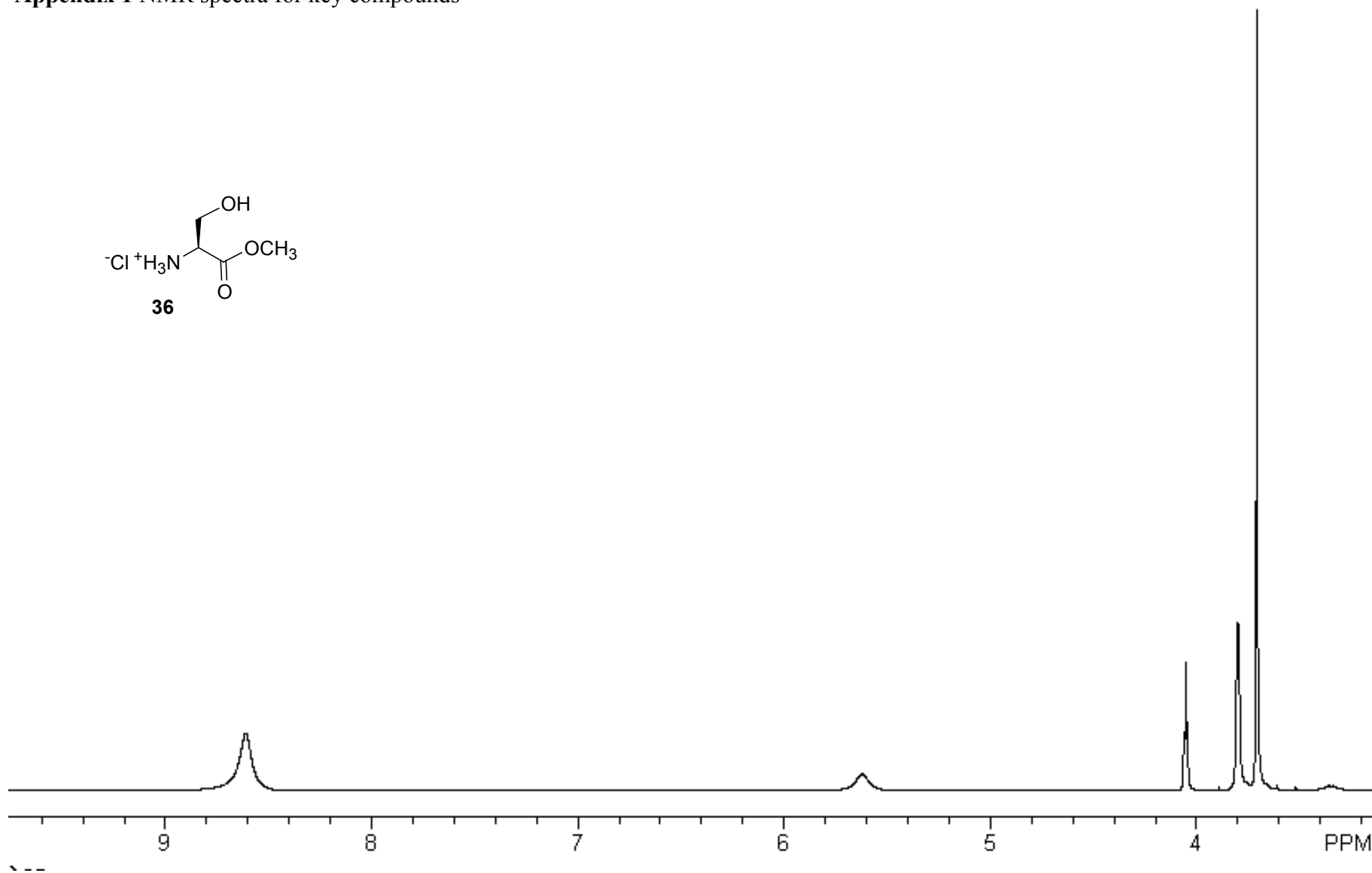
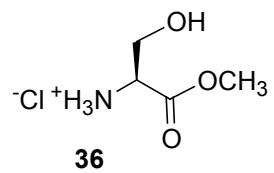
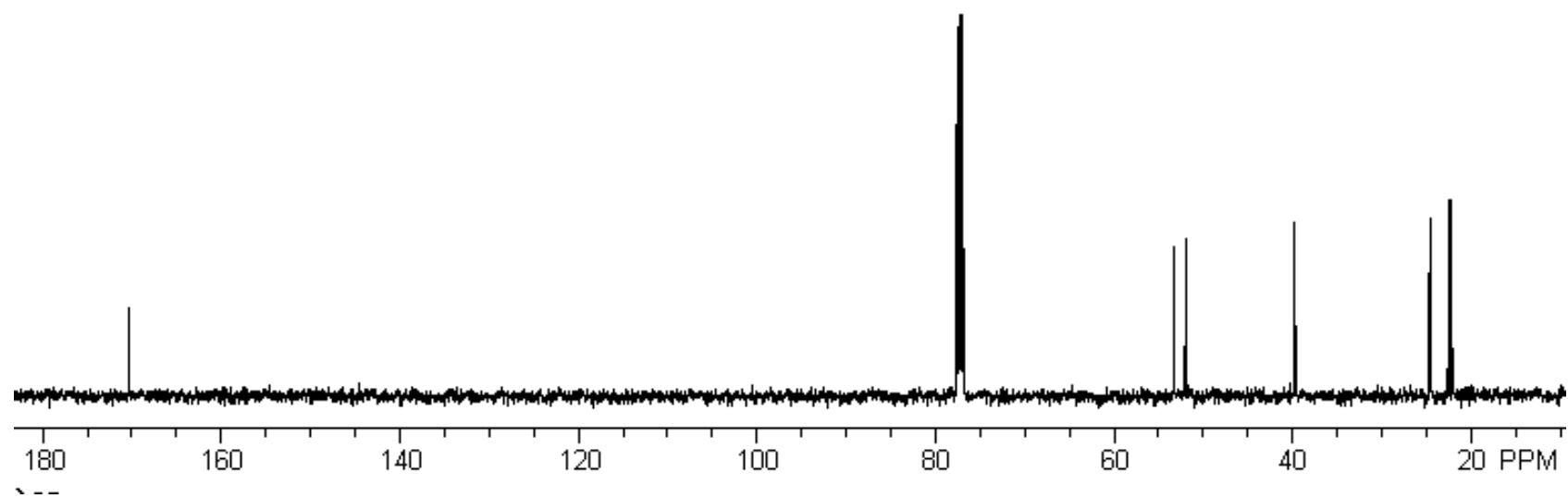
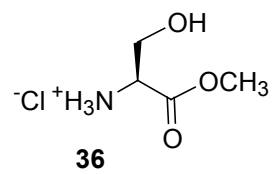
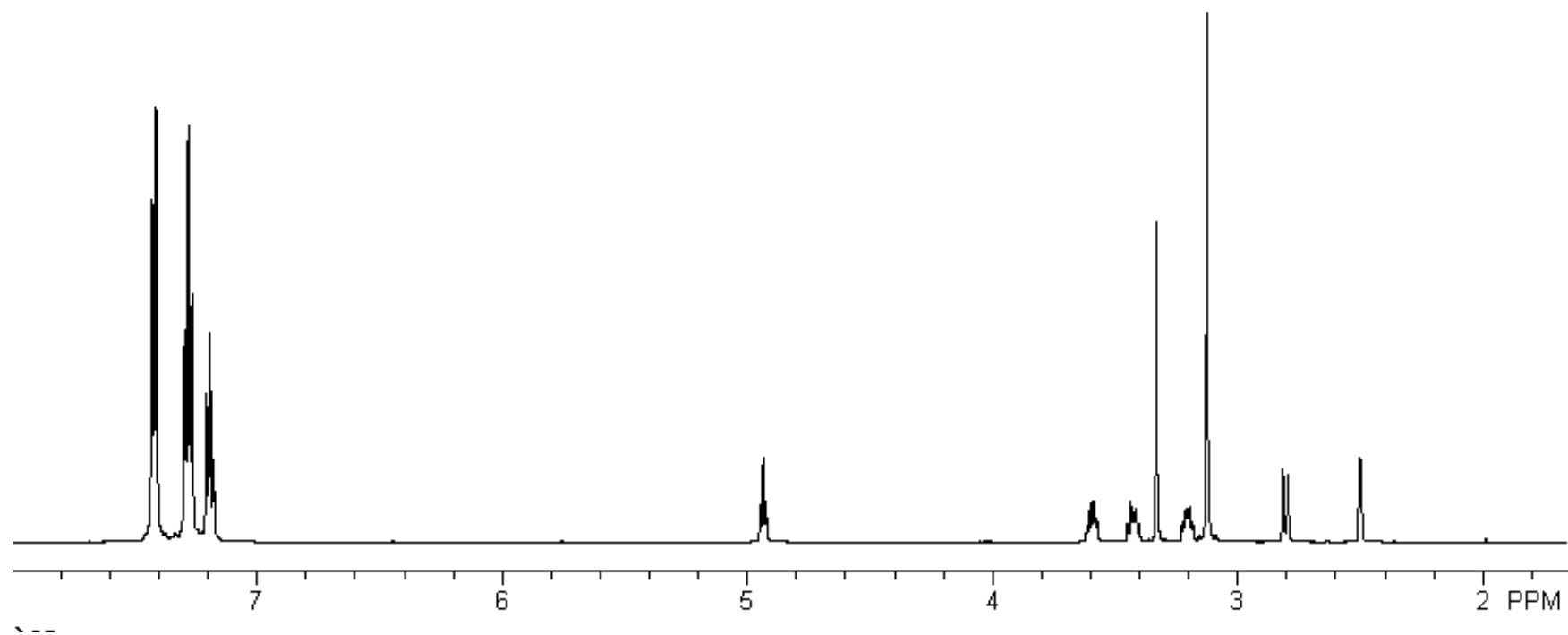
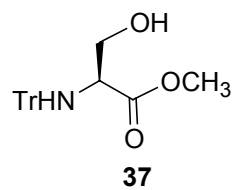
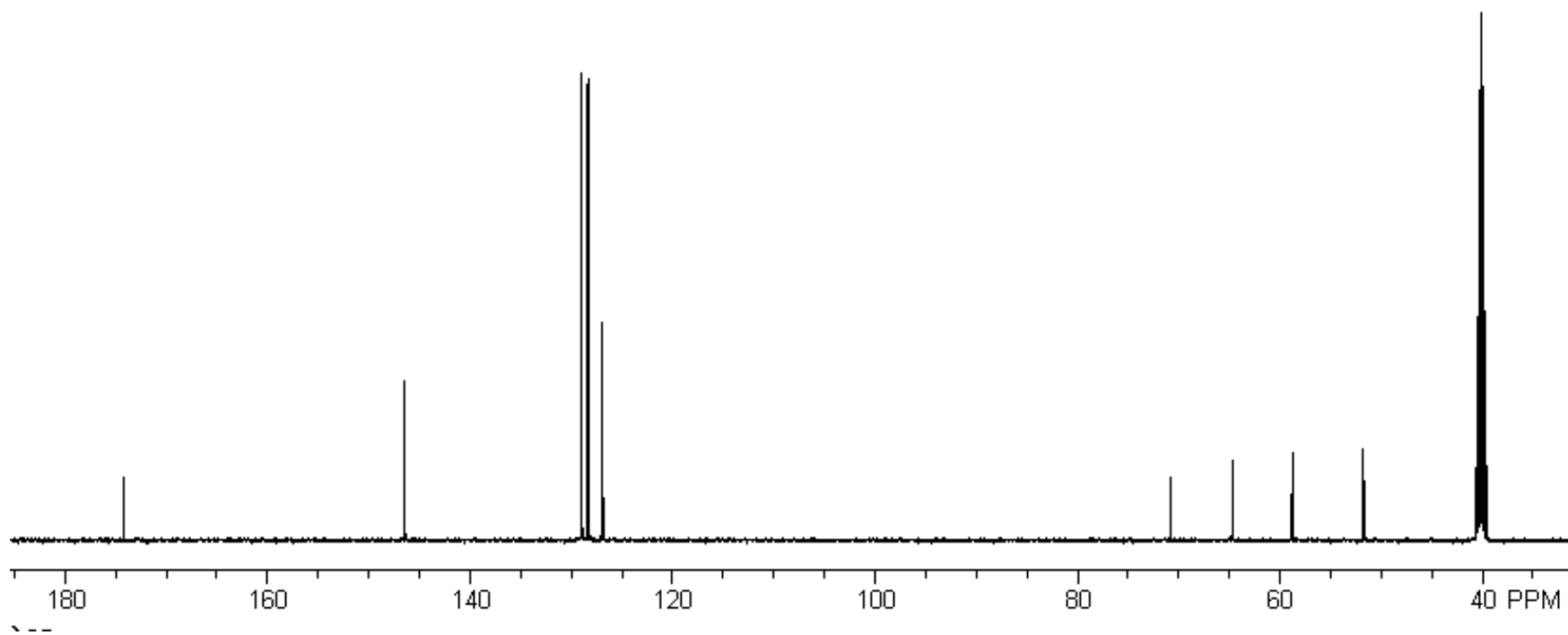
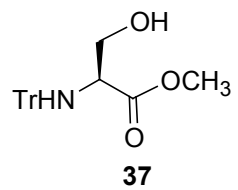


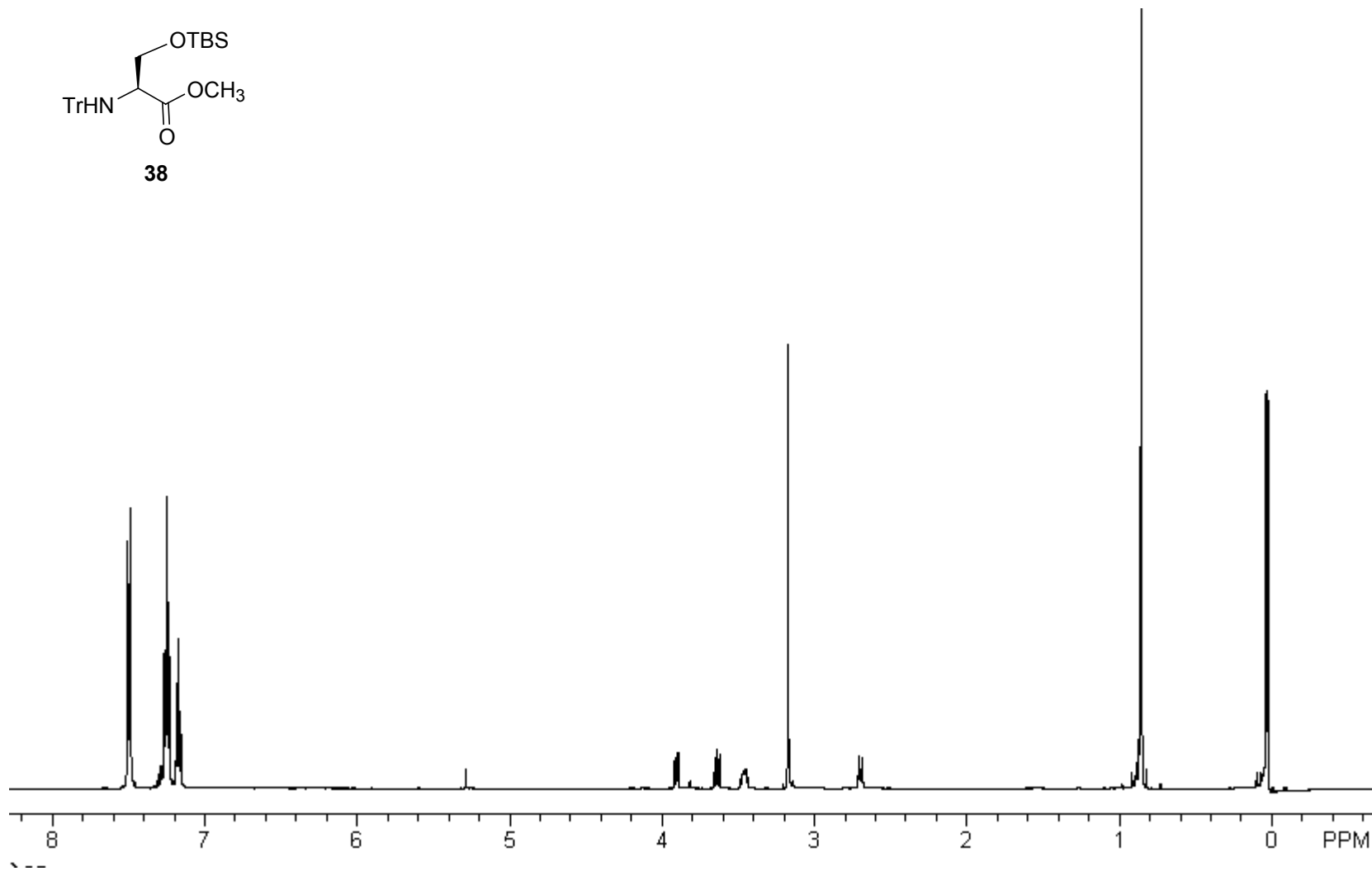
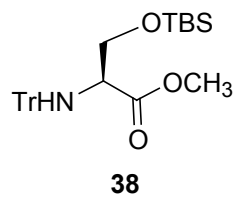
Appendix 1 NMR spectra for key compounds

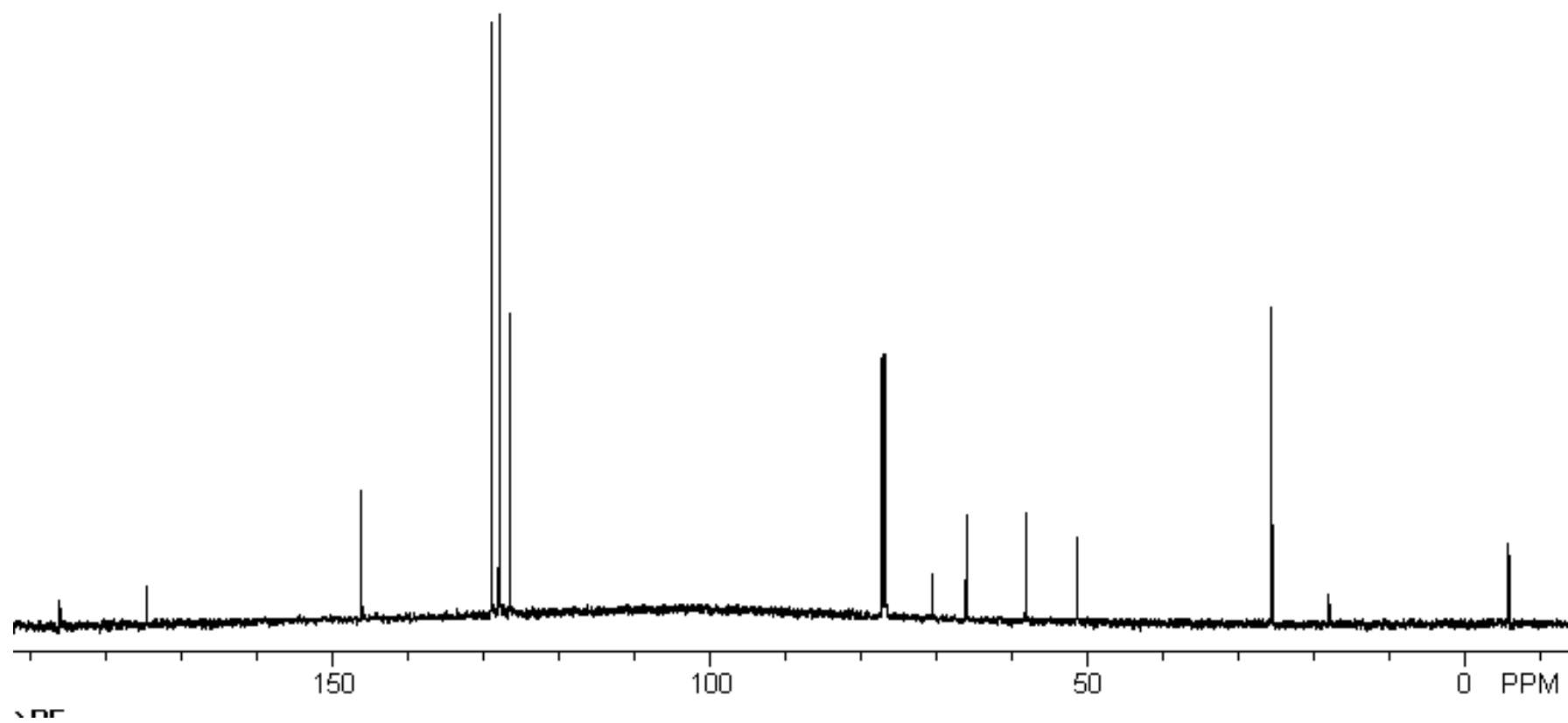
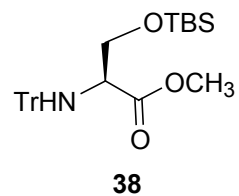


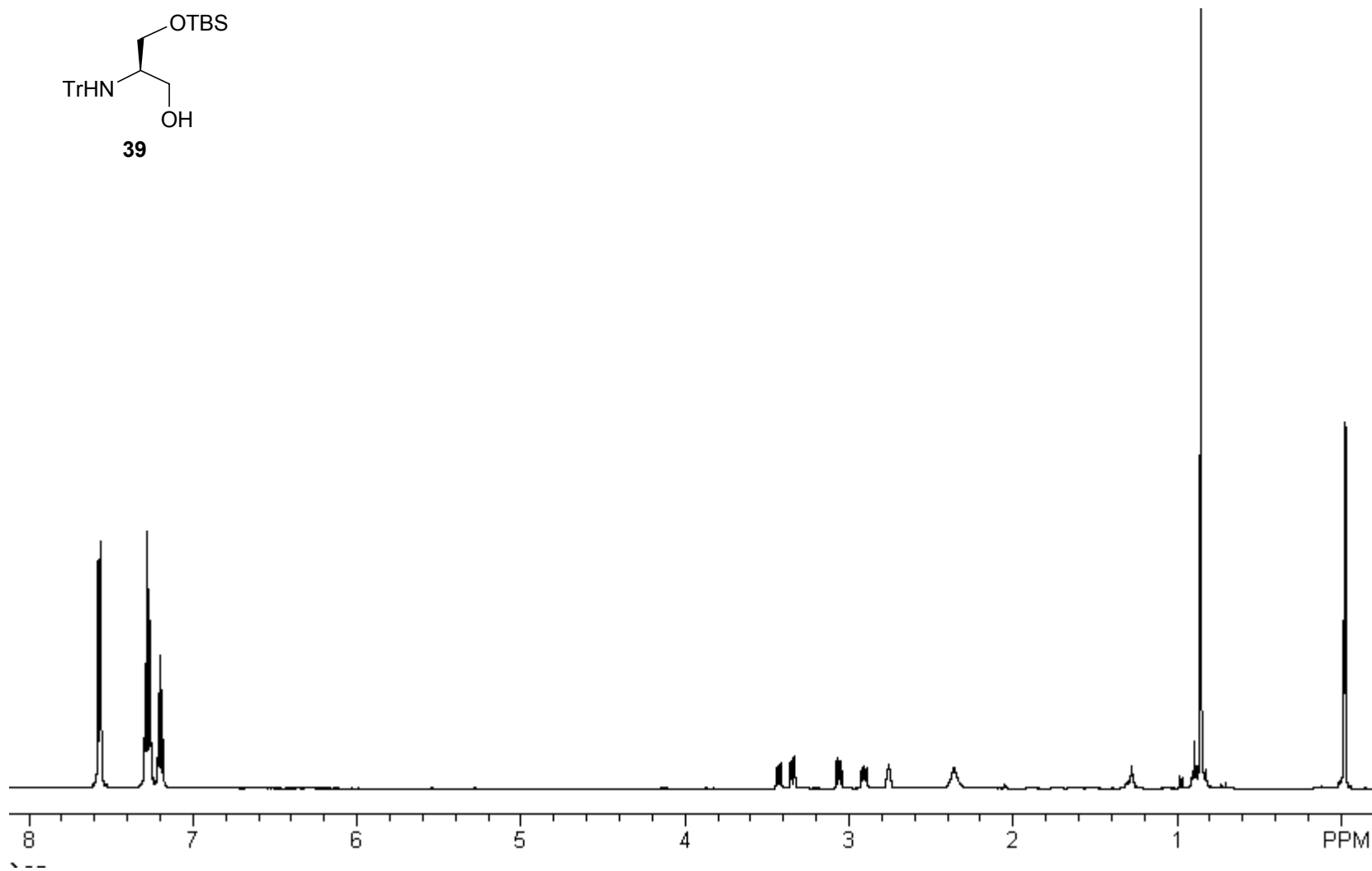
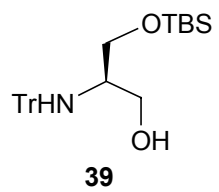


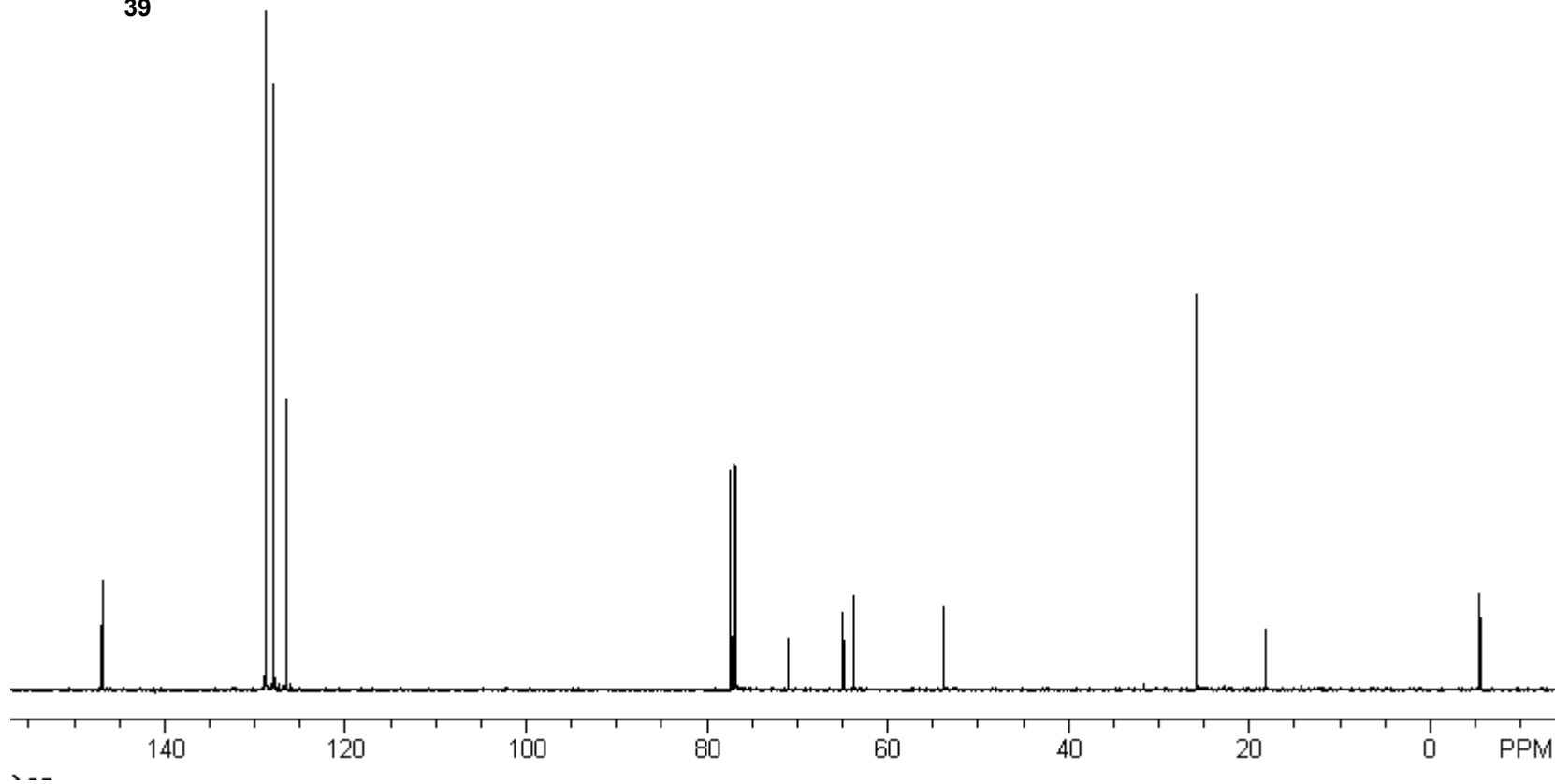
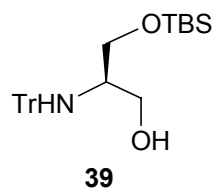


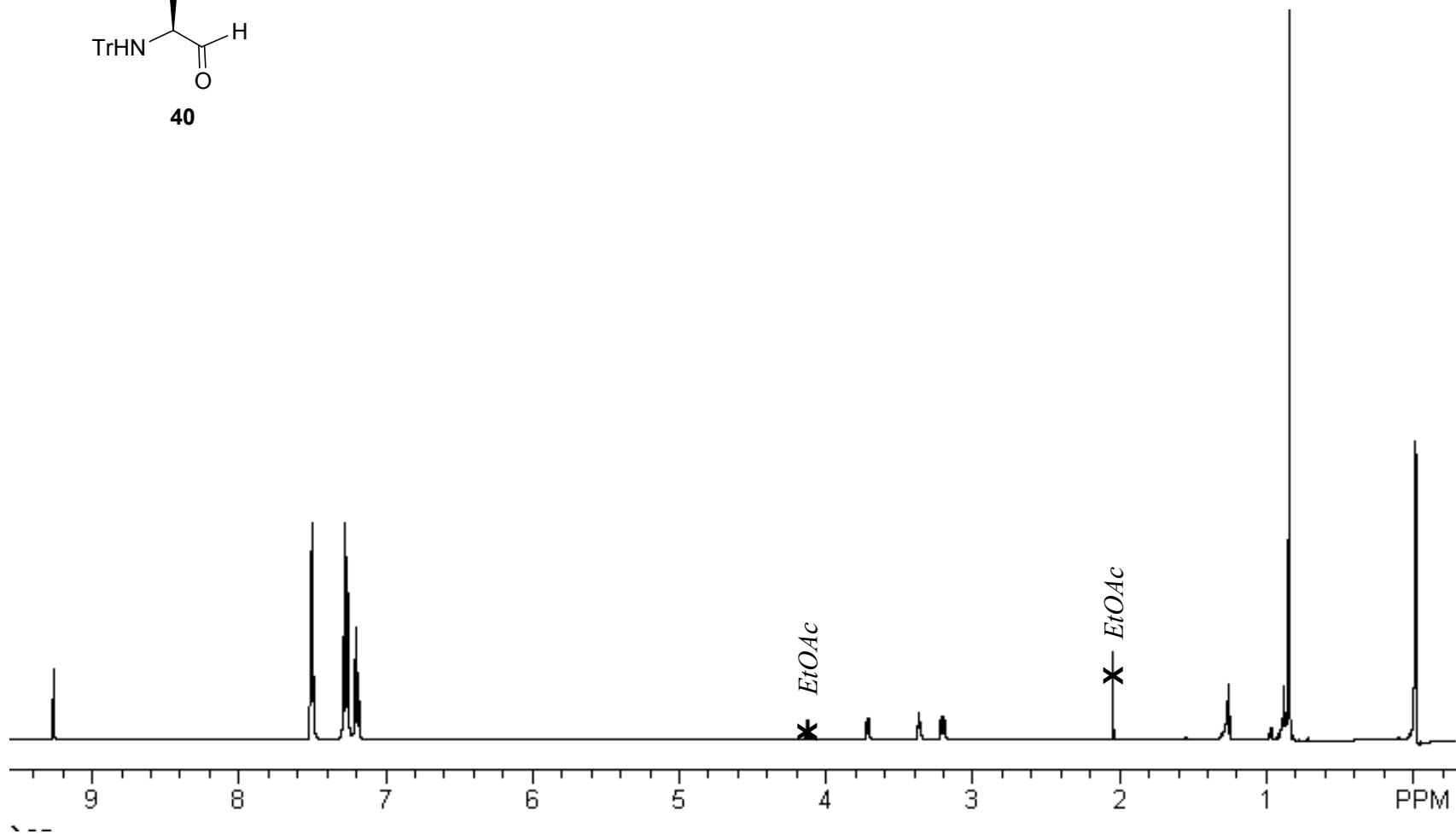
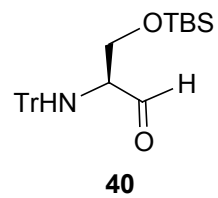


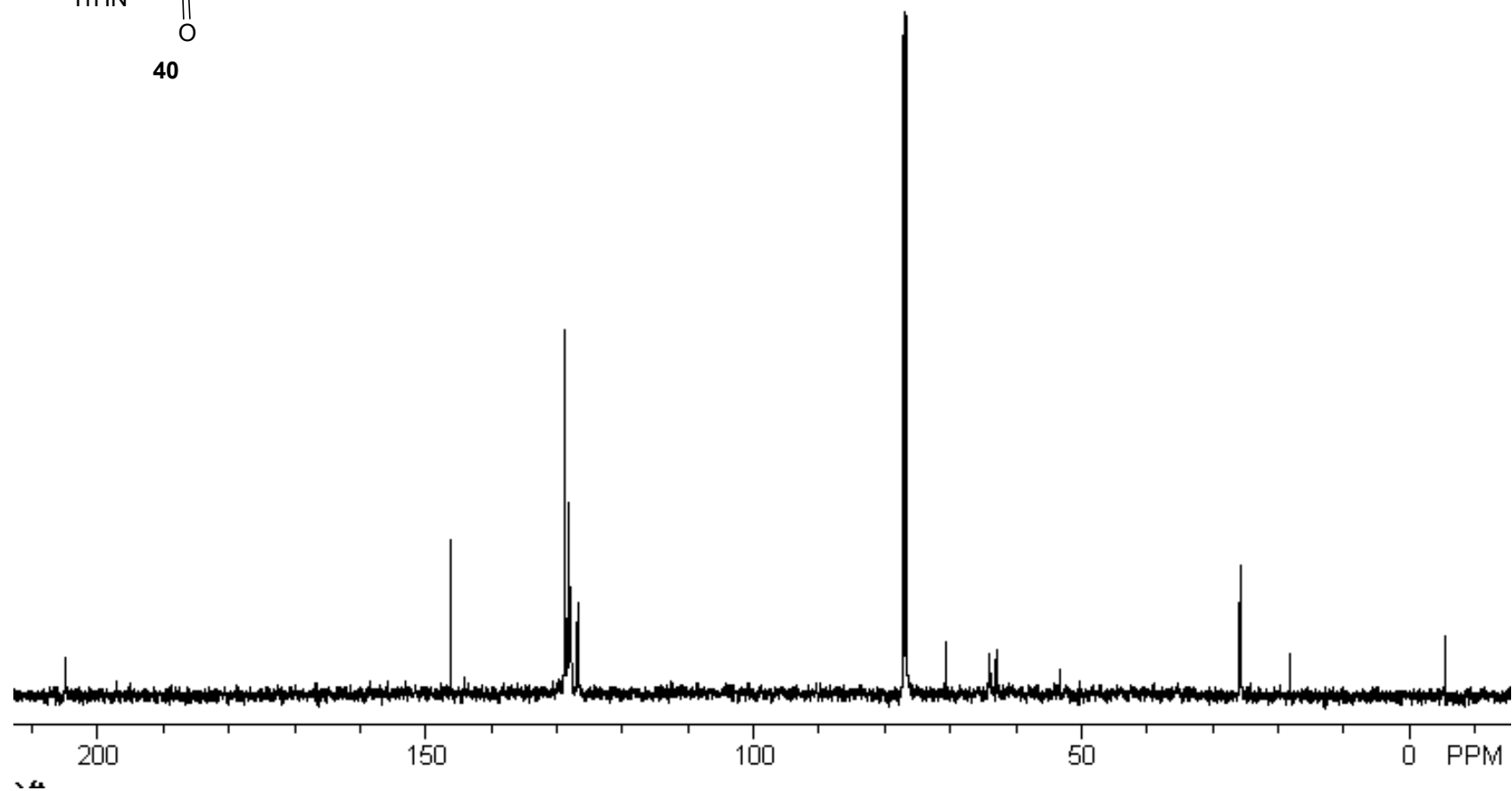
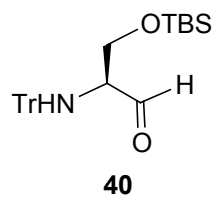




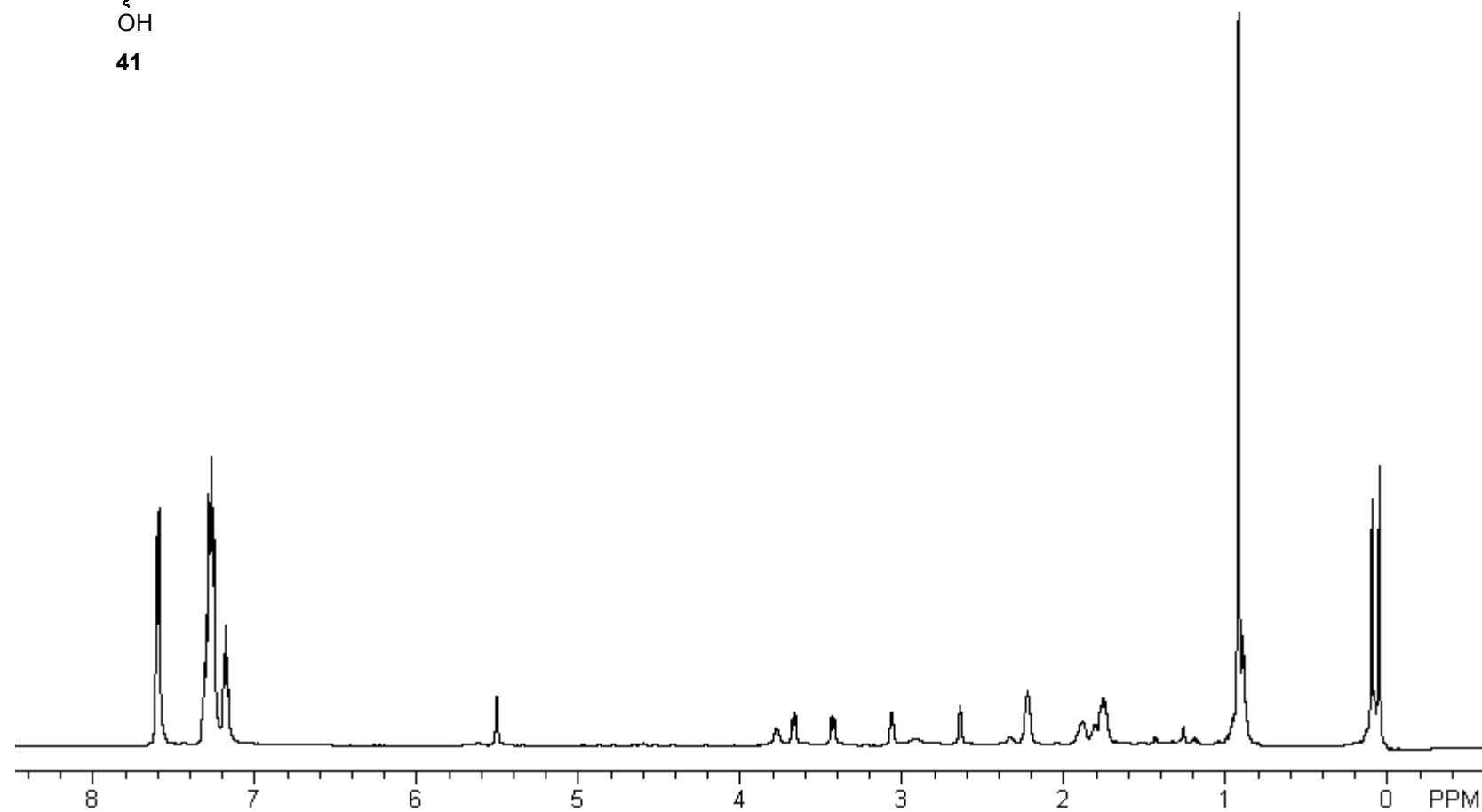
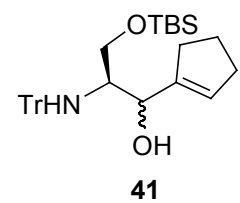




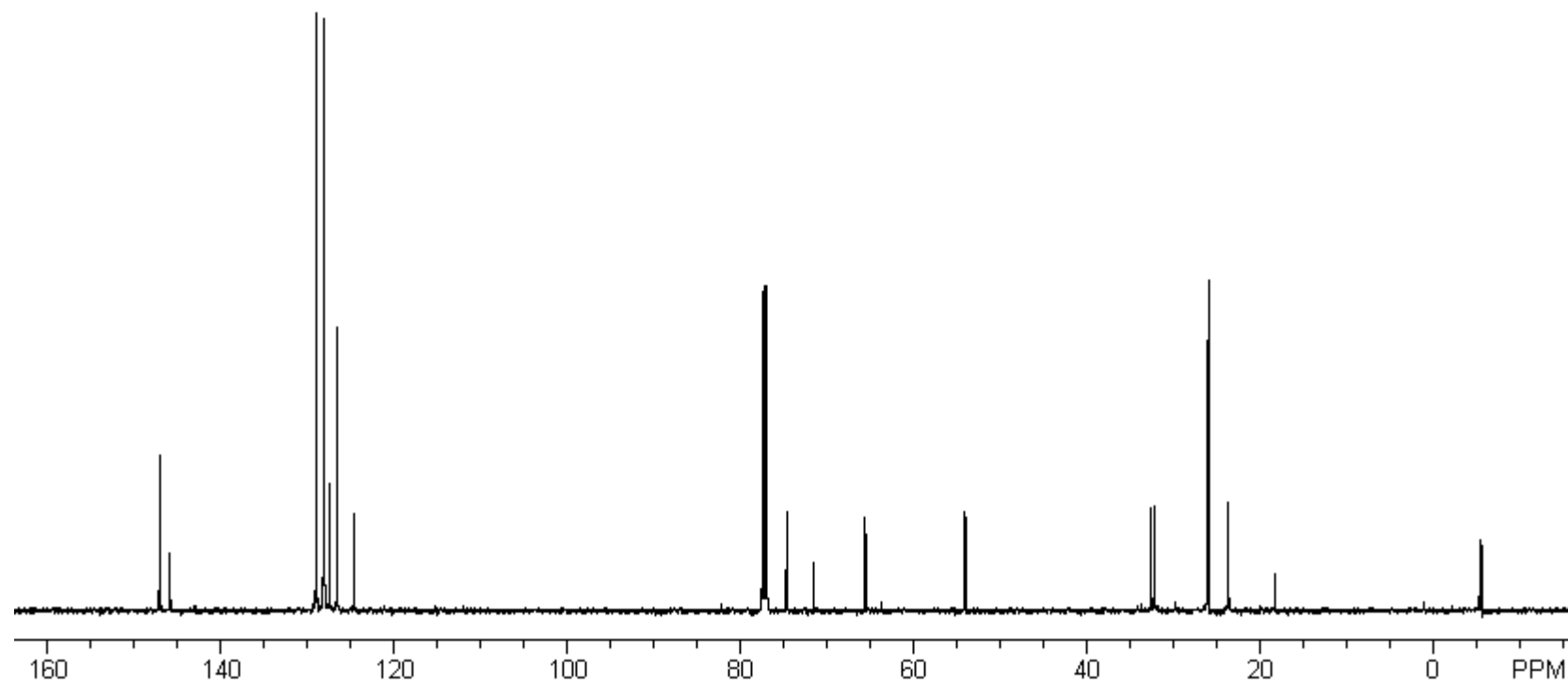
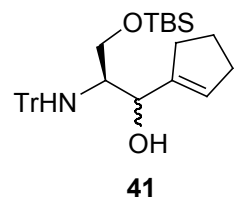




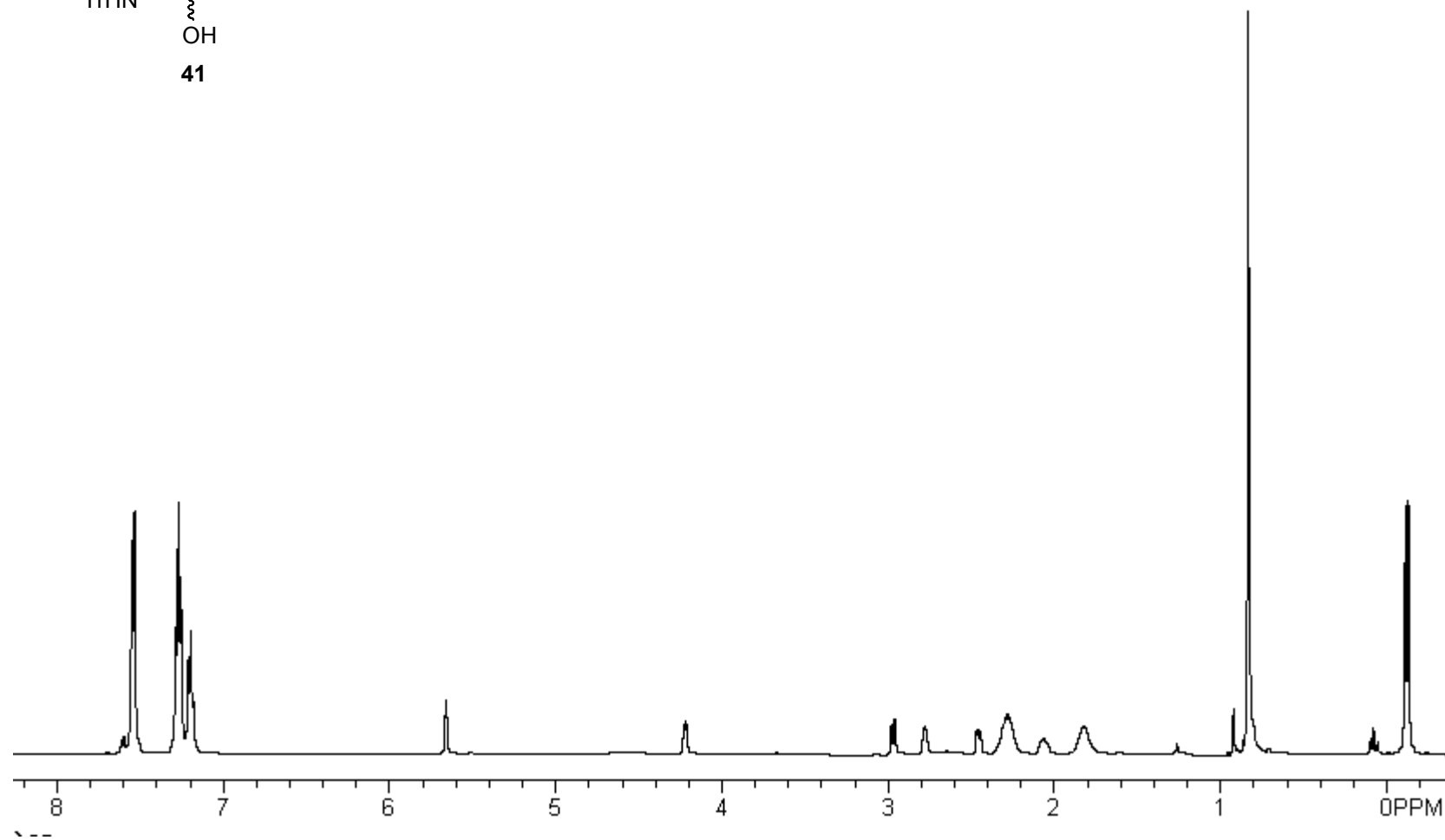
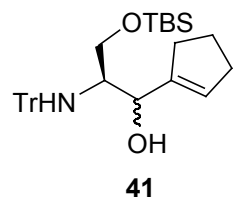
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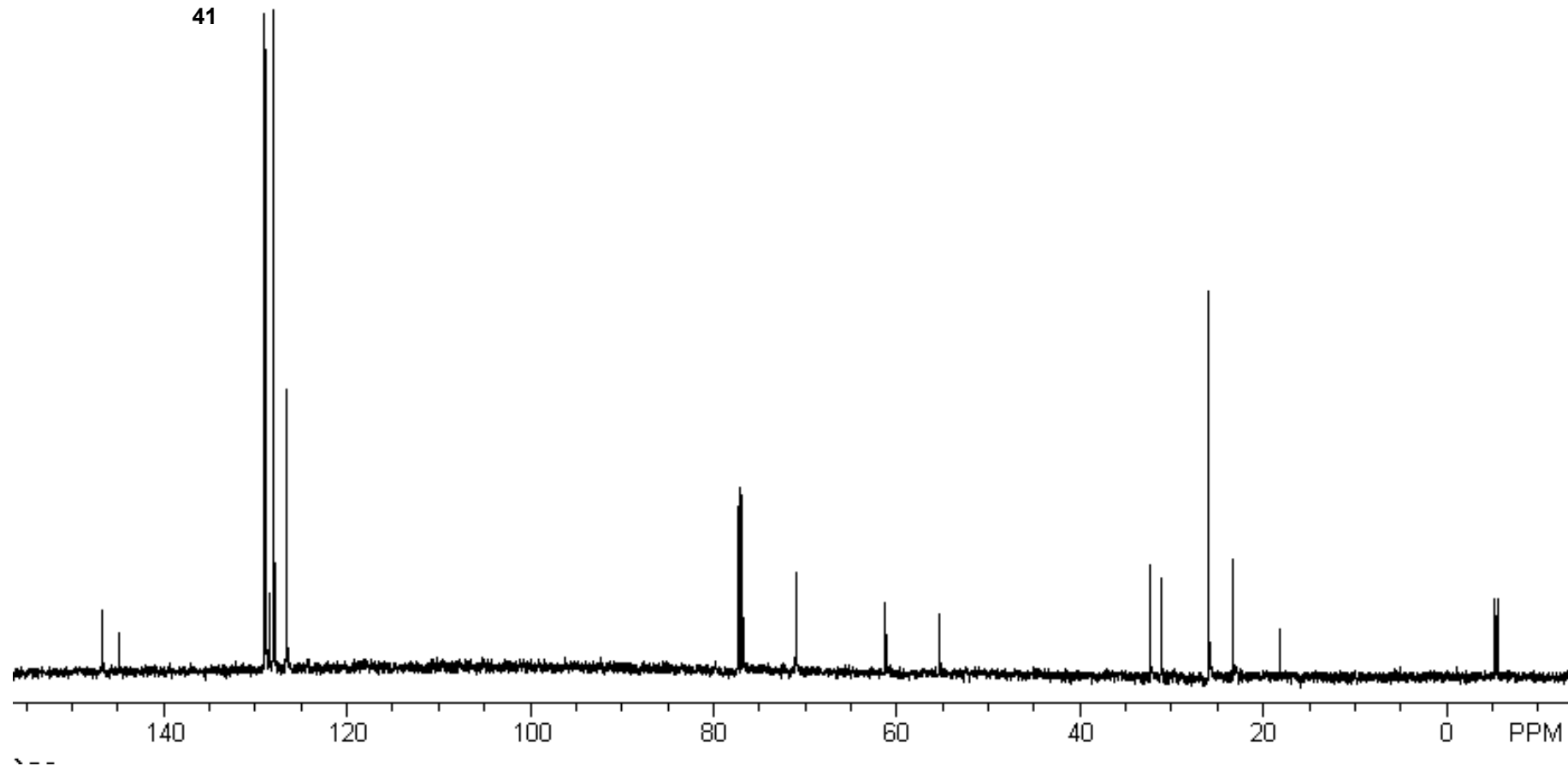
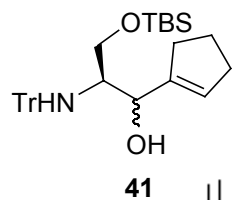
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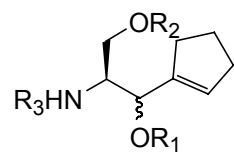


