

New Hopane Triterpene from *Eleocharis sellowiana* (Cyperaceae)

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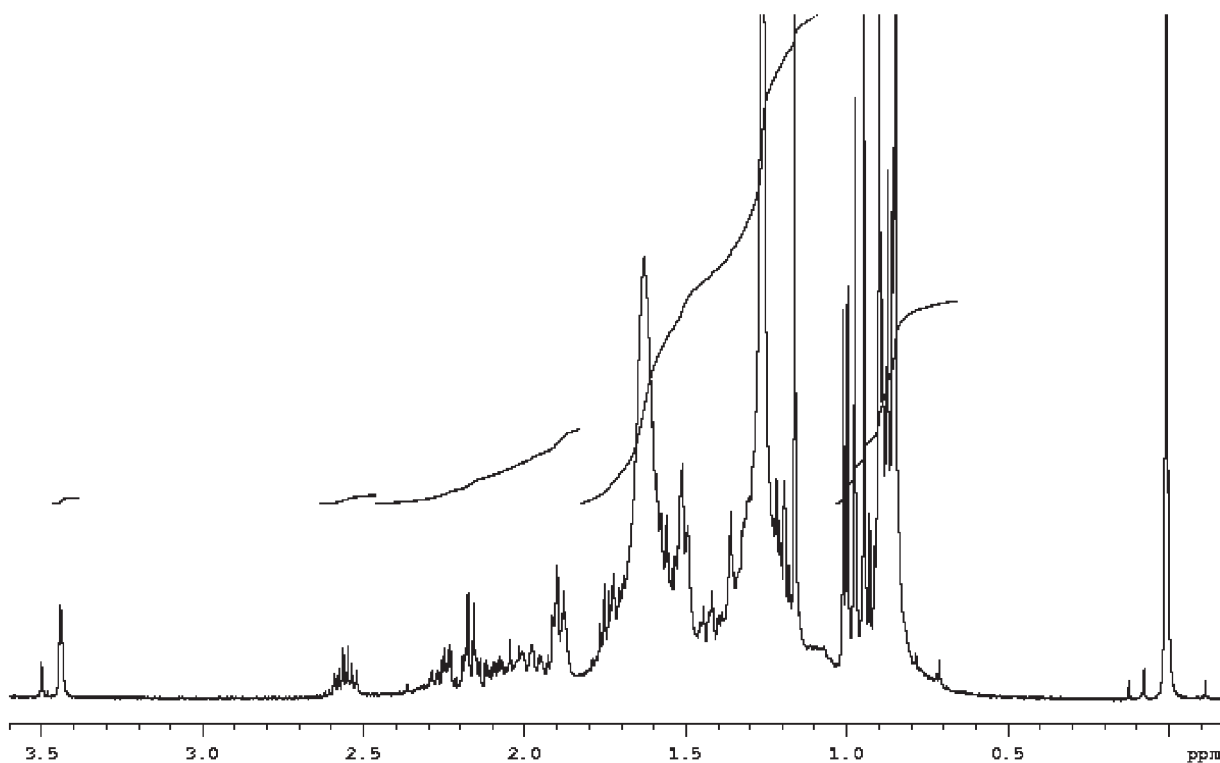


Figure S1. ¹H NMR spectrum (500 MHz, CDCl₃/TMS) of 1.

