

***meso*-Tetraphenylporphyrin with pi-system extended by fusion with anthraquinone**

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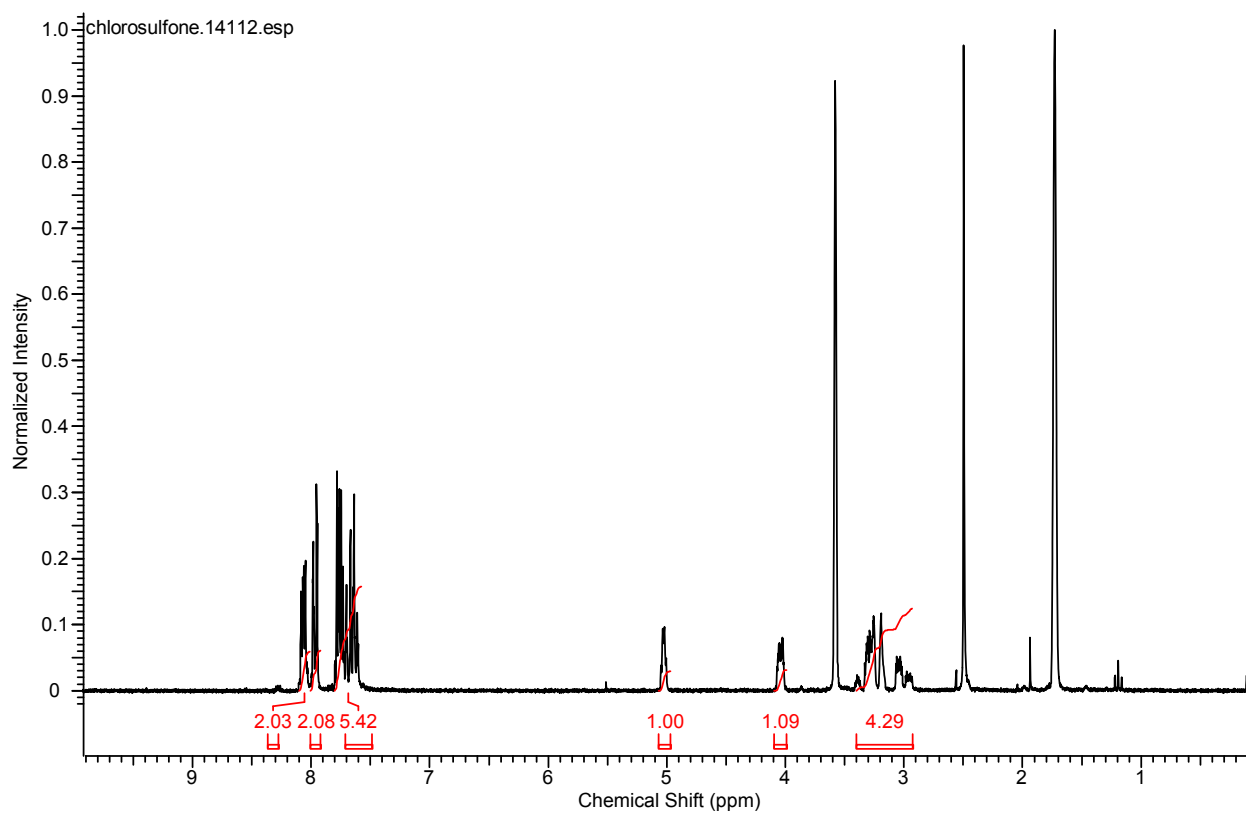
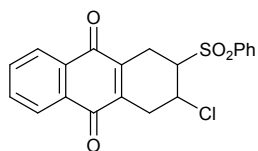


Fig. S1. ^1H NMR spectrum of compound **2**.

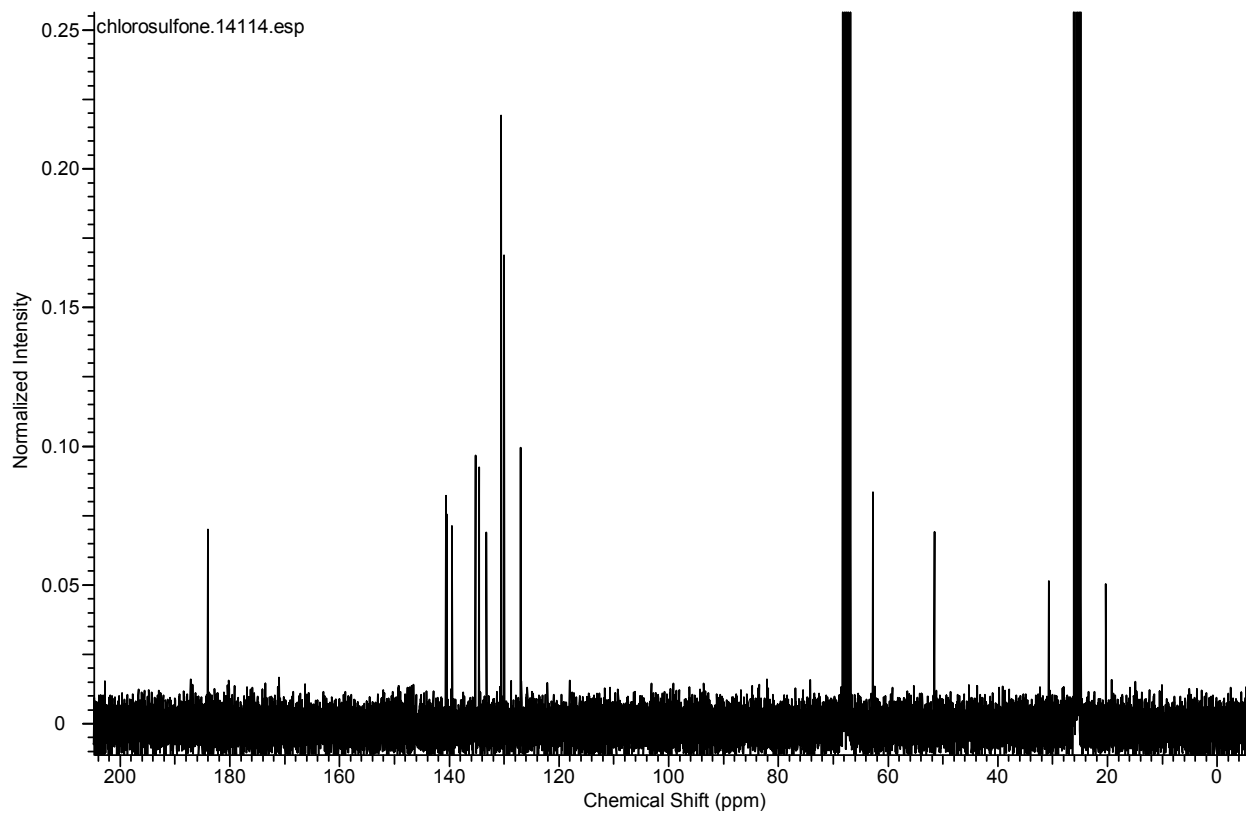


Fig. S2. ^{13}C NMR spectrum of compound **2**.

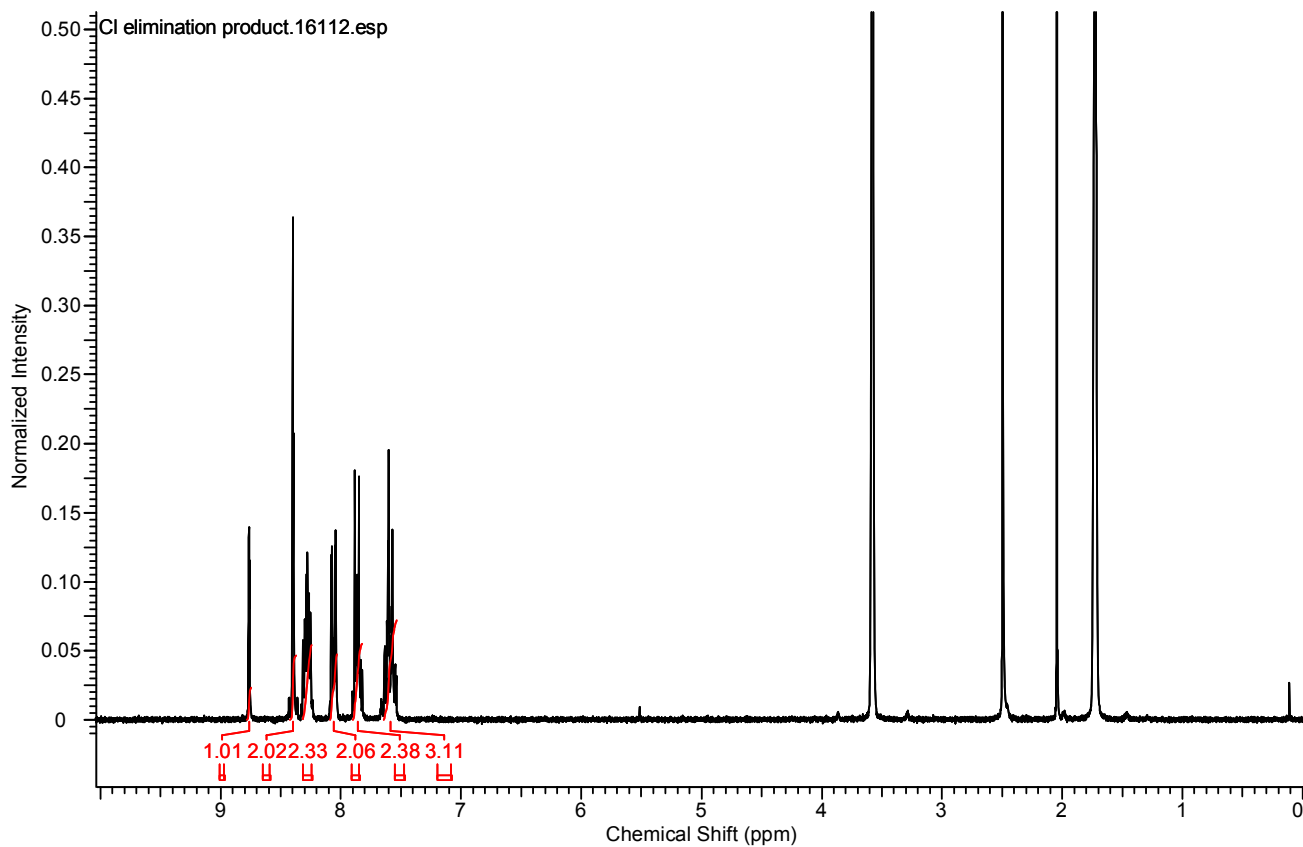
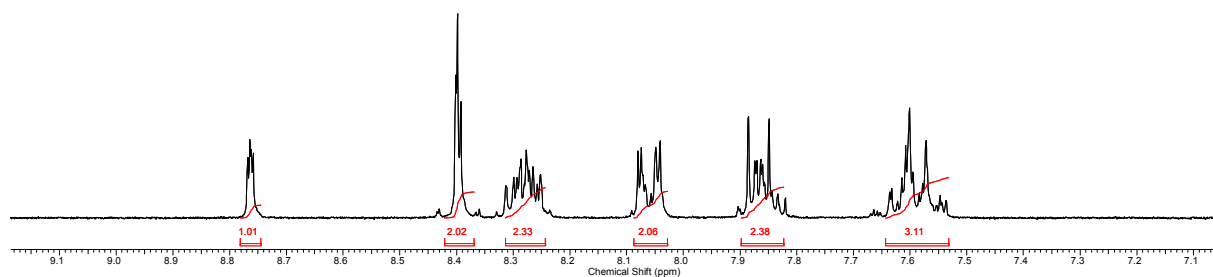
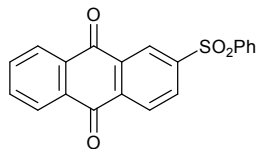


Fig. S3. ¹H NMR spectrum of compound 3.

