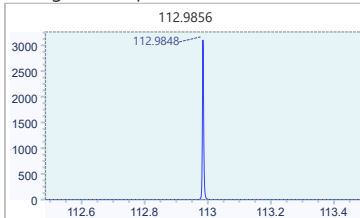
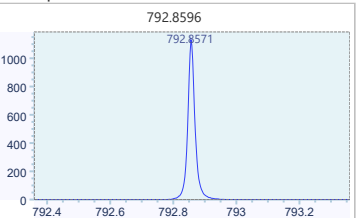
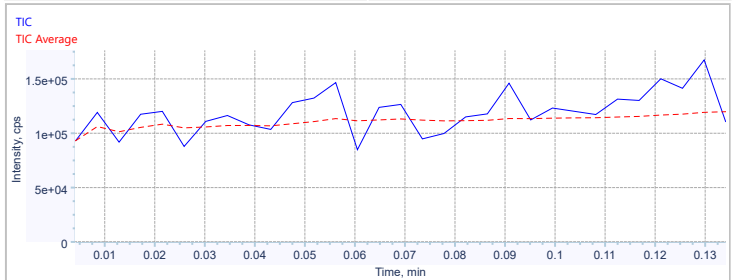


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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

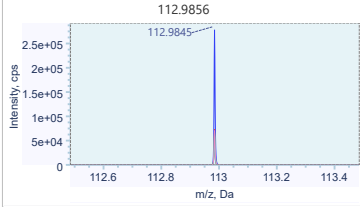
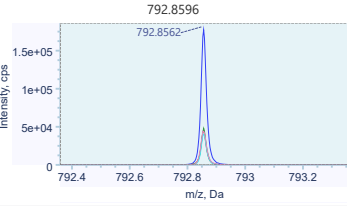
1. Negative MS Check

Step	Result	Details																														
Achieve Stable Spray / Modify	Pass	Slope: 0.000490060497869143, previous was 0.000490060497869143 Delay: -13.5989827748069, previous was -13.5989827748069																														
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>14286</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	14286	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>792.8571</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>11071</td><td>Pass</td></tr></table>		Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8571	Pass	Sum Intensity (cps)	1000	1e+11	11071	Pass
Item	Min	Max	Actual	Status																												
Mass (Da)	112.8856	113.0856	112.9848	Pass																												
Sum Intensity (cps)	1000	1e+11	14286	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	792.7596	792.9596	792.8571	Pass																												
Sum Intensity (cps)	1000	1e+11	11071	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	792.8562	Pass
Resolution	0	100000	30026	Pass	Resolution	0	100000	39048	Pass
Sum Intensity (cps)	0	1e+11	1.1834e+06	Pass	Sum Intensity (cps)	0	1e+11	1.5908e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.046461371	0.043402912	Pass
Channel 1 vs. 2 Intercept	-50	50	-10.638679896	-10.058893896	Pass
Channel 3 vs. 2 Slope	-50	50	-0.119149455	-0.118205726	Pass
Channel 3 vs. 2 Intercept	-50	50	-3.473948954	-3.633764695	Pass
Channel 4 vs. 2 Slope	-50	50	-0.298767762	-0.296119686	Pass
Channel 4 vs. 2 Intercept	-50	50	8.500544009	7.828037616	Pass

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

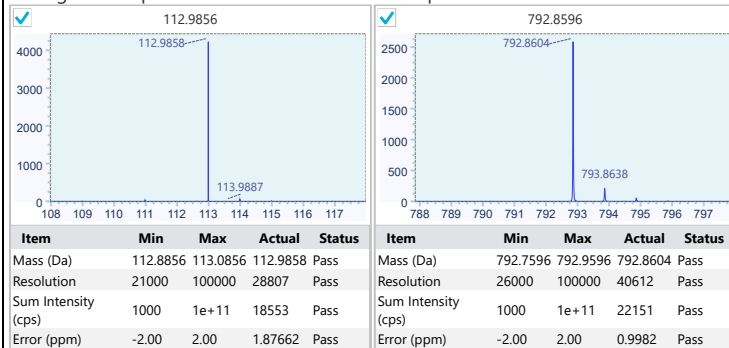
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490060786044465, previous was 0.000490060497869143
Delay: -13.6283068359527, previous was -13.5989827748069

Average of 10 spectra - Confirmation Mode Complete

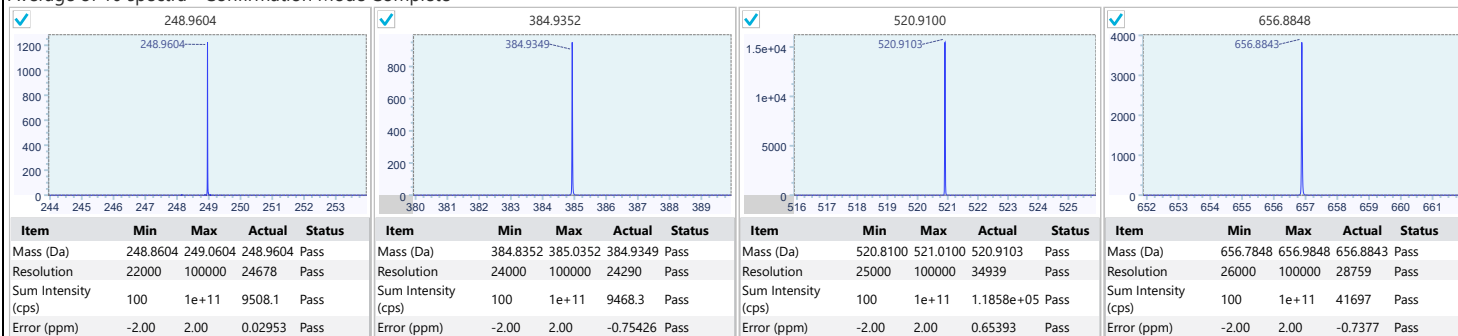


TOF MS/MS Mass Check

Pass

Slope: 0.000490059124108077, previous was 0.000490059798598916
Delay: -13.7001897883133, previous was -13.6694342751103

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.00049005956394283, previous was 0.000490058957295854
Delay: -13.6266146908475, previous was -13.7069709505119

Average of 10 spectra - Confirmation Mode Complete