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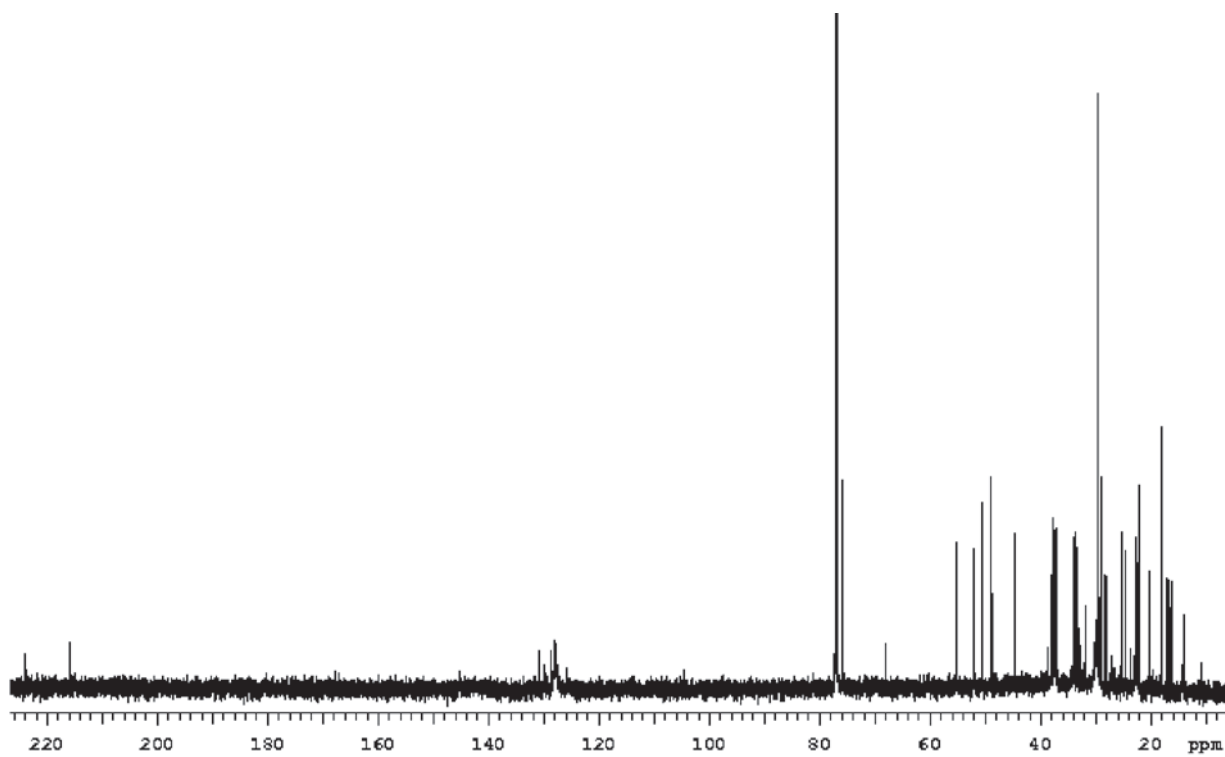


Figure S2. ^{13}C NMR spectrum (125 MHz, CDCl_3/TMS) of 1.

