FIG. 1

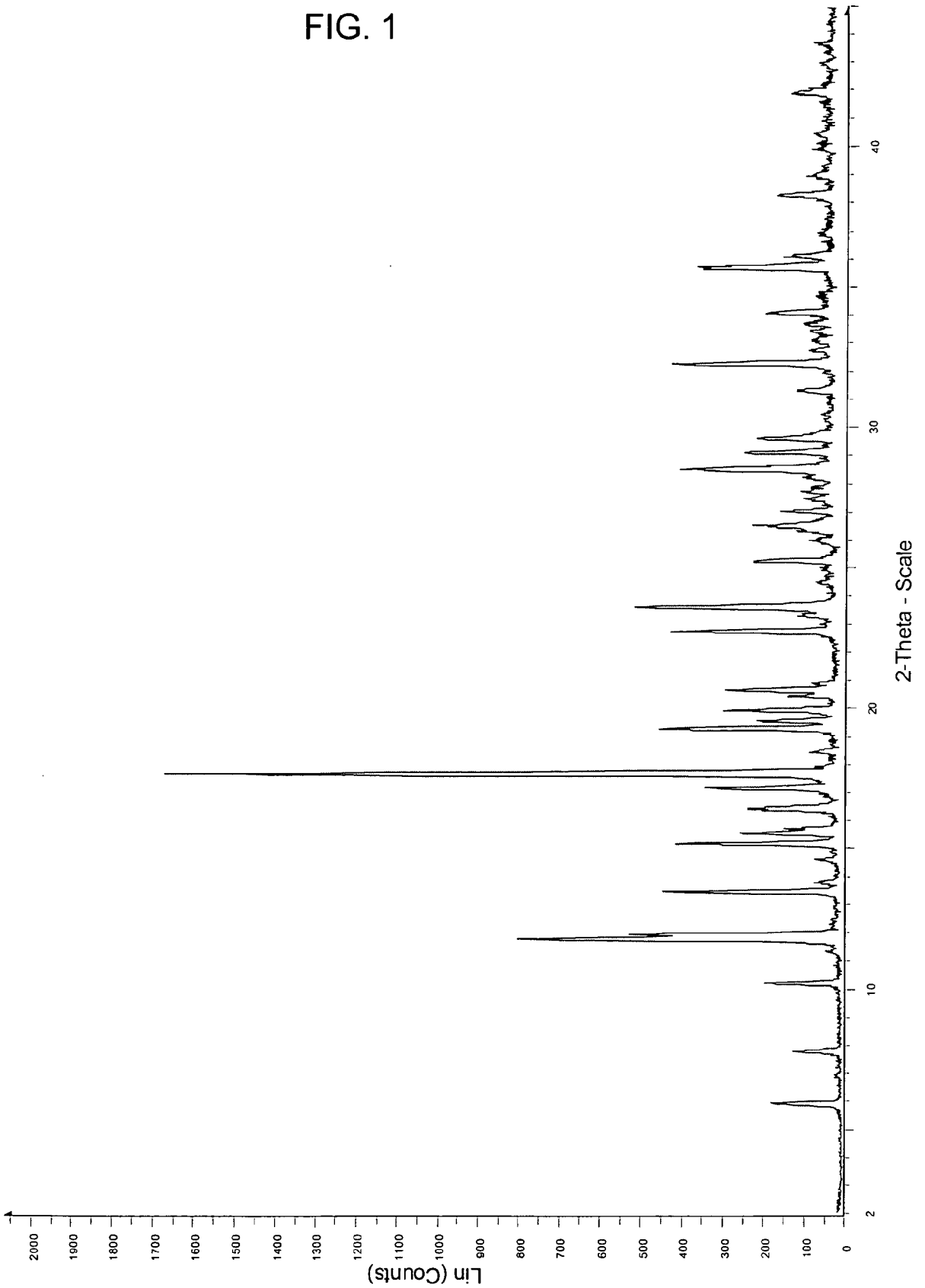

Lin (Counts)
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2
10
20
30
40
2-Theta - Scale

