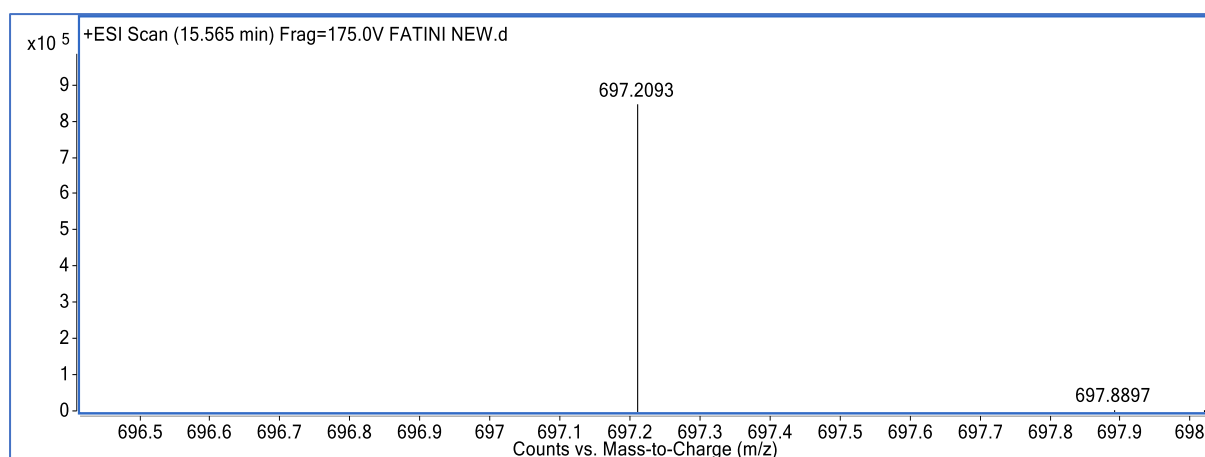
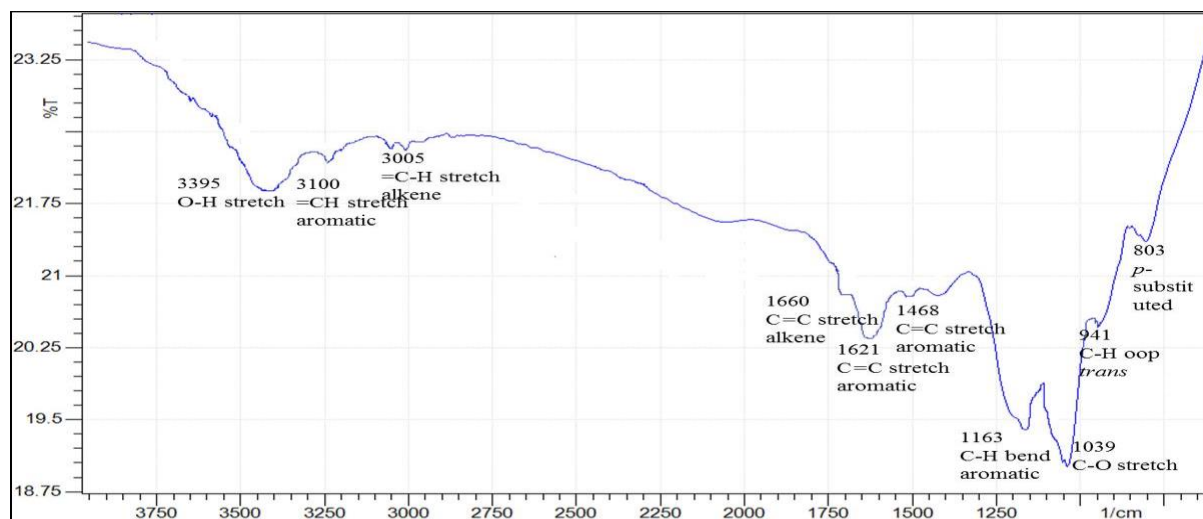


