

Supporting Information

Synthesis and Cytotoxic Evaluation of N-Alkyl-2-halophenazin-1-ones

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Figure S1. ¹H NMR spectrum (400 MHz, DMSO-*d*₆) of **1b**.

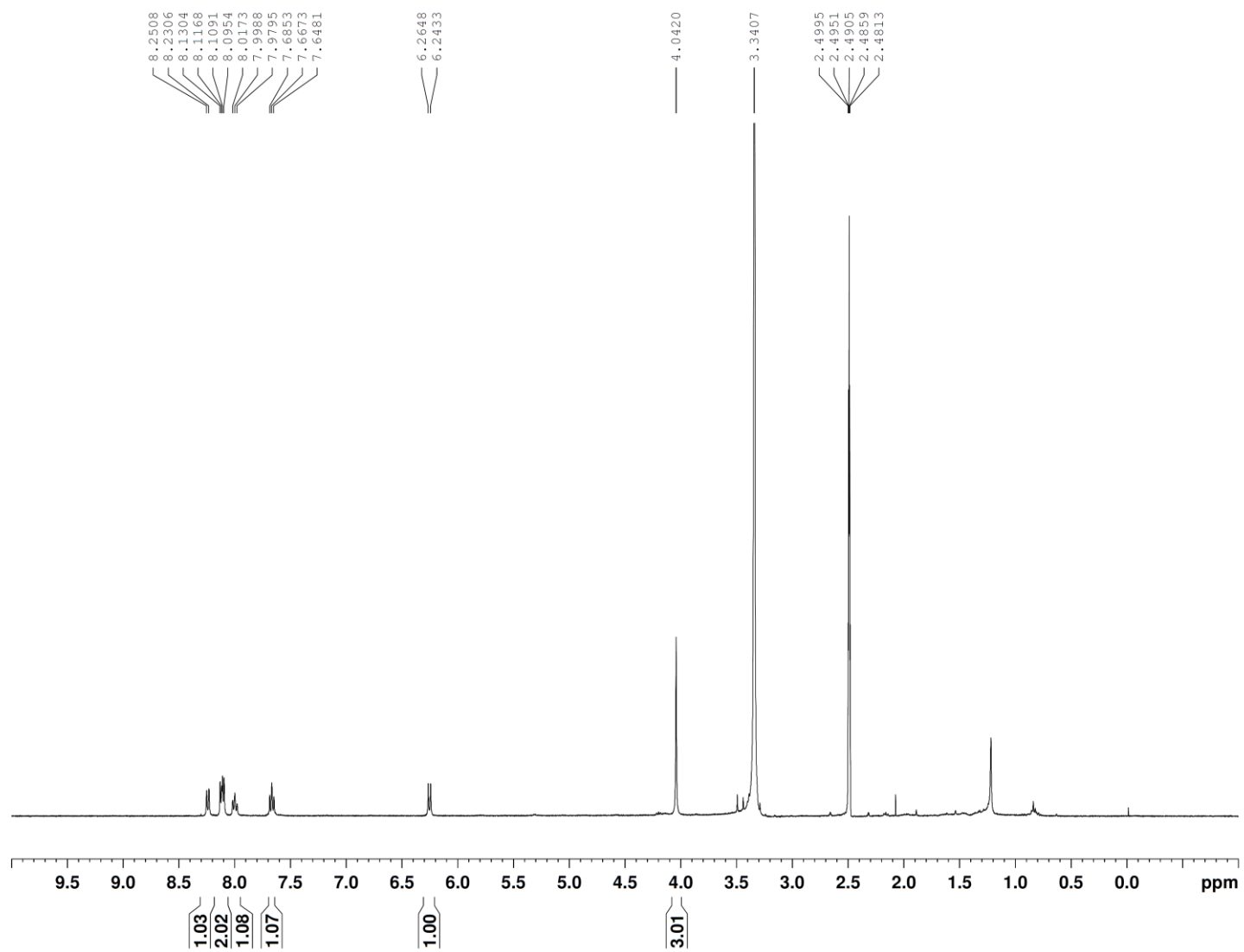


Figure S2. $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum (100 MHz, $\text{DMSO-}d_6$) of **1b**.

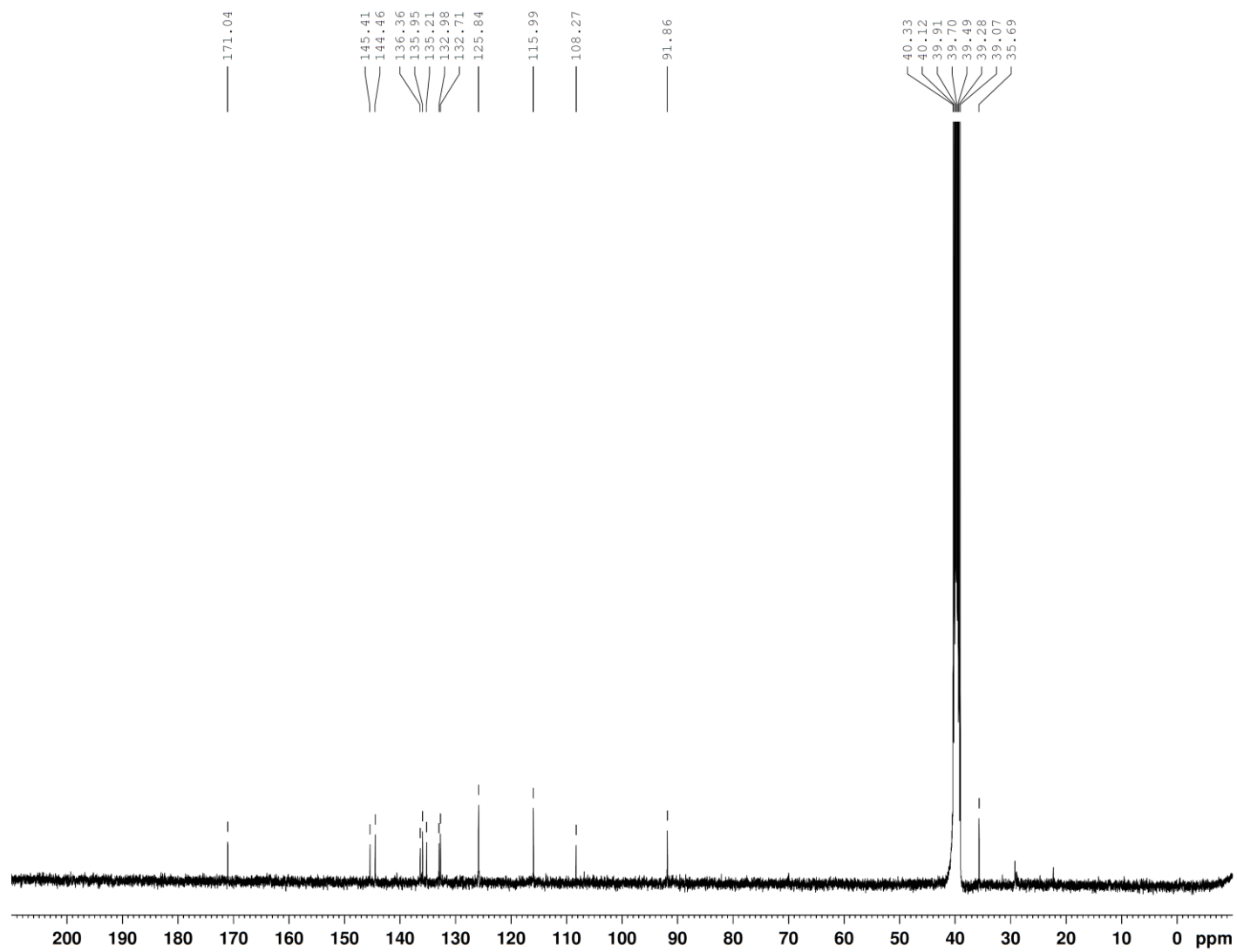


Figure S3. HMBC spectrum of 1b.

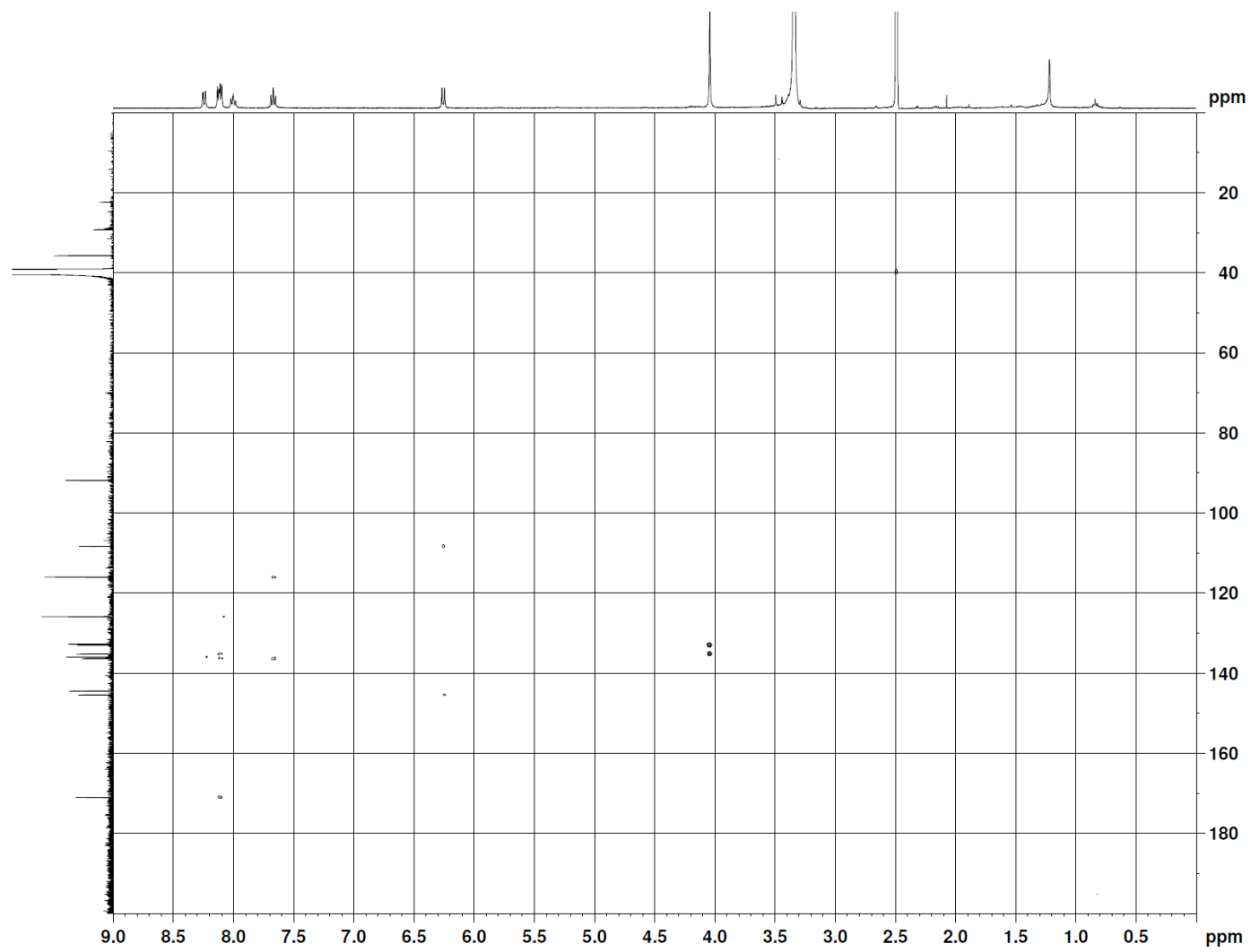


Figure S4. HMQC spectrum of **1b**.

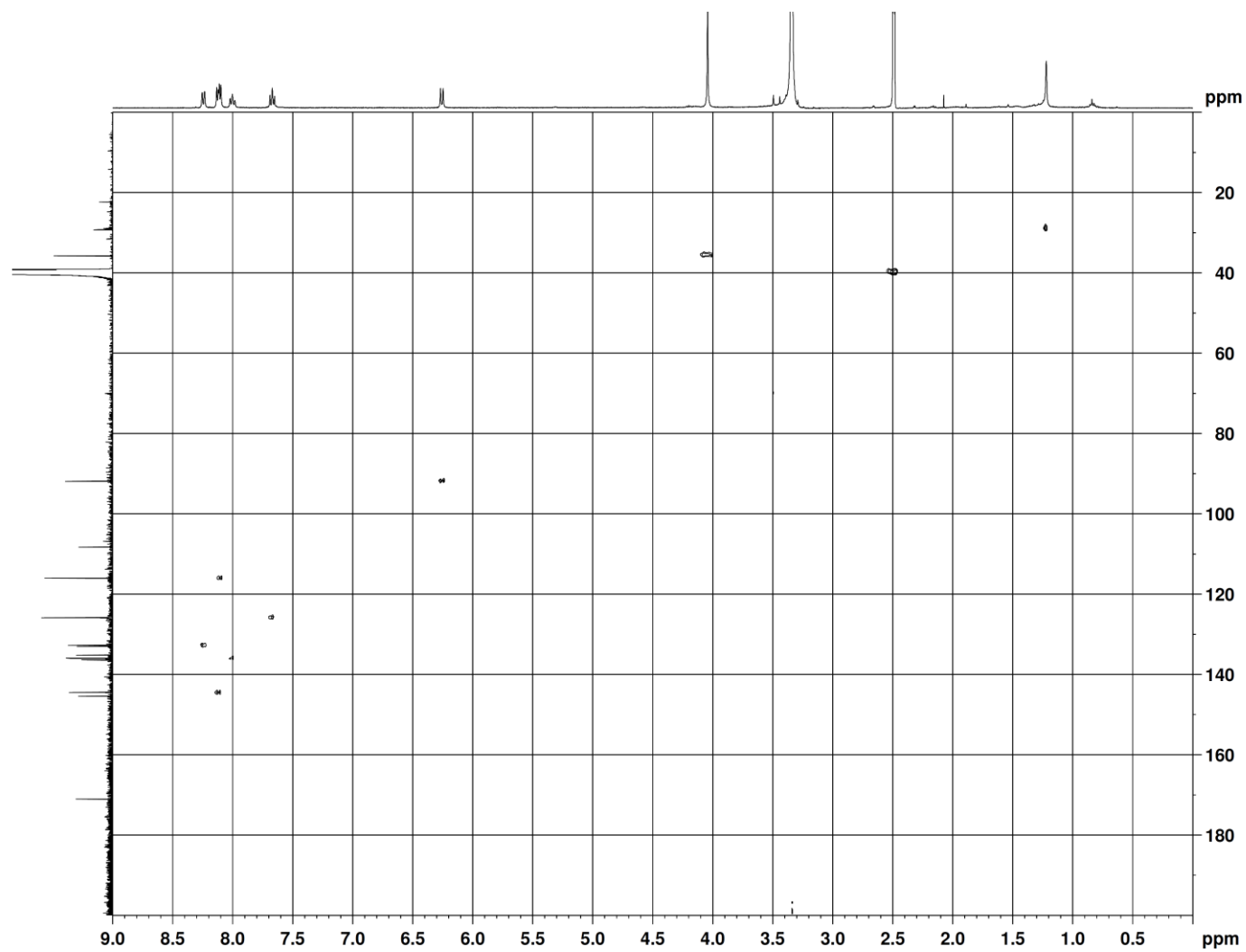


Figure S5. NOESY spectrum of **1b**.

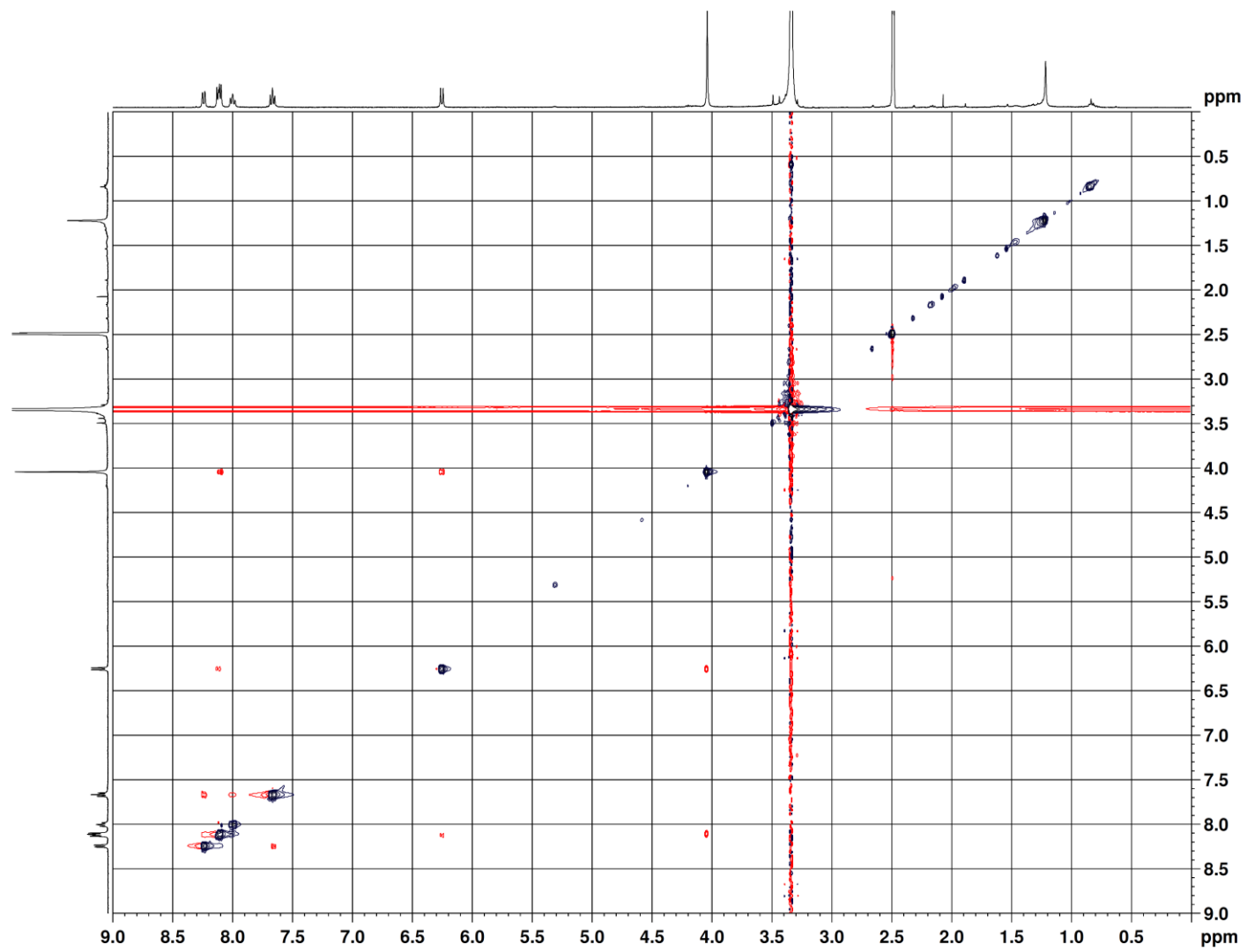


Figure S6. ^1H NMR spectrum (400 MHz, $\text{DMSO-}d_6$) of **1c**.

