

# Supplementary Information

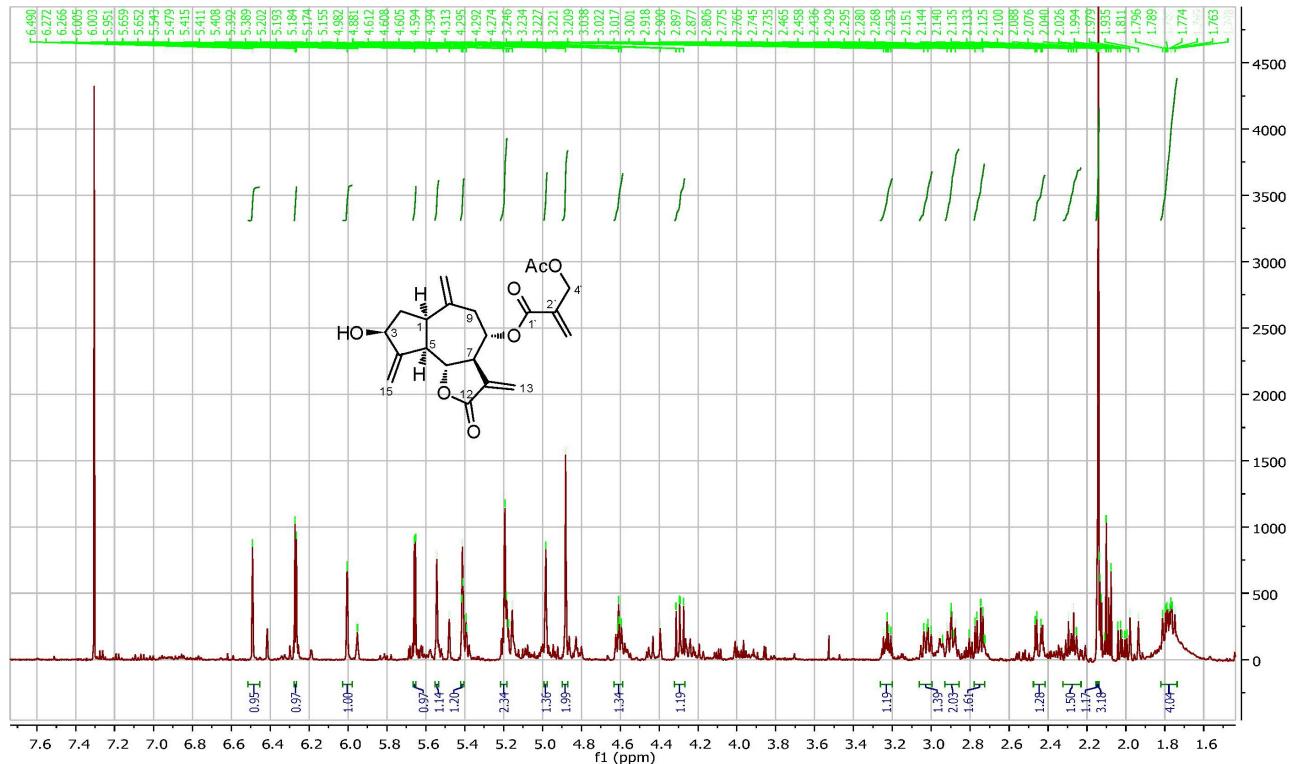
## Cytotoxic Sesquiterpene Lactones and other Constituents of *Centaurea