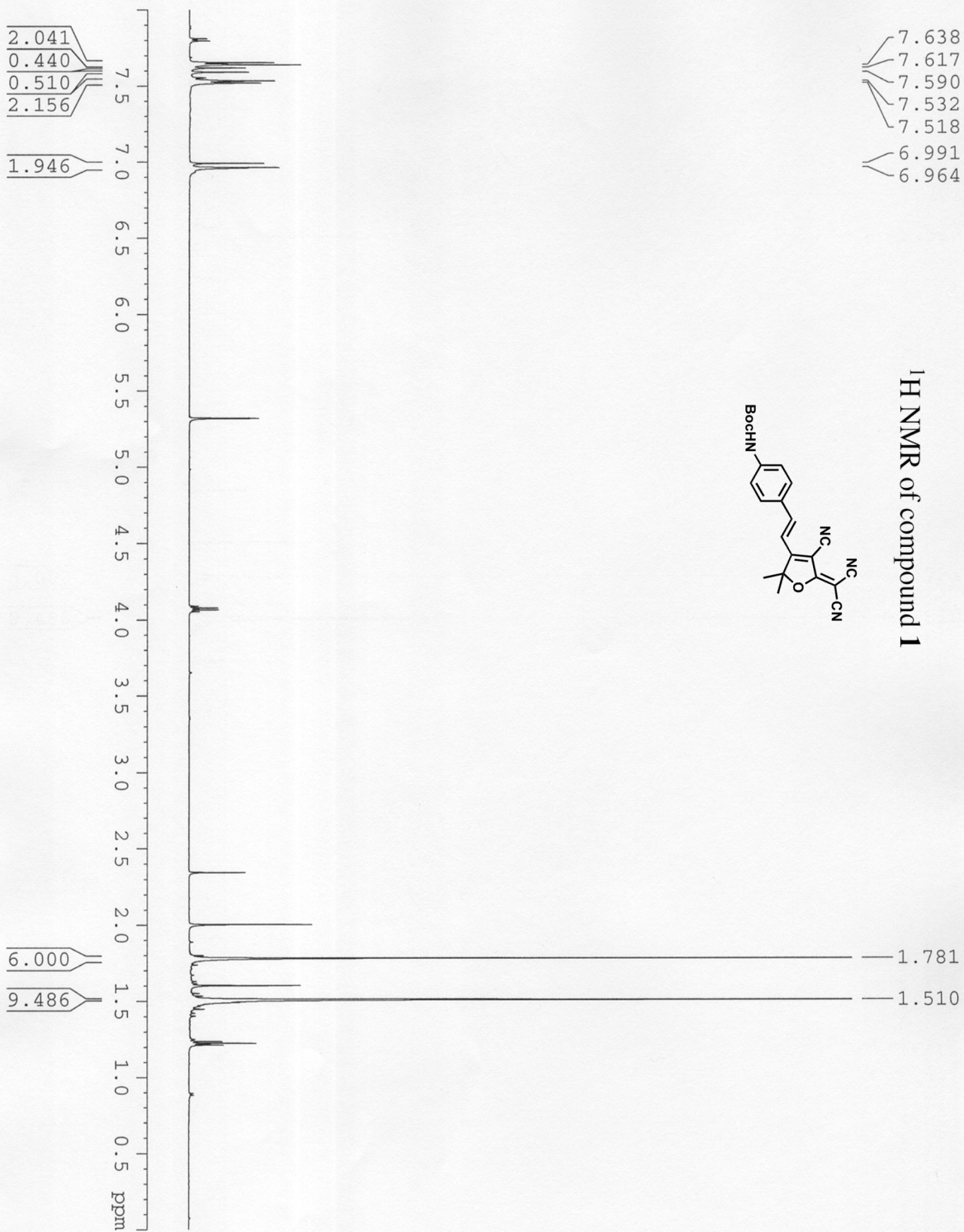
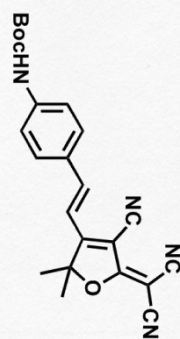
