Drawings

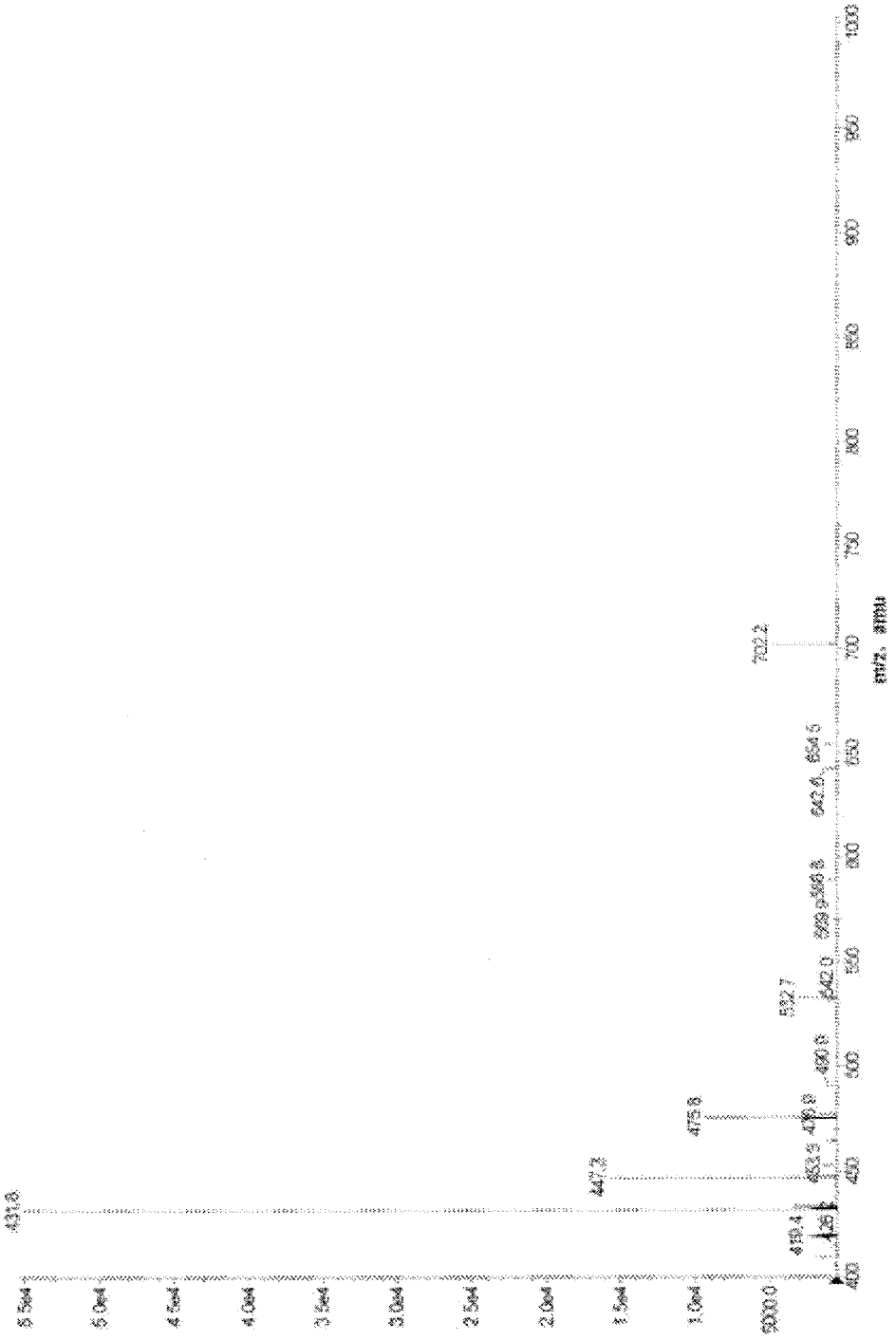


Figure 1

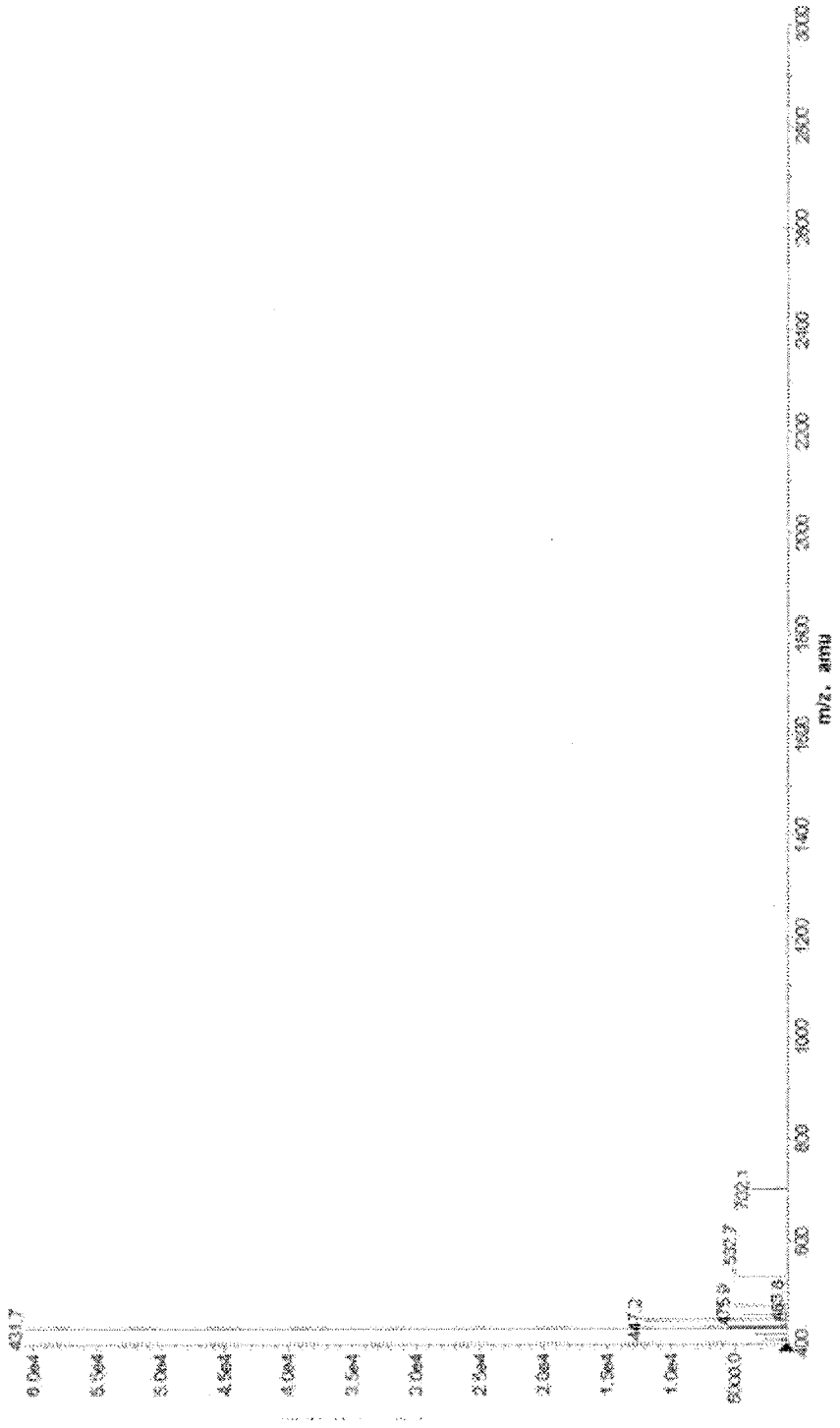

Intensity, cps
m/z, amu
400
800
1200
1600
2000
2400
2800
3200
423.7
447.2
485.8
505.9
532.7
592.1
6.0e4
5.5e4
5.0e4
4.5e4
4.0e4
3.5e4
3.0e4
2.5e4
2.0e4
1.5e4
1.0e4
5000.0

