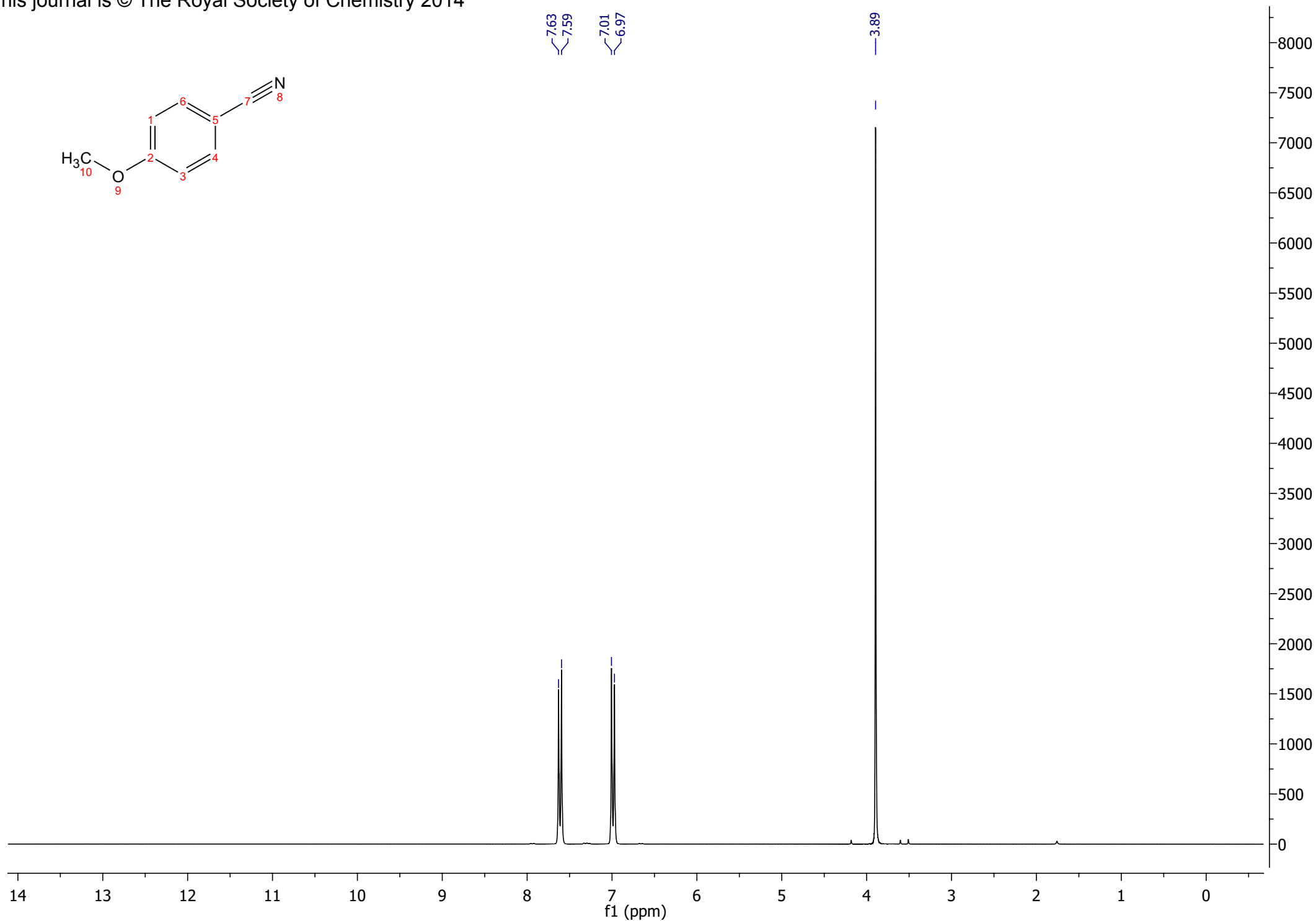
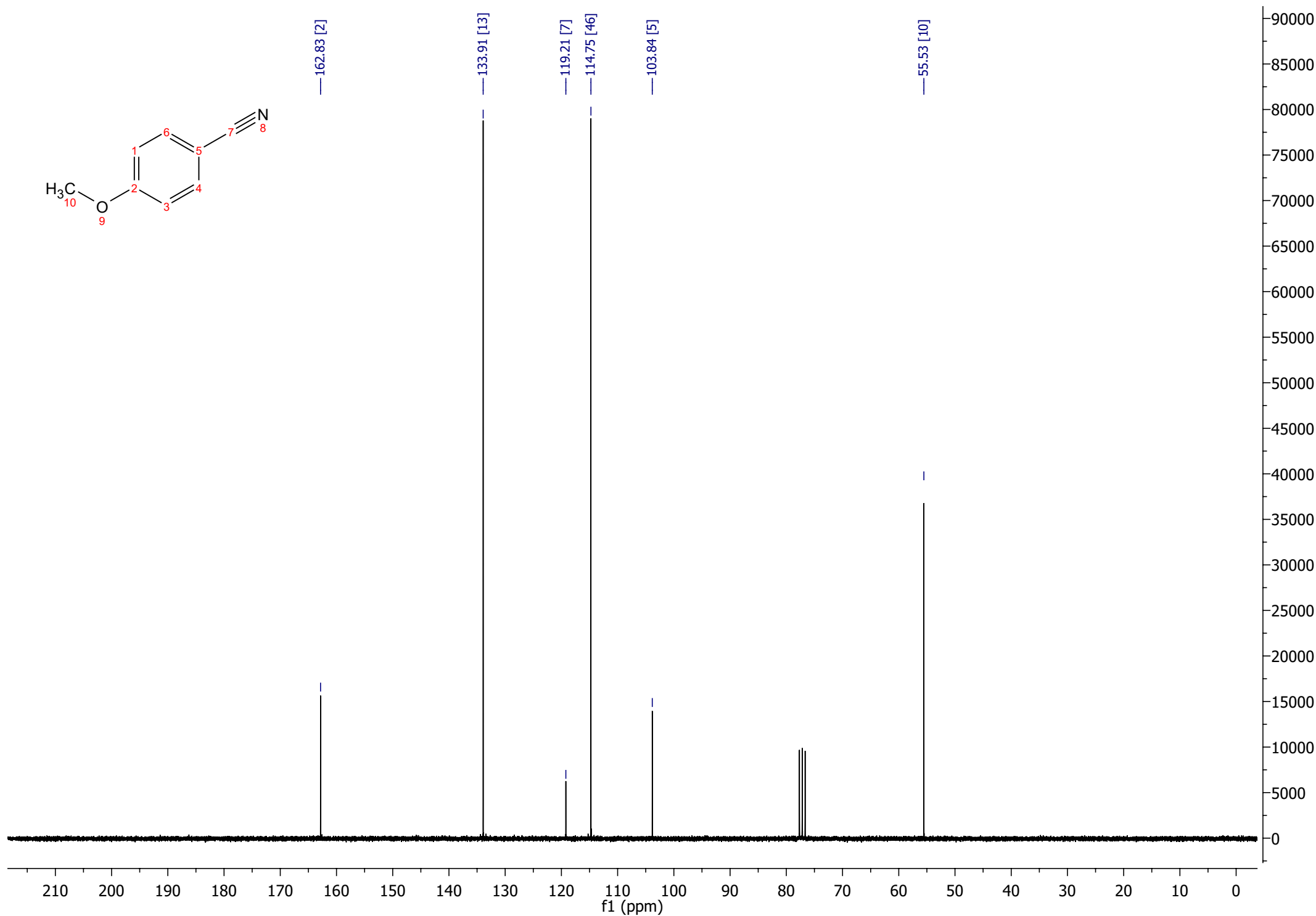
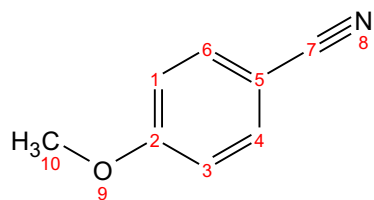
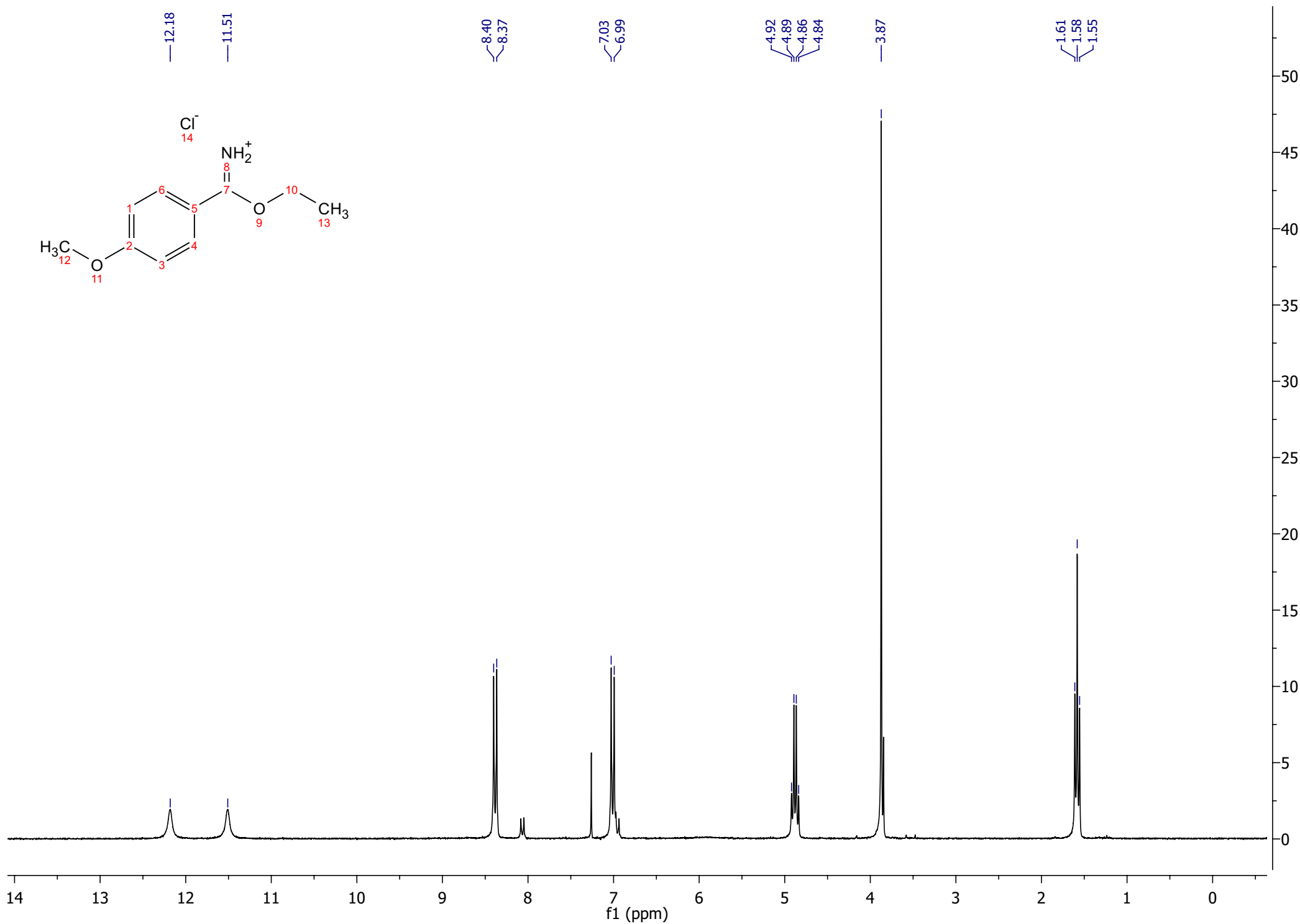
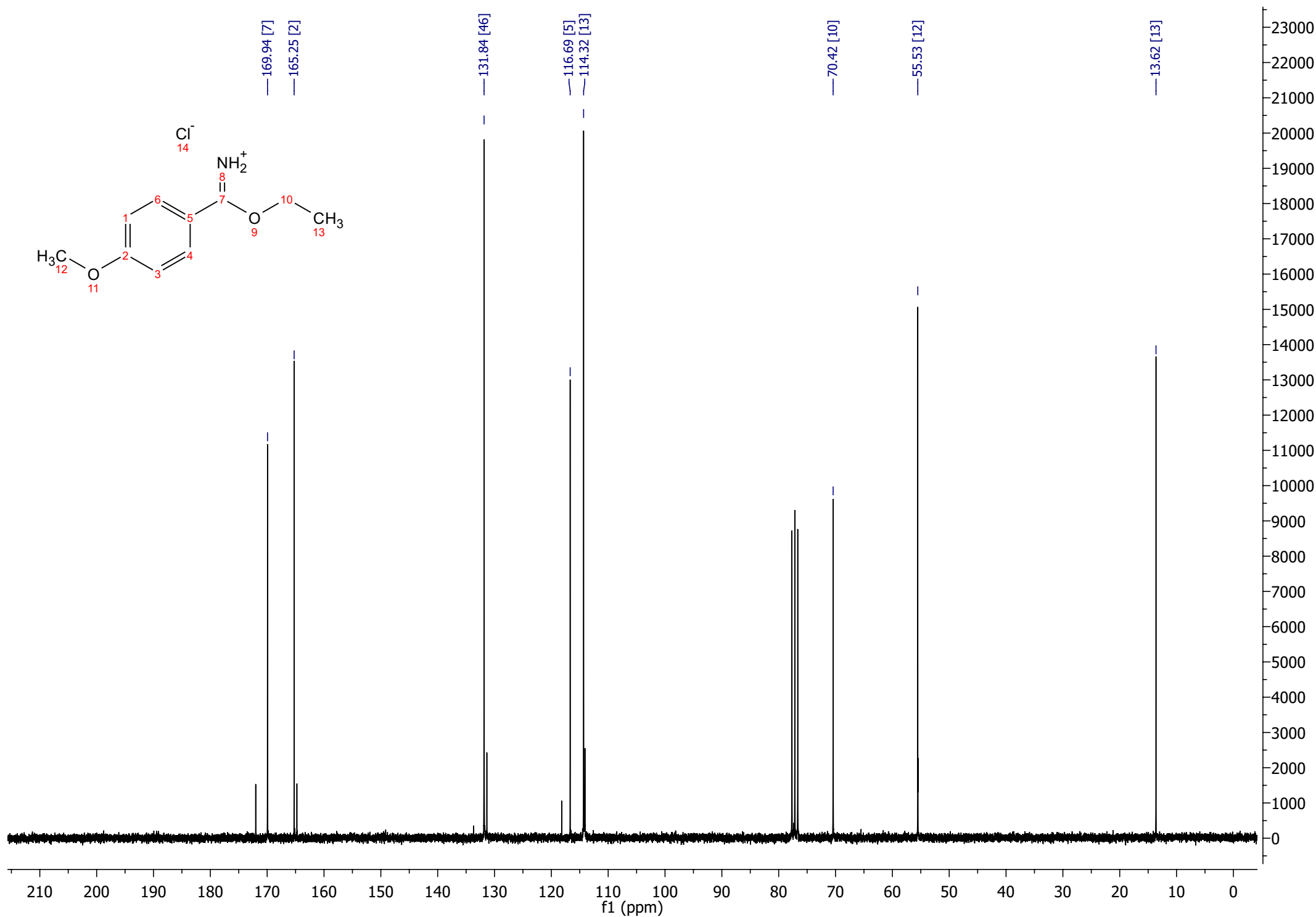
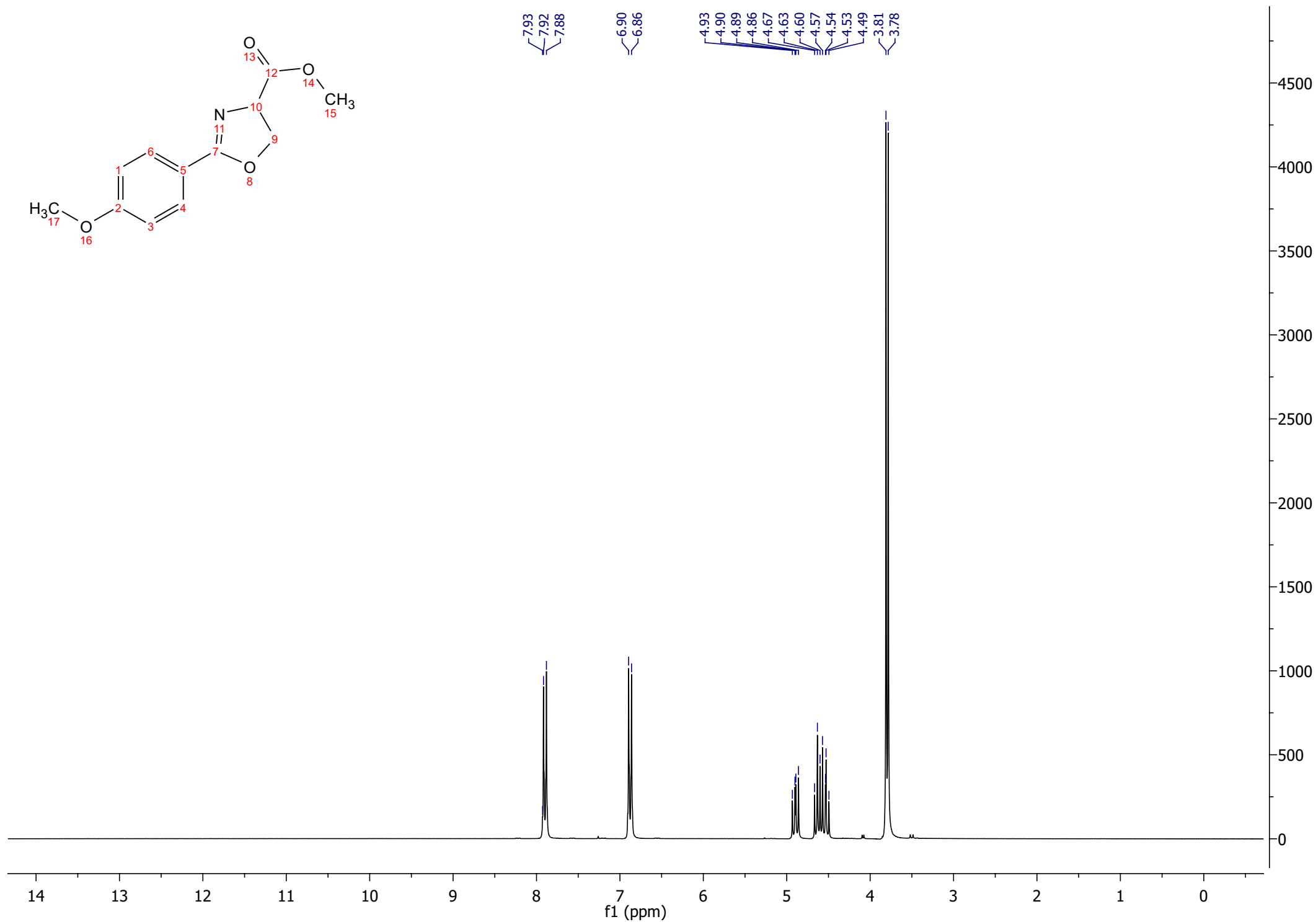
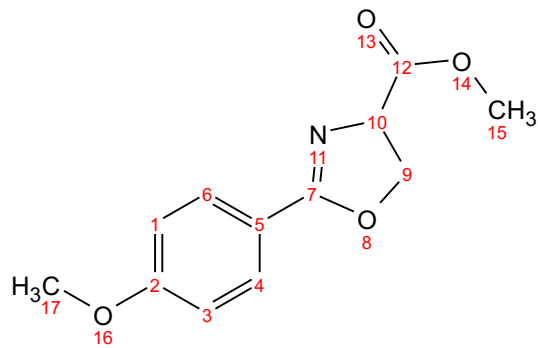


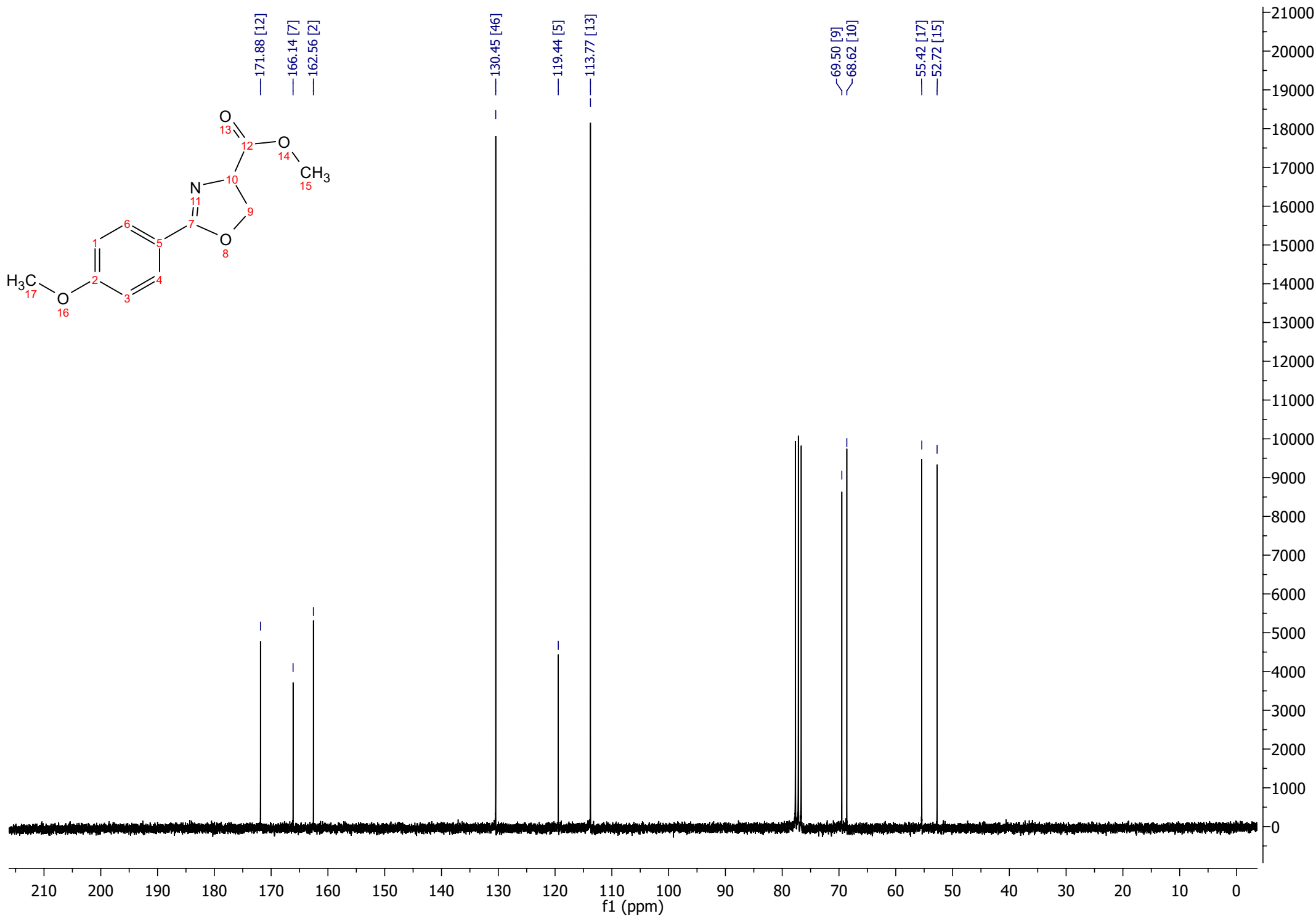


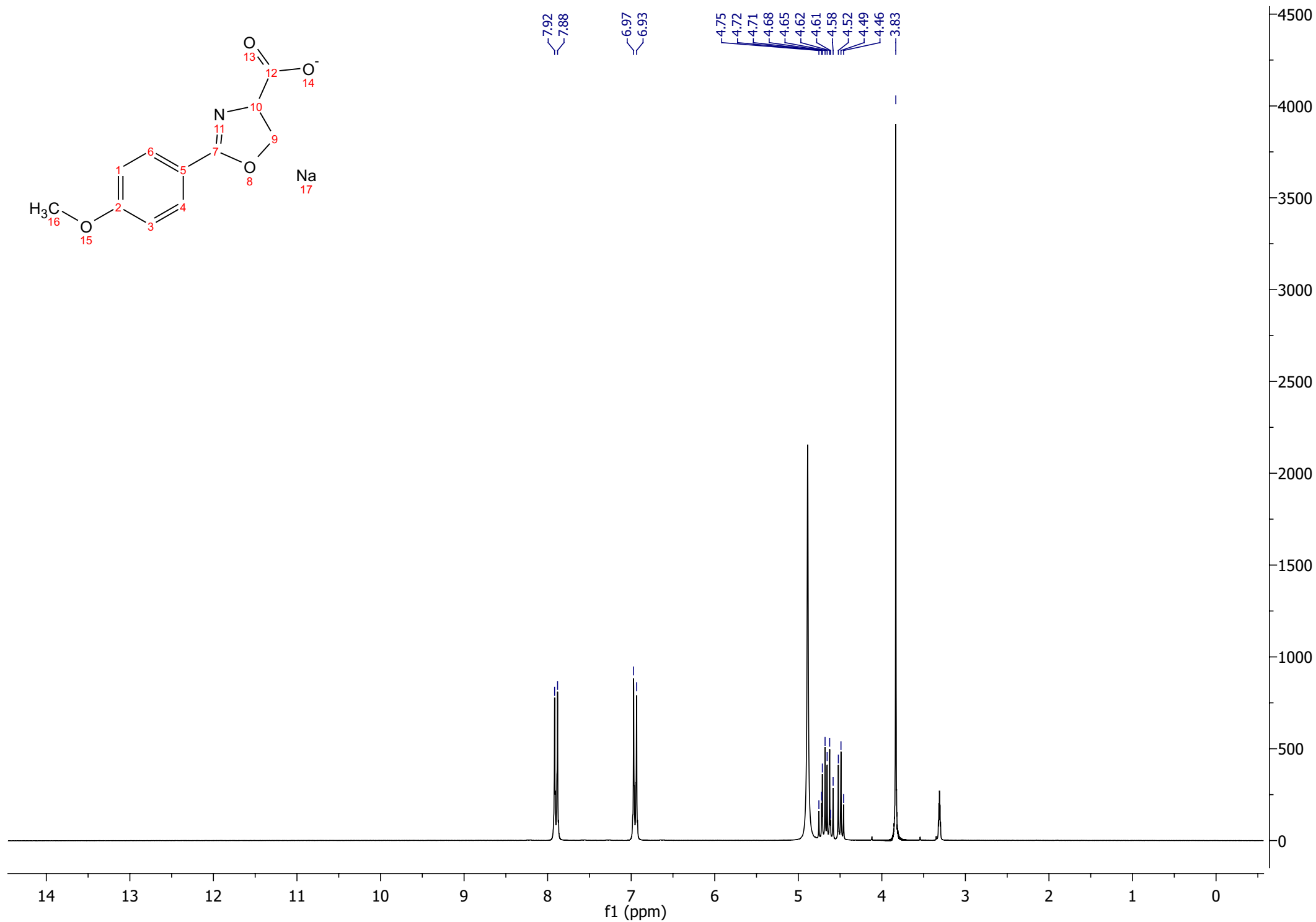


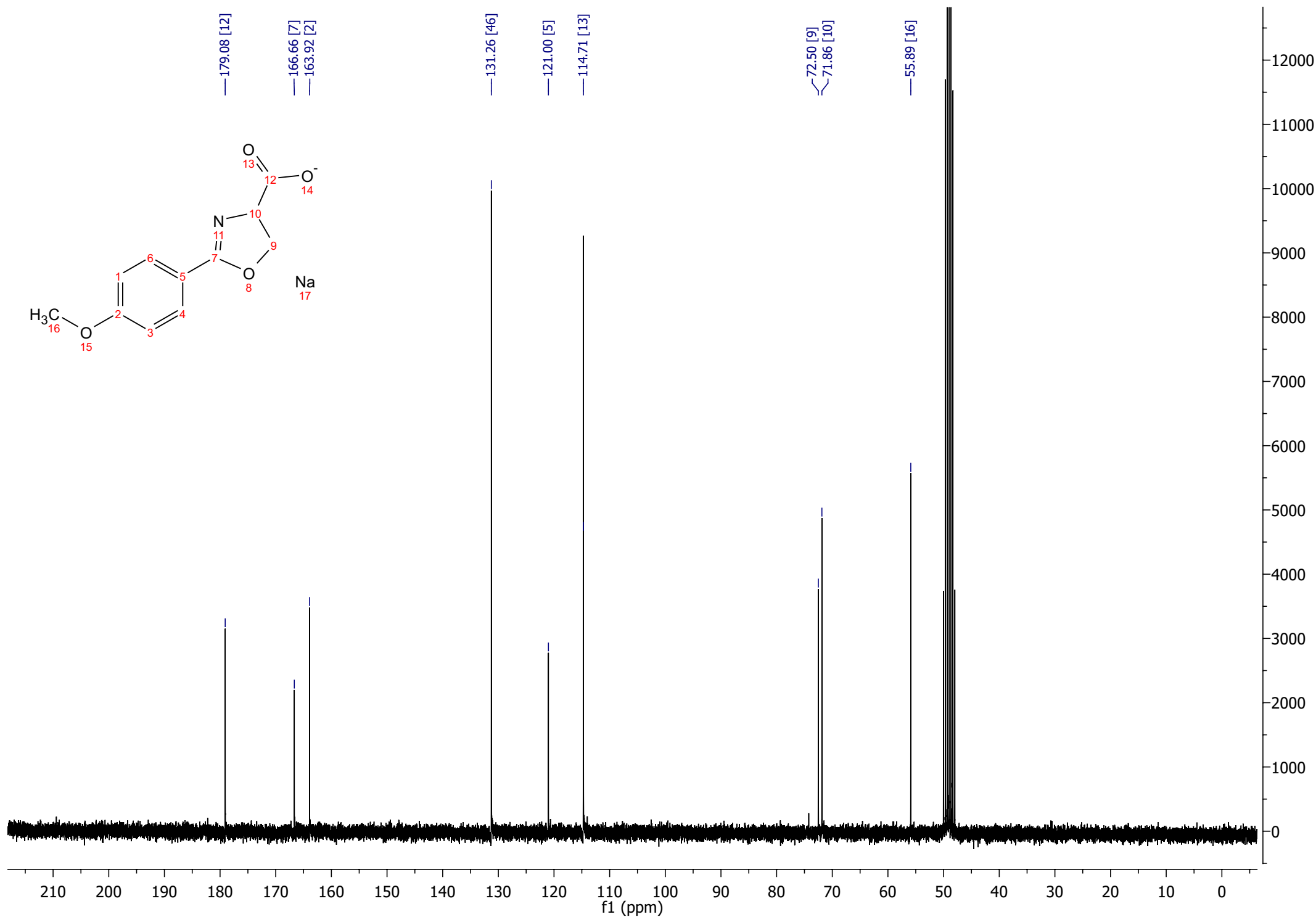
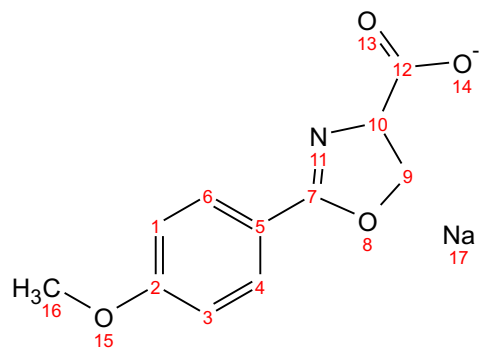


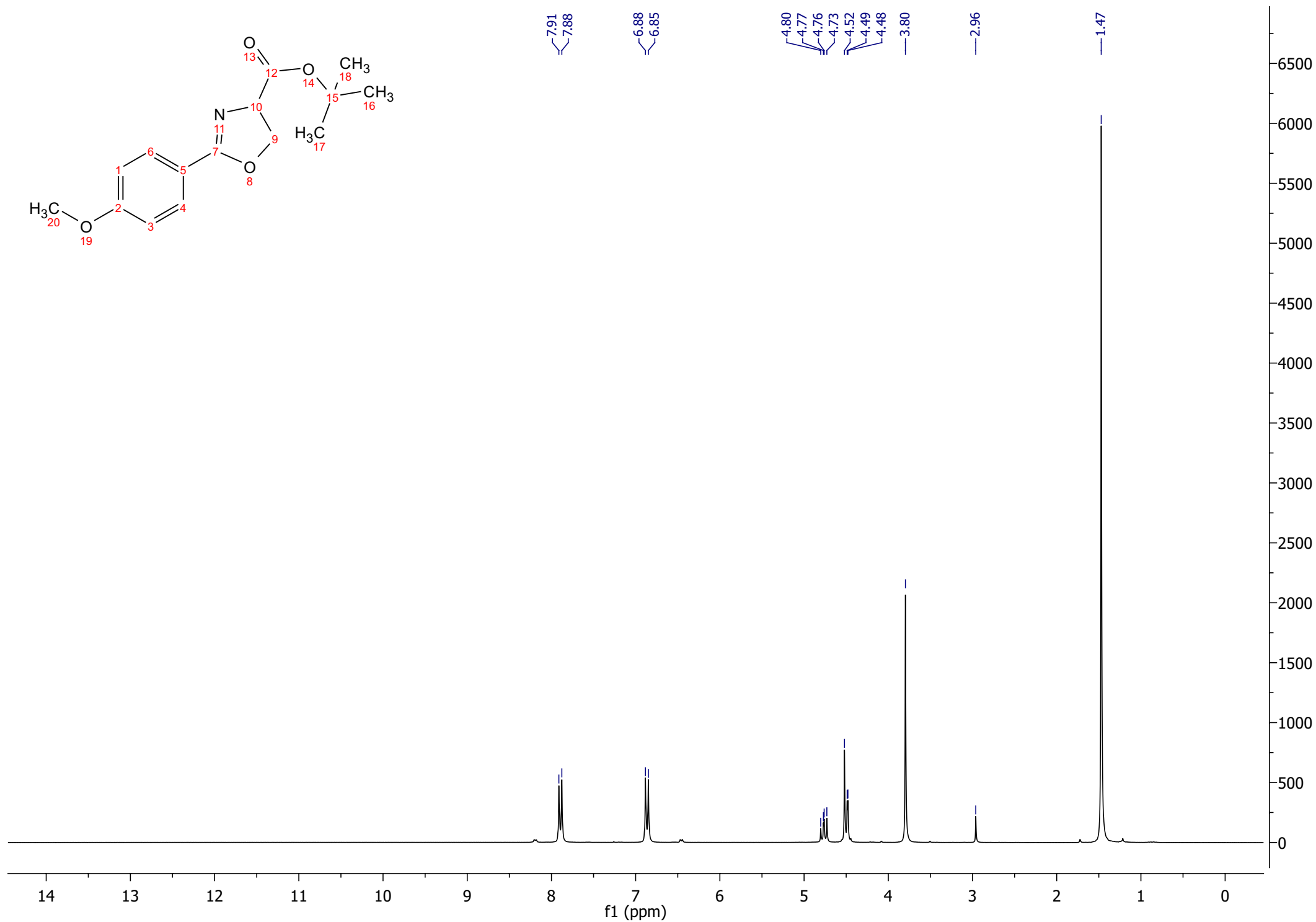
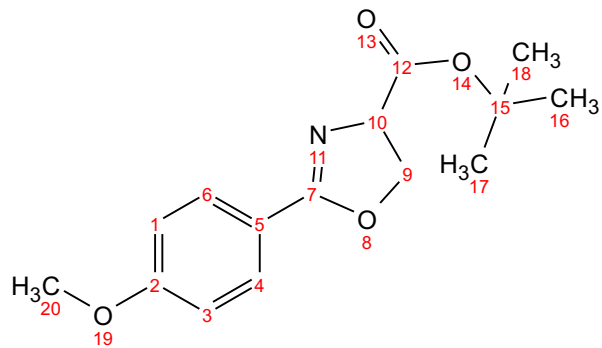


