

Table 12. Photomicrographs (binocular and SEM) and SEM-EDS spectra captured for various minerals in bocanne samples following treatment to remove oil. Numbers represent figures provided in the Open File report.

<i>Mineral Groups</i>	<b>Elemental</b>		<b>Sulphates</b>											
	<b>S</b>	<b>Se</b>	<b>Alu</b>	<b>Alu-N</b>	<b>Alg</b>	<b>Bsn</b>	<b>Htr</b>	<b>Mlt</b>	<b>Mks</b>	<b>Mlv</b>	<b>Sil</b>	<b>Skl</b>	<b>Vlt</b>	<b>Mg-Vlt</b>
GQA 18-01A							16							
GQA 18-01B	14						16, 17							21
GQA 18-01D							17		18	18		17, 20		
GQA 18-02B		15								15, 18		15, 18		
GQA 18-02C														
GQA 18-04C		15				19			18	18				
GQA 18-04D				19						18				
GQA 18-04F							16, 21							
GQA 18-04G									18					
GQA 18-22A														
GQA 18-22B											13			
GQA 18-22C			21	21	16		16, 21						21	21

S: sulphur, Se: selenium, Alu: alunite, Alu-N: natroalunite, Alg: alunogen, Bsn: bassanite, Htr: halotrichite-pickeringite, Mlt: melanterite, Mks: mikasaite, Mlv: millosevichite, Sil: siderotil, Skl: Steklite, Vlt: voltaite, Mg-Vlt: magnesiovoltaite.