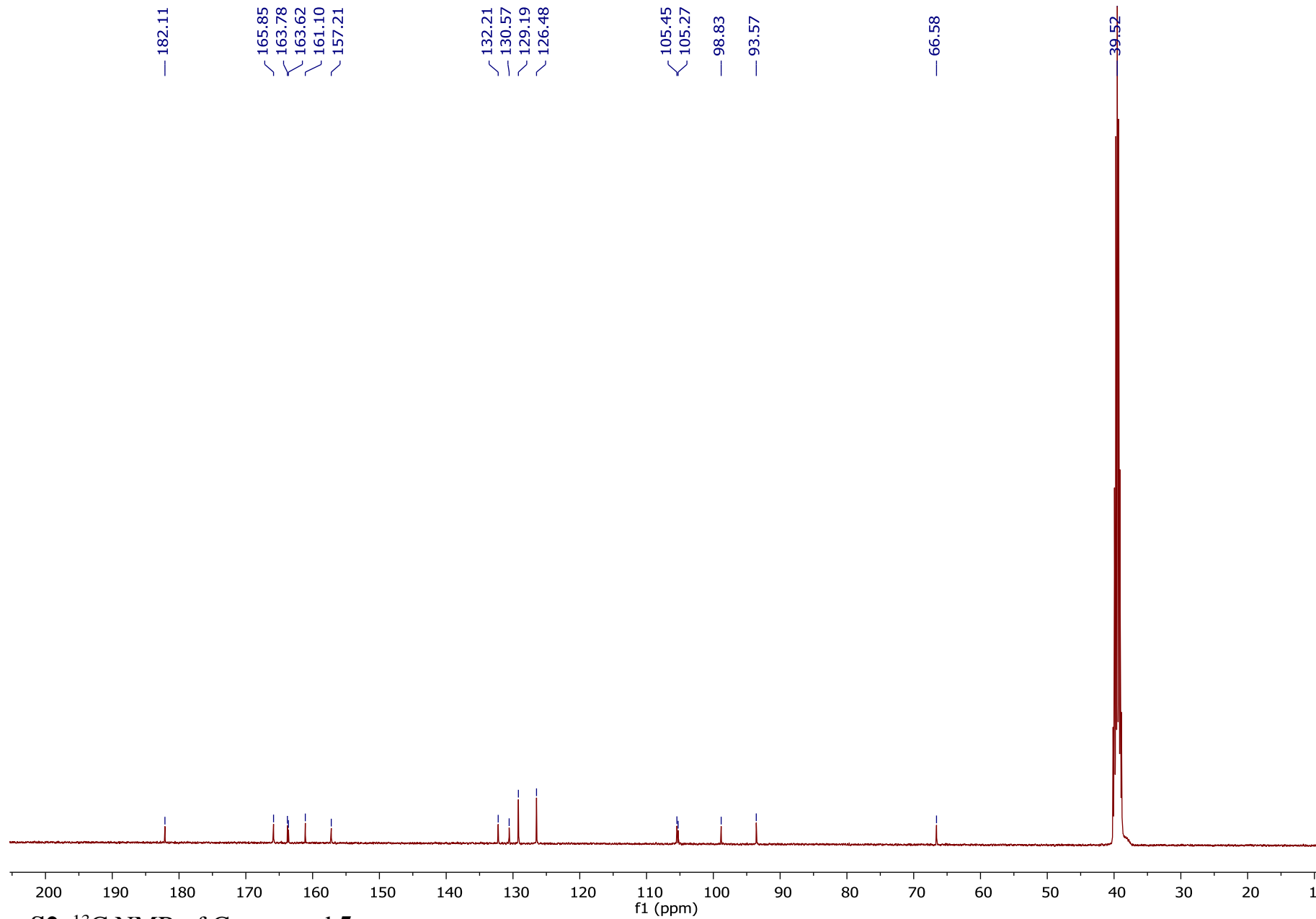
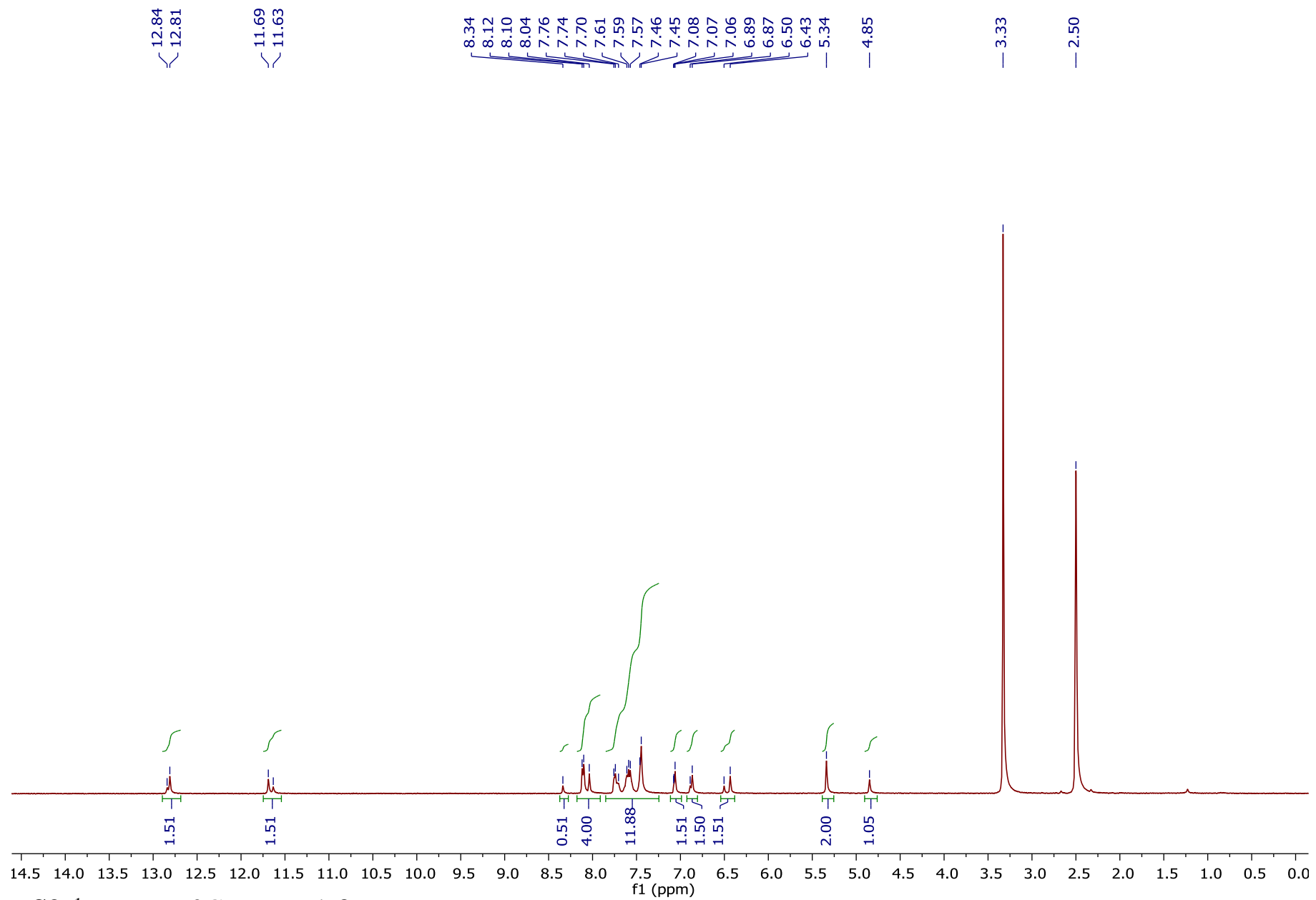