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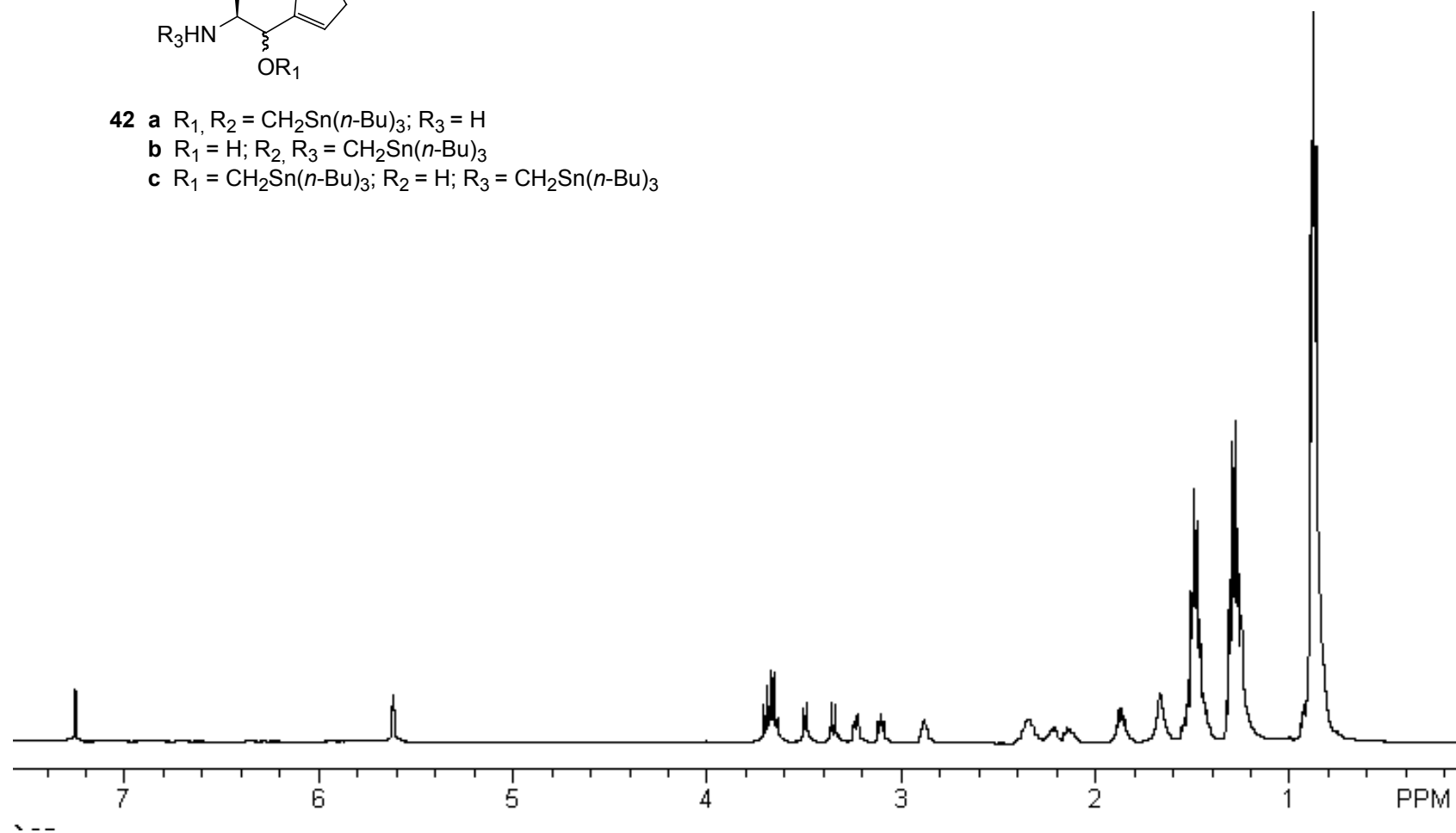


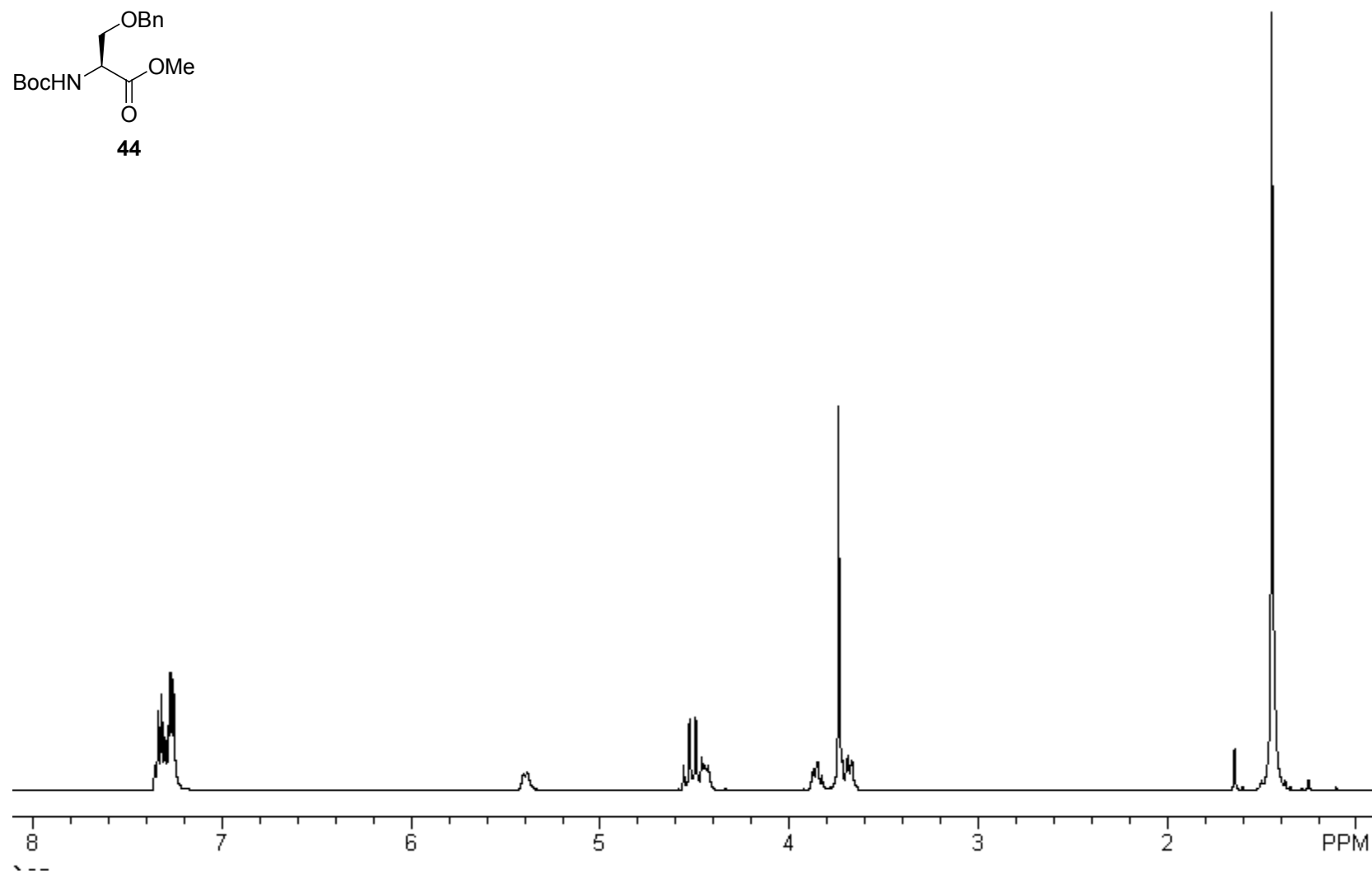
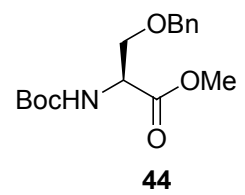
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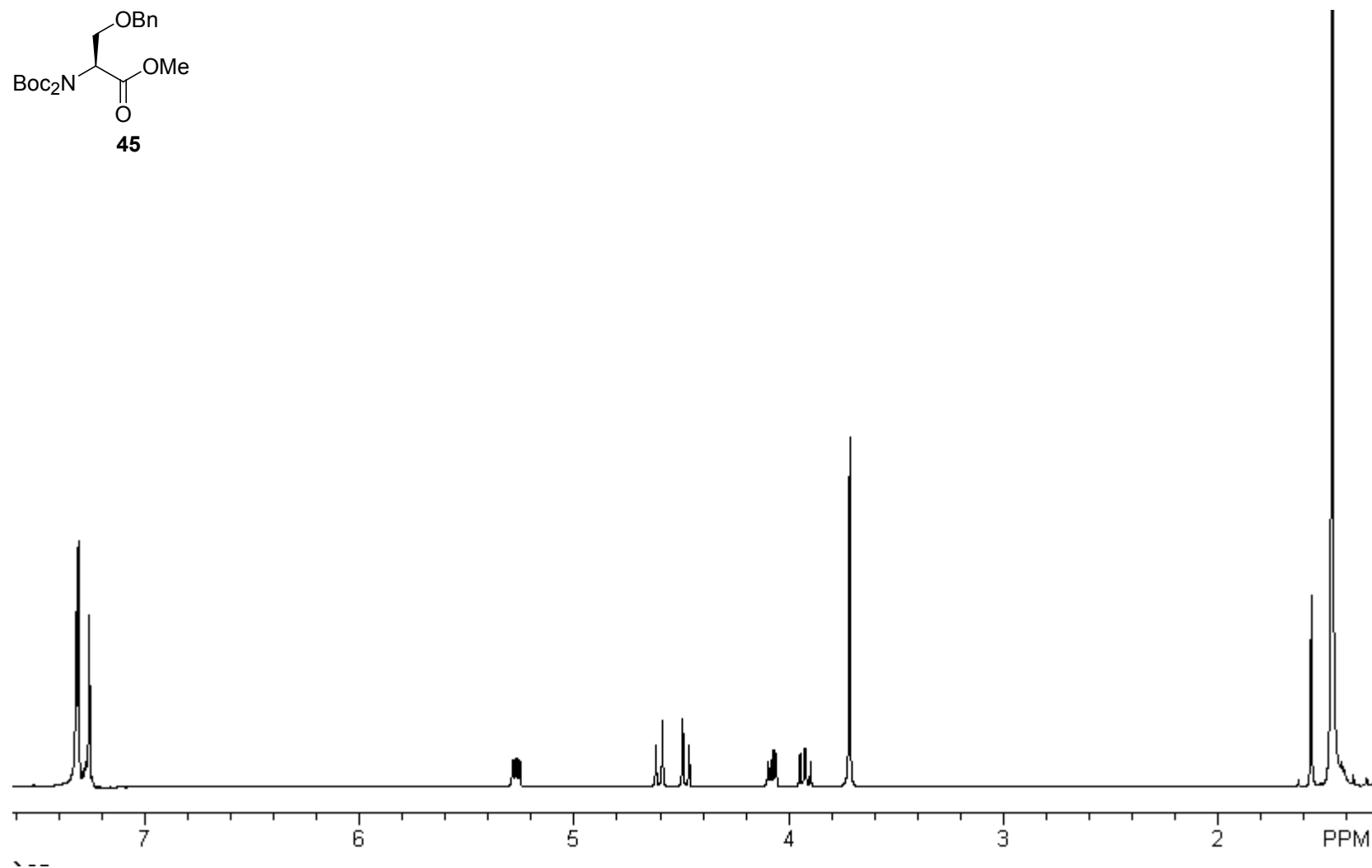
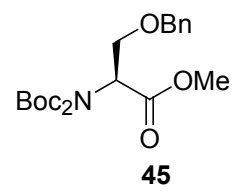


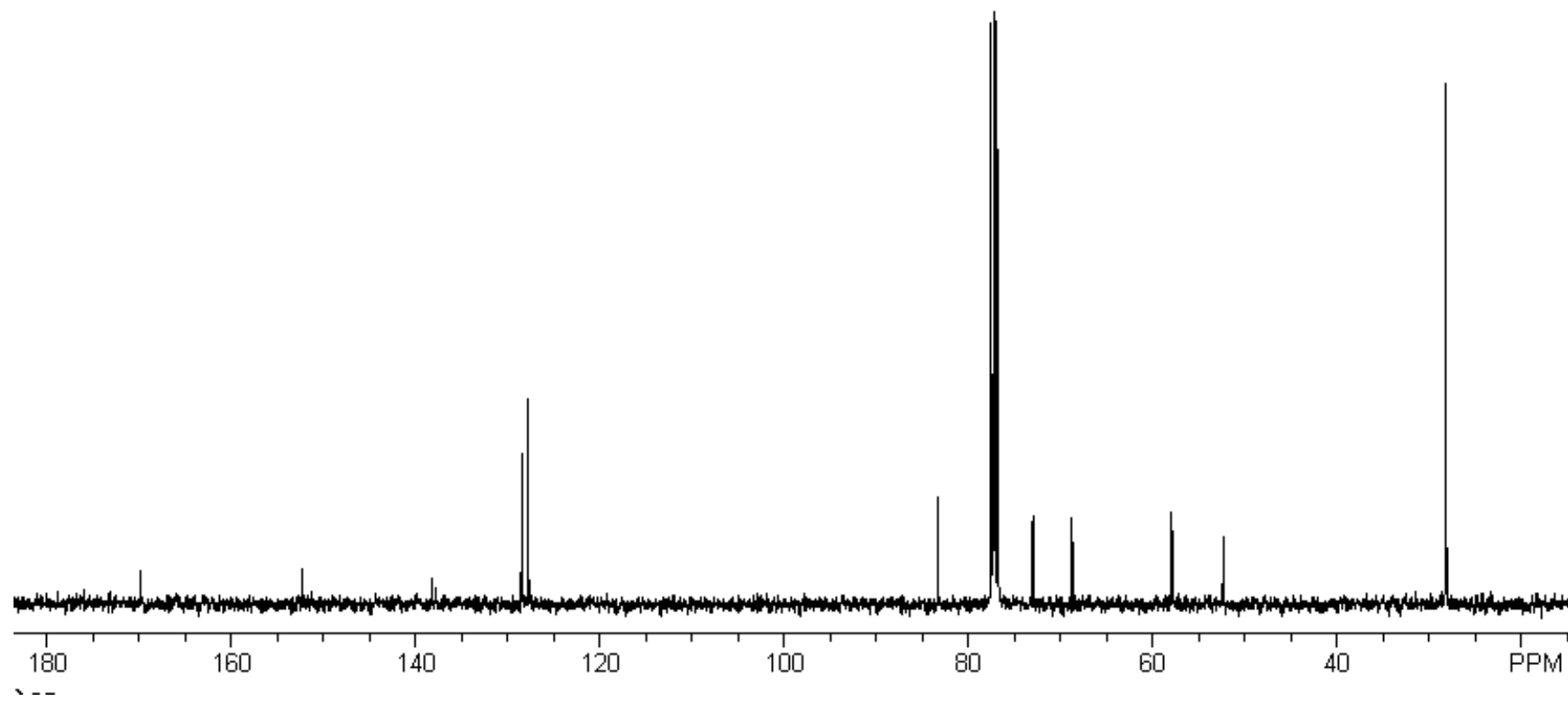
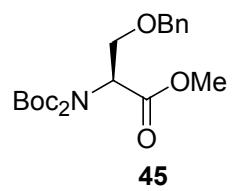


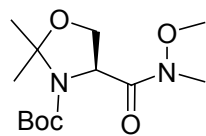
- 42 a $R_1, R_2 = \text{CH}_2\text{Sn}(n\text{-Bu})_3$; $R_3 = \text{H}$
 b $R_1 = \text{H}$; $R_2, R_3 = \text{CH}_2\text{Sn}(n\text{-Bu})_3$
 c $R_1 = \text{CH}_2\text{Sn}(n\text{-Bu})_3$; $R_2 = \text{H}$; $R_3 = \text{CH}_2\text{Sn}(n\text{-Bu})_3$



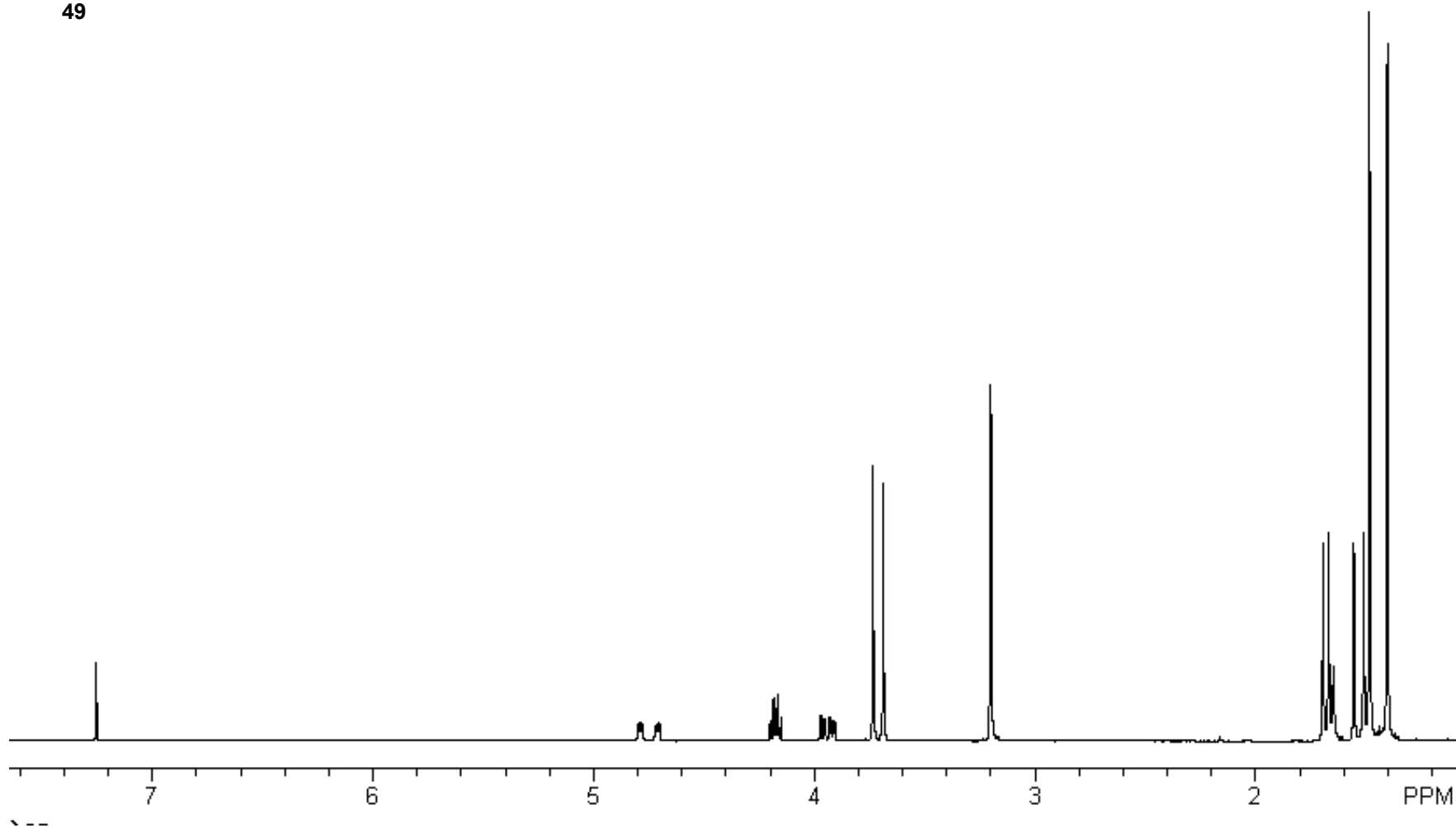


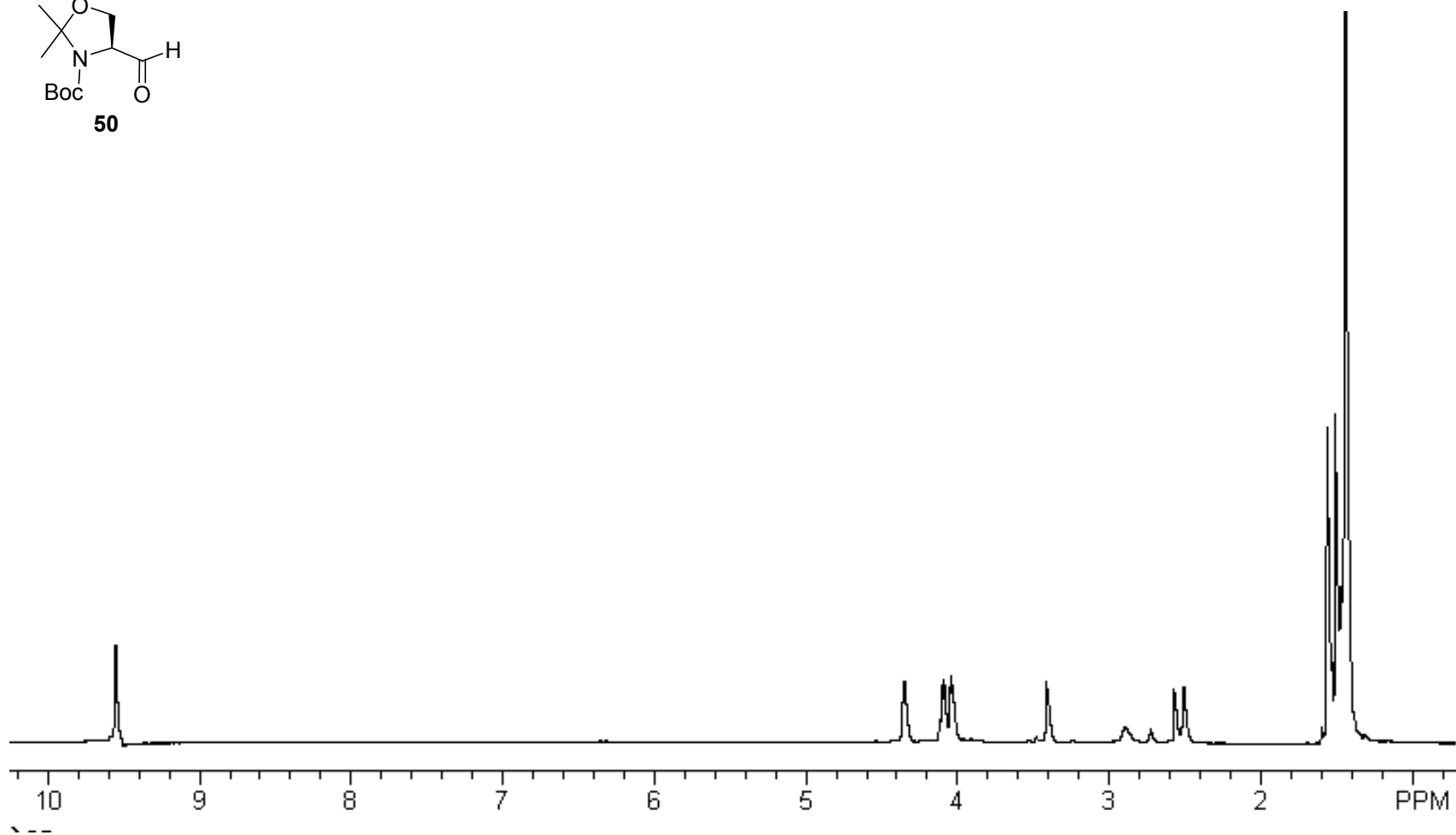
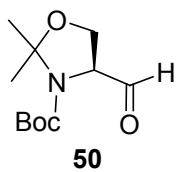


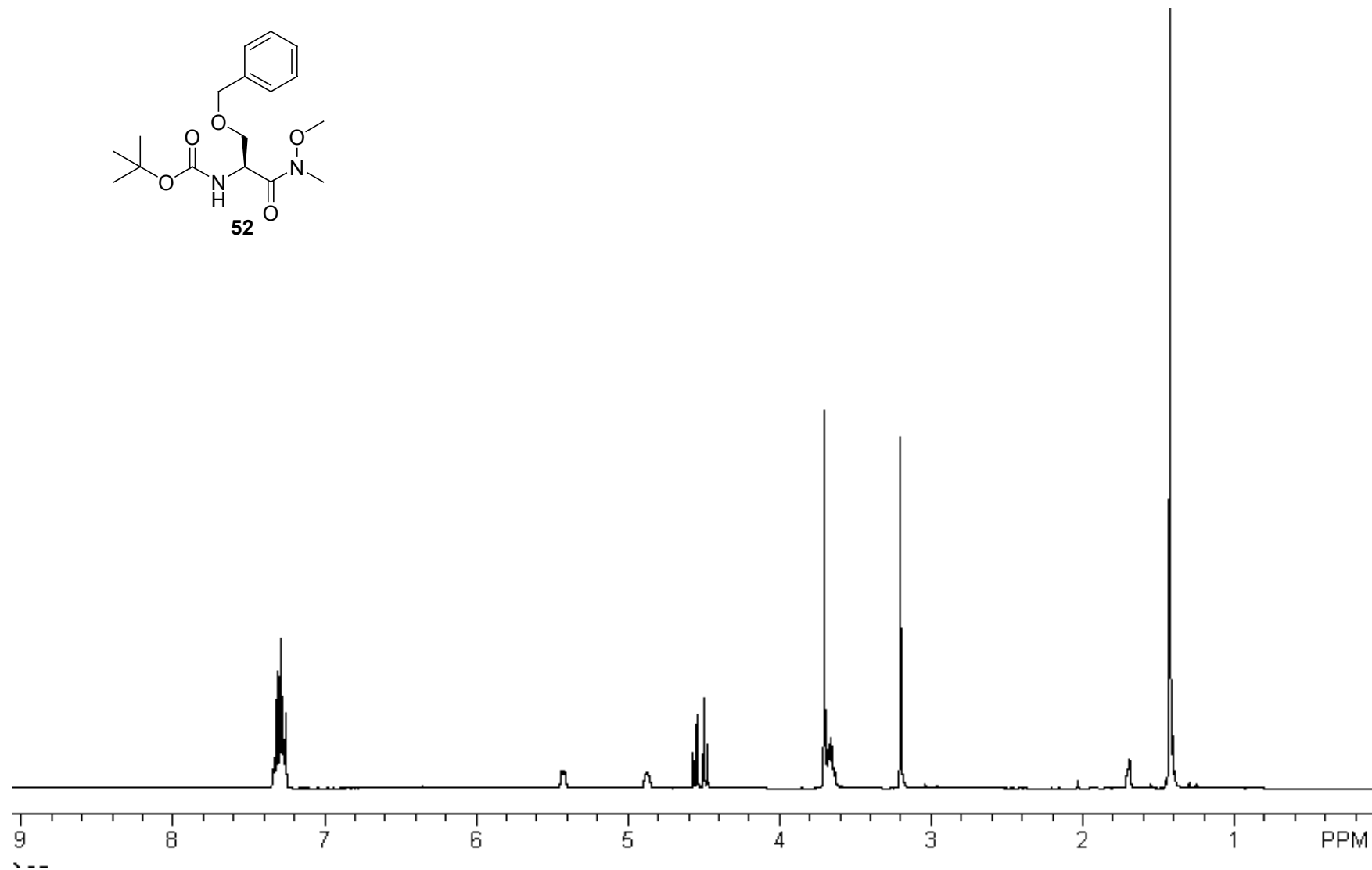
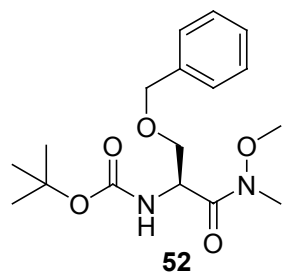


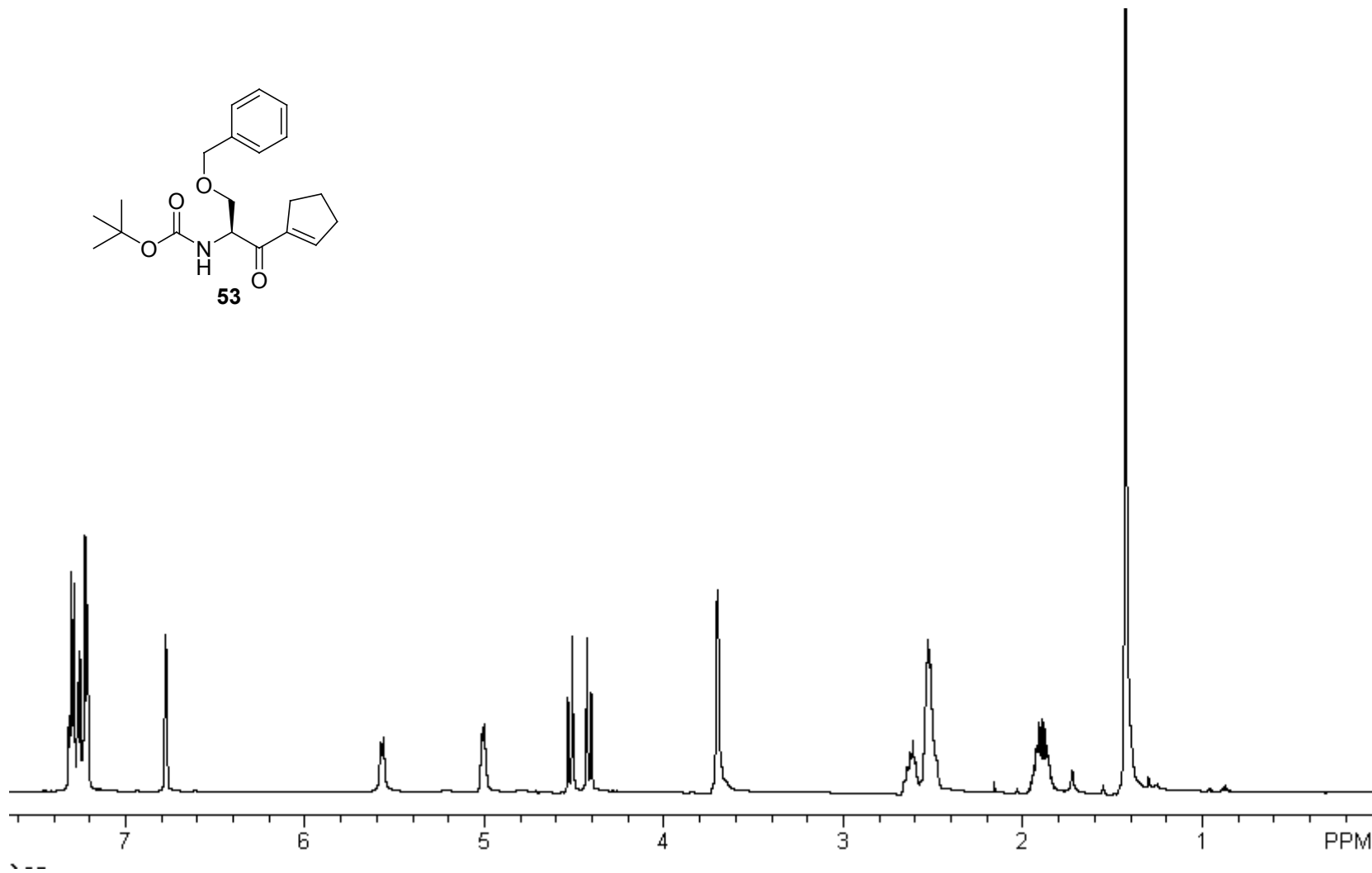
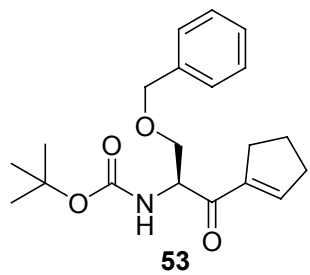


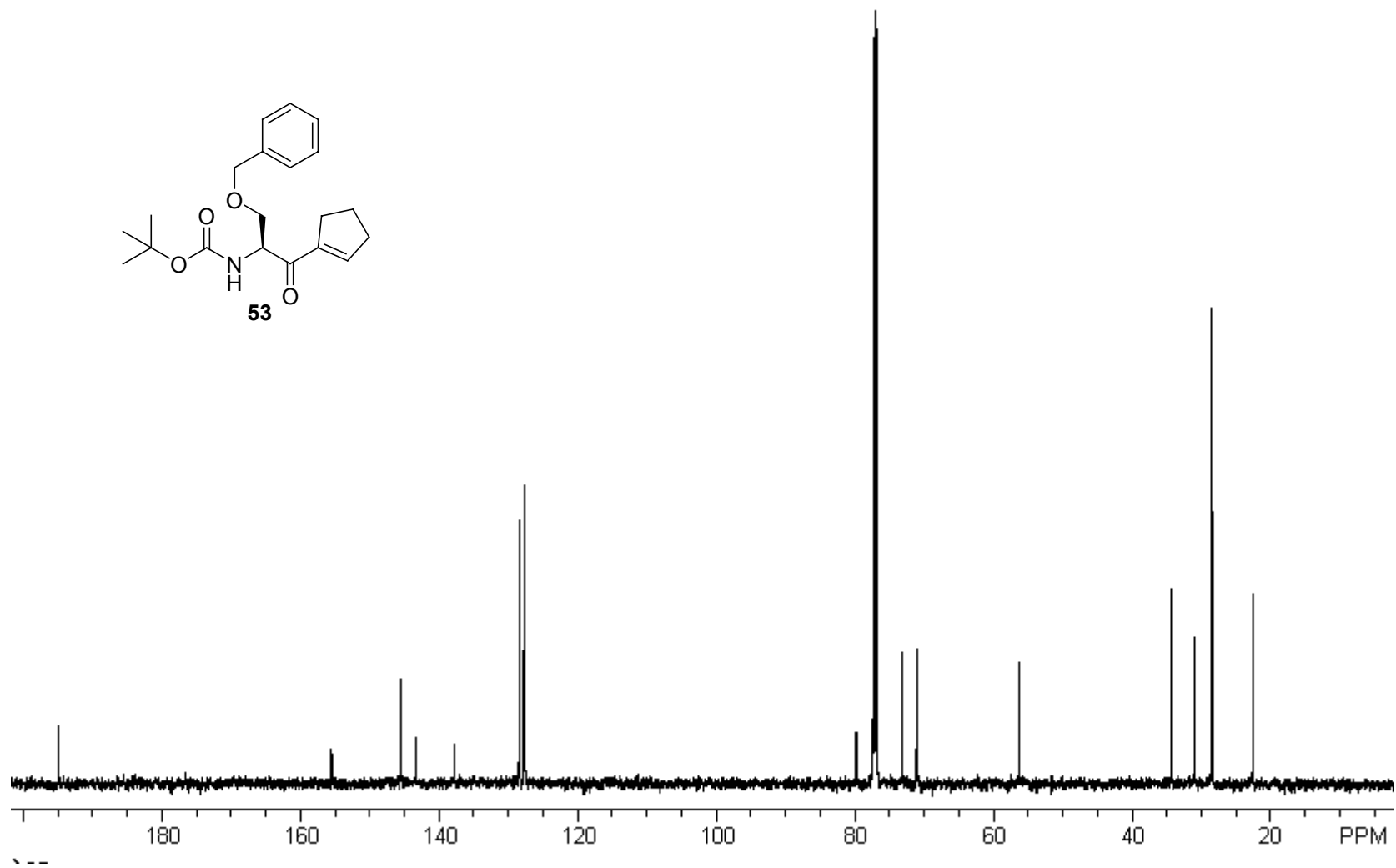
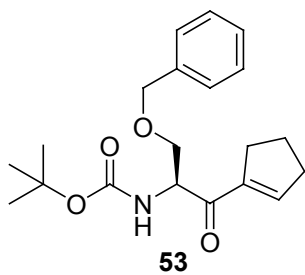
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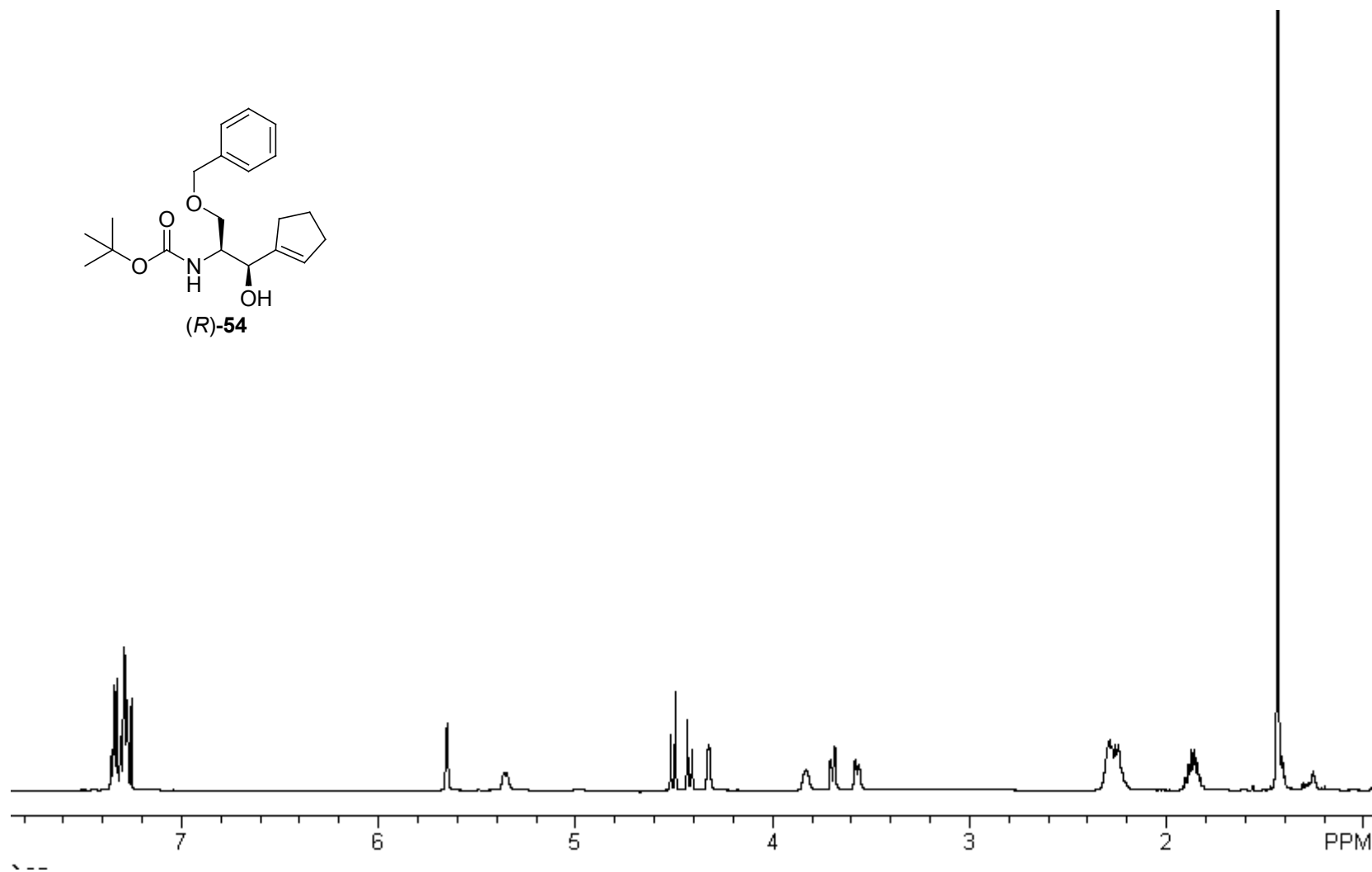
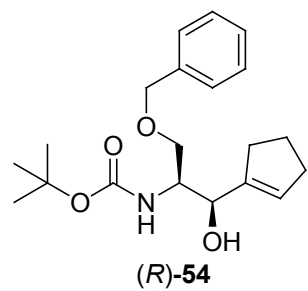


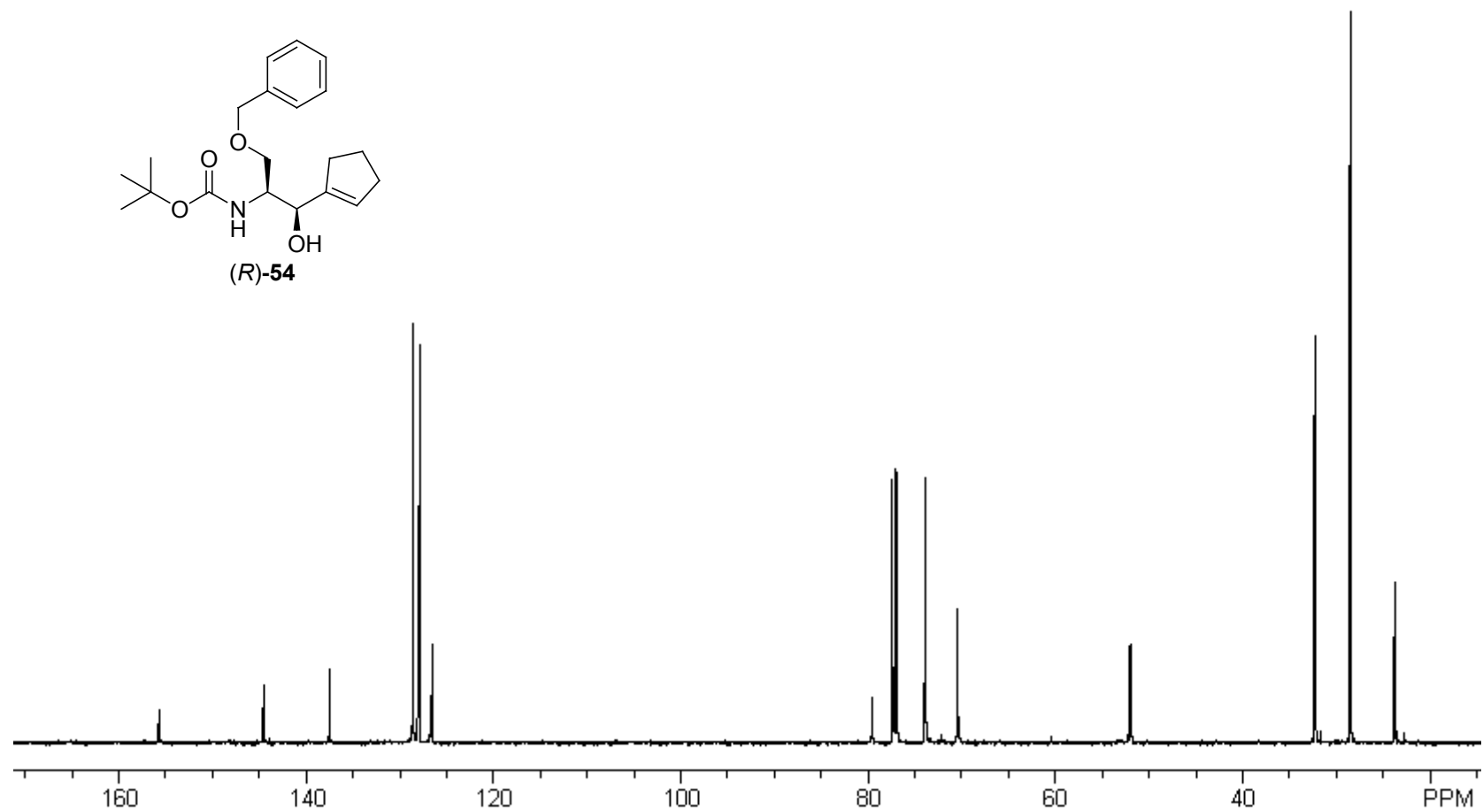
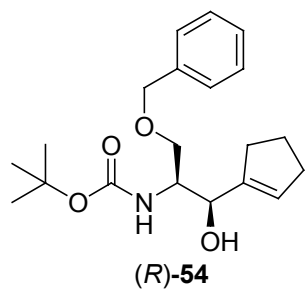


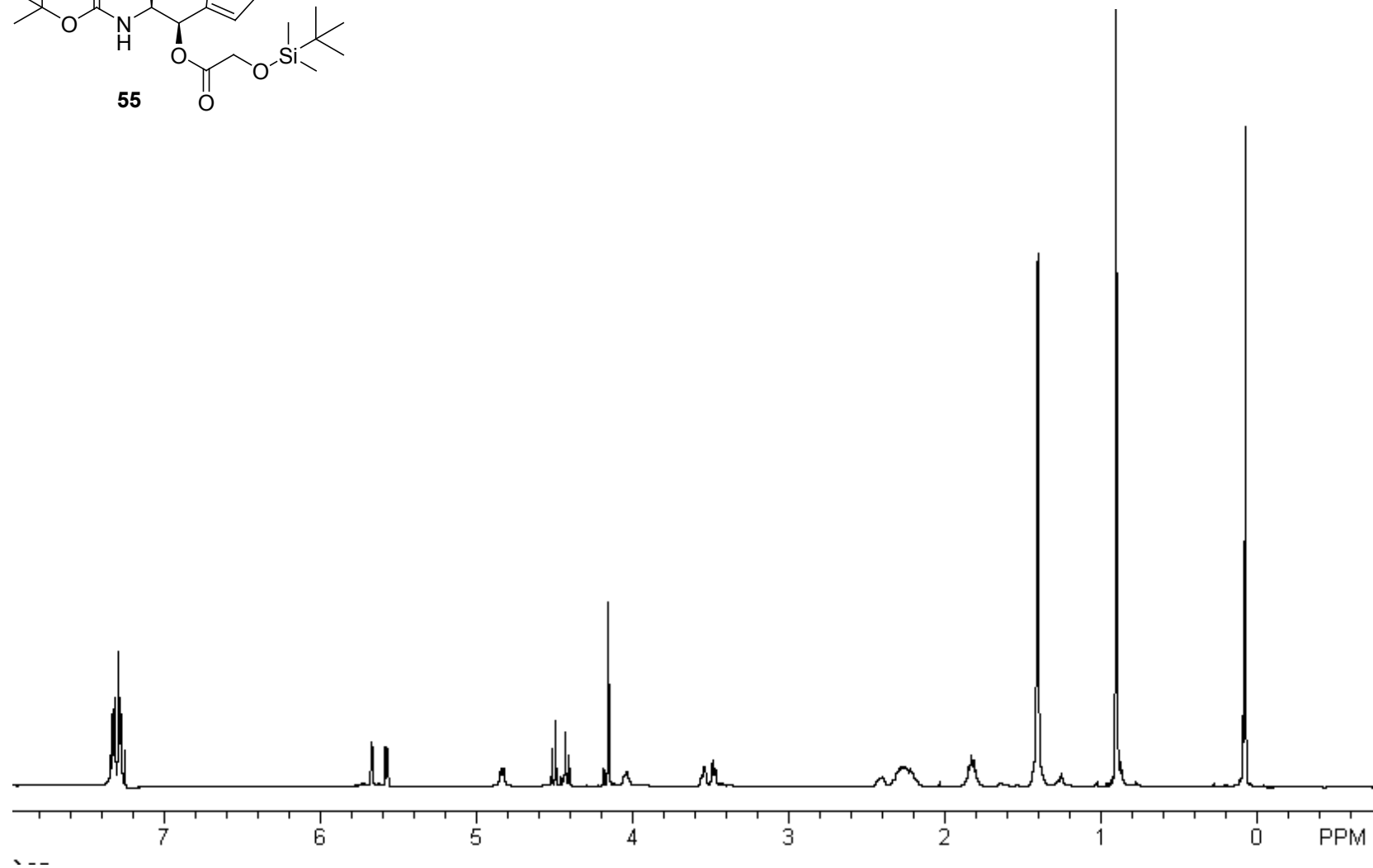
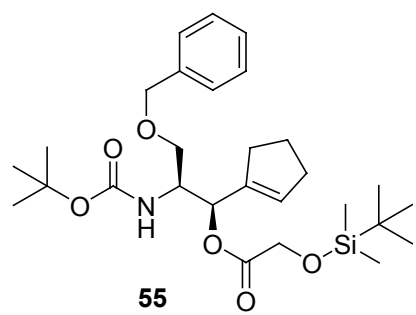


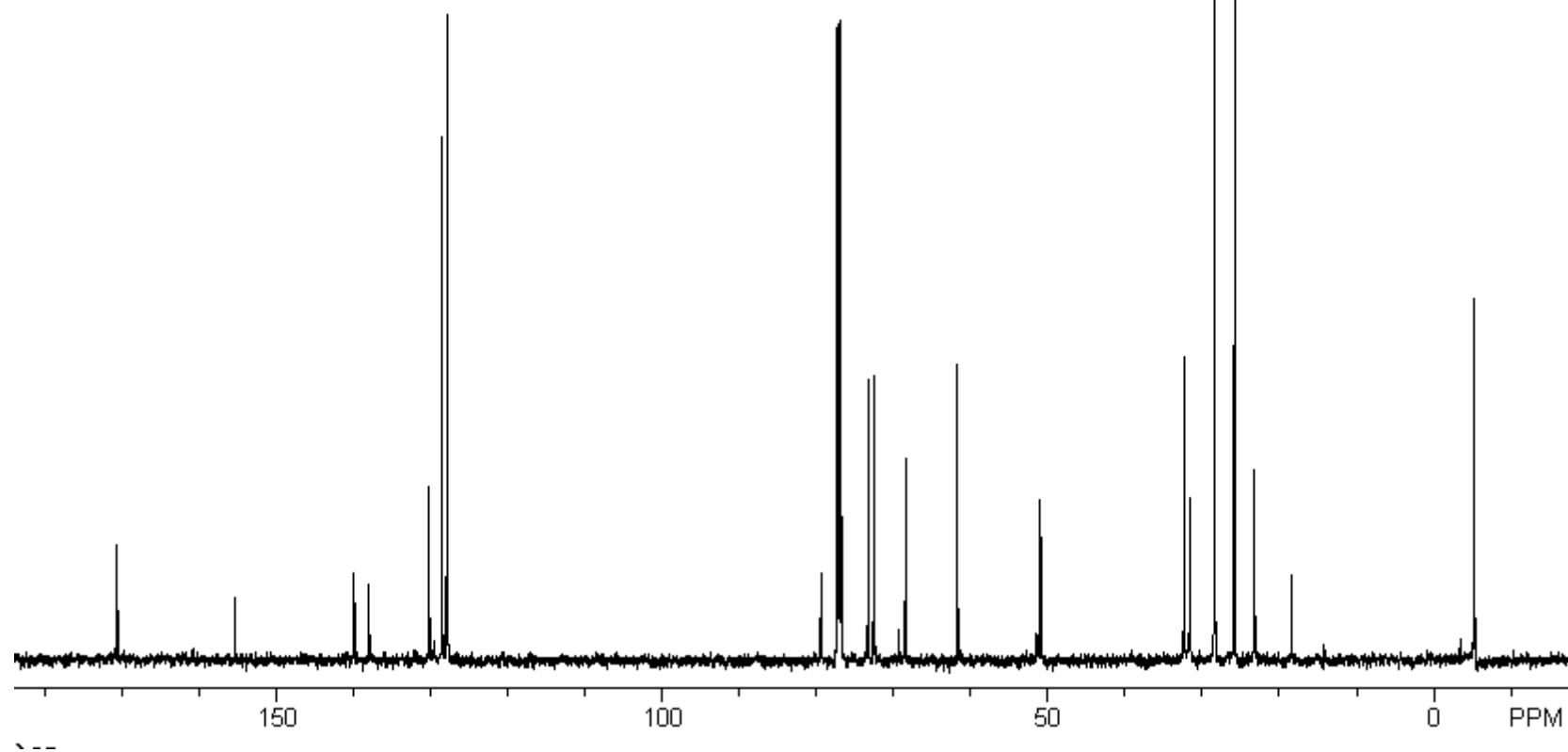
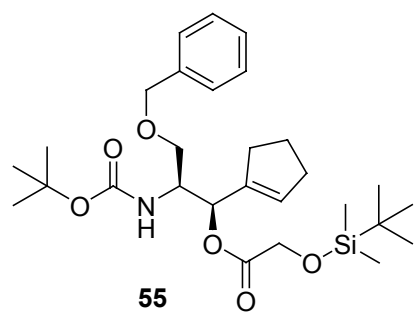


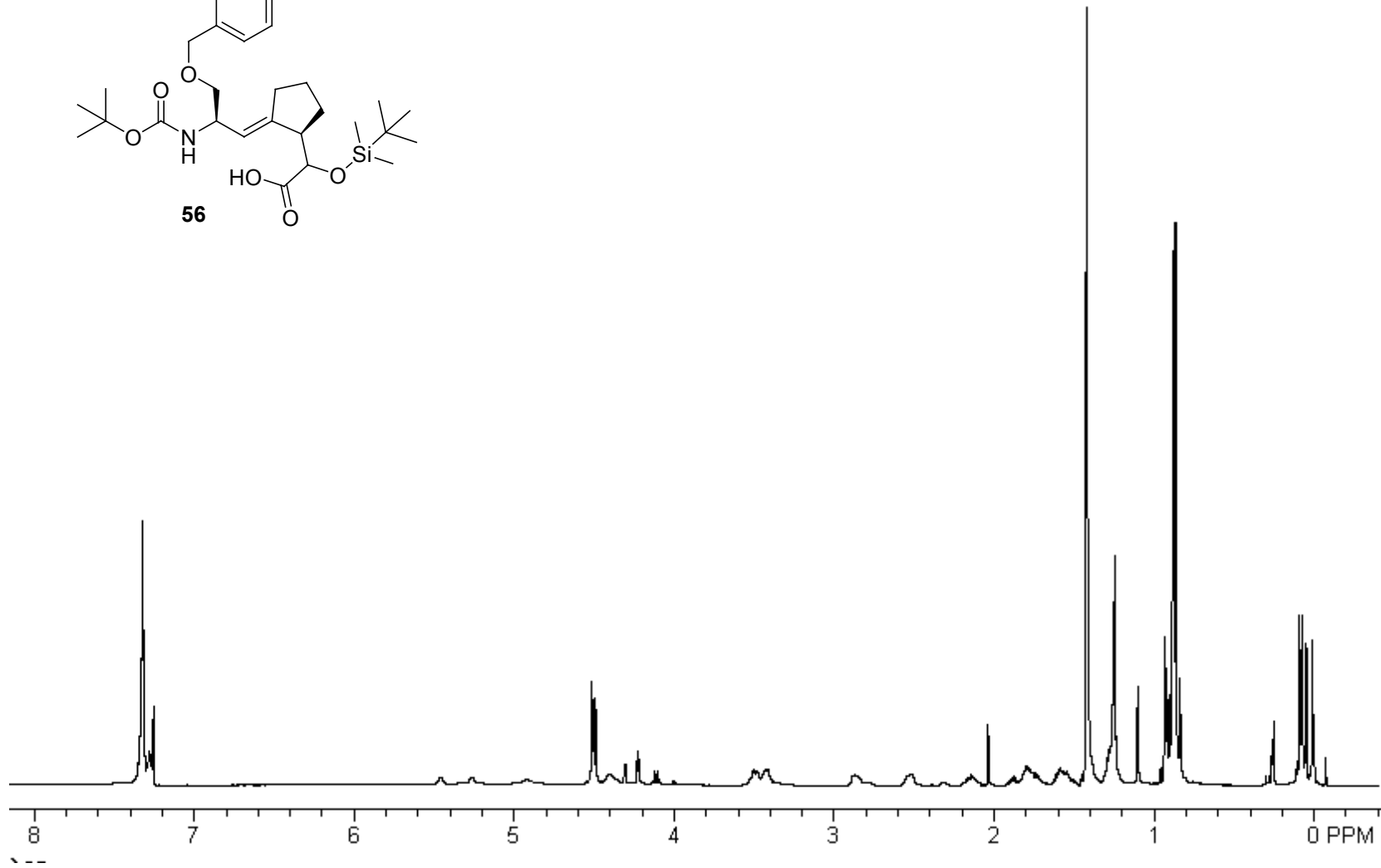
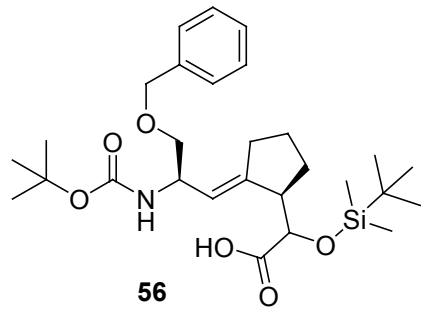