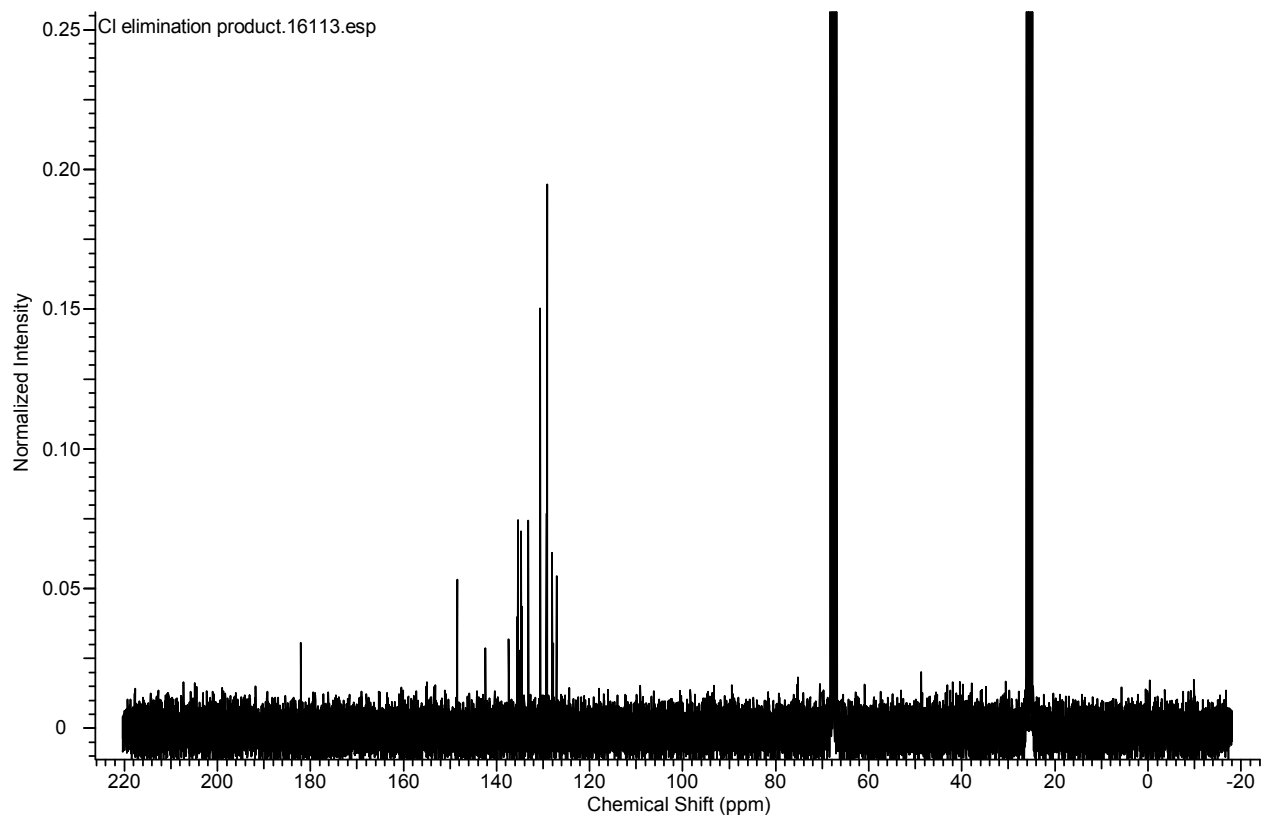


Fig. S4. ^{13}C NMR spectrum of compound **3**.

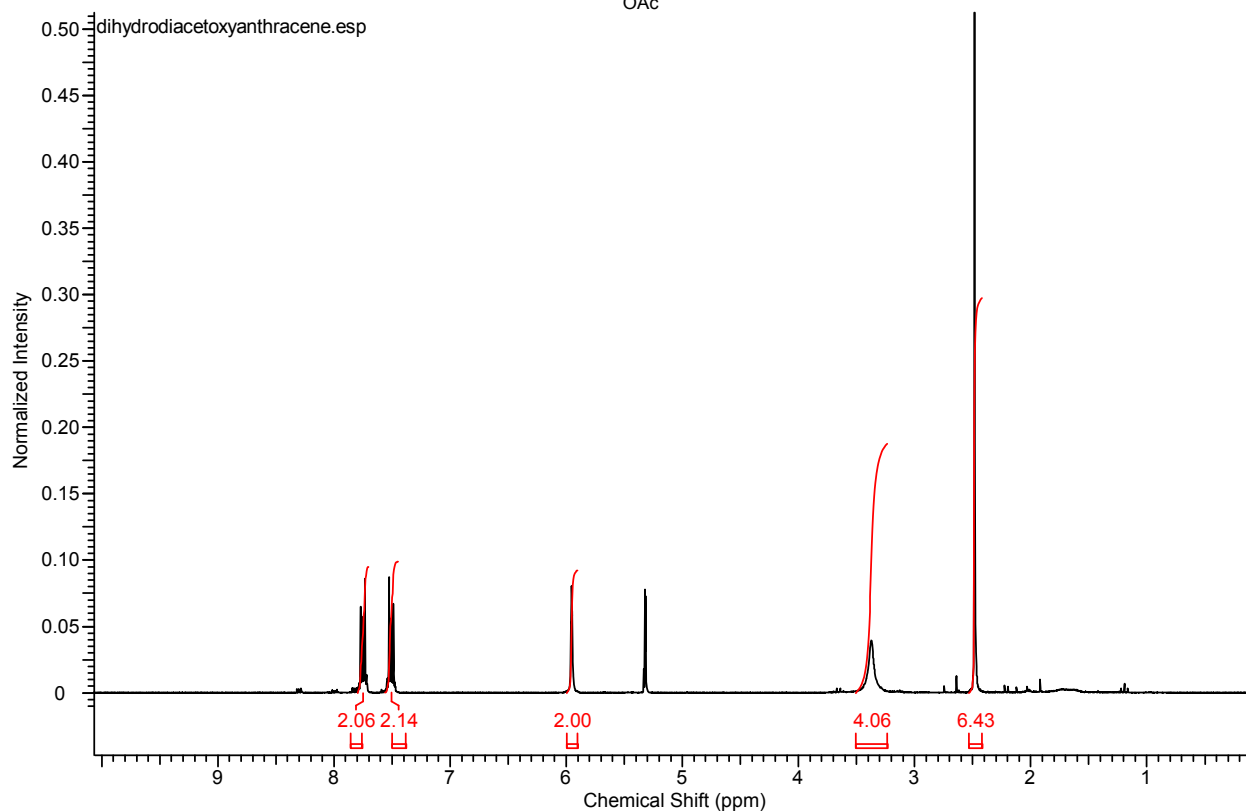
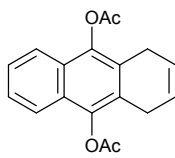


Fig. S5. ^1H NMR spectrum of compound 4.

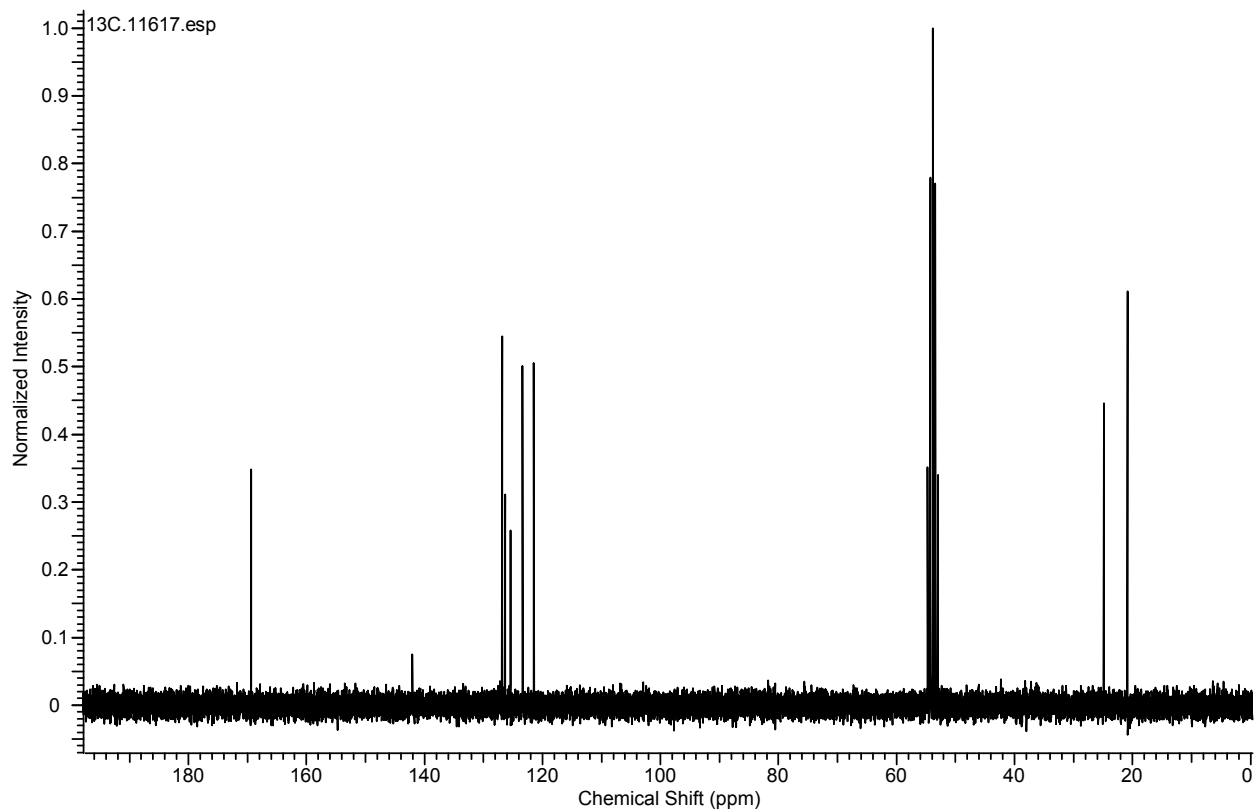


Fig. S6. ^{13}C NMR spectrum of compound 4.

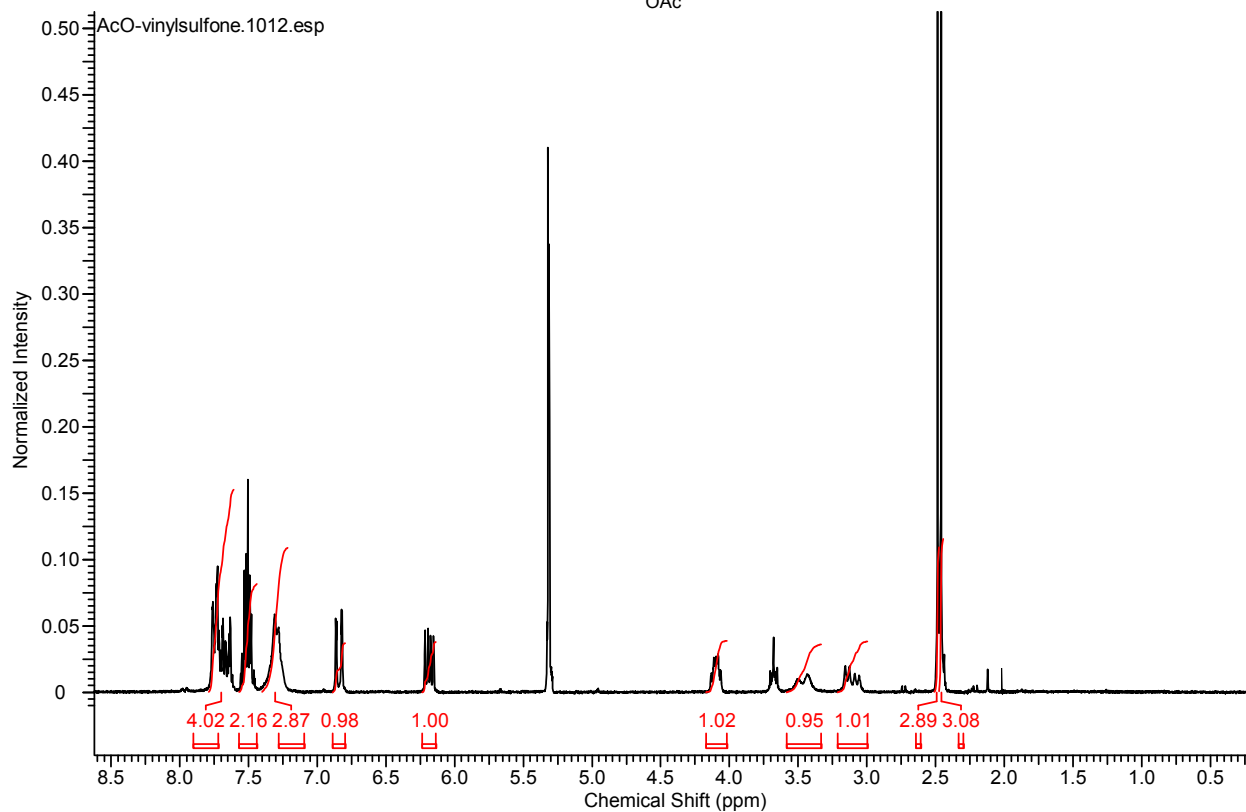
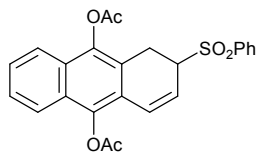


Fig. S7. ^1H NMR spectrum of compound **5**.

