

SUPPLEMENTARY MATERIAL

Nor-24-homoscalaranes, Neutrophilic Inflammatory Mediators from the Marine Sponge

Lendenfeldia sp.

Contents

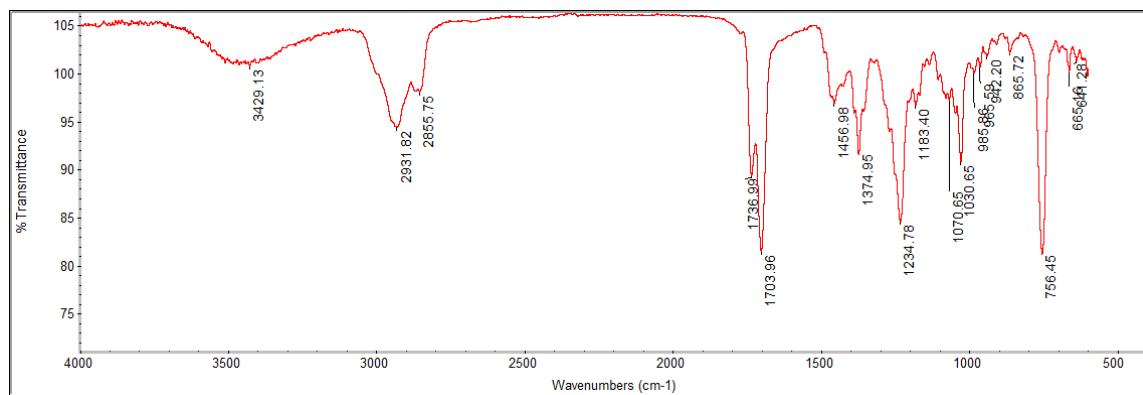
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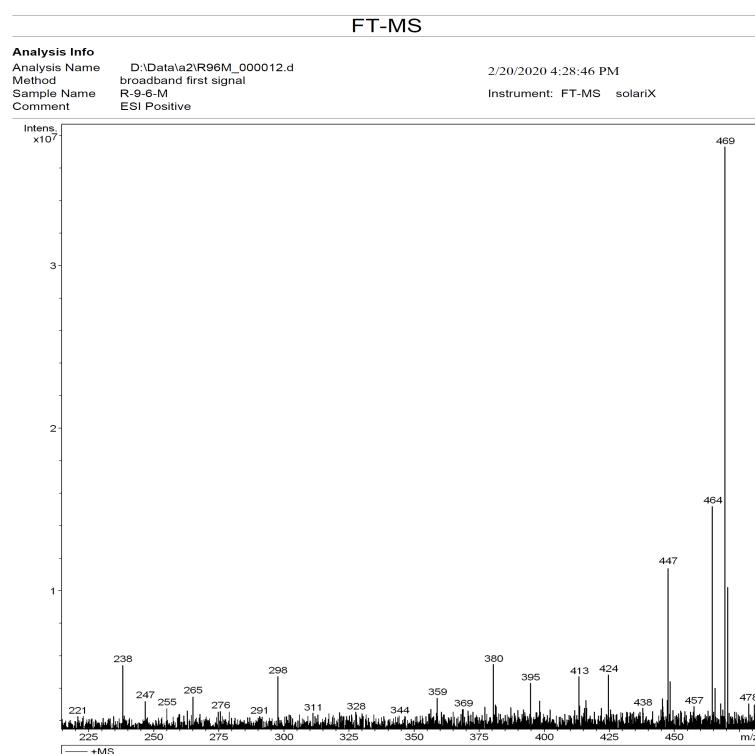
S35. HMBC spectrum of compound 4 in CDCl₃ 22

S36. ¹H-¹H COSY spectrum of compound 4 in CDCl₃. 22

S37. NOESY spectrum of compound 4 in CDCl₃. 23



S1. IR spectrum of compound 1.



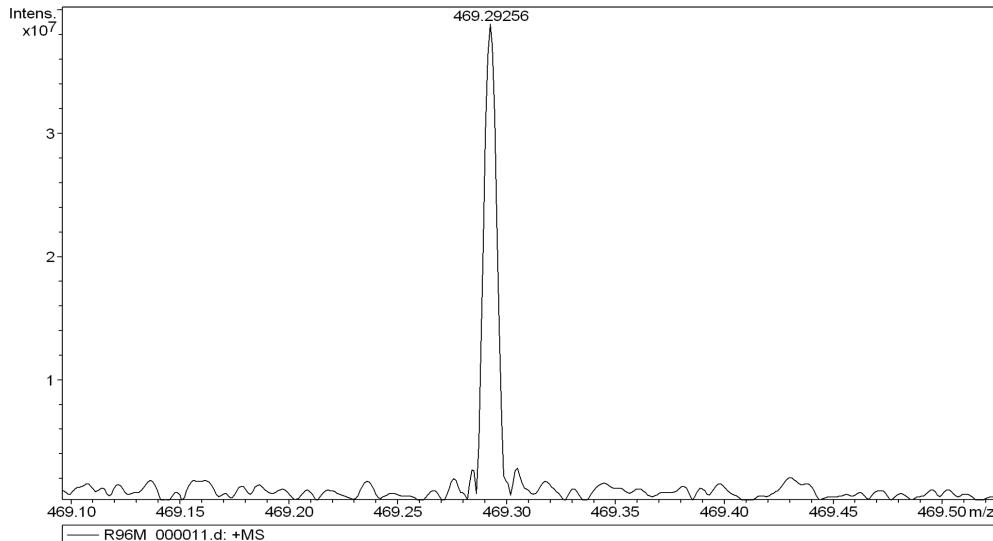
S2. ESIMS spectrum of compound 1.

Mass Spectrum SmartFormula Report

Analysis Info

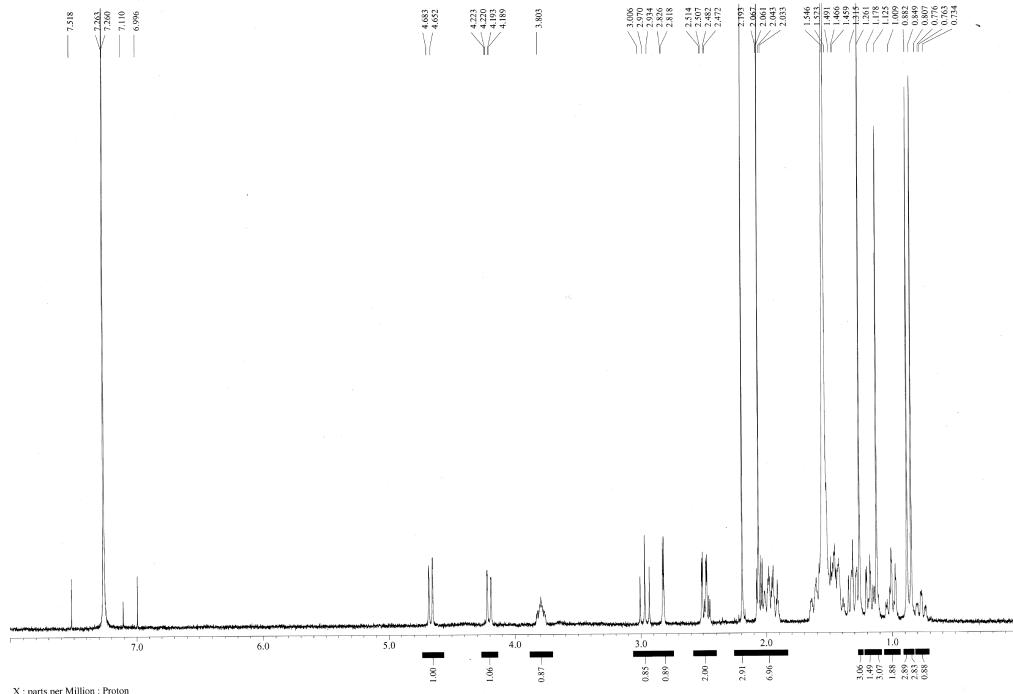
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 Sample Name R-9-6-M
 Comment ESI Positive

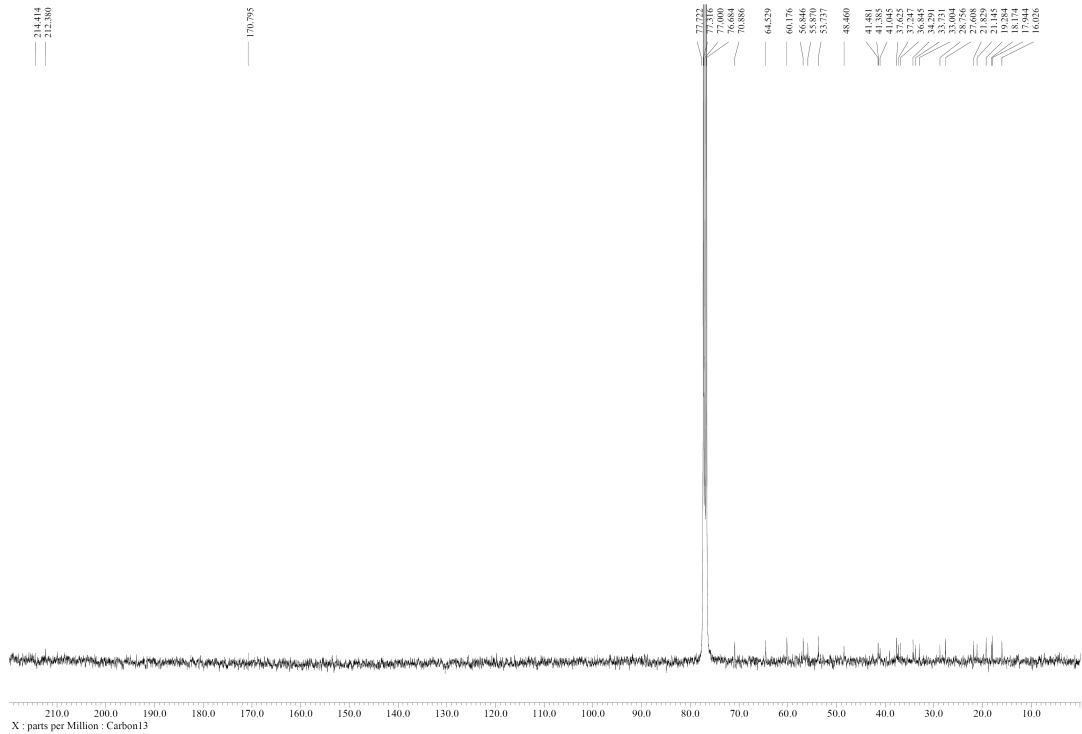
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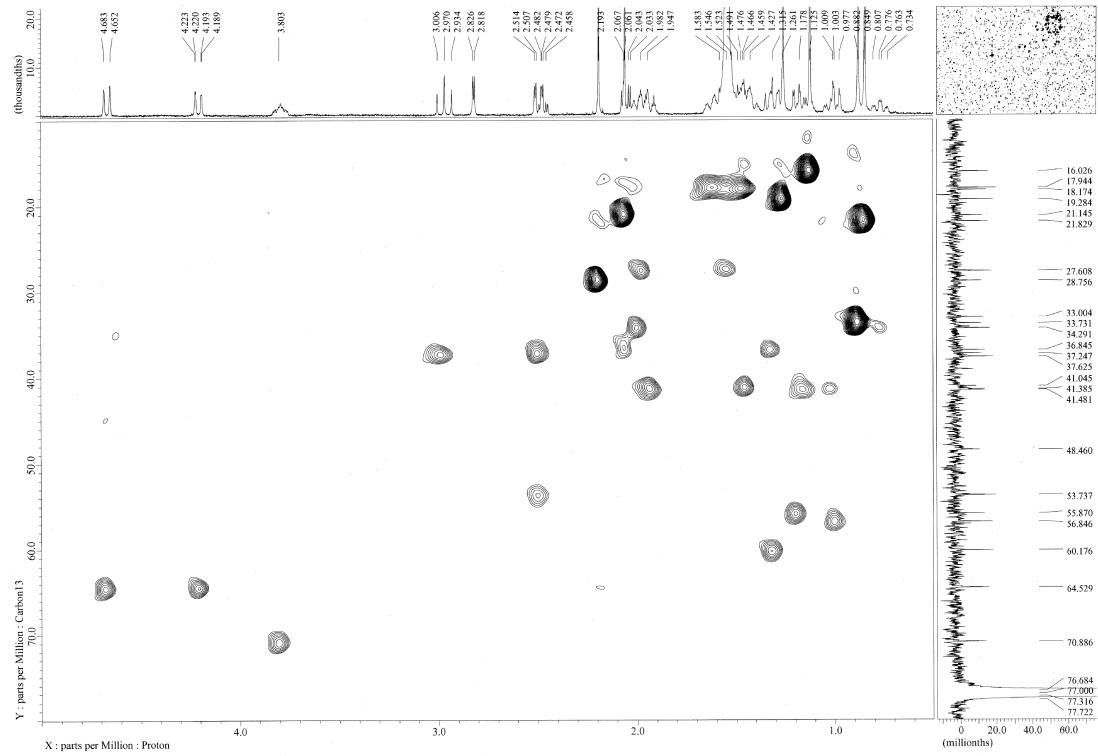
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S3. HRESIMS spectrum of compound 1.

