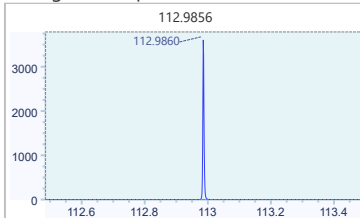
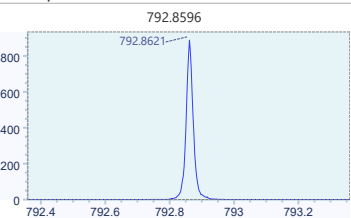
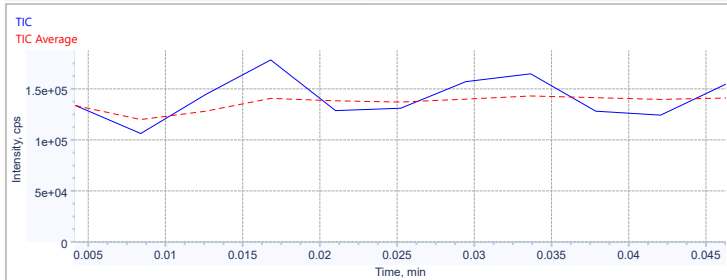


Instrument Name: ZenoTOF™ 7600 System LC200
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 1-50µL Micro/MicroCal
Serial Number: FB24962403

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


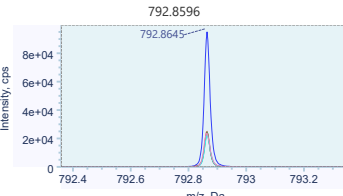
1. Negative MS Check

Step	Result	Details																														
Achieve Stable Spray / Modify	Pass	Slope: 0.000490030142443683, previous was 0.000490030142443683 Delay: -13.6582645481016, previous was -13.6582645481016																														
Average of 11 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>112.8856</td><td>113.0856</td><td>112.9860</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>15576</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9860	Pass	Sum Intensity (cps)	1000	1e+11	15576	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>792.7596</td><td>792.9596</td><td>792.8621</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>8319.8</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8621	Pass	Sum Intensity (cps)	1000	1e+11	8319.8	Pass	
Item	Min	Max	Actual	Status																												
Mass (Da)	112.8856	113.0856	112.9860	Pass																												
Sum Intensity (cps)	1000	1e+11	15576	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	792.7596	792.9596	792.8621	Pass																												
Sum Intensity (cps)	1000	1e+11	8319.8	Pass																												
																																

Channel Alignment

Pass

Sum of 10 spectra

									
Item	Min	Max	Actual	Status	Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9859	Pass	Mass (Da)	792.6096	793.1096	792.8645	Pass
Resolution	0	100000	30536	Pass	Resolution	0	100000	37048	Pass
Sum Intensity (cps)	0	1e+11	1.1153e+06	Pass	Sum Intensity (cps)	0	1e+11	8.8741e+05	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.038925917	0.047056451	Pass
Channel 1 vs. 2 Intercept	-50	50	-10.639626359	-10.756244091	Pass
Channel 3 vs. 2 Slope	-50	50	-0.114076517	-0.108683695	Pass
Channel 3 vs. 2 Intercept	-50	50	-3.935752777	-4.561174419	Pass
Channel 4 vs. 2 Slope	-50	50	-0.288859223	-0.286370769	Pass
Channel 4 vs. 2 Intercept	-50	50	7.641782094	7.84049216	Pass

Instrument Name: ZenoTOF™ 7600 System LC200
Instrument Model: ZenoTOF 7600 System
Ion Source: OptiFlow 1-50µL Micro/MicroCal
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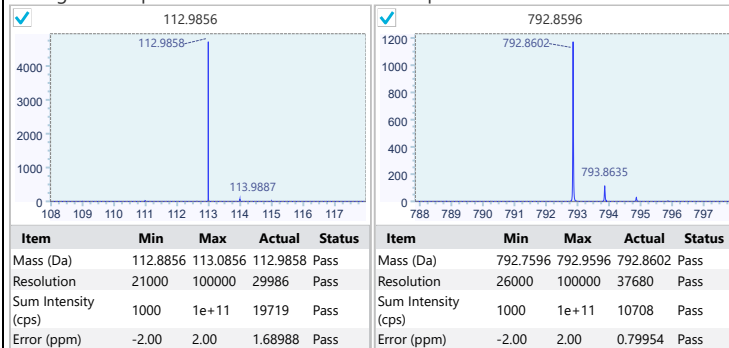
Manufacturer: AB Sciex
Target Instrument: ZenoTOF 7600 System
Optimization Set: Negative Quick Status Check

TOF MS Mass Check

Pass

Slope: 0.000490027997223775, previous was 0.000490030142443683
Delay: -13.6609218388699, previous was -13.6582645481016

Average of 10 spectra - Confirmation Mode Complete

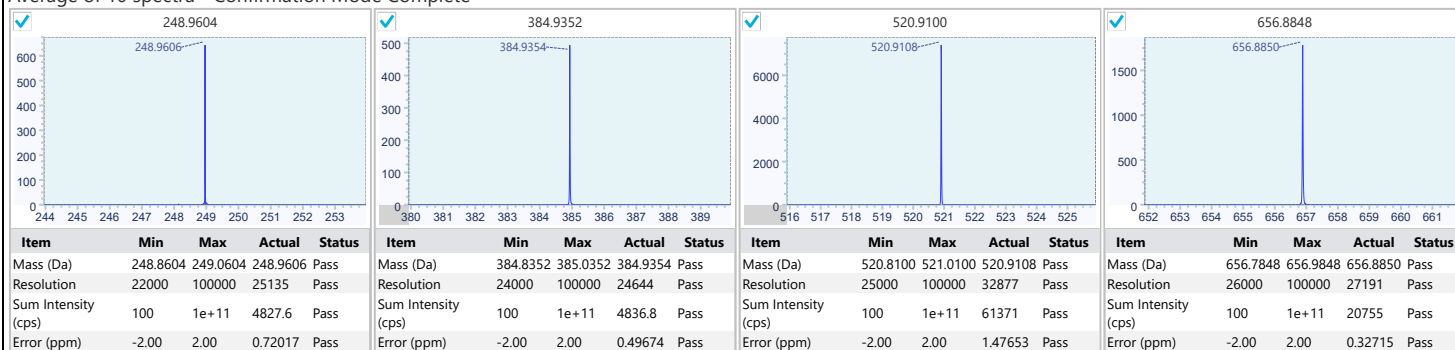


TOF MS/MS Mass Check

Pass

Slope: 0.000490027252191172, previous was 0.000490029124283338
Delay: -13.700717174369, previous was -13.7087187155519

Average of 10 spectra - Confirmation Mode Complete



TOF MS/MS Mass Check Zeno On

Pass

Slope: 0.000490026696015616, previous was 0.000490028948806713
Delay: -13.6742995868526, previous was -13.6767975443947

Average of 10 spectra - Confirmation Mode Complete

