

## SUPPLEMENTARY MATERIAL

### **Luclaricin, a new lignan from *Phyllanthus acuminatus***

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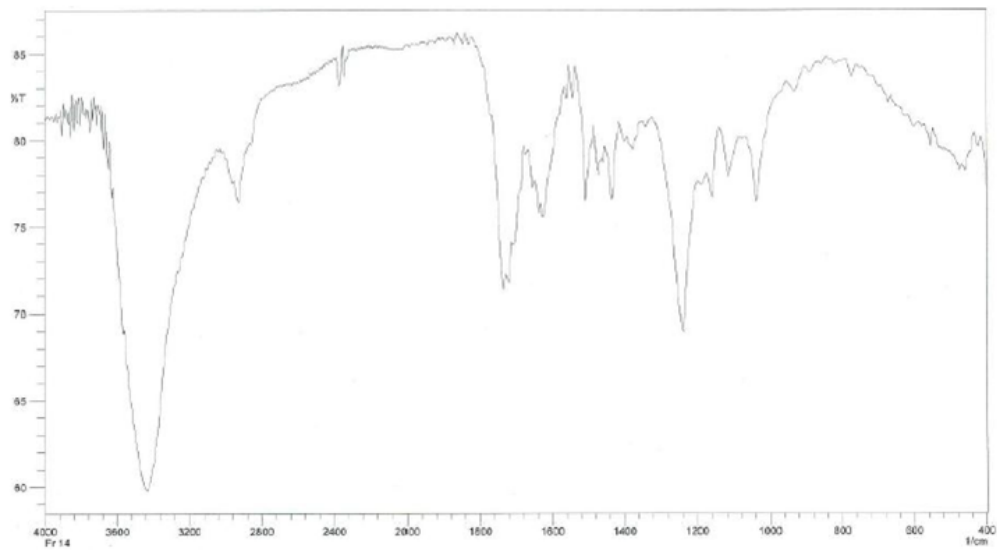
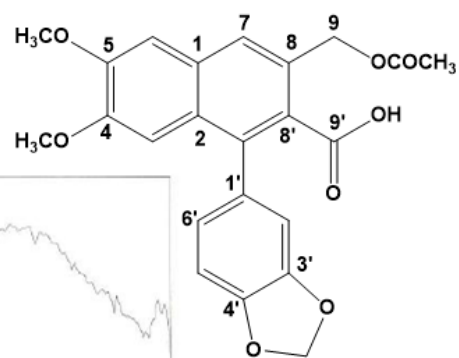


Figure 1S. IR spectrum of compound 1

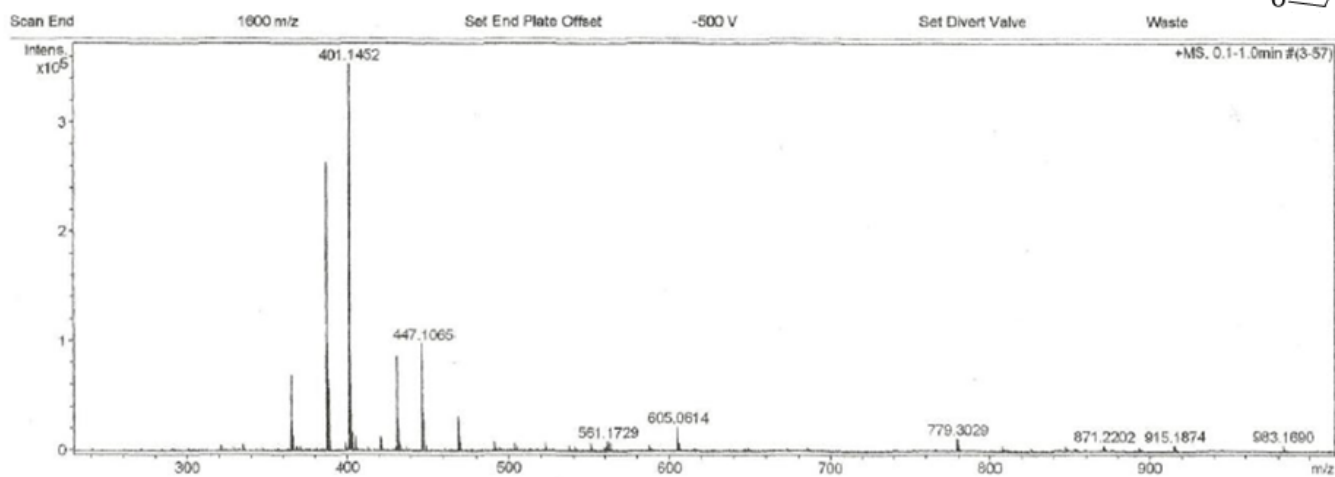
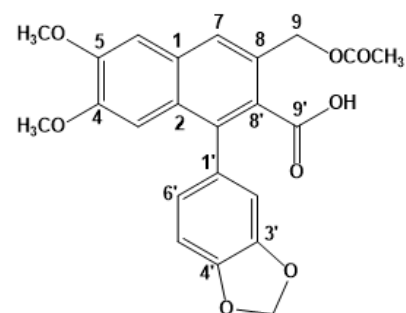


