

New quinolinyl chalcones with potential antiplasmodial activity: synthesis and in-vivo studies on Plasmodium berthii

Spectral Data of P4

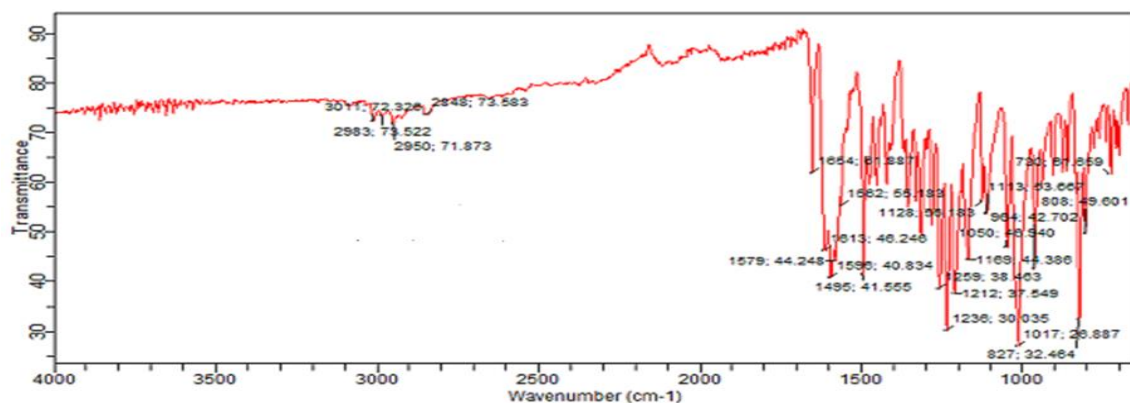


Figure S1. FT-IR spectrum of P3.

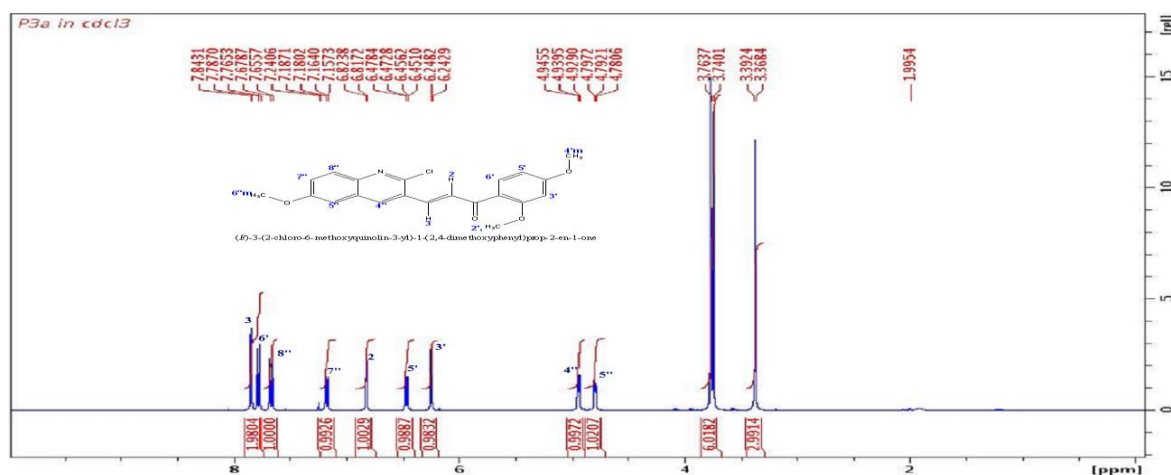


Figure S2. ¹H NMR of compound P3.

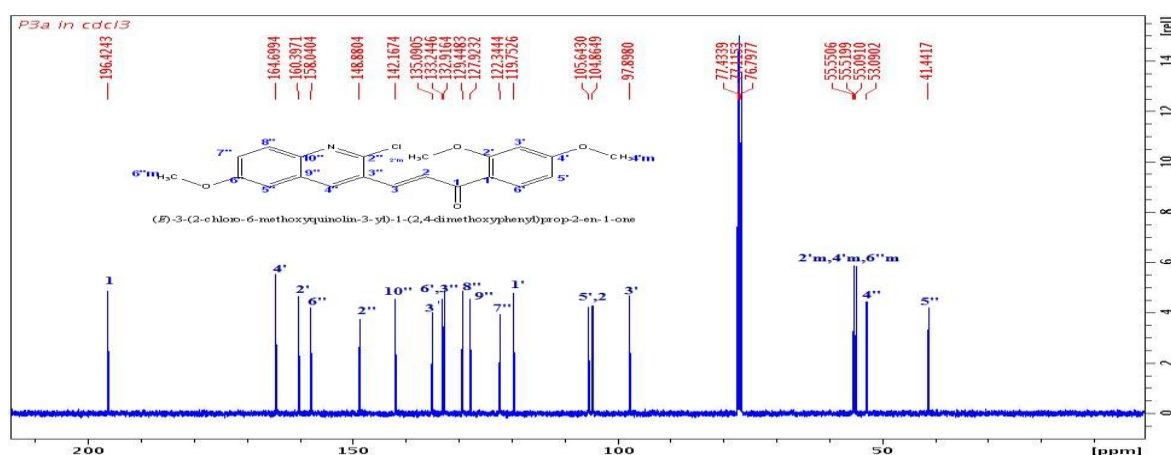


Figure S3. ¹³C NMR of compound P3.

