



Canadian Food
Inspection Agency

Agence canadienne
d'inspection des aliments

2021/22 Annual Report

National Chemical Residue Monitoring Program (NCRMP)

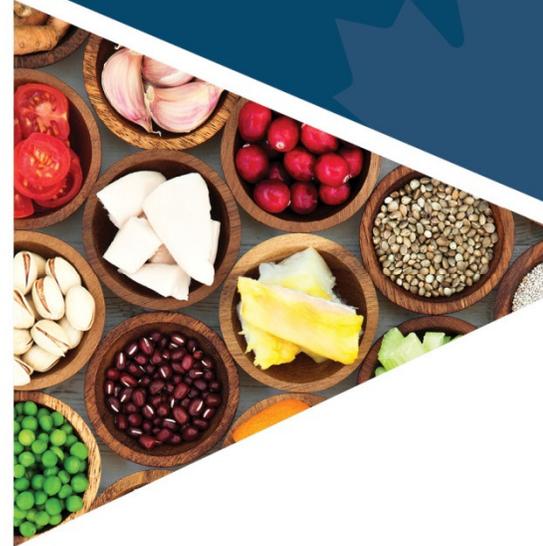




Table of Contents

Summary	3
What is the National Chemical Residue Monitoring Program?.....	4
Why does the CFIA conduct the annual NCRMP?	4
Why are there chemical residues in food?	4
What causes chemical contamination of food?	5
What are the Canadian limits for residues and contaminants in food?	6
Maximum Residue Limits (MRLs) for Pesticides.....	6
Maximum Residue Limits (MRLs) for Veterinary Drugs	6
Regulatory Maximum Levels (MLs) for Contaminants.....	6
What was sampled?.....	6
How were foods chosen for testing?.....	7
Where did the NCRMP sampling occur?	8
How did the CFIA test the food samples?	9
What tests were performed?	9
How were the results assessed?	11
What enforcement/follow-up actions were taken?	112
What did the CFIA find?	112
Lower compliance in domestic egg samples	13
Lower compliance in imported dairy products	14
Slightly lower compliance in domestic meat samples	15
Lower compliance in imported fresh fruit and vegetable samples	16
What do the NCRMP results mean?	19
References.....	20
Annex A Analytical methods	21
Annex B Results Summary	42



Summary

The Canadian Food Inspection Agency (CFIA) is dedicated to safeguarding food, animals and plants, which enhances the health and well-being of Canada's people, environment and economy. The National Chemical Residue Monitoring Program (NCRMP) is an annual CFIA regulatory surveillance program which verifies compliance in certain foods to Canadian standards and guidelines for chemical residues and contaminants. The foods tested come from seven commodity groups, which are meat, fresh fruit & vegetables, dairy, eggs, honey, maple products and processed fruits & vegetables. The data collected from the NCRMP along with other surveillance activities enables the CFIA to identify trends that may warrant additional control strategies to maintain or improve compliance.

The NCRMP is one of several valuable surveillance tools that the CFIA uses to help ensure the very high compliance of foods to Canadian standards year after year. The NCRMP is carried out in accordance with Codex Alimentarius principles and guidelines and is an important part of the CFIA food safety framework that monitors Canadian food for potential chemical hazards. This program provides data to support the Canadian food production system and the integrity of Canada's chemical residue control system. These systems are equivalent to those of our main trading partners like the United States and the European Union.

In 2014 an initiative known as the Food Safety Oversight (FSO) Program was introduced to complement the NCRMP and to increase CFIA's oversight in the non-meat food sectors. In 2016 the CFIA increased sampling and testing of certain fresh fruit and vegetables that were not typically monitored within the program. These additional FSO program samples have now been incorporated into the routine NCRMP samples and were collected at retail locations by third party samplers under contract to the CFIA. Sampling foods at federally registered establishments as well as at retail locations offers additional information on levels of residues and contaminants present in foods on the Canadian market.

The CFIA communicates non-compliant results from surveillance activities like the NCRMP to farmers, growers/producers, importers, and retailers to identify areas of concern and to promote the safe use of agricultural chemicals and practices. This ongoing effort ensures that safe and healthy food is continuously available to Canadians.

This report summarizes testing results from the NCRMP in food samples collected between April 1, 2021 and March 31, 2022 (hereafter referred to as 2021/22). Over 93,000 tests for residues of veterinary drugs, pesticides, metals, and contaminants were performed on approximately 14,500 NCRMP monitoring samples and generated millions of results, which are summarized in Annex B of this report. This amount of sampling and testing was lower than the planned amount due to the COVID-19 global pandemic and resulting resource constraints to deliver on emergency response activities at the CFIA. Despite the reduction in chemical residue testing on domestic and imported food products, the CFIA has confidence in the reported results and conclusions provided in this report. The test results from samples taken as part of the NCRMP showed that the overwhelming majority of food on the market meets Canadian standards for chemical residues. The overall compliance rate was determined to be 97.7% which is slightly higher than compliance in past years.



What is the National Chemical Residue Monitoring Program?

Since 1978 a national program to monitor foods for chemical residues, now known as the National Chemical Residue Monitoring Program (NCRMP), has been in place to ensure that strategies for reducing health risks as they relate to chemical residue and contaminant exposure in food are implemented proactively.

While the CFIA verifies food safety in different ways, the NCRMP is central to maintaining the safety of the food supply with respect to chemical residues and contaminants. The NCRMP is a valuable surveillance tool built on Codex Alimentarius principles^{1,2} that allows the CFIA to monitor food products in the Canadian marketplace. The data collected is used to assess health risks by identifying all non-compliances which helps the CFIA refine any follow up activity like directed or compliance sampling, or additional testing, and inspection activities. This allows the CFIA to take proactive measures to improve food safety and helps industry comply with Canadian food safety requirements and standards.

Why does the CFIA conduct the annual NCRMP?

The CFIA is responsible for monitoring the safety of inter-provincially traded and imported food products, as well as domestically produced food destined for the Canadian market and export. Imported products must meet the same Canadian regulatory requirements as domestic products. The NCRMP provides analytical test results on chemical residues and contaminants in foods to ensure that national standards and guidelines are respected by industry. Results are evaluated by the CFIA and any potential health risks from chemical residues present in foods are assessed by Health Canada. The CFIA determines appropriate follow up actions for all chemical residue results exceeding Canadian standards and guidelines. These combined efforts are able to demonstrate that foods consumed by Canadians meet Canadian standards. In addition, the NCRMP provides data that supports the international recognition of a safe and healthy Canadian food supply and market access.

Why are there chemical residues in food?

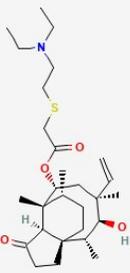
Pesticides and other agricultural chemicals are used in conventional agricultural production systems. These chemicals help protect crops from damage by pests, increase yields and expand the geographical location in which crops can be grown. Pesticides must be applied according to label instructions and good agricultural practices, and the resulting residues in food must not exceed established Canadian limits. Food-producing animals may also be exposed to pesticides and other agricultural chemicals. For example, pesticide residues may be present in livestock feed and water, insecticides may be applied directly to animals for the control of ticks or flies, and fumigants may be used to control pests in stored grains and animal houses. While pesticides help protect our food supply, small amounts of pesticide residues may remain in or on our food after they are applied. Establishing science-based maximum residue limits (MRLs) helps ensure that pesticides are being used properly by growers, and provides Canadians with access to a safe food supply³.

Food-producing animals may be treated with veterinary drugs. Some drugs are administered to individual animals to treat specific disease conditions, while other drugs are administered to groups of animals, usually through medicated feed or water, for the prevention or treatment of disease or for the purpose of growth promotion.



Responsible use of veterinary drugs according to a veterinarian’s prescription or label directions should not result in residues that exceed established Canadian limits. In addition, judicious use of antibiotics in food producing animals is an important control step in preventing antimicrobial resistance.

Figure 1: Examples of chemicals administered to food and/or food producing animals

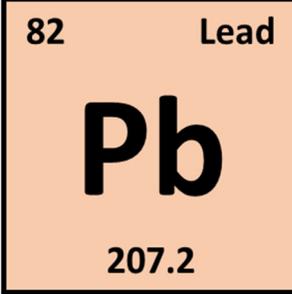
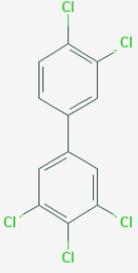
 <p>(Source: PubChem)</p>	<p>Captan is a fungicide used to control diseases on various fruits and vegetables. It is active against certain oomycetes, which are plant parasites. It also improves the appearance of many fruits, making them brighter and healthier-looking.</p>	 <p>(Source: PubChem)</p>	<p>Tiamulin is an antibiotic drug approved for use in Canada for swine and rabbits. It can be mixed with finished feed and is fed to prevent and treat dysentery, and treat other conditions such as enzootic pneumonia and colonic spirochaetosis.⁴</p>
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What causes chemical contamination of food?

Chemical contamination of food products may result from direct or indirect use of, or exposure to, contaminated soil, water, or air. Contaminants can include natural toxins, industrial pollutants, and metals arising from food storage conditions, food processing or from contact with food packaging materials. These chemicals generally occur in foods at very low levels, but regardless should be monitored to ensure they do not exceed levels deemed safe for human health.

Toxic metals and trace elements (for example lead and arsenic) can occur in food naturally, or may result from the use of pesticides or other agricultural chemicals, from environmental contamination, or from processing.

Figure 2: Examples of chemical contaminants found in food and/or food producing animals

	<p>Metals like lead occur naturally in rock and soil, but can also be released into the environment from human activities such as mining, smelting, and refining metals. It is considered a toxic metal and is known to be especially harmful to infants and children.⁵</p>	 <p>(Source: PubChem)</p>	<p>Polychlorinated biphenols (PCBs) are synthetic substances used mainly in electrical components until the 1970s. They persist in the environment and are a probable carcinogen in humans. If burned they can produce highly toxic substances like dioxins and furans.⁶</p>
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What are the Canadian limits for residues and contaminants in food?

Maximum Residue Limits (MRLs) for Pesticides

[Pesticide MRLs](#) are established by Health Canada's Pest Management Regulatory Agency (PMRA) and appear in Health Canada's *MRL Database* <http://pr-rp.hc-sc.gc.ca/mrl-lrm/index-eng.php>. These MRLs apply to the specified raw agricultural commodity as well as to any processed food product that contains the commodity unless otherwise specified. According to section B.15.002 of the *Food and Drug Regulations* (FDR), when no specific pesticide MRL exists for a food commodity, a general MRL of 0.1 milligrams per kilogram (mg/kg) is used for that particular pesticide in that commodity.

Maximum Residue Limits (MRLs) for Veterinary Drugs

Veterinary drug MRLs are set by Health Canada's Veterinary Drugs Directorate (VDD) and appear in Health Canada's *List of Maximum Residue Limits (MRLs) for Veterinary Drugs in Foods* <https://www.canada.ca/en/health-canada/services/drugs-health-products/veterinary-drugs/maximum-residue-limits-mrls/list-maximum-residue-limits-mrls-veterinary-drugs-foods.html>. In the absence of an MRL or proposed MRL for a veterinary drug, the CFIA deems any food product containing a residue at or above the limit of quantitation (LOQ) for the analytical method to be non-compliant.

A list of banned drugs in animal-derived foods is specified in section B.01.048 of the *FDR*. Any detected and confirmed level of a banned drug residue in animal-derived foods is considered non-compliant.

Regulatory Maximum Levels (MLs) for Contaminants

Some contaminants and other adulterating substances have regulatory maximum levels in certain foods. These appear on Health Canada's *List of contaminants and other adulterating substances in foods*: https://www.canada.ca/en/health-canada/services/food-nutrition/food-safety/chemical-contaminants/contaminants-adulterating-substances-foods.html#fn_t1b1 and *List of Maximum Levels for Chemical Contaminants in Foods*: <https://www.canada.ca/en/health-canada/services/food-nutrition/food-safety/chemical-contaminants/maximum-levels-chemical-contaminants-foods.html>.

What was sampled?

The NCRMP generated compliance information on seven basic food commodity groups regularly consumed by Canadians. The food commodity groups included both imported and domestic products (Figures 3 and 4). Table 1 lists some examples of products tested within each of the seven commodity groups. The majority of sampling was conducted in raw meat and fresh fruit and vegetables. These food commodity groups represented the majority of the raw agricultural commodities available on the Canadian market.



Figure 3: Domestic food samples collected by food commodity group

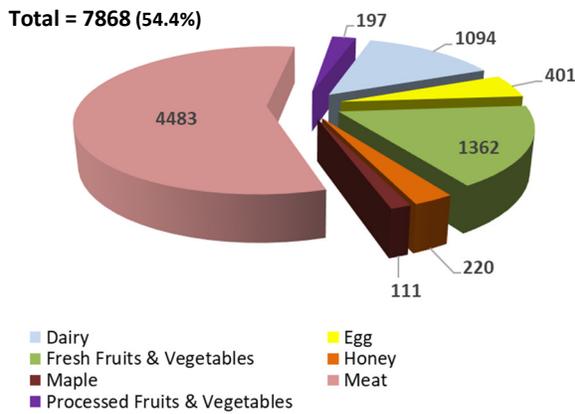


Figure 4: Imported food samples collected by food commodity group

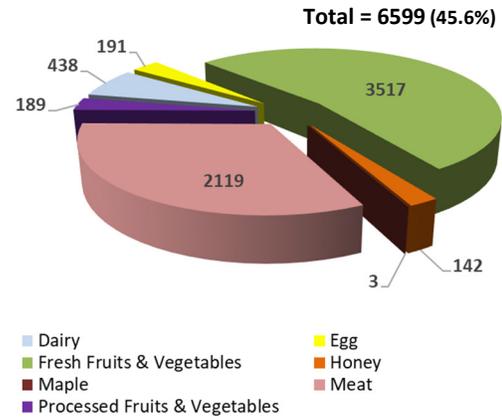


Table 1: Examples of products tested in 2021/22 by food commodity group

Food Commodity Group*	Examples of products tested
Meat	<ul style="list-style-type: none"> Domestic raw meat from a slaughtered animal (e.g. muscle, liver, kidney and fat) Imported processed (raw and cooked) meat products
Fresh Fruit & Vegetables	<ul style="list-style-type: none"> Domestic and imported fresh fruit Domestic and imported fresh vegetables Domestic and imported seeds, tree nuts, and peanuts
Processed Fruit & Vegetables	<ul style="list-style-type: none"> Domestic and imported processed fruit and vegetable products (e.g. juices, canned and frozen products, etc.)
Honey	<ul style="list-style-type: none"> Domestic and imported honey (bulk, packaged)
Eggs	<ul style="list-style-type: none"> Domestic and imported (USA only) shell eggs
Dairy	<ul style="list-style-type: none"> Domestic raw milk collected at dairy farms Domestic and imported cheeses and yogurts Non-bovine milk products (e.g. from goat and sheep milk)
Maple	<ul style="list-style-type: none"> Domestic and imported maple products (syrup, butter, sugar, candy, spread)

* Includes products labelled organic.

How were foods chosen for testing?

The CFIA's sampling activities were carried out in accordance with internationally accepted principles and guidelines^{1,2}. The NCRMP is designed to provide a statistical estimate of the compliance rate of the food production system. For example, if non-compliances for a particular contaminant or residue are not detected in a sample size of about 300, it can be assumed with 95% confidence that the compliance rate for that food is greater than 99%².



The samples selected were unbiased, random, and collected throughout the fiscal year or when available based on production times or seasonality (e.g. domestic fruit and vegetables and domestic honey). The number of samples collected for the NCRMP was determined by taking into consideration past compliance data, the volume of food produced, import transaction information, consumption information, and changes in import or production locations and practices. Year-to-year variation in the number and the location of individual sample types collected can fluctuate considerably.

All food samples were collected using a pre-defined sampling schedule based on an internationally accepted approach^{1,2}. All food samples must be of an adequate size to represent the product being sampled and provide the laboratory with enough material to carry out all required tests. Due to the COVID-19 pandemic, Agency resources were not available at the time to complete all the sampling for certain commodities. Domestic meat was very well delivered since CFIA inspectors are present at meat establishments, however, delivery for other commodities was impacted by resource constraints. Compared with the 2019-2020 sampling year, the number of domestic samples picked up for testing was down 9%, while the number of imported samples dropped by 18%. This led to an overall drop of 13% in the number of samples tested for chemical residues as compared with the last pre-pandemic sampling year of 2019-2020. It should be noted that sample delivery improved significantly from the previous year, which was the first year of the pandemic. Even with the decrease in expected samples, nearly 14500 samples were collected and a comprehensive chemical residue monitoring program was maintained.

Where did the NCRMP sampling occur?

The vast majority of NCRMP samples are collected by CFIA inspectors and are taken from individual lots of domestically-produced and imported foods. Some samples are collected by third party samplers under contract to the CFIA at retail locations across Canada. When not collected at retail, domestic samples were taken as close as possible to the point of production in the distribution system (e.g., slaughter establishments, fruit and vegetable packing facilities, etc). Figure 5 illustrates the geographical distribution of where domestically-produced, inter-provincially traded NCRMP food samples were collected in Canada.

There were 7868 domestic NCRMP samples collected across the country with the highest percentage, roughly 43% (3356 samples), originating from the Western Area. Only a small amount, 3.8% (302 samples), originated from the Atlantic region with the remainder collected from Quebec and Ontario at 26.8% (2107 samples) and 26.7% (2103 samples) respectively. The number of samples collected approximates the amount of food produced within each operational area in Canada.

Of the 6599 imported NCRMP samples that were collected, most were taken at the point of entry into Canada. The top 10 countries from which NCRMP import samples originated are presented in Table 2. This table indicates that the majority of imported samples, roughly 56%, originated from the USA and Mexico. NCRMP import samples were collected from products originating from a total of 66 different countries. The number of samples collected by country of origin generally represented the availability of those products on the Canadian market. There were 196 imported samples collected with an unknown country of origin.



Figure 5: Number of domestic NCRMP samples collected by operational area in 2021/22

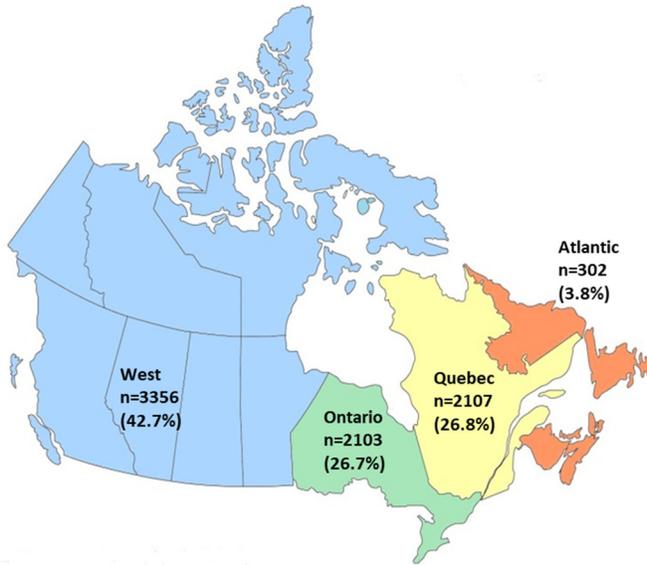


Table 2: Number of import NCRMP samples collected by country of origin in 2021/22

Country of Origin	Number Samples	% Total Import Samples
United States	2672	40.5%
Mexico	1021	15.5%
Italy	443	6.7%
Spain	184	2.8%
China	182	2.8%
France	161	2.4%
Great Britain	151	2.3%
South Africa	128	1.9%
Peru	119	1.8%
Brazil	111	1.7%
All others	1427	21.6%

Two retail collection surveys were run during the 2021/22 year. These surveys collected domestic and imported non-bovine products and imported milk and dairy powders as well as imported butters. These surveys were added to fill program data gaps for those products.

How did the CFIA test the food samples?

Testing for the NCRMP was performed by ISO/IEC 17025 accredited laboratories, including CFIA and private laboratories under contract with the Government of Canada. Methods used by the laboratories included both single-residue and multi-residue methods. Single-residue methods target only one chemical within a food sample while multi-residue methods can target dozens or even hundreds of compounds from both similar and different compound classes, e.g. fungicides, insecticides, herbicides and organophosphorus pesticides.

What tests were performed?

The labs conducting this work for CFIA employed over 60 different testing methods to generate the analytical results on roughly 14,500 food samples obtained under the NCRMP in 2021/22. Not every sample was tested with every method, but most samples were analyzed with more than one method, leading to nearly 95,000 tests performed for chemical residues and contaminants. Given that many of the methods looked for more than one



chemical compound, the 2021/22 NCRMP generated over 5 million individual results. The vast majority of those results were not-detected, which is to say that no detectable amount was found for the analyte of interest. Table 3 provides examples of the chemicals and chemical groups by compound class. Figures 6 through 9 illustrate the breakdown of testing by chemical class performed by CFIA and contracted laboratories on a per test method basis.

Table 3: List of the chemical classes included in the NCRMP

Chemical class *	Examples included in each chemical class
Veterinary Drugs	Antibiotics, Anti-parasitics, Analgesics, Tranquilizers, Growth Promotants, Steroids and Hormones
Pesticides	Fungicides, Insecticides and Herbicides
Metals	Arsenic, Cadmium, Lead, Mercury, Tin, Copper and other elements
Environmental Chemicals	Dioxins, Furans, Polychlorinated biphenyls (PCBs), Polyaromatic hydrocarbons (PAHs)
Mycotoxins	Aflatoxins M1

* Chemicals are grouped into broad classes. Within any one class there are groups of chemicals which may include many hundreds of chemicals. A full list of all multi-analyte NCRMP methods is available in Annex A.

Figure 6: Testing by chemical class (all foods)

Total Tests = 93443

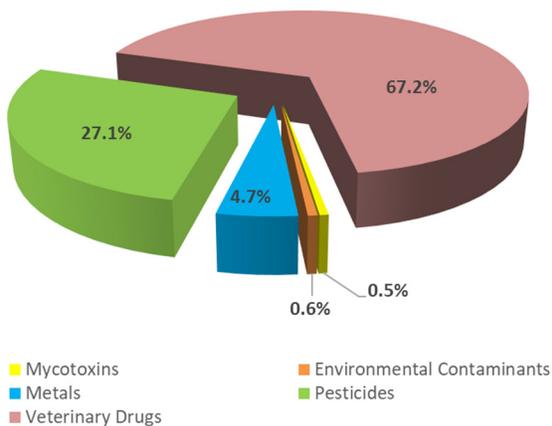


Figure 7: Testing by chemical class in meat

Total Tests = 55950

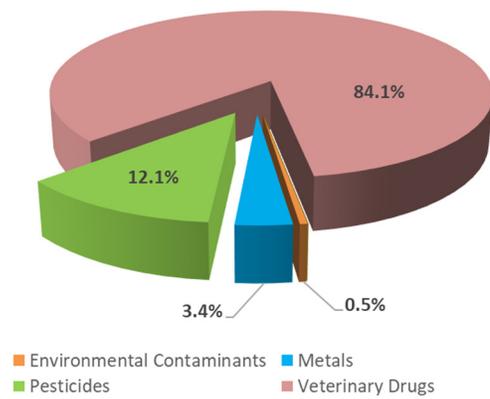


Figure 8: Testing by chemical class in fresh fruit and vegetables

Total Tests = 13892

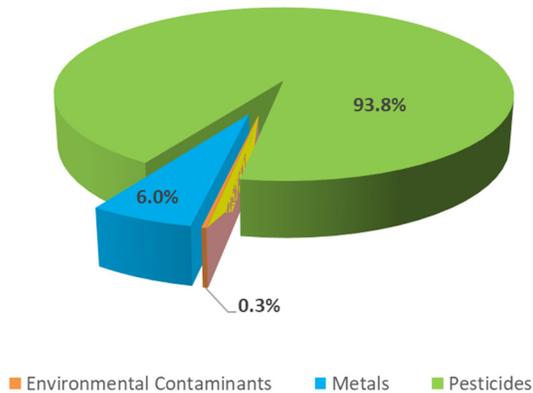
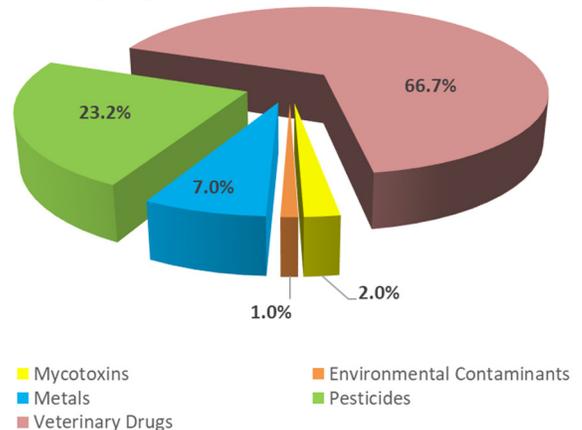


Figure 9: Testing by chemical class in other agrifood products*

Total Tests = 23601



* Other agrifood products includes dairy products, maple products, honey, shell eggs, and processed fruits and vegetables.

How were the results assessed?

The CFIA assessed all test results against Canadian regulations⁷ and limits (MRLs and MLs) or, in certain cases where no Canadian limits exist, guidance levels set by Health Canada. Specifically:

- Each contaminant or residue result was assessed individually, for every sample.
- Results detected at or below the Canadian limit or guidance level were considered **compliant**.
- Results quantified above the Canadian limit or guidance level were considered **non-compliant**. For veterinary drug residues with no MRLs, NCRMP results at or exceeding the method limit of quantification, known as the regulatory LOQ, were also considered **non-compliant**.
- Each banned drug residue detected and adequately confirmed at any level was considered **non-compliant**.
- In the absence of Canadian limits or guidance levels, results were recorded but no assessment decision was made. If these results were abnormally high based on previous historical results, they were provided to Health Canada for a health risk assessment. The collected data (i.e., PAH data, dioxins, certain metals, etc.) were provided to Health Canada for potential standard setting, assessing risk, and/or other risk management purposes.

For each food commodity group listed in Table 1, an annual **compliance rate** was calculated, which was the percentage of samples that were compliant compared to the total number of samples collected. Note that if a sample was found to have multiple non-compliances, it was considered 'non-compliant' only once in this report.

What enforcement/follow-up actions were taken?

All non-compliant sample results were evaluated to determine the appropriate follow-up action. Follow-up actions vary according to the magnitude of the health risk, with the objective of preventing any repeat occurrence or further distribution of items remaining in the marketplace. These actions may have included notification of the producer or importer, notification of the foreign competent authority, follow-up inspections, further directed sampling, or recall of products if Health Canada determined that the product posed an unacceptable health risk to consumers or a certain segment of the population.

What did the CFIA find?

Data collected from the 2021/22 NCRMP fiscal year is summarized in Annexes B1-B6. The following is a summary of the compliance result outcomes for the samples collected. The compliance rate is one measure that the CFIA uses to assess the safety of the food supply and gauge the effectiveness of food safety controls in the food production system.

Figure 10: Overall 2021/22 compliance rate by NCRMP food commodity group

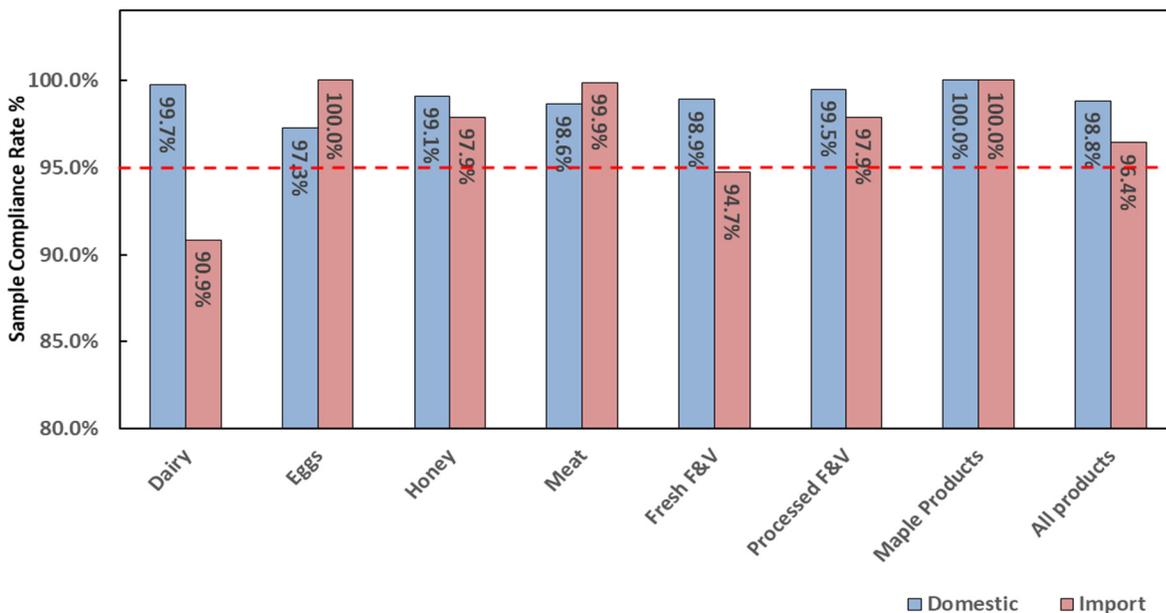


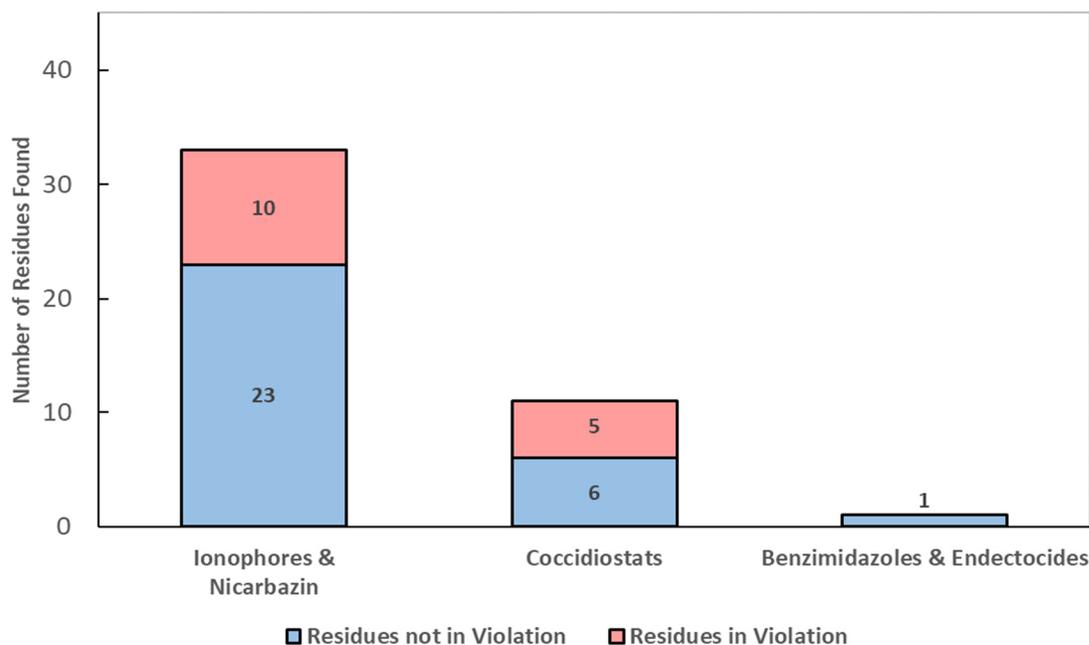
Figure 10 indicates that in the 2021/22 fiscal year 98.8% of domestic foods and 96.4% of imported foods sampled and tested were compliant with Canadian regulations⁶, limits, and guidelines. Overall domestic compliance is up more than 1% from last year, while the import compliance rate is comparable to previous years. Most food commodity groups had overall compliance rates exceeding 95% in the 2021/22 fiscal year. However, two commodity groups had compliance rates below 95%: imported fresh fruit & vegetables and imported dairy products. Differences in domestic and import compliance rates for other commodities are also discussed below.

Lower compliance in domestic egg samples

A compliance rate of 97.3% was observed in domestic eggs, which is above the program target of 95%, but lower than the import rate of 100%. Most of the positive and non-compliant results in domestic eggs were from residues of nicarbazin and ionophore drugs. These drugs are used to treat enteric parasites in broiler chickens, but they are not approved to be administered to laying hens in Canada, so no MRLs have been established in eggs. Therefore, the regulatory LOQ was used to determine compliance of these samples.

The low level residues of nicarbazin and ionophores observed in eggs are likely due to contaminated feed being fed to laying hens. During the mixing and preparation process, carry-over from a previous batch of feed, where the use of these drugs is permitted, can cause elevated levels to be present in feed meant for laying hens. These low levels of nicarbazin and ionophore residues do not appear to result from unapproved drug use and are considered unlikely to pose a human health concern according to Health Canada⁷. Figure 11 indicates the number of veterinary drug and pesticide residues found in domestic shell eggs and includes how many of those residues were in violation of the MRL or regulatory LOQ, which is used to assess compliance when no MRL exists. The results shown were compiled from performing roughly 4200 tests on just over 400 domestic egg samples and looking for over 80 000 individual residues.

Figure 11: Veterinary Drug and Pesticide Residues Found in Domestic Shell Eggs



In Figure 11, it can be seen that about one third (30%) of the ionophore and nicarbazin residues found were above the allowed limit and therefore non-compliant. Also, five of the eleven coccidiostat residues found were above the allowed limit and also non-compliant. None of the other residues observed in domestic shell eggs were above

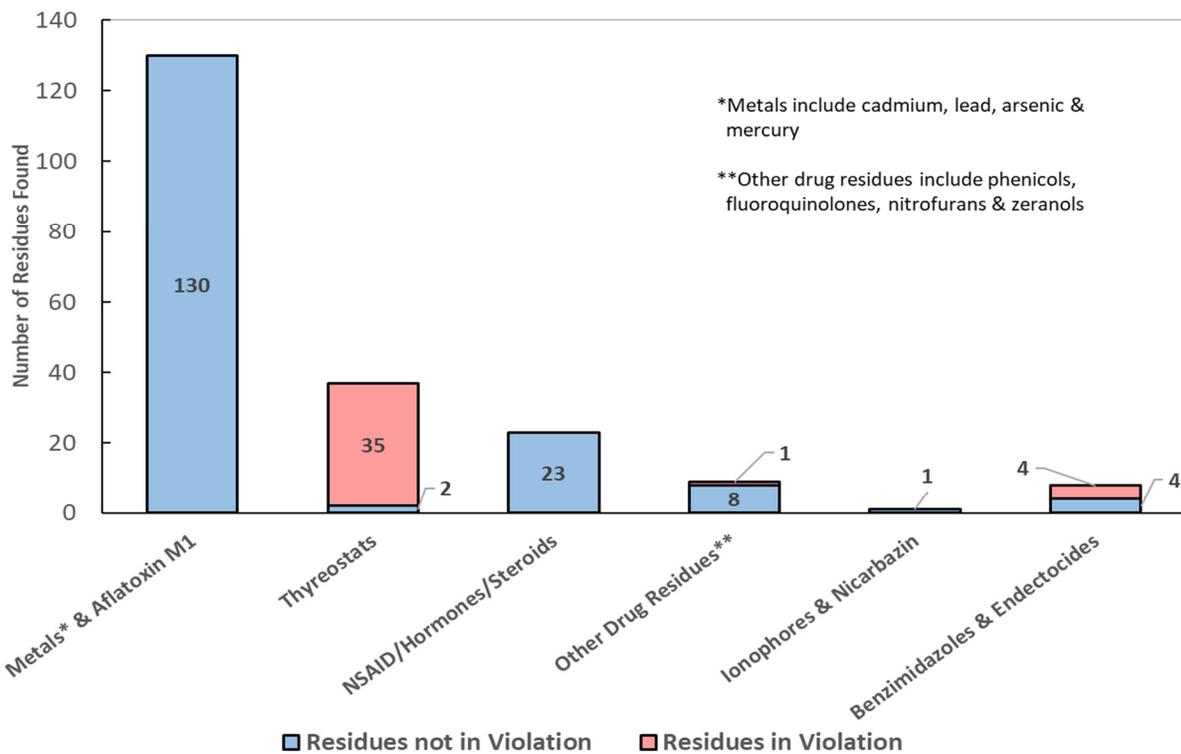


the allowed limits. In 2012, Health Canada established guidance that enabled the CFIA to use action levels (for follow-up) for residues of ionophores and nicarbazin in eggs⁷. The action levels were established at a value that is protective of both human and animal health while still being low enough to detect deliberate drug use. The CFIA does not take enforcement or follow-up action on non-compliant residues detected below the established action levels. Eight of the ten non-compliant ionophore/nicarbazin residues found in domestic shell eggs, or 80%, were below the established Health Canada action levels.

Lower compliance in imported dairy products

The types of domestic and imported dairy products sampled under the NCRMP were very different. Most of the domestic dairy samples were raw milk, except for those products collected at retail locations for non-bovine dairy products, which included milk, cheese, yogourt and frozen yogurt. By contrast, the imported dairy products sampled were a mix of cheeses, both from bovine and non-bovine sources, as well as some non-bovine milk, yogourt and frozen yogurt samples. While the preference for the NCRMP is to monitor the raw agricultural commodity, Canada did not import very much raw milk for the Canadian market, therefore these secondary products were sampled instead. Results from the NCRMP indicate that compliance in domestic dairy was very high at 99.7%. However, imported dairy products had the lowest compliance rate (90.9%) of all food commodity groups, mainly due to veterinary drug residues found in cheeses. Figure 12 shows the number and type of residues found in imported dairy products as well as the number and type that were non-compliant.

Figure 12: Residues Found in Imported Dairy Products





While there are Canadian MRLs established for some veterinary drugs in milk, none have been established for residues in secondary products derived from milk. In the absence of MRLs for cheese and other dairy products, drug residues detected at or above the regulatory LOQ are assessed as non-compliant. These LOQs can be quite low and the results do not necessarily represent a risk to human health. Furthermore, most of the residues found to be non-compliant (88%) in imported dairy products were due to thiouracil, a thyreostat drug used in the past to increase weight gain in animals prior to slaughter. These veterinary drugs are no longer permitted for use in food-producing animals in Canada and there are no established MRLs. The presence of thiouracil residues in ruminant liver however has been attributed to dietary consumption of sulphur-rich Brassica species, rather than the use of veterinary drugs⁸. Brassica are a genus of plants that include many vegetable crops that form the diet of both humans (broccoli, kale, etc.) and animals (canola, rape seed)⁹. It is therefore likely that the presence of thiouracil in imported cheese was due to dairy cattle being fed diets containing brassicas such as canola or rape seed. Thiouracil may be secreted in the milk and subsequently detected in secondary products such as cheese. Health Canada has indicated that the levels detected in imported cheese were not expected to result in a risk to human health¹⁰. Health Canada and the CFIA have set an action level for thiouracil in dairy products in order to identify residues which may be from non-permitted drug use. Out of the 35 imported cheeses found to be non-compliant for thiouracil, only 2 results were found above the action level.

Slightly lower compliance in domestic meat samples

Domestic meat samples tested under the NCRMP are collected exclusively at slaughter facilities across the country. The samples consisted of unprocessed raw meat, and included muscle, fat, kidney, liver and occasionally other tissues. For imported meat the NCRMP is limited to sampling what arrives at the border, which was mainly muscle, both cooked and uncooked, as well as processed meat (e.g. sausage, ready-to-eat products, nuggets, etc.). Although the compliance rates for both domestic and imported meat were high (98.6% and 99.9% respectively), more non-compliances (n=61) were observed in domestic samples versus imported samples (n=3). The difference in compliance rates between domestic and imported meat was mainly from veterinary drug residues and can be attributed to the types of domestic and imported samples tested. A greater number (and amount) of residues was expected in domestic meat samples because they often occur or accumulate at higher levels, and for longer periods of time, in tissues such as liver, fat, and kidney, which were targeted as part of NCRMP domestic sampling. Also, meat samples that are further processed and/or precooked tend to have less of these same residues.

The compliance rates for the domestic major and minor meat species and production/market classes are presented in Tables 4 and 5, respectively. Most major domestic meat species and their production/market classes (e.g. for bovine – beef, cow, veal) exceeded 95% compliance for veterinary drug residues, pesticide residues, and contaminants. Minor meat species had (generally) lower compliance, mostly from veterinary drug residues as well as the thiouracil issue described above for imported dairy products. In Canada, most minor species as well as lamb/mutton do not have many established MRLs for veterinary drug residues. Therefore, when residues of veterinary drugs are detected in minor species' meat products, mainly from extra-label drug use (i.e., the administration of a drug to a species or to treat a condition that does not appear on the product label), they are considered non-compliant with Canadian regulations⁶. Residue levels detected in minor species were typically lower than the MRLs established for the same drug in other major meat species, and as a result these products are not expected to result in a risk to human health. See Annex B for specific results in each of the above animal species.



Table 4: Compliance rate by domestic major meat species or production/market class in 2021/22

Meat Species/Class	# of Samples	# of Violations	Percent (%) Compliance	Meat Species/Class	# of Samples	# of Violations	Percent (%) Compliance
Pork	657	2	99.7	Veal	296	3	99.0
Beef	642	4	99.4	Horse	277	7	97.5
Chicken	592	1	99.8	Turkey	277	2	99.3
Cow	358	3	99.2	Fowl	268	2	99.3
Lamb/Mutton	306	15	95.1	Sow	201	1	99.5
All major species	3874	40	99.0				

Table 5: Compliance rate by domestic minor meat species or production/market class in 2021/22

Meat Species/Class	# of Samples	# of Violations	Percent (%) Compliance	Meat Species/Class	# of Samples	# of Violations	Percent (%) Compliance
Piglet	111	2	98.2	Wild boar	37	2	94.6
Game Bird	109	6	94.5	Elk	28	2	92.9
Duck/Goose	110	1	99.1	Goat	16	2	87.5
Rabbit	98	2	98.0	Deer	3	0	100
Bison	97	4	95.9				
All minor species	609	21	96.6				

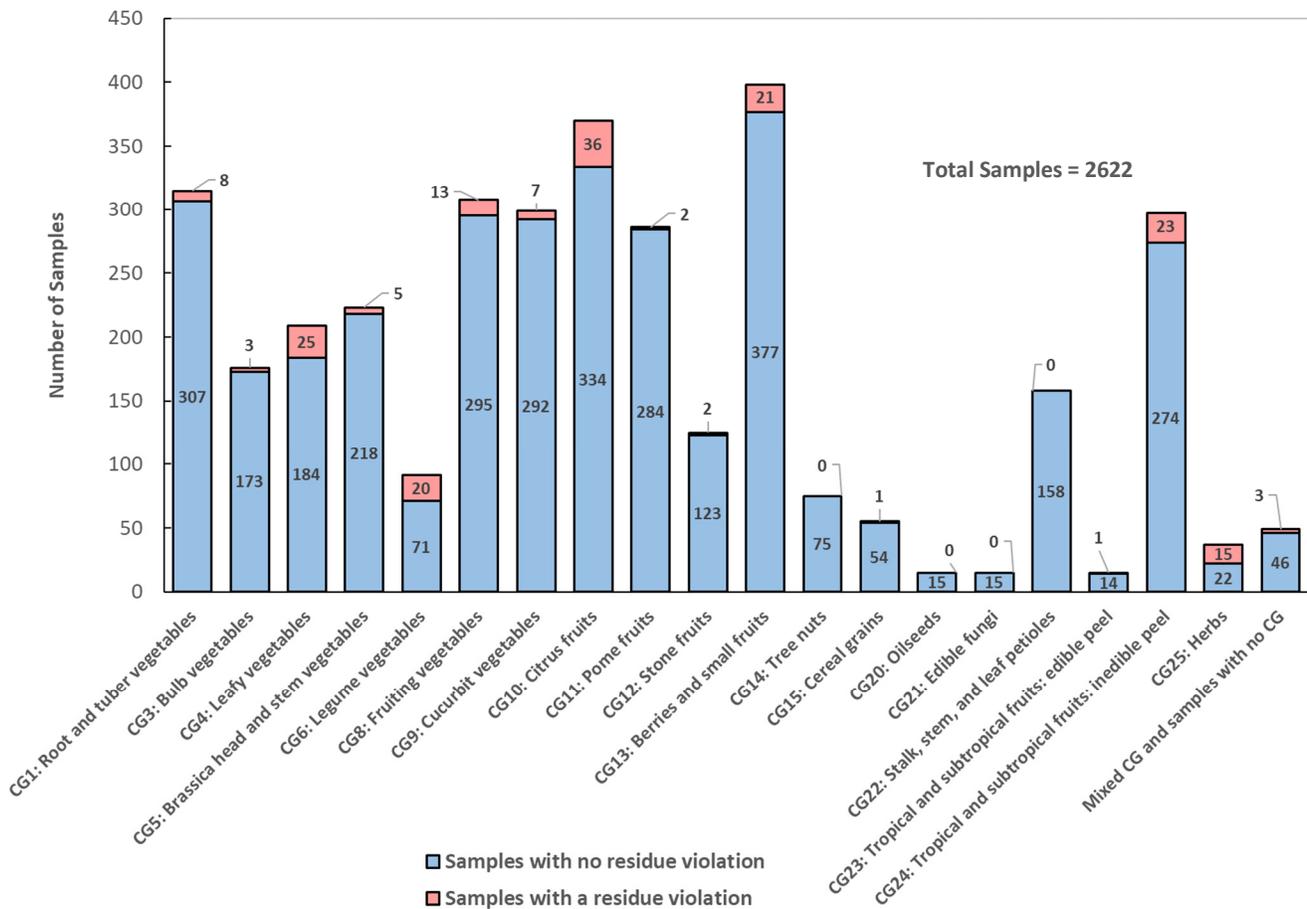
Lower compliance in imported fresh fruit and vegetable samples

In 2021/22 the overall compliance rate for fresh fruit and vegetables (FFVs) collected under the NCRMP was similar to previous years at 95.9%. NCRMP samples were a broad mix of fruits and vegetables available on the Canadian market as well as some nuts and seeds collected at retail. All of the non-compliant results in fresh fruit and vegetable NCRMP samples were due to one or more pesticide being found above the MRL.

Figure 13 below shows the number of imported fresh fruit and vegetable samples tested and number of non-compliances by residue crop group. Crop groups are used by Health Canada PMRA to categorize product types that are similar botanically and taxonomically, or have similar cultivation practices. They help facilitate the establishment of MRLs and are equivalent to the crop group (CG) categories used by the U.S. Environmental Protection Agency (EPA) and other international bodies¹¹. According to Figure 13, import compliance rates are lower than 95% in leafy vegetables (CG4), legume vegetables (CG6), citrus fruits (CG10), berries & small fruits, (CG13), tropical and subtropical fruits (CG23 and CG24), and fresh herbs (CG25).



Figure 13: Number of Compliant and Non-Compliant Imported Fresh Fruit & Vegetable Samples



In 2021/22 the overall compliance rate was lower for imported FFV samples (94.7%) as compared with domestic FFV samples (98.9%), which is consistent with observed compliance rates in past years. This difference can be attributed to the lower number (and type) of pesticides registered for use in Canada as compared to the number (and type) registered and used in other countries. Many of the pesticides detected in imported fruits and vegetables, including those from the United States and Mexico for example, are not registered in Canada. This is because some fruits and vegetables grown in more southern climates are not grown in Canada, and/or because Canada does not have the same pest pressures as those countries and therefore does not require their use.

For detected pesticide residues with no established Canadian MRLs, such as those used in other countries but not registered in Canada, the general MRL of 0.1 ppm is used to assess compliance. For many of the pesticide results detected in imported FFV samples, the levels exceeded the general MRL, which meant that the results were non-compliant with Canadian regulations. Although the compliance rate was generally higher in domestic FFVs (see Table 6 below), due to the reasons mentioned above, these results do not necessarily indicate that imported FFVs are a concern for consumers.



Table 6: Compliance rates by Crop Group for domestic and imported fresh fruits & vegetables in 2021/22

Crop Groups	Example Product Types	Compliance Rate*	
		Domestic	Import
CG1: Root and tuber vegetables	Artichoke, beet, carrot, ginger root, potato, parsnip, radish, sweet potato, turnip, yam	98.5%	97.5%
CG3: Bulb vegetables	Garlic, green onion, leek, bulb onion	100%	98.3%
CG4: Leafy vegetables	Bok choy, chard, kale, leaf and head lettuce, radicchio, spinach	97.4%	88.0%
CG5: Brassica head & stem vegetables	Broccoli, Brussel sprouts, cabbage, cauliflower, Chinene cabbage	98.9%	97.8%
CG6: Legume vegetables	Beans, peas, snow peas	100%	78.0%
CG8: Fruiting vegetables	Eggplant, bell peppers, okra, tomato	100%	95.8%
CG9: Cucurbit vegetables	Cantaloupe, cucumber, honeydew, melon, pumpkin, squash, watermelon, zucchini	100%	97.7%
CG10: Citrus fruits	Grapefruit, lemon, lime, orange, pomelo, tangerine/mandarin/clementine	N/A	90.3%
CG11: Pome fruits	Apple, pear	100%	99.3%
CG12: Stone fruits	Apricot, cherry, nectarine, peach, plum, prune	98.8%	98.4%
CG13: Berries & small fruits berries	Blackberry, blueberry, cranberry, grape, kiwifruit, raspberry, strawberry	98.5%	94.7%
CG14: Tree nuts	Almond, brazil nut, coconut, hazelnut/filbert, pecan, walnut	N/A	100%
CG15: Cereal grains	Corn, barley, rice, wheat	100%	98.2%
CG20: Oilseeds	Canola, flax seed, hemp seed, sesame seed, sunflower seed	100%	100%
CG21: Edible fungi	Mushroom	94.3%	100%
CG22: Stalk, stem, and leaf petioles	Asperagus, bamboo shoot, celery, kohlrabi	96.0%	100%
CG23: Tropical and subtropical fruits: edible peel	Date, fig, guava, olive, papaya, persimmon, starfruit	N/A	93.3%
CG24: Tropical and subtropical fruits: inedible peel	Avocado, banana, lychee, mango, passion fruit, pineapple, pomegranite	N/A	92.3%
CG25: Herbs	Basil, chive, cilantro, dill, mint, oregano, parsley, rosemary, sage, tarragon, thyme	62.5%	59.5%
No CG or CG unknown	Peanut, mixed fruits and vegetables	100%	93.9%

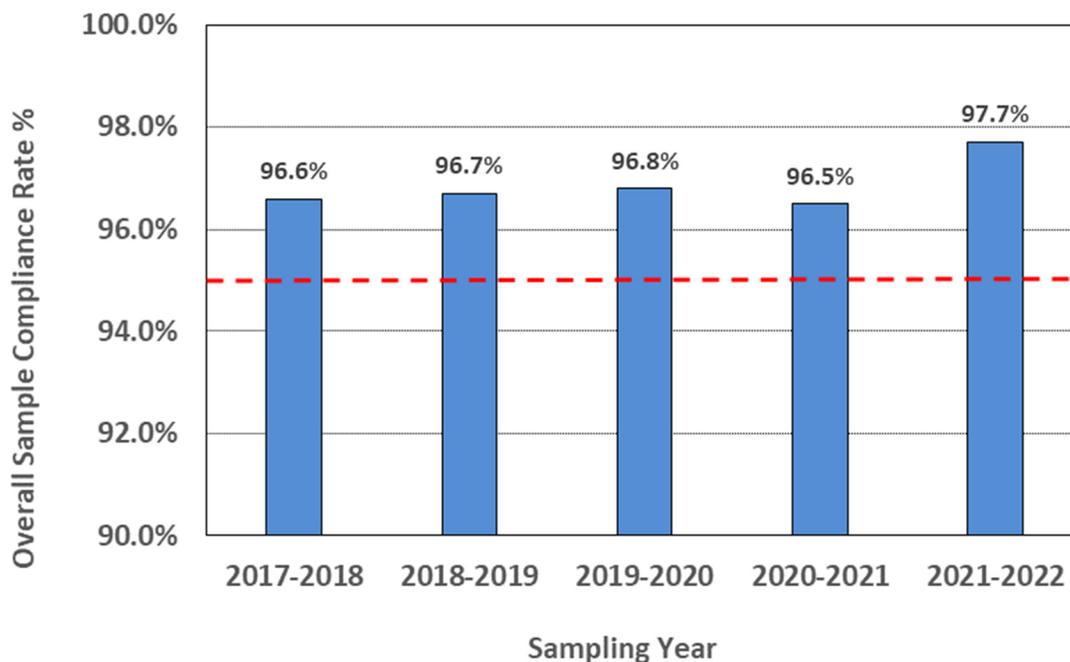
*When less than 5 samples were tested, no compliance results are presented



What do the NCRMP results mean?

The overall combined NCRMP compliance rate in the 2021/22 fiscal year was 97.7%, which was slightly higher than rates seen in previous years (see Figure 14) and above the 95% target compliance rate. Similar overall compliance rates were observed for domestic and imported products, with the exception of a few food commodity groups, where the type of products being tested (e.g. raw milk vs cheese, muscle tissue vs other tissues, domestic vs imported fruits and vegetables) was likely responsible for the observed differences. These specific cases have been discussed in greater detail in the sections above.

Figure 14: Overall Sample Compliance Rates by Year



The results obtained through the NCRMP enabled the CFIA to take appropriate follow-up actions on non-compliant food samples, to identify trends in the prevalence of chemical residues and contaminants in the Canadian food supply, and to further optimize the Agency's surveillance activities and other control measures to minimize potential health risks to Canadians. The NCRMP data were routinely provided to Health Canada for potential standard setting, assessing risk, and/or other risk management purposes. These data were also shared with Canada's major trading partners, including the United States and the European Union.



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Annex A Analytical methods

Table A-1: Analytes included in selective multi-residue methods for pesticide residues by food commodity group

Program	Food Commodity Group	Analytes
Carbamates	Dairy Egg Meat	3-hydroxyCarbofuran, Aldicarb, Aldicarb Sulfone, Aldicarb, sulfoxide, Bendiocarb, Bufencarb, Carbaryl, Carbofuran, Dioxacarb, Isoprocarb, Methiocarb, Methiocarb Sulfoxide, Methomyl, Oxamyl, Promecarb, Propoxur
Chlorinated Phenols	Dairy Egg Meat	2,3,4,5 TetraChlorophenol, 2,3,4,6 TetraChlorophenol, 2,3,5,6 TetraChlorophenol, Pentachlorophenol
Glyphosate	Fresh fruits and vegetables Processed products	AMPA, Glyphosate
Phenoxy Herbicides	Fresh fruit and vegetables Processed products	2,4,5-T, 2,4-D, 2,4-DB, Acifluorfen, Bentazon, Bromoxynil, Chloramben, Clopyralid, Dicamba, Dichlorprop, Dithiopyr, Fenoprop, MCPA, MCPB, Mecoprop, Picloram, Triclopyr
Synthetic Pyrethrins	Dairy Egg Meat	Cyfluthrin (I,II,III,IV), Cyhalothrin-lambda, Cypermethrin, Deltamethrin, Esfenvalerate, Fenvalerate, Flucythrinate, Fluvalinate, Permethrin (Total), Permethrin cis, Permethrin trans

Table A-2: Analytes included in multi-residue method (with LC-MS/MS & GC-MS/MS detection) for pesticide residue analysis in fresh fruit and vegetables, honey, and processed products (PESTICIDES-GCLC)

3-hydroxyCarbofuran	Demeton-S	Griseofulvin	Piperonyl butoxide
5-hydroxythiabendazole (P/H)	Demeton-S-methyl	Halofenozide (F/P)	Piperophos
Abamectin	Demeton-s-methyl sulfone	Haloxyfop	Pirimicarb
Acephate	Demeton-s-methyl sulfoxide	Heptachlor	Pirimiphos-ethyl
Acetamiprid	Des-ethyl Atrazine	Heptachlor epoxide endo	Pirimiphos-methyl
Acetochlor	Desmedipham	Heptachlor epoxide exo	Prallethrin (P/H)
Acibenzolar-s-methyl	Desmetryn	Heptenophos	Pretilachlor
Aclonifen	Di-allate	Hexachlorobenzene	Primisulfuron-methyl
Alachlor	Dialofos	Hexaconazole	Prochloraz
Alanycarb	Diazinon	Hexaflumuron (F/P)	Procymidone
Aldicarb	Diazinon-o-analogue	Hexazinone	Prodiamine
Aldicarb Sulfone	Dichlobenil	Hexythiazox (F/P)	Profenofos
Aldicarb sulfoxide (F/P)	Dichlofenthion	Hydramethylnon (F/P)	Profluralin
Aldrin	Dichlofluanid	Imazalil	Promecarb
Allidochlor	Dichloran	Imazamethabenz-methyl	Prometon
Ametryn	Dichlormid	Imazethapyr	Prometryne
Aminocarb	Dichlorvos	Imidacloprid	Pronamide
Amitraz	Diclobutrazole	Indoxacarb	Propachlor
Anilofos	Diclocymet	Iodofenphos	Propamocarb



Aramite	Diclofop-methyl	Ipconazole	Propanil
Aspon	Dicofol	Iprobenfos	Propargite
Atrazine	Dicrotophos	Iprodione	Propazine
Azaconazole	Dieldrin	Iprovalicarb	Propetamphos
Azinphos-ethyl	Diethyl-ethyl	Isazophos	Propham
Azinphos-methyl	Diethofencarb	Isocarbamide	Propiconazole
Azoxystrobin	Difenoconazole	Isofenphos	Propoxur
Benalaxyl	Diflubenzuron	Isoprocarb	Propyzamide
Bendiocarb	Dimethachlor	Isopropalin	Prothioconazole (F/P)
Benfluralin	Dimethametryn	Isoprothiolane	Prothiophos
Benfuracarb (F/P)	Dimethenamid (F/P)	Isoproturon	Pymetrozine
Benodanil	Dimethoate	Isoxadifen-ethyl	Pyracarbolid
Benomyl	Dimethomorph	Isoxathion	Pyraclostrobin
Benoxacor	Dimetilan	Kresoxim-methyl	Pyraflufen-ethyl
Bensulide	Dimoxystrobin	Leptophos	Pyrazophos
Benzoximate (F/P)	Diniconazole	Lindane or gamma-BHC	Pyrethrin
Benzoylprop-ethyl	Dinitramine	Linuron	Pyridaben (F/P)
BHC Alpha	Dinotefuran	Lufenuron (F/P)	Pyridalyl
BHC beta	Dioxacarb	Malaoxon	Pyridaphenthion
Bifenazate (F/P)	Dioxathion	Malathion	Pyridate
Bifenox	Diphenamid	Mandipropamid	Pyrifenox
Bifenthrin	Diphenylamine	Mecarbam	Pyrimethanil
Biphenyl	Dipropetryn	Mefenacet (F/P)	Pyriproxyfen
Bitertanol	Disulfoton	Mepanipyrim	Pyroquilon
Boscalid	Disulfoton sulfone	Mephosfolan	Pyroxsulam
Bromacil	Diuron	Mepronil (F/P)	Quinalphos
Bromophos	DNOC	Mesotrione (F)	Quinomethionate
Bromophos-ethyl	Dodemorph	Metaflumizone (F/P)	Quinoxifen
Bromopropylate	Dodine (P/H)	Metalaxyl	Quintozene
Bromuconazole	Edifenphos	Metazachlor	Quizalofop
Bufencarb	Emamectin B1a	Metconazole (F/P)	Quizalofop-ethyl
Bupirimate	Emamectin B1b (F/P)	Methabenzthiazuron	Schradan
Buprofezin	Endosulfan alpha	Methamidophos	Secbumeton
Butachlor	Endosulfan beta	Methidathion	Sethoxydim (P/H)
Butafenacil	Endosulfan sulfate	Methiocarb	Siduron (F/P)
Butocarboxim	Endosulfan Total	Methiocarb sulfone	Simazine
Butocarboxim sulfoxide	Endrin	Methiocarb Sulfoxide	Simeconazole
Butoxycarboxim (F/P)	EPN	Methomyl	Simetryn
Butralin	Epoxiconazole	Methoprotryne	Spinetoram



Butylate	EPTC	Methoxychlor	Spinosyn A
Cadusafos	Erbon	Methoxyfenozide	Spinosyn D
Captafol	Esfenvalerate	Methyl - trithion	Spirodiclofen
Captan	Etaconazole	Methyl Pentachlorophenyl sulphide	Spiromesifen
Captan metabolite THPI	Ethalfuralin	Metobromuron	Spirotetramat
Carbaryl	Ethiofencarb	Metolachlor	Spiroxamine
Carbendazim	Ethiofencarb sulfone	Metolcarb	Sulfallate
Carbetamide	Ethiofencarb sulfoxide	Metosulam	Sulfentrazone
Carbofenthion	Ethion	Metoxuron	Sulfotep
Carbofuran	Ethiprole	Metribuzin	Sulprophos
Carbosulfan	Ethirimol	Mevinphos-cis	TCMTB
Carboxin	Ethofumesate	Mevinphos-trans	Tebuconazole
Carfentrazone-ethyl	Ethoprop	Mexacarbate	Tebufenozide
Chlorantraniliprole	Ethoprophos (F)	Mirex	Tebufenpyrad
Chlorbenside	Ethylan	Molinate	Tebupirimfos
Chlorbromuron	Etofenprox	Monocrotophos	Tebuthiuron (F/P)
Chlorbufam	Etoxazole	Monolinuron	Tecnazene
Chlordane	Etridiazole	Myclobutanil	Teflubenzuron (F/P)
Chlordane cis (F/P)	Etrimfos	Naled	Temephos (F/P)
Chlordane trans (F/P)	Famoxadone (F/P)	Napropamide	Tepraloxydim
Chlordimeform	Fenamidone	Naptalam	Terbacil
Chlorfenapyr	Fenamiphos	Neburon	Terbufos
Chlorfenson	Fenamiphos sulfone	Nitenpyram	Terbumeton
Chlorfenvinphos	Fenamiphos sulfoxide	Nitralin	Terbutryne
Chlorfluazuron (F/P)	Fenarimol	Nitrapyrin	Terbutylazine
Chlorflurenol-methyl	Fenazaquin	Nitrofen	Tetrachlorvinphos
Chloridazon	Fenbuconazole	Nitrothal-isopropyl	Tetraconazole
Chlorimuron-ethyl	Fenchlorphos or Ronnel	Norflurazon	Tetradifon
Chlormephos	Fenfuram	Novaluron	Tetraiodoethylene
Chlorobenzilate	Fenhexamid	Nuarimol	Tetramethrin
Chloroneb	Fenitrothion	o,p'-DDD or o,p'-TDE	Tetrasul
Chloropropylate	Fenobucarb (F/P)	o,p'-DDE	Thiabendazole
Chlorothalonil	Fenoxanil	o,p'-DDT	Thiacloprid
Chloroxuron	Fenoxycarb	Octhilinone	Thiamethoxam
Chlorpropham	Fenpropathrin	Ofurace	Thiazopyr
Chlorpyrifos	Fenpropidin	Omethoate	Thidiazuron (F/P)
Chlorpyrifos-methyl	Fenpropimorph	Ortho-phenylphenol	Thiobencarb
Chlorthiamid	Fenpyroximate	Oxadiazon	Thiodicarb
Chlorthion	Fenson	Oxadixyl	Thiofanox



Chlorthiophos	Fensulfothion	Oxamyl	Thiofanox sulfone
Chlortoluron	Fenthion	Oxamyl-oxime	Thiofanox sulfoxide
Chlozolinate	Fenthion oxon	Oxycarboxin	Thiophanate-methyl
Clethodim (F/P)	Fentrazamide	Oxychlorane	Tolclofos-methyl
Clodinafop-propargyl	Fenuron (F/P)	Oxydemeton-methyl	Tolfenpyrad
Clofentezine	Fenvalerate	Oxyfluorfen	Tolyfluanid
Clomazone	Fipronil	p,p'-DDD or p,p'-TDE	Toxaphene B
Cloquintocet-mexyl	Fipronil Desulfinyl	p,p'-DDE	Tolyfluanid
Clothianidin	Flamprop-isopropyl	p,p'-DDT	Tralkoxydim
Coumaphos	Flamprop-methyl	Paclobutrazol	Tralomethrin (F/P)
Crotoxyphos	Flonicamid (F/P)	Paraoxon	Triadimefon
Crufomate	Fluazifop-butyl	Parathion	Triadimenol
Cyanazine	Flubendiamide	Parathion-methyl	Tri-allate
Cyanofenphos	Fluchloralin	Pebulate	Triazophos
Cyanophos	Flucythrinate	Penconazole	Tribufos
Cyazofamid	Fludioxonil	Pencycuron	Trichlorfon
Cycloate	Flufenoxuron (F/P)	Pendimethalin	Tricyclazole
Cycloxydim	Flumetralin	Penoxsulam	Trietazine
Cycluron	Fluometuron (F/P)	Pentachloroaniline	Trifloxystrobin
Cyfluthrin I,II,III,IV	Fluorochloridone	Pentachlorobenzene	Trifloxysulfuron
Cyhalothrin-lambda	Fluorodifen	Permethrin	Triflumizole
Cymoxanil (F/P)	Fluquinconazole (F/P)	Permethrin cis	Triflumuron (F/P)
Cypermethrin	Flusilazole	Permethrin trans	Trifluralin
Cyprazine	Flusilazole	Phenmedipham	Triforine
Cyproconazole	Flutriafol	Phenthoate	Trimethacarb
Cyprodinil	Fluvalinate	Phorate	Triticonazole (F/P)
Cyromazine	Folpet	Phorate sulfone	Vamidothion (F/P)
Dacthal or chlorthal-dimethyl	Fonofos	Phosalone	Vernolate
delta-HCH or delta-lindane	Formetanate	Phosmet	Vinclozolin
Deltamethrin	Fuberidazole	Phosphamidon	Zinophos
delta-trans-allethrin	Furalaxyl (F/P)	Picolinafen	Zoxamide
Demeton-O	Furathiocarb	Picoxystrobin	

(F/P) = Fresh fruit and vegetables and processed products only; (P/H) = Processed products and honey only; (F) – Fresh fruit and vegetables only

**Table A-3: Analytes included in multi-residue method (with GC-MS/MS detection) for pesticide residue analysis in fresh fruit and vegetables and processed products (PESTICIDES-F)**

3-hydroxyCarbofuran	Cyprazine	Fluorochloridone	Pentachlorobenzene
Acephate	Cyproconazole	Fluorodifen	Pentachlorothioanisole
Acetamiprid	Cyprodinil	Flusilazole	Permethrin (Total)
Acetochlor	Cyromazine	Fluvalinate	Permethrin cis
Acibenzolar-s-methyl	Dacthal (chlorthal-dimethyl)	Folpet	Permethrin trans
Acrinathrin	delta-HCH (delta-lindane)	Fonofos	Phenthoate
Alachlor	Deltamethrin	Heptachlor	Phorate
Aldicarb	delta-trans-allevethrin	Heptachlor epoxide endo	Phorate sulfone
Aldicarb sulfone	Demeton-O	Heptachlor epoxide exo	Phosalone
Aldicarb sulfoxide	Demeton-S	Heptenophos	Phosmet
Aldrin	Demeton-S-methyl	Hexachlorobenzene	Phosphamidon
Allidochlor	Des-ethyl Atrazine	Hexaconazole	Piperonyl butoxide
Ametryn	Desmetryn	Hexazinone	Pirimicarb
Aminocarb	Di-allate	Hexythiazox	Pirimiphos-ethyl
Aramite	Dialofos	Imazalil	Pirimiphos-methyl
Aspon	Diazinon	Indoxacarb	Prochloraz
Atrazine	Diazinon o analogue	Iodofenphos	Procymidone
Azinphos-ethyl	Dichlobenil	Iprobenfos	Profenofos
Azinphos-methyl	Dichlofenthion	Iprodione	Profluralin
Azoxystrobin	Dichlofluanid	Isazophos	Promecarb
Benalaxyl	Dichloran	Isofenphos	Prometon
Bendiocarb	Dichlormid	Isofenphos-methyl	Prometryne
Benfluralin	Dichlorvos	Isoproc carb	Pronamide
Benodanil	Diclobutrazole	Isopropalin	Propachlor
Bensulide	Diclofop-methyl	Isoprothiolane	Propamocarb
Benzoylprop-ethyl	Dicofol	Kresoxim-methyl	Propanil
BHC Alpha	Dicrotophos	Leptophos	Propargite
BHC beta	Dieldrin	Lindane (gamma-BHC)	Propazine
Bifenox	Diethyl-ethyl	Linuron	Propetamphos
Bifenthrin	Dimethachlor	Malaoxon	Propham
Biphenyl	Dimethoate	Malathion	Propiconazole
Boscalid	Dimethomorph	Mecarbam	Propoxur
Bromacil	Dinitramine	Metaconazole	Propyzamide
Bromophos	Dioxacarb	Metalaxyl	Prothiophos
Bromophos-ethyl	Dioxathion	Metazachlor	Pymetrozine
Bromopropylate	Diphenamid	Methamidophos	Pyracarbolid
Bufencarb	Diphenylamine	Methidathion	Pyraclostrobin
Bupirimate	Disulfoton	Methiocarb	Pyrazophos
Buprofezin	Disulfoton sulfone	Methiocarb Sulfoxide	Pyrethrin



Butachlor	DNOC	Methomyl	Pyridaben
Butralin	Edifenphos	Methoprotryne	Pyridalyl
Butylate	Endosulfan alpha	Methoxychlor	Pyriproxyfen
Captafol	Endosulfan beta	Methyl - trithion	Quinalphos
Captan	Endosulfan sulfate	Methyl Pentachlorophenyl sulphide	Quinomethionate
Carbaryl	Endosulfan Total	Metobromuron	Quintozene
Carbendazim	Endrin	Metolachlor	Schradan
Carbetamide	EPN	Metribuzin	Secbumeton
Carbofenthion	EPTC	Mevinphos-cis	Simazine
Carbofuran	Erbon	Mevinphos-trans	Simetryn
Carbosulfan	Esfenvalerate	Mexacarbate	Spinosyn A
Carboxin	Etaconazole	Mirex	Sulfallate
Chlorbenside	Ethalfuralin	Molinate	Sulfotep
Chlorbromuron	Ethion	Monocrotophos	Sulprophos
Chlorbufam	Ethofumesate	Monolinuron	TCMTB
Chlordane	Ethoprophos	Myclobutanil	Tebuconazole
Chlordane cis	Ethylan	Naled	Tebufenozide
Chlordane trans	Etridiazole	Nitralin	Tecnazene
Chlordimeform	Etrimfos	Nitrapyrin	Terbacil
Chlorfenapyr	Fenamidone	Nitrofen	Terbufos
Chlorfenson	Fenamiphos	Nitrothal-isopropyl	Terbumeton
Chlorfenvinphos (e+z)	Fenamiphos sulfone	Norflurazon	Terbutryne
Chlorflurenol-methyl	Fenamiphos sulfoxide	Nuarimol	Terbutylazine
Chloridazon	Fenarimol	o,p'-DDD (o,p'-TDE)	Tetrachlorvinphos
Chlormephos	Fenbuconazole	o,p'-DDE	Tetradifon
Chlorobenzilate	Fenchlorphos (Ronnel)	o,p'-DDT	Tetraiodoethylene
Chloroneb	Fenfuram	Octhilinone	Tetramethrin
Chloropropylate	Fenhexamid	Omethoate	Tetrasul
Chlorothalonil	Fenitrothion	Ortho-phenylphenol	Thiabendazole
Chlorpropham	Fenoxycarb	Oxadiazon	Thiobencarb
Chlorpyrifos	Fenpropathrin	Oxadixyl	Thiodicarb
Chlorpyrifos-methyl	Fenpropimorph	Oxamyl	Tolclofos-methyl
Chlorthiamid	Fenson	Oxycarboxin	Tolyfluanid
Chlorthion	Fensulfothion	Oxychlordane	Toxaphene B
Chlorthiophos	Fenthion	Oxydemeton-methyl	Tralomethrin
Chlozolate	Fenthion oxon	Oxyfluorfen	Triadimefon
Clomazone	Fenvalerate	p,p'-DDD (p,p'-TDE)	Triadimenol
Coumaphos	Fipronil	p,p'-DDE	Tri-allate
Crotoxyphos	Fipronil Desulfinyl	p,p'-DDT	Triazophos
Crufomate	Fipronil Sulfone	Paraoxon	Tribufos
Cyanazine	Flamprop-isopropyl	Parathion	Tricyclazole



Cyanofenphos	Flamprop-methyl	Parathion-methyl	Trifloxystrobin
Cyanophos	Fluchloralin	Pebulate	Triflumizole
Cycloate	Flucythrinate	Penconazole	Trifluralin
Cyfluthrin (I, II, III, IV)	Fludioxonil	Pendimethalin	Vernolate
Cyhalothrin-lambda	Flufenacet	Penoxsulam	Vinclozolin
Cypermethrin	Flumetralin	Pentachloroaniline	Zinophos

Table A-4: Analytes included in multi-residue method (with LC-MS/MS) for pesticide residue analysis in fresh fruit and vegetables and processed products (PESTICIDES-LC)

3-hydroxyCarbofuran	Dimethametryn	Indoxacarb	Pyraclostrobin
Abamectin (F)	Dimethenamid	Ipconazole (F)	Pyraflufen-ethyl
Acetamiprid (F)	Dimethomorph	Iprovalicarb	Pyridalyl
Acetochlor	Dimetilan (F)	Isocarbamide	Pyridaphenthion
Aclonifen	Dimoxystrobin (F)	Isoprocarb	Pyridate
Aldicarb	Diniconazole	Isoproturon (F)	Pyrifenoxy
Aldicarb Sulfone	Dinotefuran (F)	Isoxadifen-ethyl (F)	Pyrimethanil
Aldicarb sulfoxide	Dioxacarb	Isoxathion	Pyriproxyfen
Anilofos (F)	Dipropetryn	Linuron	Pyroquilon (F)
Azaconazole	Diuron	Mandipropamid (F)	Pyroxsulam (F)
Benomyl	Dodemorph	Mepanipyrim	Quinoxifen
Benoxacor	Emamectin B1a	Mephosfolan	Quizalofop
Bitertanol	Epoxiconazole	Methabenzthiazuron	Quizalofop-ethyl
Boscalid (F)	Ethiofencarb	Methidathion	Schradan
Bromuconazole	Ethiofencarb sulfone	Methiocarb	Simeconazole (F)
Butafenacil	Ethiofencarb sulfoxide	Methiocarb sulfone	Spinosyn A
Butocarboxim (F)	Ethiprole (F)	Methiocarb Sulfoxide	Spinosyn D
Butocarboxim sulfoxide	Ethirimol	Methomyl	Spirodiclofen
Cadusafos	Ethoprop	Methoxyfenozide	Spiromesifen
Carbaryl	Ethoprophos	Metolcarb	Spirotetramat
Carbendazim	Etofenprox	Metosulam (F)	Spiroxamine
Carbetamide (F)	Etoxazole	Metoxuron	Sulfentrazone
Carbofuran	Famoxadone (F)	Mexacarbate	Tebufenozide
Carbosulfan	Fenamidone	Molinate	Tebufenpyrad
Carfentrazone-ethyl	Fenazaquin	Monocrotophos	Tebupirimfos
Chlorantraniliprole	Fenhexamid	Napropamide	Tepraloxymid
Chlorbromuron	Fenoxanil	Naptalam	Tetraconazole
Chloridazon	Fenoxycarb (F)	Neburon	Thiabendazole
Chlorimuron-ethyl	Fenpropidin	Nicotine (F)	Thiacloprid
Chloroxuron	Fenpropimorph	Norflurazon (F)	Thiamethoxam



Chlorthiamid	Fenpyroximate	Novaluron (F)	Thiazopyr
Chlortoluron	Fentrazamide	Ofurace	Thiodicarb
Clodinafop-propargyl	Fluazifop-butyl	Oxadixyl	Thiofanox
Clofentezine (F)	Flubendiamide (F)	Oxamyl	Thiofanox sulfone
Cloquintocet-mexyl	Flucarbazone-sodium	Oxamyl-oxime	Thiofanox sulfoxide
Clothianidin	Fluoxastrobin (F)	Oxycarboxin	Thiophanate-methyl
Cyanofenphos	Fluroxypyr (F)	Paclobutrazol	Tolfenpyrad (F)
Cyazofamid (F)	Flutolanil	Pencycuron	Tolyfluanid
Cycloxydim	Flutriafol	Penoxsulam	Tralkoxydim
Cycluron	Forchlorfenuron	Picolinafen	Trichlorfon
Cyromazine	Formetanate	Picoxystrobin	Tricyclazole
Demeton-s-methyl sulfone	Fosthiazate	Piperophos	Trietazine
Demeton-s-methyl sulfoxide	Fuberidazole	Pretilachlor	Trifloxysulfuron
Desmedipham	Furathiocarb	Primisulfuron-methyl	Triforine
Dialofos (F)	Griseofulvin (F)	Prodiamine	Trimethacarb
Diclocymet	Haloxyfop	Propamocarb	Zinophos
Diethofencarb	Imazamethabenz-methyl	Propoxur	Zoxamide
Difenoconazole	Imidacloprid	Pymetrozine	

(F) = Fresh fruit and vegetables only

Table A-5: Analytes included in multi-residue method (with GC-MS/MS detection) for pesticide residue analysis in nuts and seeds (PESTICIDES-N-GC)

Acephate	Cyprazine	Flumetralin	Penconazole
Acibenzolar-s-methyl	Cyproconazole	Fluorochloridone	Pendimethalin
Acrinathrin	Cyprodinil	Fluorodifen	Pentachloroaniline
Alachlor	Dacthal (chlorthal-dimethyl)	Flusilazole	Pentachlorothioanisole
Aldrin	delta-HCH (delta-lindane)	Fluvalinate	Permethrin cis
Allidochlor	Deltamethrin	Folpet	Permethrin trans
Ametryn	delta-trans-allethrin	Fonofos	Phenthoate
Aminocarb	Demeton-O	Heptachlor	Phorate
Aramite	Demeton-S	Heptachlor epoxide endo	Phorate sulfone
Aspon	Demeton-S-methyl	Heptenophos	Phosalone
Atrazine	Des-ethyl atrazine	Hexachlorobenzene	Phosmet
Azinphos-ethyl	Desmetryn	Hexaconazole	Phosphamidon
Azinphos-methyl	Di-allate	Hexazinone	Phthalimide
Azoxystrobin	Diazinon	Hexythiazox	Piperonyl butoxide
Benalaxyl	Diazinon o analogue	Imazalil	Pirimicarb
Bendiocarb	Dichlobenil	Iodofenphos	Pirimiphos-ethyl
Benfluralin	Dichlofenthion	Iprobenfos	Pirimiphos-methyl
Benodanil	Dichlofluanid	Iprodione	Prochloraz



Benzoylprop-ethyl	Dichloran	Isazophos	Procymidone
BHC Alpha	Dichlormid	Isofenphos	Profenofos
BHC beta	Dichlorvos	Isofenphos-methyl	Profluralin
Bifenox	Diclobutrazole	Isopropalin	Promecarb
Bifenthrin	Diclofop-methyl	Isoprothiolane	Prometon
Biphenyl	Dicofol	Kresoxim-methyl	Prometryne
Bromacil	Dicrotophos	Leptophos	Pronamide
Bromophos	Dieldrin	Lindane (gamma-BHC)	Propachlor
Bromophos-ethyl	Diethatyl-ethyl	Linuron	Propanil
Bromopropylate	Dimethachlor	Malaoxon	Propargite
Bupirimate	Dimethoate	Malathion	Propazine
Buprofezin	Dinitramine	Mecarbam	Propetamphos
Butachlor	Dioxathion	Metalaxyl	Propham
Butralin	Diphenamid	Metazachlor	Propiconazole
Butylate	Diphenylamine	Metconazole	Prothiophos
Captafol	Disulfoton	Methamidophos	Pyracarbolid
Captan	Disulfoton sulfone	Methidathion	Pyrazophos
Captan metabolite (THPI)	Edifenphos	Methoprotryne	Pyridaben
Carbetamide	Endosulfan alpha	Methoxychlor	Quinalphos
Carbofenthion	Endosulfan beta	Methyl - trithion	Quinomethionate
Carboxin	Endosulfan sulfate	Metobromuron	Quintozene
Chlorbenside	Endrin	Metolachlor	Secbumeton
Chlorbromuron	EPN	Metribuzin	Simazine
Chlorbufam	EPTC	Mevinphos-cis	Simetryn
Chlordane cis	Erbon	Mevinphos-trans	Sulfallate
Chlordane trans	Esfenvalerate	Mexacarbate	Sulfotep
Chlordimeform	Etaconazole	Mirex	Sulprophos
Chlorfenapyr	Ethalfuralin	Monocrotophos	TCMTB
Chlorfenson	Ethion	Monolinuron	Tebuconazole
Chlorfenvinphos (e+z)	Ethofumesate	Myclobutanil	Tecnazene
Chlorflurenol-methyl	Ethoprophos	Naled	Terbacil
Chloridazon	Ethylan	Nitralin	Terbufos
Chlormephos	Etridiazole	Nitrapyrin	Terbumeton
Chlorobenzilate	Etrimfos	Nitrofen	Terbutryne
Chloroneb	Fenamiphos	Nitrothal-isopropyl	Terbutylazine
Chloropropylate	Fenamiphos sulfoxide	Norflurazon	Tetrachlorvinphos
Chlorothalonil	Fenarimol	Nuarimol	Tetradifon
Chlorpropham	Fenbuconazole	o,p'-DDD (o,p'-TDE)	Tetraidoethylene
Chlorpyrifos	Fenchlorphos (Ronnel)	o,p'-DDT	Tetramethrin
Chlorpyrifos-methyl	Fenfuram	Octhilinone	Tetrasul
Chlorthiamid	Fenitrothion	Omethoate	Thiobencarb
Chlorthion	Fenpropathrin	Ortho-phenylphenol	Tolclofos-methyl



Chlorthiophos	Fenpropimorph	Oxadiazon	Tolyfluanid
Chlozolinate	Fenson	Oxadixyl	Triadimefon
Clomazone	Fensulfothion	Oxycarboxin	Triadimenol
Coumaphos	Fenthion	Oxychlorane	Tri-allate
Crotoxyphos	Fenvalerate	Oxyfluorfen	Triazophos
Crufomate	Fipronil	p,p'-DDD (p,p'-TDE)	Tribufos
Cyanazine	Fipronil sulfone	p,p'-DDE	Tricyclazole
Cyanophos	Flamprop-isopropyl	p,p'-DDT	Trifloxystrobin
Cycloate	Flamprop-methyl	Paraoxon	Triflumizole
Cyfluthrin (I, II, III, IV)	Fluchloralin	Parathion	Trifluralin
Cyhalothrin-lambda	Fludioxonil	Parathion-methyl	Vernolate
Cypermethrin	Flufenacet	Pebulate	Vinclozolin

Table A-6: Analytes included in multi-residue method (with LC-MS/MS detection) for pesticide residue analysis in nuts and seeds (PESTICIDES-N-LC)

3-hydroxyCarbofuran	Dimethomorph	Ipconazole	Pymetrozine
Abamectin	Dimetilan	Iprovalicarb	Pyraclostrobin
Acetamiprid	Dimoxystrobin	Isocarbamide	Pyraflufen-ethyl
Acetochlor	Diniconazole	Isoprocab	Pyridalyl
Aldicarb	Dinotefuran	Isoproturon	Pyridaphenthion
Aldicarb Sulfone	Dioxacarb	Isoxadifen-ethyl	Pyridate
Aldicarb sulfoxide	Dipropetryn	Isoxathion	Pyrifenox
Anilofos	Diuron	Linuron	Pyrimethanil
Azaconazole	Dodemorph	Mandipropamid	Pyriproxyfen
Benoxacor	Emamectin B1a	Mepanipyrim	Pyroquilon
Bitertanol	Epoxiconazole	Mephosfolan	Pyroxulam
Boscalid	Ethiofencarb	Methabenzthiazuron	Quinoxifen
Bromuconazole	Ethiofencarb sulfone	Methidathion	Quizalofop
Butafenacil	Ethiofencarb sulfoxide	Methiocarb	Quizalofop-ethyl
Butocarboxim	Ethiprole	Methiocarb sulfone	Schradan
Butocarboxim sulfoxide	Ethirimol	Methiocarb Sulfoxide	Simeconazole
Cadusafos	Ethoprop	Methomyl	Spinosyn A+D
Carbaryl	Etofenprox	Methoxyfenozide	Spirodiclofen
Carbendazim	Etoazole	Metolcarb	Spiromesifen
Carbetamide	Famoxadone	Metosulam	Spirotetramat
Carbofuran	Fenamidone	Metoxuron	Spiroxamine
Carbosulfan	Fenazaquin	Mexacarbate	Sulfentrazone
Carfentrazone-ethyl	Fenhexamid	Molinate	Tebufenozide
Chlorantraniliprole	Fenoxanil	Monocrotophos	Tebufenpyrad
Chlorbromuron	Fenoxycarb	Napropamide	Tebupirimfos



Chloridazon	Fenpropidin	Naptalam	Tepraloxym
Chlorimuron-ethyl	Fenpropimorph	Neburon	Tetraconazole
Chloroxuron	Fenpyroximate	Nicotine	Thiabendazole
Chlortoluron	Fentrazamide	Norflurazon	Thiacloprid
Clodinafop-propargyl	Fluazifop-butyl	Novaluron	Thiamethoxam
Clofentezine	Flubendiamide	Ofurace	Thiazopyr
Cloquintocet-mexyl	Flucarbazone-sodium	Oxadixyl	Thiofanox
Clothianidin	Fluoxastrobin	Oxamyl	Thiofanox sulfone
Cyanofenphos	Fluroxypyr	Oxamyl-oxime	Thiofanox sulfoxide
Cyazofamid	Flutolanil	Oxycarboxin	Thiophanate-methyl
Cycloxydim	Flutriafol	Pacloutrazol	Tolfenpyrad
Cycluron	Forchlorfenuron	Pencycuron	Tralkoxydim
Cyromazine	Formetanate	Penoxsulam	Trichlorfon
Demeton-s-methyl sulfone	Fosthiazate	Picolinafen	Tricyclazole
Demeton-s-methyl sulfoxide	Fuberidazole	Picoxystrobin	Trietazine
Desmedipham	Furathiocarb	Piperophos	Trifloxysulfuron
Dialofos	Griseofulvin	Pretilachlor	Triforine
Diclocymet	Haloxyfop	Primisulfuron-methyl	Trimethacarb
Diethofencarb	Imazamethabenz-methyl	Prodiamine	Zinophos
Difenoconazole	Imidacloprid	Propamocarb	Zoxamide
Dimethametryn	Indoxacarb	Propoxur	

Table A-7: Analytes included in multi-residue method (with GC-MS/MS detection) for pesticide residue analysis in meat and poultry (PESTICIDES-M)

3-hydroxyCarbofuran	Clothianidin	Fluridone	Oxamyl
Acephate	Coumaphos	Fluroxypyr-1-methylhepyl ester	Oxychlorane
Acetamiprid	Cyfluthrin (I, II, III, IV)	Fluvalinate	p,p'-DDD (p,p'-TDE)
Alachlor	Cyhalothrin-lambda	Fonofos	p,p'-DDE
Alachlor metabolite(2-chloro-2',6'-diethylanilide)	Cypermethrin	Heptachlor	p,p'-DDT
Aldicarb	delta-HCH (delta-lindane)	Heptachlor epoxide endo	Parathion
Aldicarb Sulfone	Deltamethrin	Heptachlor epoxide exo	Parathion-methyl
Aldicarb sulfoxide	Des-ethyl Atrazine	Hexachlorobenzene	Permethrin (Total)
Aldrin	Diazinon	Hexazinone	Phorate
Aminocarb	Dichlofenthion	Imazalil	Phorate sulfone
Atrazine	Dichlorvos	Imidacloprid	Piperonyl butoxide
Azinphos-methyl	Dicofol	Indoxacarb	Profenofos
Azoxystrobin	Dieldrin	Isoprocarb	Promecarb
Bendiocarb	Difenoconazole	Lindane (gamma-BHC)	Pronamide



Benoxacor	Diflubenzuron	Linuron	Propachlor
BHC Alpha	Dimethoate	Malathion	Propanil
BHC beta	Dioxacarb	Metalaxyl	Propetamphos
Bifenthrin	Disulfoton	Methidathion	Propiconazole
Boscalid	Diuron	Methiocarb	Propoxur
Bufencarb	Endosulfan alpha	Methiocarb sulfone	Pyraclostrobin
Buprofezin	Endosulfan beta	Methiocarb Sulfoxide	Pyridaben
Carbaryl	Endosulfan sulfate	Methomyl	Pyriproxyfen
Carbofenthion	Endrin	Methoxychlor	Quinalofop-ethyl
Carbofuran	Endrin Ketone	Methoxyfenozide	Resmethrin
Carbosulfan	Esfenvalerate	Metolachlor	Simazine
Carboxin	Ethion	Metribuzin	Tebufenozide
Carfentrazone-ethyl	Ethofumesate	Mirex	Tefluthrin
Chlordane	Fenchlorphos (Ronnel)	Myclobutanil	Terbufos
Chlordane cis	Fenoxaprop-ethyl	Nonachlor cis	Tetrachlorvinphos
Chlordane trans	Fenpropathrin	Nonachlor trans	Tetraconazole
Chlorfenvinphos (e+z)	Fenthion	Norflurazon	Thiabendazole
Chloroneb	Fenvalerate	o,p'-DDD (o,p'-TDE)	Thiamethoxam
Chlorpropham	Fipronil	o,p'-DDE	Thiobencarb
Chlorpyrifos	Fipronil Desulfinyl	o,p'-DDT	Tribufos
Chlorpyrifos-methyl	Fipronil Sulfide	Ortho-phenylphenol	Trifloxystrobin
Clofentezine			

Table A-8: Analytes included in multi-residue method (with GC/MS/MS & GC/MS detection) for organochloride pesticide residue analysis in dairy and egg (PESTICIDES-OC)