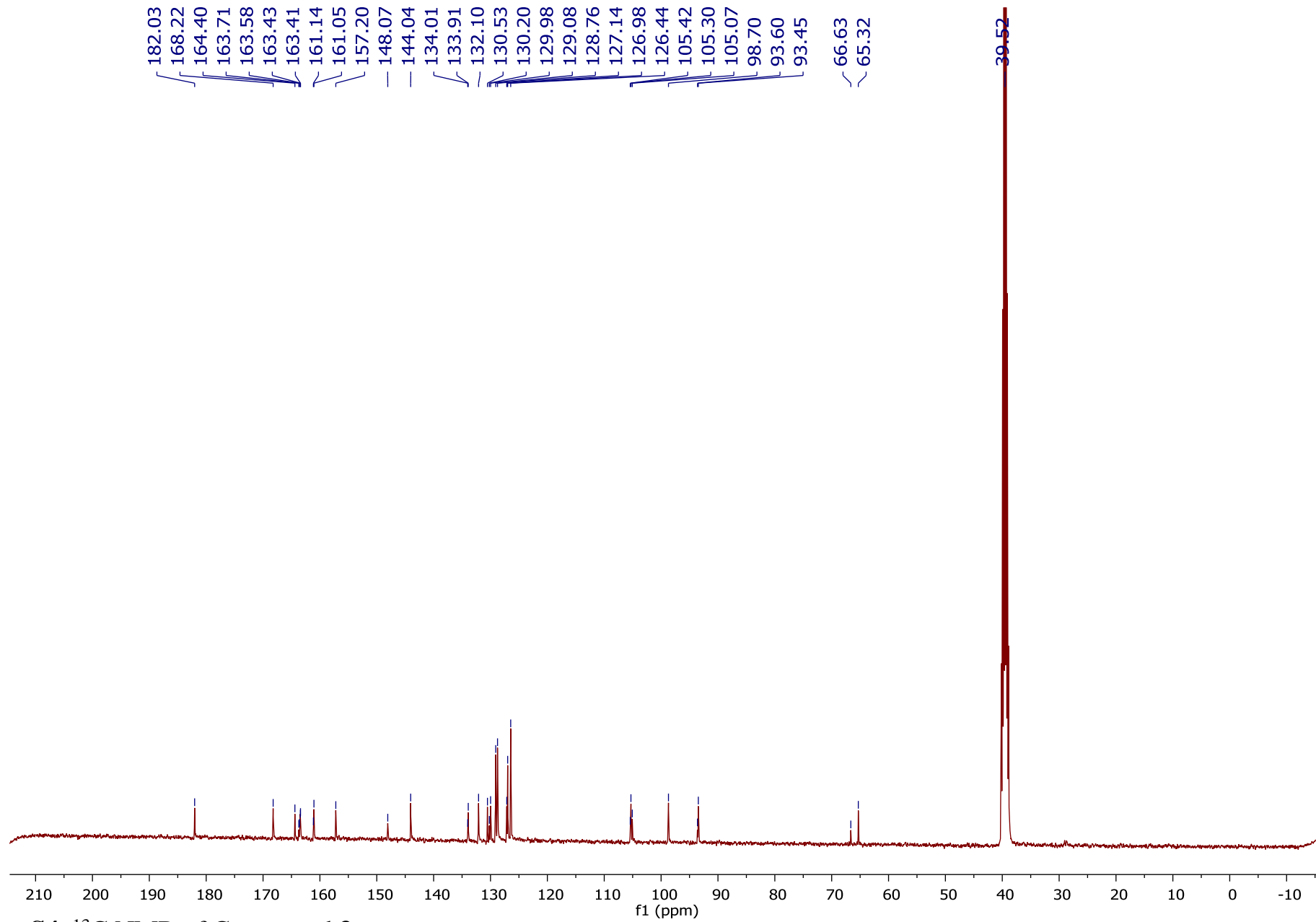
**S1.** <sup>1</sup>H NMR of Compound 5



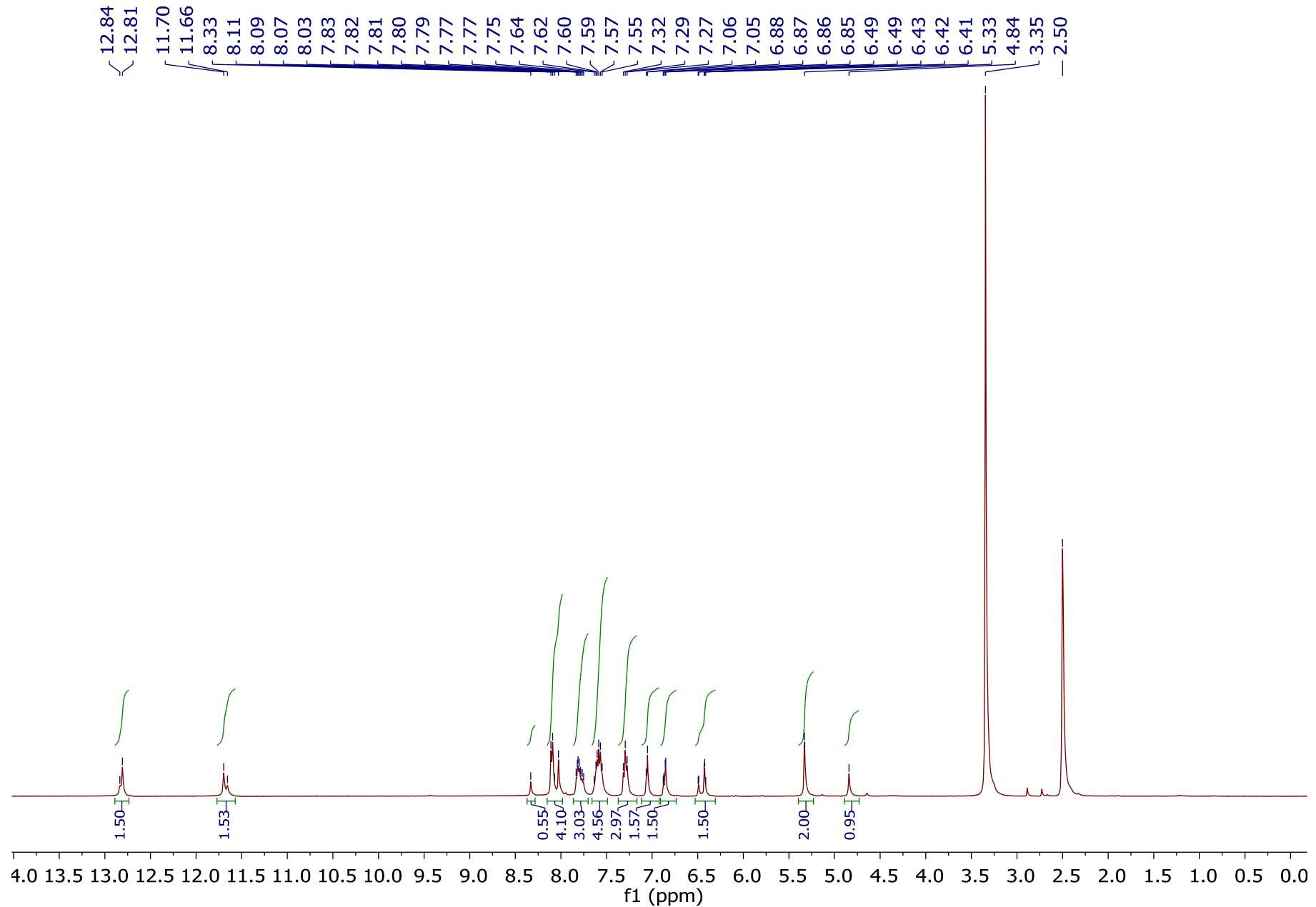
S2.  $^{13}\text{C}$  NMR of Compound 5



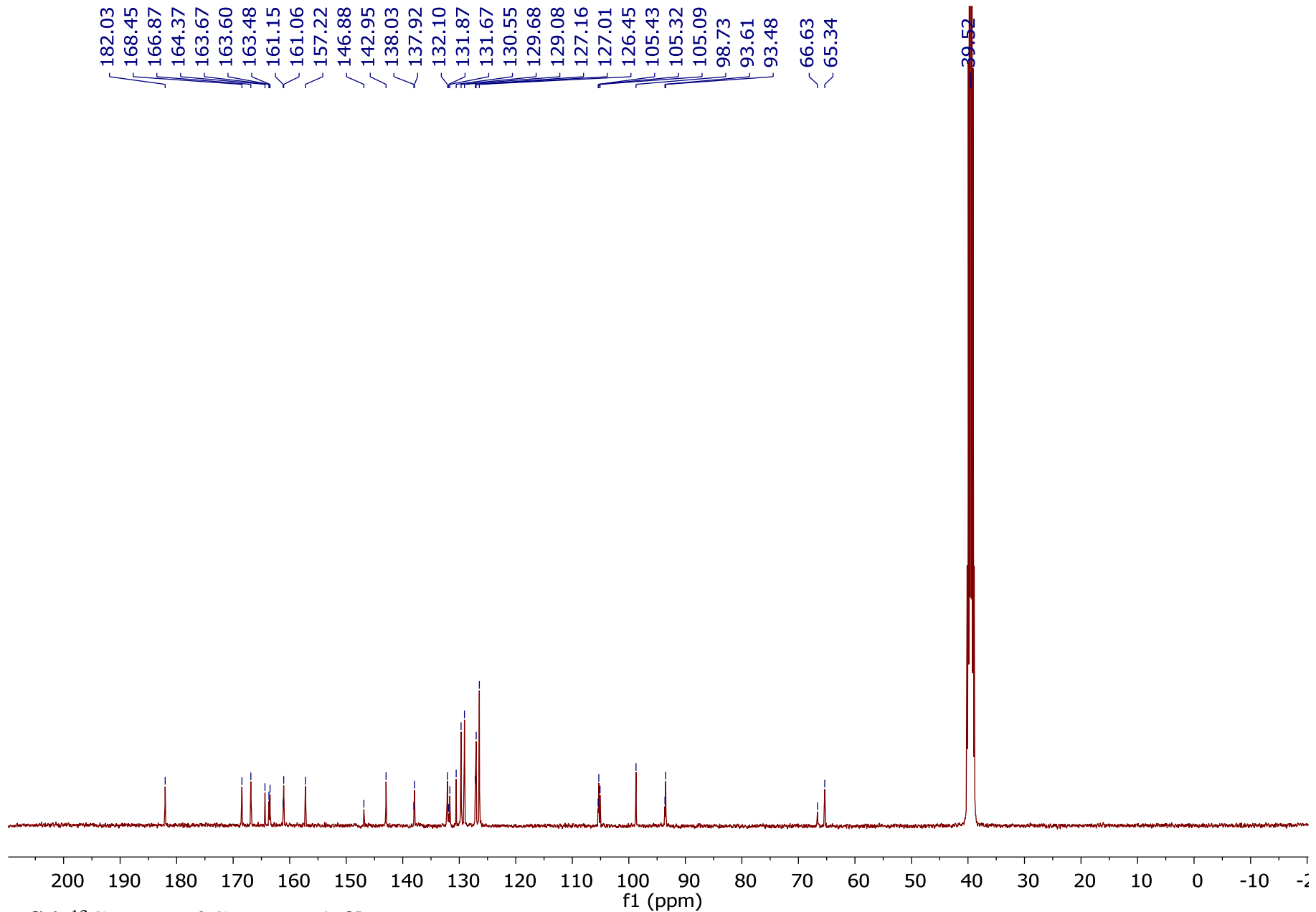
S3. <sup>1</sup>H NMR of Compound 3a



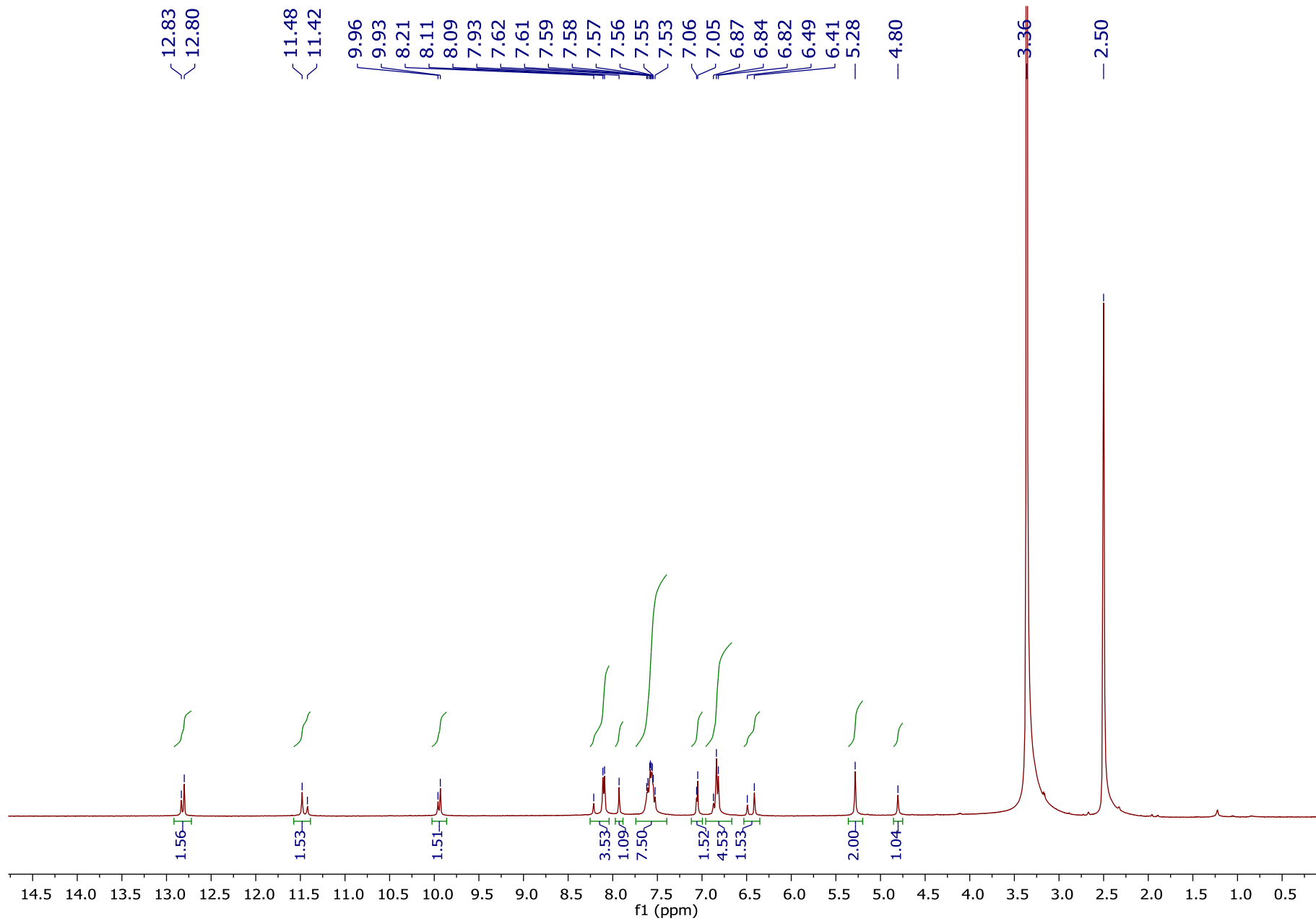
**S4.**  $^{13}\text{C}$  NMR of Compound **3a**