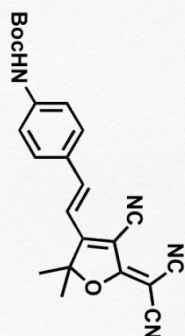
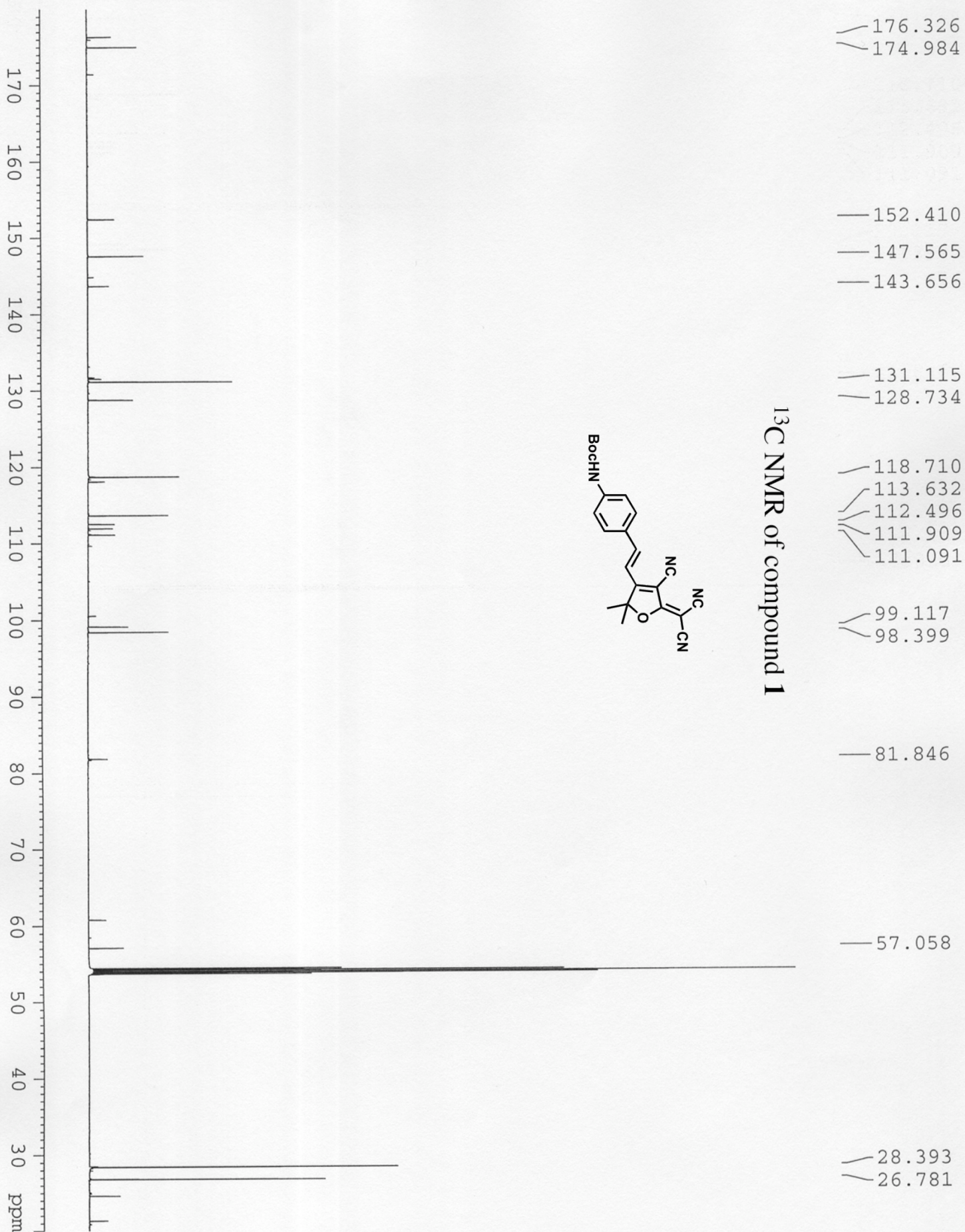