## Supplementary Material



**Figure S1.** The HREIMS chromatogram for compound **1**.



**Figure S2.** The IR spectrum of compound **1**.

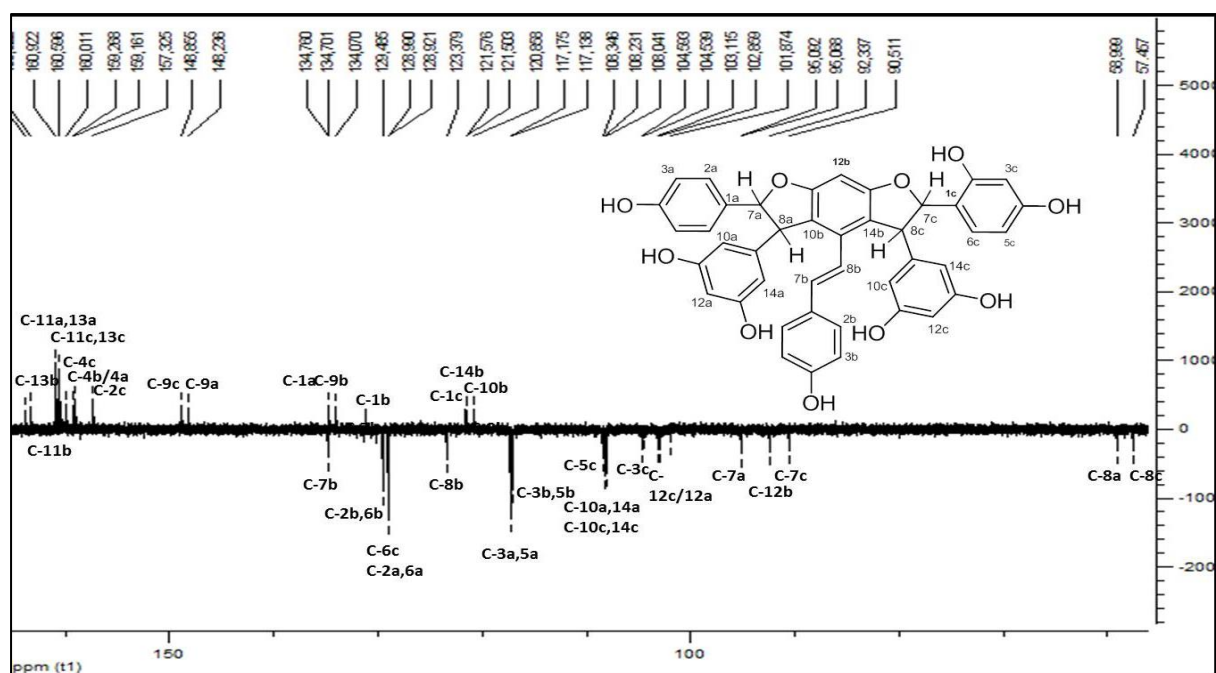


Figure S3.  $^{13}\text{C}$  APT spectrum of compound 1.

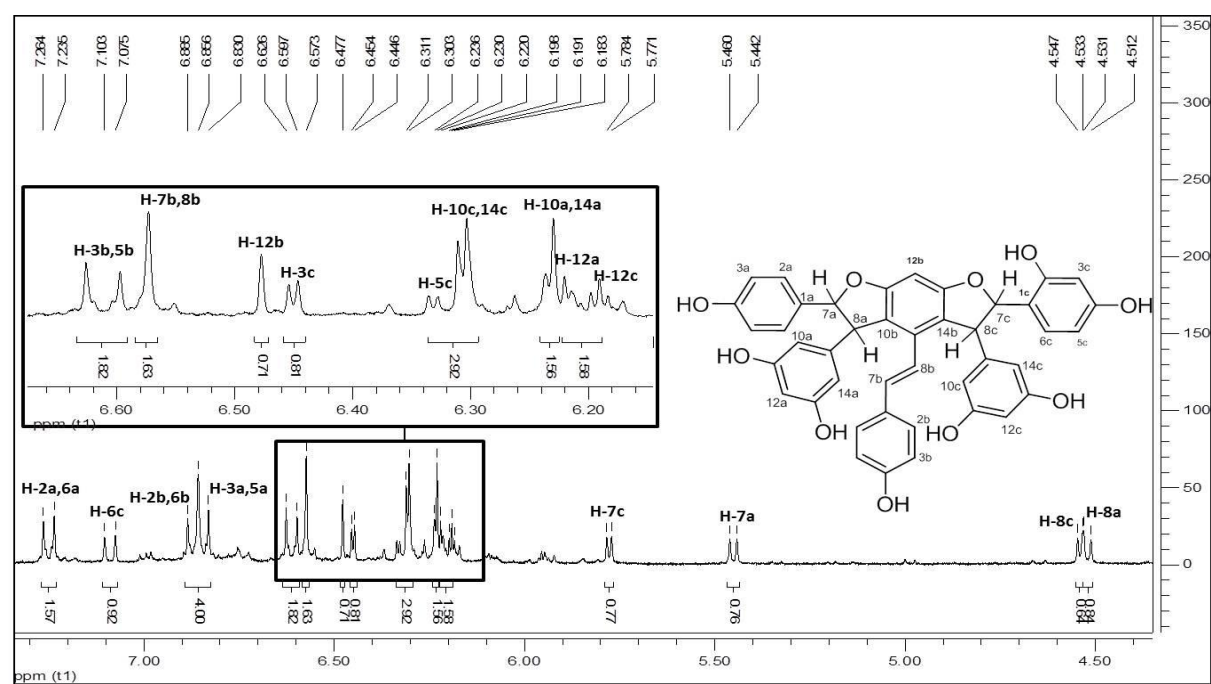


Figure S4.  $^1\text{H}$  NMR spectrum of compound 1.