Figure 2S. HR-ESI-MS spectrum of compound 1

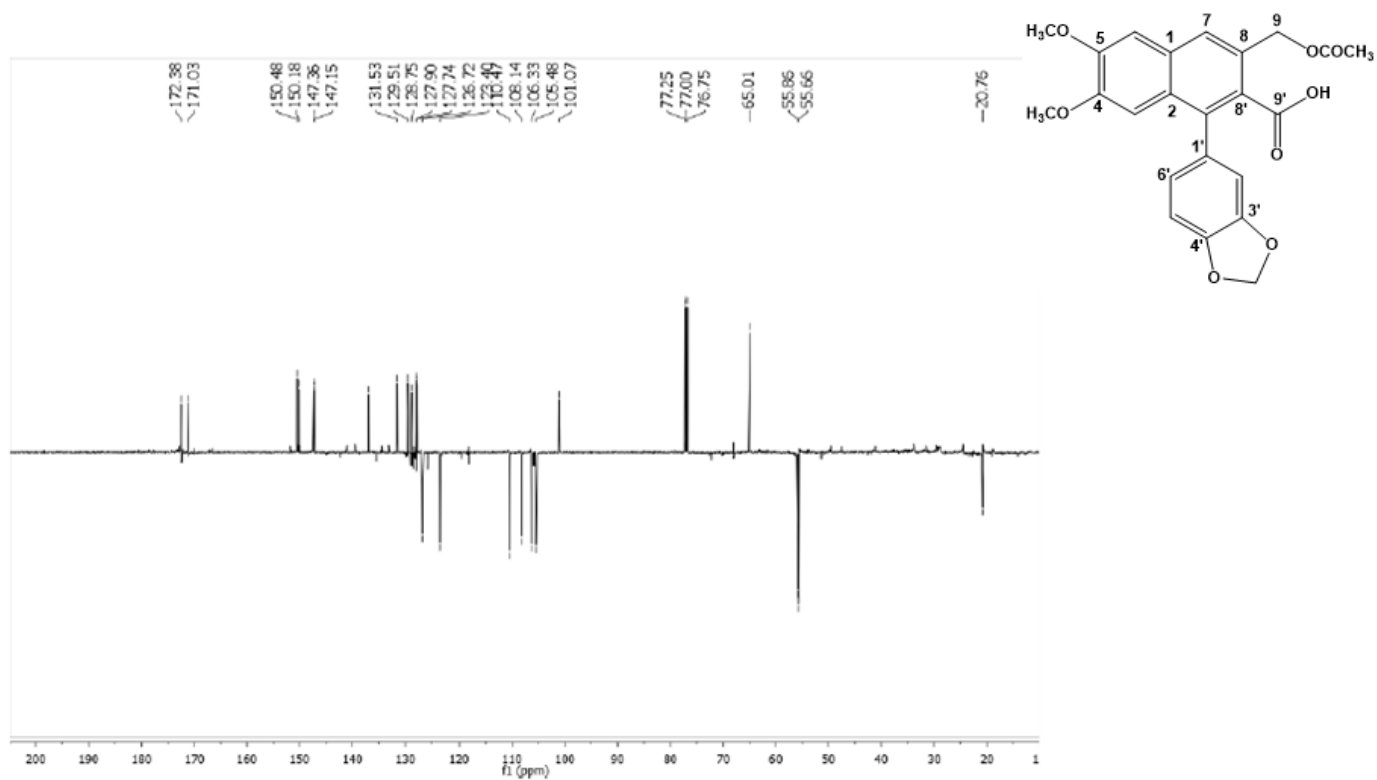


Figure 3S. <sup>13</sup>C-NMR spectrum (APT-125MHz, CDCl<sub>3</sub>) of compound 1