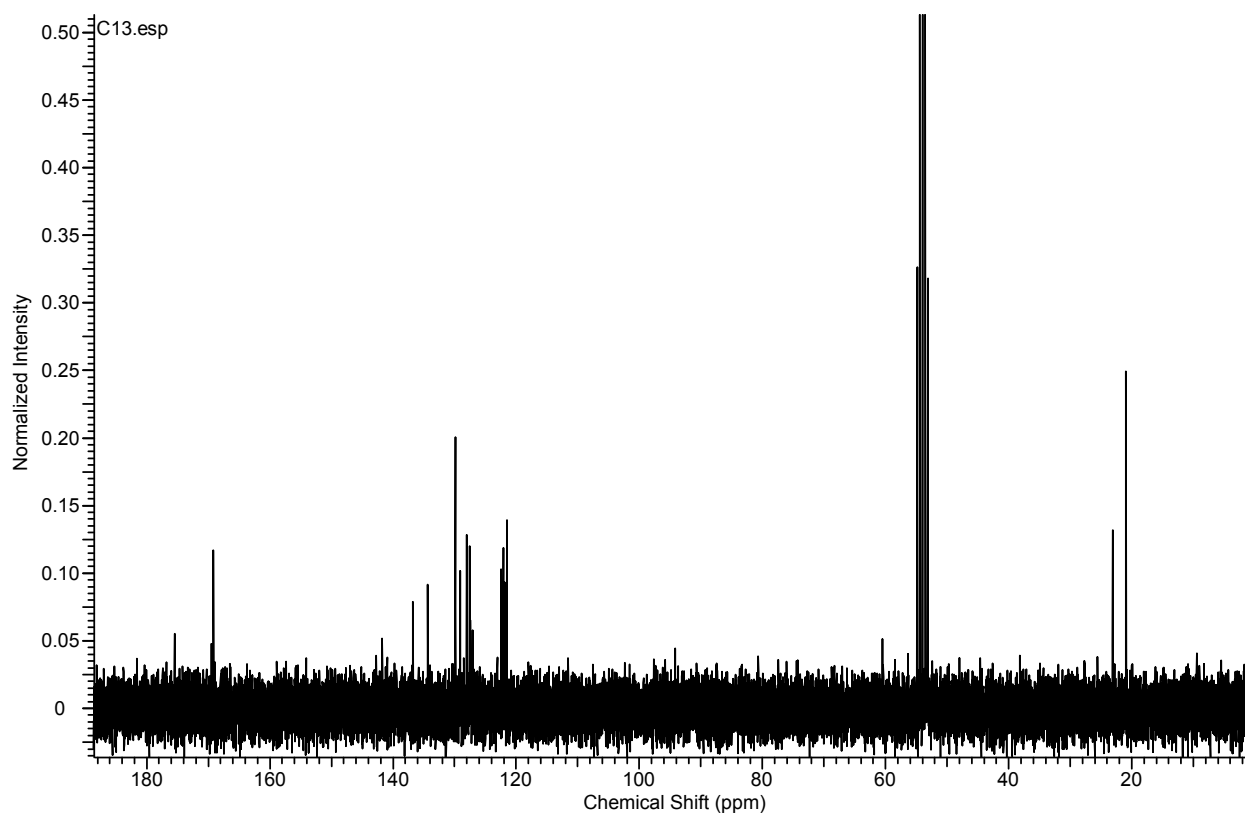


Fig. S8. ^{13}C NMR spectrum of compound **5**.

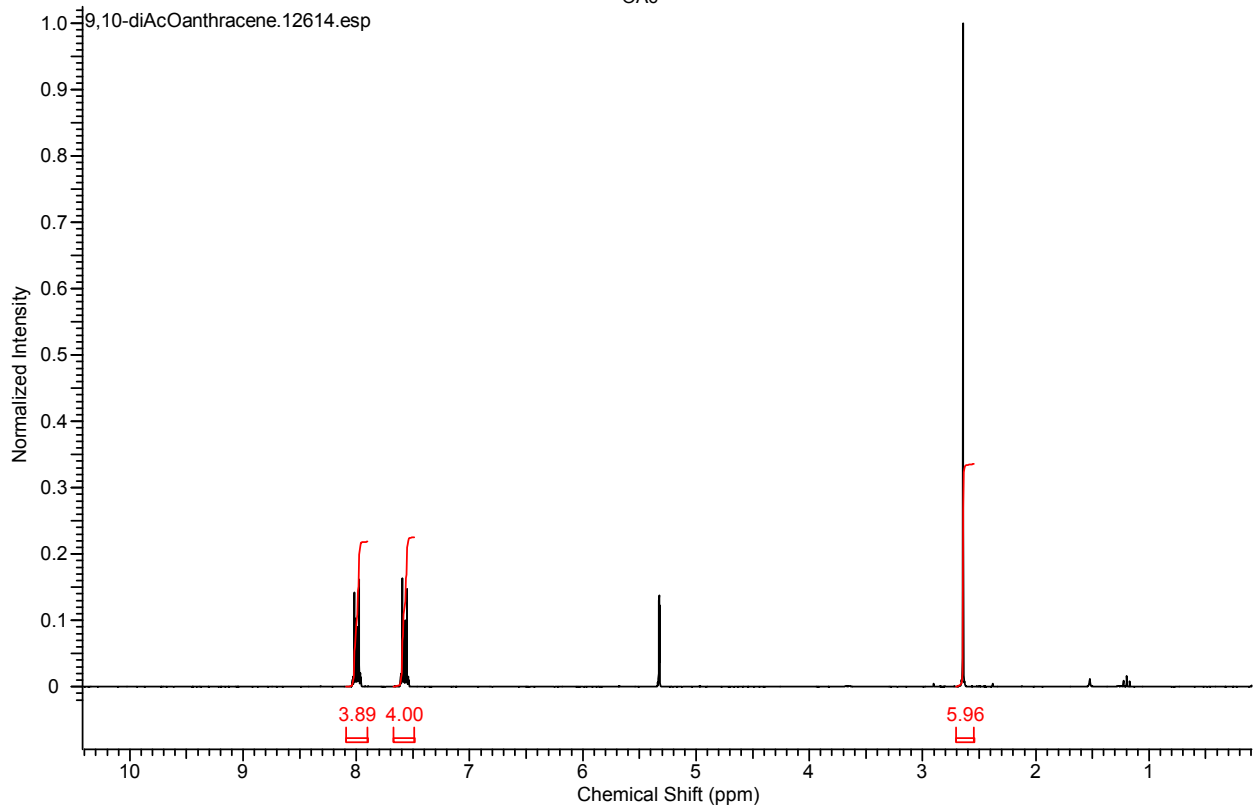
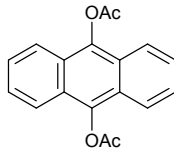


Fig. S9. ^1H NMR spectrum of compound **6**.

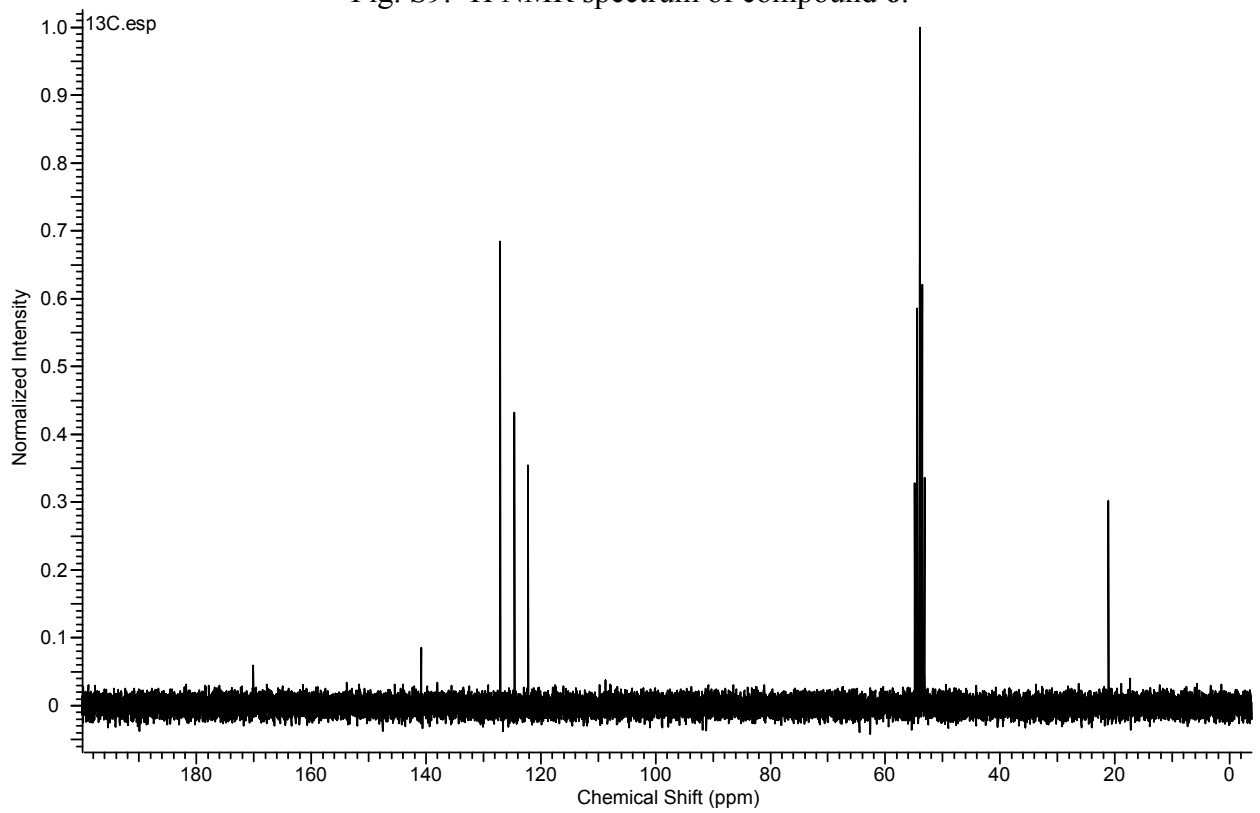


Fig. S10. ^{13}C NMR spectrum of compound **6**.

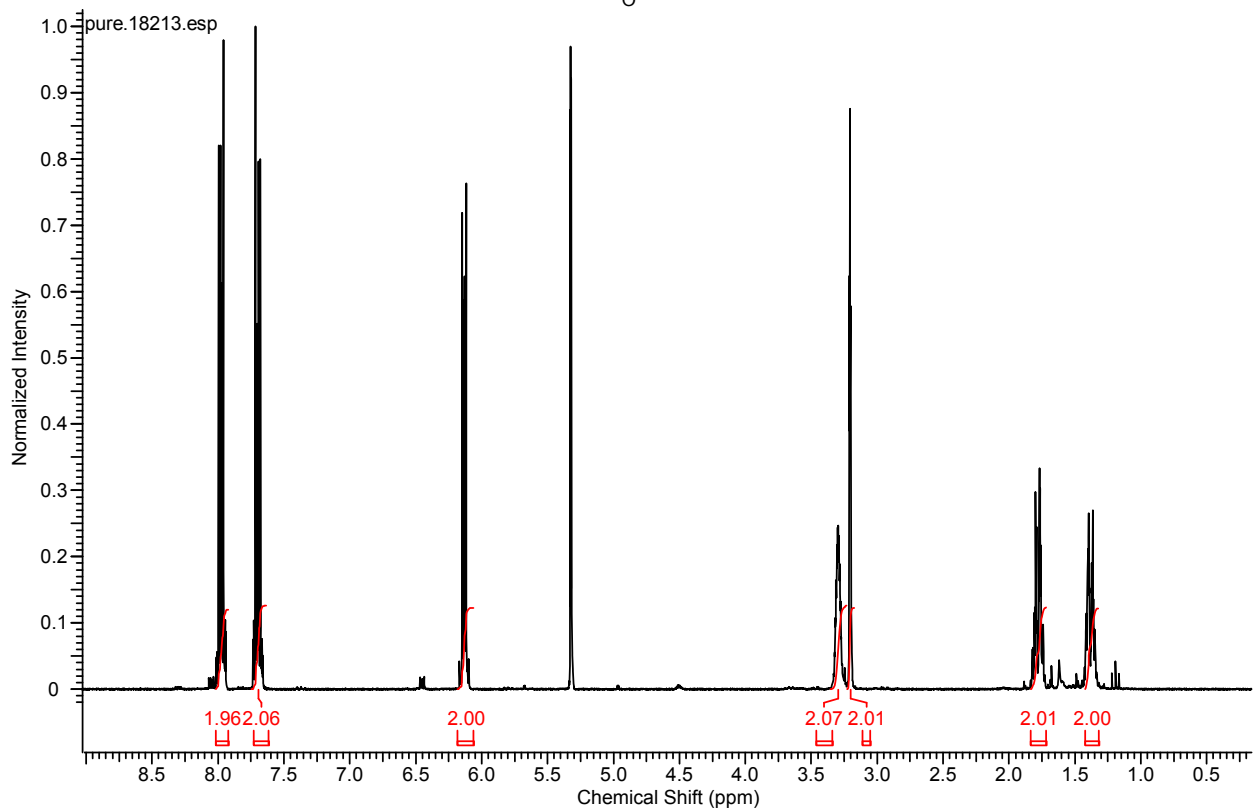
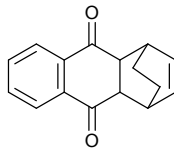


Fig. S11. ^1H NMR spectrum of compound 7.

