

Supplementary Materials

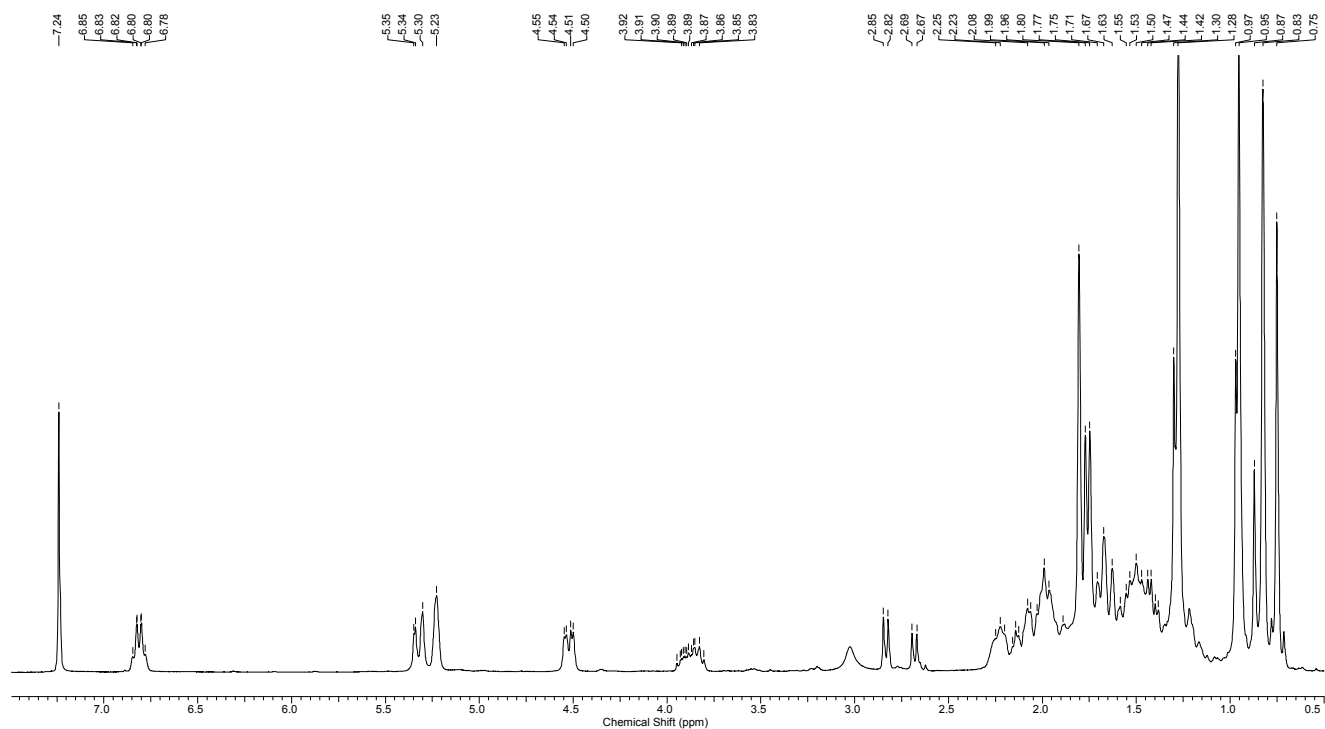


Figure S1. ^1H -NMR spectrum (300 MHz, CDCl_3) of **1**.

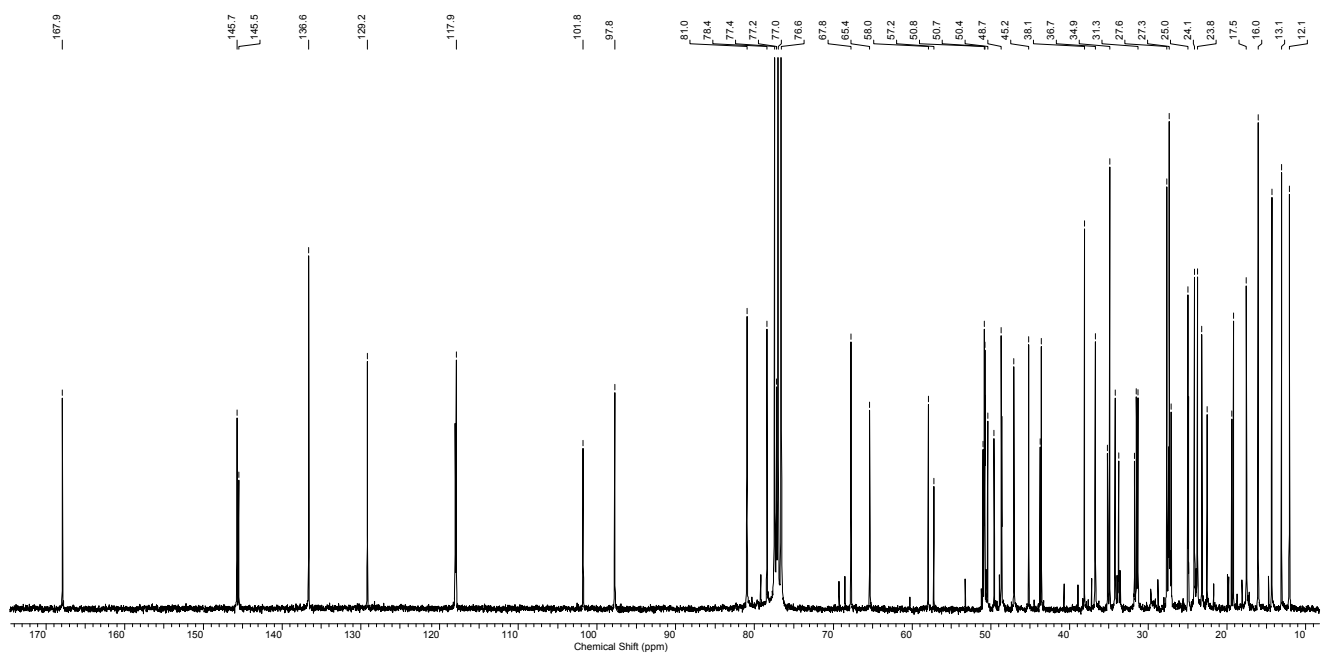


Figure S2. ^{13}C -NMR spectrum (75 MHz, CDCl_3) of **1**.

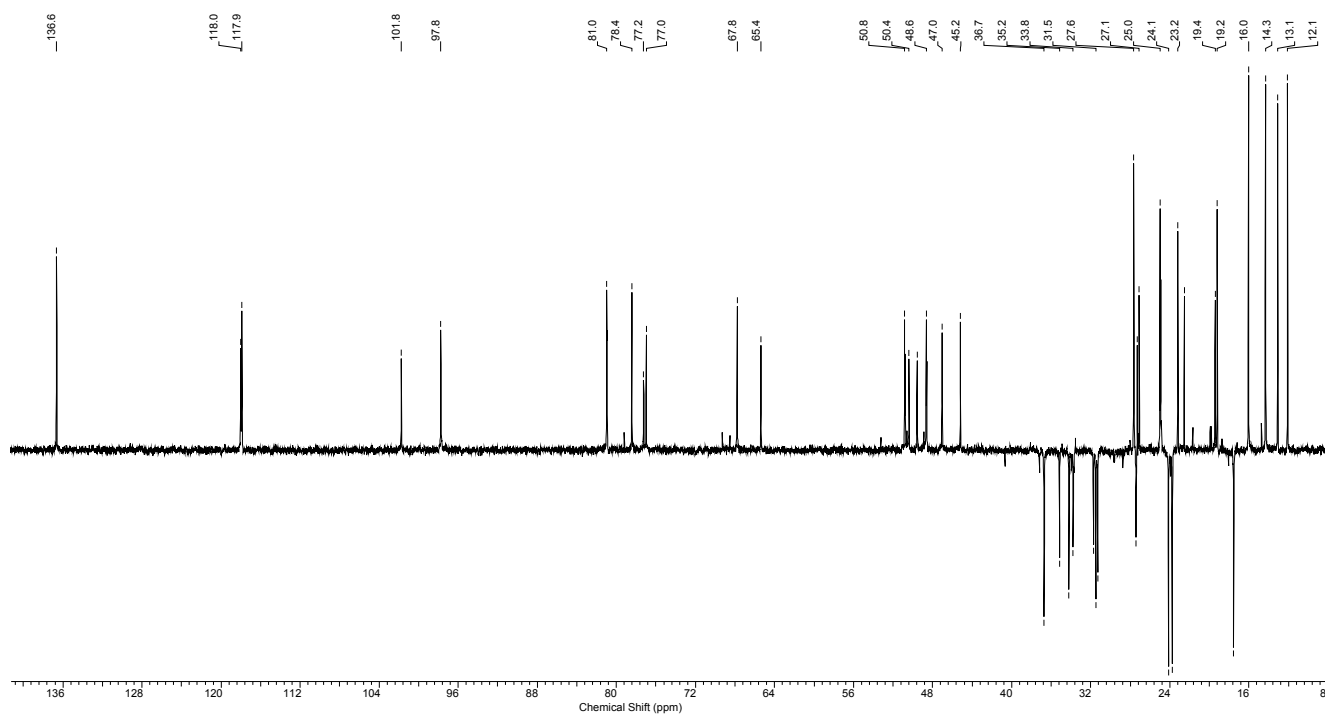


Figure S3. NMR DEPT 135 spectrum (75 MHz, CDCl_3) of **1**.

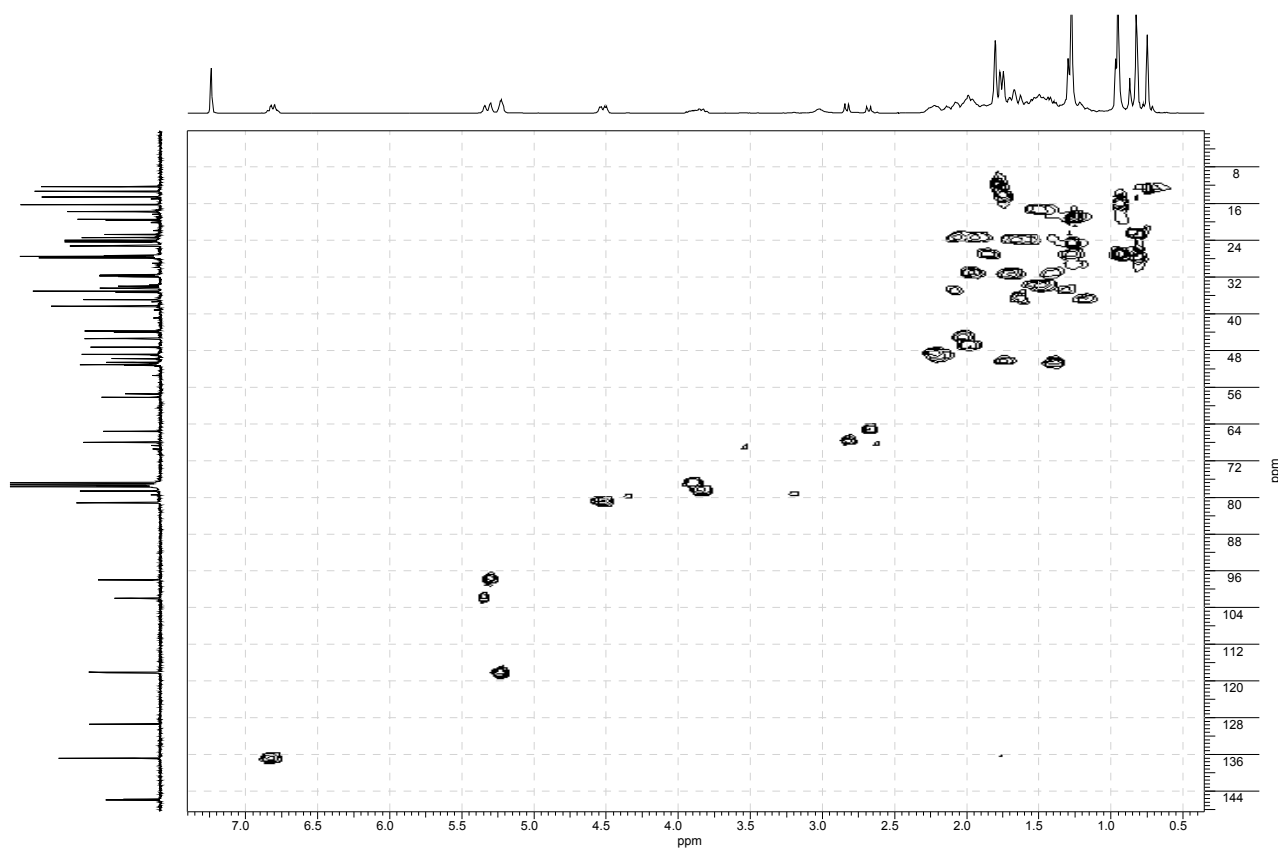


Figure S4. HSQC (300/75 MHz, CDCl_3) of **1**.

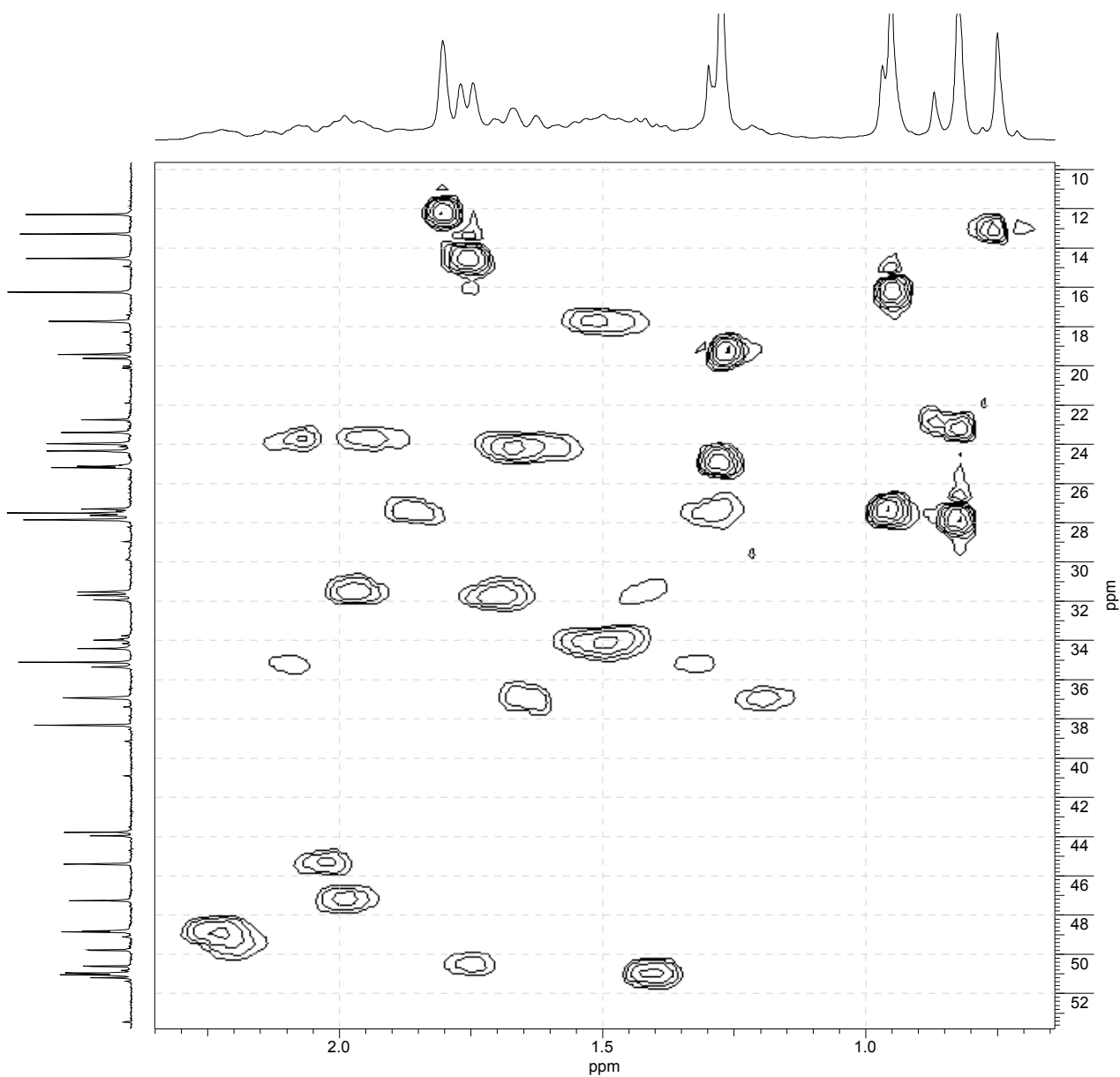


Figure S5. HSQC (300/75 MHz, CDCl₃) [Expansion] of **1**.