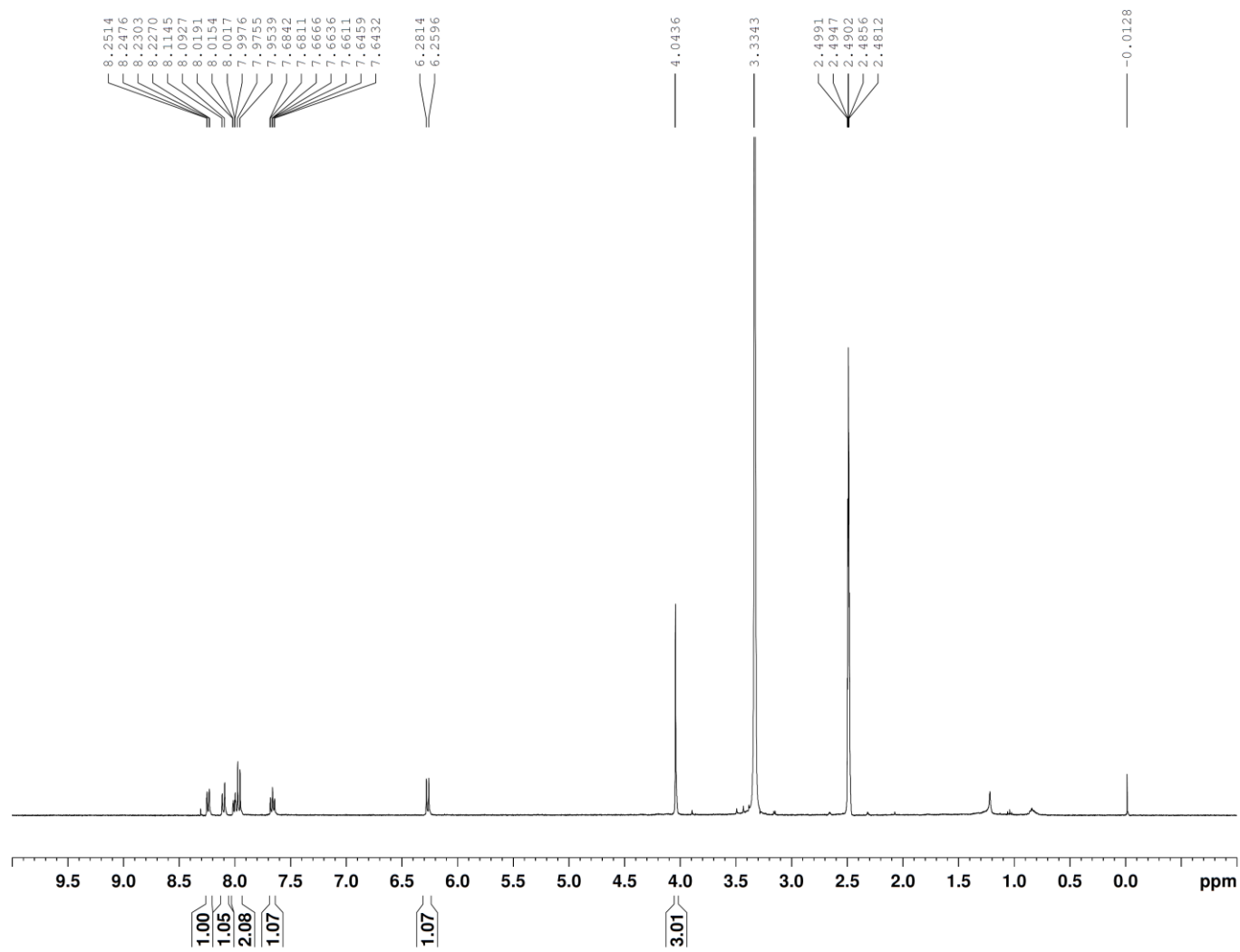


Figure S7. $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum (100 MHz, $\text{DMSO-}d_6$) of **1c**.

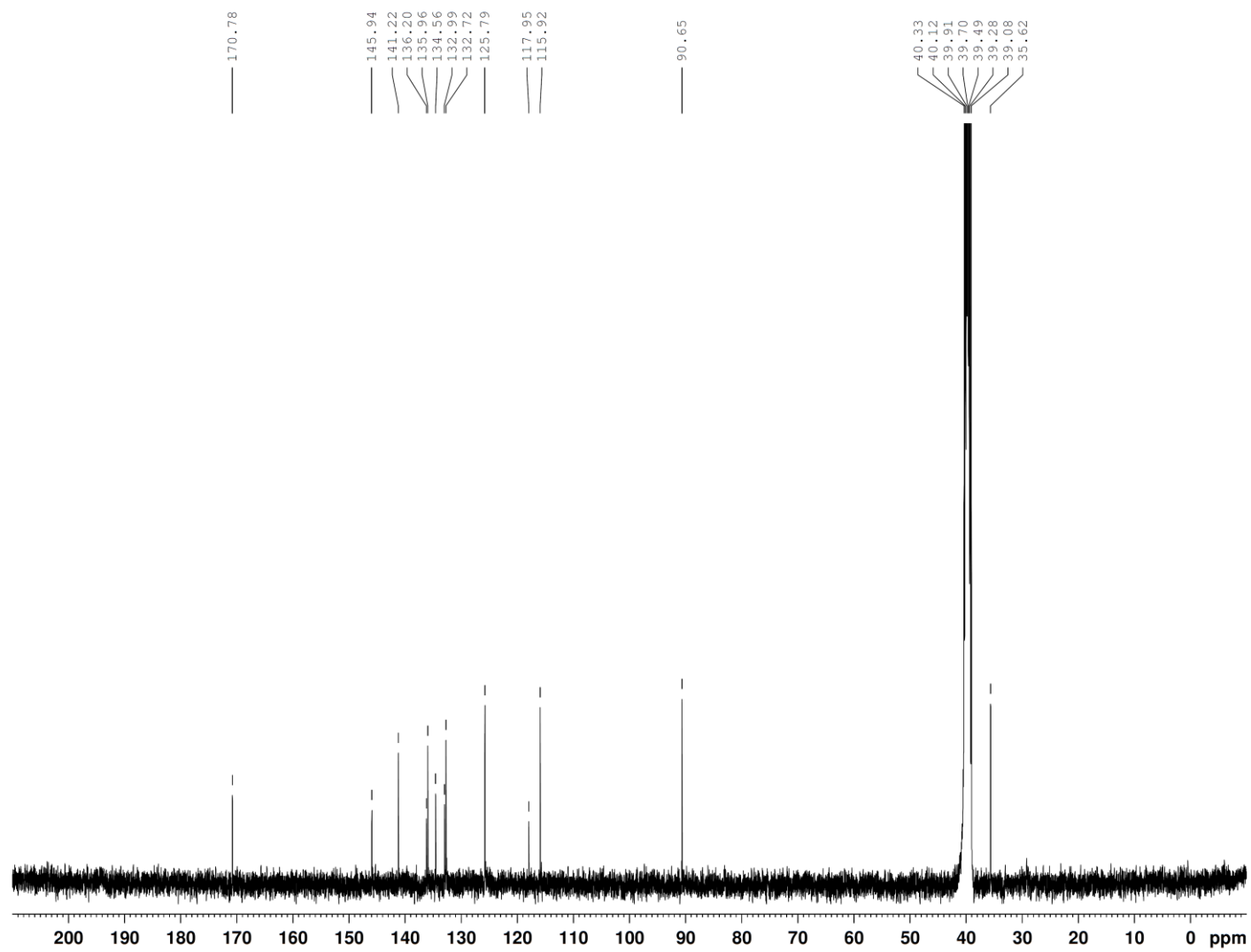


Figure S8. HMBC spectrum of 1c.

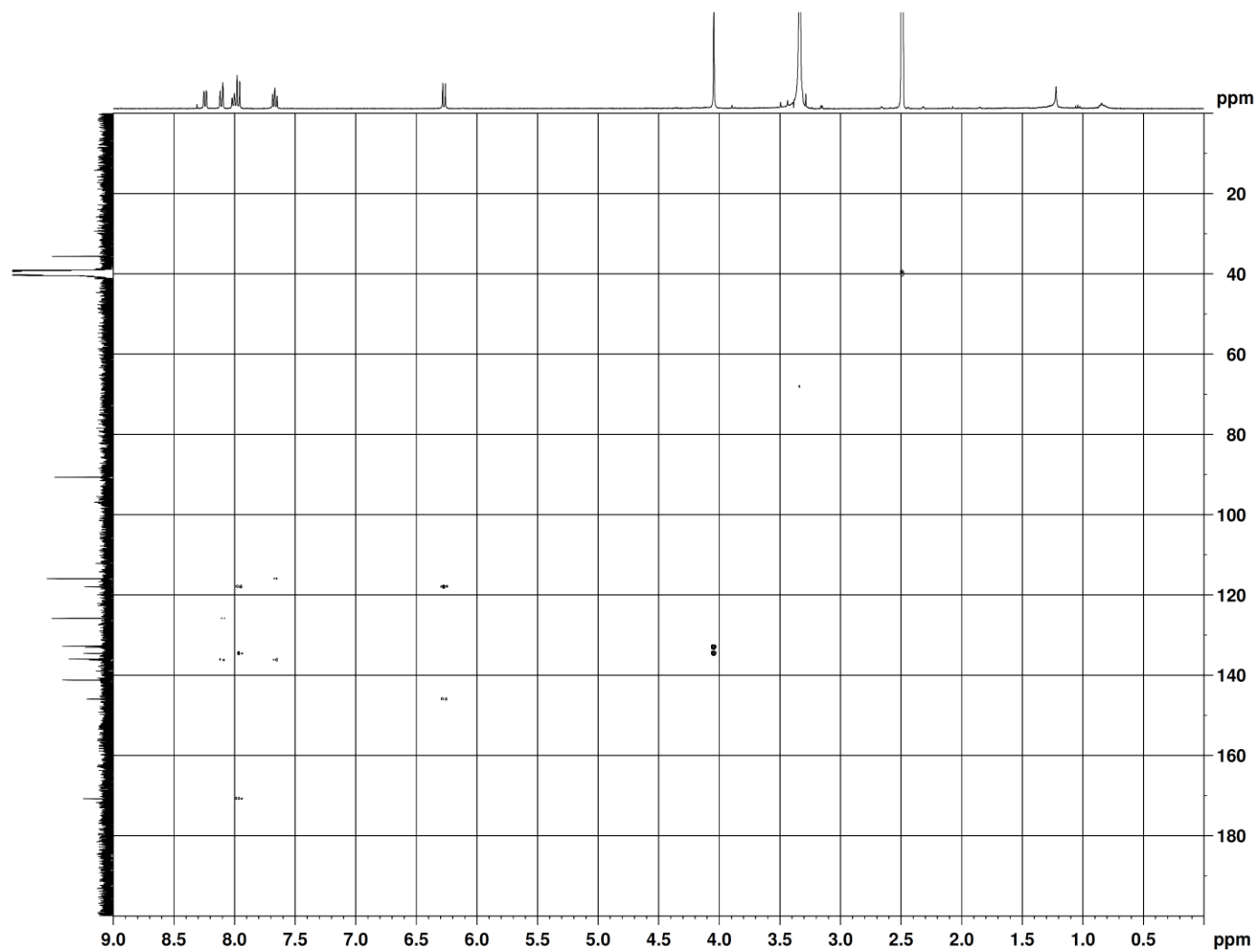


Figure S9. HMQC spectrum of 1c.

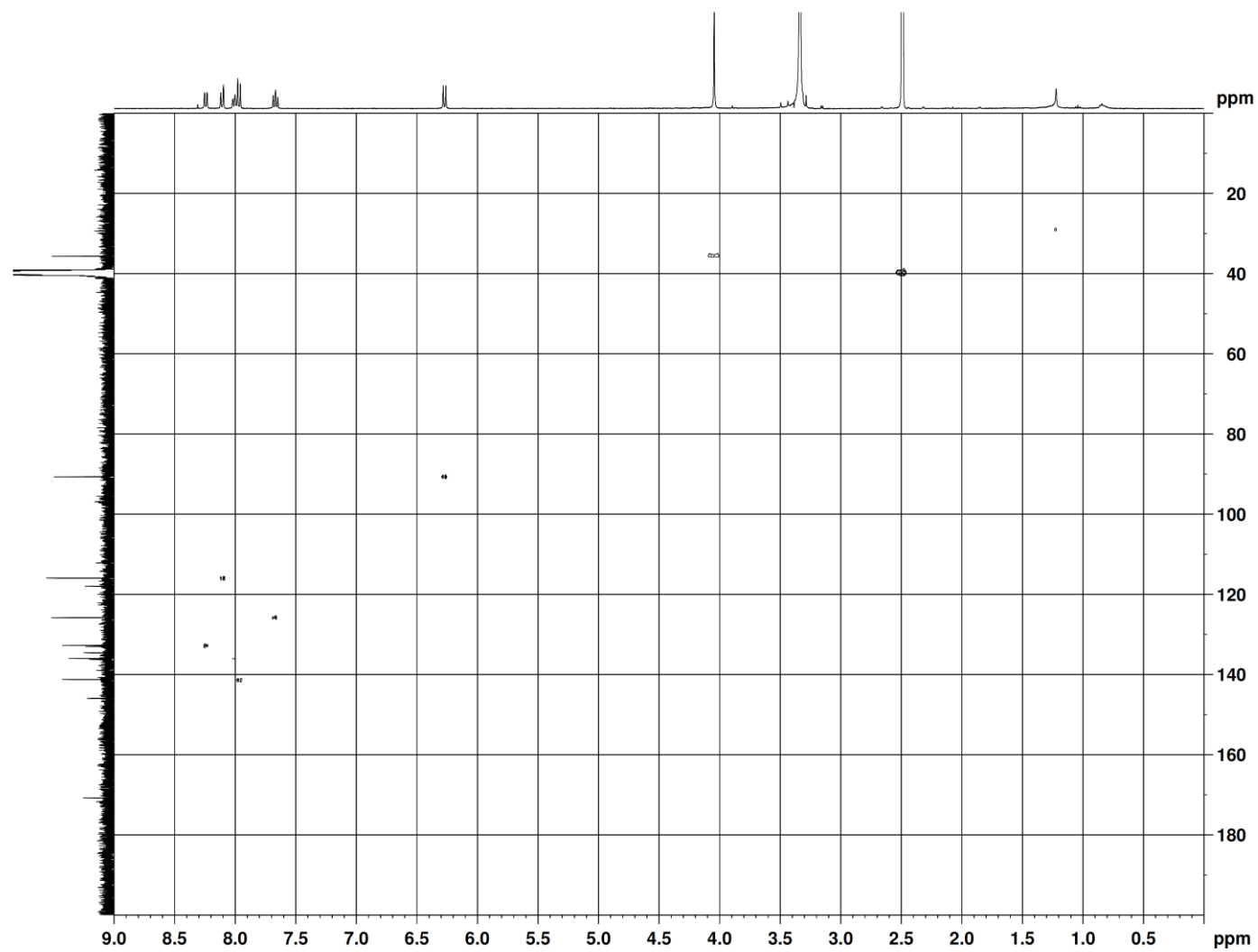


Figure S10. NOESY spectrum of **1c**.

