

Supplementary Data

This supplementary data is a part of paper entitled "Synthesis, Characterization, and Theoretical Study of Some New Organotellurium Compounds Derived from Camphor".

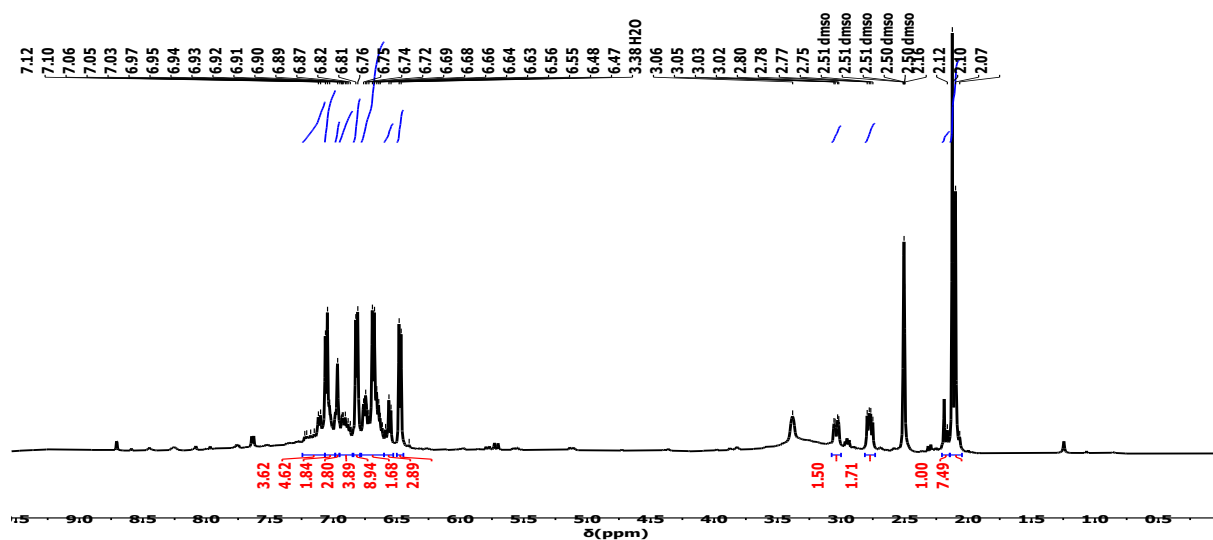


Fig S1. ¹H-NMR spectrum of compound A

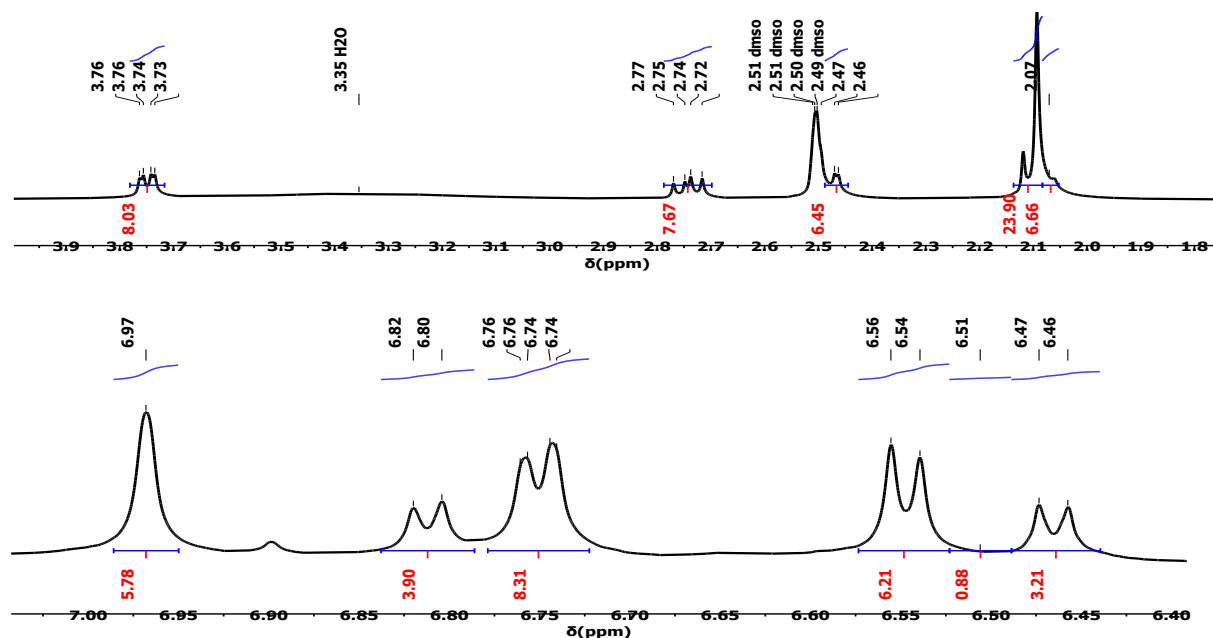
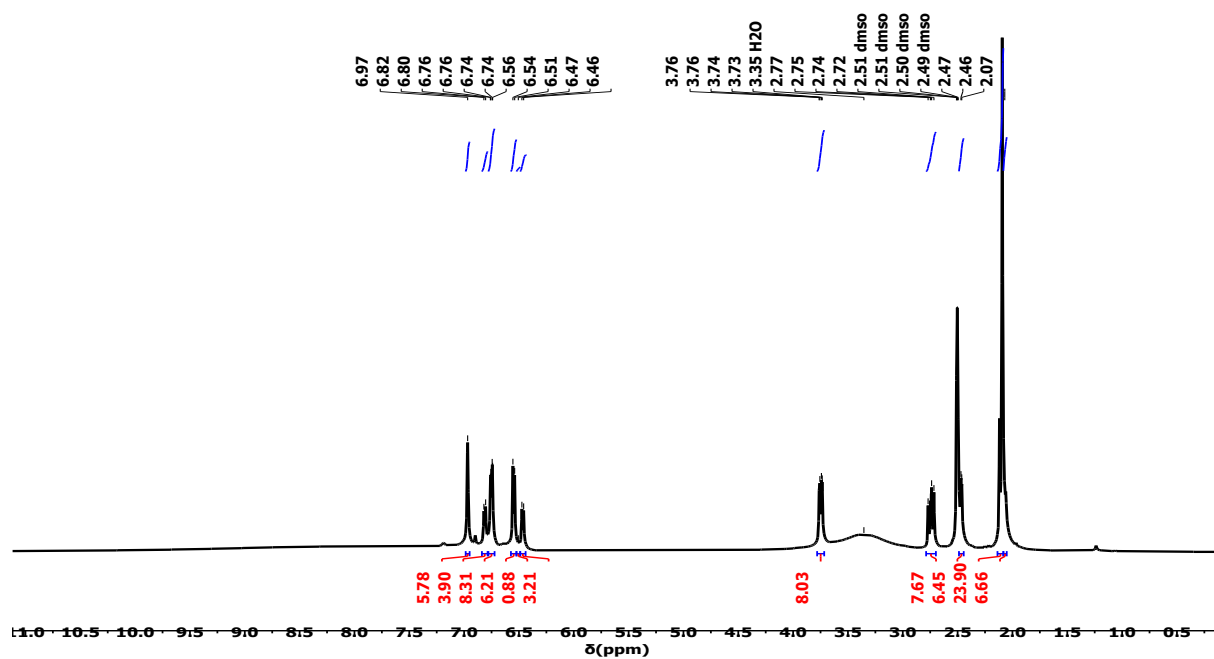
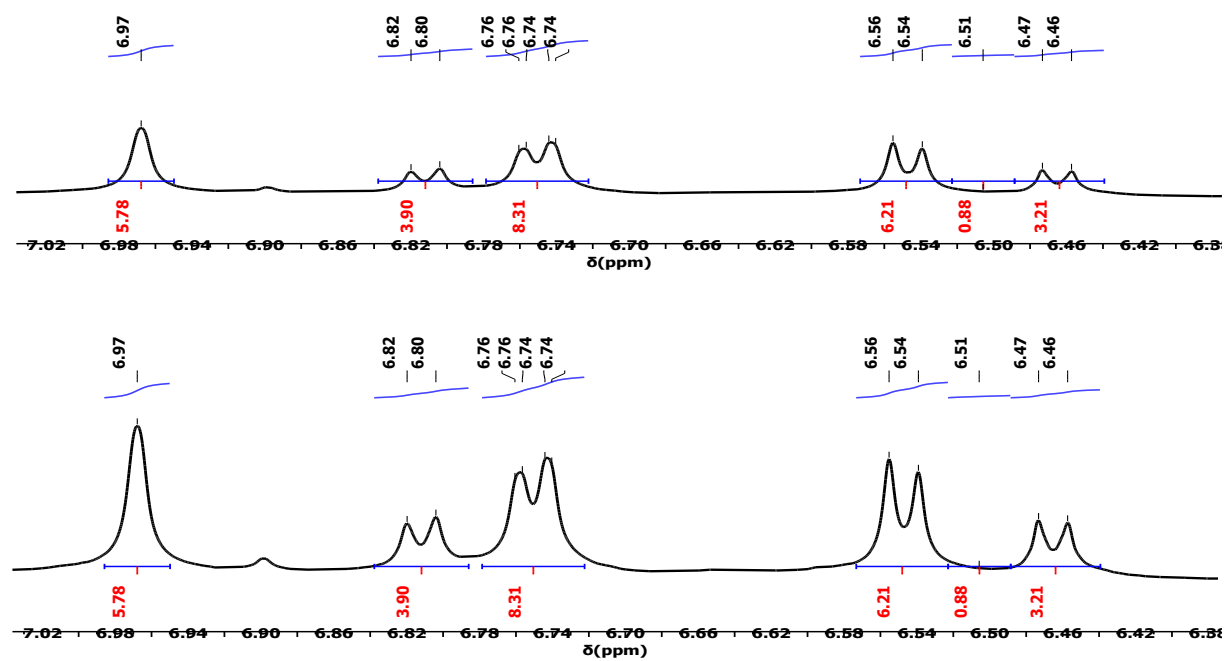