Figure 2

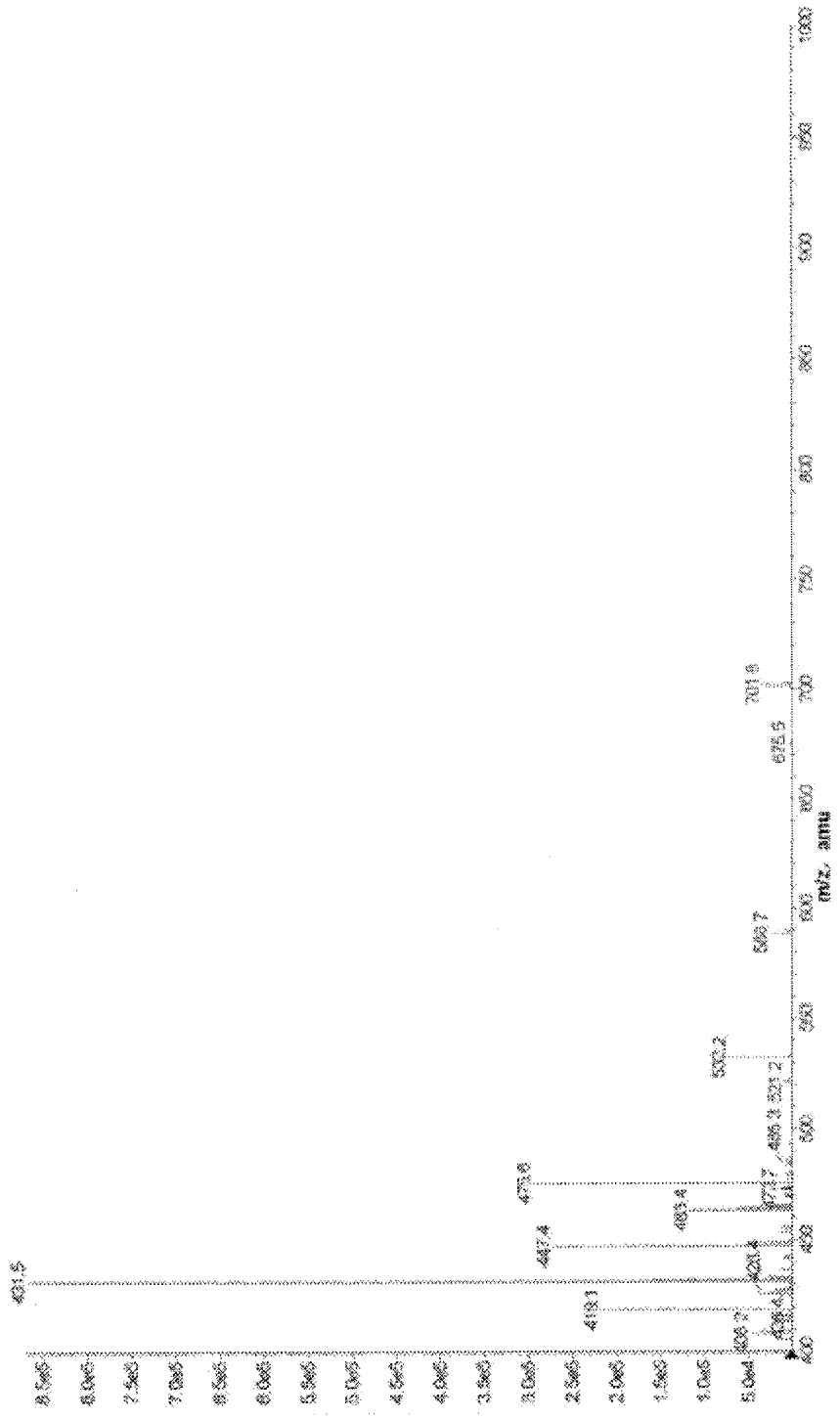


Figure 3

