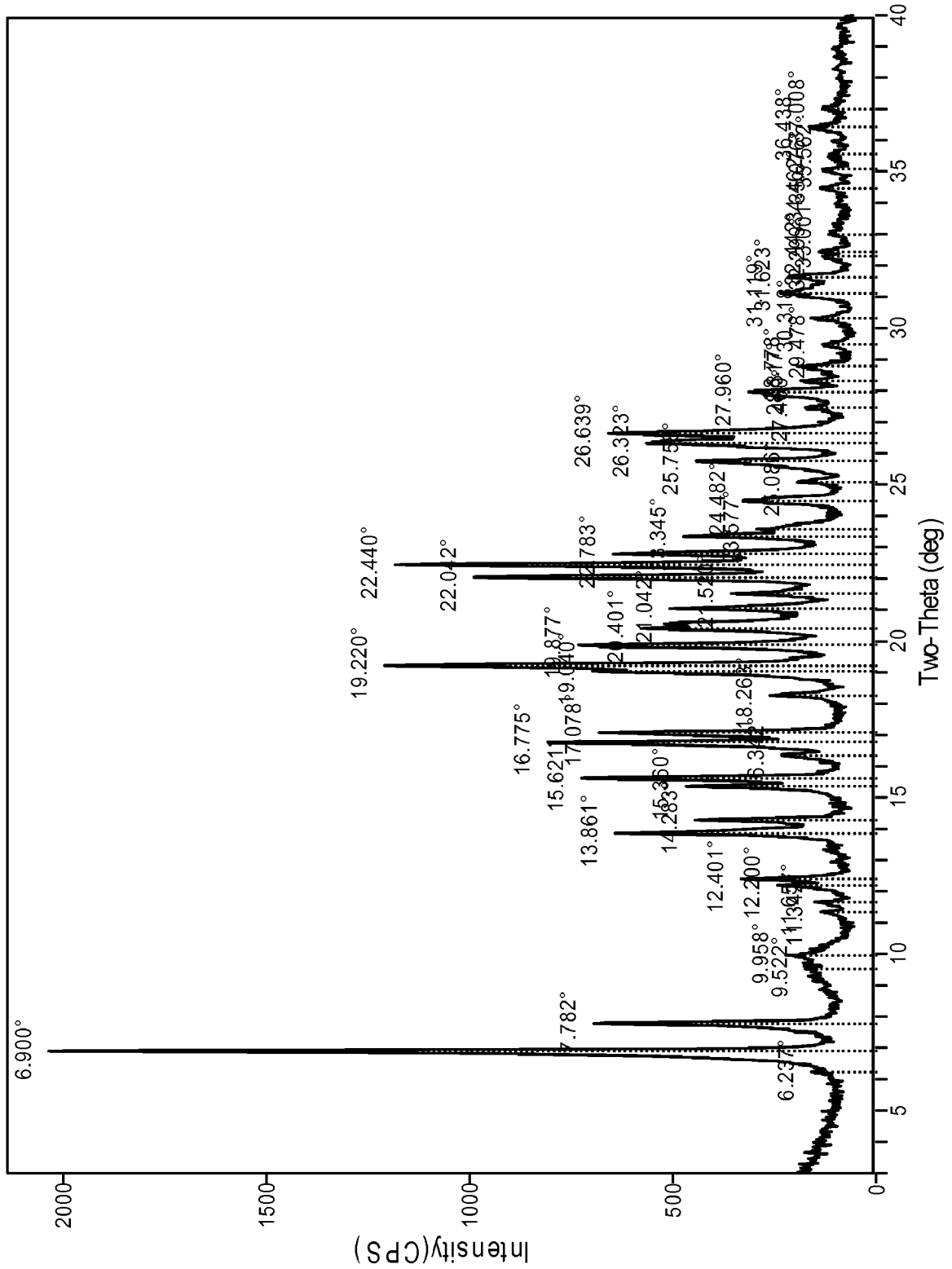
Intensity(CPS)
2000
1500
1000
500
0
Two-Theta (deg)
5
10
15
20
25
30
35
40
6.900°
7.782°
9.522°
9.958°
12.200°
12.401°
13.861°
15.621°
16.775°
19.220°
22.040°
22.440°
26.639°
27.960°