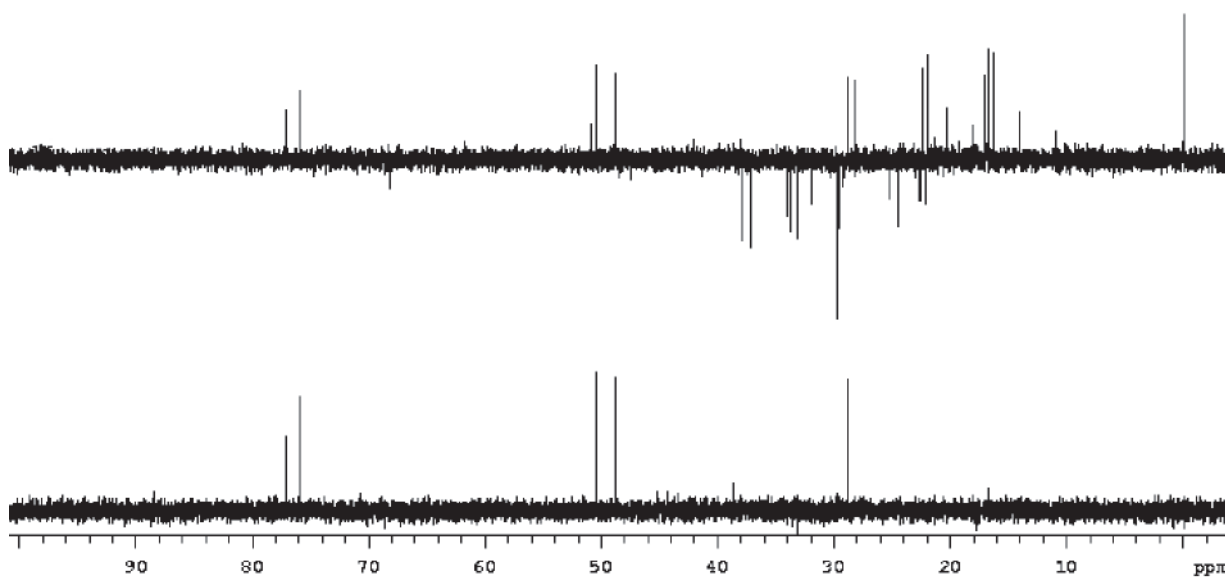


Figure S3. DEPT NMR experiment (125 MHz, CDCl_3/TMS) of 1.

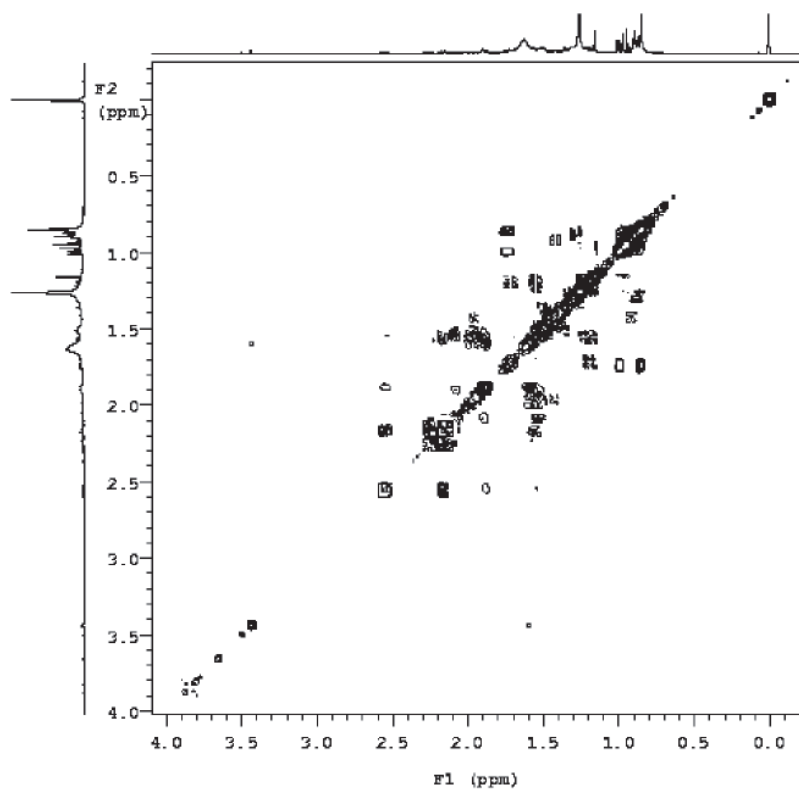


Figure S4. gCOSY NMR experiment (500 MHz, CDCl₃/TMS) of **1**.