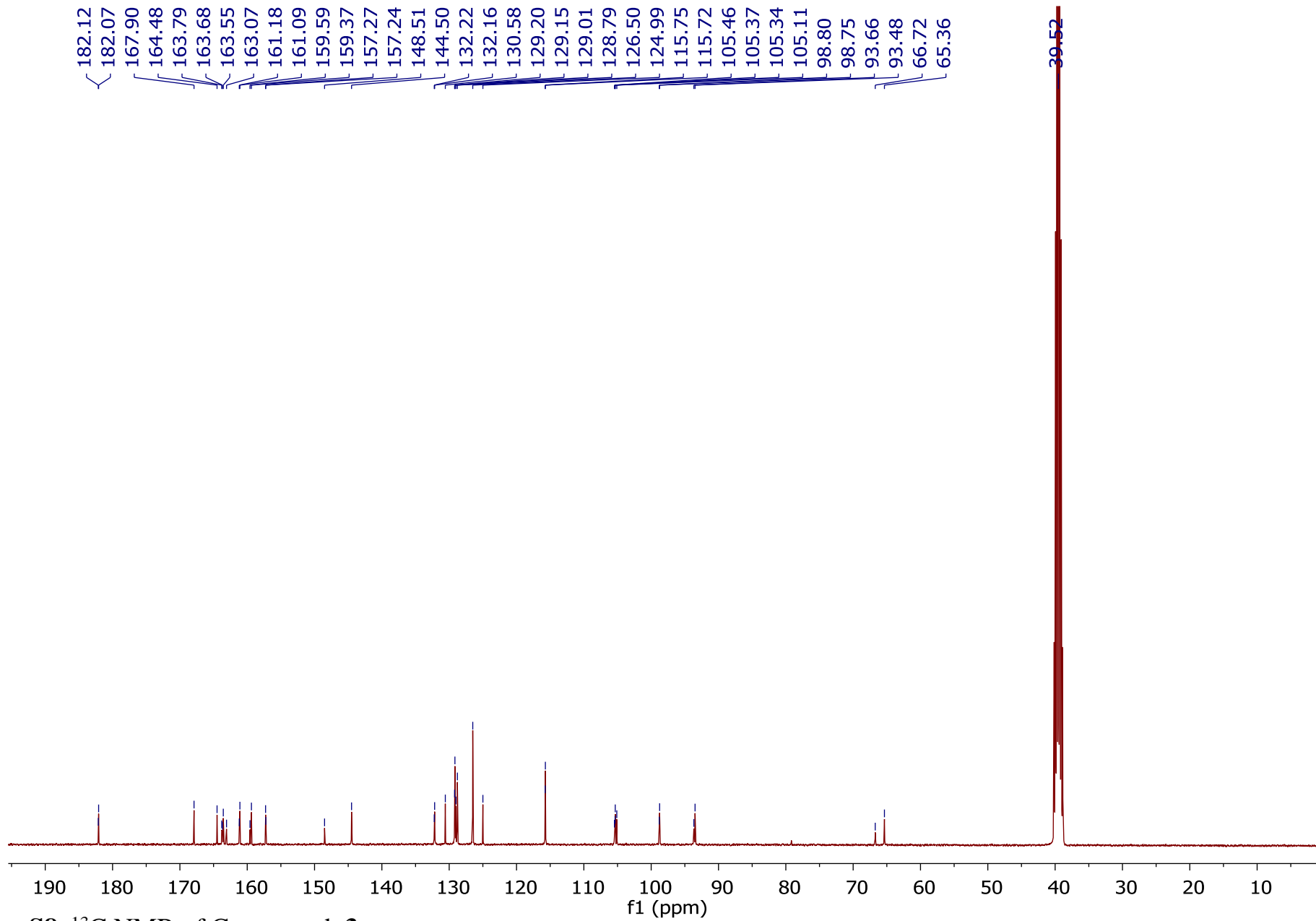
S5. <sup>1</sup>H NMR of Compound 3b



S6.  $^{13}\text{C}$  NMR of Compound **3b**

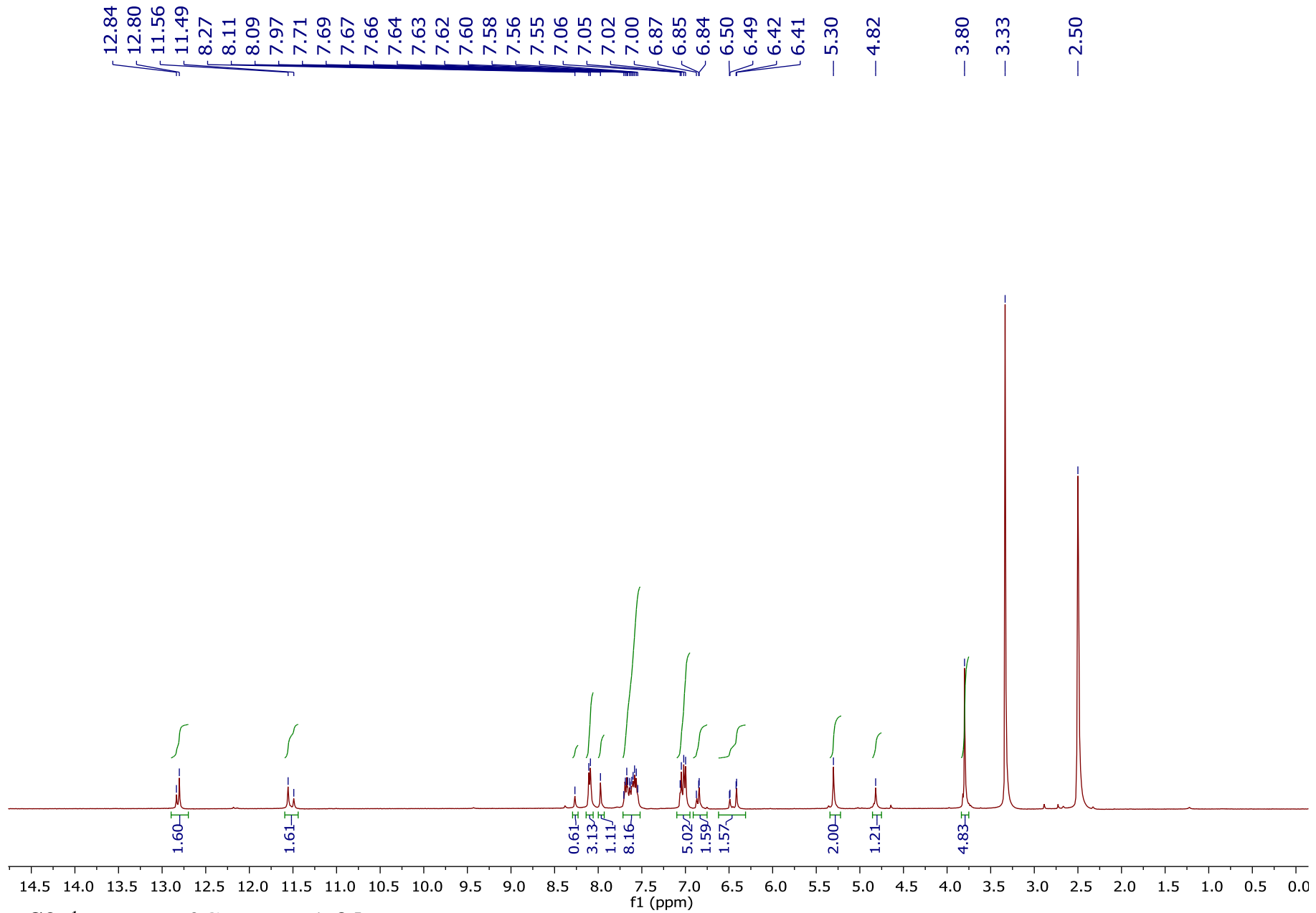


S7. <sup>1</sup>H NMR of Compound 3c

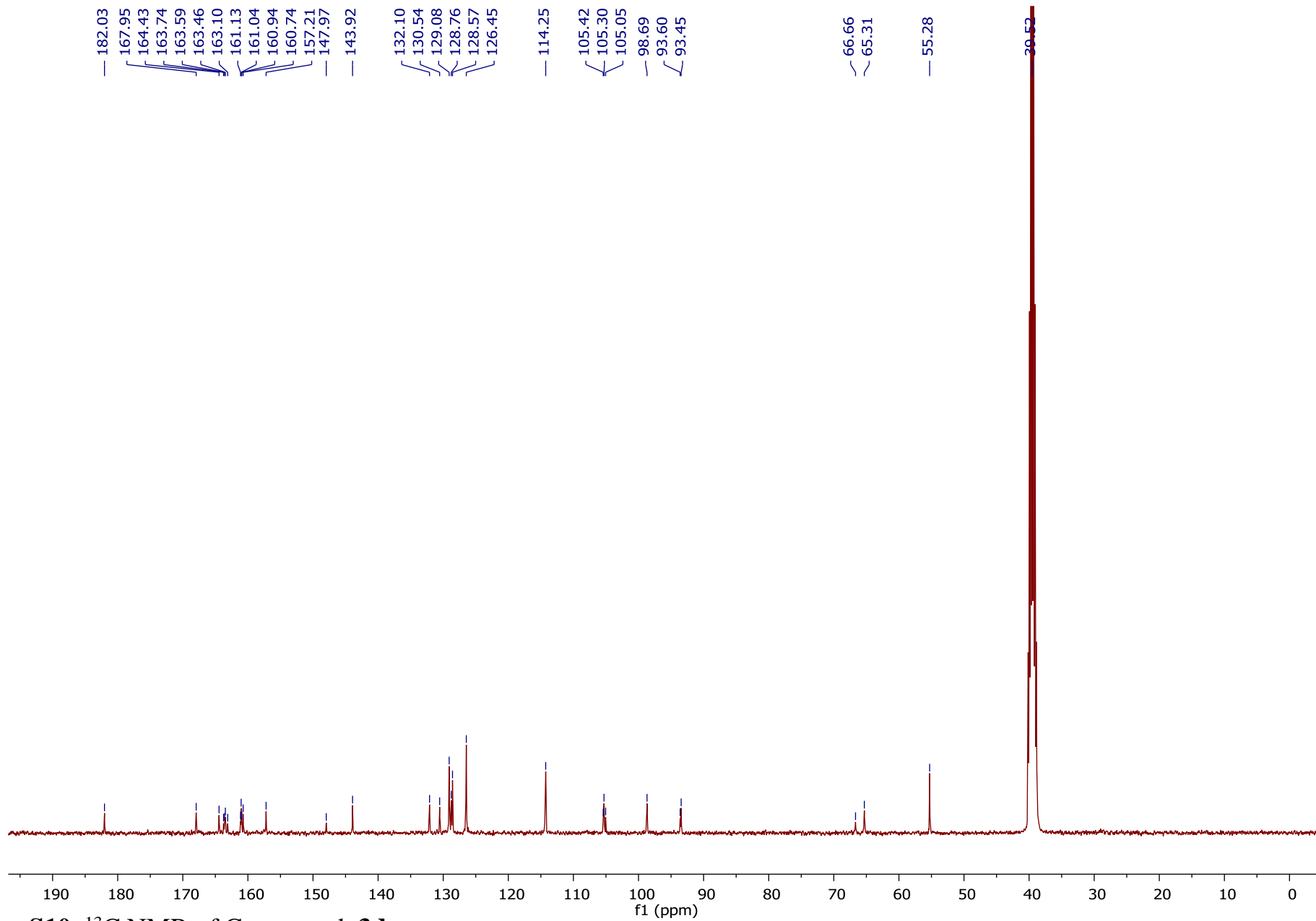


