

Supplementary Information

Synthesis and Structure-Activity Relationships of new 2-Phenoxybenzamides with Antiplasmodial Activity

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NMR spectra data of compounds 1, 2, 6-9, 11-14, 17-22, 24-28, 31, 33-39, 42, 43, 47 and 49-56

Figure S1. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 1

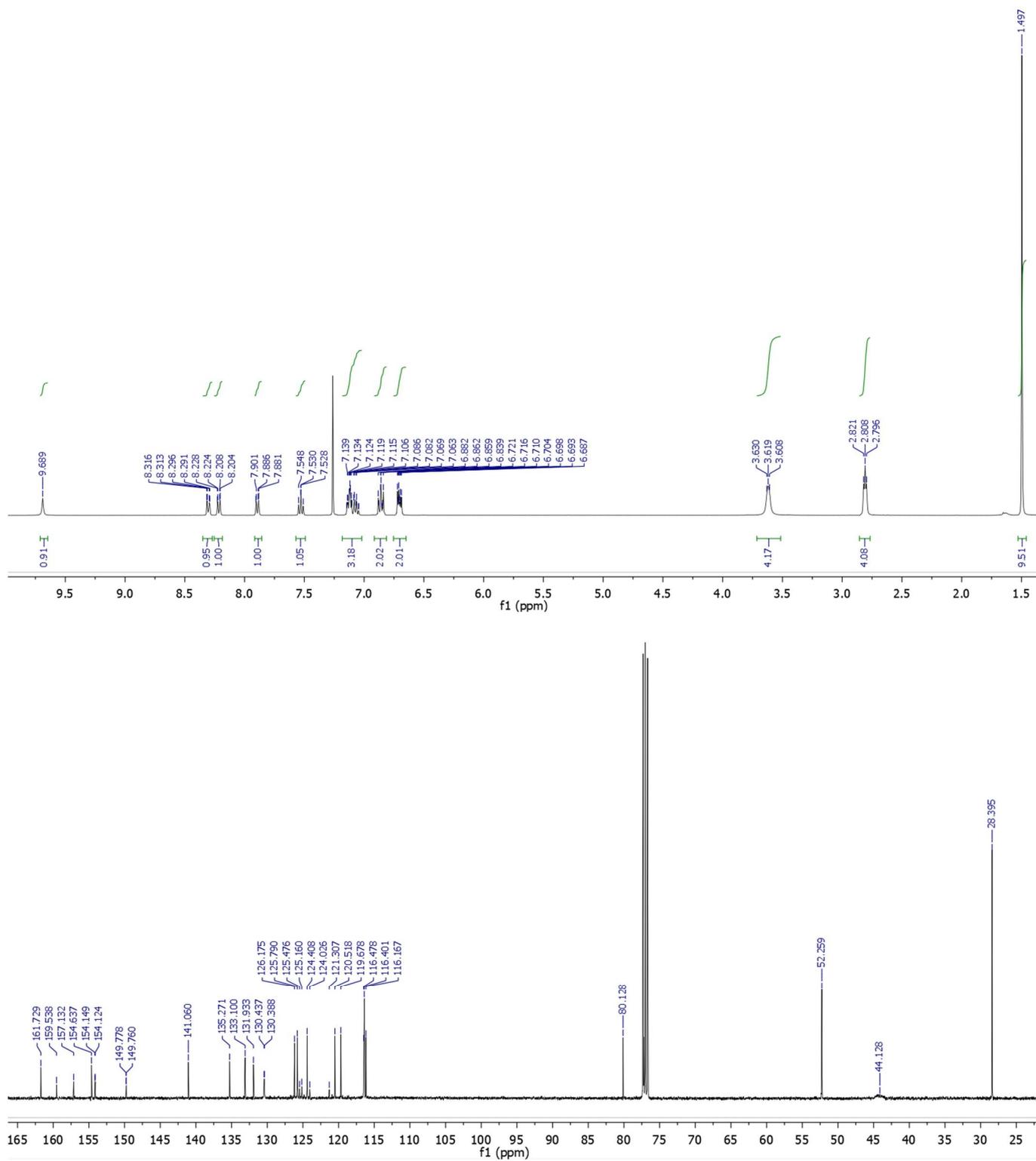


Figure S2. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 2

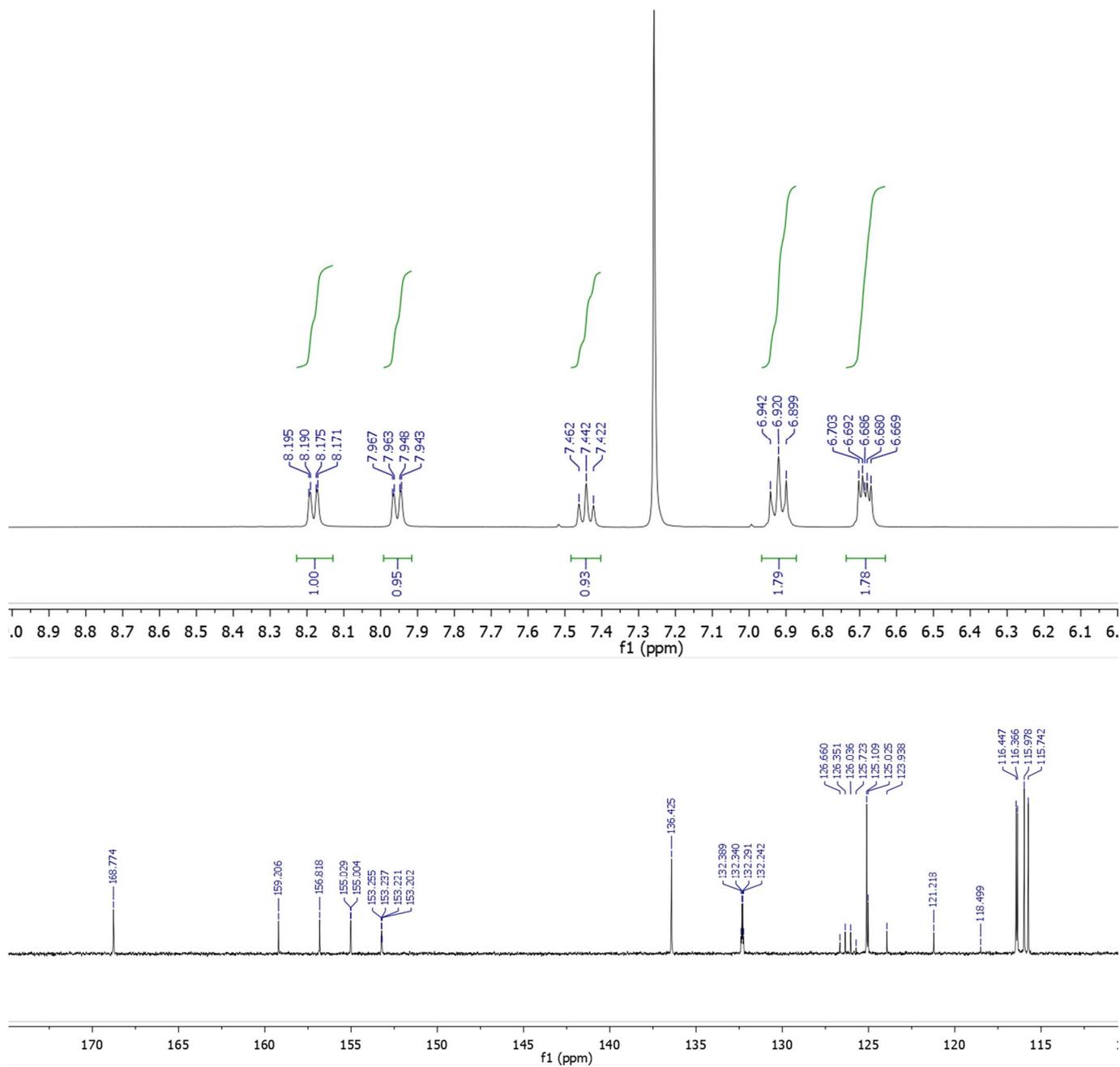


Figure S3. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 6

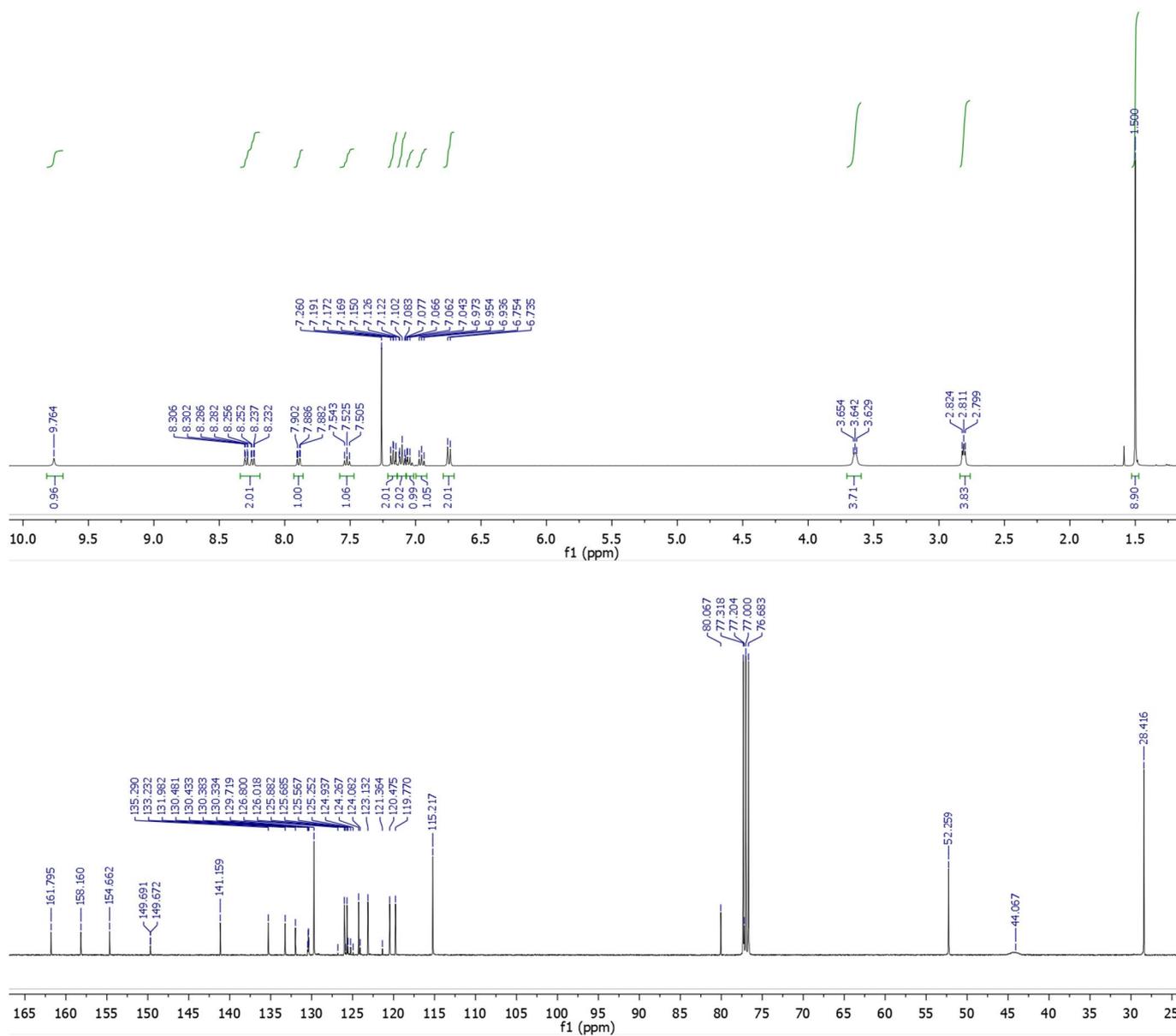


Figure S4. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 7

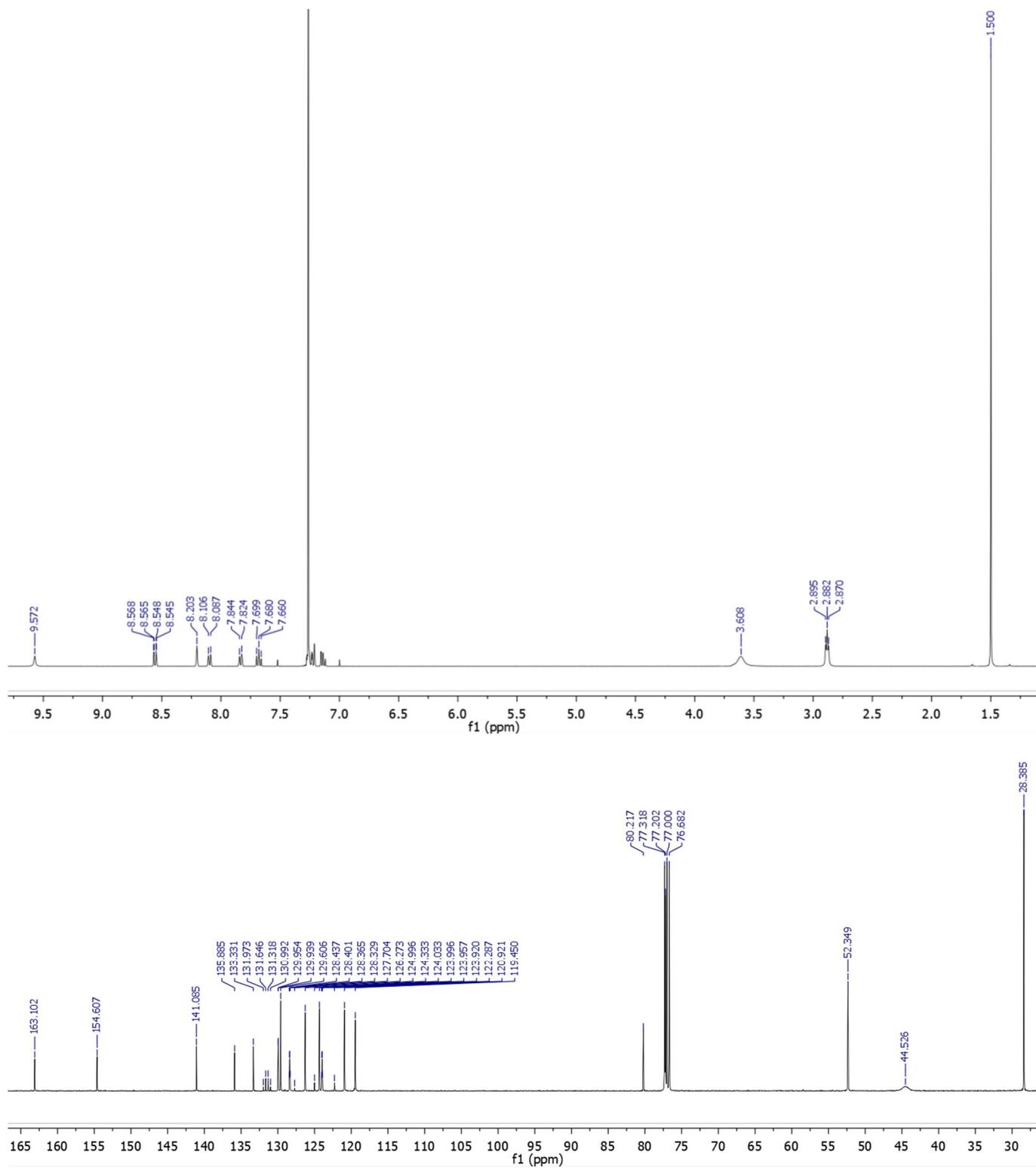


Figure S5. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 8

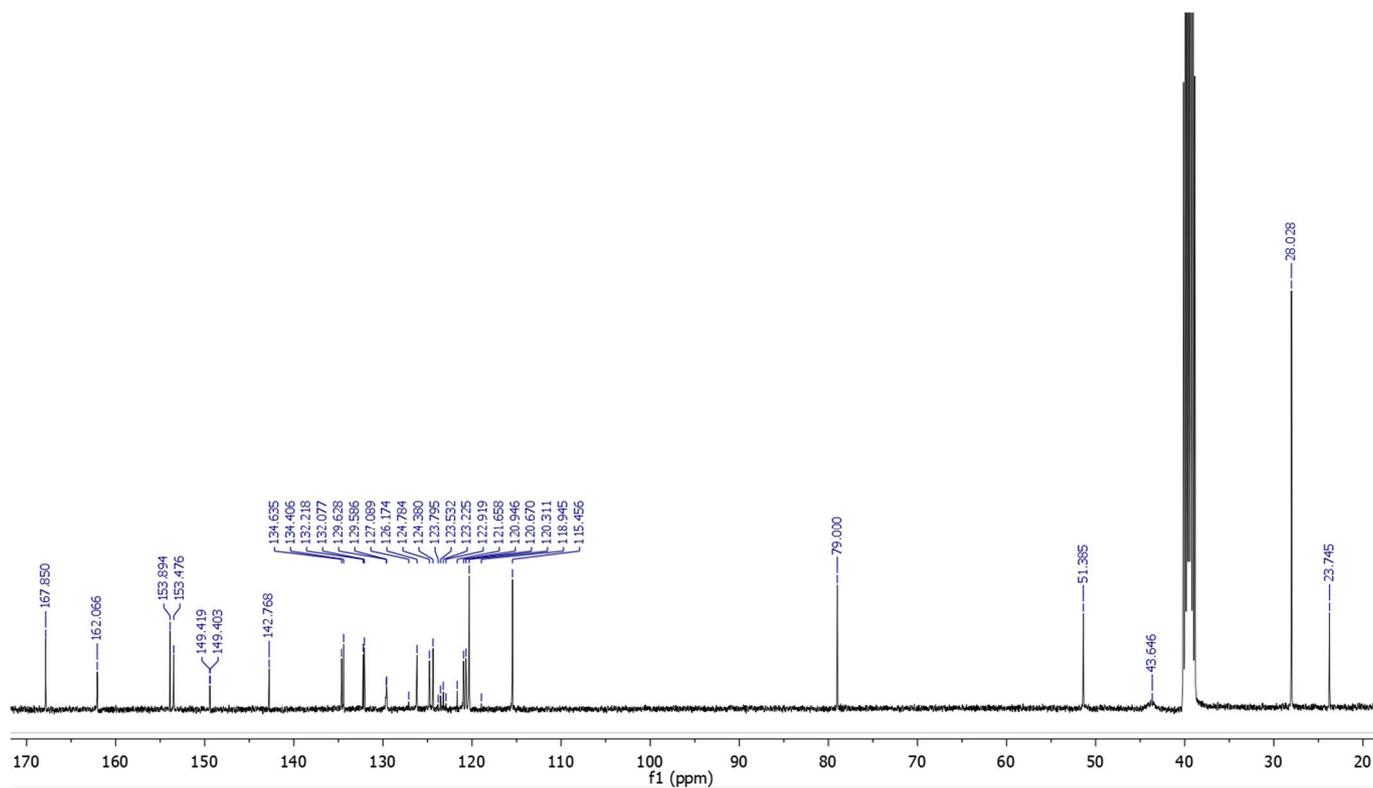
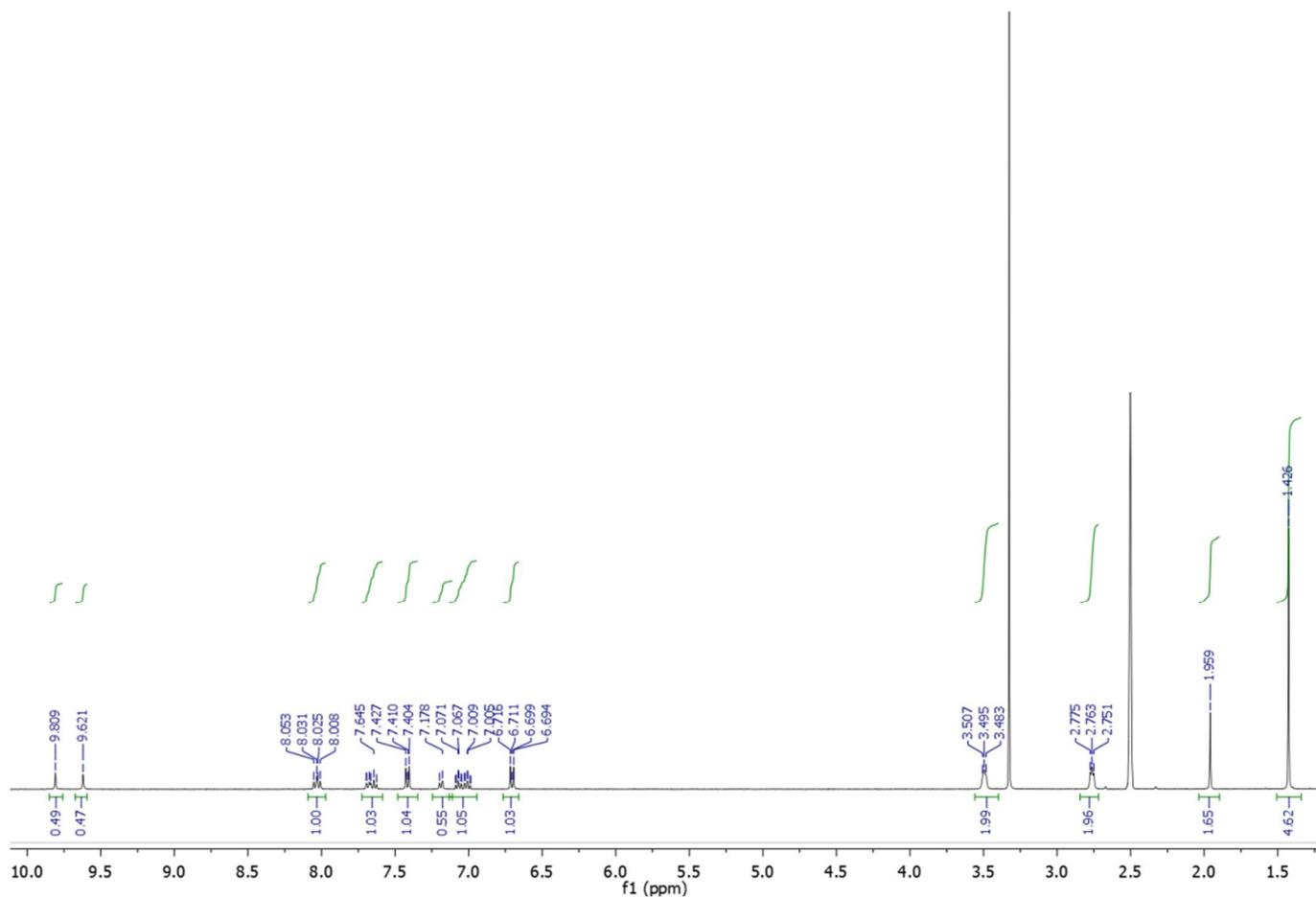