Alachlor	Dicofol	Heptachlor epoxide endo	Oxychlordane
Alachlor metabolite(2-chloro-2',6'-diethylanilide)	Dieldrin	Heptachlor epoxide exo	p,p'-DDD or p,p'-TDE
Aldrin	Diethylacetanilide Chloride (D)	Hexachlorobenzene	p,p'-DDE
BHC Alpha	Endosulfan alpha	Lindane or gamma-BHC	p,p'-DDT
BHC beta	Endosulfan beta	Methoxychlor	Permethrin (D)
Chlordane (D)	Endosulfan sulfate	Mirex	Permethrin cis
Chlordane cis	Endosulfan Total (D)	Myclobutanil	Permethrin trans
Chlordane trans	Endrin	o,p'-DDD or o,p'-TDE	Quinalofop-ethyl
Chlorpyrifos	Fenchlorphos or Ronnel	o,p'-DDE	Tefluthrin
Cyfluthrin I,II,III,IV	Heptachlor	o,p'-DDT	

(D) = Dairy only

Table A-9: Analytes included in selective multi-residue methods for veterinary drugs in specific food commodity groups

Program	Food Commodity Group	Analytes
β-agonists	Dairy Egg Meat	Brombuterol, Cimaterol, Clenbuterol, Clenpenterol, Clenproperol, Fenoterol, Formoterol, Free Ractopamine, Free Zilpaterol, Isoxsuprine, Mabuterol, Mapenterol, Metaproterenol, OH-Me-Clenbuterol, Ractopamine, Ritodrine, Salbutamol, Terbutaline, Tulobuterol, Zilpaterol
Benzimidazoles	Dairy Egg Meat	2-aminosulfone albendazole, 5-hydroxythiabendazole, Albendazole, Albendazole Sulfone, Albendazole Sulfoxide, Cambendazole, Carbendazim, Fenbendazole, Fenbendazole Sulfone, Flubendazole, Levamisole, Mebendazole, Oxfendazole, Oxibendazole, Thiabendazole
Carbadox / Desoxycarbadox	Meat	Desoxycarbadox, Methylenequinoline-2-carboxylic acid, Quinoxaline-2-carboxylic acid
Ceftiofur	Dairy Egg Meat	Ceftiofur, Desfuroyl ceftiofur Cystine Disulfide
Coccidiostats	Egg Meat	Amprolium, Buquinolate, Clopidol, Decoquinolate, Diclazuril, Dinitolmide, Halofuginone, Lasalocid, Maduramicin, Monensin, Narasin, Nicarbazine, Robenidine, Salinomycin, Toltrazuril Sulfone
Dipyrene	Dairy Meat	4-aminoantipyrine, 4-formylaminoantipyrine, 4-methylaminoantipyrine, Dipyrene
Endectocides	Dairy Egg Meat	Abamectin, Doramectin, Emamectin B1a, Eprinomectin, Ivermectin, Moxidectin
Fluoroquinolones	Dairy Egg Honey Meat	Ciprofloxacin, Danofloxacin, Desethylciprofloxacin, Difloxacin, Enoxacin, Enrofloxacin, Flumequine, Marbofloxacin, Nalidixic Acid, Norfloxacin, Ofloxacin, Orbifloxacin, Oxolinic Acid, Pipemidic acid, Sarafloxacin, Sparfloxacin
Gestagens	Dairy Meat	Chlormadinone Acetate, Megestrol Acetate, Melengestrol Acetate
Glycosides	Dairy Egg Honey Meat	Amikacin, Apramycin, Dihydrostreptomycin, Gentamicin, Hygromycin, Kanamycin, Neomycin, Spectinomycin, Streptomycin, Tobramycin
Macrolides	Dairy Honey Meat	Clindamycin, CP 60,300 (as Tulathromycin equivalents), Erythromycin, Josamycin, Lincomycin, Oleandomycin, Pirlimycin, Spiramycin, Tilmicosin, Tylosin
Macrolides / Lincosamides	Dairy Egg Honey Meat	Clindamycin, CP 60,300 (as Tulathromycin equivalents), Desmicosin, Erythromycin, Gamithromycin, Josamycin, Lincomycin, Neospiramycin, Oleandomycin, Pirlimycin, Spiramycin, Tildipirosin, Tilmicosin, Tulathromycin, Tylosin, Tyvalosin



Program	Food Commodity Group	Analytes
Multi-Class Antibiotics	Meat	Amoxicillin, Ampicillin, Amprolium, Cefazolin, Cephalexin, Chloramphenicol, Chlortetracycline, Ciprofloxacin, Clindamycin, Clopidol, Cloxacillin, Danofloxacin, Desacetyl Cephapirin, Desethylenciprofloxacin, Desfuroyl ceftiofur Cystine Disulfide, Dicloxacillin, Doxycycline, Enrofloxacin, Erythromycin, Fenbendazole, Florfenicol, Flunixin, Gamithromycin, Josamycin, Ketoprofen, Lincomycin, Meloxicam, Nafcillin, neosaxitoxin, Neospiramycin, Norfloxacin, Novobiocin, Ofloxacin, Oleandomycin, Oxacillin, Oxytetracycline, Penicillin G, Pirlimycin, Sarafloxacin, Spiramycin, Sulfabenzamide, Sulfacetamide, Sulfachloropyridazine, Sulfadiazine, Sulfadimethoxine, Sulfadoxine, Sulfaethoxyipyridazine, Sulfaguanidine, Sulfamerazine, Sulfamethazine, Sulfamethoxyipyridazine, Sulfanilamide, Sulfanitran, Sulfaquinoxaline, Sulfathiazole, Tetracycline, Thiamphenicol, Tiamulin Hydrogen Fumarate, Tilmicosin, Trimethoprim, Tulathromycin, Tylosin
NSAIDs	Dairy	5-Hydroxyflunixin, Diclofenac, Flunixin, Ibuprofen, Ketoprofen, Mefenamic Acid, Meloxicam, Naproxen, Phenylbutazone, Tolfenamic Acid
NSAID/Hormone/Steroid/Tranquilizer	Meat	19-Nortestosterone, 20-Dihydroprednisolone, 20-Dihydroprednisone, Acepromazine, alpha Trenbolone, Altrenogest, Azaperol, Azaperone, Beclomethasone, beta Trenbolone, Betamethasone, Boldenone, Butorphanol, Carazolol, Carprofen, Chlorpromazine, Detomidine, Dexamethasone, Dianabol, Diclofenac, Epi-19-nortestosterone, Epi-testosterone, Etodolac, Firocoxib, Flumethasone, Flunixin, Haloperidol, Ketoprofen, Mefenamic Acid, Meloxicam, Methylprednisolone, Naproxen, Niflumic Acid, Oxyphenbutazone, Phenylbutazone, Prednisolone, Prednisone, Progesterone, Propionylpromazine, Testosterone, Tolfenamic Acid, Triamcinolone, Acetonide, Vedaprofen, Xylazine
Phenylbutazone/Diclofenac	Meat	Diclofenac, Oxyphenbutazone, Phenylbutazone
Steroids	Dairy Meat	19-Nortestosterone, 20-Dihydroprednisolone, 20-Dihydroprednisone, alpha Trenbolone, Beclomethasone, beta Trenbolone, Betamethasone, Boldenone, Carprofen, Dexamethasone, Dianabol, Epi-19-nortestosterone, Epi-testosterone, Etodolac, Flumethasone, Flunixin, Ketoprofen, Mefenamic Acid, Meloxicam, Methylprednisolone, Naproxen, Niflumic Acid, Prednisolone, Progesterone, Testosterone, Tolfenamic Acid, Triamcinolone Acetonide, Vedaprofen
Sulfonamides	Dairy Egg Honey	Dapsone, Ormetoprim, Sulfabenzamide, Sulfacetamide, Sulfachloropyridazine, Sulfadiazine, Sulfadimethoxine, Sulfadoxine, Sulfaethoxyipyridazine, Sulfaguanidine, Sulfamerazine, Sulfameter, Sulfamethazine, Sulfamethazole, Sulfamethoxazole, Sulfamethoxyipyridazine, Sulfamonomethoxine, Sulfamoxole, Sulfanilamide, Sulfaphenazole, Sulfapyridine, Sulfaquinoxaline, Sulfathiazole, Sulfisomidine, Sulfisoxazole, Trimethoprim



Program	Food Commodity Group	Analytes
Sulfonamides-M	Meat	Dapsone, Ormetoprim, Sulfabenzamide, Sulfacetamide, Sulfachloropyridazine, Sulfadiazine, Sulfadimethoxine, Sulfadoxine, Sulfathiazole, Sulfamethazine, Sulfamethazole, Sulfamethoxazole, Sulfamethoxyphenazine, Sulfamonomethoxine, Sulfamoxole, Sulfanilamide, Sulfaphenazole, Sulfapyridine, Sulfaquinoxaline, Sulfathiazole, Sulfisomidine, Sulfisoxazole, Trimethoprim
Tetracyclines	Dairy Egg Honey Meat	Chlortetracycline, Doxycycline, Epi-Chlortetracycline, Epi-Oxytetracycline, Epi-Tetracycline, Oxytetracycline, Tetracycline
Thyreostats	Dairy Egg Meat	Mercaptobenzimidazole, Methylthiouracil, Phenylthiouracil, Propylthiouracil, Tapazole, Thiouracil
Trenbolone Acetate	Meat	alpha Trenbolone, beta Trenbolone
Zeranol / Stilbenes	Dairy Meat	Dienestrol, Diethylstilbestrol, Hexestrol, Taleranol, Zearalanone, Zearalenol – Alpha, Zearalenol – Beta, Zearalenone, Zeranol



Table A-10: Analytes included in multi-residue method for veterinary drugs analysis in dairy and honey (IONOPHORES)

Lasalocid	Monensin	Nicarbazin
Maduramicin (H)	Narasin	Salinomycin

(H) = Honey only

Table A-11: Analytes included in multi-residue method for veterinary drugs analysis in dairy, egg and meat (IONOPHORES/NICARBAZIN)

Decoquinate (D)	Maduramicin (D/M)	Narasin	Salinomycin
Lasalocid	Monensin	Nicarbazin	

(D) = Meat only; (D/M) = Dairy and meat only

Table A-12: Analytes included in multi-residue method for veterinary drugs analysis in dairy, egg, honey and meat (NITROFURANS)

AHD (Nitrofurantoin Metabolite)	AOZ (Furazolidone Metabolite)	DNSAH (Nifursol metabolite)
AMOZ (Furaldone Metabolite)	SEM (Nitrofurazone metabolite)	

Table A-13: Analytes included in multi-residue method for veterinary drugs analysis in dairy, egg, honey and meat (MULTI-CLASS ANTIBIOTICS)

Amoxicillin (D/E/M)	Enrofloxacin	Oleandomycin (M)	Sulfamethazine
Ampicillin (D/E/M)	Erythromycin	Oxacillin (D/E/M)	Sulfamethizole (D/E)
Amprolium (M)	Fenbendazole (M)	Oxolinic Acid (D/E)	Sulfamethoxazole (D/E)
Cefazolin (M)	Florfenicol (M)	Oxytetracycline	Sulfamethoxyypyridazine (D/E/M)
Cephalexin (M)	Flumequine (D/E)	Penicillin G (D/E/M)	Sulfamonomethoxine (D/E)
Chloramphenicol (H/M)	Flumequine (D)	Penicillin V (D/E)	Sulfanilamide (M)
Chlortetracycline	Flunixin (M)	Pirlimycin (M)	Sulfapyridine (D/E/H)
Ciprofloxacin	Fumagillin (H)	Ractopamine (M)	Sulfaquinoxaline (D/E/M)
Clindamycin (M)	Gamithromycin (M)	Sarafloxacin	Sulfathiazole
Clopidol (M)	Josamycin (D/E/M)	Spiramycin (D/E/M)	Sulfisoxazole (D/E)
Cloxacillin (D/E/M)	Ketoprofen (M)	Streptomycin (H)	Tetracycline
CP 60, 300 (M)	Lincomycin	Sulfabenzamide (M)	Thiamphenicol (M)
Danofloxacin	Marbofloxacin (D/E)	Sulfacetamide (M)	Tiamulin Hydrogen Fumarate (M)
Desacetyl Cephapirin (M)	Meloxicam (M)	Sulfachloropyridazine (D/E/M)	Tildipirosin (M)
Desethylene-ciprofloxacin (M)	Monensin (H)	Sulfadiazine	Tilmicosin (D/E/M)



Desfuroyl ceftiofur Cystine Disulfide (M)	Nafcillin (D/E/M)	Sulfadimethoxine (D/E/M)	Trimethoprim (D/E/M)
Desmycosin (H)	Neospiramycin (M)	Sulfadoxine (D/E/M)	Tulathromycin (M)
Dicloxacillin (D/E/M)	Norfloxacin (D/E/M)	Sulfaethoxy pyridazine (M)	Tylosin
Difloxacin (D/E/H)	Novobiocin (M)	Sulfaguanidine (M)	Tylvalosin (M)
Doxycycline	Ofloxacin (M)	Sulfamerazine	Zilpaterol (M)

(M) = Meat only; (D) = Dairy only; (H) = Honey only; (H/M) = Honey and meat only; (D/E) = Dairy and egg only; (D/E/M) = Dairy, egg and meat only; (D/E/H) = Dairy, egg, and honey only

Table A-14: Analytes included in multi-residue method for veterinary drugs analysis in dairy, egg, honey, and meat (NITROIMIDAZOLES)

Dimetridazole	Iprnidazole	Ronidazole
Hydroxy Dimetridazole	Iprnidazole metabolite	Tinidazole
Hydroxy Metronidazole	Metronidazole	

Table A-15: Analytes included in multi-residue method for veterinary drugs analysis in dairy, egg, and meat (NSAID/HORMONE/STEROID)

19-Nortestosterone	Boldenone	Etodolac	Oxyphenbutazone
20-Dihydroprednisolone	Butorphanol (M)	Firocoxib (M)	Phenylbutazone
20-Dihydroprednisone	Carazolol (M)	Flumethasone	Prednisolone
Acepromazine (M)	Carprofen	Flunixin	Prednisone
alpha Trenbolone	Chlorpromazine (M)	Haloperidol (M)	Progesterone (M)
Altrenogest (M)	Detomidine (M)	Ketoprofen	Propionylpromazine (M)
Azaperol (M)	Dexamethasone	Mefenamic Acid	Testosterone
Azaperone (M)	Dianabol	Meloxicam	Tolfenamic Acid
Beclomethasone	Diclofenac	Methylprednisolone	Triamcinolone Acetonide
beta Trenbolone	Epi-19-nortestosterone	Naproxen	Vedaprofen
Betamethasone	Epi-testosterone	Niflumic Acid	Xylazine (M)

(M) = Meat only

Table A-16: Analytes included in multi-residue method for veterinary drugs analysis in dairy, egg, honey and meat (PENICILLINS)

Amoxicillin	Cephapirin (D)	Nafcillin	Penicillin V
Ampicillin	Cloxacillin	Oxacillin	
Ceftiofur (D)	Dicloxacillin	Penicillin G	

(D) = Dairy only



Table A-17: Analytes included in multi-residue method for veterinary drugs analysis in dairy, egg, honey and meat (PHENICOLS)

Chloramphenicol	Florfenicol	Florfenicol amine	Thiamphenicol (D/E/M)
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(D/E/M) = Dairy, egg, and meat only

Table A-18: Analytes included in multi-residue method for veterinary drugs analysis in dairy, egg and meat (TRANQUILIZER)

Acepromazine	Butorphanol (M)	Detomidine (M)	Xylazine
Azaperol	Carazolol	Haloperidol	
Azaperone	Chlorpromazine	Propionylpromazine	

(M) = Meat only

Table A-19: Analytes included in multi-residue method for metals in dairy, egg, fresh fruit and vegetables, honey, maple¹, meat, processed products (METALS)

Aluminum	Chromium	Magnesium	Thallium (D)
Antimony	Cobalt	Manganese	Tin
Arsenic	Copper	Mercury	Titanium
Beryllium	Iron	Molybdenum	Uranium (D)
Boron	Lead	Nickel	Vanadium (D)
Cadmium	Lithium (D)	Selenium	Zinc

(D) = Dairy only.

¹Maple products are tested for lead only.



Table A-20: WHO 2005 Toxic Equivalency Factors (TEFs) for dioxins and dioxin-like compounds

Analyte Name	TEF
Chlorinated dibenzo-p-dioxins	
2,3,7,8-TCDD	1
1,2,3,7,8-PeCDD	1
1,2,3,4,7,8-HxCDD	0.1
1,2,3,6,7,8-HxCDD	0.1
1,2,3,7,8,9-HxCDD	0.1
1,2,3,4,6,7,8-HpCDD	0.01
1,2,3,4,6,7,8,9-OCDD	0.0003
Chlorinated dibenzofurans	
2,3,7,8-TCDF	0.1
1,2,3,7,8-PeCDF	0.03
2,3,4,7,8-PeCDF	0.3
1,2,3,4,7,8-HxCDF	0.1
1,2,3,6,7,8-HxCDF	0.1
1,2,3,7,8,9-HxCDF	0.1
2,3,4,6,7,8-HxCDF	0.1
1,2,3,4,6,7,8-HpCDF	0.01
1,2,3,4,7,8,9-HpCDF	0.01
1,2,3,4,6,7,8,9-OCDF	0.0003
Polychlorinated biphenyls	
3,3',4,4'-TeCB (PCB 77)	0.0001
3,4,4',5-TeCB (PCB 81)	0.0003
2,3,3',4,4'-PeCB (PCB 105)	0.00003
2,3,4,4',5-PeCB (PCB 114)	0.00003
2,3',4,4',5-PeCB (PCB 118)	0.00003
2',3,4,4',5-PeCB (PCB 123)	0.00003
3,3',4,4',5-PeCB (PCB 126)	0.1
2,3,3',4,4',5-HxCB (PCB 156)	0.00003
2,3,3',4,4',5'-HxCB (PCB 157)	0.00003
2,3',4,4',5,5'-HxCB (PCB 167)	0.00003
3,3',4,4',5,5'-HxCB (PCB 169)	0.03
2,3,3',4,4',5,5'-HpCB (PCB 189)	0.00003



Table A-21: Analytes included in polychlorinated biphenyl (PCB) analytical method

Number	Congener Name	Number	Congener Name
PCB #001	2-Chlorobiphenyl	PCB #128	2,2',3,3',4,4'-Hexachlorobiphenyl
PCB #003	4-Chlorobiphenyl	PCB #129	2,2',3,3',4,5-Hexachlorobiphenyl
PCB #004	2,2'-Dichlorobiphenyl	PCB #137	2,2',3,4,4',5-Hexachlorobiphenyl
PCB #008	2,4'-Dichlorobiphenyl	PCB #138	2,2',3,4,4',5'-Hexachlorobiphenyl
PCB #010	2,6-Dichlorobiphenyl	PCB #141	2,2',3,4,5,5'-Hexachlorobiphenyl
PCB #015	4,4'-Dichlorobiphenyl	PCB #149	2,2',3,4,5',6-Hexachlorobiphenyl
PCB #018	2,2',5-Trichlorobiphenyl	PCB #151	2,2',3,5,5',6-Hexachlorobiphenyl
PCB #019	2,2',6-Trichlorobiphenyl	PCB #153	2,2',4,4',5,5'-Hexachlorobiphenyl
PCB #022	2,3,4'-Trichlorobiphenyl	PCB #155	2,2',4,4',6,6'-Hexachlorobiphenyl
PCB #028	2,4,4'-Trichlorobiphenyl	PCB #156	2,3,3',4,4',5-Hexachlorobiphenyl
PCB #033	2',3,4'-Trichlorobiphenyl	PCB #157	2,3,3',4,4',5'-Hexachlorobiphenyl
PCB #037	3,4,4'-Trichlorobiphenyl	PCB #158	2,3,3',4,4',6-Hexachlorobiphenyl
PCB #040	2,2',3,3'-Tetrachlorobiphenyl	PCB #167	2,3',4,4',5,5'-Hexachlorobiphenyl
PCB #041	2,2',3,4-Tetrachlorobiphenyl	PCB #168	2,3',4,4',5',6-Hexachlorobiphenyl
PCB #044	2,2',3,5-Tetrachlorobiphenyl	PCB #169	3,3',4,4',5,5'-Hexachlorobiphenyl
PCB #049	2,2',4,5'-Tetrachlorobiphenyl	PCB #170	2,2',3,3',4,4',5-Heptachlorobiphenyl
PCB #052	2,2',5,5'-Tetrachlorobiphenyl	PCB #171	2,2',3,3',4,4',6-Heptachlorobiphenyl
PCB #054	2,2',6,6'-Tetrachlorobiphenyl	PCB #177	2,2',3,3',4',5,6-Heptachlorobiphenyl
PCB #060	2,3',4,4'-Tetrachlorobiphenyl	PCB #178	2,2',3,3',5,5',6-Heptachlorobiphenyl
PCB #066	2,3',4,4'-Tetrachlorobiphenyl	PCB #180	2,2',3,4,4',5,5'-Heptachlorobiphenyl
PCB #070	2,3',4',5-Tetrachlorobiphenyl	PCB #183	2,2',3,4,4',5',6-Heptachlorobiphenyl
PCB #074	2,4,4',5-Tetrachlorobiphenyl	PCB #187	2,2',3,4',5,5',6-Heptachlorobiphenyl
PCB #077	3,3',4',4'-Tetrachlorobiphenyl	PCB #188	2,2',3,4',5,6,6'-Heptachlorobiphenyl
PCB #081	3,4,4',5-Tetrachlorobiphenyl	PCB #189	2,3,3',4,4',5,5'-Heptachlorobiphenyl
PCB #087	2,2',3,4,5'-Pentachlorobiphenyl	PCB #191	2,3,3',4,4',5',6-Heptachlorobiphenyl
PCB #095	2,2',3,5',6-Pentachlorobiphenyl	PCB #193	2,3,3',4',5,5',6-Heptachlorobiphenyl
PCB #099	2,2',4,4',5-Pentachlorobiphenyl	PCB #194	2,2',3,3',4,4',5,5'-Octachlorobiphenyl
PCB #104	2,2',4,6,6'-Pentachlorobiphenyl	PCB #199	2,2',3,3',4,5,6,6'-Octachlorobiphenyl
PCB #105	2,3,3',4,4'-Pentachlorobiphenyl	PCB #201	2,2',3,3',4,5,5',6'-Octachlorobiphenyl
PCB #110	2,3,3',4',6'-Pentachlorobiphenyl	PCB #202	2,2',3,3',5,5',6,6'-Octachlorobiphenyl
PCB #114	2,3,4,4',5-Pentachlorobiphenyl	PCB #203	2,2',3,4,4',5,5',6-Octachlorobiphenyl
PCB #118	2,3',4,4',5-Pentachlorobiphenyl	PCB #205	2,3,3',4,4',5,5',6-Octachlorobiphenyl
PCB #119	2,3',4,4',6-Pentachlorobiphenyl	PCB #206	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl
PCB #123	2',3,4,4',5-Pentachlorobiphenyl	PCB #208	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl
PCB #126	3,3',4,4',5-Pentachlorobiphenyl	PCB #209	Decachlorobiphenyl



Table A-22: Analytes included in the polycyclic aromatic hydrocarbon (PAH) analytical method in egg, fresh fruits and vegetables, processed products, honey and meat

Acenaphthene	Chrysene
Acenaphthylene	Dibenzo(a,h)anthracene
Anthracene	Fluoranthene
Benzo(a)anthracene	Fluorene
Benzo(a)pyrene	Indeno(1,2,3-cd)pyrene
Benzo(b)fluoranthene	Naphthalene
Benzo(g,h,i)perylene	Phenanthrene
Benzo(k)fluoranthene	Pyrene

Table A-23: Toxic Equivalency Factors (TEFs) for individual polycyclic aromatic hydrocarbons (PAHs)¹⁻⁴

Analyte Name	TEF
Acenaphthene ¹	0.001
Acenaphthylene ¹	0.001
Anthracene ¹	0.01
Benzo(a)anthracene ^{1,2,3,4}	0.1
Benzo(a)pyrene ^{1,2,3,4}	1
Benzo(b)fluoranthene ^{1,2}	0.1
Benzo(g,h,i)perylene ^{1,4}	0.01
Benzo(k)fluoranthene ^{1,4}	0.1
Chrysene ^{1,2,4}	0.01
Dibenzo(a,h)anthracene ^{1,3,4}	1
Fluoranthene ¹	0.001
Fluorene ¹	0.001
Indeno(1,2,3-cd)pyrene ^{1,2,3,4}	0.1
Naphthalene ¹	0.001
Phenanthrene ¹	0.001
Pyrene ¹	0.001

¹Nisbet, I.C.T.; LaGoy, P.K. Toxic equivalency factors (TEFs) for polycyclic aromatic hydrocarbons (PAHs). *Regul. Toxicol. Pharm.* 1992,16, 290–300.

²Collins, J.F.; Brown, J.P.; Alexeeff, G.V.; Salmon, A.G. Potency Equivalency Factors for Some Polycyclic Aromatic Hydrocarbons and Polycyclic Aromatic Hydrocarbon Derivatives; *Regulatory Toxicology and Pharmacology* 28, 45-54 (1998) (EPA)

³EPA (United States Environmental Protection Agency), *Provisional Guidance for Quantitative Risk Assessment of Polycyclic Aromatic Hydrocarbons*. 1993. p. 17

⁴Canadian Council of Ministers of the Environment, *Canadian Soil Quality Guidelines for Carcinogenic and Other Polycyclic Aromatic Hydrocarbons (Environmental and Human Health Effects)*. 2008, Environment Canada. p. 218.



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
DAIRY									
<i>Cheese</i>									
PESTICIDES		CHLORINATED PHENOLS	Chlorinated Phenols Screen	1	0				
PESTICIDES		PESTICIDES-OC	Pesticide Screen	1	0				
PESTICIDES		SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	1	0				
VETERINARY DRUGS		BACITRACIN	Bacitracin A	1	0				
VETERINARY DRUGS		B-AGONISTS	B-Agonists Screen	1	0				
VETERINARY DRUGS		ENDECTOCIDES	Endectocides Screen	1	0				
VETERINARY DRUGS		FLUOROQUINOLONES	Fluoroquinolones Screen	1	0				
VETERINARY DRUGS		GESTAGENS	Gestagens Screen	1	0				
VETERINARY DRUGS		MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	1	0				
VETERINARY DRUGS		NITROFURANS	Nitrofurans Screen	1	0				
VETERINARY DRUGS		PENICILLINS	Penicillins Screen	1	0				
VETERINARY DRUGS		PHENICOLS	Phenicols Screen	1	0				
VETERINARY DRUGS		SULFONAMIDES	Sulfa screen	1	0				
VETERINARY DRUGS		THYREOSTATS	Thyreostats Screen	1	0				
VETERINARY DRUGS		TRANQUILIZER	Tranquilizers Screen	1	0				
VETERINARY DRUGS		VIRGINIAMYCIN	Virginiamycin M	1	0				
VETERINARY DRUGS		ZERANOL / STILBENES	Zeranol/Stilbenes Screen	1	0				
<i>Raw Milk</i>									
METALS		METALS	Aluminum	237	58	0.0602	0.040	0.14	
METALS		METALS	Antimony	237	0				
METALS		METALS	Arsenic	237	0				
METALS		METALS	Beryllium	237	0				
METALS		METALS	Boron	237	237	0.180	0.020	0.50	
METALS		METALS	Cadmium	237	0				
METALS		METALS	Lead	237	4	0.0125	0.010	0.020	
METALS		METALS	Magnesium	237	237	102	40.5	166	
METALS		METALS	Mercury	237	0				
METALS		METALS	Molybdenum	237	237	0.0449	0.030	0.110	
METALS		METALS	Nickel	237	2	0.010	0.010	0.010	
METALS		METALS	Selenium	237	237	0.0276	0.010	0.120	
METALS		METALS	Tin	237	10	0.0150	0.010	0.030	
METALS		METALS	Titanium	237	0				
METALS		METALS	Zinc	237	237	4.01	1.5	6.86	
PESTICIDES		CARBAMATES	Carbamates Screen	80	0				
PESTICIDES		CHLORINATED PHENOLS	Chlorinated Phenols Screen	72	0				
PESTICIDES		PESTICIDES-OC	Pesticide Screen	76	0				
PESTICIDES		SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	80	0				
VETERINARY DRUGS		BACITRACIN	Bacitracin A	80	0				
VETERINARY DRUGS		B-AGONISTS	B-Agonists Screen	72	0				
VETERINARY DRUGS		BENZIMIDAZOLES	Benzimidazoles Screen	80	1				
VETERINARY DRUGS		BENZIMIDAZOLES	CARBENDAZIM/THIOPHANATE METHYL	80	1	0.0010	0.0010	0.0010	
VETERINARY DRUGS		DECOQUINATE	Decoquinatate	59	0				
VETERINARY DRUGS		DIPYRONE	Dipyrones Screen	76	0				
VETERINARY DRUGS		ENDECTOCIDES	Endectocides Screen	240	0				
VETERINARY DRUGS		FLUOROQUINOLONES	Fluoroquinolones Screen	80	0				
VETERINARY DRUGS		GESTAGENS	Gestagens Screen	80	0				
VETERINARY DRUGS		GLYCOSIDES	Glycosides Screen	240	0				
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	72	3				
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Monensin	72	3	0.00080	0.00060	0.0012	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	240	0				
VETERINARY DRUGS		NITROFURANS	Nitrofurans Screen	240	1				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS		NITROFURANS	Semicarbazide (Nitrofurazone)	240	1	0.0028	0.0028	0.0028	1
VETERINARY DRUGS		NITROIMIDAZOLES	Nitroimidazoles Screen	80	0				
VETERINARY DRUGS		NSAID	NSAID Screen	240	1				
VETERINARY DRUGS		NSAID	Meloxicam	240	1	0.0021	0.0021	0.0021	
VETERINARY DRUGS		NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	75	0				
VETERINARY DRUGS		NSAID/HORMONE/STEROID/TRANQUILIZER	NSAID/Hormone/Steroid/Tranquilizer Screen	5	0				
VETERINARY DRUGS		THYREOSTATS	Thyrestats Screen	37	1				
VETERINARY DRUGS		THYREOSTATS	Thiouracil	37	1	0.0080	0.0080	0.0080	1
VETERINARY DRUGS		TRANQUILIZER	Tranquilizers Screen	75	0				
VETERINARY DRUGS		VIRGINIAMYCIN	Virginiamycin M	72	0				
VETERINARY DRUGS		ZERANOL / STILBENES	Zeranol/Stilbenes Screen	80	0				
EGG									
<i>Shell Eggs</i>									
METALS		METALS	Aluminum	234	69	0.117	0.10	0.90	
METALS		METALS	Antimony	234	43	0.0102	0.010	0.020	
METALS		METALS	Arsenic	234	2	0.010	0.010	0.010	
METALS		METALS	Beryllium	234	0				
METALS		METALS	Boron	234	204	0.160	0.055	0.464	
METALS		METALS	Cadmium	234	0				
METALS		METALS	Chromium	234	19	0.0116	0.010	0.020	
METALS		METALS	Copper	234	221	0.597	0.16	0.95	
METALS		METALS	Iron	234	234	18.6	9.91	53.6	
METALS		METALS	Lead	234	2	0.010	0.010	0.010	
METALS		METALS	Magnesium	234	234	120	48.5	159	
METALS		METALS	Manganese	234	234	0.375	0.108	0.643	
METALS		METALS	Mercury	234	67	0.00024	0.00010	0.00189	
METALS		METALS	Molybdenum	234	174	0.0999	0.020	0.603	
METALS		METALS	Nickel	234	6	0.0690	0.010	0.261	
METALS		METALS	Selenium	234	234	0.342	0.138	0.74	
METALS		METALS	Tin	234	13	0.0146	0.010	0.030	
METALS		METALS	Titanium	234	234	0.209	0.060	0.38	
METALS		METALS	Zinc	234	234	12.6	4.46	21.5	
PESTICIDES		CARBAMATES	Carbamates Screen	210	0				
PESTICIDES		CHLORINATED PHENOLS	Chlorinated Phenols Screen	186	0				
PESTICIDES		PESTICIDES-OC	Pesticide Screen	231	0				
PESTICIDES		SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	226	0				
VETERINARY DRUGS		BACITRACIN	Bacitracin A	183	0				
VETERINARY DRUGS		B-AGONISTS	B-Agonists Screen	252	0				
VETERINARY DRUGS		BENZIMIDAZOLES	Benzimidazoles Screen	78	1				
VETERINARY DRUGS		BENZIMIDAZOLES	Fenbendazole Sulfone	78	1	0.013	0.013	0.013	
VETERINARY DRUGS		CEFTIOFUR	Ceftiofur (as DCA)	157	0				
VETERINARY DRUGS		COCCIDIOSTATS	Coccidiostats Screen	148	20				
VETERINARY DRUGS		COCCIDIOSTATS	Clopidol	148	7	0.0325	0.0038	0.067	5
VETERINARY DRUGS		COCCIDIOSTATS	Lasalocid	148	2	0.018	0.0030	0.033	1
VETERINARY DRUGS		COCCIDIOSTATS	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	148	14	0.0185	0.0020	0.079	6
VETERINARY DRUGS		COCCIDIOSTATS	Robenidine	148	1	0.0020	0.0020	0.0020	
VETERINARY DRUGS		COCCIDIOSTATS	Salinomycin	148	1	0.0040	0.0040	0.0040	
VETERINARY DRUGS		ENDECTOCIDES	Endectocides Screen	217	0				
VETERINARY DRUGS		FLUOROQUINOLONES	Fluoroquinolones Screen	70	0				
VETERINARY DRUGS		GLYCOSIDES	Glycosides Screen	196	0				
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	24	10				
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Lasalocid	24	2	0.00521	0.00052	0.0099	1
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Monensin	24	1	0.00027	0.00027	0.00027	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	24	8	0.0261	0.00030	0.19	2
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Narasin	24	1	0.0022	0.0022	0.0022	
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Salinomycin	24	4	0.00066	0.00020	0.0018	
VETERINARY DRUGS		MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	64	0				
VETERINARY DRUGS		MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	128	0				
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	150	3				
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Amprolium	150	1	0.034	0.034	0.034	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Clopidol	150	2	0.017	0.016	0.018	
VETERINARY DRUGS		NITROFURANS	Nitrofurans Screen	260	0				
VETERINARY DRUGS		NITROIMIDAZOLES	Nitroimidazoles Screen	228	0				
VETERINARY DRUGS		NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	227	0				
VETERINARY DRUGS		PENICILLINS	Penicillins Screen	62	0				
VETERINARY DRUGS		PHENICOLS	Phenicols Screen	243	0				
VETERINARY DRUGS		PHENYLBUTAZONE	Phenylbutazone	35	0				
VETERINARY DRUGS		SULFONAMIDES	Sulfa screen	63	0				
VETERINARY DRUGS		TETRACYCLINES	Tetracyclines screen	94	0				
VETERINARY DRUGS		THYREOSTATS	Thyreostats Screen	33	0				
VETERINARY DRUGS		TRANQUILIZER	Tranquilizers Screen	147	0				
VETERINARY DRUGS		VIRGINIAMYCIN	Virginiamycin M	50	0				
FRESH FRUITS & VEGETABLES									
<i>Apple</i>									
METALS		METALS	Aluminum	31	29	0.627	0.057	2.48	
METALS		METALS	Antimony	31	1	0.00080	0.00080	0.00080	
METALS		METALS	Arsenic	31	5	0.00308	0.00090	0.0089	
METALS		METALS	Beryllium	31	1	0.0011	0.0011	0.0011	
METALS		METALS	Boron	31	30	3.33	0.977	15.0	
METALS		METALS	Cadmium	31	0				
METALS		METALS	Chromium	31	11	0.0275	0.0104	0.119	
METALS		METALS	Cobalt	31	10	0.00212	0.00060	0.0057	
METALS		METALS	Copper	31	25	0.510	0.23	1.5	
METALS		METALS	Iodine	31	0				
METALS		METALS	Iron	31	28	1.50	0.54	6.2	
METALS		METALS	Lead	31	15	0.00515	0.0014	0.019	
METALS		METALS	Magnesium	31	31	54.3	23.2	159	
METALS		METALS	Manganese	31	31	0.455	0.113	1.58	
METALS		METALS	Mercury	31	11	0.00127	0.00010	0.0090	
METALS		METALS	Molybdenum	31	13	0.0265	0.0033	0.090	
METALS		METALS	Nickel	31	11	0.0148	0.0039	0.040	
METALS		METALS	Selenium	31	3	0.0333	0.020	0.050	
METALS		METALS	Tin	31	3	0.0256	0.0041	0.068	
METALS		METALS	Titanium	31	6	0.0880	0.014	0.186	
METALS		METALS	Zinc	31	26	0.460	0.093	1.64	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	63	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	164	68	0.202	0.031	1.49	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	144	1	0.005	0.0050	0.0050	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	10	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	195	143				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	195	28	0.0287	0.00060	0.095	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	195	2	0.00195	0.0018	0.0021	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	195	2	0.00165	0.00050	0.0028	
PESTICIDES		PESTICIDES-GCLC	Boscalid	195	51	0.0706	0.00050	1.11	
PESTICIDES		PESTICIDES-GCLC	Captan	195	49	0.189	0.0022	1.1	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	195	14	0.0838	0.0036	0.232	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Carbaryl	195	10	0.00436	0.00060	0.019	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	195	1	0.005	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	195	29	0.00960	0.00030	0.075	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	195	5	0.00258	0.00090	0.0040	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	195	1	0.0039	0.0039	0.0039	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	195	3	0.00133	0.00020	0.0034	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	195	2	0.0025	0.0020	0.0030	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	195	2	0.0045	0.0036	0.0054	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	195	2	0.0045	0.0030	0.0060	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	195	3	0.0027	0.0013	0.0053	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	195	10	0.00215	0.00030	0.010	
PESTICIDES		PESTICIDES-GCLC	Diphenylamine	195	63	0.146	0.0010	1.15	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	195	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Fenuron	195	1	0.0033	0.0033	0.0033	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	195	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	195	8	0.0137	0.0010	0.0801	
PESTICIDES		PESTICIDES-GCLC	fluopyram	195	10	0.00099	0.00020	0.0035	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	195	2	0.00155	0.0010	0.0021	
PESTICIDES		PESTICIDES-GCLC	Folpet	195	1	0.052	0.052	0.052	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	195	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Iprodione	195	1	0.014	0.014	0.014	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	195	11	0.0247	0.0012	0.106	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	195	18	0.00183	0.00060	0.0050	
PESTICIDES		PESTICIDES-GCLC	Novaluron	195	7	0.00251	0.00040	0.0103	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	195	2	0.0084	0.00080	0.016	
PESTICIDES		PESTICIDES-GCLC	Phosmet	195	24	0.0185	0.0016	0.133	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	195	1	0.638	0.638	0.638	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	195	45	0.0352	0.00030	0.431	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	195	3	0.0132	0.0021	0.0265	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	195	18	0.0399	0.00050	0.46	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	195	6	0.00118	0.00010	0.0044	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	195	4	0.0232	0.00020	0.090	
PESTICIDES		PESTICIDES-GCLC	Spirodiclofen	195	7	0.0216	0.0030	0.055	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	195	2	0.00235	0.0017	0.0030	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	195	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	195	4	0.172	0.0089	0.506	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	195	28	0.00937	0.00080	0.033	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	195	1	0.047	0.047	0.047	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	195	4	0.00875	0.0020	0.020	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Apricot</i>									
METALS		METALS	Aluminum	2	2	0.811	0.689	0.934	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	1	0.0025	0.0025	0.0025	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	6.74	6.28	7.20	
METALS		METALS	Cadmium	2	1	0.0014	0.0014	0.0014	
METALS		METALS	Chromium	2	1	0.014	0.014	0.014	
METALS		METALS	Cobalt	2	1	0.0011	0.0011	0.0011	
METALS		METALS	Copper	2	2	0.530	0.49	0.570	
METALS		METALS	Iron	2	2	2.52	2.34	2.71	
METALS		METALS	Lead	2	1	0.0013	0.0013	0.0013	
METALS		METALS	Magnesium	2	2	130	128	132	
METALS		METALS	Manganese	2	2	0.507	0.387	0.627	
METALS		METALS	Mercury	2	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	2	1	0.012	0.012	0.012	
METALS		METALS	Nickel	2	2	0.0712	0.0613	0.081	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	2	0.0477	0.034	0.0614	
METALS		METALS	Zinc	2	2	1.56	1.29	1.82	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	5	2	0.0405	0.036	0.045	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	6				
PESTICIDES		PESTICIDES-GCLC	Boscalid	6	6	0.195	0.0026	0.492	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	6	3	0.0428	0.014	0.0575	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	6	2	0.0254	0.00050	0.0503	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	6	1	0.0079	0.0079	0.0079	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	6	1	0.017	0.017	0.017	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	6	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	6	5	0.0305	0.00030	0.094	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	6	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	6	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	6	1	0.055	0.055	0.055	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	6	2	0.0704	0.00070	0.14	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-LC	Disodium octaborate tetrahydrate	1	1	0.532	0.532	0.532	1
PESTICIDES		PESTICIDES-LC	Pyraclostrobin	1	1	0.096	0.096	0.096	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Asparagus</i>									
METALS		METALS	Aluminum	2	2	1.30	0.951	1.64	
METALS		METALS	Antimony	2	1	0.0028	0.0028	0.0028	
METALS		METALS	Arsenic	2	1	0.00070	0.00070	0.00070	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	2.02	1.87	2.18	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cadmium	2	1	0.008	0.0080	0.0080	
METALS		METALS	Chromium	2	2	0.277	0.0779	0.476	
METALS		METALS	Cobalt	2	1	0.0031	0.0031	0.0031	
METALS		METALS	Copper	2	2	1.63	1.39	1.88	
METALS		METALS	Iron	2	2	8.30	6.84	9.75	
METALS		METALS	Lead	2	1	0.0175	0.0175	0.0175	
METALS		METALS	Magnesium	2	2	164	148	181	
METALS		METALS	Manganese	2	2	2.17	2.14	2.20	
METALS		METALS	Mercury	2	1	0.00040	0.00040	0.00040	
METALS		METALS	Molybdenum	2	1	0.0409	0.0409	0.0409	
METALS		METALS	Nickel	2	2	0.230	0.149	0.311	
METALS		METALS	Selenium	2	2	0.026	0.025	0.027	
METALS		METALS	Tin	2	1	0.0063	0.0063	0.0063	
METALS		METALS	Titanium	2	2	0.0840	0.058	0.110	
METALS		METALS	Zinc	2	2	8.50	7.04	9.95	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	12	4	0.0535	0.0324	0.0824	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	12	1	0.0194	0.0194	0.0194	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	12	4				
PESTICIDES		PESTICIDES-GCLC	Boscalid	12	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	12	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Diuron	12	1	0.004	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Esfenvalerate	12	2	0.00045	0.00040	0.00050	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	12	1	0.00040	0.00040	0.00040	
<i>Bean</i>									
METALS		METALS	Aluminum	7	7	2.39	0.441	4.2	
METALS		METALS	Antimony	7	0				
METALS		METALS	Arsenic	7	0				
METALS		METALS	Beryllium	7	0				
METALS		METALS	Boron	7	7	1.84	1.49	2.26	
METALS		METALS	Cadmium	7	0				
METALS		METALS	Chromium	7	4	0.0214	0.017	0.030	
METALS		METALS	Cobalt	7	1	0.0018	0.0018	0.0018	
METALS		METALS	Copper	7	5	0.561	0.347	0.71	
METALS		METALS	Iron	7	7	8.67	4.48	12	
METALS		METALS	Lead	7	3	0.0220	0.0021	0.035	
METALS		METALS	Magnesium	7	7	242	201	274	
METALS		METALS	Manganese	7	7	2.39	1.31	4.7	
METALS		METALS	Mercury	7	3	0.00037	0.00010	0.00060	
METALS		METALS	Molybdenum	7	7	0.138	0.057	0.257	
METALS		METALS	Nickel	7	7	0.167	0.0284	0.591	
METALS		METALS	Selenium	7	3	0.0196	0.0088	0.030	
METALS		METALS	Tin	7	2	0.0142	0.0074	0.021	
METALS		METALS	Titanium	7	5	0.0756	0.058	0.12	
METALS		METALS	Zinc	7	7	1.79	0.991	2.31	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	22	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	21	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	23	4				
PESTICIDES		PESTICIDES-GCLC	Boscalid	23	1	0.097	0.097	0.097	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	23	1	0.0082	0.0082	0.0082	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	23	1	0.003	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	23	1	0.008	0.0080	0.0080	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Beet</i>									
METALS		METALS	Aluminum	5	5	1.65	0.222	6.23	
METALS		METALS	Antimony	5	0				
METALS		METALS	Arsenic	5	1	0.0015	0.0015	0.0015	
METALS		METALS	Beryllium	5	0				
METALS		METALS	Boron	5	5	2.33	1.93	2.75	
METALS		METALS	Cadmium	5	5	0.0203	0.0116	0.0456	
METALS		METALS	Chromium	5	1	0.0283	0.0283	0.0283	
METALS		METALS	Cobalt	5	1	0.0153	0.0153	0.0153	
METALS		METALS	Copper	5	5	0.903	0.78	1.18	
METALS		METALS	Iron	5	5	5.55	2.7	9.84	
METALS		METALS	Lead	5	2	0.0152	0.0044	0.026	
METALS		METALS	Magnesium	5	5	255	185	337	
METALS		METALS	Manganese	5	5	4.43	2.26	8.77	
METALS		METALS	Mercury	5	2	0.00050	0.00010	0.00090	
METALS		METALS	Molybdenum	5	2	0.0377	0.0224	0.053	
METALS		METALS	Nickel	5	5	0.0593	0.011	0.115	
METALS		METALS	Selenium	5	1	0.040	0.040	0.040	
METALS		METALS	Tin	5	1	0.010	0.010	0.010	
METALS		METALS	Titanium	5	4	0.127	0.016	0.442	
METALS		METALS	Zinc	5	5	4.31	2.1	8.91	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	12	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	25	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	13	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	26	7				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	26	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	Boscalid	26	2	0.00070	0.00020	0.0012	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	26	1	0.034	0.034	0.034	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	26	1	0.00010	0.00010	0.00010	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	26	2	0.00435	0.0040	0.0047	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	26	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	26	2	0.0481	0.00020	0.096	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	26	2	0.0079	0.0038	0.012	
PESTICIDES		PESTICIDES-GCLC	fluopyram	26	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	26	1	0.012	0.012	0.012	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	26	3	0.0167	0.0030	0.029	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	26	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	26	1	0.00010	0.00010	0.00010	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	2				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	2	1	0.0029	0.0029	0.0029	
PESTICIDES		PHENOXY HERBICIDES	Clopyralid	2	1	0.791	0.791	0.791	
<i>Blueberry</i>									
METALS		METALS	Aluminum	5	5	3.20	2.57	4.0	
METALS		METALS	Antimony	5	0				
METALS		METALS	Arsenic	5	5	0.0130	0.0068	0.023	
METALS		METALS	Beryllium	5	0				
METALS		METALS	Boron	5	5	1.45	1.15	2.22	
METALS		METALS	Cadmium	5	0				
METALS		METALS	Chromium	5	1	0.028	0.028	0.028	
METALS		METALS	Copper	5	5	0.524	0.39	0.64	
METALS		METALS	Iron	5	5	3.35	1.9	4.48	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Lead	5	0				
METALS		METALS	Magnesium	5	5	65.4	30.6	79	
METALS		METALS	Manganese	5	5	4.20	2.46	5.53	
METALS		METALS	Mercury	5	1	0.0012	0.0012	0.0012	
METALS		METALS	Molybdenum	5	1	0.065	0.065	0.065	
METALS		METALS	Nickel	5	5	0.149	0.050	0.202	
METALS		METALS	Selenium	5	1	0.050	0.050	0.050	
METALS		METALS	Tin	5	0				
METALS		METALS	Titanium	5	4	0.0533	0.025	0.076	
METALS		METALS	Zinc	5	5	0.797	0.50	1.12	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	15	2	0.0497	0.0496	0.0497	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	9	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	17	14				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	17	6	0.0276	0.0051	0.0723	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	17	7	0.0695	0.0032	0.195	
PESTICIDES		PESTICIDES-GCLC	Boscalid	17	11	0.382	0.0070	1.25	
PESTICIDES		PESTICIDES-GCLC	Captan	17	9	0.304	0.00060	0.787	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	17	1	0.0361	0.0361	0.0361	
PESTICIDES		PESTICIDES-GCLC	Chlorantranilprole	17	2	0.133	0.065	0.20	
PESTICIDES		PESTICIDES-GCLC	Chloridazon	17	1	0.0044	0.0044	0.0044	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	17	1	0.131	0.131	0.131	
PESTICIDES		PESTICIDES-GCLC	Chlorthiamid	17	1	0.075	0.075	0.075	
PESTICIDES		PESTICIDES-GCLC	Cyantranilprole	17	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	17	1	0.179	0.179	0.179	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	17	4	0.0192	0.0030	0.052	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	17	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	17	4	0.0143	0.0010	0.033	
PESTICIDES		PESTICIDES-GCLC	fluopyram	17	2	0.00115	0.00030	0.0020	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	17	1	0.0276	0.0276	0.0276	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	17	3	0.0346	0.0018	0.092	
PESTICIDES		PESTICIDES-GCLC	Malathion	17	4	0.0260	0.0080	0.061	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	17	1	0.128	0.128	0.128	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	17	8	0.0304	0.0036	0.084	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	17	3	0.0102	0.0011	0.026	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	17	2	0.0029	0.0020	0.0038	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	17	2	0.0124	0.00070	0.024	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	17	2	0.0153	0.0046	0.026	
<i>Broccoli</i>									
METALS		METALS	Aluminum	3	3	0.928	0.539	1.17	
METALS		METALS	Antimony	3	1	0.001	0.0010	0.0010	
METALS		METALS	Arsenic	3	1	0.00070	0.00070	0.00070	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	4.59	3.68	6.17	
METALS		METALS	Cadmium	3	2	0.009	0.0087	0.0093	
METALS		METALS	Chromium	3	1	0.0084	0.0084	0.0084	
METALS		METALS	Cobalt	3	1	0.0023	0.0023	0.0023	
METALS		METALS	Copper	3	3	0.524	0.38	0.692	
METALS		METALS	Iron	3	3	7.40	6.36	8.4	
METALS		METALS	Lead	3	1	0.0024	0.0024	0.0024	
METALS		METALS	Magnesium	3	3	224	189	264	
METALS		METALS	Manganese	3	3	1.92	1.75	2.14	
METALS		METALS	Mercury	3	1	0.00020	0.00020	0.00020	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Molybdenum	3	3	0.211	0.0776	0.37	
METALS		METALS	Nickel	3	3	0.0219	0.0118	0.039	
METALS		METALS	Selenium	3	1	0.0235	0.0235	0.0235	
METALS		METALS	Tin	3	0				
METALS		METALS	Titanium	3	3	0.0479	0.014	0.0856	
METALS		METALS	Zinc	3	3	4.19	2.91	5.07	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	8	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	7	1	0.0132	0.0132	0.0132	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	15	12				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	15	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	15	3	0.0474	0.0017	0.138	
PESTICIDES		PESTICIDES-GCLC	Boscalid	15	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	15	6	0.0724	0.0043	0.141	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	15	2	0.00245	0.0012	0.0037	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	15	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	15	1	0.0039	0.0039	0.0039	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	15	2	0.0025	0.00090	0.0041	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	15	3	0.0282	0.00050	0.083	
PESTICIDES		PESTICIDES-GCLC	Endrin	15	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	15	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	fluopyram	15	2	0.0012	0.00020	0.0022	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	15	2	0.00165	0.00090	0.0024	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	15	5	0.185	0.00090	0.550	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	15	1	0.0589	0.0589	0.0589	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	15	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	15	1	0.0082	0.0082	0.0082	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	15	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	15	1	0.0275	0.0275	0.0275	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	15	2	0.031	0.0090	0.053	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Brussels Sprout</i>									
METALS		METALS	Aluminum	1	1	0.153	0.153	0.153	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.72	2.72	2.72	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	1	0.39	0.39	0.39	
METALS		METALS	Iron	1	1	7.94	7.94	7.94	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	171	171	171	
METALS		METALS	Manganese	1	1	1.66	1.66	1.66	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.204	0.204	0.204	
METALS		METALS	Nickel	1	1	0.245	0.245	0.245	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.017	0.017	0.017	
METALS		METALS	Zinc	1	1	2.63	2.63	2.63	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	2	1	0.013	0.013	0.013	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	2	1	0.014	0.014	0.014	
<i>Cabbage</i>									
METALS		METALS	Aluminum	10	8	0.446	0.164	0.60	
METALS		METALS	Antimony	10	0				
METALS		METALS	Arsenic	10	0				
METALS		METALS	Beryllium	10	0				
METALS		METALS	Boron	10	10	2.49	1.03	3.38	
METALS		METALS	Cadmium	10	3	0.0095	0.0052	0.013	
METALS		METALS	Chromium	10	0				
METALS		METALS	Copper	10	1	0.47	0.47	0.47	
METALS		METALS	Iron	10	10	2.73	1.67	4.7	
METALS		METALS	Lead	10	5	0.0266	0.012	0.034	
METALS		METALS	Magnesium	10	10	124	69.3	154	
METALS		METALS	Manganese	10	10	1.36	0.47	3.57	
METALS		METALS	Mercury	10	7	0.00086	0.00010	0.0040	
METALS		METALS	Molybdenum	10	8	0.122	0.060	0.23	
METALS		METALS	Nickel	10	6	0.240	0.015	1.21	
METALS		METALS	Selenium	10	6	0.050	0.020	0.100	
METALS		METALS	Tin	10	0				
METALS		METALS	Titanium	10	1	0.10	0.10	0.10	
METALS		METALS	Zinc	10	10	1.40	0.40	2.6	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	18	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	29	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	49	11				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	49	1	0.007	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	49	1	0.011	0.011	0.011	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	49	2	0.00705	0.0011	0.013	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	49	2	0.001	0.00020	0.0018	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	49	3	0.00387	0.0020	0.0060	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	49	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	49	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	fluopyram	49	2	0.0089	0.0020	0.0158	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	49	3	0.183	0.00040	0.54	1
PESTICIDES		PESTICIDES-GCLC	Linuron	49	1	0.0069	0.0069	0.0069	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	49	1	0.019	0.019	0.019	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	49	1	0.0031	0.0031	0.0031	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	49	2	0.00225	0.00050	0.0040	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	49	1	0.0064	0.0064	0.0064	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Cabbage - Chinese</i>									
METALS		METALS	Aluminum	1	1	0.182	0.182	0.182	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.57	1.57	1.57	
METALS		METALS	Cadmium	1	1	0.0111	0.0111	0.0111	
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	1	0.22	0.22	0.22	
METALS		METALS	Iron	1	1	4.54	4.54	4.54	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	96.7	96.7	96.7	
METALS		METALS	Manganese	1	1	1.11	1.11	1.11	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	0				
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.94	1.94	1.94	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	7	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	8	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	13	3				
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	13	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	13	2	0.0421	0.0031	0.081	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	13	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	13	1	0.006	0.0060	0.0060	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Carrot</i>									
METALS		METALS	Aluminum	10	10	4.54	0.279	24.1	
METALS		METALS	Antimony	10	3	0.001	0.00060	0.0017	
METALS		METALS	Arsenic	10	4	0.00828	0.0066	0.0113	
METALS		METALS	Beryllium	10	1	0.00050	0.00050	0.00050	
METALS		METALS	Boron	10	9	3.48	2.013	4.59	
METALS		METALS	Cadmium	10	10	0.0250	0.0060	0.0427	
METALS		METALS	Chromium	10	4	0.0313	0.0097	0.0659	
METALS		METALS	Cobalt	10	3	0.0046	0.00020	0.0073	
METALS		METALS	Copper	10	9	0.722	0.249	1.15	
METALS		METALS	Iron	10	10	7.95	2.09	22.5	
METALS		METALS	Lead	10	6	0.0174	0.0051	0.0366	
METALS		METALS	Magnesium	10	10	181	85.5	370	
METALS		METALS	Manganese	10	10	2.59	0.32	7.72	
METALS		METALS	Mercury	10	6	0.00042	0.00010	0.00070	
METALS		METALS	Molybdenum	10	3	0.0338	0.0071	0.061	
METALS		METALS	Nickel	10	7	0.0988	0.0046	0.276	
METALS		METALS	Selenium	10	3	0.0240	0.0053	0.060	
METALS		METALS	Tin	10	1	0.0047	0.0047	0.0047	
METALS		METALS	Titanium	10	6	0.294	0.019	0.868	
METALS		METALS	Zinc	10	10	3.18	1.86	5.16	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	20	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	45	6	0.171	0.0384	0.270	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	22	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	1				
PESTICIDES		GLYPHOSATE	Glyphosate	5	1	0.0563	0.0563	0.0563	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	46	24				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	46	3	0.0041	0.0029	0.0060	
PESTICIDES		PESTICIDES-GCLC	Boscalid	46	6	0.00703	0.00030	0.019	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	46	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	46	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	46	3	0.00163	0.00040	0.0034	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	46	2	0.021	0.0080	0.034	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	46	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	46	2	0.00175	0.00050	0.0030	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	46	4	0.0581	0.0224	0.149	
PESTICIDES		PESTICIDES-GCLC	Diazinon	46	3	0.0134	0.00030	0.025	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	46	1	0.0043	0.0043	0.0043	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	46	2	0.0364	0.0080	0.0647	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	46	1	0.0029	0.0029	0.0029	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	46	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Fenuron	46	1	0.0033	0.0033	0.0033	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	46	3	0.301	0.0013	0.891	
PESTICIDES		PESTICIDES-GCLC	fluopyram	46	2	0.00085	0.00020	0.0015	
PESTICIDES		PESTICIDES-GCLC	Imazalil	46	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Iprodione	46	4	0.00235	0.00080	0.0045	
PESTICIDES		PESTICIDES-GCLC	Linuron	46	17	0.0237	0.0021	0.0737	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	46	2	0.00085	0.00060	0.0011	
PESTICIDES		PESTICIDES-GCLC	Novaluron	46	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	46	2	0.0032	0.0020	0.0044	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	46	1	0.007	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	46	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	46	4	0.00318	0.0014	0.0060	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	46	2	0.00045	0.00040	0.00050	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	46	2	0.00215	0.0018	0.0025	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	5	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	5	1	0.0013	0.0013	0.0013	
<i>Cauliflower</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	6	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	15	4				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	15	1	0.0714	0.0714	0.0714	
PESTICIDES		PESTICIDES-GCLC	Boscalid	15	1	0.0042	0.0042	0.0042	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	15	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Chlorantriliprole	15	1	0.0176	0.0176	0.0176	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	15	2	0.0017	0.0011	0.0023	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	15	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	15	1	0.0895	0.0895	0.0895	
PESTICIDES		PESTICIDES-GCLC	fluopyram	15	1	0.0042	0.0042	0.0042	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	15	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Methomyl	15	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	15	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	15	1	0.00060	0.00060	0.00060	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	1				
PESTICIDES		PHENOXY HERBICIDES	MCPA	3	1	0.0017	0.0017	0.0017	
<i>Celery</i>									
METALS		METALS	Aluminum	1	1	0.70	0.70	0.70	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.006	0.0060	0.0060	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	5.95	5.95	5.95	
METALS		METALS	Cadmium	1	1	0.018	0.018	0.018	
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	0				
METALS		METALS	Iron	1	1	1.9	1.9	1.9	
METALS		METALS	Lead	1	1	0.038	0.038	0.038	
METALS		METALS	Magnesium	1	1	66.2	66.2	66.2	
METALS		METALS	Manganese	1	1	1.3	1.3	1.3	
METALS		METALS	Mercury	1	1	0.00040	0.00040	0.00040	
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Selenium	1	1	0.030	0.030	0.030	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	2.0	2.0	2.0	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBCD(CS2)	Dithiocarbamate	5	1	0.160	0.160	0.160	
PESTICIDES		EBCD(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	11	10				
PESTICIDES		PESTICIDES-GCLC	Acephate	11	1	0.0073	0.0073	0.0073	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	11	3	0.0140	0.0040	0.028	
PESTICIDES		PESTICIDES-GCLC	Boscalid	11	3	0.0141	0.00070	0.0287	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	11	4	0.155	0.051	0.412	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	11	1	0.0127	0.0127	0.0127	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	11	3	0.0210	0.0037	0.051	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	11	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	11	1	0.0115	0.0115	0.0115	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	11	1	0.007	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	11	1	0.011	0.011	0.011	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	11	1	0.012	0.012	0.012	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	11	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Diazinon	11	1	0.005	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	11	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	11	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	11	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	11	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	11	3	0.0132	0.010	0.0155	
PESTICIDES		PESTICIDES-GCLC	fluopyram	11	1	0.0051	0.0051	0.0051	
PESTICIDES		PESTICIDES-GCLC	Linuron	11	2	0.117	0.050	0.184	1
PESTICIDES		PESTICIDES-GCLC	Malathion	11	3	0.0093	0.0060	0.0149	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	11	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	11	2	0.0205	0.015	0.0259	
PESTICIDES		PESTICIDES-GCLC	Novaluron	11	2	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	11	3	0.00703	0.00080	0.017	
PESTICIDES		PESTICIDES-GCLC	Pyraclastrobin	11	1	0.0177	0.0177	0.0177	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	11	1	0.001	0.0010	0.0010	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Cherry</i>									
METALS		METALS	Aluminum	2	1	0.711	0.711	0.711	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	2	0.0208	0.0185	0.023	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	10.3	6.254	14.3	
METALS		METALS	Cadmium	2	0				
METALS		METALS	Chromium	2	1	0.0181	0.0181	0.0181	
METALS		METALS	Cobalt	2	1	0.0062	0.0062	0.0062	
METALS		METALS	Copper	2	2	0.876	0.68	1.07	
METALS		METALS	Iron	2	2	2.64	2.06	3.23	
METALS		METALS	Lead	2	1	0.0021	0.0021	0.0021	
METALS		METALS	Magnesium	2	2	125	118	131	
METALS		METALS	Manganese	2	2	1.03	0.704	1.36	
METALS		METALS	Mercury	2	1	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	2	1	0.008	0.0080	0.0080	
METALS		METALS	Nickel	2	1	0.0221	0.0221	0.0221	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Selenium	2	1	0.0074	0.0074	0.0074	
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	0				
METALS		METALS	Zinc	2	2	1.36	0.496	2.23	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	14	2	0.0931	0.0522	0.134	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	15	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	4	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	18	16				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	18	7	0.0550	0.0080	0.157	
PESTICIDES		PESTICIDES-GCLC	Boscalid	18	12	0.103	0.0029	0.27	
PESTICIDES		PESTICIDES-GCLC	Chlorantranilprole	18	2	0.0142	0.0013	0.027	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	18	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Cyantranilprole	18	4	0.0569	0.00020	0.176	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	18	2	0.047	0.028	0.066	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	18	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	18	4	0.0161	0.0062	0.024	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	18	2	0.0125	0.010	0.015	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	18	1	0.0098	0.0098	0.0098	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	18	7	0.280	0.0047	1.19	
PESTICIDES		PESTICIDES-GCLC	fluopyram	18	2	0.00045	0.00020	0.00070	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	18	1	0.0078	0.0078	0.0078	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	18	6	0.00323	0.00010	0.0088	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	18	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	18	5	0.00884	0.00090	0.0186	
PESTICIDES		PESTICIDES-GCLC	Novaluron	18	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	18	1	0.040	0.040	0.040	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	18	12	0.0425	0.0017	0.121	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	18	1	0.045	0.045	0.045	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	18	5	0.00738	0.00050	0.0211	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	18	4	0.0087	0.0016	0.016	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	18	2	0.00855	0.0026	0.0145	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	5	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	5	1	0.002	0.0020	0.0020	
<i>Collards</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Corn</i>									
METALS		METALS	Aluminum	4	1	0.330	0.330	0.330	
METALS		METALS	Antimony	4	0				
METALS		METALS	Arsenic	4	0				
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	0.744	0.70	0.805	
METALS		METALS	Cadmium	4	2	0.00645	0.0055	0.0074	
METALS		METALS	Chromium	4	1	0.0494	0.0494	0.0494	
METALS		METALS	Cobalt	4	1	0.00040	0.00040	0.00040	
METALS		METALS	Copper	4	4	1.10	0.48	1.58	
METALS		METALS	Iron	4	4	5.77	3.97	7.17	
METALS		METALS	Lead	4	1	0.0016	0.0016	0.0016	
METALS		METALS	Magnesium	4	4	315	263	380	
METALS		METALS	Manganese	4	4	2.55	1.9	3.7	
METALS		METALS	Mercury	4	1	0.00020	0.00020	0.00020	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Molybdenum	4	4	0.0901	0.0382	0.145	
METALS		METALS	Nickel	4	3	0.0495	0.013	0.119	
METALS		METALS	Selenium	4	1	0.090	0.090	0.090	
METALS		METALS	Tin	4	1	0.0758	0.0758	0.0758	
METALS		METALS	Titanium	4	3	0.0277	0.011	0.055	
METALS		METALS	Zinc	4	4	5.80	3.64	7.93	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	17	2	0.0636	0.0316	0.0955	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	12	1	0.0167	0.0167	0.0167	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	25	3				
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	25	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	25	1	0.003	0.0030	0.0030	
<i>Cranberry</i>									
METALS		METALS	Aluminum	1	1	1.37	1.37	1.37	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0064	0.0064	0.0064	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.625	0.625	0.625	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.256	0.256	0.256	
METALS		METALS	Copper	1	1	0.41	0.41	0.41	
METALS		METALS	Iron	1	1	4.49	4.49	4.49	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	62.5	62.5	62.5	
METALS		METALS	Manganese	1	1	1.85	1.85	1.85	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	1	0.221	0.221	0.221	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.016	0.016	0.016	
METALS		METALS	Zinc	1	1	0.645	0.645	0.645	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	4	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	5	2				
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	5	2	0.0165	0.0060	0.027	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	5	1	0.002	0.0020	0.0020	
<i>Cucumber</i>									
METALS		METALS	Aluminum	11	8	0.581	0.129	1.9	
METALS		METALS	Antimony	11	1	0.001	0.0010	0.0010	
METALS		METALS	Arsenic	11	2	0.0038	0.0011	0.0065	
METALS		METALS	Beryllium	11	0				
METALS		METALS	Boron	11	11	1.15	0.656	1.86	
METALS		METALS	Cadmium	11	1	0.00060	0.00060	0.00060	
METALS		METALS	Chromium	11	5	0.0208	0.0051	0.032	
METALS		METALS	Cobalt	11	4	0.00083	0.00060	0.0014	
METALS		METALS	Copper	11	8	0.362	0.210	0.70	
METALS		METALS	Iron	11	11	2.82	0.92	5.6	
METALS		METALS	Lead	11	6	0.0102	0.00050	0.026	
METALS		METALS	Magnesium	11	11	111	55.9	165	
METALS		METALS	Manganese	11	11	1.48	0.70	3.82	
METALS		METALS	Mercury	11	5	0.00028	0.00010	0.00060	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Molybdenum	11	9	0.135	0.076	0.223	
METALS		METALS	Nickel	11	6	0.0140	0.0041	0.040	
METALS		METALS	Selenium	11	2	0.035	0.030	0.040	
METALS		METALS	Tin	11	0				
METALS		METALS	Titanium	11	2	0.090	0.070	0.11	
METALS		METALS	Zinc	11	11	1.41	0.803	2.00	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	24	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	45	8	0.116	0.0312	0.287	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	38	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	75	45				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	75	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Boscalid	75	5	0.00532	0.00080	0.0118	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	75	8	0.0138	0.00090	0.0456	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	75	2	0.0160	0.0013	0.0306	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	75	1	0.043	0.043	0.043	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	75	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	75	6	0.0354	0.0040	0.144	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	75	2	0.00265	0.0023	0.0030	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	75	2	0.0162	0.0134	0.019	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	75	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	75	2	0.00485	0.0047	0.0050	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	75	3	0.138	0.0070	0.324	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	75	3	0.0329	0.00080	0.080	
PESTICIDES		PESTICIDES-GCLC	fluopyram	75	9	0.00361	0.00010	0.016	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	75	2	0.0158	0.0011	0.0305	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	75	3	0.00317	0.00020	0.0080	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	75	1	0.0029	0.0029	0.0029	
PESTICIDES		PESTICIDES-GCLC	Metaxyl	75	14	0.0424	0.00060	0.168	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	75	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	75	3	0.00987	0.00090	0.0197	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	75	1	0.003	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	75	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	75	28	0.147	0.00040	0.66	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	75	2	0.0011	0.00070	0.0015	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	75	1	0.012	0.012	0.012	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	75	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	75	1	0.007	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	75	1	0.0037	0.0037	0.0037	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Eggplant</i>									
METALS		METALS	Aluminum	4	4	0.390	0.086	0.60	
METALS		METALS	Antimony	4	0				
METALS		METALS	Arsenic	4	0				
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	1.78	1.36	2.21	
METALS		METALS	Cadmium	4	2	0.0114	0.0103	0.0124	
METALS		METALS	Chromium	4	0				
METALS		METALS	Copper	4	2	0.550	0.53	0.57	
METALS		METALS	Iron	4	4	2.02	1.81	2.3	
METALS		METALS	Lead	4	2	0.0155	0.0050	0.026	
METALS		METALS	Magnesium	4	4	130	103	155	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Manganese	4	4	1.59	0.711	2.67	
METALS		METALS	Mercury	4	2	0.00050	0.00010	0.00090	
METALS		METALS	Molybdenum	4	3	0.119	0.098	0.14	
METALS		METALS	Nickel	4	1	0.033	0.033	0.033	
METALS		METALS	Selenium	4	1	0.040	0.040	0.040	
METALS		METALS	Tin	4	0				
METALS		METALS	Titanium	4	0				
METALS		METALS	Zinc	4	4	0.983	0.749	1.1	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	6	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	7	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	7	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	11	2				
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	11	1	0.0098	0.0098	0.0098	
PESTICIDES		PESTICIDES-GCLC	fluopyram	11	2	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	11	1	0.0036	0.0036	0.0036	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	11	1	0.00030	0.00030	0.00030	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Garlic - Fresh</i>									
METALS		METALS	Aluminum	1	1	0.40	0.40	0.40	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.35	2.35	2.35	
METALS		METALS	Cadmium	1	1	0.031	0.031	0.031	
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	1	2.7	2.7	2.7	
METALS		METALS	Iron	1	1	8.6	8.6	8.6	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	256	256	256	
METALS		METALS	Manganese	1	1	1.14	1.14	1.14	
METALS		METALS	Mercury	1	1	0.0045	0.0045	0.0045	
METALS		METALS	Molybdenum	1	1	0.68	0.68	0.68	
METALS		METALS	Nickel	1	1	0.030	0.030	0.030	
METALS		METALS	Selenium	1	1	0.14	0.14	0.14	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.060	0.060	0.060	
METALS		METALS	Zinc	1	1	12.3	12.3	12.3	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	5	0				
PESTICIDES		PESTICIDES-LC	Pesticide Screen	2	0				
<i>Grape</i>									
METALS		METALS	Aluminum	1	1	1.1	1.1	1.1	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	4.48	4.48	4.48	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	1	1.8	1.8	1.8	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Iron	1	1	5.2	5.2	5.2	
METALS		METALS	Lead	1	1	0.019	0.019	0.019	
METALS		METALS	Magnesium	1	1	83.5	83.5	83.5	
METALS		METALS	Manganese	1	1	0.74	0.74	0.74	
METALS		METALS	Mercury	1	1	0.0013	0.0013	0.0013	
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	0				
METALS		METALS	Selenium	1	1	0.040	0.040	0.040	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.22	0.22	0.22	
METALS		METALS	Zinc	1	1	0.50	0.50	0.50	
PESTICIDES		EBDC(CS2)	Dithiocarbamate	8	5	1.08	0.041	3.58	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	13	12				
PESTICIDES		PESTICIDES-GCLC	Boscalid	13	8	0.0313	0.0026	0.066	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	13	4	0.0475	0.0308	0.071	
PESTICIDES		PESTICIDES-GCLC	Cyazofamid	13	2	0.027	0.021	0.033	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	13	3	0.0116	0.010	0.0148	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	13	1	0.016	0.016	0.016	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	13	3	0.0752	0.00060	0.195	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	13	1	0.047	0.047	0.047	
PESTICIDES		PESTICIDES-GCLC	fluopyram	13	3	0.0023	0.00040	0.0049	
PESTICIDES		PESTICIDES-GCLC	Kresoxim-methyl	13	3	0.0394	0.015	0.065	
PESTICIDES		PESTICIDES-GCLC	Malathion	13	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	13	4	0.0441	0.00030	0.15	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	13	2	0.055	0.055	0.055	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	13	1	0.0938	0.0938	0.0938	
PESTICIDES		PESTICIDES-GCLC	Oxadixyl	13	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	13	4	0.0497	0.010	0.144	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	13	4	0.00968	0.00080	0.019	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	13	5	0.0535	0.0010	0.217	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	13	2	0.0150	0.00030	0.0296	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	13	1	0.0053	0.0053	0.0053	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	13	1	0.044	0.044	0.044	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	13	2	0.00275	0.0015	0.0040	
<i>Herb - Basil - Fresh</i>									
METALS		METALS	Aluminum	1	1	10.8	10.8	10.8	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0446	0.0446	0.0446	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	3.79	3.79	3.79	
METALS		METALS	Cadmium	1	1	0.0055	0.0055	0.0055	
METALS		METALS	Chromium	1	1	0.084	0.084	0.084	
METALS		METALS	Copper	1	1	2.57	2.57	2.57	
METALS		METALS	Iron	1	1	27.3	27.3	27.3	
METALS		METALS	Lead	1	1	0.0289	0.0289	0.0289	
METALS		METALS	Magnesium	1	1	576	576	576	
METALS		METALS	Manganese	1	1	8.58	8.58	8.58	
METALS		METALS	Mercury	1	1	0.001	0.0010	0.0010	
METALS		METALS	Molybdenum	1	1	0.209	0.209	0.209	
METALS		METALS	Nickel	1	1	0.104	0.104	0.104	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Titanium	1	1	0.542	0.542	0.542	
METALS		METALS	Zinc	1	1	7.84	7.84	7.84	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Boscalid	1	1	0.016	0.016	0.016	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	1	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	1	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	1	1	0.008	0.0080	0.0080	
<i>Herb - Cilantro - Dried</i>									
METALS		METALS	Aluminum	1	1	8.03	8.03	8.03	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0116	0.0116	0.0116	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.50	2.5	2.5	
METALS		METALS	Cadmium	1	1	0.0686	0.0686	0.0686	
METALS		METALS	Chromium	1	1	0.039	0.039	0.039	
METALS		METALS	Copper	1	1	0.59	0.59	0.59	
METALS		METALS	Iron	1	1	22.6	22.6	22.6	
METALS		METALS	Lead	1	1	0.0203	0.0203	0.0203	
METALS		METALS	Magnesium	1	1	394	394	394	
METALS		METALS	Manganese	1	1	3.47	3.47	3.47	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.399	0.399	0.399	
METALS		METALS	Nickel	1	1	0.049	0.049	0.049	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.339	0.339	0.339	
METALS		METALS	Zinc	1	1	7.58	7.58	7.58	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Azinphos-methyl	1	1	0.069	0.069	0.069	
PESTICIDES		PESTICIDES-GCLC	Linuron	1	1	0.093	0.093	0.093	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	1	1	0.009	0.0090	0.0090	
<i>Herb - Cilantro - Fresh</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	3	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	3				
PESTICIDES		PESTICIDES-GCLC	Boscalid	3	1	0.002	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	3	1	0.723	0.723	0.723	1
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	3	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	3	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	3	1	0.016	0.016	0.016	
PESTICIDES		PESTICIDES-GCLC	Linuron	3	1	0.017	0.017	0.017	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	3	1	0.002	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	3	1	0.006	0.0060	0.0060	
<i>Herb - Dill - Fresh</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Linuron	1	1	0.064	0.064	0.064	
<i>Herb - Mint - Fresh</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	1	0.132	0.132	0.132	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	1	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Boscalid	1	1	0.0115	0.0115	0.0115	
PESTICIDES		PESTICIDES-GCLC	Bromopropylate	1	1	0.0063	0.0063	0.0063	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	1	1	0.0106	0.0106	0.0106	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	1	1	1.20	1.197	1.20	1
PESTICIDES		PESTICIDES-GCLC	fluopyram	1	1	0.0085	0.0085	0.0085	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Linuron	1	1	0.0145	0.0145	0.0145	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	1	1	0.007	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	1	1	0.00080	0.00080	0.00080	
<i>Herb - Parsley - Fresh</i>									
METALS		METALS	Aluminum	1	1	24.6	24.6	24.6	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0068	0.0068	0.0068	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	4.55	4.55	4.55	
METALS		METALS	Cadmium	1	1	0.0284	0.0284	0.0284	
METALS		METALS	Chromium	1	1	0.166	0.166	0.166	
METALS		METALS	Copper	1	1	1.65	1.65	1.65	
METALS		METALS	Iron	1	1	41.9	41.9	41.9	
METALS		METALS	Lead	1	1	0.020	0.020	0.020	
METALS		METALS	Magnesium	1	1	444	444	444	
METALS		METALS	Manganese	1	1	7.11	7.11	7.11	
METALS		METALS	Mercury	1	1	0.0011	0.0011	0.0011	
METALS		METALS	Molybdenum	1	1	1.27	1.27	1.27	
METALS		METALS	Nickel	1	1	0.40	0.40	0.40	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	1.38	1.38	1.38	
METALS		METALS	Zinc	1	1	7.69	7.69	7.69	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	4	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	3				
PESTICIDES		PESTICIDES-GCLC	Biphenyl	4	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Chlordane	4	1	0.0042	0.0042	0.0042	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	4	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	4	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Dichlobenil	4	1	0.0032	0.0032	0.0032	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	4	1	0.0039	0.0039	0.0039	
PESTICIDES		PESTICIDES-GCLC	Linuron	4	1	0.210	0.210	0.210	1
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	4	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Mepanipyrim	4	2	0.108	0.066	0.149	1
PESTICIDES		PESTICIDES-GCLC	Monolinuron	4	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	4	1	0.003	0.0030	0.0030	
<i>Herb - Thyme - Fresh</i>									



