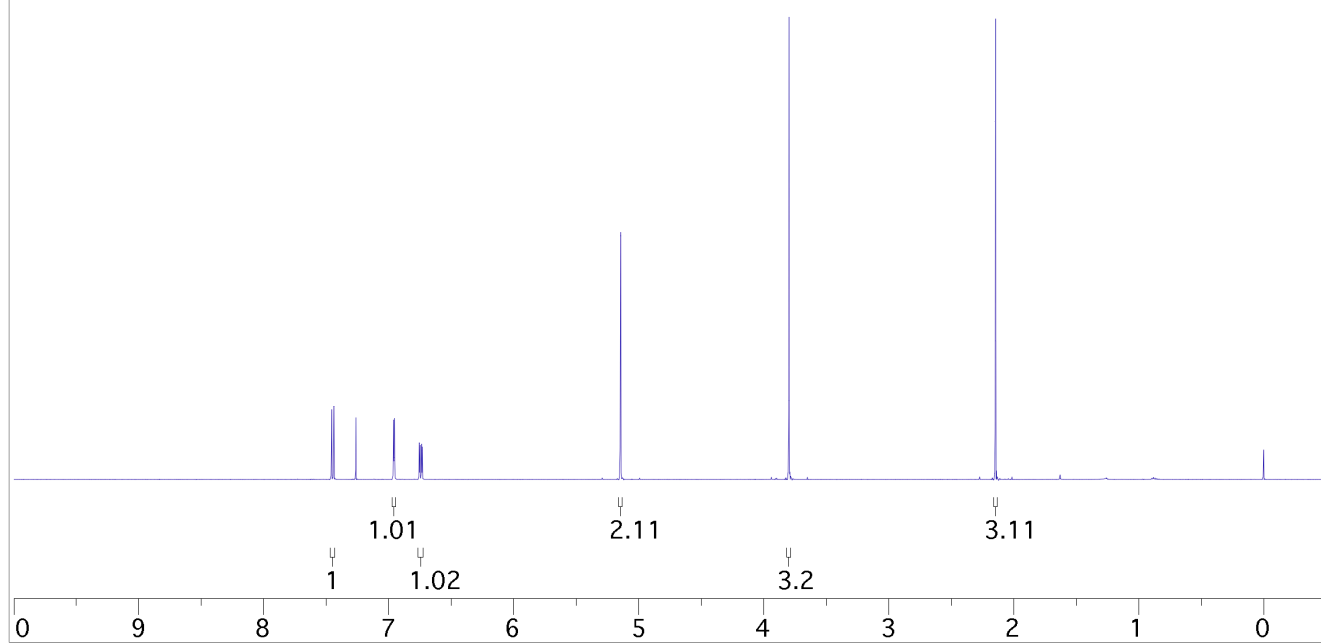
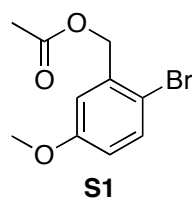
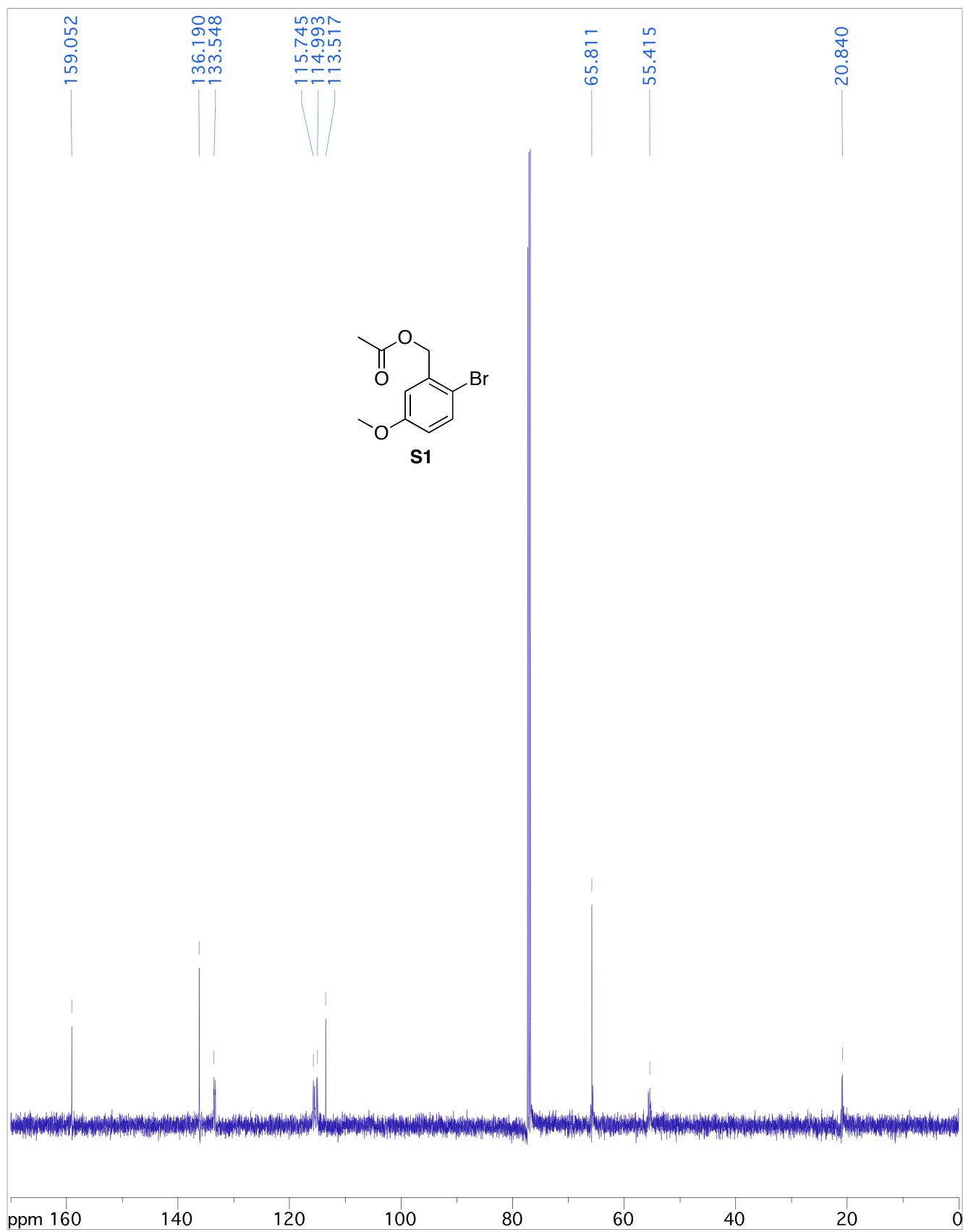
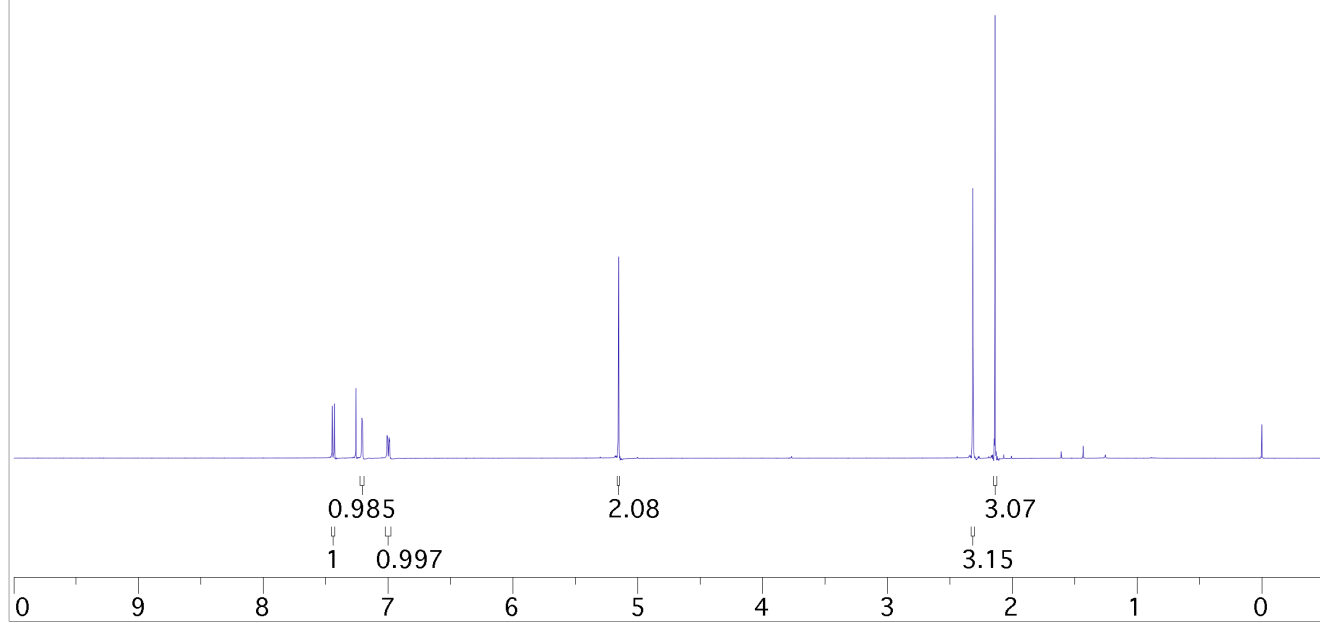
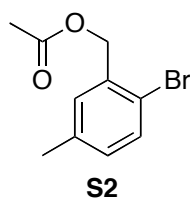


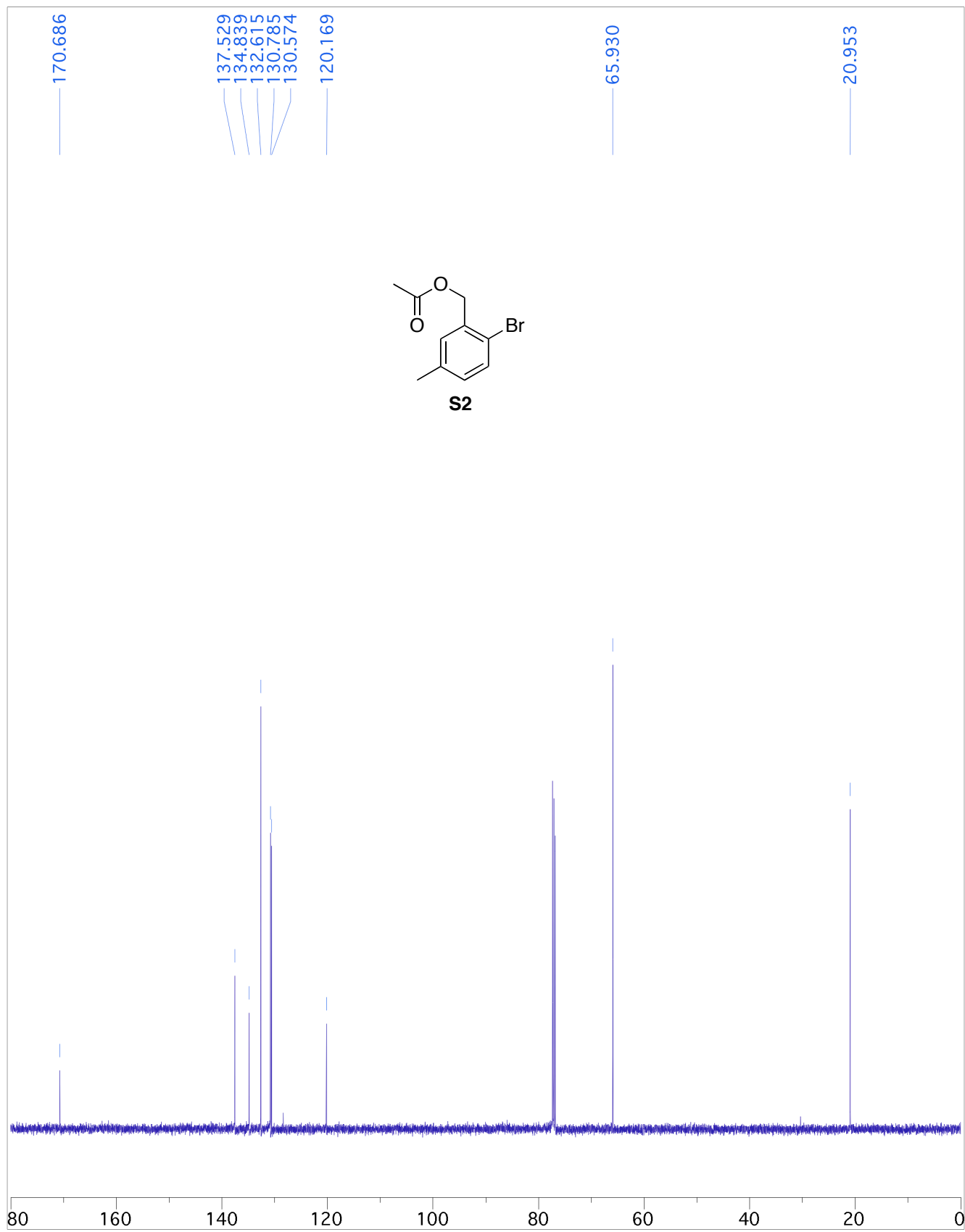
L. NMR SPECTRA OF NEW COMPOUNDS

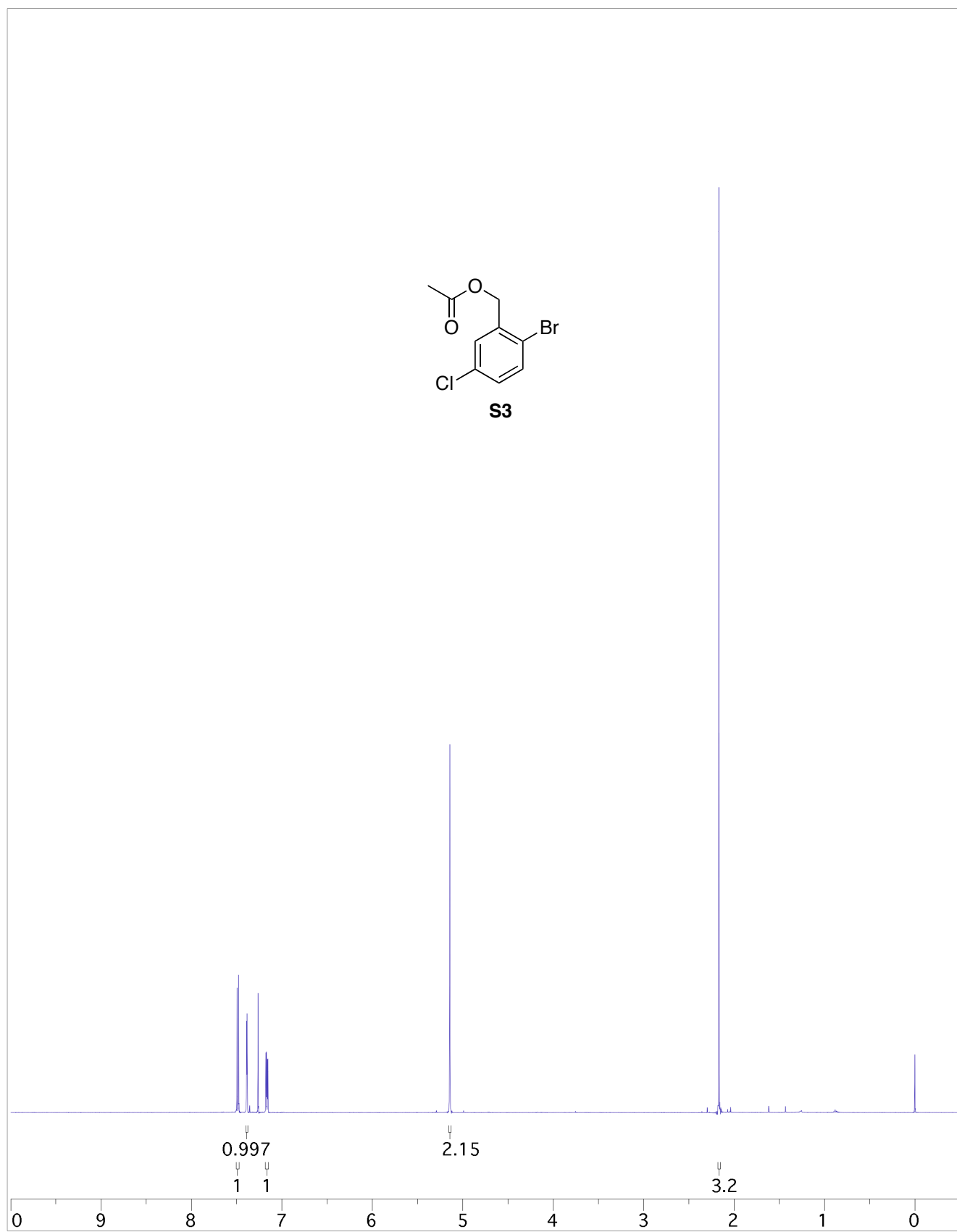
1. Section F sidechain precursors (S1–S25)	S60
2. Section G substituted C1-aryl glycal substrates (S26, 5–7)	S107
3. Section H spiroketal products with retention of configuration (11–13)	S137
4. Section I spiroketal products with inversion of configuration (8–10)	S167
5. Section J cyclohexene oxide substrates (S27–S30, 26–28)	S189
6. Section K TBS-protected methyl glycoside substrates (29–30)	S199

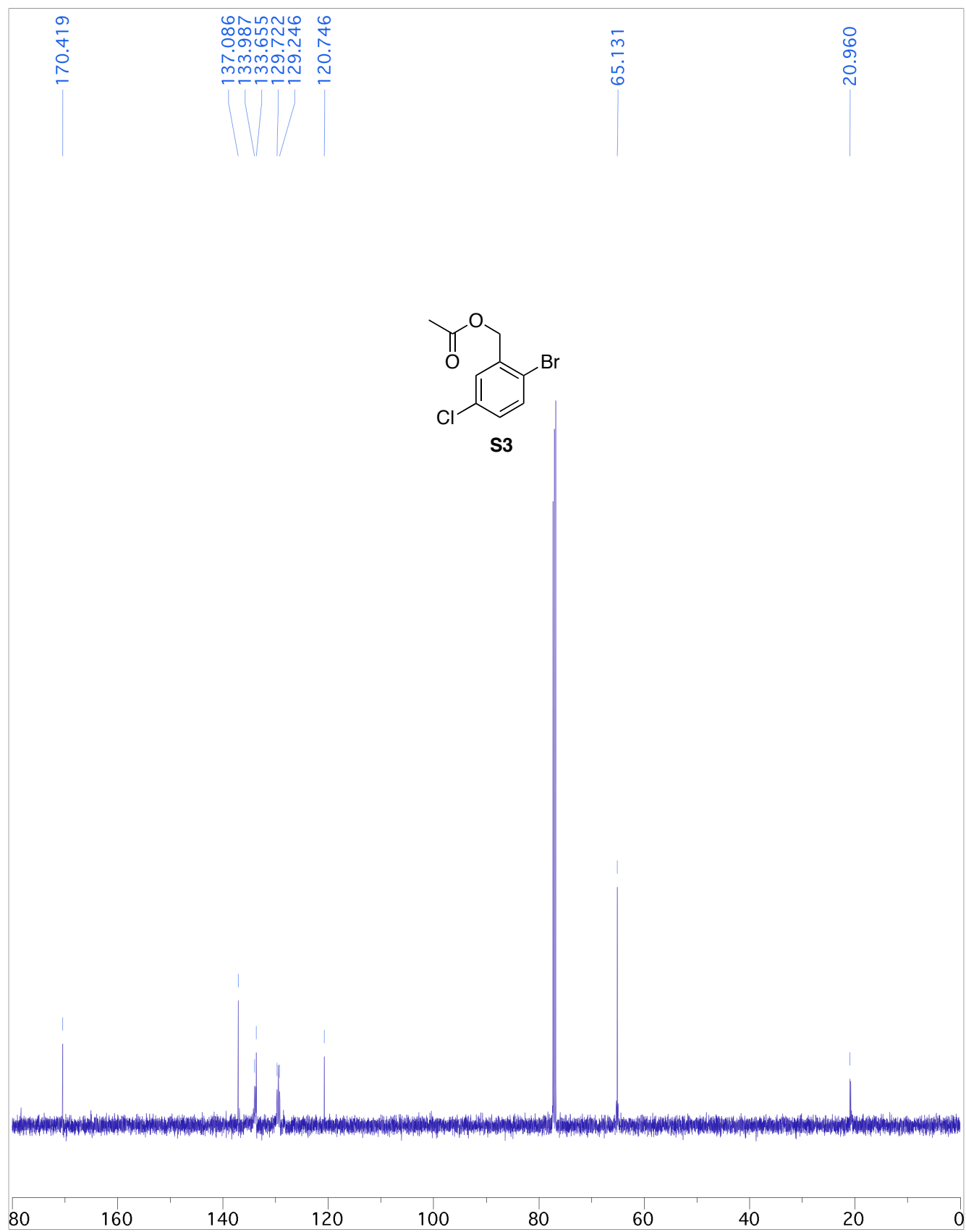


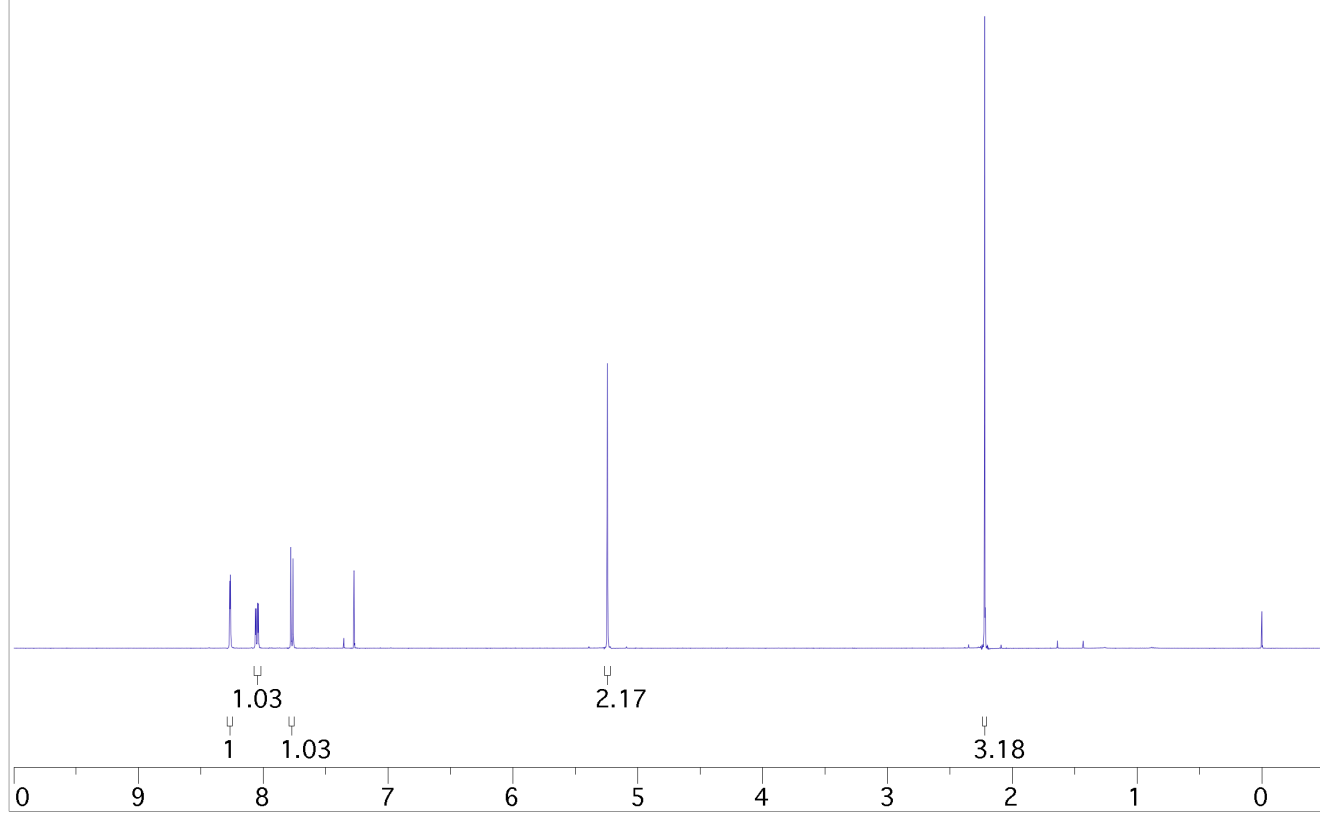
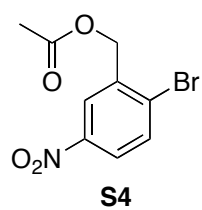


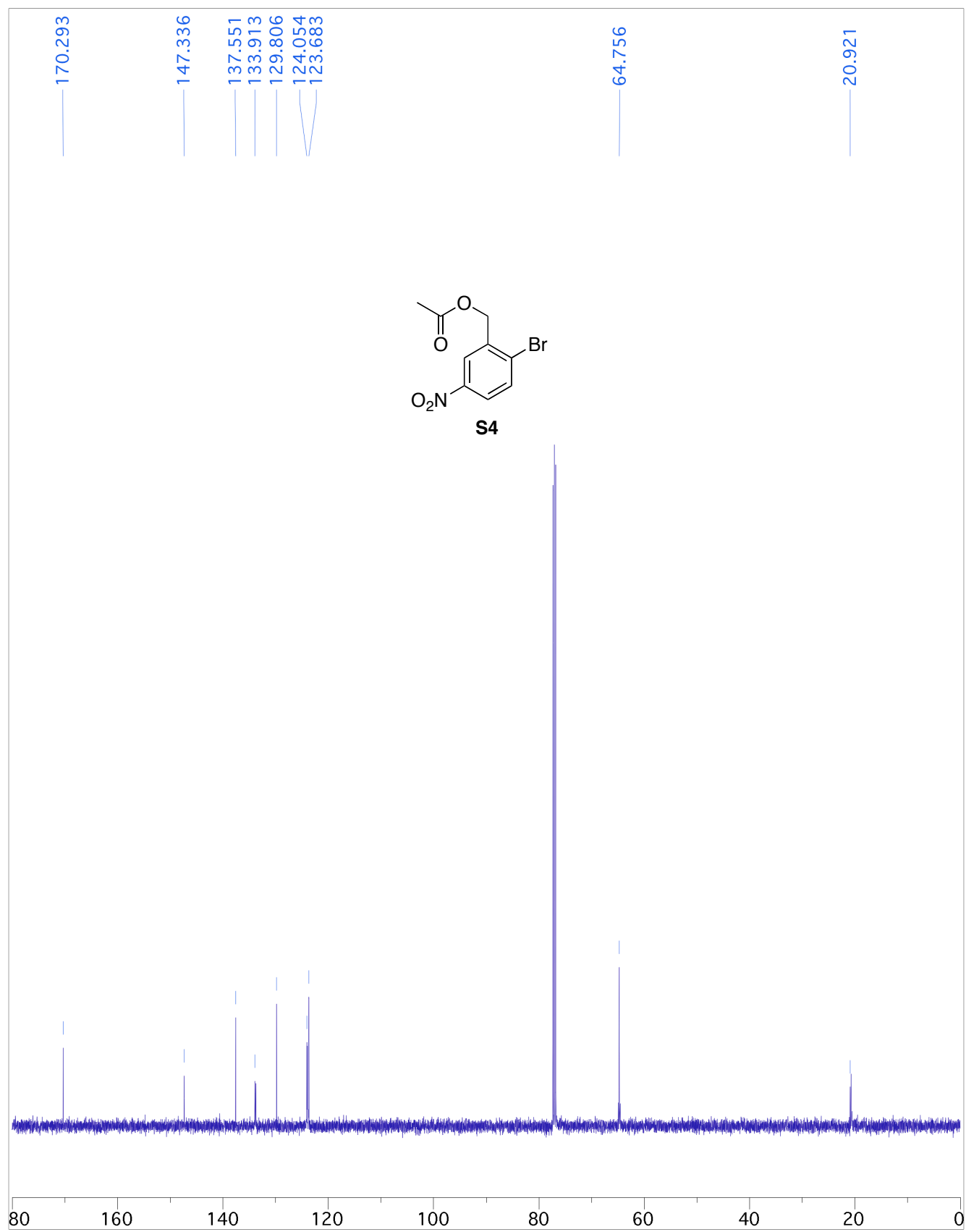


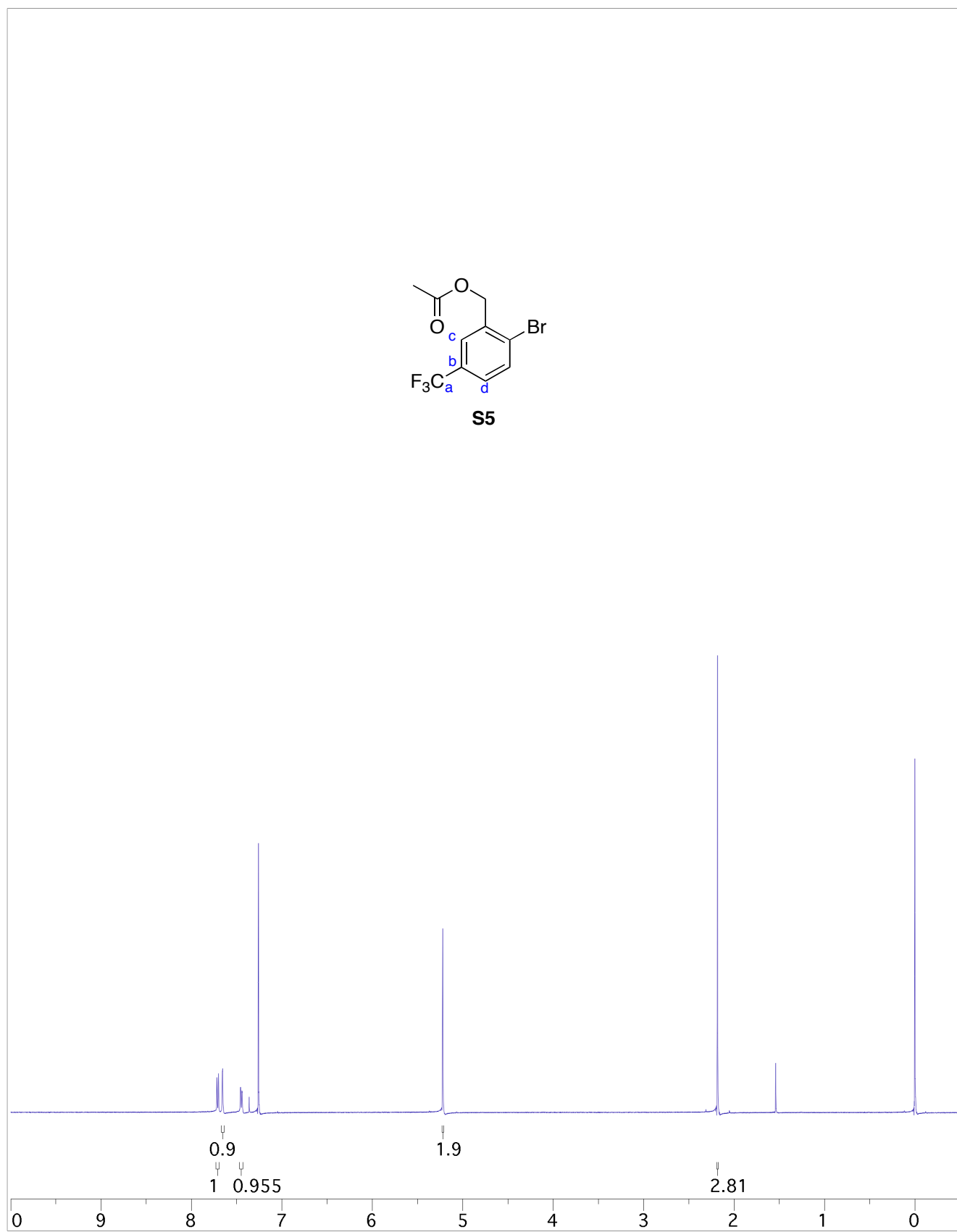
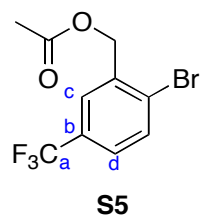


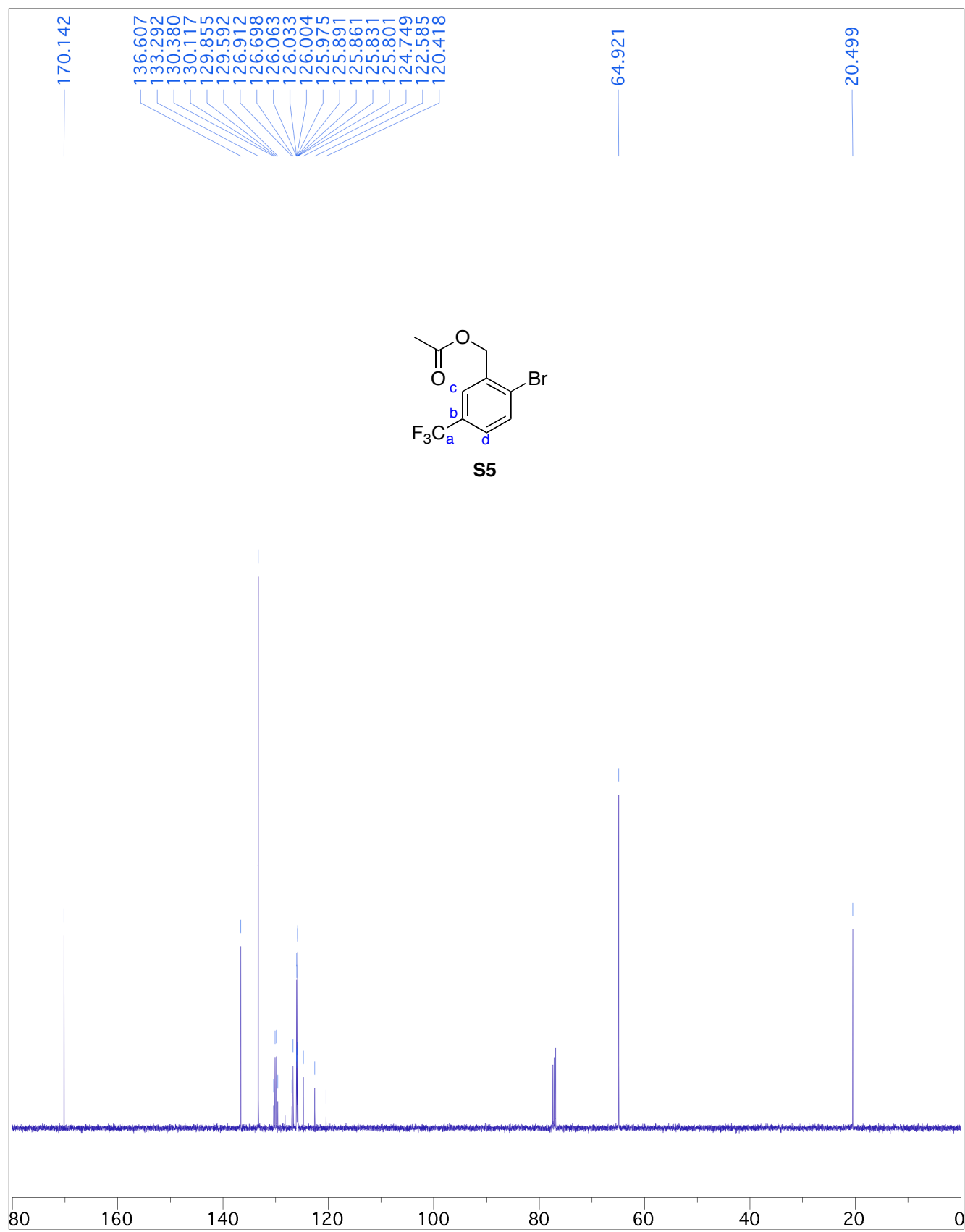


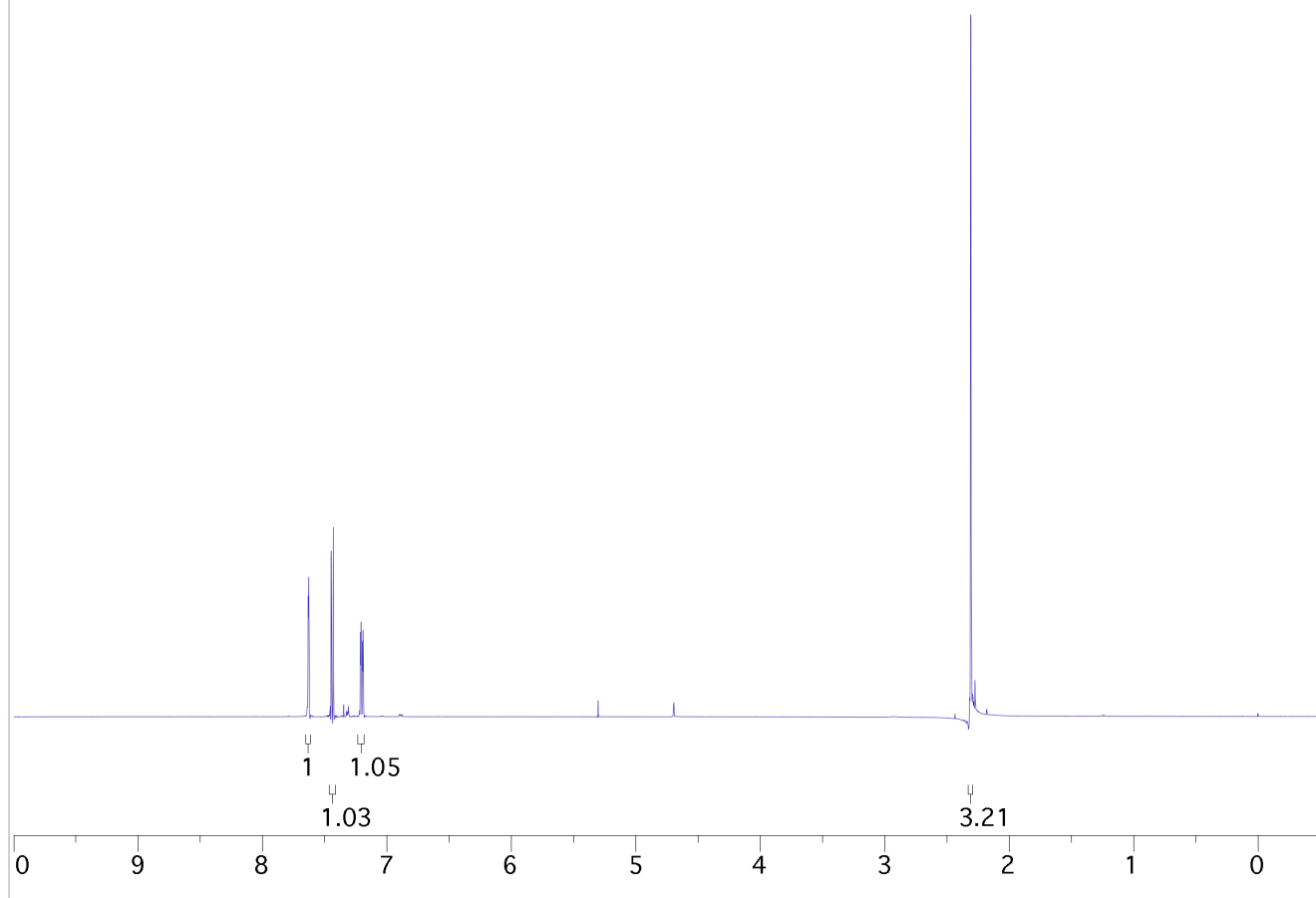
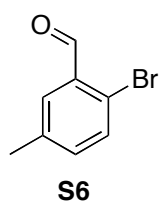


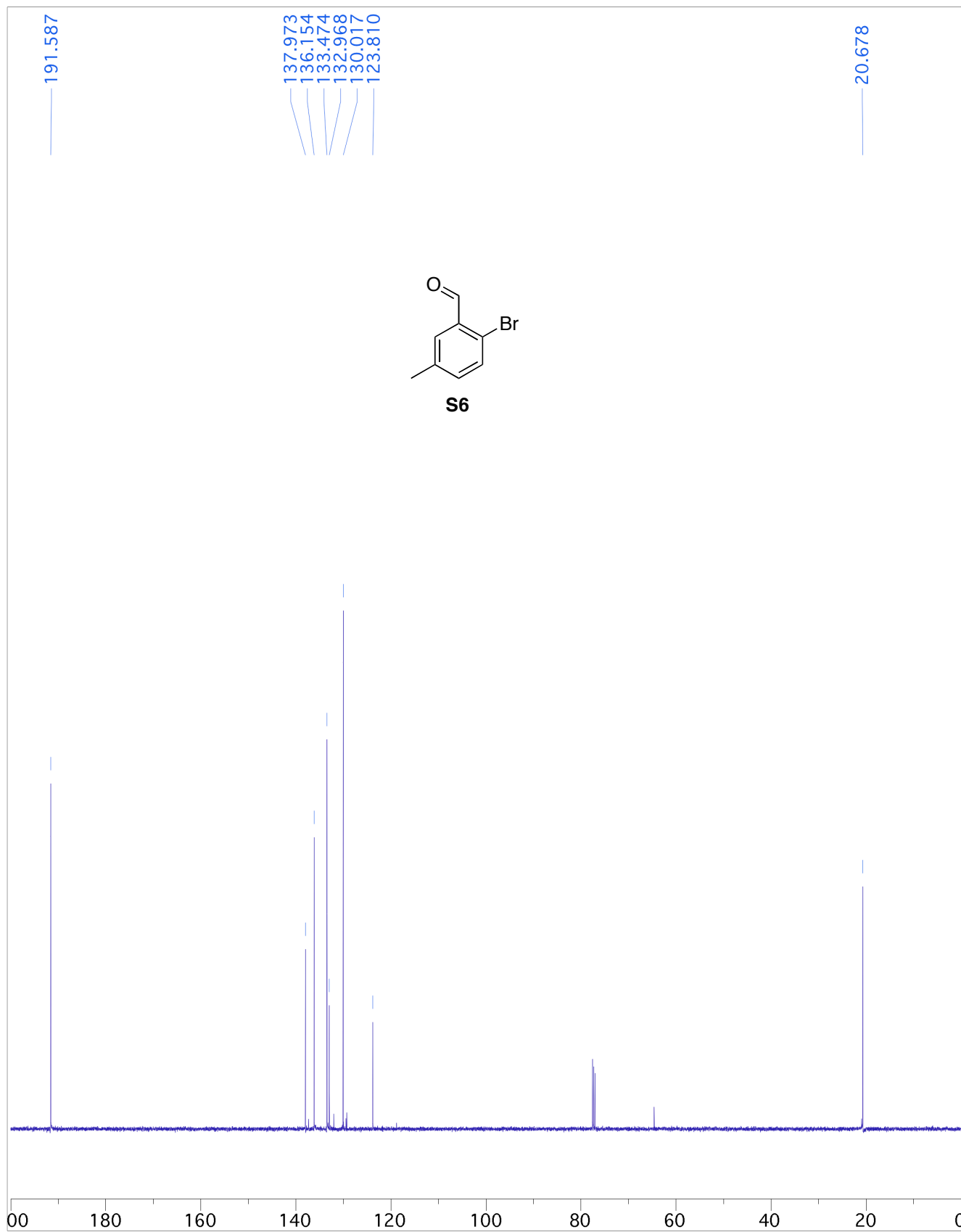


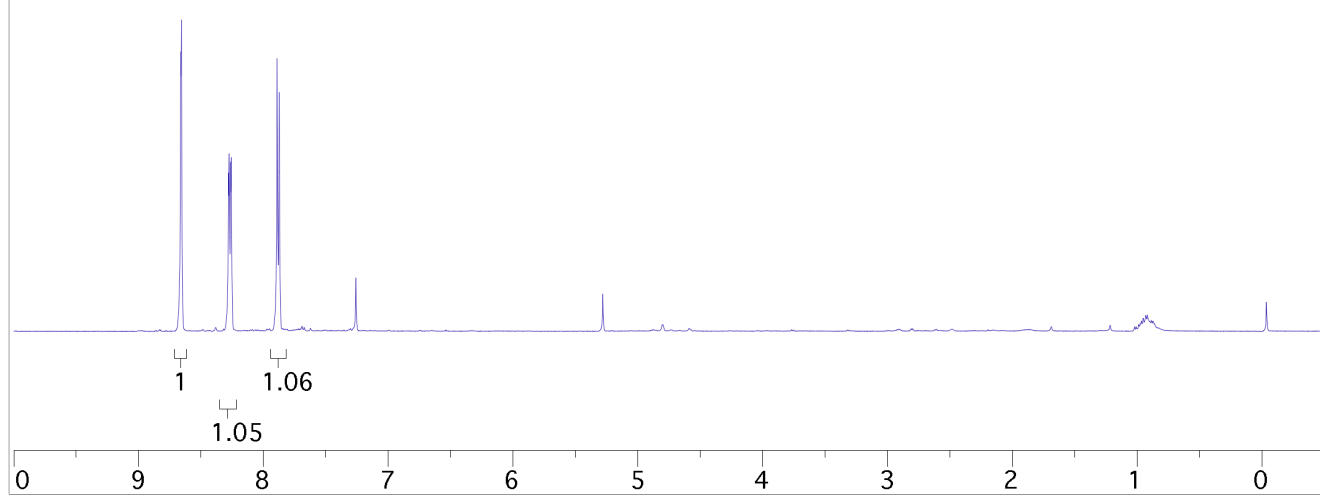
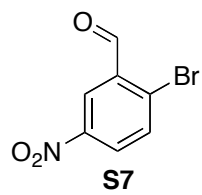


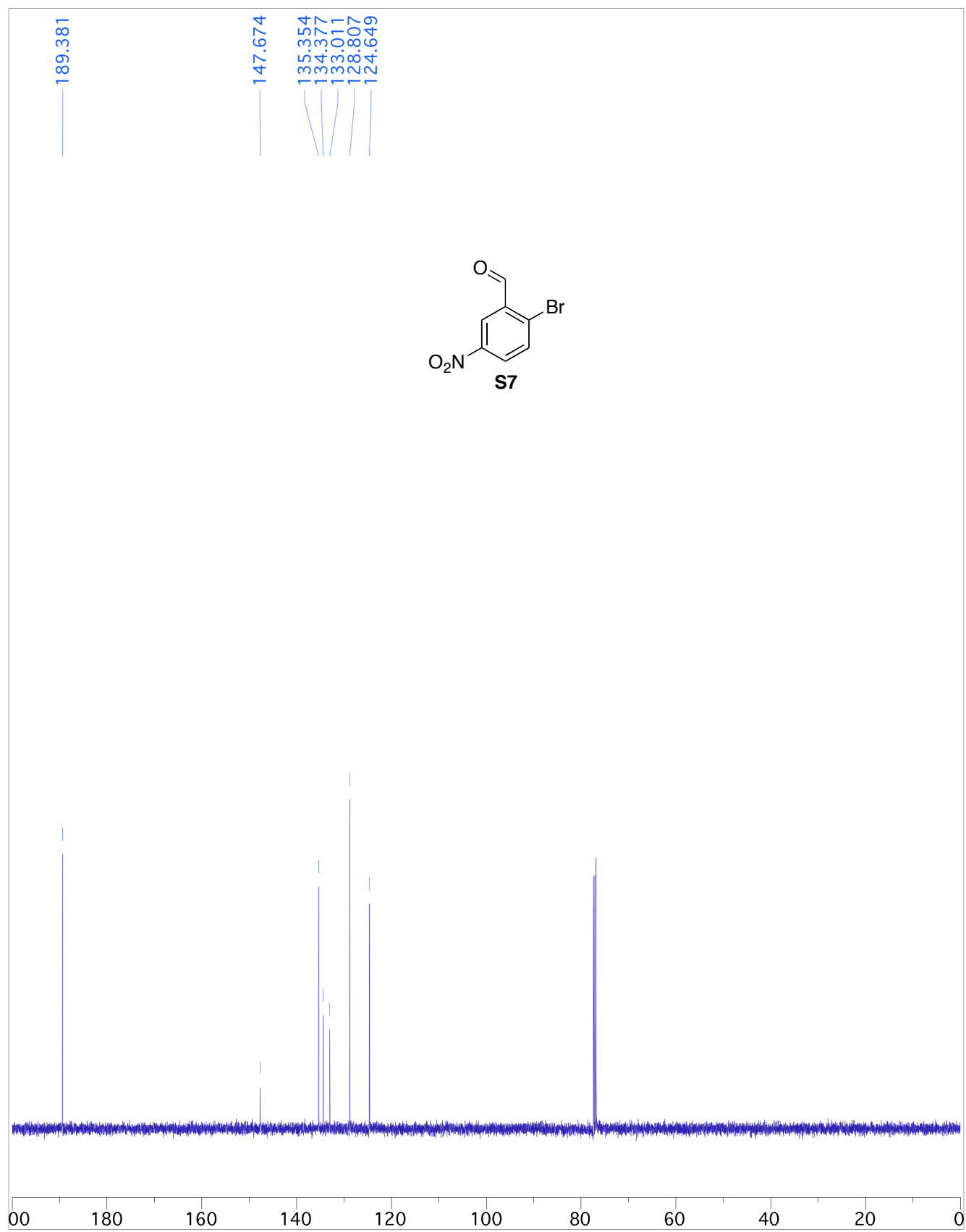


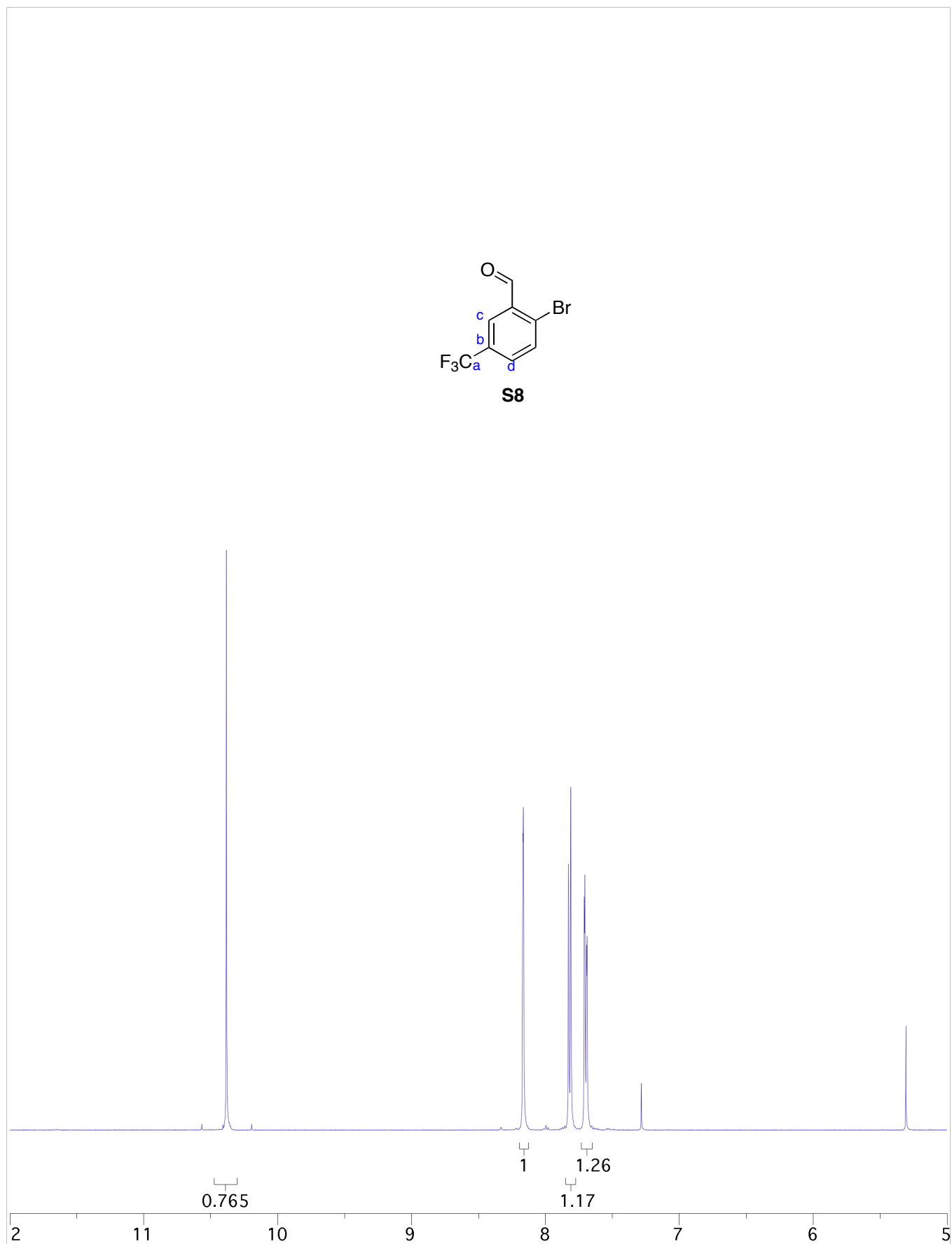


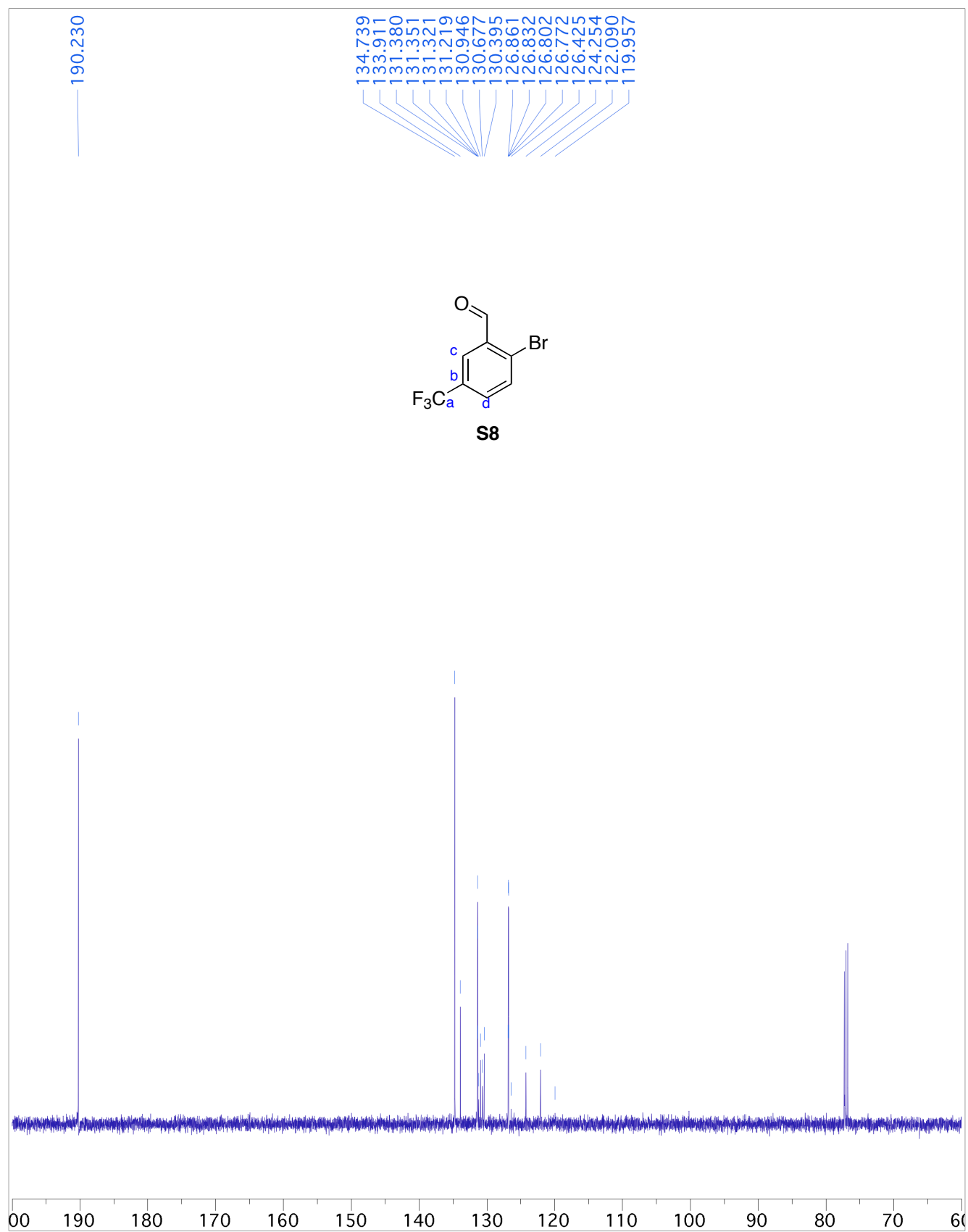


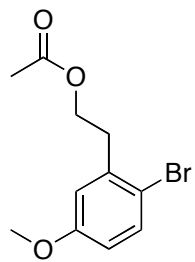
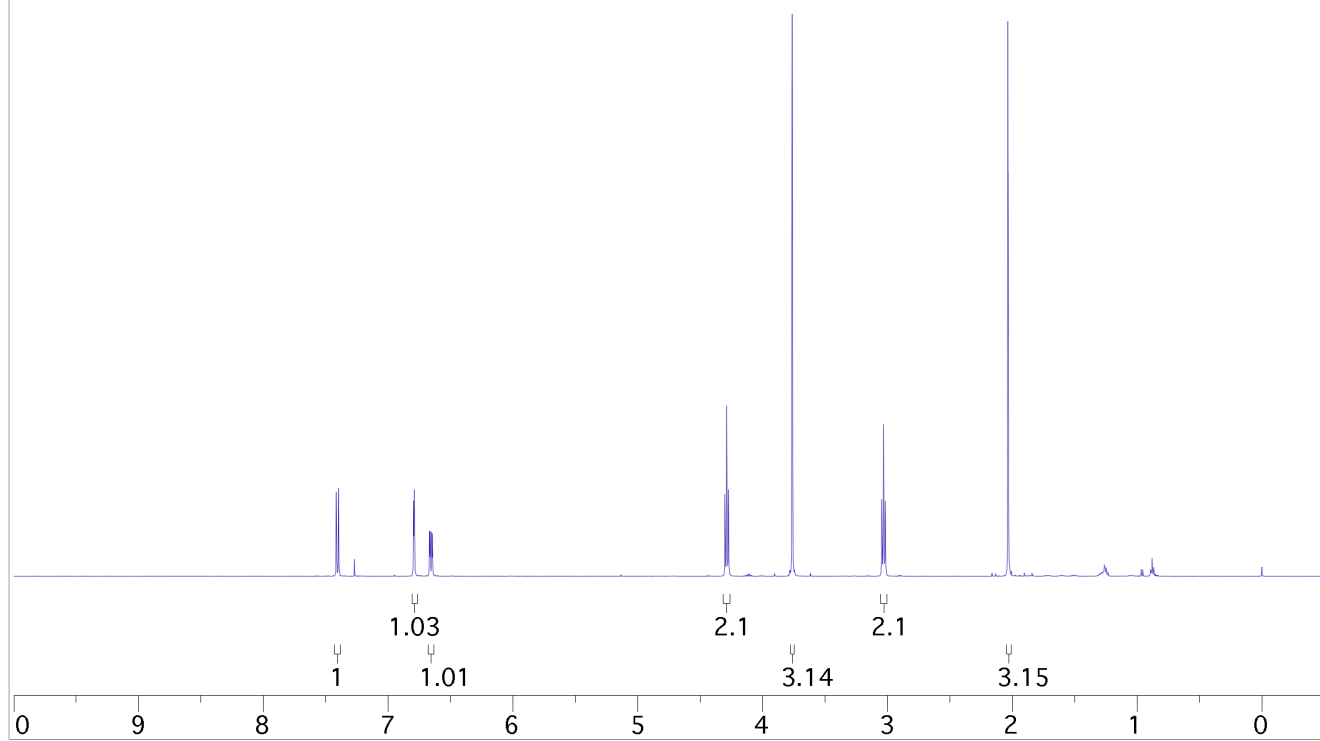


