

Supporting information

Juncaceae Species as Promising Sources of Phenanthrenes: Biologically Active Compounds From *Juncus maritimus* Lam.

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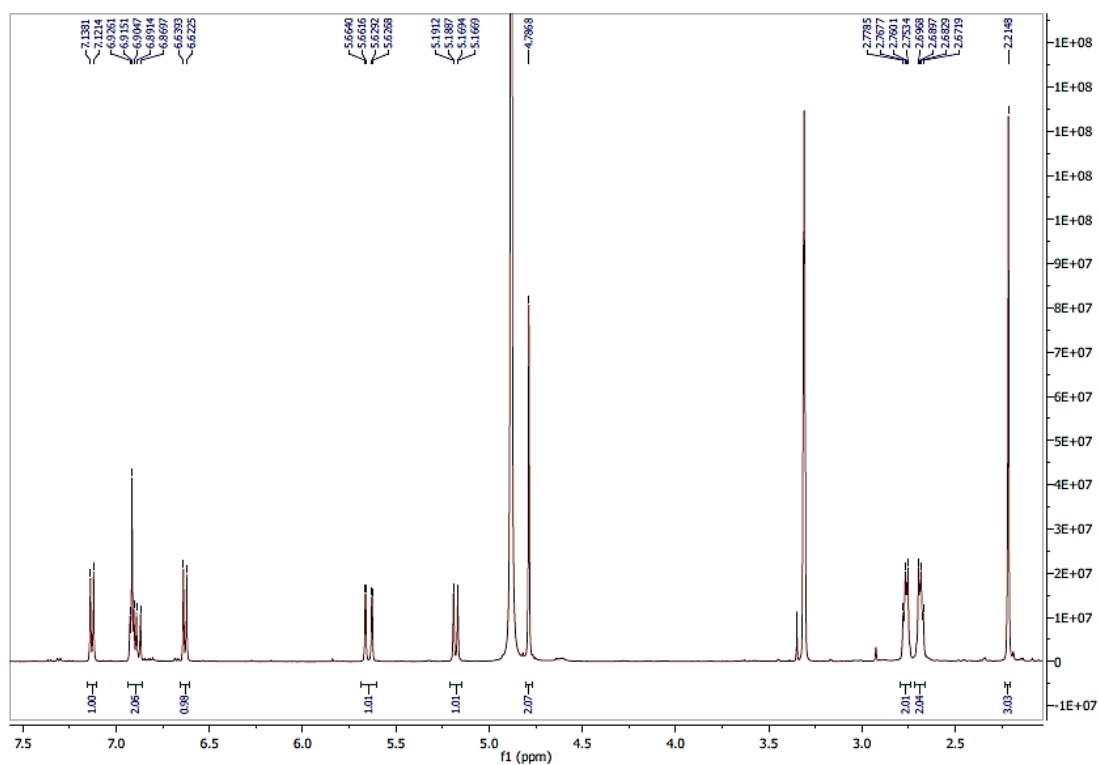


Figure S1. ¹H NMR spectrum (500 MHz) of maritin A (**1**) in methanol-*d*₄.

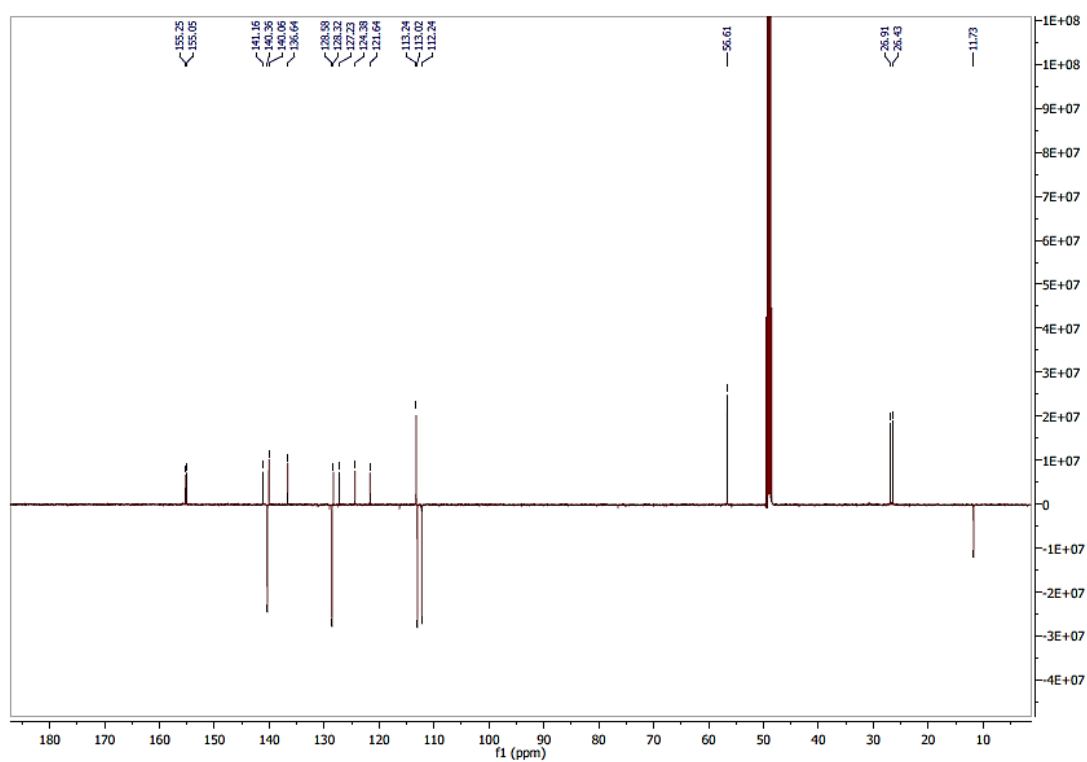


Figure S2. ¹³C JMOD NMR spectrum (125 MHz) of maritin A (**1**) in methanol-*d*₄.

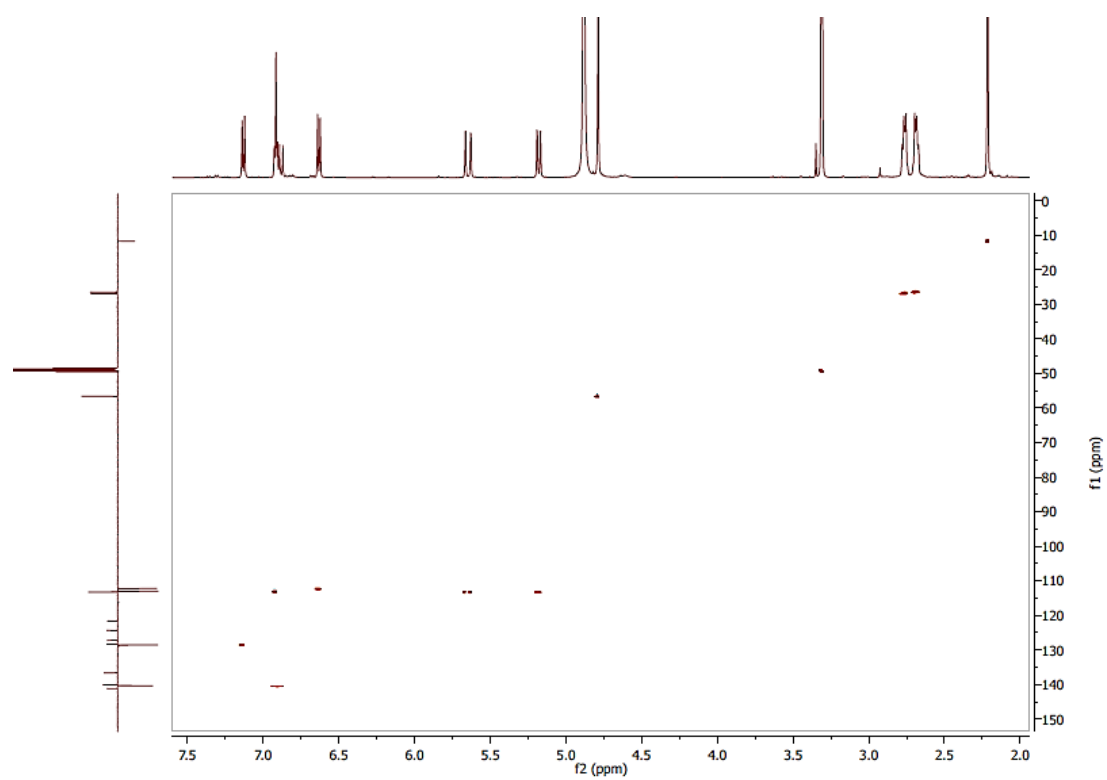


Figure S3. HSQC spectrum of maritin A (**1**) in methanol- d_4 .