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	1	1	0.206	0.206	0.206	1
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	1	1	0.004	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Boscalid	1	1	0.011	0.011	0.011	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	1	1	0.019	0.019	0.019	
PESTICIDES		PESTICIDES-GCLC	Linuron	1	1	0.033	0.033	0.033	
PESTICIDES		PESTICIDES-GCLC	Malathion	1	1	0.004	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	1	1	0.164	0.164	0.164	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	1	1	0.345	0.345	0.345	1
<i>Kale</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	1	1	0.037	0.037	0.037	
<i>Leek</i>									
METALS		METALS	Aluminum	1	1	152	152	152	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.058	0.058	0.058	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.51	2.51	2.51	
METALS		METALS	Cadmium	1	1	0.080	0.080	0.080	
METALS		METALS	Chromium	1	1	0.60	0.60	0.60	
METALS		METALS	Copper	1	1	0.50	0.50	0.50	
METALS		METALS	Iron	1	1	223	223	223	
METALS		METALS	Lead	1	1	0.078	0.078	0.078	
METALS		METALS	Magnesium	1	1	243	243	243	
METALS		METALS	Manganese	1	1	4.22	4.22	4.22	
METALS		METALS	Mercury	1	1	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	1	1	0.080	0.080	0.080	
METALS		METALS	Nickel	1	1	0.83	0.83	0.83	
METALS		METALS	Selenium	1	1	0.040	0.040	0.040	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	6.68	6.68	6.68	
METALS		METALS	Zinc	1	1	2.7	2.7	2.7	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	9	5				
PESTICIDES		PESTICIDES-GCLC	Boscalid	9	3	0.00967	0.0060	0.016	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	9	1	0.021	0.021	0.021	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	9	1	0.015	0.015	0.015	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	9	2	0.007	0.0050	0.0090	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	9	1	0.009	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	9	1	0.010	0.010	0.010	
<i>Lettuce - head</i>									
METALS		METALS	Aluminum	2	2	0.416	0.338	0.494	
METALS		METALS	Antimony	2	1	0.0378	0.0378	0.0378	
METALS		METALS	Arsenic	2	2	0.00405	0.0038	0.0043	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	1.21	0.997	1.42	
METALS		METALS	Cadmium	2	2	0.00825	0.0057	0.0108	
METALS		METALS	Chromium	2	2	0.00735	0.0061	0.0086	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cobalt	2	2	0.00075	0.00060	0.00090	
METALS		METALS	Copper	2	2	0.222	0.216	0.228	
METALS		METALS	Iron	2	2	3.80	3.202	4.39	
METALS		METALS	Lead	2	2	0.00265	0.0020	0.0033	
METALS		METALS	Magnesium	2	2	123	91.9	153	
METALS		METALS	Manganese	2	2	4.59	3.176	6.00	
METALS		METALS	Mercury	2	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	2	2	0.0161	0.0058	0.0264	
METALS		METALS	Nickel	2	2	0.0045	0.0035	0.0055	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	0				
METALS		METALS	Zinc	2	2	2.36	1.134	3.58	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	15	1	0.254	0.254	0.254	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	18	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	27	11				
PESTICIDES		PESTICIDES-GCLC	Acephate	27	1	0.015	0.015	0.015	
PESTICIDES		PESTICIDES-GCLC	Boscalid	27	3	0.00507	0.0022	0.0070	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	27	1	0.0025	0.0025	0.0025	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	27	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	27	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	27	1	0.102	0.102	0.102	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	27	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	27	2	0.0125	0.0049	0.020	
PESTICIDES		PESTICIDES-GCLC	fluopyram	27	1	0.0059	0.0059	0.0059	
PESTICIDES		PESTICIDES-GCLC	Fuberidazole	27	2	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	27	5	0.00578	0.00010	0.017	
PESTICIDES		PESTICIDES-GCLC	Iprodione	27	1	0.0073	0.0073	0.0073	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	27	4	0.138	0.0060	0.405	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	27	1	0.077	0.077	0.077	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	27	1	0.004	0.0040	0.0040	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Lettuce - Leaf</i>									
METALS		METALS	Aluminum	3	3	14.2	2.693	28.5	
METALS		METALS	Antimony	3	3	0.0221	0.00080	0.0574	
METALS		METALS	Arsenic	3	3	0.0072	0.0050	0.0099	
METALS		METALS	Beryllium	3	1	0.00070	0.00070	0.00070	
METALS		METALS	Boron	3	3	2.00	0.976	3.83	
METALS		METALS	Cadmium	3	3	0.0368	0.0235	0.052	
METALS		METALS	Chromium	3	3	0.0552	0.030	0.0877	
METALS		METALS	Cobalt	3	2	0.0056	0.0013	0.0099	
METALS		METALS	Copper	3	3	0.616	0.386	0.761	
METALS		METALS	Iron	3	3	17.0	6.064	29.3	
METALS		METALS	Lead	3	3	0.0147	0.0111	0.0171	
METALS		METALS	Magnesium	3	3	114	106	129	
METALS		METALS	Manganese	3	3	2.30	1.38	3.88	
METALS		METALS	Mercury	3	3	0.00027	0.00020	0.00030	
METALS		METALS	Molybdenum	3	2	0.0139	0.0098	0.0179	
METALS		METALS	Nickel	3	3	0.0323	0.0166	0.0504	
METALS		METALS	Selenium	3	1	0.030	0.030	0.030	
METALS		METALS	Tin	3	1	0.0051	0.0051	0.0051	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Titanium	3	3	0.746	0.222	1.28	
METALS		METALS	Zinc	3	3	3.84	1.891	7.03	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	4	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	18	1	0.157	0.157	0.157	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	20	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	34	19				
PESTICIDES		PESTICIDES-GCLC	Atrazine+Desethyl Atrazine	34	2	0.0012	0.00050	0.0019	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	34	2	0.00795	0.0029	0.013	
PESTICIDES		PESTICIDES-GCLC	Boscalid	34	7	0.0203	0.00080	0.106	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	34	2	0.0028	0.00020	0.0054	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	34	1	0.017	0.017	0.017	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	34	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	34	3	0.00213	0.00020	0.0055	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	34	5	0.0329	0.0028	0.078	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	34	1	4.5	4.5	4.5	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	34	3	0.00653	0.0020	0.0106	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	34	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	34	1	0.0206	0.0206	0.0206	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	34	6	0.0470	0.00040	0.212	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	34	3	0.00083	0.00040	0.0015	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	34	1	0.308	0.308	0.308	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	34	4	0.921	0.0079	3.56	
PESTICIDES		PESTICIDES-GCLC	fluopyram	34	3	0.0445	0.00070	0.132	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	34	1	0.0042	0.0042	0.0042	
PESTICIDES		PESTICIDES-GCLC	Fuberidazole	34	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	34	11	0.0411	0.00030	0.144	
PESTICIDES		PESTICIDES-GCLC	Linuron	34	3	0.001	0.00030	0.0016	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	34	7	0.0250	0.00020	0.0774	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	34	1	0.048	0.048	0.048	
PESTICIDES		PESTICIDES-GCLC	Oxyfluorfen	34	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	34	4	0.0031	0.0013	0.0062	
PESTICIDES		PESTICIDES-GCLC	Prometryne	34	1	0.0046	0.0046	0.0046	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	34	2	0.0171	0.00020	0.034	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	34	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	34	1	0.0126	0.0126	0.0126	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	2	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Lime</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	1	1	0.090	0.090	0.090	
<i>Melon</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Melon - Cantaloupe</i>									
METALS		METALS	Aluminum	2	2	0.447	0.304	0.59	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	2.25	2.14	2.36	
METALS		METALS	Cadmium	2	1	0.0088	0.0088	0.0088	
METALS		METALS	Chromium	2	0				
METALS		METALS	Copper	2	2	0.43	0.40	0.46	
METALS		METALS	Iron	2	2	3.15	2.94	3.36	
METALS		METALS	Lead	2	0				
METALS		METALS	Magnesium	2	2	222	197	247	
METALS		METALS	Manganese	2	2	0.969	0.767	1.17	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	0				
METALS		METALS	Nickel	2	1	0.035	0.035	0.035	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	0				
METALS		METALS	Zinc	2	2	1.48	1.47	1.49	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	8	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	7	1	0.0314	0.0314	0.0314	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	8	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	11	8				
PESTICIDES		PESTICIDES-GCLC	Boscalid	11	6	0.0319	0.00010	0.125	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	11	3	0.0115	0.00060	0.017	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	11	1	0.494	0.494	0.494	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	11	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	11	4	0.0239	0.0037	0.050	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	11	2	0.0355	0.0060	0.065	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	11	1	0.0127	0.0127	0.0127	
PESTICIDES		PESTICIDES-GCLC	fluopyram	11	1	0.0422	0.0422	0.0422	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	11	1	0.042	0.042	0.042	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	11	3	0.00483	0.0015	0.0080	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	11	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	11	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	11	2	0.00325	0.0015	0.0050	
<i>Mushroom</i>									
METALS		METALS	Aluminum	9	8	1.07	0.141	3.77	
METALS		METALS	Antimony	9	4	0.00608	0.0010	0.0132	
METALS		METALS	Arsenic	9	8	0.0104	0.0060	0.0187	
METALS		METALS	Beryllium	9	0				
METALS		METALS	Boron	9	9	1.27	0.318	2.22	
METALS		METALS	Cadmium	9	5	0.00324	0.0019	0.0043	
METALS		METALS	Chromium	9	6	0.0558	0.0061	0.25	
METALS		METALS	Cobalt	9	4	0.00068	0.00040	0.0013	
METALS		METALS	Copper	9	9	2.49	1.7	3.80	
METALS		METALS	Iron	9	9	2.92	1.8	4.19	
METALS		METALS	Lead	9	6	0.00765	0.0010	0.036	
METALS		METALS	Magnesium	9	9	108	81.5	129	
METALS		METALS	Manganese	9	9	0.575	0.42	0.714	
METALS		METALS	Mercury	9	8	0.00194	0.00090	0.0051	
METALS		METALS	Molybdenum	9	5	0.0204	0.018	0.023	
METALS		METALS	Nickel	9	6	0.0247	0.0042	0.107	
METALS		METALS	Selenium	9	9	0.175	0.075	0.30	
METALS		METALS	Tin	9	1	0.0458	0.0458	0.0458	
METALS		METALS	Titanium	9	6	0.0864	0.023	0.183	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Zinc	9	9	5.33	3.62	8.03	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	10	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	22	2	0.0759	0.0319	0.120	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	18	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	1				
PESTICIDES		GLYPHOSATE	AminomethylPhosphonic Acid	2	1	0.0465	0.0465	0.0465	
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	34	12				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	34	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	34	3	0.908	0.0026	2.72	1
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	34	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	34	4	0.344	0.0633	0.999	
PESTICIDES		PESTICIDES-GCLC	Etofenprox	34	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Fenuron	34	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	34	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	34	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Simeconazole	34	1	0.048	0.048	0.048	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	34	4	0.868	0.105	1.58	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Nectarine</i>									
METALS		METALS	Aluminum	2	2	0.309	0.079	0.539	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	0				
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	4.01	2.49	5.53	
METALS		METALS	Cadmium	2	1	0.00060	0.00060	0.00060	
METALS		METALS	Chromium	2	1	0.0078	0.0078	0.0078	
METALS		METALS	Cobalt	2	1	0.00080	0.00080	0.00080	
METALS		METALS	Copper	2	2	0.702	0.59	0.815	
METALS		METALS	Iron	2	2	1.43	1.34	1.53	
METALS		METALS	Lead	2	1	0.0015	0.0015	0.0015	
METALS		METALS	Magnesium	2	2	88.6	87.8	89.5	
METALS		METALS	Manganese	2	2	0.456	0.397	0.515	
METALS		METALS	Mercury	2	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	2	1	0.0464	0.0464	0.0464	
METALS		METALS	Nickel	2	2	0.0326	0.028	0.0372	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	1	0.0149	0.0149	0.0149	
METALS		METALS	Titanium	2	0				
METALS		METALS	Zinc	2	2	0.935	0.659	1.21	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	8	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	15	3	0.149	0.0914	0.206	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	15	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	7	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	17	14				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	17	1	0.101	0.101	0.101	
PESTICIDES		PESTICIDES-GCLC	Boscalid	17	6	0.149	0.00010	0.511	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	17	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	17	4	0.0312	0.018	0.039	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	17	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	17	1	0.005	0.0050	0.0050	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	17	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	17	1	0.275	0.275	0.275	
PESTICIDES		PESTICIDES-GCLC	fluopyram	17	2	0.00030	0.00020	0.00040	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	17	1	0.0042	0.0042	0.0042	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	17	2	0.0177	0.0043	0.031	
PESTICIDES		PESTICIDES-GCLC	Novaluron	17	3	0.0958	0.0658	0.125	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	17	2	0.100	0.085	0.115	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	17	8	0.0518	0.00010	0.191	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	17	4	0.00055	0.00030	0.00080	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	17	1	0.0049	0.0049	0.0049	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	17	2	0.00035	0.00020	0.00050	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	17	3	0.0453	0.0024	0.124	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	6	0				
<i>Nut - Almond</i>									
METALS		METALS	Aluminum	2	2	6.08	5.83	6.32	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	2	0.0169	0.0129	0.0208	
METALS		METALS	Cadmium	2	2	0.0110	0.00933	0.0127	
METALS		METALS	Chromium	2	2	0.459	0.363	0.555	
METALS		METALS	Copper	2	2	10.3	9.99	10.7	
METALS		METALS	Iron	2	2	40.5	39.5	41.4	
METALS		METALS	Lead	2	2	0.00250	0.00245	0.00254	
METALS		METALS	Manganese	2	2	23.4	21.2	25.5	
METALS		METALS	Mercury	2	1	0.00224	0.00224	0.00224	
METALS		METALS	Nickel	2	2	1.42	0.95	1.88	
METALS		METALS	Selenium	2	2	0.0186	0.0113	0.0259	
METALS		METALS	Tin	2	1	0.0207	0.0207	0.0207	
METALS		METALS	Zinc	2	2	34.4	32.0	36.8	
<i>Nut - Walnut</i>									
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	2	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	2	0				
<i>Onion</i>									
METALS		METALS	Aluminum	9	5	0.220	0.119	0.30	
METALS		METALS	Antimony	9	0				
METALS		METALS	Arsenic	9	2	0.005	0.0036	0.0064	
METALS		METALS	Beryllium	9	0				
METALS		METALS	Boron	9	7	1.65	1.27	1.95	
METALS		METALS	Cadmium	9	5	0.0110	0.0015	0.0223	
METALS		METALS	Chromium	9	1	0.0063	0.0063	0.0063	
METALS		METALS	Cobalt	9	1	0.0026	0.0026	0.0026	
METALS		METALS	Copper	9	6	0.458	0.22	0.74	
METALS		METALS	Iron	9	9	2.20	0.90	4.08	
METALS		METALS	Lead	9	2	0.0151	0.0011	0.029	
METALS		METALS	Magnesium	9	9	99.1	61.0	149	
METALS		METALS	Manganese	9	9	0.937	0.54	1.6	
METALS		METALS	Mercury	9	4	0.00173	0.00010	0.0059	
METALS		METALS	Molybdenum	9	2	0.0372	0.0143	0.060	
METALS		METALS	Nickel	9	4	0.0344	0.0044	0.082	
METALS		METALS	Selenium	9	2	0.040	0.020	0.060	
METALS		METALS	Tin	9	0				
METALS		METALS	Titanium	9	1	0.37	0.37	0.37	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Zinc	9	9	1.61	0.70	3.67	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	26	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	34	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	62	11				
PESTICIDES		PESTICIDES-GCLC	Allidochlor	62	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	62	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	62	1	0.004	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	62	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	62	1	0.003	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	fluopyram	62	3	0.0014	0.00060	0.0020	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	62	2	0.016	0.0040	0.028	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	62	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	62	1	0.00030	0.00030	0.00030	
<i>Onion - Green</i>									
METALS		METALS	Aluminum	4	4	1.11	0.582	2.18	
METALS		METALS	Antimony	4	1	0.0051	0.0051	0.0051	
METALS		METALS	Arsenic	4	2	0.0068	0.0038	0.0098	
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	1.87	1.2	2.22	
METALS		METALS	Cadmium	4	2	0.007	0.0068	0.0072	
METALS		METALS	Chromium	4	3	0.0335	0.019	0.0581	
METALS		METALS	Cobalt	4	2	0.00115	0.0011	0.0012	
METALS		METALS	Copper	4	4	0.411	0.22	0.827	
METALS		METALS	Iron	4	4	11.1	3.88	20	
METALS		METALS	Lead	4	3	0.00843	0.0046	0.0151	
METALS		METALS	Magnesium	4	4	207	142	240	
METALS		METALS	Manganese	4	4	1.05	0.533	1.88	
METALS		METALS	Mercury	4	2	0.00035	0.00020	0.00050	
METALS		METALS	Molybdenum	4	2	0.0253	0.0106	0.040	
METALS		METALS	Nickel	4	3	0.0194	0.011	0.031	
METALS		METALS	Selenium	4	0				
METALS		METALS	Tin	4	2	0.0085	0.0085	0.0085	
METALS		METALS	Titanium	4	2	0.0596	0.020	0.0992	
METALS		METALS	Zinc	4	4	1.62	0.961	1.98	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	7	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	7	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	15	11				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	15	3	0.00263	0.0013	0.0041	
PESTICIDES		PESTICIDES-GCLC	Boscalid	15	1	0.005	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	15	1	0.0514	0.0514	0.0514	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	15	2	0.0042	0.0020	0.0064	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	15	1	0.0221	0.0221	0.0221	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	15	2	0.0356	0.0133	0.0578	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	15	2	0.0086	0.0075	0.0097	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	15	2	0.00050	0.00030	0.00070	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	15	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	15	2	0.00265	0.00090	0.0044	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	15	3	0.0123	0.0050	0.020	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	15	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	15	2	0.0206	0.0071	0.034	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	15	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	15	2	0.00080	0.00050	0.0011	
PESTICIDES		PESTICIDES-GCLC	Linuron	15	2	0.002	0.0018	0.0022	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Methomyl	15	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Metribuzin	15	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	15	5	0.0141	0.0011	0.0598	
PESTICIDES		PESTICIDES-GCLC	Phosmet	15	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	15	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	15	1	0.0035	0.0035	0.0035	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	15	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	15	1	0.0011	0.0011	0.0011	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Parsnip</i>									
METALS		METALS	Aluminum	5	5	4.54	0.24	12	
METALS		METALS	Antimony	5	0				
METALS		METALS	Arsenic	5	2	0.0079	0.0058	0.010	
METALS		METALS	Beryllium	5	0				
METALS		METALS	Boron	5	5	4.14	3.09	6.01	
METALS		METALS	Cadmium	5	5	0.0285	0.010	0.057	
METALS		METALS	Chromium	5	3	0.0317	0.015	0.050	
METALS		METALS	Copper	5	5	1.26	0.90	1.8	
METALS		METALS	Iron	5	5	7.33	2.62	16.4	
METALS		METALS	Lead	5	1	0.011	0.011	0.011	
METALS		METALS	Magnesium	5	5	291	184	383	
METALS		METALS	Manganese	5	5	1.68	0.684	2.57	
METALS		METALS	Mercury	5	3	0.00257	0.00010	0.0057	
METALS		METALS	Molybdenum	5	0				
METALS		METALS	Nickel	5	5	0.117	0.020	0.28	
METALS		METALS	Selenium	5	2	0.080	0.060	0.10	
METALS		METALS	Tin	5	0				
METALS		METALS	Titanium	5	5	0.238	0.014	0.75	
METALS		METALS	Zinc	5	5	2.71	1.7	5.0	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	6	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	13	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	13	7				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	13	3	0.00533	0.0040	0.0070	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	13	2	0.009	0.0070	0.011	
PESTICIDES		PESTICIDES-GCLC	Linuron	13	5	0.0440	0.010	0.070	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	13	1	0.211	0.211	0.211	1
<i>Pea</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	4	1	0.0591	0.0591	0.0591	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	1	0.0186	0.0186	0.0186	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	1				
PESTICIDES		PESTICIDES-GCLC	Trifluralin	4	1	0.0014	0.0014	0.0014	
<i>Peach</i>									
METALS		METALS	Aluminum	3	3	1.26	0.58	2.07	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	1	0.0359	0.0359	0.0359	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	3.64	1.85	5.13	
METALS		METALS	Cadmium	3	0				
METALS		METALS	Chromium	3	0				
METALS		METALS	Copper	3	3	0.700	0.55	0.83	
METALS		METALS	Iron	3	3	2.53	1.91	3.15	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Lead	3	1	0.0072	0.0072	0.0072	
METALS		METALS	Magnesium	3	3	99.9	89.0	112	
METALS		METALS	Manganese	3	3	0.524	0.507	0.542	
METALS		METALS	Mercury	3	0				
METALS		METALS	Molybdenum	3	0				
METALS		METALS	Nickel	3	3	0.0473	0.031	0.072	
METALS		METALS	Selenium	3	0				
METALS		METALS	Tin	3	0				
METALS		METALS	Titanium	3	2	0.082	0.063	0.101	
METALS		METALS	Zinc	3	3	0.781	0.699	0.878	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	11	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	23	2	0.0951	0.0946	0.0955	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	22	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	4	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	27	23				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	27	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Boscalid	27	10	0.0538	0.00090	0.166	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	27	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	27	8	0.0283	0.0026	0.053	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	27	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	27	1	0.018	0.018	0.018	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	27	2	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	27	1	0.029	0.029	0.029	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	27	3	0.0149	0.0051	0.030	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	27	2	0.00105	0.00020	0.0019	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	27	3	0.0903	0.024	0.185	
PESTICIDES		PESTICIDES-GCLC	fluopyram	27	5	0.0105	0.00010	0.0458	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	27	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	27	2	0.00355	0.0011	0.0060	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	27	5	0.00962	0.00080	0.028	
PESTICIDES		PESTICIDES-GCLC	Novaluron	27	5	0.0562	0.0015	0.212	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	27	1	0.0068	0.0068	0.0068	
PESTICIDES		PESTICIDES-GCLC	Pyraclastrobin	27	7	0.0158	0.00050	0.040	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	27	2	0.00135	0.0011	0.0016	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	27	4	0.00305	0.00020	0.010	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	27	2	0.00745	0.00090	0.014	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	27	2	0.00355	0.00010	0.0070	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	27	6	0.0253	0.0020	0.061	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	0				
<i>Pear</i>									
METALS		METALS	Aluminum	3	2	0.182	0.10	0.263	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	0				
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	2.77	2.25	3.2	
METALS		METALS	Cadmium	3	1	0.001	0.0010	0.0010	
METALS		METALS	Chromium	3	1	0.0264	0.0264	0.0264	
METALS		METALS	Cobalt	3	1	0.004	0.0040	0.0040	
METALS		METALS	Copper	3	3	0.753	0.71	0.78	
METALS		METALS	Iron	3	3	1.10	0.970	1.19	
METALS		METALS	Lead	3	1	0.0013	0.0013	0.0013	
METALS		METALS	Magnesium	3	3	91.8	86	97.8	
METALS		METALS	Manganese	3	3	0.478	0.388	0.615	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Mercury	3	1	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	3	1	0.0148	0.0148	0.0148	
METALS		METALS	Nickel	3	2	0.0246	0.024	0.0251	
METALS		METALS	Selenium	3	0				
METALS		METALS	Tin	3	0				
METALS		METALS	Titanium	3	0				
METALS		METALS	Zinc	3	3	0.912	0.648	1.25	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	9	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	16	6	0.211	0.034	0.507	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	18	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	21	18				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	21	6	0.0241	0.00070	0.062	
PESTICIDES		PESTICIDES-GCLC	Boscalid	21	10	0.0684	0.0025	0.176	
PESTICIDES		PESTICIDES-GCLC	Captan	21	1	0.0729	0.0729	0.0729	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	21	1	0.194	0.194	0.194	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	21	3	0.0273	0.021	0.037	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	21	1	0.0688	0.0688	0.0688	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	21	3	0.00633	0.0011	0.0167	
PESTICIDES		PESTICIDES-GCLC	Diphenylamine	21	1	0.037	0.037	0.037	
PESTICIDES		PESTICIDES-GCLC	Fenuron	21	1	0.0025	0.0025	0.0025	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	21	1	0.0064	0.0064	0.0064	
PESTICIDES		PESTICIDES-GCLC	fluopyram	21	4	0.0034	0.00030	0.0117	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	21	1	0.0272	0.0272	0.0272	
PESTICIDES		PESTICIDES-GCLC	Kresoxim-methyl	21	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	21	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	21	2	0.0049	0.0015	0.0083	
PESTICIDES		PESTICIDES-GCLC	Novaluron	21	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	21	2	0.00335	0.0017	0.0050	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	21	9	0.0204	0.0011	0.073	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	21	1	0.00010	0.00010	0.00010	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	21	2	0.0018	0.00080	0.0028	
PESTICIDES		PESTICIDES-GCLC	Spirodiclofen	21	1	0.0139	0.0139	0.0139	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	21	8	0.0372	0.0010	0.099	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	21	1	0.004	0.0040	0.0040	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-LC	Spirodiclofen	1	1	0.0173	0.0173	0.0173	
<i>Pepper</i>									
METALS		METALS	Aluminum	7	5	0.428	0.128	0.90	
METALS		METALS	Antimony	7	1	0.0012	0.0012	0.0012	
METALS		METALS	Arsenic	7	2	0.00085	0.00070	0.0010	
METALS		METALS	Beryllium	7	0				
METALS		METALS	Boron	7	7	1.33	0.958	2.14	
METALS		METALS	Cadmium	7	3	0.0157	0.00050	0.029	
METALS		METALS	Chromium	7	2	0.276	0.0155	0.537	
METALS		METALS	Cobalt	7	2	0.00505	0.0022	0.0079	
METALS		METALS	Copper	7	4	1.51	0.64	3.99	
METALS		METALS	Iron	7	7	4.66	2.86	9.22	
METALS		METALS	Lead	7	2	0.0517	0.0015	0.102	
METALS		METALS	Magnesium	7	7	110	81.8	123	
METALS		METALS	Manganese	7	7	1.18	0.67	1.69	
METALS		METALS	Mercury	7	1	0.00040	0.00040	0.00040	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Molybdenum	7	4	0.0961	0.067	0.161	
METALS		METALS	Nickel	7	5	0.160	0.0036	0.42	
METALS		METALS	Selenium	7	1	0.040	0.040	0.040	
METALS		METALS	Tin	7	2	0.0168	0.0042	0.0294	
METALS		METALS	Titanium	7	0				
METALS		METALS	Zinc	7	7	2.36	1.31	4.55	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	20	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	22	4	0.122	0.032	0.287	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	27	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	44	23				
PESTICIDES		PESTICIDES-GCLC	Acephate	44	1	0.365	0.365	0.365	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	44	1	0.0414	0.0414	0.0414	
PESTICIDES		PESTICIDES-GCLC	Boscalid	44	7	0.0579	0.0013	0.171	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	44	4	0.00183	0.00080	0.0033	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	44	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	44	2	0.024	0.014	0.034	
PESTICIDES		PESTICIDES-GCLC	Etridiazole	44	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	44	4	0.128	0.0012	0.336	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	44	3	0.006	0.0020	0.0090	
PESTICIDES		PESTICIDES-GCLC	fluopyram	44	2	0.0213	0.0181	0.0245	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	44	1	0.0374	0.0374	0.0374	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	44	2	0.0445	0.019	0.070	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	44	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Metaxyl	44	5	0.0508	0.0040	0.139	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	44	1	0.112	0.112	0.112	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	44	4	0.00683	0.0010	0.020	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	44	1	0.013	0.013	0.013	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	44	3	0.0093	0.00080	0.023	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	44	8	0.0177	0.00060	0.034	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	44	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	44	1	0.0073	0.0073	0.0073	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	3	1				
PESTICIDES		PESTICIDES-LC	Boscalid	3	1	0.0128	0.0128	0.0128	
PESTICIDES		PESTICIDES-LC	Pyraclostrobin	3	1	0.0116	0.0116	0.0116	
<i>Pepper - Hot</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	2	1	0.006	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Pymetrozine	2	1	0.056	0.056	0.056	
<i>Plum</i>									
METALS		METALS	Aluminum	3	3	0.693	0.479	0.90	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	0				
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	3.14	2.85	3.4	
METALS		METALS	Cadmium	3	0				
METALS		METALS	Chromium	3	0				
METALS		METALS	Copper	3	3	0.627	0.58	0.70	
METALS		METALS	Iron	3	2	1.8	1.3	2.3	
METALS		METALS	Lead	3	1	0.023	0.023	0.023	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Magnesium	3	3	78.4	58.4	102	
METALS		METALS	Manganese	3	3	0.614	0.48	0.831	
METALS		METALS	Mercury	3	2	0.00065	0.00060	0.00070	
METALS		METALS	Molybdenum	3	0				
METALS		METALS	Nickel	3	2	0.025	0.020	0.030	
METALS		METALS	Selenium	3	1	0.030	0.030	0.030	
METALS		METALS	Tin	3	1	0.006	0.0060	0.0060	
METALS		METALS	Titanium	3	0				
METALS		METALS	Zinc	3	3	0.771	0.70	0.90	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	11	1	0.082	0.082	0.082	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	11	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	11	6				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	11	1	0.011	0.011	0.011	
PESTICIDES		PESTICIDES-GCLC	Boscalid	11	4	0.0253	0.0030	0.056	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	11	1	0.011	0.011	0.011	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	11	2	0.0145	0.0040	0.025	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	11	1	0.030	0.030	0.030	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	11	5	0.0144	0.0060	0.025	
<i>Potato</i>									
METALS		METALS	Aluminum	20	20	2.81	0.0817	13.8	
METALS		METALS	Antimony	20	0				
METALS		METALS	Arsenic	20	9	0.00412	0.00060	0.0122	
METALS		METALS	Beryllium	20	0				
METALS		METALS	Boron	20	19	1.40	0.602	3.68	
METALS		METALS	Cadmium	20	20	0.0273	0.0059	0.0784	
METALS		METALS	Chromium	20	12	0.0261	0.0089	0.048	
METALS		METALS	Cobalt	20	10	0.0131	0.0018	0.0443	
METALS		METALS	Copper	20	20	1.03	0.390	2.44	
METALS		METALS	Iodine	20	0				
METALS		METALS	Iron	20	20	6.25	1.75	30.5	
METALS		METALS	Lead	20	14	0.00781	0.0012	0.0386	
METALS		METALS	Magnesium	20	20	209	130	461	
METALS		METALS	Manganese	20	20	1.51	0.589	6.71	
METALS		METALS	Mercury	20	14	0.00038	0.00010	0.0015	
METALS		METALS	Molybdenum	20	14	0.0625	0.0101	0.136	
METALS		METALS	Nickel	20	18	0.136	0.0024	0.795	
METALS		METALS	Selenium	20	3	0.0433	0.030	0.060	
METALS		METALS	Tin	20	1	0.0052	0.0052	0.0052	
METALS		METALS	Titanium	20	14	0.112	0.010	0.232	
METALS		METALS	Zinc	20	20	3.33	1.27	11.3	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	52	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	10	1				
PESTICIDES		DIQUAT/PARAQUAT	Diquat	10	1	0.0126	0.0126	0.0126	
PESTICIDES		EBDC(CS2)	Dithiocarbamate	116	8	0.0686	0.0355	0.142	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	59	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	12	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-F	Chlorpropham	1	1	0.933	0.933	0.933	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	132	100				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	132	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	132	33	0.0385	0.0010	0.262	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	132	2	0.008	0.0030	0.013	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Boscalid	132	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	132	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	132	82	1.94	0.00090	33.7	1
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	132	3	0.0123	0.0030	0.021	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	132	40	0.0220	0.0025	0.138	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	132	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	132	9	0.00338	0.0010	0.0080	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	132	5	0.00084	0.00060	0.0015	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	132	30	0.136	0.00020	0.836	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	132	2	0.00060	0.00030	0.00090	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	132	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	132	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Fenuron	132	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	132	26	0.121	0.0011	0.691	
PESTICIDES		PESTICIDES-GCLC	fluopyram	132	7	0.00721	0.00030	0.0237	
PESTICIDES		PESTICIDES-GCLC	Flutolanil	132	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	132	12	0.0297	0.0029	0.153	
PESTICIDES		PESTICIDES-GCLC	Iprodione	132	1	0.002	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	132	3	0.0026	0.00050	0.0039	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	132	3	0.0102	0.00090	0.0287	
PESTICIDES		PESTICIDES-GCLC	Metribuzin	132	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	132	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Phorate sulfone	132	1	0.070	0.070	0.070	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	132	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	132	2	0.00050	0.00020	0.00080	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	132	2	0.419	0.168	0.67	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	132	13	0.0163	0.0013	0.043	
PESTICIDES		PESTICIDES-GCLC	Triazophos	132	2	0.001	0.00090	0.0011	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	12	3				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	12	2	0.0191	0.0018	0.0363	
PESTICIDES		PHENOXY HERBICIDES	Acifluorfen	12	1	0.010	0.010	0.010	
PESTICIDES		PHENOXY HERBICIDES	Bentazon	12	1	0.00010	0.00010	0.00010	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				

Radish



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Aluminum	3	3	1.53	0.204	3.26	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	2	0.0055	0.0048	0.0062	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	1.30	1.02	1.77	
METALS		METALS	Cadmium	3	3	0.0154	0.0060	0.0243	
METALS		METALS	Chromium	3	2	0.0405	0.0182	0.0628	
METALS		METALS	Cobalt	3	2	0.0148	0.0136	0.016	
METALS		METALS	Copper	3	2	0.213	0.162	0.264	
METALS		METALS	Iron	3	3	2.21	1.21	3.47	
METALS		METALS	Lead	3	2	0.00275	0.0014	0.0041	
METALS		METALS	Magnesium	3	3	104	92.1	119	
METALS		METALS	Manganese	3	3	0.596	0.526	0.703	
METALS		METALS	Mercury	3	0				
METALS		METALS	Molybdenum	3	2	0.0197	0.0195	0.0198	
METALS		METALS	Nickel	3	2	0.0411	0.0286	0.0535	
METALS		METALS	Selenium	3	1	0.0114	0.0114	0.0114	
METALS		METALS	Tin	3	1	0.0182	0.0182	0.0182	
METALS		METALS	Titanium	3	1	0.204	0.204	0.204	
METALS		METALS	Zinc	3	3	1.51	0.818	2.57	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	6	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	12	1	0.0173	0.0173	0.0173	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	6	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	19	12				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	19	3	0.0021	0.0011	0.0027	
PESTICIDES		PESTICIDES-GCLC	Boscalid	19	2	0.00035	0.00020	0.00050	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	19	1	0.0892	0.0892	0.0892	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	19	4	0.0303	0.0010	0.0889	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	19	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	19	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	19	3	0.0021	0.00060	0.0030	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	19	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	19	2	0.0114	0.00070	0.022	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	19	2	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Fenuron	19	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	19	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	fluopyram	19	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	19	3	0.00387	0.0023	0.0065	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	19	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	19	2	0.0101	0.0012	0.019	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	19	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	19	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	19	1	0.0011	0.0011	0.0011	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	6	2				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	6	2	0.0017	0.0015	0.0019	
<i>Raspberry</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	4	1	0.0459	0.0459	0.0459	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	1	0.0187	0.0187	0.0187	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	3				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	4	1	0.0158	0.0158	0.0158	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	4	1	1.36	1.36	1.36	
PESTICIDES		PESTICIDES-GCLC	Boscalid	4	2	0.640	0.245	1.03	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	4	1	0.309	0.309	0.309	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	4	3	0.137	0.015	0.294	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	4	3	0.109	0.0060	0.235	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	4	2	0.214	0.056	0.373	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	4	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	4	1	0.038	0.038	0.038	
<i>Rhubarb</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Rutabaga</i>									
METALS		METALS	Aluminum	3	3	0.467	0.23	0.695	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	1	0.0024	0.0024	0.0024	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	2.45	2.21	2.7	
METALS		METALS	Cadmium	3	3	0.0124	0.0052	0.0256	
METALS		METALS	Chromium	3	1	0.0127	0.0127	0.0127	
METALS		METALS	Cobalt	3	1	0.0136	0.0136	0.0136	
METALS		METALS	Copper	3	1	0.366	0.366	0.366	
METALS		METALS	Iron	3	3	4.75	2.63	7.3	
METALS		METALS	Lead	3	1	0.00050	0.00050	0.00050	
METALS		METALS	Magnesium	3	3	134	119	144	
METALS		METALS	Manganese	3	3	0.652	0.491	0.802	
METALS		METALS	Mercury	3	1	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	3	1	0.0341	0.0341	0.0341	
METALS		METALS	Nickel	3	2	0.116	0.014	0.217	
METALS		METALS	Selenium	3	1	0.0086	0.0086	0.0086	
METALS		METALS	Tin	3	0				
METALS		METALS	Titanium	3	2	0.0352	0.020	0.0503	
METALS		METALS	Zinc	3	3	1.47	0.996	1.84	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	7	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	10	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	18	11				
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	18	2	0.004	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	18	10	0.0174	0.0040	0.055	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	18	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	18	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	18	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	18	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	18	1	0.007	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	18	1	0.0019	0.0019	0.0019	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Seed - Chia</i>									
METALS		METALS	Aluminum	1	1	5.95	5.95	5.95	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.00601	0.00601	0.00601	
METALS		METALS	Cadmium	1	1	0.00563	0.00563	0.00563	
METALS		METALS	Chromium	1	1	0.0477	0.0477	0.0477	
METALS		METALS	Copper	1	1	19.9	19.9	19.9	
METALS		METALS	Iron	1	1	76	76	76	
METALS		METALS	Lead	1	1	0.00467	0.00467	0.00467	
METALS		METALS	Manganese	1	1	69.3	69.3	69.3	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Mercury	1	0				
METALS		METALS	Nickel	1	1	3.17	3.17	3.17	
METALS		METALS	Selenium	1	1	0.0388	0.0388	0.0388	
METALS		METALS	Tin	1	0				
METALS		METALS	Zinc	1	1	676	676	676	
<i>Seed - Flax</i>									
METALS		METALS	Aluminum	9	9	4.71	1.89	12.4	
METALS		METALS	Antimony	9	1	0.00281	0.00281	0.00281	
METALS		METALS	Arsenic	9	9	0.0112	0.00454	0.0152	
METALS		METALS	Cadmium	9	9	0.411	0.167	0.847	
METALS		METALS	Chromium	9	9	0.0824	0.0294	0.129	
METALS		METALS	Copper	9	9	13.3	10.4	18.3	
METALS		METALS	Iron	9	9	59.6	49.2	71.6	
METALS		METALS	Lead	9	8	0.00475	0.00202	0.00875	
METALS		METALS	Manganese	9	9	22.4	14.1	35.4	
METALS		METALS	Mercury	9	1	0.00372	0.00372	0.00372	
METALS		METALS	Nickel	9	9	1.28	0.345	2.54	
METALS		METALS	Selenium	9	8	0.428	0.0105	0.696	
METALS		METALS	Tin	9	2	0.0257	0.0104	0.0409	
METALS		METALS	Zinc	9	9	51.1	39.2	72.7	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	9	5				
PESTICIDES		GLYPHOSATE	Glyphosate	9	5	0.512	0.0242	2.17	
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	9	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	9	0				
<i>Seed - Hemp</i>									
METALS		METALS	Aluminum	13	13	2.60	0.236	15.2	
METALS		METALS	Antimony	13	2	0.00227	0.00201	0.00253	
METALS		METALS	Arsenic	13	13	0.00841	0.00402	0.0169	
METALS		METALS	Cadmium	13	13	0.0888	0.00526	0.929	
METALS		METALS	Chromium	13	13	0.0881	0.0196	0.229	
METALS		METALS	Copper	13	13	15.1	11.6	17.7	
METALS		METALS	Iron	13	13	113	86.1	133	
METALS		METALS	Lead	13	5	0.00472	0.00293	0.00731	
METALS		METALS	Manganese	13	13	78.1	44.7	115	
METALS		METALS	Mercury	13	3	0.00213	0.00088	0.00399	
METALS		METALS	Nickel	13	13	1.87	1.02	3.66	
METALS		METALS	Selenium	13	13	0.347	0.0132	0.562	
METALS		METALS	Tin	13	2	0.0164	0.0133	0.0195	
METALS		METALS	Zinc	13	13	84.5	52.0	120	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	12	2				
PESTICIDES		GLYPHOSATE	Glyphosate	12	2	0.0317	0.0306	0.0327	
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	12	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	12	0				
<i>Seed - Pumpkin</i>									
METALS		METALS	Aluminum	1	1	1.23	1.23	1.23	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0136	0.0136	0.0136	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.103	0.103	0.103	
METALS		METALS	Copper	1	1	11.7	11.7	11.7	
METALS		METALS	Iron	1	1	85.1	85.1	85.1	
METALS		METALS	Lead	1	0				
METALS		METALS	Manganese	1	1	40.1	40.1	40.1	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Mercury	1	0				
METALS		METALS	Nickel	1	1	0.72	0.72	0.72	
METALS		METALS	Selenium	1	1	0.212	0.212	0.212	
METALS		METALS	Tin	1	0				
METALS		METALS	Zinc	1	1	55.7	55.7	55.7	
<i>Seed - Sunflower</i>									
METALS		METALS	Aluminum	1	1	1.16	1.16	1.16	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.00666	0.00666	0.00666	
METALS		METALS	Cadmium	1	1	0.238	0.238	0.238	
METALS		METALS	Chromium	1	1	0.039	0.039	0.039	
METALS		METALS	Copper	1	1	22.2	22.2	22.2	
METALS		METALS	Iron	1	1	49.5	49.5	49.5	
METALS		METALS	Lead	1	1	0.00398	0.00398	0.00398	
METALS		METALS	Manganese	1	1	24.6	24.6	24.6	
METALS		METALS	Mercury	1	0				
METALS		METALS	Nickel	1	1	4.67	4.67	4.67	
METALS		METALS	Selenium	1	1	0.115	0.115	0.115	
METALS		METALS	Tin	1	1	0.0169	0.0169	0.0169	
METALS		METALS	Zinc	1	1	72.9	72.9	72.9	
<i>Shallot</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Spinach</i>									
METALS		METALS	Aluminum	2	2	18.3	2.13	34.4	
METALS		METALS	Antimony	2	2	0.0033	0.0013	0.0053	
METALS		METALS	Arsenic	2	2	0.00405	0.0021	0.0060	
METALS		METALS	Beryllium	2	1	0.0018	0.0018	0.0018	
METALS		METALS	Boron	2	2	3.89	2.02	5.76	
METALS		METALS	Cadmium	2	2	0.0476	0.041	0.0541	
METALS		METALS	Chromium	2	2	0.0617	0.0386	0.0847	
METALS		METALS	Cobalt	2	2	0.0332	0.0021	0.0642	
METALS		METALS	Copper	2	2	0.950	0.722	1.18	
METALS		METALS	Iron	2	2	16.9	13.2	20.6	
METALS		METALS	Lead	2	2	0.0147	0.0134	0.016	
METALS		METALS	Magnesium	2	2	941	727	1155	
METALS		METALS	Manganese	2	2	28.4	4.06	52.7	
METALS		METALS	Mercury	2	2	0.00125	0.00040	0.0021	
METALS		METALS	Molybdenum	2	2	0.0788	0.066	0.0916	
METALS		METALS	Nickel	2	2	0.158	0.0475	0.269	
METALS		METALS	Selenium	2	1	0.0068	0.0068	0.0068	
METALS		METALS	Tin	2	1	0.0041	0.0041	0.0041	
METALS		METALS	Titanium	2	2	0.594	0.075	1.11	
METALS		METALS	Zinc	2	2	9.21	6.73	11.7	
PESTICIDES		EBDC(CS2)	Dithiocarbamate	3	1	0.0543	0.0543	0.0543	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	8	5				
PESTICIDES		PESTICIDES-GCLC	Boscalid	8	2	0.0025	0.00080	0.0042	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	8	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	8	2	0.545	0.374	0.716	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	8	1	0.0054	0.0054	0.0054	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	8	1	0.017	0.017	0.017	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	8	2	0.00255	0.0014	0.0037	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	8	1	0.596	0.596	0.596	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	8	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Linuron	8	2	0.0056	0.0022	0.0090	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	8	2	0.680	0.00080	1.36	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	8	2	0.0024	0.0018	0.0030	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	8	2	0.682	0.0137	1.35	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	8	1	0.0051	0.0051	0.0051	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	8	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	8	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	8	1	0.113	0.113	0.113	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	8	1	0.00080	0.00080	0.00080	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Sprout - Bean</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	1				
PESTICIDES		GLYPHOSATE	Glyphosate	3	1	0.0493	0.0493	0.0493	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	2				
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	3	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Imazalil	3	1	0.0018	0.0018	0.0018	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Squash</i>									
METALS		METALS	Aluminum	2	2	0.211	0.081	0.341	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	0				
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	2.39	2.12	2.66	
METALS		METALS	Cadmium	2	1	0.0056	0.0056	0.0056	
METALS		METALS	Chromium	2	0				
METALS		METALS	Copper	2	2	0.81	0.79	0.83	
METALS		METALS	Iron	2	2	3.48	2.72	4.23	
METALS		METALS	Lead	2	0				
METALS		METALS	Magnesium	2	2	266	239	293	
METALS		METALS	Manganese	2	2	1.20	0.77	1.62	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	1	0.095	0.095	0.095	
METALS		METALS	Nickel	2	2	0.0635	0.013	0.114	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	1	0.010	0.010	0.010	
METALS		METALS	Zinc	2	2	2.56	2.14	2.97	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	12	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	20	1	0.0979	0.0979	0.0979	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	14	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	26	8				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	26	1	0.188	0.188	0.188	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	26	1	0.013	0.013	0.013	
PESTICIDES		PESTICIDES-GCLC	Captan	26	1	0.041	0.041	0.041	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	26	1	0.0674	0.0674	0.0674	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	26	1	0.0050	0.0050	0.0050	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	26	2	0.0036	0.0030	0.0042	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	26	2	0.0281	0.0252	0.031	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	26	2	0.0027	0.00040	0.0050	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	0				
<i>Strawberry</i>									
METALS		METALS	Aluminum	2	1	1.1	1.1	1.1	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	0				
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	1.72	1.63	1.81	
METALS		METALS	Cadmium	2	0				
METALS		METALS	Chromium	2	0				
METALS		METALS	Copper	2	1	0.80	0.80	0.80	
METALS		METALS	Iron	2	2	3.70	1.59	5.8	
METALS		METALS	Lead	2	1	0.042	0.042	0.042	
METALS		METALS	Magnesium	2	2	151	144	158	
METALS		METALS	Manganese	2	2	5.12	2.76	7.47	
METALS		METALS	Mercury	2	1	0.00070	0.00070	0.00070	
METALS		METALS	Molybdenum	2	1	0.092	0.092	0.092	
METALS		METALS	Nickel	2	1	0.050	0.050	0.050	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	1	0.009	0.0090	0.0090	
METALS		METALS	Titanium	2	0				
METALS		METALS	Zinc	2	2	1.14	1.1	1.17	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	18	4	0.0544	0.036	0.0844	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	13	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	25	22				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	25	4	0.0180	0.0011	0.036	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	25	7	0.0186	0.0051	0.063	
PESTICIDES		PESTICIDES-GCLC	Boscalid	25	14	0.189	0.00030	0.881	
PESTICIDES		PESTICIDES-GCLC	Captan	25	6	0.657	0.0397	1.79	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	25	3	0.290	0.162	0.468	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	25	3	0.271	0.0080	0.77	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	25	2	0.00495	0.0019	0.0080	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	25	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	25	2	0.0548	0.0331	0.0765	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	25	1	0.0137	0.0137	0.0137	1
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	25	8	0.0323	0.0036	0.109	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	25	13	0.108	0.0023	0.818	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	25	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	25	7	0.0145	0.00060	0.045	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	25	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	25	2	0.0445	0.027	0.062	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	25	3	0.183	0.0161	0.480	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	25	14	0.0486	0.0039	0.133	
PESTICIDES		PESTICIDES-GCLC	fluopyram	25	6	0.00368	0.00020	0.0136	
PESTICIDES		PESTICIDES-GCLC	Fluoxastrobin	25	3	0.0914	0.0071	0.244	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	25	1	0.0199	0.0199	0.0199	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	25	1	0.0024	0.0024	0.0024	
PESTICIDES		PESTICIDES-GCLC	Malathion	25	2	0.00955	0.0025	0.0166	
PESTICIDES		PESTICIDES-GCLC	Metaxyl	25	2	0.0197	0.0073	0.032	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	25	8	0.0536	0.0014	0.388	
PESTICIDES		PESTICIDES-GCLC	Novaluron	25	3	0.00943	0.0035	0.0198	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	25	2	0.0437	0.0333	0.054	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	25	10	0.116	0.0055	0.324	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	25	1	0.0066	0.0066	0.0066	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	25	7	0.0518	0.00020	0.159	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	25	1	0.066	0.066	0.066	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	25	3	0.00293	0.00040	0.0054	
PESTICIDES		PESTICIDES-GCLC	Spiromesifen	25	5	0.0471	0.0050	0.0836	
PESTICIDES		PESTICIDES-GCLC	Tetraconazole	25	2	0.007	0.0024	0.0116	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	25	4	0.0527	0.0056	0.147	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Sweet Potato</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	1	1	0.762	0.762	0.762	1
<i>Tomato</i>									
METALS		METALS	Aluminum	13	10	0.368	0.089	1.36	
METALS		METALS	Antimony	13	1	0.00070	0.00070	0.00070	
METALS		METALS	Arsenic	13	0				
METALS		METALS	Beryllium	13	0				
METALS		METALS	Boron	13	13	0.968	0.449	1.69	
METALS		METALS	Cadmium	13	1	0.009	0.0090	0.0090	
METALS		METALS	Chromium	13	5	0.0519	0.0031	0.162	
METALS		METALS	Cobalt	13	3	0.00107	0.00040	0.0023	
METALS		METALS	Copper	13	12	0.602	0.150	1.73	
METALS		METALS	Iron	13	13	4.19	1.07	10.5	
METALS		METALS	Lead	13	5	0.0154	0.00050	0.0389	
METALS		METALS	Magnesium	13	13	96.8	46.3	145	
METALS		METALS	Manganese	13	13	1.11	0.243	2.83	
METALS		METALS	Mercury	13	6	0.00018	0.00010	0.00030	
METALS		METALS	Molybdenum	13	9	0.0847	0.0382	0.168	
METALS		METALS	Nickel	13	4	0.0307	0.0020	0.111	
METALS		METALS	Selenium	13	2	0.040	0.020	0.060	
METALS		METALS	Tin	13	1	0.0177	0.0177	0.0177	
METALS		METALS	Titanium	13	1	0.42	0.42	0.42	
METALS		METALS	Zinc	13	13	1.32	0.668	1.99	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	35	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	43	6	0.159	0.0522	0.47	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	37	1	0.0133	0.0133	0.0133	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	15	1				
PESTICIDES		GLYPHOSATE	Glyphosate	15	1	0.0171	0.0171	0.0171	
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	84	36				
PESTICIDES		PESTICIDES-GCLC	Acephate	84	2	0.00675	0.0021	0.0114	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	84	3	0.0146	0.0033	0.0339	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	84	4	0.0115	0.0015	0.0216	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	84	2	0.00275	0.0027	0.0028	
PESTICIDES		PESTICIDES-GCLC	Boscalid	84	3	0.0905	0.0014	0.268	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	84	1	0.0046	0.0046	0.0046	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	84	17	0.0130	0.00040	0.028	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	84	8	0.162	0.0191	0.449	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	84	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	84	1	0.0115	0.0115	0.0115	
PESTICIDES		PESTICIDES-GCLC	Cyantranilprole	84	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	84	3	0.00383	0.0020	0.0060	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	84	2	0.0022	0.00040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	84	7	0.0157	0.00040	0.052	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	84	2	0.0132	0.010	0.0164	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	84	1	0.038	0.038	0.038	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	84	6	0.0580	0.0060	0.215	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	84	3	0.00873	0.0037	0.0155	
PESTICIDES		PESTICIDES-GCLC	fluopyram	84	9	0.0140	0.00010	0.0714	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	84	7	0.0202	0.00060	0.0647	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	84	4	0.0386	0.00030	0.151	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	84	3	0.0416	0.00090	0.121	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	84	2	0.003	0.00070	0.0053	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	84	1	0.013	0.013	0.013	
PESTICIDES		PESTICIDES-GCLC	Napropamide	84	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	84	1	0.0031	0.0031	0.0031	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	84	1	0.028	0.028	0.028	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	84	8	0.00893	0.00020	0.0429	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	84	5	0.0244	0.00020	0.086	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	84	4	0.0106	0.00050	0.038	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	84	3	0.00273	0.00020	0.0075	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	84	2	0.002	0.00020	0.0038	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	84	2	0.00030	0.00010	0.00050	
PESTICIDES		PESTICIDES-GCLC	Spiromesifen	84	2	0.0271	0.0072	0.047	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	84	1	0.0376	0.0376	0.0376	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	84	2	0.00695	0.0069	0.0070	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	0				
<i>Turnip</i>									
METALS		METALS	Aluminum	1	1	0.573	0.573	0.573	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.56	2.56	2.56	
METALS		METALS	Cadmium	1	1	0.0142	0.0142	0.0142	
METALS		METALS	Chromium	1	1	0.0078	0.0078	0.0078	
METALS		METALS	Cobalt	1	1	0.0025	0.0025	0.0025	
METALS		METALS	Copper	1	1	0.369	0.369	0.369	
METALS		METALS	Iron	1	1	2.55	2.55	2.55	
METALS		METALS	Lead	1	1	0.00070	0.00070	0.00070	
METALS		METALS	Magnesium	1	1	176	176	176	
METALS		METALS	Manganese	1	1	0.772	0.772	0.772	
METALS		METALS	Mercury	1	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	1	1	0.0244	0.0244	0.0244	
METALS		METALS	Nickel	1	1	0.0748	0.0748	0.0748	
METALS		METALS	Selenium	1	1	0.0051	0.0051	0.0051	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.68	1.68	1.68	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-GCLC	Biphenyl	2	1	0.004	0.0040	0.0040	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	2	1	0.054	0.054	0.054	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	2	2	0.00625	0.0050	0.0075	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	2	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	2	1	0.0031	0.0031	0.0031	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	2	1	0.00080	0.00080	0.00080	
<i>Watermelon</i>									
METALS		METALS	Aluminum	1	0				
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.28	1.28	1.28	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	0				
METALS		METALS	Iron	1	1	2.48	2.48	2.48	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	175	175	175	
METALS		METALS	Manganese	1	1	0.573	0.573	0.573	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.238	0.238	0.238	
METALS		METALS	Nickel	1	0				
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.16	1.16	1.16	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	0				
<i>Zucchini</i>									
METALS		METALS	Aluminum	2	2	0.587	0.42	0.753	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	0				
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	1.61	1.61	1.61	
METALS		METALS	Cadmium	2	0				
METALS		METALS	Chromium	2	0				
METALS		METALS	Copper	2	2	0.545	0.46	0.63	
METALS		METALS	Iron	2	2	5.40	4.52	6.27	
METALS		METALS	Lead	2	0				
METALS		METALS	Magnesium	2	2	170	144	195	
METALS		METALS	Manganese	2	2	0.912	0.889	0.934	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	1	0.085	0.085	0.085	
METALS		METALS	Nickel	2	2	0.039	0.015	0.063	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	1	0.012	0.012	0.012	
METALS		METALS	Zinc	2	2	1.74	1.42	2.06	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	7	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	9	1	0.0717	0.0717	0.0717	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	6	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	13	9				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Chlordane	13	2	0.00185	0.00080	0.0029	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	13	5	0.0188	0.0069	0.043	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	13	5	0.0123	0.00050	0.023	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	13	1	0.086	0.086	0.086	
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	13	1	0.0027	0.0027	0.0027	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	13	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Pentachloroaniline	13	1	0.014	0.014	0.014	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	13	1	0.009	0.0090	0.0090	
HONEY									
<i>Honey</i>									
METALS		METALS	Aluminum	118	94	0.452	0.064	16.7	
METALS		METALS	Antimony	118	0				
METALS		METALS	Arsenic	118	17	0.0285	0.020	0.045	
METALS		METALS	Beryllium	118	0				
METALS		METALS	Boron	118	117	10.7	4.43	14.6	
METALS		METALS	Cadmium	118	0				
METALS		METALS	Chromium	118	13	0.0407	0.021	0.086	
METALS		METALS	Copper	118	15	0.305	0.070	1.31	
METALS		METALS	Iodine	118	0				
METALS		METALS	Iron	118	112	1.24	0.28	3.34	
METALS		METALS	Lead	118	16	0.0168	0.0050	0.0902	
METALS		METALS	Magnesium	118	117	22.7	9.6	82.1	
METALS		METALS	Manganese	118	117	0.929	0.151	11.9	
METALS		METALS	Mercury	118	0				
METALS		METALS	Molybdenum	118	0				
METALS		METALS	Nickel	118	94	0.0371	0.010	0.629	
METALS		METALS	Selenium	118	2	0.0215	0.021	0.022	
METALS		METALS	Tin	118	0				
METALS		METALS	Titanium	118	78	0.0161	0.010	0.072	
METALS		METALS	Zinc	118	117	0.359	0.12	1.49	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	0				
PESTICIDES		ALAR	Daminozide	180	0				
PESTICIDES		AMITRAZ	2,4-dimethylaniline	183	36	0.00903	0.0020	0.024	
PESTICIDES		EBDC(CS2)	Dithiocarbamate	185	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	173	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	167	8				
PESTICIDES		PESTICIDES-GCLC	Boscalid	167	3	0.0220	0.0050	0.039	
PESTICIDES		PESTICIDES-GCLC	Iprodione	167	2	0.037	0.030	0.044	
PESTICIDES		PESTICIDES-GCLC	Picoxystrobin	167	2	0.0145	0.0090	0.020	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	167	1	0.0458	0.0458	0.0458	
PESTICIDES		PESTICIDES-GCLC	Tris(chloropropyl) Phosphate	167	1	0.0211	0.0211	0.0211	
PESTICIDES		PESTICIDES-GCLC	Zengxiaoan	167	1	0.040	0.040	0.040	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	12	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	12	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	12	0				
VETERINARY DRUGS		FLUOROQUINOLONES	Fluoroquinolones Screen	94	0				
VETERINARY DRUGS		FUMAGILLIN	Fumagillin	70	4	0.00815	0.0070	0.0088	
VETERINARY DRUGS		GLYCOSIDES	Glycosides Screen	185	1				
VETERINARY DRUGS		GLYCOSIDES	Streptomycin	185	1	0.042	0.042	0.042	1
VETERINARY DRUGS		IONOPHORES	Ionophores Screen	156	0				
VETERINARY DRUGS		MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	86	3				
VETERINARY DRUGS		MACROLIDES/LINCOSAMIDES	Tylosin	86	3	0.0103	0.0021	0.0154	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	110	17				
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Fumagillin	110	7	0.00909	0.0021	0.025	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Oxytetracycline	110	5	0.003	0.0021	0.0045	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Streptomycin	110	1	0.0066	0.0066	0.0066	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Tetracycline	110	4	0.0110	0.0016	0.0364	1
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Tylosin	110	5	0.00604	0.0020	0.0145	
VETERINARY DRUGS		NITROFURANS	Nitrofurans Screen	185	0				
VETERINARY DRUGS		NITROIMIDAZOLES	Nitroimidazoles Screen	183	0				
VETERINARY DRUGS		PENICILLINS	Penicillins Screen	181	0				
VETERINARY DRUGS		PHENICOLS	Phenicols Screen	93	0				
VETERINARY DRUGS		SULFONAMIDES	Sulfa screen	185	0				
VETERINARY DRUGS		TETRACYCLINES	Tetracyclines screen	94	5				
VETERINARY DRUGS		TETRACYCLINES	Oxytetracycline	94	5	0.0033	0.0020	0.0069	
VETERINARY DRUGS		TETRACYCLINES	Tetracycline	94	1	0.0013	0.0013	0.0013	
MAPLE									
<i>Maple Product</i>									
METALS		METALS	Lead	10	6	0.00967	0.0040	0.031	
<i>Maple Syrup</i>									
METALS		METALS	Lead	101	23	0.0101	0.0020	0.037	
PESTICIDES		PARAFORMALDEHYDE	Paraformaldehyde (as formaldehyde)	101	15	0.428	0.21	1.32	
MEAT									
<i>Beef</i>									
METALS	MUSCLE	METALS	Aluminum	236	102	0.129	0.030	0.59	
METALS	MUSCLE	METALS	Antimony	236	42	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	236	11	0.00882	0.0050	0.010	
METALS	MUSCLE	METALS	Beryllium	236	0				
METALS	MUSCLE	METALS	Boron	236	75	0.0792	0.050	0.48	
METALS	MUSCLE	METALS	Cadmium	236	1	0.050	0.050	0.050	
METALS	MUSCLE	METALS	Chromium	236	88	0.0391	0.010	0.37	
METALS	MUSCLE	METALS	Copper	236	236	1.78	0.69	7.5	
METALS	MUSCLE	METALS	Iron	236	236	36	22	47	
METALS	MUSCLE	METALS	Lead	236	9	0.00978	0.0080	0.010	
METALS	MUSCLE	METALS	Magnesium	236	236	212	104	294	
METALS	MUSCLE	METALS	Manganese	236	236	0.248	0.080	0.72	
METALS	MUSCLE	METALS	Mercury	236	26	0.00051	0.00010	0.0030	
METALS	MUSCLE	METALS	Molybdenum	236	106	0.0161	0.010	0.22	
METALS	MUSCLE	METALS	Nickel	236	32	0.0106	0.010	0.020	
METALS	MUSCLE	METALS	Selenium	236	236	0.259	0.10	0.66	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Tin	236	18	0.0128	0.010	0.020	
METALS	MUSCLE	METALS	Titanium	236	236	0.204	0.080	0.35	
METALS	MUSCLE	METALS	Zinc	236	236	46.1	31	79	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	187	1				
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Permethrin (Total)	187	1	0.044	0.044	0.044	
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	42	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	220	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	321	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	439	8				
VETERINARY DRUGS	FAT	GESTAGENS	Melengestrol Acetate	439	8	0.00691	0.0050	0.010	
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	220	7				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Neomycin	220	7	0.0949	0.010	0.29	
VETERINARY DRUGS	KIDNEY	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	5	3				
VETERINARY DRUGS	KIDNEY	MACROLIDES/LINCOSAMIDES	Tildipirosin	5	3	0.0630	0.0080	0.17	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	236	46				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	236	34	0.0115	0.0050	0.026	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	236	6	0.0117	0.0058	0.0166	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tildipirosin	236	9	0.0243	0.0050	0.11	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tulathromycin (parent)	236	3	0.0123	0.0070	0.020	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	NSAID/Hormone/Steroid/Tranquilizer Screen	199	43				
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Meloxicam	199	1	0.00053	0.00053	0.00053	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Progesterone	199	28	0.00439	0.00094	0.019	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Testosterone	199	14	0.00097	0.00060	0.0023	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Testosterone-epi	199	2	0.00087	0.00086	0.00087	
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	223	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	581	118				
VETERINARY DRUGS	LIVER	B-AGONISTS	Free Ractopamine	581	115	0.00779	0.00027	0.0722	2
VETERINARY DRUGS	LIVER	B-AGONISTS	Ractopamine	581	3	0.00329	0.00077	0.0081	
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	225	4				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole	225	4	0.00343	0.0010	0.0080	
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	34	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	245	192				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Lasalocid	245	10	0.009	0.0020	0.022	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Monensin	245	190	0.0153	0.0020	0.077	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	226	14				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Eprinomectin	226	6	0.0236	0.0031	0.058	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Ivermectin	226	9	0.00546	0.0022	0.026	
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	50	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	28	2				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	CP 60,300 (as Tulathromycin equivalents)	28	1	0.0146	0.0146	0.0146	
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Tildipirosin	28	1	0.0521	0.0521	0.0521	
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	192	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	195	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	387	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	139	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	199	2				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	199	2	0.00535	0.0050	0.0057	1
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	53	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	57	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	284	43				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	284	34	0.00231	0.00050	0.017	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	284	44	0.00288	0.00050	0.022	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	284	18	0.00152	0.00050	0.0053	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	214	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	195	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	317	13				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Diclofenac	317	1	0.007	0.0070	0.0070	1
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	317	5	0.0018	0.0010	0.0020	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone-epi	317	10	0.0014	0.0010	0.0020	
<i>Bison</i>									
METALS	MUSCLE	METALS	Aluminum	56	26	0.157	0.030	0.31	
METALS	MUSCLE	METALS	Antimony	56	11	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	56	0				
METALS	MUSCLE	METALS	Beryllium	56	0				
METALS	MUSCLE	METALS	Boron	56	53	0.128	0.050	0.38	
METALS	MUSCLE	METALS	Cadmium	56	0				
METALS	MUSCLE	METALS	Chromium	56	25	0.0916	0.010	1.4	
METALS	MUSCLE	METALS	Copper	56	56	1.42	0.50	2.56	
METALS	MUSCLE	METALS	Iron	56	56	35.3	20	50	
METALS	MUSCLE	METALS	Lead	56	6	0.0117	0.010	0.020	
METALS	MUSCLE	METALS	Magnesium	56	56	218	127	277	
METALS	MUSCLE	METALS	Manganese	56	55	0.148	0.060	0.37	
METALS	MUSCLE	METALS	Mercury	56	13	0.00032	0.00010	0.0010	
METALS	MUSCLE	METALS	Molybdenum	56	24	0.0263	0.010	0.19	
METALS	MUSCLE	METALS	Nickel	56	10	0.0190	0.010	0.040	
METALS	MUSCLE	METALS	Selenium	56	56	0.236	0.050	0.64	
METALS	MUSCLE	METALS	Tin	56	5	0.018	0.010	0.030	
METALS	MUSCLE	METALS	Titanium	56	56	0.209	0.070	0.35	
METALS	MUSCLE	METALS	Zinc	56	56	50.8	28	70.6	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	77	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	26	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	82	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	68	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	80	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	80	0				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	38	1				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tulathromycin (parent)	38	1	0.112	0.112	0.112	1
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	28	0				
VETERINARY DRUGS	KIDNEY	PHENYLBUTAZONE	Phenylbutazone	38	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	34	0				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracyclines screen	37	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	81	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	81	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	81	3				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole	81	3	0.0159	0.0010	0.0416	2
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole Sulfone	81	1	0.0032	0.0032	0.0032	
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Oxfendazole	81	1	0.0029	0.0029	0.0029	
VETERINARY DRUGS	LIVER	CARBADOX	Desoxy carbadox	32	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	67	1				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Monensin	67	1	0.002	0.0020	0.0020	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	80	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	40	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	25	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	53	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	81	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	82	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	27	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	34	0				
VETERINARY DRUGS	LIVER	TIAMULIN	8-alpha-hydroxymutilin	26	0				
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	52	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	54	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	71	2				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	71	2	0.00658	0.00135	0.0118	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	71	2	0.00434	0.00077	0.0079	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	71	1	0.0011	0.0011	0.0011	
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	84	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	60	5				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	60	4	0.00175	0.0010	0.0020	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone-epi	60	3	0.00167	0.0010	0.0020	
<i>Chicken</i>									
METALS	MUSCLE	METALS	Aluminum	269	149	0.120	0.020	0.70	
METALS	MUSCLE	METALS	Antimony	269	68	0.0103	0.010	0.020	
METALS	MUSCLE	METALS	Arsenic	269	17	0.00871	0.0050	0.010	
METALS	MUSCLE	METALS	Beryllium	269	0				
METALS	MUSCLE	METALS	Boron	269	267	0.157	0.050	0.38	
METALS	MUSCLE	METALS	Cadmium	269	0				
METALS	MUSCLE	METALS	Chromium	269	109	0.0172	0.010	0.18	
METALS	MUSCLE	METALS	Copper	269	159	0.399	0.18	1.76	
METALS	MUSCLE	METALS	Iron	269	269	4.16	2.8	21	
METALS	MUSCLE	METALS	Lead	269	13	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	269	269	312	177	420	
METALS	MUSCLE	METALS	Manganese	269	269	0.121	0.060	0.24	
METALS	MUSCLE	METALS	Mercury	269	21	0.00059	0.00010	0.0010	
METALS	MUSCLE	METALS	Molybdenum	269	157	0.0432	0.020	0.30	
METALS	MUSCLE	METALS	Nickel	269	49	0.0135	0.010	0.050	
METALS	MUSCLE	METALS	Selenium	269	269	0.305	0.10	0.79	
METALS	MUSCLE	METALS	Tin	269	25	0.0168	0.010	0.030	
METALS	MUSCLE	METALS	Titanium	269	269	0.266	0.10	0.55	
METALS	MUSCLE	METALS	Zinc	269	269	7.83	4.6	27.3	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	186	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	42	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	216	1				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Pentachlorophenol	216	1	0.012	0.012	0.012	
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	331	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	400	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	213	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	542	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	213	2				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole Sulfone	213	2	0.0146	0.0041	0.0251	
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	1	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	194	143				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Amprolium	194	3	0.0317	0.0070	0.056	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Clopidol	194	21	0.406	0.0020	5.13	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Decoquinatate	194	6	0.00717	0.0020	0.019	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Diclazuril	194	5	0.102	0.0020	0.29	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Lasalocid	194	11	0.0507	0.0030	0.292	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Monensin	194	2	0.0205	0.0040	0.037	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	194	120	0.162	0.0020	4.54	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Narasin	194	8	0.00375	0.0020	0.0070	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Robenidine	194	2	0.009	0.0050	0.013	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Toltrazuril Sulfone	194	3	0.00267	0.0020	0.0030	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	203	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	93	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	72	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	188	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	405	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	409	0				
VETERINARY DRUGS	LIVER	PENICILLINS	Penicillins Screen	59	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	181	0				
VETERINARY DRUGS	LIVER	SULFONAMIDES-M	Sulfa screen	26	0				
VETERINARY DRUGS	LIVER	TETRACYCLINES	Tetracyclines screen	28	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	37	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	52	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	229	19				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	229	19	0.00119	0.00050	0.00442	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	229	4	0.00104	0.00055	0.00192	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	229	4	0.00174	0.00070	0.0040	
VETERINARY DRUGS	MUSCLE	B-AGONISTS	B-Agonists Screen	12	0				
VETERINARY DRUGS	MUSCLE	CARBADOX	Desoxycarbadox	145	0				
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	272	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	187	20				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Amprolium	187	3	0.00258	0.00073	0.0058	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Clopidol	187	14	0.247	0.0054	3.0	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Sulfadiazine	187	2	0.00265	0.0013	0.0040	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Sulfaquinoxaline	187	1	0.003	0.0030	0.0030	
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	145	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	341	1				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Ketoprofen	341	1	0.012	0.012	0.012	1
<i>Cow</i>									
METALS	MUSCLE	METALS	Aluminum	161	61	0.159	0.030	0.80	
METALS	MUSCLE	METALS	Antimony	161	24	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	161	11	0.00755	0.0050	0.010	
METALS	MUSCLE	METALS	Beryllium	161	0				
METALS	MUSCLE	METALS	Boron	161	117	0.124	0.050	0.48	
METALS	MUSCLE	METALS	Cadmium	161	3	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Chromium	161	48	0.0190	0.010	0.070	
METALS	MUSCLE	METALS	Copper	161	161	1.69	0.60	2.61	
METALS	MUSCLE	METALS	Iron	161	161	39.3	26.6	55.4	
METALS	MUSCLE	METALS	Lead	161	5	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	161	161	214	107	330	
METALS	MUSCLE	METALS	Manganese	161	161	0.209	0.060	0.37	
METALS	MUSCLE	METALS	Mercury	161	63	0.00033	0.00010	0.0010	
METALS	MUSCLE	METALS	Molybdenum	161	67	0.0234	0.010	0.11	
METALS	MUSCLE	METALS	Nickel	161	17	0.0353	0.010	0.26	
METALS	MUSCLE	METALS	Selenium	161	161	0.267	0.070	0.59	
METALS	MUSCLE	METALS	Tin	161	9	0.0156	0.010	0.030	
METALS	MUSCLE	METALS	Titanium	161	161	0.204	0.070	0.38	
METALS	MUSCLE	METALS	Zinc	161	161	50.2	29.5	71	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	74	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	102	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	87	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	234	1				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES	LIVER	PESTICIDES-M	Pyraclostrobin	234	1	0.005	0.0050	0.0050	
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	277	1				
VETERINARY DRUGS	FAT	GESTAGENS	Melengestrol Acetate	277	1	0.0058	0.0058	0.0058	
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	219	1				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Neomycin	219	1	0.047	0.047	0.047	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	120	2				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Desfuroyl ceftiofur Cystine Disulfide	120	1	0.021	0.021	0.021	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tetracycline	120	1	0.0168	0.0168	0.0168	
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	52	0				
VETERINARY DRUGS	KIDNEY	PHENYLBUTAZONE	Phenylbutazone	36	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	68	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	89	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	289	1				
VETERINARY DRUGS	LIVER	B-AGONISTS	Free Ractopamine	289	1	0.0019	0.0019	0.0019	
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	227	2				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole	227	2	0.0025	0.0010	0.0040	
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	34	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Cocciostats Screen	188	26				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Monensin	188	25	0.0198	0.0020	0.076	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Toltrazuril Sulfone	188	1	0.004	0.0040	0.0040	
VETERINARY DRUGS	LIVER	EENDECTOCIDES	Endectocides Screen	204	9				
VETERINARY DRUGS	LIVER	EENDECTOCIDES	Eprinomectin	204	4	0.0345	0.0154	0.072	
VETERINARY DRUGS	LIVER	EENDECTOCIDES	Ivermectin	204	5	0.00198	0.0010	0.0036	
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	140	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	55	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	140	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	284	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	290	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	73	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	30	3				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	30	3	0.0084	0.0062	0.012	3
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	120	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	55	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	248	25				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	248	17	0.00131	0.00030	0.0081	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	248	23	0.00144	0.00050	0.00799	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	248	7	0.00116	0.00057	0.00243	
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	88	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	229	38				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Diclofenac	229	1	0.001	0.0010	0.0010	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	229	12	0.00162	0.0010	0.0020	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone-epi	229	34	0.00242	0.0010	0.0080	
<i>Deer</i>									
METALS	MUSCLE	METALS	Aluminum	1	1	0.55	0.55	0.55	
METALS	MUSCLE	METALS	Antimony	1	0				
METALS	MUSCLE	METALS	Arsenic	1	0				
METALS	MUSCLE	METALS	Beryllium	1	0				
METALS	MUSCLE	METALS	Boron	1	1	0.12	0.12	0.12	
METALS	MUSCLE	METALS	Cadmium	1	0				
METALS	MUSCLE	METALS	Chromium	1	1	0.040	0.040	0.040	
METALS	MUSCLE	METALS	Copper	1	1	1.97	1.97	1.97	
METALS	MUSCLE	METALS	Iron	1	1	34.6	34.6	34.6	
METALS	MUSCLE	METALS	Lead	1	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Magnesium	1	1	216	216	216	
METALS	MUSCLE	METALS	Manganese	1	1	0.23	0.23	0.23	
METALS	MUSCLE	METALS	Mercury	1	0				
METALS	MUSCLE	METALS	Molybdenum	1	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Nickel	1	1	0.030	0.030	0.030	
METALS	MUSCLE	METALS	Selenium	1	1	0.050	0.050	0.050	
METALS	MUSCLE	METALS	Tin	1	0				
METALS	MUSCLE	METALS	Titanium	1	1	0.12	0.12	0.12	
METALS	MUSCLE	METALS	Zinc	1	1	47.5	47.5	47.5	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	3	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	2	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	2	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	3	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	2	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	3	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	1	0				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracyclines screen	1	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	3	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	3	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	2	0				
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	2	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	3	1				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	3	1	0.002	0.0020	0.0020	
VETERINARY DRUGS	LIVER	EENDECTOCIDES	Endectocides Screen	2	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	1	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	1	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	3	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	3	0				
VETERINARY DRUGS	LIVER	TIAMULIN	8-alpha-hydroxymutilin	2	0				
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	2	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	2	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	3	0				
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	3	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	2	0				
<i>Duck</i>									
METALS	MUSCLE	METALS	Aluminum	48	14	0.189	0.050	1.19	
METALS	MUSCLE	METALS	Antimony	48	4	0.0125	0.010	0.020	
METALS	MUSCLE	METALS	Arsenic	48	0				
METALS	MUSCLE	METALS	Beryllium	48	0				
METALS	MUSCLE	METALS	Boron	48	22	0.0950	0.050	0.19	
METALS	MUSCLE	METALS	Cadmium	48	0				
METALS	MUSCLE	METALS	Chromium	48	7	0.0171	0.010	0.030	
METALS	MUSCLE	METALS	Copper	48	48	4.05	1.6	5.6	
METALS	MUSCLE	METALS	Iron	48	48	34.6	14	49	
METALS	MUSCLE	METALS	Lead	48	0				
METALS	MUSCLE	METALS	Magnesium	48	48	281	230	342	
METALS	MUSCLE	METALS	Manganese	48	48	0.209	0.14	0.28	
METALS	MUSCLE	METALS	Mercury	48	16	0.00067	0.00010	0.0020	
METALS	MUSCLE	METALS	Molybdenum	48	13	0.0269	0.020	0.040	
METALS	MUSCLE	METALS	Nickel	48	5	0.012	0.010	0.020	
METALS	MUSCLE	METALS	Selenium	48	48	0.359	0.19	0.75	
METALS	MUSCLE	METALS	Tin	48	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Titanium	48	48	0.283	0.14	0.46	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Zinc	48	48	14.3	11	42	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	69	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	36	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	60	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	66	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	56	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	85	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	86	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	87	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	72	7				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	72	7	0.00257	0.0020	0.0040	
VETERINARY DRUGS	LIVER	EENDECTOCIDES	Endectocides Screen	88	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	29	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	22	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	57	1	0.14	0.14	0.14	1
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	86	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	81	0				
VETERINARY DRUGS	LIVER	PENICILLINS	Penicillins Screen	24	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	29	0				
VETERINARY DRUGS	LIVER	SULFONAMIDES-M	Sulfa screen	27	0				
VETERINARY DRUGS	LIVER	TETRACYCLINES	Tetracyclines screen	29	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	42	0				
VETERINARY DRUGS	LIVER	TIAMULIN	8-alpha-hydroxymutilin	16	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	56	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	72	4				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	72	3	0.00077	0.00064	0.00091	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	72	3	0.00063	0.00050	0.00071	
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	81	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	52	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	67	0				
VETERINARY DRUGS	MUSCLE	PHENYLBUTAZONE	Phenylbutazone	39	0				
<i>Elk</i>									
METALS	MUSCLE	METALS	Aluminum	12	8	0.126	0.040	0.300	
METALS	MUSCLE	METALS	Antimony	12	3	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	12	0				
METALS	MUSCLE	METALS	Beryllium	12	0				
METALS	MUSCLE	METALS	Boron	12	12	0.128	0.060	0.22	
METALS	MUSCLE	METALS	Cadmium	12	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Chromium	12	5	0.016	0.010	0.030	
METALS	MUSCLE	METALS	Copper	12	12	1.50	0.80	1.9	
METALS	MUSCLE	METALS	Iron	12	12	40.6	28	55.7	
METALS	MUSCLE	METALS	Lead	12	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	12	12	219	186	238	
METALS	MUSCLE	METALS	Manganese	12	12	0.201	0.090	0.36	
METALS	MUSCLE	METALS	Mercury	12	1	0.00012	0.00012	0.00012	
METALS	MUSCLE	METALS	Molybdenum	12	7	0.0114	0.010	0.020	
METALS	MUSCLE	METALS	Nickel	12	5	0.012	0.010	0.020	
METALS	MUSCLE	METALS	Selenium	12	12	0.202	0.080	0.44	
METALS	MUSCLE	METALS	Tin	12	0				
METALS	MUSCLE	METALS	Titanium	12	12	0.237	0.13	0.34	
METALS	MUSCLE	METALS	Zinc	12	12	58.5	46.6	75	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	13	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	10	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	22	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	22	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	22	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	22	0				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	8	0				
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	6	0				
VETERINARY DRUGS	KIDNEY	PHENYLBUTAZONE	Phenylbutazone	7	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	15	0				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracyclines screen	14	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	24	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	24	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	27	0				
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	3	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	24	0				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	26	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	13	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	14	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	15	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	26	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	19	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	14	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	14	2				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	14	2	0.00915	0.0069	0.0114	2
VETERINARY DRUGS	LIVER	TIAMULIN	8-alpha-hydroxymutilin	9	0				
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	15	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	17	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	21	2				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	21	2	0.00305	0.00103	0.00507	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	21	2	0.00121	0.0010	0.00142	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	21	1	0.00234	0.00234	0.00234	
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrone Screen	25	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	19	1				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	19	1	0.001	0.0010	0.0010	
<i>Fowl</i>									
METALS	MUSCLE	METALS	Aluminum	138	48	0.183	0.020	3.0	
METALS	MUSCLE	METALS	Antimony	138	24	0.0104	0.010	0.020	
METALS	MUSCLE	METALS	Arsenic	138	2	0.0085	0.0070	0.010	
METALS	MUSCLE	METALS	Beryllium	138	0				
METALS	MUSCLE	METALS	Boron	138	103	0.102	0.050	0.37	
METALS	MUSCLE	METALS	Cadmium	138	0				
METALS	MUSCLE	METALS	Chromium	138	47	0.0226	0.010	0.080	
METALS	MUSCLE	METALS	Copper	138	54	0.462	0.21	0.8	
METALS	MUSCLE	METALS	Iron	138	138	4.23	2.5	15	
METALS	MUSCLE	METALS	Lead	138	4	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	138	138	308	164	383	
METALS	MUSCLE	METALS	Manganese	138	134	0.0913	0.050	0.19	
METALS	MUSCLE	METALS	Mercury	138	12	0.00063	0.00010	0.0020	
METALS	MUSCLE	METALS	Molybdenum	138	57	0.0363	0.020	0.14	
METALS	MUSCLE	METALS	Nickel	138	22	0.0136	0.010	0.060	
METALS	MUSCLE	METALS	Selenium	138	138	0.367	0.12	0.77	
METALS	MUSCLE	METALS	Tin	138	8	0.0225	0.010	0.040	
METALS	MUSCLE	METALS	Titanium	138	138	0.276	0.16	0.45	
METALS	MUSCLE	METALS	Zinc	138	138	6.09	3.7	23	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	78	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	78	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	85	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	177	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	206	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	86	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	217	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	86	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	182	46				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Clopidol	182	7	0.0209	0.0030	0.046	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Lasalocid	182	2	0.0025	0.0020	0.0030	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	182	40	0.0191	0.0010	0.219	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Robenidine	182	1	0.018	0.018	0.018	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Toltrazuril Sulfone	182	2	0.004	0.0040	0.0040	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	210	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	72	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	52	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	145	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	217	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	210	0				
VETERINARY DRUGS	LIVER	PENICILLINS	Penicillins Screen	55	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	64	0				
VETERINARY DRUGS	LIVER	SULFONAMIDES-M	Sulfa screen	60	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	39	1				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	39	1	0.006	0.0060	0.0060	1
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	56	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	188	4				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	188	3	0.00133	0.00062	0.0020	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	188	4	0.00078	0.00052	0.0012	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	188	1	0.0012	0.0012	0.0012	
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	207	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	138	1				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	138	1	0.0066	0.0066	0.0066	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	178	4				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Ketoprofen	178	1	0.005	0.0050	0.0050	1
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	178	3	0.001	0.0010	0.0010	
VETERINARY DRUGS	MUSCLE	PHENYLBUTAZONE	Phenylbutazone	40	0				
<i>Game Bird</i>									
METALS	MUSCLE	METALS	Aluminum	53	20	0.110	0.030	0.18	
METALS	MUSCLE	METALS	Antimony	53	10	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	53	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Beryllium	53	0				
METALS	MUSCLE	METALS	Boron	53	53	0.181	0.050	0.63	
METALS	MUSCLE	METALS	Cadmium	53	0				
METALS	MUSCLE	METALS	Chromium	53	26	0.0500	0.010	0.60	
METALS	MUSCLE	METALS	Copper	53	53	1.21	0.50	2.43	
METALS	MUSCLE	METALS	Iron	53	53	17.0	5.8	32	
METALS	MUSCLE	METALS	Lead	53	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	53	53	313	206	379	
METALS	MUSCLE	METALS	Manganese	53	53	0.208	0.080	1.04	
METALS	MUSCLE	METALS	Mercury	53	5	0.00011	0.00010	0.00011	
METALS	MUSCLE	METALS	Molybdenum	53	20	0.0390	0.030	0.10	
METALS	MUSCLE	METALS	Nickel	53	9	0.0111	0.010	0.020	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Selenium	53	53	0.364	0.20	0.83	
METALS	MUSCLE	METALS	Tin	53	4	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Titanium	53	53	0.310	0.19	0.61	
METALS	MUSCLE	METALS	Zinc	53	53	6.61	4.1	12.3	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	80	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	38	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	56	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	63	12				
PESTICIDES	LIVER	PESTICIDES-M	DDT plus metabolites	63	12	0.0164	0.0050	0.052	
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	83	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	88	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	86	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	85	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	68	10				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Clopidol	68	2	0.0265	0.0020	0.051	1
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	68	8	0.0219	0.0020	0.070	4
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	87	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	29	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	20	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	53	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	86	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	85	0				
VETERINARY DRUGS	LIVER	PENICILLINS	Penicillins Screen	22	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	28	0				
VETERINARY DRUGS	LIVER	SULFONAMIDES-M	Sulfa screen	23	0				
VETERINARY DRUGS	LIVER	TETRACYCLINES	Tetracyclines screen	29	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	36	1				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	36	1	0.006	0.0060	0.0060	1
VETERINARY DRUGS	LIVER	TIAMULIN	8-alpha-hydroxymutilin	14	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	60	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	72	10				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	72	9	0.00069	0.00050	0.00081	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	72	2	0.00059	0.00052	0.00065	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	72	3	0.00075	0.00058	0.00092	
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	84	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	51	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	75	1				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Diclofenac	75	1	0.001	0.0010	0.0010	
VETERINARY DRUGS	MUSCLE	PHENYLBUTAZONE	Phenylbutazone	34	0				
<i>Goat</i>									
METALS	MUSCLE	METALS	Aluminum	8	0				
METALS	MUSCLE	METALS	Antimony	8	0				
METALS	MUSCLE	METALS	Arsenic	8	0				
METALS	MUSCLE	METALS	Beryllium	8	0				
METALS	MUSCLE	METALS	Boron	8	1	0.060	0.060	0.060	
METALS	MUSCLE	METALS	Cadmium	8	0				
METALS	MUSCLE	METALS	Chromium	8	1	0.020	0.020	0.020	
METALS	MUSCLE	METALS	Copper	8	8	0.671	0.50	0.80	
METALS	MUSCLE	METALS	Iron	8	8	14.1	13	16	
METALS	MUSCLE	METALS	Lead	8	0				
METALS	MUSCLE	METALS	Magnesium	8	8	221	200	260	
METALS	MUSCLE	METALS	Manganese	8	8	0.129	0.070	0.20	
METALS	MUSCLE	METALS	Mercury	8	3	0.00019	0.00010	0.00033	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Molybdenum	8	0				
METALS	MUSCLE	METALS	Nickel	8	0				
METALS	MUSCLE	METALS	Selenium	8	8	0.128	0.070	0.22	
METALS	MUSCLE	METALS	Tin	8	0				
METALS	MUSCLE	METALS	Titanium	8	8	0.195	0.15	0.29	
METALS	MUSCLE	METALS	Zinc	8	8	50.5	34	66	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	3	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	1	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	15	1				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Pentachlorophenol	15	1	0.030	0.030	0.030	
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	9	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	14	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	13	0				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	5	0				
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	7	0				
VETERINARY DRUGS	KIDNEY	PHENYLBUTAZONE	Phenylbutazone	5	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	5	0				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracyclines screen	7	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	16	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	15	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	15	1				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Levamisole	15	1	0.0055	0.0055	0.0055	1
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	5	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	7	0				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	15	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	7	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	3	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	14	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	14	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	15	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	7	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	7	1				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	7	1	0.0099	0.0099	0.0099	1
VETERINARY DRUGS	LIVER	TIAMULIN	8-alpha-hydroxymutilin	2	0				
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	7	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	10	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	14	0				
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	13	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	9	0				
<i>Goose</i>									
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	2	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	2	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	2	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	1	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	1	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	1	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	2	0				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	1	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	2	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	2	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	2	0				
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	1	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	2	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	2	0				
<i>Horse</i>									
METALS	MUSCLE	METALS	Aluminum	99	42	0.155	0.030	0.46	
METALS	MUSCLE	METALS	Antimony	99	17	0.0106	0.010	0.020	
METALS	MUSCLE	METALS	Arsenic	99	27	0.00985	0.0070	0.021	
METALS	MUSCLE	METALS	Beryllium	99	0				
METALS	MUSCLE	METALS	Boron	99	65	0.112	0.050	0.26	
METALS	MUSCLE	METALS	Cadmium	99	92	0.0378	0.0060	0.13	
METALS	MUSCLE	METALS	Chromium	99	36	0.0175	0.010	0.11	
METALS	MUSCLE	METALS	Copper	99	99	1.51	0.60	3.71	
METALS	MUSCLE	METALS	Iron	99	99	35.5	17.4	69.9	
METALS	MUSCLE	METALS	Lead	99	2	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	99	99	228	138	279	
METALS	MUSCLE	METALS	Manganese	99	87	0.159	0.050	0.52	
METALS	MUSCLE	METALS	Mercury	99	51	0.00048	0.00010	0.0020	
METALS	MUSCLE	METALS	Molybdenum	99	42	0.0186	0.010	0.040	
METALS	MUSCLE	METALS	Nickel	99	21	0.0167	0.010	0.10	
METALS	MUSCLE	METALS	Selenium	99	99	0.254	0.050	0.80	
METALS	MUSCLE	METALS	Tin	99	11	0.0209	0.010	0.030	
METALS	MUSCLE	METALS	Titanium	99	99	0.212	0.090	0.36	
METALS	MUSCLE	METALS	Zinc	99	99	47.7	28.0	71	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	115	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	59	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	134	8				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Pentachlorophenol	134	8	0.0276	0.012	0.098	
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	125	1				
PESTICIDES	LIVER	PESTICIDES-M	DDT plus metabolites	125	1	0.014	0.014	0.014	
VETERINARY DRUGS	EYES	B-AGONISTS	B-Agonists Screen	86	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	201	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	82	1				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Gentamicin	82	1	0.013	0.013	0.013	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	122	2				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	122	2	0.0180	0.011	0.025	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Corticosteroids Screen	86	0				
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Hormones and Steroids Screen	86	0				
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	NSAID/Hormone/Steroid/Tranquilizer Screen	86	6				
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Tranquilizers Screen	86	0				
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	19-Nortestosterone	86	1	0.00079	0.00079	0.00079	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Progesterone	86	5	0.00208	0.0011	0.0029	
VETERINARY DRUGS	KIDNEY	PHENYL BUTAZONE	Phenylbutazone	90	1	0.00099	0.00099	0.00099	
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	80	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	119	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	56	0				
VETERINARY DRUGS	LIVER	CARBADOX	Desoxy carbadox	32	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidostats Screen	107	1				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Diclazuril	107	1	0.009	0.0090	0.0090	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	205	1				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Ivermectin	205	1	0.001	0.0010	0.0010	
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	73	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	55	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	91	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	121	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	136	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	50	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	86	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	57	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	195	3				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	195	2	0.00127	0.0012	0.00133	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	195	2	0.00172	0.00113	0.0023	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	195	3	0.00151	0.00065	0.0021	
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	77	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	85	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	108	1				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	108	1	0.001	0.0010	0.0010	
<i>Lamb</i>									
METALS	MUSCLE	METALS	Aluminum	139	64	0.150	0.030	0.44	
METALS	MUSCLE	METALS	Antimony	139	25	0.0104	0.010	0.020	
METALS	MUSCLE	METALS	Arsenic	139	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Beryllium	139	0				
METALS	MUSCLE	METALS	Boron	139	81	0.0979	0.050	0.48	
METALS	MUSCLE	METALS	Cadmium	139	0				
METALS	MUSCLE	METALS	Chromium	139	57	0.0258	0.010	0.19	
METALS	MUSCLE	METALS	Copper	139	138	0.934	0.50	10.6	
METALS	MUSCLE	METALS	Iron	139	139	12.2	8.0	21.9	
METALS	MUSCLE	METALS	Lead	139	7	0.00971	0.0080	0.010	
METALS	MUSCLE	METALS	Magnesium	139	139	215	135	260	
METALS	MUSCLE	METALS	Manganese	139	139	0.127	0.060	0.65	
METALS	MUSCLE	METALS	Mercury	139	20	0.00044	0.00010	0.0030	
METALS	MUSCLE	METALS	Molybdenum	139	65	0.0189	0.010	0.18	
METALS	MUSCLE	METALS	Nickel	139	23	0.0122	0.010	0.030	
METALS	MUSCLE	METALS	Selenium	139	138	0.220	0.030	0.89	
METALS	MUSCLE	METALS	Tin	139	8	0.0225	0.010	0.030	
METALS	MUSCLE	METALS	Titanium	139	139	0.200	0.080	0.34	
METALS	MUSCLE	METALS	Zinc	139	139	32.4	17.9	50	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	71	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	75	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	78	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	170	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	199	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	210	4				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Neomycin	210	4	0.0468	0.020	0.080	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	112	24				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	112	15	0.0431	0.0050	0.446	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	112	8	0.327	0.024	2.0	1
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tetracycline	112	3	0.0230	0.0070	0.036	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	NSAID/Hormone/Steroid/Tranquilizer Screen	39	5				
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Testosterone	39	5	0.00145	0.00066	0.0030	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Testosterone-epi	39	2	0.00365	0.0011	0.0062	
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	41	0				
VETERINARY DRUGS	KIDNEY	PHENYLBUTAZONE	Phenylbutazone	27	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	70	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	82	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	205	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	83	0				
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	26	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	176	59				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Decoquinat	176	1	0.003	0.0030	0.0030	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Lasalocid	176	6	0.0055	0.0030	0.012	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Monensin	176	50	0.0186	0.0020	0.071	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Toltrazuril Sulfone	176	2	0.0055	0.0030	0.0080	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	201	1				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Moxidectin	201	1	0.0029	0.0029	0.0029	1
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	73	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	48	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	116	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	164	1				
VETERINARY DRUGS	LIVER	NITROFURANS	Semicarbazide (Nitrofurazone)	164	1	0.00033	0.00033	0.000329	1
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	212	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	60	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	39	13				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	39	13	0.00971	0.0050	0.022	12
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	96	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	54	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	174	6				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	174	1	0.00051	0.00051	0.00051	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	174	6	0.00086	0.00053	0.0019	
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	80	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	39	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	129	21				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	129	21	0.00238	0.0010	0.0060	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone-epi	129	4	0.00163	0.0010	0.0020	
<i>Mutton</i>									
METALS	MUSCLE	METALS	Aluminum	2	0				
METALS	MUSCLE	METALS	Antimony	2	0				
METALS	MUSCLE	METALS	Arsenic	2	0				
METALS	MUSCLE	METALS	Beryllium	2	0				
METALS	MUSCLE	METALS	Boron	2	0				
METALS	MUSCLE	METALS	Cadmium	2	0				
METALS	MUSCLE	METALS	Chromium	2	0				
METALS	MUSCLE	METALS	Copper	2	2	0.75	0.60	0.90	
METALS	MUSCLE	METALS	Iron	2	2	14.0	14	14	
METALS	MUSCLE	METALS	Lead	2	0				
METALS	MUSCLE	METALS	Magnesium	2	2	225	200	250	
METALS	MUSCLE	METALS	Manganese	2	2	0.070	0.060	0.080	
METALS	MUSCLE	METALS	Mercury	2	0				
METALS	MUSCLE	METALS	Molybdenum	2	0				
METALS	MUSCLE	METALS	Nickel	2	0				
METALS	MUSCLE	METALS	Selenium	2	2	0.195	0.080	0.31	
METALS	MUSCLE	METALS	Tin	2	0				
METALS	MUSCLE	METALS	Titanium	2	2	0.205	0.16	0.25	
METALS	MUSCLE	METALS	Zinc	2	2	42.0	31	53	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	4	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	3	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	4	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	12	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	6	0				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	8	1				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	8	1	0.007	0.0070	0.0070	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	8	1	0.189	0.189	0.189	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	NSAID/Hormone/Steroid/Tranquilizer Screen	7	0				
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	3	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	4	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	5	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	14	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	3	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	4	2				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Clopidol	4	1	0.010	0.010	0.010	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Monensin	4	1	0.008	0.0080	0.0080	
VETERINARY DRUGS	LIVER	ELECTOCIDES	Endectocides Screen	14	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	6	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	1	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	6	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	7	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	7	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	5	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	7	2				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	7	2	0.00775	0.0067	0.0088	2
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	1	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	2	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	12	0				
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	2	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	7	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	4	0				
<i>Piglet</i>									
METALS	MUSCLE	METALS	Aluminum	49	16	0.156	0.11	0.42	
METALS	MUSCLE	METALS	Antimony	49	9	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	49	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Beryllium	49	0				
METALS	MUSCLE	METALS	Boron	49	6	0.138	0.050	0.44	
METALS	MUSCLE	METALS	Cadmium	49	0				
METALS	MUSCLE	METALS	Chromium	49	20	0.0260	0.010	0.16	
METALS	MUSCLE	METALS	Copper	49	49	1.81	1.1	2.6	
METALS	MUSCLE	METALS	Iron	49	49	19.0	14	37	
METALS	MUSCLE	METALS	Lead	49	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	49	49	212	150	240	
METALS	MUSCLE	METALS	Manganese	49	49	0.245	0.16	0.73	
METALS	MUSCLE	METALS	Mercury	49	40	0.00052	0.00010	0.00382	
METALS	MUSCLE	METALS	Molybdenum	49	17	0.0435	0.020	0.24	
METALS	MUSCLE	METALS	Nickel	49	5	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Selenium	49	49	0.265	0.17	0.7	
METALS	MUSCLE	METALS	Tin	49	1	0.020	0.020	0.020	
METALS	MUSCLE	METALS	Titanium	49	49	0.221	0.15	0.34	
METALS	MUSCLE	METALS	Zinc	49	49	30.8	22	40	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	77	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	36	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	85	1				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Pentachlorophenol	85	1	0.335	0.335	0.335	1
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	78	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	77	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	83	1				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Neomycin	83	1	0.216	0.216	0.216	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	32	7				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	32	2	0.0442	0.0157	0.0727	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	CP 60,300 (as Tlathromycin equivalents)	32	1	0.149	0.149	0.149	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Lincomycin	32	1	0.024	0.024	0.024	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tetracycline	32	1	0.0067	0.0067	0.0067	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tulathromycin (parent)	32	2	0.0735	0.020	0.127	
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	36	0				
VETERINARY DRUGS	KIDNEY	PHENYLBUTAZONE	Phenylbutazone	38	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	42	0				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracyclines screen	41	9				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Chlortetracycline	41	9	0.0398	0.0025	0.108	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Chlortetracycline-epi	41	9	0.0240	0.0024	0.0547	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracycline	41	3	0.0031	0.0022	0.0041	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracycline-epi	41	3	0.003	0.0023	0.0041	
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	86	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	85	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	88	0				
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	37	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	74	0				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	80	1				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Ivermectin	80	1	0.001	0.0010	0.0010	
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	42	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	30	1				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Tulathromycin (parent)	30	1	0.016	0.016	0.016	
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	59	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	85	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	86	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	33	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	40	1				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	40	1	0.006	0.0060	0.0060	1
VETERINARY DRUGS	LIVER	TIAMULIN	8-alpha-hydroxymutilin	19	0				
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	65	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	58	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	73	0				
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	77	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	74	0				
<i>Pork</i>									
METALS	MUSCLE	METALS	Aluminum	164	64	0.155	0.070	0.76	
METALS	MUSCLE	METALS	Antimony	164	25	0.0104	0.010	0.020	
METALS	MUSCLE	METALS	Arsenic	164	2	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Beryllium	164	0				
METALS	MUSCLE	METALS	Boron	164	58	0.0755	0.050	0.16	
METALS	MUSCLE	METALS	Cadmium	164	0				
METALS	MUSCLE	METALS	Chromium	164	52	0.0175	0.010	0.090	
METALS	MUSCLE	METALS	Copper	164	140	0.774	0.47	4.96	
METALS	MUSCLE	METALS	Iron	164	164	8.55	3.7	40.3	
METALS	MUSCLE	METALS	Lead	164	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	164	164	251	136	349	
METALS	MUSCLE	METALS	Manganese	164	158	0.100	0.050	0.26	
METALS	MUSCLE	METALS	Mercury	164	19	0.00045	0.00010	0.0020	
METALS	MUSCLE	METALS	Molybdenum	164	64	0.0116	0.010	0.040	
METALS	MUSCLE	METALS	Nickel	164	18	0.0144	0.010	0.050	
METALS	MUSCLE	METALS	Selenium	164	164	0.391	0.14	1.97	
METALS	MUSCLE	METALS	Tin	164	11	0.0227	0.010	0.040	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Titanium	164	164	0.238	0.080	0.41	
METALS	MUSCLE	METALS	Zinc	164	164	25.1	10	47.3	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	188	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	54	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	219	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	291	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	272	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	221	0				
VETERINARY DRUGS	KIDNEY	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	5	2				
VETERINARY DRUGS	KIDNEY	MACROLIDES/LINCOSAMIDES	Lincomycin	5	2	0.420	0.22	0.62	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	199	58				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	199	47	0.0181	0.0050	0.095	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Clopidol	199	1	0.007	0.0070	0.0070	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Lincomycin	199	11	0.0588	0.020	0.13	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	199	1	0.043	0.043	0.043	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tetracycline	199	4	0.0190	0.016	0.022	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tilmicosin	199	1	0.020	0.020	0.020	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	NSAID/Hormone/Steroid/Tranquilizer Screen	199	12				
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Progesterone	199	10	0.00572	0.0013	0.019	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Testosterone	199	1	0.0019	0.0019	0.0019	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Testosterone-epi	199	1	0.0018	0.0018	0.0018	
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	20	0				
VETERINARY DRUGS	KIDNEY	PHENYLBUTAZONE	Phenylbutazone	41	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	24	0				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracyclines screen	26	9				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Chlortetracycline	26	8	0.00759	0.0025	0.024	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Chlortetracycline-epi	26	9	0.005	0.0021	0.016	
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	223	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	584	3				
VETERINARY DRUGS	LIVER	B-AGONISTS	Free Zilpaterol	584	3	0.00031	0.00025	0.00036	
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	218	4				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Levamisole	218	4	0.00985	0.0034	0.028	
VETERINARY DRUGS	LIVER	CARBADOX	Desoxy carbadox	4	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	254	5				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Clopidol	254	1	0.007	0.0070	0.0070	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	254	1	0.003	0.0030	0.0030	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Salinomycin	254	3	0.00633	0.0030	0.0080	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	227	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	98	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	62	6				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Lincomycin	62	4	0.200	0.023	0.67	1
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Tilmicosin	62	2	0.0056	0.0052	0.0060	
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	194	2	0.175	0.17	0.18	
VETERINARY DRUGS	LIVER	MULTI-CLASS ANTIBIOTICS	Lincomycin	1	1	0.28	0.28	0.28	
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	196	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	383	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	27	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	30	1				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	30	1	0.014	0.014	0.014	1
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	62	0				
VETERINARY DRUGS	LIVER	TRENBOLONE ACETATE	Trenbolone Acetate Screen	130	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	56	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	443	66				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	443	66	0.00102	0.00050	0.00267	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	443	1	0.00065	0.00065	0.00065	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	443	9	0.00072	0.00053	0.00115	
VETERINARY DRUGS	MUSCLE	CARBADOX	Desoxycarbadox	194	0				
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	212	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	194	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	336	0				
<i>Rabbit</i>									
METALS	MUSCLE	METALS	Aluminum	43	16	0.122	0.030	0.19	
METALS	MUSCLE	METALS	Antimony	43	7	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	43	1	0.005	0.0050	0.0050	
METALS	MUSCLE	METALS	Beryllium	43	0				
METALS	MUSCLE	METALS	Boron	43	34	0.108	0.060	0.28	
METALS	MUSCLE	METALS	Cadmium	43	0				
METALS	MUSCLE	METALS	Chromium	43	19	0.0242	0.010	0.080	
METALS	MUSCLE	METALS	Copper	43	16	0.583	0.43	0.99	
METALS	MUSCLE	METALS	Iron	43	43	5.68	3.6	15	
METALS	MUSCLE	METALS	Lead	43	2	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	43	43	261	200	317	
METALS	MUSCLE	METALS	Manganese	43	42	0.110	0.050	0.35	
METALS	MUSCLE	METALS	Mercury	43	1	0.00010	0.00010	0.00010	
METALS	MUSCLE	METALS	Molybdenum	43	16	0.0106	0.010	0.020	
METALS	MUSCLE	METALS	Nickel	43	9	0.0111	0.010	0.020	
METALS	MUSCLE	METALS	Selenium	43	43	0.307	0.15	0.64	
METALS	MUSCLE	METALS	Tin	43	3	0.0200	0.010	0.030	
METALS	MUSCLE	METALS	Titanium	43	43	0.272	0.17	0.4	
METALS	MUSCLE	METALS	Zinc	43	43	12.2	7.3	22.6	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	48	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	35	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	75	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	62	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	73	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	76	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	51	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	76	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	76	0				
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	30	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	66	5				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Buquinolate	66	1	0.003	0.0030	0.0030	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Lasalocid	66	1	0.008	0.0080	0.0080	1
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Salinomycin	66	3	0.00333	0.0030	0.0040	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	73	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	39	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	31	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	49	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	75	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	74	0				
VETERINARY DRUGS	LIVER	PENICILLINS	Penicillins Screen	30	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	29	0				
VETERINARY DRUGS	LIVER	SULFONAMIDES-M	Sulfa screen	34	0				
VETERINARY DRUGS	LIVER	TETRACYCLINES	Tetracyclines screen	37	9				
VETERINARY DRUGS	LIVER	TETRACYCLINES	Chlortetracycline	37	9	0.0115	0.0023	0.0517	
VETERINARY DRUGS	LIVER	TETRACYCLINES	Chlortetracycline-epi	37	7	0.0134	0.0020	0.0535	1