FIG. 2

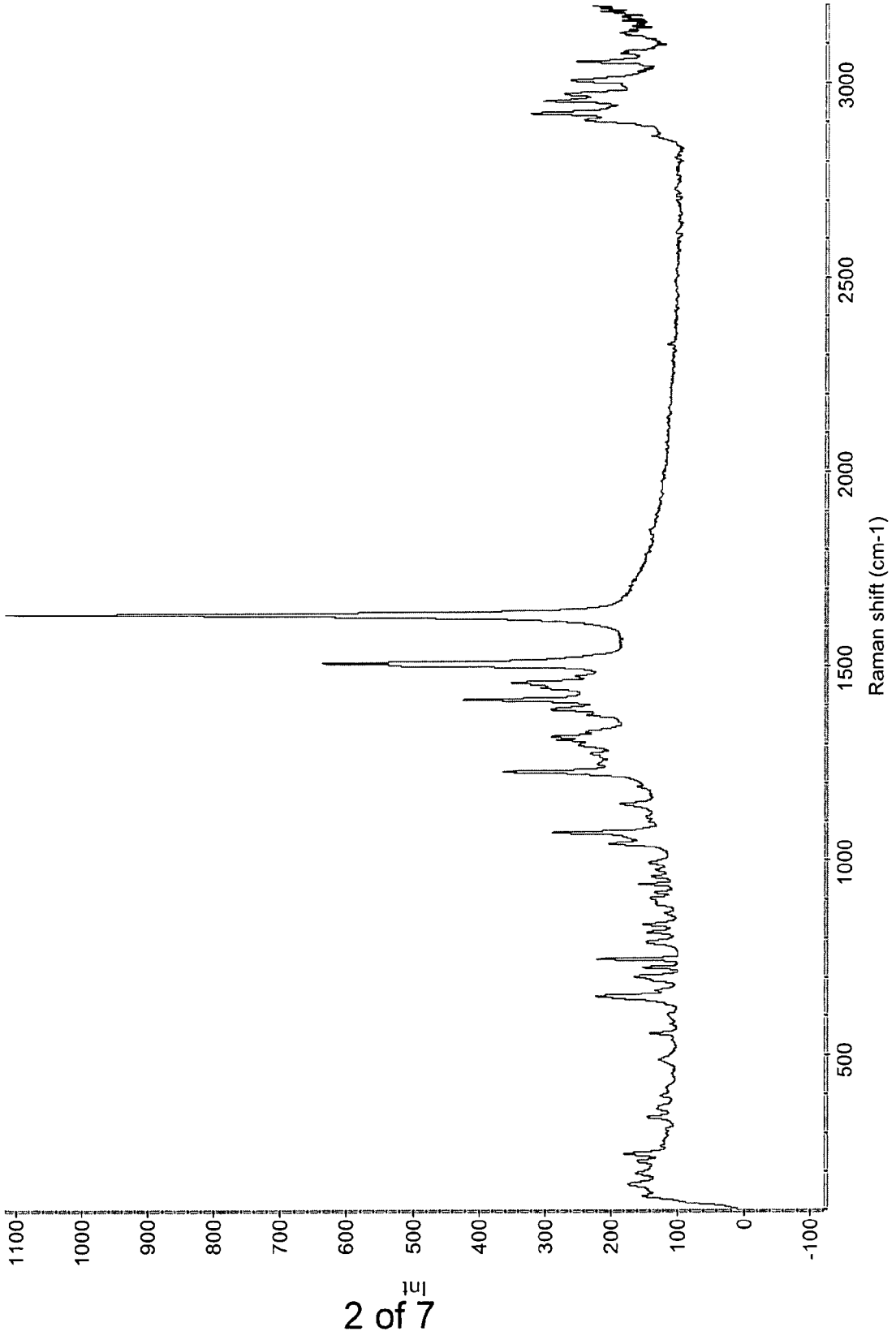

Raman shift (cm-1)
500
1000
1500
2000
2500
3000
Int
-100
0
100
200
300
400
500
600
700
800
900
1000
1100