Figure S6. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 9

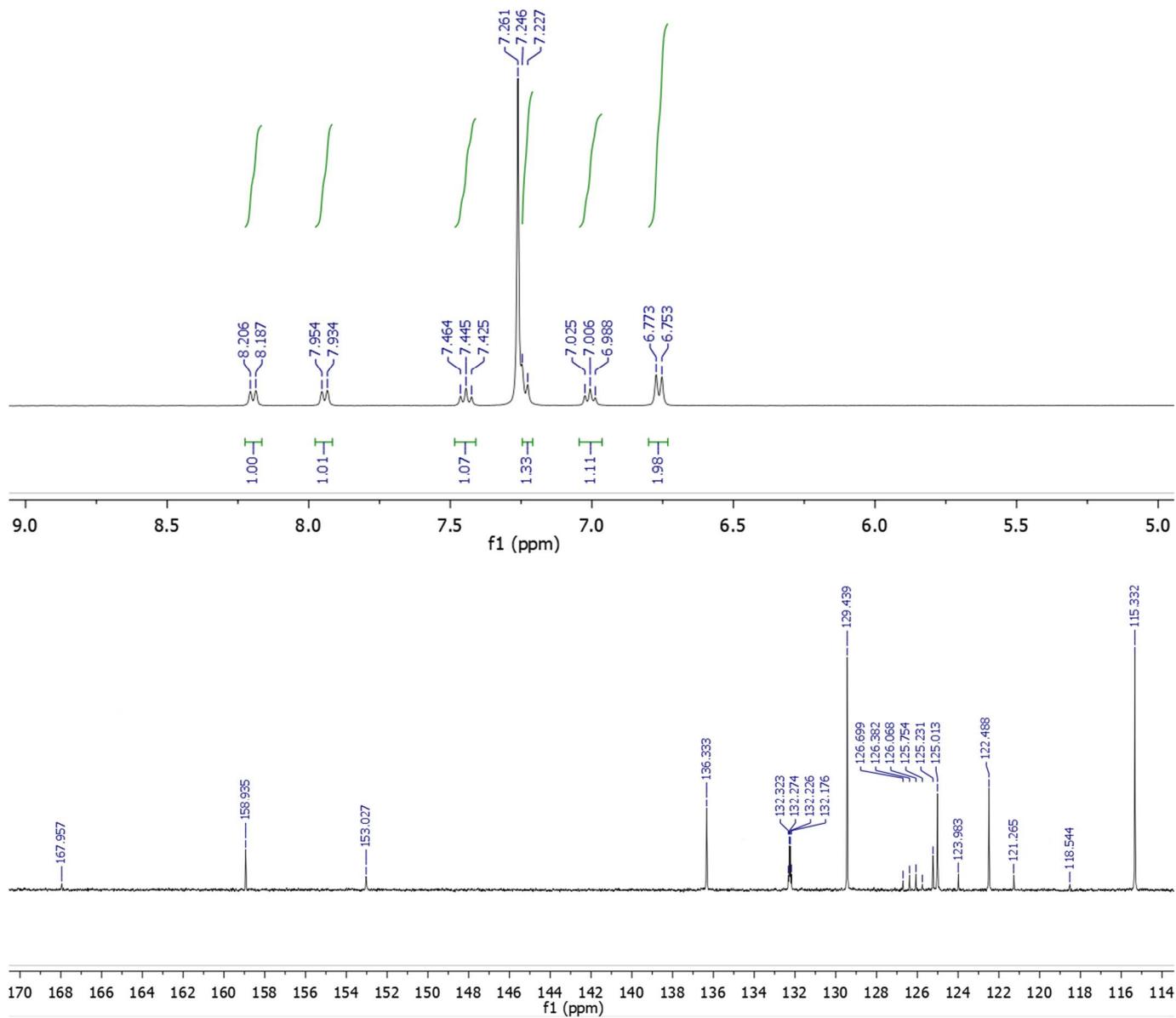


Figure S7. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 11

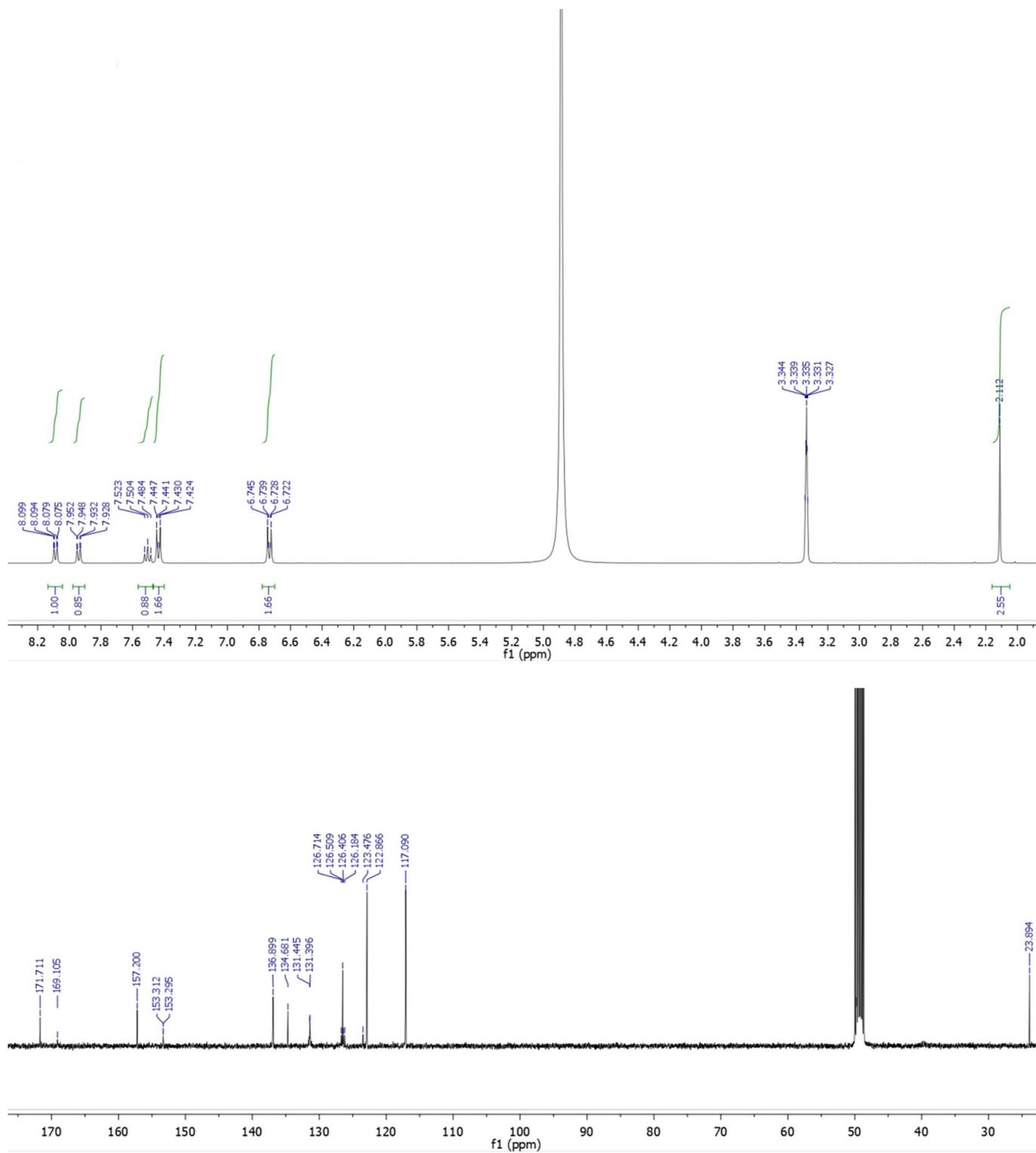


Figure S8. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 12

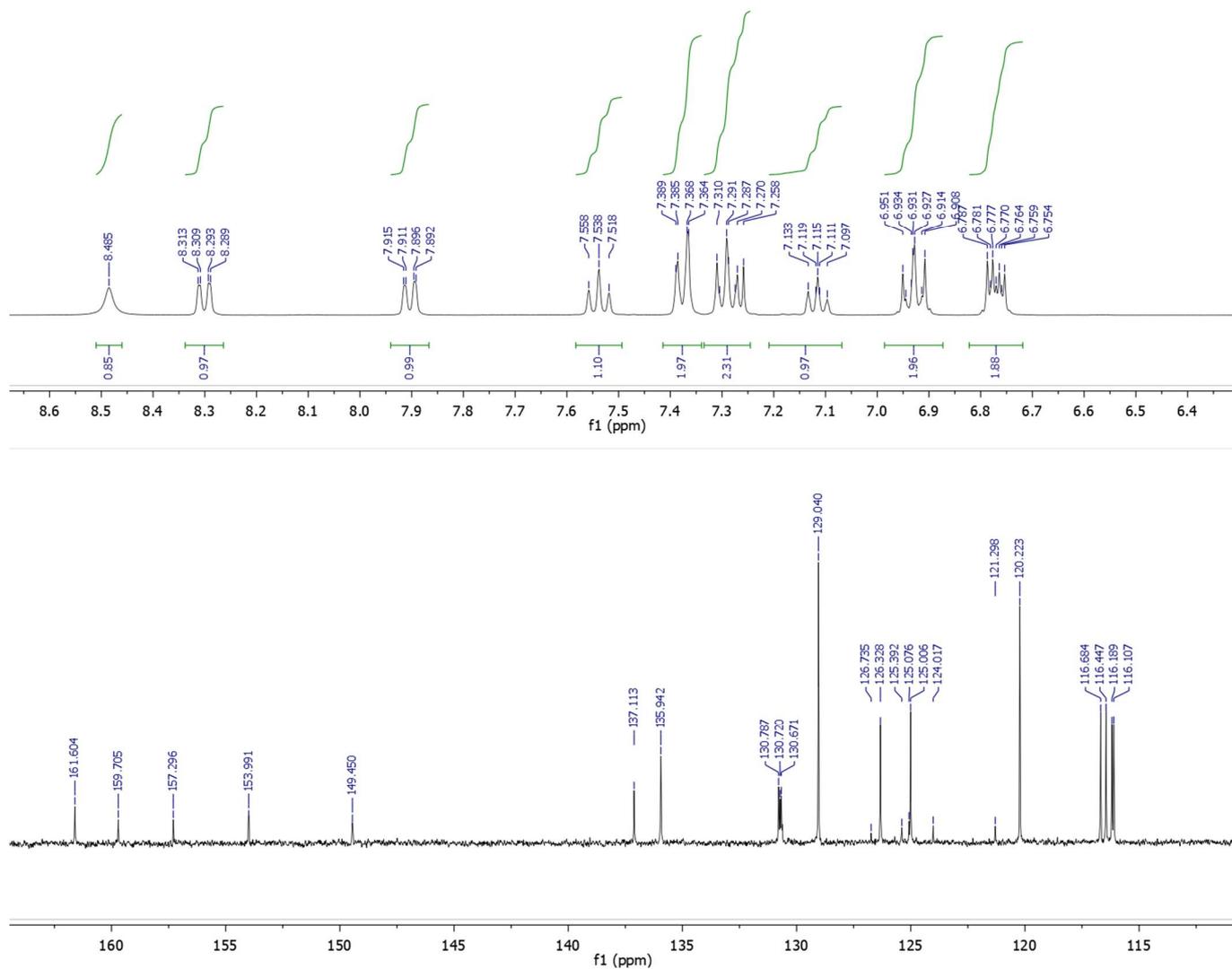


Figure S9. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 13

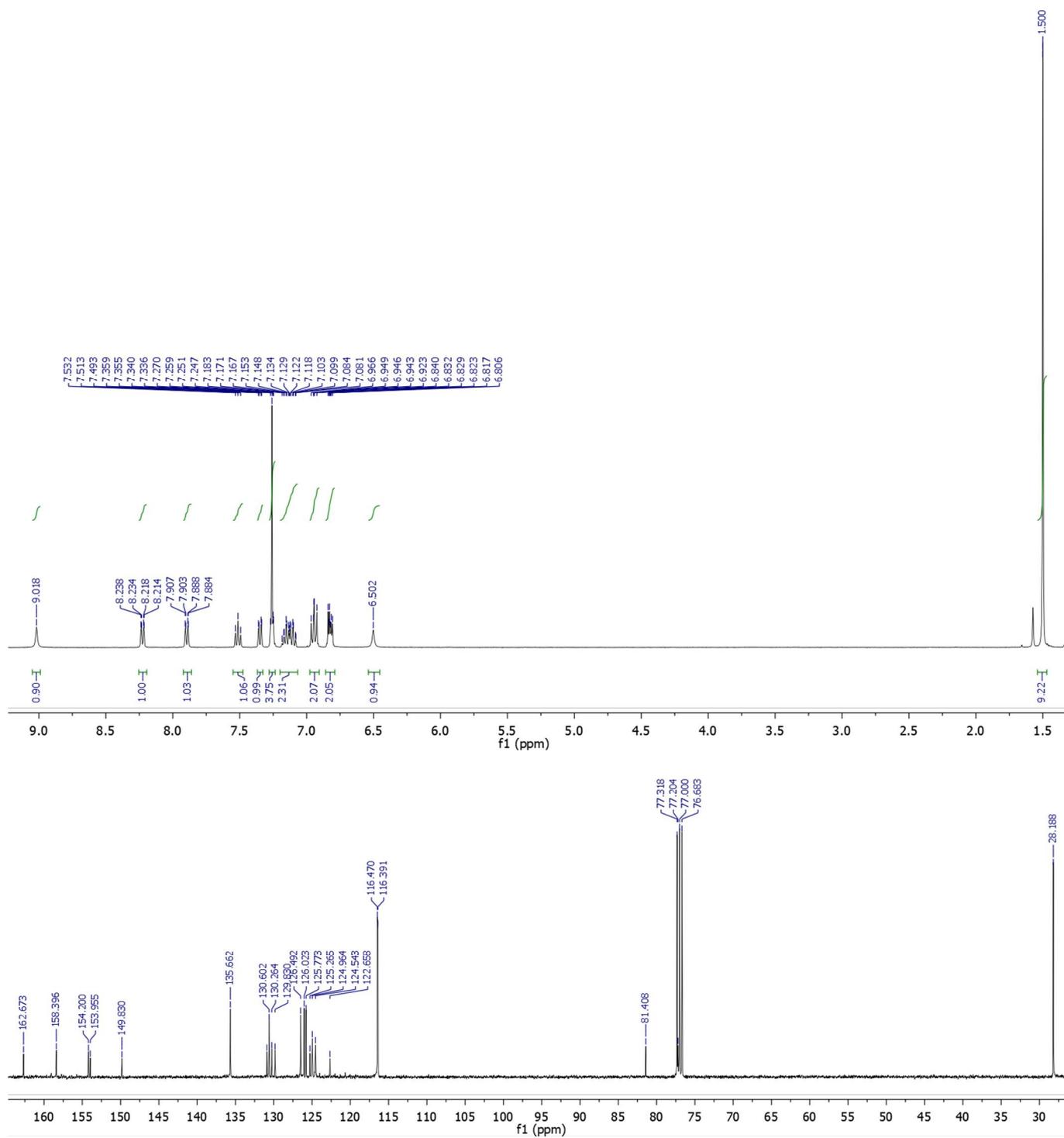


Figure S10. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 14

