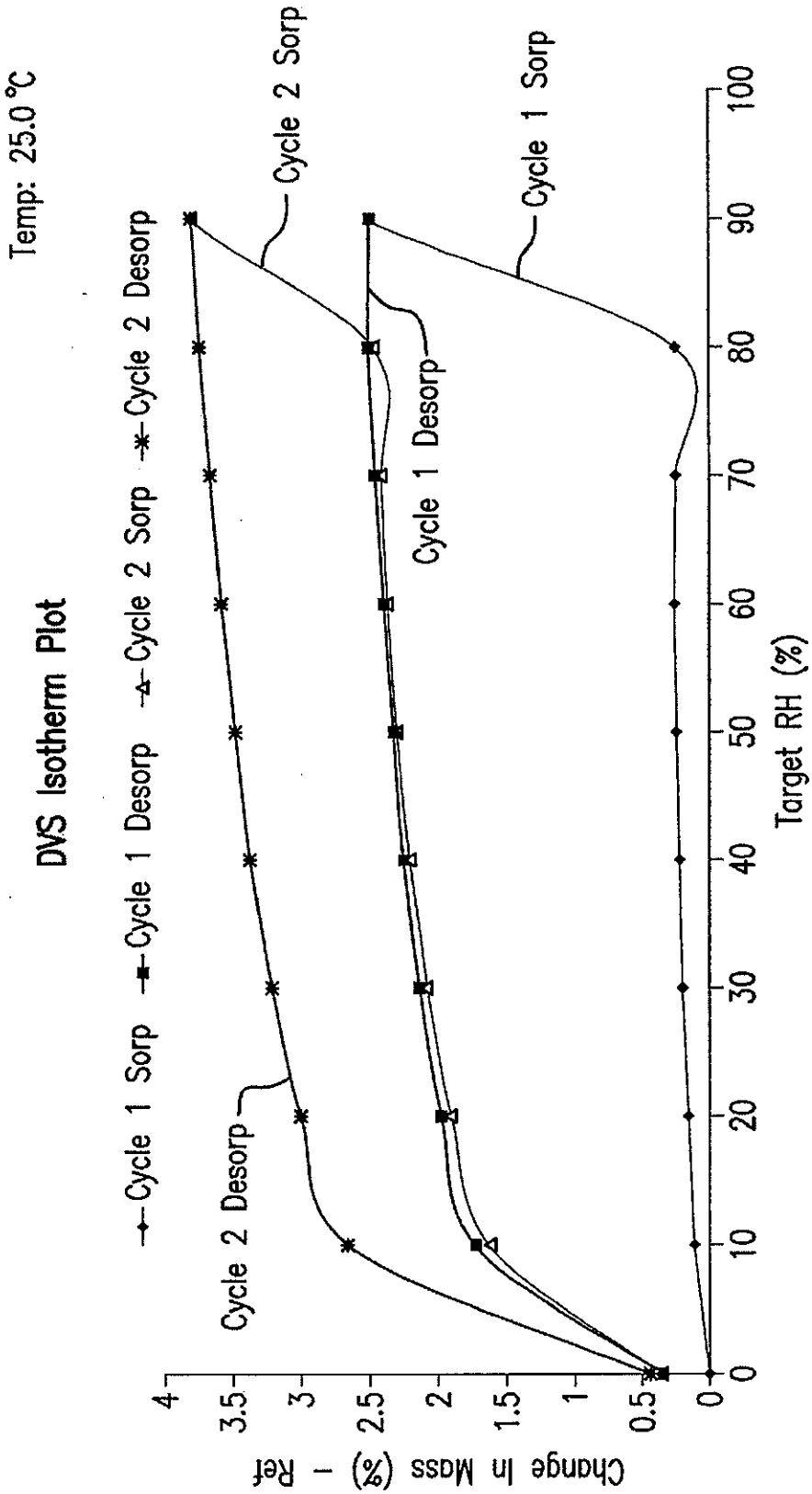

DVS Isotherm Plot
Temp: 25.0 °C
Cycle 1 Sorp
Cycle 1 Desorp
Cycle 2 Sorp
Cycle 2 Desorp
Change In Mass (%) - Ref
Target RH (%)
0
0.5
1
1.5
2
2.5
3
3.5
4
10
20
30
40
50
60
70
80
90
100