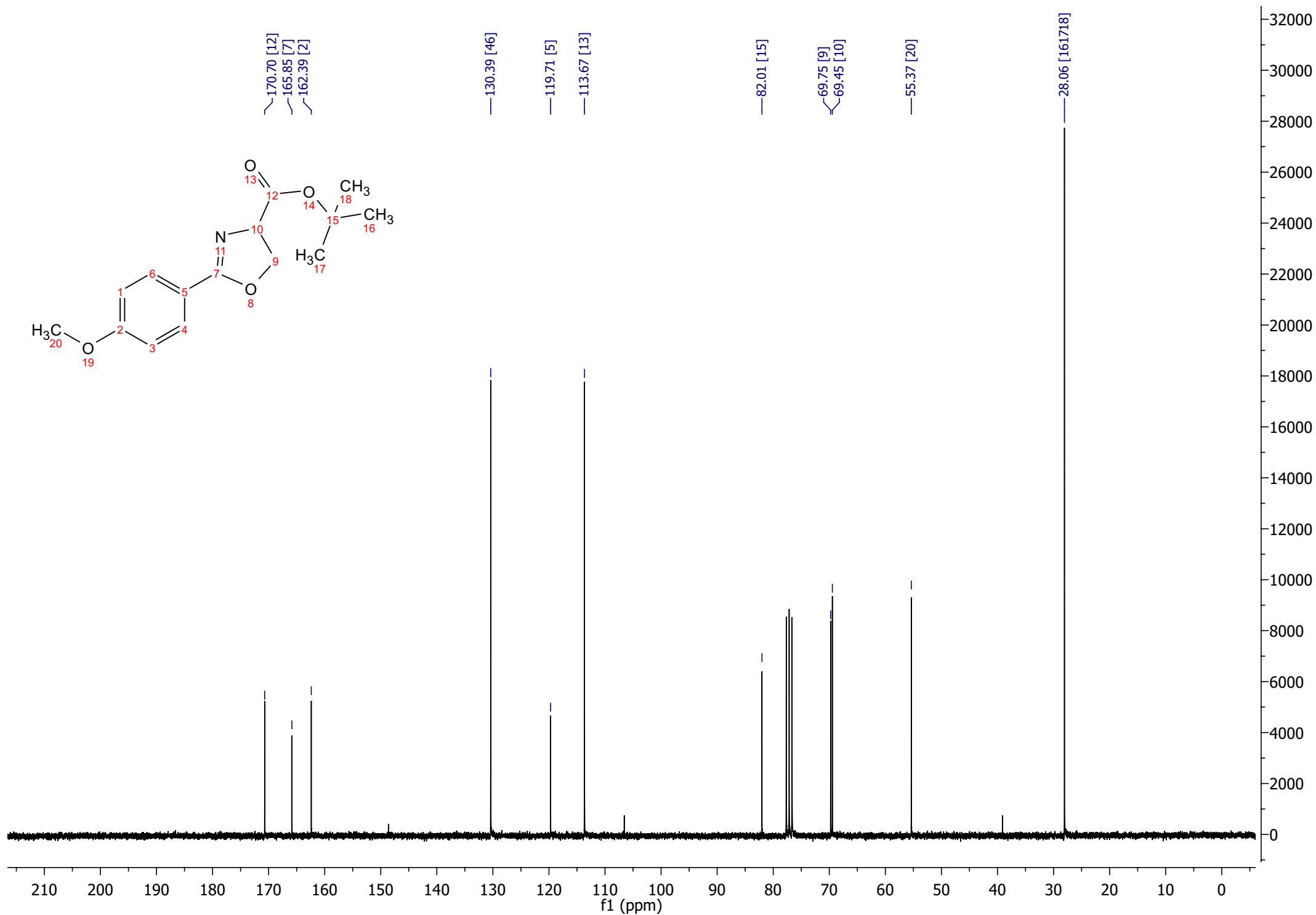


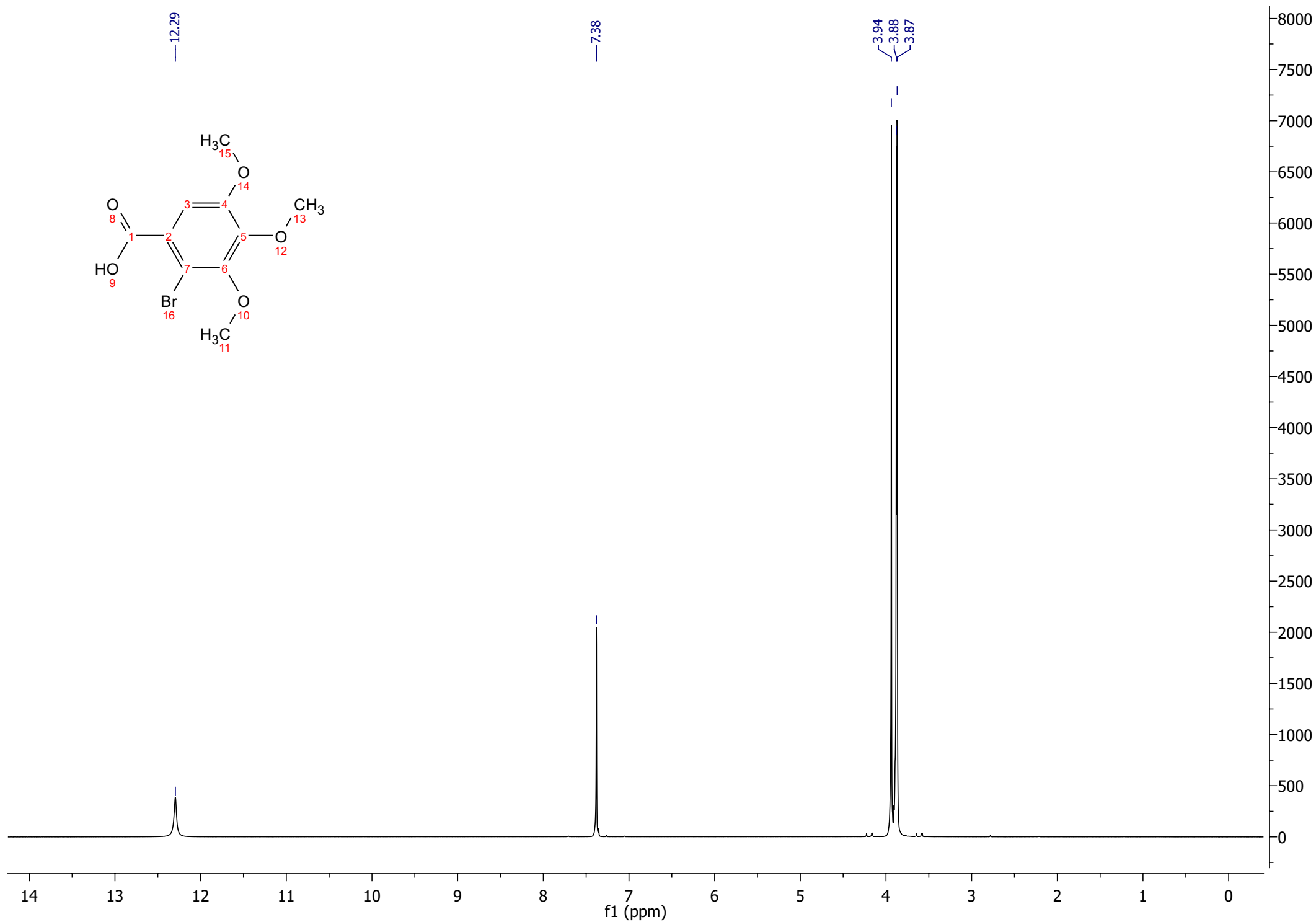
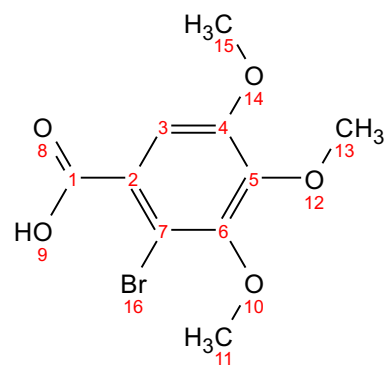


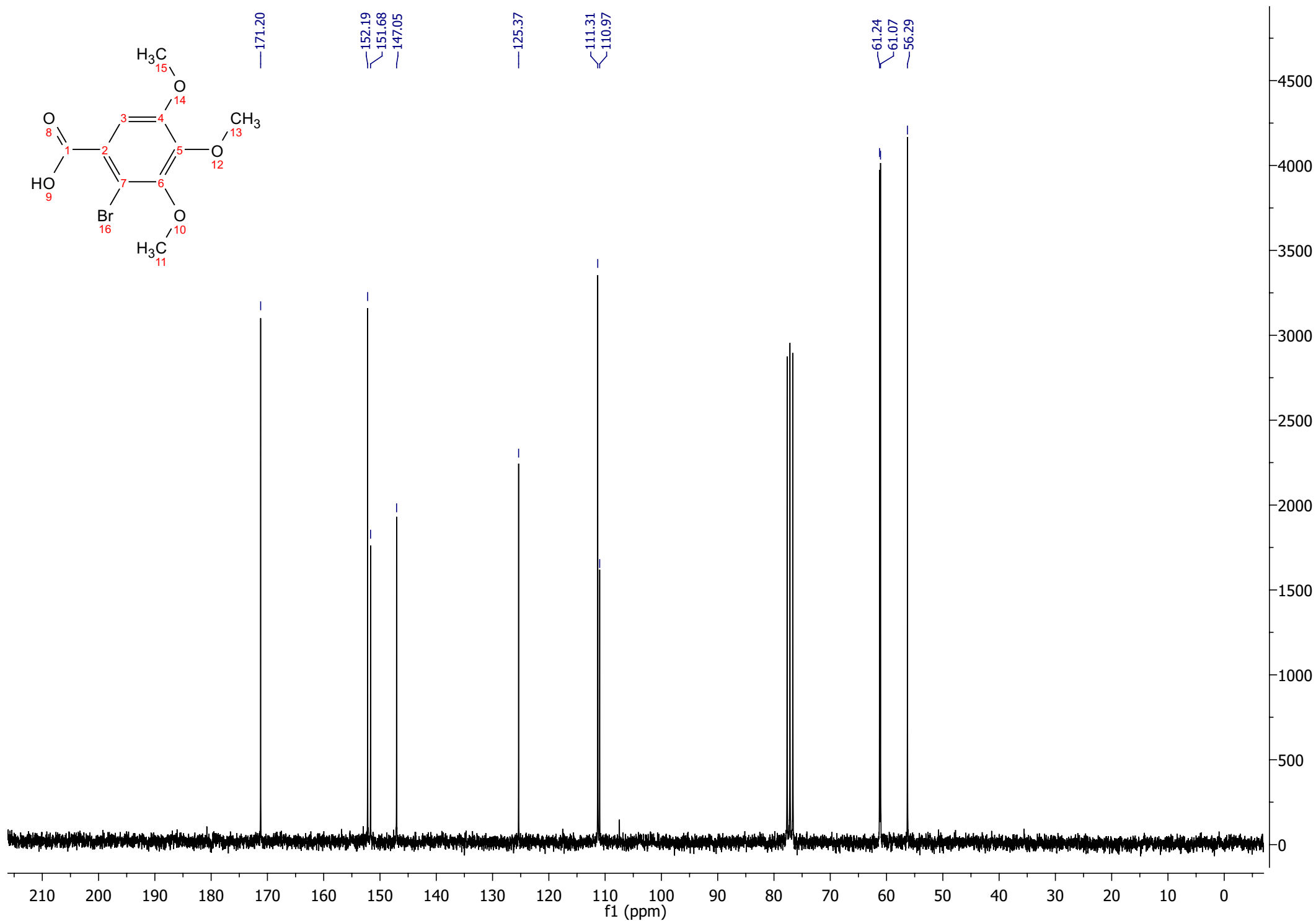


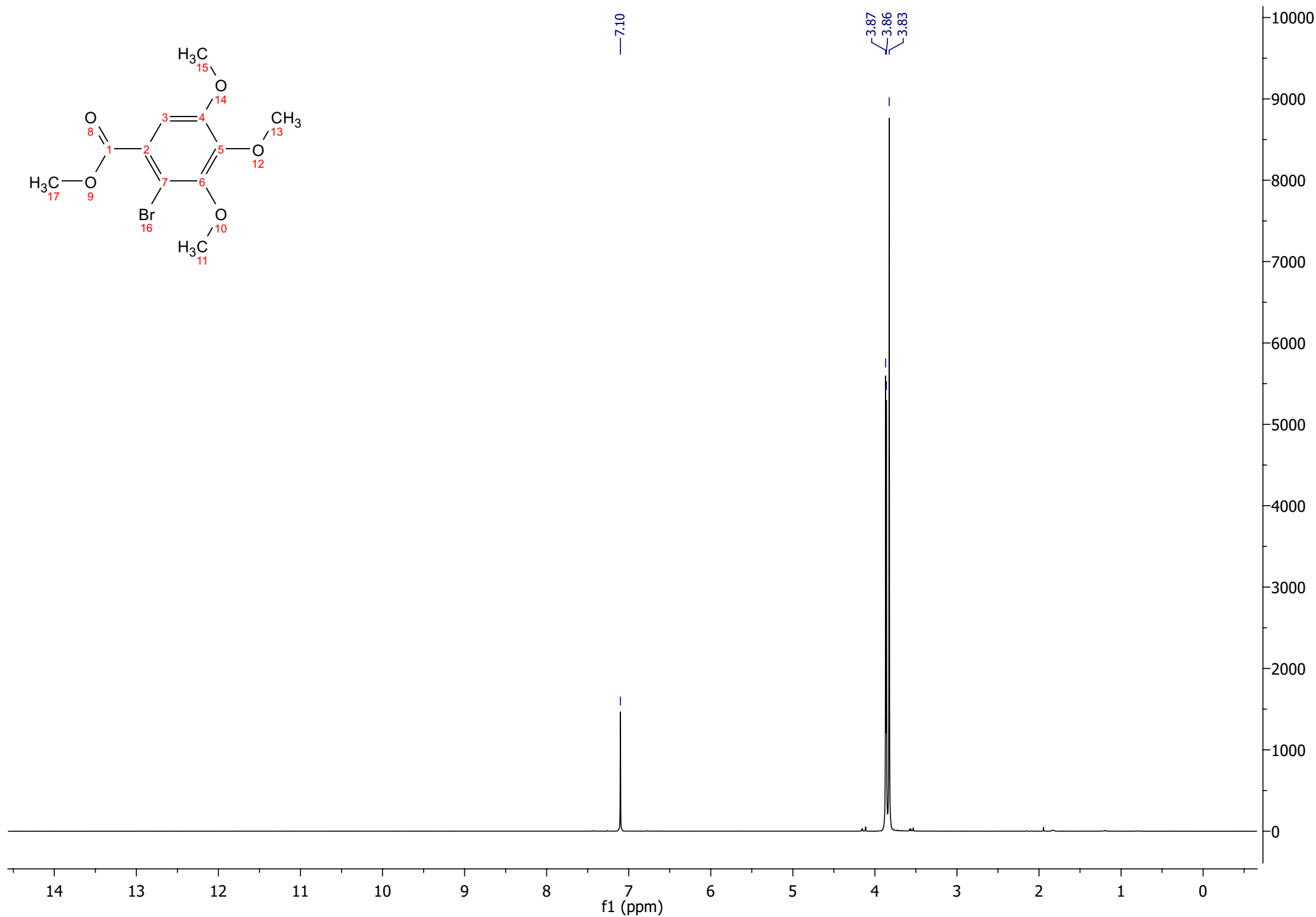
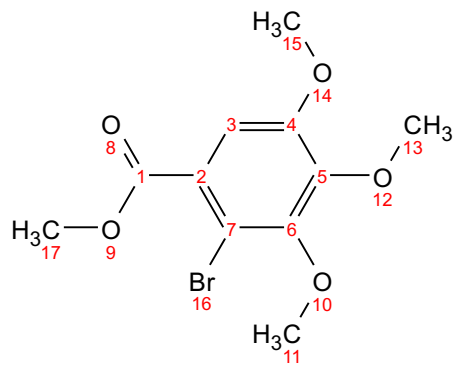


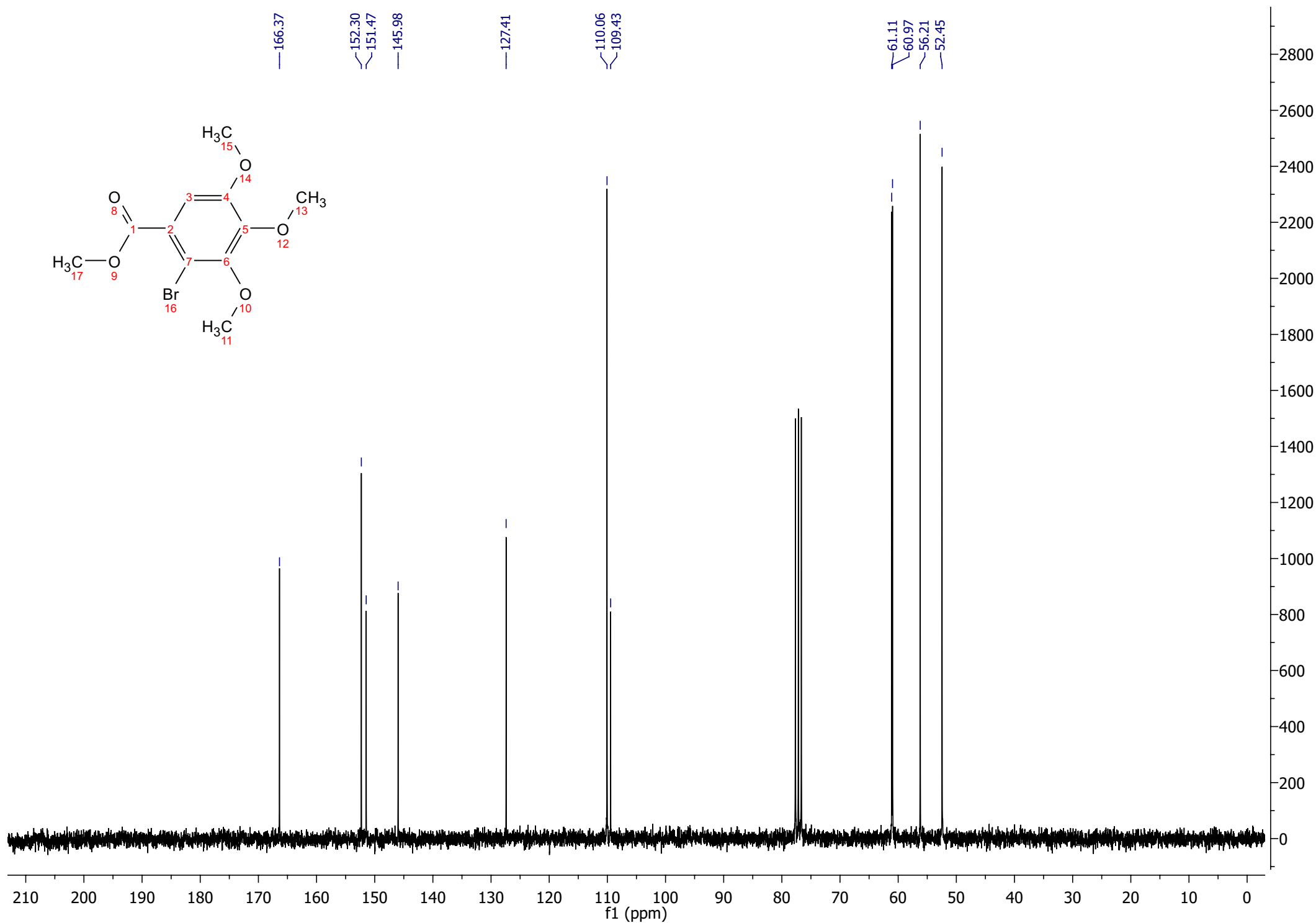
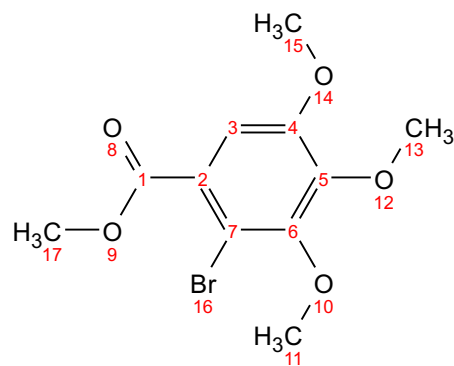


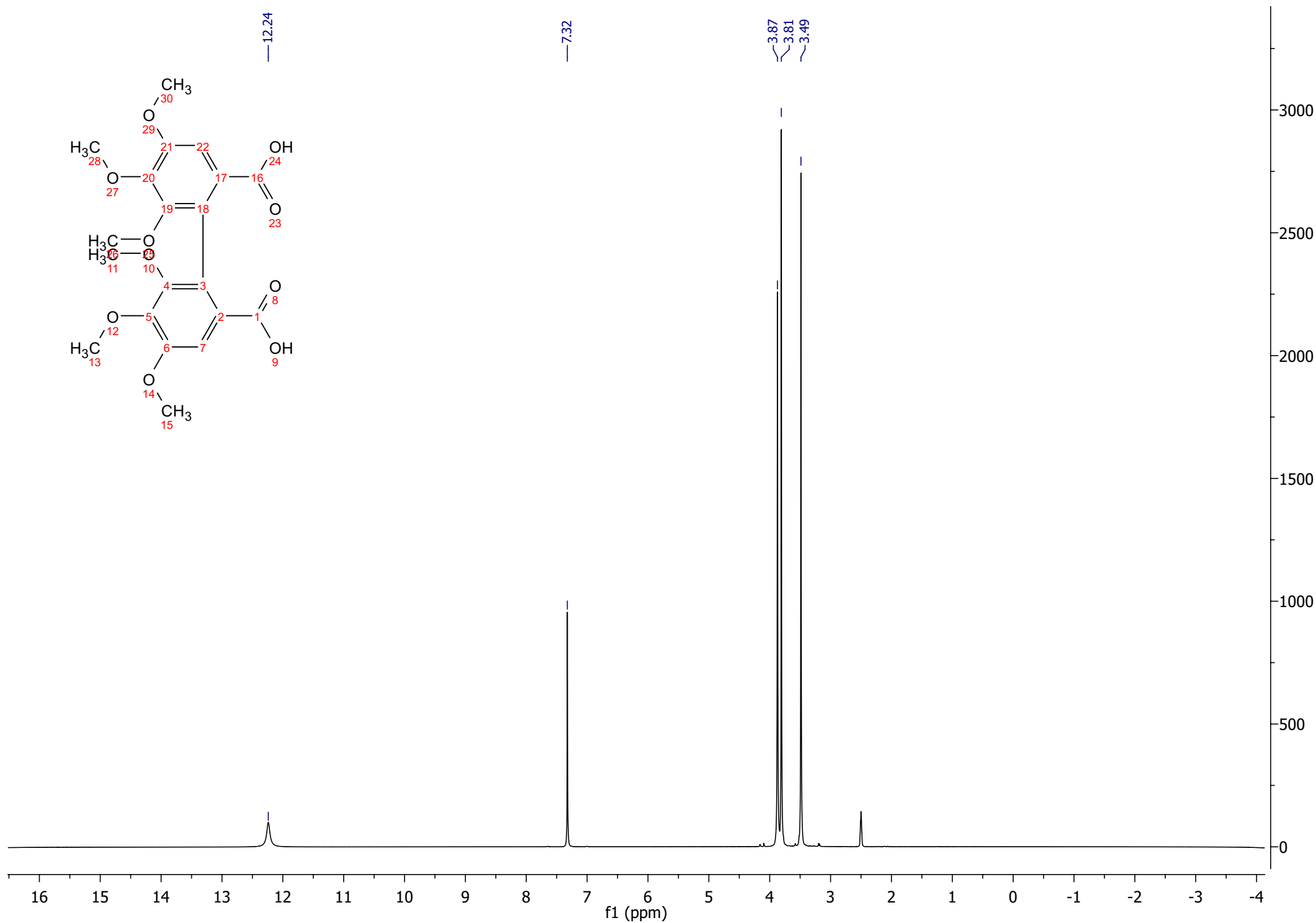


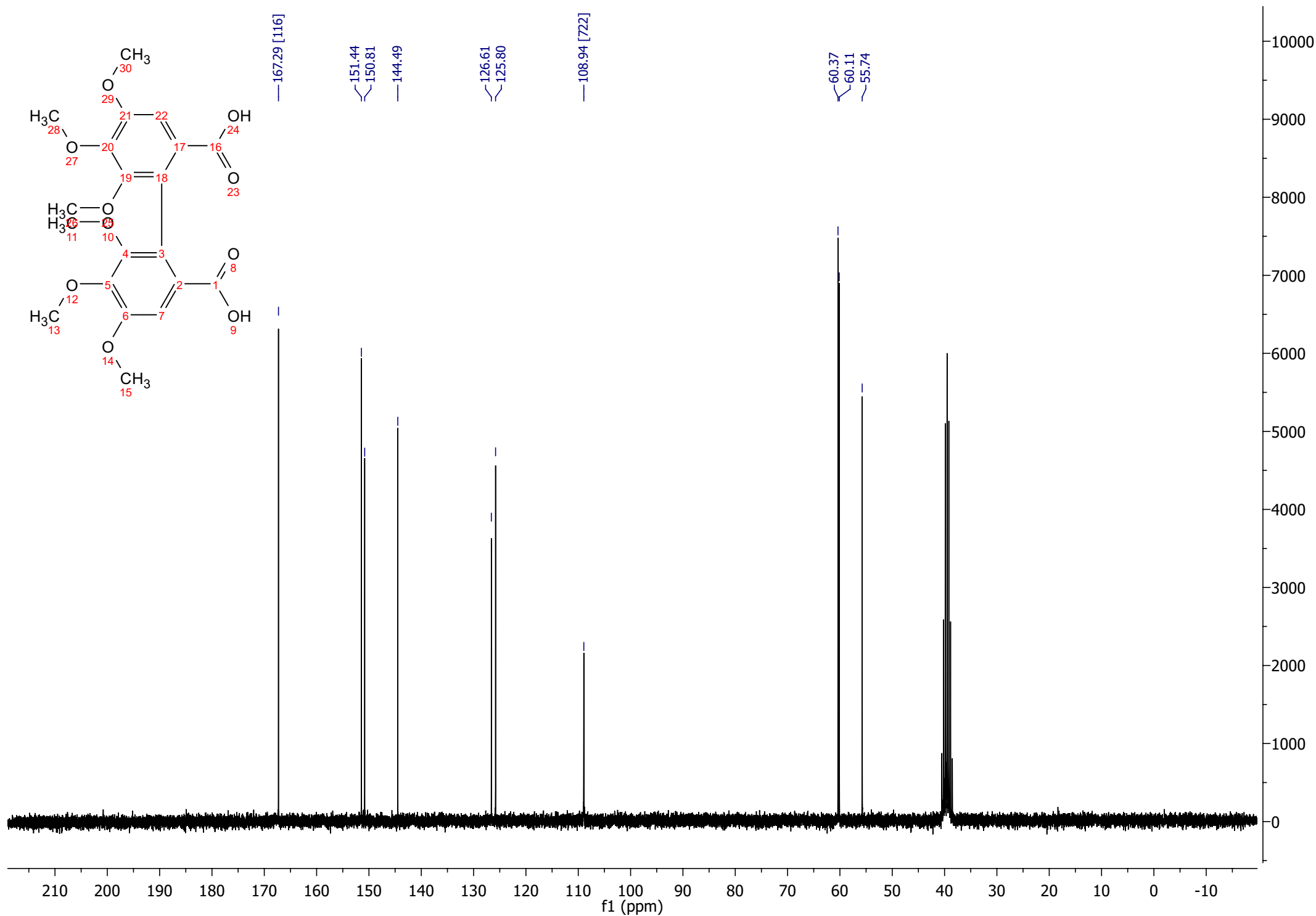


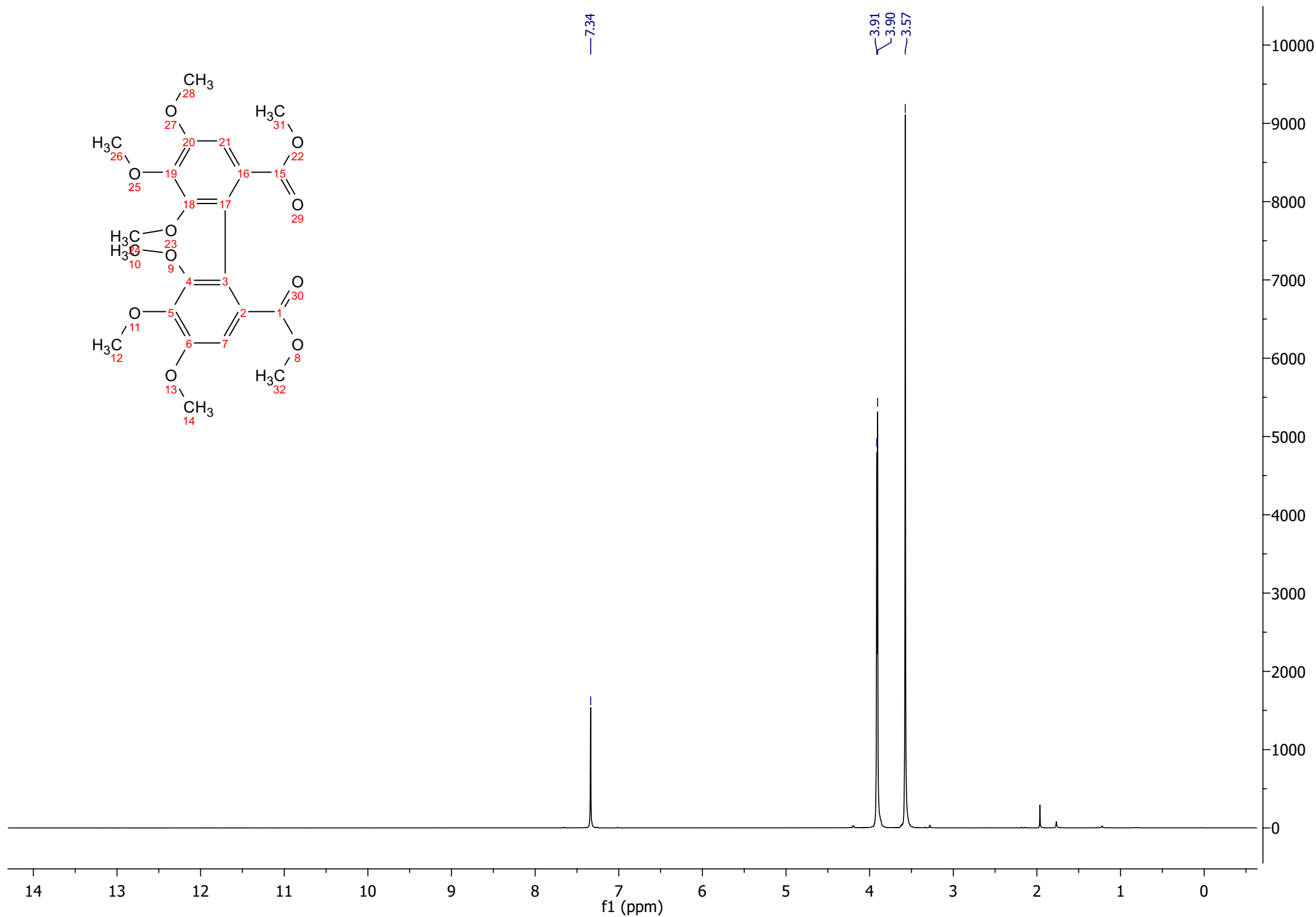
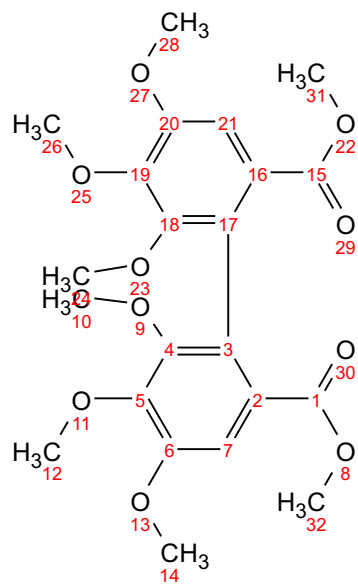


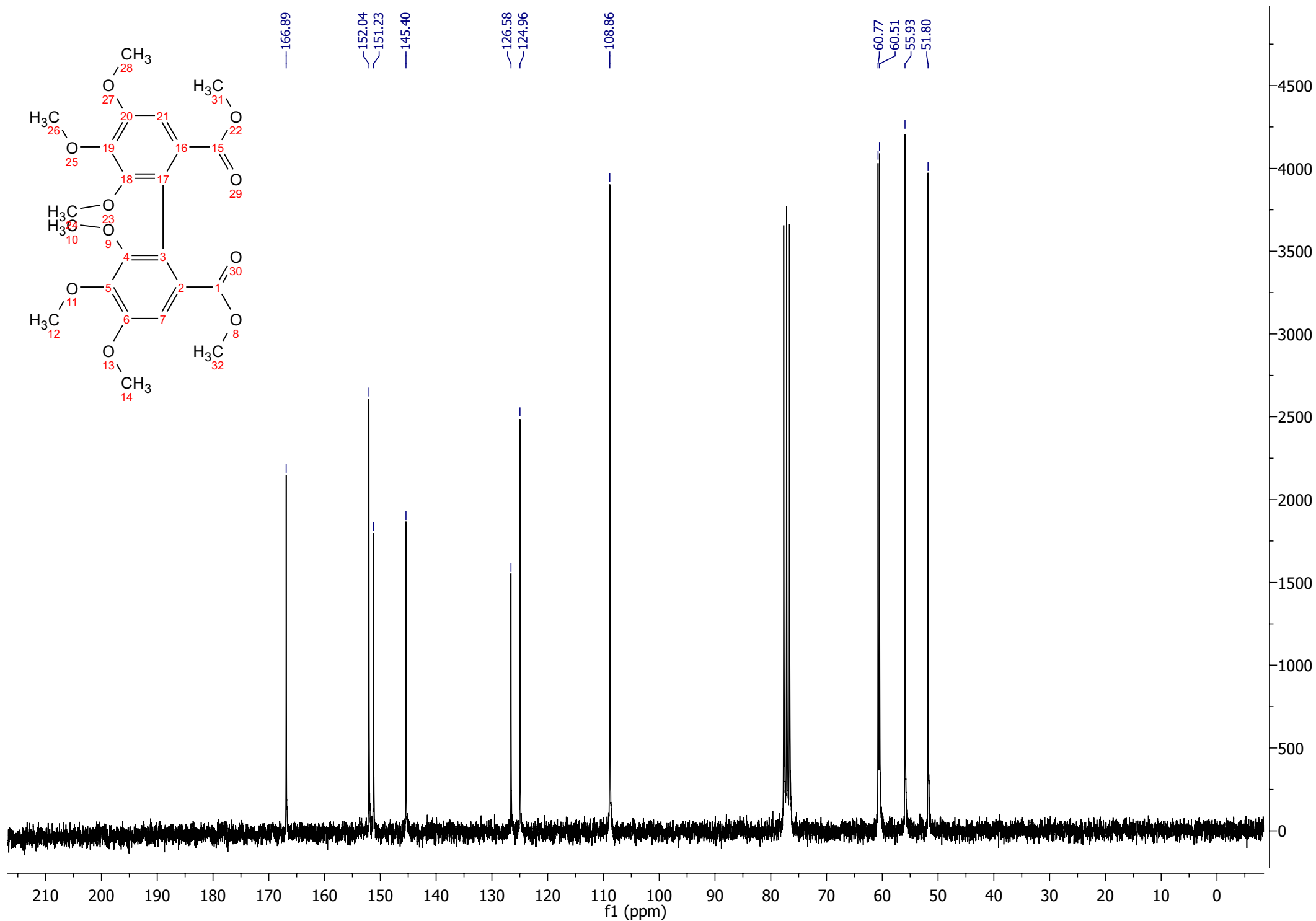


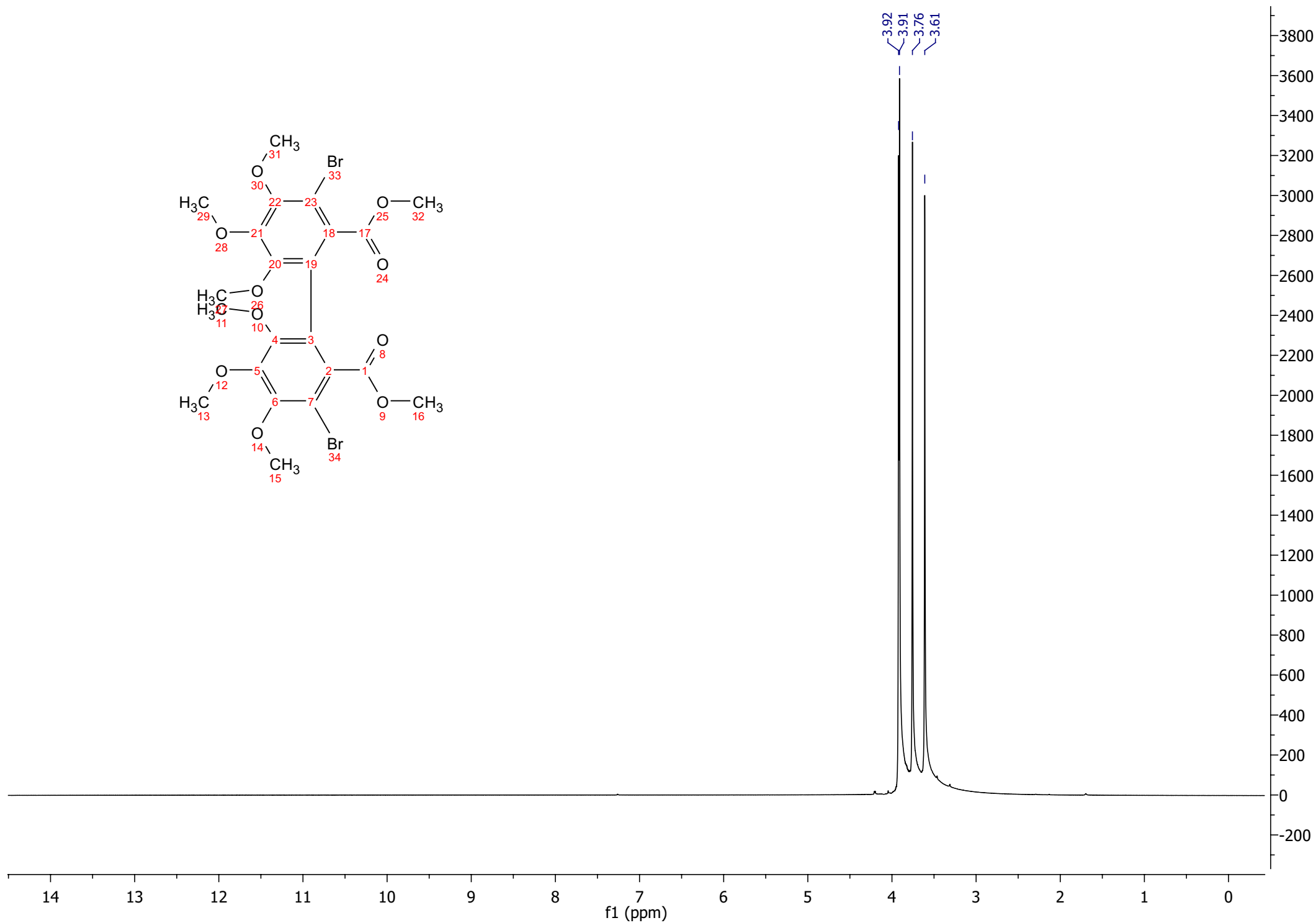
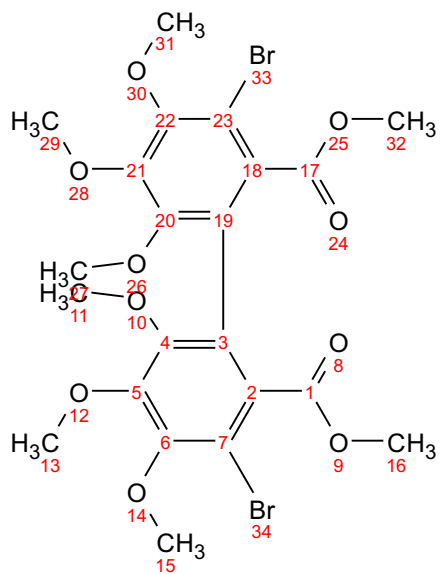