¹H NMR of compound **1**

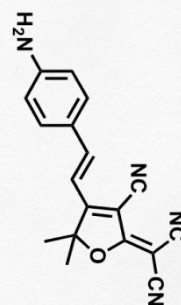




¹³C NMR of compound **1**

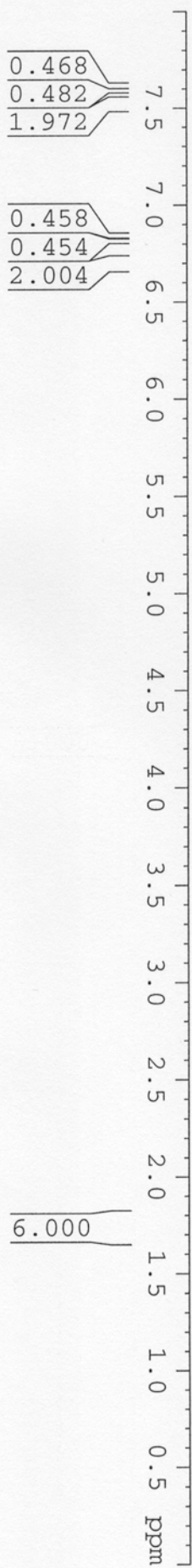


¹H NMR of compound **2**

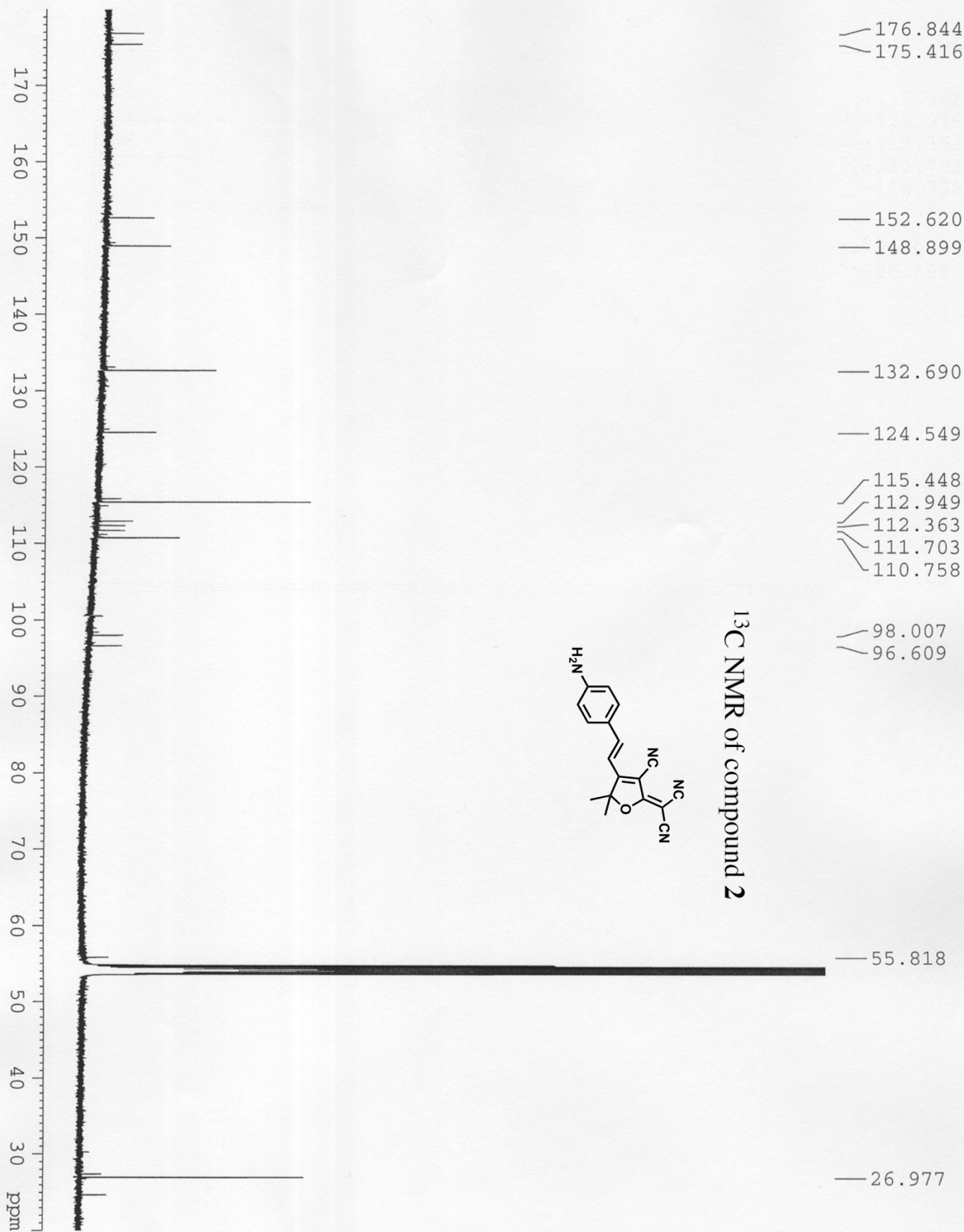
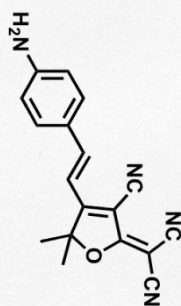


