Supplementary Information

8-Amino-6-methoxyquinoline – Tetrazole hybrids: Impact of linkers on Antiplasmodial Activity

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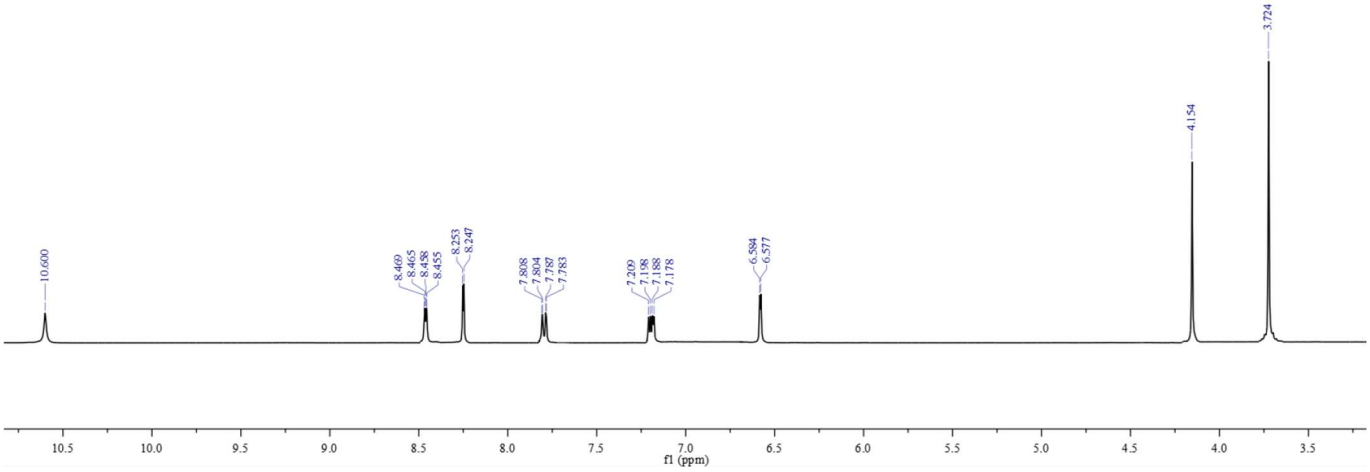
NMR spectra data of compounds 3–22

Figure S1. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **3**



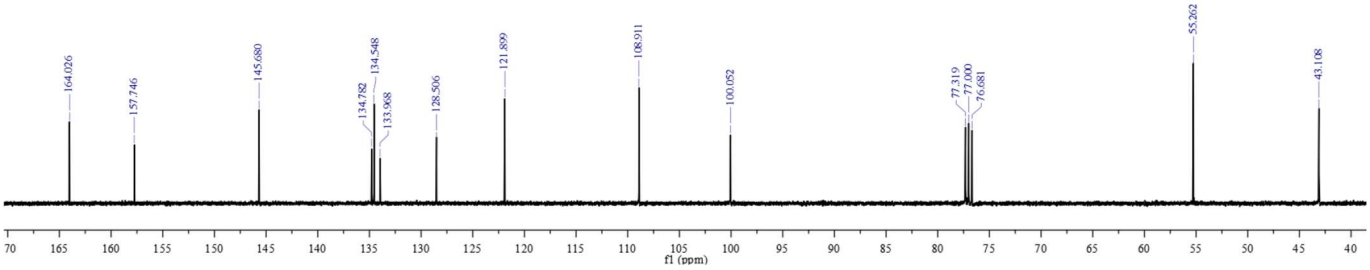
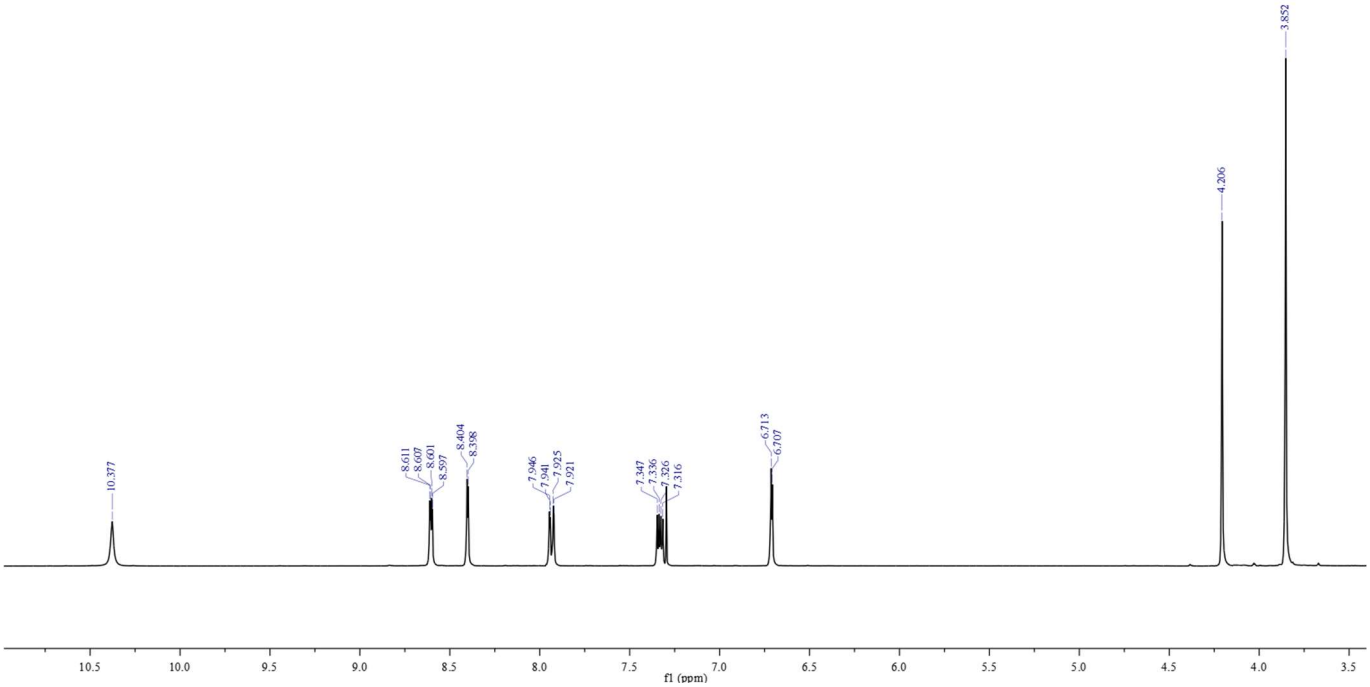


