

```
Hcurta#3208-3231 RT: 8.00-8.05 AV: 5
F: FTMS + p ESI d Full ms2 451.30@hcd35.00 [50.00-480.00]
m/z = 50.00000 - 1000.00000
   m/z
           Intensity Relative
 50.45189
               667.2
                         0.54
 52.25174
               642.6
                          0.52
 56.33590
               632.6
                         0.51
 58.06604
             12057.0
                          9.74
               730.3
 61.75819
                         0.59
               646.8
                          0.52
 62.38207
 67.61291
               624.0
                         0.50
 68.21274
               654.6
                         0.53
 68.59220
               749.7
                          0.61
                          6.05
 70.06591
              7489.4
 70.34458
               801.3
                          0.65
 71.18110
               690.0
                          0.56
                         2.66
 72.08160
              3294.7
 72.35943
               753.7
                         0.61
 72.55787
               733.0
                         0.59
 84.08168
             13448.5
                        10.87
 84.98676
               809.3
                         0.65
 86.06085
             24566.9
                        19.85
 89.84155
               706.9
                         0.57
 90.70225
               782.7
                         0.63
 91.75826
              1239.4
                         1.00
 96.08144
              2309.0
                         1.87
 97.01532
               749.0
                         0.61
 98.09716
             18607.8
                        15.04
 98.90825
               765.2
                         0.62
 99.09253
               960.3
                         0.78
100.07644
              9709.1
                         7.85
102.05557
               765.3
                         0.62
                         0.61
105.50890
               760.3
111.06129
               875.5
                         0.71
              4214.2
                         3.41
112.07622
113.10807
              3618.8
                          2.92
114.09194
             17788.5
                        14.38
             38538.3
                        31.15
115.12345
116.09022
               824.7
                         0.67
               758.9
                         0.61
117.10258
119.22794
               908.8
                          0.73
               801.0
120.13559
                          0.65
127.12351
                          6.61
              8176.7
```

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Hcurta#3208-3231 RT: 8.00-8.05 AV: 5
F: FTMS + p ESI d Full ms2 451.30@hcd35.00 [50.00-480.00]
m/z = 50.00000 - 1000.00000
           Intensity Relative
   m/z
129.10341
               861.8
                          0.70
131.11807
              4354.7
                          3.52
139.74152
               770.4
                         0.62
141.13913
              4182.4
                         3.38
143.11860
               872.7
                         0.71
             41931.5
                        33.89
146.06040
147.13687
              5161.3
                         4.17
148.14413
              1026.9
                         0.83
151.18001
               856.8
                         0.69
                         1.53
153.13912
              1894.2
154.09535
               773.4
                          0.63
157.13417
              2080.1
                          1.68
160.14502
              3084.5
                         2.49
               992.4
                          0.80
168.86850
170.16580
              2231.4
                         1.80
174.05569
              2946.4
                         2.38
184.03556
               785.2
                          0.63
             22033.6
188.17615
                        17.81
188.26616
               835.1
                         0.67
              2243.1
                         1.81
191.08280
                         0.83
210.40941
              1026.0
               999.0
                          0.81
217.09746
221.19813
              2834.9
                         2.29
228.92912
               844.4
                          0.68
231.11292
            123736.7
                       100.00
247.10882
               832.1
                         0.67
278.25644
              9111.4
                         7.36
304.16551
              2267.7
                         1.83
               782.7
                         0.63
314.16841
315.86555
               826.4
                          0.67
                          0.93
332.02582
              1148.0
333.33884
               801.8
                          0.65
337.18732
              1409.7
                          1.14
               881.0
                         0.71
343.29649
347.21013
               840.6
                          0.68
349.19005
               836.3
                          0.68
353.57504
               857.7
                          0.69
              1121.8
363.24731
                          0.91
              2117.1
377.21781
                          1.71
```

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Hcurta#3208-3231 RT: 8.00-8.05 AV: 5
F: FTMS + p ESI d Full ms2 451.30@hcd35.00 [50.00-480.00]
m/z = 50.00000 - 1000.00000
   m/z
          Intensity Relative
             1120.5
387.69894
                        0.91
             1025.7
396.12202
                        0.83
424.77754
            865.5
                        0.70
450.24576
             914.5
                       0.74
451.30327
            84431.8
                       68.24
                       0.87
464.11494
             1081.9
469.89736
```

0.76

945.0