7.619
7.593
7.542
7.528
6.845
6.818
6.729
6.715

— 1.758



¹³C NMR of compound 2



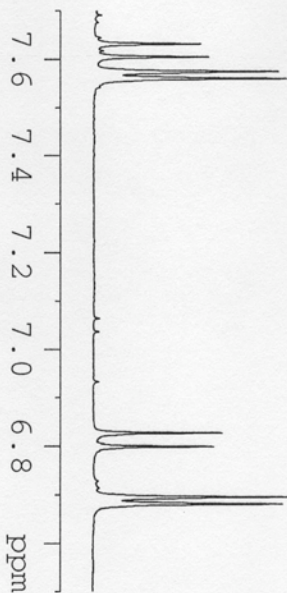
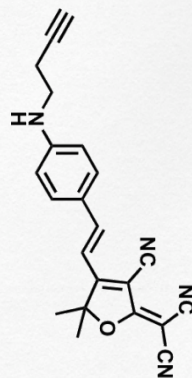
7.631
7.604
7.574
7.559

6.826
6.799
6.696
6.681

¹H NMR of alk-CyFur

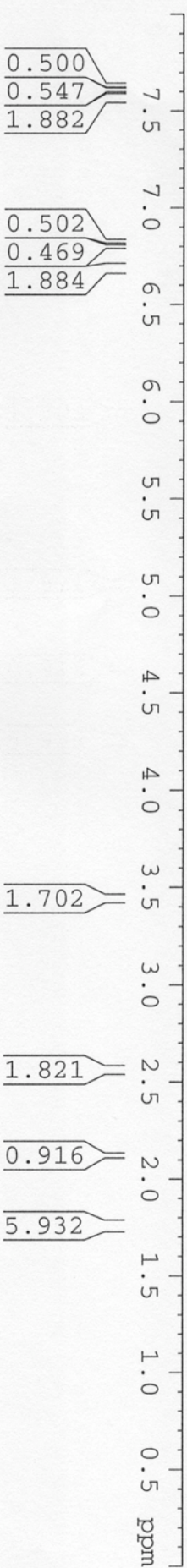
3.451
3.440
3.429

2.572
2.567
2.561
2.557
2.550
2.546
2.126
2.121
2.117
1.757



0.547
1.882

0.502