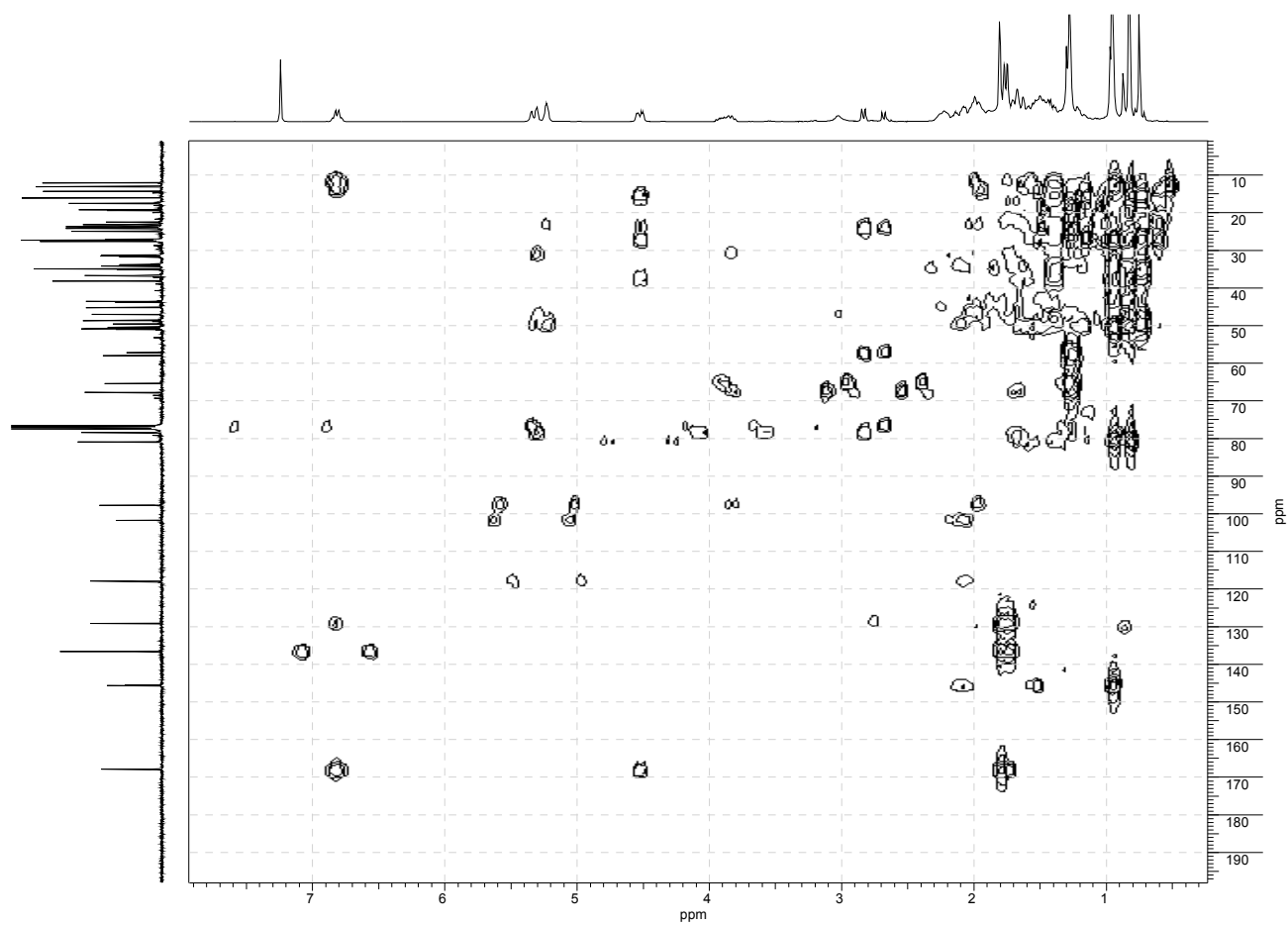


Figure S6. HMBC (300/75 MHz, CDCl_3) of **1**.

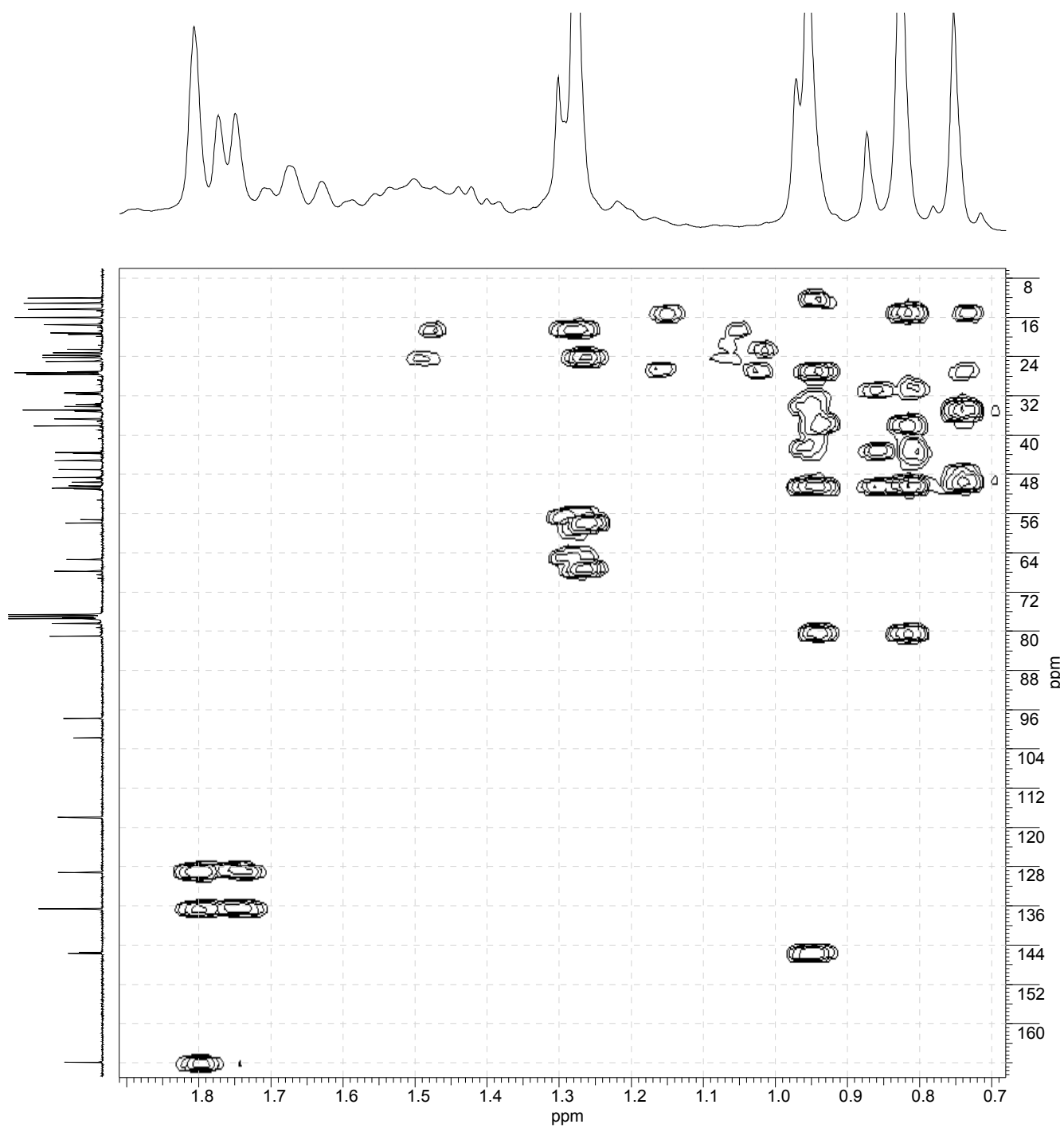


Figure S7. HMBC (300/75 MHz, CDCl₃) [Expansion] of **1**.

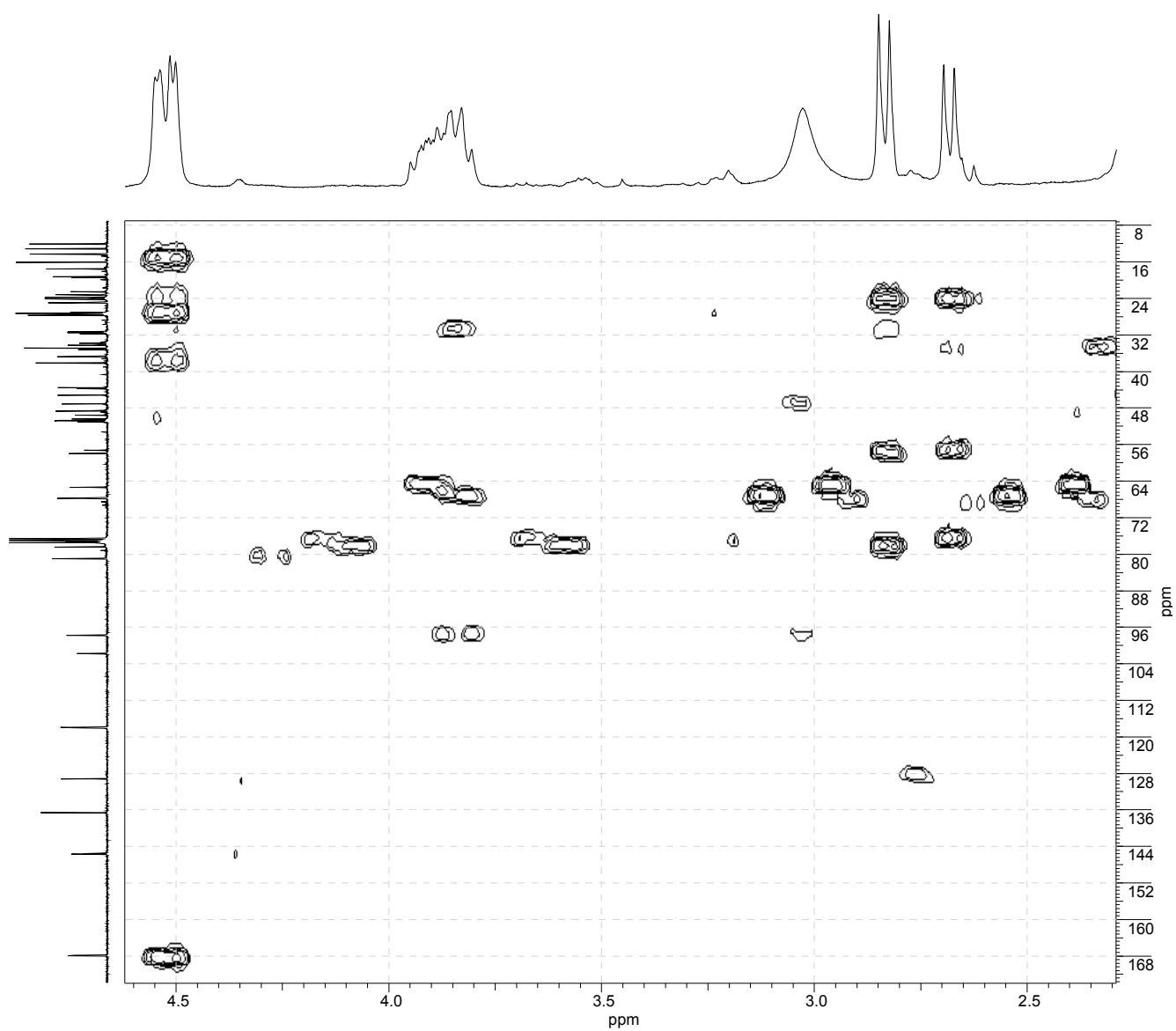


Figure S8. HMBC (300/75 MHz, CDCl₃) [Expansion] of **1**.

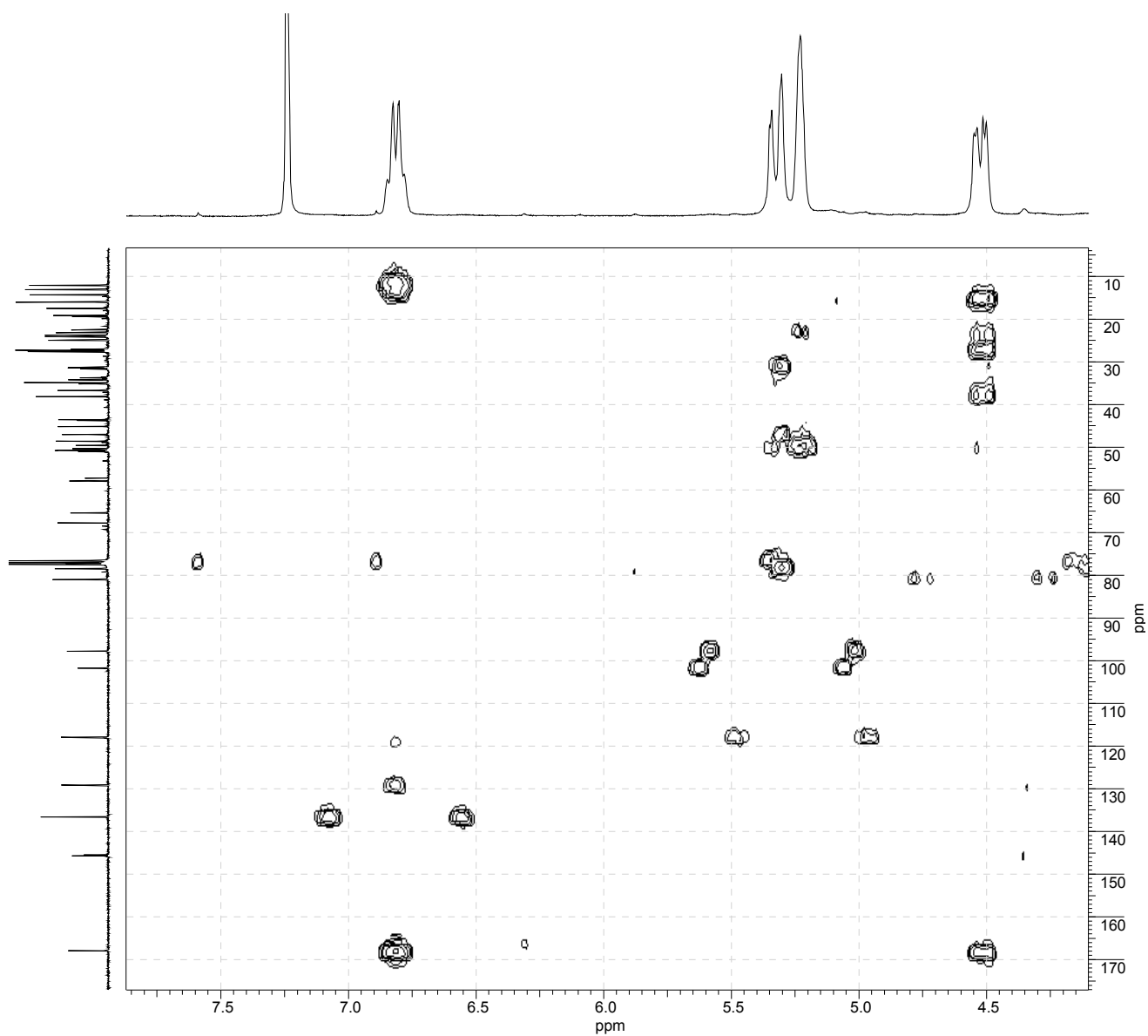


Figure S9. HMBC (300/75 MHz, CDCl₃) [Expansion] of **1**.

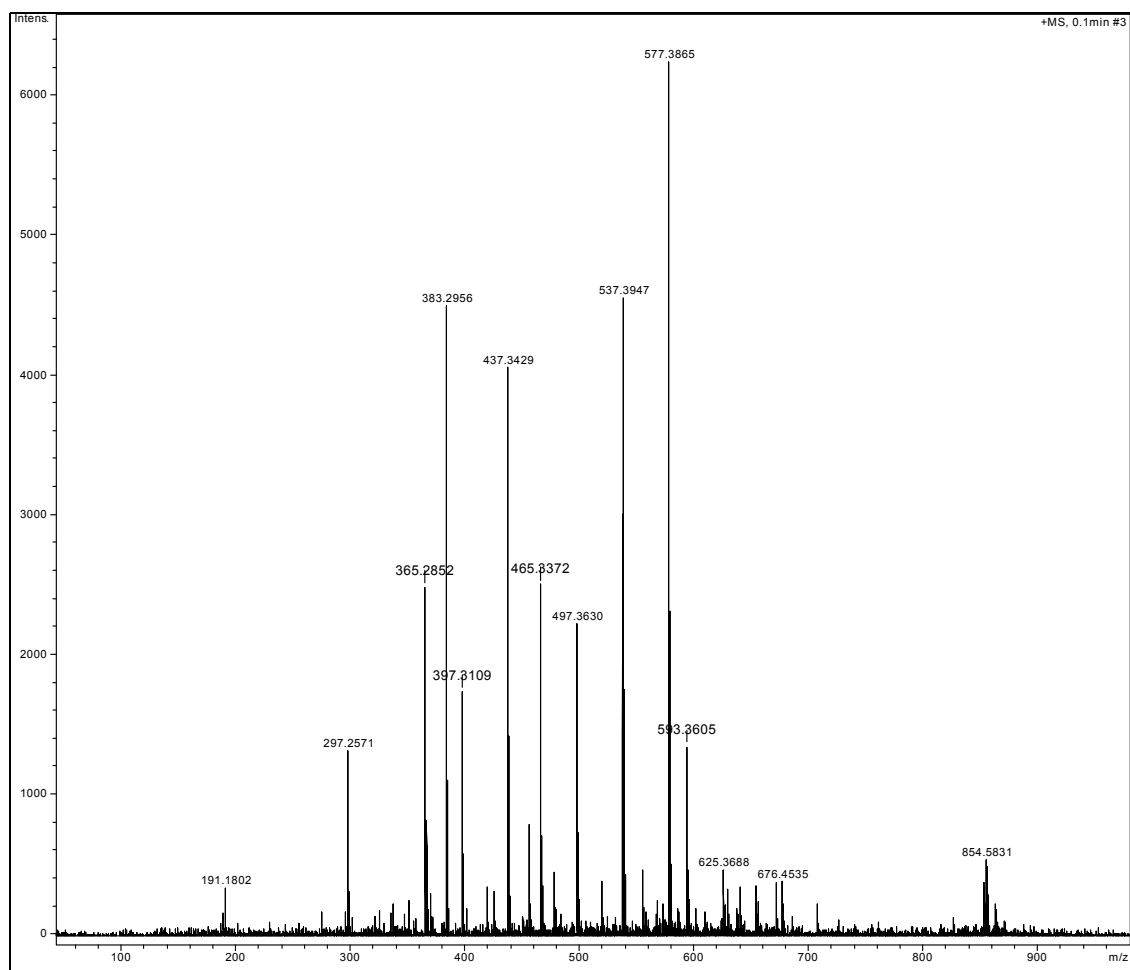


Figure S10. HRESIMS spectrum (positive mode) of **1**.

