

Supporting Information

Eradicating uropathogenic *Escherichia coli* biofilms with a ciprofloxacin-dinitroxide conjugate.

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¹H NMR spectra and ¹³C NMR spectra

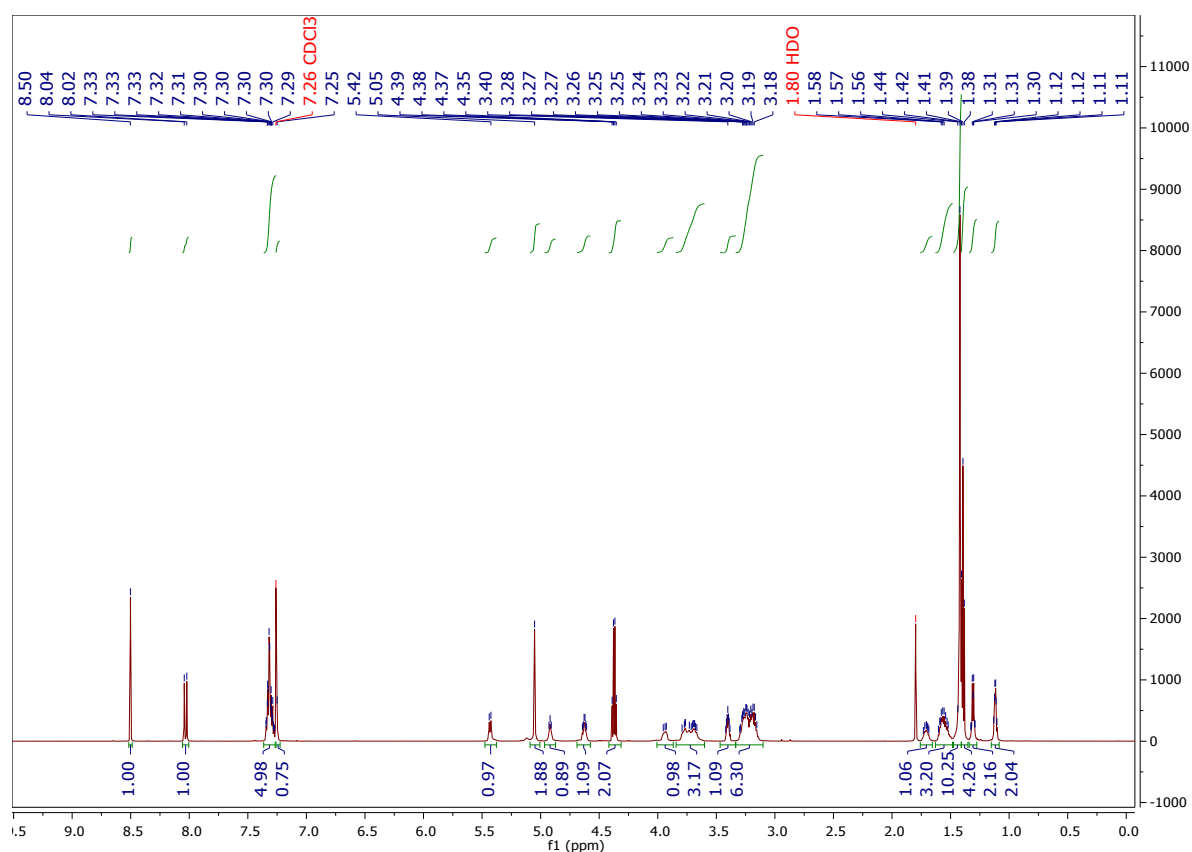


Figure S1: ¹H NMR (CDCl₃, 150 MHz) spectrum of **3**.

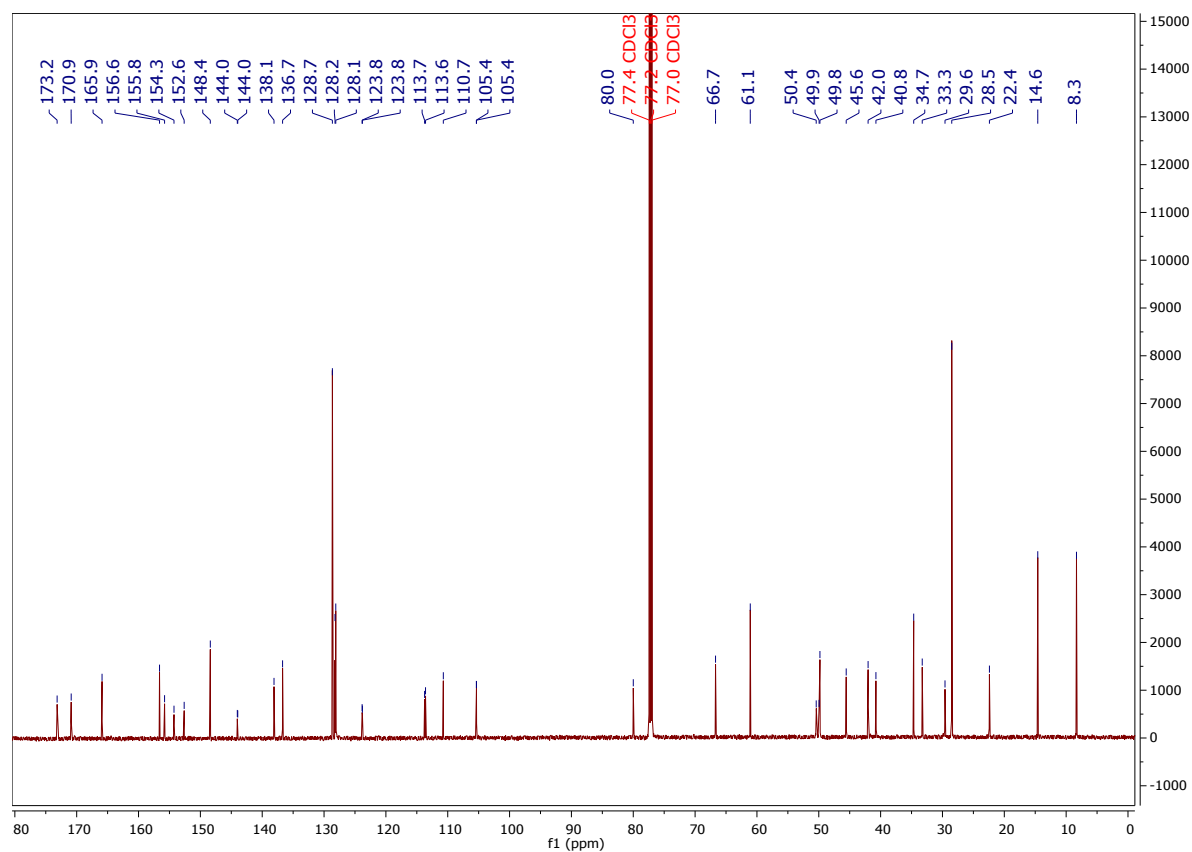


Figure S2: ¹³C NMR (CDCl₃, 150 MHz) spectrum of **3**.

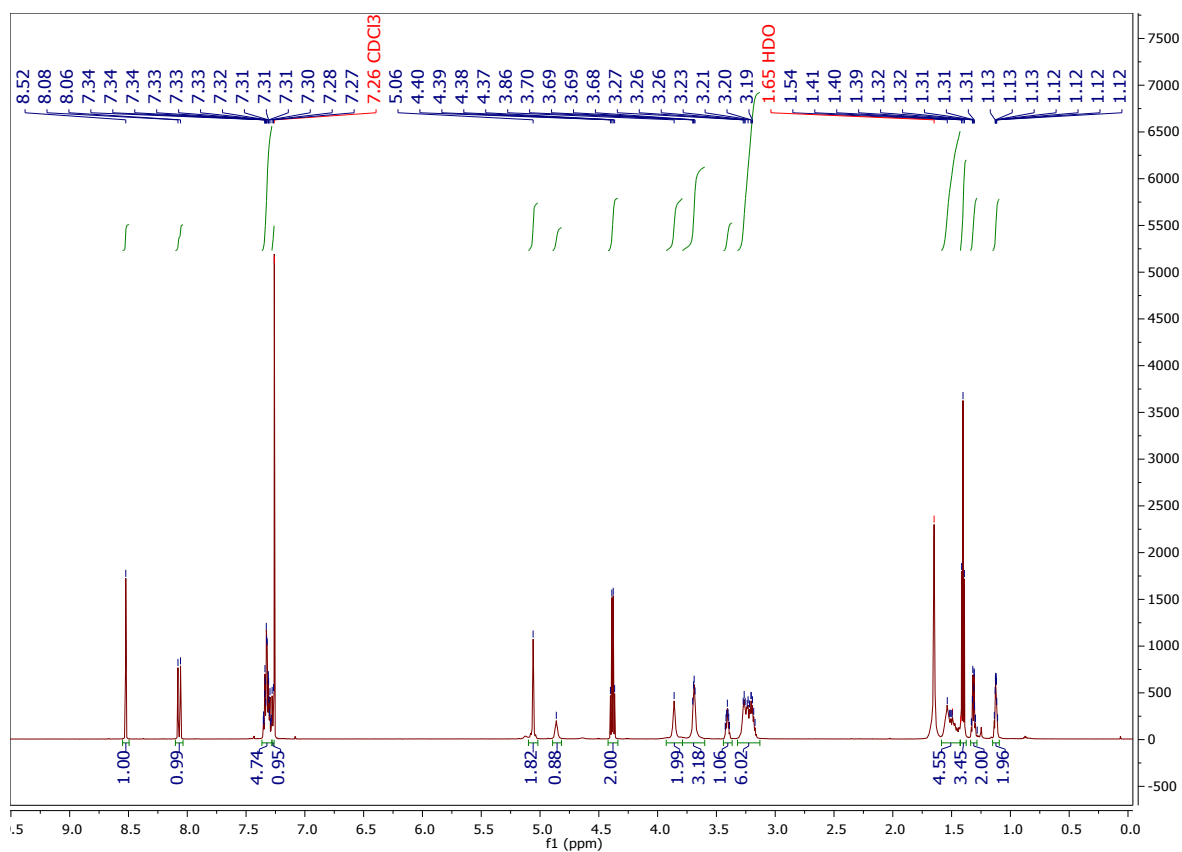


Figure S3. ¹H NMR (CDCl₃, 150 MHz) spectrum of 4.

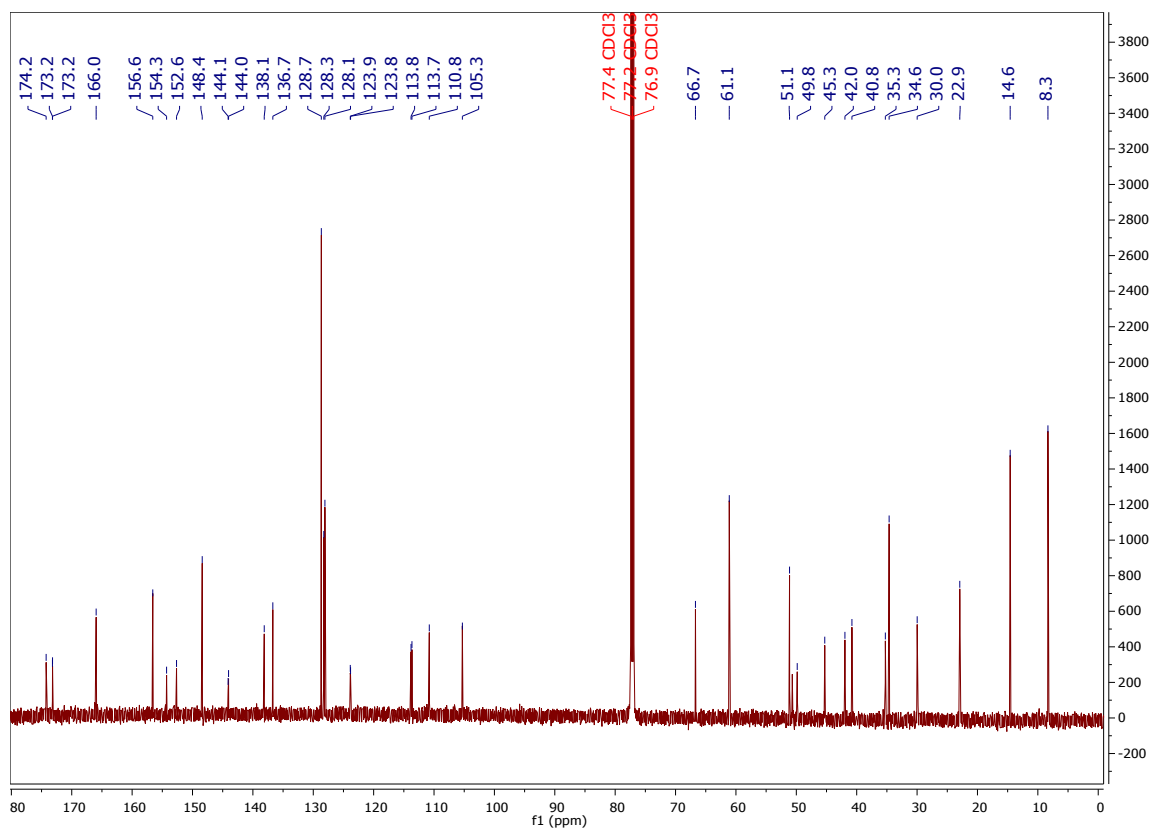


Figure S4. ¹³C NMR (CDCl₃, 150 MHz) spectrum of 4.

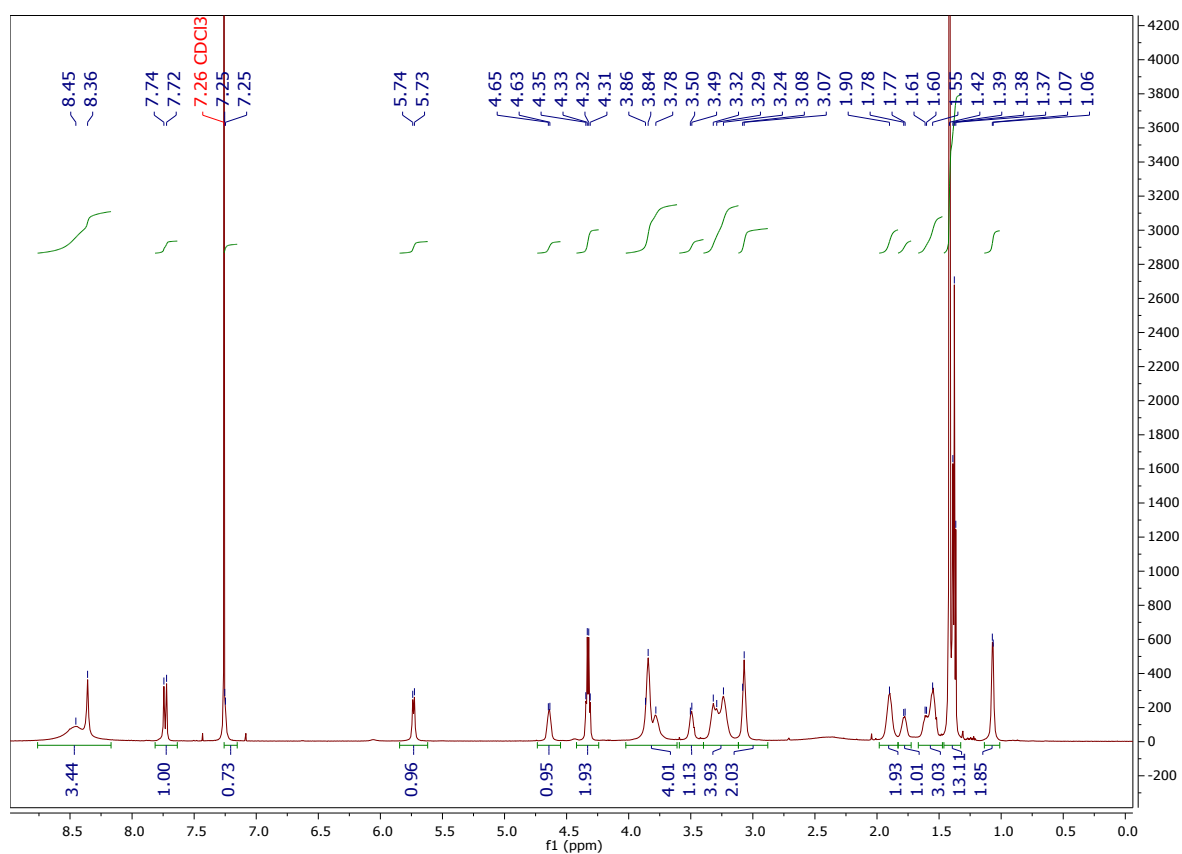


Figure S5. ¹H NMR (CDCl₃, 150 MHz) spectrum of **5**.