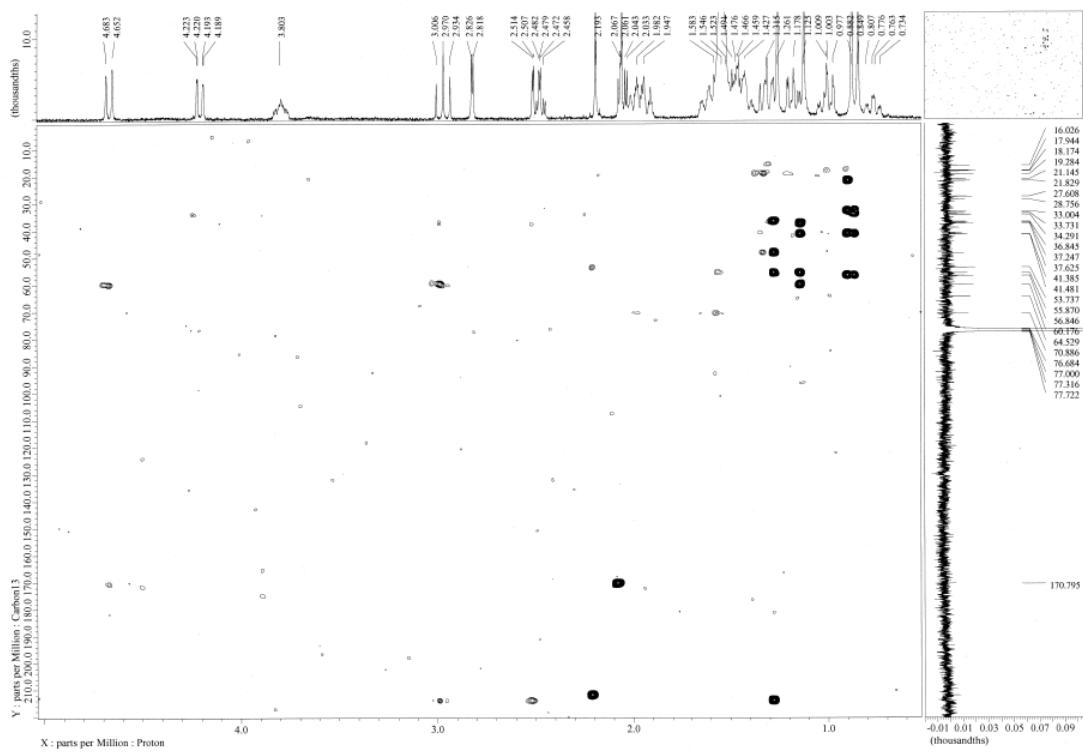




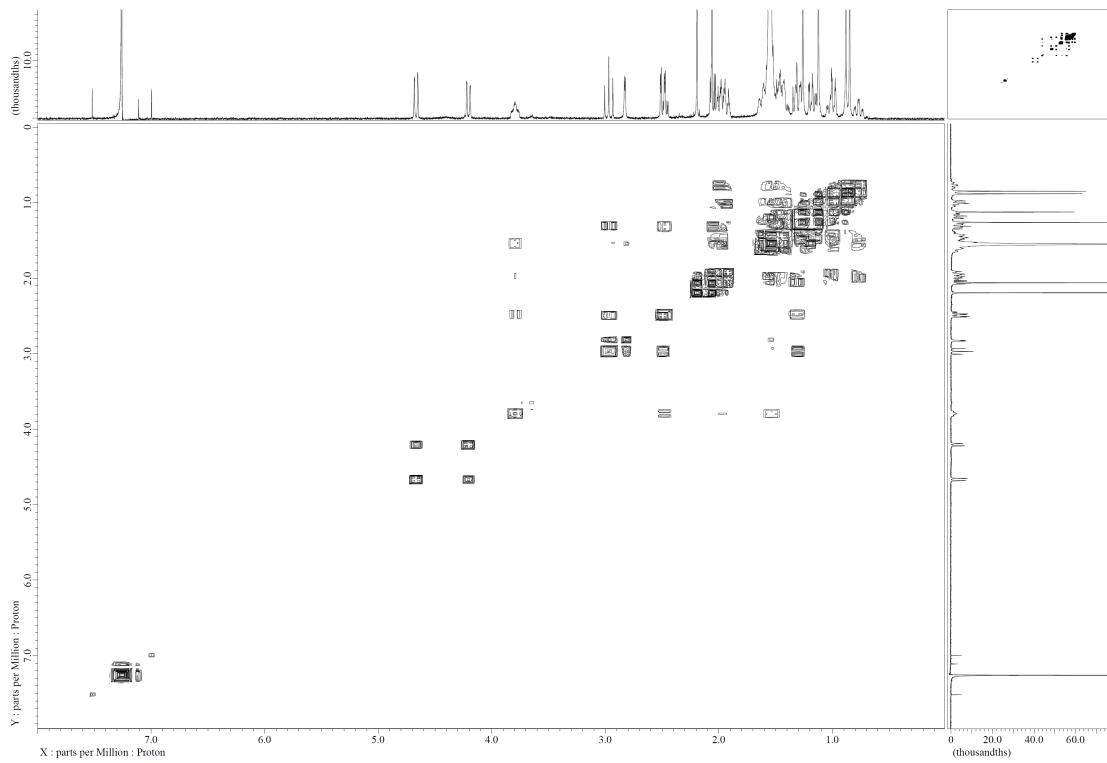
S5. ^{13}C NMR spectrum (100 MHz) of compound **1** in CDCl_3 .



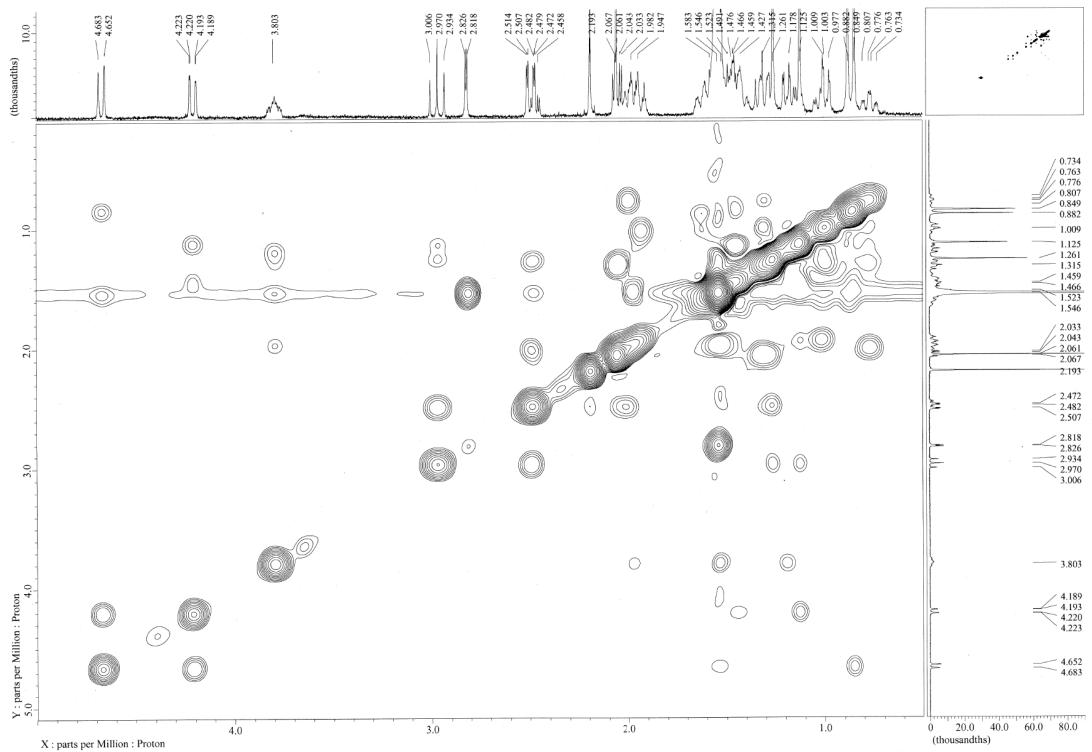
S6. HSQC spectrum of compound **1** in CDCl_3 .



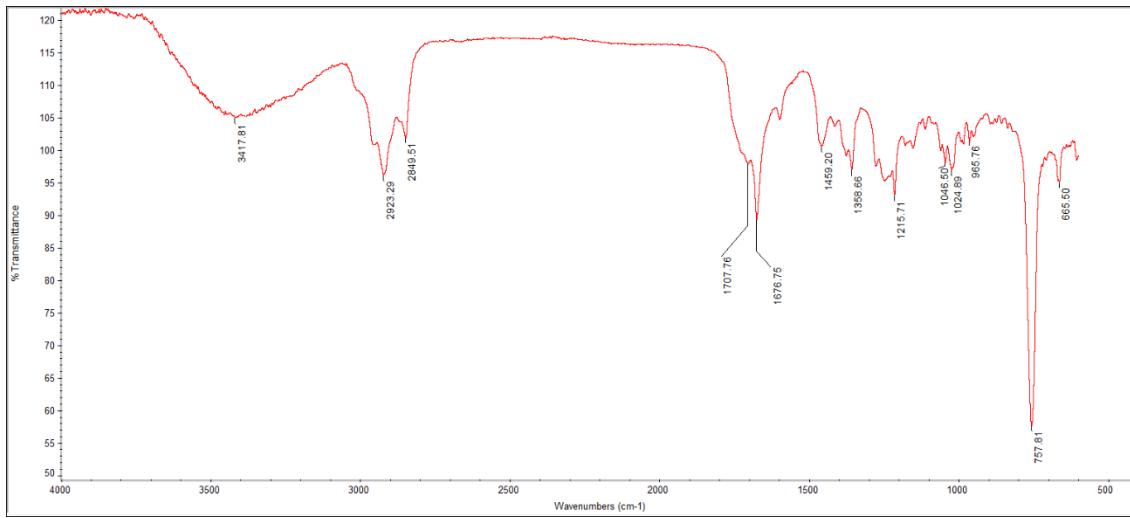
S7. HMBC spectrum of compound **1** in CDCl_3 .