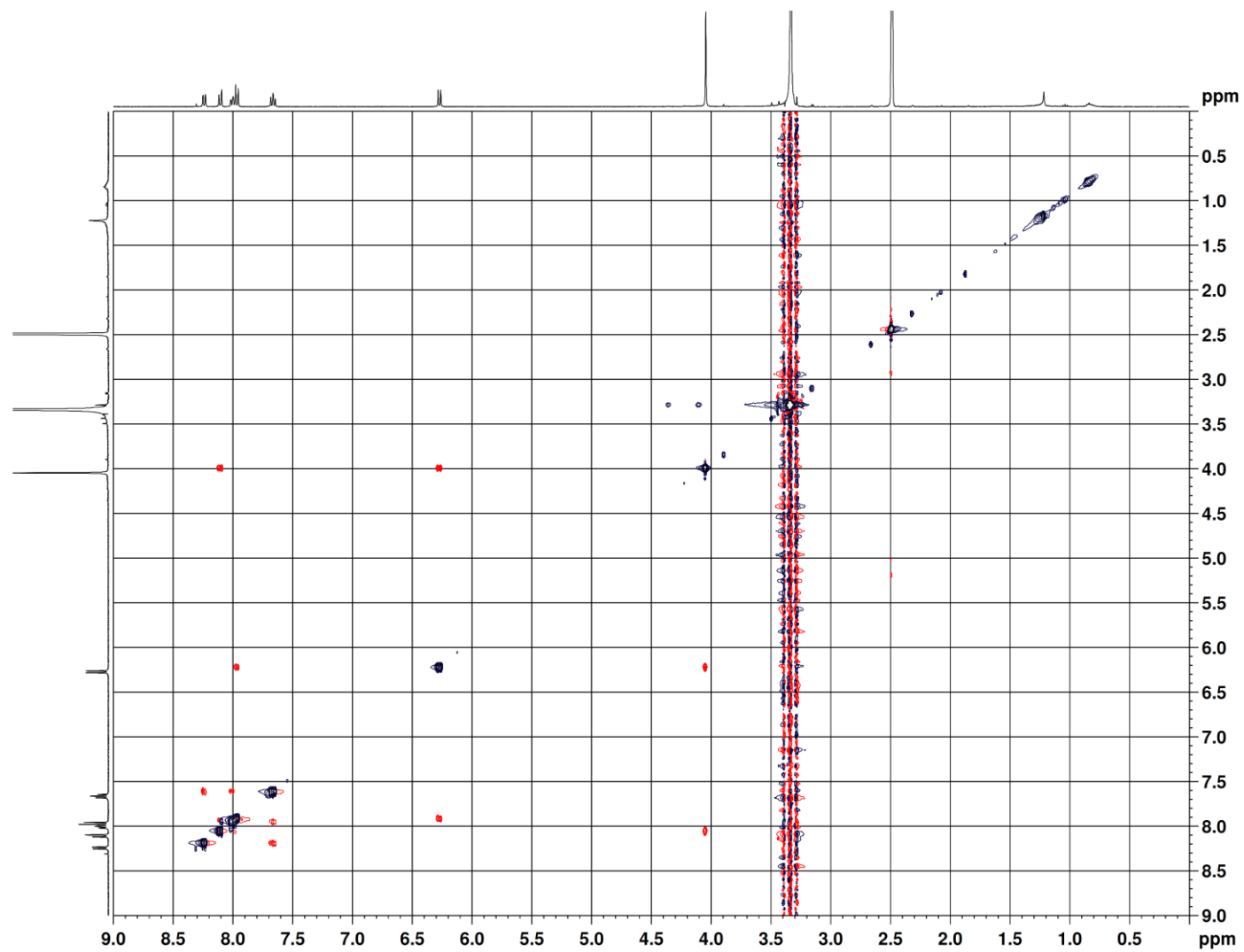


Figure S11. Zoom of NOESY spectrum of **1c**.

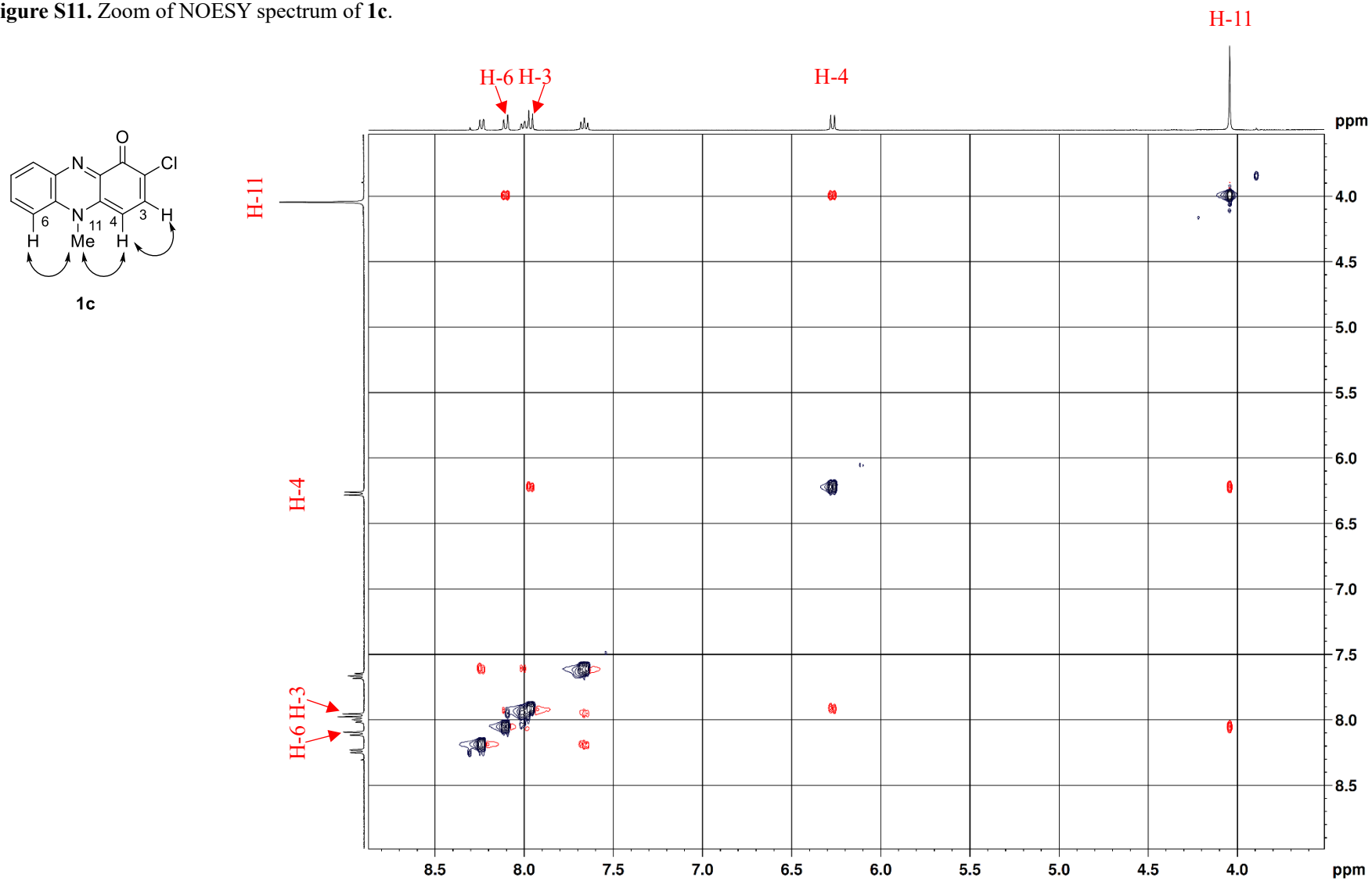


Figure S12. ^1H NMR spectrum (400 MHz, CDCl_3 , TMS) of **2b**.

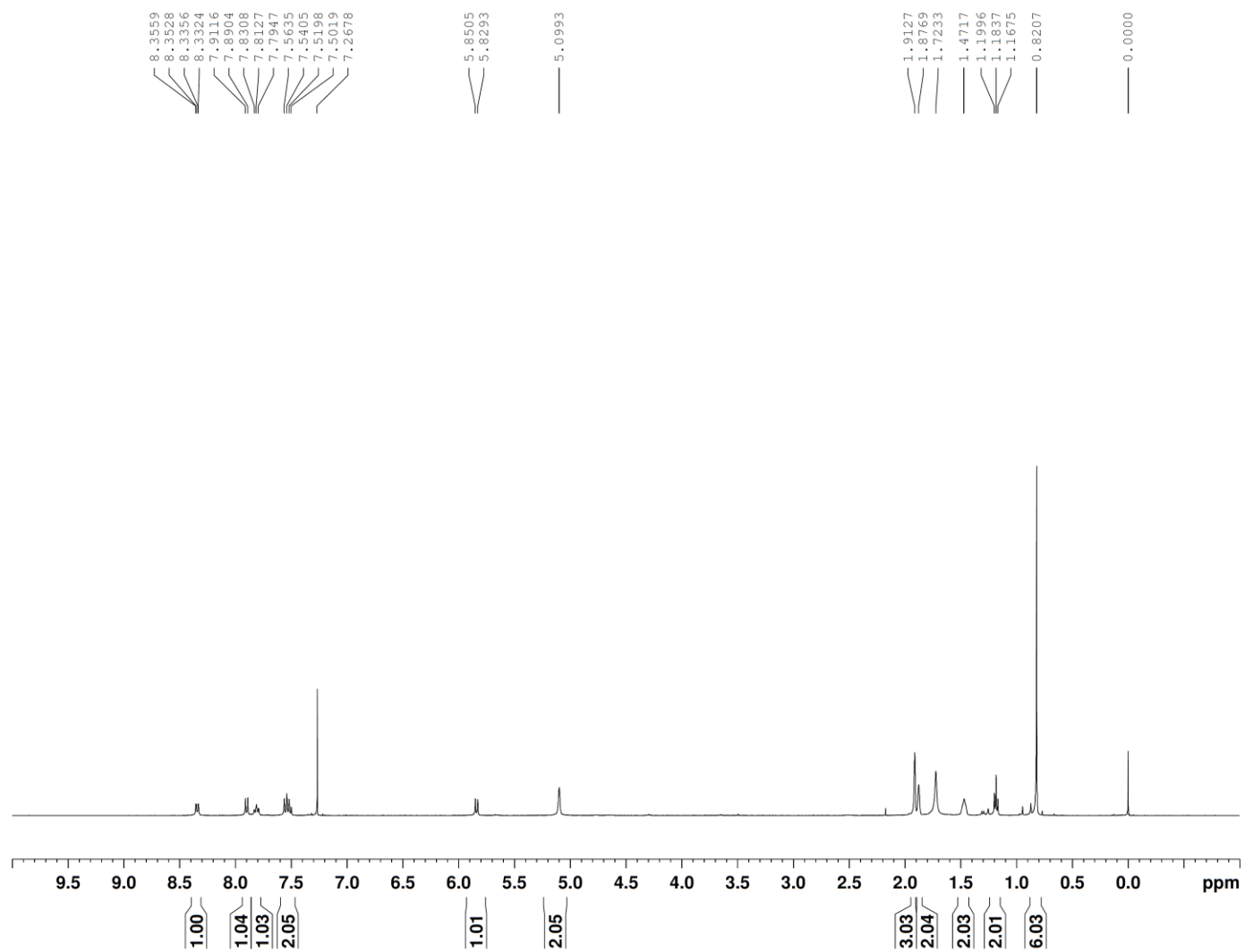


Figure S13. $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum (100 MHz, CDCl_3) of **2b**.

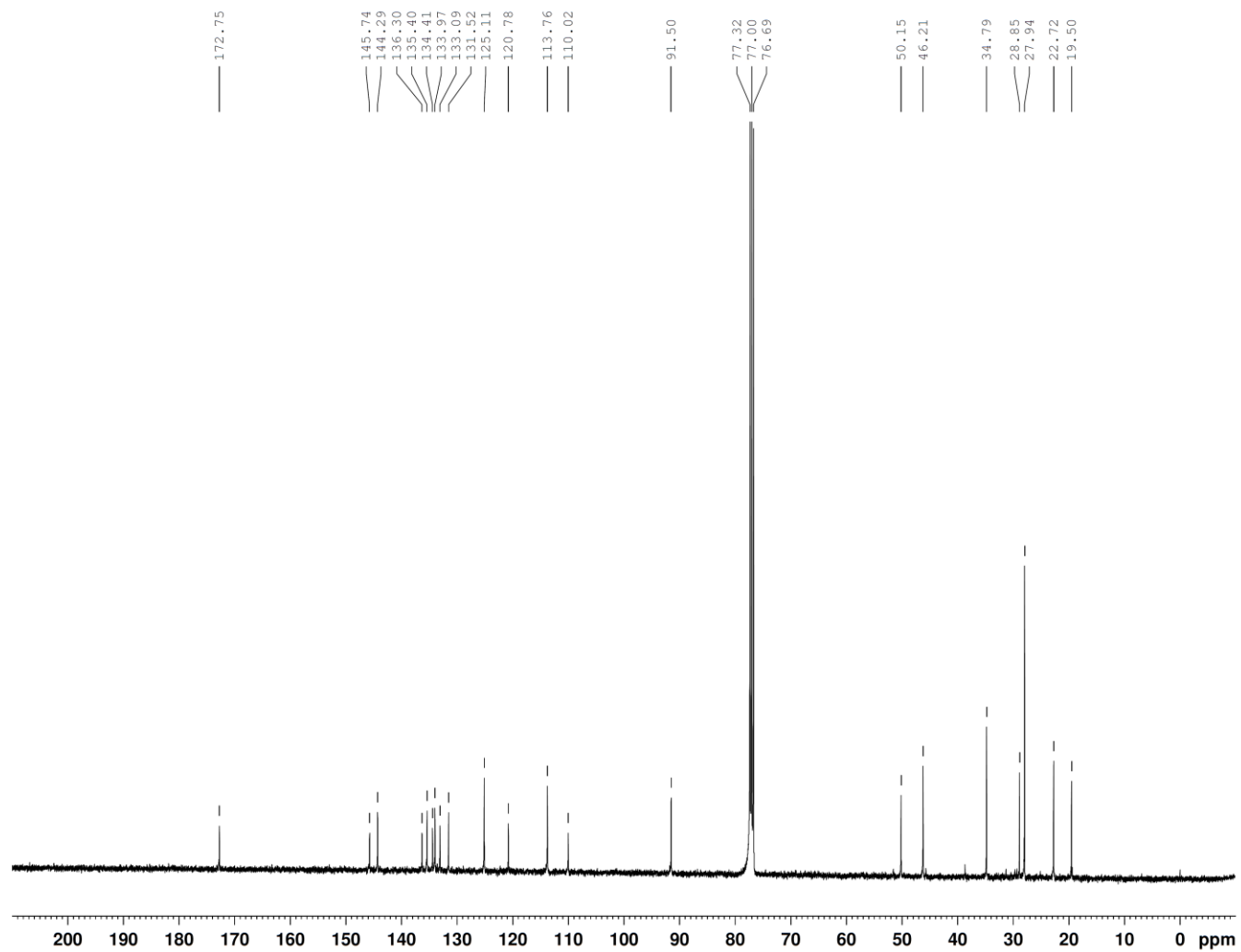


Figure S14. ^1H NMR spectrum (400 MHz, CDCl_3 , TMS) of **2c**.

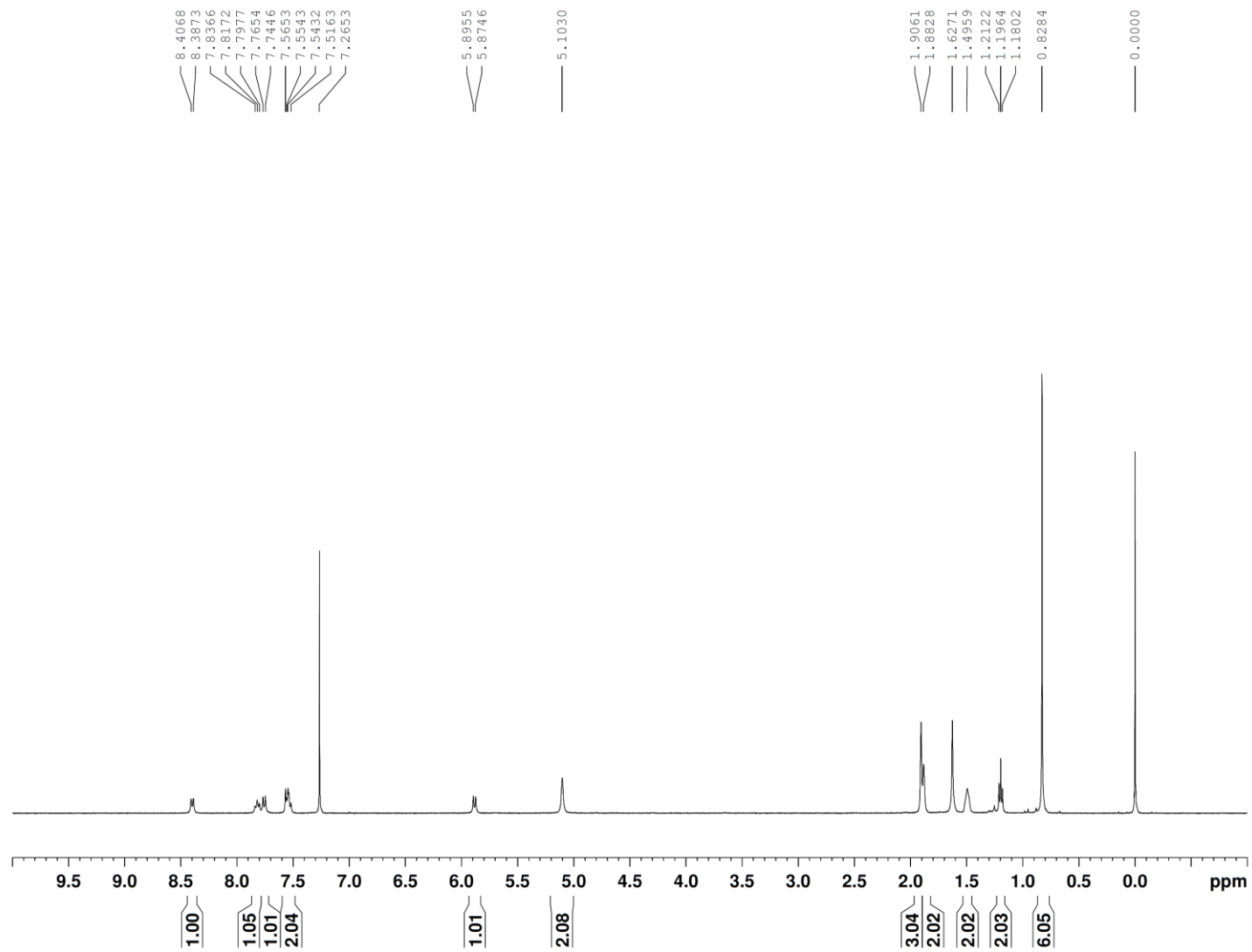


Figure S15. $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum (100 MHz, CDCl_3) of **2c**.

