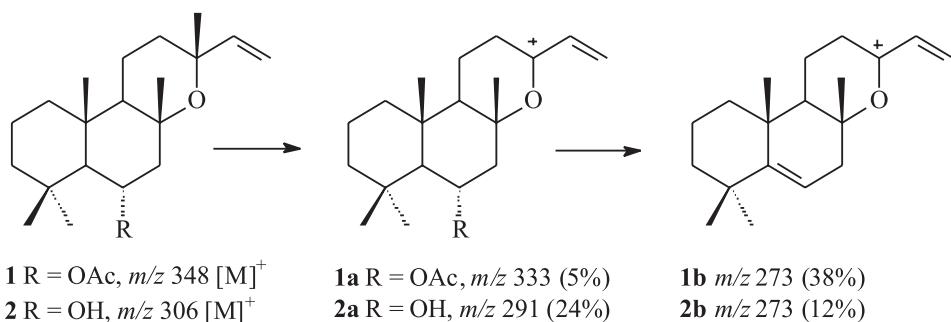


New Volatile Constituents from Leaves of *Stemodia trifoliata* (Link.) Reichb.  
(Schrophulariaceae)

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Scheme S1. Important fragment ions observed in the mass spectra of 1 and 2.

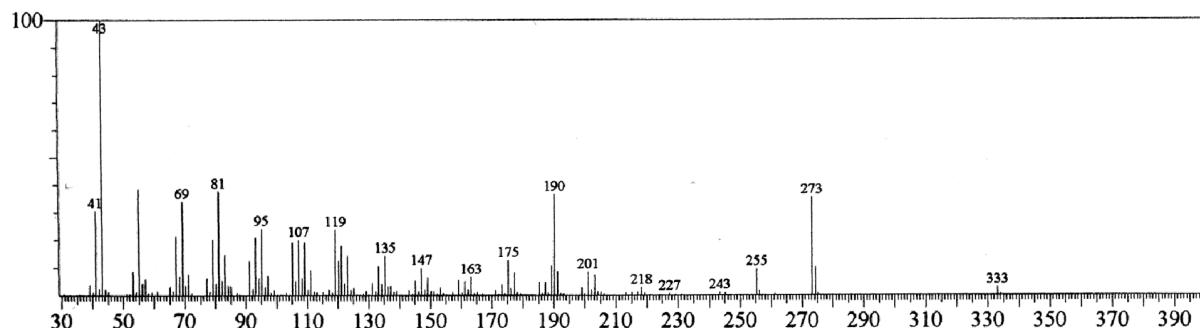


Figure S1. Mass spectrum of compound 1.