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	LIVER	TETRACYCLINES	Tetracycline	37	1	0.0043	0.0043	0.0043	
VETERINARY DRUGS	LIVER	TETRACYCLINES	Tetracycline-epi	37	1	0.0044	0.0044	0.0044	
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	27	0				
VETERINARY DRUGS	LIVER	TIAMULIN	8-alpha-hydroxymutilin	21	0				
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	50	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	45	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	62	0				
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	36	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	33	1				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	33	1	0.014	0.014	0.014	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	65	1				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Diclofenac	65	1	0.001	0.0010	0.0010	
VETERINARY DRUGS	MUSCLE	PHENYLBUTAZONE	Phenylbutazone	31	0				
<i>Sow</i>									
METALS	MUSCLE	METALS	Aluminum	82	31	0.130	0.060	0.300	
METALS	MUSCLE	METALS	Antimony	82	7	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	82	0				
METALS	MUSCLE	METALS	Beryllium	82	0				
METALS	MUSCLE	METALS	Boron	82	21	0.0719	0.050	0.12	
METALS	MUSCLE	METALS	Cadmium	82	0				
METALS	MUSCLE	METALS	Chromium	82	23	0.0274	0.010	0.14	
METALS	MUSCLE	METALS	Copper	82	69	0.650	0.44	1.02	
METALS	MUSCLE	METALS	Iron	82	82	12.0	4.1	22	
METALS	MUSCLE	METALS	Lead	82	2	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	82	82	246	183	314	
METALS	MUSCLE	METALS	Manganese	82	74	0.0822	0.050	0.16	
METALS	MUSCLE	METALS	Mercury	82	32	0.00030	0.00010	0.0020	
METALS	MUSCLE	METALS	Molybdenum	82	26	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Nickel	82	13	0.0138	0.010	0.060	
METALS	MUSCLE	METALS	Selenium	82	82	0.410	0.16	0.99	
METALS	MUSCLE	METALS	Tin	82	7	0.0214	0.010	0.030	
METALS	MUSCLE	METALS	Titanium	82	82	0.226	0.10	0.41	
METALS	MUSCLE	METALS	Zinc	82	82	34.6	13	63	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	114	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	56	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	86	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	119	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	129	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	142	5				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Gentamicin	142	1	0.114	0.114	0.114	
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Neomycin	142	4	0.025	0.020	0.030	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	77	8				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	77	3	0.0113	0.0091	0.014	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Desacetyl Cephapirin	77	1	0.005	0.0050	0.0050	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	77	3	0.0155	0.0051	0.0265	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tilmicosin	77	1	0.25	0.25	0.25	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tulathromycin (parent)	77	1	2.21	2.21	2.21	
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	42	0				
VETERINARY DRUGS	KIDNEY	PHENYLBUTAZONE	Phenylbutazone	27	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	25	0				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracyclines screen	28	3				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Chlortetracycline	28	1	0.0028	0.0028	0.0028	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Chlortetracycline-epi	28	1	0.0036	0.0036	0.0036	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Oxytetracycline	28	2	0.00285	0.0025	0.0032	
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	140	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	139	1				
VETERINARY DRUGS	LIVER	B-AGONISTS	Free Ractopamine	139	1	0.0104	0.0104	0.0104	
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	142	4				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole	142	3	0.00887	0.0052	0.0126	
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole Sulfone	142	1	0.0021	0.0021	0.0021	
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Levamisole	142	1	0.0025	0.0025	0.0025	
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	69	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	117	3				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Toltrazuril Sulfone	117	3	0.0167	0.0020	0.030	
VETERINARY DRUGS	LIVER	ELECTOCIDES	Endectocides Screen	132	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	55	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	35	3				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	CP 60,300 (as Tula-thromycin equivalents)	35	2	0.0233	0.0064	0.0401	
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Tilmicosin	35	1	0.006	0.0060	0.0060	
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	94	4	0.125	0.11	0.15	
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	139	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	141	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	44	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	72	0				
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	88	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	54	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	121	9				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	121	9	0.00076	0.00052	0.00113	
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	81	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	130	1				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	19-Nortestosterone	130	1	0.004	0.0040	0.0040	
<i>Turkey</i>									
METALS	MUSCLE	METALS	Aluminum	125	46	0.112	0.020	0.20	
METALS	MUSCLE	METALS	Antimony	125	29	0.0103	0.010	0.020	
METALS	MUSCLE	METALS	Arsenic	125	14	0.00986	0.0050	0.020	
METALS	MUSCLE	METALS	Beryllium	125	0				
METALS	MUSCLE	METALS	Boron	125	119	0.142	0.050	0.39	
METALS	MUSCLE	METALS	Cadmium	125	0				
METALS	MUSCLE	METALS	Chromium	125	43	0.0181	0.010	0.070	
METALS	MUSCLE	METALS	Copper	125	84	0.673	0.24	1.4	
METALS	MUSCLE	METALS	Iron	125	125	6.17	2.23	15.3	
METALS	MUSCLE	METALS	Lead	125	7	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	125	125	277	182	377	
METALS	MUSCLE	METALS	Manganese	125	125	0.137	0.070	0.28	
METALS	MUSCLE	METALS	Mercury	125	11	0.00019	0.00010	0.0010	
METALS	MUSCLE	METALS	Molybdenum	125	46	0.0241	0.010	0.060	
METALS	MUSCLE	METALS	Nickel	125	14	0.0107	0.010	0.020	
METALS	MUSCLE	METALS	Selenium	125	125	0.303	0.080	1.02	
METALS	MUSCLE	METALS	Tin	125	7	0.0214	0.010	0.030	
METALS	MUSCLE	METALS	Titanium	125	125	0.268	0.10	0.46	
METALS	MUSCLE	METALS	Zinc	125	125	17.4	5.7	42	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	71	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	88	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	87	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	179	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	213	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	88	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	222	2				
VETERINARY DRUGS	LIVER	B-AGONISTS	Free Ractopamine	222	2	0.00013	0.00010	0.00015	
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	86	6				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole Sulfone	86	6	0.0049	0.0010	0.0083	1
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	190	36				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Amprolium	190	1	0.004	0.0040	0.0040	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Clopidol	190	19	0.183	0.0030	2.59	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Diclazuril	190	3	0.004	0.0030	0.0060	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Lasalocid	190	3	0.005	0.0030	0.0080	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Monensin	190	3	0.008	0.0020	0.018	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	190	3	0.00233	0.0020	0.0030	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Robenidine	190	1	0.005	0.0050	0.0050	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Toltrazuril Sulfone	190	6	0.002	0.0020	0.0020	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	216	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	79	1				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Oxolinic Acid	79	1	0.003	0.0030	0.0030	
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	57	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	141	1	0.15	0.15	0.15	1
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	222	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	221	0				
VETERINARY DRUGS	LIVER	PENICILLINS	Penicillins Screen	53	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	64	0				
VETERINARY DRUGS	LIVER	SULFONAMIDES-M	Sulfa screen	67	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	39	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	58	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	183	22				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	183	22	0.00103	0.00055	0.0040	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	183	2	0.00088	0.00056	0.0012	
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	217	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	129	1				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	129	1	0.0055	0.0055	0.0055	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	188	1				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	188	1	0.001	0.0010	0.0010	
VETERINARY DRUGS	MUSCLE	PHENYLBUTAZONE	Phenylbutazone	42	0				
<i>Veal</i>									
METALS	MUSCLE	METALS	Aluminum	93	30	0.112	0.020	0.25	
METALS	MUSCLE	METALS	Antimony	93	12	0.0100	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	93	0				
METALS	MUSCLE	METALS	Beryllium	93	0				
METALS	MUSCLE	METALS	Boron	93	47	0.0845	0.050	0.26	
METALS	MUSCLE	METALS	Cadmium	93	1	0.070	0.070	0.070	
METALS	MUSCLE	METALS	Chromium	93	22	0.0223	0.010	0.13	
METALS	MUSCLE	METALS	Copper	93	92	1.76	0.75	3.4	
METALS	MUSCLE	METALS	Iron	93	93	25.1	4.5	68.3	
METALS	MUSCLE	METALS	Lead	93	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	93	93	202	122	293	
METALS	MUSCLE	METALS	Manganese	93	93	0.227	0.070	0.57	
METALS	MUSCLE	METALS	Mercury	93	5	0.00067	0.00010	0.0020	
METALS	MUSCLE	METALS	Molybdenum	93	31	0.0206	0.010	0.13	
METALS	MUSCLE	METALS	Nickel	93	9	0.0167	0.010	0.070	
METALS	MUSCLE	METALS	Selenium	93	93	0.201	0.090	0.37	
METALS	MUSCLE	METALS	Tin	93	9	0.0200	0.010	0.030	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Titanium	93	93	0.202	0.13	0.3	
METALS	MUSCLE	METALS	Zinc	93	93	38.8	17.3	53	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	80	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	69	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	141	0				
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	125	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	221	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	144	118				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Neomycin	144	118	0.149	0.020	0.711	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	137	70				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	137	10	0.0276	0.0054	0.063	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	CP 60,300 (as Tula-thromycin equivalents)	137	3	0.0395	0.0090	0.0674	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Desfuoyl ceftiofur Cystine Disulfide	137	1	1.39	1.39	1.39	1
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	137	50	0.0220	0.0059	0.0911	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Sulfacetamide	137	1	0.014	0.014	0.014	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tetracycline	137	19	0.0245	0.0053	0.0583	
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Tulathromycin (parent)	137	3	0.0233	0.0090	0.048	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	NSAID/Hormone/Steroid/Tranquilizer Screen	98	49				
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Progesterone	98	4	0.00525	0.0016	0.011	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Testosterone	98	45	0.00255	0.00061	0.012	
VETERINARY DRUGS	KIDNEY	NSAID/HORMONE/STEROID/TRANQUILIZER	Testosterone-epi	98	8	0.00155	0.00081	0.0029	
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	43	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	72	0				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracyclines screen	61	42				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Chlortetracycline	61	6	0.0251	0.0032	0.0683	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Chlortetracycline-epi	61	6	0.0186	0.0028	0.0526	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Oxytetracycline	61	35	0.0136	0.0020	0.0948	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Oxytetracycline-epi	61	22	0.00480	0.0021	0.0165	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracycline	61	10	0.0922	0.0030	0.754	
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracycline-epi	61	9	0.0894	0.0030	0.653	
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	89	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	228	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	87	0				
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	28	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidostats Screen	118	55				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Lasalocid	118	2	0.0075	0.0060	0.0090	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Monensin	118	53	0.00843	0.0020	0.042	
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	229	1				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Ivermectin	229	1	0.021	0.021	0.021	
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	78	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	48	3				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Lincomycin	48	1	0.034	0.034	0.034	1
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Tulathromycin (parent)	48	2	0.141	0.087	0.194	
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	98	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	125	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	145	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	37	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	99	1				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	99	1	0.0059	0.0059	0.0059	1
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	83	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	55	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	200	53				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - alpha	200	40	0.00122	0.00050	0.0061	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenol - beta	200	46	0.00126	0.00058	0.0057	
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zearalenone	200	12	0.00120	0.00065	0.0026	
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrones Screen	78	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	96	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	100	22				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	100	19	0.00261	0.0010	0.0070	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone-epi	100	10	0.00143	0.0010	0.0030	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID/TRANQUILIZER	NSAID/Hormone/Steroid/Tranquilizer Screen	1	0				
<i>Wild Boar</i>									
METALS	MUSCLE	METALS	Aluminum	22	9	0.212	0.090	0.70	
METALS	MUSCLE	METALS	Antimony	22	3	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Arsenic	22	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Beryllium	22	0				
METALS	MUSCLE	METALS	Boron	22	1	0.090	0.090	0.090	
METALS	MUSCLE	METALS	Cadmium	22	0				
METALS	MUSCLE	METALS	Chromium	22	4	0.015	0.010	0.030	
METALS	MUSCLE	METALS	Copper	22	22	1.14	0.80	2.17	
METALS	MUSCLE	METALS	Iron	22	22	18.6	14	26	
METALS	MUSCLE	METALS	Lead	22	0				
METALS	MUSCLE	METALS	Magnesium	22	22	212	133	240	
METALS	MUSCLE	METALS	Manganese	22	22	0.150	0.090	0.30	
METALS	MUSCLE	METALS	Mercury	22	9	0.00022	0.00010	0.0010	
METALS	MUSCLE	METALS	Molybdenum	22	7	0.0157	0.010	0.020	
METALS	MUSCLE	METALS	Nickel	22	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Selenium	22	22	0.327	0.20	0.55	
METALS	MUSCLE	METALS	Tin	22	3	0.020	0.010	0.030	
METALS	MUSCLE	METALS	Titanium	22	22	0.207	0.15	0.37	
METALS	MUSCLE	METALS	Zinc	22	22	54.0	43	68.2	
PESTICIDES	FAT	SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	15	0				
PESTICIDES	LIVER	CARBAMATES	Carbamates Screen	13	0				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Chlorinated Phenols Screen	27	13				
PESTICIDES	LIVER	CHLORINATED PHENOLS	Pentachlorophenol	27	13	0.0468	0.012	0.139	1
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	25	0				
VETERINARY DRUGS	FAT	GESTAGENS	Gestagens Screen	30	0				
VETERINARY DRUGS	KIDNEY	GLYCOSIDES	Glycosides Screen	31	0				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	13	0				
VETERINARY DRUGS	KIDNEY	PENICILLINS	Penicillins Screen	12	0				
VETERINARY DRUGS	KIDNEY	PHENYLBUTAZONE	Phenylbutazone	10	0				
VETERINARY DRUGS	KIDNEY	SULFONAMIDES-M	Sulfa screen	13	0				
VETERINARY DRUGS	KIDNEY	TETRACYCLINES	Tetracyclines screen	13	0				
VETERINARY DRUGS	LIVER	BACITRACIN	Bacitracin A	26	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	32	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	26	1				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole	26	1	0.002	0.0020	0.0020	
VETERINARY DRUGS	LIVER	CARBADOX	Desoxycarbadox	11	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	27	0				
VETERINARY DRUGS	LIVER	ENDECTOCIDES	Endectocides Screen	24	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	16	0				
VETERINARY DRUGS	LIVER	MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	7	0				
VETERINARY DRUGS	LIVER	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	16	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	28	0				
VETERINARY DRUGS	LIVER	NITROIMIDAZOLES	Nitroimidazoles Screen	33	0				
VETERINARY DRUGS	LIVER	PHENICOLS	Phenicols Screen	10	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	13	1				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thiouracil	13	1	0.009	0.0090	0.0090	1
VETERINARY DRUGS	LIVER	TIAMULIN	8-alpha-hydroxymutilin	6	0				
VETERINARY DRUGS	LIVER	TRANQUILIZER	Tranquilizers Screen	17	0				
VETERINARY DRUGS	LIVER	VIRGINIAMYCIN	Virginiamycin M	19	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	24	0				
VETERINARY DRUGS	MUSCLE	DIPYRONE	Dipyrone Screen	27	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	28	0				
PROCESSED FRUITS & VEGETABLES									
<i>Apple</i>									
METALS		METALS	Aluminum	3	3	0.551	0.261	1.04	
METALS		METALS	Antimony	3	1	0.00060	0.00060	0.00060	
METALS		METALS	Arsenic	3	2	0.00075	0.00070	0.00080	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	2.85	2.24	3.19	
METALS		METALS	Cadmium	3	0				
METALS		METALS	Chromium	3	3	0.0141	0.0090	0.0217	
METALS		METALS	Cobalt	3	3	0.00127	0.0010	0.0016	
METALS		METALS	Copper	3	3	0.327	0.279	0.392	
METALS		METALS	Iron	3	3	0.766	0.640	0.893	
METALS		METALS	Lead	3	3	0.00173	0.00040	0.0039	
METALS		METALS	Magnesium	3	3	38.8	35.4	44.3	
METALS		METALS	Manganese	3	3	0.263	0.237	0.284	
METALS		METALS	Mercury	3	2	0.00015	0.00010	0.00020	
METALS		METALS	Molybdenum	3	3	0.00847	0.0075	0.0096	
METALS		METALS	Nickel	3	3	0.0322	0.0064	0.0531	
METALS		METALS	Selenium	3	0				
METALS		METALS	Tin	3	1	0.0611	0.0611	0.0611	
METALS		METALS	Titanium	3	0				
METALS		METALS	Zinc	3	3	0.223	0.132	0.389	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	1				
PESTICIDES		GLYPHOSATE	Glyphosate	3	1	0.0064	0.0064	0.0064	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	7	5				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	7	4	0.0192	0.0086	0.032	
PESTICIDES		PESTICIDES-GCLC	Boscalid	7	2	0.00295	0.00090	0.0050	
PESTICIDES		PESTICIDES-GCLC	Captan	7	2	0.104	0.081	0.127	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	7	2	0.0461	0.0301	0.062	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	7	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	7	3	0.004	0.0010	0.0080	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	7	4	0.00373	0.0020	0.0060	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	7	3	0.00463	0.0020	0.0070	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	7	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Diphenylamine	7	4	0.0116	0.0020	0.022	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	7	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	7	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	7	3	0.00817	0.0020	0.013	
PESTICIDES		PESTICIDES-GCLC	fluopyram	7	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	7	4	0.00215	0.00080	0.0050	
PESTICIDES		PESTICIDES-GCLC	Novaluron	7	2	0.00095	0.00020	0.0017	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	7	2	0.00065	0.00020	0.0011	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	7	4	0.136	0.0040	0.259	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
<i>Bean - Black</i>									
METALS		METALS	Aluminum	2	2	3.17	2.42	3.92	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	2	0.0024	0.0017	0.0031	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	3.15	2.89	3.42	
METALS		METALS	Cadmium	2	2	0.00090	0.00070	0.0011	
METALS		METALS	Chromium	2	2	0.0302	0.0299	0.0305	
METALS		METALS	Cobalt	2	2	0.0236	0.0169	0.0303	
METALS		METALS	Copper	2	2	3.00	2.58	3.42	
METALS		METALS	Iron	2	2	16.5	15.8	17.3	
METALS		METALS	Lead	2	2	0.00195	0.0015	0.0024	
METALS		METALS	Magnesium	2	2	430	429	432	
METALS		METALS	Manganese	2	2	3.77	3.72	3.81	
METALS		METALS	Mercury	2	2	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	2	2	1.78	0.673	2.89	
METALS		METALS	Nickel	2	2	0.180	0.140	0.220	
METALS		METALS	Selenium	2	2	0.0279	0.0186	0.0372	
METALS		METALS	Tin	2	2	0.0236	0.0192	0.028	
METALS		METALS	Titanium	2	2	0.180	0.168	0.192	
METALS		METALS	Zinc	2	2	6.85	6.62	7.09	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Bean - Fava</i>									
METALS		METALS	Aluminum	1	1	0.564	0.564	0.564	
METALS		METALS	Antimony	1	1	0.00090	0.00090	0.00090	
METALS		METALS	Arsenic	1	1	0.0038	0.0038	0.0038	
METALS		METALS	Beryllium	1	1	0.00030	0.00030	0.00030	
METALS		METALS	Boron	1	1	1.98	1.98	1.98	
METALS		METALS	Cadmium	1	1	0.0026	0.0026	0.0026	
METALS		METALS	Chromium	1	1	0.0089	0.0089	0.0089	
METALS		METALS	Cobalt	1	1	0.120	0.120	0.120	
METALS		METALS	Copper	1	1	2.21	2.21	2.21	
METALS		METALS	Iron	1	1	13.6	13.6	13.6	
METALS		METALS	Lead	1	1	0.001	0.0010	0.0010	
METALS		METALS	Magnesium	1	1	335	335	335	
METALS		METALS	Manganese	1	1	6.97	6.97	6.97	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.686	0.686	0.686	
METALS		METALS	Nickel	1	1	0.321	0.321	0.321	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	1	0.0423	0.0423	0.0423	
METALS		METALS	Titanium	1	1	0.0868	0.0868	0.0868	
METALS		METALS	Zinc	1	1	10.5	10.5	10.5	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Bean - Green/Yellow</i>									
METALS		METALS	Aluminum	9	9	2.32	0.517	6.25	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Antimony	9	0				
METALS		METALS	Arsenic	9	6	0.00090	0.00050	0.0016	
METALS		METALS	Beryllium	9	0				
METALS		METALS	Boron	9	9	1.71	0.904	2.68	
METALS		METALS	Cadmium	9	6	0.0022	0.00050	0.0063	
METALS		METALS	Chromium	9	9	0.0607	0.0112	0.181	
METALS		METALS	Cobalt	9	9	0.00948	0.0020	0.0324	
METALS		METALS	Copper	9	9	0.840	0.381	2.09	
METALS		METALS	Iron	9	9	12.4	4.10	42.8	
METALS		METALS	Lead	9	9	0.00318	0.00060	0.0139	
METALS		METALS	Magnesium	9	9	252	152	393	
METALS		METALS	Manganese	9	9	2.00	1.000	4.63	
METALS		METALS	Mercury	9	5	0.00016	0.00010	0.00030	
METALS		METALS	Molybdenum	9	9	0.169	0.0437	0.353	
METALS		METALS	Nickel	9	9	0.434	0.0782	2.03	
METALS		METALS	Selenium	9	1	0.0126	0.0126	0.0126	
METALS		METALS	Tin	9	4	0.0734	0.0174	0.140	
METALS		METALS	Titanium	9	7	0.130	0.0544	0.309	
METALS		METALS	Zinc	9	9	2.81	1.47	4.52	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	7	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	10	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	10	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	13	10				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	13	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Boscalid	13	8	0.0532	0.0014	0.208	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	13	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	fluopyram	13	2	0.00065	0.00060	0.00070	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	13	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Picoxystrobin	13	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	13	2	0.007	0.0050	0.0090	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	10	4				
PESTICIDES		PHENOXY HERBICIDES	Bentazon	10	4	0.00105	0.00040	0.0016	
<i>Bean - Kidney</i>									
METALS		METALS	Aluminum	2	2	2.61	0.711	4.52	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	0				
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	1.64	1.61	1.67	
METALS		METALS	Cadmium	2	2	0.00090	0.00090	0.00090	
METALS		METALS	Chromium	2	2	0.0448	0.0299	0.0596	
METALS		METALS	Cobalt	2	2	0.0127	0.0121	0.0132	
METALS		METALS	Copper	2	2	2.41	2.27	2.55	
METALS		METALS	Iron	2	2	20.5	16.8	24.1	
METALS		METALS	Lead	2	2	0.0024	0.0021	0.0027	
METALS		METALS	Magnesium	2	2	355	329	382	
METALS		METALS	Manganese	2	2	3.10	2.89	3.30	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	2	0.449	0.410	0.487	
METALS		METALS	Nickel	2	2	0.0899	0.0856	0.0942	
METALS		METALS	Selenium	2	2	0.020	0.019	0.0209	
METALS		METALS	Tin	2	2	0.0949	0.0875	0.102	
METALS		METALS	Titanium	2	2	0.165	0.0971	0.234	
METALS		METALS	Zinc	2	2	5.69	5.14	6.25	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Bean - Lima</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Bean - Navy</i>									
METALS		METALS	Aluminum	2	2	1.41	0.868	1.96	
METALS		METALS	Antimony	2	1	0.0032	0.0032	0.0032	
METALS		METALS	Arsenic	2	1	0.0016	0.0016	0.0016	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	2.83	2.00	3.66	
METALS		METALS	Cadmium	2	1	0.0036	0.0036	0.0036	
METALS		METALS	Chromium	2	2	0.0530	0.030	0.076	
METALS		METALS	Cobalt	2	1	0.0184	0.0184	0.0184	
METALS		METALS	Copper	2	2	2.50	1.75	3.24	
METALS		METALS	Iron	2	2	30.9	19.1	42.6	
METALS		METALS	Lead	2	1	0.0095	0.0095	0.0095	
METALS		METALS	Magnesium	2	2	411	338	485	
METALS		METALS	Manganese	2	2	4.30	3.97	4.63	
METALS		METALS	Mercury	2	1	0.00070	0.00070	0.00070	
METALS		METALS	Molybdenum	2	2	0.286	0.151	0.421	
METALS		METALS	Nickel	2	2	0.216	0.205	0.228	
METALS		METALS	Selenium	2	2	0.0240	0.0139	0.034	
METALS		METALS	Tin	2	1	0.0503	0.0503	0.0503	
METALS		METALS	Titanium	2	2	0.0869	0.084	0.0897	
METALS		METALS	Zinc	2	2	7.03	5.80	8.26	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	1	0.0234	0.0234	0.0234	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Bean - Soy</i>									
METALS		METALS	Aluminum	1	1	0.427	0.427	0.427	
METALS		METALS	Antimony	1	1	0.0011	0.0011	0.0011	
METALS		METALS	Arsenic	1	1	0.0014	0.0014	0.0014	
METALS		METALS	Beryllium	1	1	0.0065	0.0065	0.0065	
METALS		METALS	Boron	1	1	9.20	9.20	9.20	
METALS		METALS	Cadmium	1	1	0.0061	0.0061	0.0061	
METALS		METALS	Chromium	1	1	0.0205	0.0205	0.0205	
METALS		METALS	Cobalt	1	1	0.0082	0.0082	0.0082	
METALS		METALS	Copper	1	1	3.32	3.32	3.32	
METALS		METALS	Iron	1	1	18.5	18.5	18.5	
METALS		METALS	Lead	1	1	0.0077	0.0077	0.0077	
METALS		METALS	Magnesium	1	1	600	600	600	
METALS		METALS	Manganese	1	1	5.95	5.95	5.95	
METALS		METALS	Mercury	1	1	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	1	1	7.08	7.08	7.08	
METALS		METALS	Nickel	1	1	0.205	0.205	0.205	
METALS		METALS	Selenium	1	1	0.0178	0.0178	0.0178	
METALS		METALS	Tin	1	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Titanium	1	1	0.0938	0.0938	0.0938	
METALS		METALS	Zinc	1	1	11.3	11.3	11.3	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Chlorantranilprole	2	1	0.00090	0.00090	0.00090	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Beet</i>									
METALS		METALS	Aluminum	4	4	0.383	0.173	0.798	
METALS		METALS	Antimony	4	0				
METALS		METALS	Arsenic	4	0				
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	1.32	0.901	1.86	
METALS		METALS	Cadmium	4	4	0.0189	0.0151	0.0218	
METALS		METALS	Chromium	4	3	0.0173	0.0069	0.0283	
METALS		METALS	Cobalt	4	3	0.0106	0.0049	0.014	
METALS		METALS	Copper	4	4	0.627	0.55	0.701	
METALS		METALS	Iodine	4	1	0.050	0.050	0.050	
METALS		METALS	Iron	4	4	4.54	3.09	6.04	
METALS		METALS	Lead	4	3	0.00203	0.0011	0.0026	
METALS		METALS	Magnesium	4	4	176	129	210	
METALS		METALS	Manganese	4	4	2.07	1.29	2.96	
METALS		METALS	Mercury	4	2	0.00015	0.00010	0.00020	
METALS		METALS	Molybdenum	4	3	0.00987	0.0081	0.0124	
METALS		METALS	Nickel	4	4	0.175	0.0598	0.499	
METALS		METALS	Selenium	4	0				
METALS		METALS	Tin	4	3	0.298	0.193	0.368	
METALS		METALS	Titanium	4	1	0.0585	0.0585	0.0585	
METALS		METALS	Zinc	4	4	3.72	2.70	4.58	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	1				
PESTICIDES		GLYPHOSATE	Glyphosate	3	1	0.0069	0.0069	0.0069	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	5	2				
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	5	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	fluopyram	5	1	0.00070	0.00070	0.00070	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Blueberry</i>									
METALS		METALS	Aluminum	12	12	3.46	1.28	19.3	
METALS		METALS	Antimony	12	1	0.00080	0.00080	0.00080	
METALS		METALS	Arsenic	12	9	0.00412	0.00060	0.0078	
METALS		METALS	Beryllium	12	0				
METALS		METALS	Boron	12	12	1.07	0.730	1.39	
METALS		METALS	Cadmium	12	9	0.00099	0.00060	0.0017	
METALS		METALS	Chromium	12	12	0.0275	0.011	0.0624	
METALS		METALS	Cobalt	12	11	0.00197	0.00060	0.0053	
METALS		METALS	Copper	12	12	0.494	0.235	0.724	
METALS		METALS	Iron	12	12	3.61	1.35	17.5	
METALS		METALS	Lead	12	11	0.00259	0.00050	0.0079	
METALS		METALS	Magnesium	12	12	66.4	54.6	75.0	
METALS		METALS	Manganese	12	12	22.0	2.43	73.7	
METALS		METALS	Mercury	12	11	0.00021	0.00010	0.00030	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Molybdenum	12	11	0.0150	0.0045	0.0545	
METALS		METALS	Nickel	12	12	0.127	0.0495	0.256	
METALS		METALS	Selenium	12	0				
METALS		METALS	Tin	12	4	0.0140	0.0048	0.021	
METALS		METALS	Titanium	12	8	0.254	0.0501	0.959	
METALS		METALS	Zinc	12	12	0.981	0.556	1.61	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	9	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	11	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	11	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	16	10				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	16	7	0.0108	0.00030	0.027	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	16	2	0.0072	0.0022	0.0122	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	16	5	0.0783	0.0016	0.201	
PESTICIDES		PESTICIDES-GCLC	Boscalid	16	8	0.158	0.0024	0.731	
PESTICIDES		PESTICIDES-GCLC	Captan	16	4	0.154	0.00070	0.324	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	16	2	0.155	0.106	0.205	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	16	3	0.00193	0.0017	0.0024	
PESTICIDES		PESTICIDES-GCLC	Cytraniliprole	16	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	16	5	0.0744	0.029	0.123	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	16	4	0.0587	0.0103	0.145	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	16	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	16	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	16	2	0.0198	0.0189	0.0207	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	16	5	0.0327	0.0021	0.102	
PESTICIDES		PESTICIDES-GCLC	fluopyram	16	4	0.0127	0.0016	0.0279	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	16	3	0.0781	0.0107	0.195	
PESTICIDES		PESTICIDES-GCLC	Folpet	16	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	16	7	0.00696	0.00090	0.018	
PESTICIDES		PESTICIDES-GCLC	Malathion	16	4	0.0129	0.00030	0.0454	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	16	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Metconazole	16	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	16	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Phosmet	16	3	0.0291	0.0035	0.051	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	16	1	0.0023	0.0023	0.0023	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	16	8	0.0227	0.00080	0.125	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	16	4	0.00503	0.00030	0.0152	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	16	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	16	1	0.0041	0.0041	0.0041	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	16	1	0.00040	0.00040	0.00040	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	12	0				
<i>Broccoli</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	2	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	2	1	0.003	0.0030	0.0030	
<i>Brussels Sprout</i>									
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	2	1	0.017	0.017	0.017	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	2	1	0.024	0.024	0.024	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	2	2	0.0015	0.0010	0.0020	
<i>Carrot</i>									
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	4	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Linuron	2	1	0.014	0.014	0.014	
<i>Cauliflower</i>									
METALS		METALS	Aluminum	1	1	0.145	0.145	0.145	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.18	1.18	1.18	
METALS		METALS	Cadmium	1	1	0.0037	0.0037	0.0037	
METALS		METALS	Chromium	1	1	0.0095	0.0095	0.0095	
METALS		METALS	Cobalt	1	1	0.0126	0.0126	0.0126	
METALS		METALS	Copper	1	1	0.361	0.361	0.361	
METALS		METALS	Iron	1	1	3.49	3.49	3.49	
METALS		METALS	Lead	1	1	0.00070	0.00070	0.00070	
METALS		METALS	Magnesium	1	1	143	143	143	
METALS		METALS	Manganese	1	1	1.27	1.27	1.27	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0598	0.0598	0.0598	
METALS		METALS	Nickel	1	1	0.230	0.230	0.230	
METALS		METALS	Selenium	1	1	0.0181	0.0181	0.0181	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	2.18	2.18	2.18	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	1	1	0.0016	0.0016	0.0016	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Cherry</i>									
METALS		METALS	Aluminum	1	1	0.368	0.368	0.368	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.64	1.64	1.64	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.009	0.0090	0.0090	
METALS		METALS	Cobalt	1	1	0.00060	0.00060	0.00060	
METALS		METALS	Copper	1	1	1.50	1.50	1.50	
METALS		METALS	Iron	1	1	3.79	3.79	3.79	
METALS		METALS	Lead	1	1	0.0013	0.0013	0.0013	
METALS		METALS	Magnesium	1	1	118	118	118	
METALS		METALS	Manganese	1	1	0.714	0.714	0.714	
METALS		METALS	Mercury	1	1	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	1	1	0.071	0.071	0.071	
METALS		METALS	Nickel	1	1	0.0068	0.0068	0.0068	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	0.938	0.938	0.938	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Captan	1	1	0.0213	0.0213	0.0213	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	1	1	0.165	0.165	0.165	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	1	1	0.0215	0.0215	0.0215	
PESTICIDES		PESTICIDES-GCLC	Cytraniliprole	1	1	0.0133	0.0133	0.0133	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	1	1	0.0157	0.0157	0.0157	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	1	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	1	1	0.0218	0.0218	0.0218	
PESTICIDES		PESTICIDES-GCLC	fluopyram	1	1	0.153	0.153	0.153	
PESTICIDES		PESTICIDES-GCLC	Phosmet	1	1	0.169	0.169	0.169	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	1	1	0.0515	0.0515	0.0515	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Chickpea</i>									
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
<i>Corn</i>									
METALS		METALS	Aluminum	3	1	0.0875	0.0875	0.0875	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	0				
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	0.462	0.378	0.533	
METALS		METALS	Cadmium	3	1	0.00060	0.00060	0.00060	
METALS		METALS	Chromium	3	1	0.0136	0.0136	0.0136	
METALS		METALS	Cobalt	3	1	0.00040	0.00040	0.00040	
METALS		METALS	Copper	3	3	0.399	0.236	0.53	
METALS		METALS	Iron	3	3	3.53	2.09	4.25	
METALS		METALS	Lead	3	1	0.0012	0.0012	0.0012	
METALS		METALS	Magnesium	3	3	218	149	266	
METALS		METALS	Manganese	3	3	0.950	0.619	1.19	
METALS		METALS	Mercury	3	0				
METALS		METALS	Molybdenum	3	1	0.071	0.071	0.071	
METALS		METALS	Nickel	3	3	0.0210	0.0159	0.030	
METALS		METALS	Selenium	3	1	0.0239	0.0239	0.0239	
METALS		METALS	Tin	3	1	0.0693	0.0693	0.0693	
METALS		METALS	Titanium	3	0				
METALS		METALS	Zinc	3	3	3.78	3.07	4.58	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	5	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	7	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Cranberry</i>									
METALS		METALS	Aluminum	1	1	0.493	0.493	0.493	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.00080	0.00080	0.00080	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.364	0.364	0.364	
METALS		METALS	Cadmium	1	1	0.0024	0.0024	0.0024	
METALS		METALS	Chromium	1	1	0.0076	0.0076	0.0076	
METALS		METALS	Cobalt	1	1	0.0019	0.0019	0.0019	
METALS		METALS	Copper	1	1	0.372	0.372	0.372	
METALS		METALS	Iron	1	1	1.11	1.11	1.11	
METALS		METALS	Lead	1	1	0.00070	0.00070	0.00070	
METALS		METALS	Magnesium	1	1	60.0	60.0	60.0	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Manganese	1	1	2.13	2.13	2.13	
METALS		METALS	Mercury	1	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	1	1	0.0067	0.0067	0.0067	
METALS		METALS	Nickel	1	1	0.108	0.108	0.108	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	1	0.0078	0.0078	0.0078	
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	0.693	0.693	0.693	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	1	1	0.00070	0.00070	0.00070	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Juice - Apple</i>									
METALS		METALS	Aluminum	2	1	0.271	0.271	0.271	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	2	0.00455	0.0019	0.0072	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	2.77	1.49	4.05	
METALS		METALS	Cadmium	2	0				
METALS		METALS	Chromium	2	1	0.0084	0.0084	0.0084	
METALS		METALS	Cobalt	2	1	0.0043	0.0043	0.0043	
METALS		METALS	Copper	2	1	0.0308	0.0308	0.0308	
METALS		METALS	Iron	2	2	1.01	0.372	1.65	
METALS		METALS	Lead	2	1	0.0011	0.0011	0.0011	
METALS		METALS	Magnesium	2	2	65.1	63.9	66.2	
METALS		METALS	Manganese	2	2	0.303	0.204	0.402	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	1	0.0025	0.0025	0.0025	
METALS		METALS	Nickel	2	2	0.0105	0.0089	0.012	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	0				
METALS		METALS	Zinc	2	2	0.126	0.093	0.158	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	6	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	5	2				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	5	2	0.0031	0.00020	0.0060	
PESTICIDES		PESTICIDES-GCLC	Boscalid	5	1	0.002	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Captan	5	1	0.148	0.148	0.148	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	5	1	0.003	0.0030	0.0030	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Juice - Blend</i>									
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Juice - Cranberry</i>									
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Captan	2	1	0.085	0.085	0.085	
<i>Juice - Orange</i>									
METALS		METALS	Aluminum	1	1	0.199	0.199	0.199	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0012	0.0012	0.0012	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	5.53	5.53	5.53	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.0204	0.0204	0.0204	
METALS		METALS	Cobalt	1	1	0.0072	0.0072	0.0072	
METALS		METALS	Copper	1	1	1.46	1.46	1.46	
METALS		METALS	Iron	1	1	3.44	3.44	3.44	
METALS		METALS	Lead	1	1	0.0115	0.0115	0.0115	
METALS		METALS	Magnesium	1	1	407	407	407	
METALS		METALS	Manganese	1	1	1.21	1.21	1.21	
METALS		METALS	Mercury	1	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	1	1	0.0226	0.0226	0.0226	
METALS		METALS	Nickel	1	1	0.0961	0.0961	0.0961	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.50	1.50	1.50	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	1				
PESTICIDES		GLYPHOSATE	Glyphosate	1	1	0.0242	0.0242	0.0242	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	3				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	3	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	3	2	0.0017	0.0014	0.0020	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	3	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	3	2	0.00125	0.00050	0.0020	
PESTICIDES		PESTICIDES-GCLC	Diflubenzuron	3	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	3	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Etofenprox	3	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Flamprop-isopropyl	3	1	0.0027	0.0027	0.0027	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	3	3	0.00647	0.0040	0.0094	
PESTICIDES		PESTICIDES-GCLC	Malathion	3	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Phosmet	3	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Pyraclastrobin	3	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	3	1	0.0026	0.0026	0.0026	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	1	1	0.0017	0.0017	0.0017	
<i>Juice - Other</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Boscalid	2	1	0.003	0.0030	0.0030	
<i>Juice - Pineapple</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Juice - Tomato</i>									
METALS		METALS	Aluminum	1	1	1.37	1.37	1.37	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.550	0.550	0.550	
METALS		METALS	Cadmium	1	1	0.0157	0.0157	0.0157	
METALS		METALS	Chromium	1	1	0.0051	0.0051	0.0051	
METALS		METALS	Cobalt	1	1	0.0031	0.0031	0.0031	
METALS		METALS	Copper	1	1	0.461	0.461	0.461	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Iron	1	1	2.87	2.87	2.87	
METALS		METALS	Lead	1	1	0.0012	0.0012	0.0012	
METALS		METALS	Magnesium	1	1	93.5	93.5	93.5	
METALS		METALS	Manganese	1	1	0.447	0.447	0.447	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0504	0.0504	0.0504	
METALS		METALS	Nickel	1	1	0.0182	0.0182	0.0182	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	0.837	0.837	0.837	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	5	3				
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	5	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	5	1	0.003	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	5	3	0.0021	0.00060	0.0050	
PESTICIDES		PESTICIDES-GCLC	fluopyram	5	1	0.0029	0.0029	0.0029	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	5	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	5	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	5	1	0.002	0.0020	0.0020	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Juice - Vegetable</i>									
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Mango</i>									
METALS		METALS	Aluminum	1	1	0.223	0.223	0.223	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0034	0.0034	0.0034	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.804	0.804	0.804	
METALS		METALS	Cadmium	1	1	0.0046	0.0046	0.0046	
METALS		METALS	Chromium	1	1	0.0324	0.0324	0.0324	
METALS		METALS	Cobalt	1	1	0.00040	0.00040	0.00040	
METALS		METALS	Copper	1	1	0.672	0.672	0.672	
METALS		METALS	Iron	1	1	1.06	1.06	1.06	
METALS		METALS	Lead	1	1	0.00050	0.00050	0.00050	
METALS		METALS	Magnesium	1	1	96.4	96.4	96.4	
METALS		METALS	Manganese	1	1	0.462	0.462	0.462	
METALS		METALS	Mercury	1	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	1	1	0.0034	0.0034	0.0034	
METALS		METALS	Nickel	1	1	0.015	0.015	0.015	
METALS		METALS	Selenium	1	1	0.0051	0.0051	0.0051	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	0.764	0.764	0.764	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Mixed Fruit</i>									
METALS		METALS	Aluminum	9	8	1.50	0.093	5.10	
METALS		METALS	Antimony	9	2	0.001	0.00060	0.0014	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Arsenic	9	6	0.00168	0.00070	0.0031	
METALS		METALS	Beryllium	9	0				
METALS		METALS	Boron	9	8	0.817	0.244	1.30	
METALS		METALS	Cadmium	9	5	0.00454	0.00070	0.0091	
METALS		METALS	Chromium	9	6	0.0320	0.015	0.0692	
METALS		METALS	Cobalt	9	5	0.00774	0.00090	0.0146	
METALS		METALS	Copper	9	6	0.276	0.0915	0.726	
METALS		METALS	Iron	9	7	2.52	0.413	6.96	
METALS		METALS	Lead	9	6	0.0027	0.00040	0.0054	
METALS		METALS	Magnesium	9	9	44.7	0.95	94.1	
METALS		METALS	Manganese	9	8	1.63	0.10	7.76	
METALS		METALS	Mercury	9	4	0.00025	0.00010	0.00060	
METALS		METALS	Molybdenum	9	6	0.0139	0.0018	0.0329	
METALS		METALS	Nickel	9	6	0.0599	0.0066	0.152	
METALS		METALS	Selenium	9	0				
METALS		METALS	Tin	9	6	0.0547	0.0207	0.121	
METALS		METALS	Titanium	9	4	0.106	0.0629	0.178	
METALS		METALS	Zinc	9	7	0.627	0.204	1.32	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	9	0				
PESTICIDES		EBCD(ETU)	Ethylene Thiourea	6	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	10	2				
PESTICIDES		GLYPHOSATE	Glyphosate	10	2	0.0117	0.0111	0.0122	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	10	6				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	10	3	0.00553	0.0016	0.012	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	10	1	0.0036	0.0036	0.0036	
PESTICIDES		PESTICIDES-GCLC	Boscalid	10	2	0.0132	0.0010	0.0253	
PESTICIDES		PESTICIDES-GCLC	Captan	10	1	0.467	0.467	0.467	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	10	1	0.0029	0.0029	0.0029	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	10	2	0.00245	0.00090	0.0040	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	10	1	0.0036	0.0036	0.0036	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	10	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	10	1	0.0026	0.0026	0.0026	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	10	1	0.016	0.016	0.016	
PESTICIDES		PESTICIDES-GCLC	Iprodione	10	1	0.005	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	10	1	0.015	0.015	0.015	
PESTICIDES		PESTICIDES-GCLC	Omethoate	10	1	0.017	0.017	0.017	
PESTICIDES		PESTICIDES-GCLC	Phosmet	10	1	0.012	0.012	0.012	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	10	1	0.002	0.0020	0.0020	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	11	0				
<i>Mixed Vegetables</i>									
METALS		METALS	Aluminum	4	4	1.35	0.550	2.76	
METALS		METALS	Antimony	4	1	0.00070	0.00070	0.00070	
METALS		METALS	Arsenic	4	3	0.003	0.0015	0.0048	
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	1.42	1.21	1.89	
METALS		METALS	Cadmium	4	4	0.0118	0.0064	0.0187	
METALS		METALS	Chromium	4	4	0.0158	0.0108	0.0209	
METALS		METALS	Cobalt	4	4	0.00648	0.0033	0.0147	
METALS		METALS	Copper	4	4	1.03	0.576	2.14	
METALS		METALS	Iron	4	4	6.25	3.39	10.1	
METALS		METALS	Lead	4	4	0.0133	0.0021	0.0407	
METALS		METALS	Magnesium	4	4	170	106	211	
METALS		METALS	Manganese	4	4	1.44	1.23	1.71	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Mercury	4	4	0.00033	0.00020	0.00040	
METALS		METALS	Molybdenum	4	4	0.150	0.0253	0.316	
METALS		METALS	Nickel	4	4	0.0964	0.0413	0.134	
METALS		METALS	Selenium	4	3	0.00927	0.0077	0.012	
METALS		METALS	Tin	4	2	0.0482	0.0221	0.0742	
METALS		METALS	Titanium	4	2	0.168	0.109	0.227	
METALS		METALS	Zinc	4	4	4.65	2.87	6.79	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	4	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	6	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	5				
PESTICIDES		PESTICIDES-GCLC	Boscalid	6	2	0.00255	0.0015	0.0036	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	6	3	0.00167	0.00070	0.0033	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	6	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	fluopyram	6	2	0.00070	0.00050	0.00090	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	6	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Linuron	6	3	0.00613	0.0011	0.0113	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	6	2	0.00045	0.00030	0.00060	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	5	1				
PESTICIDES		PHENOXY HERBICIDES	Bentazon	5	1	0.00090	0.00090	0.00090	
<i>Mushroom</i>									
METALS		METALS	Aluminum	3	3	0.558	0.0827	1.20	
METALS		METALS	Antimony	3	2	0.00185	0.0014	0.0023	
METALS		METALS	Arsenic	3	3	0.00207	0.0015	0.0025	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	0.431	0.350	0.541	
METALS		METALS	Cadmium	3	3	0.00267	0.0019	0.0036	
METALS		METALS	Chromium	3	3	0.192	0.0114	0.534	
METALS		METALS	Cobalt	3	2	0.00365	0.00090	0.0064	
METALS		METALS	Copper	3	3	3.32	2.03	5.35	
METALS		METALS	Iron	3	3	5.65	2.51	10.8	
METALS		METALS	Lead	3	3	0.0358	0.0010	0.103	
METALS		METALS	Magnesium	3	3	53.2	47.1	56.8	
METALS		METALS	Manganese	3	3	0.309	0.262	0.355	
METALS		METALS	Mercury	3	3	0.00207	0.0013	0.0033	
METALS		METALS	Molybdenum	3	3	0.0152	0.0112	0.0224	
METALS		METALS	Nickel	3	3	0.0929	0.0101	0.249	
METALS		METALS	Selenium	3	3	0.0767	0.0683	0.0917	
METALS		METALS	Tin	3	3	0.139	0.0186	0.327	
METALS		METALS	Titanium	3	1	0.0566	0.0566	0.0566	
METALS		METALS	Zinc	3	3	5.65	4.55	7.35	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	3				
PESTICIDES		GLYPHOSATE	AminomethylPhosphonic Acid	3	3	0.0163	0.0131	0.0217	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	1				
PESTICIDES		PESTICIDES-GCLC	Cyromazine	3	1	0.0087	0.0087	0.0087	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Pea</i>									
METALS		METALS	Aluminum	6	6	3.56	0.815	7.24	
METALS		METALS	Antimony	6	0				
METALS		METALS	Arsenic	6	6	0.00178	0.00060	0.0050	
METALS		METALS	Beryllium	6	1	0.00040	0.00040	0.00040	
METALS		METALS	Boron	6	6	2.02	1.27	2.77	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cadmium	6	6	0.00238	0.00070	0.0038	
METALS		METALS	Chromium	6	6	0.0388	0.0209	0.0703	
METALS		METALS	Cobalt	6	6	0.0134	0.0047	0.0397	
METALS		METALS	Copper	6	6	1.64	1.01	2.41	
METALS		METALS	Iron	6	6	16.5	10.8	24.3	
METALS		METALS	Lead	6	6	0.00303	0.0010	0.0051	
METALS		METALS	Magnesium	6	6	347	224	425	
METALS		METALS	Manganese	6	6	3.01	2.37	3.70	
METALS		METALS	Mercury	6	4	0.00020	0.00010	0.00030	
METALS		METALS	Molybdenum	6	6	0.639	0.225	1.11	
METALS		METALS	Nickel	6	6	0.402	0.0906	1.54	
METALS		METALS	Selenium	6	5	0.0363	0.0090	0.0703	
METALS		METALS	Tin	6	3	0.0427	0.0073	0.0936	
METALS		METALS	Titanium	6	6	0.184	0.0852	0.328	
METALS		METALS	Zinc	6	6	9.07	6.25	12.4	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	7	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	6	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	6	2				
PESTICIDES		GLYPHOSATE	Glyphosate	6	2	0.00715	0.0059	0.0084	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	10	4				
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	10	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	10	2	0.0117	0.0098	0.0135	
PESTICIDES		PESTICIDES-GCLC	Metribuzin	10	1	0.0037	0.0037	0.0037	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	10	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	10	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	10	2	0.00095	0.00070	0.0012	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	6	4				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	6	2	0.0019	0.00070	0.0031	
PESTICIDES		PHENOXY HERBICIDES	Bentazon	6	3	0.00497	0.00060	0.0134	
PESTICIDES		PHENOXY HERBICIDES	Imazethapyr	6	1	0.005	0.0050	0.0050	
<i>Potato</i>									
METALS		METALS	Aluminum	1	1	0.256	0.256	0.256	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0018	0.0018	0.0018	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.419	0.419	0.419	
METALS		METALS	Cadmium	1	1	0.0338	0.0338	0.0338	
METALS		METALS	Chromium	1	1	0.0135	0.0135	0.0135	
METALS		METALS	Cobalt	1	1	0.0017	0.0017	0.0017	
METALS		METALS	Copper	1	1	0.952	0.952	0.952	
METALS		METALS	Iron	1	1	3.92	3.92	3.92	
METALS		METALS	Lead	1	1	0.0014	0.0014	0.0014	
METALS		METALS	Magnesium	1	1	73.8	73.8	73.8	
METALS		METALS	Manganese	1	1	0.563	0.563	0.563	
METALS		METALS	Mercury	1	1	0.00060	0.00060	0.00060	
METALS		METALS	Molybdenum	1	1	0.0231	0.0231	0.0231	
METALS		METALS	Nickel	1	1	0.0317	0.0317	0.0317	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	1	0.282	0.282	0.282	
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	2.68	2.68	2.68	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-GCLC	Clothianidin	2	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Metribuzin	2	1	0.0026	0.0026	0.0026	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	2	2	0.0071	0.0042	0.010	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Raspberry</i>									
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	2				
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	3	2	0.0365	0.0040	0.069	
PESTICIDES		PESTICIDES-GCLC	Boscalid	3	1	0.12	0.12	0.12	
PESTICIDES		PESTICIDES-GCLC	Captan	3	1	0.749	0.749	0.749	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	3	1	0.052	0.052	0.052	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	3	1	0.065	0.065	0.065	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	3	1	0.222	0.222	0.222	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	3	1	0.052	0.052	0.052	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	3	1	0.028	0.028	0.028	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	3	1	0.035	0.035	0.035	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	3	1	0.011	0.011	0.011	
<i>Rhubarb</i>									
METALS		METALS	Aluminum	1	1	5.91	5.91	5.91	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0011	0.0011	0.0011	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.78	1.78	1.78	
METALS		METALS	Cadmium	1	1	0.0138	0.0138	0.0138	
METALS		METALS	Chromium	1	1	0.0297	0.0297	0.0297	
METALS		METALS	Cobalt	1	1	0.0045	0.0045	0.0045	
METALS		METALS	Copper	1	1	0.241	0.241	0.241	
METALS		METALS	Iron	1	1	2.81	2.81	2.81	
METALS		METALS	Lead	1	1	0.0042	0.0042	0.0042	
METALS		METALS	Magnesium	1	1	83.5	83.5	83.5	
METALS		METALS	Manganese	1	1	1.30	1.30	1.30	
METALS		METALS	Mercury	1	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	1	1	0.0059	0.0059	0.0059	
METALS		METALS	Nickel	1	1	0.0987	0.0987	0.0987	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.161	0.161	0.161	
METALS		METALS	Zinc	1	1	2.54	2.54	2.54	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Boscalid	1	1	0.0031	0.0031	0.0031	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Salsa</i>									
METALS		METALS	Aluminum	1	1	1.18	1.18	1.18	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0014	0.0014	0.0014	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.28	1.28	1.28	
METALS		METALS	Cadmium	1	1	0.009	0.0090	0.0090	
METALS		METALS	Chromium	1	1	0.0308	0.0308	0.0308	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cobalt	1	1	0.0041	0.0041	0.0041	
METALS		METALS	Copper	1	1	0.792	0.792	0.792	
METALS		METALS	Iron	1	1	2.71	2.71	2.71	
METALS		METALS	Lead	1	1	0.003	0.0030	0.0030	
METALS		METALS	Magnesium	1	1	133	133	133	
METALS		METALS	Manganese	1	1	0.804	0.804	0.804	
METALS		METALS	Mercury	1	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	1	1	0.0682	0.0682	0.0682	
METALS		METALS	Nickel	1	1	0.736	0.736	0.736	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	1	0.112	0.112	0.112	
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.55	1.55	1.55	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	fluopyram	1	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	1	1	0.00090	0.00090	0.00090	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Squash</i>									
METALS		METALS	Aluminum	1	1	0.104	0.104	0.104	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.20	1.20	1.20	
METALS		METALS	Cadmium	1	1	0.00090	0.00090	0.00090	
METALS		METALS	Chromium	1	1	0.0133	0.0133	0.0133	
METALS		METALS	Cobalt	1	1	0.0029	0.0029	0.0029	
METALS		METALS	Copper	1	1	0.438	0.438	0.438	
METALS		METALS	Iron	1	1	2.07	2.07	2.07	
METALS		METALS	Lead	1	1	0.0025	0.0025	0.0025	
METALS		METALS	Magnesium	1	1	140	140	140	
METALS		METALS	Manganese	1	1	0.446	0.446	0.446	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0111	0.0111	0.0111	
METALS		METALS	Nickel	1	1	0.0092	0.0092	0.0092	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.23	1.23	1.23	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	2	1	0.0063	0.0063	0.0063	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	2	1	0.0223	0.0223	0.0223	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Strawberry</i>									
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Boscalid	1	1	0.008	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	1	1	0.006	0.0060	0.0060	