Fig S2. ¹H-NMR spectrum expansion of compound A

Fig S3. ¹H-NMR spectrum of compound BFig S4. ¹H-NMR spectrum expansion of compound B

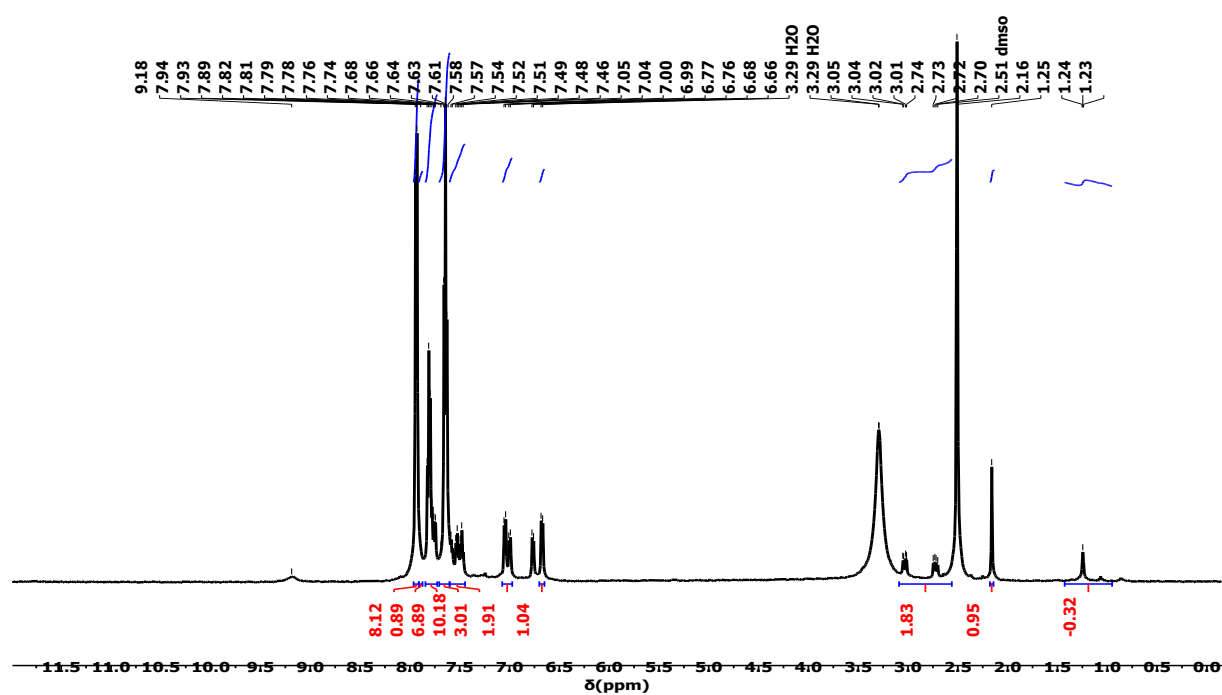


