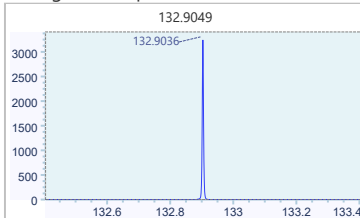
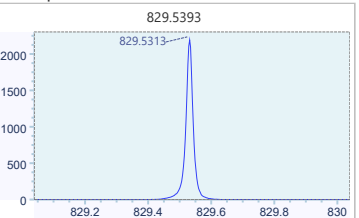
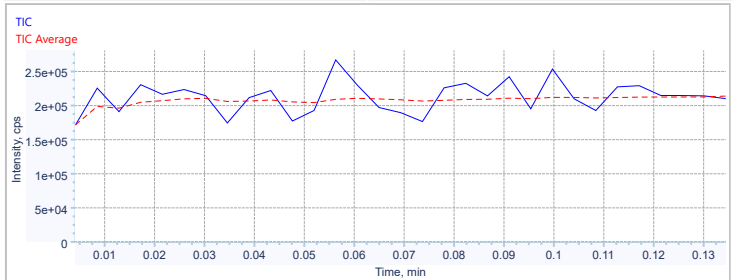


**Instrument Name:** ZenoTOF™ 7600 System  
**Instrument Model:** ZenoTOF 7600 System  
**Ion Source:** OptiFlow 50-200µL Micro/MicroCal  
**Serial Number:** FB24962403

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

## 1. Positive MS Check

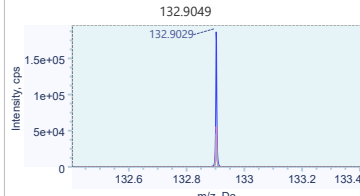
Step	Result	Details																														
Achieve Stable Spray / Modify	Pass	Slope: 0.000490104999979427, previous was 0.000490104999979427 Delay: -13.4656499865628, previous was -13.4656499865628																														
Average of 30 spectra - Confirmation Mode Complete																																
																																
<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>132.9036</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>14539</td><td>Pass</td></tr></table>	Item	Min	Max	Actual	Status	Mass (Da)	132.8049	133.0049	132.9036	Pass	Sum Intensity (cps)	1000	1e+11	14539	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>829.5313</td><td>Pass</td></tr><tr><td>Sum Intensity (cps)</td><td>1000</td><td>1e+11</td><td>21846</td><td>Pass</td></tr></table>		Item	Min	Max	Actual	Status	Mass (Da)	829.4393	829.6393	829.5313	Pass	Sum Intensity (cps)	1000	1e+11	21846	Pass
Item	Min	Max	Actual	Status																												
Mass (Da)	132.8049	133.0049	132.9036	Pass																												
Sum Intensity (cps)	1000	1e+11	14539	Pass																												
Item	Min	Max	Actual	Status																												
Mass (Da)	829.4393	829.6393	829.5313	Pass																												
Sum Intensity (cps)	1000	1e+11	21846	Pass																												
																																

## Channel Alignment

Pass

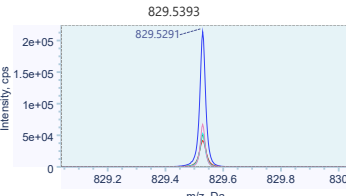
Sum of 10 spectra

132.9049



Item	Min	Max	Actual	Status
Mass (Da)	132.6549	133.1549	132.9029	Pass
Resolution	0	100000	35652	Pass
Sum Intensity (cps)	0	1e+11	7.8346e+05	Pass

829.5393



Item	Min	Max	Actual	Status
Mass (Da)	829.2893	829.7893	829.5291	Pass
Resolution	0	100000	39519	Pass
Sum Intensity (cps)	0	1e+11	2.0107e+06	Pass