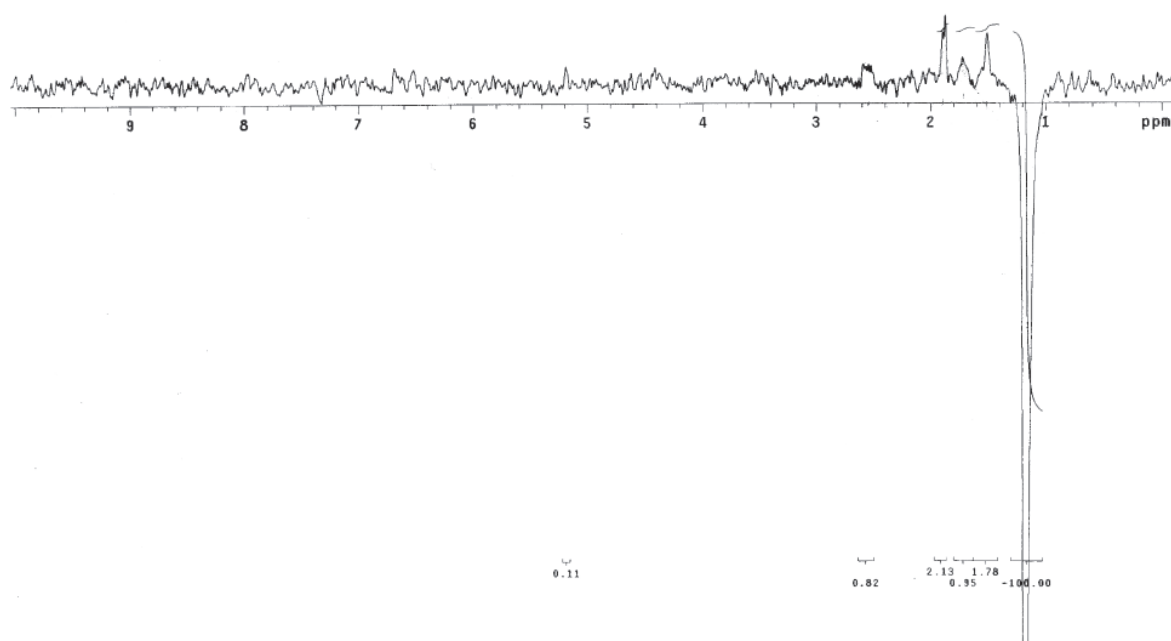


Figure S5. 1D NOESY NMR experiment (500 MHz, CDCl₃/TMS) of **1**; H-3 β (δ_{H} 3.44) was irradiated.