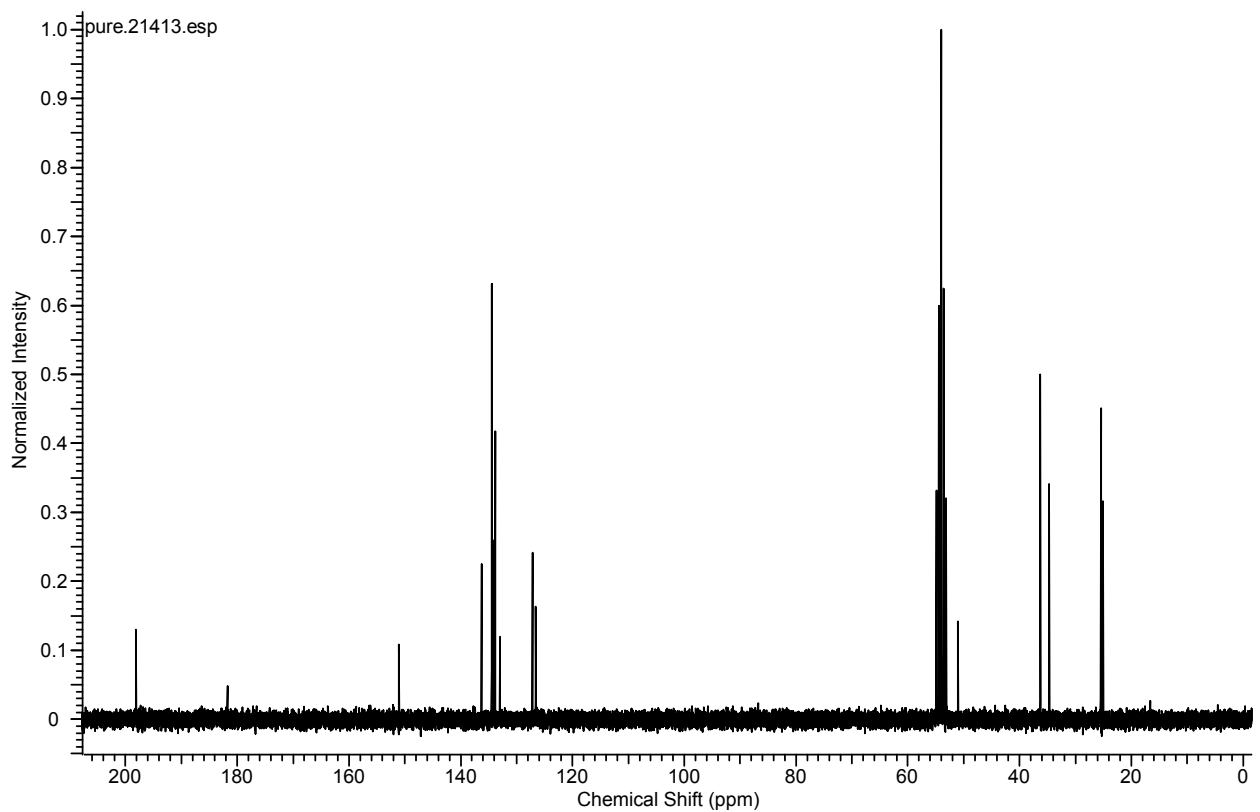


Fig. S12. ^{13}C NMR spectrum of compound 7.

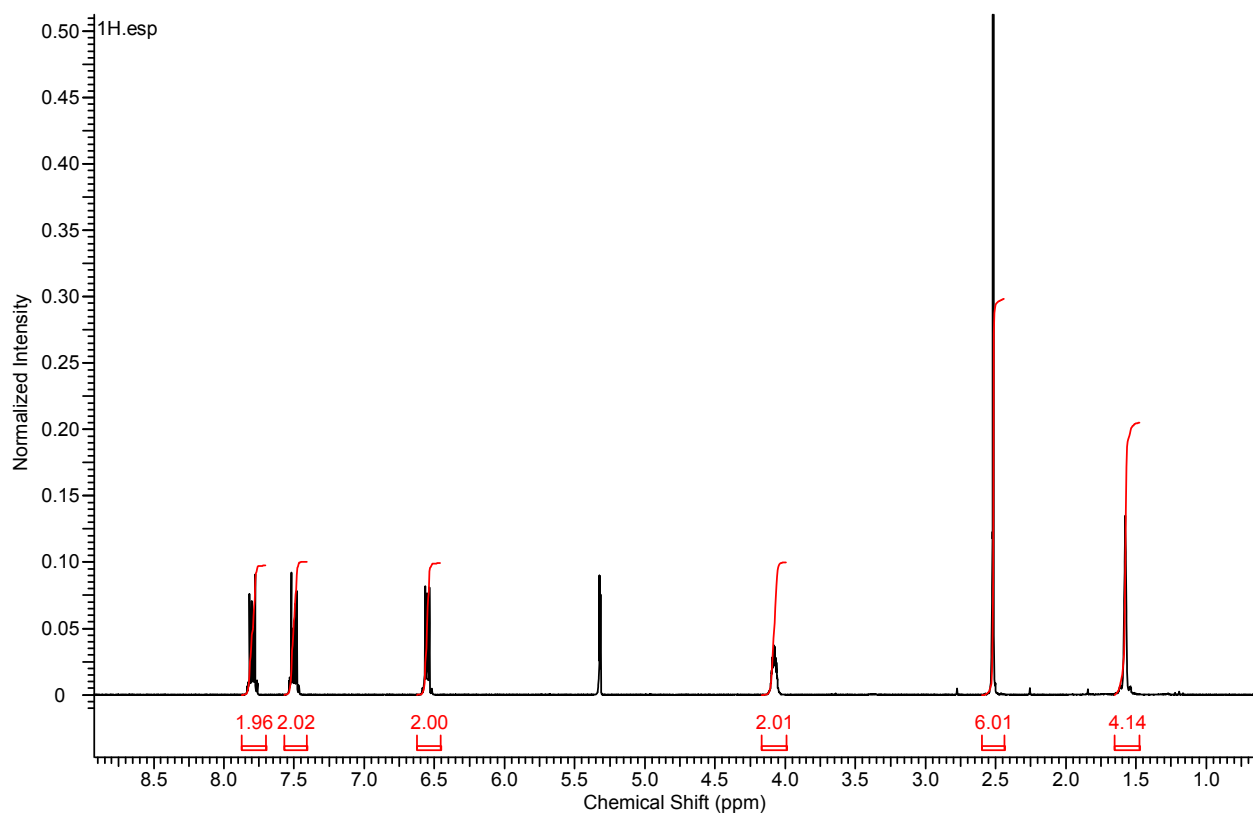
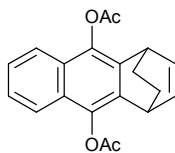


Fig. S13. ¹H NMR spectrum of compound **8**.

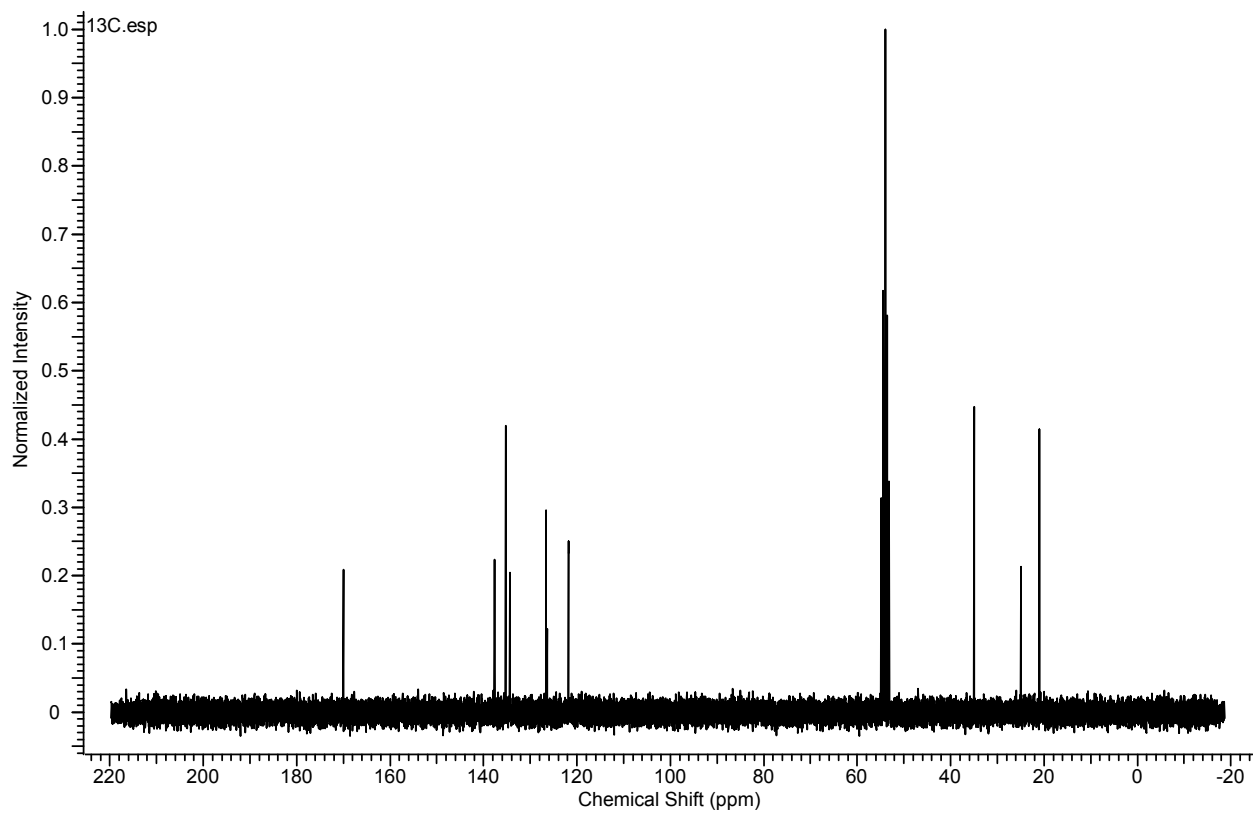


Fig. S14. ¹³C NMR spectrum of compound **8**.