FIG. 1

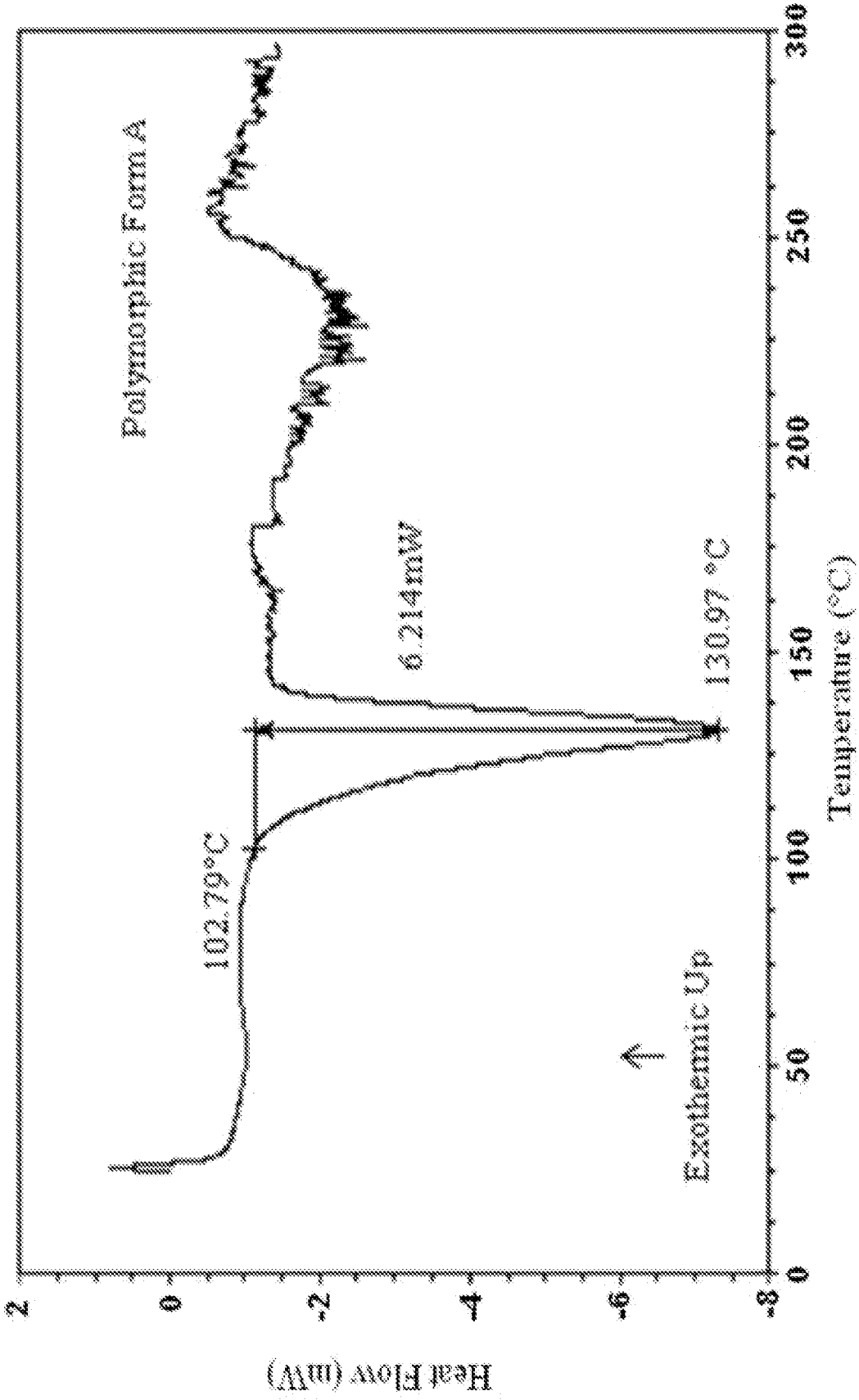
Polymorphic Form A
102.79°C
6.214mW
130.97 °C
Exothermic Up
Heat Flow (mW)
Temperature (°C)
2
0
-2
-4
-6
-8
0
50
100
150
200
250
300