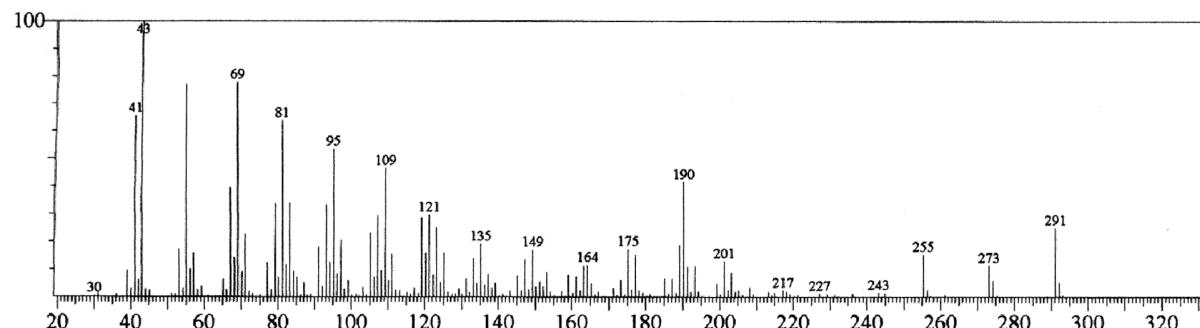
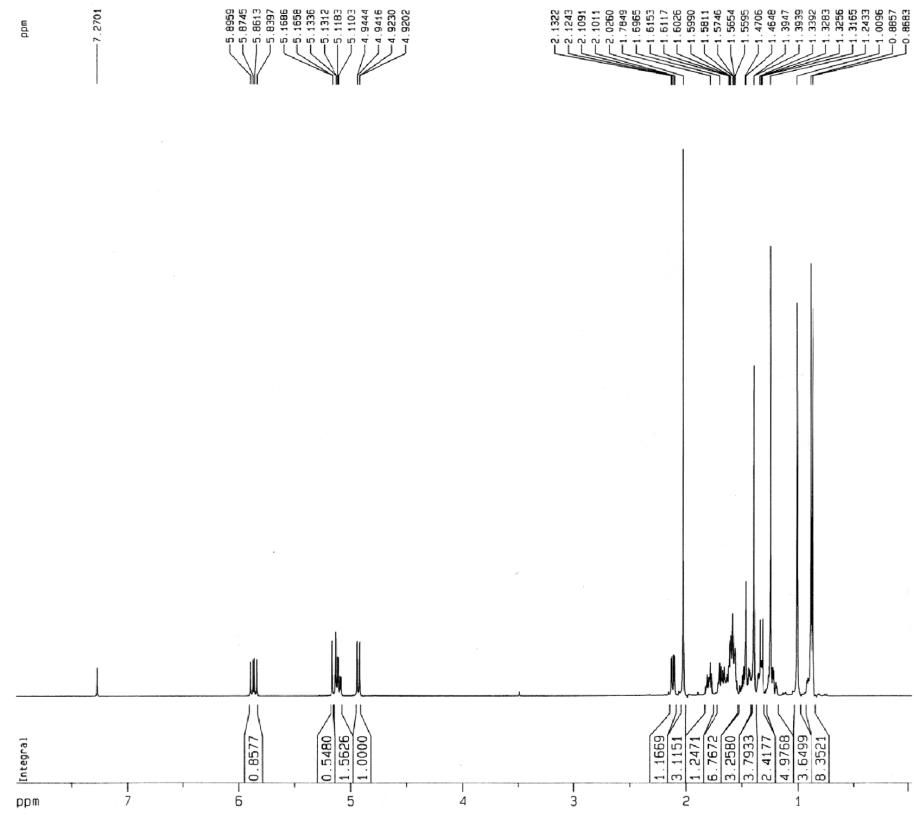
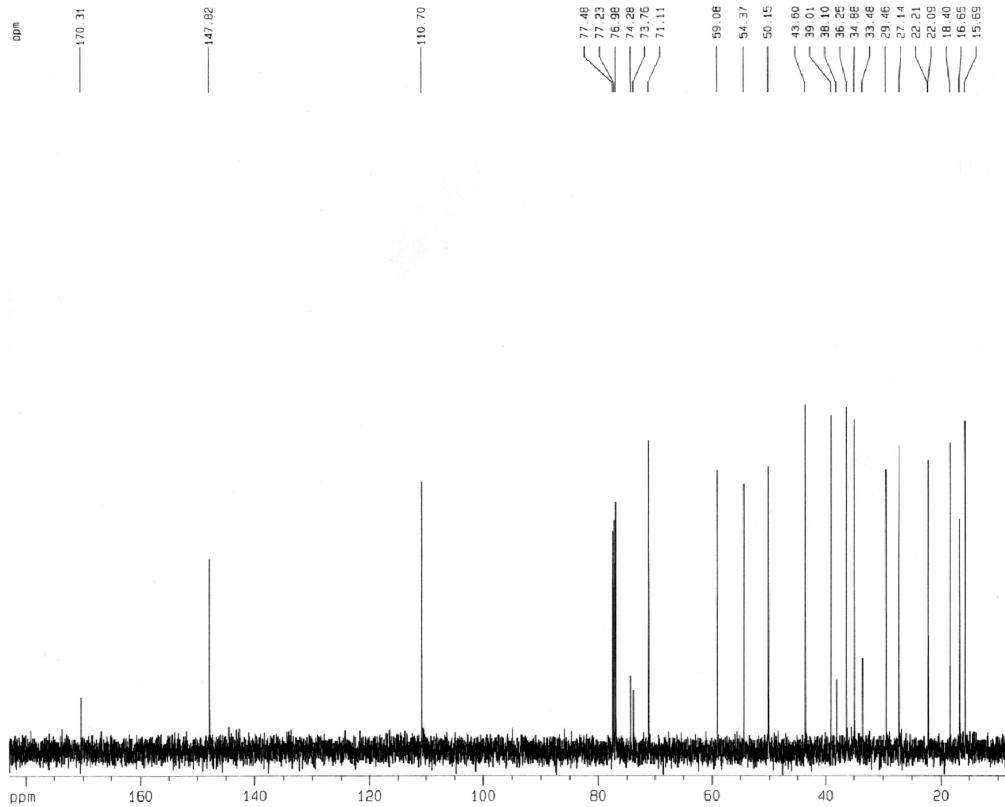


Figure S2. Mass spectrum of compound 2.