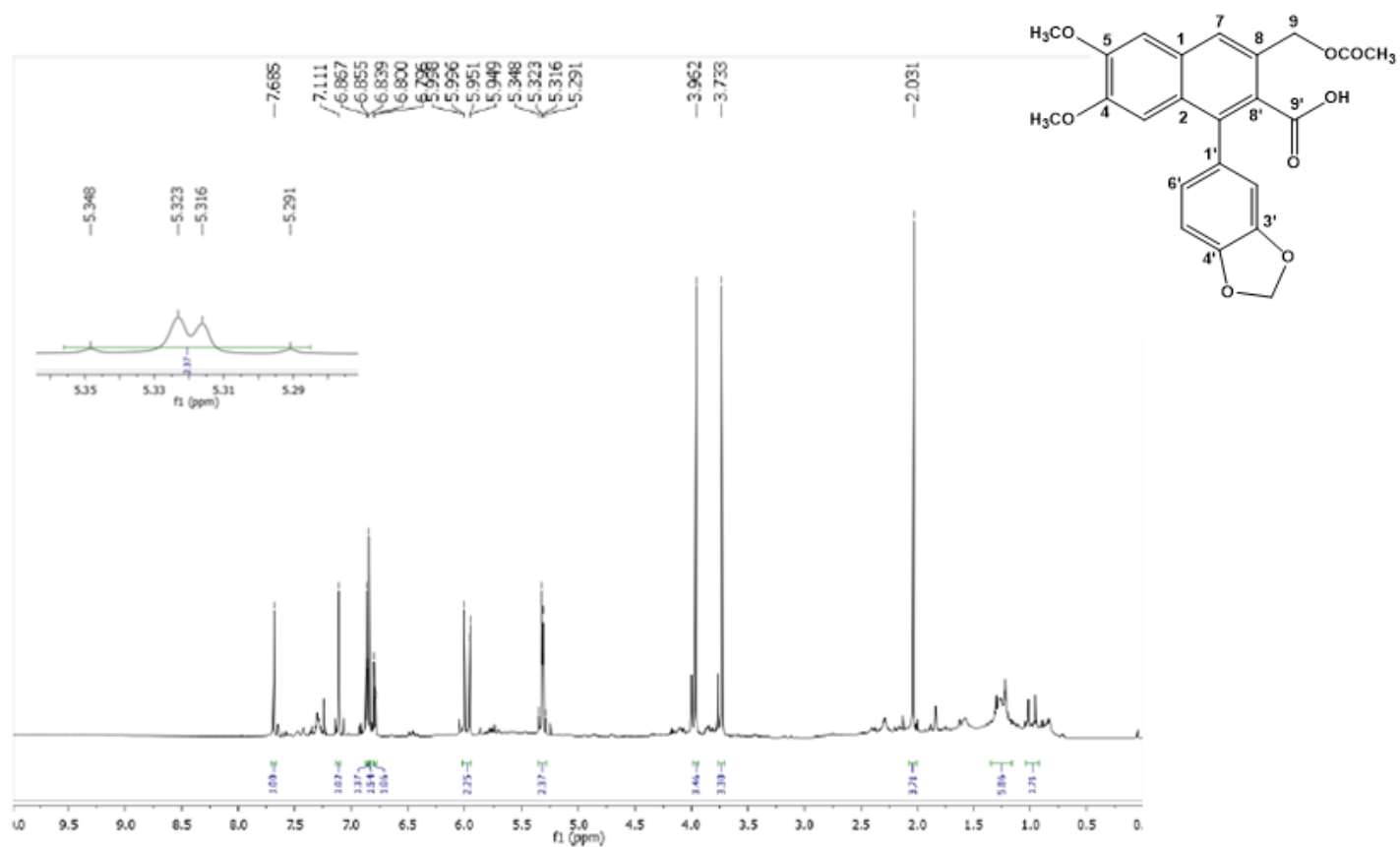
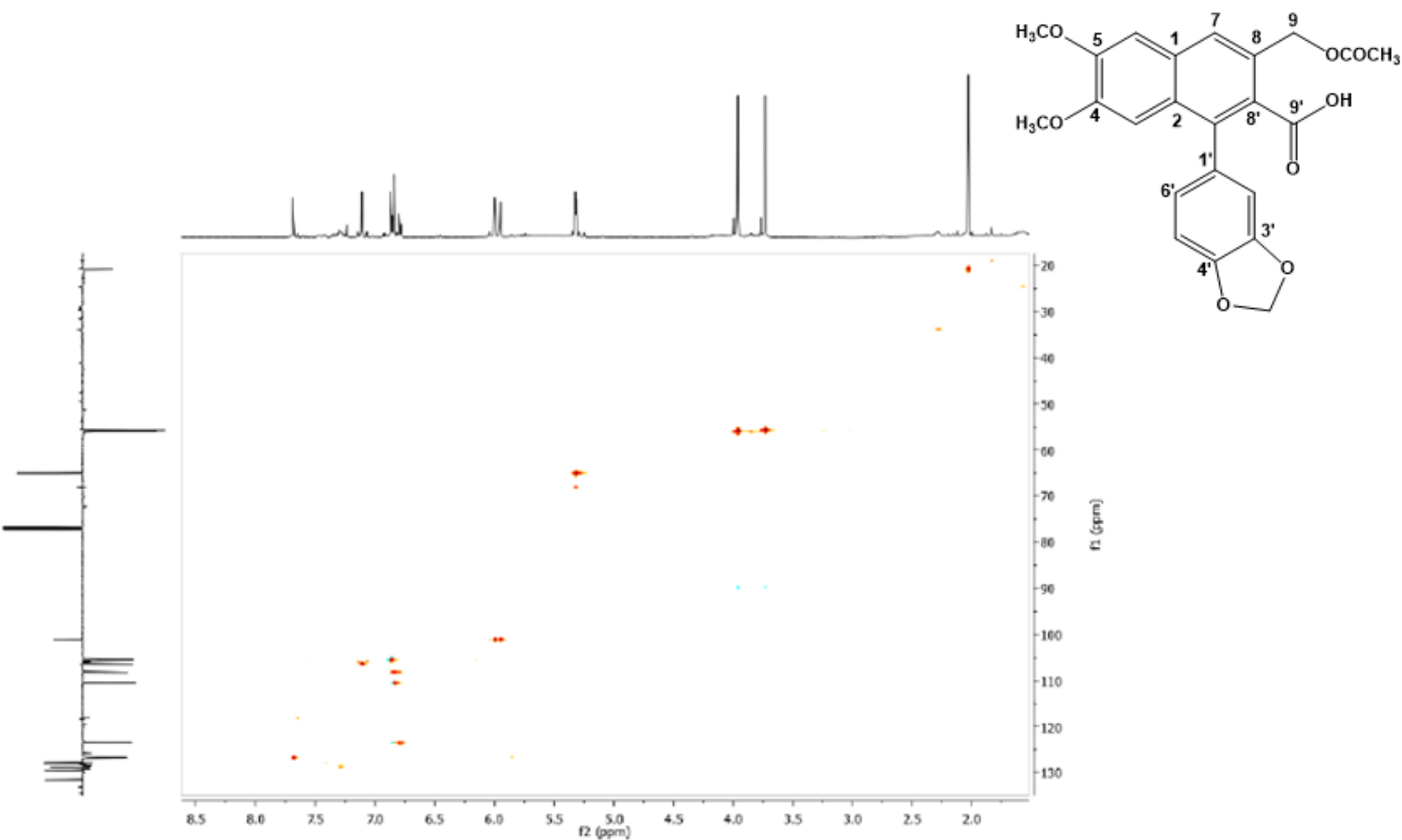