0.469
1.884



0.500
0.547
1.882

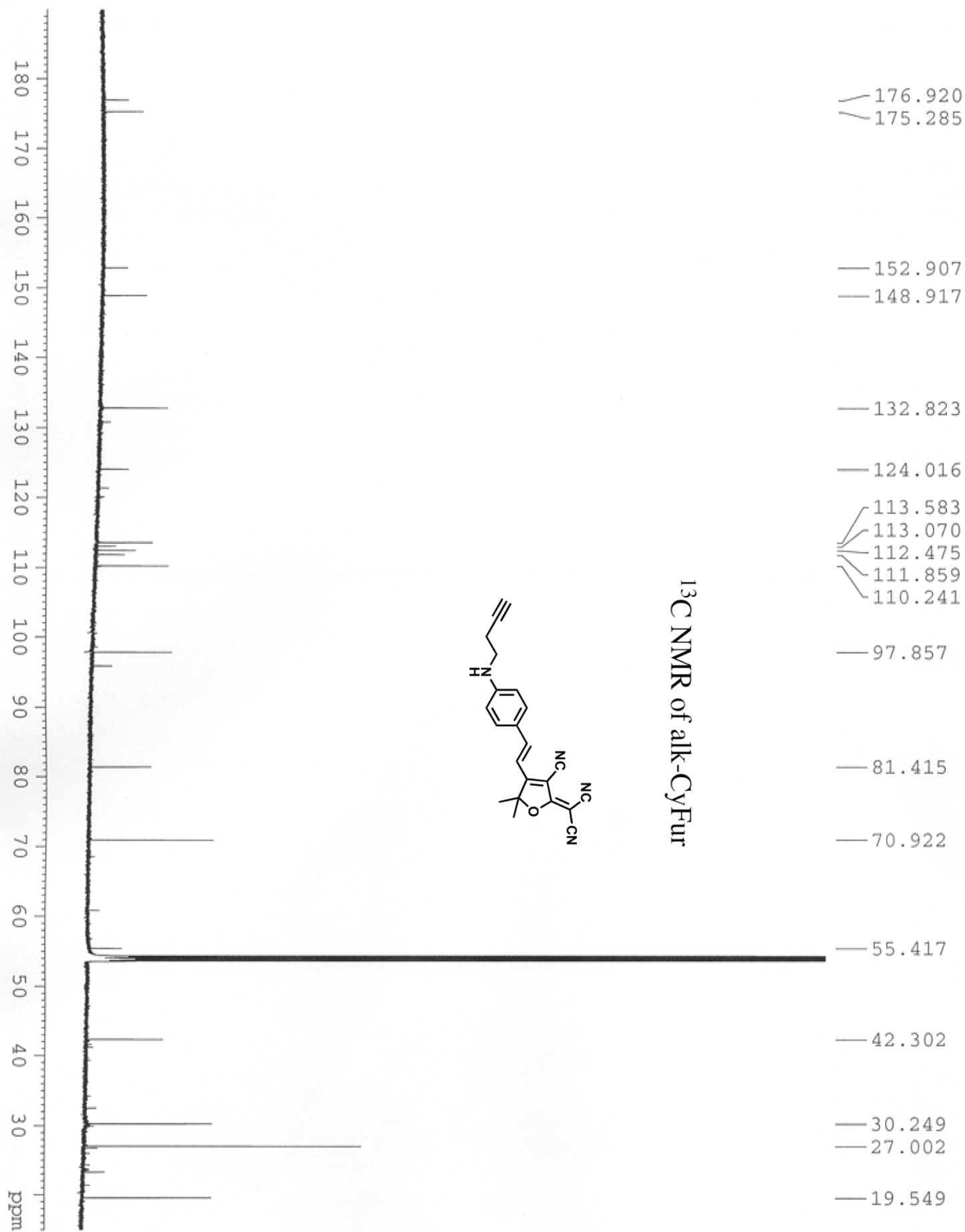
0.502
0.469
1.884

1.702

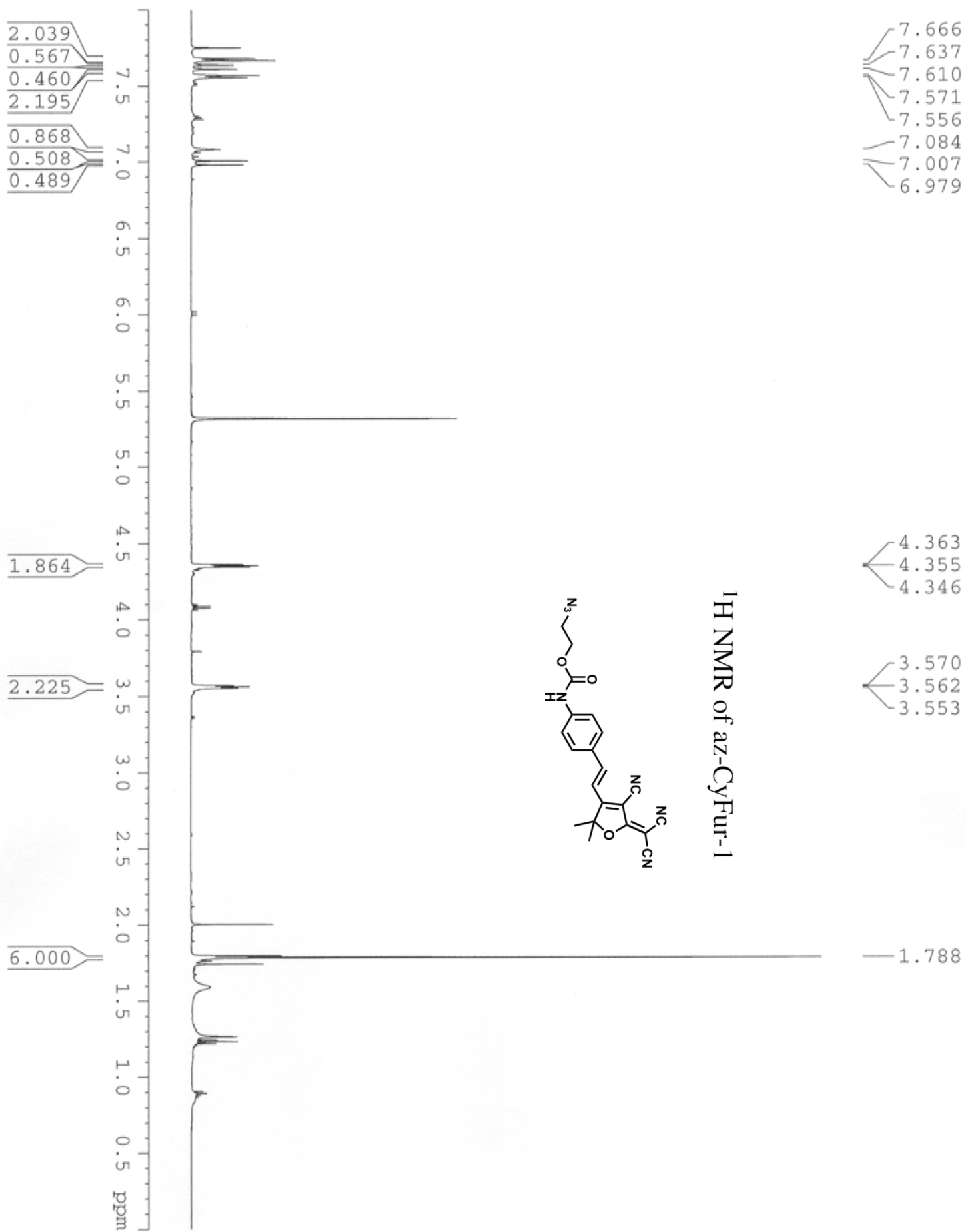
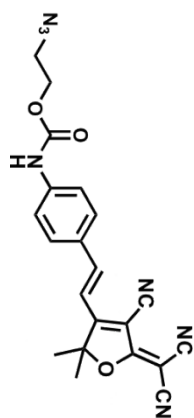
1.821