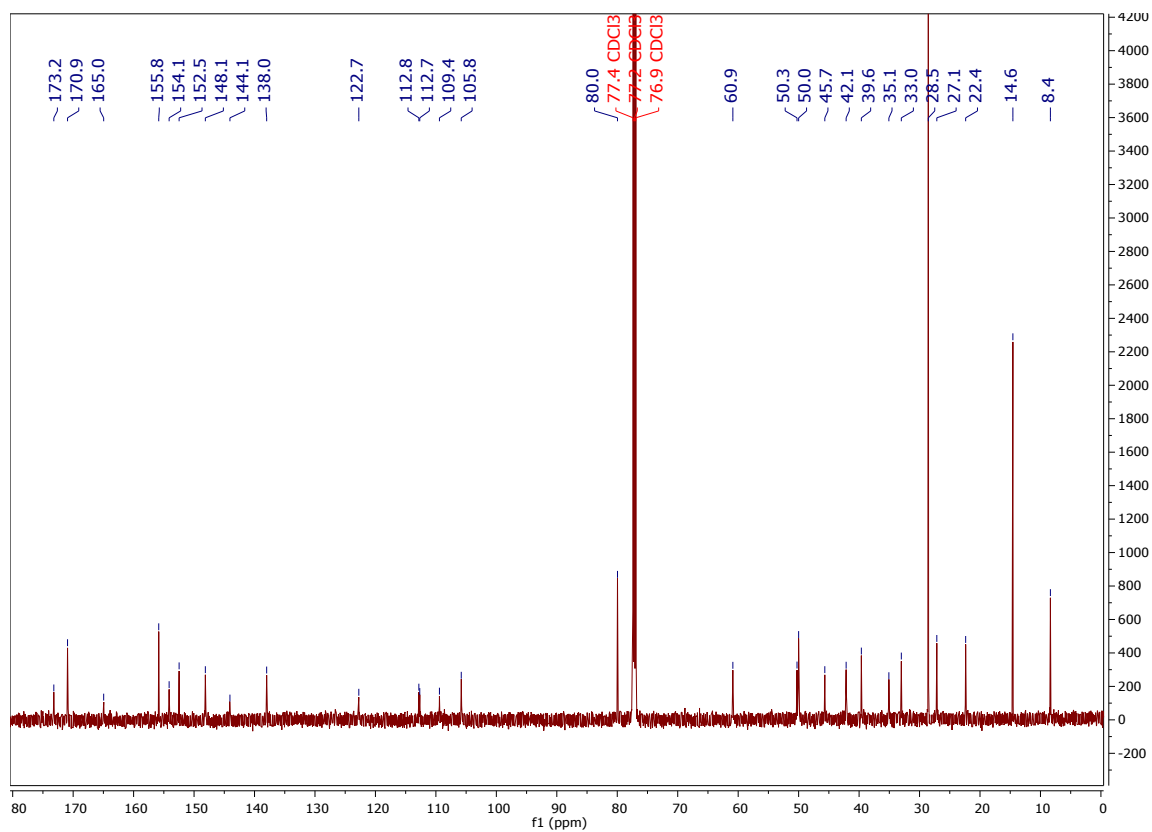


Figure S6. ¹³C NMR (CDCl₃, 150 MHz) spectrum of **5**.

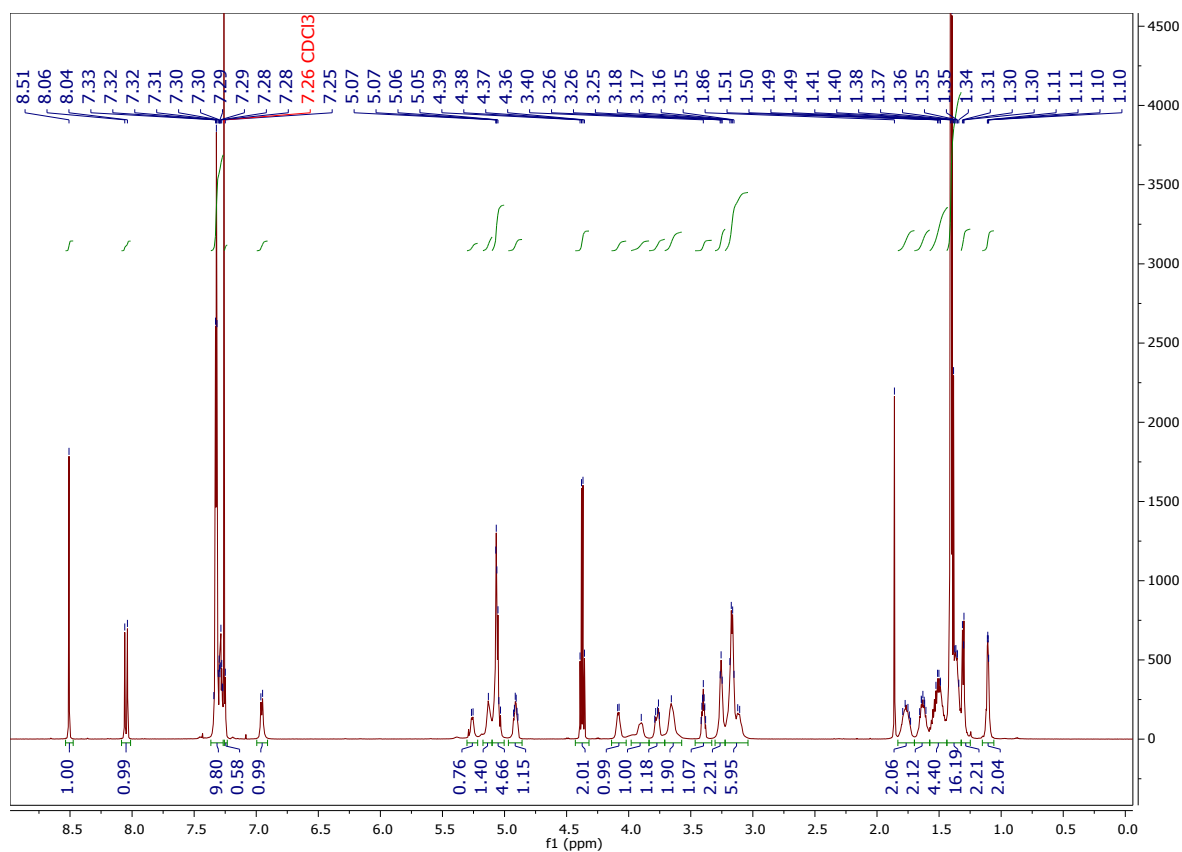


Figure S7. ¹H NMR (CDCl₃, 150 MHz) spectrum of **6**.

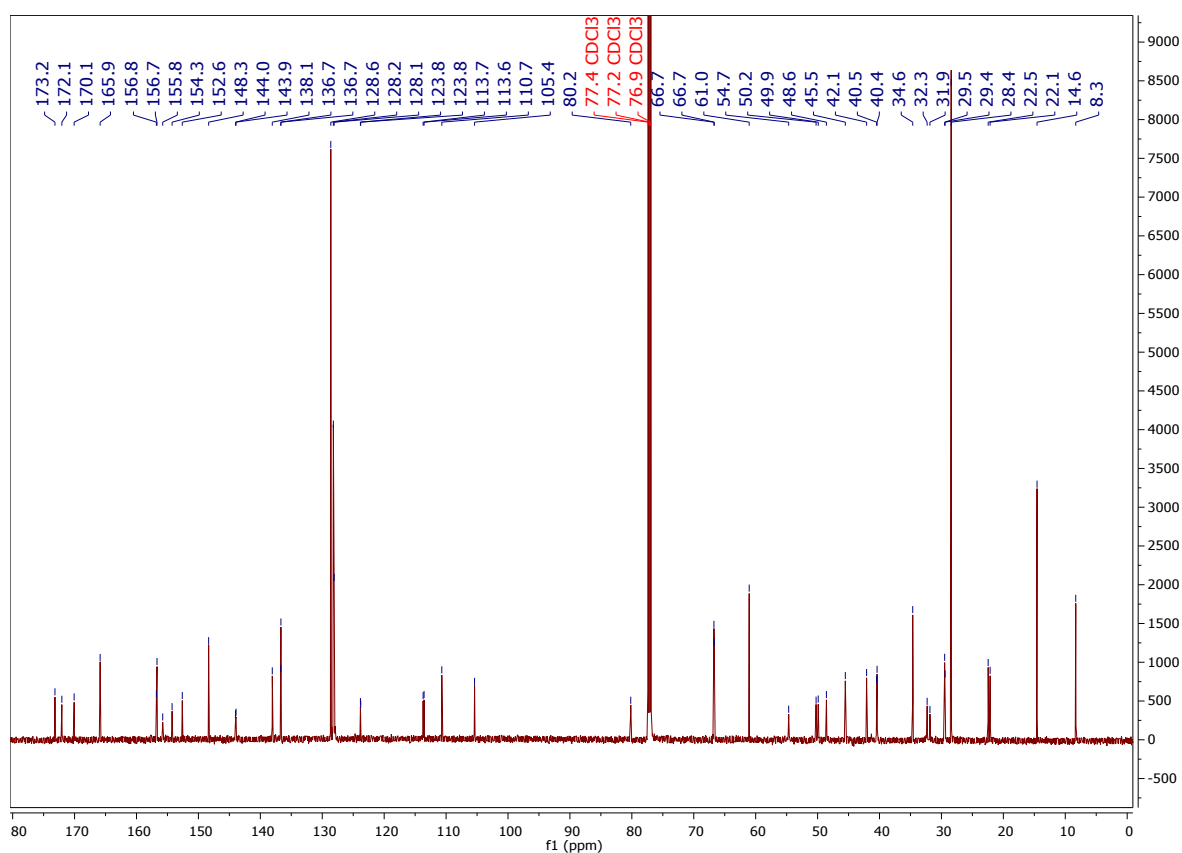


Figure S8. ¹³C NMR (CDCl₃, 150 MHz) spectrum of **6**.

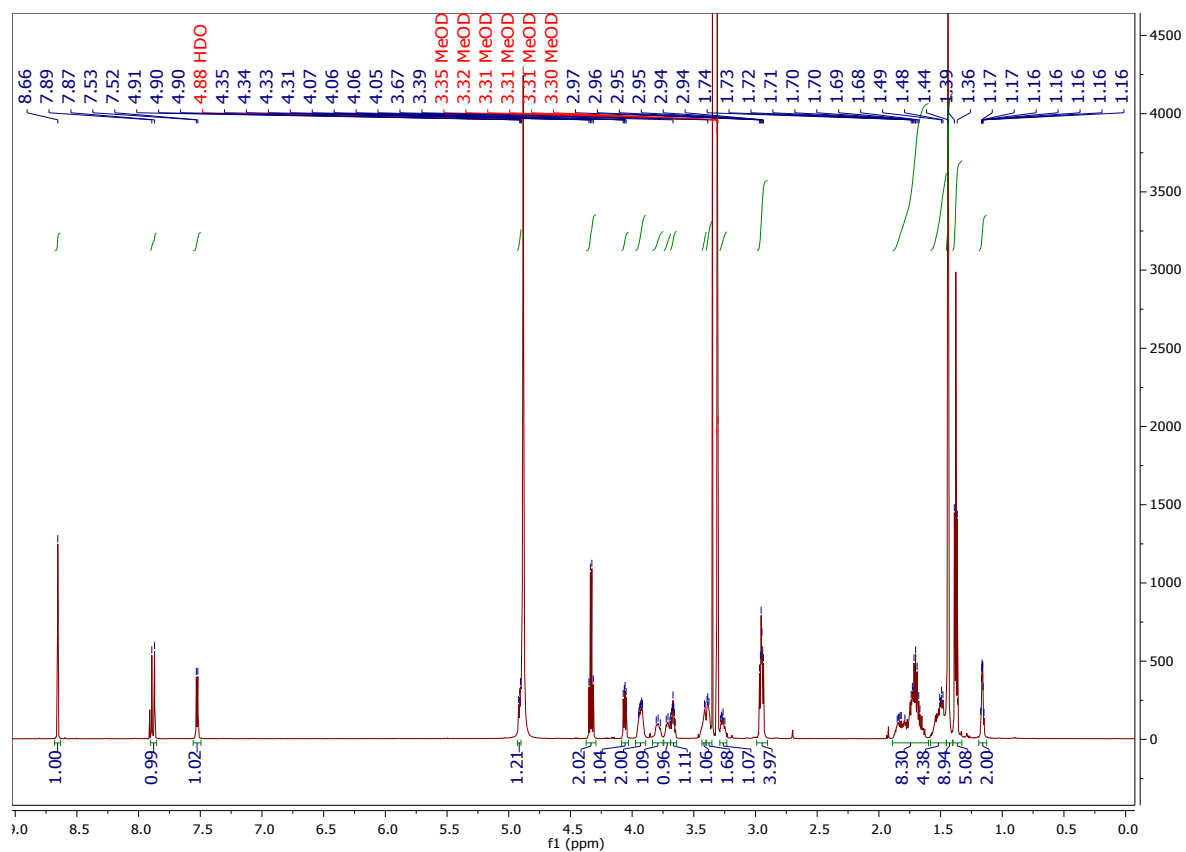


Figure S9. ^1H NMR (CD_3OD , 150 MHz) spectrum of 7.

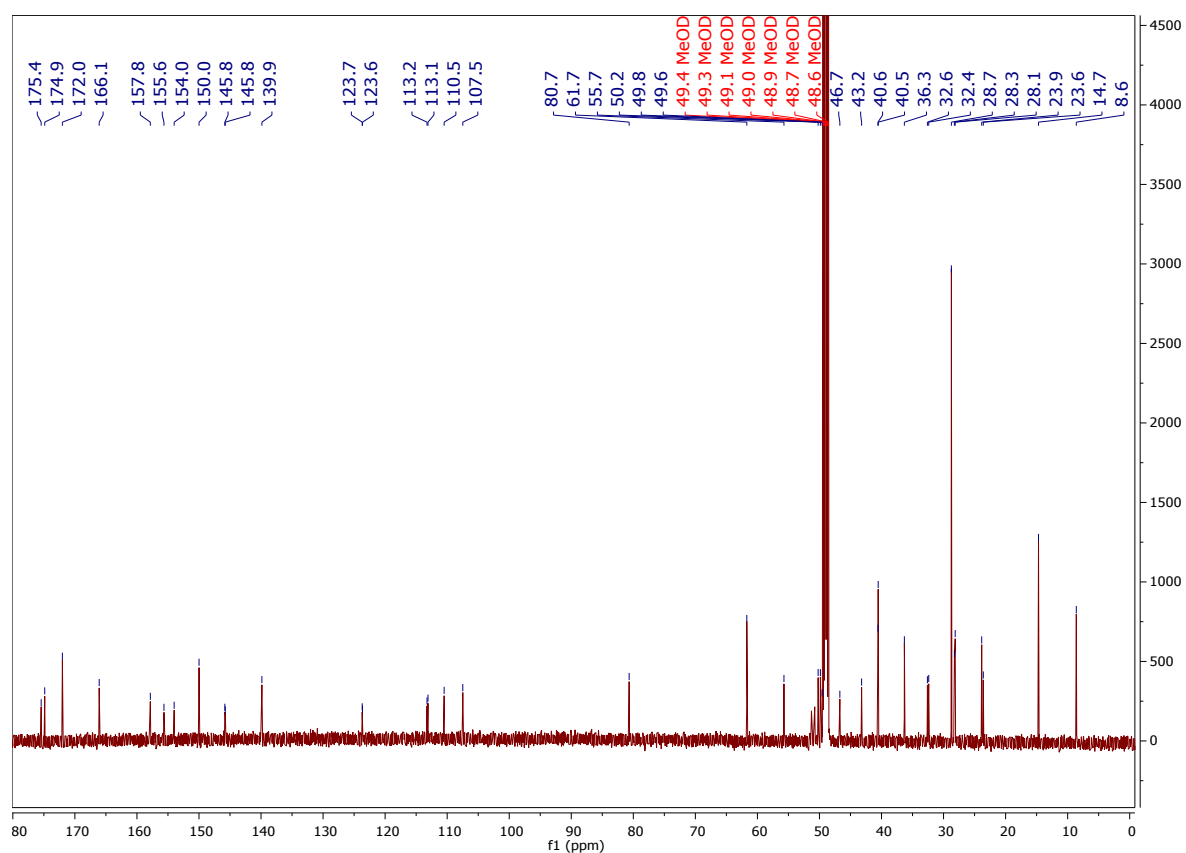


Figure S10. ^{13}C NMR (CD_3OD , 150 MHz) spectrum of 7.

