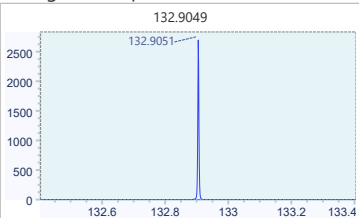
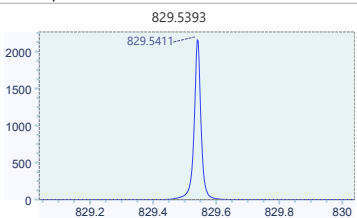
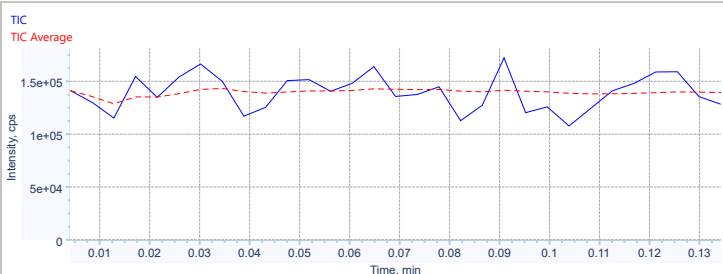


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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

1. Positive MS Check

Step	Result	Details																														
Achieve Stable Spray / Modify	Pass	Slope: 0.000490178385123102, previous was 0.000490178385123102 Delay: -13.4577071296833, previous was -13.4577071296833																														
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>132.8049</td><td>133.0049</td><td>132.9051</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>10397</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	132.8049	133.0049	132.9051	Pass	Sum Intensity (cps)	1000	1e+11	10397	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>829.4393</td><td>829.6393</td><td>829.5411</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>19577</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	829.4393	829.6393	829.5411	Pass	Sum Intensity (cps)	1000	1e+11	19577	Pass	
Item	Min	Max	Actual	Status																												
Mass (Da)	132.8049	133.0049	132.9051	Pass																												
Sum Intensity (cps)	1000	1e+11	10397	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	829.4393	829.6393	829.5411	Pass																												
Sum Intensity (cps)	1000	1e+11	19577	Pass																												
																																

Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status	Item	Min	Max	Actual	Status
Mass (Da)	132.6549	133.1549	132.9047	Pass	Mass (Da)	829.2893	829.7893	829.540	Pass
Resolution	0	100000	38797	Pass	Resolution	0	100000	43129	Pass
Sum Intensity (cps)	0	1e+11	6.7482e+05	Pass	Sum Intensity (cps)	0	1e+11	2.0178e+06	Pass
Align to channel: 2 Result: Pass									
Item	Min	Max	Initial	Actual	Status				
Channel 1 vs. 2 Slope	-50	50	-0.118501576	-0.118910059	Pass				
Channel 1 vs. 2 Intercept	-50	50	-11.453747983	-11.418563703	Pass				
Channel 3 vs. 2 Slope	-50	50	0.075212626	0.075897894	Pass				
Channel 3 vs. 2 Intercept	-50	50	-4.025329752	-4.225725077	Pass				
Channel 4 vs. 2 Slope	-50	50	0.115082975	0.117983047	Pass				
Channel 4 vs. 2 Intercept	-50	50	8.616777451	8.599483076	Pass				

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

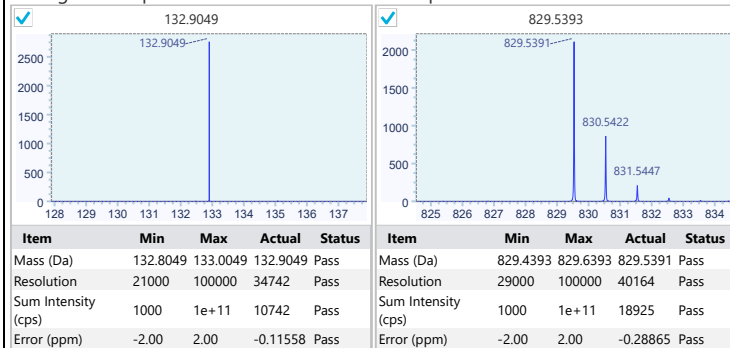
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Positive Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490177522181569, previous was 0.000490178385123102
Delay: -13.4832954103573, previous was -13.4577071296833

Average of 10 spectra - Confirmation Mode Complete

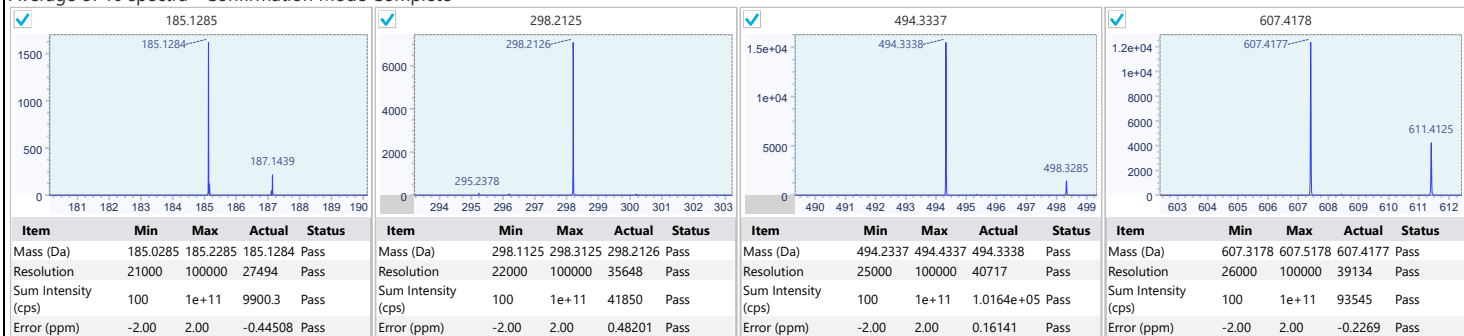


TOF MS/MS Mass Check

Pass

Slope: 0.000490176952180212, previous was 0.000490177658387613
Delay: -13.4726310530309, previous was -13.4789145092723

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490178266841148, previous was 0.000490179362685442
Delay: -13.4652675594111, previous was -13.4430372035668

Average of 10 spectra - Confirmation Mode Complete

