

Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

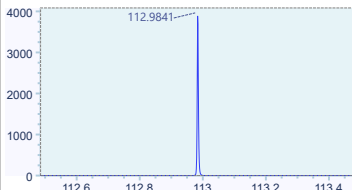
1. Negative MS Check

Step	Result	Details
Achieve Stable Spray / Modify	Pass	Slope: 0.000490032570018696, previous was 0.000490032570018696 Delay: -13.5519701459687, previous was -13.5519701459687

Average of 30 spectra - Confirmation Mode Complete

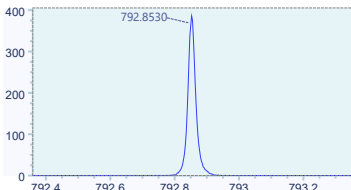
112.9856

112.9841



792.8596

792.8530




Item	Min	Max	Actual	Status
Mass (Da)	112.8856	113.0856	112.9841	Pass
Sum Intensity (cps)	1000	1e+11	17309	Pass

Item	Min	Max	Actual	Status
Mass (Da)	792.7596	792.9596	792.8530	Pass
Sum Intensity (cps)	1000	1e+11	4111.6	Pass

TIC

TIC Average



Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9838	Pass
Resolution	0	100000	30850	Pass
Sum Intensity (cps)	0	1e+11	1.1273e+06	Pass

Item	Min	Max	Actual	Status
Mass (Da)	792.6096	793.1096	792.8526	Pass
Resolution	0	100000	35616	Pass
Sum Intensity (cps)	0	1e+11	8.6768e+05	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.034354244	0.045215411	Pass
Channel 1 vs. 2 Intercept	-50	50	-9.947598931	-10.45679056	Pass
Channel 3 vs. 2 Slope	-50	50	-0.113517122	-0.111518487	Pass
Channel 3 vs. 2 Intercept	-50	50	-3.992922679	-4.256092259	Pass
Channel 4 vs. 2 Slope	-50	50	-0.295343985	-0.287438817	Pass
Channel 4 vs. 2 Intercept	-50	50	8.326919028	8.158665504	Pass

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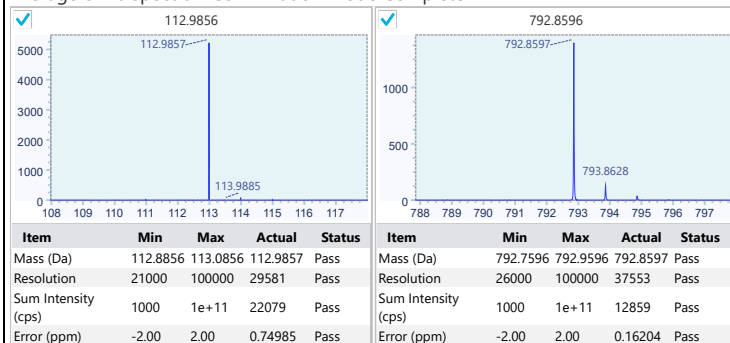
Manufacturer: AB Sciex
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TOF MS Mass Check

Pass

Slope: 0.000490033443213167, previous was 0.000490032570018696
 Delay: -13.6204895617653, previous was -13.5519701459687

Average of 10 spectra - Confirmation Mode Complete

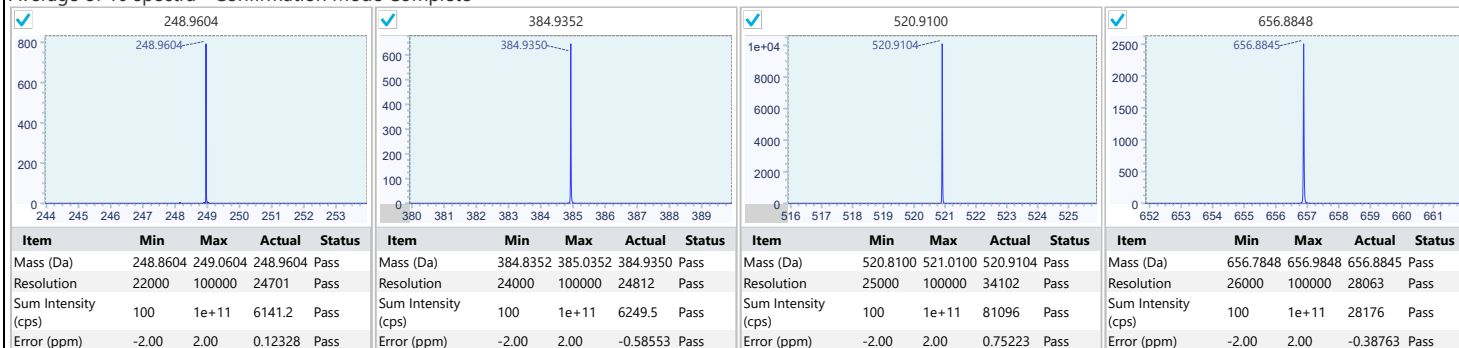


TOF MS/MS Mass Check

Pass

Slope: 0.000490032293825242, previous was 0.000490031095851061
 Delay: -13.6816086598129, previous was -13.6740198862135

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490032175820139, previous was 0.000490030882247096
 Delay: -13.6424343153219, previous was -13.628616126747

Average of 10 spectra - Confirmation Mode Complete