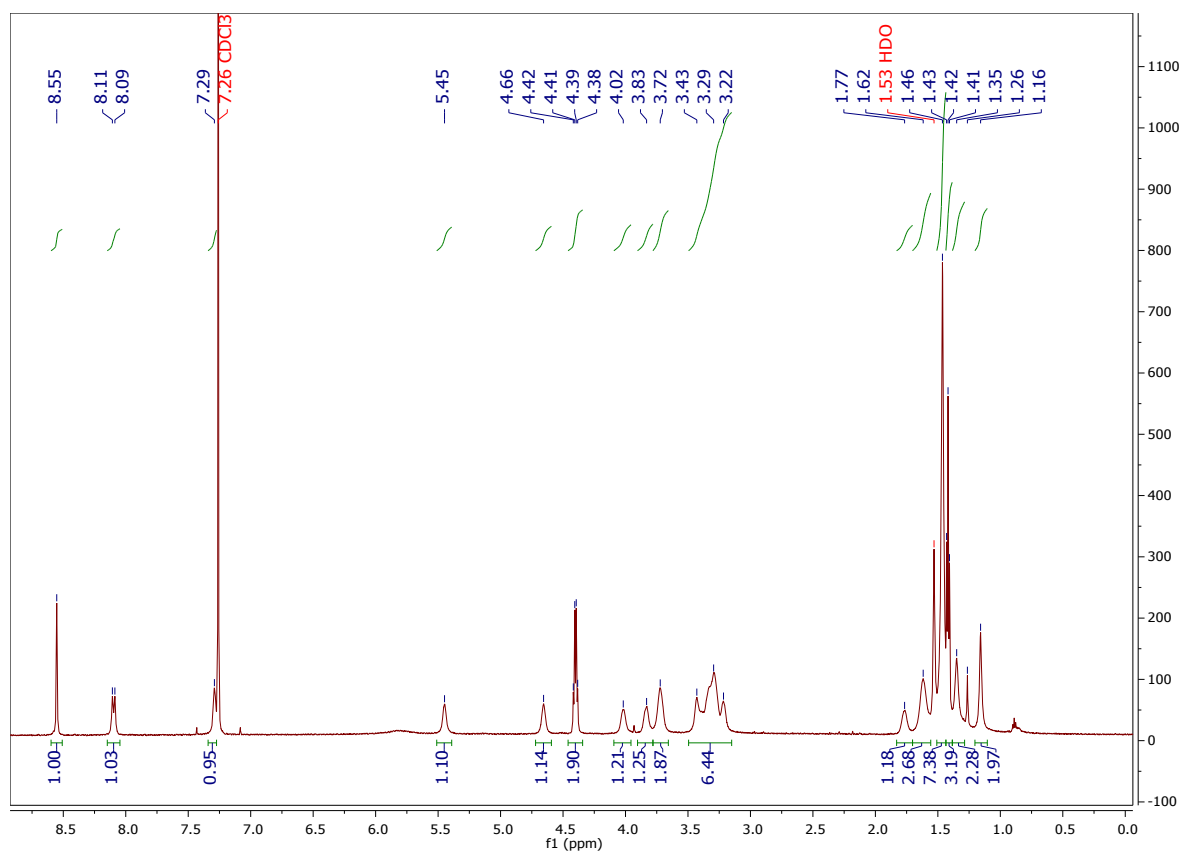


Figure S11. ¹H NMR (CDCl₃, 150 MHz) spectrum of **8**.

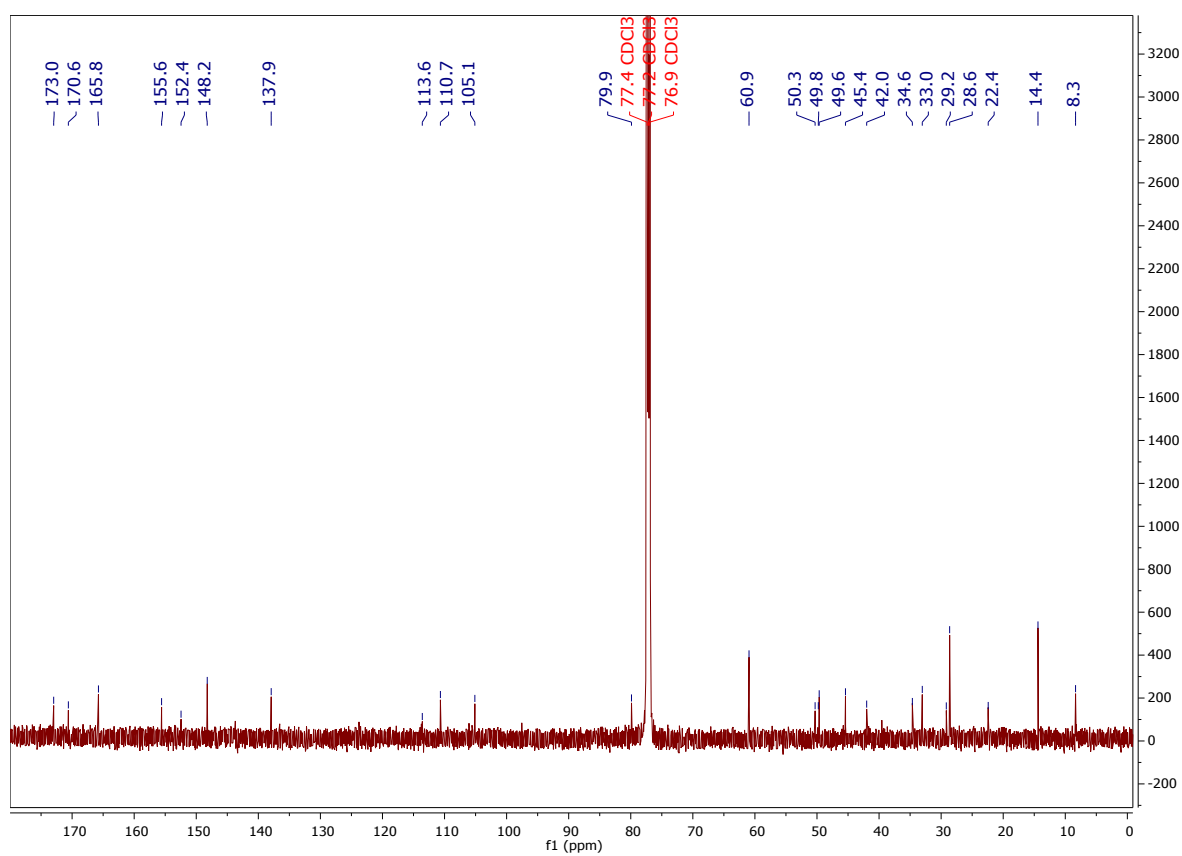


Figure S12. ¹³C NMR (CDCl₃, 150 MHz) spectrum of **8**.

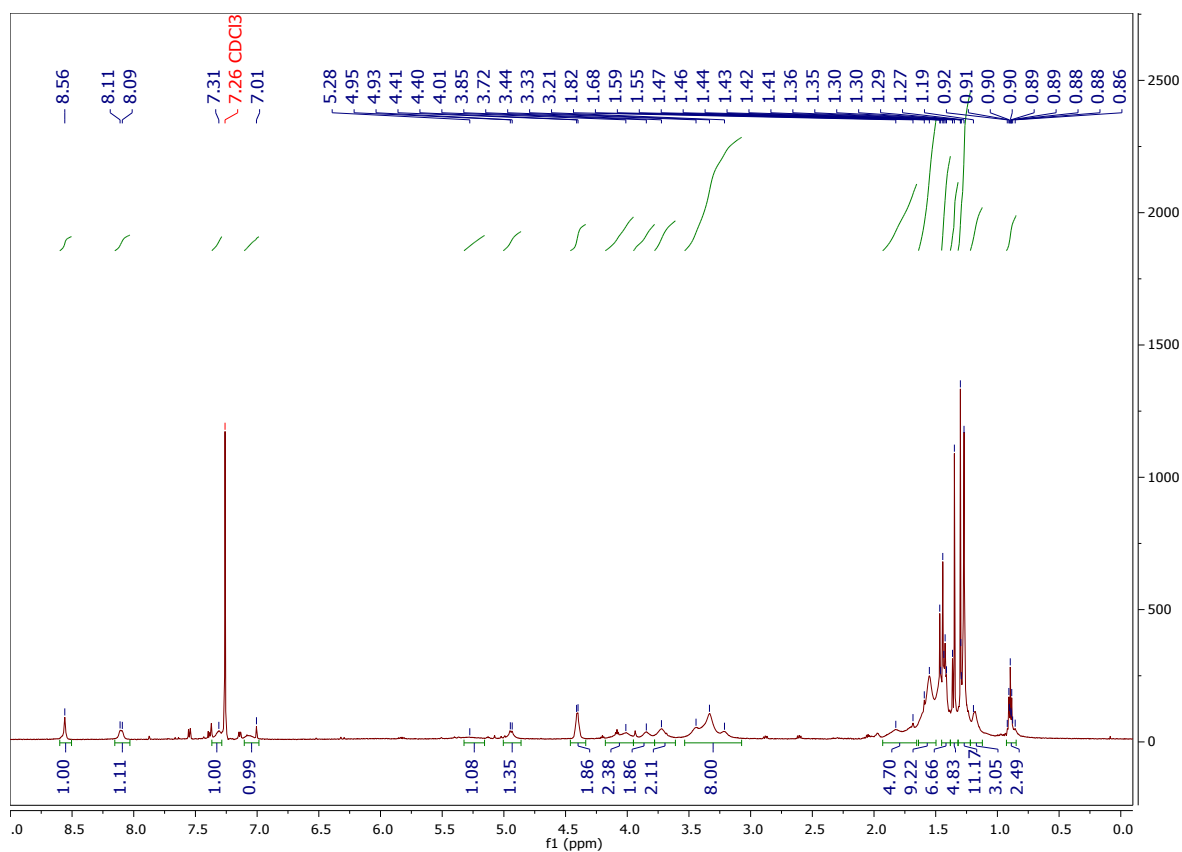


Figure S13. ¹H NMR (CDCl₃, 150 MHz) spectrum of **9**.

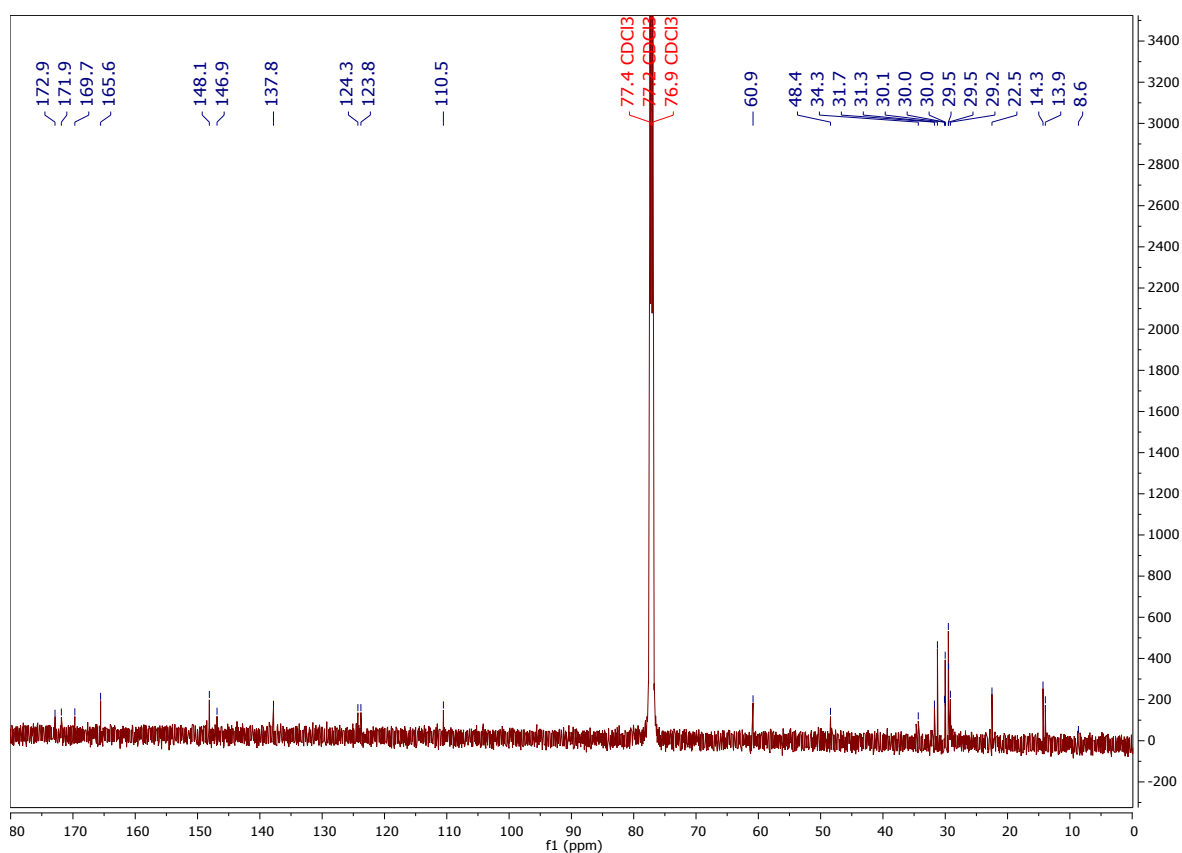


Figure S14. ¹³C NMR (CDCl₃, 150 MHz) spectrum of **9**.