S8.  $^{13}\text{C}$  NMR of Compound **3c**

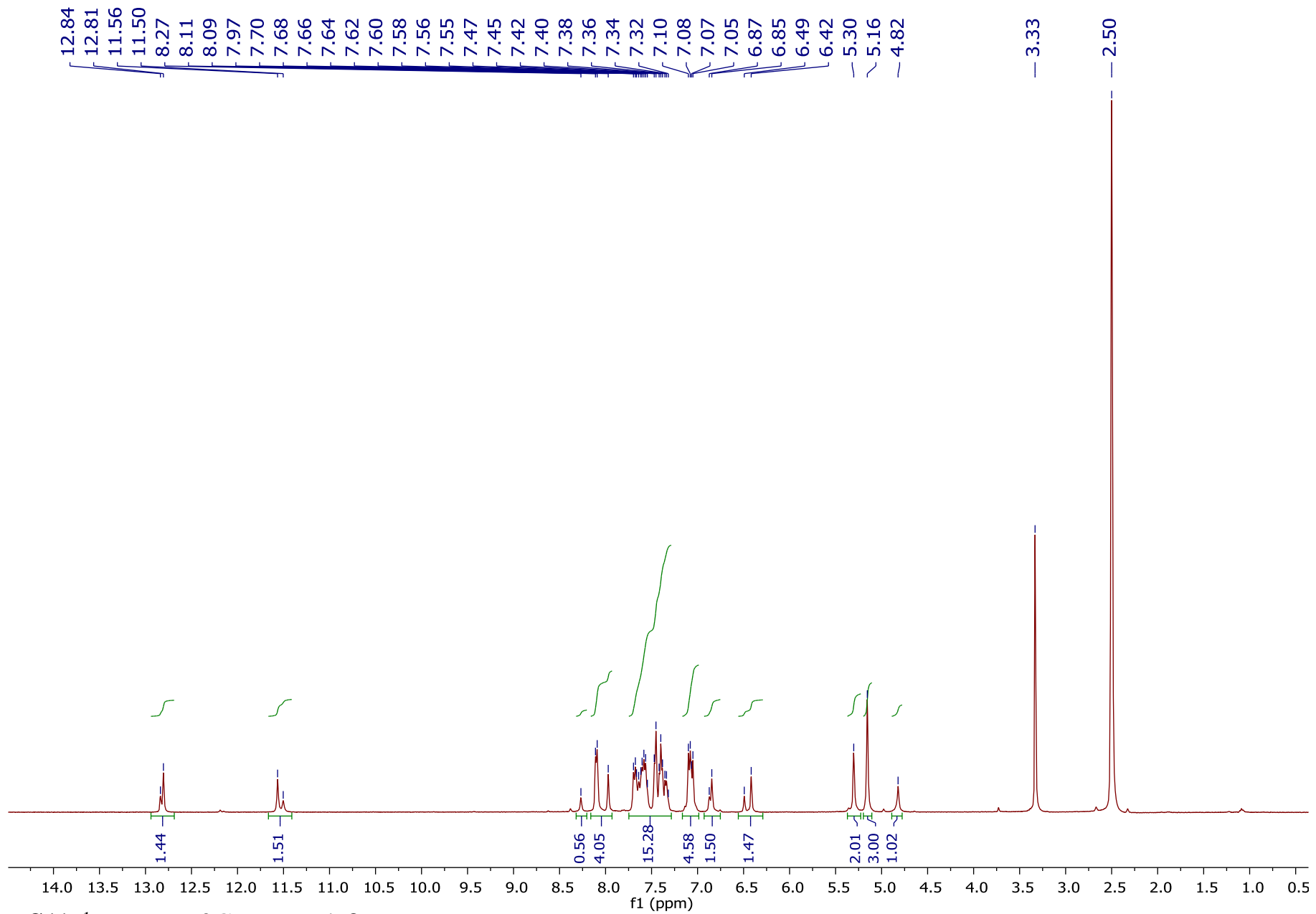




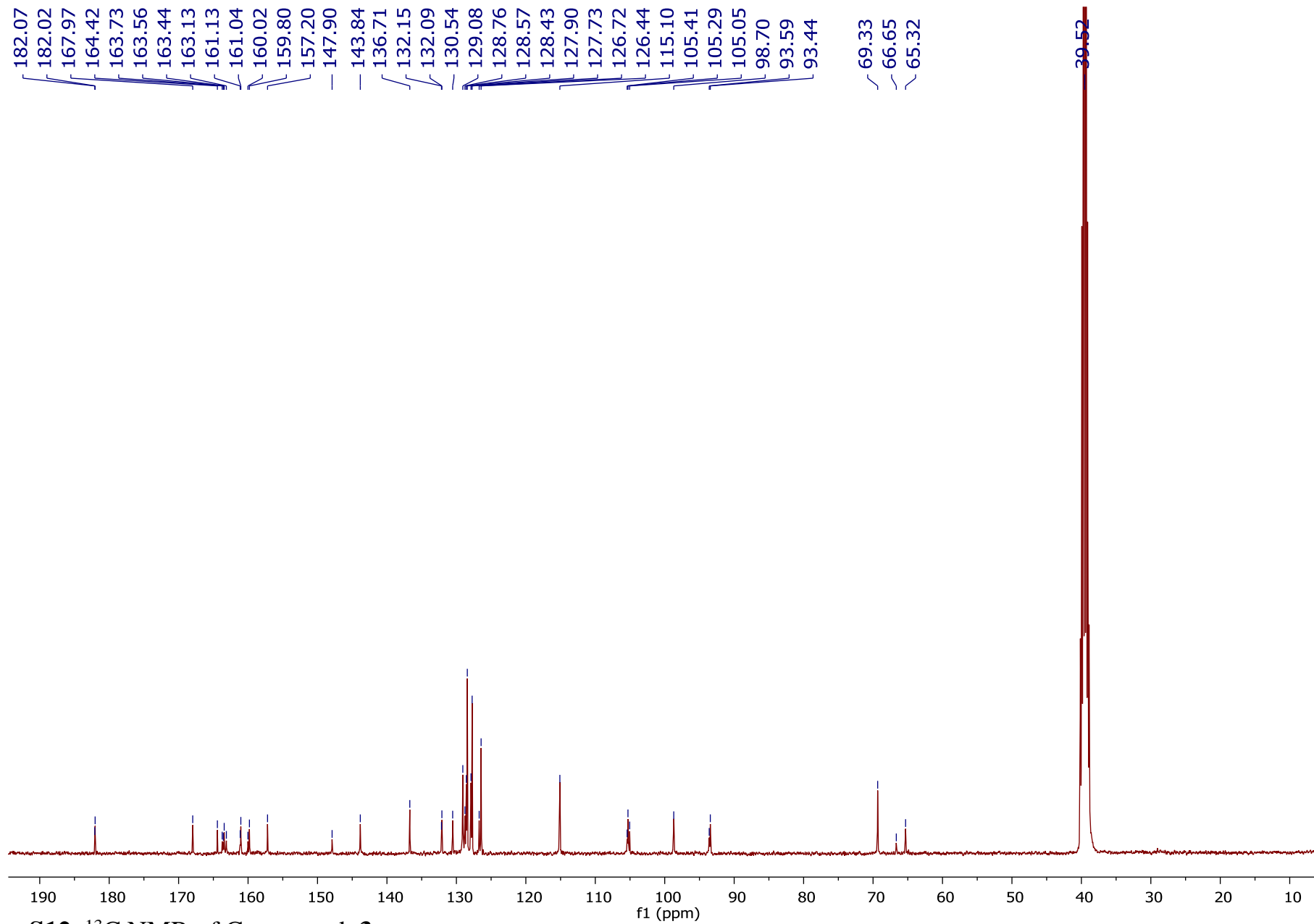
S9. <sup>1</sup>H NMR of Compound 3d



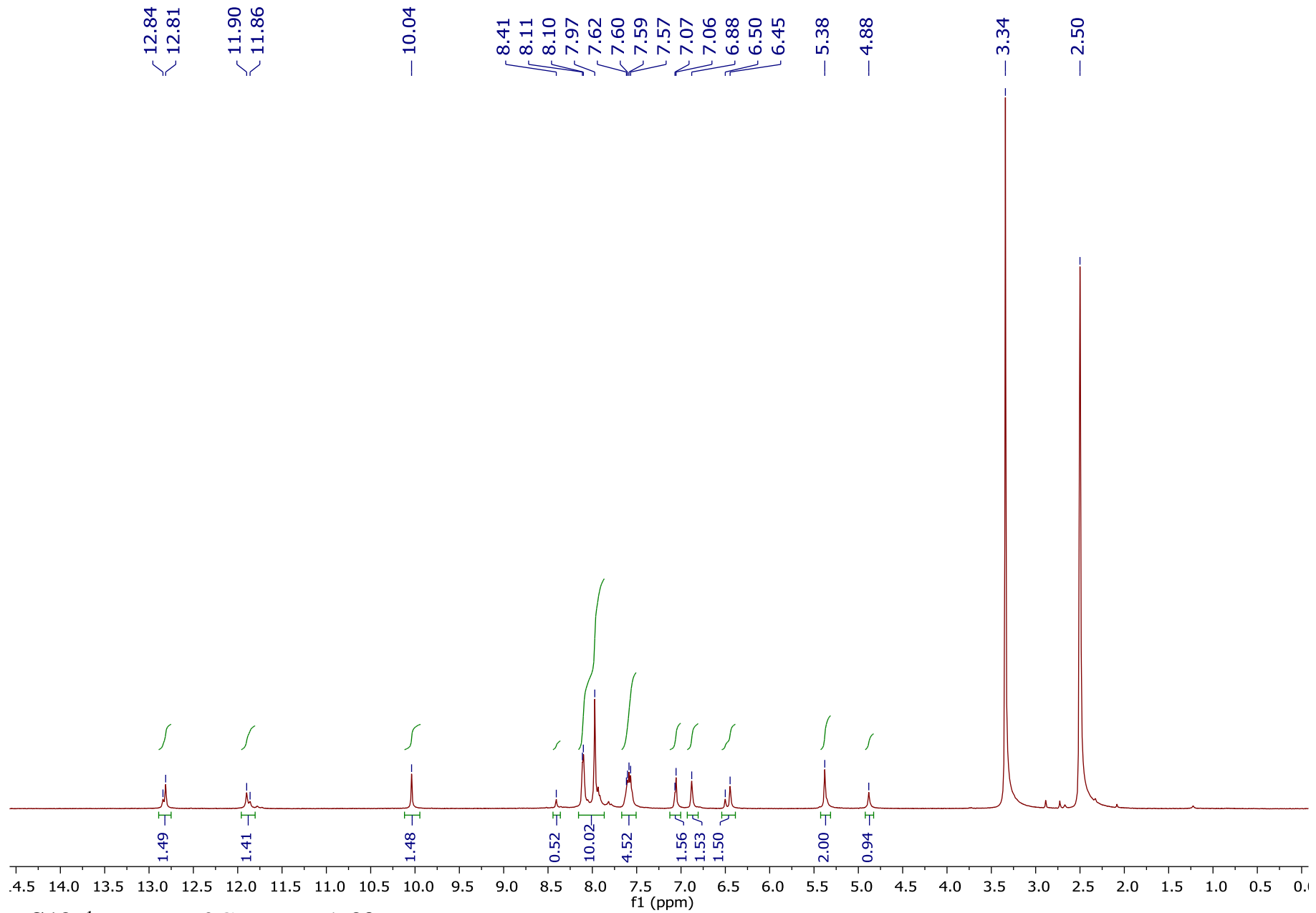
**S10.**  $^{13}\text{C}$  NMR of Compound **3d**