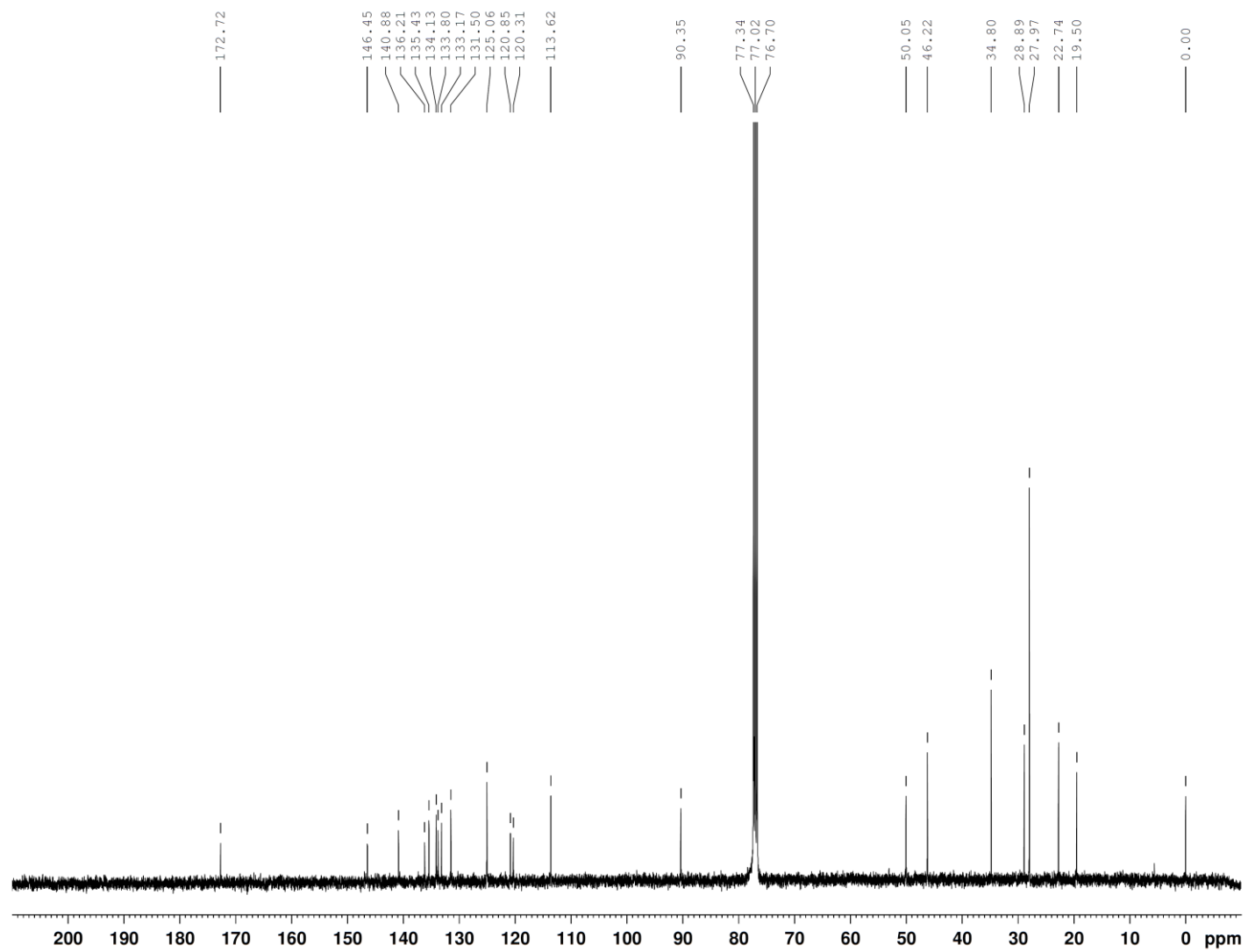


Figure S16. HMBC spectrum of 2c.

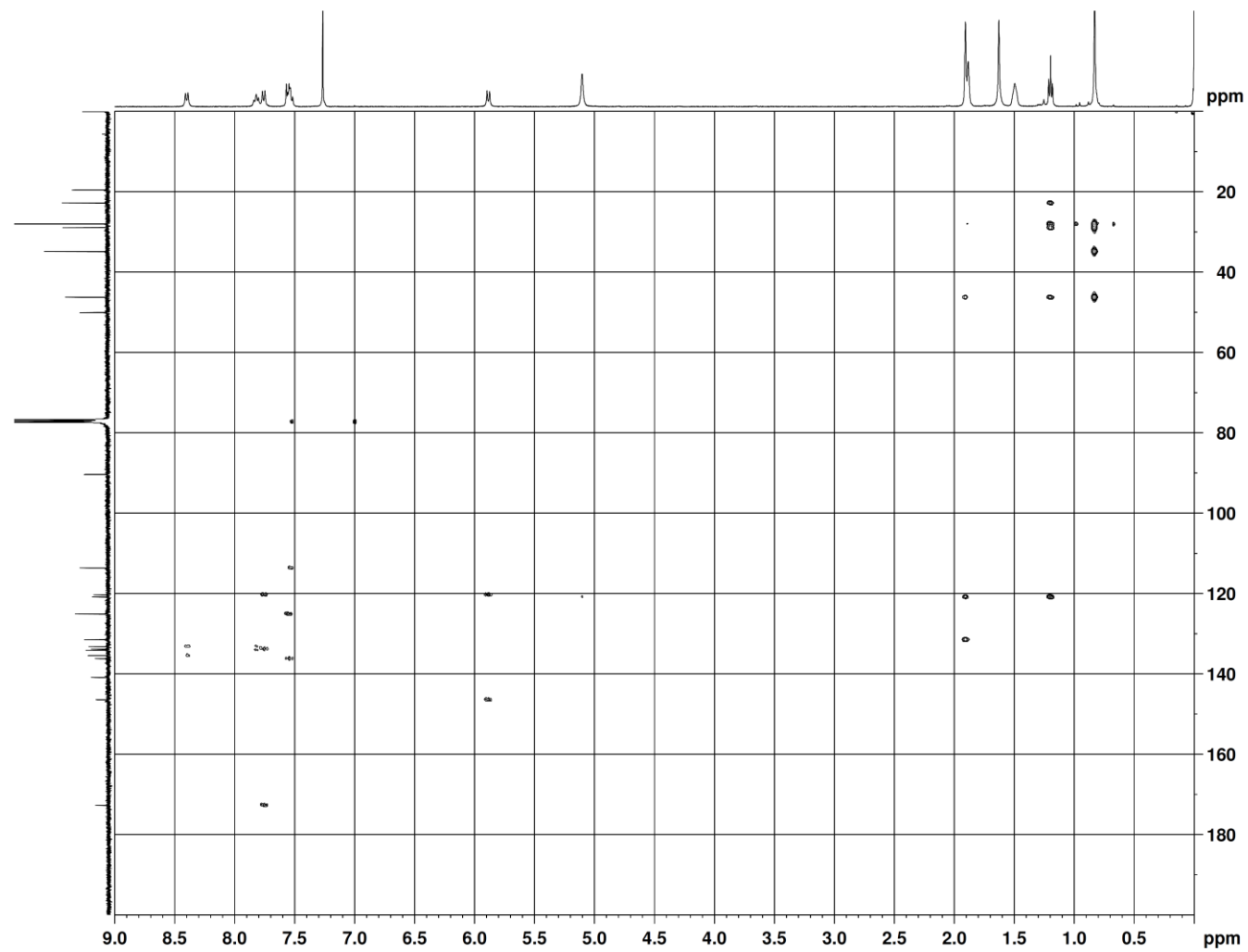


Figure S17. HMQC spectrum of 2c.

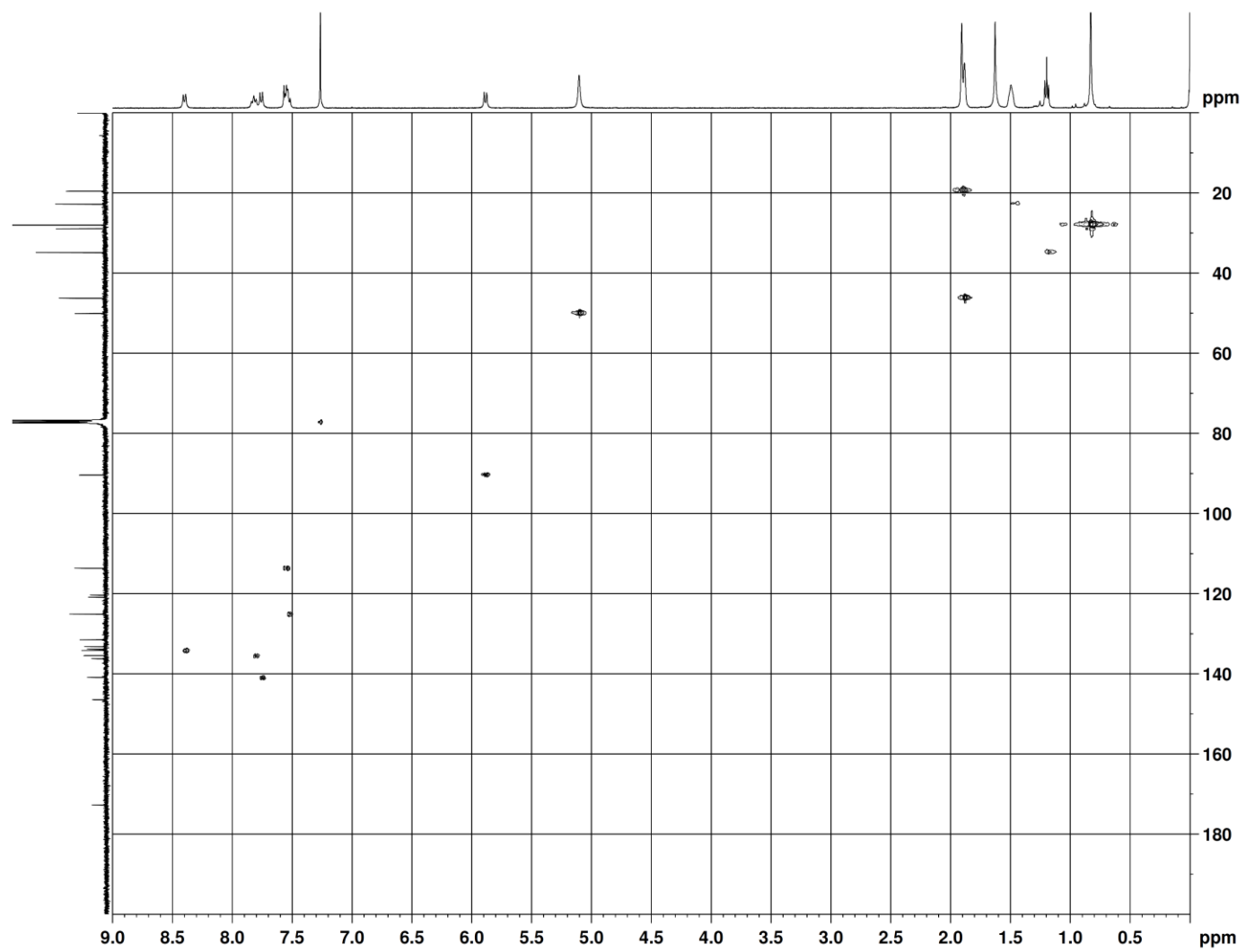


Figure S18. NOESY spectrum of 2c.

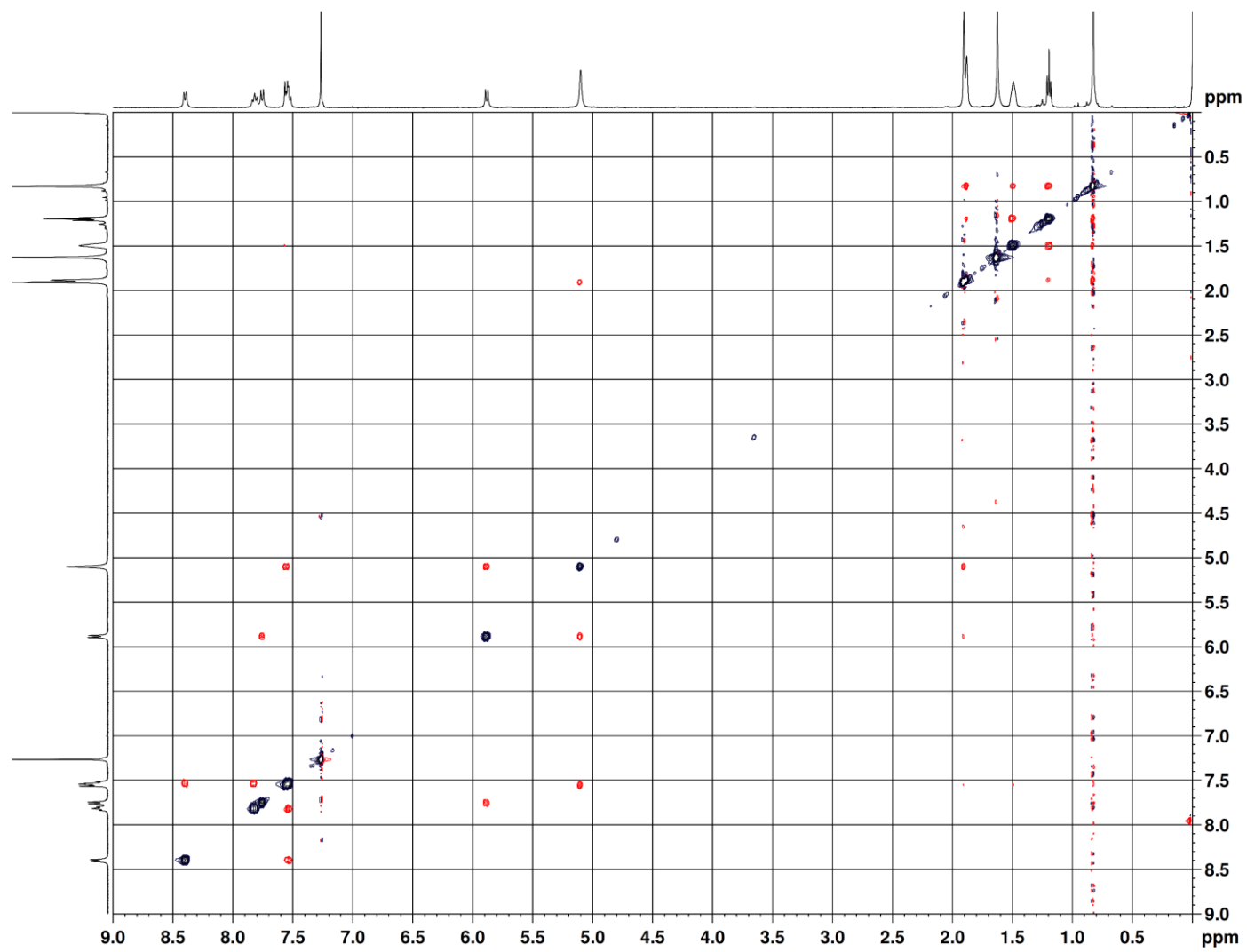


Figure S19. Zoom of NOESY spectrum of 2c.

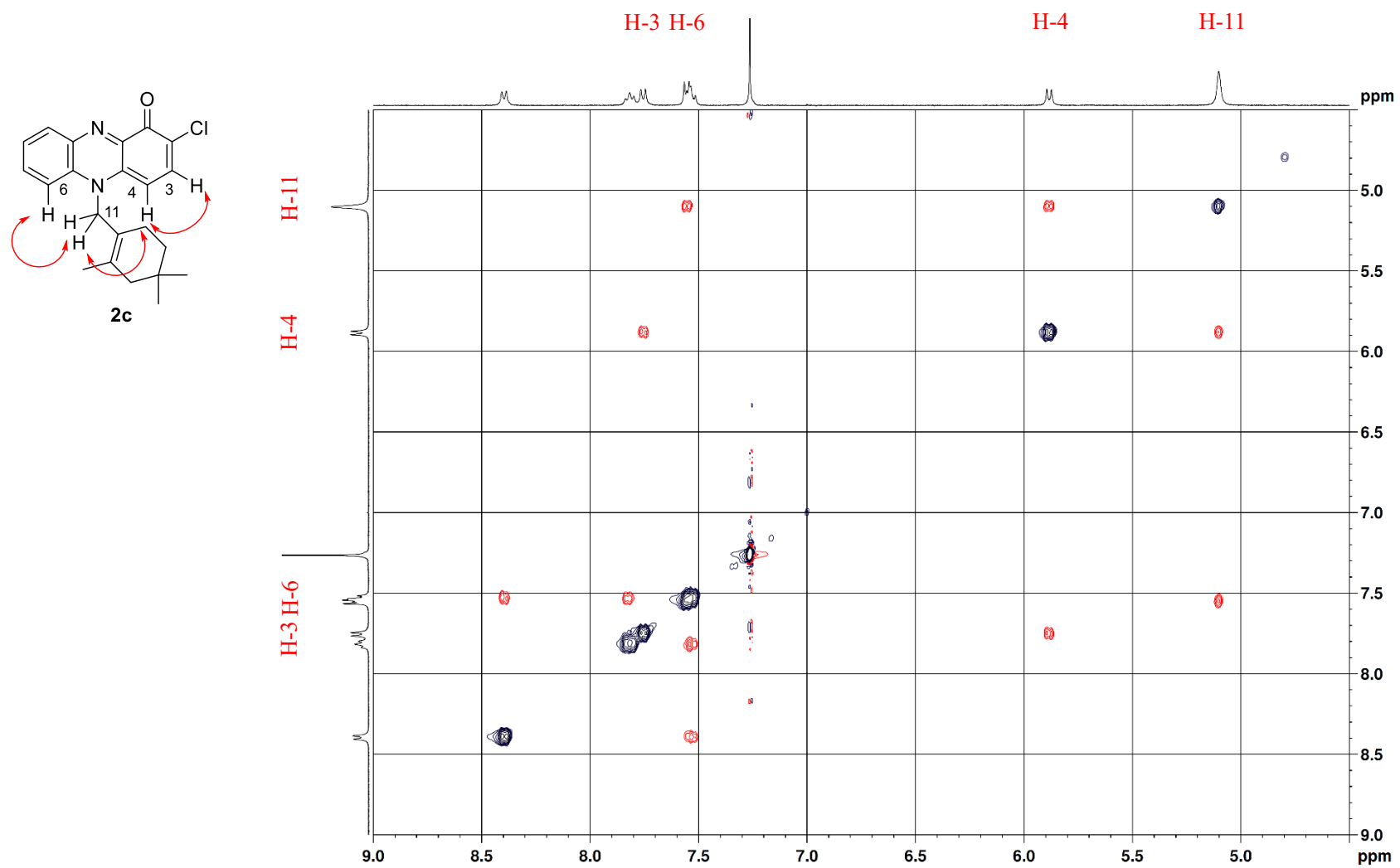


Figure S20. ^1H NMR spectrum (400 MHz, CD_3OD) of **3b**.

