

Ion Source:

Instrument Tuning Report

Instrument 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: Positive Quick Status Check

1. Positive MS Check

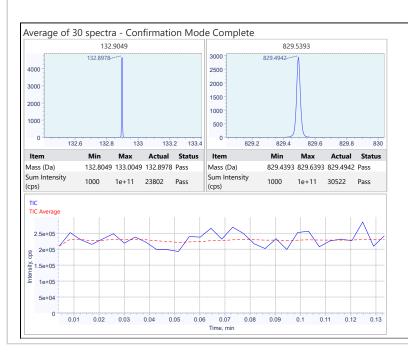
Step Result Details

Achieve Stable Spray / Modify

Pass Slope: 0.000490175352191137, previous was

0.000490175352191137

Delay: -13.4810151979235, previous was -13.4810151979235



Pass Channel Alignment Sum of 10 spectra 132.9049 829.5393 132.8976 2e+05 829,4950 1.5e+05 g 1.5e+05 1e+05 5e+04 5e+04 132.8 133 133.2 133.4 829 2 829.4 829.6 829 8 Item Max Actual Mass (Da) 132.6549 133.1549 132.8976 Mass (Da) 829.2893 829.7893 829.495 Resolution 0 100000 38743 Pass Resolution 0 100000 41515 Pass Sum Intensity Sum Intensity 1e+11 6.4251e+05 Pass 1e+11 1.742e+06 Pass (cps) Align to channel: 2 Result: Pass Min Max Initial Channel 1 vs. 2 Slope -50 50 -0.039423508 -0.060978306 Pass Channel 1 vs. 2 Intercept -50 50 -10.99007258 -11.198183858 Pass Channel 3 vs. 2 Slope 0.002874032 0.024517668 Pass -4.900827005 -4.374536548 Pass Channel 4 vs. 2 Slope -0.03631523 0.01482417 Channel 4 vs. 2 Intercept -50 50 7 59231876 8 001502791

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

ZenoTOF 7600 System **Target Instrument:** OptiFlow 50-200µL Micro/MicroCal Positive Quick Status Check **Optimization Set:**

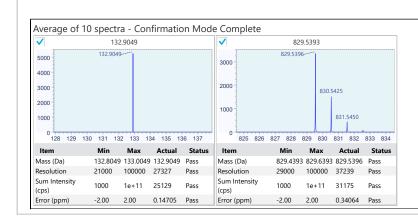
Manufacturer:

Serial Number: FB24962403

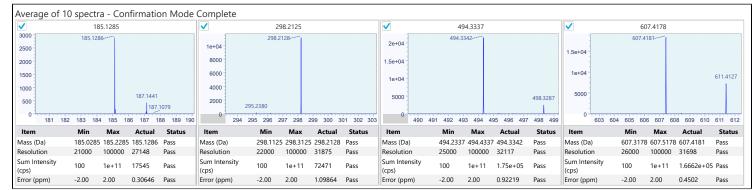
AB Sciex

Slope: 0.000490188180371683, previous was 0.000490175352191137

Delay: -13.4682803473089, previous was -13.4810151979235



TOF MS/MS Mass Check **Pass** Slope: 0.000490186942829668, previous was 0.000490174077840426 Delay: -13.4944888227592, previous was -13.5145239031846



TOF MS/MS Mass Check Zeno On **Pass** Slope: 0.000490188257612983, previous was 0.00049017455690024 Delay: -13.4467711413895, previous was -13.4912307848484 Average of 10 spectra - Confirmation Mode Complete 185.1285 298,2125 494.3337 607.4178 185 1284-4000 298.2125-494.3338-607 4176--6000 4000 5000 3000 1000 4000 3000 611.4125 2000 3000 2000 500 2000 1000 187 1437 498 3284 1000 185 1635 294 295 296 297 298 299 300 301 302 303 181 182 183 184 185 186 187 188 189 190 490 491 492 493 494 495 496 497 498 499 603 604 605 606 607 608 609 610 611 612 Max Item Item Min Max Item 607.3178 607.5178 607.4176 Mass (Da) 185.0285 185.2285 185.1284 298.1125 298.3125 298.2125 Pass Mass (Da) 494.2337 494.4337 494.3338 Pass Mass (Da) Pass Mass (Da) Pass Resolution Resolution 100000 31883 100000 31956 7715.5 Pass 100 25385 100 1e+11 48821 100 1e+11 40973 Pass -0.39329 Pass 0.15623 Pass 2.00 -0.37286 Pass -2.00 2.00 -2.00 2.00 -2.00 2.00 0.1091 Pass -2.00 Error (ppm) Error (ppm) Error (ppm) Error (ppm)

www.SCIEX.com Page 2 of 2