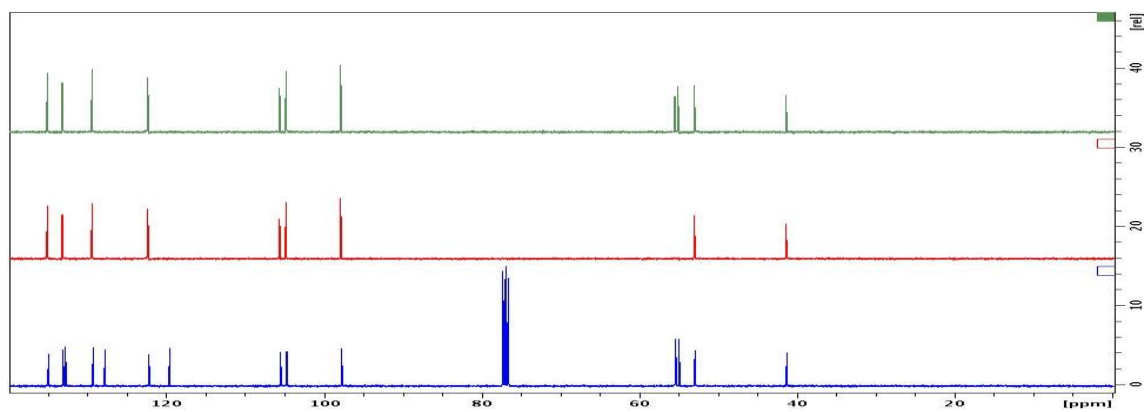


Figure S4. DEPT spectrum of compound P3.

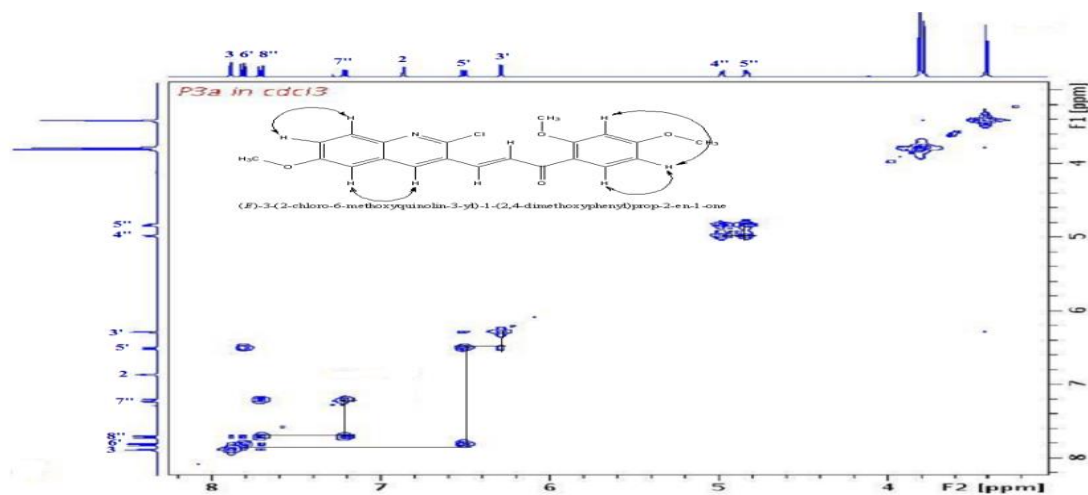


Figure S5. COSY spectrum of compound P3.