omphalotricha*

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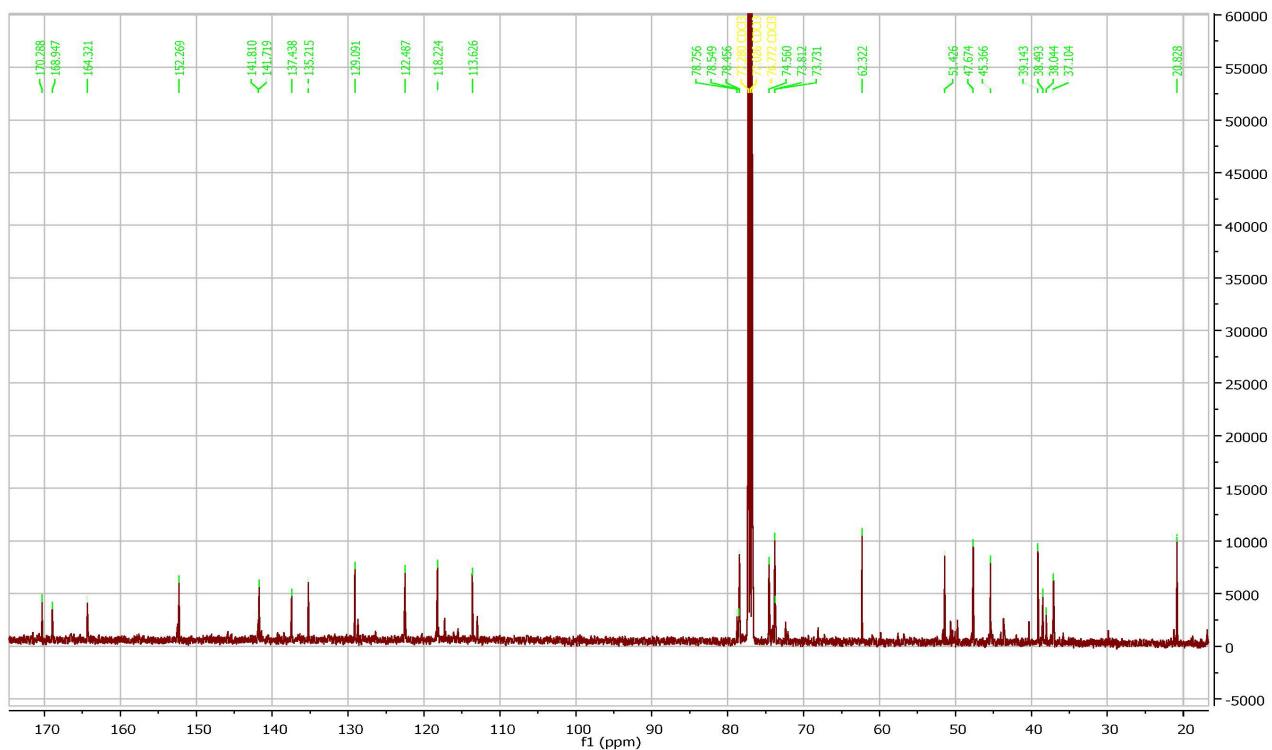
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