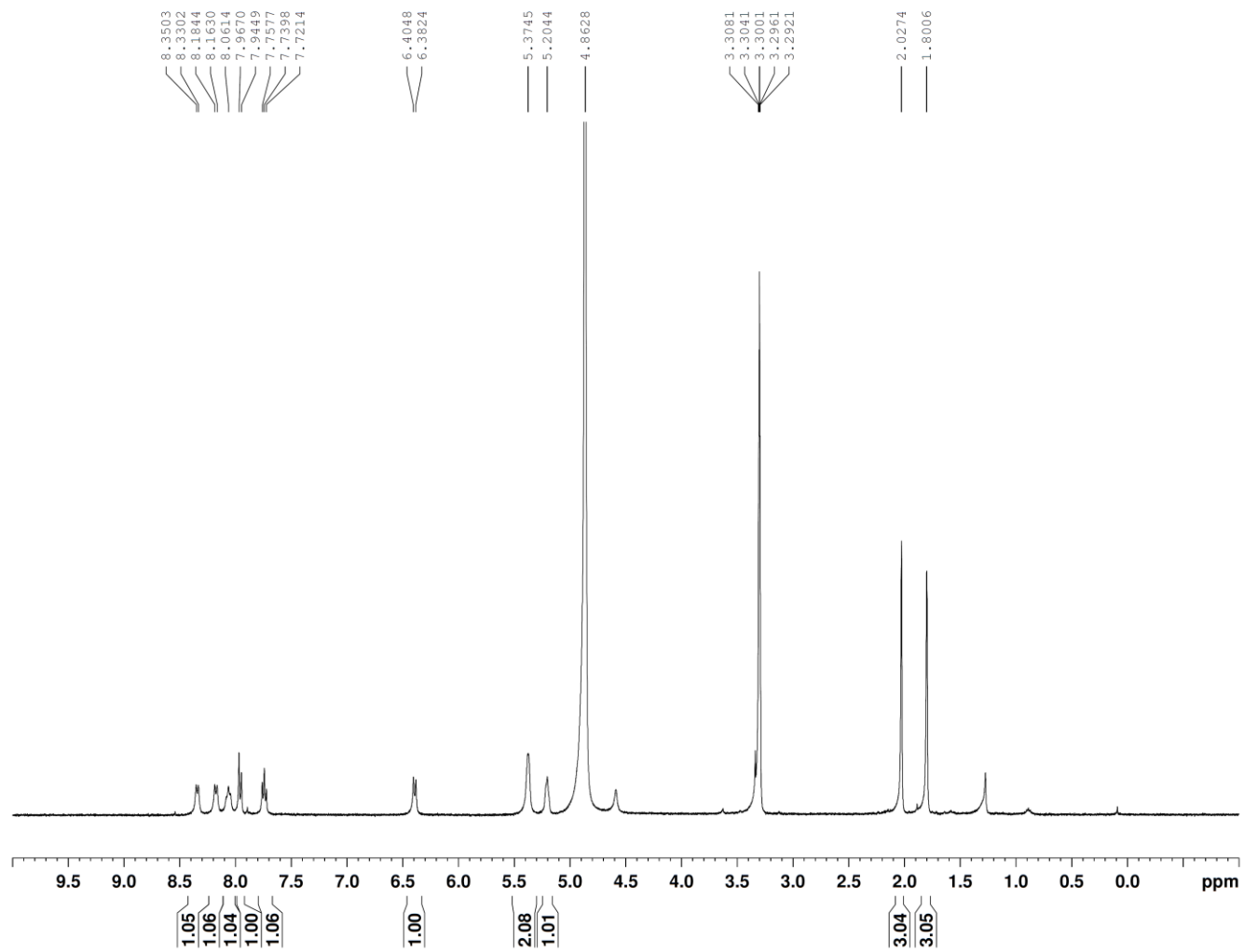


Figure S21. $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum (100 MHz, CD_3OD) of **3b**.

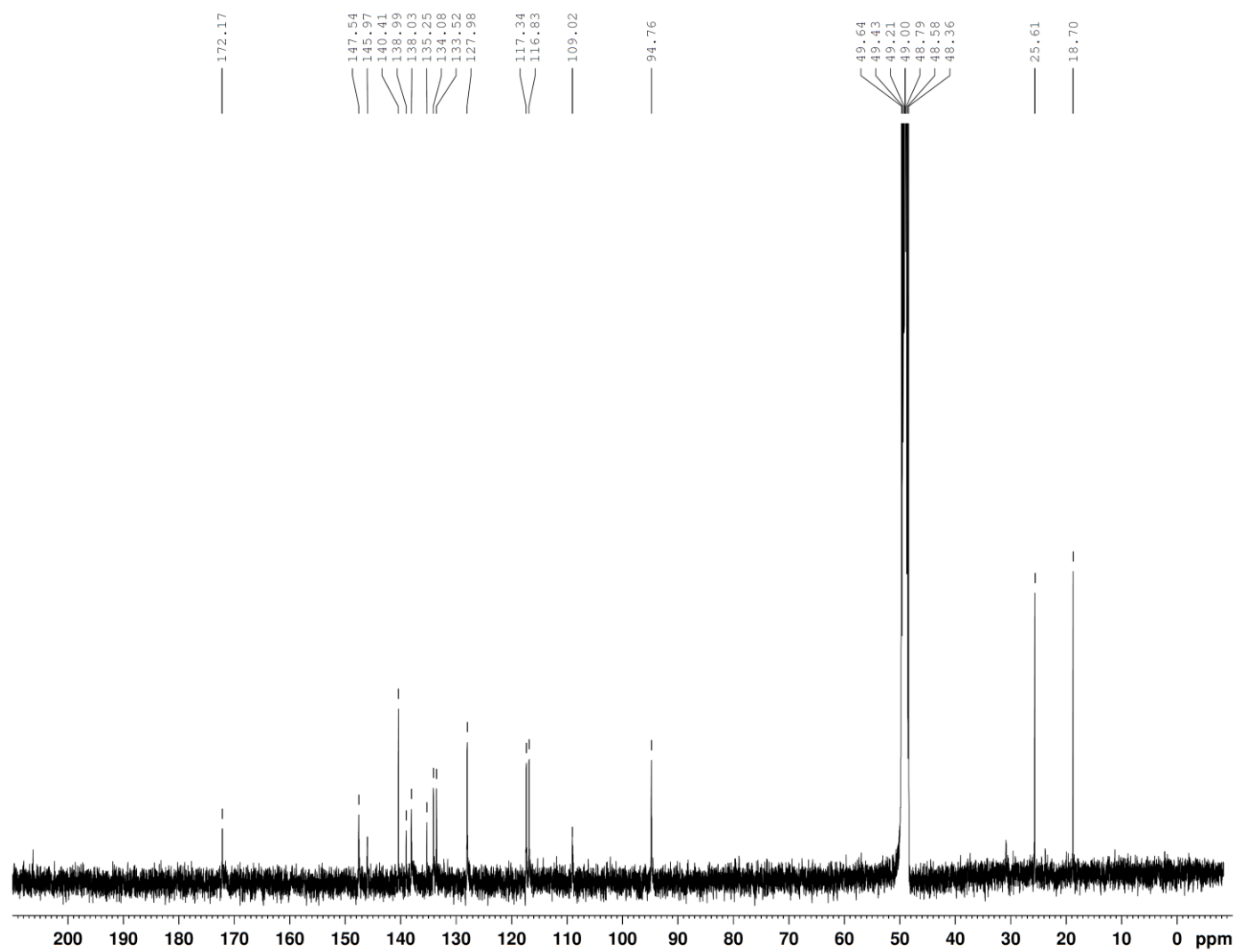


Figure S22. ^1H NMR spectrum (400 MHz, CD_3OD) of **3c**.

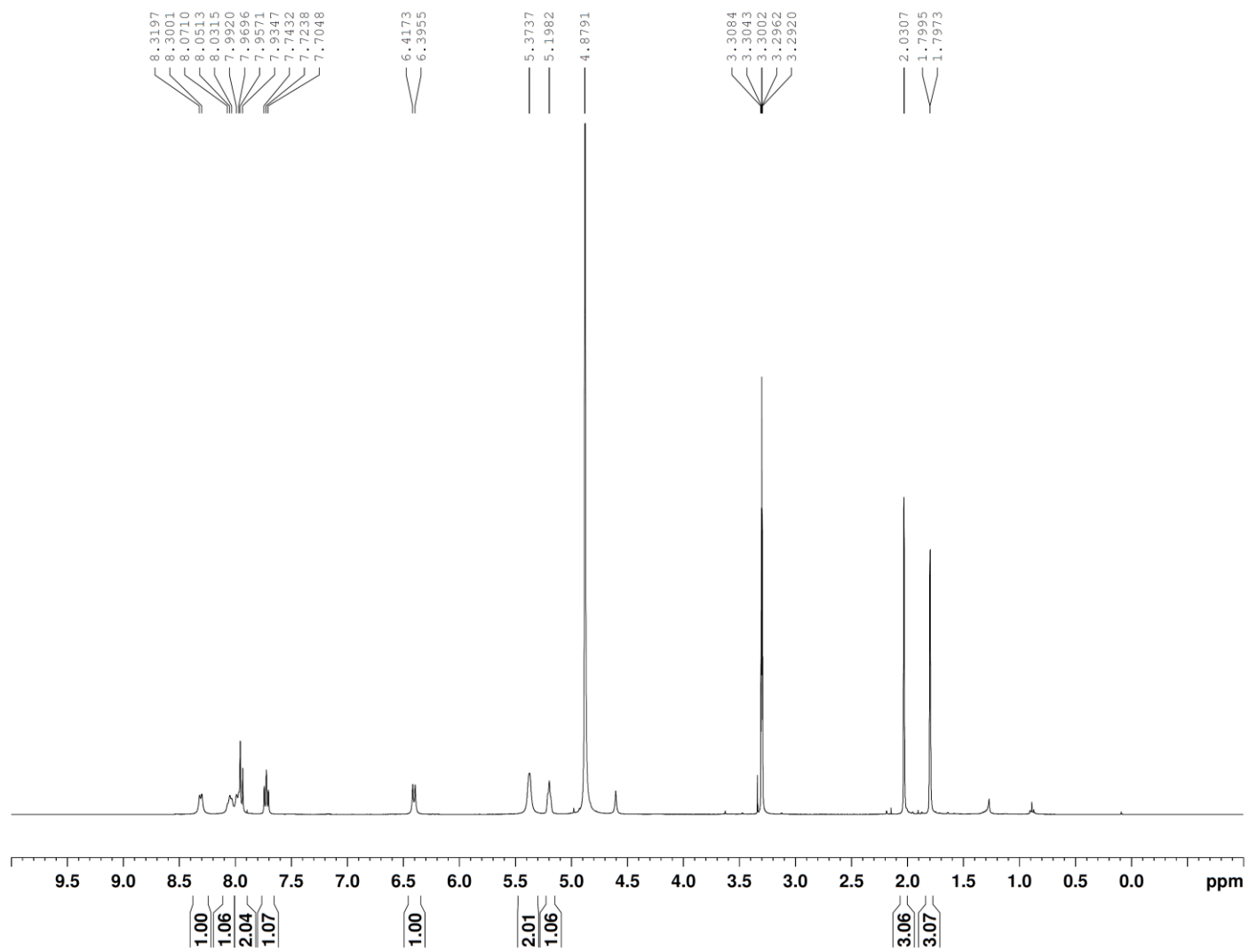


Figure S23. $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum (100 MHz, CD_3OD) of **3c**.

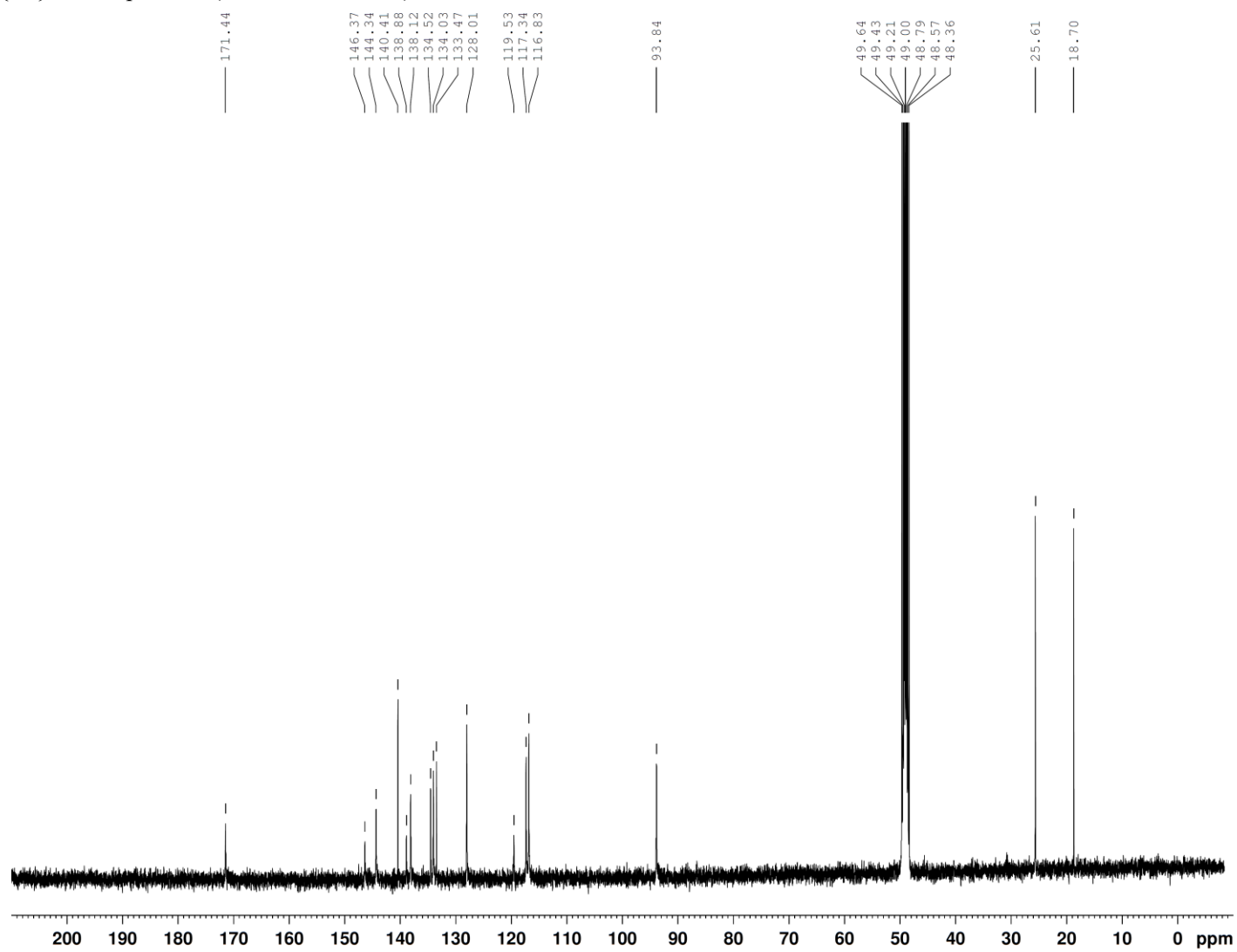


Figure S24. HMBC spectrum of **3c**.

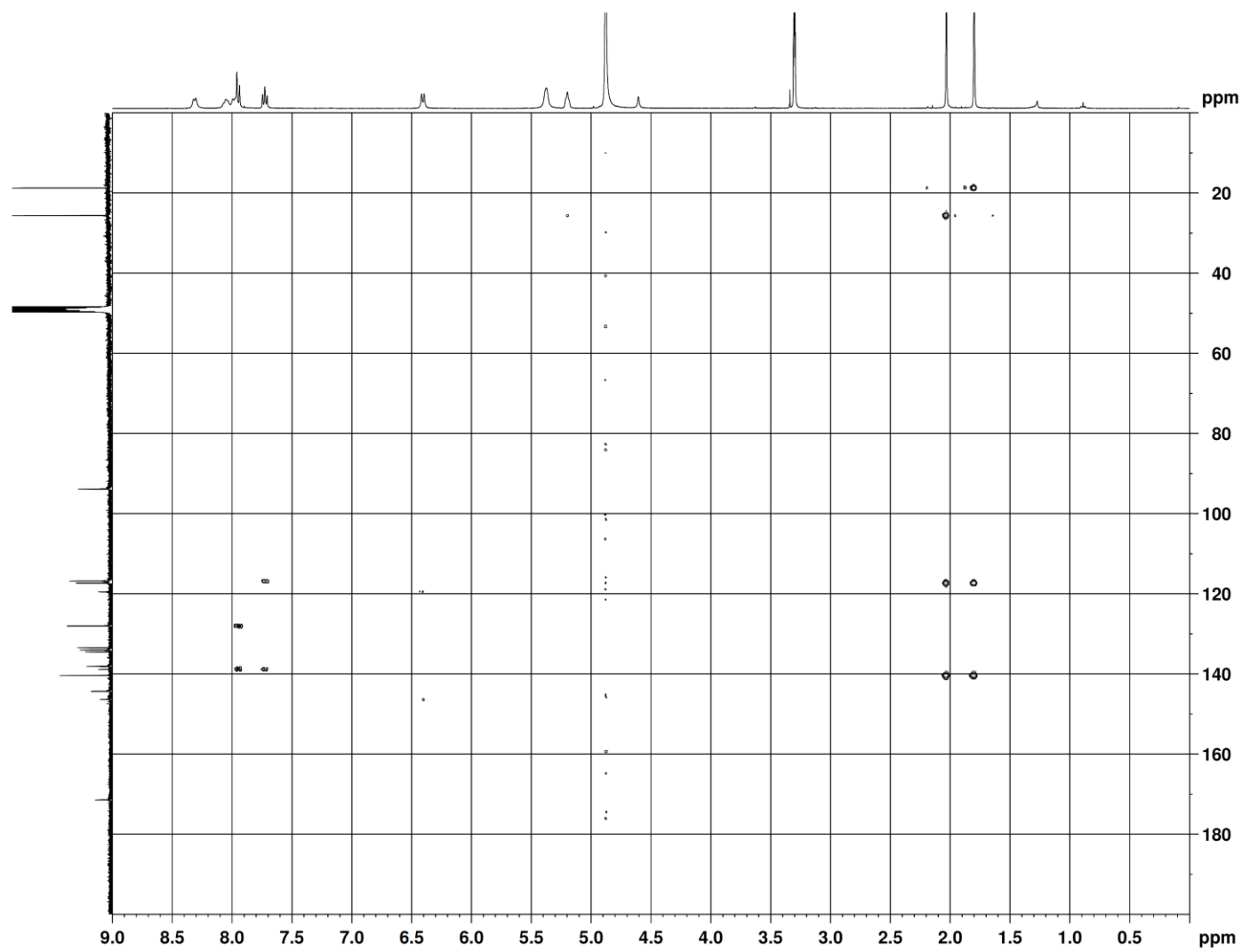


Figure S25. HMQC spectrum of **3c**.