Fig S5. ¹H-NMR spectrum of compound C

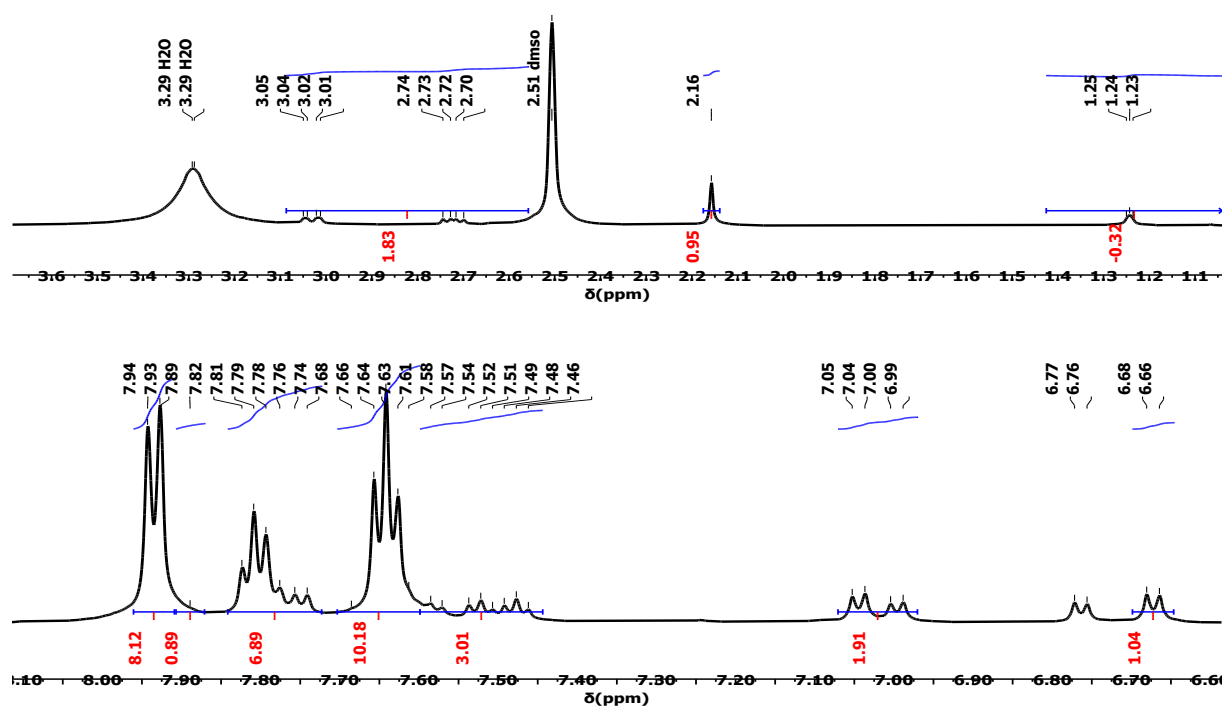
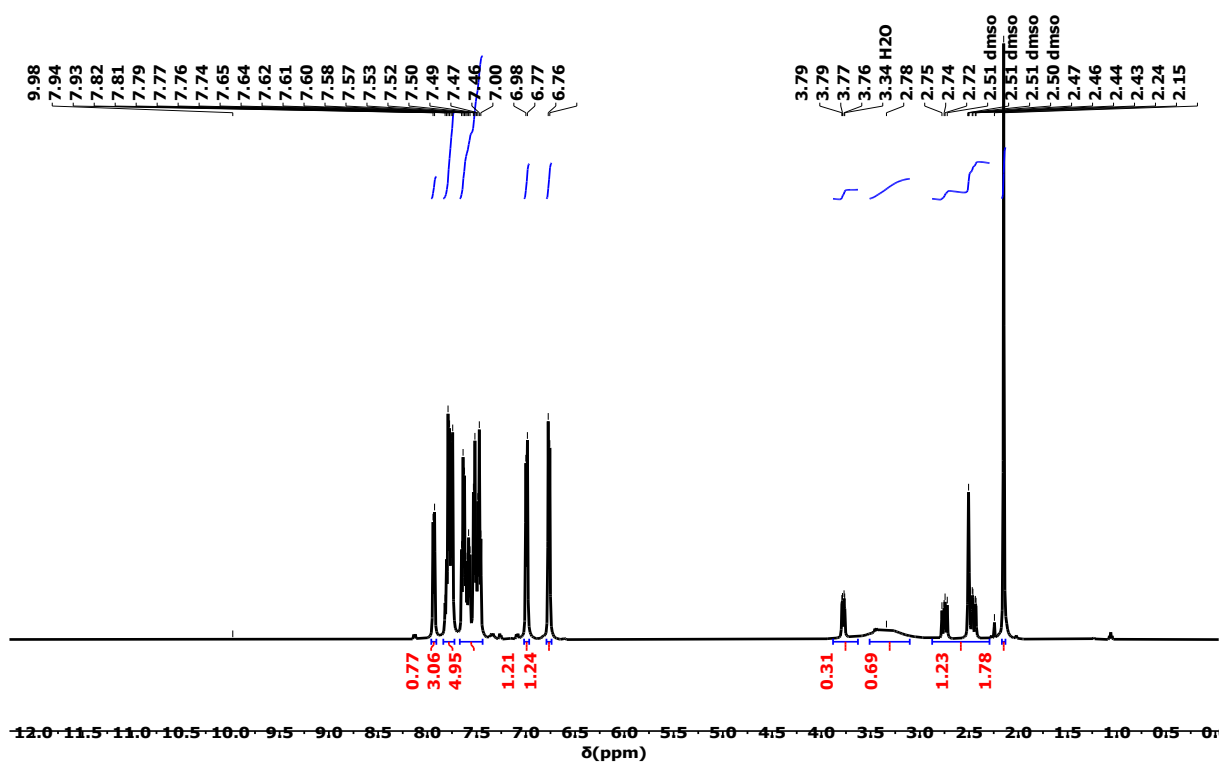
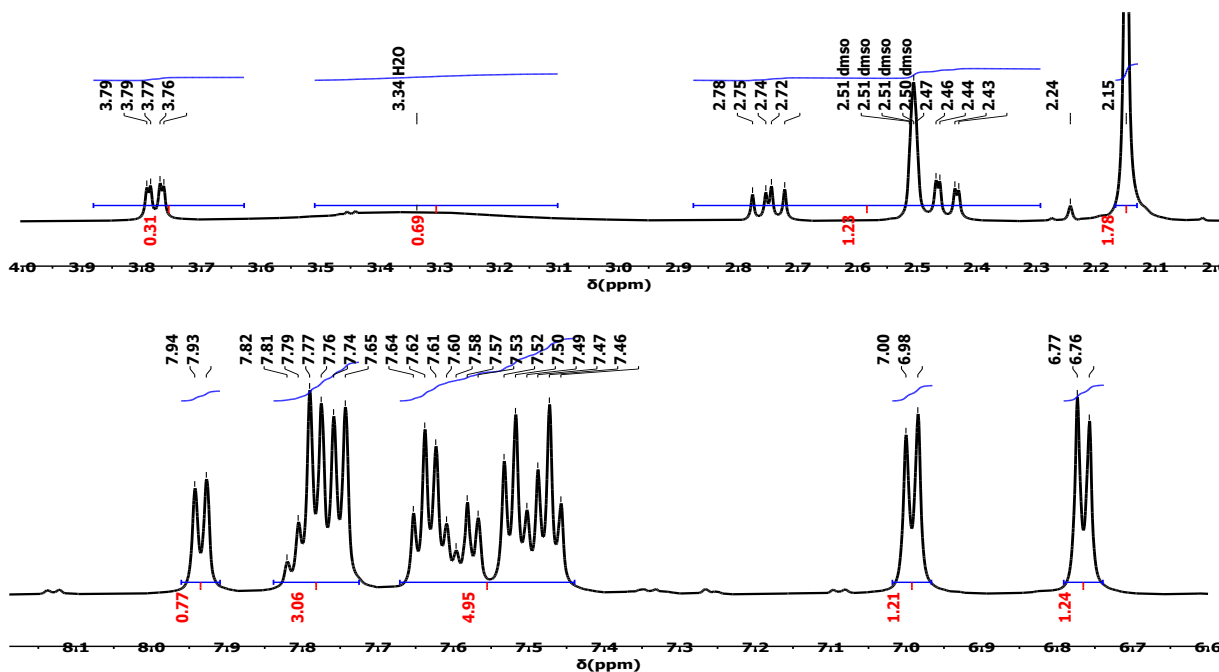