FIG. 2

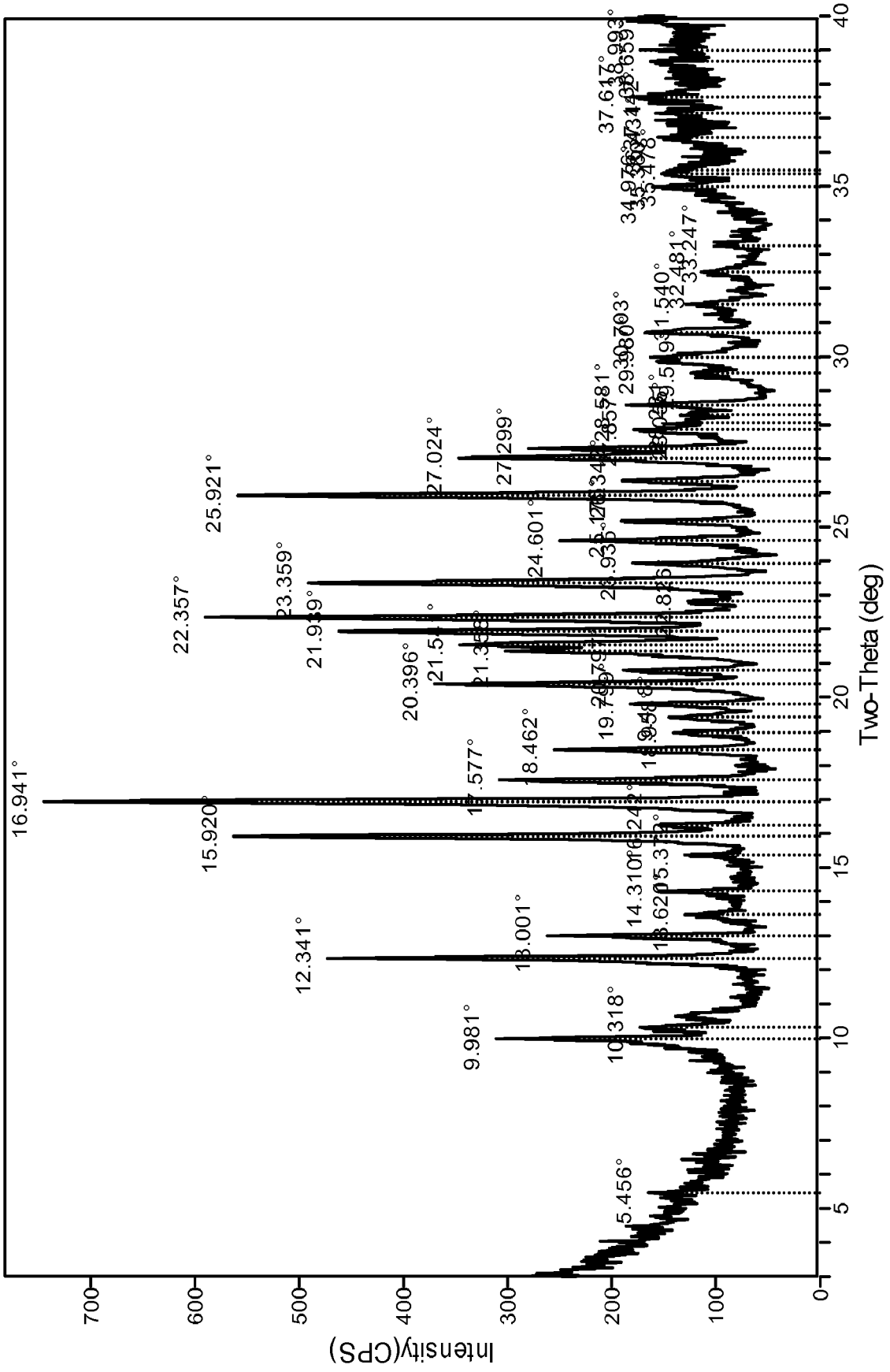
Intensity(CPS)
Two-Theta (deg)
16.941°
15.920°
25.921°
22.357°
12.341°
9.981°
27.024°
23.359°
24.601°
21.919°
20.396°
18.462°
18.001°
5.456°

