

Instrument Name: ZenoTOF™ 7600 System OF
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	<p>Slope: 0.000489842727066244, previous was 0.000489842727066244</p> <p>Delay: -16.260981819334, previous was -16.260981819334</p>

Average of 30 spectra - Confirmation Mode Complete

Item	Min	Max	Actual	Status
Mass (Da)	132.8049	133.0049	132.8929	Pass
Sum Intensity (cps)	1000	1e+11	16114	Pass

Item	Min	Max	Actual	Status
Mass (Da)	829.4393	829.6393	829.5078	Pass
Sum Intensity (cps)	1000	1e+11	23570	Pass

Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status
Mass (Da)	132.6549	133.1549	132.8917	Pass
Resolution	0	100000	36483	Pass
Sum Intensity (cps)	0	1e+11	6.8294e+05	Pass

Item	Min	Max	Actual	Status
Mass (Da)	829.2893	829.7893	829.5043	Pass
Resolution	0	100000	43076	Pass
Sum Intensity (cps)	0	1e+11	1.8271e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	-0.100741948	-0.101990943	Pass
Channel 1 vs. 2 Intercept	-50	50	-11.514547972	-11.63395227	Pass
Channel 3 vs. 2 Slope	-50	50	0.054719876	0.052540799	Pass
Channel 3 vs. 2 Intercept	-50	50	-5.075095212	-4.778929453	Pass
Channel 4 vs. 2 Slope	-50	50	0.079226129	0.077042936	Pass
Channel 4 vs. 2 Intercept	-50	50	7.280704676	7.334032253	Pass

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

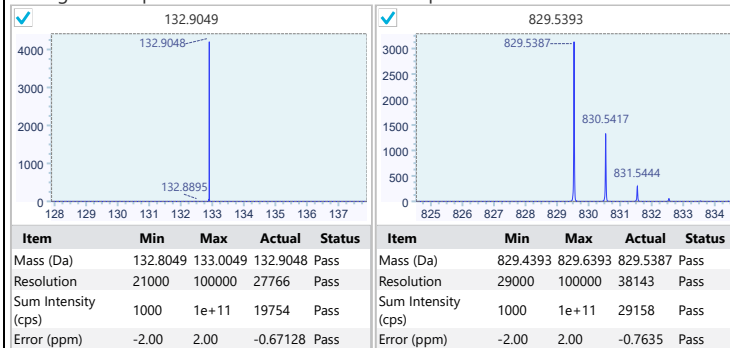
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Positive Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000489843752429937, previous was 0.000489842727066244
Delay: -16.2356127412387, previous was -16.260981819334

Average of 10 spectra - Confirmation Mode Complete

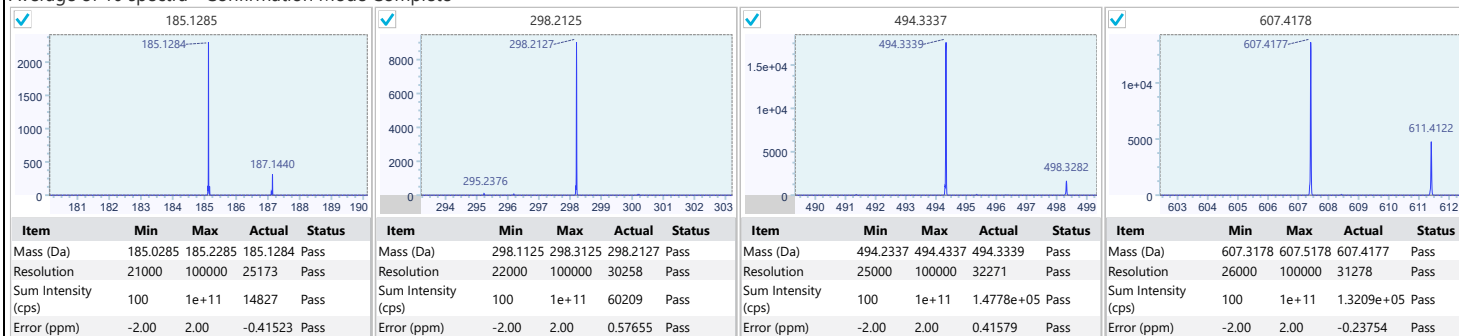


TOF MS/MS Mass Check

Pass

Slope: 0.000489842869504626, previous was 0.000489842194737189
Delay: -16.2879362394283, previous was -16.2675744122977

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000489844371574942, previous was 0.000489843862483007
Delay: -16.2378111033969, previous was -16.1957518033899

Average of 10 spectra - Confirmation Mode Complete