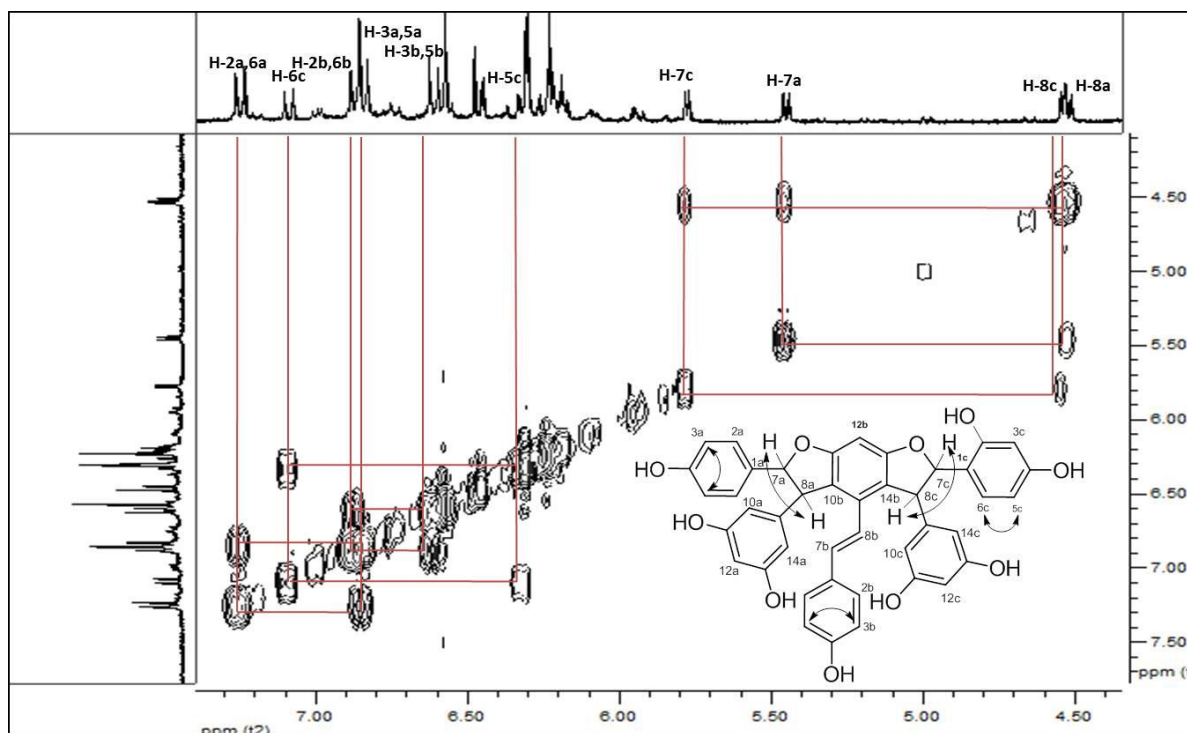


Figure S5. COSY spectrum of compound 1.

