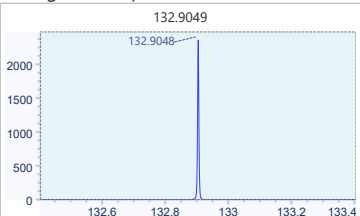
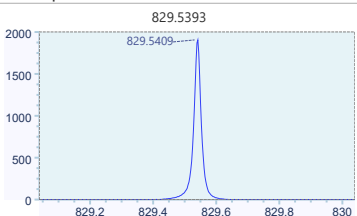
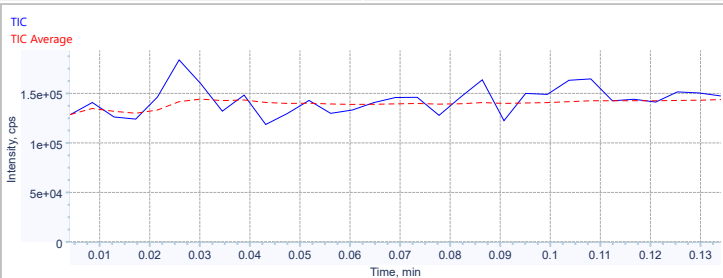


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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: 0.000490133285619169, previous was 0.000490133285619169 Delay: -13.4307194376961, previous was -13.4307194376961																														
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>132.9048</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>10617</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	132.8049	133.0049	132.9048	Pass	Sum Intensity (cps)	1000	1e+11	10617	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>829.5409</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>20033</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	829.4393	829.6393	829.5409	Pass	Sum Intensity (cps)	1000	1e+11	20033	Pass	
Item	Min	Max	Actual	Status																												
Mass (Da)	132.8049	133.0049	132.9048	Pass																												
Sum Intensity (cps)	1000	1e+11	10617	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	829.4393	829.6393	829.5409	Pass																												
Sum Intensity (cps)	1000	1e+11	20033	Pass																												
																																

Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status	Item	Min	Max	Actual	Status
Mass (Da)	132.6549	133.1549	132.9042	Pass	Mass (Da)	829.2893	829.7893	829.5393	Pass
Resolution	0	100000	32904	Pass	Resolution	0	100000	38095	Pass
Sum Intensity (cps)	0	1e+11	6.7691e+05	Pass	Sum Intensity (cps)	0	1e+11	2.0698e+06	Pass
Align to channel: 2 Result: Pass									
Item	Min	Max	Initial	Actual	Status				
Channel 1 vs. 2 Slope	-50	50	-0.120043065	-0.117001252	Pass				
Channel 1 vs. 2 Intercept	-50	50	-12.439332828	-11.400294268	Pass				
Channel 3 vs. 2 Slope	-50	50	0.077394386	0.076957301	Pass				
Channel 3 vs. 2 Intercept	-50	50	-4.227837729	-4.243283758	Pass				
Channel 4 vs. 2 Slope	-50	50	0.125355297	0.124560793	Pass				
Channel 4 vs. 2 Intercept	-50	50	8.154452952	8.249161184	Pass				

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

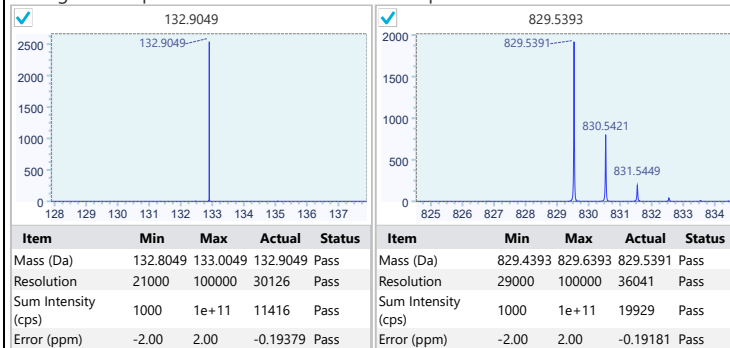
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Positive Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490132593343182, previous was 0.000490133285619169
Delay: -13.4733263169555, previous was -13.4307194376961

Average of 10 spectra - Confirmation Mode Complete

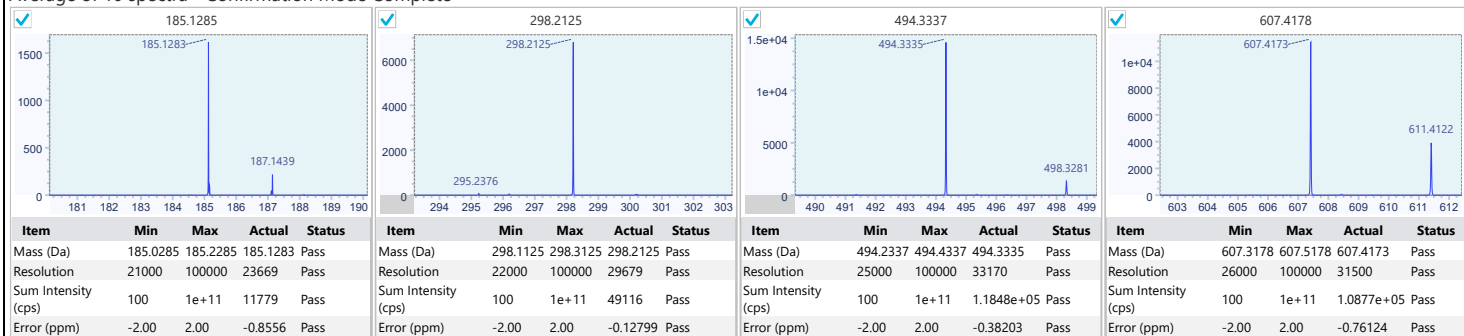


TOF MS/MS Mass Check

Pass

Slope: 0.000490131250426979, previous was 0.000490132887747318
Delay: -13.5080460058285, previous was -13.4720886534025

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.00049013262432843, previous was 0.000490133967221069
Delay: -13.4889609414134, previous was -13.4771172863455

Average of 10 spectra - Confirmation Mode Complete

