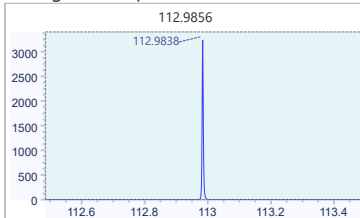
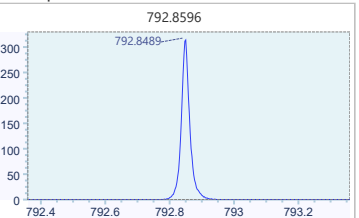
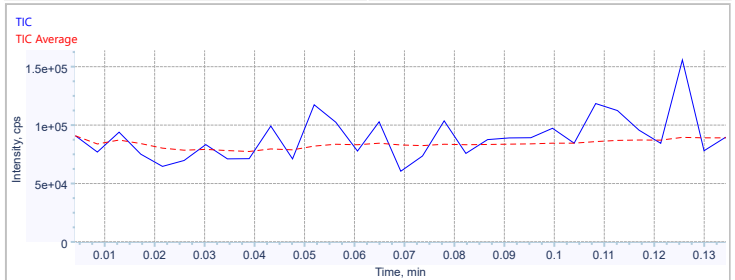


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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

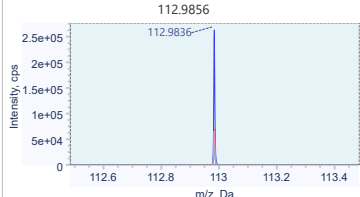
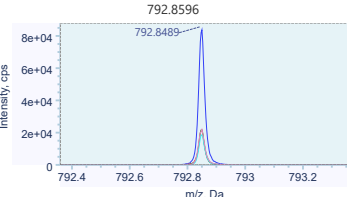
1. Negative MS Check

Step	Result	Details																														
Achieve Stable Spray / Modify	Pass	Slope: 0.000490036439523364, previous was 0.000490036439523364 Delay: -13.6021898865005, previous was -13.6021898865005																														
Average of 30 spectra - Confirmation Mode Complete																																
																																
<table><tr><th>Item</th><th>Min</th><th>Max</th><th>Actual</th><th>Status</th></tr><tr><td>Mass (Da)</td><td>112.8856</td><td>113.0856</td><td>112.9838</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>14526</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9838	Pass	Sum Intensity (cps)	1000	1e+11	14526	Pass	<table><tr><th>Item</th><th>Min</th><th>Max</th><th>Actual</th><th>Status</th></tr><tr><td>Mass (Da)</td><td>792.7596</td><td>792.9596</td><td>792.8489</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>3500.2</td><td>Pass</td></tr></table>		Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8489	Pass	Sum Intensity (cps)	1000	1e+11	3500.2	Pass
Item	Min	Max	Actual	Status																												
Mass (Da)	112.8856	113.0856	112.9838	Pass																												
Sum Intensity (cps)	1000	1e+11	14526	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	792.7596	792.9596	792.8489	Pass																												
Sum Intensity (cps)	1000	1e+11	3500.2	Pass																												
																																

Channel Alignment

Pass

Sum of 10 spectra

									
Item	Min	Max	Actual	Status	Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9836	Pass	Mass (Da)	792.6096	793.1096	792.8489	Pass
Resolution	0	100000	29275	Pass	Resolution	0	100000	34499	Pass
Sum Intensity (cps)	0	1e+11	1.1474e+06	Pass	Sum Intensity (cps)	0	1e+11	8.3719e+05	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.043532497	0.046366319	Pass
Channel 1 vs. 2 Intercept	-50	50	-10.629540617	-10.315360951	Pass
Channel 3 vs. 2 Slope	-50	50	-0.111882062	-0.110319277	Pass
Channel 3 vs. 2 Intercept	-50	50	-3.981107812	-4.082248722	Pass
Channel 4 vs. 2 Slope	-50	50	-0.289645527	-0.283891315	Pass
Channel 4 vs. 2 Intercept	-50	50	8.138041109	8.107149695	Pass

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

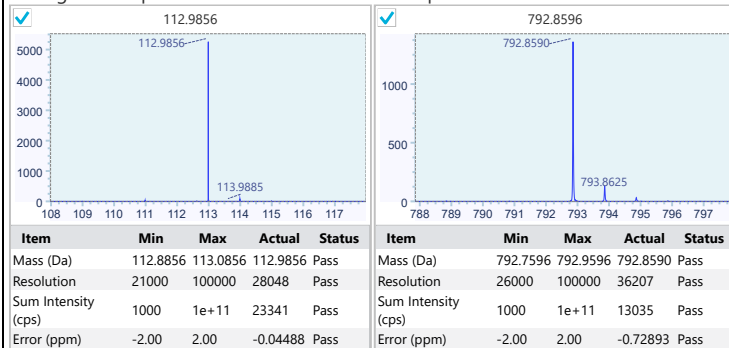
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490038939322651, previous was 0.000490036439523364
Delay: -13.5931906914692, previous was -13.6021898865005

Average of 10 spectra - Confirmation Mode Complete

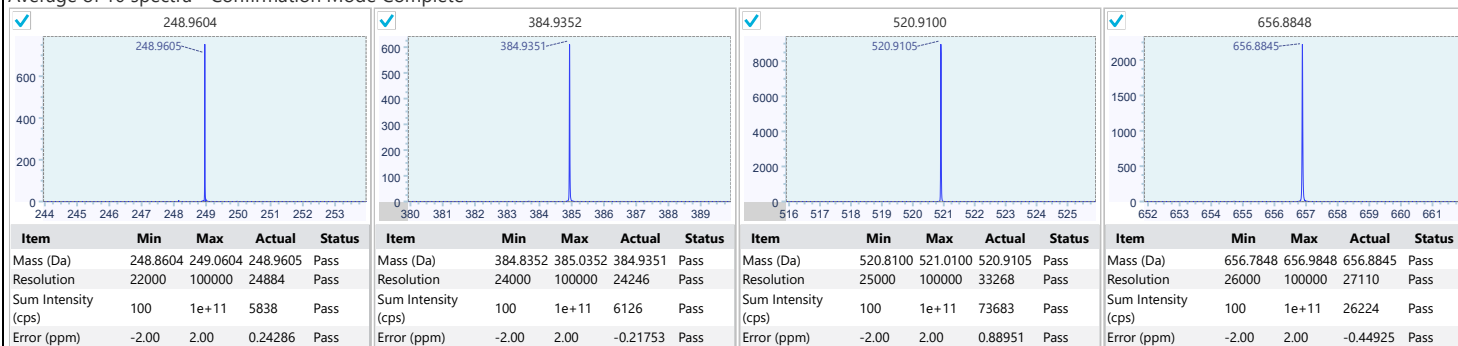


TOF MS/MS Mass Check

Pass

Slope: 0.000490037673161069, previous was 0.000490035296907608
Delay: -13.6999306539937, previous was -13.6748751965973

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490037347226682, previous was 0.000490034718676262
Delay: -13.6650254560117, previous was -13.6451613131859

Average of 10 spectra - Confirmation Mode Complete