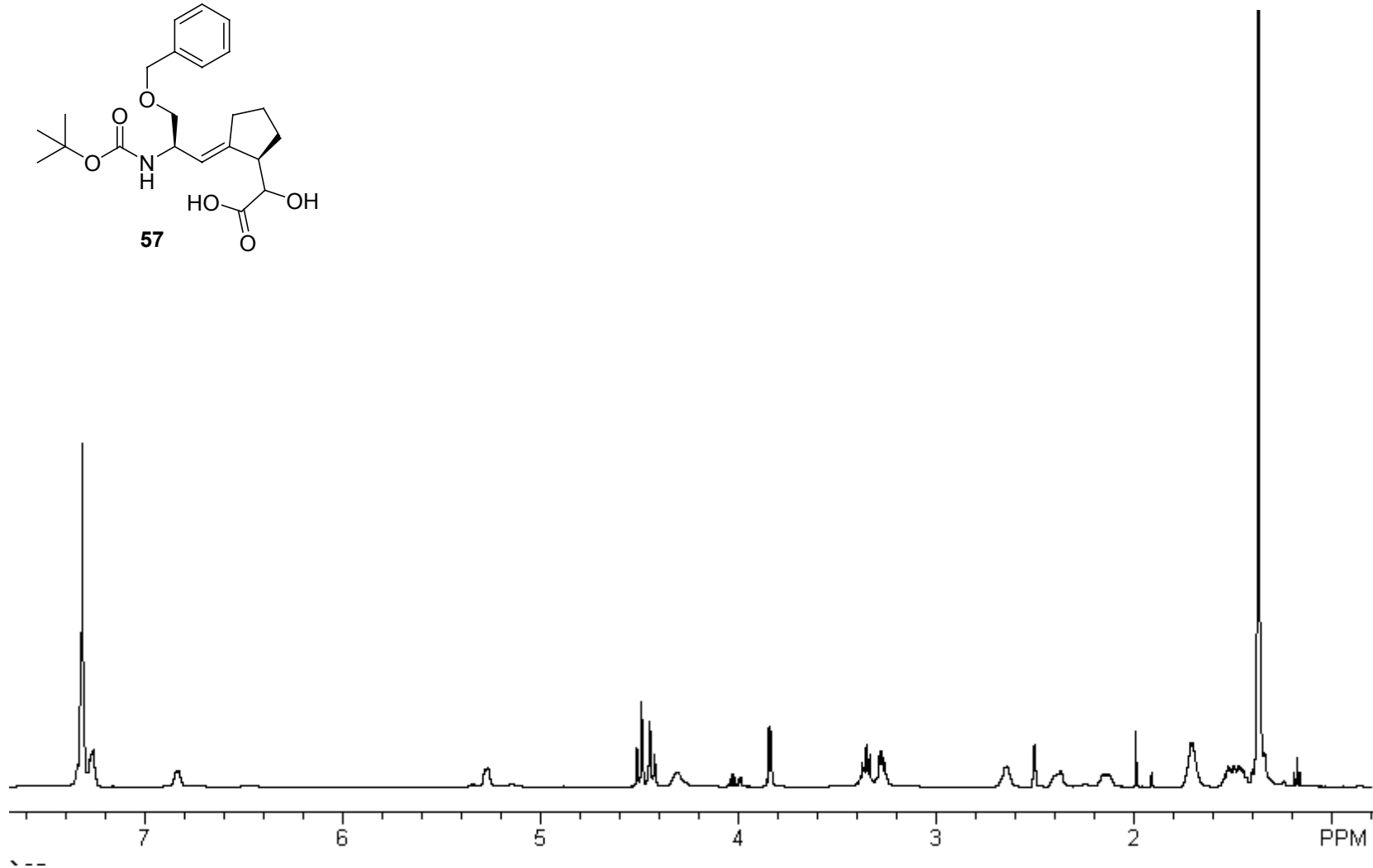
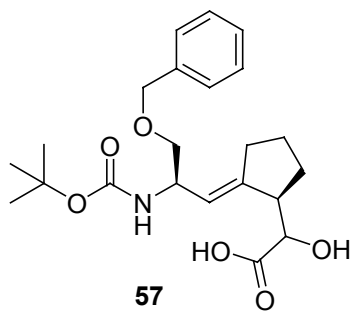


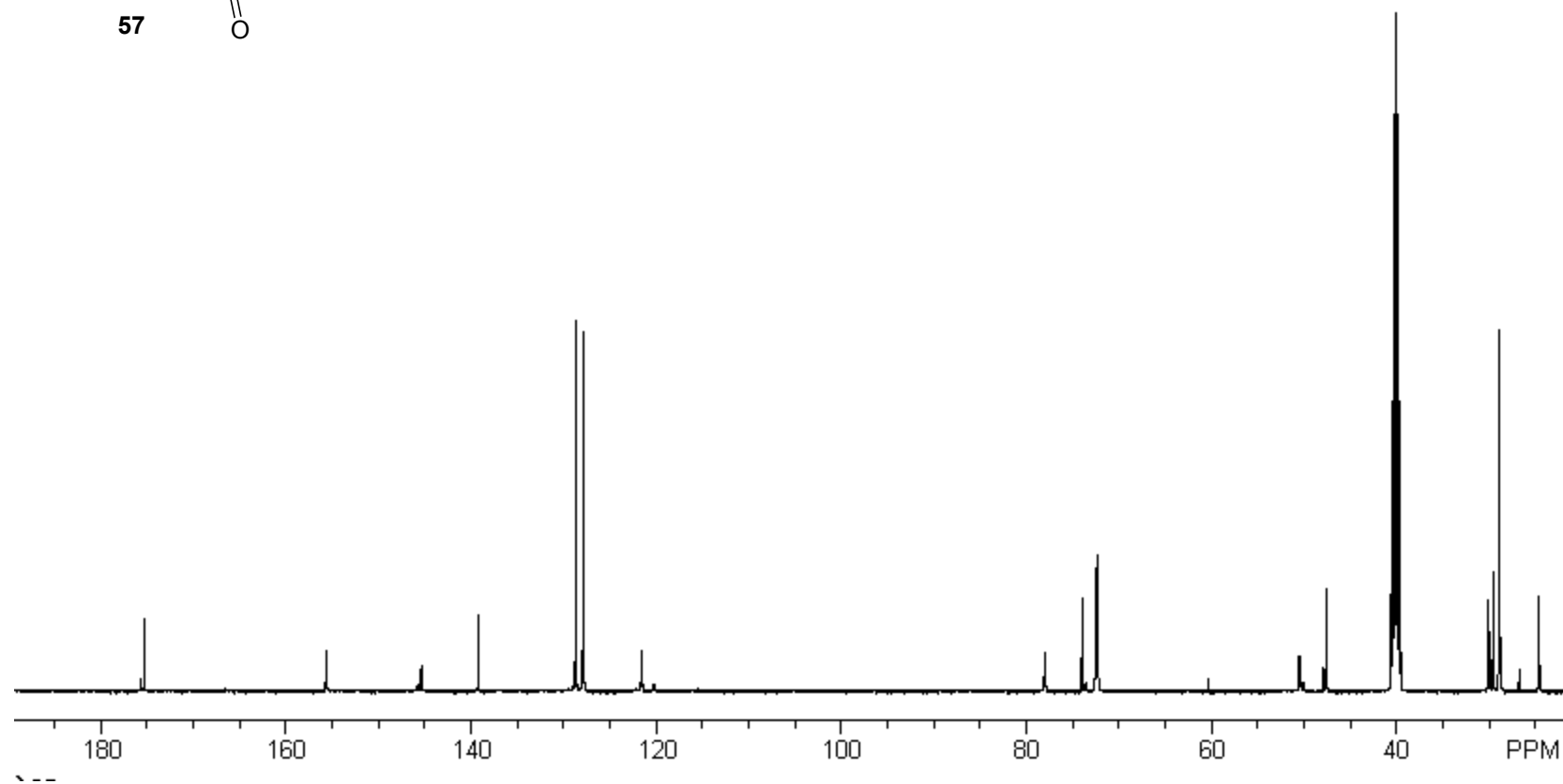
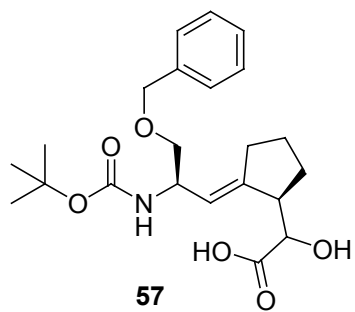


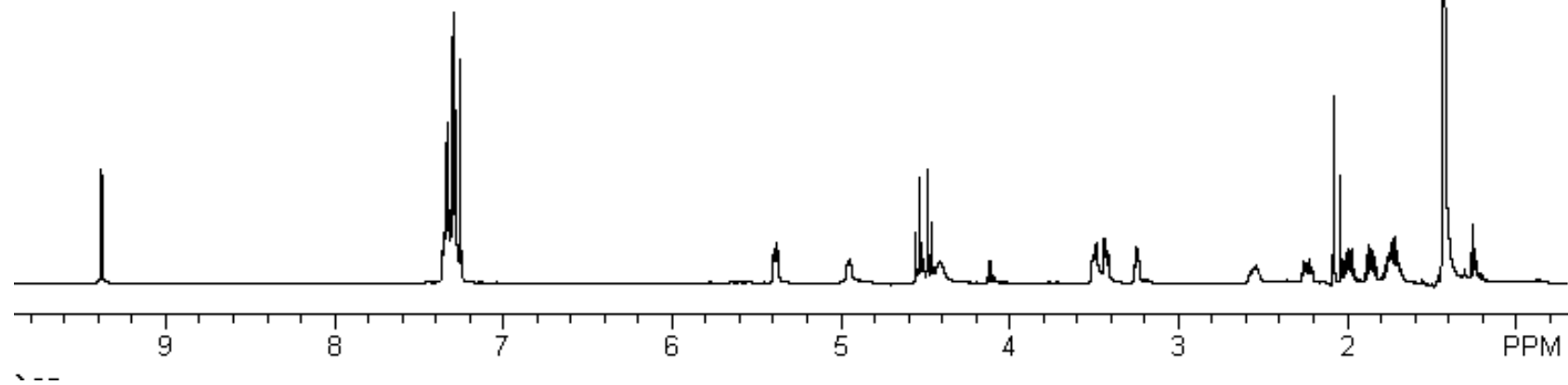
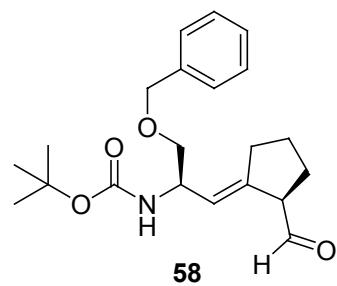


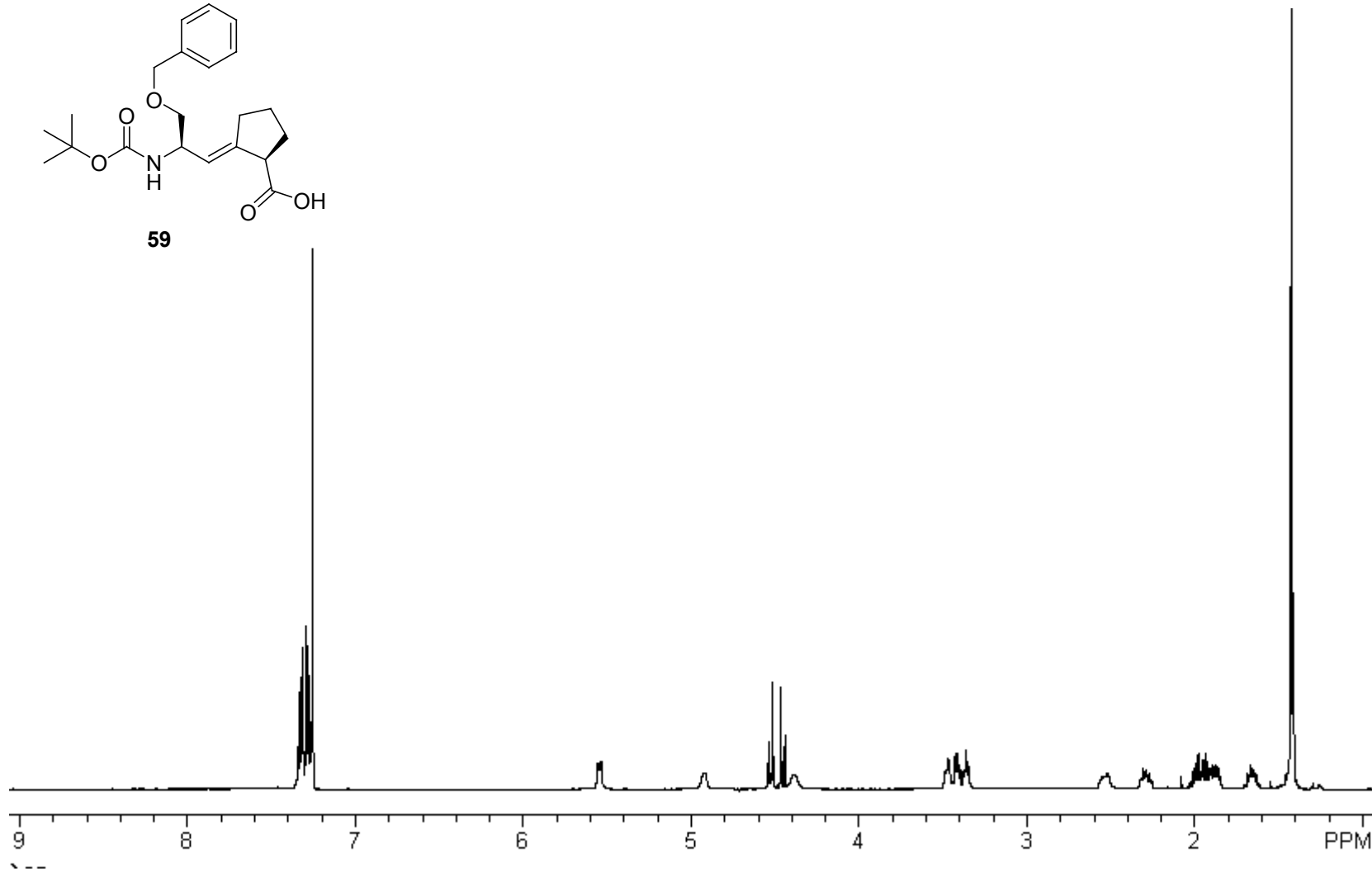
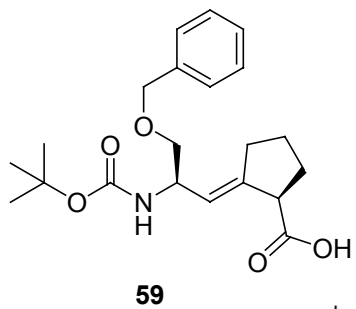


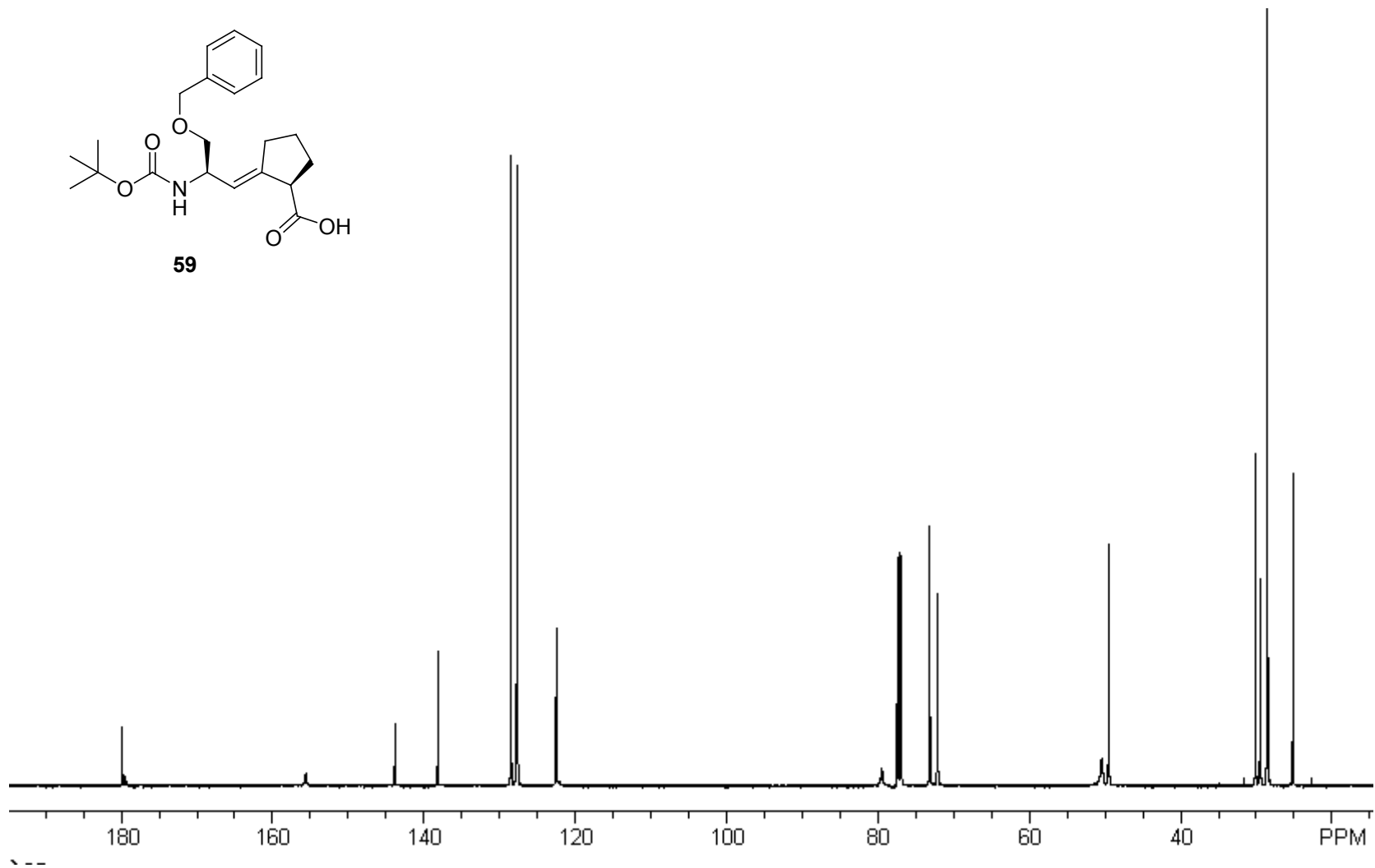
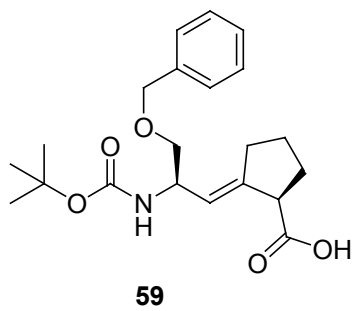


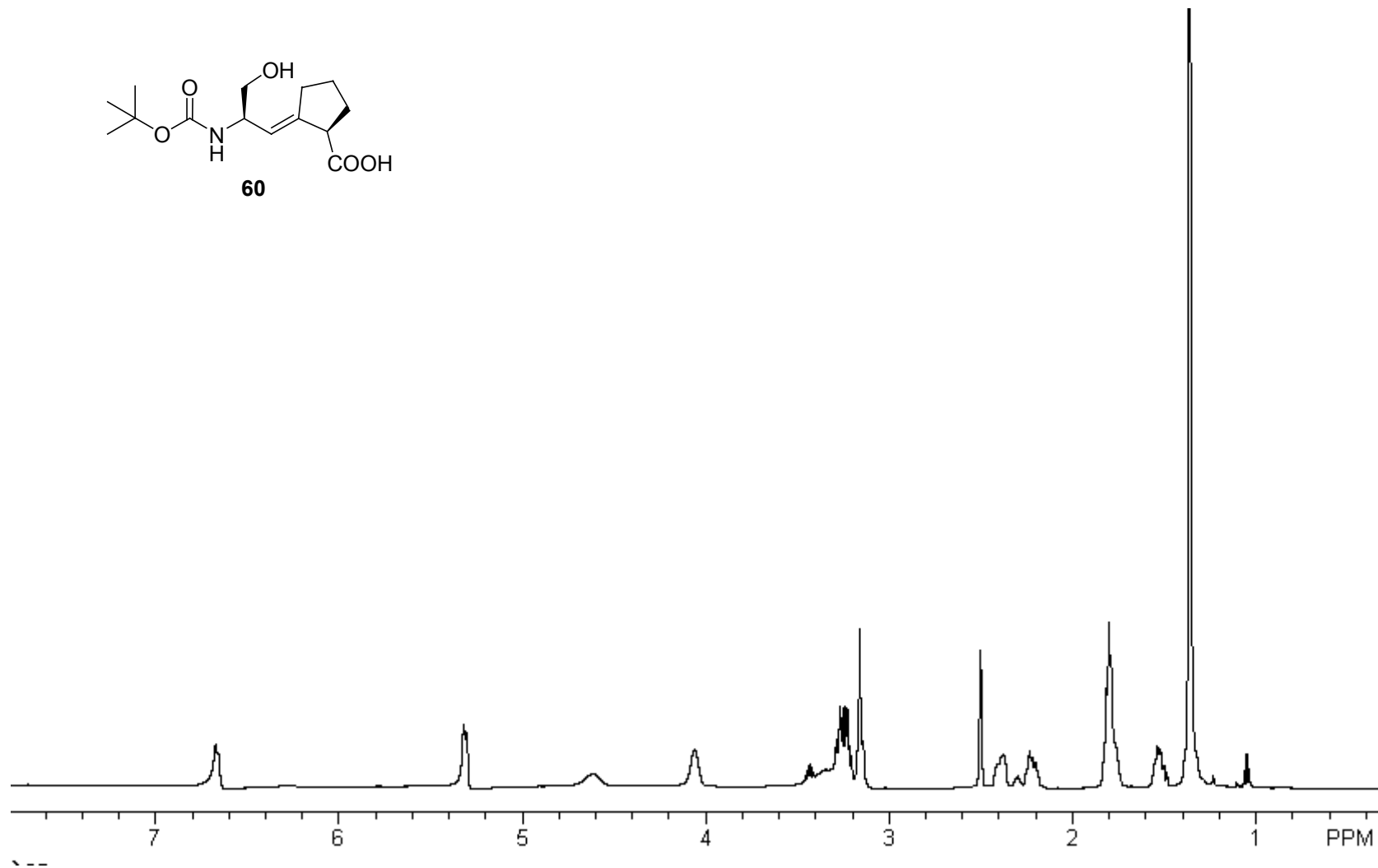
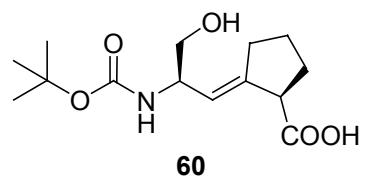


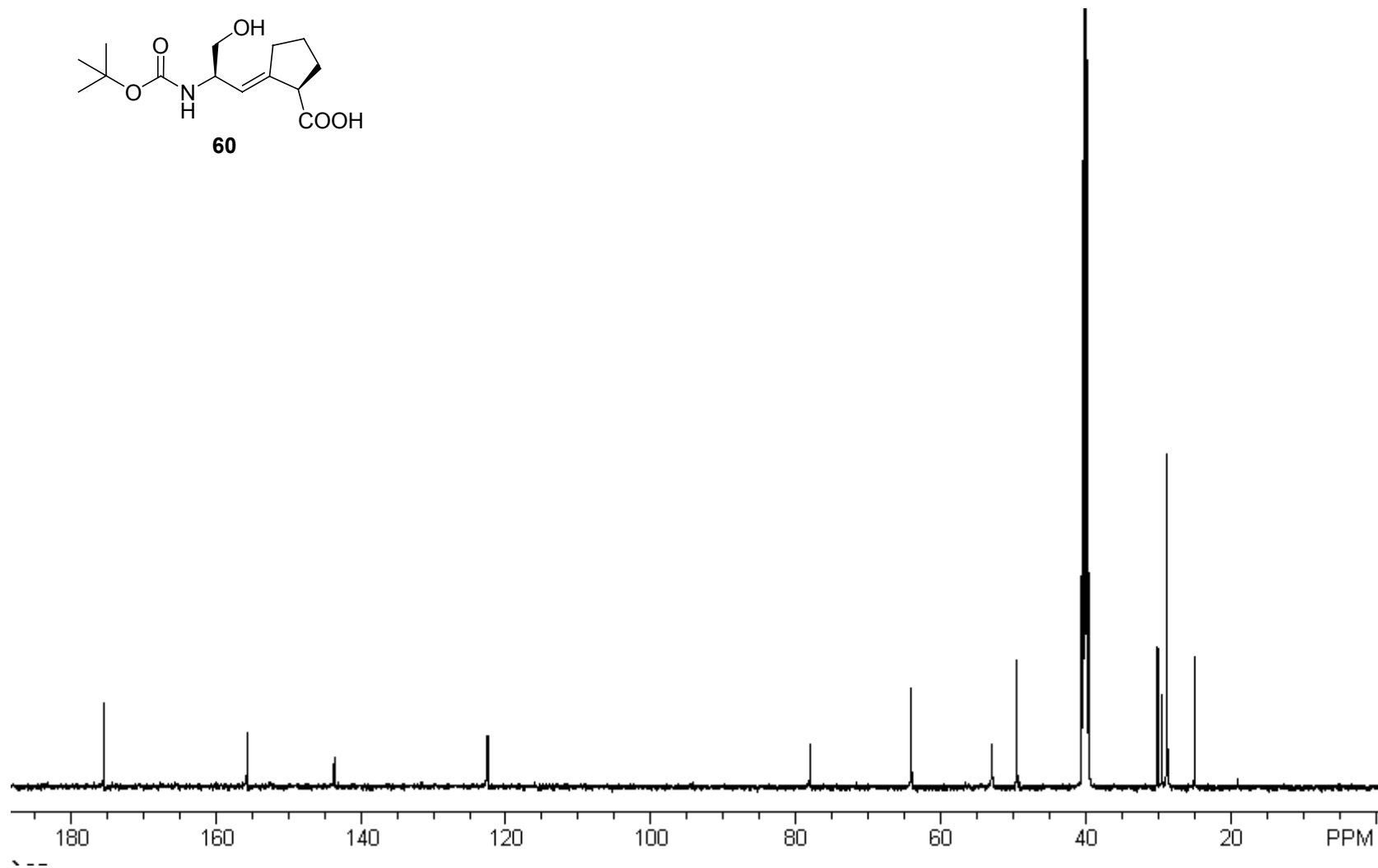
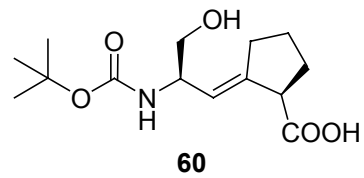


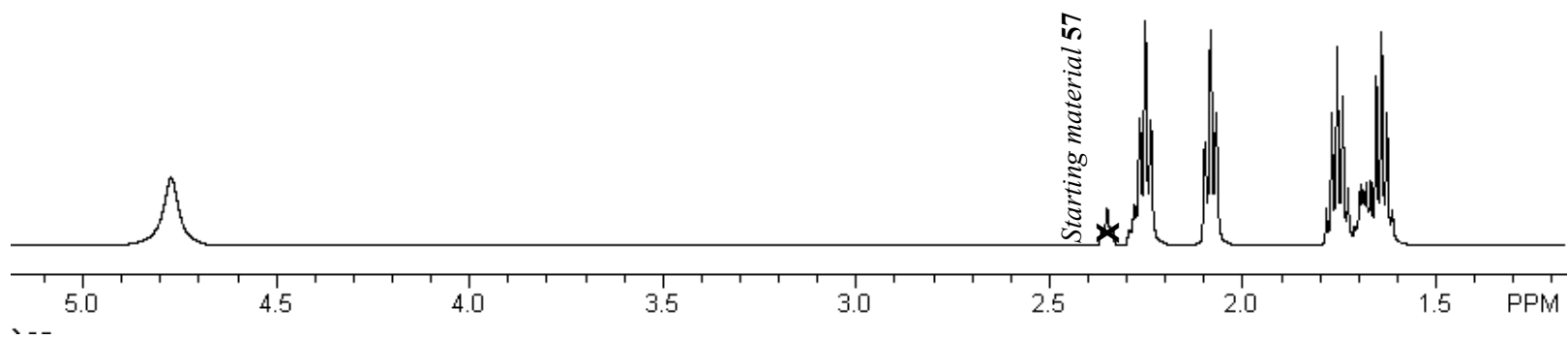
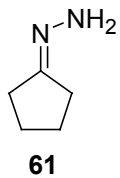


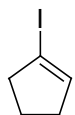




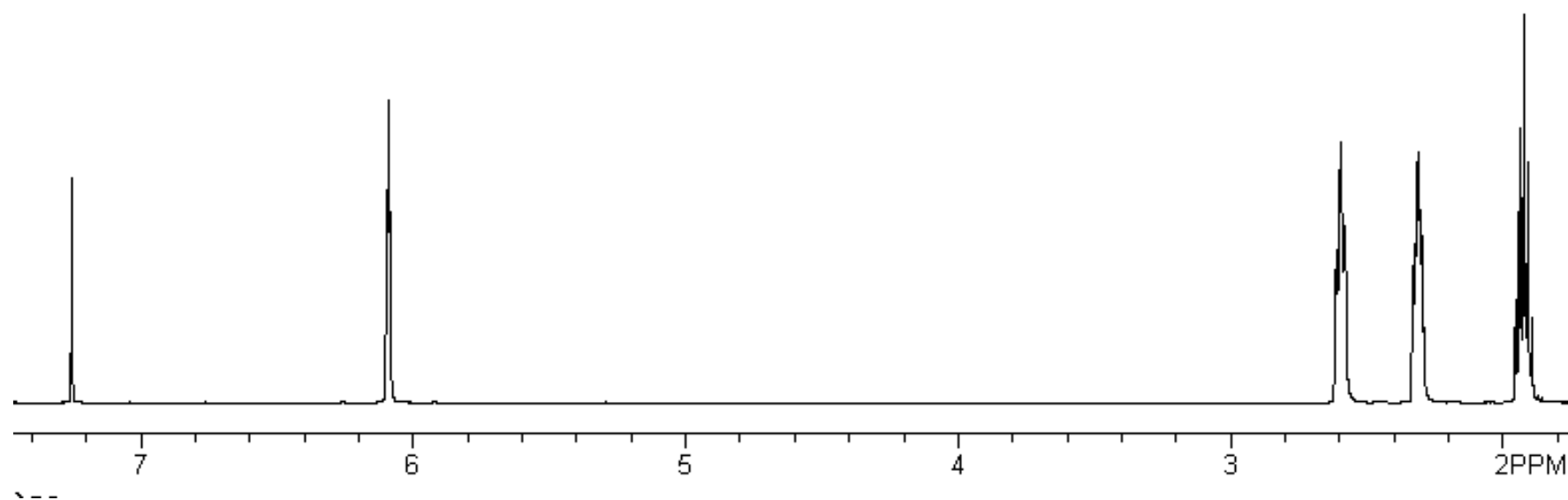


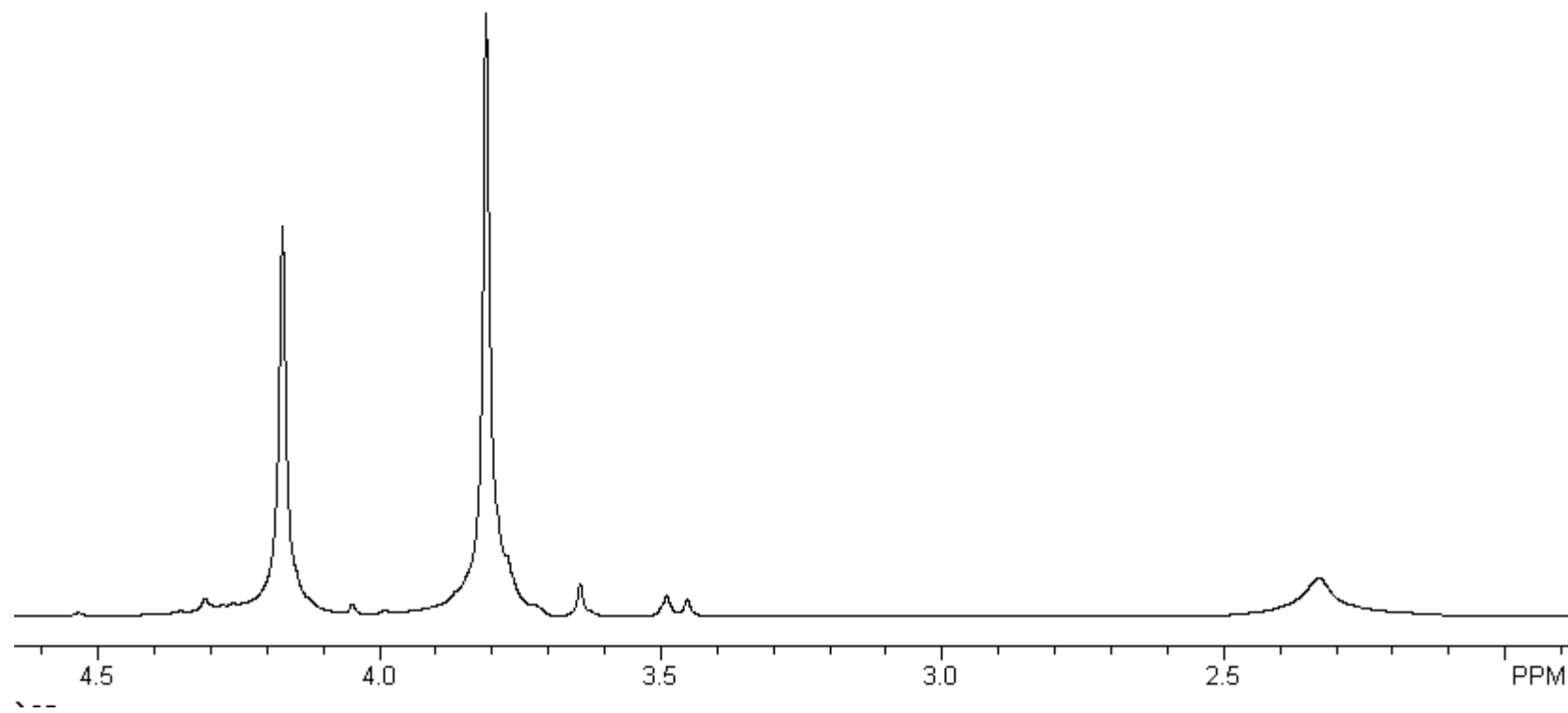
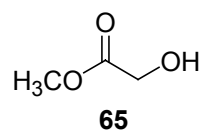


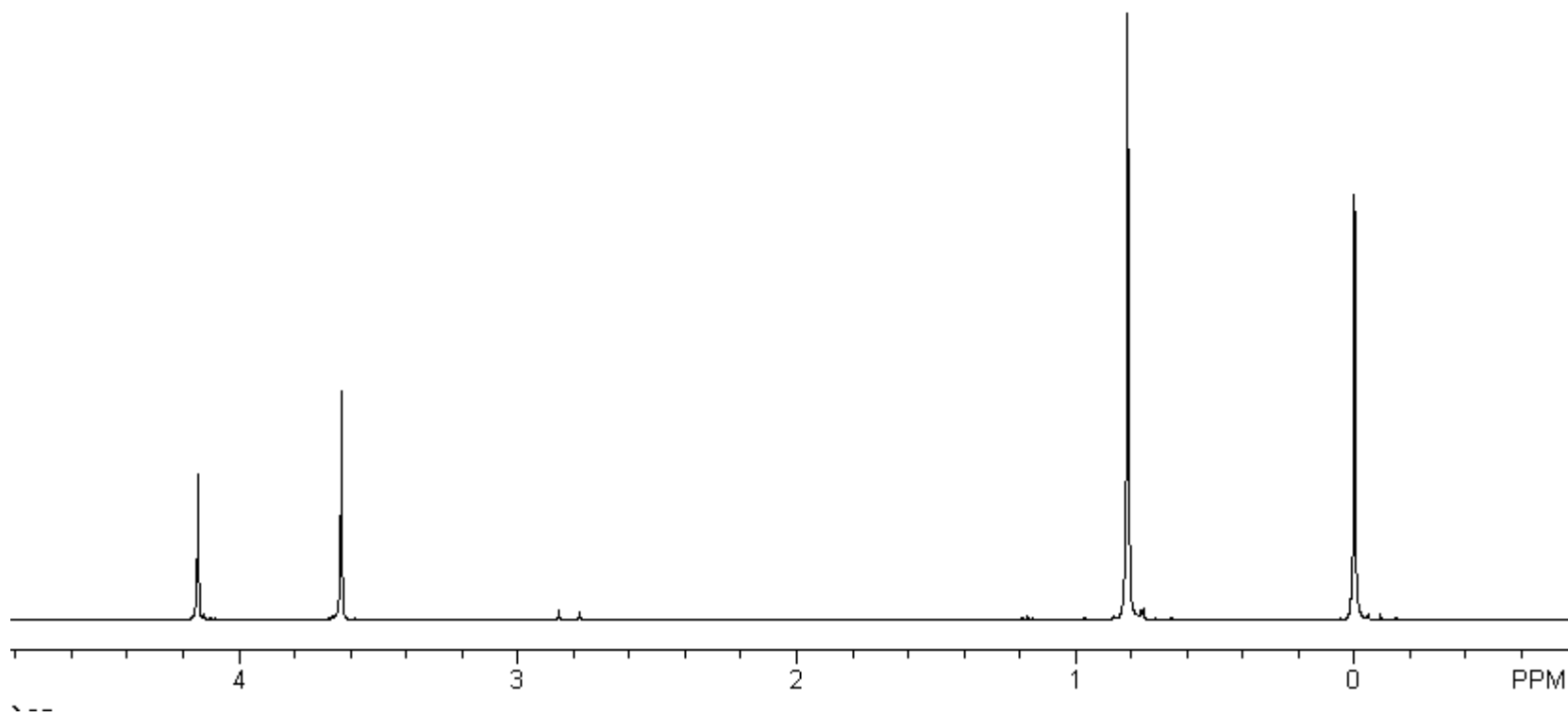
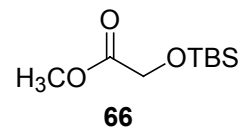


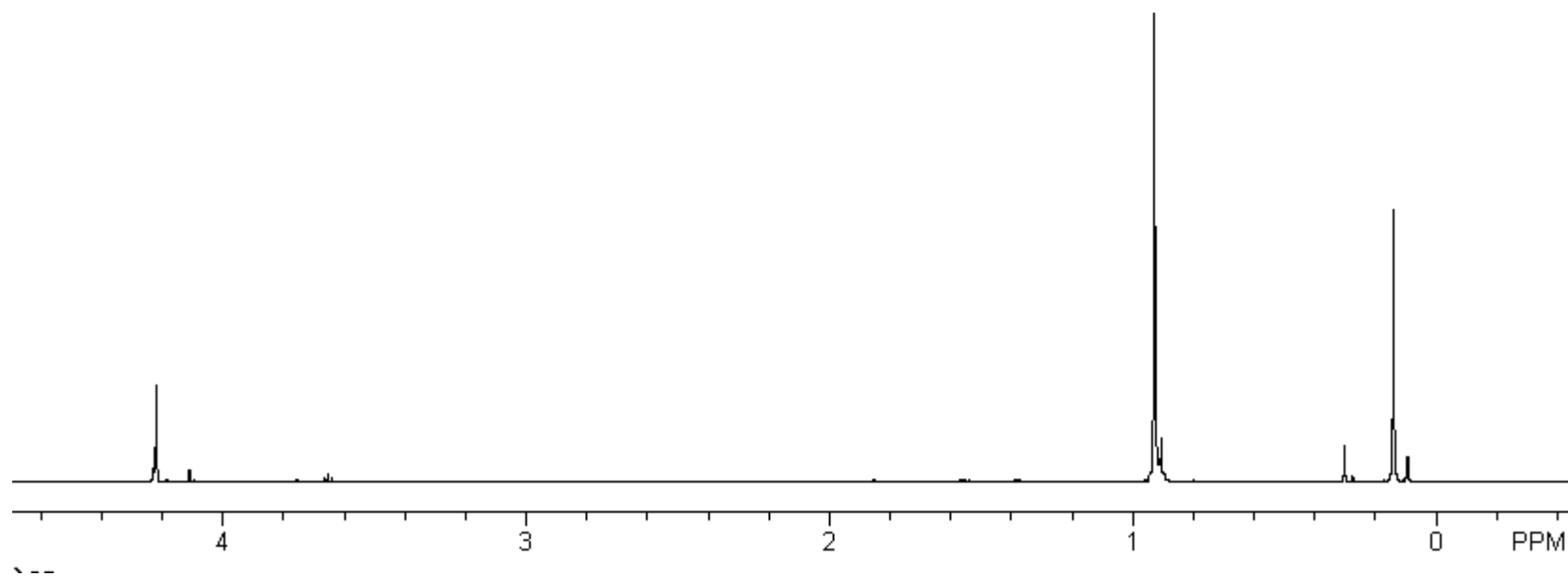
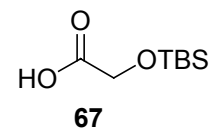


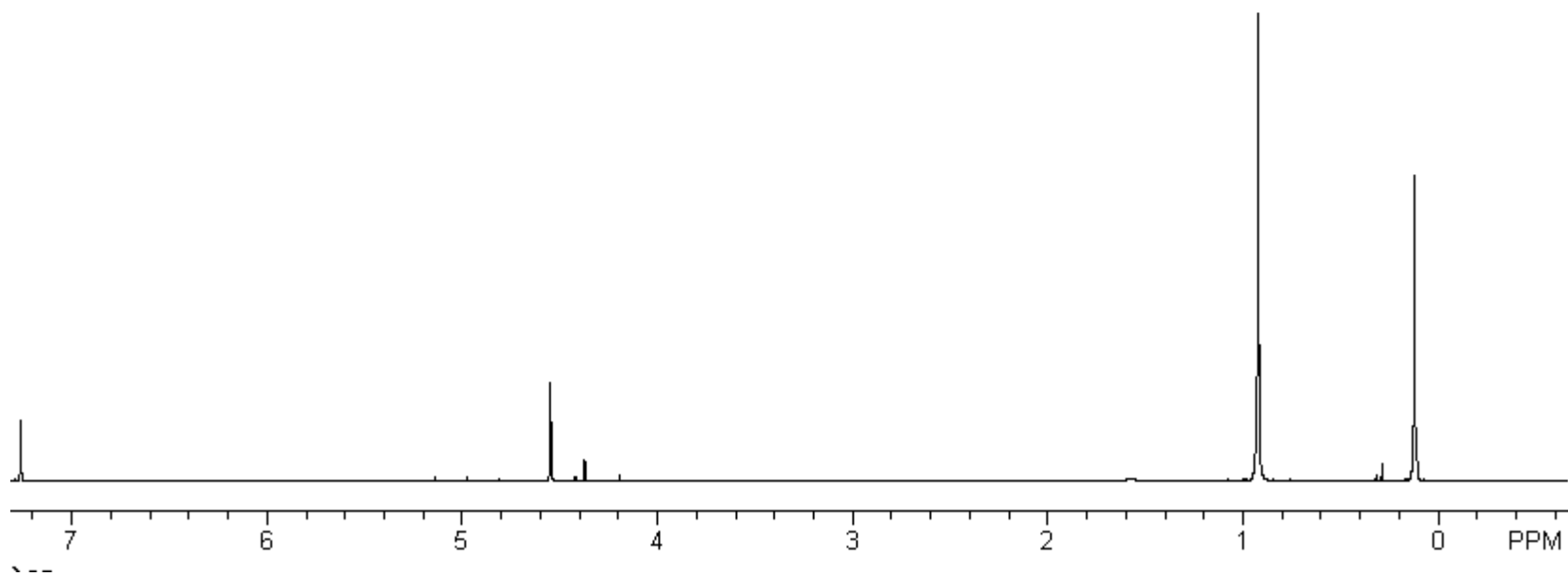
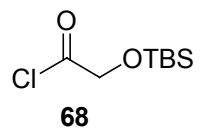
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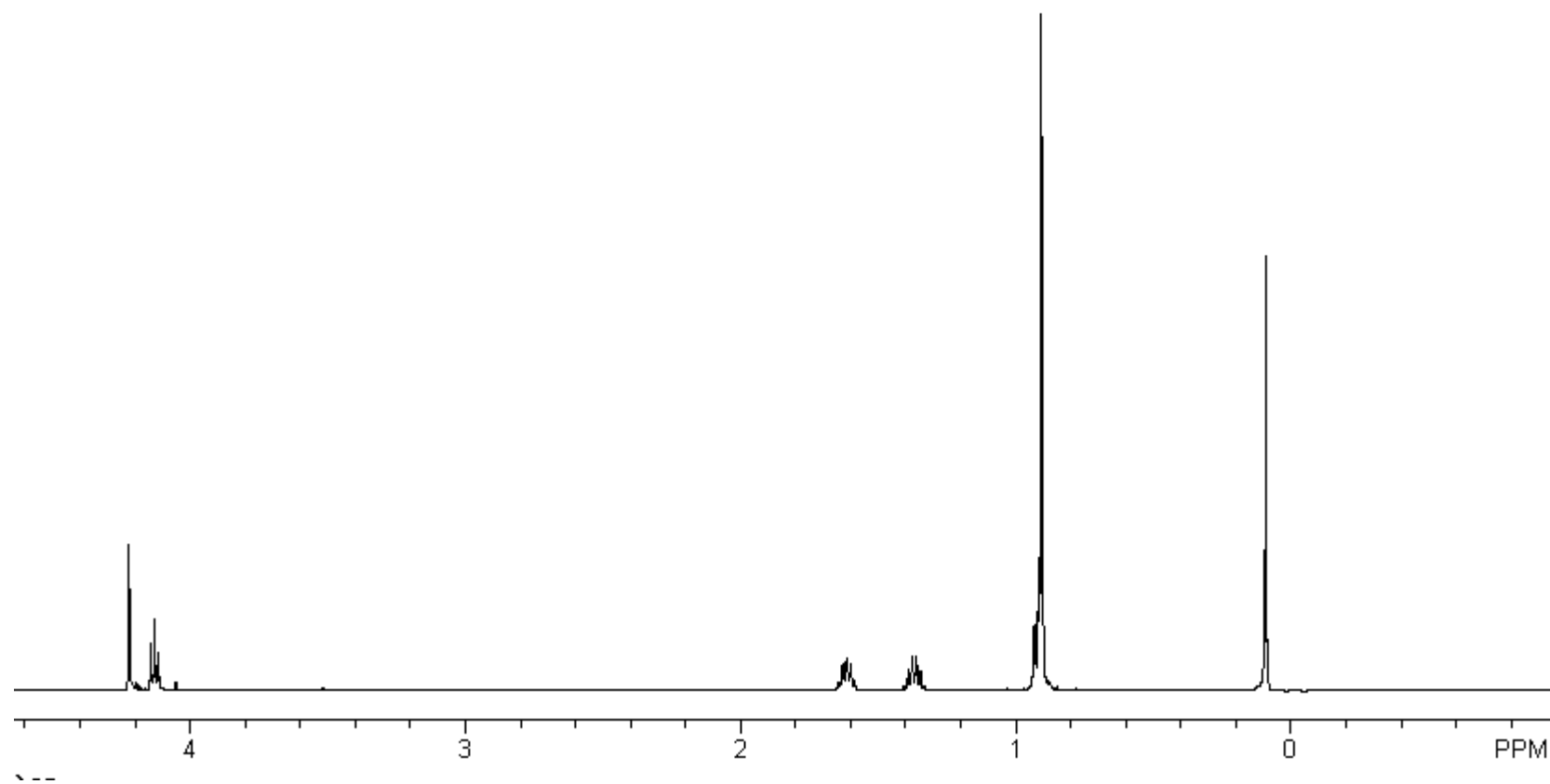
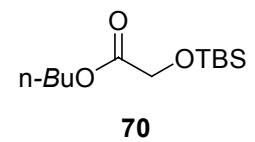