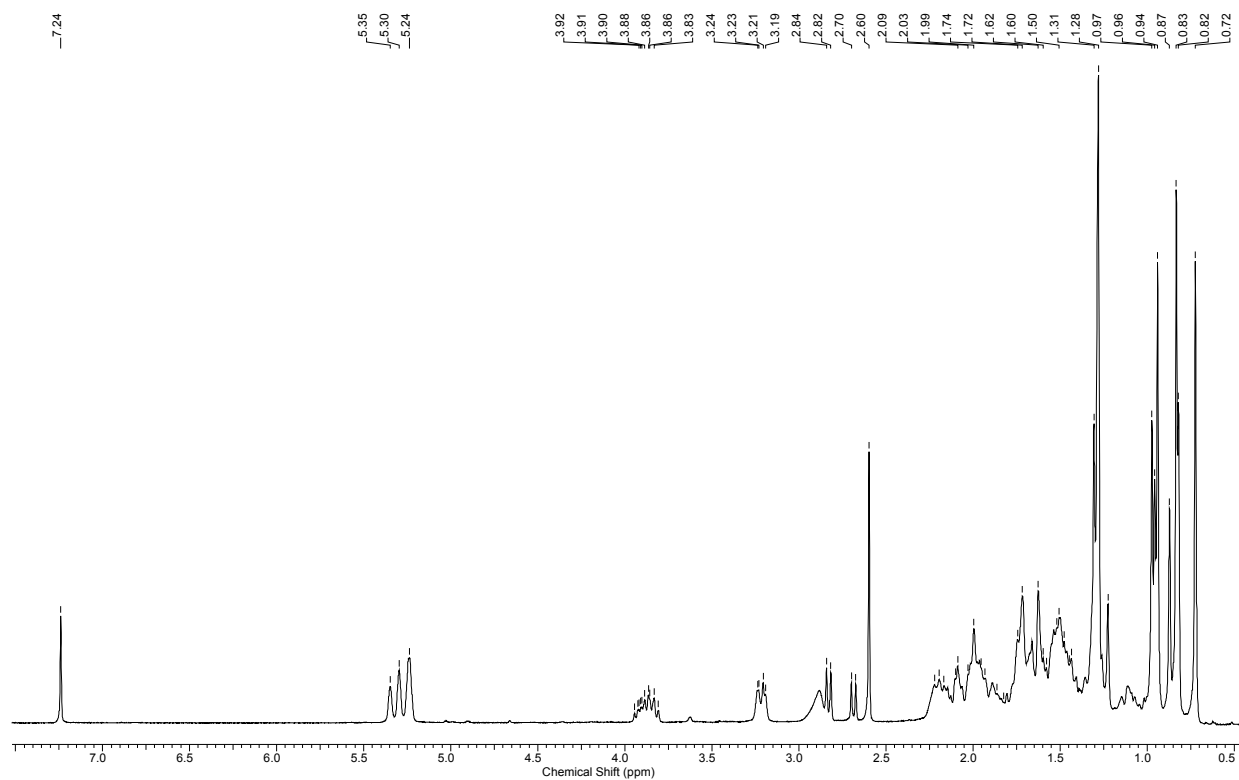


Figure S11. $^1\text{H-NMR}$ spectrum (300 MHz, CDCl_3) of **2**.

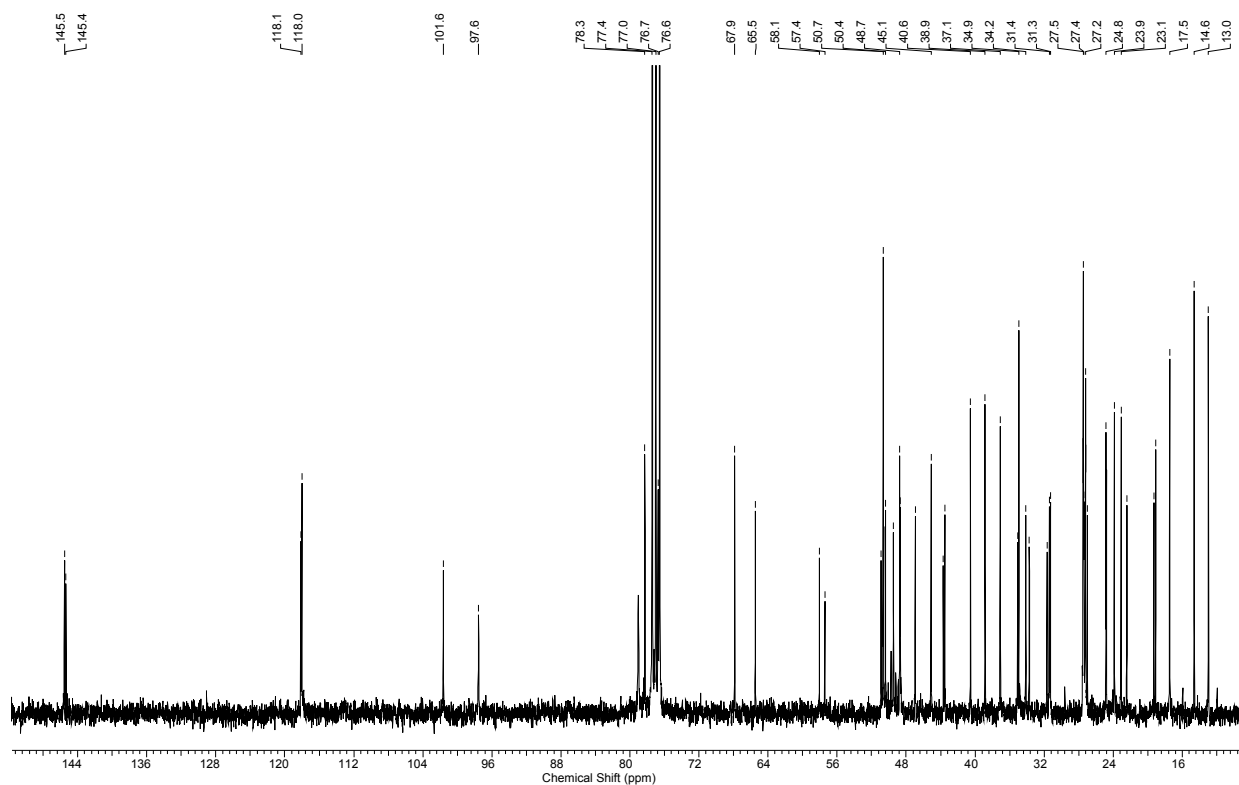


Figure S12. $^{13}\text{C-NMR}$ spectrum (75 MHz, CDCl_3) of **2**.

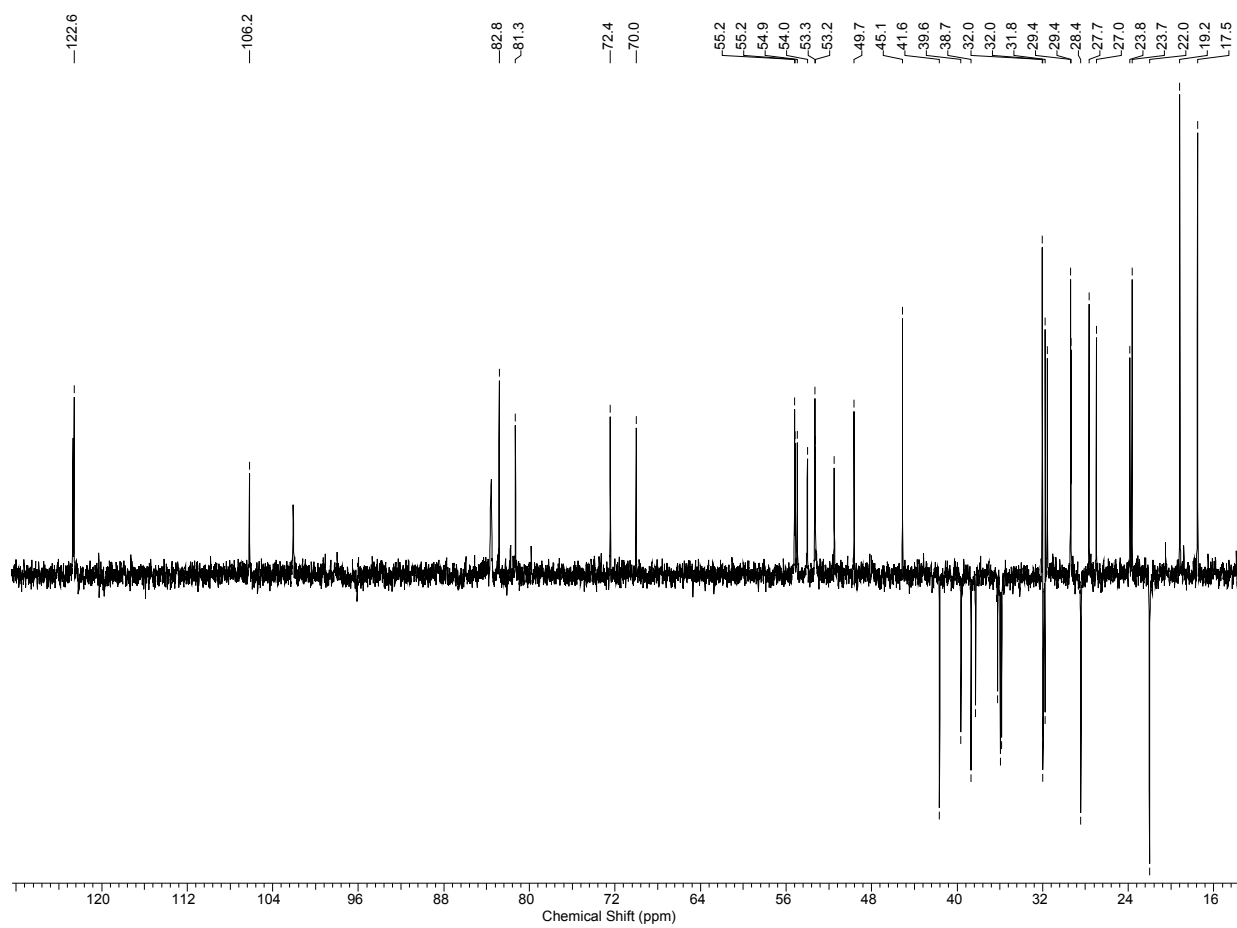


Figure S13. NMR DEPT 135 spectrum (75 MHz, CDCl_3) of **2**.

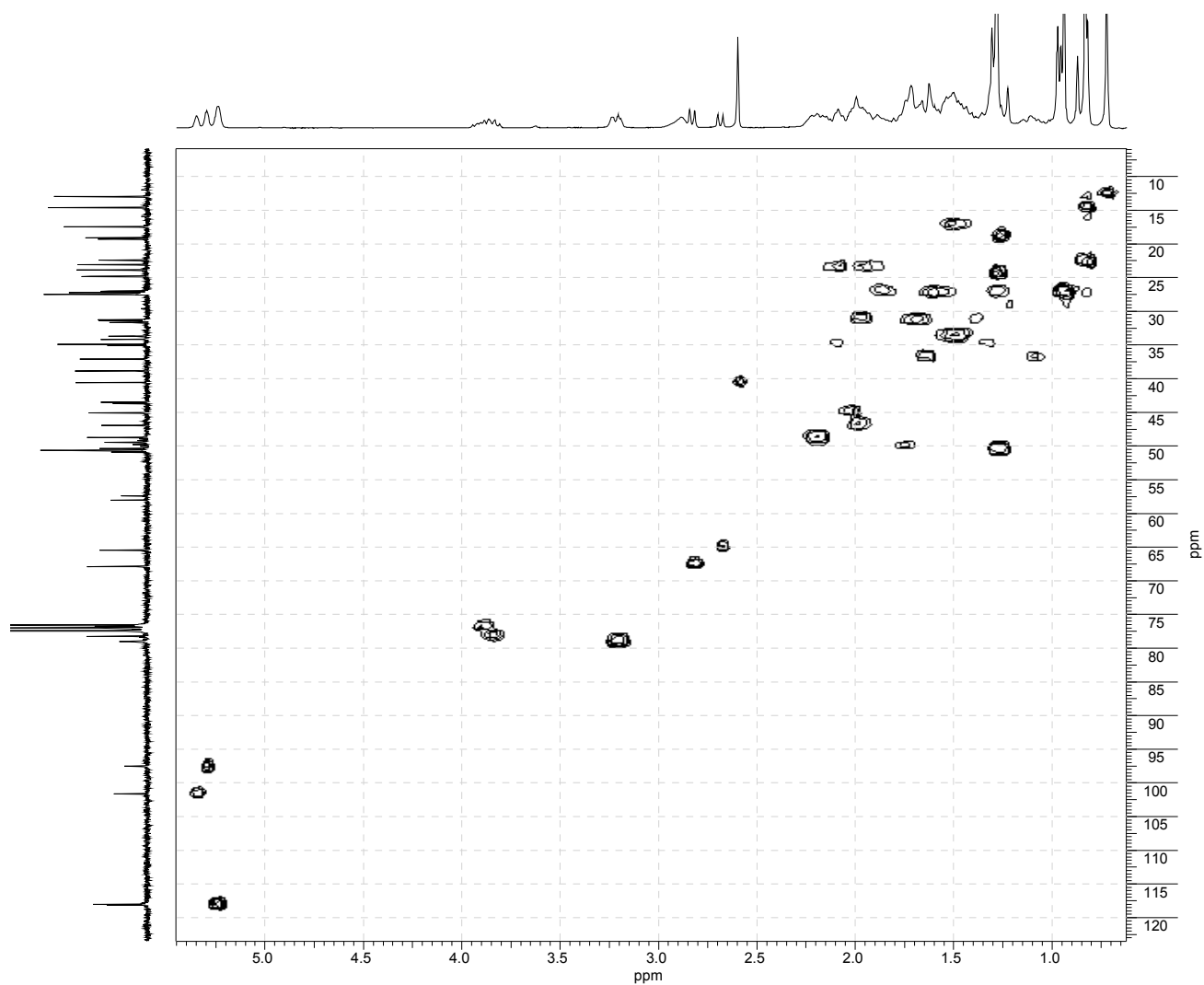


Figure S14. HSQC (300/75 MHz, CDCl_3) of 2.