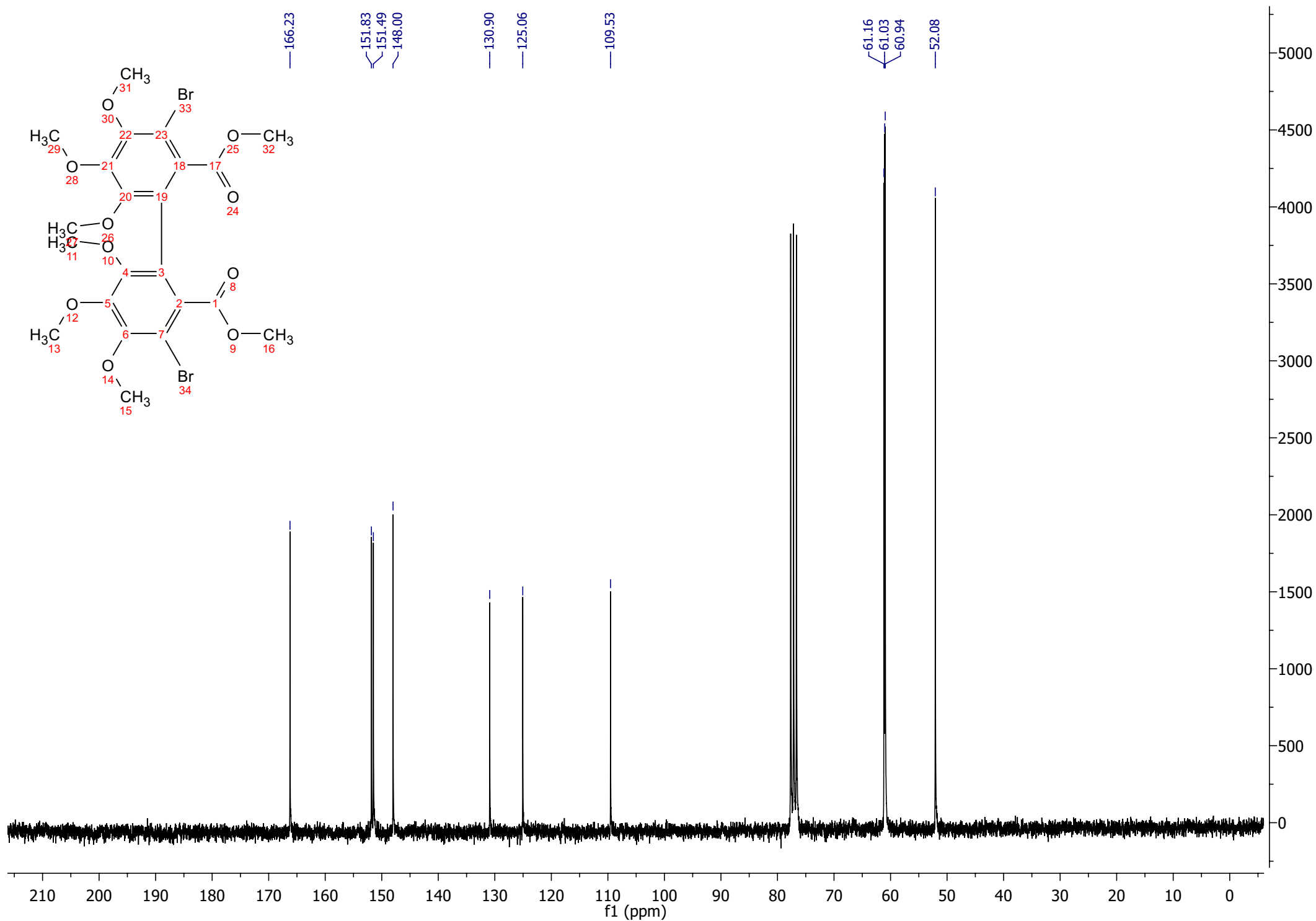


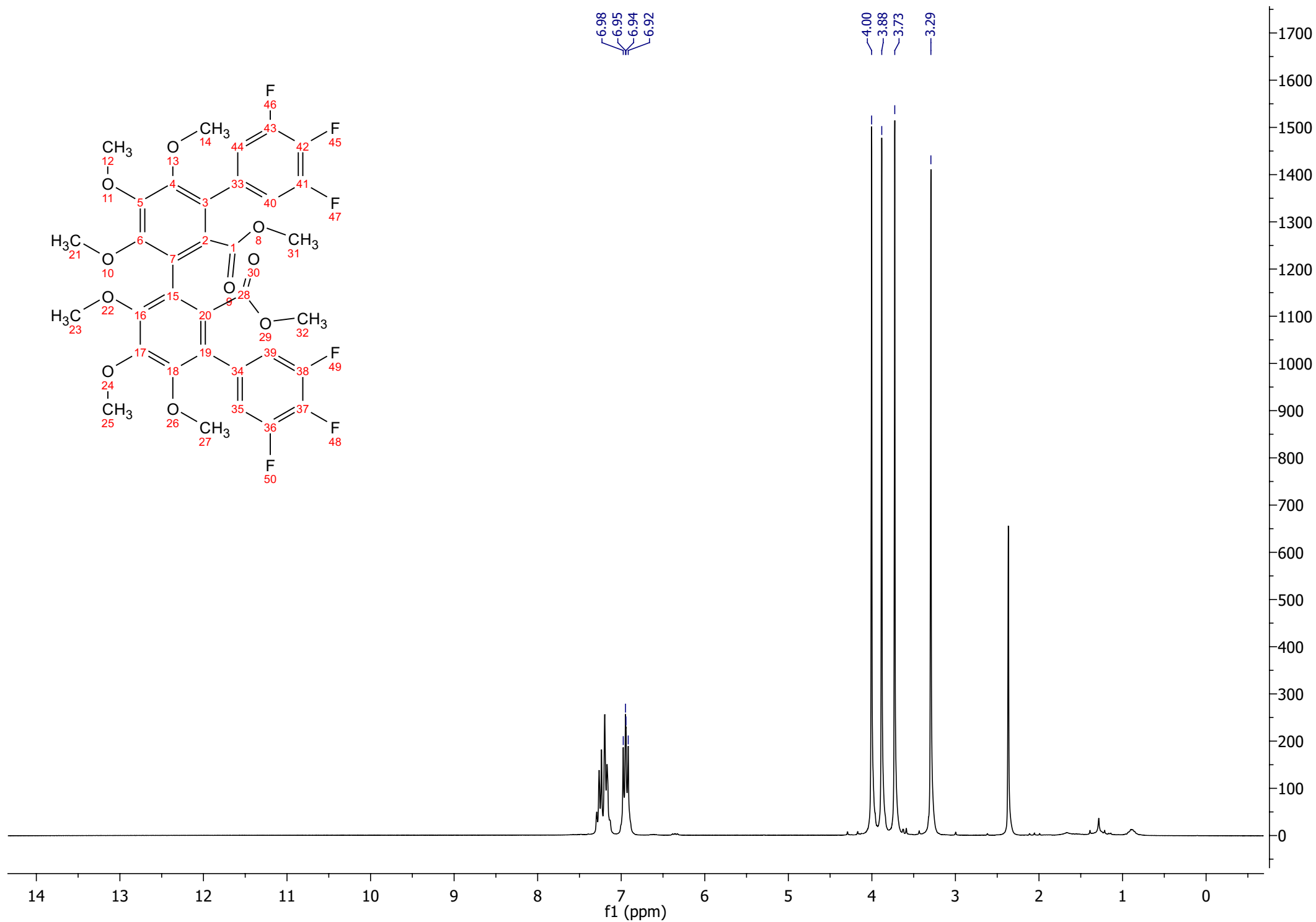


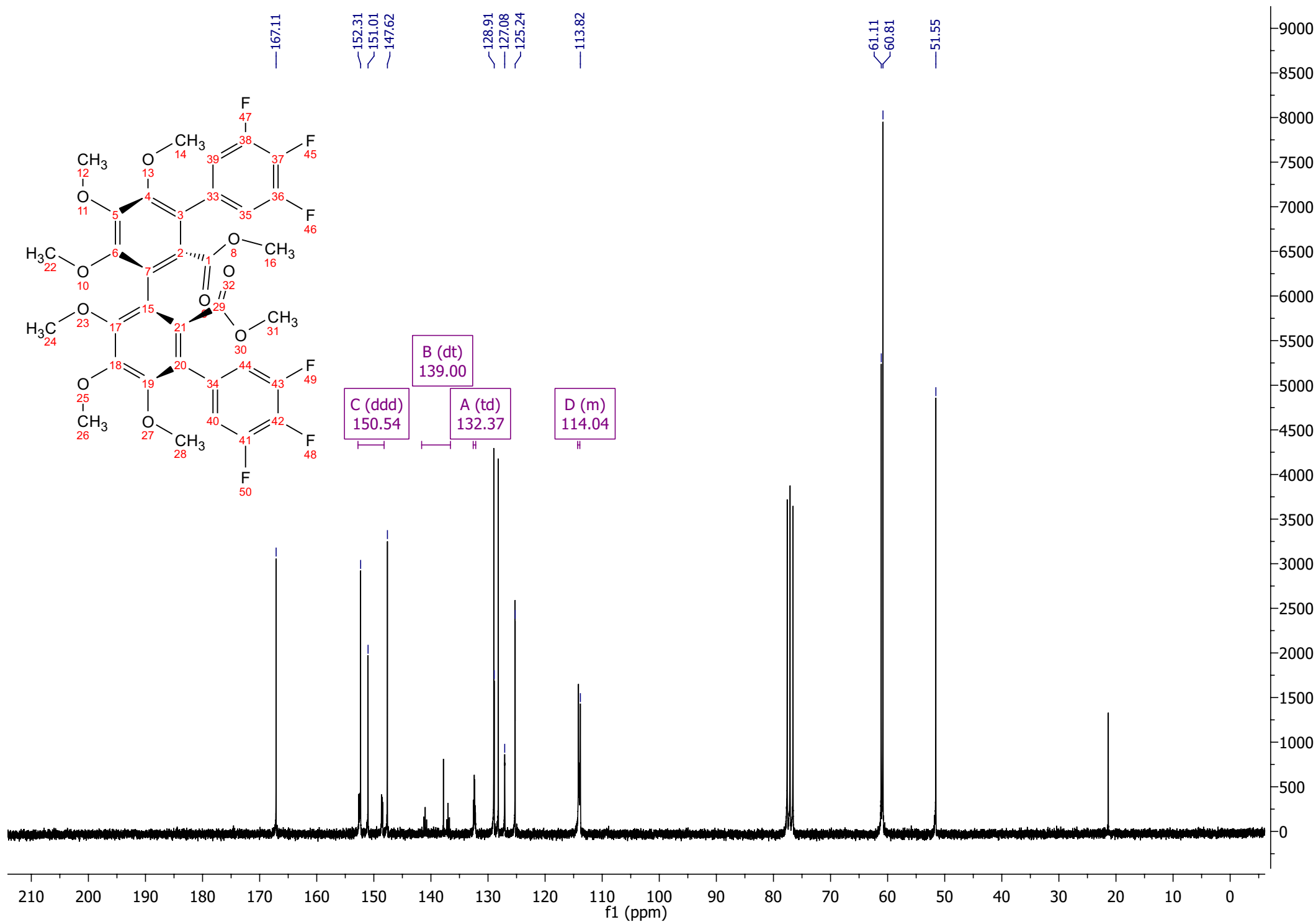


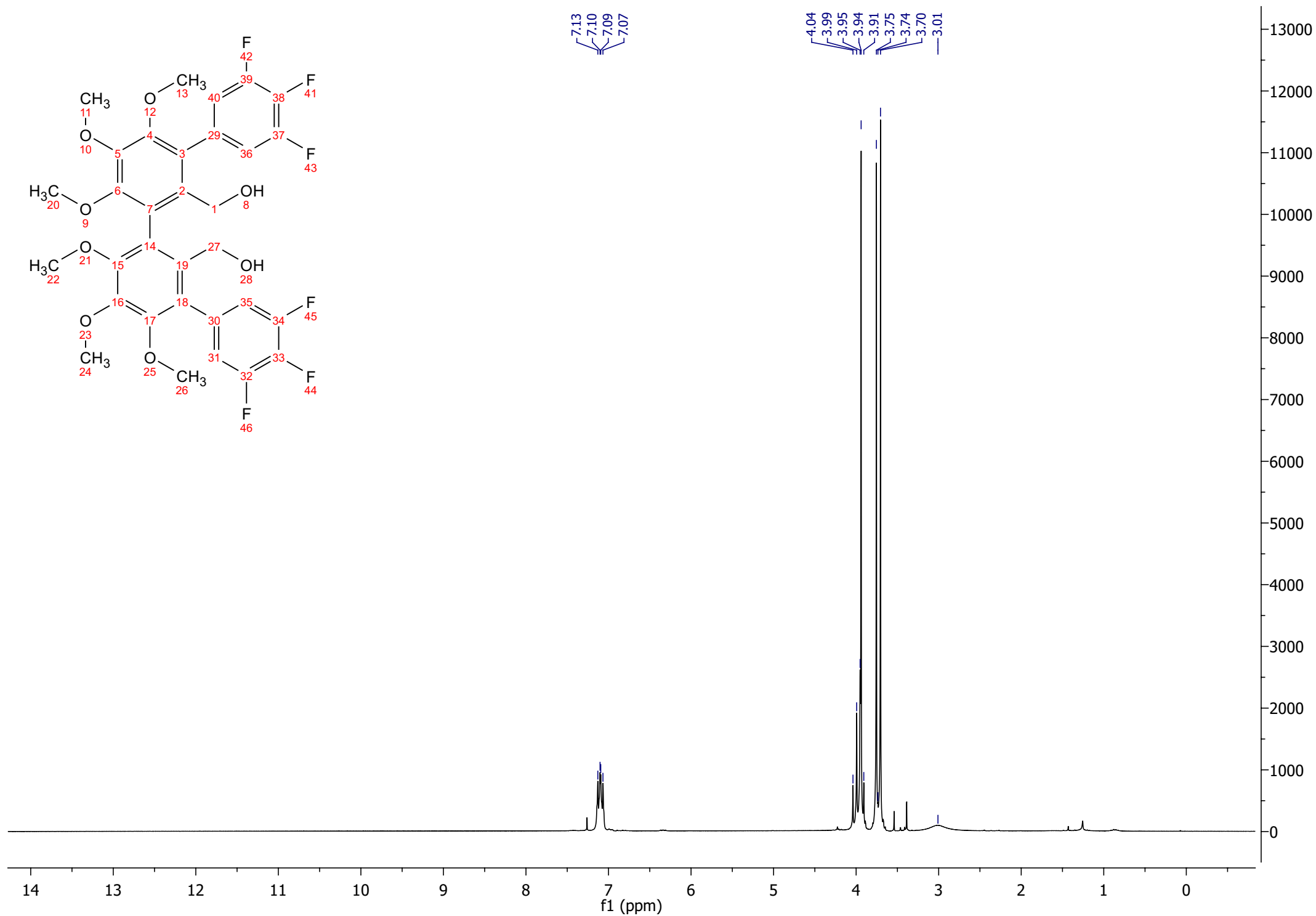


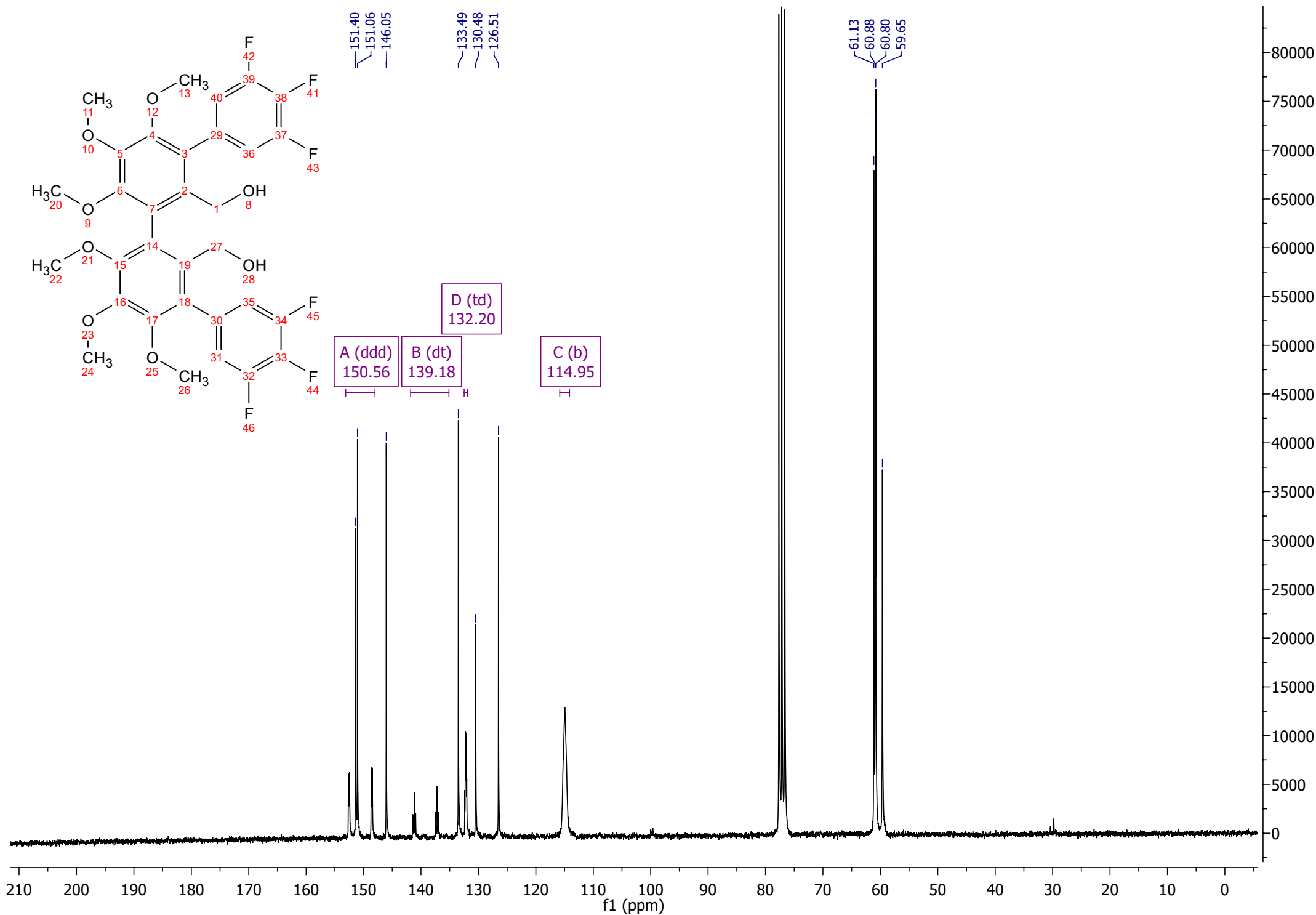


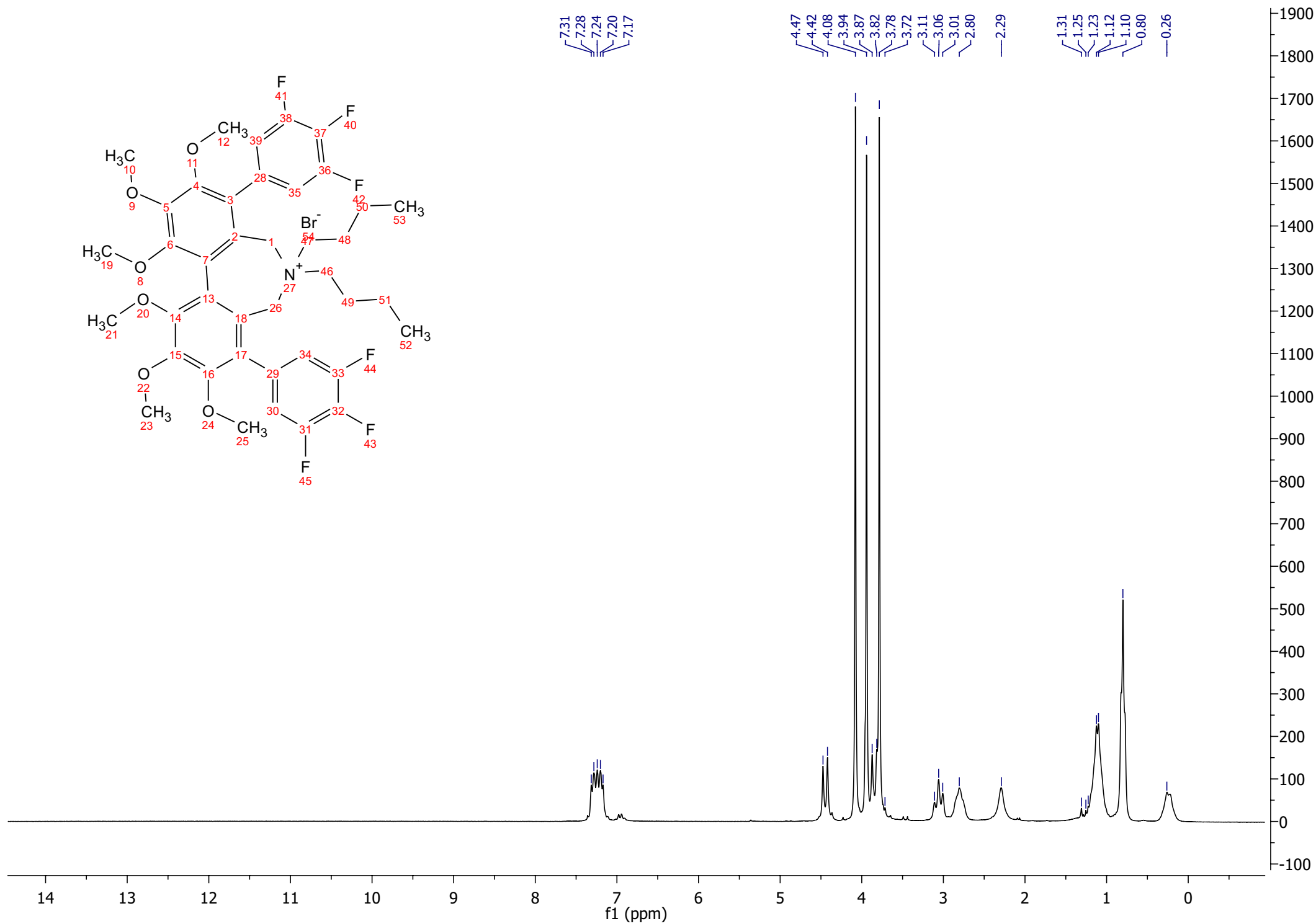


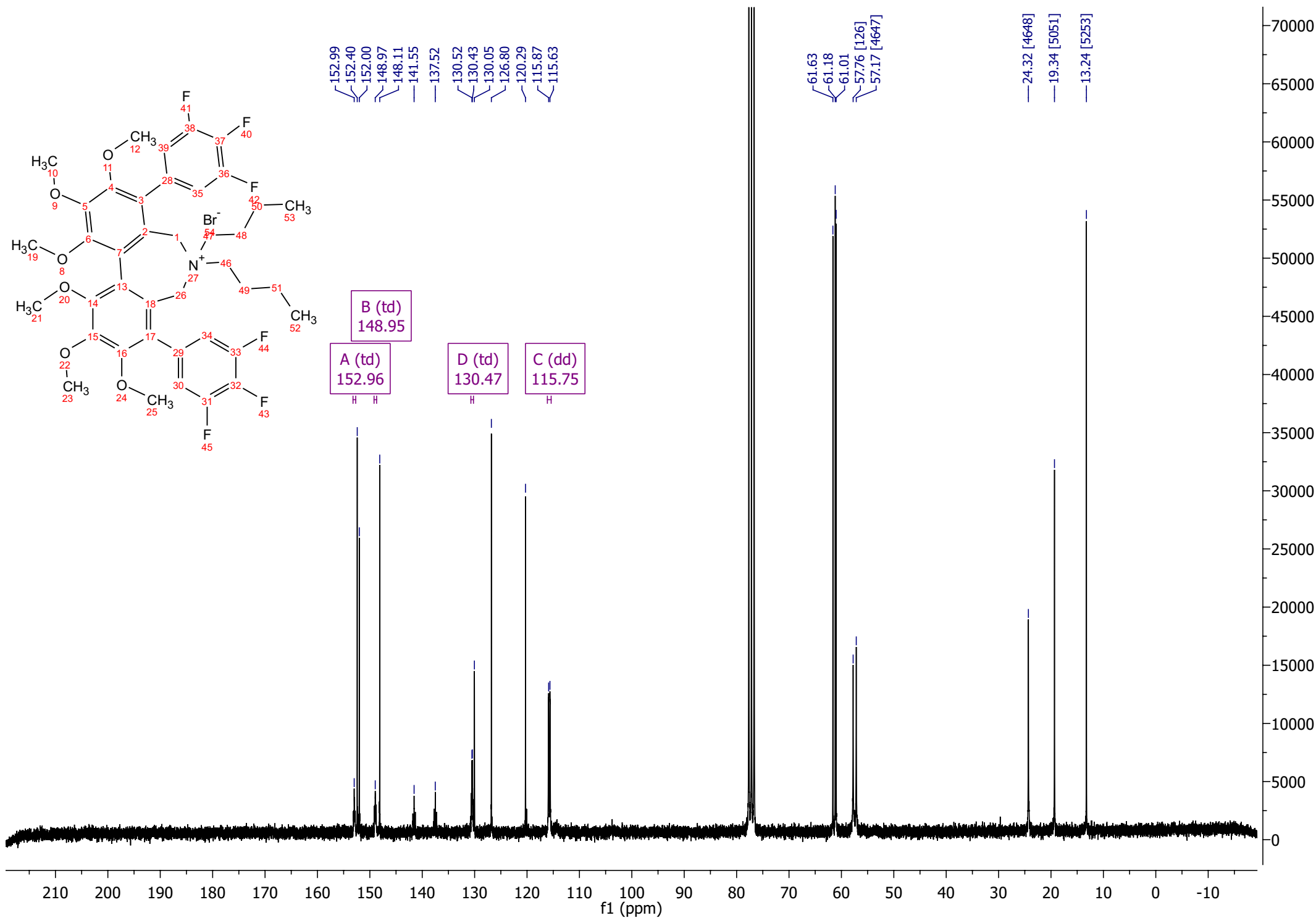


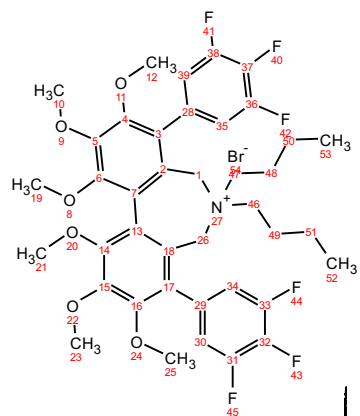




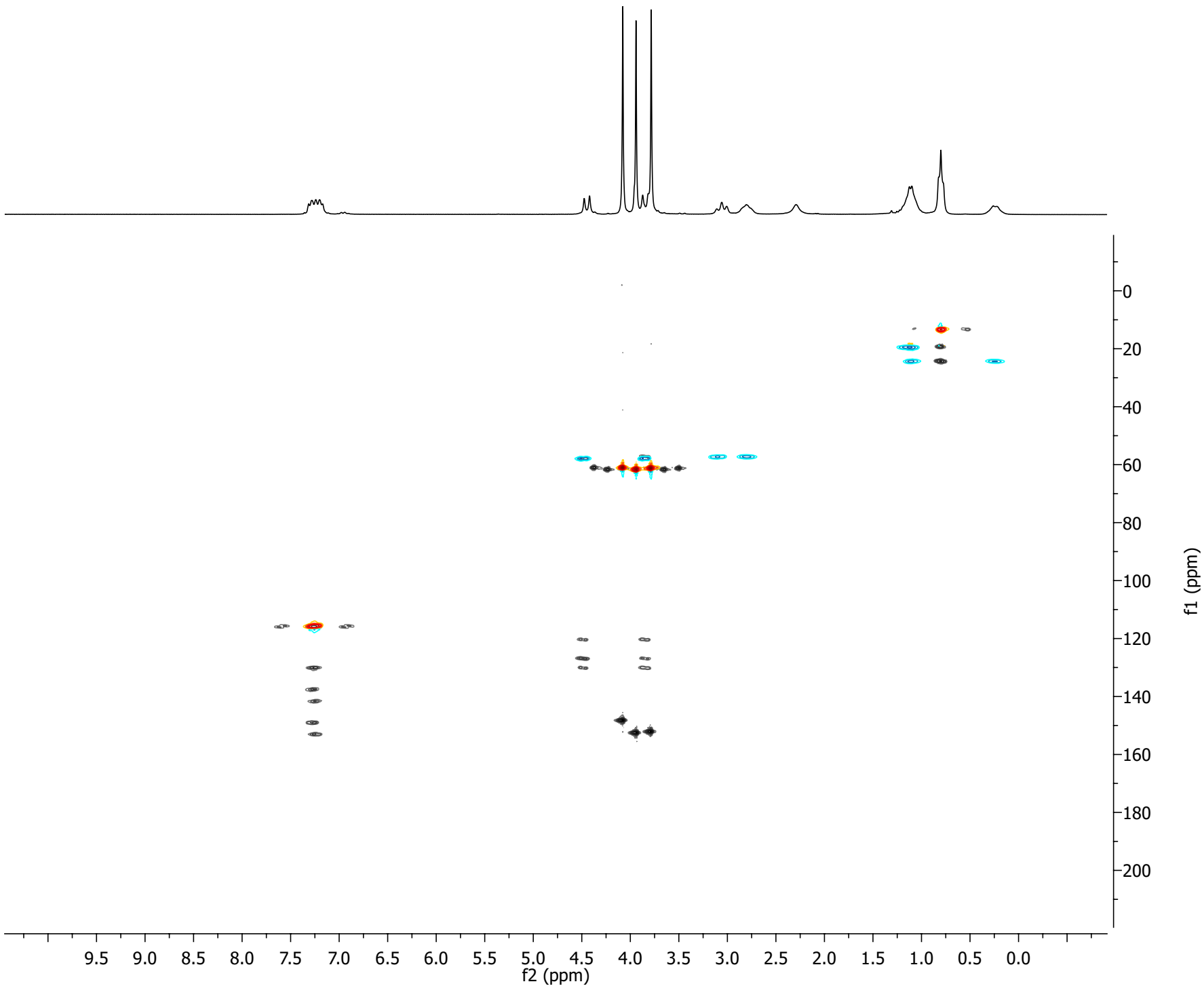


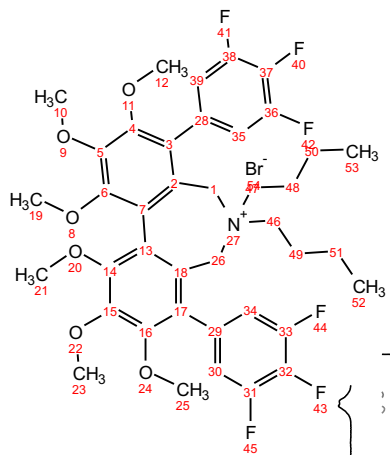




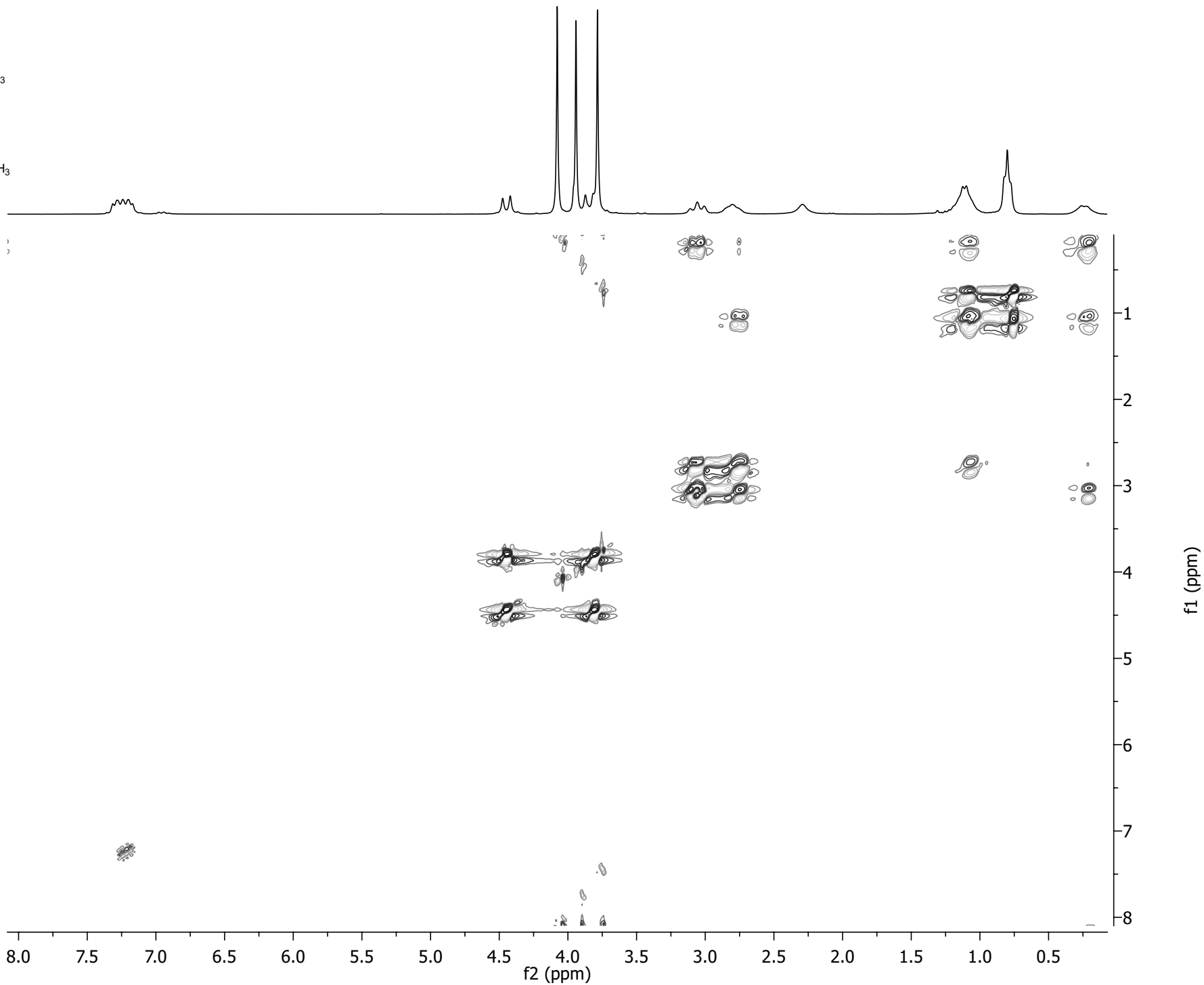


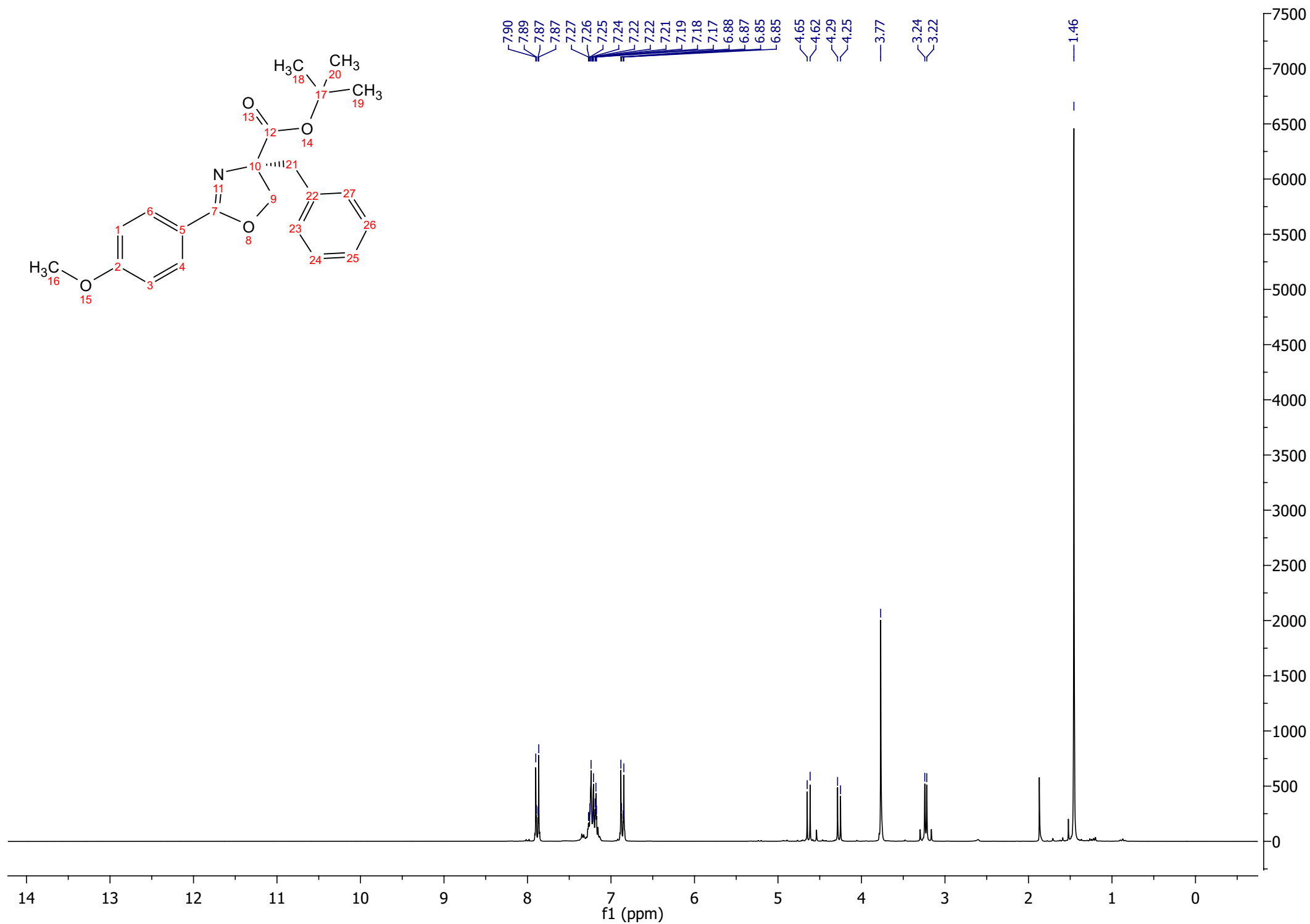
^1H - ^{13}C HSQC (color)
 ^1H - ^{13}C HMBC (grey)

