D:\Data\...\Hololenasp HDX 10/12/17 21:24:37 1 ug/ul in H2O/ACN 3:1 + 0.05% TFA RT: 0.00 - 22.01 Hololenasp HDX#598 RT: 3.86 T: FTMS + p ESI Full ms [100.00-1500.00] NL: 1.37E8 9.77 m/z = 457.00000 - 458.00000100-5.37 <sub>5.38 7.41</sub> 9.79 Base Peak m/z= Intensity Relative Delta Composition 4.62 100.00000-1500.00000 F: FTMS + p (mqq) 3.06 50-ESI Full ms [100.00-1500.00] MS 457.39069 2517619.8 100.00 -0.47 C<sub>24</sub> H<sub>41</sub> <sup>2</sup>H<sub>5</sub> O<sub>3</sub> N<sub>5</sub> 20.23 Hololenasp\_HDX 2.92 C<sub>24</sub> H<sub>39</sub> <sup>2</sup>H<sub>6</sub> O<sub>3</sub> N<sub>5</sub> Relative Abundance -3.85 C24 H43 <sup>2</sup>H4 O3 N5 NL: 2.52E6 3.86 Base Peak m/z= 457.38916-457.39374 F: FTMS + p ESI Full ms [100.00-1500.00] MS Hololenasp\_HDX NL: 5.13E6 3.86 Base Peak m/z= 229.70163-229.70393 F: FTMS + p ESI Full ms 50-[100.00-1500.00] MS Hololenasp\_HDX 0-NL: 1.05E5 3.85 100-Base Peak m/z= 572.38773-572.39345 F: FTMS + p ESI Full ms 50-[100.00-1500.00] MS Hololenasp\_HDX 20 10 15 5 Time (min) Hololenasp\_HDX #598 RT: 3.86 AV: 1 NL: 2.06E7 Hololenasp\_HDX #598 RT: 3.86 AV: 1 NL: 2.49E6 T: FTMS + p ESI Full ms [100.00-1500.00] T: FTMS + p ESI Full ms [100.00-1500.00] 457.39069 157.08350 90-90-80-80-70-70-Relative Abundance Relative Abundance 60 60-50 50-234.99997 40-30-30-458.39420 462.41104 456.42273 276.02652 20 20-457.39069 10 586.30927 10-463.41516 459.39679 454.36868 449.94751

1200

1400

450

455

m/z

460

465

200

400

600

800

m/z

1000