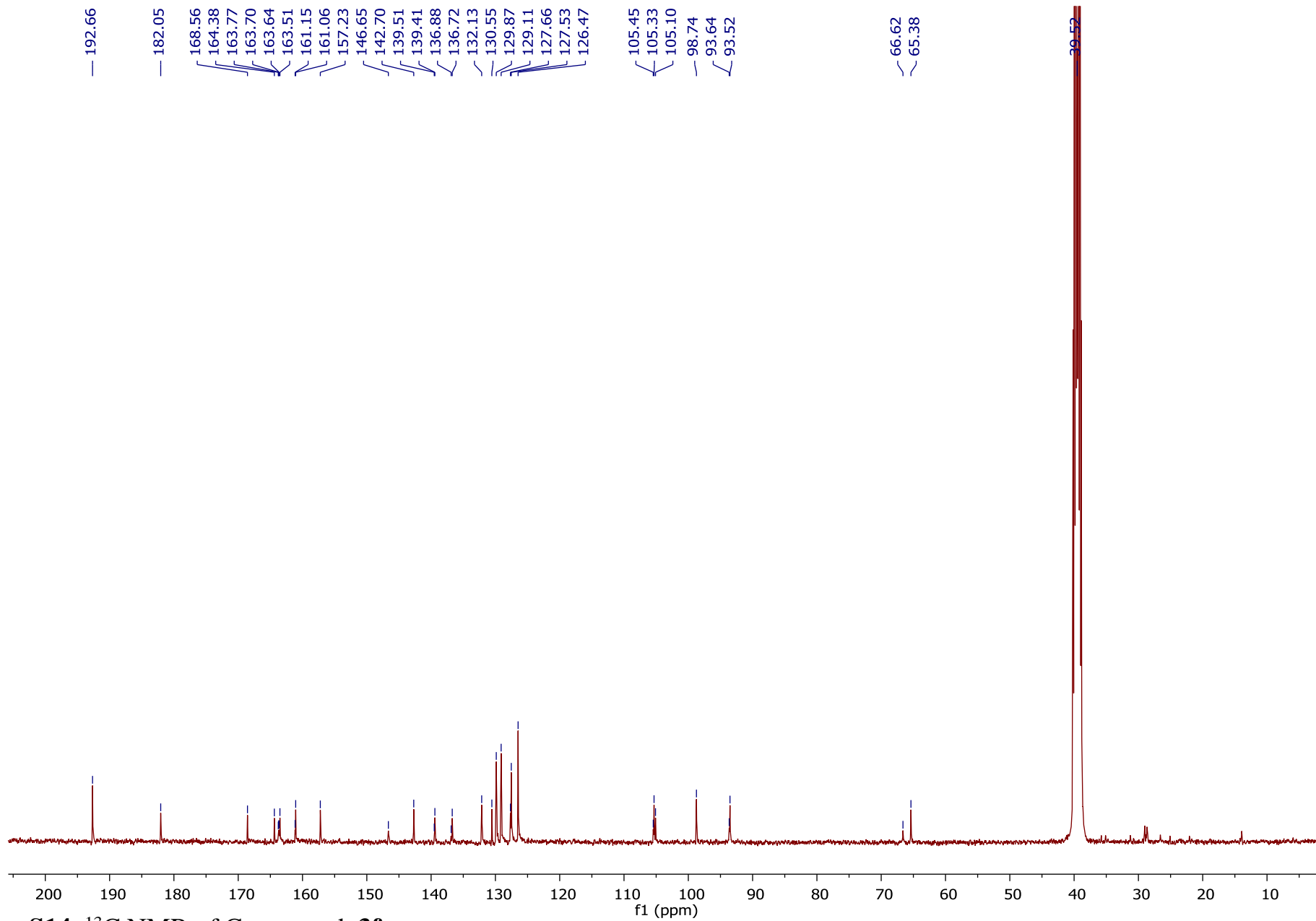
S11. <sup>1</sup>H NMR of Compound 3e



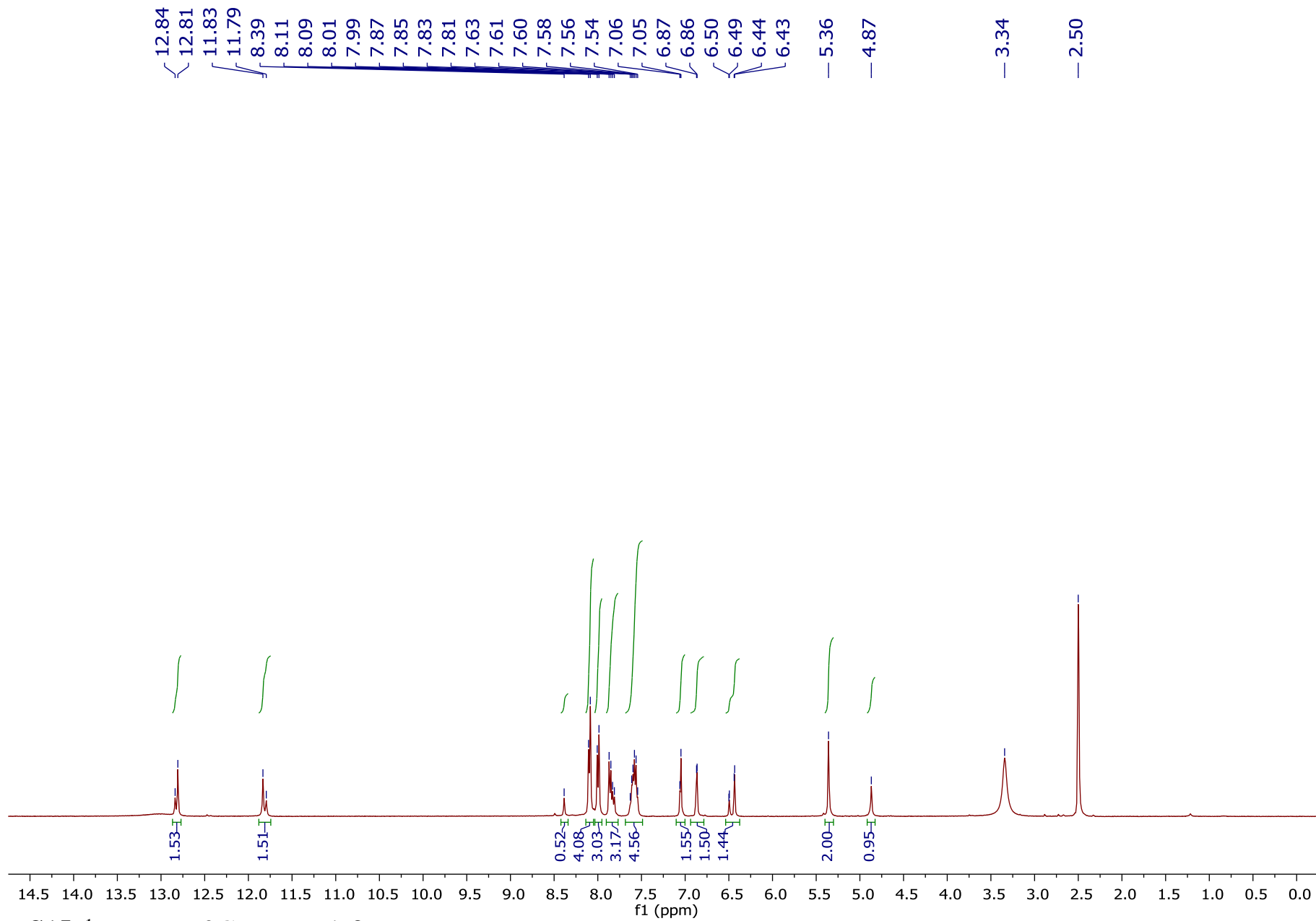
S12. <sup>13</sup>C NMR of Compound 3e



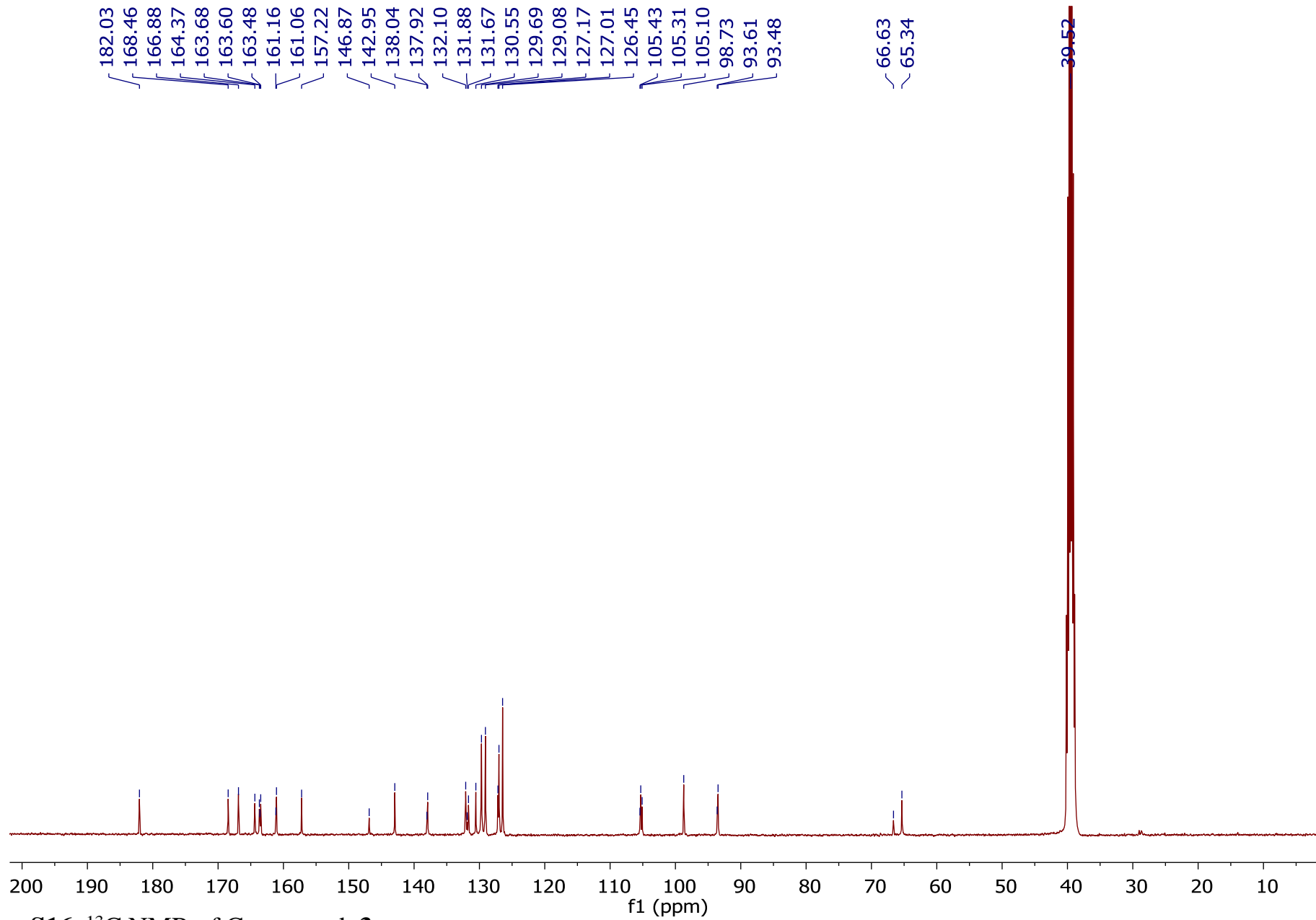
**S13.** <sup>1</sup>H NMR of Compound **3f**



