

```
Hcurta#2152-2190 RT: 5.37-5.46 AV: 7
F: FTMS + p ESI d Full ms2 422.31@hcd35.00 [50.00-450.00]
m/z = 50.00000 - 1000.00000
   m/z
           Intensity Relative
               478.9
 50.43318
                         0.68
 51.01916
               434.4
                         0.62
 51.06953
               424.0
                         0.61
 51.98797
               514.1
                         0.73
 53.76261
               510.9
                         0.73
 54.33342
               468.9
                         0.67
 55.96755
               448.9
                         0.64
                         0.93
 58.06575
               650.2
 59.31945
               427.6
                         0.61
                         0.62
 59.72579
               434.5
 63.49225
               441.8
                         0.63
 64.04287
               538.0
                         0.77
               553.9
                         0.79
 65.67486
 65.95818
               425.7
                         0.61
 66.54282
               481.5
                         0.69
 69.55255
               513.6
                         0.73
               474.4
 69.70982
                         0.68
 70.06595
              1241.7
                         1.77
 70.25347
               443.9
                         0.63
 70.44371
               545.8
                         0.78
                         0.76
 71.93763
               529.3
 73.30217
               467.8
                         0.67
 75.38765
               466.8
                         0.67
 76.66603
               493.1
                         0.70
 81.87833
               536.0
                         0.77
 82.27769
               521.9
                         0.75
 83.95725
               531.6
                         0.76
 84.08174
               639.4
                         0.91
                         0.71
 88.32910
               499.1
 88.88223
               475.5
                         0.68
 91.75280
               874.0
                         1.25
 92.67930
               620.3
                         0.89
 93.18000
               455.8
                         0.65
 95.54206
               535.6
                         0.77
 95.62369
               464.9
                         0.66
 97.11020
               546.5
                         0.78
 97.59405
               643.9
                         0.92
               586.9
                         0.84
 98.09087
 98.09695
             65443.4
                        93.52
```

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Hcurta#2152-2190 RT: 5.37-5.46 AV: 7
F: FTMS + p ESI d Full ms2 422.31@hcd35.00 [50.00-450.00]
m/z = 50.00000 - 1000.00000
   m/z
           Intensity Relative
 99.09233
              5514.0
                          7.88
100.07607
             40905.5
                        58.46
               545.3
                          0.78
106.01749
112.08295
               524.3
                          0.75
112.11239
             15697.9
                        22.43
               599.9
                          0.86
112.36349
112.63296
               454.3
                          0.65
113.10710
               954.0
                          1.36
115.12325
              2589.2
                          3.70
115.92168
               497.6
                          0.71
117.76379
               529.9
                          0.76
121.02882
              9028.4
                        12.90
                          0.71
121.20441
               495.9
               576.2
                          0.82
124.11140
128.79641
               531.0
                          0.76
132.76625
               564.8
                          0.81
                          0.76
138.93921
               530.5
               559.1
                          0.80
140.60747
               582.9
                          0.83
148.56819
               550.8
                          0.79
151.05367
                          0.91
156.14860
               639.5
             43451.4
                        62.09
157.13364
159.29810
               509.1
                          0.73
160.93599
               567.2
                          0.81
174.16102
               654.6
                          0.94
192.10157
             14611.1
                        20.88
196.18072
             16916.2
                        24.17
196.32782
               597.3
                         0.85
                         0.97
199.32537
               677.9
211.66895
               635.1
                          0.91
             25313.4
                        36.17
214.19110
 227.37171
               655.4
                          0.94
231.21810
               658.9
                          0.94
               548.1
                          0.78
244.31982
244.43494
               632.5
                          0.90
244.62737
               547.8
                          0.78
249.15979
             69976.9
                       100.00
                          3.12
266.18627
              2183.0
273.29917
               599.9
                          0.86
```

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Hcurta#2152-2190 RT: 5.37-5.46 AV: 7
F: FTMS + p ESI d Full ms2 422.31@hcd35.00 [50.00-450.00]
m/z = 50.00000 - 1000.00000
          Intensity Relative
   m/z
               575.3
278.99999
                         0.82
283.51992
               568.3
                         0.81
284.28073
             2953.5
                         4.22
                         6.11
302.29172
             4278.6
305.11320
              613.0
                         0.88
306.21699
             32058.2
                        45.81
307.16130
               537.1
                         0.77
311.31662
              704.9
                         1.01
314.30179
               551.4
                         0.79
323.24351
              4051.0
                         5.79
332.56080
              602.2
                         0.86
337.85305
              581.3
                         0.83
347.37286
              648.2
                         0.93
397.94332
              567.2
                         0.81
404.30216
                        92.16
            64490.3
422.31208
            58009.3
                        82.90
```