Fig S6. ¹H-NMR spectrum expansion of compound C

Fig S7. ¹H-NMR spectrum of compound DFig S8. ¹H-NMR spectrum expansion of compound D

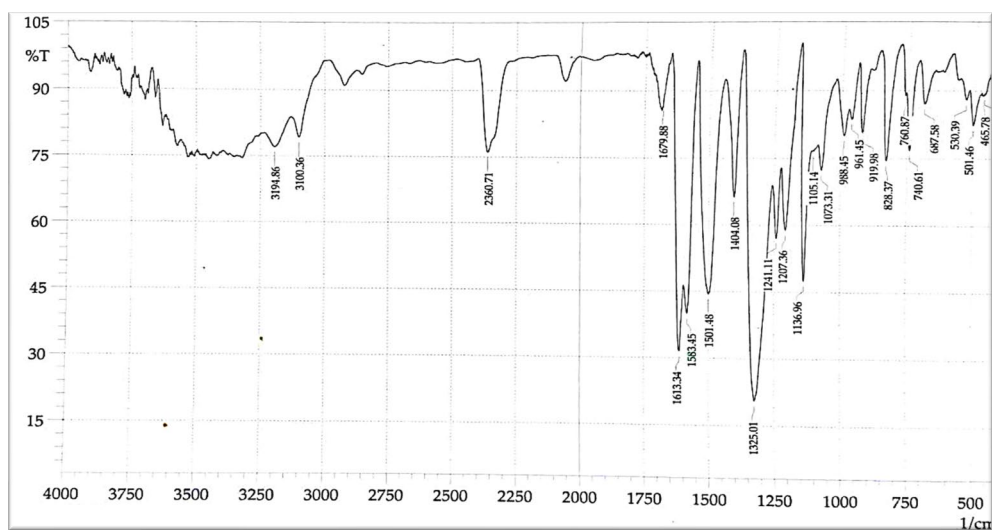


Fig S9. FT-IR spectrum of compound A

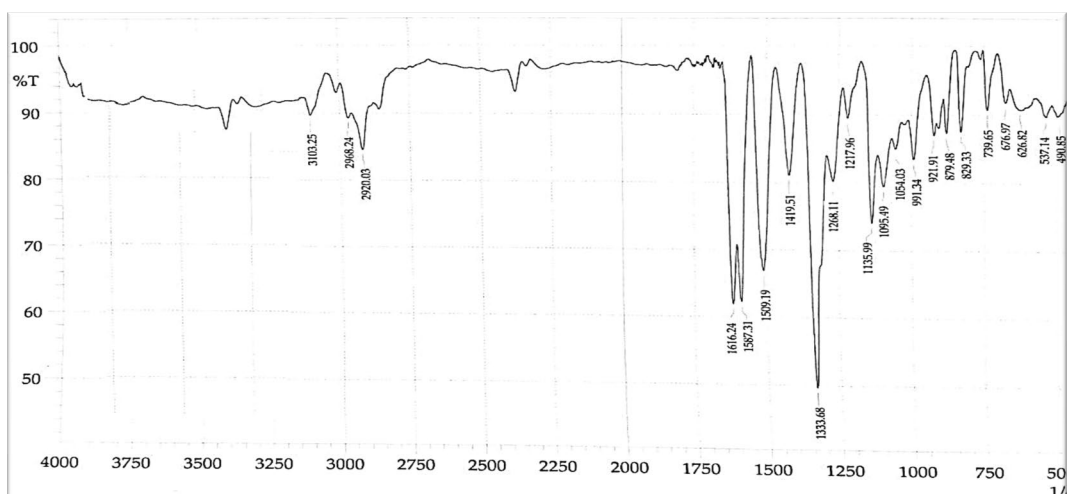


Fig S10. FT-IR spectrum of compound B

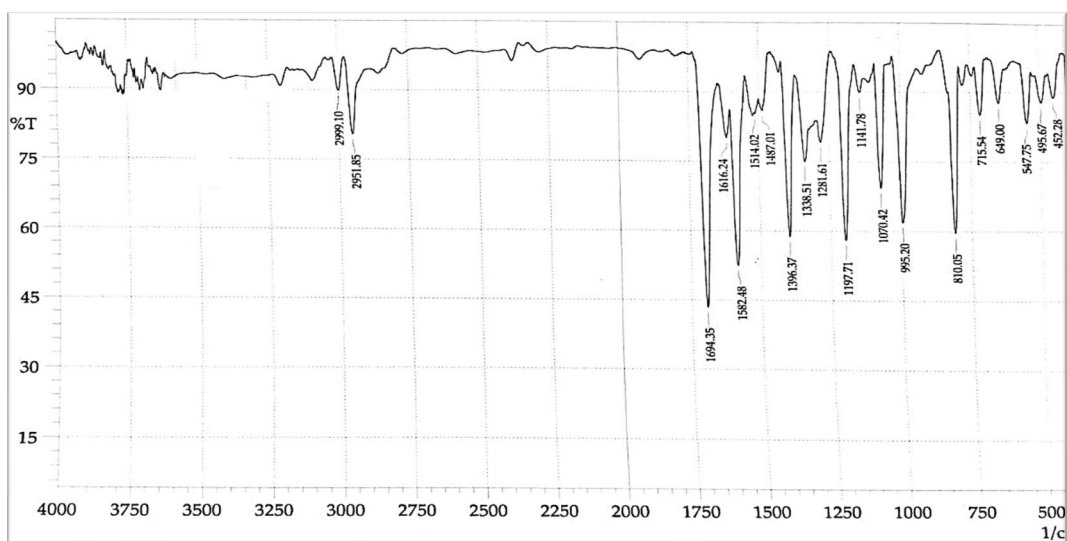


Fig S11. FT-IR spectrum of compound C

