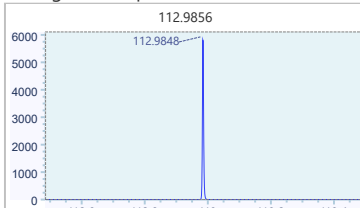
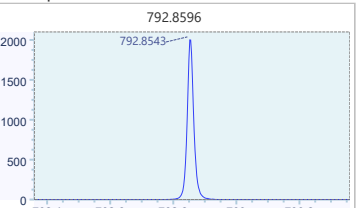
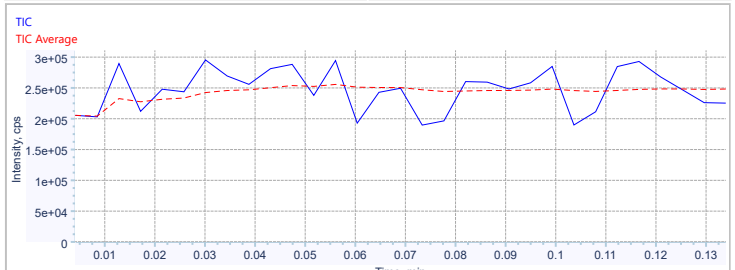


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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

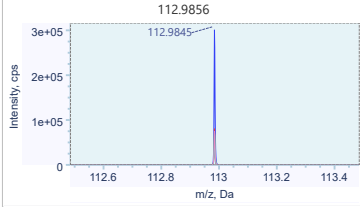
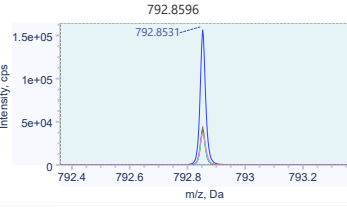
1. Negative MS Check

Step	Result	Details																														
Achieve Stable Spray / Modify	Pass	Slope: 0.000489985116139304, previous was 0.000489985116139304 Delay: -13.6056912549752, previous was -13.6056912549752																														
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>112.9848</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>25389</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9848	Pass	Sum Intensity (cps)	1000	1e+11	25389	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>792.8543</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>17805</td><td>Pass</td></tr></table>		Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8543	Pass	Sum Intensity (cps)	1000	1e+11	17805	Pass
Item	Min	Max	Actual	Status																												
Mass (Da)	112.8856	113.0856	112.9848	Pass																												
Sum Intensity (cps)	1000	1e+11	25389	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	792.7596	792.9596	792.8543	Pass																												
Sum Intensity (cps)	1000	1e+11	17805	Pass																												
																																

Channel Alignment

Pass

Sum of 10 spectra

									
Item	Min	Max	Actual	Status	Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9845	Pass	Mass (Da)	792.6096	793.1096	792.8531	Pass
Resolution	0	100000	32382	Pass	Resolution	0	100000	40509	Pass
Sum Intensity (cps)	0	1e+11	1.177e+06	Pass	Sum Intensity (cps)	0	1e+11	1.3192e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.034437023	0.03773516	Pass
Channel 1 vs. 2 Intercept	-50	50	-10.612081581	-10.41085973	Pass
Channel 3 vs. 2 Slope	-50	50	-0.104706319	-0.105961474	Pass
Channel 3 vs. 2 Intercept	-50	50	-3.904228775	-3.906201661	Pass
Channel 4 vs. 2 Slope	-50	50	-0.267121465	-0.265711689	Pass
Channel 4 vs. 2 Intercept	-50	50	7.047038389	7.448531582	Pass

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

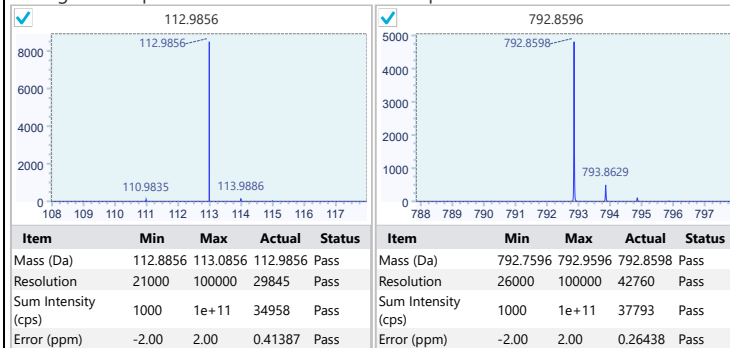
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000489986506459487, previous was 0.000489985116139304
Delay: -13.5890789086477, previous was -13.6056912549752

Average of 10 spectra - Confirmation Mode Complete

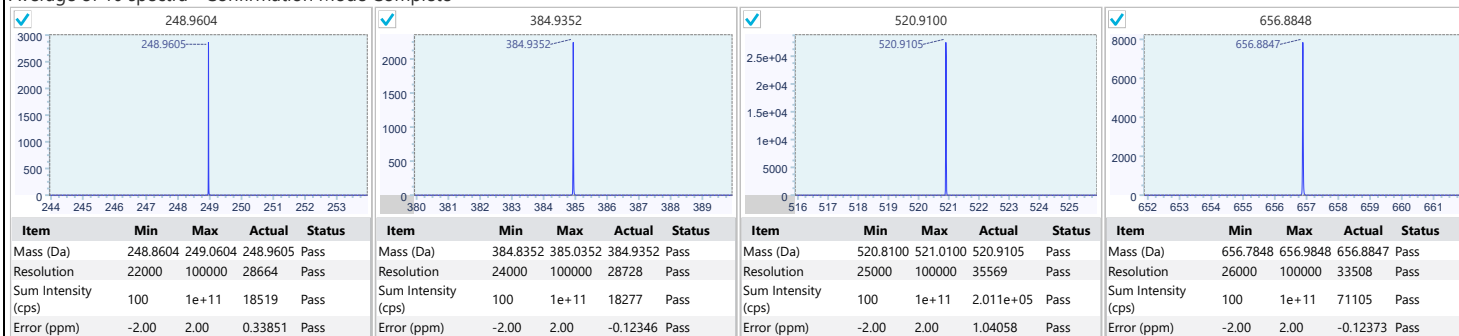


TOF MS/MS Mass Check

Pass

Slope: 0.000489985539749145, previous was 0.000489984265566849
Delay: -13.6846453745058, previous was -13.6756845798752

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000489985338184622, previous was 0.000489984081333271
Delay: -13.6246941681673, previous was -13.6397201145072

Average of 10 spectra - Confirmation Mode Complete