FIG. 3

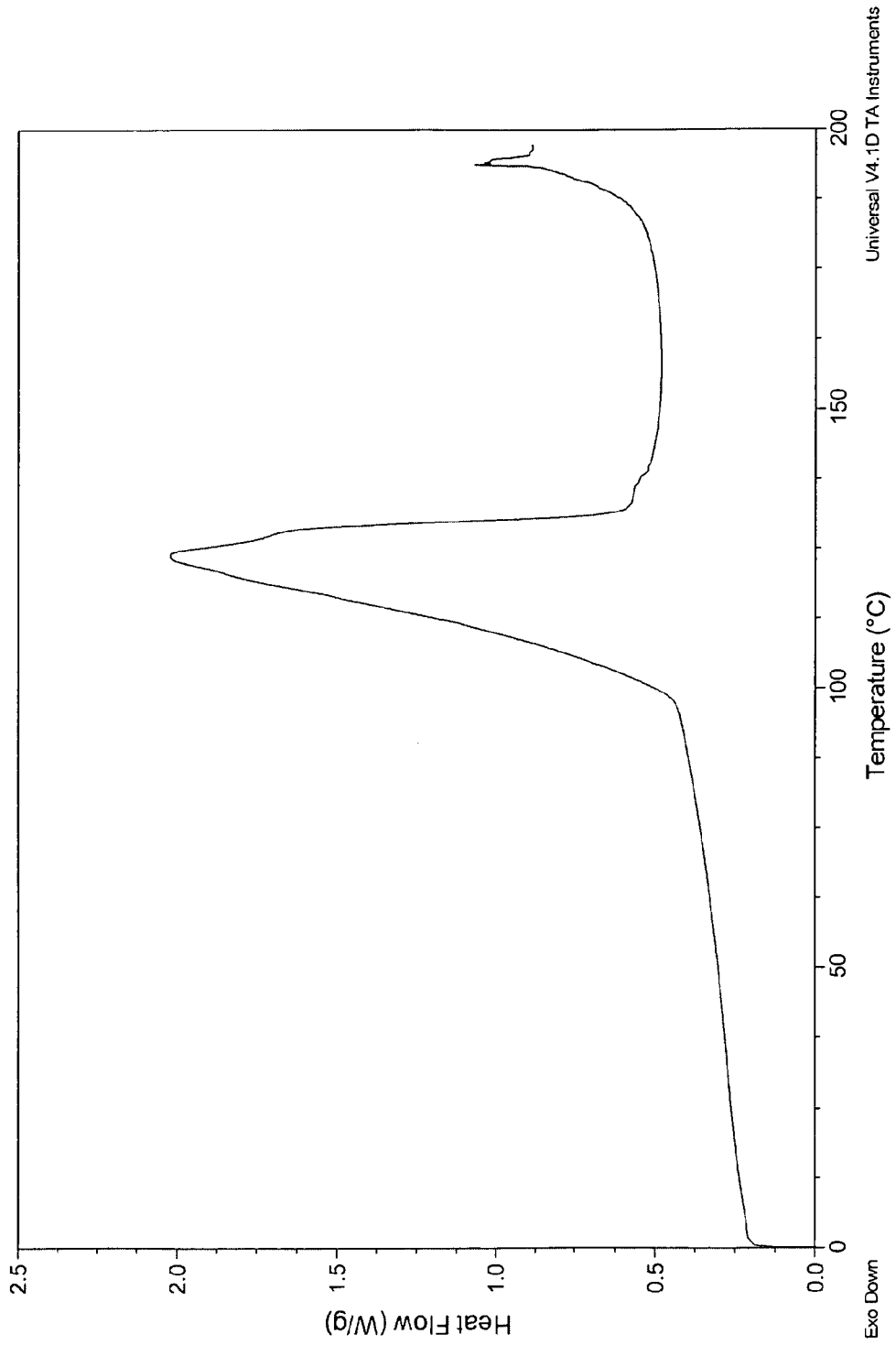

Universal V4.1D TA Instruments
Temperature (°C)
0
50
100
150
200
Heat Flow (W/g)
0.0
0.5
1.0
1.5
2.0
2.5
Exo Down

