

```
Pbirulai#4055-4076 RT: 10.13-10.19 AV: 5
F: FTMS + p ESI d Full ms2 406.28@hcd35.00 [50.00-430.00]
m/z = 50.00000 - 1000.00000
   m/z
           Intensity Relative
               682.3
 54.94920
                         0.59
 56.42938
               704.0
                          0.61
 57.18242
               701.1
                         0.60
 57.26578
               589.2
                          0.51
 58.06596
              3237.6
                         2.78
 59.12368
               657.6
                          0.57
 59.46363
               702.5
                         0.60
 59.95382
               600.3
                         0.52
 65.61705
               674.8
                         0.58
               588.0
                         0.51
 69.12494
 70.06585
              4311.9
                          3.71
 71.34195
               736.6
                          0.63
               636.3
                         0.55
 72.67690
 77.61216
               736.6
                         0.63
 84.08148
             56619.3
                        48.68
 86.09716
              9885.3
                         8.50
 86.10174
               668.5
                         0.57
 86.86441
               767.6
                         0.66
 87.09232
              1734.6
                         1.49
               718.2
                         0.62
 88.15247
               664.6
                         0.57
 90.68245
 91.19495
               677.1
                         0.58
 91.39631
               728.9
                         0.63
 95.47135
               642.8
                         0.55
 97.93038
               659.9
                         0.57
 98.09691
             50216.3
                        43.17
112.11257
             12538.1
                        10.78
115.12341
             65222.1
                        56.08
               727.6
                         0.63
115.41060
117.50770
               686.8
                         0.59
119.53099
               726.8
                         0.62
124.11211
              1015.3
                          0.87
124.70908
               727.8
                          0.63
126.12813
                         0.73
               845.3
129.13912
              4406.5
                          3.79
129.79875
               819.5
                         0.70
131.11771
               865.0
                         0.74
               741.8
141.60887
                          0.64
142.12295
             15172.1
                        13.04
```

```
Pbirulai#4055-4076 RT: 10.13-10.19 AV: 5
F: FTMS + p ESI d Full ms2 406.28@hcd35.00 [50.00-430.00]
m/z = 50.00000 - 1000.00000
   m/z
          Intensity Relative
143.18051
               676.3
                         0.58
143.96531
               826.0
                         0.71
146.06016
             28960.3
                        24.90
148.14532
               934.2
                         0.80
149.28075
              823.1
                         0.71
149.70293
              735.1
                         0.63
              749.0
155.75570
                         0.64
              2108.5
159.14929
                         1.81
162.65210
              738.7
                         0.64
174.05517
              6127.5
                         5.27
178.45494
              760.6
                         0.65
178.60675
               703.6
                         0.60
               863.9
                         0.74
186.05612
202.24771
               949.6
                         0.82
215.78186
               753.4
                         0.65
233.23427
             10492.5
                         9.02
                         0.79
241.83482
               915.8
245.12936
              1188.0
                         1.02
257.12860
              1041.9
                         0.90
259.14575
              1856.9
                         1.60
              7633.0
302.18649
                         6.56
332.19689
             31445.9
                        27.04
337.30227
              919.0
                         0.79
349.22421
              2066.2
                         1.78
               865.4
357.80097
                         0.74
389.25331
            14461.4
                        12.43
406.28113
            116311.0
                       100.00
419.28535
               813.6
                         0.70
```