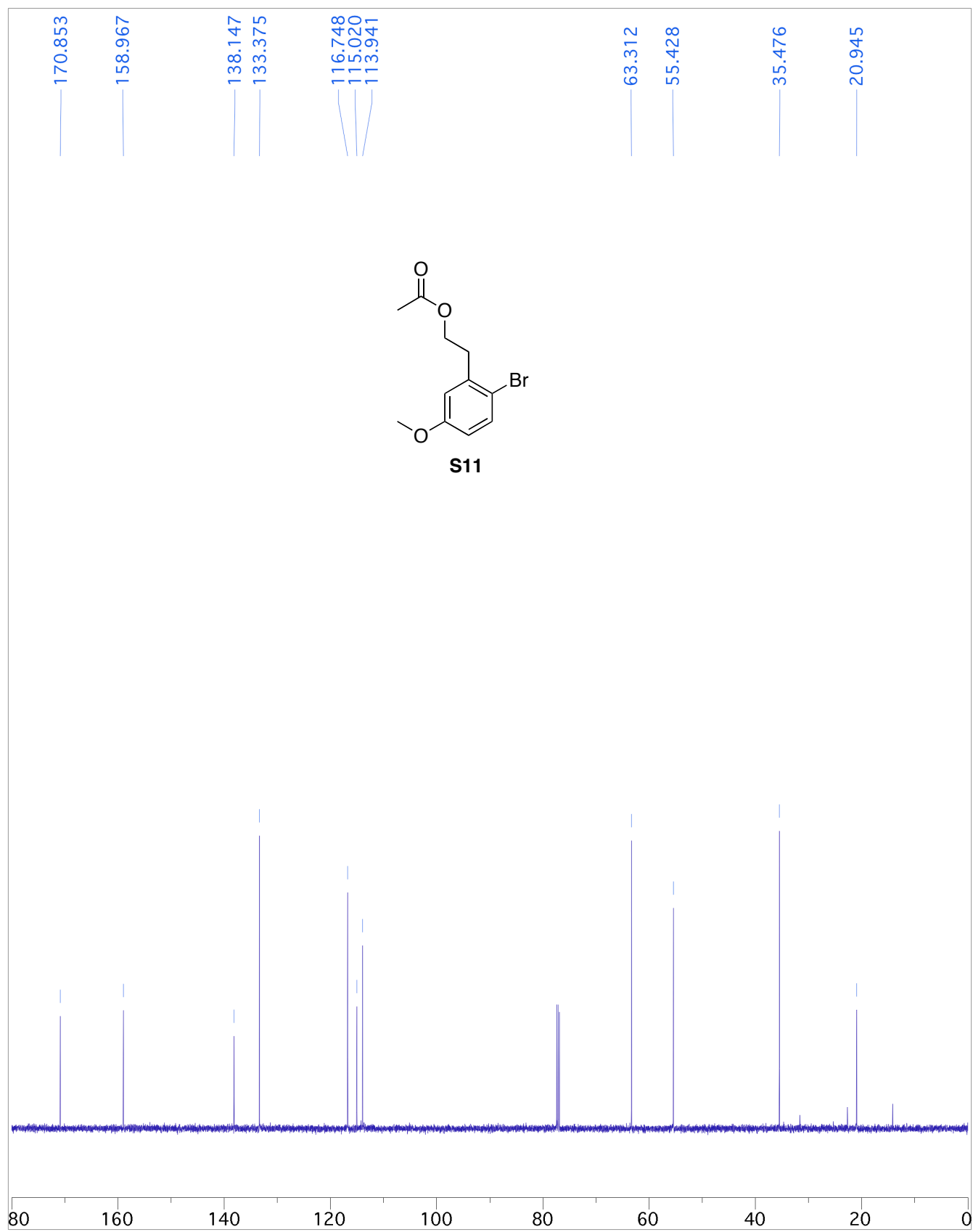


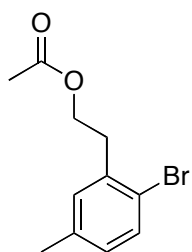




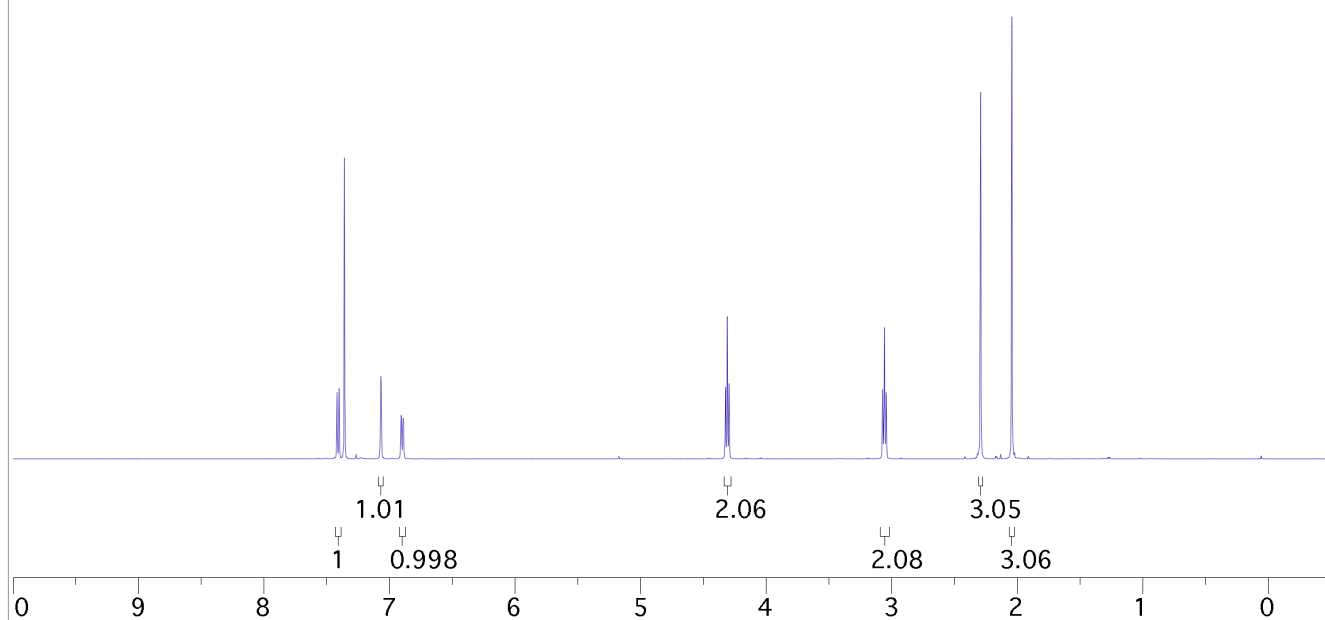


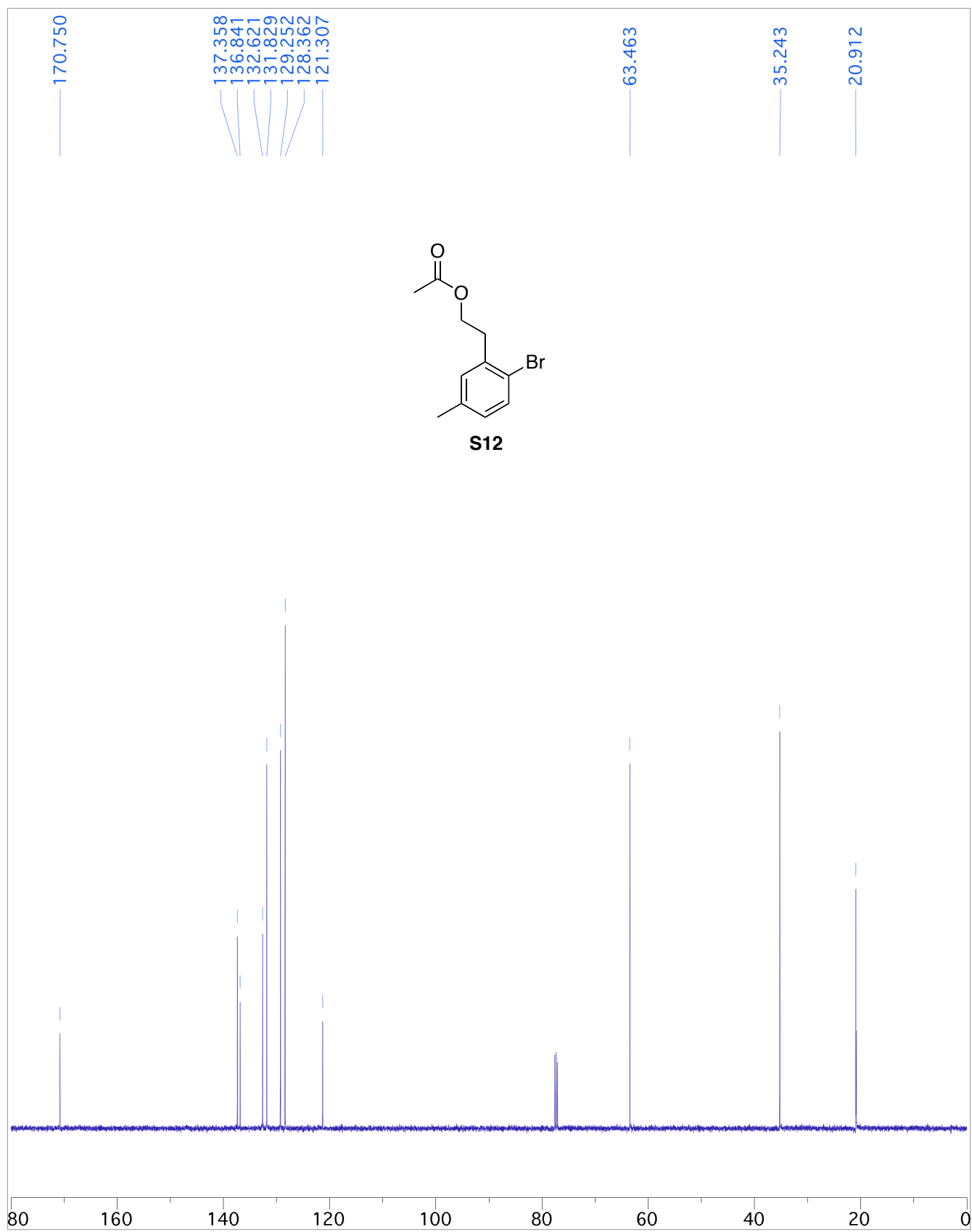
**S11**

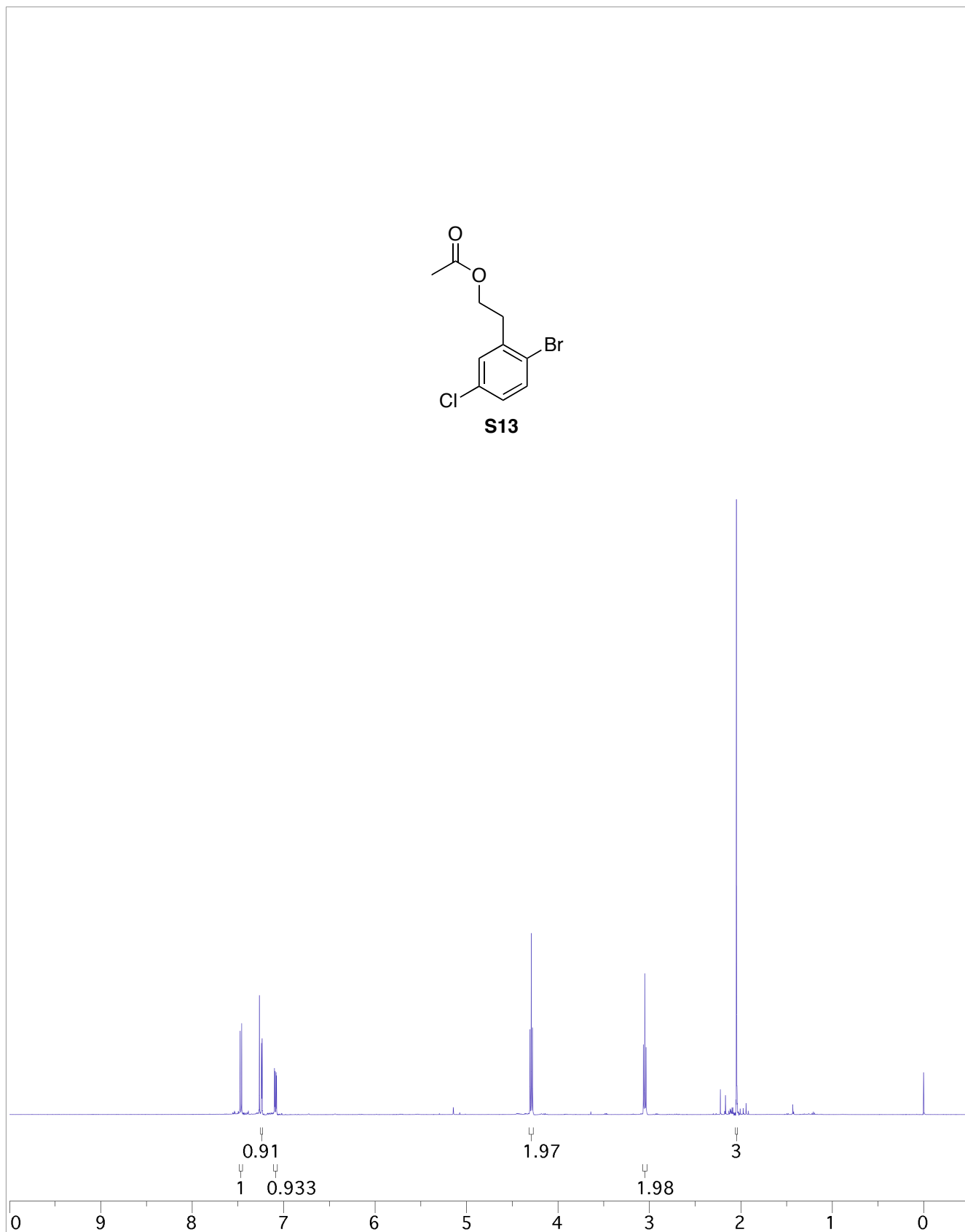
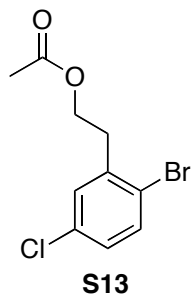


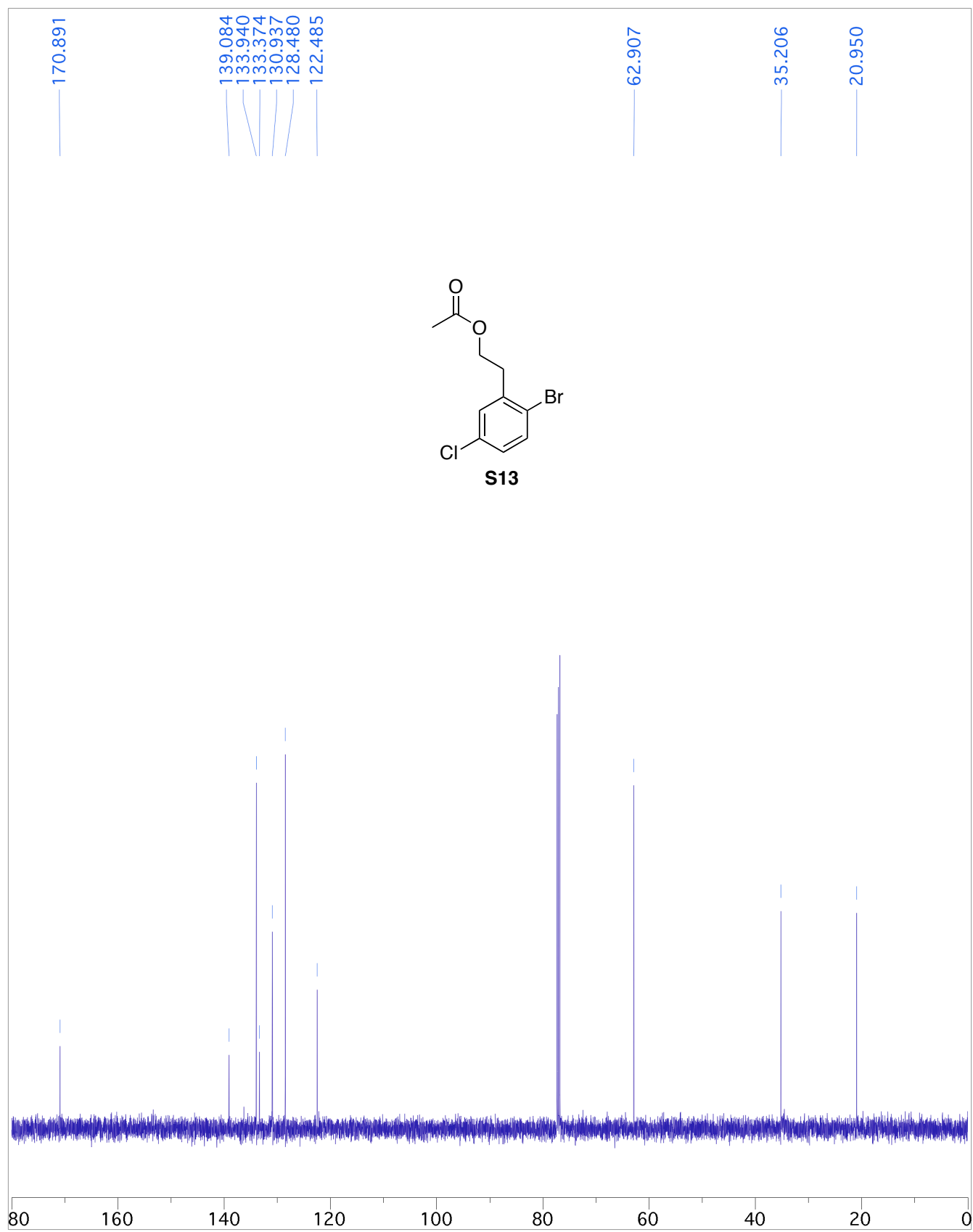


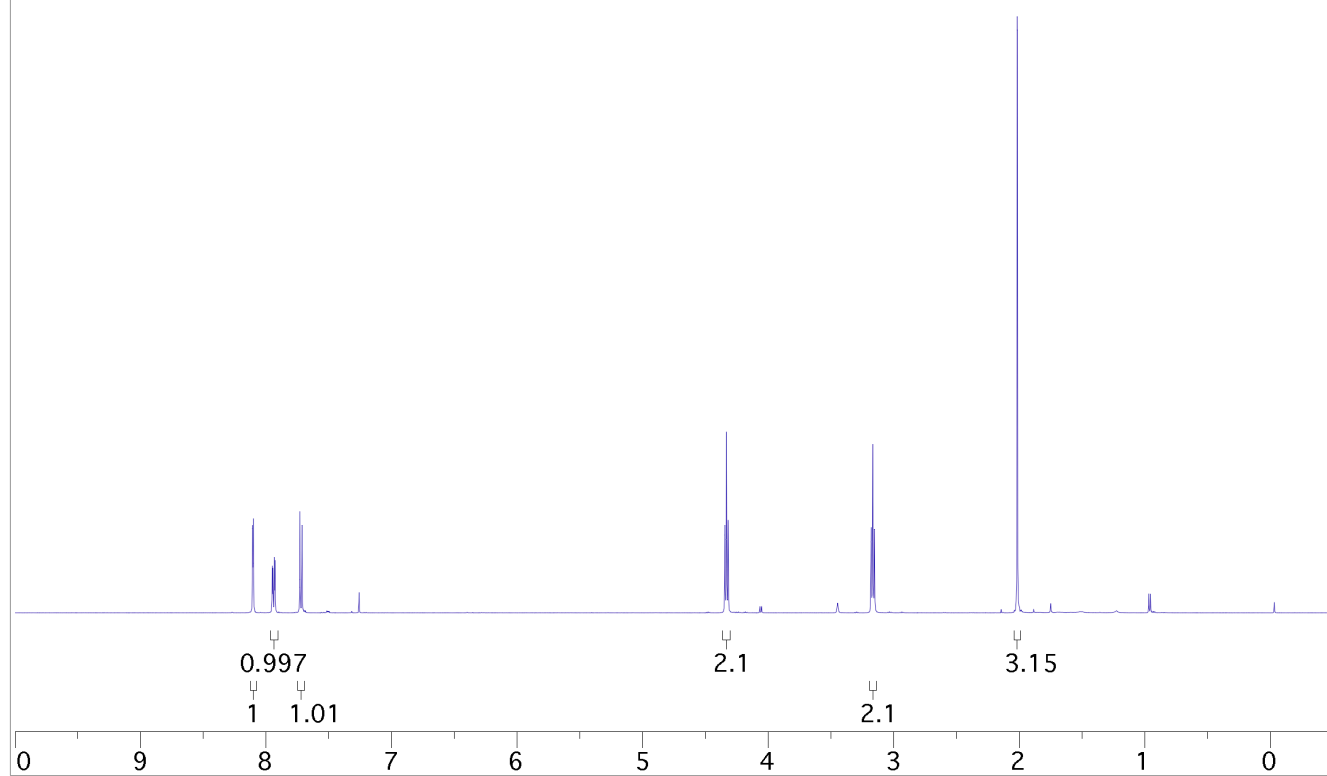
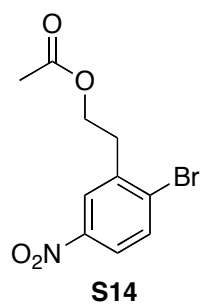
S12

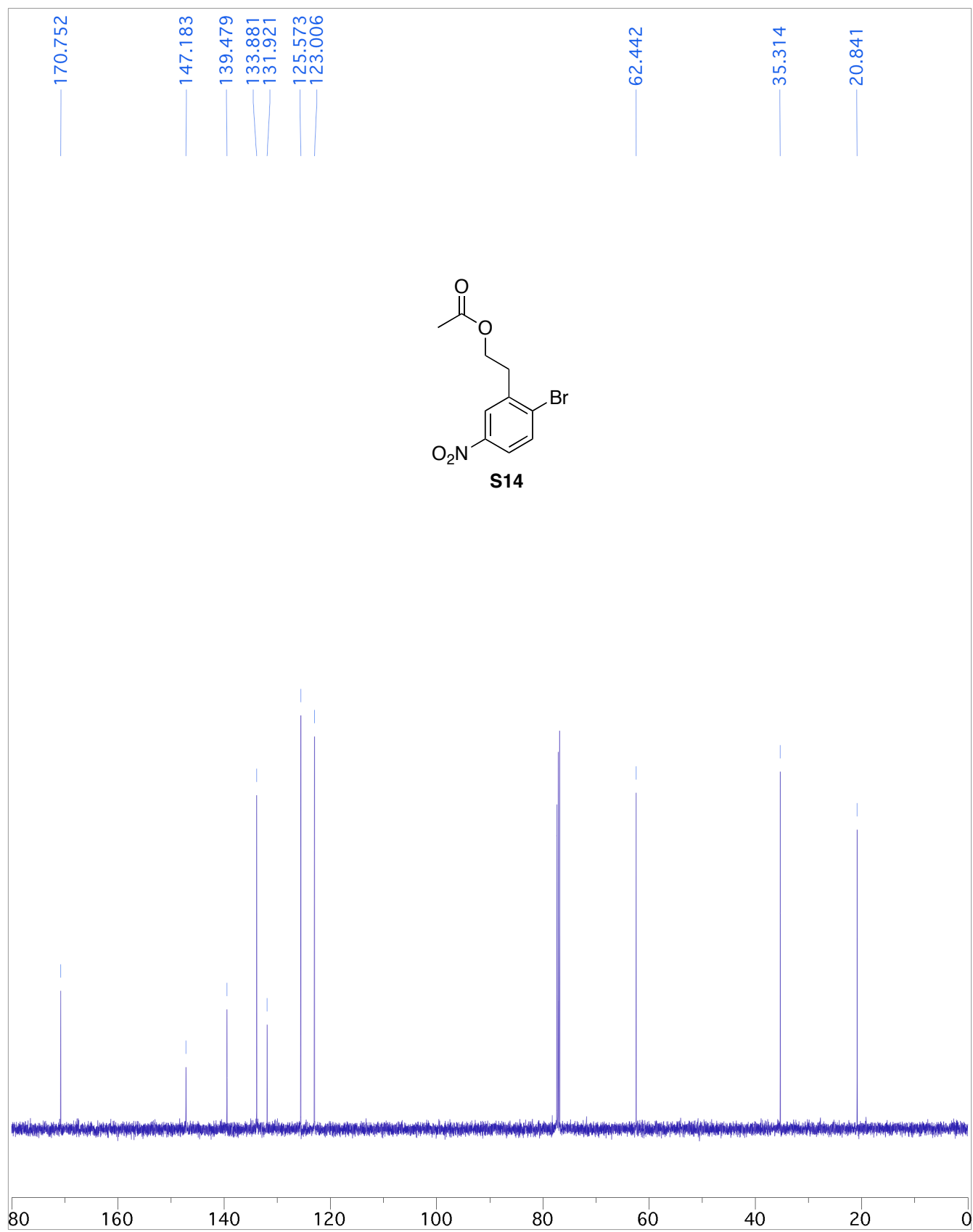


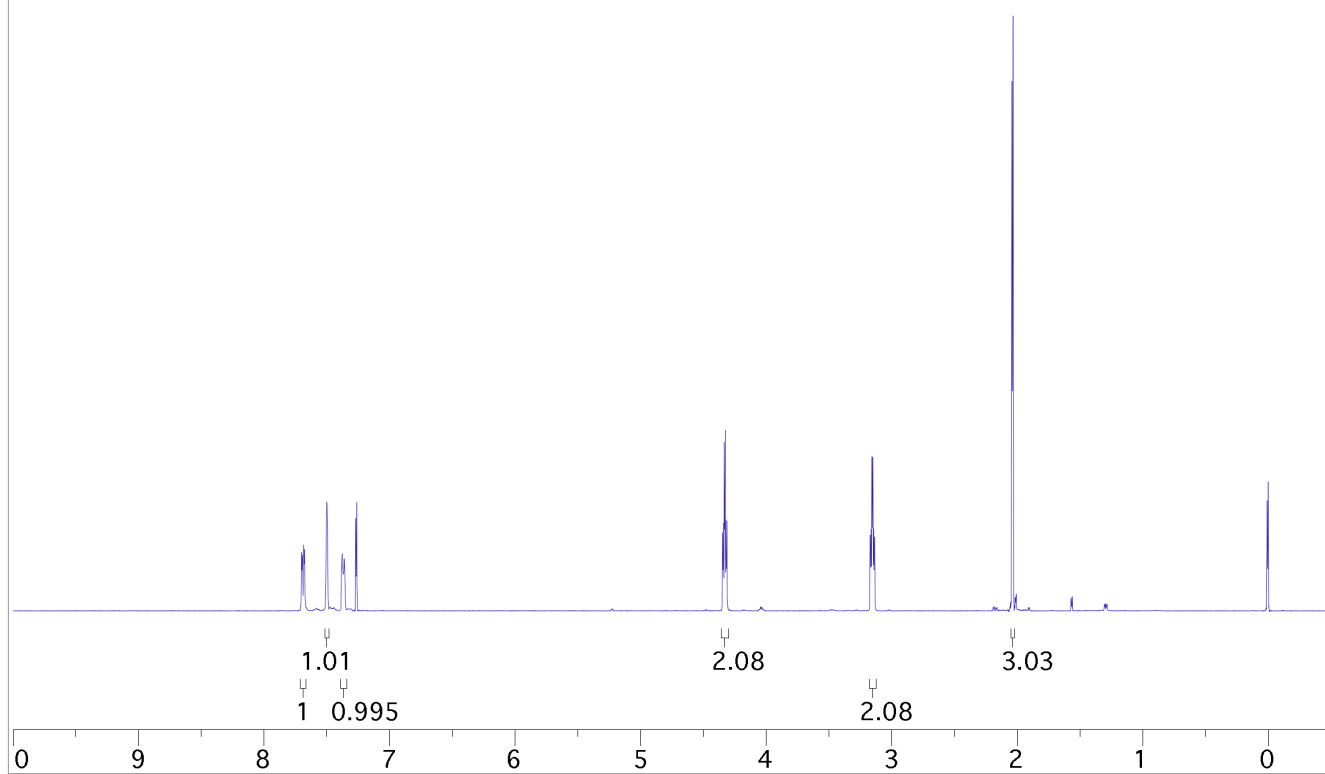
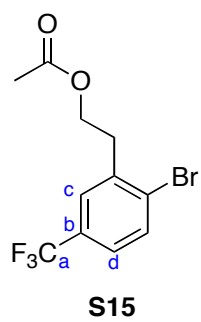


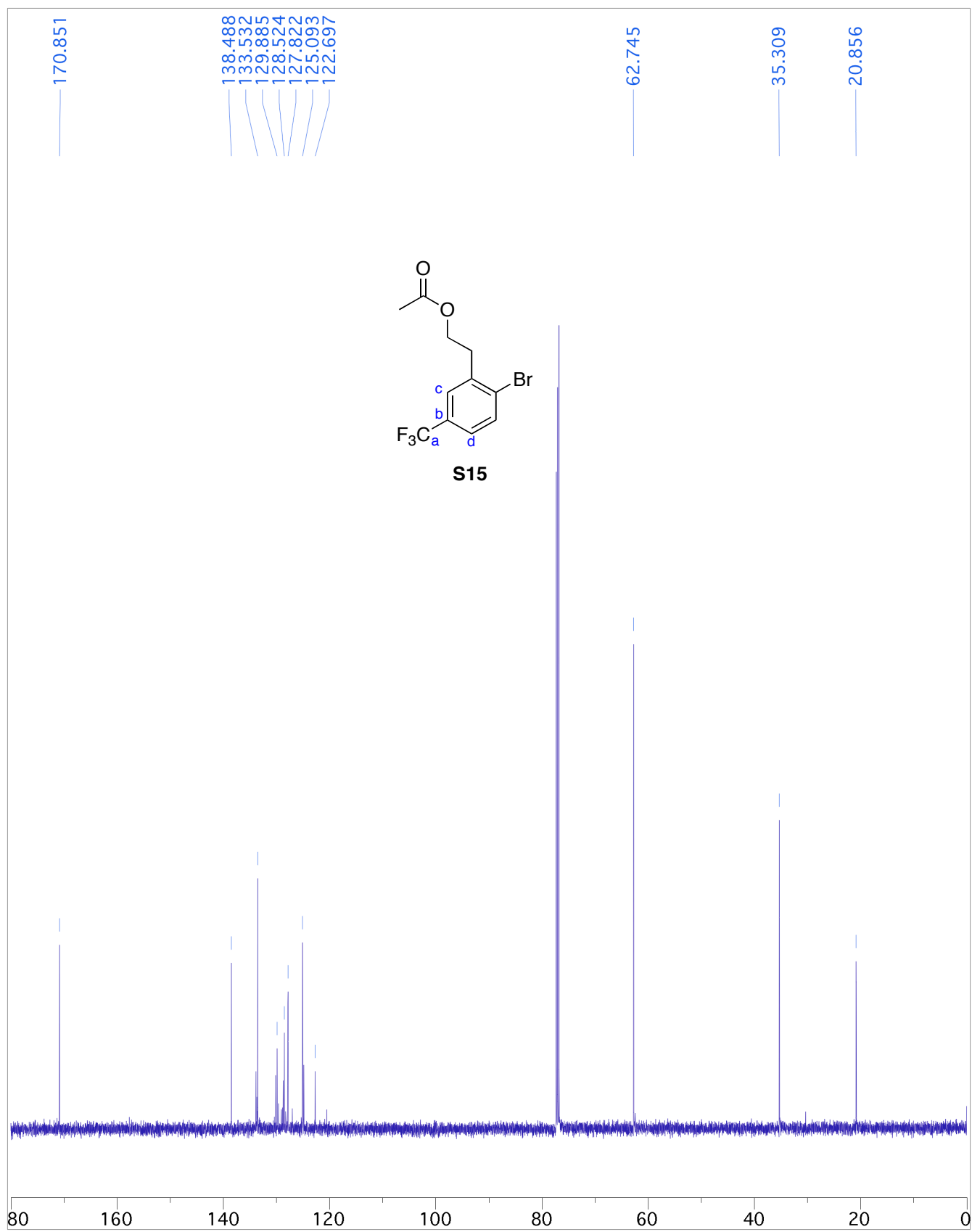


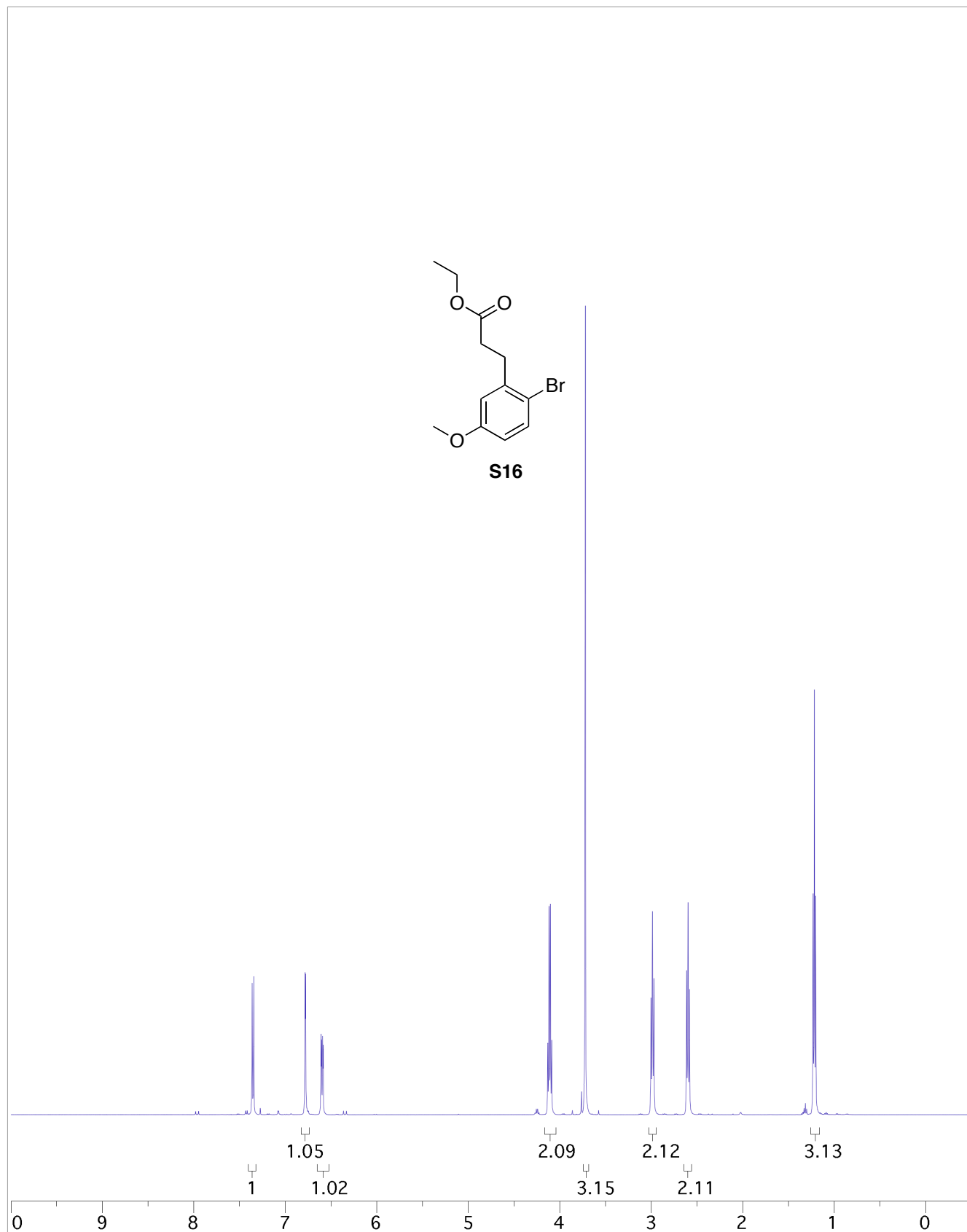


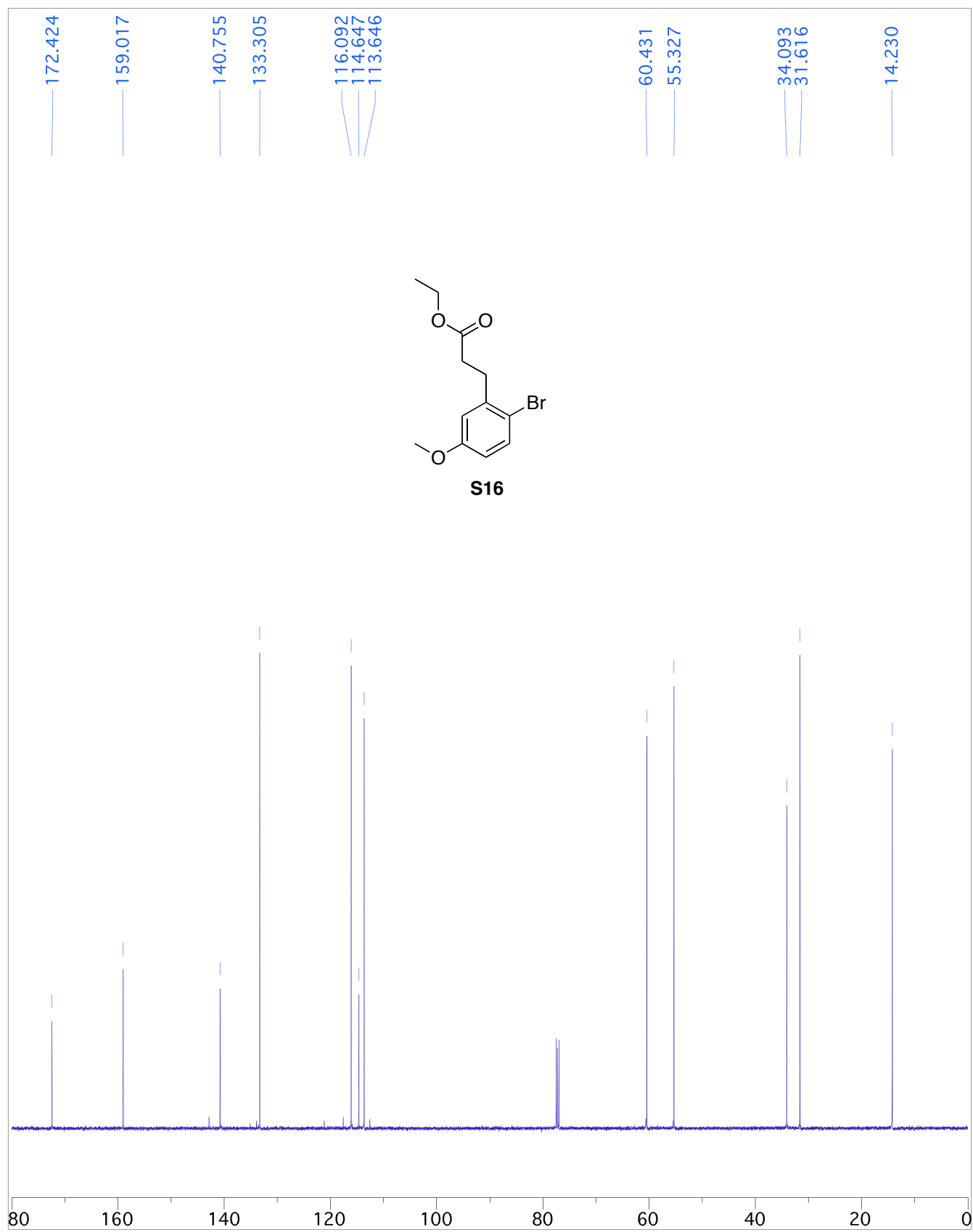


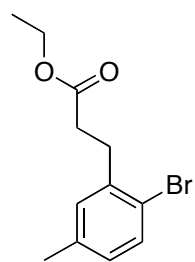
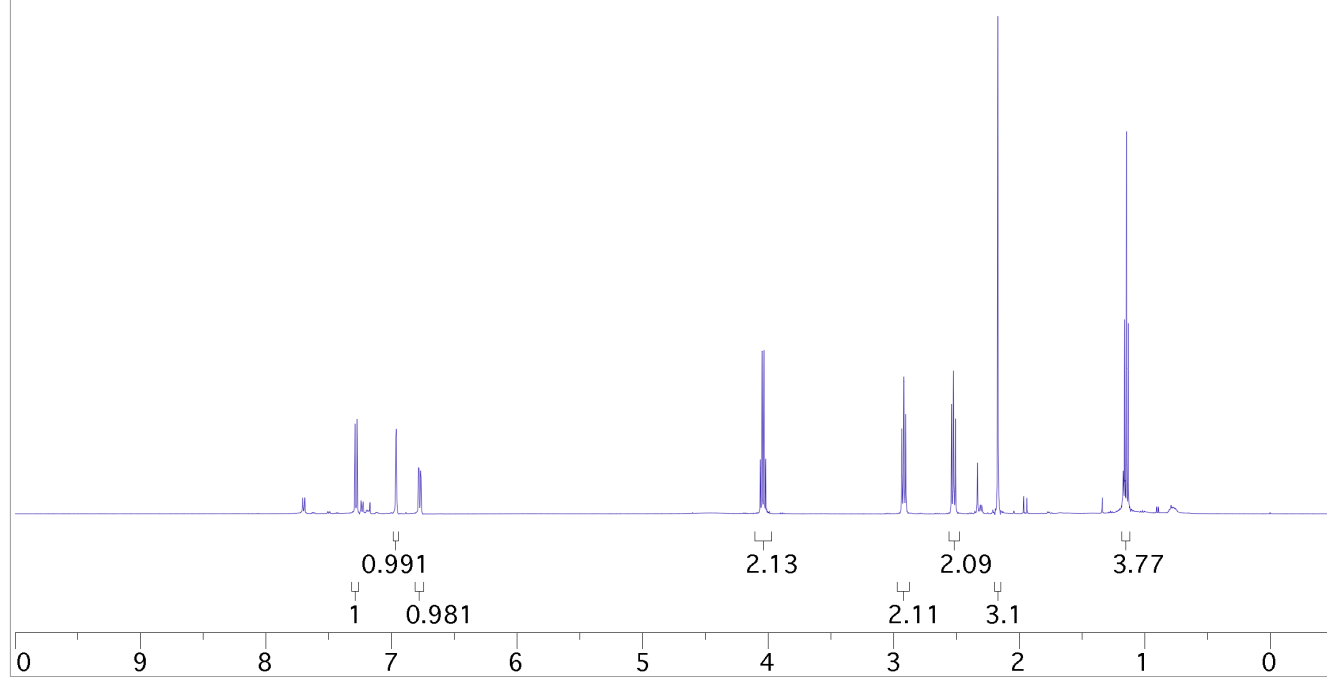


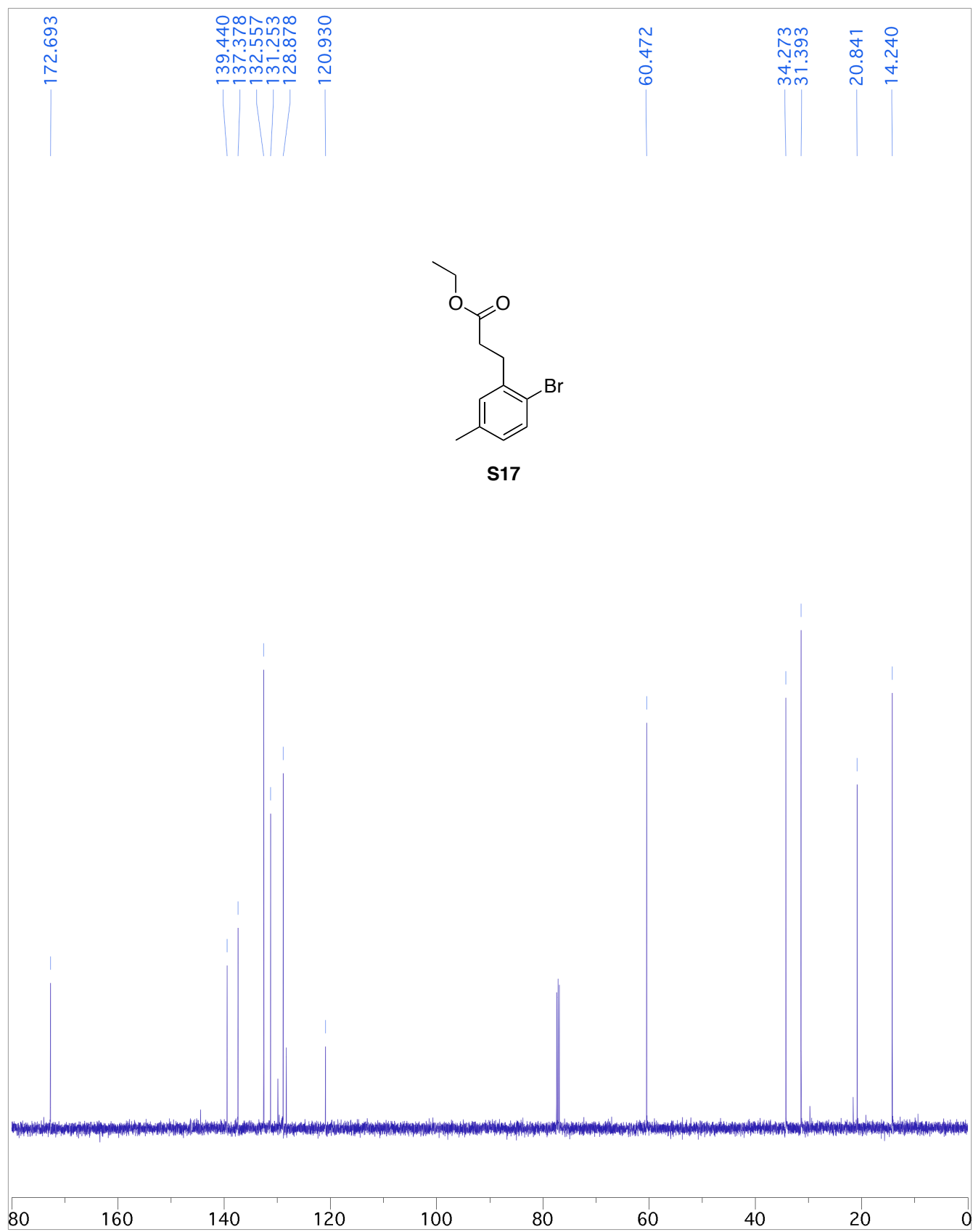


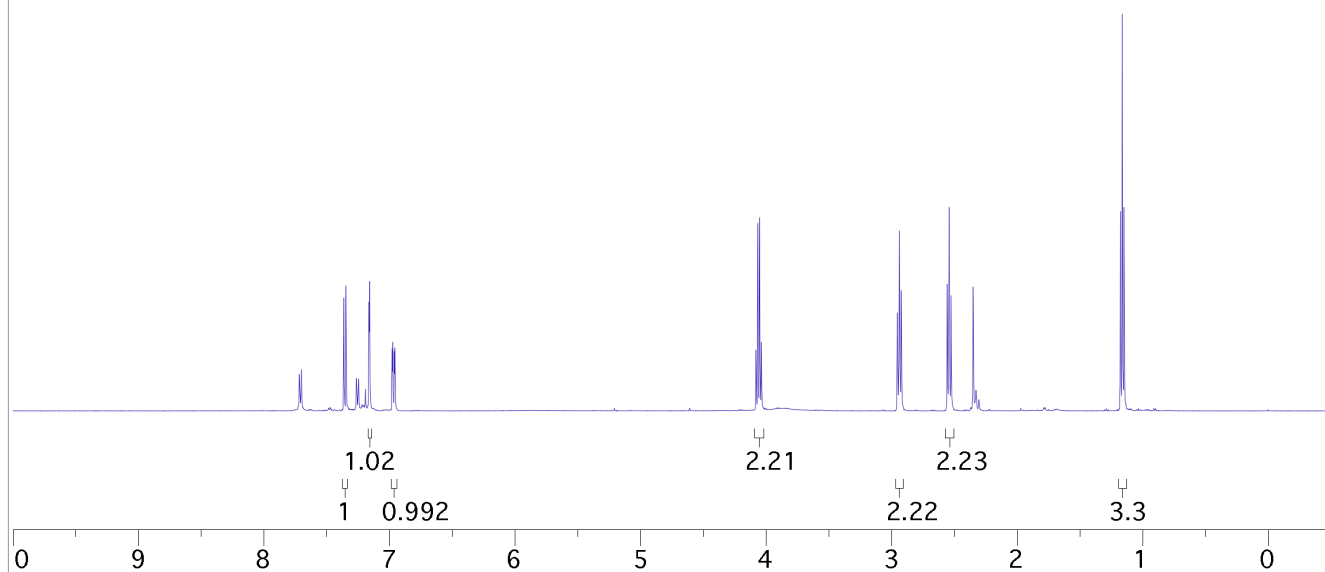
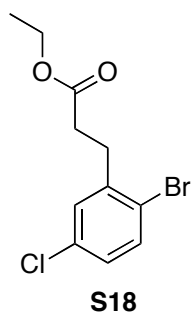


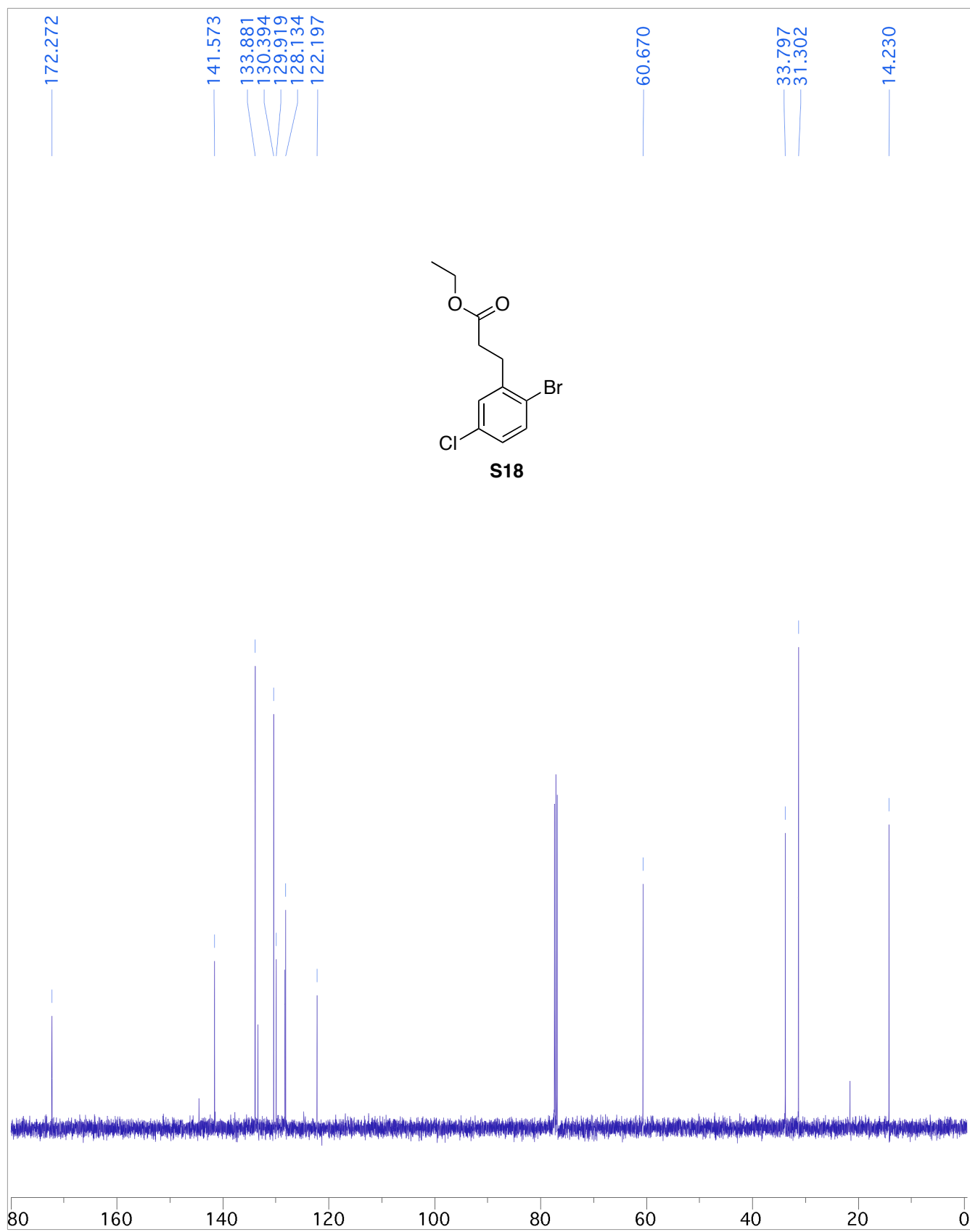


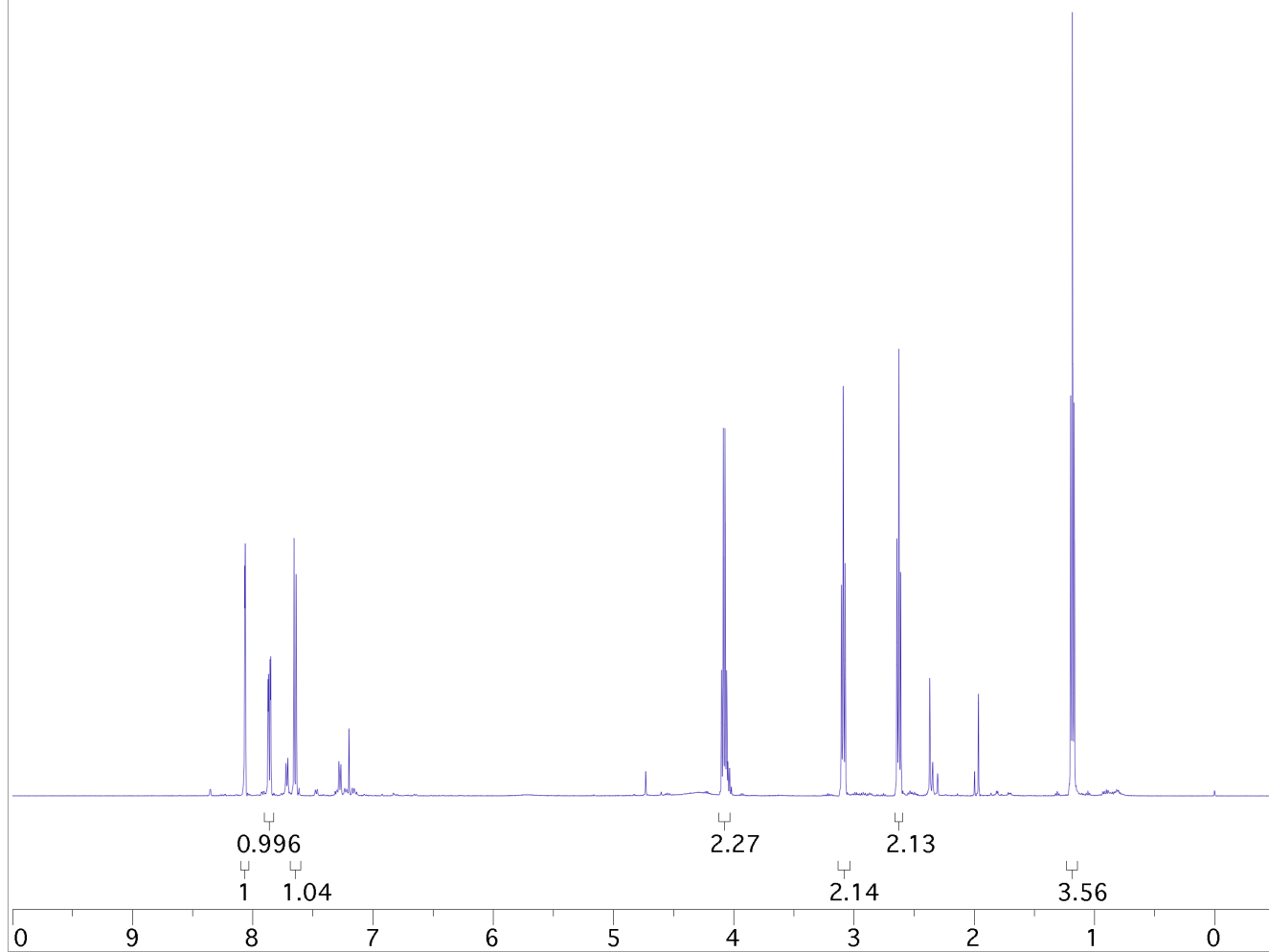
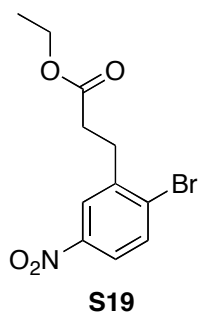


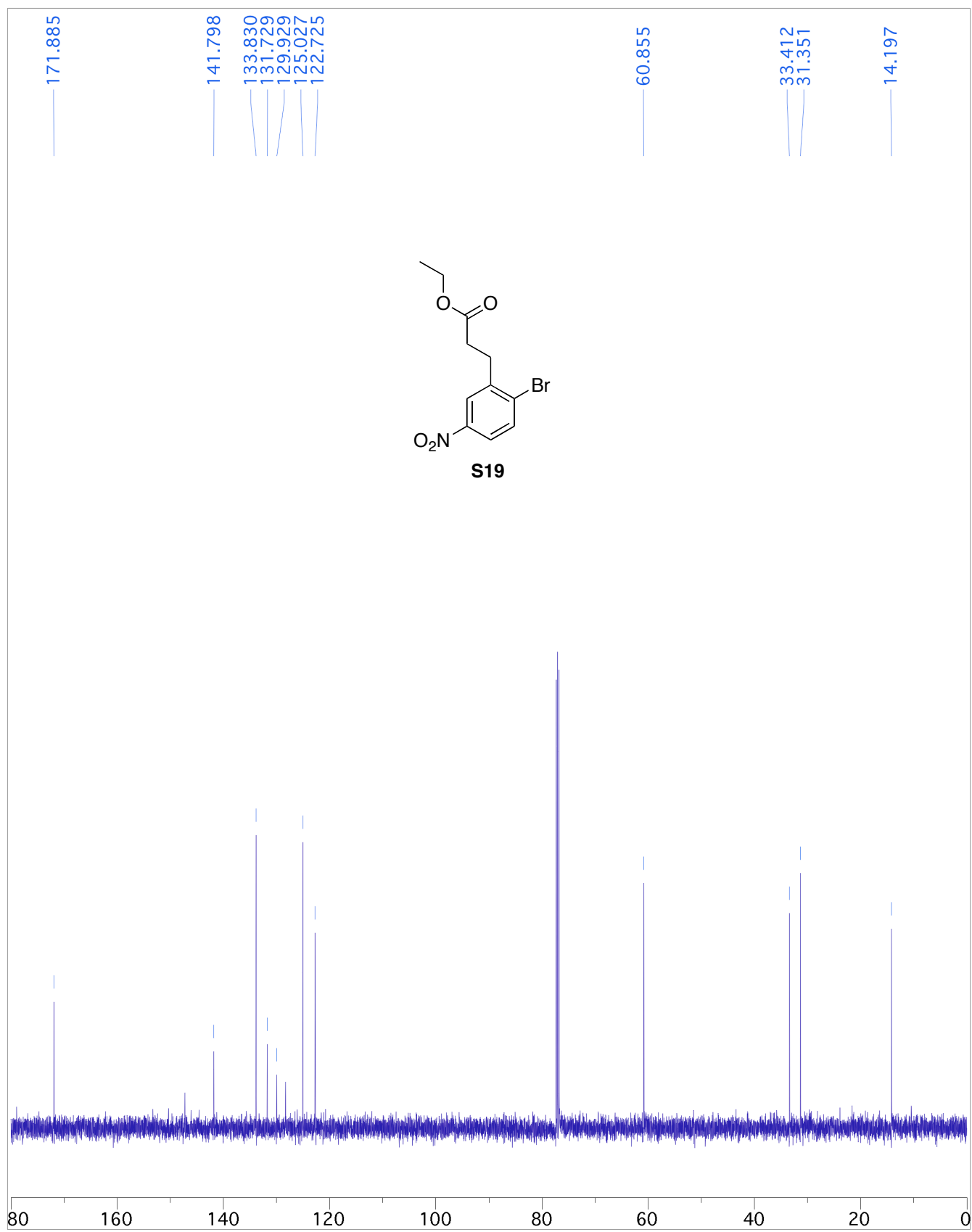
**S17**

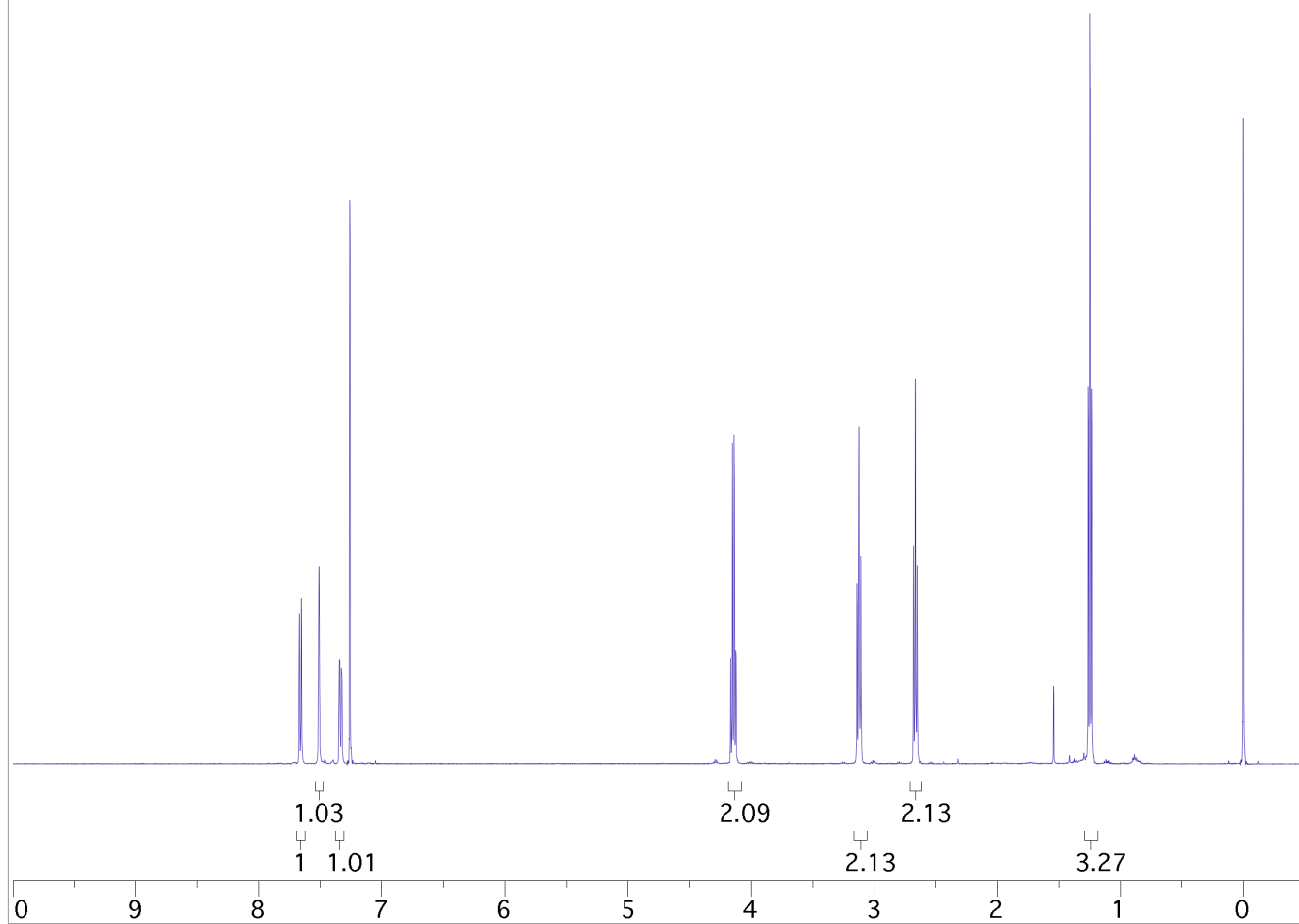
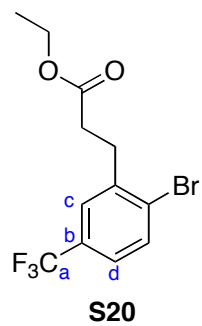