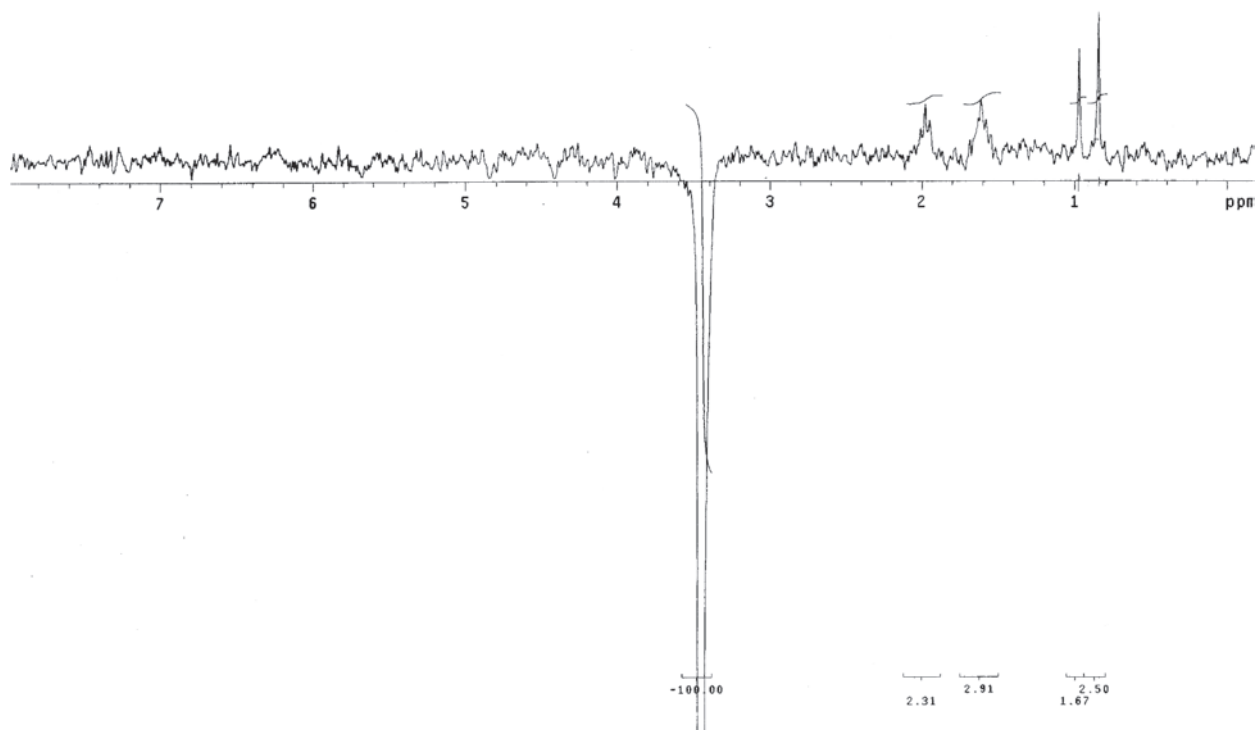


Figure S6. 1D NOESY NMR experiment (500 MHz, CDCl_3/TMS) of **1**; H-27 (δ_{H} 1.15) was irradiated.

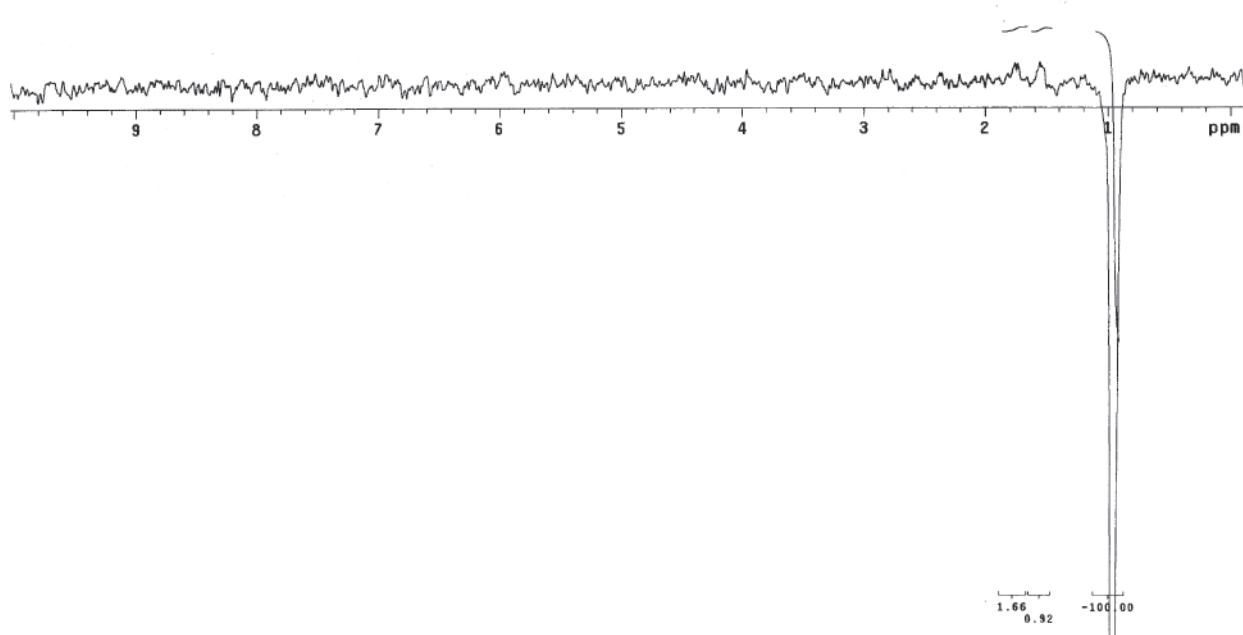


Figure S7. 1D NOESY NMR experiment (500 MHz, CDCl_3/TMS) of **1**; H-28 (δ_{H} 0.94) was irradiated.

