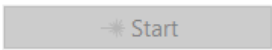


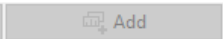
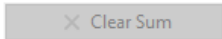
A

MS Settings		
Scan Begin	700	m/z
Scan End	3500	m/z
Ion Polarity	Positive	
Scan Mode	MS	

Spectrum Settings		
Rate Mode	Summation	
Rate Value	98	x
MS Averaging	1	x


0%
30%



Shots / Added Frequency

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 

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: 500.0 Vpp

Collision Cell

Collision Energy: 10.0 eV

Collision RF: 2700.0 Vpp

Quadrupole

Ion Energy: 5.0 eV

Low Mass: 300.00 m/z

Focus Pre TOF

Transfer Time: 140.0 μs

Pre Pulse Storage: 14.0 μs

Detection

☐ High Sensitivity Detection - Low Sample Amount

☐ Focus Mode