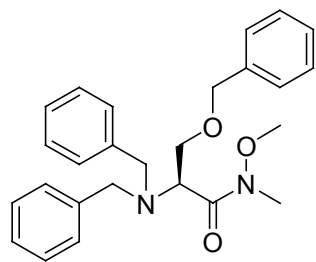




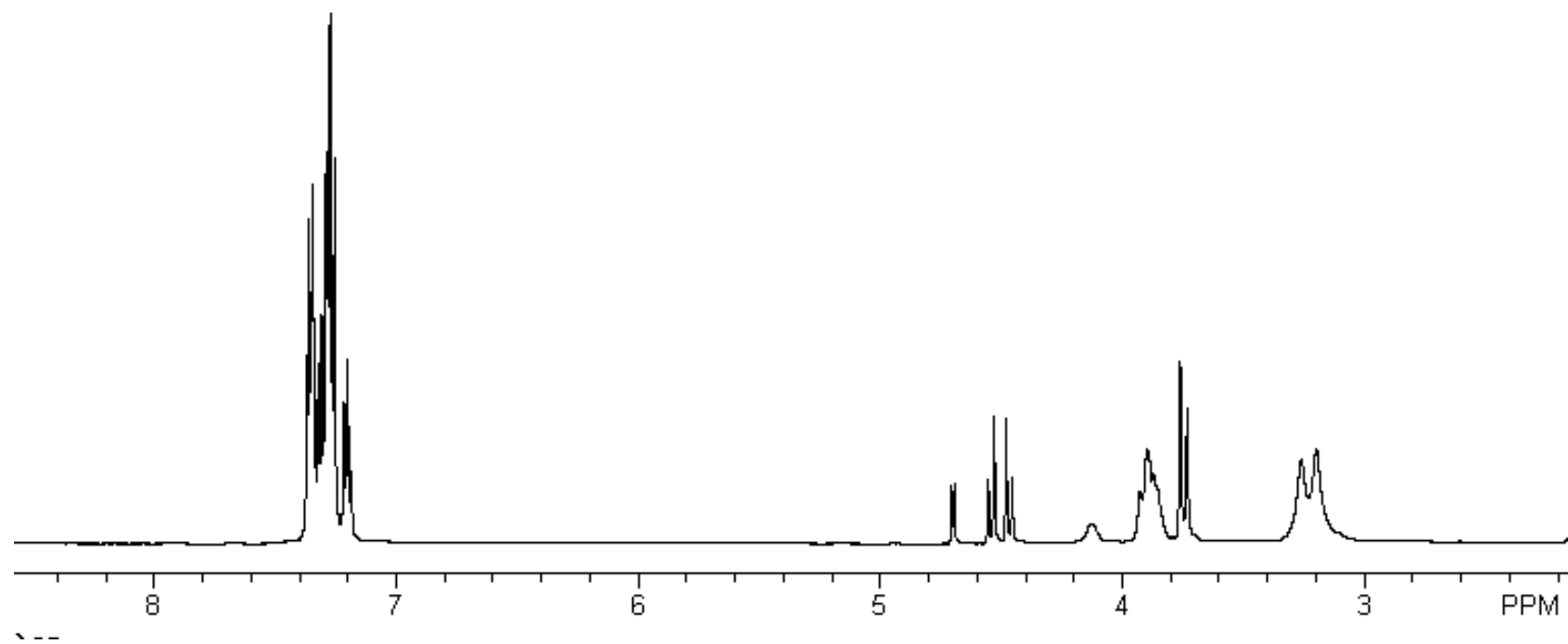


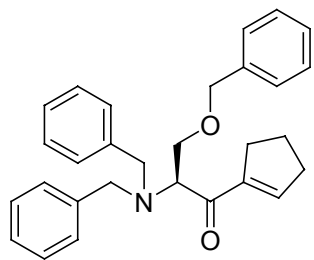




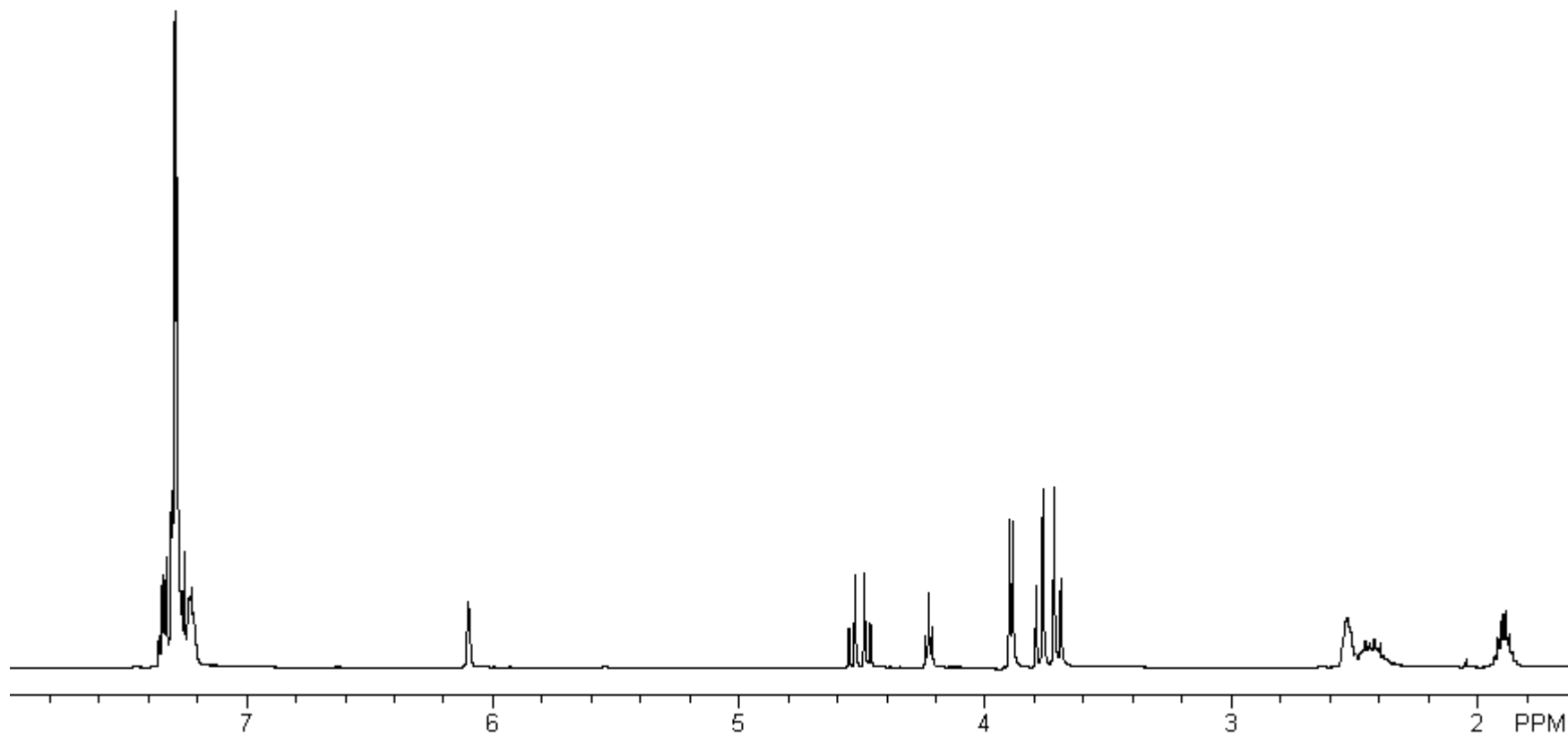


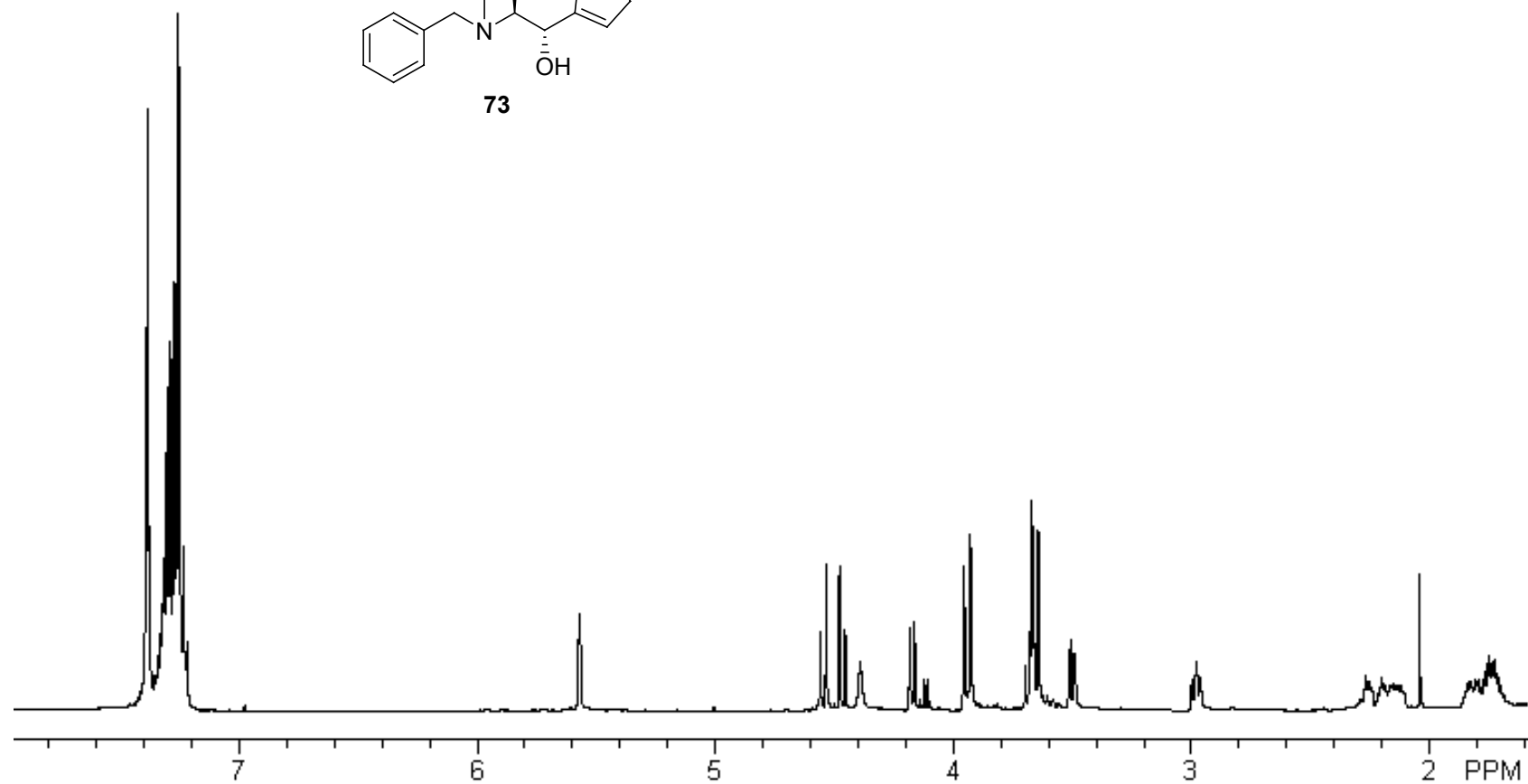
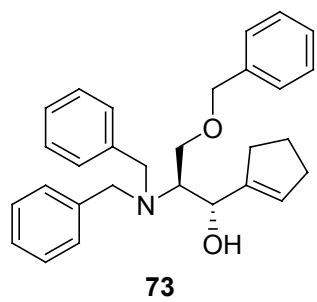
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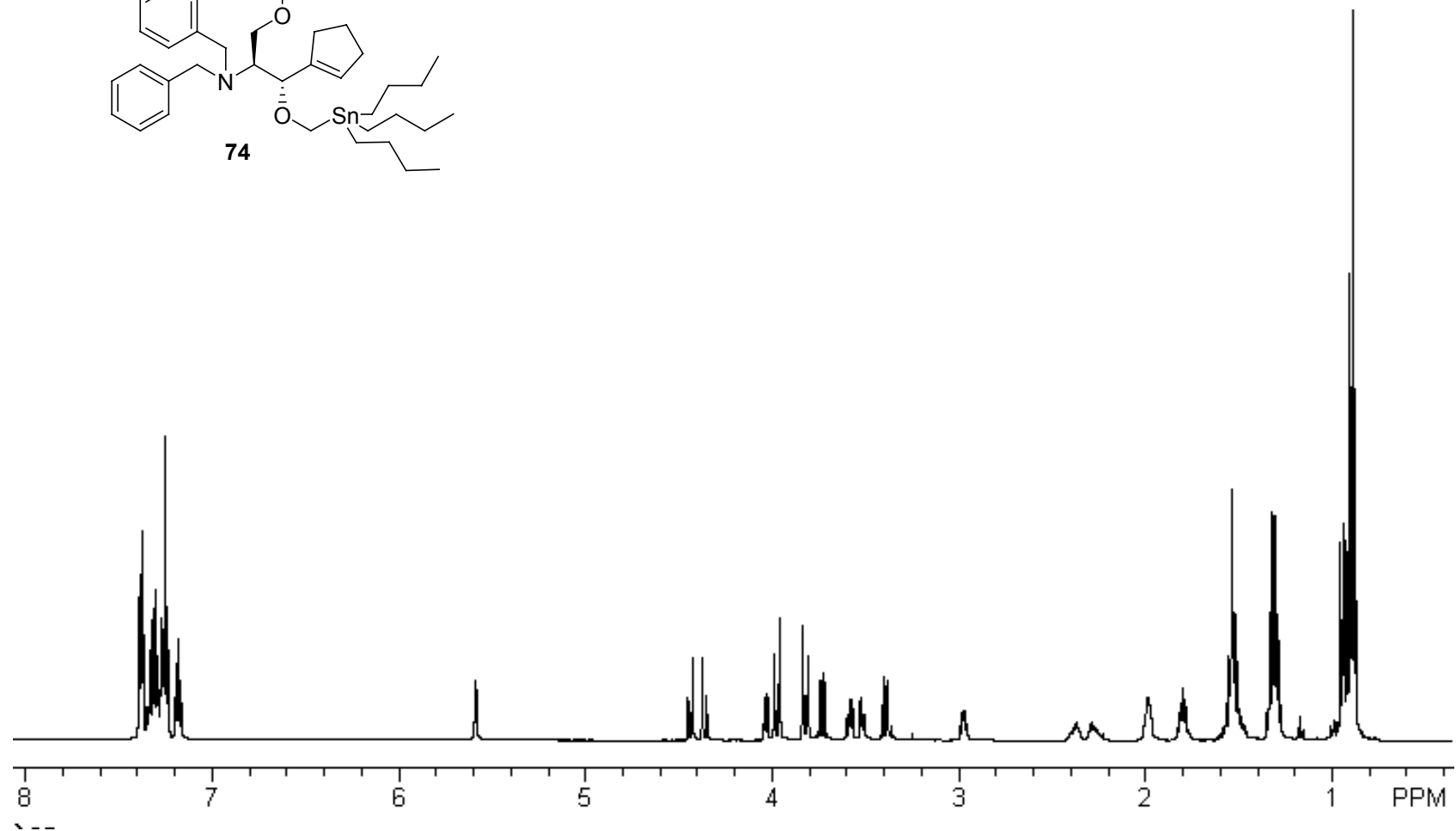
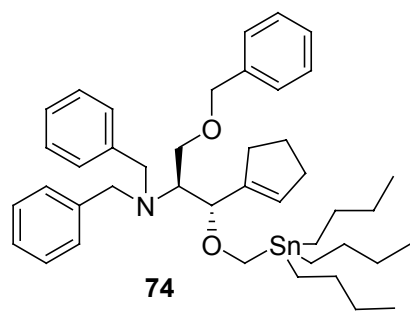


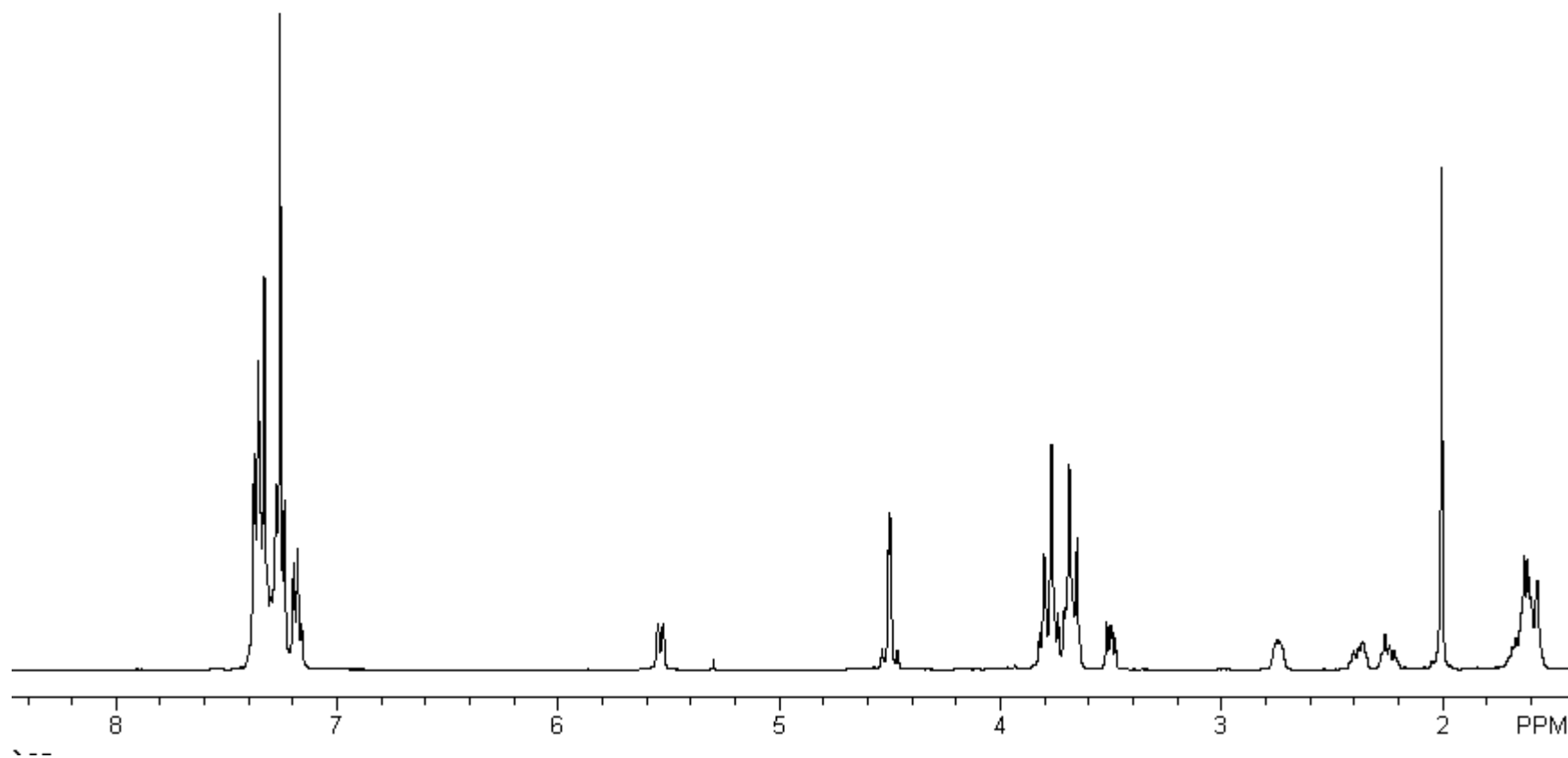
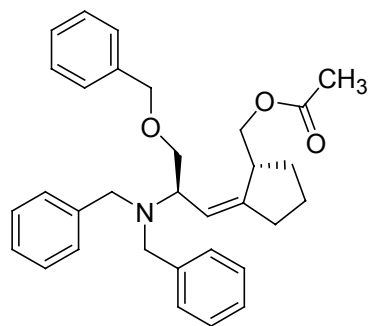


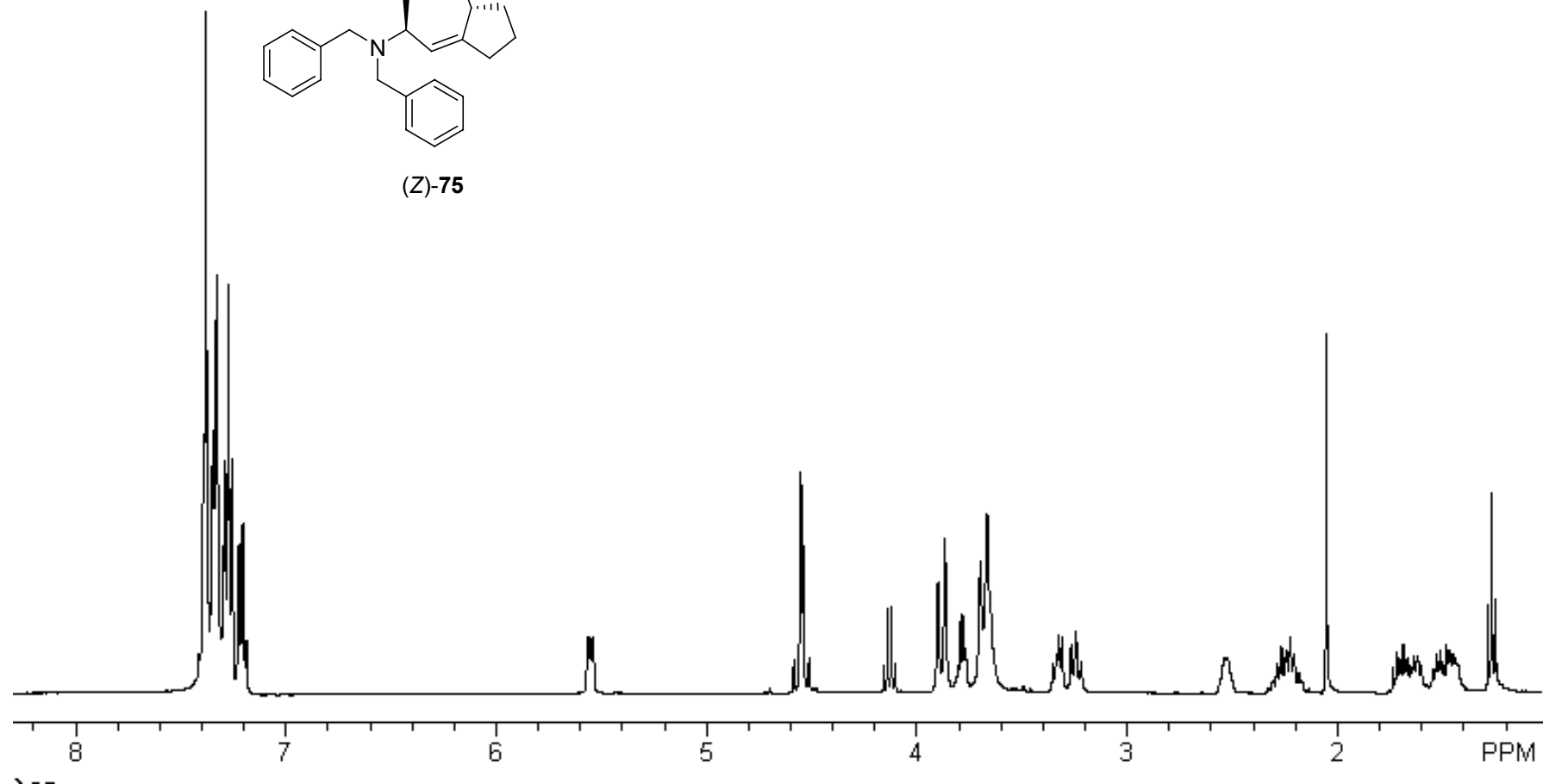
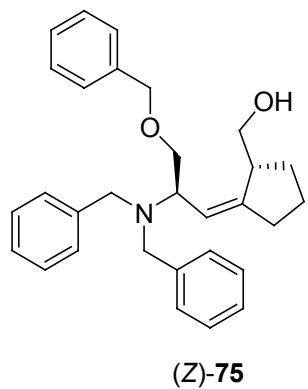
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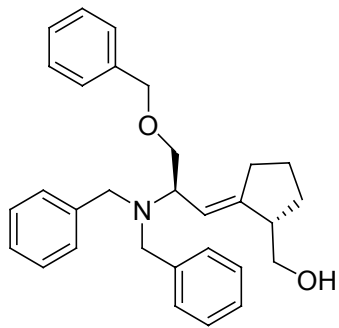




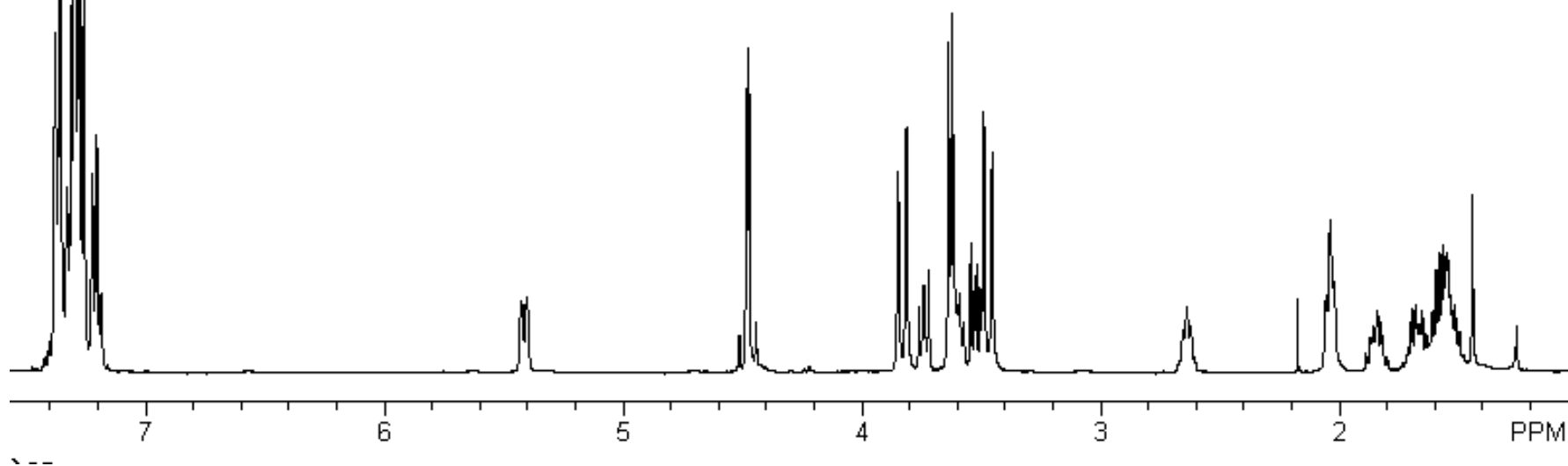


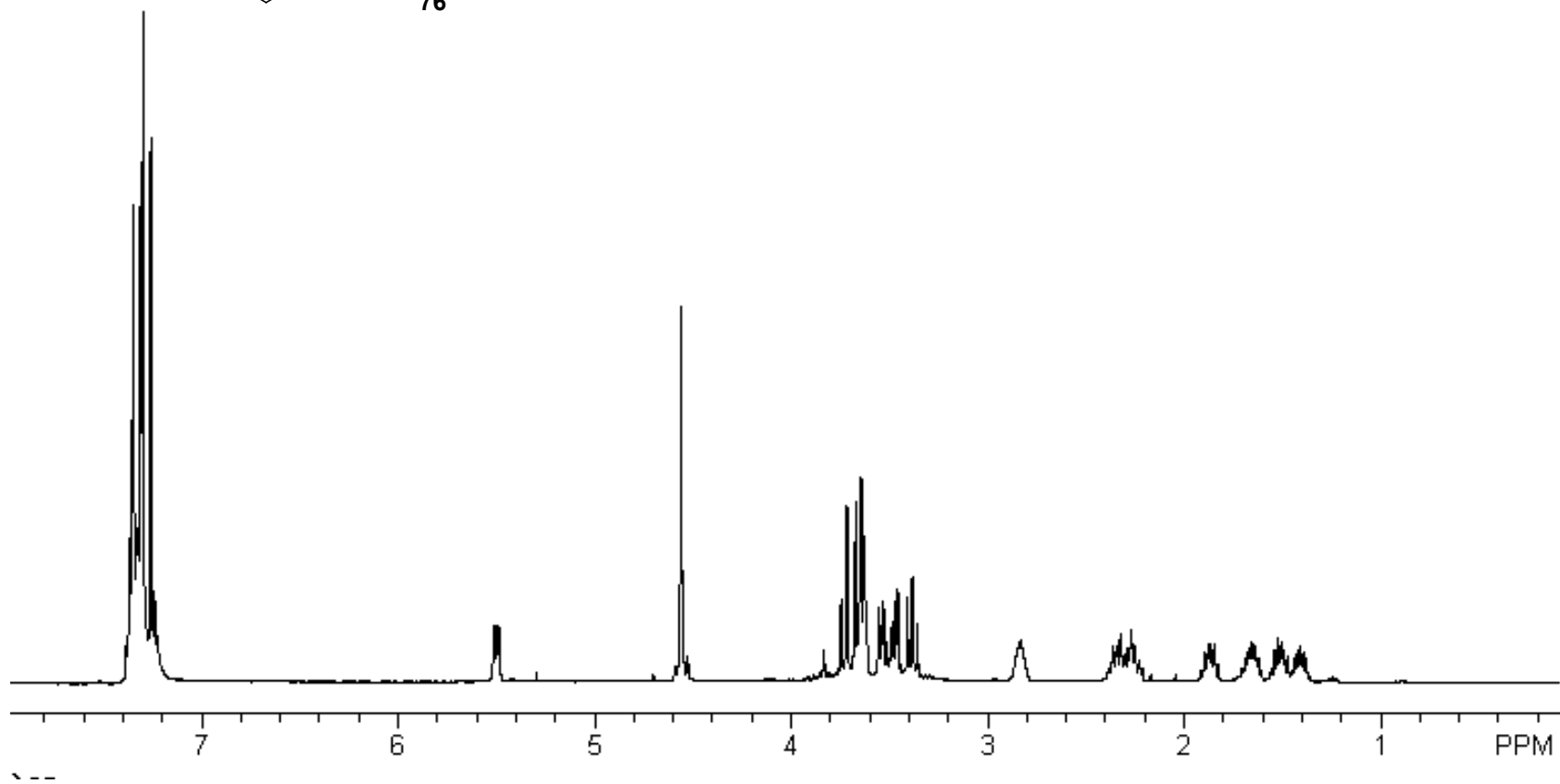
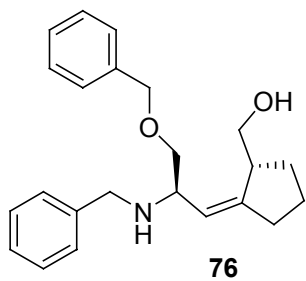


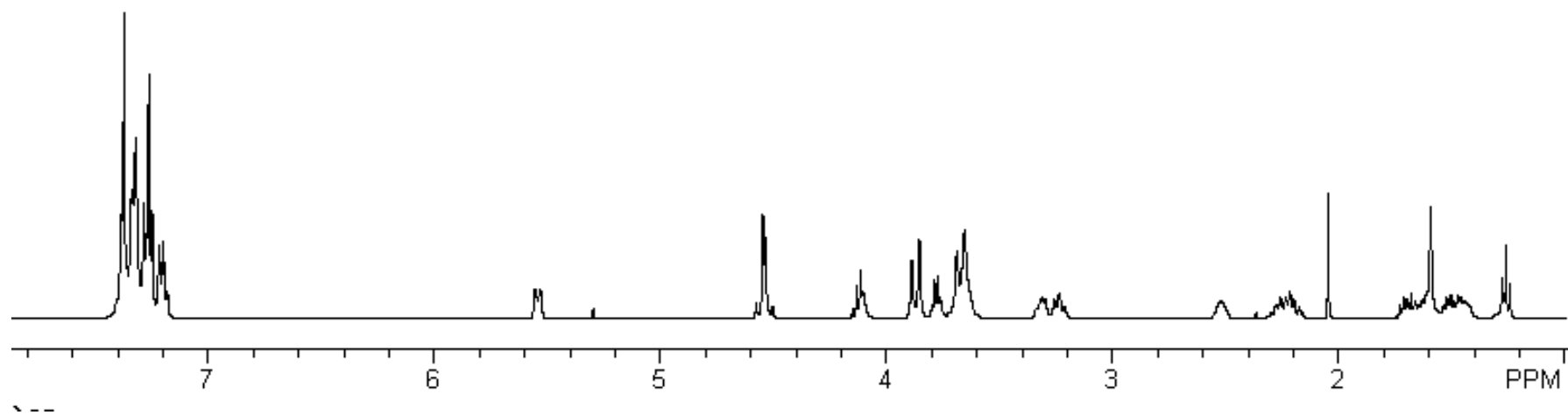
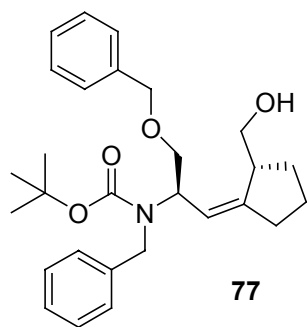


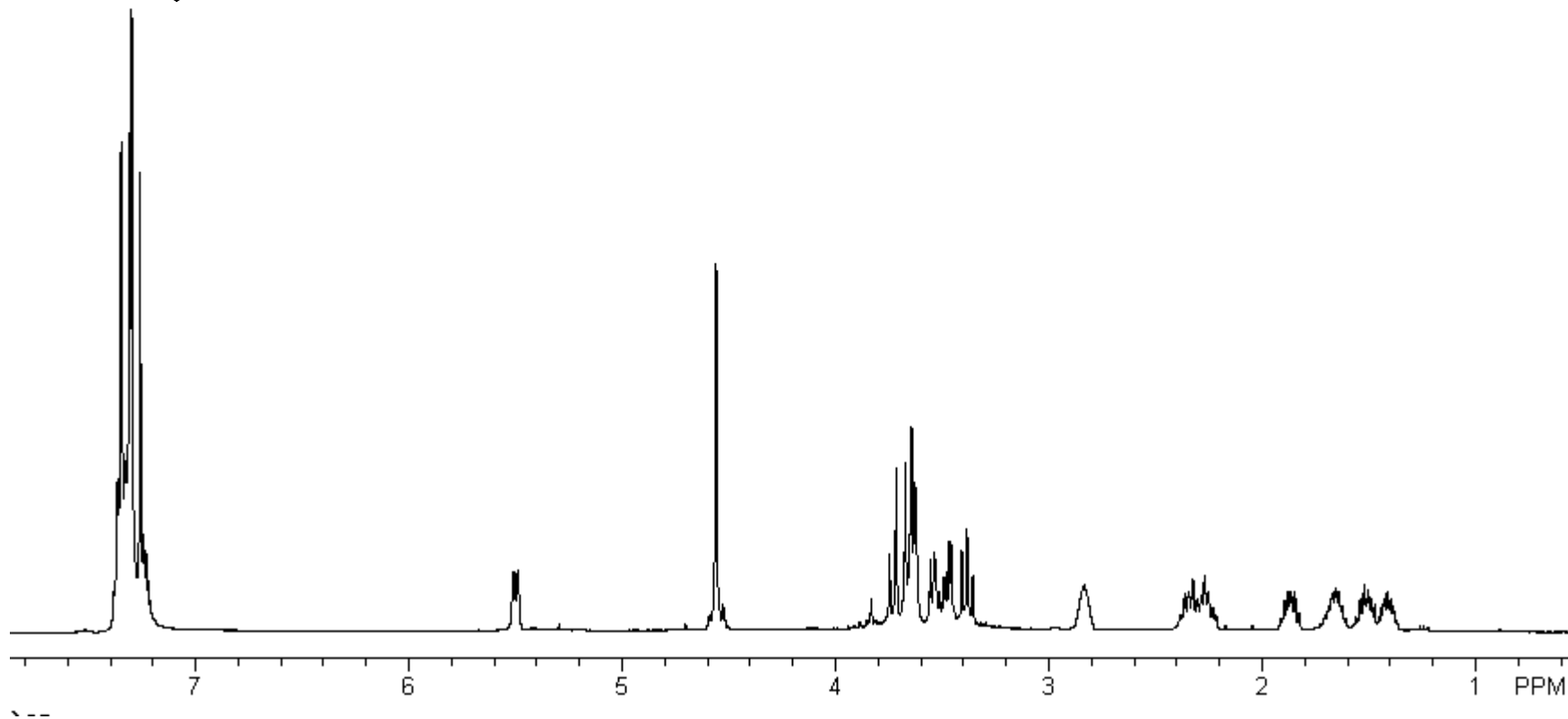
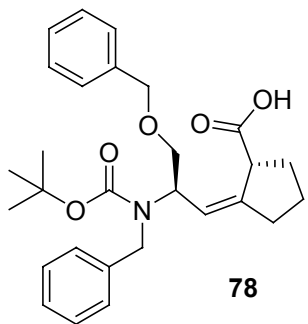


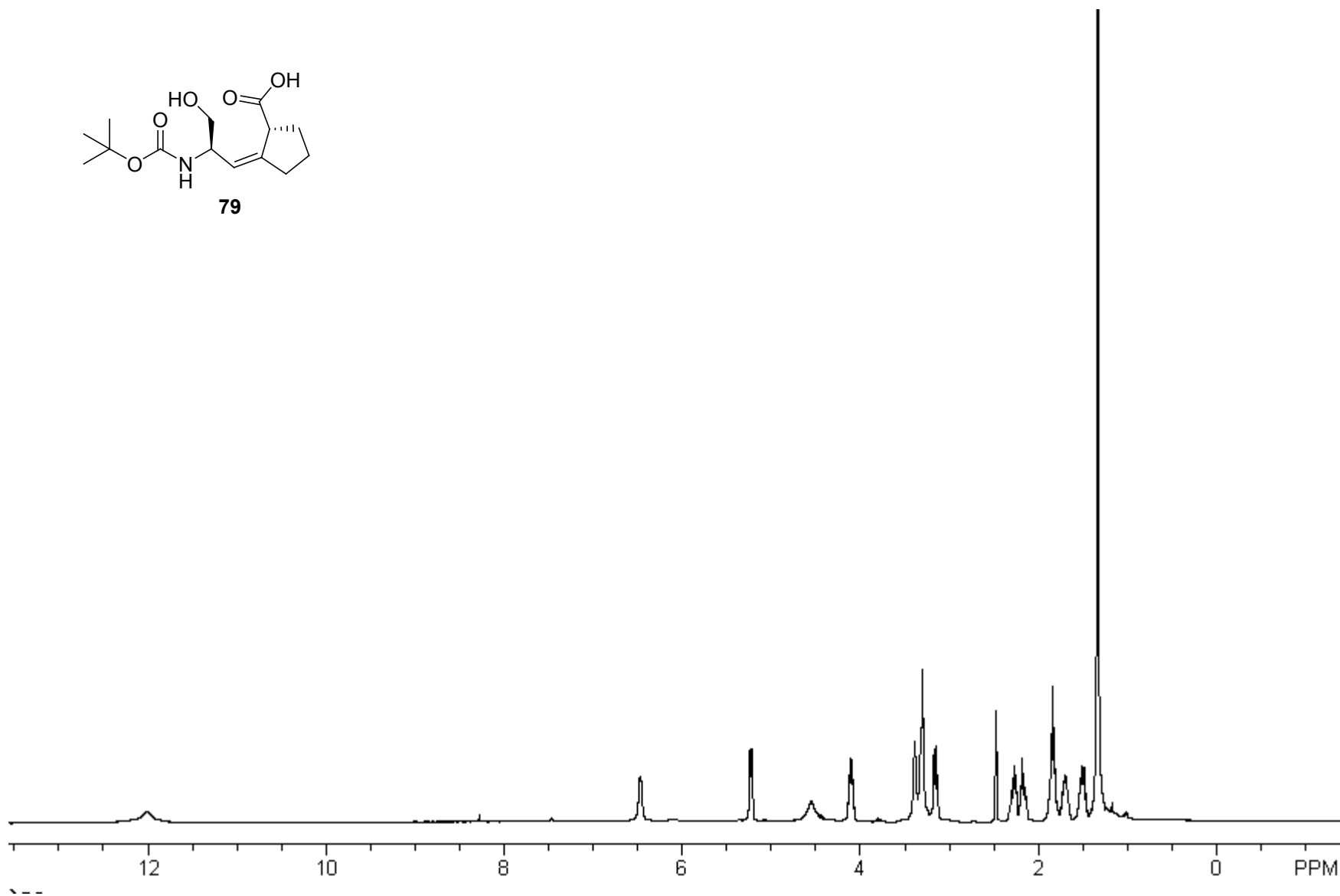
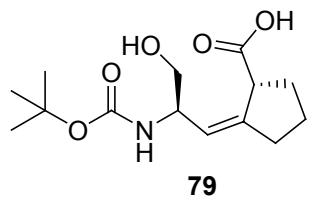
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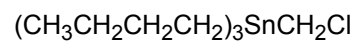




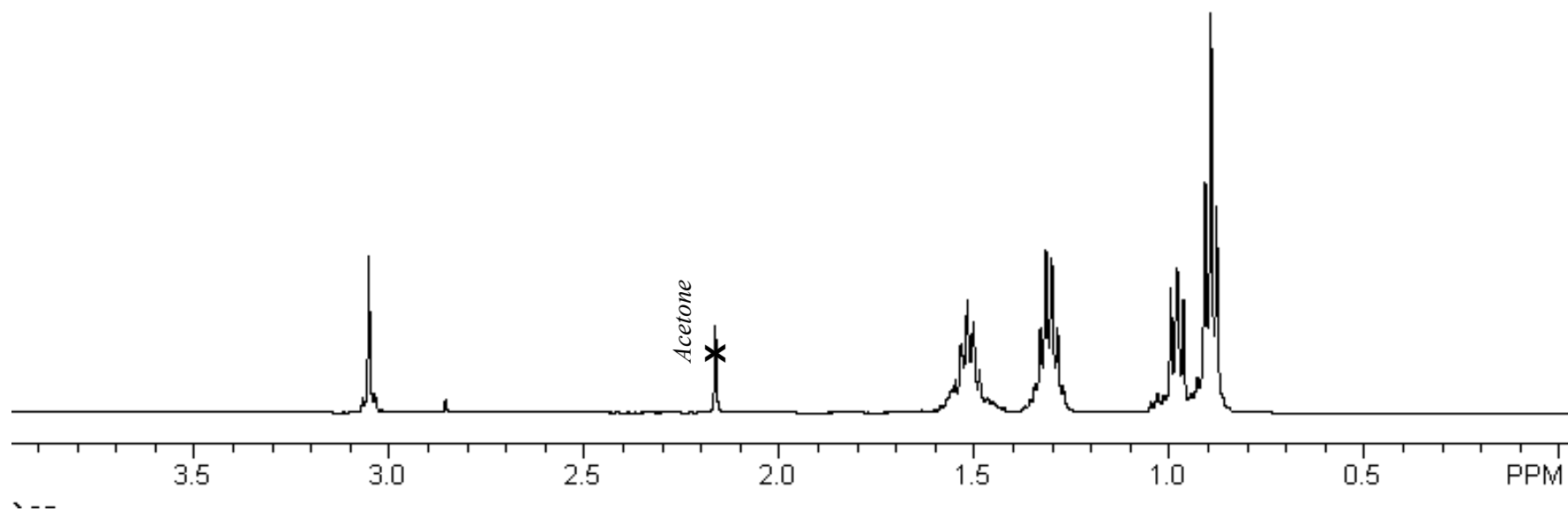


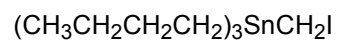




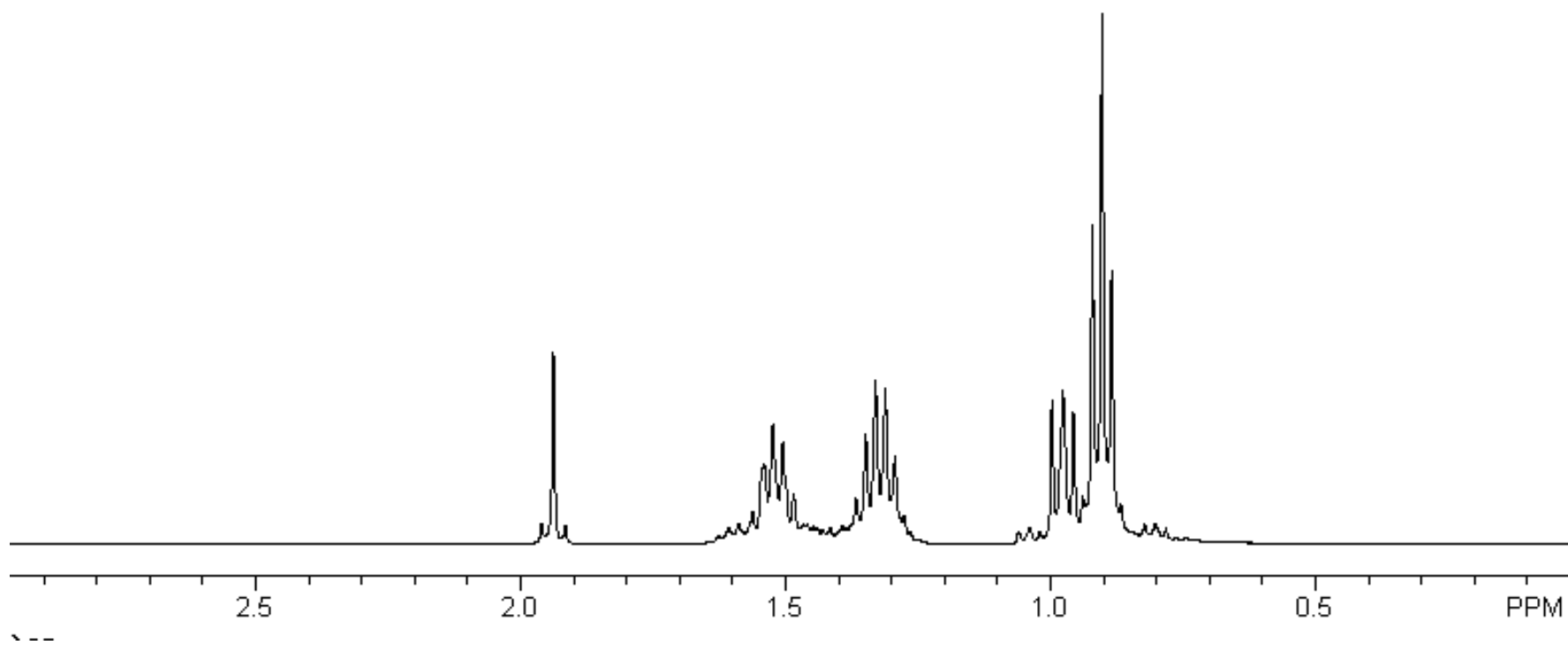


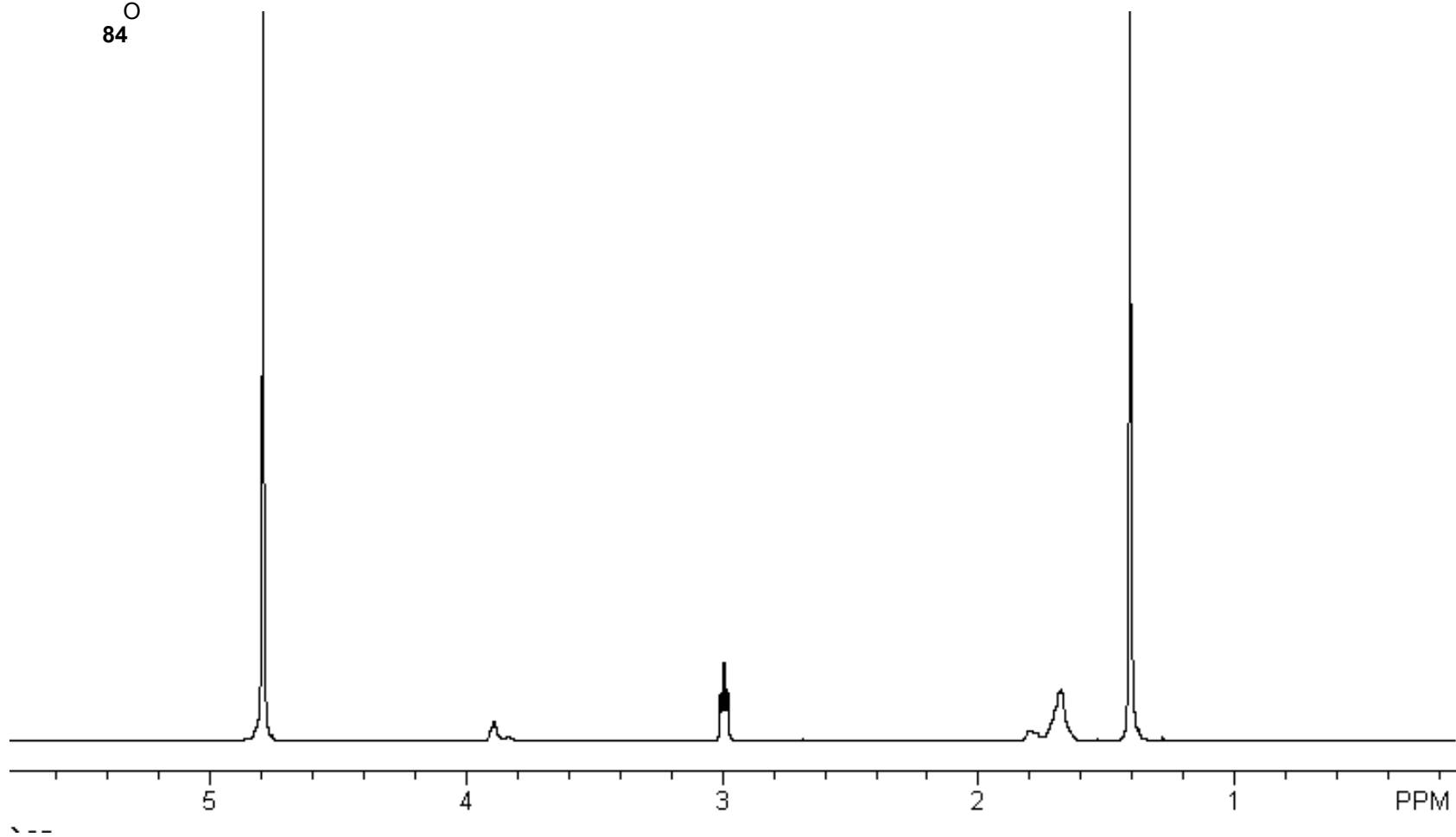
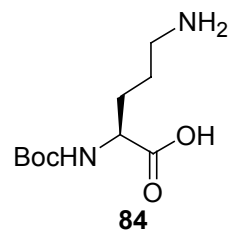
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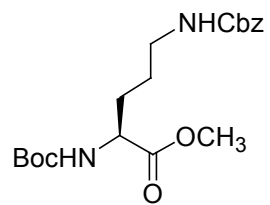




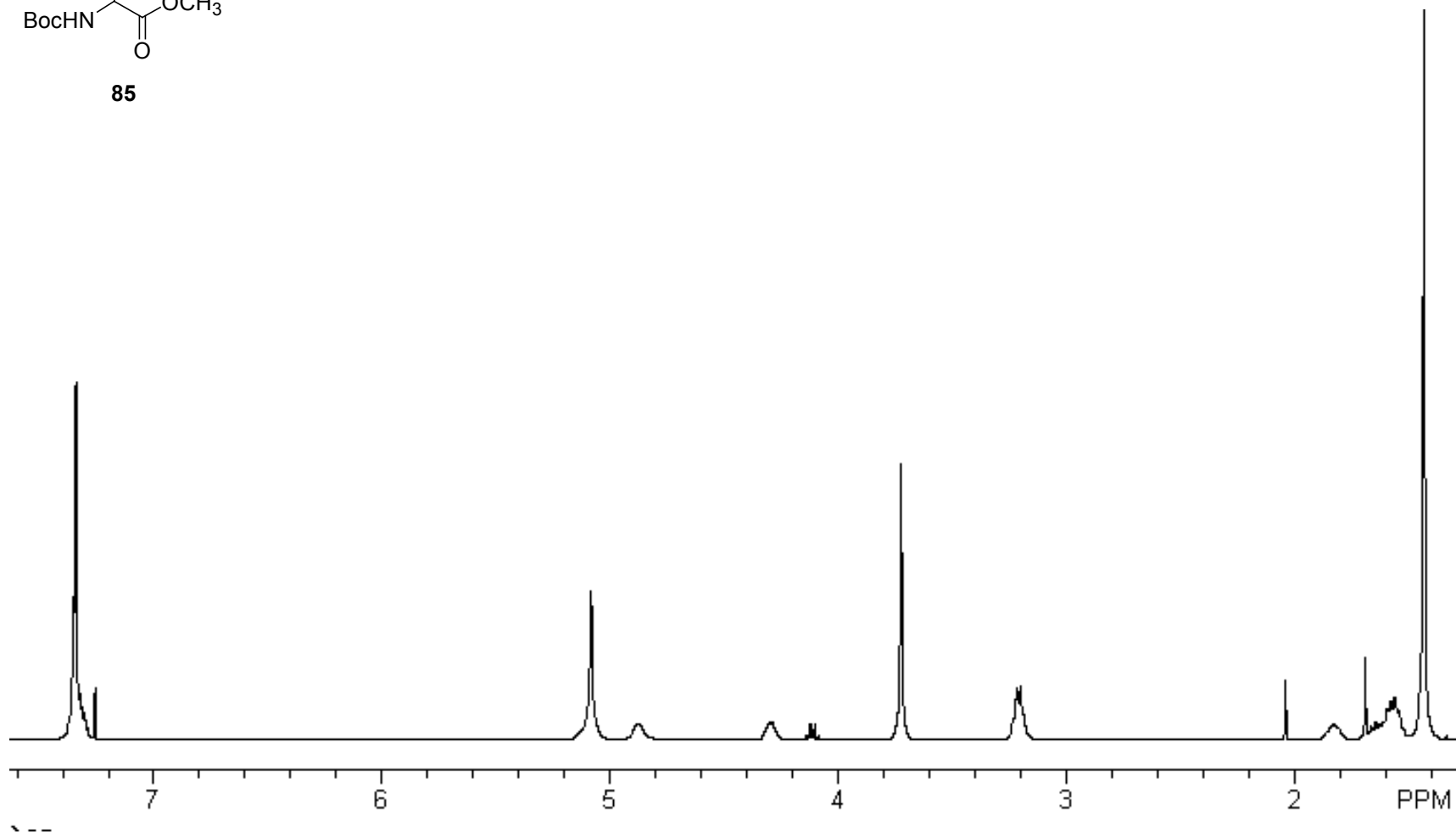
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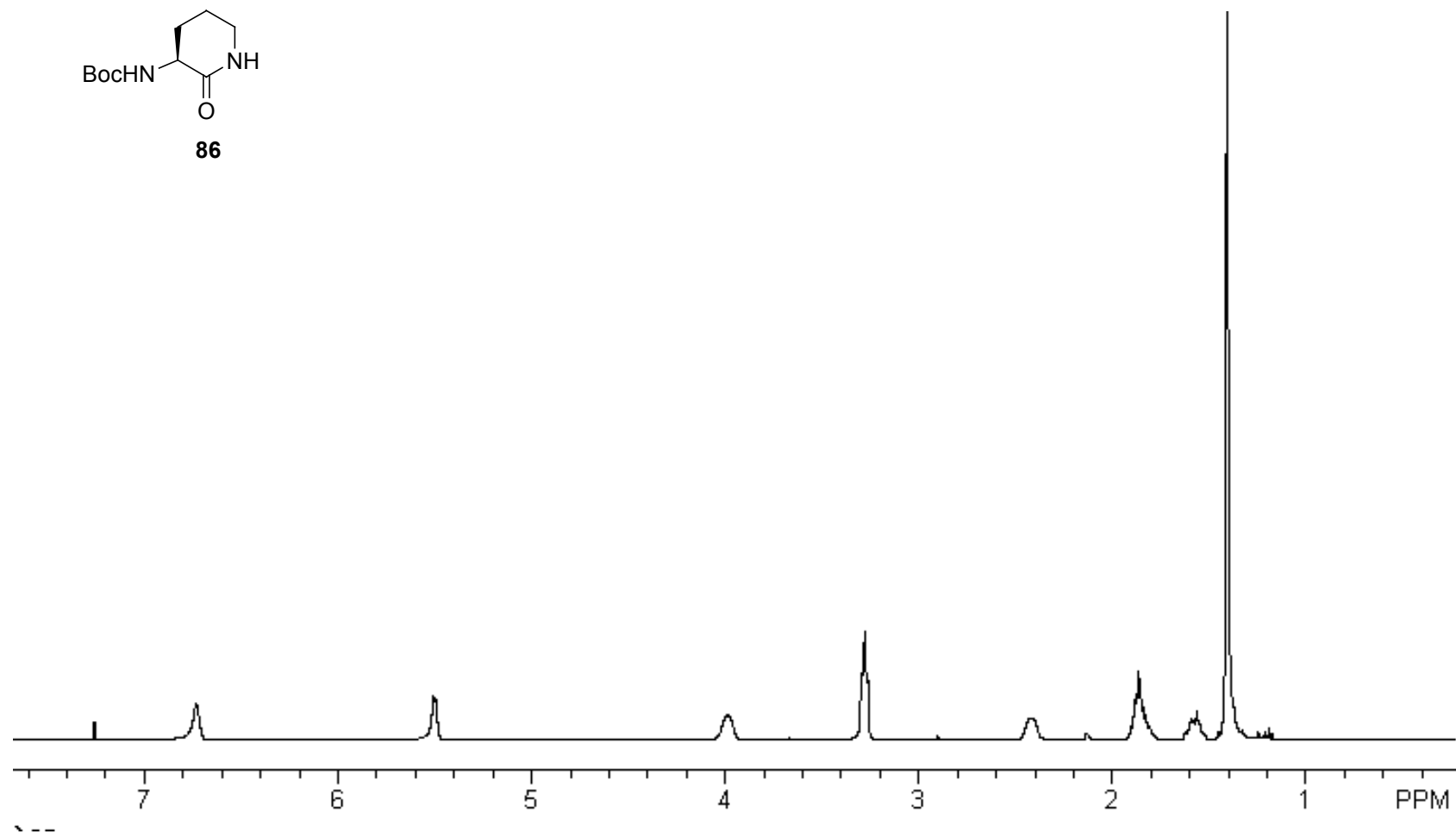
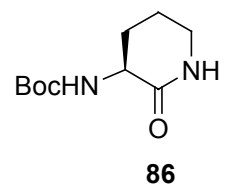