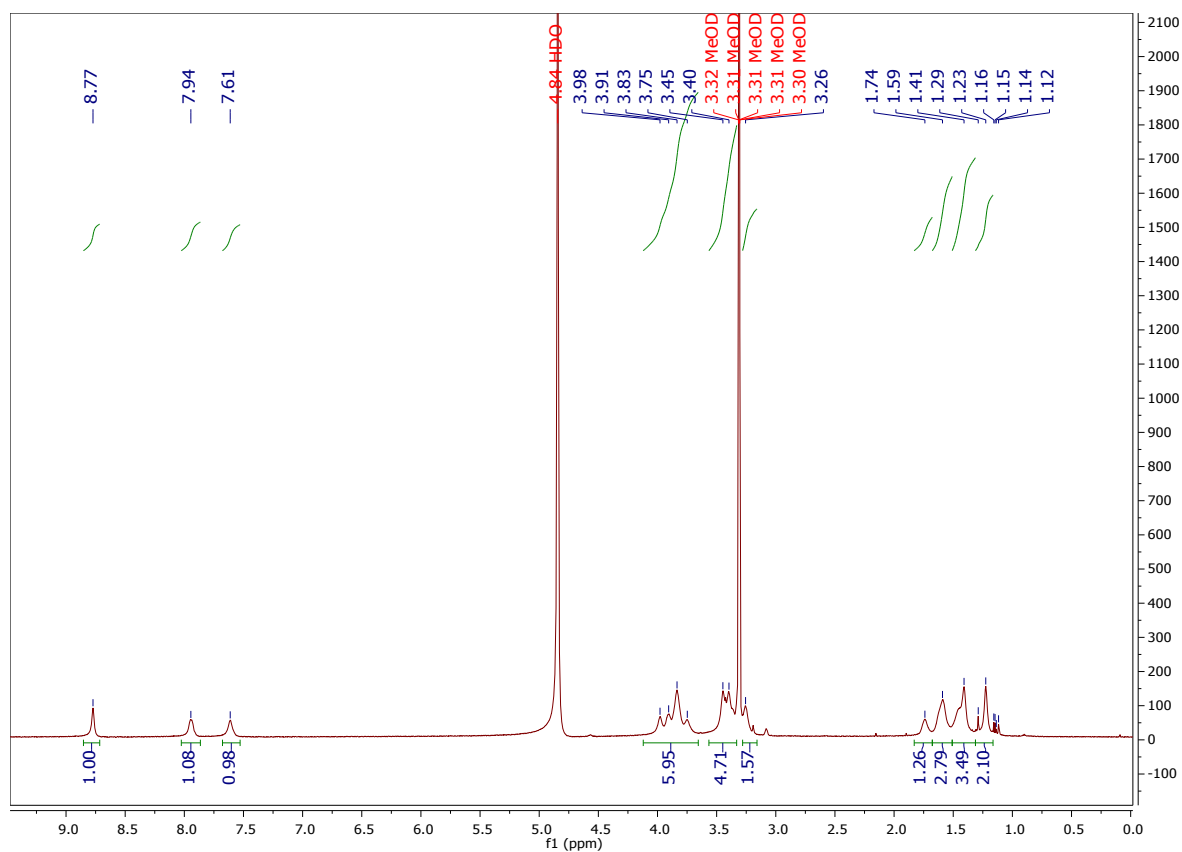


Figure S15. ¹H NMR (CD₃OD, 150 MHz) spectrum of **10**.

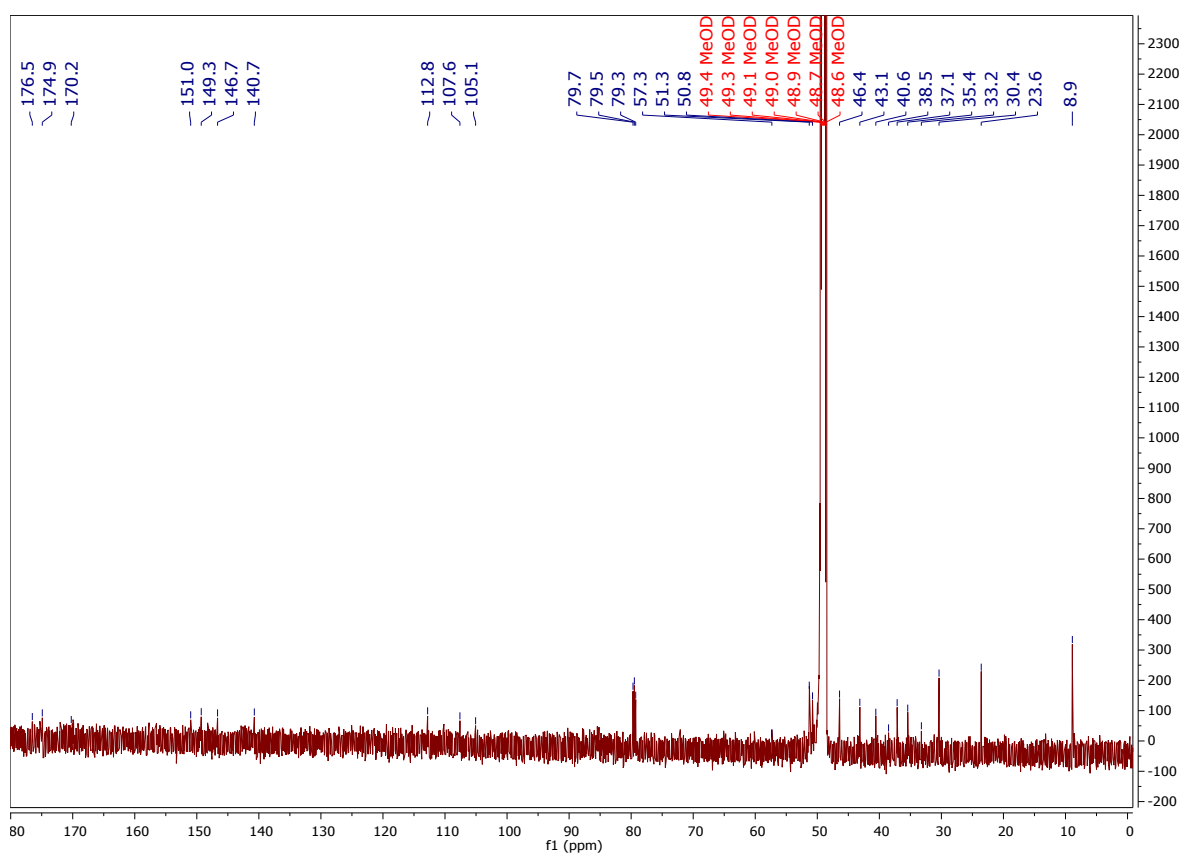


Figure S16. ¹³C NMR (CD₃OD, 150 MHz) spectrum of **10**.

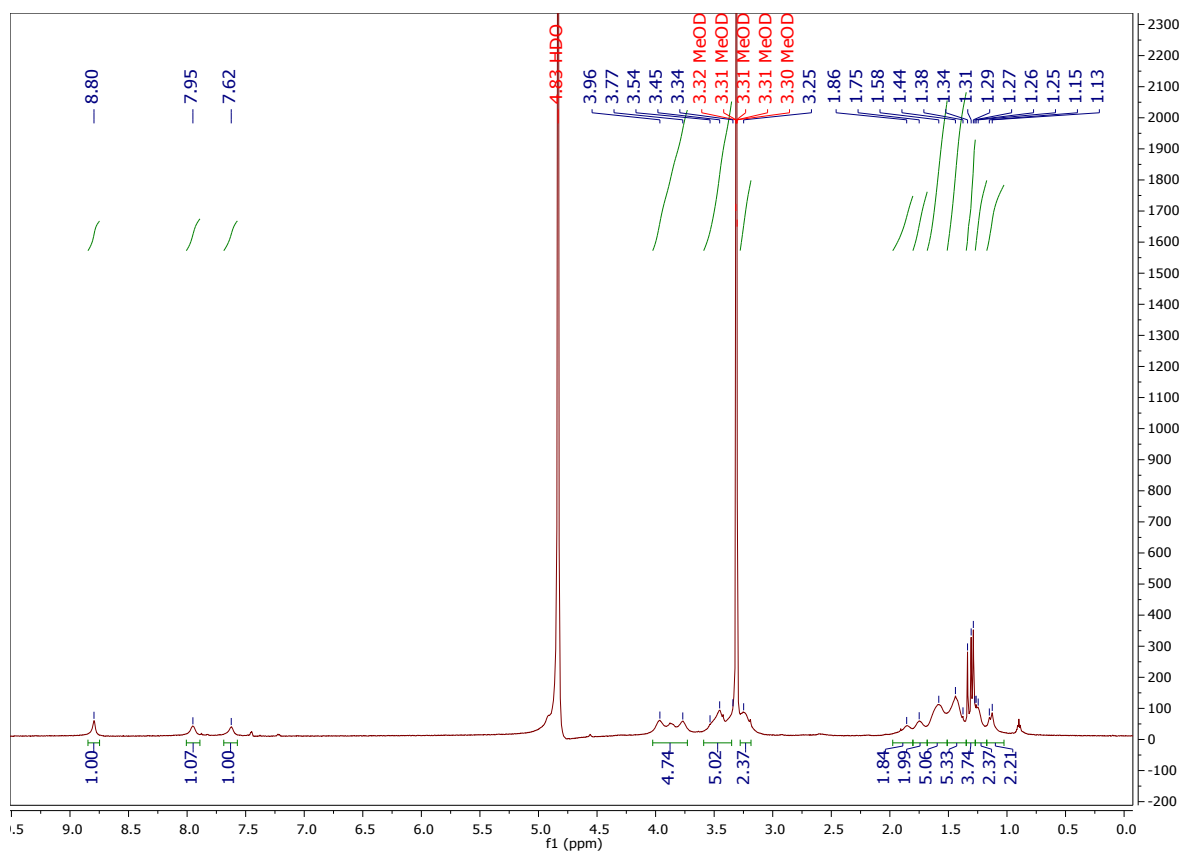


Figure S17. ¹H NMR (CD₃OD, 150 MHz) spectrum of **11**.

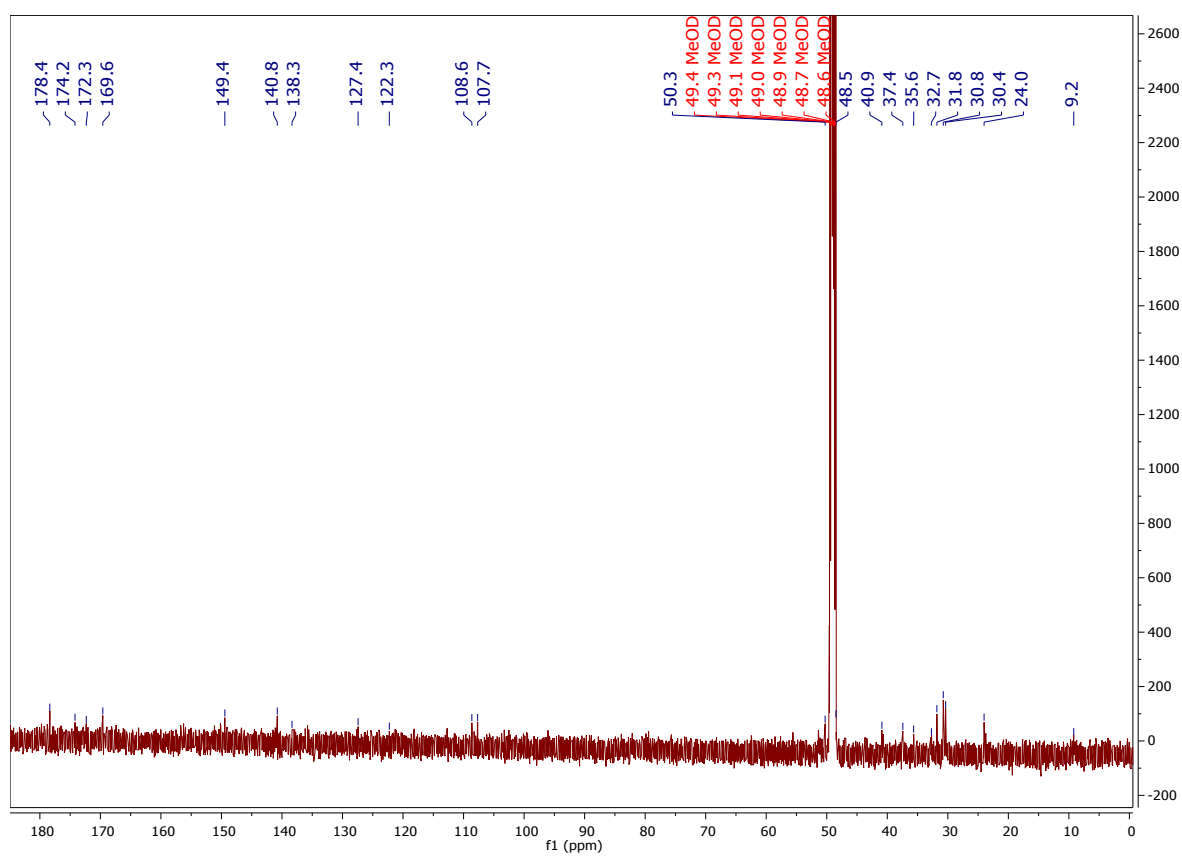


Figure S18. ¹³C NMR (CD₃OD, 150 MHz) spectrum of **11**.

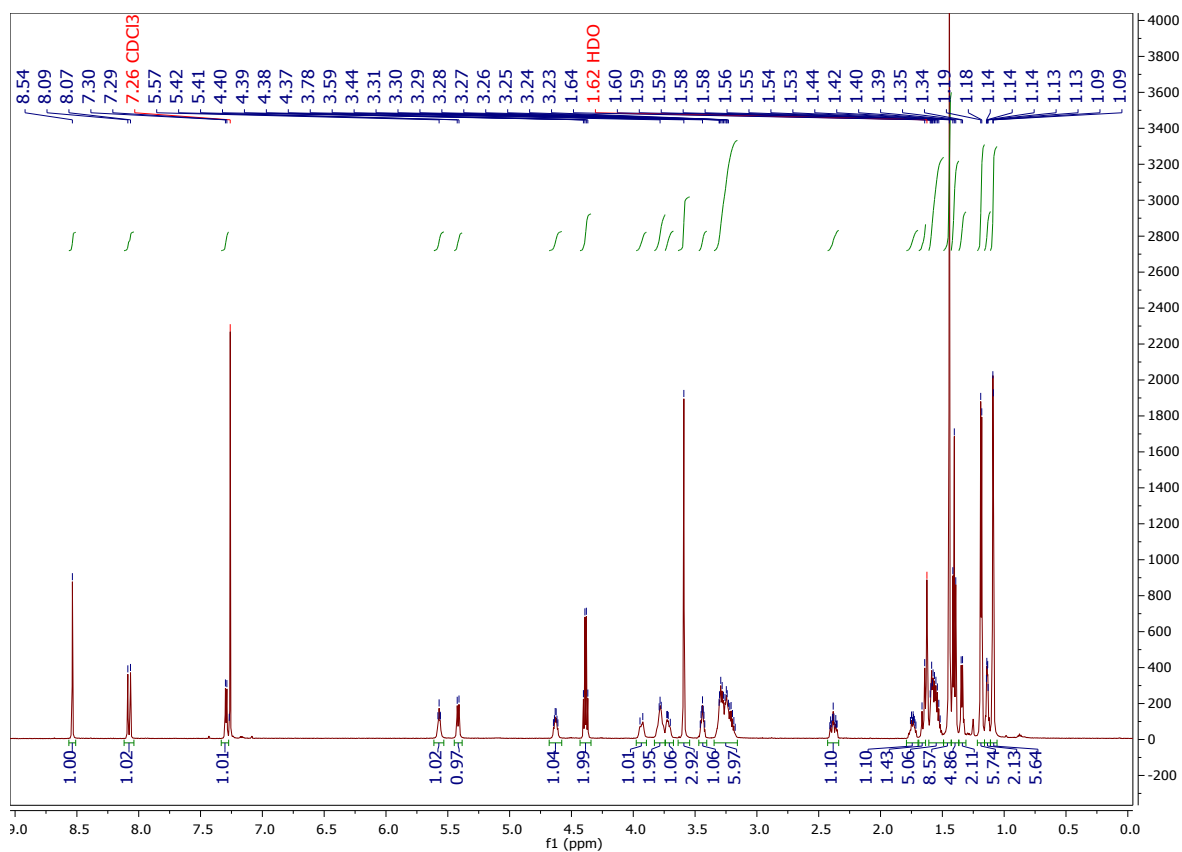


Figure S19. ^1H NMR (CDCl_3 , 150 MHz) spectrum of **12**.