FIG. 3

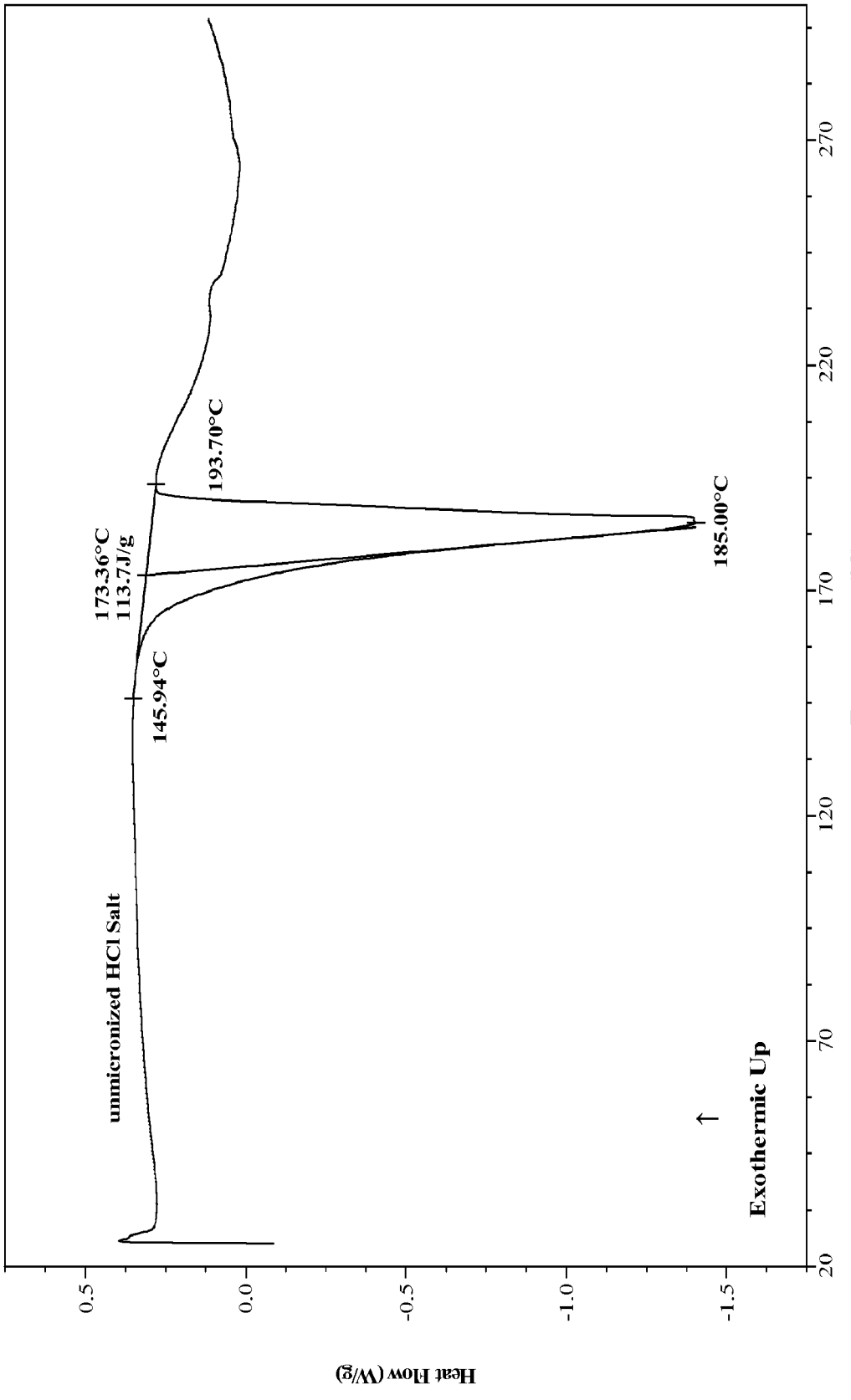
unmicronized HCl Salt
173.36°C
113.7J/g
145.94°C
193.70°C
185.00°C
Exothermic Up
Heat Flow (W/g)
Temperature (°C)
0.5
0.0
-0.5
-1.0
-1.5
20
70
120
170
220
270