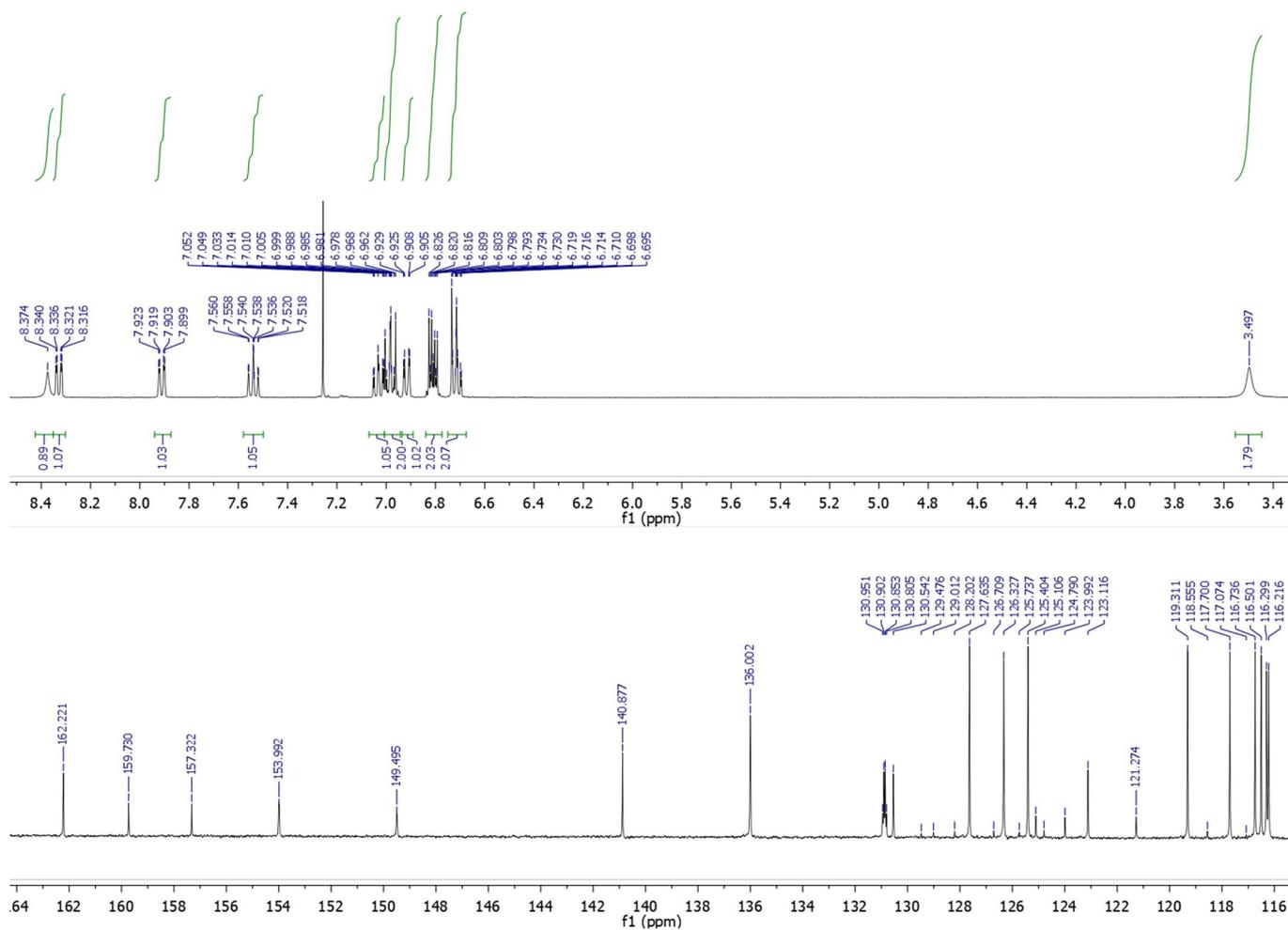


Figure S11. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 17

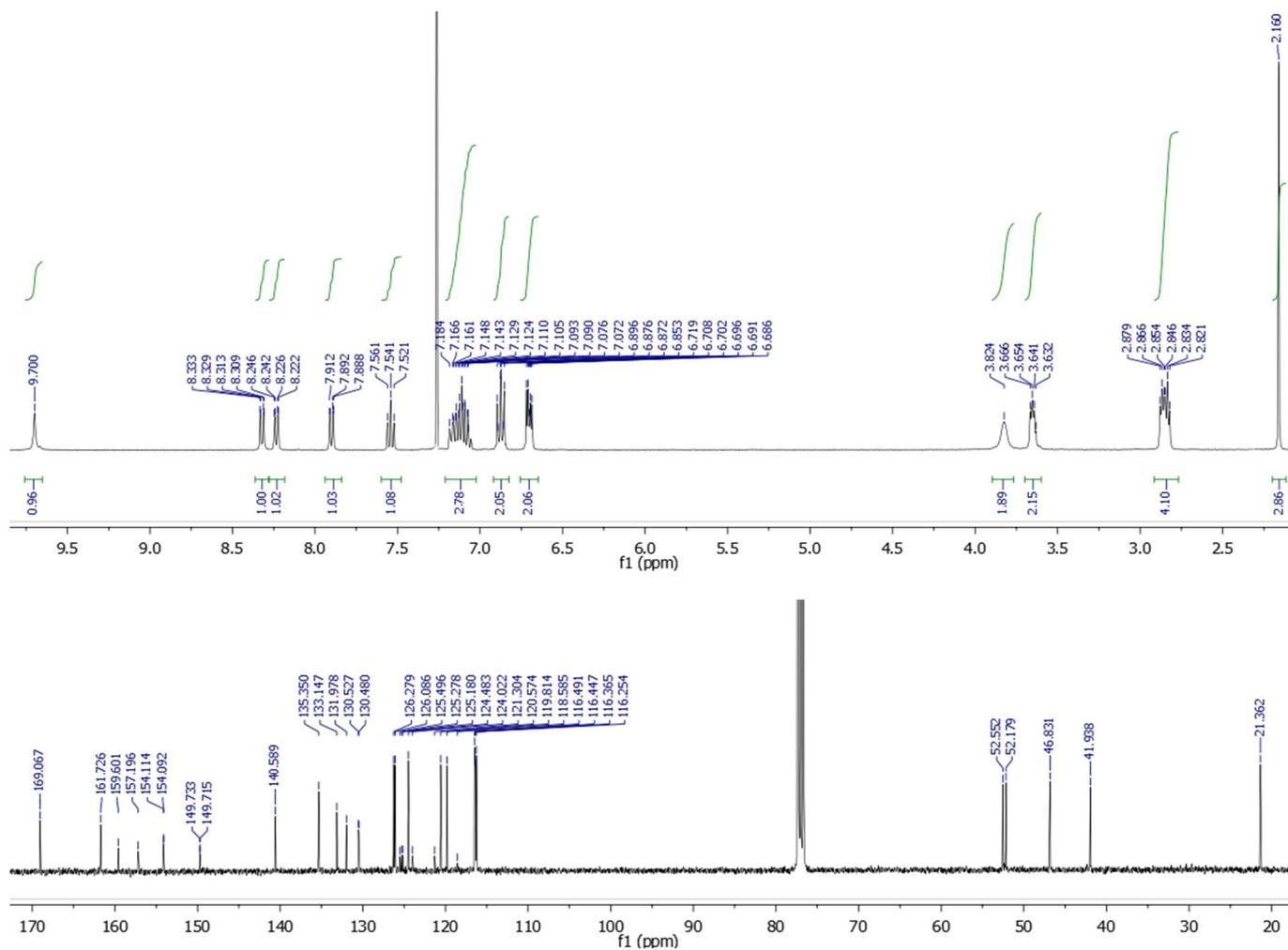


Figure S12. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 18

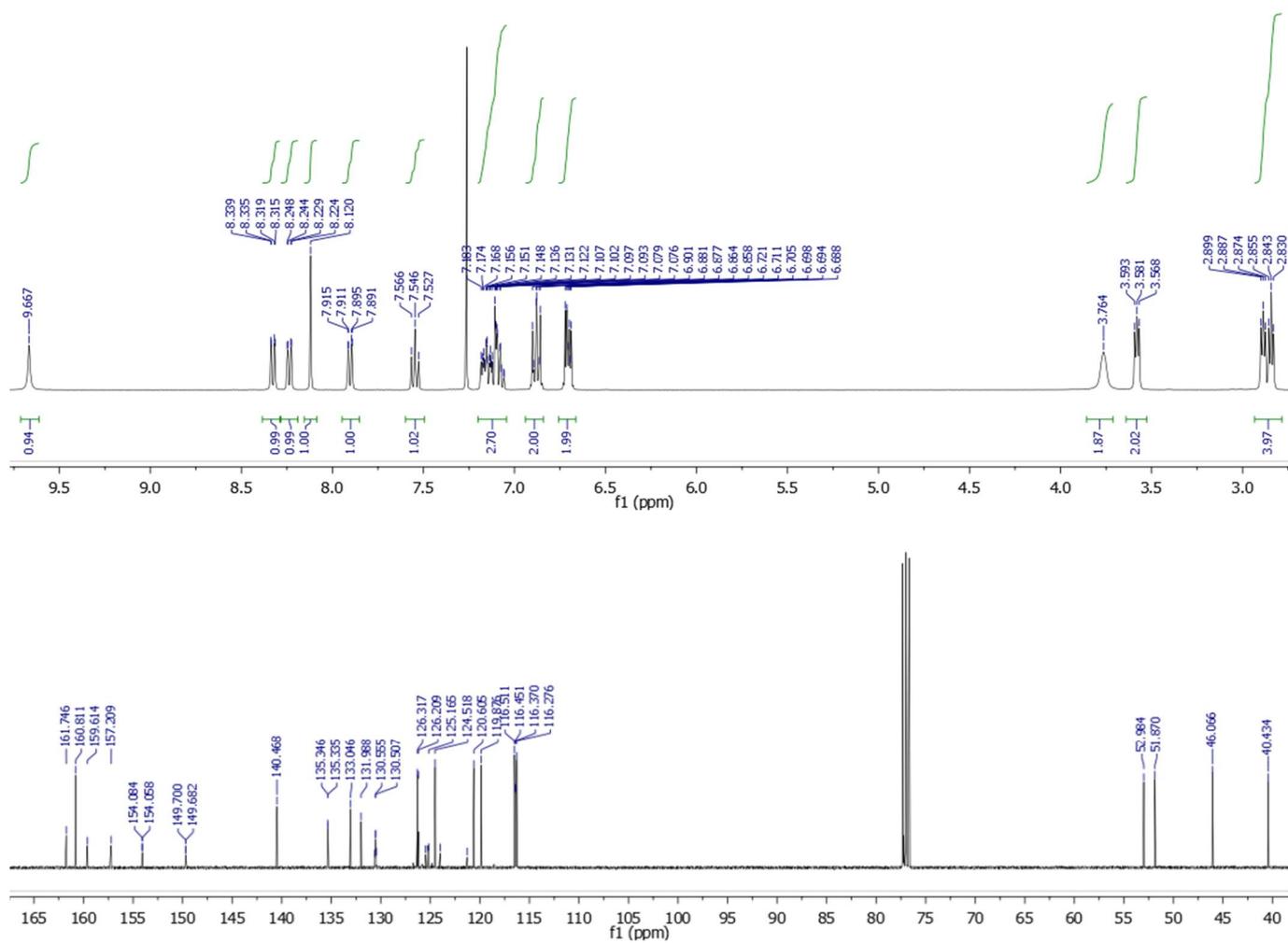


Figure S13. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 19

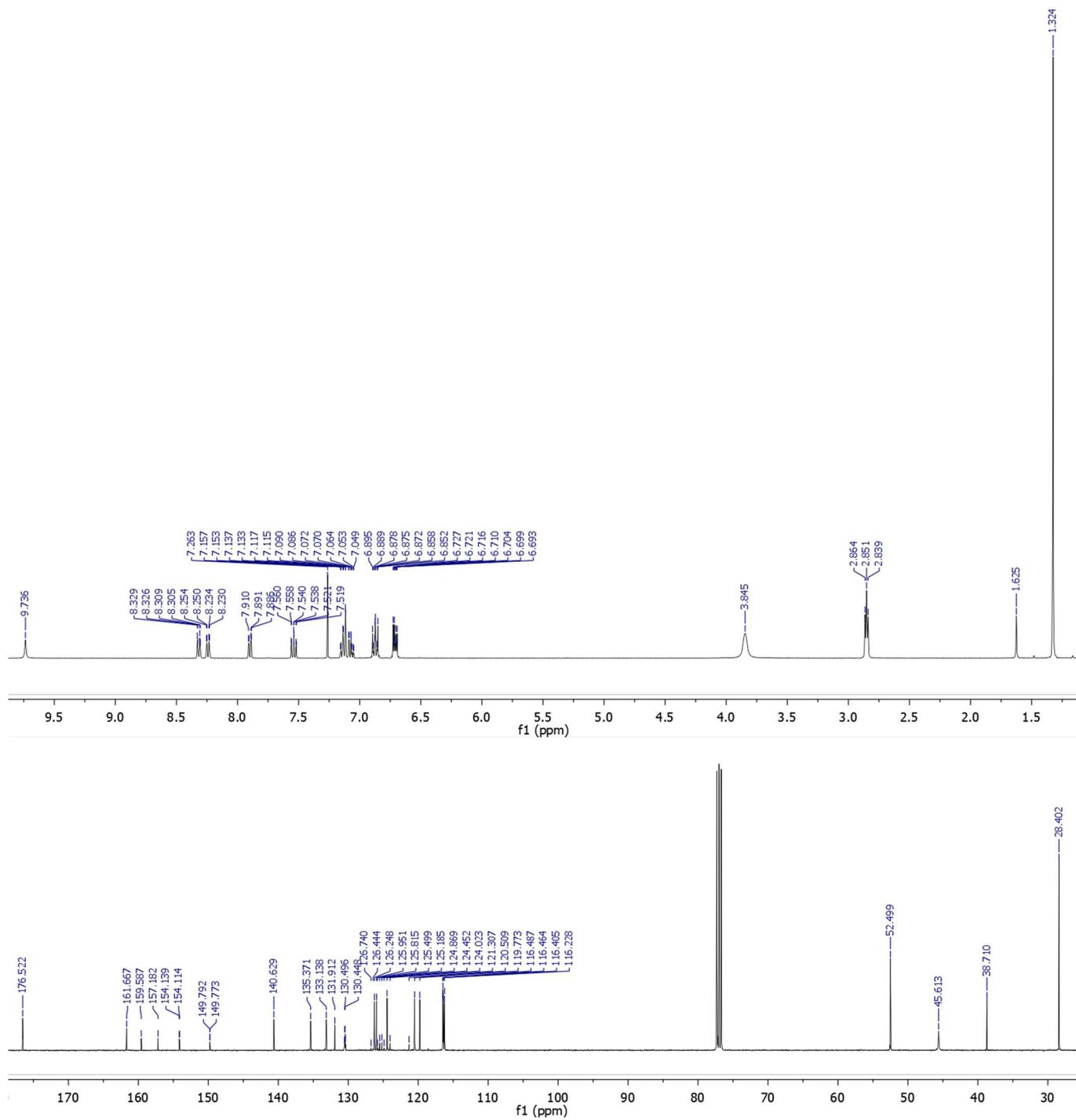


Figure S14. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 20

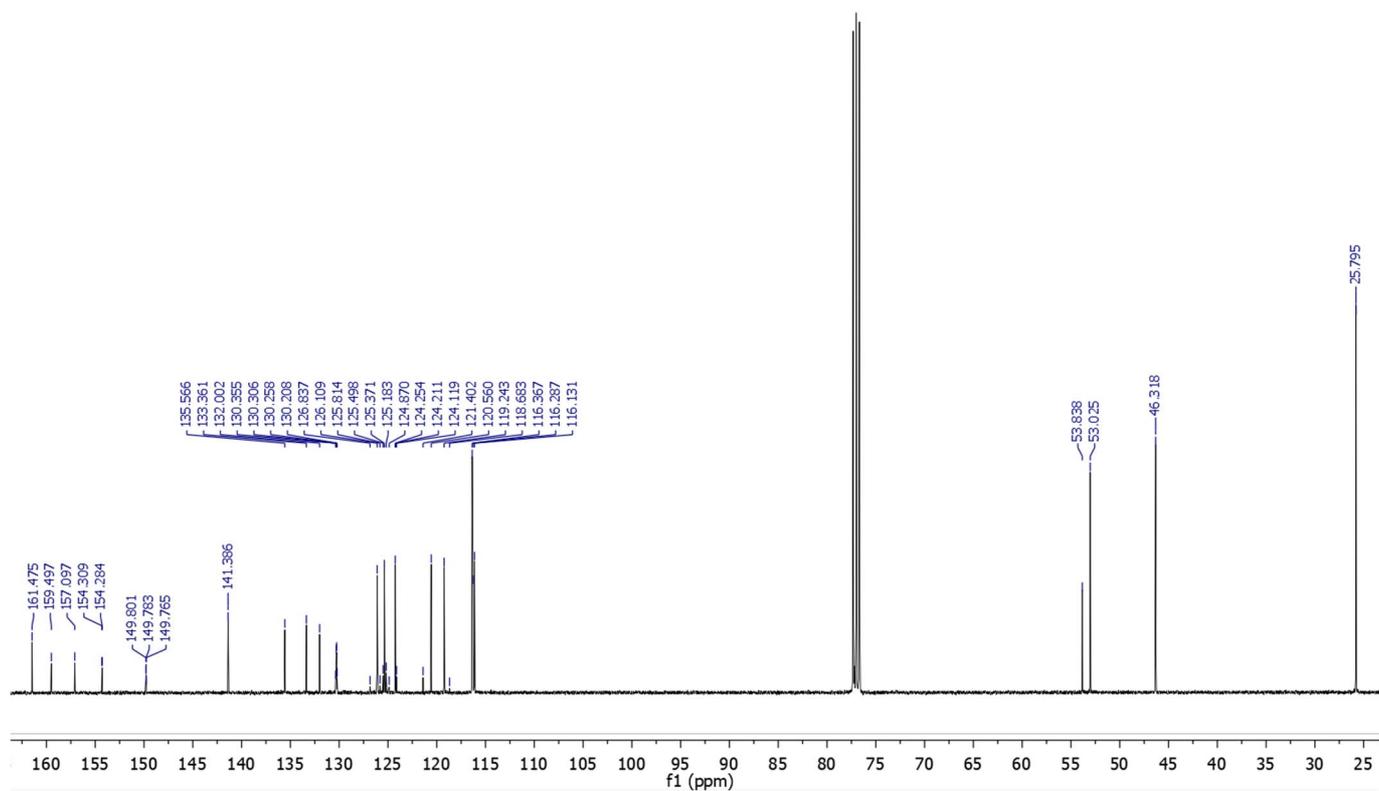
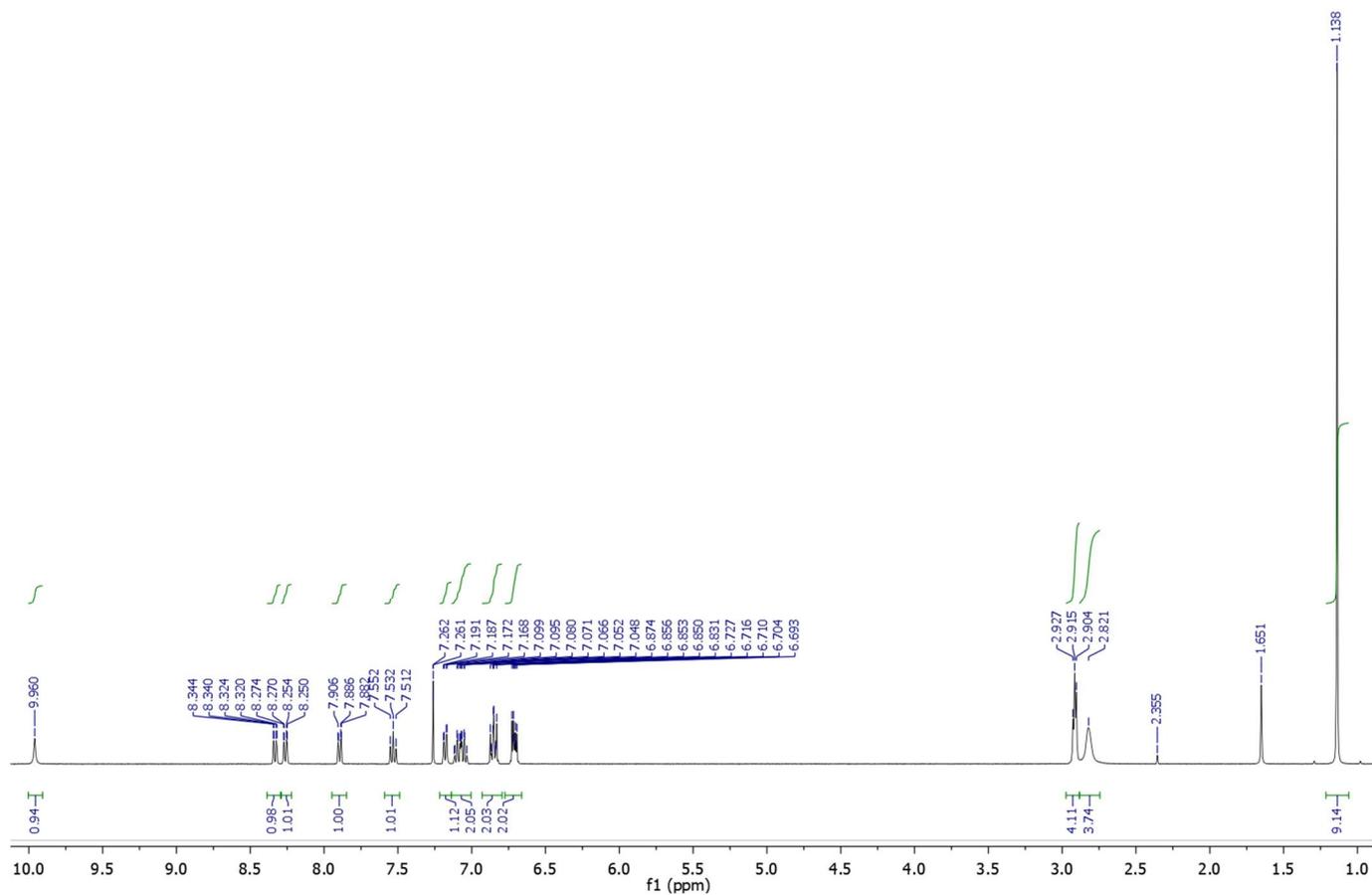