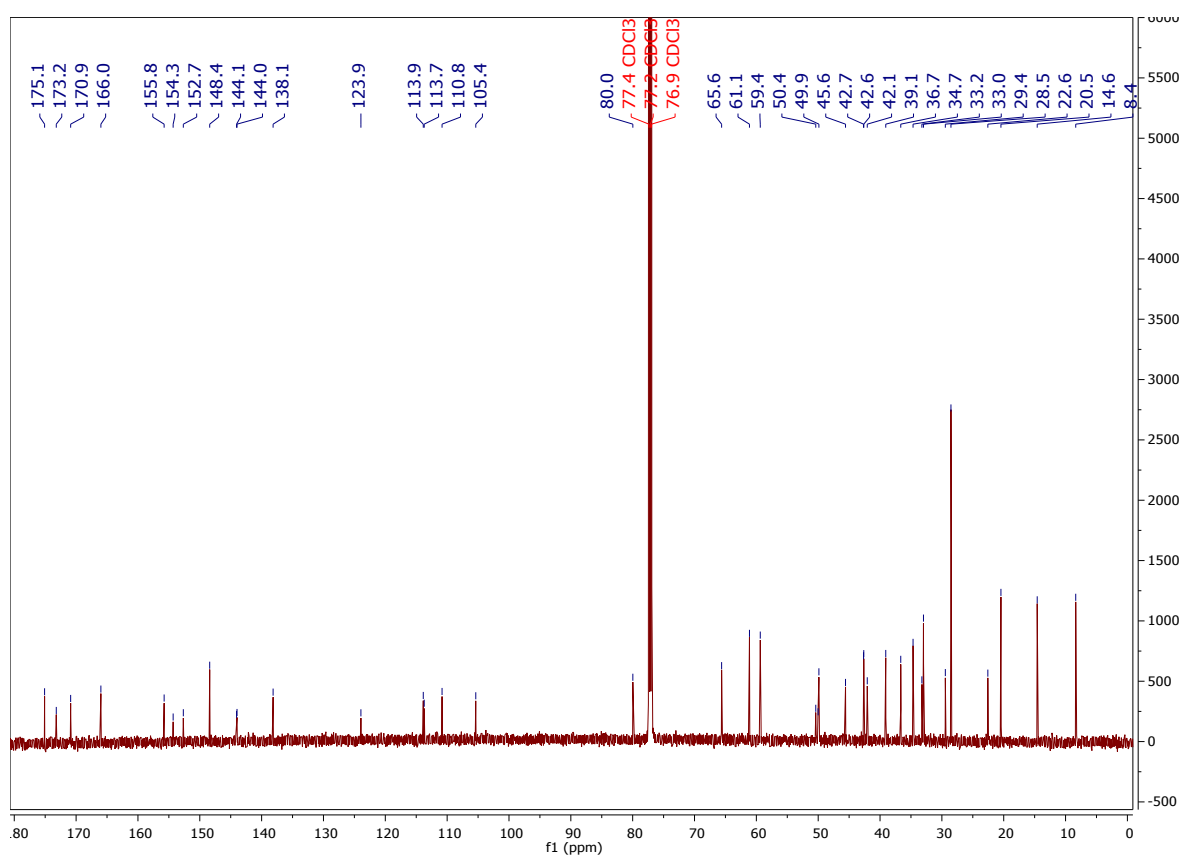


Figure S20. ^{13}C NMR (CDCl_3 , 150 MHz) spectrum of **12**.

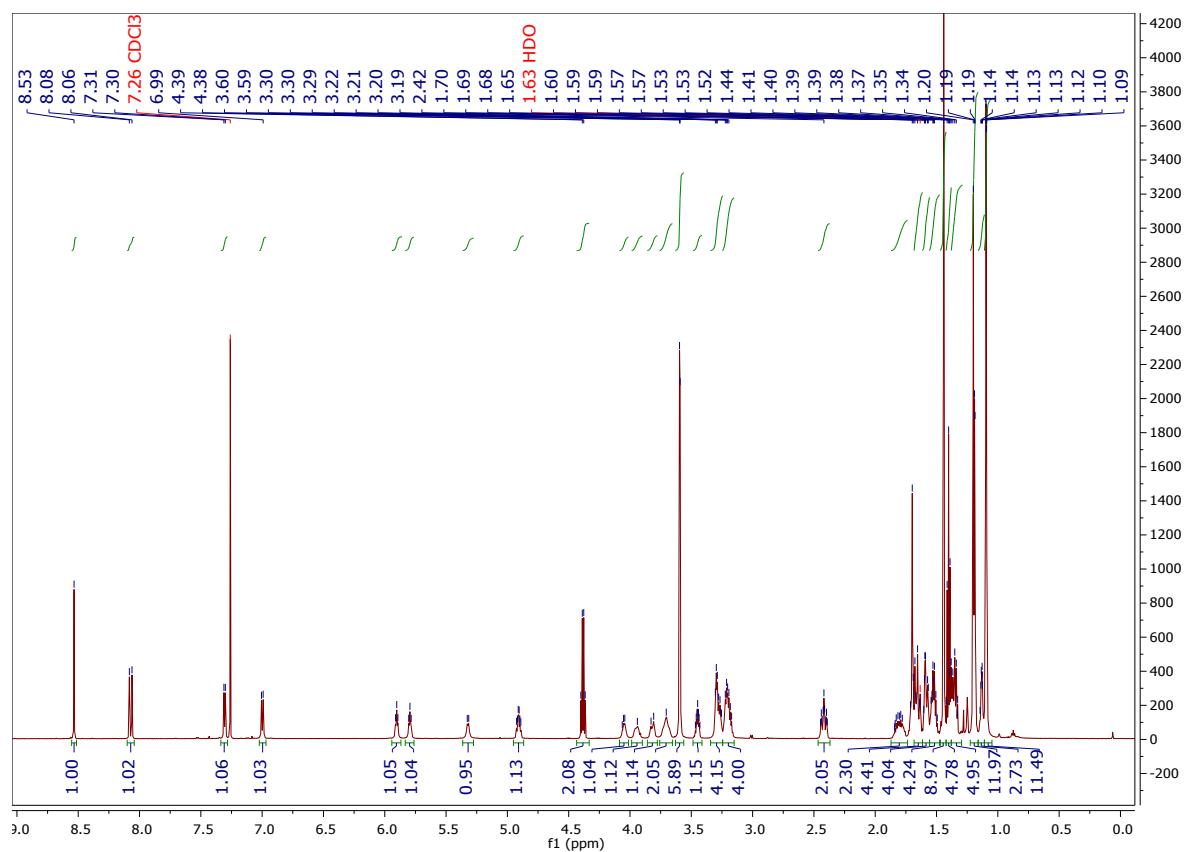


Figure S21. ^1H NMR (CDCl_3 , 150 MHz) spectrum of **13**.

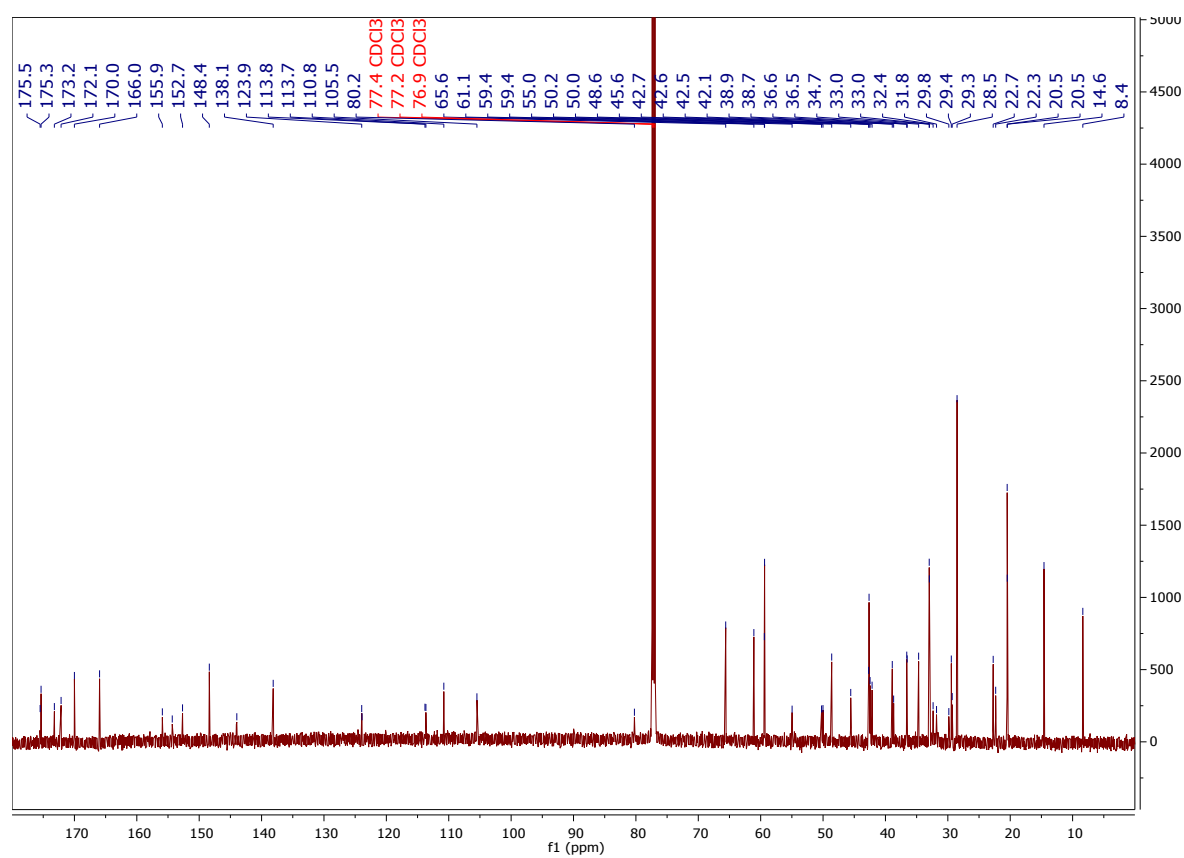


Figure S22. ^{13}C NMR (CDCl_3 , 150 MHz) spectrum of **13**.

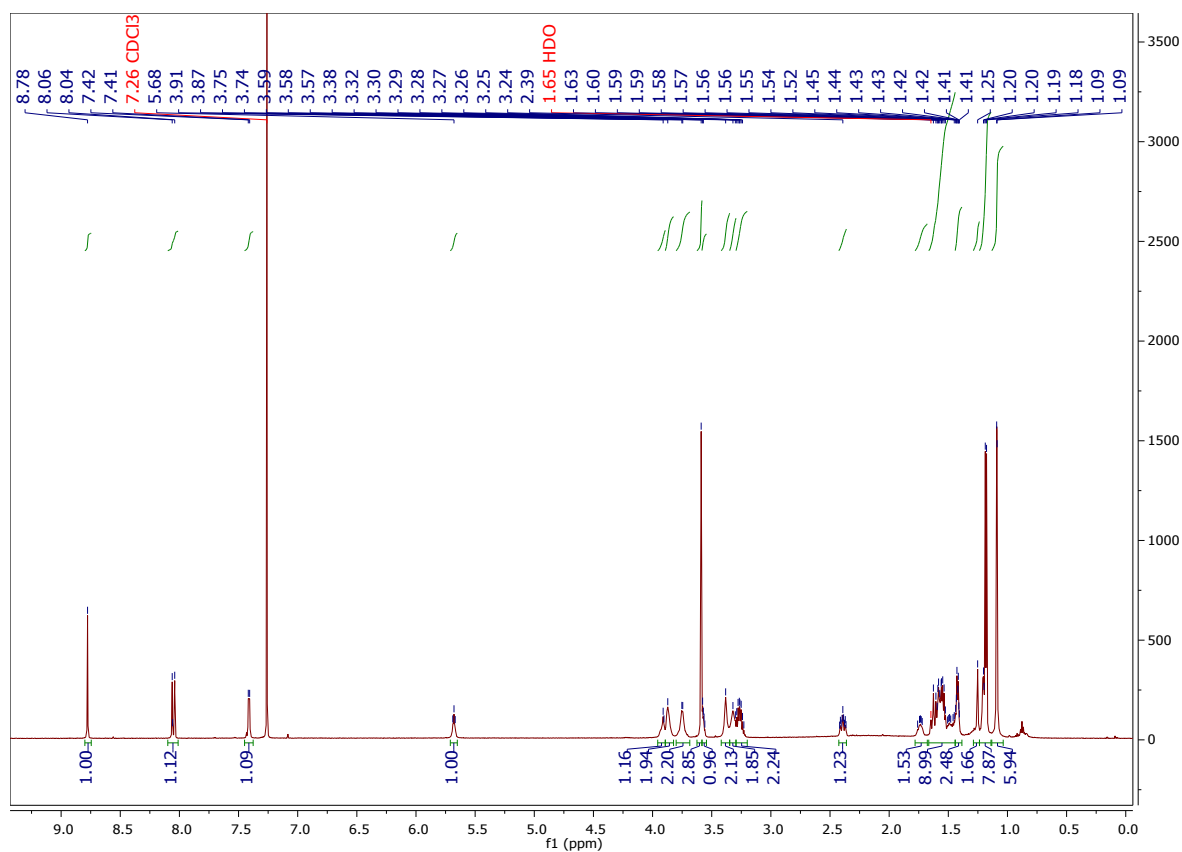


Figure S23. ¹H NMR (CDCl₃, 150 MHz) spectrum of **14**.

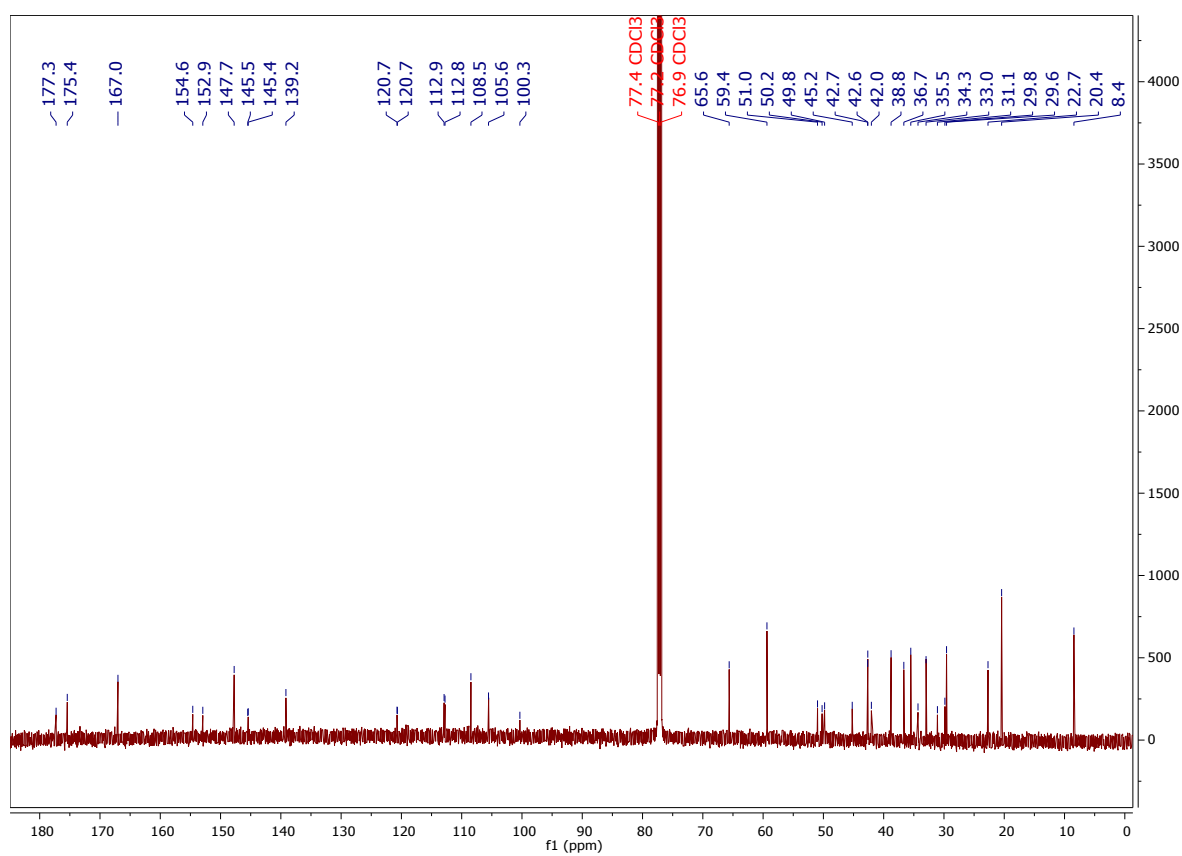


Figure S24. ¹³C NMR (CDCl₃, 150 MHz) spectrum of **14**.