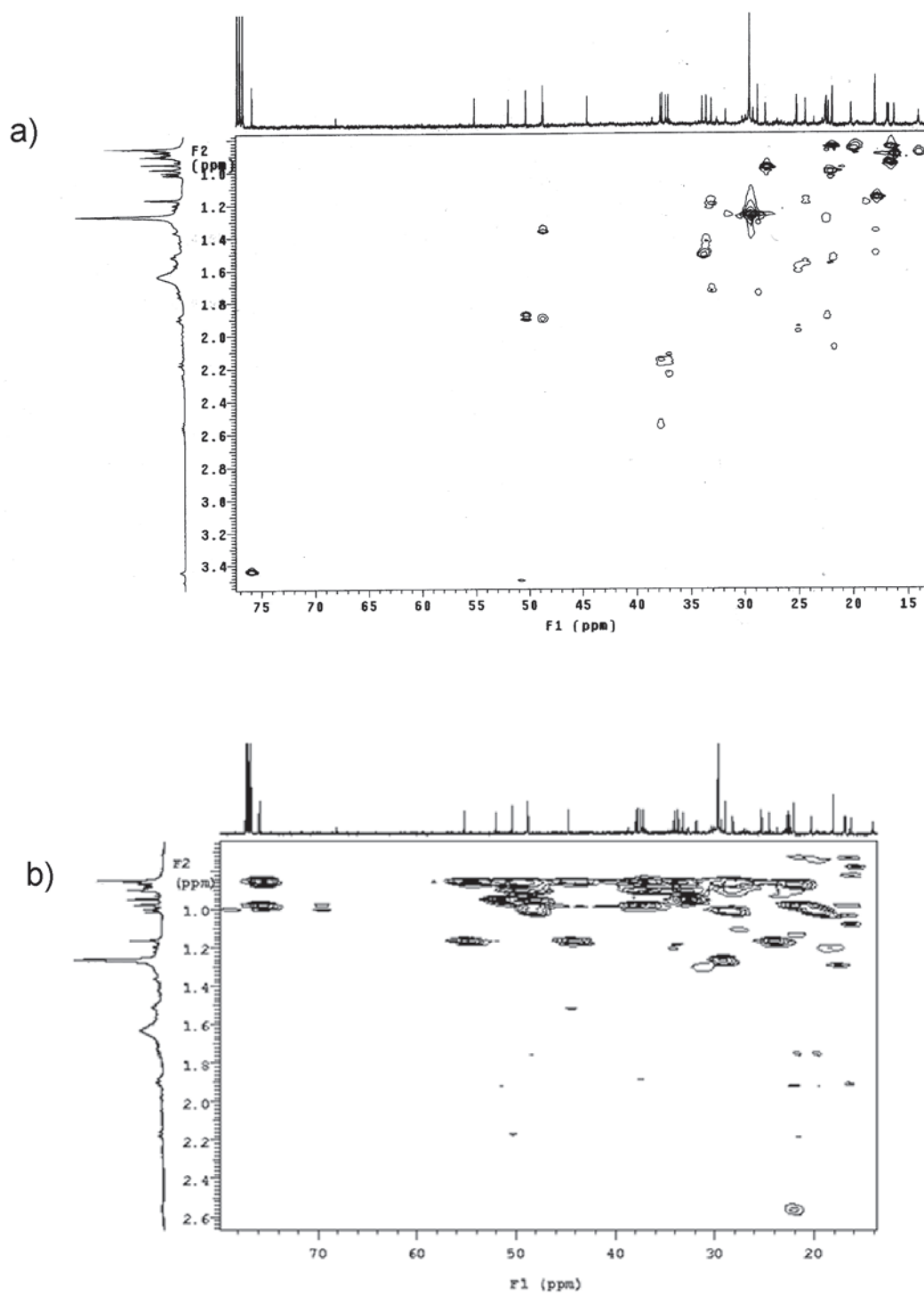


Figure S8. HSQC NMR experiment (a) and HMBC NMR experiment (b) (11 Tesla, CDCl₃/TMS) of 1.