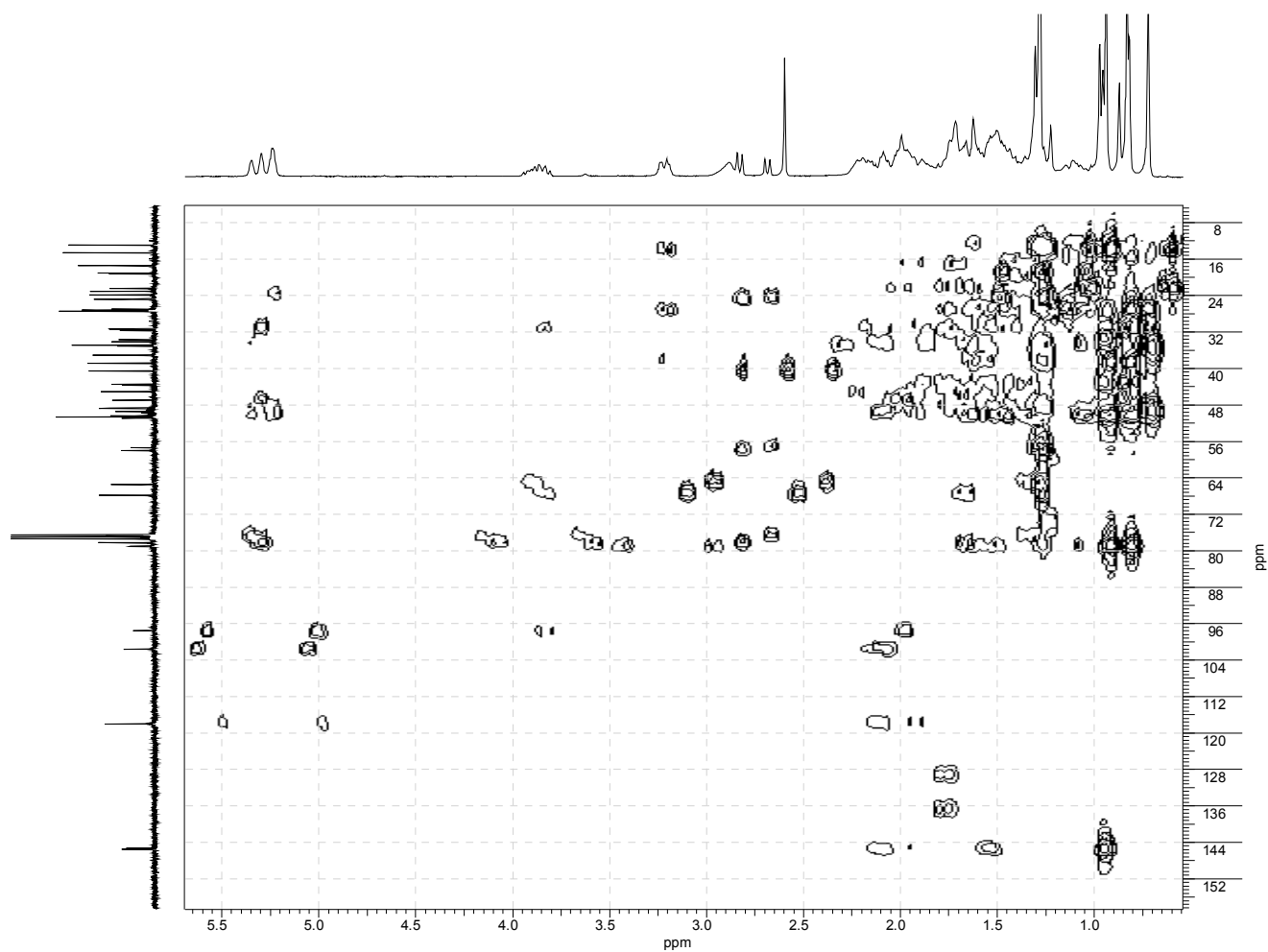


Figure S15. HMBC (300/75 MHz, CDCl₃) of 2.

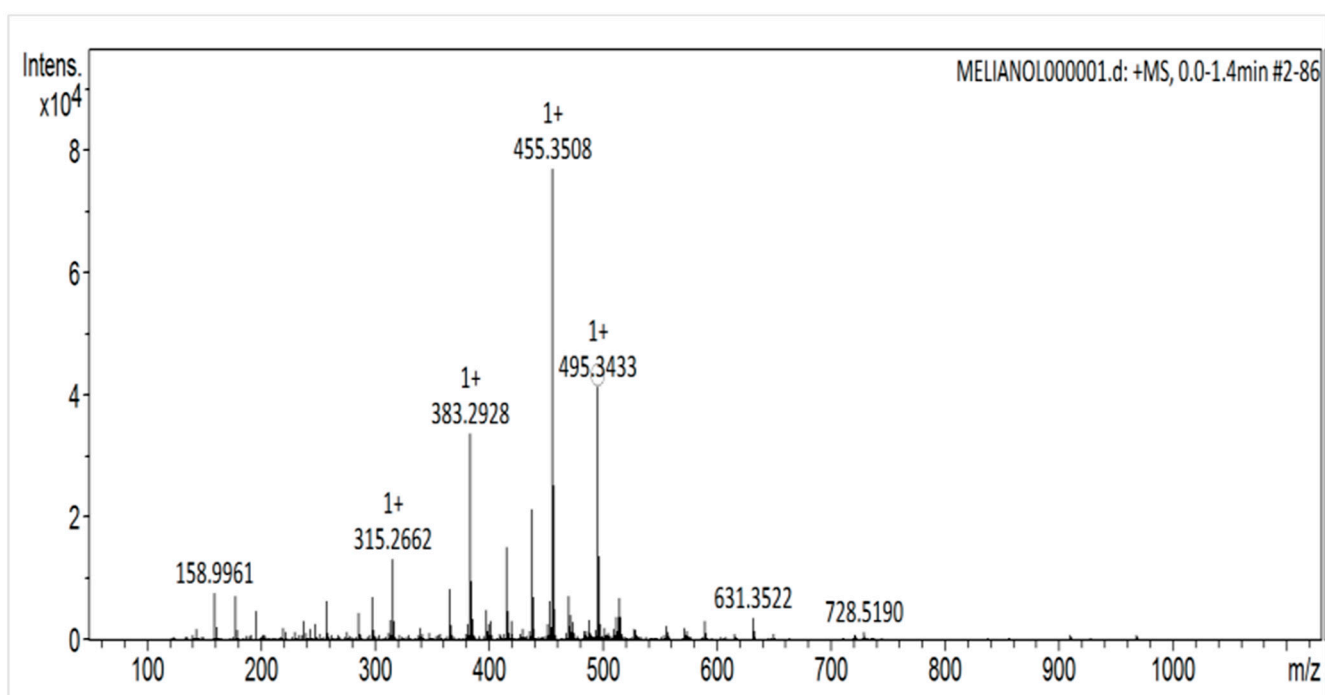


Figure S16. HRESIMS spectrum (positive mode) of 2.

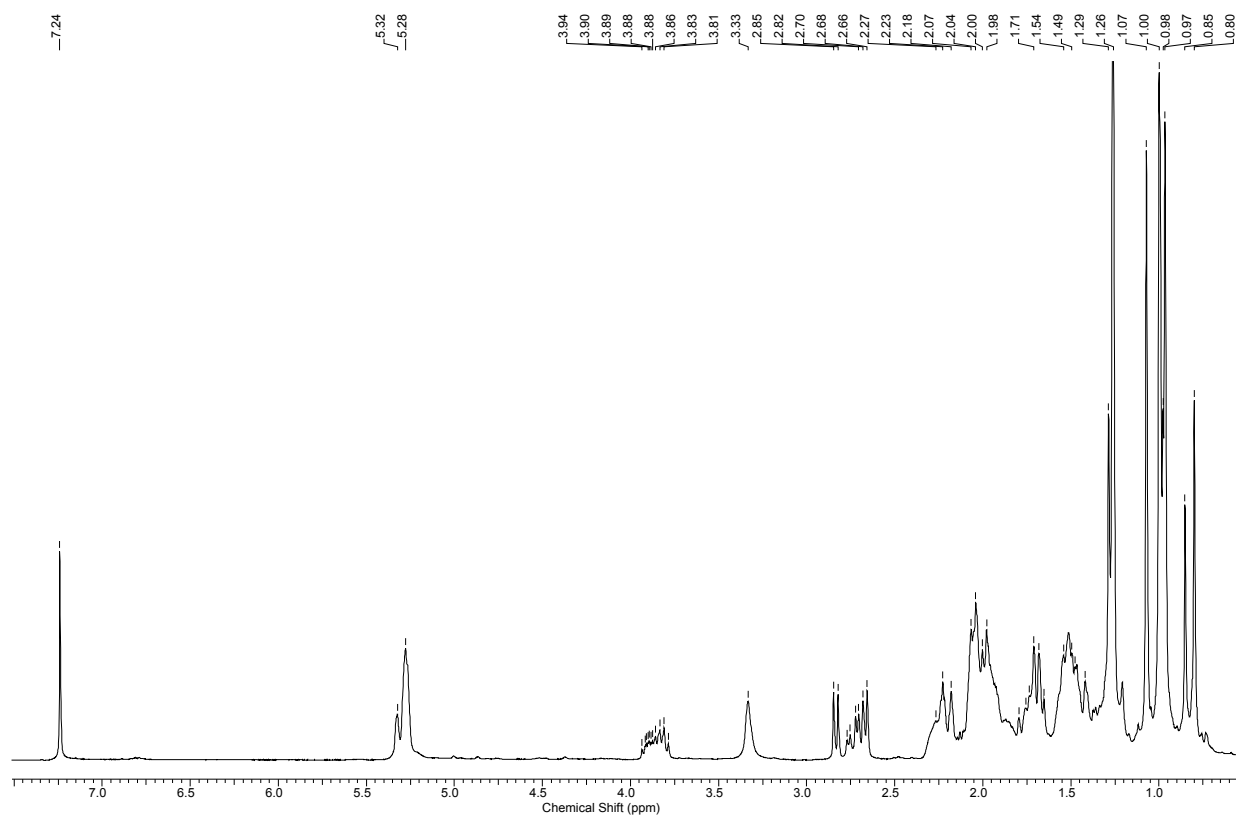


Figure S17. ^1H -NMR spectrum (300 MHz, CDCl_3) of **3**.

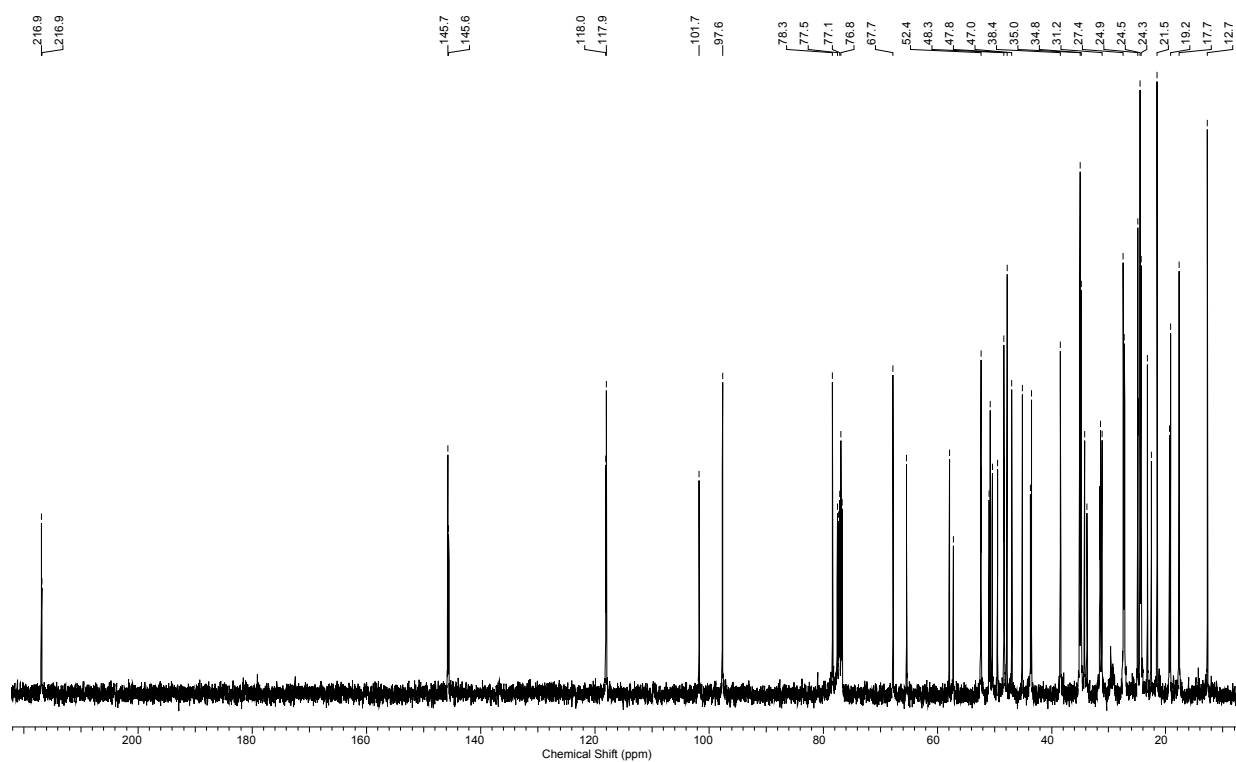


Figure S18. ^{13}C -NMR spectrum (75 MHz, CDCl_3) of **3**.

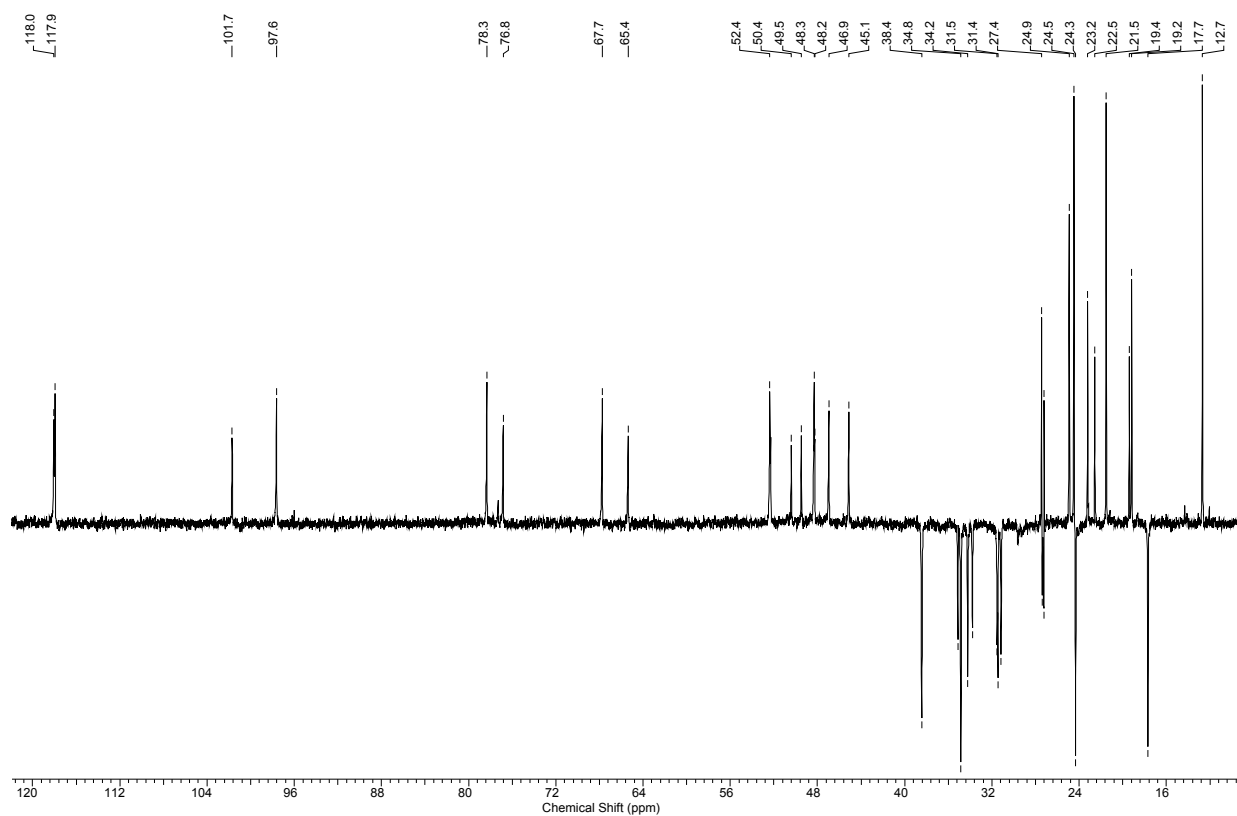


Figure S19. NMR DEPT 135 spectrum (75 MHz, CDCl_3) of **3**.

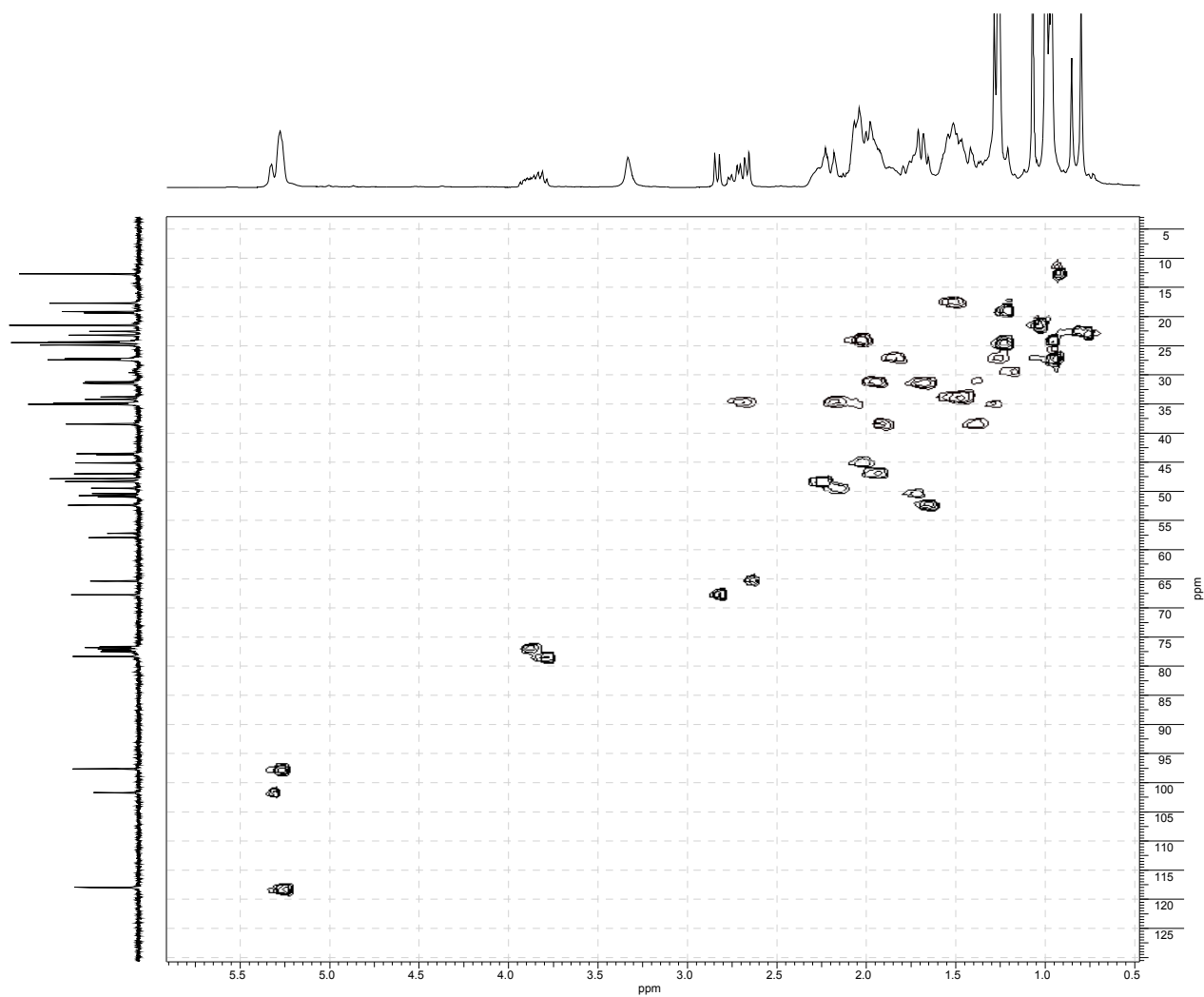


Figure S20. HSQC (300/75 MHz, CDCl_3) of **3**.