FIG. 4

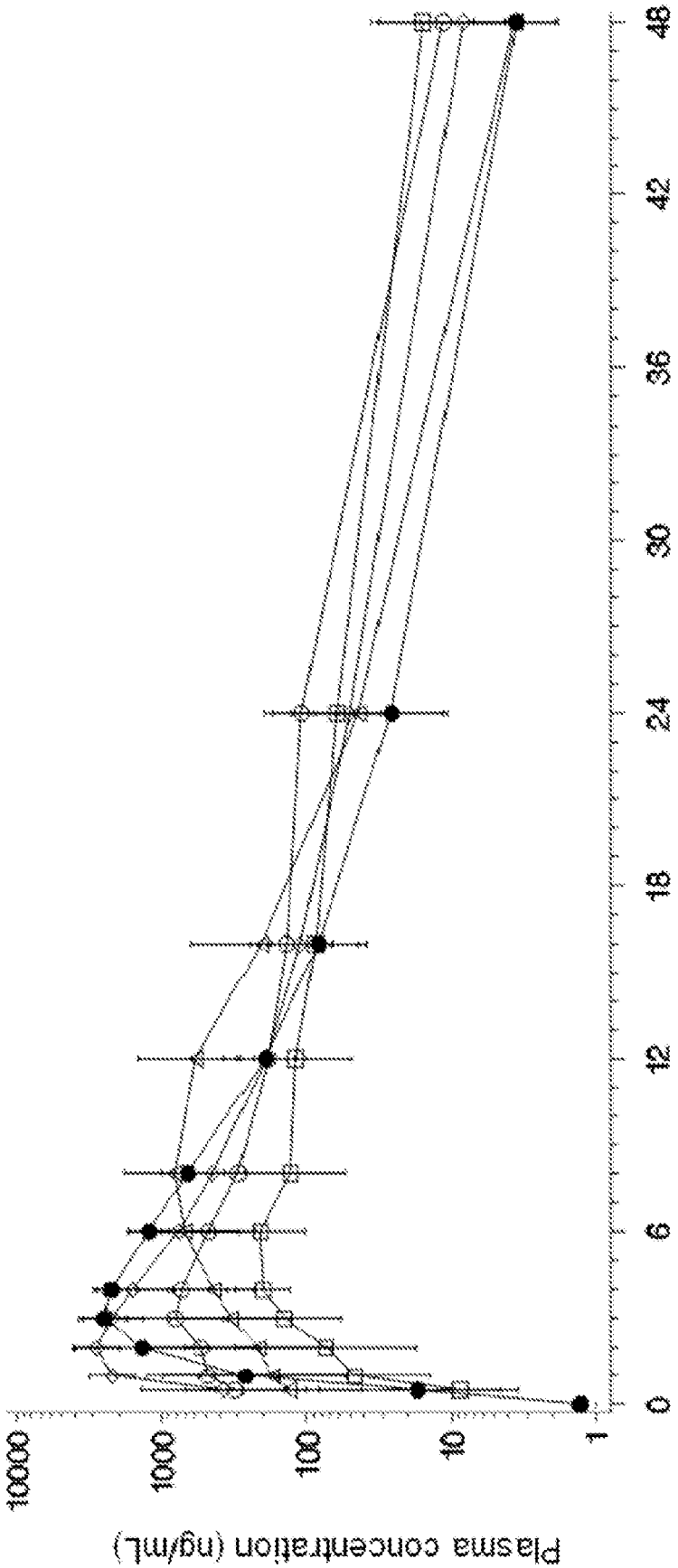
Plasma concentration (ng/mL)
10000
1000
100
10
1
0
6
12
18
24
30
36
42
48
Time (Hour)