FIG. 1

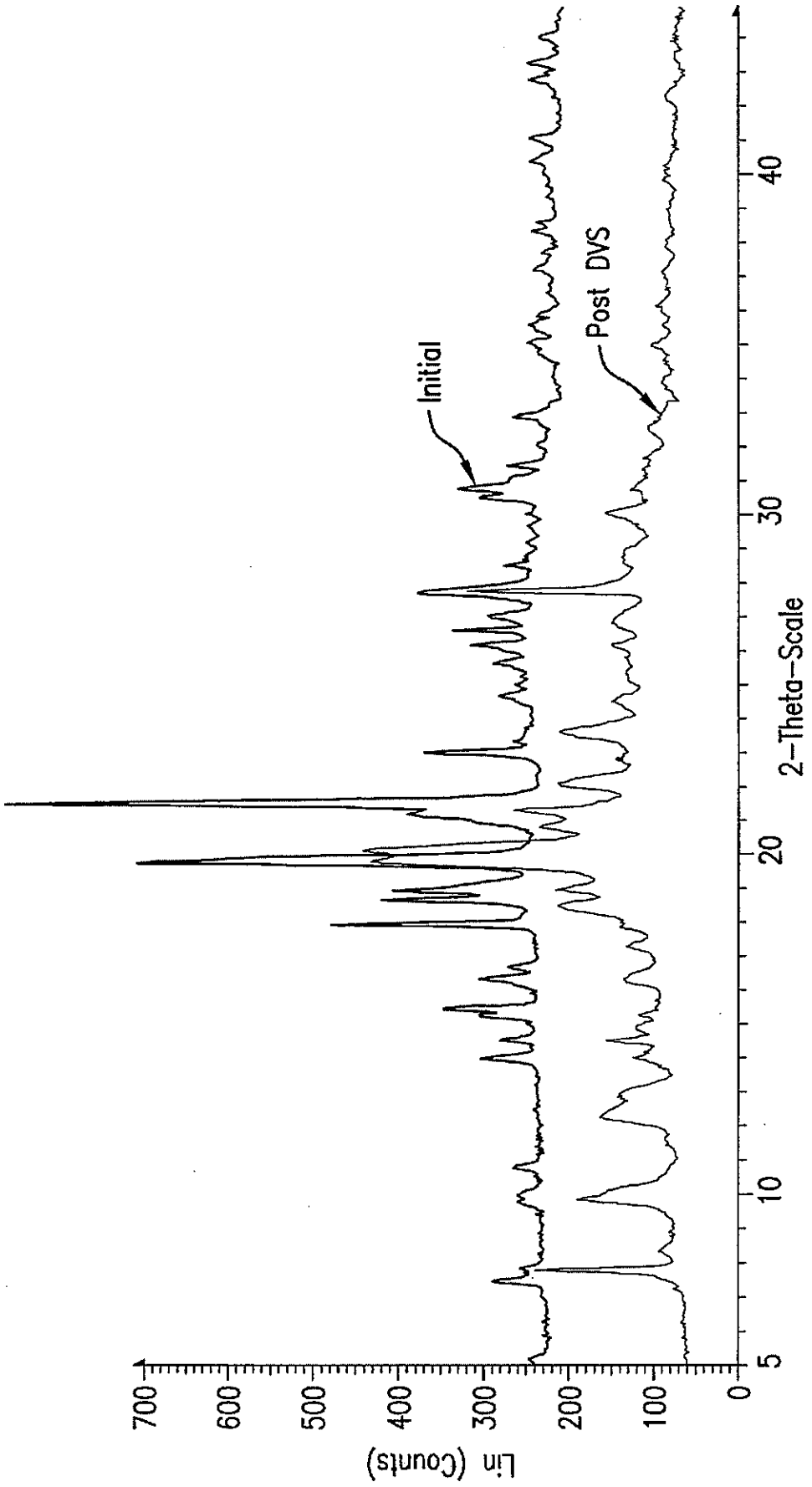

Initial
Post DVS
Lin (Counts)
0
100
200
300
400
500
600
700
5
10
20
30
40
2-Theta-Scale