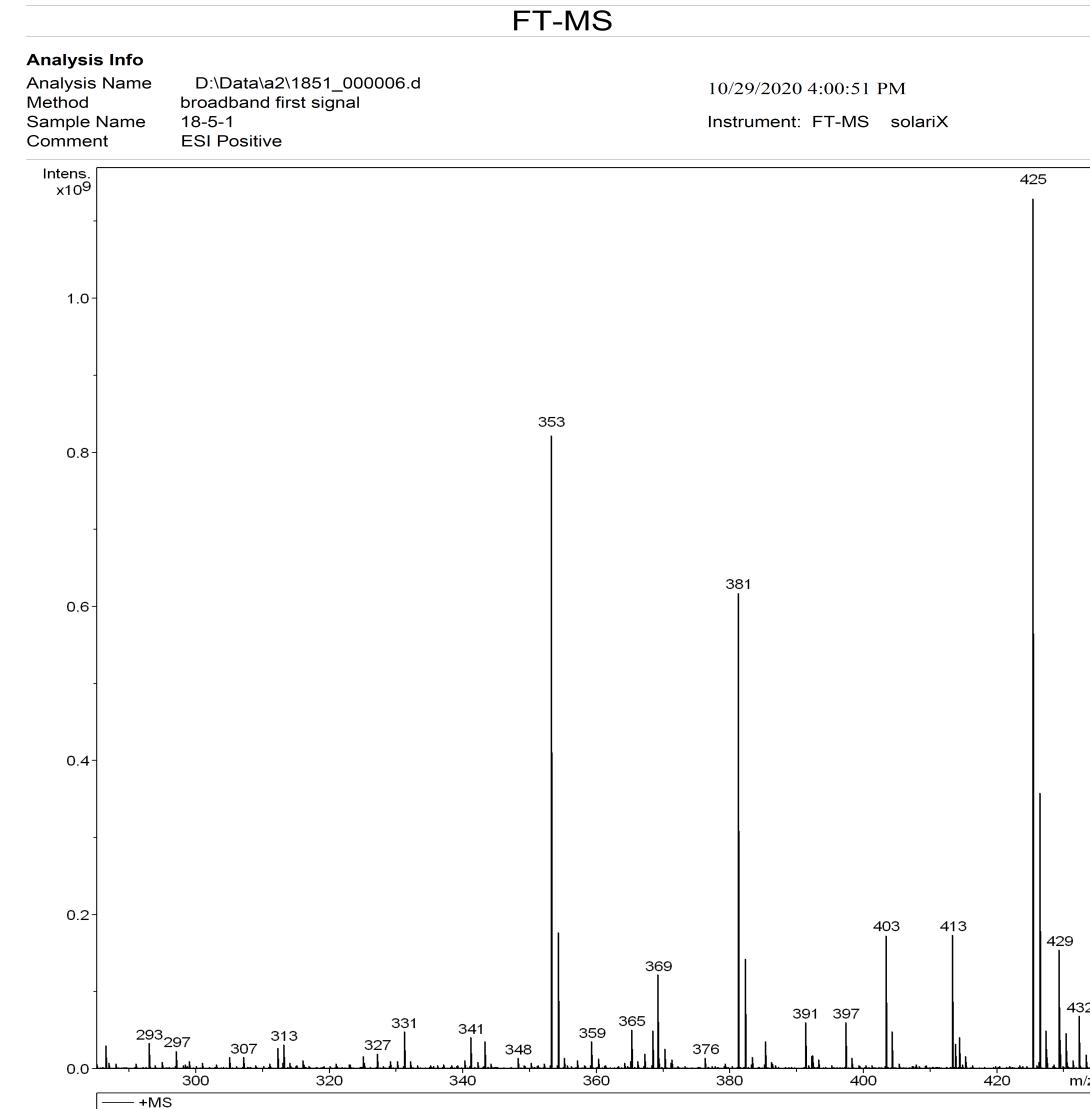
S8. ^1H - ^1H COSY spectrum of compound **1** in CDCl_3 .



S9. NOESY spectrum of compound **1** in CDCl_3 .



S10. IR spectrum of compound 2.



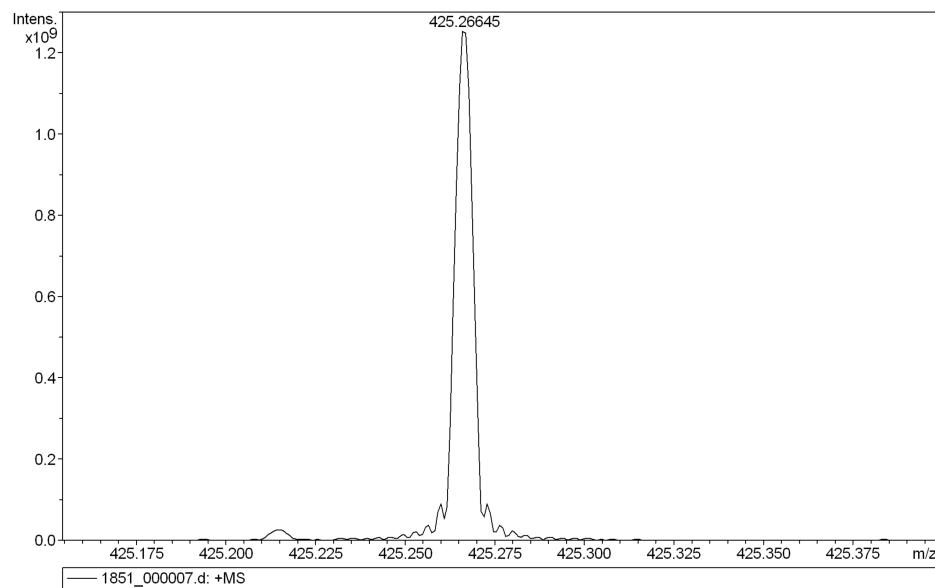
S11. ESIMS spectrum of compound 2.

Mass Spectrum SmartFormula Report

Analysis Info

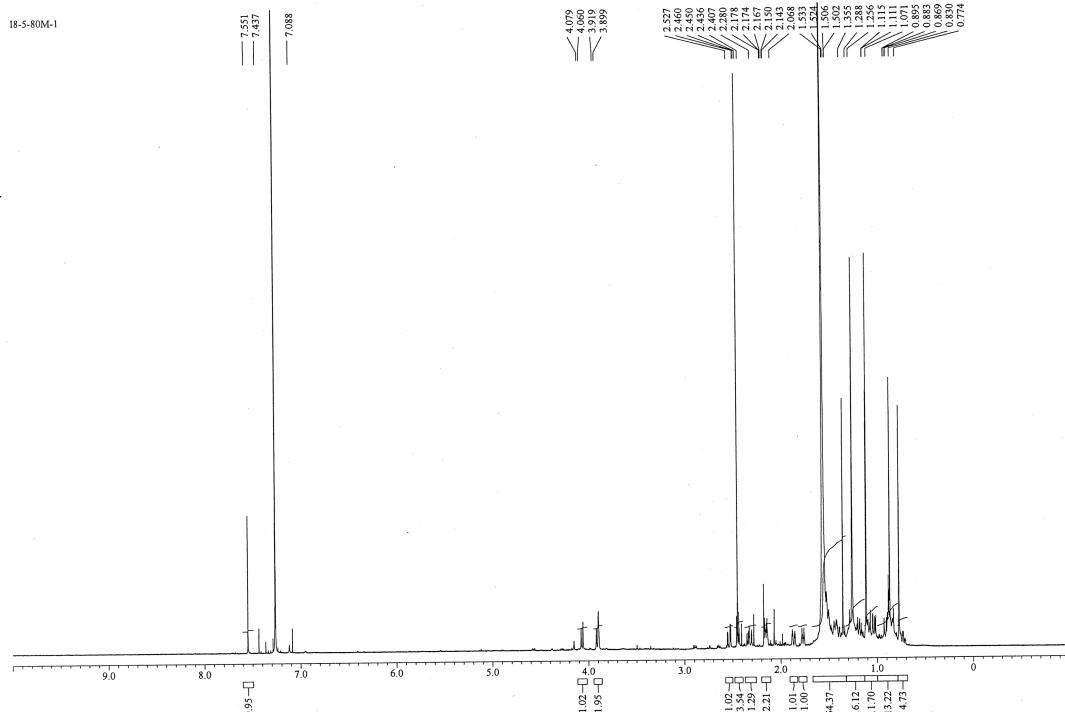
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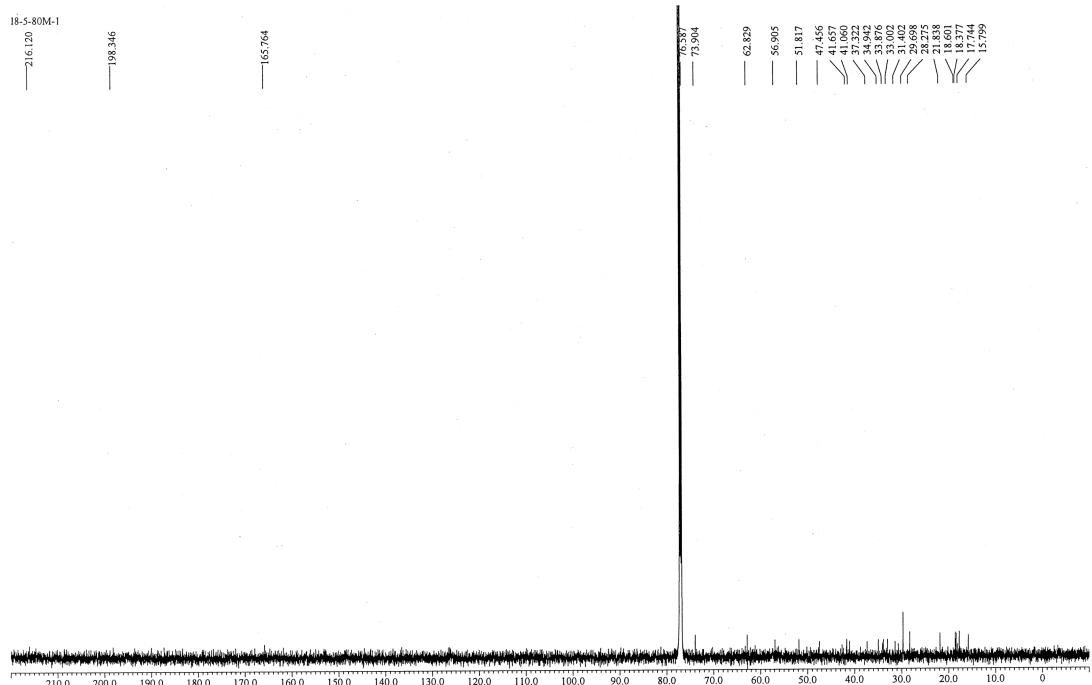


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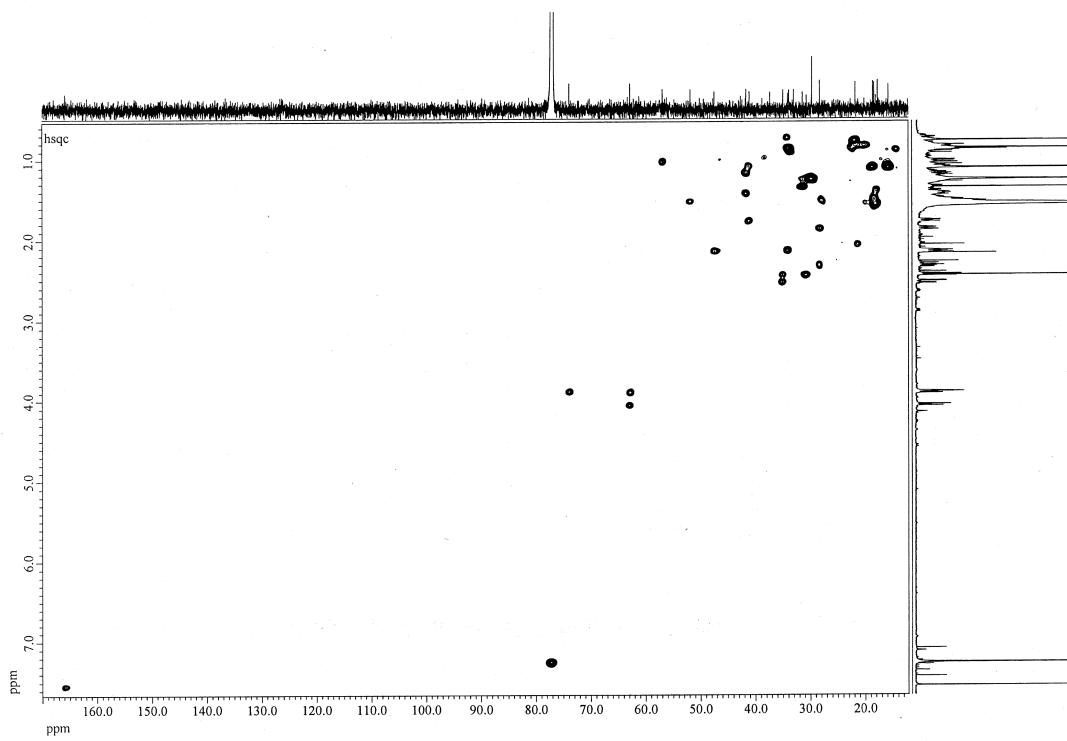
S12. HRESIMS spectrum of compound **2**.



