
Acquisition Parameter Report

Analysis Info

Analysis Name D:\Data\160615\oslum 00201rk neg_8_01_28086.d
Method ms_low_110_bis_1000_24min_neg_Standard.m
Sample Name oslum 00201rk neg
Comment ESI: Gradient 90% Wasser / 10% ACN WL 220nm

Acquisition Date 15.06.2016 09:26:05

Operator ip
Instrument / Ser# micrOTOF 168
Time 24min

Acquisition Parameter

Source

Source Type	ESI	Ion Polarity	Negative	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	-21.3 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	-21.6 V
Set Lens 2	-8.0 V
Set Lens 3	20.0 V
Set Lens 4	0.0 V
Set Lens 5	28.0 V

TOF

Set Corrector Fill	46 V
Set Pulsar Pull	782 V
Set Pulsar Push	782 V
Set Reflector	1690 V
Set Flight Tube	8610 V
Set Corrector Extract	540 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	205.7790070
C1	405031.9375000
C2	0.0036830