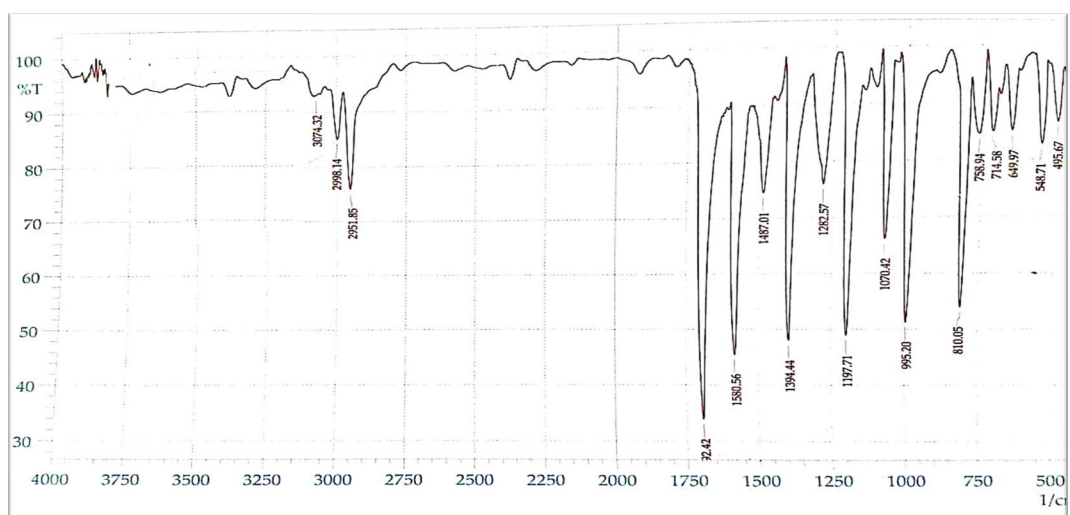


Fig S12. FT-IR spectrum of compound D

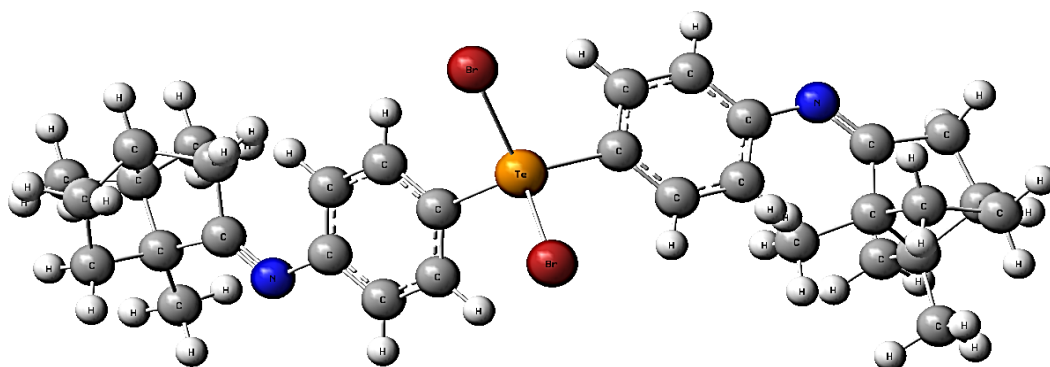


Fig S13. Molecular structure of compound A

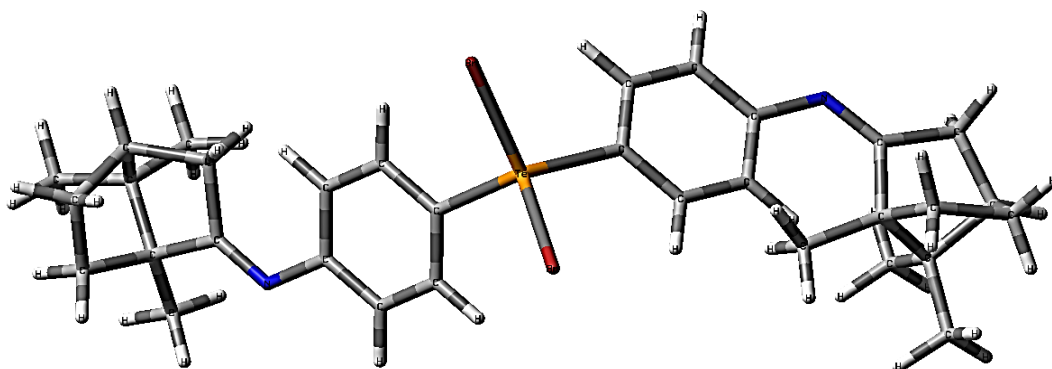


Fig S14. Sticks molecular model of compound A

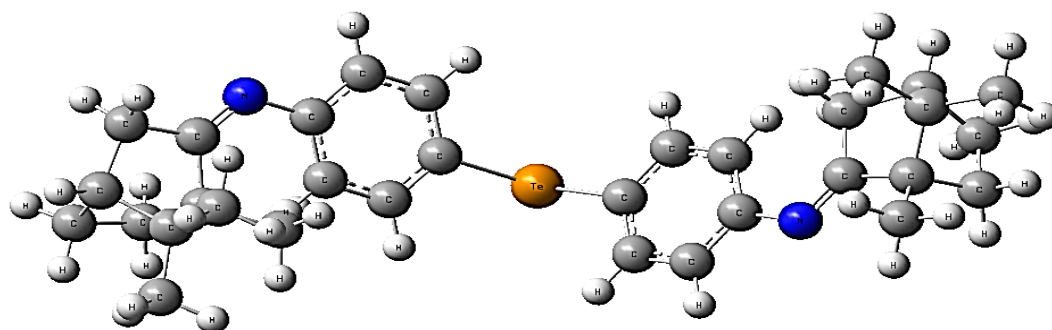


Fig S15. Molecular structure of compound B

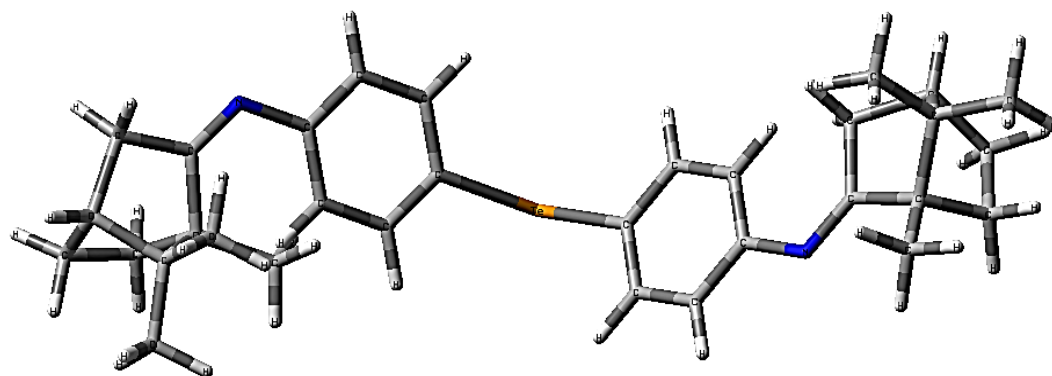