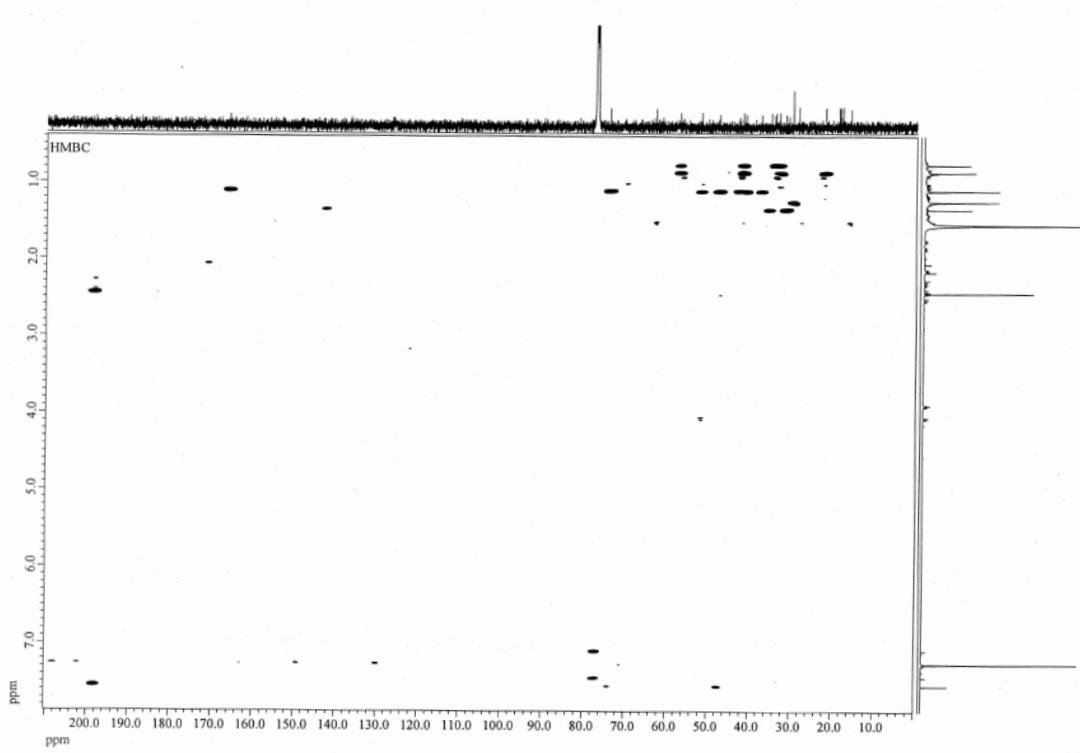
S13. ¹H NMR spectrum (600 MHz) of compound **2** in CDCl₃.



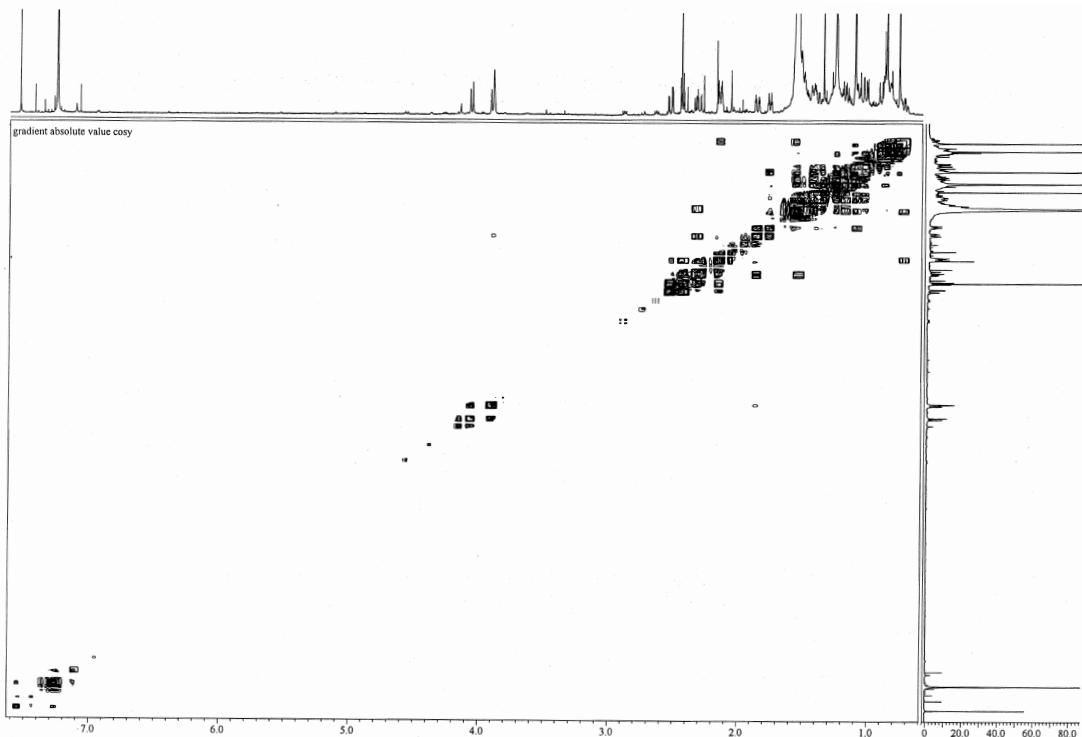
S14. ¹³C NMR spectrum (100 MHz) of compound **2** in CDCl₃.



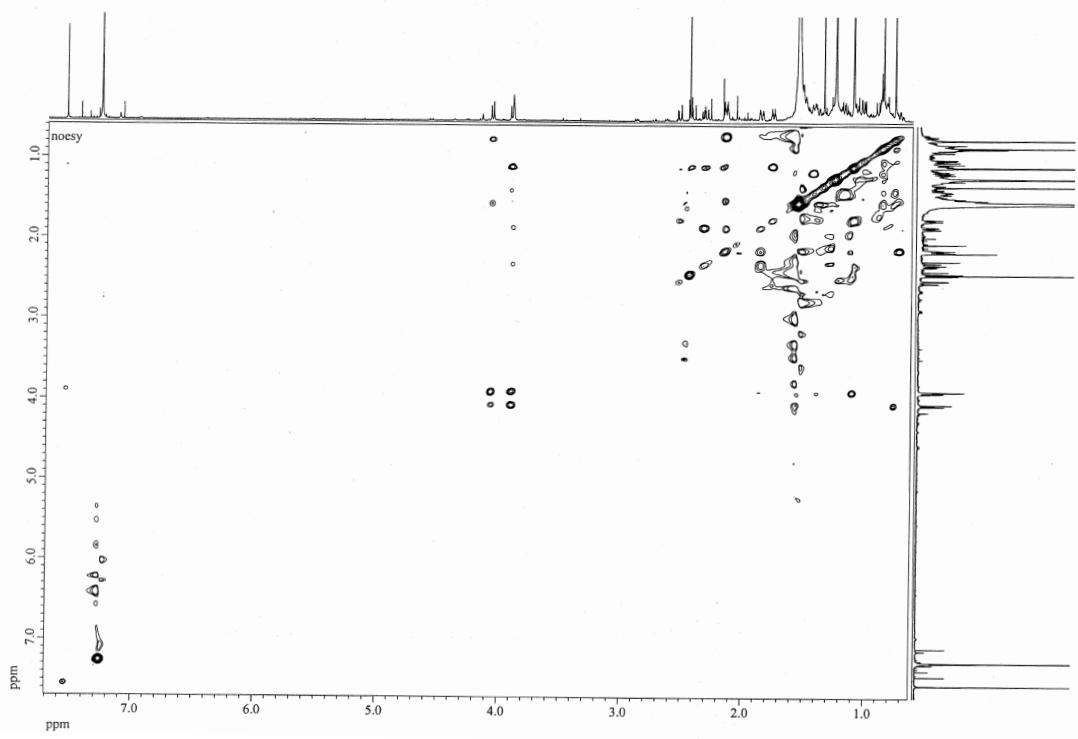
S15. HSQC spectrum of compound **2** in CDCl₃.



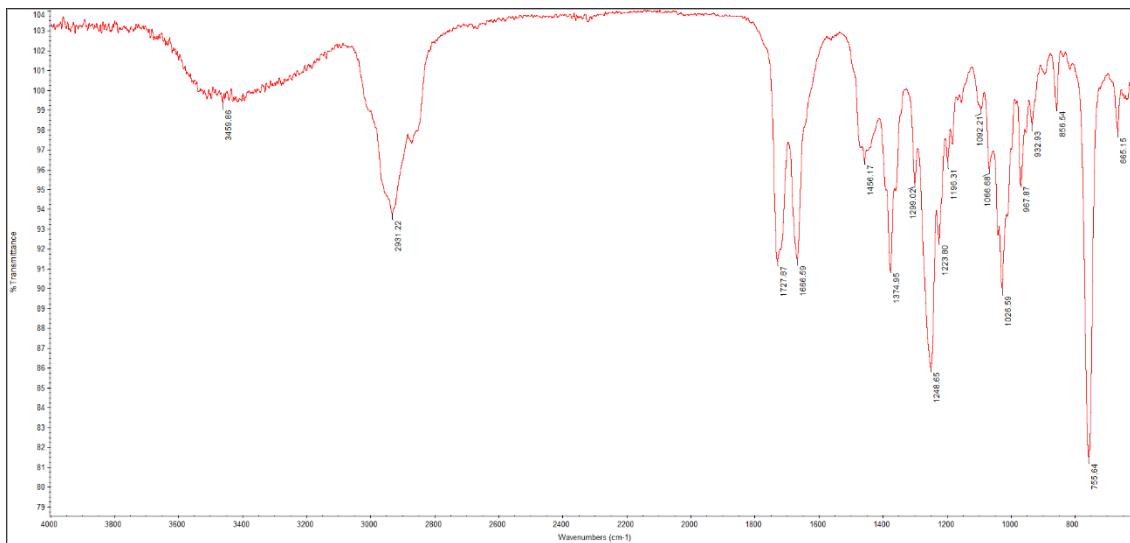
S16. HMBC spectrum of compound 2 in CDCl_3 .



