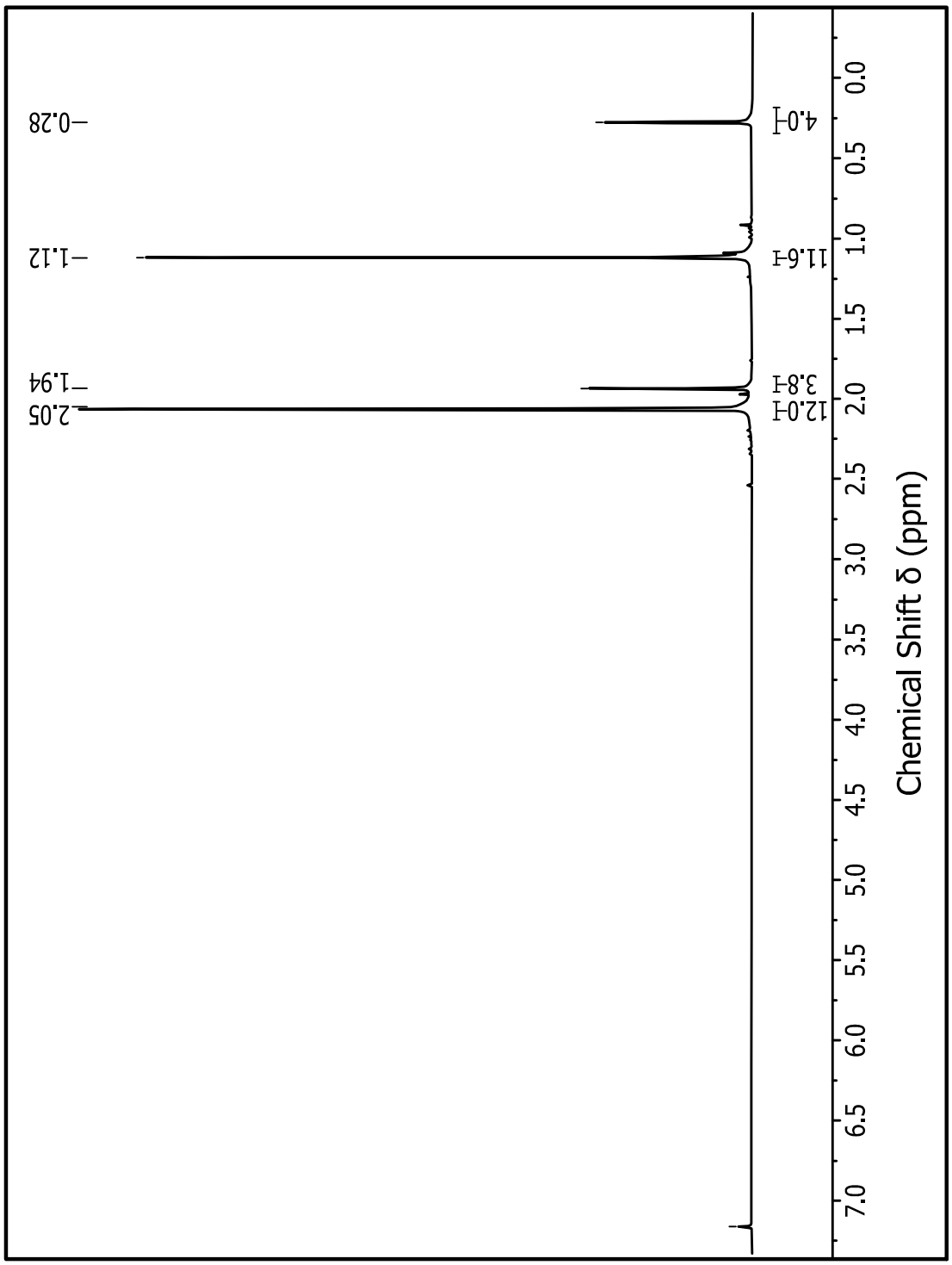

7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Chemical Shift δ (ppm)
12.0
3.8
11.6
4.0
2.05
1.94
1.12
0.28