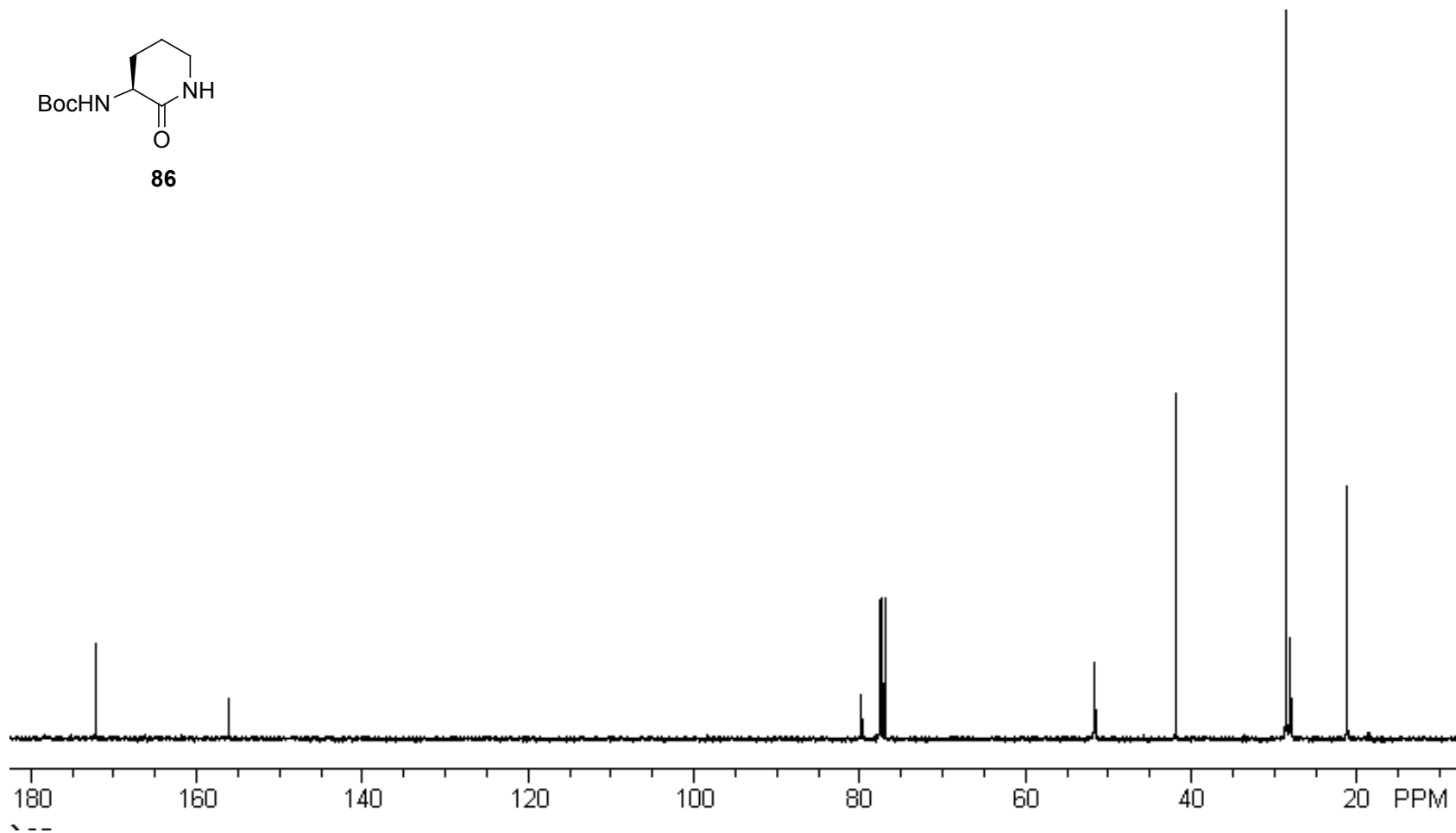
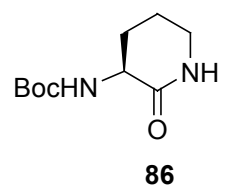


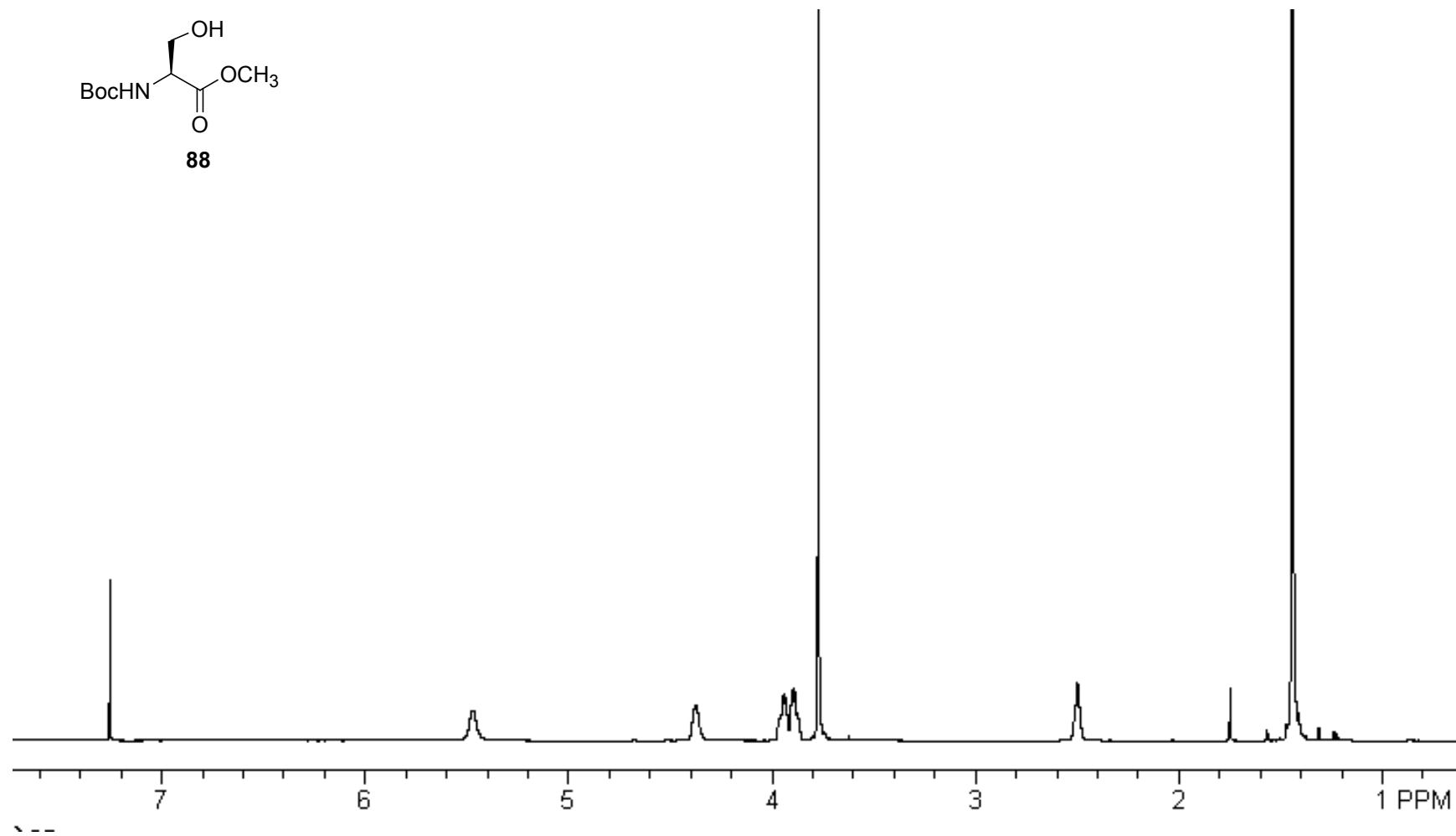
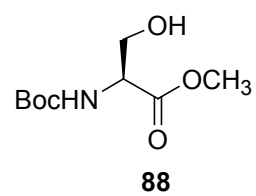


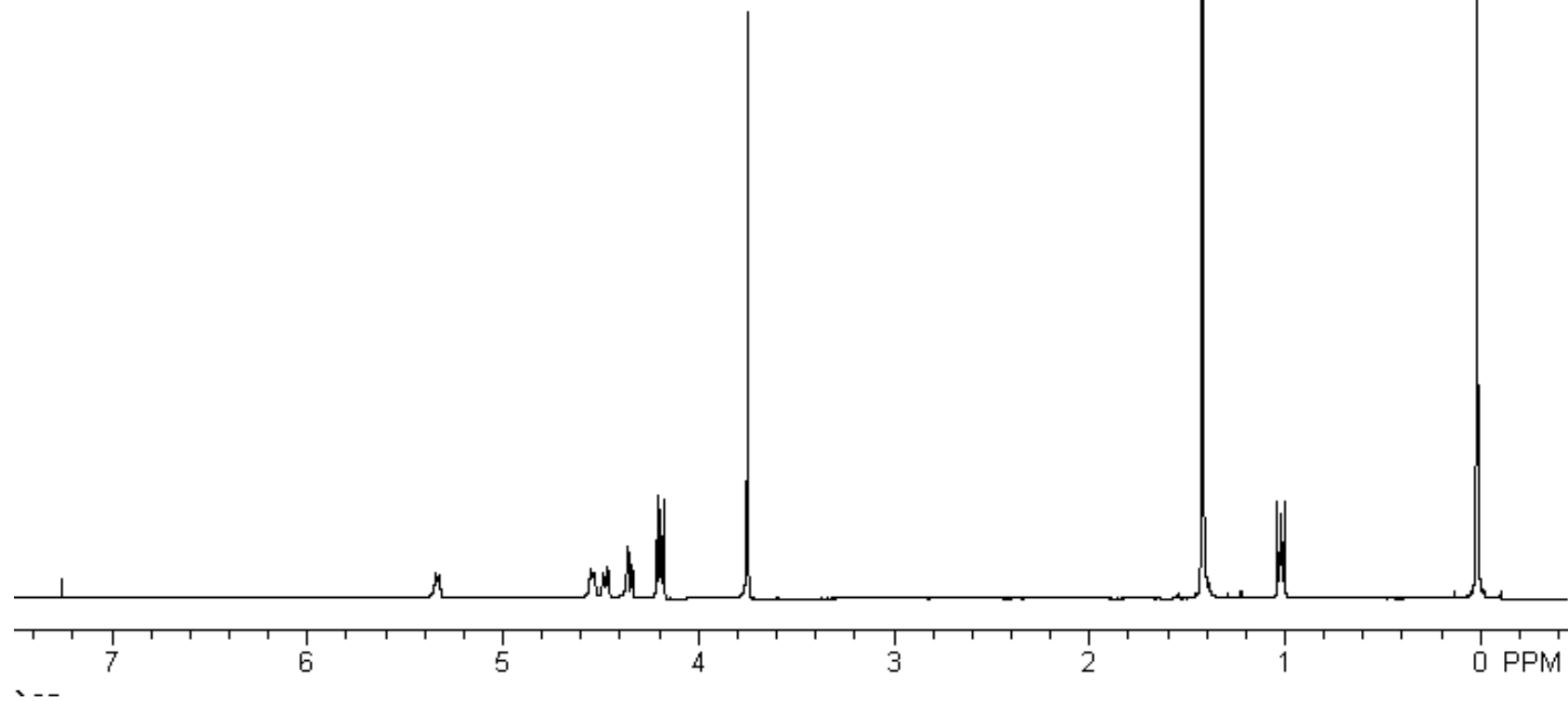
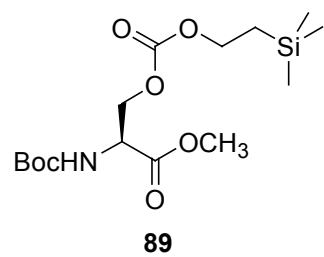
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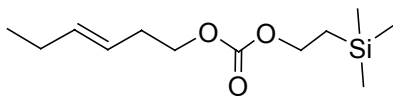




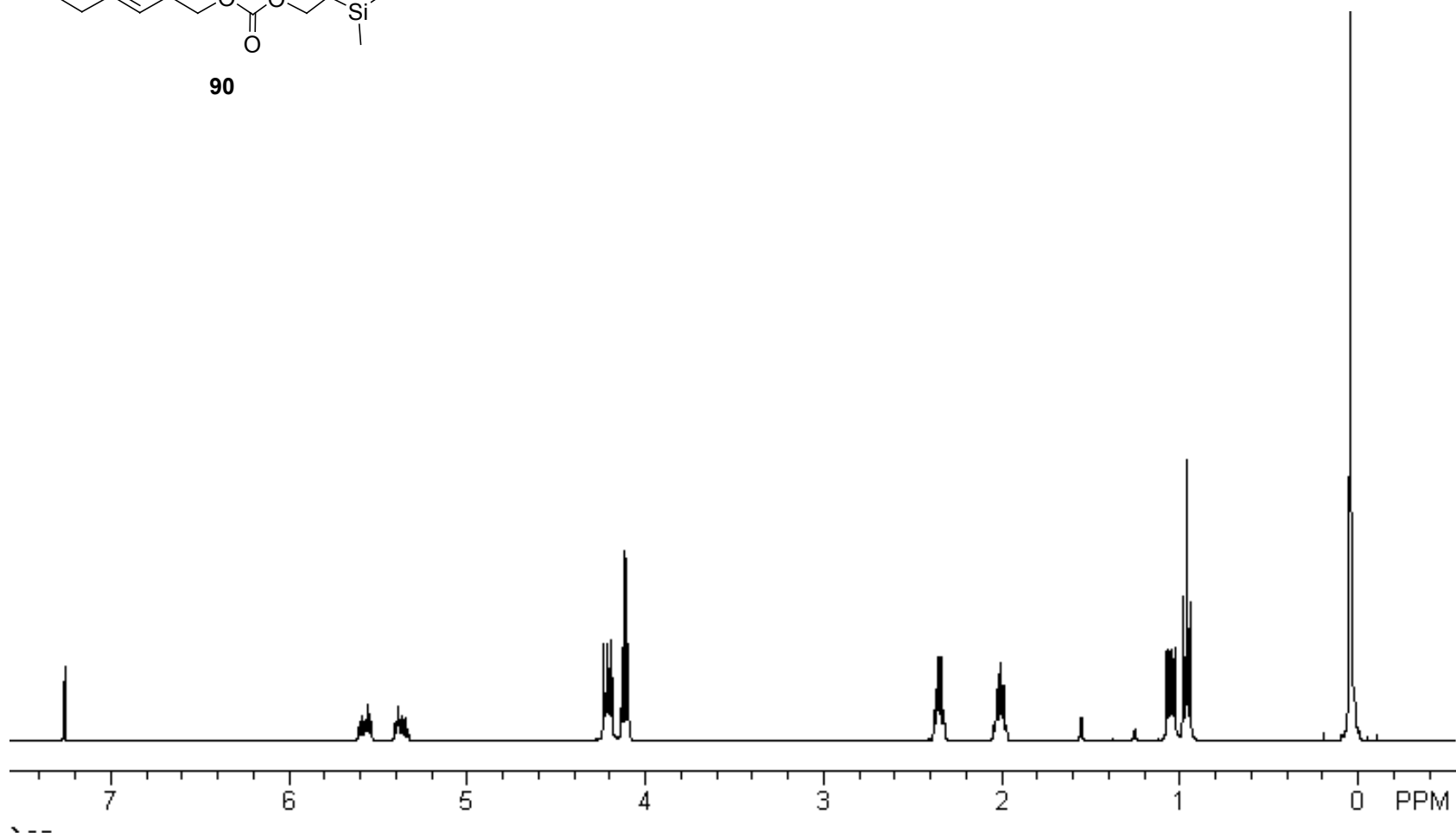


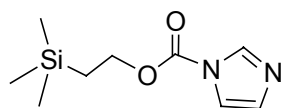




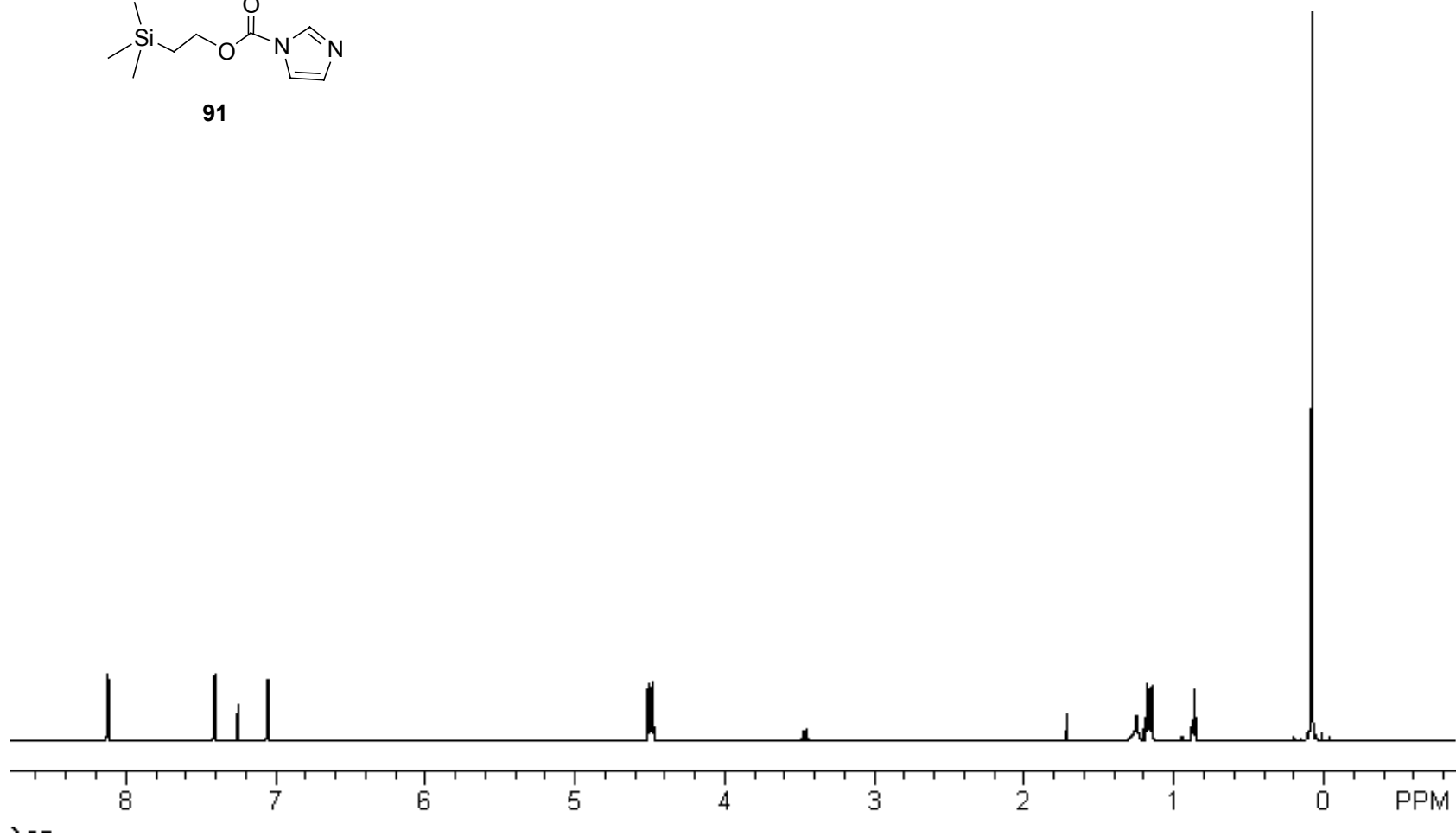


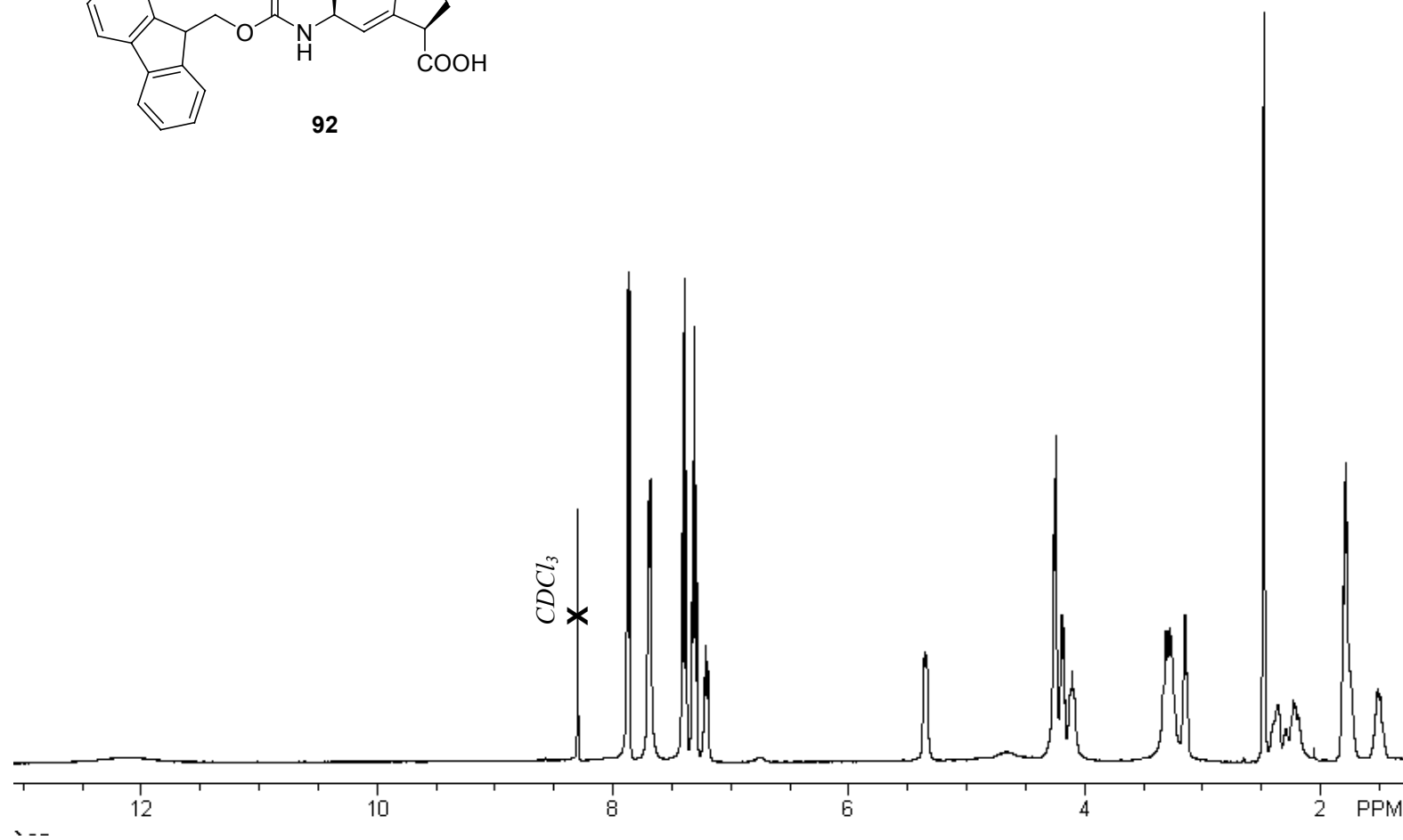
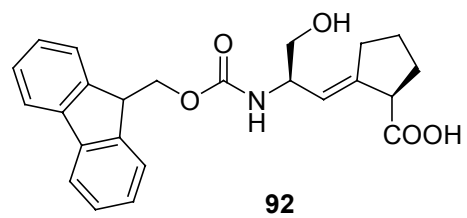
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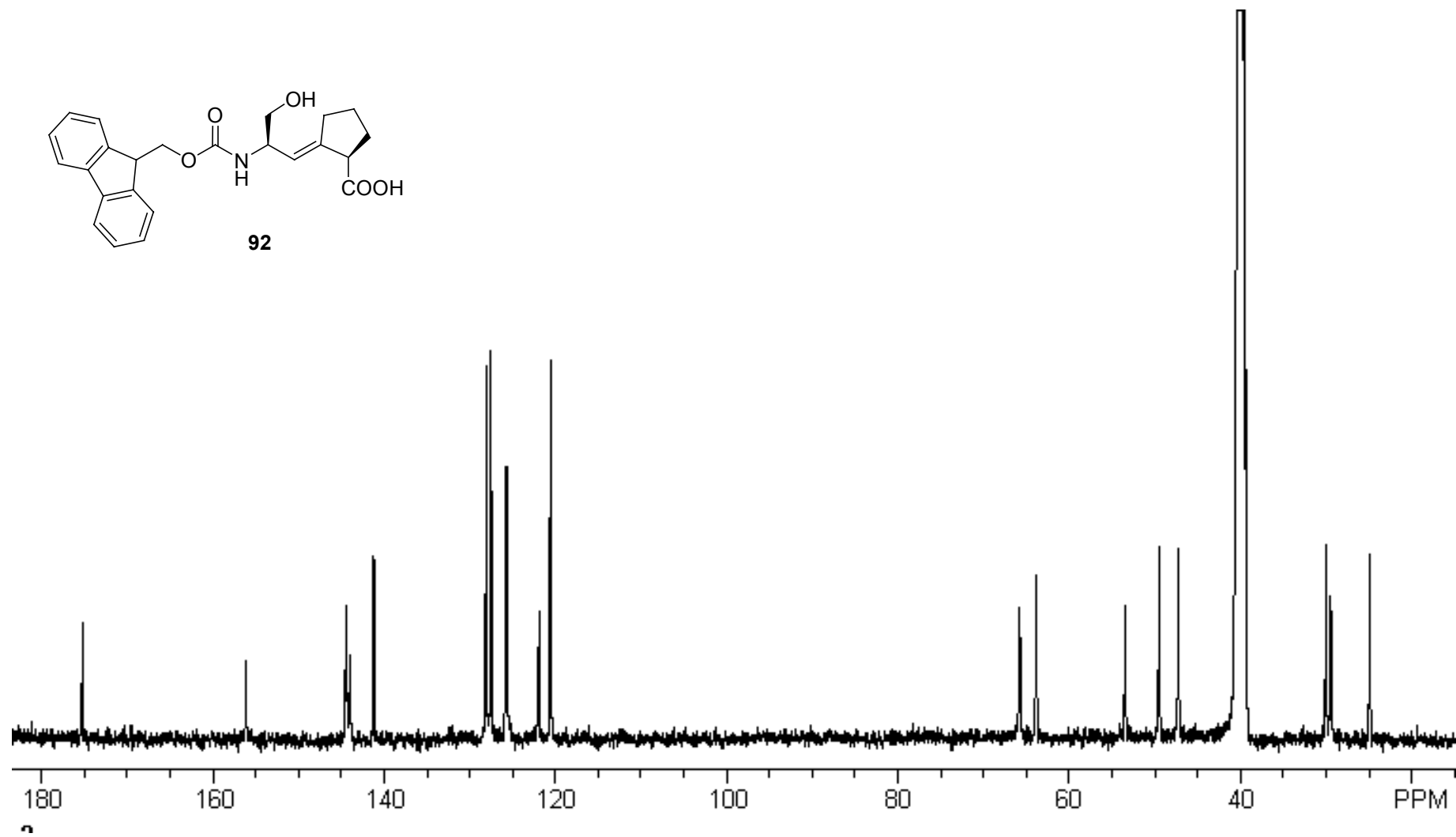
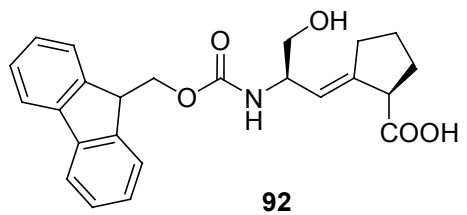


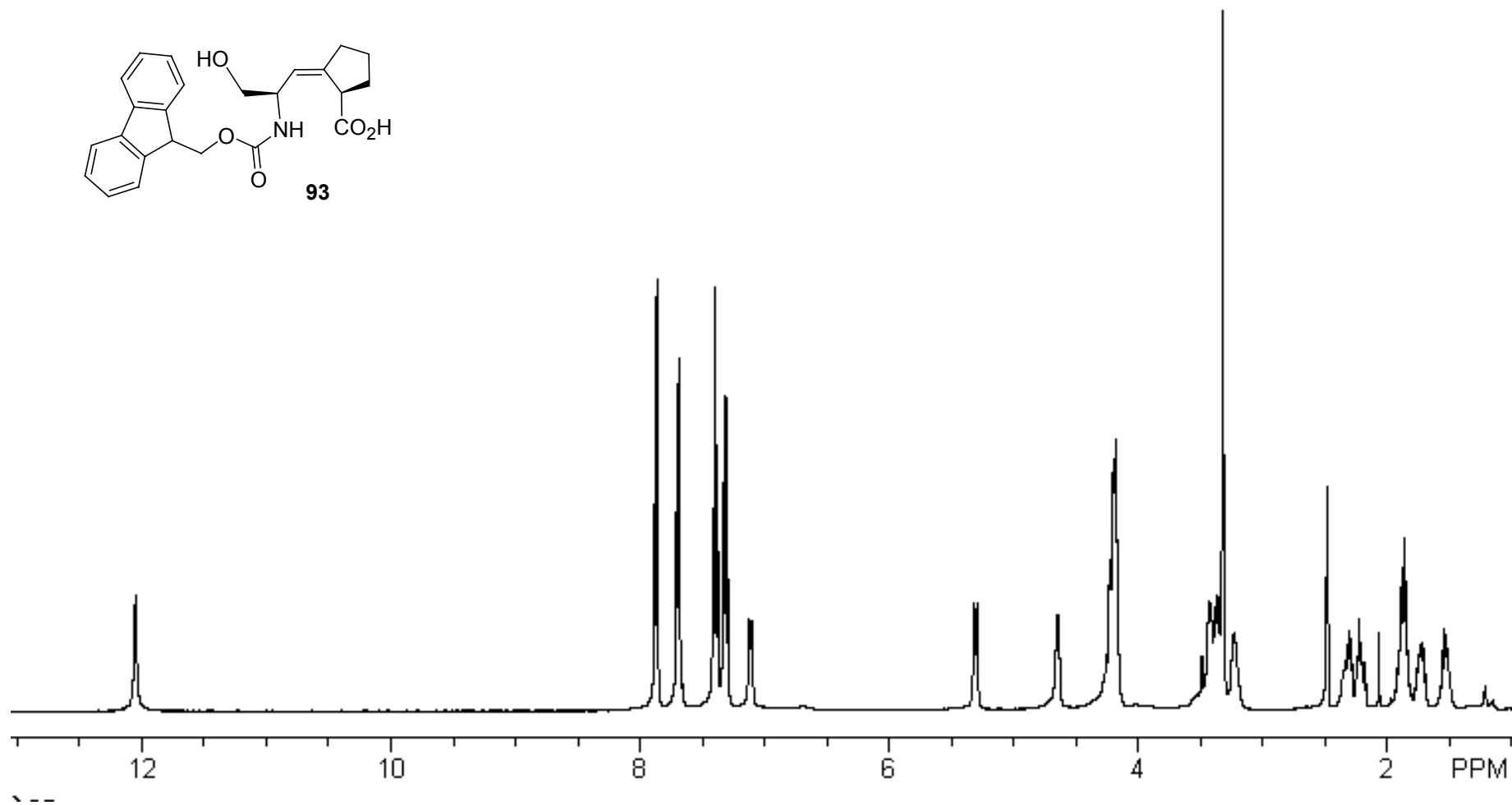
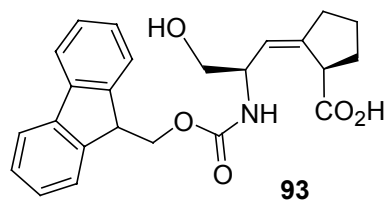


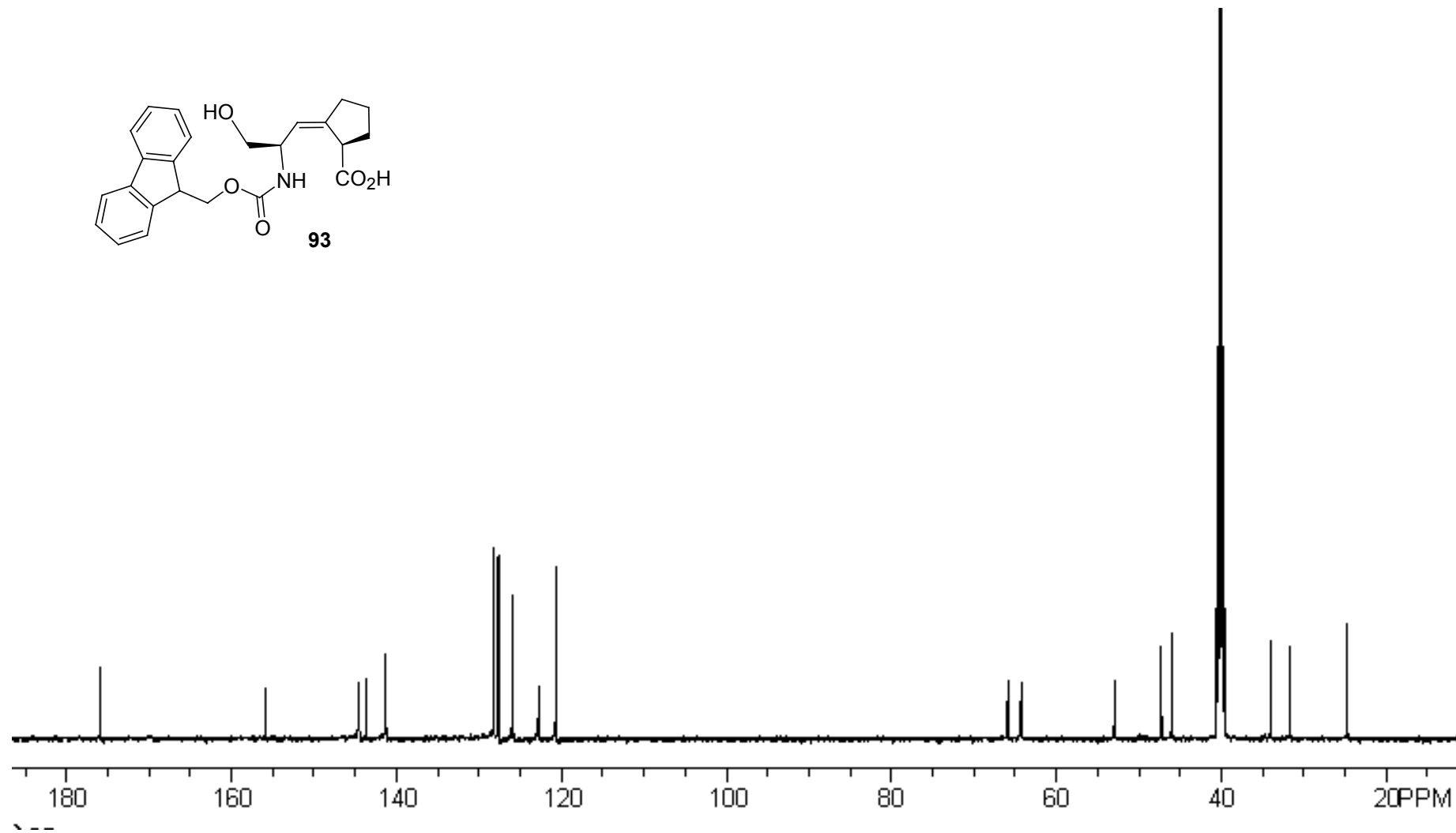
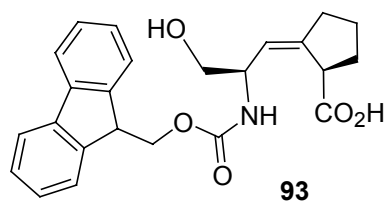
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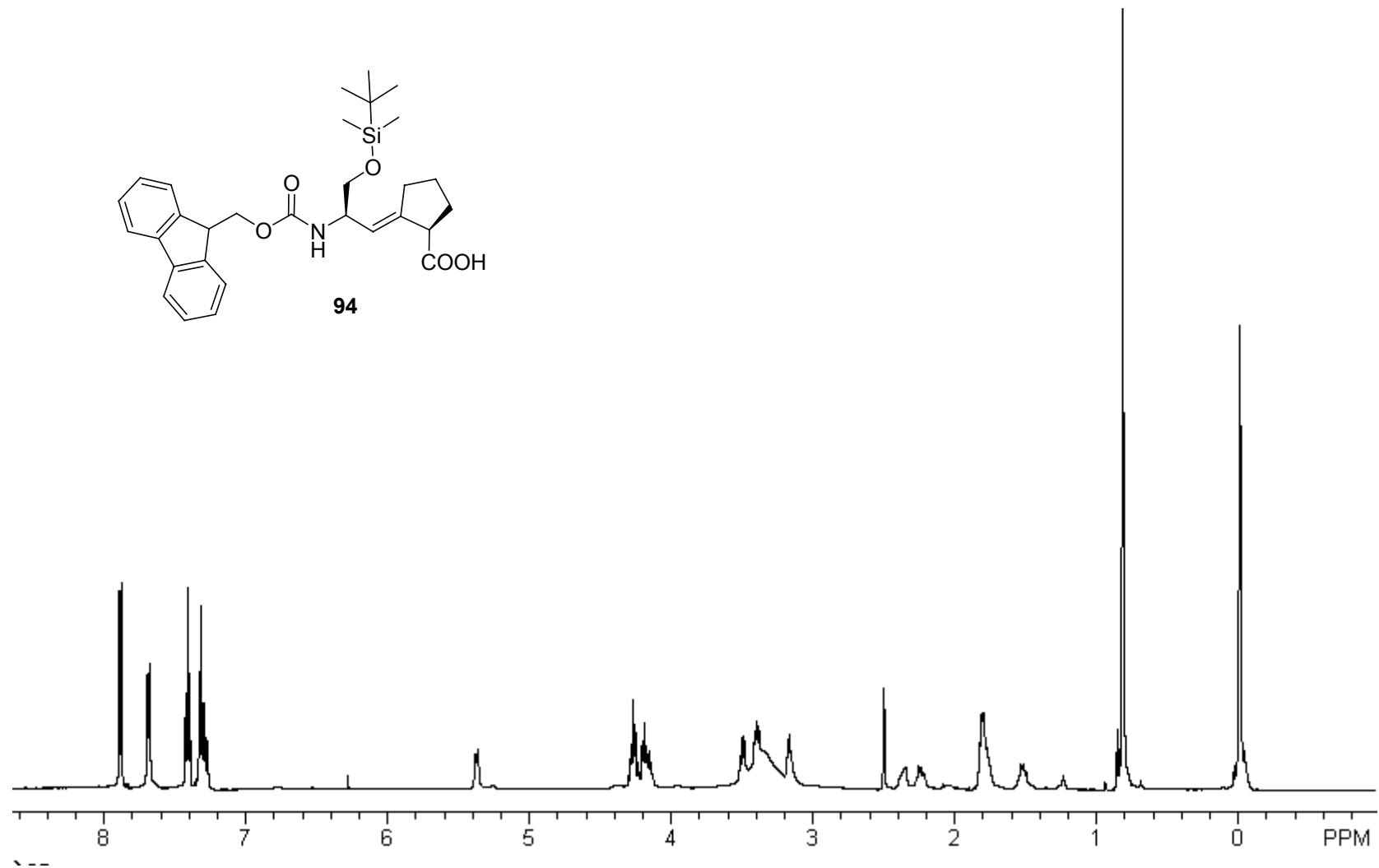
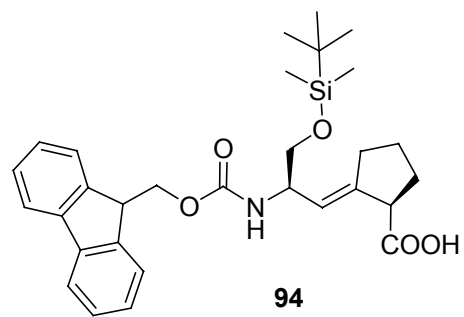


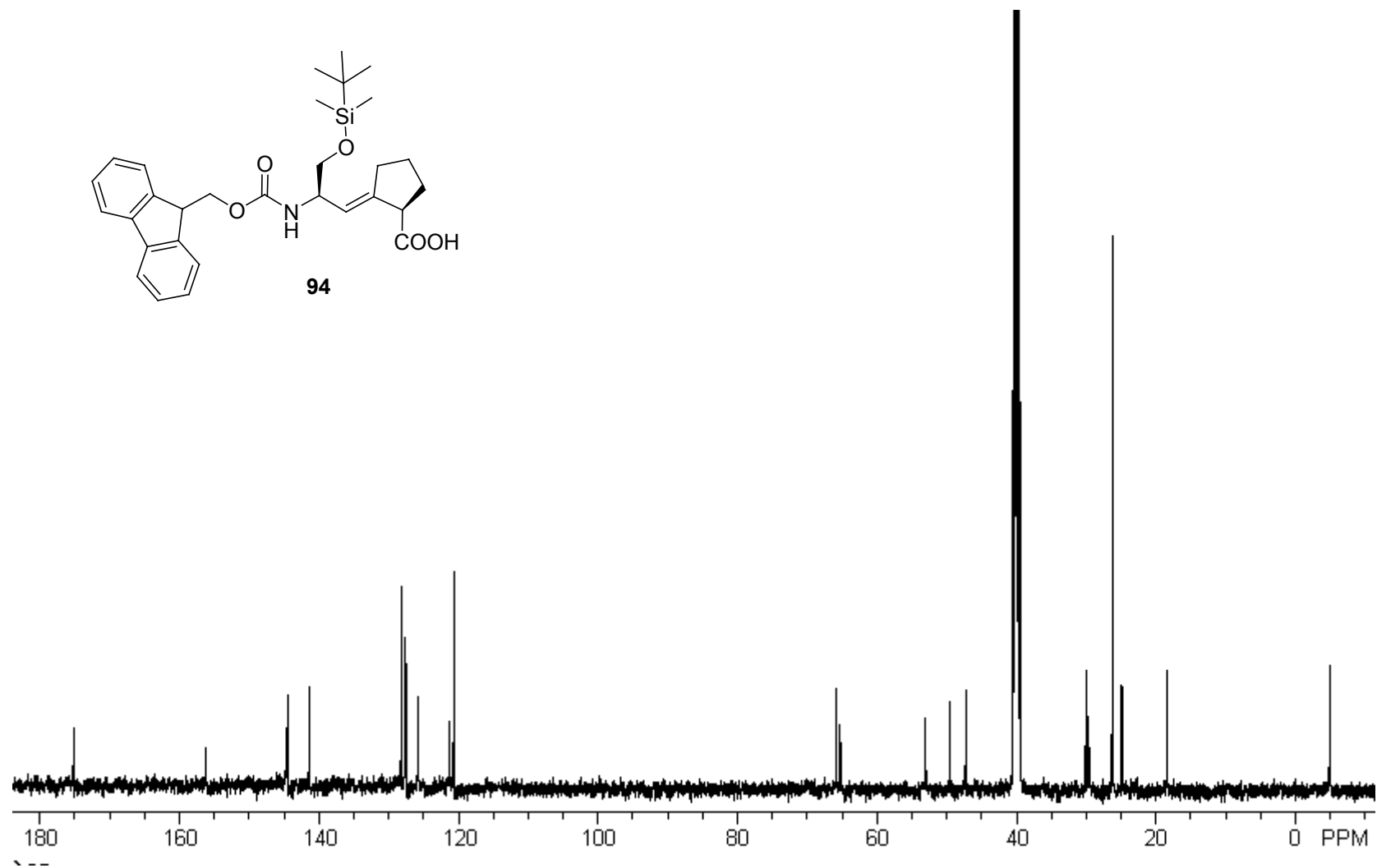
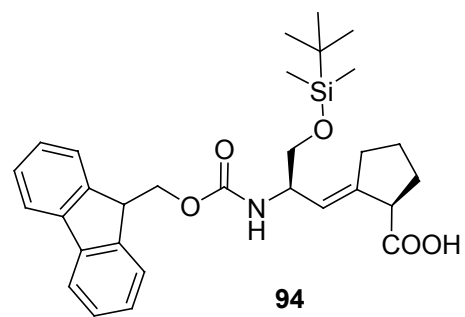


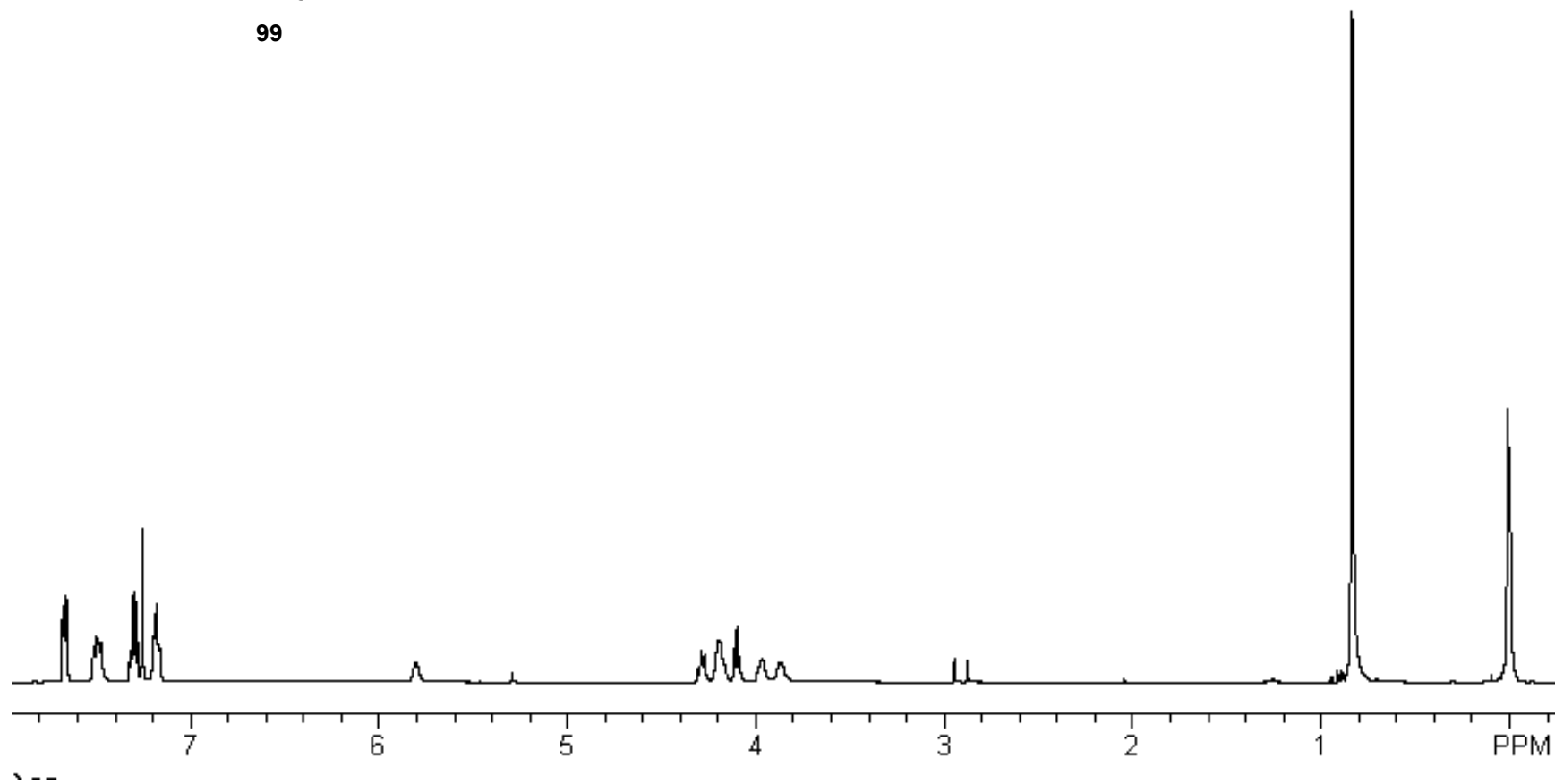
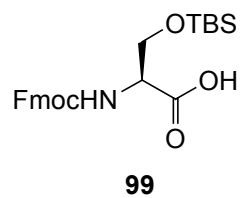


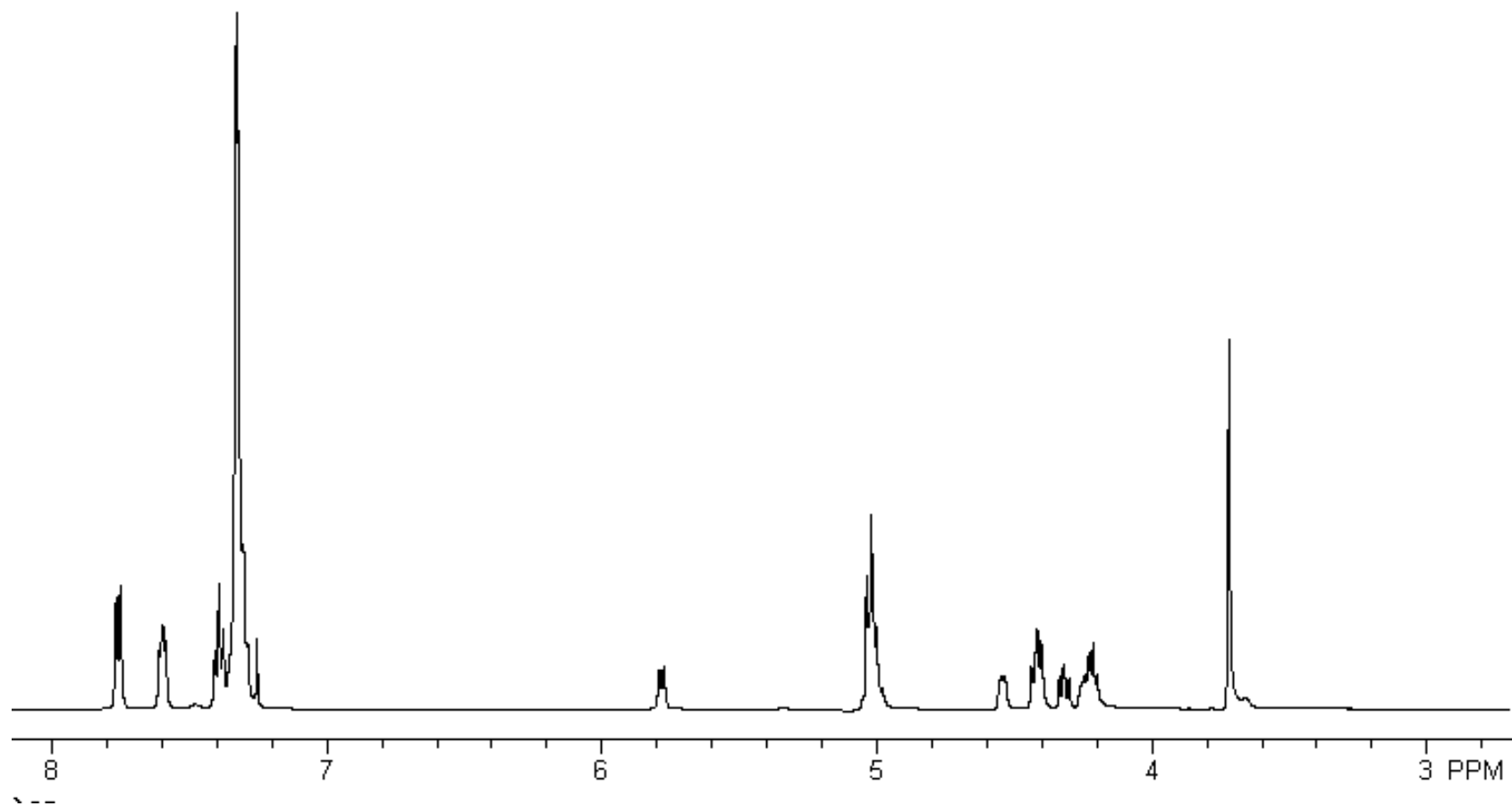
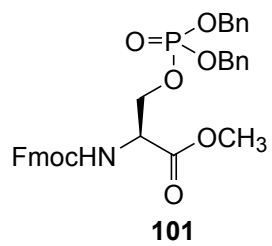