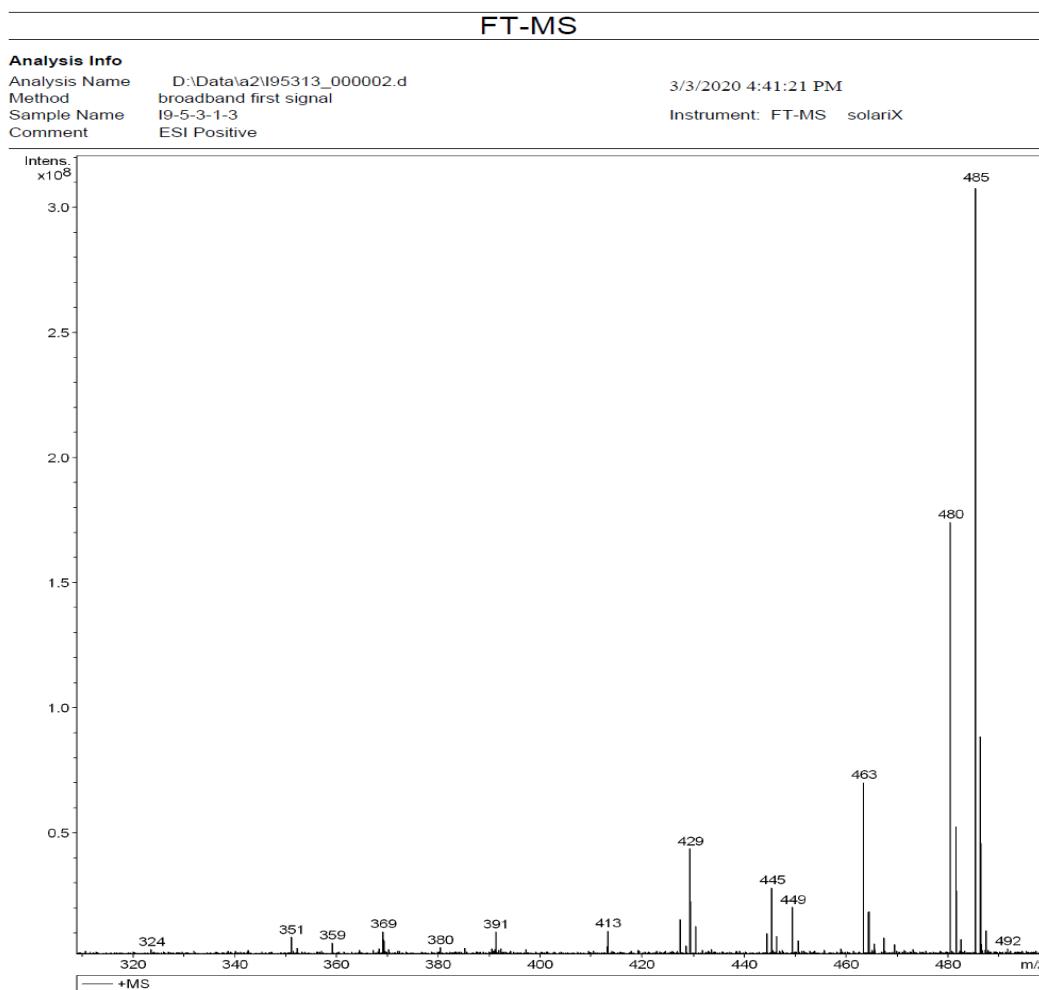
S17. $^1\text{H}-^1\text{H}$ COSY spectrum of compound 2 in CDCl_3 .



S18. NOESY spectrum of compound **2** in CDCl_3 .



S19. IR spectrum of compound 3.



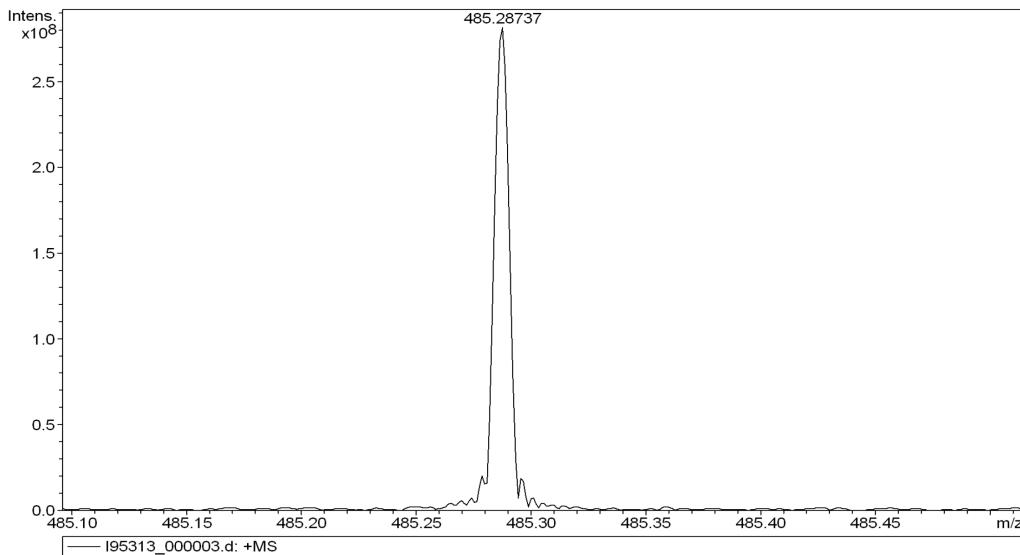
S20. ESIMS spectrum of compound 3.

Mass Spectrum SmartFormula Report

Analysis Info

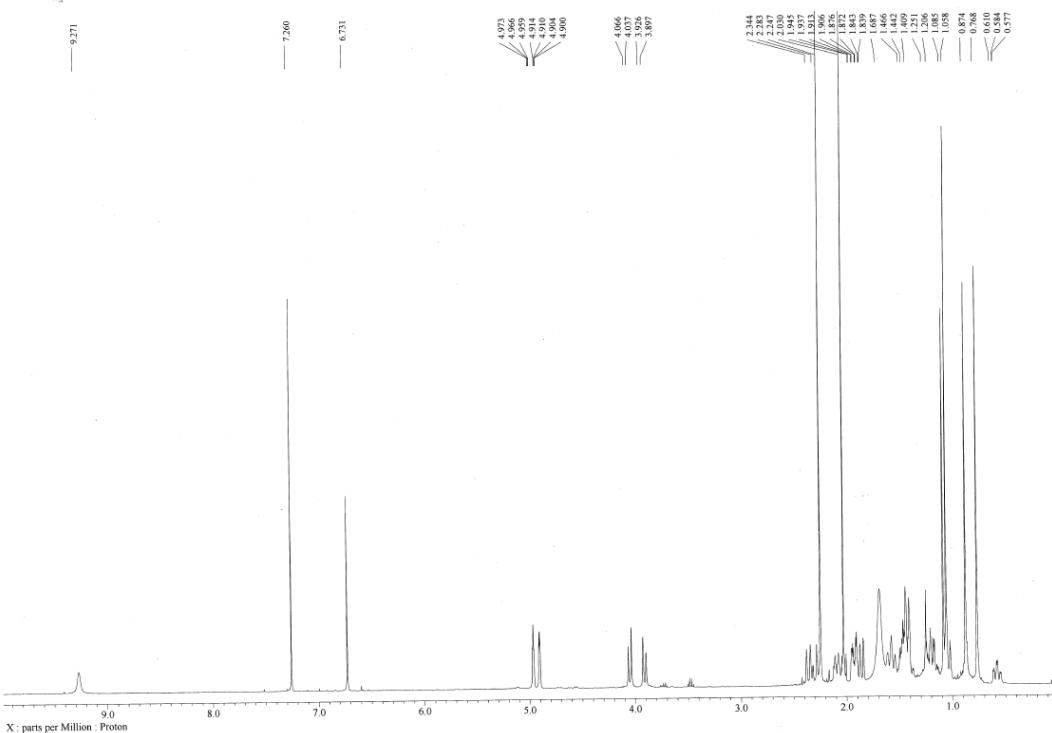
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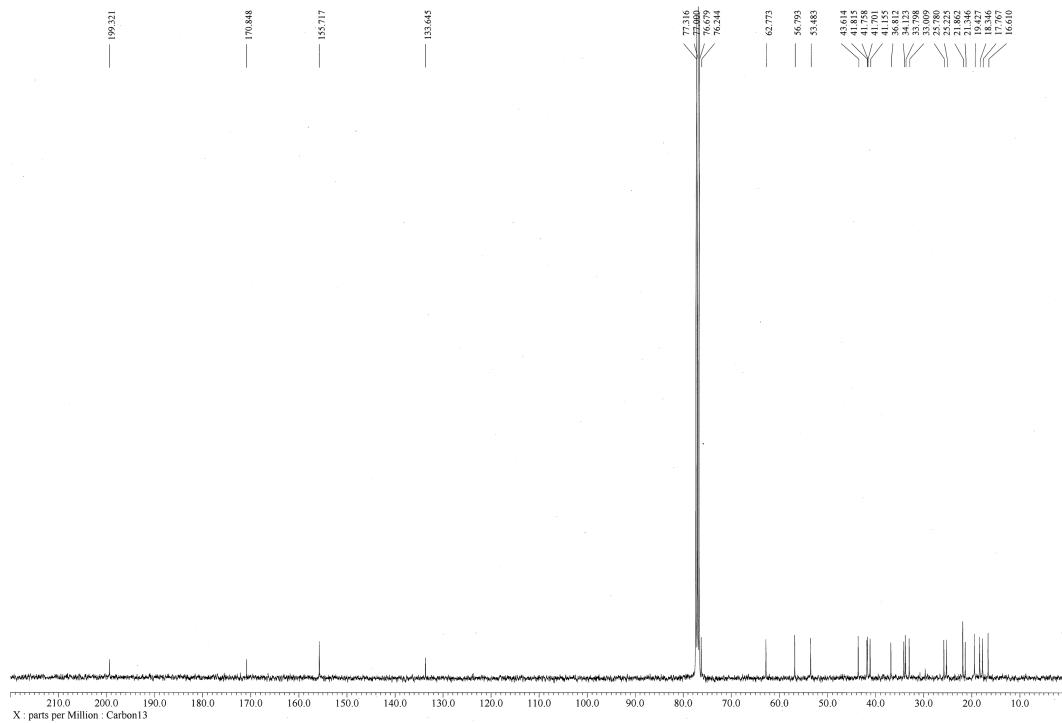
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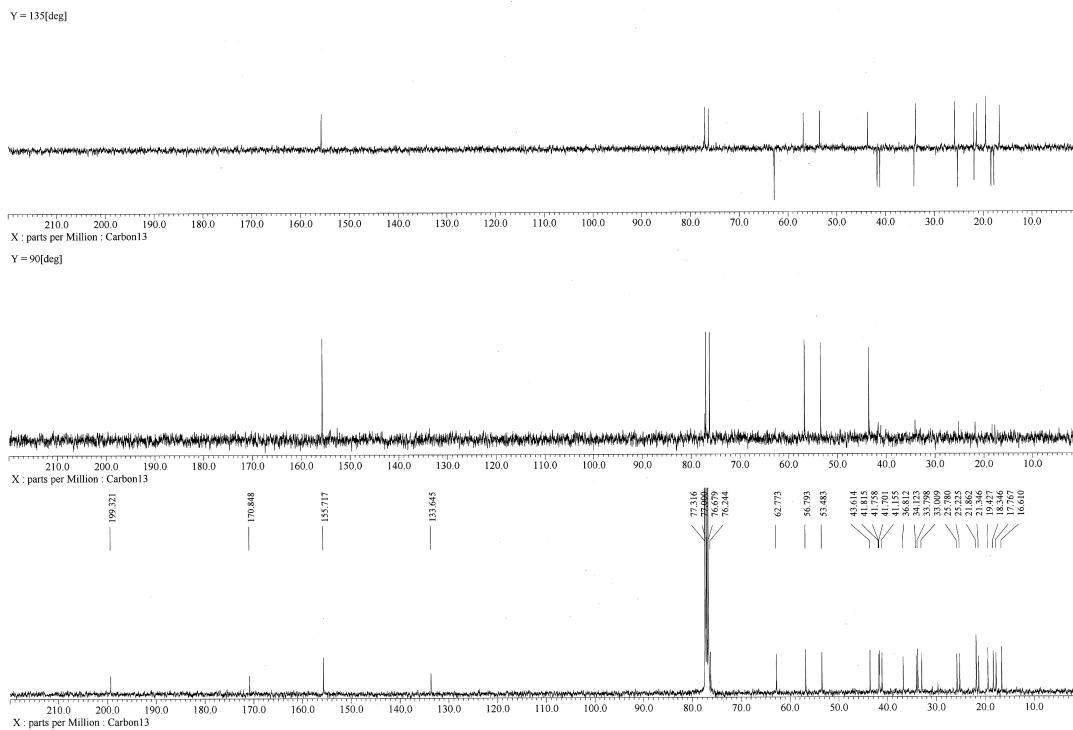
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S21. HRESIMS spectrum of compound **3**.