FIG. 1

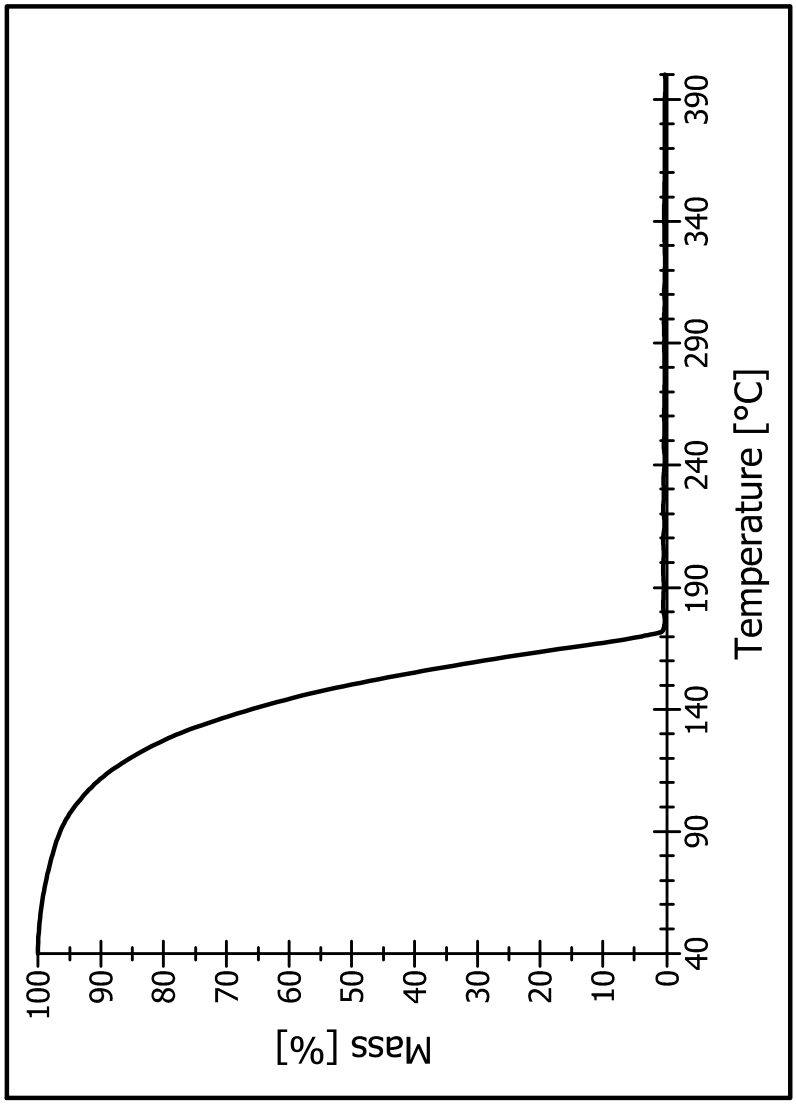

Mass [%]
100
90
80
70
60
50
40
30
20
10
0
40
90
140
190
240
290
340
390
Temperature [°C]

