D:\Data\...\Hcurta HDX 10/12/17 17:31:53 1 ug/ul in H2O/ACN 3:1 + 0.05% TFA RT: 0.00 - 22.01 Hcurta HDX#883 RT: 5.56 T: FTMS + p ESI Full ms [100.00-1500.00] NL: 1.13E8 7.39 3.36 9.78 100 m/z = 474.00000 - 475.00000Base Peak m/z= 4.66 6.23 Intensity Relative Delta Composition 2.89 100.00000-1500.00000 F: FTMS + p (mqq) 50-2.24 ESI Full ms [100.00-1500.00] MS 474.39166 2708519.3 100.00 -0.90 C<sub>24</sub> H<sub>40</sub> <sup>2</sup>H<sub>6</sub> O<sub>4</sub> N<sub>5</sub> 7.61 20.29 \_Hcurta\_HDX 2.36 C<sub>24</sub> H<sub>38</sub> <sup>2</sup>H<sub>7</sub> O<sub>4</sub> N<sub>5</sub> Relative Abundance -4.17 C24 H42 <sup>2</sup>H5 O4 N5 NL: 2.71E6 5.56 Base Peak m/z= 474.39027-474.39501 F: FTMS + p ESI Full ms [100.00-1500.00] MS Hcurta HDX NL: 2.66E6 5.55 Base Peak m/z= 238.20218-238.20456 F: FTMS + p 50-ESI Full ms [100.00-1500.00] MS Hcurta\_HDX 0 NL: 1.39E4 15.28 100-Base Peak m/z= 589.38883-589.39473 F: FTMS + p 15.31 5.57 5.58 50-ESI Full ms [100.00-1500.00] MS 3.29 12.87 Hcurta\_HDX 10 15 20 Time (min) Hcurta\_HDX #883 RT: 5.56 AV: 1 NL: 2.51E7 Hcurta\_HDX #883 RT: 5.56 AV: 1 NL: 2.68E6 T: FTMS + p ESI Full ms [100.00-1500.00] T: FTMS + p ESI Full ms [100.00-1500.00] 474.39166 157.08340 90-90-80-80-70-70-Relative Abundance Relative Abundance 60 60-50-50-40 234.99989 40-30-30-475.39520 20 20-276.02640 474.39166 10 470.36356 10-603.31006 471.36832 465.92303 476.39908 482.85519

200

400

600

800

m/z

1000

1200

1400

465

470

475

m/z

480