

Electronic Supplementary Information. Table of Standard Instrument Running Conditions.

Instrument	Nu Plasma MC-ICP-MS
RF power	1300 W
Reflected power	<10 W
Accelerating potential	4000 V
Analyser pressure	< 4 x 10 ⁻⁹ mbar under full gas load
Abundance sensitivity	3 – 4 ppm
Cones	Ni (Nu Plasma Type B)
<u>Argon gas flows:</u>	
- coolant	13 l min ⁻¹
- auxiliary	0.70 l min ⁻¹
- nebuliser	35 – 40 psi
Sample introduction	Nu Plasma DSN 100
- hot gas flow	0.25 l min ⁻¹
- membrane gas flow	2.7 – 3.1 l min ⁻¹
- nebuliser	ESI PFA µflow
- sample uptake rate	70 - 80 µl min ⁻¹