FIG. 2

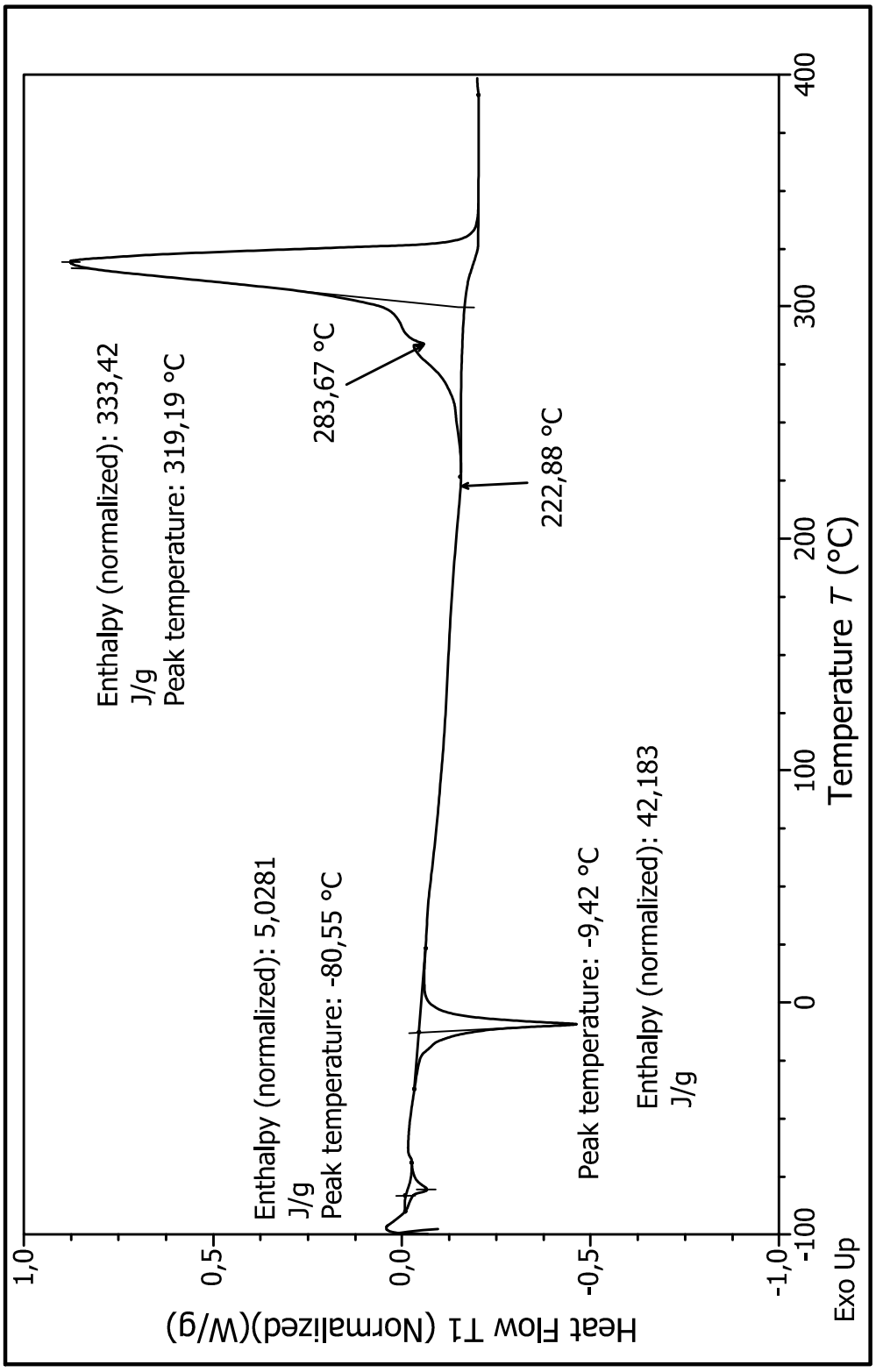

Heat Flow T1 (Normalized)(W/g)
Exo Up
1,0
0,5
0,0
-0,5
-1,0
-100
0
100
200
300
400
Temperature T (°C)
Enthalpy (normalized): 333,42
J/g
Peak temperature: 319,19 °C
283,67 °C
222,88 °C
Enthalpy (normalized): 5,0281
J/g
Peak temperature: -80,55 °C
Peak temperature: -9,42 °C
Enthalpy (normalized): 42,183
J/g

