

Supplementary Information

Three New Steroidal Glycoalkaloids from *Solanum pseudoquina* A. St.-Hil. (Solanaceae)

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Compound 1

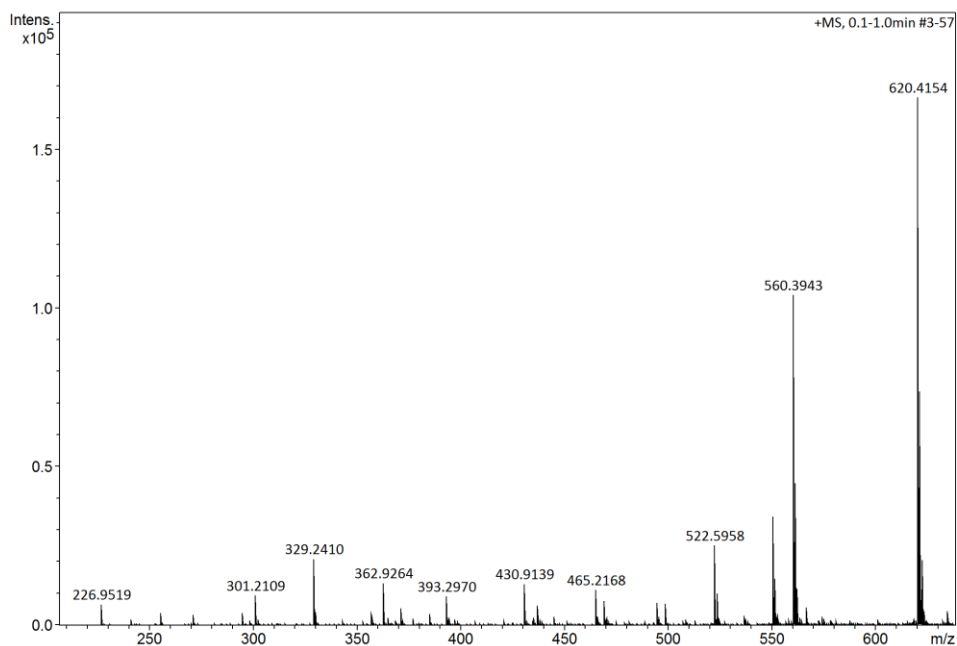


Figure S1. HRESIMS spectrum of compound 1.

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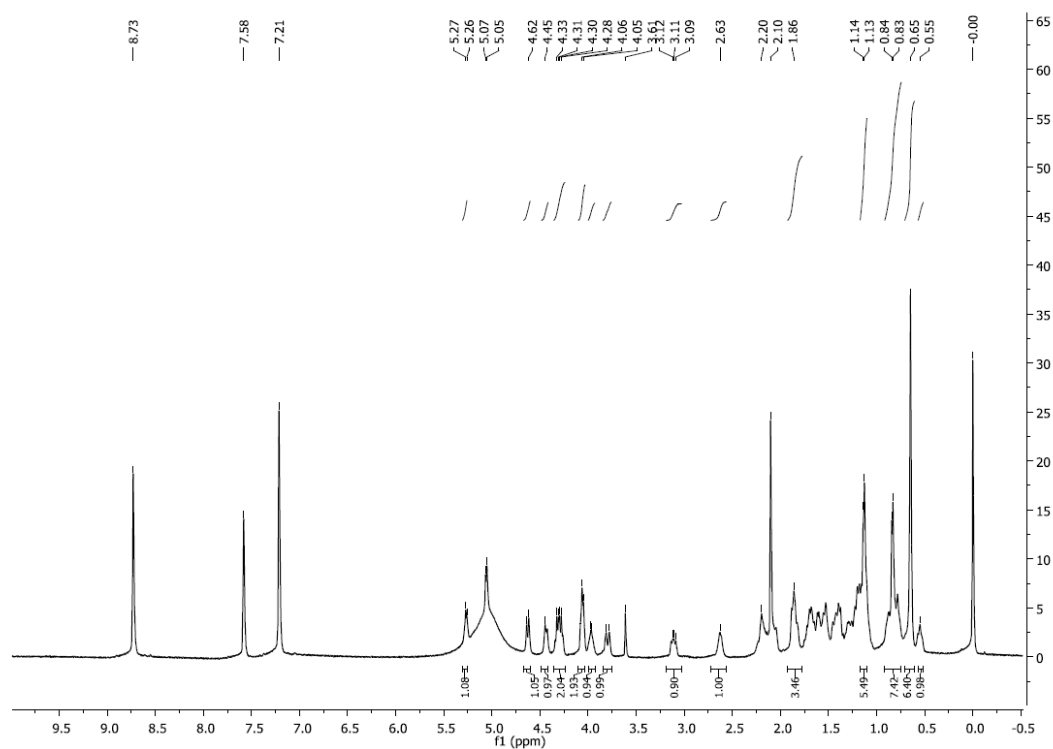


Figure S2. ^1H NMR (499.78 MHz, pyridine- d_5) spectrum of compound **1**.

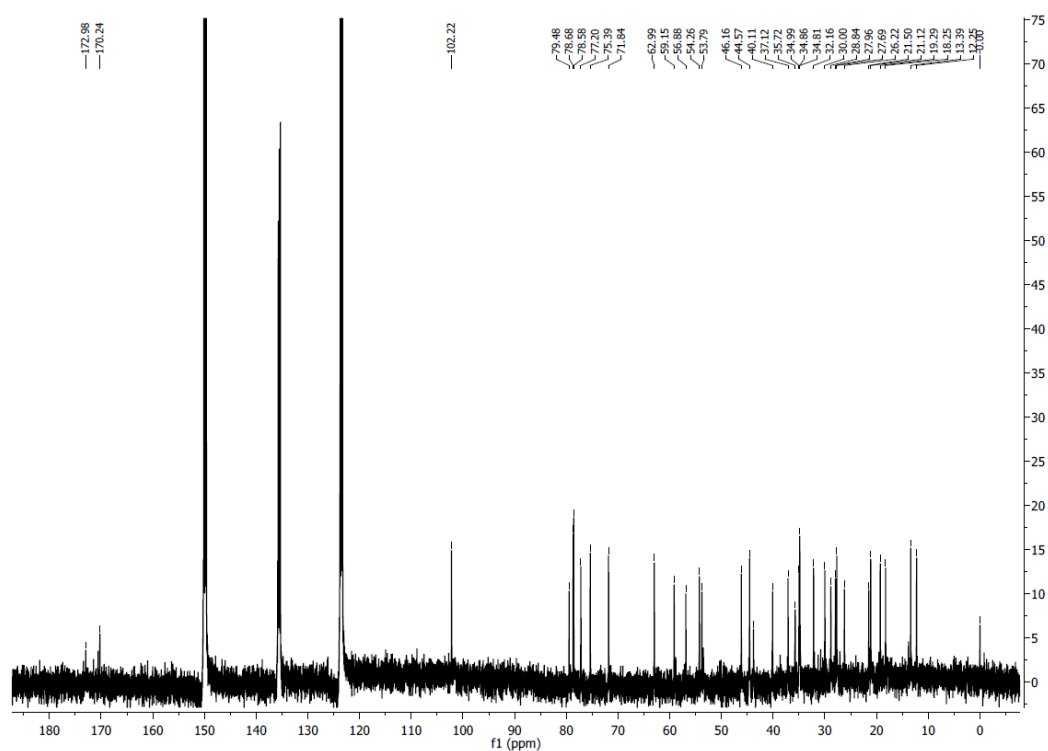


Figure S3. ^{13}C NMR spectrum (125.68 MHz, pyridine- d_5) of compound **1**.

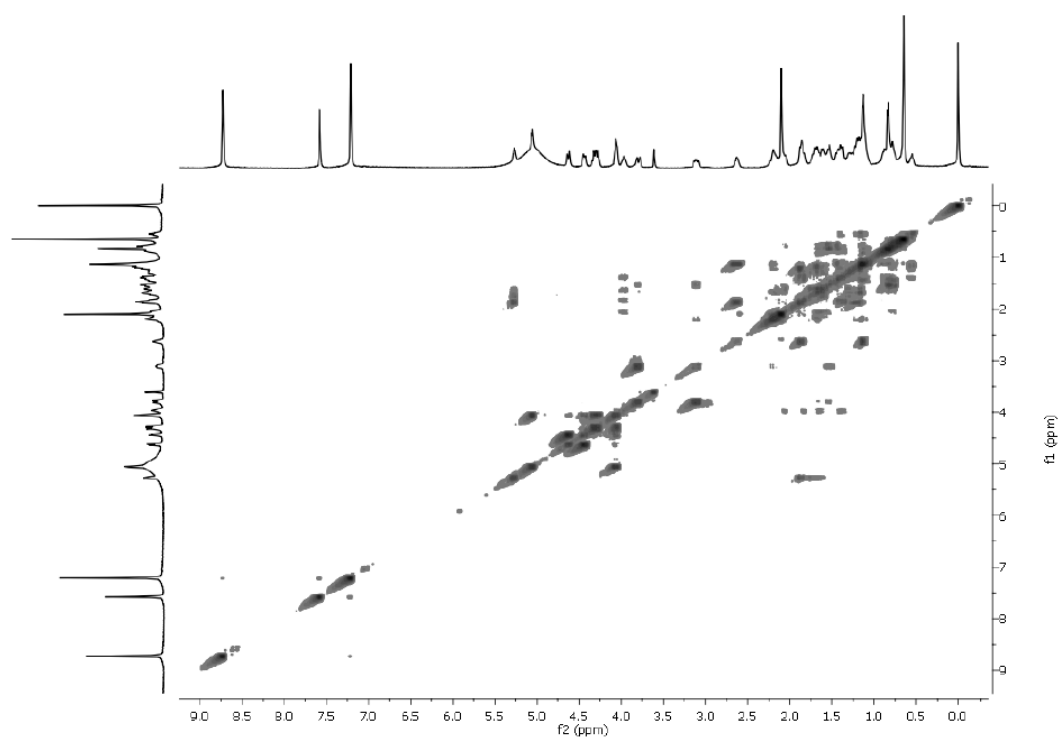


Figure S4. gCOSY NMR spectrum of compound **1**.