FIG.2

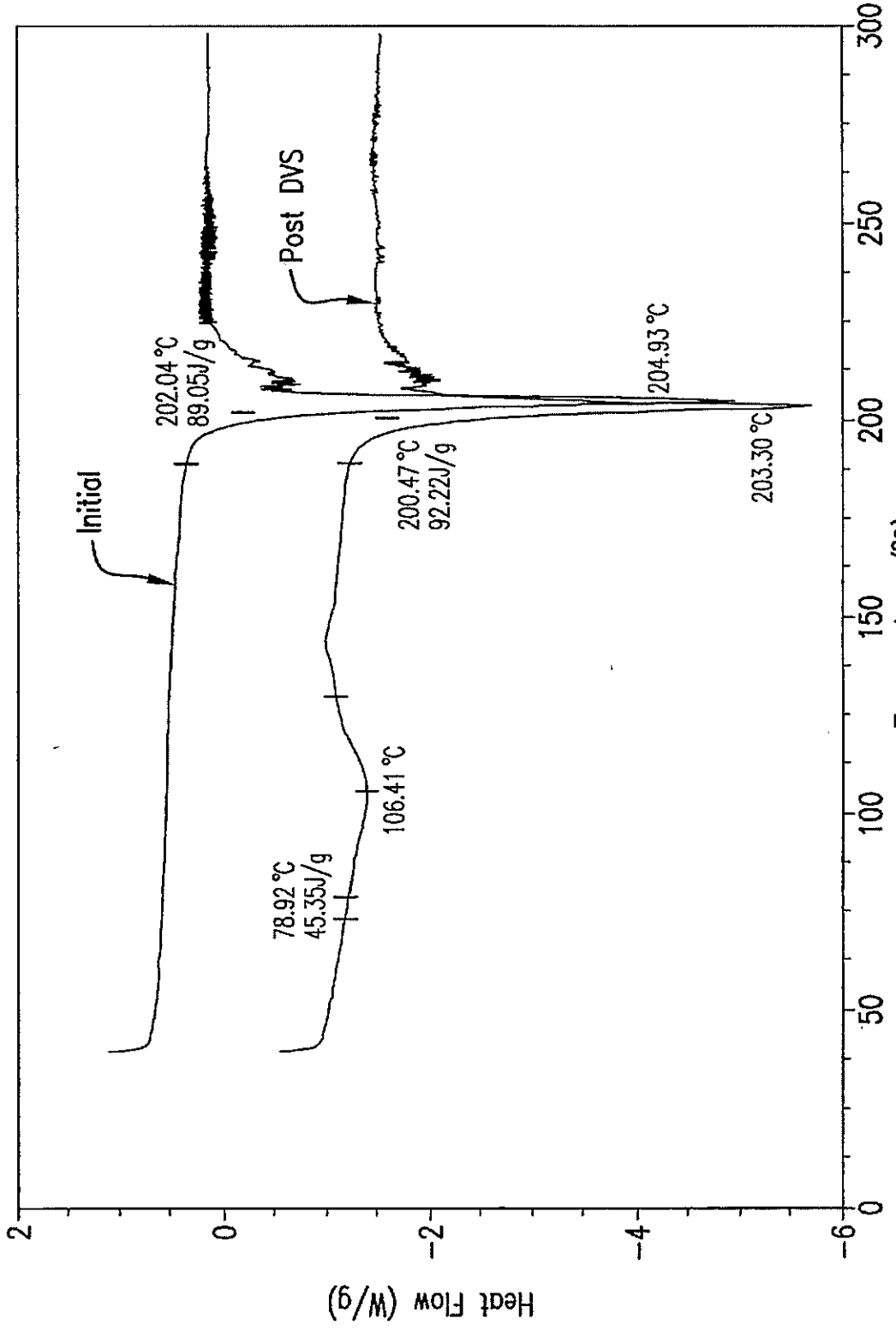

Initial
Post DVS
202.04 °C
89.05J/g
204.93 °C
203.30 °C
200.47 °C
92.22J/g
106.41 °C
78.92 °C
45.35J/g
Heat Flow (W/g)
Temperature (°C)
2
0
-2
-4
-6
0
50
100
150
200
250
300

