

ESI:

Table 1. Instrumental parameters for the ICP-MS System.

ICP System	
Instrument	Element2
Forward power	800 W
Auxiliary gas flow	1 L·min ⁻¹
Coolant gas flow	15 L·min ⁻¹
Nebuliser gas flow	1.05 L·min ⁻¹
Sampler cone	Ni, 1 mm orifice
Skimmer cone	Ni, 0.7 mm orifice
Dwell time/isotope	0.8 s
Isotopes monitored	⁵⁶ Fe, ⁷⁹ Br, ³² S