
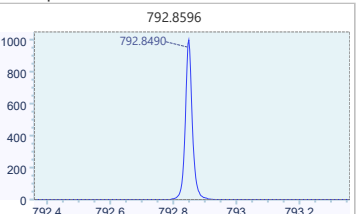
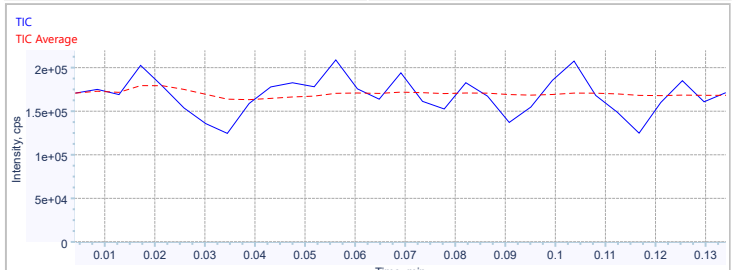


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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

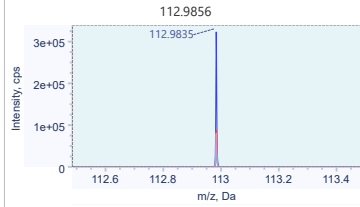
1. Negative MS Check

Step	Result	Details																													
Achieve Stable Spray / Modify	Pass	Slope: 0.000489998416694974, previous was 0.000489998416694974 Delay: -13.6334160250394, previous was -13.6334160250394																													
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>112.9841</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>23831</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9841	Pass	Sum Intensity (cps)	1000	1e+11	23831	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>792.8490</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>9320.8</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8490	Pass	Sum Intensity (cps)	1000	1e+11	9320.8	Pass
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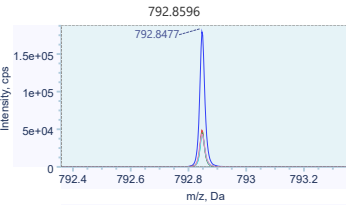
Channel Alignment

Pass

Sum of 10 spectra



Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9835	Pass
Resolution	0	100000	33518	Pass
Sum Intensity (cps)	0	1e+11	1.2047e+06	Pass



Item	Min	Max	Actual	Status
Mass (Da)	792.6096	793.1096	792.8477	Pass
Resolution	0	100000	42310	Pass
Sum Intensity (cps)	0	1e+11	1.4618e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.035326477	0.039736353	Pass
Channel 1 vs. 2 Intercept	-50	50	-10.571512826	-10.418714135	Pass
Channel 3 vs. 2 Slope	-50	50	-0.102620587	-0.107949413	Pass
Channel 3 vs. 2 Intercept	-50	50	-4.553838167	-4.060528978	Pass
Channel 4 vs. 2 Slope	-50	50	-0.268080434	-0.273291856	Pass
Channel 4 vs. 2 Intercept	-50	50	6.57989785	7.423162615	Pass

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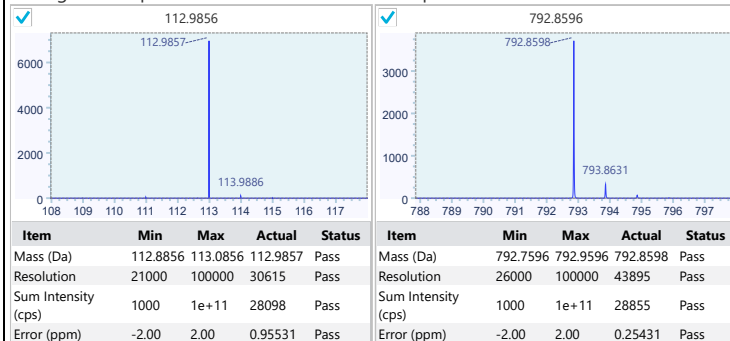
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490001594756469, previous was 0.000489998416694974
Delay: -13.6444724878382, previous was -13.6334160250394

Average of 10 spectra - Confirmation Mode Complete

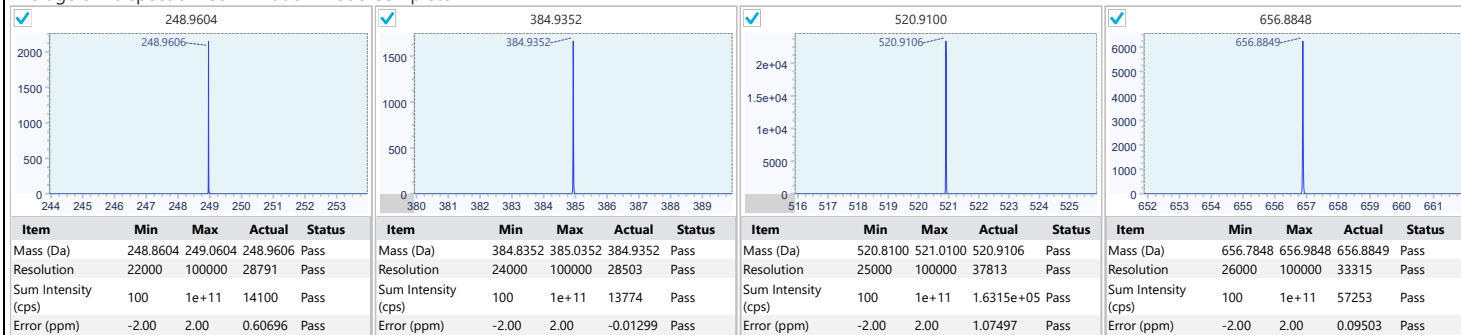


TOF MS/MS Mass Check

Pass

Slope: 0.000490000173868601, previous was 0.000489997540306335
Delay: -13.6843309847075, previous was -13.7101595736416

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490000042833254, previous was 0.000489997252679468
Delay: -13.6406653776098, previous was -13.6778059620715

Average of 10 spectra - Confirmation Mode Complete