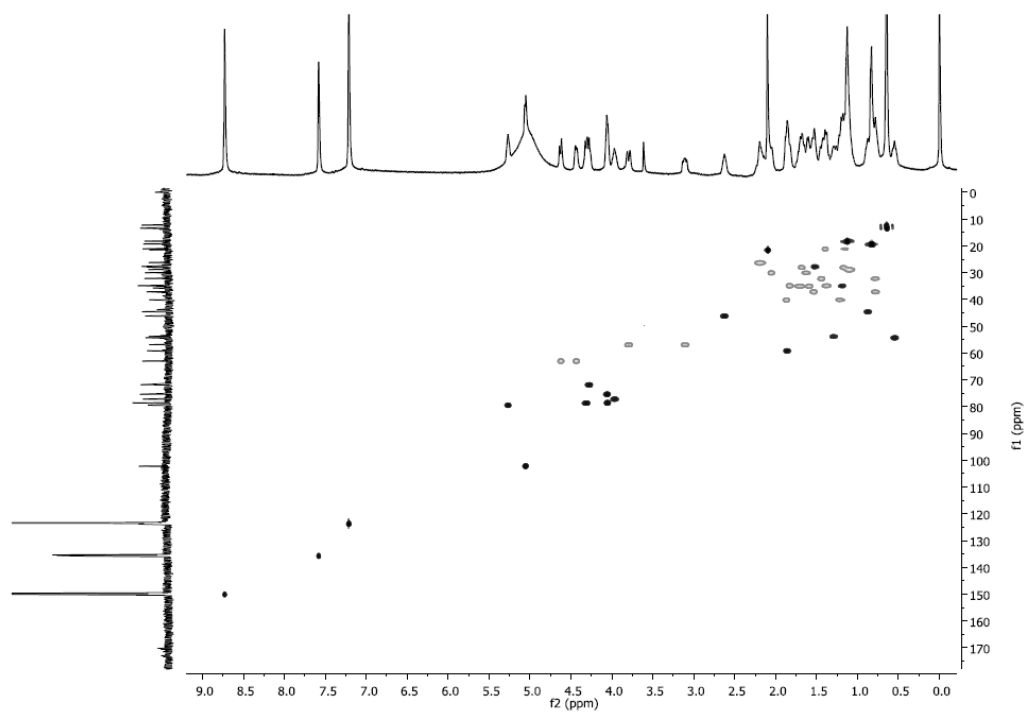


Figure S5. gHSQC NMR spectrum of compound **1**.

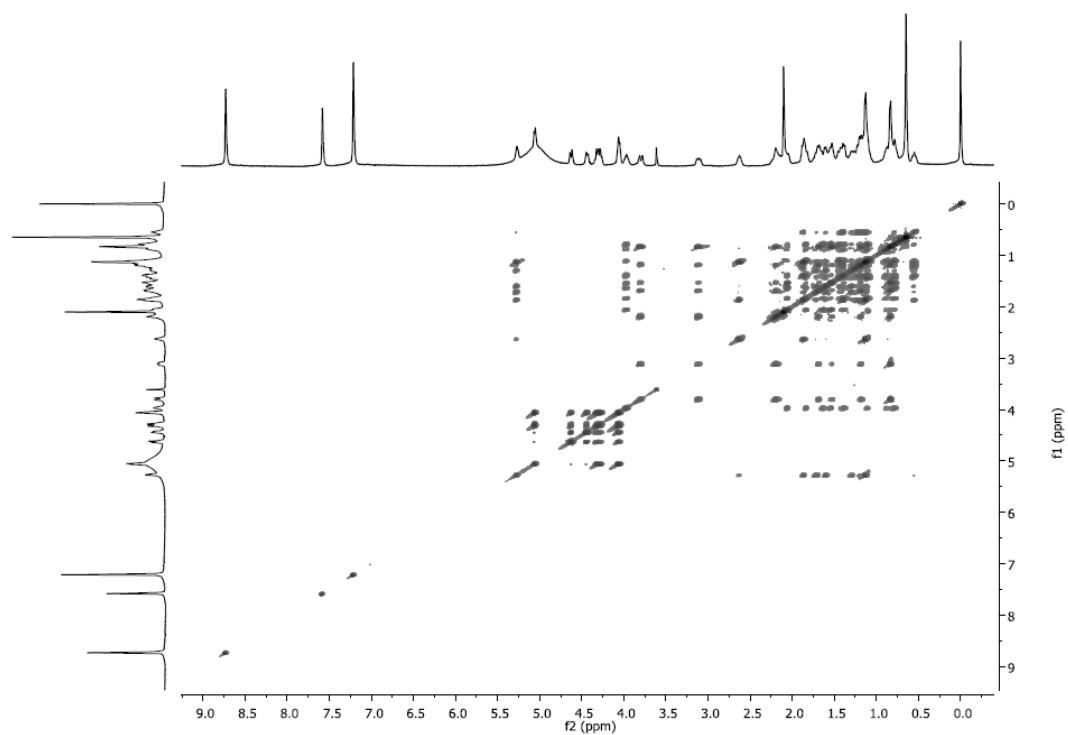


Figure S6. zTOCSY NMR spectrum of compound **1**.

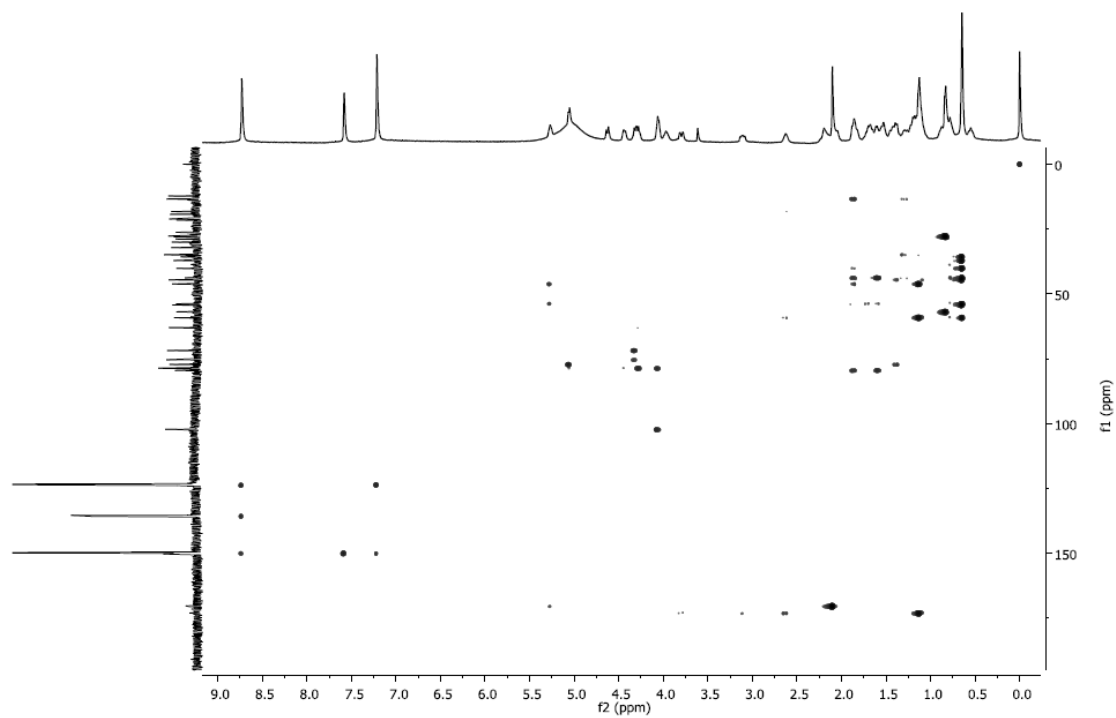


Figure S7. gHMBC spectrum of compound **1**.

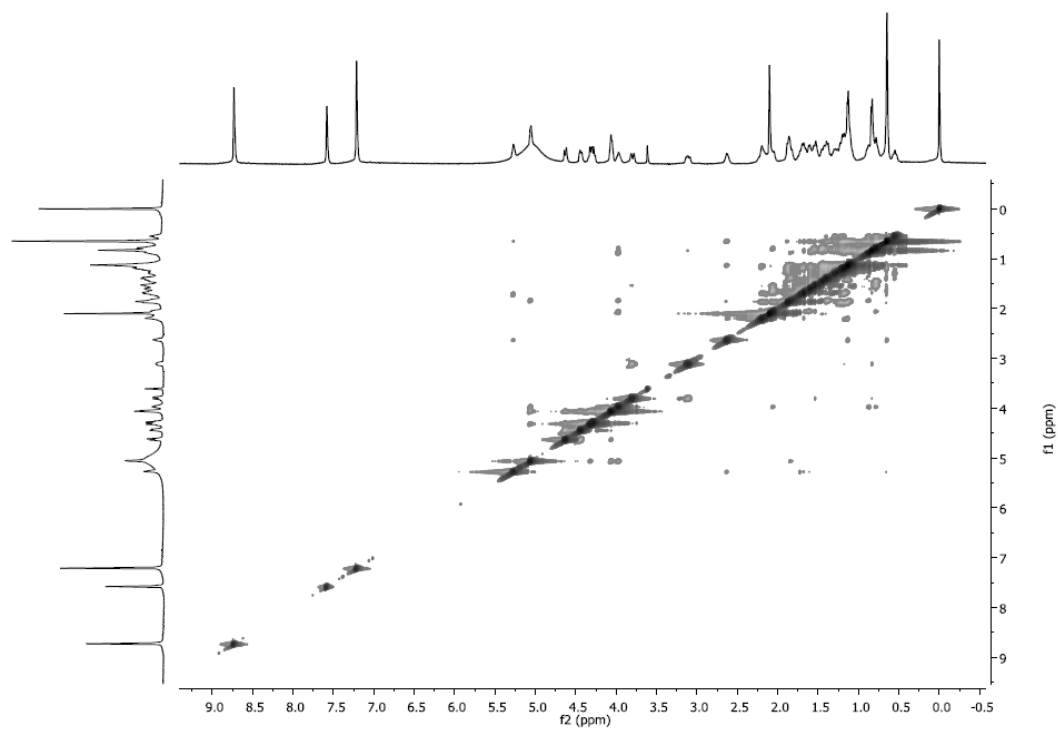


Figure S8. ROESY spectrum of compound **1**.