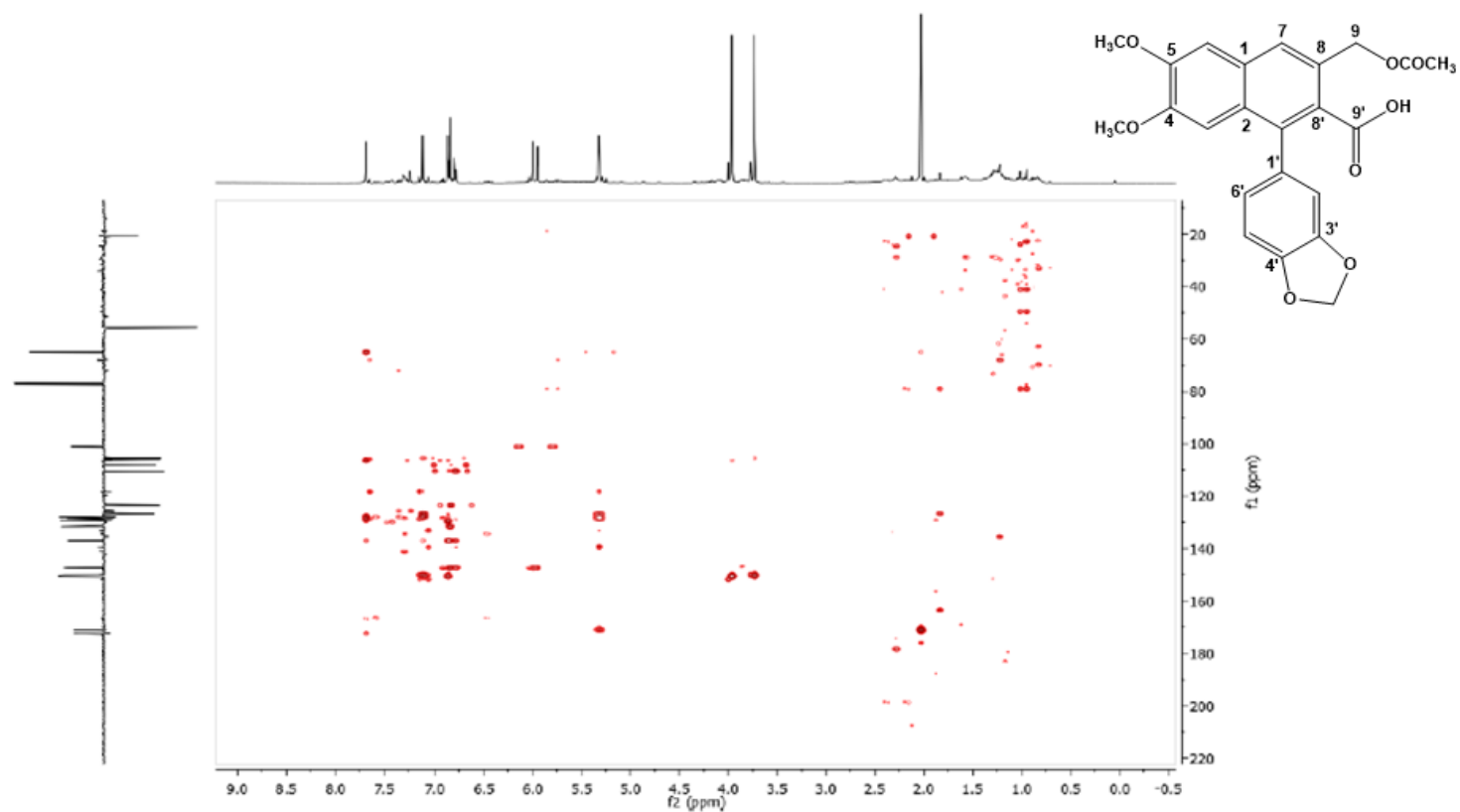