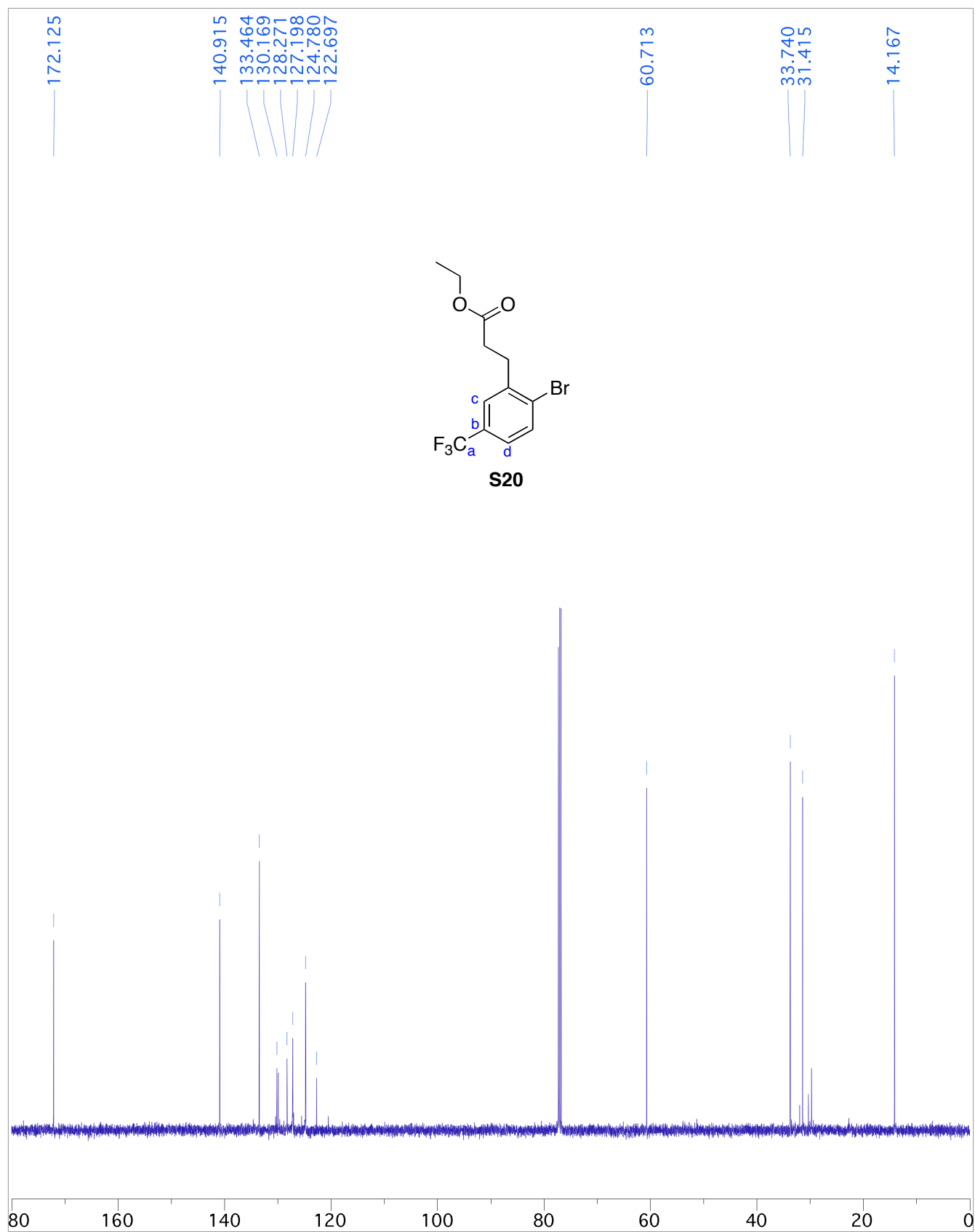


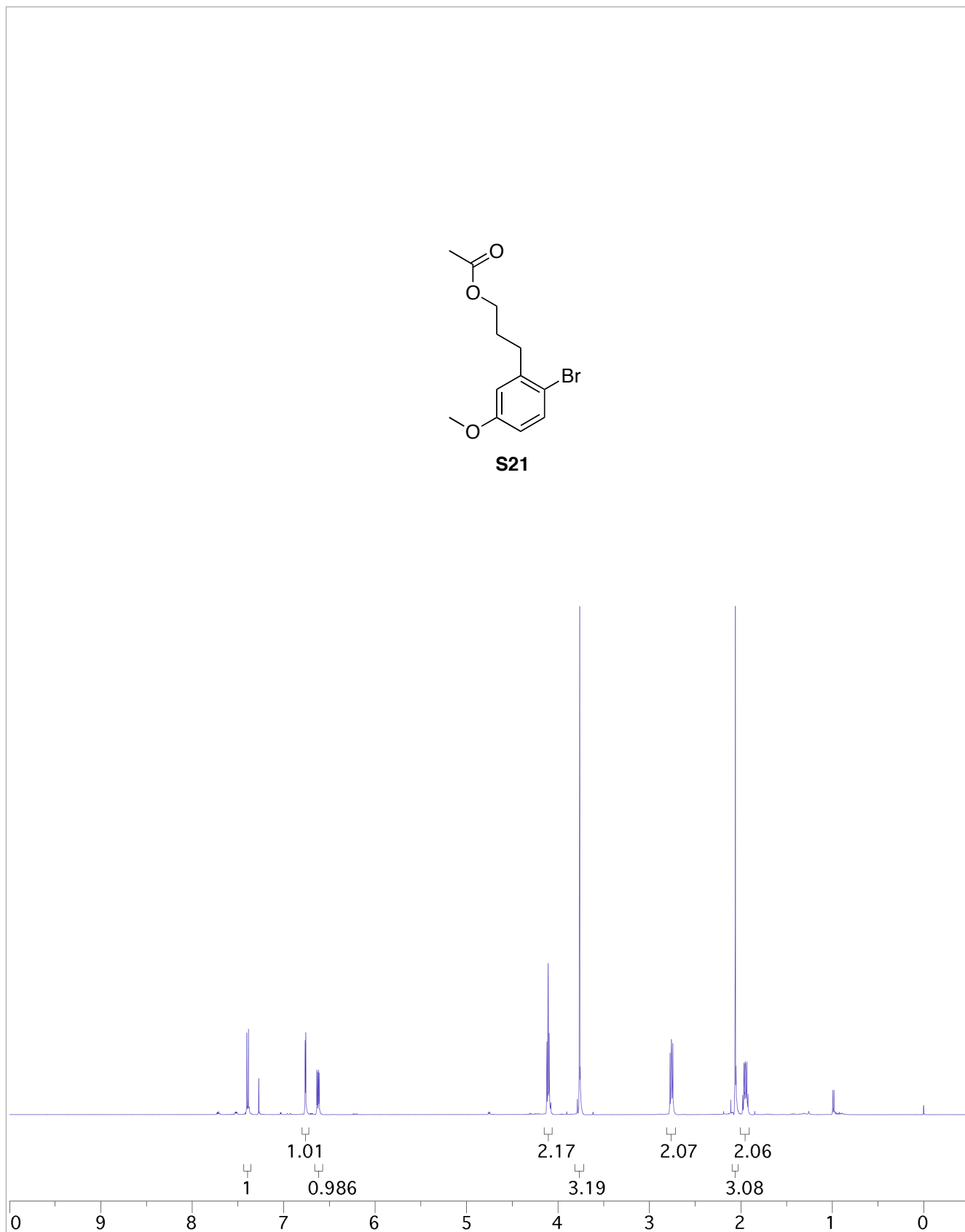
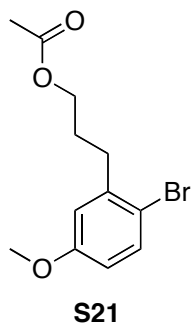


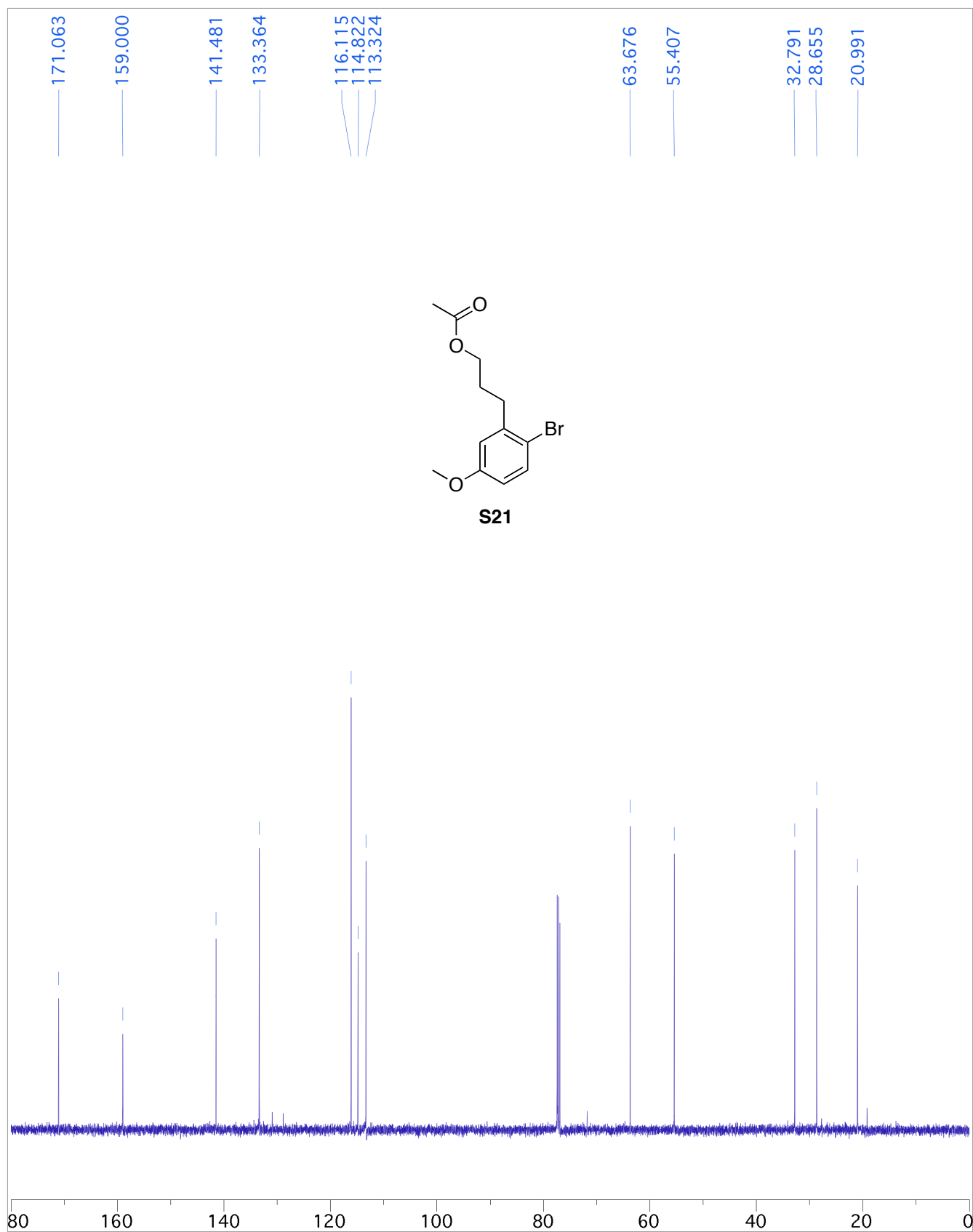


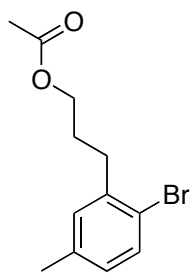




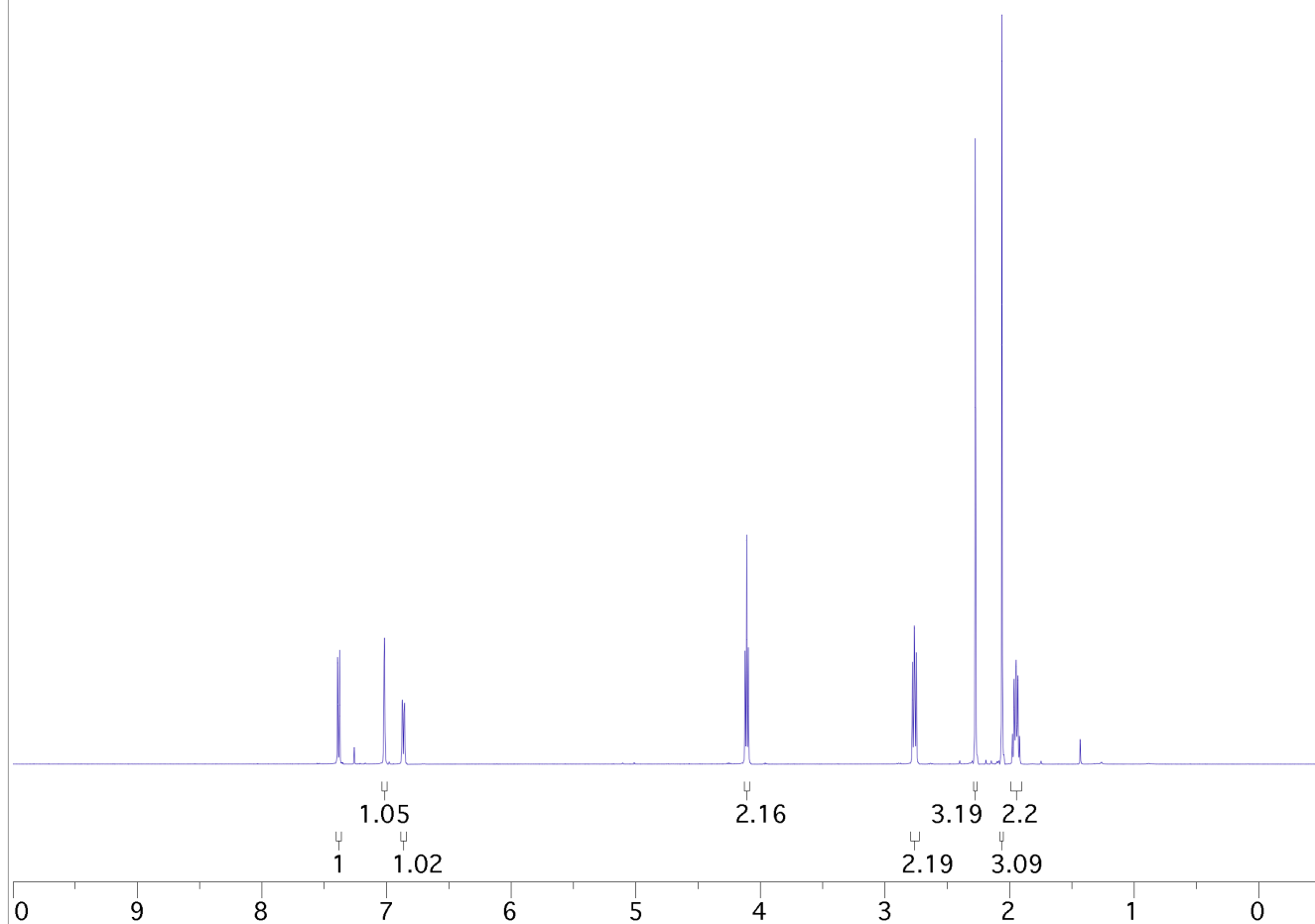


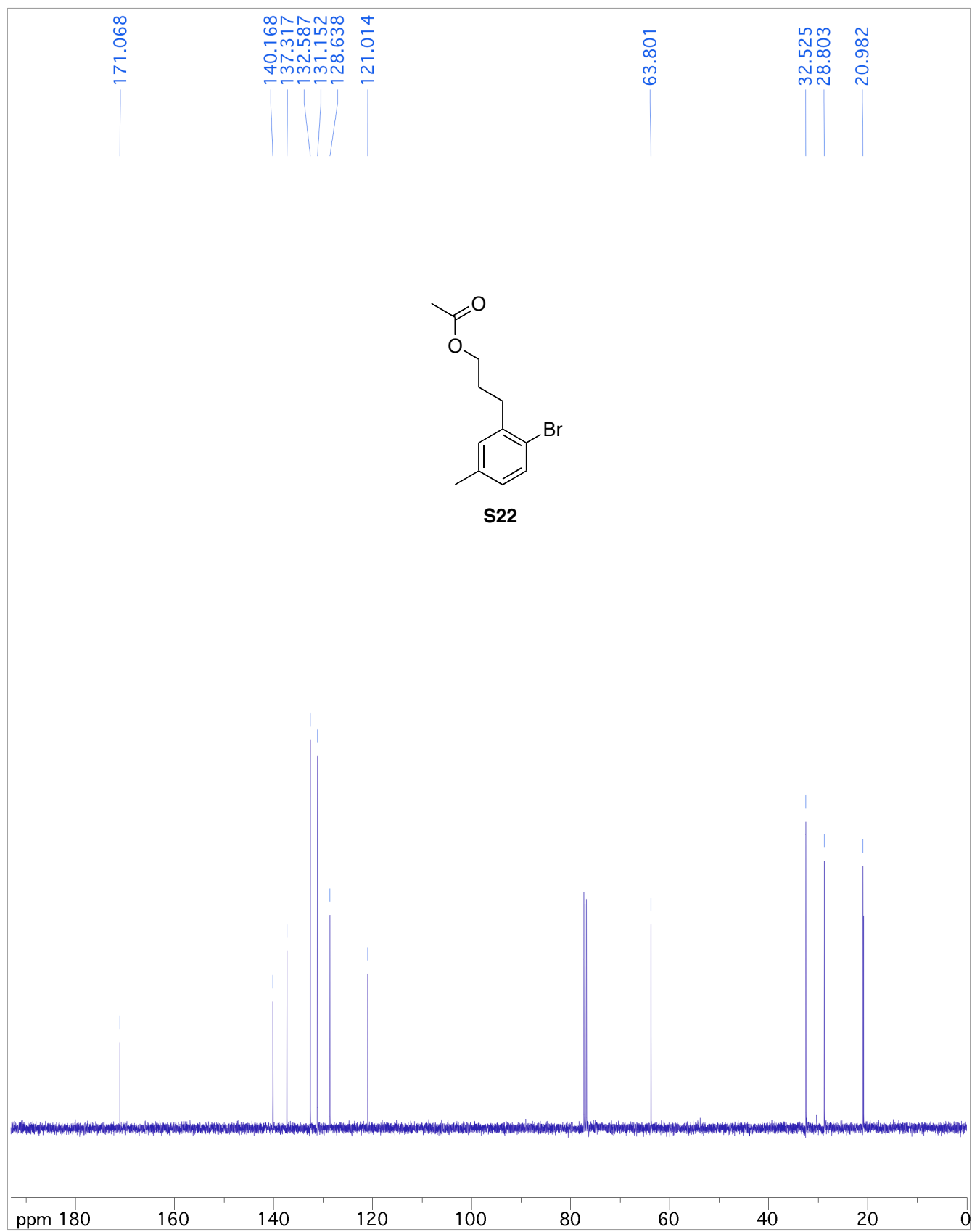


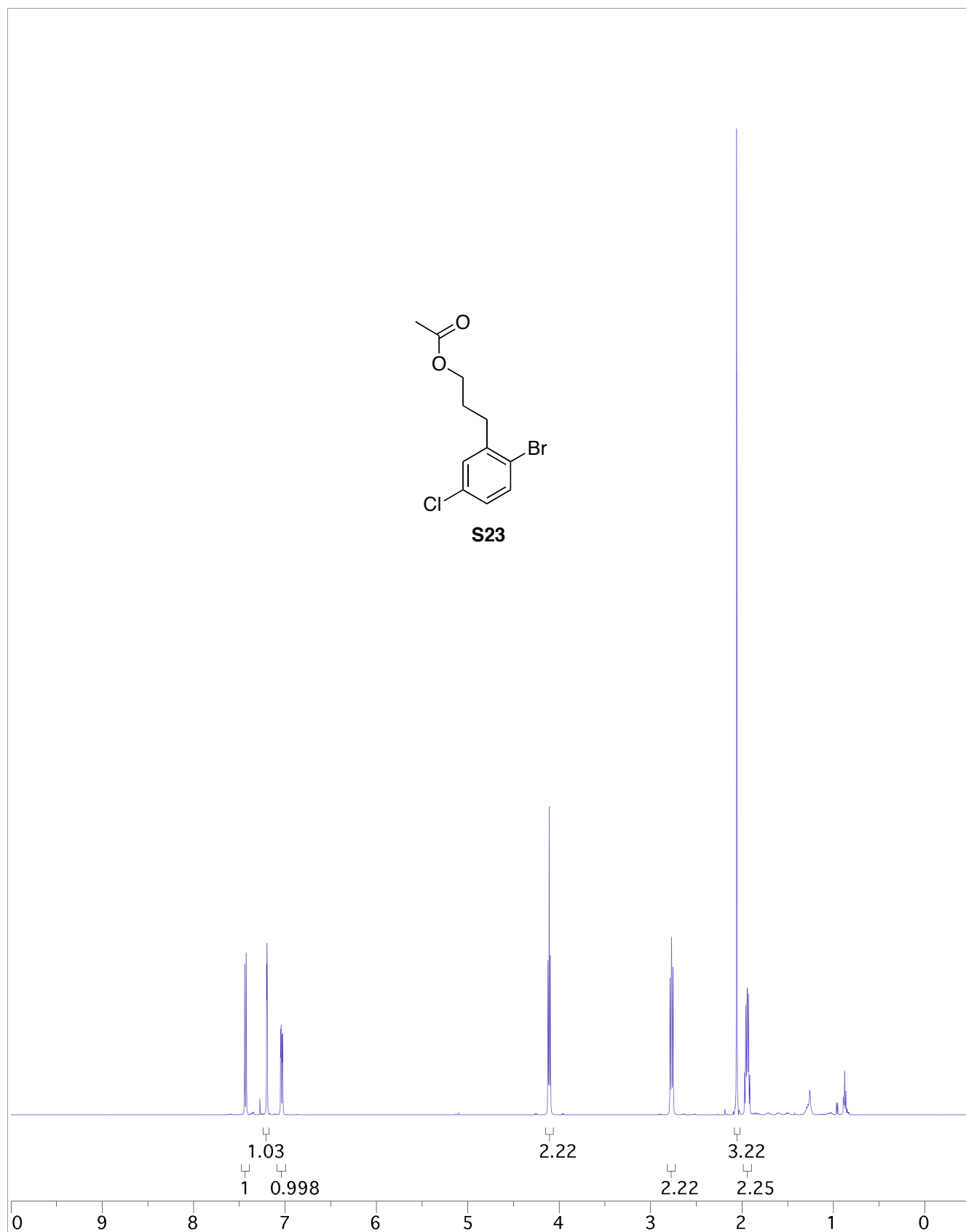


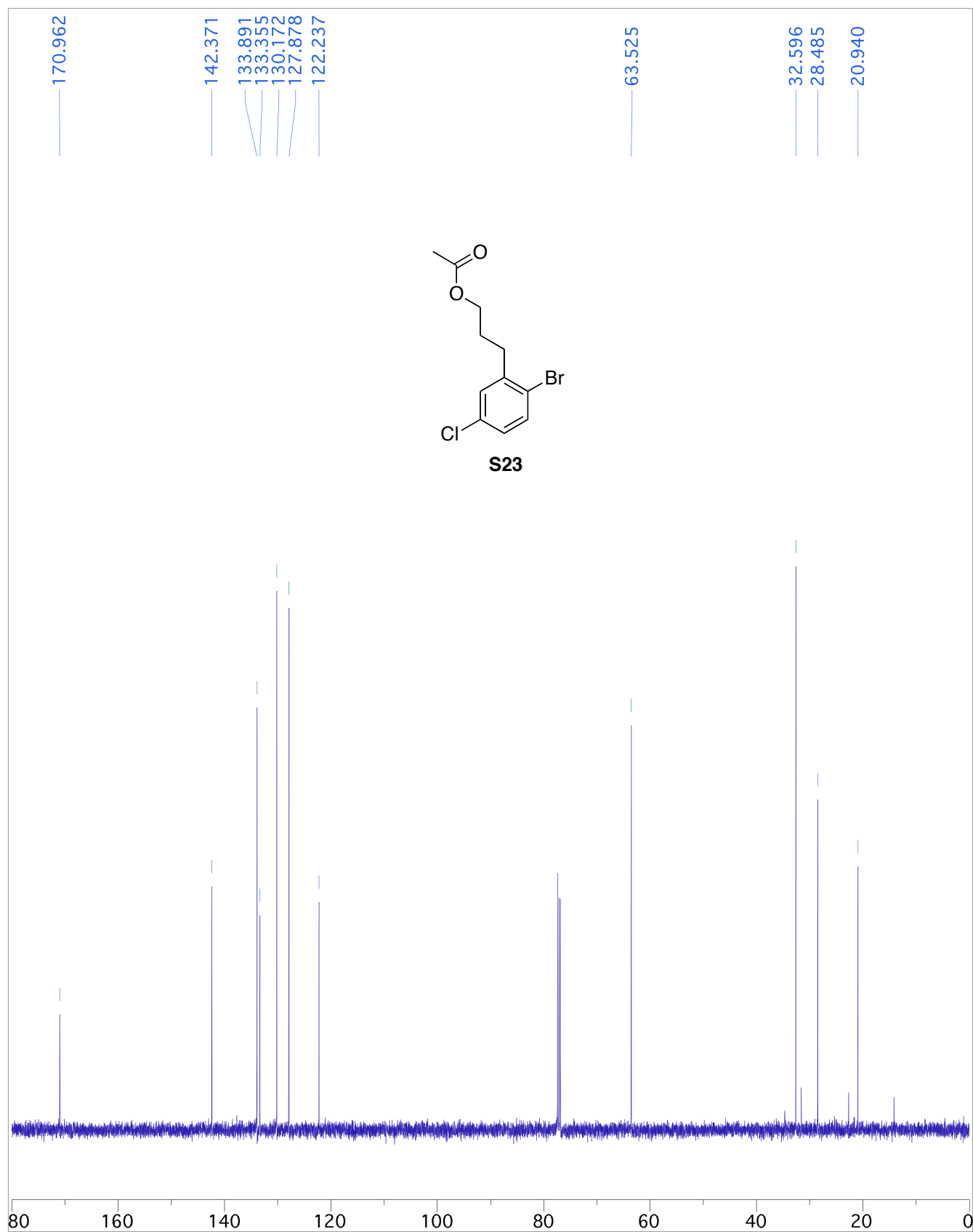


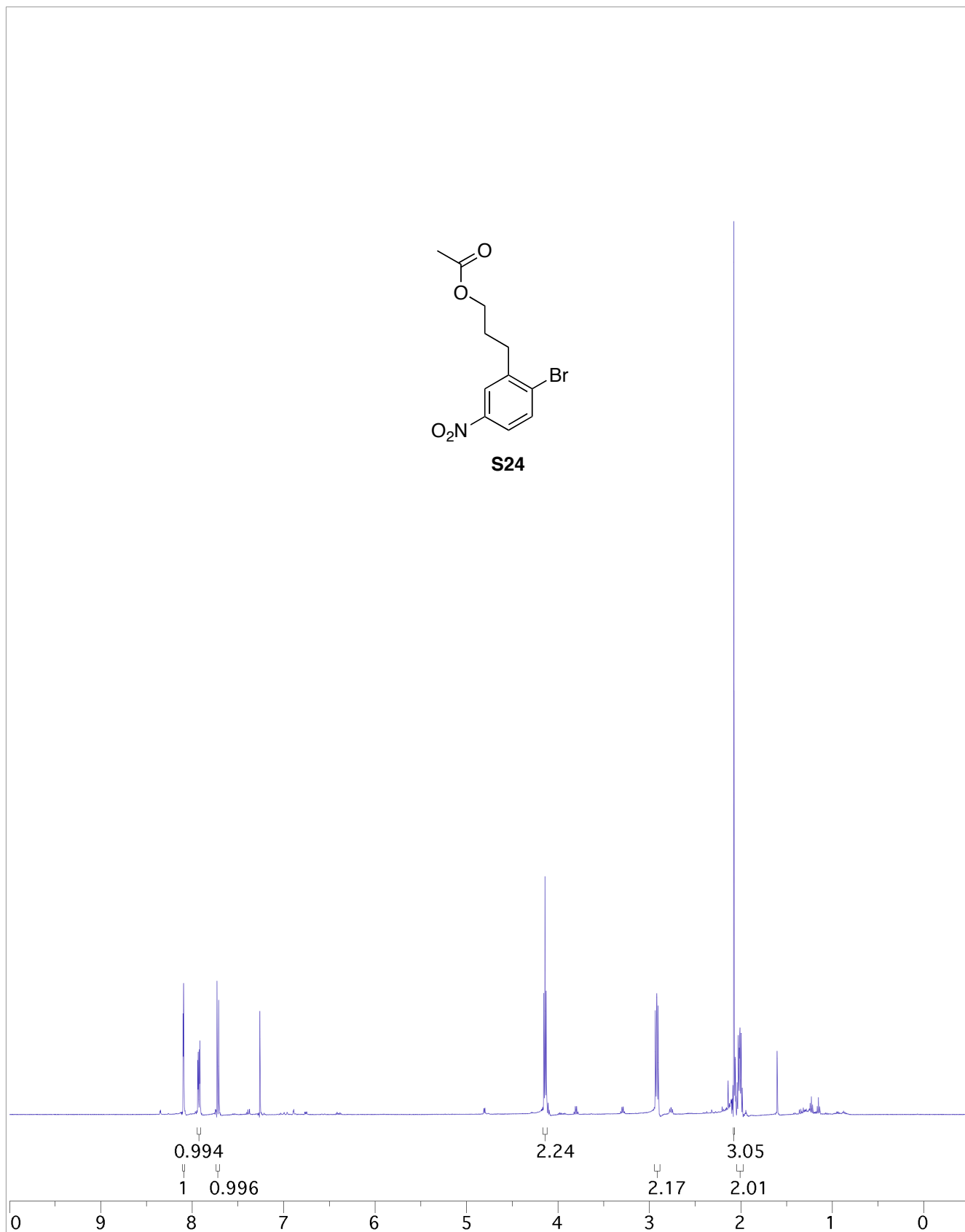
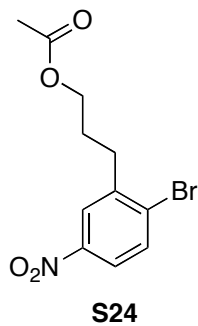
S22

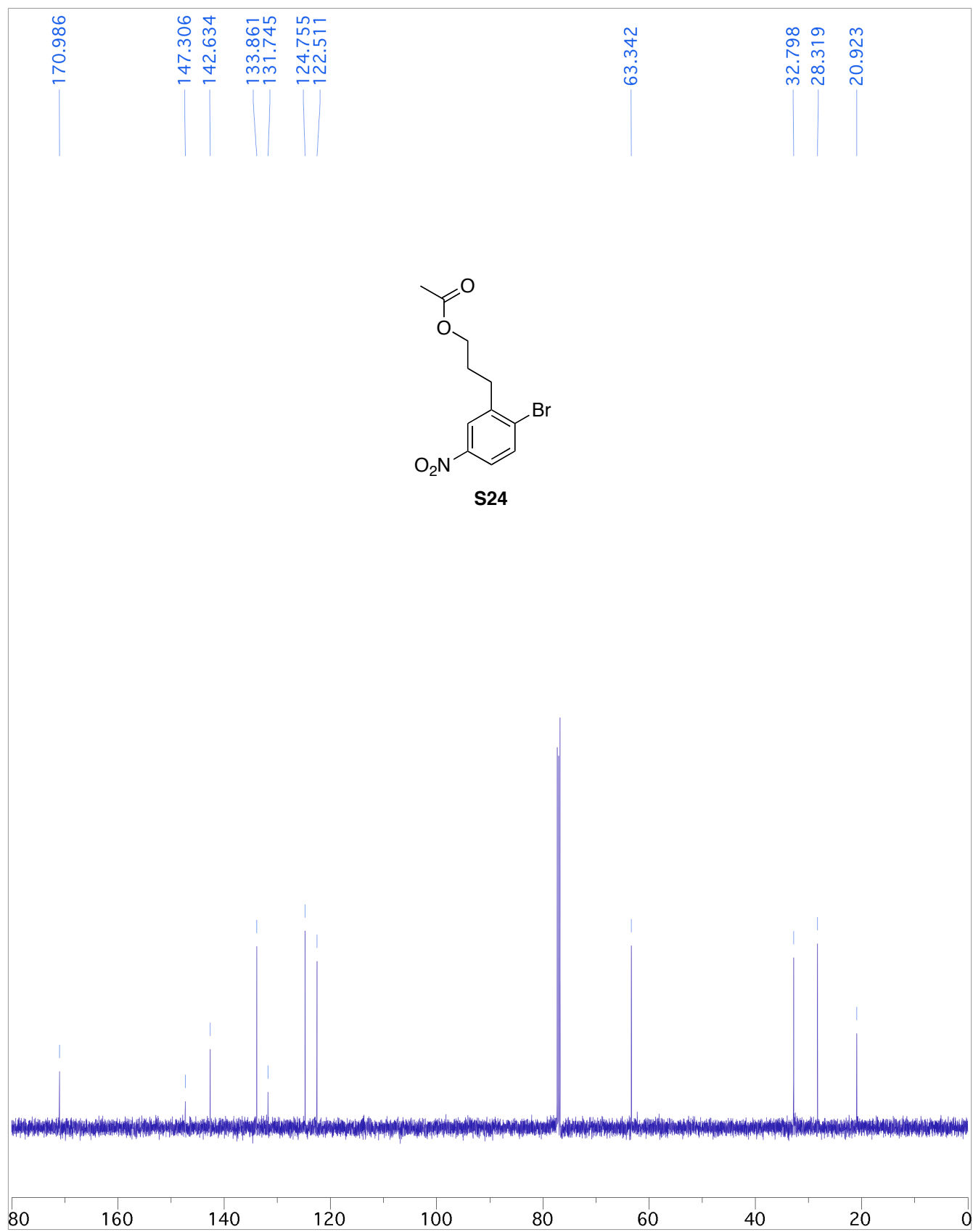


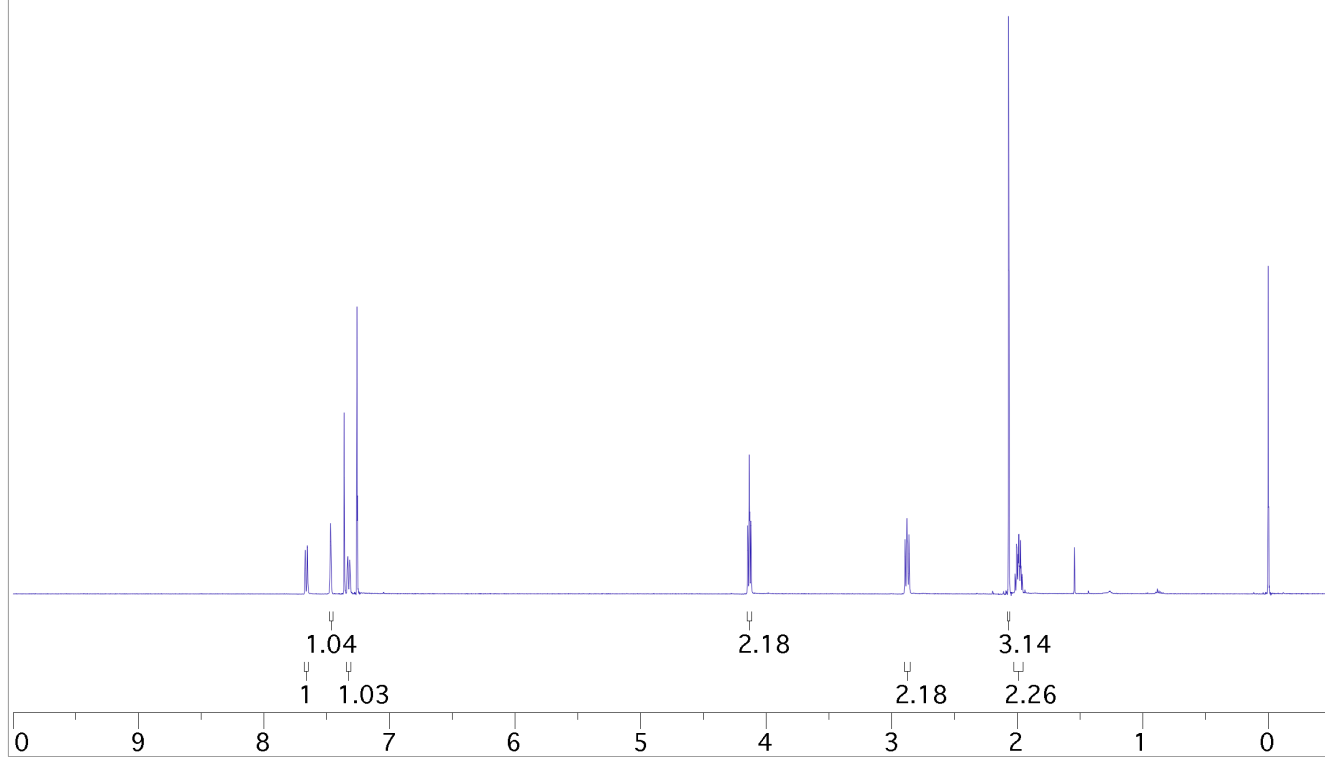
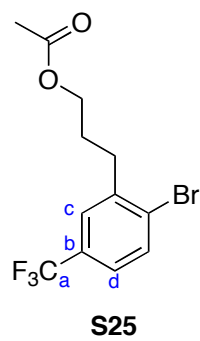


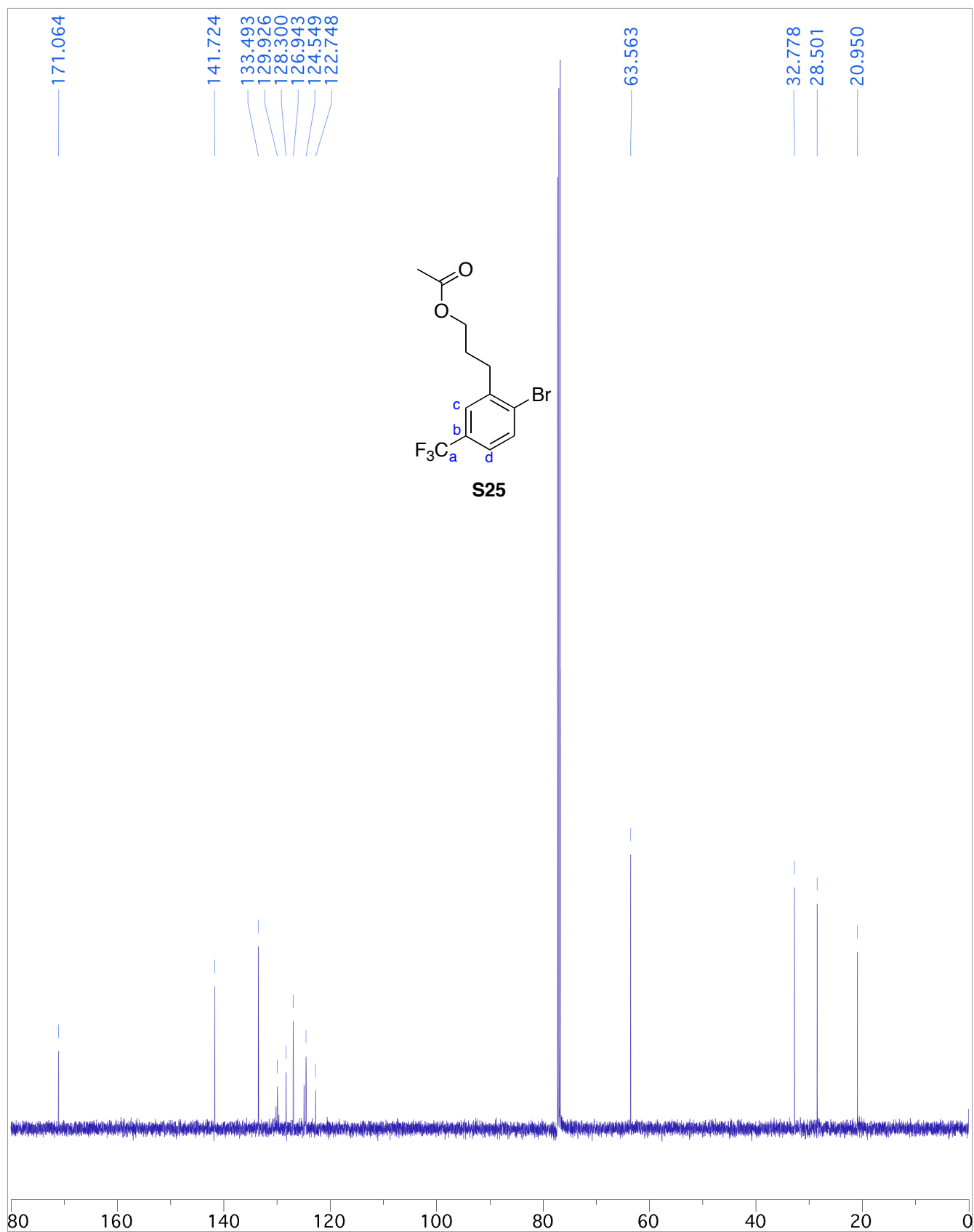


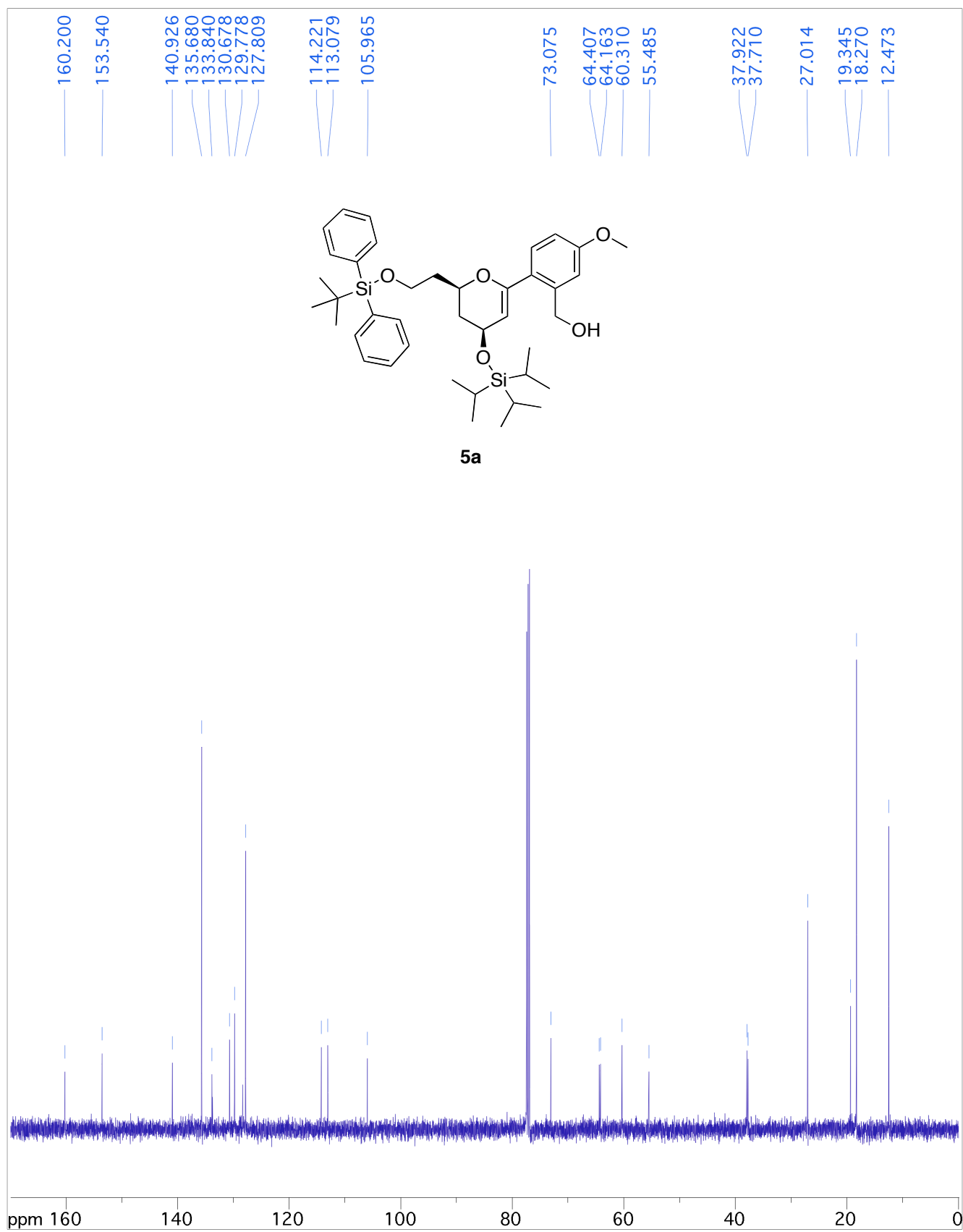


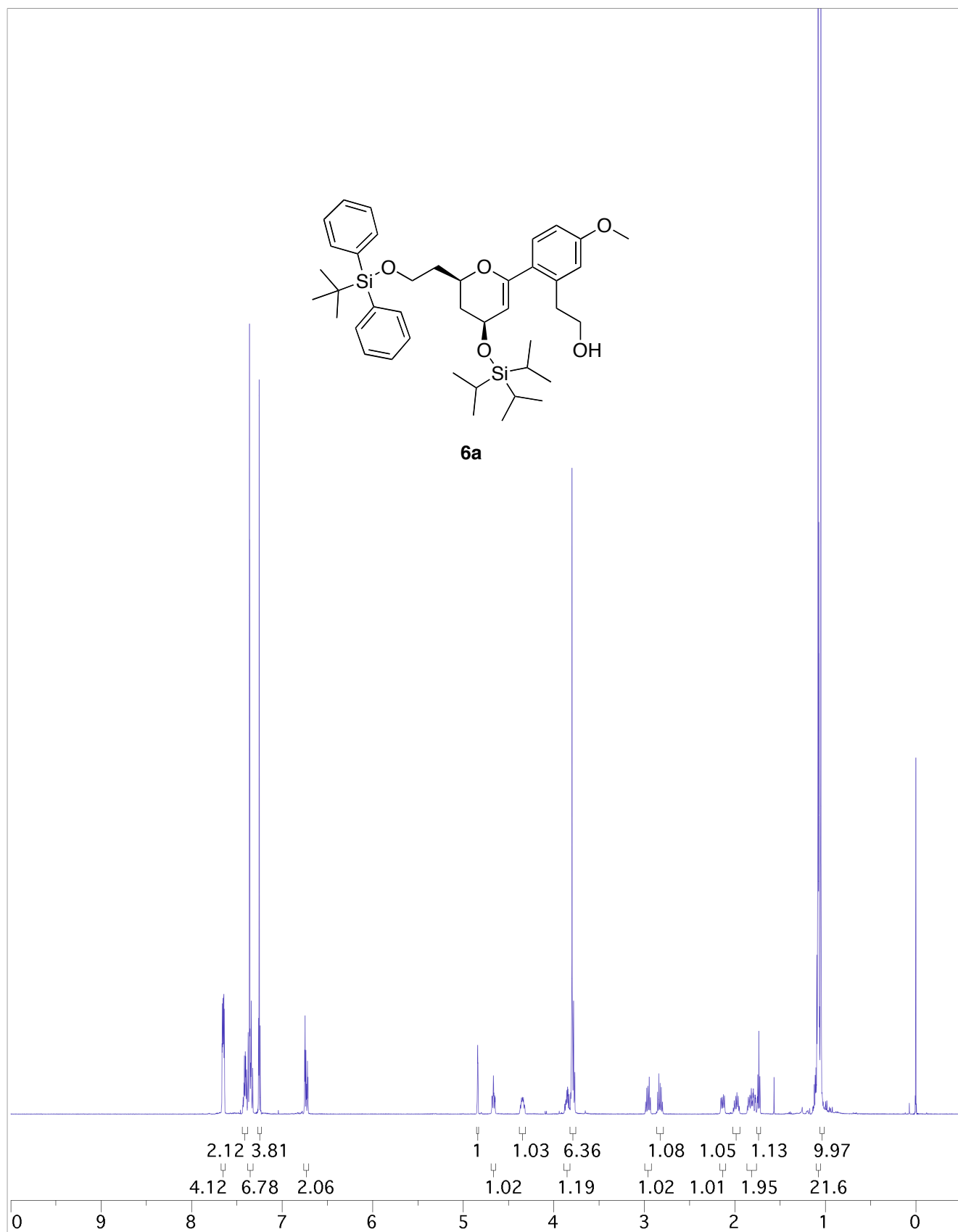


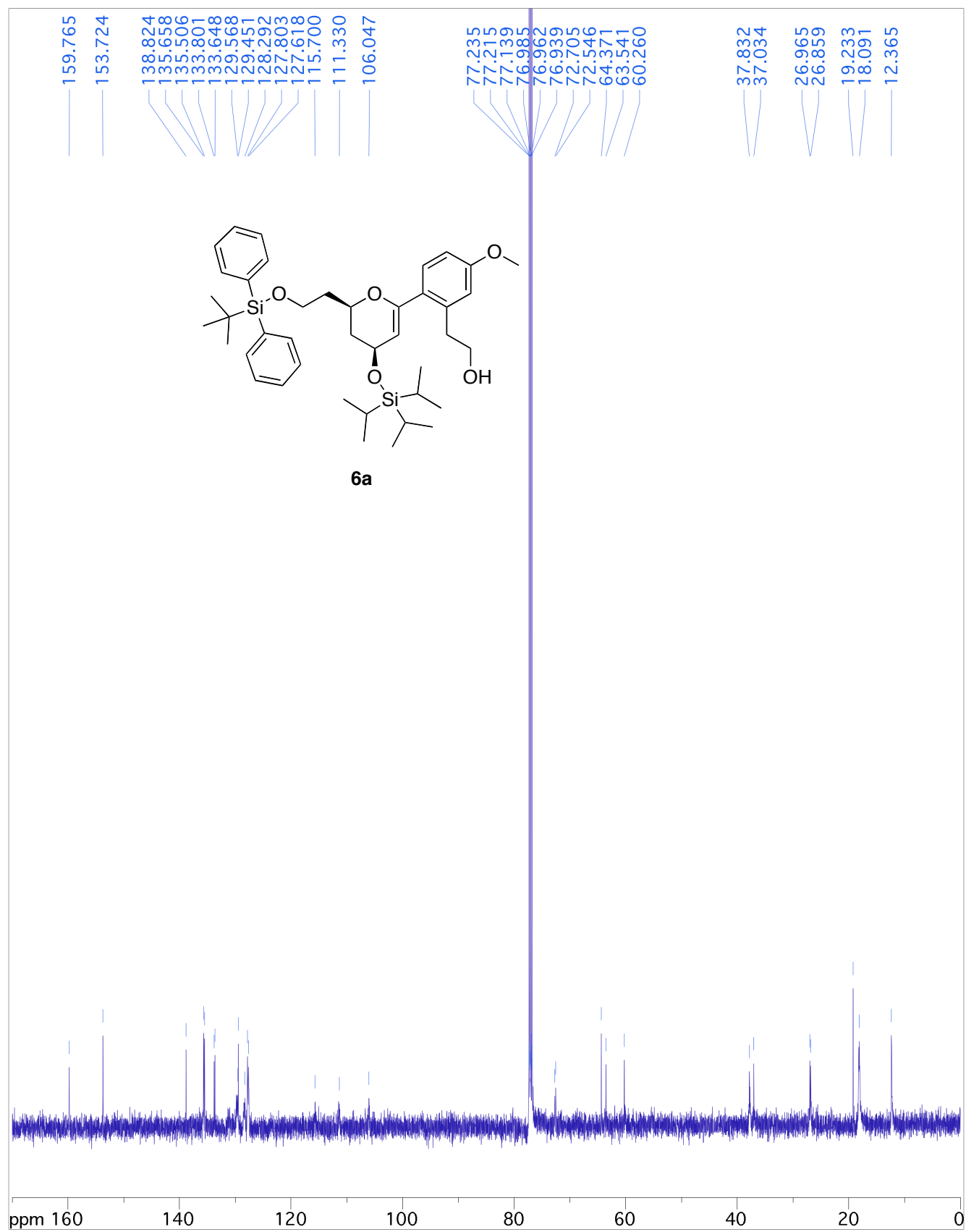


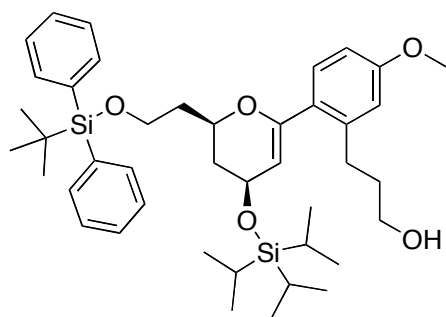
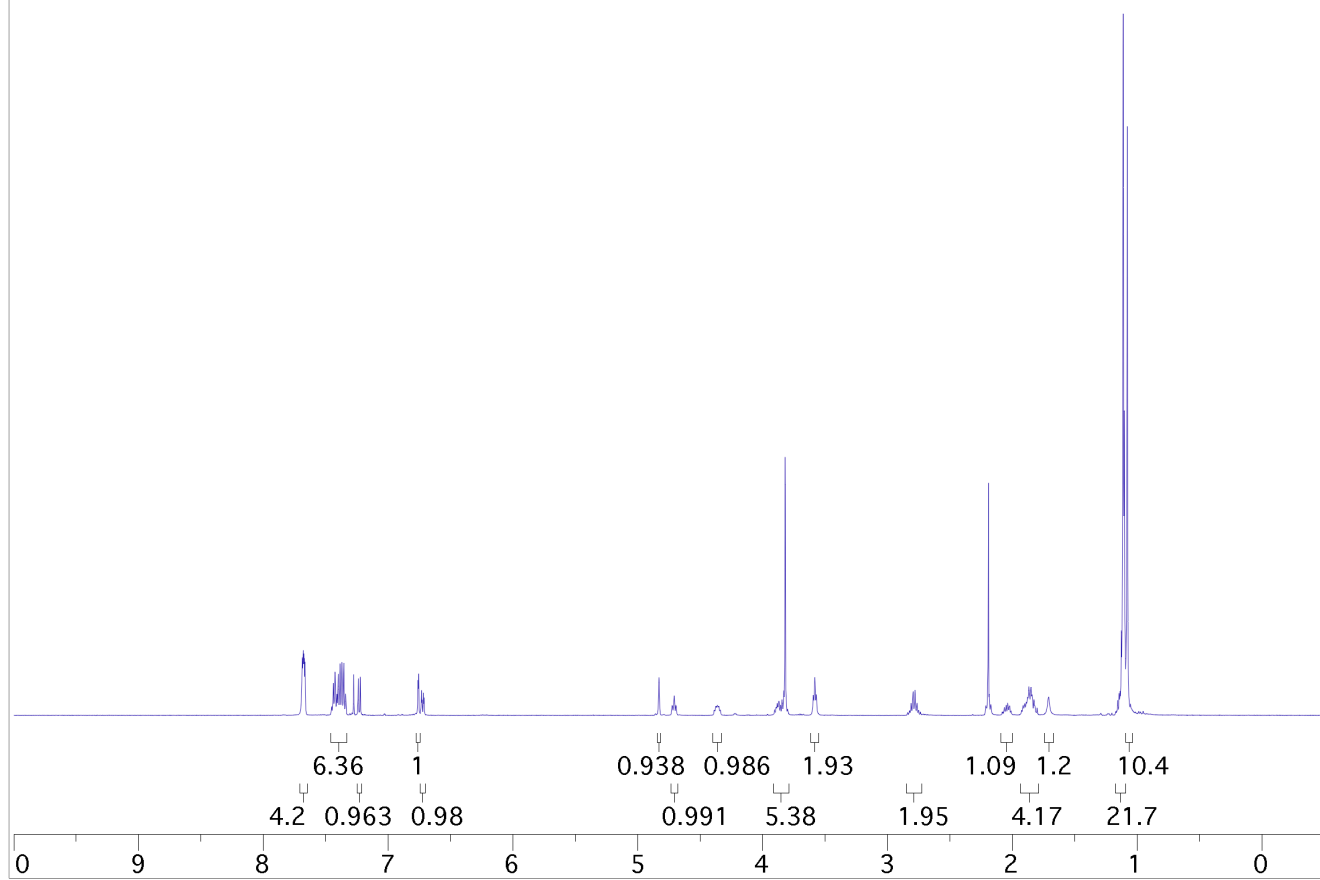