FIG. 3

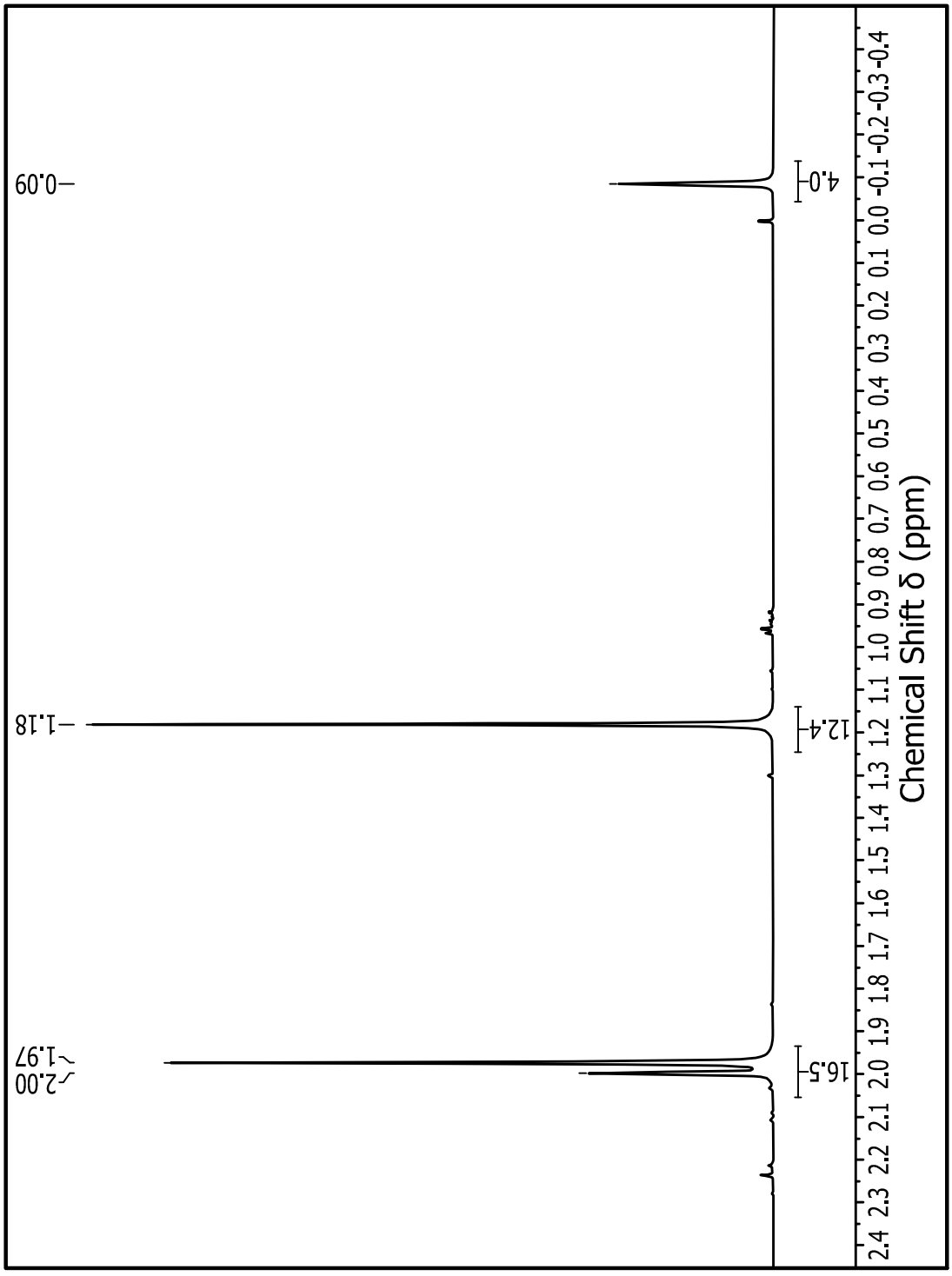

2.00
1.97
1.18
0.09
16.5
12.4
4.0
2.4 2.3 2.2 2.1 2.0 1.9 1.8 1.7 1.6 1.5 1.4 1.3 1.2 1.1 1.0 0.9 0.8 0.7 0.6 0.5 0.4 0.3 0.2 0.1 0.0 -0.1 -0.2 -0.3 -0.4
Chemical Shift δ (ppm)