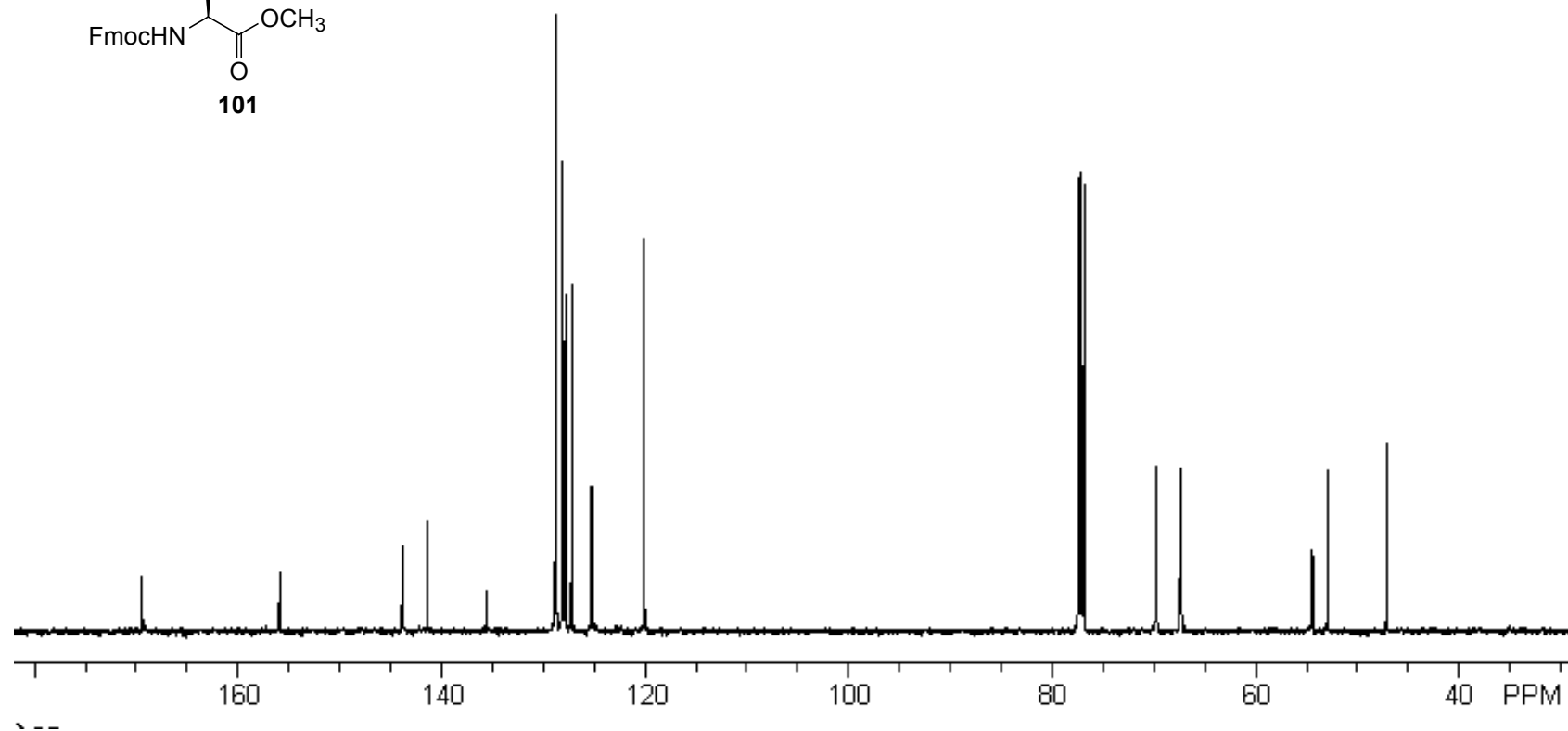
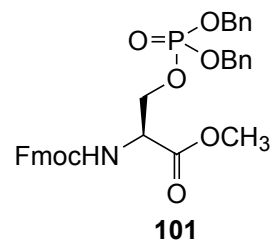


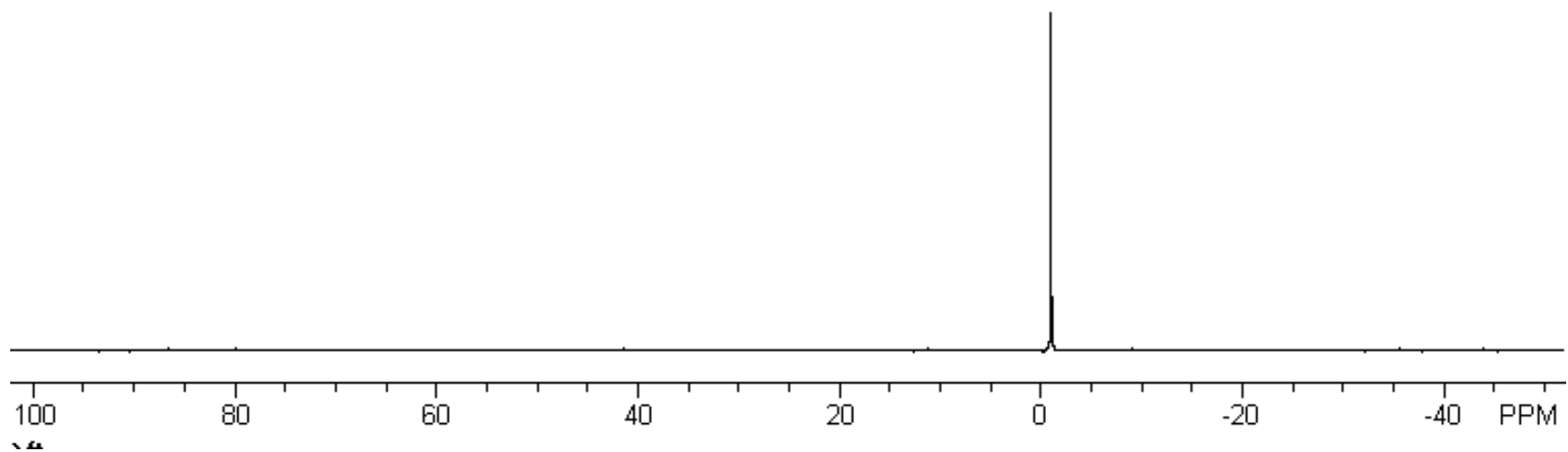
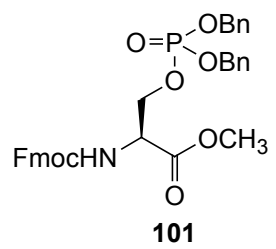


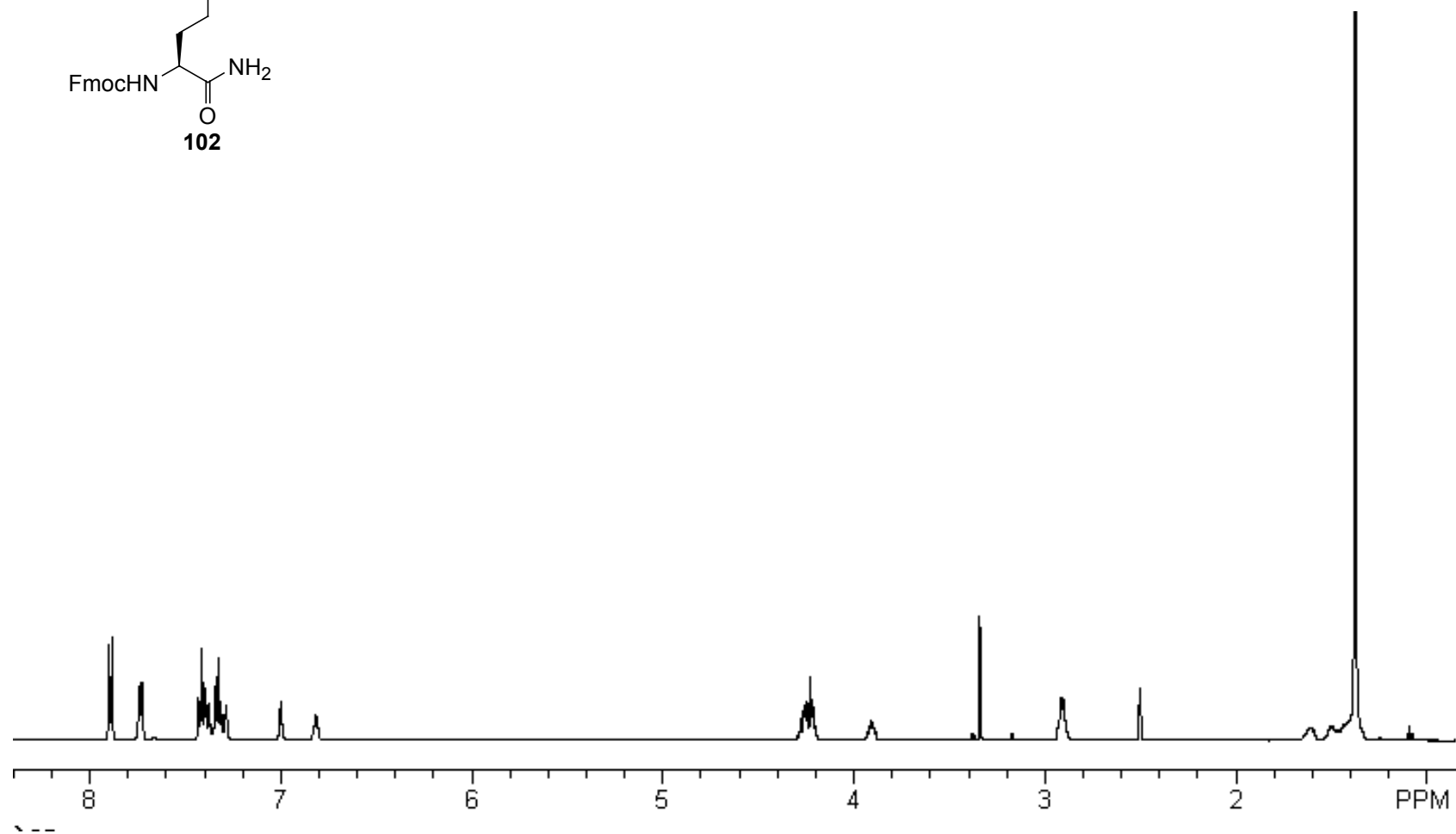
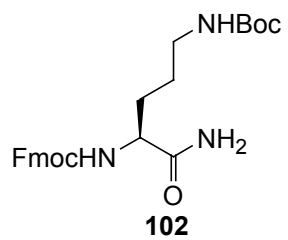


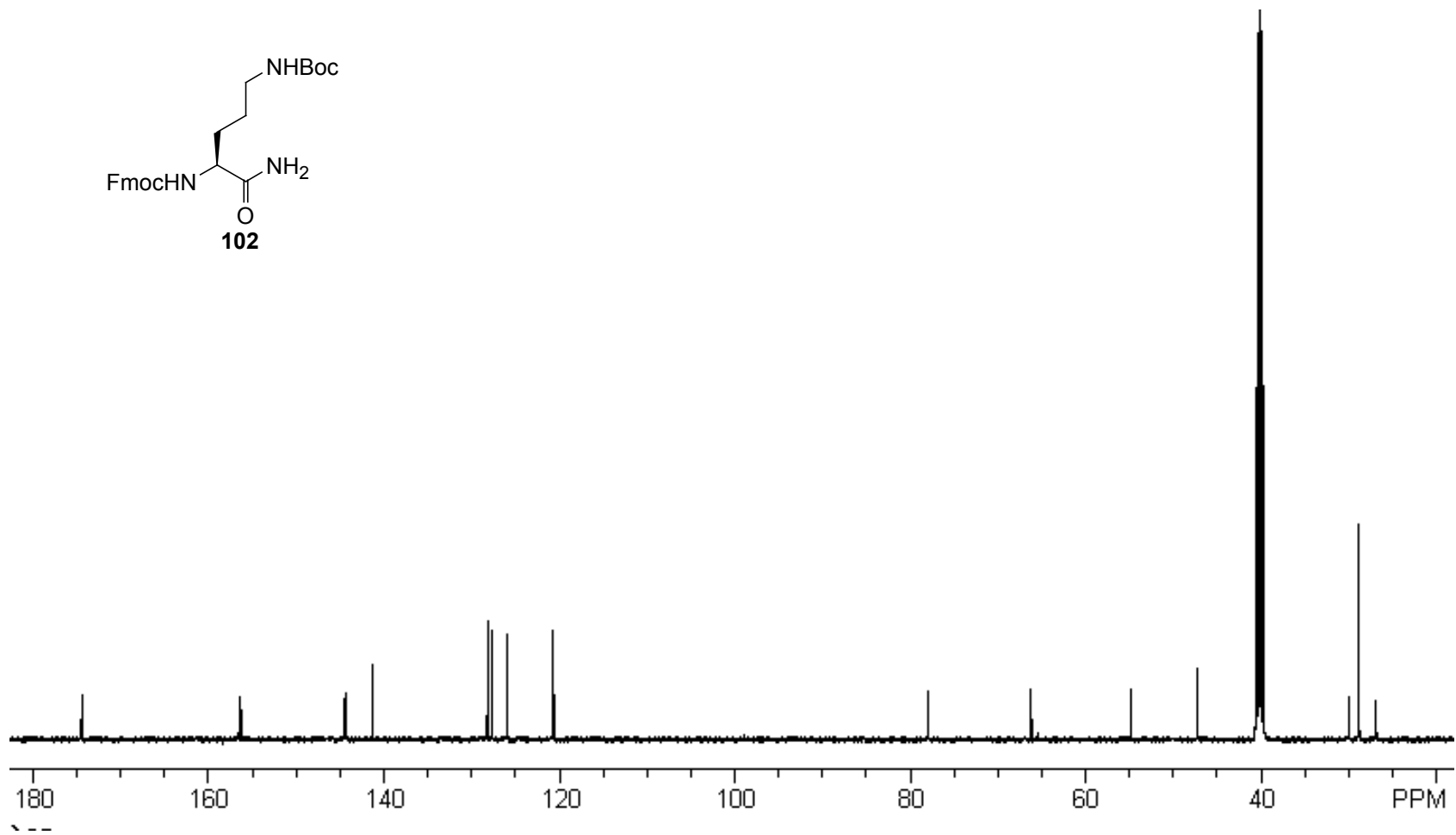
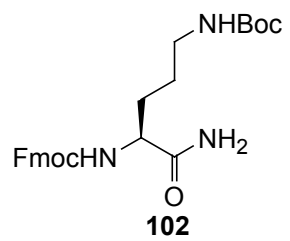


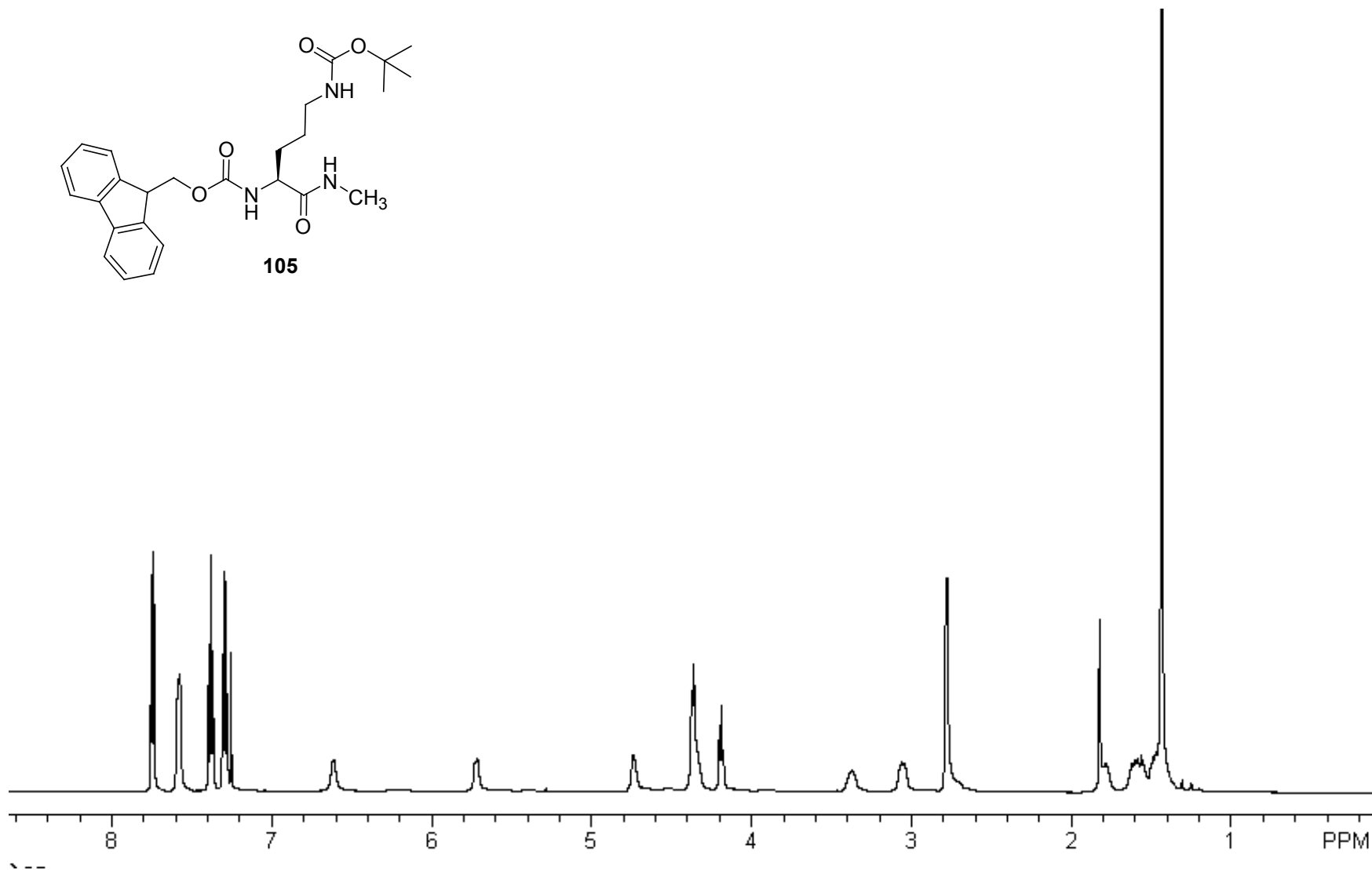
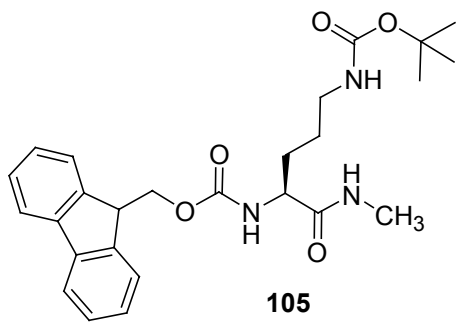


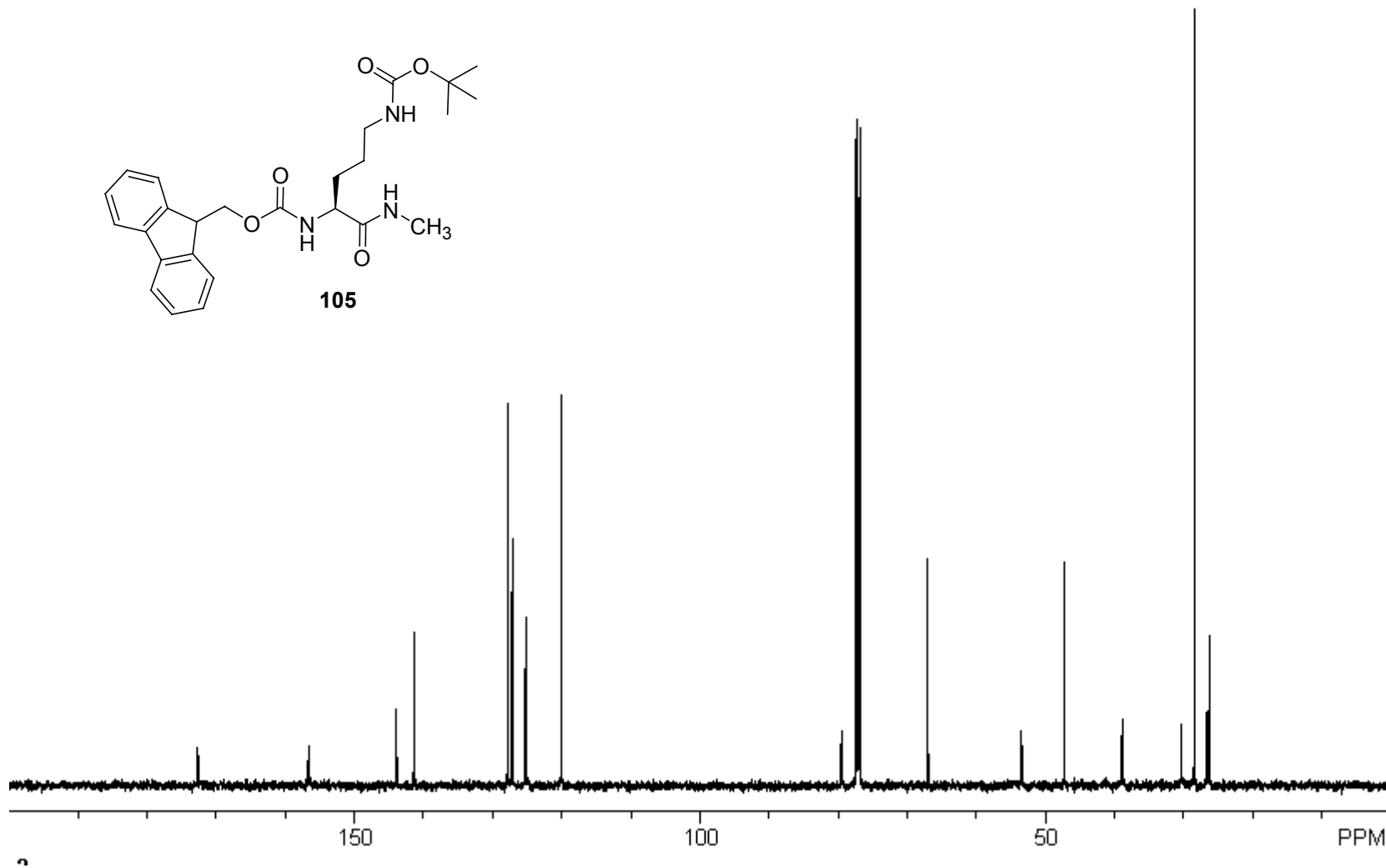
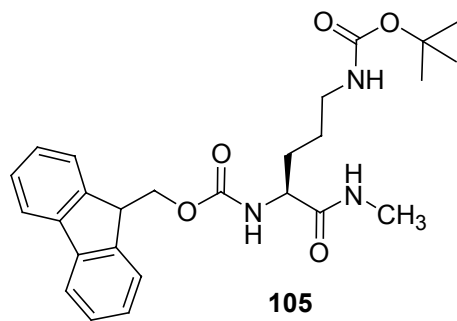


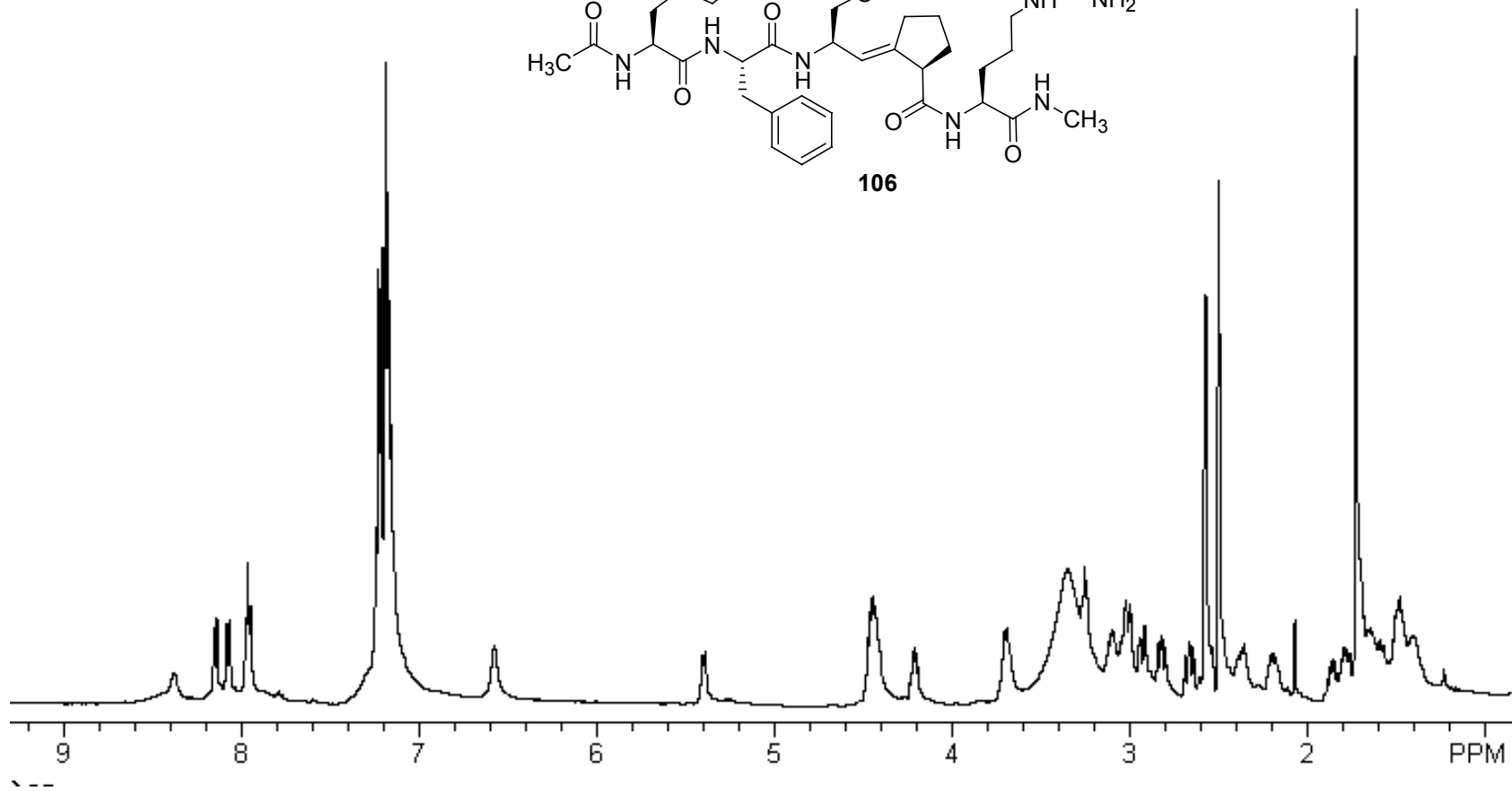
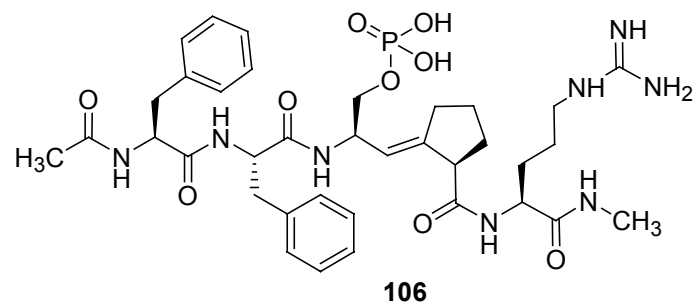


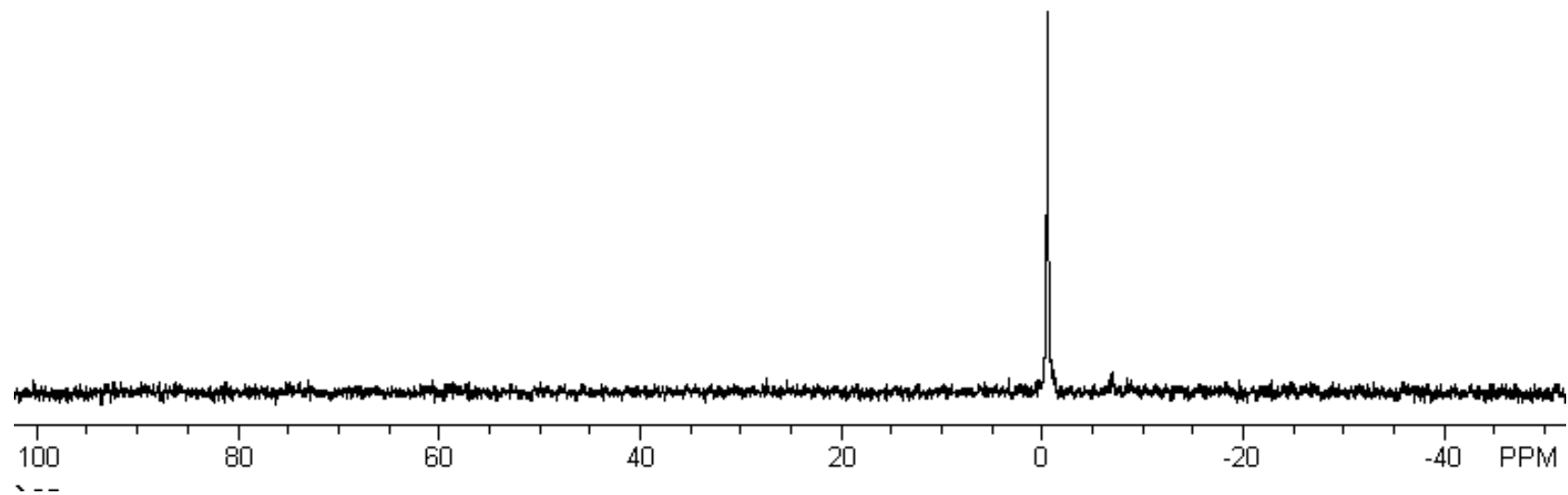
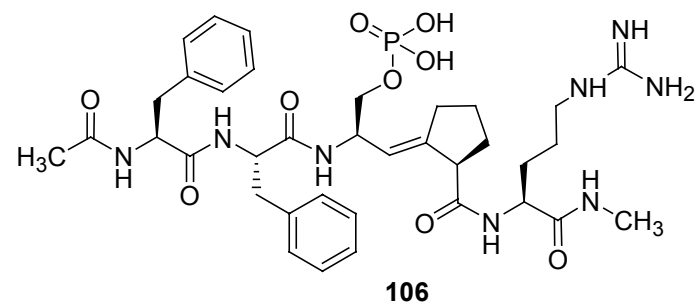




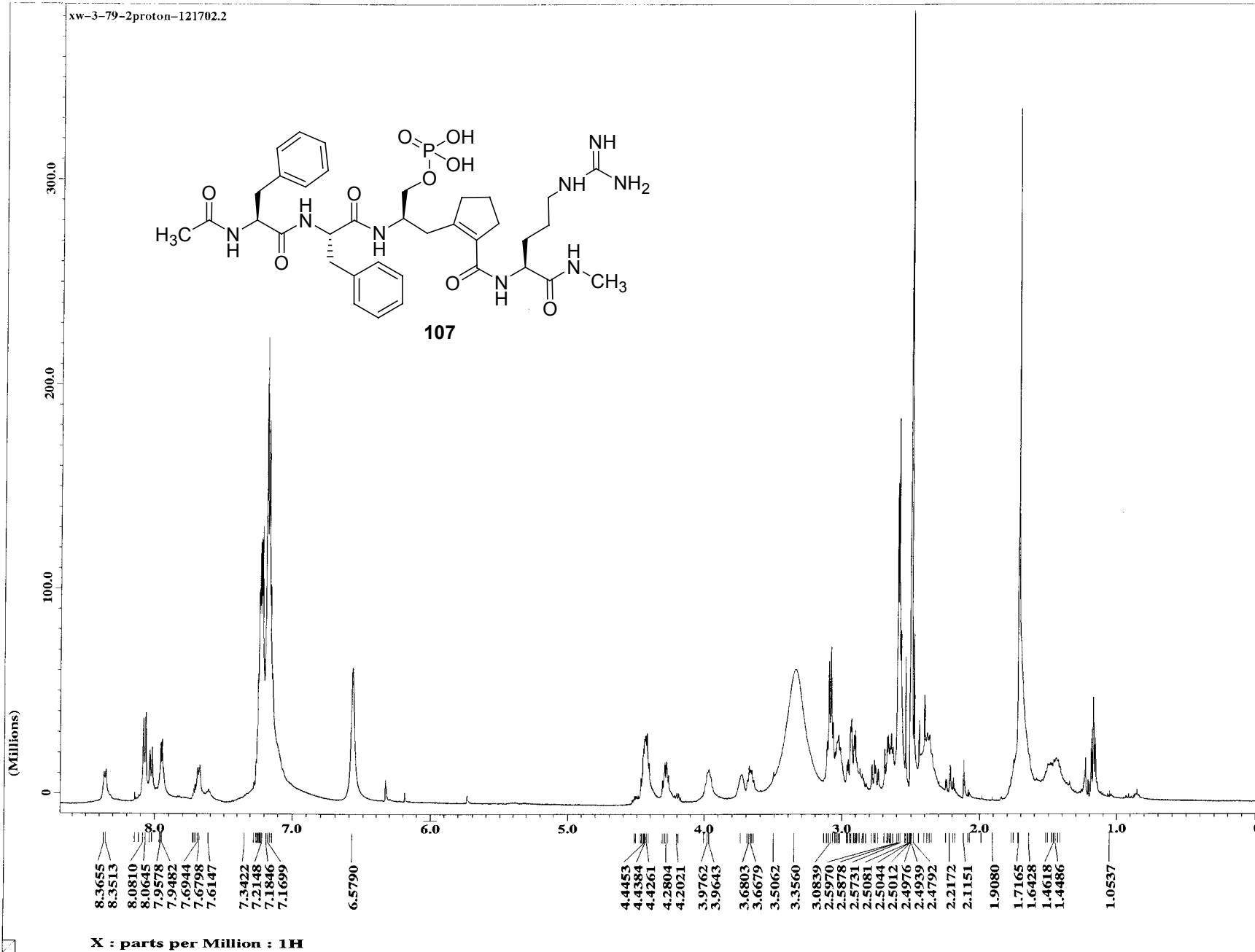
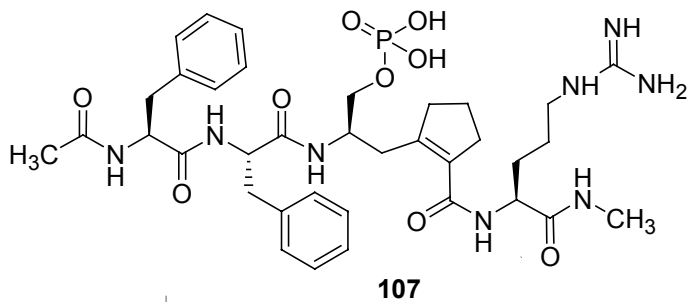


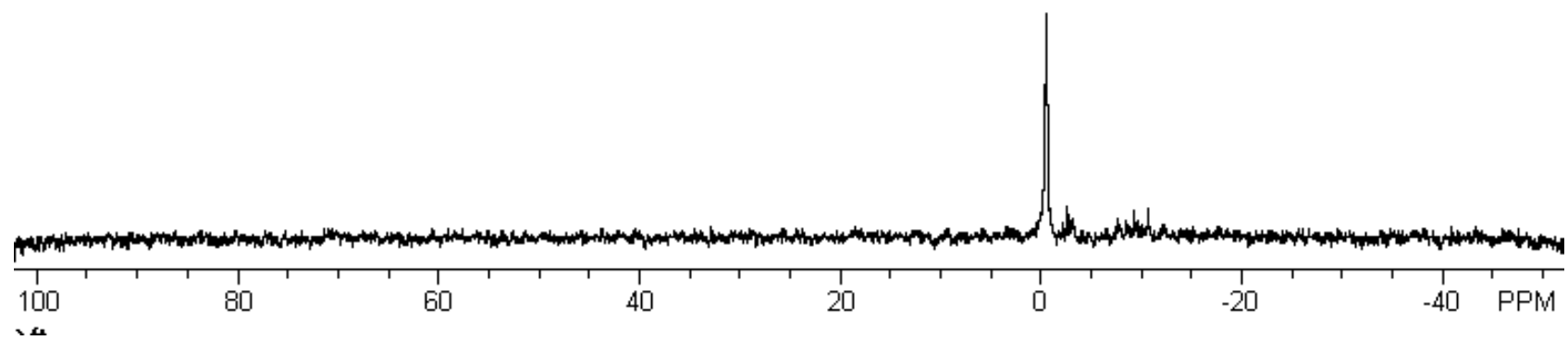
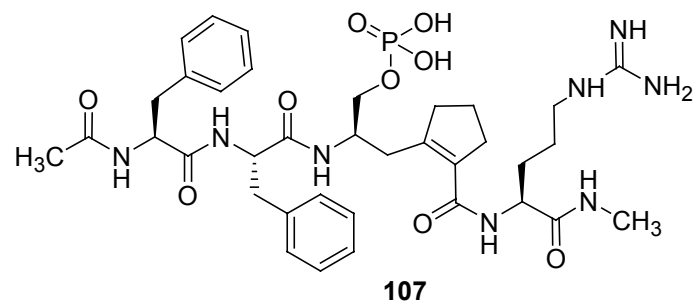


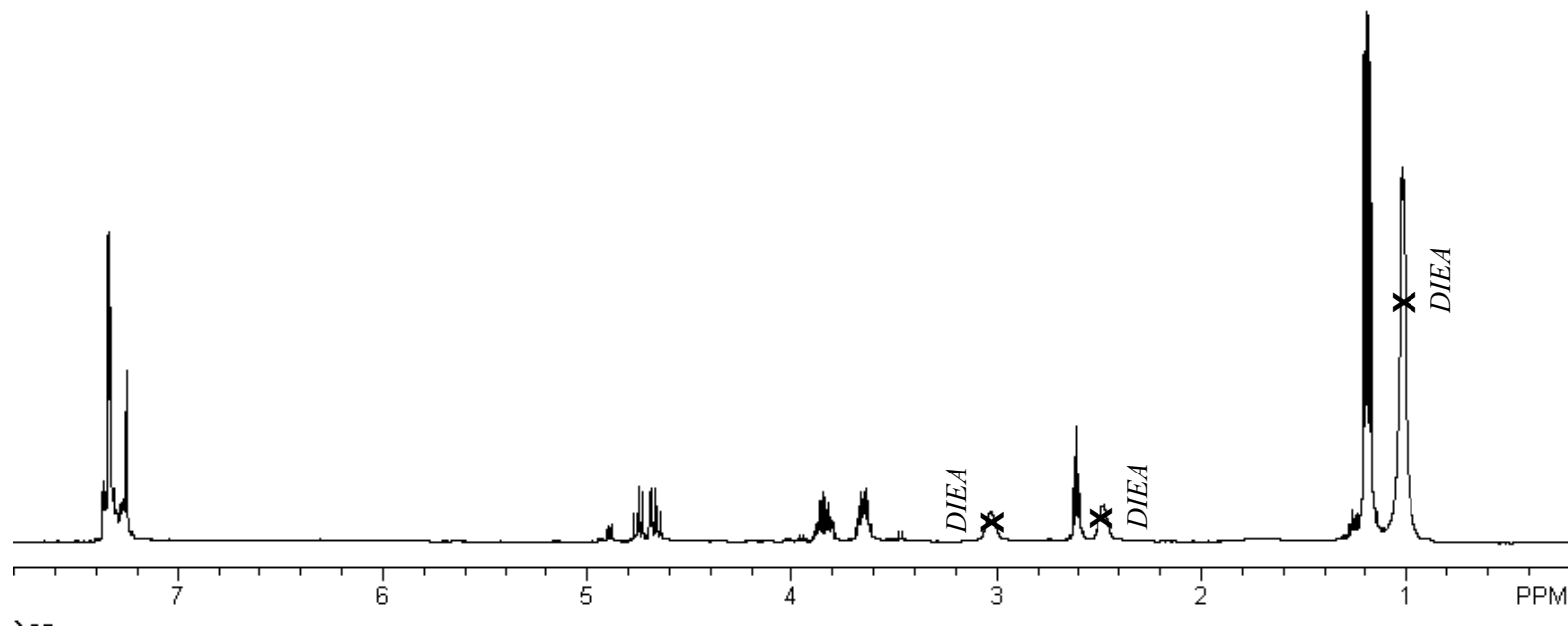
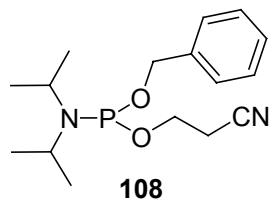


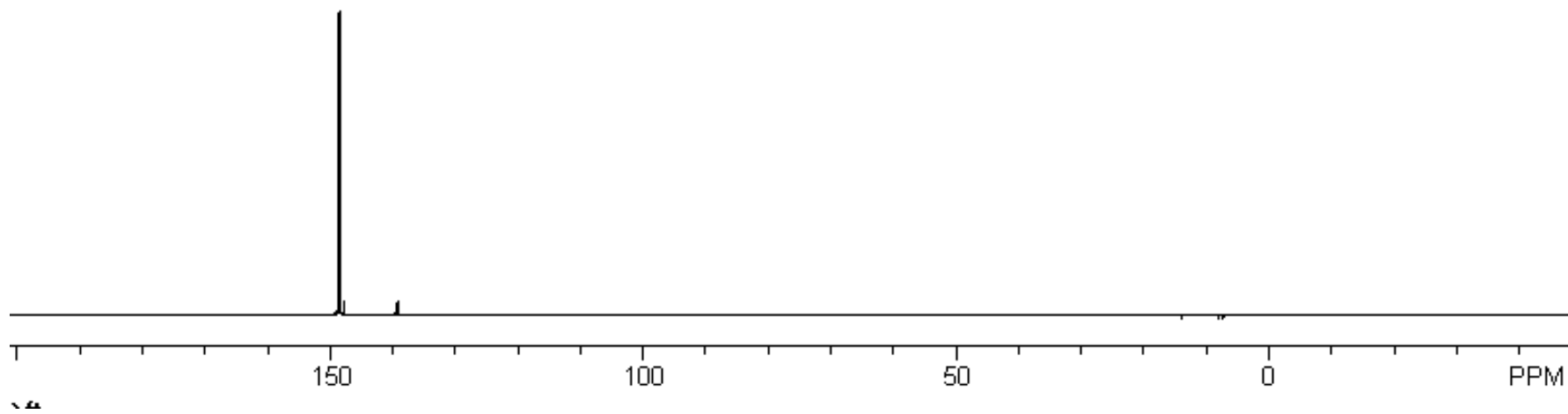
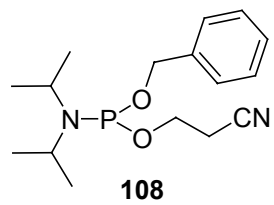


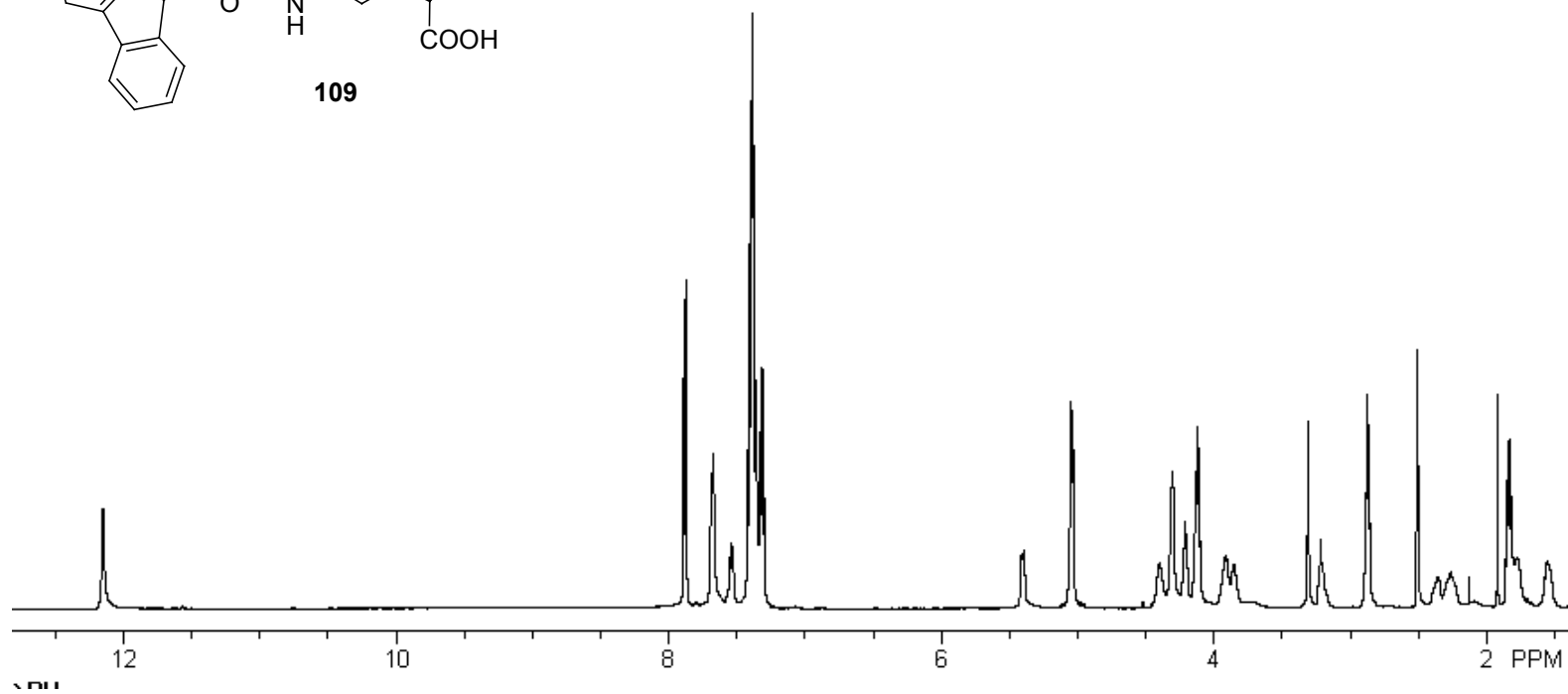
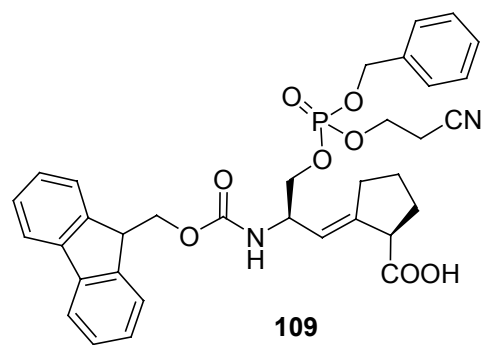
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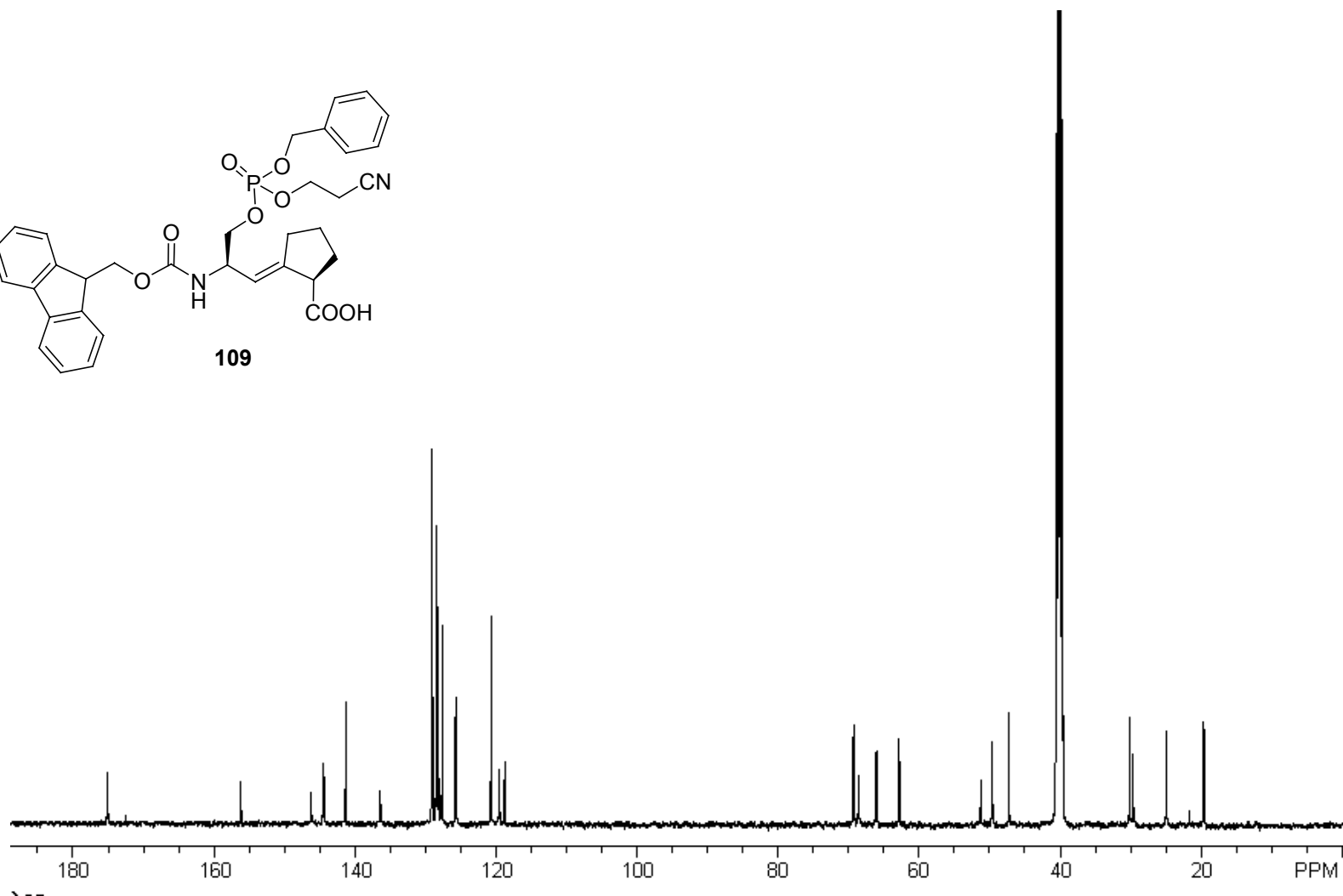
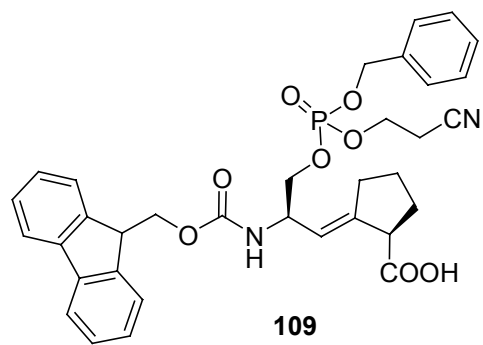


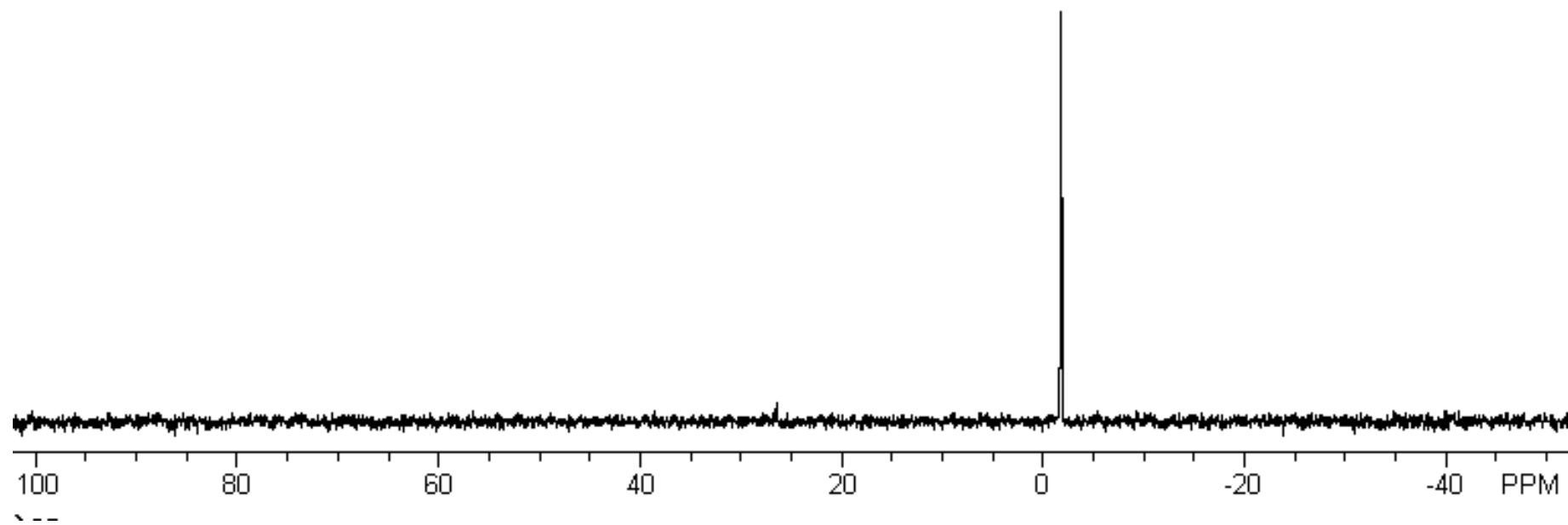
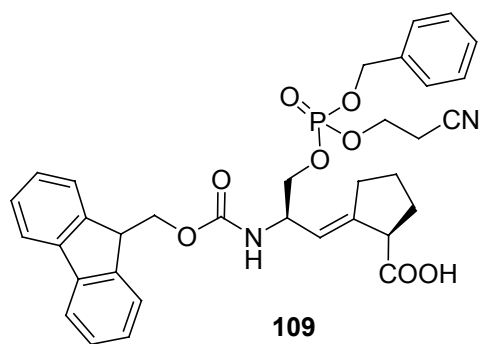