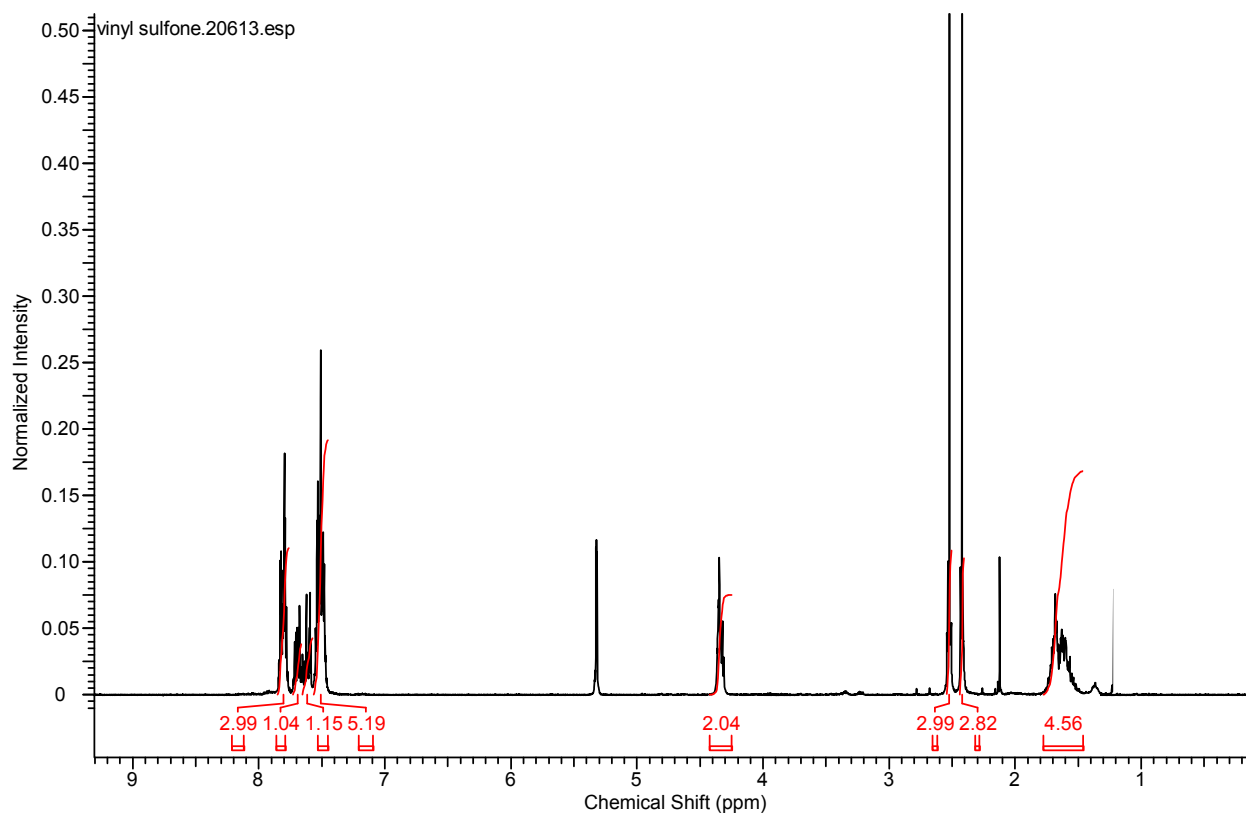
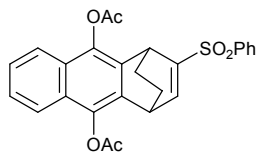


Fig. S15. ^1H NMR spectrum of compound **9**.

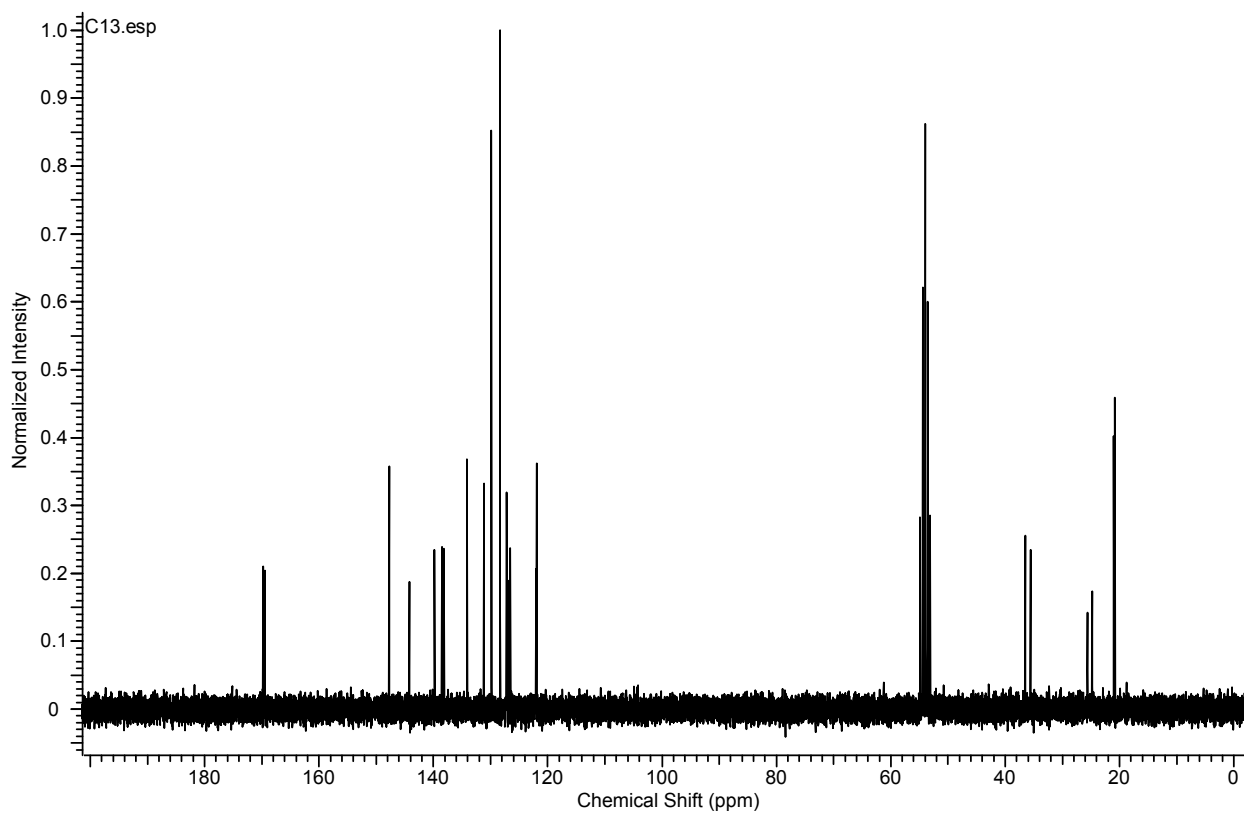


Fig. S16. ^{13}C NMR spectrum of compound **9**.

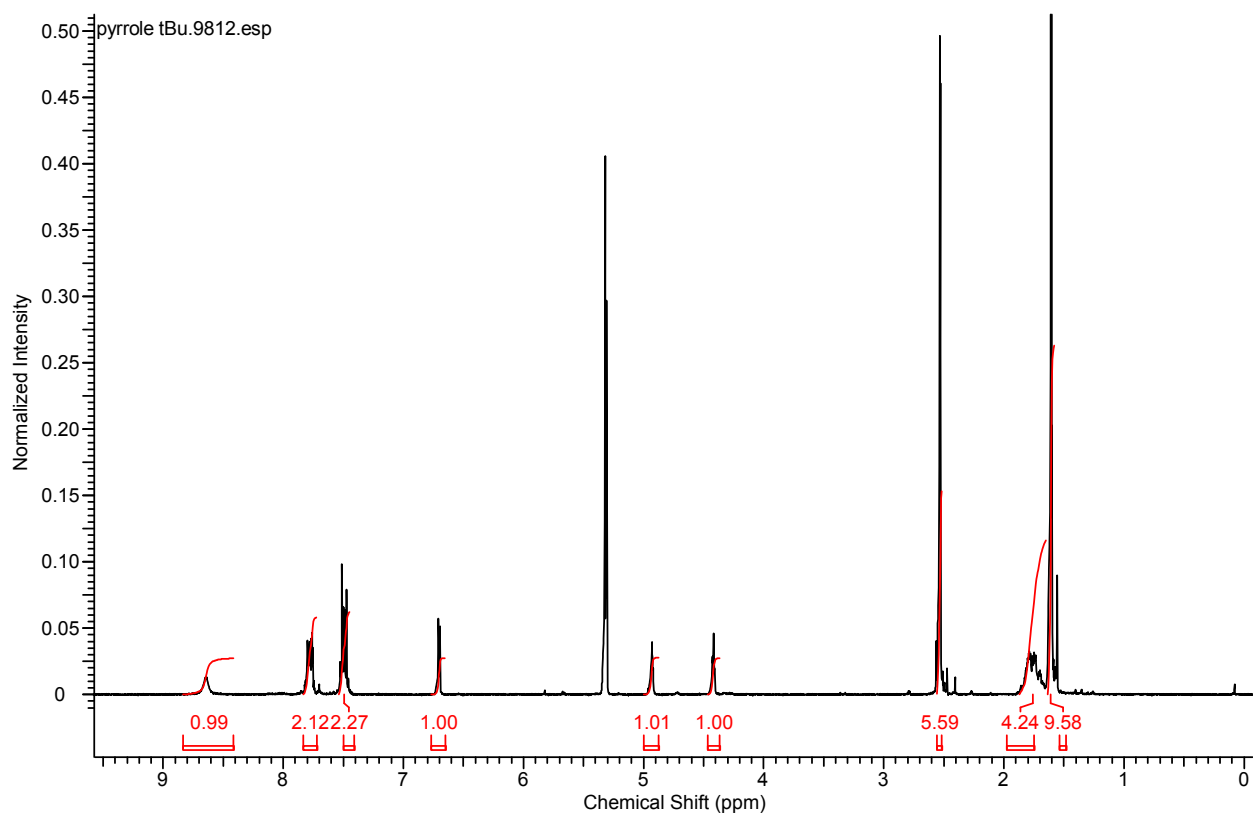
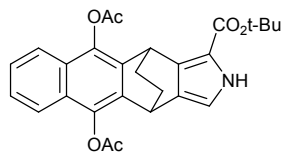


Fig. S17. ^1H NMR spectrum of compound **10**.

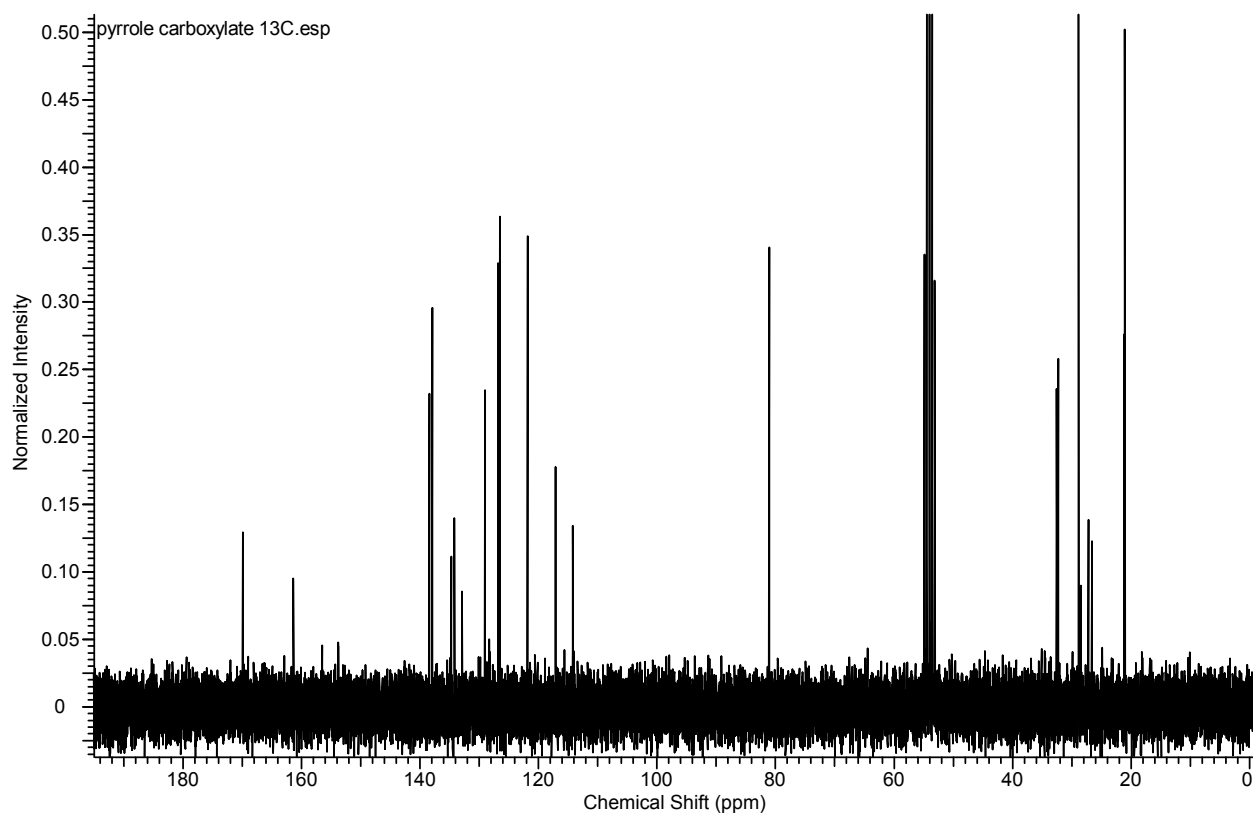


Fig. S18. ^{13}C NMR spectrum of compound **10**.