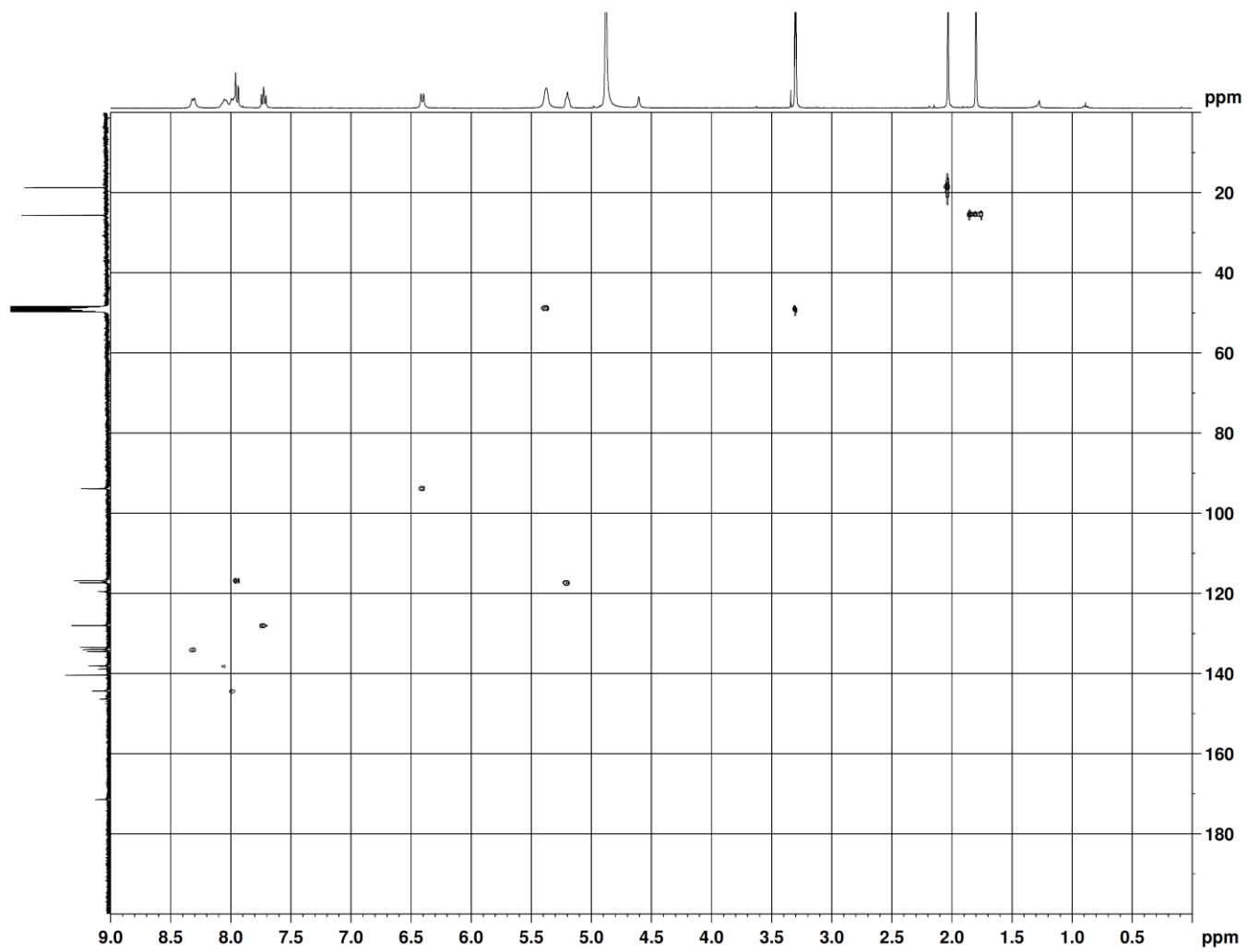


Figure S26. NOESY spectrum of **3c**.

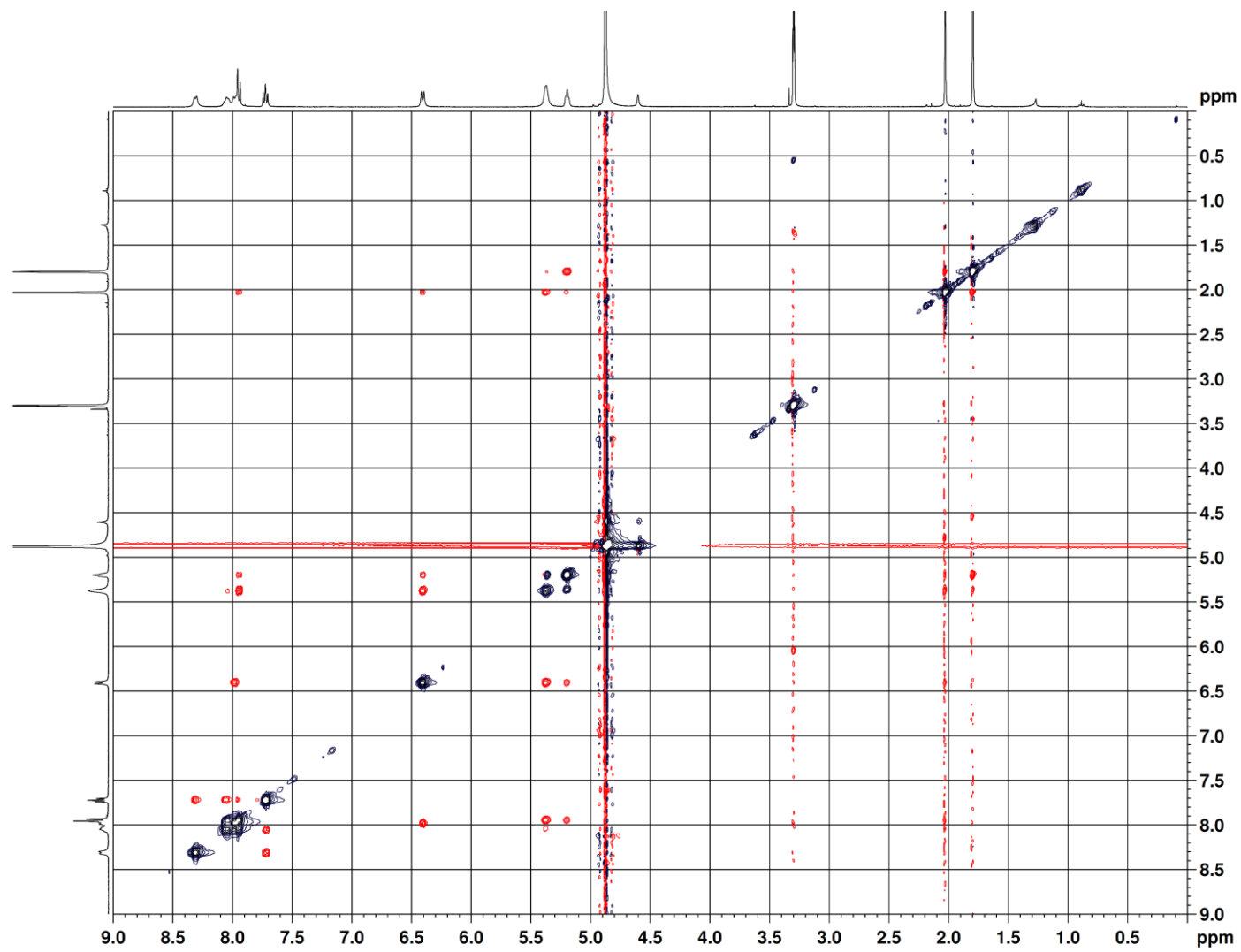


Figure S27. ^1H NMR spectrum (400 MHz, CDCl_3 , TMS) of 7.

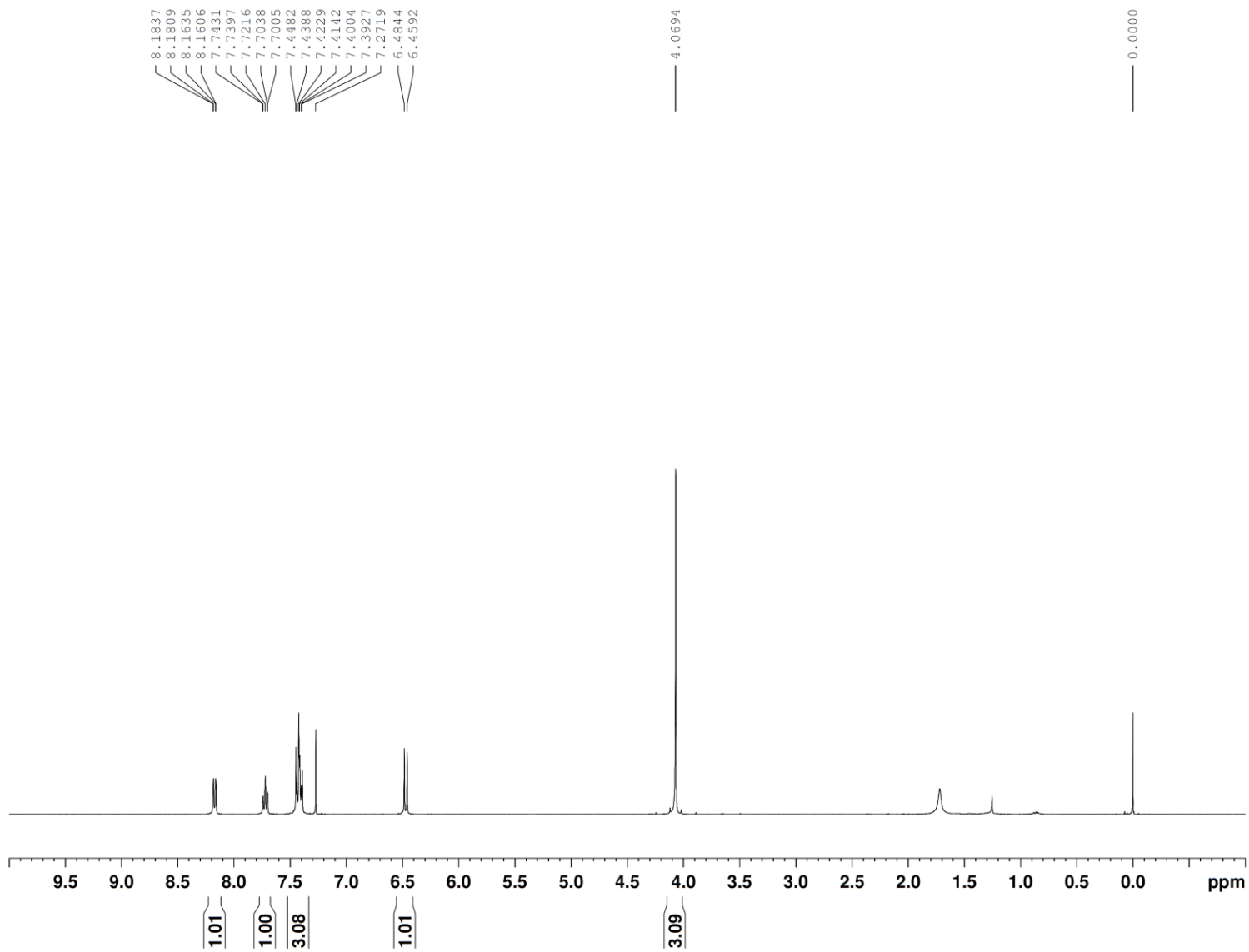


Figure S28. $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum (100 MHz, CDCl_3) of **7**.

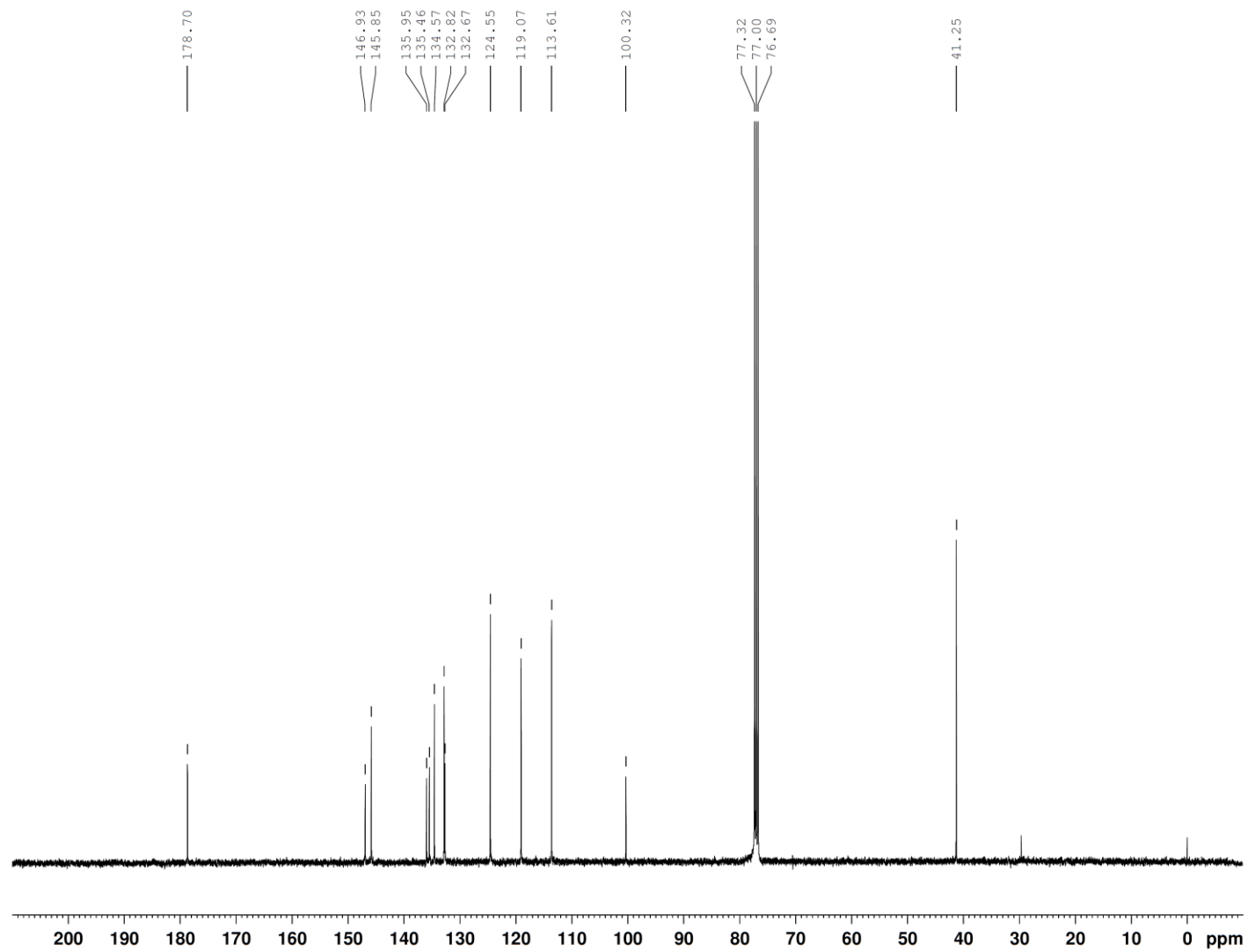


Figure S29. HMBC spectrum of 7.

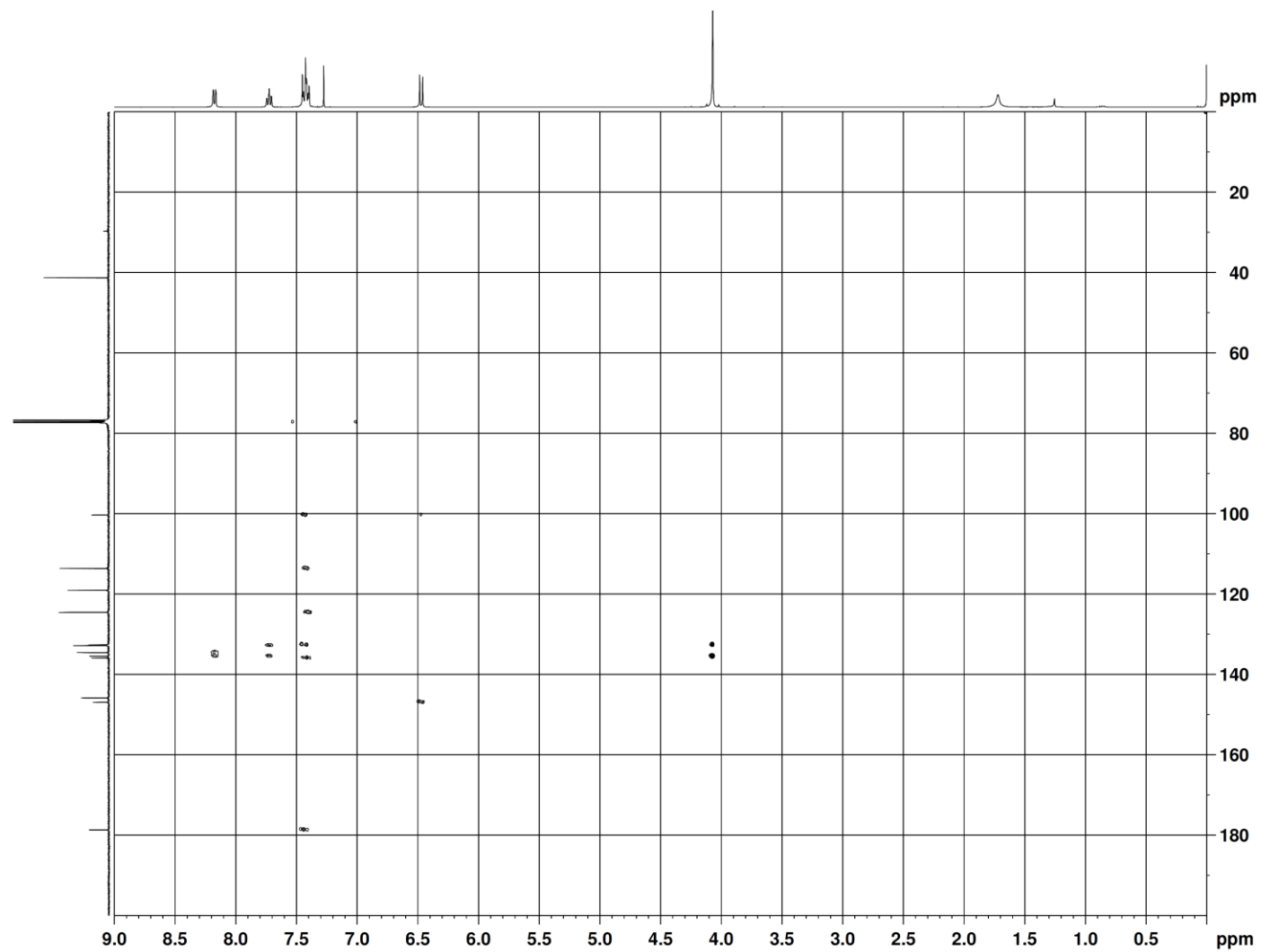


Figure S30. HMQC spectrum of 7.