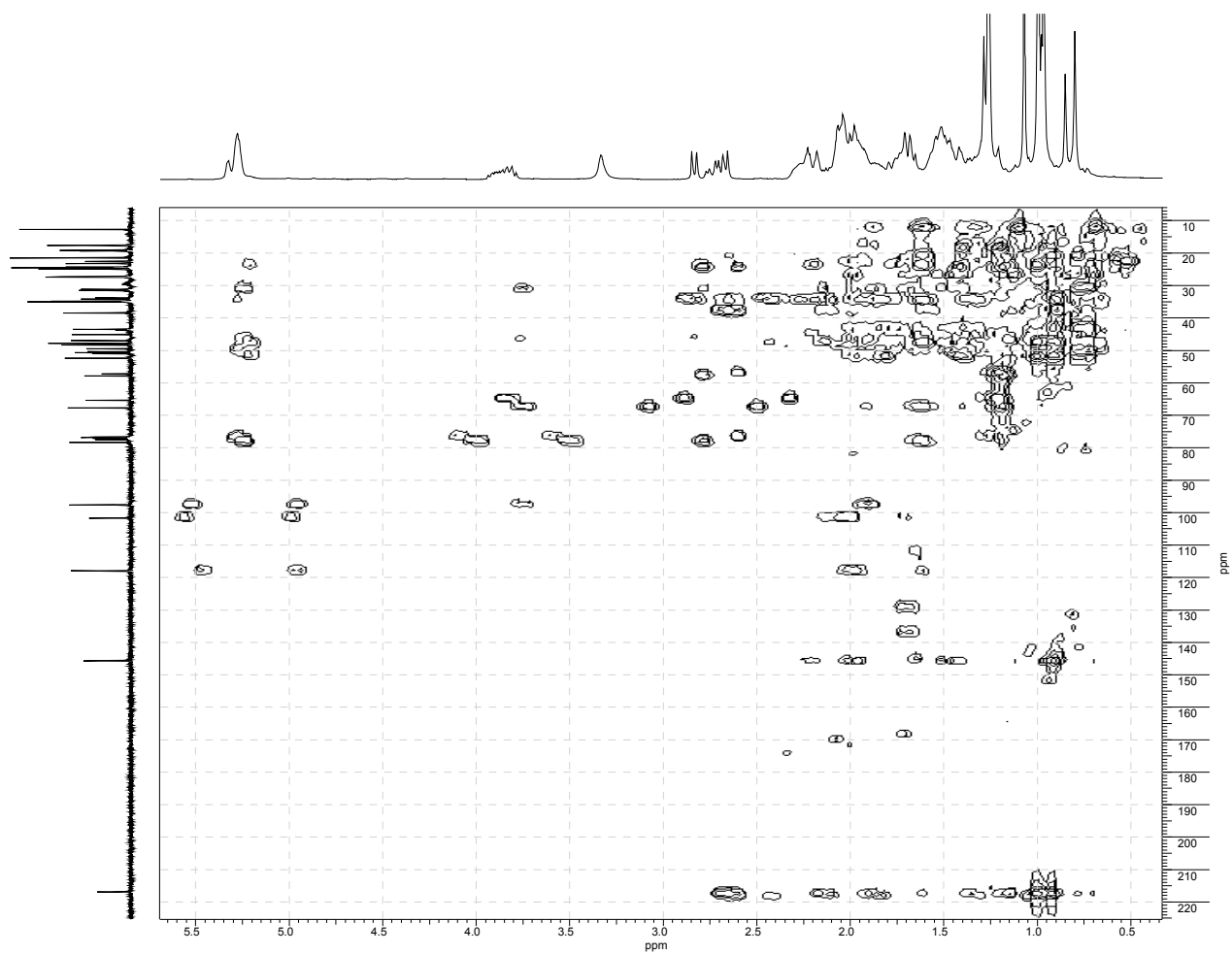


Figure S21. HMBC (300/75 MHz, CDCl₃) of **3**.

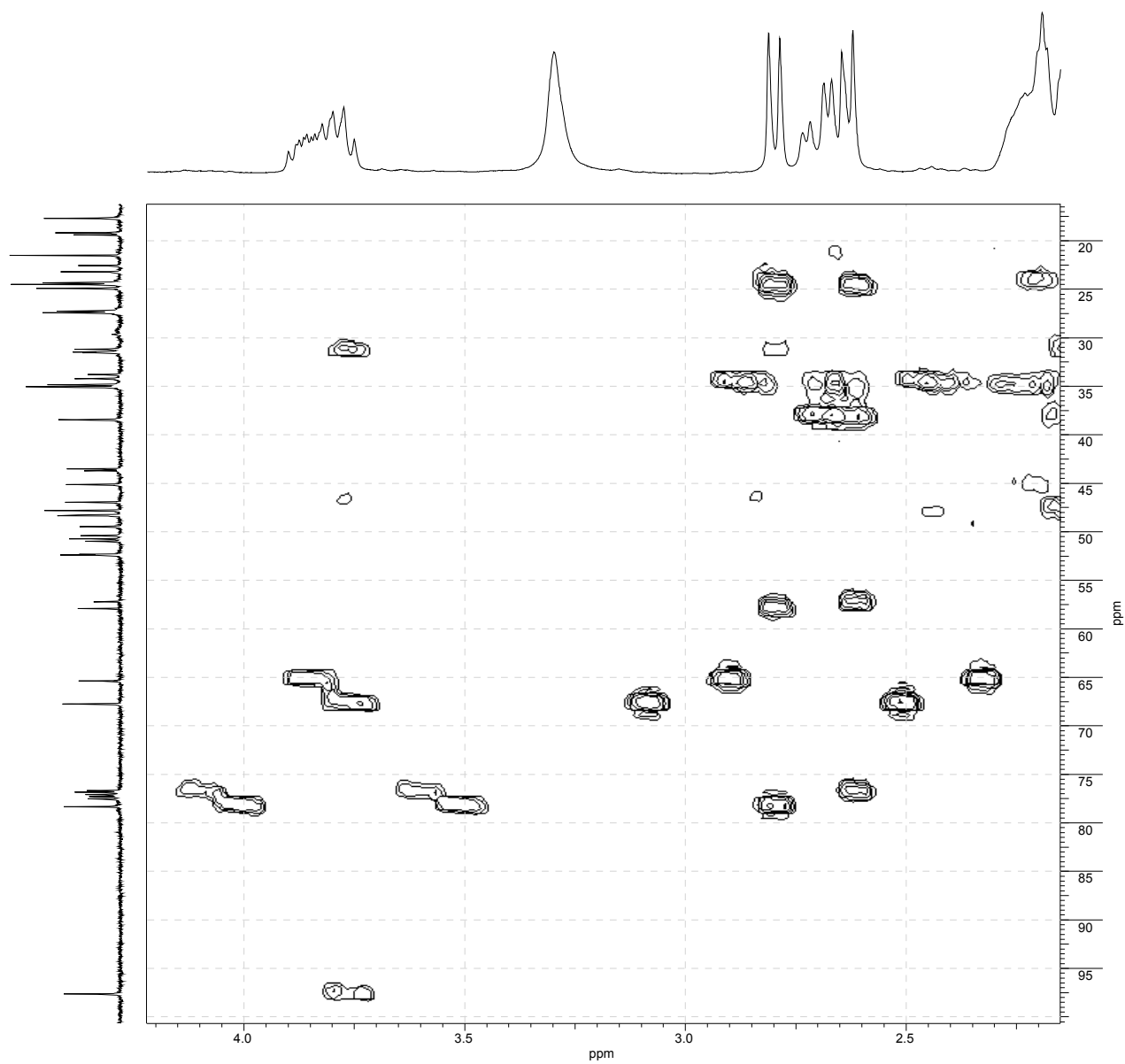


Figure S22. HMBC (300/75 MHz, CDCl_3) [Expansion] of **3**.

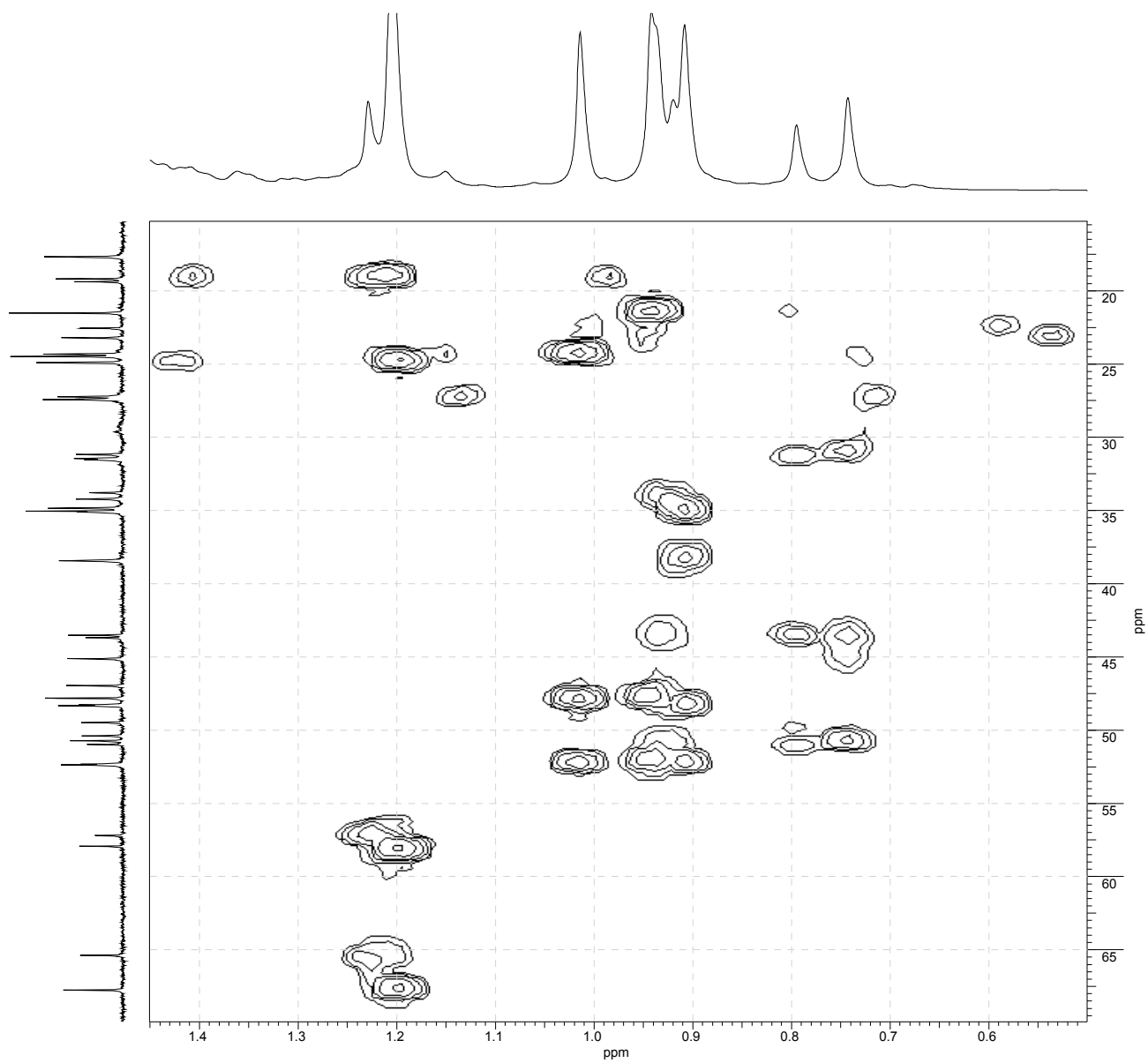


Figure S23. HMBC (300/75 MHz, CDCl₃) [Expansion] of **3**.

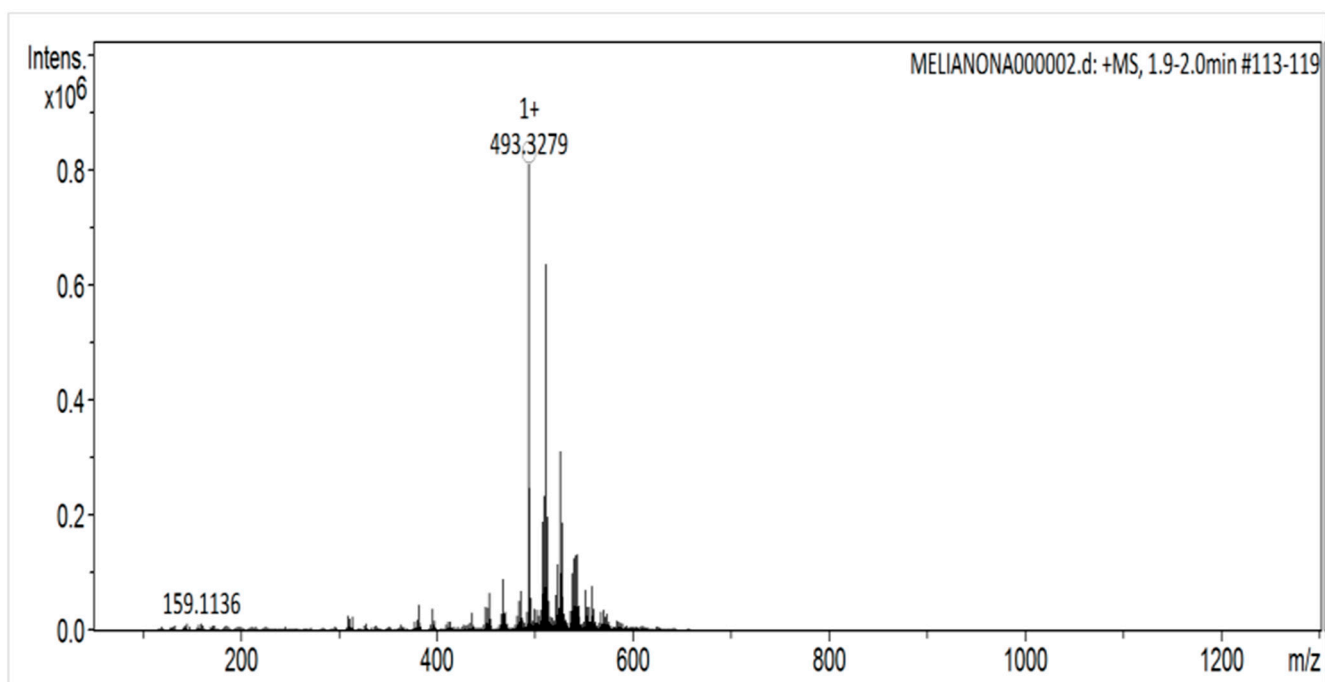


Figure S24. HRESIMS spectrum (positive mode) of **3**.