FIG.3

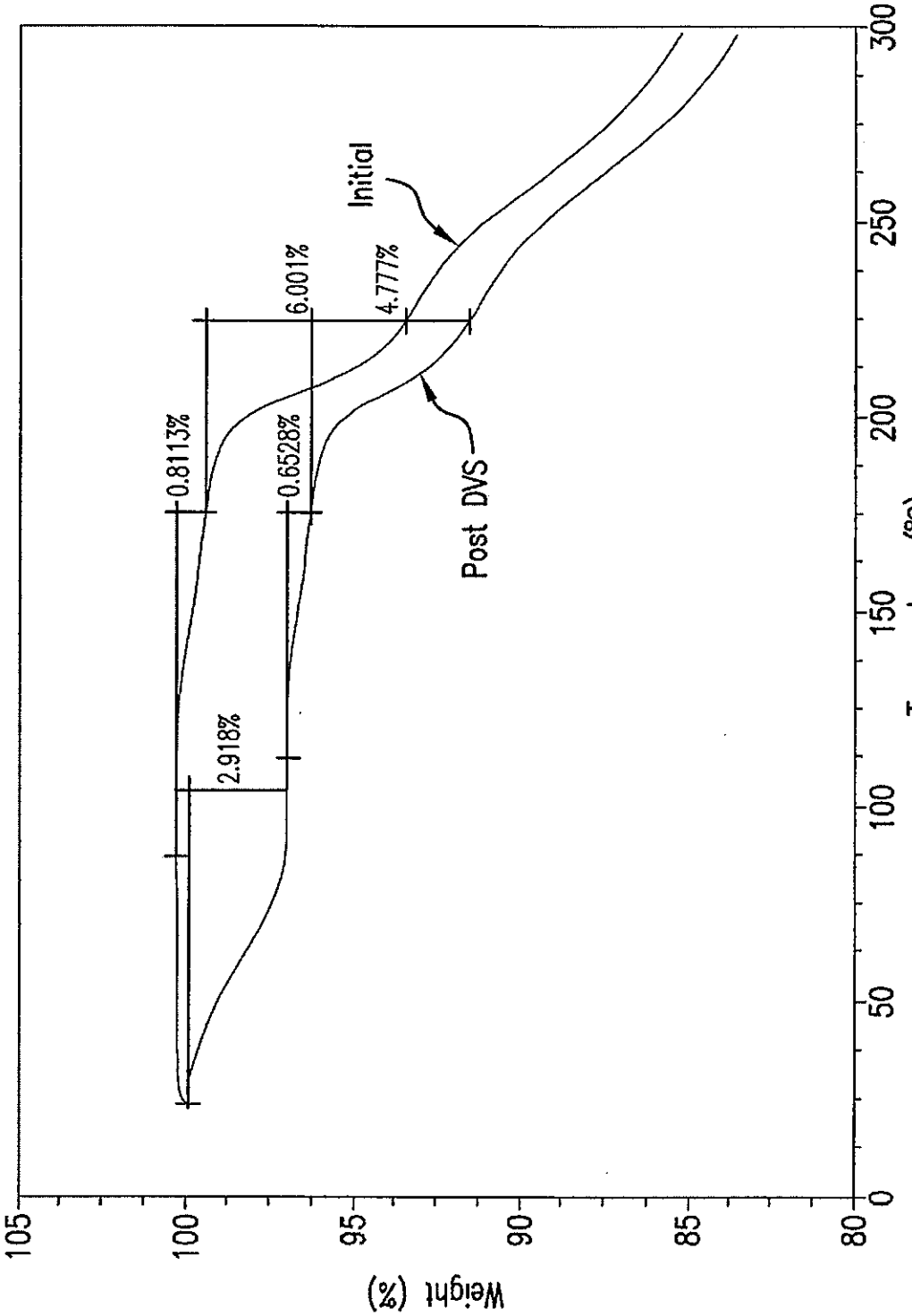

Weight (%)
105
100
95
90
85
80
0
50
100
150
200
250
300
Temperature (°C)
Initial
Post DVS
6.001%
4.777%
0.8113%
0.6528%
2.918%