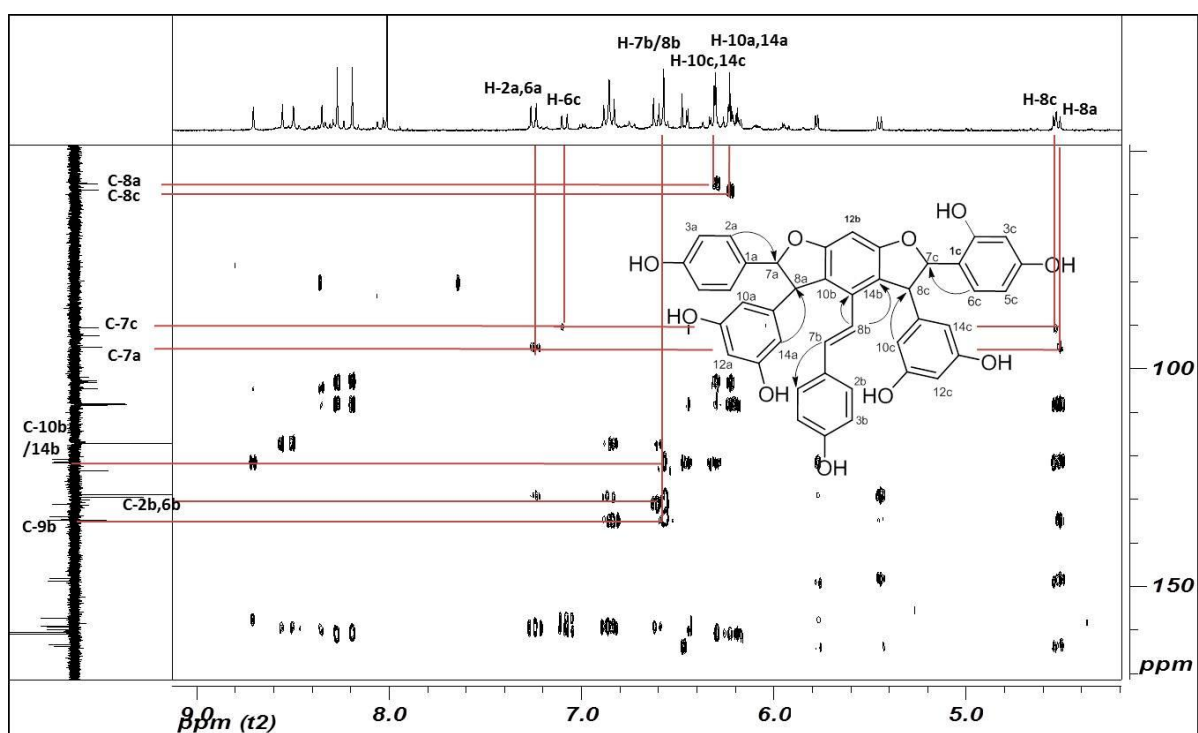
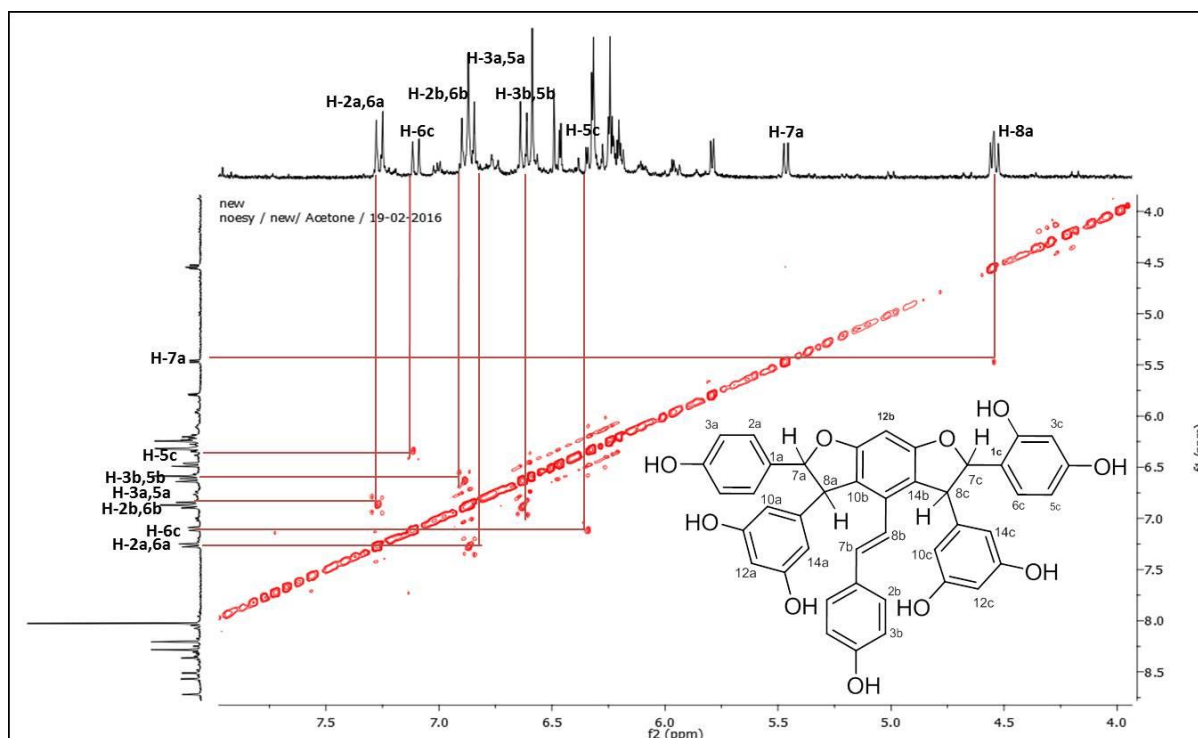
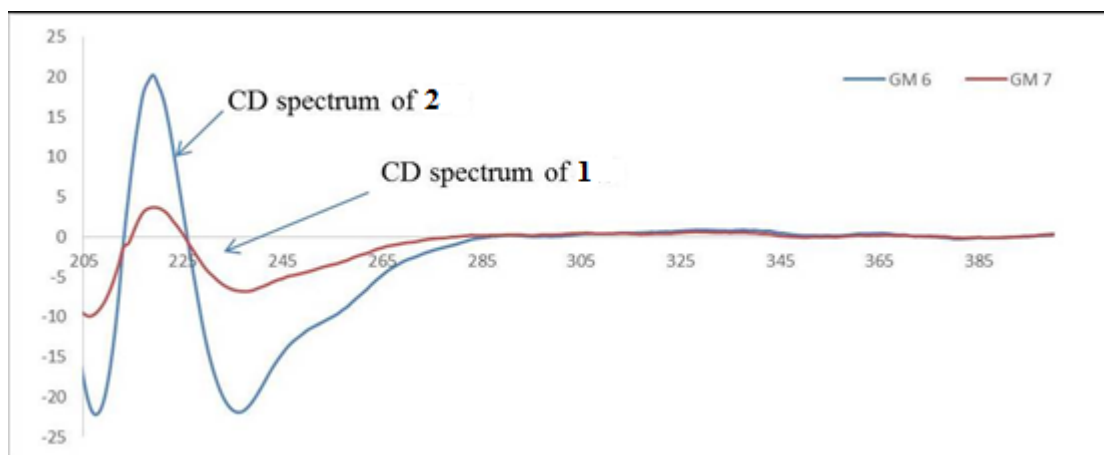