FIG. 4

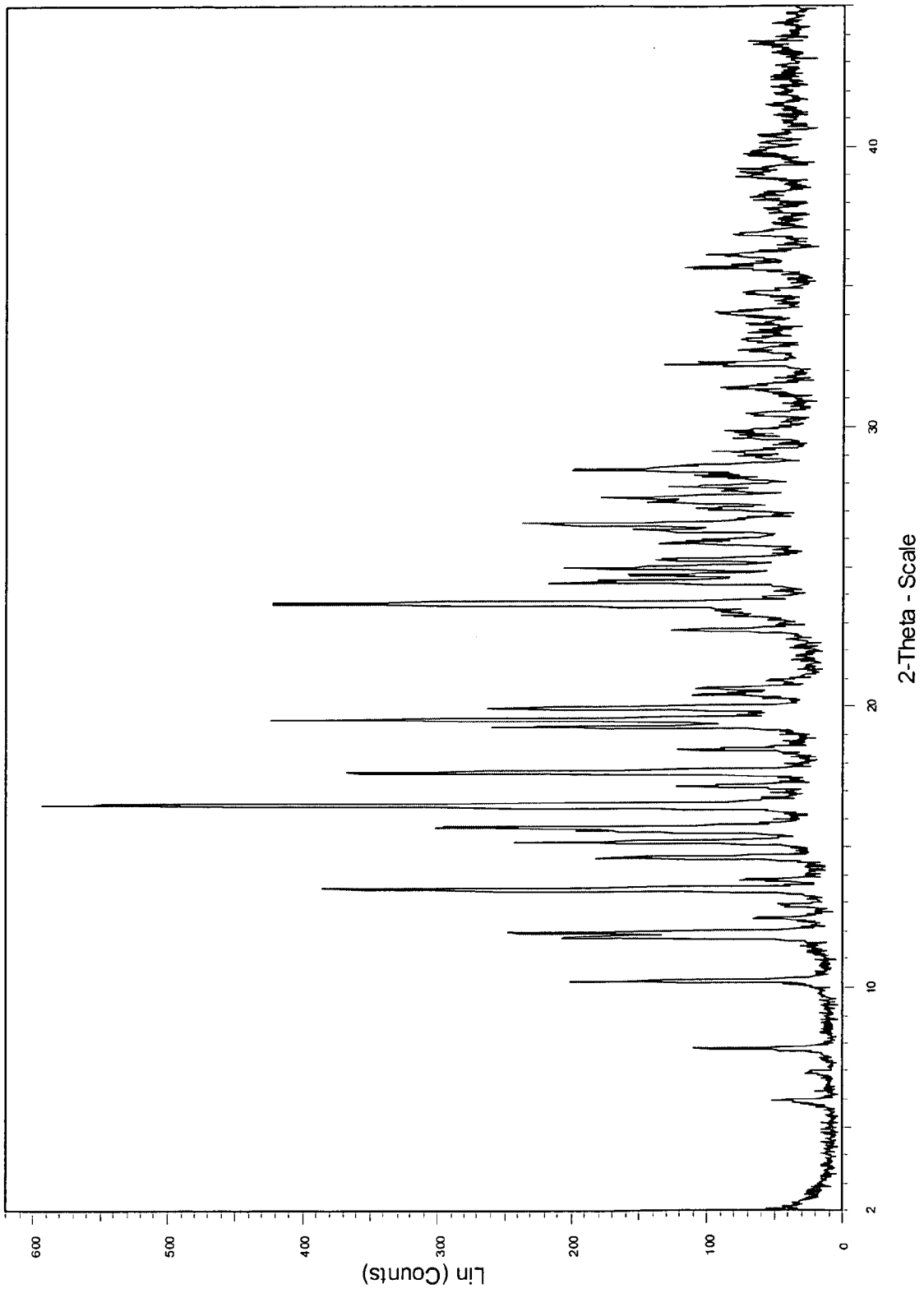


FIG. 5

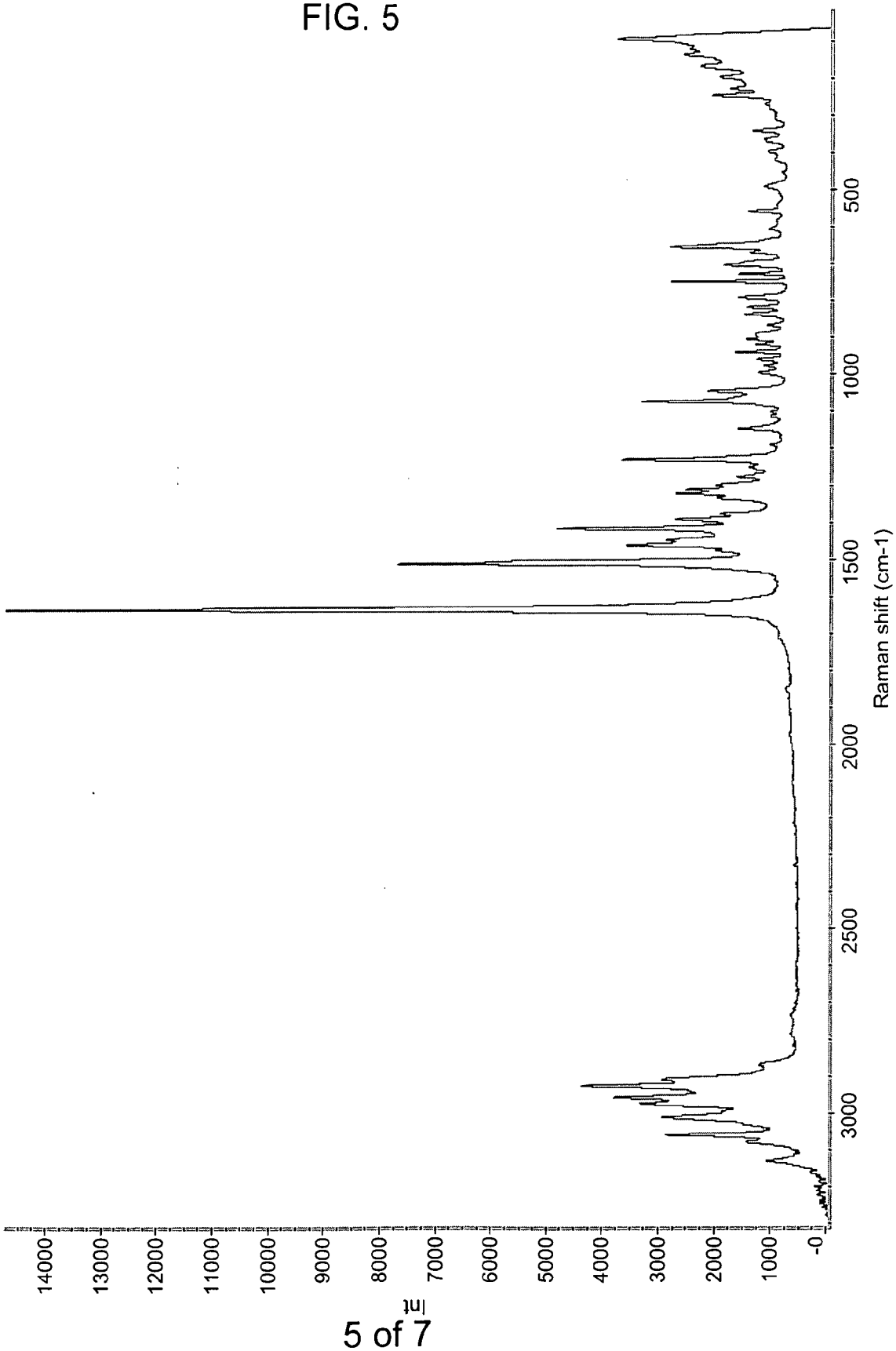

Raman shift (cm-1)
500
1000
1500
2000
2500
3000
Int
-0
1000
2000
3000
4000
5000
6000
7000
8000
9000
10000
11000
12000
13000
14000