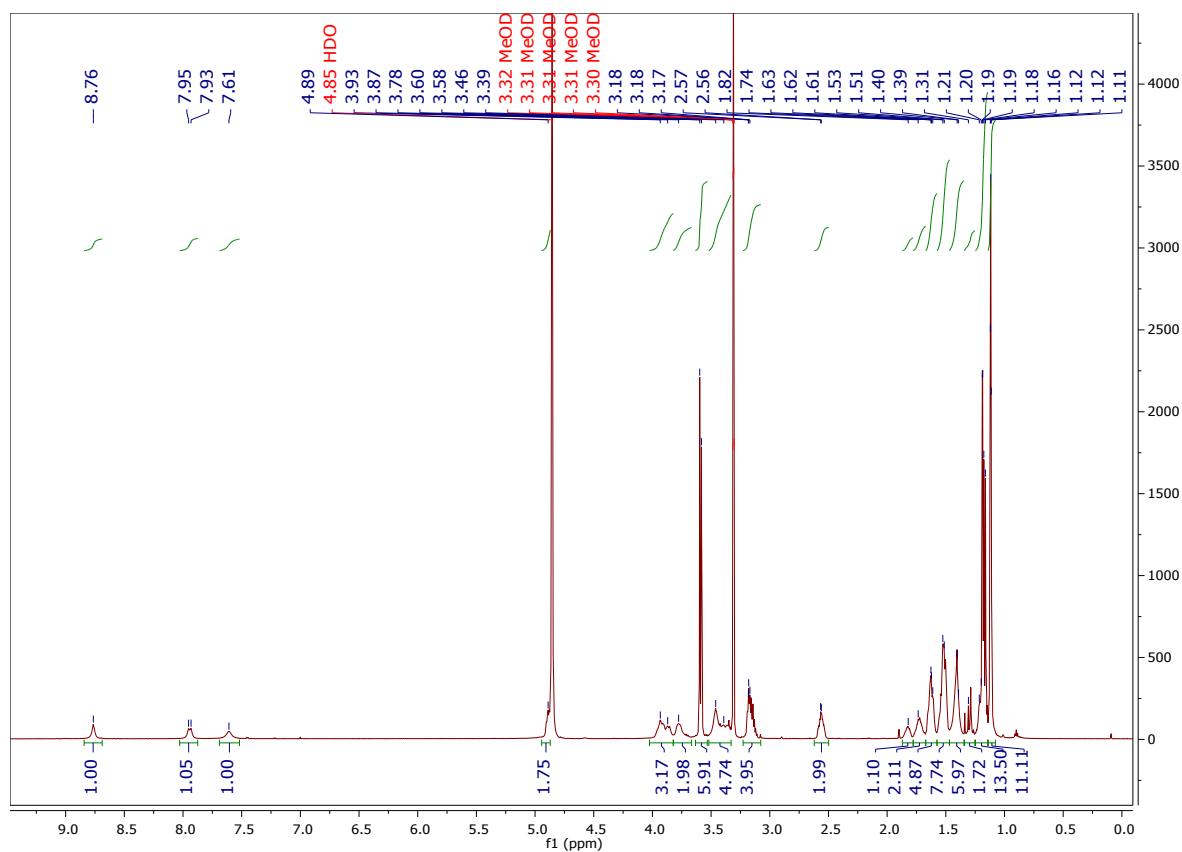


Figure S25. ¹H NMR (CD₃OD, 150 MHz) spectrum of **15**.

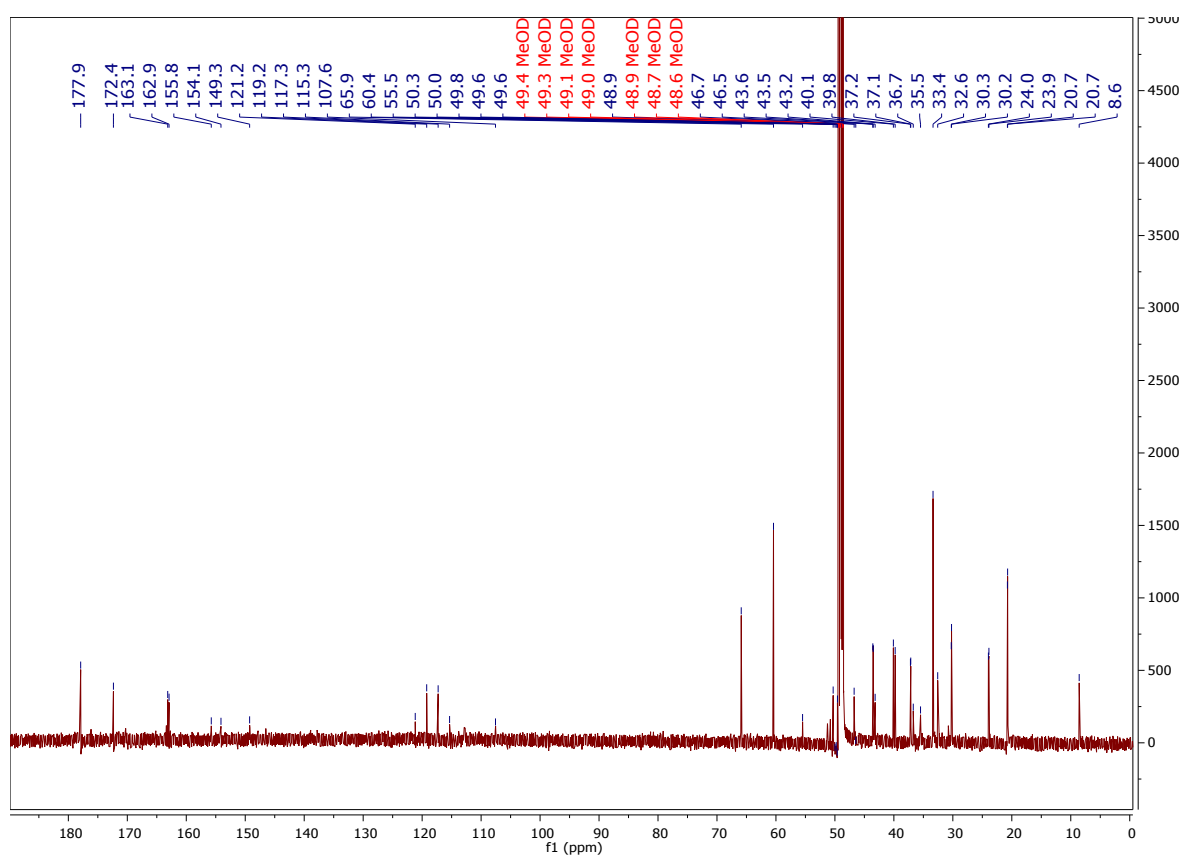


Figure S26. ¹³C NMR (CD₃OD, 150 MHz) spectrum of **15**.

LCMS chromatograms and HRMS spectra

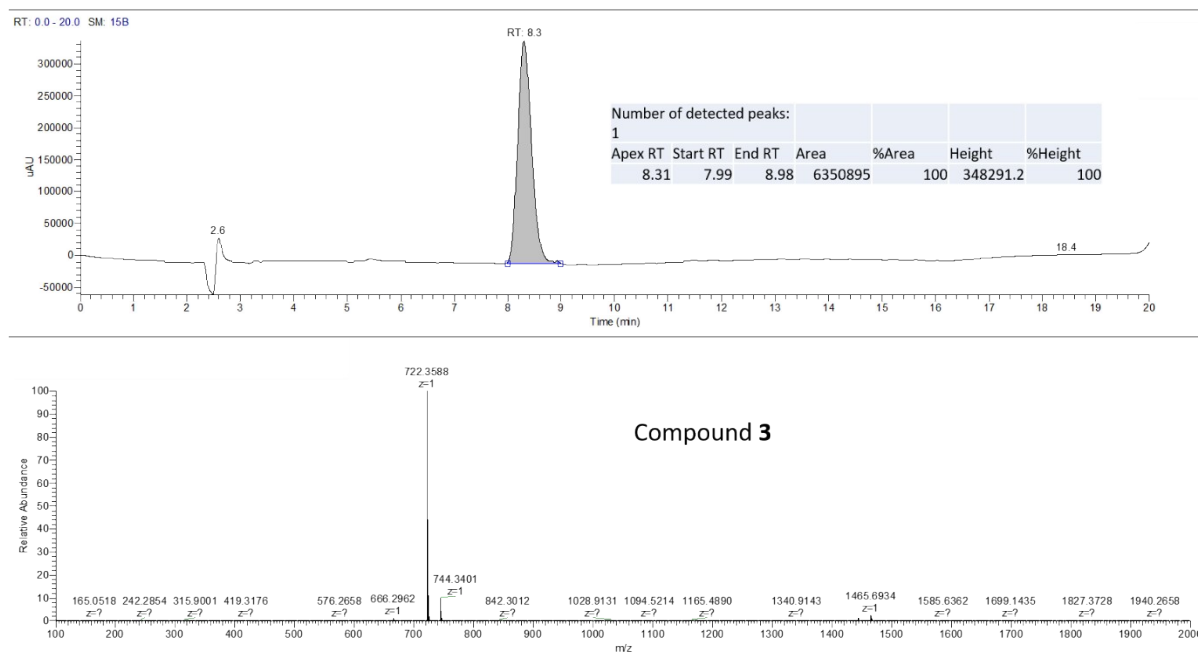


Figure S27. LCMS chromatogram and HRMS spectrum of 3.

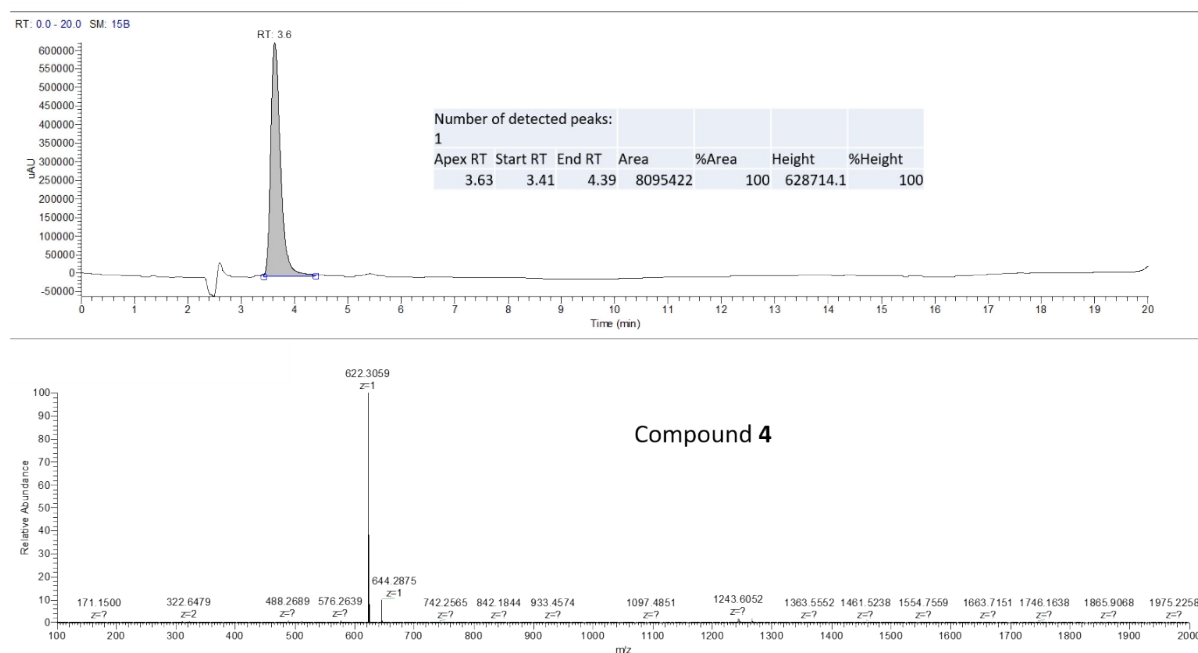


Figure S28. LCMS chromatogram and HRMS spectrum of 4.

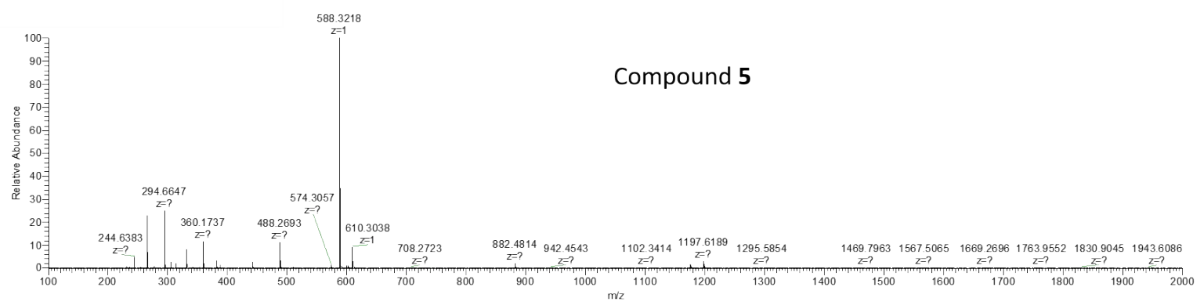
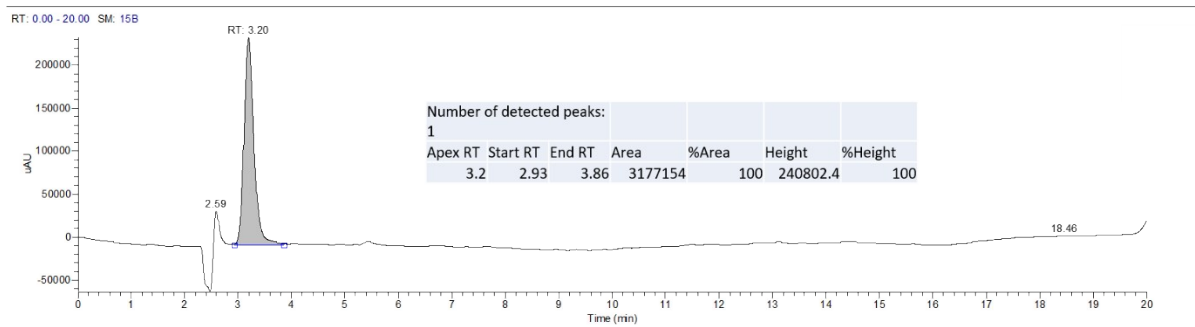


Figure S29. LCMS chromatogram and HRMS spectrum of 5.