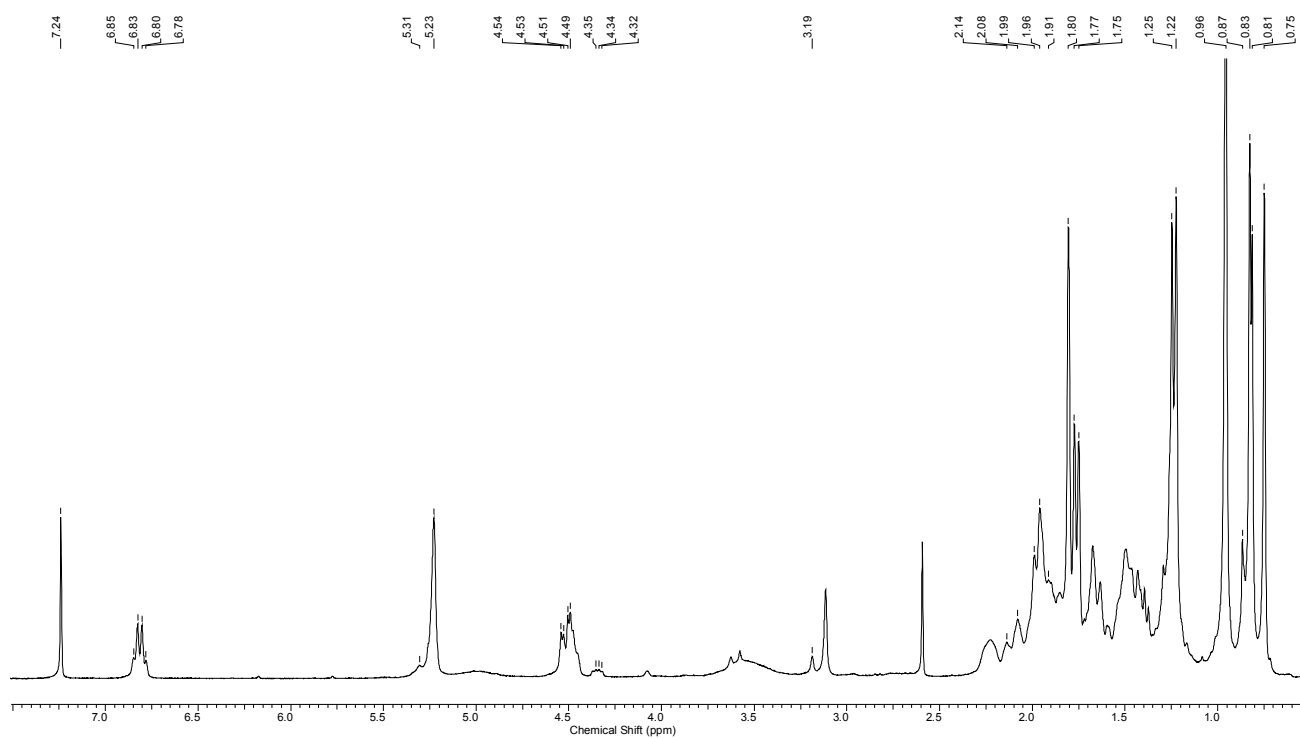


Figure S25. ¹H-NMR spectrum (300 MHz, CDCl₃) of **4**.

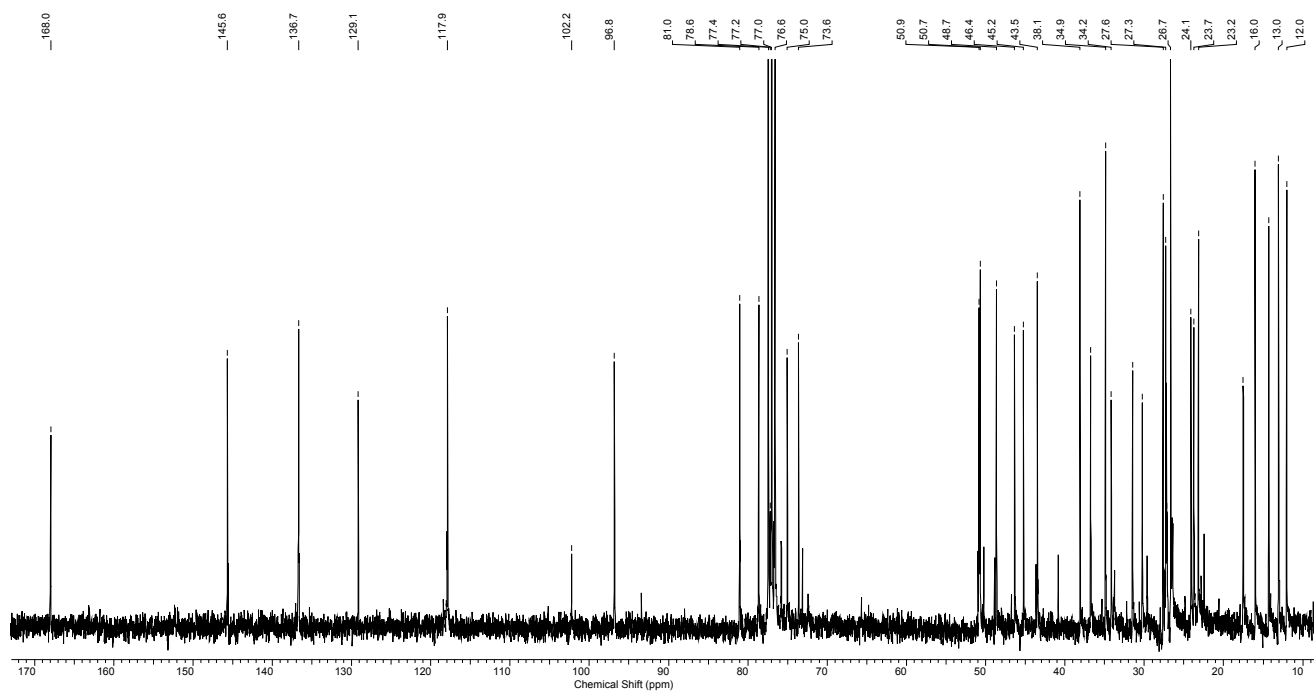


Figure S26. ¹³C-NMR spectrum (75 MHz, CDCl₃) of 4.

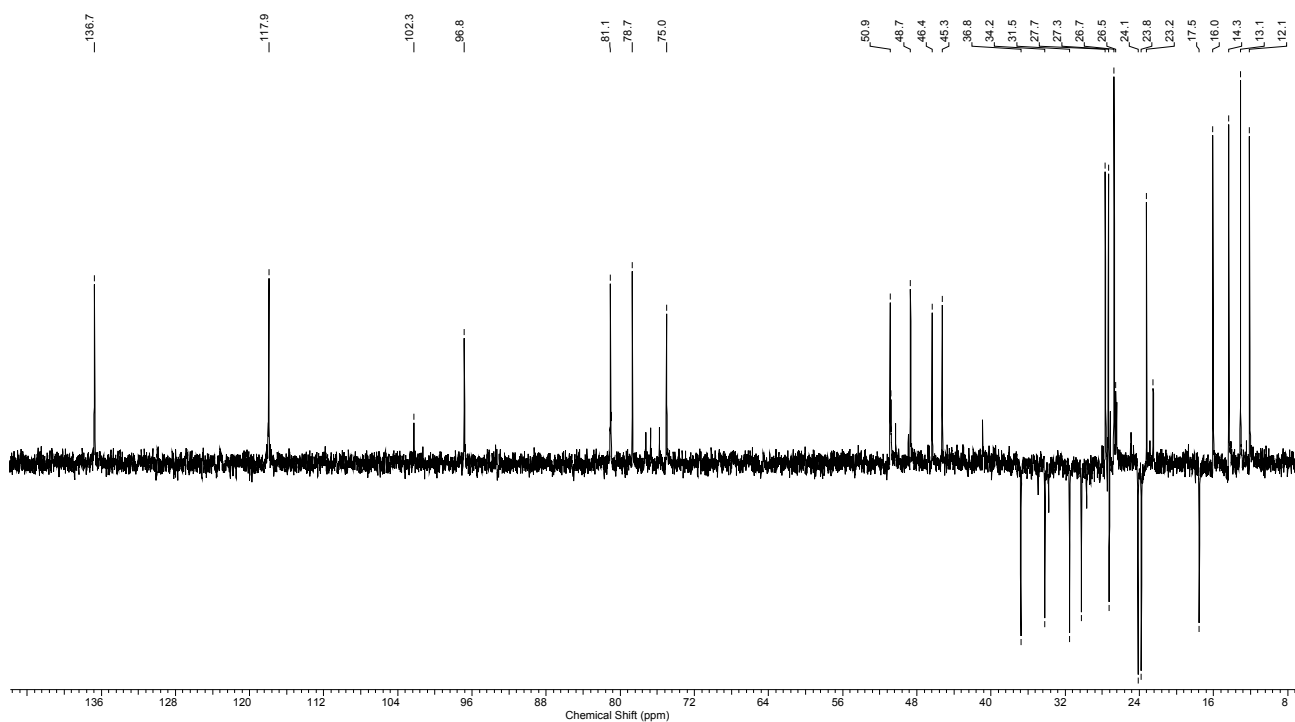


Figure S27. NMR DEPT 135 spectrum (75 MHz, CDCl₃) of 4.

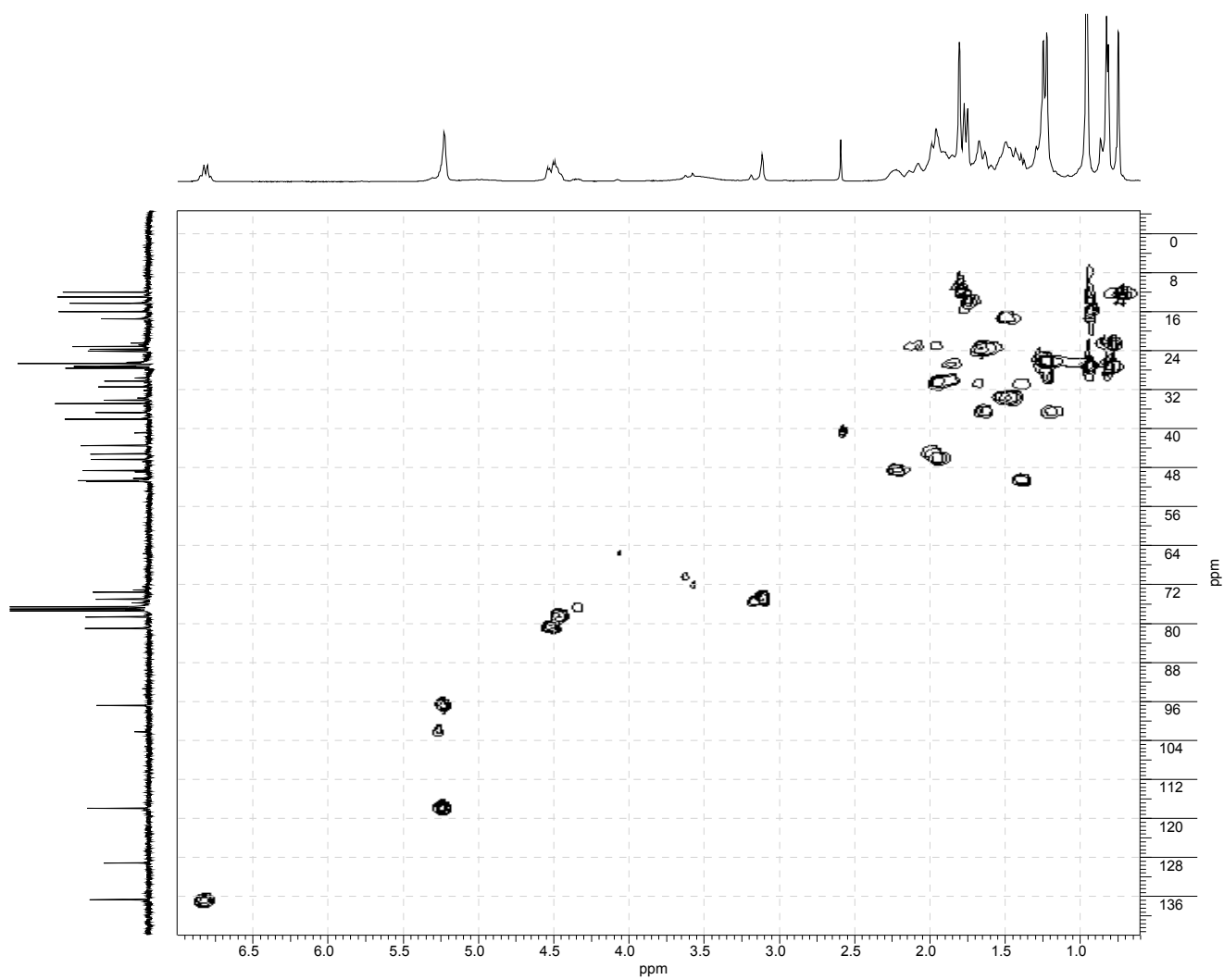


Figure S28. HSQC (300/75 MHz, CDCl_3) of 4.

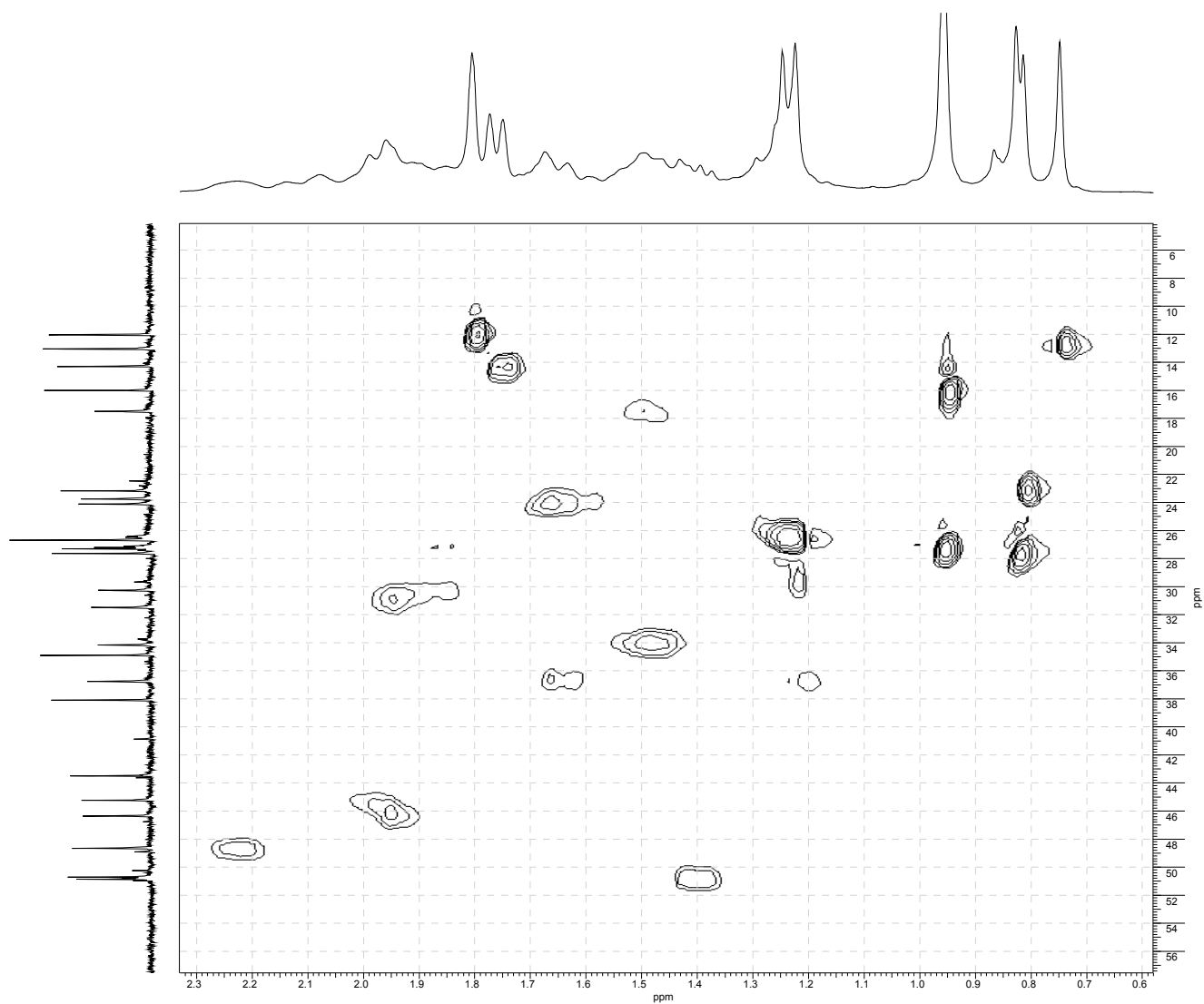


Figure S29. HSQC (300/75 MHz, CDCl_3) [Expansion] of 4.