**S14.**  $^{13}\text{C}$  NMR of Compound **3f**

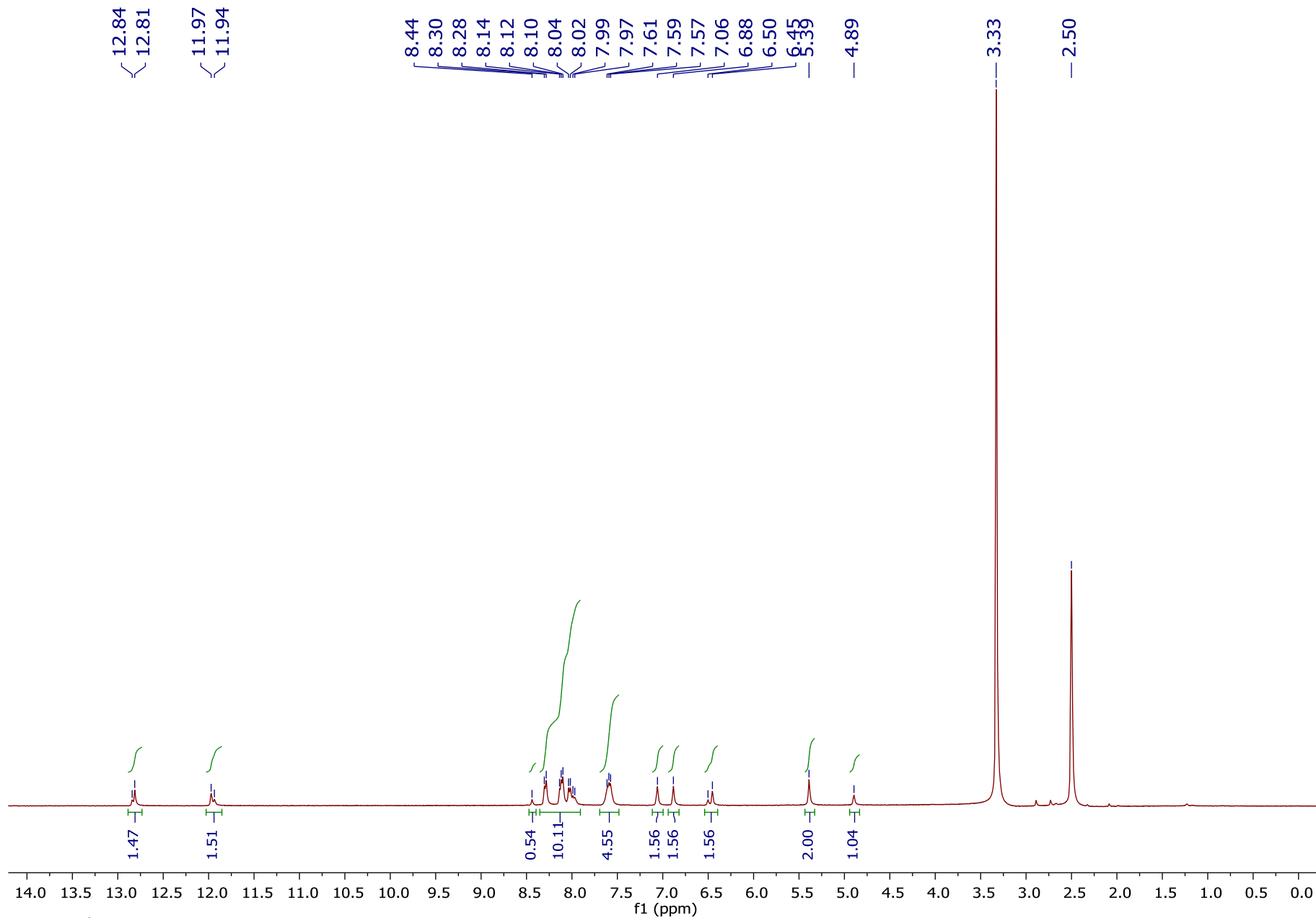


S15. <sup>1</sup>H NMR of Compound 3g

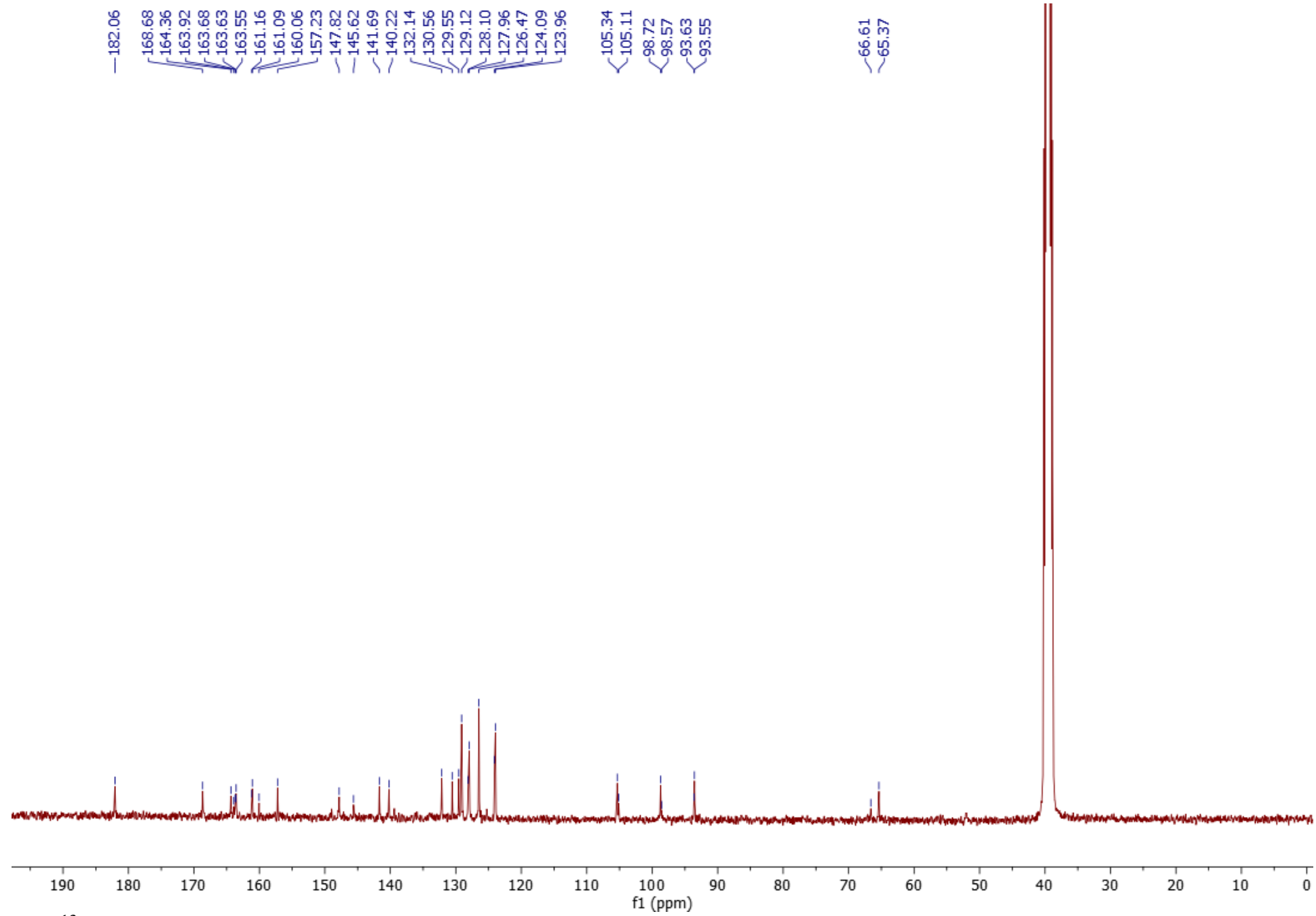


**S16.** <sup>13</sup>C NMR of Compound **3g**

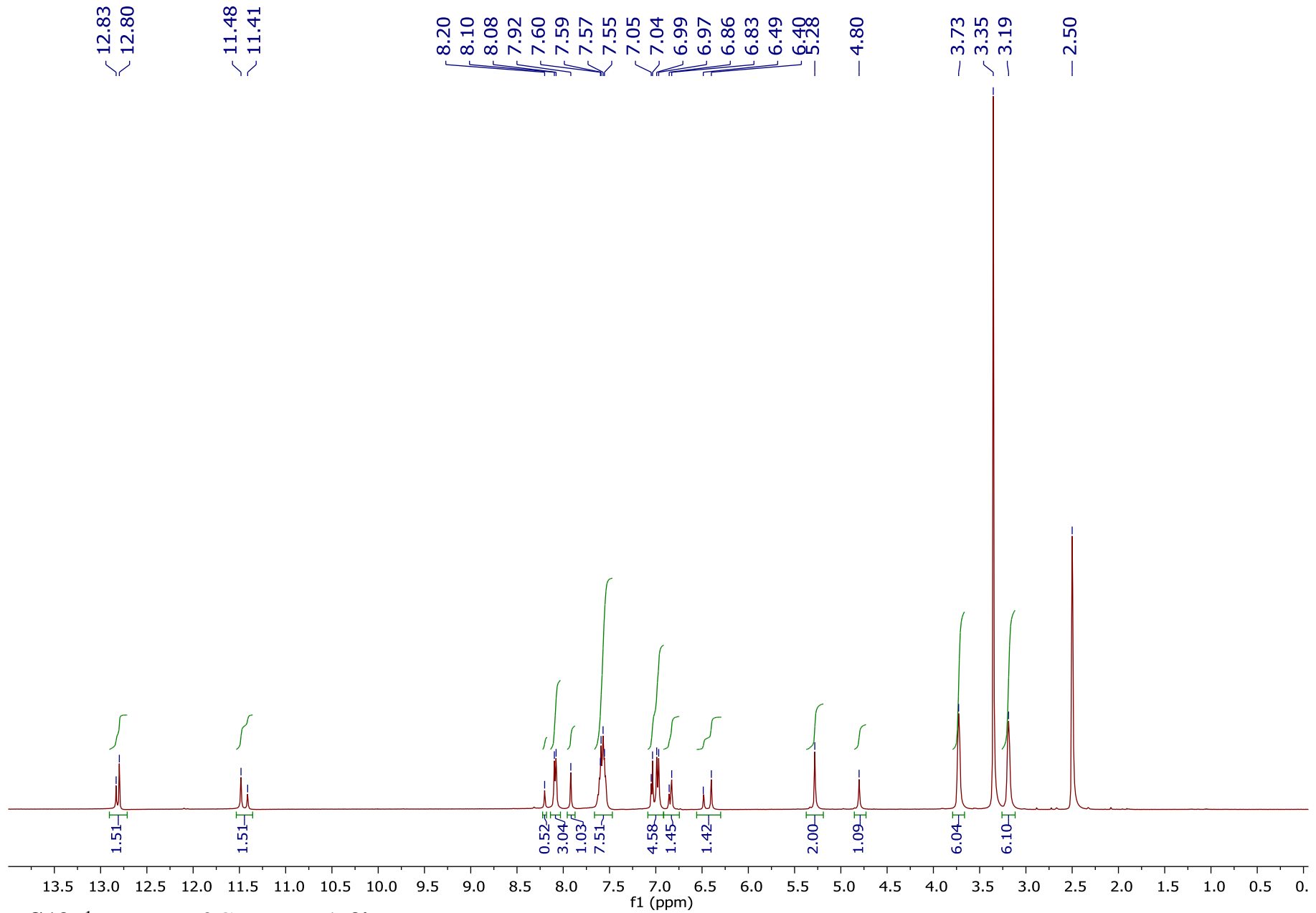




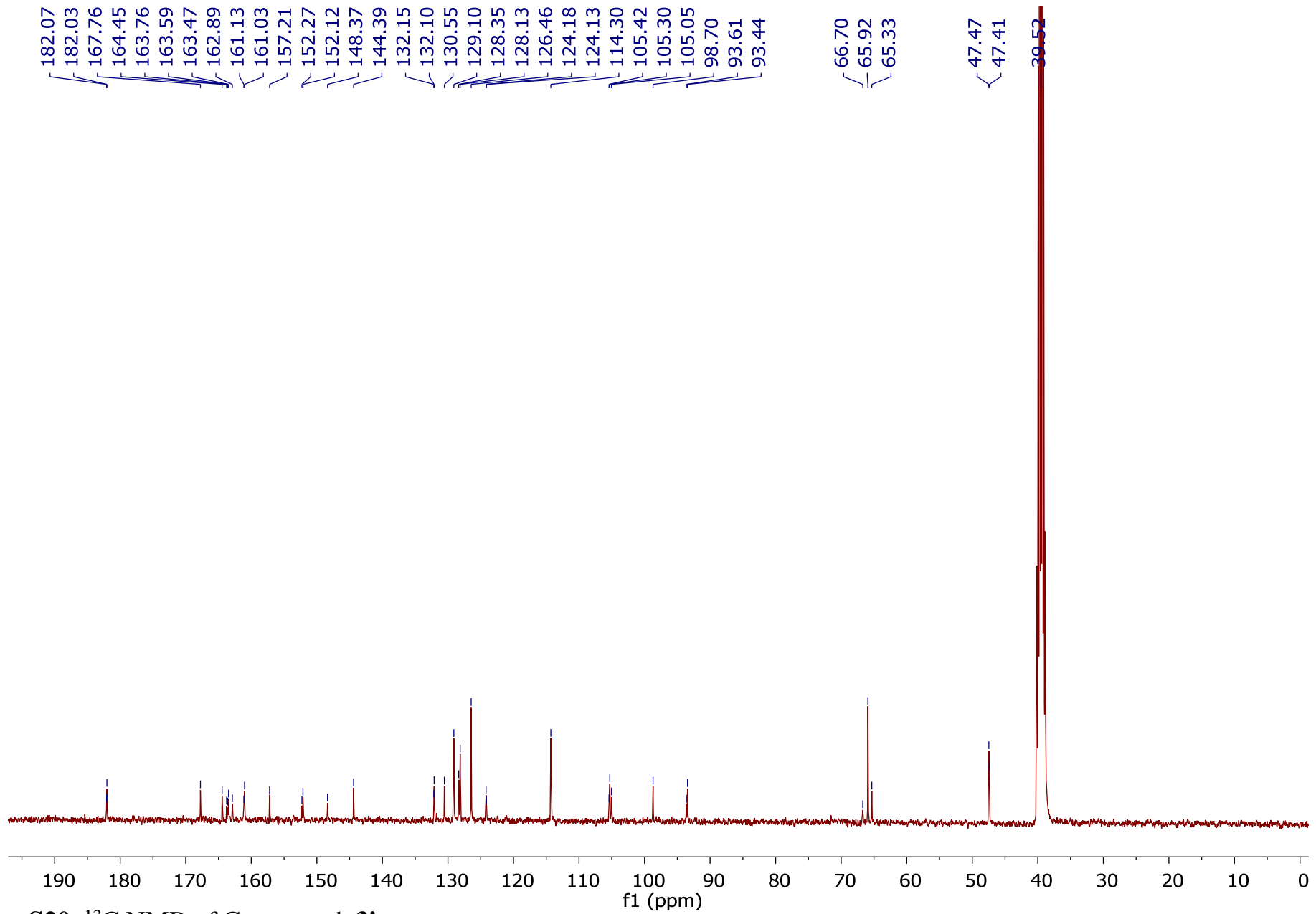
S17. <sup>1</sup>H NMR of Compound 3h



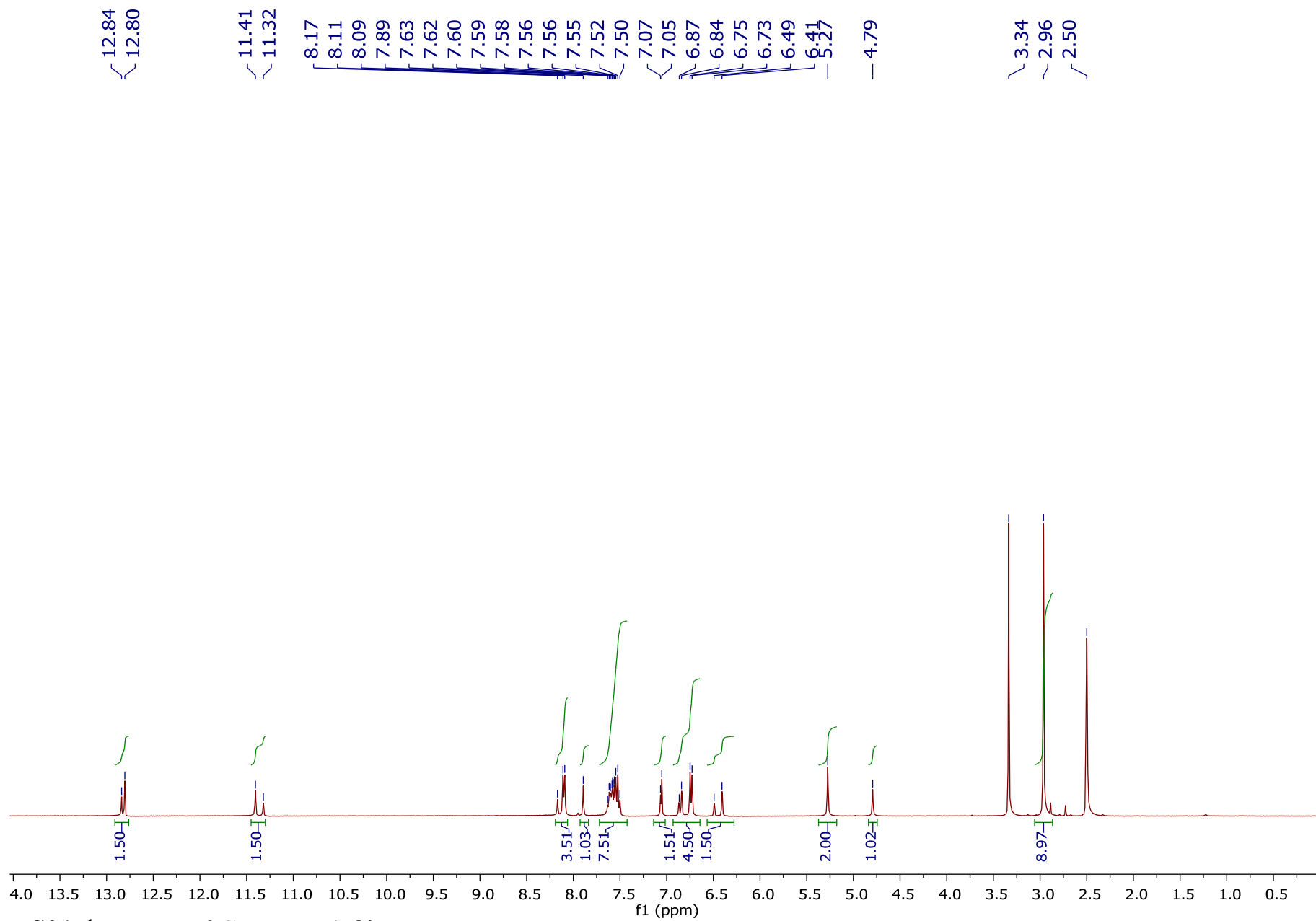
**S18.**  $^{13}\text{C}$  NMR of Compound **3h**