Fig S16. Sticks molecular model of compound B

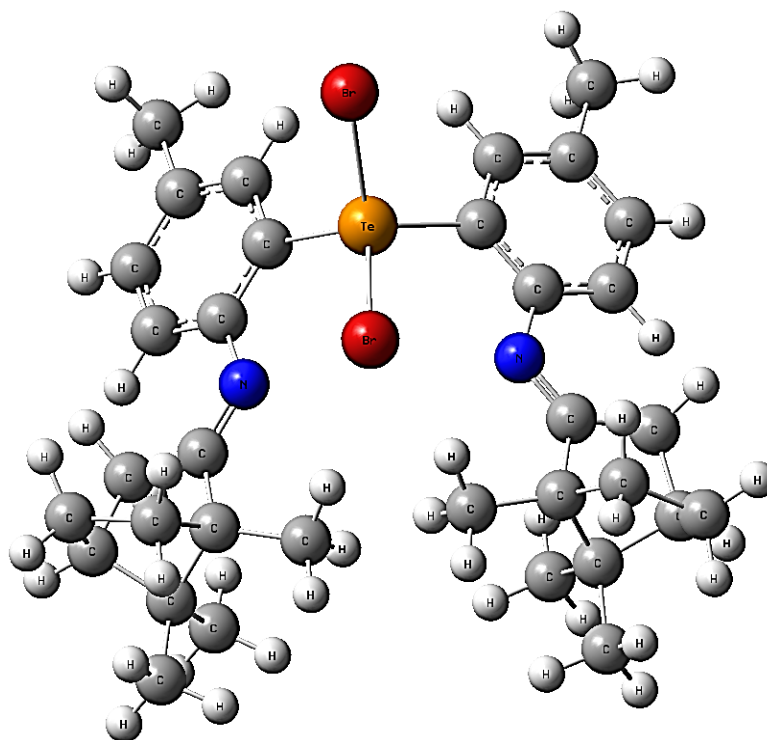


Fig S17. Molecular structure of compound C

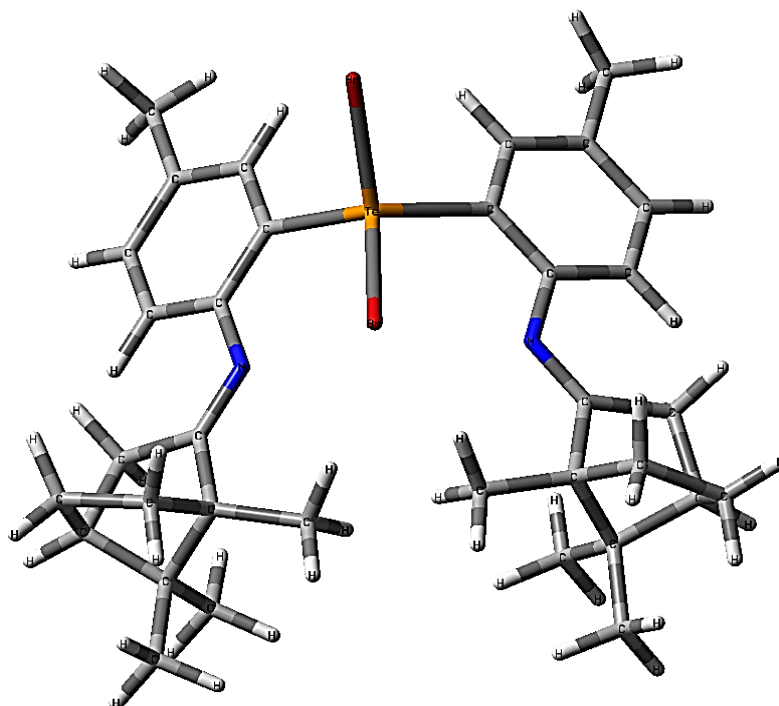


Fig S18. Sticks molecular model of compound C

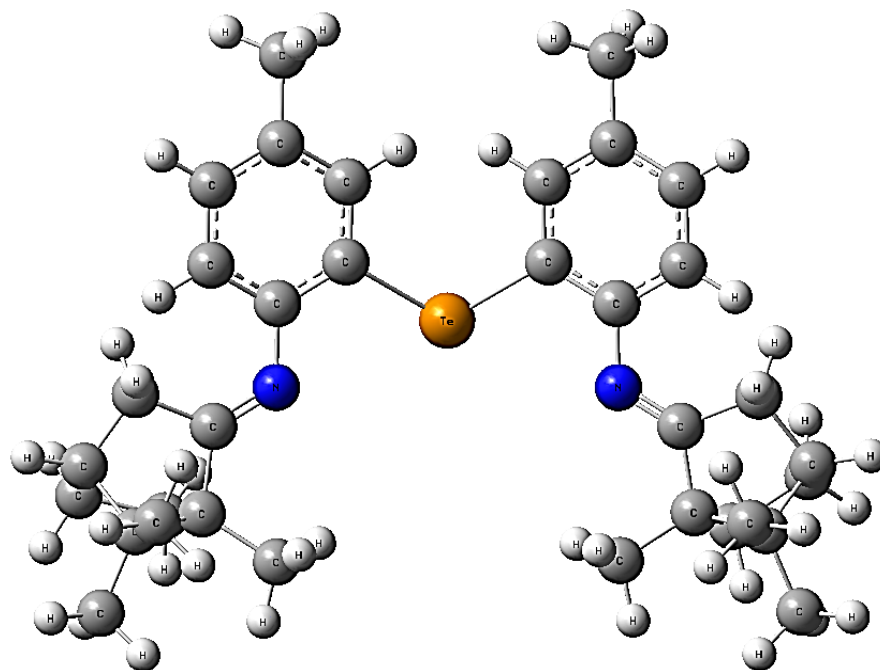


Fig S19. Molecular structure of compound D

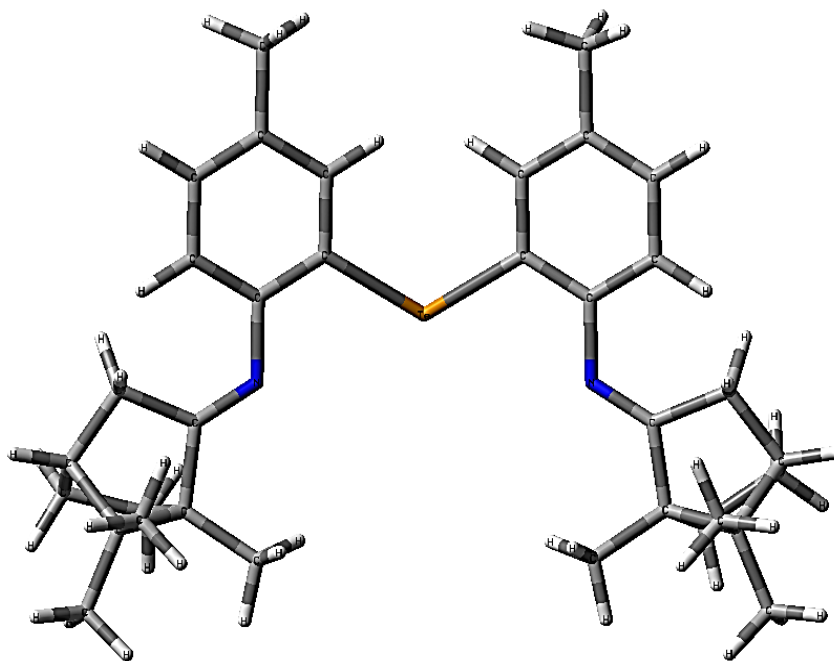