FIG. 5

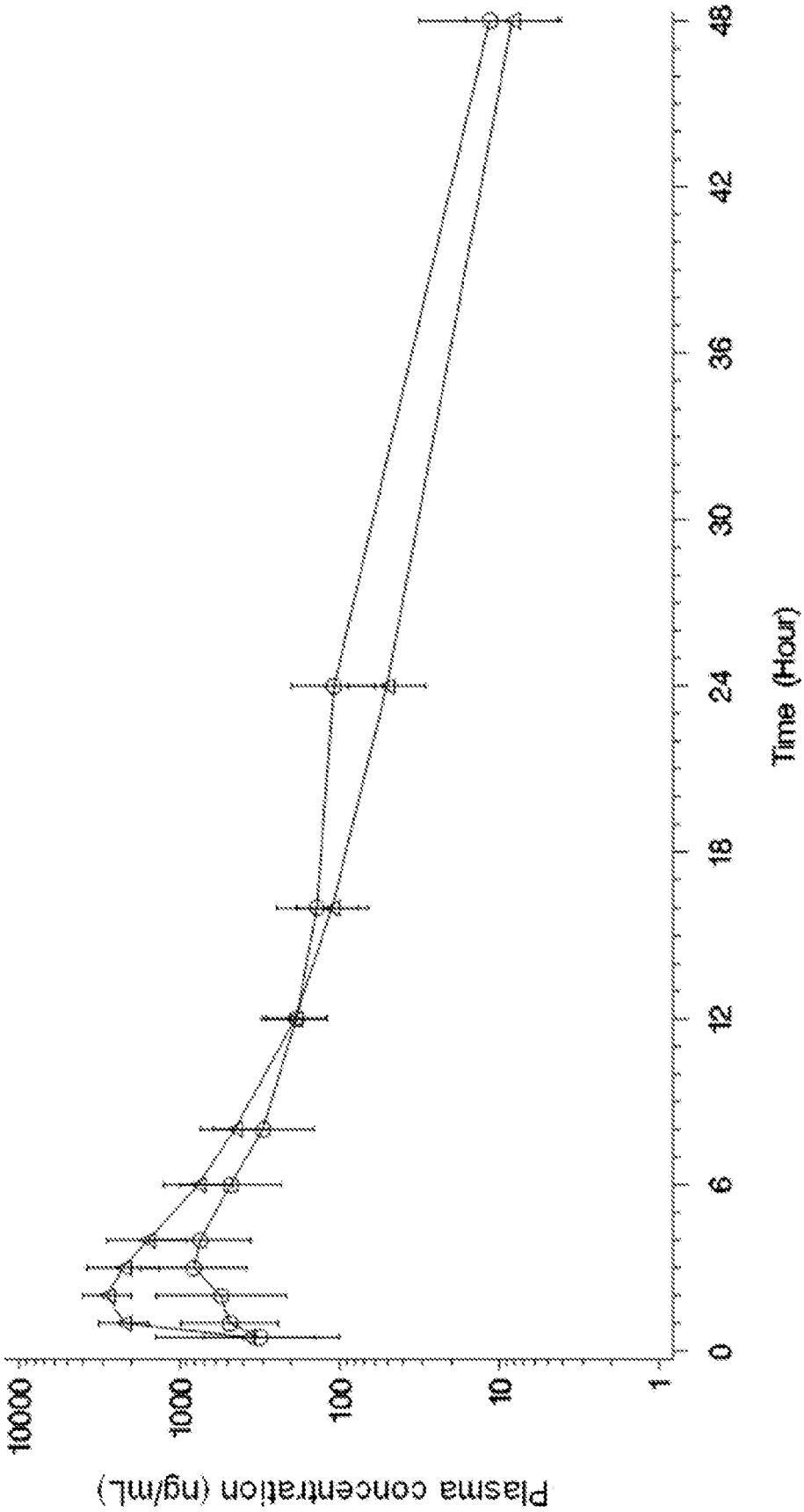
Plasma concentration (ng/mL)
10000
1000
100
10
1
0
6
12
18
24
30
36
42
48
Time (Hour)