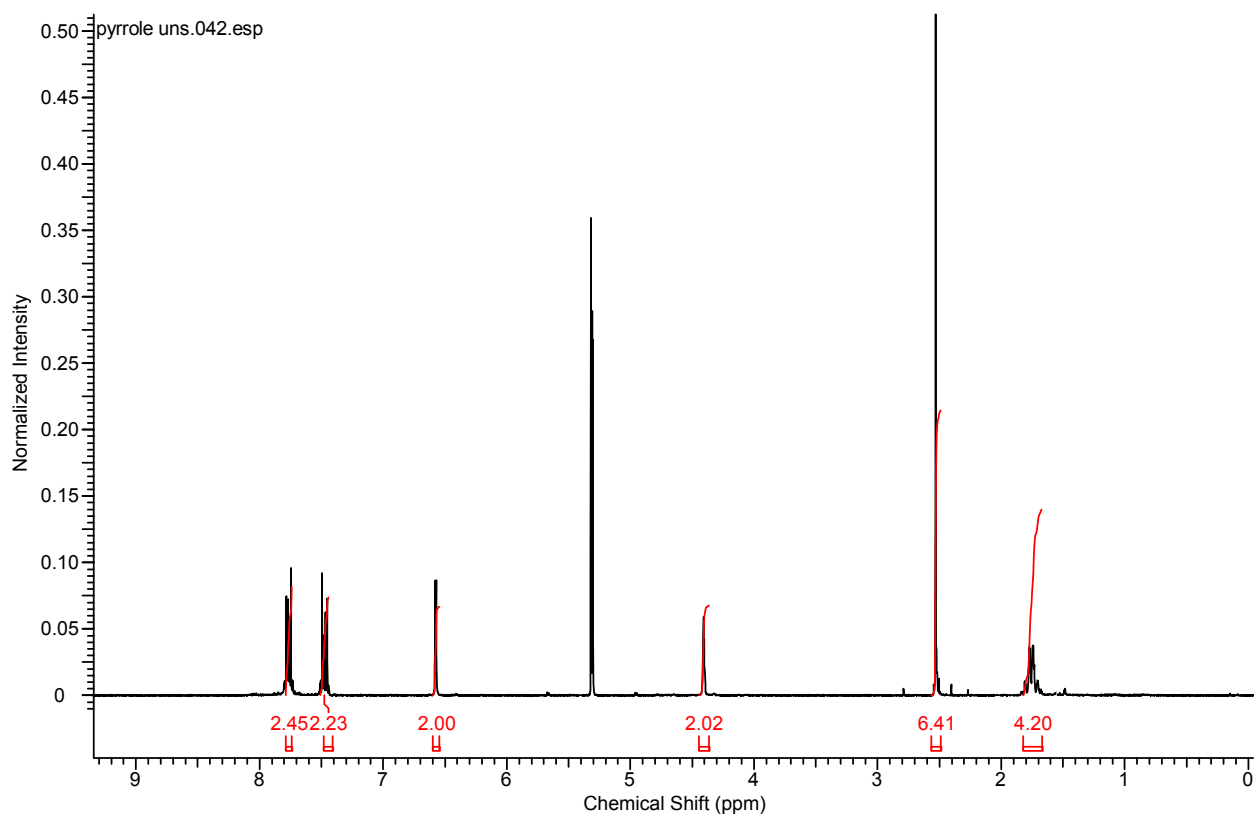
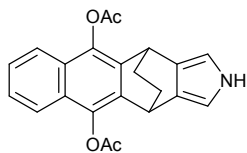


Fig. S19. ^1H NMR spectrum of compound 11.

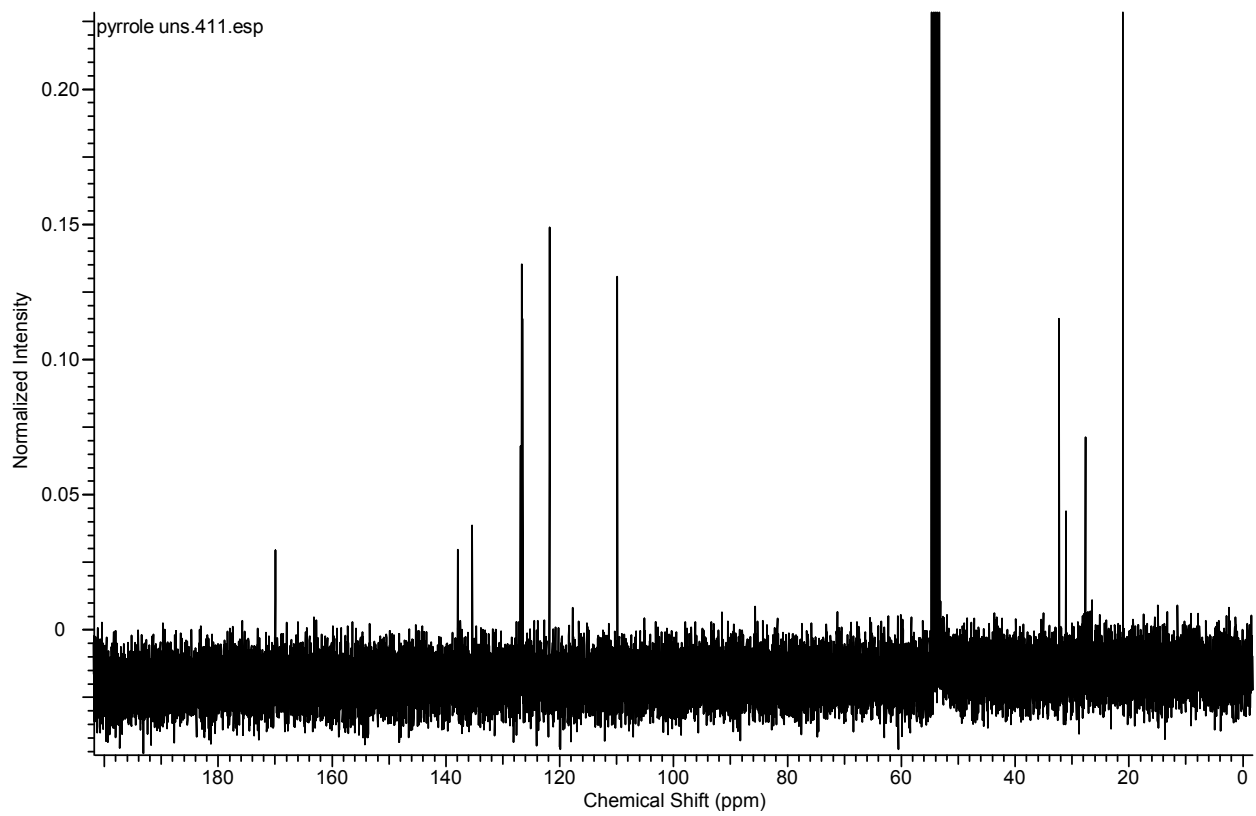


Fig. S20. ^{13}C NMR spectrum of compound 11.

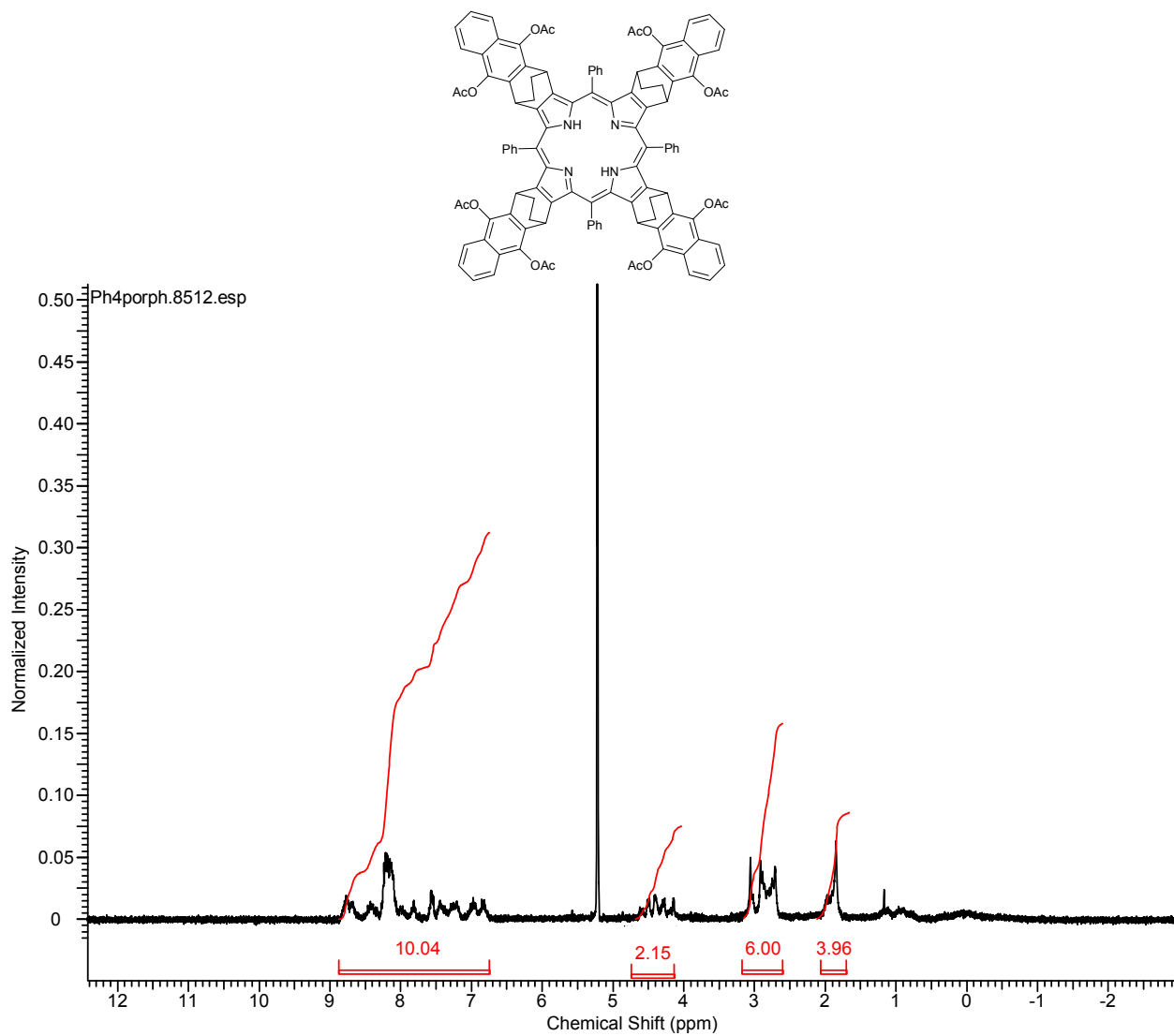


Fig. S21. ¹H NMR spectrum of compound 12.