Figure 4S. <sup>1</sup>H-NMR spectrum (500 MHz, CDCl<sub>3</sub>) of compound 1



**Figure 5S.** HMBC-NMR spectrum (500 and 125 MHz, CDCl<sub>3</sub>) of compound 1



**Figure 6S.** HMBC-NMR spectrum (500 and 125 MHz, CDCl<sub>3</sub>) of compound 1

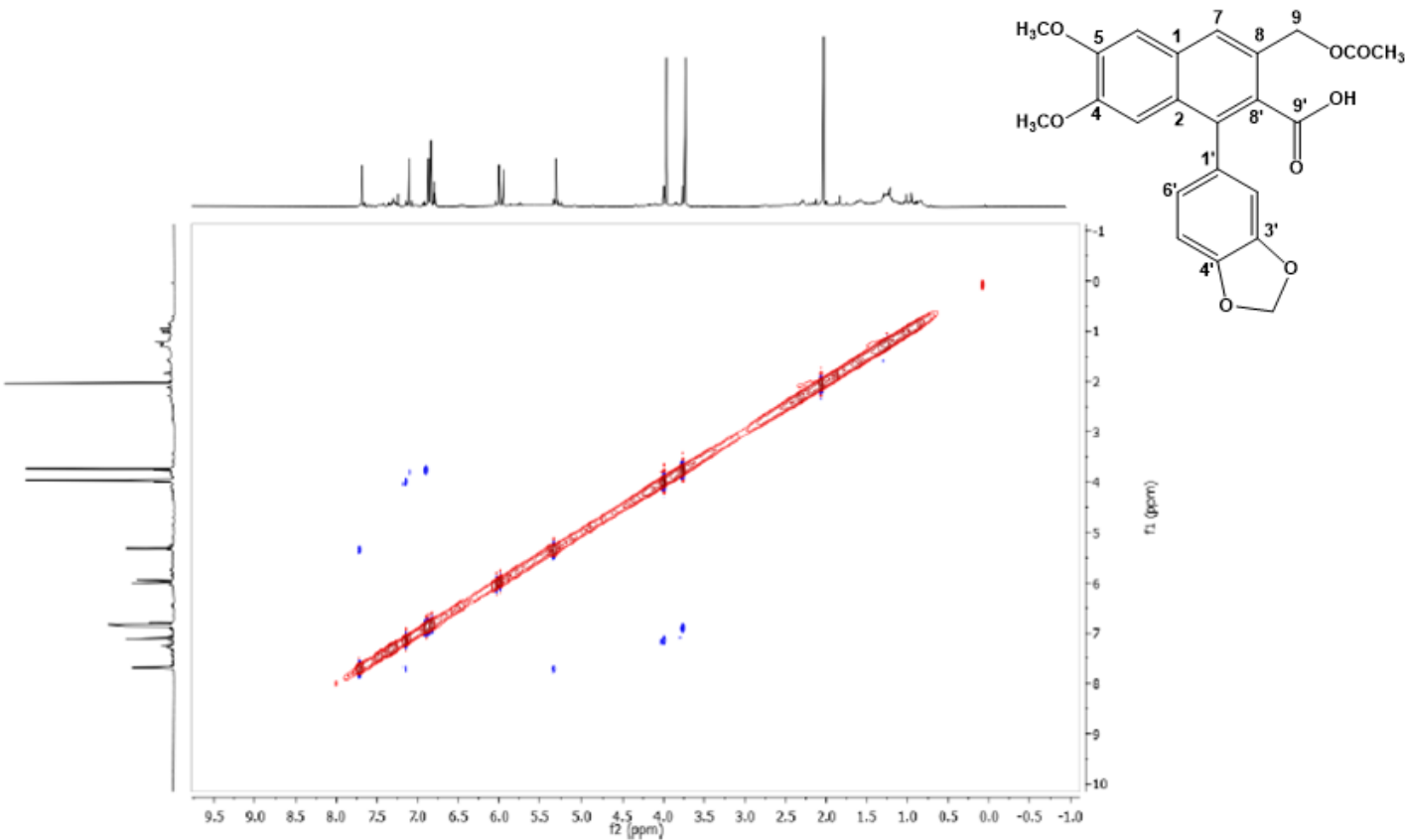


Figure 7S. NOESY-NMR spectrum (500 MHz, CDCl<sub>3</sub>) of compound 1

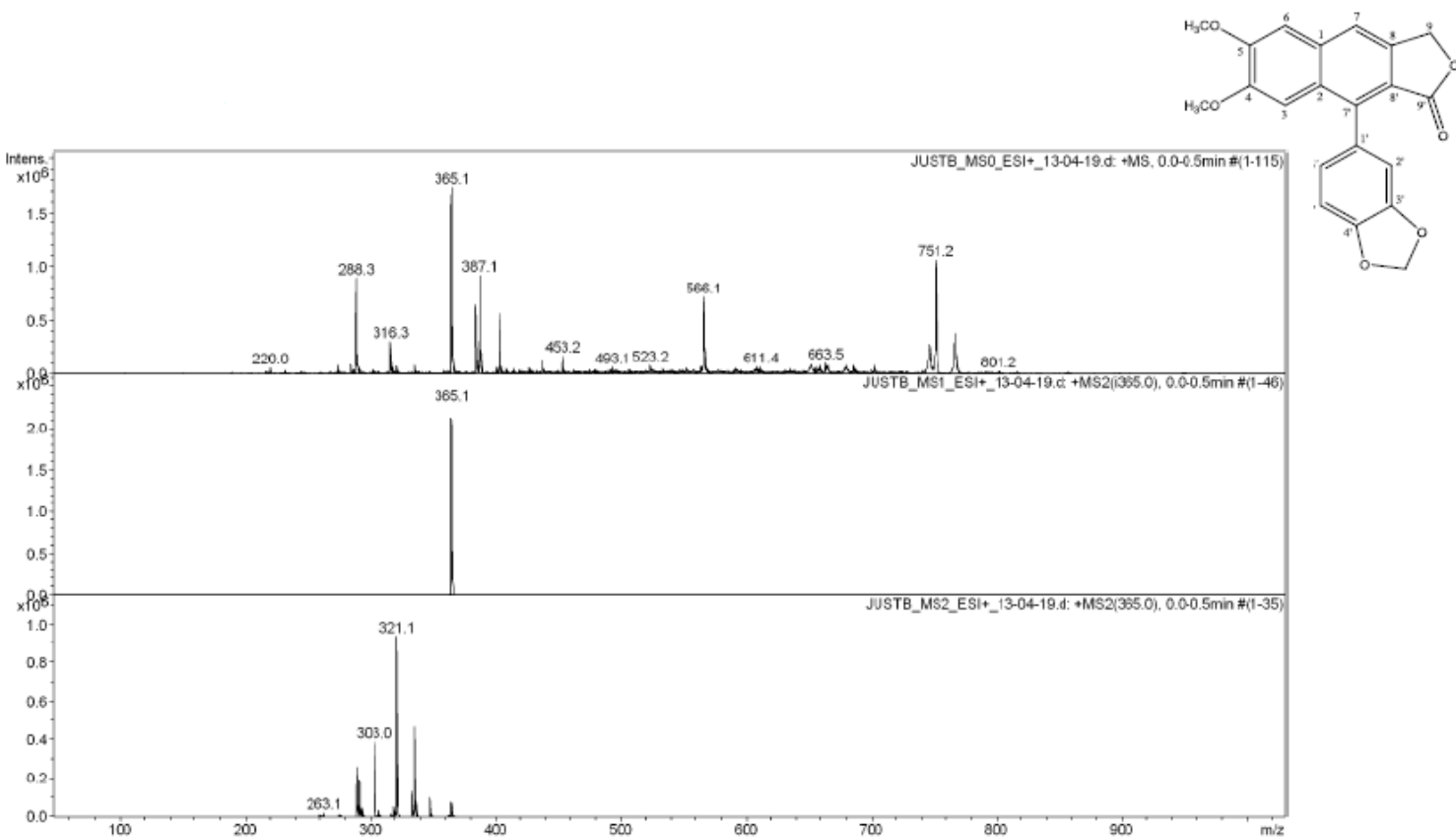


Figure 8S. ESI-MS spectrum of compound 2

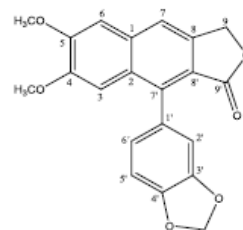
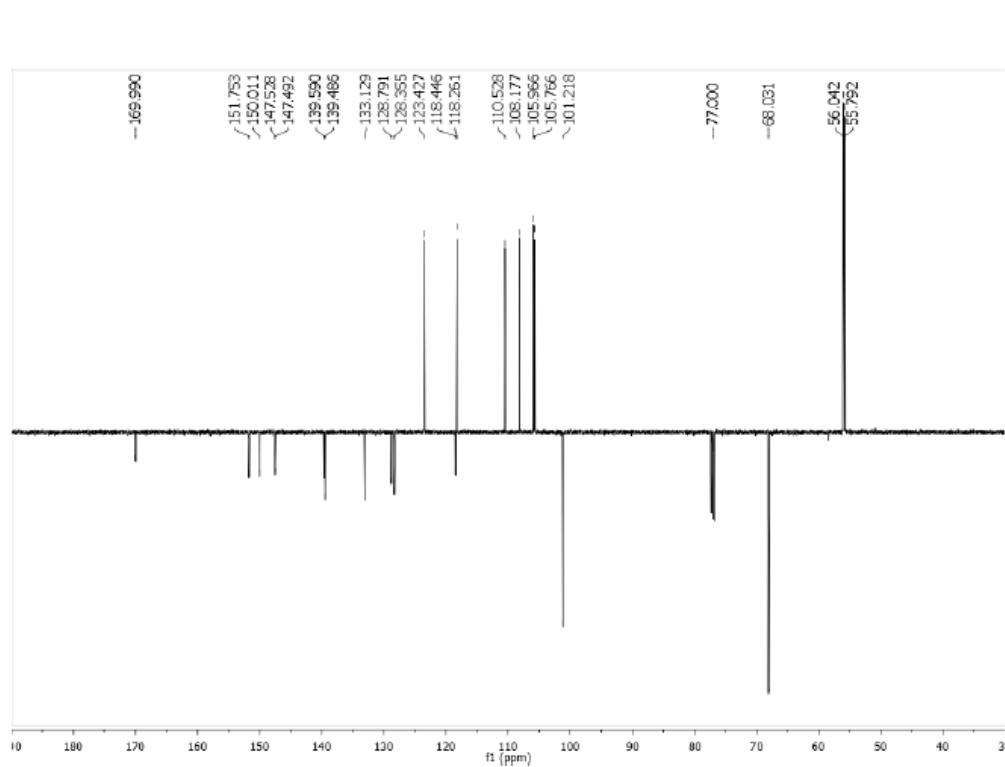


Figure 9S.  $^{13}\text{C}$ -NMR spectrum (DEPT-Q-125MHz,  $\text{CDCl}_3$ ) of compound 2