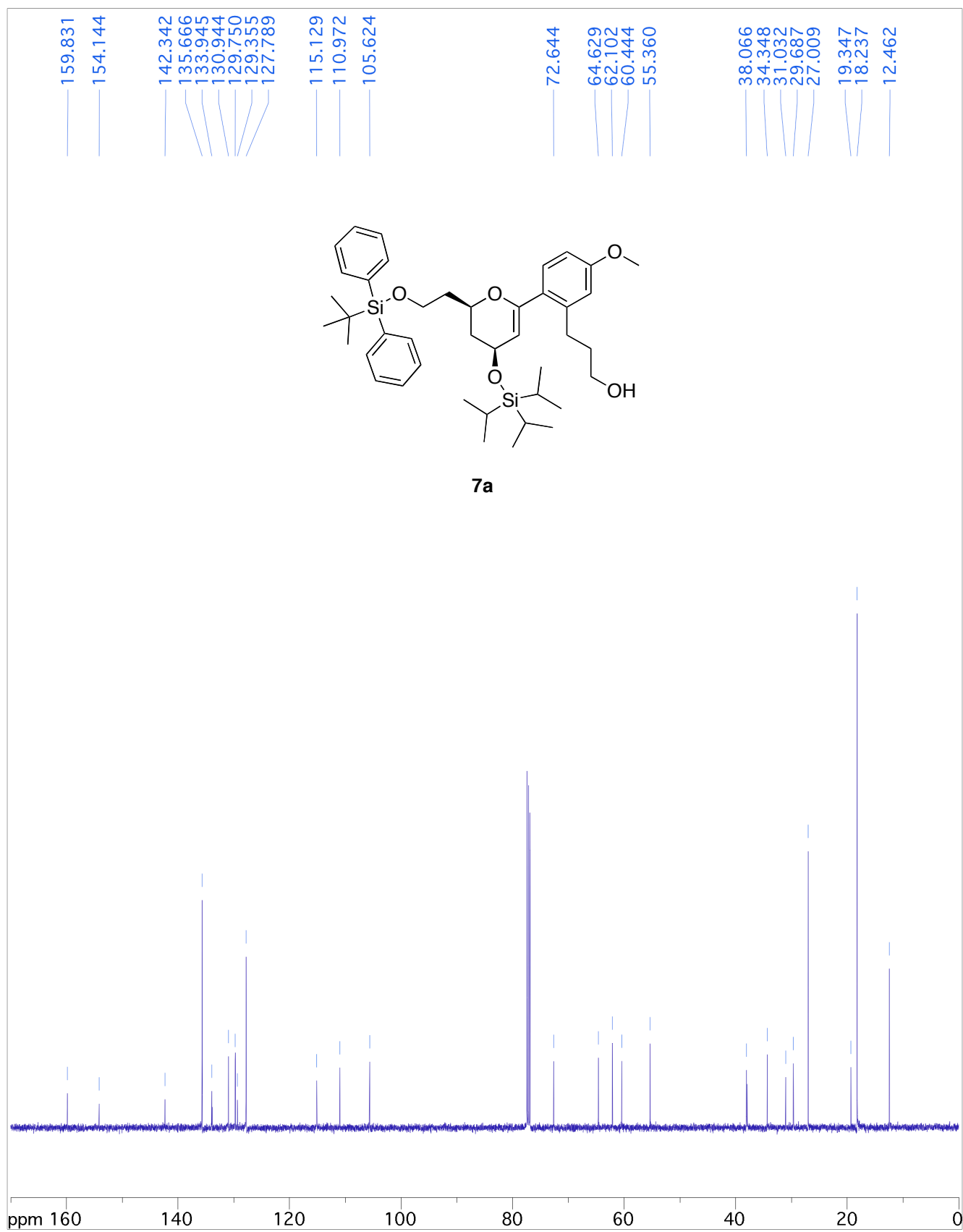


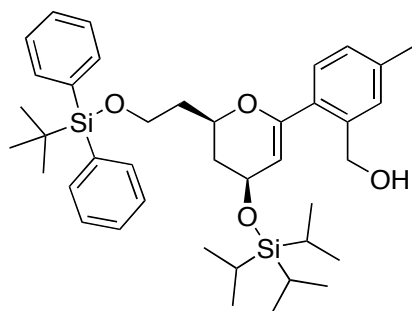
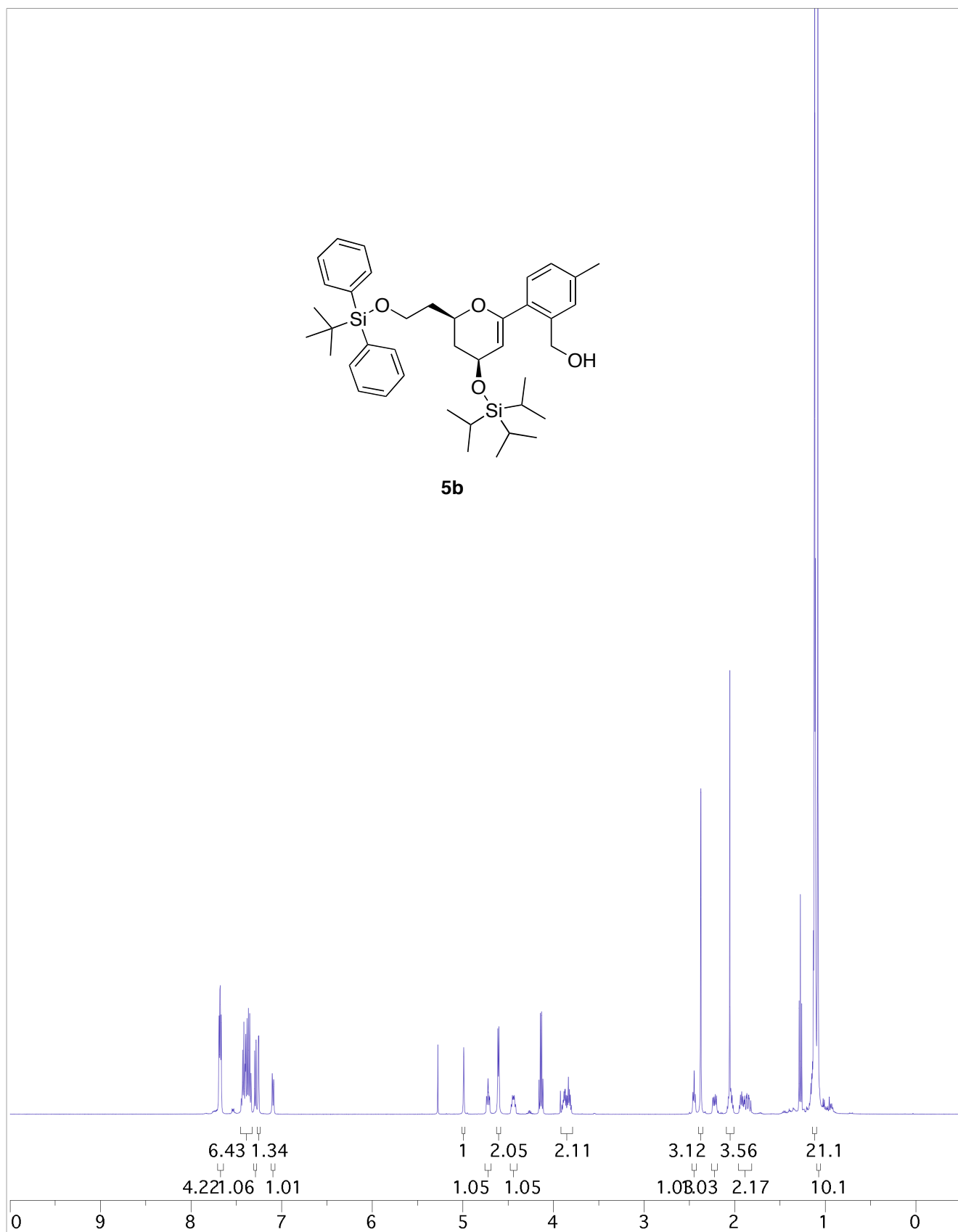


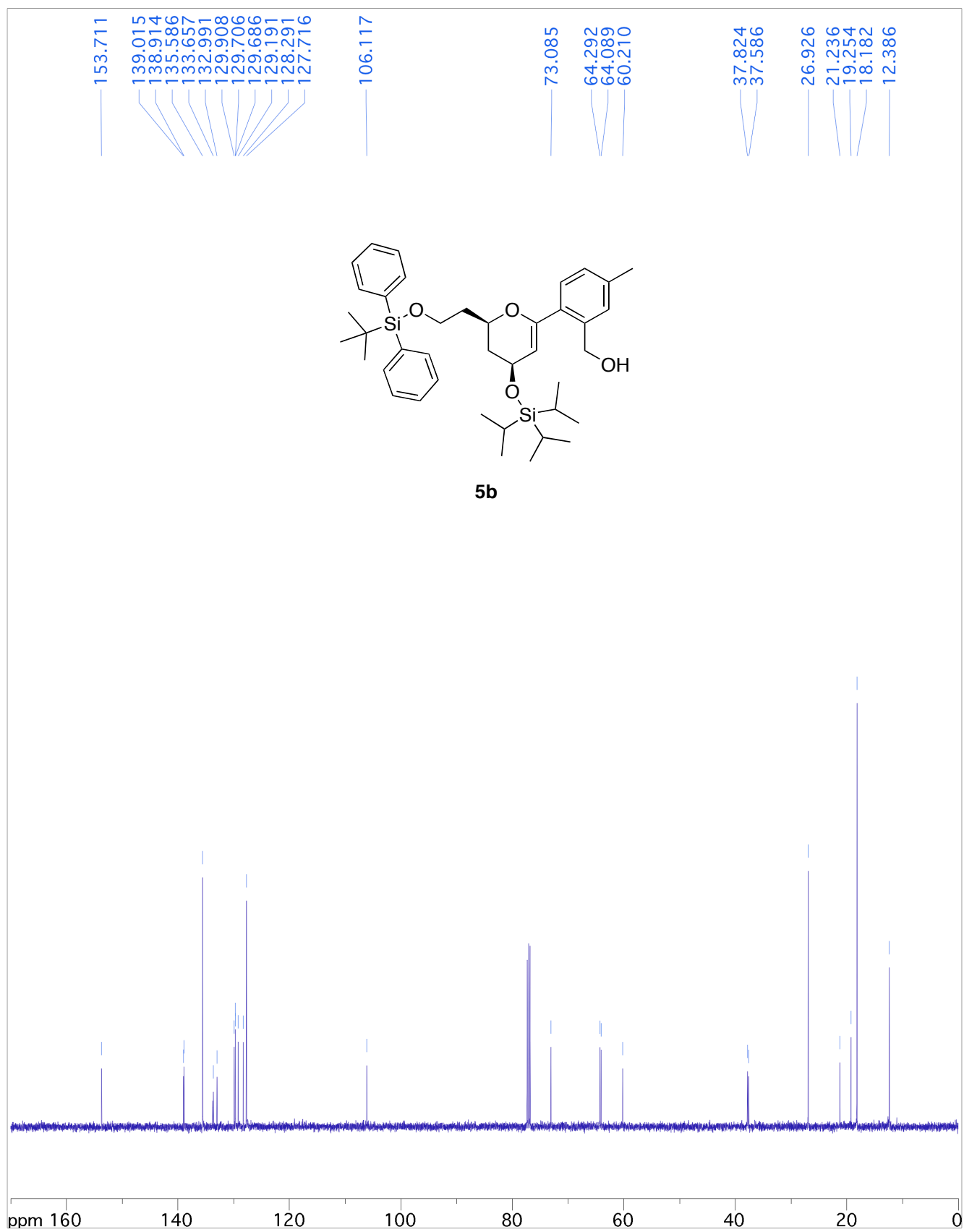




**7a**



**5b**



153.711

139.015

138.914

135.586

133.657

132.991

129.908

129.706

129.686

129.191

128.291

127.716

106.117

73.085

64.292

64.089

60.210

37.824

37.586

26.926

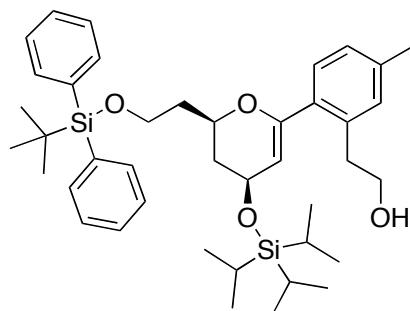
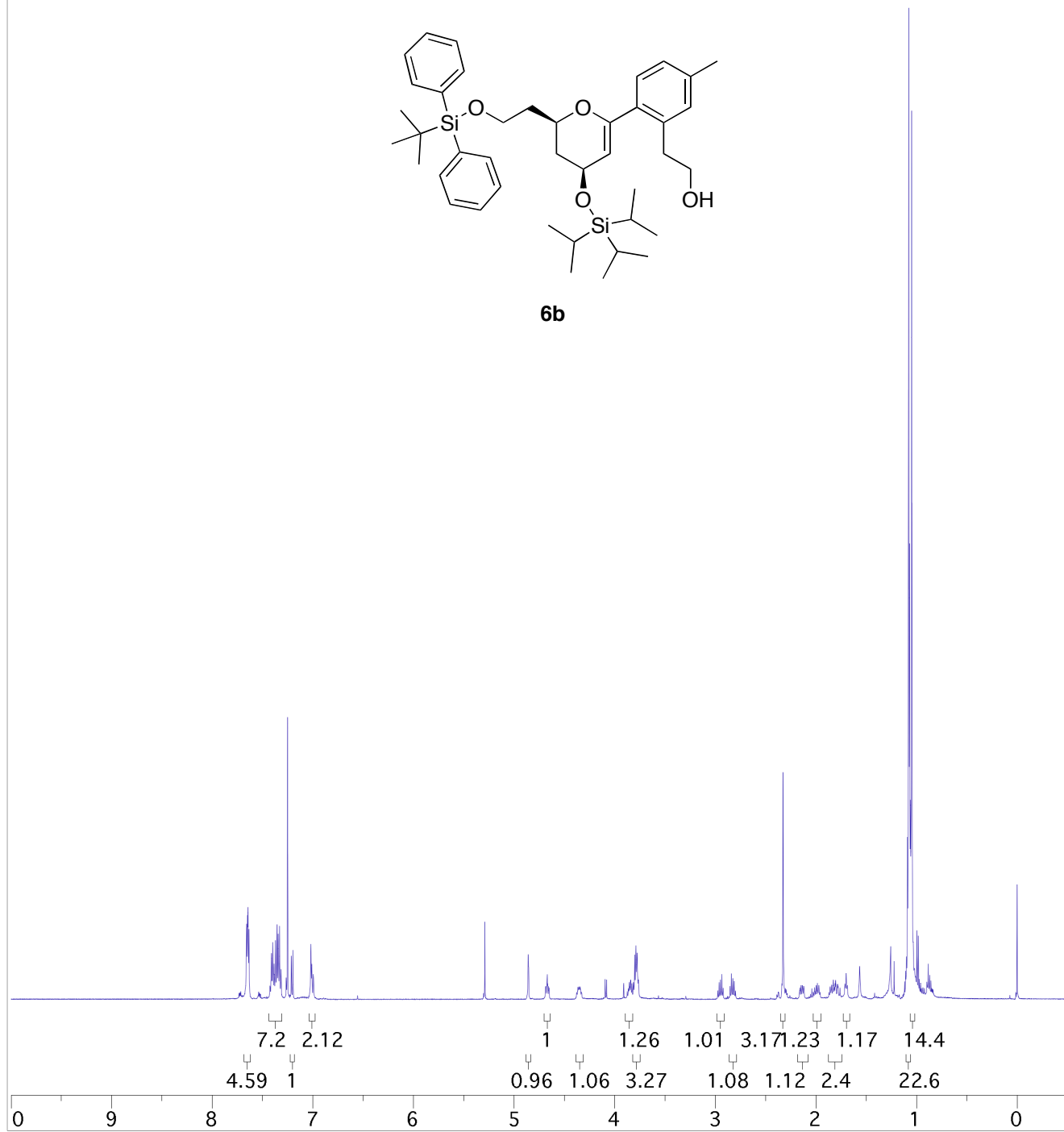
21.236

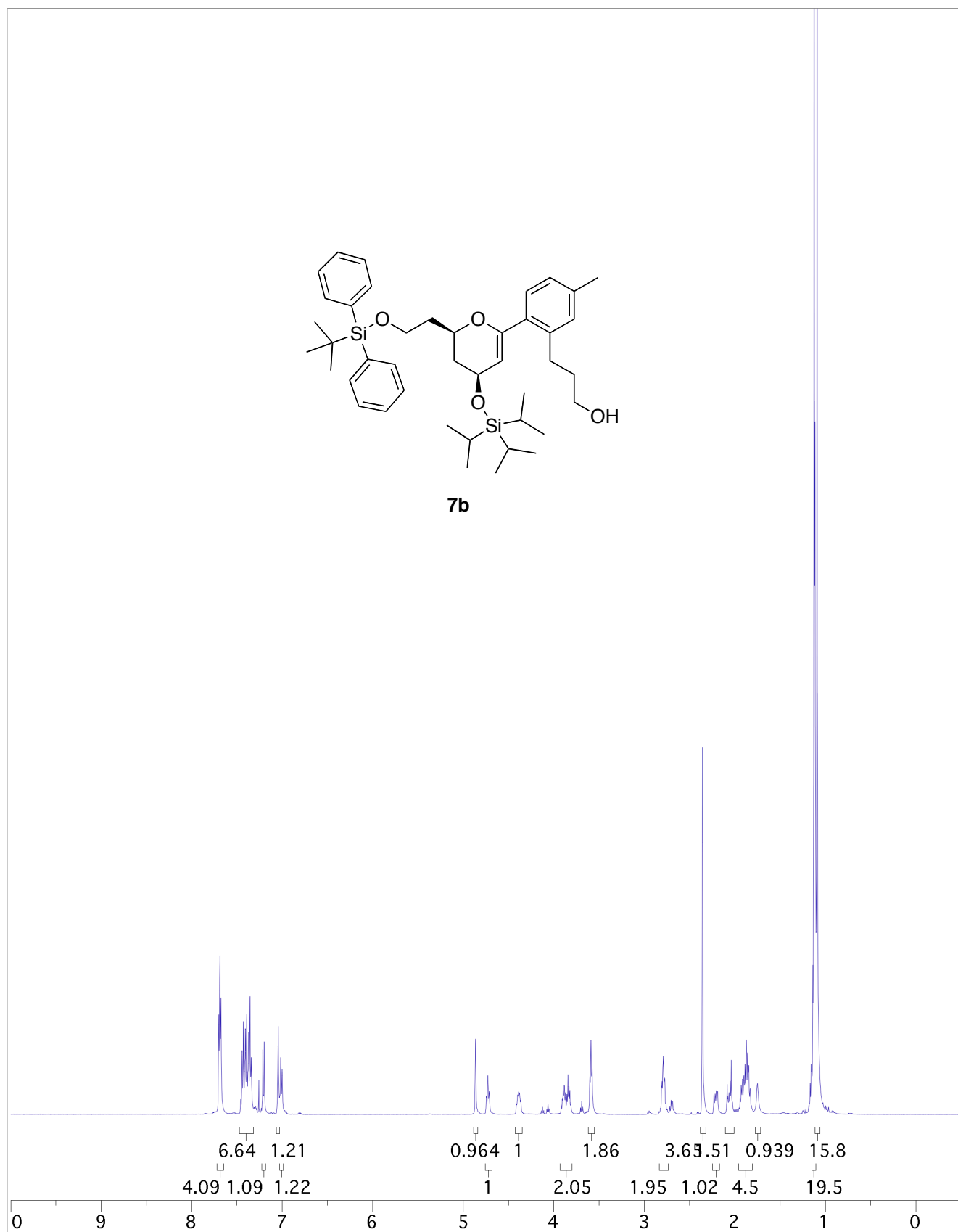
19.254

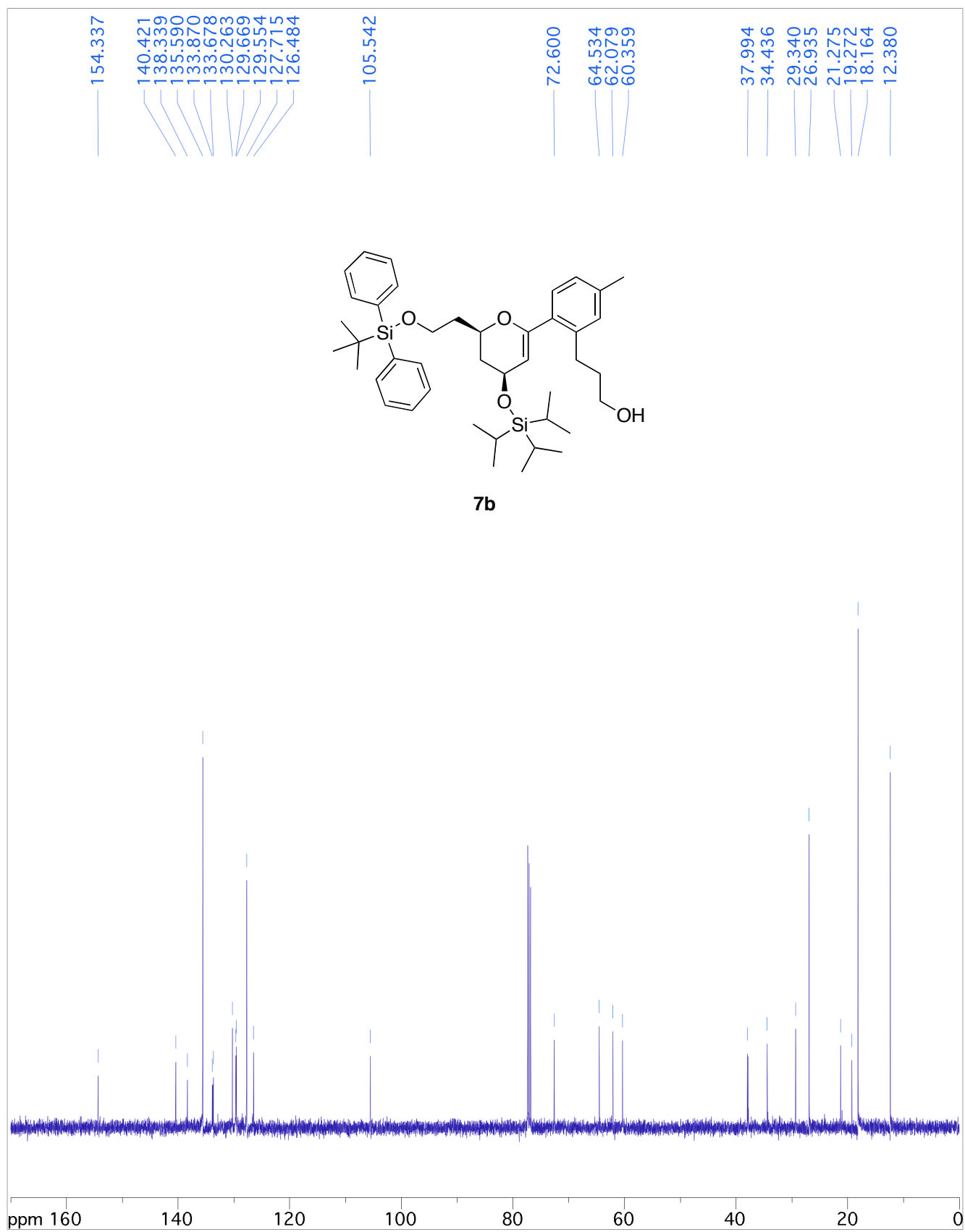
18.182

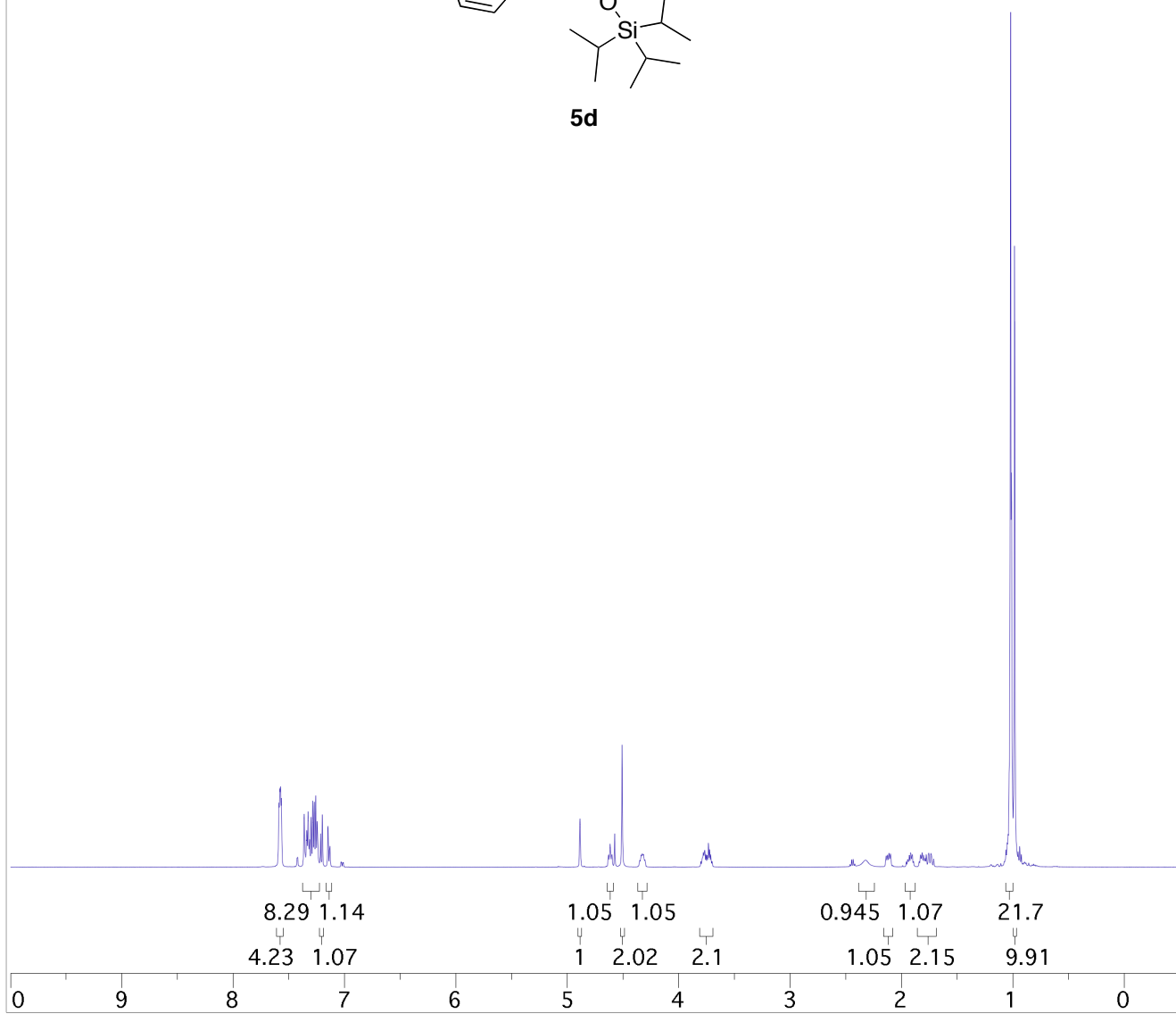
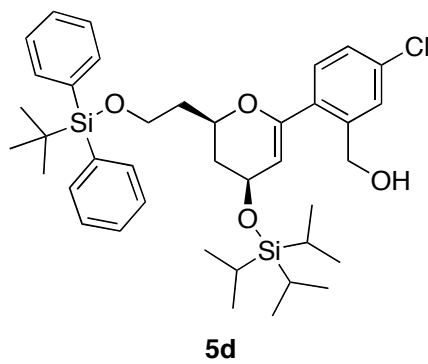
12.386

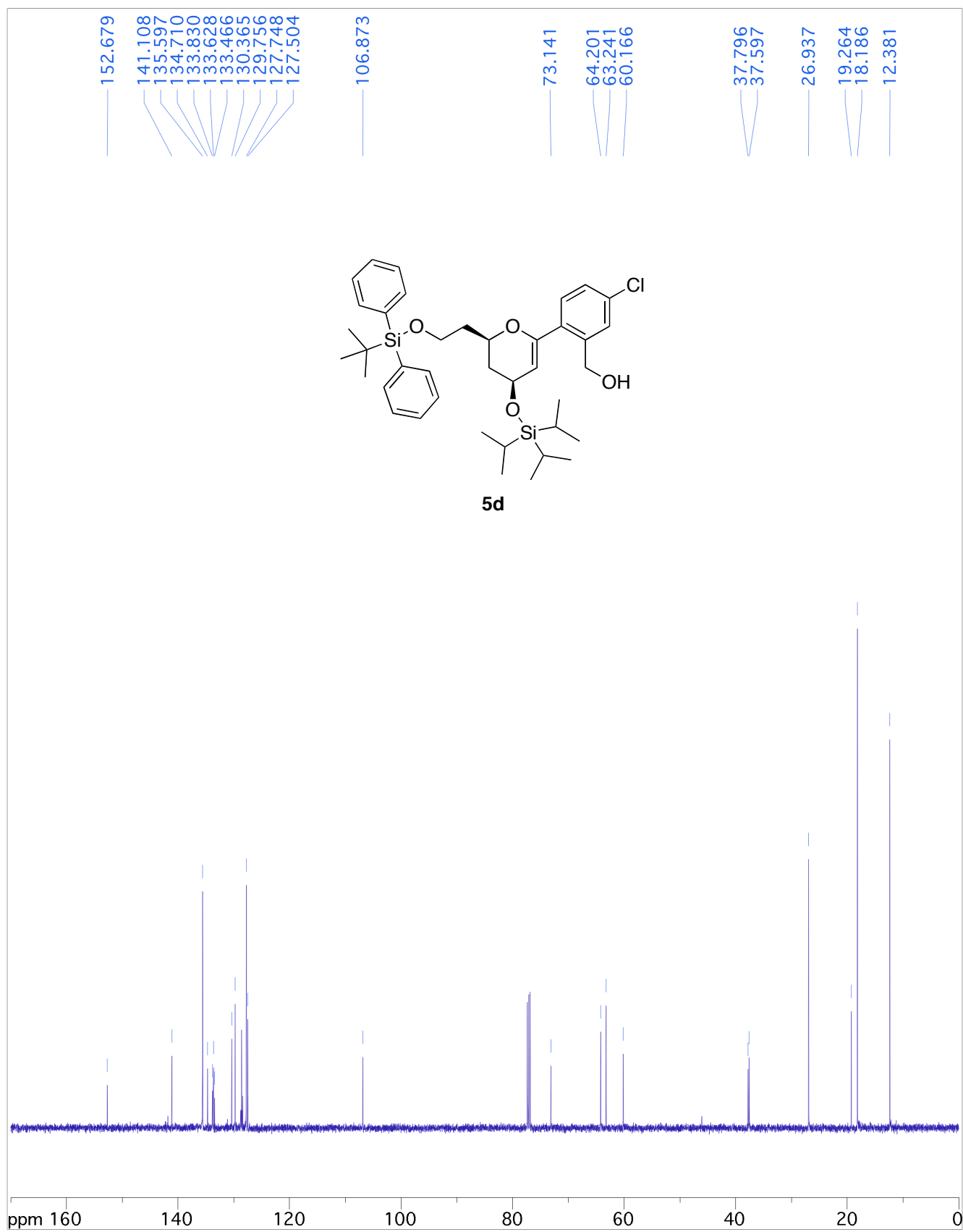
5b

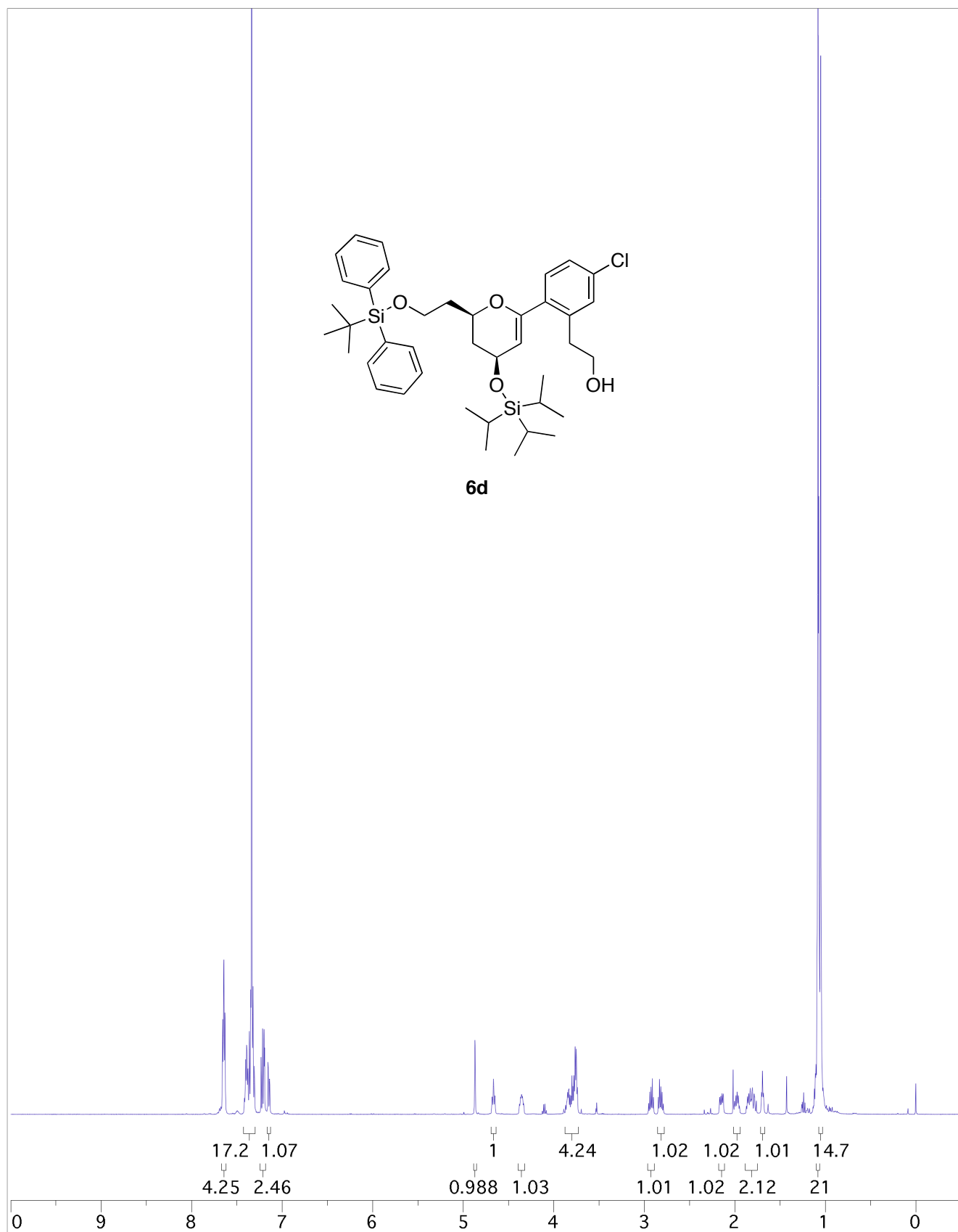
**6b**

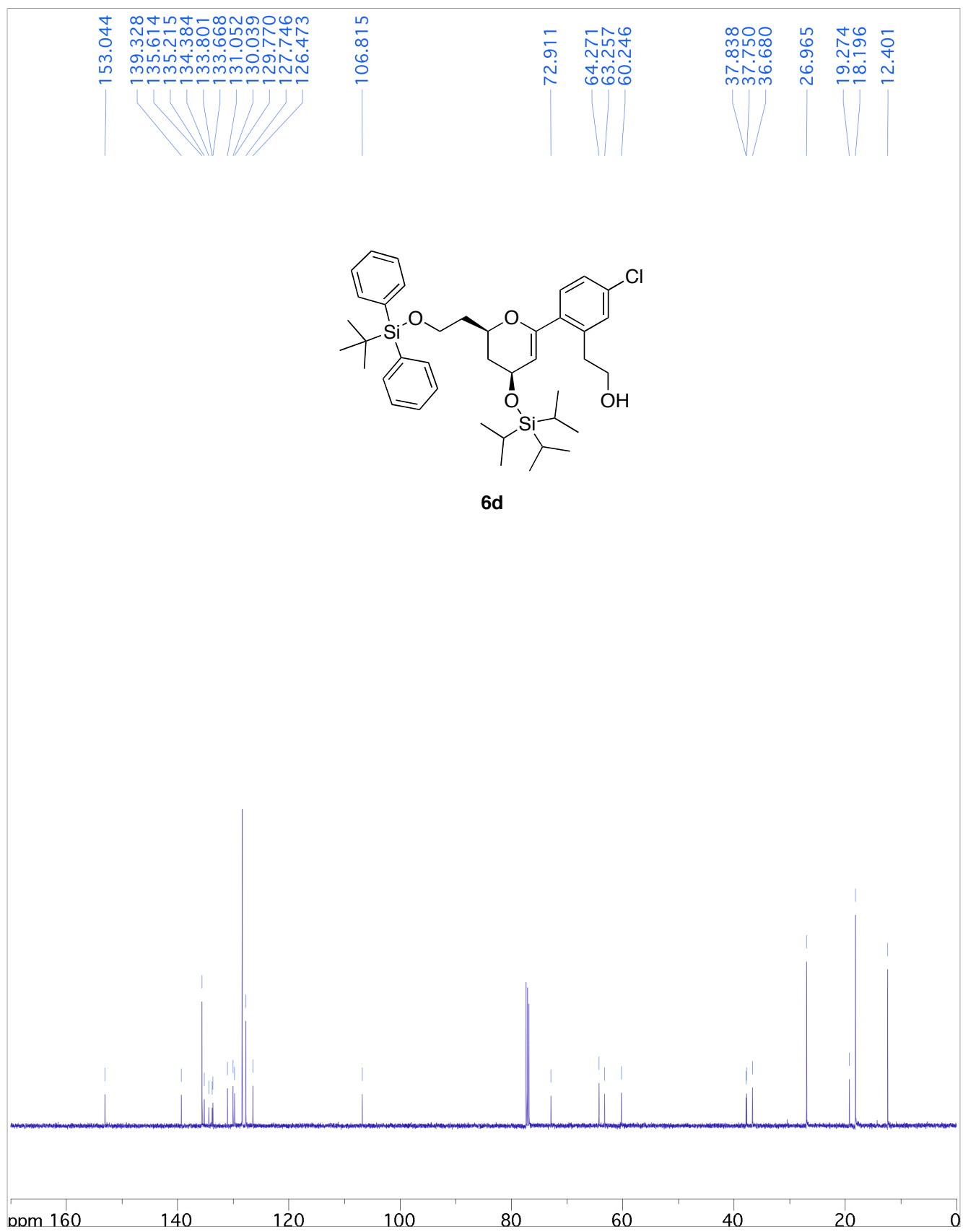


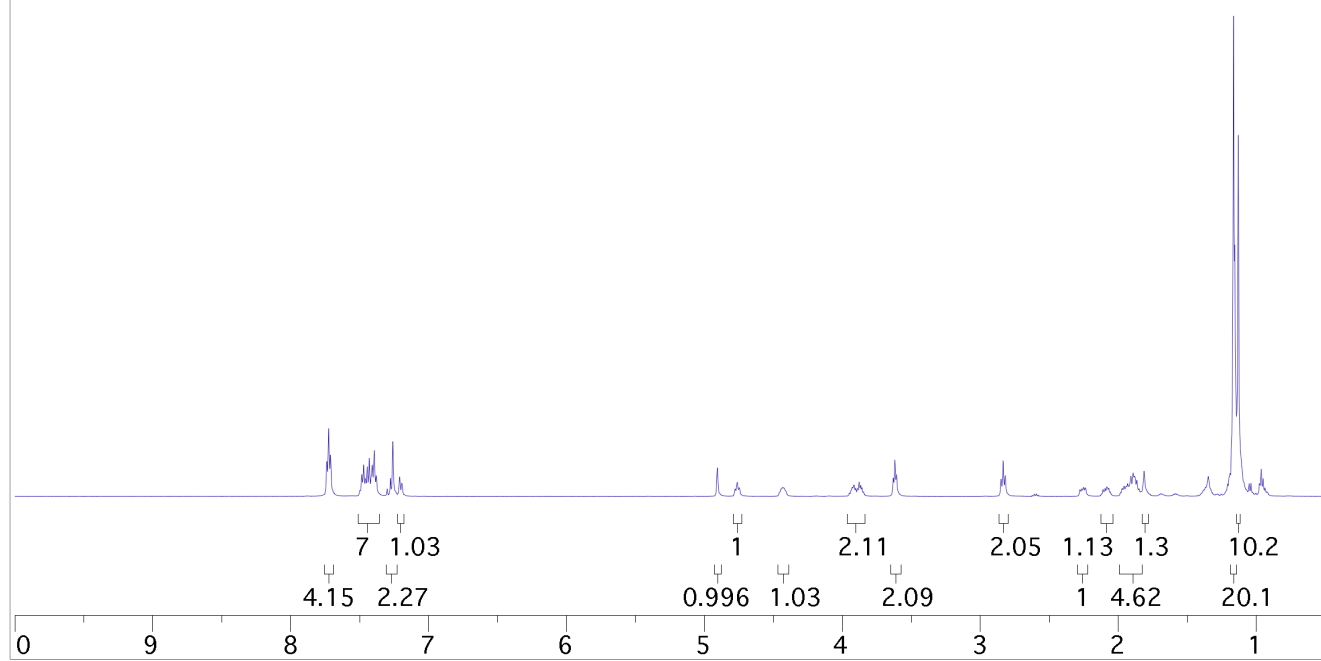
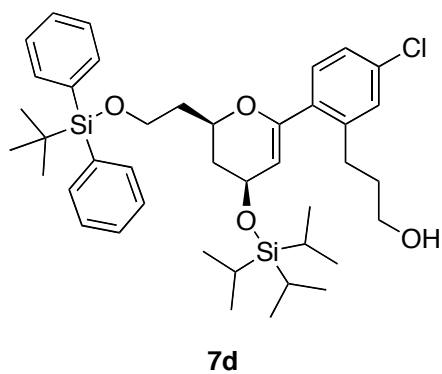


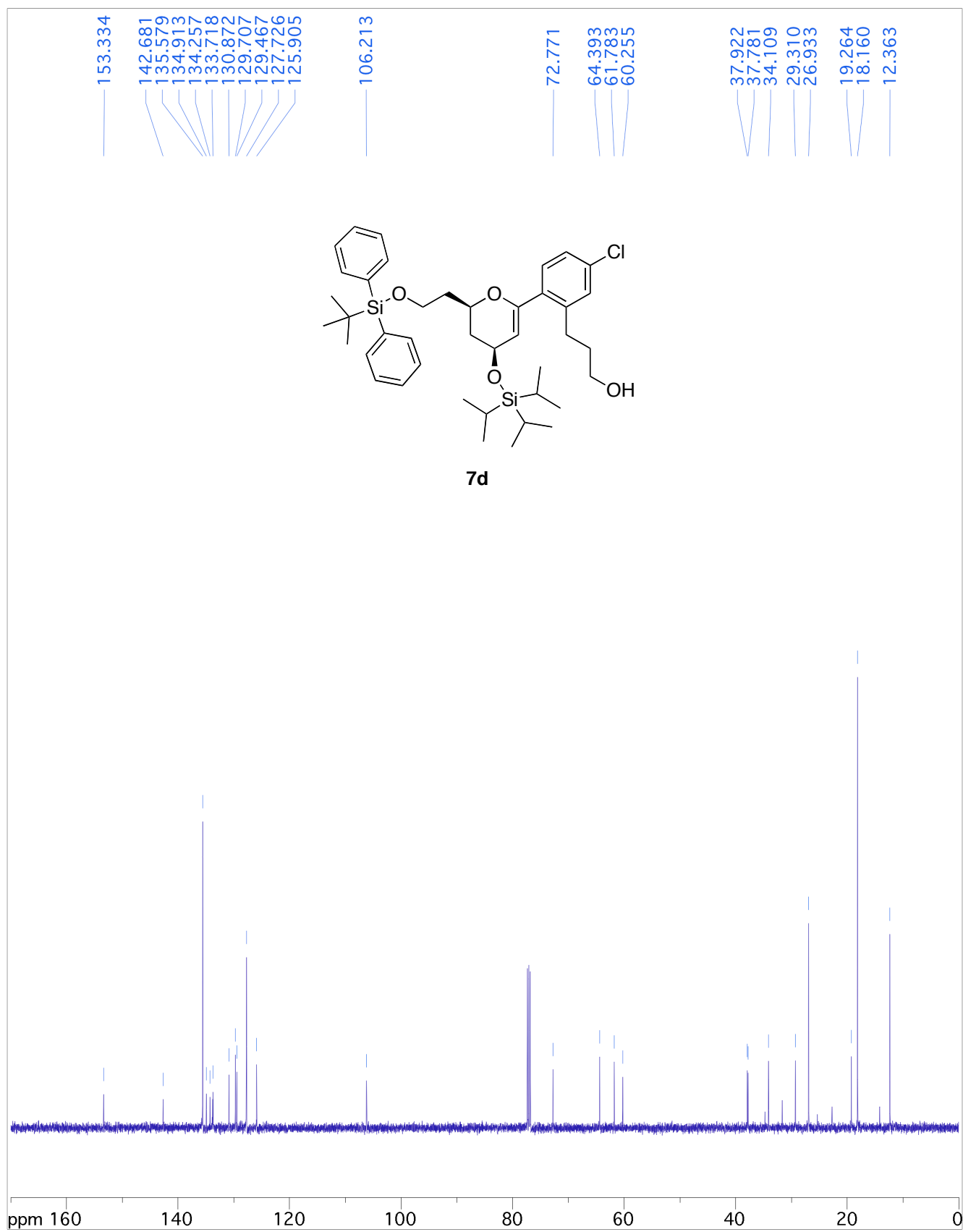


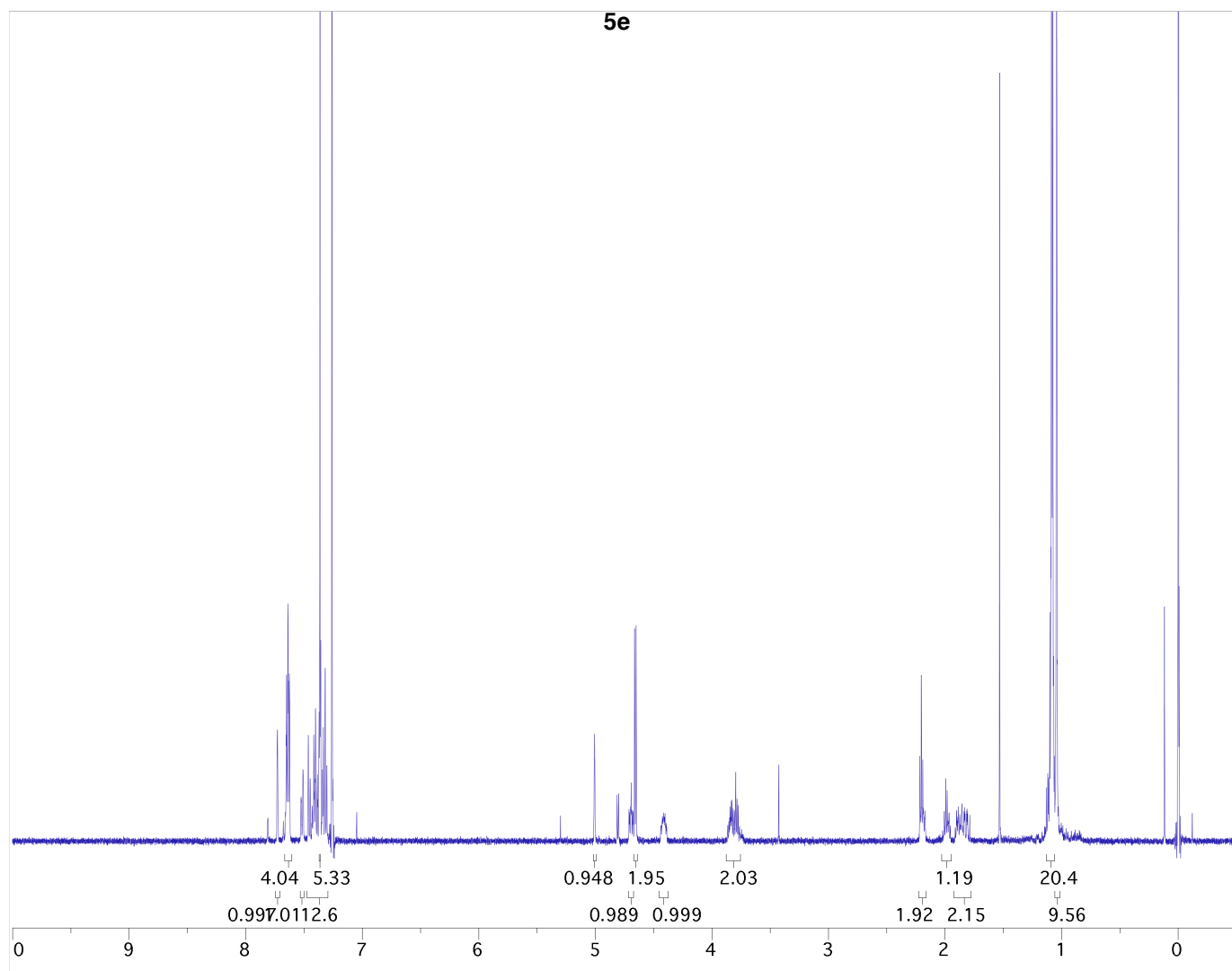
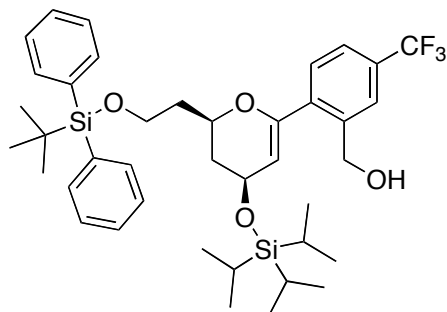


