

A

MS Settings	
Scan Begin	600 m/z
Scan End	4500 m/z
Ion Polarity	Positive
Scan Mode	MS

Spectrum Settings	
Rate Mode	Summation
Rate Value	84 x
MS Averaging	1 x



Start

Clear Sum
Add
Save

0%

34%

Shots 0 / 150

Added 0

Frequency 10000

B

Automation Sample Carrier Source Tune Laser MS/MS Calibration Status Engine Log

Laser

Application: Custom

Power Boost: 0.0 %

Smart Beam: Single

Beam Scan: ☒

	X	Y
Scan Range	16.0 μm	16.0 μm
Resulting Field Size	20.0 μm	20.0 μm

Beam Offset

↑

← →

↓

Increment: 5.0 μm

Offset X: 0.0 μm Reset

Offset Y: 0.0 μm

Advanced

C

Automation Sample Carrier Source Tune Laser MS/MS Calibration Status Engine Log

General Processing

Transfer

MALDI Plate Offset: 30.0 V

Deflection 1 Delta: 70.0 V

Funnel 1 RF: 450.0 Vpp

isCID Energy: 0.0 eV

Funnel 2 RF: 500.0 Vpp

Multipole RF: 600.0 Vpp

Collision Cell

Collision Energy: 10.0 eV

Collision RF: 3400.0 Vpp

Quadrupole

Ion Energy: 5.0 eV

Low Mass: 300.00 m/z

Focus Pre TOF

Transfer Time: 180.0 μs

Pre Pulse Storage: 18.0 μs

Detection

☐ High Sensitivity Detection - Low Sample Amount

☐ Focus Mode

Tune Detector...