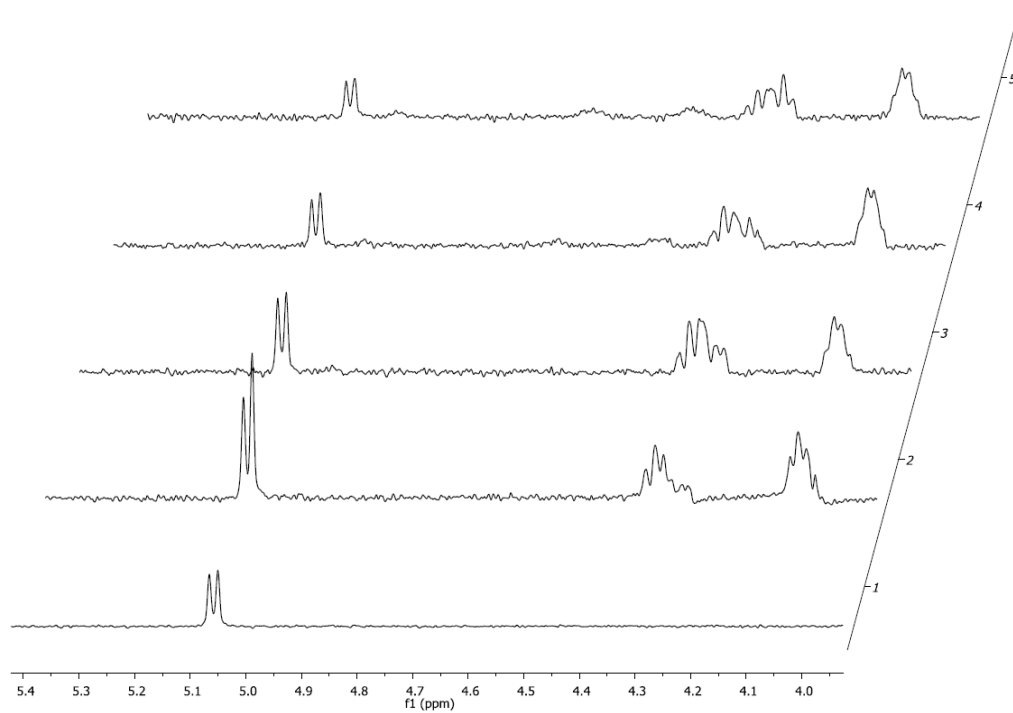


Figure S9. 1D TOCSY (selected 5.05 ppm) spectrum of compound **1**.

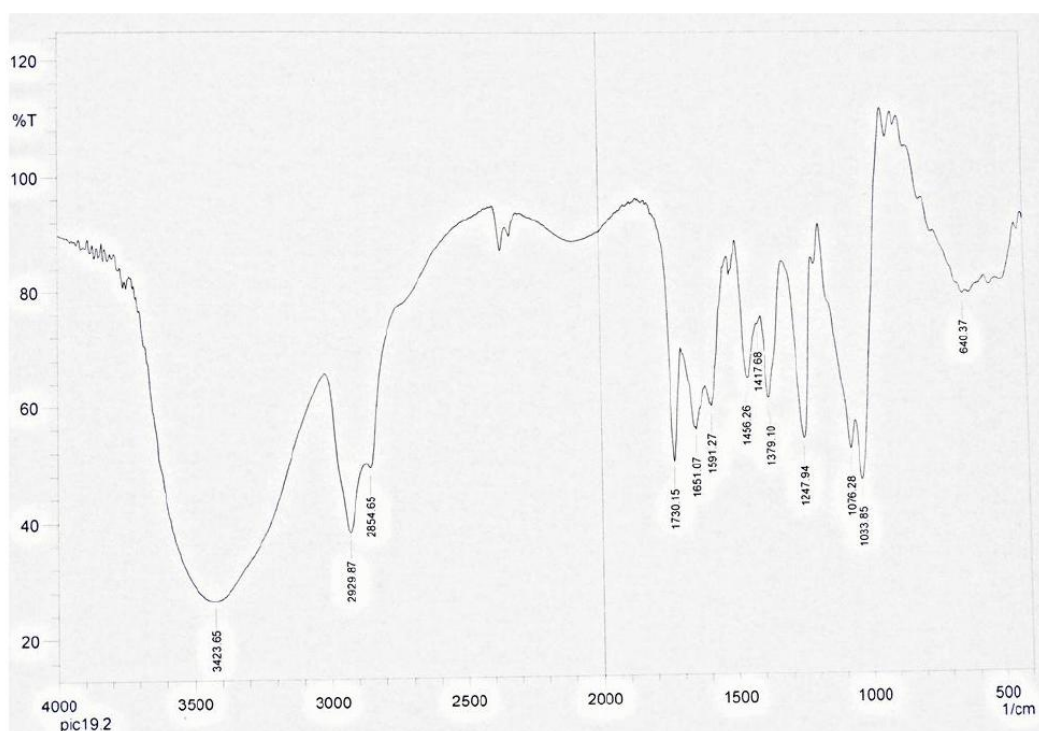


Figure S10. IR (KBr) spectrum of compound 1.

Compound 2

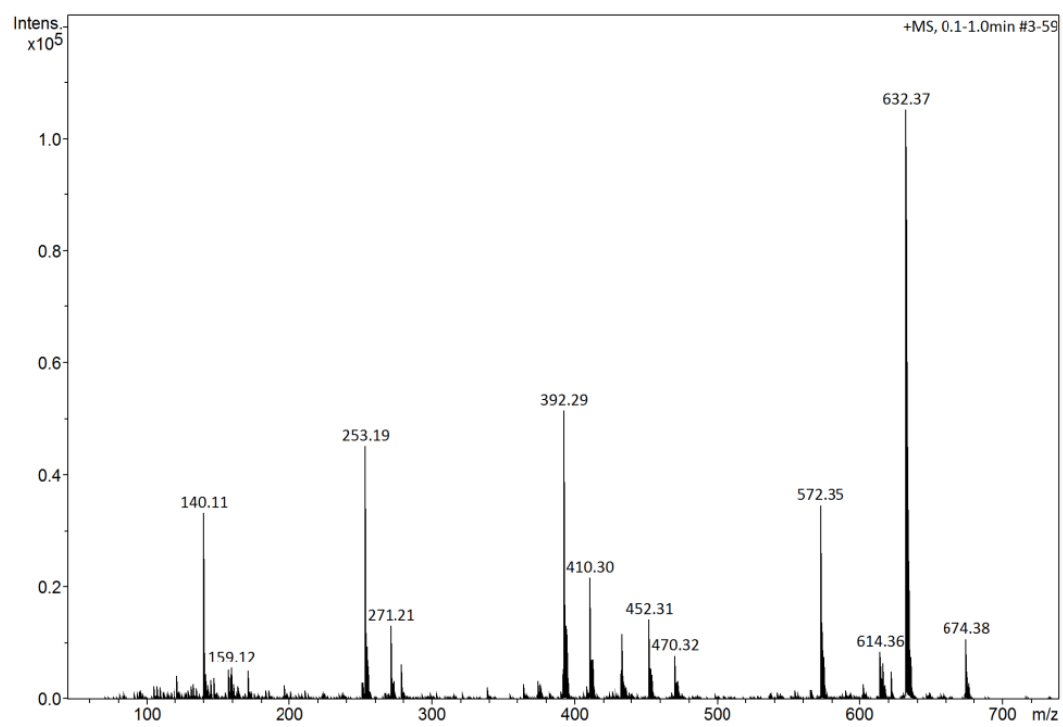


Figure S11. APCIMS spectrum of compound 2.

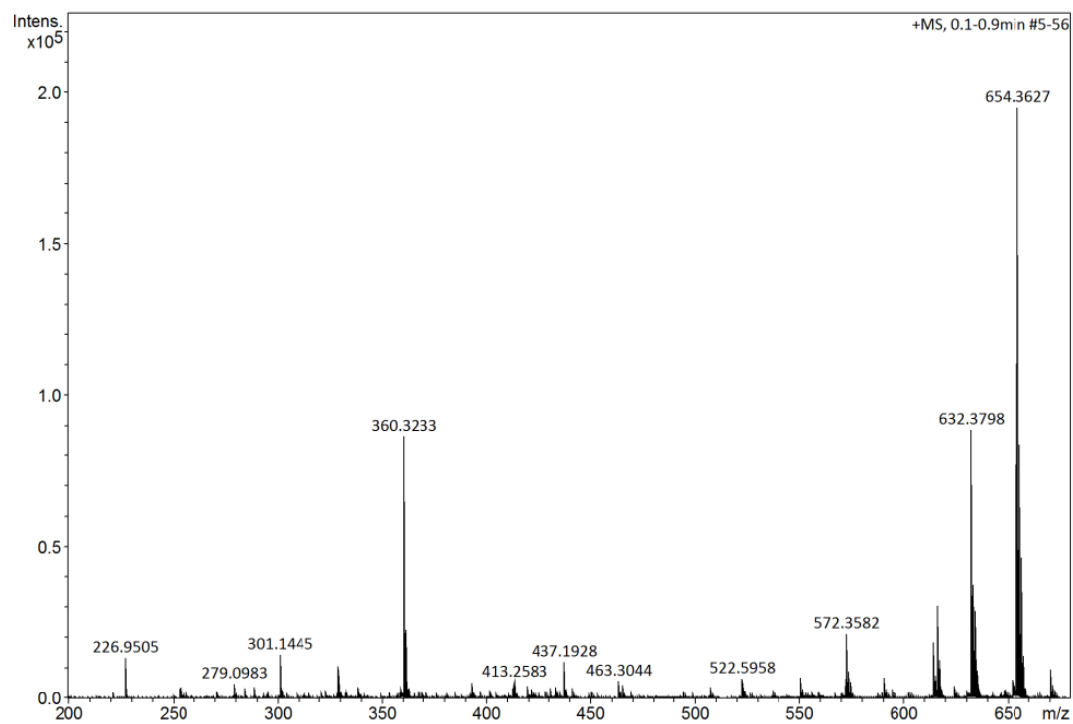


Figure S12. HRESIMS spectrum of compound **2**.

