

Ion Source:

## **Instrument Tuning Report**

**Instrument Name:** ZenoTOF™ 7600 System

**Instrument Model:** ZenoTOF 7600 System

OptiFlow 50-200µL Micro/MicroCal

Serial Number: FB24962403

Achieve Stable Spray / Modify

Manufacturer: AB Sciex

Target Instrument: ZenoTOF 7600 System

**Optimization Set:** Positive Quick Status Check

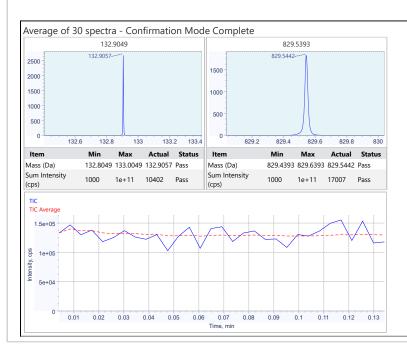
## 1. Positive MS Check

Step Result Details

Pass Slope: 0.000490184163622215, previous was

0.000490184163622215

Delay: -13.4677977697352, previous was -13.4677977697352



## **Pass Channel Alignment** Sum of 10 spectra 132.9049 829.5393 132.9052 829.5431 2e+05 S 1.5e+05 1e+05 1e+05 5e+04 132.8 133 133.2 133.4 829 2 829.4 829.6 Item Max Mass (Da) 132.6549 133.1549 132.9052 Mass (Da) 829.2893 829.7893 829.5431 Resolution 0 100000 38056 Pass Resolution 0 100000 42993 Pass Sum Intensity Sum Intensity 1e+11 6.6443e+05 Pass 0 1e+11 1.8779e+06 Pass (cps) Align to channel: 2 Result: Pass Min Max Initial Actual Channel 1 vs. 2 Slope -50 50 -0.119882282 -0.119170367 Pass Channel 1 vs. 2 Intercept -50 50 -11.649330296 -11.296168377 Pass Channel 3 vs. 2 Slope 0.073929345 0.076649551 Pass -4.065933879 Pass -3.66568469 Channel 4 vs. 2 Slope 0.119244883 0.119755202 Channel 4 vs. 2 Intercept -50 50 8 705899509 8 926913551

www.SCIEX.com Page 1 of 2



**Instrument Model:** 

TOF MS Mass Check

Ion Source:

## **Instrument Tuning Report**

**Pass** 

ZenoTOF™ 7600 System

ZenoTOF 7600 System

OptiFlow 50-200µL Micro/MicroCal

Serial Number: FB24962403 Manufacturer: AB Sciex

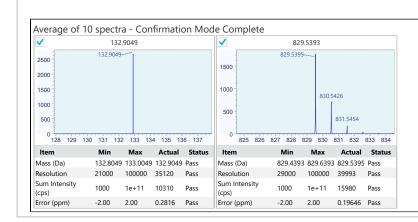
ZenoTOF 7600 System **Target Instrument:** 

**Optimization Set:** Positive Quick Status Check

Slope: 0.000490182509969467, previous was

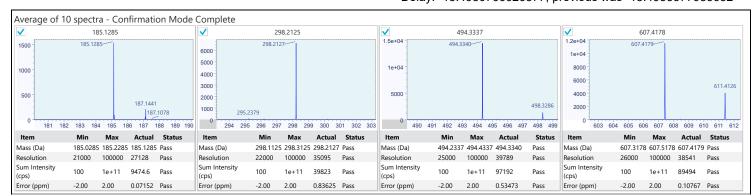
0.000490184163622215

Delay: -13.4649883170905, previous was -13.4677977697352



TOF MS/MS Mass Check **Pass** Slope: 0.000490181366635546, previous was 0.000490183224885963

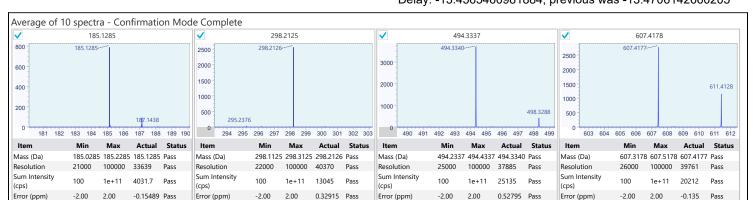
Delay: -13.4980766626877, previous was -13.4953577985652



TOF MS/MS Mass Check Zeno On Slope: 0.000490182874592014, previous was **Pass** 

0.000490184964817994

Delay: -13.4565460981884, previous was -13.4706142660205



www.SCIEX.com Page 2 of 2