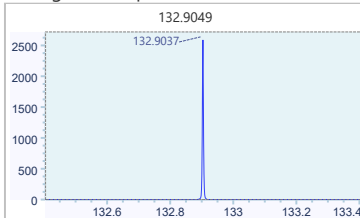
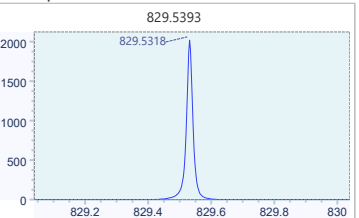
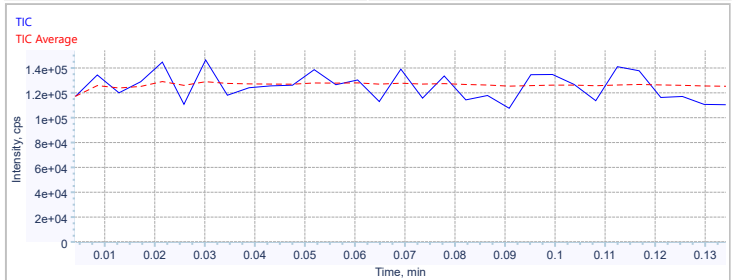


Instrument Name: ZenoTOF™ 7600 System
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 50-200µL Micro/MicroCal
Serial Number: FB24962403

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

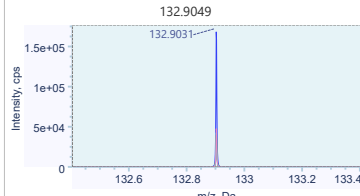
1. Positive MS Check

Step	Result	Details																														
Achieve Stable Spray / Modify	Pass	Slope: 0.000490182509969467, previous was 0.000490182509969467 Delay: -13.4649883170905, previous was -13.4649883170905																														
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>132.9037</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>10067</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	132.8049	133.0049	132.9037	Pass	Sum Intensity (cps)	1000	1e+11	10067	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>829.5318</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>18080</td><td>Pass</td></tr></table>		Item	Min	Max	Actual	Status	Mass (Da)	829.4393	829.6393	829.5318	Pass	Sum Intensity (cps)	1000	1e+11	18080	Pass
Item	Min	Max	Actual	Status																												
Mass (Da)	132.8049	133.0049	132.9037	Pass																												
Sum Intensity (cps)	1000	1e+11	10067	Pass																												
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Mass (Da)	829.4393	829.6393	829.5318	Pass																												
Sum Intensity (cps)	1000	1e+11	18080	Pass																												
																																

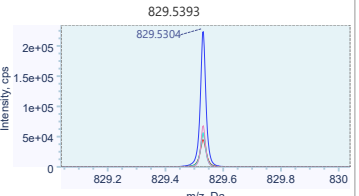
Channel Alignment

Pass

Sum of 10 spectra



Item	Min	Max	Actual	Status
Mass (Da)	132.6549	133.1549	132.9031	Pass
Resolution	0	100000	38123	Pass
Sum Intensity (cps)	0	1e+11	6.4859e+05	Pass



Item	Min	Max	Actual	Status
Mass (Da)	829.2893	829.7893	829.5304	Pass
Resolution	0	100000	42250	Pass
Sum Intensity (cps)	0	1e+11	1.9352e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	-0.119170367	-0.119578593	Pass
Channel 1 vs. 2 Intercept	-50	50	-11.296168377	-10.998487409	Pass
Channel 3 vs. 2 Slope	-50	50	0.076649551	0.075947104	Pass
Channel 3 vs. 2 Intercept	-50	50	-4.065933879	-3.944681573	Pass
Channel 4 vs. 2 Slope	-50	50	0.119755202	0.120907834	Pass
Channel 4 vs. 2 Intercept	-50	50	8.926913551	8.876248613	Pass

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

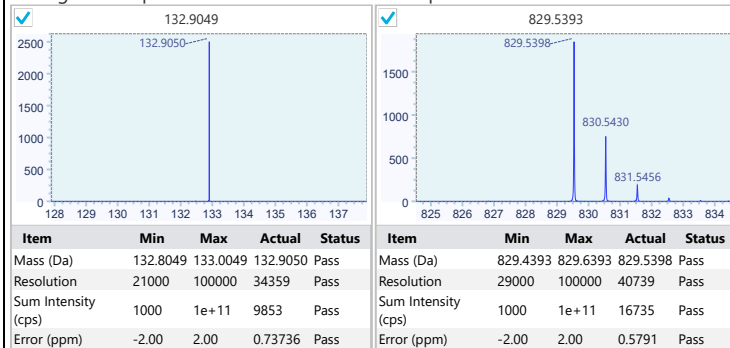
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Positive Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490184531315513, previous was 0.000490182509969467
Delay: -13.4694057295416, previous was -13.4649883170905