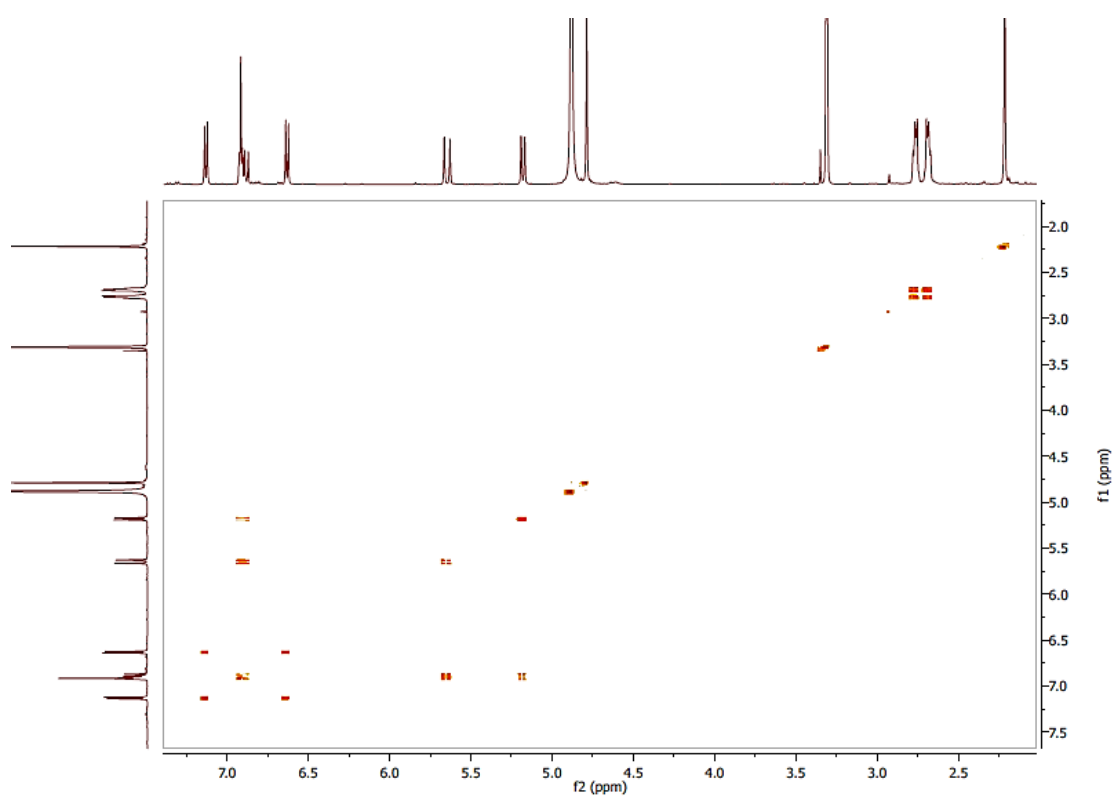


Figure S4. ^1H - ^1H COSY spectrum of maritin A (**1**) in methanol- d_4 .

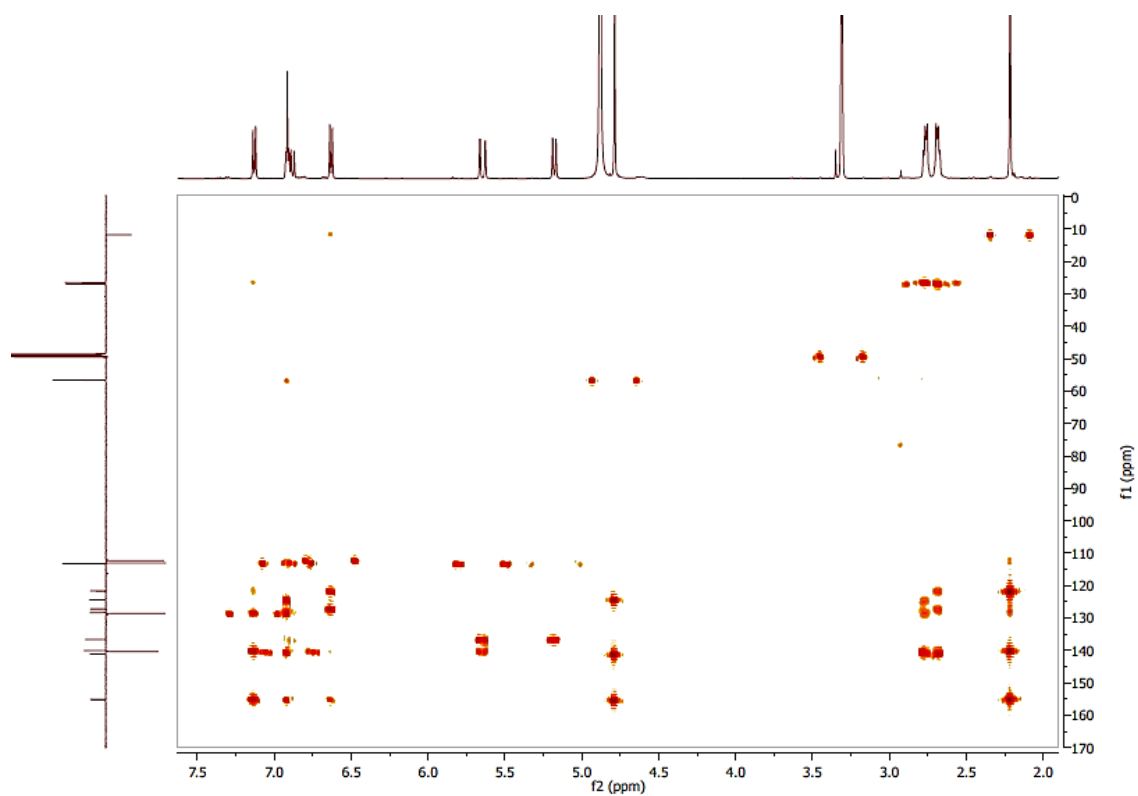


Figure S5. HMBC spectrum of maritin A (**1**) in methanol- d_4 .

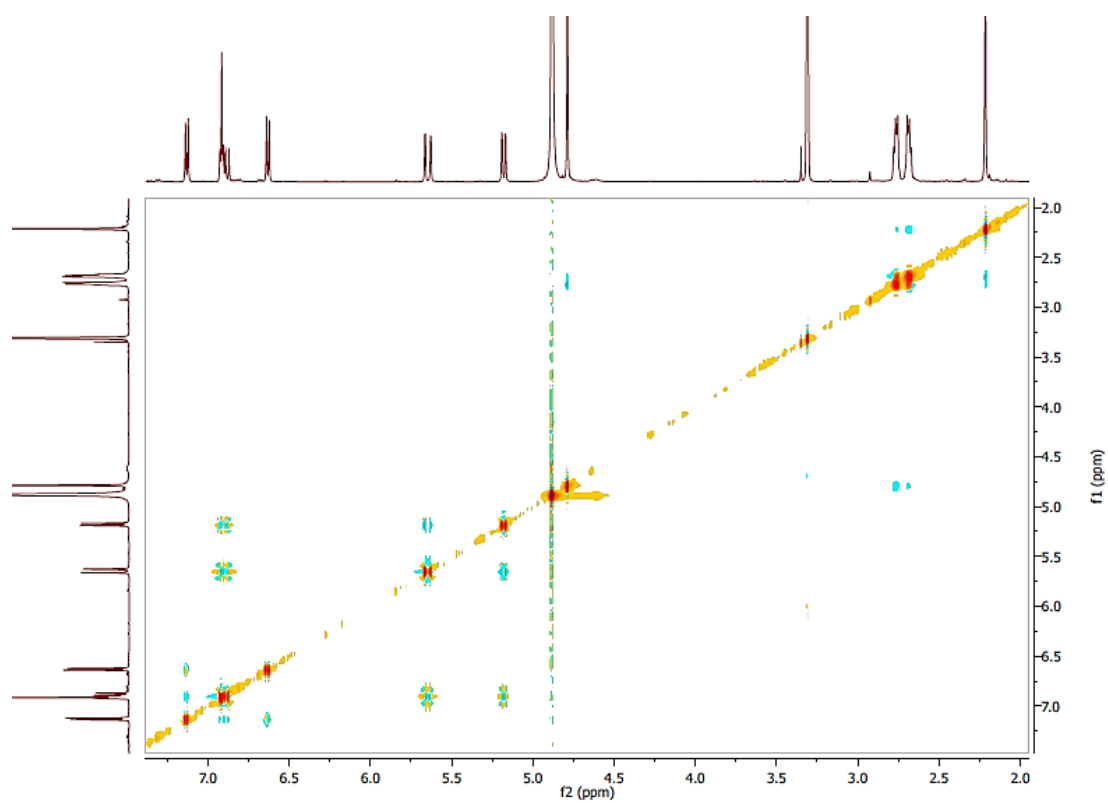


Figure S6 NOESY spectrum of maritin A (**1**) in methanol- d_4 .

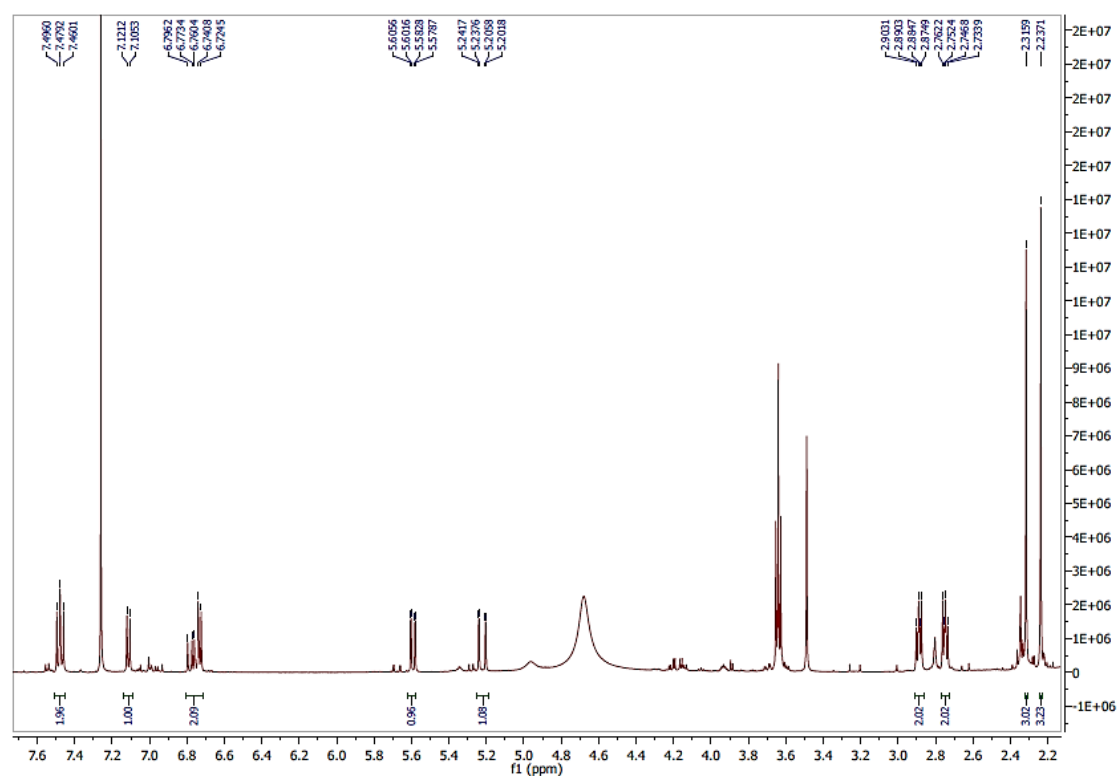


Figure S7. ¹H NMR spectrum (500 MHz) of maritin B (**2**) in CDCl₃.