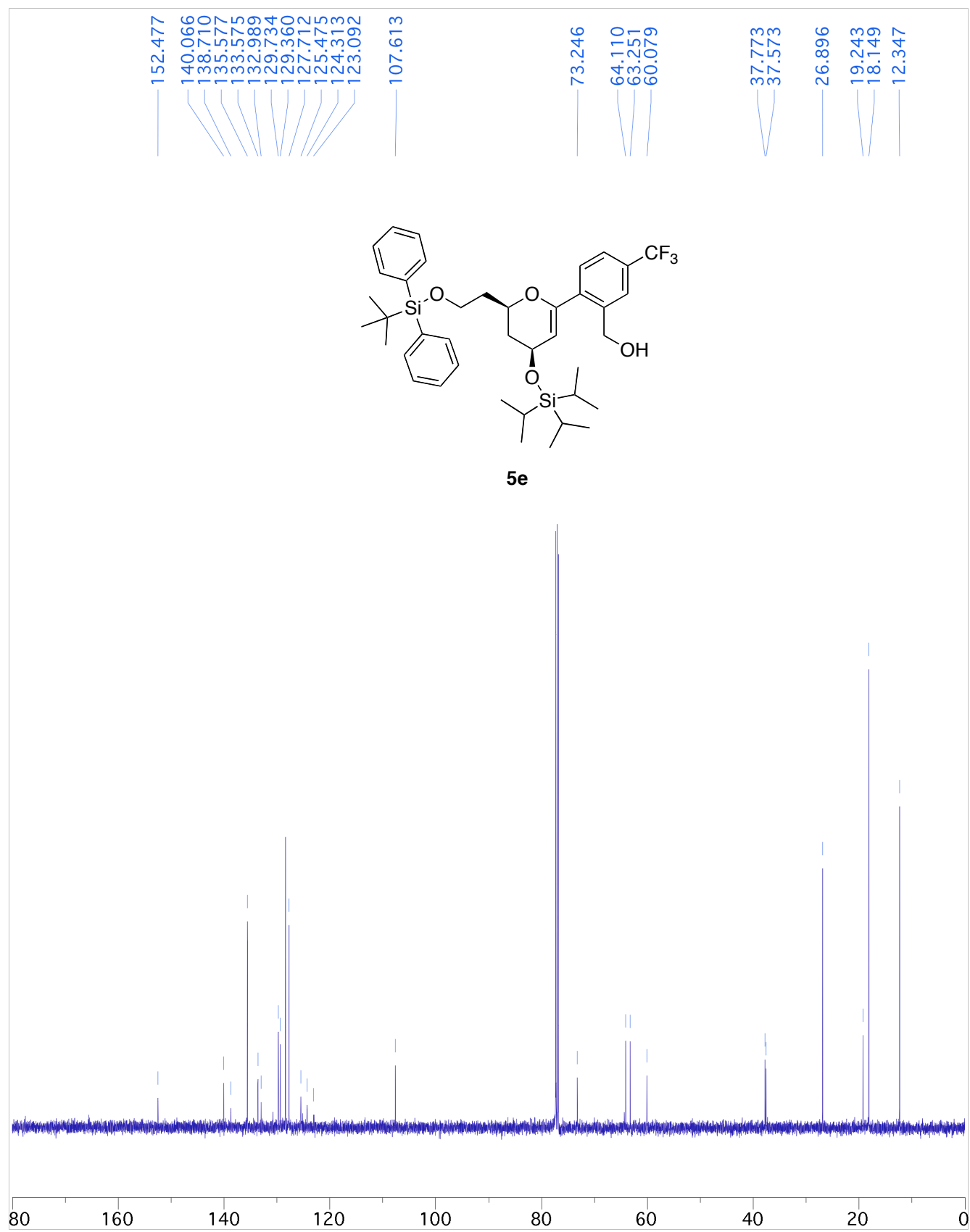


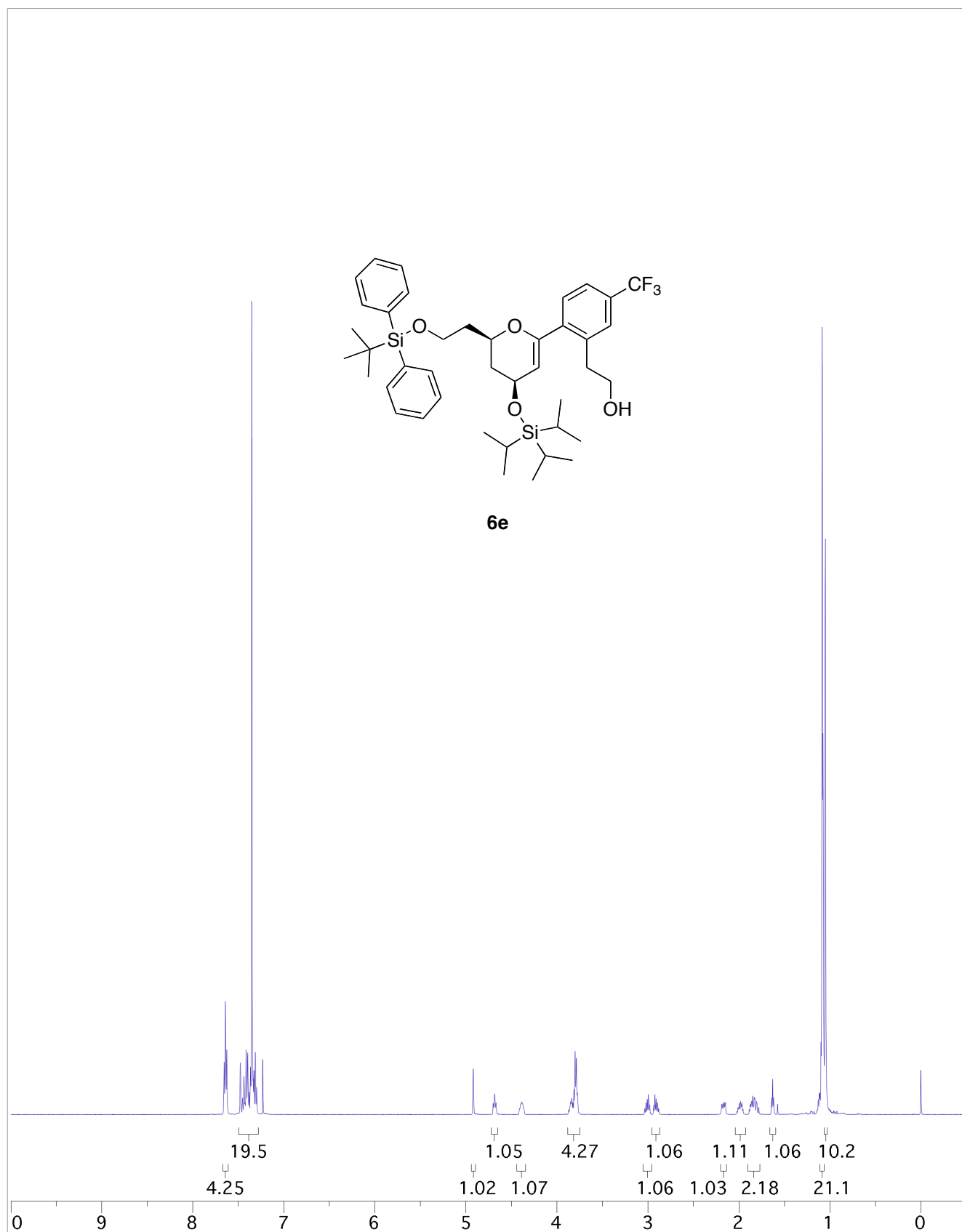


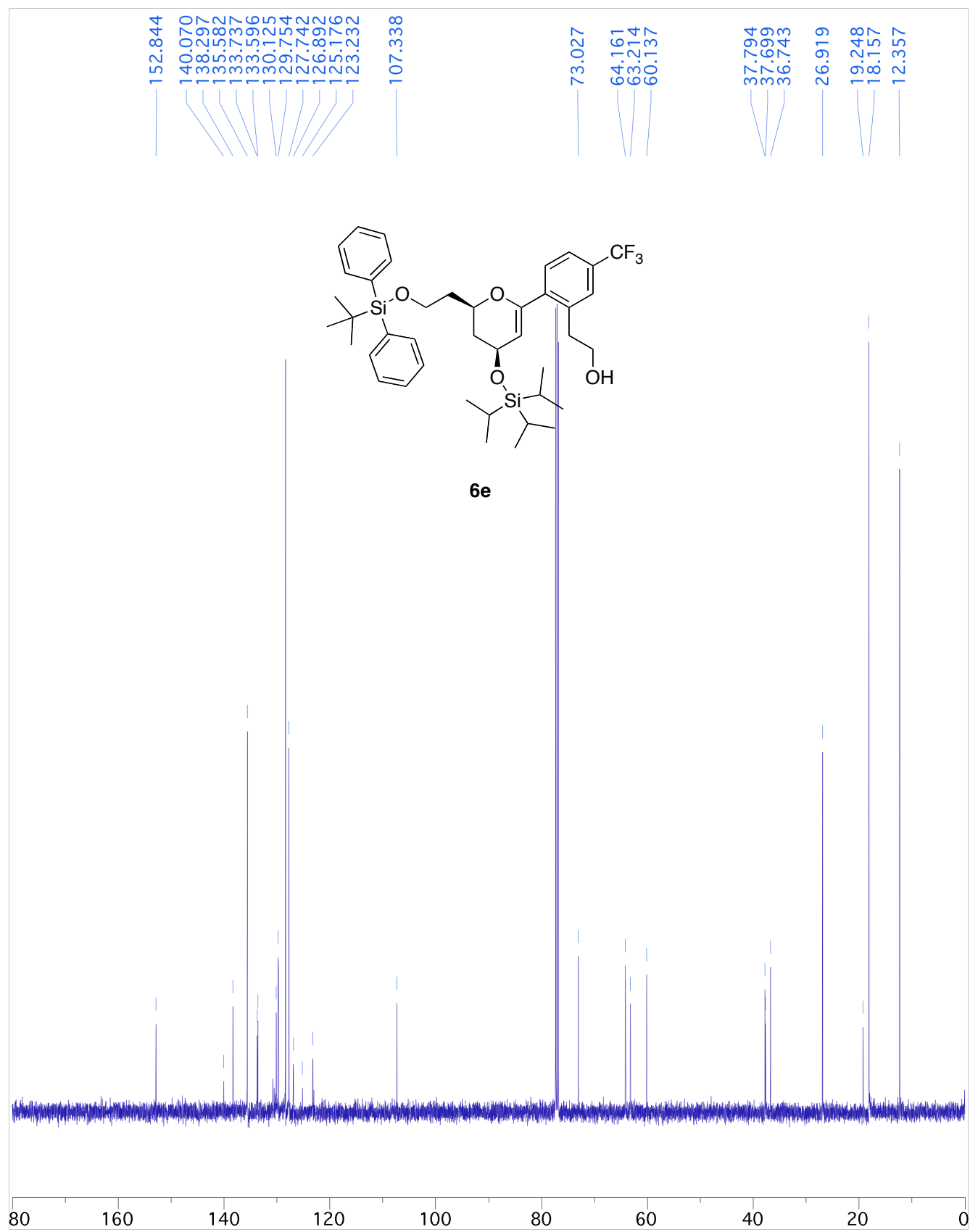


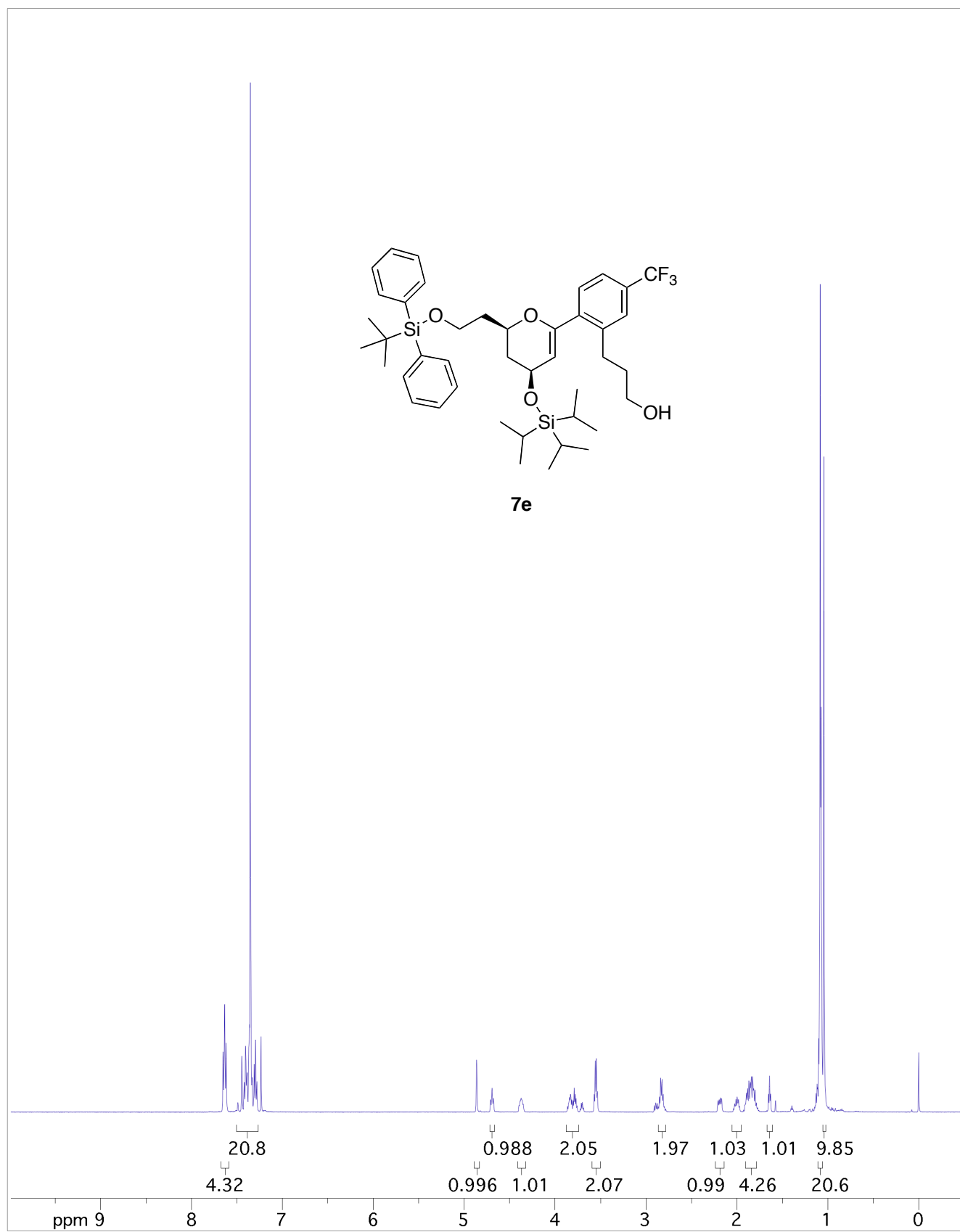


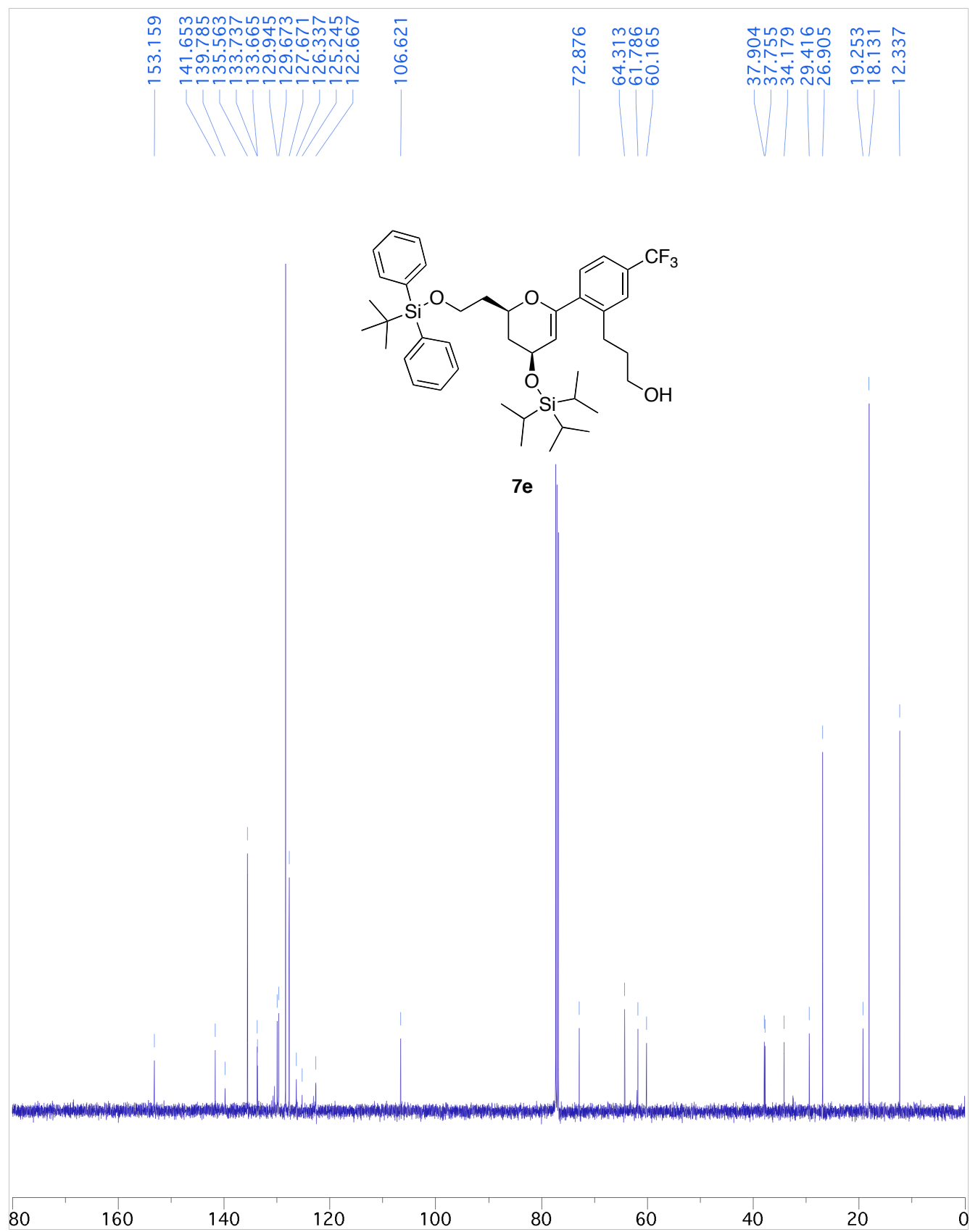


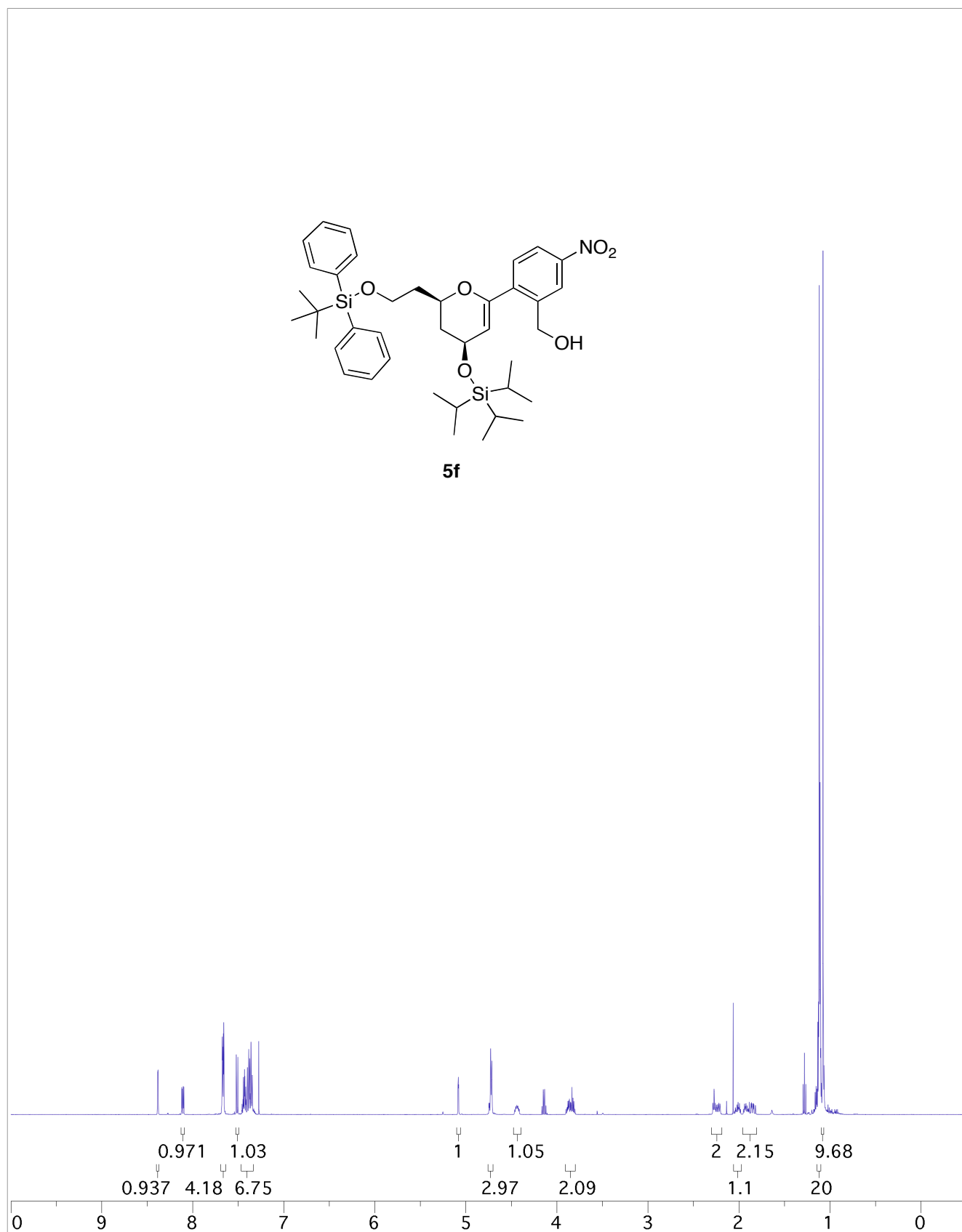
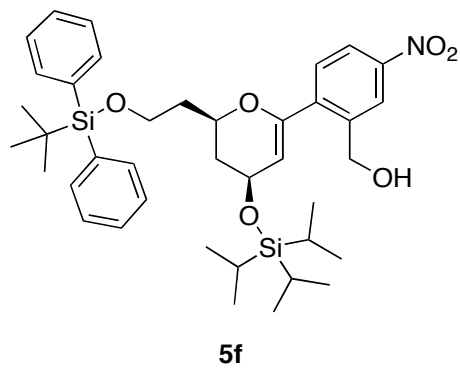


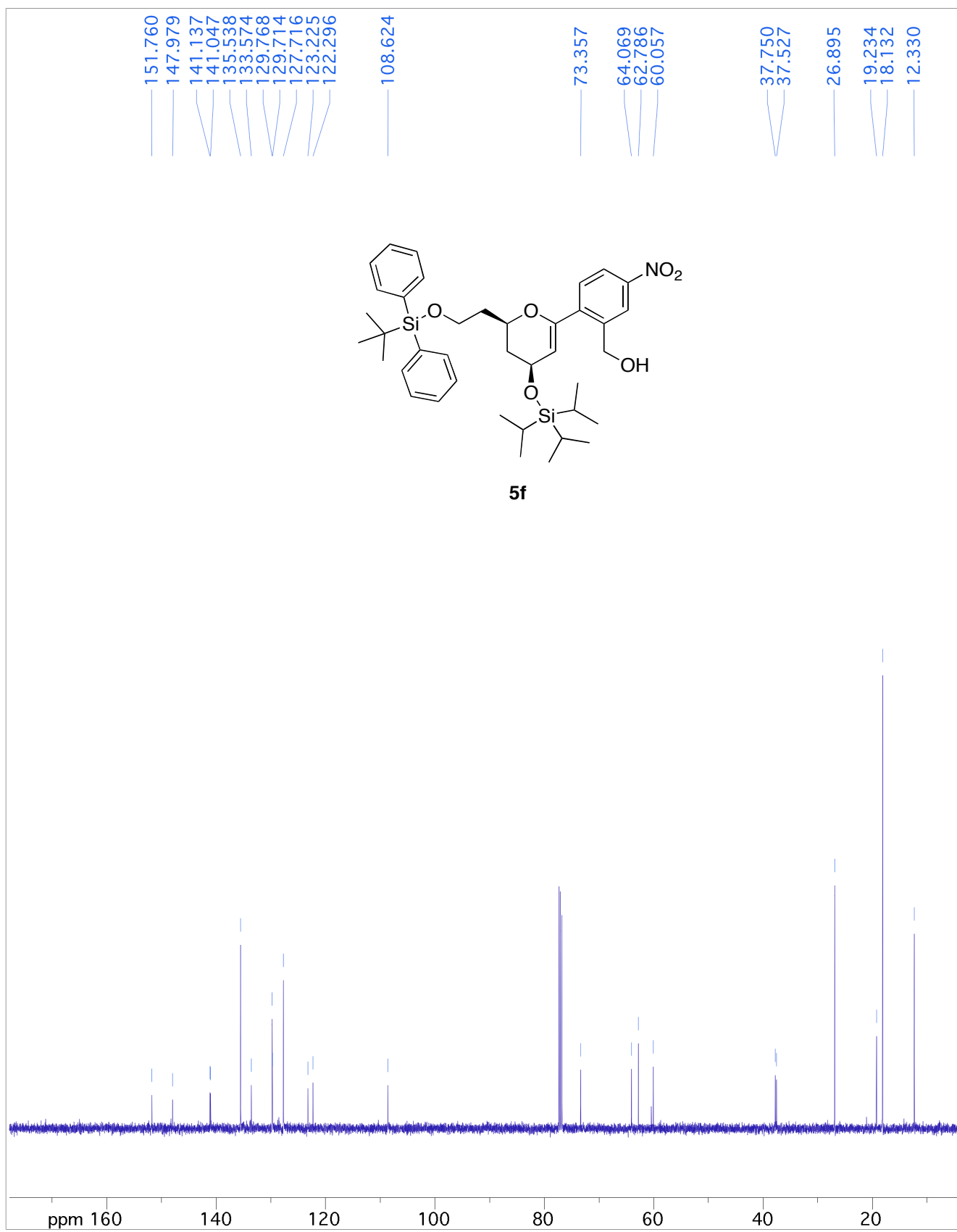


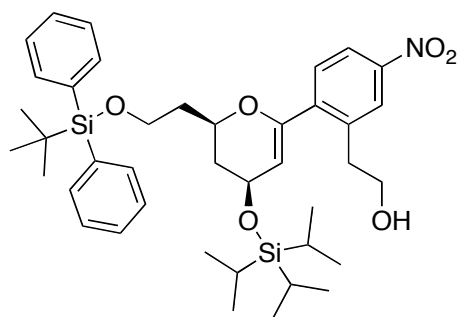
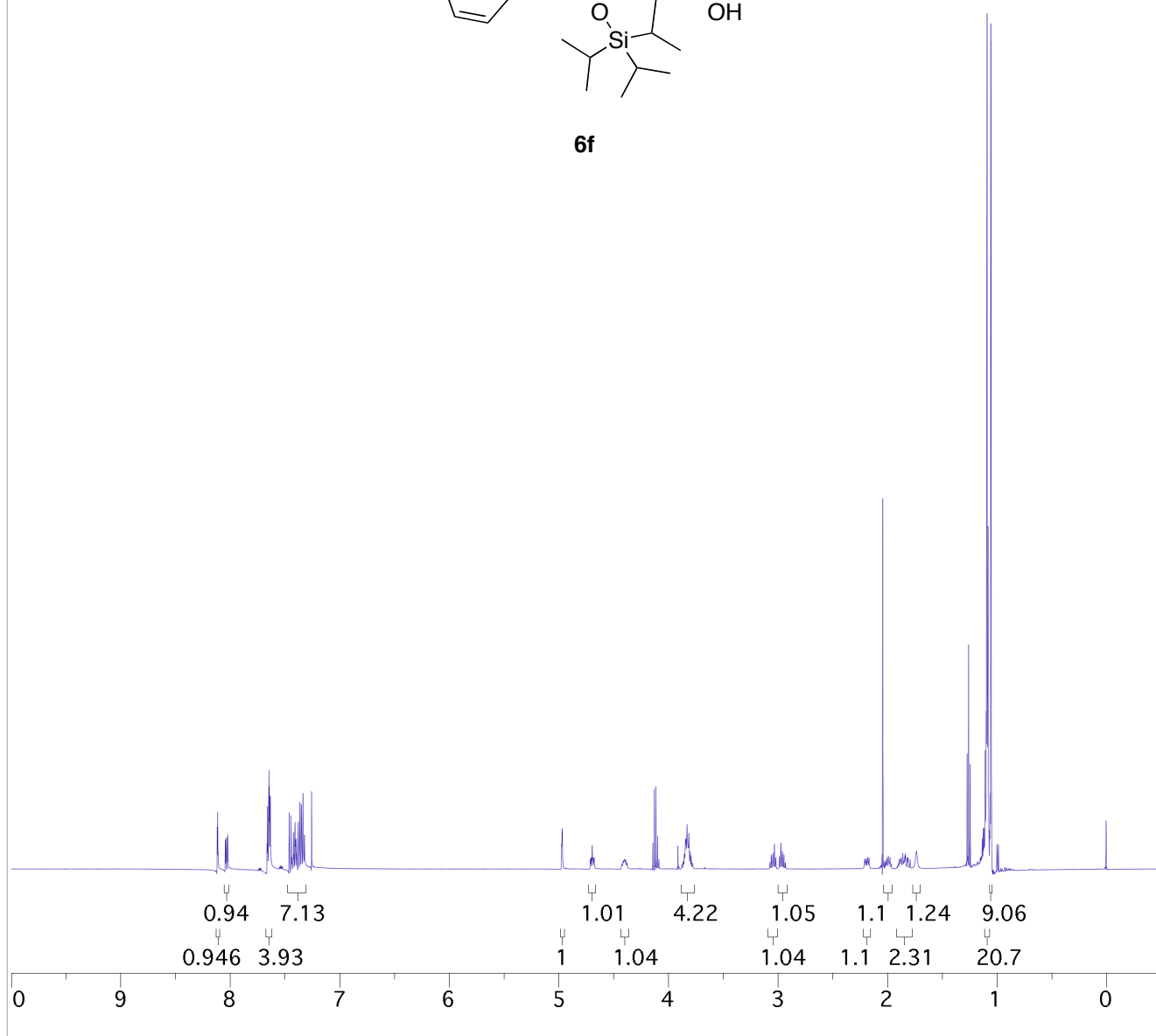


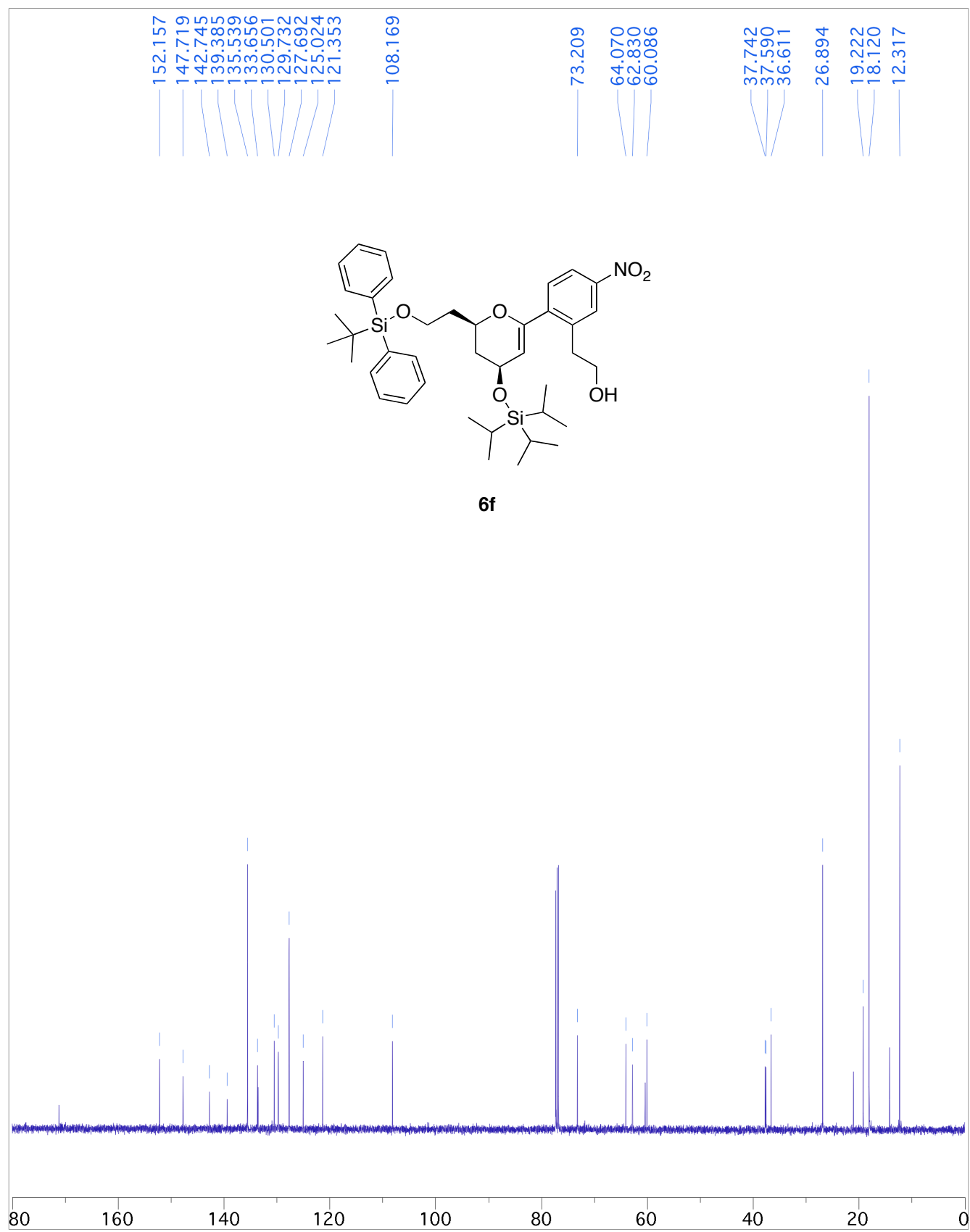


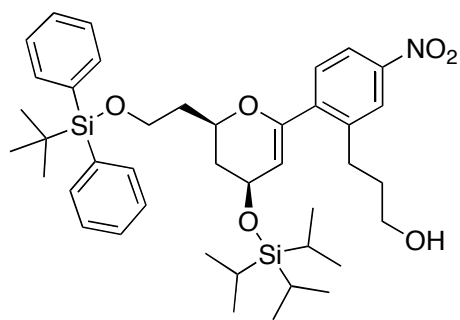




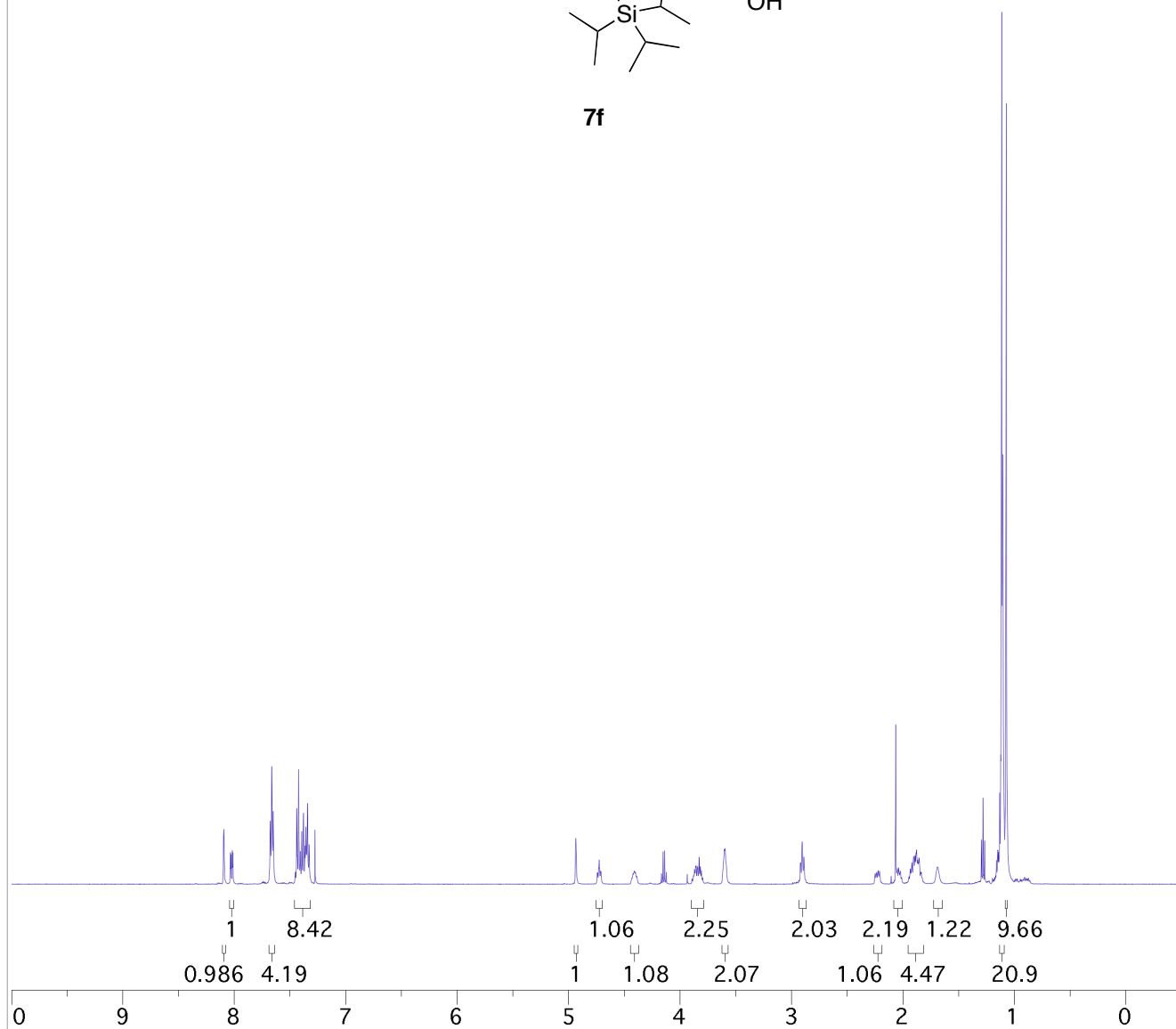


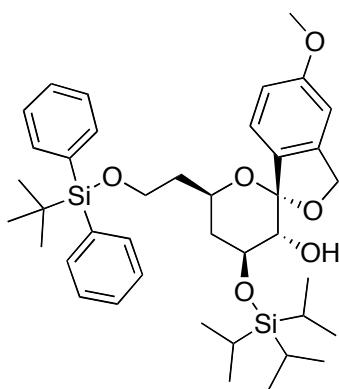
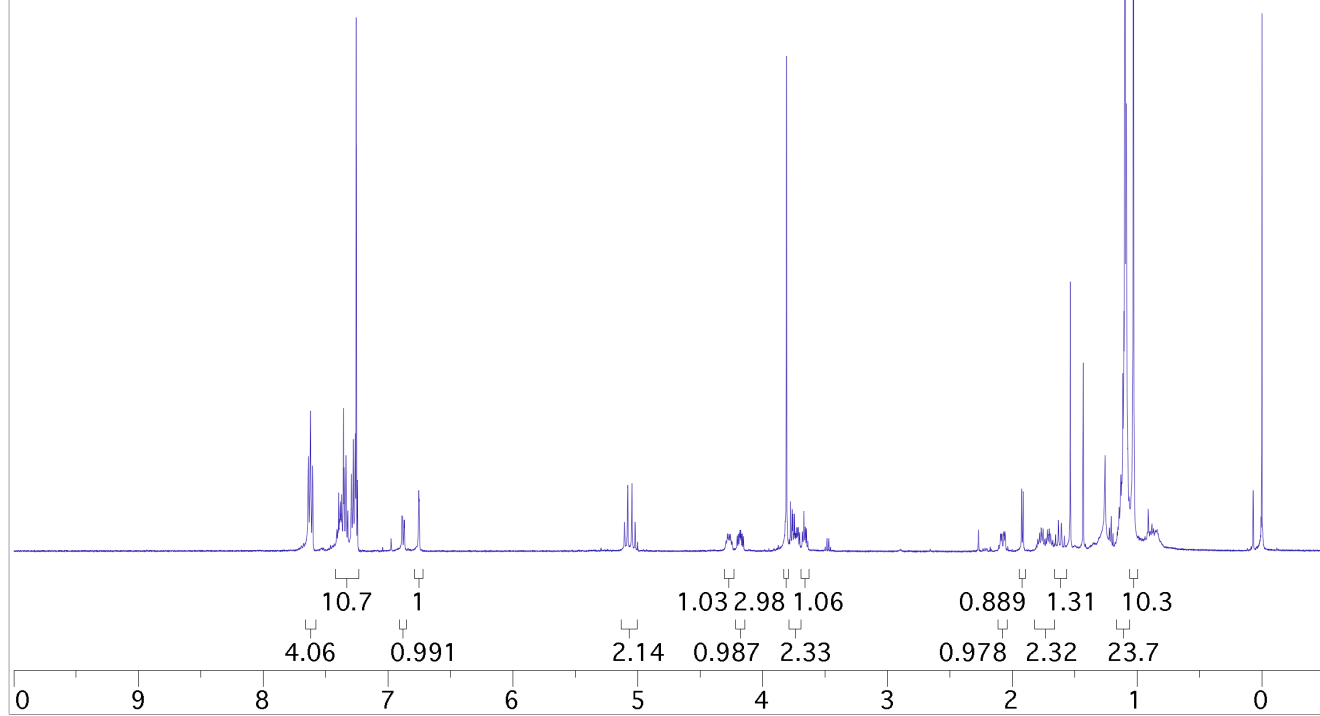
**6f**

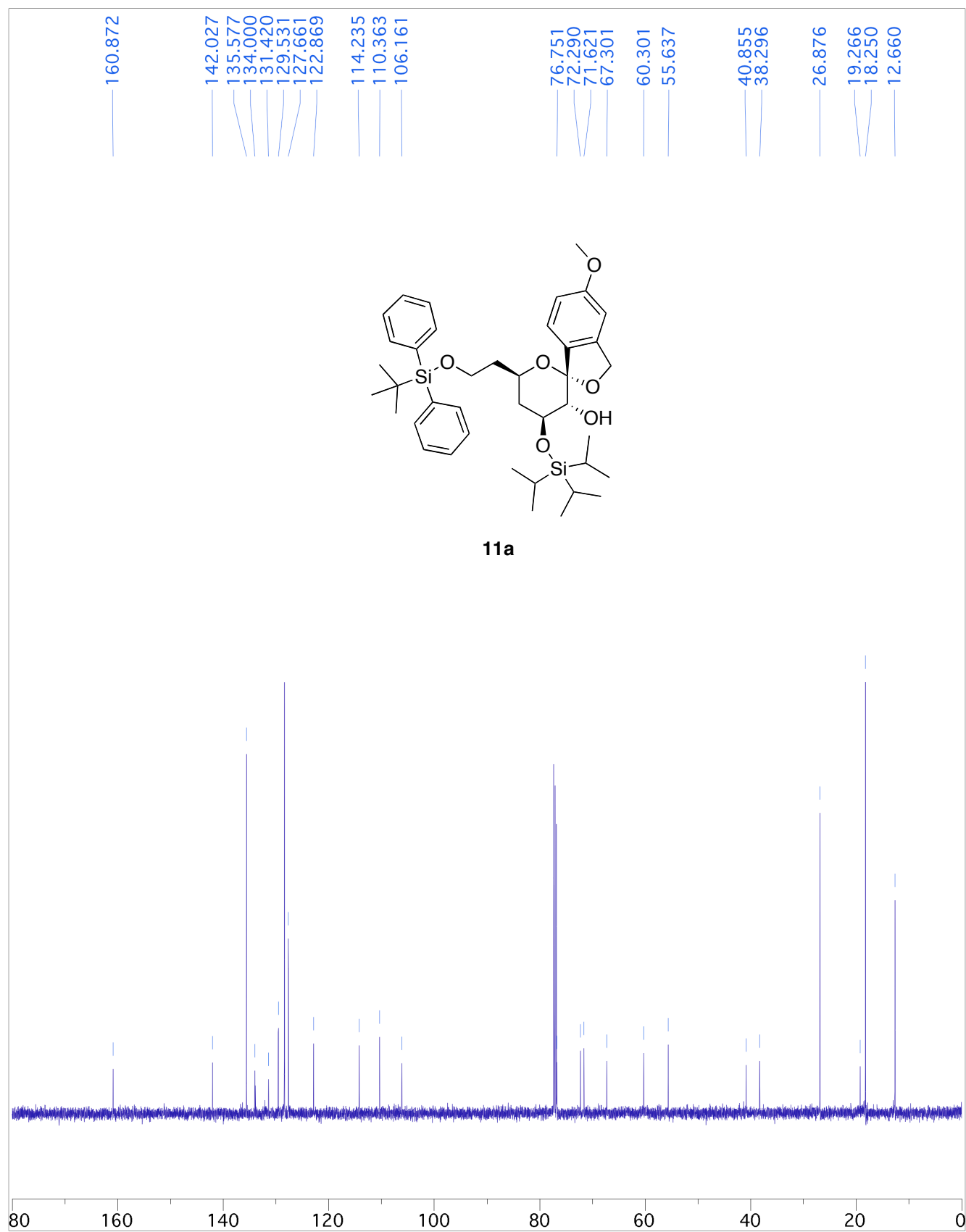


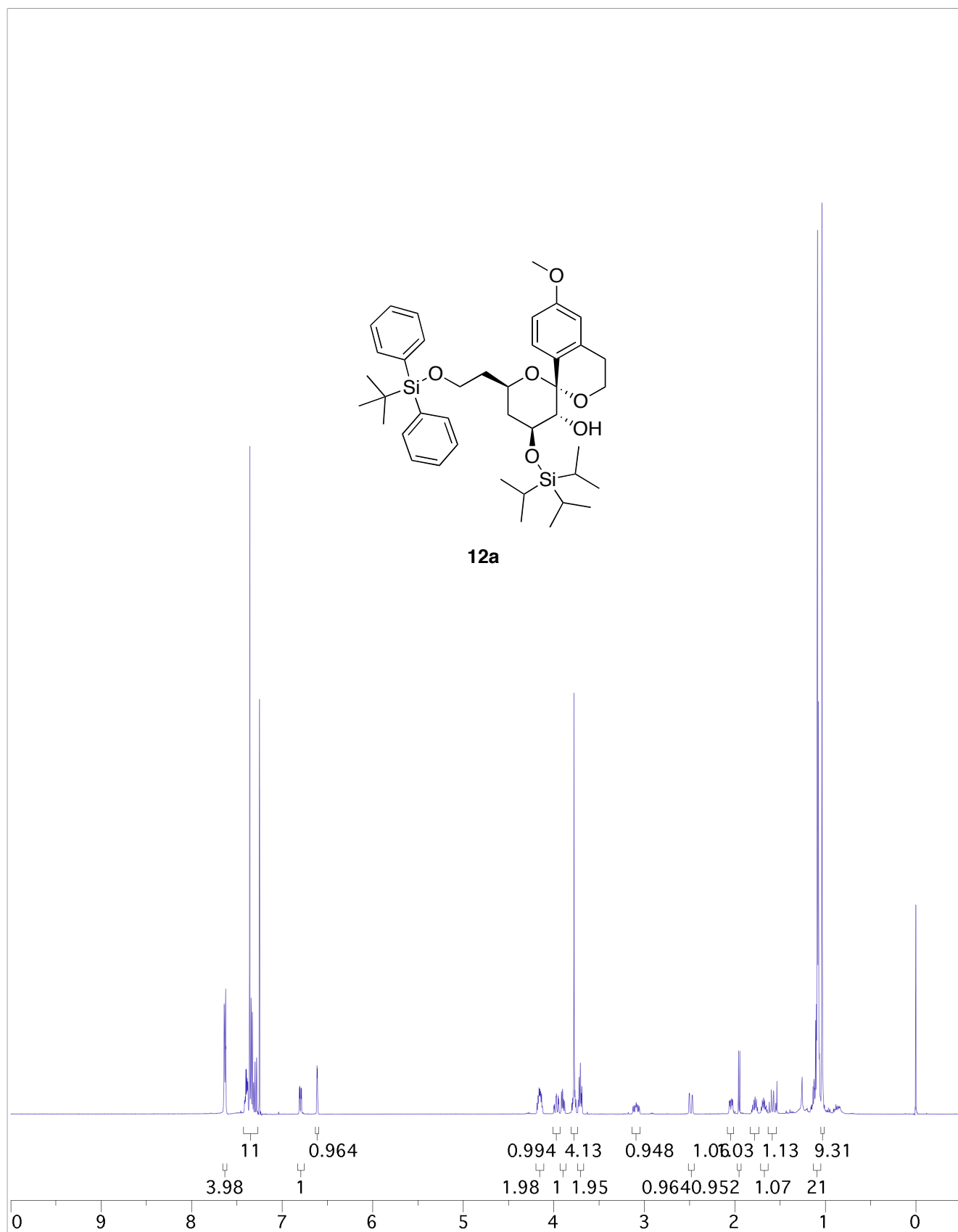


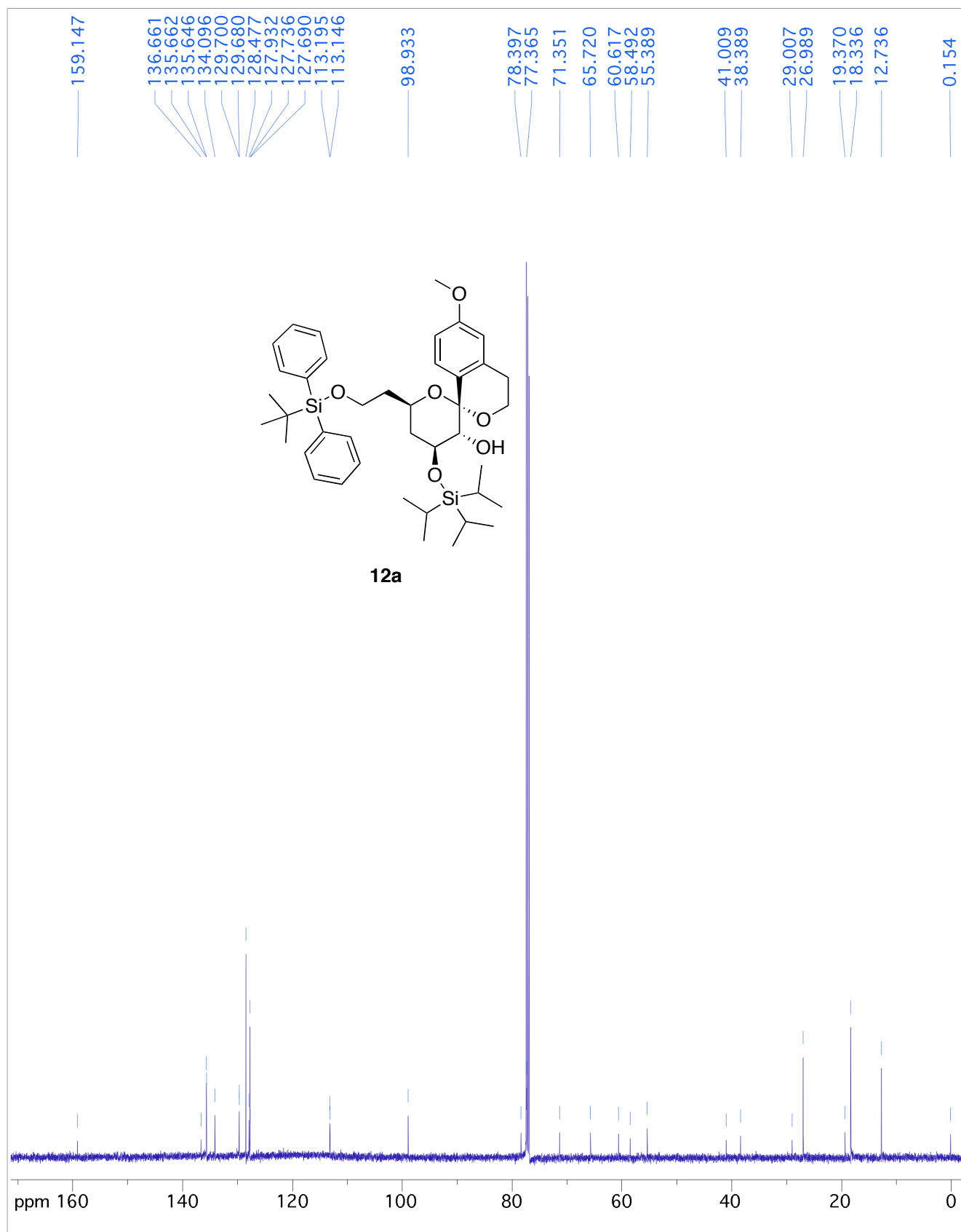
7f

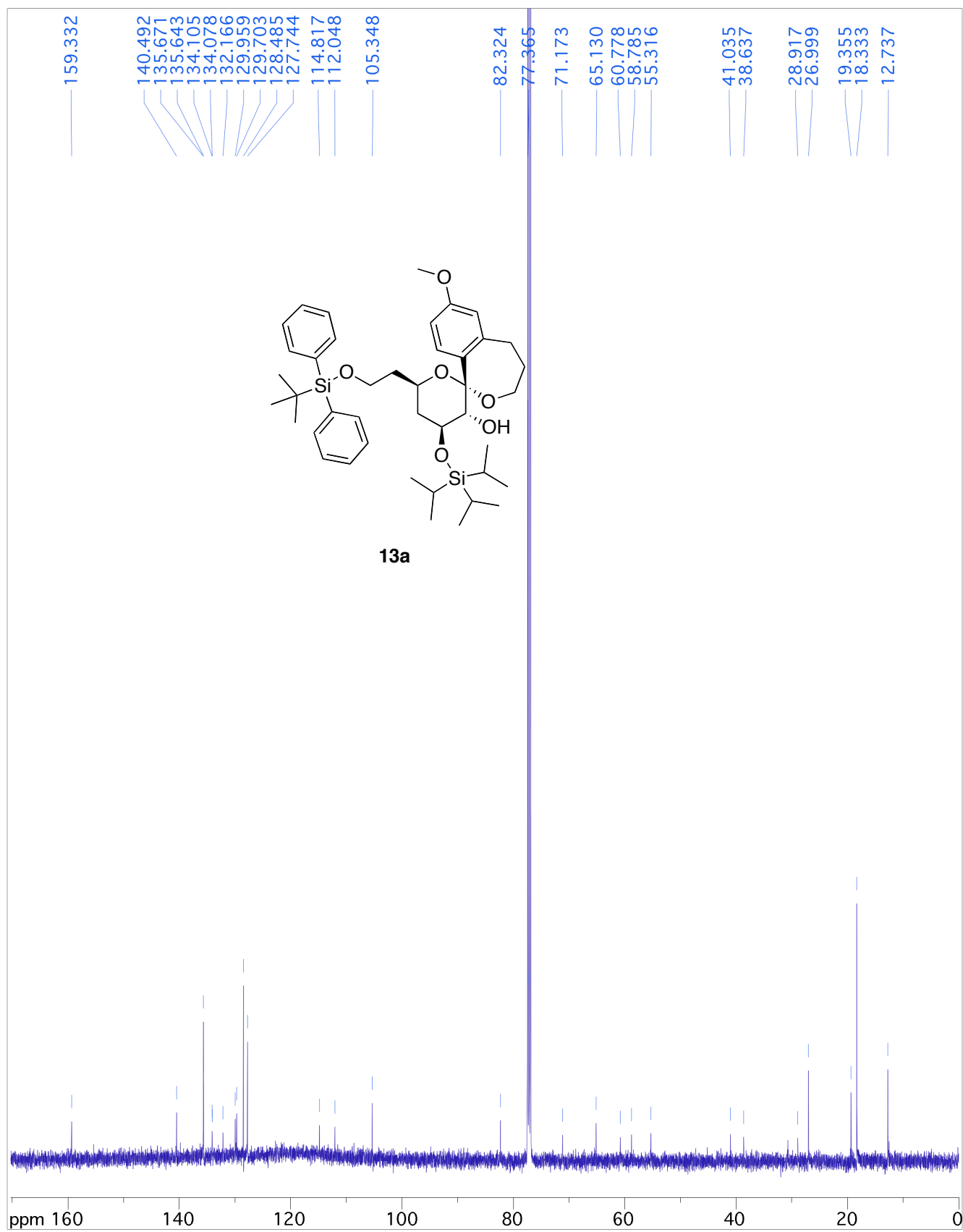


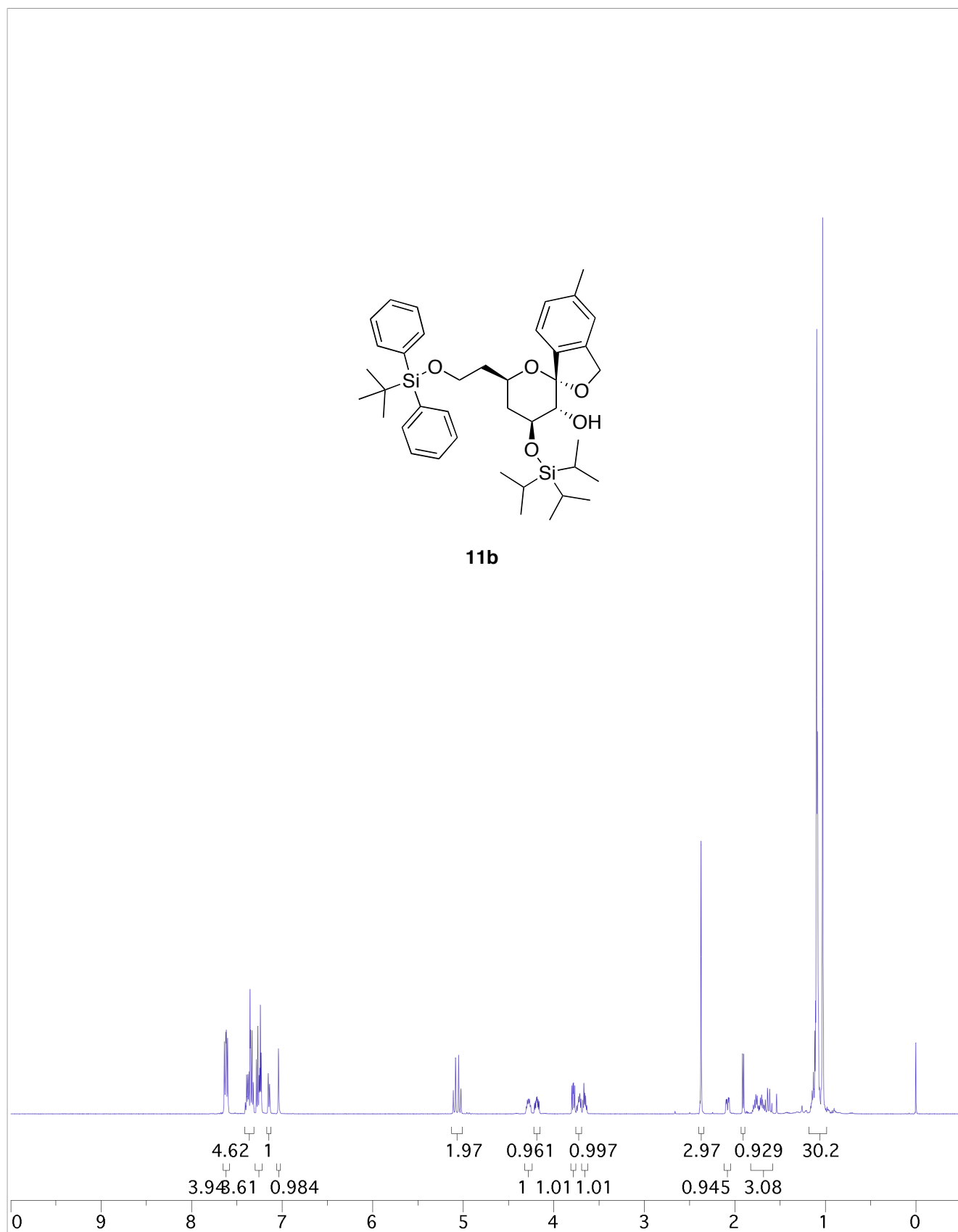
**11a**

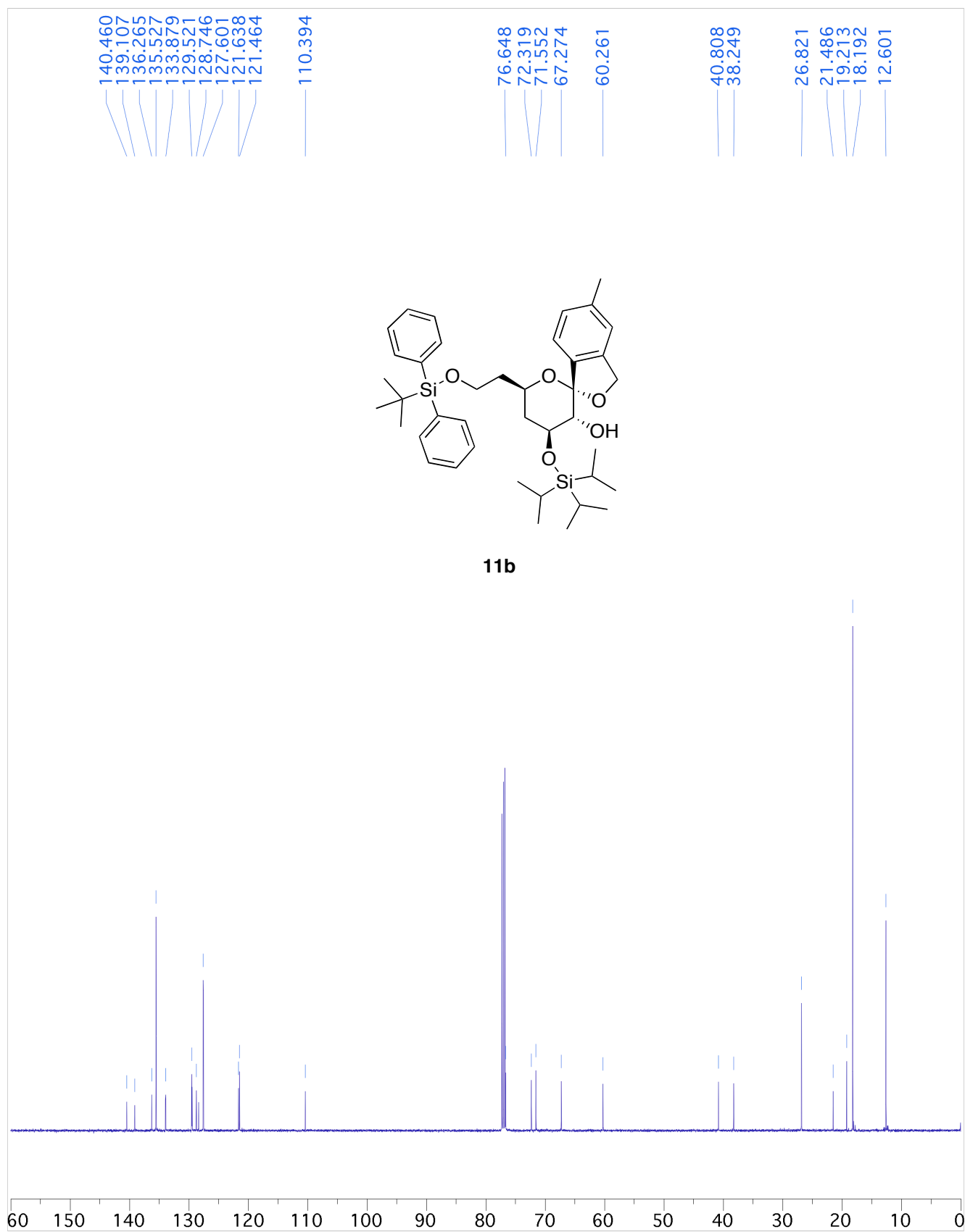


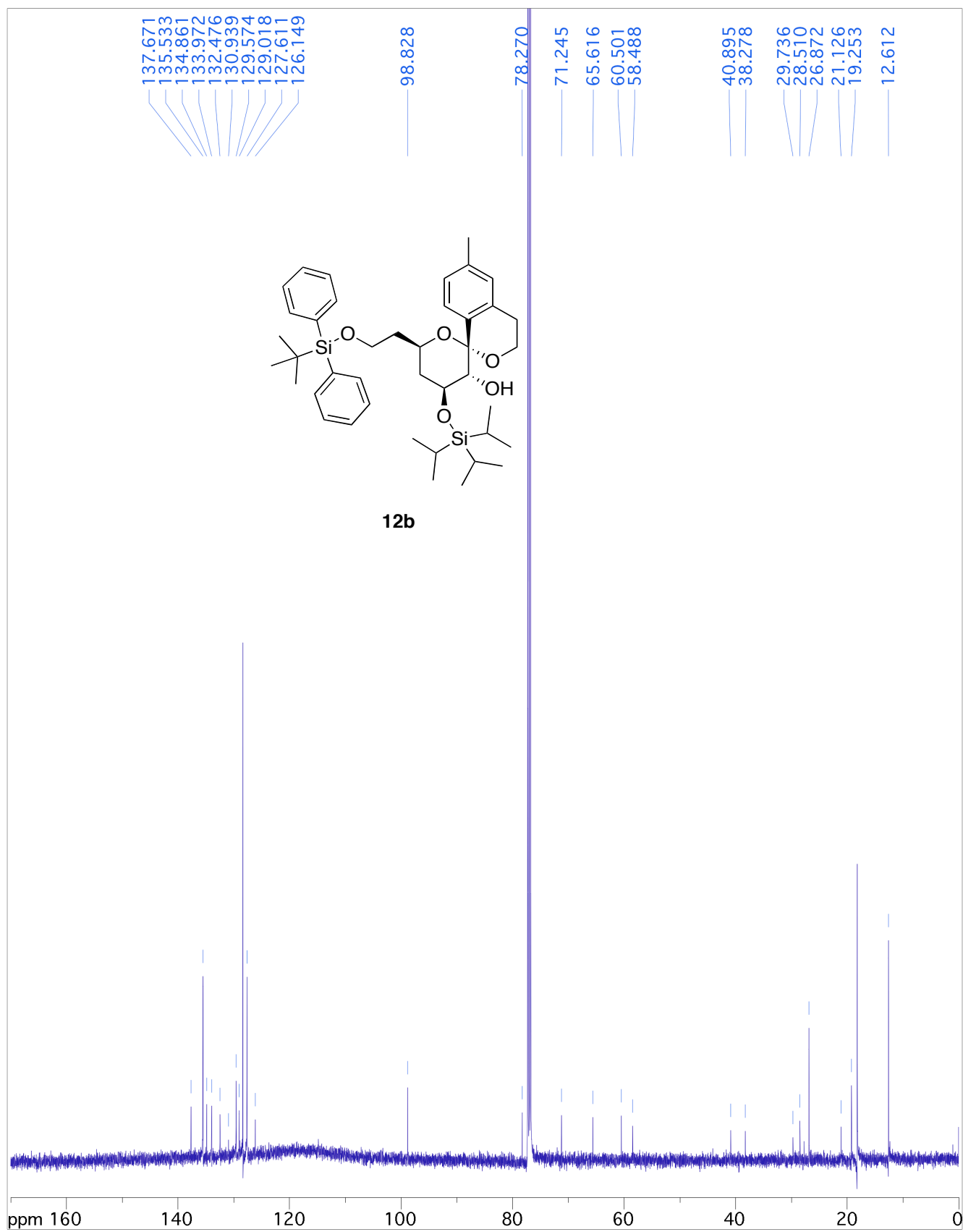


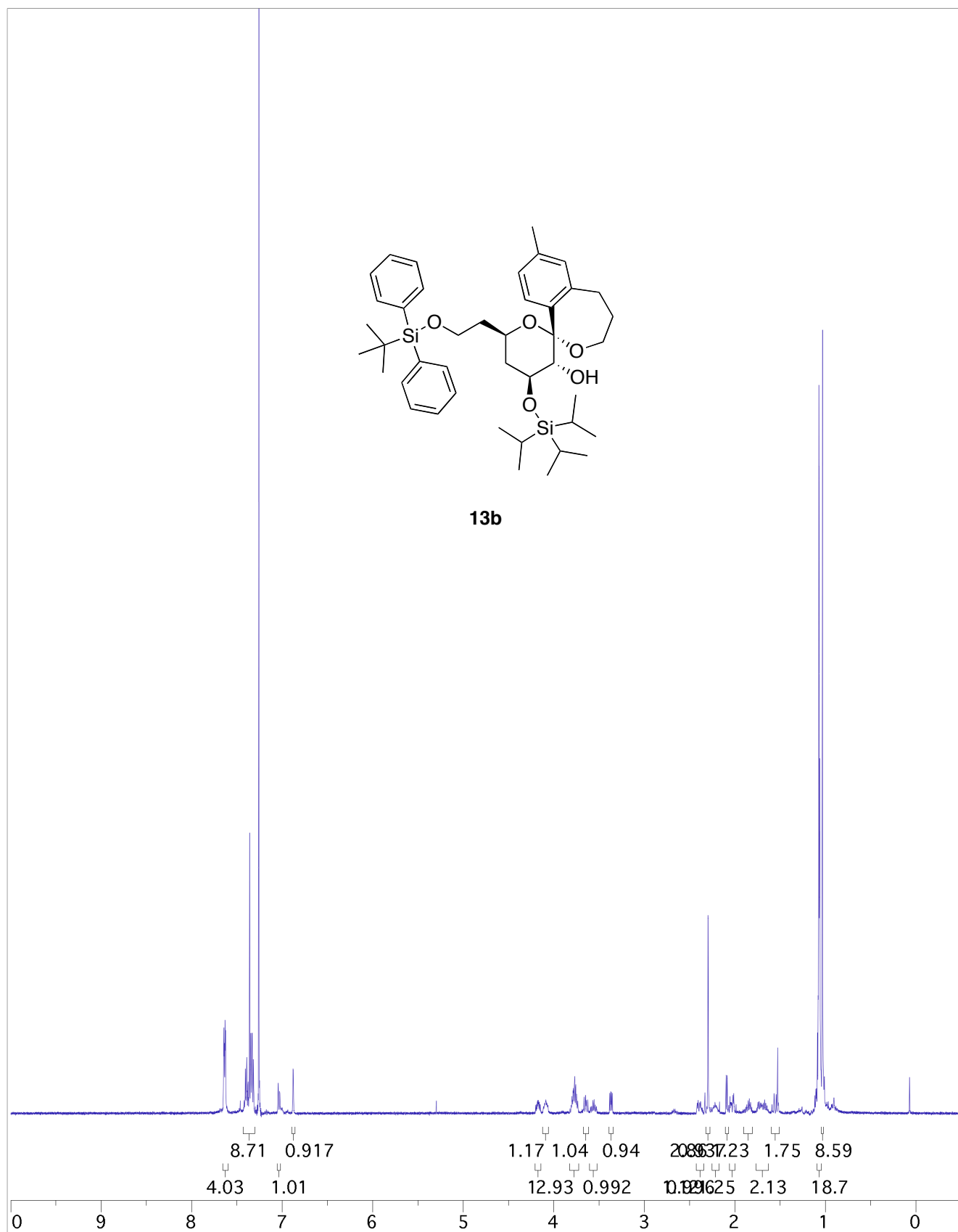


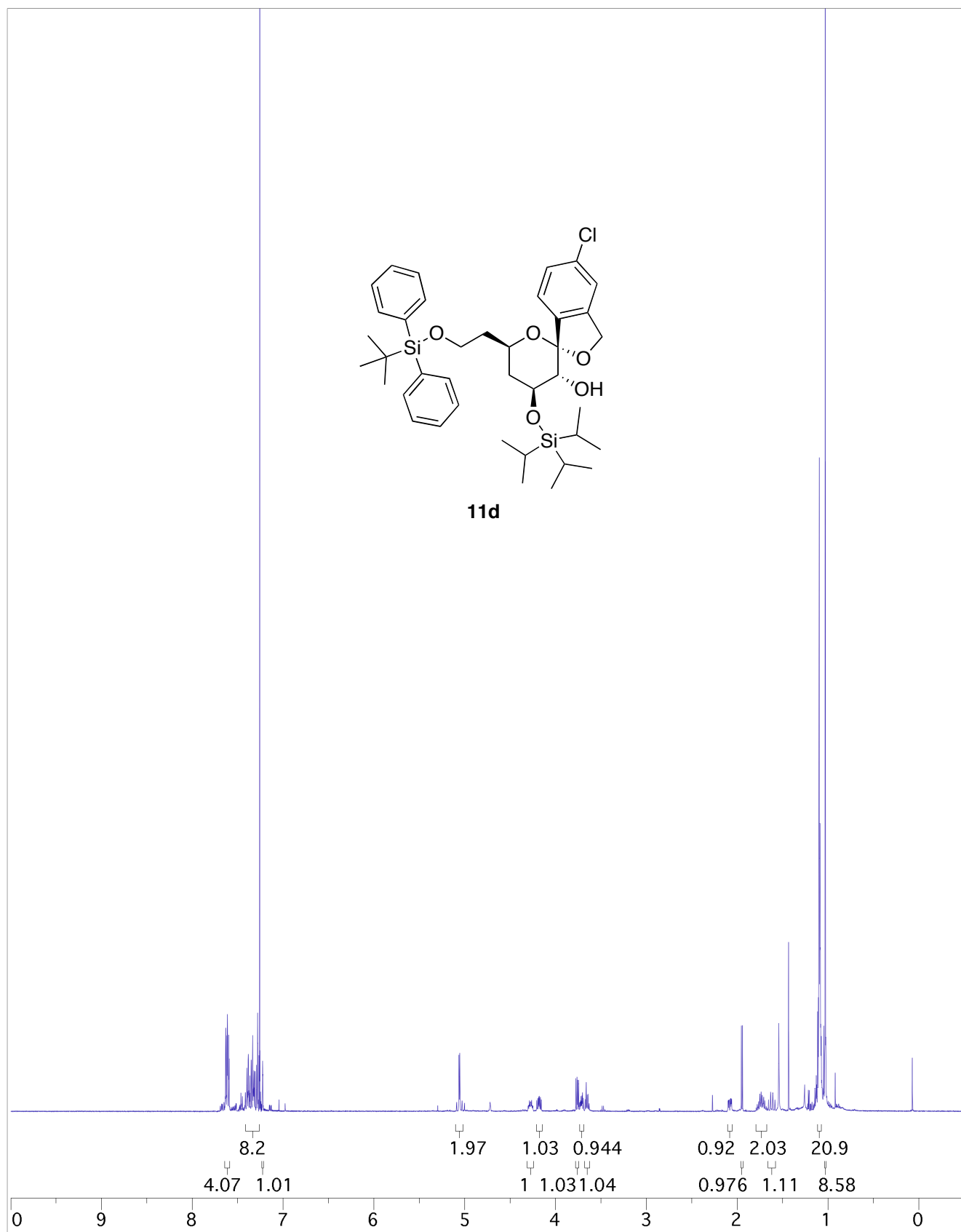


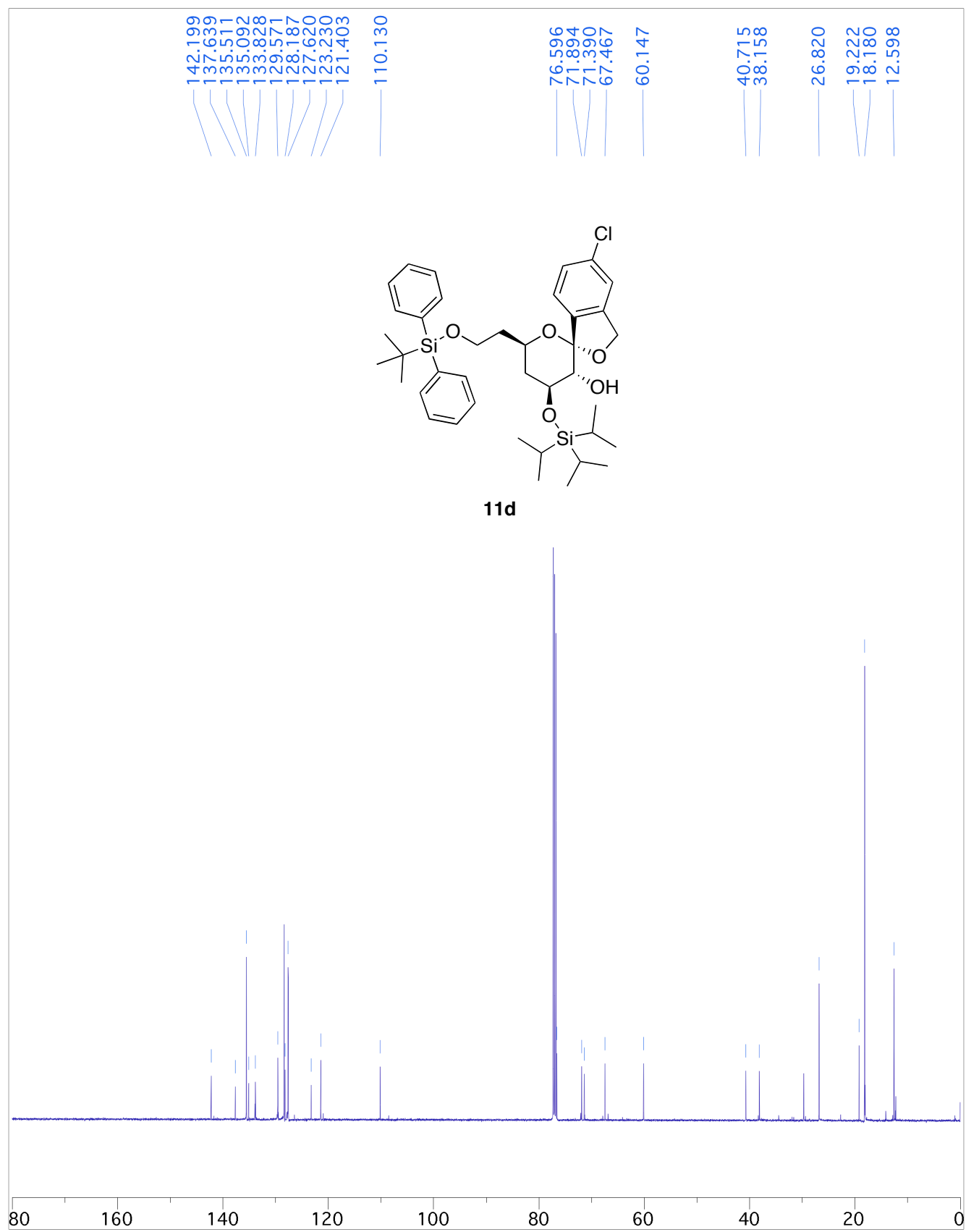


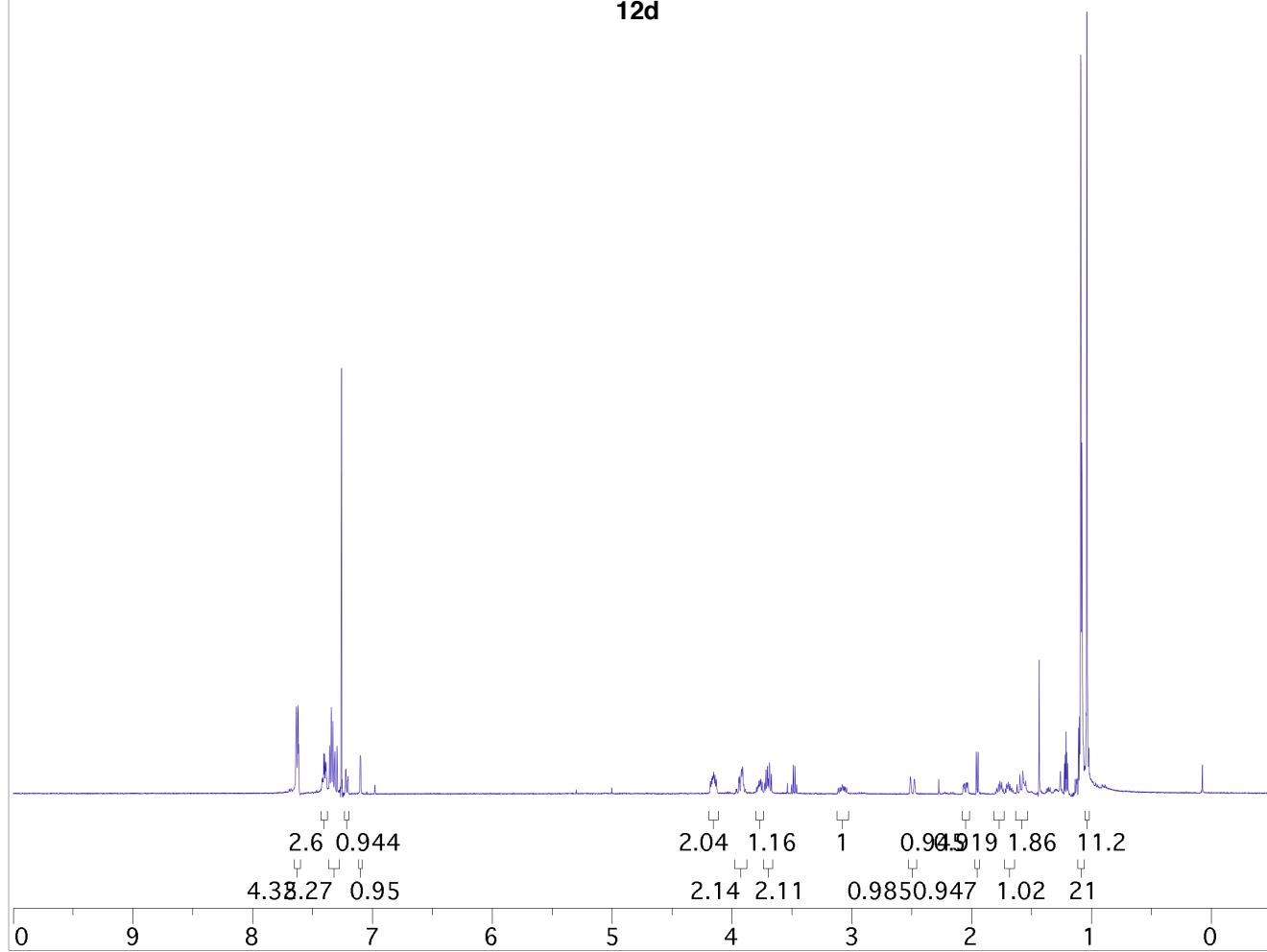
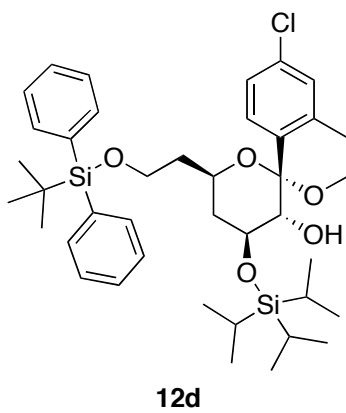


