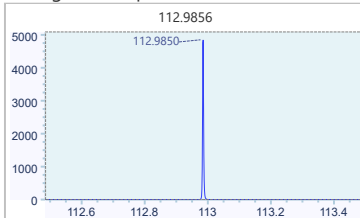
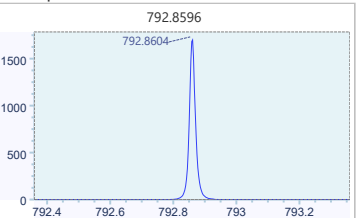
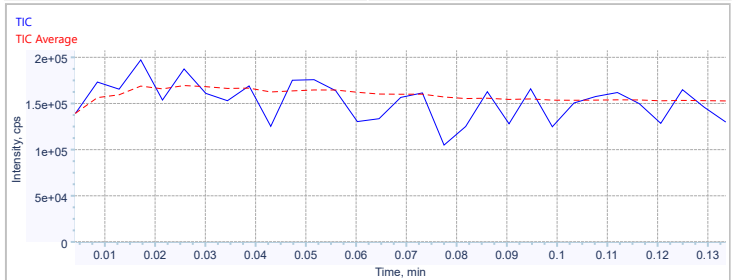


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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

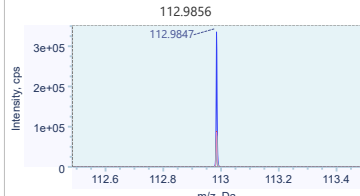
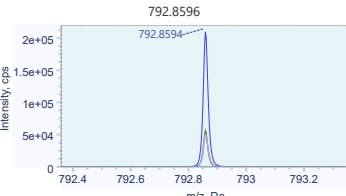
1. Negative MS Check

Step	Result	Details																													
Achieve Stable Spray / Modify	Pass	Slope: 0.000490115267560949, previous was 0.000490115267560949 Delay: -13.5678605043966, previous was -13.5678605043966																													
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>112.9850</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>19155</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9850	Pass	Sum Intensity (cps)	1000	1e+11	19155	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>792.8604</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>14575</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8604	Pass	Sum Intensity (cps)	1000	1e+11	14575	Pass
Item	Min	Max	Actual	Status																											
Mass (Da)	112.8856	113.0856	112.9850	Pass																											
Sum Intensity (cps)	1000	1e+11	19155	Pass																											
Item	Min	Max	Actual	Status																											
Mass (Da)	792.7596	792.9596	792.8604	Pass																											
Sum Intensity (cps)	1000	1e+11	14575	Pass																											
																															

Channel Alignment

Pass

Sum of 10 spectra

									
Item	Min	Max	Actual	Status	Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9847	Pass	Mass (Da)	792.6096	793.1096	792.8594	Pass
Resolution	0	100000	34647	Pass	Resolution	0	100000	43674	Pass
Sum Intensity (cps)	0	1e+11	1.226e+06	Pass	Sum Intensity (cps)	0	1e+11	1.6485e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.037834983	0.040216091	Pass
Channel 1 vs. 2 Intercept	-50	50	-11.086126485	-10.194972437	Pass
Channel 3 vs. 2 Slope	-50	50	-0.10838096	-0.106717559	Pass
Channel 3 vs. 2 Intercept	-50	50	-3.86643626	-3.808051973	Pass
Channel 4 vs. 2 Slope	-50	50	-0.265328296	-0.280807258	Pass
Channel 4 vs. 2 Intercept	-50	50	6.019868554	8.223317903	Pass

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

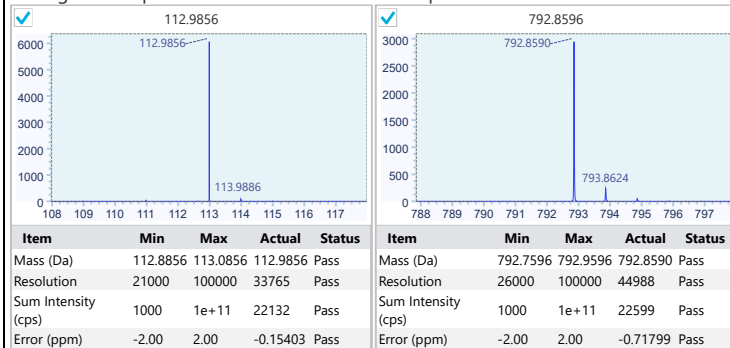
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490114091938913, previous was 0.000490115267560949
Delay: -13.6474119709406, previous was -13.5678605043966

Average of 10 spectra - Confirmation Mode Complete

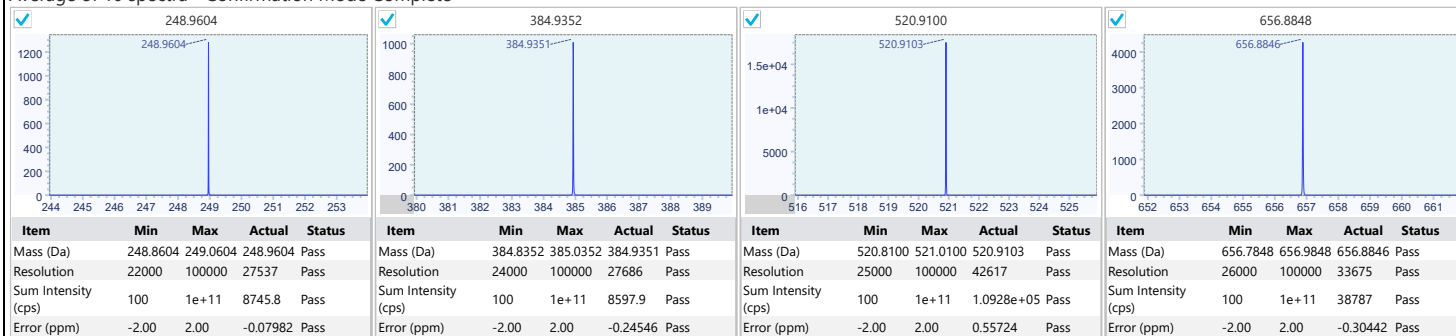


TOF MS/MS Mass Check

Pass

Slope: 0.000490113456699158, previous was 0.000490114560058702
Delay: -13.6679153453893, previous was -13.6329734803722

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490113029332607, previous was 0.000490113927279594
Delay: -13.6445101600093, previous was -13.6367588901721

Average of 10 spectra - Confirmation Mode Complete