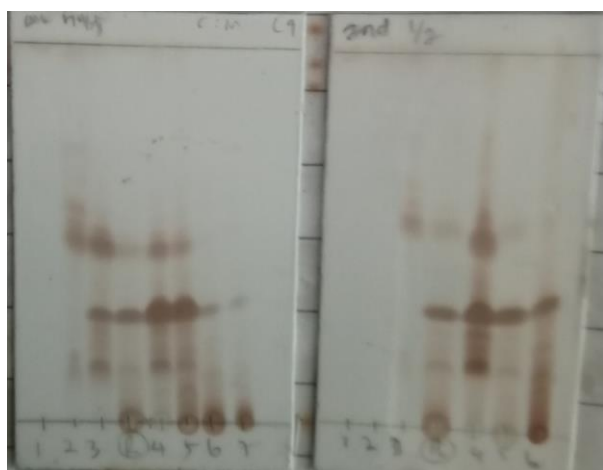
Figure S6. HMBC spectrum of compound 1.



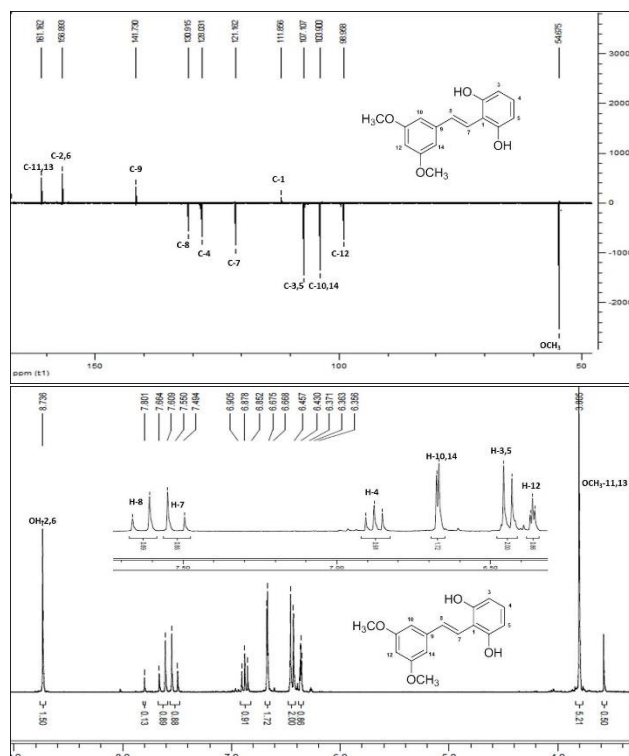
**Figure S7.** NOESY spectrum of compound **1**.