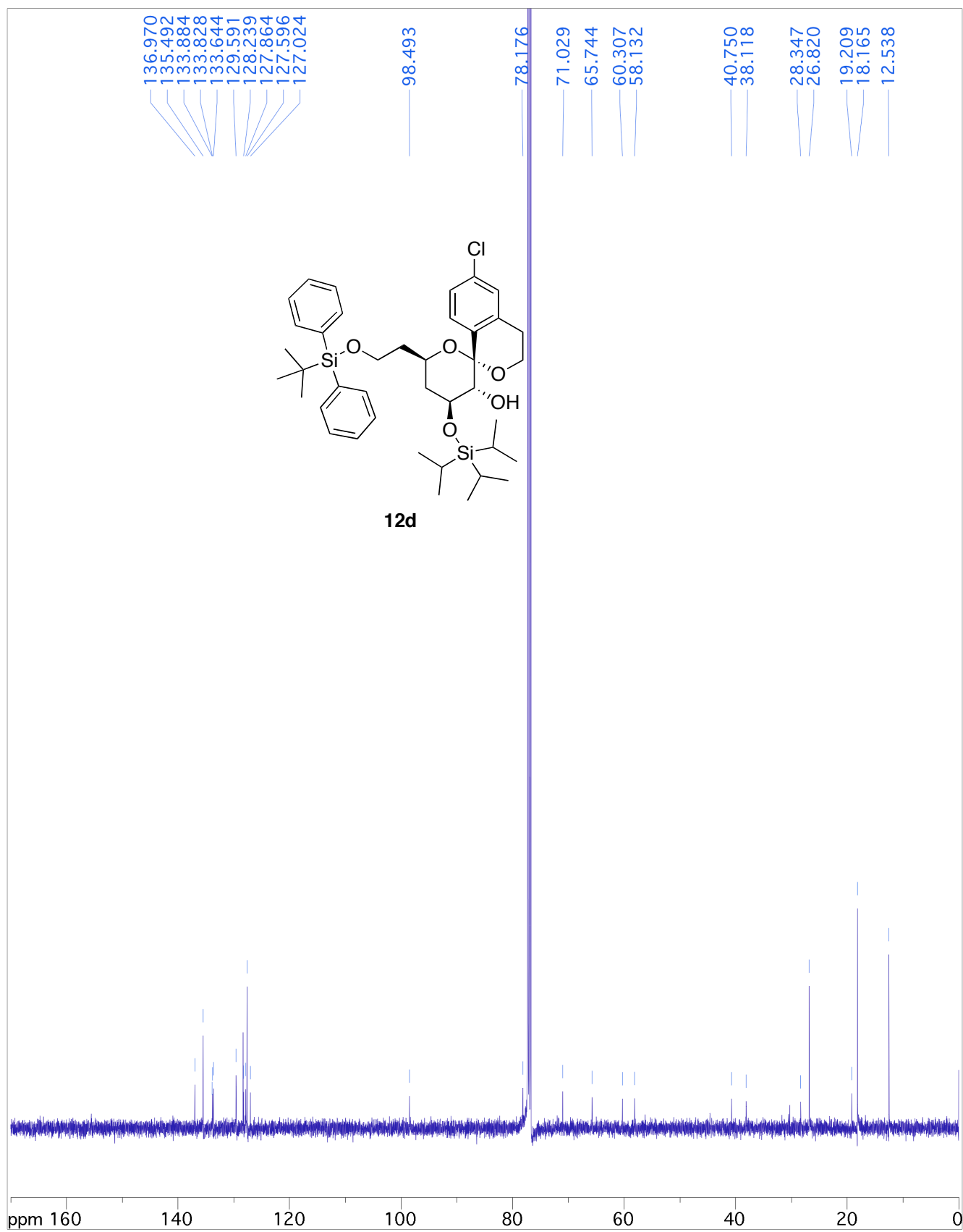


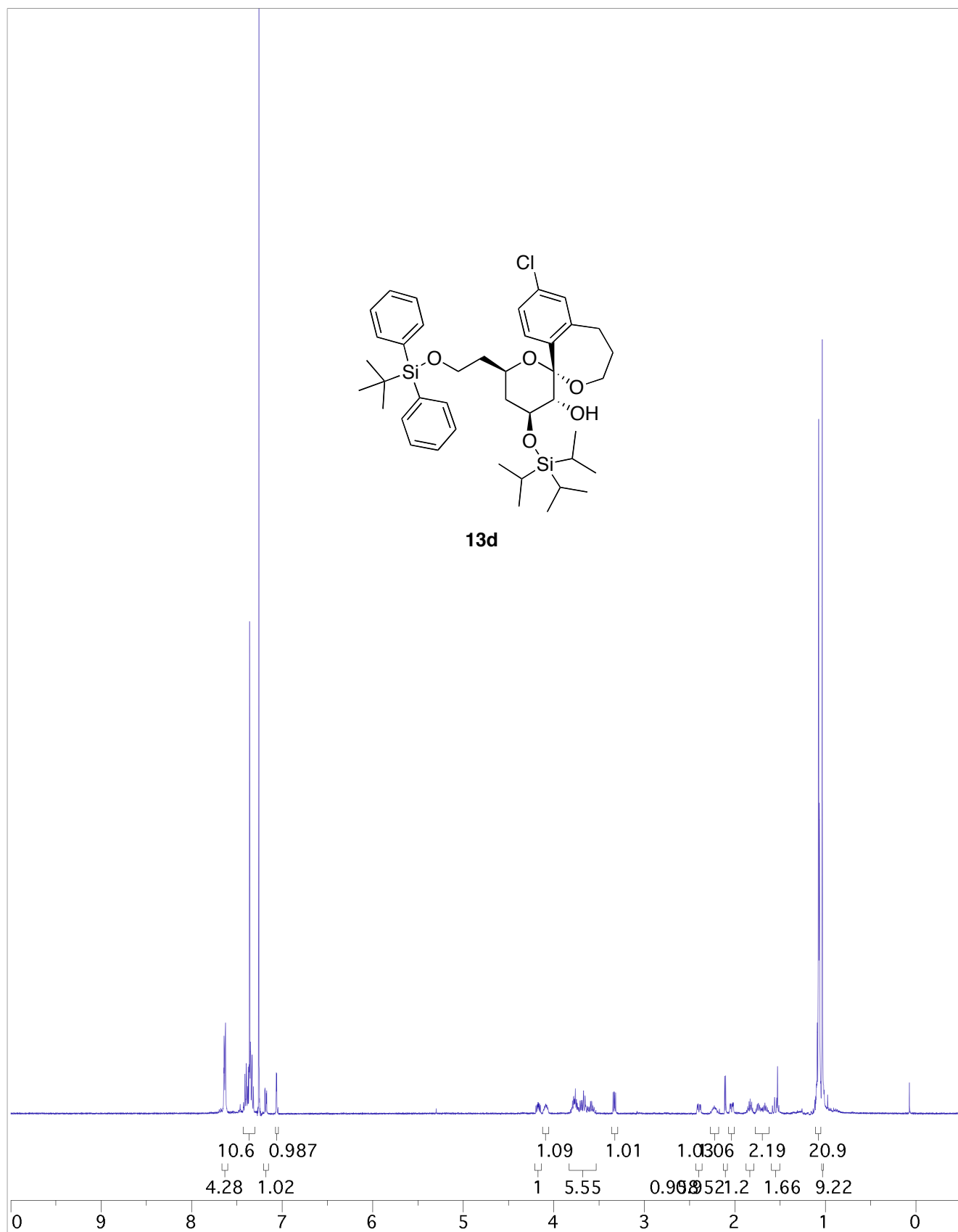


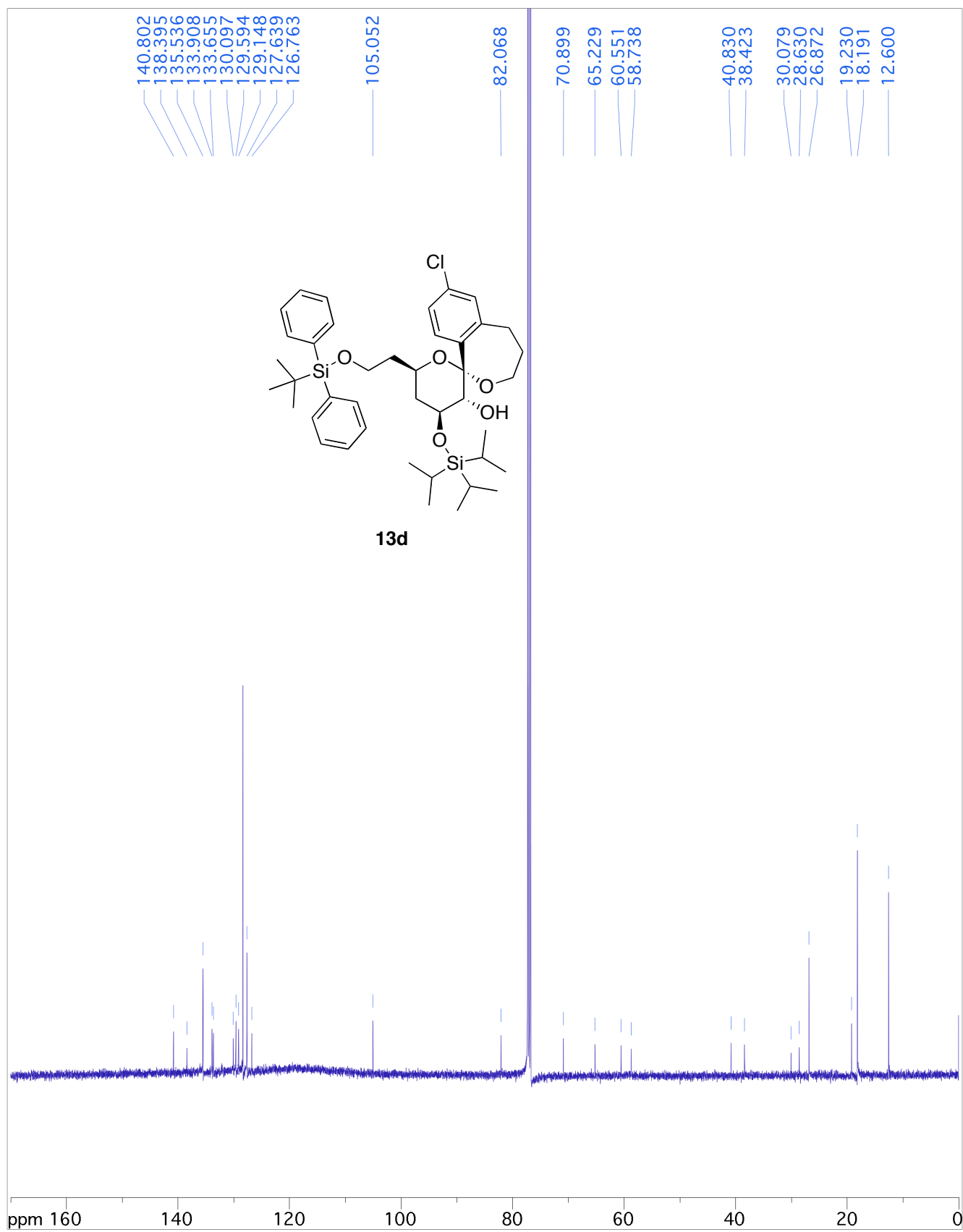


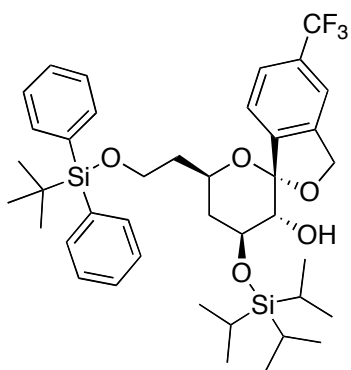
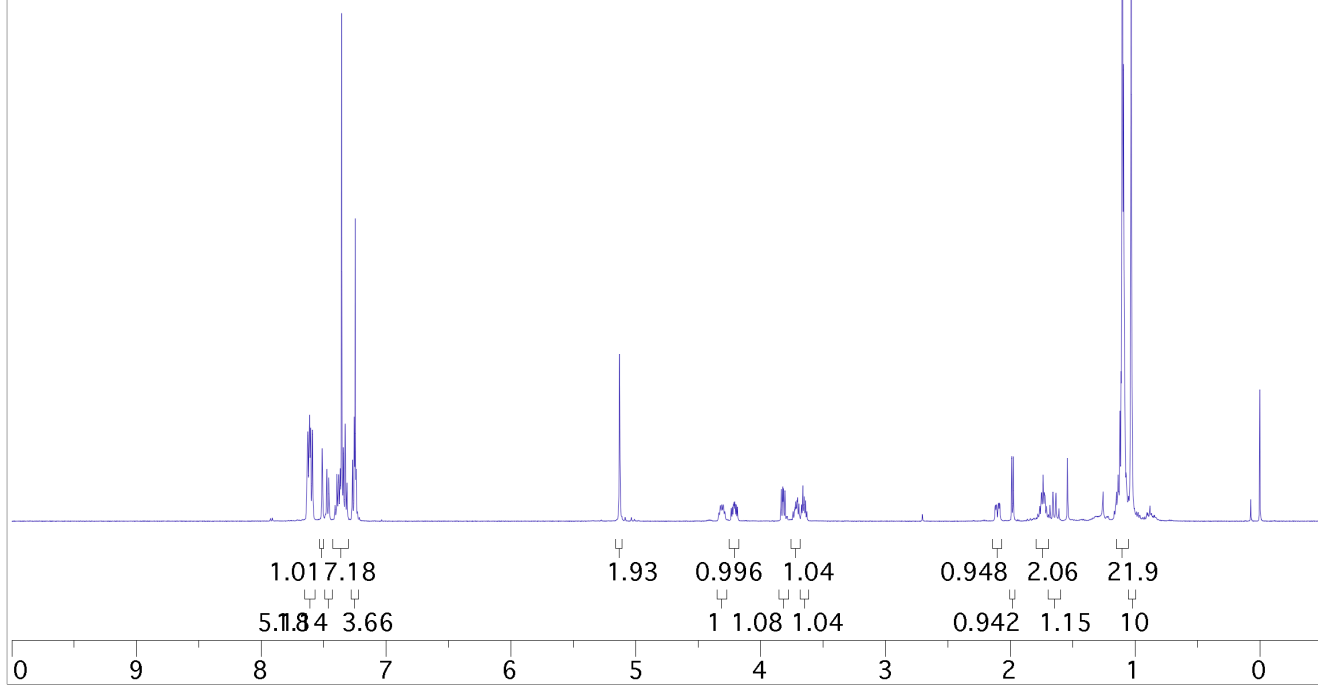


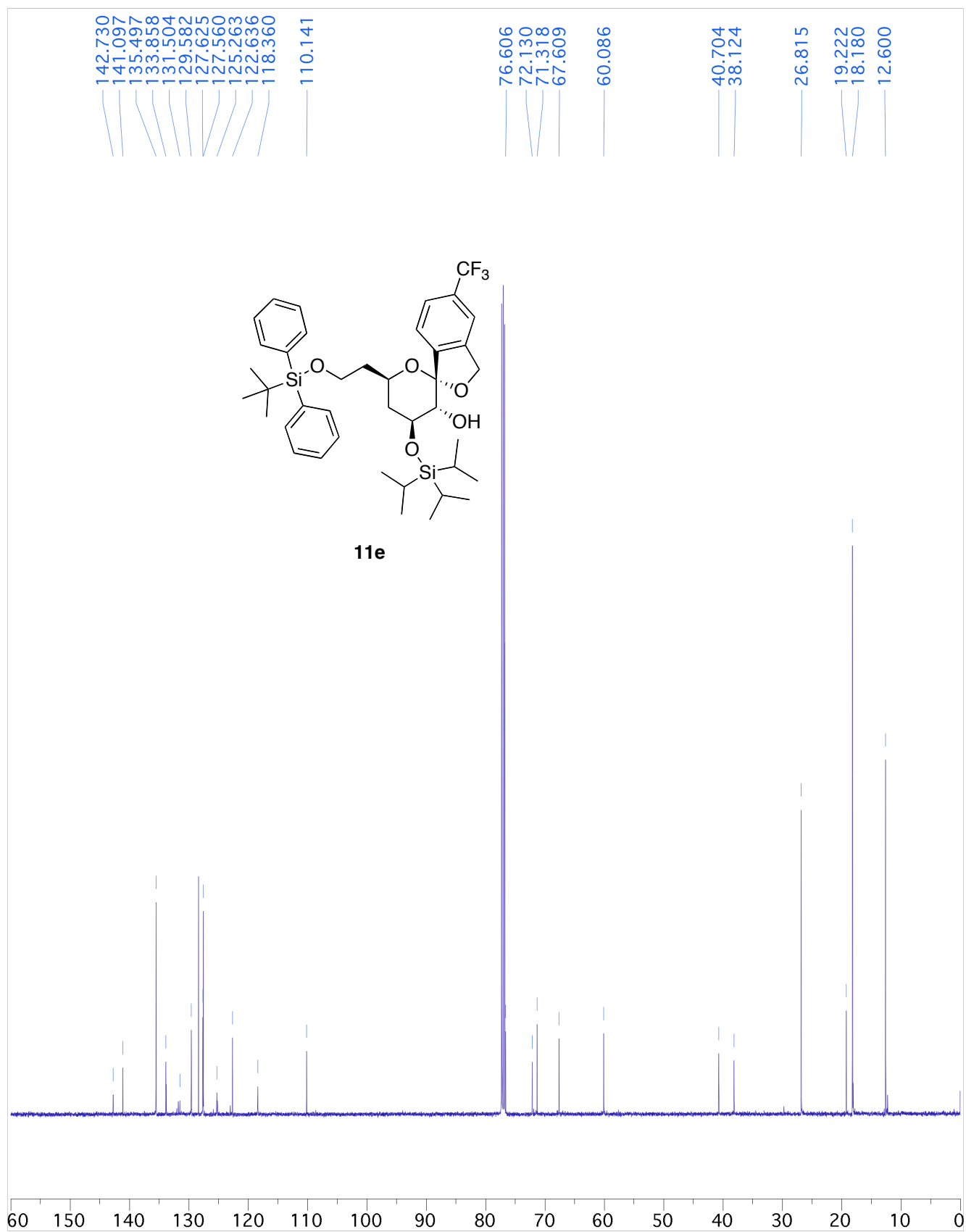


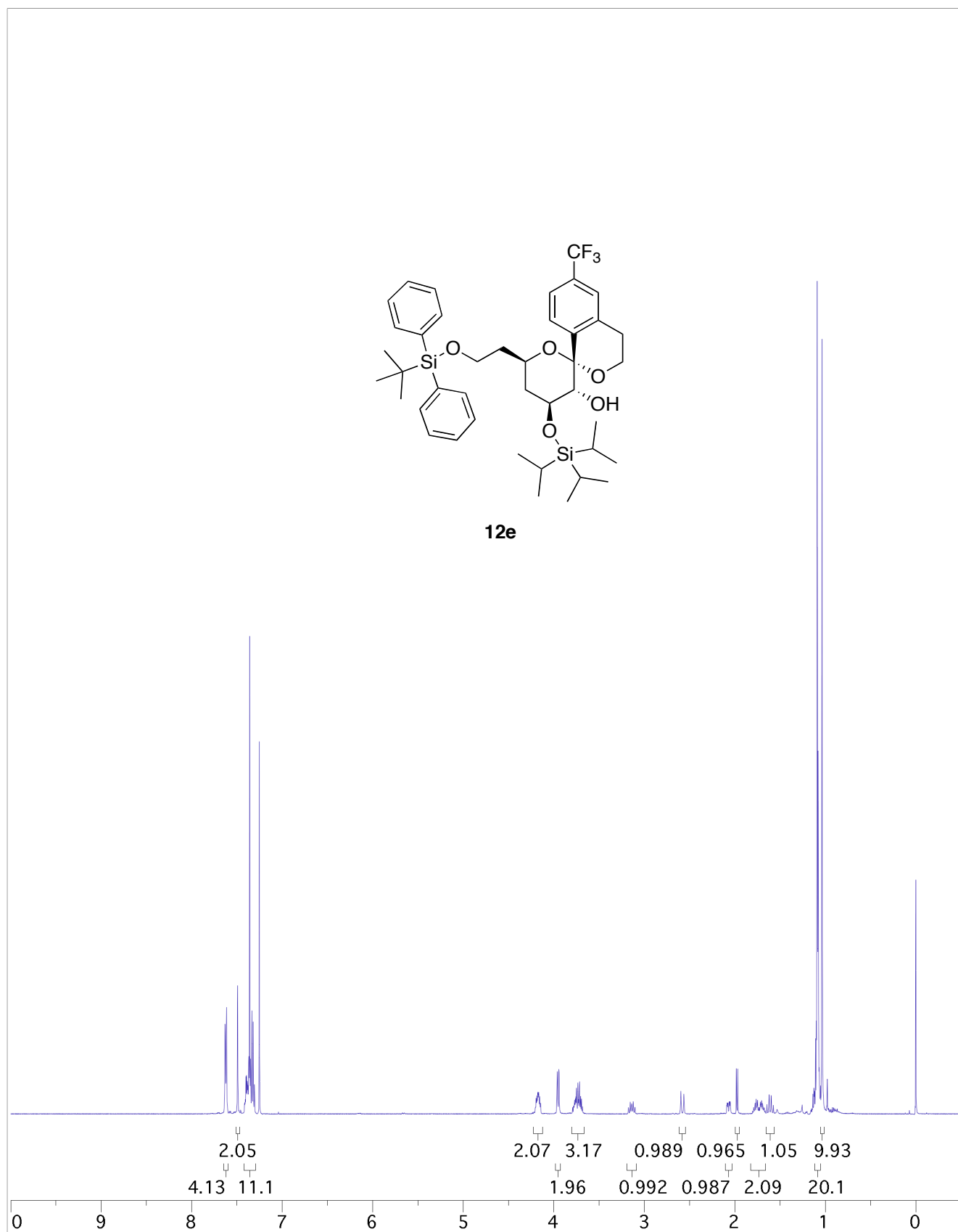


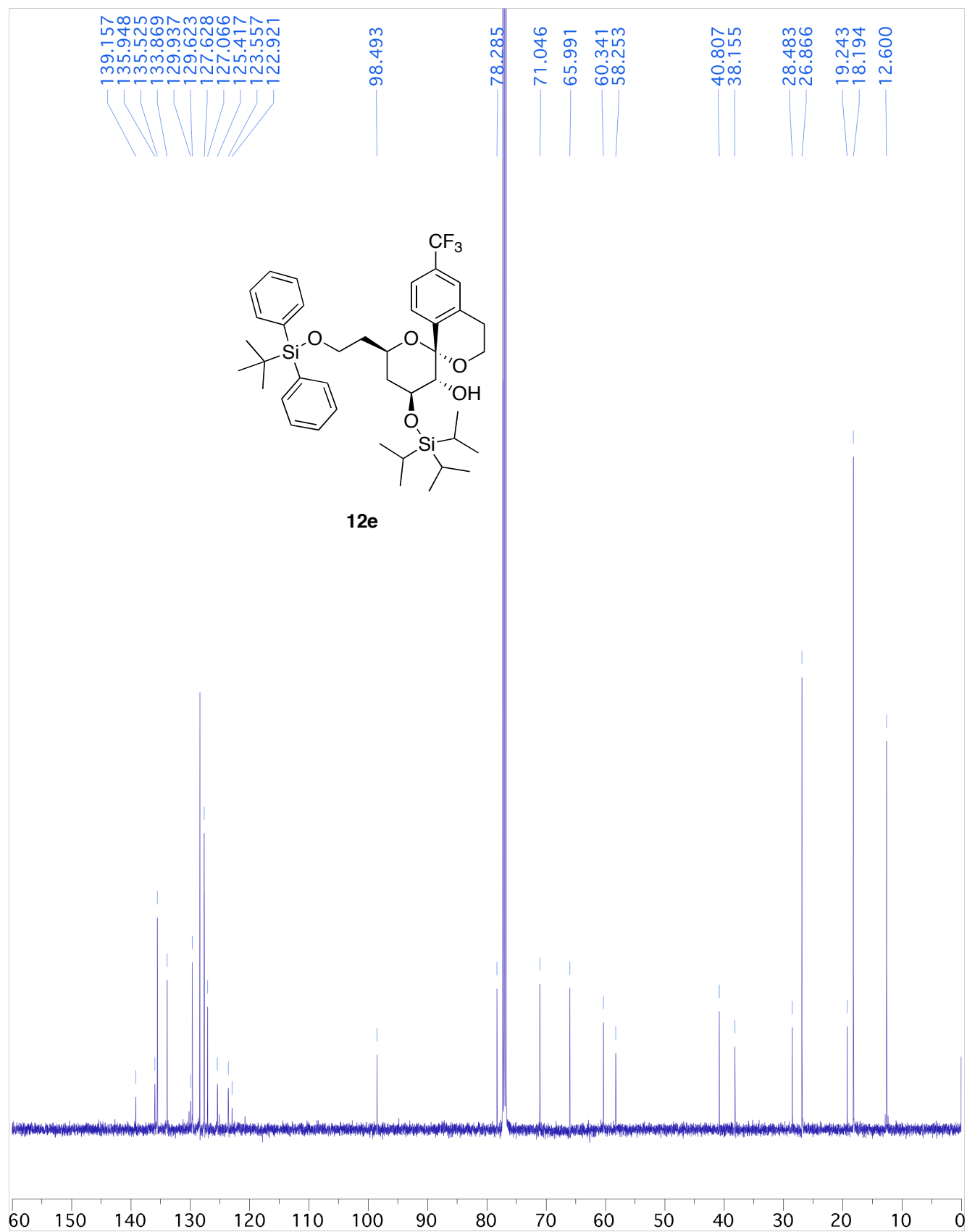


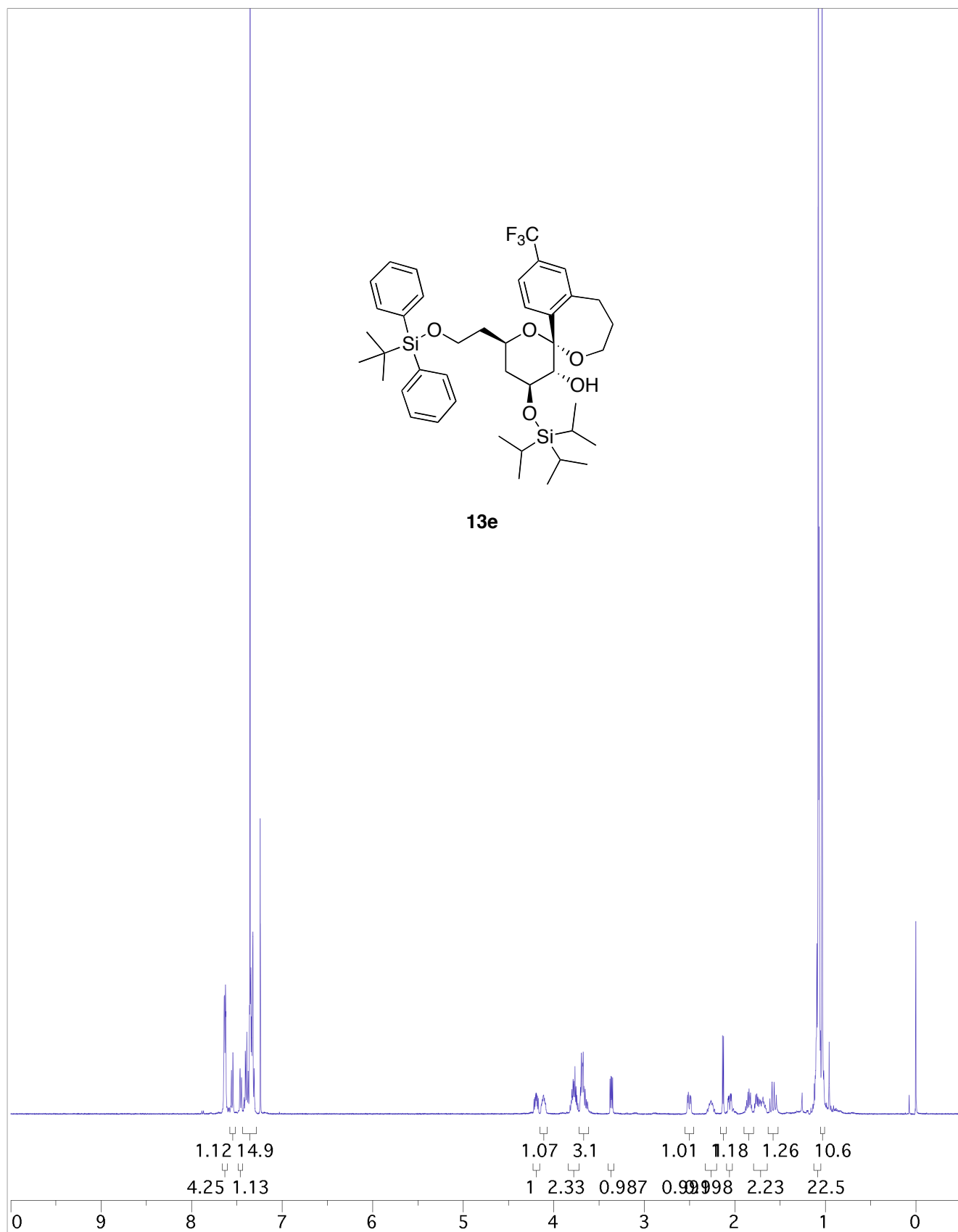


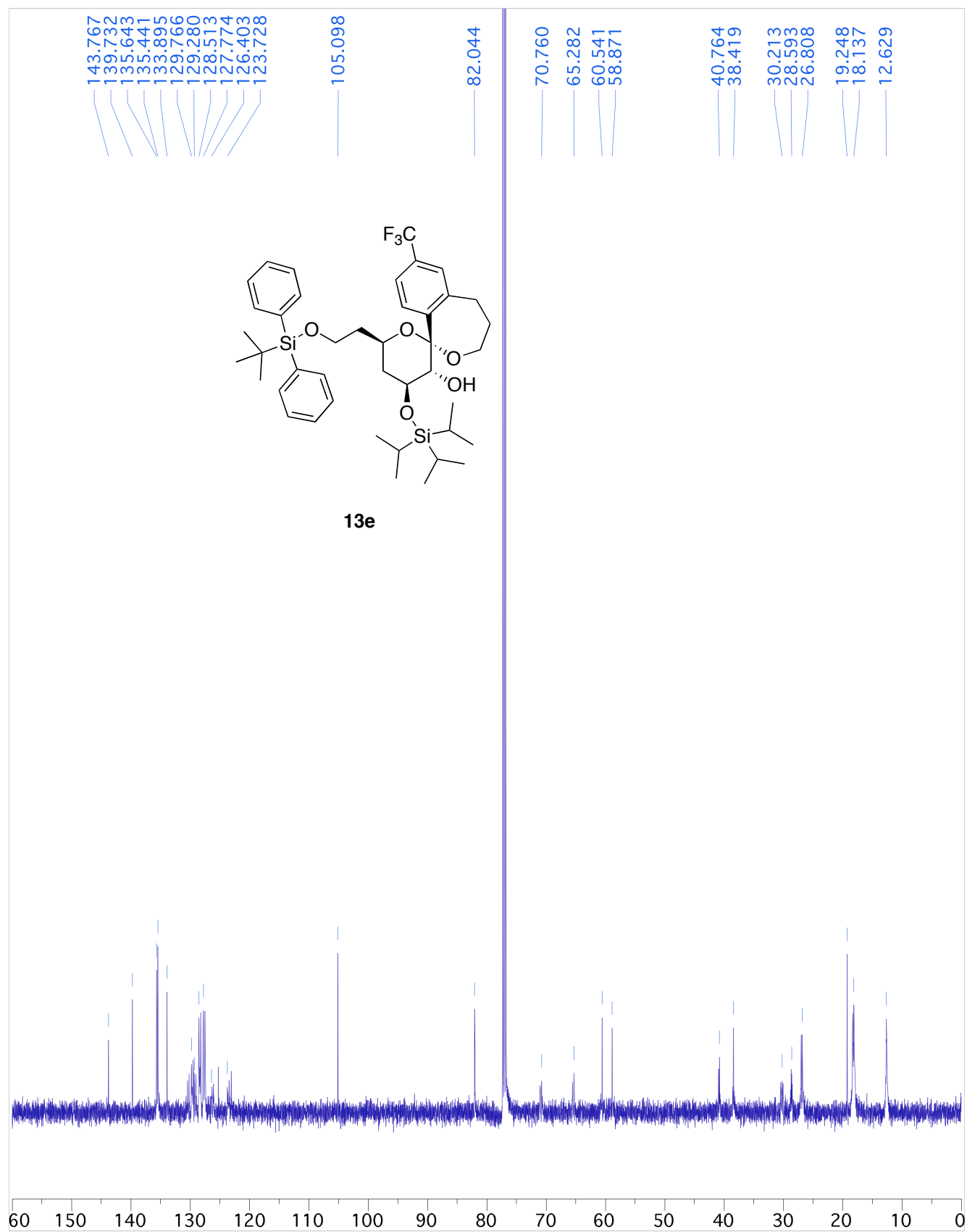
**11e**

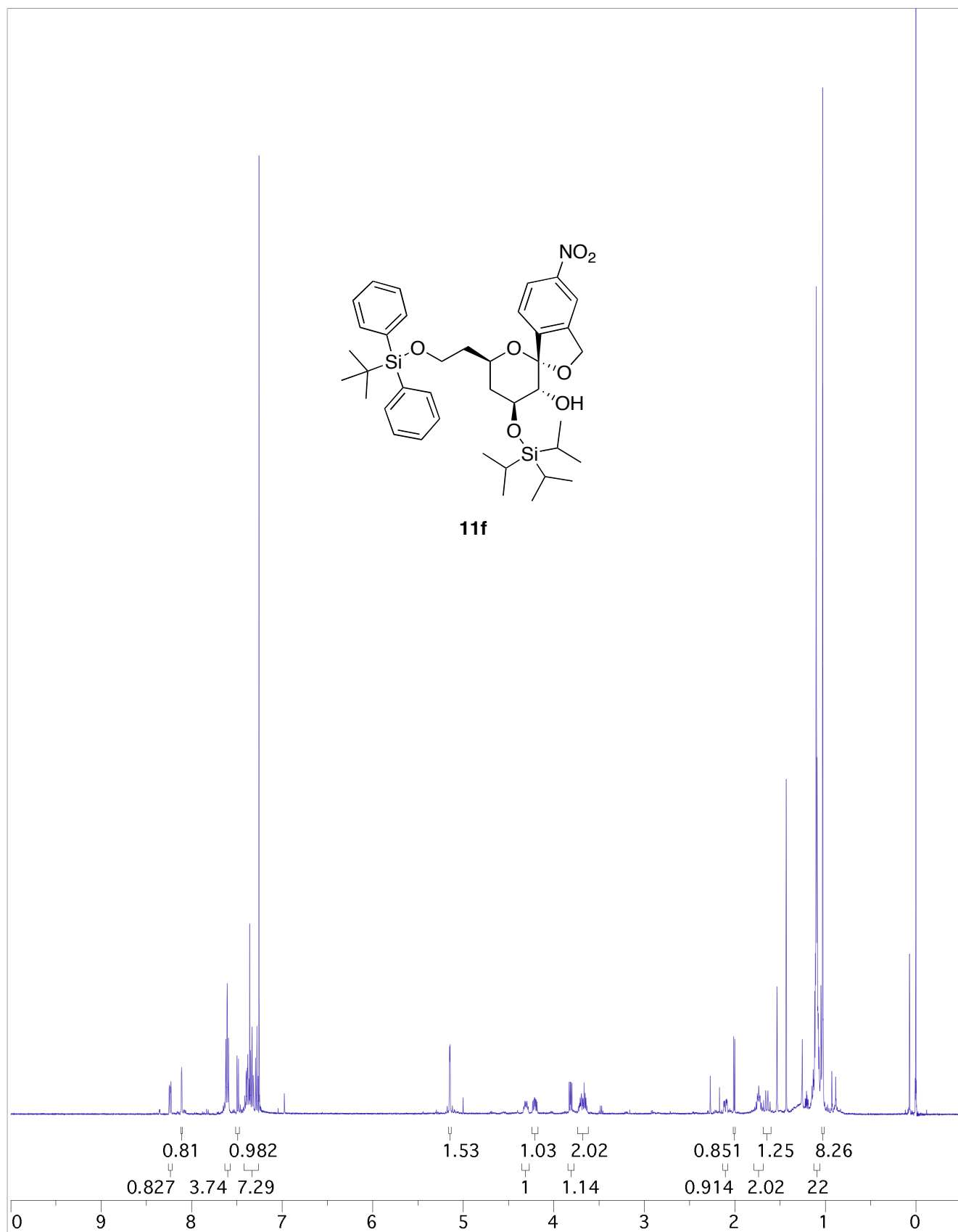


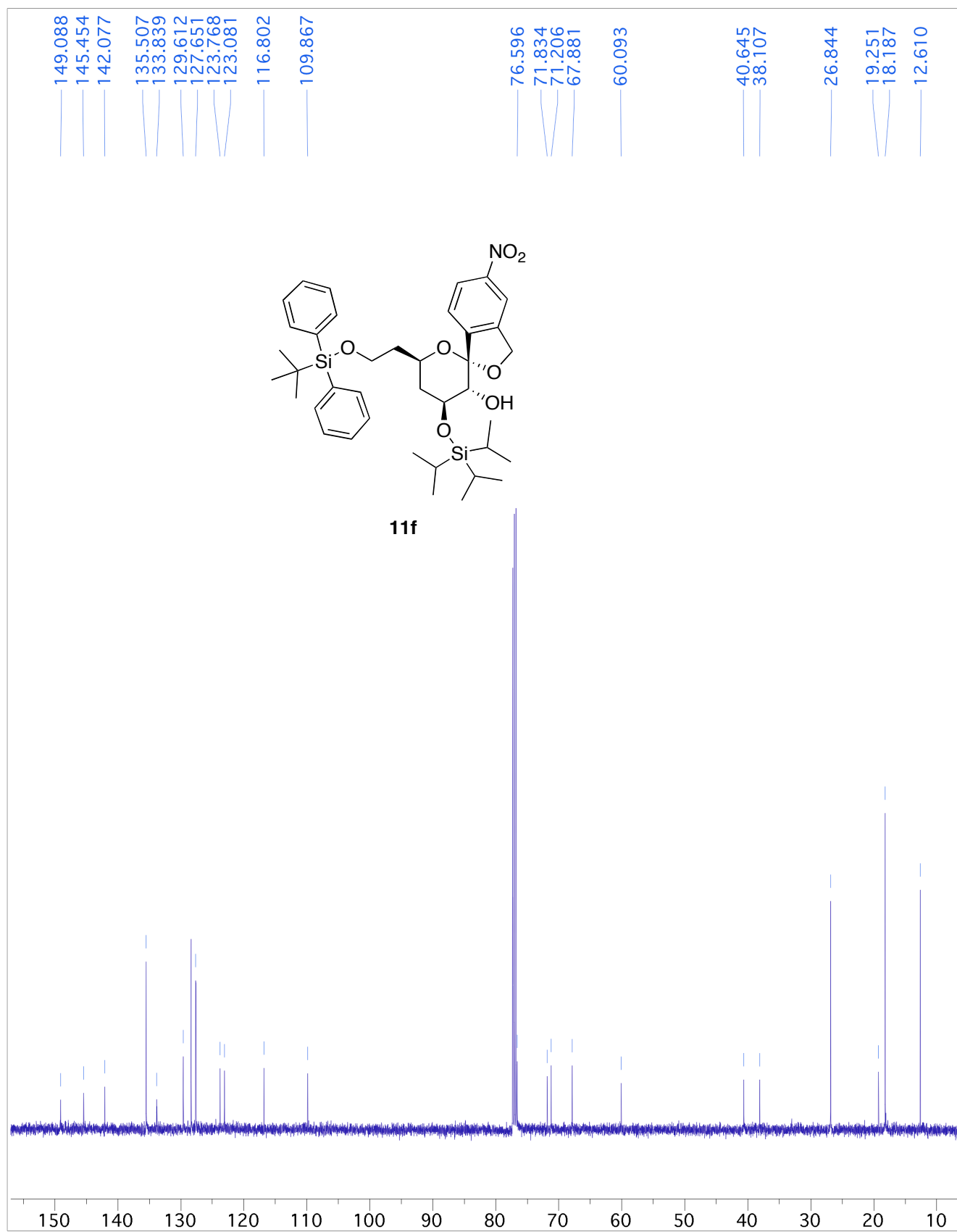


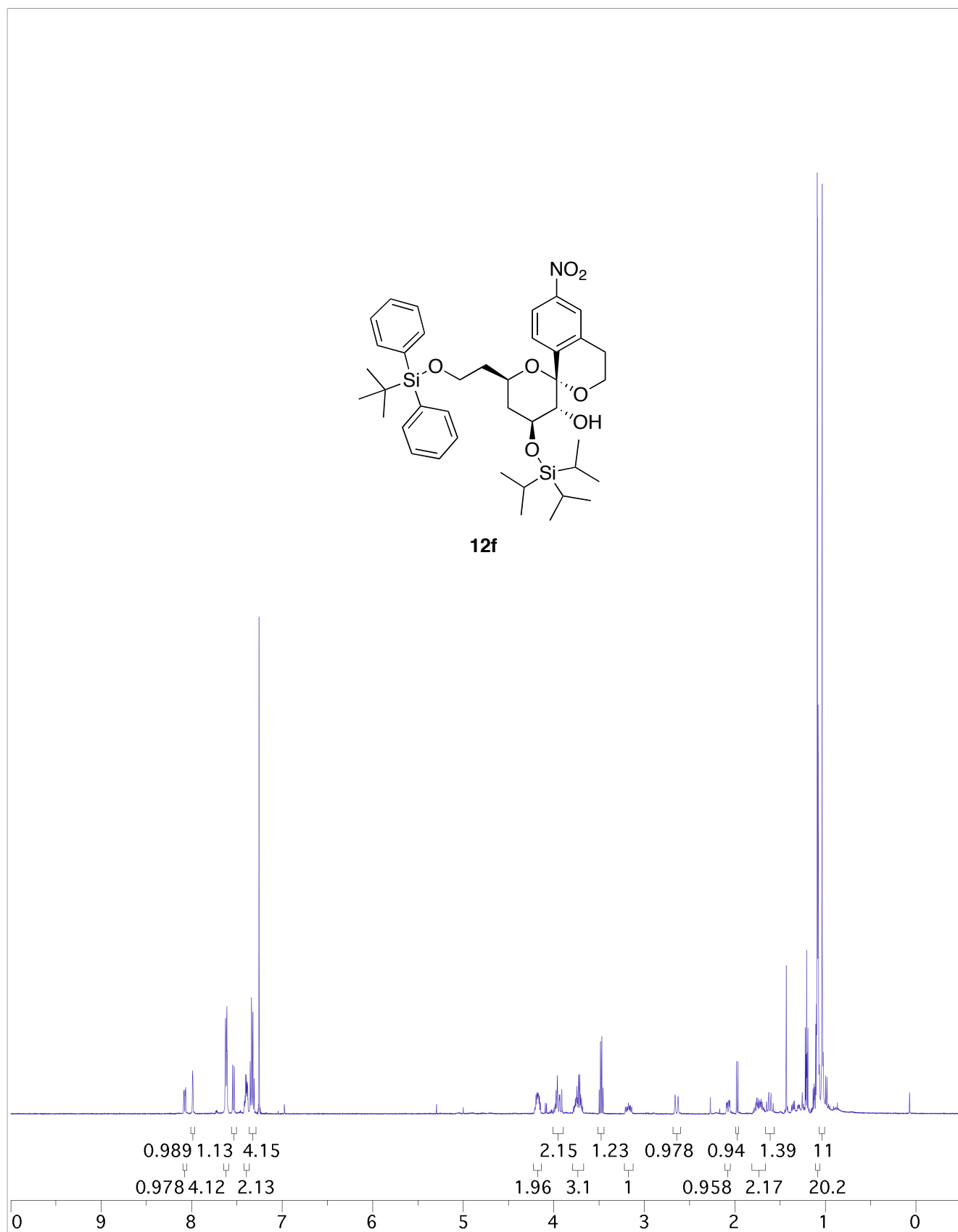


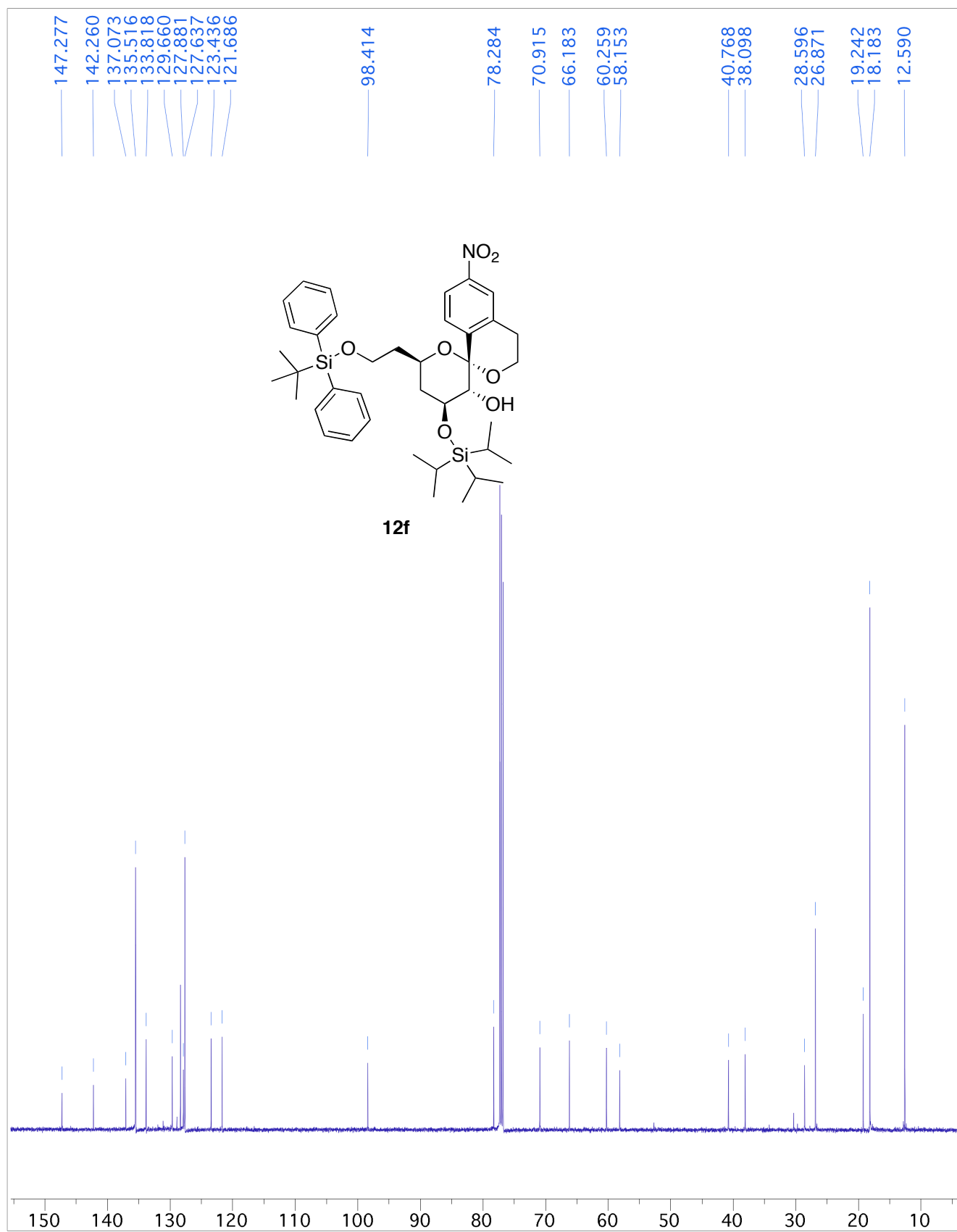


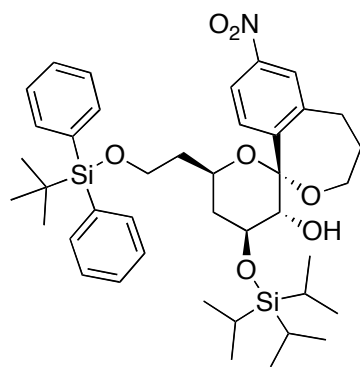
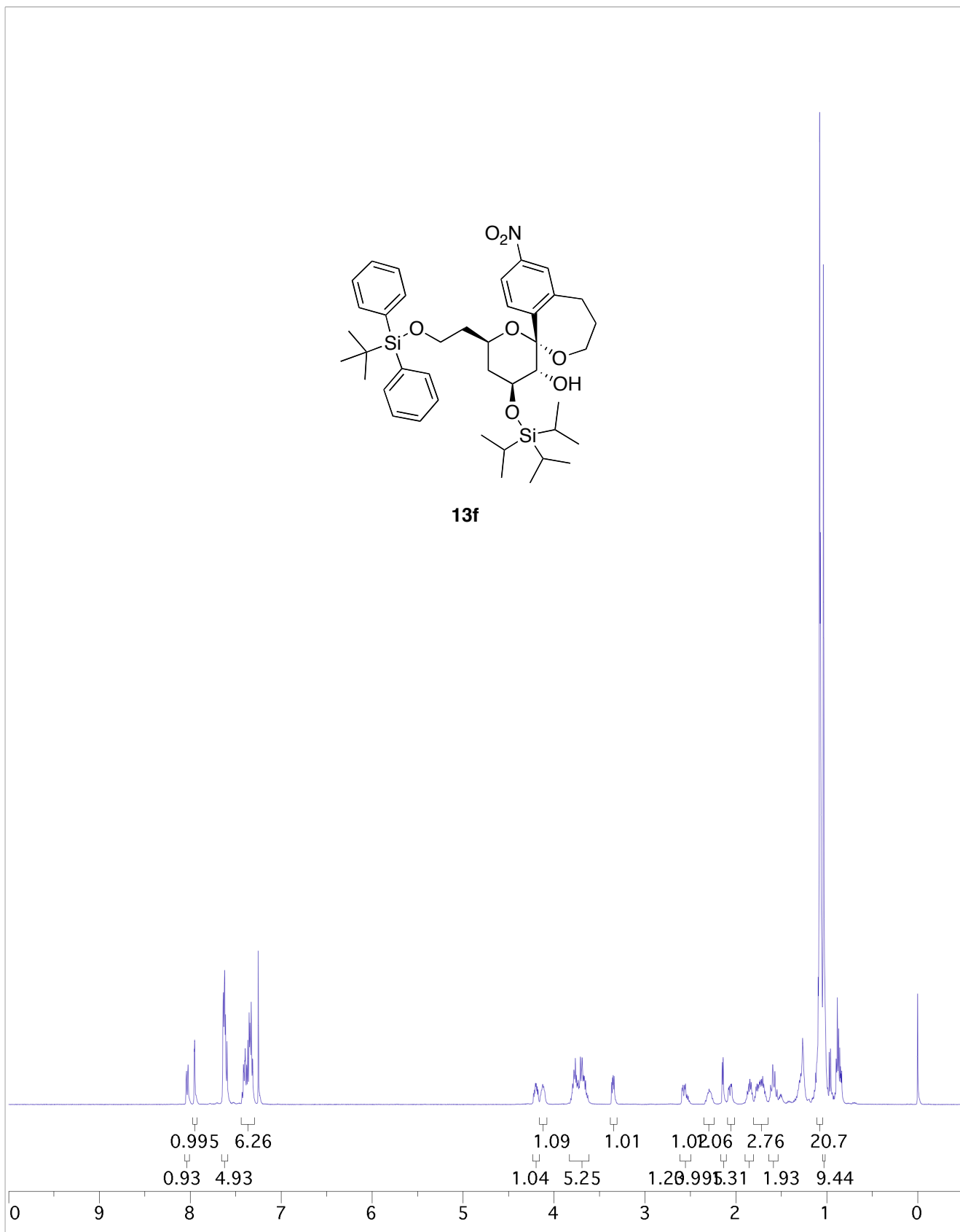