Average of 10 spectra - Confirmation Mode Complete

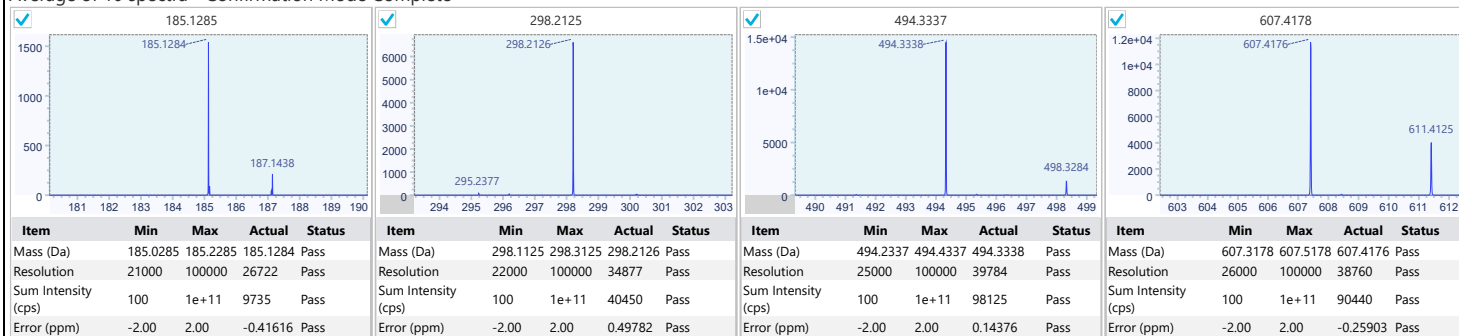


TOF MS/MS Mass Check

Pass

Slope: 0.000490183535020284, previous was 0.000490181366635546
Delay: -13.4843871022564, previous was -13.4980766626877

Average of 10 spectra - Confirmation Mode Complete

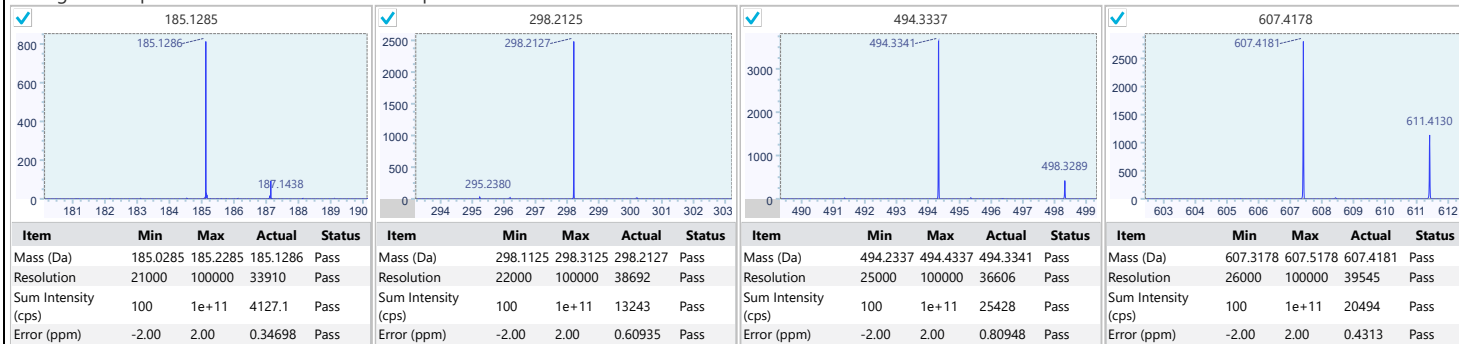


TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490185228063714, previous was 0.000490182874592014
Delay: -13.4576246606239, previous was -13.4565460981884

Average of 10 spectra - Confirmation Mode Complete





Instrument Tuning Report

12/11/2024 10:19 AM

Instrument Name:	ZenoTOF™ 7600 System	Manufacturer:	AB Sciex
Instrument Model:	ZenoTOF 7600 System	Target Instrument:	ZenoTOF 7600 System
Ion Source:	OptiFlow 50-200µL Micro/MicroCal	Optimization Set:	Positive Quick Status Check
Serial Number:	FB24962403		

Save Tuning Settings

Pass

Tuning Settings were saved.

Save Tuning Settings

Save Settings