Annex B Results Summary

Table B-1 2021-2022 Results Summary for Canadian Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Dichlorvos	1	1	0.071	0.071	0.071	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	1	1	0.316	0.316	0.316	
PESTICIDES		PESTICIDES-GCLC	Spirodiclofen	1	1	0.018	0.018	0.018	
PESTICIDES		PESTICIDES-GCLC	Trichlorfon	1	1	0.136	0.136	0.136	1
<i>Tomato</i>									
METALS		METALS	Aluminum	6	6	2.18	0.857	4.70	
METALS		METALS	Antimony	6	0				
METALS		METALS	Arsenic	6	5	0.00102	0.00060	0.0019	
METALS		METALS	Beryllium	6	1	0.00040	0.00040	0.00040	
METALS		METALS	Boron	6	6	1.14	0.815	1.55	
METALS		METALS	Cadmium	6	6	0.0190	0.0126	0.0289	
METALS		METALS	Chromium	6	6	0.0458	0.0184	0.157	
METALS		METALS	Cobalt	6	6	0.00528	0.0030	0.0099	
METALS		METALS	Copper	6	6	0.837	0.474	1.18	
METALS		METALS	Iron	6	6	11.8	5.34	21.7	
METALS		METALS	Lead	6	6	0.00447	0.0017	0.0096	
METALS		METALS	Magnesium	6	6	153	112	216	
METALS		METALS	Manganese	6	6	1.07	0.633	1.54	
METALS		METALS	Mercury	6	5	0.00024	0.00010	0.00050	
METALS		METALS	Molybdenum	6	6	0.0536	0.038	0.0922	
METALS		METALS	Nickel	6	6	0.0638	0.0252	0.152	
METALS		METALS	Selenium	6	3	0.0119	0.0080	0.0163	
METALS		METALS	Tin	6	6	1.37	0.244	5.02	
METALS		METALS	Titanium	6	4	0.114	0.0563	0.226	
METALS		METALS	Zinc	6	6	1.57	0.981	2.4	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	3	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	9	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	6	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	9	7				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	9	3	0.0035	0.00080	0.0078	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	9	1	0.0041	0.0041	0.0041	
PESTICIDES		PESTICIDES-GCLC	Chlorantranilprole	9	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	9	1	0.002	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	9	5	0.00272	0.00050	0.01	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	9	1	0.001	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Famoxadone	9	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	fluopyram	9	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	9	4	0.00108	0.00020	0.0016	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	9	2	0.0011	0.0010	0.0012	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	9	2	0.0016	0.0010	0.0022	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	9	1	0.00090	0.00090	0.00090	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	6	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	6	1	0.00090	0.00090	0.00090	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
DAIRY									
<i>Cheese</i>									
METALS		METALS	Aluminum	142	139	0.450	0.10	6.0	
METALS		METALS	Antimony	142	55	0.0104	0.010	0.020	
METALS		METALS	Arsenic	142	1	0.010	0.010	0.010	
METALS		METALS	Beryllium	142	0				
METALS		METALS	Boron	142	133	0.188	0.030	0.710	
METALS		METALS	Cadmium	142	1	0.010	0.010	0.010	
METALS		METALS	Chromium	142	73	0.0200	0.010	0.140	
METALS		METALS	Copper	142	142	1.12	0.080	9.55	
METALS		METALS	Iron	142	142	1.63	0.570	6.50	
METALS		METALS	Lead	142	87	0.0108	0.0054	0.030	
METALS		METALS	Magnesium	142	142	294	78.4	549	
METALS		METALS	Manganese	142	142	0.261	0.036	0.763	
METALS		METALS	Mercury	142	13	0.00088	0.00011	0.0020	
METALS		METALS	Molybdenum	142	138	0.100	0.020	0.880	
METALS		METALS	Nickel	142	85	0.0178	0.010	0.180	
METALS		METALS	Selenium	142	142	0.217	0.040	0.580	
METALS		METALS	Tin	142	12	0.0108	0.010	0.020	
METALS		METALS	Titanium	142	142	0.753	0.110	4.47	
METALS		METALS	Zinc	142	142	32.1	4.37	57.7	
PESTICIDES		CARBAMATES	Carbamates Screen	224	0				
PESTICIDES		CHLORINATED PHENOLS	Chlorinated Phenols Screen	165	0				
PESTICIDES		PESTICIDES-OC	Pesticide Screen	236	0				
PESTICIDES		SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	184	0				
VETERINARY DRUGS		BACITRACIN	Bacitracin A	185	0				
VETERINARY DRUGS		B-AGONISTS	B-Agonists Screen	217	0				
VETERINARY DRUGS		BENZIMIDAZOLES	Benzimidazoles Screen	73	1				
VETERINARY DRUGS		BENZIMIDAZOLES	Fenbendazole	73	1	0.0050	0.0050	0.0050	1
VETERINARY DRUGS		BENZIMIDAZOLES	Oxfendazole	73	1	0.0060	0.0060	0.0060	
VETERINARY DRUGS		CEFTIOFUR	Ceftiofur (as DCA)	188	0				
VETERINARY DRUGS		DECOQUINATE	Decoquinatate	52	0				
VETERINARY DRUGS		DIPYRONE	Dipyrones Screen	173	0				
VETERINARY DRUGS		ENDECTOCIDES	Endectocides Screen	179	0				
VETERINARY DRUGS		FLUOROQUINOLONES	Fluoroquinolones Screen	111	2				
VETERINARY DRUGS		FLUOROQUINOLONES	Ciprofloxacin	111	1	0.0012	0.0012	0.0012	
VETERINARY DRUGS		FLUOROQUINOLONES	Enrofloxacin	111	1	0.00020	0.00020	0.00020	
VETERINARY DRUGS		GESTAGENS	Gestagens Screen	246	0				
VETERINARY DRUGS		GLYCOSIDES	Glycosides Screen	175	0				
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	165	1				
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Monensin	165	1	0.00080	0.00080	0.00080	
VETERINARY DRUGS		MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	58	0				
VETERINARY DRUGS		MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	62	0				
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	119	0				
VETERINARY DRUGS		NITROFURANS	Nitrofurans Screen	246	1				
VETERINARY DRUGS		NITROFURANS	Semicarbazide (Nitrofurazone)	246	1	0.0011	0.0011	0.0011	1
VETERINARY DRUGS		NITROIMIDAZOLES	Nitroimidazoles Screen	243	0				
VETERINARY DRUGS		NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	163	20				
VETERINARY DRUGS		NSAID/HORMONE/STEROID	Diclofenac	163	1	0.0020	0.0020	0.0020	
VETERINARY DRUGS		NSAID/HORMONE/STEROID	Meloxicam	163	1	0.0020	0.0020	0.0020	
VETERINARY DRUGS		NSAID/HORMONE/STEROID	Testosterone	163	14	0.00142	0.00040	0.0050	
VETERINARY DRUGS		NSAID/HORMONE/STEROID	Testosterone-epi	163	7	0.00129	0.0010	0.0020	
VETERINARY DRUGS		NSAID/HORMONE/STEROID/TRANQUILIZER	NSAID/Hormone/Steroid/Tranquilizer Screen	13	0				
VETERINARY DRUGS		PENICILLINS	Penicillins Screen	53	0				
VETERINARY DRUGS		PHENICOLS	Phenicols Screen	245	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS		PHENYLBUTAZONE	Phenylbutazone	35	0				
VETERINARY DRUGS		SULFONAMIDES	Sulfa screen	58	0				
VETERINARY DRUGS		THYREOSTATS	Thyreostats Screen	212	37				
VETERINARY DRUGS		THYREOSTATS	Propylthiouracil	212	1	0.0030	0.0030	0.0030	
VETERINARY DRUGS		THYREOSTATS	Thiouracil	212	36	0.0187	0.0050	0.0950	35
VETERINARY DRUGS		TRANQUILIZER	Tranquilizers Screen	147	0				
VETERINARY DRUGS		VIRGINIAMYCIN	Virginiamycin M	51	0				
VETERINARY DRUGS		ZERANOL / STILBENES	Zeranol/Stilbenes Screen	172	5				
VETERINARY DRUGS		ZERANOL / STILBENES	Zearalenol - alpha	172	1	0.00040	0.00040	0.00040	
VETERINARY DRUGS		ZERANOL / STILBENES	Zearalenol - beta	172	4	0.00365	0.00030	0.0128	
EGG									
<i>Shell Eggs</i>									
METALS		METALS	Aluminum	112	42	0.114	0.10	0.20	
METALS		METALS	Antimony	112	20	0.010	0.010	0.010	
METALS		METALS	Arsenic	112	0				
METALS		METALS	Beryllium	112	0				
METALS		METALS	Boron	112	92	0.142	0.050	0.280	
METALS		METALS	Cadmium	112	0				
METALS		METALS	Chromium	112	4	0.0125	0.010	0.020	
METALS		METALS	Copper	112	108	0.593	0.440	0.840	
METALS		METALS	Iron	112	112	17.2	12.2	27.6	
METALS		METALS	Lead	112	3	0.010	0.010	0.010	
METALS		METALS	Magnesium	112	112	126	93.4	151	
METALS		METALS	Manganese	112	112	0.287	0.196	0.530	
METALS		METALS	Mercury	112	27	0.00027	0.00010	0.0010	
METALS		METALS	Molybdenum	112	109	0.203	0.040	0.385	
METALS		METALS	Nickel	112	5	0.0160	0.010	0.030	
METALS		METALS	Selenium	112	112	0.308	0.216	0.460	
METALS		METALS	Tin	112	8	0.010	0.010	0.010	
METALS		METALS	Titanium	112	112	0.219	0.060	0.380	
METALS		METALS	Zinc	112	112	12.9	9.76	18.9	
PESTICIDES		CARBAMATES	Carbamates Screen	107	0				
PESTICIDES		CHLORINATED PHENOLS	Chlorinated Phenols Screen	83	0				
PESTICIDES		PESTICIDES-OC	Pesticide Screen	108	0				
PESTICIDES		SYNTHETIC PYRETHRINS	Synthetic Pyrethrins Screen	116	0				
VETERINARY DRUGS		BACITRACIN	Bacitracin A	88	0				
VETERINARY DRUGS		B-AGONISTS	B-Agonists Screen	119	0				
VETERINARY DRUGS		BENZIMIDAZOLES	Benzimidazoles Screen	39	0				
VETERINARY DRUGS		CEFTIOFUR	Ceftiofur (as DCA)	76	0				
VETERINARY DRUGS		COCCIDIOSTATS	Coccidiostats Screen	68	0				
VETERINARY DRUGS		ENDECTOCIDES	Endectocides Screen	104	0				
VETERINARY DRUGS		FLUOROQUINOLONES	Fluoroquinolones Screen	27	0				
VETERINARY DRUGS		GLYCOSIDES	Glycosides Screen	91	0				
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	14	1				
VETERINARY DRUGS		IONOPHORES/NICARBAZIN	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	14	1	0.0017	0.0017	0.0017	
VETERINARY DRUGS		MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	31	0				
VETERINARY DRUGS		MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	54	0				
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	81	2				
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Amprolium	81	2	0.0482	0.0013	0.0950	
VETERINARY DRUGS		NITROFURANS	Nitrofurans Screen	123	0				
VETERINARY DRUGS		NITROIMIDAZOLES	Nitroimidazoles Screen	105	0				
VETERINARY DRUGS		NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	101	0				
VETERINARY DRUGS		PENICILLINS	Penicillins Screen	26	0				
VETERINARY DRUGS		PHENICOLS	Phenicols Screen	112	0				
VETERINARY DRUGS		PHENYLBUTAZONE	Phenylbutazone	16	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS		SULFONAMIDES	Sulfa screen	22	0				
VETERINARY DRUGS		TETRACYCLINES	Tetracyclines screen	47	0				
VETERINARY DRUGS		THYREOSTATS	Thyreostats Screen	14	0				
VETERINARY DRUGS		TRANQUILIZER	Tranquilizers Screen	70	0				
VETERINARY DRUGS		VIRGINIAMYCIN	Virginiamycin M	29	0				
FRESH FRUITS & VEGETABLES									
<i>Apple</i>									
METALS		METALS	Aluminum	26	23	0.538	0.097	1.97	
METALS		METALS	Antimony	26	0				
METALS		METALS	Arsenic	26	8	0.00580	0.00070	0.0211	
METALS		METALS	Beryllium	26	0				
METALS		METALS	Boron	26	26	3.97	1.16	8.82	
METALS		METALS	Cadmium	26	0				
METALS		METALS	Chromium	26	10	0.0186	0.0148	0.0241	
METALS		METALS	Cobalt	26	7	0.00173	0.00060	0.0043	
METALS		METALS	Copper	26	25	0.456	0.270	0.853	
METALS		METALS	Iodine	26	1	1.06	1.06	1.06	
METALS		METALS	Iron	26	25	1.22	0.50	2.84	
METALS		METALS	Lead	26	7	0.00257	0.00080	0.0074	
METALS		METALS	Magnesium	26	26	56.0	23.3	85.3	
METALS		METALS	Manganese	26	26	0.373	0.165	0.822	
METALS		METALS	Mercury	26	4	0.00035	0.00010	0.0010	
METALS		METALS	Molybdenum	26	7	0.0208	0.0080	0.0450	
METALS		METALS	Nickel	26	12	0.0115	0.0030	0.0320	
METALS		METALS	Selenium	26	0				
METALS		METALS	Tin	26	3	0.0144	0.0043	0.0319	
METALS		METALS	Titanium	26	11	0.0548	0.010	0.201	
METALS		METALS	Zinc	26	25	0.291	0.063	0.707	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	32	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	150	34	0.199	0.036	2.32	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	145	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	28	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	152	126				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	152	35	0.0217	0.00090	0.0910	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	152	2	0.0745	0.039	0.110	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	152	1	0.0064	0.0064	0.0064	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	152	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Boscalid	152	8	0.0587	0.00060	0.274	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	152	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Captan	152	7	0.566	0.036	1.49	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	152	9	0.00263	0.00030	0.0080	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	152	4	0.0195	0.0080	0.0320	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	152	20	0.0281	0.0011	0.0981	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	152	30	0.0157	0.00050	0.130	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	152	1	0.193	0.193	0.193	1
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	152	1	0.0755	0.0755	0.0755	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	152	2	0.0039	0.0038	0.0040	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	152	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	152	4	0.00420	0.0020	0.0101	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	152	4	0.00790	0.0055	0.0114	
PESTICIDES		PESTICIDES-GCLC	Diazinon	152	6	0.0108	0.00070	0.0260	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	152	8	0.00283	0.00040	0.0113	
PESTICIDES		PESTICIDES-GCLC	Diphenylamine	152	61	0.224	0.0014	1.34	
PESTICIDES		PESTICIDES-GCLC	Etofenprox	152	1	0.0230	0.023	0.0230	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	152	4	0.00928	0.00050	0.0186	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Fenitrothion	152	1	0.0690	0.069	0.0690	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	152	4	0.0145	0.00080	0.0470	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	152	3	0.00433	0.0019	0.0065	
PESTICIDES		PESTICIDES-GCLC	Fenuron	152	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	152	50	0.365	0.0010	1.93	
PESTICIDES		PESTICIDES-GCLC	fluopyram	152	19	0.00099	0.00030	0.0023	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	152	6	0.00743	0.0040	0.0147	
PESTICIDES		PESTICIDES-GCLC	Hexaflumuron	152	1	0.0072	0.0072	0.0072	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	152	2	0.0024	0.0020	0.0028	
PESTICIDES		PESTICIDES-GCLC	Imazalil	152	1	0.0043	0.0043	0.0043	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	152	5	0.0118	0.00060	0.0270	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	152	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Kresoxim-methyl	152	2	0.0014	0.00080	0.0020	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	152	7	0.00936	0.00040	0.0272	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	152	3	0.00337	0.0012	0.0070	
PESTICIDES		PESTICIDES-GCLC	Novaluron	152	2	0.00345	0.00080	0.0061	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	152	5	0.00404	0.0011	0.0140	
PESTICIDES		PESTICIDES-GCLC	Phosmet	152	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Pirimicarb	152	2	0.0735	0.073	0.0740	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	152	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	152	40	0.0184	0.00030	0.090	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	152	3	0.00387	0.00060	0.0080	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	152	74	0.934	0.00070	9.15	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	152	5	0.00958	0.00030	0.0320	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	152	7	0.00369	0.00010	0.0221	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	152	3	0.00507	0.00040	0.0134	
PESTICIDES		PESTICIDES-GCLC	Spirodiclofen	152	13	0.0245	0.0045	0.080	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	152	4	0.00218	0.00080	0.0060	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	152	4	0.0221	0.0015	0.0610	
PESTICIDES		PESTICIDES-GCLC	Tebufozide	152	2	0.0842	0.0084	0.160	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	152	63	0.290	0.00090	1.63	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	152	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	152	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Thiophanate-methyl	152	1	0.0680	0.068	0.0680	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	152	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	152	10	0.00153	0.00050	0.0049	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
<i>Apricot</i>									
METALS		METALS	Aluminum	3	3	1.74	0.666	2.82	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	1	0.0194	0.0194	0.0194	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	6.90	3.36	10.8	
METALS		METALS	Cadmium	3	1	0.00050	0.00050	0.00050	
METALS		METALS	Chromium	3	2	0.0265	0.011	0.0420	
METALS		METALS	Cobalt	3	1	0.0026	0.0026	0.0026	
METALS		METALS	Copper	3	2	0.465	0.400	0.530	
METALS		METALS	Iron	3	3	3.06	2.0	3.70	
METALS		METALS	Lead	3	2	0.0160	0.0020	0.030	
METALS		METALS	Magnesium	3	3	94.1	90.2	99.8	
METALS		METALS	Manganese	3	3	0.434	0.400	0.493	
METALS		METALS	Mercury	3	2	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	3	1	0.0050	0.0050	0.0050	
METALS		METALS	Nickel	3	3	0.177	0.076	0.270	
METALS		METALS	Selenium	3	0				
METALS		METALS	Tin	3	1	0.0045	0.0045	0.0045	
METALS		METALS	Titanium	3	2	0.101	0.084	0.119	
METALS		METALS	Zinc	3	3	1.50	0.90	1.92	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	6	2	1.46	0.211	2.70	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	6				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	6	1	0.115	0.115	0.115	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	6	3	0.144	0.0013	0.428	
PESTICIDES		PESTICIDES-GCLC	Boscalid	6	2	0.351	0.211	0.491	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	6	1	0.184	0.184	0.184	1
PESTICIDES		PESTICIDES-GCLC	Chlorthiamid	6	1	0.0710	0.0710	0.0710	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	6	1	0.0685	0.0685	0.0685	
PESTICIDES		PESTICIDES-GCLC	Diflubenzuron	6	1	0.0117	0.0117	0.0117	
PESTICIDES		PESTICIDES-GCLC	Esfenvalerate	6	1	0.0159	0.0159	0.0159	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	6	2	0.630	0.0070	1.25	
PESTICIDES		PESTICIDES-GCLC	fluopyram	6	1	0.0057	0.0057	0.0057	
PESTICIDES		PESTICIDES-GCLC	Formetanate	6	2	0.00225	0.00030	0.0042	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	6	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	6	1	0.0620	0.062	0.0620	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	6	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	6	2	0.128	0.0896	0.167	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	6	1	0.0280	0.028	0.0280	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	6	1	0.0023	0.0023	0.0023	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	6	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	6	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	6	1	0.0028	0.0028	0.0028	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Artichoke</i>									
METALS		METALS	Aluminum	4	4	1.43	1.07	2.28	
METALS		METALS	Antimony	4	1	0.0017	0.0017	0.0017	
METALS		METALS	Arsenic	4	1	0.0010	0.0010	0.0010	
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	3.39	2.76	3.71	
METALS		METALS	Cadmium	4	4	0.199	0.037	0.397	
METALS		METALS	Chromium	4	2	0.0204	0.018	0.0228	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cobalt	4	1	0.0072	0.0072	0.0072	
METALS		METALS	Copper	4	3	0.809	0.450	1.08	
METALS		METALS	Iron	4	4	6.48	5.78	7.39	
METALS		METALS	Lead	4	2	0.0033	0.00060	0.0060	
METALS		METALS	Magnesium	4	4	337	265	473	
METALS		METALS	Manganese	4	4	2.32	1.66	2.75	
METALS		METALS	Mercury	4	3	0.00050	0.00010	0.0013	
METALS		METALS	Molybdenum	4	2	0.0545	0.0459	0.0630	
METALS		METALS	Nickel	4	4	0.240	0.030	0.431	
METALS		METALS	Selenium	4	1	0.0143	0.0143	0.0143	
METALS		METALS	Tin	4	0				
METALS		METALS	Titanium	4	4	0.108	0.026	0.20	
METALS		METALS	Zinc	4	4	3.80	3.19	4.87	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	7	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	10	1	0.0534	0.0534	0.0534	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	10	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	19	9				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	19	2	0.0194	0.018	0.0208	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	19	1	0.0595	0.0595	0.0595	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	19	1	0.0540	0.054	0.0540	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	19	1	0.0815	0.0815	0.0815	
PESTICIDES		PESTICIDES-GCLC	Diflubenzuron	19	1	0.0133	0.0133	0.0133	
PESTICIDES		PESTICIDES-GCLC	Esfenvalerate	19	2	0.0374	0.0060	0.0688	
PESTICIDES		PESTICIDES-GCLC	Fenvalerate	19	2	0.0075	0.0060	0.0090	
PESTICIDES		PESTICIDES-GCLC	fluopyram	19	2	0.0722	0.00090	0.144	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	19	2	0.0137	0.0075	0.0199	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	19	1	0.0250	0.025	0.0250	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	19	1	0.0118	0.0118	0.0118	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	19	5	0.234	0.018	0.928	1
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	19	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	19	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	19	1	0.0190	0.019	0.0190	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	19	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	19	3	0.0267	0.0050	0.0650	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Arugula</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
<i>Asparagus</i>									
METALS		METALS	Aluminum	8	8	3.17	0.925	7.26	
METALS		METALS	Antimony	8	2	0.00335	0.0033	0.0034	
METALS		METALS	Arsenic	8	5	0.0116	0.0027	0.0280	
METALS		METALS	Beryllium	8	1	0.00040	0.00040	0.00040	
METALS		METALS	Boron	8	7	2.03	1.04	2.74	
METALS		METALS	Cadmium	8	3	0.00750	0.0019	0.0126	
METALS		METALS	Chromium	8	6	0.170	0.020	0.388	
METALS		METALS	Cobalt	8	2	0.0163	0.0131	0.0194	
METALS		METALS	Copper	8	8	1.69	0.380	3.06	
METALS		METALS	Iron	8	8	7.55	4.20	11.8	
METALS		METALS	Lead	8	4	0.0350	0.0070	0.0652	
METALS		METALS	Magnesium	8	8	148	115	188	
METALS		METALS	Manganese	8	8	1.58	0.818	2.61	
METALS		METALS	Mercury	8	5	0.00046	0.00010	0.0011	
METALS		METALS	Molybdenum	8	6	0.0542	0.0231	0.0710	
METALS		METALS	Nickel	8	8	0.267	0.021	0.685	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Selenium	8	7	0.0682	0.0129	0.142	
METALS		METALS	Tin	8	2	0.0242	0.023	0.0254	
METALS		METALS	Titanium	8	8	0.152	0.030	0.300	
METALS		METALS	Zinc	8	8	5.02	3.90	6.81	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	12	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	49	2	0.133	0.108	0.158	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	44	1	0.0295	0.0295	0.0295	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	8	1				
PESTICIDES		GLYPHOSATE	Glyphosate	8	1	0.0059	0.0059	0.0059	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	50	12				
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	50	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	50	1	0.0021	0.0021	0.0021	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	50	4	0.0226	0.0024	0.0780	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	50	1	0.0130	0.013	0.0130	
PESTICIDES		PESTICIDES-GCLC	Linuron	50	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Methomyl	50	2	0.00195	0.00090	0.0030	
PESTICIDES		PESTICIDES-GCLC	Metribuzin	50	3	0.0209	0.0076	0.0450	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	50	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	50	4	0.0021	0.0014	0.0030	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Avocado</i>									
METALS		METALS	Aluminum	6	6	1.40	0.323	3.33	
METALS		METALS	Antimony	6	1	0.0014	0.0014	0.0014	
METALS		METALS	Arsenic	6	2	0.00735	0.0069	0.0078	
METALS		METALS	Beryllium	6	0				
METALS		METALS	Boron	6	6	9.65	6.11	13.7	
METALS		METALS	Cadmium	6	3	0.0108	0.0030	0.0231	
METALS		METALS	Chromium	6	5	0.0224	0.016	0.0310	
METALS		METALS	Cobalt	6	1	0.0159	0.0159	0.0159	
METALS		METALS	Copper	6	6	2.82	1.45	4.07	
METALS		METALS	Iron	6	6	7.46	5.26	10.7	
METALS		METALS	Lead	6	1	0.0024	0.0024	0.0024	
METALS		METALS	Magnesium	6	6	322	242	370	
METALS		METALS	Manganese	6	6	1.98	1.16	3.06	
METALS		METALS	Mercury	6	2	0.0013	0.00080	0.0018	
METALS		METALS	Molybdenum	6	2	0.0466	0.0192	0.0740	
METALS		METALS	Nickel	6	6	0.200	0.069	0.288	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Selenium	6	0				
METALS		METALS	Tin	6	0				
METALS		METALS	Titanium	6	6	0.0730	0.014	0.192	
METALS		METALS	Zinc	6	6	4.35	2.06	6.44	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	12	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	39	8	0.542	0.044	2.36	4
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	37	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	6	1				
PESTICIDES		GLYPHOSATE	Glyphosate	6	1	0.0086	0.0086	0.0086	
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	41	28				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	41	4	0.0195	0.014	0.0280	
PESTICIDES		PESTICIDES-GCLC	Boscalid	41	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Captan	41	1	0.434	0.434	0.434	1
PESTICIDES		PESTICIDES-GCLC	Carbendazim	41	1	0.0370	0.037	0.0370	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	41	1	0.108	0.108	0.108	1
PESTICIDES		PESTICIDES-GCLC	Chlorantranilprole	41	1	0.0140	0.014	0.0140	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	41	7	0.0169	0.0040	0.0427	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	41	2	0.0270	0.026	0.0280	
PESTICIDES		PESTICIDES-GCLC	Dimethoate	41	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Etofenprox	41	1	0.0480	0.048	0.0480	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	41	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Folpet	41	1	0.0108	0.0108	0.0108	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	41	9	0.0161	0.0038	0.0560	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	41	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	41	10	0.0291	0.0080	0.0625	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	41	2	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	41	13	0.0204	0.0019	0.0720	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	41	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-LC	Carbendazim	1	1	0.0253	0.0253	0.0253	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	7	0				
<i>Banana</i>									
METALS		METALS	Aluminum	16	16	0.730	0.110	1.99	
METALS		METALS	Antimony	16	0				
METALS		METALS	Arsenic	16	5	0.00326	0.00080	0.0076	
METALS		METALS	Beryllium	16	0				
METALS		METALS	Boron	16	16	2.05	1.13	3.47	
METALS		METALS	Cadmium	16	1	0.00040	0.00040	0.00040	
METALS		METALS	Chromium	16	9	0.0217	0.010	0.0520	
METALS		METALS	Cobalt	16	5	0.00146	0.00040	0.0031	
METALS		METALS	Copper	16	16	0.828	0.380	1.58	
METALS		METALS	Iodine	16	0				
METALS		METALS	Iron	16	15	2.34	1.36	3.08	
METALS		METALS	Lead	16	4	0.00103	0.00050	0.0019	
METALS		METALS	Magnesium	16	16	249	166	384	
METALS		METALS	Manganese	16	16	2.77	0.725	7.37	
METALS		METALS	Mercury	16	6	0.00043	0.00010	0.0015	
METALS		METALS	Molybdenum	16	10	0.0649	0.0276	0.116	
METALS		METALS	Nickel	16	15	0.0379	0.0091	0.101	
METALS		METALS	Selenium	16	0				
METALS		METALS	Tin	16	1	0.0048	0.0048	0.0048	
METALS		METALS	Titanium	16	1	0.0646	0.0646	0.0646	
METALS		METALS	Zinc	16	16	1.70	1.10	2.93	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	20	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		EBDC(CS2)	Dithiocarbamate	77	12	0.106	0.0325	0.286	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	71	1	0.0220	0.022	0.0220	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	19	2				
PESTICIDES		GLYPHOSATE	AminomethylPhosphonic Acid	19	1	0.0069	0.0069	0.0069	
PESTICIDES		GLYPHOSATE	MPPA (3-Methylphosphinicopropionic Acid)	19	1	0.0107	0.0107	0.0107	
PESTICIDES		PESTICIDES-F	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-F	Azoxystrobin	2	1	0.221	0.221	0.221	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	78	65				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	78	58	0.151	0.0039	0.886	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	78	26	0.0163	0.00050	0.0640	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	78	2	0.118	0.105	0.131	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	78	2	0.0201	0.0012	0.0390	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	78	3	0.0026	0.00090	0.0050	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	78	22	0.0190	0.0030	0.0760	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	78	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Fenpropidin	78	2	0.00080	0.00060	0.0010	
PESTICIDES		PESTICIDES-GCLC	Fenpropimorph	78	9	0.0119	0.00070	0.0290	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	78	2	0.00365	0.0023	0.0050	
PESTICIDES		PESTICIDES-GCLC	fluopyram	78	3	0.00053	0.00050	0.00060	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	78	8	0.0190	0.00040	0.0750	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	78	10	0.0697	0.0070	0.187	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	78	3	0.0076	0.0015	0.0120	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	78	2	0.00990	0.0018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	78	2	0.00135	0.0011	0.0016	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	78	24	0.0567	0.00040	0.288	5
PESTICIDES		PESTICIDES-GCLC	Spiroxamine	78	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	78	37	0.203	0.00040	0.766	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-LC	Pyriproxyfen	2	1	0.0340	0.034	0.0340	
PESTICIDES		PESTICIDES-LC	Thiabendazole	2	2	0.212	0.198	0.227	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	18	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Bean</i>									
METALS		METALS	Aluminum	14	14	2.21	0.278	8.40	
METALS		METALS	Antimony	14	3	0.00620	0.0015	0.0150	
METALS		METALS	Arsenic	14	3	0.00353	0.0011	0.0074	
METALS		METALS	Beryllium	14	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Boron	14	14	2.75	1.68	3.58	
METALS		METALS	Cadmium	14	5	0.00212	0.00040	0.0060	
METALS		METALS	Chromium	14	6	0.0201	0.014	0.0384	
METALS		METALS	Cobalt	14	4	0.0187	0.0017	0.0469	
METALS		METALS	Copper	14	14	0.833	0.50	1.45	
METALS		METALS	Iodine	14	0				
METALS		METALS	Iron	14	14	6.65	4.22	14.7	
METALS		METALS	Lead	14	6	0.0044	0.0010	0.010	
METALS		METALS	Magnesium	14	14	320	193	564	
METALS		METALS	Manganese	14	14	2.97	1.37	4.59	
METALS		METALS	Mercury	14	8	0.0011	0.00010	0.0065	
METALS		METALS	Molybdenum	14	13	0.524	0.050	2.44	
METALS		METALS	Nickel	14	14	0.145	0.037	0.354	
METALS		METALS	Selenium	14	4	0.0311	0.0143	0.060	
METALS		METALS	Tin	14	2	0.0312	0.0064	0.0560	
METALS		METALS	Titanium	14	9	0.174	0.021	0.596	
METALS		METALS	Zinc	14	14	2.92	1.90	5.52	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	12	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	48	12	0.175	0.0358	0.464	3
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	42	1	0.0152	0.0152	0.0152	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	11	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	49	38				
PESTICIDES		PESTICIDES-GCLC	Acephate	49	3	0.0292	0.015	0.0413	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	49	3	0.0202	0.0037	0.0524	
PESTICIDES		PESTICIDES-GCLC	Atrazine+Desethyl Atrazine	49	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	49	9	0.0726	0.0021	0.397	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	49	1	0.0424	0.0424	0.0424	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	49	10	0.0206	0.00090	0.0432	
PESTICIDES		PESTICIDES-GCLC	Boscalid	49	8	0.0723	0.00030	0.475	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	49	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Captan	49	2	0.0325	0.017	0.0480	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	49	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	49	12	0.118	0.00030	1.05	1
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	49	2	0.0166	0.0012	0.0320	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	49	7	0.0203	0.0064	0.0691	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	49	1	0.0155	0.0155	0.0155	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	49	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	49	1	0.0053	0.0053	0.0053	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	49	3	0.010	0.0018	0.020	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	49	2	0.00515	0.0043	0.0060	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	49	6	0.0104	0.0014	0.0270	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	49	7	0.0254	0.0026	0.0646	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	49	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Dicloran	49	1	0.10	0.10	0.10	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	49	2	0.00345	0.0015	0.0054	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	49	4	0.0317	0.0019	0.090	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	49	2	0.0056	0.0022	0.0090	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	49	2	0.0240	0.016	0.0320	
PESTICIDES		PESTICIDES-GCLC	Famoxadone	49	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	49	1	0.0033	0.0033	0.0033	
PESTICIDES		PESTICIDES-GCLC	Flubendiamide	49	1	0.0232	0.0232	0.0232	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	49	5	0.0239	0.0013	0.101	
PESTICIDES		PESTICIDES-GCLC	fluopyram	49	5	0.0236	0.00090	0.113	
PESTICIDES		PESTICIDES-GCLC	Forchlorfenuron	49	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Hexaconazole	49	1	0.0090	0.0090	0.0090	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	49	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Imazalil	49	1	0.813	0.813	0.813	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	49	7	0.0191	0.00030	0.0564	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	49	2	0.00085	0.00030	0.0014	
PESTICIDES		PESTICIDES-GCLC	Iprodione	49	2	0.0270	0.012	0.0420	
PESTICIDES		PESTICIDES-GCLC	Linuron	49	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Malathion	49	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	49	6	0.00588	0.0017	0.0120	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	49	4	0.125	0.012	0.452	1
PESTICIDES		PESTICIDES-GCLC	Methomyl	49	2	0.263	0.055	0.470	2
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	49	3	0.0333	0.0023	0.0820	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	49	3	0.0202	0.0017	0.0390	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	49	1	0.0106	0.0106	0.0106	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	49	2	0.0523	0.0159	0.0887	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	49	1	0.0024	0.0024	0.0024	
PESTICIDES		PESTICIDES-GCLC	Propoxur	49	1	0.0034	0.0034	0.0034	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	49	7	0.00281	0.00020	0.010	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	49	1	0.070	0.070	0.070	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	49	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Quintozene	49	1	0.0044	0.0044	0.0044	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	49	2	0.00065	0.00020	0.0011	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	49	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	49	5	0.0426	0.0014	0.169	1
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	49	1	0.0091	0.0091	0.0091	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	5	1	0.0260	0.026	0.0260	
<i>Beet</i>									
METALS		METALS	Aluminum	3	3	22.8	15.0	29.8	
METALS		METALS	Antimony	3	1	0.0032	0.0032	0.0032	
METALS		METALS	Arsenic	3	3	0.00760	0.0048	0.0102	
METALS		METALS	Beryllium	3	3	0.00063	0.00050	0.00090	
METALS		METALS	Boron	3	3	2.48	1.61	3.65	
METALS		METALS	Cadmium	3	3	0.0214	0.0035	0.0327	
METALS		METALS	Chromium	3	3	0.176	0.0292	0.449	
METALS		METALS	Cobalt	3	3	0.0129	0.0088	0.0186	
METALS		METALS	Copper	3	3	1.89	0.731	3.71	
METALS		METALS	Iron	3	3	19.9	12.8	30.9	
METALS		METALS	Lead	3	3	0.0413	0.0044	0.104	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Magnesium	3	3	302	155	406	
METALS		METALS	Manganese	3	3	2.72	2.06	3.12	
METALS		METALS	Mercury	3	3	0.00017	0.00010	0.00020	
METALS		METALS	Molybdenum	3	3	0.0169	0.0027	0.0242	
METALS		METALS	Nickel	3	3	0.136	0.0281	0.317	
METALS		METALS	Selenium	3	2	0.0073	0.0059	0.0087	
METALS		METALS	Tin	3	1	0.0288	0.0288	0.0288	
METALS		METALS	Titanium	3	3	1.12	0.553	1.85	
METALS		METALS	Zinc	3	3	4.59	2.52	6.03	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	8	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	10	1	0.401	0.401	0.401	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	9	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	17	8				
PESTICIDES		PESTICIDES-GCLC	Acephate	17	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	17	1	0.0190	0.019	0.0190	
PESTICIDES		PESTICIDES-GCLC	Boscalid	17	3	0.00167	0.0013	0.0020	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	17	1	0.0035	0.0035	0.0035	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	17	2	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	17	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	17	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	17	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	17	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	17	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Emamectin B1a	17	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	17	4	0.00148	0.00050	0.0027	
PESTICIDES		PESTICIDES-GCLC	Malathion	17	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	17	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	17	1	0.0027	0.0027	0.0027	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	17	1	0.0081	0.0081	0.0081	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	17	1	0.0141	0.0141	0.0141	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	17	1	0.0140	0.014	0.0140	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	17	2	0.0123	0.00060	0.0240	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	17	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	17	2	0.0101	0.0016	0.0186	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
<i>Blackberry</i>									
METALS		METALS	Aluminum	2	2	3.98	0.706	7.26	
METALS		METALS	Antimony	2	1	0.0013	0.0013	0.0013	
METALS		METALS	Arsenic	2	1	0.0057	0.0057	0.0057	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	2.38	1.76	3.0	
METALS		METALS	Cadmium	2	1	0.0021	0.0021	0.0021	
METALS		METALS	Chromium	2	2	0.00935	0.0057	0.0130	
METALS		METALS	Cobalt	2	1	0.0035	0.0035	0.0035	
METALS		METALS	Copper	2	2	1.18	1.14	1.21	
METALS		METALS	Iron	2	2	5.34	4.35	6.34	
METALS		METALS	Lead	2	1	0.00080	0.00080	0.00080	
METALS		METALS	Magnesium	2	2	245	231	259	
METALS		METALS	Manganese	2	2	5.42	3.19	7.65	
METALS		METALS	Mercury	2	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	2	2	0.0805	0.030	0.131	
METALS		METALS	Nickel	2	2	0.0980	0.063	0.133	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	2	0.152	0.0565	0.248	
METALS		METALS	Zinc	2	2	2.21	2.03	2.39	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	6	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	22	4	0.202	0.0822	0.410	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	13	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	24	15				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	24	2	0.0495	0.019	0.080	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	24	7	0.0532	0.0060	0.144	
PESTICIDES		PESTICIDES-GCLC	Benalaxyl	24	1	0.0730	0.073	0.0730	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	24	1	0.0963	0.0963	0.0963	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	24	7	0.0189	0.0016	0.0710	
PESTICIDES		PESTICIDES-GCLC	Boscalid	24	5	0.0823	0.0277	0.243	
PESTICIDES		PESTICIDES-GCLC	Captan	24	6	0.222	0.0113	1.02	2
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	24	4	0.180	0.0132	0.564	2
PESTICIDES		PESTICIDES-GCLC	Carbaryl	24	2	0.0190	0.010	0.0280	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	24	3	0.0131	0.0040	0.0290	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	24	6	0.117	0.039	0.309	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	24	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	24	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	24	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	24	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	24	11	0.128	0.0152	0.368	
PESTICIDES		PESTICIDES-GCLC	Cyproconazole	24	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	24	2	0.0926	0.0112	0.174	
PESTICIDES		PESTICIDES-GCLC	Diclobutrazole	24	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	24	1	0.10	0.10	0.10	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	24	2	0.102	0.052	0.151	
PESTICIDES		PESTICIDES-GCLC	Fenazaquin	24	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	24	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	24	2	0.0510	0.020	0.0820	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	24	2	0.0696	0.0212	0.118	
PESTICIDES		PESTICIDES-GCLC	Forchlorfenuron	24	1	0.0036	0.0036	0.0036	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	24	5	0.0170	0.0080	0.0370	
PESTICIDES		PESTICIDES-GCLC	Iprodione	24	3	0.0670	0.0011	0.126	
PESTICIDES		PESTICIDES-GCLC	Malathion	24	3	0.0547	0.00080	0.0953	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	24	2	0.0487	0.020	0.0773	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	24	2	0.0038	0.00060	0.0070	
PESTICIDES		PESTICIDES-GCLC	Penconazole	24	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	24	3	0.0322	0.0197	0.0460	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	24	3	0.0188	0.0067	0.0387	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	24	2	0.00635	0.00080	0.0119	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	24	1	0.0290	0.029	0.0290	
PESTICIDES		PESTICIDES-GCLC	Quintozene	24	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	24	4	0.00653	0.00030	0.0142	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	24	2	0.0238	0.0206	0.0270	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	24	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	24	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	24	1	0.0540	0.054	0.0540	
PESTICIDES		PESTICIDES-GCLC	Thidiazuron	24	1	0.0059	0.0059	0.0059	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	1				
PESTICIDES		PHENOXY HERBICIDES	Clopyralid	4	1	0.0173	0.0173	0.0173	
<i>Blueberry</i>									
METALS		METALS	Aluminum	4	4	7.90	2.75	21.9	
METALS		METALS	Antimony	4	0				
METALS		METALS	Arsenic	4	2	0.0211	0.0111	0.0310	
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	2.23	0.651	5.16	
METALS		METALS	Cadmium	4	1	0.0090	0.0090	0.0090	
METALS		METALS	Chromium	4	2	0.0965	0.013	0.180	
METALS		METALS	Copper	4	4	0.615	0.270	1.50	
METALS		METALS	Iron	4	4	10.4	3.36	26.3	
METALS		METALS	Lead	4	2	0.0331	0.0052	0.0610	
METALS		METALS	Magnesium	4	4	113	60.1	232	
METALS		METALS	Manganese	4	4	4.97	2.16	11.0	
METALS		METALS	Mercury	4	1	0.00050	0.00050	0.00050	
METALS		METALS	Molybdenum	4	1	0.580	0.580	0.580	
METALS		METALS	Nickel	4	4	0.127	0.073	0.166	
METALS		METALS	Selenium	4	1	0.120	0.120	0.120	
METALS		METALS	Tin	4	0				
METALS		METALS	Titanium	4	4	0.614	0.017	2.13	
METALS		METALS	Zinc	4	4	1.21	0.534	2.30	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	7	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	39	4	0.395	0.167	0.612	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	23	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	43	36				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	43	14	0.0710	0.00040	0.20	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	43	12	0.0705	0.0019	0.316	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	43	3	0.0942	0.042	0.132	
PESTICIDES		PESTICIDES-GCLC	Boscalid	43	20	0.163	0.0070	0.450	
PESTICIDES		PESTICIDES-GCLC	Captan	43	8	0.531	0.0086	2.29	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	43	3	0.0671	0.0076	0.119	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	43	1	0.0390	0.039	0.0390	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	43	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	43	1	0.0320	0.032	0.0320	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	43	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	43	9	0.0944	0.027	0.215	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	43	15	0.0709	0.0040	0.306	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	43	5	0.0137	0.0036	0.0310	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	43	3	0.00917	0.0015	0.0210	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	43	10	0.114	0.0010	0.727	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	43	2	0.305	0.062	0.547	
PESTICIDES		PESTICIDES-GCLC	Fenvalerate	43	1	0.116	0.116	0.116	1
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	43	20	0.106	0.0030	0.413	
PESTICIDES		PESTICIDES-GCLC	fluopyram	43	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	43	5	0.0504	0.0013	0.127	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	43	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Iprodione	43	4	0.510	0.0013	1.54	3
PESTICIDES		PESTICIDES-GCLC	Kresoxim-methyl	43	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Malathion	43	2	0.0745	0.068	0.0810	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	43	2	0.0014	0.00070	0.0021	
PESTICIDES		PESTICIDES-GCLC	Metconazole	43	1	0.0230	0.023	0.0230	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	43	1	0.0530	0.053	0.0530	
PESTICIDES		PESTICIDES-GCLC	Novaluron	43	2	0.216	0.150	0.282	
PESTICIDES		PESTICIDES-GCLC	Phosmet	43	10	0.0801	0.0030	0.403	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	43	10	0.0317	0.0050	0.145	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	43	6	0.106	0.00060	0.320	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	43	2	0.0020	0.00030	0.0037	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	43	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	43	1	0.0020	0.0020	0.0020	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	1				
PESTICIDES		PHENOXY HERBICIDES	Triclopyr	3	1	0.0063	0.0063	0.0063	
<i>Broccoli</i>									
METALS		METALS	Aluminum	6	6	1.92	0.743	3.56	
METALS		METALS	Antimony	6	2	0.00185	0.00080	0.0029	
METALS		METALS	Arsenic	6	4	0.0038	0.0016	0.0074	
METALS		METALS	Beryllium	6	0				
METALS		METALS	Boron	6	6	4.17	3.11	4.92	
METALS		METALS	Cadmium	6	5	0.0151	0.0075	0.0261	
METALS		METALS	Chromium	6	3	0.0210	0.0104	0.0304	
METALS		METALS	Cobalt	6	3	0.0254	0.0167	0.0401	
METALS		METALS	Copper	6	6	0.479	0.360	0.531	
METALS		METALS	Iron	6	6	7.08	4.56	10.3	
METALS		METALS	Lead	6	3	0.00167	0.0011	0.0020	
METALS		METALS	Magnesium	6	6	264	246	331	
METALS		METALS	Manganese	6	6	2.40	2.14	2.65	
METALS		METALS	Mercury	6	3	0.00030	0.00010	0.00060	
METALS		METALS	Molybdenum	6	5	0.128	0.063	0.235	
METALS		METALS	Nickel	6	6	0.146	0.013	0.493	
METALS		METALS	Selenium	6	4	0.0235	0.0123	0.0490	
METALS		METALS	Tin	6	0				
METALS		METALS	Titanium	6	6	0.126	0.022	0.246	
METALS		METALS	Zinc	6	6	4.03	3.15	4.92	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	10	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	2	1	0.547	0.547	0.547	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	28	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	56	33				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	56	6	0.0952	0.0062	0.346	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	56	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Boscalid	56	5	0.0376	0.00070	0.0860	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	56	1	0.0280	0.028	0.0280	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	56	1	0.0637	0.0637	0.0637	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	56	2	0.00365	0.0017	0.0056	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	56	18	0.0147	0.0017	0.0770	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	56	4	0.00520	0.00070	0.0170	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	56	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	56	4	0.00605	0.0030	0.0072	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	56	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Cyproconazole	56	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	56	4	0.00243	0.00070	0.0060	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	56	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	56	2	0.0245	0.010	0.0390	
PESTICIDES		PESTICIDES-GCLC	Emamectin (Total)	56	1	0.0470	0.047	0.0470	
PESTICIDES		PESTICIDES-GCLC	Emamectin B1a	56	1	0.0037	0.0037	0.0037	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	56	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Fenamidon	56	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Flubendiamide	56	1	0.131	0.131	0.131	
PESTICIDES		PESTICIDES-GCLC	fluopyram	56	4	0.00118	0.00080	0.0019	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	56	3	0.0133	0.0012	0.0315	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	56	6	0.0174	0.010	0.030	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	56	3	0.00573	0.00050	0.0160	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	56	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	Methyl Pentachlorophenyl sulphide	56	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	56	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Pentachloroaniline	56	1	0.0410	0.041	0.0410	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	56	1	0.0130	0.013	0.0130	
PESTICIDES		PESTICIDES-GCLC	Picoxystrobin	56	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Prometryne	56	1	0.0038	0.0038	0.0038	
PESTICIDES		PESTICIDES-GCLC	Pronamide	56	1	0.0036	0.0036	0.0036	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	56	1	0.0024	0.0024	0.0024	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	56	1	0.0250	0.025	0.0250	
PESTICIDES		PESTICIDES-GCLC	Pyridalyl	56	1	0.0046	0.0046	0.0046	
PESTICIDES		PESTICIDES-GCLC	Quintozene	56	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	56	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	56	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	56	3	0.00307	0.0010	0.0062	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	56	1	0.202	0.202	0.202	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				
<i>Brussels Sprout</i>									
METALS		METALS	Aluminum	6	6	2.07	0.171	3.99	
METALS		METALS	Antimony	6	1	0.0037	0.0037	0.0037	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Arsenic	6	2	0.0025	0.0024	0.0026	
METALS		METALS	Beryllium	6	0				
METALS		METALS	Boron	6	6	3.07	2.25	4.32	
METALS		METALS	Cadmium	6	5	0.0188	0.0057	0.0366	
METALS		METALS	Chromium	6	4	0.104	0.0193	0.354	
METALS		METALS	Cobalt	6	2	0.0253	0.0196	0.0310	
METALS		METALS	Copper	6	6	0.691	0.280	1.84	
METALS		METALS	Iodine	6	0				
METALS		METALS	Iron	6	6	8.89	5.33	12.1	
METALS		METALS	Lead	6	2	0.0176	0.00090	0.0343	
METALS		METALS	Magnesium	6	6	242	202	301	
METALS		METALS	Manganese	6	6	2.63	2.12	3.30	
METALS		METALS	Mercury	6	3	0.00077	0.00020	0.0018	
METALS		METALS	Molybdenum	6	4	0.114	0.062	0.196	
METALS		METALS	Nickel	6	5	0.330	0.022	0.640	
METALS		METALS	Selenium	6	2	0.0224	0.0128	0.0320	
METALS		METALS	Tin	6	1	0.0152	0.0152	0.0152	
METALS		METALS	Titanium	6	5	0.153	0.036	0.354	
METALS		METALS	Zinc	6	6	3.41	2.75	5.45	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	10	2	0.0201	0.0119	0.0282	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	24	17				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	24	4	0.0131	0.00070	0.0250	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	24	7	0.0129	0.0013	0.0460	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	24	2	0.0055	0.0040	0.0070	
PESTICIDES		PESTICIDES-GCLC	Boscalid	24	2	0.0550	0.041	0.0690	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	24	1	0.0052	0.0052	0.0052	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	24	3	0.0165	0.0036	0.030	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	24	2	0.0018	0.0010	0.0026	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	24	2	0.00690	0.00030	0.0135	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	24	6	0.00727	0.00080	0.0180	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	24	3	0.0113	0.0034	0.0170	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	24	1	0.0062	0.0062	0.0062	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	24	5	0.0119	0.0024	0.0380	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	24	2	0.114	0.106	0.122	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	24	1	0.0350	0.035	0.0350	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	24	2	0.00055	0.00030	0.00080	
PESTICIDES		PESTICIDES-GCLC	Dimethoate	24	1	0.183	0.183	0.183	1
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	24	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Emamectin (Total)	24	1	0.0560	0.056	0.0560	
PESTICIDES		PESTICIDES-GCLC	Emamectin B1a	24	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	24	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	24	2	0.0520	0.0060	0.0980	1
PESTICIDES		PESTICIDES-GCLC	fluopyram	24	2	0.00730	0.00050	0.0141	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	24	5	0.00626	0.00030	0.0142	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	24	3	0.00267	0.00030	0.0047	
PESTICIDES		PESTICIDES-GCLC	Malathion	24	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	24	2	0.00915	0.00030	0.0180	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	24	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Methomyl	24	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	24	2	0.0260	0.011	0.0410	
PESTICIDES		PESTICIDES-GCLC	Novaluron	24	4	0.0463	0.0089	0.0990	
PESTICIDES		PESTICIDES-GCLC	Omethoate	24	1	0.0690	0.069	0.0690	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	24	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	24	1	0.00040	0.00040	0.00040	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Propiconazole	24	1	0.0031	0.0031	0.0031	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	24	5	0.00802	0.00020	0.0170	
PESTICIDES		PESTICIDES-GCLC	Pyridalyl	24	3	0.0188	0.015	0.0215	
PESTICIDES		PESTICIDES-GCLC	Quintozene	24	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	24	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	24	3	0.0013	0.00010	0.0033	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	24	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	24	5	0.0153	0.0017	0.050	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	24	1	0.0031	0.0031	0.0031	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				
<i>Cabbage</i>									
METALS		METALS	Aluminum	6	5	0.640	0.086	2.54	
METALS		METALS	Antimony	6	2	0.00715	0.0010	0.0133	
METALS		METALS	Arsenic	6	3	0.00213	0.00060	0.0031	
METALS		METALS	Beryllium	6	0				
METALS		METALS	Boron	6	6	2.21	1.54	2.91	
METALS		METALS	Cadmium	6	4	0.0565	0.0022	0.165	
METALS		METALS	Chromium	6	4	0.141	0.012	0.458	
METALS		METALS	Cobalt	6	3	0.0111	0.00070	0.0225	
METALS		METALS	Copper	6	4	1.15	0.201	3.64	
METALS		METALS	Iodine	6	0				
METALS		METALS	Iron	6	6	4.69	2.18	10.5	
METALS		METALS	Lead	6	3	0.0471	0.00050	0.140	
METALS		METALS	Magnesium	6	6	168	99.2	231	
METALS		METALS	Manganese	6	6	1.55	1.10	1.98	
METALS		METALS	Mercury	6	2	0.00040	0.00010	0.00070	
METALS		METALS	Molybdenum	6	5	0.0839	0.0316	0.151	
METALS		METALS	Nickel	6	6	0.129	0.0168	0.343	
METALS		METALS	Selenium	6	3	0.0155	0.0054	0.0350	
METALS		METALS	Tin	6	1	0.0494	0.0494	0.0494	
METALS		METALS	Titanium	6	1	0.122	0.122	0.122	
METALS		METALS	Zinc	6	6	2.26	0.821	4.62	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	21	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	44	20				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	44	1	0.0032	0.0032	0.0032	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Atrazine+Desethyl Atrazine	44	2	0.0015	0.0012	0.0018	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	44	5	0.0149	0.0012	0.0320	
PESTICIDES		PESTICIDES-GCLC	Boscalid	44	2	0.995	0.00060	1.99	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	44	3	0.0274	0.00070	0.0609	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	44	2	0.00175	0.00040	0.0031	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	44	1	0.0059	0.0059	0.0059	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	44	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	44	2	0.0032	0.00080	0.0056	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	44	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Cyazofamid	44	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	44	4	0.0185	0.0016	0.0560	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	44	2	0.0436	0.0070	0.0801	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	44	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	44	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Emamectin B1a	44	1	0.0053	0.0053	0.0053	
PESTICIDES		PESTICIDES-GCLC	Emamectin B1b	44	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	44	2	0.0300	0.0050	0.0550	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	44	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	44	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	44	1	0.0064	0.0064	0.0064	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	44	1	0.0024	0.0024	0.0024	
PESTICIDES		PESTICIDES-GCLC	fluopyram	44	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	44	1	0.0032	0.0032	0.0032	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	44	7	0.0216	0.00040	0.0767	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	44	3	0.00453	0.00080	0.0120	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	44	1	0.136	0.136	0.136	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	44	3	0.0132	0.00040	0.0380	
PESTICIDES		PESTICIDES-GCLC	Methomyl	44	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	44	1	0.005	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Nitenpyram	44	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	44	1	0.0130	0.013	0.0130	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	44	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	44	2	0.00635	0.00070	0.0120	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	44	4	0.0344	0.0017	0.100	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	44	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	44	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	44	4	0.00975	0.00080	0.0269	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	44	1	0.0160	0.016	0.0160	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Cabbage - Chinese</i>									
METALS		METALS	Aluminum	3	2	1.41	0.436	2.39	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	0				
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	1.47	1.35	1.63	
METALS		METALS	Cadmium	3	2	0.0764	0.0078	0.145	
METALS		METALS	Chromium	3	2	0.0175	0.016	0.0190	
METALS		METALS	Copper	3	3	0.253	0.230	0.290	
METALS		METALS	Iron	3	3	3.39	2.55	4.13	
METALS		METALS	Lead	3	0				
METALS		METALS	Magnesium	3	3	129	92.2	167	
METALS		METALS	Manganese	3	3	1.17	0.921	1.43	
METALS		METALS	Mercury	3	0				
METALS		METALS	Molybdenum	3	1	0.0620	0.062	0.0620	
METALS		METALS	Nickel	3	2	0.0245	0.012	0.0370	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Selenium	3	1	0.0980	0.098	0.0980	
METALS		METALS	Tin	3	0				
METALS		METALS	Titanium	3	1	0.0940	0.094	0.0940	
METALS		METALS	Zinc	3	3	1.59	0.999	2.03	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	9	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-F	Cypermethrin	1	1	0.0990	0.099	0.0990	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	21	11				
PESTICIDES		PESTICIDES-GCLC	Acephate	21	1	0.412	0.412	0.412	1
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	21	2	0.0485	0.036	0.0610	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	21	2	0.0050	0.0040	0.0060	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	21	1	0.0290	0.029	0.0290	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	21	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	21	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	21	2	0.0355	0.0050	0.0660	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	21	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	21	1	0.0240	0.024	0.0240	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	21	6	0.0382	0.0090	0.0980	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	21	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	21	1	0.157	0.157	0.157	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	21	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	21	2	0.0115	0.0030	0.020	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	21	2	0.0665	0.050	0.0830	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-LC	Acetamiprid	1	1	0.0350	0.035	0.0350	
PESTICIDES		PESTICIDES-LC	Cyromazine	1	1	0.0720	0.072	0.0720	
PESTICIDES		PESTICIDES-LC	Indoxacarb	1	1	0.251	0.251	0.251	1
PESTICIDES		PESTICIDES-LC	Novaluron	1	1	0.20	0.20	0.20	
<i>Carrot</i>									
METALS		METALS	Aluminum	17	14	7.46	0.124	62.7	
METALS		METALS	Antimony	17	3	0.0010	0.00070	0.0015	
METALS		METALS	Arsenic	17	9	0.0101	0.0050	0.0260	
METALS		METALS	Beryllium	17	1	0.0018	0.0018	0.0018	
METALS		METALS	Boron	17	17	2.59	0.430	3.94	
METALS		METALS	Cadmium	17	10	0.0383	0.0049	0.175	
METALS		METALS	Chromium	17	9	0.0375	0.010	0.128	
METALS		METALS	Cobalt	17	5	0.00822	0.0019	0.0133	
METALS		METALS	Copper	17	12	0.528	0.321	0.910	
METALS		METALS	Iron	17	17	6.32	0.610	35.1	
METALS		METALS	Lead	17	10	0.00954	0.0033	0.0306	
METALS		METALS	Magnesium	17	17	122	45.8	183	
METALS		METALS	Manganese	17	17	2.06	0.407	15.6	
METALS		METALS	Mercury	17	9	0.00038	0.00010	0.00070	
METALS		METALS	Molybdenum	17	5	0.0151	0.0083	0.0211	
METALS		METALS	Nickel	17	13	0.0629	0.012	0.175	
METALS		METALS	Selenium	17	6	0.0292	0.0053	0.0721	
METALS		METALS	Tin	17	2	0.0046	0.0044	0.0048	
METALS		METALS	Titanium	17	8	0.472	0.011	1.92	
METALS		METALS	Zinc	17	17	1.79	0.561	4.81	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	45	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	43	3	0.0995	0.0497	0.145	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	41	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	9	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	74	38				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	74	12	0.00672	0.0011	0.0120	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	74	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Boscalid	74	16	0.0191	0.0010	0.0840	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	74	2	0.0430	0.029	0.0570	
PESTICIDES		PESTICIDES-GCLC	Captan	74	1	0.0140	0.014	0.0140	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	74	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	74	3	0.0077	0.0014	0.0126	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	74	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	74	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	74	2	0.0026	0.0018	0.0034	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	74	2	0.0022	0.0018	0.0026	
PESTICIDES		PESTICIDES-GCLC	Cyazofamid	74	3	0.0249	0.0018	0.0688	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	74	1	0.0062	0.0062	0.0062	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	74	11	0.00362	0.00040	0.0162	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	74	2	0.00050	0.00030	0.00070	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	74	3	0.00203	0.0010	0.0027	
PESTICIDES		PESTICIDES-GCLC	Esfenvalerate	74	2	0.00385	0.0038	0.0039	
PESTICIDES		PESTICIDES-GCLC	Ethoprophos	74	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Famoxadone	74	1	0.0025	0.0025	0.0025	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	74	3	0.00537	0.0016	0.0095	
PESTICIDES		PESTICIDES-GCLC	fluopyram	74	5	0.00268	0.00040	0.0048	
PESTICIDES		PESTICIDES-GCLC	Flusilazole	74	1	0.0130	0.013	0.0130	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	74	4	0.00528	0.00060	0.0152	
PESTICIDES		PESTICIDES-GCLC	Iprodione	74	9	0.0218	0.00070	0.0620	
PESTICIDES		PESTICIDES-GCLC	Linuron	74	12	0.0346	0.0011	0.168	1
PESTICIDES		PESTICIDES-GCLC	Malathion	74	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	74	6	0.00735	0.0014	0.0180	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	74	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	74	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	74	2	0.0026	0.00070	0.0045	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	74	4	0.00653	0.0021	0.0160	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	74	1	0.0424	0.0424	0.0424	
PESTICIDES		PESTICIDES-GCLC	Oxyfluorfen	74	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	74	4	0.00680	0.0016	0.0156	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	74	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	74	3	0.0260	0.0141	0.0410	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	74	4	0.0041	0.00070	0.0090	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	74	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	74	7	0.00747	0.0019	0.0160	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	74	2	0.0368	0.0166	0.0570	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	74	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	74	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	74	2	0.0054	0.0021	0.0087	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	7	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	7	1	0.0020	0.0020	0.0020	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				
<i>Cassava</i>									
METALS		METALS	Aluminum	3	3	96.2	13.5	251	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	2	0.0141	0.0031	0.0250	
METALS		METALS	Beryllium	3	1	0.00060	0.00060	0.00060	
METALS		METALS	Boron	3	3	1.33	1.06	1.86	
METALS		METALS	Cadmium	3	3	0.0127	0.0090	0.0195	
METALS		METALS	Chromium	3	2	0.0365	0.0249	0.0480	
METALS		METALS	Cobalt	3	1	0.0228	0.0228	0.0228	
METALS		METALS	Copper	3	3	0.948	0.80	1.18	
METALS		METALS	Iron	3	3	56.4	9.32	149	
METALS		METALS	Lead	3	2	0.0150	0.0023	0.0276	
METALS		METALS	Magnesium	3	3	175	135	229	
METALS		METALS	Manganese	3	3	4.61	0.850	11.8	
METALS		METALS	Mercury	3	3	0.0011	0.00060	0.0018	
METALS		METALS	Molybdenum	3	1	0.0209	0.0209	0.0209	
METALS		METALS	Nickel	3	2	0.147	0.081	0.213	
METALS		METALS	Selenium	3	2	0.0812	0.040	0.122	
METALS		METALS	Tin	3	0				
METALS		METALS	Titanium	3	3	1.13	0.470	2.43	
METALS		METALS	Zinc	3	3	4.84	2.10	7.65	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	6	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	6	2	0.0796	0.0442	0.115	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	7	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	14	1				
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	14	1	0.00080	0.00080	0.00080	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	4	1	0.0047	0.0047	0.0047	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Cauliflower</i>									
METALS		METALS	Aluminum	11	8	0.703	0.167	2.19	
METALS		METALS	Antimony	11	2	0.00195	0.0015	0.0024	
METALS		METALS	Arsenic	11	3	0.0023	0.0017	0.0026	
METALS		METALS	Beryllium	11	0				
METALS		METALS	Boron	11	11	1.55	0.918	2.36	
METALS		METALS	Cadmium	11	11	0.0167	0.0040	0.0635	
METALS		METALS	Chromium	11	5	0.0055	0.0046	0.0071	
METALS		METALS	Cobalt	11	5	0.0189	0.0047	0.0395	
METALS		METALS	Copper	11	9	0.277	0.180	0.347	
METALS		METALS	Iodine	11	0				
METALS		METALS	Iron	11	11	3.77	2.60	8.0	
METALS		METALS	Lead	11	5	0.00574	0.00030	0.0163	
METALS		METALS	Magnesium	11	11	148	127	171	
METALS		METALS	Manganese	11	11	1.59	1.15	2.45	
METALS		METALS	Mercury	11	4	0.00058	0.00010	0.0018	
METALS		METALS	Molybdenum	11	6	0.0297	0.0148	0.050	
METALS		METALS	Nickel	11	11	0.0655	0.028	0.151	
METALS		METALS	Selenium	11	5	0.0150	0.0074	0.030	
METALS		METALS	Tin	11	0				
METALS		METALS	Titanium	11	6	0.0699	0.012	0.120	
METALS		METALS	Zinc	11	11	2.34	1.90	2.75	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	11	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	2	1	0.771	0.771	0.771	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	36	2	0.0197	0.0169	0.0225	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	75	26				
PESTICIDES		PESTICIDES-GCLC	Acephate	75	2	0.0076	0.0071	0.0081	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	75	3	0.00617	0.0045	0.0080	
PESTICIDES		PESTICIDES-GCLC	Boscalid	75	3	0.00037	0.00030	0.00050	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	75	1	0.0290	0.029	0.0290	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	75	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	75	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	75	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	75	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	75	1	0.0035	0.0035	0.0035	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	75	2	0.00615	0.0013	0.0110	1
PESTICIDES		PESTICIDES-GCLC	fluopyram	75	6	0.00102	0.00020	0.0029	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	75	3	0.00137	0.00080	0.0018	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	75	15	0.00931	0.00050	0.0340	
PESTICIDES		PESTICIDES-GCLC	Iprodione	75	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	75	2	0.00665	0.0022	0.0111	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	75	2	0.0017	0.0015	0.0019	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	75	1	0.0340	0.034	0.0340	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	75	1	0.040	0.040	0.040	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	75	1	0.0220	0.022	0.0220	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	75	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	75	3	0.00153	0.0014	0.0017	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	11	2				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	11	2	0.0026	0.0025	0.0027	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				
<i>Celery</i>									
METALS		METALS	Aluminum	19	19	4.73	0.311	33.0	
METALS		METALS	Antimony	19	2	0.0013	0.00080	0.0018	
METALS		METALS	Arsenic	19	7	0.00703	0.0023	0.0175	
METALS		METALS	Beryllium	19	1	0.0013	0.0013	0.0013	
METALS		METALS	Boron	19	19	2.20	0.660	4.71	
METALS		METALS	Cadmium	19	19	0.0483	0.0052	0.0990	
METALS		METALS	Chromium	19	7	0.0395	0.013	0.131	
METALS		METALS	Cobalt	19	3	0.0053	0.0014	0.0117	
METALS		METALS	Copper	19	10	0.328	0.180	0.580	
METALS		METALS	Iodine	19	0				
METALS		METALS	Iron	19	18	5.28	0.840	27.2	
METALS		METALS	Lead	19	6	0.0149	0.0011	0.0350	
METALS		METALS	Magnesium	19	19	122	42.2	284	
METALS		METALS	Manganese	19	19	1.30	0.275	3.40	
METALS		METALS	Mercury	19	6	0.00023	0.00010	0.00060	
METALS		METALS	Molybdenum	19	4	0.0568	0.0053	0.149	
METALS		METALS	Nickel	19	19	0.0530	0.010	0.199	
METALS		METALS	Selenium	19	6	0.0332	0.0062	0.0640	
METALS		METALS	Tin	19	0				
METALS		METALS	Titanium	19	16	0.205	0.020	0.856	
METALS		METALS	Zinc	19	19	1.01	0.3	2.81	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	13	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	71	5	0.139	0.069	0.281	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	41	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	16	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	99	76				
PESTICIDES		PESTICIDES-GCLC	Acephate	99	12	0.0291	0.0014	0.0660	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	99	7	0.00084	0.00050	0.0017	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	99	22	0.0251	0.0010	0.158	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	99	8	0.0200	0.00030	0.0780	
PESTICIDES		PESTICIDES-GCLC	Boscalid	99	19	0.0204	0.00080	0.105	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	99	1	0.0260	0.026	0.0260	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	99	16	0.0161	0.0012	0.0580	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	99	13	0.111	0.00070	0.458	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	99	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	99	4	0.0018	0.00060	0.0036	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	99	6	0.00273	0.00070	0.0058	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	99	5	0.00206	0.00050	0.0053	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	99	5	0.0251	0.010	0.0530	
PESTICIDES		PESTICIDES-GCLC	Cyproconazole	99	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	99	3	0.0293	0.0050	0.0650	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	99	9	0.0141	0.00060	0.0340	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	99	13	0.00236	0.00040	0.0050	
PESTICIDES		PESTICIDES-GCLC	Diazinon	99	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Dicloran	99	10	0.275	0.0063	0.933	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	99	2	0.00145	0.0013	0.0016	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	99	6	0.0364	0.00040	0.135	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	99	3	0.0115	0.00060	0.0290	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	99	1	0.0035	0.0035	0.0035	
PESTICIDES		PESTICIDES-GCLC	Famoxadone	99	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	99	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	99	7	0.00974	0.0011	0.0214	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	99	3	0.249	0.068	0.587	
PESTICIDES		PESTICIDES-GCLC	fluopyram	99	5	0.00178	0.0011	0.0028	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	99	2	0.0055	0.0030	0.0080	
PESTICIDES		PESTICIDES-GCLC	Forchlorfenuron	99	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	99	8	0.00984	0.00030	0.050	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	99	2	0.0106	0.0011	0.020	
PESTICIDES		PESTICIDES-GCLC	Linuron	99	7	0.0109	0.00030	0.0242	
PESTICIDES		PESTICIDES-GCLC	Malathion	99	10	0.0540	0.00050	0.209	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	99	2	0.00195	0.00050	0.0034	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	99	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	99	4	0.0036	0.00070	0.0060	
PESTICIDES		PESTICIDES-GCLC	Methomyl	99	5	0.0281	0.00040	0.111	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	99	5	0.0197	0.00080	0.0413	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	99	4	0.00318	0.00050	0.0080	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	99	10	0.00249	0.00090	0.0050	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	99	7	0.0148	0.0015	0.0390	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	99	2	0.00485	0.00080	0.0089	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	99	31	0.0505	0.0015	0.325	
PESTICIDES		PESTICIDES-GCLC	Pirimicarb	99	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Prometryne	99	7	0.0017	0.00040	0.0050	
PESTICIDES		PESTICIDES-GCLC	Pronamide	99	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	99	31	0.0179	0.0011	0.0610	
PESTICIDES		PESTICIDES-GCLC	Pymetrozine	99	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	99	13	0.0479	0.00050	0.150	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	99	4	0.00073	0.00030	0.0013	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	99	4	0.0039	0.00080	0.0085	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	99	10	0.00634	0.00020	0.0336	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	99	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	99	11	0.0101	0.0014	0.0220	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	99	1	0.0210	0.021	0.0210	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	8	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	10	1	0.0370	0.037	0.0370	



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Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	10	0				
<i>Cherry</i>									
METALS		METALS	Aluminum	2	1	0.298	0.298	0.298	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	1	0.0073	0.0073	0.0073	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	14.6	3.26	26.0	
METALS		METALS	Cadmium	2	1	0.0069	0.0069	0.0069	
METALS		METALS	Chromium	2	0				
METALS		METALS	Copper	2	2	0.910	0.790	1.03	
METALS		METALS	Iodine	2	0				
METALS		METALS	Iron	2	2	2.36	1.64	3.08	
METALS		METALS	Lead	2	0				
METALS		METALS	Magnesium	2	2	123	104	141	
METALS		METALS	Manganese	2	2	0.611	0.562	0.660	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	1	0.0570	0.057	0.0570	
METALS		METALS	Nickel	2	1	0.0120	0.012	0.0120	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	1	0.0580	0.058	0.0580	
METALS		METALS	Zinc	2	2	0.627	0.498	0.756	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	8	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	17	1	0.132	0.132	0.132	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	14	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	4	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-F	Fludioxonil	1	1	0.930	0.930	0.930	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	20	19				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	20	3	0.0500	0.016	0.105	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	20	2	0.00215	0.00060	0.0037	
PESTICIDES		PESTICIDES-GCLC	Boscalid	20	7	0.0387	0.0035	0.0760	
PESTICIDES		PESTICIDES-GCLC	Captan	20	1	0.0680	0.068	0.0680	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	20	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	20	2	0.0085	0.0020	0.0150	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	20	7	0.0248	0.0040	0.0750	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	20	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	20	3	0.0473	0.0218	0.070	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	20	3	0.175	0.0013	0.314	
PESTICIDES		PESTICIDES-GCLC	Fenuron	20	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	20	16	0.562	0.0060	1.66	
PESTICIDES		PESTICIDES-GCLC	fluopyram	20	3	0.00207	0.00090	0.0042	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	20	3	0.0533	0.0070	0.103	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	20	5	0.0470	0.014	0.10	
PESTICIDES		PESTICIDES-GCLC	Iprodione	20	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Malathion	20	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	20	3	0.00787	0.00060	0.0180	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	20	2	0.0052	0.0044	0.0060	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	20	8	0.0119	0.0022	0.0310	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	20	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	20	2	0.00835	0.0017	0.0150	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	20	8	0.411	0.0114	1.15	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	20	6	0.0130	0.0040	0.0280	
PESTICIDES		PESTICIDES-GCLC	Triflumizole	20	2	0.0157	0.0124	0.0190	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-LC	Acetamiprid	1	1	0.0812	0.0812	0.0812	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	3	1	0.0080	0.0080	0.0080	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Coconut</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	4	1	0.0730	0.073	0.0730	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	2				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	4	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	4	1	0.0010	0.0010	0.0010	
<i>Collards</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	1	0.0240	0.024	0.0240	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Atrazine+Desethyl Atrazine	1	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	1	1	0.0925	0.0925	0.0925	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	1	1	0.0338	0.0338	0.0338	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	1	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	1	1	0.941	0.941	0.941	1
PESTICIDES		PESTICIDES-GCLC	fluopyram	1	1	0.0226	0.0226	0.0226	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	1	1	0.0211	0.0211	0.0211	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	1	1	0.0398	0.0398	0.0398	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	1	1	0.0074	0.0074	0.0074	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	1	1	0.0063	0.0063	0.0063	
<i>Corn</i>									
METALS		METALS	Aluminum	7	3	0.599	0.063	1.46	
METALS		METALS	Antimony	7	1	0.0013	0.0013	0.0013	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Arsenic	7	3	0.00973	0.0045	0.0185	
METALS		METALS	Beryllium	7	0				
METALS		METALS	Boron	7	7	0.902	0.471	1.97	
METALS		METALS	Cadmium	7	2	0.00285	0.0028	0.0029	
METALS		METALS	Chromium	7	2	0.190	0.0146	0.365	
METALS		METALS	Cobalt	7	2	0.0044	0.0039	0.0049	
METALS		METALS	Copper	7	7	1.26	0.40	4.91	
METALS		METALS	Iodine	7	0				
METALS		METALS	Iron	7	7	6.01	3.12	13.8	
METALS		METALS	Lead	7	2	0.0567	0.0014	0.112	
METALS		METALS	Magnesium	7	7	302	246	401	
METALS		METALS	Manganese	7	7	2.52	1.25	6.23	
METALS		METALS	Mercury	7	3	0.00013	0.00010	0.00020	
METALS		METALS	Molybdenum	7	5	0.0600	0.0059	0.0970	
METALS		METALS	Nickel	7	3	0.105	0.020	0.270	
METALS		METALS	Selenium	7	3	0.0363	0.031	0.040	
METALS		METALS	Tin	7	1	0.0526	0.0526	0.0526	
METALS		METALS	Titanium	7	3	0.107	0.0507	0.20	
METALS		METALS	Zinc	7	7	7.22	5.20	10.4	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	27	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	28	5	1.04	0.181	4.22	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	24	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	29	8				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	29	3	0.00143	0.0010	0.0017	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	29	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Biphenyl	29	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	29	2	0.00085	0.00080	0.00090	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	29	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	fluopyram	29	2	0.00020	0.00010	0.00030	
PESTICIDES		PESTICIDES-GCLC	Methomyl	29	5	0.00046	0.00020	0.00090	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	29	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	29	2	0.00080	0.00060	0.0010	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				
<i>Cucumber</i>									
METALS		METALS	Aluminum	6	6	0.301	0.067	0.673	
METALS		METALS	Antimony	6	0				
METALS		METALS	Arsenic	6	5	0.0154	0.0065	0.0230	



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Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Beryllium	6	0				
METALS		METALS	Boron	6	6	1.10	0.878	1.59	
METALS		METALS	Cadmium	6	2	0.00535	0.0037	0.0070	
METALS		METALS	Chromium	6	1	0.0503	0.0503	0.0503	
METALS		METALS	Cobalt	6	1	0.0062	0.0062	0.0062	
METALS		METALS	Copper	6	5	0.387	0.260	0.580	
METALS		METALS	Iodine	6	0				
METALS		METALS	Iron	6	6	2.03	1.40	2.45	
METALS		METALS	Lead	6	1	0.00070	0.00070	0.00070	
METALS		METALS	Magnesium	6	6	160	126	250	
METALS		METALS	Manganese	6	6	1.35	0.793	3.27	
METALS		METALS	Mercury	6	1	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	6	3	0.0575	0.0404	0.0680	
METALS		METALS	Nickel	6	5	0.0298	0.019	0.0480	
METALS		METALS	Selenium	6	0				
METALS		METALS	Tin	6	0				
METALS		METALS	Titanium	6	0				
METALS		METALS	Zinc	6	6	1.08	0.609	1.51	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	7	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	39	3	0.112	0.073	0.147	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	18	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	43	34				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	43	4	0.0135	0.00040	0.0390	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	43	7	0.0107	0.0029	0.0225	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	43	1	0.0045	0.0045	0.0045	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	43	2	0.0111	0.0071	0.0150	
PESTICIDES		PESTICIDES-GCLC	Boscalid	43	6	0.0118	0.00060	0.0560	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	43	1	0.0128	0.0128	0.0128	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	43	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	43	6	0.0130	0.0033	0.0350	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	43	2	0.0065	0.0030	0.010	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	43	4	0.00948	0.00090	0.030	
PESTICIDES		PESTICIDES-GCLC	Cyazofamid	43	1	0.030	0.030	0.030	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	43	2	0.0025	0.0022	0.0028	
PESTICIDES		PESTICIDES-GCLC	Cymoxanil	43	1	0.0056	0.0056	0.0056	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	43	3	0.0270	0.0090	0.0450	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	43	2	0.0130	0.0090	0.0170	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	43	1	0.0140	0.014	0.0140	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	43	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	43	7	0.0118	0.00020	0.0560	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	43	2	0.0124	0.0012	0.0236	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	43	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Famoxadone	43	2	0.0319	0.0036	0.0601	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	43	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Fenuron	43	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	43	3	0.0089	0.0013	0.0202	
PESTICIDES		PESTICIDES-GCLC	Flubendiamide	43	2	0.0071	0.0041	0.0101	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	43	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	fluopyram	43	4	0.0336	0.0026	0.112	
PESTICIDES		PESTICIDES-GCLC	Fluoxastrobin	43	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	43	3	0.0058	0.00080	0.0104	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	43	8	0.00568	0.00060	0.0140	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	43	4	0.0397	0.00070	0.0910	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	43	9	0.0438	0.0040	0.106	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	43	2	0.0798	0.0090	0.151	1
PESTICIDES		PESTICIDES-GCLC	Propamocarb	43	24	0.161	0.013	0.532	
PESTICIDES		PESTICIDES-GCLC	Pymetrozine	43	2	0.00965	0.00030	0.0190	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	43	3	0.00083	0.00060	0.0013	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	43	6	0.0234	0.0021	0.0550	
PESTICIDES		PESTICIDES-GCLC	Triflumizole	43	2	0.0030	0.0011	0.0049	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	1	0.0230	0.023	0.0230	
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Dragon Fruit/Pitahaya</i>									
METALS		METALS	Aluminum	1	1	0.195	0.195	0.195	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.60	2.60	2.60	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	1	1.57	1.57	1.57	
METALS		METALS	Iron	1	1	5.45	5.45	5.45	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	403	403	403	
METALS		METALS	Manganese	1	1	2.61	2.61	2.61	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.305	0.305	0.305	
METALS		METALS	Nickel	1	1	0.104	0.104	0.104	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	5.24	5.24	5.24	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	5	2	0.388	0.130	0.645	2
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	5	4				
PESTICIDES		PESTICIDES-GCLC	Acephate	5	1	0.0195	0.0195	0.0195	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	5	3	0.00997	0.0050	0.0150	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	5	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	5	3	0.0350	0.022	0.0540	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	5	3	0.0933	0.040	0.187	1



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Dimethoate	5	1	0.0380	0.038	0.0380	
PESTICIDES		PESTICIDES-GCLC	Imazalil	5	1	0.213	0.213	0.213	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	5	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	5	1	0.0102	0.0102	0.0102	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	5	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Profenofos	5	1	0.0280	0.028	0.0280	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	5	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	5	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	5	1	0.0140	0.014	0.0140	
<i>Eggplant</i>									
METALS		METALS	Aluminum	7	4	0.249	0.087	0.380	
METALS		METALS	Antimony	7	0				
METALS		METALS	Arsenic	7	5	0.0118	0.0070	0.0160	
METALS		METALS	Beryllium	7	0				
METALS		METALS	Boron	7	7	1.69	0.884	3.84	
METALS		METALS	Cadmium	7	6	0.0157	0.0098	0.0231	
METALS		METALS	Chromium	7	1	0.0160	0.016	0.0160	
METALS		METALS	Copper	7	6	0.683	0.280	1.15	
METALS		METALS	Iodine	7	0				
METALS		METALS	Iron	7	7	2.19	0.630	3.59	
METALS		METALS	Lead	7	1	0.0086	0.0086	0.0086	
METALS		METALS	Magnesium	7	7	170	77.8	347	
METALS		METALS	Manganese	7	7	1.29	0.509	2.21	
METALS		METALS	Mercury	7	2	0.0298	0.00080	0.0588	
METALS		METALS	Molybdenum	7	1	0.050	0.050	0.050	
METALS		METALS	Nickel	7	5	0.0356	0.016	0.0560	
METALS		METALS	Selenium	7	0				
METALS		METALS	Tin	7	0				
METALS		METALS	Titanium	7	0				
METALS		METALS	Zinc	7	7	1.14	0.592	1.84	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	19	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	26	3	0.0542	0.043	0.0670	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	18	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	39	28				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	39	7	0.0742	0.00050	0.264	1
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	39	4	0.00548	0.0019	0.0120	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	39	2	0.0185	0.012	0.0250	
PESTICIDES		PESTICIDES-GCLC	Boscalid	39	1	0.0138	0.0138	0.0138	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	39	1	0.153	0.153	0.153	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	39	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	39	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	39	3	0.0211	0.0054	0.0420	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	39	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	39	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	39	2	0.0053	0.0016	0.0090	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	39	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	39	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	39	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Dicloran	39	1	0.0530	0.053	0.0530	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	39	1	0.0260	0.026	0.0260	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	39	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Esfenvalerate	39	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	39	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	39	1	0.00070	0.00070	0.00070	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	39	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	39	1	0.0270	0.027	0.0270	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	39	11	0.0596	0.0022	0.301	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	39	1	0.0150	0.015	0.0150	
PESTICIDES		PESTICIDES-GCLC	Methomyl	39	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	39	2	0.0192	0.0023	0.0360	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	39	1	0.0350	0.035	0.0350	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	39	2	0.0390	0.0080	0.070	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	39	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	39	2	0.0150	0.012	0.0180	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	39	4	0.0300	0.0080	0.0760	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	39	1	0.0470	0.047	0.0470	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	39	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	39	4	0.0289	0.013	0.0365	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	39	1	0.0520	0.052	0.0520	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	39	1	0.0230	0.023	0.0230	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Fig</i>									
METALS		METALS	Aluminum	1	1	0.157	0.157	0.157	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.17	2.17	2.17	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	1	0.950	0.950	0.950	
METALS		METALS	Iron	1	1	2.71	2.71	2.71	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	173	173	173	
METALS		METALS	Manganese	1	1	0.885	0.885	0.885	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	1	0.177	0.177	0.177	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Zinc	1	1	1.13	1.13	1.13	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	4	1	0.0570	0.057	0.0570	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	2				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	3	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	3	1	0.0570	0.057	0.0570	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	3	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	3	1	0.00080	0.00080	0.00080	
<i>Garlic - Fresh</i>									
METALS		METALS	Aluminum	5	3	0.406	0.127	0.963	
METALS		METALS	Antimony	5	1	0.0016	0.0016	0.0016	
METALS		METALS	Arsenic	5	4	0.0137	0.0068	0.0230	
METALS		METALS	Beryllium	5	0				
METALS		METALS	Boron	5	5	2.40	1.86	2.81	
METALS		METALS	Cadmium	5	5	0.0156	0.0066	0.0306	
METALS		METALS	Chromium	5	2	0.0285	0.0169	0.040	
METALS		METALS	Cobalt	5	1	0.0029	0.0029	0.0029	
METALS		METALS	Copper	5	5	1.46	1.22	1.93	
METALS		METALS	Iron	5	5	10.6	7.51	16.5	
METALS		METALS	Lead	5	1	0.0018	0.0018	0.0018	
METALS		METALS	Magnesium	5	5	290	223	423	
METALS		METALS	Manganese	5	5	2.86	2.33	3.27	
METALS		METALS	Mercury	5	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	5	2	0.0597	0.0463	0.0730	
METALS		METALS	Nickel	5	5	0.0741	0.0556	0.0950	
METALS		METALS	Selenium	5	1	0.0074	0.0074	0.0074	
METALS		METALS	Tin	5	0				
METALS		METALS	Titanium	5	3	0.0650	0.028	0.125	
METALS		METALS	Zinc	5	5	5.29	3.73	7.35	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	36	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	34	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	6	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	37	5				
PESTICIDES		PESTICIDES-GCLC	Allidochlor	37	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Boscalid	37	1	0.137	0.137	0.137	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	37	2	0.00395	0.00090	0.0070	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	37	1	0.0140	0.014	0.0140	
PESTICIDES		PESTICIDES-GCLC	fluopyram	37	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Flusilazole	37	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	37	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	37	1	0.0030	0.0030	0.0030	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Ginger Root</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	7	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	8	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	1				
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	6	1	0.0580	0.058	0.0580	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Gourd</i>									
METALS		METALS	Aluminum	1	1	0.767	0.767	0.767	
METALS		METALS	Antimony	1	1	0.00090	0.00090	0.00090	
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.35	1.35	1.35	
METALS		METALS	Cadmium	1	1	0.0012	0.0012	0.0012	
METALS		METALS	Chromium	1	1	0.0078	0.0078	0.0078	
METALS		METALS	Cobalt	1	1	0.0066	0.0066	0.0066	
METALS		METALS	Copper	1	1	0.371	0.371	0.371	
METALS		METALS	Iron	1	1	3.34	3.34	3.34	
METALS		METALS	Lead	1	1	0.00080	0.00080	0.00080	
METALS		METALS	Magnesium	1	1	211	211	211	
METALS		METALS	Manganese	1	1	1.40	1.40	1.40	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0747	0.0747	0.0747	
METALS		METALS	Nickel	1	1	0.0783	0.0783	0.0783	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.0529	0.0529	0.0529	
METALS		METALS	Zinc	1	1	1.59	1.59	1.59	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	1	0.0650	0.065	0.0650	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	1	1	0.0026	0.0026	0.0026	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	1	1	0.625	0.625	0.625	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	1	1	0.0026	0.0026	0.0026	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.0102	0.0102	0.0102	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	1	1	0.0020	0.0020	0.0020	
<i>Grape</i>									
METALS		METALS	Aluminum	31	31	3.03	0.749	12.6	
METALS		METALS	Antimony	31	1	0.0010	0.0010	0.0010	
METALS		METALS	Arsenic	31	25	0.0113	0.0014	0.0440	
METALS		METALS	Beryllium	31	0				
METALS		METALS	Boron	31	31	5.55	2.42	11.3	
METALS		METALS	Cadmium	31	2	0.00090	0.00040	0.0014	
METALS		METALS	Chromium	31	11	0.0820	0.0050	0.579	
METALS		METALS	Cobalt	31	10	0.00258	0.00090	0.0085	
METALS		METALS	Copper	31	30	0.959	0.260	3.64	
METALS		METALS	Iodine	31	0				
METALS		METALS	Iron	31	31	4.96	1.78	21.5	
METALS		METALS	Lead	31	14	0.0148	0.0011	0.0641	
METALS		METALS	Magnesium	31	31	77.6	44.8	133	
METALS		METALS	Manganese	31	31	0.639	0.149	1.45	
METALS		METALS	Mercury	31	17	0.00050	0.00010	0.0017	
METALS		METALS	Molybdenum	31	12	0.0249	0.0029	0.090	
METALS		METALS	Nickel	31	11	0.0587	0.0034	0.262	
METALS		METALS	Selenium	31	1	0.020	0.020	0.020	
METALS		METALS	Tin	31	4	0.0141	0.011	0.0181	
METALS		METALS	Titanium	31	30	0.174	0.019	0.680	
METALS		METALS	Zinc	31	31	0.547	0.179	2.15	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	20	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	144	18	0.0890	0.0346	0.298	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	86	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	18	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	173	143				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	173	19	0.0673	0.00040	0.278	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	173	17	0.0338	0.00050	0.364	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	173	2	0.0016	0.0010	0.0022	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	173	6	0.0164	0.00070	0.090	
PESTICIDES		PESTICIDES-GCLC	Boscalid	173	70	0.190	0.00040	2.27	
PESTICIDES		PESTICIDES-GCLC	Bromopropylate	173	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	173	3	0.0113	0.0030	0.0220	
PESTICIDES		PESTICIDES-GCLC	Captan	173	1	0.0096	0.0096	0.0096	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	173	1	0.0719	0.0719	0.0719	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	173	9	0.0264	0.00030	0.125	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	173	21	0.0376	0.00030	0.120	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	173	1	0.0054	0.0054	0.0054	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	173	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	173	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	173	13	0.0107	0.00040	0.0327	
PESTICIDES		PESTICIDES-GCLC	Cyazofamid	173	1	0.0290	0.029	0.0290	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	173	5	0.00956	0.0017	0.0180	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	173	2	0.0055	0.0020	0.0090	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	173	7	0.0824	0.0058	0.379	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	173	63	0.150	0.0023	1.43	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	173	2	0.00035	0.00030	0.00040	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	173	1	0.0058	0.0058	0.0058	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	173	27	0.0123	0.00020	0.0370	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Diflubenzuron	173	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	173	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	173	6	0.103	0.00090	0.490	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	173	1	0.0036	0.0036	0.0036	
PESTICIDES		PESTICIDES-GCLC	Etofenprox	173	1	0.822	0.822	0.822	1
PESTICIDES		PESTICIDES-GCLC	Etoxadole	173	6	0.0103	0.00050	0.0380	
PESTICIDES		PESTICIDES-GCLC	Famoxadone	173	1	0.0072	0.0072	0.0072	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	173	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	173	44	0.268	0.0013	1.40	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	173	4	0.0823	0.00080	0.166	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	173	6	0.0115	0.00010	0.0530	
PESTICIDES		PESTICIDES-GCLC	Fenuron	173	3	0.00103	0.00050	0.0020	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	173	54	0.119	0.0021	0.666	
PESTICIDES		PESTICIDES-GCLC	fluopyram	173	20	0.0415	0.00020	0.321	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	173	15	0.0195	0.0060	0.0942	
PESTICIDES		PESTICIDES-GCLC	Forchlorfenuron	173	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	173	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	173	45	0.0223	0.00030	0.118	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	173	2	0.0101	0.00020	0.020	
PESTICIDES		PESTICIDES-GCLC	Iprodione	173	6	0.262	0.0019	1.15	
PESTICIDES		PESTICIDES-GCLC	Iprovalicarb	173	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Kresoxim-methyl	173	11	0.0117	0.00080	0.0486	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	173	2	0.00105	0.00090	0.0012	
PESTICIDES		PESTICIDES-GCLC	Methomyl	173	2	0.00060	0.00050	0.00070	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	173	25	0.102	0.00060	0.590	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	173	48	0.0294	0.0010	0.266	
PESTICIDES		PESTICIDES-GCLC	Oxyfluorfen	173	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Penconazole	173	4	0.0220	0.0021	0.0690	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	173	3	0.0011	0.00090	0.0014	
PESTICIDES		PESTICIDES-GCLC	Phosmet	173	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	173	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	173	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	173	2	0.00045	0.00030	0.00060	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	173	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	173	43	0.0573	0.00020	0.461	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	173	22	0.234	0.00080	1.58	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	173	2	0.00080	0.00040	0.0012	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	173	17	0.0149	0.00010	0.0690	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	173	4	0.00065	0.00020	0.0019	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	173	6	0.00148	0.00030	0.0033	
PESTICIDES		PESTICIDES-GCLC	Spirodiclofen	173	3	0.0254	0.0101	0.0410	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	173	41	0.0243	0.00010	0.262	
PESTICIDES		PESTICIDES-GCLC	Spiroxamine	173	5	0.0048	0.00090	0.0160	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	173	38	0.0287	0.00090	0.202	
PESTICIDES		PESTICIDES-GCLC	Tetraconazole	173	16	0.0437	0.0010	0.135	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	173	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	173	6	0.0059	0.0011	0.0160	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	173	32	0.0283	0.00040	0.207	
PESTICIDES		PESTICIDES-GCLC	Triflumizole	173	2	0.00050	0.00030	0.00070	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Grapefruit</i>									
METALS		METALS	Aluminum	4	3	0.172	0.092	0.224	
METALS		METALS	Antimony	4	0				
METALS		METALS	Arsenic	4	0				
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	2.32	1.64	3.60	
METALS		METALS	Cadmium	4	0				
METALS		METALS	Chromium	4	2	0.0302	0.0134	0.0470	
METALS		METALS	Cobalt	4	1	0.0041	0.0041	0.0041	
METALS		METALS	Copper	4	4	0.495	0.370	0.70	
METALS		METALS	Iron	4	4	1.09	0.940	1.20	
METALS		METALS	Lead	4	1	0.0012	0.0012	0.0012	
METALS		METALS	Magnesium	4	4	146	118	177	
METALS		METALS	Manganese	4	4	0.461	0.410	0.569	
METALS		METALS	Mercury	4	2	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	4	1	0.0202	0.0202	0.0202	
METALS		METALS	Nickel	4	3	0.0634	0.031	0.0860	
METALS		METALS	Selenium	4	1	0.105	0.105	0.105	
METALS		METALS	Tin	4	0				
METALS		METALS	Titanium	4	1	0.340	0.340	0.340	
METALS		METALS	Zinc	4	4	0.710	0.398	1.11	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	6	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	36	6	0.117	0.039	0.201	3
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	28	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	48	44				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	48	4	0.0453	0.00040	0.139	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	48	3	0.00733	0.0040	0.0130	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	48	3	0.0012	0.00080	0.0020	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	48	3	0.100	0.010	0.260	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	48	2	0.0344	0.0197	0.0490	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	48	3	0.00253	0.0020	0.0030	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos-methyl	48	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	48	4	0.0585	0.0070	0.142	3
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	48	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	48	1	0.0510	0.051	0.0510	
PESTICIDES		PESTICIDES-GCLC	Fenazaquin	48	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	48	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	48	5	0.0940	0.030	0.164	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	48	1	0.0044	0.0044	0.0044	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	48	5	0.0593	0.0026	0.204	
PESTICIDES		PESTICIDES-GCLC	Flusilazole	48	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Fluazinone	48	1	0.0150	0.015	0.0150	
PESTICIDES		PESTICIDES-GCLC	Imazalil	48	34	1.29	0.0019	3.83	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	48	6	0.00778	0.00060	0.0177	
PESTICIDES		PESTICIDES-GCLC	Iprodione	48	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Malathion	48	3	0.0674	0.0067	0.101	1
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	48	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	48	3	0.0260	0.020	0.0330	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	48	11	0.459	0.0182	2.18	
PESTICIDES		PESTICIDES-GCLC	Oxadixyl	48	7	0.00584	0.0027	0.0111	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	48	3	0.0125	0.00040	0.0270	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	48	2	0.0098	0.0050	0.0146	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	48	8	0.0470	0.013	0.151	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	48	1	0.0890	0.089	0.0890	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	48	19	0.651	0.00030	3.55	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	48	8	0.00466	0.00040	0.0080	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	48	2	0.0450	0.040	0.050	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	48	32	1.02	0.0015	5.59	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	48	6	0.0337	0.025	0.040	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	3	1	0.0010	0.0010	0.0010	
<i>Guava</i>									
METALS		METALS	Aluminum	1	1	0.320	0.320	0.320	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.09	2.09	2.09	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.0950	0.095	0.0950	
METALS		METALS	Copper	1	1	1.53	1.53	1.53	
METALS		METALS	Iron	1	1	3.50	3.50	3.50	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	206	206	206	
METALS		METALS	Manganese	1	1	1.37	1.37	1.37	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	1	0.131	0.131	0.131	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.90	1.90	1.90	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	10	3	0.121	0.108	0.140	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	9	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	10	9				
PESTICIDES		PESTICIDES-GCLC	Acephate	10	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	10	3	0.0319	0.0027	0.0630	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	10	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	10	2	0.0200	0.015	0.0249	
PESTICIDES		PESTICIDES-GCLC	Carbofuran, 3-OHCarbofuran	10	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Chlorfenapyr	10	1	0.0790	0.079	0.0790	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	10	2	0.0160	0.0010	0.0310	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	10	1	0.0011	0.0011	0.0011	



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Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	10	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	10	2	0.0135	0.0050	0.0220	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	10	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	10	2	0.0412	0.020	0.0623	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	10	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Ethion	10	1	0.0093	0.0093	0.0093	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	10	4	0.0146	0.0021	0.0290	
PESTICIDES		PESTICIDES-GCLC	Malathion	10	2	0.0435	0.019	0.0680	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	10	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Methomyl	10	1	0.0073	0.0073	0.0073	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	10	2	0.134	0.029	0.239	1
PESTICIDES		PESTICIDES-GCLC	Phosmet	10	1	0.0057	0.0057	0.0057	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	10	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	10	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	10	1	0.00050	0.00050	0.00050	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Herb - Anise - Fresh</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	1	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.0190	0.019	0.0190	
<i>Herb - Basil - Fresh</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	4	1	0.0550	0.055	0.0550	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	3				
PESTICIDES		PESTICIDES-GCLC	Abamectin	3	1	0.030	0.030	0.030	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	3	2	0.737	0.073	1.40	1
PESTICIDES		PESTICIDES-GCLC	Atrazine	3	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	3	2	0.0965	0.026	0.167	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	3	1	0.551	0.551	0.551	1
PESTICIDES		PESTICIDES-GCLC	Boscalid	3	1	0.0360	0.036	0.0360	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	3	1	0.646	0.646	0.646	1
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	3	1	5.64	5.64	5.64	1
PESTICIDES		PESTICIDES-GCLC	Cyazofamid	3	1	0.0230	0.023	0.0230	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	3	2	0.855	0.039	1.67	2
PESTICIDES		PESTICIDES-GCLC	Cyromazine	3	1	7.63	7.63	7.63	1
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	3	1	1.24	1.24	1.24	1
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	3	3	1.46	0.234	3.67	3
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	3	1	0.0220	0.022	0.0220	
PESTICIDES		PESTICIDES-GCLC	Isoprothiolane	3	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	3	2	1.40	0.266	2.54	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	3	1	0.0410	0.041	0.0410	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	3	1	0.128	0.128	0.128	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	3	2	0.694	0.128	1.26	2
PESTICIDES		PESTICIDES-GCLC	Propamocarb	3	2	1.30	0.244	2.36	2
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	3	2	0.238	0.183	0.292	2
PESTICIDES		PESTICIDES-GCLC	Thiophanate-methyl	3	1	5.92	5.92	5.92	1
<i>Herb - Chive - Fresh</i>									
METALS		METALS	Aluminum	1	1	24.2	24.2	24.2	
METALS		METALS	Antimony	1	1	0.0012	0.0012	0.0012	
METALS		METALS	Arsenic	1	1	0.010	0.010	0.010	
METALS		METALS	Beryllium	1	1	0.00040	0.00040	0.00040	
METALS		METALS	Boron	1	1	1.79	1.79	1.79	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cadmium	1	1	0.0107	0.0107	0.0107	
METALS		METALS	Chromium	1	1	0.0162	0.0162	0.0162	
METALS		METALS	Cobalt	1	1	0.0124	0.0124	0.0124	
METALS		METALS	Copper	1	1	0.772	0.772	0.772	
METALS		METALS	Iron	1	1	16.6	16.6	16.6	
METALS		METALS	Lead	1	1	0.0070	0.0070	0.0070	
METALS		METALS	Magnesium	1	1	124	124	124	
METALS		METALS	Manganese	1	1	3.23	3.23	3.23	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0101	0.0101	0.0101	
METALS		METALS	Nickel	1	1	0.130	0.130	0.130	
METALS		METALS	Selenium	1	1	0.0095	0.0095	0.0095	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.819	0.819	0.819	
METALS		METALS	Zinc	1	1	2.31	2.31	2.31	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	4				
PESTICIDES		PESTICIDES-GCLC	Ametryn	4	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	4	2	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	4	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	4	1	2.79	2.79	2.79	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	4	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	4	1	0.0043	0.0043	0.0043	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	4	1	0.0480	0.048	0.0480	
PESTICIDES		PESTICIDES-GCLC	Emamectin (Total)	4	1	0.102	0.102	0.102	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	4	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Methiocarb	4	1	0.080	0.080	0.080	
PESTICIDES		PESTICIDES-GCLC	Methiocarb Sulfoxide	4	1	0.214	0.214	0.214	1
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	4	1	1.25	1.25	1.25	1
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-LC	Boscalid	1	1	0.0220	0.022	0.0220	
PESTICIDES		PESTICIDES-LC	Imidacloprid	1	1	0.0210	0.021	0.0210	
PESTICIDES		PESTICIDES-LC	Pyrimethanil	1	1	0.194	0.194	0.194	
<i>Herb - Cilantro - Dried</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	1	1	0.010	0.010	0.010	
<i>Herb - Cilantro - Fresh</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	13	2	0.0711	0.0484	0.0938	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	10	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	12	11				
PESTICIDES		PESTICIDES-GCLC	Acephate	12	1	0.0038	0.0038	0.0038	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	12	2	0.00115	0.0011	0.0012	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	12	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	12	3	0.404	0.0013	1.21	1
PESTICIDES		PESTICIDES-GCLC	Boscalid	12	5	0.0690	0.0020	0.327	1
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	12	1	0.0150	0.015	0.0150	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	12	7	0.168	0.0010	1.13	1
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	12	3	0.0046	0.0034	0.0064	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	12	2	0.0150	0.011	0.0190	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	12	5	0.00944	0.0014	0.0230	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	12	2	0.0105	0.0040	0.0170	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	12	2	0.00295	0.0026	0.0033	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	12	1	0.0640	0.064	0.0640	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	12	2	0.00725	0.0025	0.0120	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	12	7	0.0258	0.0025	0.0780	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	12	3	0.00703	0.0011	0.0180	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	12	2	0.00015	0.00010	0.00020	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	12	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	12	2	0.00030	0.00010	0.00050	
PESTICIDES		PESTICIDES-GCLC	Fenuron	12	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	12	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	fluopyram	12	2	0.0013	0.0012	0.0014	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	12	2	0.00255	0.0014	0.0037	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	12	2	0.0195	0.017	0.0220	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	12	4	0.00298	0.00070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	12	2	0.0011	0.00080	0.0014	
PESTICIDES		PESTICIDES-GCLC	Iprodione	12	2	0.0013	0.0012	0.0014	
PESTICIDES		PESTICIDES-GCLC	Linuron	12	7	0.0655	0.0113	0.335	1
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	12	2	0.00035	0.00030	0.00040	
PESTICIDES		PESTICIDES-GCLC	Mepanipyrim	12	1	0.0350	0.035	0.0350	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozone	12	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	12	3	0.00183	0.0013	0.0022	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	12	2	0.00385	0.0031	0.0046	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	12	2	0.0070	0.0050	0.0090	
PESTICIDES		PESTICIDES-GCLC	Pentachloroaniline	12	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Prometryne	12	4	0.00468	0.0019	0.0061	
PESTICIDES		PESTICIDES-GCLC	Pronamide	12	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	12	2	0.00125	0.0011	0.0014	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	12	4	0.0756	0.00020	0.287	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	12	2	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	12	4	0.00375	0.0030	0.0044	
PESTICIDES		PESTICIDES-GCLC	Triflumizole	12	1	0.210	0.210	0.210	1
PESTICIDES		PESTICIDES-GCLC	Trifluralin	12	1	0.0014	0.0014	0.0014	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Herb - Dill - Fresh</i>									
PESTICIDES		EBCD(CS2)	Dithiocarbamate	3	1	0.0529	0.0529	0.0529	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	2				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	3	2	0.0087	0.0080	0.0094	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	3	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Boscalid	3	2	0.0087	0.0010	0.0164	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	3	1	0.0135	0.0135	0.0135	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	3	2	0.00305	0.0021	0.0040	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	3	1	0.0240	0.024	0.0240	1
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	3	1	0.197	0.197	0.197	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	3	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Iprodione	3	1	0.0064	0.0064	0.0064	
PESTICIDES		PESTICIDES-GCLC	Linuron	3	2	0.0153	0.012	0.0185	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	3	1	0.0131	0.0131	0.0131	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	3	1	0.0375	0.0375	0.0375	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	3	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	3	1	0.0058	0.0058	0.0058	
PESTICIDES		PESTICIDES-GCLC	Pyridalyl	3	1	0.716	0.716	0.716	1
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	3	1	0.0780	0.078	0.0780	
<i>Herb - Fennel - Fresh</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	2	1	0.0390	0.039	0.0390	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	2	1	0.0340	0.034	0.0340	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	2	1	0.0080	0.0080	0.0080	
<i>Herb - Fenugreek - Fresh</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	1	1	0.214	0.214	0.214	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.0230	0.023	0.0230	
PESTICIDES		PESTICIDES-GCLC	Picoxystrobin	1	1	0.0090	0.0090	0.0090	
<i>Herb - Mint - Fresh</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	5	1	2.77	2.77	2.77	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	5	4				
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	5	2	0.0185	0.015	0.0220	
PESTICIDES		PESTICIDES-GCLC	Dichlorvos	5	1	1.06	1.06	1.06	1
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	5	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	5	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	5	2	0.0900	0.010	0.170	1
PESTICIDES		PESTICIDES-GCLC	Malathion	5	1	0.0320	0.032	0.0320	
PESTICIDES		PESTICIDES-GCLC	Methomyl	5	2	0.0400	0.015	0.0650	2
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	5	2	2.62	1.30	3.94	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	5	1	0.829	0.829	0.829	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	5	1	0.0660	0.066	0.0660	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Herb - Oregano - Fresh</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	1	1	0.0310	0.031	0.0310	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	1	1	0.0140	0.014	0.0140	
<i>Herb - other - Fresh</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Herb - Parsley - Fresh</i>									
METALS		METALS	Aluminum	4	4	37.2	18.3	67.0	
METALS		METALS	Antimony	4	0				
METALS		METALS	Arsenic	4	4	0.0242	0.0175	0.0351	
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	6.38	2.90	9.11	
METALS		METALS	Cadmium	4	3	0.0239	0.0081	0.0493	
METALS		METALS	Chromium	4	4	0.181	0.046	0.304	
METALS		METALS	Copper	4	4	1.13	0.960	1.32	
METALS		METALS	Iodine	4	1	0.120	0.120	0.120	
METALS		METALS	Iron	4	4	44.8	17.3	64.5	
METALS		METALS	Lead	4	4	0.0285	0.0080	0.0713	
METALS		METALS	Magnesium	4	4	510	472	573	
METALS		METALS	Manganese	4	4	10.5	5.71	17.4	
METALS		METALS	Mercury	4	2	0.00155	0.0010	0.0021	
METALS		METALS	Molybdenum	4	4	0.920	0.288	2.10	
METALS		METALS	Nickel	4	4	0.475	0.203	0.797	
METALS		METALS	Selenium	4	0				
METALS		METALS	Tin	4	0				
METALS		METALS	Titanium	4	4	2.04	0.527	5.24	
METALS		METALS	Zinc	4	4	4.07	1.29	8.87	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	15	3	0.0551	0.0384	0.0703	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	12	1	0.0150	0.015	0.0150	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	14	13				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	14	4	0.0260	0.0040	0.0608	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	14	2	0.00265	0.00030	0.0050	
PESTICIDES		PESTICIDES-GCLC	Boscalid	14	2	1.10	0.831	1.36	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	14	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	14	1	0.0065	0.0065	0.0065	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	14	1	1.34	1.34	1.34	1
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	14	6	0.00737	0.0037	0.0150	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	14	2	0.494	0.339	0.648	2
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	14	2	0.320	0.269	0.372	2
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	14	1	0.0140	0.014	0.0140	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	14	6	0.00963	0.00080	0.0250	
PESTICIDES		PESTICIDES-GCLC	Diazinon	14	1	0.0044	0.0044	0.0044	
PESTICIDES		PESTICIDES-GCLC	Dicloran	14	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	14	1	0.157	0.157	0.157	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	14	1	0.263	0.263	0.263	
PESTICIDES		PESTICIDES-GCLC	fluopyram	14	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	14	1	1.14	1.14	1.14	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	14	2	0.0545	0.047	0.0620	
PESTICIDES		PESTICIDES-GCLC	Linuron	14	4	0.0184	0.0090	0.0360	
PESTICIDES		PESTICIDES-GCLC	Malathion	14	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Mepanipyrim	14	4	0.0593	0.025	0.117	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	14	1	0.0580	0.058	0.0580	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	14	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	14	3	0.00613	0.0057	0.0070	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	14	5	0.344	0.062	0.480	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Herb - Rosemary - Fresh</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	2	1	0.181	0.181	0.181	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	3				
PESTICIDES		PESTICIDES-GCLC	Acephate	3	1	0.491	0.491	0.491	1
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	3	1	0.513	0.513	0.513	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	3	1	1.33	1.33	1.33	1
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	3	1	2.39	2.39	2.39	1
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	3	1	0.0120	0.012	0.0120	
PESTICIDES		PESTICIDES-GCLC	Emamectin (Total)	3	1	0.0530	0.053	0.0530	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	3	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Flutolanil	3	1	0.0140	0.014	0.0140	
PESTICIDES		PESTICIDES-GCLC	Forchlorfenuron	3	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	3	1	0.497	0.497	0.497	
PESTICIDES		PESTICIDES-GCLC	Malathion	3	1	0.330	0.330	0.330	1
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	3	1	0.0046	0.0046	0.0046	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	3	1	0.191	0.191	0.191	1
PESTICIDES		PESTICIDES-GCLC	Methomyl	3	2	4.58	0.023	9.13	2
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	3	1	0.0420	0.042	0.0420	
PESTICIDES		PESTICIDES-GCLC	Phenthoate	3	1	0.0111	0.0111	0.0111	
PESTICIDES		PESTICIDES-GCLC	Profenofos	3	2	0.00825	0.0045	0.0120	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Propamocarb	3	1	2.44	2.44	2.44	1
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	3	1	4.23	4.23	4.23	1
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	3	1	0.493	0.493	0.493	1
<i>Herb - Tarragon - Fresh</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Abamectin	1	1	0.243	0.243	0.243	1
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	1	1	0.0250	0.025	0.0250	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	1	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Emamectin (Total)	1	1	0.115	0.115	0.115	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.189	0.189	0.189	
<i>Herb - Thyme - Fresh</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	1	1	0.0130	0.013	0.0130	
<i>Horseradish</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	1	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	1	1	0.0050	0.0050	0.0050	
<i>Kale</i>									
METALS		METALS	Aluminum	2	2	28.9	4.28	53.5	
METALS		METALS	Antimony	2	1	0.0020	0.0020	0.0020	
METALS		METALS	Arsenic	2	2	0.0253	0.023	0.0276	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	4.05	2.96	5.13	
METALS		METALS	Cadmium	2	2	0.0472	0.0383	0.0560	
METALS		METALS	Chromium	2	2	0.060	0.030	0.090	
METALS		METALS	Cobalt	2	1	0.0370	0.037	0.0370	
METALS		METALS	Copper	2	1	0.417	0.417	0.417	
METALS		METALS	Iron	2	2	33.1	5.36	60.8	
METALS		METALS	Lead	2	2	0.0382	0.0034	0.0730	
METALS		METALS	Magnesium	2	2	401	328	473	
METALS		METALS	Manganese	2	2	8.68	7.89	9.48	
METALS		METALS	Mercury	2	2	0.00040	0.00040	0.00040	
METALS		METALS	Molybdenum	2	1	0.105	0.105	0.105	
METALS		METALS	Nickel	2	2	0.178	0.170	0.186	
METALS		METALS	Selenium	2	1	0.0068	0.0068	0.0068	
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	2	0.818	0.116	1.52	
METALS		METALS	Zinc	2	2	2.84	2.70	2.97	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	19	1	0.0226	0.0226	0.0226	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	19	18				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	19	7	0.261	0.0015	1.52	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	19	7	0.0668	0.00070	0.446	
PESTICIDES		PESTICIDES-GCLC	Boscalid	19	3	0.0645	0.0051	0.171	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	19	3	0.655	0.0070	1.64	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	19	2	0.0212	0.0030	0.0393	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	19	2	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	19	8	0.0363	0.0016	0.136	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	19	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	19	2	0.270	0.20	0.339	2