FIG. 6

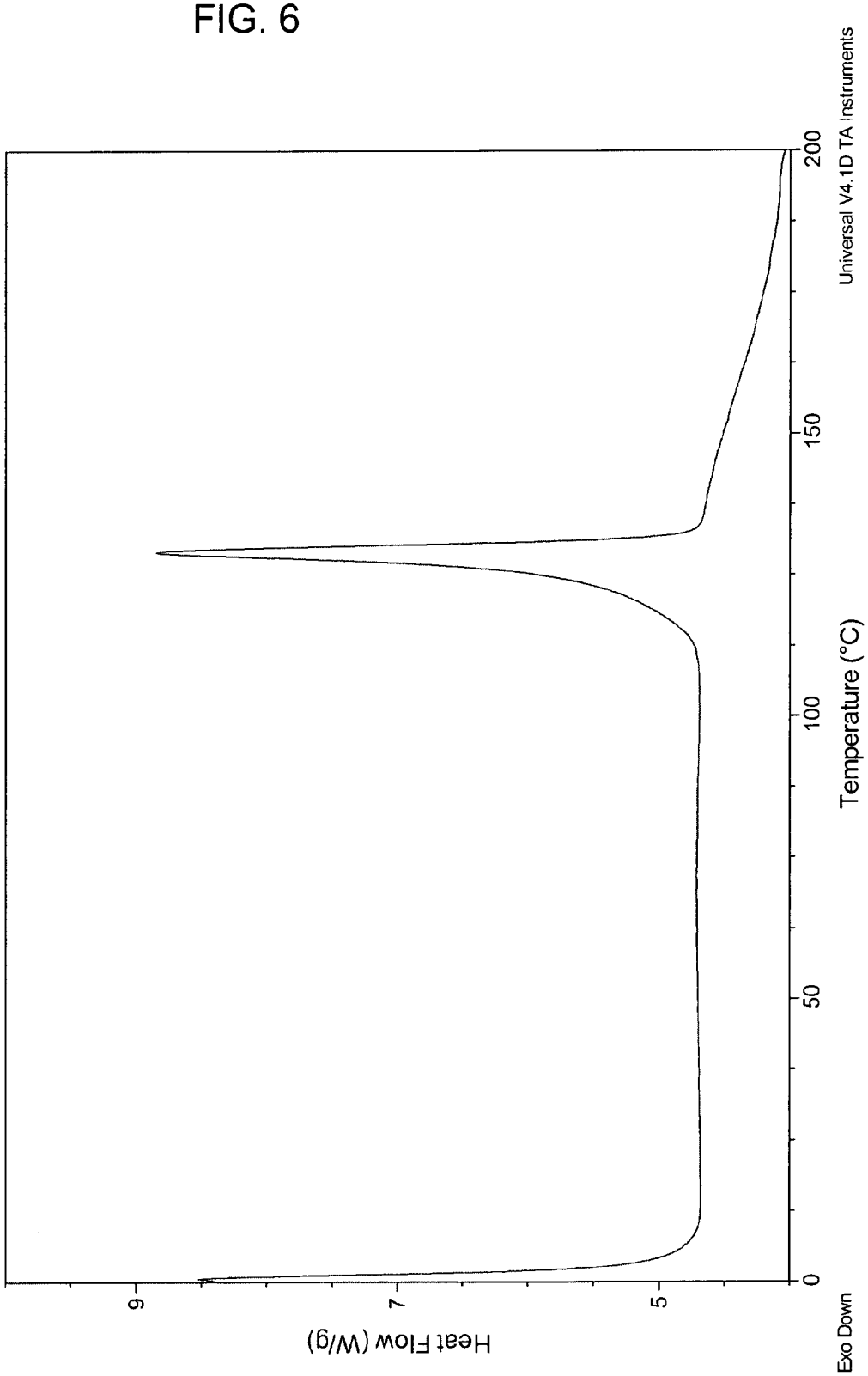
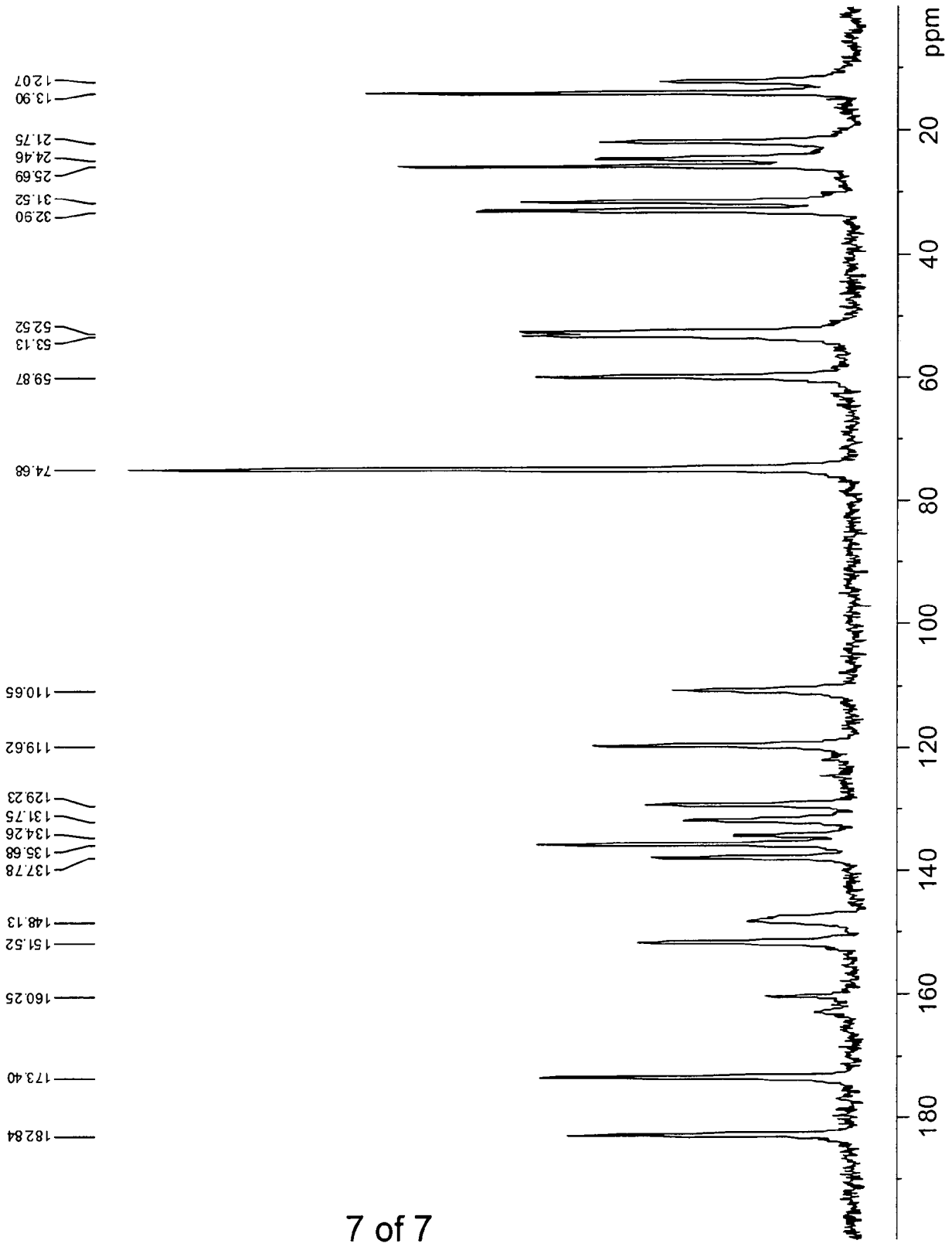

Universal V4.1D TA Instruments
Temperature (°C)
Heat Flow (W/g)
Exo Down
0
50
100
150
200
5
7
9

FIG. 7


12.07
13.90
21.75
24.46
25.69
31.52
32.90
52.52
53.13
59.87
74.68
110.65
119.62
129.23
131.75
134.26
135.68
137.78
148.13
151.52
160.25
173.40
182.84
ppm
20
40
60
80
100
120
140
160
180