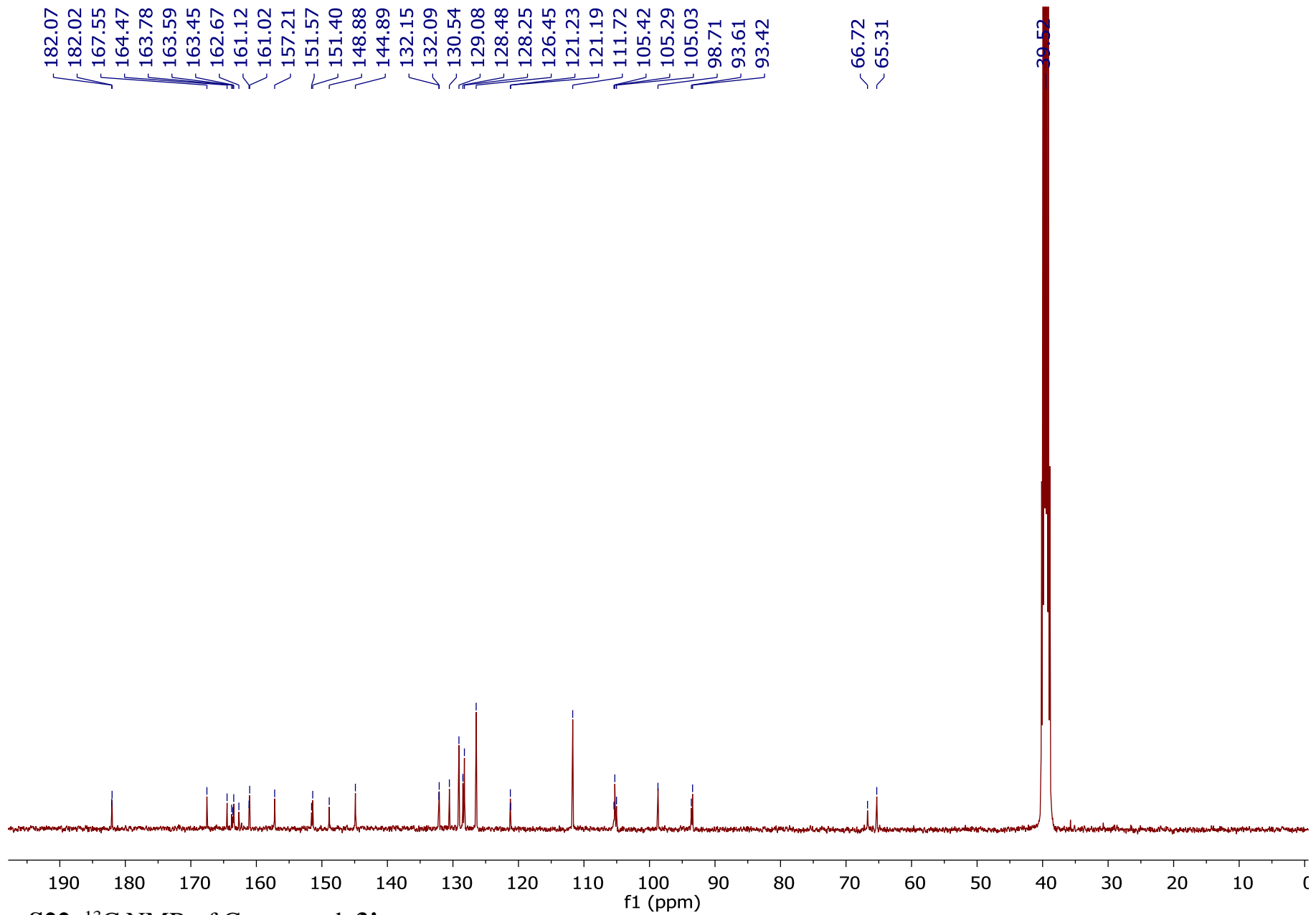
**S19.** <sup>1</sup>H NMR of Compound **3i**



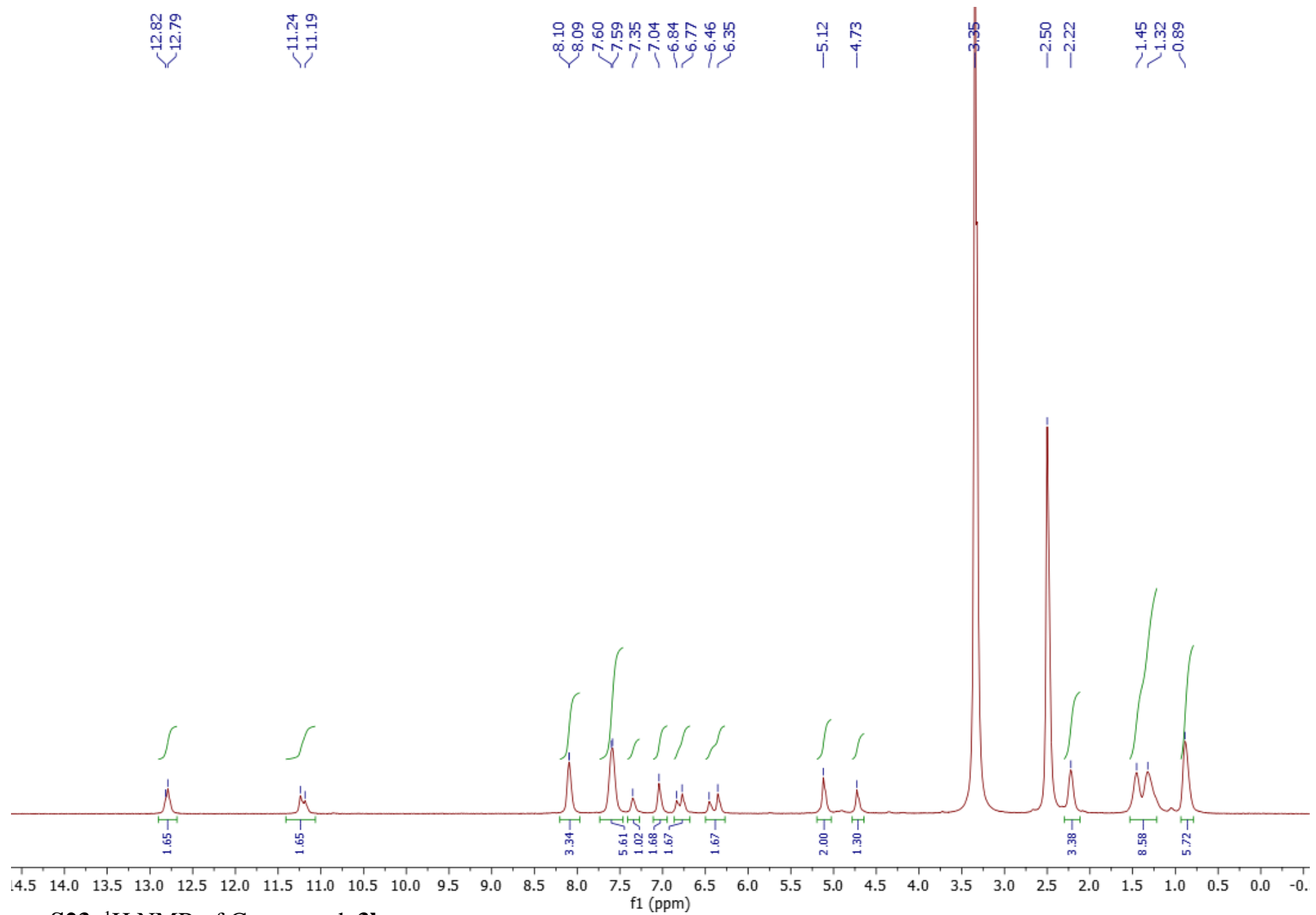
S20.  $^{13}\text{C}$  NMR of Compound **3i**