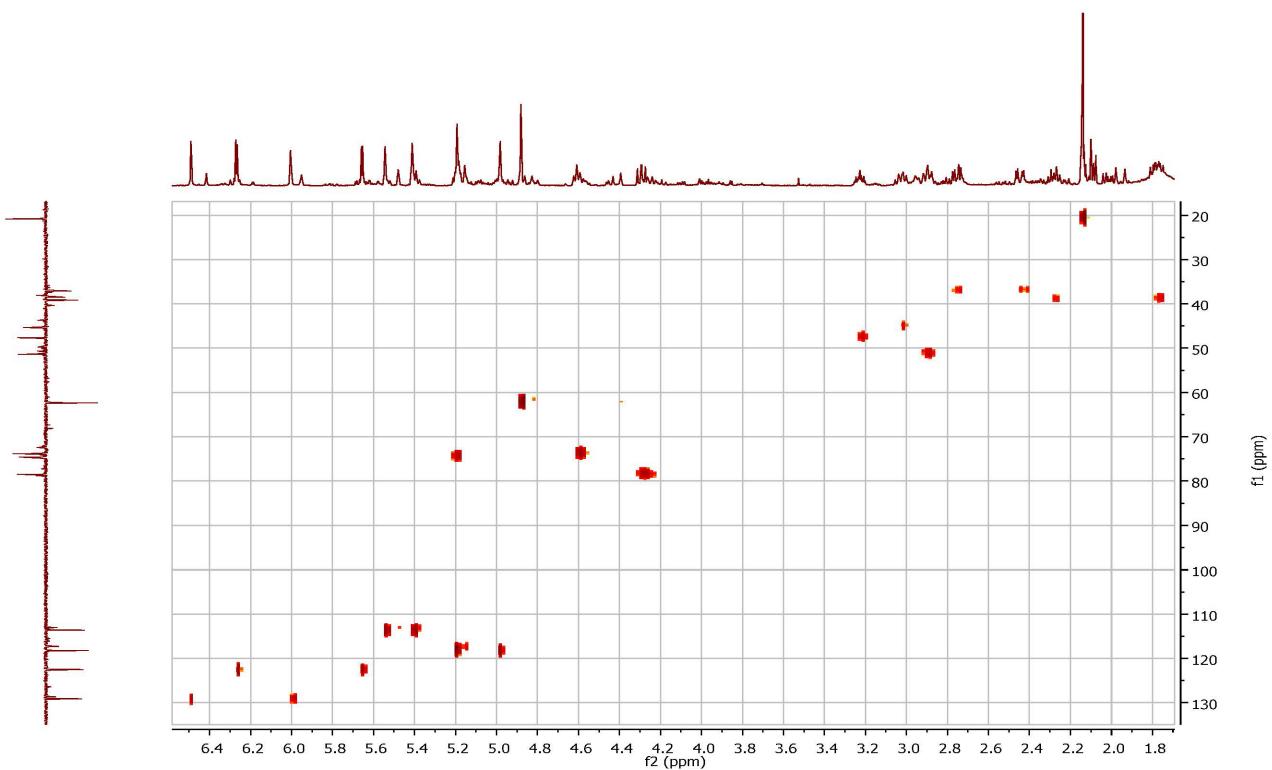
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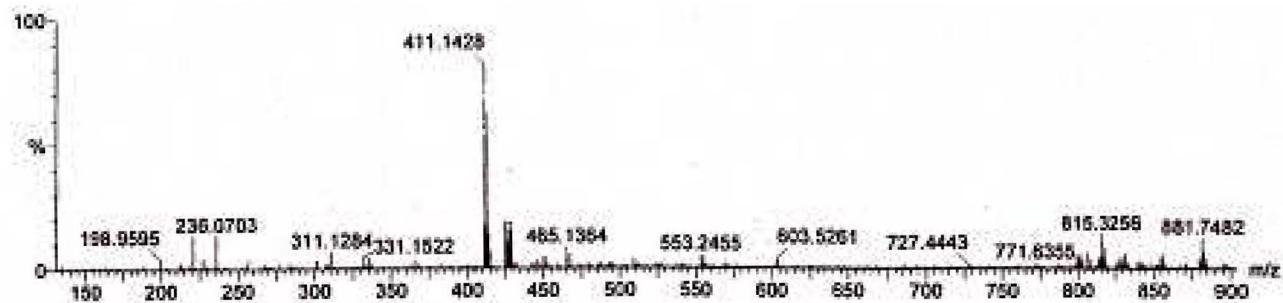
