
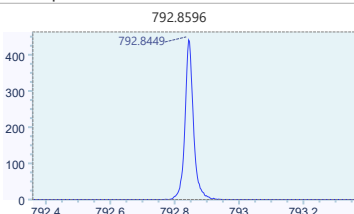
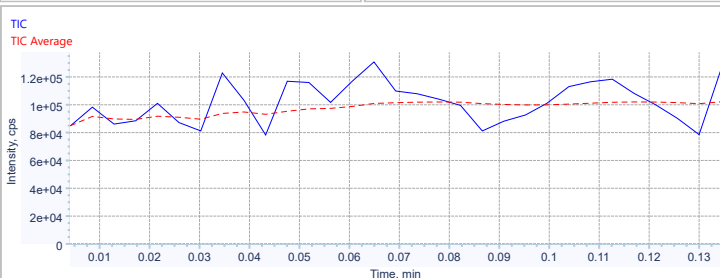


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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: 0.000490040290938469, previous was 0.000490040290938469 Delay: -13.6128764261812, previous was -13.6128764261812																														
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>112.9834</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>17558</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9834	Pass	Sum Intensity (cps)	1000	1e+11	17558	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>792.8449</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>4877.6</td><td>Pass</td></tr></table>		Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8449	Pass	Sum Intensity (cps)	1000	1e+11	4877.6	Pass
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Mass (Da)	112.8856	113.0856	112.9834	Pass																												
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Mass (Da)	792.7596	792.9596	792.8449	Pass																												
Sum Intensity (cps)	1000	1e+11	4877.6	Pass																												
																																

Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9831	Pass
Resolution	0	100000	29406	Pass
Sum Intensity (cps)	0	1e+11	1.1776e+06	Pass

Item	Min	Max	Actual	Status
Mass (Da)	792.6096	793.1096	792.8447	Pass
Resolution	0	100000	35483	Pass
Sum Intensity (cps)	0	1e+11	1.0991e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.044379553	0.047396326	Pass
Channel 1 vs. 2 Intercept	-50	50	-9.717847394	-10.193551845	Pass
Channel 3 vs. 2 Slope	-50	50	-0.115450675	-0.112467162	Pass
Channel 3 vs. 2 Intercept	-50	50	-3.495898343	-4.032976233	Pass
Channel 4 vs. 2 Slope	-50	50	-0.286339742	-0.286784553	Pass
Channel 4 vs. 2 Intercept	-50	50	8.185696208	8.208489548	Pass

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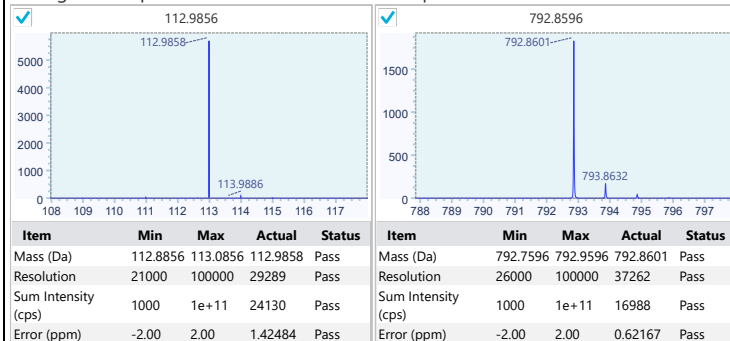
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490044065725636, previous was 0.000490040290938469
Delay: -13.6239890896463, previous was -13.6128764261812

Average of 10 spectra - Confirmation Mode Complete

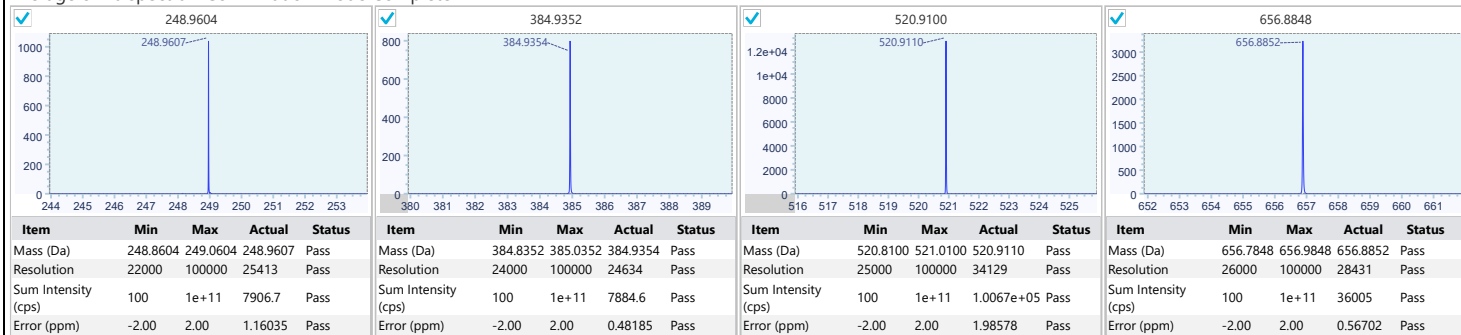


TOF MS/MS Mass Check

Pass

Slope: 0.000490042596225499, previous was 0.000490038912996684
Delay: -13.6924996328859, previous was -13.6751738892154

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490041897862128, previous was 0.000490038576758614
Delay: -13.6641987827628, previous was -13.6523878731828

Average of 10 spectra - Confirmation Mode Complete