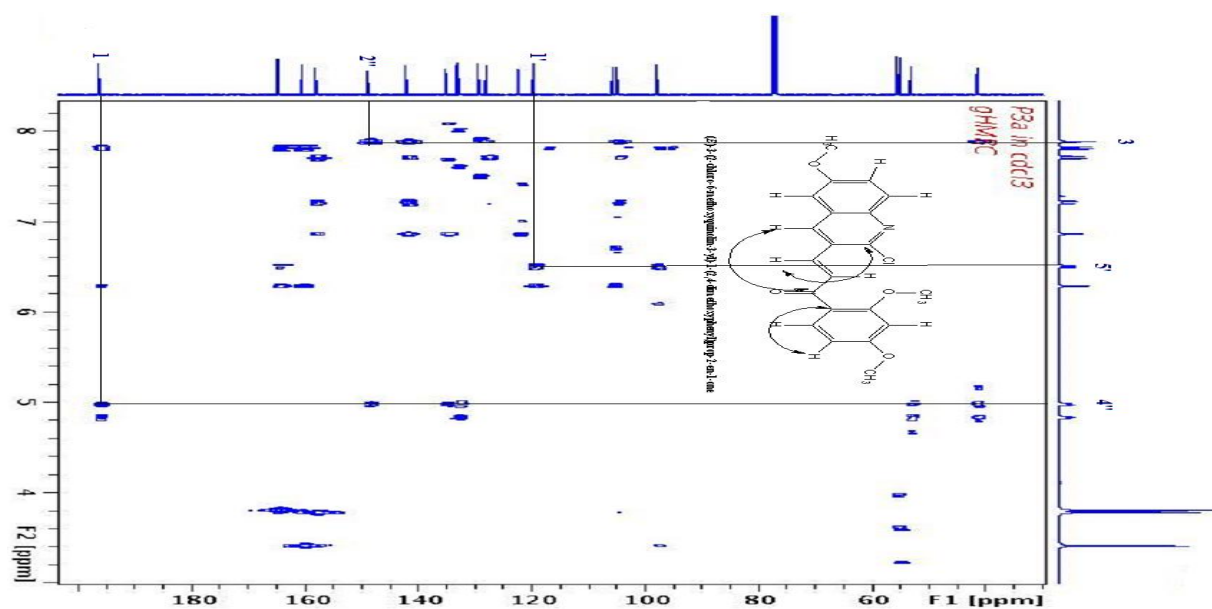


Figure S6. HMBC spectrum of compound P3.

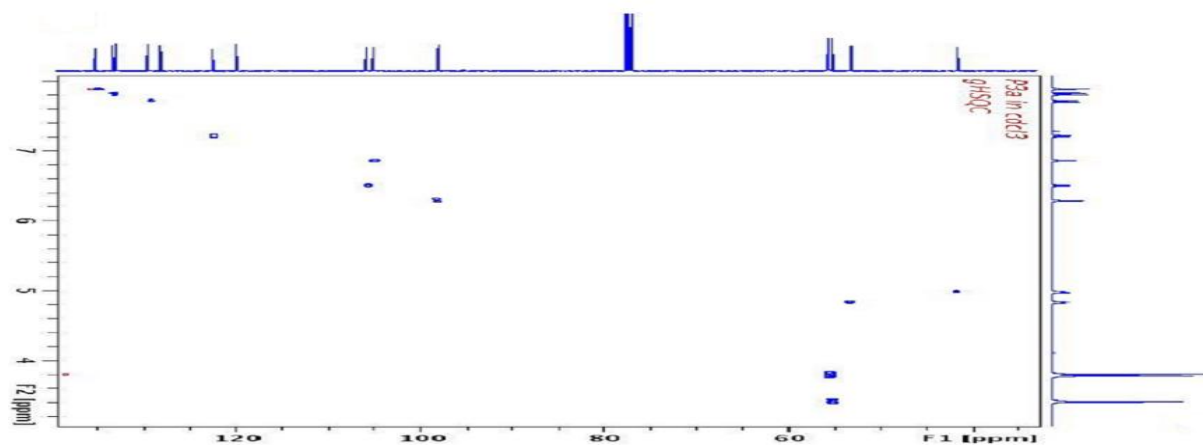


Figure S7. HSQC spectrum of compound P3.

Spectral Data of P4

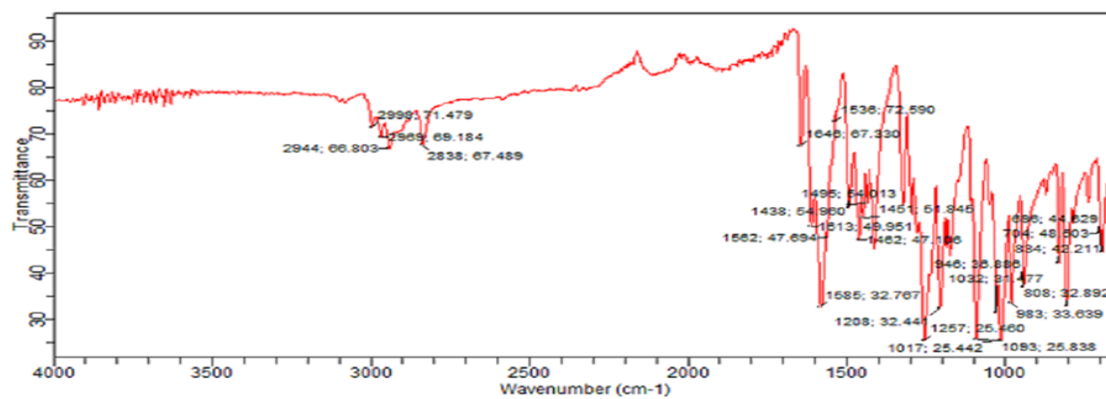


Figure S8. FT-IR Spectrum of P4.