**Figure S1.** <sup>1</sup>H NMR ( $\text{CDCl}_3$ , 500 MHz) spectrum of compound 1.



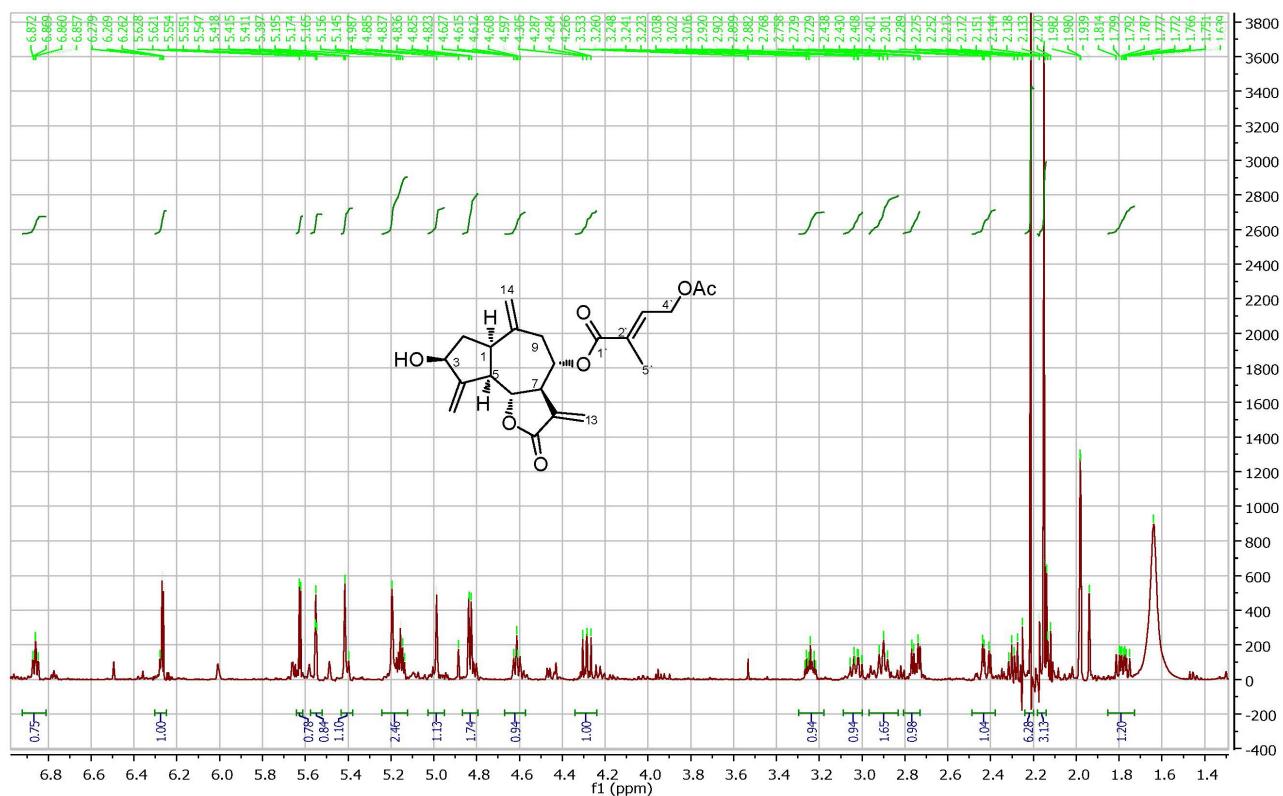
**Figure S2.**  $^{13}\text{C}$  NMR spectrum ( $\text{CDCl}_3$ , 125 MHz) of compound 1.



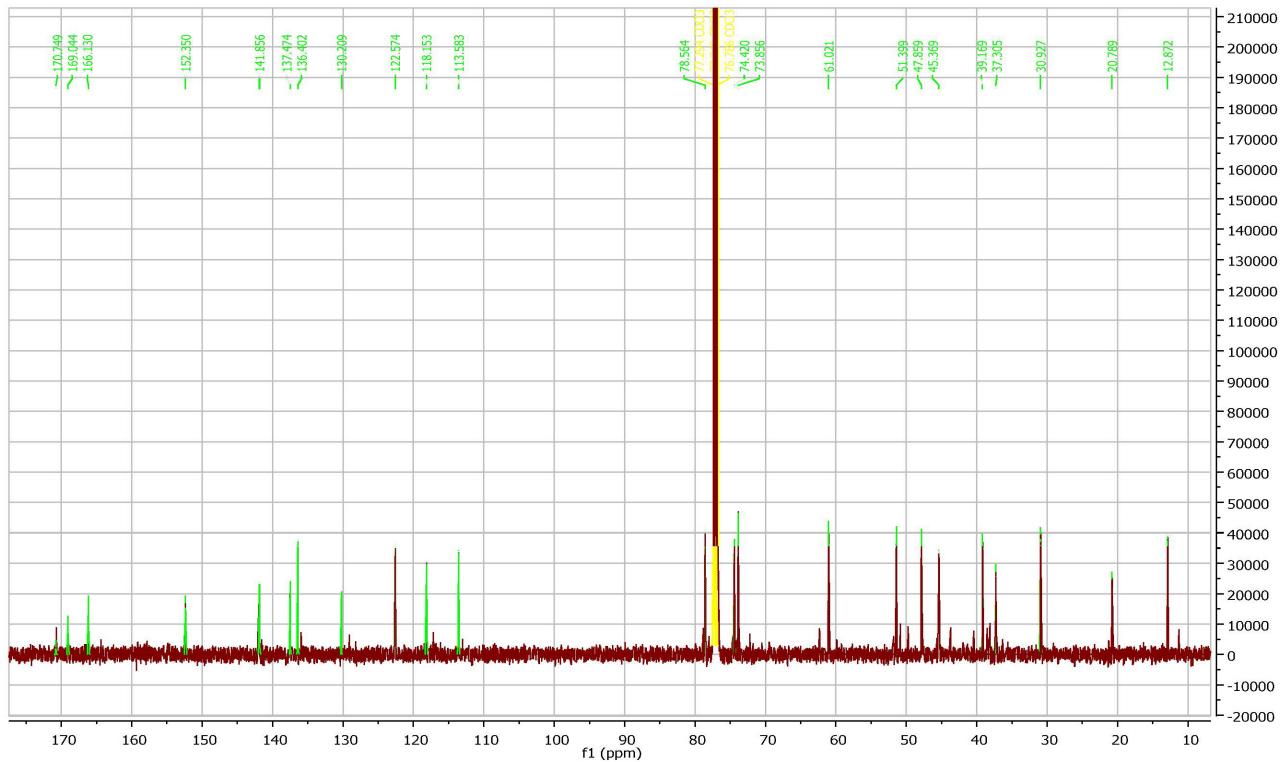
**Figure S3.** HSQC experiment of compound 1.