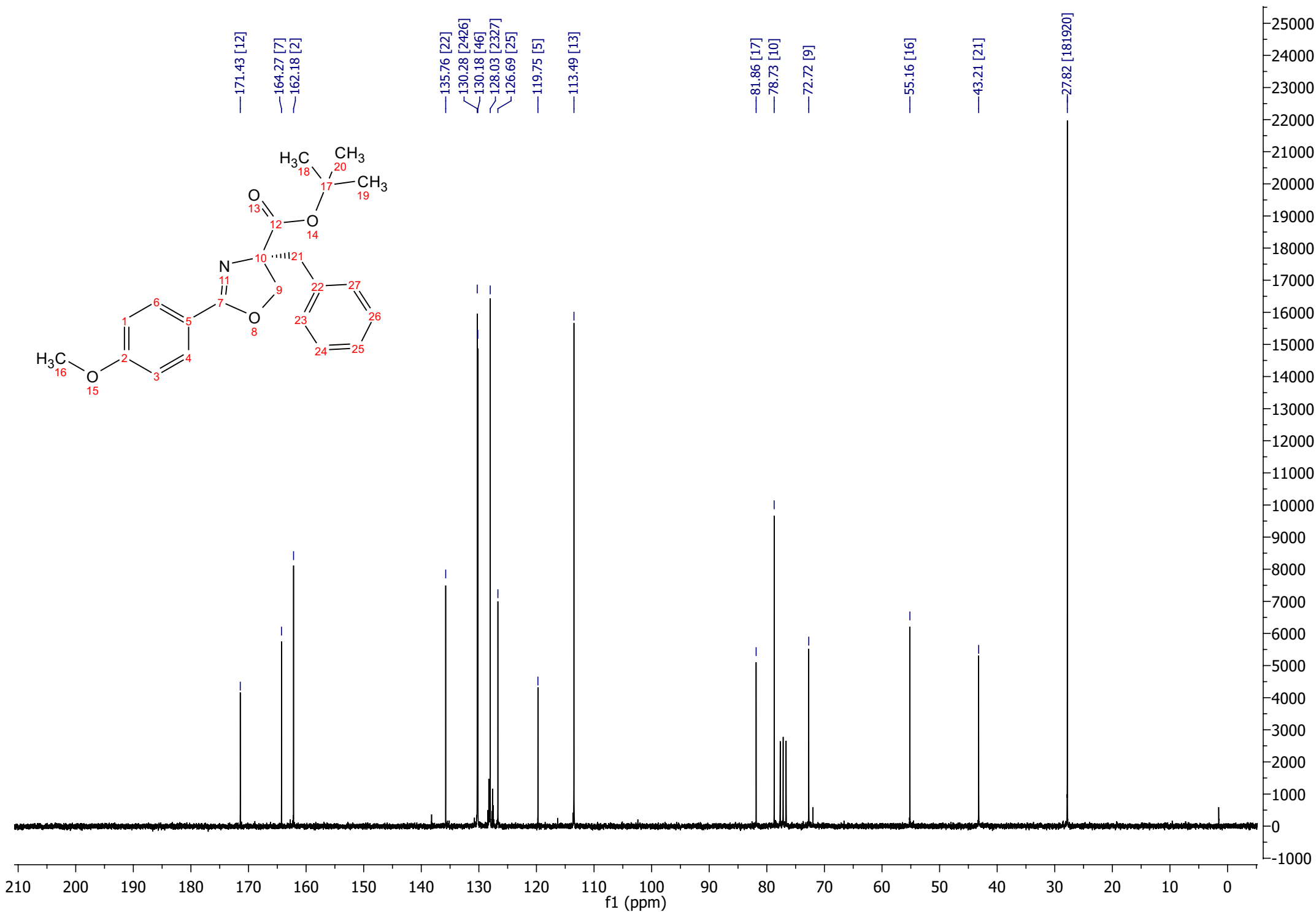


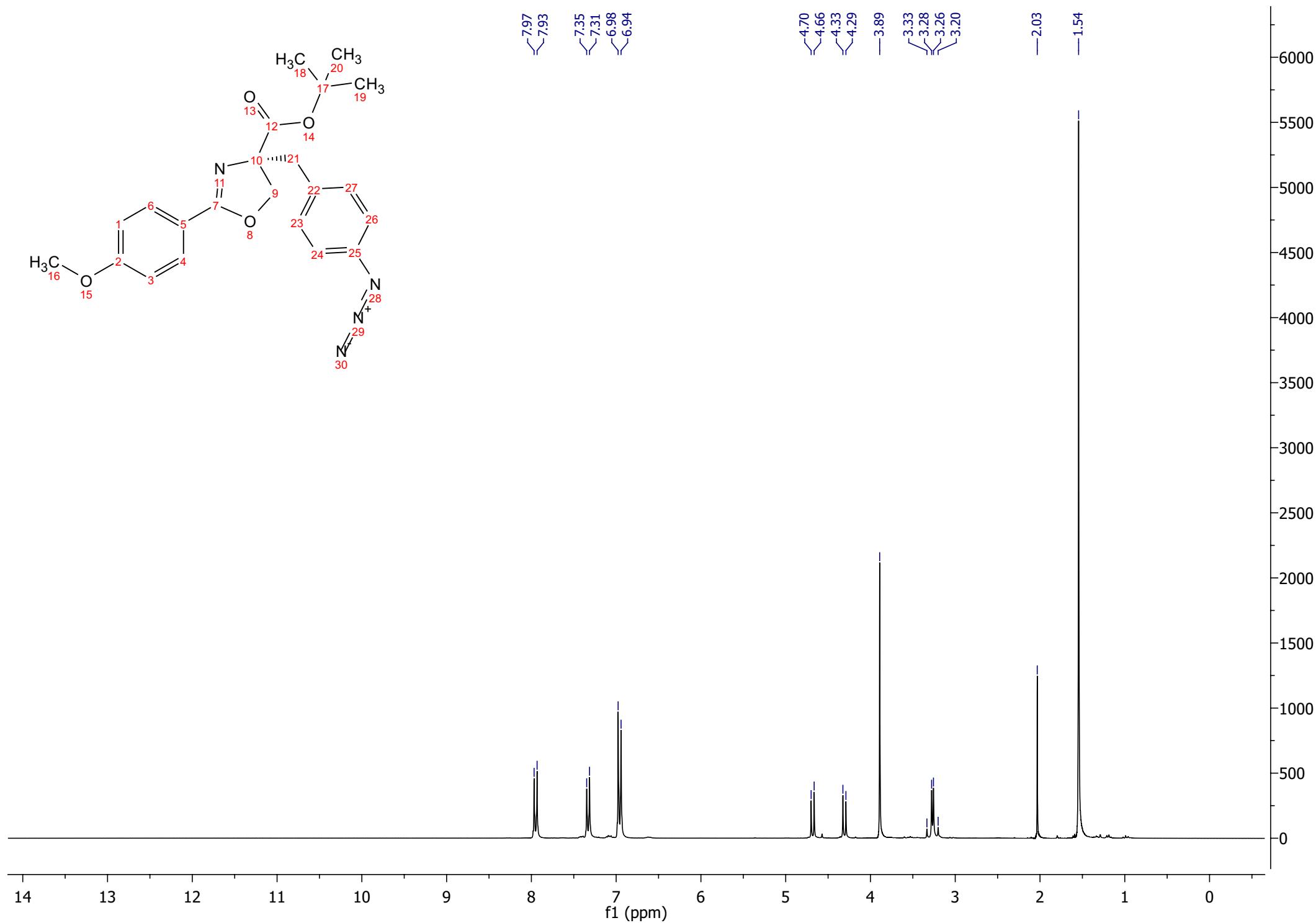
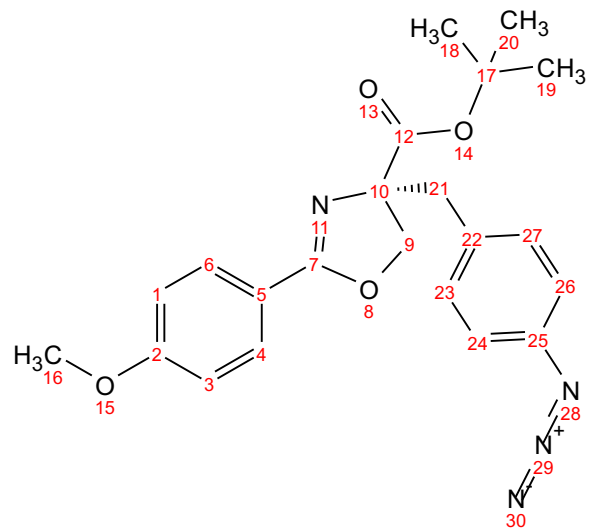


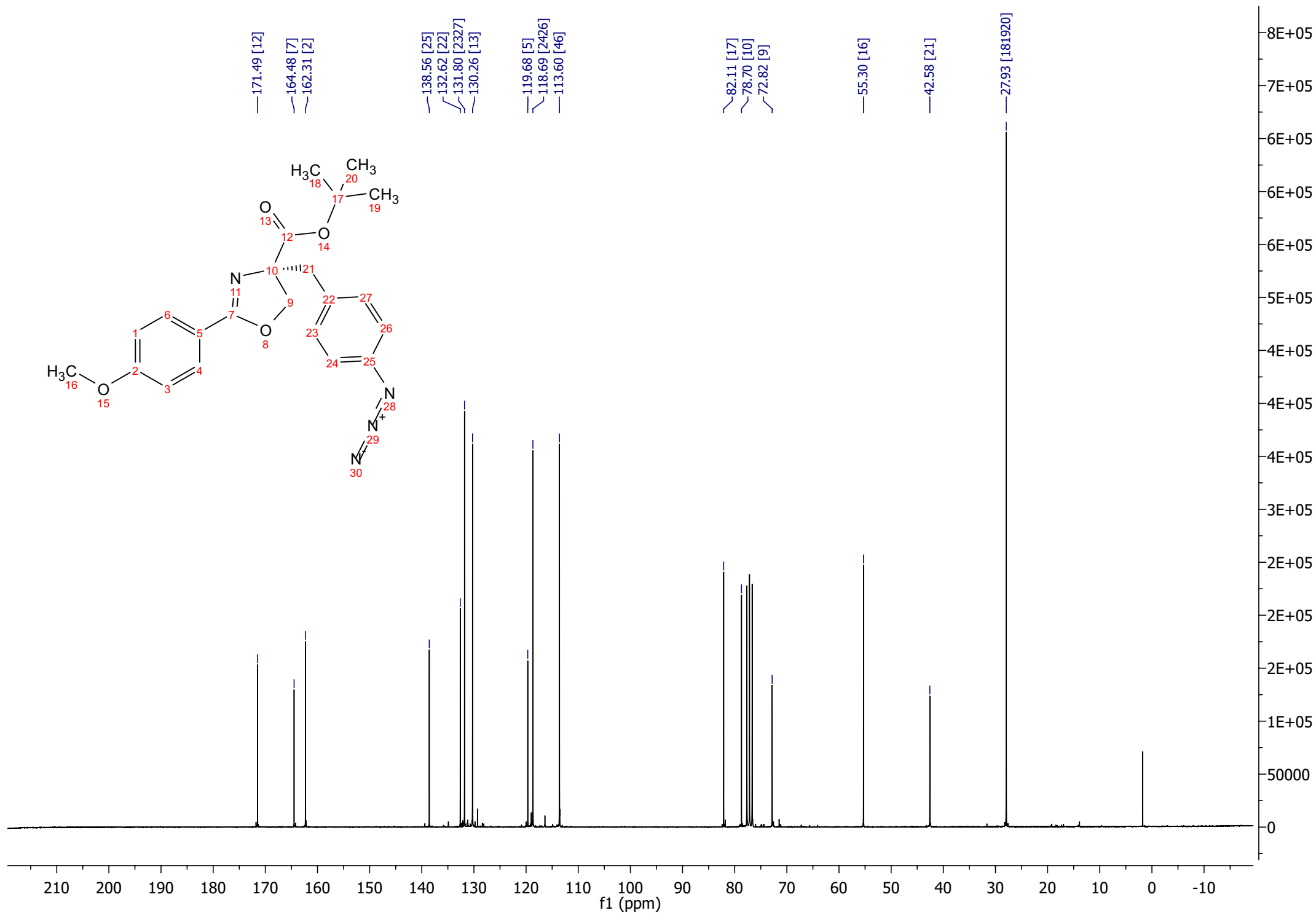
1H - 1H COSY

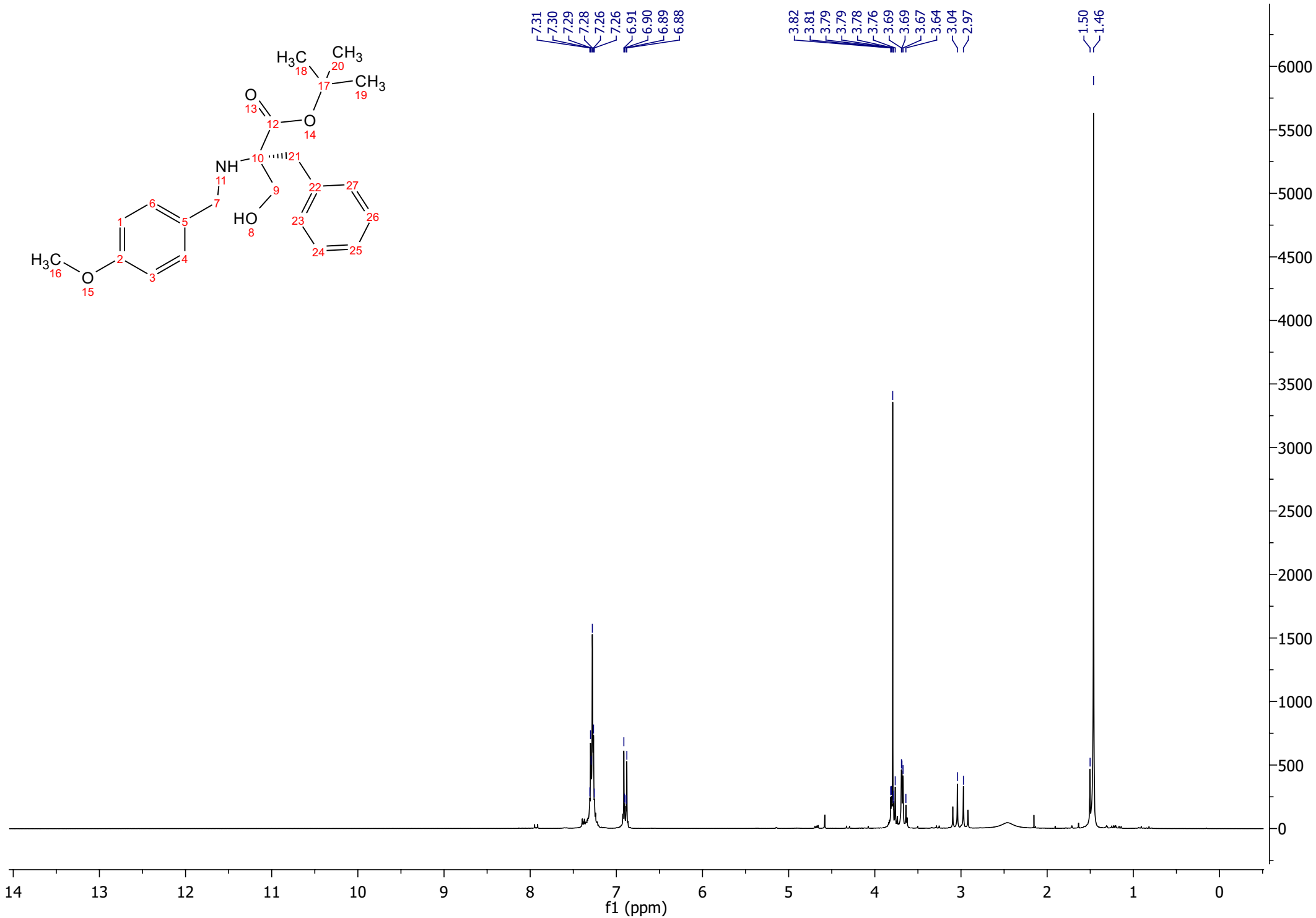
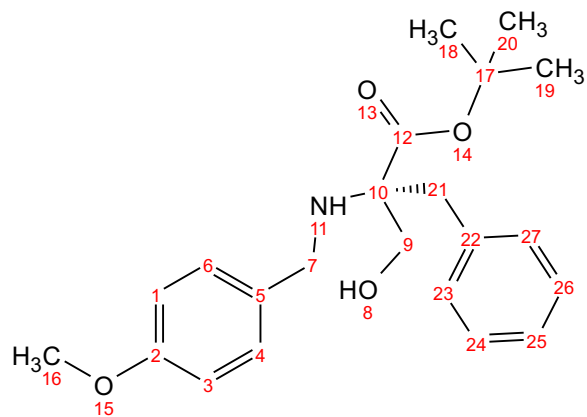


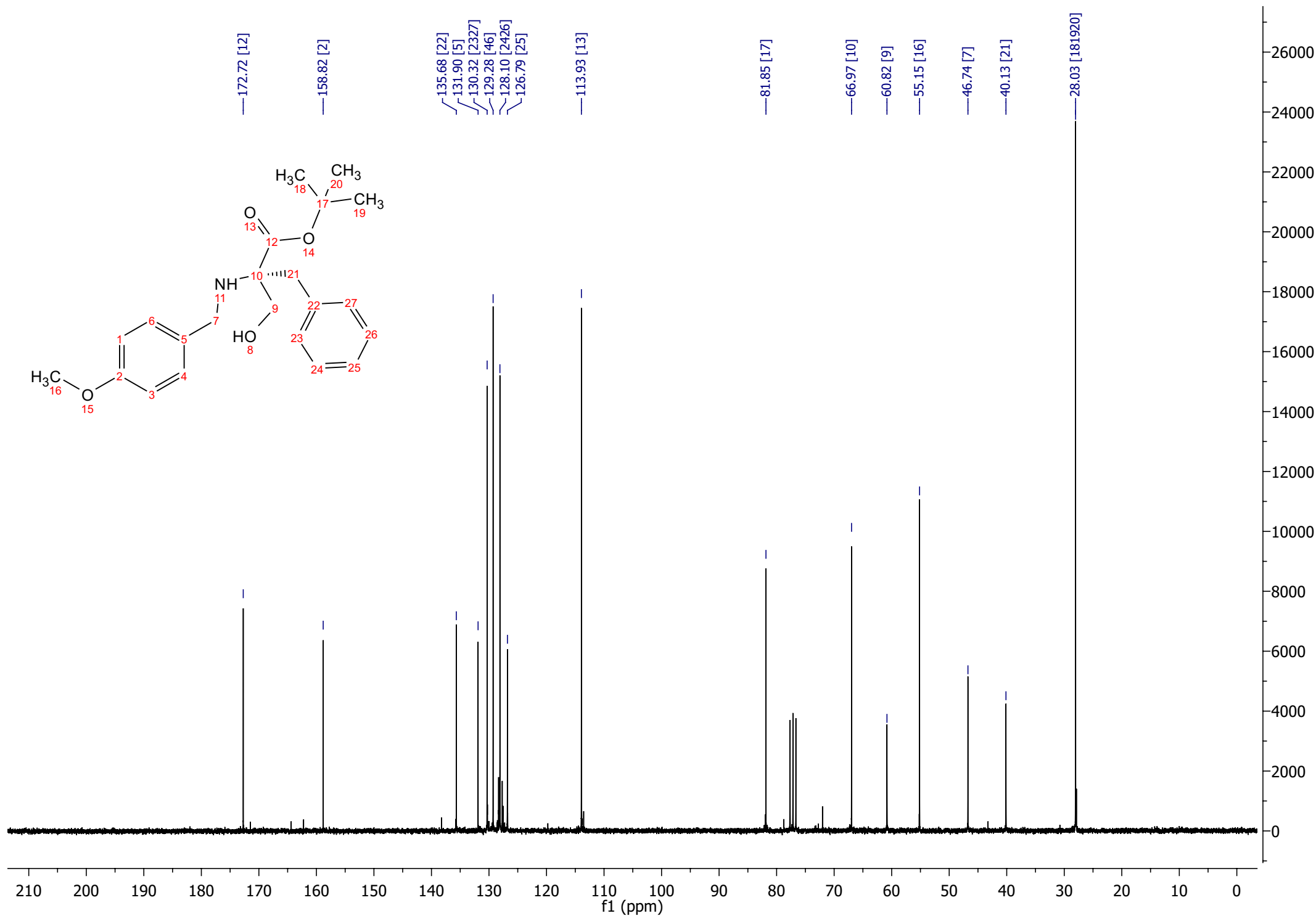


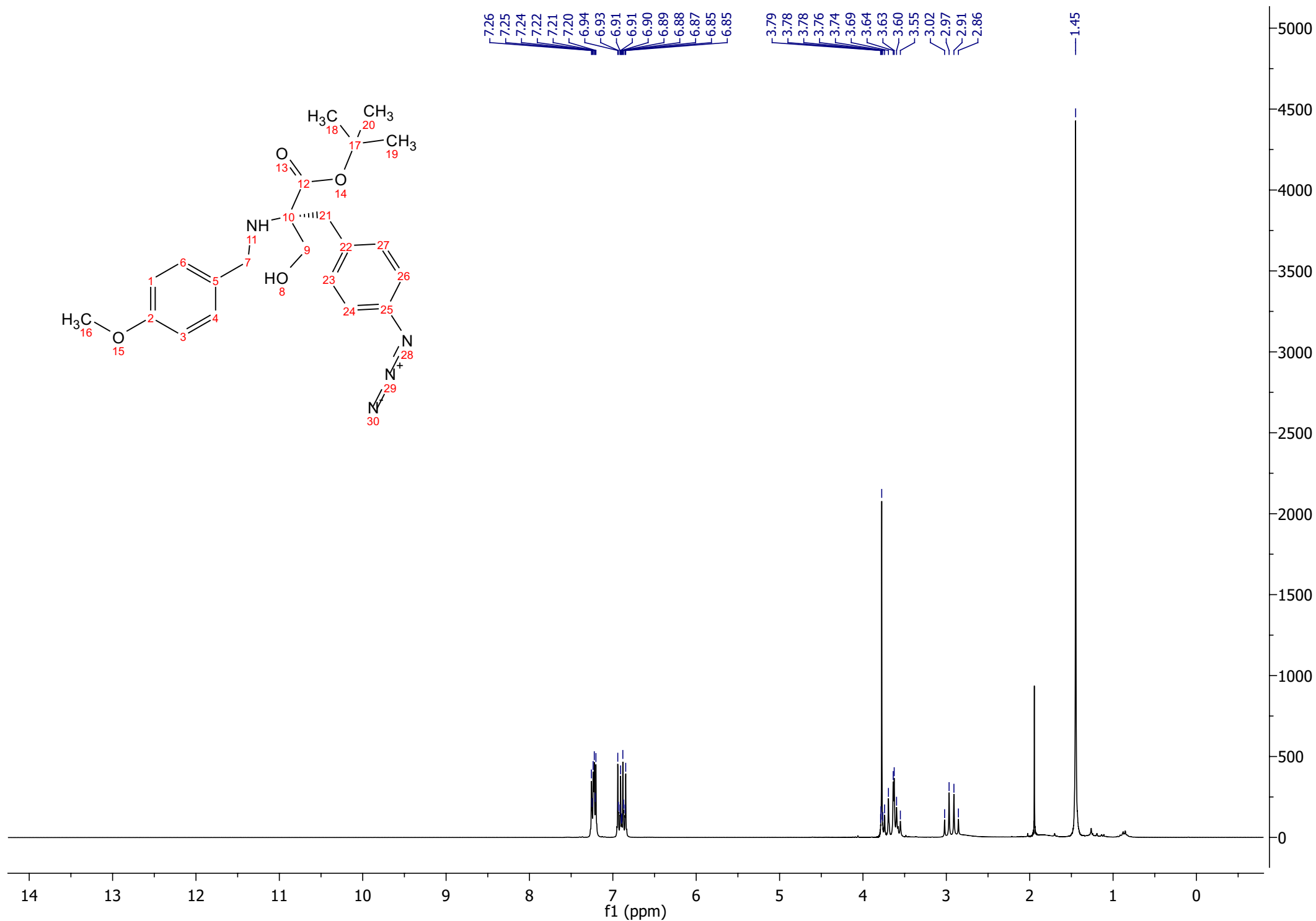


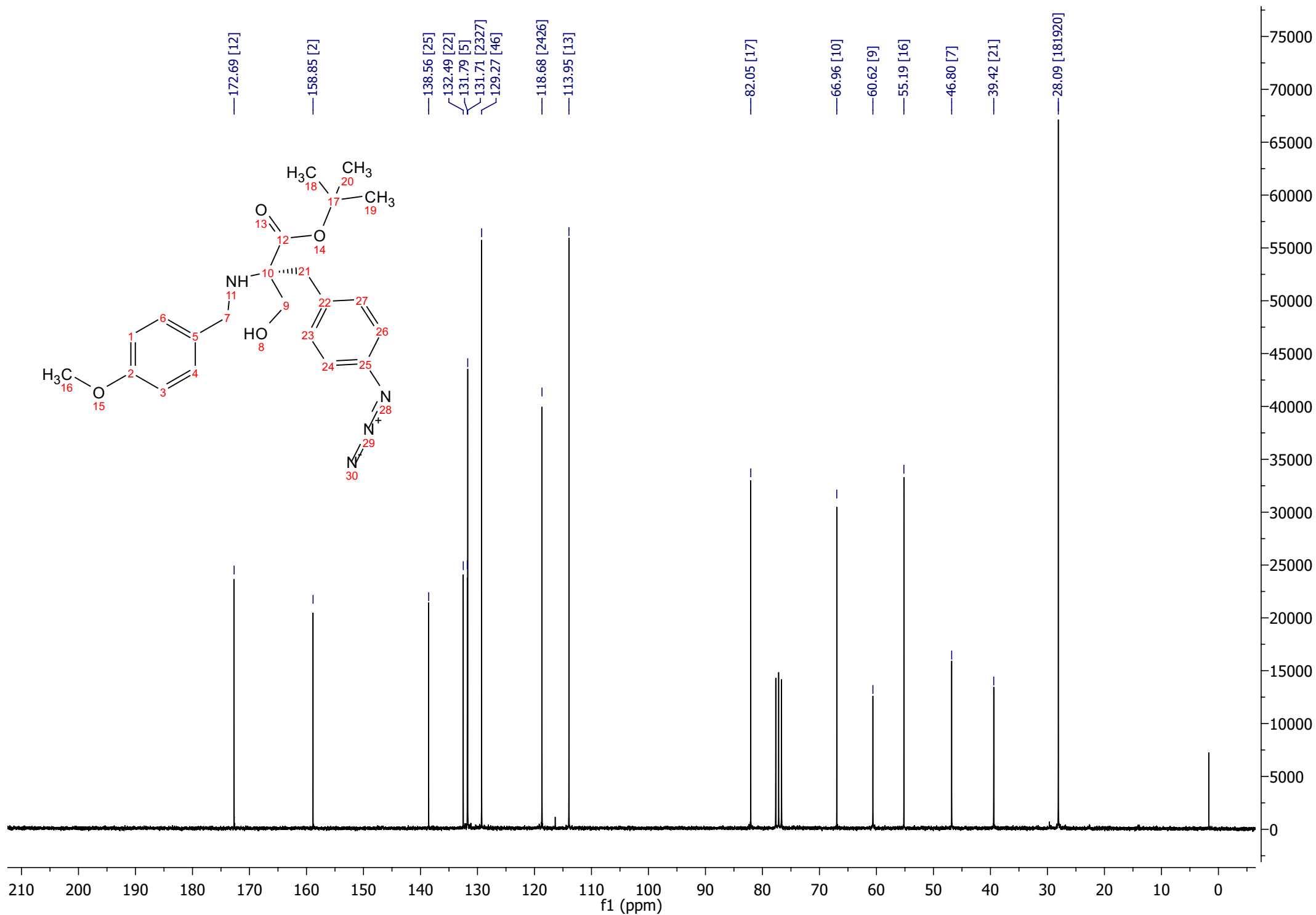


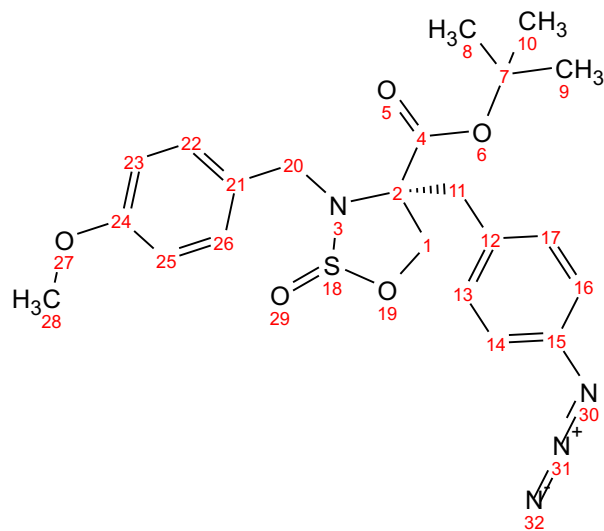












7.36
7.34
7.33
7.32
7.30
7.16
7.15
7.14
7.13
7.10
6.95
6.94
6.93
6.91
6.90
6.89
6.88
6.85

5.06
5.02
4.79
4.78
4.58
4.42
4.31
4.28
4.26
4.25
4.25
3.56
3.51
3.41
3.36
3.12
3.06
2.84
2.79