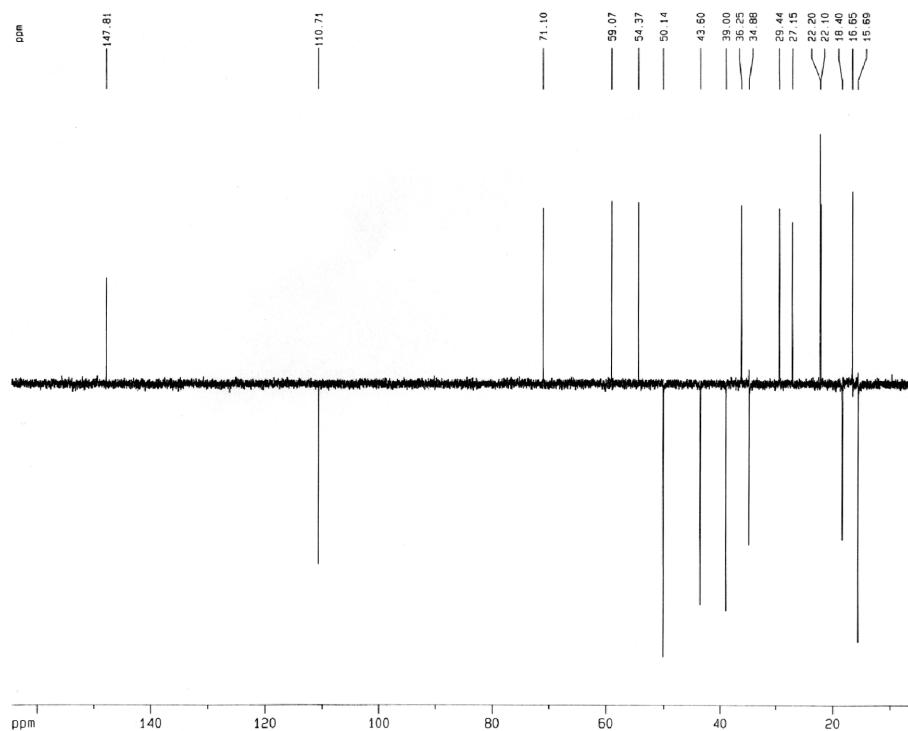
\*e-mail: opessoa@ufc.br



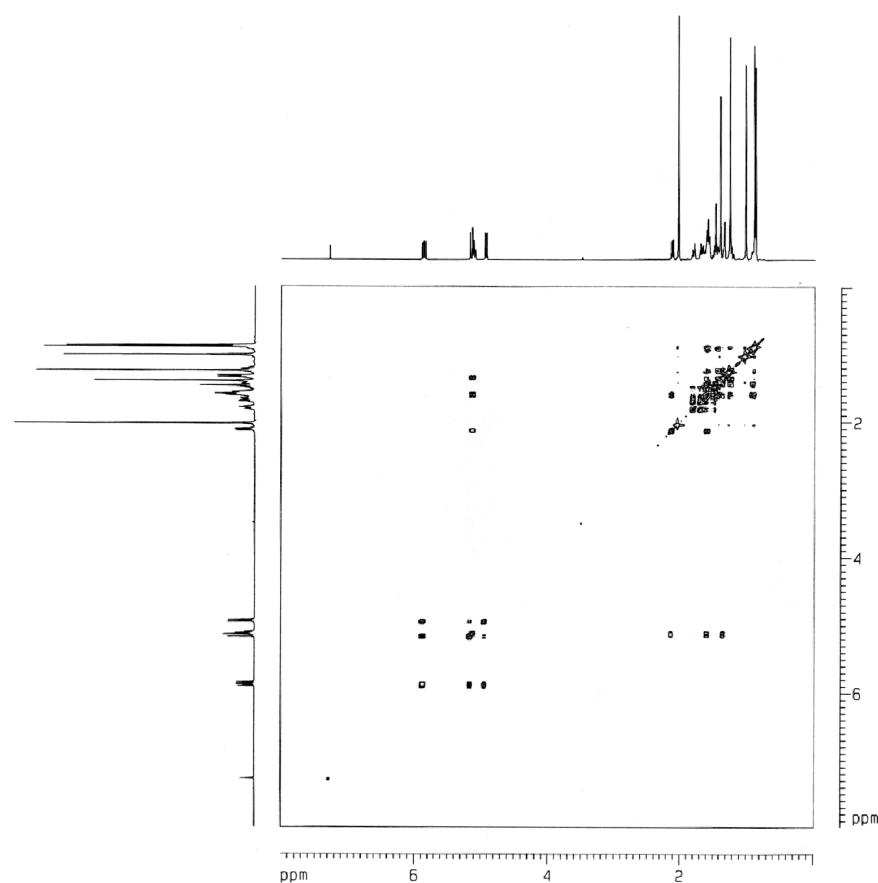
**Figure S3.**  $^1\text{H}$  NMR spectrum of compound **1** ( $\text{CDCl}_3$ , 500 MHz).