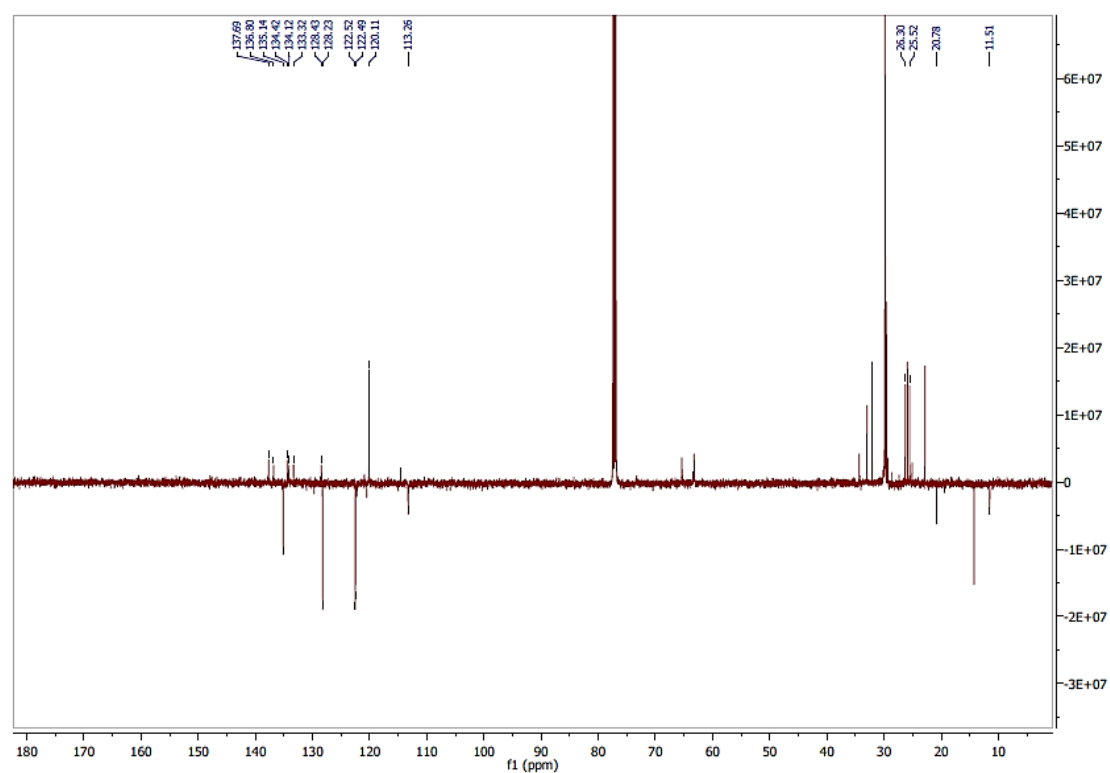


Figure S8. ¹³C JMOD NMR spectrum (125 MHz) of maritin B (**2**) in CDCl₃.

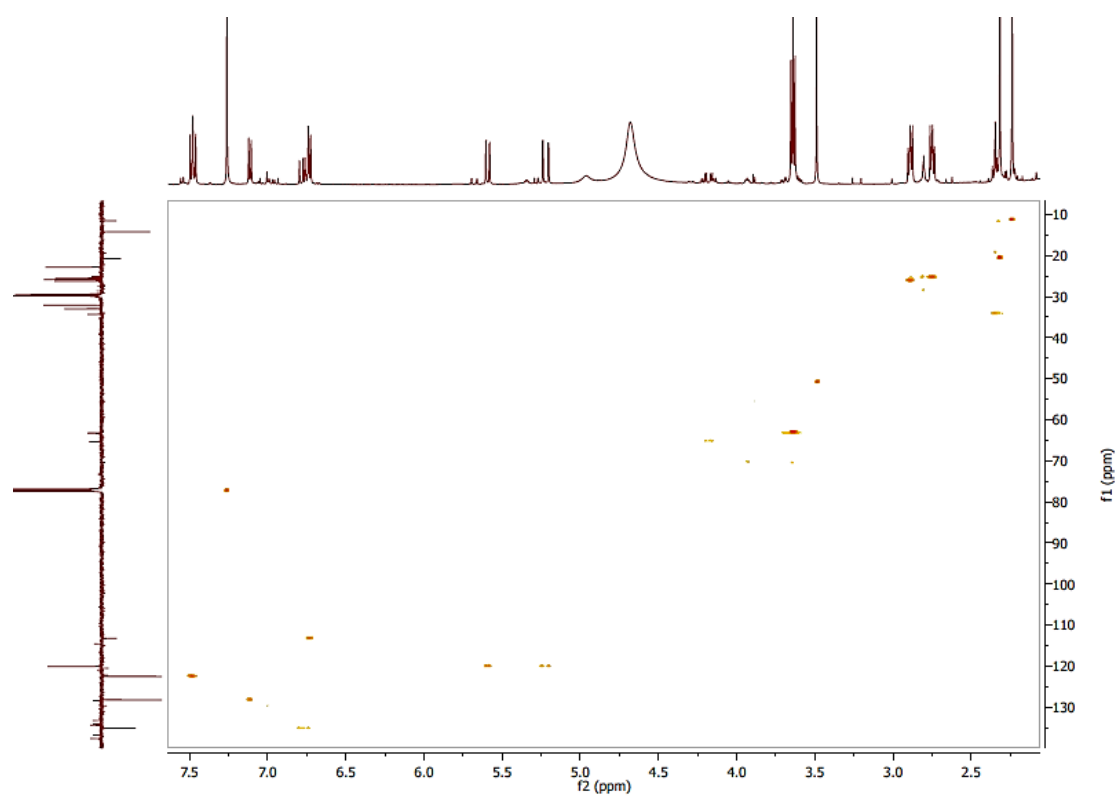


Figure S9. HSQC spectrum of maritin B (**2**) in CDCl₃.

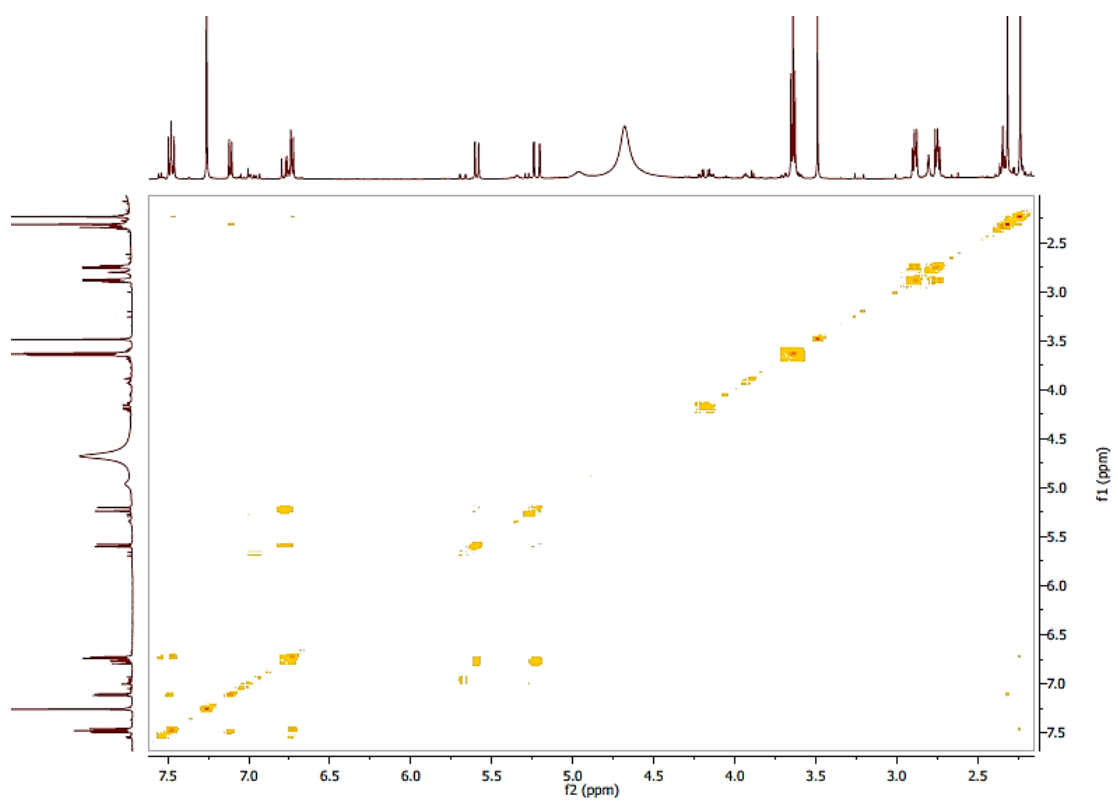


Figure S10. ¹H-¹H COSY spectrum of maritin B (**2**) in CDCl₃.

