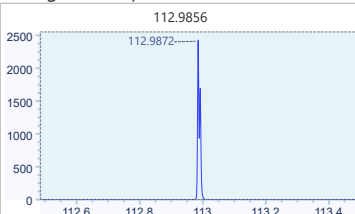
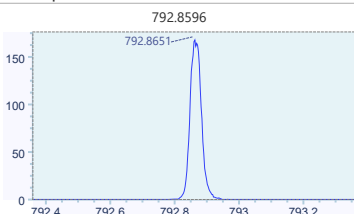
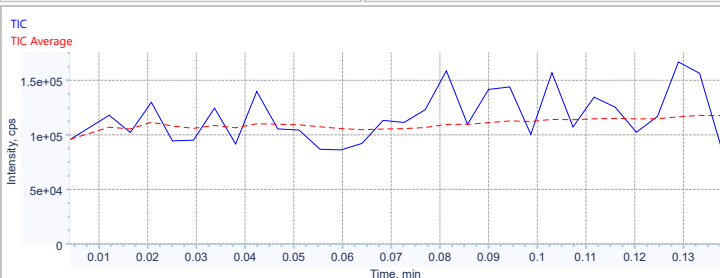


Instrument Name: ZenoTOF™ 7600 System Optiflow
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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: 0.000489965011815615, previous was 0.000489965011815615 Delay: -13.6433149575473, previous was -13.6433149575473																														
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>112.9872</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>19416</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9872	Pass	Sum Intensity (cps)	1000	1e+11	19416	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>792.8651</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>2520</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8651	Pass	Sum Intensity (cps)	1000	1e+11	2520	Pass	
Item	Min	Max	Actual	Status																												
Mass (Da)	112.8856	113.0856	112.9872	Pass																												
Sum Intensity (cps)	1000	1e+11	19416	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	792.7596	792.9596	792.8651	Pass																												
Sum Intensity (cps)	1000	1e+11	2520	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	792.8548	Pass
Resolution	0	100000	28972	Pass	Resolution	0	100000	32884	Pass
Sum Intensity (cps)	0	1e+11	1.0568e+06	Pass	Sum Intensity (cps)	0	1e+11	6.1154e+05	Pass
Align to channel: 2 Result: Pass									
Item	Min	Max	Initial	Actual	Status				
Channel 1 vs. 2 Slope	-50	50	0.038924779	0.035465032	Pass				
Channel 1 vs. 2 Intercept	-50	50	-10.367687036	-9.991017181	Pass				
Channel 3 vs. 2 Slope	-50	50	-0.100061481	-0.101773514	Pass				
Channel 3 vs. 2 Intercept	-50	50	-4.377651072	-4.071059674	Pass				
Channel 4 vs. 2 Slope	-50	50	-0.25457656	-0.260939283	Pass				
Channel 4 vs. 2 Intercept	-50	50	6.783600997	7.631173057	Pass				

Instrument Name: ZenoTOF™ 7600 System Optiflow
Instrument Model: ZenoTOF 7600 System
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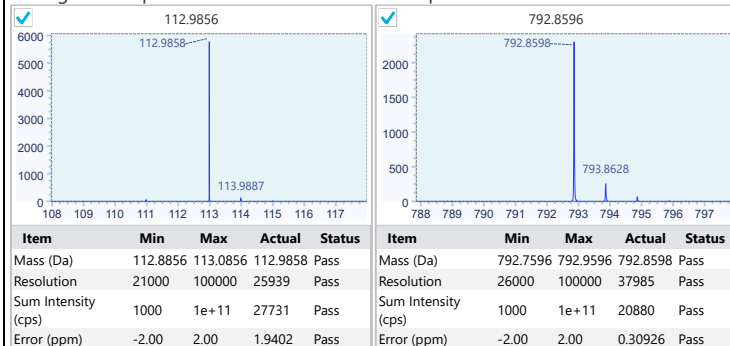
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.00048996593076902, previous was 0.000489965011815615
 Delay: -13.6372001998428, previous was -13.6433149575473

Average of 10 spectra - Confirmation Mode Complete

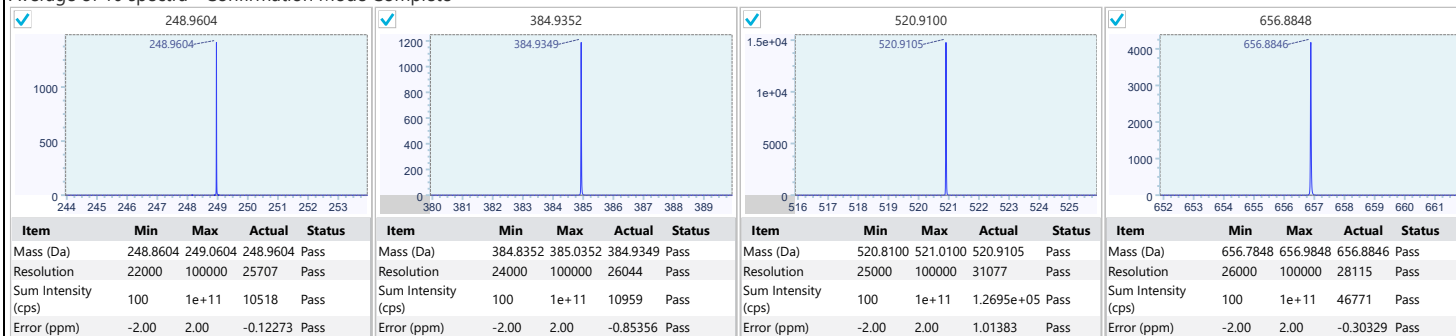


TOF MS/MS Mass Check

Pass

Slope: 0.000489964608007653, previous was 0.00048996416217966
 Delay: -13.7284455745552, previous was -13.0536011602586

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000489964302316276, previous was 0.000489963812847672
 Delay: -13.7037070326904, previous was -13.0321321305364

Average of 10 spectra - Confirmation Mode Complete