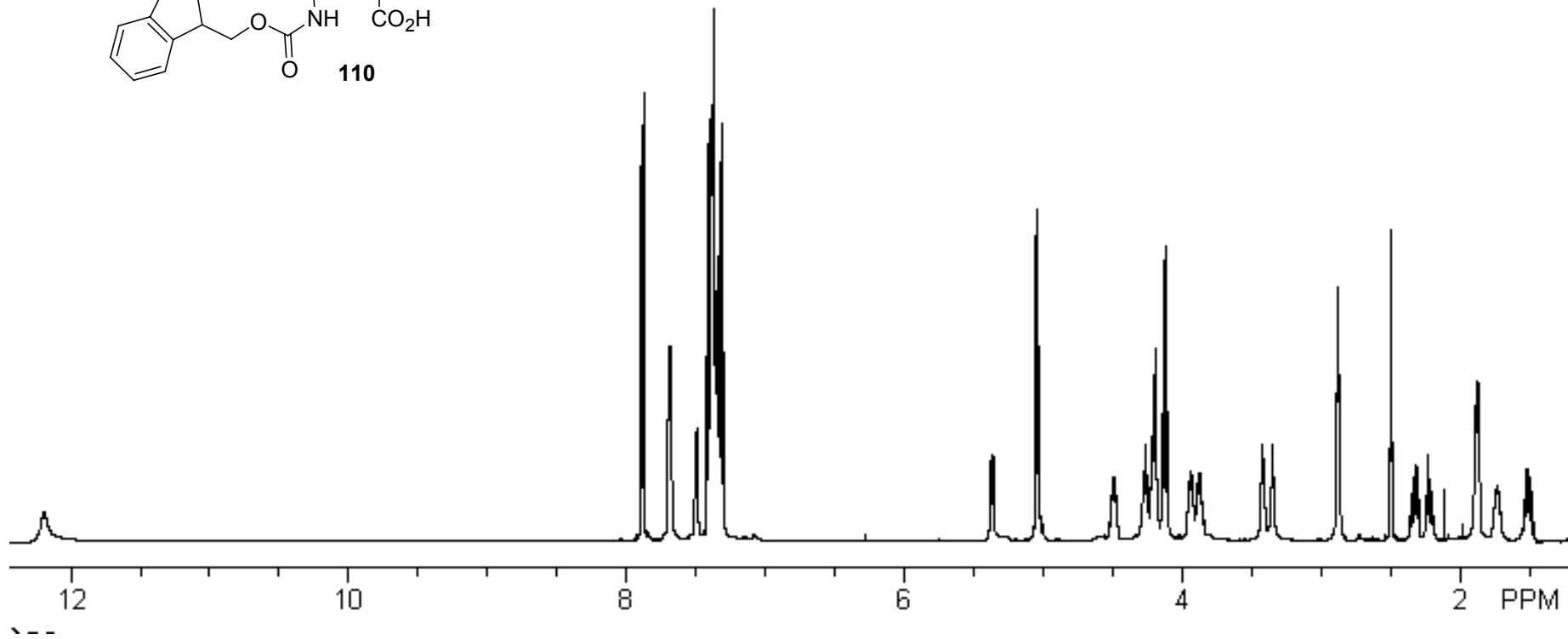
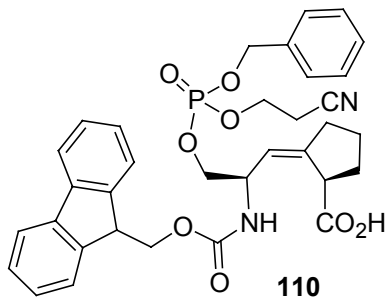


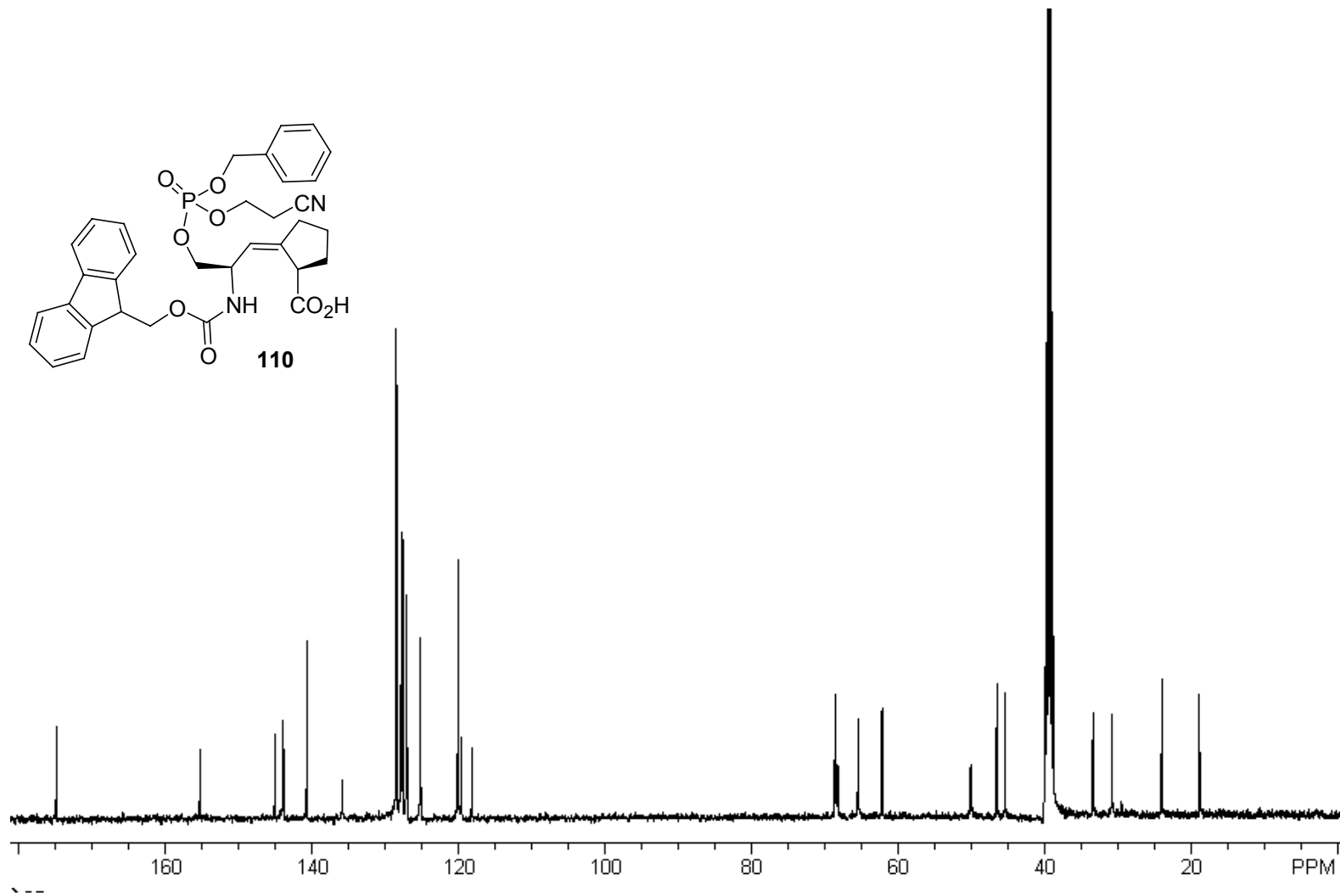
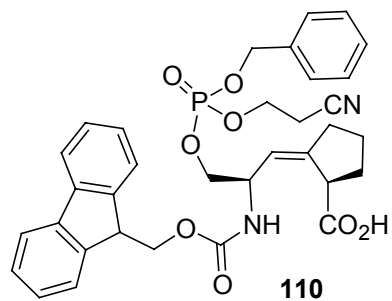


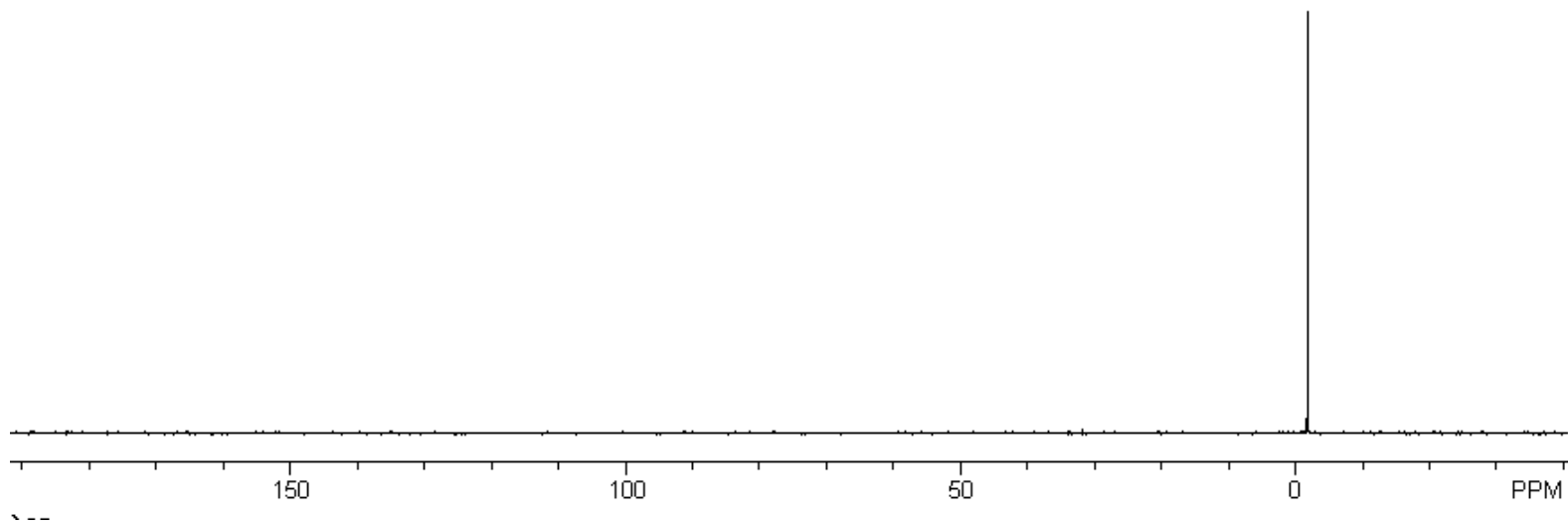
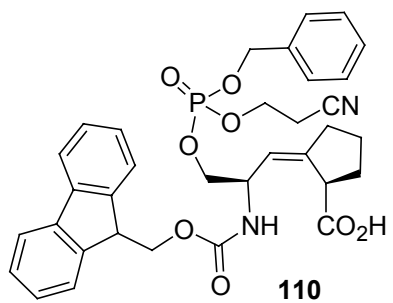


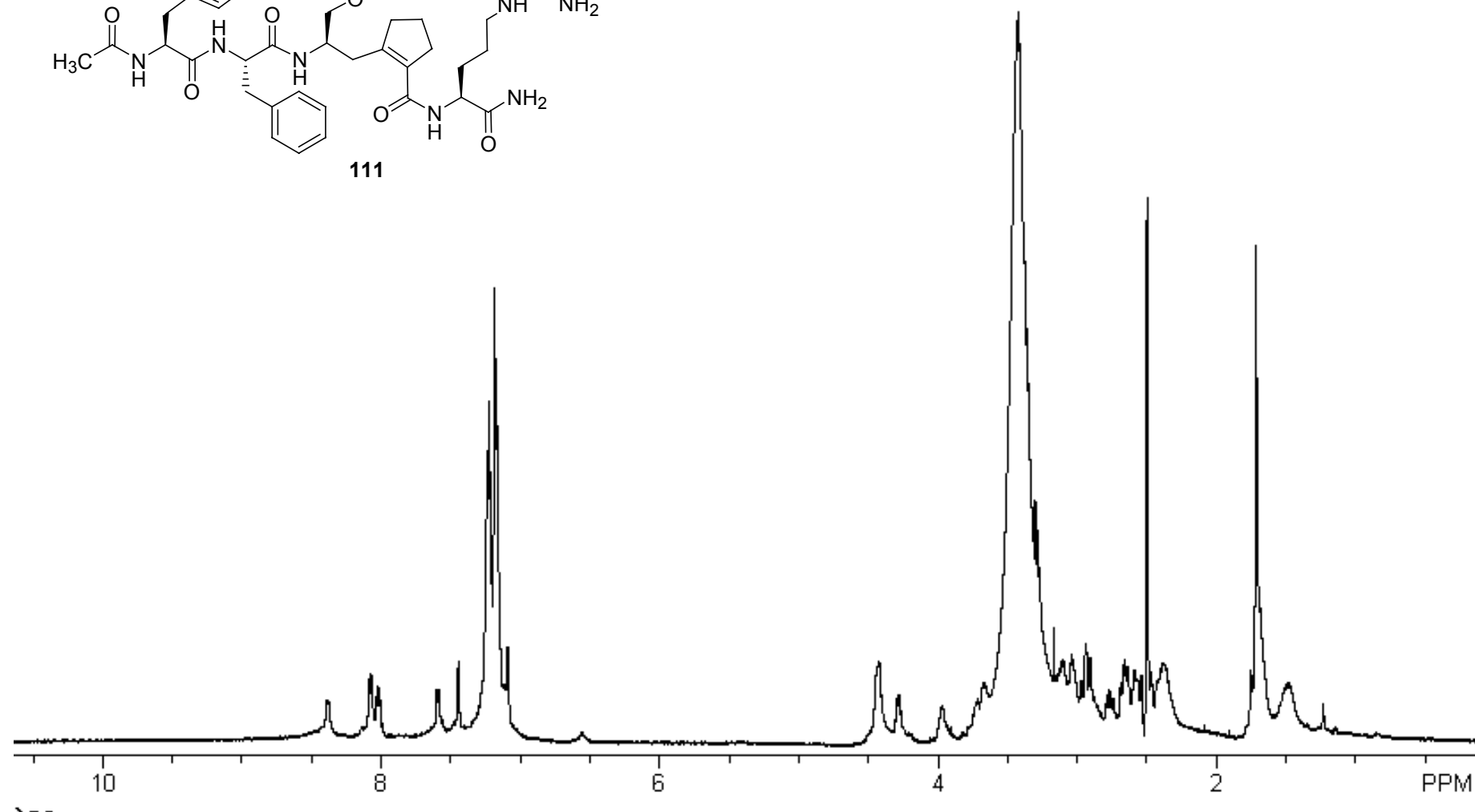
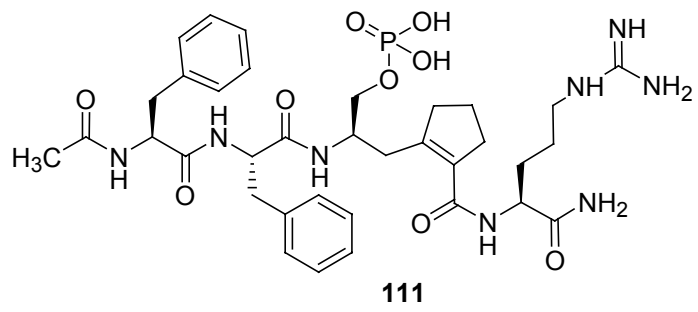


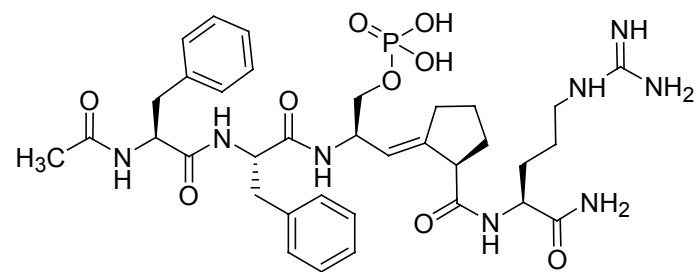




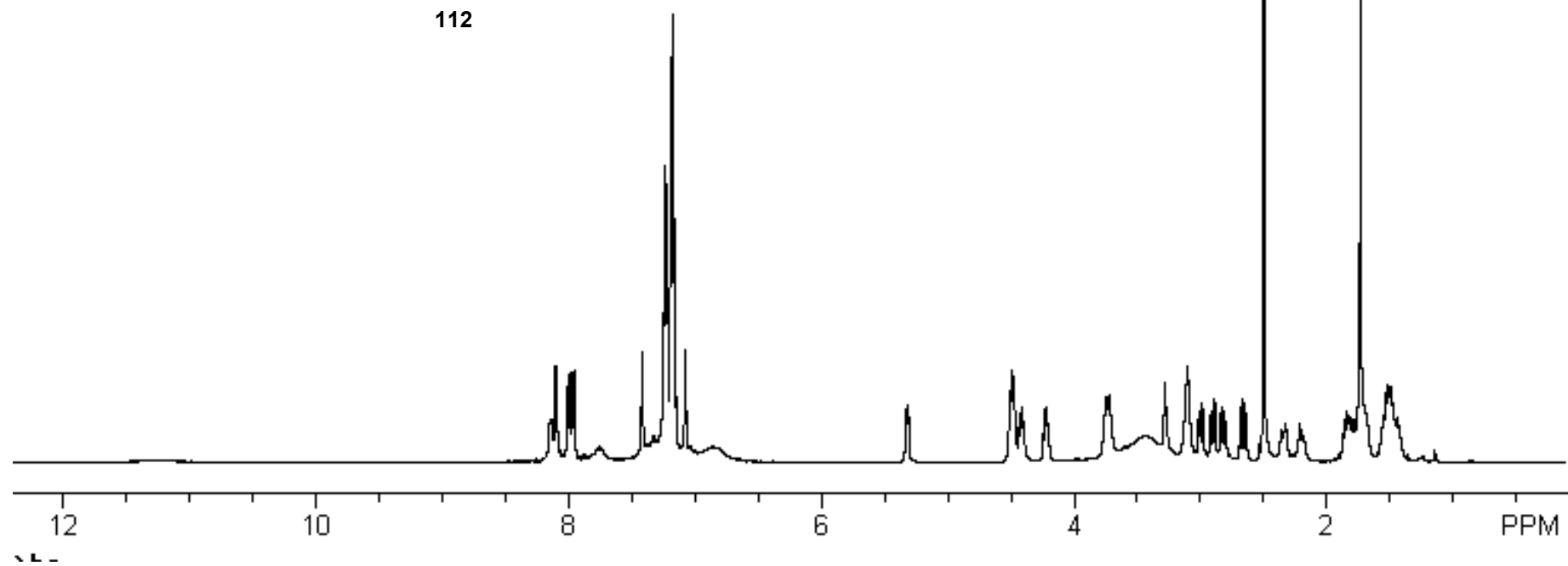


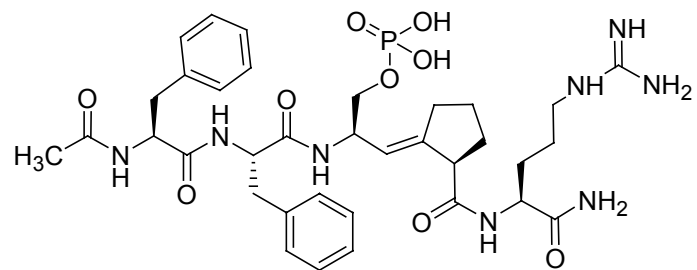




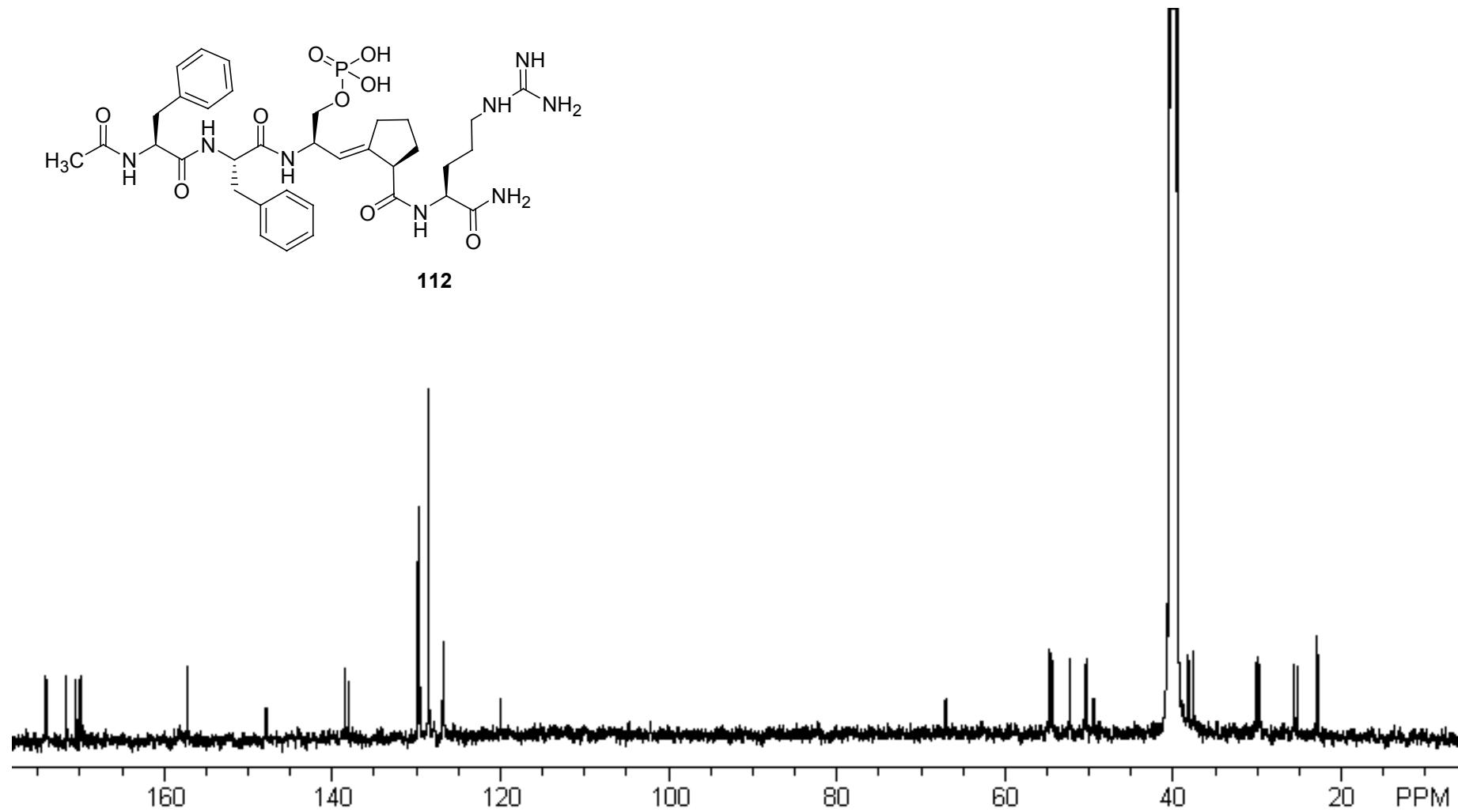


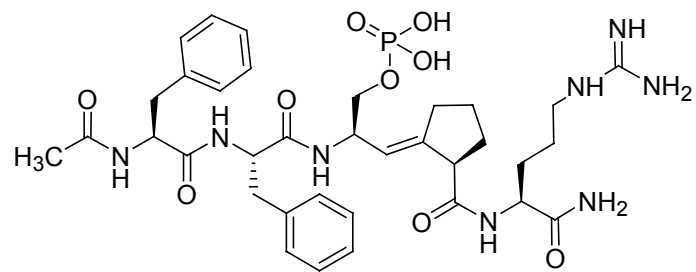
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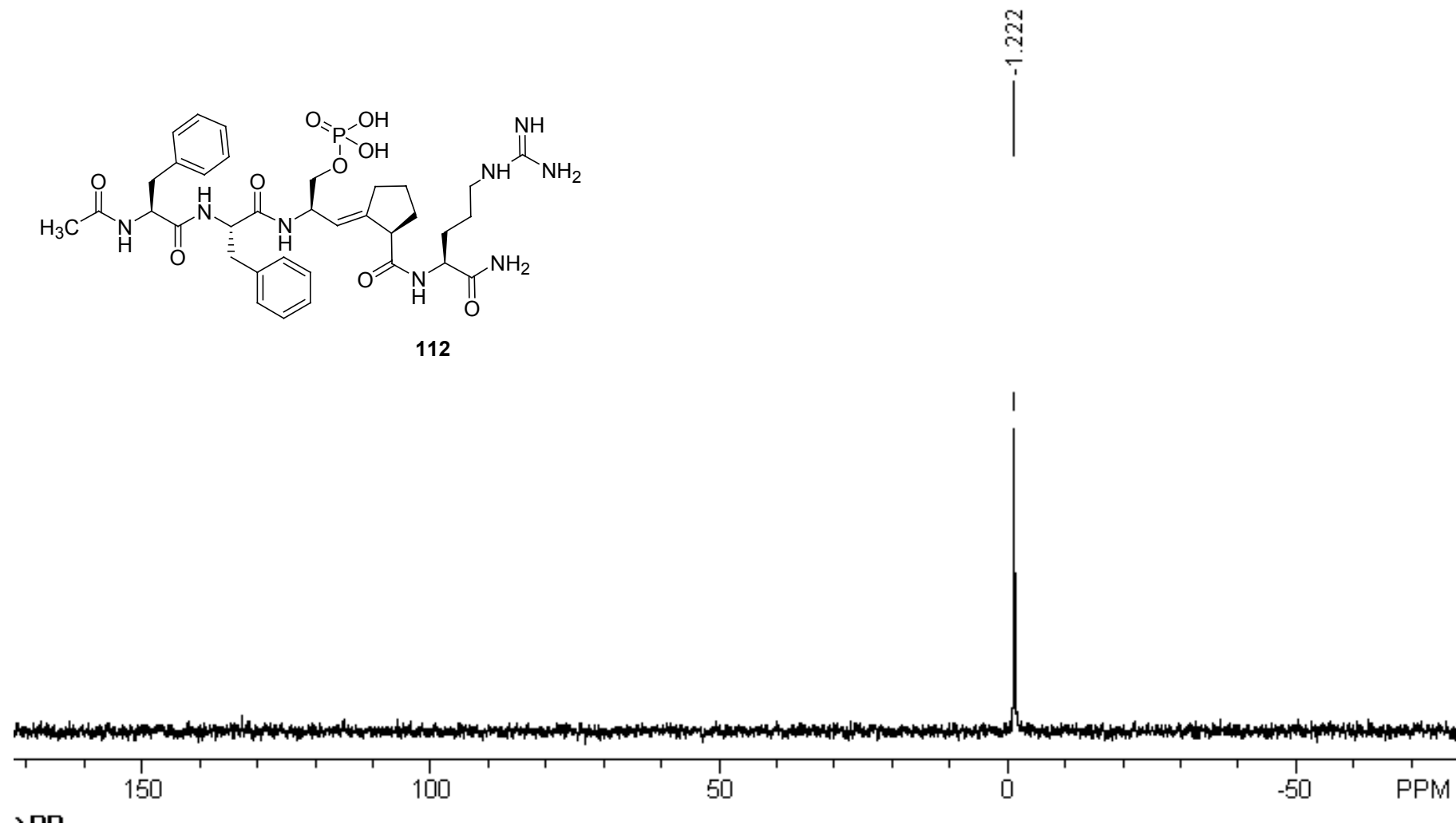


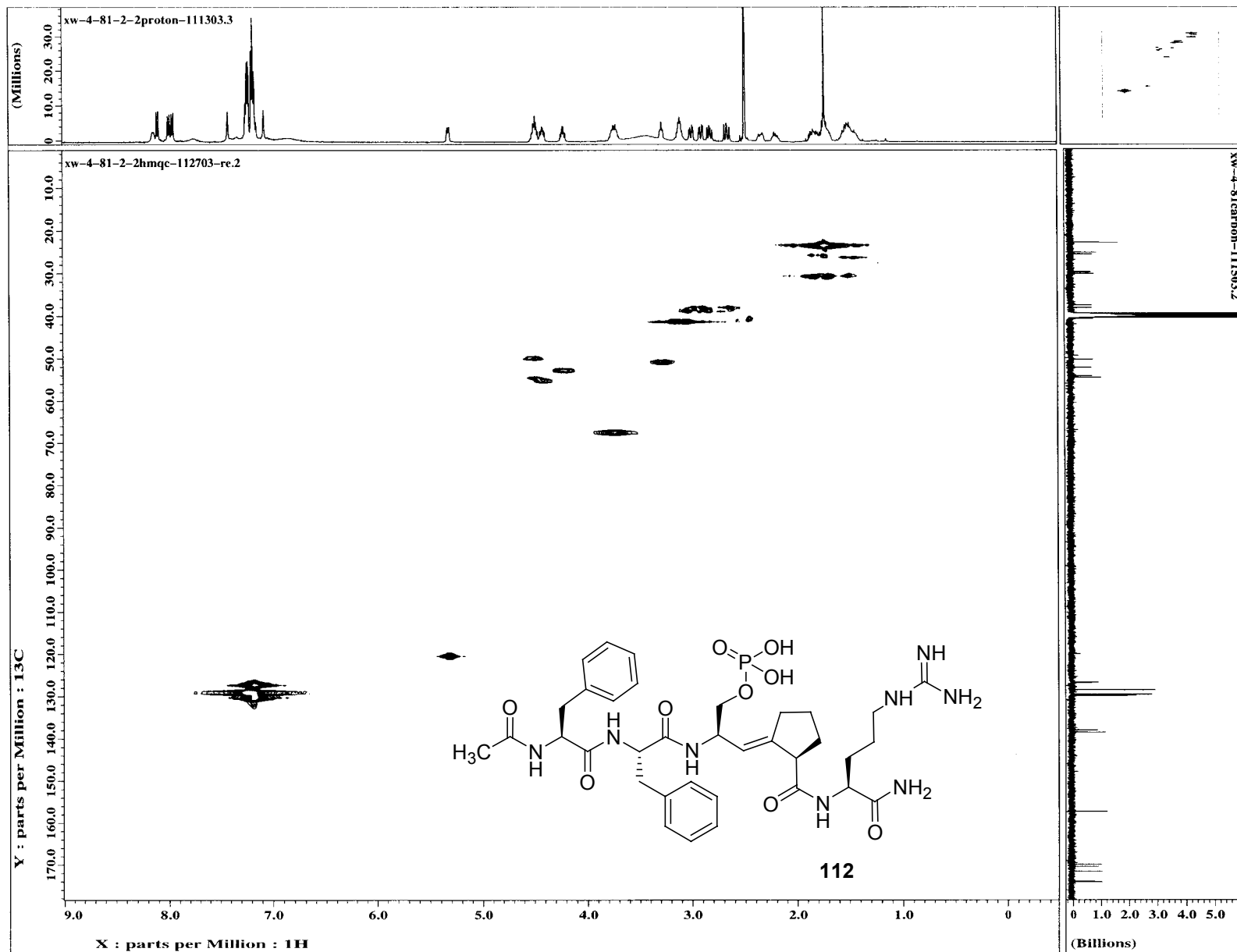
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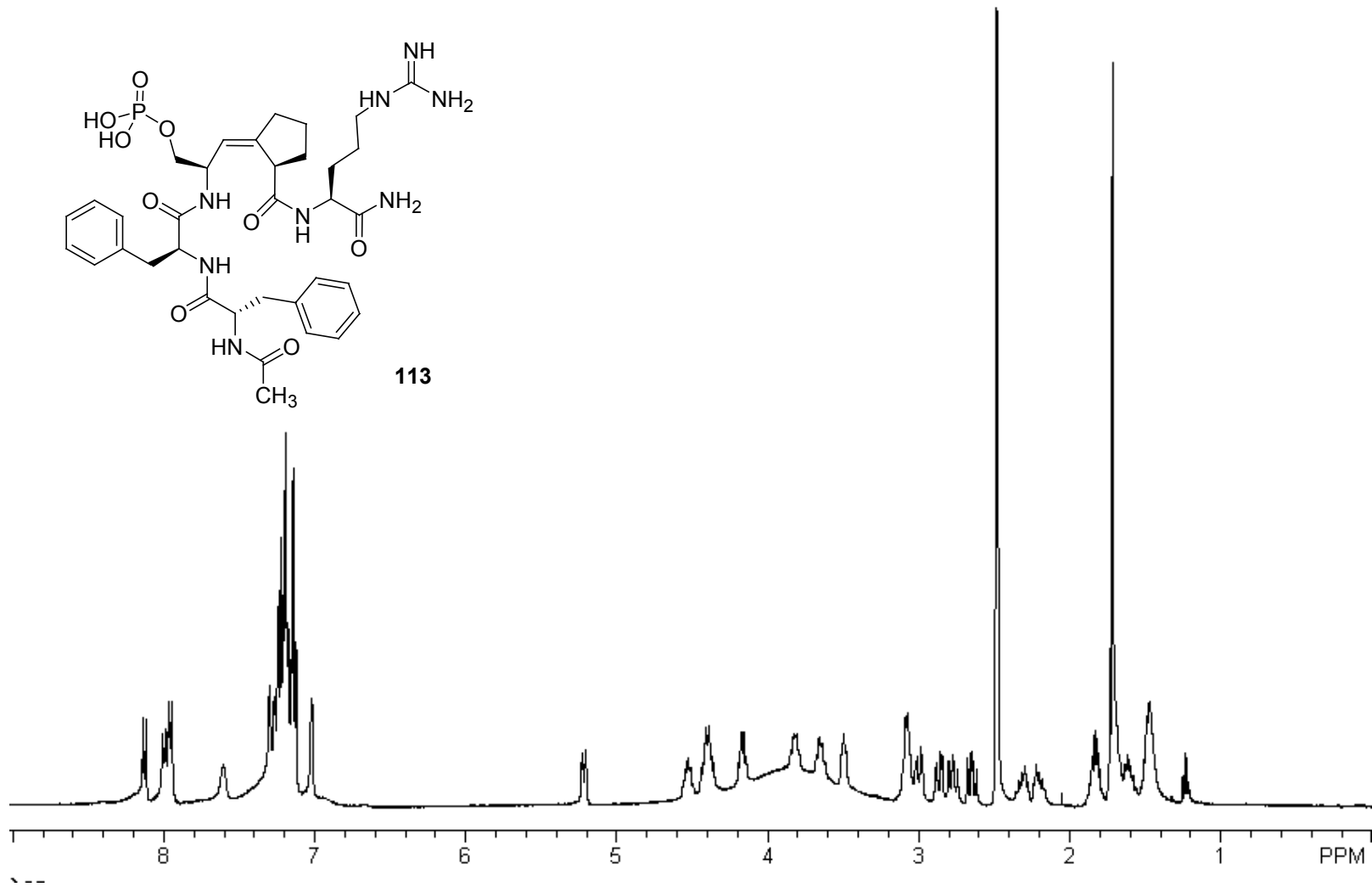
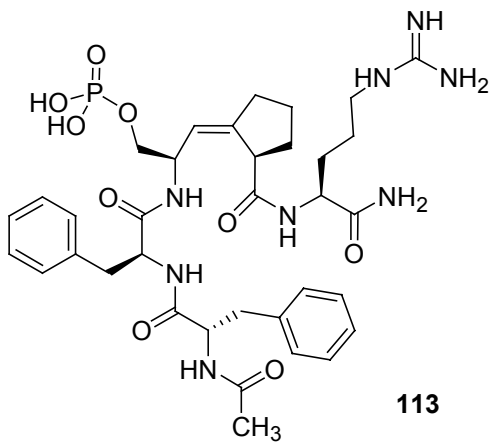




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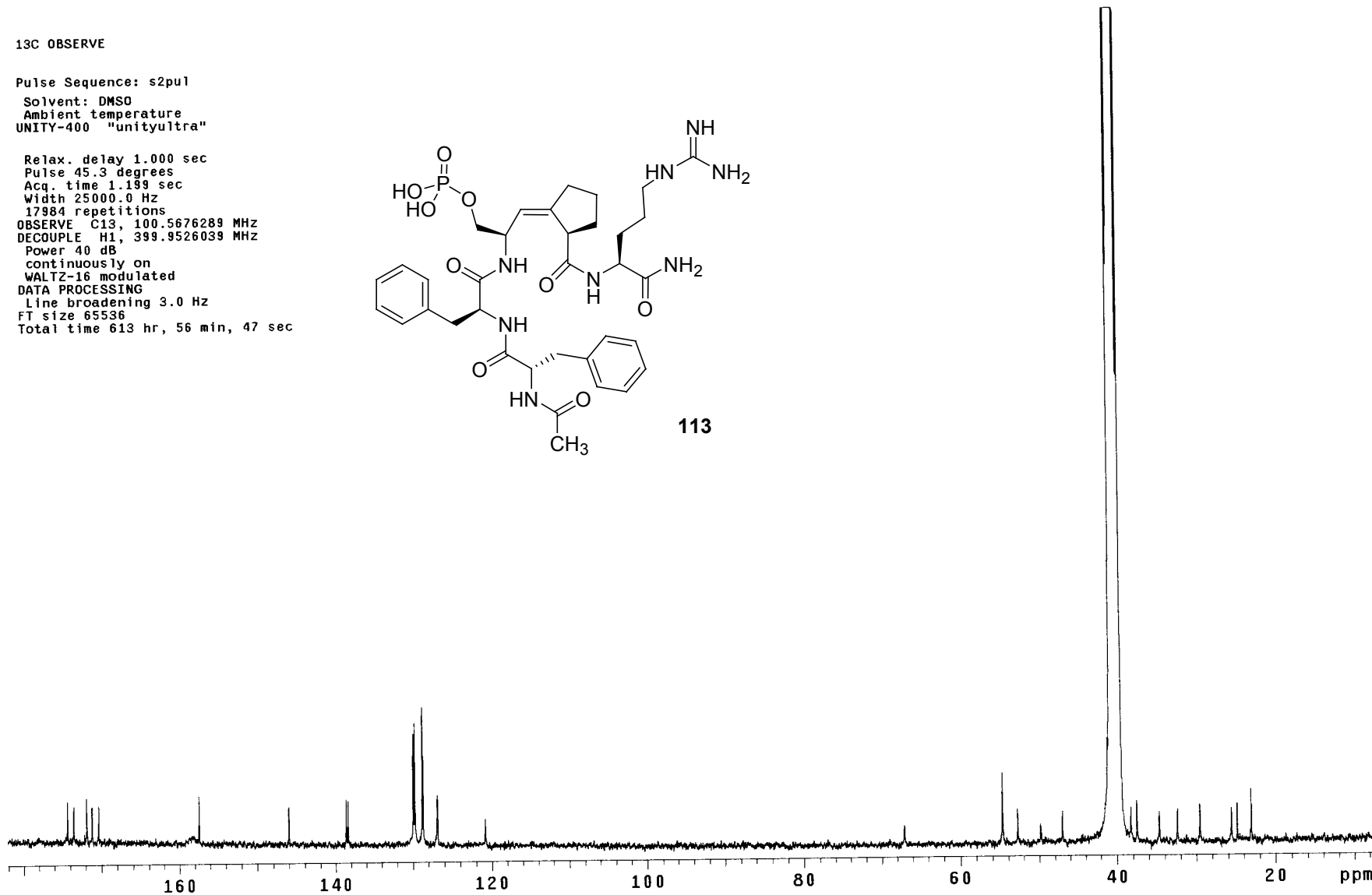
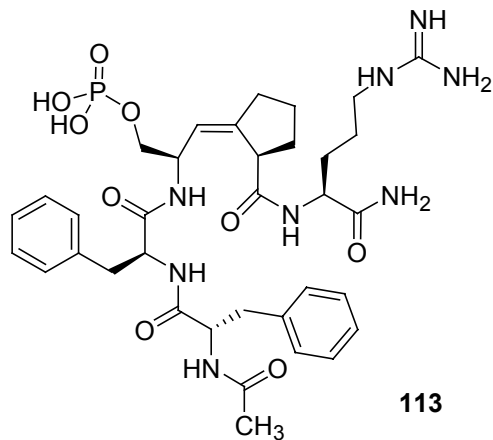


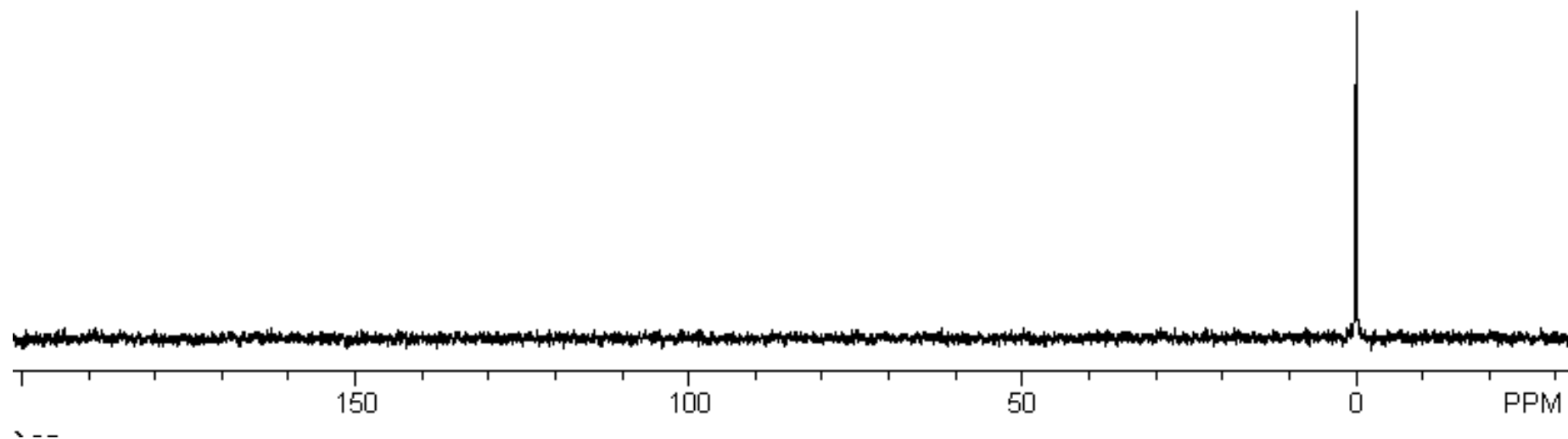
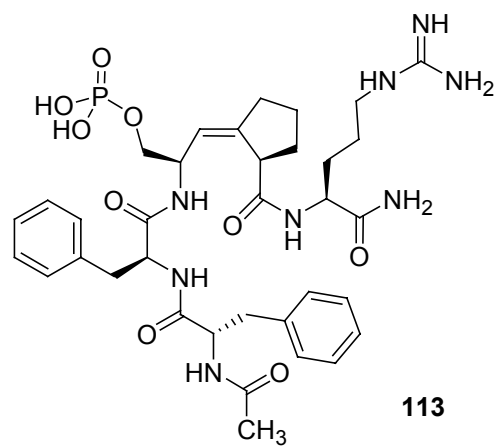
13C OBSERVE

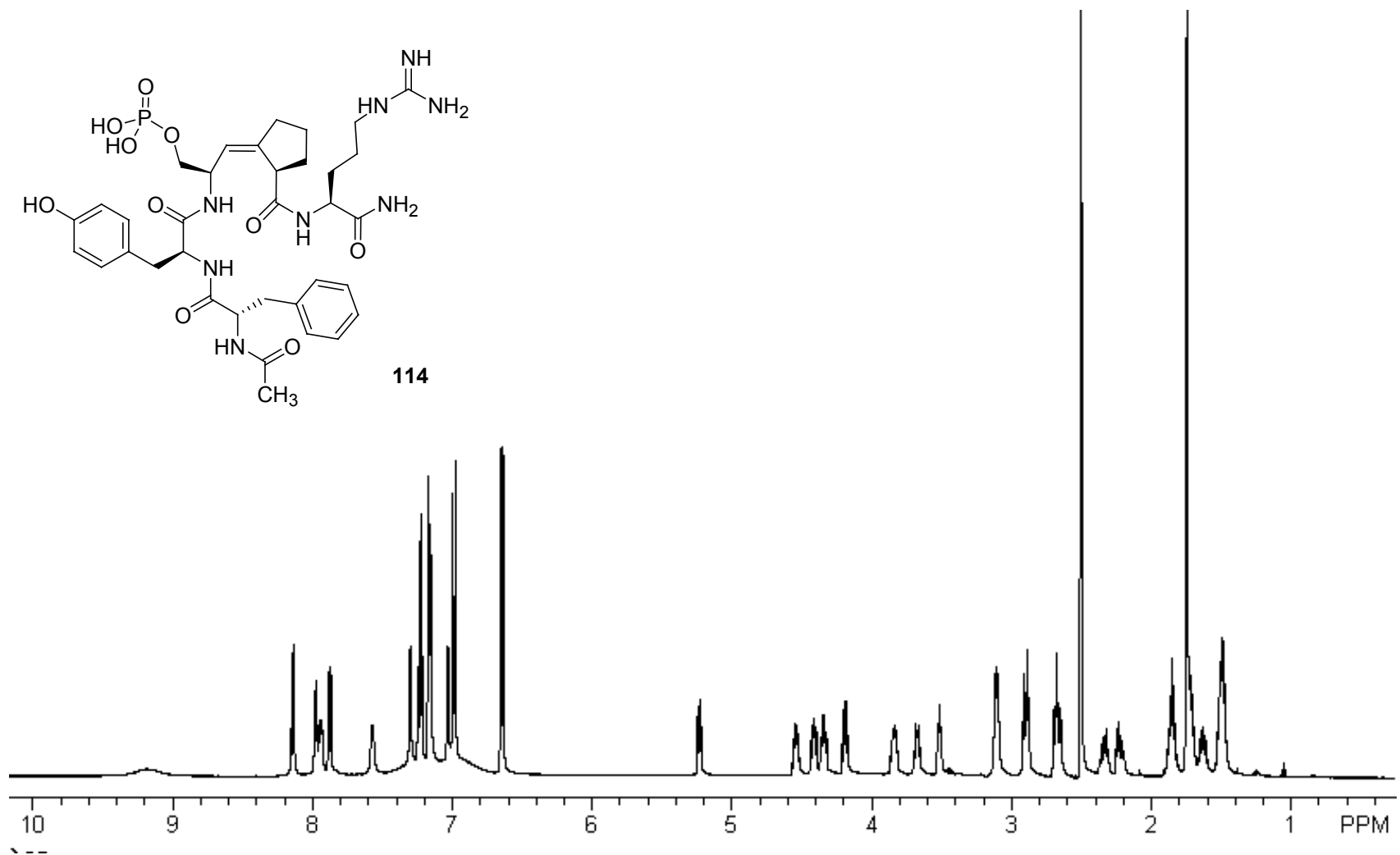
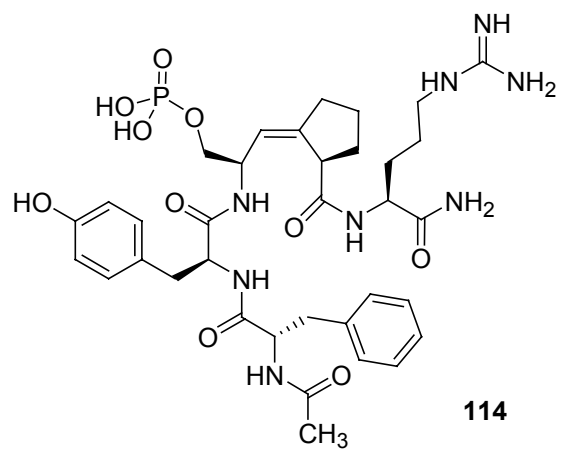
Pulse Sequence: s2pu1

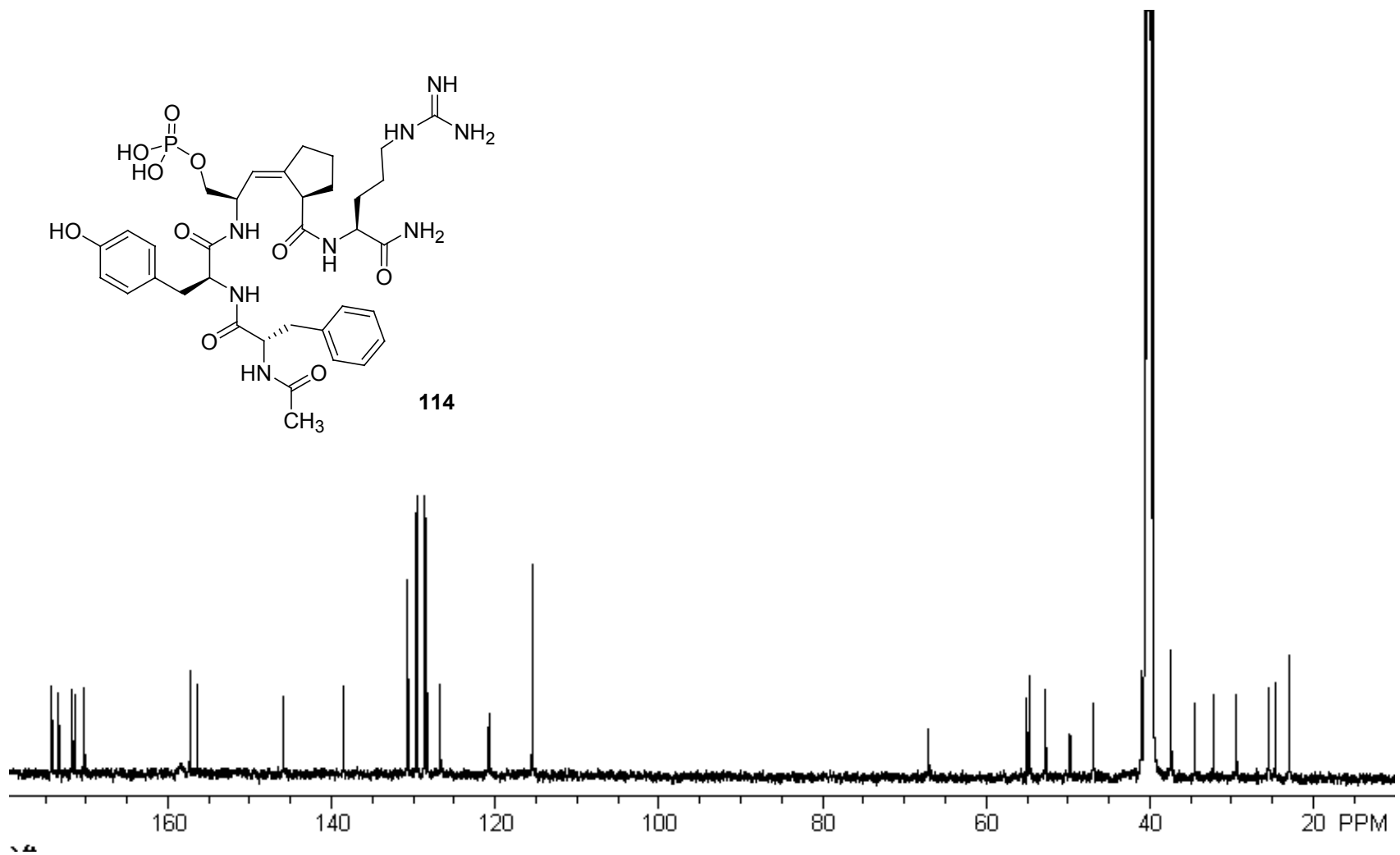
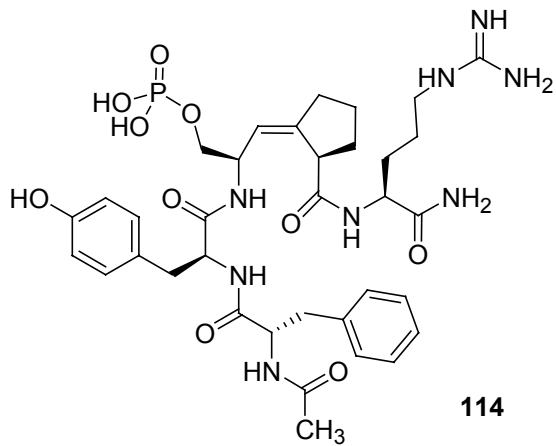
Solvent: DMSO
Ambient temperature
UNITY-400 "unityultra"