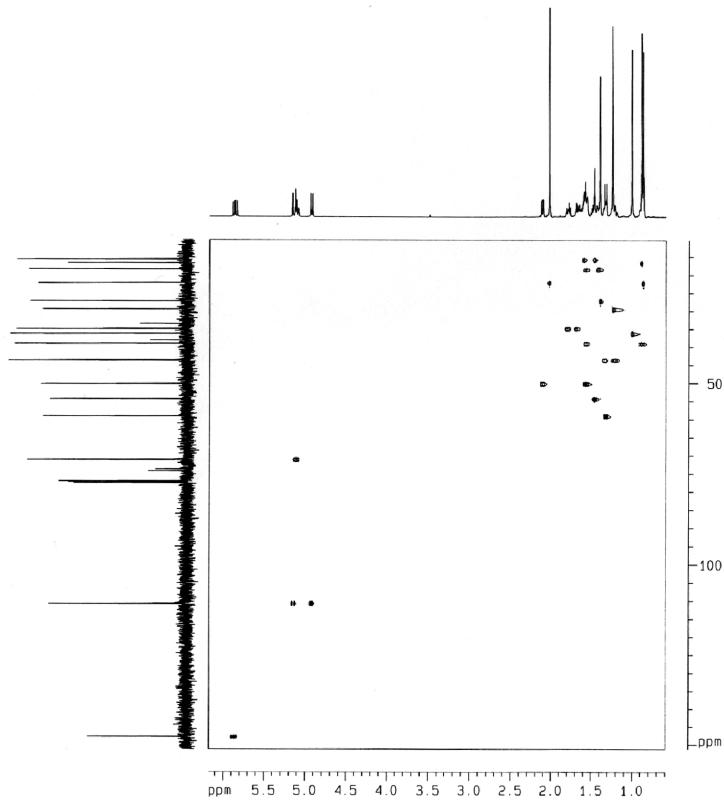
**Figure S4.**  $^{13}\text{H}$  NMR spectrum of compound **1** ( $\text{CDCl}_3$ , 125 MHz).



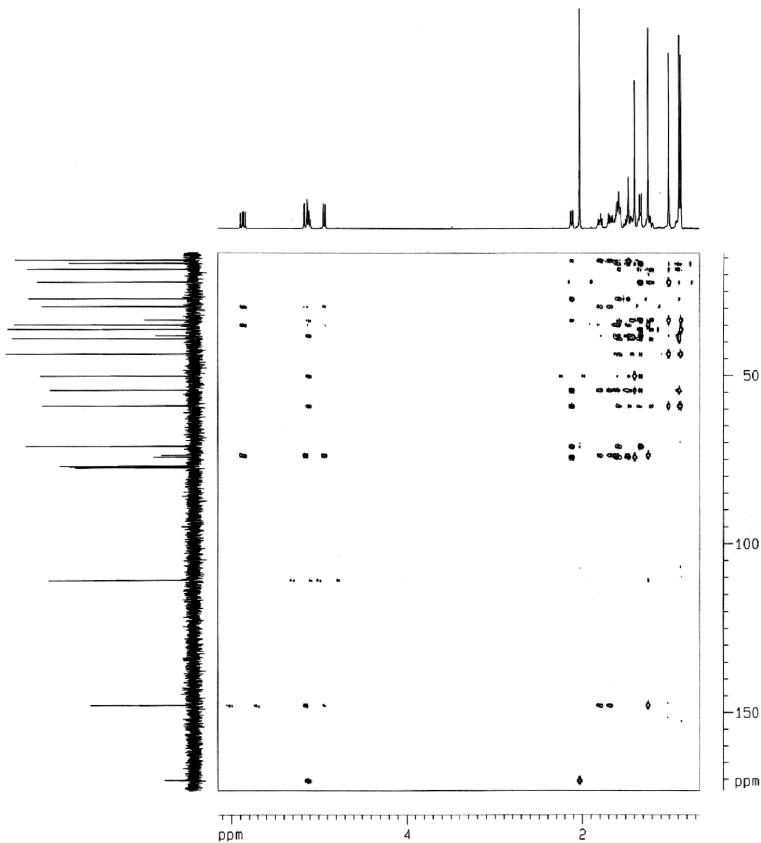
**Figure S5.** <sup>13</sup>C NMR - DEPT spectrum of compound 1 (CDCl<sub>3</sub>, 125 MHz).