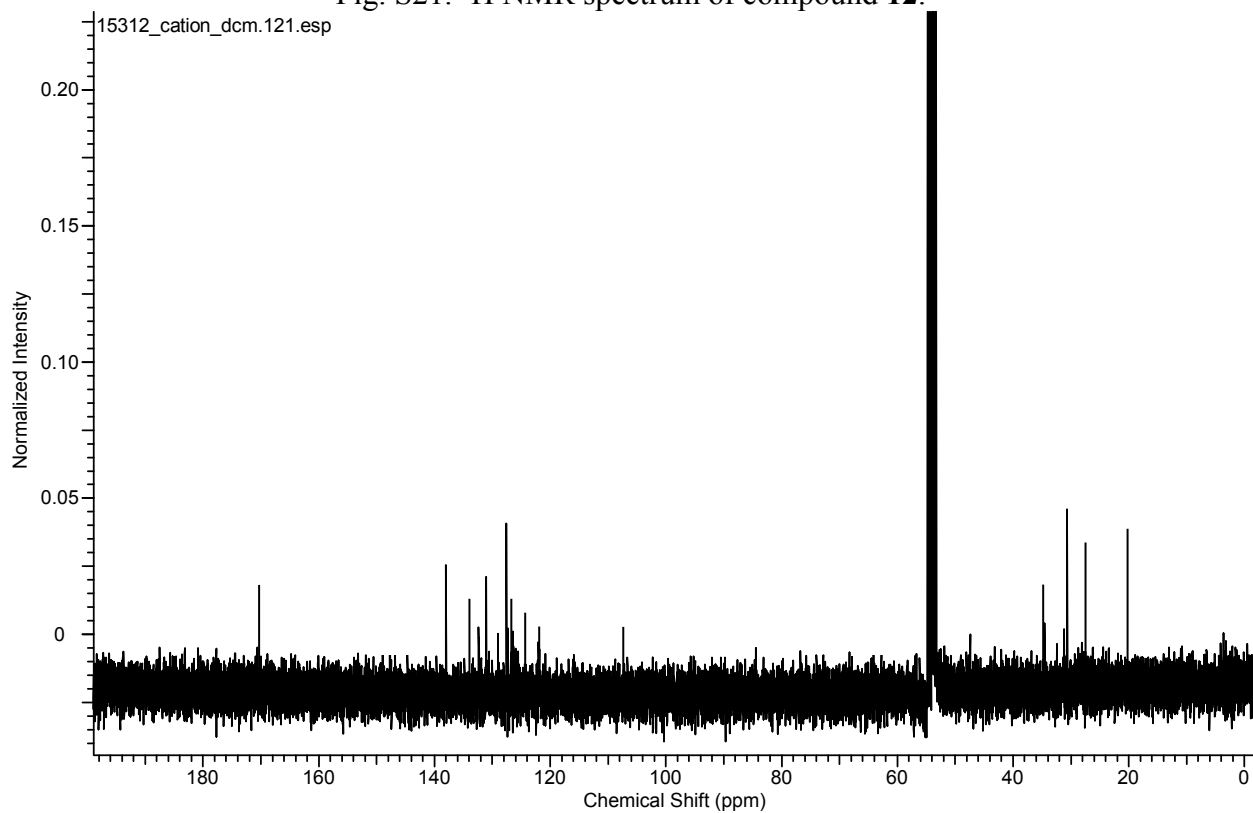


Fig. S22. ¹³C NMR of compound 12.

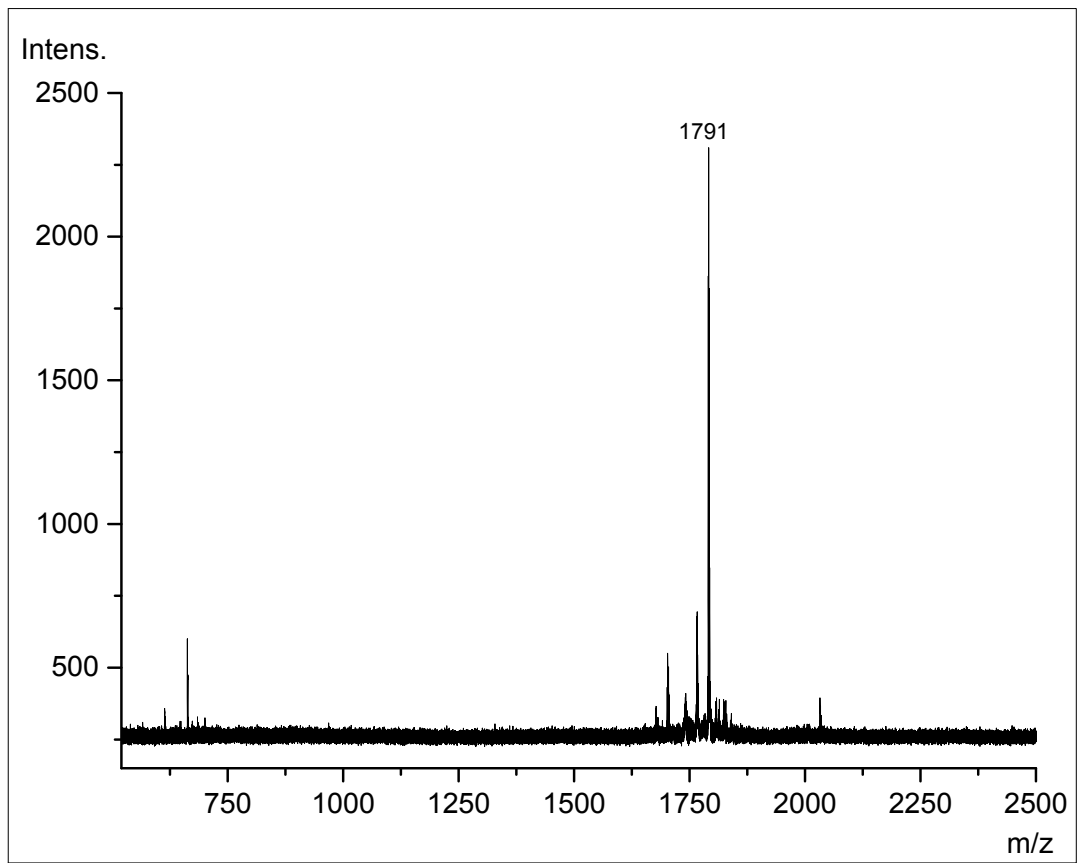
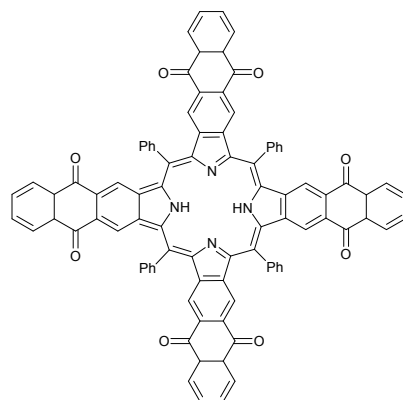


Fig. S23. MALDI TOF spectrum of **12** (positive mode).



1H.esp

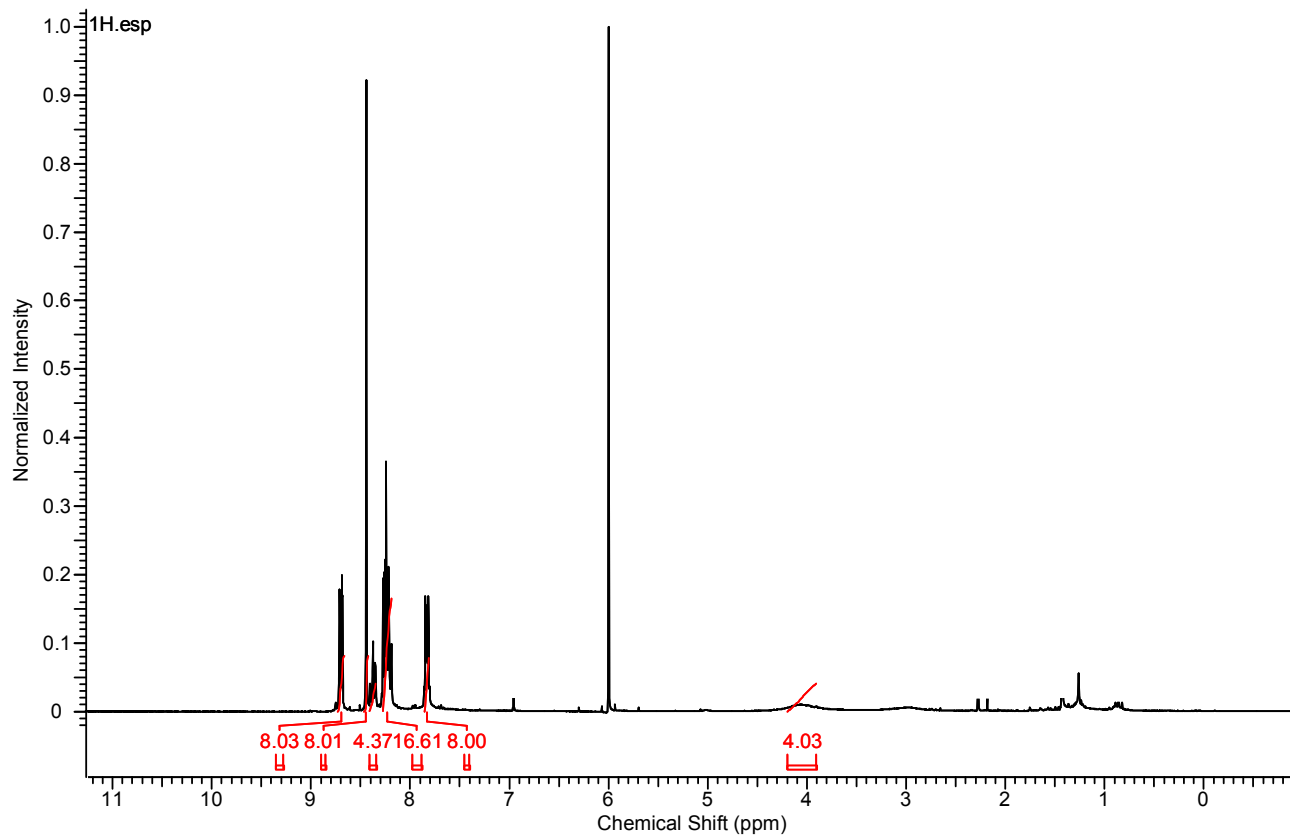
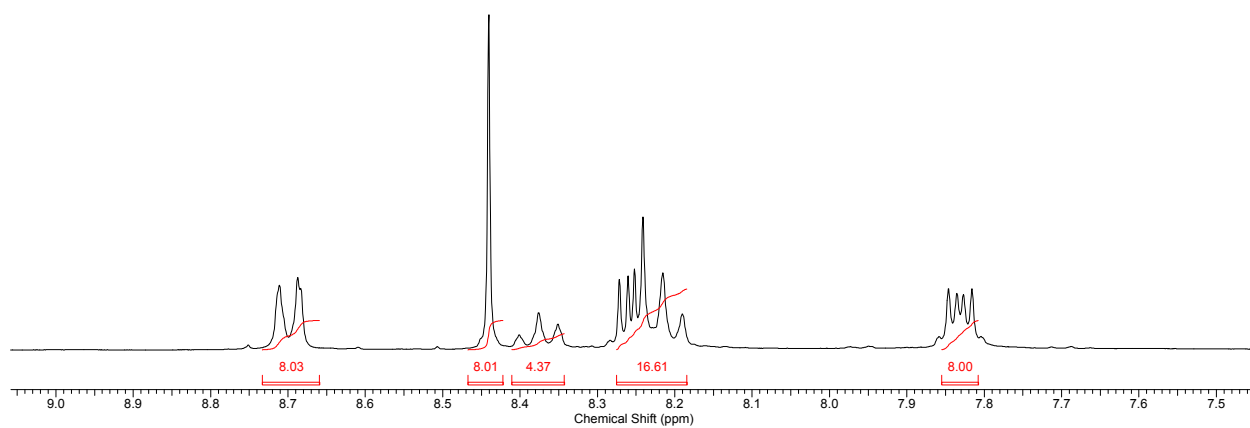


Fig. S24. ^1H NMR spectrum of compound Ph_4TAQP .

