

Instrument Tuning Report

nstrument 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

Channel Alignment

Channel 3 vs. 2 Intercept -50 50

50

Channel 4 vs. 2 Intercept -50

Channel 4 vs. 2 Slope

Step Result Details

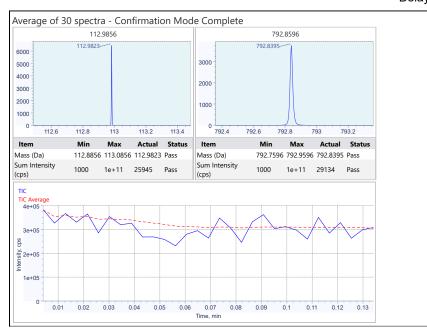
Achieve Stable Spray / Modify

Pass Slo

Slope: 0.000489990560704126, previous was

0.000489990560704126

Delay: -13.6046791170741, previous was -13.6046791170741



Sum of 10 spectra 112.9856 792.8596 112.9821 2.5e+05 නු 2e+05 cbs <u>₹</u> 1.5e+05 1e+05 5e+04 792.4 112.6 112.8 113 113.2 113.4 792.6 m/z, Da m/z, Da Item Min Max Mass (Da) 112.7356 113.2356 112.9821 Mass (Da) 792.6096 793.1096 792.8386 Resolution 0 100000 32700 Pass Resolution 0 100000 46684 Pass Sum Intensity Sum Intensity 1e+11 1.2529e+06 Pass 0 1e+11 2.0301e+06 Pass (cps) Align to channel: 2 Result: Pass Min Max Initial Actual Channel 1 vs. 2 Slope -50 50 0.038951223 0.038730223 Pass Channel 1 vs. 2 Intercept -50 50 -10.83917616 -10.361720898 Pass Channel 3 vs. 2 Slope -50 -0.104066942 -0.107560824 Pass

-4.521413257 -3.971304979 Pass

-0.268903297 -0.274354308 Pass

6.636921965 8.091483798

Pass

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

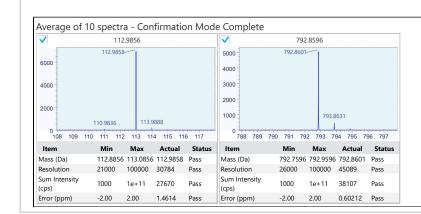
Target Instrument: ZenoTOF 7600 System

Negative Quick Status Check **Optimization Set:**

Slope: 0.000489996298742411, previous was

0.000489990560704126

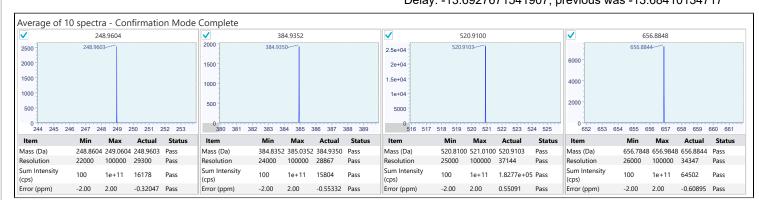
Delay: -13.6393400492596, previous was -13.6046791170741



TOF MS/MS Mass Check **Pass** Slope: 0.000489994990840083, previous was

0.000489989654178569

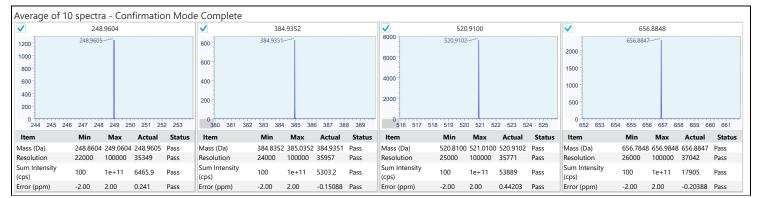
Delay: -13.6927671541907, previous was -13.68410134717



TOF MS/MS Mass Check Zeno On **Pass** Slope: 0.000489994747732963, previous was

0.000489989242599526

Delay: -13.662760691077, previous was -13.6585666824497



www.SCIEX.com Page 2 of 2