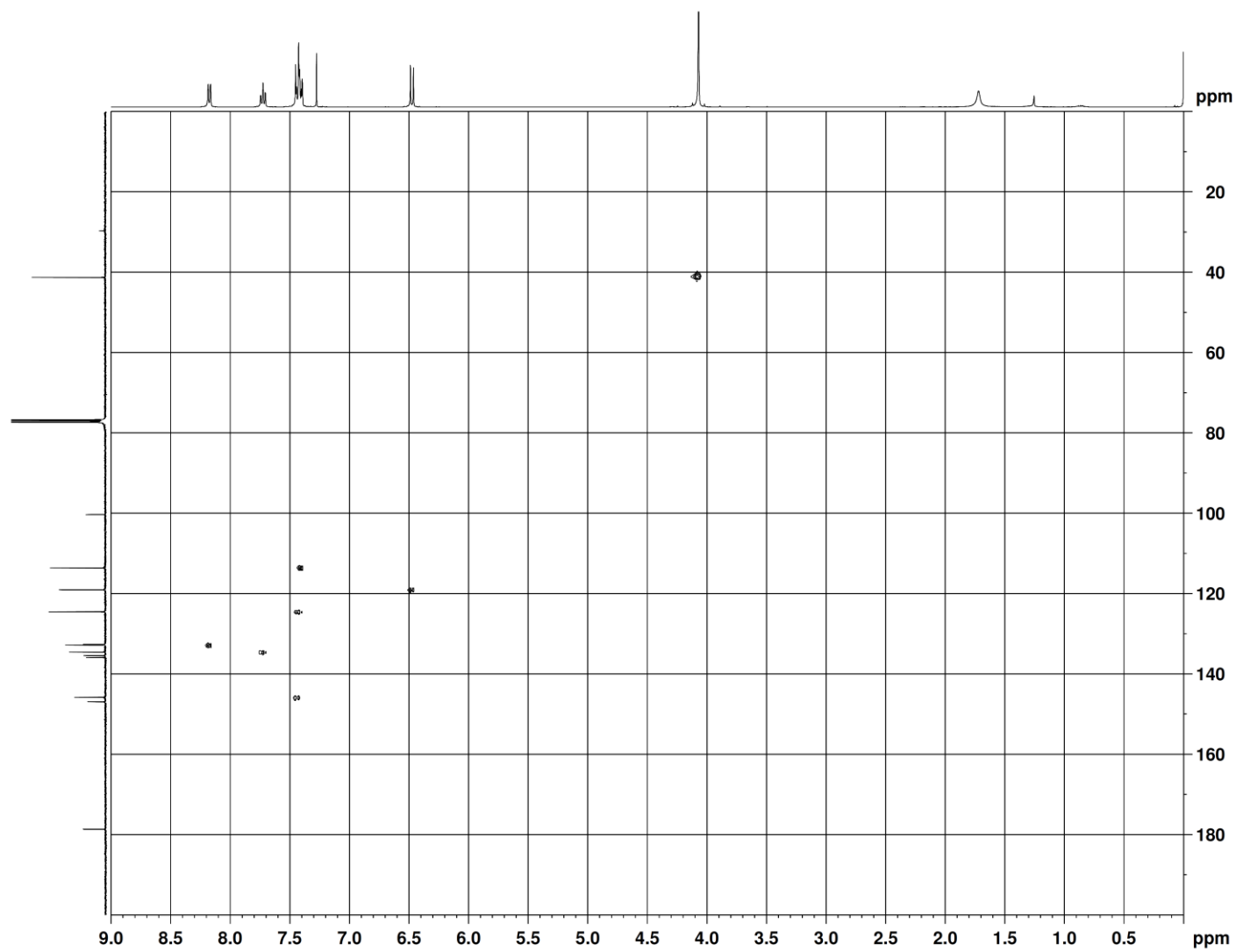


Figure S31. NOESY spectrum of 7.

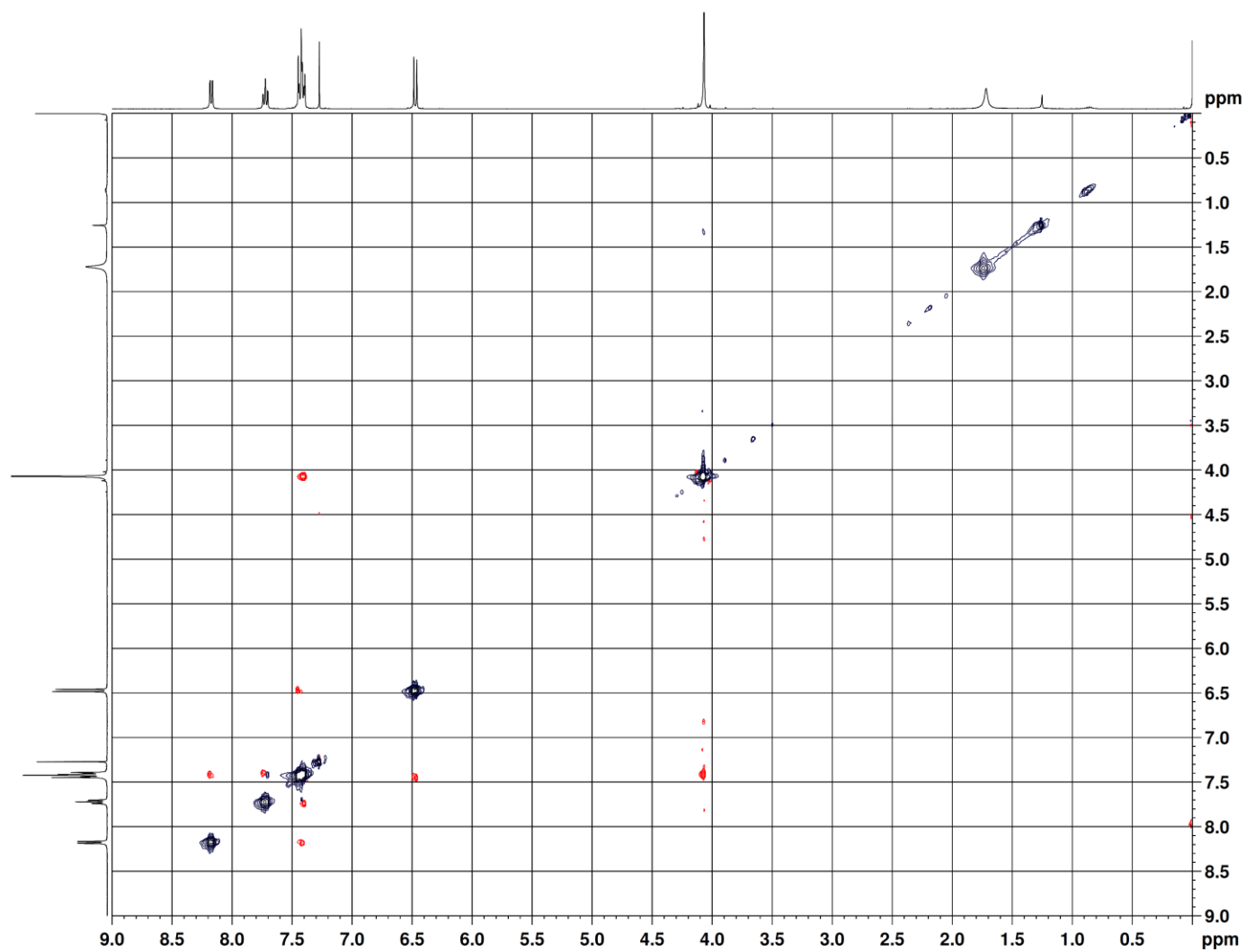


Figure S32. Zoom of NOESY spectrum of 7 (8.5 ppm – 3.0 ppm).

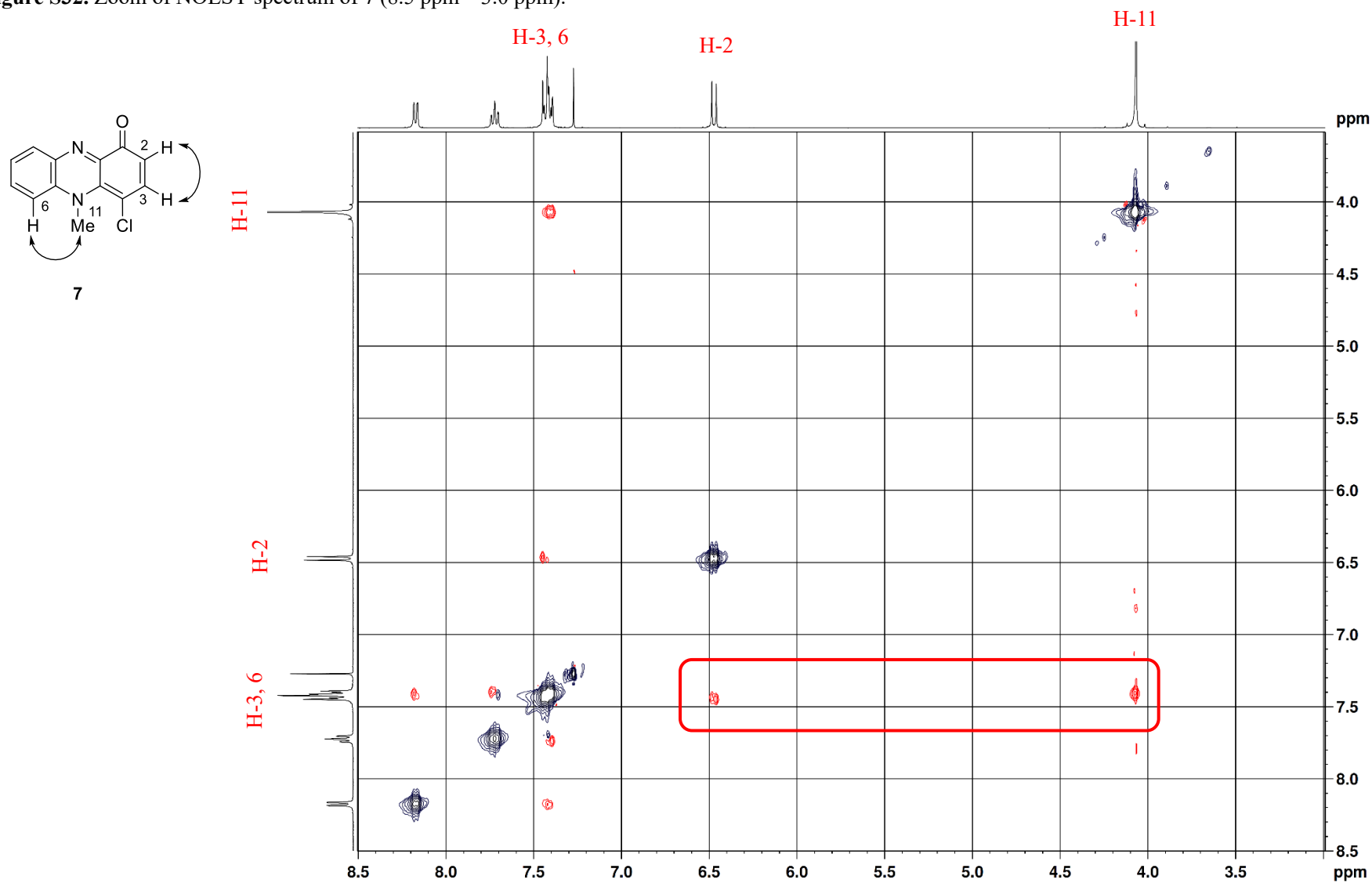


Figure S33. Zoom of NOESY spectrum of 7 (6.6 ppm – 4.0 ppm).

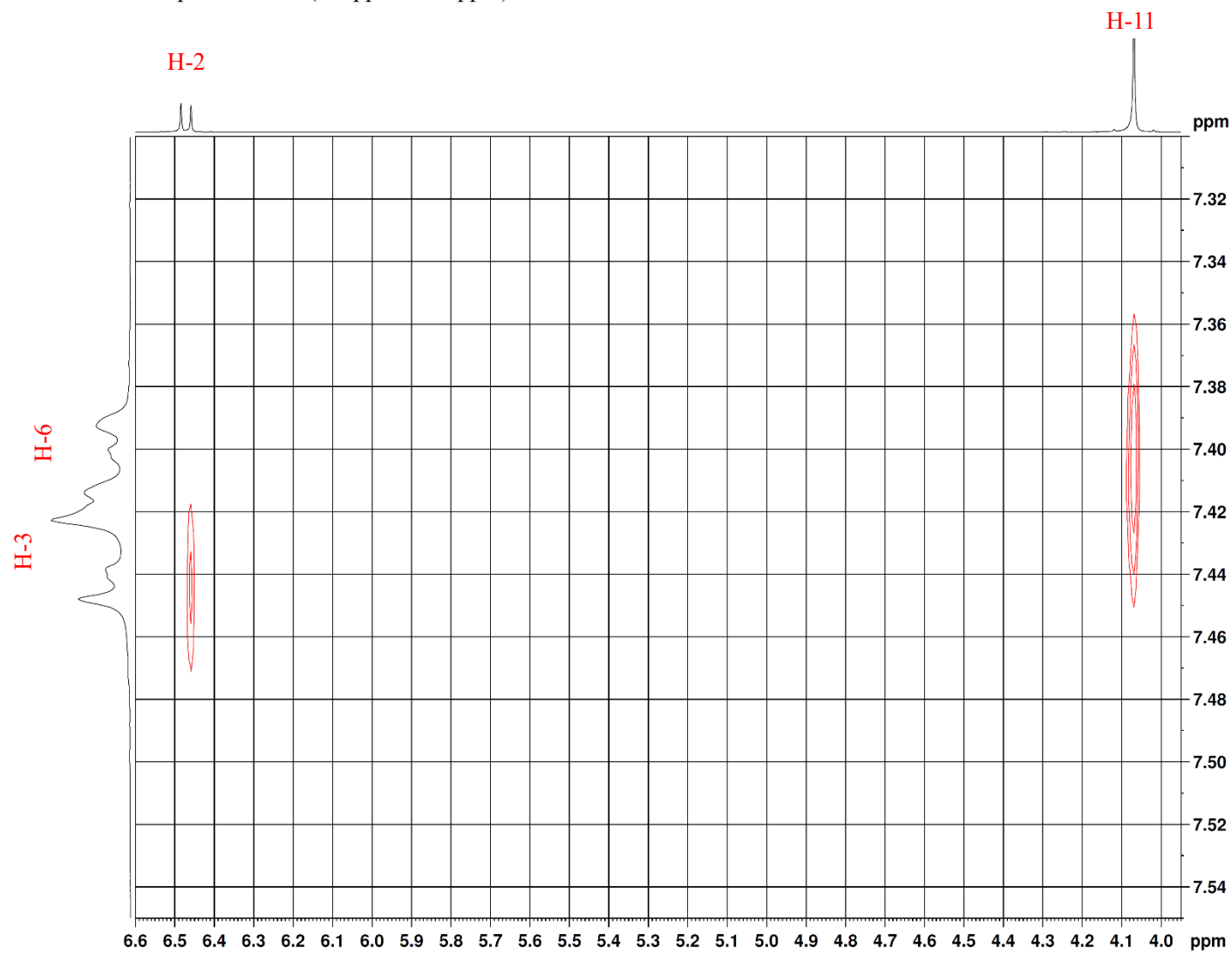


Figure S34. ^1H NMR spectrum (400 MHz, CDCl_3 , TMS) of **8**.