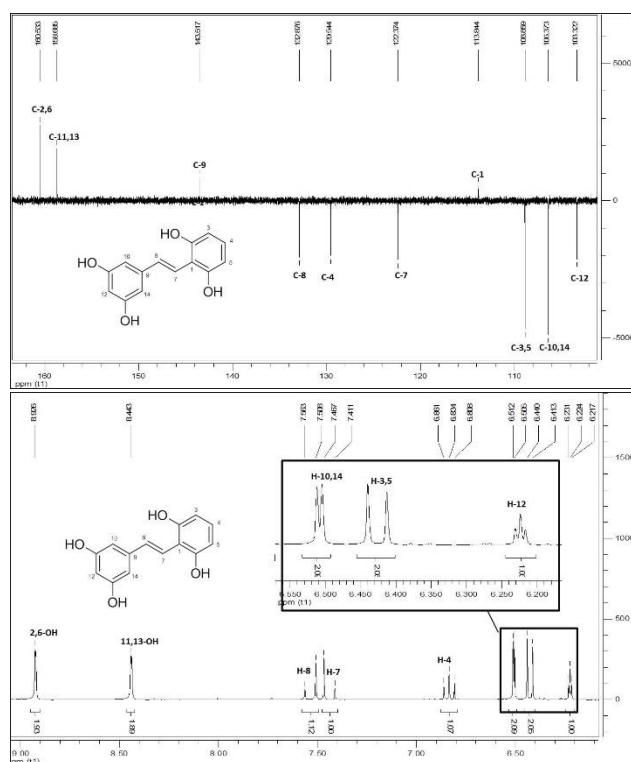
**Figure S8.** CD spectrum of malaysianol D (**1**) and F (**2**).



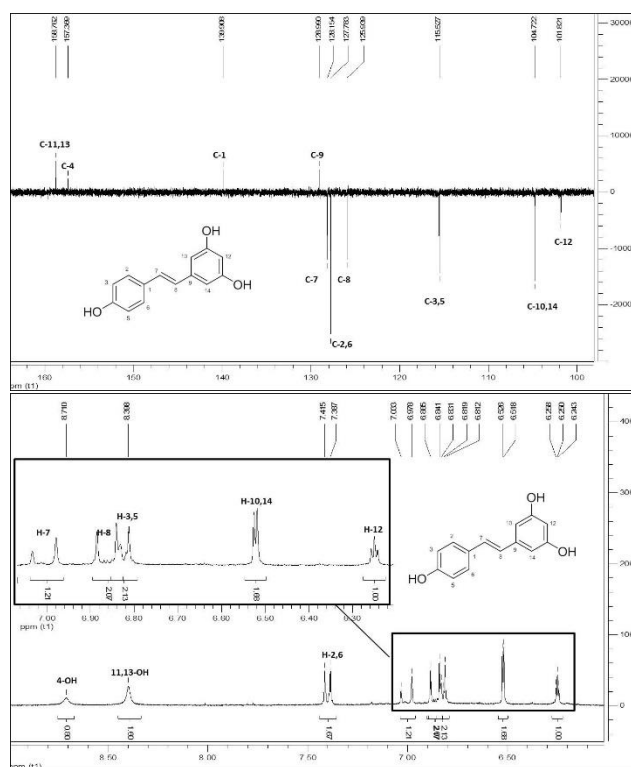
**Figure S9.** TLC chromatogram of *G. microcarpum* after VLC.



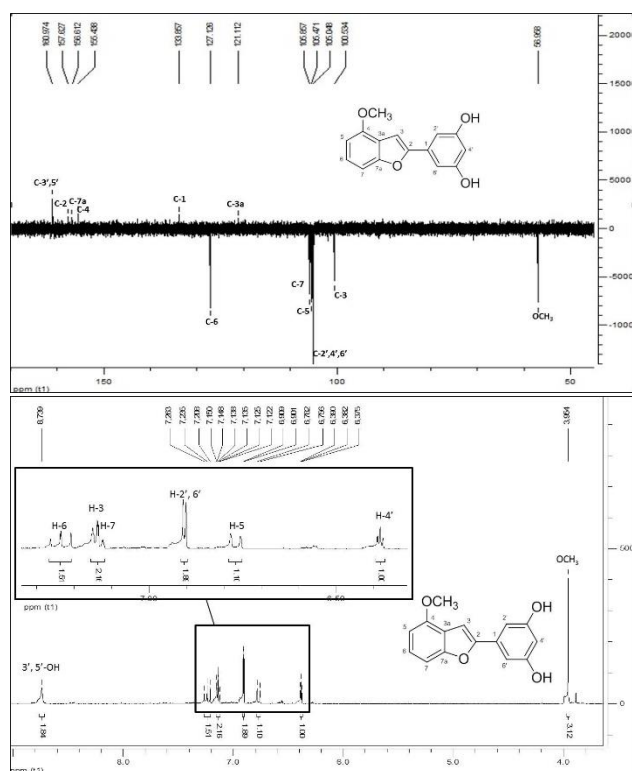
**Figure S10.**  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of malaysianol E.