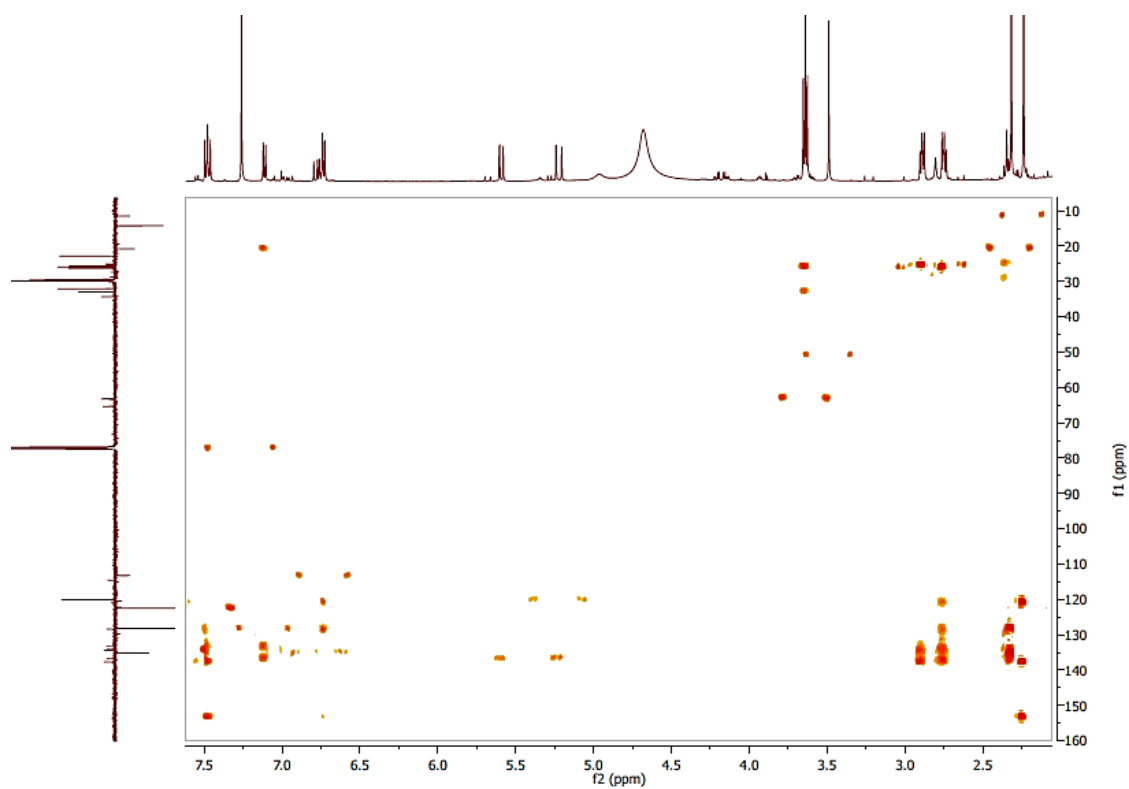


Figure S11. HMBC spectrum of maritin B (**2**) in CDCl₃.

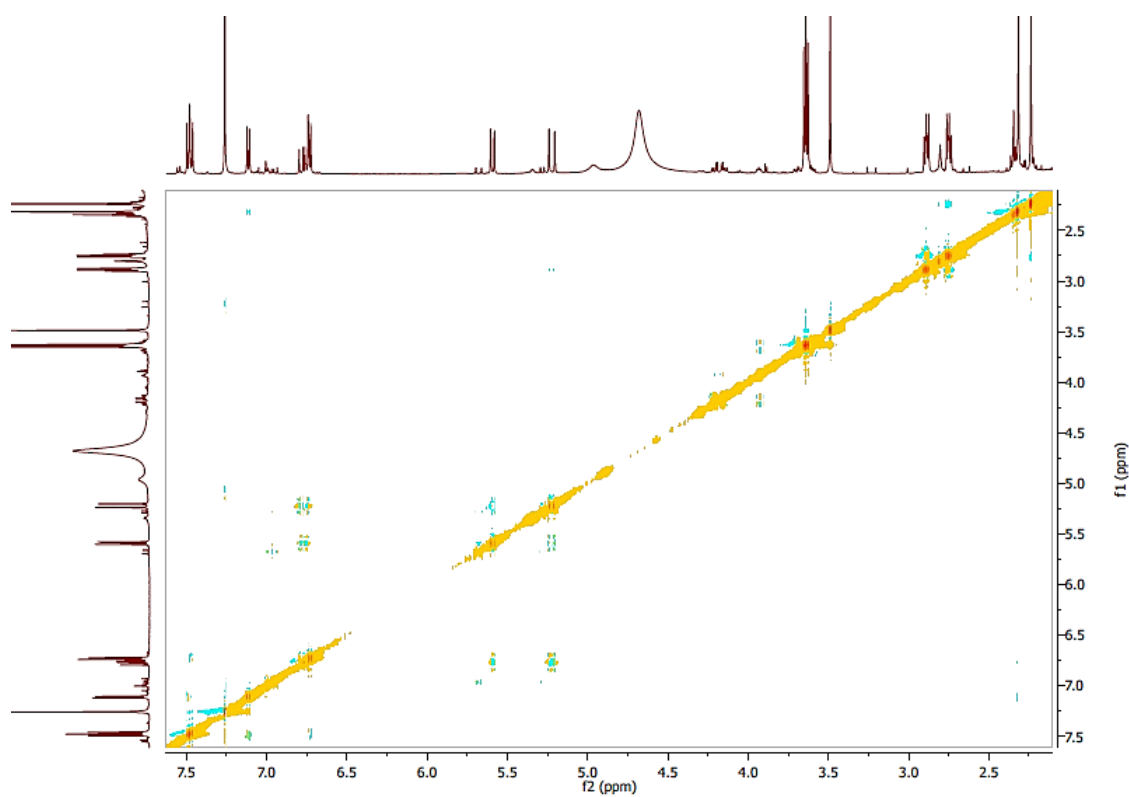


Figure S12. NOESY spectrum of maritin B (**2**) in CDCl₃.

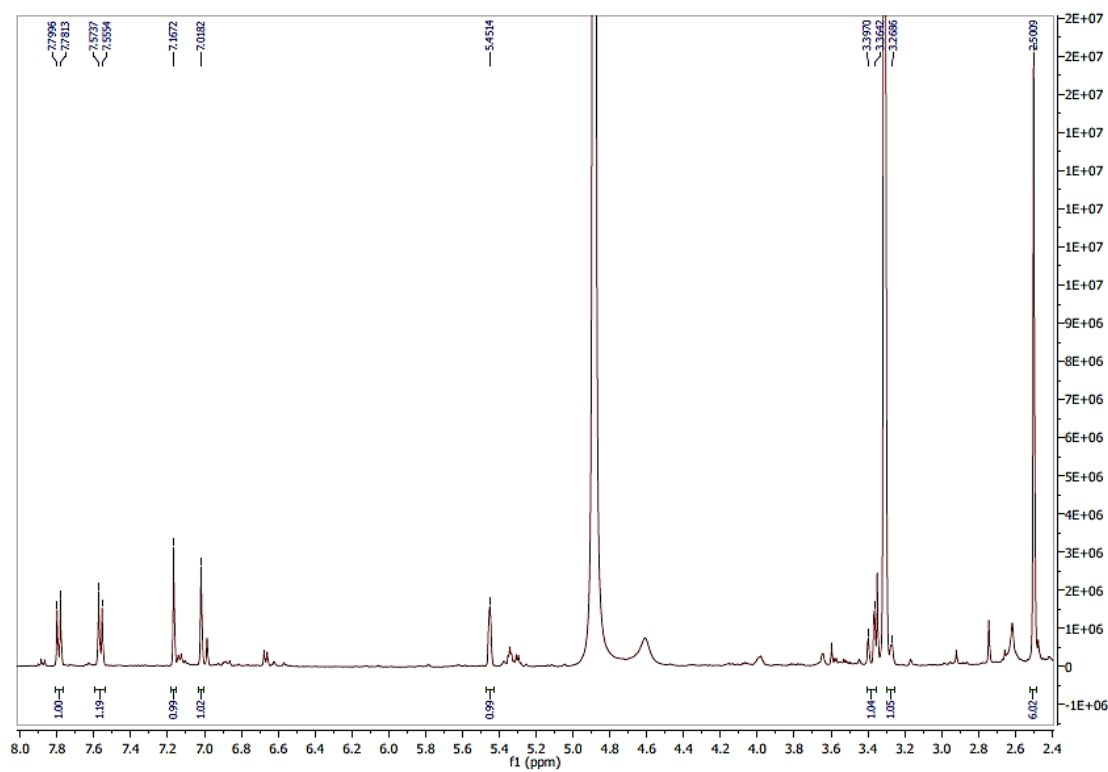


Figure S13. ¹H NMR spectrum (500 MHz) of maritin C (**3**) in methanol-*d*₄.