0.916

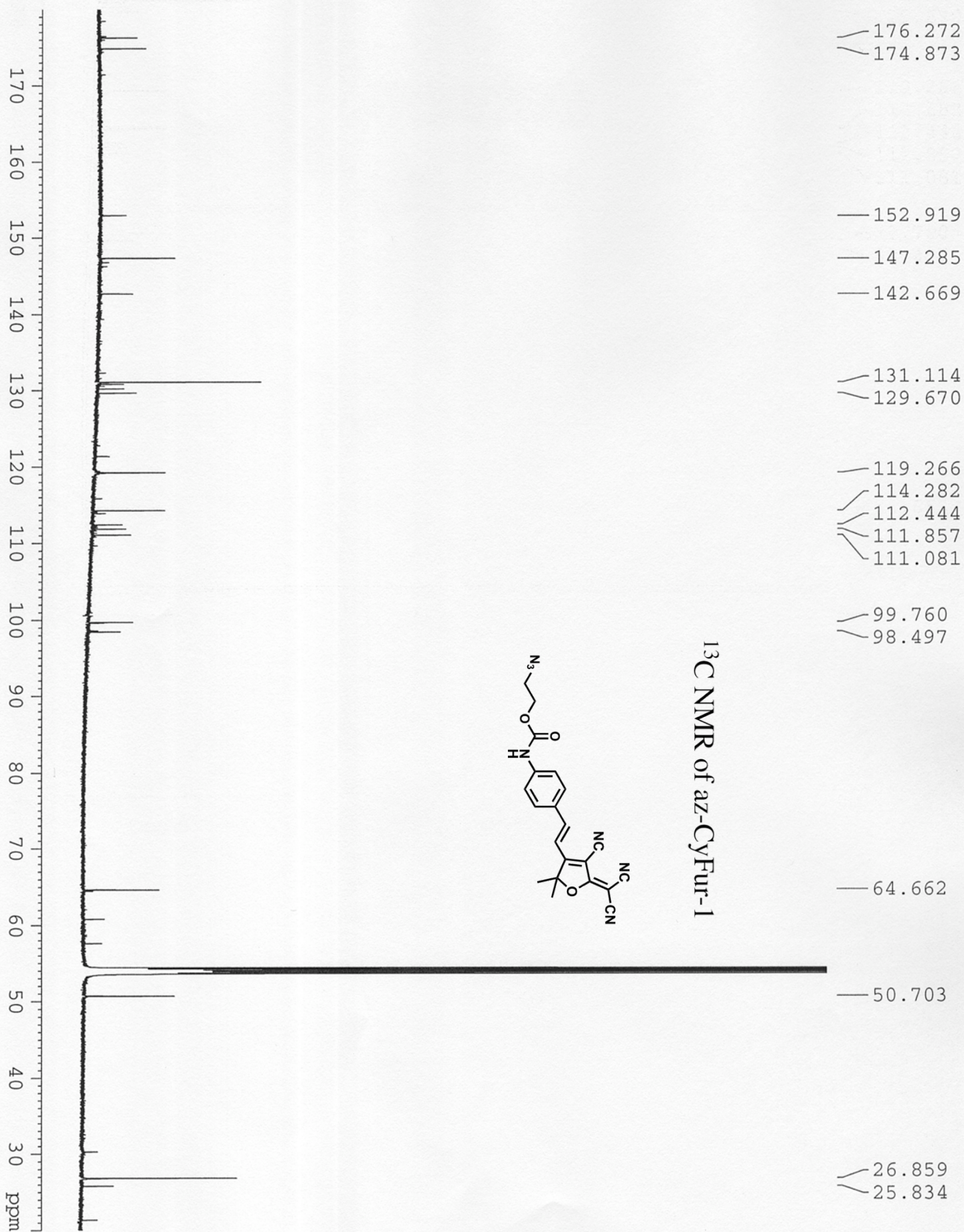
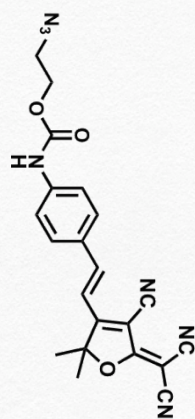
5.932



