

Probe	A heated electrospray ionisation	A heated electrospray ionisation
Heat temperature (°C)	150	400
Capillary temperature (°C)	275	250
Flow rate of sheath gas (ml/min)	40	40
Flow rate of auxiliary gas (ml/min)	5	20
Flow rate of sweep gas (ml/min)	1	0
Spray voltage in positive mode (kV)	4.5	4.0
Spray voltage in negative mode (kV)	3.5	4.0
Scan range (<i>m/z</i>)	100-1,500	70-1,000
Resolution (Hz)	2-50,000	2-50,000
Maximum injection time (ms)	100	100