Figure S15. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 21

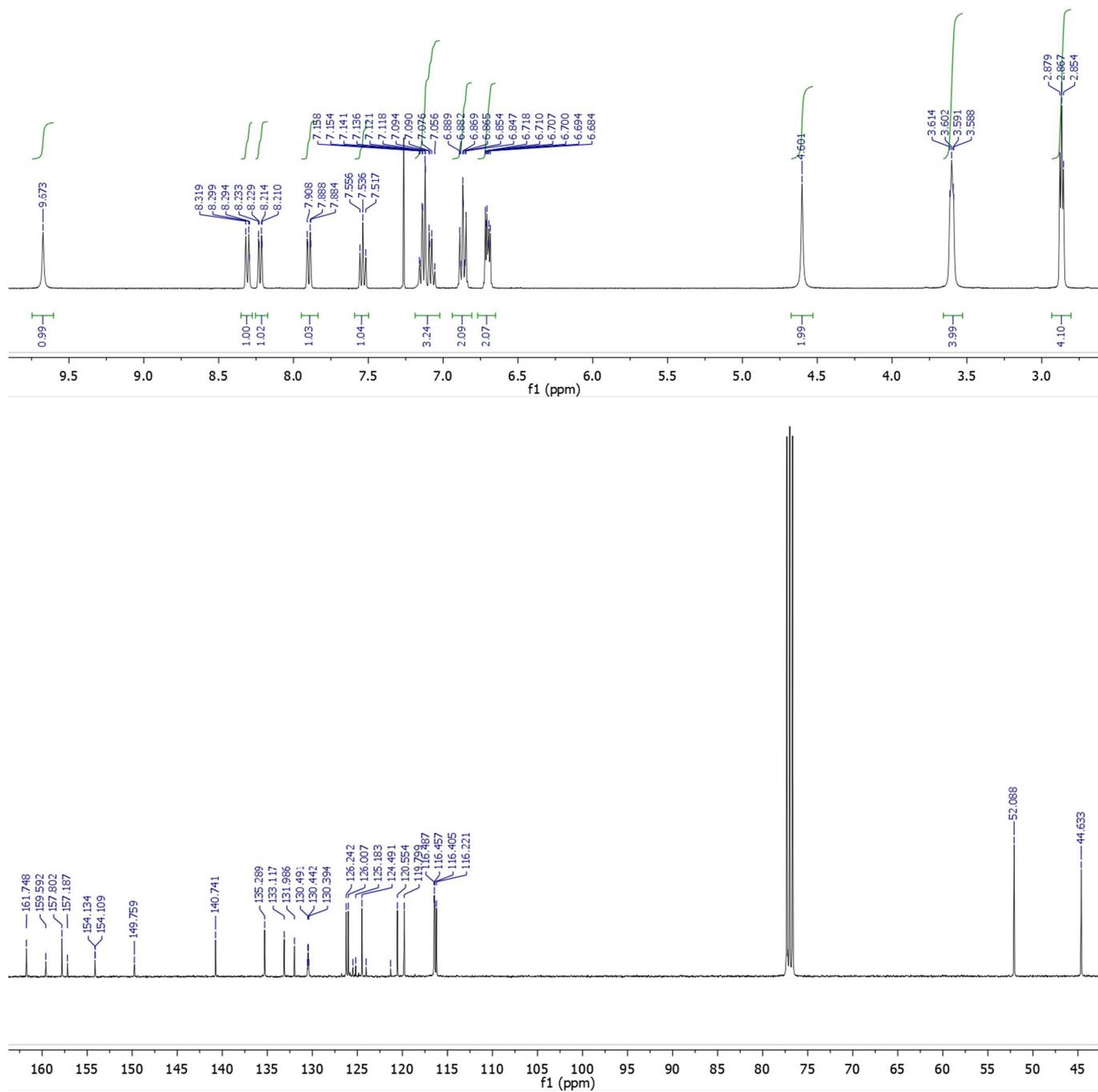


Figure S16. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 22

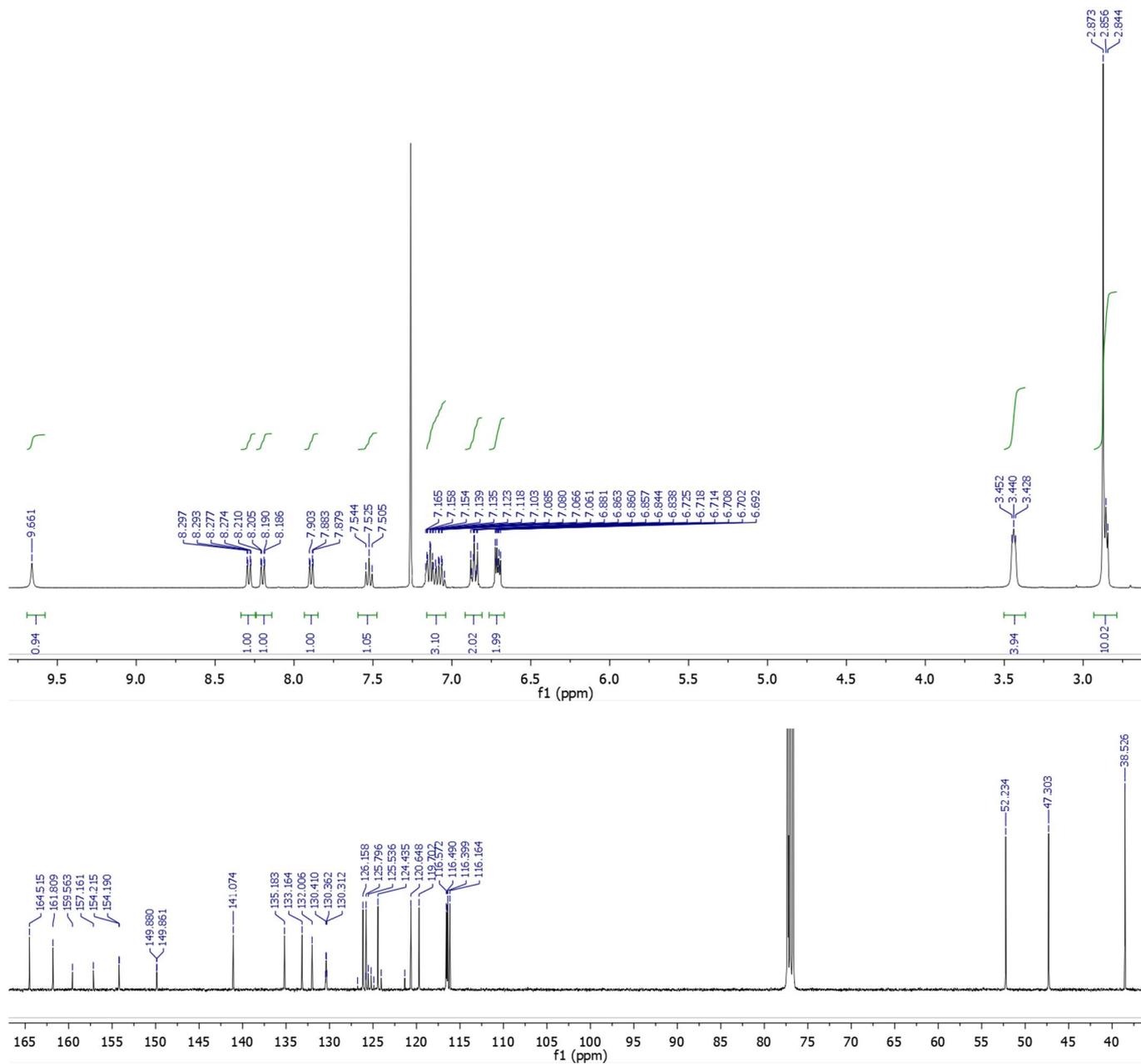


Figure S17. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 24

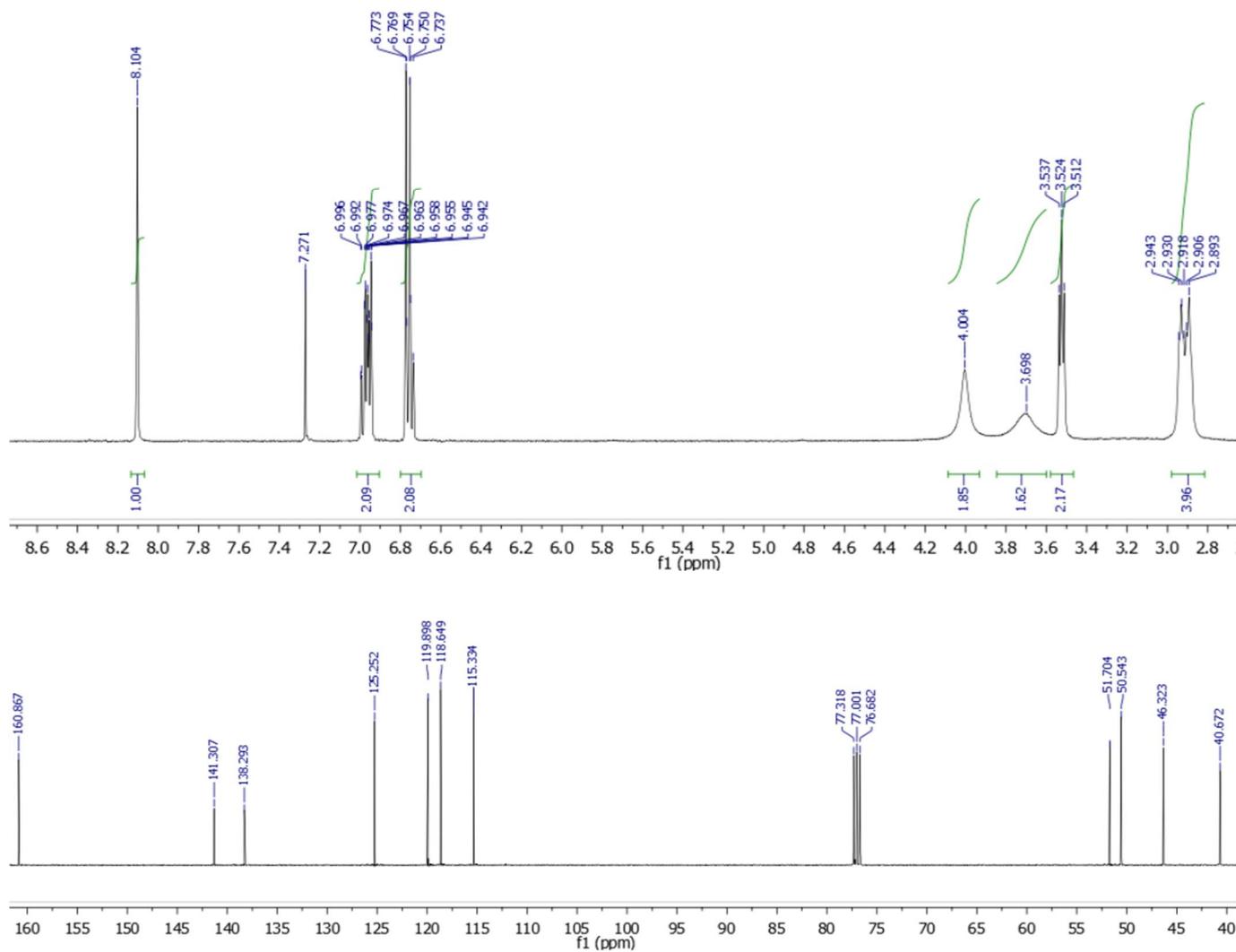


Figure S18. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 25

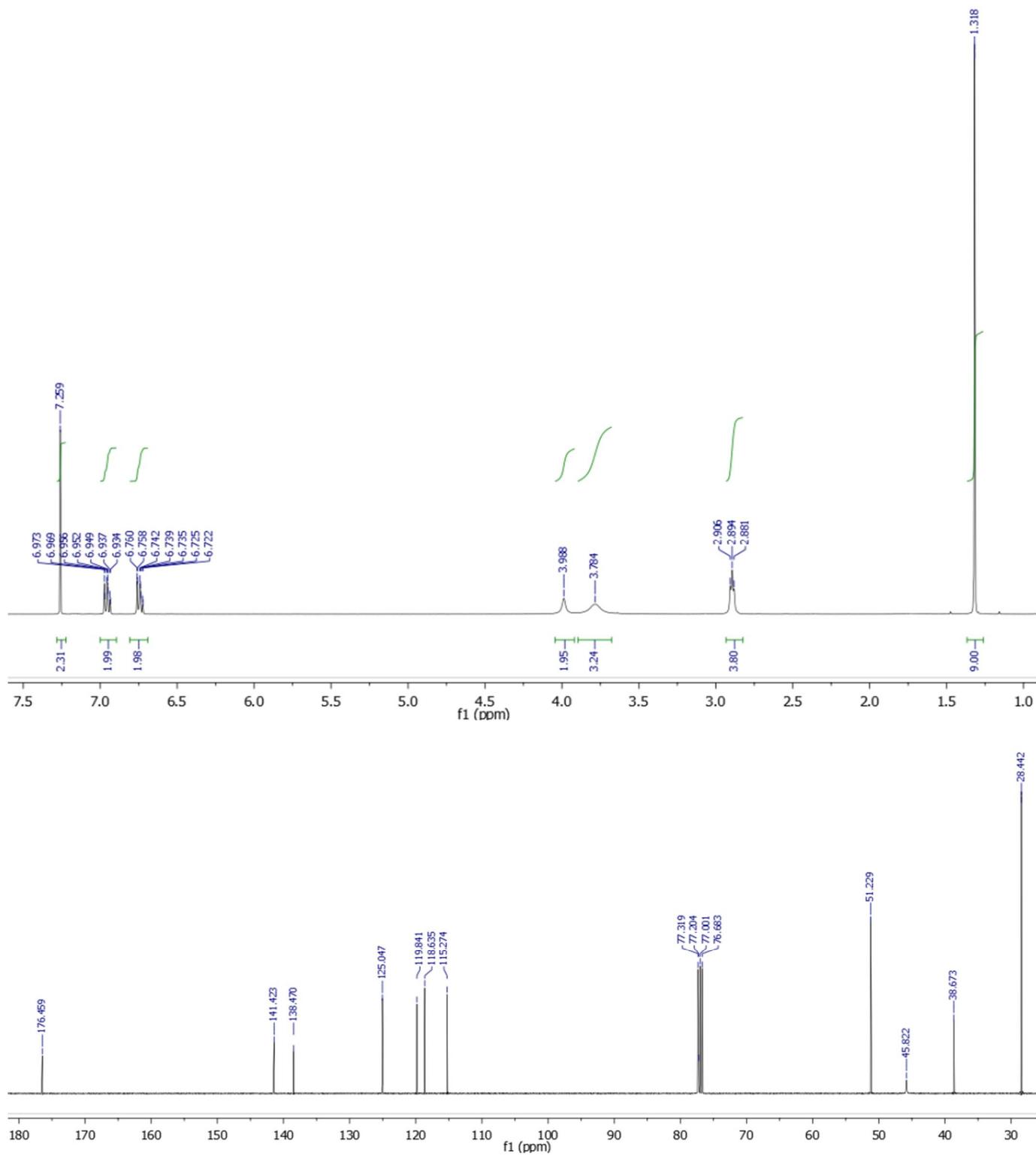


Figure S19. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 26

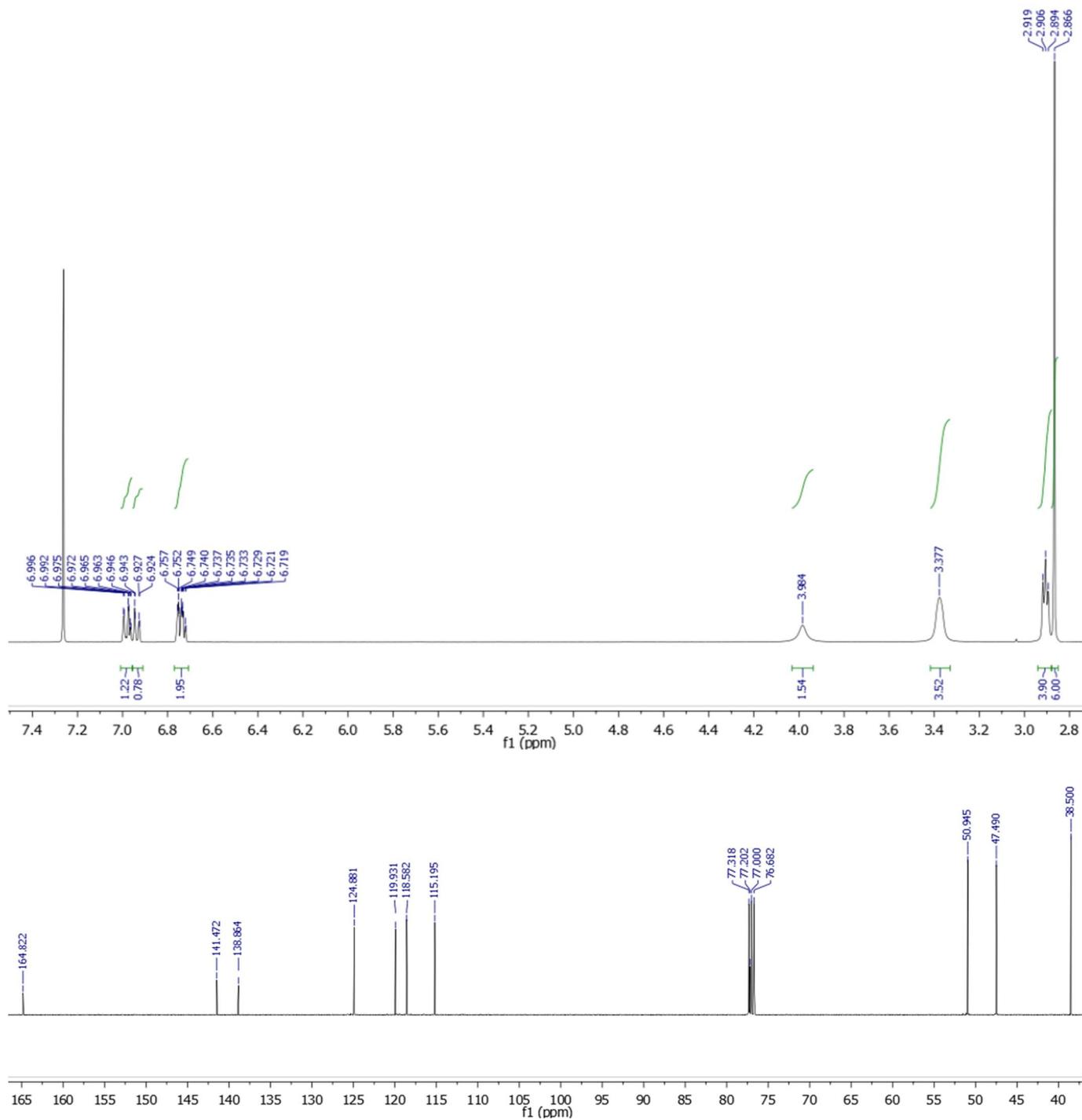