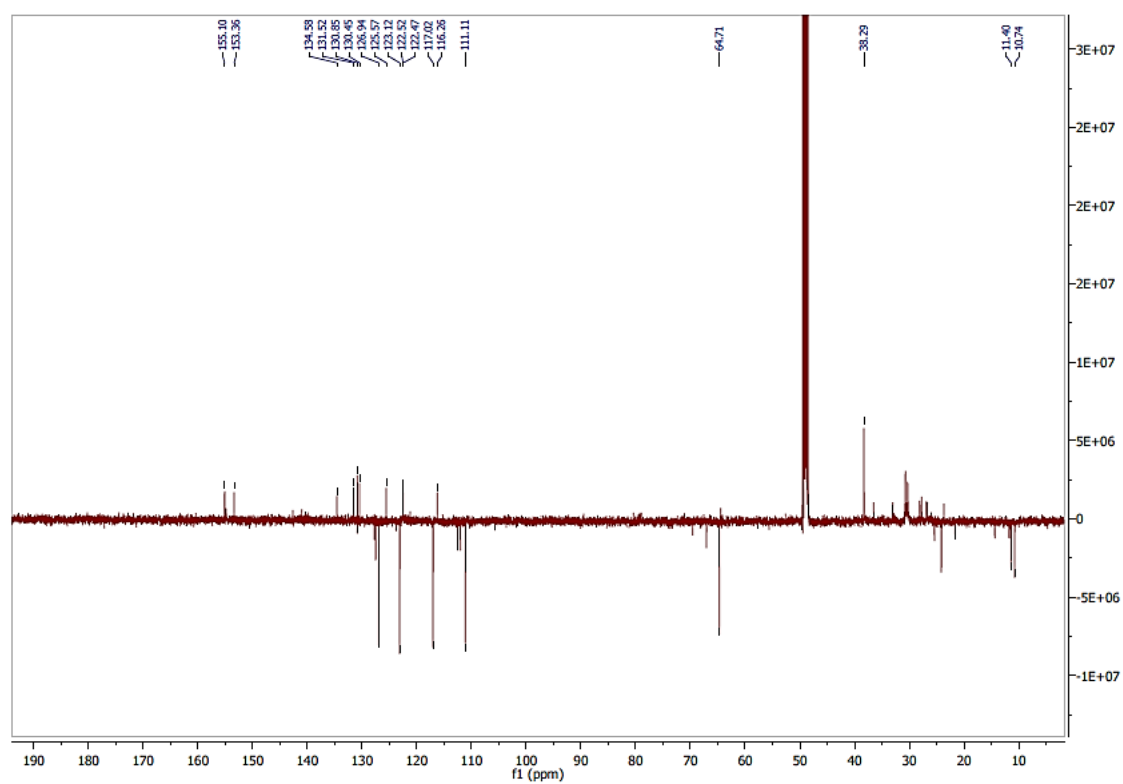


Figure S14. ¹³C JMOD NMR spectrum (125 MHz) of maritin C (**3**) in methanol-*d*₄.

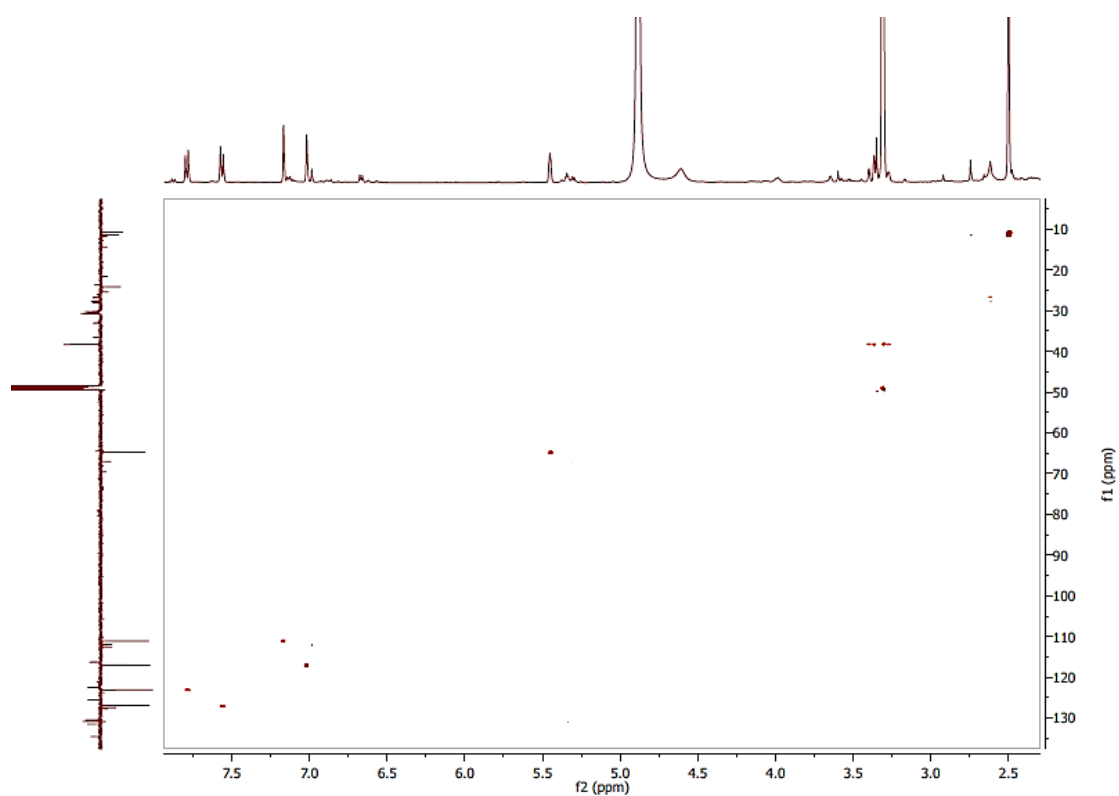


Figure S15. HSQC spectrum of maritin C (**3**) in methanol- d_4 .

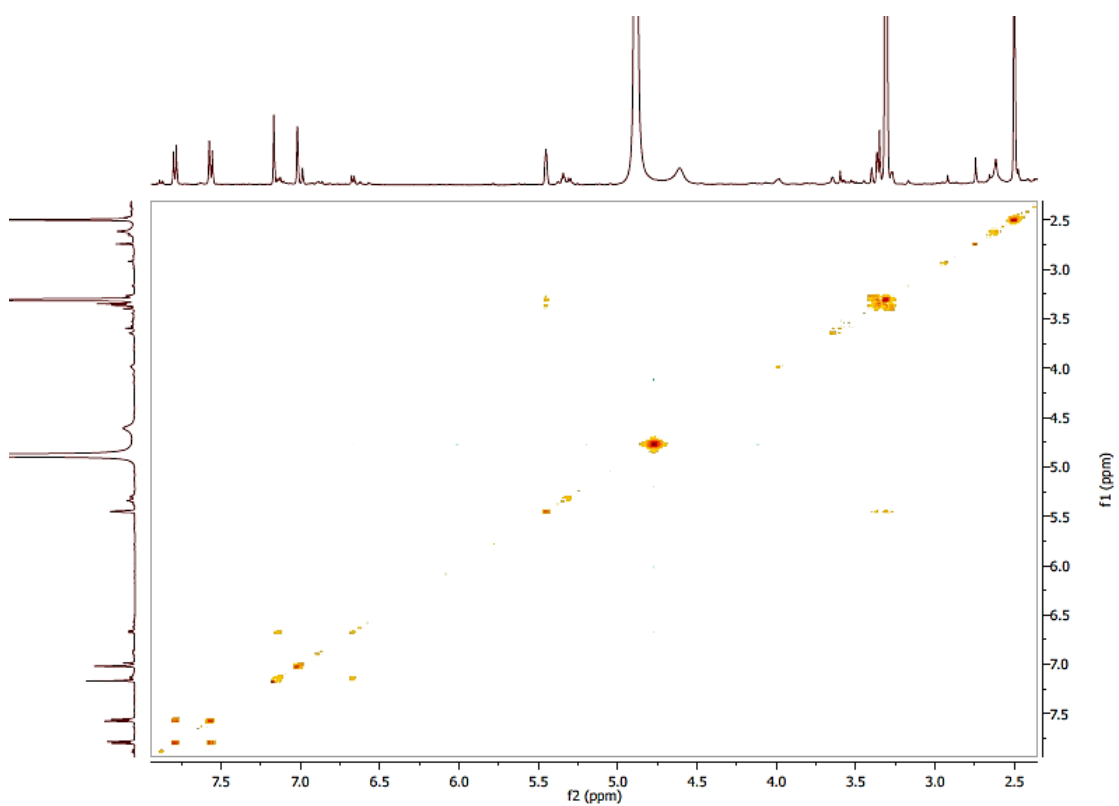


Figure S16. ^1H - ^1H COSY spectrum of maritin C (**3**) in methanol- d_4 .