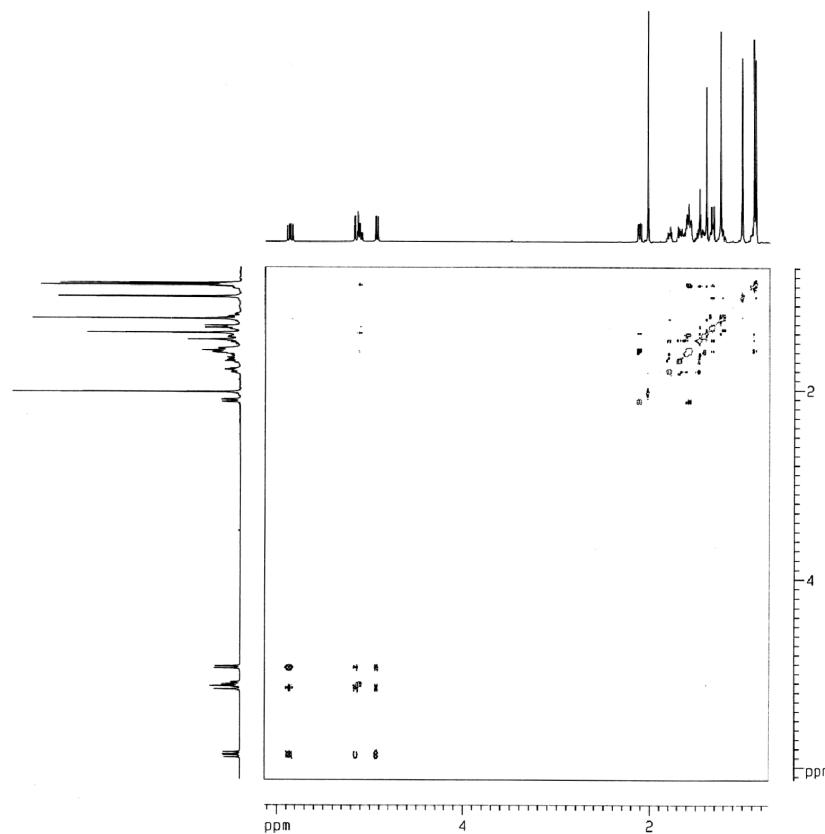
**Figure S6.** <sup>1</sup>H, <sup>1</sup>H COSY spectrum of compound 1 (CDCl<sub>3</sub>).



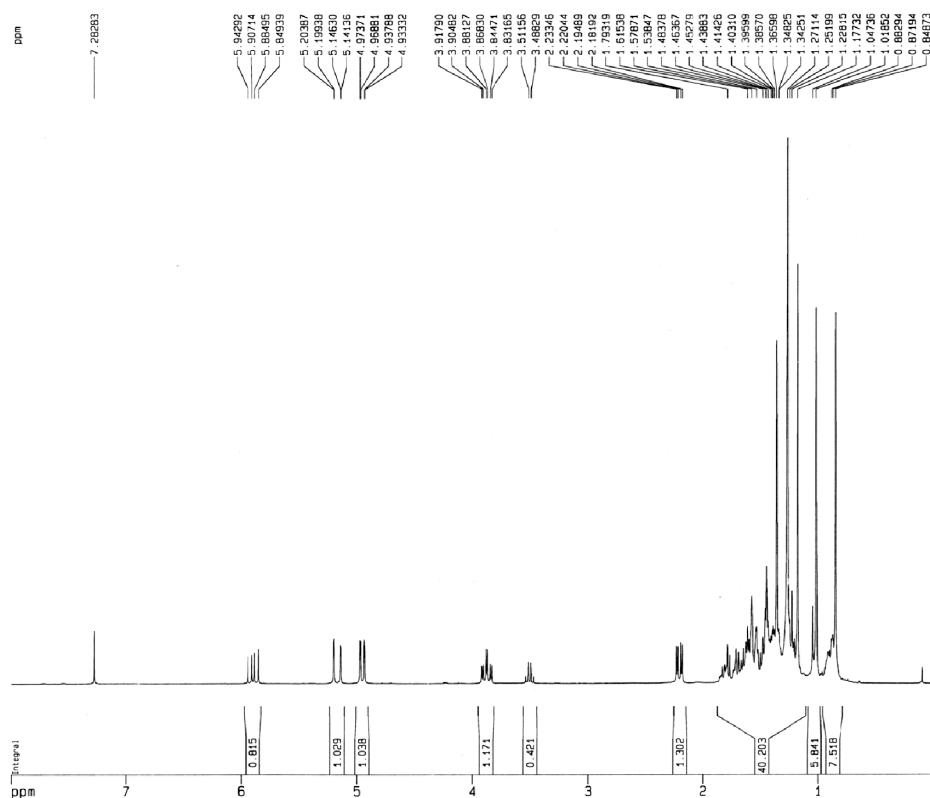
**Figure S7.** HMQC spectrum of compound d **1** ( $\text{CDCl}_3$ ).



