
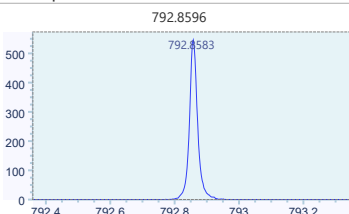
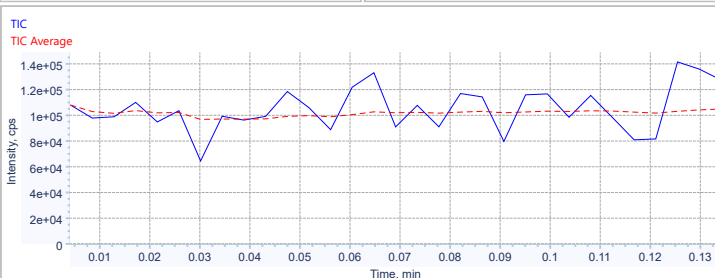


**Instrument Name:** ZenoTOF™ 7600 System  
**Instrument Model:** ZenoTOF 7600 System  
**Ion Source:** OptiFlow 50-200µL Micro/MicroCal  
**Serial Number:** FB24962403

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

## 1. Negative MS Check

Step	Result	Details																														
Achieve Stable Spray / Modify	Pass	Slope: 0.000490038939322651, previous was 0.000490038939322651 Delay: -13.5931906914692, previous was -13.5931906914692																														
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>112.8856</td><td>113.0856</td><td>112.9850</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>16781</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	112.8856	113.0856	112.9850	Pass	Sum Intensity (cps)	1000	1e+11	16781	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>792.8583</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>5921.7</td><td>Pass</td></tr></table>		Item	Min	Max	Actual	Status	Mass (Da)	792.7596	792.9596	792.8583	Pass	Sum Intensity (cps)	1000	1e+11	5921.7	Pass
Item	Min	Max	Actual	Status																												
Mass (Da)	112.8856	113.0856	112.9850	Pass																												
Sum Intensity (cps)	1000	1e+11	16781	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	792.7596	792.9596	792.8583	Pass																												
Sum Intensity (cps)	1000	1e+11	5921.7	Pass																												
																																

## Channel Alignment

Pass

Sum of 10 spectra

Item	Min	Max	Actual	Status
Mass (Da)	112.7356	113.2356	112.9847	Pass
Resolution	0	100000	30137	Pass
Sum Intensity (cps)	0	1e+11	1.1871e+06	Pass

Item	Min	Max	Actual	Status
Mass (Da)	792.6096	793.1096	792.8568	Pass
Resolution	0	100000	38188	Pass
Sum Intensity (cps)	0	1e+11	1.2955e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	0.046366319	0.045603782	Pass
Channel 1 vs. 2 Intercept	-50	50	-10.315360951	-10.044191671	Pass
Channel 3 vs. 2 Slope	-50	50	-0.110319277	-0.115200258	Pass
Channel 3 vs. 2 Intercept	-50	50	-4.082248722	-3.600434967	Pass
Channel 4 vs. 2 Slope	-50	50	-0.283891315	-0.283882493	Pass
Channel 4 vs. 2 Intercept	-50	50	8.107149695	7.839528443	Pass

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

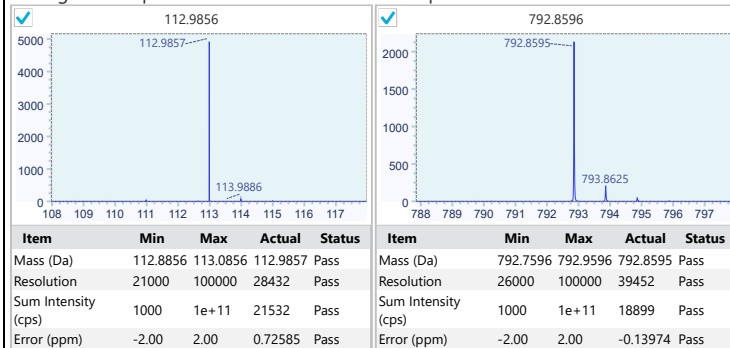
**Manufacturer:** AB Sciex  
**Target Instrument:** ZenoTOF 7600 System  
**Optimization Set:** Negative Quick Status Check

## TOF MS Mass Check

**Pass**

Slope: 0.000490038964511276, previous was 0.000490038939322651  
Delay: -13.6216960433637, previous was -13.5931906914692

### Average of 10 spectra - Confirmation Mode Complete

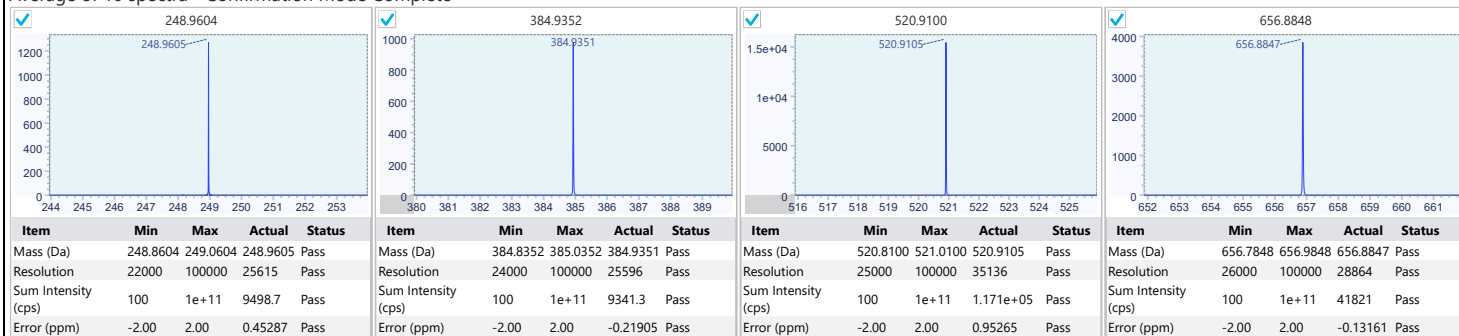


## TOF MS/MS Mass Check

**Pass**

Slope: 0.000490037830651855, previous was 0.000490037673161069  
Delay: -13.6943415111003, previous was -13.6999306539937

### Average of 10 spectra - Confirmation Mode Complete



## TOF MS/MS Mass Check Zeno On

**Pass**

Slope: 0.00049003754350224, previous was 0.000490037347226682  
Delay: -13.653043613601, previous was -13.6650254560117

### Average of 10 spectra - Confirmation Mode Complete