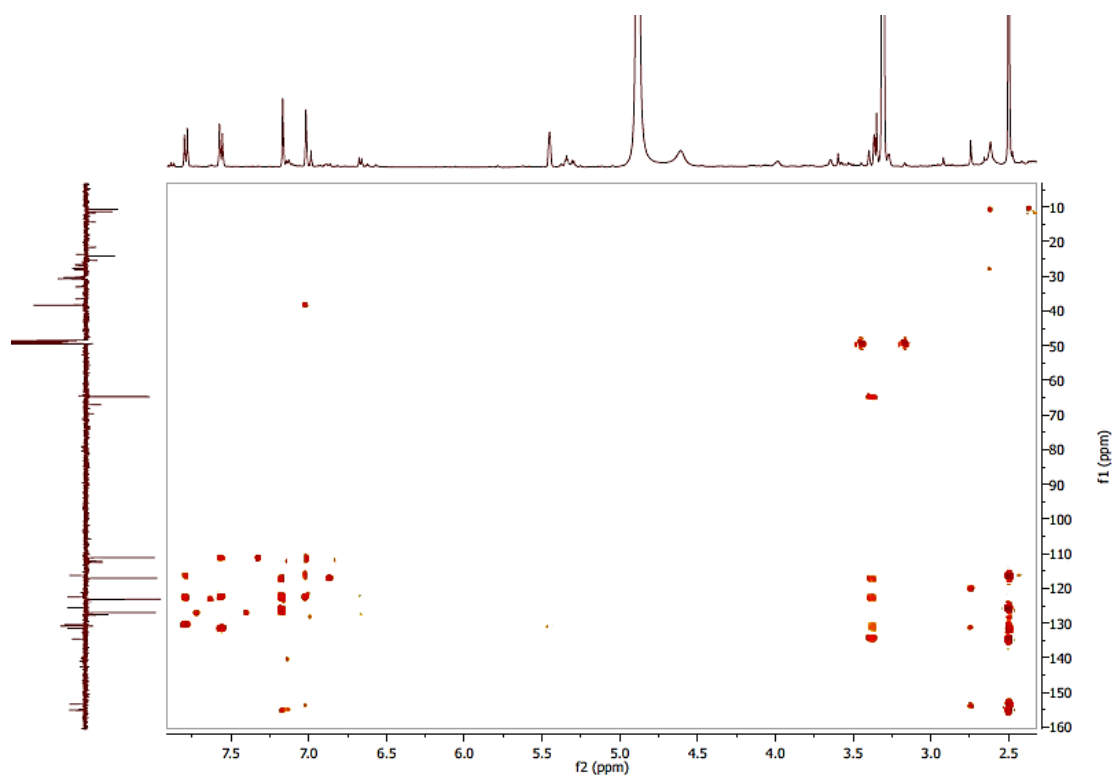


Figure S17. HMBC spectrum of maritin C (**3**) in methanol-*d*₄.

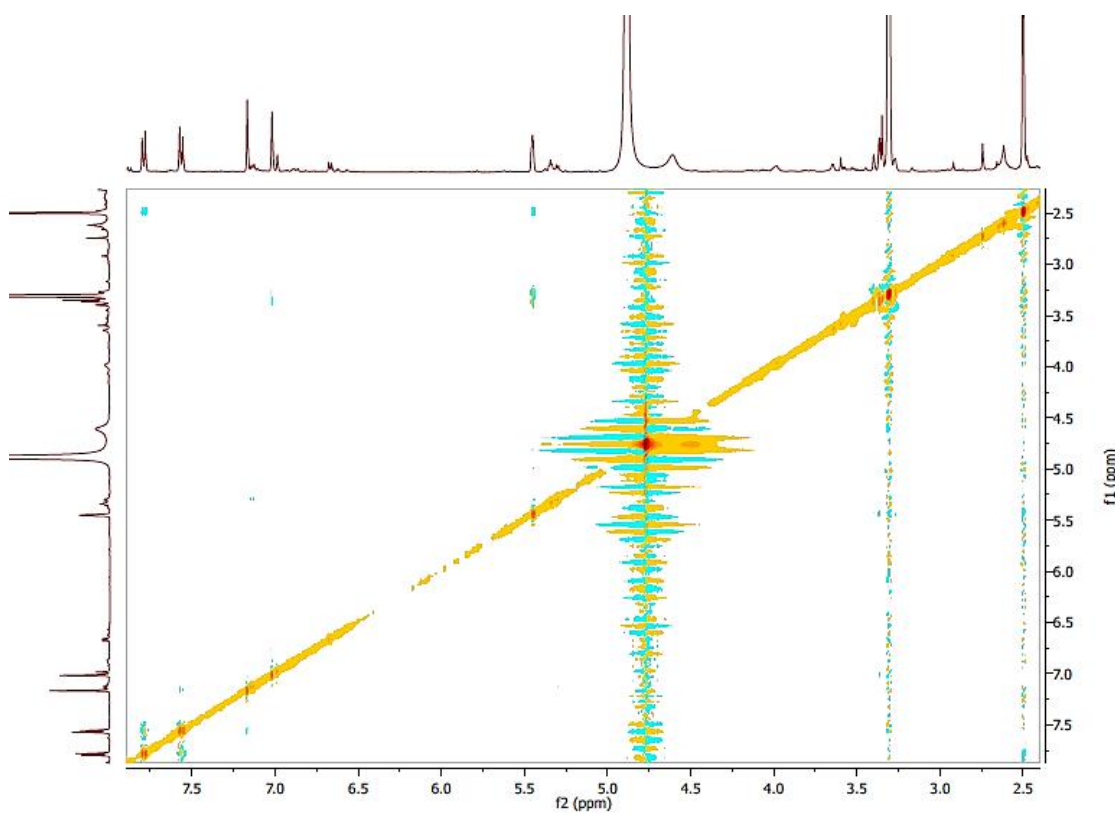


Figure S18. NOESY spectrum of maritin C (**3**) in methanol-*d*₄.

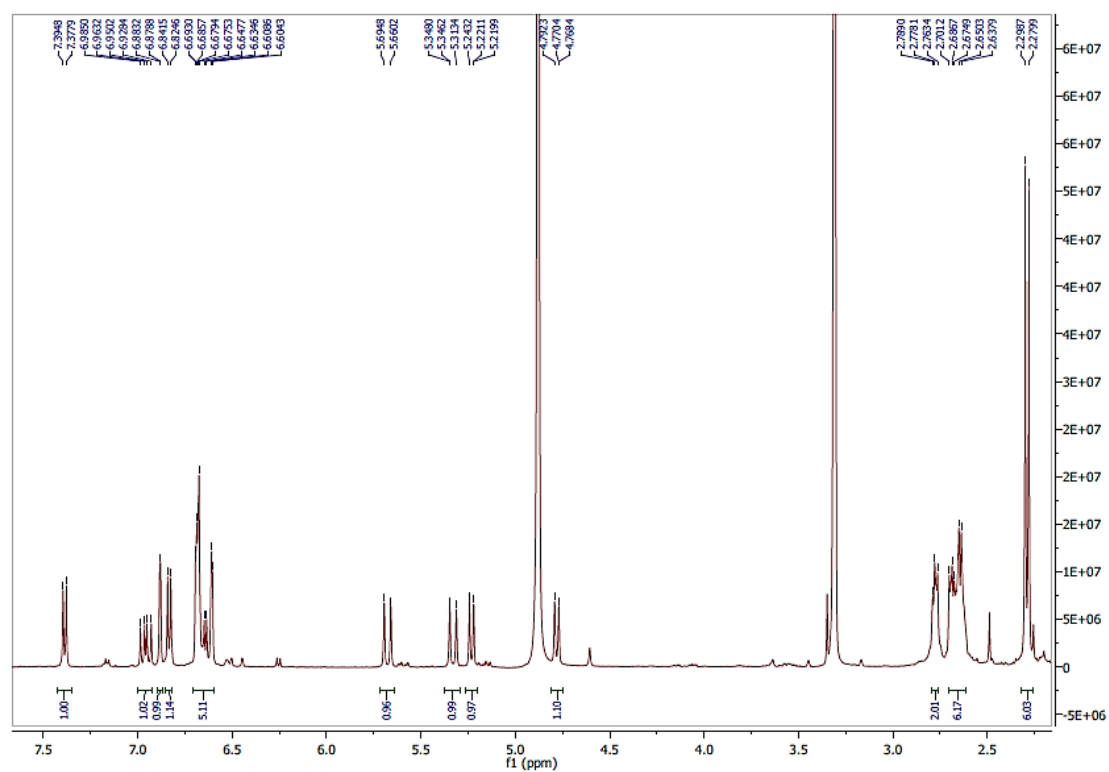


Figure S19. ¹H NMR spectrum (500 MHz) of maritin D (**4**) in methanol-*d*₄.

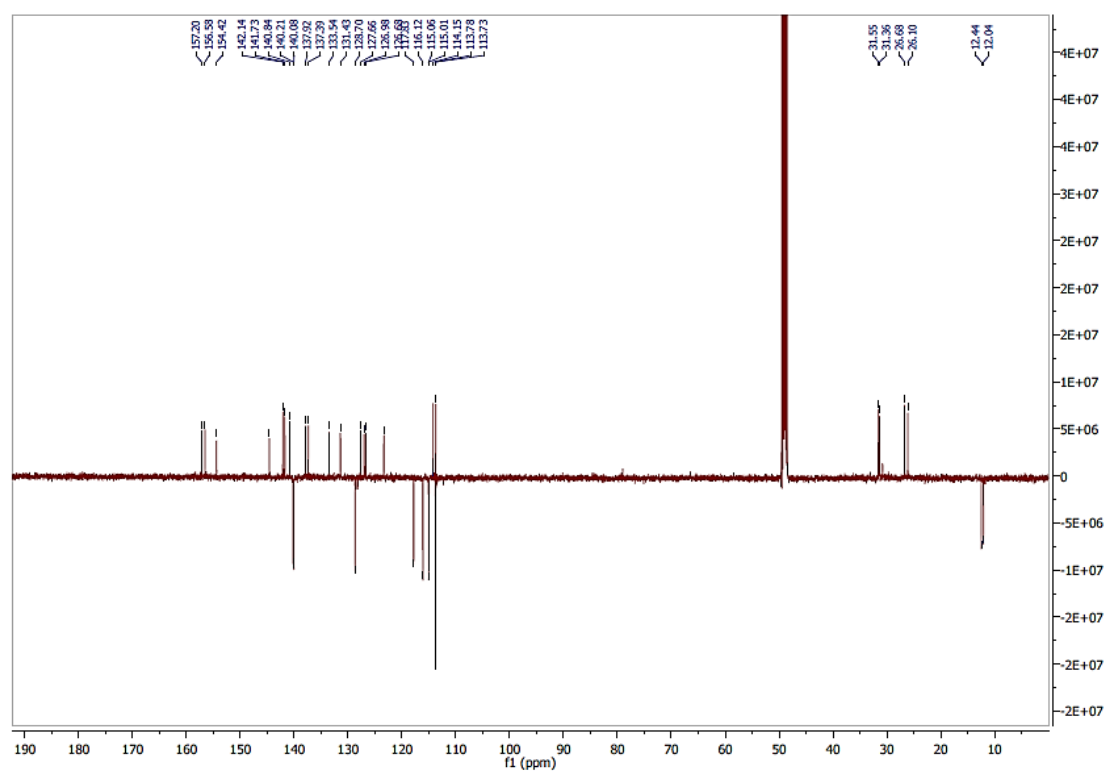


Figure S20. ¹³C JMOD NMR spectrum (125 MHz) of maritin D (**4**) in methanol-*d*₄.