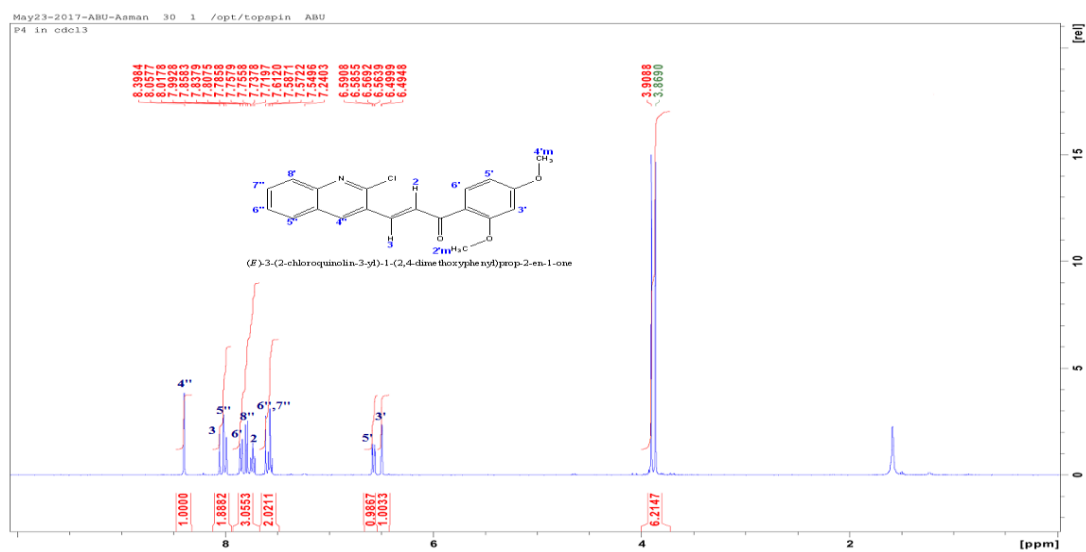


Figure S9. ^1H NMR of compound P4.

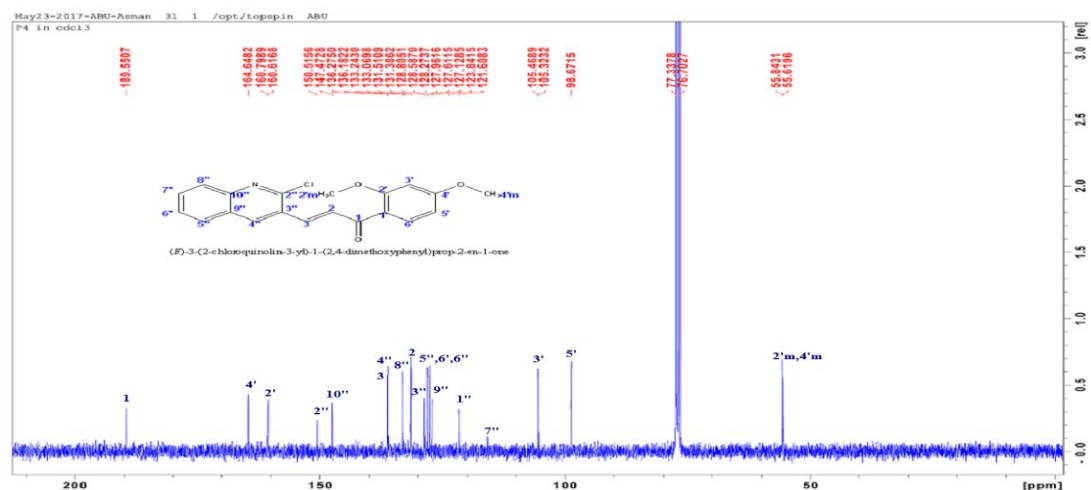


Figure S9. ¹³C NMR of compound P4.

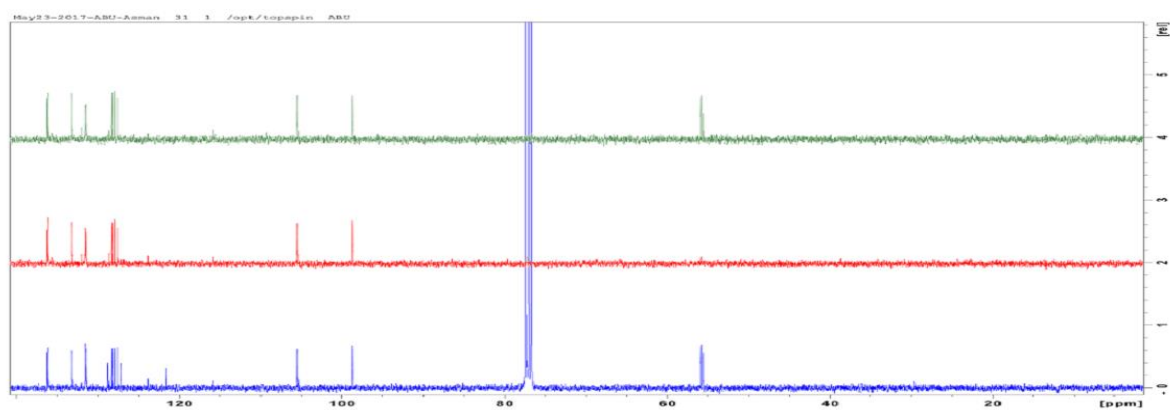


Figure S10. DEPT spectrum of compound P4.