1.46
1.46

4500

4000

3500

3000

2500

2000

1500

1000

500

0

13.5

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11.5

10.5

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9.0

8.5

8.0

7.5

7.0

6.5

6.0

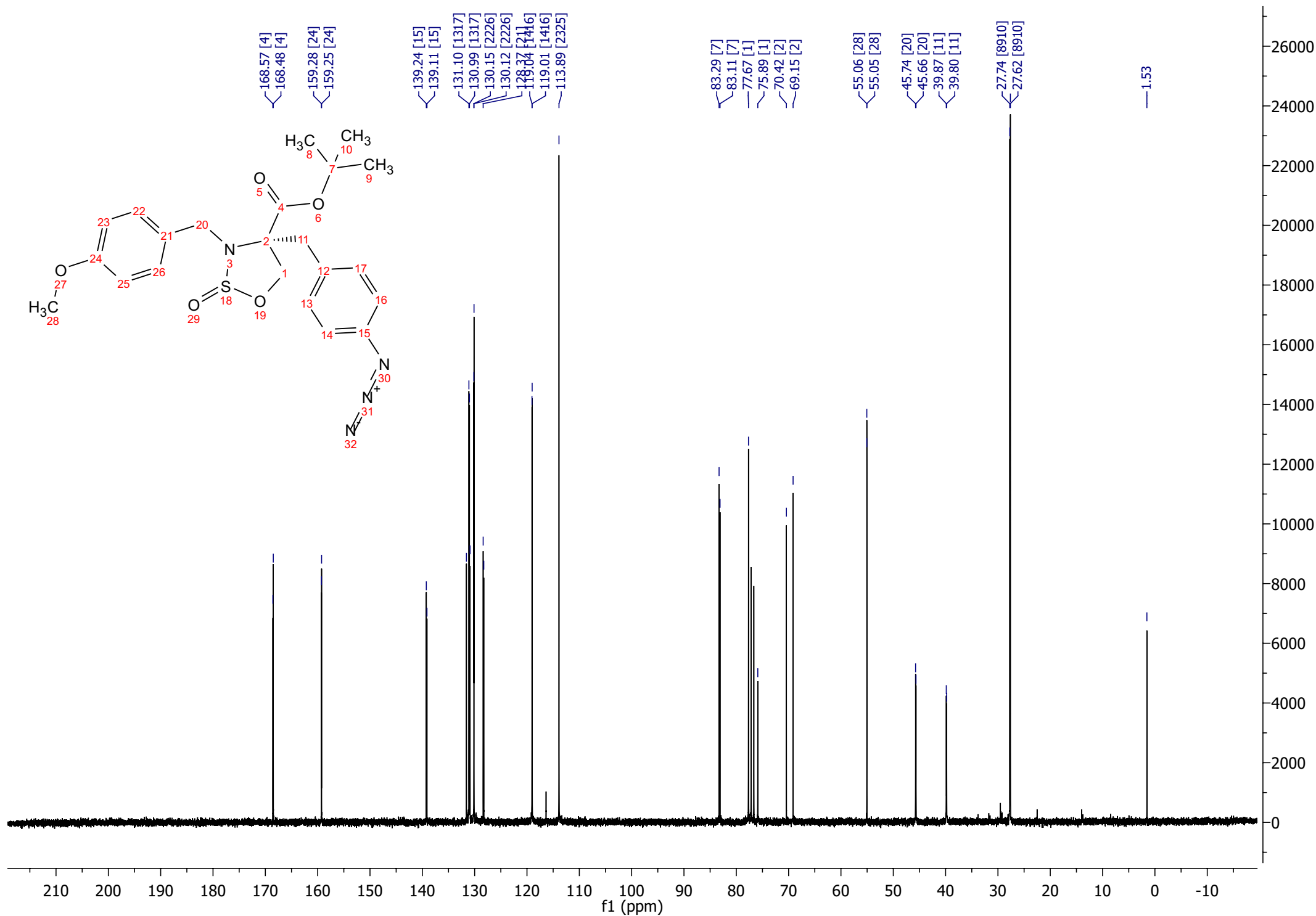
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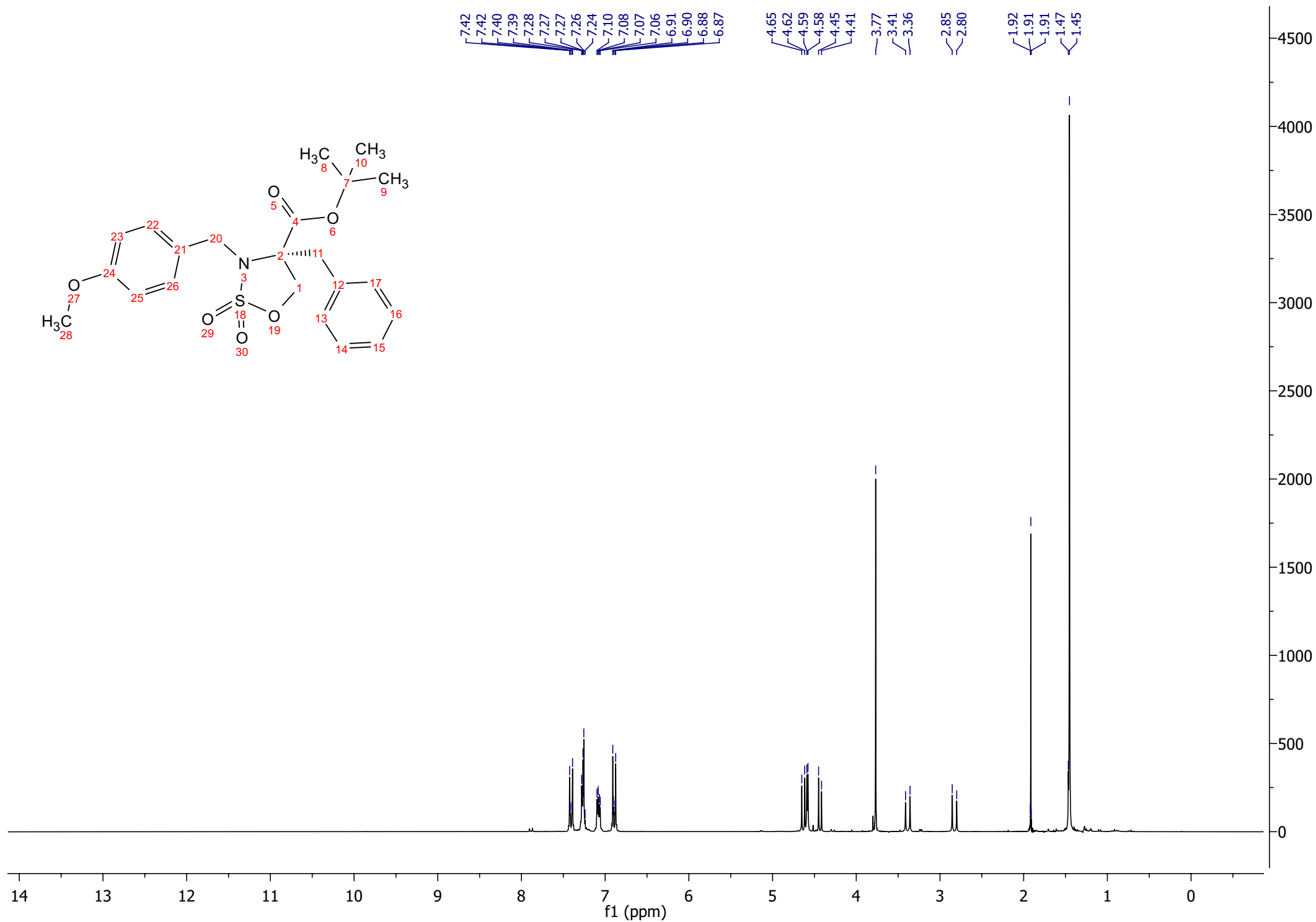
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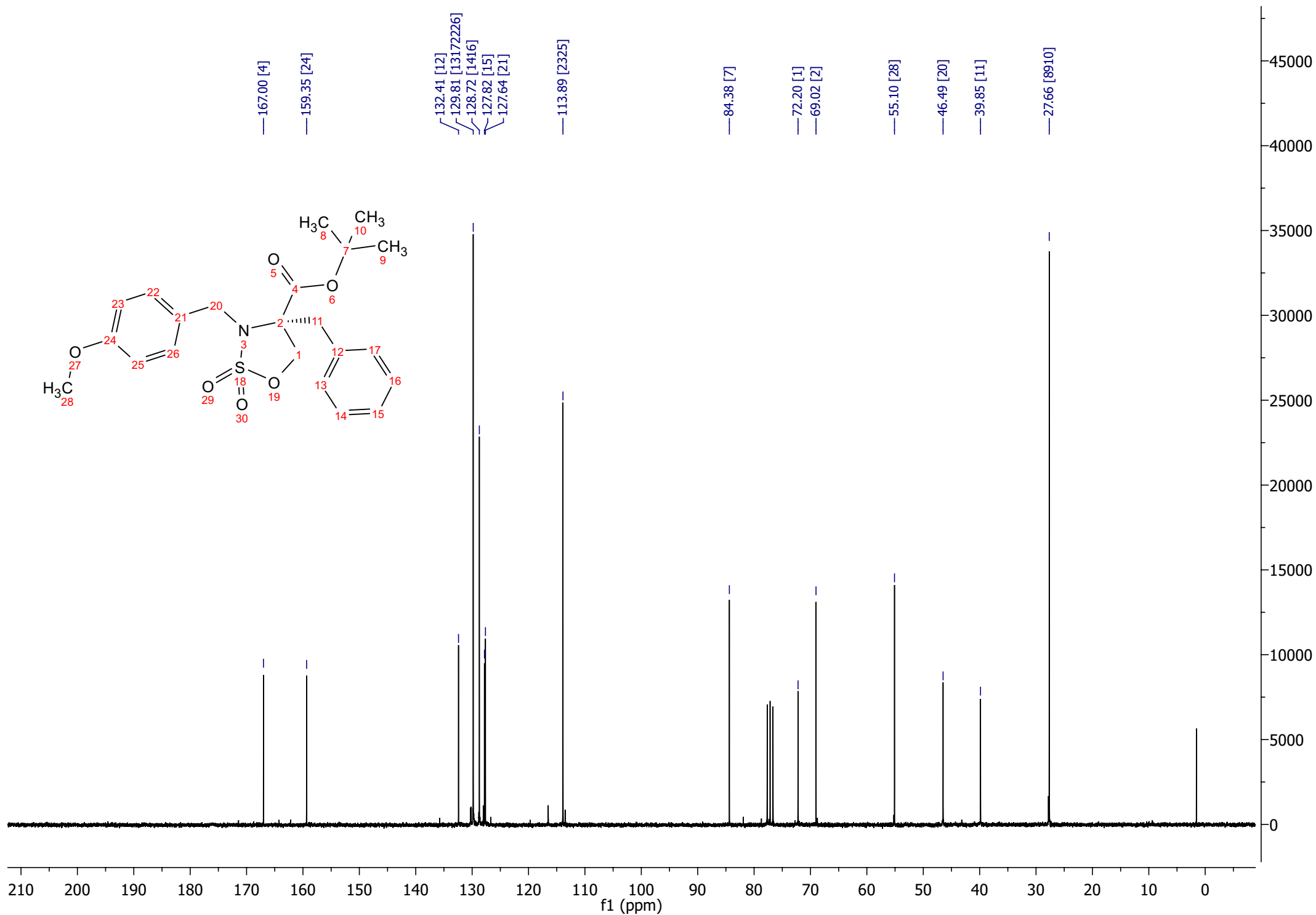
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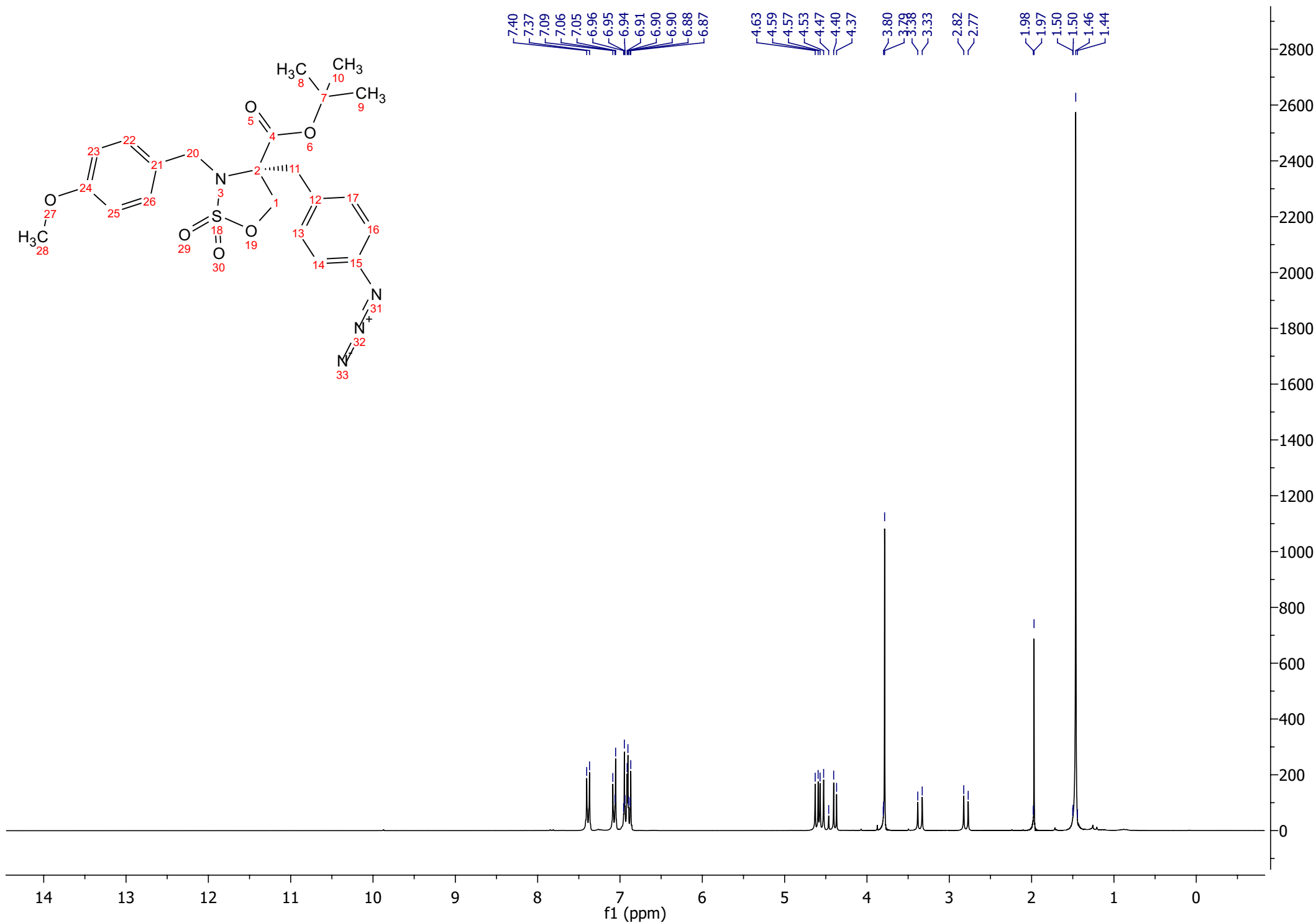
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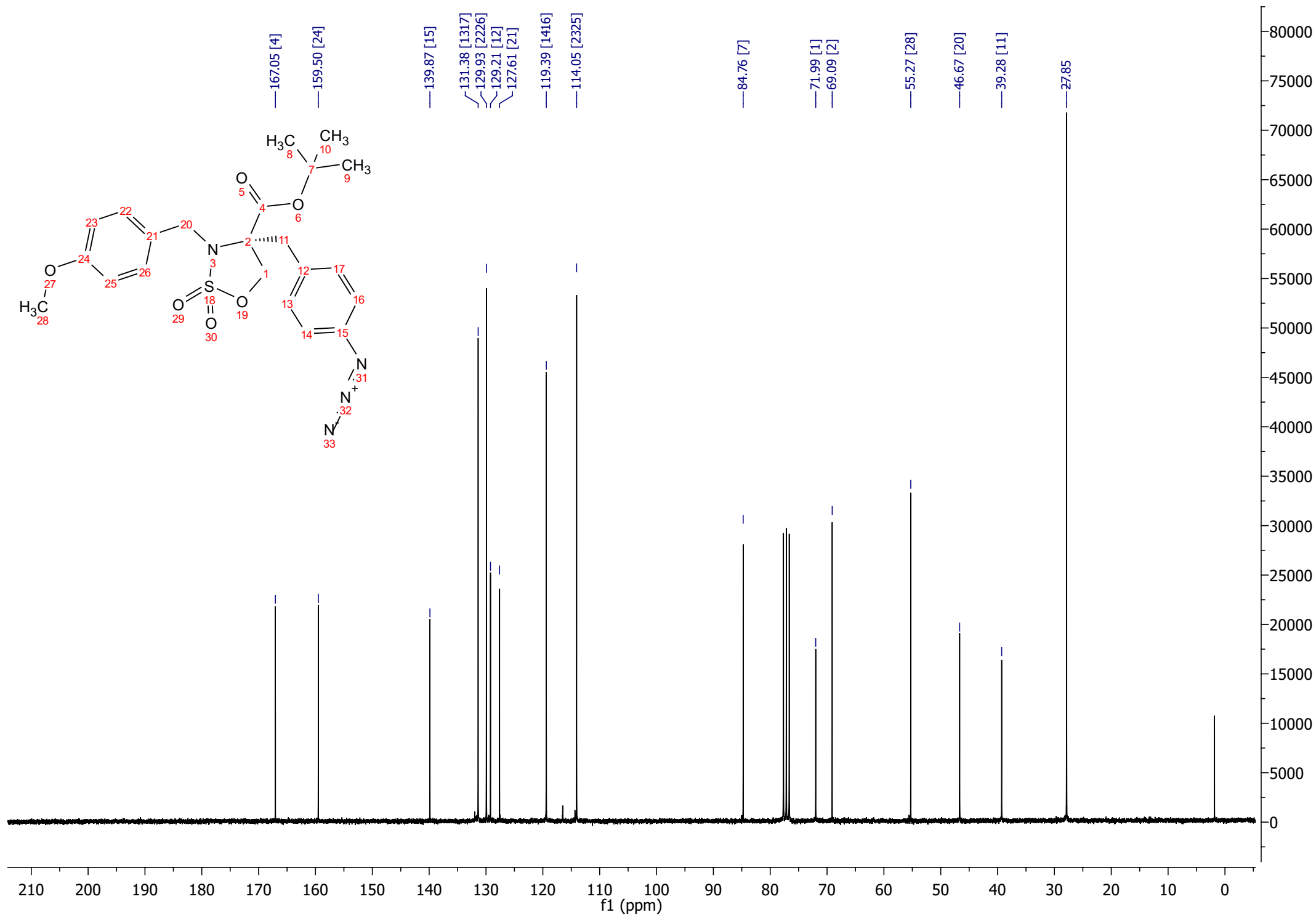
f1 (ppm)

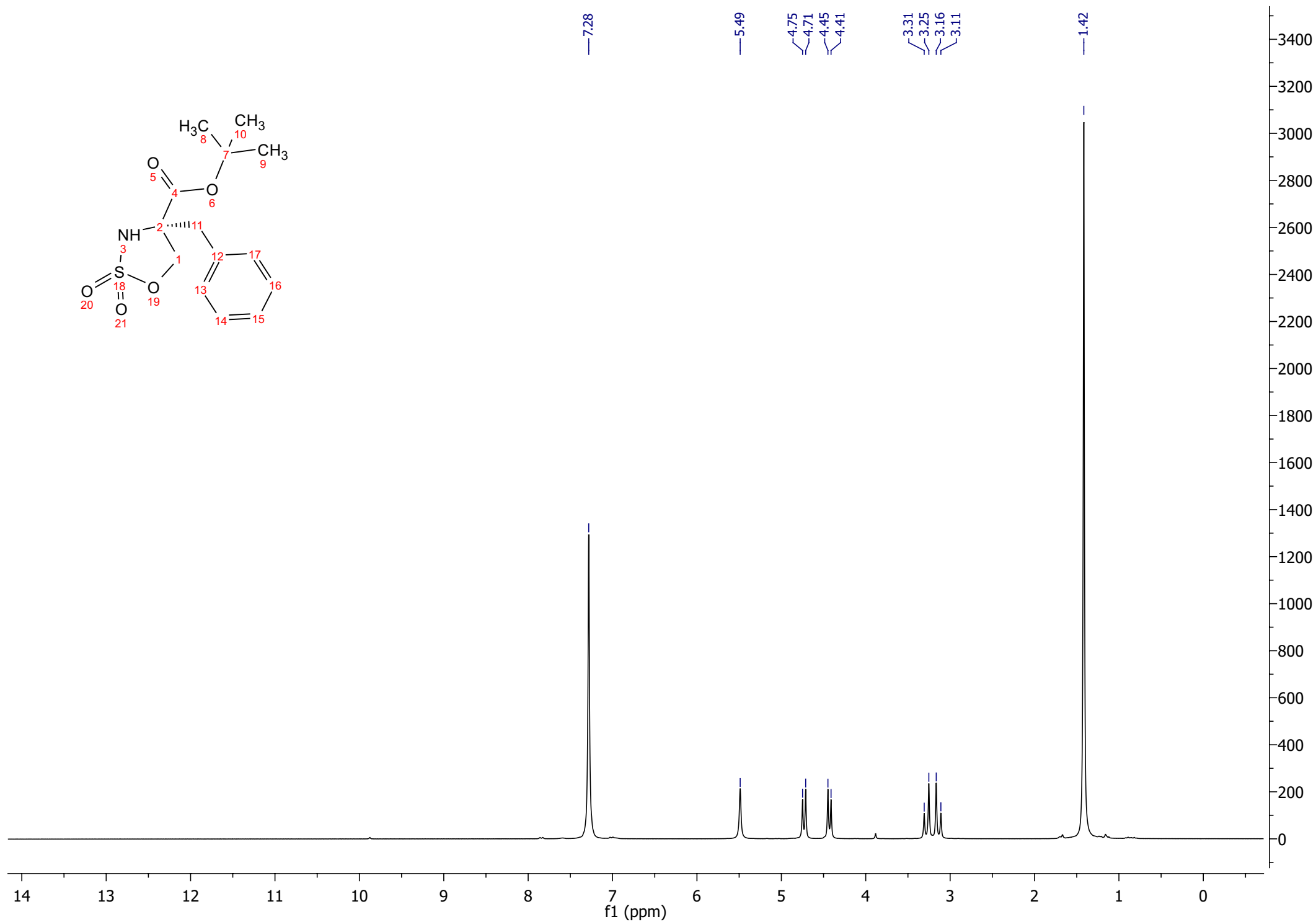
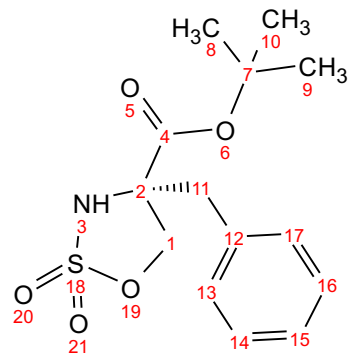


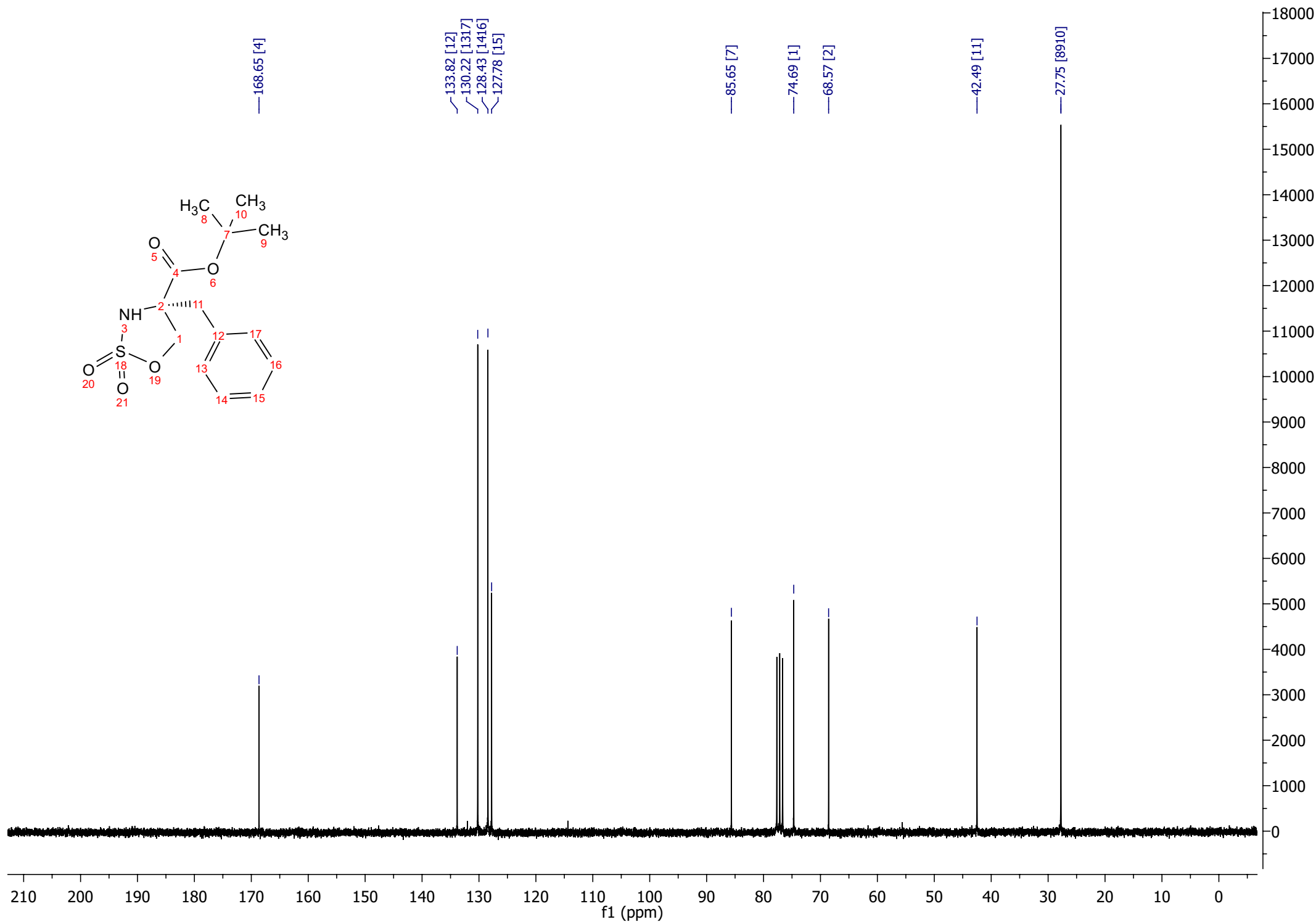
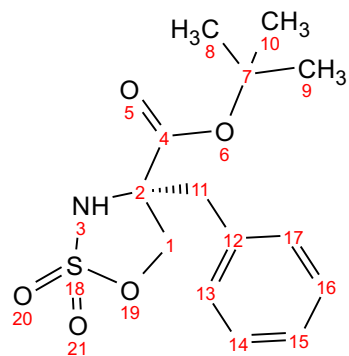


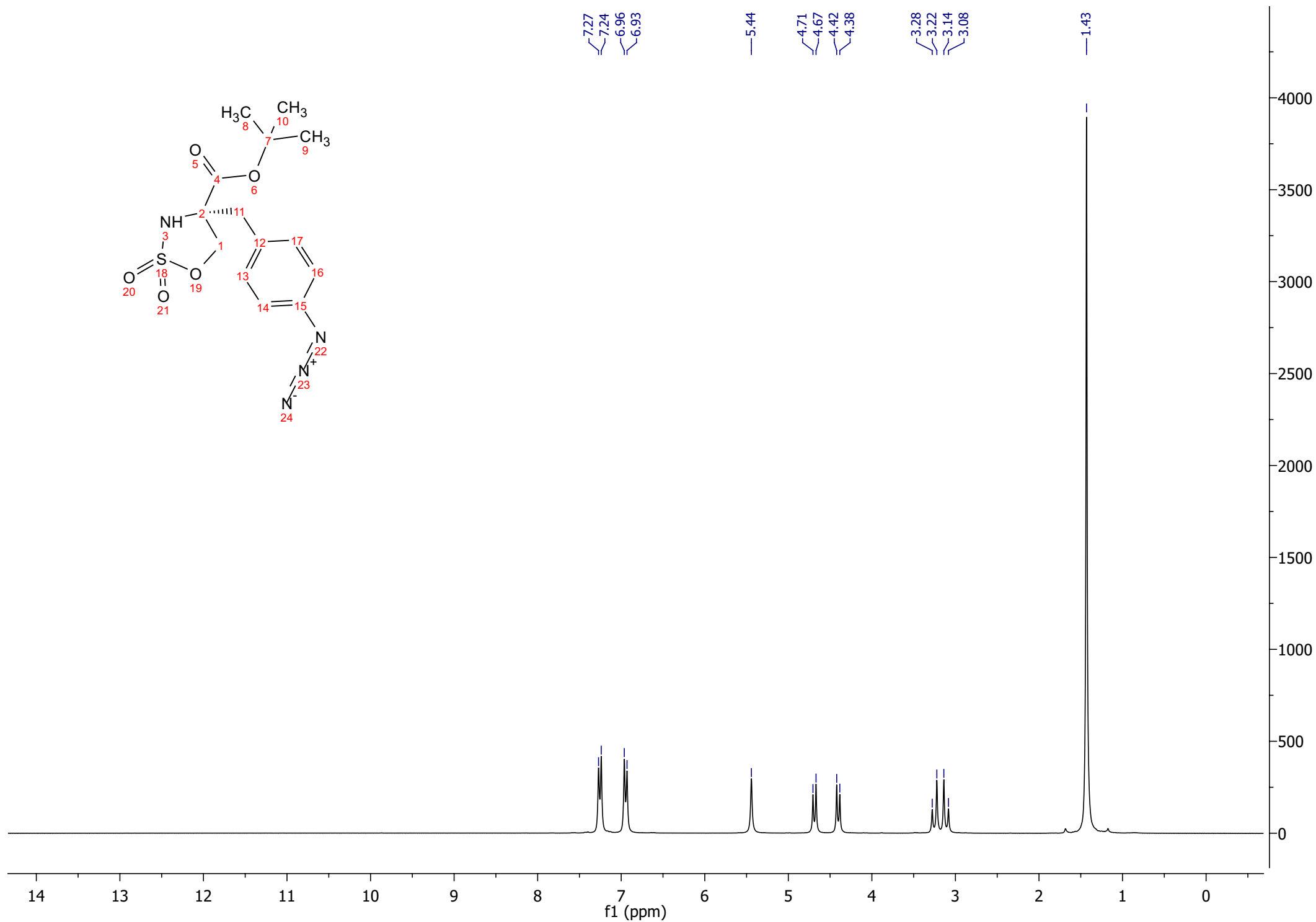
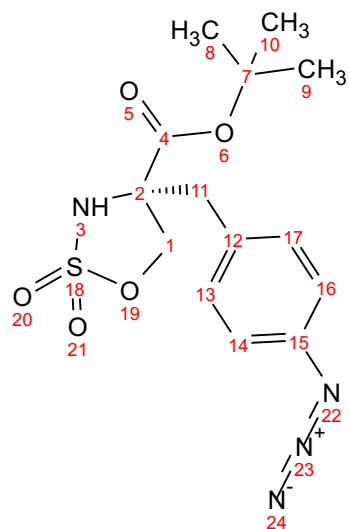


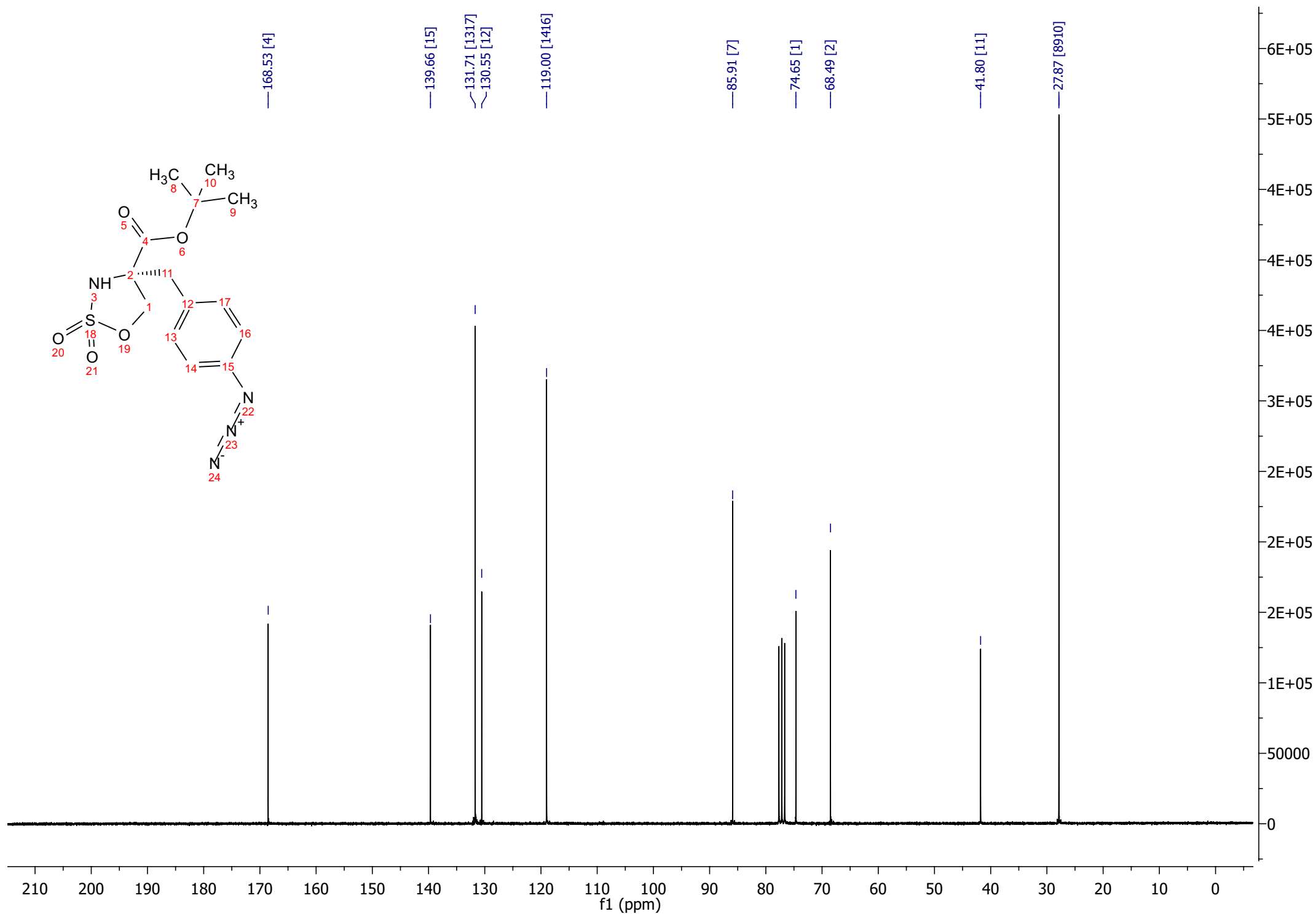
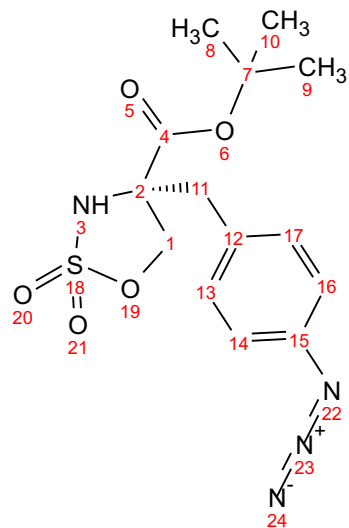


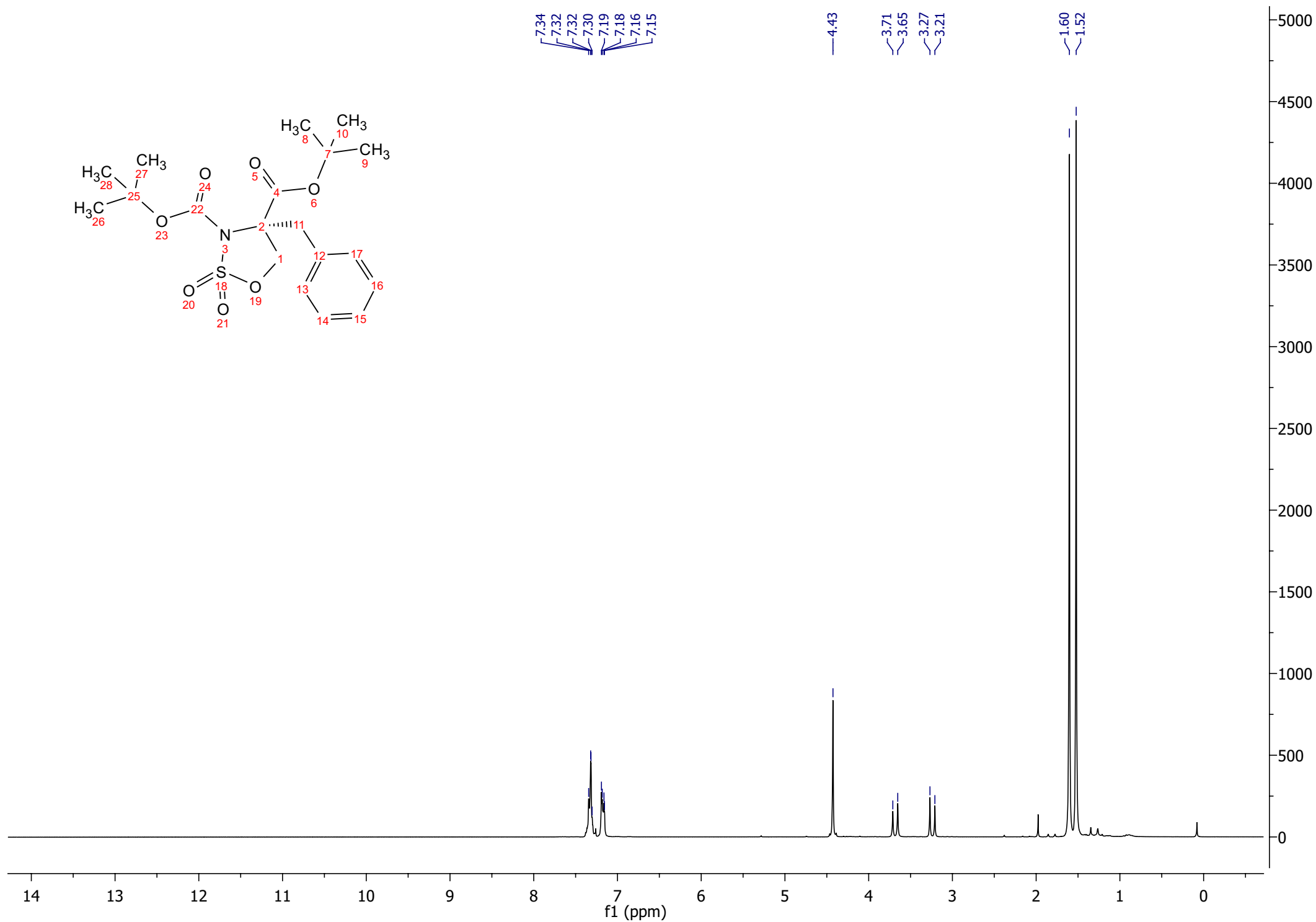
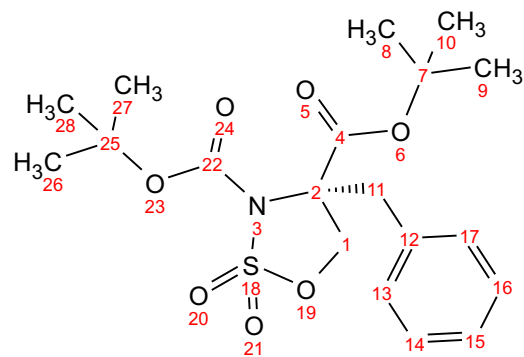