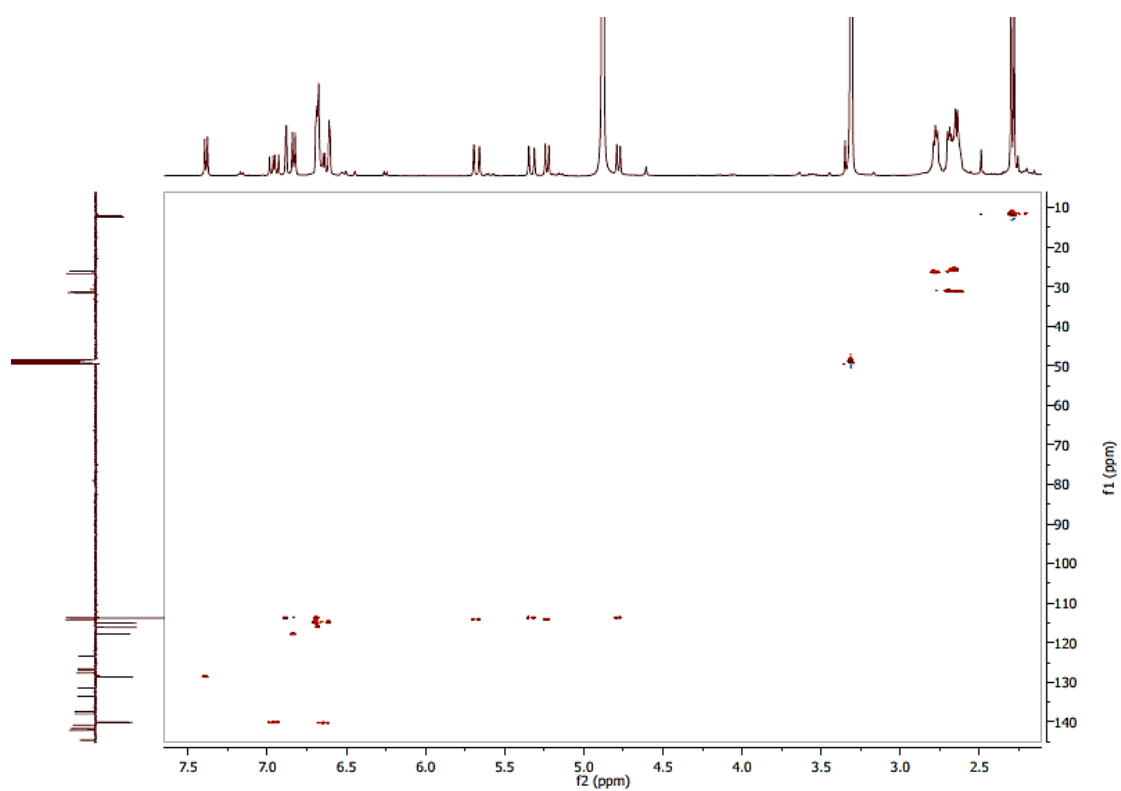


Figure S21. HSQC spectrum of maritin D (**4**) in methanol- d_4 .

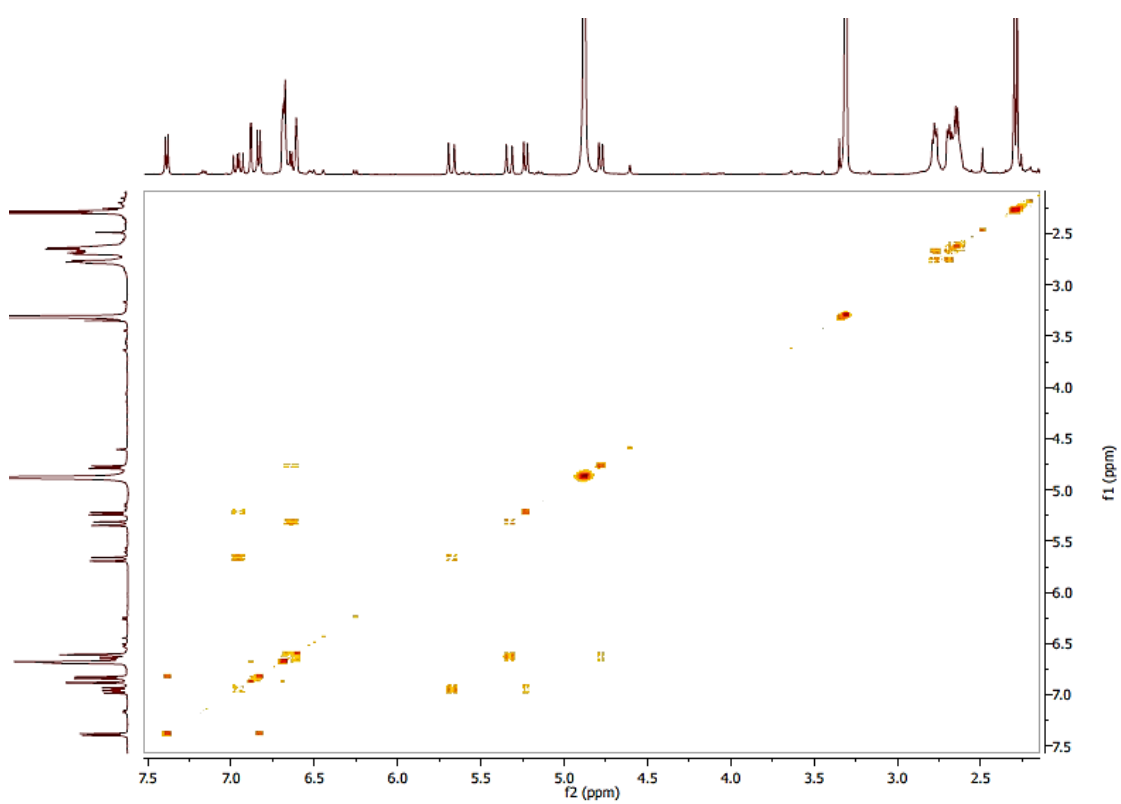


Figure S22. ^1H - ^1H COSY spectrum of maritin D (**4**) in methanol- d_4 .

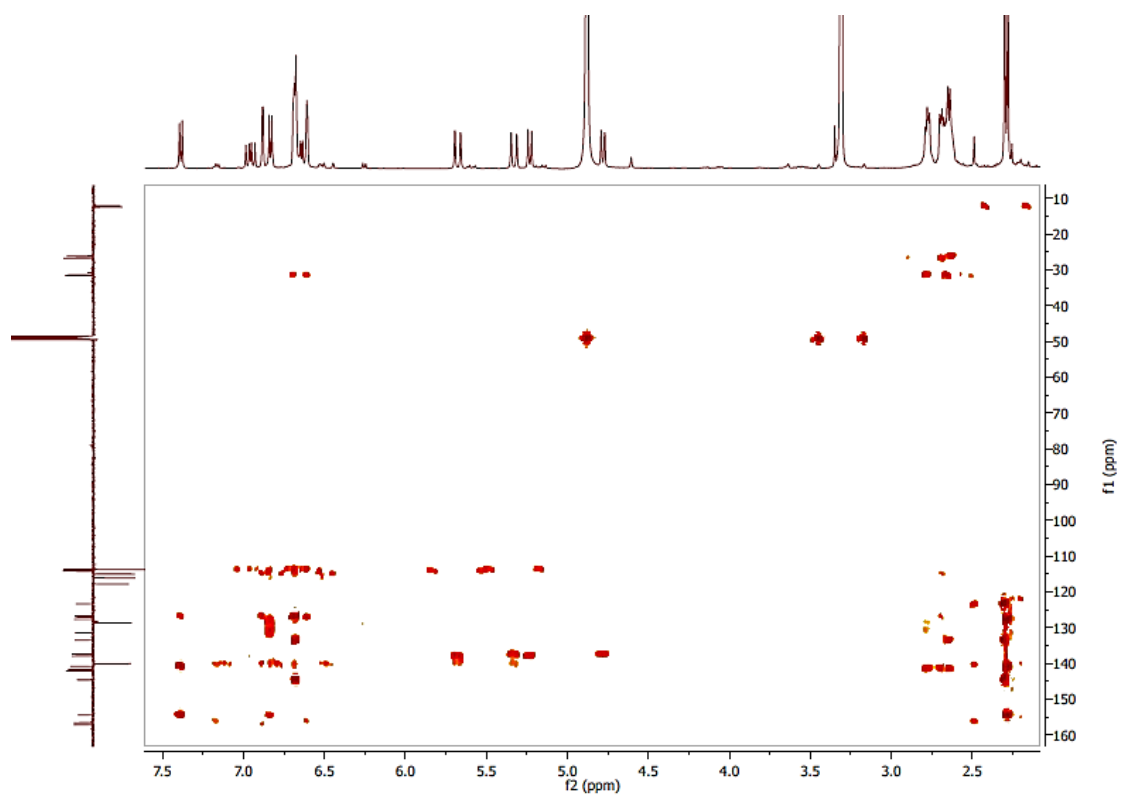


Figure S23. HMBC spectrum of maritin D (**4**) in methanol- d_4 .