Figure S20. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 27

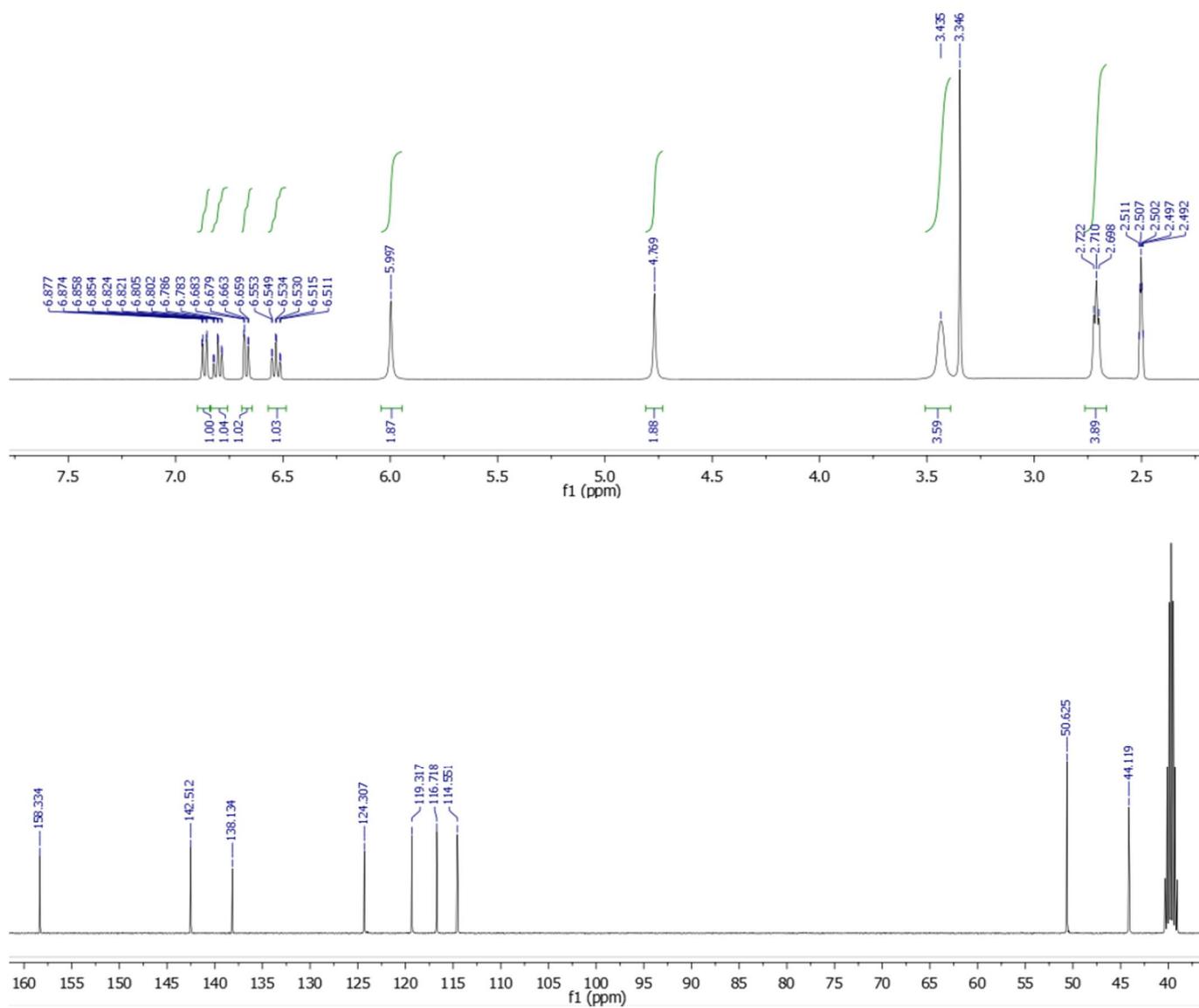


Figure S21. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 28

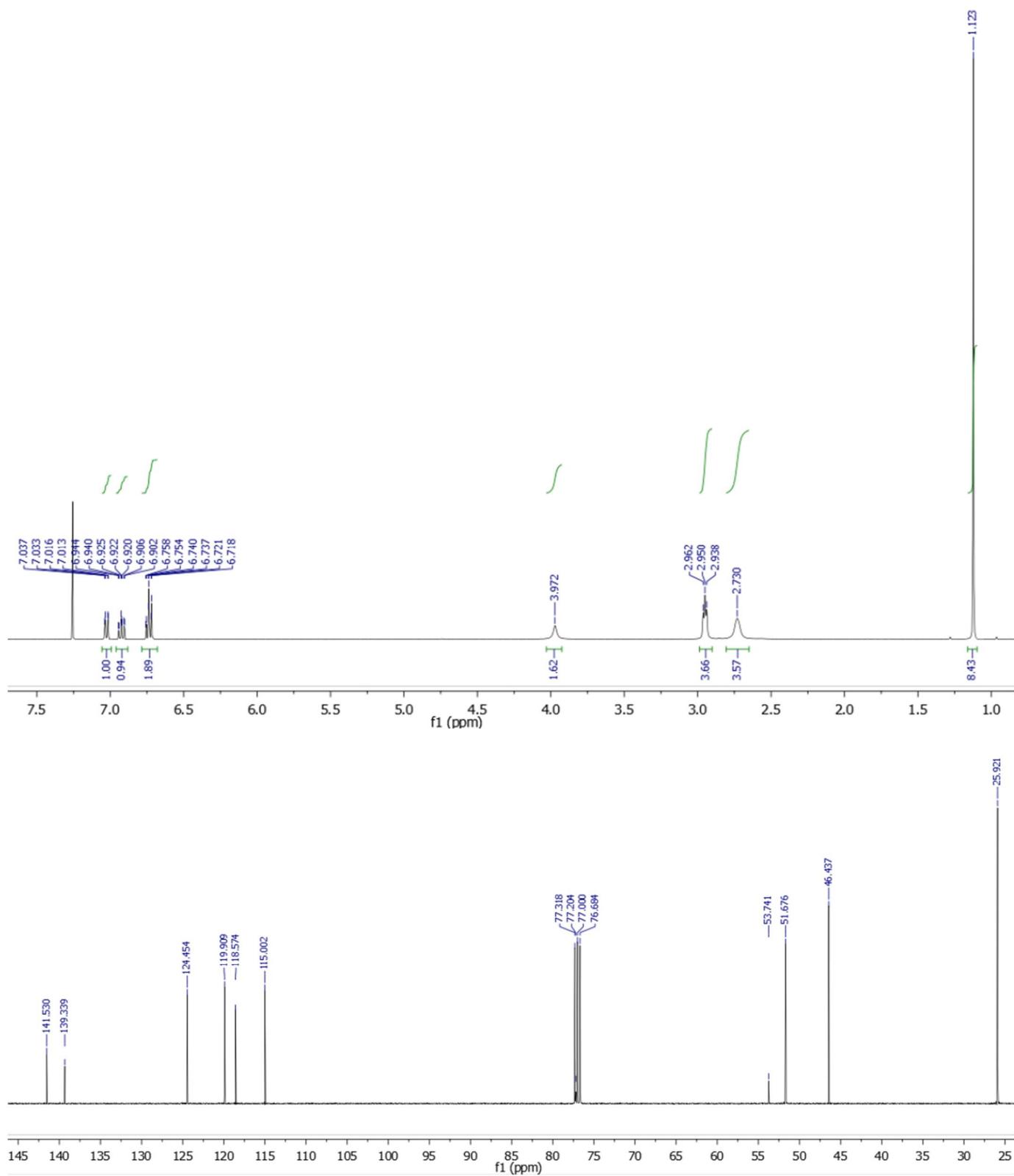


Figure S22. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 31

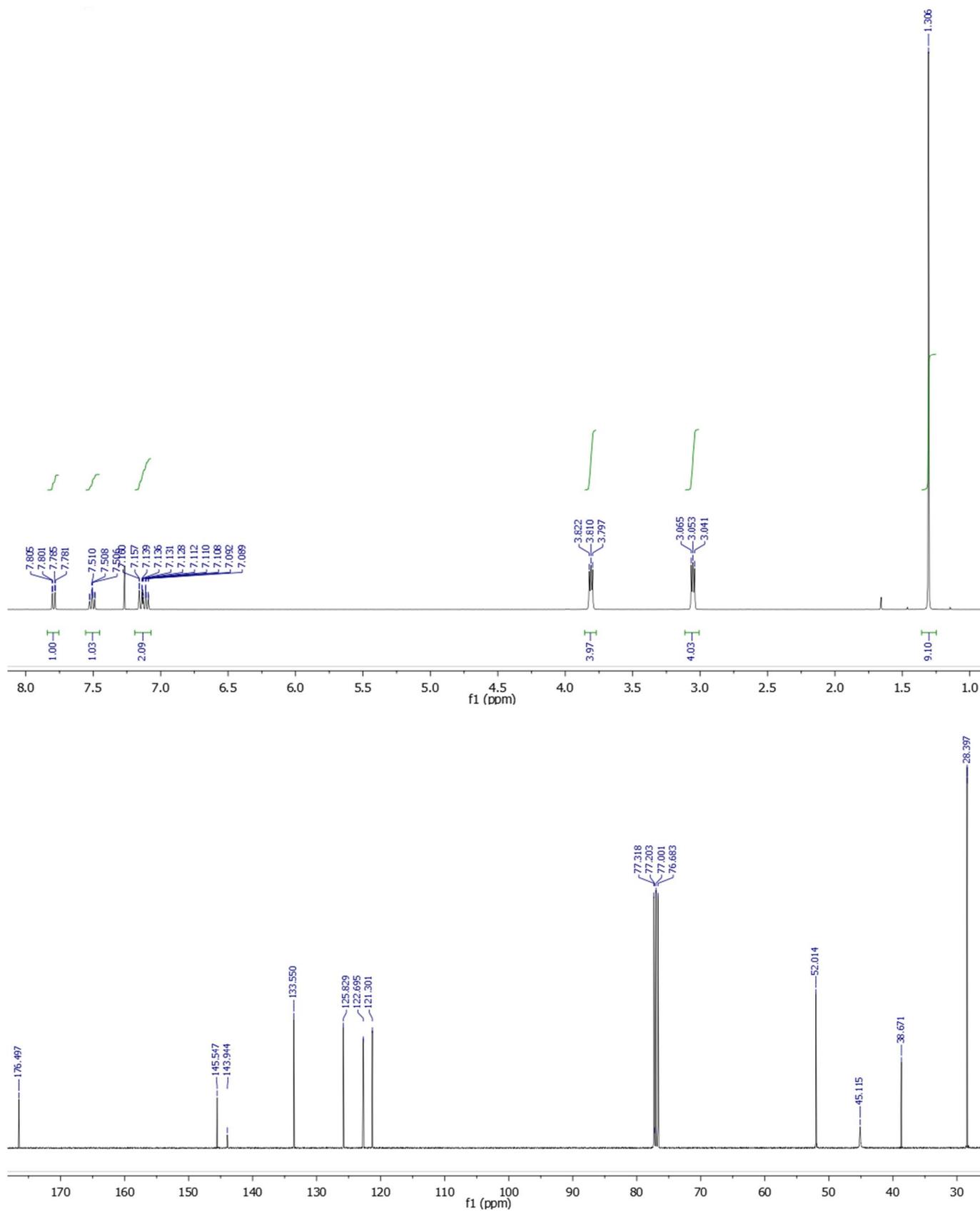


Figure S23. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 33

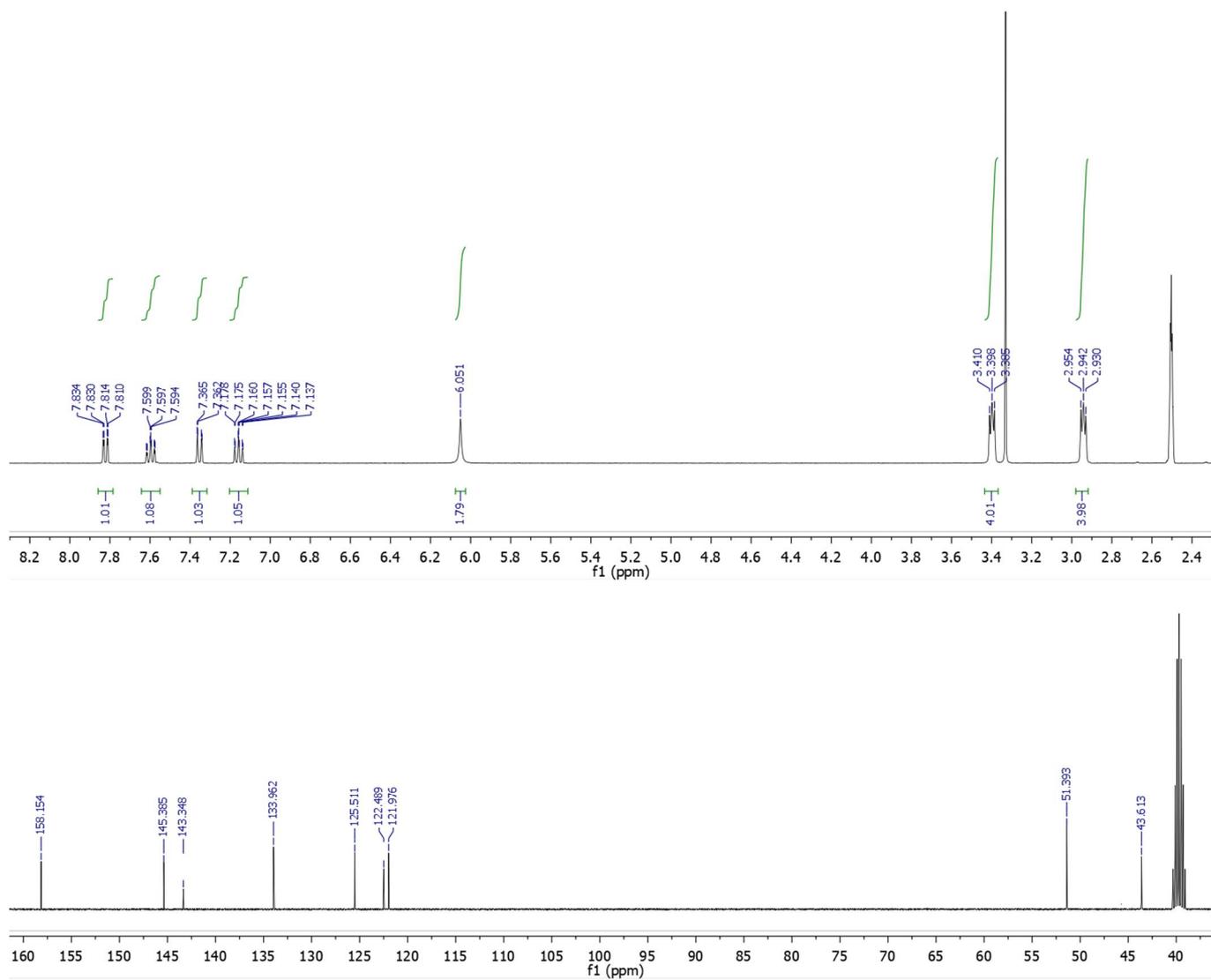


Figure S24. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 34

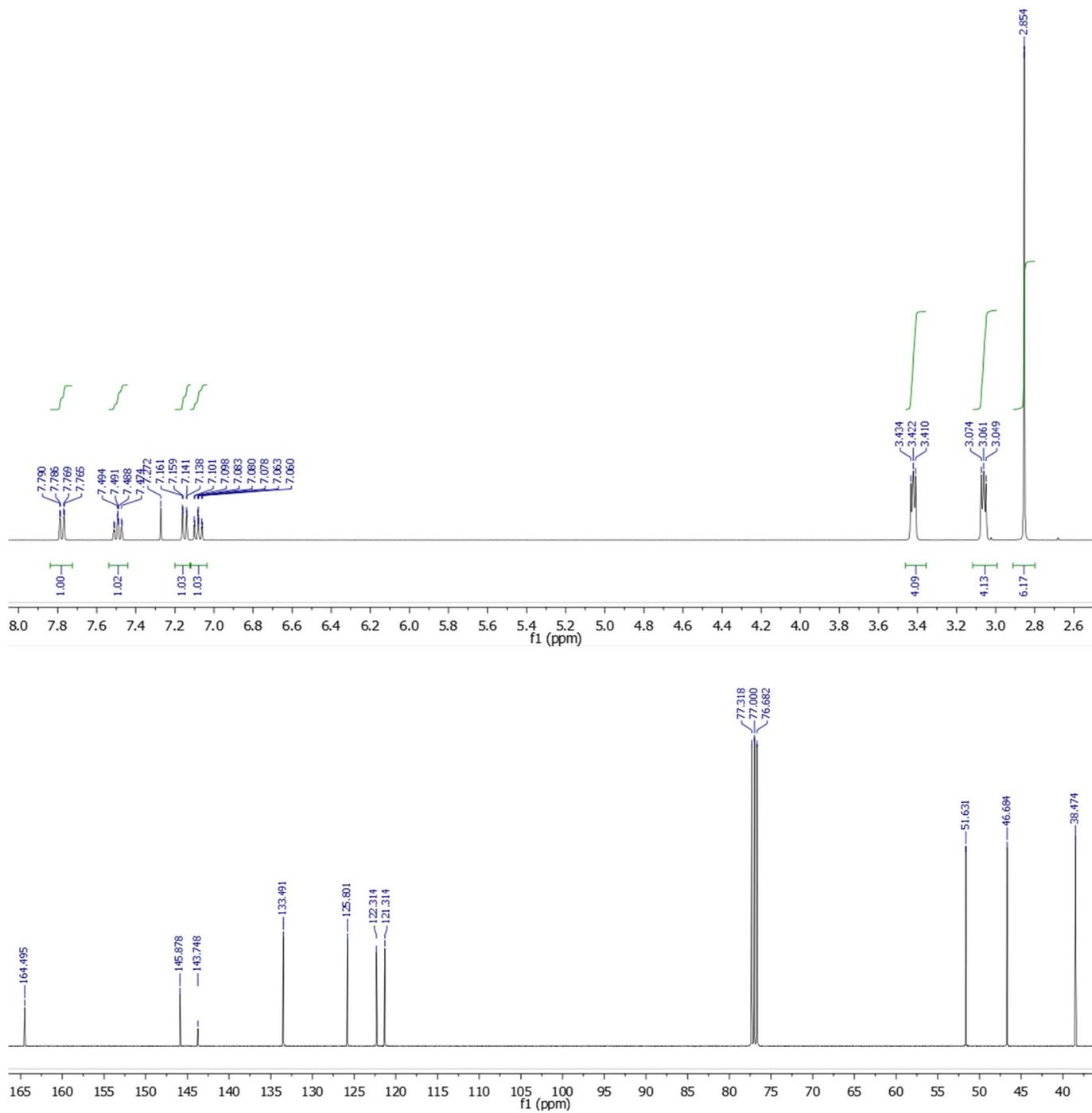