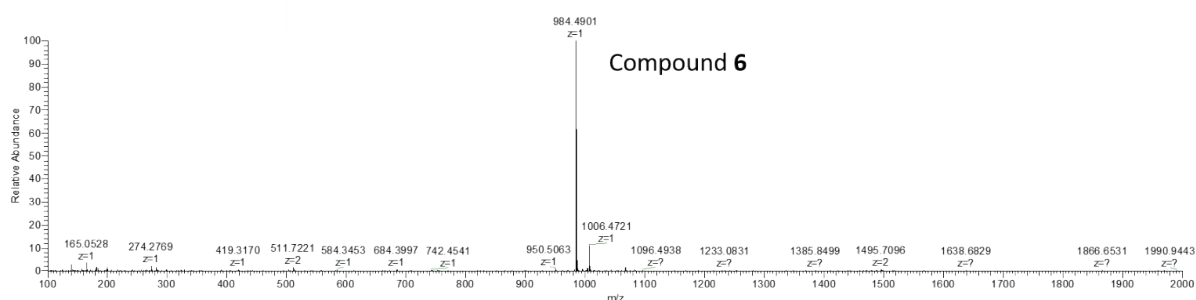
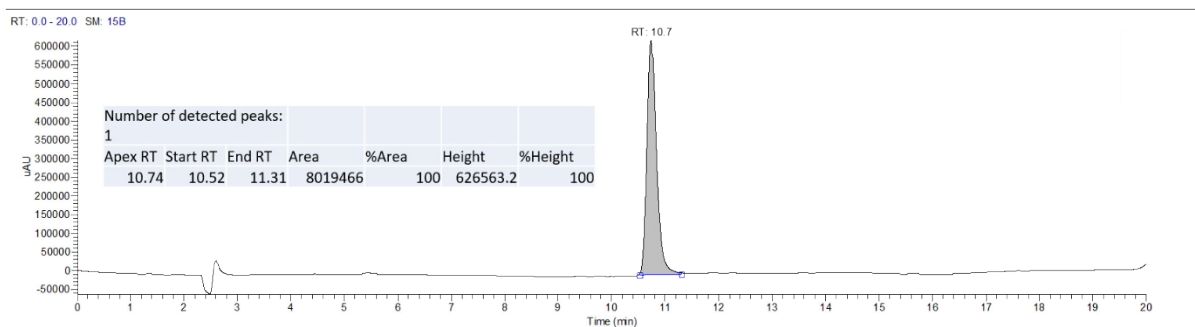


Figure S30. LCMS chromatogram and HRMS spectrum of 6.

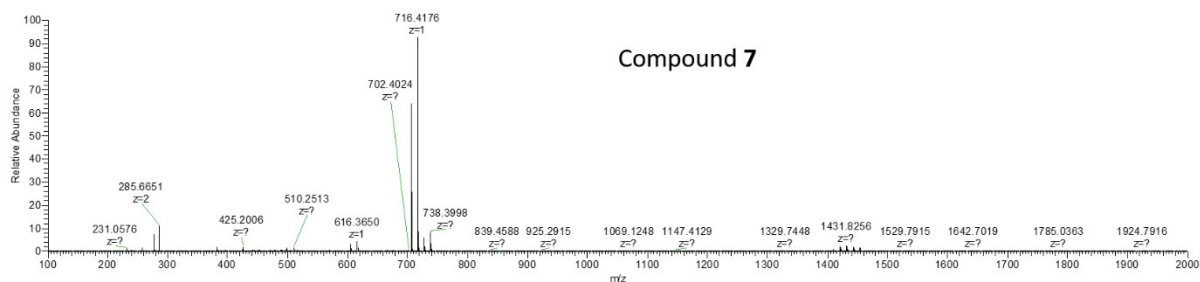
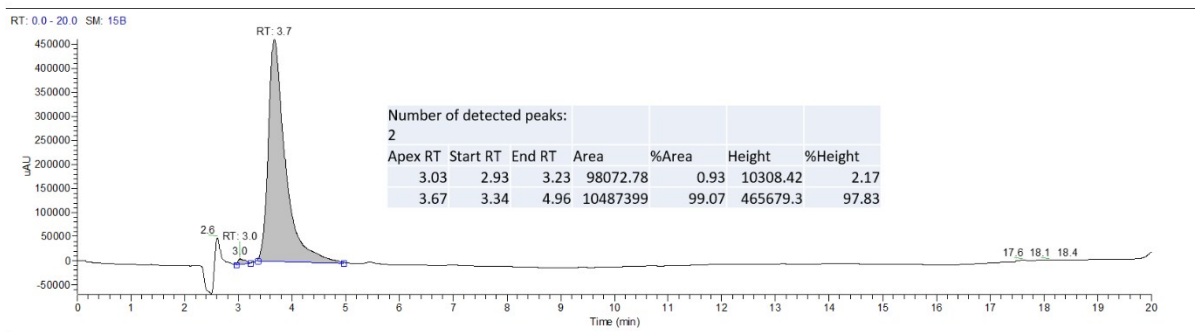


Figure S31. LCMS chromatogram and HRMS spectrum of 7.

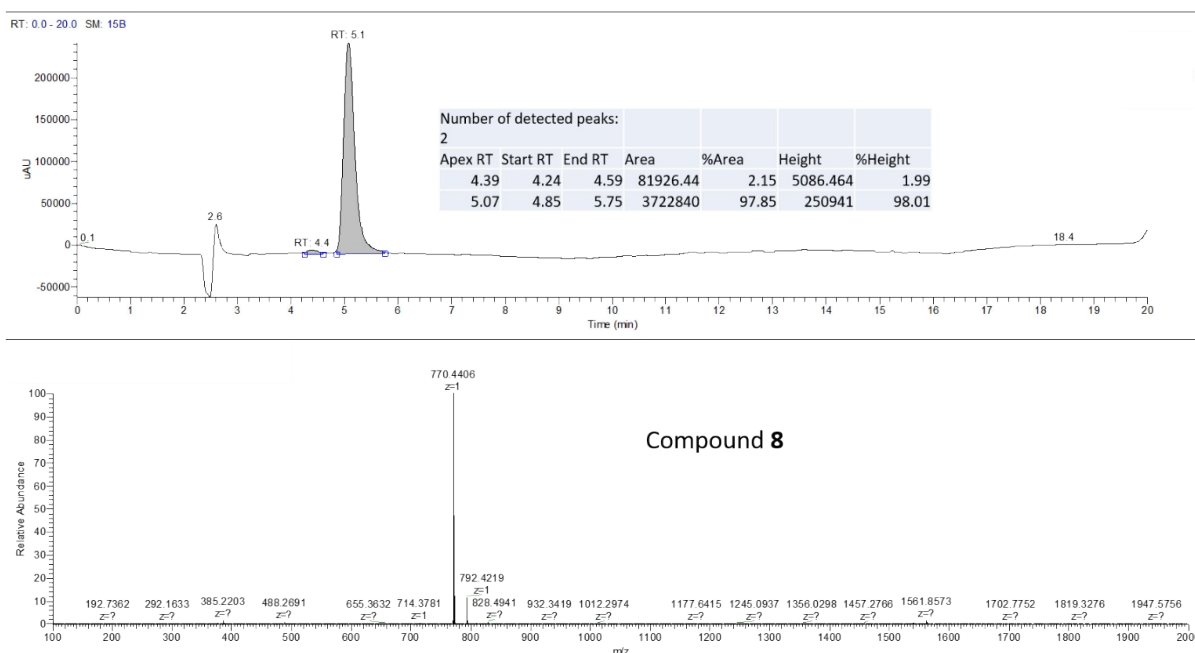


Figure S32. LCMS chromatogram and HRMS spectrum of 8.

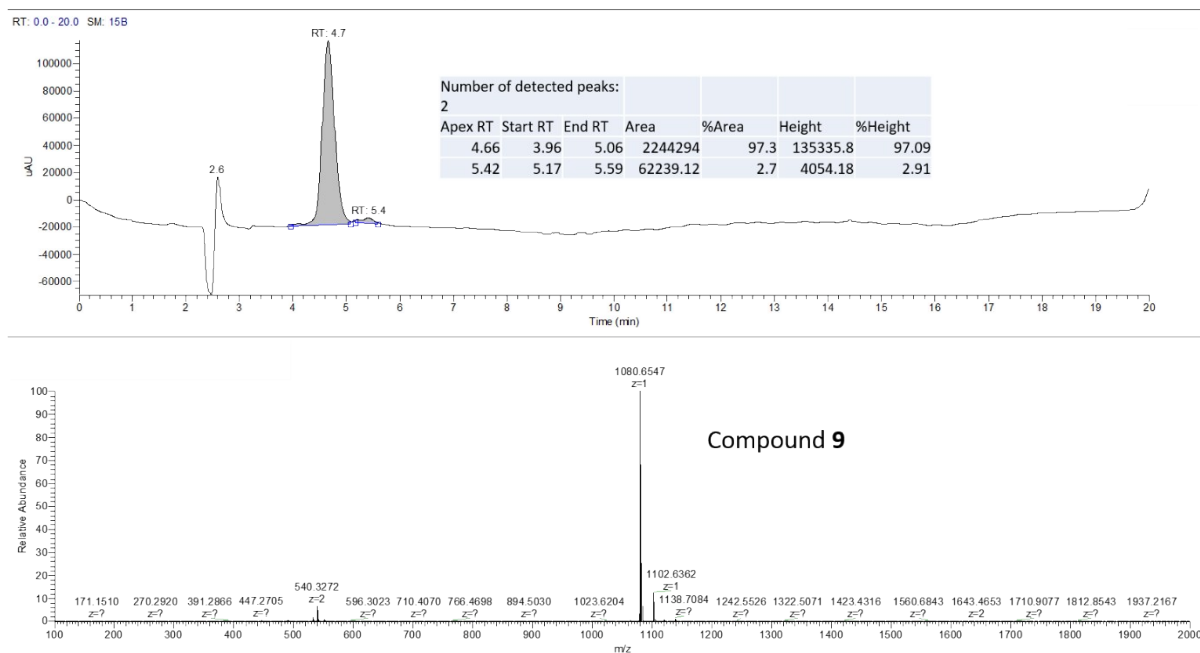


Figure S33. LCMS chromatogram and HRMS spectrum of **9**.

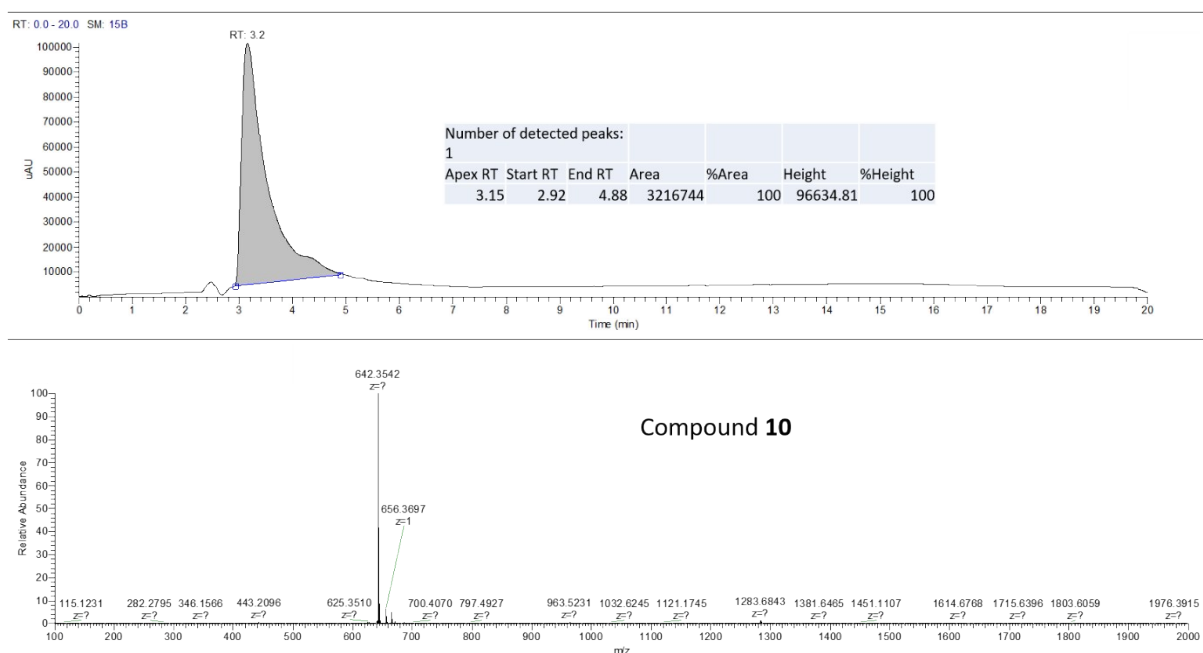


Figure S34. LCMS chromatogram and HRMS spectrum of **10**.

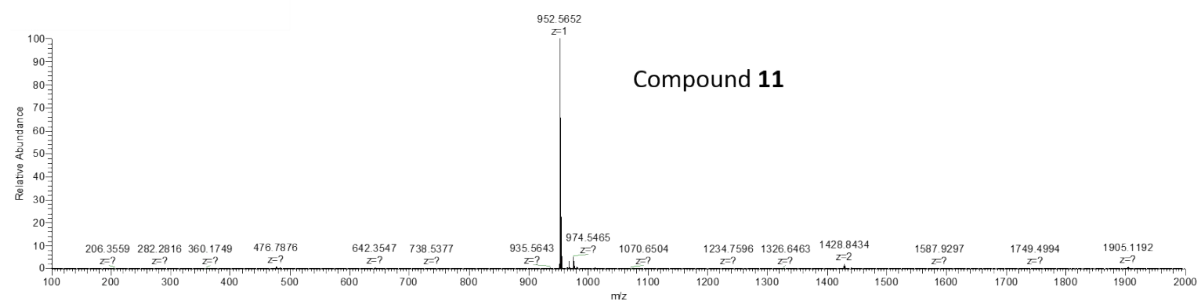
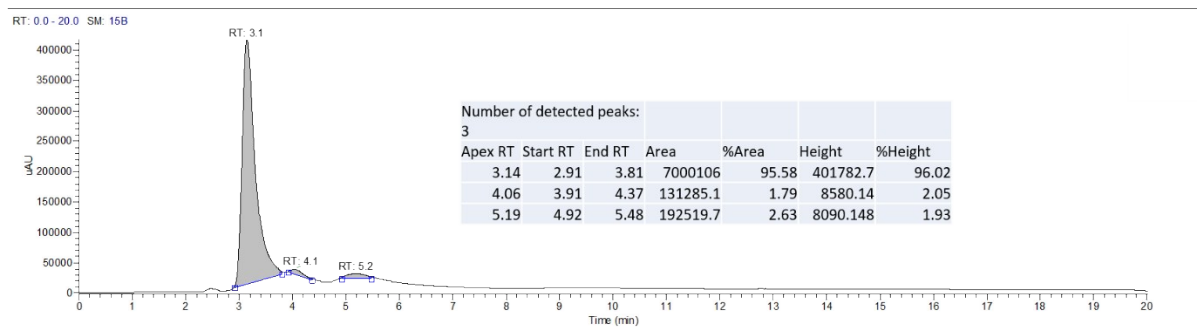


Figure S35. LCMS chromatogram and HRMS spectrum of 11.