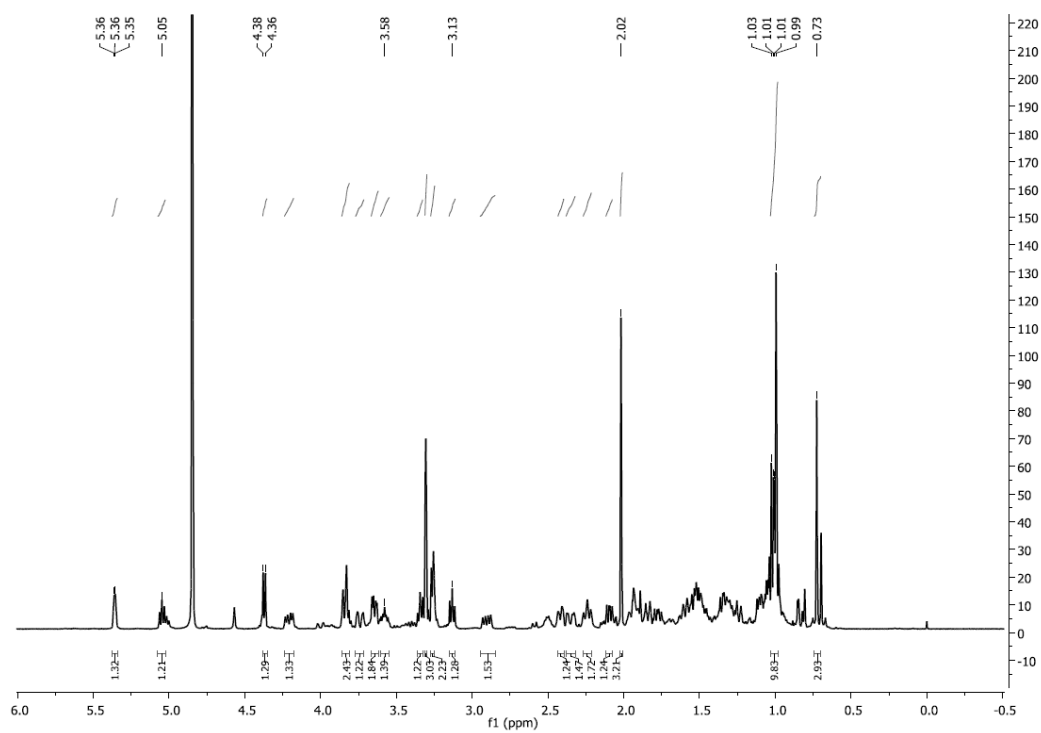


Figure S13. ¹H NMR spectrum (499.78 MHz, methanol-*d*₄) of compound **2**.

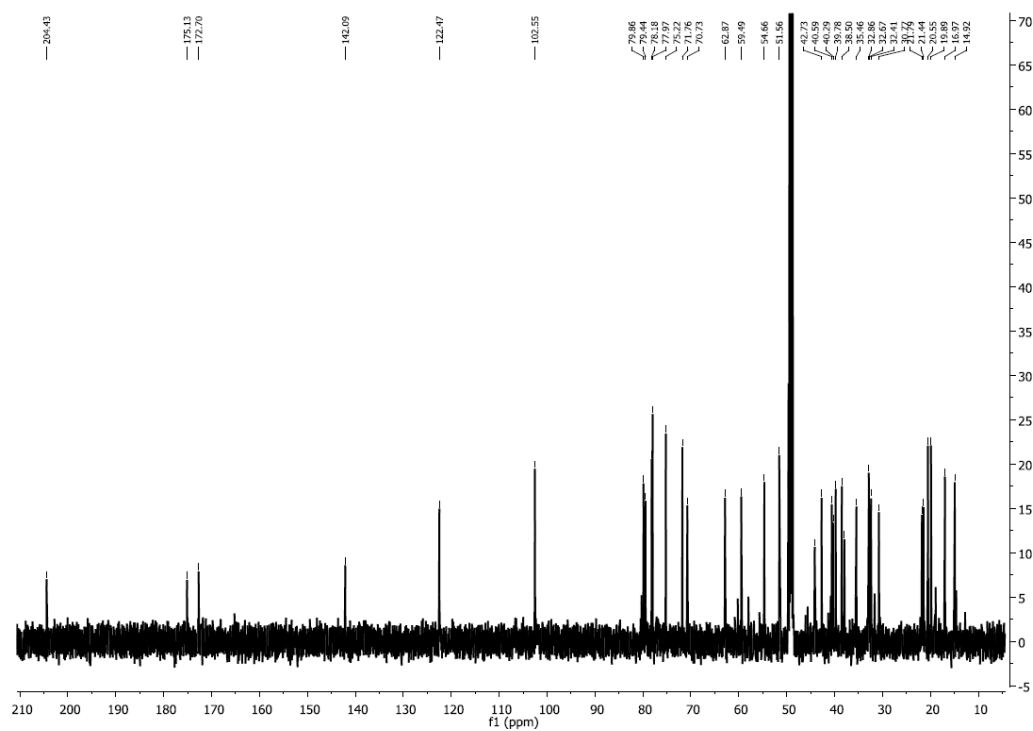


Figure S14. ^{13}C NMR spectrum (125.68 MHz, methanol- d_4) of compound **2**.

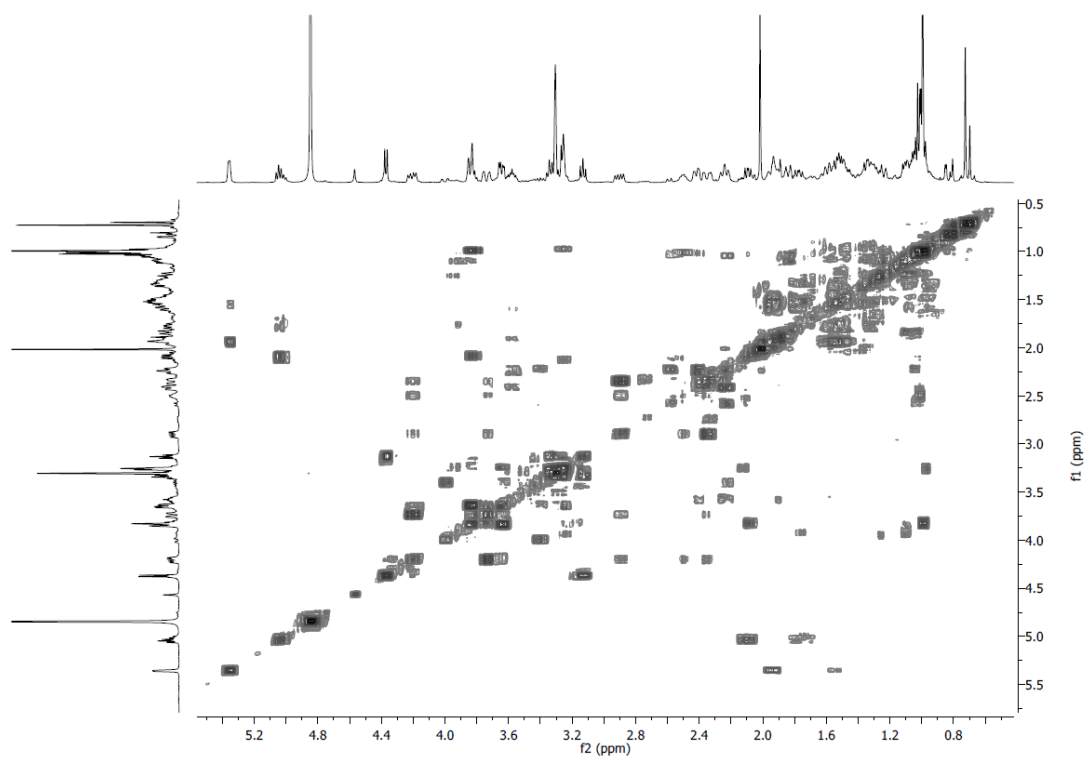


Figure S15. gCOSY spectrum of compound **2**.

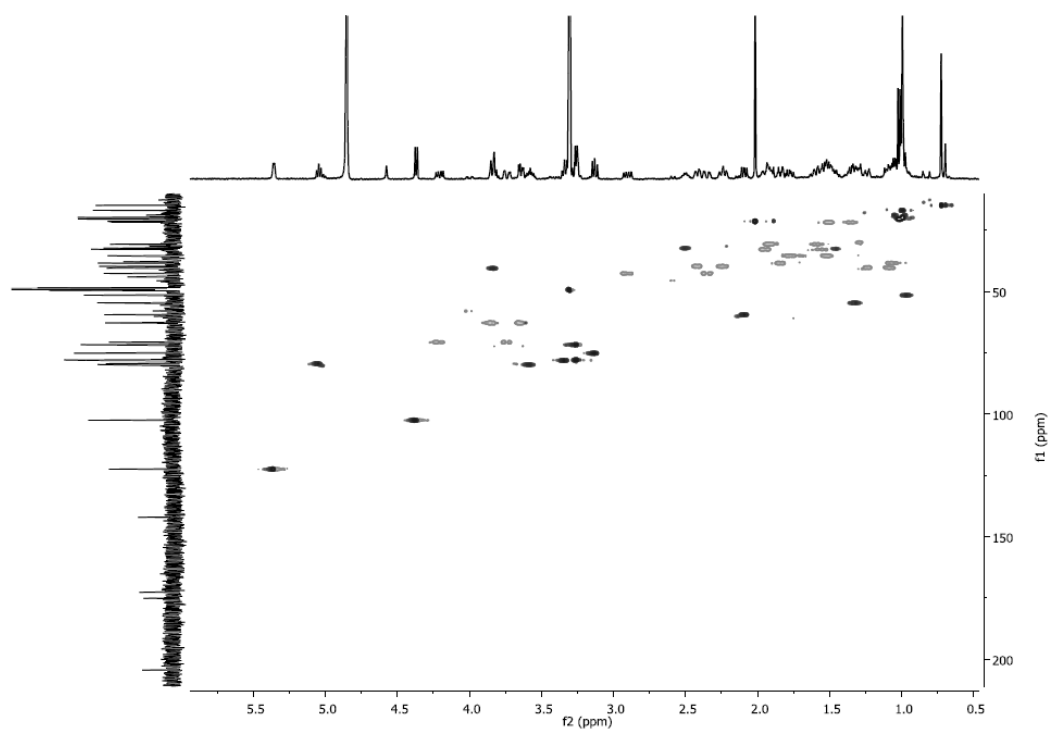


Figure S16. gHSQC spectrum of compound 2.