FIG.4

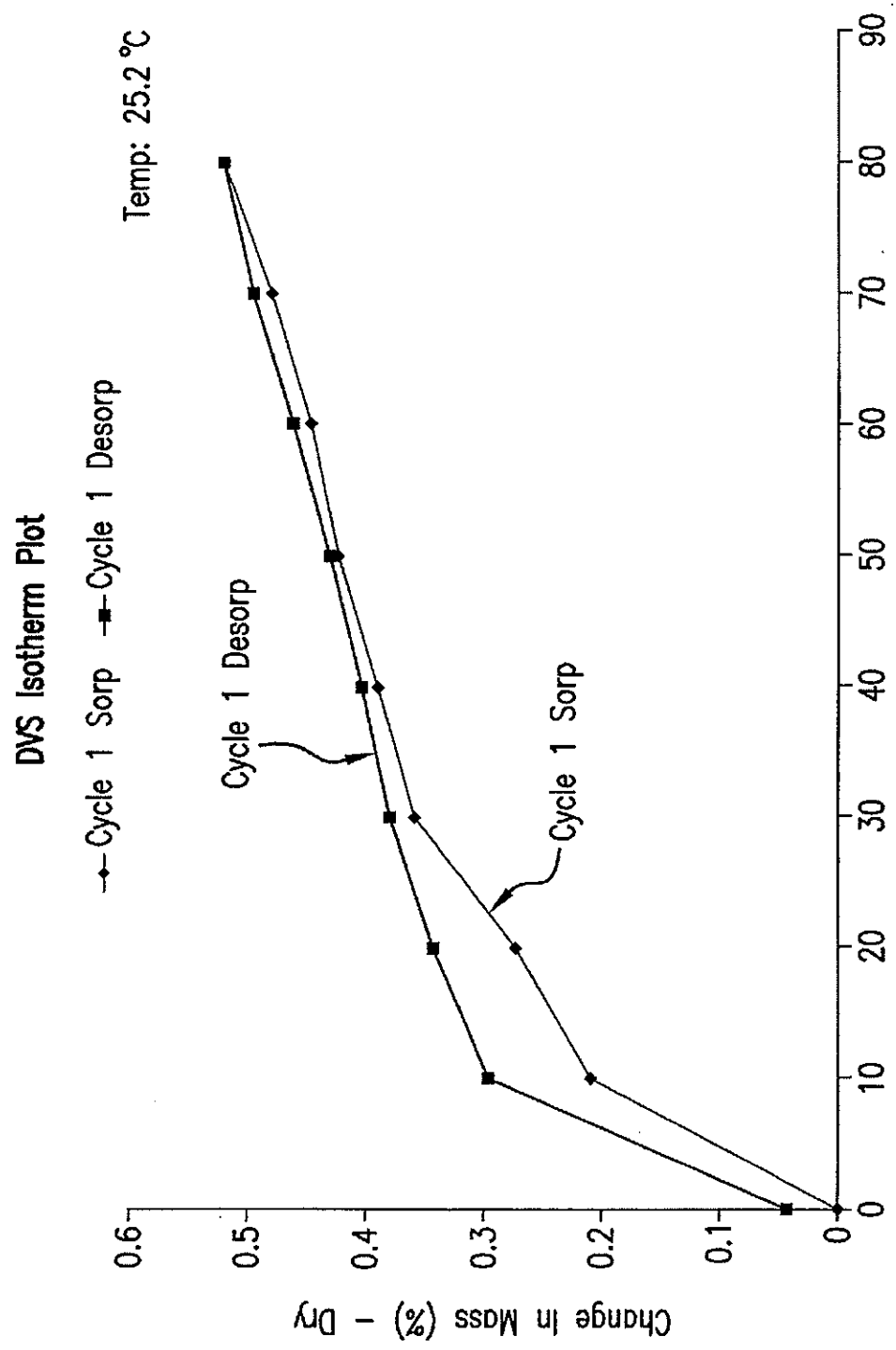

DVS Isotherm Plot
Temp: 25.2 °C
Cycle 1 Sorp
Cycle 1 Desorp
Cycle 1 Desorp
Cycle 1 Sorp
Change in Mass (%) - Dry
Target PP (%)
0
0.1
0.2
0.3
0.4
0.5
0.6
0
10
20
30
40
50
60
70
80
90