Align to channel: 2 Result: Pass

Item	Min	Max	Initial	Actual	Status
Channel 1 vs. 2 Slope	-50	50	-0.12521812	-0.123775878	Pass
Channel 1 vs. 2 Intercept	-50	50	-10.257904335	-11.18872495	Pass
Channel 3 vs. 2 Slope	-50	50	0.075747727	0.077006397	Pass
Channel 3 vs. 2 Intercept	-50	50	-3.836817511	-4.107500482	Pass
Channel 4 vs. 2 Slope	-50	50	0.128812663	0.121009812	Pass
Channel 4 vs. 2 Intercept	-50	50	8.764401363	8.810441491	Pass

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

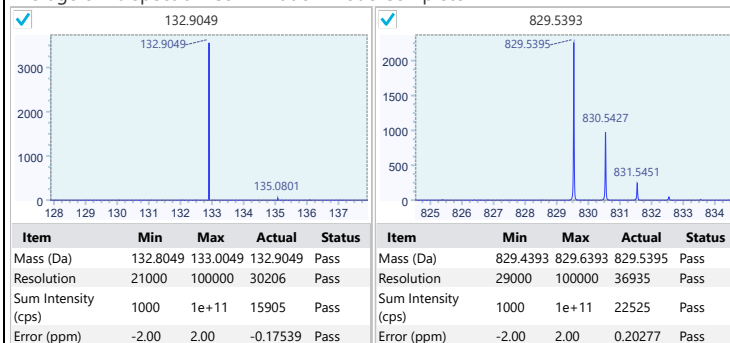
**Manufacturer:** AB Sciex  
**Target Instrument:** ZenoTOF 7600 System  
**Optimization Set:** Positive Quick Status Check

## TOF MS Mass Check

**Pass**

Slope: 0.000490107661844887, previous was 0.000490104999979427  
Delay: -13.4628194699643, previous was -13.4656499865628

### Average of 10 spectra - Confirmation Mode Complete

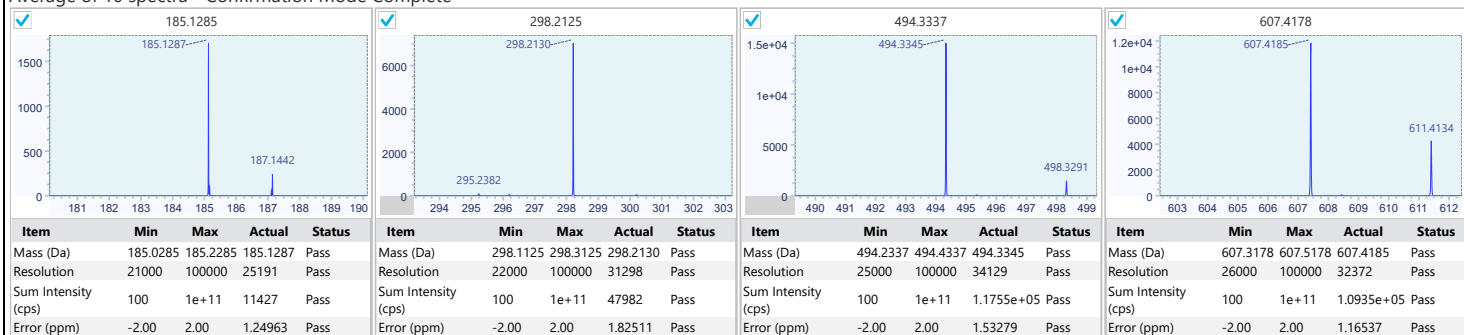


## TOF MS/MS Mass Check

**Pass**

Slope: 0.000490106492746821, previous was 0.000490103899074133  
Delay: -13.4972868653354, previous was -13.489058160333

### Average of 10 spectra - Confirmation Mode Complete



## TOF MS/MS Mass Check Zeno On

**Pass**

Slope: 0.000490107397847119, previous was 0.000490105275456648  
Delay: -13.4821123332817, previous was -13.4721739798397

### Average of 10 spectra - Confirmation Mode Complete