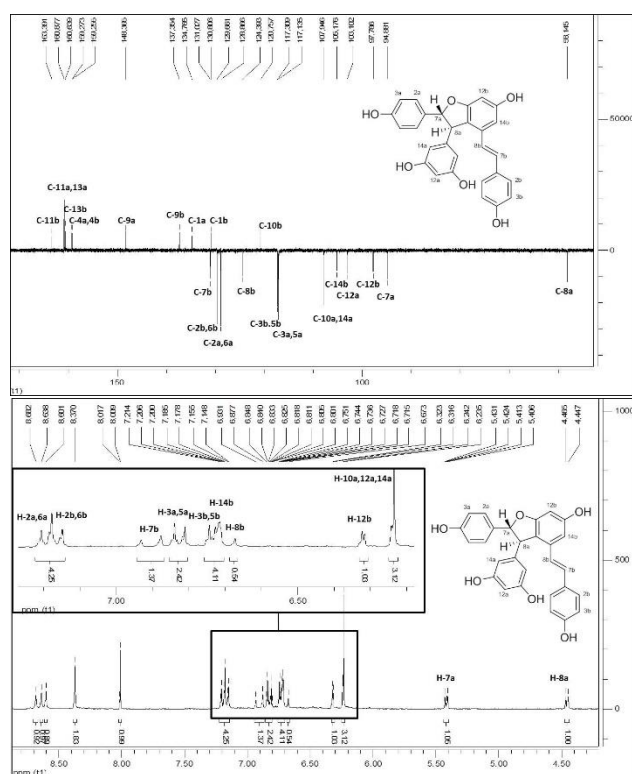
**Figure S11.**  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of gnetol



**Figure S12.**  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of resveratrol



**Figure S13.**  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of gnetucleistol c.



**Figure S14.**  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of e-viniferin.

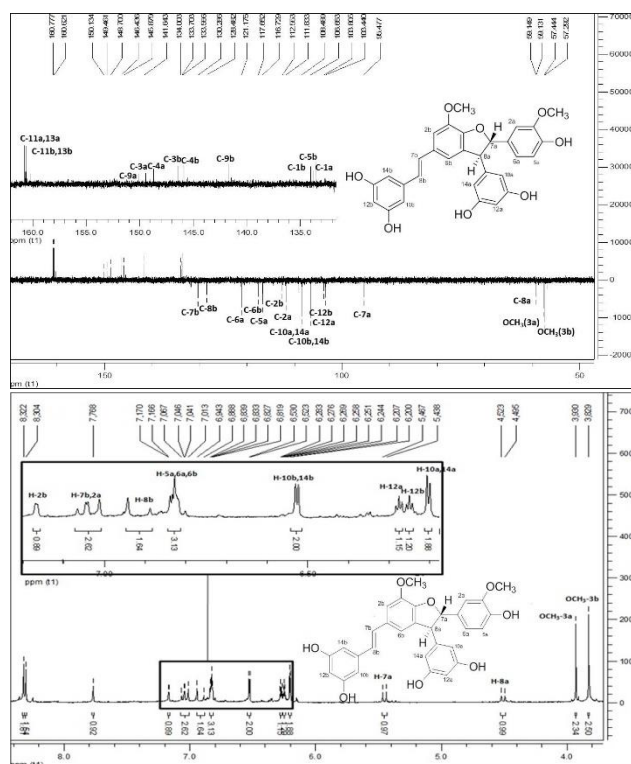


Figure S15.  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of parvifolol d.

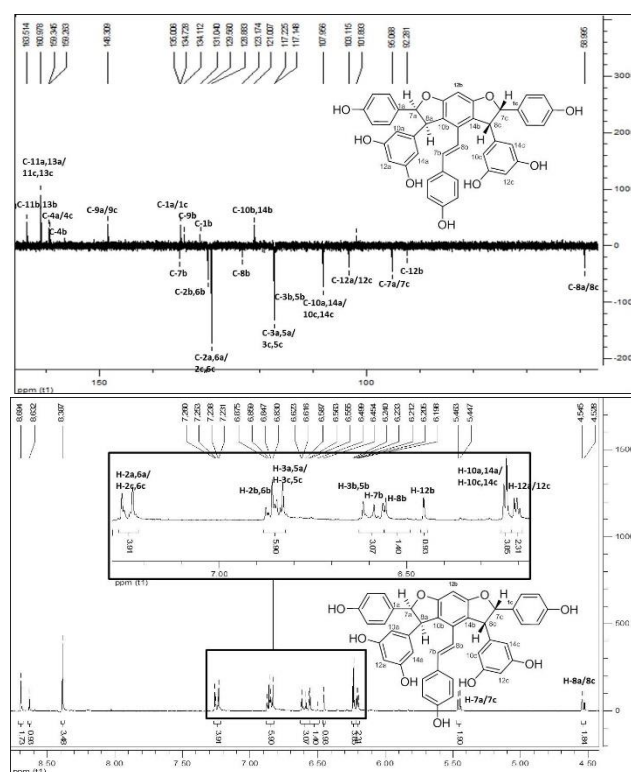


Figure S16.  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of malaysianol D.