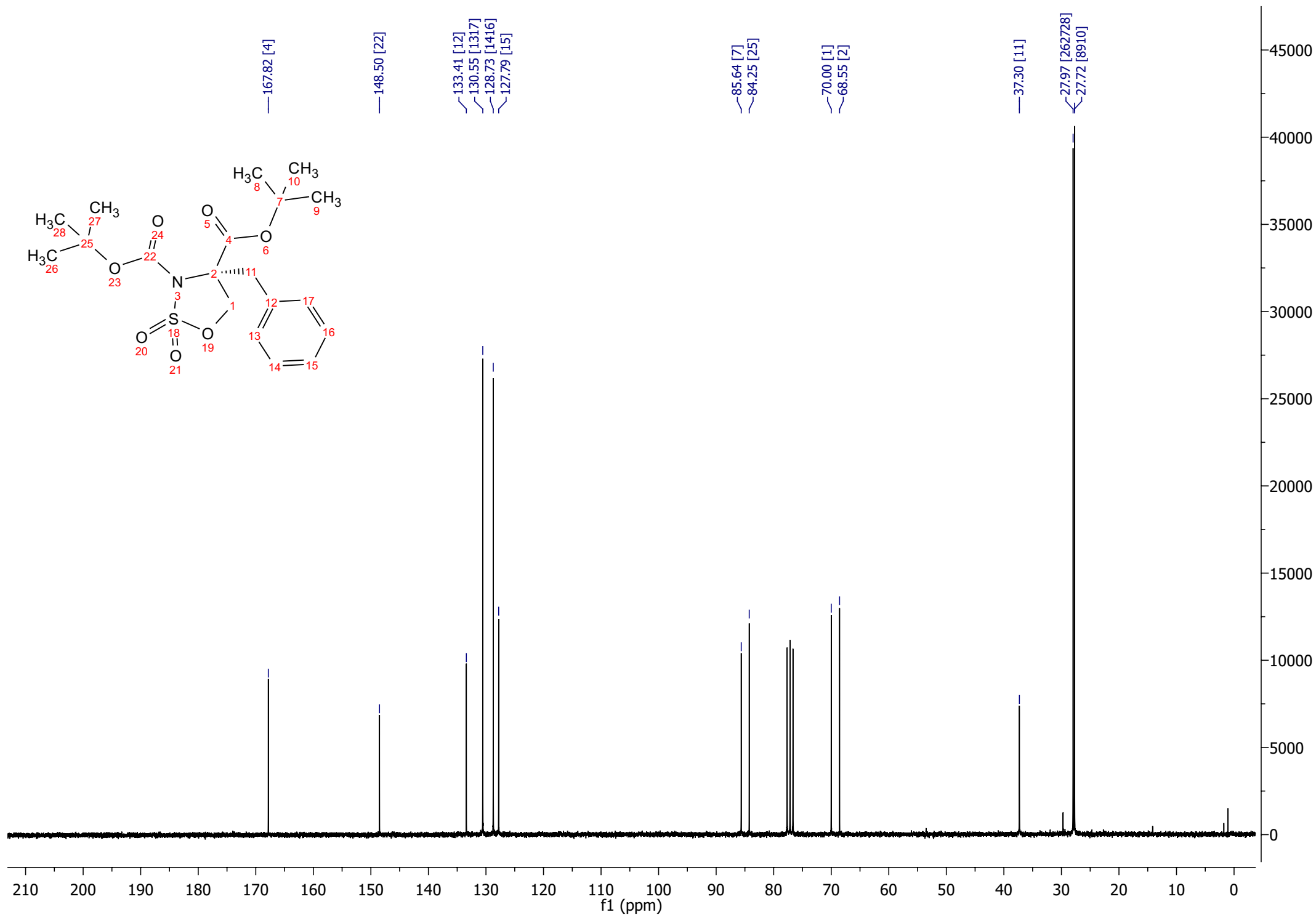


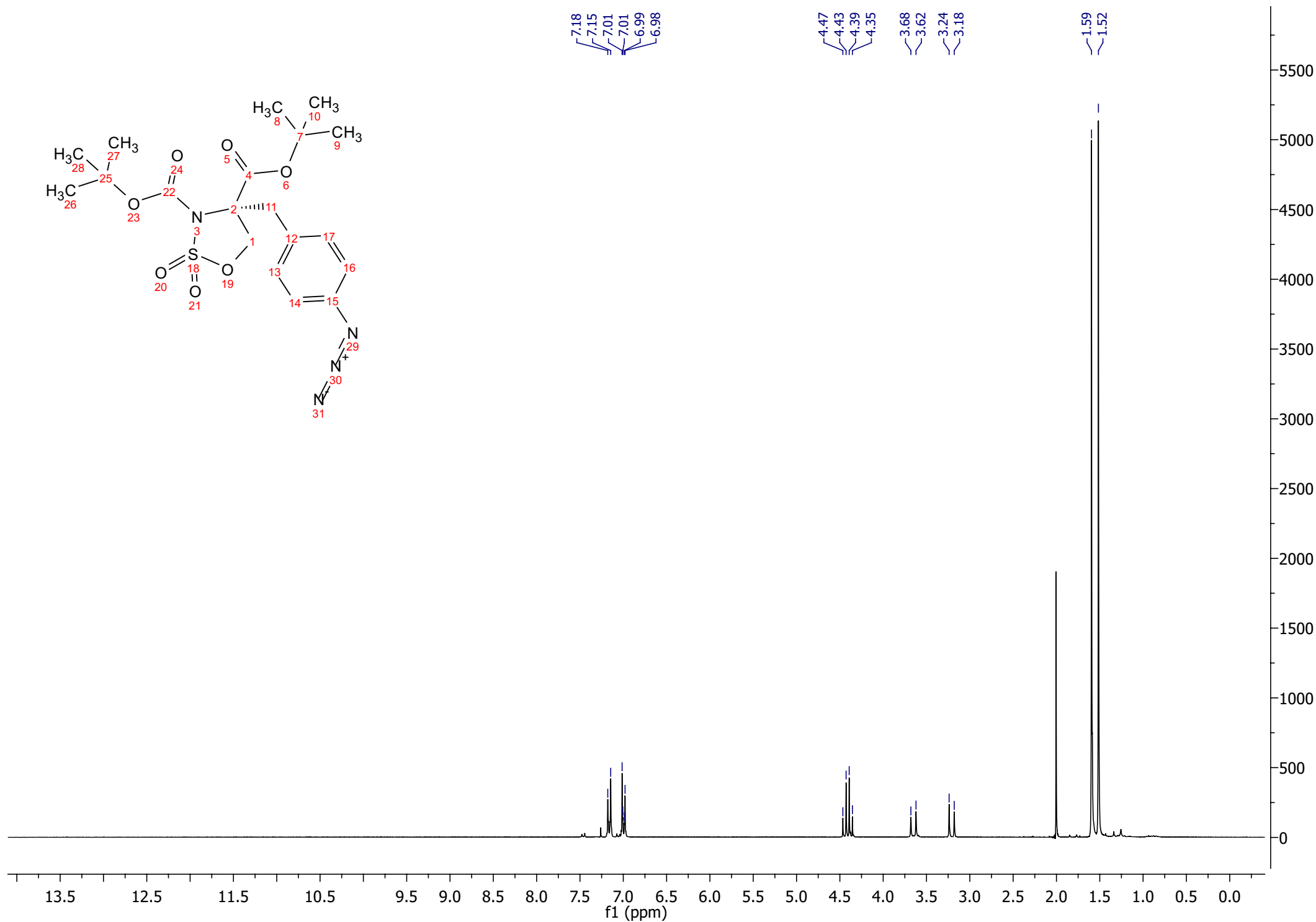


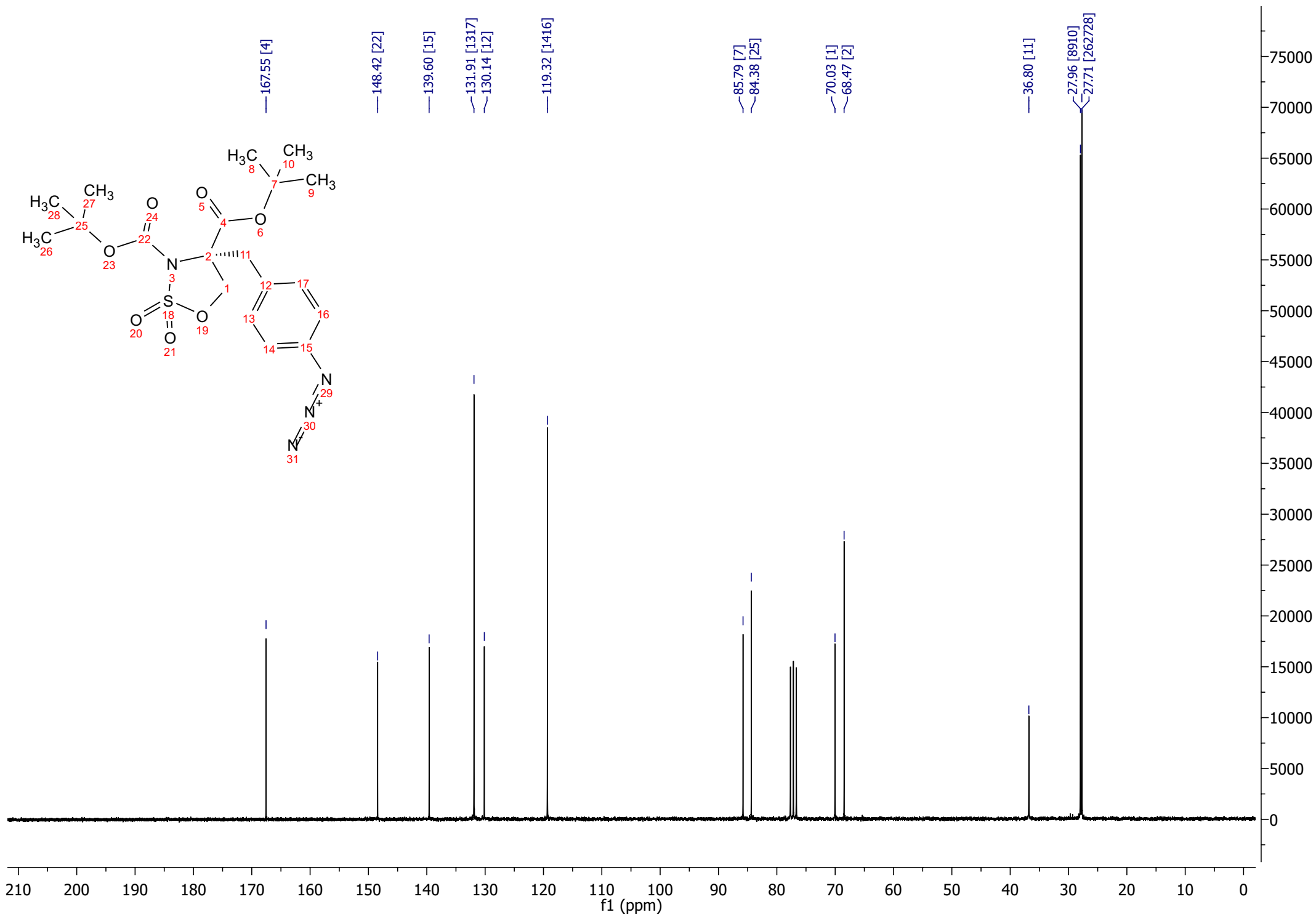


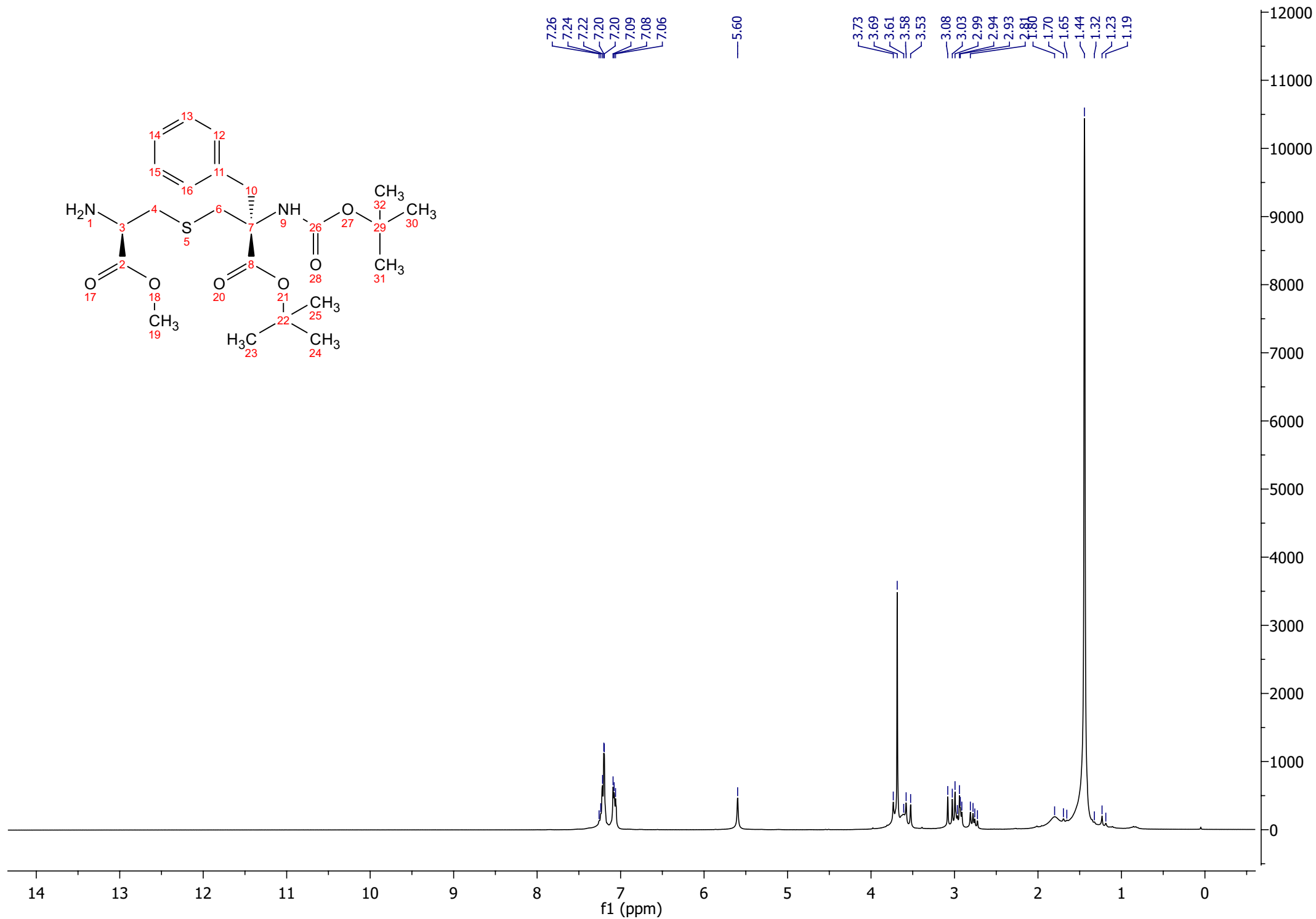


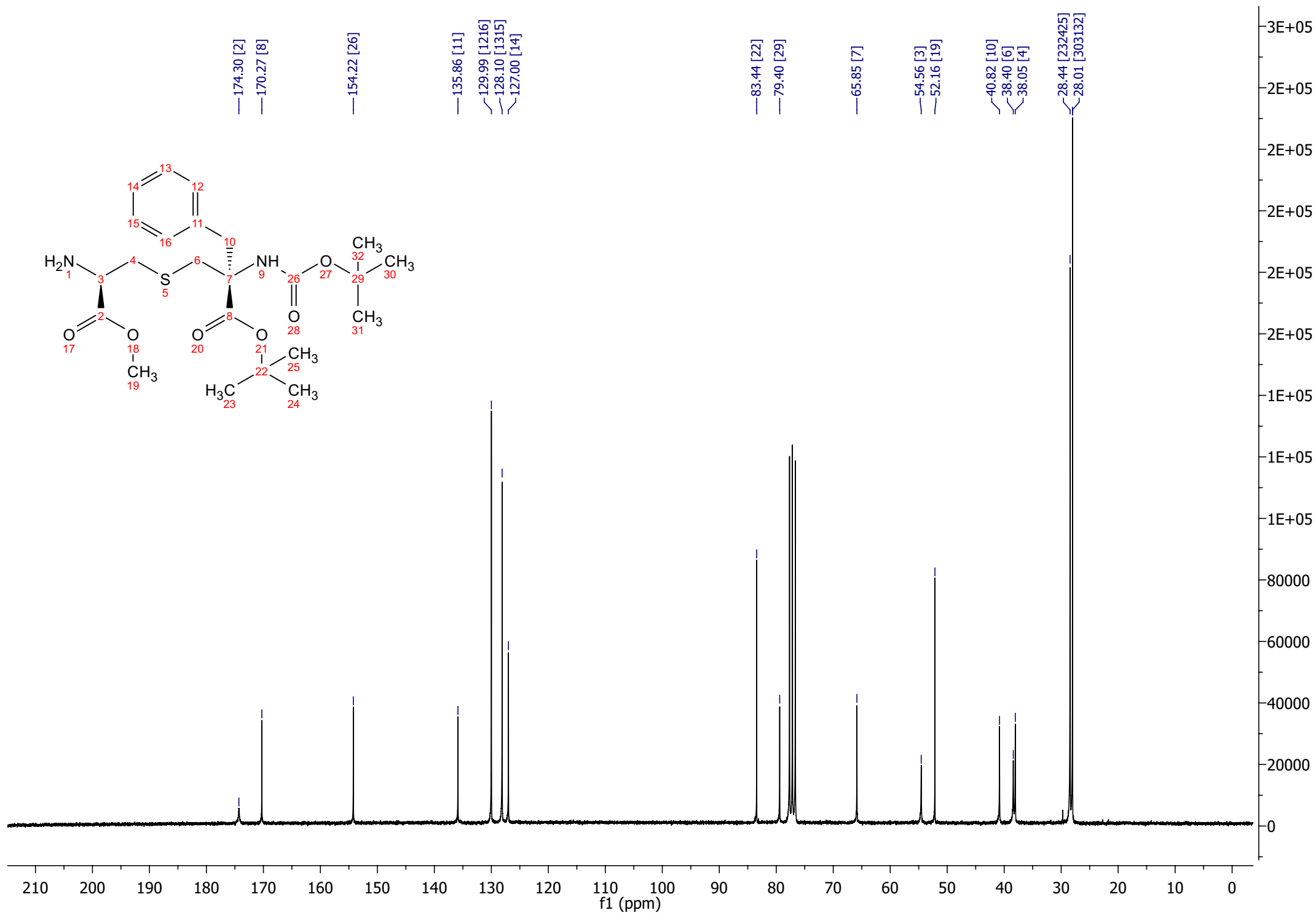


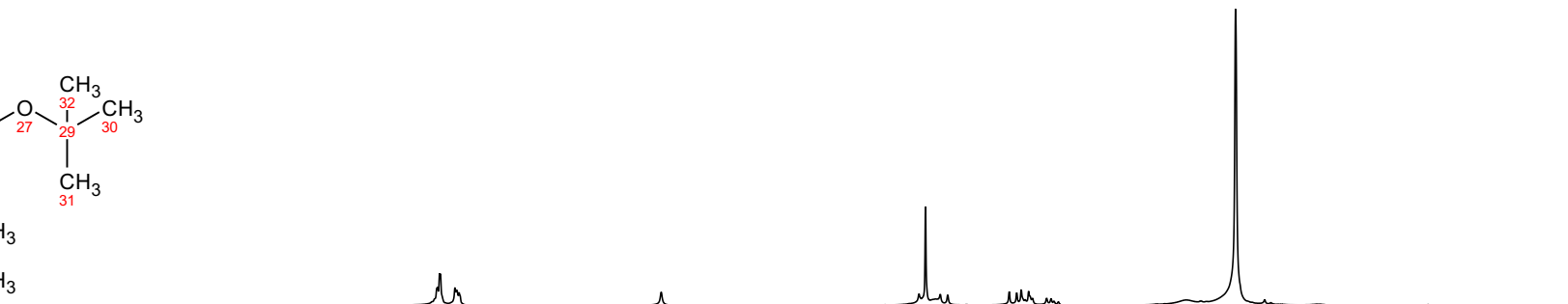
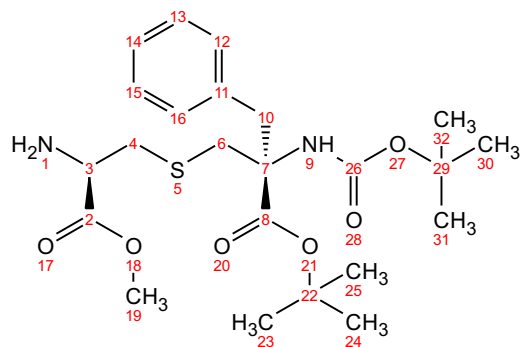






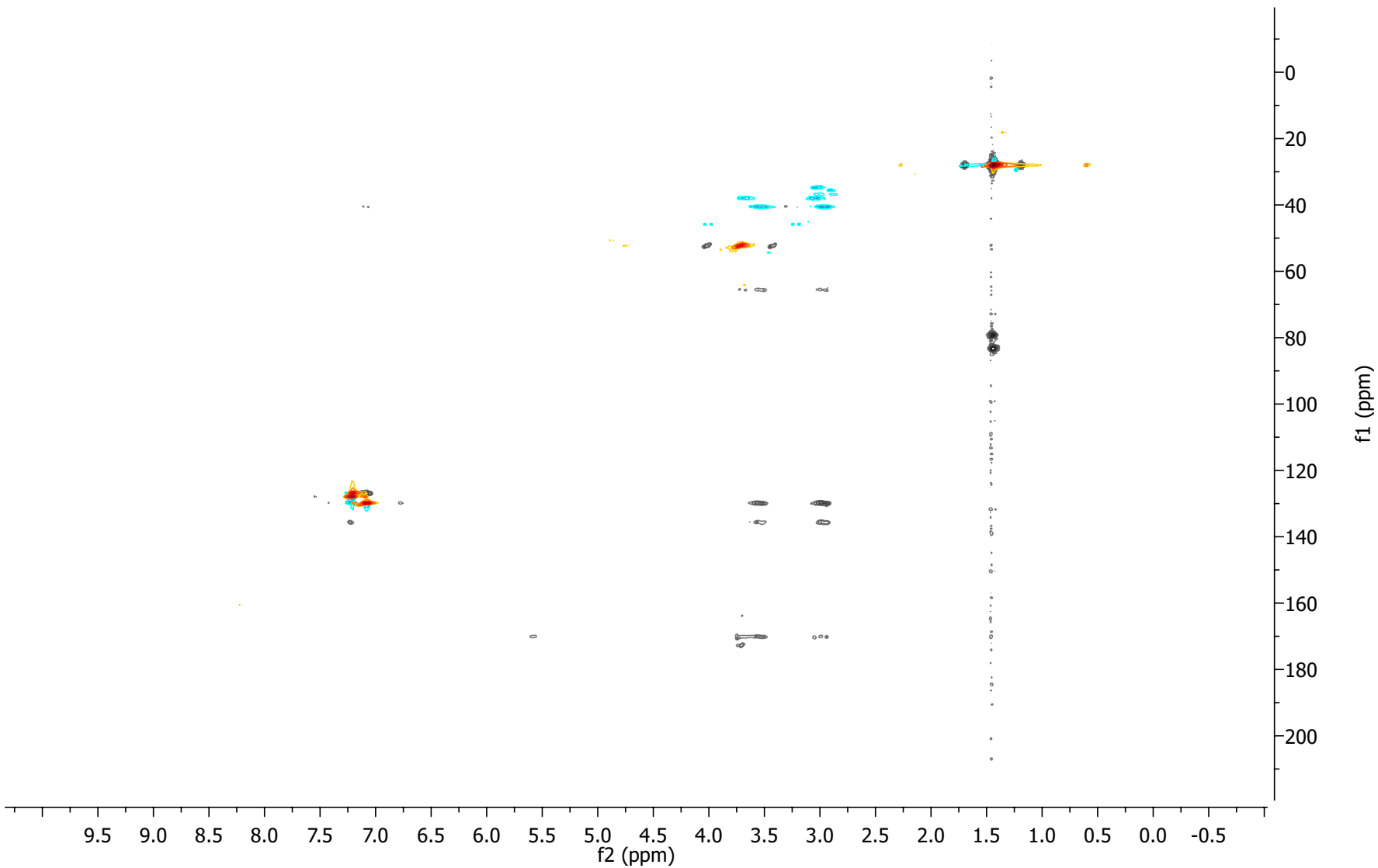


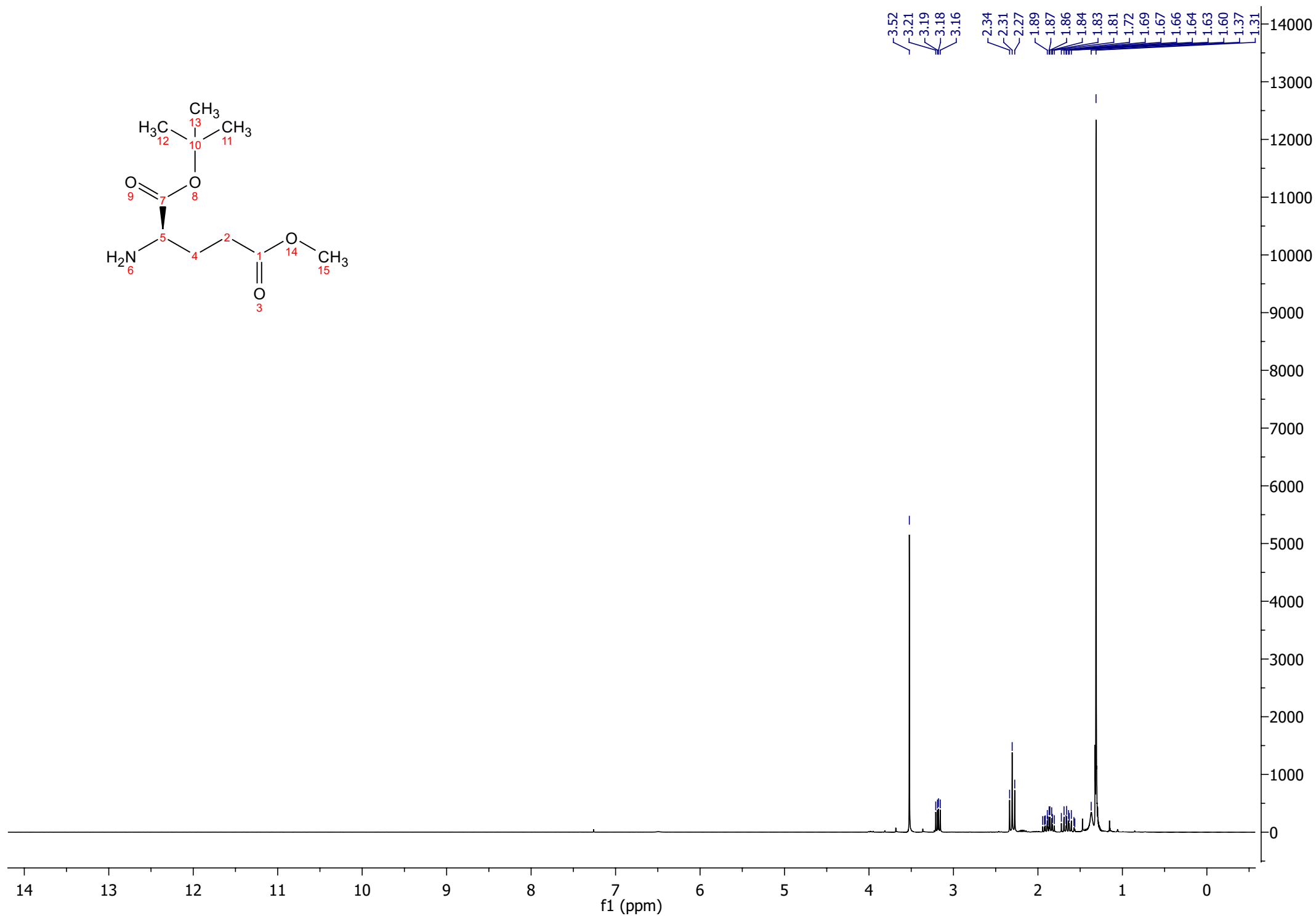
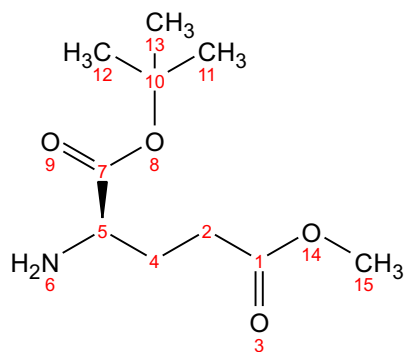


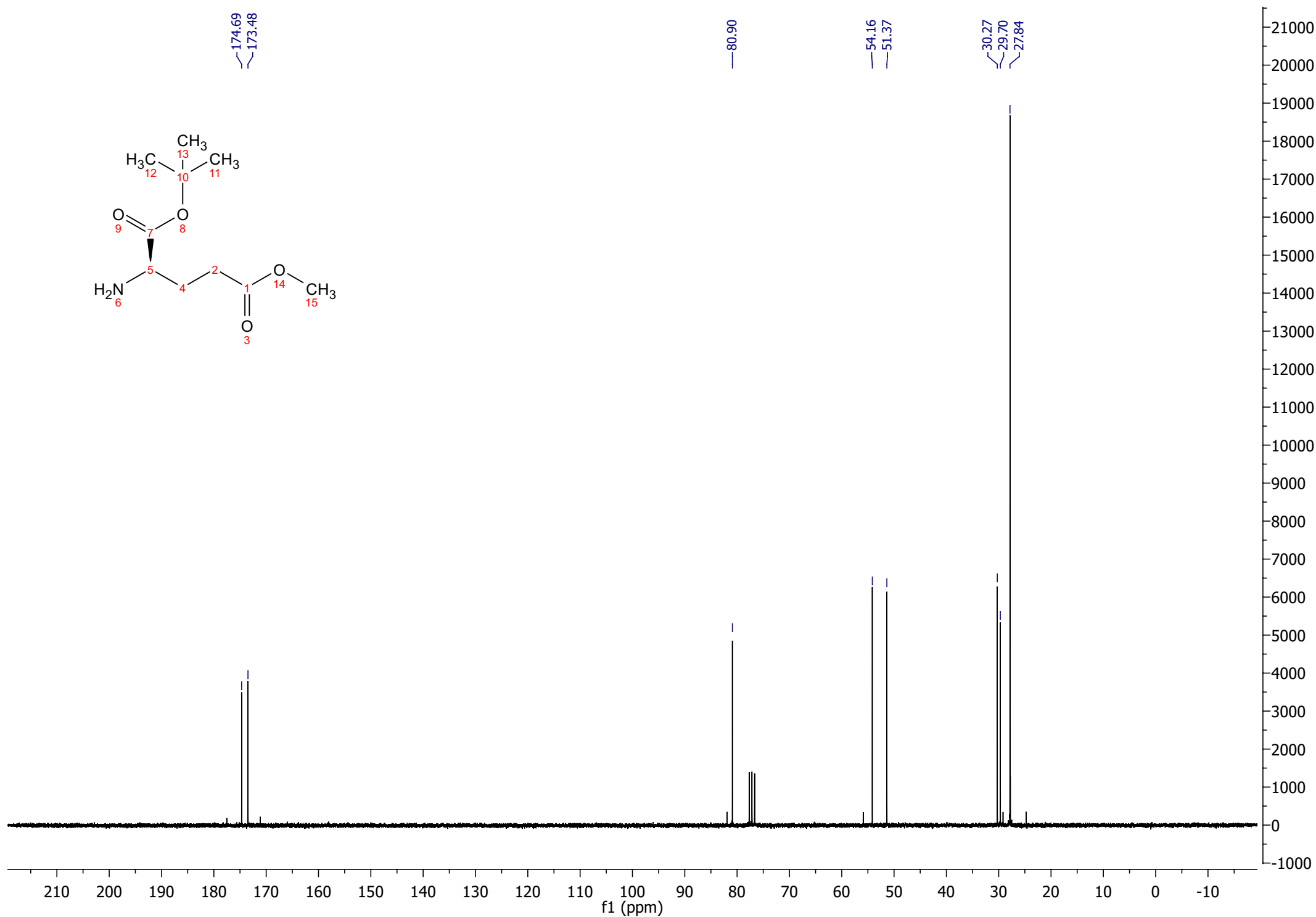
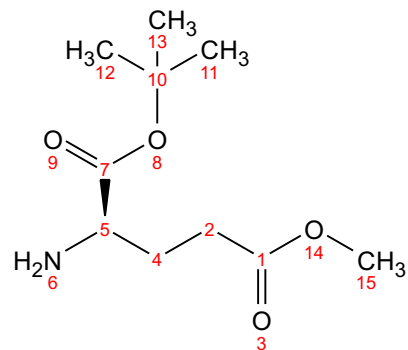


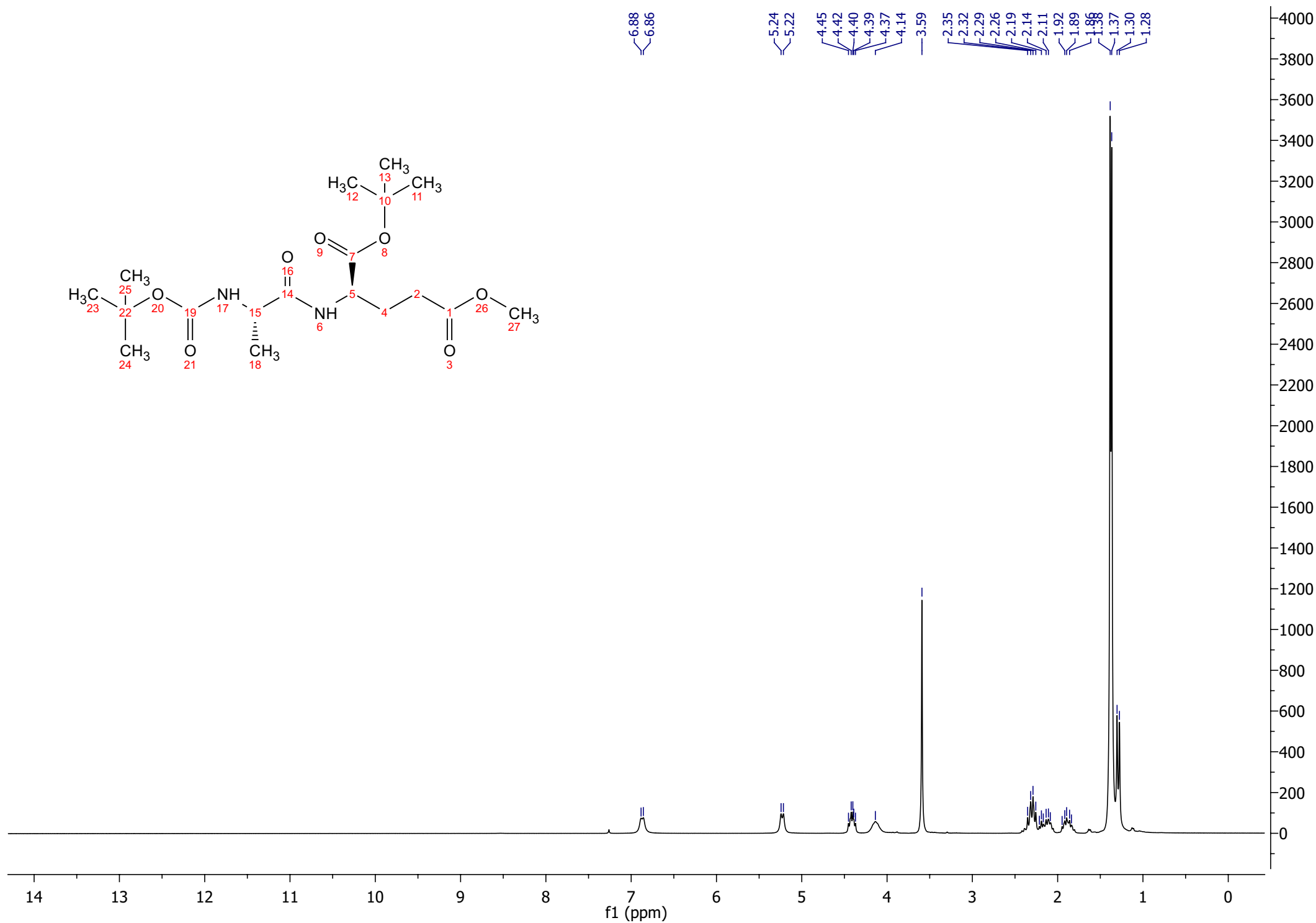
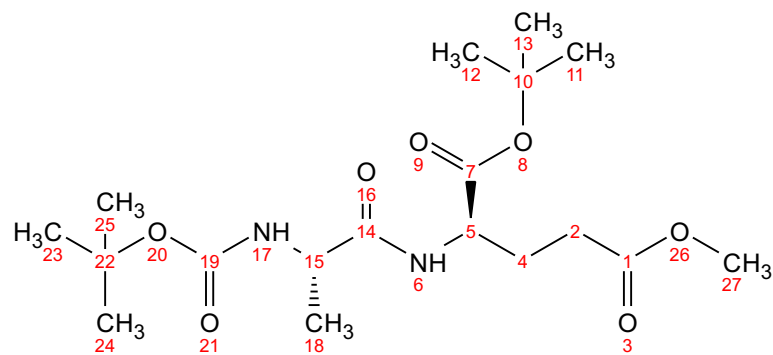
^1H - ^{13}C HSQC (color)

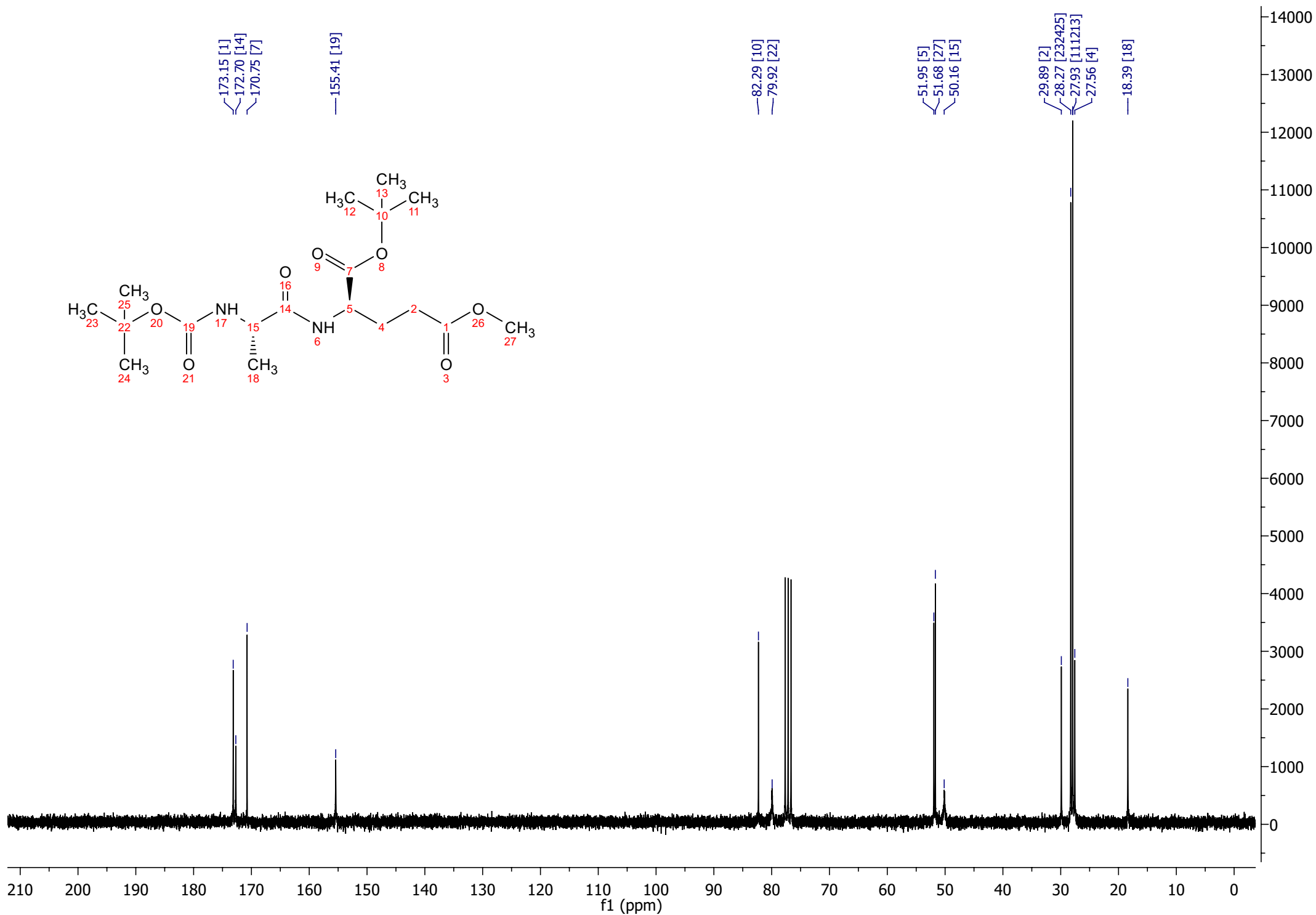
^1H - ^{13}C HMBC (grey)