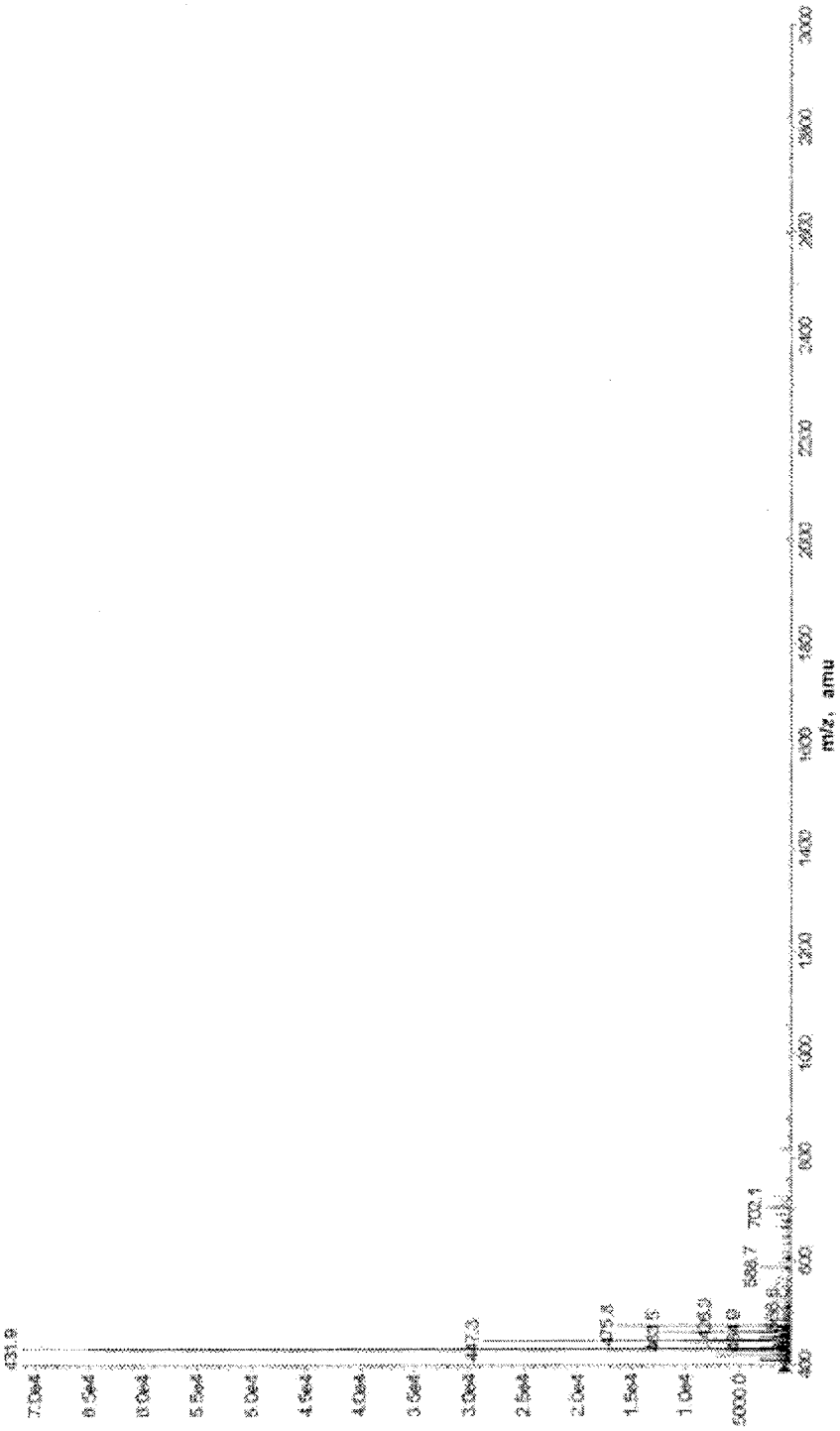


Figure 4

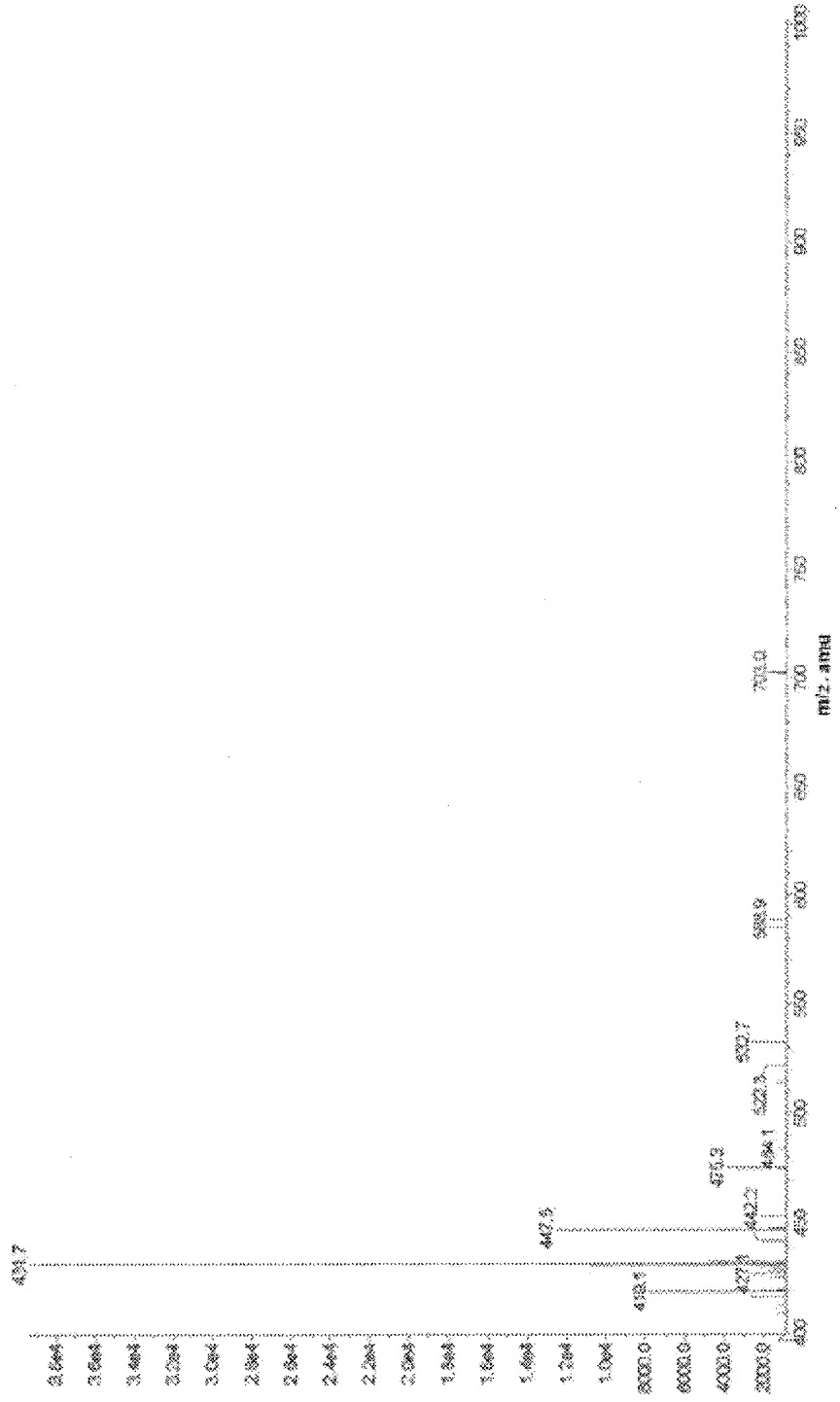