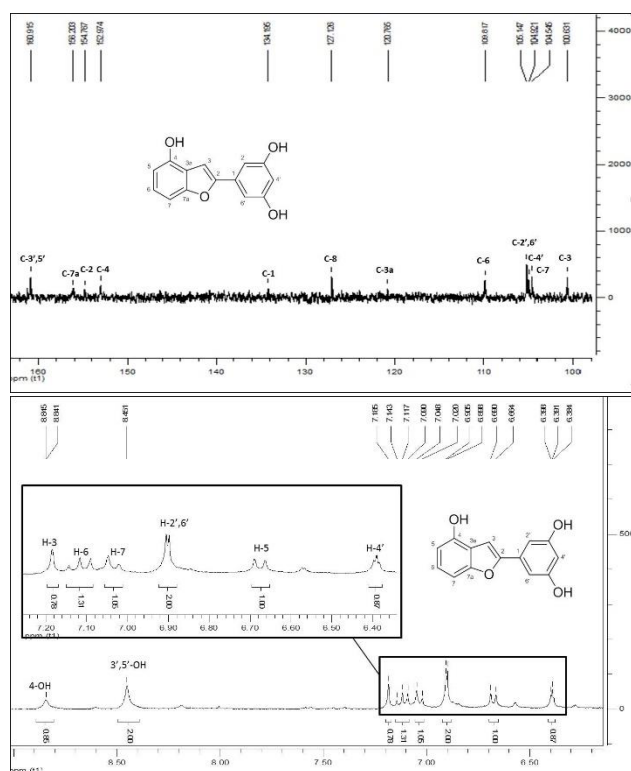


Figure S17.  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of cuspidan B.

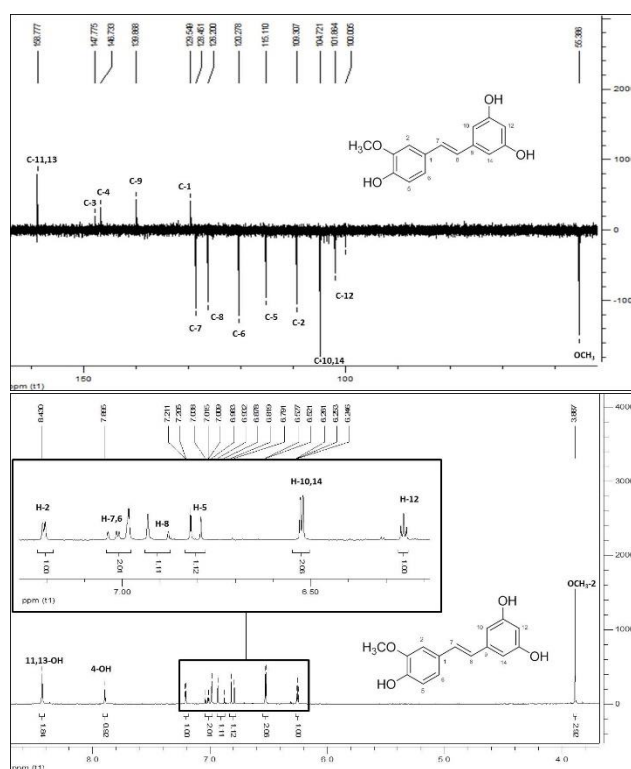
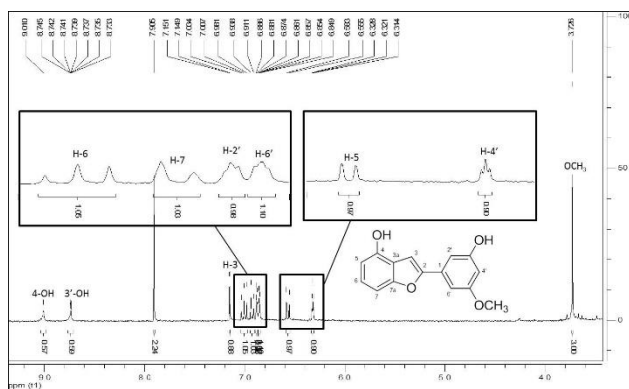


Figure S18.  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of isorhapontigenin.



**Figure S19.**  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of gnetifolin m.