Figure S25. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 35

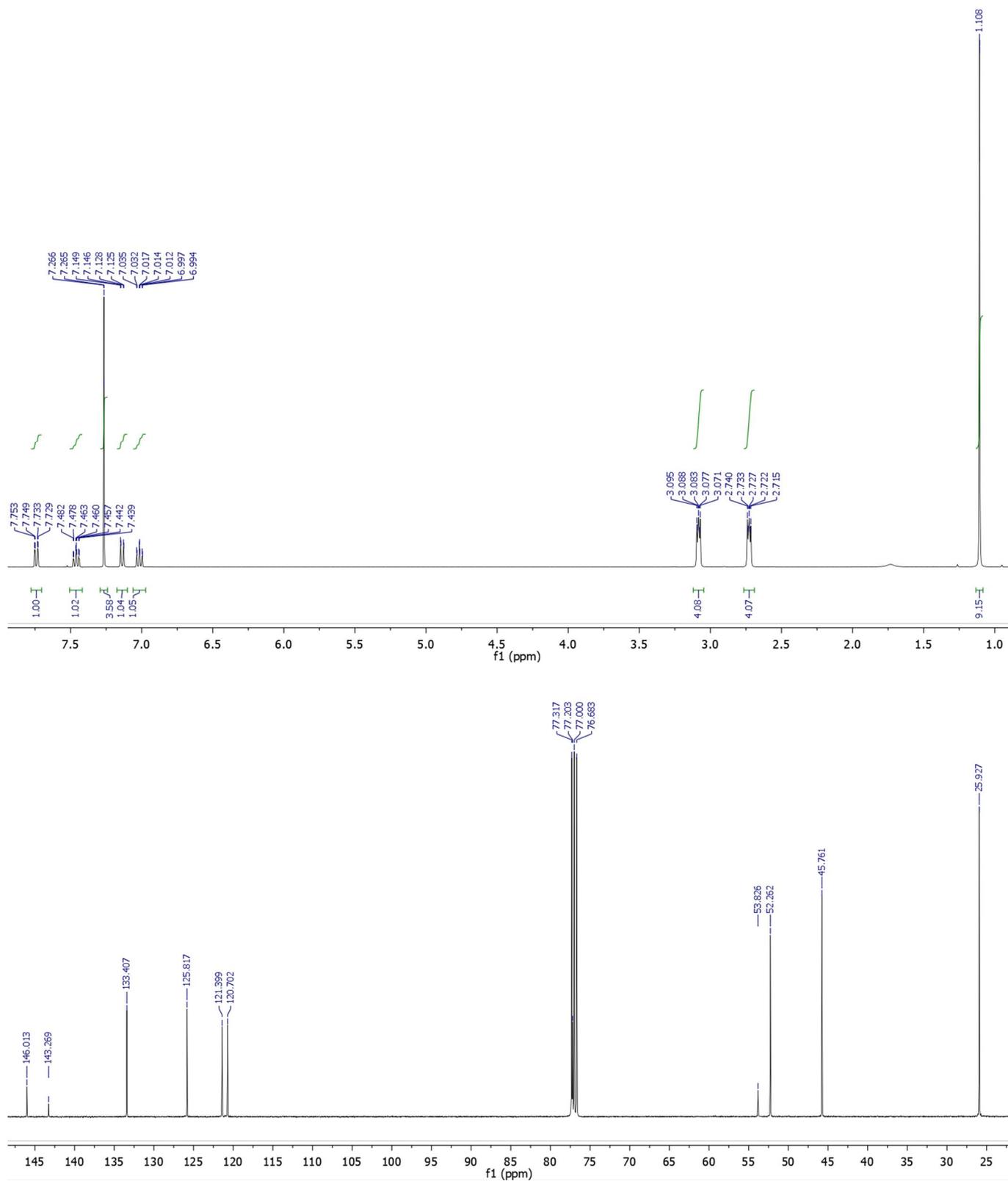


Figure S26. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 36

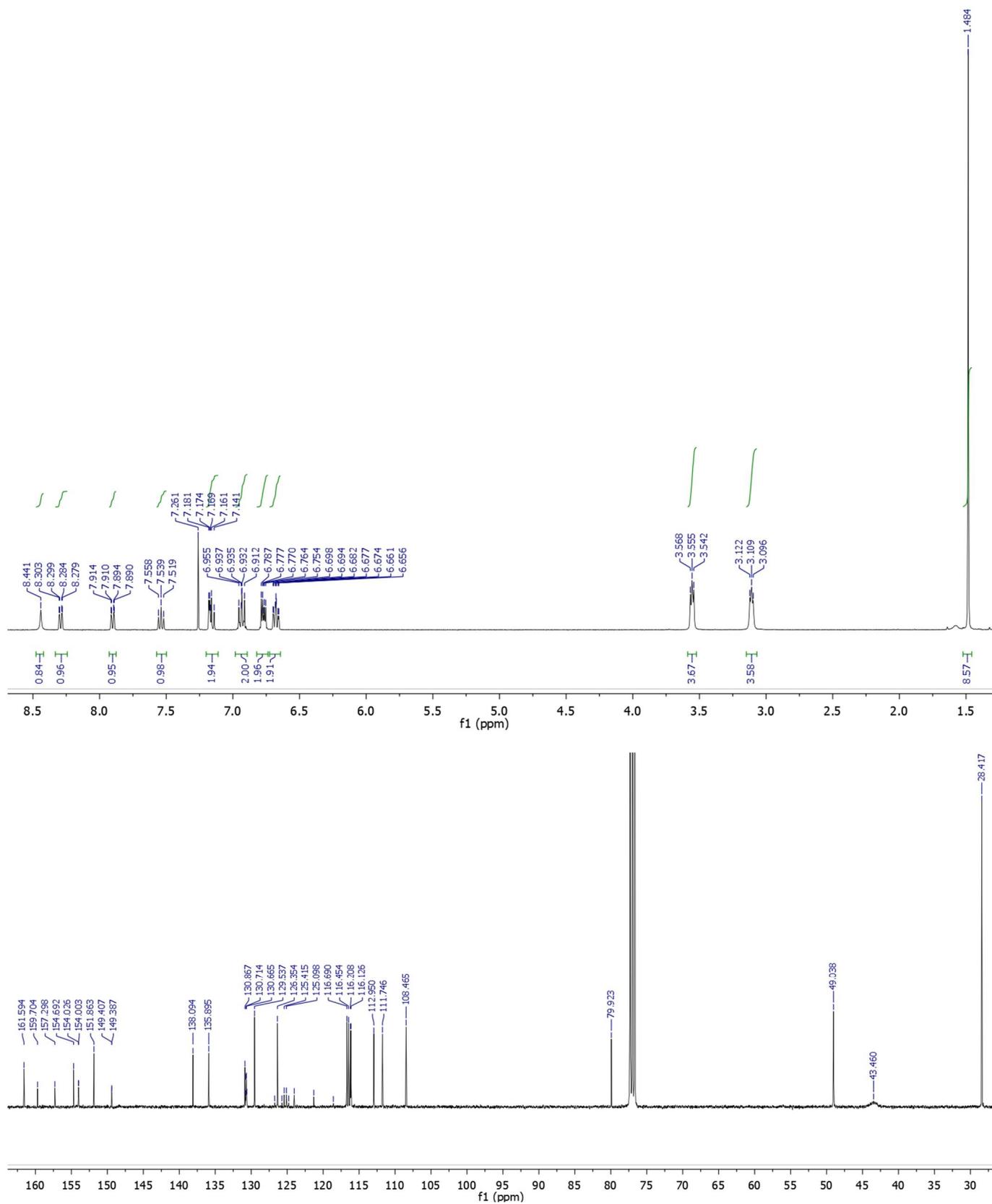


Figure S27. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 37

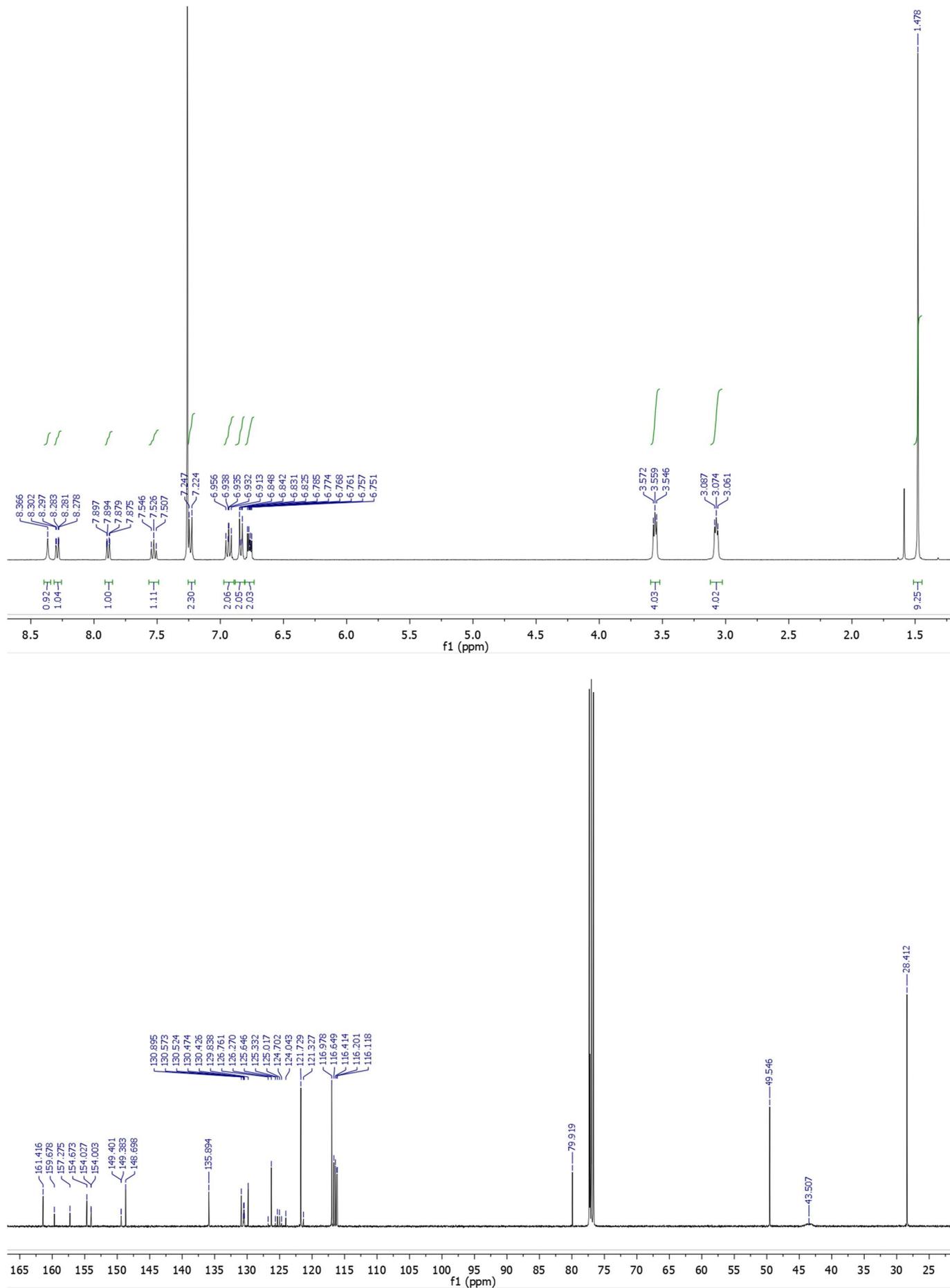


Figure S28. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 38

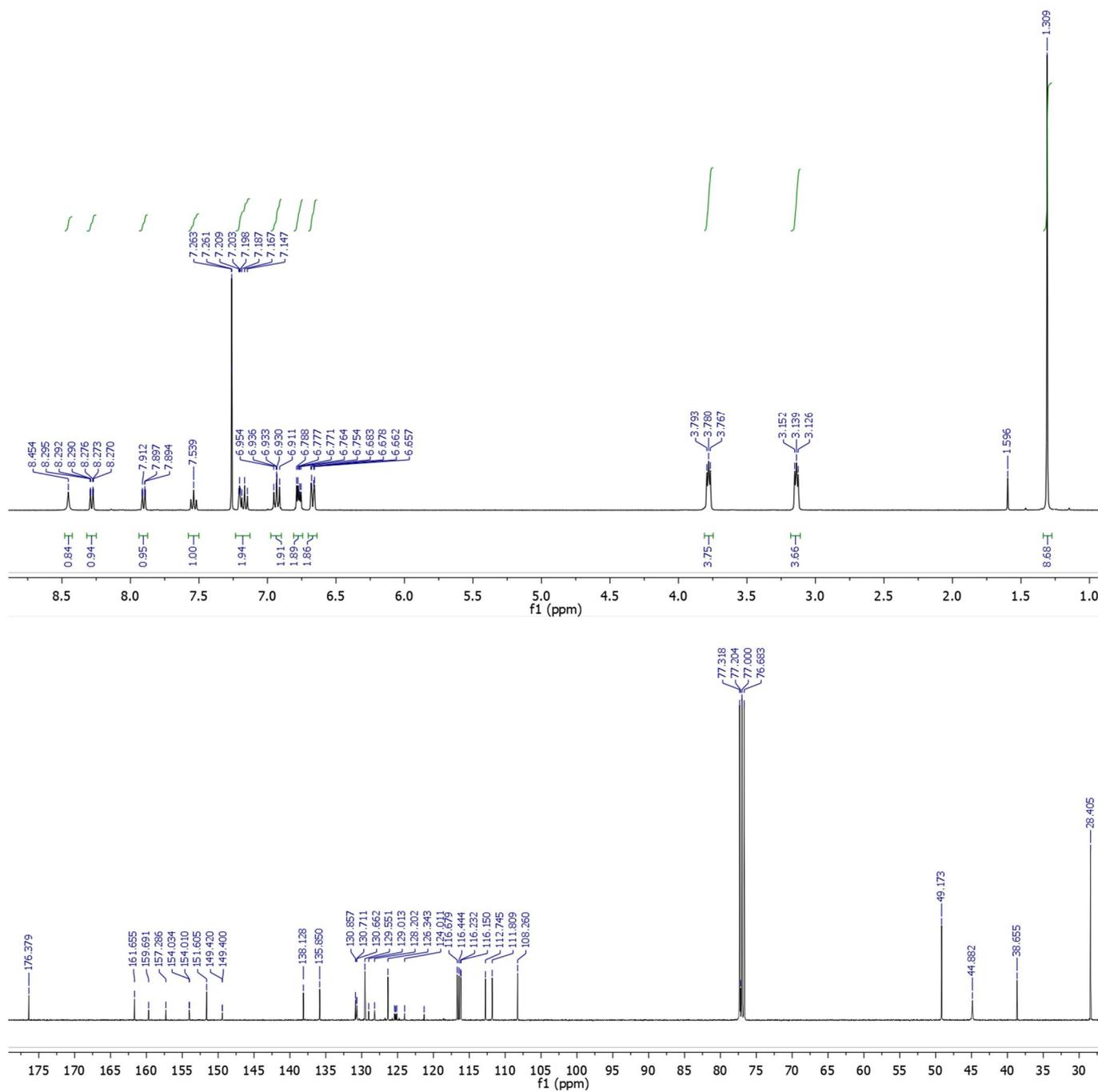


Figure S29. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 39

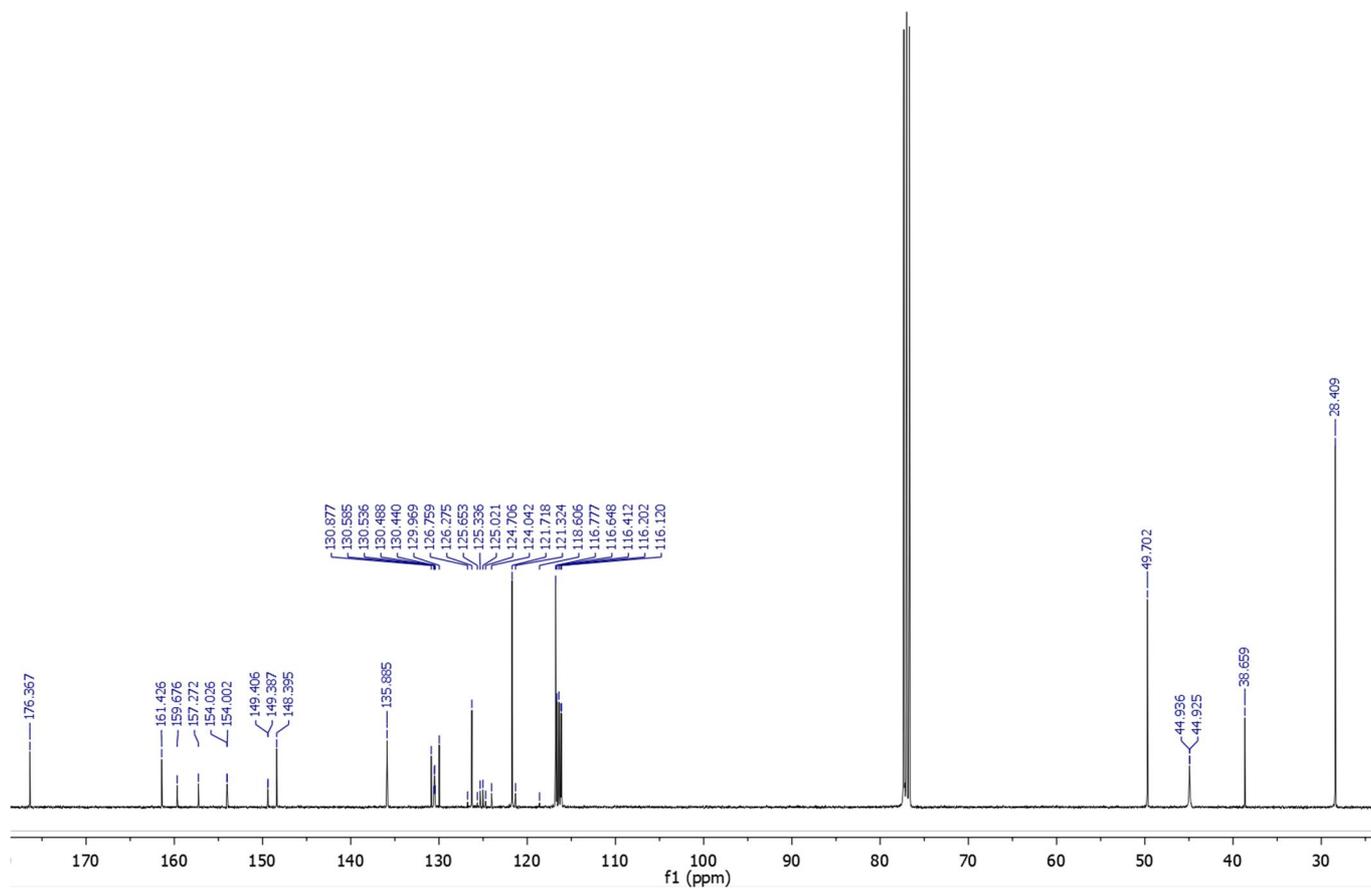
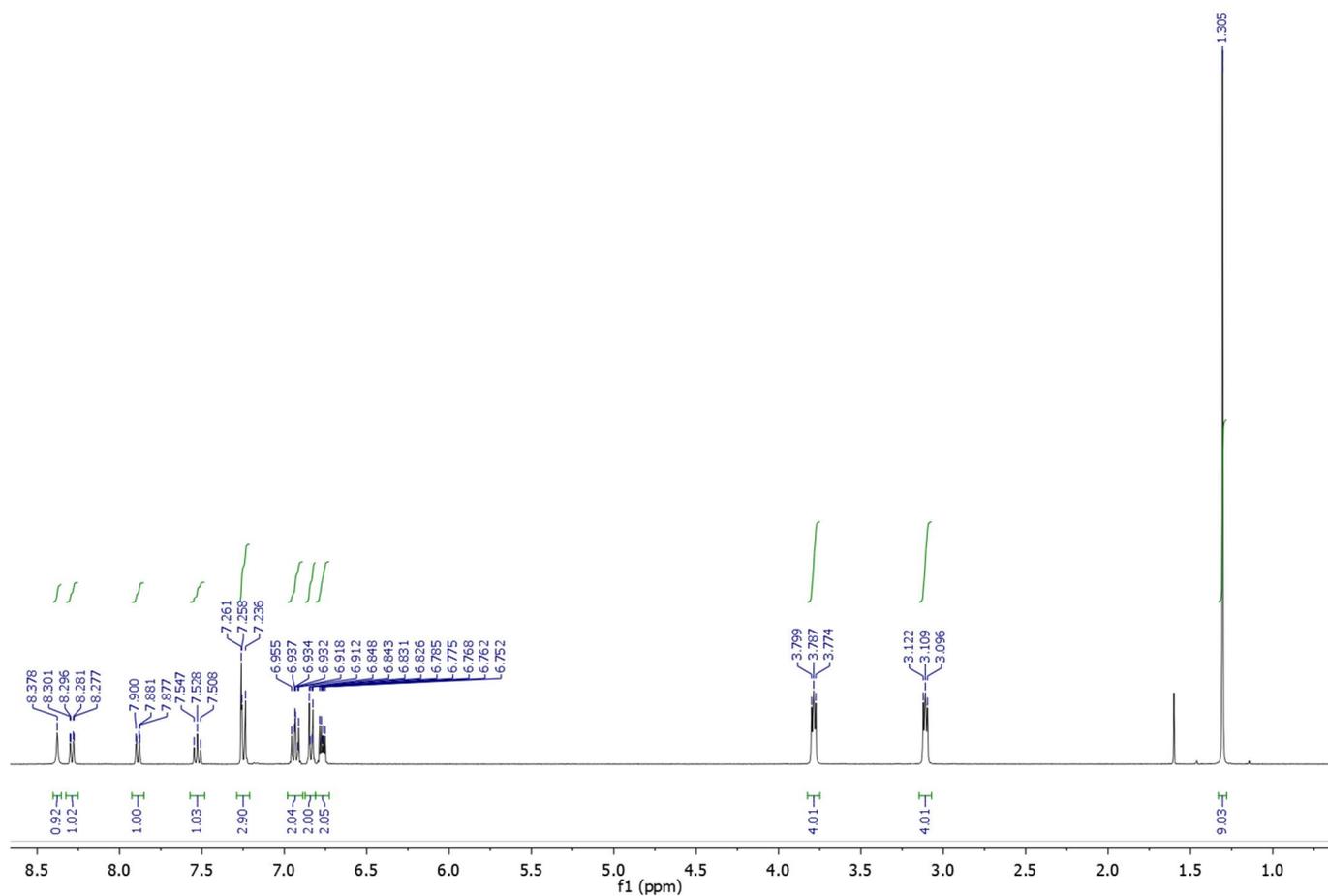