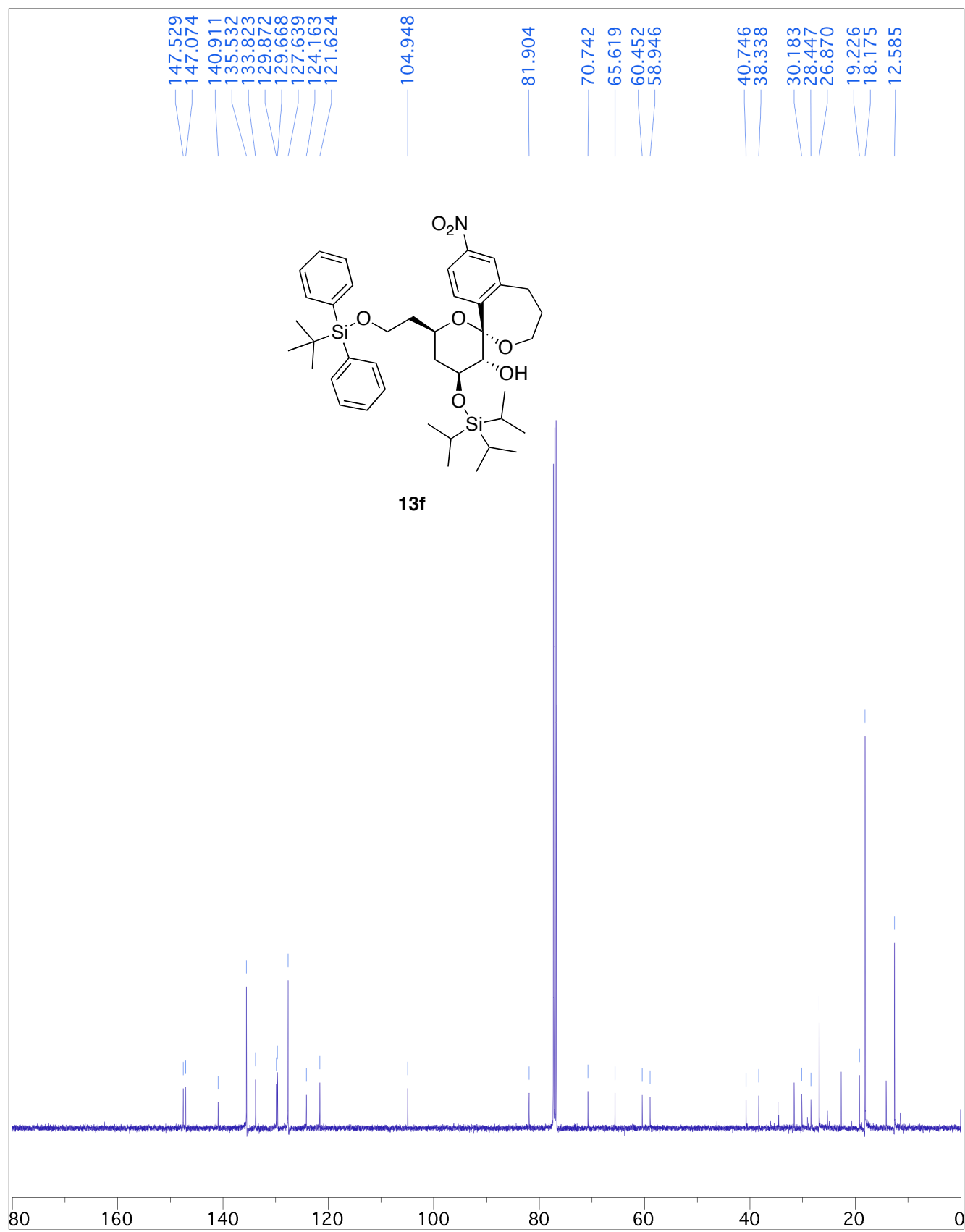


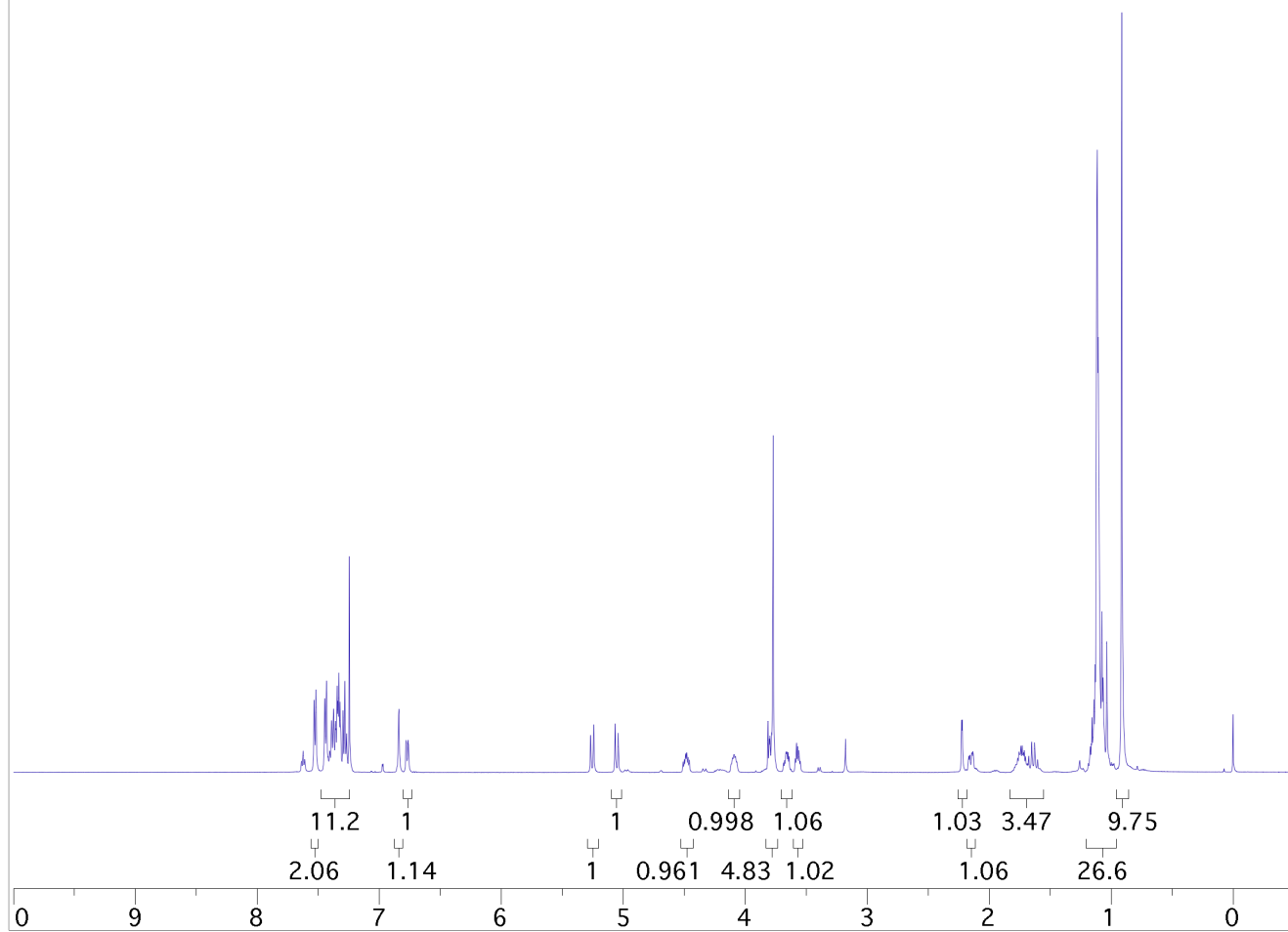
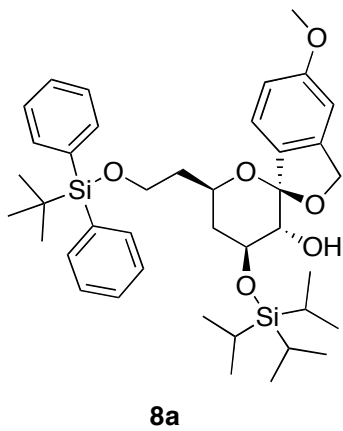


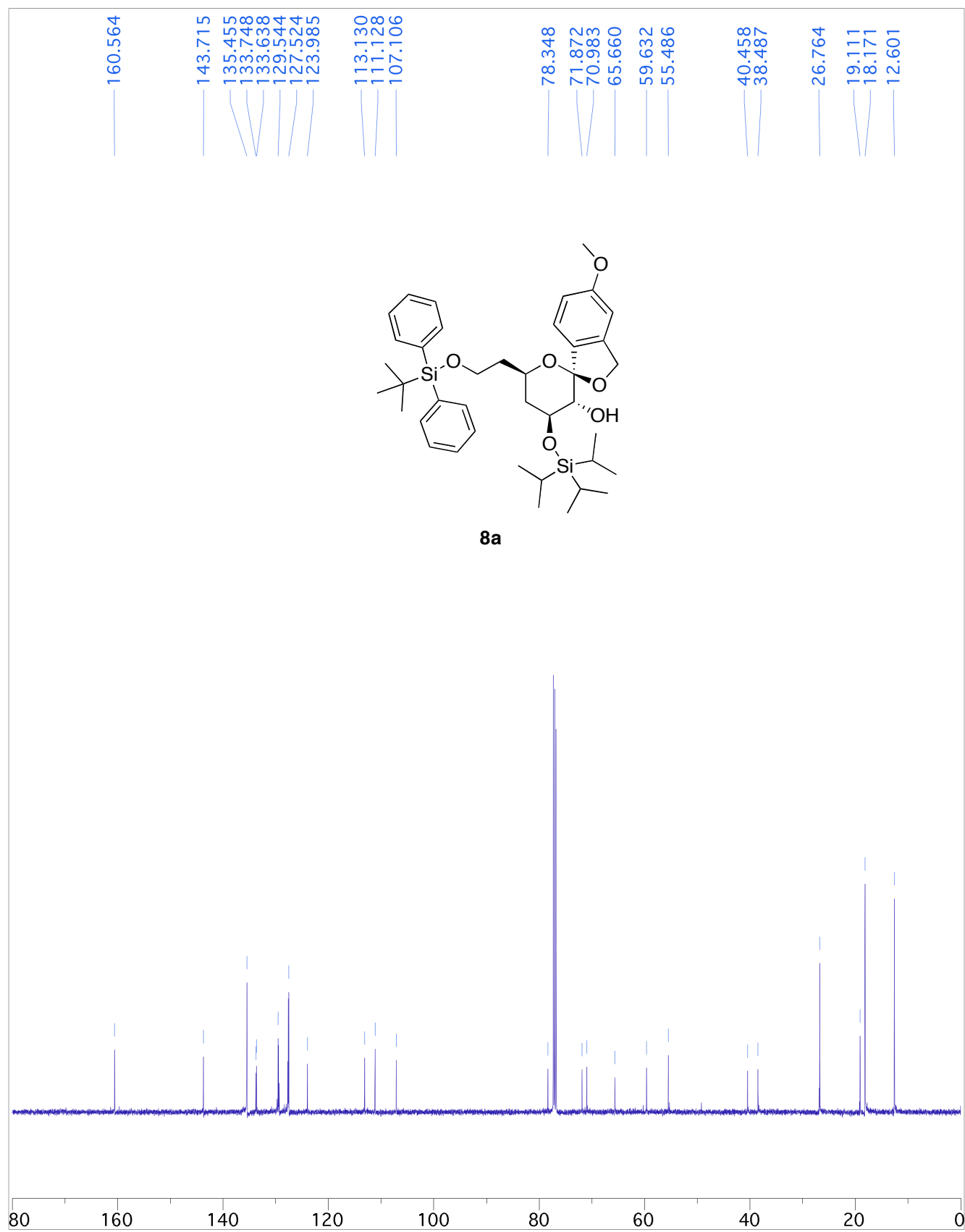


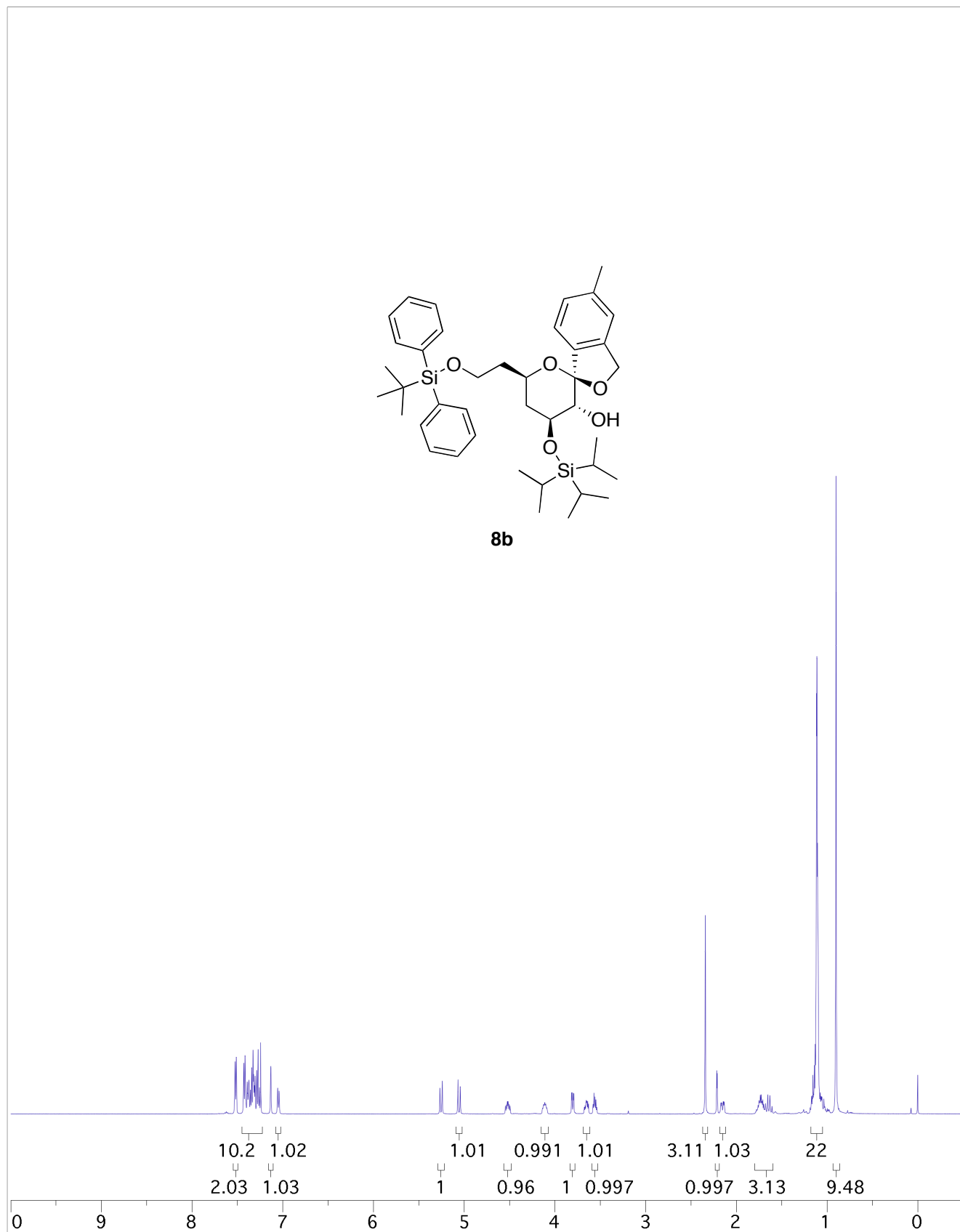


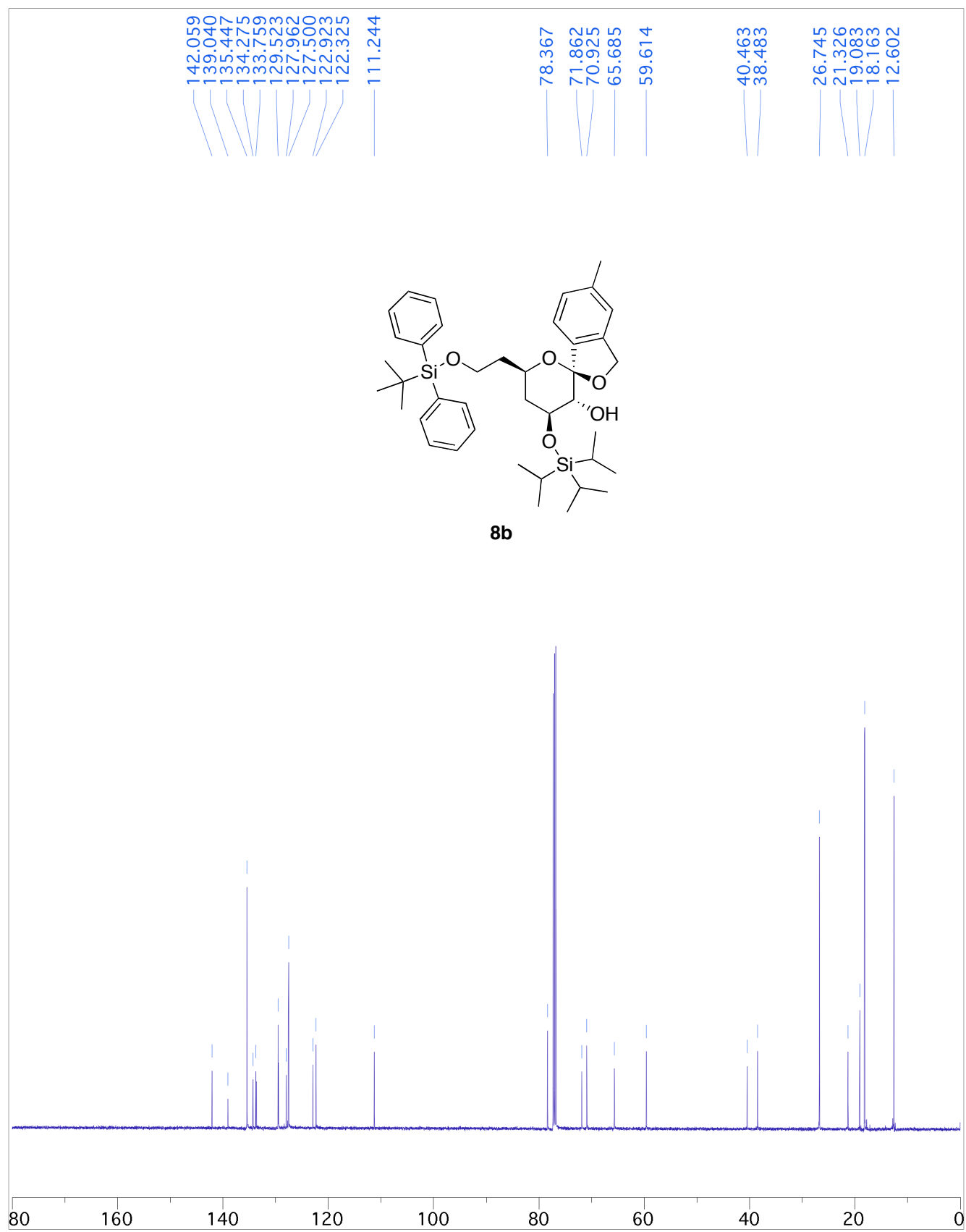
**13f**

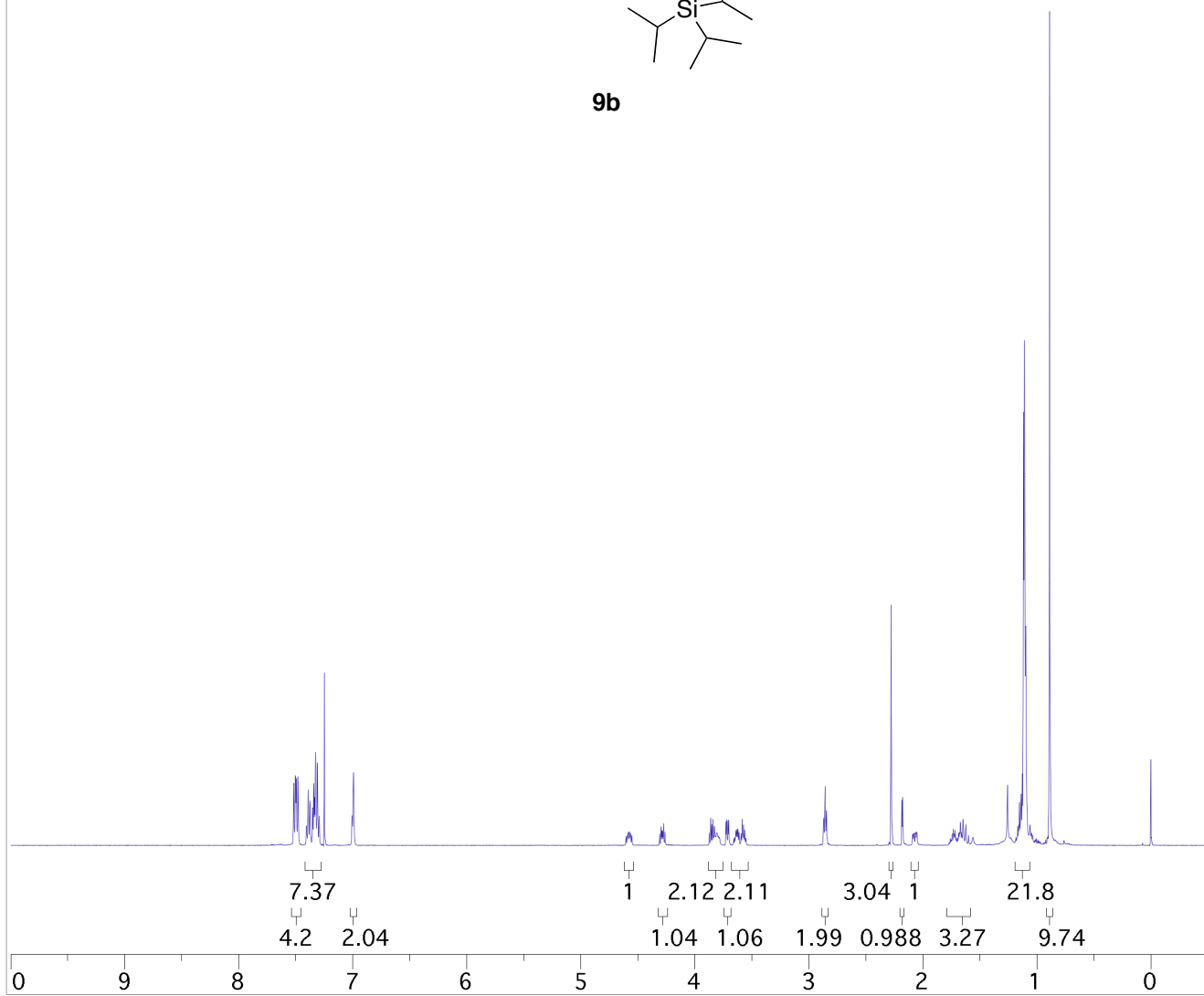
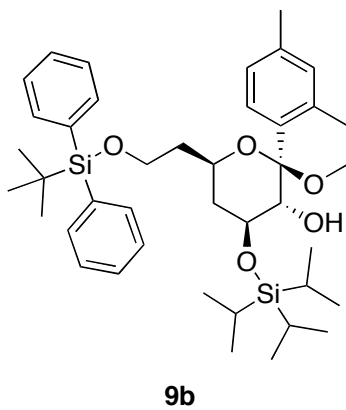


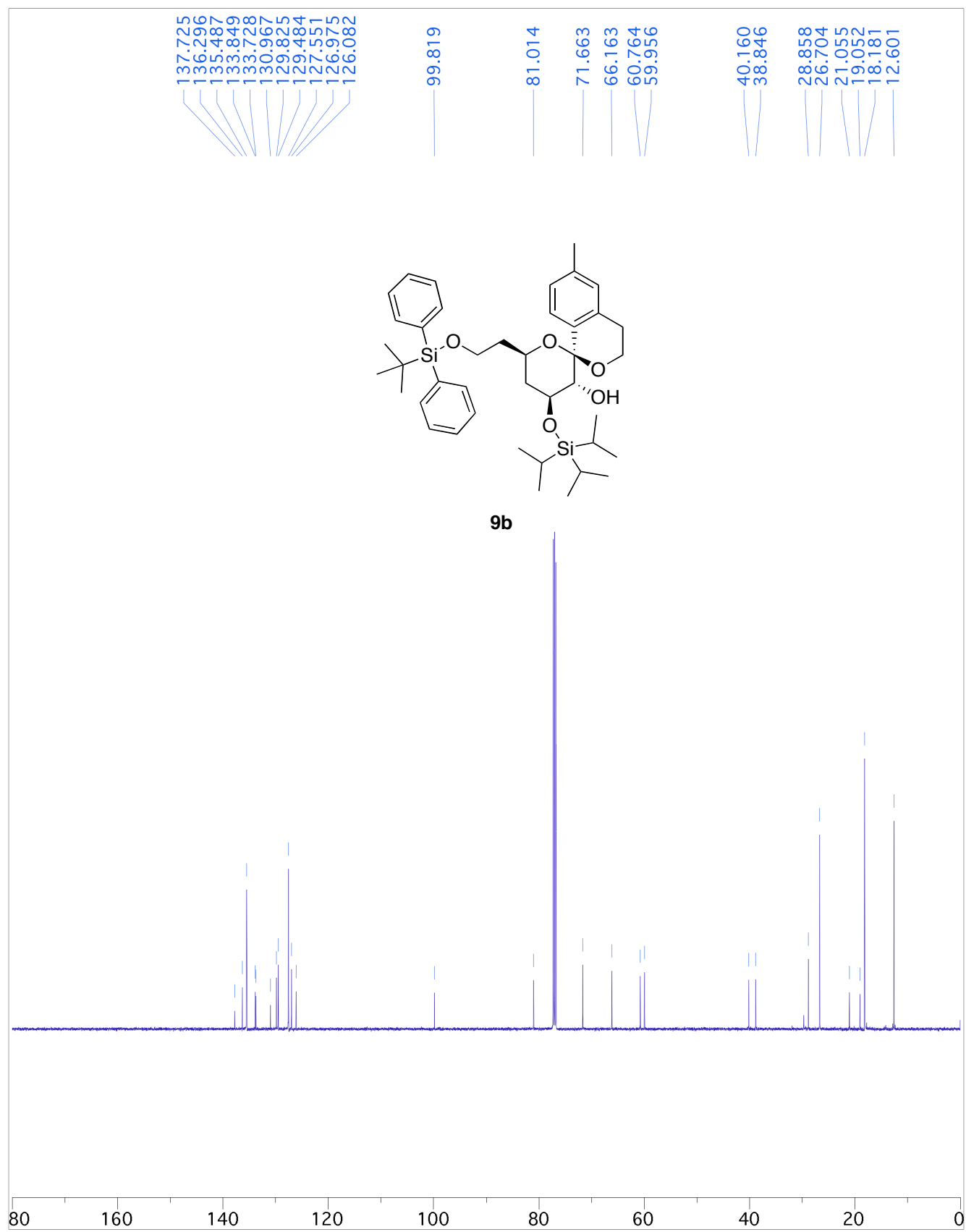


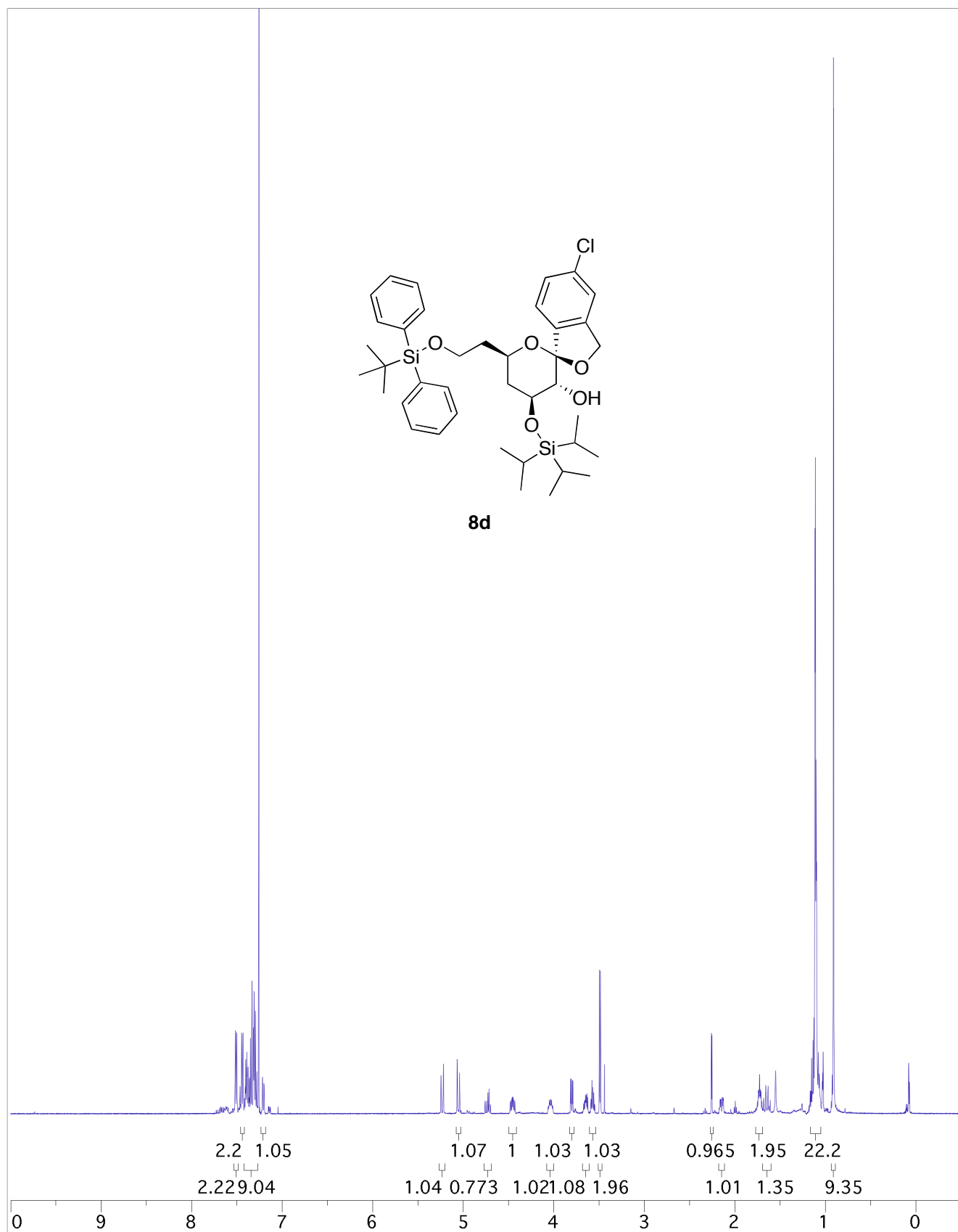


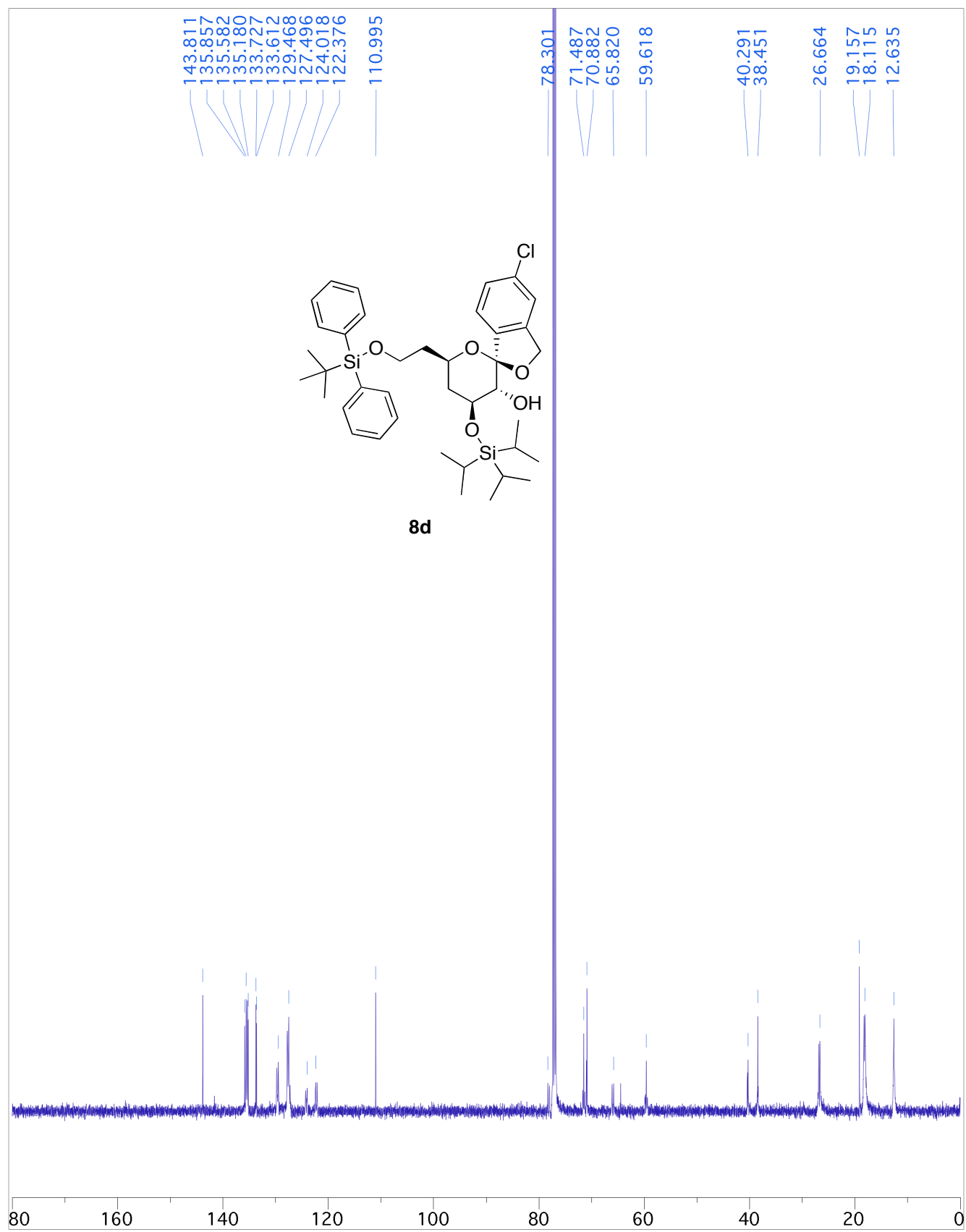


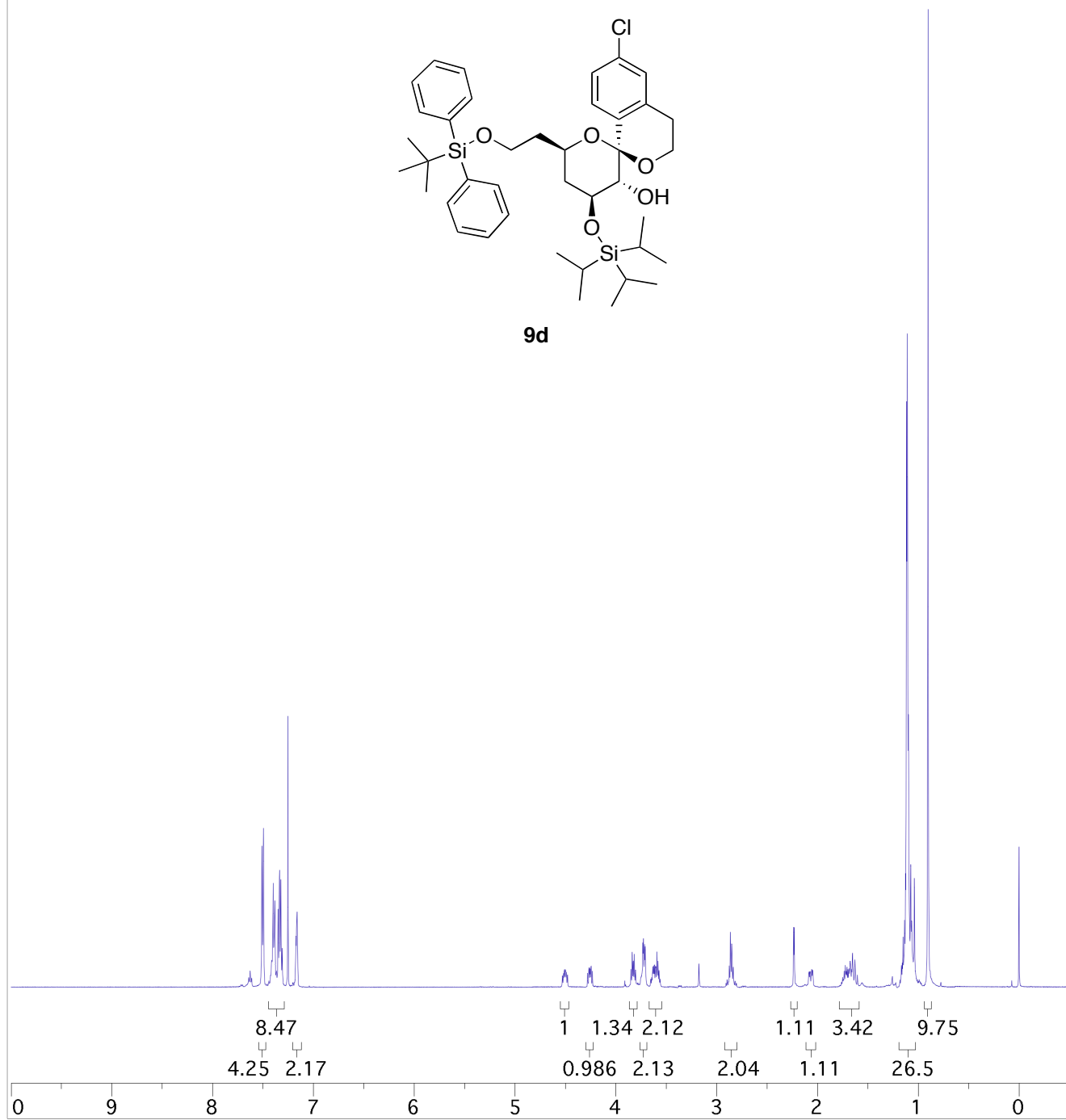
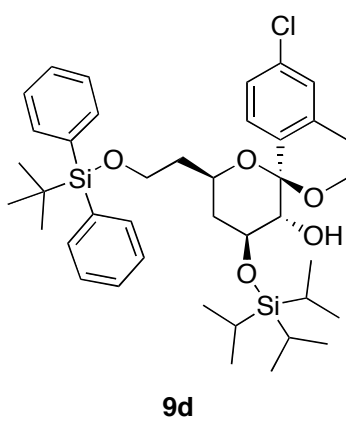


