
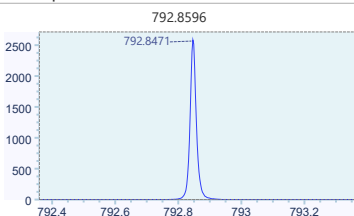
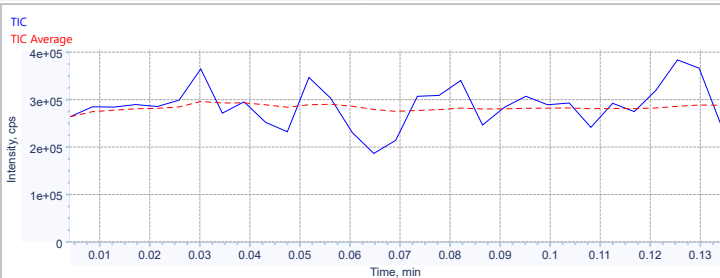


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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: 0.000489990275006645, previous was 0.000489990275006645 Delay: -13.5789137258397, previous was -13.5789137258397																														
Average of 30 spectra - Confirmation Mode Complete																																
																																
<table><thead><tr><th>Item</th><th>Min</th><th>Max</th><th>Actual</th><th>Status</th></tr></thead><tbody><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>26058</td><td>Pass</td></tr></tbody></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9834	Pass	Sum Intensity (cps)	1000	1e+11	26058	Pass	<table><thead><tr><th>Item</th><th>Min</th><th>Max</th><th>Actual</th><th>Status</th></tr></thead><tbody><tr><td>Mass (Da)</td><td>792.7596</td><td>792.9596</td><td>792.8471</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>22128</td><td>Pass</td></tr></tbody></table>		Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8471	Pass	Sum Intensity (cps)	1000	1e+11	22128	Pass
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Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status	Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9833	Pass	Mass (Da)	792.6096	793.1096	792.8469	Pass
Resolution	0	100000	33081	Pass	Resolution	0	100000	42723	Pass
Sum Intensity (cps)	0	1e+11	1.2467e+06	Pass	Sum Intensity (cps)	0	1e+11	1.6495e+06	Pass
Align to channel: 2 Result: Pass									
Item	Min	Max	Initial	Actual	Status				
Channel 1 vs. 2 Slope	-50	50	0.041129906	0.033413458	Pass				
Channel 1 vs. 2 Intercept	-50	50	-10.43249889	-9.965907106	Pass				
Channel 3 vs. 2 Slope	-50	50	-0.107366206	-0.10407259	Pass				
Channel 3 vs. 2 Intercept	-50	50	-3.94961802	-4.226050869	Pass				
Channel 4 vs. 2 Slope	-50	50	-0.269955971	-0.273592587	Pass				
Channel 4 vs. 2 Intercept	-50	50	7.910273767	7.894749196	Pass				

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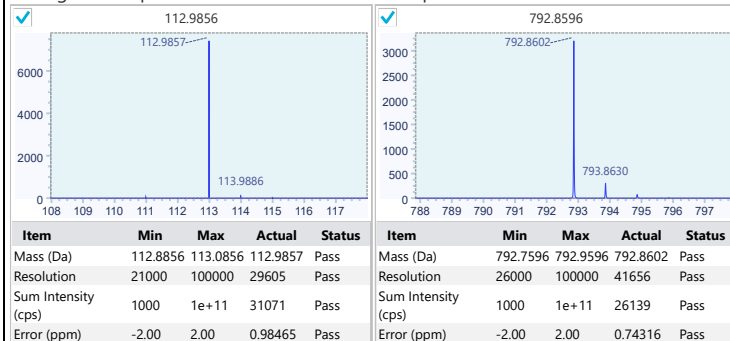
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000489993614386903, previous was 0.000489990275006645
Delay: -13.5843760505401, previous was -13.5789137258397

Average of 10 spectra - Confirmation Mode Complete

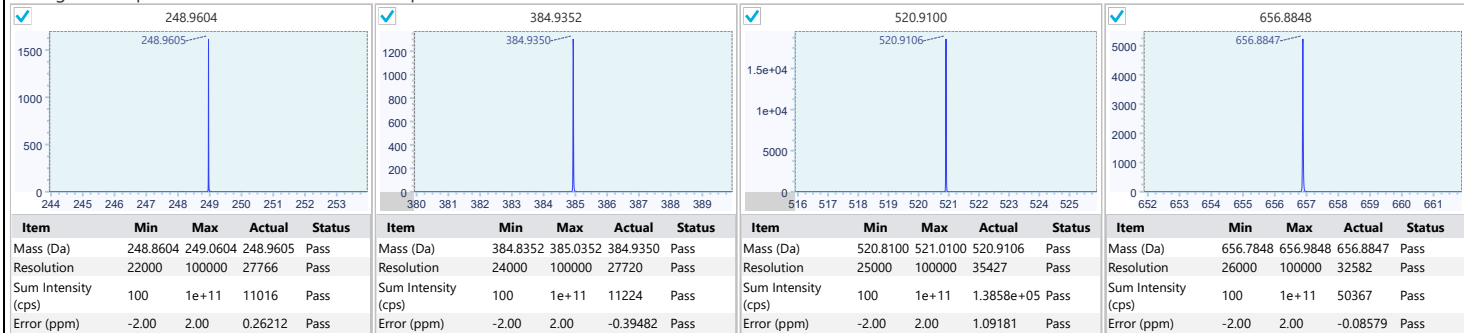


TOF MS/MS Mass Check

Pass

Slope: 0.000489992282395551, previous was 0.000489989015638218
Delay: -13.6813897860243, previous was -13.6832899700256

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000489991772628661, previous was 0.000489988235279896
Delay: -13.6568980602597, previous was -13.6751130110889

Average of 10 spectra - Confirmation Mode Complete