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	19	5	1.50	0.0024	6.06	3
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	19	6	0.00438	0.00080	0.0180	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	19	2	0.0051	0.0047	0.0055	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	19	1	0.0760	0.076	0.0760	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	19	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	19	1	1.29	1.29	1.29	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	19	1	1.21	1.21	1.21	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	19	4	0.273	0.0017	1.08	
PESTICIDES		PESTICIDES-GCLC	fluopyram	19	1	0.0182	0.0182	0.0182	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	19	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	19	6	0.178	0.00070	0.910	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	19	5	0.112	0.0014	0.298	2
PESTICIDES		PESTICIDES-GCLC	Linuron	19	3	0.0016	0.00080	0.0030	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	19	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	19	2	0.0105	0.00080	0.0201	
PESTICIDES		PESTICIDES-GCLC	Methomyl	19	1	0.0093	0.0093	0.0093	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	19	4	2.03	0.0019	4.36	
PESTICIDES		PESTICIDES-GCLC	Oxyfluorfen	19	3	0.00123	0.00040	0.0018	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	19	2	0.0109	0.0022	0.0195	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	19	4	0.378	0.0233	0.890	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	19	1	0.0830	0.083	0.0830	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	19	3	0.0021	0.00020	0.0048	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	19	1	0.0550	0.055	0.0550	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	19	2	0.00715	0.0067	0.0076	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	19	3	0.0263	0.0019	0.0670	
PESTICIDES		PESTICIDES-GCLC	Tebufenozide	19	1	0.0034	0.0034	0.0034	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	19	1	0.070	0.070	0.070	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	19	2	0.0192	0.0014	0.0370	
PESTICIDES		PESTICIDES-GCLC	Thiofanox sulfoxide	19	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	19	2	3.64	0.0314	7.25	1
PESTICIDES		PESTICIDES-GCLC	Trifluralin	19	3	0.00073	0.00030	0.0011	
<i>Kiwifruit</i>									
METALS		METALS	Aluminum	9	9	5.19	1.21	21.6	
METALS		METALS	Antimony	9	0				
METALS		METALS	Arsenic	9	5	0.00726	0.0050	0.0092	
METALS		METALS	Beryllium	9	0				
METALS		METALS	Boron	9	9	3.20	2.28	4.77	
METALS		METALS	Cadmium	9	1	0.0064	0.0064	0.0064	
METALS		METALS	Chromium	9	4	0.0368	0.012	0.0550	
METALS		METALS	Copper	9	9	1.53	0.750	2.32	
METALS		METALS	Iodine	9	0				
METALS		METALS	Iron	9	9	5.15	2.90	14.7	
METALS		METALS	Lead	9	2	0.0264	0.0098	0.0430	
METALS		METALS	Magnesium	9	9	166	83.7	335	
METALS		METALS	Manganese	9	9	1.01	0.426	1.97	
METALS		METALS	Mercury	9	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	9	0				
METALS		METALS	Nickel	9	9	0.0397	0.013	0.0920	
METALS		METALS	Selenium	9	0				
METALS		METALS	Tin	9	0				
METALS		METALS	Titanium	9	8	0.187	0.037	0.993	
METALS		METALS	Zinc	9	9	0.811	0.401	1.40	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	17	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	53	2	0.153	0.152	0.154	2
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	48	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	53	17				
PESTICIDES		PESTICIDES-GCLC	Boscalid	53	3	0.313	0.0060	0.868	1
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	53	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	53	1	0.0176	0.0176	0.0176	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	53	3	0.116	0.020	0.30	1
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	53	14	0.330	0.0013	1.35	
PESTICIDES		PESTICIDES-GCLC	fluopyram	53	2	0.00060	0.00030	0.00090	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	53	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Phosmet	53	1	0.147	0.147	0.147	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	53	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	53	2	0.0095	0.0070	0.0120	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Kohlrabi</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	6	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	5				
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	6	2	0.0335	0.025	0.0420	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	6	2	0.0235	0.013	0.0340	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	6	1	0.0380	0.038	0.0380	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	6	2	0.0115	0.010	0.0130	
PESTICIDES		PESTICIDES-GCLC	Methomyl	6	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	6	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	6	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	6	1	0.0110	0.011	0.0110	
<i>Leek</i>									
METALS		METALS	Aluminum	1	1	4.04	4.04	4.04	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.55	2.55	2.55	
METALS		METALS	Cadmium	1	1	0.0148	0.0148	0.0148	
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	0				
METALS		METALS	Iron	1	1	3.90	3.90	3.90	
METALS		METALS	Lead	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Magnesium	1	1	105	105	105	
METALS		METALS	Manganese	1	1	4.90	4.90	4.90	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	1	0.0320	0.032	0.0320	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.0550	0.055	0.0550	
METALS		METALS	Zinc	1	1	1.42	1.42	1.42	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	7	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	18	12				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	18	8	0.0928	0.0032	0.369	
PESTICIDES		PESTICIDES-GCLC	Boscalid	18	5	0.0278	0.00070	0.125	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	18	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	18	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	18	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	18	3	0.0264	0.00060	0.0750	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	18	1	0.0123	0.0123	0.0123	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	18	2	0.0129	0.0097	0.0160	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	18	1	0.0320	0.032	0.0320	
PESTICIDES		PESTICIDES-GCLC	Diazinon	18	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	18	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	fluopyram	18	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	18	2	0.0038	0.00030	0.0073	
PESTICIDES		PESTICIDES-GCLC	Malathion	18	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	18	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Methomyl	18	1	0.263	0.263	0.263	1
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	18	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	18	1	0.0066	0.0066	0.0066	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	18	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	18	1	0.0041	0.0041	0.0041	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	18	2	0.0072	0.0034	0.0110	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	18	1	0.369	0.369	0.369	1
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				
<i>Lemon</i>									
METALS		METALS	Aluminum	13	9	1.39	0.071	4.35	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Antimony	13	1	0.0027	0.0027	0.0027	
METALS		METALS	Arsenic	13	7	0.00447	0.00070	0.0125	
METALS		METALS	Beryllium	13	1	0.00030	0.00030	0.00030	
METALS		METALS	Boron	13	13	2.83	1.37	4.68	
METALS		METALS	Cadmium	13	1	0.0063	0.0063	0.0063	
METALS		METALS	Chromium	13	7	0.0675	0.0125	0.185	
METALS		METALS	Cobalt	13	5	0.00126	0.00070	0.0018	
METALS		METALS	Copper	13	11	0.760	0.360	2.57	
METALS		METALS	Iodine	13	1	0.320	0.320	0.320	
METALS		METALS	Iron	13	12	1.85	0.60	4.27	
METALS		METALS	Lead	13	6	0.00322	0.0014	0.0093	
METALS		METALS	Magnesium	13	13	125	74.9	259	
METALS		METALS	Manganese	13	13	0.450	0.238	0.680	
METALS		METALS	Mercury	13	8	0.00234	0.00020	0.0066	
METALS		METALS	Molybdenum	13	5	0.0130	0.0019	0.0262	
METALS		METALS	Nickel	13	12	0.0619	0.016	0.330	
METALS		METALS	Selenium	13	4	0.0419	0.0073	0.140	
METALS		METALS	Tin	13	0				
METALS		METALS	Titanium	13	5	0.121	0.060	0.225	
METALS		METALS	Zinc	13	13	1.50	0.449	4.77	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	10	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	7	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	62	14	0.188	0.0366	1.15	6
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	38	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	9	3				
PESTICIDES		GLYPHOSATE	Glyphosate	9	3	0.0551	0.0224	0.105	1
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	75	69				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	75	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	75	43	0.294	0.0015	1.42	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	75	3	0.00523	0.0010	0.0097	
PESTICIDES		PESTICIDES-GCLC	Bromopropylate	75	2	0.00535	0.0047	0.0060	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	75	2	0.0100	0.0070	0.0130	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	75	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	75	8	0.0720	0.0040	0.478	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	75	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	75	4	0.00468	0.00080	0.0160	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	75	2	0.00495	0.0028	0.0071	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	75	2	0.0108	0.0025	0.0190	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	75	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	75	3	0.00427	0.00030	0.0120	
PESTICIDES		PESTICIDES-GCLC	Diflubenzuron	75	1	0.0033	0.0033	0.0033	
PESTICIDES		PESTICIDES-GCLC	Diuron	75	1	0.0041	0.0041	0.0041	
PESTICIDES		PESTICIDES-GCLC	Etrimfos	75	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	75	2	0.0102	0.0014	0.0190	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	75	3	0.0396	0.00030	0.117	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	75	3	0.00947	0.0059	0.0130	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	75	39	0.491	0.0030	1.33	
PESTICIDES		PESTICIDES-GCLC	fluopyram	75	2	0.00035	0.00020	0.00050	
PESTICIDES		PESTICIDES-GCLC	Fluvalinate	75	1	0.0130	0.013	0.0130	
PESTICIDES		PESTICIDES-GCLC	Imazalil	75	60	1.70	0.023	6.50	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	75	9	0.0086	0.00070	0.0170	
PESTICIDES		PESTICIDES-GCLC	Malathion	75	2	0.00745	0.0020	0.0129	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	75	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	75	8	0.299	0.0011	1.27	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	75	2	0.00265	0.0013	0.0040	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Propargite	75	1	0.0233	0.0233	0.0233	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	75	15	0.146	0.0011	0.450	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	75	18	0.0319	0.0020	0.172	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	75	30	1.52	0.00050	5.99	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	75	13	0.0258	0.00090	0.115	
PESTICIDES		PESTICIDES-GCLC	Simazine	75	1	0.0083	0.0083	0.0083	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	75	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	75	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	75	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	75	3	0.00393	0.0030	0.0050	
PESTICIDES		PESTICIDES-GCLC	Tepraloxydim	75	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Tetraconazole	75	1	0.0210	0.021	0.0210	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	75	57	0.812	0.0060	5.33	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	75	3	0.0115	0.00030	0.0311	
PESTICIDES		PESTICIDES-GCLC	Triadimenol	75	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	75	3	0.0423	0.0020	0.111	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	6	5				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	6	5	0.0357	0.010	0.0851	
PESTICIDES		PHENOXY HERBICIDES	Clopyralid	6	1	0.0128	0.0128	0.0128	
PESTICIDES		PHENOXY HERBICIDES	Picloram	6	1	0.0418	0.0418	0.0418	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Lettuce - head</i>									
METALS		METALS	Aluminum	17	15	1.10	0.082	4.95	
METALS		METALS	Antimony	17	2	0.0164	0.00080	0.0320	
METALS		METALS	Arsenic	17	4	0.0017	0.00090	0.0031	
METALS		METALS	Beryllium	17	0				
METALS		METALS	Boron	17	17	1.04	0.523	2.22	
METALS		METALS	Cadmium	17	17	0.0415	0.010	0.137	
METALS		METALS	Chromium	17	5	0.0225	0.0070	0.0493	
METALS		METALS	Cobalt	17	4	0.0080	0.0027	0.0125	
METALS		METALS	Copper	17	13	0.370	0.190	0.557	
METALS		METALS	Iodine	17	0				
METALS		METALS	Iron	17	17	3.33	1.43	5.98	
METALS		METALS	Lead	17	6	0.00397	0.00050	0.0130	
METALS		METALS	Magnesium	17	17	82.1	46.0	143	
METALS		METALS	Manganese	17	17	1.23	0.720	2.16	
METALS		METALS	Mercury	17	3	0.00010	0.00010	0.00010	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Molybdenum	17	4	0.00575	0.0014	0.0105	
METALS		METALS	Nickel	17	16	0.0604	0.014	0.170	
METALS		METALS	Selenium	17	2	0.0125	0.0050	0.020	
METALS		METALS	Tin	17	1	0.0045	0.0045	0.0045	
METALS		METALS	Titanium	17	7	0.0774	0.015	0.238	
METALS		METALS	Zinc	17	17	1.58	0.950	2.76	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	9	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	39	2	0.0962	0.0521	0.140	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	28	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	9	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	73	39				
PESTICIDES		PESTICIDES-GCLC	Acephate	73	2	0.0012	0.00040	0.0020	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	73	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	73	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Boscalid	73	5	0.00112	0.00020	0.0018	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	73	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	73	3	0.00077	0.00020	0.0016	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	73	1	0.0037	0.0037	0.0037	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	73	3	0.00077	0.00050	0.0011	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	73	4	0.0070	0.0010	0.0210	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	73	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	73	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	73	13	0.0461	0.00050	0.220	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	73	2	0.0105	0.0060	0.0150	
PESTICIDES		PESTICIDES-GCLC	Fenuron	73	1	0.0021	0.0021	0.0021	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	73	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	73	2	0.0029	0.00080	0.0050	
PESTICIDES		PESTICIDES-GCLC	fluopyram	73	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	73	2	0.0116	0.0080	0.0151	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	73	18	0.0167	0.00050	0.0760	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	73	7	0.00906	0.00050	0.0230	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	73	2	0.0060	0.0040	0.0080	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	73	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Methomyl	73	4	0.0102	0.00060	0.020	1
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	73	3	0.00317	0.0025	0.0040	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	73	4	0.0200	0.0040	0.0650	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	73	6	0.0185	0.00080	0.0570	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	73	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	73	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	73	4	0.0044	0.00070	0.010	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	7	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				
<i>Lettuce - Leaf</i>									
METALS		METALS	Aluminum	9	7	15.4	0.137	57.9	
METALS		METALS	Antimony	9	1	0.103	0.103	0.103	
METALS		METALS	Arsenic	9	4	0.0114	0.0070	0.0214	
METALS		METALS	Beryllium	9	0				
METALS		METALS	Boron	9	9	1.47	0.845	2.61	
METALS		METALS	Cadmium	9	9	0.0844	0.038	0.168	
METALS		METALS	Chromium	9	6	0.0368	0.012	0.0670	
METALS		METALS	Copper	9	8	0.511	0.260	0.880	
METALS		METALS	Iodine	9	1	0.140	0.140	0.140	
METALS		METALS	Iron	9	9	13.6	3.07	46.4	
METALS		METALS	Lead	9	4	0.0208	0.0099	0.0444	
METALS		METALS	Magnesium	9	9	148	83.6	328	
METALS		METALS	Manganese	9	9	1.90	0.784	3.80	
METALS		METALS	Mercury	9	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	9	0				
METALS		METALS	Nickel	9	9	0.0807	0.036	0.112	
METALS		METALS	Selenium	9	0				
METALS		METALS	Tin	9	0				
METALS		METALS	Titanium	9	5	0.784	0.076	1.78	
METALS		METALS	Zinc	9	9	1.96	0.797	3.45	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	10	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	41	6	1.33	0.0428	6.27	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	37	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	4	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	57	43				
PESTICIDES		PESTICIDES-GCLC	Acephate	57	1	0.0220	0.022	0.0220	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	57	3	0.0384	0.00040	0.113	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	57	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	57	2	0.0205	0.0090	0.0320	
PESTICIDES		PESTICIDES-GCLC	Boscalid	57	7	0.0038	0.00030	0.010	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	57	4	0.227	0.0030	0.893	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	57	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	57	13	0.00554	0.0020	0.0120	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	57	7	0.0165	0.0013	0.0630	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	57	3	0.0385	0.00040	0.113	
PESTICIDES		PESTICIDES-GCLC	Cyazofamid	57	1	0.831	0.831	0.831	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	57	9	0.0251	0.0018	0.119	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	57	3	0.687	0.356	0.934	3
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	57	2	0.234	0.0030	0.465	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	57	1	0.0470	0.047	0.0470	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	57	3	0.00383	0.00080	0.0059	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	57	1	1.64	1.64	1.64	1
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	57	13	0.979	0.014	5.47	
PESTICIDES		PESTICIDES-GCLC	Diniconazole	57	1	0.0520	0.052	0.0520	
PESTICIDES		PESTICIDES-GCLC	Emamectin (Total)	57	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	57	6	1.09	0.0080	5.72	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	57	3	0.0527	0.0050	0.136	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	fluopyram	57	3	0.00077	0.00050	0.0011	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	57	2	0.0027	0.0017	0.0037	
PESTICIDES		PESTICIDES-GCLC	Flusilazole	57	1	0.557	0.557	0.557	1
PESTICIDES		PESTICIDES-GCLC	Flutriafol	57	1	0.0410	0.041	0.0410	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	57	15	0.0287	0.00030	0.213	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	57	1	0.0790	0.079	0.0790	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	57	14	0.400	0.00040	2.05	
PESTICIDES		PESTICIDES-GCLC	Methomyl	57	5	0.0260	0.00030	0.0920	2
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	57	2	0.0055	0.0020	0.0090	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	57	2	0.0065	0.0050	0.0080	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	57	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	57	12	0.374	0.036	1.51	
PESTICIDES		PESTICIDES-GCLC	Pronamide	57	3	0.00577	0.0039	0.0094	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	57	8	0.184	0.00030	1.05	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	57	1	0.146	0.146	0.146	1
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	57	5	0.0879	0.00080	0.388	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	57	2	0.194	0.038	0.349	
PESTICIDES		PESTICIDES-GCLC	Quintozene	57	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	57	2	0.00080	0.00060	0.0010	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	57	2	0.0605	0.029	0.0920	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	57	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	57	1	0.597	0.597	0.597	1
PESTICIDES		PESTICIDES-GCLC	Tetraconazole	57	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	57	6	0.0750	0.0041	0.348	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	57	1	1.08	1.08	1.08	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	57	1	0.0690	0.069	0.0690	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Lime</i>									
METALS		METALS	Aluminum	8	7	0.290	0.091	0.537	
METALS		METALS	Antimony	8	0				
METALS		METALS	Arsenic	8	0				
METALS		METALS	Beryllium	8	2	0.0014	0.0010	0.0018	
METALS		METALS	Boron	8	7	1.87	1.46	2.20	
METALS		METALS	Cadmium	8	0				
METALS		METALS	Chromium	8	4	0.0153	0.0117	0.0190	
METALS		METALS	Cobalt	8	3	0.0020	0.00070	0.0028	
METALS		METALS	Copper	8	6	0.507	0.350	0.622	
METALS		METALS	Iron	8	8	2.03	1.26	3.72	
METALS		METALS	Lead	8	5	0.0111	0.00060	0.0380	
METALS		METALS	Magnesium	8	8	145	98.5	215	
METALS		METALS	Manganese	8	8	0.705	0.420	1.07	
METALS		METALS	Mercury	8	4	0.00015	0.00010	0.00030	
METALS		METALS	Molybdenum	8	3	0.0105	0.0063	0.0155	
METALS		METALS	Nickel	8	7	0.0243	0.012	0.0360	
METALS		METALS	Selenium	8	1	0.020	0.020	0.020	
METALS		METALS	Tin	8	0				
METALS		METALS	Titanium	8	0				
METALS		METALS	Zinc	8	8	1.21	0.70	2.67	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	37	3	0.102	0.0772	0.149	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	30	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	46	37				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	46	6	0.00635	0.0012	0.0170	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	46	4	0.00925	0.0050	0.0150	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	46	3	0.00163	0.00060	0.0023	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	46	2	0.00495	0.0039	0.0060	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	46	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	46	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	46	3	0.0263	0.0060	0.0550	
PESTICIDES		PESTICIDES-GCLC	Diazinon	46	1	0.0158	0.0158	0.0158	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	46	2	0.0028	0.0020	0.0036	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	46	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Etofenprox	46	1	0.0480	0.048	0.0480	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	46	3	0.0111	0.0044	0.0160	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	46	3	0.0022	0.0012	0.0030	
PESTICIDES		PESTICIDES-GCLC	Imazalil	46	25	0.678	0.0015	4.40	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	46	12	0.0225	0.00050	0.0470	
PESTICIDES		PESTICIDES-GCLC	Malathion	46	1	0.0460	0.046	0.0460	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	46	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	46	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	46	1	0.0270	0.027	0.0270	
PESTICIDES		PESTICIDES-GCLC	Propargite	46	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	46	1	0.0310	0.031	0.0310	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	46	11	0.0258	0.0030	0.0977	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	46	1	0.080	0.080	0.080	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	46	1	0.0120	0.012	0.0120	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	46	1	0.080	0.080	0.080	
PESTICIDES		PESTICIDES-GCLC	Spiromesifen	46	1	0.070	0.070	0.070	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	46	6	0.0113	0.0012	0.0360	
PESTICIDES		PESTICIDES-GCLC	Tetradifon	46	1	0.0250	0.025	0.0250	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	46	13	0.597	0.0010	3.96	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	46	3	0.0140	0.0050	0.030	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	2				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	3	2	0.0032	0.0015	0.0049	
<i>Longan</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	1	0.0520	0.052	0.0520	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	1	1	0.0240	0.024	0.0240	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	1	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	1	1	0.0380	0.038	0.0380	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.0630	0.063	0.0630	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	1	1	0.267	0.267	0.267	1
PESTICIDES		PESTICIDES-GCLC	Tricyclazole	1	1	0.0340	0.034	0.0340	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	1	1	0.060	0.060	0.060	
<i>Loquat</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	1	0.0434	0.0434	0.0434	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	1	1	0.0026	0.0026	0.0026	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	1	1	0.0062	0.0062	0.0062	
<i>Mango</i>									
METALS		METALS	Aluminum	9	9	0.793	0.098	2.61	
METALS		METALS	Antimony	9	1	0.00070	0.00070	0.00070	
METALS		METALS	Arsenic	9	3	0.0114	0.0015	0.0191	
METALS		METALS	Beryllium	9	1	0.00050	0.00050	0.00050	
METALS		METALS	Boron	9	9	1.28	0.795	1.81	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cadmium	9	3	0.0053	0.0017	0.0082	
METALS		METALS	Chromium	9	3	0.0296	0.0135	0.0429	
METALS		METALS	Cobalt	9	3	0.00137	0.00080	0.0024	
METALS		METALS	Copper	9	9	0.732	0.420	1.25	
METALS		METALS	Iron	9	9	1.51	0.420	3.08	
METALS		METALS	Lead	9	3	0.00157	0.0010	0.0025	
METALS		METALS	Magnesium	9	9	141	80.5	214	
METALS		METALS	Manganese	9	9	1.78	0.924	2.86	
METALS		METALS	Mercury	9	3	0.00070	0.00040	0.0011	
METALS		METALS	Molybdenum	9	3	0.0046	0.0026	0.0081	
METALS		METALS	Nickel	9	8	0.0543	0.028	0.128	
METALS		METALS	Selenium	9	1	0.0053	0.0053	0.0053	
METALS		METALS	Tin	9	0				
METALS		METALS	Titanium	9	1	0.0517	0.0517	0.0517	
METALS		METALS	Zinc	9	9	0.854	0.415	1.43	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	17	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	59	13	0.136	0.0497	0.290	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	56	1	0.0125	0.0125	0.0125	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	9	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	59	32				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	59	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	59	17	0.0574	0.0030	0.272	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	59	7	0.0188	0.00090	0.0530	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	59	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	59	3	0.00187	0.00030	0.0040	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	59	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	59	1	0.0045	0.0045	0.0045	
PESTICIDES		PESTICIDES-GCLC	Cyproconazole	59	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	59	2	0.00070	0.00030	0.0011	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	59	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	59	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	59	8	0.109	0.0065	0.289	
PESTICIDES		PESTICIDES-GCLC	fluopyram	59	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	59	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Malathion	59	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	59	1	0.0240	0.024	0.0240	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	59	2	0.00315	0.0014	0.0049	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	59	4	0.0093	0.0012	0.0230	
PESTICIDES		PESTICIDES-GCLC	Tetraconazole	59	1	0.0350	0.035	0.0350	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	59	6	0.101	0.0021	0.355	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	59	2	0.0117	0.0050	0.0183	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	8	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	8	1	0.00090	0.00090	0.00090	
<i>Mangosteen</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Melon</i>									
METALS		METALS	Aluminum	6	6	0.365	0.058	0.763	
METALS		METALS	Antimony	6	1	0.0023	0.0023	0.0023	
METALS		METALS	Arsenic	6	2	0.0177	0.0059	0.0294	
METALS		METALS	Beryllium	6	0				
METALS		METALS	Boron	6	6	1.95	0.963	2.79	
METALS		METALS	Cadmium	6	2	0.0043	0.0011	0.0075	
METALS		METALS	Chromium	6	2	0.880	0.037	1.72	
METALS		METALS	Cobalt	6	1	0.0423	0.0423	0.0423	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Copper	6	4	1.19	0.290	3.85	
METALS		METALS	Iron	6	6	7.75	2.17	19.9	
METALS		METALS	Lead	6	2	0.0184	0.0090	0.0277	
METALS		METALS	Magnesium	6	6	170	121	189	
METALS		METALS	Manganese	6	6	0.935	0.593	1.76	
METALS		METALS	Mercury	6	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	6	1	0.138	0.138	0.138	
METALS		METALS	Nickel	6	4	0.261	0.012	0.895	
METALS		METALS	Selenium	6	1	0.020	0.020	0.020	
METALS		METALS	Tin	6	1	0.134	0.134	0.134	
METALS		METALS	Titanium	6	0				
METALS		METALS	Zinc	6	6	1.23	0.626	2.58	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	28	4	0.182	0.0663	0.311	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	24	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	42	28				
PESTICIDES		PESTICIDES-GCLC	Acephate	42	1	0.0360	0.036	0.0360	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	42	7	0.0102	0.00050	0.0320	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	42	5	0.0232	0.0040	0.0780	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	42	3	0.00567	0.0050	0.0060	
PESTICIDES		PESTICIDES-GCLC	Boscalid	42	2	0.0033	0.0016	0.0050	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	42	1	0.0840	0.084	0.0840	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	42	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	42	6	0.0102	0.00060	0.0283	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	42	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	42	4	0.0106	0.0021	0.0240	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	42	9	0.0171	0.0030	0.0336	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	42	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	42	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	fluopyram	42	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	42	2	0.0135	0.011	0.0160	
PESTICIDES		PESTICIDES-GCLC	Imazalil	42	3	0.0107	0.0027	0.0210	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	42	12	0.0192	0.0012	0.050	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	42	2	0.00165	0.0013	0.0020	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	42	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	42	1	0.0150	0.015	0.0150	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	42	2	0.0365	0.013	0.060	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	42	2	0.0055	0.0040	0.0070	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	42	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	42	8	0.00869	0.0022	0.0220	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Melon - Cantaloupe</i>									
METALS		METALS	Aluminum	14	12	0.825	0.087	2.15	
METALS		METALS	Antimony	14	0				
METALS		METALS	Arsenic	14	11	0.0161	0.0052	0.0356	
METALS		METALS	Beryllium	14	0				
METALS		METALS	Boron	14	14	2.19	1.33	3.71	
METALS		METALS	Cadmium	14	11	0.0129	0.0030	0.0402	
METALS		METALS	Chromium	14	4	0.0103	0.0067	0.0130	
METALS		METALS	Cobalt	14	3	0.00813	0.0023	0.0157	
METALS		METALS	Copper	14	14	0.485	0.270	0.749	
METALS		METALS	Iron	14	14	2.89	0.80	4.92	
METALS		METALS	Lead	14	3	0.0022	0.0018	0.0025	
METALS		METALS	Magnesium	14	14	231	128	412	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Manganese	14	14	1.20	0.462	3.77	
METALS		METALS	Mercury	14	4	0.00128	0.00030	0.0024	
METALS		METALS	Molybdenum	14	4	0.0455	0.0163	0.0920	
METALS		METALS	Nickel	14	13	0.194	0.0159	0.526	
METALS		METALS	Selenium	14	4	0.0154	0.0064	0.030	
METALS		METALS	Tin	14	0				
METALS		METALS	Titanium	14	4	0.0693	0.043	0.0940	
METALS		METALS	Zinc	14	14	1.40	0.680	1.92	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	30	6	0.135	0.0558	0.270	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	21	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	7	1				
PESTICIDES		GLYPHOSATE	Glyphosate	7	1	0.0086	0.0086	0.0086	
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	42	32				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	42	8	0.0096	0.00070	0.0410	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	42	7	0.00254	0.00080	0.0050	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	42	10	0.00682	0.0030	0.0130	
PESTICIDES		PESTICIDES-GCLC	Boscalid	42	4	0.0268	0.0021	0.0810	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	42	4	0.00123	0.00040	0.0025	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	42	6	0.0142	0.0011	0.0630	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	42	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	42	6	0.0337	0.0010	0.0950	2
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	42	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	42	2	0.0090	0.0020	0.0160	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	42	4	0.0010	0.00080	0.0015	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	42	5	0.0133	0.00090	0.0450	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	42	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	42	8	0.0117	0.0012	0.0620	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	42	3	0.0167	0.0059	0.0278	
PESTICIDES		PESTICIDES-GCLC	Famoxadone	42	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Fenuron	42	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	42	1	0.134	0.134	0.134	
PESTICIDES		PESTICIDES-GCLC	fluopyram	42	3	0.00453	0.00050	0.0118	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	42	5	0.0048	0.0034	0.0081	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	42	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	42	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Imazalil	42	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	42	7	0.0208	0.00040	0.0740	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	42	2	0.0010	0.00070	0.0013	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	42	4	0.00535	0.00050	0.010	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	42	3	0.00223	0.00080	0.0047	
PESTICIDES		PESTICIDES-GCLC	Methomyl	42	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	42	3	0.00167	0.00080	0.0034	
PESTICIDES		PESTICIDES-GCLC	Mirex	42	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	42	5	0.0187	0.0030	0.0540	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	42	3	0.673	0.039	1.64	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	42	1	0.0108	0.0108	0.0108	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	42	4	0.0672	0.00030	0.198	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	42	2	0.00070	0.00060	0.00080	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	42	2	0.0011	0.00080	0.0014	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	42	2	0.0205	0.010	0.0310	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	42	3	0.402	0.00080	1.19	1
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	42	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	1				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-LC	Acetamiprid	1	1	0.0299	0.0299	0.0299	
PESTICIDES		PESTICIDES-LC	Mandipropamid	1	1	0.0162	0.0162	0.0162	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	0				
<i>Melon - Honeydew</i>									
METALS		METALS	Aluminum	10	8	0.485	0.316	0.695	
METALS		METALS	Antimony	10	1	0.0012	0.0012	0.0012	
METALS		METALS	Arsenic	10	9	0.0124	0.0035	0.0291	
METALS		METALS	Beryllium	10	0				
METALS		METALS	Boron	10	10	1.89	1.32	2.88	
METALS		METALS	Cadmium	10	9	0.00861	0.0032	0.0157	
METALS		METALS	Chromium	10	7	0.0170	0.0042	0.0440	
METALS		METALS	Cobalt	10	6	0.0102	0.0068	0.0152	
METALS		METALS	Copper	10	9	0.591	0.318	1.00	
METALS		METALS	Iron	10	9	2.39	1.33	5.60	
METALS		METALS	Lead	10	6	0.00262	0.00080	0.0103	
METALS		METALS	Magnesium	10	10	197	140	327	
METALS		METALS	Manganese	10	10	0.663	0.204	1.19	
METALS		METALS	Mercury	10	2	0.00015	0.00010	0.00020	
METALS		METALS	Molybdenum	10	6	0.0246	0.0025	0.0572	
METALS		METALS	Nickel	10	10	0.0475	0.018	0.116	
METALS		METALS	Selenium	10	1	0.0346	0.0346	0.0346	
METALS		METALS	Tin	10	1	0.0211	0.0211	0.0211	
METALS		METALS	Titanium	10	1	0.0110	0.011	0.0110	
METALS		METALS	Zinc	10	10	1.56	0.397	3.51	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	6	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	30	6	0.0720	0.0331	0.115	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	19	3	0.0167	0.0142	0.0180	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	9	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	48	35				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	48	10	0.0047	0.0012	0.0190	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	48	3	0.108	0.0023	0.189	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	48	16	0.00423	0.00080	0.0170	
PESTICIDES		PESTICIDES-GCLC	Boscalid	48	4	0.0034	0.0010	0.0063	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	48	2	0.00415	0.00070	0.0076	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	48	5	0.00378	0.00090	0.010	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	48	6	0.218	0.0045	0.855	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	48	2	0.00090	0.00060	0.0012	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	48	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	48	5	0.00572	0.00060	0.0180	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	48	2	0.00515	0.00060	0.0097	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	48	1	0.0065	0.0065	0.0065	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	48	5	0.00896	0.00090	0.0360	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	48	1	0.0096	0.0096	0.0096	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	48	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	48	2	0.200	0.0050	0.395	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	48	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	48	5	0.0269	0.0043	0.0610	
PESTICIDES		PESTICIDES-GCLC	Esfenvalerate	48	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	fluopyram	48	6	0.00283	0.00030	0.0080	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	48	3	0.0091	0.0055	0.0128	
PESTICIDES		PESTICIDES-GCLC	Imazalil	48	1	0.0066	0.0066	0.0066	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	48	15	0.0103	0.00040	0.0497	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	48	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	48	5	0.00228	0.0013	0.0048	
PESTICIDES		PESTICIDES-GCLC	Methomyl	48	1	0.0027	0.0027	0.0027	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Novaluron	48	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	48	1	0.550	0.550	0.550	1
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	48	2	0.0130	0.0080	0.0179	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	48	2	0.0155	0.0030	0.0280	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	48	3	0.00087	0.00020	0.0022	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	48	2	0.00595	0.00090	0.0110	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	48	2	0.00060	0.00040	0.00080	
PESTICIDES		PESTICIDES-GCLC	Spiromesifen	48	1	0.0039	0.0039	0.0039	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	48	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	48	4	0.0097	0.0013	0.020	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	8	0				
<i>Misc Asian Vegetables</i>									
METALS		METALS	Aluminum	1	1	103	103	103	
METALS		METALS	Antimony	1	1	0.0019	0.0019	0.0019	
METALS		METALS	Arsenic	1	1	0.0066	0.0066	0.0066	
METALS		METALS	Beryllium	1	1	0.0010	0.0010	0.0010	
METALS		METALS	Boron	1	1	1.42	1.42	1.42	
METALS		METALS	Cadmium	1	1	0.0615	0.0615	0.0615	
METALS		METALS	Chromium	1	1	0.0413	0.0413	0.0413	
METALS		METALS	Cobalt	1	1	0.0336	0.0336	0.0336	
METALS		METALS	Copper	1	1	1.55	1.55	1.55	
METALS		METALS	Iron	1	1	52.7	52.7	52.7	
METALS		METALS	Lead	1	1	0.0059	0.0059	0.0059	
METALS		METALS	Magnesium	1	1	250	250	250	
METALS		METALS	Manganese	1	1	12.4	12.4	12.4	
METALS		METALS	Mercury	1	1	0.0015	0.0015	0.0015	
METALS		METALS	Molybdenum	1	1	0.0168	0.0168	0.0168	
METALS		METALS	Nickel	1	1	0.0538	0.0538	0.0538	
METALS		METALS	Selenium	1	1	0.0258	0.0258	0.0258	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	2.97	2.97	2.97	
METALS		METALS	Zinc	1	1	7.06	7.06	7.06	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	6	1	0.0345	0.0345	0.0345	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	3				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	6	1	0.509	0.509	0.509	
PESTICIDES		PESTICIDES-GCLC	Boscalid	6	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	6	1	0.790	0.790	0.790	1
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	6	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Chlorantranilprole	6	1	0.606	0.606	0.606	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	6	1	0.0310	0.031	0.0310	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	6	1	1.26	1.26	1.26	1
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	6	1	1.07	1.07	1.07	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	6	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Methomyl	6	1	0.240	0.240	0.240	1
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	6	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	6	1	0.404	0.404	0.404	
<i>Misc Fruit</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Chlorantranilprole	1	1	0.00080	0.00080	0.00080	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	1	1	0.0082	0.0082	0.0082	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	1	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Fenuron	1	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	1	1	0.607	0.607	0.607	
PESTICIDES		PESTICIDES-GCLC	fluopyram	1	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	1	1	0.133	0.133	0.133	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	1	1	0.00070	0.00070	0.00070	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Misc Vegetables</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	4	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	1				
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	4	1	0.0190	0.019	0.0190	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	4	1	0.0060	0.0060	0.0060	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Mushroom</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	11	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	7	1	0.0747	0.0747	0.0747	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	9	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	1				
PESTICIDES		GLYPHOSATE	AminomethylPhosphonic Acid	2	1	0.0091	0.0091	0.0091	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	15	4				
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	15	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Emamectin (Total)	15	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	15	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	15	1	0.0021	0.0021	0.0021	
PESTICIDES		PESTICIDES-GCLC	Imazalil	15	1	0.0093	0.0093	0.0093	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	15	1	0.292	0.292	0.292	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Nectarine</i>									
METALS		METALS	Aluminum	5	5	0.600	0.290	1.30	
METALS		METALS	Antimony	5	1	0.0013	0.0013	0.0013	
METALS		METALS	Arsenic	5	2	0.00945	0.0070	0.0119	
METALS		METALS	Beryllium	5	0				
METALS		METALS	Boron	5	5	6.97	4.69	9.19	
METALS		METALS	Cadmium	5	1	0.00060	0.00060	0.00060	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Chromium	5	1	0.0976	0.0976	0.0976	
METALS		METALS	Cobalt	5	1	0.00070	0.00070	0.00070	
METALS		METALS	Copper	5	5	0.603	0.490	0.740	
METALS		METALS	Iron	5	5	1.79	1.38	2.25	
METALS		METALS	Lead	5	3	0.0149	0.0017	0.0290	
METALS		METALS	Magnesium	5	5	90.5	71.3	108	
METALS		METALS	Manganese	5	5	0.470	0.30	0.652	
METALS		METALS	Mercury	5	3	0.00023	0.00010	0.00040	
METALS		METALS	Molybdenum	5	2	0.0413	0.0226	0.060	
METALS		METALS	Nickel	5	4	0.0658	0.0442	0.102	
METALS		METALS	Selenium	5	1	0.040	0.040	0.040	
METALS		METALS	Tin	5	1	0.0540	0.054	0.0540	
METALS		METALS	Titanium	5	2	0.0455	0.011	0.080	
METALS		METALS	Zinc	5	5	0.977	0.798	1.30	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	8	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	25	1	0.0341	0.0341	0.0341	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	24	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-F	Fludioxonil	1	1	0.231	0.231	0.231	
PESTICIDES		PESTICIDES-F	Tebuconazole	1	1	0.183	0.183	0.183	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	28	28				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	28	4	0.0589	0.00050	0.119	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	28	5	0.150	0.0034	0.674	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	28	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Boscalid	28	1	0.0851	0.0851	0.0851	
PESTICIDES		PESTICIDES-GCLC	Captan	28	1	1.28	1.28	1.28	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	28	6	0.0135	0.0096	0.0180	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	28	1	0.0066	0.0066	0.0066	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	28	1	0.0690	0.069	0.0690	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	28	7	0.0218	0.0029	0.109	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	28	1	0.0275	0.0275	0.0275	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	28	1	0.0181	0.0181	0.0181	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	28	1	0.0140	0.014	0.0140	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	28	3	0.0144	0.0063	0.0190	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	28	5	0.0880	0.031	0.179	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	28	1	0.0189	0.0189	0.0189	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	28	27	0.489	0.0070	1.86	
PESTICIDES		PESTICIDES-GCLC	fluopyram	28	4	0.0138	0.00050	0.0390	
PESTICIDES		PESTICIDES-GCLC	Imazalil	28	2	0.381	0.0012	0.760	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	28	1	0.060	0.060	0.060	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	28	4	0.0102	0.0012	0.020	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	28	3	0.0310	0.0129	0.0520	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	28	2	0.0010	0.00070	0.0013	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	28	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	28	5	0.596	0.0155	2.55	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	28	1	0.0503	0.0503	0.0503	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	28	1	0.0530	0.053	0.0530	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	28	10	0.283	0.00060	0.90	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	28	2	0.0114	0.00080	0.0220	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	28	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	28	7	0.0160	0.00050	0.0350	
PESTICIDES		PESTICIDES-GCLC	Spirodiclofen	28	6	0.0432	0.0038	0.110	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	28	5	0.0976	0.0383	0.196	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	28	1	0.0110	0.011	0.0110	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	28	2	0.0031	0.00020	0.0060	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	28	2	0.0210	0.019	0.0230	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-LC	Acetamiprid	1	1	0.0339	0.0339	0.0339	
PESTICIDES		PESTICIDES-LC	Chlorantraniliprole	1	1	0.0173	0.0173	0.0173	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Nut - Almond</i>									
METALS		METALS	Aluminum	12	12	3.78	0.449	7.16	
METALS		METALS	Antimony	12	4	0.00448	0.00246	0.00795	
METALS		METALS	Arsenic	12	12	0.0133	0.0062	0.0284	
METALS		METALS	Cadmium	12	9	0.0130	0.00451	0.0279	
METALS		METALS	Chromium	12	12	0.137	0.0241	0.426	
METALS		METALS	Copper	12	12	9.87	8.49	13.0	
METALS		METALS	Iron	12	12	35.4	29.6	41.9	
METALS		METALS	Lead	12	9	0.00449	0.00244	0.00643	
METALS		METALS	Manganese	12	12	21.9	16.5	26.5	
METALS		METALS	Mercury	12	0				
METALS		METALS	Nickel	12	12	0.833	0.395	1.14	
METALS		METALS	Selenium	12	7	0.0250	0.0149	0.0374	
METALS		METALS	Tin	12	2	0.0250	0.0107	0.0392	
METALS		METALS	Zinc	12	12	32.8	25.1	42.5	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	11	7				
PESTICIDES		GLYPHOSATE	Glyphosate	11	2	0.0281	0.0221	0.0341	
PESTICIDES		GLYPHOSATE	MPPA (3-Methylphosphinicopropionic Acid)	11	6	0.0530	0.0243	0.0962	
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	11	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	11	4				
PESTICIDES		PESTICIDES-N-LC	Methoxyfenozide	11	5	0.0159	0.0108	0.0330	
<i>Nut - Brazil Nut</i>									
METALS		METALS	Aluminum	6	6	0.578	0.313	1.06	
METALS		METALS	Antimony	6	0				
METALS		METALS	Arsenic	6	4	0.00570	0.00324	0.0115	
METALS		METALS	Cadmium	6	0				
METALS		METALS	Chromium	6	6	0.0501	0.0358	0.0672	
METALS		METALS	Copper	6	6	19.2	16.8	21.1	
METALS		METALS	Iron	6	6	26.5	24.4	28.2	
METALS		METALS	Lead	6	3	0.00298	0.00217	0.00424	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Manganese	6	6	10.7	8.83	12.4	
METALS		METALS	Mercury	6	0				
METALS		METALS	Nickel	6	6	4.24	3.03	5.28	
METALS		METALS	Selenium	6	6	7.69	1.62	34.0	
METALS		METALS	Tin	6	0				
METALS		METALS	Zinc	6	6	45.5	42.0	54.6	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	1	0				
<i>Nut - Cashew</i>									
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	5	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	5	0				
<i>Nut - Hazelnut/Filbert</i>									
METALS		METALS	Aluminum	2	2	0.711	0.611	0.810	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	2	0.00850	0.00289	0.0141	
METALS		METALS	Cadmium	2	2	0.0115	0.0103	0.0126	
METALS		METALS	Chromium	2	2	0.0516	0.024	0.0792	
METALS		METALS	Copper	2	2	16.8	12.7	20.9	
METALS		METALS	Iron	2	2	29.2	29.1	29.2	
METALS		METALS	Lead	2	2	0.00420	0.00223	0.00616	
METALS		METALS	Manganese	2	2	74.6	42.2	107	
METALS		METALS	Mercury	2	1	0.00082	0.00082	0.00082	
METALS		METALS	Nickel	2	2	2.08	2.05	2.11	
METALS		METALS	Selenium	2	2	0.0233	0.0232	0.0234	
METALS		METALS	Tin	2	0				
METALS		METALS	Zinc	2	2	21.4	20.6	22.1	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	5	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	5	0				
<i>Nut - Pecan</i>									
METALS		METALS	Aluminum	4	4	2.11	1.32	2.76	
METALS		METALS	Antimony	4	0				
METALS		METALS	Arsenic	4	4	0.110	0.0405	0.153	
METALS		METALS	Cadmium	4	4	0.0327	0.0177	0.0401	
METALS		METALS	Chromium	4	4	0.0675	0.0376	0.114	
METALS		METALS	Copper	4	4	10.3	7.80	12.5	
METALS		METALS	Iron	4	4	29.1	26.0	32.0	
METALS		METALS	Lead	4	3	0.00457	0.0024	0.00761	
METALS		METALS	Manganese	4	4	34.3	22.7	44.6	
METALS		METALS	Mercury	4	2	0.00082	0.00074	0.00090	
METALS		METALS	Nickel	4	4	2.46	1.54	3.87	
METALS		METALS	Selenium	4	4	0.0350	0.013	0.0715	
METALS		METALS	Tin	4	2	0.0106	0.00975	0.0115	
METALS		METALS	Zinc	4	4	49.0	38.5	61.1	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	5	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	5	0				
<i>Nut - Walnut</i>									
METALS		METALS	Aluminum	12	12	0.774	0.383	1.61	
METALS		METALS	Antimony	12	1	0.00349	0.00349	0.00349	
METALS		METALS	Arsenic	12	10	0.00702	0.00305	0.00987	
METALS		METALS	Cadmium	12	0				
METALS		METALS	Chromium	12	12	0.0434	0.0116	0.0796	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Copper	12	12	13.0	10.4	16.6	
METALS		METALS	Iron	12	12	23.8	20.0	26.9	
METALS		METALS	Lead	12	1	0.00338	0.00338	0.00338	
METALS		METALS	Manganese	12	12	29.3	21.5	37.1	
METALS		METALS	Mercury	12	2	0.00142	0.00073	0.0021	
METALS		METALS	Nickel	12	12	3.69	1.67	5.08	
METALS		METALS	Selenium	12	12	0.0198	0.0109	0.0342	
METALS		METALS	Tin	12	3	0.0182	0.0123	0.0298	
METALS		METALS	Zinc	12	12	31.6	24.0	36.3	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	9	0				
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	9	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	9	0				
<i>Okra</i>									
METALS		METALS	Aluminum	1	1	0.196	0.196	0.196	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0082	0.0082	0.0082	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	5.40	5.40	5.40	
METALS		METALS	Cadmium	1	1	0.0064	0.0064	0.0064	
METALS		METALS	Chromium	1	1	0.0580	0.058	0.0580	
METALS		METALS	Copper	1	1	1.13	1.13	1.13	
METALS		METALS	Iron	1	1	4.49	4.49	4.49	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	607	607	607	
METALS		METALS	Manganese	1	1	2.40	2.40	2.40	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	1	0.050	0.050	0.050	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	6.90	6.90	6.90	
PESTICIDES		EBDC(CS2)	Dithiocarbamate	8	1	0.854	0.854	0.854	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	8	6				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	8	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	8	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Boscalid	8	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	8	1	0.030	0.030	0.030	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	8	1	0.0340	0.034	0.0340	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	8	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	8	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	8	2	0.0070	0.0060	0.0080	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	8	1	0.0080	0.0080	0.0080	
<i>Olive</i>									
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	1				
PESTICIDES		GLYPHOSATE	MPPA (3-Methylphosphinicopropionic Acid)	1	1	0.0466	0.0466	0.0466	
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	0				
<i>Onion</i>									
METALS		METALS	Aluminum	12	10	1.09	0.067	3.17	
METALS		METALS	Antimony	12	0				
METALS		METALS	Arsenic	12	8	0.00948	0.0012	0.0228	
METALS		METALS	Beryllium	12	1	0.0011	0.0011	0.0011	
METALS		METALS	Boron	12	12	1.72	1.41	2.13	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cadmium	12	9	0.00837	0.0037	0.0150	
METALS		METALS	Chromium	12	7	0.0486	0.0106	0.174	
METALS		METALS	Cobalt	12	6	0.0082	0.0019	0.0322	
METALS		METALS	Copper	12	10	0.553	0.20	0.983	
METALS		METALS	Iron	12	12	2.54	0.90	5.37	
METALS		METALS	Lead	12	7	0.00896	0.0015	0.0268	
METALS		METALS	Magnesium	12	12	101	55.1	183	
METALS		METALS	Manganese	12	12	1.16	0.433	2.13	
METALS		METALS	Mercury	12	8	0.00021	0.00010	0.00060	
METALS		METALS	Molybdenum	12	8	0.0359	0.0044	0.0752	
METALS		METALS	Nickel	12	9	0.0587	0.027	0.114	
METALS		METALS	Selenium	12	5	0.0209	0.0055	0.050	
METALS		METALS	Tin	12	2	0.0126	0.0104	0.0147	
METALS		METALS	Titanium	12	4	0.121	0.070	0.171	
METALS		METALS	Zinc	12	12	1.63	0.828	3.08	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	14	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	40	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	84	21				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	84	3	0.0174	0.0011	0.0490	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	84	1	0.0640	0.064	0.0640	
PESTICIDES		PESTICIDES-GCLC	Boscalid	84	5	0.00292	0.0014	0.0075	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	84	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	84	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	84	2	0.0090	0.0011	0.0169	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	84	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	84	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	84	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	84	2	0.00070	0.00060	0.00080	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	84	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	84	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	84	2	0.00060	0.00050	0.00070	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	84	2	0.0011	0.00090	0.0013	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	84	2	0.00325	0.0015	0.0050	
PESTICIDES		PESTICIDES-GCLC	fluopyram	84	6	0.00183	0.00080	0.0049	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	84	6	0.0069	0.00070	0.0170	
PESTICIDES		PESTICIDES-GCLC	Iprodione	84	5	0.00446	0.0011	0.0113	
PESTICIDES		PESTICIDES-GCLC	Methomyl	84	2	0.00095	0.00070	0.0012	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	84	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	84	1	0.0190	0.019	0.0190	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	84	1	0.0120	0.012	0.0120	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	84	2	0.00165	0.00030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	84	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	84	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	84	7	0.00137	0.00030	0.0025	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Onion - Green</i>									
METALS		METALS	Aluminum	7	7	9.21	0.130	34.1	
METALS		METALS	Antimony	7	1	0.00080	0.00080	0.00080	
METALS		METALS	Arsenic	7	6	0.0274	0.011	0.0476	
METALS		METALS	Beryllium	7	1	0.0010	0.0010	0.0010	
METALS		METALS	Boron	7	7	1.43	0.898	2.29	
METALS		METALS	Cadmium	7	6	0.0165	0.0070	0.0224	
METALS		METALS	Chromium	7	6	0.0320	0.015	0.0688	
METALS		METALS	Cobalt	7	1	0.0108	0.0108	0.0108	
METALS		METALS	Copper	7	5	0.342	0.20	0.530	
METALS		METALS	Iodine	7	0				
METALS		METALS	Iron	7	7	10.6	3.02	25.4	
METALS		METALS	Lead	7	5	0.0136	0.0072	0.0244	
METALS		METALS	Magnesium	7	7	182	95.7	332	
METALS		METALS	Manganese	7	7	2.06	1.15	3.20	
METALS		METALS	Mercury	7	3	0.00053	0.00010	0.0012	
METALS		METALS	Molybdenum	7	3	0.0593	0.0498	0.0650	
METALS		METALS	Nickel	7	6	0.0375	0.016	0.0592	
METALS		METALS	Selenium	7	2	0.0553	0.0205	0.090	
METALS		METALS	Tin	7	0				
METALS		METALS	Titanium	7	6	0.570	0.088	1.66	
METALS		METALS	Zinc	7	7	1.84	0.729	2.73	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	11	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	30	21				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	30	15	0.0512	0.0013	0.170	
PESTICIDES		PESTICIDES-GCLC	Chloroneb	30	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	30	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	30	3	0.0132	0.00070	0.0320	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	30	4	0.0333	0.0028	0.101	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	30	1	0.0130	0.013	0.0130	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	30	6	0.0159	0.0016	0.0426	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	30	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	30	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	30	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	30	2	0.0310	0.00090	0.0610	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	30	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	30	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Methomyl	30	2	0.00065	0.00060	0.00070	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	30	4	0.0012	0.00060	0.0018	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	30	3	0.0135	0.0034	0.0240	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Orange</i>									
METALS		METALS	Aluminum	33	31	0.543	0.128	1.94	
METALS		METALS	Antimony	33	0				
METALS		METALS	Arsenic	33	7	0.00254	0.00070	0.0083	
METALS		METALS	Beryllium	33	0				
METALS		METALS	Boron	33	32	3.47	1.27	6.04	
METALS		METALS	Cadmium	33	1	0.0051	0.0051	0.0051	
METALS		METALS	Chromium	33	12	0.0175	0.0086	0.0360	
METALS		METALS	Cobalt	33	10	0.00167	0.00030	0.0035	
METALS		METALS	Copper	33	31	0.589	0.340	1.09	
METALS		METALS	Iodine	33	0				
METALS		METALS	Iron	33	33	1.57	0.450	2.62	
METALS		METALS	Lead	33	12	0.00181	0.00030	0.0050	
METALS		METALS	Magnesium	33	33	144	79.5	244	
METALS		METALS	Manganese	33	33	0.508	0.198	1.37	
METALS		METALS	Mercury	33	10	0.00019	0.00010	0.00050	
METALS		METALS	Molybdenum	33	11	0.0108	0.0035	0.0176	
METALS		METALS	Nickel	33	31	0.0753	0.0092	0.703	
METALS		METALS	Selenium	33	2	0.0250	0.020	0.030	
METALS		METALS	Tin	33	0				
METALS		METALS	Titanium	33	5	0.0863	0.010	0.340	
METALS		METALS	Zinc	33	33	0.876	0.450	1.70	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	30	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	11	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	151	33	0.161	0.040	1.11	15
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	84	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	17	1				
PESTICIDES		GLYPHOSATE	AminomethylPhosphonic Acid	17	1	0.0067	0.0067	0.0067	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	178	166				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	178	11	0.0215	0.00040	0.133	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	178	35	0.167	0.0010	1.10	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	178	1	0.0122	0.0122	0.0122	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	178	9	0.00483	0.00030	0.0320	
PESTICIDES		PESTICIDES-GCLC	Boscalid	178	5	0.0131	0.0015	0.0350	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	178	8	0.0186	0.0020	0.0430	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	178	1	0.0045	0.0045	0.0045	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	178	1	0.0330	0.033	0.0330	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	178	8	0.0860	0.00060	0.465	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	178	1	0.0102	0.0102	0.0102	
PESTICIDES		PESTICIDES-GCLC	Chlorfenapyr	178	1	0.0230	0.023	0.0230	
PESTICIDES		PESTICIDES-GCLC	Chloridazon	178	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	178	3	0.00913	0.0015	0.0230	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	178	7	0.00966	0.00040	0.0348	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	178	8	0.00946	0.00020	0.0330	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	178	6	0.00448	0.00070	0.0152	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	178	2	0.00685	0.0057	0.0080	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	178	1	0.0310	0.031	0.0310	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	178	3	0.0453	0.018	0.0650	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	178	8	0.0104	0.00020	0.0270	
PESTICIDES		PESTICIDES-GCLC	Diflubenzuron	178	6	0.00695	0.00030	0.0205	
PESTICIDES		PESTICIDES-GCLC	Dimethoate	178	1	0.0380	0.038	0.0380	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	178	1	0.0041	0.0041	0.0041	
PESTICIDES		PESTICIDES-GCLC	Etofenprox	178	4	0.0357	0.020	0.0509	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	178	4	0.0220	0.0028	0.0410	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	178	3	0.0258	0.0014	0.0490	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	178	9	0.0193	0.00030	0.0704	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	178	13	0.00901	0.00060	0.0410	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	178	1	0.0465	0.0465	0.0465	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	178	45	0.596	0.0015	3.34	
PESTICIDES		PESTICIDES-GCLC	fluopyram	178	4	0.00143	0.00030	0.0045	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	178	8	0.00485	0.00010	0.0194	
PESTICIDES		PESTICIDES-GCLC	Imazalil	178	146	1.35	0.0022	6.0	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	178	20	0.0108	0.00020	0.030	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	178	1	0.0216	0.0216	0.0216	
PESTICIDES		PESTICIDES-GCLC	Kresoxim-methyl	178	1	0.0248	0.0248	0.0248	
PESTICIDES		PESTICIDES-GCLC	Lufenuron	178	1	0.0574	0.0574	0.0574	
PESTICIDES		PESTICIDES-GCLC	Malathion	178	7	0.0201	0.00060	0.0790	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	178	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	178	6	0.0424	0.0134	0.0740	
PESTICIDES		PESTICIDES-GCLC	Novaluron	178	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	178	17	0.935	0.0020	3.84	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	178	5	0.00118	0.00090	0.0014	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	178	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Phosmet	178	2	0.0021	0.0020	0.0022	
PESTICIDES		PESTICIDES-GCLC	Picolinafen	178	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	178	2	0.143	0.134	0.152	2
PESTICIDES		PESTICIDES-GCLC	Propiconazole	178	18	0.0714	0.00070	0.611	
PESTICIDES		PESTICIDES-GCLC	Pymetrozine	178	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	178	22	0.0200	0.00030	0.0820	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	178	76	0.944	0.00030	6.37	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	178	33	0.0124	0.00040	0.080	
PESTICIDES		PESTICIDES-GCLC	Quinalphos	178	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	178	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	178	2	0.0451	0.00020	0.090	
PESTICIDES		PESTICIDES-GCLC	Spirodiclofen	178	1	0.116	0.116	0.116	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	178	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	178	4	0.0031	0.0017	0.0050	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	178	128	0.917	0.00060	5.99	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	178	5	0.00898	0.0012	0.0170	
PESTICIDES		PESTICIDES-GCLC	Thiophanate-methyl	178	1	0.0230	0.023	0.0230	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	178	5	0.0242	0.0020	0.0960	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	178	7	0.0147	0.011	0.0250	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	178	1	0.00050	0.00050	0.00050	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	19	8				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	19	8	0.0523	0.0010	0.128	
PESTICIDES		PHENOXY HERBICIDES	Dichlorprop	19	1	0.0063	0.0063	0.0063	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	5	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	5	1	0.0150	0.015	0.0150	
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	5	0				
<i>Papaya</i>									
METALS		METALS	Aluminum	5	4	2.21	0.30	7.46	
METALS		METALS	Antimony	5	0				
METALS		METALS	Arsenic	5	2	0.00225	0.00050	0.0040	
METALS		METALS	Beryllium	5	0				
METALS		METALS	Boron	5	5	1.93	1.41	2.48	
METALS		METALS	Cadmium	5	0				
METALS		METALS	Chromium	5	3	0.0110	0.0101	0.0120	
METALS		METALS	Cobalt	5	2	0.00695	0.0054	0.0085	
METALS		METALS	Copper	5	5	1.04	0.250	3.13	
METALS		METALS	Iron	5	5	3.13	1.62	6.20	
METALS		METALS	Lead	5	3	0.00863	0.0018	0.0220	
METALS		METALS	Magnesium	5	5	211	151	269	
METALS		METALS	Manganese	5	5	1.01	0.358	1.93	
METALS		METALS	Mercury	5	3	0.00020	0.00010	0.00030	
METALS		METALS	Molybdenum	5	2	0.0398	0.0319	0.0476	
METALS		METALS	Nickel	5	4	0.0834	0.026	0.222	
METALS		METALS	Selenium	5	1	0.020	0.020	0.020	
METALS		METALS	Tin	5	3	0.0859	0.0070	0.240	
METALS		METALS	Titanium	5	0				
METALS		METALS	Zinc	5	5	1.14	0.843	1.60	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	2	2	0.191	0.119	0.262	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	22	3	0.0203	0.012	0.0319	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	26	25				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	26	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	26	13	0.0560	0.0010	0.294	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	26	1	0.0428	0.0428	0.0428	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	26	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Boscalid	26	3	0.0184	0.0020	0.0382	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	26	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	26	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	26	1	0.0024	0.0024	0.0024	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	26	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	26	1	0.0034	0.0034	0.0034	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	26	3	0.0103	0.0023	0.0256	1



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	26	5	0.0495	0.0070	0.116	1
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	26	1	0.0095	0.0095	0.0095	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	26	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	26	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Fenpropidin	26	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Fenpropimorph	26	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	26	2	0.0152	0.0121	0.0183	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	26	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	26	10	0.0158	0.00080	0.0430	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	26	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	26	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	26	1	0.0330	0.033	0.0330	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	26	5	0.323	0.108	0.723	5
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	26	3	0.0262	0.0090	0.050	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	26	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	26	1	0.0710	0.071	0.0710	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	26	11	0.100	0.020	0.496	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	26	1	0.0010	0.0010	0.0010	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	5	0				
<i>Parsnip</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Passion fruit</i>									
METALS		METALS	Aluminum	1	1	0.806	0.806	0.806	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.77	2.77	2.77	
METALS		METALS	Cadmium	1	1	0.0079	0.0079	0.0079	
METALS		METALS	Chromium	1	1	0.0103	0.0103	0.0103	
METALS		METALS	Cobalt	1	1	0.0021	0.0021	0.0021	
METALS		METALS	Copper	1	1	0.907	0.907	0.907	
METALS		METALS	Iron	1	1	5.52	5.52	5.52	
METALS		METALS	Lead	1	1	0.0022	0.0022	0.0022	
METALS		METALS	Magnesium	1	1	155	155	155	
METALS		METALS	Manganese	1	1	1.10	1.10	1.10	
METALS		METALS	Mercury	1	1	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	1	1	0.0626	0.0626	0.0626	
METALS		METALS	Nickel	1	1	0.0242	0.0242	0.0242	
METALS		METALS	Selenium	1	1	0.0077	0.0077	0.0077	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.0823	0.0823	0.0823	
METALS		METALS	Zinc	1	1	2.31	2.31	2.31	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	6	1	1.29	1.29	1.29	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	6				
PESTICIDES		PESTICIDES-GCLC	Acephate	6	1	0.205	0.205	0.205	1
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	6	3	0.0217	0.0050	0.0342	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	6	1	0.0120	0.012	0.0120	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	6	1	0.0577	0.0577	0.0577	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	6	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	6	3	0.0388	0.0060	0.060	
PESTICIDES		PESTICIDES-GCLC	Iprodione	6	1	0.0160	0.016	0.0160	



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Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Malathion	6	1	0.0570	0.057	0.0570	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	6	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	6	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	6	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	6	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	6	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	6	4	0.0199	0.0026	0.0580	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	6	1	0.0063	0.0063	0.0063	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	6	2	0.0165	0.0030	0.030	
<i>Pea</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	10	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	25	14	1.25	0.0447	5.78	4
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	24	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	7	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	25	17				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	25	5	0.0868	0.00070	0.258	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	25	6	0.0924	0.00080	0.526	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	25	2	0.0371	0.0025	0.0717	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	25	1	0.0152	0.0152	0.0152	
PESTICIDES		PESTICIDES-GCLC	Boscalid	25	4	0.0557	0.00060	0.210	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	25	1	2.40	2.40	2.40	1
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	25	4	0.00508	0.00050	0.0180	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	25	2	0.0270	0.0208	0.0332	
PESTICIDES		PESTICIDES-GCLC	Chlorfenapyr	25	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	25	10	0.177	0.0095	0.862	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	25	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	25	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Chlozolinate	25	1	0.0087	0.0087	0.0087	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	25	3	0.0079	0.00060	0.020	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	25	1	0.0069	0.0069	0.0069	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	25	7	0.0191	0.0068	0.0420	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	25	2	0.00245	0.0023	0.0026	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	25	1	0.0640	0.064	0.0640	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	25	4	0.668	0.018	1.78	2
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	25	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Diclobutrazole	25	2	0.00455	0.00080	0.0083	
PESTICIDES		PESTICIDES-GCLC	Diethofencarb	25	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	25	7	0.0219	0.0016	0.060	
PESTICIDES		PESTICIDES-GCLC	Dimethoate	25	2	0.0175	0.010	0.0250	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	25	3	0.0224	0.010	0.0461	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	25	3	0.0054	0.00030	0.0130	
PESTICIDES		PESTICIDES-GCLC	Diniconazole	25	3	0.0520	0.0060	0.0954	
PESTICIDES		PESTICIDES-GCLC	Esfenvalerate	25	1	0.0219	0.0219	0.0219	
PESTICIDES		PESTICIDES-GCLC	Ethiofencarb sulfone	25	2	0.0031	0.0030	0.0032	
PESTICIDES		PESTICIDES-GCLC	Ethirimol	25	1	0.0035	0.0035	0.0035	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	25	1	0.124	0.124	0.124	1
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	25	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	25	1	0.0034	0.0034	0.0034	
PESTICIDES		PESTICIDES-GCLC	Fenuron	25	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Flubendiamide	25	1	0.106	0.106	0.106	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	25	2	0.0727	0.0013	0.144	1
PESTICIDES		PESTICIDES-GCLC	fluopyram	25	1	0.0062	0.0062	0.0062	
PESTICIDES		PESTICIDES-GCLC	Flusilazole	25	1	0.0878	0.0878	0.0878	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	25	1	0.0097	0.0097	0.0097	
PESTICIDES		PESTICIDES-GCLC	Hexaconazole	25	1	0.0294	0.0294	0.0294	



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Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Imazalil	25	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	25	7	0.0261	0.00060	0.0752	
PESTICIDES		PESTICIDES-GCLC	Iprodione	25	4	0.154	0.0015	0.605	1
PESTICIDES		PESTICIDES-GCLC	Kresoxim-methyl	25	1	0.0109	0.0109	0.0109	
PESTICIDES		PESTICIDES-GCLC	Malathion	25	1	0.0032	0.0032	0.0032	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	25	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	25	1	0.0270	0.027	0.0270	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	25	3	0.0716	0.0022	0.207	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	25	3	0.0233	0.0045	0.0514	
PESTICIDES		PESTICIDES-GCLC	Omethoate	25	1	0.0250	0.025	0.0250	
PESTICIDES		PESTICIDES-GCLC	Oxadixyl	25	1	0.0950	0.095	0.0950	
PESTICIDES		PESTICIDES-GCLC	Paclobutrazol	25	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	25	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	25	1	0.0270	0.027	0.0270	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	25	3	0.0360	0.0043	0.0870	
PESTICIDES		PESTICIDES-GCLC	Pronamide	25	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	25	1	0.00010	0.00010	0.00010	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	25	4	0.0815	0.0028	0.226	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	25	5	0.0096	0.00080	0.0189	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	25	1	0.0330	0.033	0.0330	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	25	4	0.0315	0.00090	0.0567	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	25	2	0.00175	0.00050	0.0030	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	25	1	0.0023	0.0023	0.0023	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	25	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	25	8	0.0781	0.00090	0.236	2
PESTICIDES		PESTICIDES-GCLC	Tetraconazole	25	2	0.0177	0.015	0.0203	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	25	1	0.0450	0.045	0.0450	1
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	25	1	0.0690	0.069	0.0690	1
PESTICIDES		PESTICIDES-GCLC	Triflumizole	25	1	0.0024	0.0024	0.0024	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	1	0.0160	0.016	0.0160	
<i>Pea - Snow</i>									
METALS		METALS	Aluminum	1	1	1.70	1.70	1.70	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.16	2.16	2.16	
METALS		METALS	Cadmium	1	0				



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Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	1	0.70	0.70	0.70	
METALS		METALS	Iron	1	1	14.7	14.7	14.7	
METALS		METALS	Lead	1	1	0.0080	0.0080	0.0080	
METALS		METALS	Magnesium	1	1	294	294	294	
METALS		METALS	Manganese	1	1	5.13	5.13	5.13	
METALS		METALS	Mercury	1	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	0				
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.070	0.070	0.070	
METALS		METALS	Zinc	1	1	5.90	5.90	5.90	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	16	11	0.850	0.0753	2.35	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	14	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	15	11				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	15	1	0.0036	0.0036	0.0036	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	15	1	0.0025	0.0025	0.0025	
PESTICIDES		PESTICIDES-GCLC	Boscalid	15	2	0.0984	0.092	0.105	
PESTICIDES		PESTICIDES-GCLC	Captan	15	2	0.0405	0.018	0.0630	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	15	1	1.44	1.44	1.44	1
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	15	8	0.0598	0.0075	0.198	
PESTICIDES		PESTICIDES-GCLC	Chlorthiamid	15	1	0.0420	0.042	0.0420	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	15	2	0.0350	0.035	0.0350	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	15	2	0.0138	0.0096	0.0180	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	15	3	0.234	0.018	0.623	1
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	15	4	0.0723	0.024	0.166	1
PESTICIDES		PESTICIDES-GCLC	Dimethoate	15	2	0.127	0.021	0.232	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	15	2	0.134	0.0565	0.212	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	15	2	0.0354	0.0127	0.0580	
PESTICIDES		PESTICIDES-GCLC	Diniconazole	15	2	0.0090	0.0060	0.0120	
PESTICIDES		PESTICIDES-GCLC	Diphenylamine	15	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Ethirimol	15	1	0.0686	0.0686	0.0686	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	15	2	0.0048	0.0016	0.0080	
PESTICIDES		PESTICIDES-GCLC	Hexaconazole	15	2	0.159	0.156	0.163	2
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	15	3	0.0050	0.00090	0.0080	
PESTICIDES		PESTICIDES-GCLC	Iprodione	15	1	0.0510	0.051	0.0510	
PESTICIDES		PESTICIDES-GCLC	Malathion	15	1	0.0230	0.023	0.0230	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	15	1	0.287	0.287	0.287	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	15	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Omethoate	15	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Phosmet	15	1	0.0250	0.025	0.0250	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	15	1	0.0036	0.0036	0.0036	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	15	2	0.0215	0.0090	0.0340	
PESTICIDES		PESTICIDES-GCLC	Prometryne	15	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	15	3	0.0766	0.022	0.170	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	15	2	0.0225	0.0010	0.0440	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	15	1	0.0034	0.0034	0.0034	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	15	5	0.0205	0.0050	0.0408	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	15	2	0.135	0.029	0.240	2
PESTICIDES		PESTICIDES-GCLC	Triadimefon	15	1	0.0029	0.0029	0.0029	
PESTICIDES		PESTICIDES-GCLC	Triadimenol	15	2	0.0268	0.018	0.0356	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Peach</i>									
METALS		METALS	Aluminum	1	1	0.70	0.70	0.70	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0140	0.014	0.0140	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	4.37	4.37	4.37	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	1	0.50	0.50	0.50	
METALS		METALS	Iron	1	1	1.40	1.40	1.40	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	76.3	76.3	76.3	
METALS		METALS	Manganese	1	1	0.50	0.50	0.50	
METALS		METALS	Mercury	1	1	0.0015	0.0015	0.0015	
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	0				
METALS		METALS	Selenium	1	1	0.020	0.020	0.020	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	0.60	0.60	0.60	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	24	2	0.178	0.116	0.239	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	24	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	7	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	25	23				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	25	5	0.0217	0.00060	0.0589	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	25	5	0.00668	0.0024	0.0140	
PESTICIDES		PESTICIDES-GCLC	Boscalid	25	3	0.0482	0.0050	0.134	
PESTICIDES		PESTICIDES-GCLC	Captan	25	2	0.0695	0.033	0.106	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	25	1	0.0025	0.0025	0.0025	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	25	4	0.00788	0.0010	0.0149	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	25	2	0.0240	0.016	0.0320	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	25	2	0.0037	0.0024	0.0050	
PESTICIDES		PESTICIDES-GCLC	Diflubenzuron	25	2	0.0040	0.00050	0.0075	
PESTICIDES		PESTICIDES-GCLC	Esfenvalerate	25	2	0.0099	0.0098	0.010	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	25	2	0.0175	0.012	0.0230	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	25	1	0.0050	0.0050	0.0050	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	25	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	25	3	0.0807	0.00040	0.127	
PESTICIDES		PESTICIDES-GCLC	Fenvalerate	25	1	0.0120	0.012	0.0120	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	25	20	0.589	0.0070	1.98	
PESTICIDES		PESTICIDES-GCLC	fluopyram	25	3	0.0021	0.00010	0.0043	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	25	1	0.0152	0.0152	0.0152	
PESTICIDES		PESTICIDES-GCLC	Imazalil	25	1	0.0024	0.0024	0.0024	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	25	1	0.0179	0.0179	0.0179	
PESTICIDES		PESTICIDES-GCLC	Iprodione	25	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	25	5	0.0483	0.010	0.0850	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	25	4	0.00328	0.00080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	25	1	0.0029	0.0029	0.0029	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	25	2	0.0890	0.012	0.166	
PESTICIDES		PESTICIDES-GCLC	Phosmet	25	1	0.0548	0.0548	0.0548	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	25	8	0.0592	0.00040	0.40	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	25	2	0.0263	0.0080	0.0446	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	25	8	0.195	0.0017	0.820	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	25	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	25	4	0.0196	0.0013	0.0734	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	25	4	0.00578	0.0021	0.010	
PESTICIDES		PESTICIDES-GCLC	Spirodiclofen	25	5	0.0203	0.0039	0.040	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	25	6	0.0865	0.0145	0.209	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	25	2	0.0032	0.00060	0.0058	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	25	3	0.0154	0.0013	0.0330	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	7	0				
<i>Peanut</i>									
METALS		METALS	Aluminum	13	13	6.82	0.394	16.2	
METALS		METALS	Antimony	13	1	0.00193	0.00193	0.00193	
METALS		METALS	Arsenic	13	13	0.0137	0.0054	0.0237	
METALS		METALS	Cadmium	13	13	0.160	0.038	0.466	
METALS		METALS	Chromium	13	13	0.0705	0.0265	0.135	
METALS		METALS	Copper	13	13	7.15	4.82	10.3	
METALS		METALS	Iron	13	13	20.4	15.6	23.5	
METALS		METALS	Lead	13	12	0.00756	0.00336	0.0205	
METALS		METALS	Manganese	13	13	21.8	14.9	41.7	
METALS		METALS	Mercury	13	3	0.00181	0.00089	0.00357	
METALS		METALS	Nickel	13	13	4.67	0.360	10.4	
METALS		METALS	Selenium	13	13	0.0498	0.0306	0.0738	
METALS		METALS	Tin	13	2	0.0123	0.00841	0.0161	
METALS		METALS	Zinc	13	13	26.6	19.7	34.8	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	8	1				
PESTICIDES		GLYPHOSATE	Glyphosate	8	1	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	8	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	8	1				
PESTICIDES		PESTICIDES-N-LC	Carbendazim	8	1	0.0107	0.0107	0.0107	
<i>Pear</i>									
METALS		METALS	Aluminum	24	21	0.504	0.084	1.33	
METALS		METALS	Antimony	24	0				
METALS		METALS	Arsenic	24	8	0.00879	0.00090	0.0233	
METALS		METALS	Beryllium	24	0				
METALS		METALS	Boron	24	24	4.14	1.89	14.3	
METALS		METALS	Cadmium	24	6	0.0036	0.00040	0.0128	
METALS		METALS	Chromium	24	10	0.0272	0.0104	0.0940	
METALS		METALS	Cobalt	24	8	0.0104	0.0025	0.0158	
METALS		METALS	Copper	24	24	0.728	0.330	1.46	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Iodine	24	0				
METALS		METALS	Iron	24	24	1.13	0.280	2.85	
METALS		METALS	Lead	24	13	0.00946	0.00060	0.0390	
METALS		METALS	Magnesium	24	24	79.6	29.3	155	
METALS		METALS	Manganese	24	24	0.505	0.227	0.929	
METALS		METALS	Mercury	24	13	0.00052	0.00010	0.0021	
METALS		METALS	Molybdenum	24	8	0.00704	0.0021	0.0140	
METALS		METALS	Nickel	24	21	0.0454	0.0109	0.160	
METALS		METALS	Selenium	24	1	0.030	0.030	0.030	
METALS		METALS	Tin	24	1	0.0090	0.0090	0.0090	
METALS		METALS	Titanium	24	4	0.0445	0.012	0.0844	
METALS		METALS	Zinc	24	24	0.884	0.347	3.10	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	28	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	127	51	0.199	0.036	0.758	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	115	3	0.0150	0.0123	0.0190	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	126	109				
PESTICIDES		PESTICIDES-GCLC	3-hydroxyCarbofuran	126	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	126	36	0.0444	0.00030	0.201	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	126	4	0.0095	0.0030	0.0260	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	126	2	0.0023	0.0016	0.0030	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	126	2	0.0026	0.0022	0.0030	
PESTICIDES		PESTICIDES-GCLC	Boscalid	126	4	0.0813	0.0261	0.174	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	126	5	0.0868	0.0080	0.356	
PESTICIDES		PESTICIDES-GCLC	Captan	126	16	0.560	0.0144	2.02	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	126	2	0.0323	0.0109	0.0536	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	126	1	0.0830	0.083	0.0830	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	126	16	0.0463	0.00070	0.251	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	126	31	0.0151	0.00030	0.0410	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	126	2	0.00465	0.0023	0.0070	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	126	5	0.0134	0.0040	0.0450	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	126	9	0.0170	0.0056	0.0370	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	126	3	0.0287	0.0010	0.0796	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	126	1	0.0180	0.018	0.0180	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	126	8	0.0180	0.00090	0.0710	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	126	2	0.00185	0.0015	0.0022	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	126	2	0.0095	0.0070	0.0120	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	126	2	0.0076	0.0060	0.0092	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	126	8	0.00699	0.00070	0.0390	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	126	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Diphenylamine	126	10	0.00746	0.0012	0.0160	
PESTICIDES		PESTICIDES-GCLC	Epoxiconazole	126	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Etofenprox	126	1	0.0120	0.012	0.0120	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	126	11	0.0176	0.0015	0.0570	
PESTICIDES		PESTICIDES-GCLC	Fenazaquin	126	4	0.0193	0.0010	0.0540	
PESTICIDES		PESTICIDES-GCLC	Fenoxycarb	126	1	0.0370	0.037	0.0370	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	126	5	0.0324	0.0068	0.0610	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	126	58	0.269	0.00090	1.31	
PESTICIDES		PESTICIDES-GCLC	fluopyram	126	10	0.00168	0.00010	0.0121	
PESTICIDES		PESTICIDES-GCLC	Flusilazole	126	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Imazalil	126	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	126	5	0.0327	0.00050	0.155	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	126	2	0.0376	0.0241	0.0510	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	126	1	0.060	0.060	0.060	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	126	11	0.00986	0.0018	0.0231	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	126	1	0.0010	0.0010	0.0010	



