

Figure S1: HPLC profile of fraction F4 of the crude extract of strain R1 (230 nm)

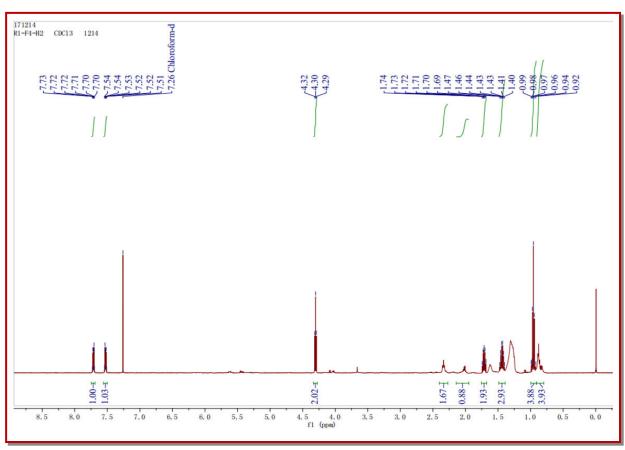


Figure S2: <sup>1</sup>H NMR spectrum of compound **1** in CDCl<sub>3</sub> (500 Hz)

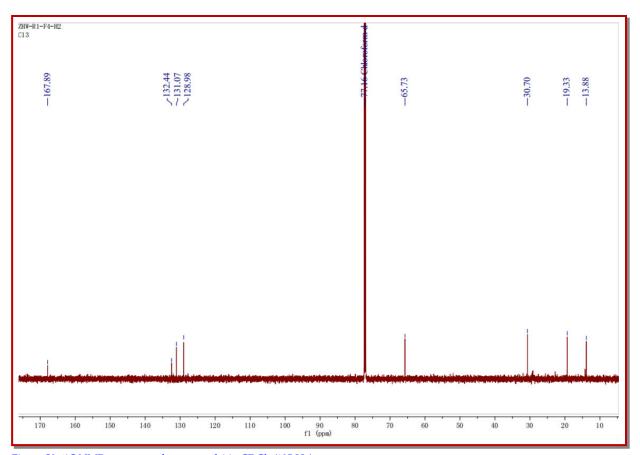


Figure S3:  $^{13}\text{C}$  NMR spectrum of compound 1 in CDCl $_3$  (125 Hz)

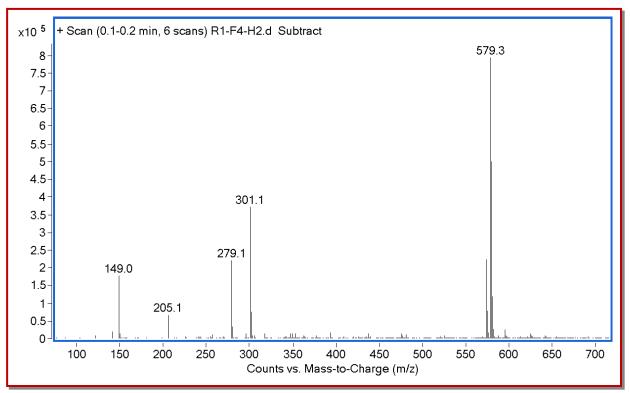


Figure S4: Positive ESI mass spectrum of compound 1

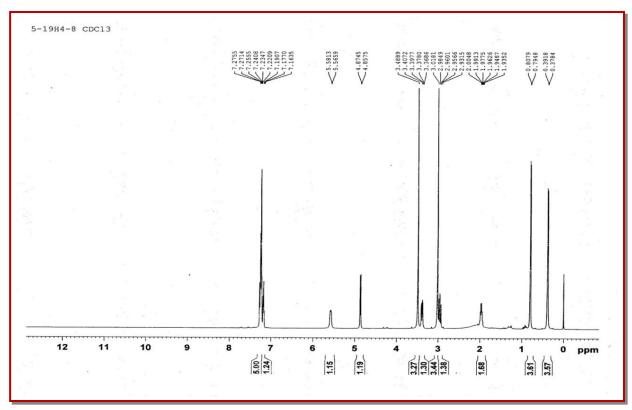


Figure S5: <sup>1</sup>H NMR spectrum of compound **2** in CDCl<sub>3</sub> (500 Hz)

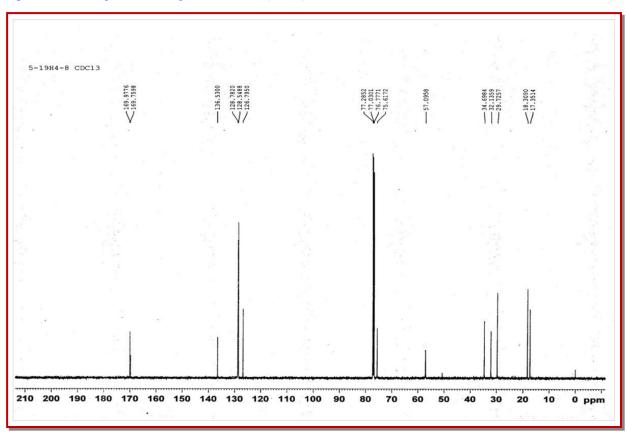


Figure S6: <sup>13</sup>C NMR spectrum of compound **2** in CDCl<sub>3</sub> (125 Hz)

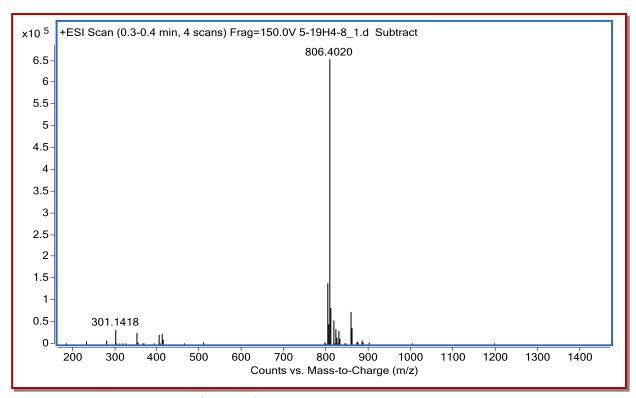


Figure S7: Positive ESI mass spectrum of compound 2

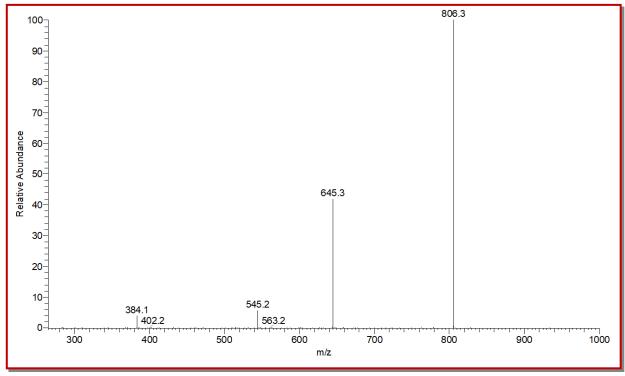


Figure S8: Positive ESI-MS/MS spectrum of compound 2