
Acquisition Parameter Report

Analysis Info

Analysis Name D:\Data\160615\oskim 00405f23_000001.d
Method MS_flow_wide_1min.m
Sample Name oskim 00405f23
Comment ESI: Flowinjection.

Acquisition Date 15.06.2016 14:23:27

Operator ip
Instrument / Ser# micrOTOF 168

Acquisition Parameter

Source

Source Type	ESI	Ion Polarity	Positive	Set Nebulizer	0.4 Bar
Focus	Not active			Set Dry Heater	200 °C
Scan Begin	800 m/z	Set Capillary	4500 V	Set Dry Gas	4.0 l/min
Scan End	2300 m/z	Set End Plate Offset	-500 V	Set Divert Valve	Waste

Ion Optics

Set Capillary Exit	150.0 V
Set Skimmer 1	50.0 V
Set Hexapole 1	22.0 V
Set Skimmer 2	22.0 V
Set Hexapole 2	20.0 V
Set Hexapole RF	450.0 V
Set Transfer Time	73.0 µs
Pre Puls Storage Time	10.0 µs
Set Lens 1 Storage	30.0 V
Set Lens 1 Extraction	20.3 V
Set Lens 2	9.0 V
Set Lens 3	-20.0 V
Set Lens 4	0.0 V
Set Lens 5	-30.0 V

TOF

Set Corrector Fill	48 V
Set Pulsar Pull	782 V
Set Pulsar Push	782 V
Set Reflector	1690 V
Set Flight Tube	8600 V
Set Corrector Extract	539 V
Set Detector TOF	2370 V

Mass Calibration

Regression Mode	Quadratic
C0	204.7269135
C1	404510.5312500
C2	0.0015137

Processing

Summation	10000 x
Guessed Noise	200
Peak Width	5 pts
Average Noise	10
Guessed Average	100