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Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Novaluron	126	5	0.0114	0.0015	0.0190	
PESTICIDES		PESTICIDES-GCLC	Phosmet	126	2	0.00585	0.0017	0.010	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	126	1	0.070	0.070	0.070	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	126	10	0.0218	0.00050	0.0970	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	126	38	0.811	0.0012	4.31	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	126	2	0.0041	0.00020	0.0080	
PESTICIDES		PESTICIDES-GCLC	Sebumeton	126	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	126	8	0.00195	0.00020	0.0052	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	126	2	0.0210	0.012	0.030	
PESTICIDES		PESTICIDES-GCLC	Spirodiclofen	126	11	0.0113	0.0013	0.0290	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	126	9	0.00416	0.00040	0.0253	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	126	8	0.00698	0.0030	0.0130	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	126	20	0.375	0.0028	1.60	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	126	4	0.0078	0.0020	0.0185	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	126	3	0.0032	0.00060	0.0080	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	126	8	0.0705	0.0090	0.259	1
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	126	5	0.0092	0.0030	0.0170	
PESTICIDES		PESTICIDES-GCLC	Triflumuron	126	1	0.0386	0.0386	0.0386	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	23	1				
PESTICIDES		PHENOXY HERBICIDES	Dicamba	23	1	0.0049	0.0049	0.0049	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	6	0				
<i>Pepper</i>									
METALS		METALS	Aluminum	6	3	0.141	0.060	0.293	
METALS		METALS	Antimony	6	0				
METALS		METALS	Arsenic	6	1	0.0013	0.0013	0.0013	
METALS		METALS	Beryllium	6	0				
METALS		METALS	Boron	6	6	1.22	0.904	1.68	
METALS		METALS	Cadmium	6	3	0.0123	0.0057	0.0209	
METALS		METALS	Chromium	6	1	0.0141	0.0141	0.0141	
METALS		METALS	Cobalt	6	1	0.0011	0.0011	0.0011	
METALS		METALS	Copper	6	6	0.663	0.40	1.16	
METALS		METALS	Iron	6	6	4.04	2.65	5.11	
METALS		METALS	Lead	6	1	0.00080	0.00080	0.00080	
METALS		METALS	Magnesium	6	6	132	109	180	
METALS		METALS	Manganese	6	6	1.24	0.883	1.52	
METALS		METALS	Mercury	6	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	6	2	0.0431	0.0062	0.080	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Nickel	6	3	0.0317	0.014	0.0580	
METALS		METALS	Selenium	6	0				
METALS		METALS	Tin	6	1	0.0157	0.0157	0.0157	
METALS		METALS	Titanium	6	1	0.020	0.020	0.020	
METALS		METALS	Zinc	6	6	1.69	1.40	2.39	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	39	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	66	16	0.174	0.032	0.501	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	53	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	14	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	90	81				
PESTICIDES		PESTICIDES-GCLC	Acephate	90	4	0.0632	0.0116	0.140	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	90	10	0.0376	0.00030	0.175	
PESTICIDES		PESTICIDES-GCLC	Atrazine+Desethyl Atrazine	90	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	90	24	0.0223	0.0017	0.170	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	90	1	0.0716	0.0716	0.0716	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	90	7	0.00649	0.00060	0.0169	
PESTICIDES		PESTICIDES-GCLC	Boscalid	90	12	0.0207	0.0011	0.0830	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	90	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	90	1	0.0140	0.014	0.0140	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	90	11	0.00888	0.00060	0.0480	
PESTICIDES		PESTICIDES-GCLC	Chlorfenapyr	90	1	0.0490	0.049	0.0490	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	90	2	0.0386	0.0084	0.0688	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	90	3	0.00537	0.00050	0.0141	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	90	4	0.0096	0.0010	0.0320	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	90	37	0.0348	0.00090	0.194	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	90	10	0.0055	0.00050	0.0217	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	90	2	0.0168	0.0035	0.030	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	90	9	0.0249	0.0011	0.0950	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	90	16	0.0285	0.0023	0.159	2
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	90	2	0.0210	0.0040	0.0380	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	90	9	0.0117	0.0013	0.0420	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	90	5	0.0174	0.0025	0.0394	
PESTICIDES		PESTICIDES-GCLC	Diazinon	90	2	0.0028	0.0016	0.0040	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	90	25	0.0413	0.00020	0.386	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	90	1	0.131	0.131	0.131	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	90	2	0.0376	0.00080	0.0743	
PESTICIDES		PESTICIDES-GCLC	Diphenylamine	90	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	90	1	0.0033	0.0033	0.0033	
PESTICIDES		PESTICIDES-GCLC	Fenazaquin	90	2	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	90	2	0.0194	0.0037	0.0351	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	90	6	0.0419	0.0070	0.0920	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	90	4	0.0111	0.00010	0.030	
PESTICIDES		PESTICIDES-GCLC	Fipronil	90	1	0.0149	0.0149	0.0149	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	90	4	0.124	0.0142	0.268	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	90	2	0.0060	0.0010	0.0110	
PESTICIDES		PESTICIDES-GCLC	fluopyram	90	9	0.00653	0.00010	0.0255	
PESTICIDES		PESTICIDES-GCLC	Fluoxastrobin	90	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	90	3	0.0930	0.0096	0.204	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	90	5	0.00736	0.0017	0.0150	
PESTICIDES		PESTICIDES-GCLC	Formetanate	90	2	0.105	0.049	0.161	1
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	90	27	0.0358	0.00040	0.40	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	90	4	0.0150	0.0020	0.0280	
PESTICIDES		PESTICIDES-GCLC	Malathion	90	1	0.0024	0.0024	0.0024	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	90	2	0.00745	0.0059	0.0090	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	90	14	0.0115	0.00070	0.0380	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Methamidophos	90	3	0.0310	0.0070	0.0660	
PESTICIDES		PESTICIDES-GCLC	Methidathion	90	1	0.030	0.030	0.030	
PESTICIDES		PESTICIDES-GCLC	Methomyl	90	3	0.0246	0.00060	0.0680	1
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	90	6	0.0180	0.0046	0.040	
PESTICIDES		PESTICIDES-GCLC	Monocrotophos	90	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	90	18	0.0160	0.00050	0.0540	
PESTICIDES		PESTICIDES-GCLC	Novaluron	90	6	0.0155	0.0015	0.0460	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	90	3	0.0289	0.00080	0.0670	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	90	15	0.0540	0.00090	0.215	3
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	90	2	0.0034	0.0014	0.0054	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	90	6	0.0142	0.0022	0.0238	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	90	2	0.187	0.0040	0.369	1
PESTICIDES		PESTICIDES-GCLC	Propamocarb	90	6	0.0194	0.0023	0.0360	
PESTICIDES		PESTICIDES-GCLC	Pymetrozine	90	1	0.253	0.253	0.253	1
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	90	28	0.0258	0.00020	0.220	
PESTICIDES		PESTICIDES-GCLC	Pyridalyl	90	4	0.0403	0.0052	0.060	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	90	8	0.0121	0.00040	0.0433	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	90	7	0.0150	0.00050	0.040	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	90	9	0.00191	0.00020	0.0077	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	90	8	0.00688	0.00040	0.0230	
PESTICIDES		PESTICIDES-GCLC	Spiromesifen	90	3	0.00473	0.0014	0.0085	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	90	2	0.0094	0.0033	0.0155	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	90	2	0.0350	0.018	0.0520	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	90	1	0.0032	0.0032	0.0032	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	90	9	0.0224	0.00050	0.0770	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	90	34	0.0384	0.0015	0.284	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	90	6	0.0640	0.0198	0.112	1
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	90	7	0.00606	0.00070	0.0240	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	10	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Pepper - Hot</i>									
METALS		METALS	Aluminum	2	2	1.24	0.174	2.31	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	0				
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	1.42	1.27	1.56	
METALS		METALS	Cadmium	2	1	0.0089	0.0089	0.0089	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Chromium	2	1	0.0120	0.012	0.0120	
METALS		METALS	Copper	2	2	0.855	0.720	0.990	
METALS		METALS	Iron	2	2	3.35	2.64	4.05	
METALS		METALS	Lead	2	0				
METALS		METALS	Magnesium	2	2	128	112	144	
METALS		METALS	Manganese	2	2	1.72	1.09	2.35	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	1	0.116	0.116	0.116	
METALS		METALS	Nickel	2	2	0.0320	0.027	0.0370	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	1	0.0670	0.067	0.0670	
METALS		METALS	Zinc	2	2	1.54	1.47	1.60	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	10	3	0.308	0.033	0.50	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	9	9				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	9	1	0.0340	0.034	0.0340	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	9	2	0.0105	0.0050	0.0160	
PESTICIDES		PESTICIDES-GCLC	Boscalid	9	1	0.154	0.154	0.154	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	9	1	0.0460	0.046	0.0460	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	9	1	0.0340	0.034	0.0340	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	9	4	0.0430	0.015	0.122	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	9	3	0.126	0.072	0.198	2
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	9	1	0.103	0.103	0.103	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	9	1	0.0770	0.077	0.0770	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	9	1	0.0750	0.075	0.0750	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	9	1	0.0540	0.054	0.0540	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	9	3	0.0460	0.015	0.090	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	9	1	0.0120	0.012	0.0120	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	9	2	0.109	0.098	0.119	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	9	1	0.147	0.147	0.147	
PESTICIDES		PESTICIDES-GCLC	Novaluron	9	1	0.0710	0.071	0.0710	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	9	2	0.0700	0.051	0.0890	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	9	1	0.102	0.102	0.102	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	9	3	0.0557	0.031	0.080	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	9	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	9	1	0.0390	0.039	0.0390	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	9	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	9	1	0.090	0.090	0.090	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	9	2	0.0620	0.049	0.0750	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	9	1	0.40	0.40	0.40	
<i>Persimmon/Sharon Fruit</i>									
METALS		METALS	Aluminum	2	1	0.313	0.313	0.313	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	2	0.00505	0.0031	0.0070	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	2.25	2.10	2.39	
METALS		METALS	Cadmium	2	0				
METALS		METALS	Chromium	2	1	0.0135	0.0135	0.0135	
METALS		METALS	Cobalt	2	1	0.0012	0.0012	0.0012	
METALS		METALS	Copper	2	1	0.526	0.526	0.526	
METALS		METALS	Iron	2	2	1.55	1.31	1.80	
METALS		METALS	Lead	2	1	0.0010	0.0010	0.0010	
METALS		METALS	Magnesium	2	2	109	102	116	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Manganese	2	2	2.25	1.19	3.31	
METALS		METALS	Mercury	2	2	0.00405	0.00020	0.0079	
METALS		METALS	Molybdenum	2	1	0.0107	0.0107	0.0107	
METALS		METALS	Nickel	2	2	0.311	0.203	0.420	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	1	0.0058	0.0058	0.0058	
METALS		METALS	Titanium	2	1	0.060	0.060	0.060	
METALS		METALS	Zinc	2	2	0.618	0.60	0.636	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	9	1	0.0653	0.0653	0.0653	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	8	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	11	3				
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	11	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	11	1	0.0068	0.0068	0.0068	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	11	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	11	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	11	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	1	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Pineapple</i>									
METALS		METALS	Aluminum	5	4	1.14	0.40	2.35	
METALS		METALS	Antimony	5	0				
METALS		METALS	Arsenic	5	2	0.0119	0.0082	0.0155	
METALS		METALS	Beryllium	5	0				
METALS		METALS	Boron	5	5	2.07	1.05	3.17	
METALS		METALS	Cadmium	5	1	0.00050	0.00050	0.00050	
METALS		METALS	Chromium	5	4	0.0881	0.022	0.270	
METALS		METALS	Cobalt	5	1	0.0024	0.0024	0.0024	
METALS		METALS	Copper	5	5	0.645	0.380	0.760	
METALS		METALS	Iron	5	5	2.12	0.810	3.83	
METALS		METALS	Lead	5	2	0.0087	0.0014	0.0160	
METALS		METALS	Magnesium	5	5	115	68.7	153	
METALS		METALS	Manganese	5	5	11.5	0.550	26.5	
METALS		METALS	Mercury	5	2	0.00025	0.00010	0.00040	
METALS		METALS	Molybdenum	5	2	0.0583	0.0035	0.113	
METALS		METALS	Nickel	5	5	0.0989	0.020	0.395	
METALS		METALS	Selenium	5	0				
METALS		METALS	Tin	5	0				
METALS		METALS	Titanium	5	1	0.0732	0.0732	0.0732	
METALS		METALS	Zinc	5	5	0.978	0.40	1.39	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	8	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	42	6	0.0939	0.0435	0.243	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	39	1	0.0185	0.0185	0.0185	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	7	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	42	33				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	42	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Boscalid	42	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	42	3	0.0018	0.00040	0.0038	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	42	3	0.00237	0.00050	0.0052	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	42	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	42	3	0.00227	0.00080	0.0050	
PESTICIDES		PESTICIDES-GCLC	Diazinon	42	17	0.00844	0.00060	0.0431	
PESTICIDES		PESTICIDES-GCLC	Fenpropidin	42	1	0.00020	0.00020	0.00020	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	42	30	0.187	0.0014	0.745	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	42	3	0.00263	0.0011	0.0044	
PESTICIDES		PESTICIDES-GCLC	Malathion	42	1	0.157	0.157	0.157	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	42	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Nitralin	42	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Novaluron	42	5	0.00232	0.00060	0.0049	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	42	2	0.0025	0.0015	0.0035	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	42	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	42	9	0.165	0.0016	0.480	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	42	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	42	5	0.0925	0.0012	0.174	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	42	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	42	2	0.00085	0.00050	0.0012	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	9	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	9	1	0.0013	0.0013	0.0013	
<i>Plantain</i>									
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	1	1	0.0290	0.029	0.0290	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	1	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	1	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	1	1	0.130	0.130	0.130	1
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	1	1	0.0470	0.047	0.0470	
<i>Plum</i>									
METALS		METALS	Aluminum	4	4	0.380	0.194	0.70	
METALS		METALS	Antimony	4	0				
METALS		METALS	Arsenic	4	1	0.0025	0.0025	0.0025	
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	7.06	6.13	8.44	
METALS		METALS	Cadmium	4	0				
METALS		METALS	Chromium	4	1	0.0143	0.0143	0.0143	
METALS		METALS	Cobalt	4	1	0.00050	0.00050	0.00050	
METALS		METALS	Copper	4	4	0.573	0.410	0.70	
METALS		METALS	Iron	4	4	1.00	0.360	1.50	
METALS		METALS	Lead	4	2	0.00975	0.0015	0.0180	
METALS		METALS	Magnesium	4	4	68.1	60.9	78.0	
METALS		METALS	Manganese	4	4	0.500	0.375	0.574	
METALS		METALS	Mercury	4	2	0.00020	0.00010	0.00030	
METALS		METALS	Molybdenum	4	1	0.0061	0.0061	0.0061	
METALS		METALS	Nickel	4	3	0.0184	0.0121	0.0260	
METALS		METALS	Selenium	4	0				
METALS		METALS	Tin	4	0				
METALS		METALS	Titanium	4	0				
METALS		METALS	Zinc	4	4	0.908	0.80	1.15	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	8	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	43	2	0.0590	0.058	0.060	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	38	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	1				
PESTICIDES		GLYPHOSATE	Glyphosate	5	1	0.0081	0.0081	0.0081	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	41	34				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	41	5	0.00672	0.0012	0.0170	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	41	2	0.0044	0.0040	0.0048	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	41	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Boscalid	41	3	0.0104	0.0013	0.0160	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Captan	41	1	0.128	0.128	0.128	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	41	4	0.0064	0.0013	0.0120	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	41	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	41	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	41	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Diflubenzuron	41	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	41	1	0.0210	0.021	0.0210	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	41	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	41	1	0.00010	0.00010	0.00010	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	41	33	0.356	0.0060	1.39	
PESTICIDES		PESTICIDES-GCLC	fluopyram	41	2	0.00035	0.00030	0.00040	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	41	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Iprodione	41	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	41	3	0.0211	0.0141	0.0260	
PESTICIDES		PESTICIDES-GCLC	Phosmet	41	1	0.0075	0.0075	0.0075	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	41	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	41	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	41	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	41	5	0.0927	0.0010	0.414	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	41	2	0.020	0.020	0.020	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	41	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	41	10	0.0178	0.0040	0.0530	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	41	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	41	3	0.00623	0.00070	0.0140	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	5	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				
<i>Pomegranate</i>									
METALS		METALS	Aluminum	1	1	0.976	0.976	0.976	
METALS		METALS	Antimony	1	1	0.0014	0.0014	0.0014	
METALS		METALS	Arsenic	1	1	0.0340	0.034	0.0340	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	11.7	11.7	11.7	
METALS		METALS	Cadmium	1	1	0.0060	0.0060	0.0060	
METALS		METALS	Chromium	1	1	0.0461	0.0461	0.0461	
METALS		METALS	Cobalt	1	1	0.0049	0.0049	0.0049	
METALS		METALS	Copper	1	1	2.97	2.97	2.97	
METALS		METALS	Iron	1	1	4.11	4.11	4.11	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Lead	1	1	0.0032	0.0032	0.0032	
METALS		METALS	Magnesium	1	1	157	157	157	
METALS		METALS	Manganese	1	1	1.55	1.55	1.55	
METALS		METALS	Mercury	1	1	0.00040	0.00040	0.00040	
METALS		METALS	Molybdenum	1	1	0.147	0.147	0.147	
METALS		METALS	Nickel	1	1	0.0818	0.0818	0.0818	
METALS		METALS	Selenium	1	1	0.0052	0.0052	0.0052	
METALS		METALS	Tin	1	1	0.0426	0.0426	0.0426	
METALS		METALS	Titanium	1	1	0.0861	0.0861	0.0861	
METALS		METALS	Zinc	1	1	3.26	3.26	3.26	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	7	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-F	Fludioxonil	2	1	0.130	0.130	0.130	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	8	8				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	8	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	8	2	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Chlorantranilprole	8	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	8	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	8	2	0.0100	0.0070	0.0130	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	8	7	0.194	0.023	0.589	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	8	2	0.0117	0.0030	0.0203	
PESTICIDES		PESTICIDES-GCLC	Malathion	8	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	2	0				
<i>Pomelo</i>									
METALS		METALS	Aluminum	1	1	0.461	0.461	0.461	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0012	0.0012	0.0012	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.64	1.64	1.64	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.0270	0.027	0.0270	
METALS		METALS	Cobalt	1	1	0.0041	0.0041	0.0041	
METALS		METALS	Copper	1	1	0.409	0.409	0.409	
METALS		METALS	Iron	1	1	2.18	2.18	2.18	
METALS		METALS	Lead	1	1	0.0011	0.0011	0.0011	
METALS		METALS	Magnesium	1	1	120	120	120	
METALS		METALS	Manganese	1	1	0.518	0.518	0.518	
METALS		METALS	Mercury	1	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	1	1	0.0022	0.0022	0.0022	
METALS		METALS	Nickel	1	1	0.194	0.194	0.194	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.54	1.54	1.54	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	6	5	0.331	0.076	0.880	3
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	7	6				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	7	3	0.0340	0.016	0.0520	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	7	1	0.0160	0.016	0.0160	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	7	1	0.0070	0.0070	0.0070	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	7	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	7	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	7	2	0.00685	0.0017	0.0120	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	7	2	0.0210	0.020	0.0220	
PESTICIDES		PESTICIDES-GCLC	Imazalil	7	1	0.0740	0.074	0.0740	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	7	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	7	2	0.0190	0.0030	0.0350	
PESTICIDES		PESTICIDES-GCLC	Oxadixyl	7	1	0.0103	0.0103	0.0103	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	7	3	0.0130	0.0080	0.0160	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	7	2	0.0577	0.0014	0.114	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Potato</i>									
METALS		METALS	Aluminum	9	9	1.87	0.096	4.80	
METALS		METALS	Antimony	9	0				
METALS		METALS	Arsenic	9	5	0.00638	0.0012	0.0160	
METALS		METALS	Beryllium	9	0				
METALS		METALS	Boron	9	9	1.71	1.09	2.96	
METALS		METALS	Cadmium	9	9	0.0288	0.0068	0.0803	
METALS		METALS	Chromium	9	2	0.230	0.0915	0.369	
METALS		METALS	Cobalt	9	2	0.0197	0.016	0.0233	
METALS		METALS	Copper	9	9	0.960	0.663	1.41	
METALS		METALS	Iodine	9	0				
METALS		METALS	Iron	9	9	6.26	2.79	12.0	
METALS		METALS	Lead	9	3	0.0139	0.0021	0.0220	
METALS		METALS	Magnesium	9	9	243	140	423	
METALS		METALS	Manganese	9	9	1.45	0.722	2.33	
METALS		METALS	Mercury	9	5	0.0032	0.00020	0.0092	
METALS		METALS	Molybdenum	9	6	0.0878	0.0202	0.170	
METALS		METALS	Nickel	9	8	0.0640	0.017	0.139	
METALS		METALS	Selenium	9	1	0.060	0.060	0.060	
METALS		METALS	Tin	9	2	0.0215	0.0049	0.0380	
METALS		METALS	Titanium	9	7	0.175	0.053	0.370	
METALS		METALS	Zinc	9	9	3.03	1.80	5.83	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	36	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	15	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	46	5	0.0561	0.0368	0.0697	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	41	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	10	2				
PESTICIDES		GLYPHOSATE	AminomethylPhosphonic Acid	10	1	0.0126	0.0126	0.0126	
PESTICIDES		GLYPHOSATE	Glyphosate	10	1	0.0056	0.0056	0.0056	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	78	59				
PESTICIDES		PESTICIDES-GCLC	Azinphos-ethyl	78	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	78	17	0.0199	0.0013	0.107	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	78	1	0.0038	0.0038	0.0038	
PESTICIDES		PESTICIDES-GCLC	Boscalid	78	11	0.00469	0.0011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	78	2	0.00040	0.00030	0.00050	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	78	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	78	46	1.74	0.0019	7.71	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	78	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	78	20	0.0147	0.0010	0.131	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	78	2	0.0105	0.0080	0.0130	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	78	11	0.285	0.00040	1.85	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	78	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Fipronil	78	1	0.0139	0.0139	0.0139	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	78	10	0.0837	0.0015	0.298	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	fluopyram	78	9	0.00459	0.00020	0.0266	
PESTICIDES		PESTICIDES-GCLC	Flutolanil	78	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	78	19	0.0132	0.00050	0.0480	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	78	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	78	12	0.00568	0.00050	0.0250	
PESTICIDES		PESTICIDES-GCLC	Metolachlor	78	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Metribuzin	78	5	0.00074	0.00040	0.0012	
PESTICIDES		PESTICIDES-GCLC	Oxamyl-oxime	78	1	0.010	0.010	0.010	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	78	3	0.00153	0.0013	0.0019	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	78	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	78	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	78	2	0.0415	0.0169	0.0660	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	78	12	0.00547	0.00030	0.0130	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	78	1	0.00060	0.00060	0.00060	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	10	2				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	10	2	0.0199	0.0093	0.0304	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	6	0				
<i>Radish</i>									
METALS		METALS	Aluminum	2	2	0.101	0.080	0.122	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	0				
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	1.25	1.16	1.33	
METALS		METALS	Cadmium	2	1	0.0054	0.0054	0.0054	
METALS		METALS	Chromium	2	2	0.0235	0.012	0.0350	
METALS		METALS	Copper	2	0				
METALS		METALS	Iron	2	2	1.36	1.15	1.57	
METALS		METALS	Lead	2	0				
METALS		METALS	Magnesium	2	2	120	107	132	
METALS		METALS	Manganese	2	2	0.407	0.337	0.476	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	1	0.0830	0.083	0.0830	
METALS		METALS	Nickel	2	1	0.0160	0.016	0.0160	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	0				
METALS		METALS	Zinc	2	2	1.58	1.44	1.72	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		AMITRAZ	2,4-dimethylaniline	9	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	16	11				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	16	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	16	3	0.0042	0.00080	0.0070	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	16	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Boscalid	16	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	16	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	16	2	0.0021	0.00060	0.0036	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	16	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	16	1	0.0109	0.0109	0.0109	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	16	1	0.0291	0.0291	0.0291	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	16	1	0.0370	0.037	0.0370	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	16	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	16	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	16	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	16	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	16	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Dichlorvos	16	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	16	1	0.0044	0.0044	0.0044	
PESTICIDES		PESTICIDES-GCLC	Fenvalerate	16	1	0.0021	0.0021	0.0021	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	16	1	0.0117	0.0117	0.0117	
PESTICIDES		PESTICIDES-GCLC	fluopyram	16	2	0.00195	0.00080	0.0031	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	16	2	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	16	3	0.0110	0.0012	0.030	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	16	1	0.0058	0.0058	0.0058	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	16	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	16	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	16	4	0.0571	0.0095	0.114	2
PESTICIDES		PESTICIDES-GCLC	Trifluralin	16	1	0.0089	0.0089	0.0089	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	1	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	1	0				
<i>Rambutan</i>									
METALS		METALS	Aluminum	1	1	2.35	2.35	2.35	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.94	2.94	2.94	
METALS		METALS	Cadmium	1	1	0.0231	0.0231	0.0231	
METALS		METALS	Chromium	1	1	0.0256	0.0256	0.0256	
METALS		METALS	Cobalt	1	1	0.0070	0.0070	0.0070	
METALS		METALS	Copper	1	1	2.02	2.02	2.02	
METALS		METALS	Iron	1	1	4.62	4.62	4.62	
METALS		METALS	Lead	1	1	0.0023	0.0023	0.0023	
METALS		METALS	Magnesium	1	1	200	200	200	
METALS		METALS	Manganese	1	1	12.5	12.5	12.5	
METALS		METALS	Mercury	1	1	0.00040	0.00040	0.00040	
METALS		METALS	Molybdenum	1	1	0.0348	0.0348	0.0348	
METALS		METALS	Nickel	1	1	0.0265	0.0265	0.0265	
METALS		METALS	Selenium	1	1	0.0133	0.0133	0.0133	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.133	0.133	0.133	
METALS		METALS	Zinc	1	1	3.32	3.32	3.32	
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Fenuron	1	1	0.0011	0.0011	0.0011	
<i>Rapini</i>									
METALS		METALS	Aluminum	1	1	13.7	13.7	13.7	
METALS		METALS	Antimony	1	1	0.0044	0.0044	0.0044	
METALS		METALS	Arsenic	1	1	0.0082	0.0082	0.0082	
METALS		METALS	Beryllium	1	1	0.00050	0.00050	0.00050	
METALS		METALS	Boron	1	1	4.60	4.60	4.60	
METALS		METALS	Cadmium	1	1	0.0477	0.0477	0.0477	
METALS		METALS	Chromium	1	1	0.0293	0.0293	0.0293	
METALS		METALS	Cobalt	1	1	0.0120	0.012	0.0120	
METALS		METALS	Copper	1	1	0.464	0.464	0.464	
METALS		METALS	Iron	1	1	19.9	19.9	19.9	
METALS		METALS	Lead	1	1	0.0071	0.0071	0.0071	
METALS		METALS	Magnesium	1	1	296	296	296	
METALS		METALS	Manganese	1	1	2.63	2.63	2.63	
METALS		METALS	Mercury	1	1	0.00050	0.00050	0.00050	
METALS		METALS	Molybdenum	1	1	0.119	0.119	0.119	
METALS		METALS	Nickel	1	1	0.0531	0.0531	0.0531	
METALS		METALS	Selenium	1	1	0.0147	0.0147	0.0147	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.681	0.681	0.681	
METALS		METALS	Zinc	1	1	3.94	3.94	3.94	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	8	8				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	8	2	0.344	0.0113	0.677	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	8	5	0.0152	0.00050	0.0433	
PESTICIDES		PESTICIDES-GCLC	Boscalid	8	2	0.0029	0.00080	0.0050	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	8	1	0.0155	0.0155	0.0155	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	8	7	0.102	0.0017	0.273	3
PESTICIDES		PESTICIDES-GCLC	Clothianidin	8	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	8	2	0.155	0.0065	0.303	1
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	8	1	0.0048	0.0048	0.0048	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	8	5	0.0033	0.00020	0.0070	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	8	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	8	1	0.0027	0.0027	0.0027	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	fluopyram	8	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	8	3	0.00997	0.0046	0.0158	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	8	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Linuron	8	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	8	1	0.0055	0.0055	0.0055	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	8	3	0.0014	0.0012	0.0016	
PESTICIDES		PESTICIDES-GCLC	Pronamide	8	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Quintozene	8	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	8	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	8	2	0.0835	0.00080	0.166	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	8	1	0.0026	0.0026	0.0026	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	8	1	0.00080	0.00080	0.00080	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Raspberry</i>									
METALS		METALS	Aluminum	6	6	2.59	0.577	4.76	
METALS		METALS	Antimony	6	2	0.0011	0.00080	0.0014	
METALS		METALS	Arsenic	6	6	0.00527	0.00060	0.0091	
METALS		METALS	Beryllium	6	0				
METALS		METALS	Boron	6	6	2.42	1.61	3.14	
METALS		METALS	Cadmium	6	4	0.0118	0.0012	0.0222	
METALS		METALS	Chromium	6	3	0.227	0.0081	0.660	
METALS		METALS	Cobalt	6	3	0.00807	0.0036	0.0123	
METALS		METALS	Copper	6	6	0.964	0.440	3.07	
METALS		METALS	Iron	6	6	7.43	4.80	12.9	
METALS		METALS	Lead	6	3	0.0168	0.0020	0.0374	
METALS		METALS	Magnesium	6	6	209	173	264	
METALS		METALS	Manganese	6	6	7.33	2.23	13.0	
METALS		METALS	Mercury	6	3	0.00030	0.00020	0.00040	
METALS		METALS	Molybdenum	6	4	0.102	0.0673	0.160	
METALS		METALS	Nickel	6	6	0.221	0.067	0.329	
METALS		METALS	Selenium	6	0				
METALS		METALS	Tin	6	1	0.0916	0.0916	0.0916	
METALS		METALS	Titanium	6	5	0.101	0.014	0.241	
METALS		METALS	Zinc	6	6	2.53	1.47	3.92	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	7	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	23	4	0.104	0.0614	0.164	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	13	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	23	17				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	23	4	0.0702	0.00040	0.214	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	23	5	0.153	0.0013	0.512	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	23	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	23	5	0.00216	0.00050	0.0040	
PESTICIDES		PESTICIDES-GCLC	Boscalid	23	8	0.0935	0.0070	0.336	
PESTICIDES		PESTICIDES-GCLC	Captan	23	2	0.0102	0.0068	0.0135	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	23	2	0.0471	0.0072	0.0869	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	23	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	23	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	23	1	0.0023	0.0023	0.0023	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	23	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	23	4	0.0271	0.00050	0.0916	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	23	6	0.0566	0.0090	0.109	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	23	6	0.0642	0.0071	0.274	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	23	1	0.0021	0.0021	0.0021	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	23	1	0.00090	0.00090	0.00090	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Endosulfan Total	23	1	0.168	0.168	0.168	1
PESTICIDES		PESTICIDES-GCLC	Etoxazole	23	1	0.005	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Fenazaquin	23	1	0.0065	0.0065	0.0065	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	23	2	0.358	0.240	0.475	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	23	6	0.0373	0.0036	0.155	
PESTICIDES		PESTICIDES-GCLC	fluopyram	23	2	0.00075	0.00040	0.0011	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	23	1	0.0241	0.0241	0.0241	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	23	2	0.0121	0.00020	0.0240	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	23	1	0.0026	0.0026	0.0026	
PESTICIDES		PESTICIDES-GCLC	Iprodione	23	2	0.0730	0.030	0.116	
PESTICIDES		PESTICIDES-GCLC	Malathion	23	2	0.0054	0.00080	0.010	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	23	3	0.0011	0.00050	0.0015	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	23	5	0.00452	0.00060	0.0080	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	23	7	0.0534	0.0012	0.256	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	23	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	23	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	23	4	0.0011	0.00040	0.0019	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	23	2	0.0024	0.0016	0.0032	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	23	2	0.0996	0.0022	0.197	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	0				
<i>Seed - Chia</i>									
METALS		METALS	Aluminum	13	13	8.69	1.08	24.2	
METALS		METALS	Antimony	13	1	0.0022	0.0022	0.0022	
METALS		METALS	Arsenic	13	12	0.0133	0.00436	0.0602	
METALS		METALS	Cadmium	13	5	0.00653	0.00444	0.00868	
METALS		METALS	Chromium	13	13	0.108	0.0246	0.257	
METALS		METALS	Copper	13	13	17.3	14.1	19.5	
METALS		METALS	Iron	13	13	70.0	60.8	84.4	
METALS		METALS	Lead	13	11	0.00736	0.00294	0.0286	
METALS		METALS	Manganese	13	13	63.4	26.3	100	
METALS		METALS	Mercury	13	2	0.00154	0.00077	0.00231	
METALS		METALS	Nickel	13	13	1.59	0.373	3.23	
METALS		METALS	Selenium	13	13	0.130	0.0144	0.530	
METALS		METALS	Tin	13	3	0.0226	0.0119	0.0336	
METALS		METALS	Zinc	13	13	57.1	47.6	66.9	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	13	3				
PESTICIDES		GLYPHOSATE	Glufosinate	13	1	0.197	0.197	0.197	1
PESTICIDES		GLYPHOSATE	Glyphosate	13	2	0.0284	0.0225	0.0343	
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	13	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	13	1				
PESTICIDES		PESTICIDES-N-LC	Carbendazim	13	1	0.0152	0.0152	0.0152	
<i>Seed - Flax</i>									
METALS		METALS	Aluminum	1	1	15.0	15.0	15.0	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0145	0.0145	0.0145	
METALS		METALS	Cadmium	1	1	0.296	0.296	0.296	
METALS		METALS	Chromium	1	1	0.461	0.461	0.461	
METALS		METALS	Copper	1	1	11.3	11.3	11.3	
METALS		METALS	Iron	1	1	71.0	71.0	71.0	
METALS		METALS	Lead	1	1	0.00574	0.00574	0.00574	
METALS		METALS	Manganese	1	1	22.7	22.7	22.7	
METALS		METALS	Mercury	1	0				
METALS		METALS	Nickel	1	1	2.79	2.79	2.79	
METALS		METALS	Selenium	1	1	0.540	0.540	0.540	
METALS		METALS	Tin	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Zinc	1	1	62.7	62.7	62.7	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	3				
PESTICIDES		GLYPHOSATE	Glyphosate	3	3	0.372	0.0325	1.03	
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	3	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	3	0				
<i>Seed - Pumpkin</i>									
METALS		METALS	Aluminum	6	6	3.04	0.624	6.77	
METALS		METALS	Antimony	6	0				
METALS		METALS	Arsenic	6	6	0.0103	0.00594	0.0159	
METALS		METALS	Cadmium	6	2	0.00704	0.00694	0.00714	
METALS		METALS	Chromium	6	6	0.0713	0.0326	0.133	
METALS		METALS	Copper	6	6	11.1	9.86	11.9	
METALS		METALS	Iron	6	6	76.6	68.6	80.5	
METALS		METALS	Lead	6	3	0.00527	0.00271	0.00841	
METALS		METALS	Manganese	6	6	43.7	32.2	58.0	
METALS		METALS	Mercury	6	0				
METALS		METALS	Nickel	6	6	1.19	0.648	2.25	
METALS		METALS	Selenium	6	6	0.0631	0.019	0.107	
METALS		METALS	Tin	6	0				
METALS		METALS	Zinc	6	6	60.7	35.9	89.0	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	7	0				
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	7	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	7	1				
PESTICIDES		PESTICIDES-N-LC	Pyraclostrobin	7	1	0.0544	0.0544	0.0544	
<i>Seed - Sunflower</i>									
METALS		METALS	Aluminum	5	5	1.62	0.485	4.20	
METALS		METALS	Antimony	5	1	0.00364	0.00364	0.00364	
METALS		METALS	Arsenic	5	5	0.00900	0.00538	0.0121	
METALS		METALS	Cadmium	5	5	0.226	0.0516	0.352	
METALS		METALS	Chromium	5	5	0.0762	0.0578	0.0938	
METALS		METALS	Copper	5	5	19.3	16.7	21.6	
METALS		METALS	Iron	5	5	44.0	39.1	51.4	
METALS		METALS	Lead	5	3	0.0095	0.0051	0.0178	
METALS		METALS	Manganese	5	5	23.8	17.2	29.4	
METALS		METALS	Mercury	5	2	0.00266	0.00239	0.00293	
METALS		METALS	Nickel	5	5	5.29	1.97	9.22	
METALS		METALS	Selenium	5	5	0.106	0.075	0.131	
METALS		METALS	Tin	5	2	0.0316	0.0185	0.0447	
METALS		METALS	Zinc	5	5	58.5	37.5	76.8	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	6	0				
PESTICIDES		PESTICIDES-N-GC	Pesticide Screen	6	0				
PESTICIDES		PESTICIDES-N-LC	Pesticide Screen	6	0				
<i>Shallot</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Boscalid	1	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Fluoxastrobin	1	1	0.00020	0.00020	0.00020	
<i>Spinach</i>									
METALS		METALS	Aluminum	4	4	32.1	8.01	67.7	
METALS		METALS	Antimony	4	0				
METALS		METALS	Arsenic	4	4	0.0112	0.0061	0.0190	
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	4.92	4.05	6.17	
METALS		METALS	Cadmium	4	4	0.207	0.090	0.388	
METALS		METALS	Chromium	4	4	0.118	0.070	0.173	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Copper	4	4	1.02	0.730	1.30	
METALS		METALS	Iodine	4	0				
METALS		METALS	Iron	4	4	32.5	16.3	50.2	
METALS		METALS	Lead	4	3	0.0172	0.0088	0.0280	
METALS		METALS	Magnesium	4	4	1492	968	2590	
METALS		METALS	Manganese	4	4	7.84	6.13	9.58	
METALS		METALS	Mercury	4	3	0.0018	0.00080	0.0023	
METALS		METALS	Molybdenum	4	3	0.158	0.110	0.220	
METALS		METALS	Nickel	4	4	0.168	0.055	0.409	
METALS		METALS	Selenium	4	0				
METALS		METALS	Tin	4	0				
METALS		METALS	Titanium	4	4	1.01	0.298	1.64	
METALS		METALS	Zinc	4	4	7.63	3.84	10.0	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	21	1	0.181	0.181	0.181	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	14	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	6	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	28	25				
PESTICIDES		PESTICIDES-GCLC	Acephate	28	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	28	4	0.465	0.043	0.774	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	28	2	0.00115	0.00080	0.0015	
PESTICIDES		PESTICIDES-GCLC	Boscalid	28	4	0.00748	0.0019	0.0190	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	28	9	0.110	0.00040	0.442	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	28	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	28	9	0.0177	0.0060	0.0520	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	28	3	0.731	0.0913	1.28	
PESTICIDES		PESTICIDES-GCLC	Cyazofamid	28	2	0.196	0.0102	0.381	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	28	3	0.00667	0.00070	0.0123	1
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	28	3	0.251	0.0026	0.743	1
PESTICIDES		PESTICIDES-GCLC	Cyromazine	28	4	0.0566	0.00080	0.212	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	28	10	0.00834	0.00090	0.0460	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	28	11	0.270	0.0026	2.03	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	28	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Fenamidone	28	8	0.0733	0.00090	0.161	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	28	4	0.144	0.0223	0.441	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	28	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	28	5	0.298	0.0246	0.819	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	28	15	0.0740	0.0047	0.297	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	28	2	0.235	0.0014	0.469	1
PESTICIDES		PESTICIDES-GCLC	Iprodione	28	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Linuron	28	4	0.00223	0.00030	0.0049	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	28	19	1.72	0.0067	6.55	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	28	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	28	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Novaluron	28	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Oxyfluorfen	28	3	0.00123	0.0012	0.0013	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	28	1	0.0021	0.0021	0.0021	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	28	13	1.000	0.037	4.37	
PESTICIDES		PESTICIDES-GCLC	Prometryne	28	1	0.0025	0.0025	0.0025	
PESTICIDES		PESTICIDES-GCLC	Pronamide	28	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Propamocarb	28	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	28	1	0.157	0.157	0.157	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	28	6	0.00097	0.00050	0.0012	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	28	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Tetraconazole	28	1	0.0010	0.0010	0.0010	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	28	2	0.00165	0.00070	0.0026	
PESTICIDES		PESTICIDES-GCLC	Triflumizole	28	1	0.0014	0.0014	0.0014	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	3	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	3	0				
<i>Squash</i>									
METALS		METALS	Aluminum	11	10	0.638	0.121	1.19	
METALS		METALS	Antimony	11	1	0.0048	0.0048	0.0048	
METALS		METALS	Arsenic	11	4	0.0101	0.0029	0.0158	
METALS		METALS	Beryllium	11	0				
METALS		METALS	Boron	11	11	2.27	1.38	3.75	
METALS		METALS	Cadmium	11	3	0.00427	0.0010	0.010	
METALS		METALS	Chromium	11	3	0.0129	0.0064	0.0163	
METALS		METALS	Cobalt	11	3	0.0114	0.0069	0.0198	
METALS		METALS	Copper	11	10	0.646	0.290	1.02	
METALS		METALS	Iodine	11	0				
METALS		METALS	Iron	11	11	2.92	0.820	5.25	
METALS		METALS	Lead	11	4	0.0049	0.0012	0.0084	
METALS		METALS	Magnesium	11	11	169	73.8	272	
METALS		METALS	Manganese	11	11	1.00	0.405	1.80	
METALS		METALS	Mercury	11	3	0.00053	0.00020	0.0011	
METALS		METALS	Molybdenum	11	9	0.109	0.052	0.184	
METALS		METALS	Nickel	11	10	0.0434	0.013	0.171	
METALS		METALS	Selenium	11	2	0.00835	0.0067	0.010	
METALS		METALS	Tin	11	1	0.0048	0.0048	0.0048	
METALS		METALS	Titanium	11	3	0.0716	0.052	0.106	
METALS		METALS	Zinc	11	11	1.83	0.527	4.26	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	9	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	47	4	0.120	0.0695	0.241	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	26	1	0.0241	0.0241	0.0241	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	4	0				
PESTICIDES		PESTICIDES-F	Pesticide Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	58	38				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	58	5	0.0108	0.0039	0.0190	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	58	4	0.00355	0.0015	0.0060	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	58	4	0.0159	0.0047	0.0440	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	58	4	0.00765	0.0010	0.0160	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	58	1	0.0180	0.018	0.0180	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Chlordane	58	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	58	3	0.0051	0.00090	0.0120	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	58	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	58	2	0.00105	0.00070	0.0014	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	58	3	0.0281	0.0034	0.0730	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	58	2	0.00125	0.00070	0.0018	
PESTICIDES		PESTICIDES-GCLC	Dieldrin	58	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Flubendiamide	58	1	0.0039	0.0039	0.0039	
PESTICIDES		PESTICIDES-GCLC	fluopyram	58	3	0.00167	0.00060	0.0036	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	58	3	0.0122	0.0037	0.020	
PESTICIDES		PESTICIDES-GCLC	Hexachlorobenzene	58	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	58	29	0.0211	0.00040	0.132	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	58	2	0.00605	0.0021	0.010	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	58	4	0.0065	0.0020	0.0125	
PESTICIDES		PESTICIDES-GCLC	Novaluron	58	3	0.0132	0.0020	0.0328	
PESTICIDES		PESTICIDES-GCLC	Oxycarboxin	58	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	58	1	0.0024	0.0024	0.0024	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	58	3	0.00413	0.0023	0.0073	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	58	9	0.0147	0.00020	0.0460	
PESTICIDES		PESTICIDES-LC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-LC	Thiabendazole	2	1	0.0626	0.0626	0.0626	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	2	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	2	0				
<i>Strawberry</i>									
METALS		METALS	Aluminum	10	10	3.48	0.339	15.3	
METALS		METALS	Antimony	10	1	0.00080	0.00080	0.00080	
METALS		METALS	Arsenic	10	5	0.0129	0.0027	0.0280	
METALS		METALS	Beryllium	10	1	0.00040	0.00040	0.00040	
METALS		METALS	Boron	10	10	2.11	1.11	4.44	
METALS		METALS	Cadmium	10	3	0.0199	0.0046	0.0310	
METALS		METALS	Chromium	10	2	0.0418	0.0135	0.070	
METALS		METALS	Cobalt	10	1	0.0401	0.0401	0.0401	
METALS		METALS	Copper	10	9	0.463	0.250	1.30	
METALS		METALS	Iodine	10	0				
METALS		METALS	Iron	10	10	6.17	1.57	17.7	
METALS		METALS	Lead	10	4	0.0193	0.0022	0.0410	
METALS		METALS	Magnesium	10	10	134	74.3	184	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Manganese	10	10	5.36	1.86	15.6	
METALS		METALS	Mercury	10	4	0.00033	0.00010	0.00080	
METALS		METALS	Molybdenum	10	8	0.170	0.0377	0.510	
METALS		METALS	Nickel	10	8	0.0422	0.010	0.0760	
METALS		METALS	Selenium	10	4	0.0533	0.023	0.10	
METALS		METALS	Tin	10	0				
METALS		METALS	Titanium	10	8	0.361	0.028	1.29	
METALS		METALS	Zinc	10	10	1.15	0.683	2.31	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	4	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	66	20	0.472	0.0315	2.34	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	32	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	75	61				
PESTICIDES		PESTICIDES-GCLC	Abamectin	75	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	75	13	0.102	0.0034	0.279	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	75	9	0.133	0.00060	0.567	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	75	4	0.119	0.0020	0.466	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	75	13	0.0515	0.0040	0.133	2
PESTICIDES		PESTICIDES-GCLC	Boscalid	75	14	0.167	0.00040	0.60	
PESTICIDES		PESTICIDES-GCLC	Captan	75	31	1.48	0.017	6.44	1
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	75	7	0.366	0.0057	0.888	
PESTICIDES		PESTICIDES-GCLC	Carbendazim	75	2	0.0995	0.019	0.180	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	75	10	0.174	0.0127	0.619	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	75	12	0.0674	0.0016	0.150	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	75	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Chlorthal-dimethyl (Dacthal)	75	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	75	2	0.00625	0.0050	0.0075	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	75	27	0.119	0.0040	0.944	
PESTICIDES		PESTICIDES-GCLC	Diazinon	75	1	0.0110	0.011	0.0110	
PESTICIDES		PESTICIDES-GCLC	Dichlorvos	75	2	0.0235	0.010	0.0370	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	75	1	0.0150	0.015	0.0150	
PESTICIDES		PESTICIDES-GCLC	Etoxazole	75	5	0.00962	0.0014	0.0230	
PESTICIDES		PESTICIDES-GCLC	Fenazaquin	75	8	0.0881	0.0060	0.490	1
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	75	11	0.330	0.0012	1.41	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	75	7	0.105	0.0023	0.267	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	75	5	0.0382	0.0049	0.153	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	75	1	0.0675	0.0675	0.0675	
PESTICIDES		PESTICIDES-GCLC	Flubendiamide	75	2	0.0130	0.0059	0.0201	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	75	26	0.0753	0.0026	0.451	
PESTICIDES		PESTICIDES-GCLC	fluopyram	75	3	0.0061	0.00080	0.0131	
PESTICIDES		PESTICIDES-GCLC	Fluoxastrobin	75	3	0.0551	0.0014	0.160	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	75	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	75	8	0.0269	0.0023	0.0820	
PESTICIDES		PESTICIDES-GCLC	Folpet	75	3	0.0443	0.0016	0.129	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	75	4	0.0847	0.0109	0.256	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	75	7	0.00904	0.00020	0.0170	
PESTICIDES		PESTICIDES-GCLC	Iprodione	75	5	0.317	0.025	0.716	
PESTICIDES		PESTICIDES-GCLC	Malathion	75	4	0.0292	0.0079	0.050	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	75	6	0.0114	0.00080	0.0315	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	75	4	0.0113	0.0040	0.030	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	75	21	0.0469	0.0030	0.240	
PESTICIDES		PESTICIDES-GCLC	Novaluron	75	10	0.102	0.0043	0.306	
PESTICIDES		PESTICIDES-GCLC	Profenofos	75	1	0.133	0.133	0.133	1
PESTICIDES		PESTICIDES-GCLC	Propargite	75	1	0.118	0.118	0.118	1
PESTICIDES		PESTICIDES-GCLC	Propiconazole	75	3	0.0474	0.0133	0.0950	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	75	21	0.0937	0.00050	0.460	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	75	12	0.205	0.0020	0.730	
PESTICIDES		PESTICIDES-GCLC	Quinoxifen	75	6	0.0157	0.00020	0.0380	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	75	2	0.00175	0.00090	0.0026	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	75	4	0.0139	0.0028	0.0370	
PESTICIDES		PESTICIDES-GCLC	Spiromesifen	75	3	0.147	0.0117	0.405	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	75	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Tetraconazole	75	4	0.0315	0.0090	0.0550	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	75	2	0.708	0.0093	1.41	1
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	75	3	0.0643	0.020	0.127	
PESTICIDES		PESTICIDES-GCLC	Thiophanate-methyl	75	1	0.123	0.123	0.123	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	75	14	0.0543	0.00090	0.176	
PESTICIDES		PESTICIDES-GCLC	Triflumizole	75	1	0.0860	0.086	0.0860	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	1				
PESTICIDES		PHENOXY HERBICIDES	MCPA	4	1	0.00020	0.00020	0.00020	
<i>Sweet Potato</i>									
METALS		METALS	Aluminum	10	10	3.19	0.90	6.95	
METALS		METALS	Antimony	10	0				
METALS		METALS	Arsenic	10	5	0.00954	0.0070	0.0152	
METALS		METALS	Beryllium	10	0				
METALS		METALS	Boron	10	9	1.99	1.46	3.05	
METALS		METALS	Cadmium	10	6	0.0091	0.00090	0.0240	
METALS		METALS	Chromium	10	9	0.0247	0.010	0.0541	
METALS		METALS	Cobalt	10	2	0.00325	0.0018	0.0047	
METALS		METALS	Copper	10	10	1.61	1.06	1.94	
METALS		METALS	Iron	10	10	6.05	4.30	8.02	
METALS		METALS	Lead	10	9	0.0322	0.0040	0.0810	
METALS		METALS	Magnesium	10	10	220	146	285	
METALS		METALS	Manganese	10	10	2.98	0.970	7.20	
METALS		METALS	Mercury	10	3	0.00097	0.00020	0.0025	
METALS		METALS	Molybdenum	10	2	0.0330	0.0128	0.0531	
METALS		METALS	Nickel	10	9	0.0577	0.022	0.0870	
METALS		METALS	Selenium	10	2	0.0250	0.020	0.030	
METALS		METALS	Tin	10	0				
METALS		METALS	Titanium	10	8	0.268	0.019	0.860	
METALS		METALS	Zinc	10	10	2.40	1.45	3.91	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	46	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	55	2	0.0628	0.0503	0.0753	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	39	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	9	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	80	44				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	80	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	80	2	0.0020	0.0016	0.0024	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	80	2	0.00070	0.00060	0.00080	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	80	5	0.00976	0.0012	0.0180	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	80	2	0.0068	0.0050	0.0086	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	80	2	0.00825	0.0015	0.0150	
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	80	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Dicloran	80	13	0.546	0.240	1.39	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	80	2	0.0023	0.00070	0.0039	
PESTICIDES		PESTICIDES-GCLC	Flubendiamide	80	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	80	26	0.232	0.0020	1.29	
PESTICIDES		PESTICIDES-GCLC	Flumetralin	80	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	fluopyram	80	2	0.00080	0.00050	0.0011	
PESTICIDES		PESTICIDES-GCLC	Hexaconazole	80	1	0.0013	0.0013	0.0013	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	80	2	0.0191	0.0011	0.0370	
PESTICIDES		PESTICIDES-GCLC	Iprodione	80	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	80	1	0.0013	0.0013	0.0013	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	80	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	80	1	0.0240	0.024	0.0240	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	80	19	0.0194	0.0012	0.103	1
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	80	1	0.916	0.916	0.916	1
PESTICIDES		PESTICIDES-GCLC	Sulfentazone	80	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	80	2	0.00655	0.0021	0.0110	
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	80	1	0.0220	0.022	0.0220	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	8	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	8	1	0.00070	0.00070	0.00070	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	6	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	6	0				
<i>Tangerine/mandarine/clementine</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	4	2	0.130	0.090	0.171	1
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	6				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	6	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	6	2	0.0200	0.0019	0.0380	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	6	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	6	1	0.0057	0.0057	0.0057	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	6	1	0.0115	0.0115	0.0115	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	6	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Etofenprox	6	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	6	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	6	2	0.448	0.0023	0.893	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	6	2	0.00855	0.0072	0.0099	
PESTICIDES		PESTICIDES-GCLC	Imazalil	6	6	1.15	0.672	1.98	
PESTICIDES		PESTICIDES-GCLC	Malathion	6	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	6	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	6	2	3.38	3.15	3.60	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	6	1	0.0440	0.044	0.0440	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	6	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	6	6	0.854	0.00080	2.58	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	6	2	0.00755	0.0012	0.0139	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Thiabendazole	6	3	0.821	0.0019	1.38	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	2				
PESTICIDES		PHENOXY HERBICIDES	Dichlorprop	2	1	0.0031	0.0031	0.0031	
PESTICIDES		PHENOXY HERBICIDES	MCPA	2	1	0.0024	0.0024	0.0024	
PESTICIDES		PHENOXY HERBICIDES	Picloram	2	2	0.0595	0.0488	0.0702	
<i>Taro / Taro Root</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	0				
<i>Tomato</i>									
METALS		METALS	Aluminum	22	19	0.338	0.063	1.21	
METALS		METALS	Antimony	22	0				
METALS		METALS	Arsenic	22	1	0.0013	0.0013	0.0013	
METALS		METALS	Beryllium	22	0				
METALS		METALS	Boron	22	22	0.871	0.538	1.55	
METALS		METALS	Cadmium	22	16	0.00717	0.0016	0.0167	
METALS		METALS	Chromium	22	7	0.0101	0.0036	0.0226	
METALS		METALS	Cobalt	22	7	0.00364	0.00040	0.0114	
METALS		METALS	Copper	22	21	0.503	0.220	0.752	
METALS		METALS	Iodine	22	0				
METALS		METALS	Iron	22	22	2.56	1.23	4.30	
METALS		METALS	Lead	22	8	0.00205	0.00050	0.0050	
METALS		METALS	Magnesium	22	22	121	81.3	163	
METALS		METALS	Manganese	22	22	1.23	0.534	2.03	
METALS		METALS	Mercury	22	4	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	22	9	0.0484	0.0148	0.0898	
METALS		METALS	Nickel	22	15	0.0484	0.0051	0.196	
METALS		METALS	Selenium	22	2	0.0226	0.0052	0.040	
METALS		METALS	Tin	22	1	0.0076	0.0076	0.0076	
METALS		METALS	Titanium	22	0				
METALS		METALS	Zinc	22	22	1.21	0.608	2.21	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	74	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	111	18	0.130	0.0332	0.425	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	67	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	11	1				
PESTICIDES		GLYPHOSATE	Glyphosate	11	1	0.0161	0.0161	0.0161	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	150	108				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	150	10	0.0113	0.00040	0.0260	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	150	14	0.0169	0.0011	0.101	
PESTICIDES		PESTICIDES-GCLC	Bifenazate	150	2	0.00745	0.0065	0.0084	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	150	20	0.00945	0.00080	0.0390	
PESTICIDES		PESTICIDES-GCLC	Boscalid	150	18	0.0153	0.0011	0.0440	
PESTICIDES		PESTICIDES-GCLC	Buprofezin	150	6	0.0132	0.0020	0.0310	
PESTICIDES		PESTICIDES-GCLC	Captan	150	3	0.270	0.016	0.664	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	150	3	0.0047	0.00030	0.0130	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	150	9	0.00413	0.00060	0.0120	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	150	7	0.0260	0.0014	0.110	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	150	2	0.00175	0.0011	0.0024	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	150	13	0.00482	0.00040	0.0164	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	150	7	0.00373	0.00060	0.0067	
PESTICIDES		PESTICIDES-GCLC	Cyazofamid	150	3	0.0675	0.0155	0.139	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	150	4	0.00468	0.0023	0.0080	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	150	4	0.0113	0.0030	0.0250	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	150	5	0.0098	0.0040	0.0210	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	150	19	0.0191	0.0030	0.0960	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Cyromazine	150	11	0.0102	0.00030	0.0350	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	150	3	0.0360	0.010	0.0860	
PESTICIDES		PESTICIDES-GCLC	Diazinon	150	2	0.0028	0.00090	0.0047	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	150	23	0.00814	0.00050	0.030	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	150	3	0.0200	0.00050	0.0510	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	150	12	0.00951	0.00080	0.0320	
PESTICIDES		PESTICIDES-GCLC	Esfenvalerate	150	4	0.0109	0.0070	0.0196	
PESTICIDES		PESTICIDES-GCLC	Famoxadone	150	3	0.0226	0.0111	0.0331	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	150	3	0.0365	0.010	0.0590	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	150	8	0.0193	0.0033	0.0843	
PESTICIDES		PESTICIDES-GCLC	Fenpyroximate	150	12	0.0131	0.0010	0.0590	
PESTICIDES		PESTICIDES-GCLC	Fenvalerate	150	1	0.0280	0.028	0.0280	
PESTICIDES		PESTICIDES-GCLC	Flonicamid	150	6	0.0616	0.0025	0.274	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	150	11	0.0176	0.0017	0.0580	
PESTICIDES		PESTICIDES-GCLC	fluopyram	150	12	0.00884	0.00040	0.0269	
PESTICIDES		PESTICIDES-GCLC	Fluoxastrobin	150	3	0.0147	0.0010	0.0220	
PESTICIDES		PESTICIDES-GCLC	FLUPYRADIFURONE	150	12	0.0102	0.0011	0.0354	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	150	19	0.0195	0.0040	0.0650	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	150	22	0.00998	0.00020	0.0744	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	150	2	0.0017	0.00070	0.0027	
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	150	9	0.00956	0.00060	0.0460	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	150	1	0.174	0.174	0.174	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	150	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	150	10	0.00885	0.0019	0.0479	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	150	3	0.00377	0.0023	0.0050	
PESTICIDES		PESTICIDES-GCLC	Novaluron	150	2	0.0084	0.0016	0.0152	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	150	5	0.0284	0.00070	0.104	1
PESTICIDES		PESTICIDES-GCLC	Propamocarb	150	5	0.0579	0.00050	0.130	
PESTICIDES		PESTICIDES-GCLC	Propiconazole	150	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Pymetrozine	150	5	0.00676	0.00020	0.0160	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	150	21	0.0238	0.00090	0.360	
PESTICIDES		PESTICIDES-GCLC	Pyridalyl	150	4	0.0138	0.0020	0.0460	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	150	12	0.0194	0.00040	0.050	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	150	15	0.0102	0.00060	0.060	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	150	3	0.00107	0.00020	0.0027	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	150	3	0.00453	0.00020	0.0130	
PESTICIDES		PESTICIDES-GCLC	Spiromesifen	150	5	0.0158	0.0020	0.050	
PESTICIDES		PESTICIDES-GCLC	Spirotetramat	150	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	150	2	0.00735	0.0037	0.0110	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	150	8	0.00885	0.0010	0.0207	
PESTICIDES		PESTICIDES-GCLC	Tolfenpyrad	150	2	0.0079	0.0028	0.0130	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	14	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chlormequat	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	4	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	4	1	0.122	0.122	0.122	
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	4	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	4	0				
<i>Turnip</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Water Chestnut</i>									
PESTICIDES		AMITRAZ	2,4-dimethylaniline	1	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Watermelon</i>									
METALS		METALS	Aluminum	3	2	0.384	0.367	0.40	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	1	0.0070	0.0070	0.0070	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	1.62	1.49	1.84	
METALS		METALS	Cadmium	3	0				
METALS		METALS	Chromium	3	1	0.134	0.134	0.134	
METALS		METALS	Copper	3	1	0.240	0.240	0.240	
METALS		METALS	Iron	3	3	2.12	1.30	3.73	
METALS		METALS	Lead	3	0				
METALS		METALS	Magnesium	3	3	104	88.6	113	
METALS		METALS	Manganese	3	3	0.540	0.396	0.640	
METALS		METALS	Mercury	3	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	3	0				
METALS		METALS	Nickel	3	2	0.0445	0.024	0.0650	
METALS		METALS	Selenium	3	1	0.040	0.040	0.040	
METALS		METALS	Tin	3	0				
METALS		METALS	Titanium	3	0				
METALS		METALS	Zinc	3	3	0.654	0.580	0.781	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	2	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	19	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	18	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	29	22				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	29	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	29	3	0.00723	0.0040	0.0110	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	29	4	0.00805	0.0018	0.0244	
PESTICIDES		PESTICIDES-GCLC	Boscalid	29	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	29	2	0.0175	0.016	0.0190	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	29	3	0.0024	0.0016	0.0032	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	29	5	0.0341	0.0019	0.060	
PESTICIDES		PESTICIDES-GCLC	Cyantraniliprole	29	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	29	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	29	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	29	2	0.0051	0.0040	0.0062	
PESTICIDES		PESTICIDES-GCLC	Cyromazine	29	1	0.0033	0.0033	0.0033	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	29	1	0.0029	0.0029	0.0029	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	29	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	29	1	0.0040	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	fluopyram	29	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	29	12	0.0270	0.00080	0.107	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Mandipropamid	29	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Methomyl	29	2	0.0109	0.0017	0.020	1
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	29	1	0.0120	0.012	0.0120	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	29	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Novaluron	29	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	29	2	0.0195	0.016	0.0230	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	29	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	29	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	29	5	0.00646	0.0032	0.0110	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	29	1	0.0020	0.0020	0.0020	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	0				
<i>Yam</i>									
METALS		METALS	Aluminum	3	3	13.4	2.50	24.4	
METALS		METALS	Antimony	3	2	0.0028	0.0026	0.0030	
METALS		METALS	Arsenic	3	3	0.0177	0.0104	0.0244	
METALS		METALS	Beryllium	3	2	0.00055	0.00040	0.00070	
METALS		METALS	Boron	3	3	2.90	2.29	3.24	
METALS		METALS	Cadmium	3	3	0.0142	0.0048	0.0218	
METALS		METALS	Chromium	3	2	0.0398	0.038	0.0416	
METALS		METALS	Cobalt	3	2	0.00875	0.0072	0.0103	
METALS		METALS	Copper	3	3	1.95	1.80	2.19	
METALS		METALS	Iron	3	3	13.7	9.15	16.4	
METALS		METALS	Lead	3	2	0.0104	0.0071	0.0136	
METALS		METALS	Magnesium	3	3	384	223	646	
METALS		METALS	Manganese	3	3	5.06	2.27	6.84	
METALS		METALS	Mercury	3	2	0.00025	0.00020	0.00030	
METALS		METALS	Molybdenum	3	3	0.123	0.0319	0.273	
METALS		METALS	Nickel	3	3	0.0535	0.030	0.0781	
METALS		METALS	Selenium	3	1	0.0119	0.0119	0.0119	
METALS		METALS	Tin	3	0				
METALS		METALS	Titanium	3	3	0.778	0.206	1.33	
METALS		METALS	Zinc	3	3	4.08	2.62	5.37	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	5	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	8	1	0.0396	0.0396	0.0396	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	6	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	11	7				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	11	2	0.0748	0.0016	0.148	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	11	2	0.0024	0.00080	0.0040	
PESTICIDES		PESTICIDES-GCLC	Dicloran	11	2	0.584	0.0070	1.16	1
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	11	2	0.114	0.0080	0.221	
PESTICIDES		PESTICIDES-GCLC	fluopyram	11	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	11	1	0.0150	0.015	0.0150	
PESTICIDES		PESTICIDES-GCLC	Pacllobutrazol	11	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	11	1	0.030	0.030	0.030	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	11	1	1.36	1.36	1.36	1
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Zucchini</i>									
METALS		METALS	Aluminum	1	1	0.40	0.40	0.40	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0060	0.0060	0.0060	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	0				
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Copper	1	0				
METALS		METALS	Iron	1	1	2.30	2.30	2.30	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	93.8	93.8	93.8	
METALS		METALS	Manganese	1	1	1.22	1.22	1.22	
METALS		METALS	Mercury	1	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	1	1	0.090	0.090	0.090	
METALS		METALS	Nickel	1	0				
METALS		METALS	Selenium	1	1	0.040	0.040	0.040	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.10	1.10	1.10	
PESTICIDES		AMITRAZ	2,4-dimethylaniline	3	0				
PESTICIDES		EBDC(CS2)	Dithiocarbamate	11	1	0.0720	0.072	0.0720	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	8	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	15	8				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	15	1	0.0210	0.021	0.0210	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	15	1	0.0260	0.026	0.0260	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	15	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	15	5	0.0306	0.0119	0.060	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	15	1	0.0170	0.017	0.0170	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	15	1	0.0090	0.0090	0.0090	
PESTICIDES		PESTICIDES-GCLC	Tetraconazole	15	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	15	2	0.0175	0.0050	0.030	
HONEY									
<i>Honey</i>									
METALS		METALS	Aluminum	86	77	1.08	0.056	7.18	
METALS		METALS	Antimony	86	0				
METALS		METALS	Arsenic	86	15	0.0361	0.021	0.102	
METALS		METALS	Beryllium	86	0				
METALS		METALS	Boron	86	86	5.07	0.214	25.4	
METALS		METALS	Cadmium	86	0				
METALS		METALS	Chromium	86	17	0.0313	0.021	0.0720	
METALS		METALS	Copper	86	29	0.454	0.060	6.27	
METALS		METALS	Iodine	86	1	0.10	0.10	0.10	
METALS		METALS	Iron	86	85	3.06	0.210	46.4	
METALS		METALS	Lead	86	41	0.00981	0.0051	0.0252	
METALS		METALS	Magnesium	86	86	35.9	6.61	654	
METALS		METALS	Manganese	86	85	2.15	0.106	12.8	
METALS		METALS	Mercury	86	4	0.00013	0.00010	0.00020	
METALS		METALS	Molybdenum	86	0				
METALS		METALS	Nickel	86	66	0.0747	0.010	1.48	
METALS		METALS	Selenium	86	3	0.0237	0.023	0.0240	
METALS		METALS	Tin	86	6	0.683	0.30	1.41	
METALS		METALS	Titanium	86	54	0.0365	0.011	0.271	
METALS		METALS	Zinc	86	85	0.881	0.150	15.5	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	0				
PESTICIDES		ALAR	Daminozide	115	0				
PESTICIDES		AMITRAZ	2,4-dimethylaniline	119	27	0.0164	0.0060	0.0510	
PESTICIDES		EBDC(CS2)	Dithiocarbamate	117	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	99	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	113	10				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	113	3	0.0090	0.0060	0.0140	
PESTICIDES		PESTICIDES-GCLC	Fluvalinate	113	1	0.0080	0.0080	0.0080	
PESTICIDES		PESTICIDES-GCLC	Ortho-phenylphenol	113	2	0.0040	0.0030	0.0050	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	113	2	0.0120	0.0050	0.0190	
PESTICIDES		POLAR PESTICIDES GROUP B	Aminocyclopyrachlor	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Amitrole (Aminotriazole)	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloridazon desphenyl	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Chloromequat	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Daminozide	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Difenzoquat	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Diquat	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Ethylene Thiourea	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Maleic hydrazide	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Melamine	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Mepiquat-4-hydroxy	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Nereistoxin	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Paraquat	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-desmethyl	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Propamocarb-N-oxide	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	PTU (N,N'-(1,2-Propylene) thiourea)	17	0				
PESTICIDES		POLAR PESTICIDES GROUP B	Trimesium (Trimethylsulfonium)	17	0				
VETERINARY DRUGS		FLUOROQUINOLONES	Fluoroquinolones Screen	55	0				
VETERINARY DRUGS		FUMAGILLIN	Fumagillin	36	0				
VETERINARY DRUGS		GLYCOSIDES	Glycosides Screen	121	5				
VETERINARY DRUGS		GLYCOSIDES	Streptomycin	121	4	0.0210	0.0070	0.0390	1
VETERINARY DRUGS		GLYCOSIDES	Tobramycin	121	1	0.0080	0.0080	0.0080	
VETERINARY DRUGS		IONOPHORES	Ionophores Screen	119	0				
VETERINARY DRUGS		MACROLIDES/LINCOSAMIDES	Macrolides/Lincosamides Screen	46	0				
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	76	8				
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Erythromycin	76	1	0.0010	0.0010	0.0010	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Metronidazole	76	1	0.0069	0.0069	0.0069	1
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Streptomycin	76	1	0.0034	0.0034	0.0034	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Sulfamethazine	76	2	0.00084	0.00082	0.00085	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Tetracycline	76	1	0.0014	0.0014	0.0014	
VETERINARY DRUGS		MULTI-CLASS ANTIBIOTICS	Tylosin	76	1	0.0037	0.0037	0.0037	
VETERINARY DRUGS		NITROFURANS	Nitrofurans Screen	121	0				
VETERINARY DRUGS		NITROIMIDAZOLES	Nitroimidazoles Screen	119	0				
VETERINARY DRUGS		PENICILLINS	Penicillins Screen	115	0				
VETERINARY DRUGS		PHENICOLS	Phenicols Screen	53	0				
VETERINARY DRUGS		SULFONAMIDES	Sulfa screen	121	3				
VETERINARY DRUGS		SULFONAMIDES	Sulfamethazine	121	1	0.0037	0.0037	0.0037	
VETERINARY DRUGS		SULFONAMIDES	Sulfamethoxazole	121	2	0.0126	0.0026	0.0225	1
VETERINARY DRUGS		SULFONAMIDES	Trimethoprim	121	1	0.0050	0.0050	0.0050	
VETERINARY DRUGS		TETRACYCLINES	Tetracyclines screen	58	3				
VETERINARY DRUGS		TETRACYCLINES	Tetracycline	58	3	0.0027	0.0017	0.0041	
MAPLE									
<i>Maple Syrup</i>									
METALS		METALS	Lead	3	3	0.0090	0.0020	0.0150	
PESTICIDES		PARAFORMALDEHYDE	Paraformaldehyde (as formaldehyde)	3	1	0.320	0.320	0.320	
MEAT									
<i>Beef</i>									
METALS	MUSCLE	METALS	Aluminum	14	5	3.00	0.20	12.0	
METALS	MUSCLE	METALS	Antimony	14	0				
METALS	MUSCLE	METALS	Arsenic	14	6	0.0107	0.0050	0.0130	
METALS	MUSCLE	METALS	Beryllium	14	0				
METALS	MUSCLE	METALS	Boron	14	7	0.461	0.060	1.80	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Cadmium	14	0				
METALS	MUSCLE	METALS	Chromium	14	2	0.0650	0.050	0.080	
METALS	MUSCLE	METALS	Copper	14	11	0.670	0.50	0.80	
METALS	MUSCLE	METALS	Iron	14	14	20.9	8.90	38.0	
METALS	MUSCLE	METALS	Lead	14	2	0.0260	0.0050	0.0470	
METALS	MUSCLE	METALS	Magnesium	14	14	245	160	550	
METALS	MUSCLE	METALS	Manganese	14	12	0.668	0.060	5.60	
METALS	MUSCLE	METALS	Mercury	14	6	0.00014	0.00011	0.00019	
METALS	MUSCLE	METALS	Molybdenum	14	2	0.0750	0.070	0.080	
METALS	MUSCLE	METALS	Nickel	14	3	0.193	0.040	0.340	
METALS	MUSCLE	METALS	Selenium	14	14	0.150	0.060	0.250	
METALS	MUSCLE	METALS	Tin	14	0				
METALS	MUSCLE	METALS	Titanium	14	14	0.234	0.150	0.420	
METALS	MUSCLE	METALS	Zinc	14	14	56.4	29.0	80.0	
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	2	0				
PESTICIDES	MUSCLE	PESTICIDES-M	Pesticide Screen	14	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	1	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	1	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	1	0				
VETERINARY DRUGS	LIVER	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	2	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	1	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyrestats Screen	1	0				
VETERINARY DRUGS	MUSCLE	B-AGONISTS	B-Agonists Screen	193	33				
VETERINARY DRUGS	MUSCLE	B-AGONISTS	Free Ractopamine	193	26	0.00082	0.00010	0.0034	
VETERINARY DRUGS	MUSCLE	B-AGONISTS	Free Zilpaterol	193	7	0.00032	0.00010	0.00063	
VETERINARY DRUGS	MUSCLE	BENZIMIDAZOLES	Benzimidazoles Screen	10	0				
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Coccidiostats Screen	176	0				
VETERINARY DRUGS	MUSCLE	ENDECTOCIDES	Endectocides Screen	15	0				
VETERINARY DRUGS	MUSCLE	FLUOROQUINOLONES	Fluoroquinolones Screen	77	1				
VETERINARY DRUGS	MUSCLE	FLUOROQUINOLONES	Ciprofloxacin	77	1	0.0038	0.0038	0.0038	
VETERINARY DRUGS	MUSCLE	FLUOROQUINOLONES	Enrofloxacin	77	1	0.0097	0.0097	0.0097	
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	17	0				
VETERINARY DRUGS	MUSCLE	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	29	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	681	22				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	681	1	0.010	0.010	0.010	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	CP 60,300 (as Tula-thromycin equivalents)	681	1	0.0199	0.0199	0.0199	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Enrofloxacin	681	1	0.0120	0.012	0.0120	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	681	12	0.0265	0.0050	0.0774	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Penicillin G	681	2	0.0225	0.0060	0.0390	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Sulfamethazine	681	1	0.0078	0.0078	0.0078	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Tula-thromycin (parent)	681	5	0.0256	0.012	0.0620	
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	107	0				
VETERINARY DRUGS	MUSCLE	NITROIMIDAZOLES	Nitroimidazoles Screen	14	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	225	17				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Diclofenac	225	1	0.0020	0.0020	0.0020	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	225	15	0.00155	0.0010	0.0020	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone-epi	225	4	0.0011	0.0010	0.0014	
VETERINARY DRUGS	MUSCLE	PHENICOLS	Phenicols Screen	13	0				
VETERINARY DRUGS	MUSCLE	THYREOSTATS	Thyrestats Screen	5	0				
VETERINARY DRUGS	MUSCLE	TRANQUILIZER	Tranquilizers Screen	12	0				
VETERINARY DRUGS	MUSCLE	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	8	0				
<i>Chicken</i>									
METALS	MUSCLE	METALS	Aluminum	28	8	2.24	0.30	5.30	
METALS	MUSCLE	METALS	Antimony	28	0				
METALS	MUSCLE	METALS	Arsenic	28	1	0.0060	0.0060	0.0060	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Beryllium	28	0				
METALS	MUSCLE	METALS	Boron	28	28	0.209	0.050	0.440	
METALS	MUSCLE	METALS	Cadmium	28	0				
METALS	MUSCLE	METALS	Chromium	28	5	0.040	0.030	0.050	
METALS	MUSCLE	METALS	Copper	28	2	0.60	0.50	0.70	
METALS	MUSCLE	METALS	Iron	28	28	5.01	3.0	19.0	
METALS	MUSCLE	METALS	Lead	28	2	0.0085	0.0060	0.0110	
METALS	MUSCLE	METALS	Magnesium	28	28	281	180	340	
METALS	MUSCLE	METALS	Manganese	28	28	0.344	0.060	5.50	
METALS	MUSCLE	METALS	Mercury	28	10	0.00022	0.00010	0.00070	
METALS	MUSCLE	METALS	Molybdenum	28	4	0.0625	0.050	0.080	
METALS	MUSCLE	METALS	Nickel	28	4	0.030	0.020	0.040	
METALS	MUSCLE	METALS	Selenium	28	28	0.190	0.110	0.370	
METALS	MUSCLE	METALS	Tin	28	1	8.50	8.50	8.50	
METALS	MUSCLE	METALS	Titanium	28	28	0.235	0.130	0.410	
METALS	MUSCLE	METALS	Zinc	28	28	8.22	4.20	20.0	
VETERINARY DRUGS	MUSCLE	BENZIMIDAZOLES	Benzimidazoles Screen	11	0				
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Coccidiostats Screen	159	47				
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Clopidol	159	11	0.0189	0.0050	0.0650	
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Decoquinate	159	3	0.0297	0.0050	0.0680	
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Lasalocid	159	2	0.0310	0.0060	0.0560	
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	N,N1-bis(4-nitrophenyl)urea (Nicarbazin marker)	159	33	0.106	0.0010	1.04	
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Narasin	159	2	0.0030	0.0020	0.0040	
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Robenidine	159	1	0.0060	0.0060	0.0060	
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Salinomycin	159	2	0.0030	0.0030	0.0030	
VETERINARY DRUGS	MUSCLE	FLUOROQUINOLONES	Fluoroquinolones Screen	56	0				
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	22	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	260	6				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Cephalexin	260	1	0.0050	0.0050	0.0050	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Florfenicol amine	260	1	0.0370	0.037	0.0370	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	260	3	0.00867	0.0070	0.010	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Tilmicosin	260	1	0.0461	0.0461	0.0461	1
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	75	5				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Semicarbazide (Nitrofurazone)	75	5	0.00215	0.00026	0.0038	1
<i>Deer</i>									
VETERINARY DRUGS	MUSCLE	B-AGONISTS	B-Agonists Screen	1	0				
VETERINARY DRUGS	MUSCLE	FLUOROQUINOLONES	Fluoroquinolones Screen	1	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	1	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	1	0				
<i>Duck</i>									
METALS	MUSCLE	METALS	Aluminum	8	0				
METALS	MUSCLE	METALS	Antimony	8	0				
METALS	MUSCLE	METALS	Arsenic	8	0				
METALS	MUSCLE	METALS	Beryllium	8	0				
METALS	MUSCLE	METALS	Boron	8	5	0.110	0.060	0.230	
METALS	MUSCLE	METALS	Cadmium	8	0				
METALS	MUSCLE	METALS	Chromium	8	1	0.050	0.050	0.050	
METALS	MUSCLE	METALS	Copper	8	8	2.34	1.50	4.60	
METALS	MUSCLE	METALS	Iron	8	8	25.5	15.0	49.0	
METALS	MUSCLE	METALS	Lead	8	1	0.010	0.010	0.010	
METALS	MUSCLE	METALS	Magnesium	8	8	255	200	330	
METALS	MUSCLE	METALS	Manganese	8	8	0.189	0.090	0.330	
METALS	MUSCLE	METALS	Mercury	8	1	0.00015	0.00015	0.00015	
METALS	MUSCLE	METALS	Molybdenum	8	0				
METALS	MUSCLE	METALS	Nickel	8	1	0.020	0.020	0.020	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Selenium	8	8	0.273	0.190	0.40	
METALS	MUSCLE	METALS	Tin	8	0				
METALS	MUSCLE	METALS	Titanium	8	8	0.229	0.160	0.360	
METALS	MUSCLE	METALS	Zinc	8	8	29.8	15.0	52.0	
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	1	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	1	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	4	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	1	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	4	0				
VETERINARY DRUGS	LIVER	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	3	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	2	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	4	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	2	0				
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Coccidiostats Screen	9	0				
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	14	0				
VETERINARY DRUGS	MUSCLE	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	12	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	27	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	9	0				
<i>Fowl</i>									
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Coccidiostats Screen	1	0				
VETERINARY DRUGS	MUSCLE	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	1	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	1	0				
<i>Game Bird</i>									
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Coccidiostats Screen	2	0				
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	3	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	6	0				
<i>Goose</i>									
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	2	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	1	0				
VETERINARY DRUGS	LIVER	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	1	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	1	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	2	0				
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	3	0				
VETERINARY DRUGS	MUSCLE	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	1	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	3	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	1	0				
<i>Lamb</i>									
METALS	MUSCLE	METALS	Antimony	1	0				
METALS	MUSCLE	METALS	Arsenic	1	0				
METALS	MUSCLE	METALS	Beryllium	1	0				
METALS	MUSCLE	METALS	Boron	1	0				
METALS	MUSCLE	METALS	Cadmium	1	0				
METALS	MUSCLE	METALS	Chromium	1	0				
METALS	MUSCLE	METALS	Copper	1	1	0.90	0.90	0.90	
METALS	MUSCLE	METALS	Iron	1	1	12.0	12.0	12.0	
METALS	MUSCLE	METALS	Lead	1	0				
METALS	MUSCLE	METALS	Magnesium	1	1	220	220	220	
METALS	MUSCLE	METALS	Manganese	1	1	0.10	0.10	0.10	
METALS	MUSCLE	METALS	Mercury	1	1	0.00033	0.00033	0.00033	
METALS	MUSCLE	METALS	Molybdenum	1	0				
METALS	MUSCLE	METALS	Nickel	1	0				
METALS	MUSCLE	METALS	Selenium	1	1	0.10	0.10	0.10	
METALS	MUSCLE	METALS	Tin	1	0				
METALS	MUSCLE	METALS	Titanium	1	1	0.210	0.210	0.210	
METALS	MUSCLE	METALS	Zinc	1	1	47.0	47.0	47.0	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	KIDNEY	B-AGONISTS	B-Agonists Screen	1	0				
VETERINARY DRUGS	KIDNEY	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	3	0				
VETERINARY DRUGS	LIVER	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	1	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	1	0				
VETERINARY DRUGS	MUSCLE	B-AGONISTS	B-Agonists Screen	9	0				
VETERINARY DRUGS	MUSCLE	FLUOROQUINOLONES	Fluoroquinolones Screen	1	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	29	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	8	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	8	0				
VETERINARY DRUGS	MUSCLE	PHENICOLS	Phenolics Screen	2	0				
VETERINARY DRUGS	MUSCLE	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	1	0				
<i>Mutton</i>									
VETERINARY DRUGS	MUSCLE	B-AGONISTS	B-Agonists Screen	1	0				
VETERINARY DRUGS	MUSCLE	FLUOROQUINOLONES	Fluoroquinolones Screen	2	0				
VETERINARY DRUGS	MUSCLE	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	1	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	11	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	5	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	2	0				
<i>Pork</i>									
METALS	MUSCLE	METALS	Aluminum	26	10	0.710	0.20	1.60	
METALS	MUSCLE	METALS	Antimony	26	0				
METALS	MUSCLE	METALS	Arsenic	26	1	0.0060	0.0060	0.0060	
METALS	MUSCLE	METALS	Beryllium	26	0				
METALS	MUSCLE	METALS	Boron	26	18	0.156	0.050	0.620	
METALS	MUSCLE	METALS	Cadmium	26	0				
METALS	MUSCLE	METALS	Chromium	26	8	0.0425	0.020	0.10	
METALS	MUSCLE	METALS	Copper	26	21	0.720	0.50	1.20	
METALS	MUSCLE	METALS	Iron	26	26	9.21	2.30	19.0	
METALS	MUSCLE	METALS	Lead	26	7	0.0194	0.0060	0.0920	
METALS	MUSCLE	METALS	Magnesium	26	26	261	48.0	410	
METALS	MUSCLE	METALS	Manganese	26	26	0.681	0.060	5.40	
METALS	MUSCLE	METALS	Mercury	26	11	0.00015	0.00010	0.00030	
METALS	MUSCLE	METALS	Molybdenum	26	0				
METALS	MUSCLE	METALS	Nickel	26	5	0.030	0.020	0.050	
METALS	MUSCLE	METALS	Selenium	26	26	0.165	0.030	0.330	
METALS	MUSCLE	METALS	Tin	26	0				
METALS	MUSCLE	METALS	Titanium	26	25	0.250	0.060	0.450	
METALS	MUSCLE	METALS	Zinc	26	26	22.9	4.20	44.0	
PESTICIDES	MUSCLE	PESTICIDES-M	Pesticide Screen	84	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	4	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	1	0				
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	1	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	2	0				
VETERINARY DRUGS	LIVER	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	2	0				
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	2	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyreostats Screen	1	0				
VETERINARY DRUGS	LIVER	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	2	0				
VETERINARY DRUGS	MUSCLE	B-AGONISTS	B-Agonists Screen	376	10				
VETERINARY DRUGS	MUSCLE	B-AGONISTS	Free Ractopamine	376	10	0.00132	0.00043	0.00292	
VETERINARY DRUGS	MUSCLE	BENZIMIDAZOLES	Benzimidazoles Screen	40	0				
VETERINARY DRUGS	MUSCLE	CARBADOX	Desoxycarbadox	25	0				
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Coccidiostats Screen	86	0				
VETERINARY DRUGS	MUSCLE	ENDECTOCIDES	Endectocides Screen	40	0				
VETERINARY DRUGS	MUSCLE	FLUOROQUINOLONES	Fluoroquinolones Screen	42	0				
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	42	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	MUSCLE	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	68	1	0.20	0.20	0.20	1
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	914	46				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Chlortetracycline	914	23	0.00846	0.0050	0.0160	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Doxycycline	914	17	0.00708	0.0050	0.0117	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Lincomycin	914	3	0.0061	0.0050	0.0073	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	914	1	0.0070	0.0070	0.0070	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Sulfadimethoxine	914	2	0.0496	0.0342	0.0650	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Tetracycline	914	1	0.0070	0.0070	0.0070	
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Tulathromycin (parent)	914	2	0.0085	0.0070	0.010	
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	268	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	385	24				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	19-Nortestosterone	385	1	0.0019	0.0019	0.0019	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Flunixin	385	1	0.0030	0.0030	0.0030	
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	Testosterone	385	23	0.00163	0.0010	0.0040	
VETERINARY DRUGS	MUSCLE	TRANQUILIZER	Tranquilizers Screen	11	0				
<i>Rabbit</i>									
VETERINARY DRUGS	LIVER	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	1	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyrestats Screen	1	0				
VETERINARY DRUGS	MUSCLE	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	1	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	1	0				
<i>Turkey</i>									
METALS	MUSCLE	METALS	Aluminum	1	1	1.10	1.10	1.10	
METALS	MUSCLE	METALS	Antimony	1	0				
METALS	MUSCLE	METALS	Arsenic	1	1	0.0060	0.0060	0.0060	
METALS	MUSCLE	METALS	Beryllium	1	0				
METALS	MUSCLE	METALS	Boron	1	1	0.910	0.910	0.910	
METALS	MUSCLE	METALS	Cadmium	1	1	0.0050	0.0050	0.0050	
METALS	MUSCLE	METALS	Chromium	1	0				
METALS	MUSCLE	METALS	Copper	1	1	0.60	0.60	0.60	
METALS	MUSCLE	METALS	Iron	1	1	11.0	11.0	11.0	
METALS	MUSCLE	METALS	Lead	1	1	0.0070	0.0070	0.0070	
METALS	MUSCLE	METALS	Magnesium	1	1	250	250	250	
METALS	MUSCLE	METALS	Manganese	1	1	1.30	1.30	1.30	
METALS	MUSCLE	METALS	Mercury	1	0				
METALS	MUSCLE	METALS	Molybdenum	1	1	0.10	0.10	0.10	
METALS	MUSCLE	METALS	Nickel	1	1	0.030	0.030	0.030	
METALS	MUSCLE	METALS	Selenium	1	1	0.140	0.140	0.140	
METALS	MUSCLE	METALS	Tin	1	0				
METALS	MUSCLE	METALS	Titanium	1	1	0.320	0.320	0.320	
METALS	MUSCLE	METALS	Zinc	1	1	28.0	28.0	28.0	
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Coccidiostats Screen	3	0				
VETERINARY DRUGS	MUSCLE	GLYCOSIDES	Glycosides Screen	2	0				
VETERINARY DRUGS	MUSCLE	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	4	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	11	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	3	0				
<i>Veal</i>									
METALS	MUSCLE	METALS	Aluminum	3	1	0.20	0.20	0.20	
METALS	MUSCLE	METALS	Antimony	3	0				
METALS	MUSCLE	METALS	Arsenic	3	0				
METALS	MUSCLE	METALS	Beryllium	3	0				
METALS	MUSCLE	METALS	Boron	3	1	0.070	0.070	0.070	
METALS	MUSCLE	METALS	Cadmium	3	0				
METALS	MUSCLE	METALS	Chromium	3	0				
METALS	MUSCLE	METALS	Copper	3	3	0.60	0.50	0.70	
METALS	MUSCLE	METALS	Iron	3	3	9.20	5.50	14.0	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	MUSCLE	METALS	Lead	3	0				
METALS	MUSCLE	METALS	Magnesium	3	3	233	210	250	
METALS	MUSCLE	METALS	Manganese	3	3	0.090	0.080	0.10	
METALS	MUSCLE	METALS	Mercury	3	1	0.00014	0.00014	0.00014	
METALS	MUSCLE	METALS	Molybdenum	3	0				
METALS	MUSCLE	METALS	Nickel	3	0				
METALS	MUSCLE	METALS	Selenium	3	3	0.103	0.090	0.110	
METALS	MUSCLE	METALS	Tin	3	0				
METALS	MUSCLE	METALS	Titanium	3	3	0.193	0.170	0.210	
METALS	MUSCLE	METALS	Zinc	3	3	39.7	31.0	46.0	
PESTICIDES	LIVER	PESTICIDES-M	Pesticide Screen	2	0				
VETERINARY DRUGS	LIVER	B-AGONISTS	B-Agonists Screen	4	0				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Benzimidazoles Screen	2	1				
VETERINARY DRUGS	LIVER	BENZIMIDAZOLES	Fenbendazole	2	1	0.0050	0.0050	0.0050	
VETERINARY DRUGS	LIVER	COCCIDIOSTATS	Coccidiostats Screen	1	0				
VETERINARY DRUGS	LIVER	FLUOROQUINOLONES	Fluoroquinolones Screen	4	0				
VETERINARY DRUGS	LIVER	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	4	1				
VETERINARY DRUGS	LIVER	MULTI-CLASS ANTIBIOTICS	Oxytetracycline	4	1	0.0066	0.0066	0.0066	
VETERINARY DRUGS	LIVER	NITROFURANS	Nitrofurans Screen	2	0				
VETERINARY DRUGS	LIVER	THYREOSTATS	Thyrestats Screen	4	0				
VETERINARY DRUGS	MUSCLE	B-AGONISTS	B-Agonists Screen	6	0				
VETERINARY DRUGS	MUSCLE	BENZIMIDAZOLES	Benzimidazoles Screen	3	0				
VETERINARY DRUGS	MUSCLE	COCCIDIOSTATS	Coccidiostats Screen	1	0				
VETERINARY DRUGS	MUSCLE	FLUOROQUINOLONES	Fluoroquinolones Screen	1	0				
VETERINARY DRUGS	MUSCLE	MORANTEL/PYRANTEL	N-Methyl-1,3-propanediamine	1	0				
VETERINARY DRUGS	MUSCLE	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	21	0				
VETERINARY DRUGS	MUSCLE	NITROFURANS	Nitrofurans Screen	7	0				
VETERINARY DRUGS	MUSCLE	NITROIMIDAZOLES	Nitroimidazoles Screen	1	0				
VETERINARY DRUGS	MUSCLE	NSAID/HORMONE/STEROID	NSAID/Hormone/Steroid Screen	6	0				
VETERINARY DRUGS	MUSCLE	PHENICOLS	Phenicol Screen	1	0				
VETERINARY DRUGS	MUSCLE	THYREOSTATS	Thyrestats Screen	1	0				
VETERINARY DRUGS	MUSCLE	TRANQUILIZER	Tranquilizers Screen	1	0				
VETERINARY DRUGS	MUSCLE	ZERANOL / STILBENES	Zeranol/Stilbenes Screen	1	0				
PROCESSED FRUITS & VEGETABLES									
<i>Apple</i>									
METALS		METALS	Aluminum	1	1	0.278	0.278	0.278	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0035	0.0035	0.0035	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.72	1.72	1.72	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.0163	0.0163	0.0163	
METALS		METALS	Cobalt	1	1	0.00070	0.00070	0.00070	
METALS		METALS	Copper	1	1	0.617	0.617	0.617	
METALS		METALS	Iron	1	1	0.716	0.716	0.716	
METALS		METALS	Lead	1	1	0.0016	0.0016	0.0016	
METALS		METALS	Magnesium	1	1	31.7	31.7	31.7	
METALS		METALS	Manganese	1	1	0.137	0.137	0.137	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0110	0.011	0.0110	
METALS		METALS	Nickel	1	1	0.0054	0.0054	0.0054	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	0.439	0.439	0.439	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	2	2	0.0205	0.0020	0.0390	
PESTICIDES		PESTICIDES-GCLC	Captan	2	1	0.195	0.195	0.195	
PESTICIDES		PESTICIDES-GCLC	fluopyram	2	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	2	1	0.0085	0.0085	0.0085	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Asparagus</i>									
METALS		METALS	Aluminum	2	2	2.39	1.91	2.88	
METALS		METALS	Antimony	2	1	0.0039	0.0039	0.0039	
METALS		METALS	Arsenic	2	2	0.00845	0.0060	0.0109	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	1.68	1.02	2.33	
METALS		METALS	Cadmium	2	2	0.0552	0.0099	0.100	
METALS		METALS	Chromium	2	2	0.0457	0.0168	0.0746	
METALS		METALS	Cobalt	2	2	0.0090	0.0081	0.0099	
METALS		METALS	Copper	2	2	1.58	1.20	1.97	
METALS		METALS	Iron	2	2	6.42	6.01	6.82	
METALS		METALS	Lead	2	2	0.0057	0.0055	0.0059	
METALS		METALS	Magnesium	2	2	142	103	181	
METALS		METALS	Manganese	2	2	1.29	1.02	1.57	
METALS		METALS	Mercury	2	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	2	2	0.0455	0.0356	0.0554	
METALS		METALS	Nickel	2	2	0.0632	0.0485	0.0778	
METALS		METALS	Selenium	2	2	0.186	0.0788	0.294	
METALS		METALS	Tin	2	2	0.0483	0.0375	0.0590	
METALS		METALS	Titanium	2	2	0.152	0.137	0.167	
METALS		METALS	Zinc	2	2	5.79	4.40	7.18	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	1				
PESTICIDES		GLYPHOSATE	Glyphosate	2	1	0.0074	0.0074	0.0074	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	3				
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	3	2	0.0082	0.0012	0.0152	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	3	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Fenuron	3	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	3	1	0.00080	0.00080	0.00080	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Avocado</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Bean - Black</i>									
METALS		METALS	Aluminum	1	1	2.02	2.02	2.02	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0031	0.0031	0.0031	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	6.16	6.16	6.16	
METALS		METALS	Cadmium	1	1	0.0055	0.0055	0.0055	
METALS		METALS	Chromium	1	1	0.0197	0.0197	0.0197	
METALS		METALS	Cobalt	1	1	0.0106	0.0106	0.0106	
METALS		METALS	Copper	1	1	3.26	3.26	3.26	
METALS		METALS	Iron	1	1	20.3	20.3	20.3	
METALS		METALS	Lead	1	1	0.0087	0.0087	0.0087	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Magnesium	1	1	274	274	274	
METALS		METALS	Manganese	1	1	4.81	4.81	4.81	
METALS		METALS	Mercury	1	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	1	1	1.12	1.12	1.12	
METALS		METALS	Nickel	1	1	0.533	0.533	0.533	
METALS		METALS	Selenium	1	1	0.135	0.135	0.135	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.0898	0.0898	0.0898	
METALS		METALS	Zinc	1	1	9.24	9.24	9.24	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Bean - Green/Yellow</i>									
METALS		METALS	Aluminum	3	2	2.01	1.69	2.33	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	1	0.00080	0.00080	0.00080	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	2	0.788	0.728	0.848	
METALS		METALS	Cadmium	3	0				
METALS		METALS	Chromium	3	2	0.0424	0.0148	0.0699	
METALS		METALS	Cobalt	3	2	0.0031	0.0031	0.0031	
METALS		METALS	Copper	3	2	0.570	0.496	0.644	
METALS		METALS	Iron	3	2	14.0	7.33	20.7	
METALS		METALS	Lead	3	2	0.0031	0.0021	0.0041	
METALS		METALS	Magnesium	3	3	103	2.23	156	
METALS		METALS	Manganese	3	3	1.00	0.049	1.76	
METALS		METALS	Mercury	3	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	3	2	0.0480	0.0348	0.0612	
METALS		METALS	Nickel	3	2	0.0674	0.0278	0.107	
METALS		METALS	Selenium	3	0				
METALS		METALS	Tin	3	2	0.178	0.136	0.221	
METALS		METALS	Titanium	3	1	0.102	0.102	0.102	
METALS		METALS	Zinc	3	2	2.12	2.09	2.16	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	2	1	0.0215	0.0215	0.0215	
PESTICIDES		PESTICIDES-GCLC	Boscalid	2	1	0.0066	0.0066	0.0066	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	2	1	0.0092	0.0092	0.0092	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	2	1	0.0036	0.0036	0.0036	
PESTICIDES		PESTICIDES-GCLC	fluopyram	2	1	0.0118	0.0118	0.0118	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	2	1	0.0034	0.0034	0.0034	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	1				
PESTICIDES		PHENOXY HERBICIDES	Bentazon	2	1	0.00070	0.00070	0.00070	
<i>Bean - Kidney</i>									
METALS		METALS	Aluminum	2	2	0.397	0.271	0.523	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	2	0.00165	0.0010	0.0023	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	1.90	1.49	2.32	
METALS		METALS	Cadmium	2	2	0.00275	0.0021	0.0034	
METALS		METALS	Chromium	2	2	0.0155	0.0118	0.0191	
METALS		METALS	Cobalt	2	2	0.0257	0.0082	0.0432	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Copper	2	2	1.79	1.58	1.99	
METALS		METALS	Iron	2	2	13.0	11.0	15.0	
METALS		METALS	Lead	2	2	0.00225	0.00090	0.0036	
METALS		METALS	Magnesium	2	2	352	341	364	
METALS		METALS	Manganese	2	2	3.40	2.76	4.04	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	2	0.594	0.250	0.938	
METALS		METALS	Nickel	2	2	0.273	0.264	0.281	
METALS		METALS	Selenium	2	2	0.0231	0.0072	0.0389	
METALS		METALS	Tin	2	2	0.0259	0.0138	0.0379	
METALS		METALS	Titanium	2	2	0.0825	0.0777	0.0872	
METALS		METALS	Zinc	2	2	8.23	7.30	9.15	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	2				
PESTICIDES		PESTICIDES-GCLC	Boscalid	4	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	4	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	fluopyram	4	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	4	1	0.0011	0.0011	0.0011	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Bean - Lima</i>									
METALS		METALS	Aluminum	1	1	1.48	1.48	1.48	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.00070	0.00070	0.00070	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.68	2.68	2.68	
METALS		METALS	Cadmium	1	1	0.00090	0.00090	0.00090	
METALS		METALS	Chromium	1	1	0.0255	0.0255	0.0255	
METALS		METALS	Cobalt	1	1	0.0069	0.0069	0.0069	
METALS		METALS	Copper	1	1	2.13	2.13	2.13	
METALS		METALS	Iron	1	1	20.1	20.1	20.1	
METALS		METALS	Lead	1	1	0.0012	0.0012	0.0012	
METALS		METALS	Magnesium	1	1	751	751	751	
METALS		METALS	Manganese	1	1	7.35	7.35	7.35	
METALS		METALS	Mercury	1	1	0.00040	0.00040	0.00040	
METALS		METALS	Molybdenum	1	1	0.346	0.346	0.346	
METALS		METALS	Nickel	1	1	1.19	1.19	1.19	
METALS		METALS	Selenium	1	1	0.0113	0.0113	0.0113	
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.769	0.769	0.769	
METALS		METALS	Zinc	1	1	7.82	7.82	7.82	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	1	1	0.0087	0.0087	0.0087	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	1	1	0.0012	0.0012	0.0012	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Bean - Other</i>									
METALS		METALS	Aluminum	1	1	0.413	0.413	0.413	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0033	0.0033	0.0033	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.29	2.29	2.29	
METALS		METALS	Cadmium	1	1	0.0057	0.0057	0.0057	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Chromium	1	1	0.0183	0.0183	0.0183	
METALS		METALS	Cobalt	1	1	0.0146	0.0146	0.0146	
METALS		METALS	Copper	1	1	1.59	1.59	1.59	
METALS		METALS	Iron	1	1	12.7	12.7	12.7	
METALS		METALS	Lead	1	1	0.0012	0.0012	0.0012	
METALS		METALS	Magnesium	1	1	422	422	422	
METALS		METALS	Manganese	1	1	6.82	6.82	6.82	
METALS		METALS	Mercury	1	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	1	1	0.479	0.479	0.479	
METALS		METALS	Nickel	1	1	0.745	0.745	0.745	
METALS		METALS	Selenium	1	1	0.0105	0.0105	0.0105	
METALS		METALS	Tin	1	1	0.0218	0.0218	0.0218	
METALS		METALS	Titanium	1	1	0.0739	0.0739	0.0739	
METALS		METALS	Zinc	1	1	7.15	7.15	7.15	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Bean - Pinto</i>									
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Beet</i>									
METALS		METALS	Aluminum	1	0				
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.35	1.35	1.35	
METALS		METALS	Cadmium	1	1	0.0064	0.0064	0.0064	
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	1	0.40	0.40	0.40	
METALS		METALS	Iron	1	1	1.53	1.53	1.53	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	169	169	169	
METALS		METALS	Manganese	1	1	3.0	3.0	3.0	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	1	0.0170	0.017	0.0170	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	2.0	2.0	2.0	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
<i>Blackberry</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
<i>Blueberry</i>									
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	1	1	0.0250	0.025	0.0250	
<i>Broccoli</i>									
METALS		METALS	Aluminum	1	1	0.70	0.70	0.70	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.50	2.50	2.50	
METALS		METALS	Cadmium	1	1	0.0060	0.0060	0.0060	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Chromium	1	1	0.030	0.030	0.030	
METALS		METALS	Copper	1	0				
METALS		METALS	Iron	1	1	5.70	5.70	5.70	
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	140	140	140	
METALS		METALS	Manganese	1	1	2.30	2.30	2.30	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.060	0.060	0.060	
METALS		METALS	Nickel	1	1	0.150	0.150	0.150	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.070	0.070	0.070	
METALS		METALS	Zinc	1	1	2.40	2.40	2.40	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Boscalid	1	1	0.0203	0.0203	0.0203	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	1	1	0.0122	0.0122	0.0122	
PESTICIDES		PESTICIDES-GCLC	Pyridalyl	1	1	0.0170	0.017	0.0170	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Carrot</i>									
METALS		METALS	Aluminum	1	1	0.375	0.375	0.375	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0023	0.0023	0.0023	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.790	0.790	0.790	
METALS		METALS	Cadmium	1	1	0.0137	0.0137	0.0137	
METALS		METALS	Chromium	1	1	0.0170	0.017	0.0170	
METALS		METALS	Cobalt	1	1	0.0046	0.0046	0.0046	
METALS		METALS	Copper	1	1	0.281	0.281	0.281	
METALS		METALS	Iron	1	1	2.03	2.03	2.03	
METALS		METALS	Lead	1	1	0.0069	0.0069	0.0069	
METALS		METALS	Magnesium	1	1	48.0	48.0	48.0	
METALS		METALS	Manganese	1	1	0.582	0.582	0.582	
METALS		METALS	Mercury	1	1	0.00030	0.00030	0.00030	
METALS		METALS	Molybdenum	1	1	0.0315	0.0315	0.0315	
METALS		METALS	Nickel	1	1	0.0389	0.0389	0.0389	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	1	0.101	0.101	0.101	
METALS		METALS	Titanium	1	1	0.0505	0.0505	0.0505	
METALS		METALS	Zinc	1	1	1.90	1.90	1.90	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Boscalid	2	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	2	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	fluopyram	2	1	0.0010	0.0010	0.0010	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Cherry</i>									
METALS		METALS	Aluminum	3	3	0.177	0.0757	0.275	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	3	0.0016	0.0012	0.0022	
METALS		METALS	Beryllium	3	1	0.00030	0.00030	0.00030	
METALS		METALS	Boron	3	3	6.08	2.44	8.16	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cadmium	3	0				
METALS		METALS	Chromium	3	3	0.0233	0.0143	0.0410	
METALS		METALS	Cobalt	3	3	0.00223	0.00080	0.0033	
METALS		METALS	Copper	3	3	0.671	0.456	0.820	
METALS		METALS	Iron	3	3	1.90	1.44	2.14	
METALS		METALS	Lead	3	3	0.00070	0.00050	0.0010	
METALS		METALS	Magnesium	3	3	114	111	119	
METALS		METALS	Manganese	3	3	0.711	0.405	0.914	
METALS		METALS	Mercury	3	3	0.00050	0.00020	0.00070	
METALS		METALS	Molybdenum	3	3	0.0173	0.0108	0.0258	
METALS		METALS	Nickel	3	3	0.0544	0.0096	0.126	
METALS		METALS	Selenium	3	0				
METALS		METALS	Tin	3	2	0.0357	0.0054	0.0660	
METALS		METALS	Titanium	3	0				
METALS		METALS	Zinc	3	3	0.595	0.411	0.694	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	3				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	3	2	0.0114	0.00090	0.0218	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	3	1	0.0039	0.0039	0.0039	
PESTICIDES		PESTICIDES-GCLC	Boscalid	3	1	0.0226	0.0226	0.0226	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	3	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	3	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	3	2	0.00845	0.0061	0.0108	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	3	2	0.00065	0.00040	0.00090	
PESTICIDES		PESTICIDES-GCLC	Diphenylamine	3	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	3	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	3	1	0.122	0.122	0.122	
PESTICIDES		PESTICIDES-GCLC	fluopyram	3	3	0.0195	0.00020	0.0575	
PESTICIDES		PESTICIDES-GCLC	Iprodione	3	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Pirimicarb	3	1	0.0103	0.0103	0.0103	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	3	2	0.00060	0.00040	0.00080	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	3	2	0.00465	0.00040	0.0089	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	3	2	0.0316	0.0231	0.040	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	3	2	0.0084	0.0034	0.0134	
PESTICIDES		PESTICIDES-GCLC	Triflumuron	3	1	0.00060	0.00060	0.00060	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	3	1	0.0024	0.0024	0.0024	
<i>Corn</i>									
METALS		METALS	Aluminum	5	5	0.371	0.0723	1.09	
METALS		METALS	Antimony	5	0				
METALS		METALS	Arsenic	5	4	0.00108	0.00050	0.0022	
METALS		METALS	Beryllium	5	1	0.00060	0.00060	0.00060	
METALS		METALS	Boron	5	5	0.383	0.212	0.60	
METALS		METALS	Cadmium	5	5	0.00142	0.00040	0.0021	
METALS		METALS	Chromium	5	5	0.0229	0.0046	0.0739	
METALS		METALS	Cobalt	5	5	0.00236	0.00050	0.0073	
METALS		METALS	Copper	5	5	0.481	0.282	1.04	
METALS		METALS	Iron	5	5	3.24	1.38	7.67	
METALS		METALS	Lead	5	5	0.00366	0.00050	0.0150	
METALS		METALS	Magnesium	5	5	151	69.4	299	
METALS		METALS	Manganese	5	5	1.14	0.740	1.30	
METALS		METALS	Mercury	5	2	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	5	5	0.0322	0.0092	0.0540	
METALS		METALS	Nickel	5	5	0.0223	0.0082	0.0478	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Selenium	5	0				
METALS		METALS	Tin	5	5	0.0373	0.0060	0.125	
METALS		METALS	Titanium	5	1	0.0670	0.067	0.0670	
METALS		METALS	Zinc	5	5	2.80	2.09	4.20	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	3	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	6	1	0.0330	0.033	0.0330	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	5	0				
<i>Cucumber</i>									
METALS		METALS	Aluminum	1	0				
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	0				
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	0				
METALS		METALS	Copper	1	0				
METALS		METALS	Iron	1	0				
METALS		METALS	Lead	1	0				
METALS		METALS	Magnesium	1	1	2.06	2.06	2.06	
METALS		METALS	Manganese	1	0				
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	0				
METALS		METALS	Nickel	1	0				
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	0				
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
<i>Heart of Palm</i>									
METALS		METALS	Aluminum	1	1	0.635	0.635	0.635	
METALS		METALS	Antimony	1	1	0.00090	0.00090	0.00090	
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.582	0.582	0.582	
METALS		METALS	Cadmium	1	1	0.00060	0.00060	0.00060	
METALS		METALS	Chromium	1	1	0.0448	0.0448	0.0448	
METALS		METALS	Cobalt	1	1	0.0021	0.0021	0.0021	
METALS		METALS	Copper	1	1	0.571	0.571	0.571	
METALS		METALS	Iron	1	1	8.46	8.46	8.46	
METALS		METALS	Lead	1	1	0.0018	0.0018	0.0018	
METALS		METALS	Magnesium	1	1	119	119	119	
METALS		METALS	Manganese	1	1	0.845	0.845	0.845	
METALS		METALS	Mercury	1	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	1	1	0.0208	0.0208	0.0208	
METALS		METALS	Nickel	1	1	0.0759	0.0759	0.0759	
METALS		METALS	Selenium	1	1	0.0081	0.0081	0.0081	
METALS		METALS	Tin	1	1	0.542	0.542	0.542	
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	2.35	2.35	2.35	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Jackfruit</i>									
METALS		METALS	Aluminum	1	1	0.160	0.160	0.160	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.980	0.980	0.980	
METALS		METALS	Cadmium	1	1	0.0013	0.0013	0.0013	
METALS		METALS	Chromium	1	1	0.0534	0.0534	0.0534	
METALS		METALS	Cobalt	1	1	0.0035	0.0035	0.0035	
METALS		METALS	Copper	1	1	0.663	0.663	0.663	
METALS		METALS	Iron	1	1	2.38	2.38	2.38	
METALS		METALS	Lead	1	1	0.0039	0.0039	0.0039	
METALS		METALS	Magnesium	1	1	78.4	78.4	78.4	
METALS		METALS	Manganese	1	1	1.17	1.17	1.17	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0193	0.0193	0.0193	
METALS		METALS	Nickel	1	1	0.136	0.136	0.136	
METALS		METALS	Selenium	1	1	0.0267	0.0267	0.0267	
METALS		METALS	Tin	1	1	0.0738	0.0738	0.0738	
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.02	1.02	1.02	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Juice - Blend</i>									
METALS		METALS	Aluminum	1	1	0.301	0.301	0.301	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0011	0.0011	0.0011	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.420	0.420	0.420	
METALS		METALS	Cadmium	1	1	0.0017	0.0017	0.0017	
METALS		METALS	Chromium	1	1	0.0506	0.0506	0.0506	
METALS		METALS	Cobalt	1	1	0.0034	0.0034	0.0034	
METALS		METALS	Copper	1	1	0.274	0.274	0.274	
METALS		METALS	Iron	1	1	0.779	0.779	0.779	
METALS		METALS	Lead	1	1	0.00090	0.00090	0.00090	
METALS		METALS	Magnesium	1	1	34.2	34.2	34.2	
METALS		METALS	Manganese	1	1	10.8	10.8	10.8	
METALS		METALS	Mercury	1	1	0.00040	0.00040	0.00040	
METALS		METALS	Molybdenum	1	1	0.0031	0.0031	0.0031	
METALS		METALS	Nickel	1	1	0.0523	0.0523	0.0523	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	0.511	0.511	0.511	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	2	1	0.0030	0.0030	0.0030	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Juice - Cherry</i>									
METALS		METALS	Aluminum	1	1	1.18	1.18	1.18	
METALS		METALS	Antimony	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Arsenic	1	1	0.0057	0.0057	0.0057	
METALS		METALS	Beryllium	1	1	0.00040	0.00040	0.00040	
METALS		METALS	Boron	1	1	2.87	2.87	2.87	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.0196	0.0196	0.0196	
METALS		METALS	Cobalt	1	1	0.0033	0.0033	0.0033	
METALS		METALS	Copper	1	1	0.0354	0.0354	0.0354	
METALS		METALS	Iron	1	1	2.91	2.91	2.91	
METALS		METALS	Lead	1	1	0.0040	0.0040	0.0040	
METALS		METALS	Magnesium	1	1	44.6	44.6	44.6	
METALS		METALS	Manganese	1	1	0.574	0.574	0.574	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0031	0.0031	0.0031	
METALS		METALS	Nickel	1	1	0.0258	0.0258	0.0258	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	1	0.0225	0.0225	0.0225	
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	0.235	0.235	0.235	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	1	1	0.0074	0.0074	0.0074	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Iprodione	1	1	0.00080	0.00080	0.00080	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Juice - Grape</i>									
METALS		METALS	Aluminum	2	2	0.570	0.40	0.740	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	1	0.0056	0.0056	0.0056	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	4.27	4.20	4.34	
METALS		METALS	Cadmium	2	0				
METALS		METALS	Chromium	2	1	0.0270	0.027	0.0270	
METALS		METALS	Copper	2	0				
METALS		METALS	Iron	2	2	1.32	1.10	1.54	
METALS		METALS	Lead	2	0				
METALS		METALS	Magnesium	2	2	80.5	77.9	83.0	
METALS		METALS	Manganese	2	2	1.56	1.22	1.90	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	0				
METALS		METALS	Nickel	2	1	0.0220	0.022	0.0220	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	0				
METALS		METALS	Titanium	2	1	0.0170	0.017	0.0170	
METALS		METALS	Zinc	2	2	0.436	0.372	0.50	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Juice - Other</i>									
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	2	1	0.0050	0.0050	0.0050	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
<i>Juice - Pineapple</i>									
METALS		METALS	Aluminum	4	4	0.184	0.162	0.212	
METALS		METALS	Antimony	4	2	0.00090	0.00080	0.0010	
METALS		METALS	Arsenic	4	0				
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	1.08	0.822	1.55	
METALS		METALS	Cadmium	4	0				
METALS		METALS	Chromium	4	4	0.0638	0.0424	0.0790	
METALS		METALS	Cobalt	4	3	0.00593	0.0042	0.0068	
METALS		METALS	Copper	4	4	0.355	0.284	0.444	
METALS		METALS	Iron	4	4	1.80	1.21	2.52	
METALS		METALS	Lead	4	4	0.00618	0.0039	0.0078	
METALS		METALS	Magnesium	4	4	121	113	136	
METALS		METALS	Manganese	4	4	3.57	2.63	4.36	
METALS		METALS	Mercury	4	2	0.00015	0.00010	0.00020	
METALS		METALS	Molybdenum	4	4	0.0632	0.0503	0.0745	
METALS		METALS	Nickel	4	4	0.0542	0.048	0.0589	
METALS		METALS	Selenium	4	1	0.0220	0.022	0.0220	
METALS		METALS	Tin	4	4	82.2	63.2	97.3	
METALS		METALS	Titanium	4	0				
METALS		METALS	Zinc	4	4	1.02	0.942	1.10	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	5	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Kale</i>									
METALS		METALS	Aluminum	1	1	0.500	0.500	0.500	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0032	0.0032	0.0032	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.36	2.36	2.36	
METALS		METALS	Cadmium	1	1	0.0488	0.0488	0.0488	
METALS		METALS	Chromium	1	1	0.128	0.128	0.128	
METALS		METALS	Cobalt	1	1	0.0020	0.0020	0.0020	
METALS		METALS	Copper	1	1	0.479	0.479	0.479	
METALS		METALS	Iron	1	1	8.01	8.01	8.01	
METALS		METALS	Lead	1	1	0.0025	0.0025	0.0025	
METALS		METALS	Magnesium	1	1	269	269	269	
METALS		METALS	Manganese	1	1	3.62	3.62	3.62	
METALS		METALS	Mercury	1	1	0.0016	0.0016	0.0016	
METALS		METALS	Molybdenum	1	1	0.0325	0.0325	0.0325	
METALS		METALS	Nickel	1	1	0.0761	0.0761	0.0761	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.0986	0.0986	0.0986	
METALS		METALS	Zinc	1	1	3.11	3.11	3.11	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	1	1	0.0011	0.0011	0.0011	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	1	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Cyfluthrin (I,II,III,IV)	1	1	0.529	0.529	0.529	1
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	1	1	1.30	1.30	1.30	1
PESTICIDES		PESTICIDES-GCLC	DDT plus metabolites	1	1	0.00060	0.00060	0.00060	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	1	1	0.00080	0.00080	0.00080	
PESTICIDES		PESTICIDES-GCLC	Indoxacarb	1	1	0.0104	0.0104	0.0104	
PESTICIDES		PESTICIDES-GCLC	Trifluralin	1	1	0.00070	0.00070	0.00070	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Mango</i>									
METALS		METALS	Aluminum	2	1	1.41	1.41	1.41	
METALS		METALS	Antimony	2	1	0.0028	0.0028	0.0028	
METALS		METALS	Arsenic	2	1	0.0050	0.0050	0.0050	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	0.982	0.980	0.984	
METALS		METALS	Cadmium	2	1	0.0012	0.0012	0.0012	
METALS		METALS	Chromium	2	1	0.0747	0.0747	0.0747	
METALS		METALS	Cobalt	2	1	0.0132	0.0132	0.0132	
METALS		METALS	Copper	2	2	0.882	0.864	0.90	
METALS		METALS	Iron	2	2	2.67	2.0	3.35	
METALS		METALS	Lead	2	1	0.0059	0.0059	0.0059	
METALS		METALS	Magnesium	2	2	126	87.0	164	
METALS		METALS	Manganese	2	2	1.10	0.450	1.75	
METALS		METALS	Mercury	2	2	0.00021	0.00020	0.00022	
METALS		METALS	Molybdenum	2	1	0.0046	0.0046	0.0046	
METALS		METALS	Nickel	2	1	0.170	0.170	0.170	
METALS		METALS	Selenium	2	1	0.0122	0.0122	0.0122	
METALS		METALS	Tin	2	1	238	238	238	
METALS		METALS	Titanium	2	1	0.0863	0.0863	0.0863	
METALS		METALS	Zinc	2	2	0.983	0.50	1.47	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	5	1				
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	5	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	5	1	0.0015	0.0015	0.0015	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Misc Vegetables</i>									
METALS		METALS	Aluminum	1	1	2.93	2.93	2.93	
METALS		METALS	Antimony	1	1	0.0020	0.0020	0.0020	
METALS		METALS	Arsenic	1	1	0.0055	0.0055	0.0055	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	2.73	2.73	2.73	
METALS		METALS	Cadmium	1	1	0.0357	0.0357	0.0357	
METALS		METALS	Chromium	1	1	0.502	0.502	0.502	
METALS		METALS	Cobalt	1	1	0.0099	0.0099	0.0099	
METALS		METALS	Copper	1	1	0.587	0.587	0.587	
METALS		METALS	Iron	1	1	9.79	9.79	9.79	
METALS		METALS	Lead	1	1	0.0676	0.0676	0.0676	
METALS		METALS	Magnesium	1	1	255	255	255	
METALS		METALS	Manganese	1	1	2.47	2.47	2.47	
METALS		METALS	Mercury	1	1	0.00080	0.00080	0.00080	
METALS		METALS	Molybdenum	1	1	0.0949	0.0949	0.0949	
METALS		METALS	Nickel	1	1	0.270	0.270	0.270	
METALS		METALS	Selenium	1	1	0.0291	0.0291	0.0291	
METALS		METALS	Tin	1	1	0.0936	0.0936	0.0936	
METALS		METALS	Titanium	1	1	0.148	0.148	0.148	
METALS		METALS	Zinc	1	1	3.93	3.93	3.93	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	1	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	1	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	1	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	1	1	0.0017	0.0017	0.0017	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	1	1	0.0011	0.0011	0.0011	
<i>Mixed Fruit</i>									
METALS		METALS	Aluminum	7	7	0.598	0.0848	1.73	
METALS		METALS	Antimony	7	4	0.0010	0.00090	0.0011	
METALS		METALS	Arsenic	7	5	0.0022	0.00060	0.0055	
METALS		METALS	Beryllium	7	0				
METALS		METALS	Boron	7	7	1.47	0.456	2.24	
METALS		METALS	Cadmium	7	4	0.00050	0.00040	0.00060	
METALS		METALS	Chromium	7	7	0.0723	0.0312	0.156	
METALS		METALS	Cobalt	7	7	0.00777	0.0010	0.0170	
METALS		METALS	Copper	7	7	0.624	0.143	2.12	
METALS		METALS	Iron	7	7	1.27	1.03	1.48	
METALS		METALS	Lead	7	7	0.0129	0.0014	0.0406	
METALS		METALS	Magnesium	7	7	62.7	37.7	92.7	
METALS		METALS	Manganese	7	7	1.36	0.149	4.80	
METALS		METALS	Mercury	7	4	0.00025	0.00020	0.00030	
METALS		METALS	Molybdenum	7	7	0.00594	0.0029	0.0093	
METALS		METALS	Nickel	7	7	0.0857	0.0374	0.117	
METALS		METALS	Selenium	7	2	0.00895	0.0086	0.0093	
METALS		METALS	Tin	7	5	98.7	60.8	211	
METALS		METALS	Titanium	7	2	0.0921	0.0742	0.110	
METALS		METALS	Zinc	7	7	0.502	0.405	0.710	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	4	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	10	1	0.0170	0.017	0.0170	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	7	1				
PESTICIDES		GLYPHOSATE	AminomethylPhosphonic Acid	7	1	0.0077	0.0077	0.0077	
PESTICIDES		GLYPHOSATE	Glyphosate	7	1	0.0081	0.0081	0.0081	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	8	6				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	8	6	0.00335	0.00070	0.0059	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	8	2	0.0089	0.0020	0.0158	
PESTICIDES		PESTICIDES-GCLC	Boscalid	8	3	0.00107	0.00070	0.0014	
PESTICIDES		PESTICIDES-GCLC	Captan	8	1	0.288	0.288	0.288	
PESTICIDES		PESTICIDES-GCLC	Captan metabolite (THPI)	8	1	0.253	0.253	0.253	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	8	3	0.00177	0.00060	0.0040	
PESTICIDES		PESTICIDES-GCLC	Chlorantranilprole	8	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	8	1	0.0513	0.0513	0.0513	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	8	4	0.0130	0.0057	0.0161	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	8	2	0.00035	0.00030	0.00040	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	8	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Famoxadone	8	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Fenhexamid	8	1	0.0070	0.0070	0.0070	
PESTICIDES		PESTICIDES-GCLC	Fenpropathrin	8	2	0.00485	0.0030	0.0067	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	8	1	0.0060	0.0060	0.0060	
PESTICIDES		PESTICIDES-GCLC	fluopyram	8	4	0.00495	0.0030	0.0071	
PESTICIDES		PESTICIDES-GCLC	Flutriafol	8	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	8	3	0.00337	0.00090	0.0057	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	8	2	0.0013	0.0010	0.0016	
PESTICIDES		PESTICIDES-GCLC	Phosmet	8	1	0.0176	0.0176	0.0176	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	8	4	0.0132	0.0017	0.0320	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	8	4	0.0023	0.0022	0.0024	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	8	3	0.00097	0.00030	0.0020	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	7	1				
PESTICIDES		PHENOXY HERBICIDES	Picloram	7	1	0.0038	0.0038	0.0038	
<i>Mixed Vegetables</i>									
METALS		METALS	Aluminum	4	4	0.828	0.234	1.79	
METALS		METALS	Antimony	4	1	0.0022	0.0022	0.0022	
METALS		METALS	Arsenic	4	4	0.00805	0.0036	0.0168	
METALS		METALS	Beryllium	4	0				
METALS		METALS	Boron	4	4	1.15	0.397	1.44	
METALS		METALS	Cadmium	4	4	0.00315	0.00070	0.0076	
METALS		METALS	Chromium	4	4	0.0302	0.0157	0.0455	
METALS		METALS	Cobalt	4	4	0.0040	0.0026	0.0060	
METALS		METALS	Copper	4	4	0.775	0.215	1.40	
METALS		METALS	Iron	4	4	3.77	1.17	10.5	
METALS		METALS	Lead	4	4	0.0218	0.0026	0.0527	
METALS		METALS	Magnesium	4	4	113	40.5	223	
METALS		METALS	Manganese	4	4	0.912	0.258	2.02	
METALS		METALS	Mercury	4	4	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	4	4	0.122	0.0107	0.299	
METALS		METALS	Nickel	4	4	0.0716	0.0308	0.168	
METALS		METALS	Selenium	4	3	0.0314	0.0056	0.0790	
METALS		METALS	Tin	4	4	0.0582	0.0074	0.167	
METALS		METALS	Titanium	4	1	0.0987	0.0987	0.0987	
METALS		METALS	Zinc	4	4	2.76	0.771	8.38	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	3	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	1	0.0154	0.0154	0.0154	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	4	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	4				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	4	2	0.00235	0.0016	0.0031	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	4	1	0.0033	0.0033	0.0033	
PESTICIDES		PESTICIDES-GCLC	Boscalid	4	2	0.0117	0.0012	0.0221	
PESTICIDES		PESTICIDES-GCLC	Carbofuran, 3-OHCarbofuran	4	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	4	1	0.0045	0.0045	0.0045	
PESTICIDES		PESTICIDES-GCLC	Emamectin B1a	4	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Fenamiphos sulfoxide	4	1	0.0038	0.0038	0.0038	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	4	1	0.0048	0.0048	0.0048	
PESTICIDES		PESTICIDES-GCLC	fluopyram	4	2	0.00075	0.00050	0.0010	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	4	2	0.0020	0.00040	0.0036	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	4	2	0.0086	0.0028	0.0144	
PESTICIDES		PESTICIDES-GCLC	Penconazole	4	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	4	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	4	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Tricyclazole	4	1	0.00030	0.00030	0.00030	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	1				
PESTICIDES		PHENOXY HERBICIDES	Bentazon	4	1	0.0017	0.0017	0.0017	
<i>Mushroom</i>									
METALS		METALS	Aluminum	5	5	2.16	0.673	5.91	
METALS		METALS	Antimony	5	4	0.00183	0.00080	0.0028	
METALS		METALS	Arsenic	5	5	0.0151	0.0047	0.0282	
METALS		METALS	Beryllium	5	0				
METALS		METALS	Boron	5	5	0.434	0.148	0.831	
METALS		METALS	Cadmium	5	5	0.0022	0.0016	0.0039	
METALS		METALS	Chromium	5	5	0.0847	0.027	0.180	
METALS		METALS	Cobalt	5	5	0.00638	0.0025	0.0122	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Copper	5	5	2.05	1.49	2.28	
METALS		METALS	Iron	5	5	8.17	3.56	19.3	
METALS		METALS	Lead	5	5	0.00798	0.0030	0.0196	
METALS		METALS	Magnesium	5	5	64.7	47.9	94.4	
METALS		METALS	Manganese	5	5	0.652	0.320	1.13	
METALS		METALS	Mercury	5	5	0.00406	0.0022	0.0071	
METALS		METALS	Molybdenum	5	5	0.0212	0.0119	0.0351	
METALS		METALS	Nickel	5	5	0.0669	0.0375	0.101	
METALS		METALS	Selenium	5	5	0.0398	0.0081	0.0758	
METALS		METALS	Tin	5	5	80.1	0.0367	210	
METALS		METALS	Titanium	5	4	0.113	0.0527	0.243	
METALS		METALS	Zinc	5	5	7.25	5.66	8.97	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	3	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	7	1	0.0147	0.0147	0.0147	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	5	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	9	5				
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	9	2	0.0028	0.00070	0.0049	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	9	4	0.00995	0.00060	0.020	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	9	2	0.0162	0.0125	0.0199	
PESTICIDES		PESTICIDES-GCLC	Fenoxanil	9	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Fenuron	9	1	0.0044	0.0044	0.0044	
PESTICIDES		PESTICIDES-GCLC	Isoproc carb	9	1	0.0025	0.0025	0.0025	
PESTICIDES		PESTICIDES-GCLC	Permethrin (Total)	9	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Prochloraz	9	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Procymidone	9	1	0.004	0.0040	0.0040	
PESTICIDES		PESTICIDES-GCLC	Tricyclazole	9	1	0.0036	0.0036	0.0036	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	5	1				
PESTICIDES		PHENOXY HERBICIDES	Bentazon	5	1	0.00090	0.00090	0.00090	
<i>Okra</i>									
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
<i>Onion</i>									
METALS		METALS	Aluminum	1	1	0.258	0.258	0.258	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0141	0.0141	0.0141	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.800	0.800	0.800	
METALS		METALS	Cadmium	1	1	0.0052	0.0052	0.0052	
METALS		METALS	Chromium	1	1	0.0783	0.0783	0.0783	
METALS		METALS	Cobalt	1	1	0.0043	0.0043	0.0043	
METALS		METALS	Copper	1	1	0.918	0.918	0.918	
METALS		METALS	Iron	1	1	2.34	2.34	2.34	
METALS		METALS	Lead	1	1	0.0076	0.0076	0.0076	
METALS		METALS	Magnesium	1	1	80.7	80.7	80.7	
METALS		METALS	Manganese	1	1	0.512	0.512	0.512	
METALS		METALS	Mercury	1	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	1	1	0.0222	0.0222	0.0222	
METALS		METALS	Nickel	1	1	0.0951	0.0951	0.0951	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	1	0.0566	0.0566	0.0566	
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	1.47	1.47	1.47	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Boscalid	1	1	0.0041	0.0041	0.0041	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	1	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	fluopyram	1	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Fluoxastrobin	1	1	0.00090	0.00090	0.00090	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	1	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	1	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	1	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	1	1	0.0022	0.0022	0.0022	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Orange</i>									
METALS		METALS	Aluminum	2	2	0.110	0.0721	0.147	
METALS		METALS	Antimony	2	2	0.0013	0.00090	0.0017	
METALS		METALS	Arsenic	2	0				
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	0.485	0.386	0.583	
METALS		METALS	Cadmium	2	0				
METALS		METALS	Chromium	2	2	0.0721	0.0632	0.0810	
METALS		METALS	Cobalt	2	2	0.00865	0.0055	0.0118	
METALS		METALS	Copper	2	2	0.357	0.223	0.491	
METALS		METALS	Iron	2	2	3.29	2.27	4.30	
METALS		METALS	Lead	2	2	0.0310	0.0194	0.0425	
METALS		METALS	Magnesium	2	2	74.2	70.5	77.8	
METALS		METALS	Manganese	2	2	0.517	0.201	0.833	
METALS		METALS	Mercury	2	0				
METALS		METALS	Molybdenum	2	2	0.0029	0.0027	0.0031	
METALS		METALS	Nickel	2	2	0.0623	0.057	0.0675	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	2	105	74.5	136	
METALS		METALS	Titanium	2	0				
METALS		METALS	Zinc	2	2	0.604	0.421	0.786	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	1				
PESTICIDES		GLYPHOSATE	Glyphosate	2	1	0.0117	0.0117	0.0117	
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	2	2	0.00415	0.00080	0.0075	
PESTICIDES		PESTICIDES-GCLC	Imazalil	2	1	0.0012	0.0012	0.0012	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Pea</i>									
METALS		METALS	Aluminum	3	3	3.38	0.363	7.12	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	2	0.00155	0.0014	0.0017	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	1.90	1.31	2.52	
METALS		METALS	Cadmium	3	2	0.0020	0.00040	0.0036	
METALS		METALS	Chromium	3	3	0.0929	0.012	0.214	
METALS		METALS	Cobalt	3	2	0.0109	0.0030	0.0188	
METALS		METALS	Copper	3	3	2.82	1.03	4.49	
METALS		METALS	Iron	3	3	14.1	8.10	25.3	
METALS		METALS	Lead	3	2	0.0519	0.0281	0.0757	
METALS		METALS	Magnesium	3	3	249	211	270	
METALS		METALS	Manganese	3	3	2.44	2.06	2.97	
METALS		METALS	Mercury	3	2	0.00025	0.00020	0.00030	
METALS		METALS	Molybdenum	3	3	0.334	0.051	0.635	
METALS		METALS	Nickel	3	3	0.348	0.260	0.495	
METALS		METALS	Selenium	3	2	0.0418	0.0107	0.0729	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Tin	3	2	0.104	0.014	0.195	
METALS		METALS	Titanium	3	3	0.0765	0.044	0.130	
METALS		METALS	Zinc	3	3	5.75	4.14	7.27	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	3	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	5	1	0.0211	0.0211	0.0211	
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	2				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	4	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	4	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	4	2	0.0024	0.0018	0.0030	
PESTICIDES		PESTICIDES-GCLC	Thiamethoxam	4	1	0.00080	0.00080	0.00080	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	2	1	0.0012	0.0012	0.0012	
<i>Peach</i>									
METALS		METALS	Aluminum	8	4	0.182	0.0726	0.322	
METALS		METALS	Antimony	8	2	0.00095	0.00090	0.0010	
METALS		METALS	Arsenic	8	4	0.00198	0.00060	0.0051	
METALS		METALS	Beryllium	8	0				
METALS		METALS	Boron	8	7	2.56	1.56	4.14	
METALS		METALS	Cadmium	8	6	0.00080	0.00040	0.0015	
METALS		METALS	Chromium	8	7	0.474	0.0183	3.10	
METALS		METALS	Cobalt	8	6	0.00932	0.0025	0.0315	
METALS		METALS	Copper	8	6	0.855	0.260	3.25	
METALS		METALS	Iron	8	7	3.50	0.903	15.1	
METALS		METALS	Lead	8	7	0.0210	0.00030	0.0920	
METALS		METALS	Magnesium	8	8	42.1	0.737	64.1	
METALS		METALS	Manganese	8	7	0.337	0.195	0.577	
METALS		METALS	Mercury	8	5	0.00022	0.00010	0.00040	
METALS		METALS	Molybdenum	8	6	0.0102	0.0018	0.0280	
METALS		METALS	Nickel	8	7	0.284	0.050	1.58	
METALS		METALS	Selenium	8	0				
METALS		METALS	Tin	8	7	23.9	0.020	67.6	
METALS		METALS	Titanium	8	0				
METALS		METALS	Zinc	8	7	0.815	0.410	2.44	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	8	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	12	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	8	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	13	12				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	13	6	0.00277	0.00030	0.0050	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	13	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Boscalid	13	2	0.00135	0.00070	0.0020	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	13	6	0.0103	0.0023	0.0307	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	13	2	0.0017	0.00040	0.0030	
PESTICIDES		PESTICIDES-GCLC	Cyprodinil	13	2	0.00555	0.0040	0.0071	
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	13	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Fenbuconazole	13	2	0.0016	0.00090	0.0023	
PESTICIDES		PESTICIDES-GCLC	Fludioxonil	13	1	0.0012	0.0012	0.0012	
PESTICIDES		PESTICIDES-GCLC	fluopyram	13	2	0.0059	0.0053	0.0065	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	13	4	0.00253	0.00050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Phosmet	13	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	Piperonyl butoxide	13	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	13	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	13	4	0.0753	0.0195	0.155	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	13	1	0.0060	0.0060	0.0060	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	8	1				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PHENOXY HERBICIDES	Bentazon	8	1	0.00090	0.00090	0.00090	
<i>Pear</i>									
METALS		METALS	Aluminum	3	3	0.204	0.20	0.212	
METALS		METALS	Antimony	3	2	0.00075	0.00070	0.00080	
METALS		METALS	Arsenic	3	0				
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	2.77	2.15	3.37	
METALS		METALS	Cadmium	3	0				
METALS		METALS	Chromium	3	3	0.0757	0.050	0.0920	
METALS		METALS	Cobalt	3	2	0.0129	0.0081	0.0176	
METALS		METALS	Copper	3	2	0.200	0.182	0.218	
METALS		METALS	Iron	3	3	1.16	1.16	1.16	
METALS		METALS	Lead	3	2	0.0096	0.0080	0.0112	
METALS		METALS	Magnesium	3	3	50.1	36.2	57.2	
METALS		METALS	Manganese	3	3	0.313	0.213	0.395	
METALS		METALS	Mercury	3	0				
METALS		METALS	Molybdenum	3	2	0.0035	0.0019	0.0051	
METALS		METALS	Nickel	3	3	0.0341	0.0276	0.0447	
METALS		METALS	Selenium	3	0				
METALS		METALS	Tin	3	3	61.6	55.0	66.7	
METALS		METALS	Titanium	3	0				
METALS		METALS	Zinc	3	3	0.599	0.458	0.70	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	4	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	4	2				
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	4	2	0.00455	0.0038	0.0053	
PESTICIDES		PESTICIDES-GCLC	Pyrimethanil	4	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Thiacloprid	4	1	0.0023	0.0023	0.0023	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Pepper</i>									
METALS		METALS	Aluminum	3	3	0.300	0.179	0.420	
METALS		METALS	Antimony	3	0				
METALS		METALS	Arsenic	3	2	0.0011	0.0011	0.0011	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	0.732	0.323	1.10	
METALS		METALS	Cadmium	3	3	0.0034	0.0011	0.0060	
METALS		METALS	Chromium	3	3	0.141	0.0217	0.372	
METALS		METALS	Cobalt	3	2	0.00855	0.0082	0.0089	
METALS		METALS	Copper	3	3	0.986	0.50	1.93	
METALS		METALS	Iron	3	3	3.81	2.69	5.54	
METALS		METALS	Lead	3	3	0.0271	0.0012	0.0540	
METALS		METALS	Magnesium	3	3	81.3	15.5	118	
METALS		METALS	Manganese	3	3	0.510	0.190	0.80	
METALS		METALS	Mercury	3	0				
METALS		METALS	Molybdenum	3	2	0.0170	0.0093	0.0247	
METALS		METALS	Nickel	3	3	0.103	0.0391	0.210	
METALS		METALS	Selenium	3	0				
METALS		METALS	Tin	3	1	0.204	0.204	0.204	
METALS		METALS	Titanium	3	1	0.0692	0.0692	0.0692	
METALS		METALS	Zinc	3	3	0.952	0.906	0.998	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	2				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	3	1	0.00040	0.00040	0.00040	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	3	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	3	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	3	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	fluopyram	3	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	3	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Penconazole	3	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Phosmet	3	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	3	1	0.0022	0.0022	0.0022	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	3	1	0.00020	0.00020	0.00020	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	3	1	0.0031	0.0031	0.0031	
PESTICIDES		PESTICIDES-GCLC	Triadimenol	3	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	3	1	0.0010	0.0010	0.0010	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	1				
PESTICIDES		PHENOXY HERBICIDES	2,4-D	2	1	0.0013	0.0013	0.0013	
<i>Pepper - Hot</i>									
METALS		METALS	Aluminum	3	3	45.9	0.138	136	
METALS		METALS	Antimony	3	1	0.0049	0.0049	0.0049	
METALS		METALS	Arsenic	3	3	0.00337	0.0010	0.0064	
METALS		METALS	Beryllium	3	0				
METALS		METALS	Boron	3	3	2.05	0.518	3.54	
METALS		METALS	Cadmium	3	3	0.00877	0.0016	0.0143	
METALS		METALS	Chromium	3	3	0.217	0.0237	0.594	
METALS		METALS	Cobalt	3	3	0.0310	0.0034	0.0744	
METALS		METALS	Copper	3	3	5.76	0.414	15.2	
METALS		METALS	Iron	3	3	20.0	1.48	50.4	
METALS		METALS	Lead	3	3	0.0789	0.00090	0.231	
METALS		METALS	Magnesium	3	3	219	48.2	414	
METALS		METALS	Manganese	3	3	2.28	0.321	3.47	
METALS		METALS	Mercury	3	3	0.00013	0.00010	0.00020	
METALS		METALS	Molybdenum	3	3	0.0341	0.0119	0.0637	
METALS		METALS	Nickel	3	3	0.175	0.0944	0.297	
METALS		METALS	Selenium	3	1	0.0078	0.0078	0.0078	
METALS		METALS	Tin	3	2	0.152	0.0172	0.286	
METALS		METALS	Titanium	3	1	0.191	0.191	0.191	
METALS		METALS	Zinc	3	3	3.21	0.789	5.18	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	2	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	3				
PESTICIDES		PESTICIDES-GCLC	Acephate	3	1	0.0963	0.0963	0.0963	
PESTICIDES		PESTICIDES-GCLC	Acetamiprid	3	2	0.00285	0.00050	0.0052	
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	3	1	0.0087	0.0087	0.0087	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	3	2	0.0053	0.0021	0.0085	
PESTICIDES		PESTICIDES-GCLC	Carbaryl	3	1	0.0019	0.0019	0.0019	
PESTICIDES		PESTICIDES-GCLC	CARBENDAZIM/THIOPHANATE METHYL	3	2	0.0016	0.00070	0.0025	
PESTICIDES		PESTICIDES-GCLC	Carbofuran, 3-OHCarbofuran	3	2	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Chlorothalonil	3	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Chlorpropham	3	1	0.0014	0.0014	0.0014	
PESTICIDES		PESTICIDES-GCLC	Chlorpyrifos	3	2	0.0930	0.00080	0.185	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	3	1	0.0026	0.0026	0.0026	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	3	1	0.0057	0.0057	0.0057	
PESTICIDES		PESTICIDES-GCLC	Cypermethrin	3	2	0.0313	0.0131	0.0494	
PESTICIDES		PESTICIDES-GCLC	Deltamethrin	3	2	0.00115	0.0011	0.0012	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	3	3	0.00203	0.00040	0.0049	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Dimethoate+Metabolite Omethoate	3	1	0.0018	0.0018	0.0018	
PESTICIDES		PESTICIDES-GCLC	Dinotefuran	3	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Ethion	3	1	0.0477	0.0477	0.0477	
PESTICIDES		PESTICIDES-GCLC	Fonicamid	3	1	0.0456	0.0456	0.0456	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	3	3	0.0051	0.00070	0.0084	
PESTICIDES		PESTICIDES-GCLC	Kresoxim-methyl	3	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	3	1	0.0031	0.0031	0.0031	
PESTICIDES		PESTICIDES-GCLC	Methamidophos	3	1	0.0277	0.0277	0.0277	
PESTICIDES		PESTICIDES-GCLC	Myclobutanil	3	1	0.0062	0.0062	0.0062	
PESTICIDES		PESTICIDES-GCLC	Paclobutrazol	3	1	0.0016	0.0016	0.0016	
PESTICIDES		PESTICIDES-GCLC	Profenofos	3	2	0.107	0.102	0.112	2
PESTICIDES		PESTICIDES-GCLC	Propiconazole	3	1	0.0028	0.0028	0.0028	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	3	2	0.00065	0.00060	0.00070	
PESTICIDES		PESTICIDES-GCLC	Pyridaben	3	1	0.0054	0.0054	0.0054	
PESTICIDES		PESTICIDES-GCLC	Pyriproxyfen	3	1	0.0061	0.0061	0.0061	
PESTICIDES		PESTICIDES-GCLC	Spinetoram	3	2	0.00065	0.00030	0.0010	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	3	1	0.0195	0.0195	0.0195	
PESTICIDES		PESTICIDES-GCLC	Triazophos	3	1	0.0033	0.0033	0.0033	
PESTICIDES		PESTICIDES-GCLC	Tricyclazole	3	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	3	2	0.0034	0.0019	0.0049	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	4	0				
<i>Pineapple</i>									
METALS		METALS	Aluminum	4	4	0.149	0.0659	0.272	
METALS		METALS	Antimony	4	1	0.00090	0.00090	0.00090	
METALS		METALS	Arsenic	4	1	0.0010	0.0010	0.0010	
METALS		METALS	Beryllium	4	1	0.00030	0.00030	0.00030	
METALS		METALS	Boron	4	4	0.574	0.392	0.904	
METALS		METALS	Cadmium	4	1	0.00070	0.00070	0.00070	
METALS		METALS	Chromium	4	4	0.118	0.082	0.164	
METALS		METALS	Cobalt	4	3	0.0121	0.0065	0.0203	
METALS		METALS	Copper	4	4	0.377	0.280	0.50	
METALS		METALS	Iron	4	4	1.80	1.19	2.19	
METALS		METALS	Lead	4	4	0.00788	0.0028	0.0140	
METALS		METALS	Magnesium	4	4	164	114	279	
METALS		METALS	Manganese	4	4	19.5	5.32	36.2	
METALS		METALS	Mercury	4	3	0.00030	0.00020	0.00040	
METALS		METALS	Molybdenum	4	3	0.00813	0.0013	0.0183	
METALS		METALS	Nickel	4	4	0.114	0.057	0.176	
METALS		METALS	Selenium	4	1	0.0078	0.0078	0.0078	
METALS		METALS	Tin	4	4	67.3	51.2	107	
METALS		METALS	Titanium	4	0				
METALS		METALS	Zinc	4	4	0.580	0.329	0.875	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	4	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	7	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	6	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				
<i>Prune</i>									
METALS		METALS	Aluminum	1	1	3.27	3.27	3.27	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0028	0.0028	0.0028	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	4.37	4.37	4.37	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.0221	0.0221	0.0221	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Cobalt	1	1	0.0028	0.0028	0.0028	
METALS		METALS	Copper	1	1	0.903	0.903	0.903	
METALS		METALS	Iron	1	1	3.81	3.81	3.81	
METALS		METALS	Lead	1	1	0.0042	0.0042	0.0042	
METALS		METALS	Magnesium	1	1	128	128	128	
METALS		METALS	Manganese	1	1	0.872	0.872	0.872	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0059	0.0059	0.0059	
METALS		METALS	Nickel	1	1	0.0364	0.0364	0.0364	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	1	0.207	0.207	0.207	
METALS		METALS	Zinc	1	1	1.73	1.73	1.73	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Methoxyfenozide	1	1	0.00060	0.00060	0.00060	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Pumpkin</i>									
METALS		METALS	Aluminum	2	2	4.55	3.90	5.21	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	1	0.0018	0.0018	0.0018	
METALS		METALS	Beryllium	2	1	0.00040	0.00040	0.00040	
METALS		METALS	Boron	2	2	1.94	1.56	2.33	
METALS		METALS	Cadmium	2	2	0.00665	0.0036	0.0097	
METALS		METALS	Chromium	2	2	0.0856	0.0327	0.138	
METALS		METALS	Cobalt	2	2	0.0153	0.0147	0.0159	
METALS		METALS	Copper	2	2	0.497	0.457	0.536	
METALS		METALS	Iron	2	2	8.46	6.99	9.93	
METALS		METALS	Lead	2	2	0.0028	0.0016	0.0040	
METALS		METALS	Magnesium	2	2	146	116	176	
METALS		METALS	Manganese	2	2	0.740	0.549	0.931	
METALS		METALS	Mercury	2	2	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	2	2	0.0335	0.0329	0.0340	
METALS		METALS	Nickel	2	2	0.141	0.128	0.154	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	2	0.420	0.0736	0.765	
METALS		METALS	Titanium	2	2	0.509	0.390	0.629	
METALS		METALS	Zinc	2	2	2.46	2.35	2.57	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	3	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	3	2				
PESTICIDES		PESTICIDES-GCLC	Dieldrin	3	1	0.0031	0.0031	0.0031	
PESTICIDES		PESTICIDES-GCLC	Pendimethalin	3	1	0.0011	0.0011	0.0011	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Salsa</i>									
METALS		METALS	Aluminum	1	1	1.58	1.58	1.58	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0030	0.0030	0.0030	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.04	1.04	1.04	
METALS		METALS	Cadmium	1	1	0.0195	0.0195	0.0195	
METALS		METALS	Chromium	1	1	0.0259	0.0259	0.0259	
METALS		METALS	Cobalt	1	1	0.010	0.010	0.010	
METALS		METALS	Copper	1	1	0.641	0.641	0.641	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS		METALS	Iron	1	1	3.93	3.93	3.93	
METALS		METALS	Lead	1	1	0.0019	0.0019	0.0019	
METALS		METALS	Magnesium	1	1	170	170	170	
METALS		METALS	Manganese	1	1	1.07	1.07	1.07	
METALS		METALS	Mercury	1	0				
METALS		METALS	Molybdenum	1	1	0.0355	0.0355	0.0355	
METALS		METALS	Nickel	1	1	0.0912	0.0912	0.0912	
METALS		METALS	Selenium	1	1	0.0163	0.0163	0.0163	
METALS		METALS	Tin	1	1	0.0168	0.0168	0.0168	
METALS		METALS	Titanium	1	1	0.0870	0.087	0.0870	
METALS		METALS	Zinc	1	1	1.54	1.54	1.54	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	2				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	2	1	0.0020	0.0020	0.0020	
PESTICIDES		PESTICIDES-GCLC	Bifenthrin	2	1	0.0050	0.0050	0.0050	
PESTICIDES		PESTICIDES-GCLC	Boscalid	2	1	0.0024	0.0024	0.0024	
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	2	1	0.0010	0.0010	0.0010	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	2	1	0.0017	0.0017	0.0017	
PESTICIDES		PESTICIDES-GCLC	Imidacloprid	2	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Pyraclostrobin	2	1	0.00070	0.00070	0.00070	
PESTICIDES		PESTICIDES-GCLC	Tebuconazole	2	1	0.0026	0.0026	0.0026	
PESTICIDES		PESTICIDES-GCLC	Trifloxystrobin	2	1	0.00090	0.00090	0.00090	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Spinach</i>									
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	1				
PESTICIDES		PESTICIDES-GCLC	Chlorantraniliprole	2	1	0.0030	0.0030	0.0030	
PESTICIDES		PESTICIDES-GCLC	Cyhalothrin-lambda	2	1	0.010	0.010	0.010	
<i>Sprout - Bean</i>									
METALS		METALS	Aluminum	1	1	0.229	0.229	0.229	
METALS		METALS	Antimony	1	1	0.0201	0.0201	0.0201	
METALS		METALS	Arsenic	1	0				
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	0.532	0.532	0.532	
METALS		METALS	Cadmium	1	0				
METALS		METALS	Chromium	1	1	0.010	0.010	0.010	
METALS		METALS	Cobalt	1	1	0.0017	0.0017	0.0017	
METALS		METALS	Copper	1	1	0.514	0.514	0.514	
METALS		METALS	Iron	1	1	4.08	4.08	4.08	
METALS		METALS	Lead	1	1	0.0021	0.0021	0.0021	
METALS		METALS	Magnesium	1	1	98.0	98.0	98.0	
METALS		METALS	Manganese	1	1	0.531	0.531	0.531	
METALS		METALS	Mercury	1	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	1	1	0.472	0.472	0.472	
METALS		METALS	Nickel	1	1	0.0384	0.0384	0.0384	
METALS		METALS	Selenium	1	1	0.0066	0.0066	0.0066	
METALS		METALS	Tin	1	1	0.132	0.132	0.132	
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	2.35	2.35	2.35	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	1	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	Diphenylamine	1	1	0.0013	0.0013	0.0013	