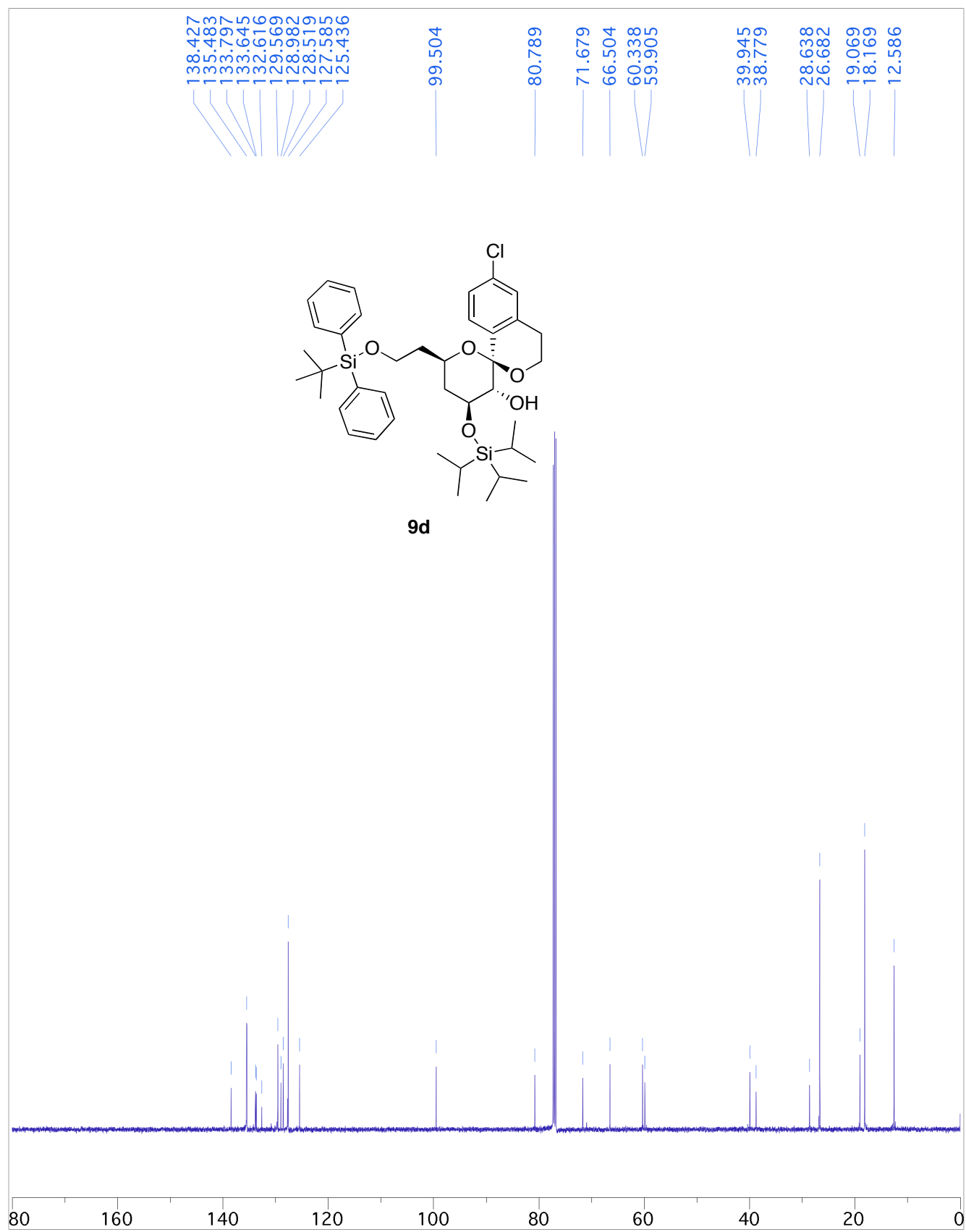


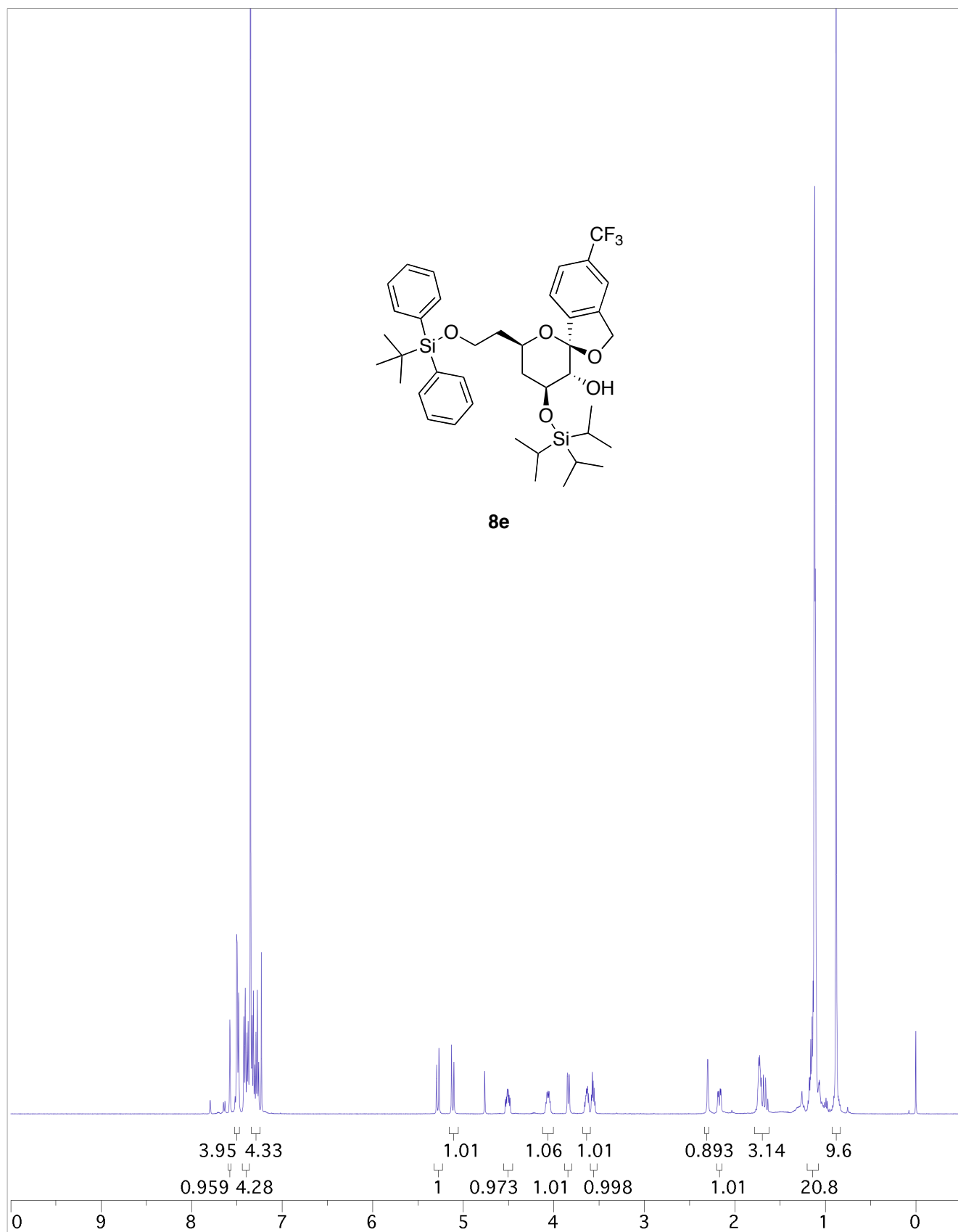


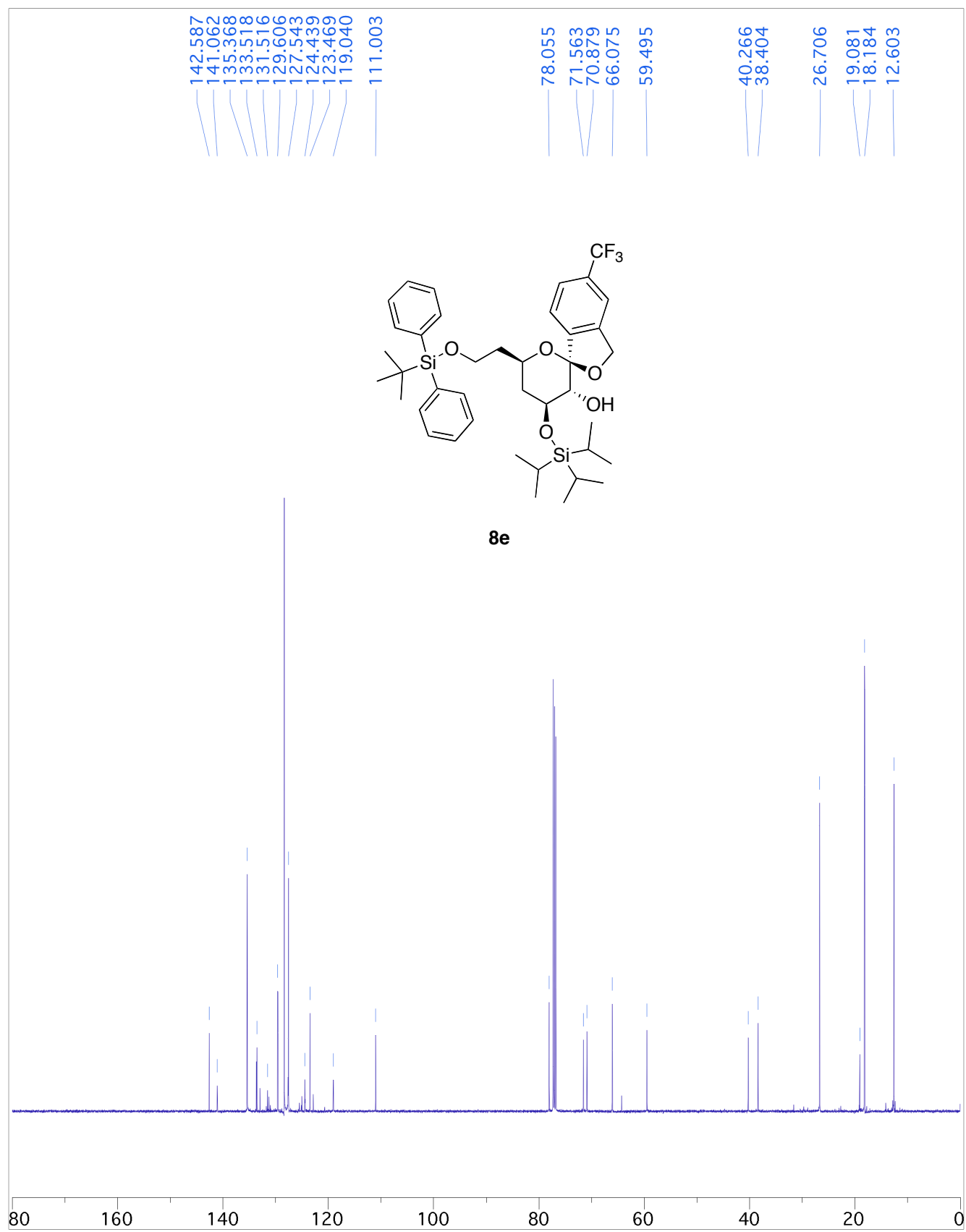


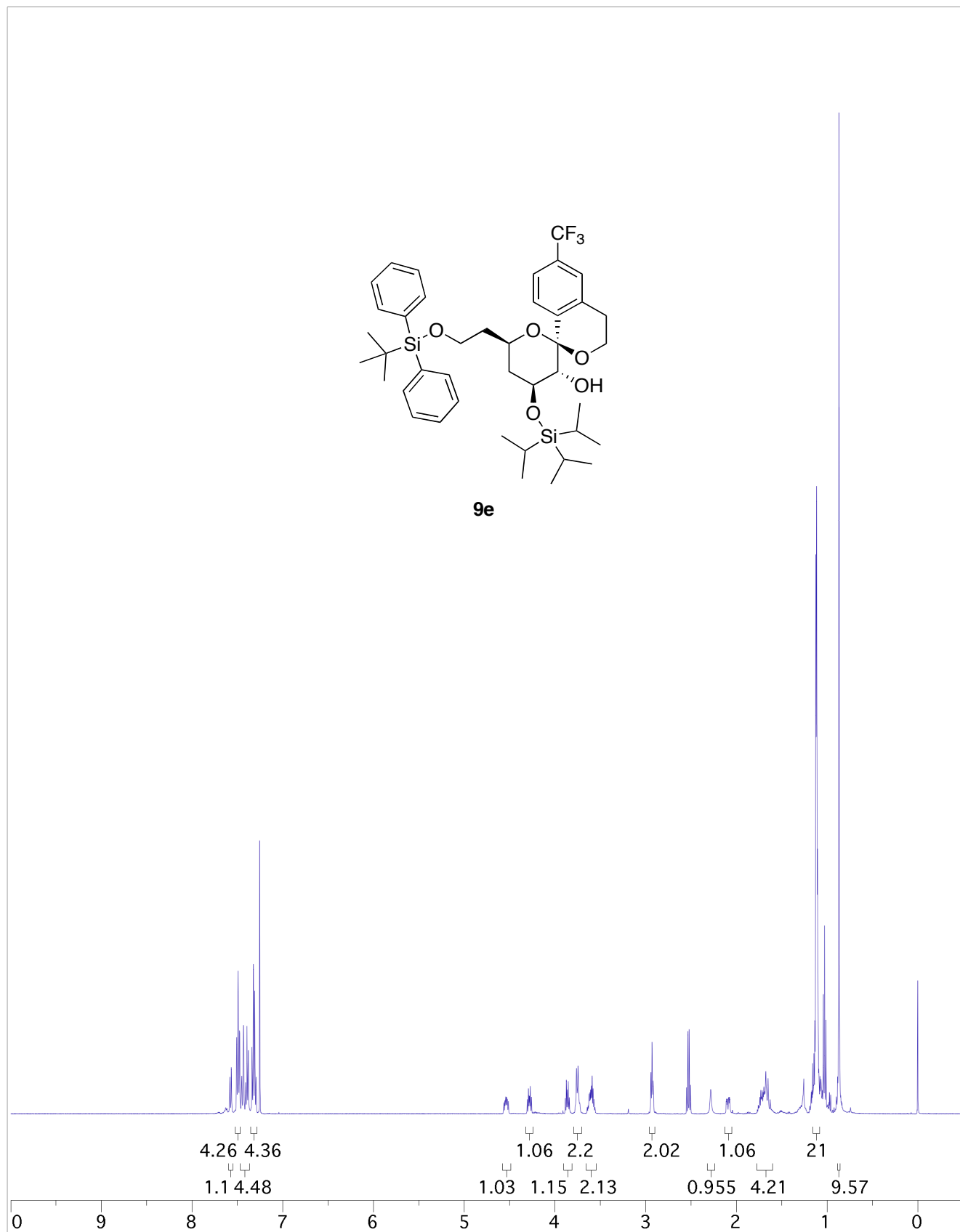


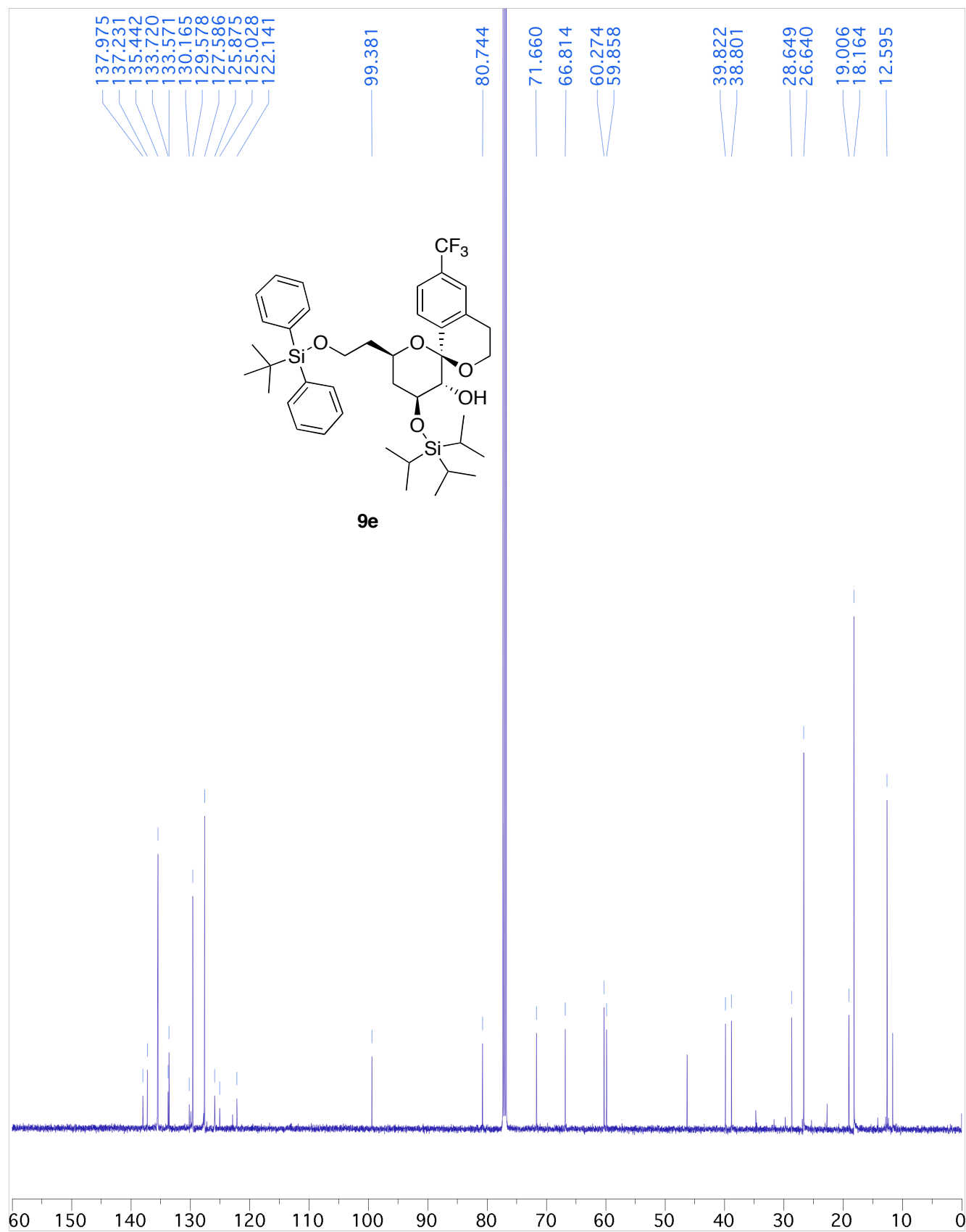


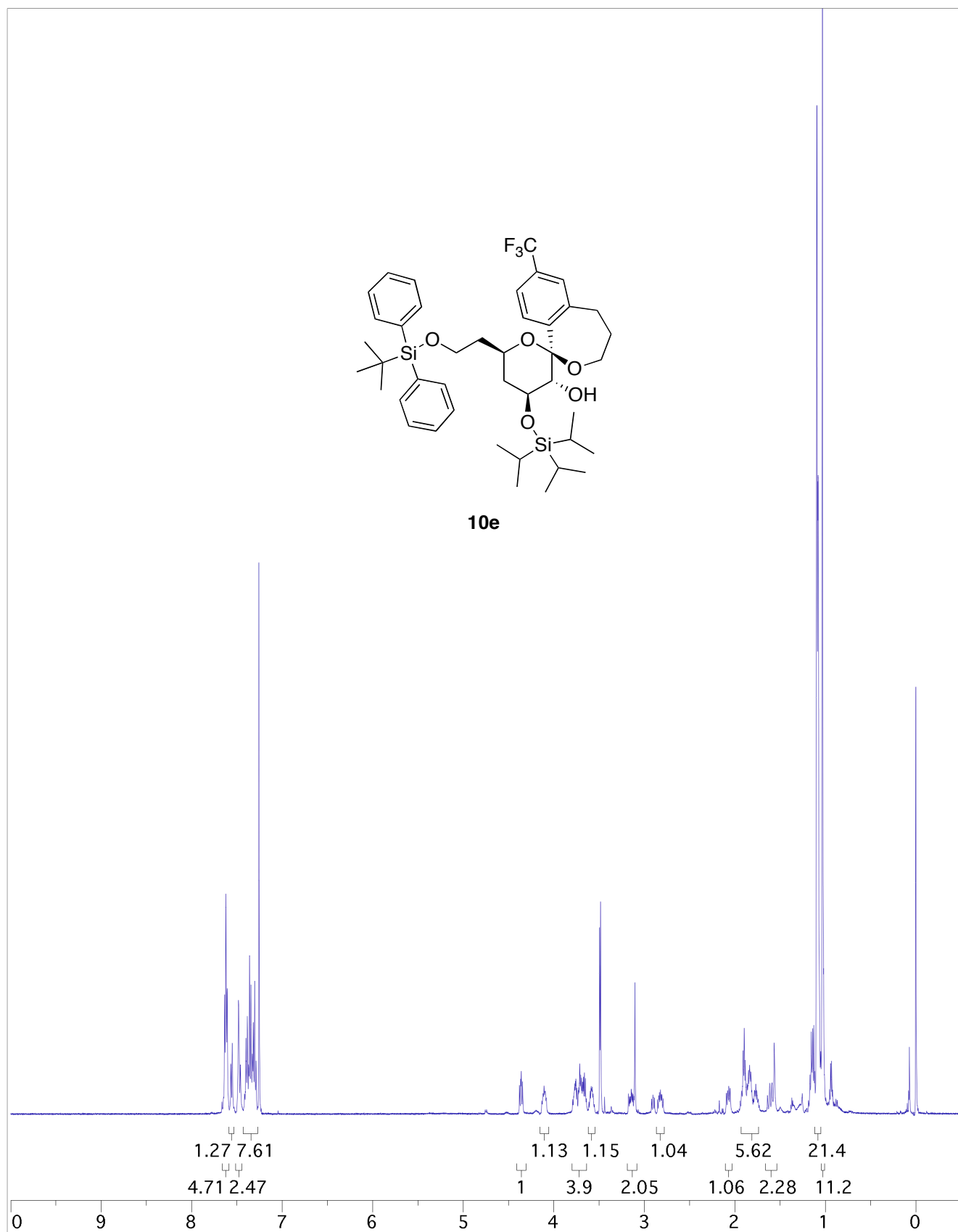


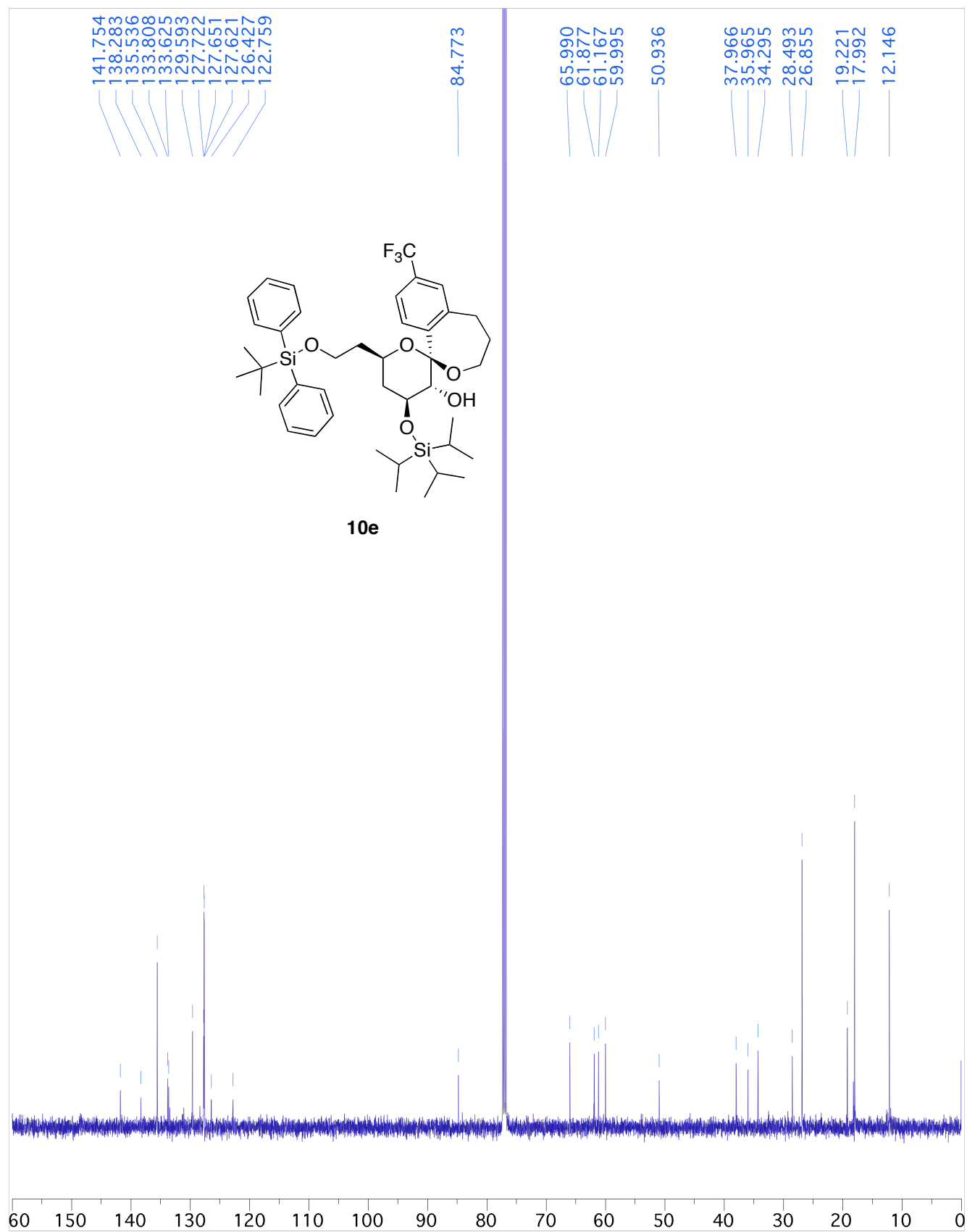


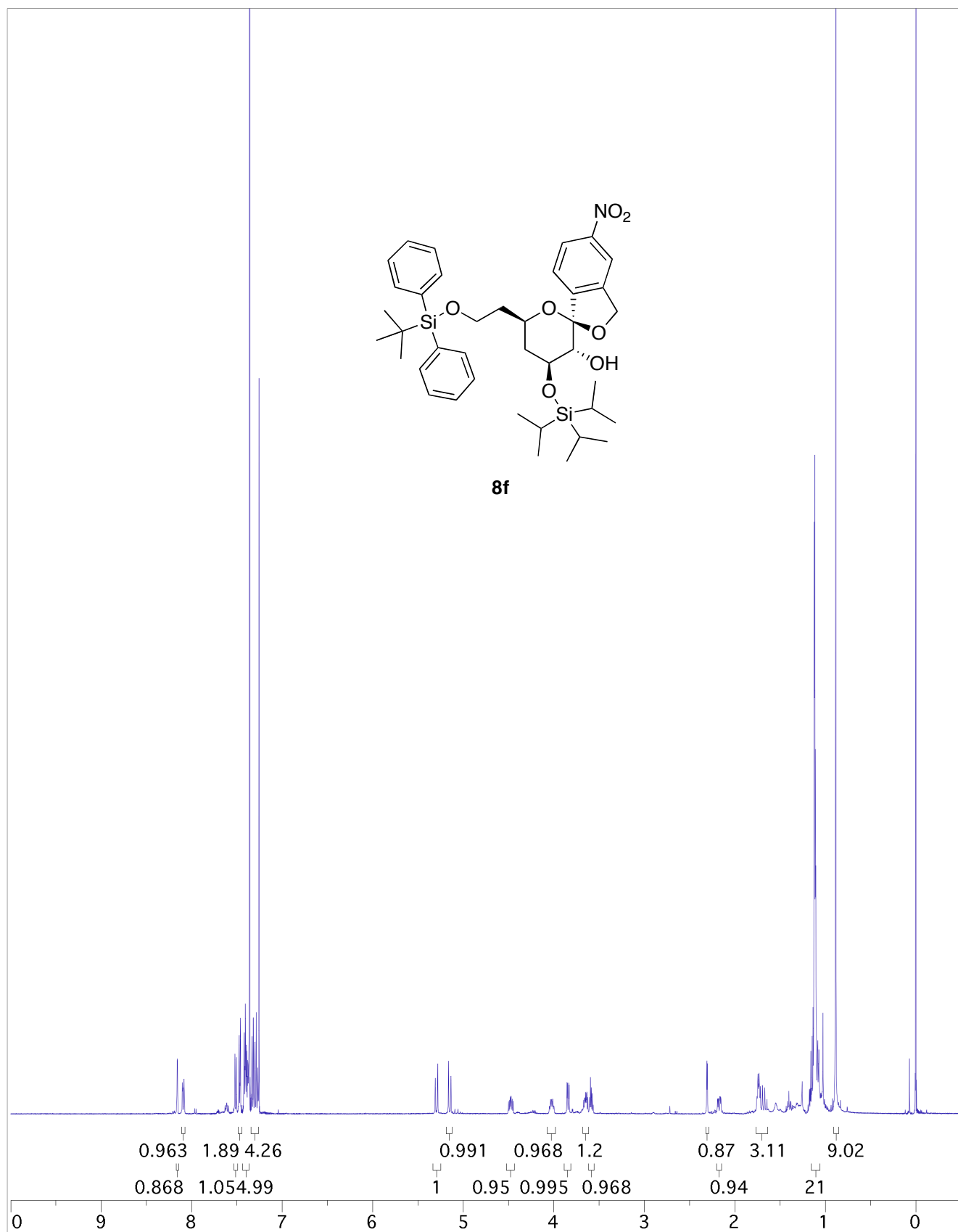


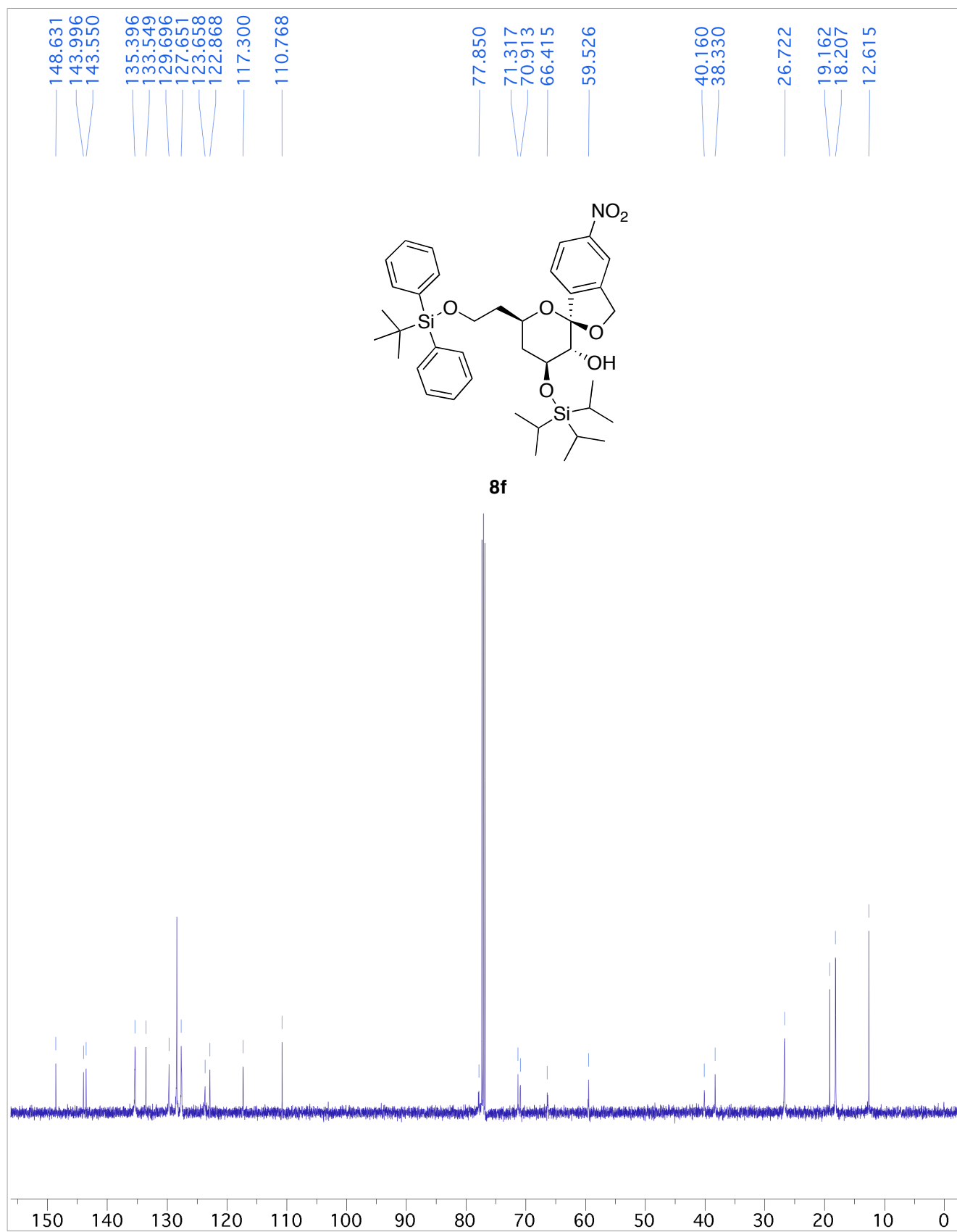


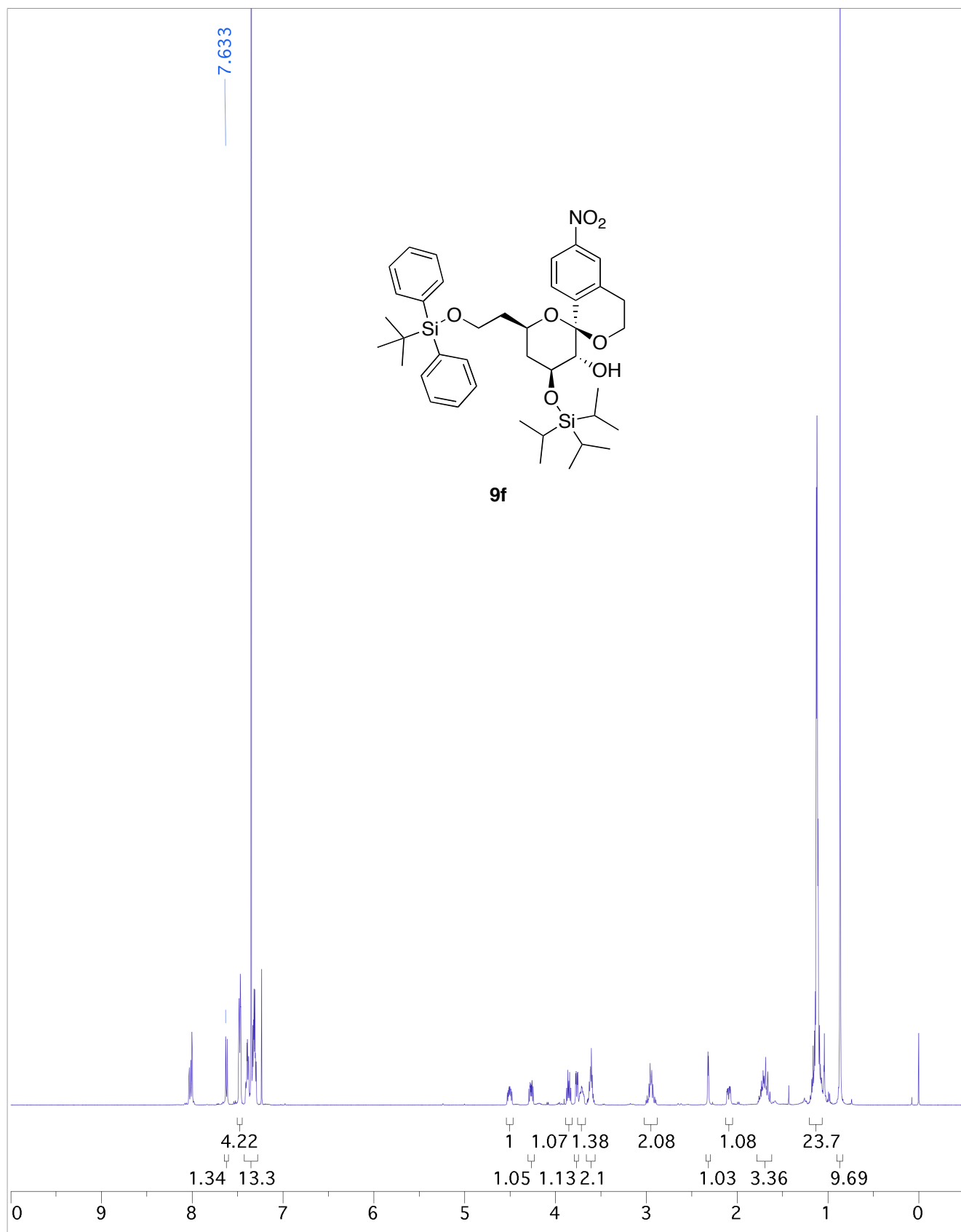


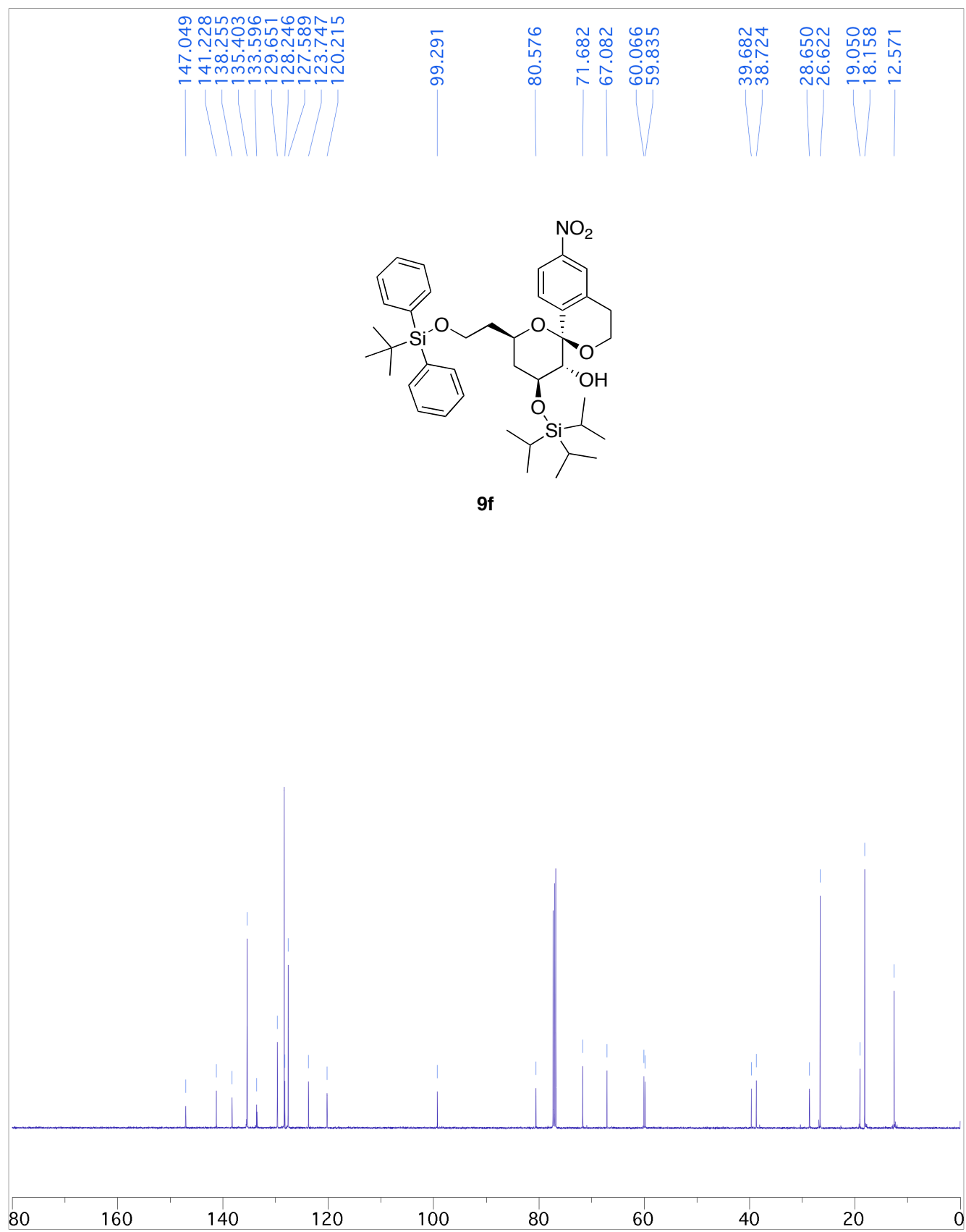


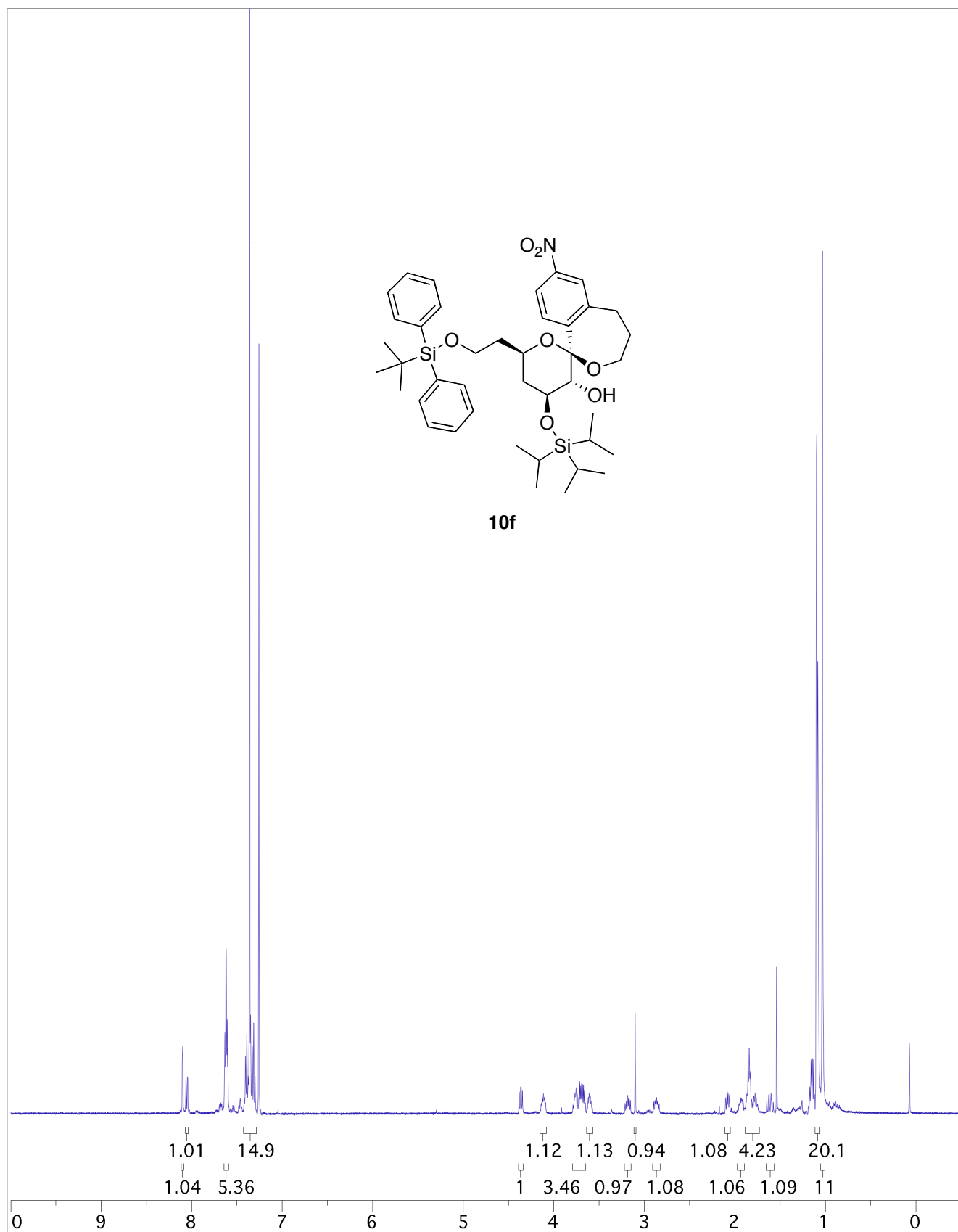


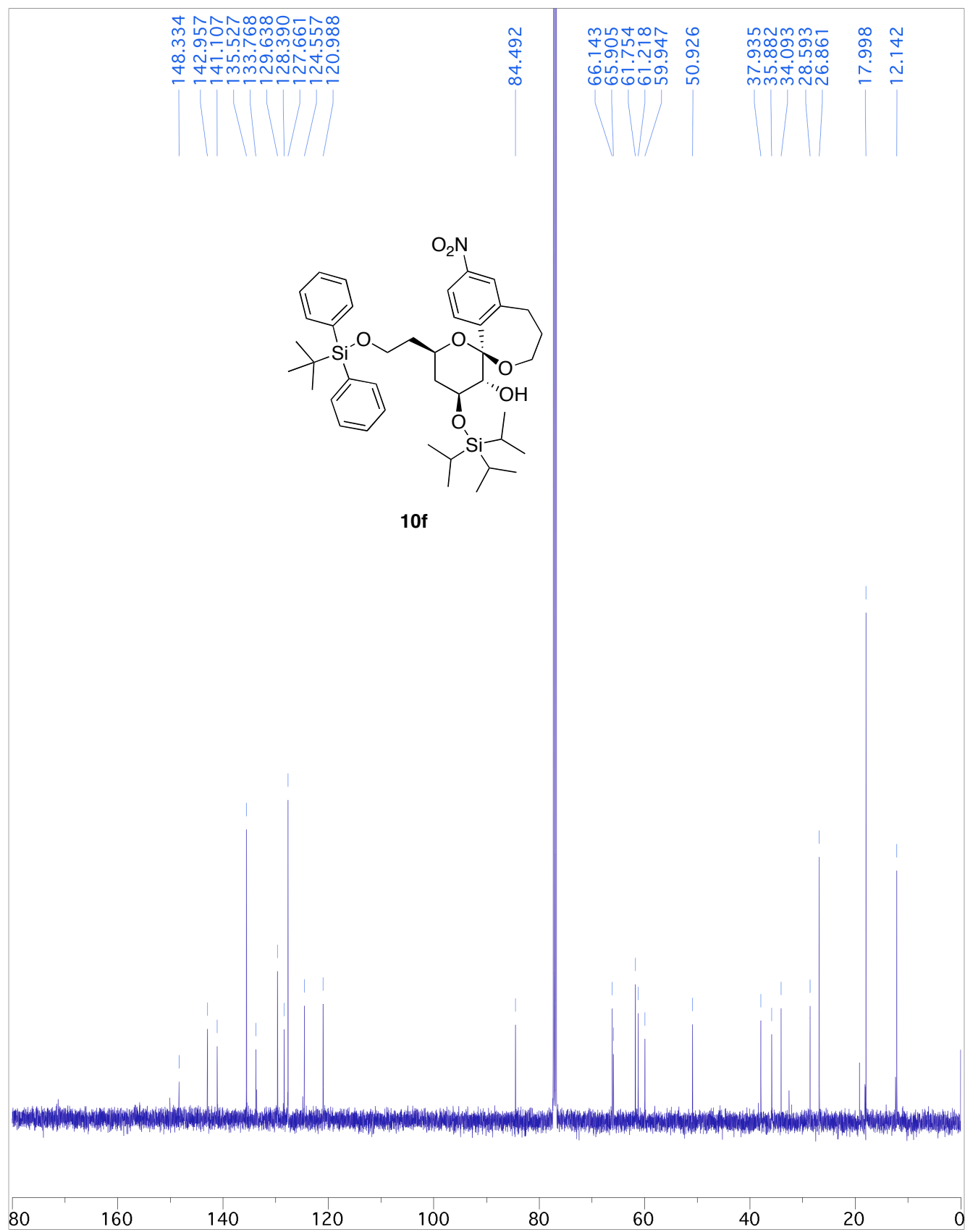


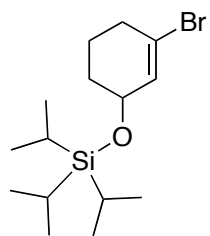
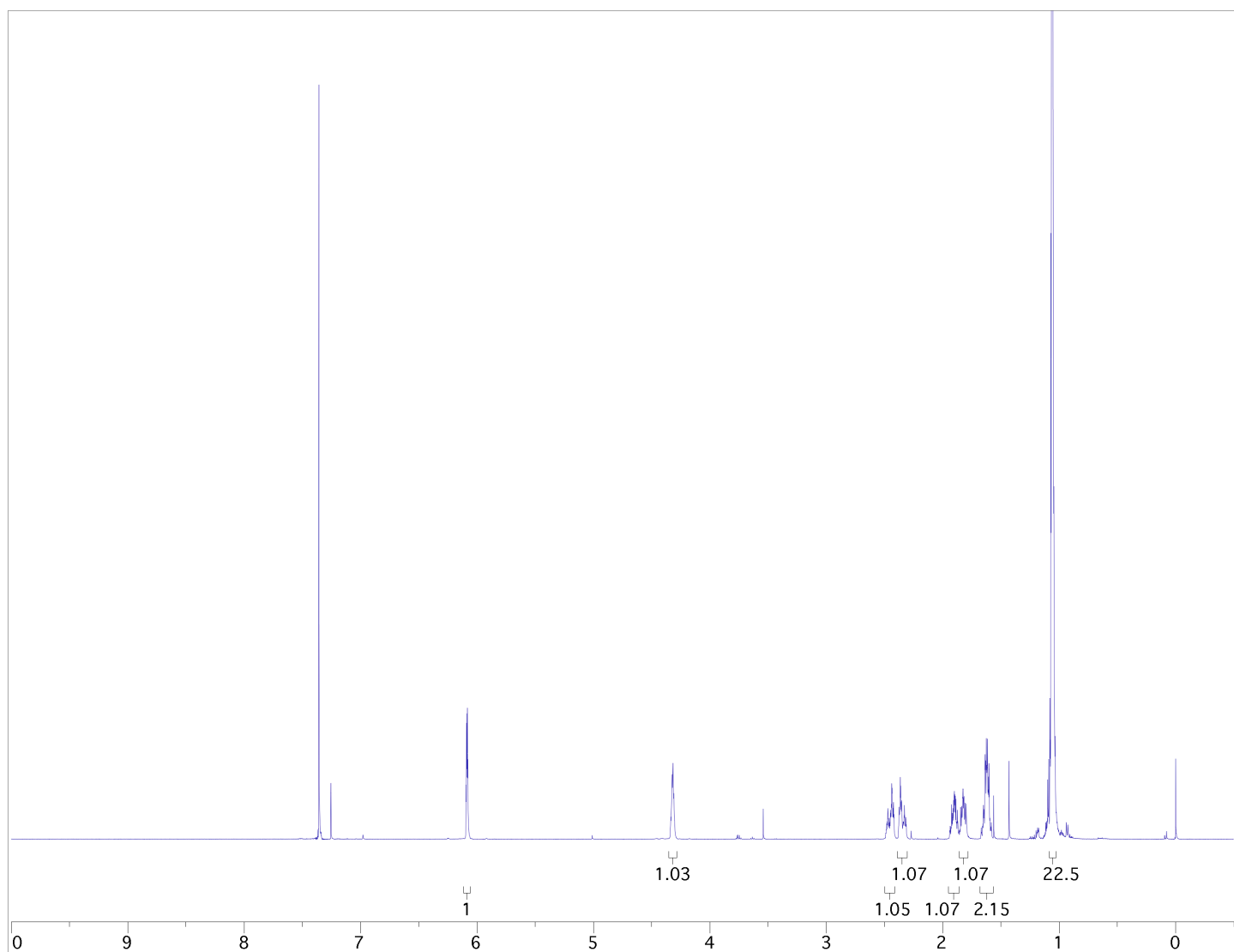


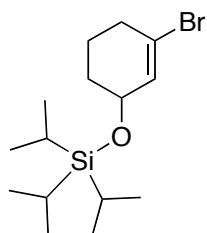
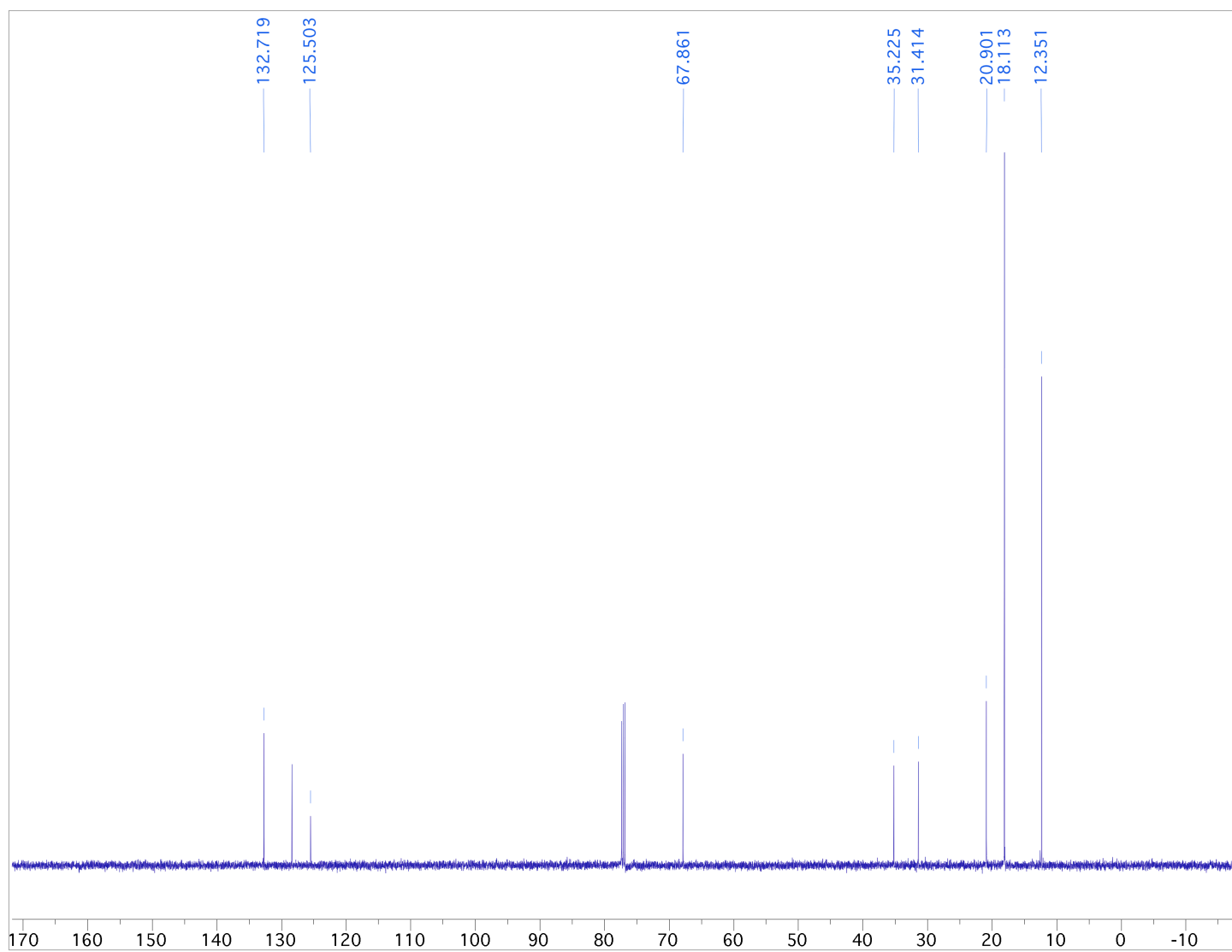


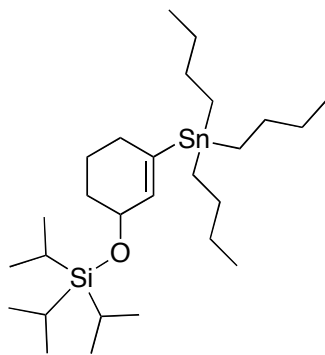




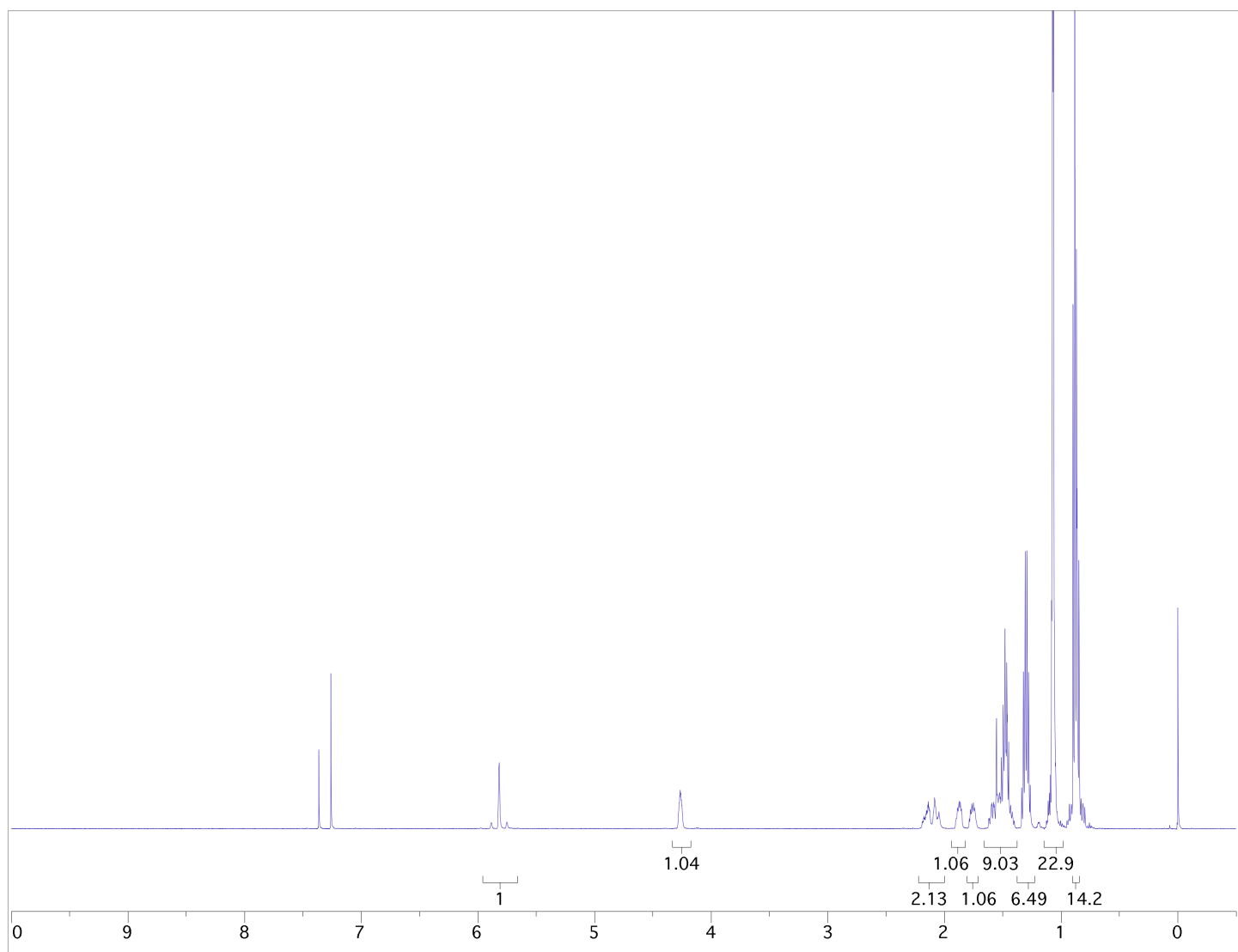


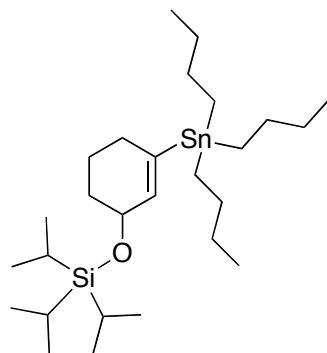
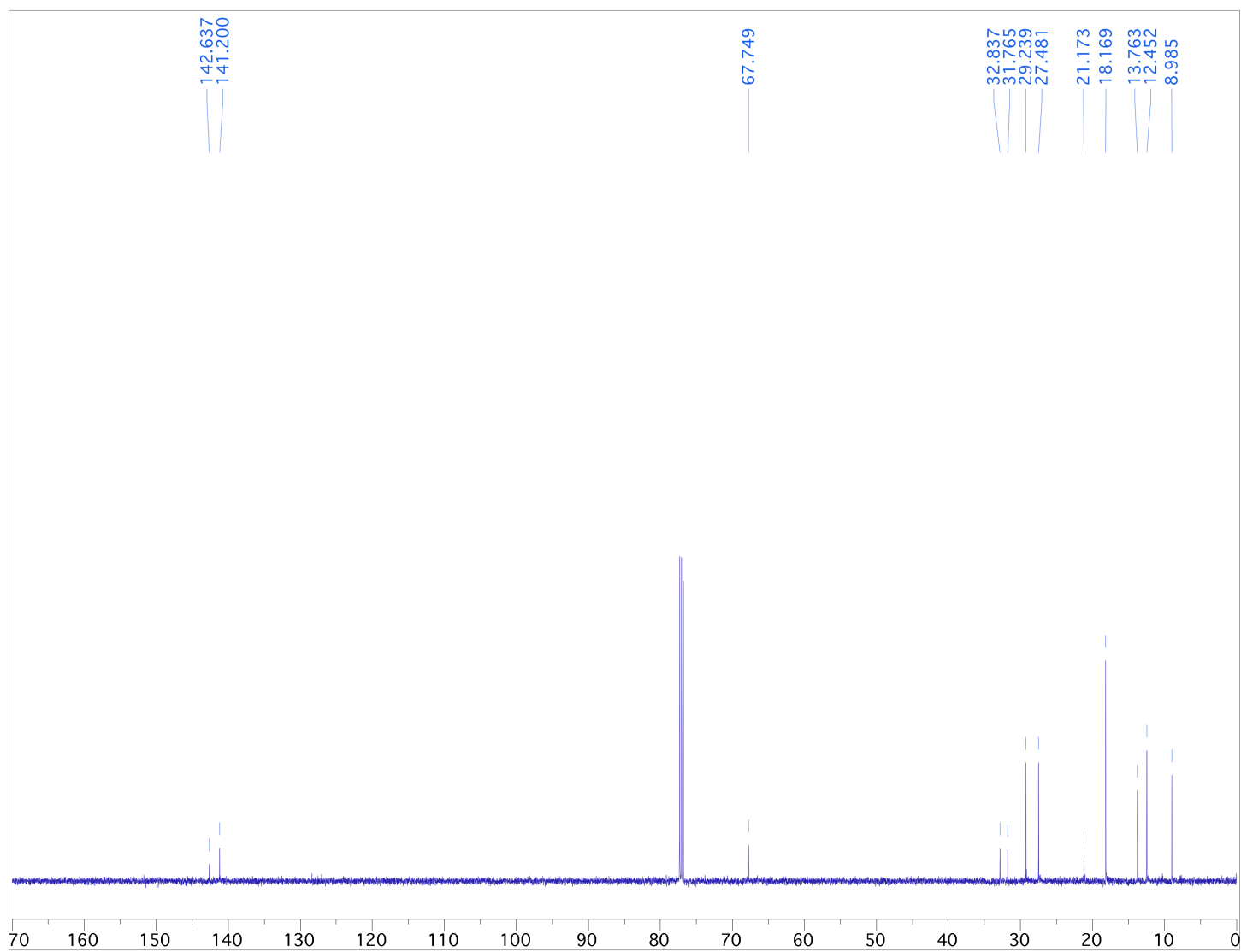
**S29**

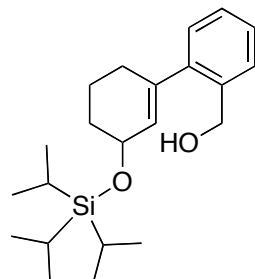
**S29**



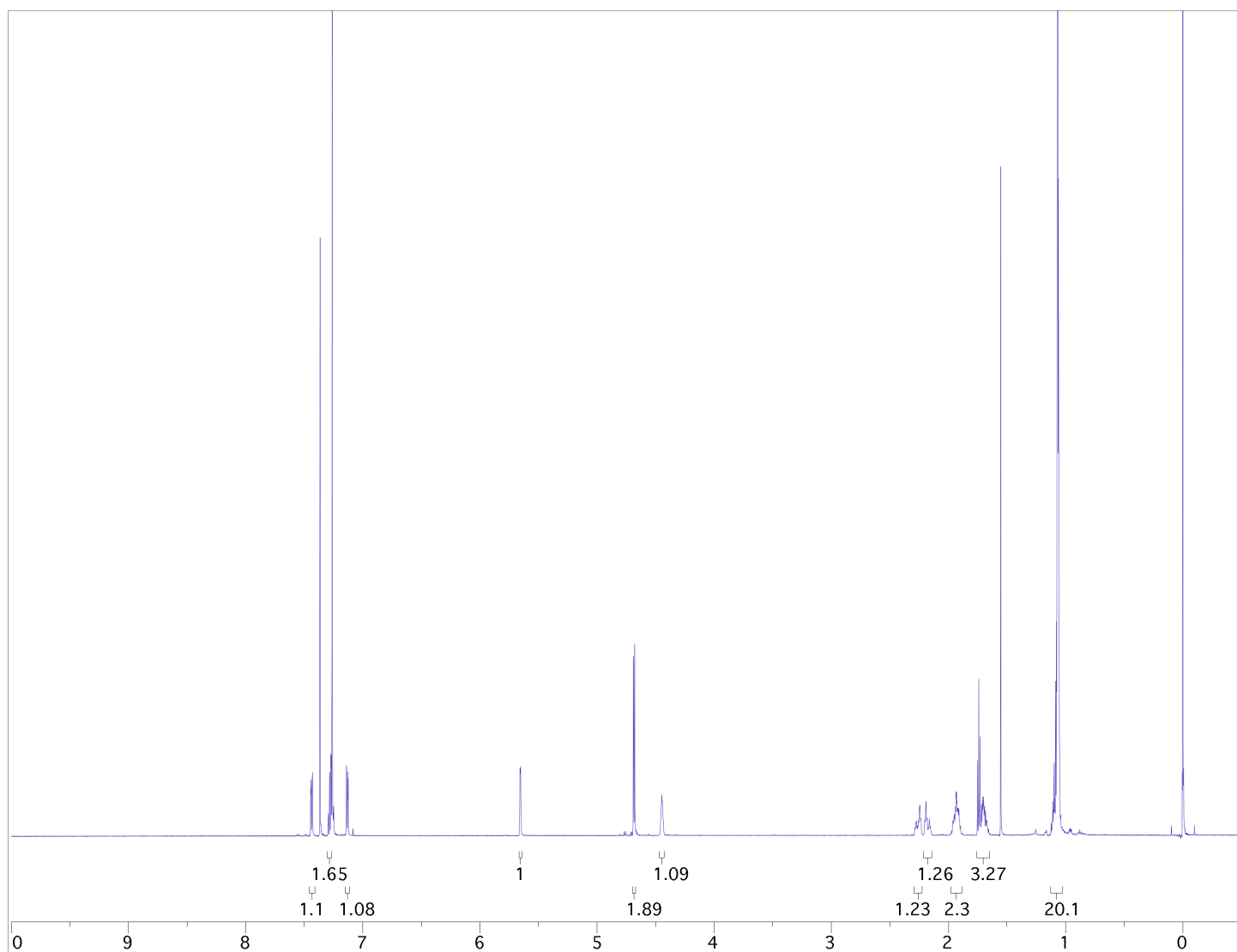
S30

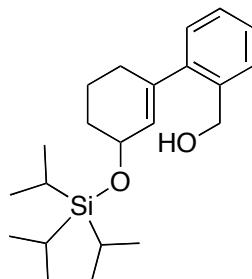


**S30**

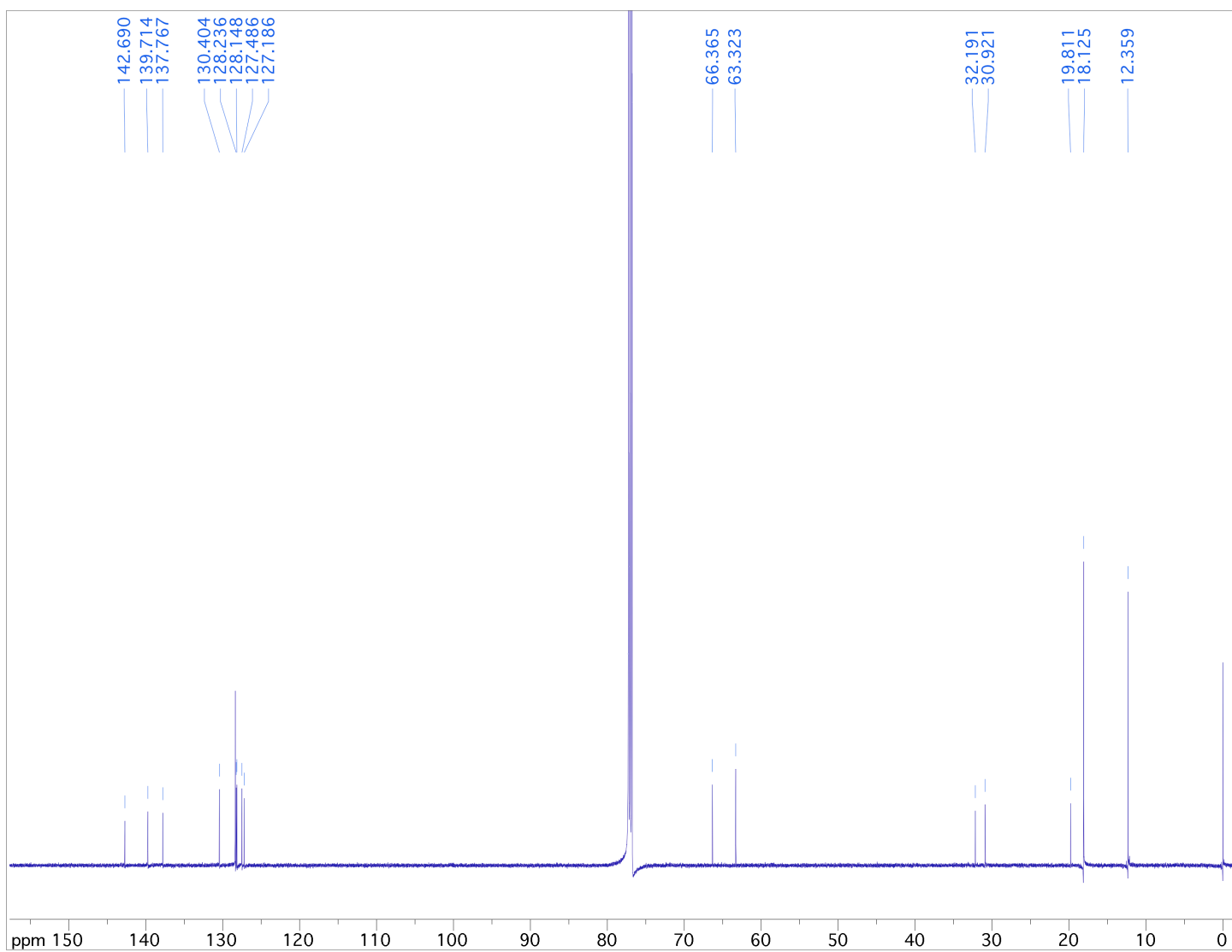


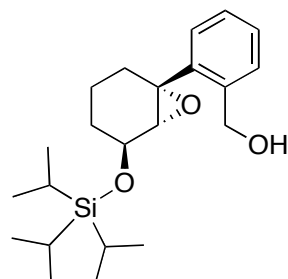
26



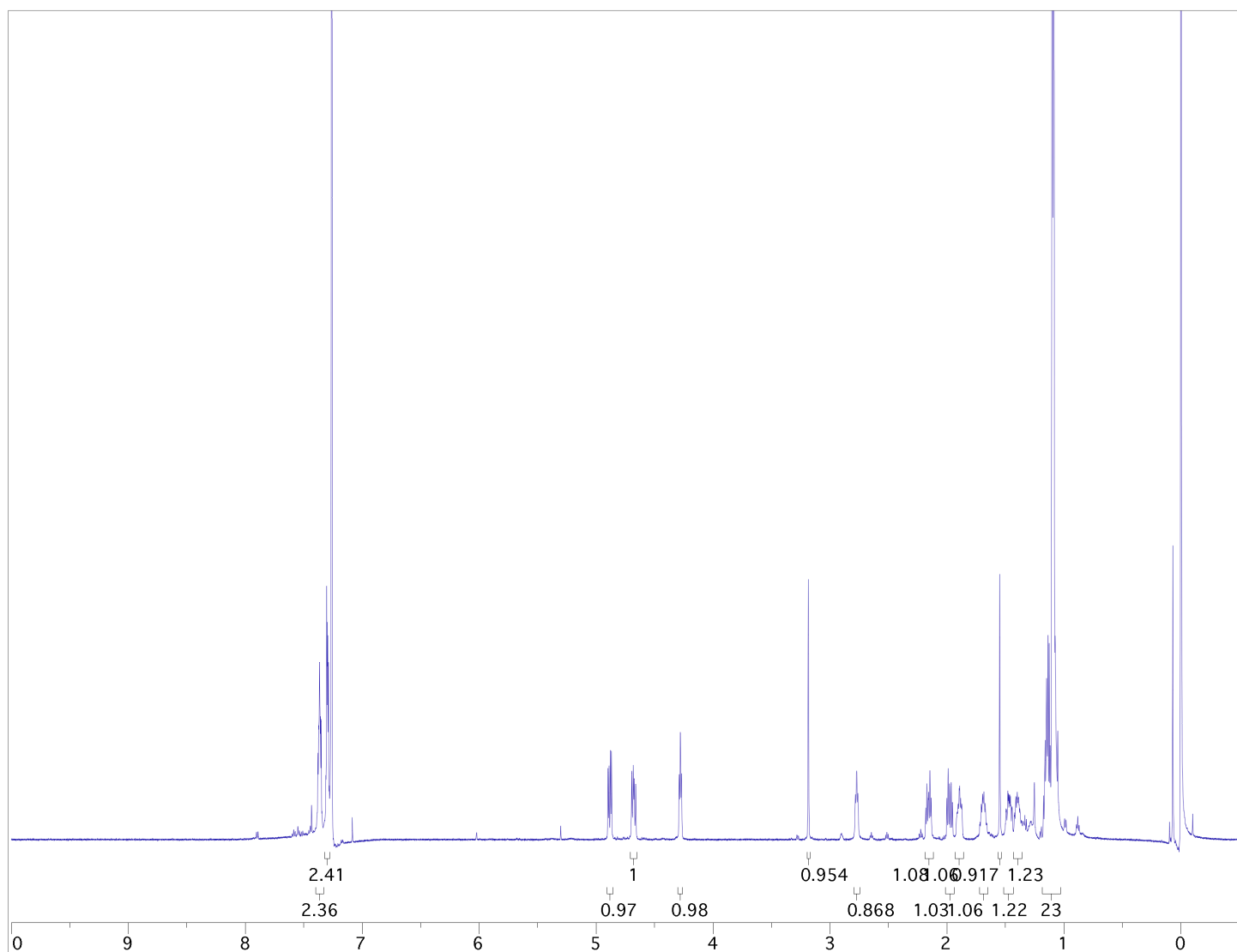


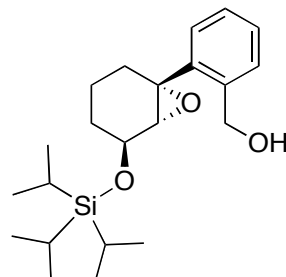
26



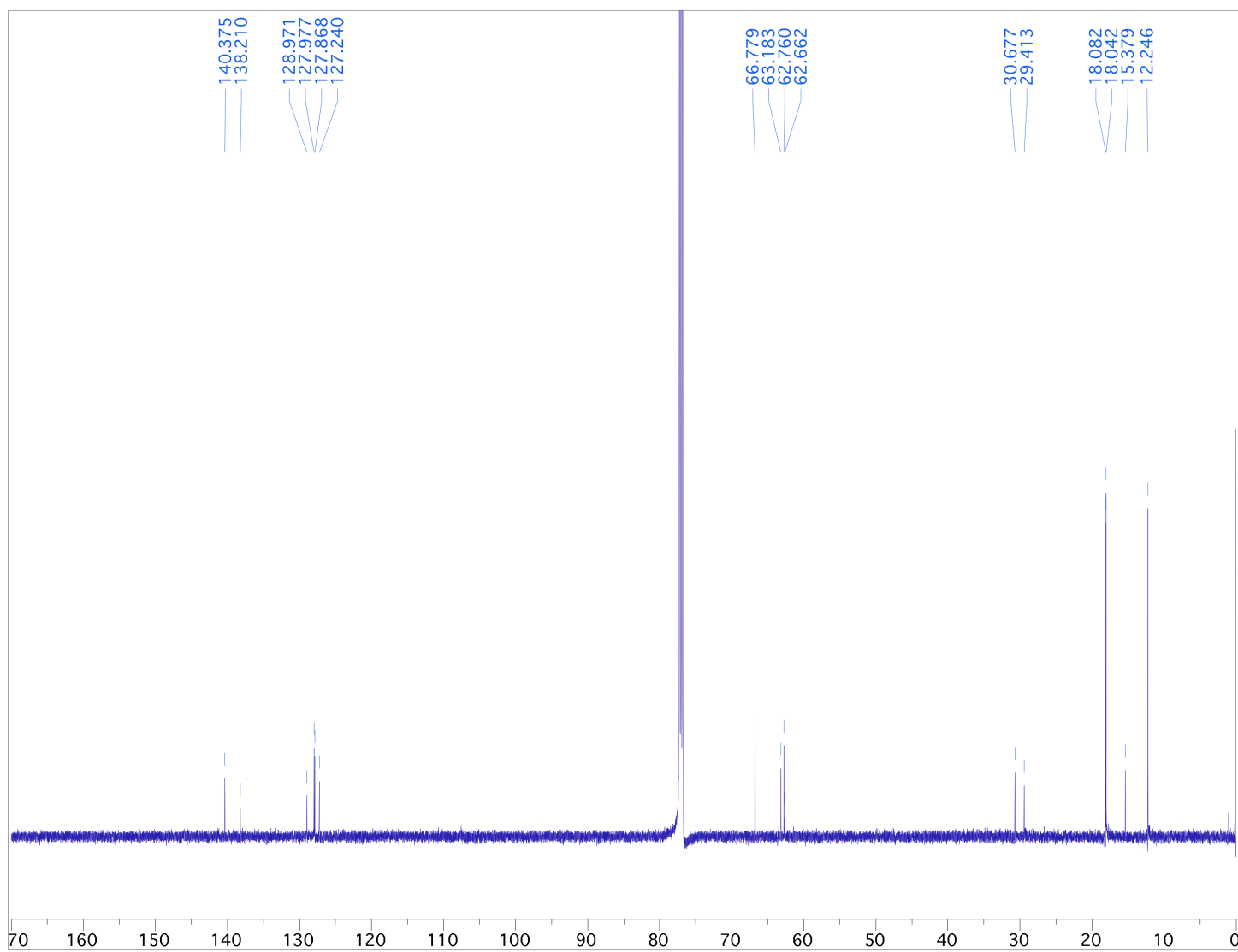


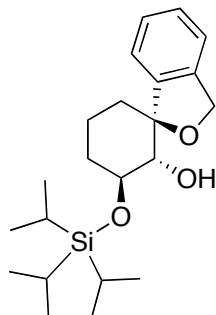
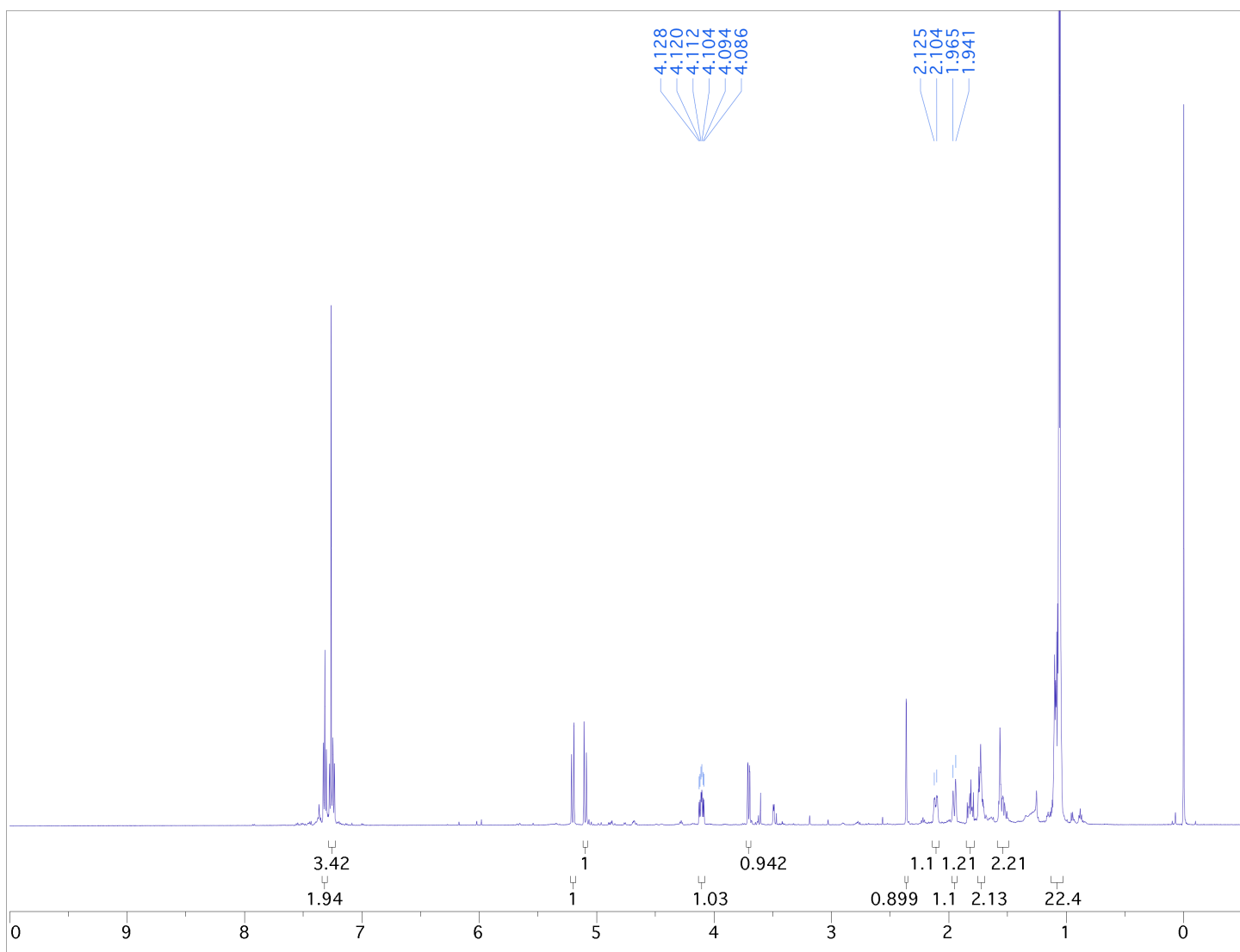
27

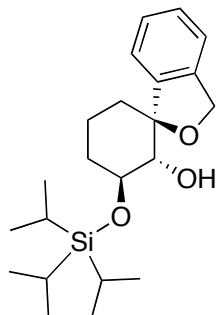




27



**28**

**28**