Figure S30. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 42

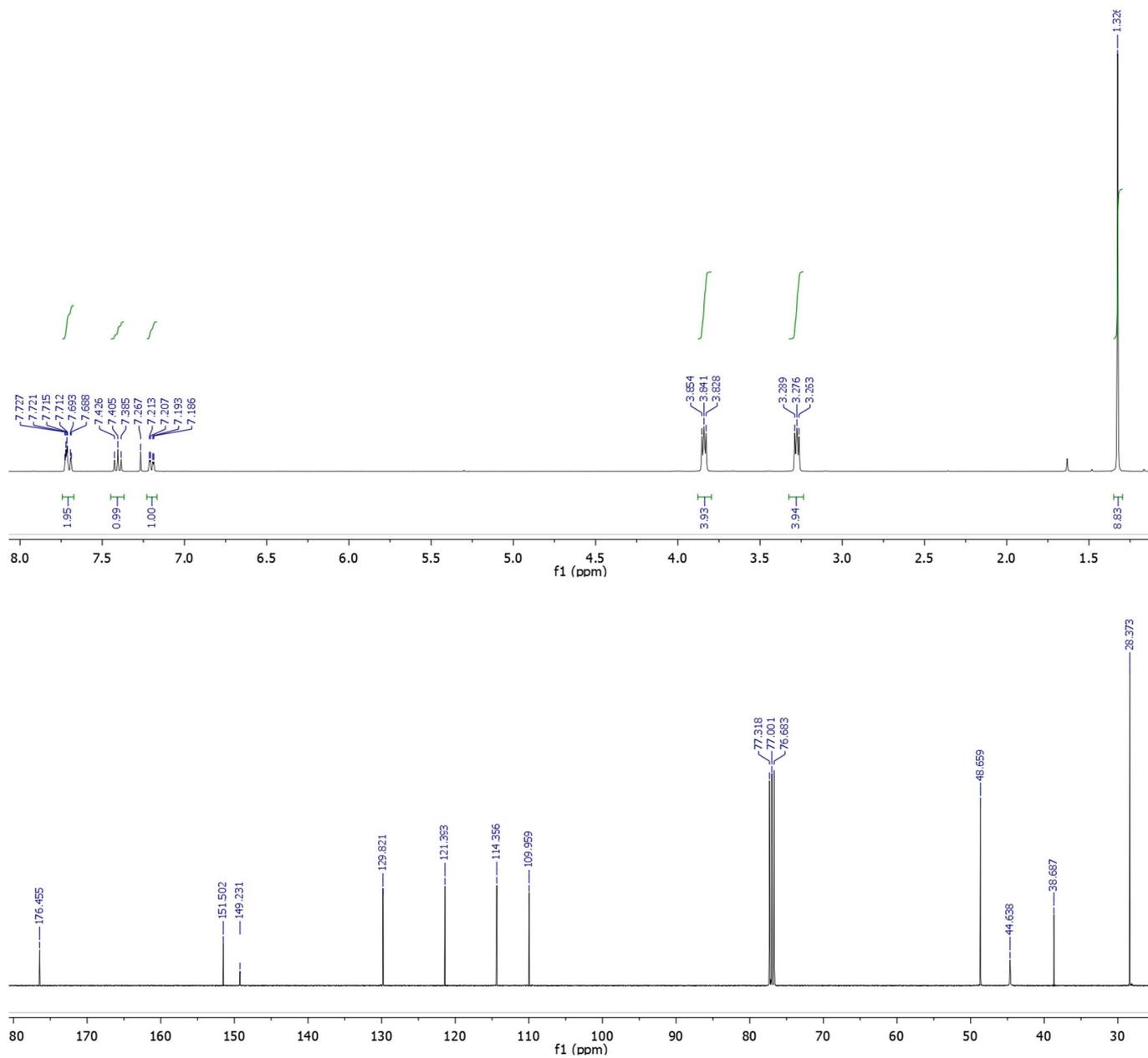


Figure S31. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 43

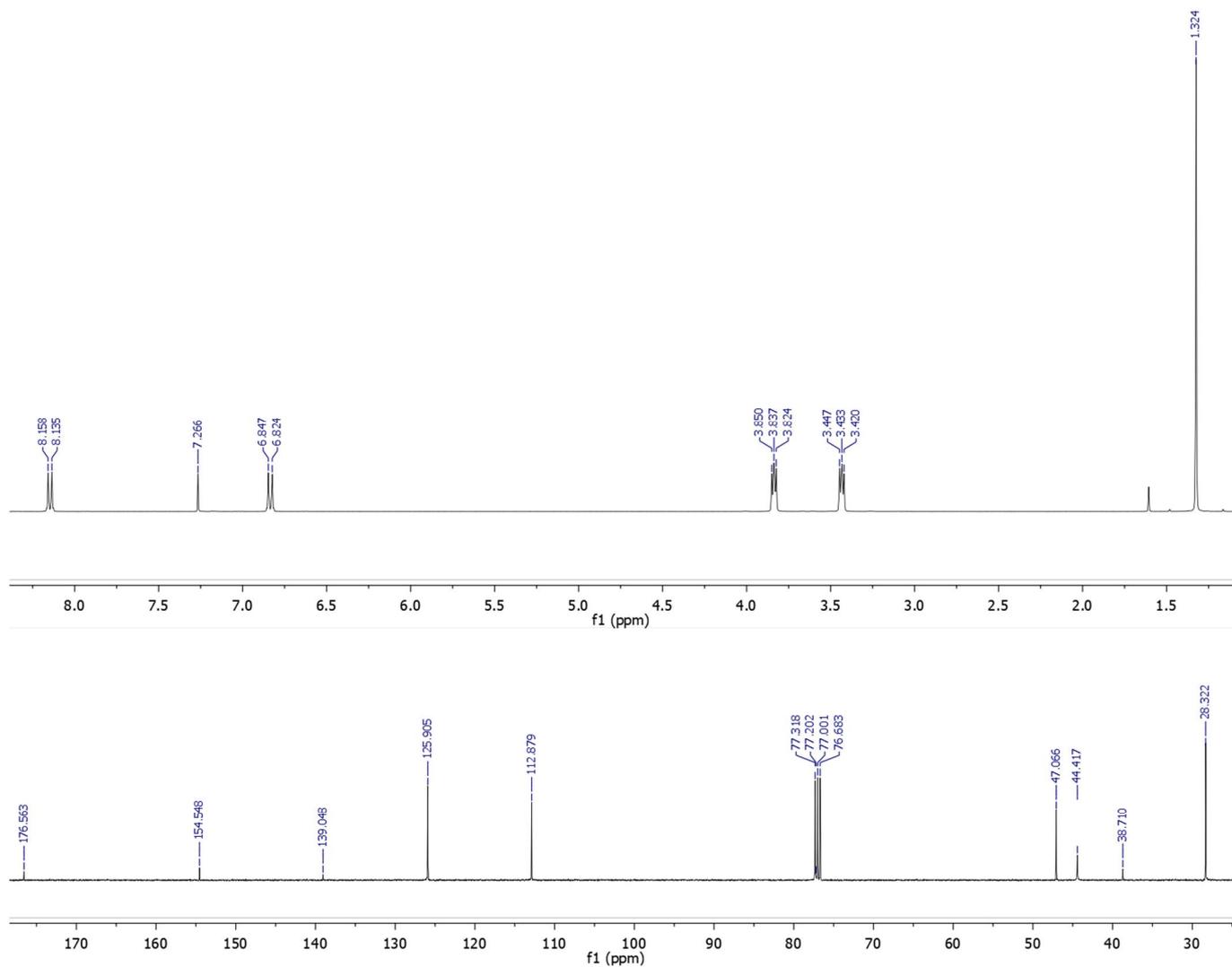


Figure S32. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 47

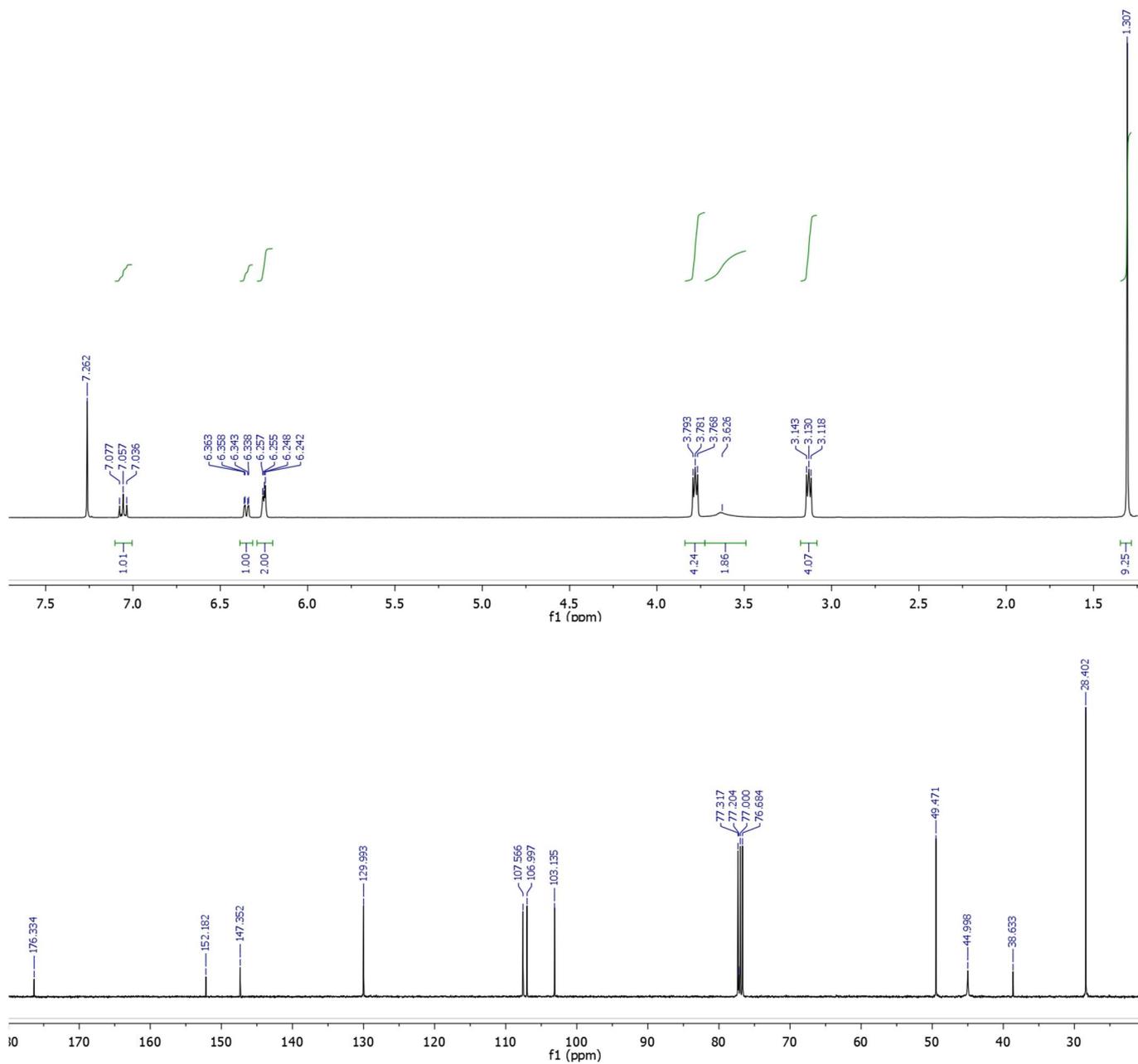


Figure S33. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 49

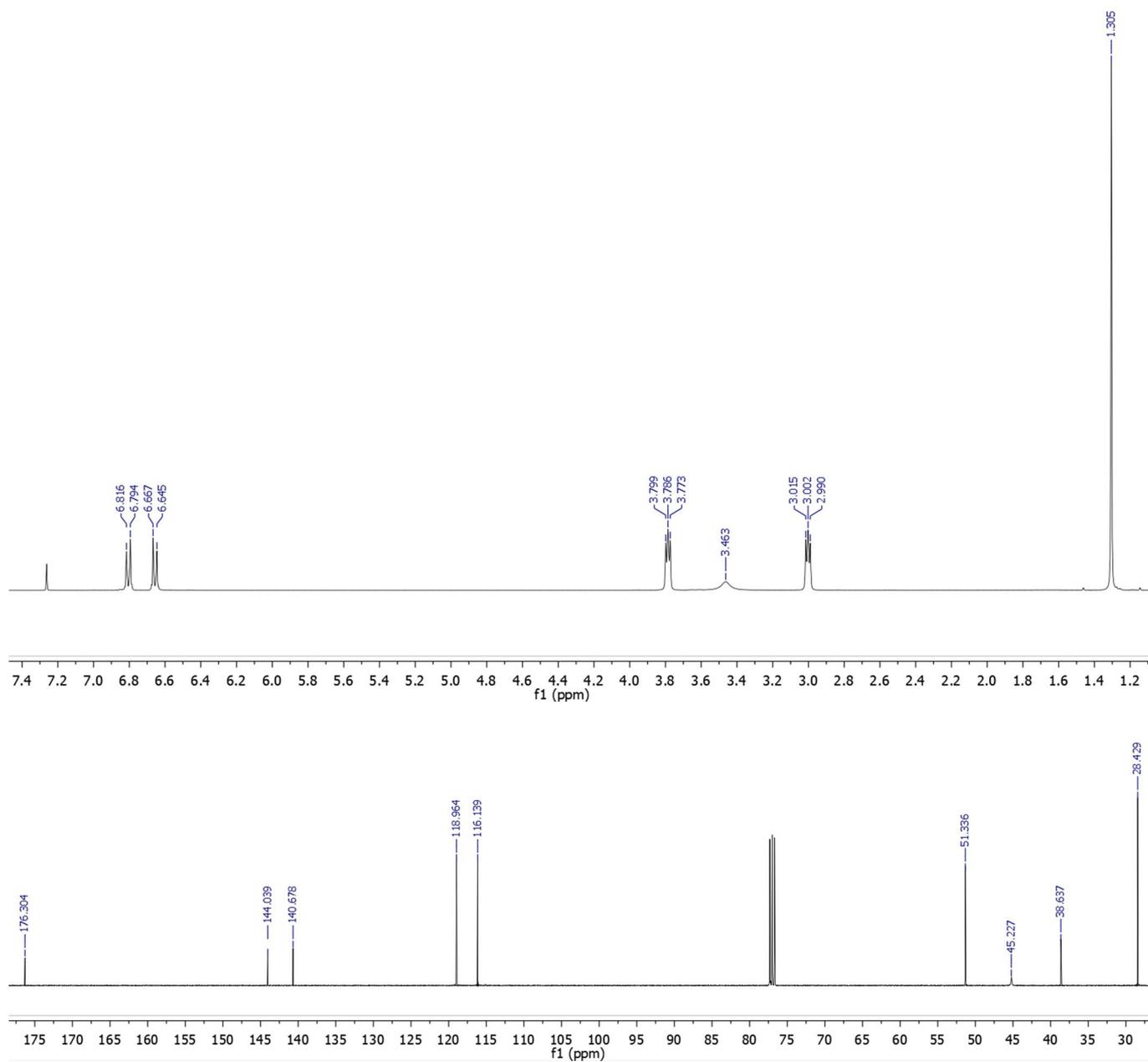


Figure S34. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 50

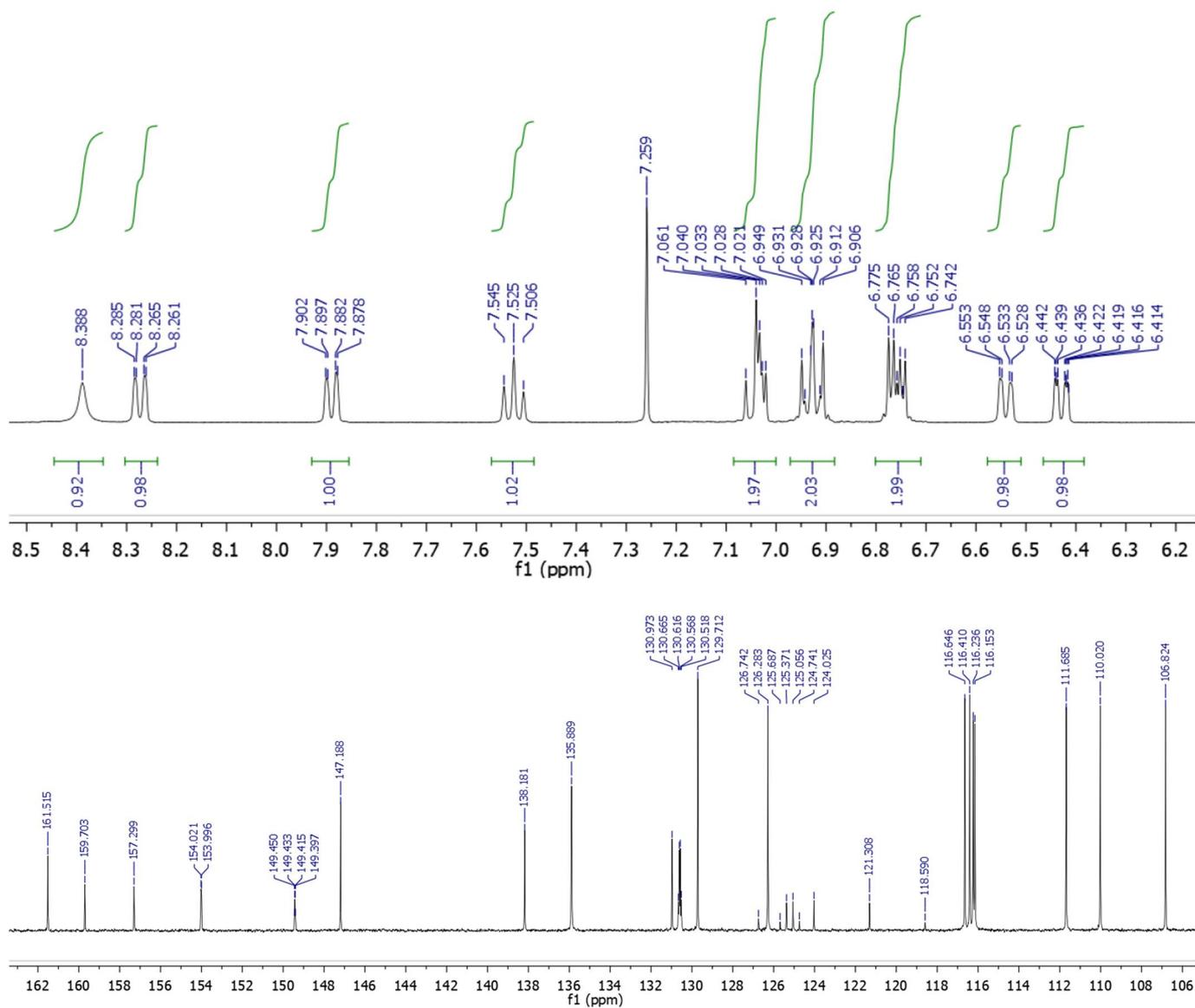


Figure S35. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 51

