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#1368 RT: 8.46 T: FTMS + p ESI Full ms [100.00-1500.00] NL: 1.13E8 7.39 3.36 9.78 m/z= 552.00000-553.00000 100-Base Peak m/z= 4.66 6.23 Intensity Relative Delta Composition 2.89 100.00000-1500.00000 F: FTMS + p (mqq) 50<sup>-</sup> ESI Full ms [100.00-1500.00] MS 552.48627 73819.5 100.00 -0.71 C 30 H 50 <sup>2</sup>H 6 O 2 N 7 2.24 7.61 20.29 \_Hcurta\_HDX 2.09 C30 H48 2H7 O2 N7 Relative Abundance -3.52 C30 H52 <sup>2</sup>H5 O2 N7 NL: 7.38E4 8.46 4.89 C<sub>30</sub> H<sub>46</sub> <sup>2</sup>H<sub>8</sub> O<sub>2</sub> N<sub>7</sub> Base Peak m/z= 552.48445-552.48997 F: FTMS + p ESI Full ms [100.00-1500.00] MS 8.51 Hcurta HDX NL: 2.24E6 8.46 Base Peak m/z= 277.24927-277.25205 F: FTMS + p 50-ESI Full ms [100.00-1500.00] MS Hcurta\_HDX 0 NL: 4.95E3 8.47 100-Base Peak m/z= 667.48301-667.48969 F: FTMS + p 50-ESI Full ms [100.00-1500.00] MS Hcurta\_HDX 10 15 20 Time (min) Hcurta HDX #1368 RT: 8.46 AV: 1 NL: 2.19E7 Hcurta\_HDX #1368 RT: 8.46 AV: 1 NL: 1.95E5 T: FTMS + p ESI Full ms [100.00-1500.00] T: FTMS + p ESI Full ms [100.00-1500.00] 560.87122 157.08342 90-90-80-80-70-70-Relative Abundance Relative Abundance 60 60-50 50 541.95905 234.99989 40-552.48627 30-30-553,48950 276.02643 20 20-544.89374 556.35126 10 10-549.46381

200

400

600

800

m/z

1000

1200

1400

545.89453

550

m/z

545

557.35400

560

555