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES		PESTICIDES-GCLC	Trifluralin	1	1	0.156	0.156	0.156	1
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				
<i>Squash</i>									
METALS		METALS	Aluminum	2	2	0.463	0.170	0.755	
METALS		METALS	Antimony	2	0				
METALS		METALS	Arsenic	2	1	0.0038	0.0038	0.0038	
METALS		METALS	Beryllium	2	0				
METALS		METALS	Boron	2	2	1.49	1.14	1.83	
METALS		METALS	Cadmium	2	1	0.00050	0.00050	0.00050	
METALS		METALS	Chromium	2	2	0.0237	0.0090	0.0384	
METALS		METALS	Cobalt	2	2	0.00355	0.0011	0.0060	
METALS		METALS	Copper	2	2	0.480	0.359	0.602	
METALS		METALS	Iron	2	2	14.9	0.995	28.8	
METALS		METALS	Lead	2	2	0.00070	0.00050	0.00090	
METALS		METALS	Magnesium	2	2	137	109	165	
METALS		METALS	Manganese	2	2	0.262	0.240	0.283	
METALS		METALS	Mercury	2	1	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	2	2	0.0177	0.0101	0.0252	
METALS		METALS	Nickel	2	2	0.0321	0.0097	0.0544	
METALS		METALS	Selenium	2	0				
METALS		METALS	Tin	2	1	0.214	0.214	0.214	
METALS		METALS	Titanium	2	1	0.0913	0.0913	0.0913	
METALS		METALS	Zinc	2	2	2.37	0.891	3.85	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	2	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	2	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	2	0				
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	2	0				
<i>Strawberry</i>									
METALS		METALS	Aluminum	1	1	0.651	0.651	0.651	
METALS		METALS	Antimony	1	0				
METALS		METALS	Arsenic	1	1	0.0015	0.0015	0.0015	
METALS		METALS	Beryllium	1	0				
METALS		METALS	Boron	1	1	1.86	1.86	1.86	
METALS		METALS	Cadmium	1	1	0.0330	0.033	0.0330	
METALS		METALS	Chromium	1	1	0.0095	0.0095	0.0095	
METALS		METALS	Cobalt	1	1	0.0076	0.0076	0.0076	
METALS		METALS	Copper	1	1	0.443	0.443	0.443	
METALS		METALS	Iron	1	1	2.50	2.50	2.50	
METALS		METALS	Lead	1	1	0.0020	0.0020	0.0020	
METALS		METALS	Magnesium	1	1	183	183	183	
METALS		METALS	Manganese	1	1	3.03	3.03	3.03	
METALS		METALS	Mercury	1	1	0.00020	0.00020	0.00020	
METALS		METALS	Molybdenum	1	1	0.0617	0.0617	0.0617	
METALS		METALS	Nickel	1	1	0.0530	0.053	0.0530	
METALS		METALS	Selenium	1	0				
METALS		METALS	Tin	1	0				
METALS		METALS	Titanium	1	0				
METALS		METALS	Zinc	1	1	0.933	0.933	0.933	
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	1	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	1	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	1	1				
PESTICIDES		PESTICIDES-GCLC	fluopyram	1	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Oxamyl Oxime+Oxamyl	1	1	0.00030	0.00030	0.00030	
PESTICIDES		PESTICIDES-GCLC	Spinosad (total)	1	1	0.0012	0.0012	0.0012	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	1	0				



Table B-2 2021-2022 Results Summary for Imported Food Products

Chemical Class	Tissue	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
<i>Tomato</i>									
METALS		METALS	Aluminum	5	5	3.41	0.843	6.31	
METALS		METALS	Antimony	5	1	0.00060	0.00060	0.00060	
METALS		METALS	Arsenic	5	3	0.00263	0.0017	0.0042	
METALS		METALS	Beryllium	5	2	0.00050	0.00040	0.00060	
METALS		METALS	Boron	5	5	1.34	0.817	2.58	
METALS		METALS	Cadmium	5	4	0.0121	0.0088	0.0166	
METALS		METALS	Chromium	5	5	0.0724	0.023	0.133	
METALS		METALS	Cobalt	5	3	0.00977	0.0080	0.0130	
METALS		METALS	Copper	5	5	1.09	0.660	1.47	
METALS		METALS	Iron	5	5	11.7	3.75	22.2	
METALS		METALS	Lead	5	4	0.0151	0.0029	0.0289	
METALS		METALS	Magnesium	5	5	163	110	264	
METALS		METALS	Manganese	5	5	1.18	0.650	1.61	
METALS		METALS	Mercury	5	2	0.00010	0.00010	0.00010	
METALS		METALS	Molybdenum	5	5	0.0622	0.0232	0.138	
METALS		METALS	Nickel	5	5	0.0763	0.029	0.138	
METALS		METALS	Selenium	5	1	0.0079	0.0079	0.0079	
METALS		METALS	Tin	5	4	2.42	0.450	4.86	
METALS		METALS	Titanium	5	3	0.218	0.0904	0.378	
METALS		METALS	Zinc	5	5	1.49	0.671	2.49	
PESTICIDES		DIQUAT/PARAQUAT	Quat Screen	7	0				
PESTICIDES		EBDC(ETU)	Ethylene Thiourea	7	0				
PESTICIDES		GLYPHOSATE	Glyphosate Screen	3	0				
PESTICIDES		PESTICIDES-GCLC	Pesticide Screen	5	4				
PESTICIDES		PESTICIDES-GCLC	Azoxystrobin	5	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Boscalid	5	1	0.00060	0.00060	0.00060	
PESTICIDES		PESTICIDES-GCLC	Clothianidin	5	3	0.00070	0.00020	0.0010	
PESTICIDES		PESTICIDES-GCLC	Difenoconazole	5	2	0.00245	0.0020	0.0029	
PESTICIDES		PESTICIDES-GCLC	Dimethomorph	5	1	0.0015	0.0015	0.0015	
PESTICIDES		PESTICIDES-GCLC	Hexythiazox	5	1	0.00050	0.00050	0.00050	
PESTICIDES		PESTICIDES-GCLC	Metalaxyl	5	2	0.00090	0.00040	0.0014	
PESTICIDES		PHENOXY HERBICIDES	Phenoxy Herbicides Screen	3	0				



Table B-3 Toxic Equivalents Attributable in 2021-2022 to Dioxins, Furans and Polychlorinated Biphenyls (PCBs) in Food Products

Analyte	Mean (ppb)		Min (ppb)		Max (ppb)	
	Lower Bound	Upper Bound	Lower Bound	Upper Bound	Lower Bound	Upper Bound
DOMESTIC						
Raw Milk (n = 160)						
Chlorinated dibenzo-p-dioxins	0.0688	0.2096	0.0000	0.1248	3.726	3.726
Chlorinated dibenzofurans	0.0133	0.0897	0.0000	0.0425	1.020	1.033
Polychlorinated biphenyls	0.0757	0.0846	0.0009	0.0198	0.2850	0.2850
Shell Eggs (n = 8)						
Chlorinated dibenzo-p-dioxins	0.0007	0.4386	0.0000	0.2622	0.0025	0.8465
Chlorinated dibenzofurans	0.0064	0.1488	0.0000	0.0901	0.0331	0.2793
Polychlorinated biphenyls	0.0009	0.0668	0.0000	0.0316	0.0029	0.1066
Beef (n = 27)						
Chlorinated dibenzo-p-dioxins	0.0224	0.2761	0.0000	0.1323	0.3001	0.5483
Chlorinated dibenzofurans	0.0005	0.1198	0.0000	0.0268	0.0135	0.1571
Polychlorinated biphenyls	0.0019	0.0648	0.0000	0.0184	0.0166	0.0718
Bison (n = 8)						
Chlorinated dibenzo-p-dioxins	0.3914	0.6185	0.0000	0.2622	1.660	1.694
Chlorinated dibenzofurans	0.0806	0.1806	0.0000	0.1201	0.3984	0.4525
Polychlorinated biphenyls	0.0376	0.0866	0.0006	0.0659	0.2180	0.2181
Chicken (n = 24)						
Chlorinated dibenzo-p-dioxins	0.0004	0.2351	0.0000	0.0173	0.0053	0.2655
Chlorinated dibenzofurans	0.0043	0.1137	0.0000	0.0049	0.0828	0.1907
Polychlorinated biphenyls	0.0115	0.0702	0.0000	0.0114	0.2447	0.2582
Cow (n = 22)						
Chlorinated dibenzo-p-dioxins	0.0201	0.2419	0.0000	0.0940	0.1937	0.4067
Chlorinated dibenzofurans	0.0022	0.0984	0.0000	0.0215	0.0391	0.1391
Polychlorinated biphenyls	0.0099	0.0722	0.0004	0.0324	0.1452	0.1452
Horse (n = 24)						
Chlorinated dibenzo-p-dioxins	0.7448	1.055	0.0000	0.0680	3.226	3.419
Chlorinated dibenzofurans	0.2267	0.3389	0.0000	0.0267	3.122	3.524
Polychlorinated biphenyls	0.1442	0.2661	0.0001	0.0069	1.308	1.389
Lamb / Mutton (n = 25)						
Chlorinated dibenzo-p-dioxins	0.0467	0.2700	0.0000	0.0504	0.7374	0.8574
Chlorinated dibenzofurans	0.0074	0.1055	0.0000	0.0146	0.0571	0.1752
Polychlorinated biphenyls	0.0009	0.0553	0.0000	0.0084	0.0124	0.0669
Pork (n = 27)						
Chlorinated dibenzo-p-dioxins	0.0001	0.2354	0.0000	0.0129	0.0025	0.2622
Chlorinated dibenzofurans	0.0007	0.1123	0.0000	0.0043	0.0093	0.1629
Polychlorinated biphenyls	0.0019	0.0603	0.0000	0.0027	0.0407	0.0673
Sow (n = 18)						
Chlorinated dibenzo-p-dioxins	0.0444	0.3260	0.0000	0.0207	0.7996	1.654
Chlorinated dibenzofurans	0.0249	0.1386	0.0000	0.0607	0.3978	0.4999
Polychlorinated biphenyls	0.0047	0.0633	0.0000	0.0104	0.0637	0.0737



Table B-3 Toxic Equivalents Attributable in 2021-2022 to Dioxins, Furans and Polychlorinated Biphenyls (PCBs) in Food Products

Analyte	Mean (ppb)		Min (ppb)		Max (ppb)	
	Lower Bound	Upper Bound	Lower Bound	Upper Bound	Lower Bound	Upper Bound
IMPORT						
<i>Shell Eggs (n = 3)</i>						
Chlorinated dibenzo-p-dioxins	0.0000	0.2822	0.0000	0.2622	0.0000	0.3223
Chlorinated dibenzofurans	0.0000	0.1300	0.0000	0.1201	0.0000	0.1499
Polychlorinated biphenyls	0.0015	0.0668	0.0008	0.0661	0.0020	0.0672



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
DOMESTIC							
EGG							
<i>Shell Eggs</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	13	2	1.52	0.383	2.65	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	13	2	0.537	0.424	0.651	
ENVIRONMENTAL CHEMICALS	Anthracene	13	3	0.782	0.318	1.43	
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	13	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	13	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	13	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	13	1	0.070	0.070	0.070	
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	13	0				
ENVIRONMENTAL CHEMICALS	Chrysene	13	2	0.603	0.280	0.926	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	13	1	0.481	0.481	0.481	
ENVIRONMENTAL CHEMICALS	Fluoranthene	13	4	0.686	0.050	1.85	
ENVIRONMENTAL CHEMICALS	Fluorene	13	5	0.340	0.050	0.815	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	13	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	13	12	1.57	0.323	5.08	
ENVIRONMENTAL CHEMICALS	Phenanthrene	13	11	2.19	0.110	12.0	
ENVIRONMENTAL CHEMICALS	Pyrene	13	6	0.249	0.040	0.405	
ENVIRONMENTAL CHEMICALS	PAH Total	13	12	4.75	0.734	17.1	
FRESH FRUITS & VEGETABLES							
<i>Apple</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	3	1	0.329	0.329	0.329	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	3	0				
ENVIRONMENTAL CHEMICALS	Anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	3	0				
ENVIRONMENTAL CHEMICALS	Chrysene	3	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	3	1	0.140	0.140	0.140	
ENVIRONMENTAL CHEMICALS	Fluorene	3	2	0.341	0.160	0.522	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	3	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	3	2	0.782	0.723	0.840	
ENVIRONMENTAL CHEMICALS	Phenanthrene	3	3	0.352	0.261	0.50	
ENVIRONMENTAL CHEMICALS	Pyrene	3	1	0.130	0.130	0.130	
ENVIRONMENTAL CHEMICALS	PAH Total	3	3	1.30	0.984	1.77	



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
<i>Blackberry</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.495	0.495	0.495	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.244	0.244	0.244	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	2.01	2.01	2.01	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	1.48	1.48	1.48	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.196	0.196	0.196	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	4.43	4.43	4.43	
<i>Blueberry</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.090	0.090	0.090	
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.710	0.710	0.710	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.190	0.190	0.190	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.10	0.10	0.10	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.08	1.08	1.08	
<i>Cucumber</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	1.29	1.29	1.29	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.281	0.281	0.281	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	3.24	3.24	3.24	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.180	0.180	0.180	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	4.99	4.99	4.99	
<i>Grape</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.690	0.690	0.690	
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.690	0.690	0.690	
<i>Kohlrabi</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	1.70	1.70	1.70	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.70	1.70	1.70	
<i>Nectarine</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	1	0.080	0.080	0.080	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.170	0.170	0.170	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.110	0.110	0.110	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.610	0.610	0.610	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.410	0.410	0.410	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.170	0.170	0.170	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.55	1.55	1.55	
<i>Pear</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.857	0.857	0.857	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.523	0.523	0.523	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.38	1.38	1.38	
<i>Pepper</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.235	0.235	0.235	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	1.02	1.02	1.02	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.26	1.26	1.26	
<i>Plum</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	2	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	2	0				
ENVIRONMENTAL CHEMICALS	Anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Chrysene	2	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	2	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Fluorene	2	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	2	2	5.13	1.89	8.38	
ENVIRONMENTAL CHEMICALS	Phenanthrene	2	0				
ENVIRONMENTAL CHEMICALS	Pyrene	2	0				
ENVIRONMENTAL CHEMICALS	PAH Total	2	2	5.13	1.89	8.38	
<i>Rutabaga</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.288	0.288	0.288	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.853	0.853	0.853	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.14	1.14	1.14	
<i>Shallot</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.120	0.120	0.120	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.550	0.550	0.550	



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.130	0.130	0.130	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.10	0.10	0.10	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.943	0.943	0.943	
<i>Sprout - Bean</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	1.82	1.82	1.82	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.920	0.920	0.920	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	2.74	2.74	2.74	
<i>Squash</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	2	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	2	0				
ENVIRONMENTAL CHEMICALS	Anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Chrysene	2	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Fluorene	2	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	2	2	1.05	0.780	1.31	
ENVIRONMENTAL CHEMICALS	Phenanthrene	2	0				
ENVIRONMENTAL CHEMICALS	Pyrene	2	0				
ENVIRONMENTAL CHEMICALS	PAH Total	2	2	1.05	0.780	1.31	



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
<i>Zucchini</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	0				
HONEY							
<i>Honey</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthene	14	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	14	0				
ENVIRONMENTAL CHEMICALS	Anthracene	14	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	14	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	14	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	14	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	14	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	14	0				
ENVIRONMENTAL CHEMICALS	Chrysene	14	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	14	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]pyrene	14	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	14	4	0.293	0.10	0.671	
ENVIRONMENTAL CHEMICALS	Fluorene	14	4	0.198	0.10	0.292	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	14	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	14	7	2.11	0.279	4.10	
ENVIRONMENTAL CHEMICALS	Phenanthrene	14	5	0.550	0.269	1.38	
ENVIRONMENTAL CHEMICALS	Pyrene	14	3	0.467	0.40	0.50	
ENVIRONMENTAL CHEMICALS	PAH Total	14	8	2.60	0.269	5.41	



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
MEAT							
<i>Beef</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	12	3	1.00	0.164	2.63	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	12	4	0.267	0.10	0.388	
ENVIRONMENTAL CHEMICALS	Anthracene	12	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	12	3	0.371	0.10	0.596	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	12	1	0.30	0.30	0.30	
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	12	1	0.50	0.50	0.50	
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	12	1				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	12	1	0.30	0.30	0.30	
ENVIRONMENTAL CHEMICALS	Chrysene	12	4	0.667	0.10	1.91	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	12	1	0.90	0.90	0.90	
ENVIRONMENTAL CHEMICALS	Fluoranthene	12	4	0.251	0.20	0.303	
ENVIRONMENTAL CHEMICALS	Fluorene	12	10	0.395	0.10	1.36	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	12	1	0.90	0.90	0.90	
ENVIRONMENTAL CHEMICALS	Naphthalene	12	12	2.96	0.685	7.31	
ENVIRONMENTAL CHEMICALS	Phenanthrene	12	9	0.697	0.463	1.57	
ENVIRONMENTAL CHEMICALS	Pyrene	12	4	0.299	0.10	0.40	
ENVIRONMENTAL CHEMICALS	PAH Total	12	12	4.98	0.971	9.00	
<i>Bison</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	3	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	3	0				
ENVIRONMENTAL CHEMICALS	Anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	3	1	0.10	0.10	0.10	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	3	1	0.20	0.20	0.20	
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	3	1	0.40	0.40	0.40	
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	3	1	0.10	0.10	0.10	
ENVIRONMENTAL CHEMICALS	Chrysene	3	1	0.10	0.10	0.10	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	3	1	0.20	0.20	0.20	
ENVIRONMENTAL CHEMICALS	Fluoranthene	3	1	0.20	0.20	0.20	
ENVIRONMENTAL CHEMICALS	Fluorene	3	2	0.225	0.20	0.250	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	3	1	0.30	0.30	0.30	
ENVIRONMENTAL CHEMICALS	Naphthalene	3	2	1.82	1.25	2.40	
ENVIRONMENTAL CHEMICALS	Phenanthrene	3	2	0.523	0.50	0.547	
ENVIRONMENTAL CHEMICALS	Pyrene	3	1	0.30	0.30	0.30	
ENVIRONMENTAL CHEMICALS	PAH Total	3	3	2.31	0.797	4.89	
<i>Chicken</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	10	3	0.424	0.212	0.843	



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Acenaphthylene	10	1	0.408	0.408	0.408	
ENVIRONMENTAL CHEMICALS	Anthracene	10	2	0.186	0.10	0.271	
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	10	1	0.20	0.20	0.20	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	10	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	10	1	0.40	0.40	0.40	
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	10	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	10	0				
ENVIRONMENTAL CHEMICALS	Chrysene	10	2	0.665	0.10	1.23	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	10	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	10	3	0.334	0.20	0.484	
ENVIRONMENTAL CHEMICALS	Fluorene	10	6	0.368	0.20	0.679	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	10	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	10	9	2.38	0.557	4.99	
ENVIRONMENTAL CHEMICALS	Phenanthrene	10	9	0.805	0.40	2.45	
ENVIRONMENTAL CHEMICALS	Pyrene	10	6	0.244	0.174	0.316	
ENVIRONMENTAL CHEMICALS	PAH Total	10	10	3.74	0.731	7.90	
<i>Cow</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	13	2	0.798	0.167	1.43	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	13	1	0.429	0.429	0.429	
ENVIRONMENTAL CHEMICALS	Anthracene	13	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	13	1	0.540	0.540	0.540	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	13	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	13	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	13	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	13	0				
ENVIRONMENTAL CHEMICALS	Chrysene	13	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	13	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	13	3	0.30	0.30	0.30	
ENVIRONMENTAL CHEMICALS	Fluorene	13	5	0.761	0.403	1.58	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	13	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	13	12	6.32	0.229	32.6	
ENVIRONMENTAL CHEMICALS	Phenanthrene	13	11	0.510	0.205	1.40	
ENVIRONMENTAL CHEMICALS	Pyrene	13	1	0.20	0.20	0.20	
ENVIRONMENTAL CHEMICALS	PAH Total	13	13	6.84	0.476	32.6	
<i>Horse</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	8	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	8	2	0.478	0.241	0.714	
ENVIRONMENTAL CHEMICALS	Anthracene	8	1	0.341	0.341	0.341	
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	8	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	8	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	8	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	8	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	8	0				
ENVIRONMENTAL CHEMICALS	Chrysene	8	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	8	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	8	3	0.950	0.20	1.48	
ENVIRONMENTAL CHEMICALS	Fluorene	8	4	1.07	0.10	1.94	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	8	1	1.15	1.15	1.15	
ENVIRONMENTAL CHEMICALS	Naphthalene	8	8	5.22	0.660	24.1	
ENVIRONMENTAL CHEMICALS	Phenanthrene	8	6	1.75	0.252	4.60	
ENVIRONMENTAL CHEMICALS	Pyrene	8	5	0.232	0.179	0.324	
ENVIRONMENTAL CHEMICALS	PAH Total	8	8	7.87	3.01	24.6	
<i>Lamb</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	11	3	0.290	0.162	0.382	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	11	5	0.632	0.296	1.29	
ENVIRONMENTAL CHEMICALS	Anthracene	11	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	11	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	11	1	0.328	0.328	0.328	
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	11	2	0.357	0.34	0.375	
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	11	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	11	0				
ENVIRONMENTAL CHEMICALS	Chrysene	11	3	0.301	0.250	0.388	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	11	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	11	8	1.02	0.10	2.53	
ENVIRONMENTAL CHEMICALS	Fluorene	11	9	1.69	0.10	4.74	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	11	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	11	11	6.31	1.07	39.2	
ENVIRONMENTAL CHEMICALS	Phenanthrene	11	10	2.73	0.279	7.02	
ENVIRONMENTAL CHEMICALS	Pyrene	11	8	0.259	0.198	0.366	
ENVIRONMENTAL CHEMICALS	PAH Total	11	11	11.5	2.05	46.9	
<i>Mutton</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.184	0.184	0.184	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	2.46	2.46	2.46	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.475	0.475	0.475	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.163	0.163	0.163	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	3.28	3.28	3.28	
<i>Pork</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	11	2	0.224	0.189	0.260	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	11	0				
ENVIRONMENTAL CHEMICALS	Anthracene	11	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	11	1	0.10	0.10	0.10	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	11	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	11	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	11	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	11	0				
ENVIRONMENTAL CHEMICALS	Chrysene	11	2	0.182	0.10	0.265	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	11	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	11	4	0.580	0.20	1.72	
ENVIRONMENTAL CHEMICALS	Fluorene	11	7	0.304	0.167	0.773	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	11	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	11	11	8.68	0.550	75.1	
ENVIRONMENTAL CHEMICALS	Phenanthrene	11	10	1.06	0.284	4.74	
ENVIRONMENTAL CHEMICALS	Pyrene	11	7	0.268	0.20	0.400	
ENVIRONMENTAL CHEMICALS	PAH Total	11	11	10.3	1.01	75.4	
<i>Sow</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	10	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	10	0				
ENVIRONMENTAL CHEMICALS	Anthracene	10	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	10	1	1.03	1.03	1.03	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	10	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	10	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	10	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	10	0				
ENVIRONMENTAL CHEMICALS	Chrysene	10	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	10	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Fluoranthene	10	3	0.20	0.10	0.30	
ENVIRONMENTAL CHEMICALS	Fluorene	10	5	0.387	0.10	0.863	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	10	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	10	9	1.78	0.348	3.94	
ENVIRONMENTAL CHEMICALS	Phenanthrene	10	8	0.626	0.295	1.35	
ENVIRONMENTAL CHEMICALS	Pyrene	10	5	0.243	0.20	0.30	
ENVIRONMENTAL CHEMICALS	PAH Total	10	10	2.62	0.295	4.78	
PROCESSED FRUITS & VEGETABLES							
<i>Bean - Green/Yellow</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.747	0.747	0.747	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.414	0.414	0.414	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.16	1.16	1.16	
<i>Bean - Pinto</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.414	0.414	0.414	



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.326	0.326	0.326	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.740	0.740	0.740	
<i>Cherry</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.050	0.050	0.050	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.030	0.030	0.030	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.490	0.490	0.490	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.110	0.110	0.110	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.717	0.717	0.717	
<i>Juice - Orange</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	0				
<i>Mixed Fruit</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.239	0.239	0.239	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.239	0.239	0.239	
<i>Pea</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	1	0.030	0.030	0.030	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	1	0.010	0.010	0.010	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	1	0.010	0.010	0.010	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	1	0.030	0.030	0.030	
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.060	0.060	0.060	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.070	0.070	0.070	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	1	0.020	0.020	0.020	
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.990	0.990	0.990	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.20	0.20	0.20	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.070	0.070	0.070	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.58	1.58	1.58	
<i>Potato</i>							



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	1	0.279	0.279	0.279	
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	1.86	1.86	1.86	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.202	0.202	0.202	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	2.34	2.34	2.34	
<i>Tomato</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	1.65	1.65	1.65	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.65	1.65	1.65	
IMPORT							
EGG							
<i>Shell Eggs</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	6	3	0.828	0.040	2.26	



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Acenaphthylene	6	1	0.030	0.030	0.030	
ENVIRONMENTAL CHEMICALS	Anthracene	6	1	0.357	0.357	0.357	
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	6	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	6	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	6	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	6	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	6	0				
ENVIRONMENTAL CHEMICALS	Chrysene	6	2	0.601	0.220	0.982	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	6	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	6	3	0.652	0.060	1.64	
ENVIRONMENTAL CHEMICALS	Fluorene	6	3	0.199	0.070	0.320	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	6	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	6	6	10.2	0.450	53.2	
ENVIRONMENTAL CHEMICALS	Phenanthrene	6	4	1.53	0.140	4.63	
ENVIRONMENTAL CHEMICALS	Pyrene	6	4	0.250	0.070	0.388	
ENVIRONMENTAL CHEMICALS	PAH Total	6	6	12.5	0.861	53.2	
FRESH FRUITS & VEGETABLES							
<i>Avocado</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	3	2	0.187	0.170	0.205	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	3	2	0.487	0.210	0.764	
ENVIRONMENTAL CHEMICALS	Anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	3	0				
ENVIRONMENTAL CHEMICALS	Chrysene	3	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]pyrene	3	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	3	2	0.218	0.050	0.386	
ENVIRONMENTAL CHEMICALS	Fluorene	3	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	3	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	3	3	0.380	0.191	0.550	
ENVIRONMENTAL CHEMICALS	Phenanthrene	3	2	0.659	0.130	1.19	
ENVIRONMENTAL CHEMICALS	Pyrene	3	1	0.070	0.070	0.070	
ENVIRONMENTAL CHEMICALS	PAH Total	3	3	1.45	0.191	2.94	
<i>Blackberry</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.333	0.333	0.333	
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.866	0.866	0.866	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.420	0.420	0.420	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.487	0.487	0.487	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	2.11	2.11	2.11	
<i>Cauliflower</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.516	0.516	0.516	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.516	0.516	0.516	
<i>Eggplant</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.509	0.509	0.509	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.509	0.509	0.509	
<i>Ginger Root</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	1	1.30	1.30	1.30	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	1	0.060	0.060	0.060	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.70	0.70	0.70	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.170	0.170	0.170	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.050	0.050	0.050	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	2.30	2.30	2.30	
<i>Kale</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.403	0.403	0.403	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.877	0.877	0.877	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.28	1.28	1.28	
<i>Lemon</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	2	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	2	0				
ENVIRONMENTAL CHEMICALS	Anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Chrysene	2	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Fluorene	2	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	2	1	0.263	0.263	0.263	
ENVIRONMENTAL CHEMICALS	Phenanthrene	2	0				
ENVIRONMENTAL CHEMICALS	Pyrene	2	0				
ENVIRONMENTAL CHEMICALS	PAH Total	2	1	0.263	0.263	0.263	
<i>Lettuce - head</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	2.64	2.64	2.64	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	2.64	2.64	2.64	
<i>Misc Fruit</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	1	1.50	1.50	1.50	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	1	0.497	0.497	0.497	
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.528	0.528	0.528	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.475	0.475	0.475	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.832	0.832	0.832	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.729	0.729	0.729	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.501	0.501	0.501	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	5.06	5.06	5.06	
<i>Onion</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	1	0.687	0.687	0.687	
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	5.37	5.37	5.37	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	6.05	6.05	6.05	
<i>Orange</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.550	0.550	0.550	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.130	0.130	0.130	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.719	0.719	0.719	
<i>Pepper</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.562	0.562	0.562	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	4.19	4.19	4.19	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.351	0.351	0.351	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	5.10	5.10	5.10	



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
<i>Physalis</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	1	0.10	0.10	0.10	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	1	0.110	0.110	0.110	
ENVIRONMENTAL CHEMICALS	Anthracene	1	1	0.070	0.070	0.070	
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[j]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.160	0.160	0.160	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.220	0.220	0.220	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.950	0.950	0.950	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.680	0.680	0.680	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.110	0.110	0.110	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	2.41	2.41	2.41	
<i>Pineapple</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.260	0.260	0.260	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.260	0.260	0.260	
<i>Radish</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.798	0.798	0.798	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.798	0.798	0.798	
<i>Squash</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	1	0.010	0.010	0.010	
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	1	0.030	0.030	0.030	
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	1	0.020	0.020	0.020	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.350	0.350	0.350	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.120	0.120	0.120	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.040	0.040	0.040	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	0.650	0.650	0.650	
<i>Sweet Potato</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	0				
HONEY							
<i>Honey</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	6	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	6	0				
ENVIRONMENTAL CHEMICALS	Anthracene	6	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	6	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	6	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	6	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	6	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	6	0				
ENVIRONMENTAL CHEMICALS	Chrysene	6	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	6	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]pyrene	6	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	6	2	0.50	0.30	0.70	
ENVIRONMENTAL CHEMICALS	Fluorene	6	2	0.150	0.10	0.20	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	6	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	6	4	1.55	0.417	3.60	
ENVIRONMENTAL CHEMICALS	Phenanthrene	6	2	0.850	0.40	1.30	
ENVIRONMENTAL CHEMICALS	Pyrene	6	2	0.550	0.50	0.60	
ENVIRONMENTAL CHEMICALS	PAH Total	6	4	2.60	0.417	4.90	
PROCESSED FRUITS & VEGETABLES							
<i>Bean - Black</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.658	0.658	0.658	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.435	0.435	0.435	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.597	0.597	0.597	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.69	1.69	1.69	
<i>Bean - Green/Yellow</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	1	0.060	0.060	0.060	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.070	0.070	0.070	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.090	0.090	0.090	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.950	0.950	0.950	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	0.160	0.160	0.160	
ENVIRONMENTAL CHEMICALS	Pyrene	1	1	0.050	0.050	0.050	
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.38	1.38	1.38	
<i>Juice - Other</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	1	0.823	0.823	0.823	
ENVIRONMENTAL CHEMICALS	Fluorene	1	1	0.395	0.395	0.395	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	0.197	0.197	0.197	
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	1	1.44	1.44	1.44	
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	2.86	2.86	2.86	
<i>Mixed Fruit</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	2	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	2	0				
ENVIRONMENTAL CHEMICALS	Anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	2	1	0.522	0.522	0.522	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Chrysene	2	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Fluorene	2	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	2	1	0.494	0.494	0.494	
ENVIRONMENTAL CHEMICALS	Phenanthrene	2	0				
ENVIRONMENTAL CHEMICALS	Pyrene	2	0				
ENVIRONMENTAL CHEMICALS	PAH Total	2	1	1.02	1.02	1.02	
<i>Mixed Vegetables</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	0				
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	0				
<i>Mushroom</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	2	2	0.426	0.353	0.50	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	2	0				
ENVIRONMENTAL CHEMICALS	Anthracene	2	1	0.780	0.780	0.780	
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	2	1	0.780	0.780	0.780	
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	2	1	0.110	0.110	0.110	
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	2	1	0.350	0.350	0.350	
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	2	1	0.130	0.130	0.130	
ENVIRONMENTAL CHEMICALS	Chrysene	2	1	0.740	0.740	0.740	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	2	1	3.27	3.27	3.27	
ENVIRONMENTAL CHEMICALS	Fluorene	2	1	1.08	1.08	1.08	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	2	2	1.45	1.10	1.80	
ENVIRONMENTAL CHEMICALS	Phenanthrene	2	2	3.08	0.493	5.67	
ENVIRONMENTAL CHEMICALS	Pyrene	2	1	2.31	2.31	2.31	
ENVIRONMENTAL CHEMICALS	PAH Total	2	2	9.72	1.95	17.5	
<i>Pea</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	1	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	1	0				
ENVIRONMENTAL CHEMICALS	Anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	1	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Chrysene	1	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	1	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	1	0				
ENVIRONMENTAL CHEMICALS	Fluorene	1	0				
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	1	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	1	1	1.39	1.39	1.39	



Table B-4 2021-2022 Results Summary for Polycyclic Aromatic Hydrocarbons (PAHs) in Food Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
ENVIRONMENTAL CHEMICALS	Phenanthrene	1	0				
ENVIRONMENTAL CHEMICALS	Pyrene	1	0				
ENVIRONMENTAL CHEMICALS	PAH Total	1	1	1.39	1.39	1.39	
<i>Strawberry</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	2	0				
ENVIRONMENTAL CHEMICALS	Acenaphthylene	2	0				
ENVIRONMENTAL CHEMICALS	Anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	2	1	0.020	0.020	0.020	
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	2	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	2	0				
ENVIRONMENTAL CHEMICALS	Chrysene	2	2	0.020	0.010	0.030	
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	2	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	2	2	0.075	0.060	0.090	
ENVIRONMENTAL CHEMICALS	Fluorene	2	2	0.050	0.040	0.060	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	2	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	2	2	0.570	0.560	0.580	
ENVIRONMENTAL CHEMICALS	Phenanthrene	2	2	0.150	0.130	0.170	
ENVIRONMENTAL CHEMICALS	Pyrene	2	2	0.065	0.060	0.070	
ENVIRONMENTAL CHEMICALS	PAH Total	2	2	0.948	0.886	1.01	
<i>Tomato</i>							
ENVIRONMENTAL CHEMICALS	Acenaphthene	3	1	0.154	0.154	0.154	
ENVIRONMENTAL CHEMICALS	Acenaphthylene	3	0				
ENVIRONMENTAL CHEMICALS	Anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[a]pyrene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[b]fluoranthene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[g,h,i]perylene	3	0				
ENVIRONMENTAL CHEMICALS	Benzo[k]fluoranthene	3	0				
ENVIRONMENTAL CHEMICALS	Chrysene	3	0				
ENVIRONMENTAL CHEMICALS	Dibenzo[a,h]anthracene	3	0				
ENVIRONMENTAL CHEMICALS	Fluoranthene	3	1	0.385	0.385	0.385	
ENVIRONMENTAL CHEMICALS	Fluorene	3	2	0.387	0.291	0.482	
ENVIRONMENTAL CHEMICALS	Indeno[1,2,3-cd]pyrene	3	0				
ENVIRONMENTAL CHEMICALS	Naphthalene	3	2	3.59	0.812	6.37	
ENVIRONMENTAL CHEMICALS	Phenanthrene	3	2	1.21	1.19	1.23	
ENVIRONMENTAL CHEMICALS	Pyrene	3	1	0.233	0.233	0.233	
ENVIRONMENTAL CHEMICALS	PAH Total	3	3	3.72	1.87	6.37	



Table B-5 2021-2022 Results Summary for Aflatoxin in Dairy Products

Chemical Class	Analyte	# of Samples	# of Positives	Mean (ppb)	Min (ppb)	Max (ppb)	# of Violations
DOMESTIC							
<i>Cheese</i>							
MYCOTOXINS	Aflatoxin M1	1	0				
<i>Raw Milk</i>							
MYCOTOXINS	Aflatoxin M1	237	8	0.00875	0.00500	0.0160	
IMPORT							
<i>Cheese</i>							
MYCOTOXINS	Aflatoxin M1	243	20	0.0164	0.0100	0.0300	



Table B-6 2021-2022 Results Summary for Retail Surveys

Chemical Class	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
DOMESTIC								
DAIRY								
<i>Cheese</i>								
METALS	METALS	Aluminum	95	66	0.223	0.10	2.20	
METALS	METALS	Antimony	95	28	0.010	0.010	0.010	
METALS	METALS	Arsenic	95	2	0.010	0.010	0.010	
METALS	METALS	Beryllium	95	0				
METALS	METALS	Boron	95	71	0.156	0.050	0.490	
METALS	METALS	Cadmium	95	0				
METALS	METALS	Chromium	95	56	0.0320	0.010	0.190	
METALS	METALS	Copper	95	69	0.599	0.230	2.02	
METALS	METALS	Iron	95	74	1.59	0.460	3.99	
METALS	METALS	Lead	95	10	0.0110	0.010	0.020	
METALS	METALS	Magnesium	95	95	303	94.2	659	
METALS	METALS	Manganese	95	94	0.331	0.170	2.38	
METALS	METALS	Mercury	95	1	0.0010	0.0010	0.0010	
METALS	METALS	Molybdenum	95	71	0.112	0.010	0.210	
METALS	METALS	Nickel	95	56	0.0305	0.010	0.360	
METALS	METALS	Selenium	95	94	0.270	0.092	0.550	
METALS	METALS	Tin	95	12	0.0125	0.010	0.020	
METALS	METALS	Titanium	95	94	0.689	0.10	1.31	
METALS	METALS	Zinc	95	95	33.6	3.63	50.8	
PESTICIDES	PESTICIDES-OC	Pesticide Screen	119	0				
VETERINARY DRUGS	BENZIMIDAZOLES	Benzimidazoles Screen	111	0				
VETERINARY DRUGS	IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	105	0				
VETERINARY DRUGS	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	110	0				
VETERINARY DRUGS	NITROFURANS	Nitrofurans Screen	109	0				
VETERINARY DRUGS	PHENICOLS	Phenicols Screen	116	0				
<i>Frozen Yogurt</i>								
METALS	METALS	Aluminum	19	14	0.189	0.10	0.750	
METALS	METALS	Antimony	19	3	0.010	0.010	0.010	
METALS	METALS	Arsenic	19	0				
METALS	METALS	Beryllium	19	0				
METALS	METALS	Boron	19	17	0.329	0.180	1.28	
METALS	METALS	Cadmium	19	0				
METALS	METALS	Chromium	19	3	0.0233	0.010	0.030	
METALS	METALS	Copper	19	15	0.189	0.050	1.19	
METALS	METALS	Iron	19	15	0.816	0.310	2.09	
METALS	METALS	Lead	19	0				
METALS	METALS	Magnesium	19	19	155	109	202	
METALS	METALS	Manganese	19	18	0.690	0.038	7.65	
METALS	METALS	Mercury	19	1	0.0010	0.0010	0.0010	
METALS	METALS	Molybdenum	19	15	0.0833	0.010	0.340	



Table B-6 2021-2022 Results Summary for Retail Surveys

Chemical Class	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	METALS	Nickel	19	4	0.0285	0.010	0.074	
METALS	METALS	Selenium	19	16	0.0621	0.030	0.120	
METALS	METALS	Tin	19	1	0.010	0.010	0.010	
METALS	METALS	Titanium	19	15	0.180	0.110	0.260	
METALS	METALS	Zinc	19	19	5.60	3.93	8.80	
PESTICIDES	PESTICIDES-OC	Pesticide Screen	26	0				
VETERINARY DRUGS	BENZIMIDAZOLES	Benzimidazoles Screen	24	0				
VETERINARY DRUGS	IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	24	0				
VETERINARY DRUGS	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	24	0				
VETERINARY DRUGS	NITROFURANS	Nitrofurans Screen	24	0				
VETERINARY DRUGS	PHENICOLS	Phenicols Screen	27	0				
<i>Milk</i>								
METALS	METALS	Aluminum	117	73	0.338	0.10	13.9	
METALS	METALS	Antimony	117	46	0.010	0.010	0.010	
METALS	METALS	Arsenic	117	0				
METALS	METALS	Beryllium	117	0				
METALS	METALS	Boron	117	98	0.237	0.080	0.540	
METALS	METALS	Cadmium	117	0				
METALS	METALS	Chromium	117	6	0.0817	0.010	0.430	
METALS	METALS	Copper	117	88	0.0775	0.030	0.270	
METALS	METALS	Iron	117	90	0.518	0.210	5.90	
METALS	METALS	Lead	117	7	0.010	0.010	0.010	
METALS	METALS	Magnesium	117	117	125	75.5	205	
METALS	METALS	Manganese	117	88	0.0408	0.017	0.228	
METALS	METALS	Mercury	117	6	0.0012	0.0010	0.0020	
METALS	METALS	Molybdenum	117	88	0.0407	0.010	0.180	
METALS	METALS	Nickel	117	3	0.010	0.010	0.010	
METALS	METALS	Selenium	117	88	0.0409	0.020	0.080	
METALS	METALS	Tin	117	2	0.010	0.010	0.010	
METALS	METALS	Titanium	117	88	0.138	0.060	0.240	
METALS	METALS	Zinc	117	117	4.55	3.19	6.78	
PESTICIDES	PESTICIDES-OC	Pesticide Screen	147	0				
VETERINARY DRUGS	BENZIMIDAZOLES	Benzimidazoles Screen	139	0				
VETERINARY DRUGS	IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	131	0				
VETERINARY DRUGS	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	134	0				
VETERINARY DRUGS	NITROFURANS	Nitrofurans Screen	133	0				
VETERINARY DRUGS	PHENICOLS	Phenicols Screen	144	1				
VETERINARY DRUGS	PHENICOLS	Florfenicol	144	1	0.0005	0.0005	0.0005	
<i>Yogourt</i>								
METALS	METALS	Aluminum	62	44	0.158	0.10	0.80	
METALS	METALS	Antimony	62	25	0.010	0.010	0.010	
METALS	METALS	Arsenic	62	0				
METALS	METALS	Beryllium	62	0				



Table B-6 2021-2022 Results Summary for Retail Surveys

Chemical Class	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	METALS	Boron	62	49	0.250	0.060	0.830	
METALS	METALS	Cadmium	62	0				
METALS	METALS	Chromium	62	9	0.0144	0.010	0.040	
METALS	METALS	Copper	62	46	0.135	0.030	1.60	
METALS	METALS	Iron	62	47	1.61	0.230	33.2	
METALS	METALS	Lead	62	4	0.010	0.010	0.010	
METALS	METALS	Magnesium	62	62	136	89.5	221	
METALS	METALS	Manganese	62	47	0.122	0.036	1.57	
METALS	METALS	Mercury	62	4	0.0010	0.0010	0.0010	
METALS	METALS	Molybdenum	62	46	0.0802	0.010	1.28	
METALS	METALS	Nickel	62	12	0.0633	0.010	0.380	
METALS	METALS	Selenium	62	51	0.0585	0.010	0.120	
METALS	METALS	Tin	62	4	0.010	0.010	0.010	
METALS	METALS	Titanium	62	46	0.174	0.060	0.260	
METALS	METALS	Zinc	62	62	5.34	3.24	10.8	
PESTICIDES	PESTICIDES-OC	Pesticide Screen	82	0				
VETERINARY DRUGS	BENZIMIDAZOLES	Benzimidazoles Screen	76	0				
VETERINARY DRUGS	IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	77	0				
VETERINARY DRUGS	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	76	0				
VETERINARY DRUGS	NITROFURANS	Nitrofurans Screen	76	0				
VETERINARY DRUGS	PHENICOLS	Phenicols Screen	81	0				
IMPORT								
DAIRY								
<i>Cheese</i>								
METALS	METALS	Aluminum	57	44	0.414	0.10	3.70	
METALS	METALS	Antimony	57	16	0.010	0.010	0.010	
METALS	METALS	Arsenic	57	2	0.010	0.010	0.010	
METALS	METALS	Beryllium	57	0				
METALS	METALS	Boron	57	42	0.221	0.060	1.57	
METALS	METALS	Cadmium	57	0				
METALS	METALS	Chromium	57	31	0.0168	0.010	0.050	
METALS	METALS	Copper	57	40	0.837	0.390	4.20	
METALS	METALS	Iron	57	45	1.81	0.480	5.33	
METALS	METALS	Lead	57	6	0.020	0.010	0.060	
METALS	METALS	Magnesium	57	57	264	66.6	570	
METALS	METALS	Manganese	57	56	0.428	0.180	1.03	
METALS	METALS	Mercury	57	4	0.0010	0.0010	0.0010	
METALS	METALS	Molybdenum	57	40	0.0555	0.010	0.190	
METALS	METALS	Nickel	57	24	0.0175	0.010	0.060	
METALS	METALS	Selenium	57	56	0.264	0.065	0.520	
METALS	METALS	Tin	57	7	0.010	0.010	0.010	
METALS	METALS	Titanium	57	51	0.565	0.20	1.38	
METALS	METALS	Zinc	57	57	23.1	3.51	44.4	



Table B-6 2021-2022 Results Summary for Retail Surveys

Chemical Class	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
PESTICIDES	PESTICIDES-OC	Pesticide Screen	70	0				
VETERINARY DRUGS	BENZIMIDAZOLES	Benzimidazoles Screen	64	3				
VETERINARY DRUGS	BENZIMIDAZOLES	Albendazole	64	2	0.0045	0.0030	0.0060	2
VETERINARY DRUGS	BENZIMIDAZOLES	Albendazole Sulfone	64	2	0.0335	0.0030	0.064	
VETERINARY DRUGS	BENZIMIDAZOLES	Albendazole Sulfoxide	64	2	0.0050	0.0040	0.0060	1
VETERINARY DRUGS	IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	65	0				
VETERINARY DRUGS	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	66	0				
VETERINARY DRUGS	NITROFURANS	Nitrofurans Screen	67	0				
VETERINARY DRUGS	PHENICOLS	Phenicols Screen	70	1				
VETERINARY DRUGS	PHENICOLS	Florfenicol	70	1	0.0004	0.0004	0.0004	
<i>Frozen Yogurt</i>								
METALS	METALS	Aluminum	4	3	0.833	0.10	2.30	
METALS	METALS	Antimony	4	2	0.010	0.010	0.010	
METALS	METALS	Arsenic	4	0				
METALS	METALS	Beryllium	4	0				
METALS	METALS	Boron	4	4	0.193	0.140	0.290	
METALS	METALS	Cadmium	4	0				
METALS	METALS	Chromium	4	0				
METALS	METALS	Copper	4	4	0.148	0.060	0.210	
METALS	METALS	Iron	4	4	0.520	0.410	0.610	
METALS	METALS	Lead	4	0				
METALS	METALS	Magnesium	4	4	174	105	206	
METALS	METALS	Manganese	4	4	0.0935	0.050	0.129	
METALS	METALS	Mercury	4	1	0.0010	0.0010	0.0010	
METALS	METALS	Molybdenum	4	4	0.0350	0.020	0.080	
METALS	METALS	Nickel	4	0				
METALS	METALS	Selenium	4	4	0.0525	0.040	0.060	
METALS	METALS	Tin	4	1	0.010	0.010	0.010	
METALS	METALS	Titanium	4	4	0.203	0.120	0.260	
METALS	METALS	Zinc	4	4	7.33	5.18	8.50	
PESTICIDES	PESTICIDES-OC	Pesticide Screen	6	0				
VETERINARY DRUGS	BENZIMIDAZOLES	Benzimidazoles Screen	6	0				
VETERINARY DRUGS	IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	5	0				
VETERINARY DRUGS	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	6	0				
VETERINARY DRUGS	NITROFURANS	Nitrofurans Screen	6	0				
VETERINARY DRUGS	PHENICOLS	Phenicols Screen	6	0				
<i>Milk</i>								
METALS	METALS	Aluminum	35	21	0.249	0.10	1.93	
METALS	METALS	Antimony	35	7	0.010	0.010	0.010	
METALS	METALS	Arsenic	35	0				
METALS	METALS	Beryllium	35	0				
METALS	METALS	Boron	35	29	0.303	0.120	0.670	
METALS	METALS	Cadmium	35	0				



Table B-6 2021-2022 Results Summary for Retail Surveys

Chemical Class	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
METALS	METALS	Chromium	35	2	0.010	0.010	0.010	
METALS	METALS	Copper	35	24	0.0729	0.020	0.120	
METALS	METALS	Iron	35	24	0.348	0.170	0.580	
METALS	METALS	Lead	35	0				
METALS	METALS	Magnesium	35	35	139	87.7	196	
METALS	METALS	Manganese	35	25	0.0444	0.019	0.160	
METALS	METALS	Mercury	35	1	0.0010	0.0010	0.0010	
METALS	METALS	Molybdenum	35	24	0.0467	0.010	0.110	
METALS	METALS	Nickel	35	2	0.010	0.010	0.010	
METALS	METALS	Selenium	35	24	0.0392	0.020	0.080	
METALS	METALS	Tin	35	1	0.010	0.010	0.010	
METALS	METALS	Titanium	35	24	0.148	0.10	0.220	
METALS	METALS	Zinc	35	35	4.62	3.36	7.71	
PESTICIDES	PESTICIDES-OC	Pesticide Screen	46	1				
PESTICIDES	PESTICIDES-OC	DDT plus metabolites	46	1	0.024	0.024	0.024	
VETERINARY DRUGS	BENZIMIDAZOLES	Benzimidazoles Screen	44	0				
VETERINARY DRUGS	IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	43	0				
VETERINARY DRUGS	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	46	0				
VETERINARY DRUGS	NITROFURANS	Nitrofurans Screen	45	0				
VETERINARY DRUGS	PHENICOLS	Phenicols Screen	46	0				
<i>Yogurt</i>								
METALS	METALS	Aluminum	54	34	0.248	0.10	1.77	
METALS	METALS	Antimony	54	14	0.010	0.010	0.010	
METALS	METALS	Arsenic	54	0				
METALS	METALS	Beryllium	54	0				
METALS	METALS	Boron	54	41	0.264	0.140	0.980	
METALS	METALS	Cadmium	54	0				
METALS	METALS	Chromium	54	11	0.0136	0.010	0.020	
METALS	METALS	Copper	54	34	0.108	0.030	0.230	
METALS	METALS	Iron	54	34	0.681	0.230	2.71	
METALS	METALS	Lead	54	0				
METALS	METALS	Magnesium	54	54	152	85.7	283	
METALS	METALS	Manganese	54	36	0.0967	0.031	0.210	
METALS	METALS	Mercury	54	1	0.0005	0.0005	0.0005	
METALS	METALS	Molybdenum	54	34	0.0518	0.020	0.120	
METALS	METALS	Nickel	54	10	0.016	0.010	0.060	
METALS	METALS	Selenium	54	34	0.0529	0.020	0.130	
METALS	METALS	Tin	54	2	0.010	0.010	0.010	
METALS	METALS	Titanium	54	35	0.176	0.110	0.320	
METALS	METALS	Zinc	54	54	5.99	3.35	8.96	
PESTICIDES	PESTICIDES-OC	Pesticide Screen	69	0				
VETERINARY DRUGS	BENZIMIDAZOLES	Benzimidazoles Screen	61	0				
VETERINARY DRUGS	IONOPHORES/NICARBAZIN	Ionophores/Nicarbazin Screen	63	0				



Table B-6 2021-2022 Results Summary for Retail Surveys

Chemical Class	Testing Program	Analyte	# of Samples	# of Positives	Mean (ppm)	Min (ppm)	Max (ppm)	# of Violations
VETERINARY DRUGS	MULTI-CLASS ANTIBIOTICS	Multi-class Antibiotics Screen	61	0				
VETERINARY DRUGS	NITROFURANS	Nitrofurans Screen	62	0				
VETERINARY DRUGS	PHENICOLS	Phenicols Screen	67	0				