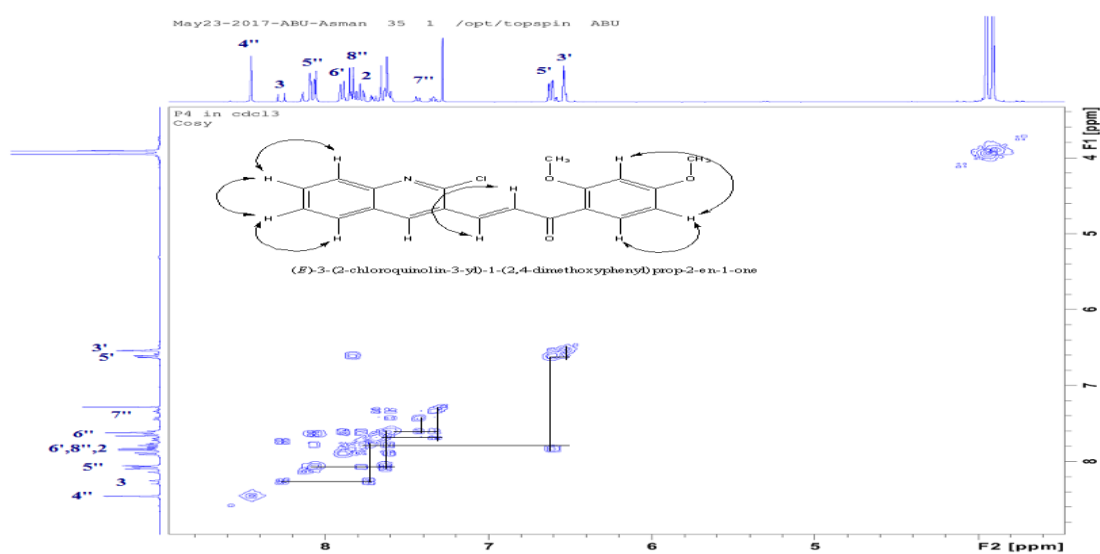
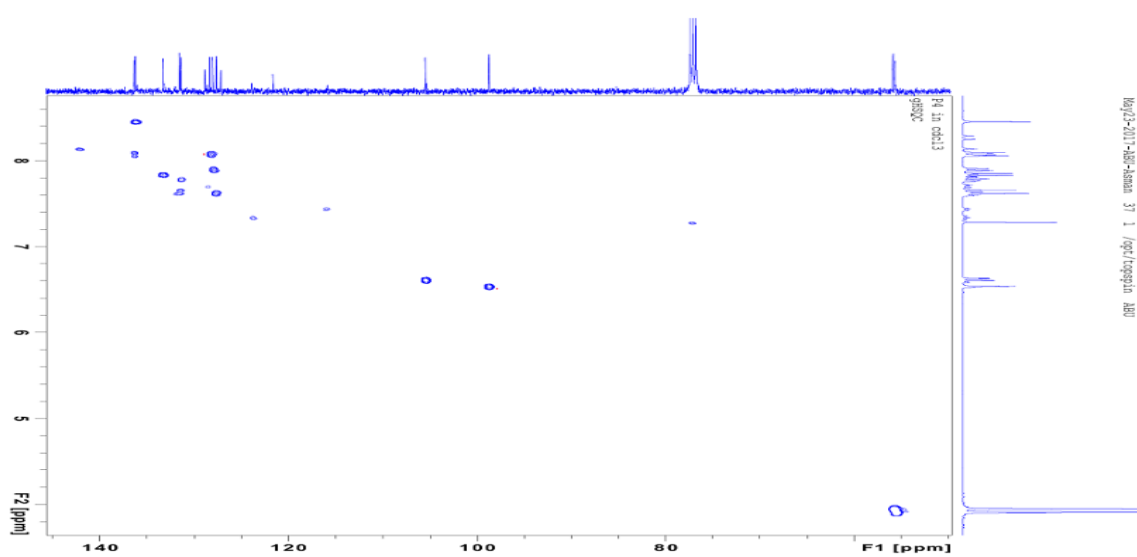
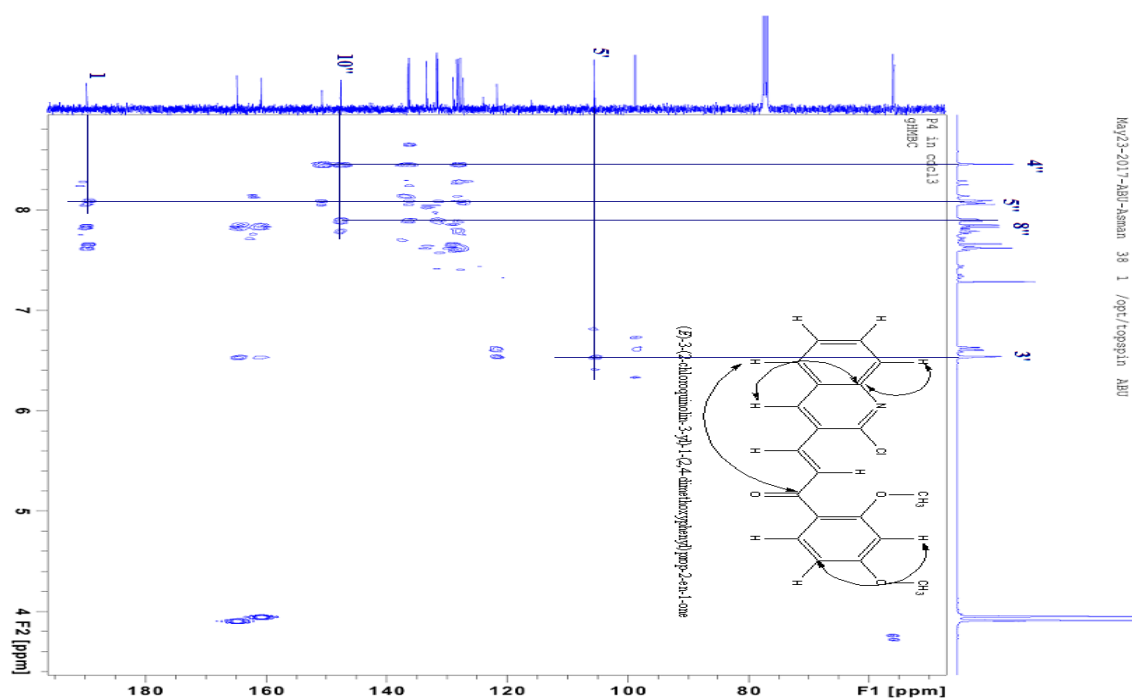