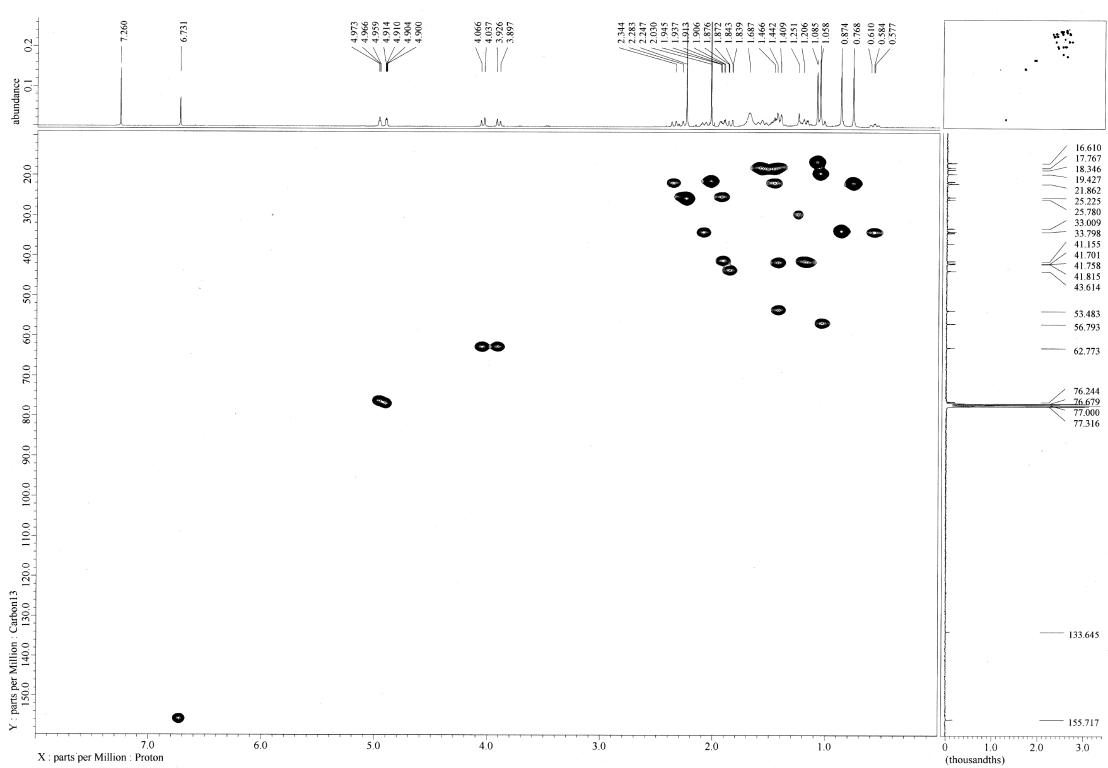




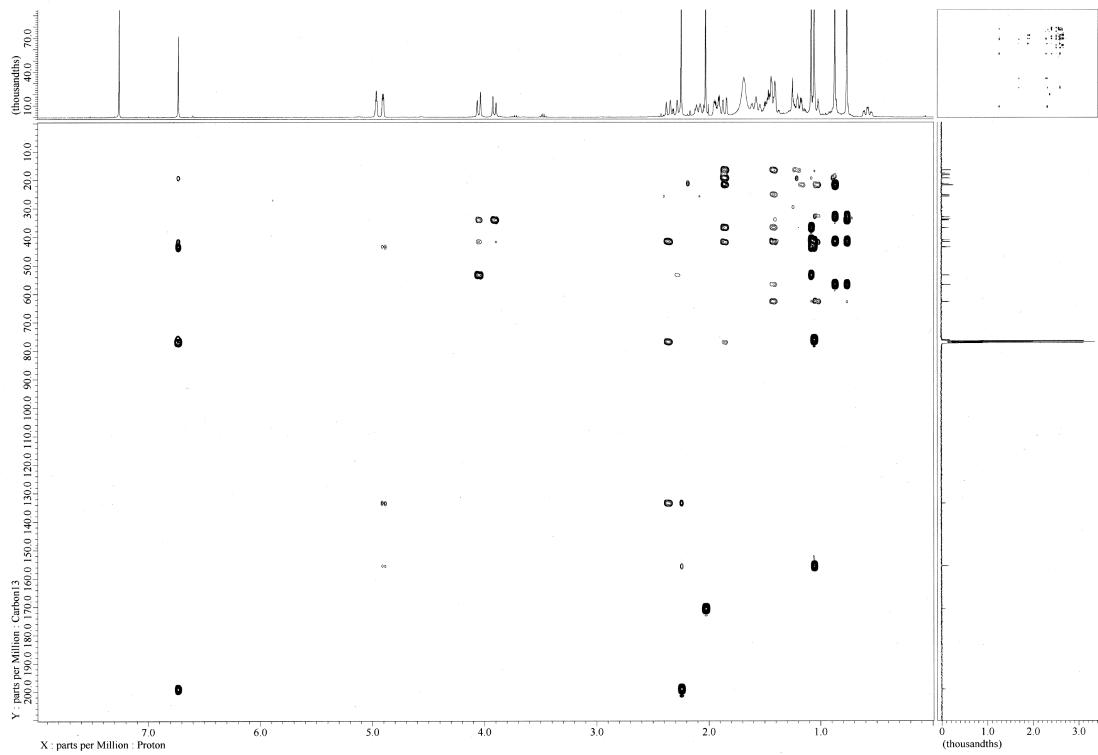
S23. ^{13}C NMR spectrum (100 MHz) of compound **3** in CDCl_3 .



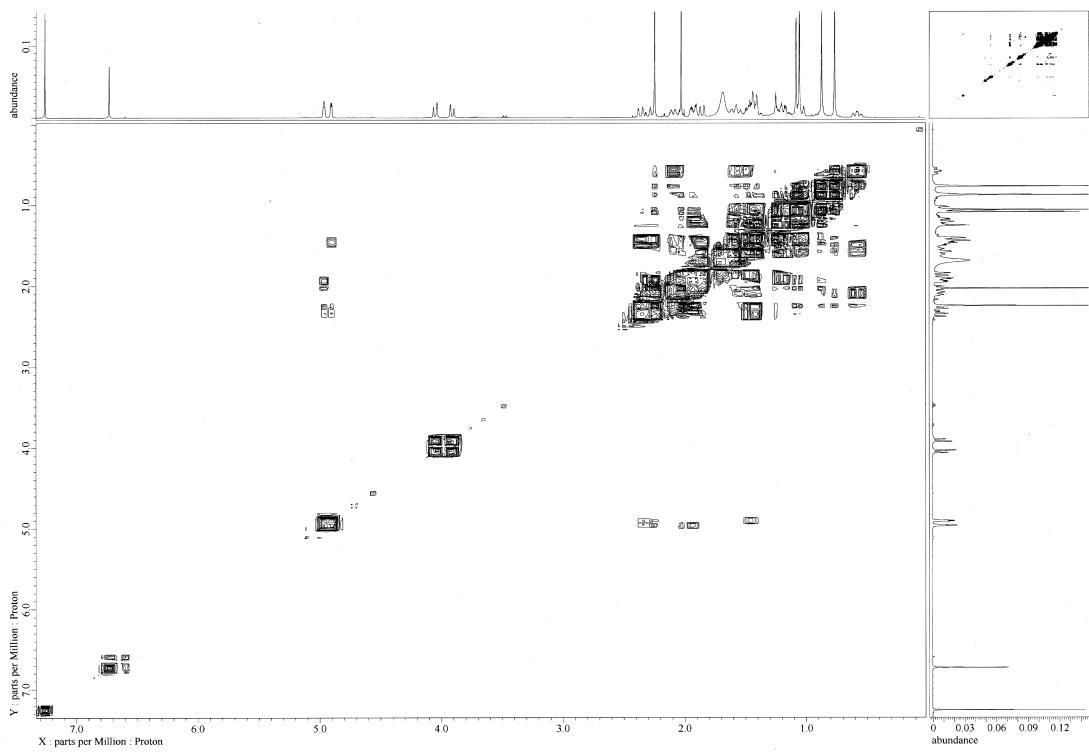
S24. DEPT spectrum of compound **3** in CDCl_3 .



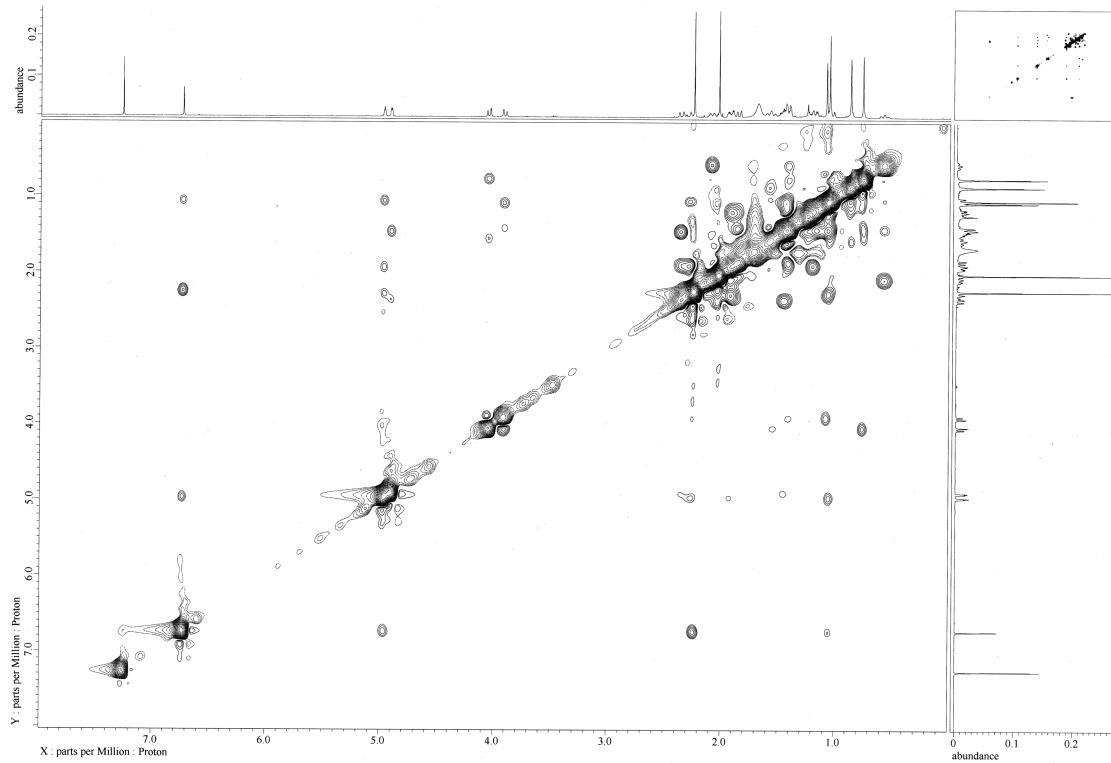
S25. HSQC spectrum of compound **3** in CDCl_3 .