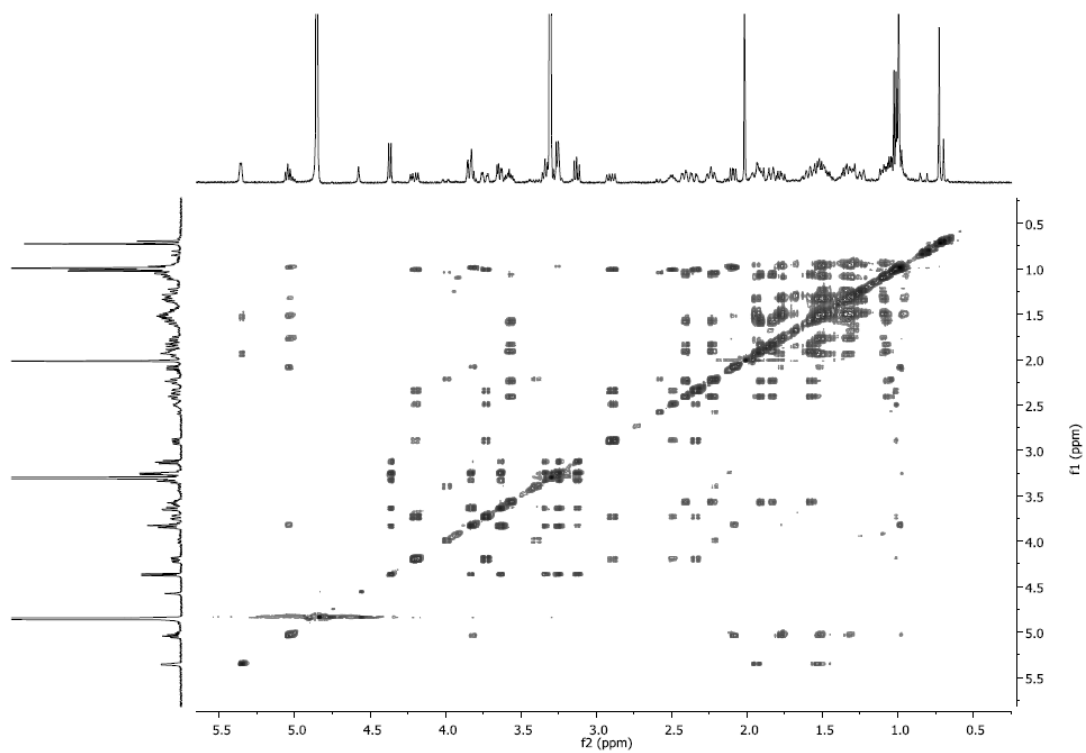


Figure S17. zTOCSY spectrum of compound 2.

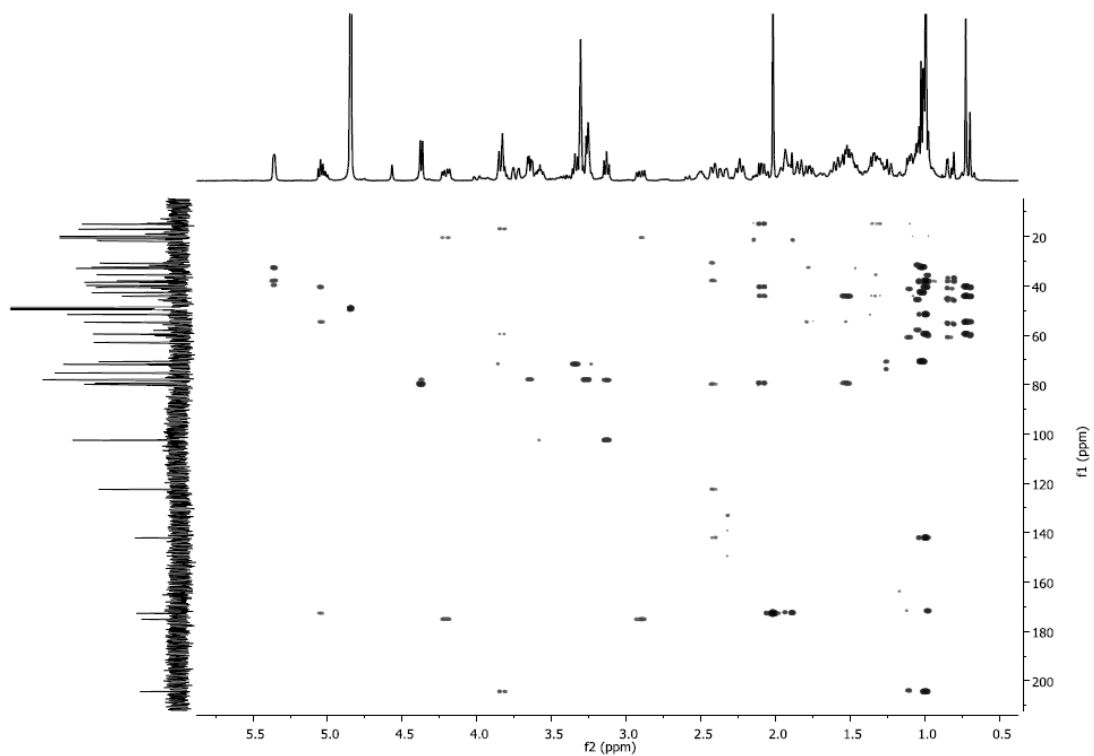


Figure S18. gHMBC spectrum of compound **2**.

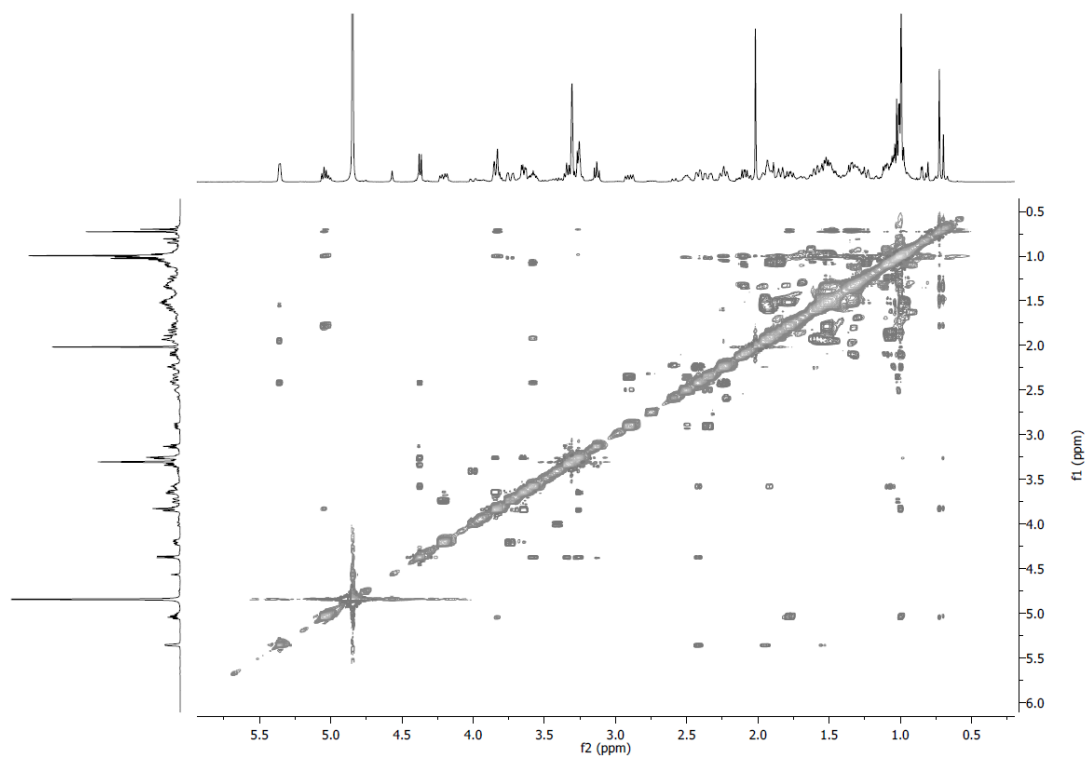


Figure S19. ROESY spectrum of compound **2**.

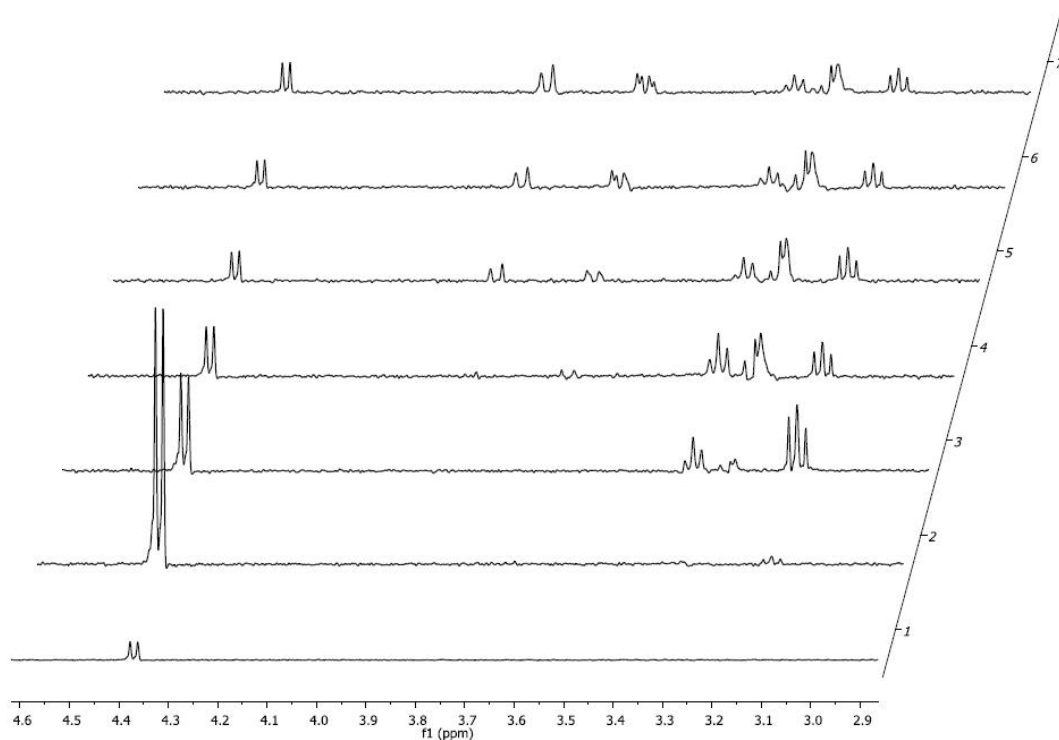


Figure S20. 1D TOCSY spectrum of compound **2**.

