

```
Pbirulai#4110-4138 RT: 10.27-10.34 AV: 6
F: FTMS + p ESI d Full ms2 245.20@hcd35.00 [50.00-520.00]
m/z = 50.00000 - 1000.00000
           Intensity Relative
   m/z
 52.04953
               364.5
                         0.54
 53.13714
               353.7
                         0.52
 53.38424
               379.8
                         0.56
 56.08724
               412.0
                         0.61
 58.06602
              3238.2
                         4.80
 64.12315
               469.4
                         0.70
 64.55842
               397.6
                         0.59
 66.83993
               621.3
                         0.92
 70.06594
              7011.0
                        10.39
                         0.64
 70.23731
               429.1
 81.03221
               443.4
                         0.66
 84.08161
              3718.6
                         5.51
 86.06096
              439.9
                         0.65
 86.09718
              2275.4
                         3.37
               416.1
                         0.62
 94.90334
 95.54489
               434.1
                         0.64
               452.4
 96.12465
                         0.67
 98.09708
             39891.7
                        59.13
 98.75112
               460.6
                         0.68
102.65996
               516.0
                         0.76
                         0.79
104.74431
               532.8
110.31420
               500.8
                         0.74
112.11279
              3823.6
                         5.67
115.12290
               459.3
                         0.68
116.78375
               449.1
                         0.67
120.62726
               485.0
                         0.72
121.63367
              3203.9
                         4.75
126.12802
             56615.5
                        83.91
126.74523
                         0.70
               474.2
130.06527
             67468.9
                       100.00
                        13.62
131.11835
              9188.2
140.09799
               490.0
                         0.73
143.15474
              9582.6
                        14.20
               508.9
                         0.75
148.37922
148.97678
               635.1
                         0.94
              2325.7
                         3.45
158.06047
159.09211
               621.4
                         0.92
161.67724
               535.0
                         0.79
171.43978
                         0.79
               532.2
```

```
Pbirulai#4110-4138 RT: 10.27-10.34 AV: 6
F: FTMS + p ESI d Full ms2 245.20@hcd35.00 [50.00-520.00]
m/z = 50.00000 - 1000.00000
   m/z
          Intensity Relative
               484.4
172.41605
                         0.72
173.33923
               457.4
                         0.68
183.18346
               530.1
                         0.79
183.55494
               460.1
                         0.68
187.08771
              1314.3
                         1.95
202.72279
               521.7
                         0.77
               472.0
                         0.70
205.61758
             67401.6
                        99.90
215.11808
216.20779
             12449.1
                        18.45
225.09764
               497.0
                         0.74
233.71616
               501.2
                         0.74
               517.5
                         0.77
234.85071
237.98669
               502.8
                         0.75
245.19991
               928.9
                         1.38
257.27212
              1461.6
                         2.17
263.24212
               532.7
                         0.79
273.26618
              1821.2
                         2.70
278.45805
               502.3
                         0.74
300.10573
               563.0
                         0.83
```

0.82

0.89

0.76

307.64460

312.82771

358.95122

556.3

598.7

510.7