FIG. 4

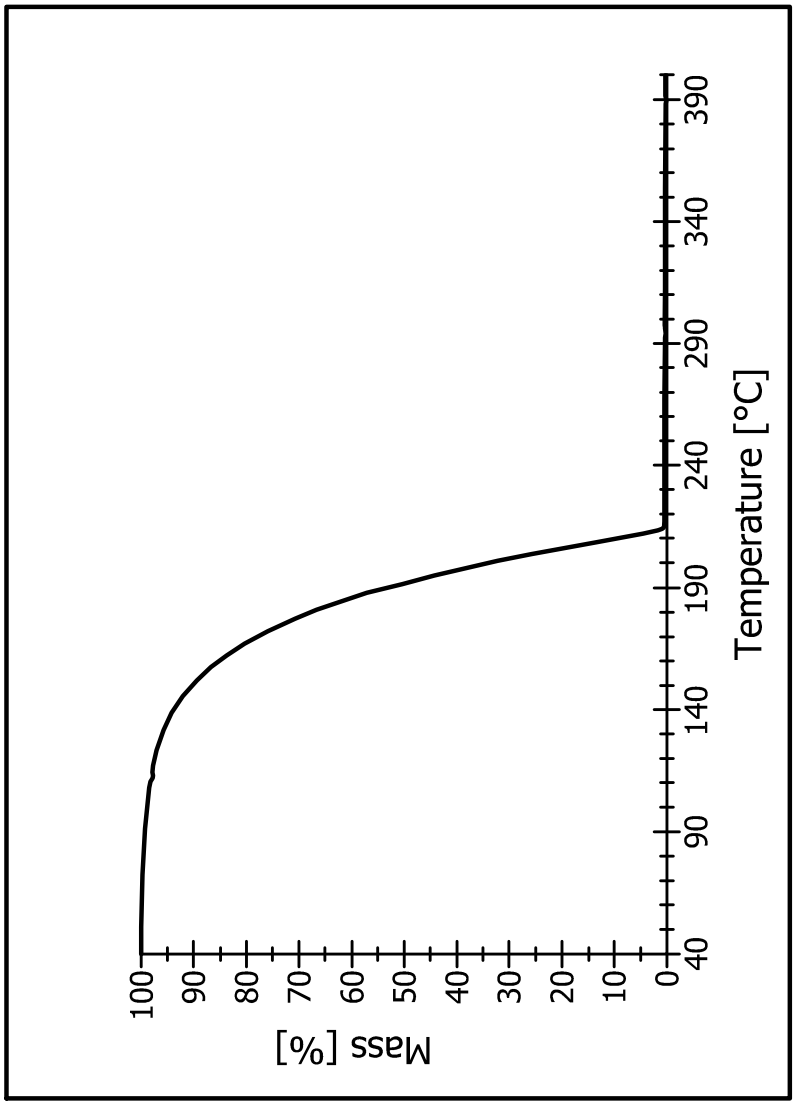

Mass [%]
100
90
80
70
60
50
40
30
20
10
0
40
90
140
190
240
290
340
390
Temperature [°C]