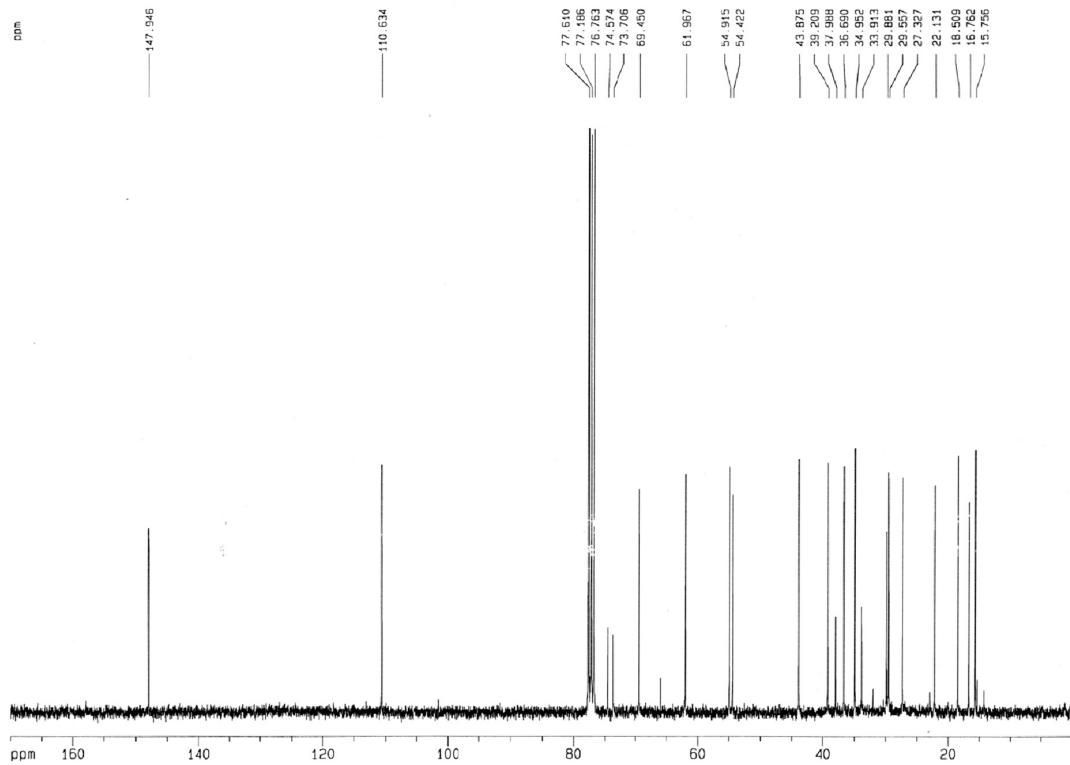
**Figure S8.** HMBC spectrum of compound **1** ( $\text{CDCl}_3$ ).



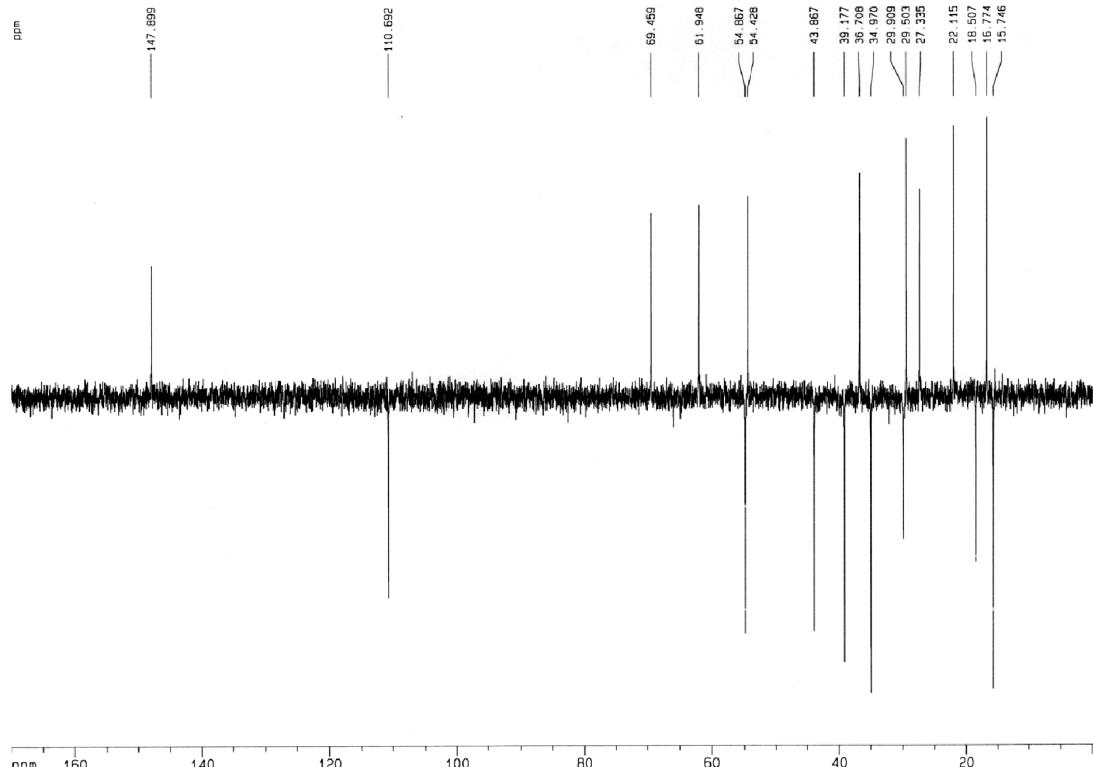
**Figure S9.** NOESY spectrum of compound **1** ( $\text{CDCl}_3$ ).