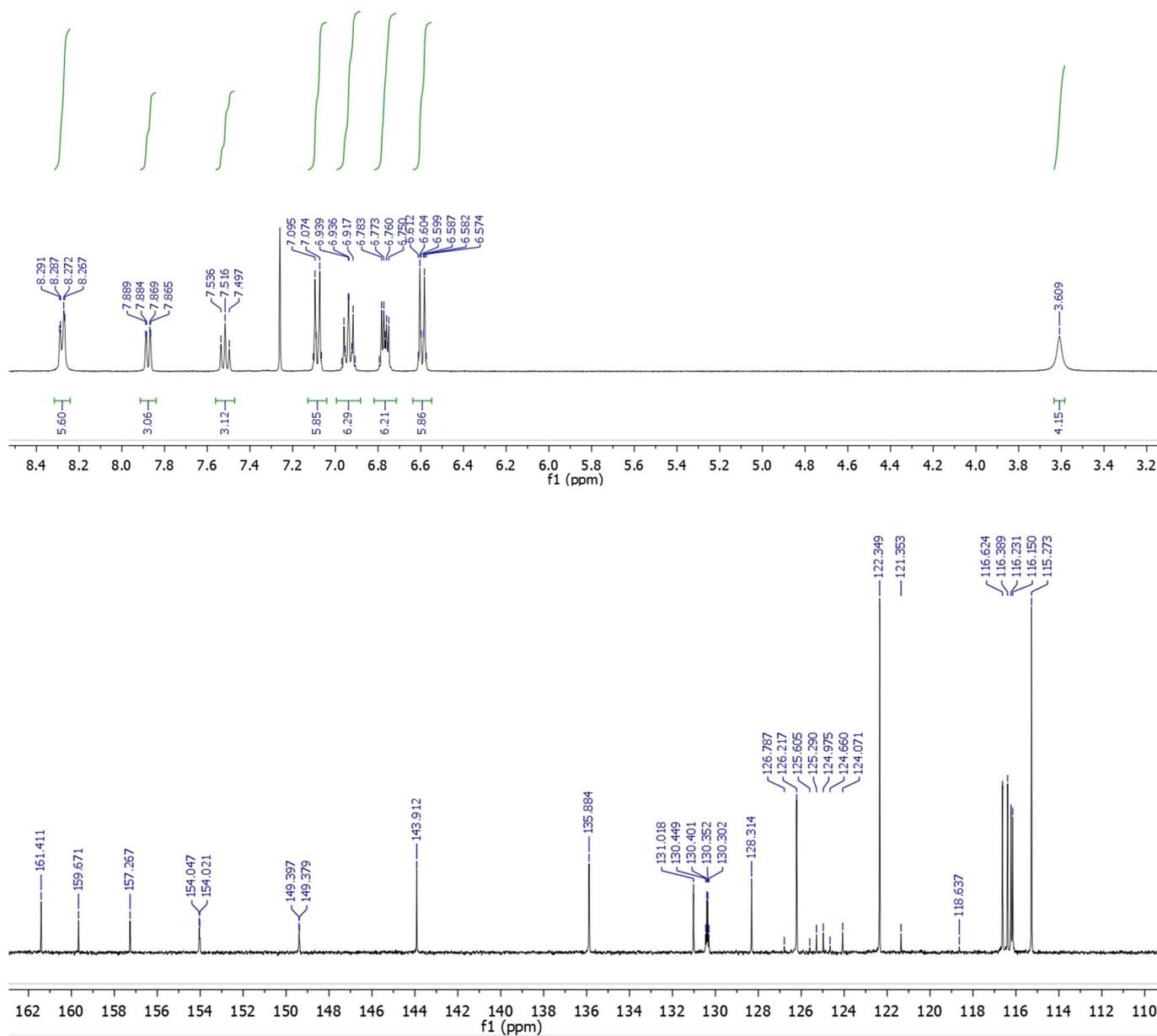


Figure S36. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 52

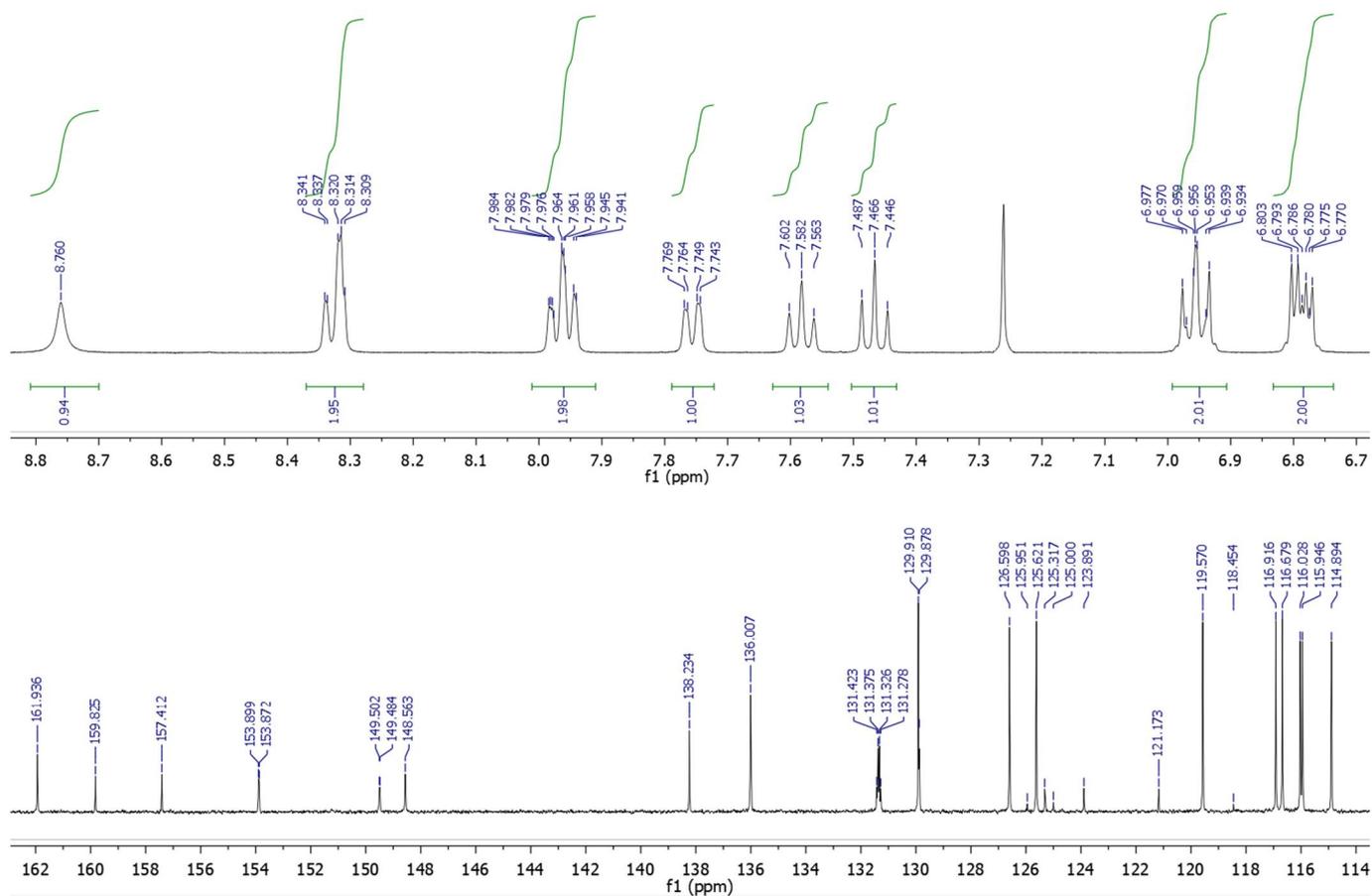


Figure S37. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 53

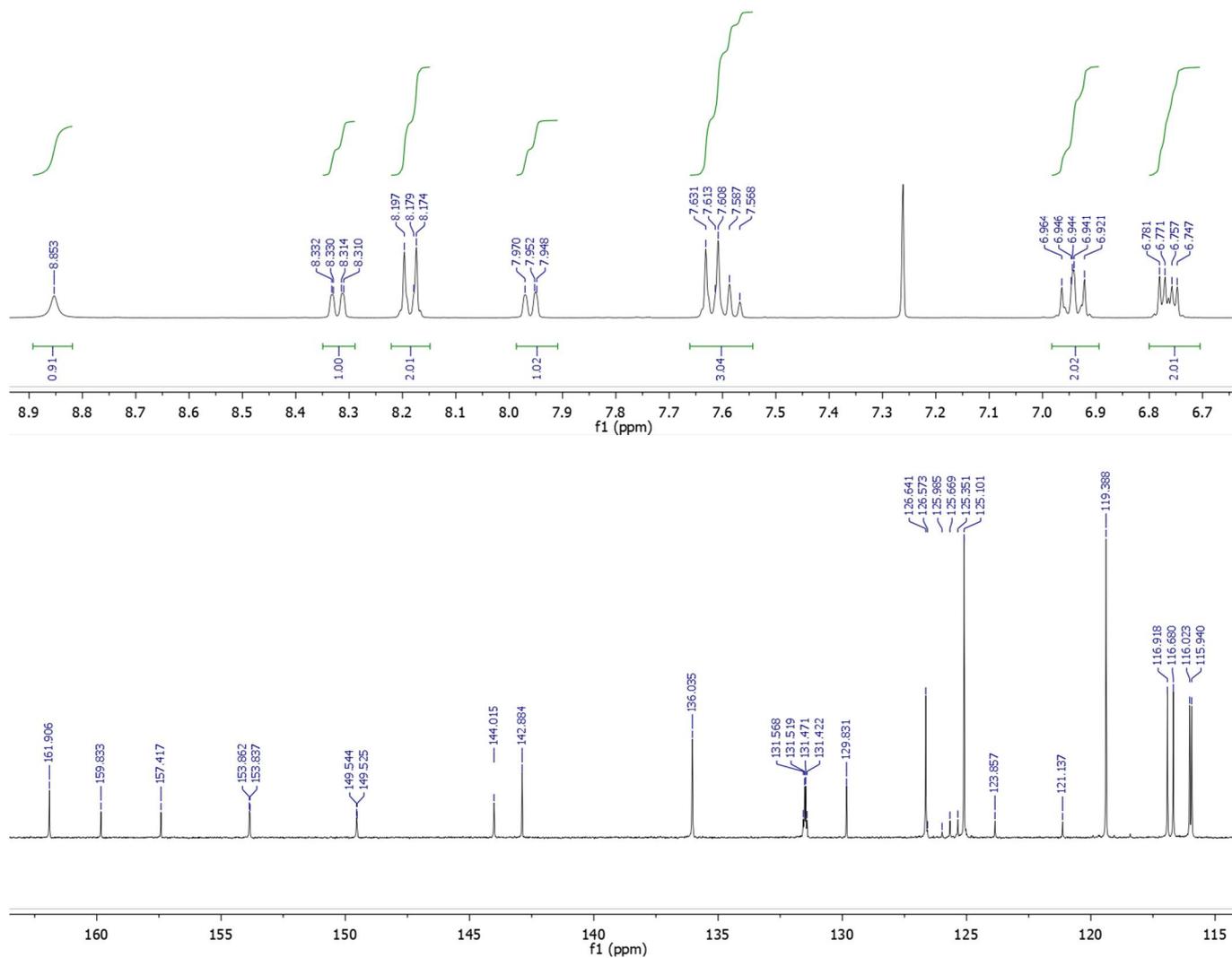


Figure S38. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 54

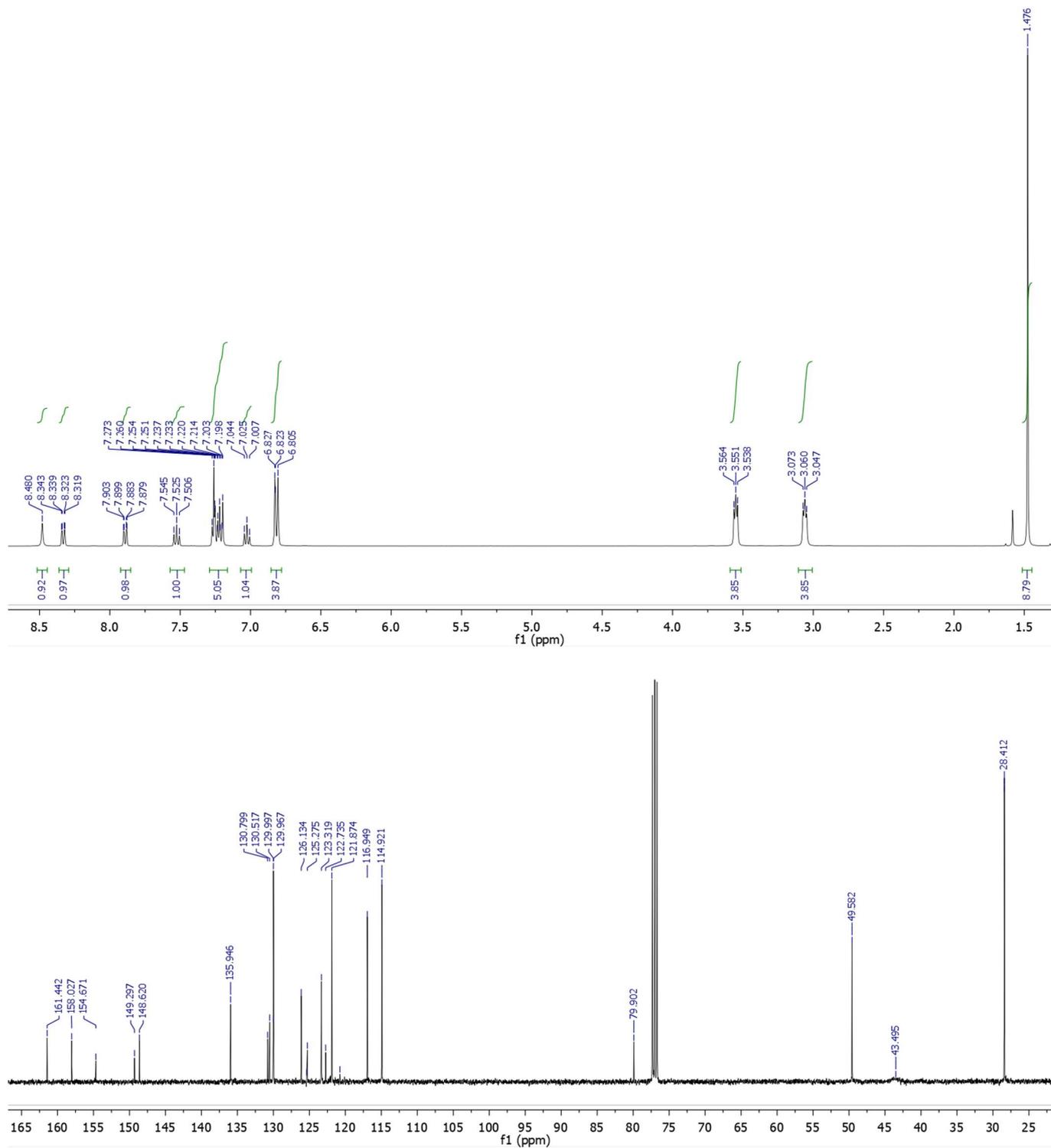


Figure S39. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 55

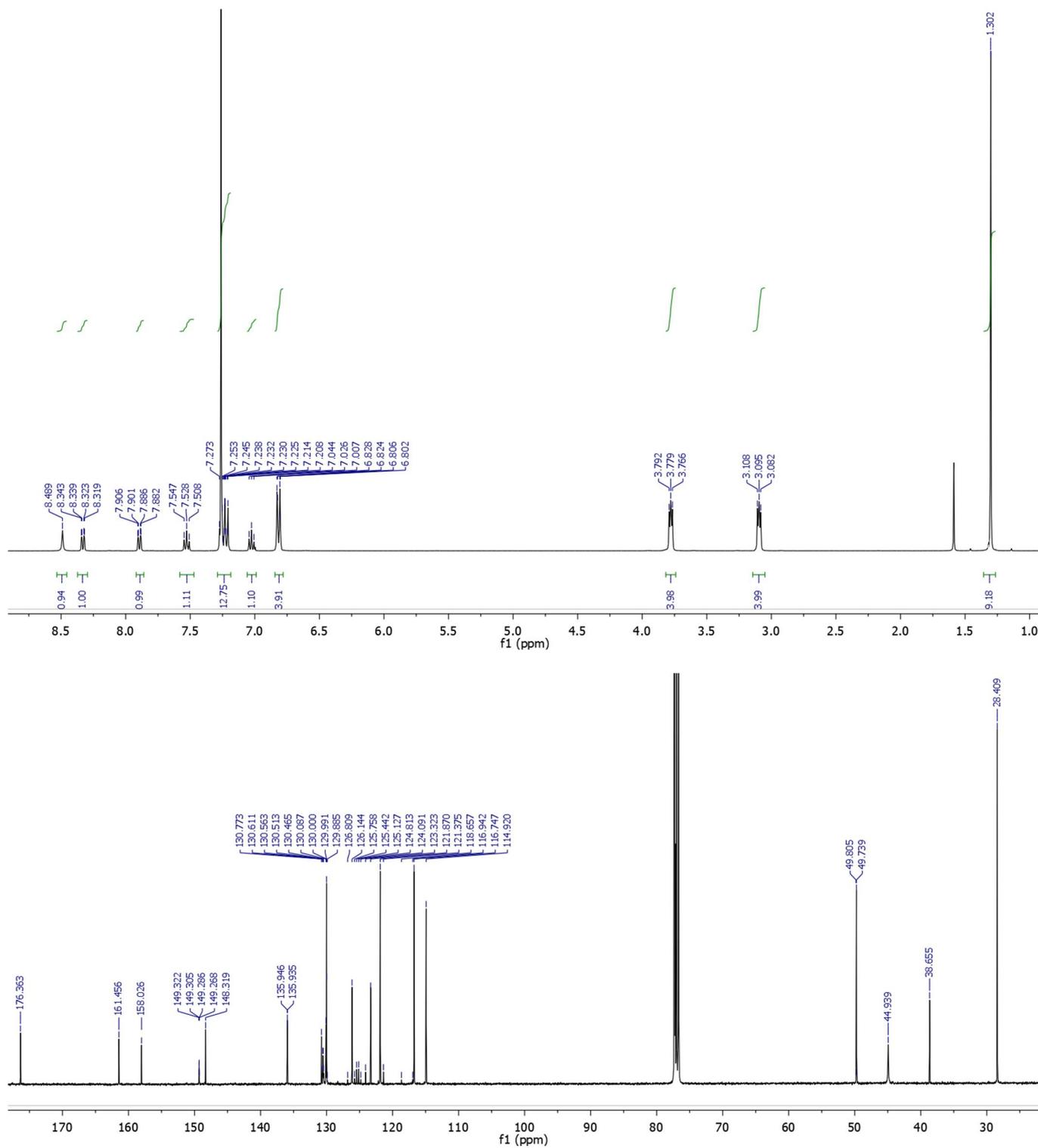


Figure S40. ¹H NMR at 400 MHz and ¹³C NMR at 100 MHz spectra for compound 56

