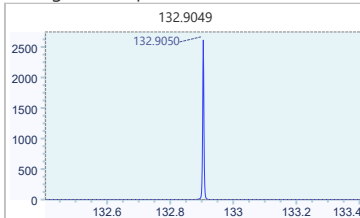
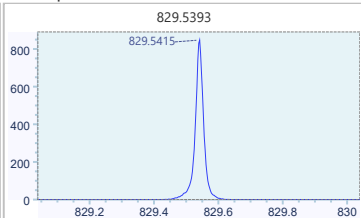
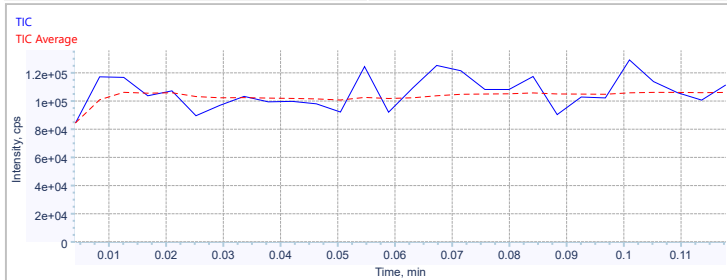


Instrument Name: ZenoTOF™ 7600 System LC200
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 1-50µL Micro/MicroCal
Serial Number: FB24962403

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: 0.00049009854052703, previous was 0.00049009854052703 Delay: -13.4027906337658, previous was -13.4027906337658																														
Average of 28 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>132.9050</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>11429</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	132.8049	133.0049	132.9050	Pass	Sum Intensity (cps)	1000	1e+11	11429	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>829.5415</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>9141</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	829.4393	829.6393	829.5415	Pass	Sum Intensity (cps)	1000	1e+11	9141	Pass	
Item	Min	Max	Actual	Status																												
Mass (Da)	132.8049	133.0049	132.9050	Pass																												
Sum Intensity (cps)	1000	1e+11	11429	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	829.4393	829.6393	829.5415	Pass																												
Sum Intensity (cps)	1000	1e+11	9141	Pass																												
																																

Channel Alignment

Sum of 10 spectra

132.9049

132.9045

Intensity, cps

1.5e+05

1e+05

5e+04

0

132.6132.8133.0133.2133.4

m/z, Da

829.5393

829.5406

Intensity, cps

1e+05

5e+04

0

829.2829.4829.6829.8830

m/z, Da

Item	Min	Max	Actual	Status
Mass (Da)	132.6549	133.1549	132.9045	Pass
Resolution	0	100000	32976	Pass
Sum Intensity (cps)	0	1e+11	7.4567e+05	Pass

Item	Min	Max	Actual	Status
Mass (Da)	829.2893	829.7893	829.5406	Pass
Resolution	0	100000	35253	Pass
Sum Intensity (cps)	0	1e+11	1.2854e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	-0.122173325	-0.116329838	Pass
Channel 1 vs. 2 Intercept	-50	50	-11.446547631	-11.255886562	Pass
Channel 3 vs. 2 Slope	-50	50	0.072906597	0.076427704	Pass
Channel 3 vs. 2 Intercept	-50	50	-4.154470423	-4.241159435	Pass
Channel 4 vs. 2 Slope	-50	50	0.113688838	0.124358417	Pass
Channel 4 vs. 2 Intercept	-50	50	9.396145797	8.792873208	Pass

Instrument Name: ZenoTOF™ 7600 System LC200
Instrument Model: ZenoTOF 7600 System
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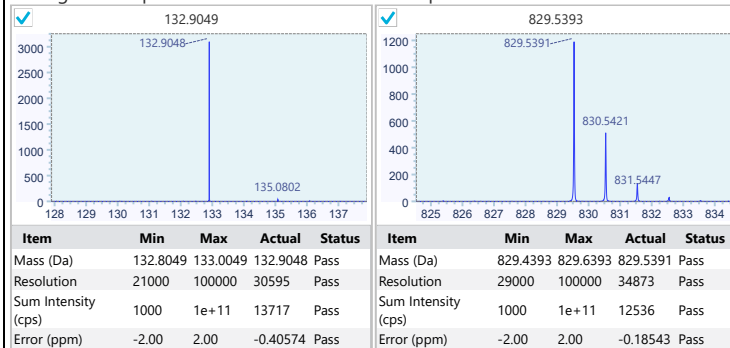
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Positive Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490097456354224, previous was 0.00049009854052703
Delay: -13.4513658690295, previous was -13.4027906337658

Average of 10 spectra - Confirmation Mode Complete

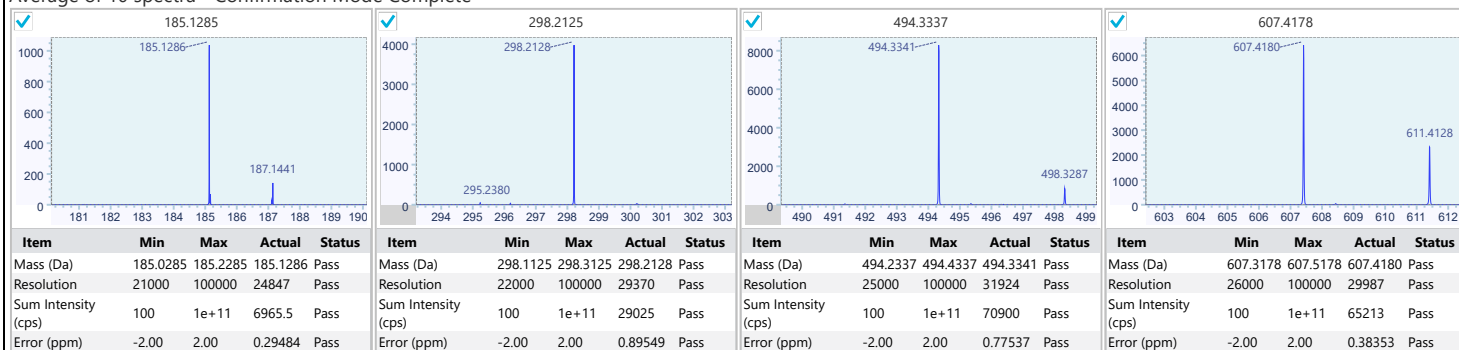


TOF MS/MS Mass Check

Pass

Slope: 0.000490096620545084, previous was 0.000490098232280469
Delay: -13.4816469656697, previous was -13.4423694384031

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490097654974072, previous was 0.000490099121386986
Delay: -13.455713120784, previous was -13.4481886166555

Average of 10 spectra - Confirmation Mode Complete