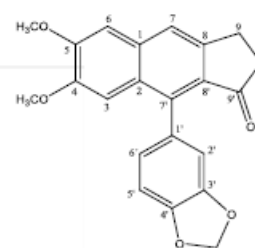
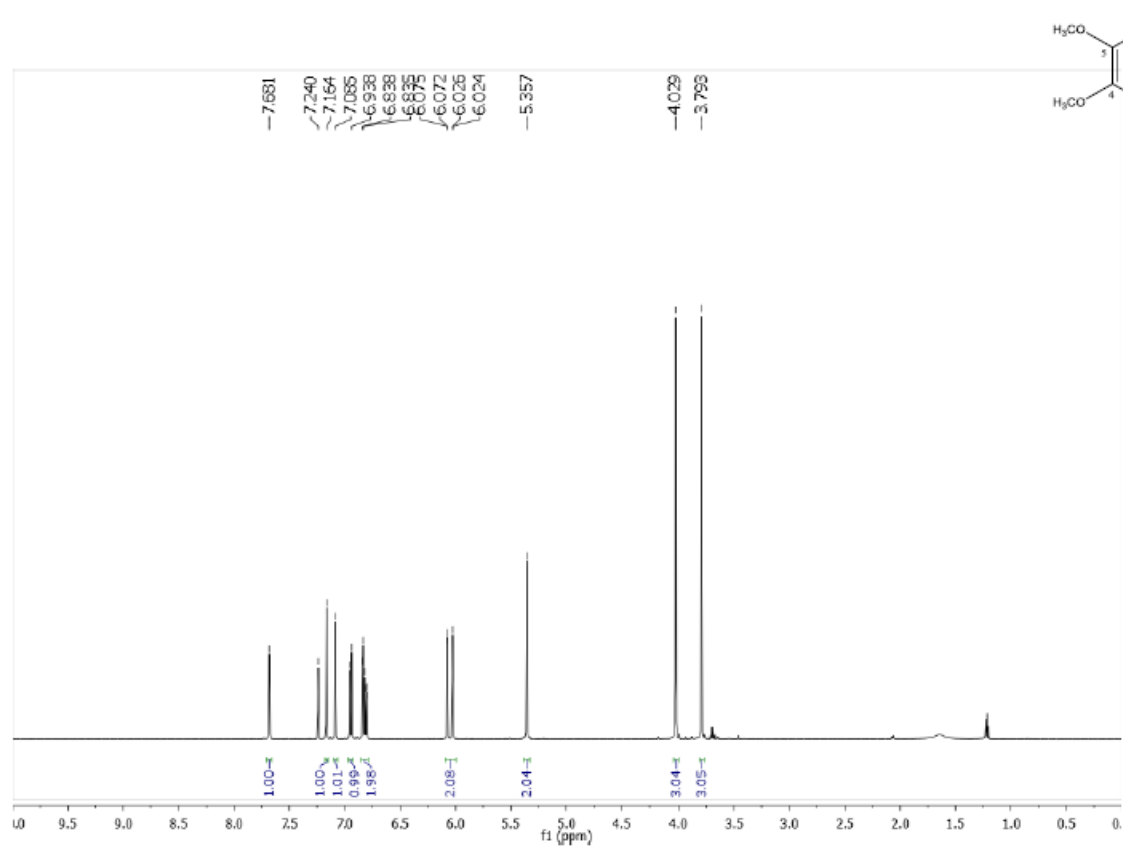
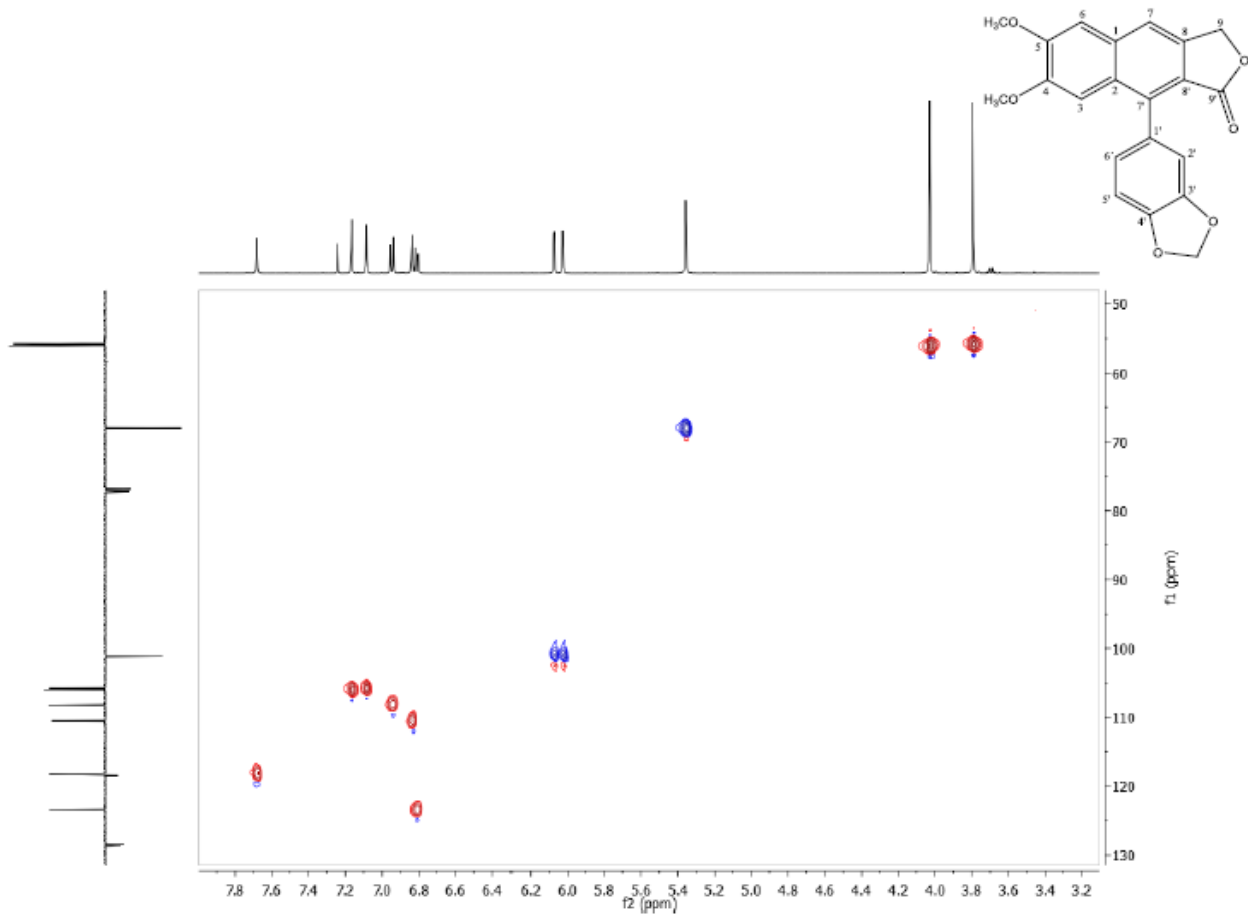
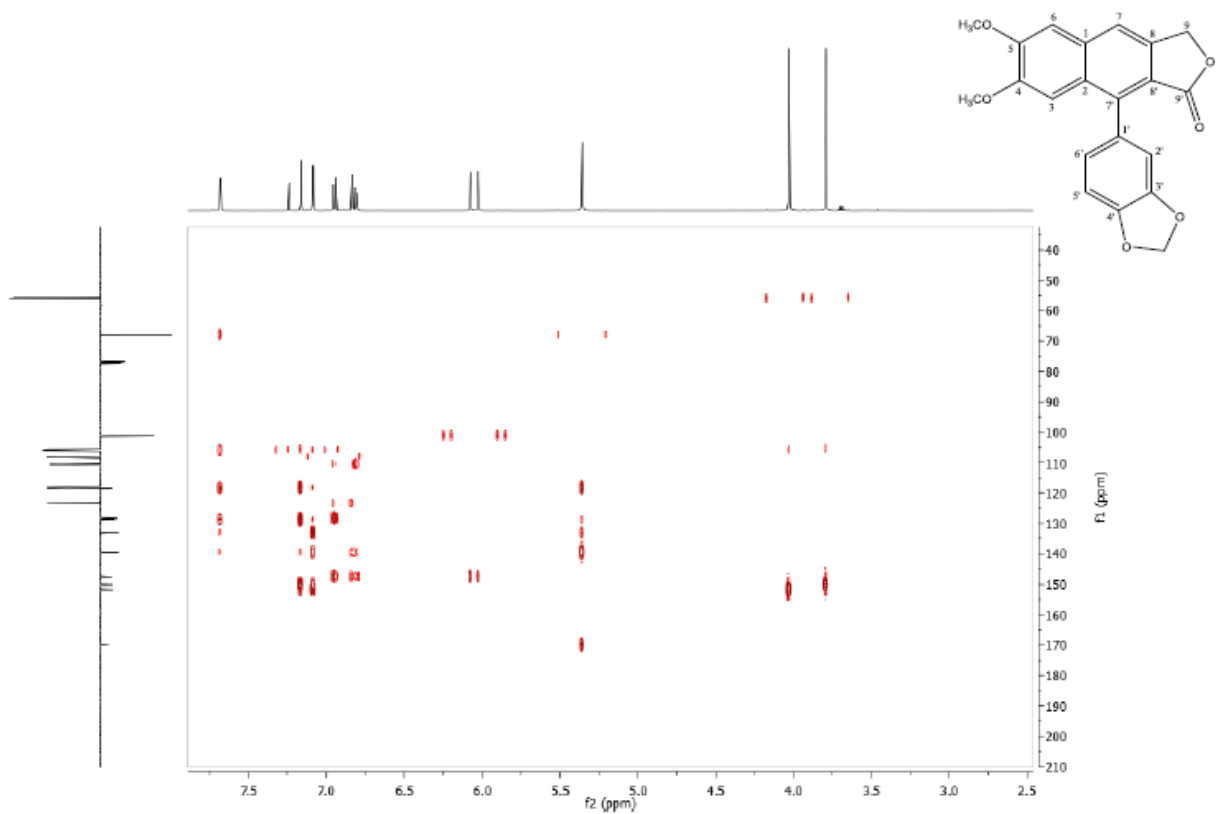