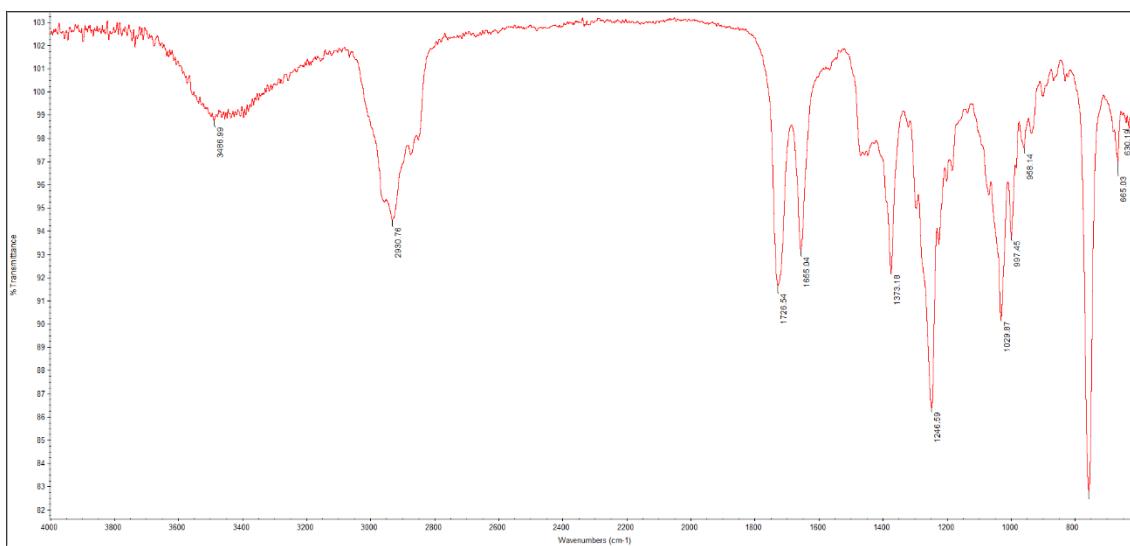
S26. HMBC spectrum of compound **3** in CDCl_3 .



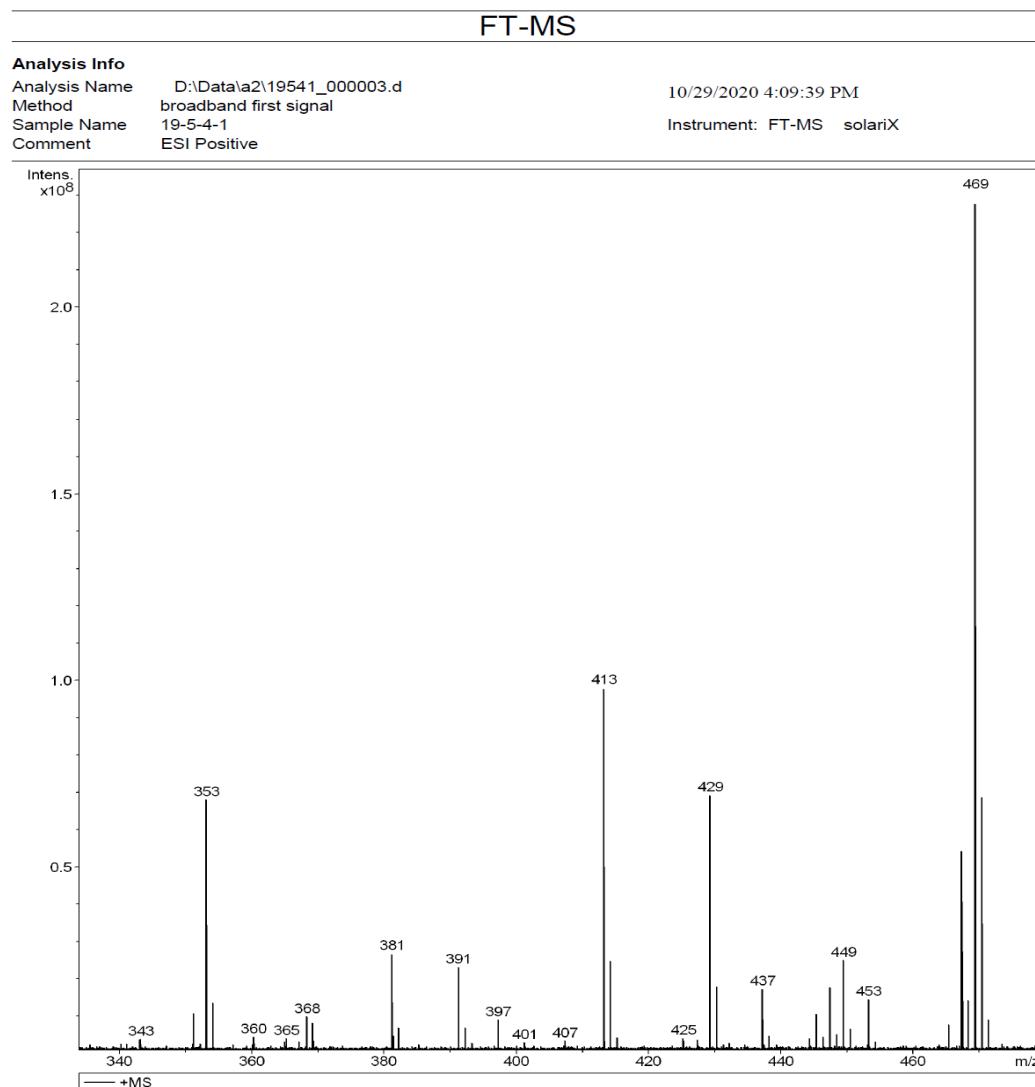
S27. ^1H - ^1H COSY spectrum of compound **3** in CDCl_3 .



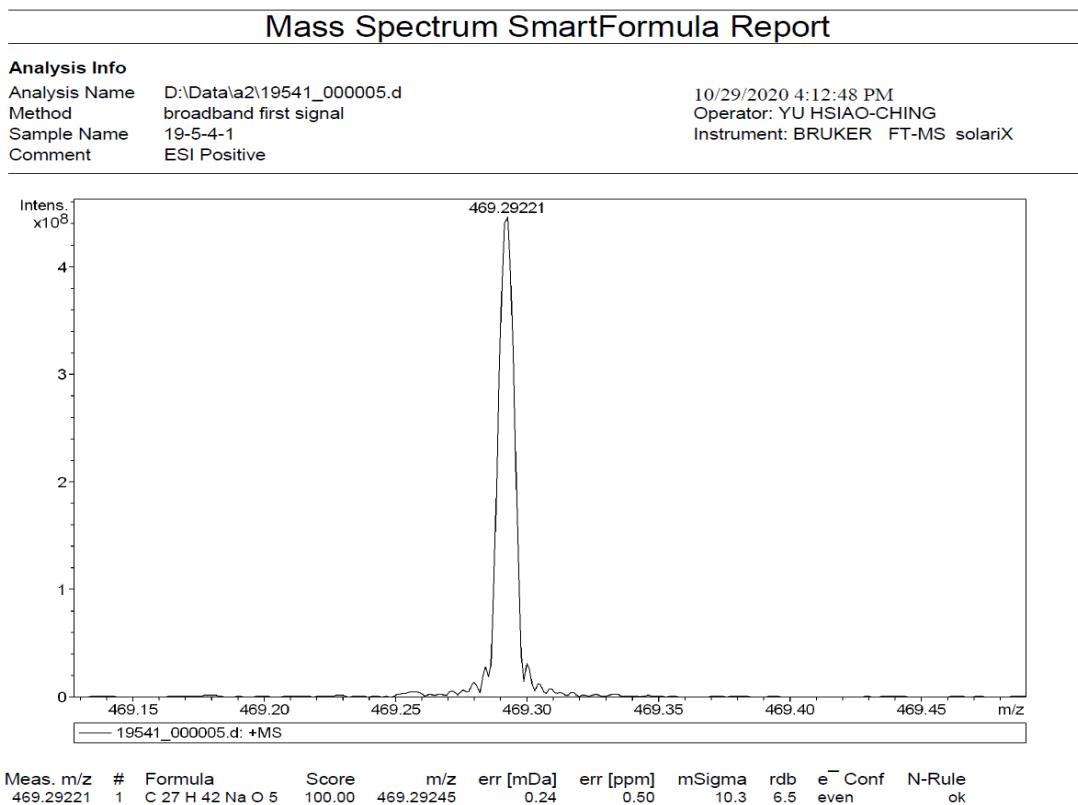
S28. NOESY spectrum of compound **3** in CDCl_3 .



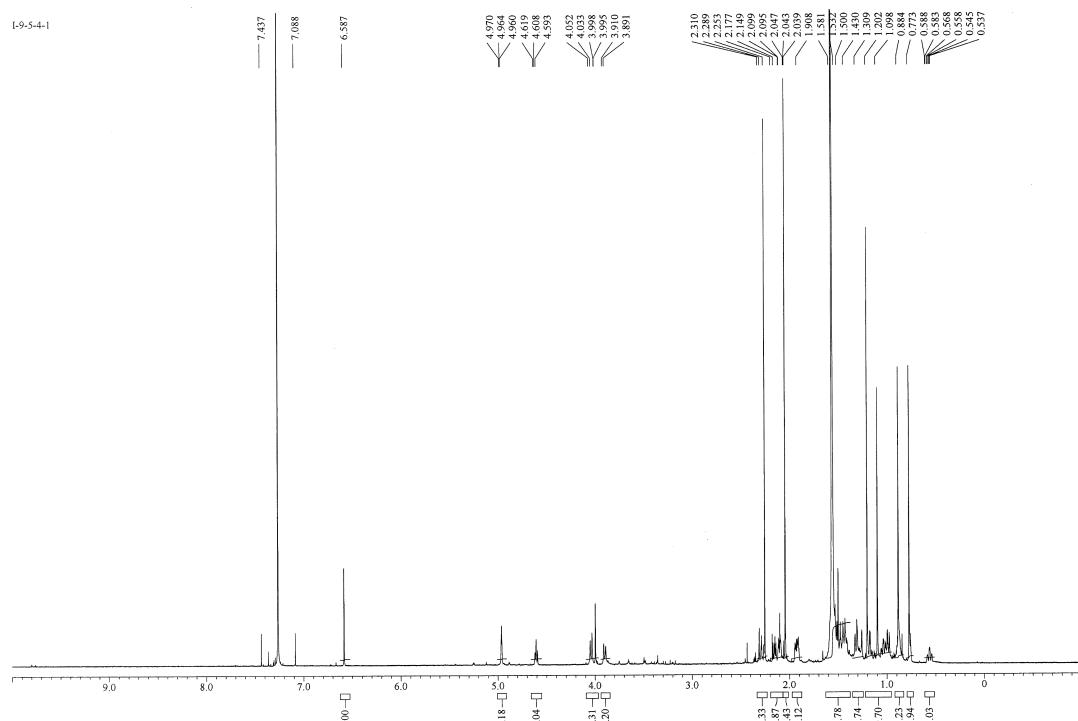
S29. IR spectrum of compound 4.



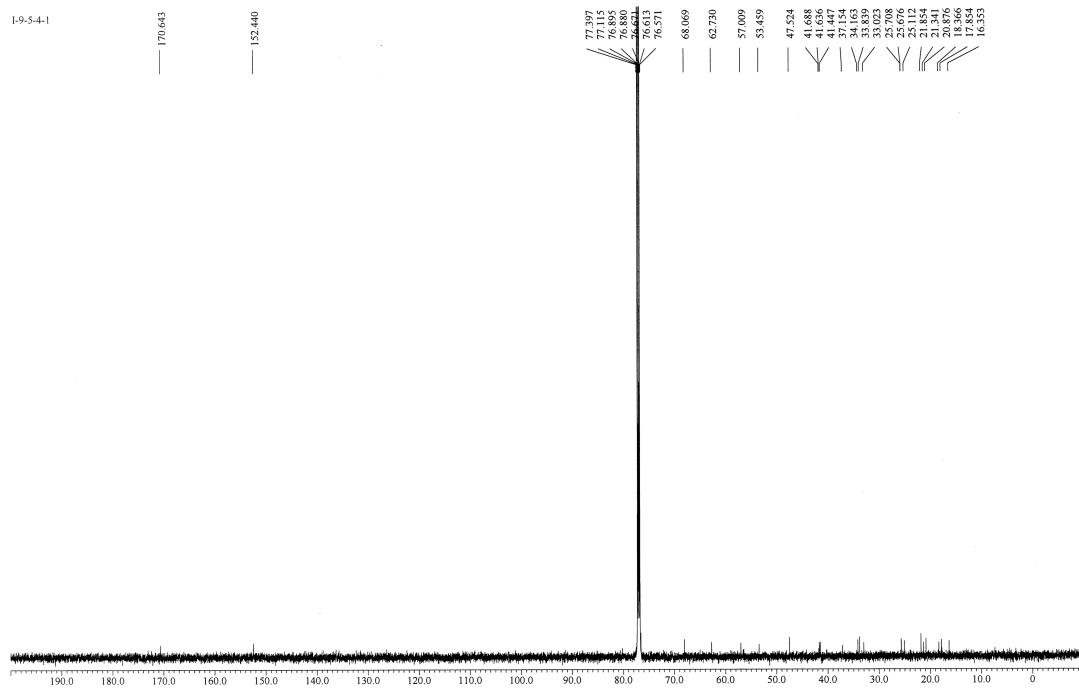
S30. ESIMS spectrum of compound 4.



