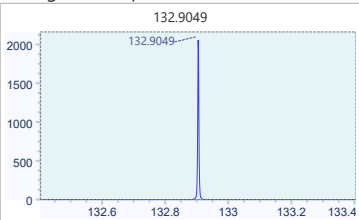
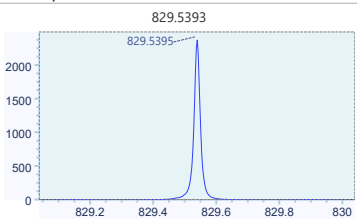
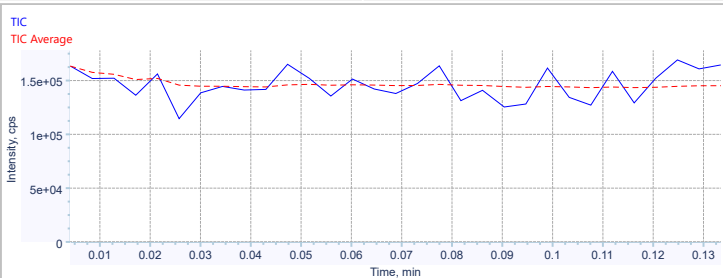


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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: 0.000490190054386899, previous was 0.000490190054386899 Delay: -13.4615767694363, previous was -13.4615767694363																														
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>132.9049</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>8514</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	132.8049	133.0049	132.9049	Pass	Sum Intensity (cps)	1000	1e+11	8514	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>829.5395</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>21218</td><td>Pass</td></tr></table>		Item	Min	Max	Actual	Status	Mass (Da)	829.4393	829.6393	829.5395	Pass	Sum Intensity (cps)	1000	1e+11	21218	Pass
Item	Min	Max	Actual	Status																												
Mass (Da)	132.8049	133.0049	132.9049	Pass																												
Sum Intensity (cps)	1000	1e+11	8514	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	829.4393	829.6393	829.5395	Pass																												
Sum Intensity (cps)	1000	1e+11	21218	Pass																												
																																

Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status	Item	Min	Max	Actual	Status
Mass (Da)	132.6549	133.1549	132.9045	Pass	Mass (Da)	829.2893	829.7893	829.5385	Pass
Resolution	0	100000	36782	Pass	Resolution	0	100000	45101	Pass
Sum Intensity (cps)	0	1e+11	6.87e+05	Pass	Sum Intensity (cps)	0	1e+11	2.3553e+06	Pass
Align to channel: 2 Result: Pass									
Item	Min	Max	Initial	Actual	Status				
Channel 1 vs. 2 Slope	-50	50	-0.120224149	-0.123363909	Pass				
Channel 1 vs. 2 Intercept	-50	50	-11.324111808	-10.583184386	Pass				
Channel 3 vs. 2 Slope	-50	50	0.077288568	0.076563284	Pass				
Channel 3 vs. 2 Intercept	-50	50	-4.207700655	-3.928582423	Pass				
Channel 4 vs. 2 Slope	-50	50	0.120115403	0.120146157	Pass				
Channel 4 vs. 2 Intercept	-50	50	8.719646627	8.934845912	Pass				

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

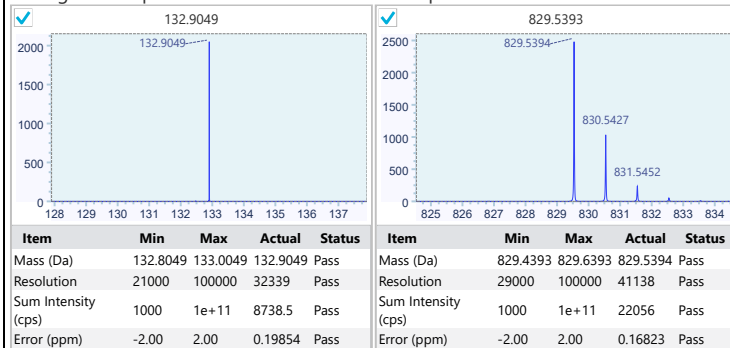
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Positive Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.00049019003387893, previous was 0.000490190054386899
Delay: -13.4565716346416, previous was -13.4615767694363

Average of 10 spectra - Confirmation Mode Complete

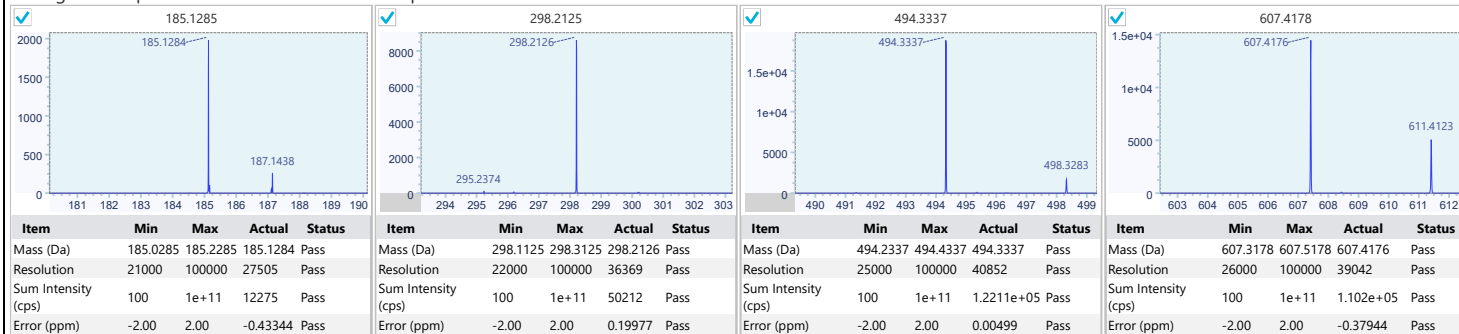


TOF MS/MS Mass Check

Pass

Slope: 0.000490189138230067, previous was 0.000490189240813486
Delay: -13.4799339865619, previous was -13.4755513699279

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490190506254534, previous was 0.000490190513715604
Delay: -13.4580489918252, previous was -13.4594425789638

Average of 10 spectra - Confirmation Mode Complete