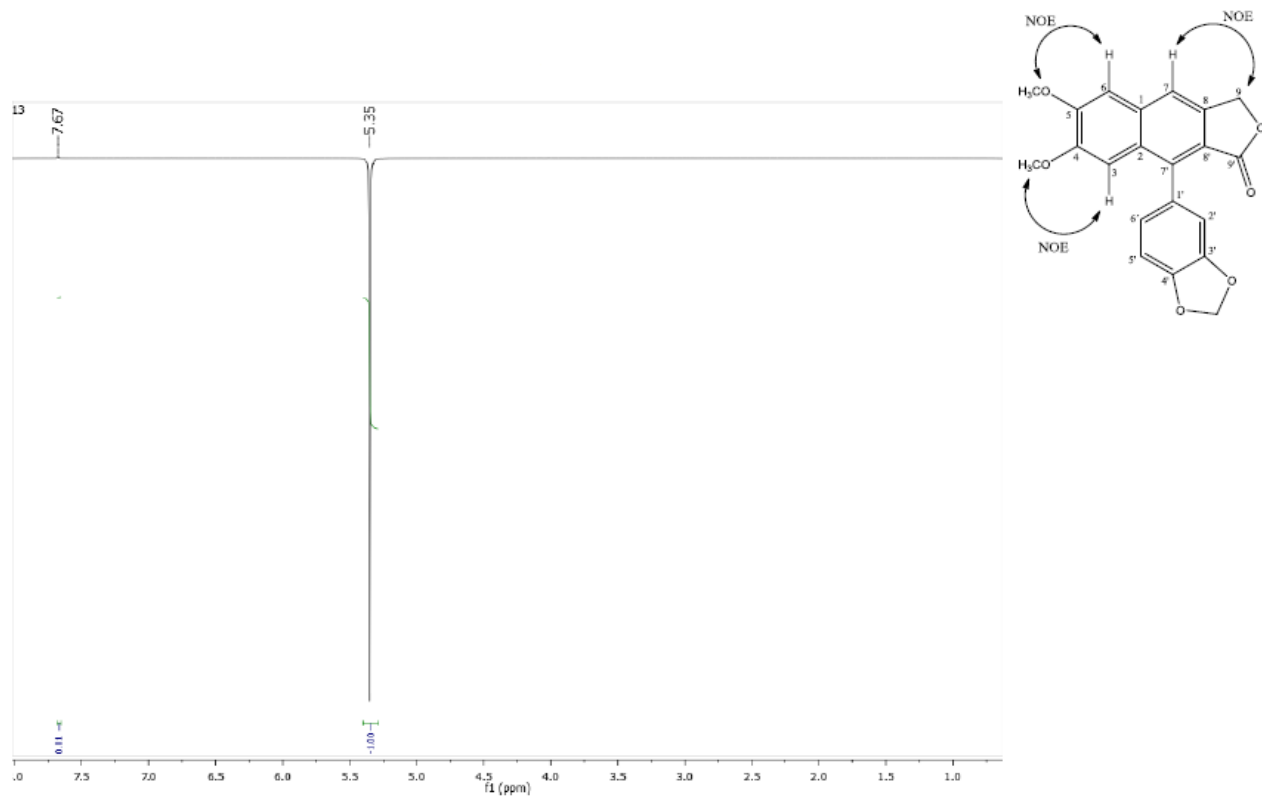
Figure 10S.  $^1\text{H}$ -NMR spectrum (500 MHz,  $\text{CDCl}_3$ ) of compound 2