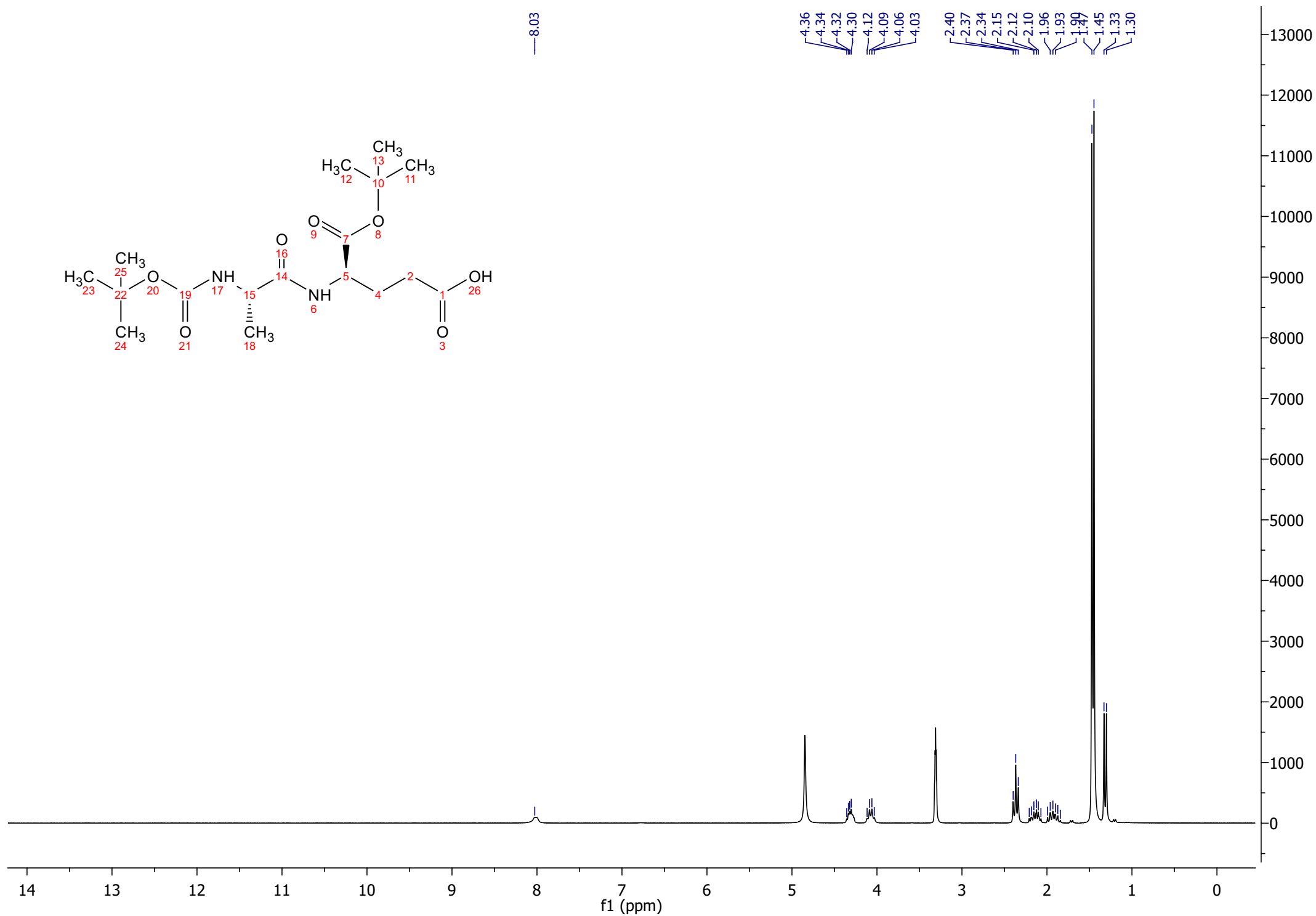


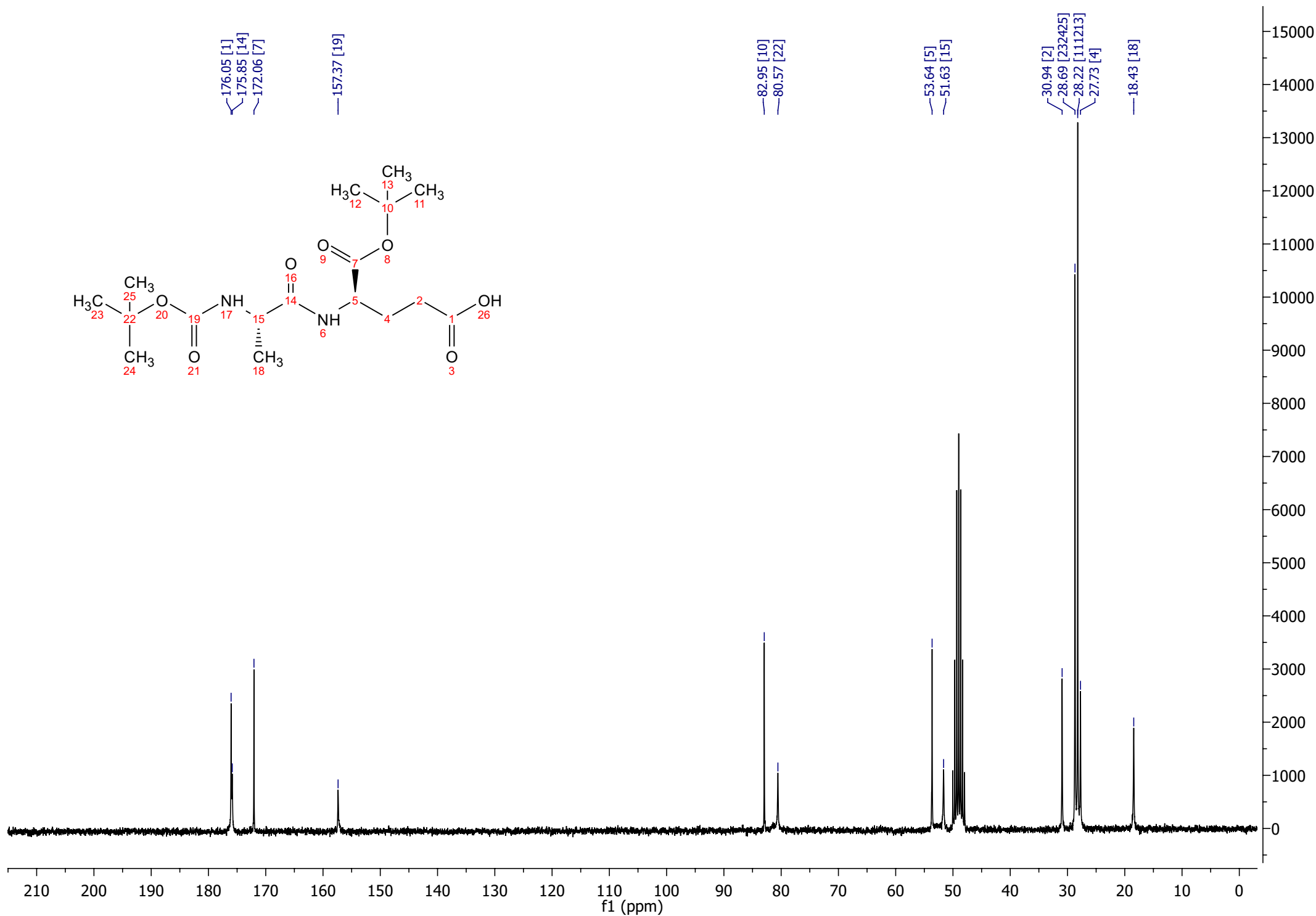


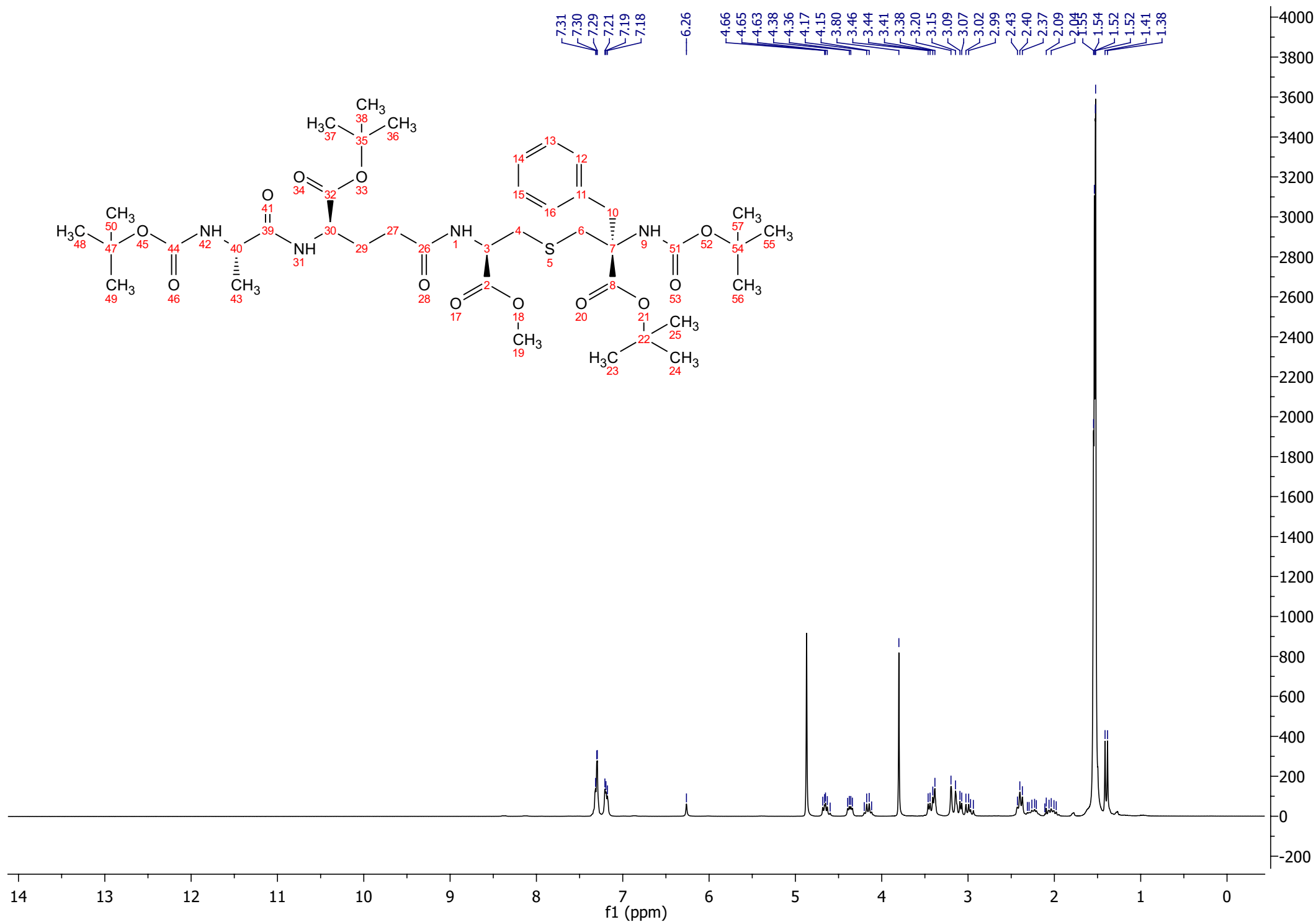


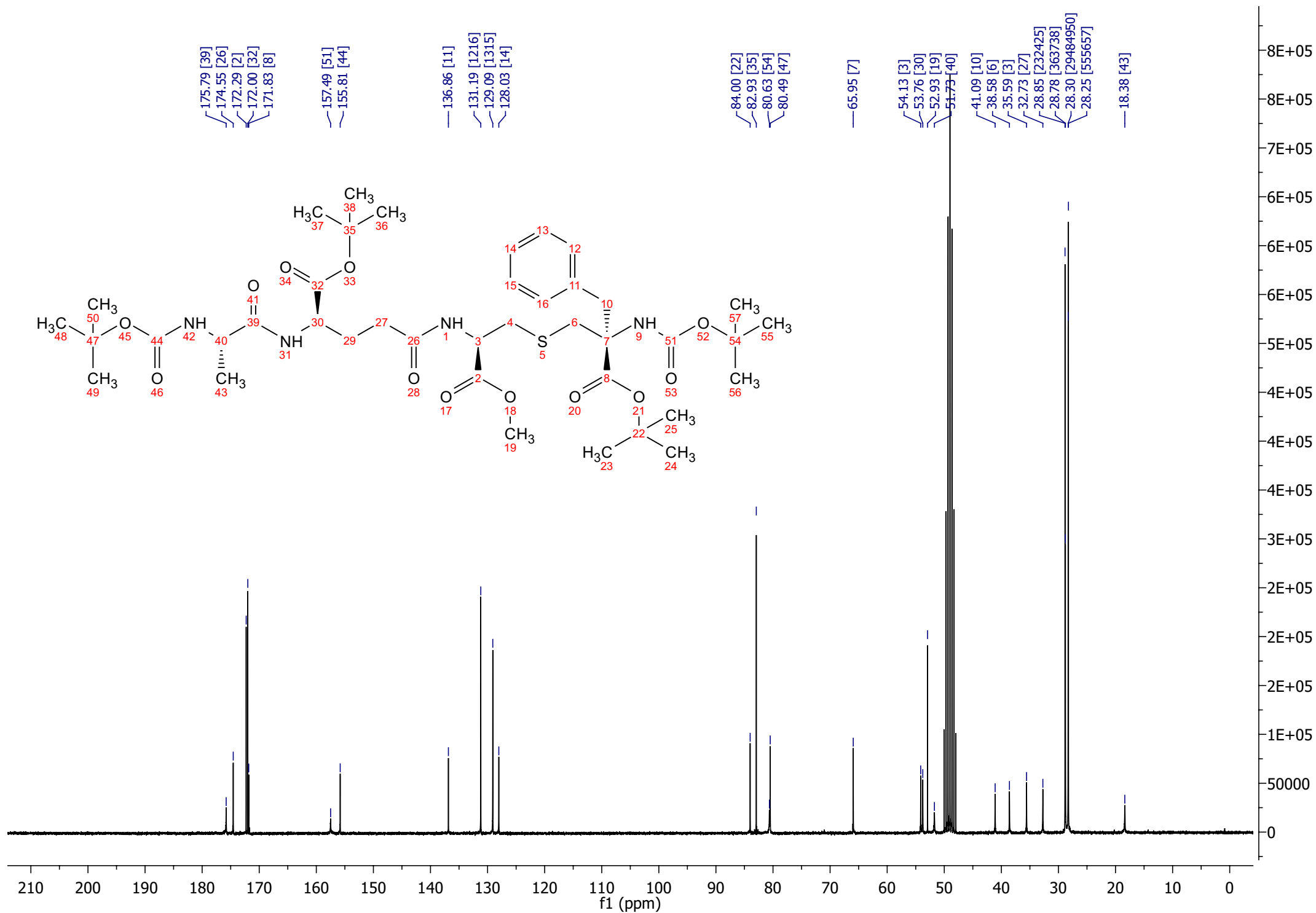


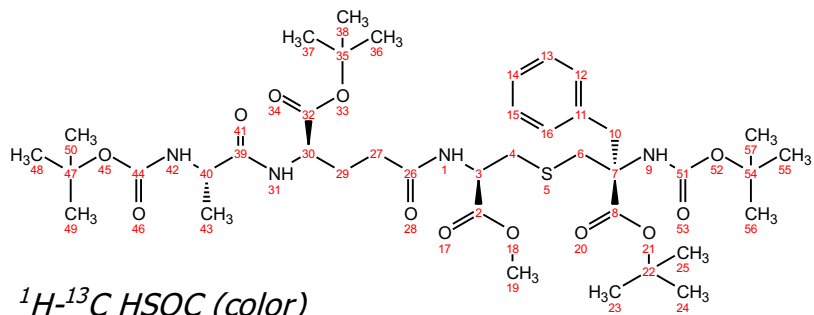




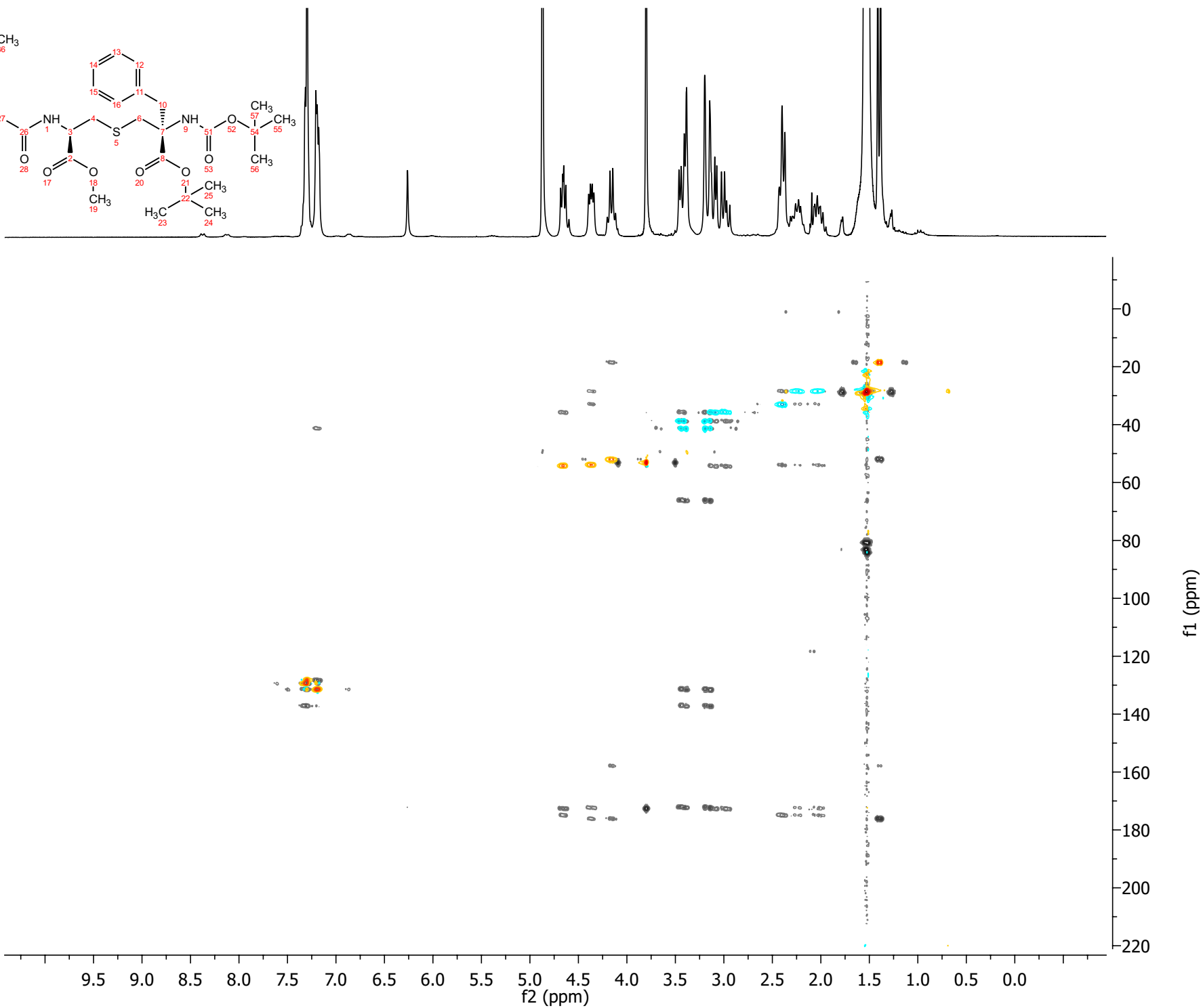


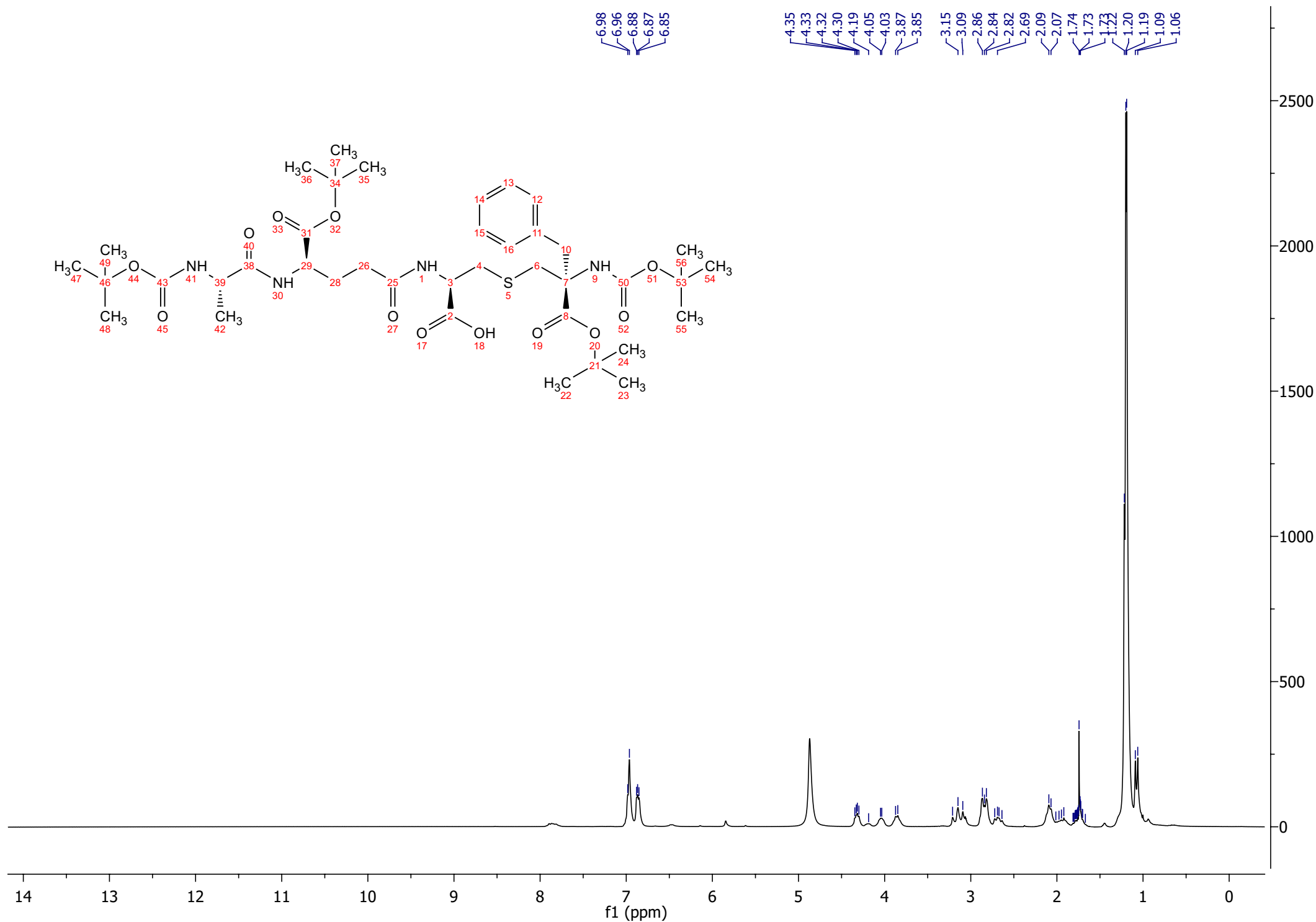


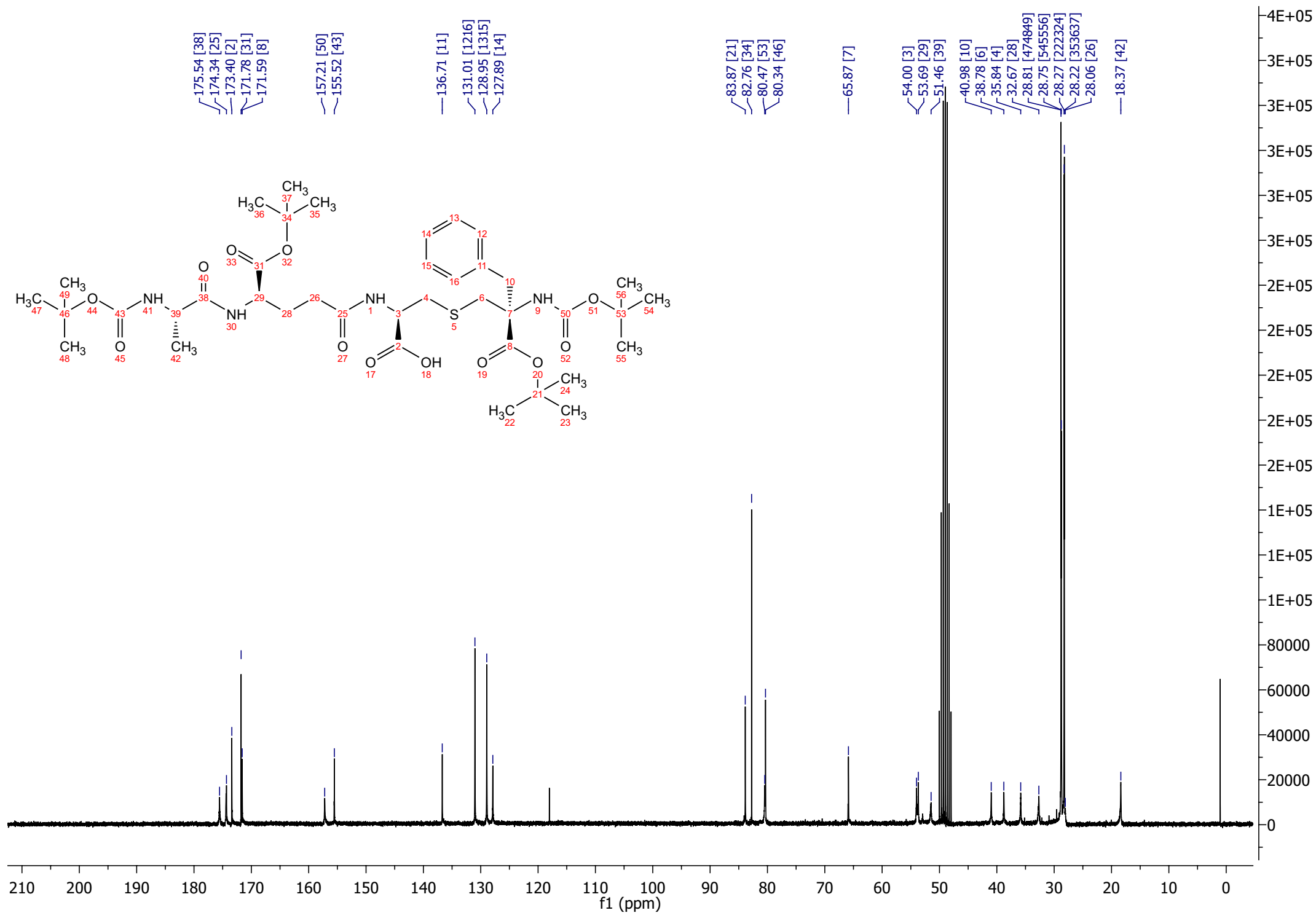


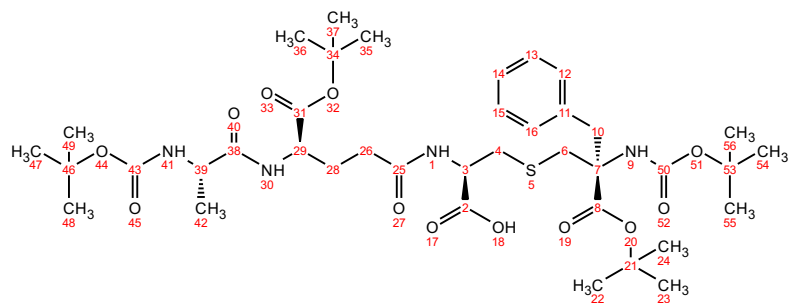


^1H - ^{13}C HSQC (color)
 ^1H - ^{13}C HMBC (grey)



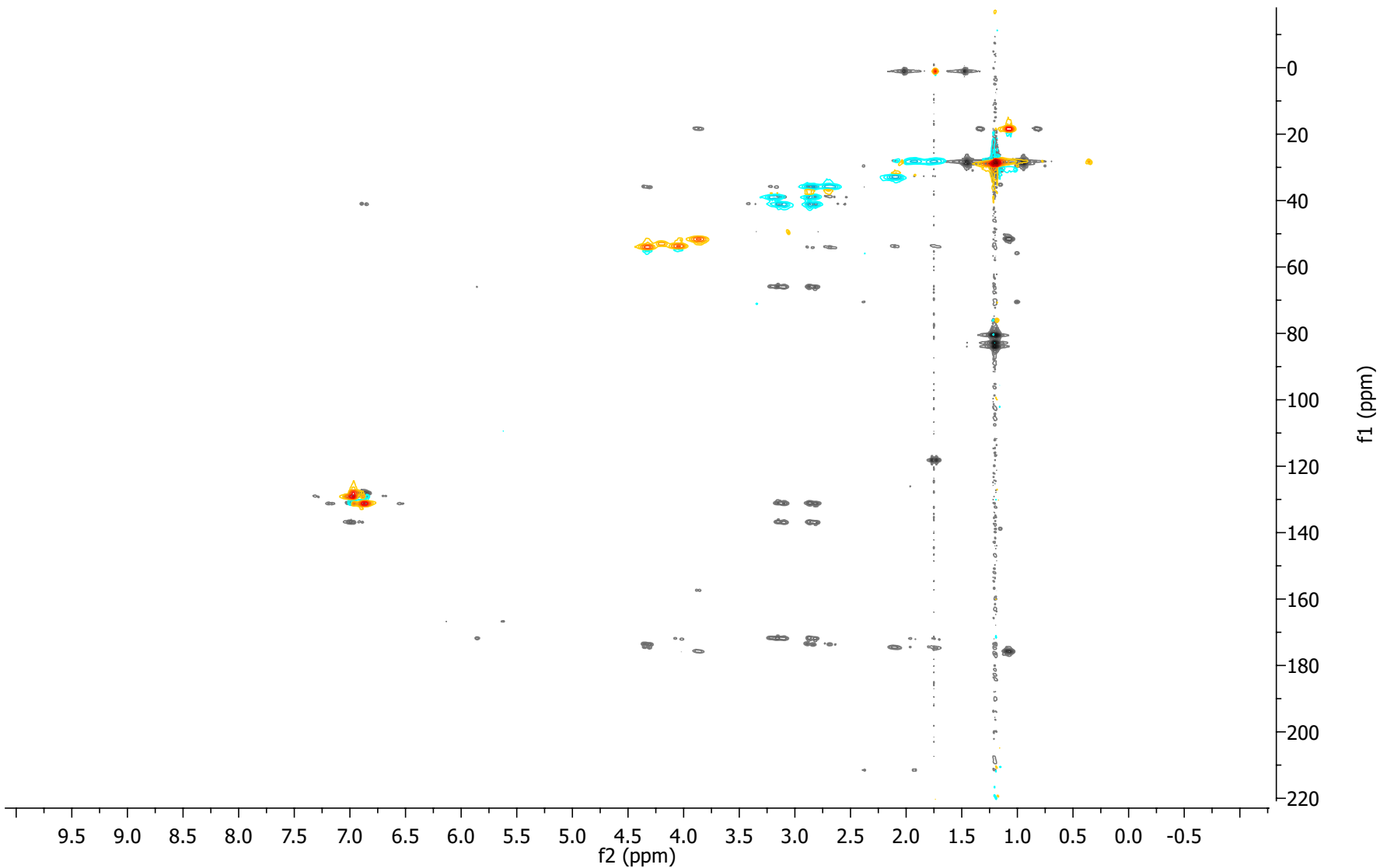


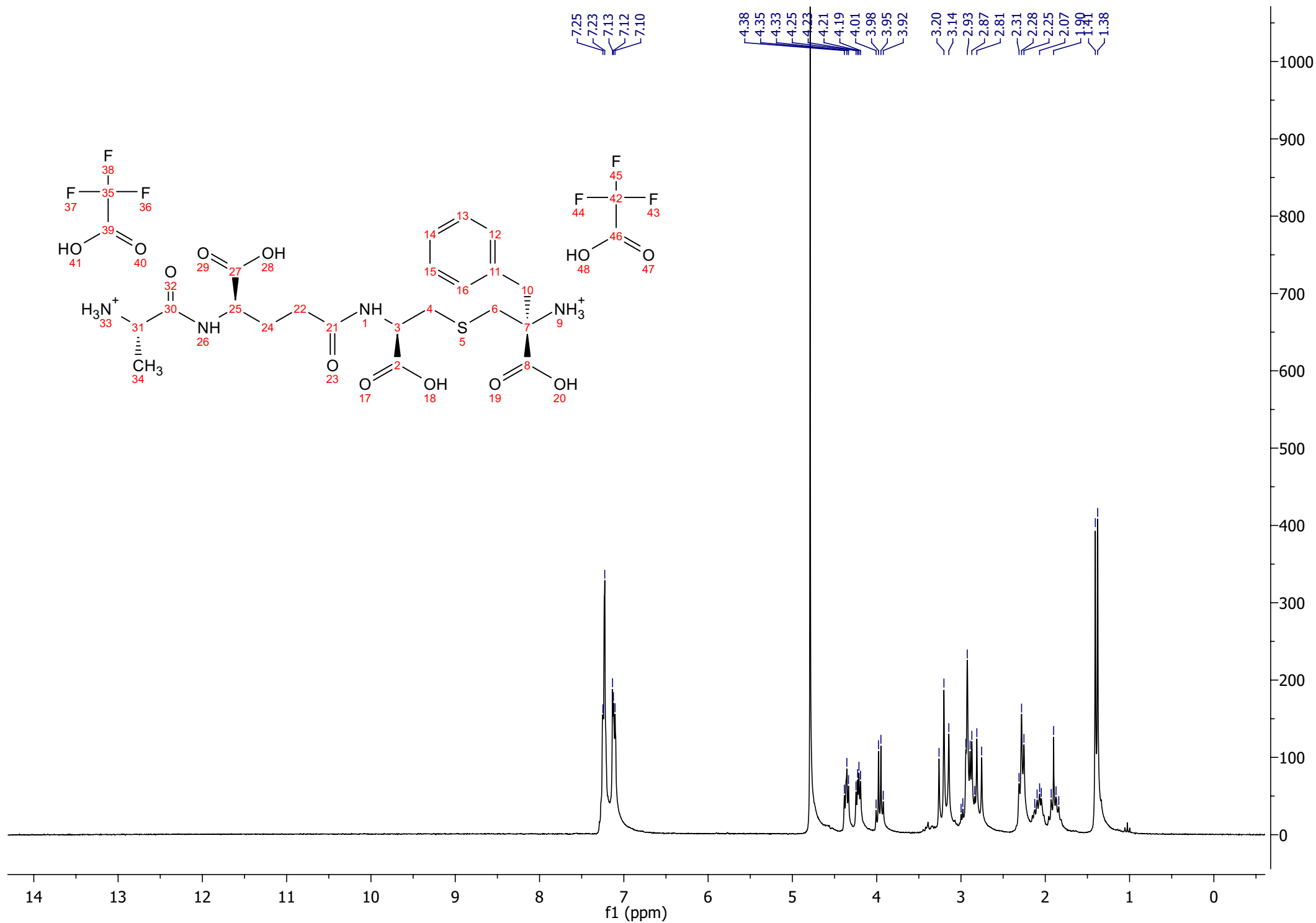


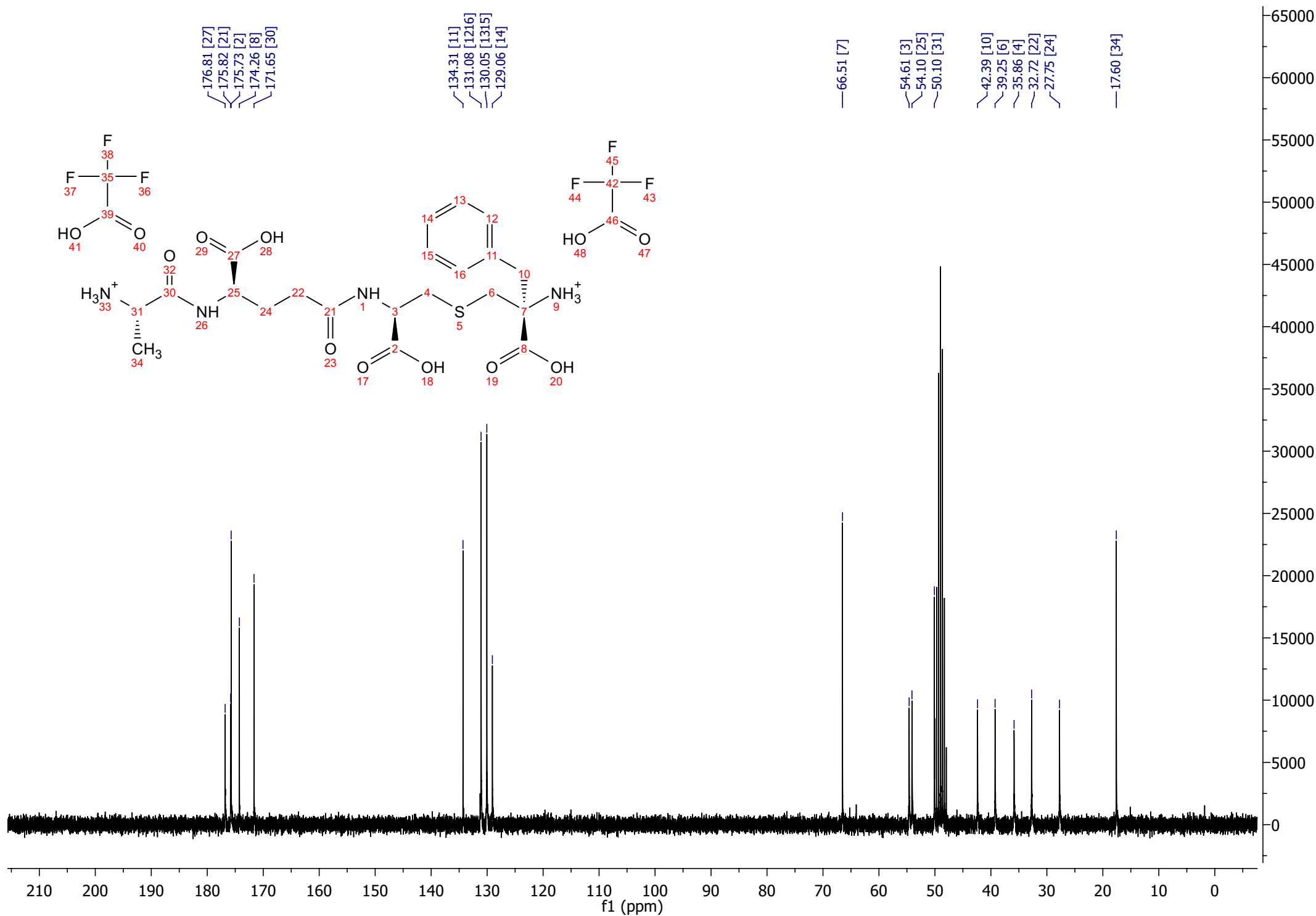


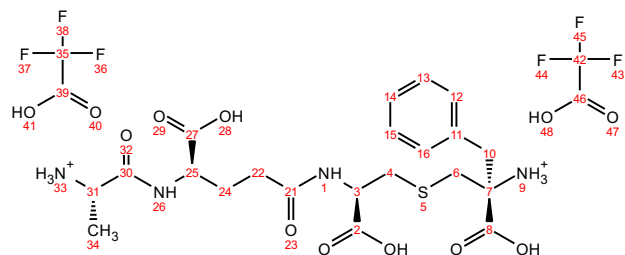
^1H - ^{13}C HSQC (color)

^1H - ^{13}C HMBC (grey)

