
Acquisition Parameter Report

Analysis Info

Analysis Name D:\Data\160615\oslum 00201rk_4_01_28092.d
Method ms_low_110_bis_1000_24min_pos_Standard.m
Sample Name oslum 00201rk
Comment ESI: Gradient 90% Wasser / 10% ACN WL 220nm

Acquisition Date 15.06.2016 18:35:05

Operator ip
Instrument / Ser# micrOTOF 168
Time 24min

Acquisition Parameter

Source

Source Type	ESI	Ion Polarity	Positive	Set Nebulizer	0.8 Bar
Focus	Not active			Set Dry Heater	200 °C
Scan Begin	110 m/z	Set Capillary	4500 V	Set Dry Gas	8.0 l/min
Scan End	1000 m/z	Set End Plate Offset	-500 V	Set Divert Valve	Waste

Ion Optics

Set Capillary Exit	120.0 V
Set Skimmer 1	40.0 V
Set Hexapole 1	22.0 V
Set Skimmer 2	22.0 V
Set Hexapole 2	20.0 V
Set Hexapole RF	70.0 V
Set Transfer Time	52.0 µs
Pre Puls Storage Time	5.0 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

Processing

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

Mass Calibration

Regression Mode	Quadratic + HPC
C0	203.3071899
C1	404462.2812500
C2	0.0004576