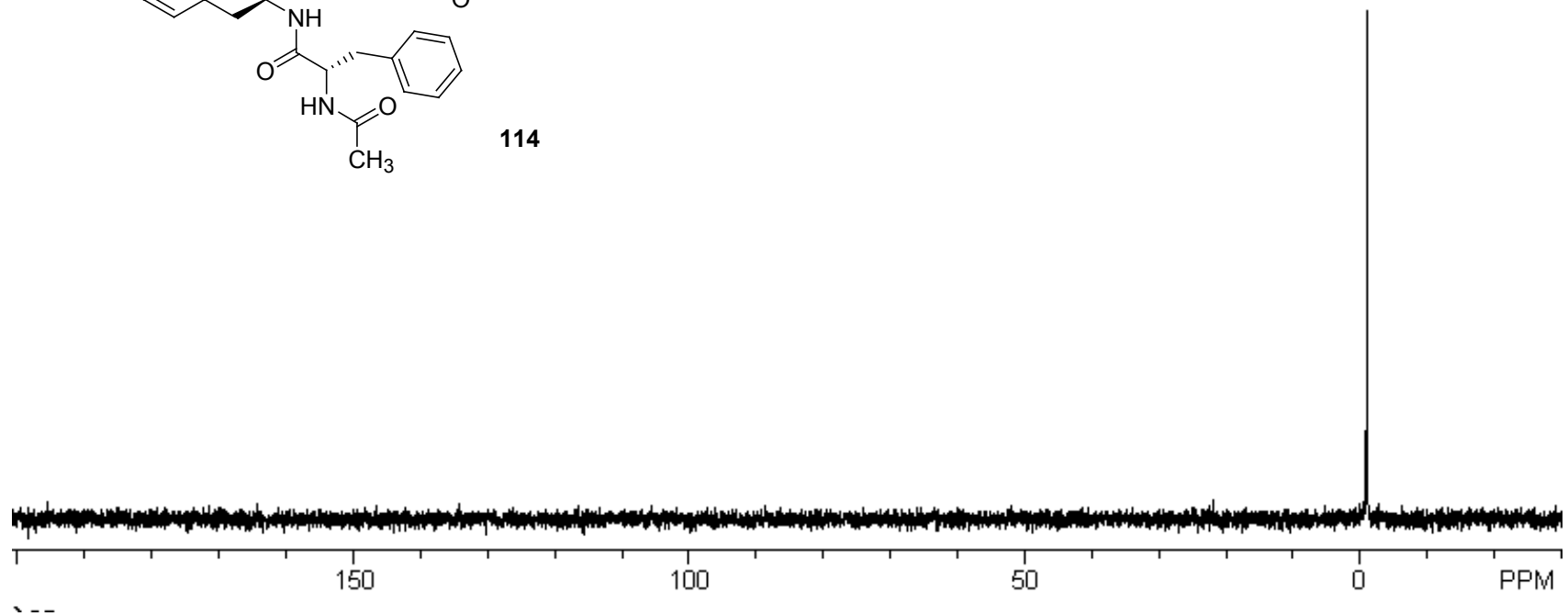
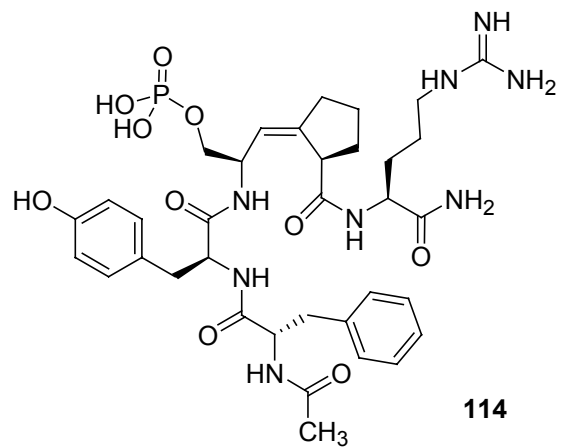
Relax. delay 1.000 sec
Pulse 45.3 degrees
Acq. time 1.199 sec
Width 25000.0 Hz
17984 repetitions
OBSERVE C13, 100.5676289 MHz
DECOUPLE H1, 399.9526039 MHz
Power 40 dB
continuously on
WALTZ-16 modulated
DATA PROCESSING
Line broadening 3.0 Hz
FT size 65536
Total time 613 hr, 56 min, 47 sec

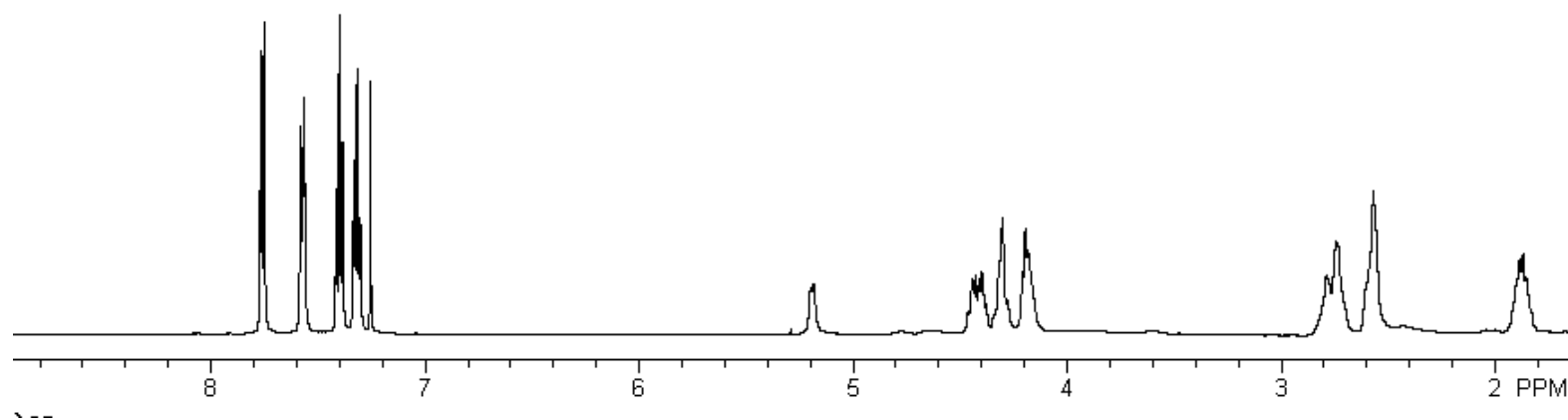
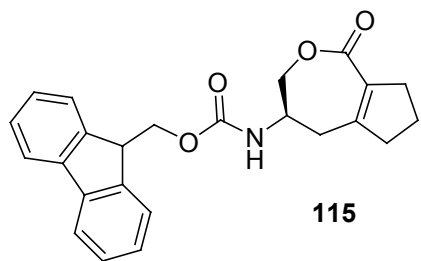


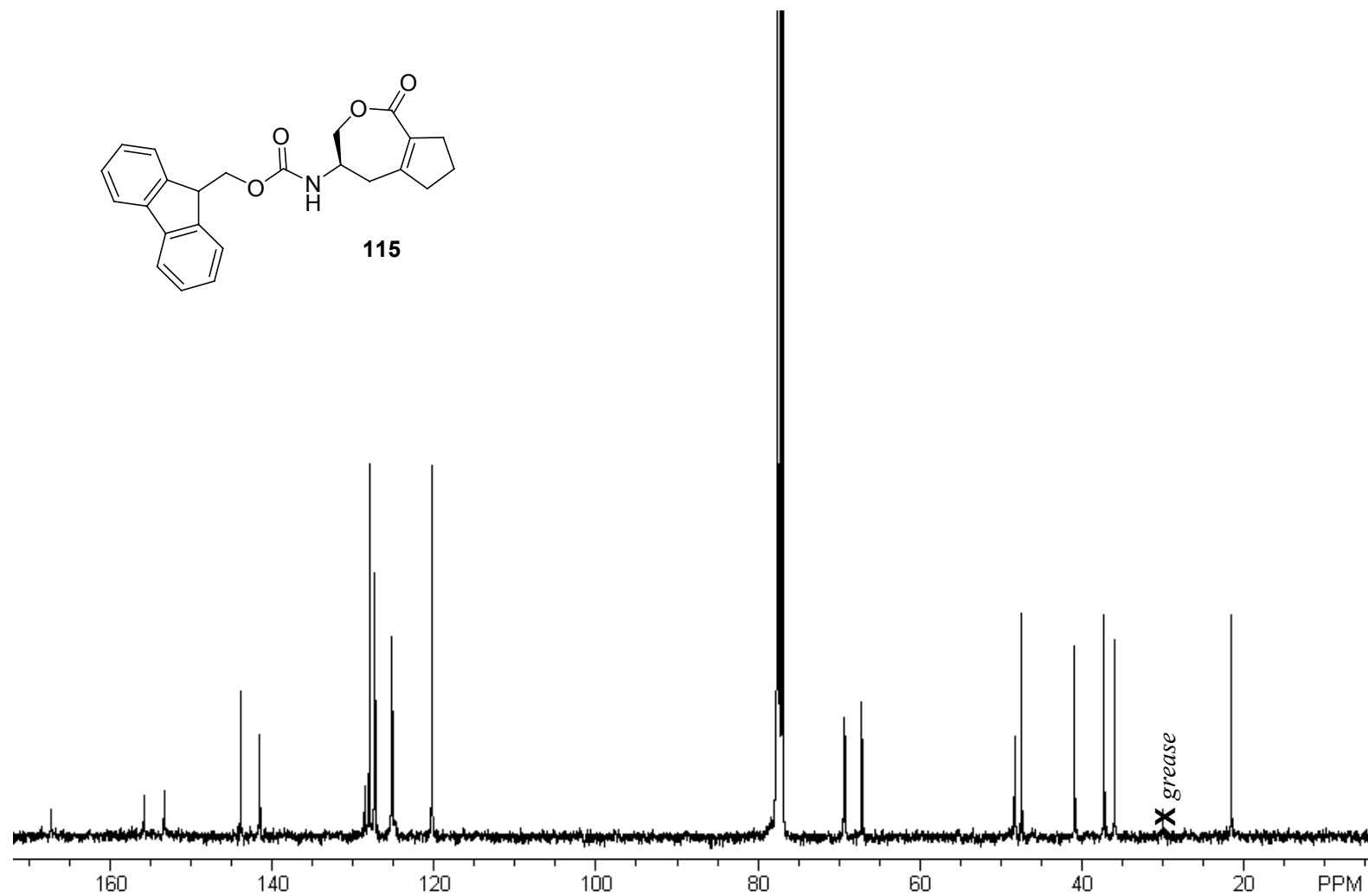
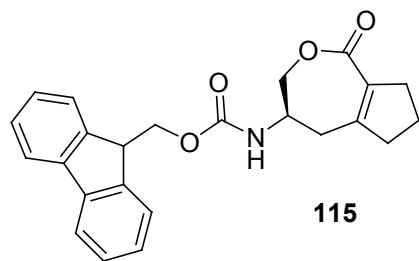


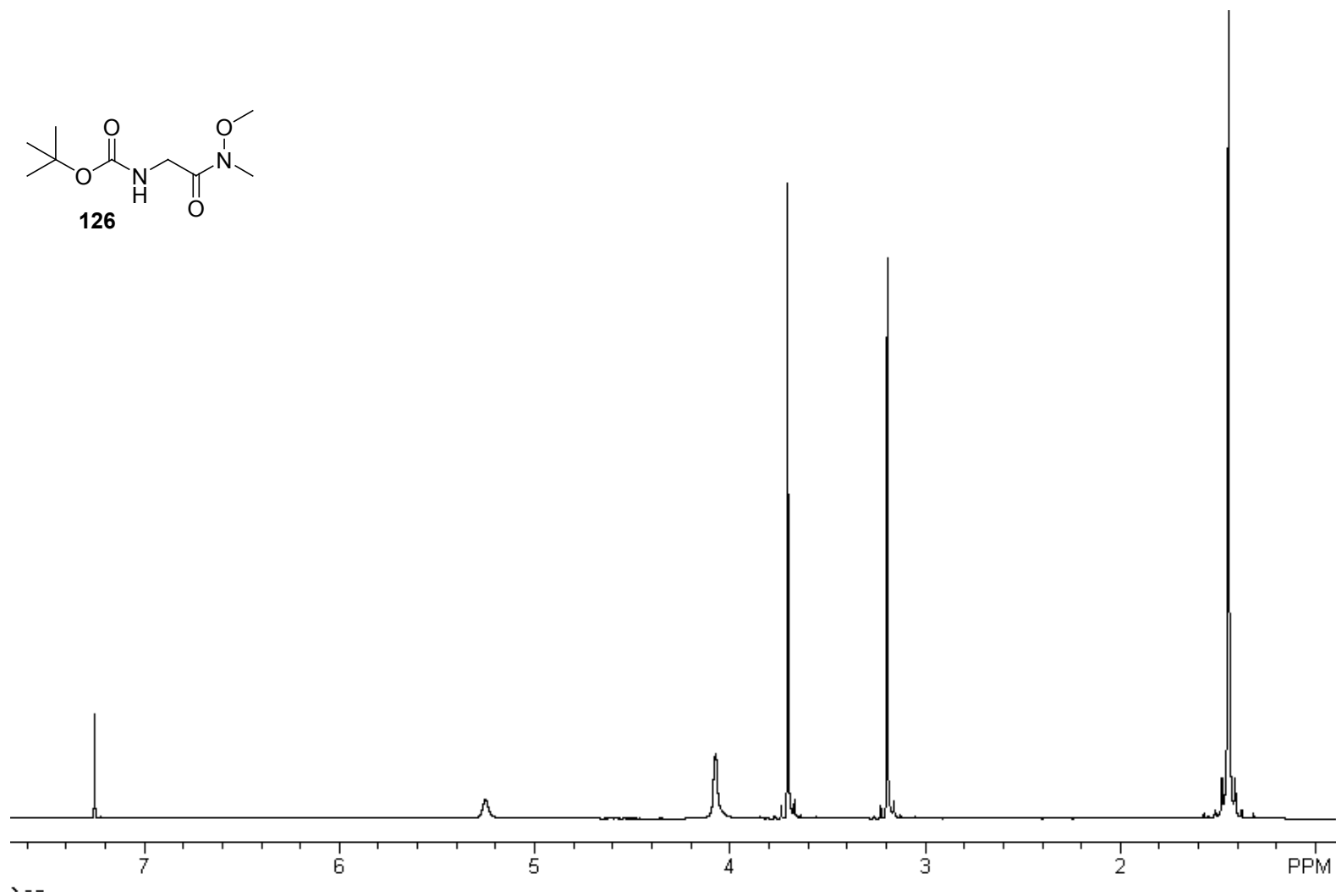
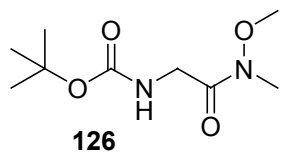


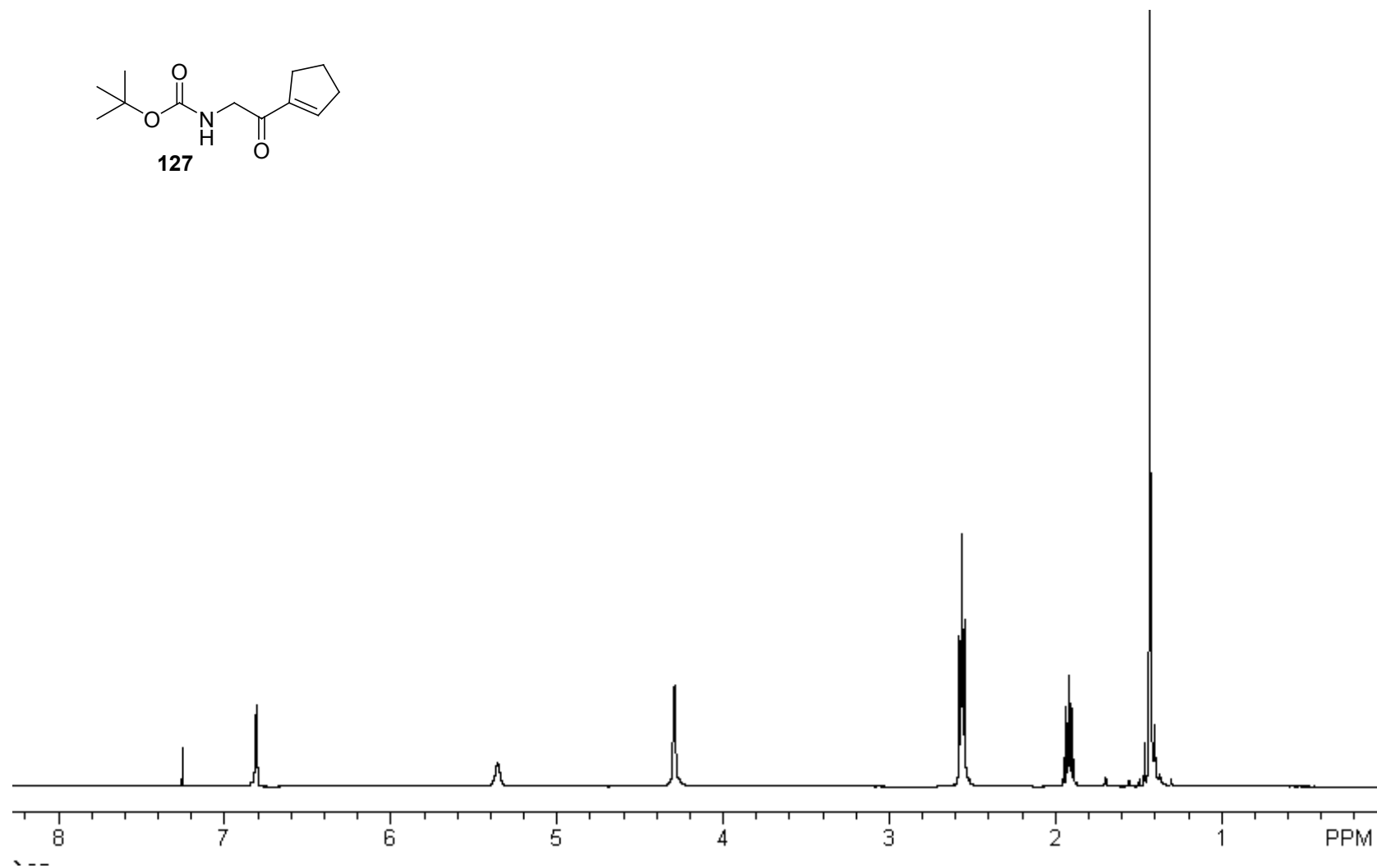
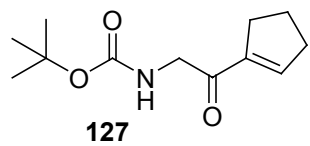


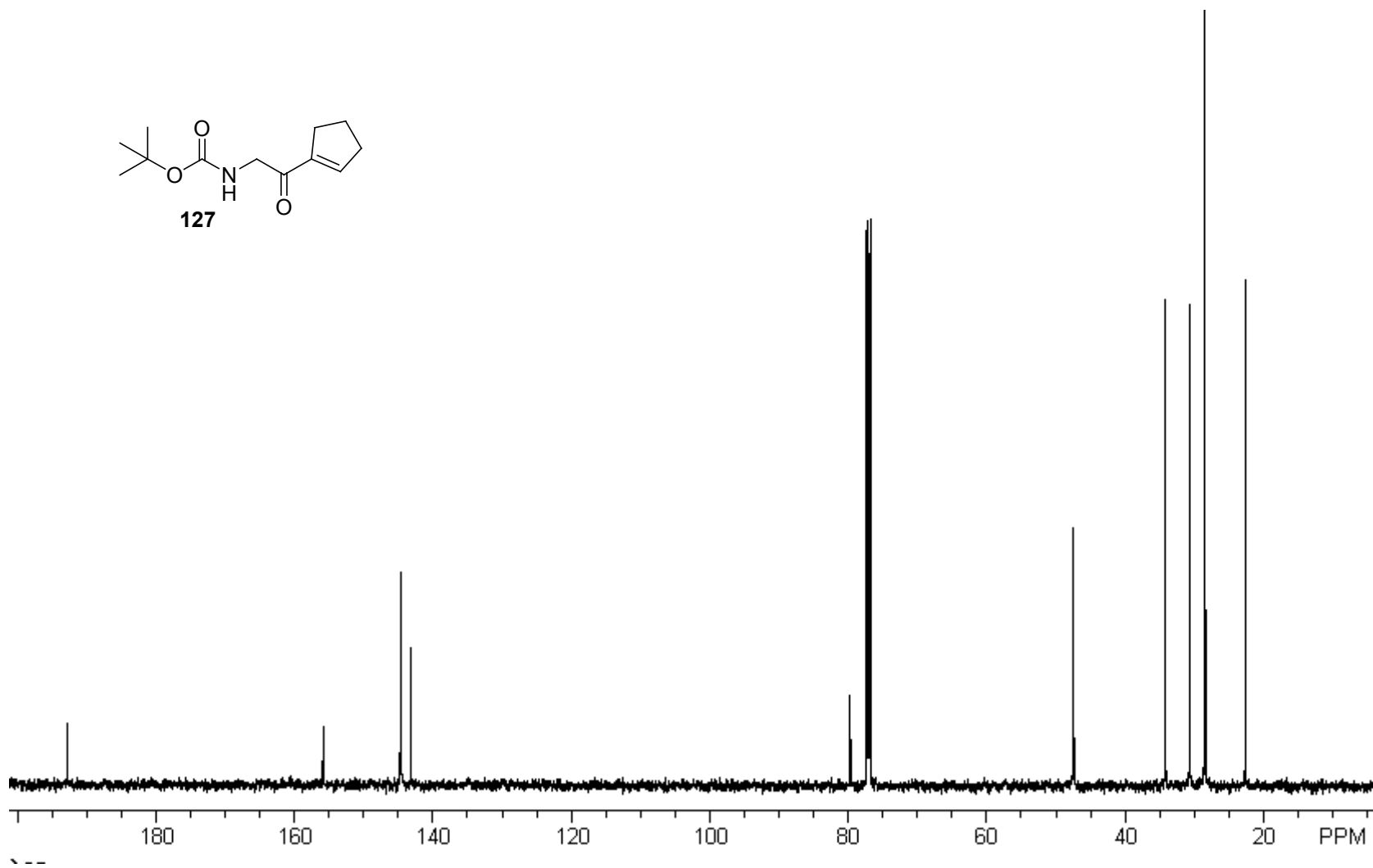
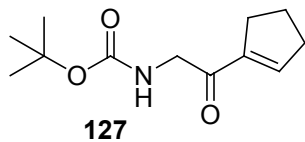


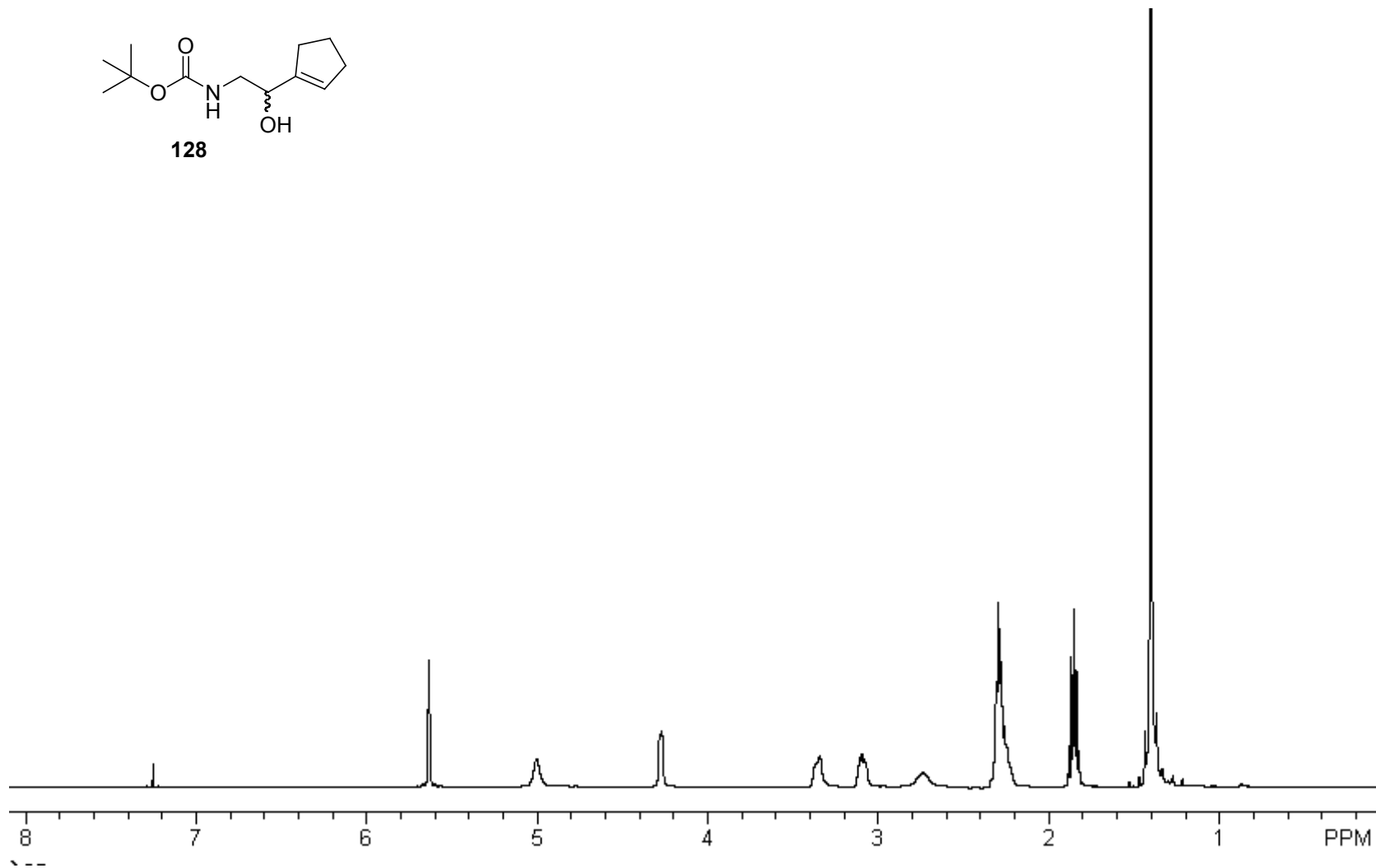
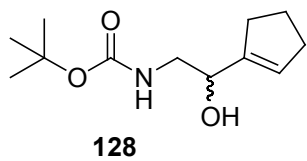


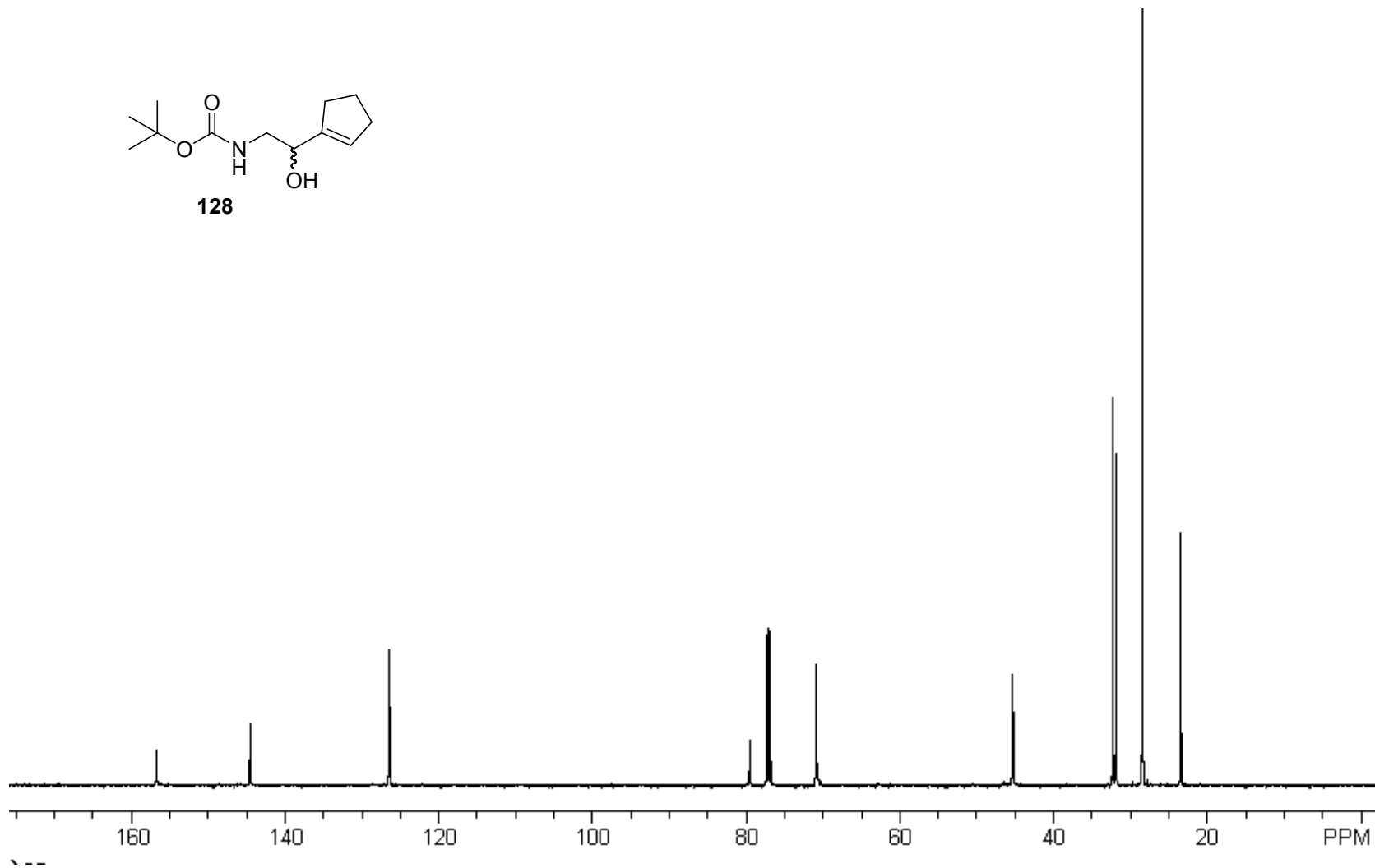
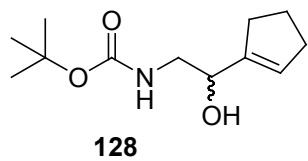


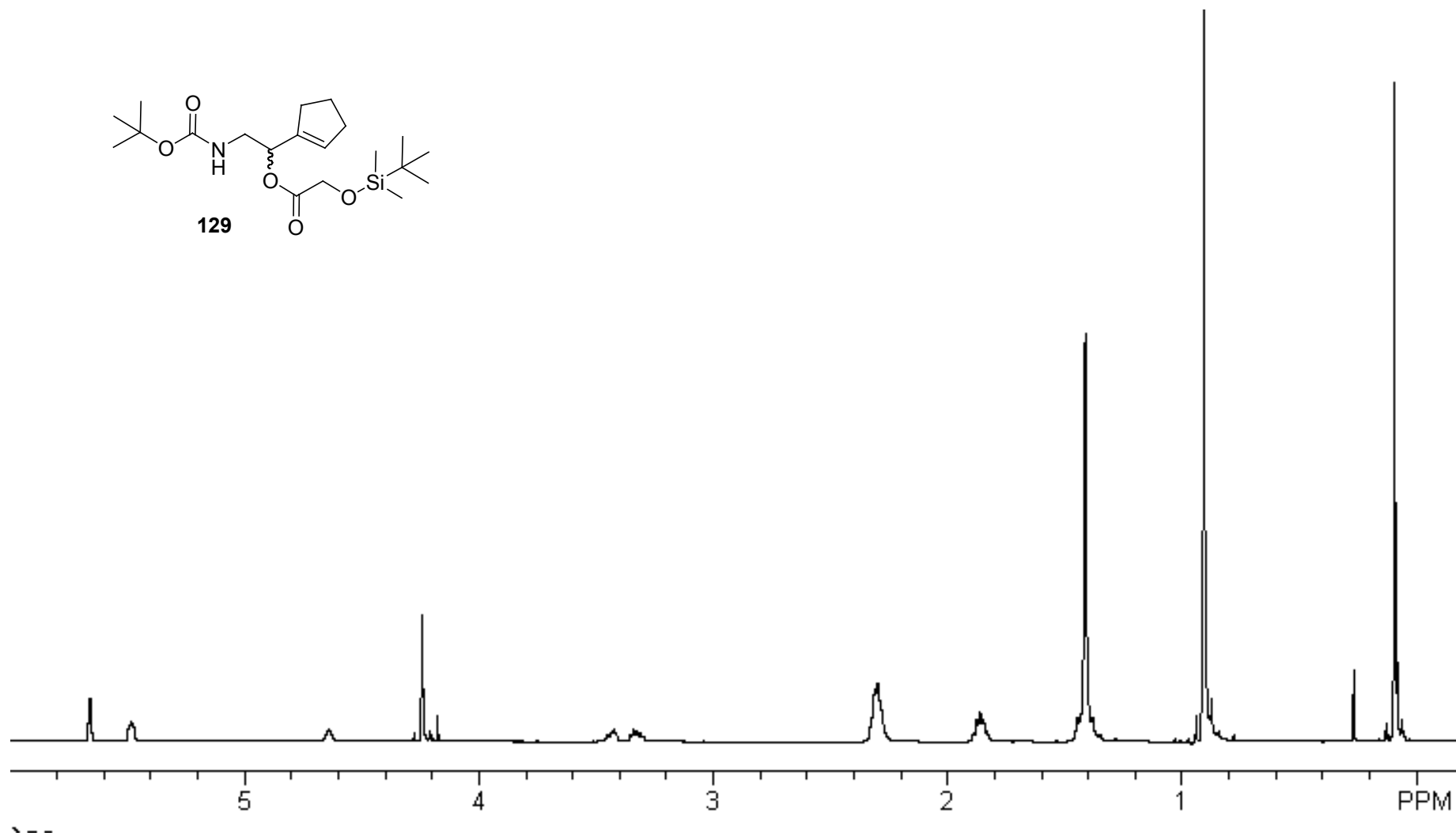
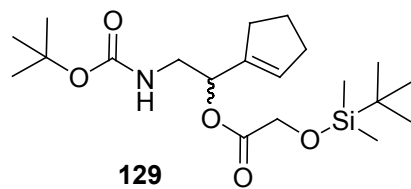


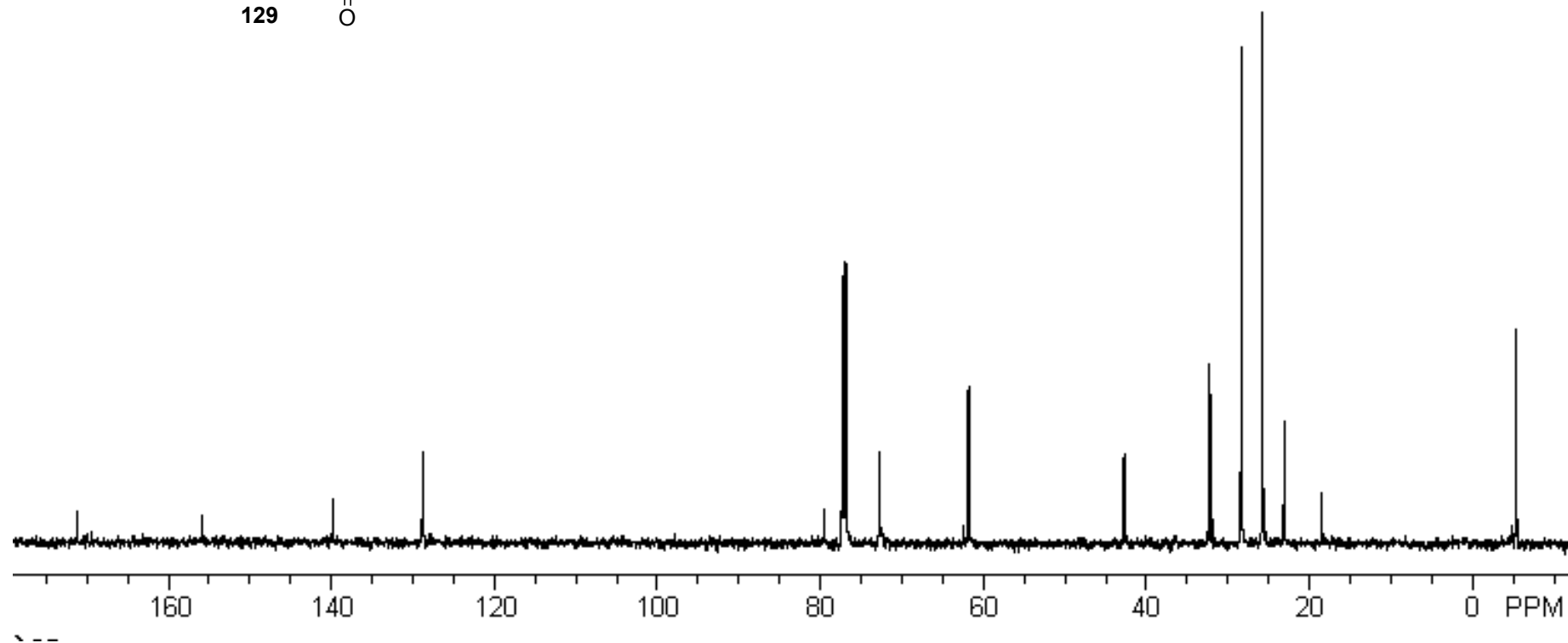
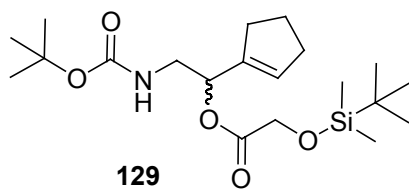


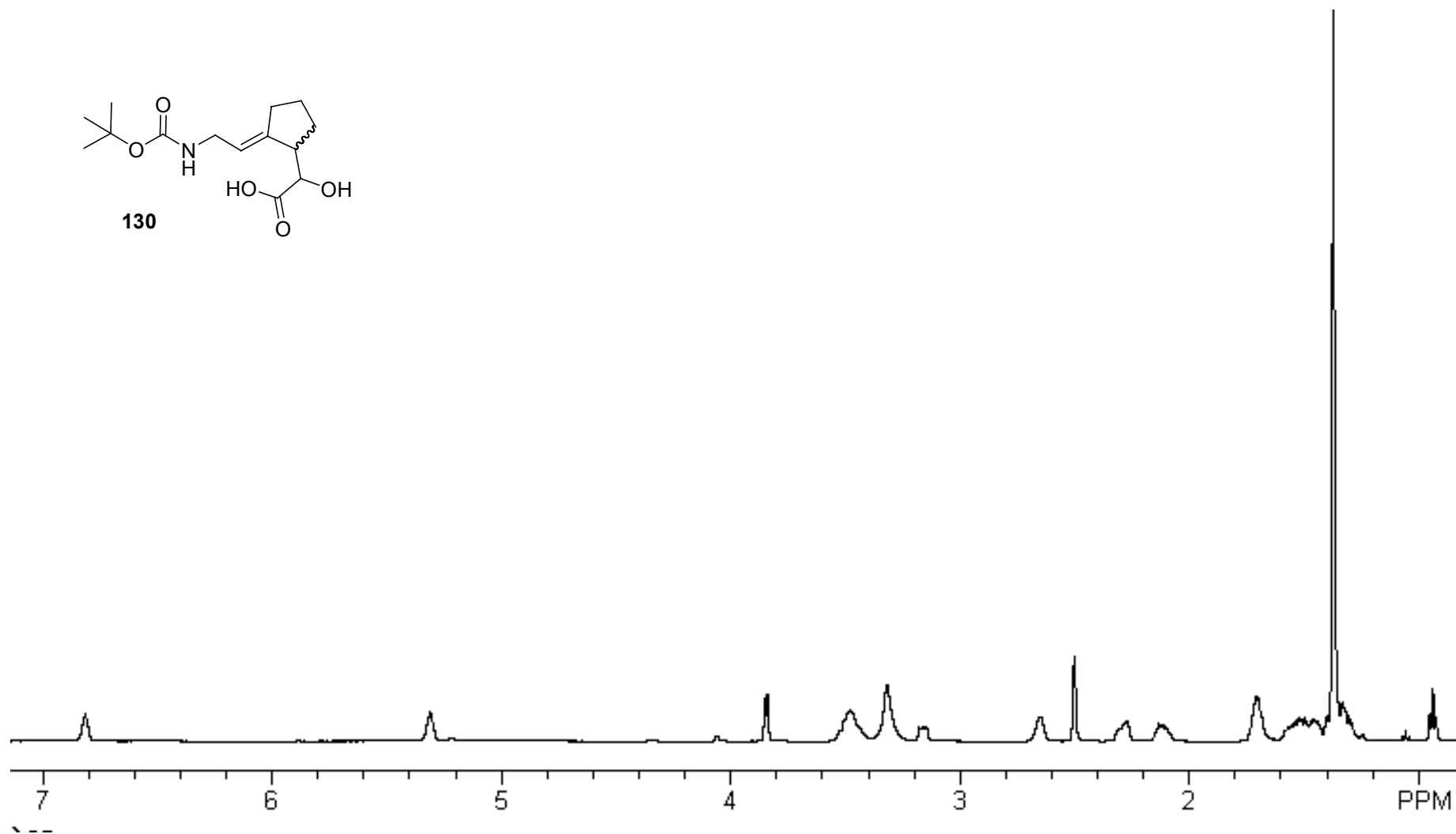
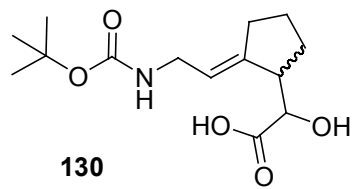


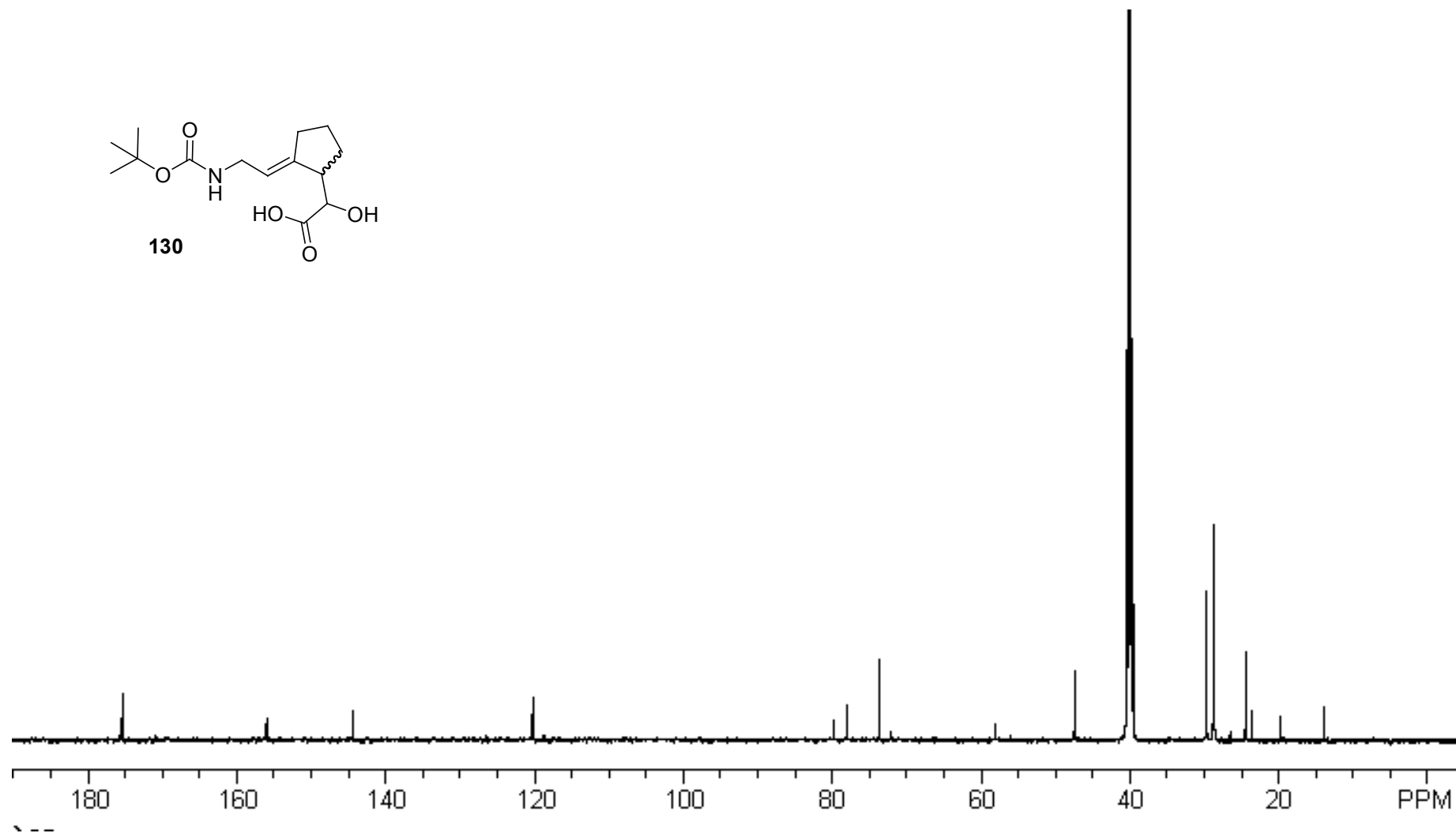
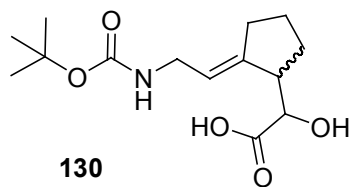


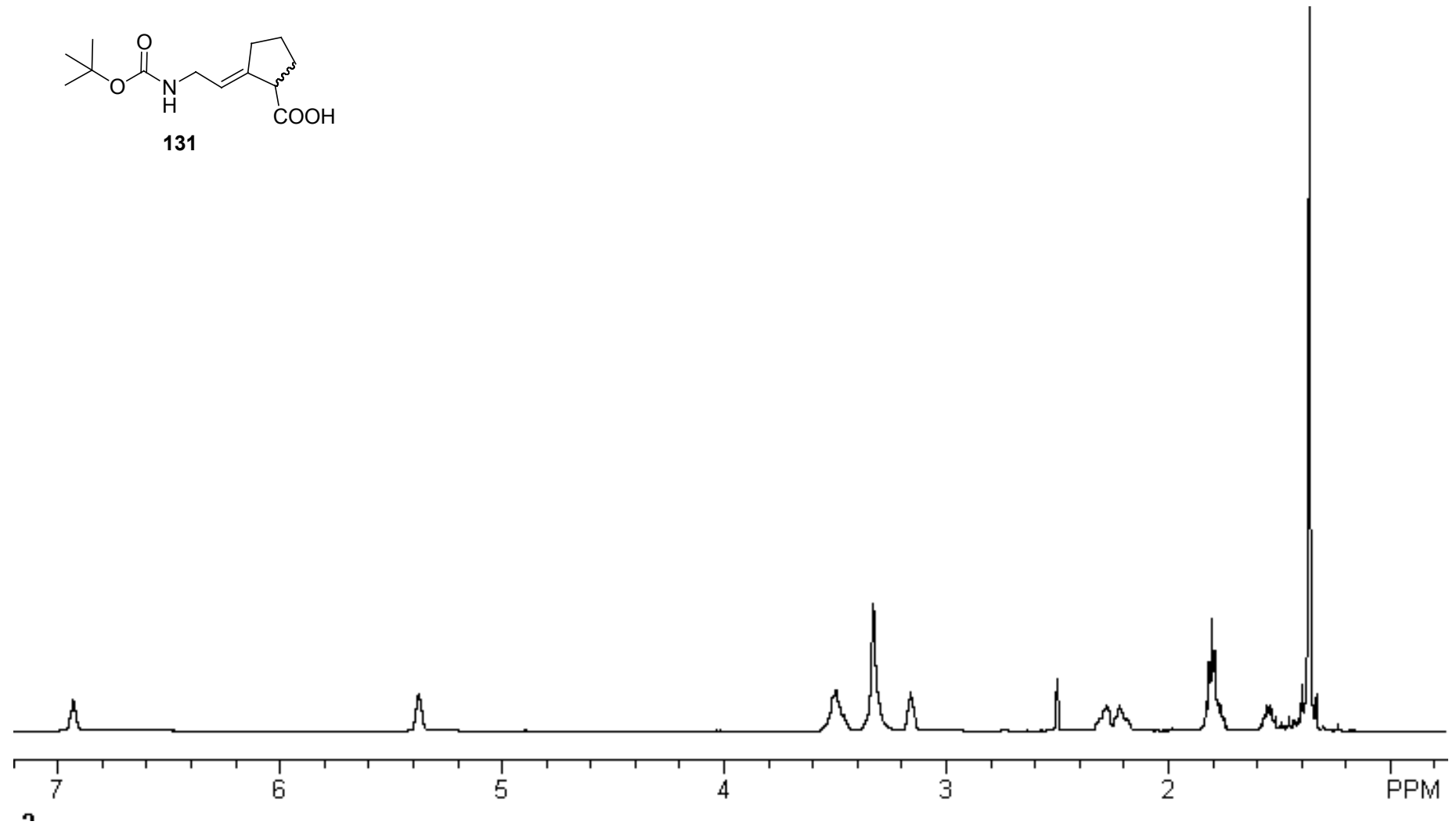
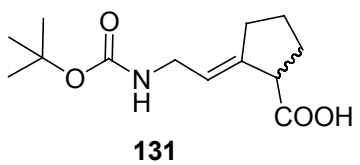


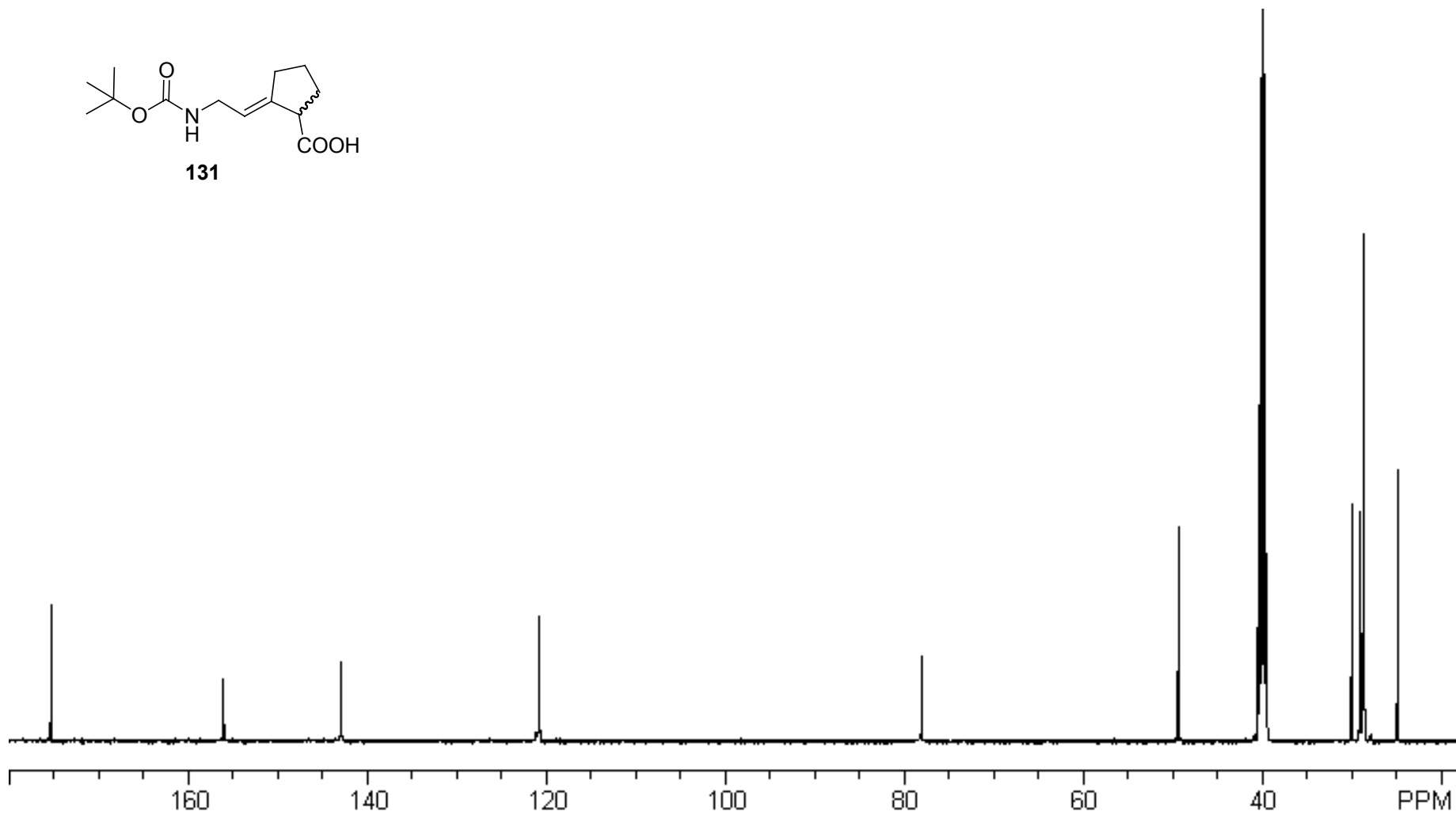
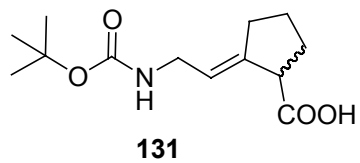


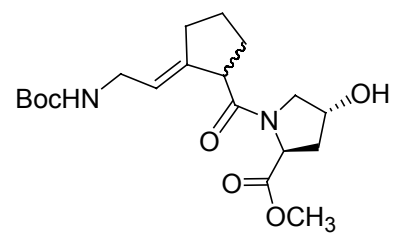












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