FIG. 5

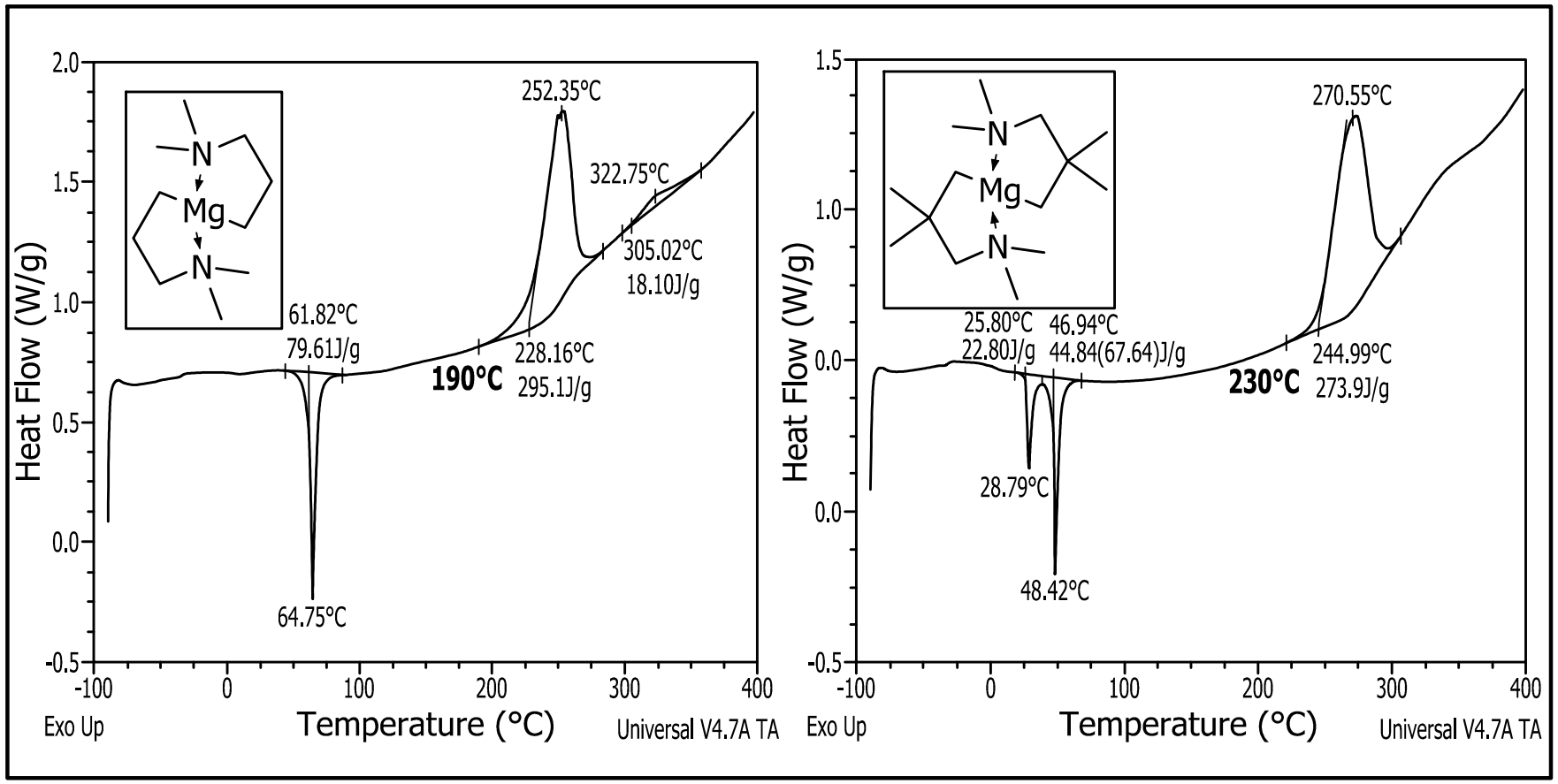

Heat Flow (W/g)
Temperature (°C)
Exo Up
Universal V4.7A TA
252.35°C
322.75°C
305.02°C
18.10J/g
61.82°C
79.61J/g
228.16°C
295.1J/g
190°C
64.75°C
270.55°C
25.80°C
22.80J/g
46.94°C
44.84(67.64)J/g
244.99°C
273.9J/g
230°C
28.79°C
48.42°C

FIG. 6