

Ion Source:

Instrument Tuning Report

nstrument Name: ZenoTOF™ 7600 System

Instrument Model: ZenoTOF 7600 System

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

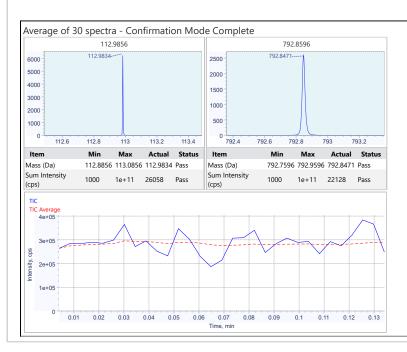
Achieve Stable Spray / Modify

Pass

Slope: 0.000489990275006645, previous was

0.000489990275006645

Delay: -13.5789137258397, previous was -13.5789137258397



Pass Channel Alignment Sum of 10 spectra 112.9856 792.8596 112.9833-2e+05 නු 1.5e+05 cbs 1e+05 792.4 112.6 112.8 113 113.2 113.4 792 6 m/z, Da Item Min Max Mass (Da) 112.7356 113.2356 112.9833 Mass (Da) 792.6096 793.1096 792.8469 Resolution 0 100000 33081 Pass Resolution 0 100000 42723 Pass Sum Intensity Sum Intensity 1e+11 1.2467e+06 Pass 0 1e+11 1.6495e+06 Pass (cps) Align to channel: 2 Result: Pass Min Max Initial Channel 1 vs. 2 Slope -50 50 0.041129906 0.033413458 Pass Channel 1 vs. 2 Intercept -50 50 -10.43249889 -9.965907106 Pass Channel 3 vs. 2 Slope -0.107366206 -0.10407259 Pass Channel 3 vs. 2 Intercept -50 50 -3.94961802 -4.226050869 Pass Channel 4 vs. 2 Slope -0.269955971 -0.273592587 Pass Channel 4 vs. 2 Intercept -50 50 7 910273767 7 894749196 Pass

www.SCIEX.com Page 1 of 2



Instrument Model:

Instrument Tuning Report

ZenoTOF™ 7600 System

ZenoTOF 7600 System

Target Instrument: ZenoTOF 7600 System

Manufacturer:

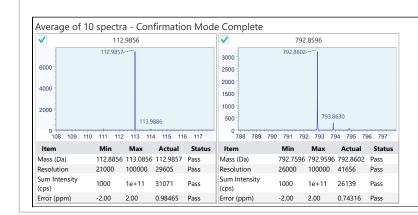
OptiFlow 50-200µL Micro/MicroCal Negative Quick Status Check Ion Source: **Optimization Set:**

Serial Number: FB24962403

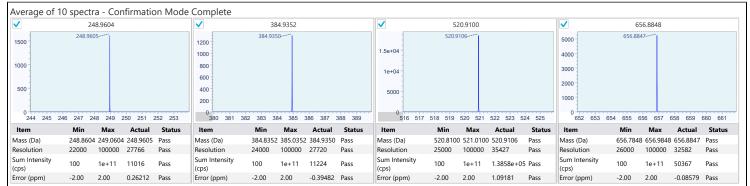
TOF MS Mass Check Slope: 0.000489993614386903, previous was **Pass** 0.000489990275006645

Delay: -13.5843760505401, previous was -13.5789137258397

AB Sciex



TOF MS/MS Mass Check **Pass** Slope: 0.000489992282395551, previous was 0.000489989015638218 Delay: -13.6813897860243, previous was -13.6832899700256



TOF MS/MS Mass Check Zeno On **Pass** Slope: 0.000489991772628661, previous was 0.000489988235279896 Delay: -13.6568980602597, previous was -13.6751130110889 Average of 10 spectra - Confirmation Mode Complete 248.9604 384.9352 520.9100 656.8848 520.9101--656.8843-500 5000 600 400 4000 1000 300 400 3000 200 500 200 100 1000 0 244 245 246 247 248 249 250 251 252 253 380 381 382 383 384 385 386 387 388 389 516 517 518 519 520 521 522 523 524 525 652 653 654 655 656 657 658 659 660 661 Min Max Actual Status Item Max Actual Status Item Min Max Max Item Item 656.7848 656.9848 656.8843 Mass (Da) 248.8604 249.0604 248.9604 Pass 384.8352 385.0352 384.9348 Pass Mass (Da) 520.8100 521.0100 520.9101 Mass (Da) Mass (Da) Pass Pass Resolution 100000 32711 Pass Resolution 100000 34961 Pass Resolution Sum Intensity 1e+11 4062.7 Pass 100 1e+11 3509.1 100 1e+11 38068 Pass 100 1e+11 12844 -2.00 2.00 2.00 -1.06706 Pass -2.00 2.00 0.26378 Pass 2.00 -0.77921 Pass -0.14121 Pass -2.00 -2.00 Error (ppm) Error (ppm) Error (ppm) Error (ppm)

www.SCIEX.com Page 2 of 2