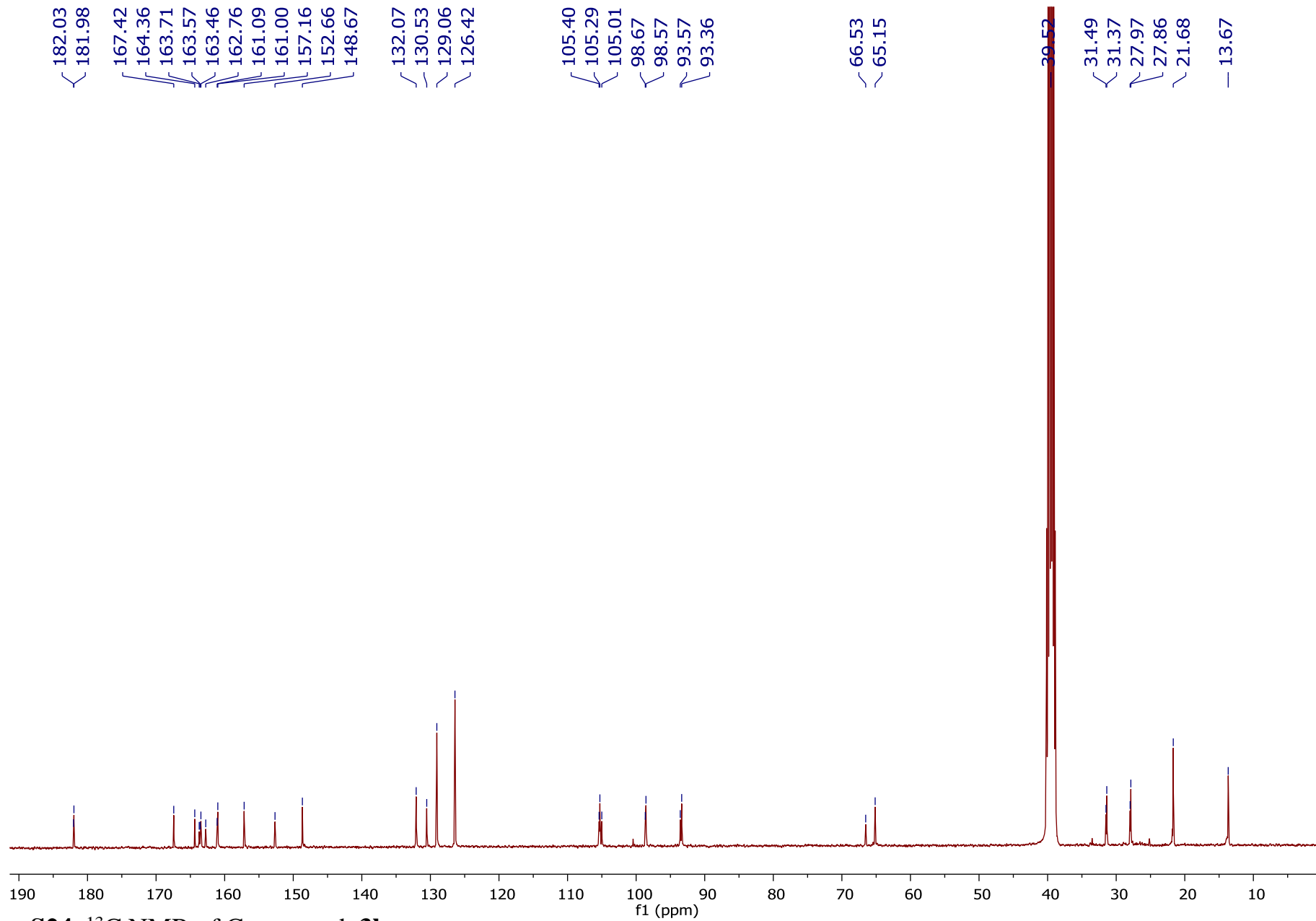
S21. <sup>1</sup>H NMR of Compound 3j



S22.  $^{13}\text{C}$  NMR of Compound 3j

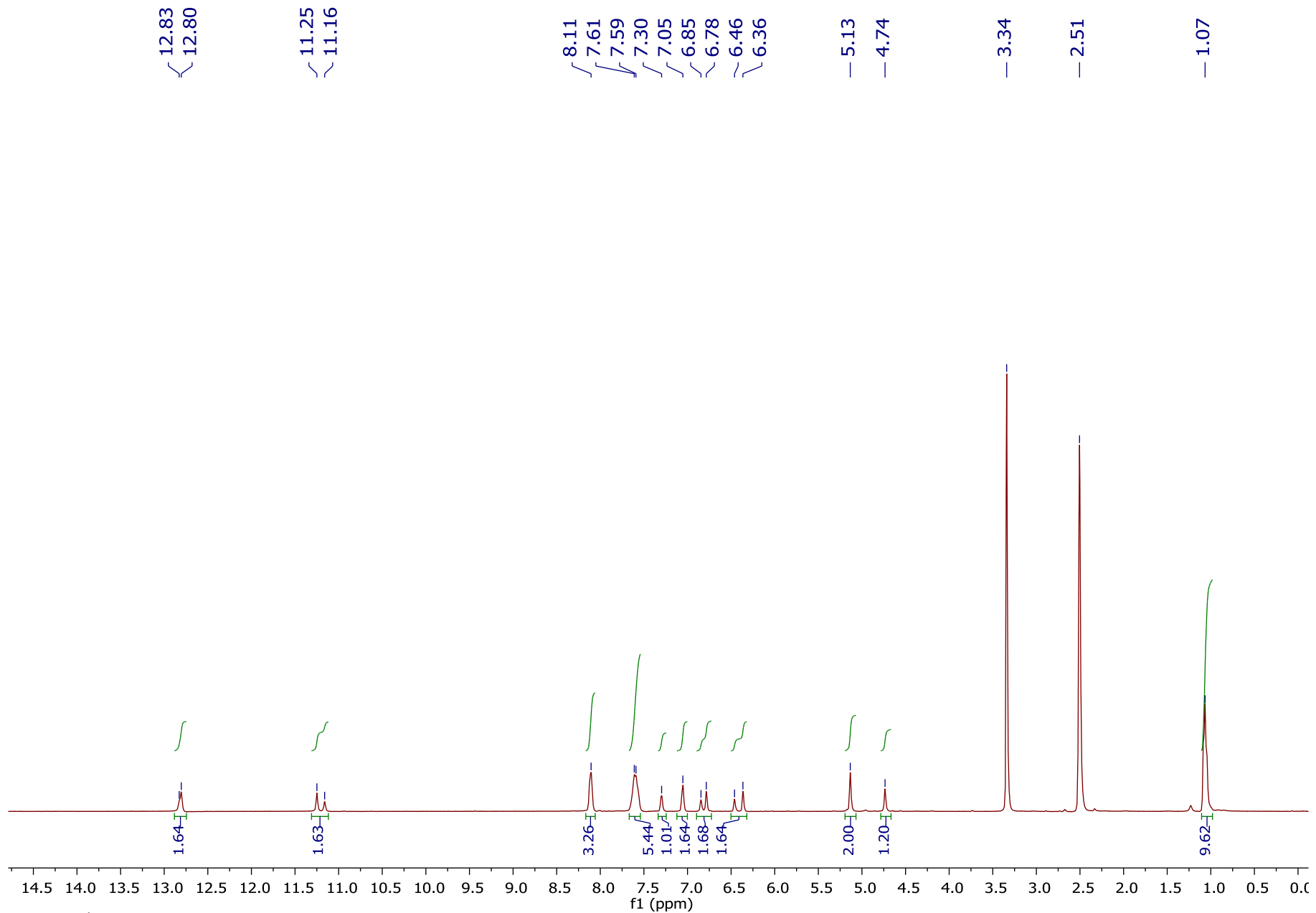


S23. <sup>1</sup>H NMR of Compound 3k

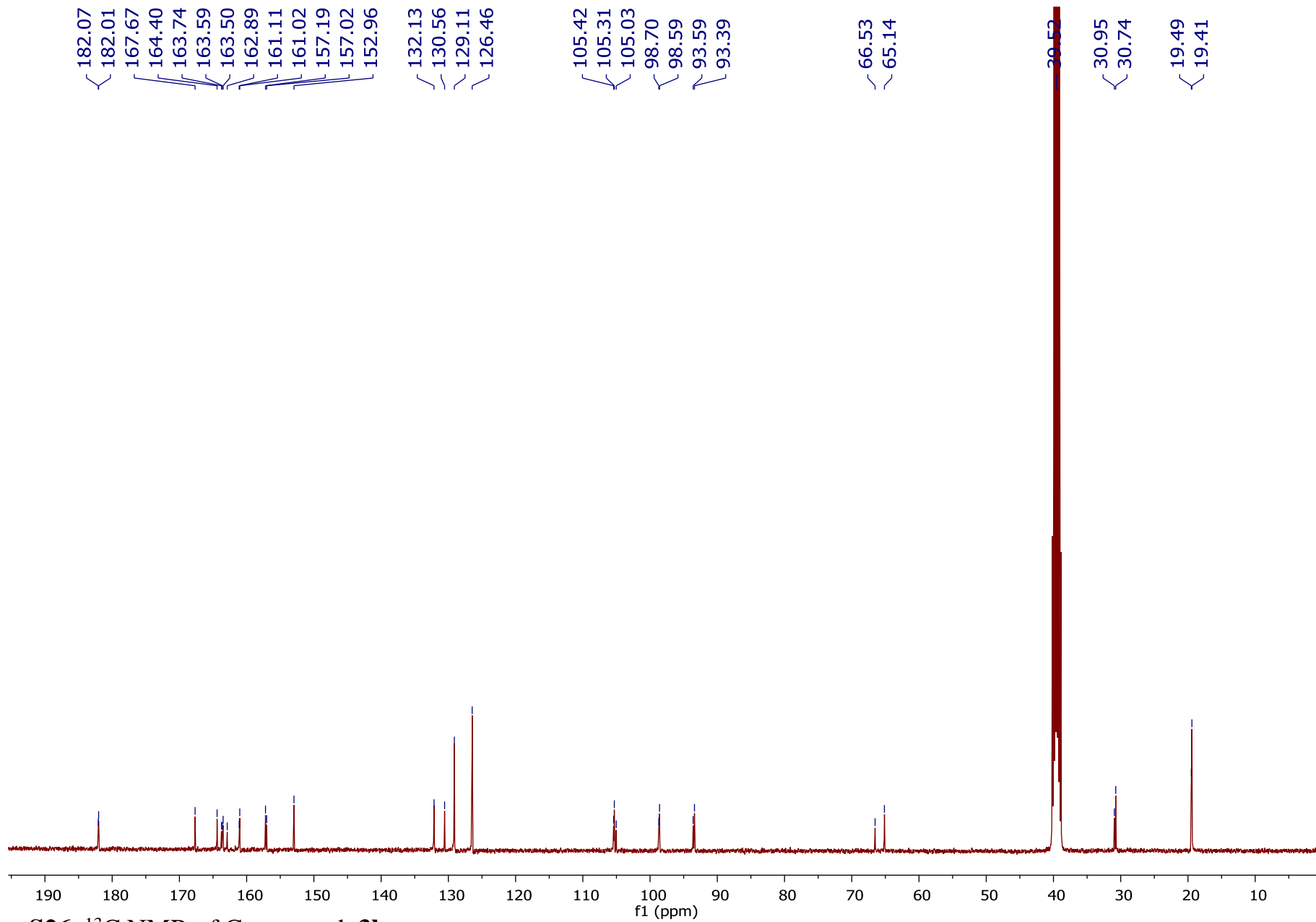


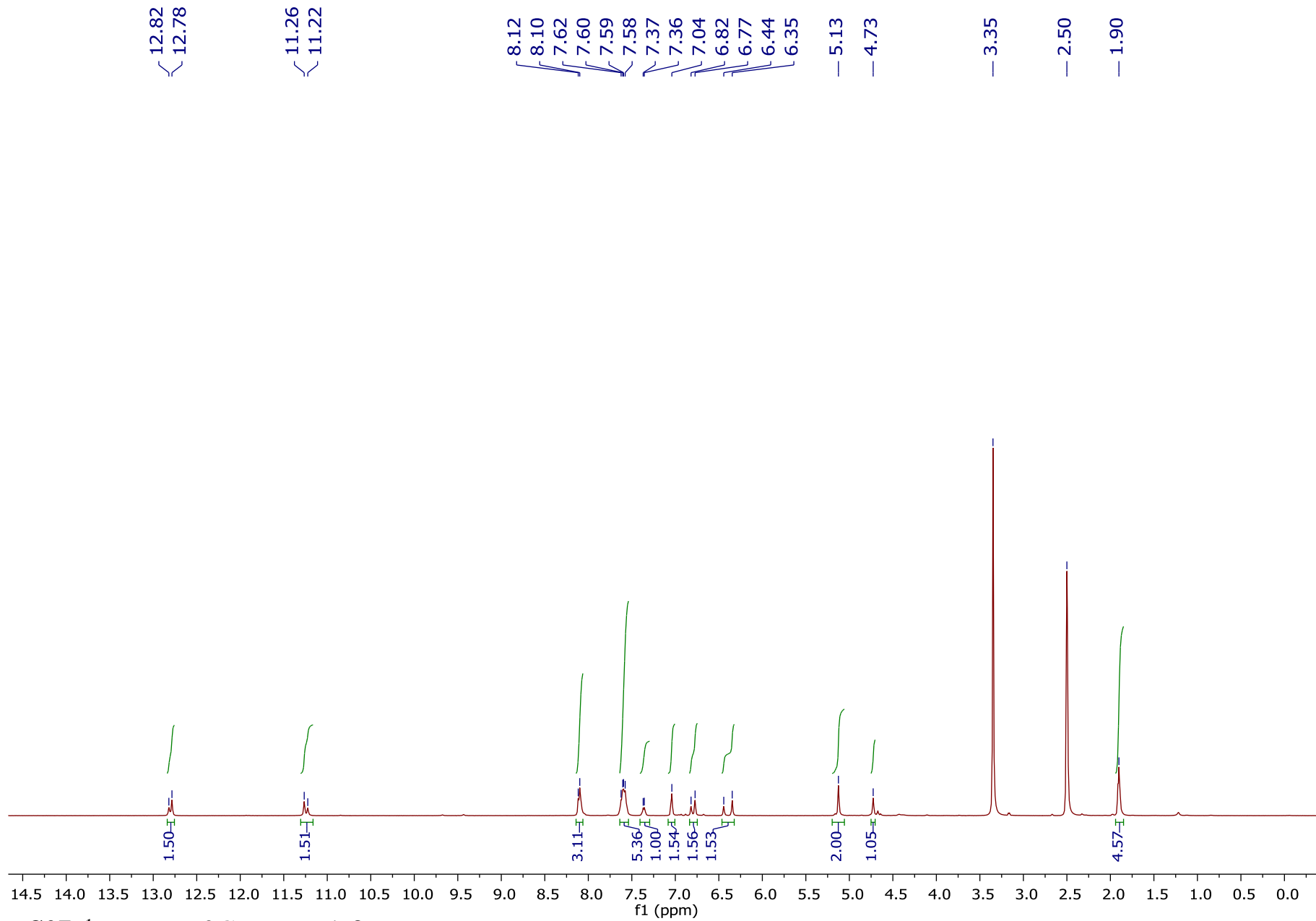
S24.  $^{13}\text{C}$  NMR of Compound 3k



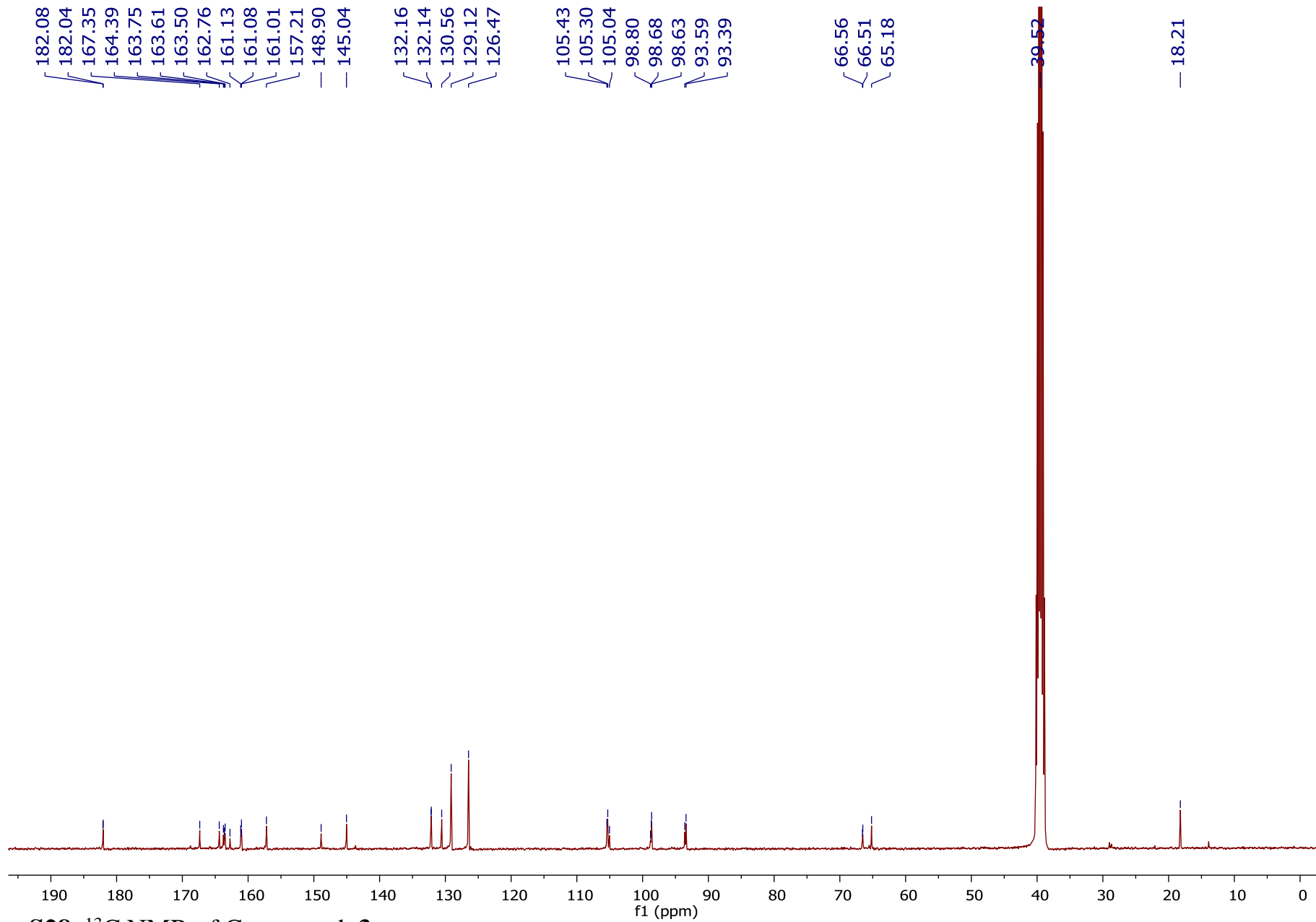


S25. <sup>1</sup>H NMR of Compound 3l





S27. <sup>1</sup>H NMR of Compound 3m



S28. <sup>13</sup>C NMR of Compound 3m