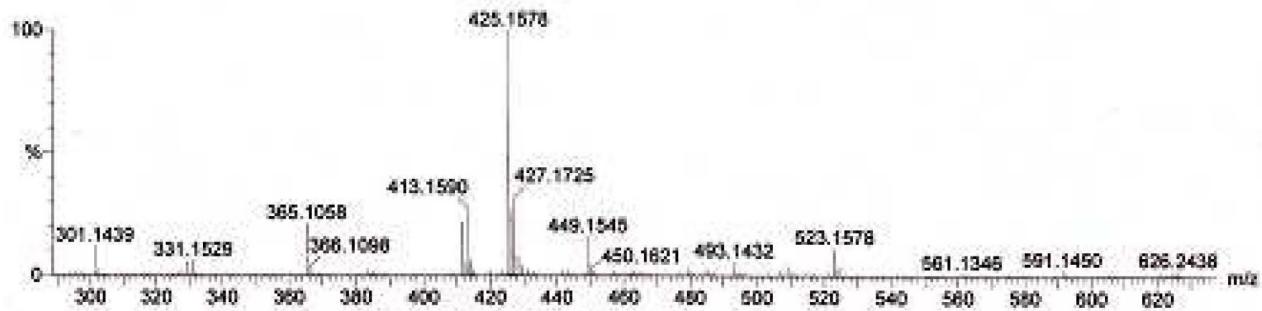
**Figure S4.** HRESIMS spectrum of compound 1.