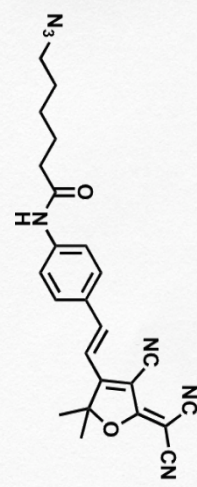
¹H NMR of az-CyFur-1



¹³C NMR of az-CyFur-1



¹H NMR of az-CyFur-2

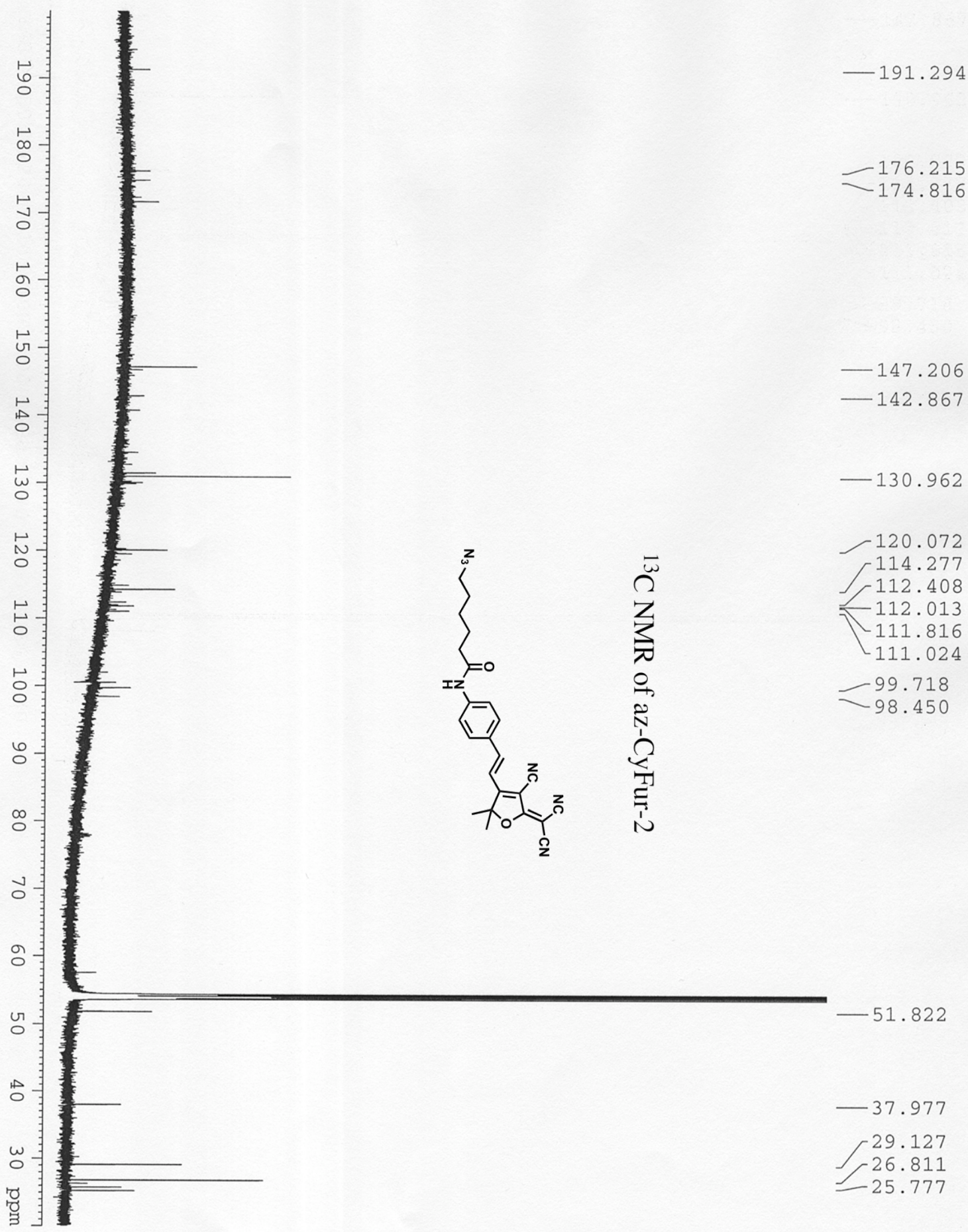


7.709
7.694
7.669
7.642
7.442
7.046
7.019

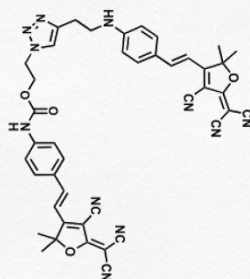
4.031
0.494
0.513
1.054
7.6
7.4
7.2
ppm
0.518
0.500

4.031
0.494
0.513
1.054
7.5
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
ppm
2.156
2.170
7.947
2.189
2.061

3.349
3.338
3.327
2.452
2.440
2.428
1.824
1.809
1.796
1.782
1.771
1.758
1.694
1.682
1.669
1.657
1.534
1.526
1.517
1.513
1.506
1.501
1.496
1.492
1.487



¹H NMR of compound 3



7.632
7.577
7.562
7.552
7.538
7.141
7.034
7.007
6.824
6.797
6.716
6.702

4.702
4.693
4.628
4.619
4.611
3.828
3.820
3.812
3.795
3.786
3.777
3.633
3.571
3.563
3.555
3.521
3.512
3.503
3.104

1.821
1.785

3.959
4.014

1.118
0.513
0.538
0.589
0.500
1.904

1.124
1.176

2.072
0.944
2.197

1.237

3.959
4.014

1.118
0.513
0.538
0.589
0.500
1.904

1.124
1.176

2.072
0.944
2.197

1.237

12.135

7.5
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
ppm

7.5
7.0
ppm

4.5
4.0
3.5
ppm

Current Spectrum - 100 shots