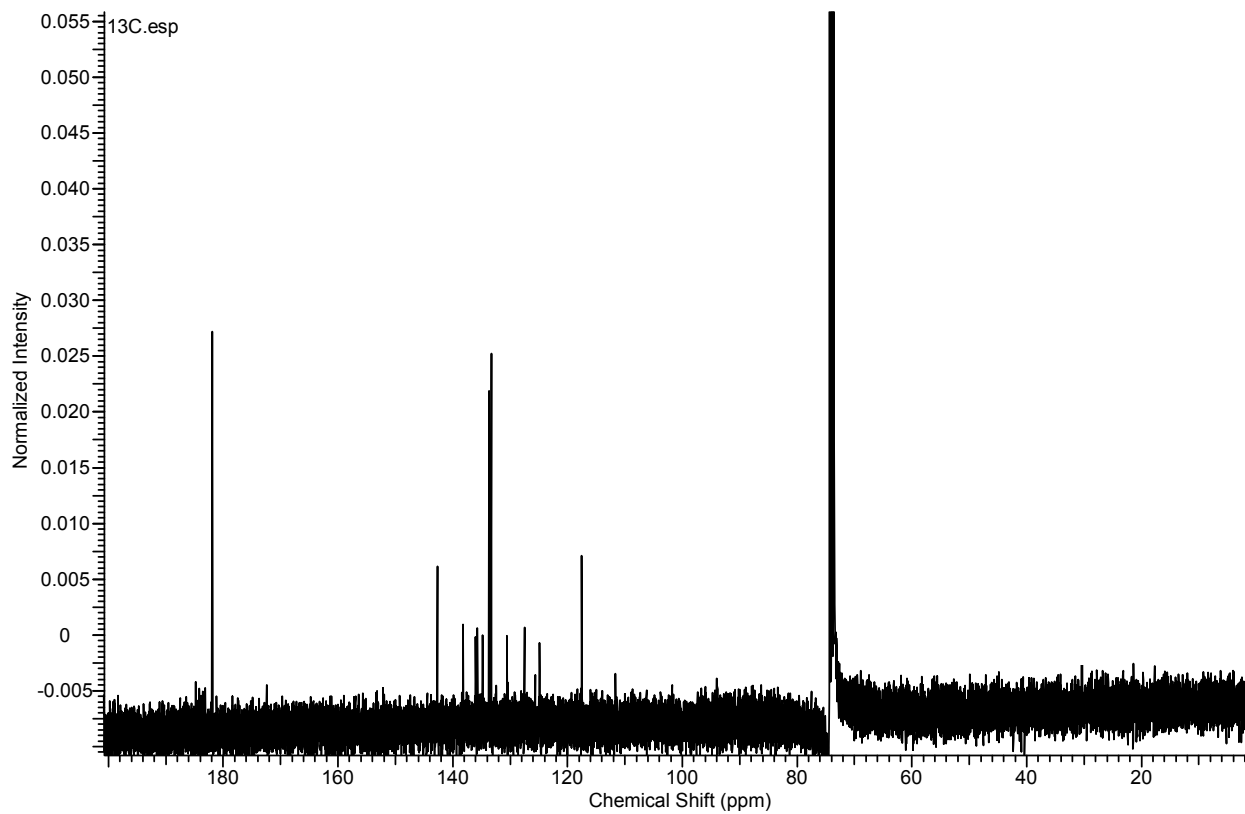


Fig. S25. ^{13}C NMR spectrum of compound **Ph₄TAQP**.

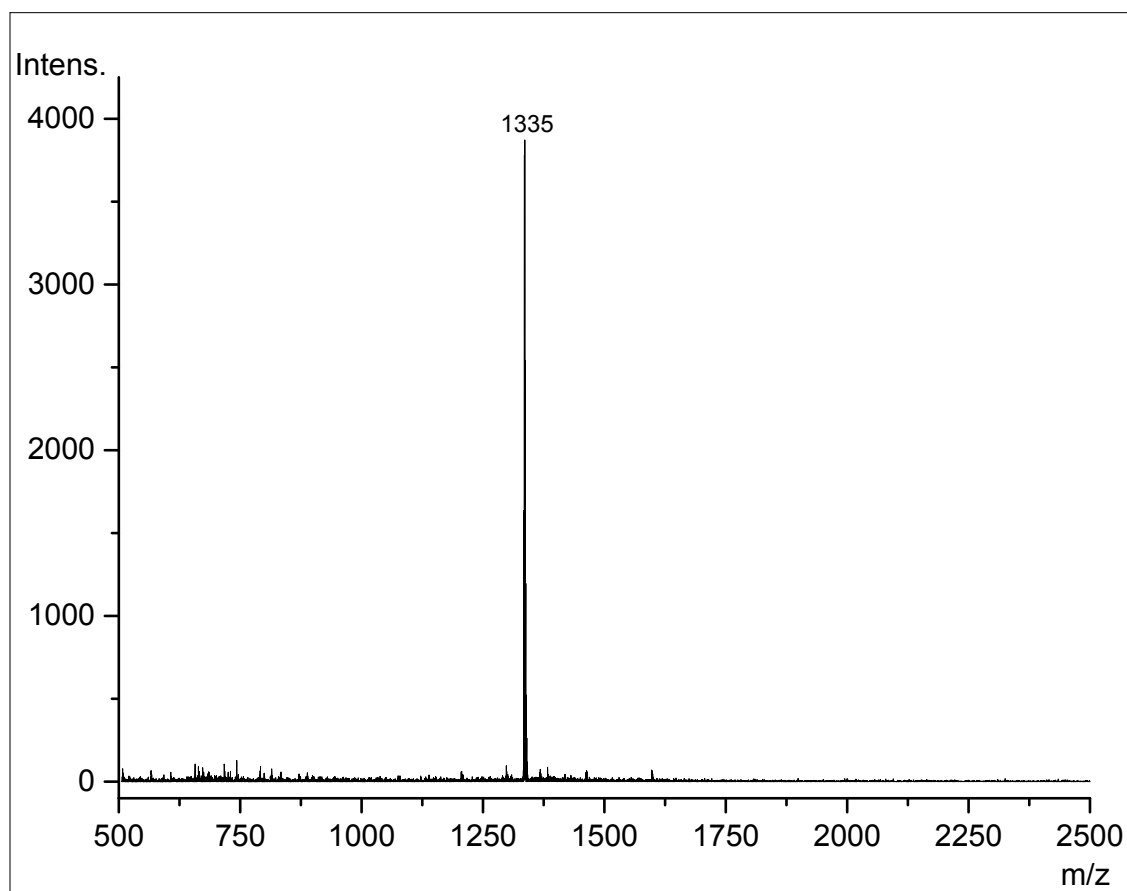


Fig. S26. MALDI TOF spectrum of **Ph₄TAQP** (positive mode).

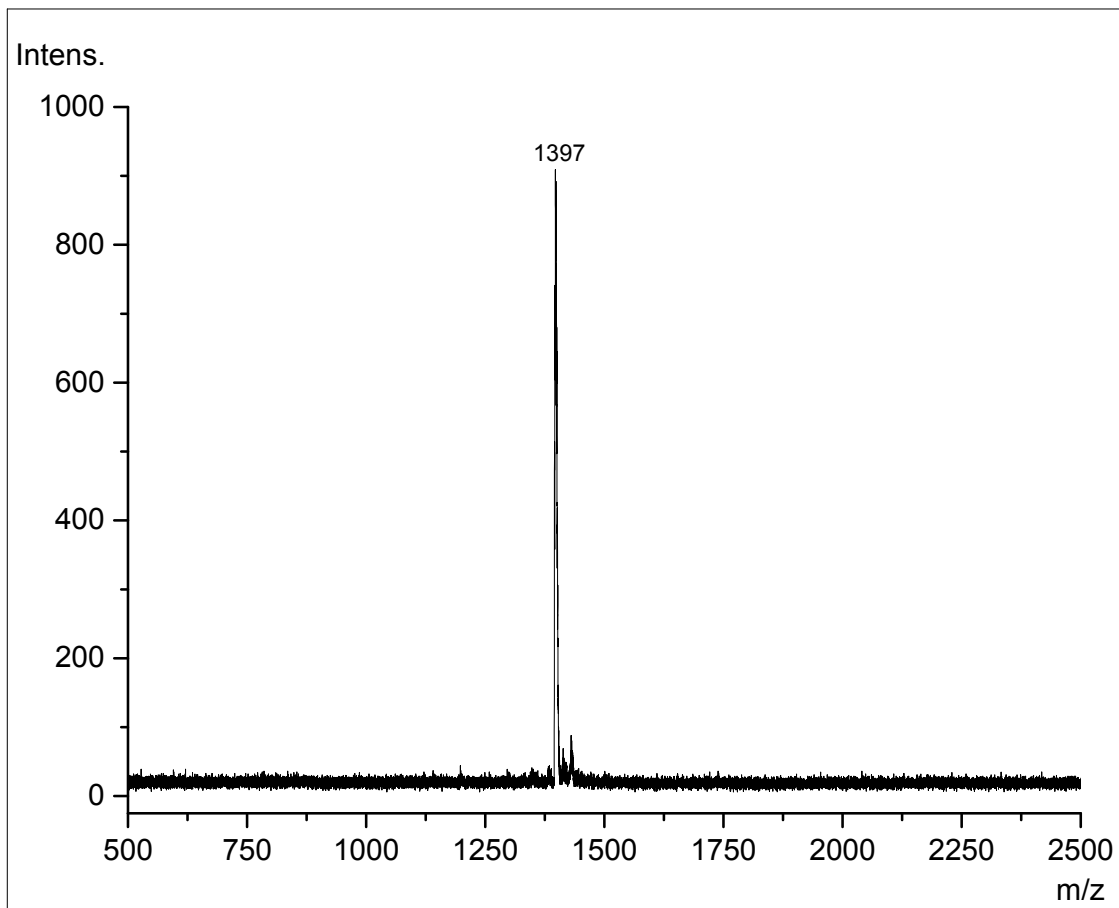


Fig. S27. MALDI TOF spectrum of **Ph₄TAQP-Zn** (positive mode).

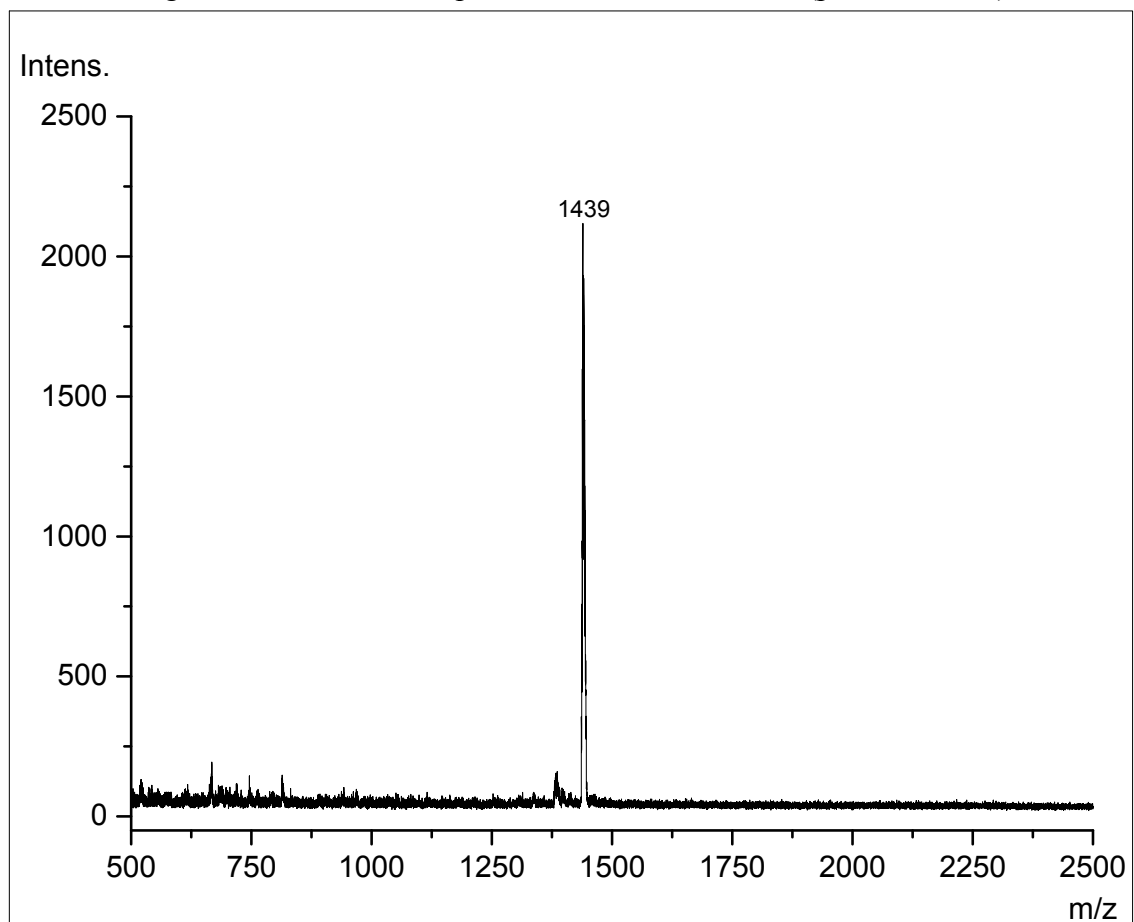


Fig. S28. MALDI TOF spectrum of **Ph₄TAQP-Pd** (positive mode).