Fig S20. Sticks molecular model of compound D

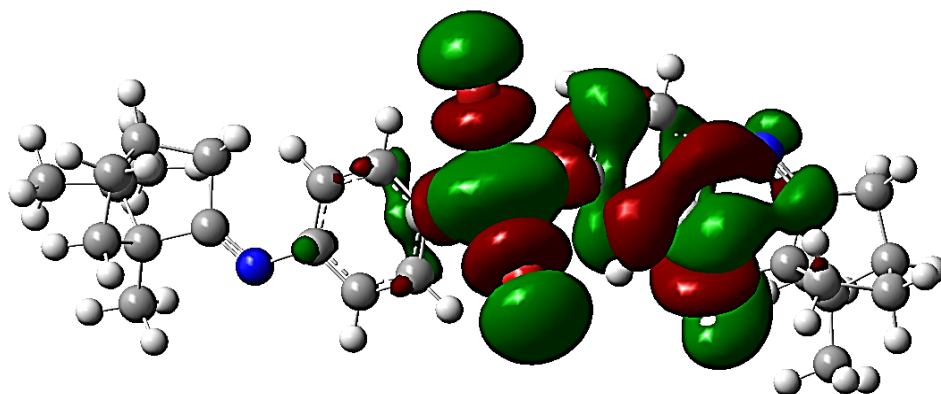


Fig S21. Molecular orbital (HOMO) of compound A

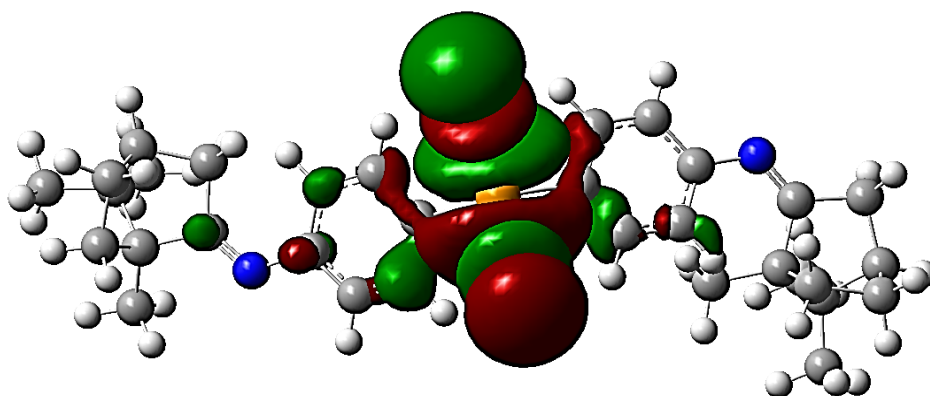


Fig S22. Molecular orbital (LUMO) of compound A

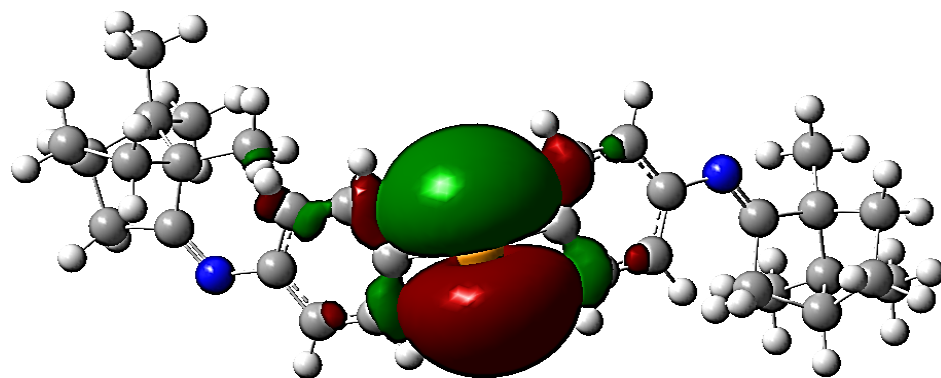


Fig S23. Molecular orbital (HOMO) of compound B

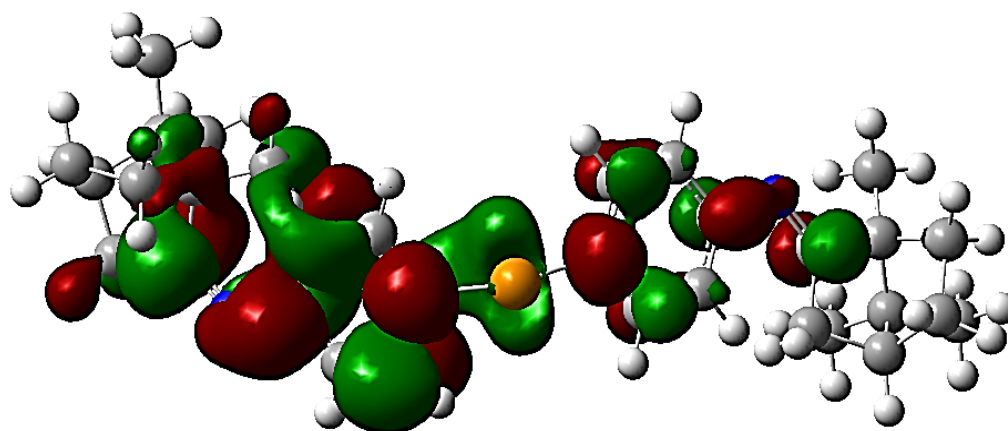


Fig S24. Molecular orbital (LUMO) of compound B