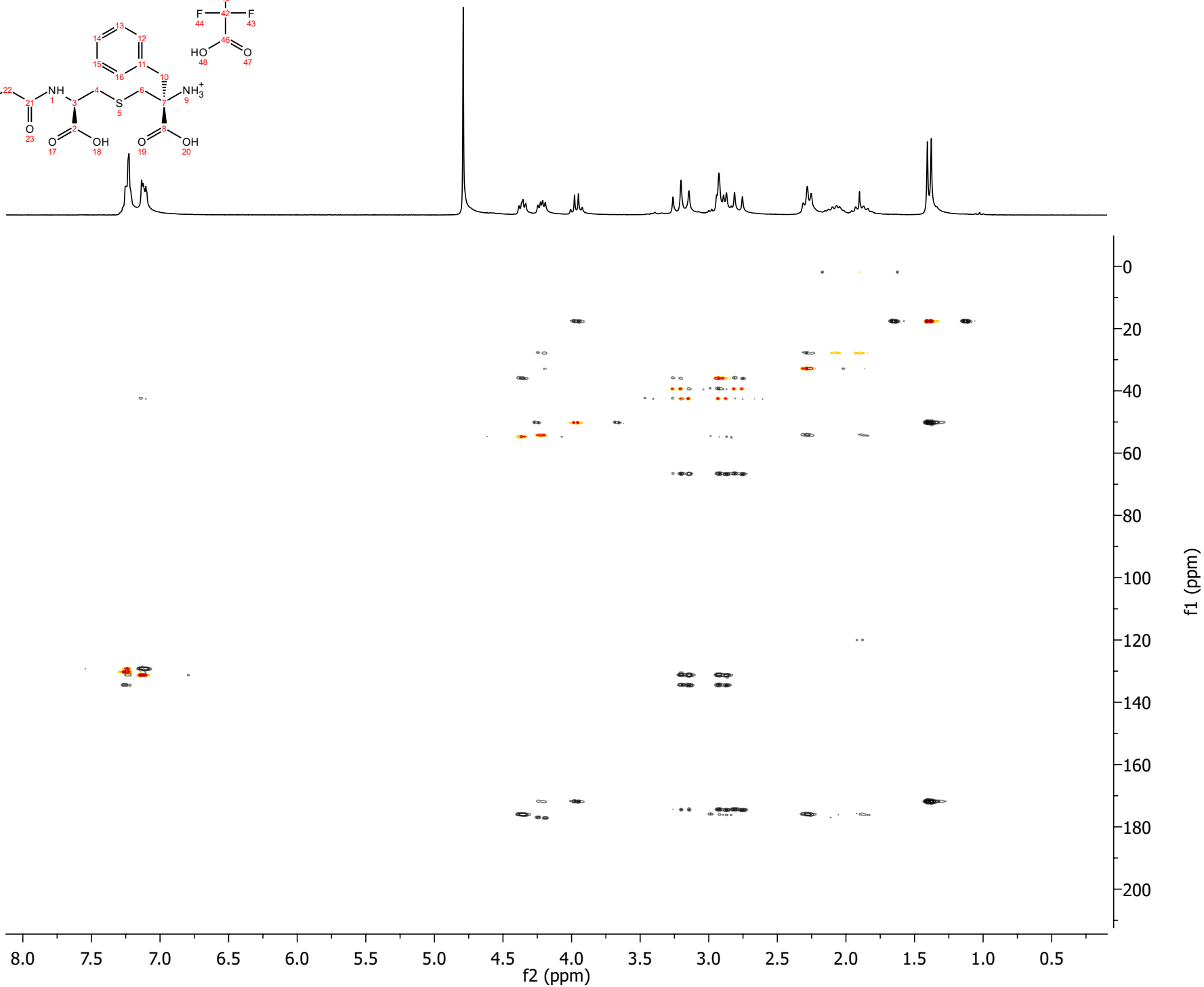


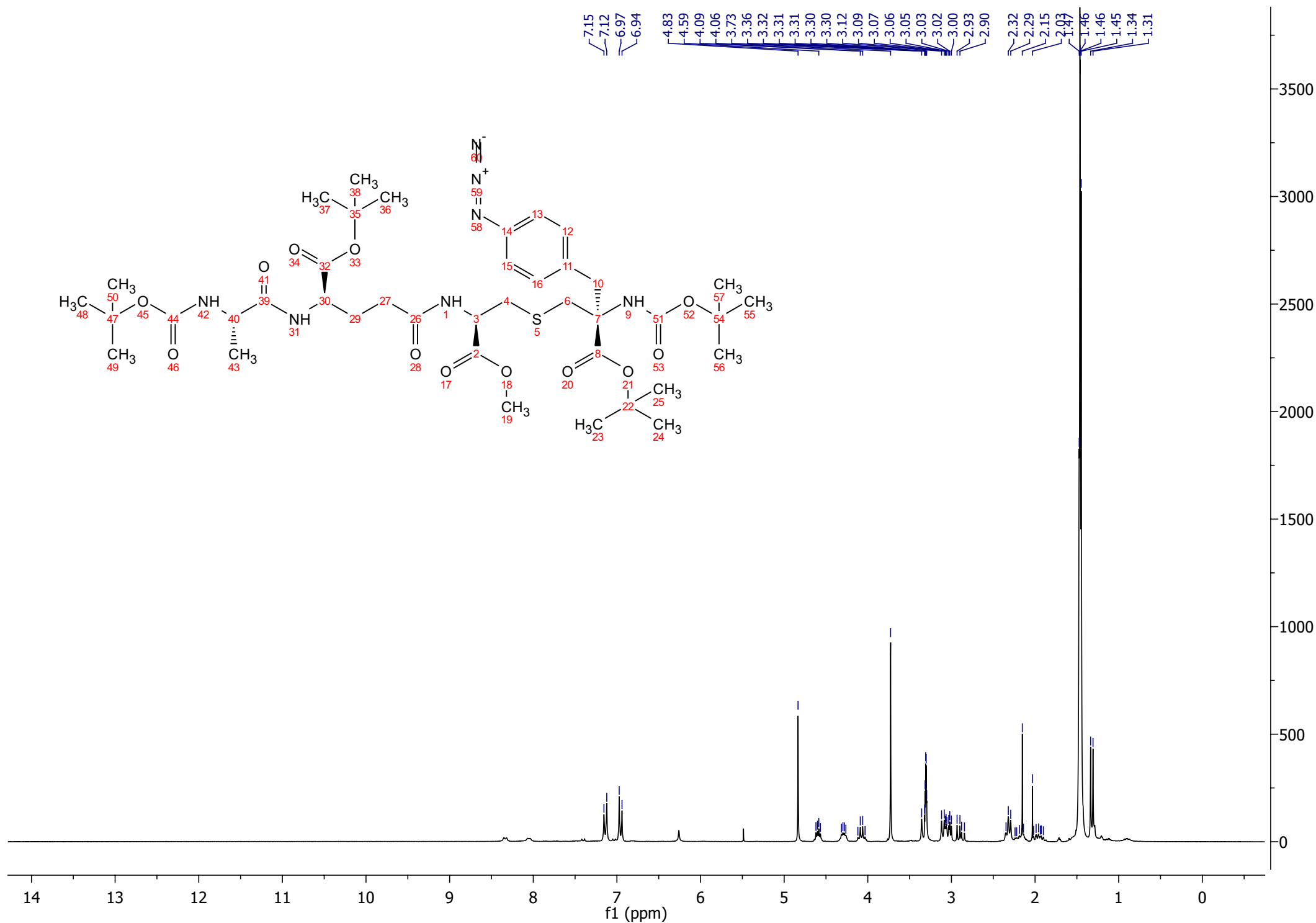


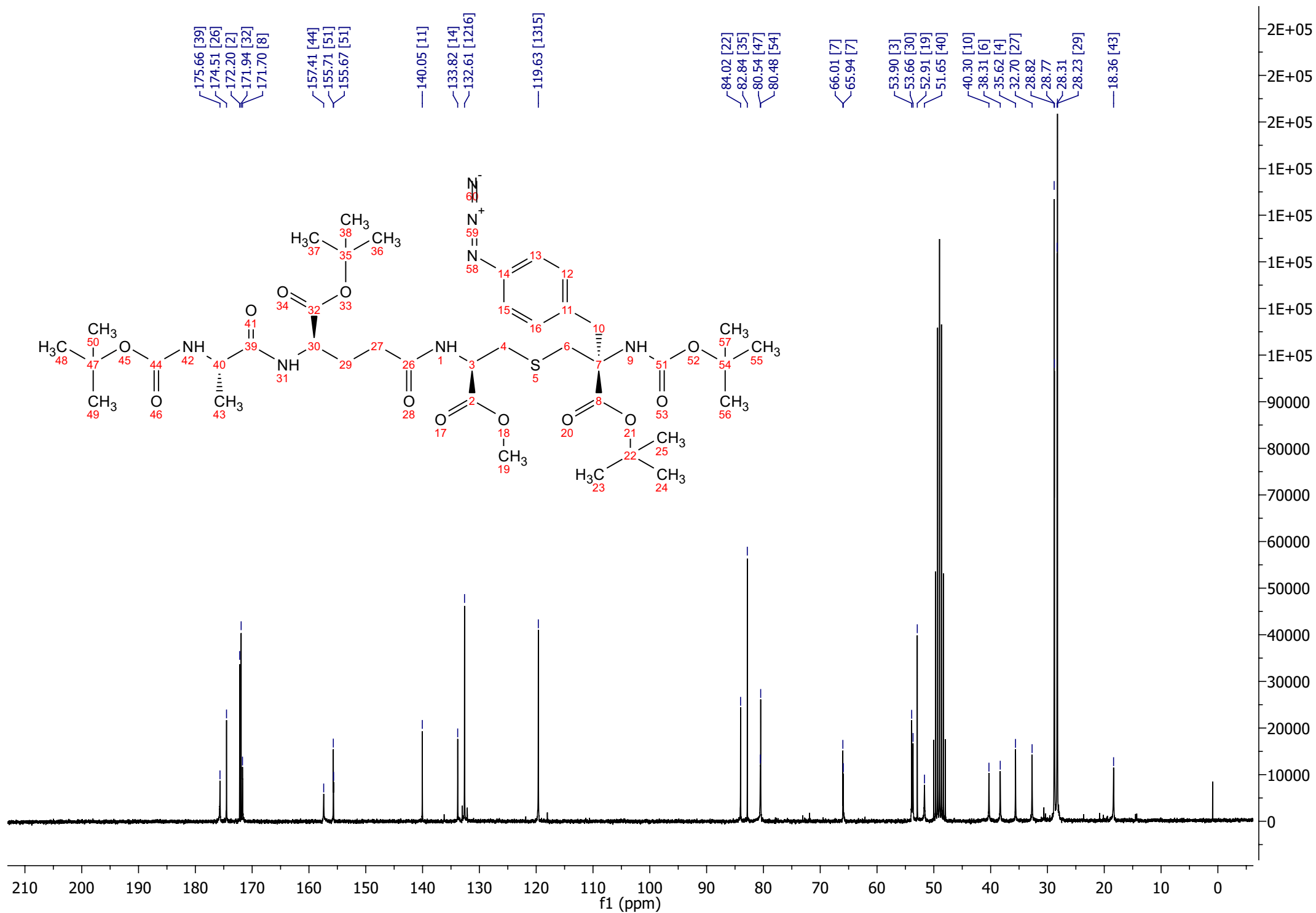


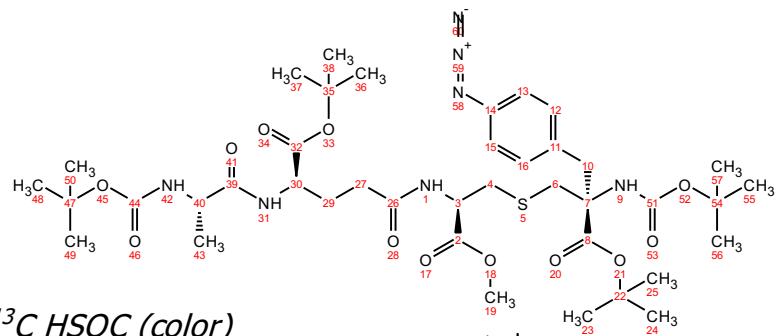


^1H - ^{13}C HSQC (color)
 ^1H - ^{13}C HMBC (grey)



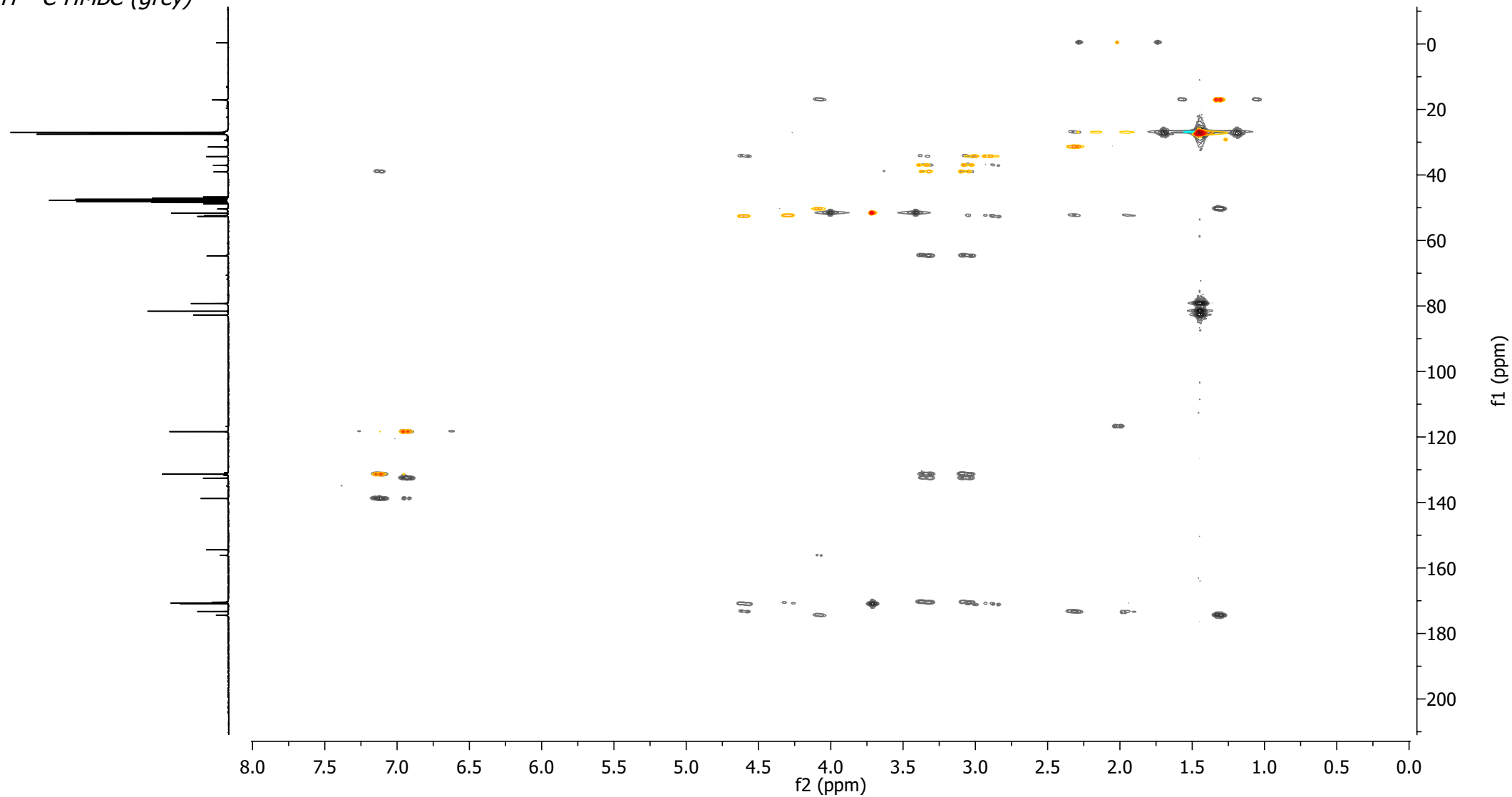


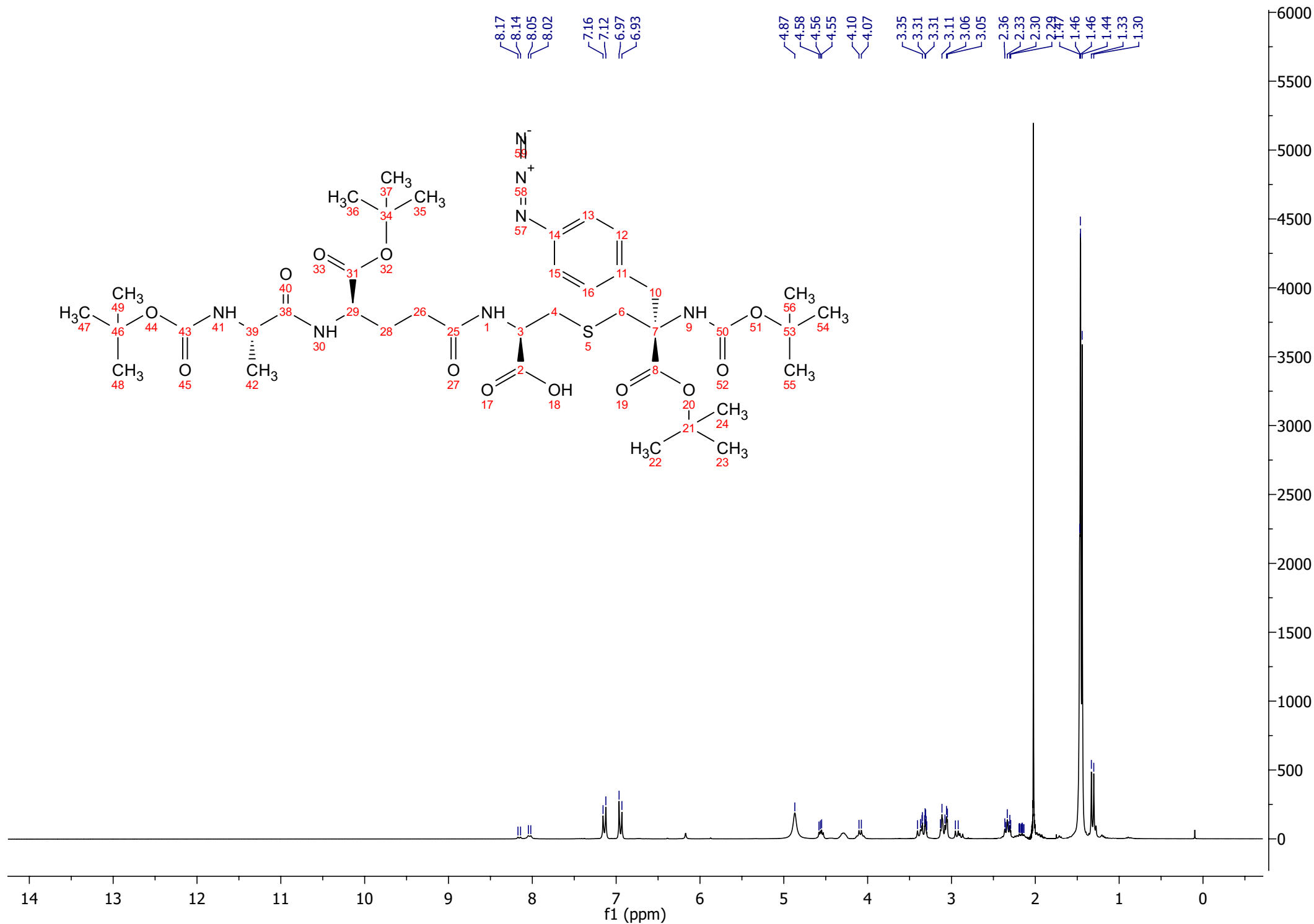


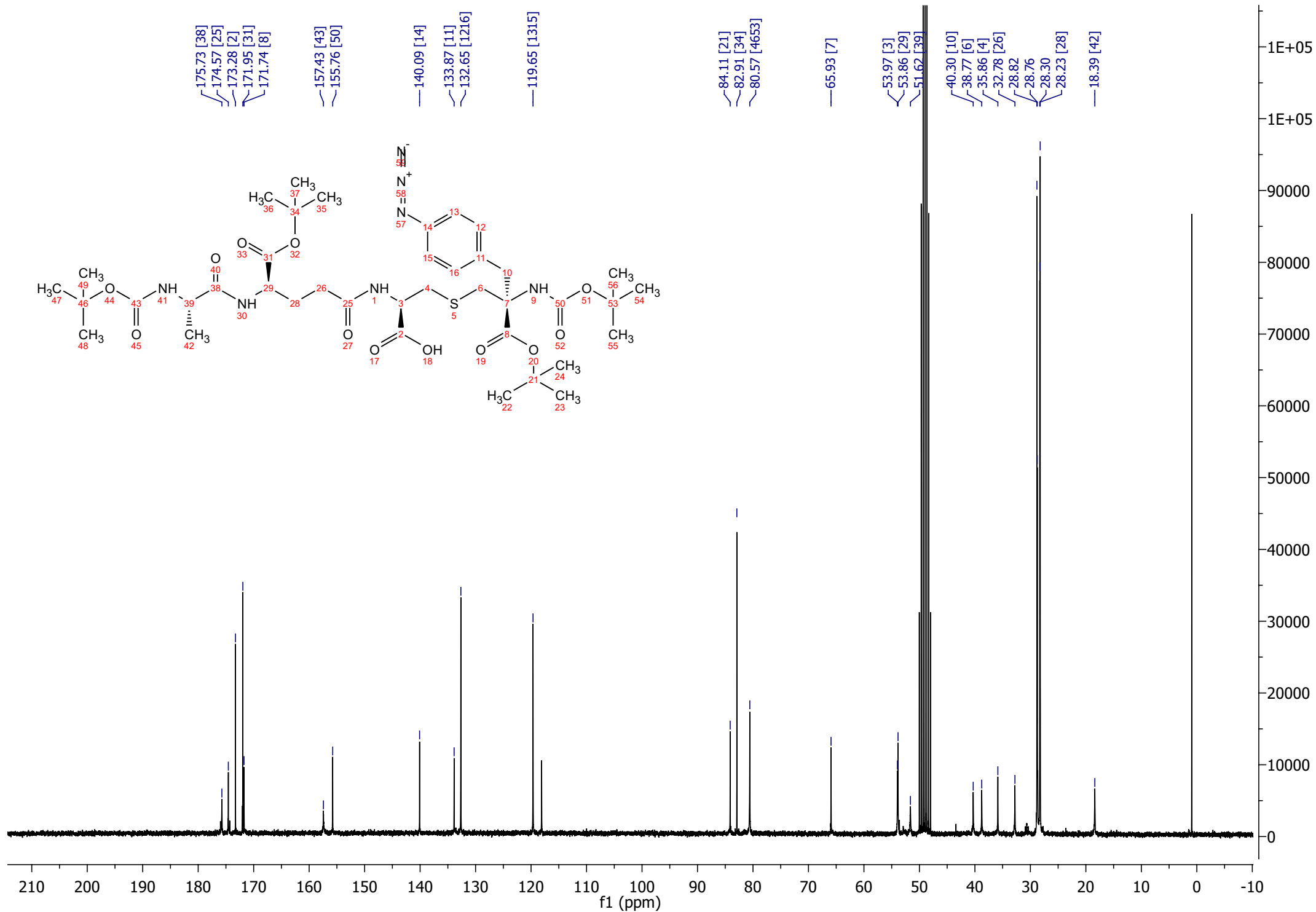


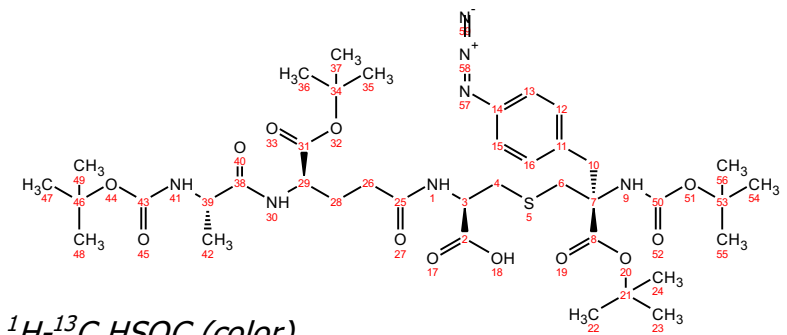
^1H - ^{13}C HSQC (color)

^1H - ^{13}C HMBC (grey)

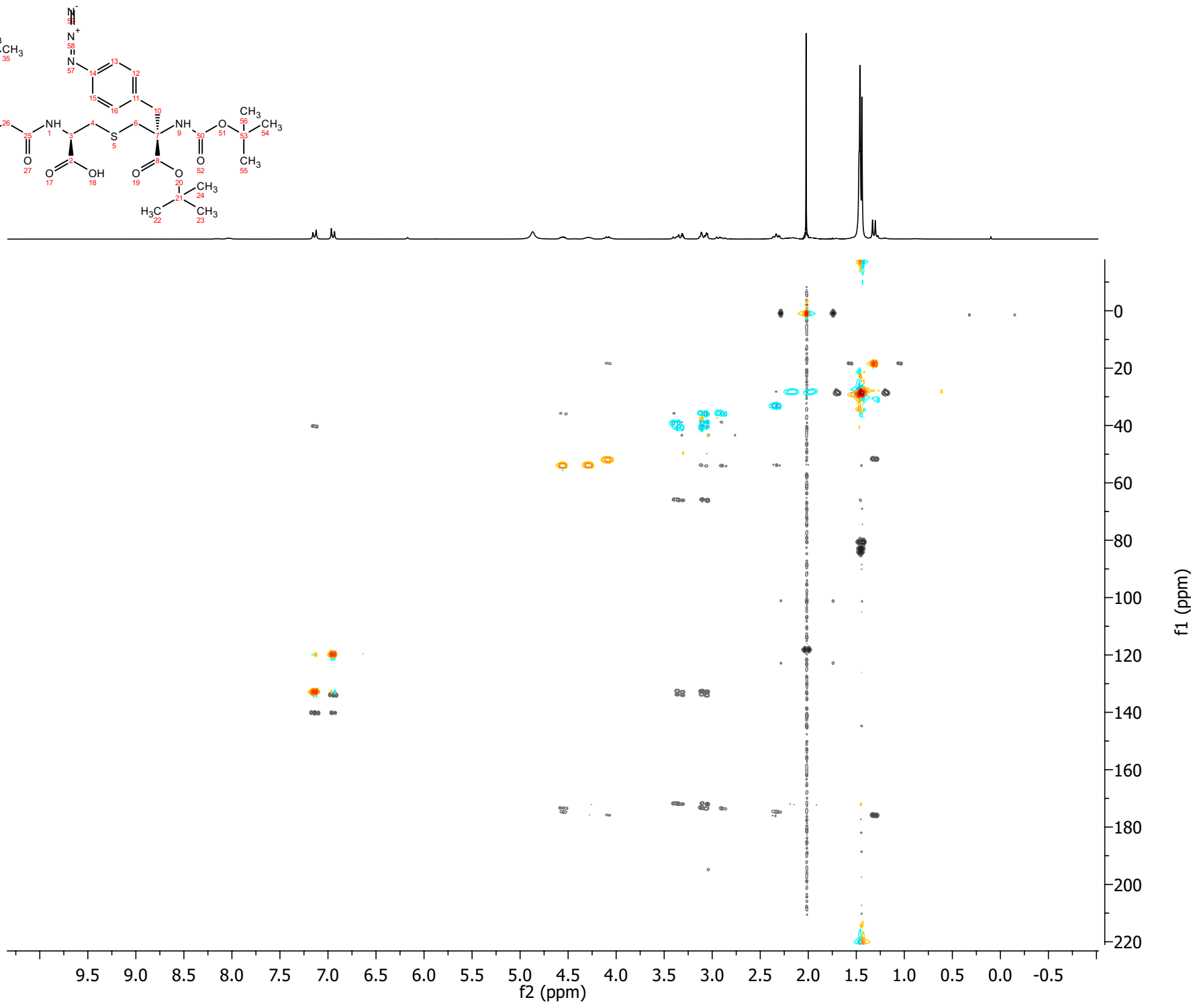


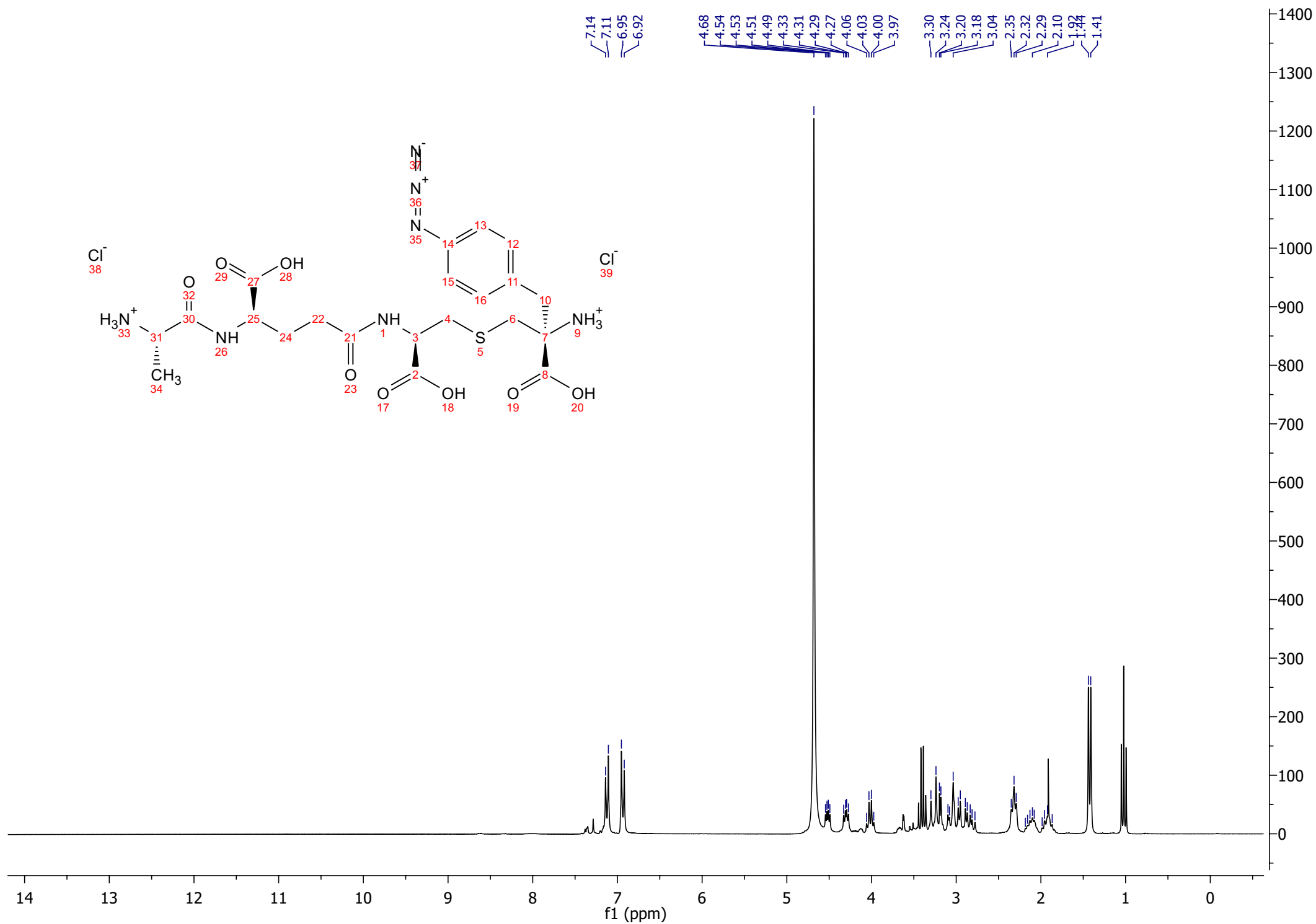


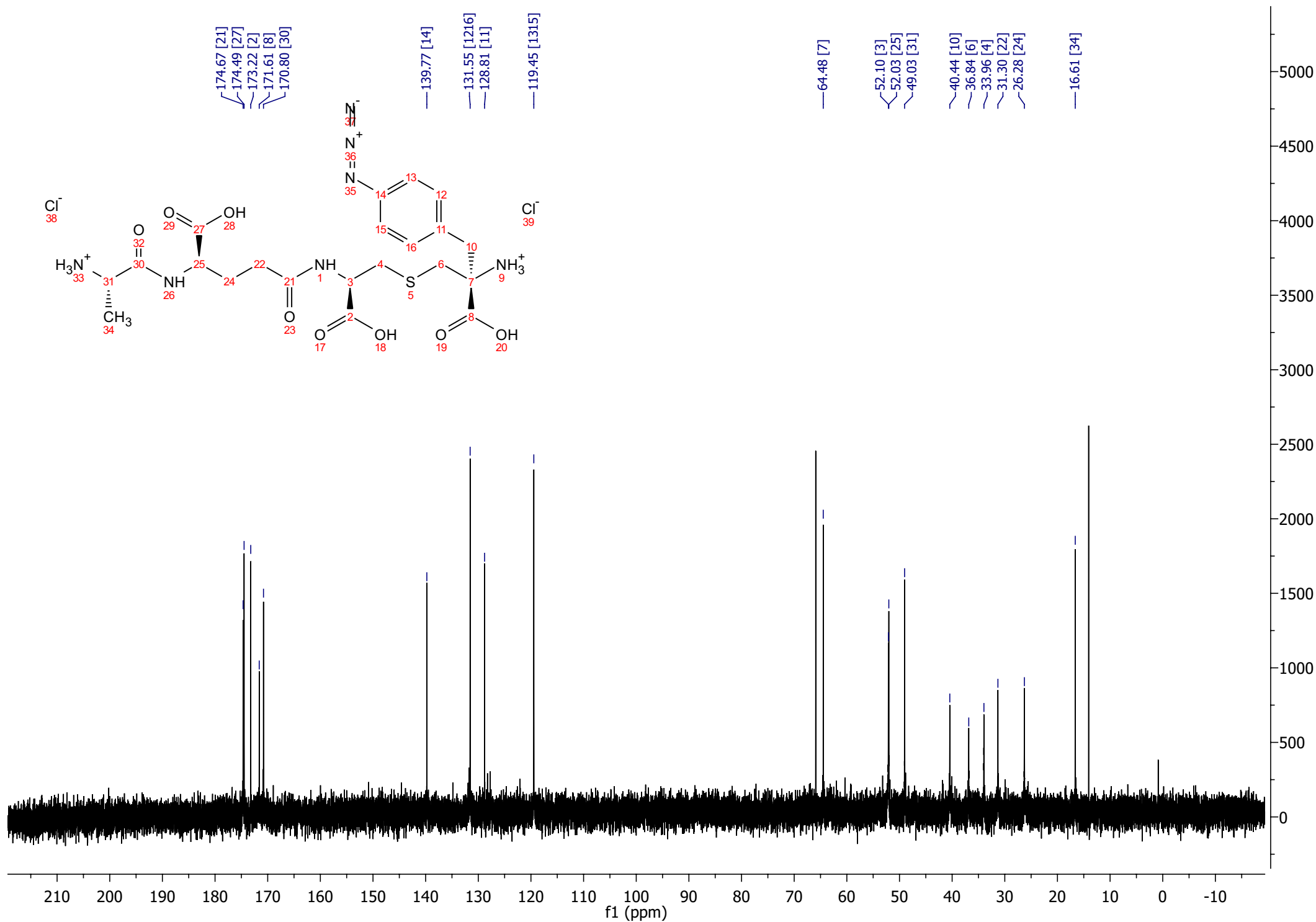


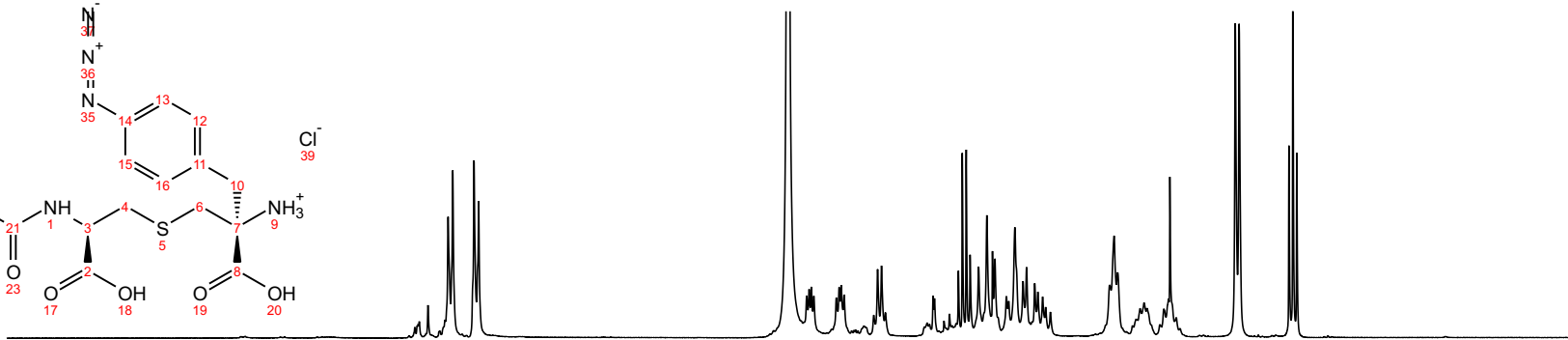
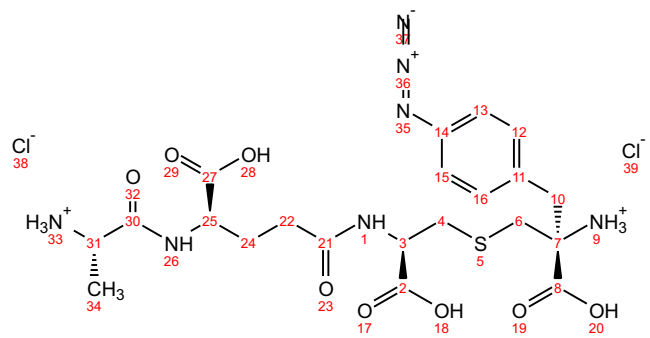


^1H - ^{13}C HSQC (color)
 ^1H - ^{13}C HMBC (grey)









^1H - ^{13}C HSQC (color)

^1H - ^{13}C HMBC (grey)