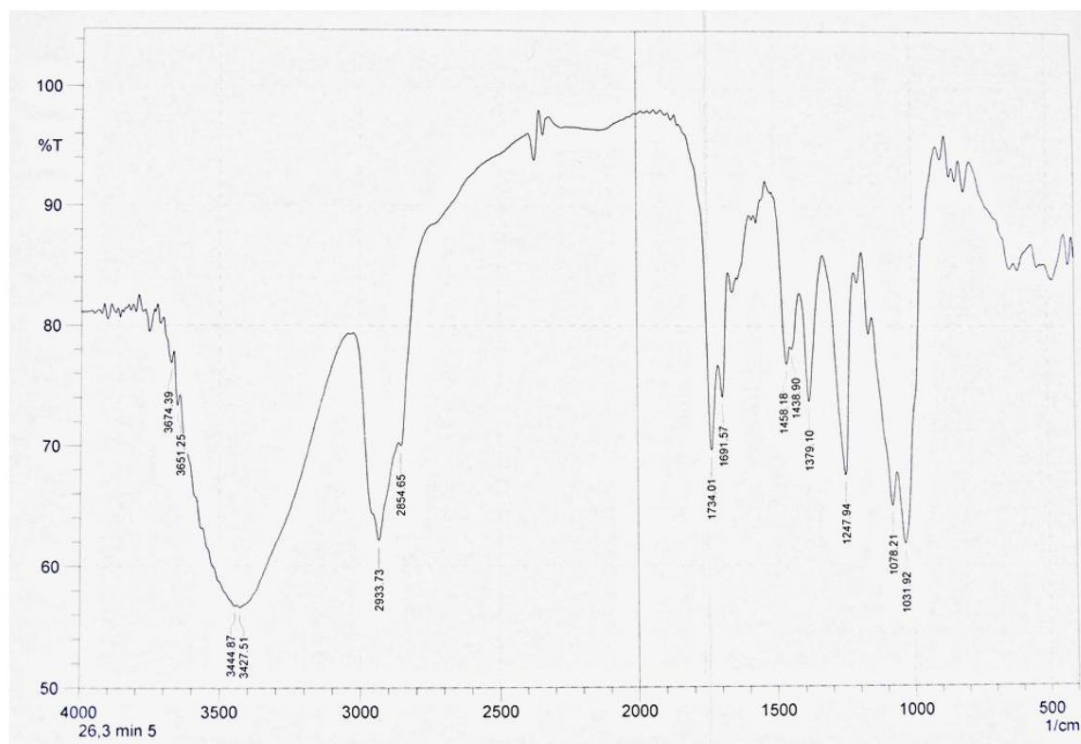


Figure S21. IR (KBr) spectrum of compound **2**.

Compound **3**

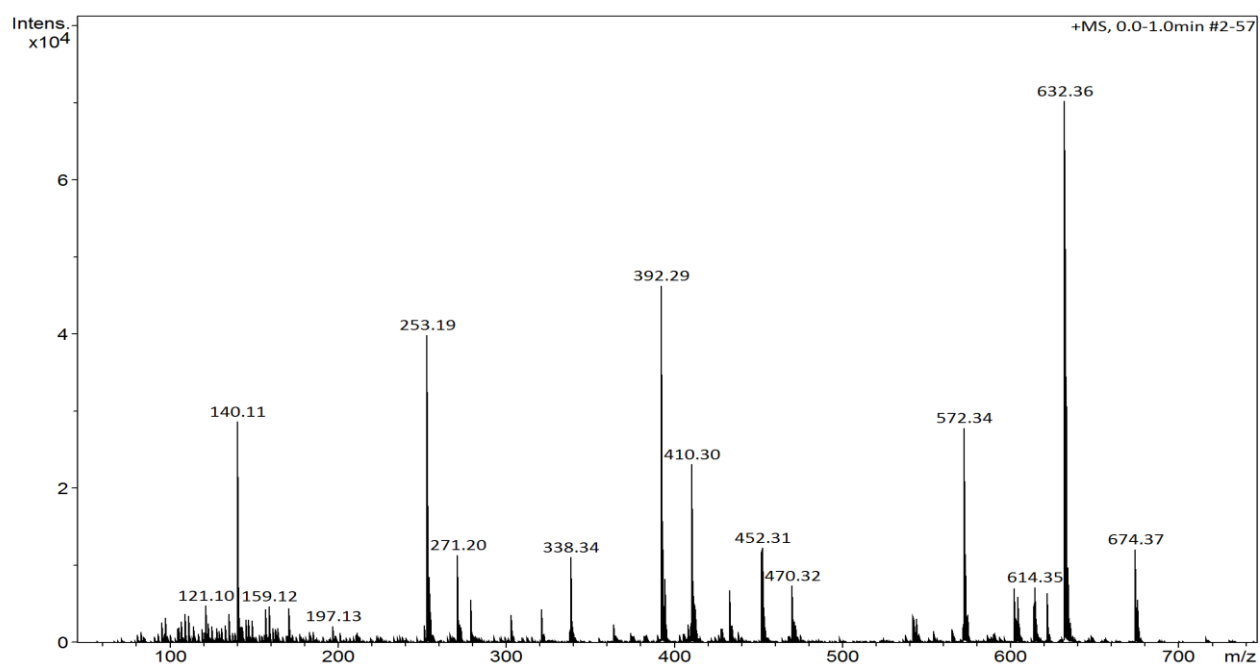


Figure S22. APCIMS spectrum of compound **3**.

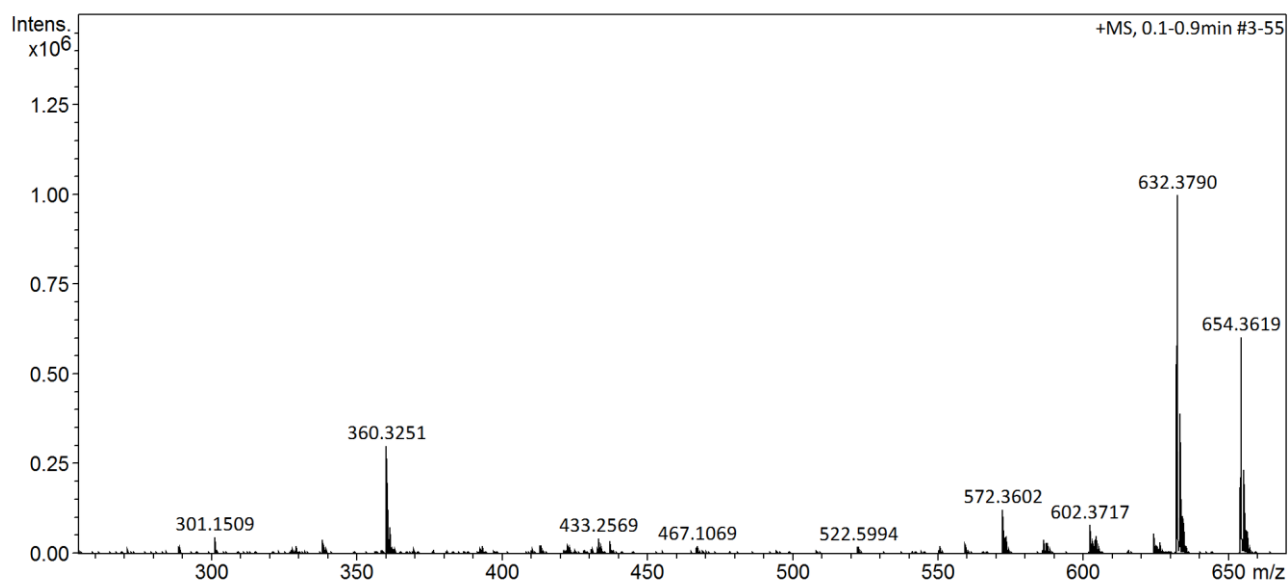


Figure S23. HRESIMS spectrum of compound **3**.

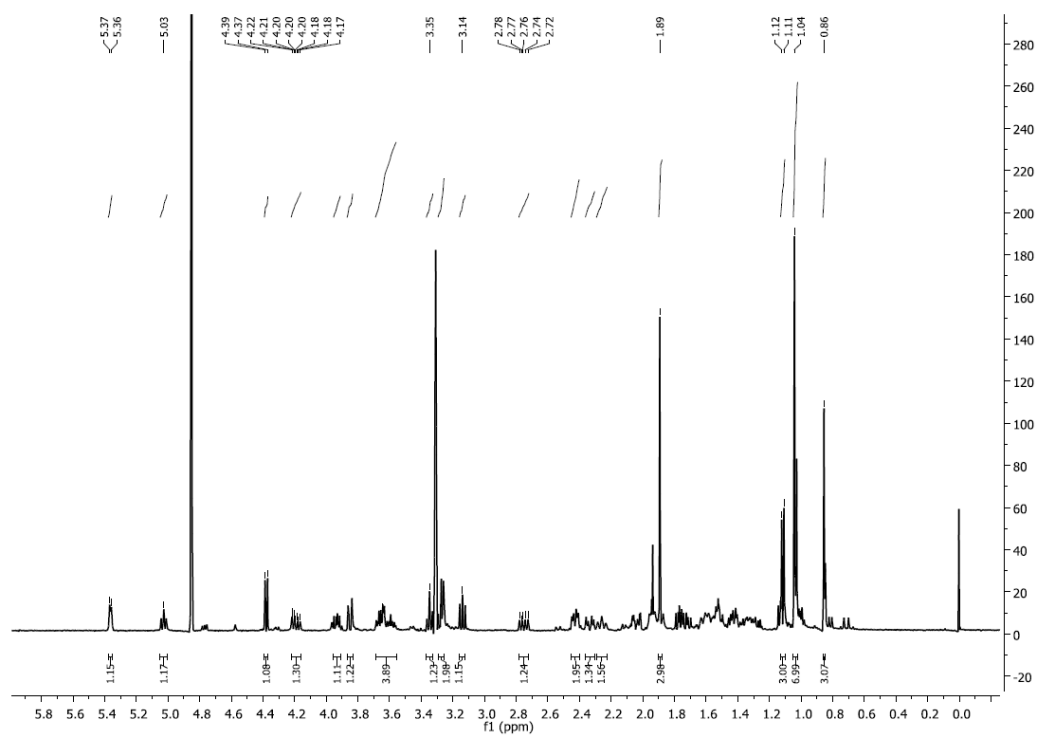


Figure S24. ^1H NMR spectrum (499.78 MHz, methanol- d_4) of compound **3**.