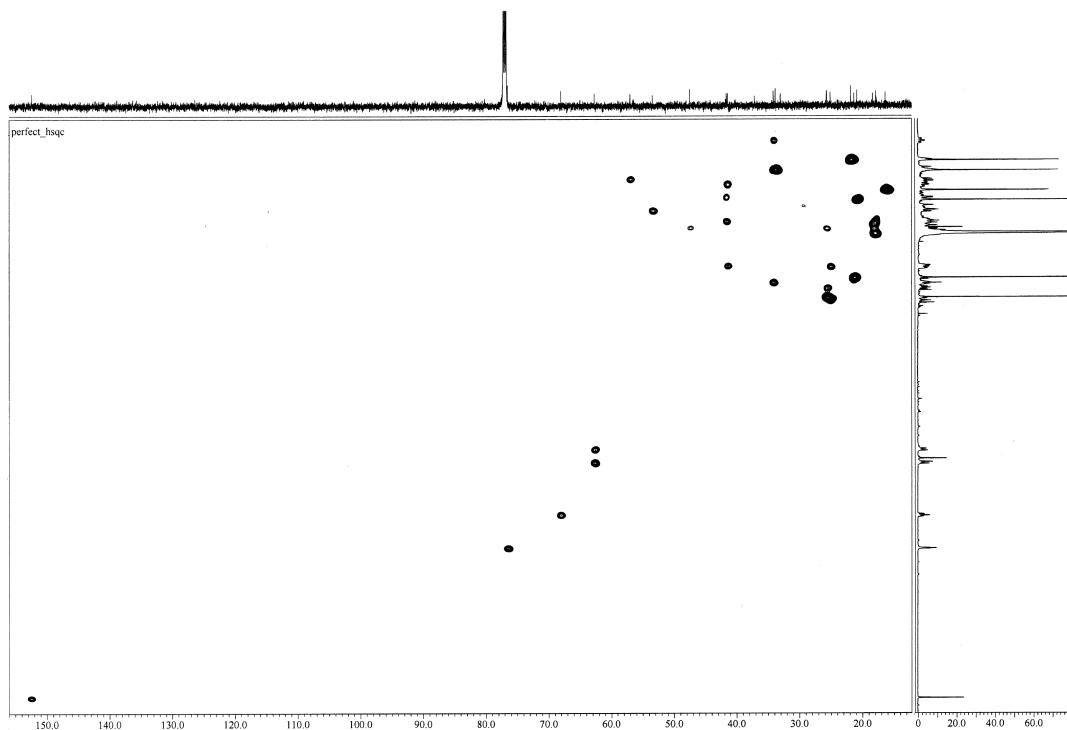
S31. HRESIMS spectrum of compound 4.



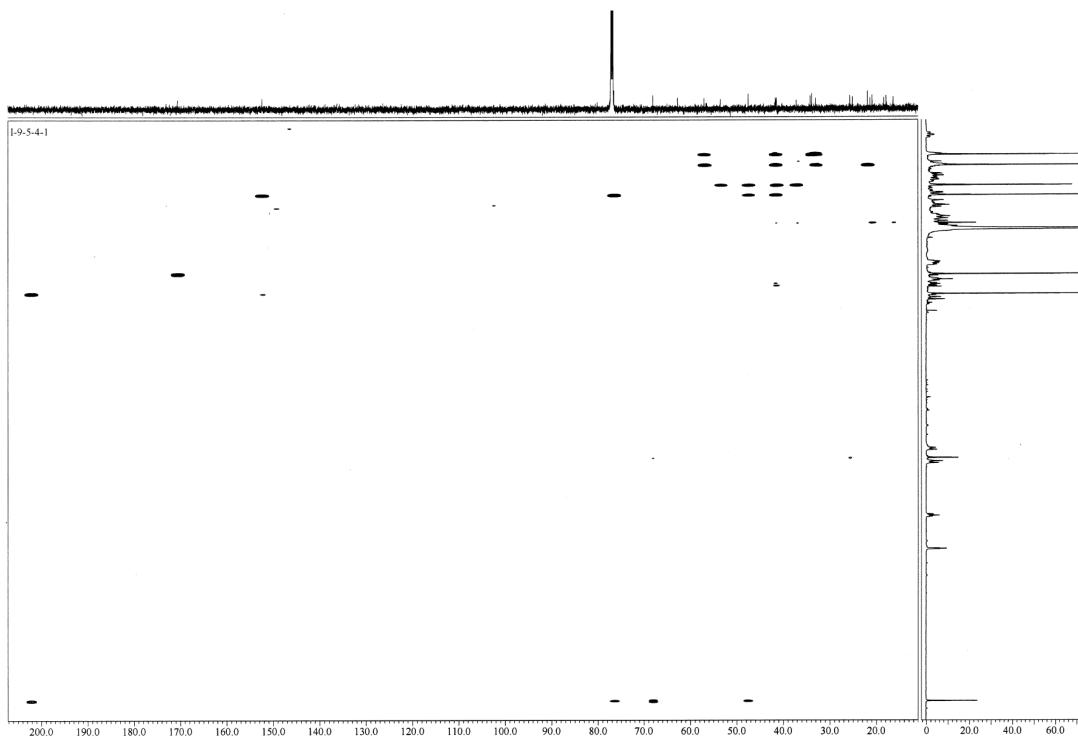
S32. ^1H NMR spectrum (600 MHz) of compound **4** in CDCl_3 .



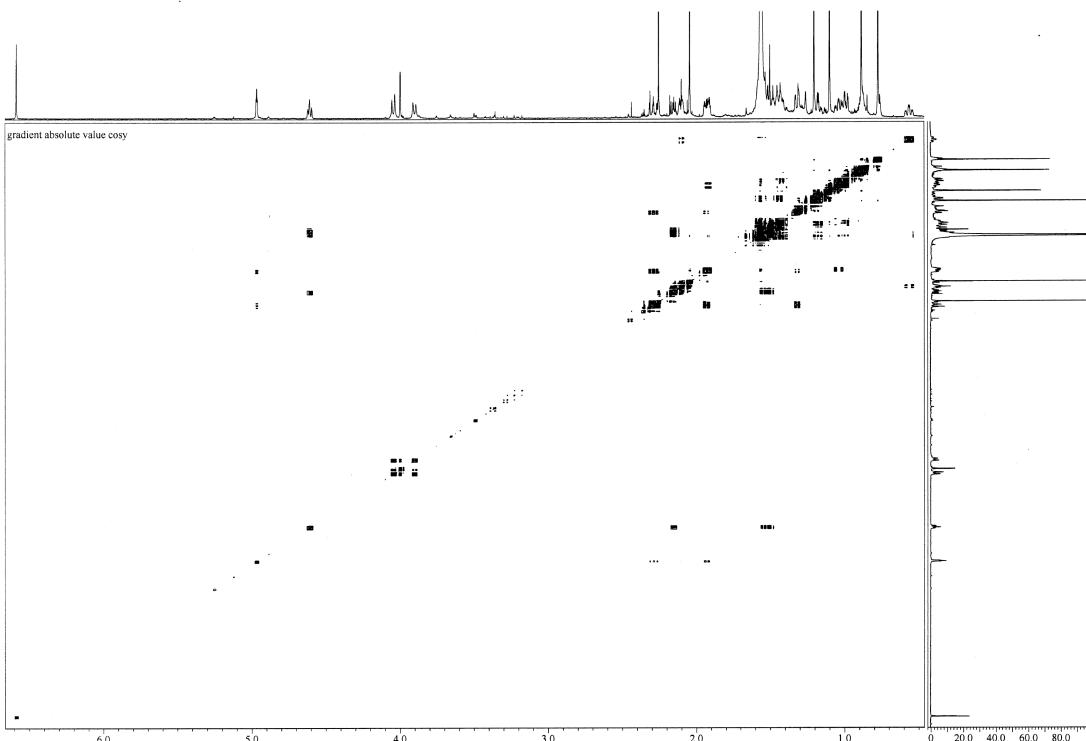
S33. ^{13}C NMR spectrum (150 MHz) of compound **4** in CDCl_3 .



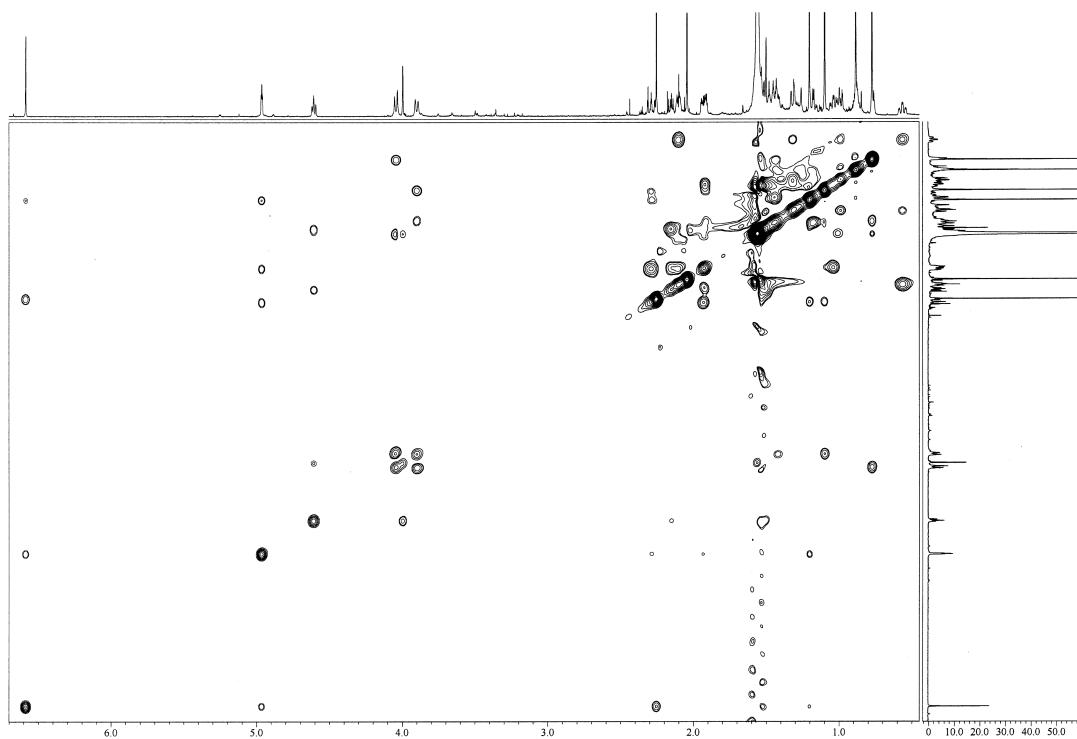
S34. HSQC spectrum of compound **4** in CDCl_3 .



S35. HMBC spectrum of compound 4 in CDCl_3 .



S36. ^1H - ^1H COSY spectrum of compound 4 in CDCl_3 .



S37. NOESY spectrum of compound **4** in CDCl_3 .