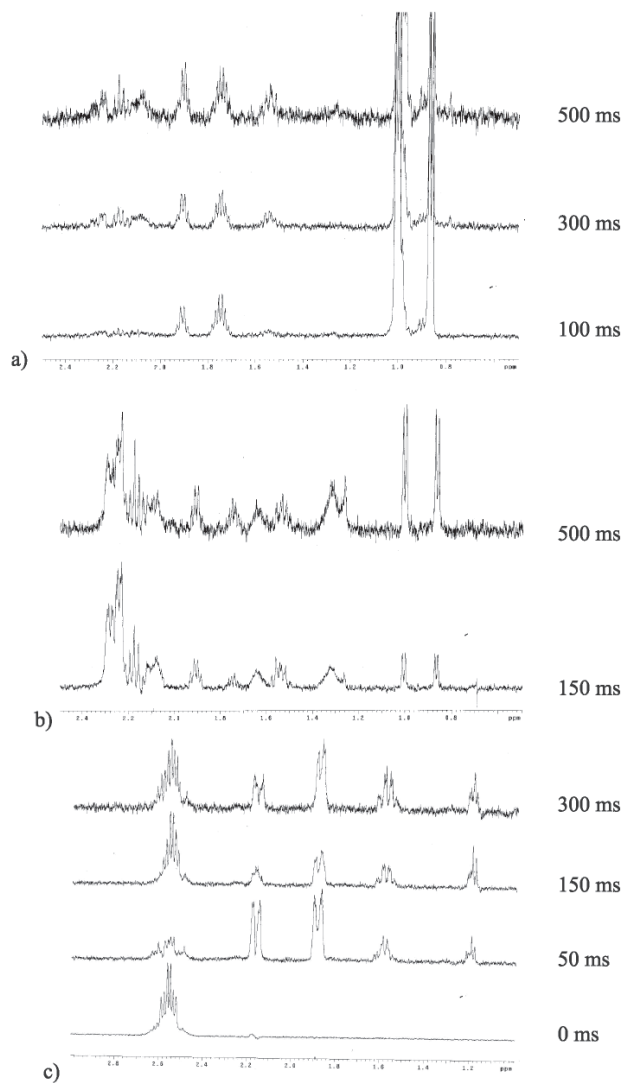


Figure S9. 1D TOCSY experiment (500MHz, CDCl_3/TMS) of **1**. a) H-30 (δ_{H} 1.00) was irradiated; b) H-20 (δ_{H} 2.18) was irradiated; c) H-16 (δ_{H} 2.55) was irradiated.

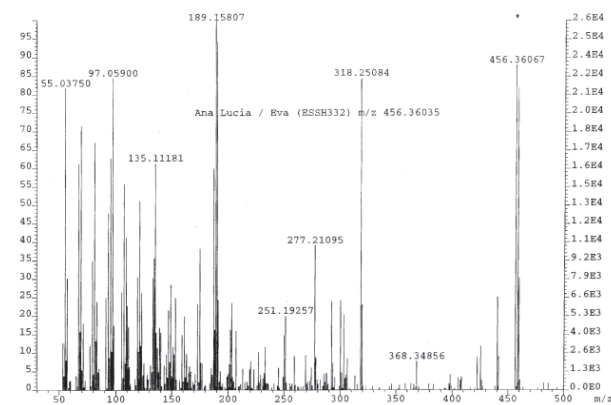


Figure S10. HR-EIMS spectrum of **1**.