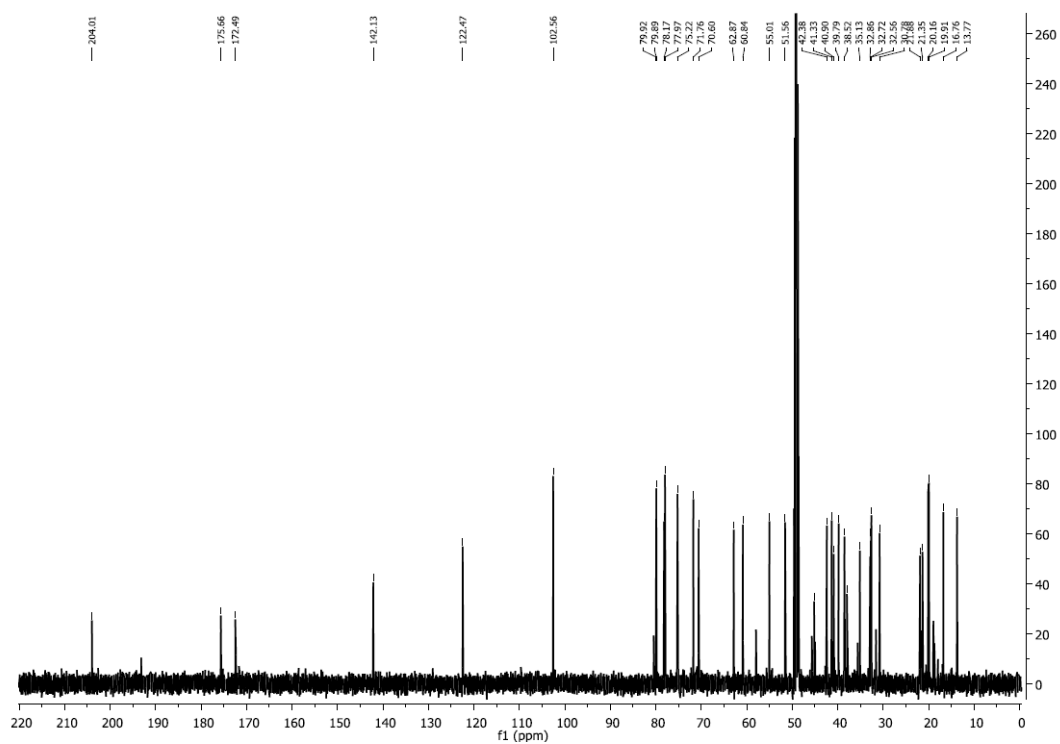


Figure S25. ^{13}C NMR spectrum (125.68 MHz, methanol- d_4) of compound **3**.

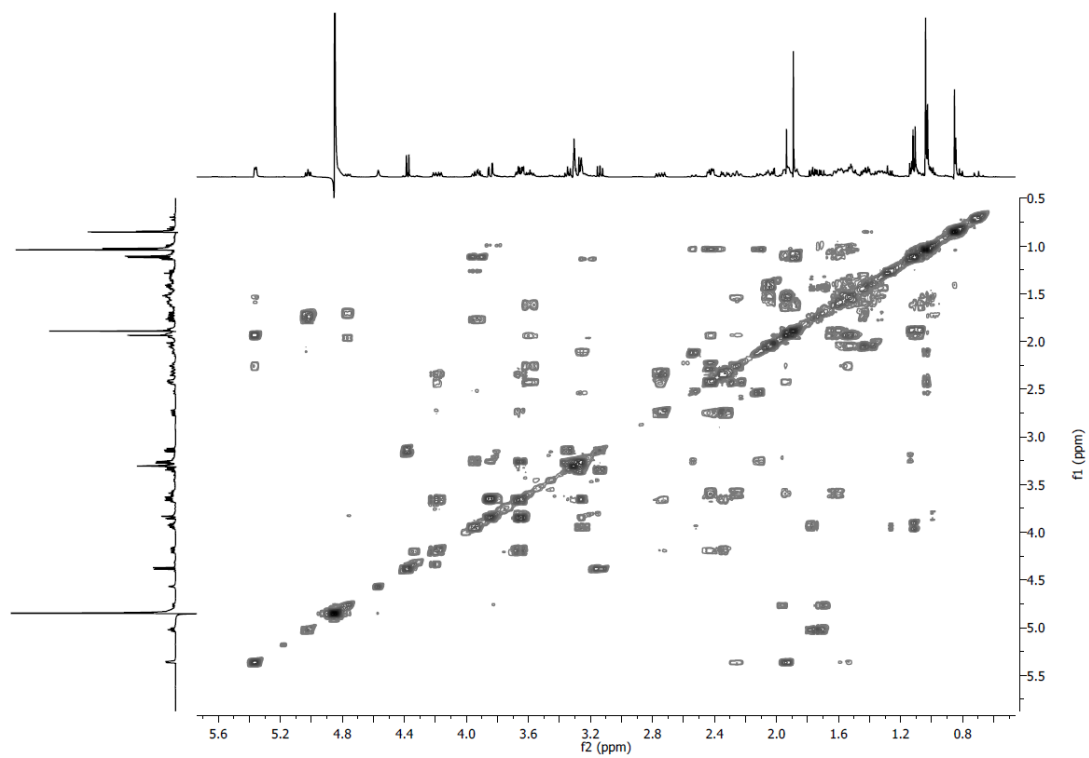


Figure S26. gCOSY spectrum of compound **3**.

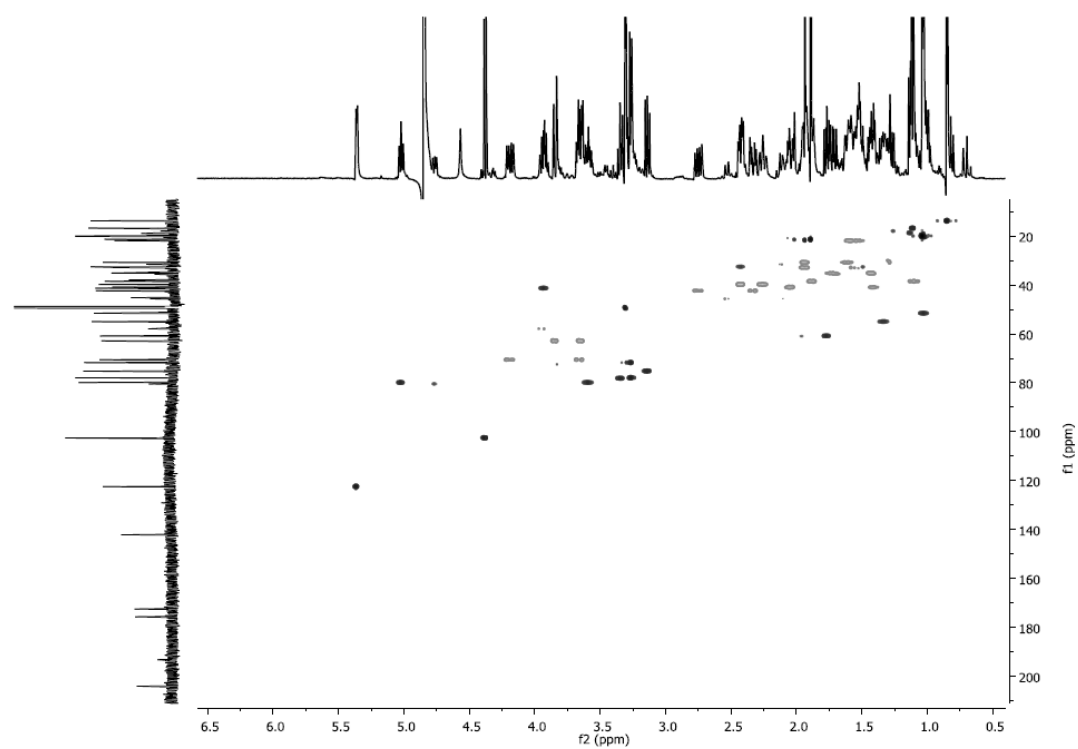


Figure S27. gHSQC spectrum of compound **3**.

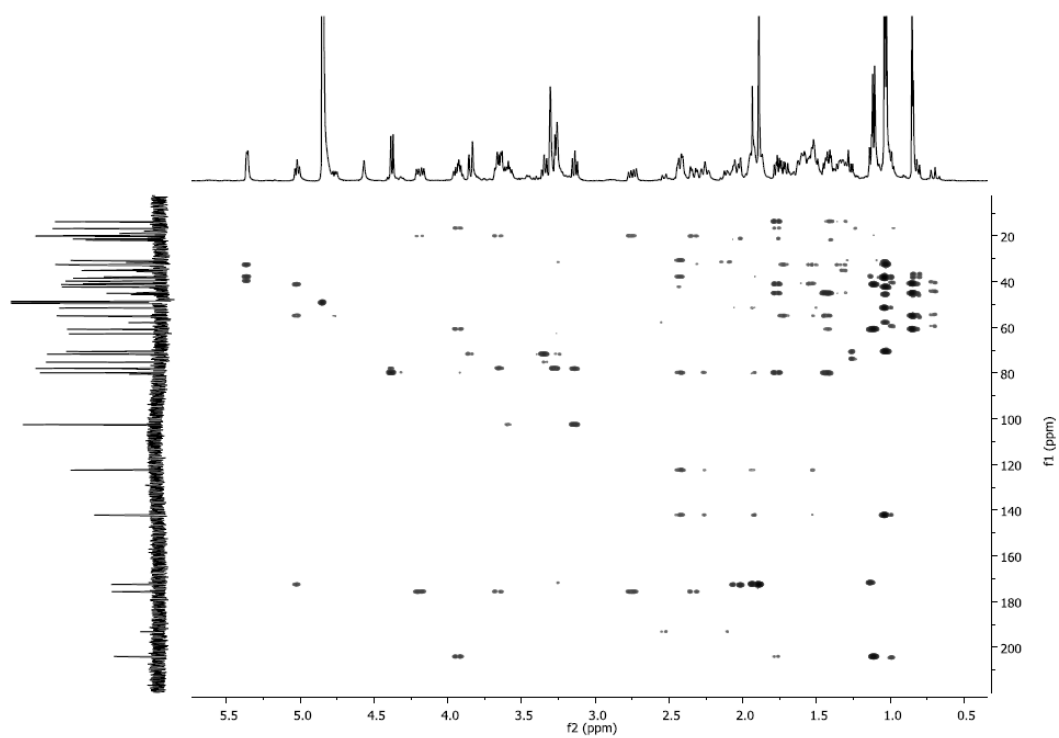


Figure S28. gHMBC spectrum of compound **3**.