Figure S11. COSY spectrum of compound P4.



Date Acquired	: 2017/05/30 11:21:35 AM	Sample Information
Sample Type	: Unknown	
Sample Name	: p4f	
Sample ID	: p4f	
Data File	: p4f.lcd	
Method File	: no column run.lcm	
Report Format File	: DEFAULT.lsr	
Tuning File	: 12042017 repeat repeat.lct	

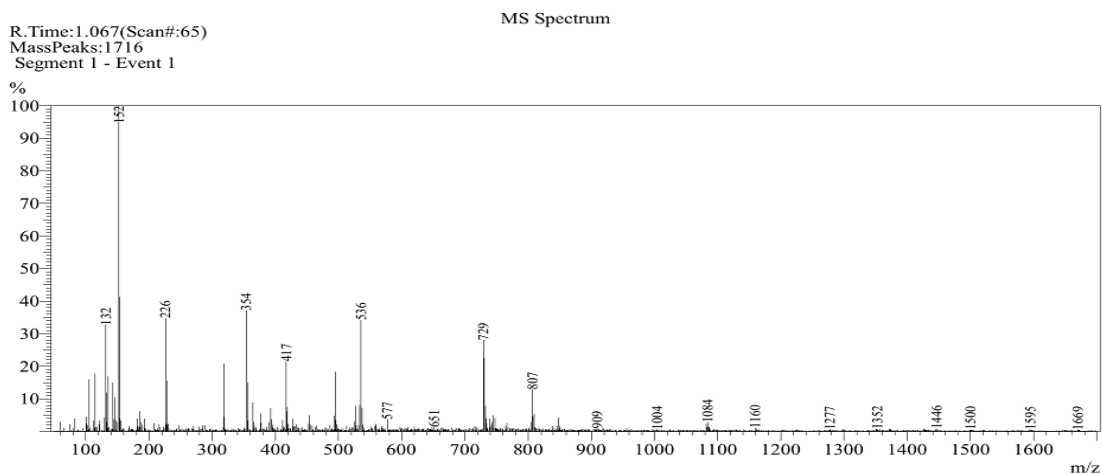


Figure S14. Mass spectrum of P4.

Spectral Data of P8 (Referred to As P5 In The Manuscript)