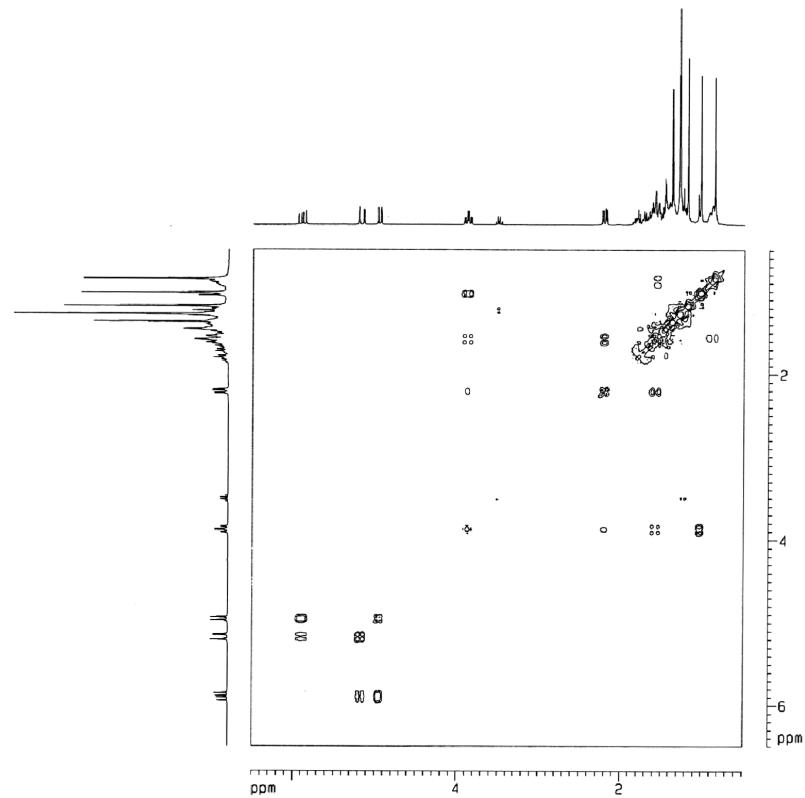
**Figure S10.**  $^1\text{H}$  NMR spectrum of compound **2** ( $\text{CDCl}_3$ , 300 MHz).



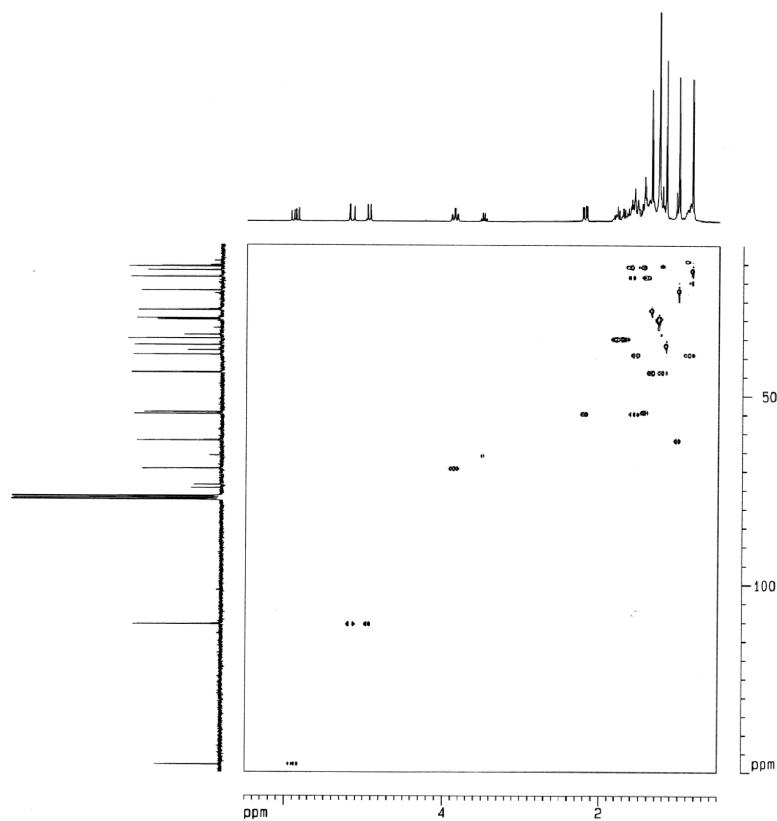
**Figure S11.**  $^{13}\text{C}$  NMR spectrum of compound **2** ( $\text{CDCl}_3$ , 75 MHz).