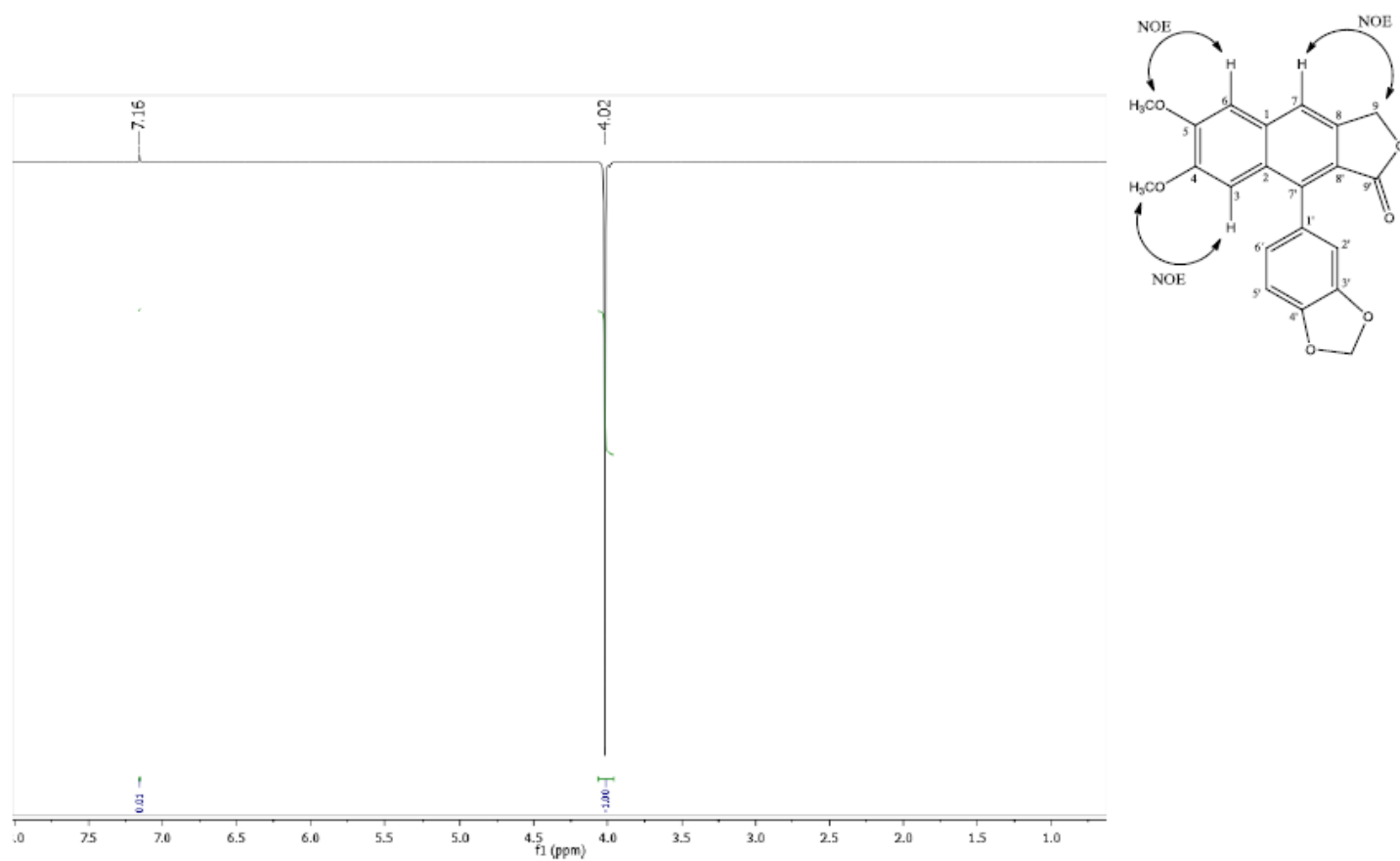
**Figure 11S.** *HMQC-NMR spectrum (500 and 125 MHz, CDCl<sub>3</sub>) of compound 2*



**Figure 12S.** *HMBC-NMR spectrum (500 and 125 MHz, CDCl<sub>3</sub>) of compound 2*

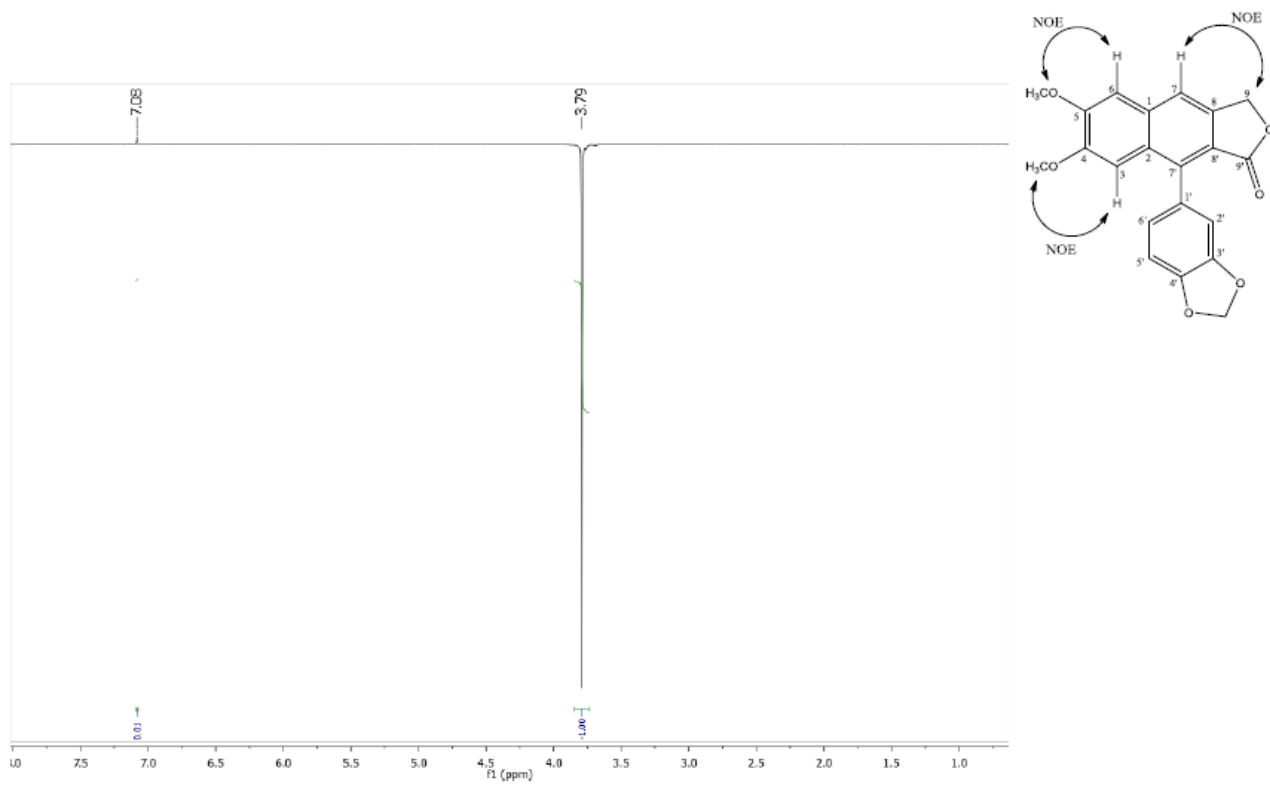


**Figure 13S.** NOESY-NMR 1D spectrum (500 MHz,  $CDCl_3$ ) of compound 2



**Figure 14S.** NOESY-NMR 1D spectrum (500 MHz,  $CDCl_3$ ) of compound 2





**Figure 15S.** NOESY-NMR 1D spectrum (500 MHz, CDCl<sub>3</sub>) of compound 2