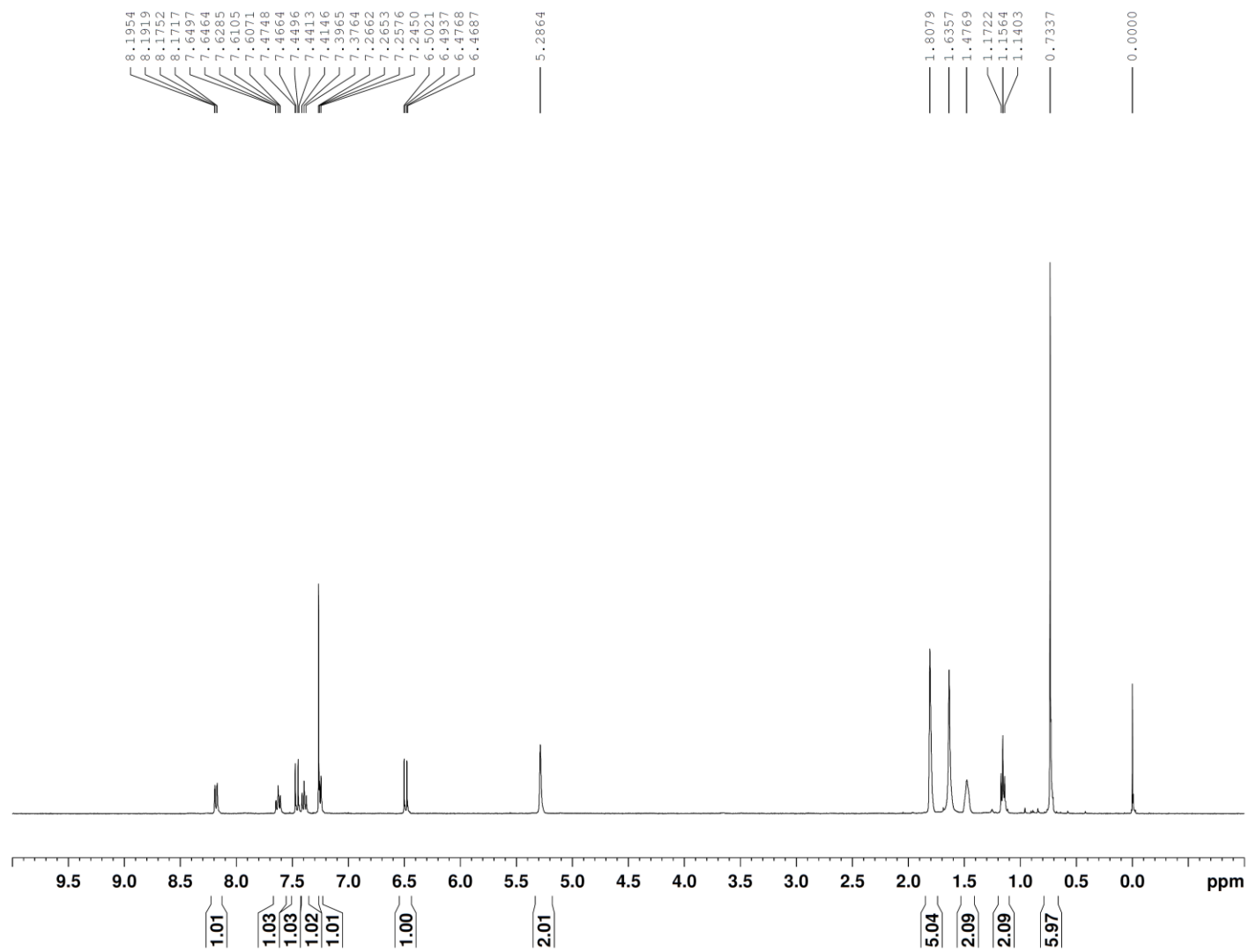


Figure S35. $^{13}\text{C}\{^1\text{H}\}$ NMR spectrum (100 MHz, CDCl_3) of **8**.

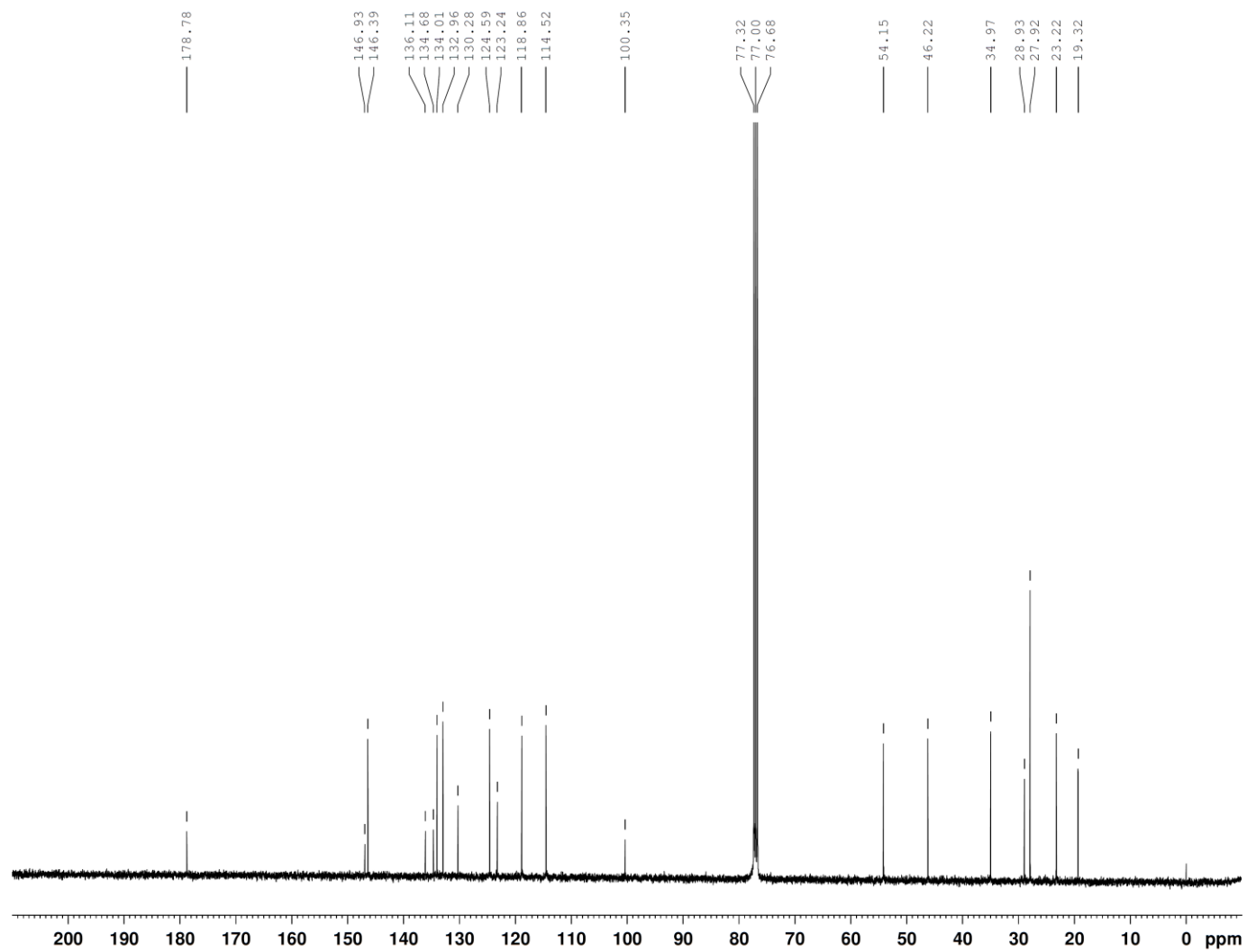


Figure S36. HMBC spectrum of 8.

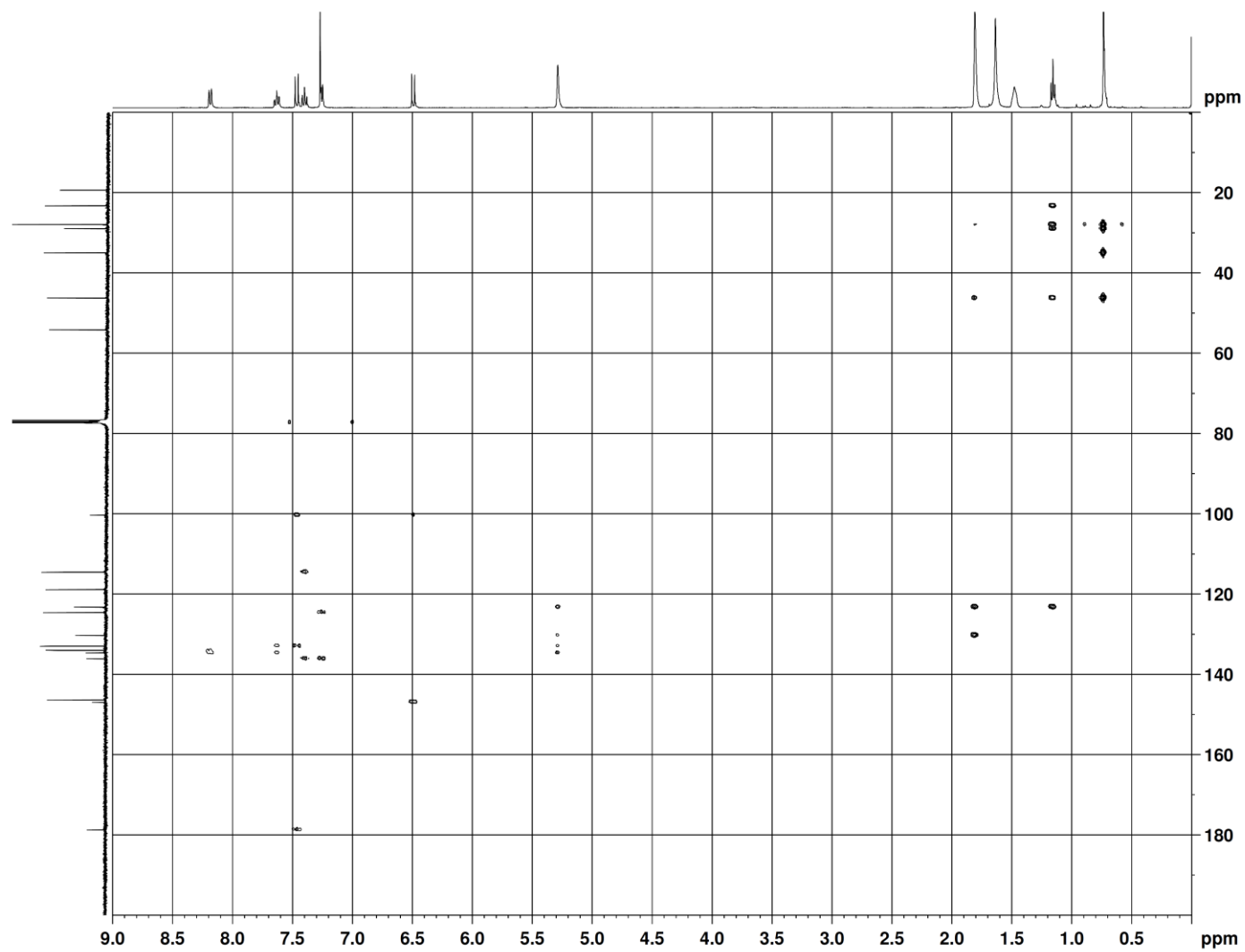


Figure S37. HMQC spectrum of **8**.

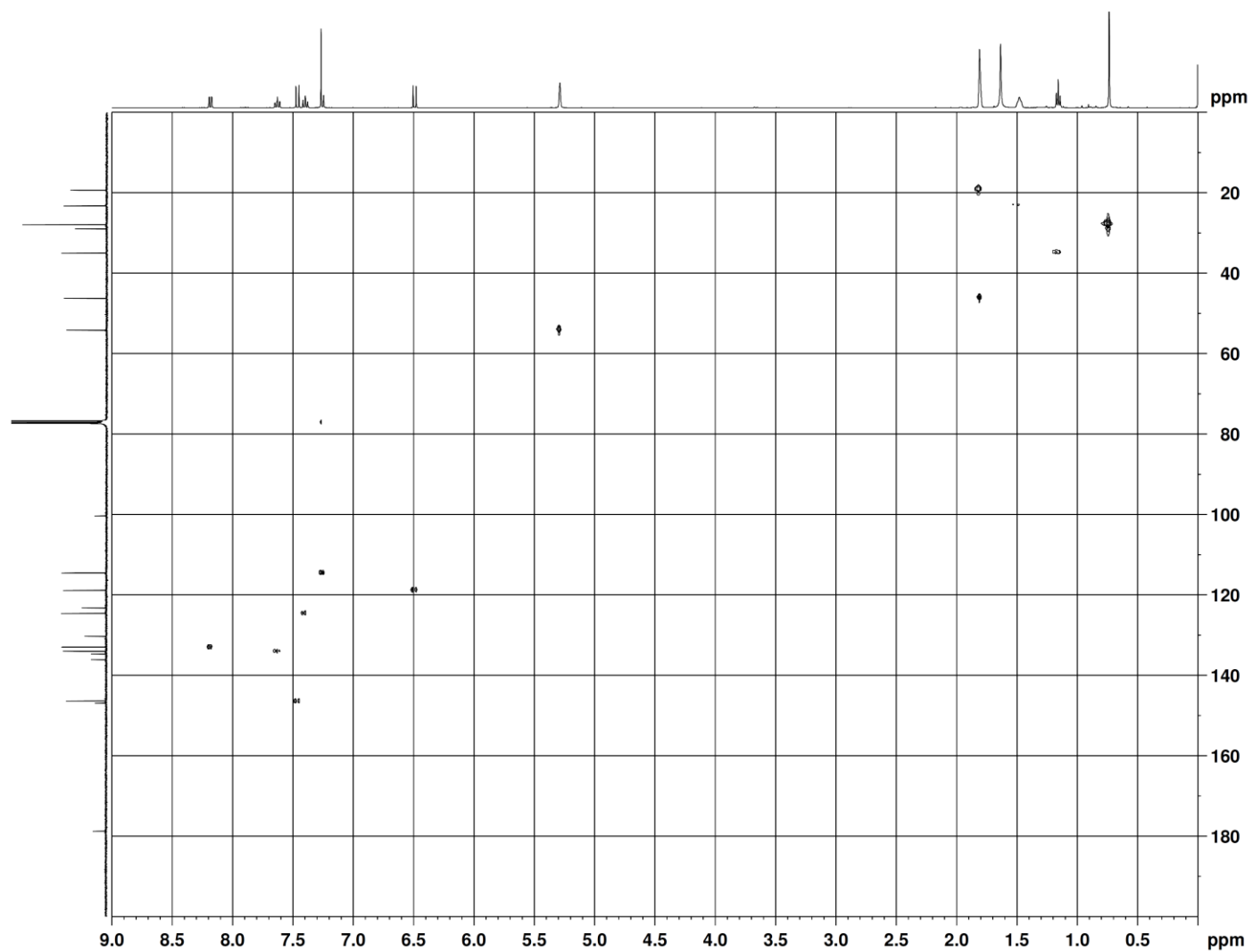


Figure S38. NOESY spectrum of **8**.

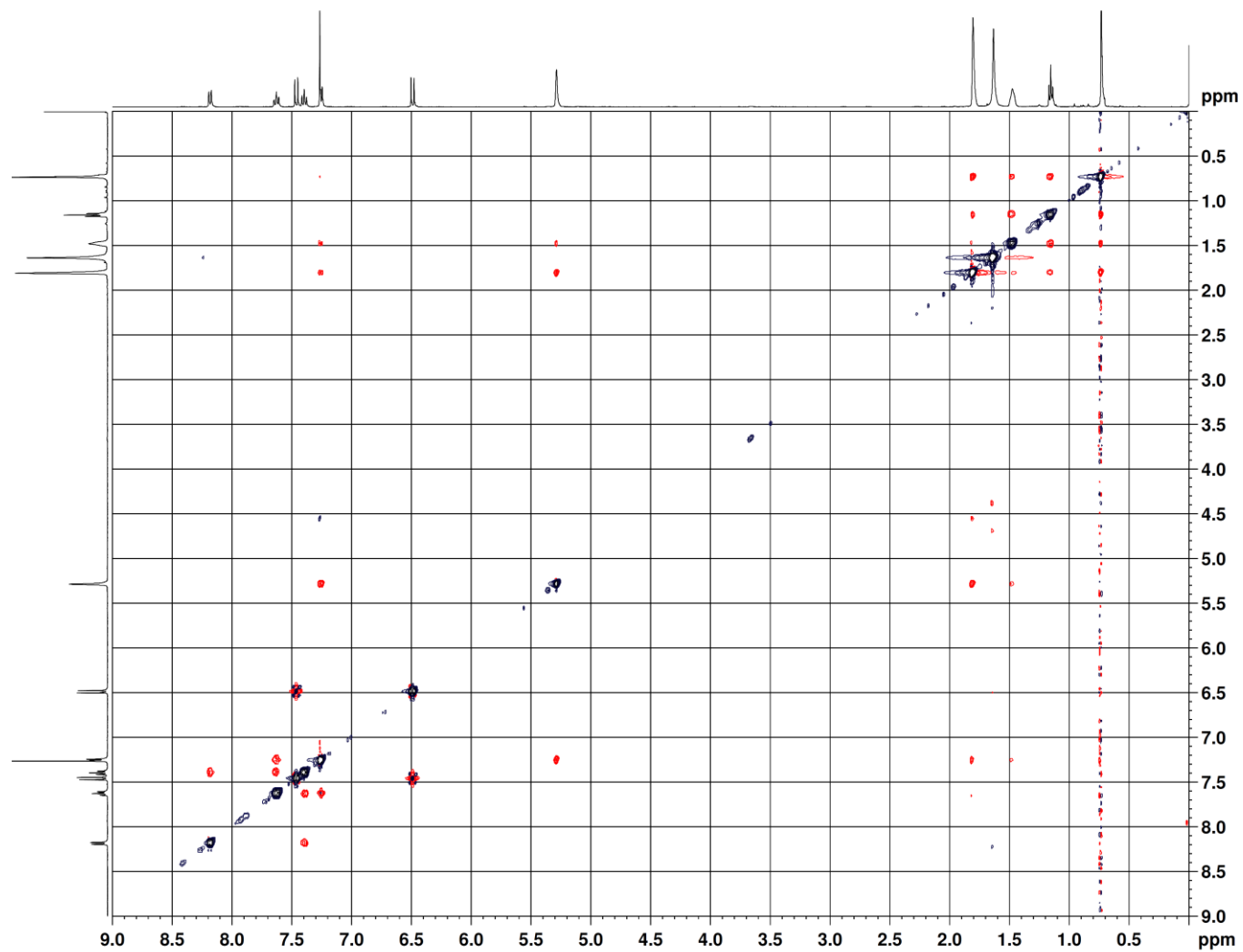


Figure S39. Zoom of NOESY spectrum of **8**.

