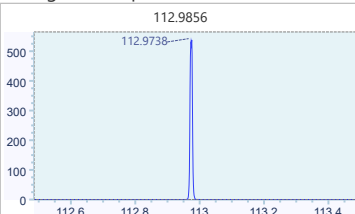
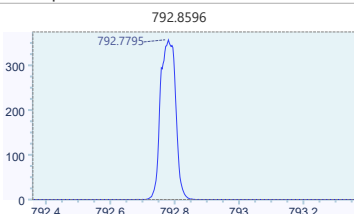
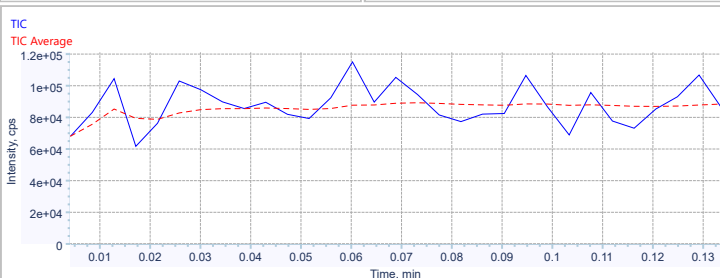


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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: 0.000490114420239834, previous was 0.000490114420239834 Delay: -13.6474028293456, previous was -13.6474028293456																														
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>112.9738</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>4599.9</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9738	Pass	Sum Intensity (cps)	1000	1e+11	4599.9	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>792.7795</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>7081</td><td>Pass</td></tr></table>		Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.7795	Pass	Sum Intensity (cps)	1000	1e+11	7081	Pass
Item	Min	Max	Actual	Status																												
Mass (Da)	112.8856	113.0856	112.9738	Pass																												
Sum Intensity (cps)	1000	1e+11	4599.9	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	792.7596	792.9596	792.7795	Pass																												
Sum Intensity (cps)	1000	1e+11	7081	Pass																												
																																

Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.974	Pass
Resolution	0	100000	27306	Pass
Sum Intensity (cps)	0	1e+11	7.4171e+05	Pass

Item	Min	Max	Actual	Status
Mass (Da)	792.6096	793.1096	792.781	Pass
Resolution	0	100000	44295	Pass
Sum Intensity (cps)	0	1e+11	1.0965e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.040216091	-0.063696753	Pass
Channel 1 vs. 2 Intercept	-50	50	-10.194972437	-8.711713734	Pass
Channel 3 vs. 2 Slope	-50	50	-0.106717559	-0.042153258	Pass
Channel 3 vs. 2 Intercept	-50	50	-3.808051973	-2.981224156	Pass
Channel 4 vs. 2 Slope	-50	50	-0.280807258	-0.134060122	Pass
Channel 4 vs. 2 Intercept	-50	50	8.223317903	9.039106702	Pass

Instrument Name: ZenoTOF™ 7600 System
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Serial Number: FB24962403

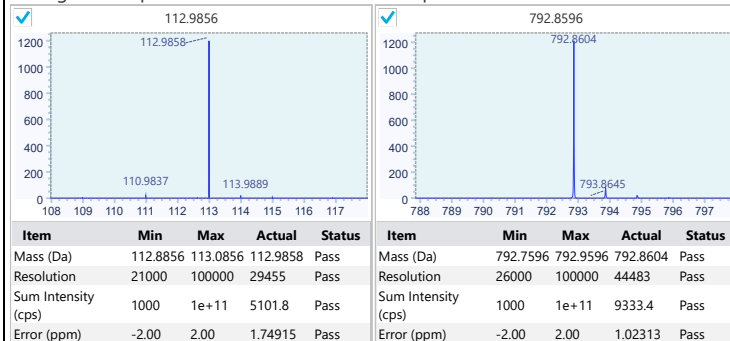
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.00049013783532149, previous was 0.000490114420239834
Delay: -13.6812929123004, previous was -13.6474028293456

Average of 10 spectra - Confirmation Mode Complete

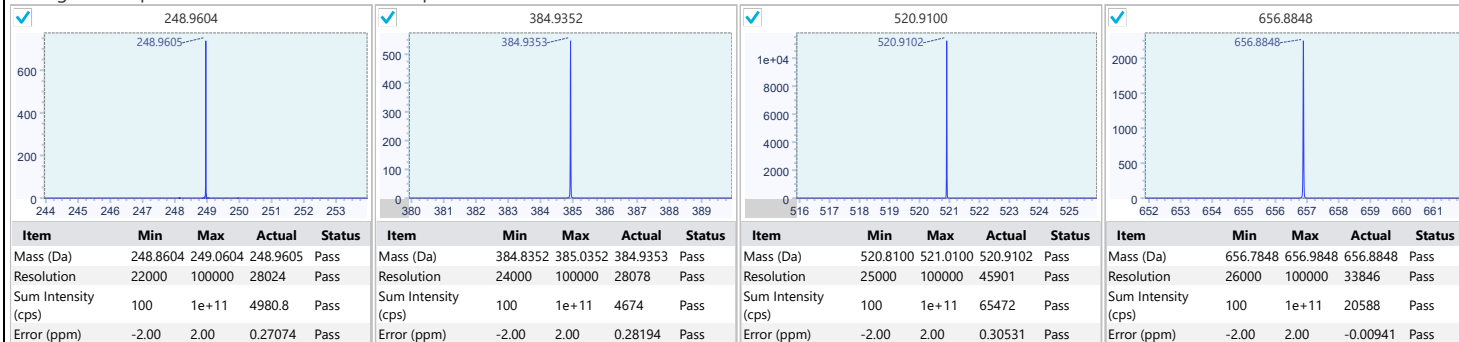


TOF MS/MS Mass Check

Pass

Slope: 0.000490137485666583, previous was 0.000490113736767347
Delay: -13.6194943172434, previous was -13.6679075468489

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.00049013839540621, previous was 0.000490113309400554
Delay: -13.5889181622253, previous was -13.6445023614689

Average of 10 spectra - Confirmation Mode Complete