Figure 5

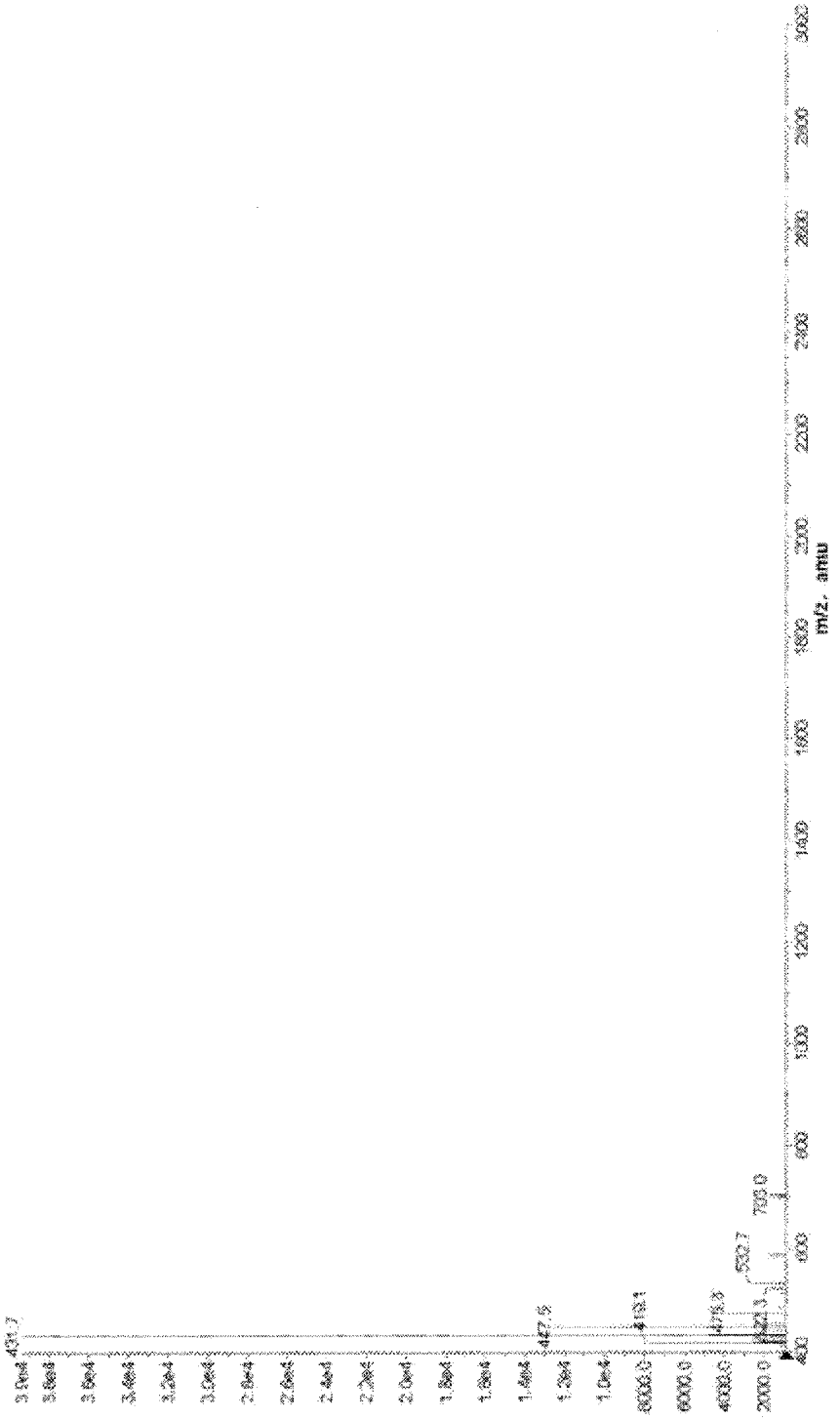


Figure 6