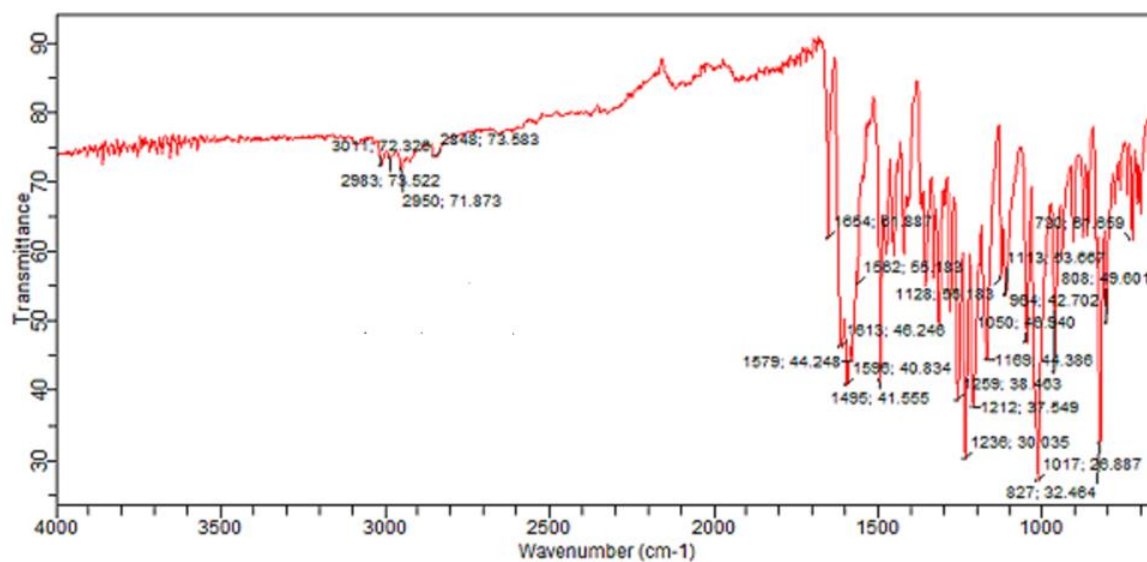


Figure S15. FT-IR Spectrum of P5.



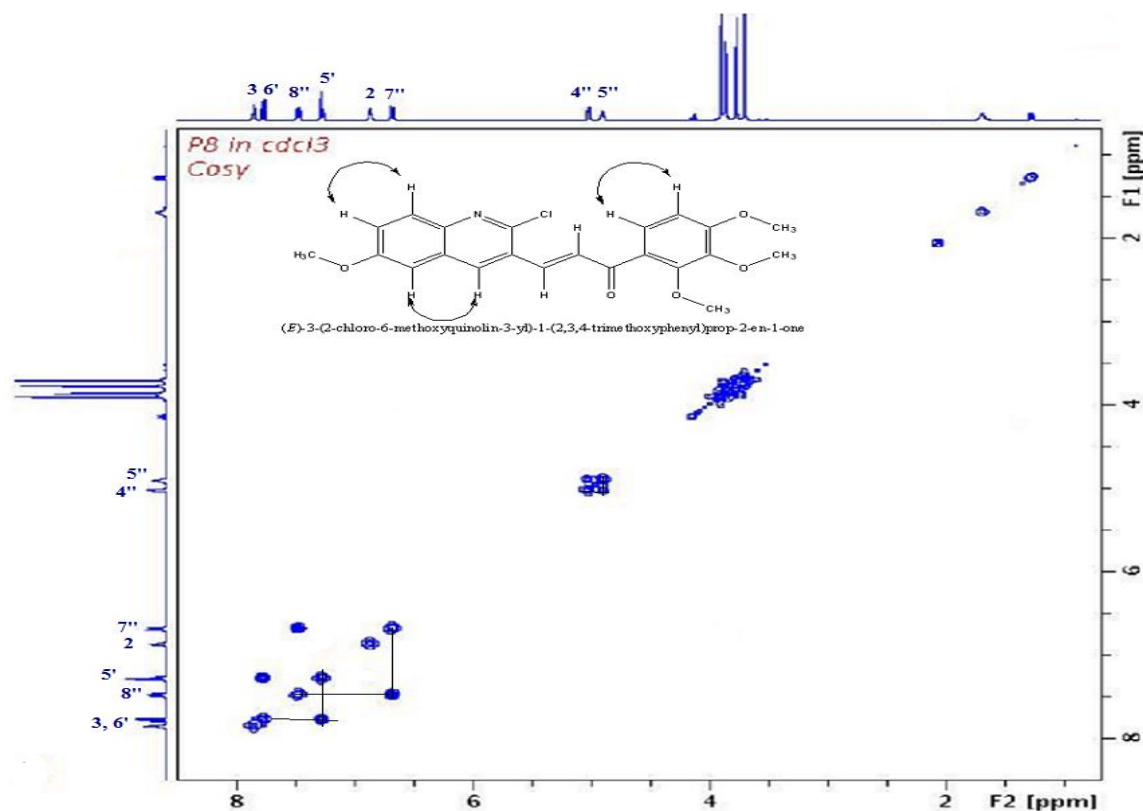


Figure S19. COSY spectrum of compound P5.