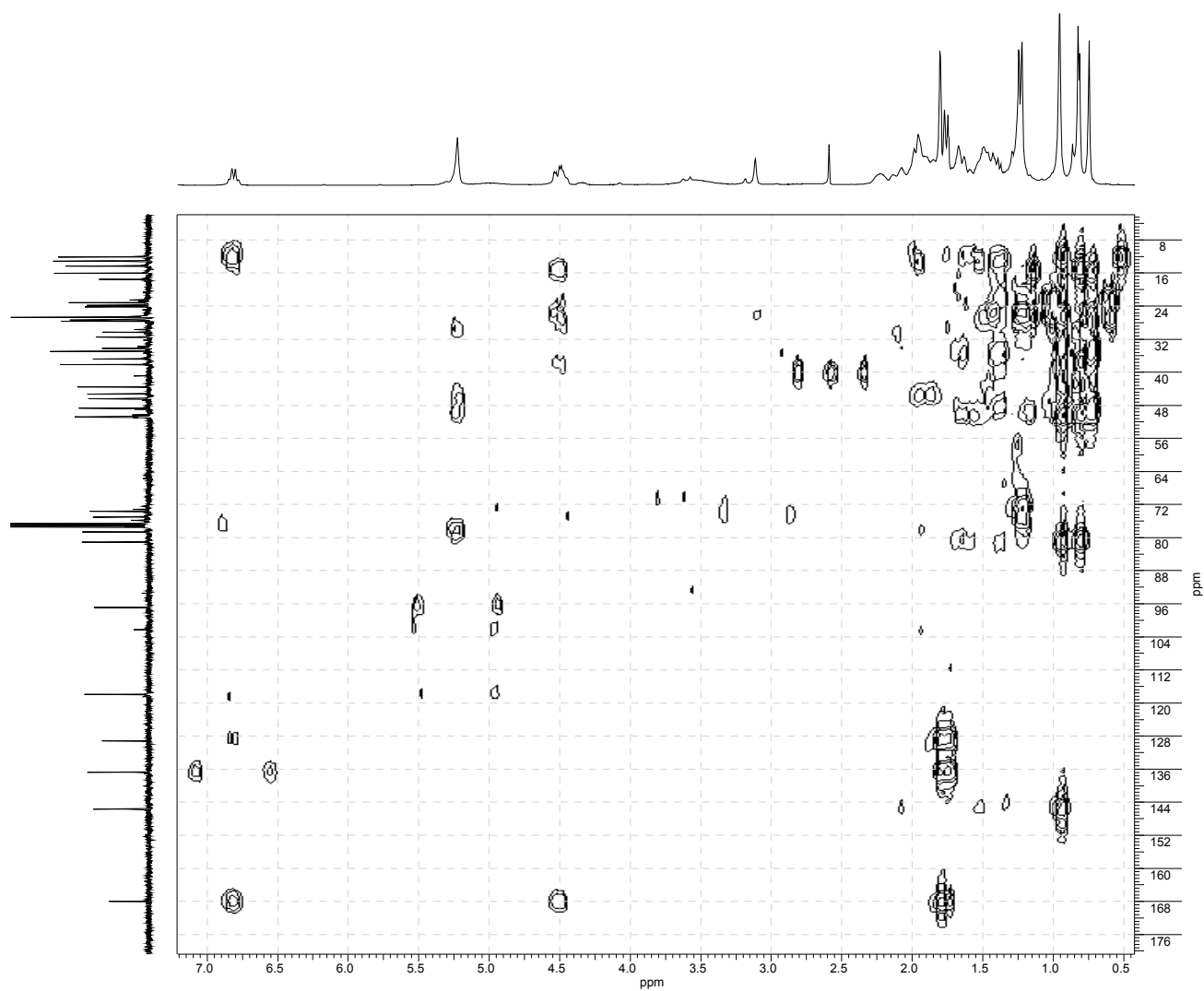


Figure S30. HMBC (300/75 MHz, CDCl_3) of **4**.

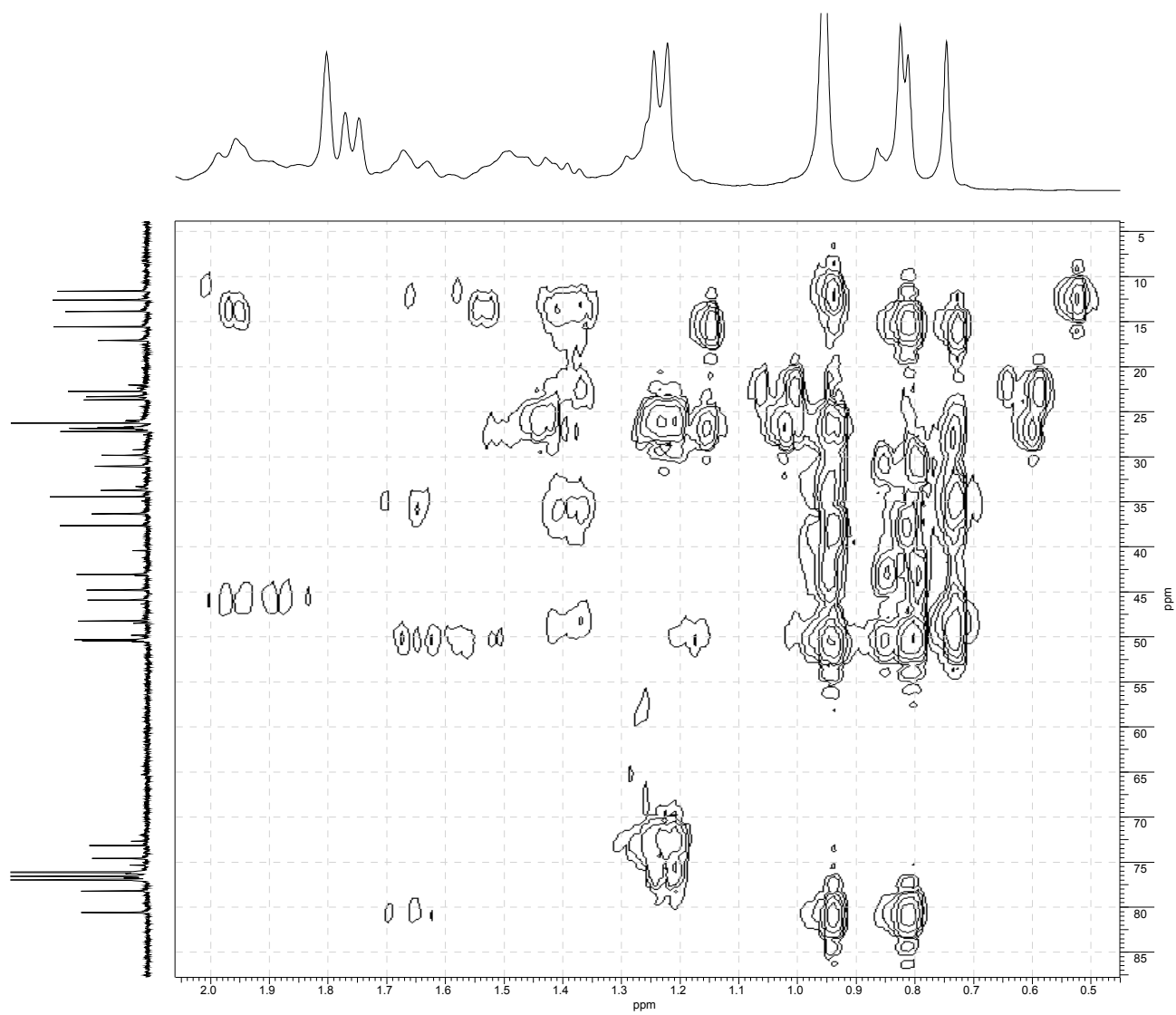


Figure S31. HMBC (300/75 MHz, CDCl₃) [Expansion] of 4.

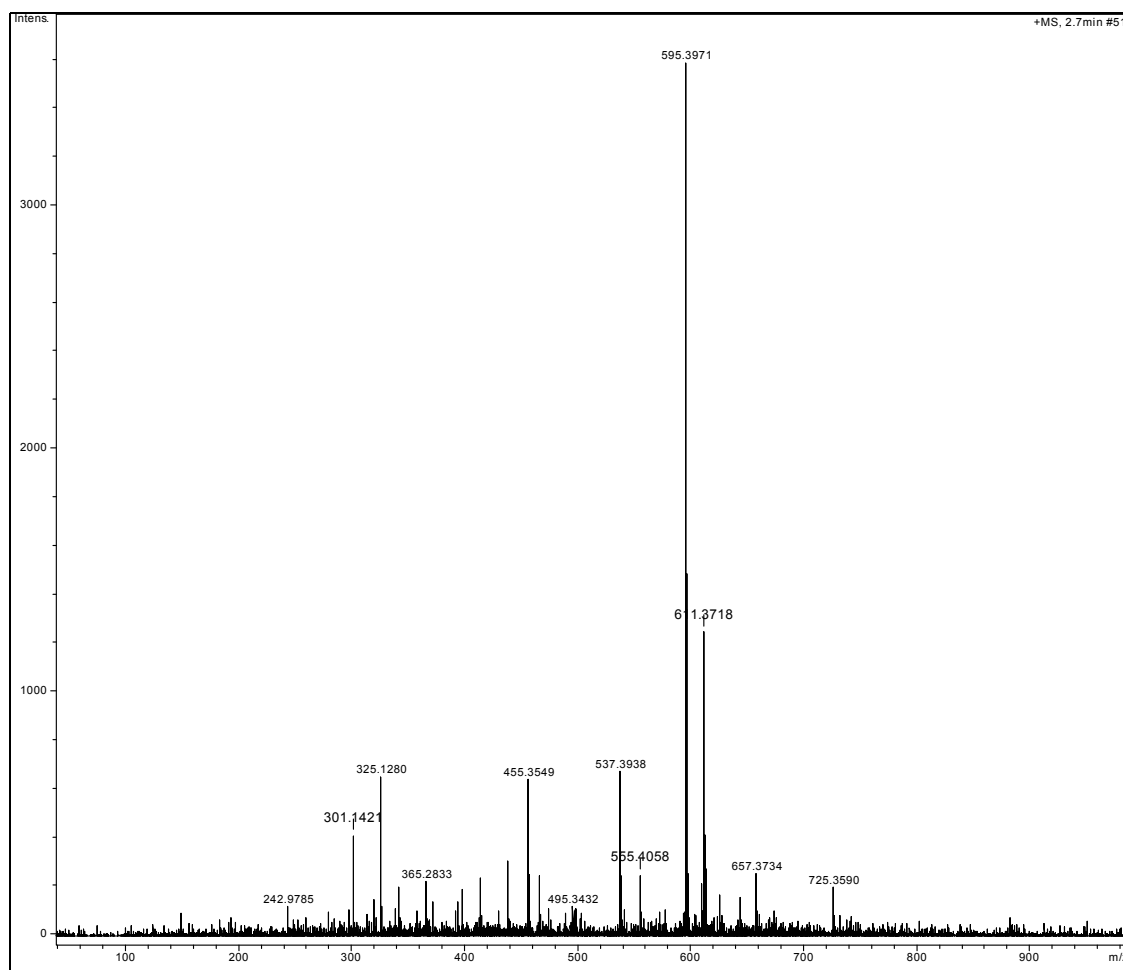


Figure S32. HRESIMS spectrum (positive mode) of 4.

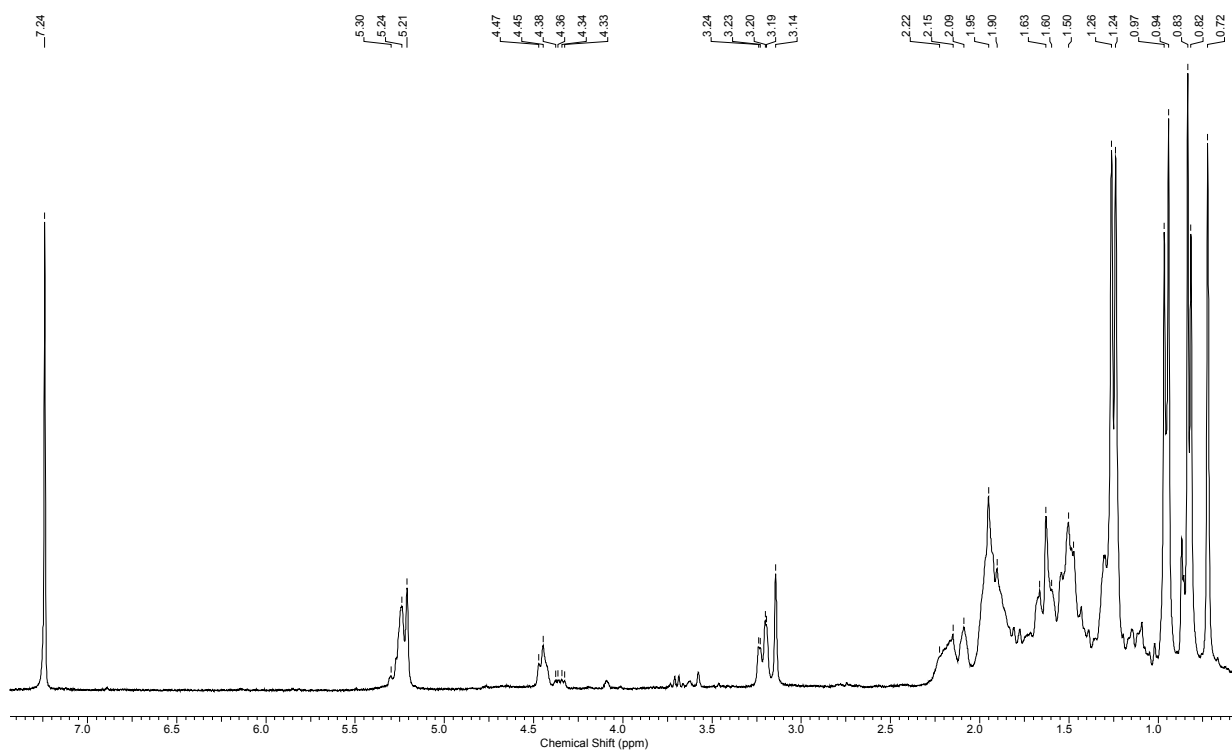


Figure S33. $^1\text{H-NMR}$ spectrum (300 MHz, CDCl_3) of 5.

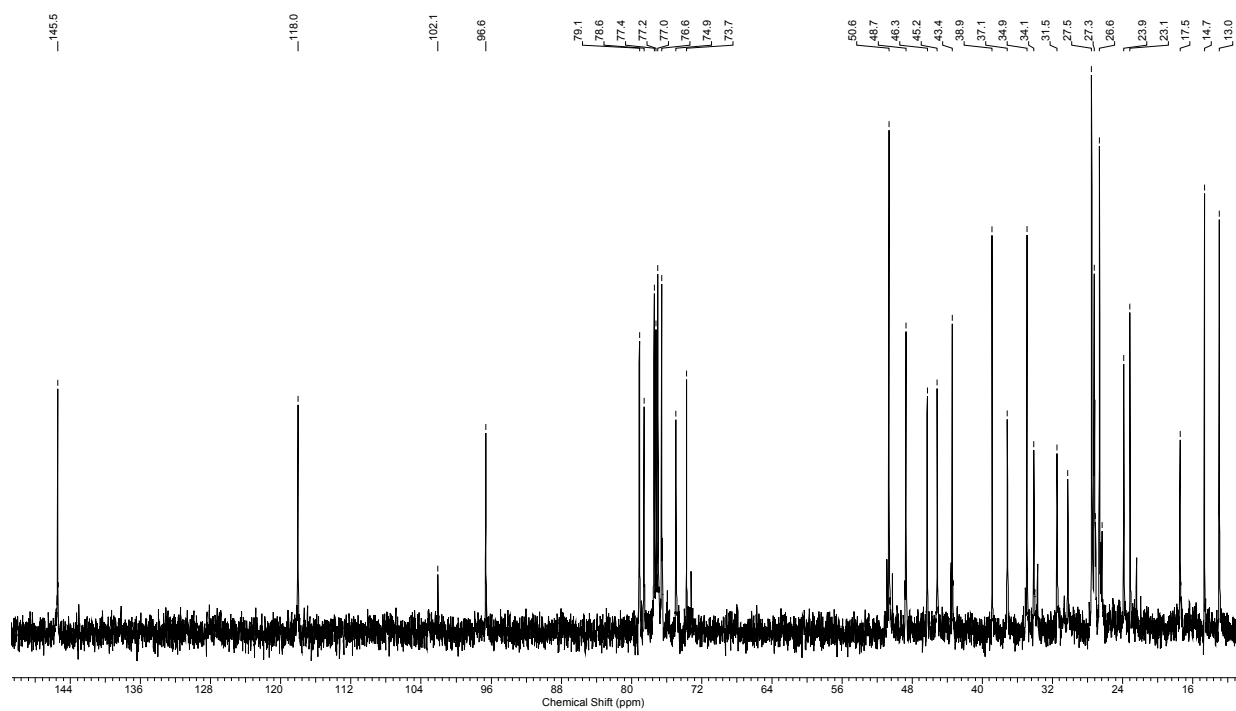


Figure S34. ^{13}C -NMR spectrum of (75 MHz, CDCl_3) **5**.