FIG.5

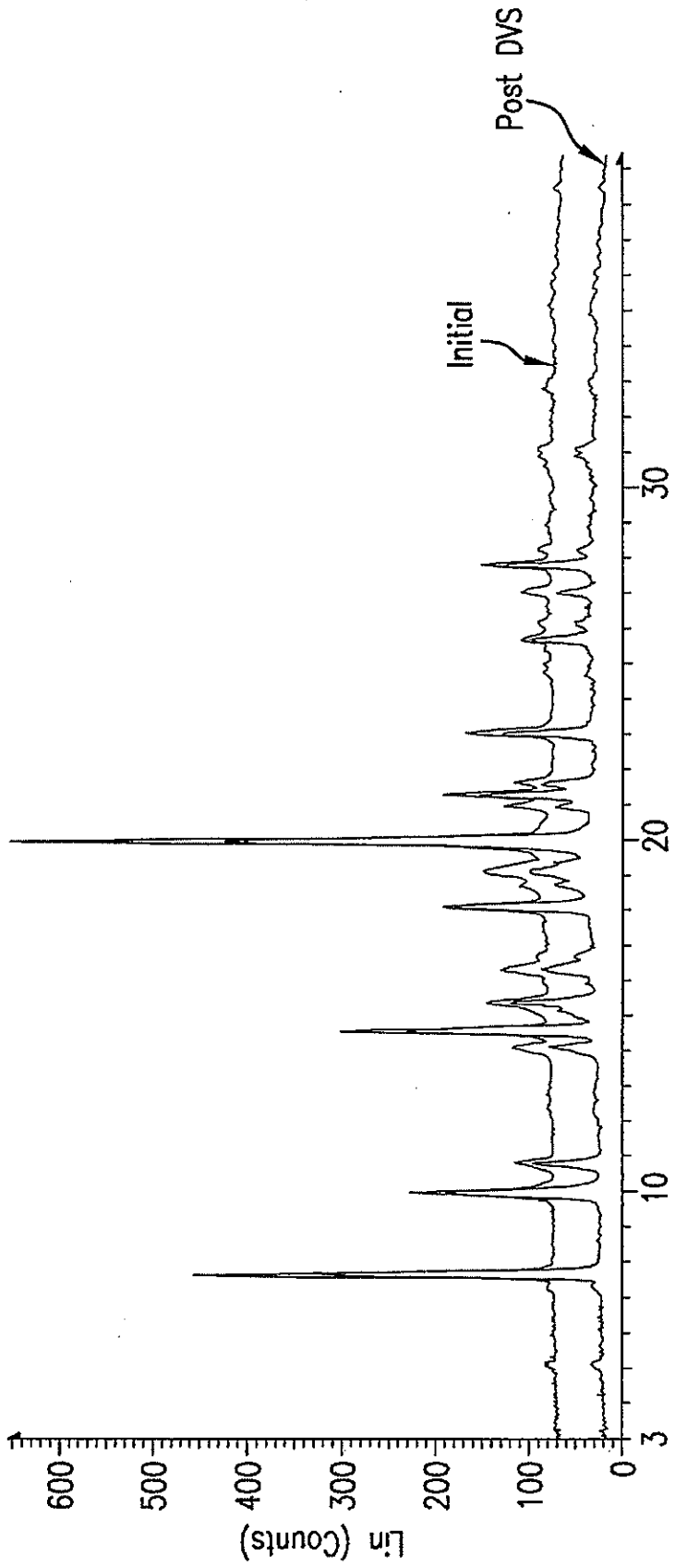

Post DVS
Initial
Lin (Counts)
0
100
200
300
400
500
600
3
10
20
30
2-Theta-Scale

FIG. 6