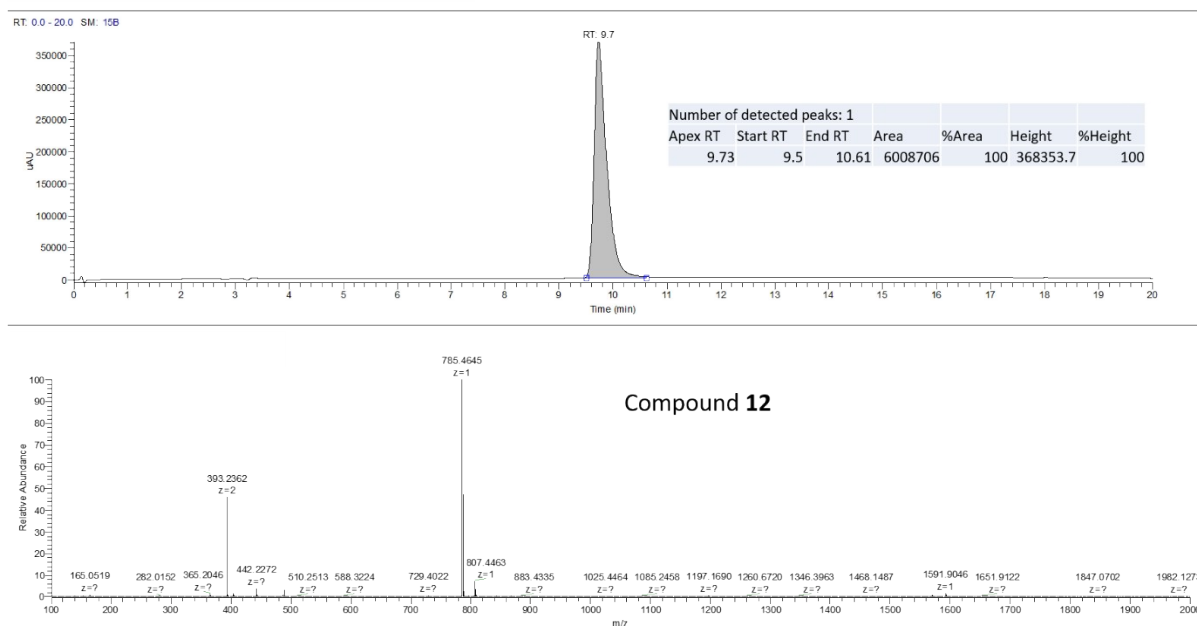


Figure S36. LCMS chromatogram and HRMS spectrum of 12.

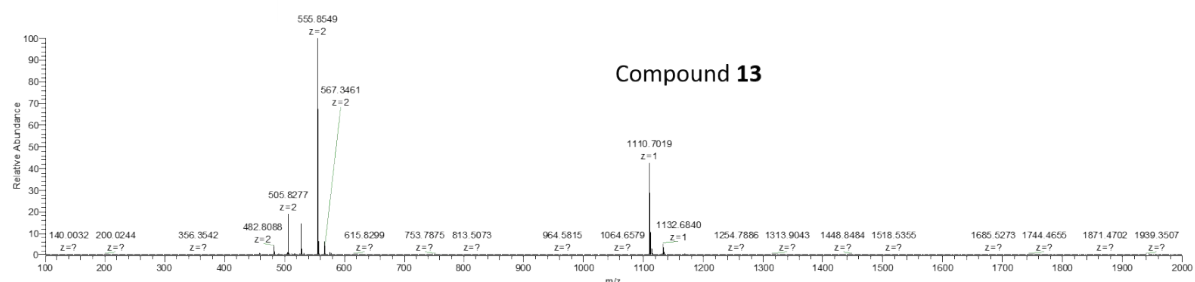
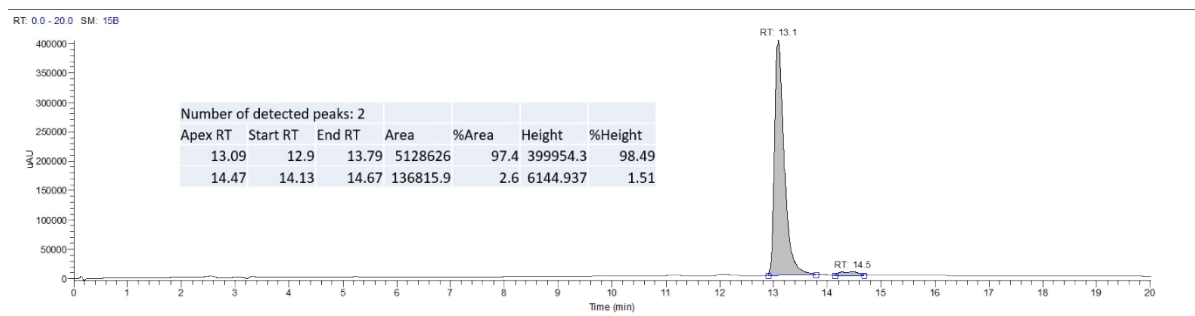


Figure S37. LCMS chromatogram and HRMS spectrum of 13.

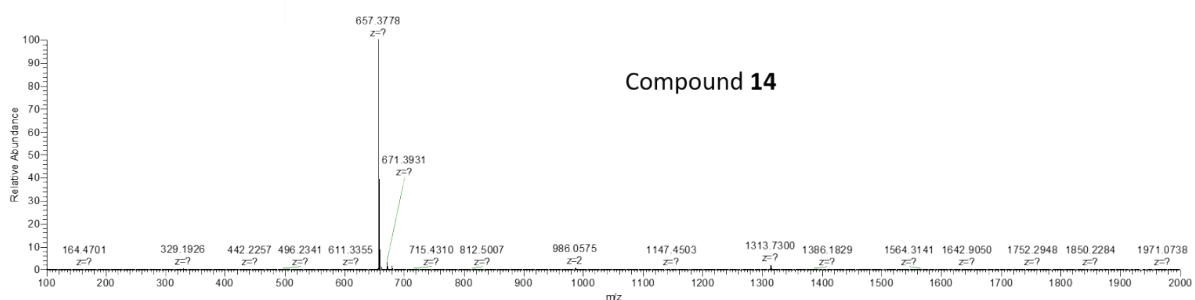
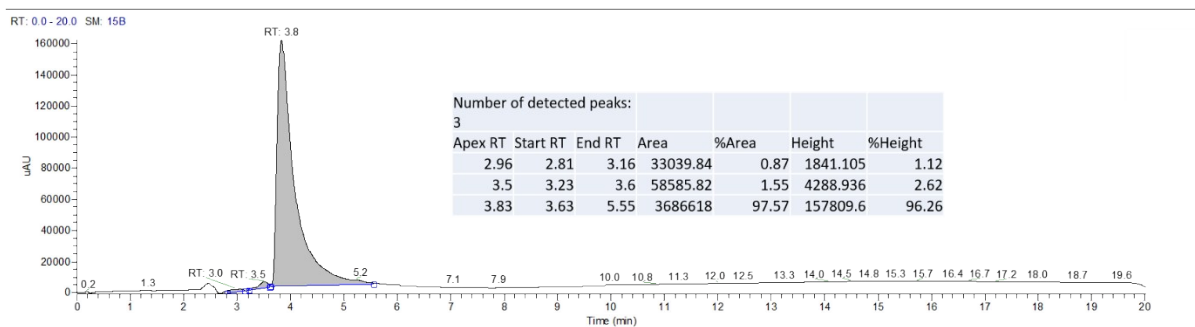


Figure S38. LCMS chromatogram and HRMS spectrum of 14.

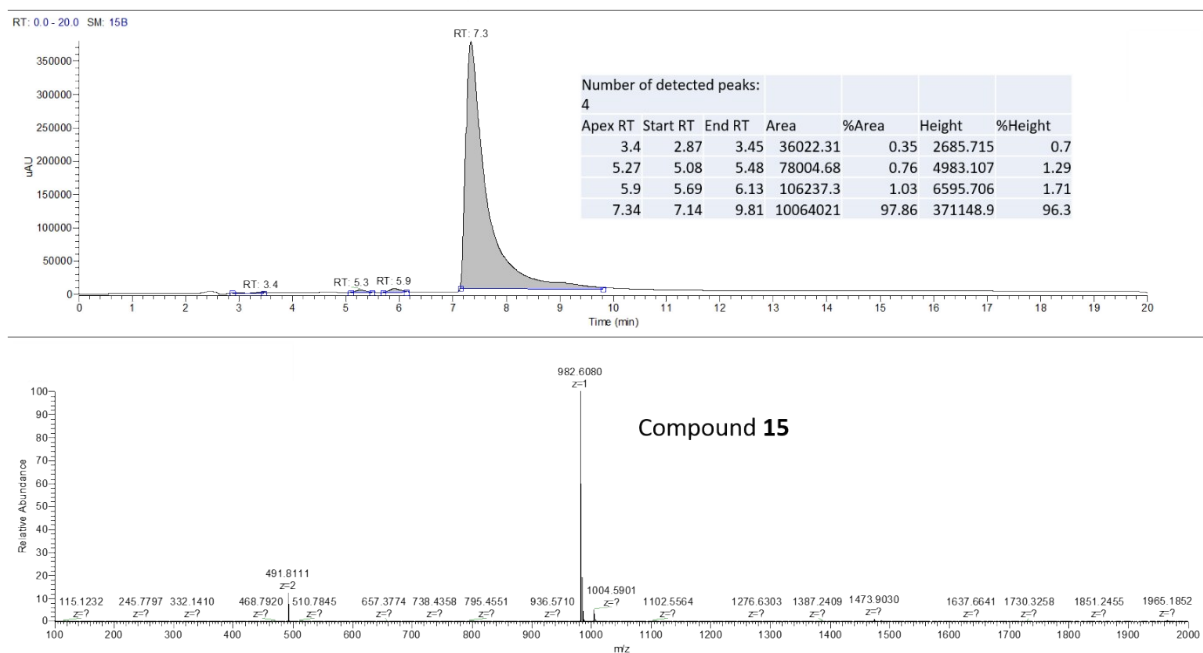


Figure S39. LCMS chromatogram and HRMS spectrum of **15**.

EPR spectra

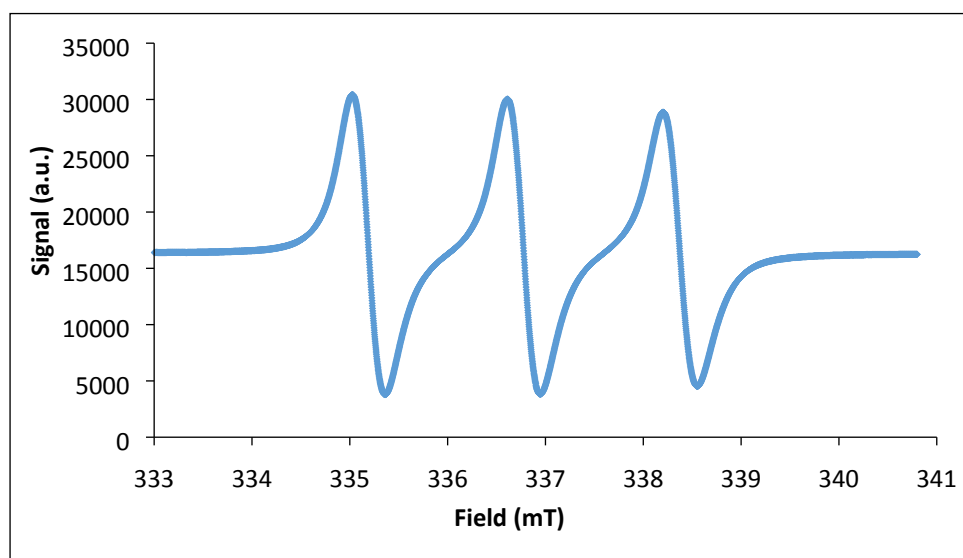


Figure S40. EPR spectrum of **8**.

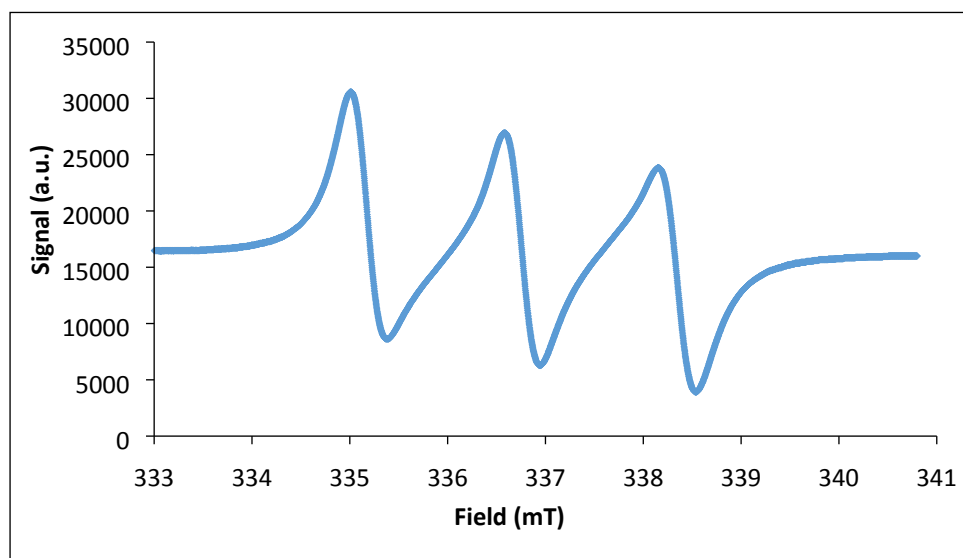


Figure S41. EPR spectrum of **9**.

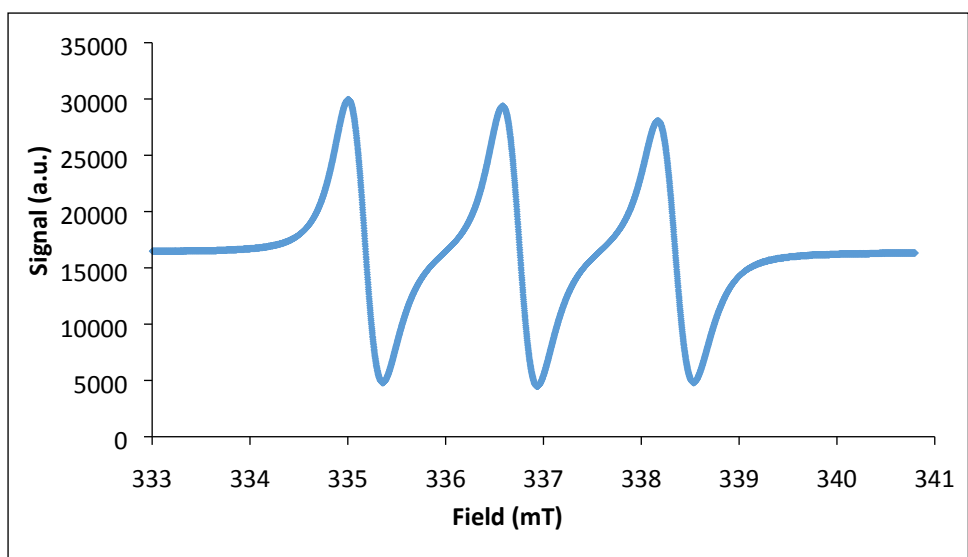


Figure S42. EPR spectrum of **10**.

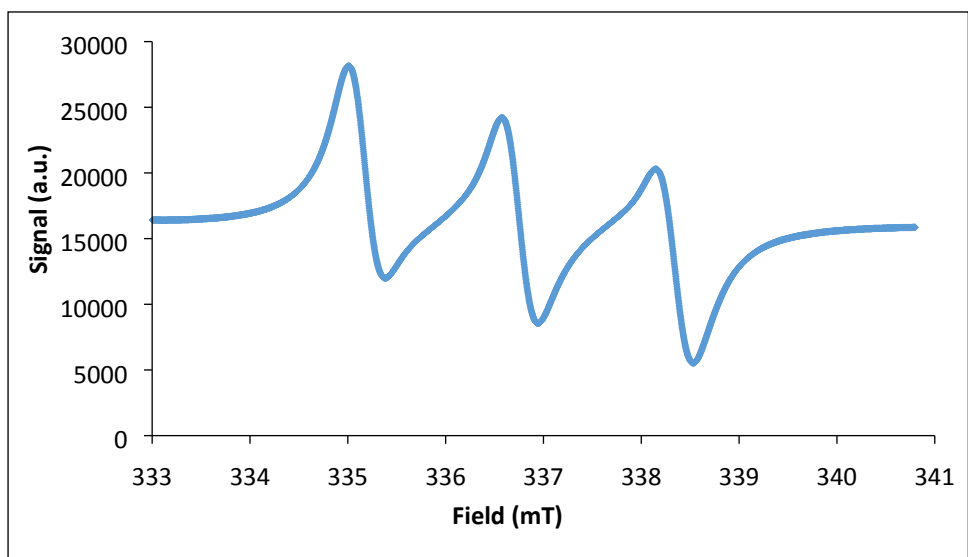


Figure S43. EPR spectrum of **11**.