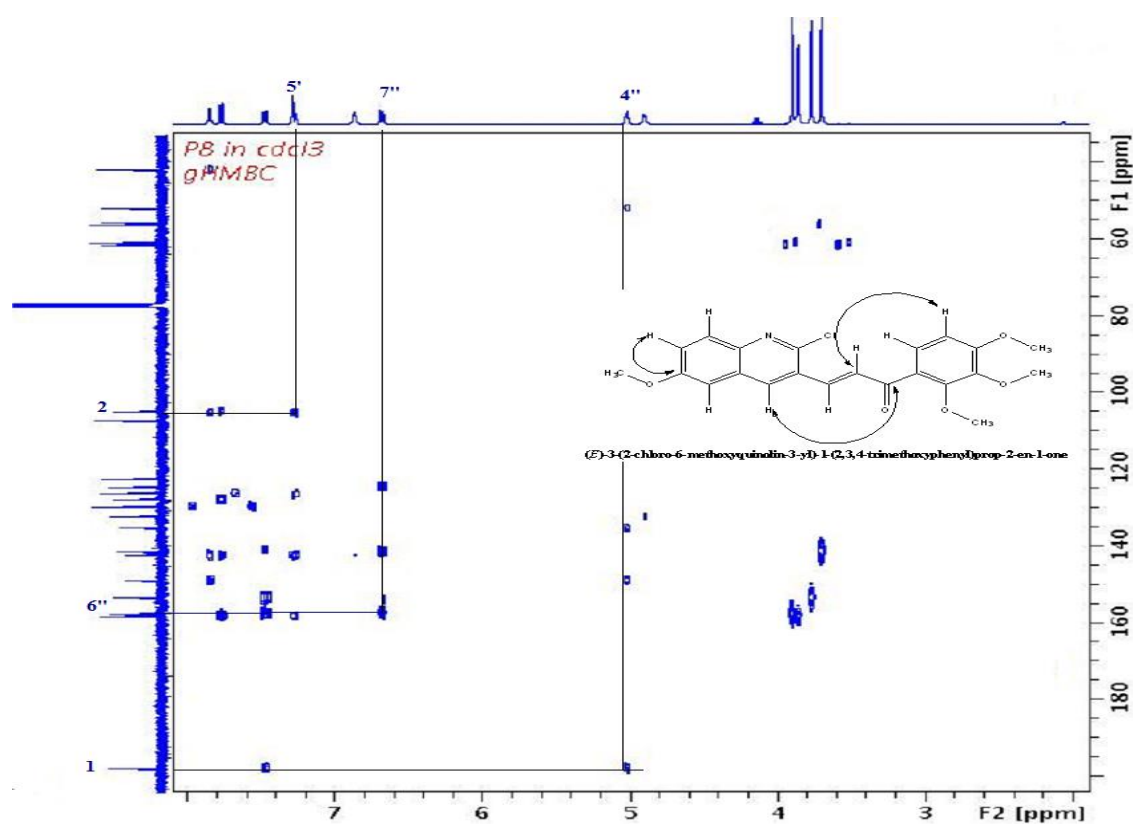


Figure S20. HMBC spectrum of compound P5.

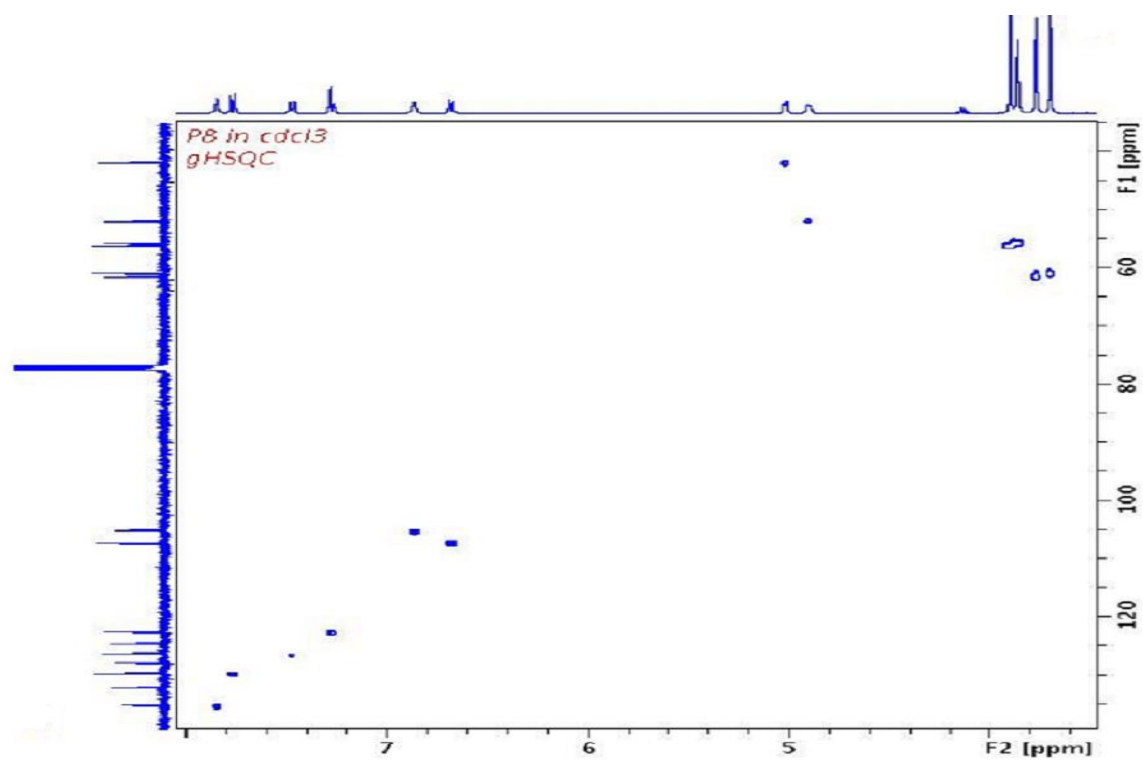


Figure S21. HSQC spectrum of compound P5.