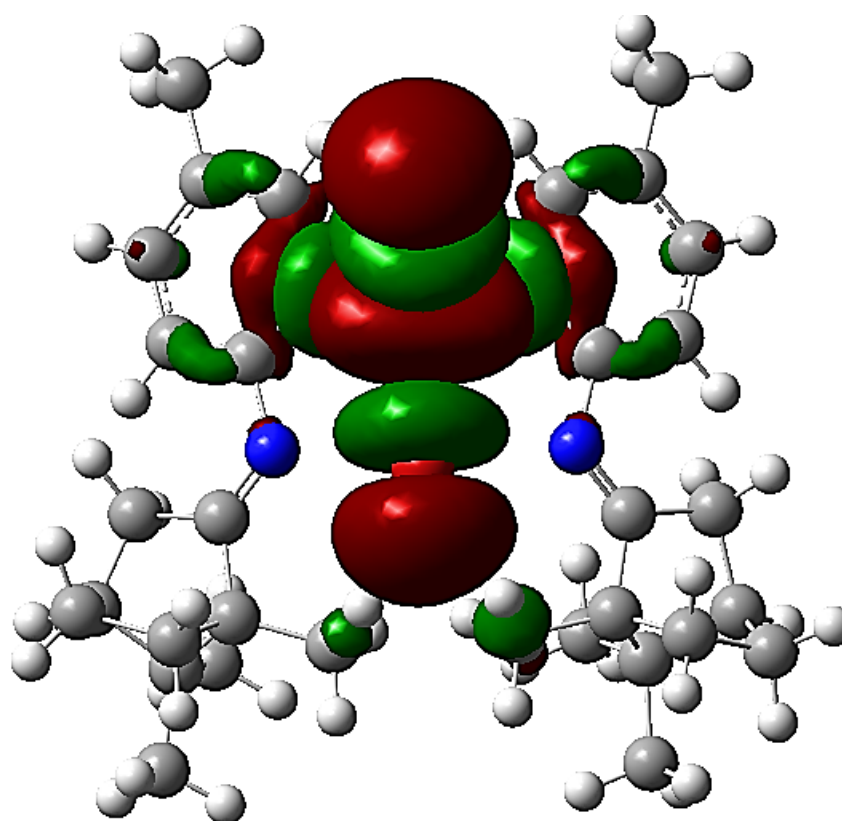


Fig S25. Molecular orbital (HOMO) of compound C

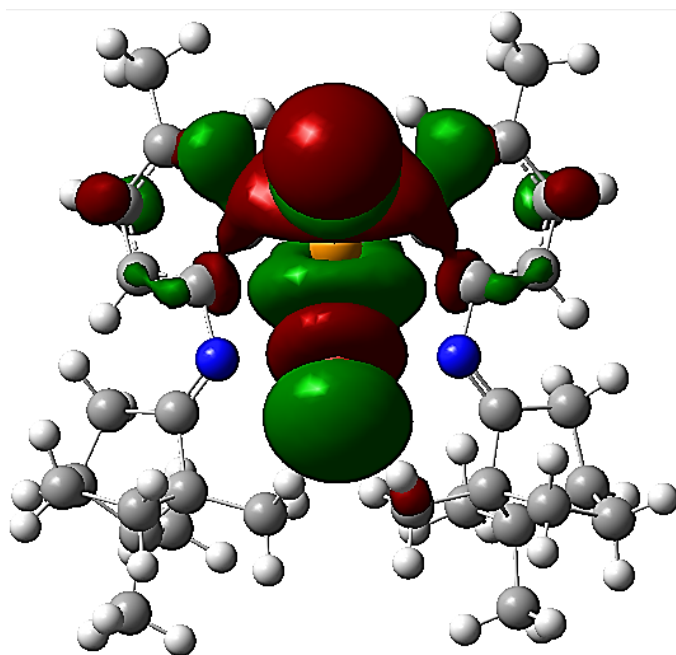


Fig S26. Molecular orbital (LUMO) of compound C

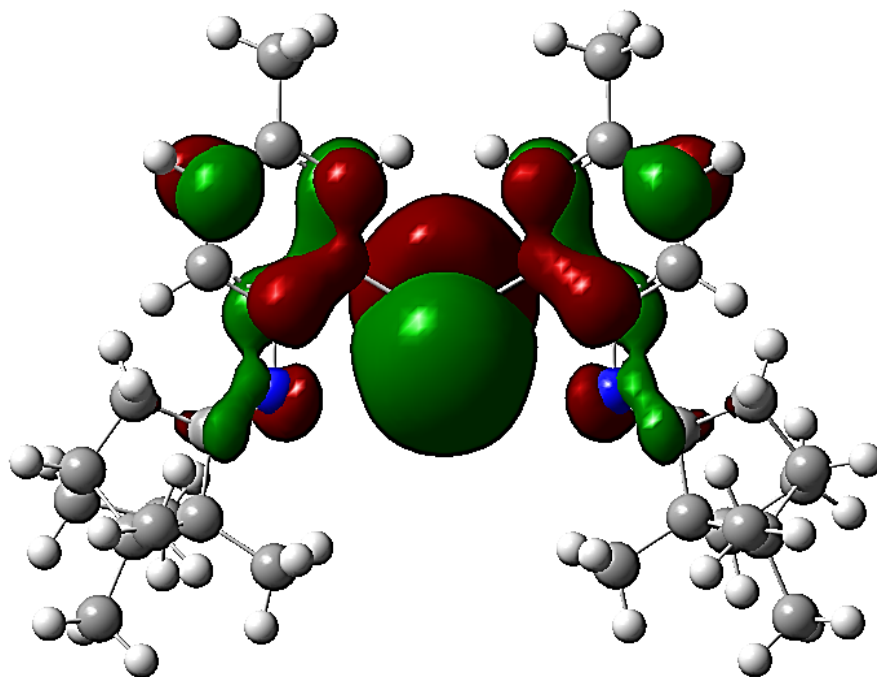


Fig S27. Molecular orbital (HOMO) of compound D

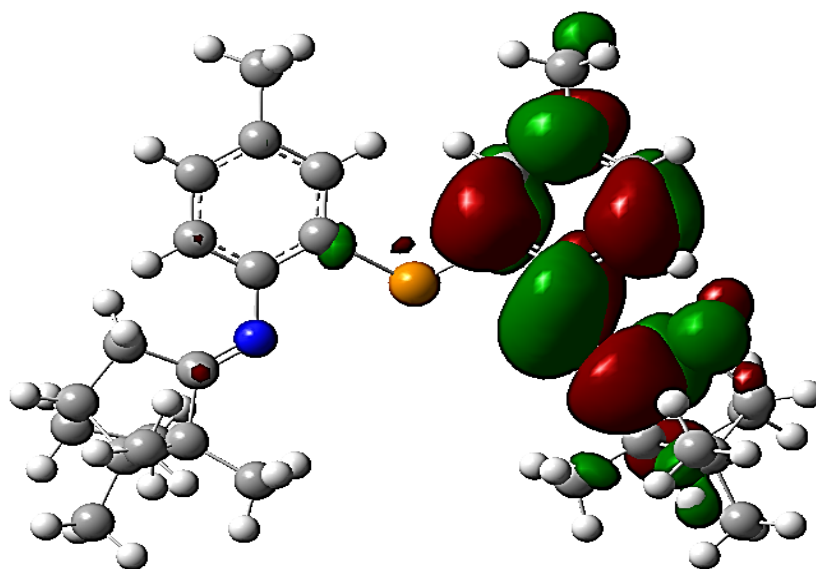


Fig S28. Molecular orbital (LUMO) of compound D