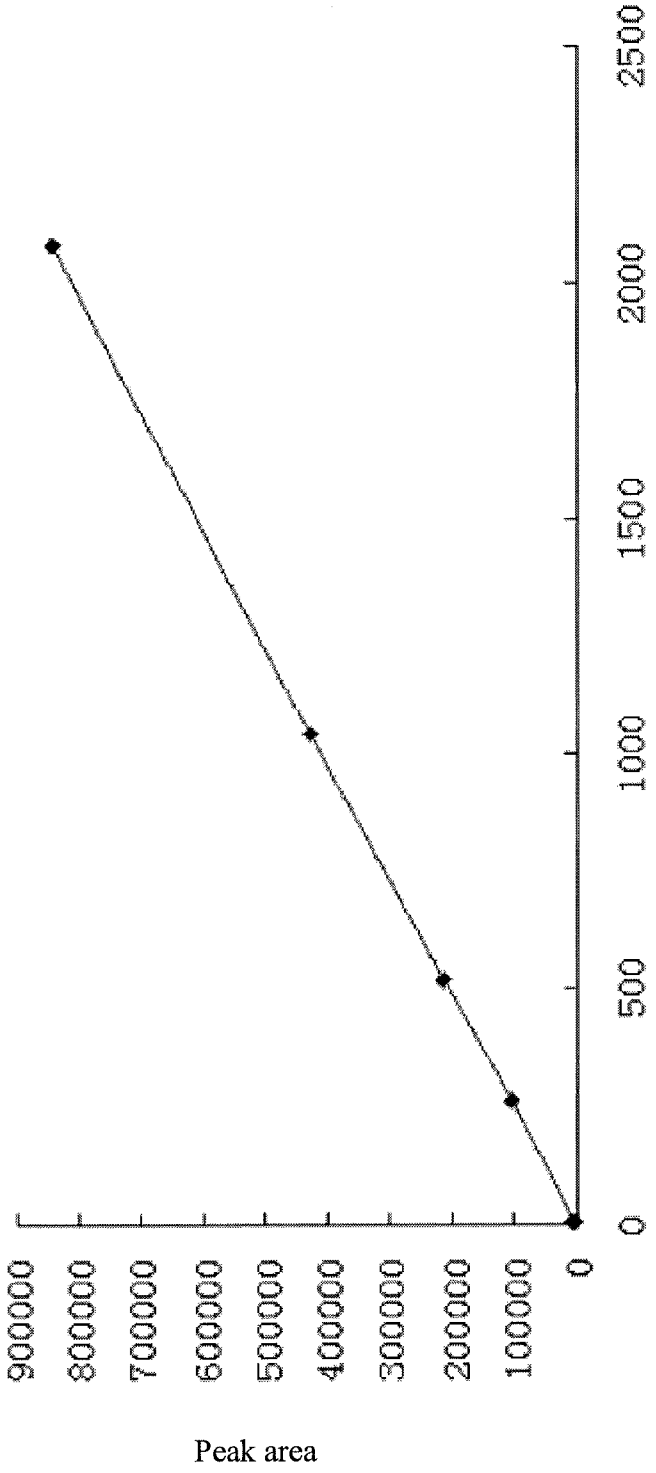

900000
800000
700000
600000
500000
400000
300000
200000
100000
0
0
500
1000
1500
2000
2500
Peak area
Sample size