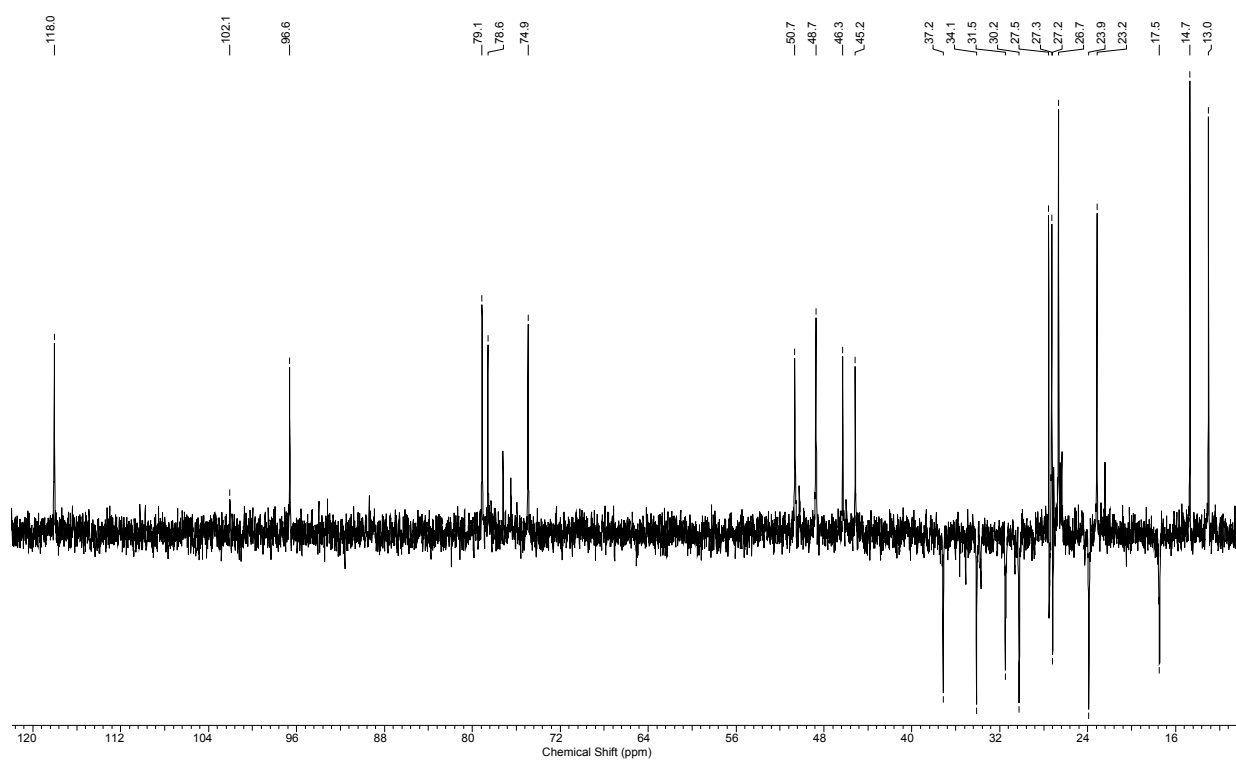


Figure S35. NMR DEPT 135 spectrum (75 MHz, CDCl_3) of **5**.

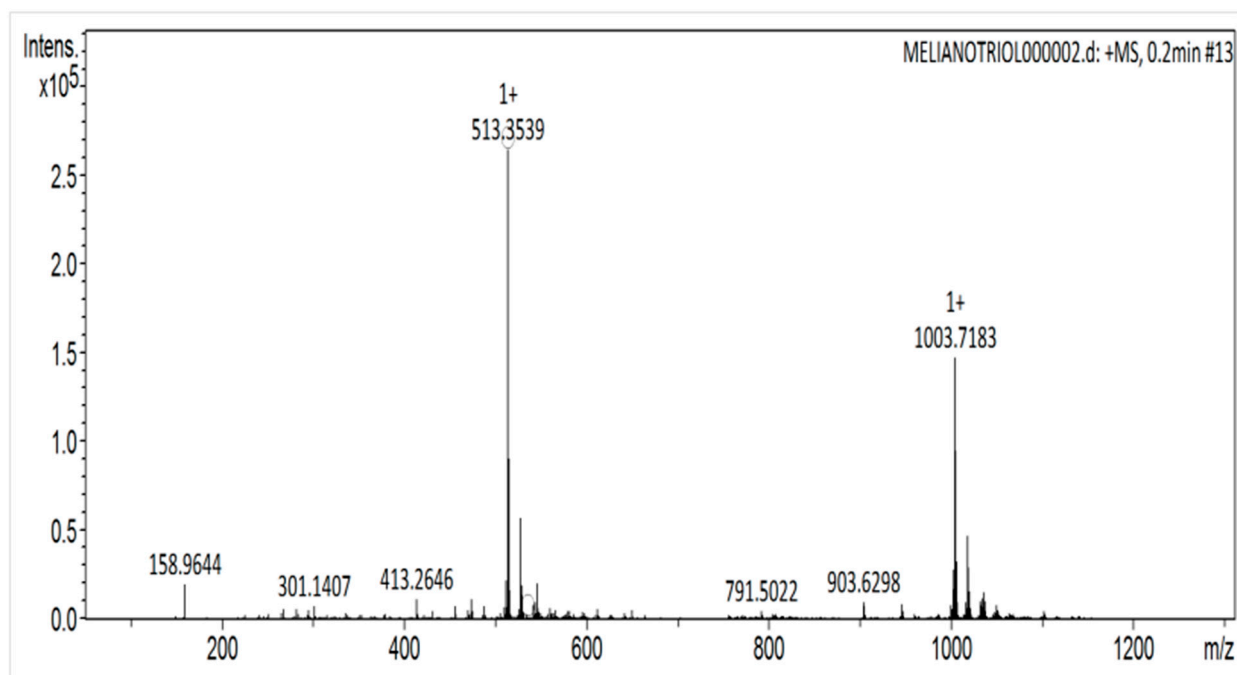


Figure S36. HRESIMS spectrum (positive mode) of **5**.

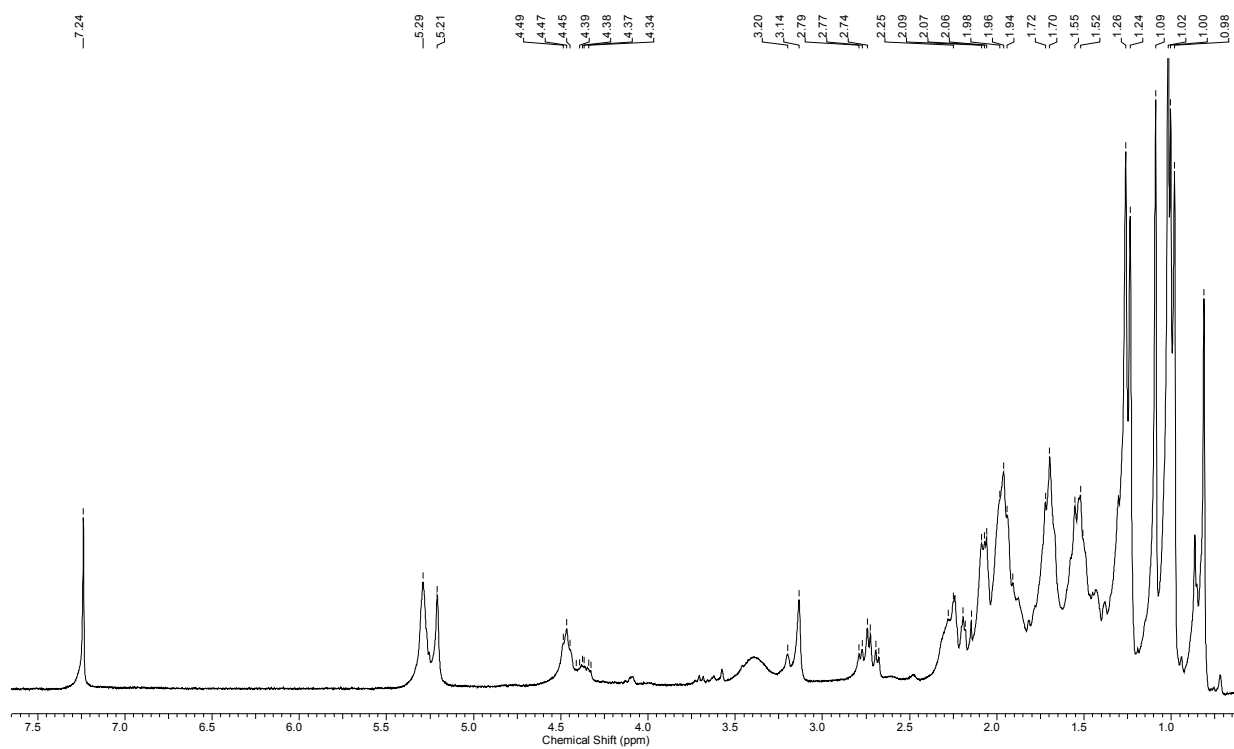


Figure S37. ¹H-NMR spectrum (300 MHz, CDCl₃) of **6**.

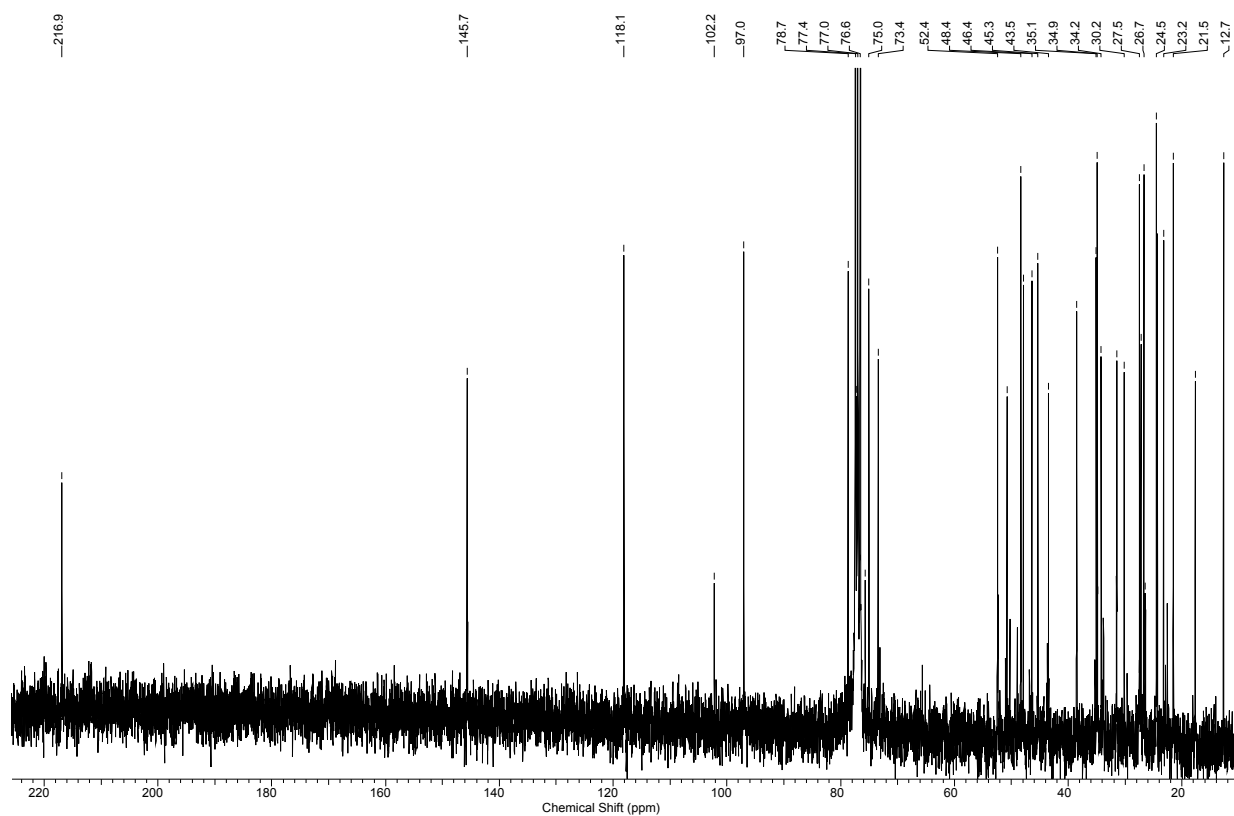


Figure S38. ^{13}C -NMR spectrum of (75 MHz, CDCl_3) **6**.

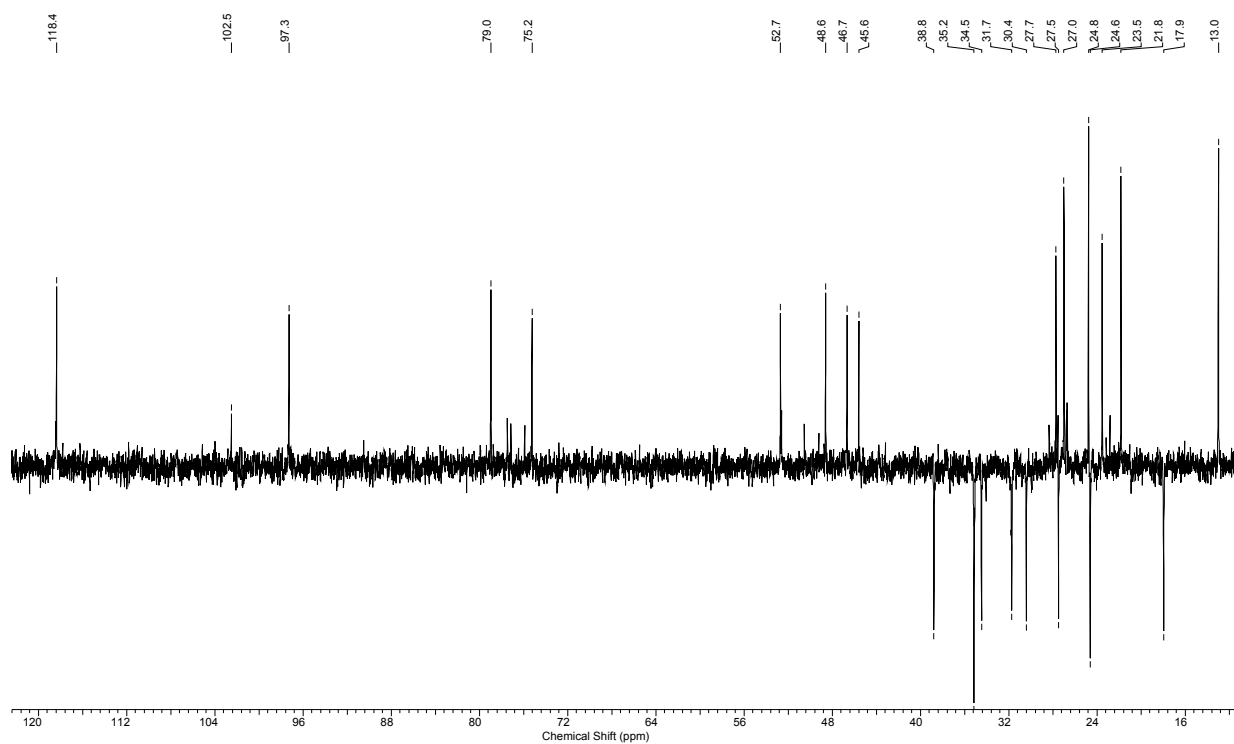


Figure S39. NMR DEPT 135 spectrum (75 MHz, CDCl_3) of **6**.

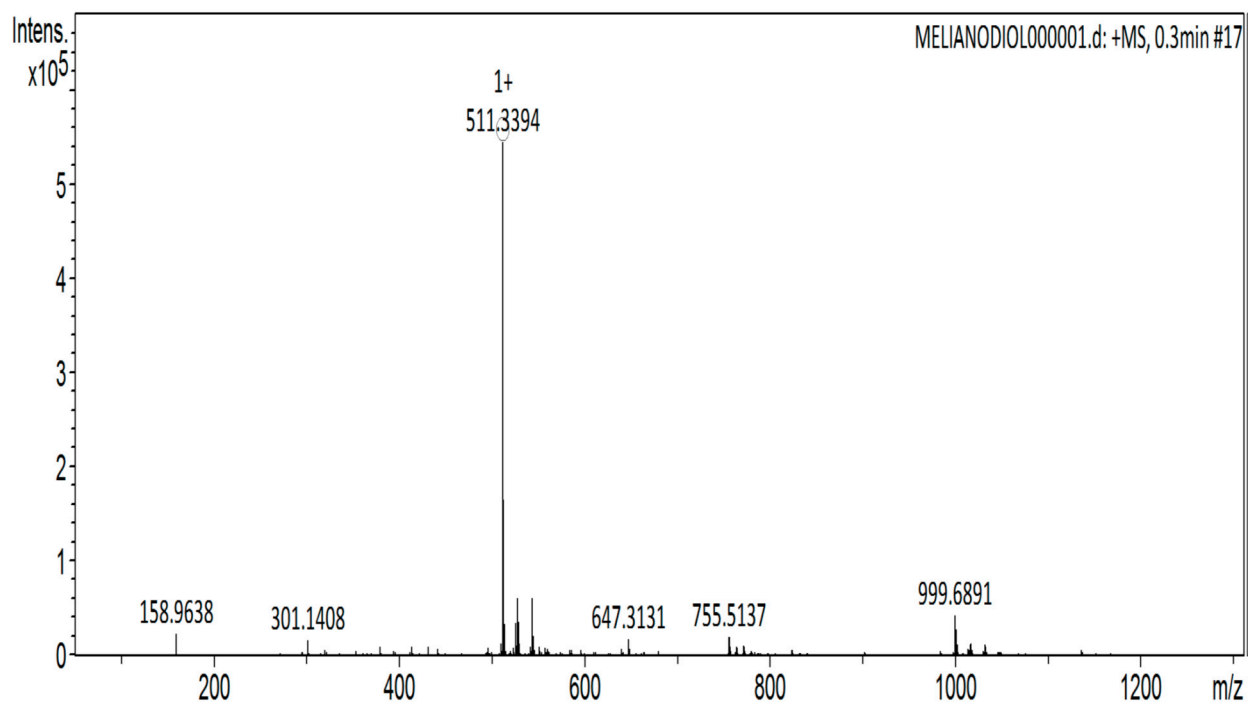


Figure S40. HRESIMS spectrum (positive mode) of **6**.