**Figure S12.**  $^{13}\text{C}$  NMR - DEPT spectrum of compound **2** ( $\text{CDCl}_3$ , 75 MHz).



**Figure S13.**  $^1\text{H}$ ,  $^1\text{H}$  COSY spectrum of compound **2** ( $\text{CDCl}_3$ ).



**Figure S14.** HMQC spectrum of compound **2** ( $\text{CDCl}_3$ ).

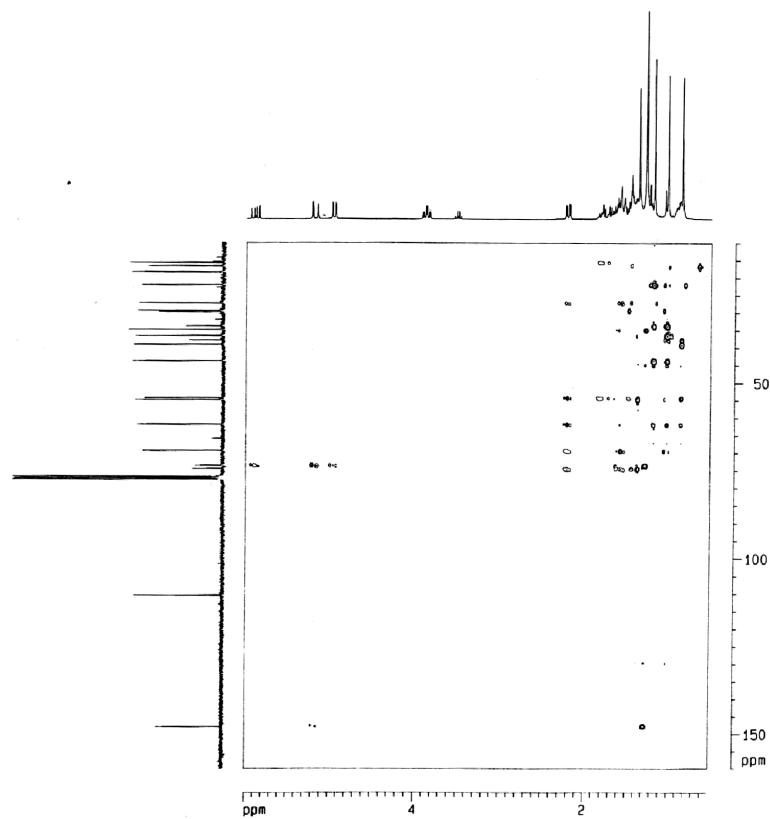


Figure S15. HMBC spectrum of compound 2 ( $\text{CDCl}_3$ ).

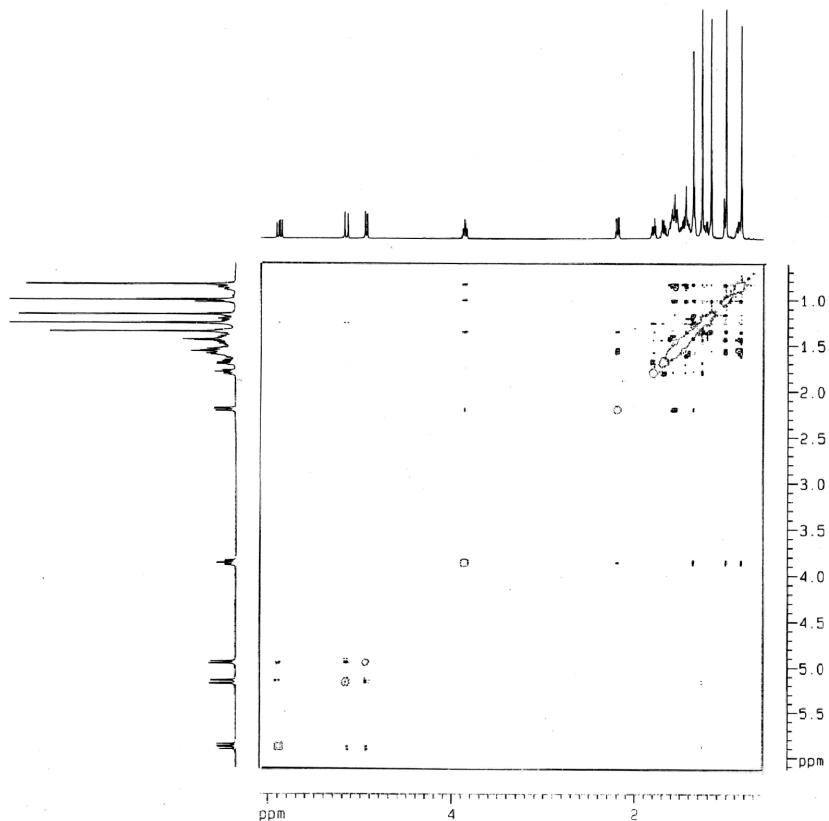


Figure S16. NOESY spectrum of compound 2 ( $\text{CDCl}_3$ ).