FIG. 6

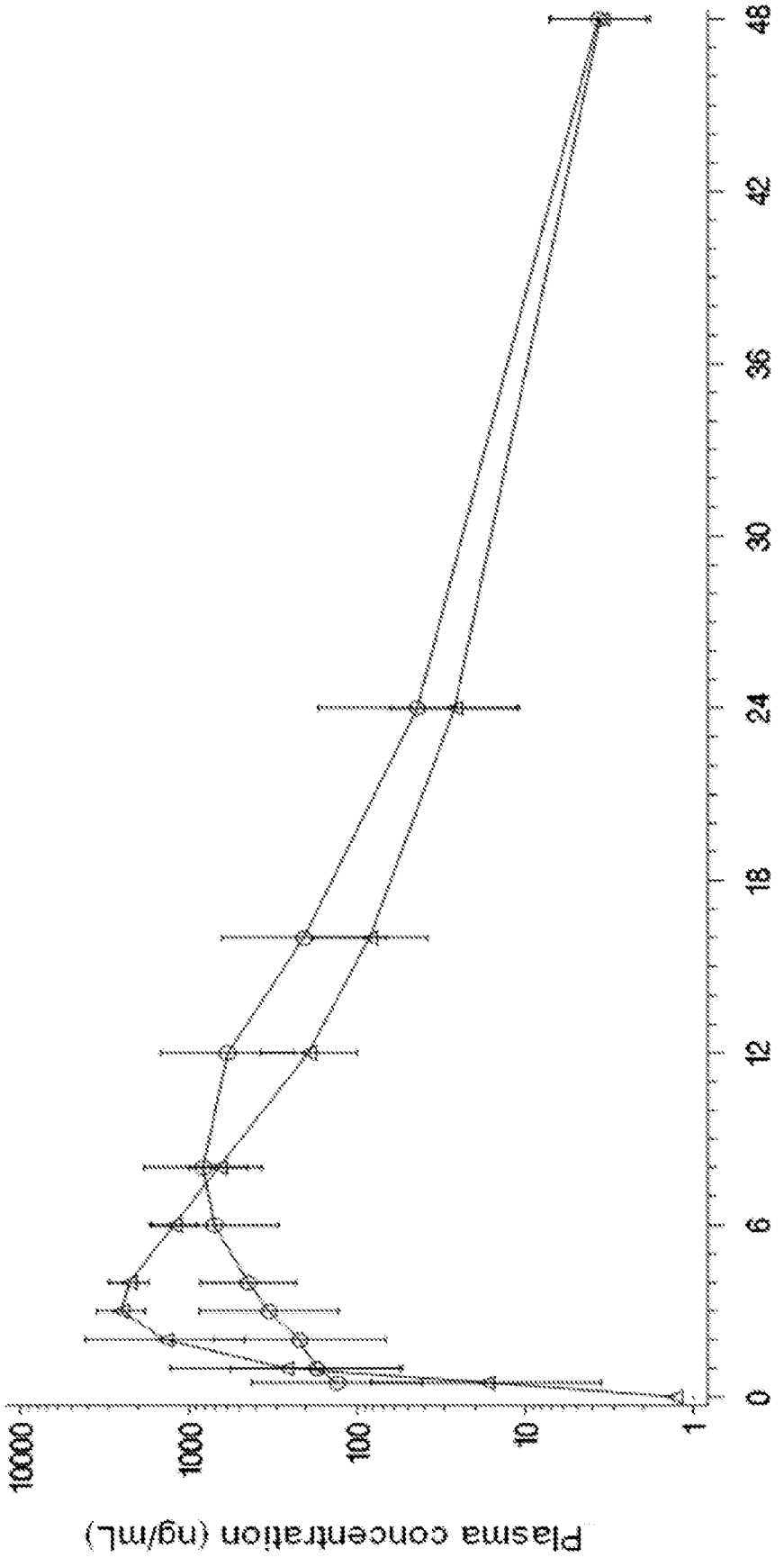
Plasma concentration (ng/mL)
10000
1000
100
10
1
0
6
12
18
24
30
36
42
48
Time (Hour)

FIG. 7