Figure 7

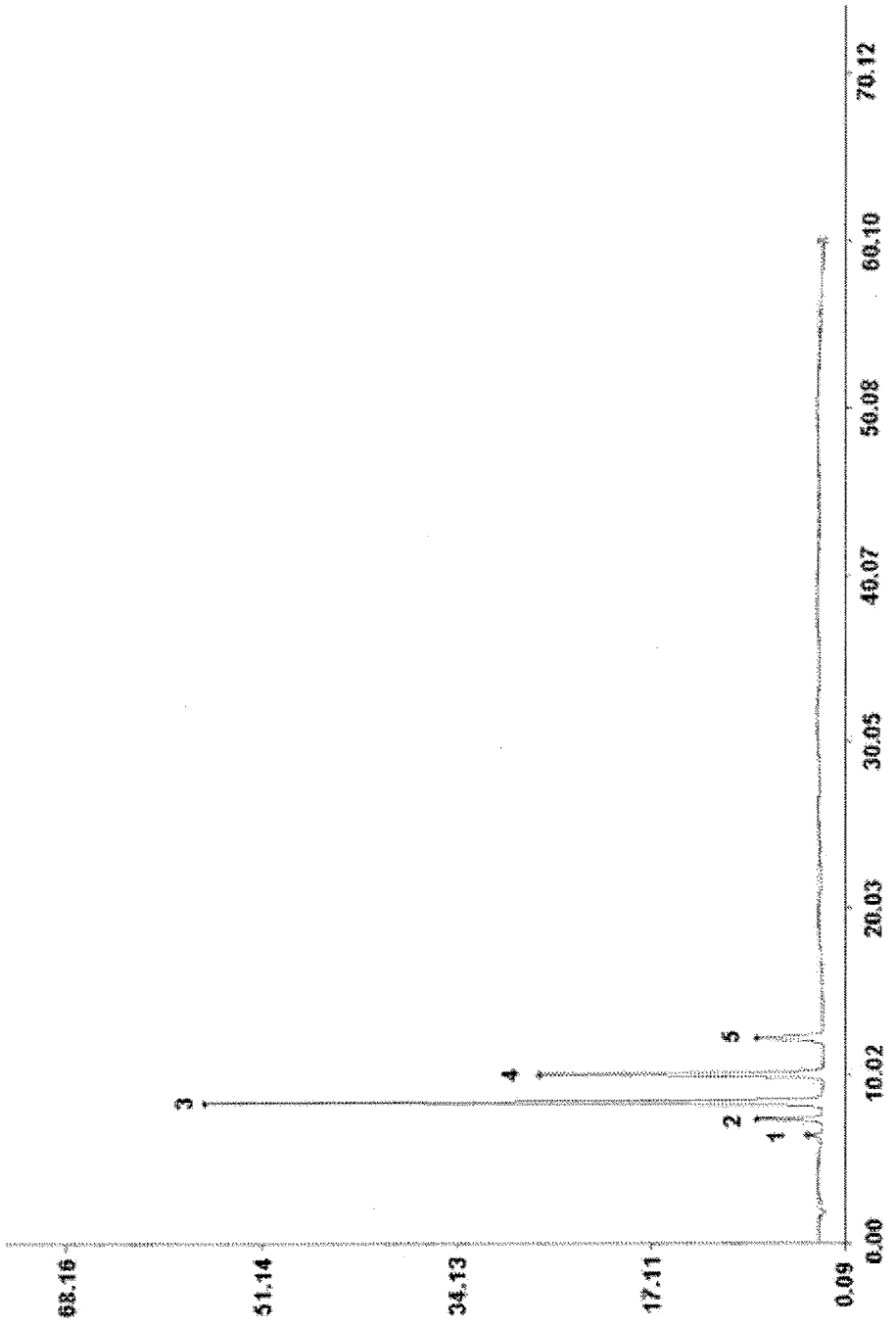

68.16
51.14
34.13
17.11
0.09
0.00
10.02
20.03
30.05
40.07
50.08
60.10
70.12
1
2
3
4
5

Figure 8