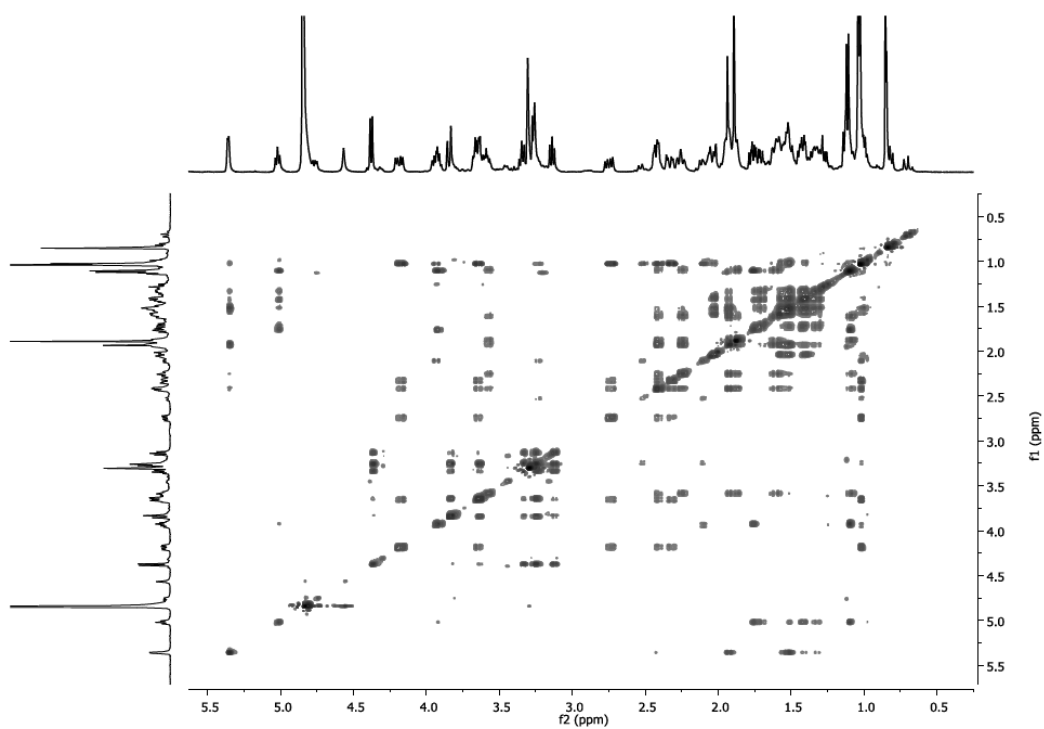


Figure S29. zTOCSY spectrum of compound **3**.

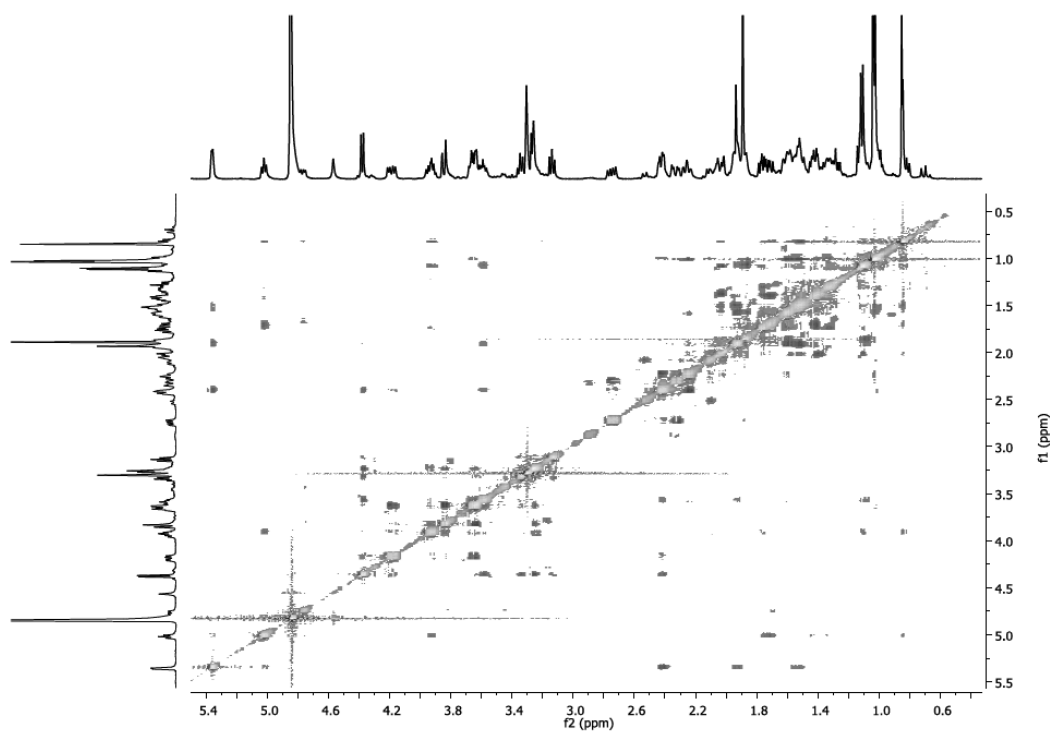


Figure S30. ROESY spectrum of compound **3**.

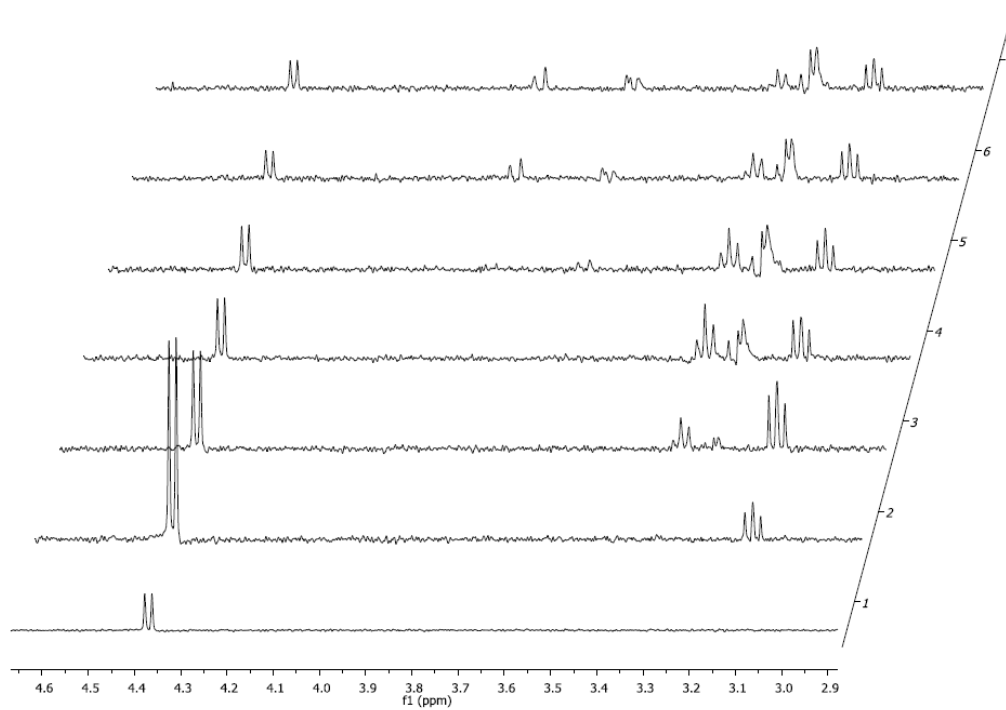


Figure S31. 1D TOCSY spectrum of compound **3**.

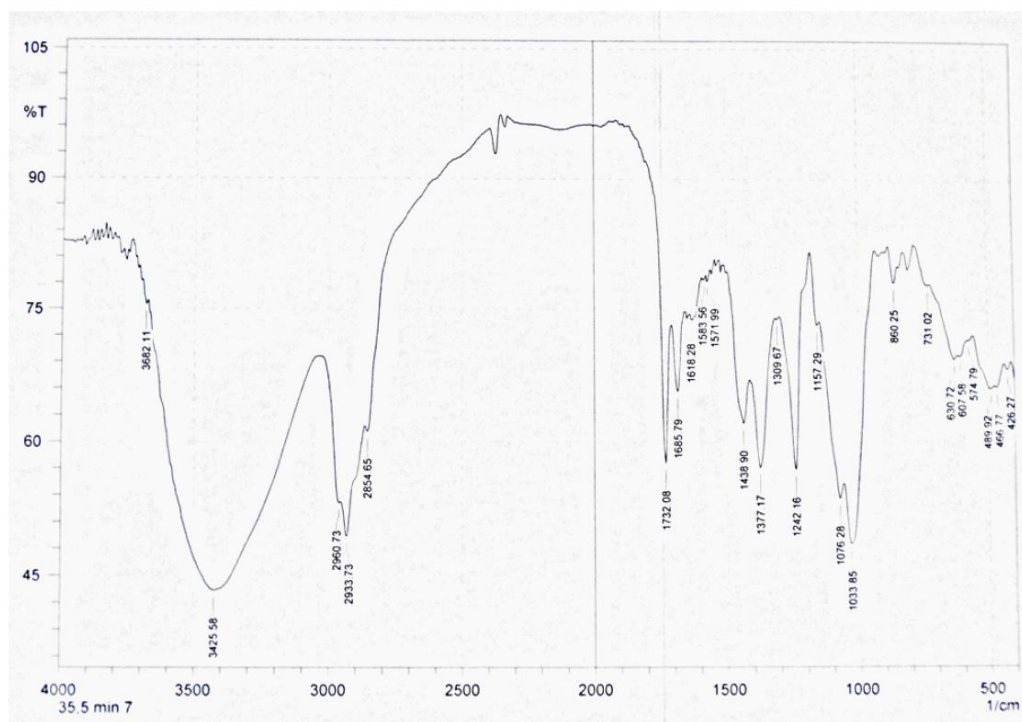


Figure S32. IR (KBr) spectrum of compound **3**.