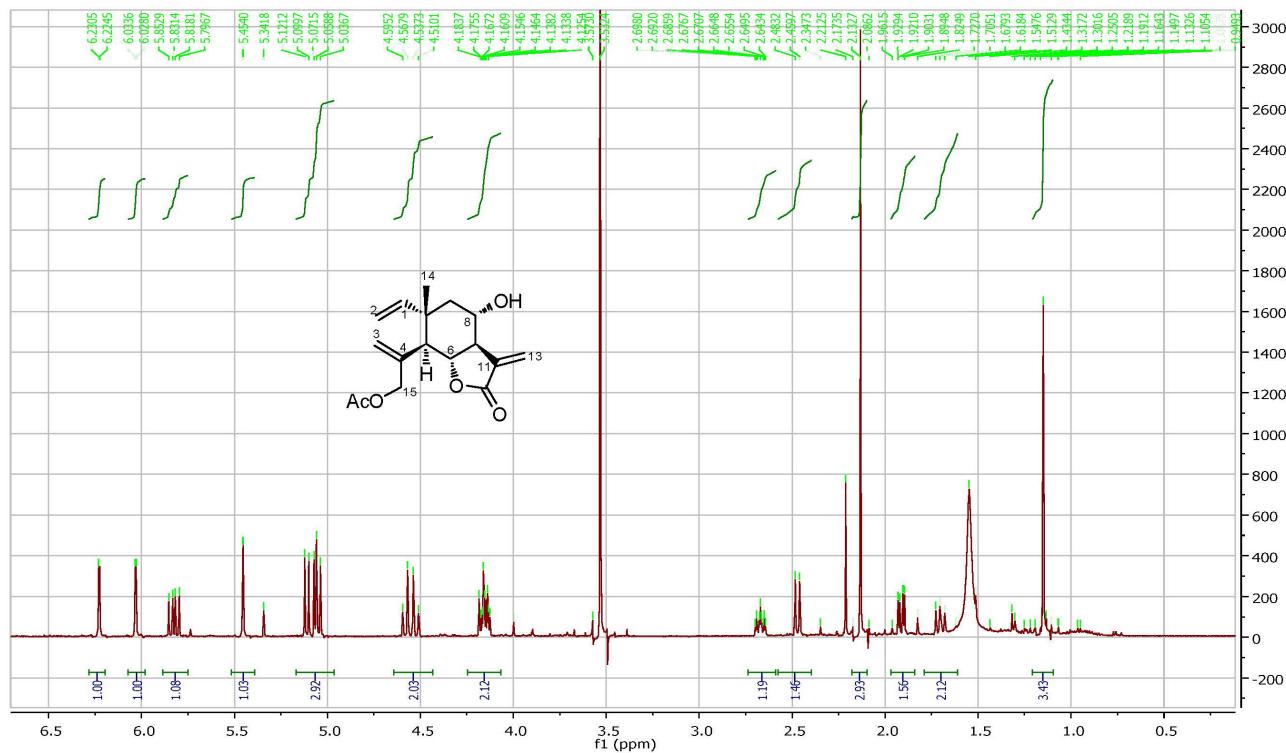
**Figure S5.**  $^1\text{H}$  NMR spectrum ( $\text{CDCl}_3$ , 500 MHz) of compound 2.



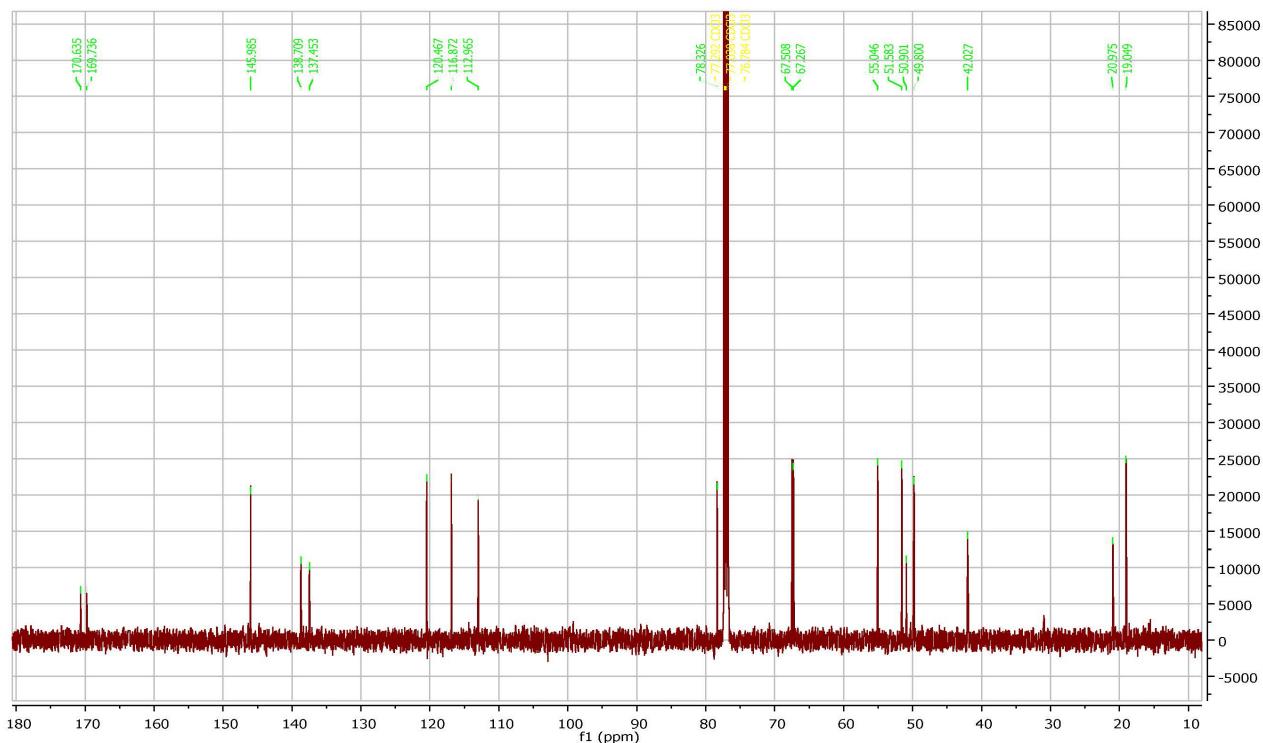
**Figure S6.**  $^{13}\text{C}$  NMR spectrum ( $\text{CDCl}_3$ , 125 MHz) of compound 2.



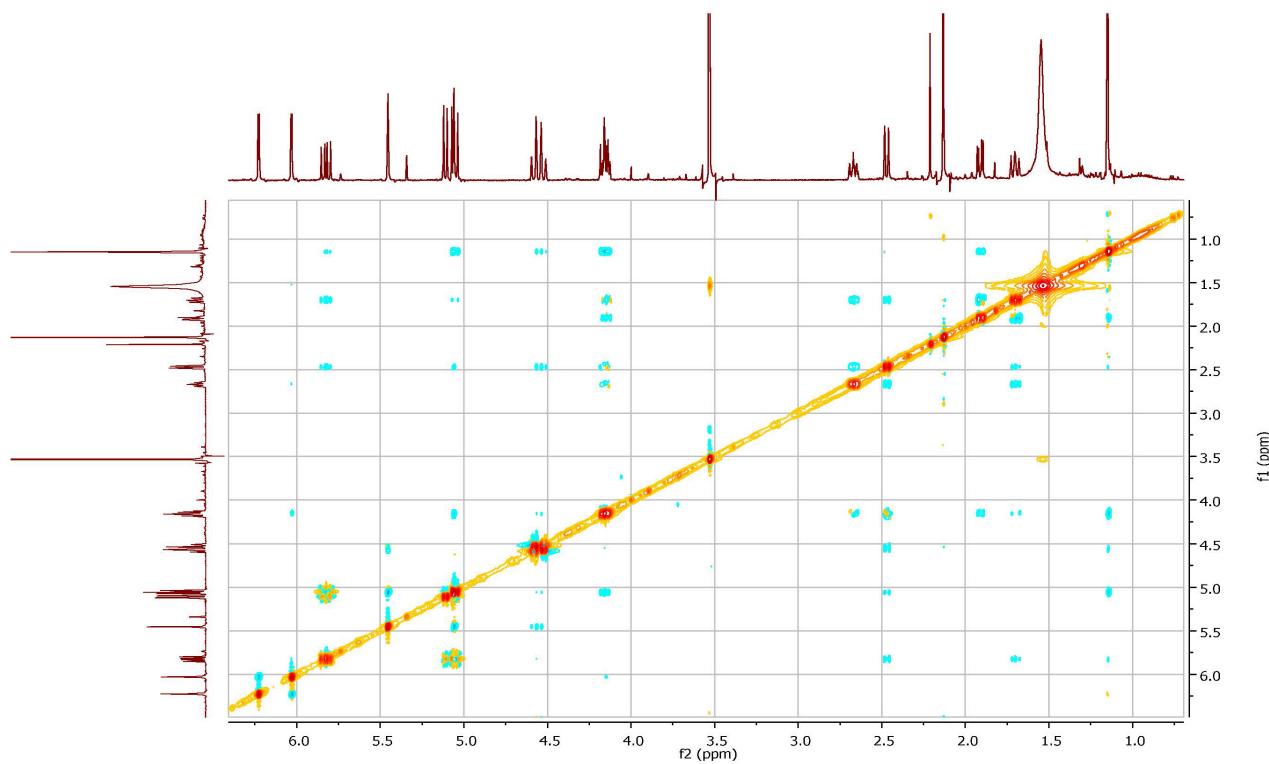
**Figure S7.** HRESIMS spectrum of compound 2.



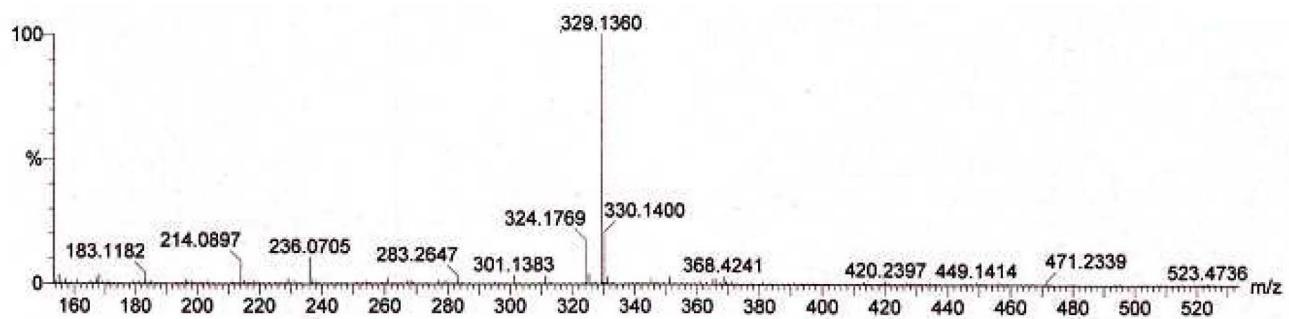
**Figure S8.**  $^1\text{H}$  NMR spectrum ( $\text{CDCl}_3$ , 500 MHz) of compound 3.



**Figure S9.**  $^{13}\text{C}$  NMR spectrum ( $\text{CDCl}_3$ , 125 MHz) of compound 3.



**Figure S10.** ROESY experiment of compound 3.



**Figure S11.** HRESIMS spectrum of compound 3.