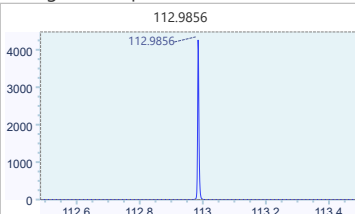
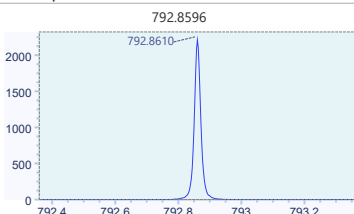
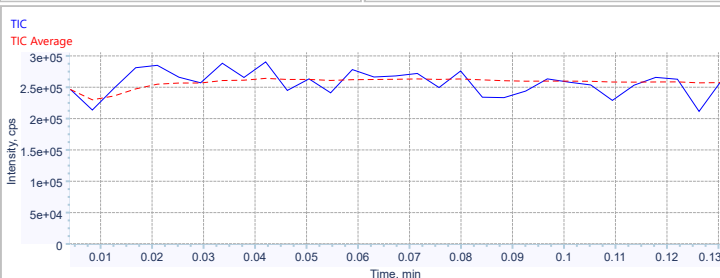


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: TurbolonSpray
Serial Number: FB24962403

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: 0.000489701830020562, previous was 0.000489701830020562 Delay: -13.2496919137132, previous was -13.2496919137132																														
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>112.9856</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>20260</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9856	Pass	Sum Intensity (cps)	1000	1e+11	20260	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>792.8610</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>19911</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8610	Pass	Sum Intensity (cps)	1000	1e+11	19911	Pass	
Item	Min	Max	Actual	Status																												
Mass (Da)	112.8856	113.0856	112.9856	Pass																												
Sum Intensity (cps)	1000	1e+11	20260	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	792.7596	792.9596	792.8610	Pass																												
Sum Intensity (cps)	1000	1e+11	19911	Pass																												
																																

Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status	Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9855	Pass	Mass (Da)	792.6096	793.1096	792.8605	Pass
Resolution	0	100000	28330	Pass	Resolution	0	100000	39553	Pass
Sum Intensity (cps)	0	1e+11	1.3138e+06	Pass	Sum Intensity (cps)	0	1e+11	1.5923e+06	Pass
Align to channel: 2 Result: Pass									
Item	Min	Max	Initial	Actual	Status				
Channel 1 vs. 2 Slope	-50	50	-0.022451037	-0.019377626	Pass				
Channel 1 vs. 2 Intercept	-50	50	-11.098783896	-10.349708024	Pass				
Channel 3 vs. 2 Slope	-50	50	-0.049672522	-0.049767714	Pass				
Channel 3 vs. 2 Intercept	-50	50	-3.964091822	-4.278619737	Pass				
Channel 4 vs. 2 Slope	-50	50	-0.14767443	-0.150681909	Pass				
Channel 4 vs. 2 Intercept	-50	50	7.737643964	8.224501406	Pass				

Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: TurbolonSpray
Serial Number: FB24962403

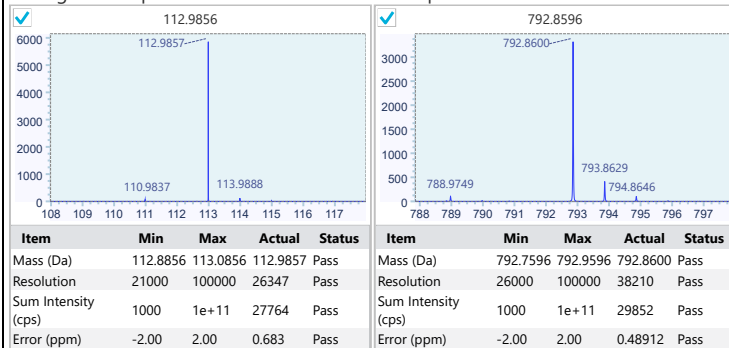
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000489701157762476, previous was 0.000489701830020562
Delay: -13.2591889534506, previous was -13.2496919137132

Average of 10 spectra - Confirmation Mode Complete

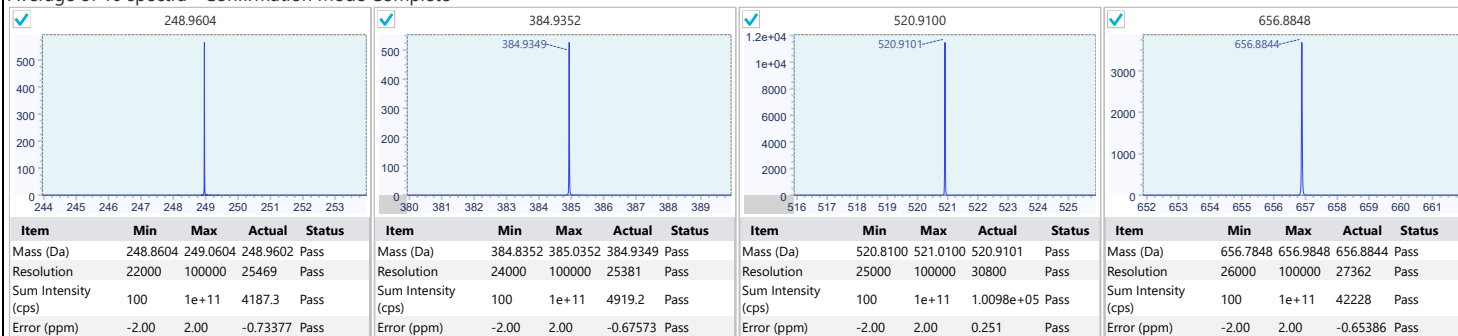


TOF MS/MS Mass Check

Pass

Slope: 0.000489700462282718, previous was 0.000489700697866287
Delay: -13.3001204957151, previous was -13.3109728717655

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.00048970058666746, previous was 0.000489701080661204
Delay: -13.3343425053518, previous was -13.3253668271348

Average of 10 spectra - Confirmation Mode Complete