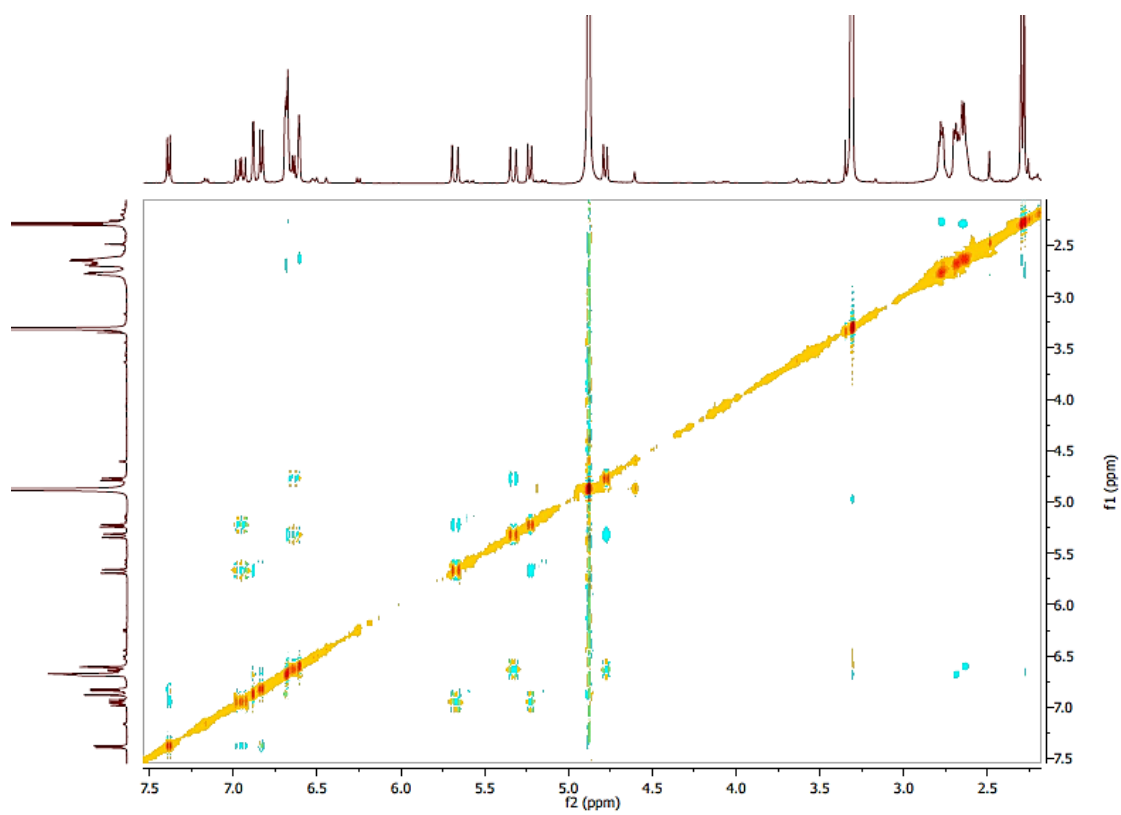


Figure S24. NOESY spectrum of maritin D (**4**) in methanol- d_4 .

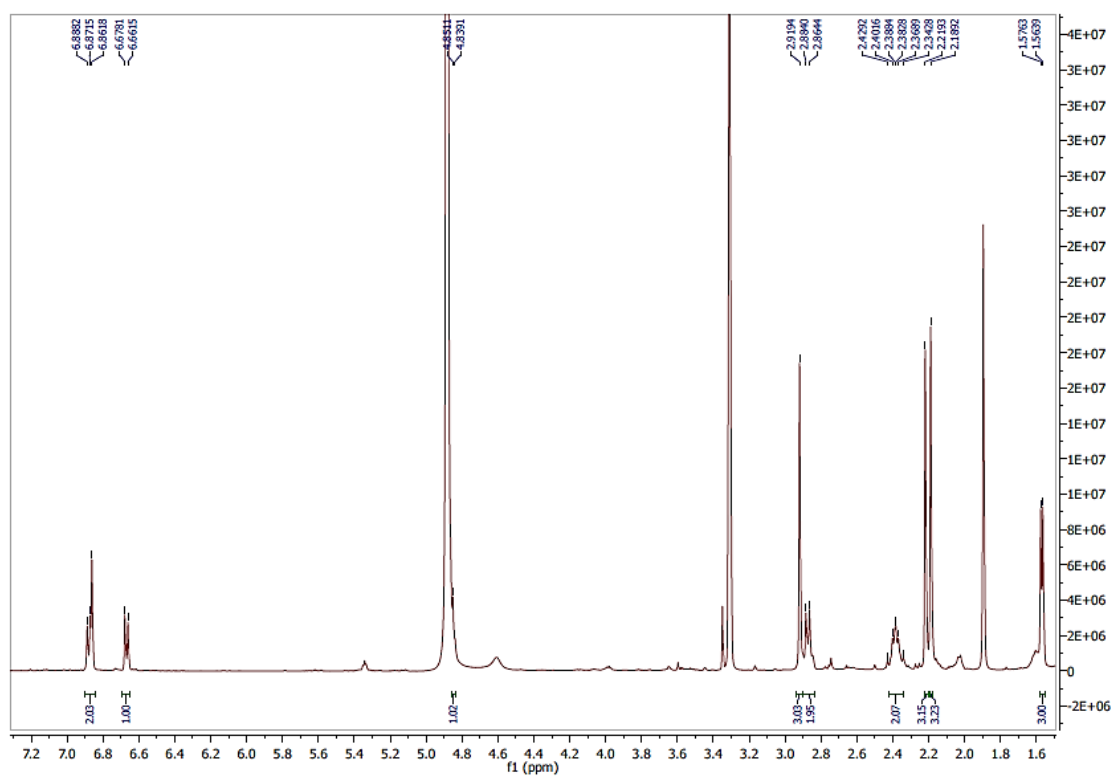


Figure S25. ¹H NMR spectrum (500 MHz) of jinflexin A (**10**) in methanol-*d*₄.

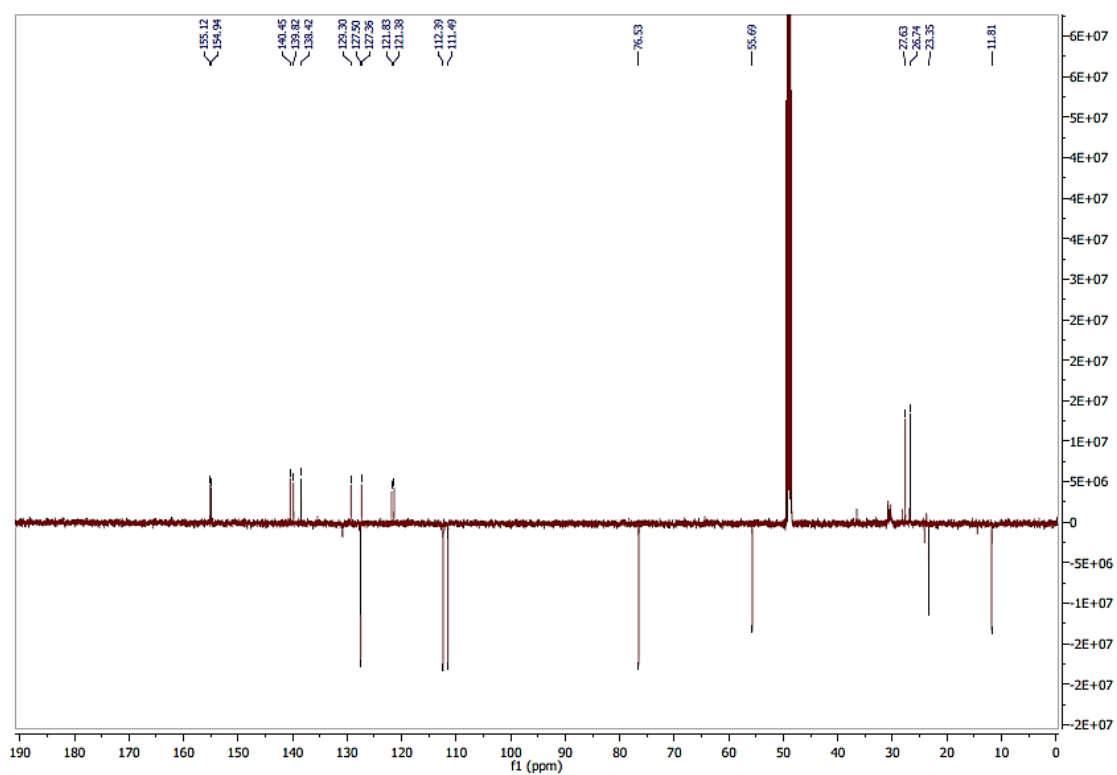


Figure S26. ¹³C JMOD NMR spectrum (125 MHz) of jinflexin A (**10**) in methanol-*d*₄.