Figure S2. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **4**



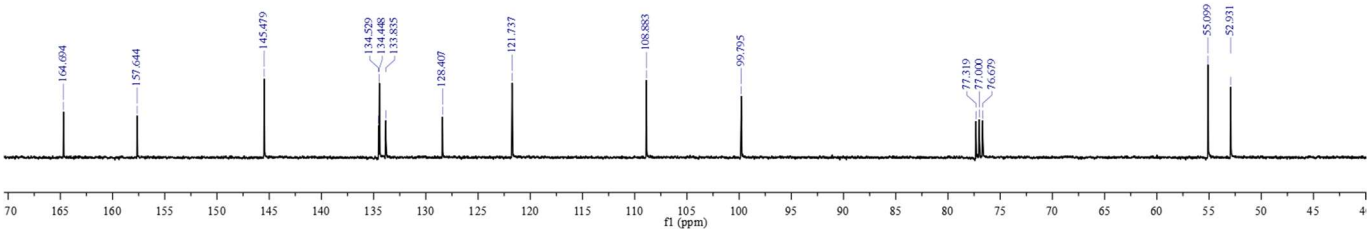
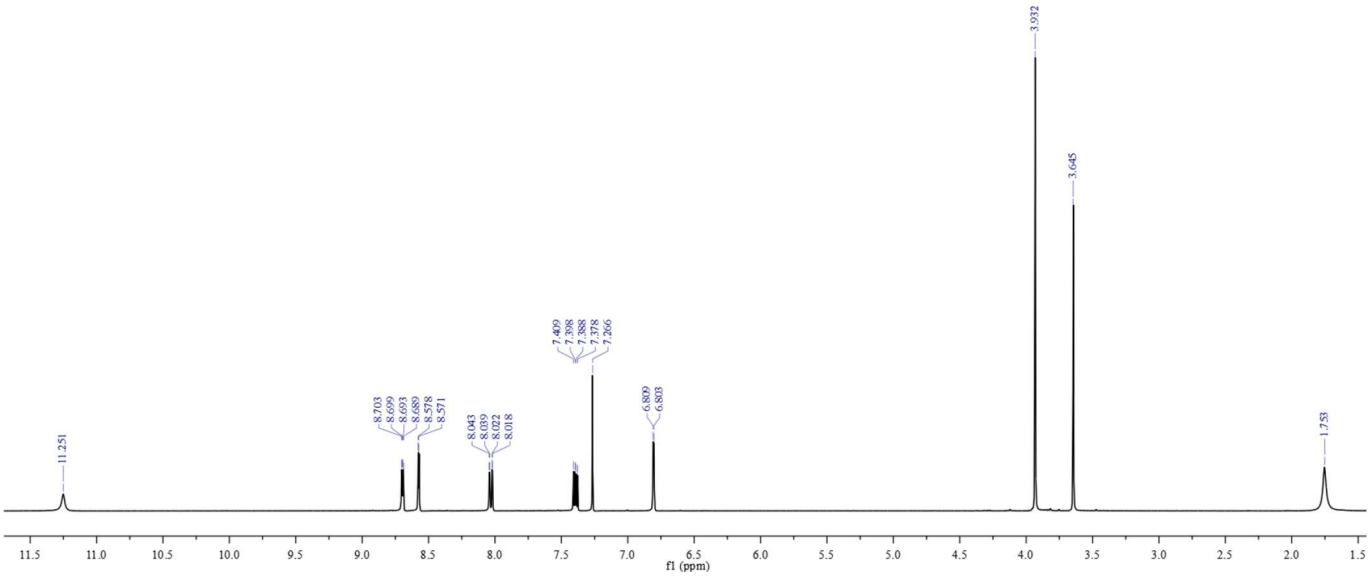


Figure S3. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **5**



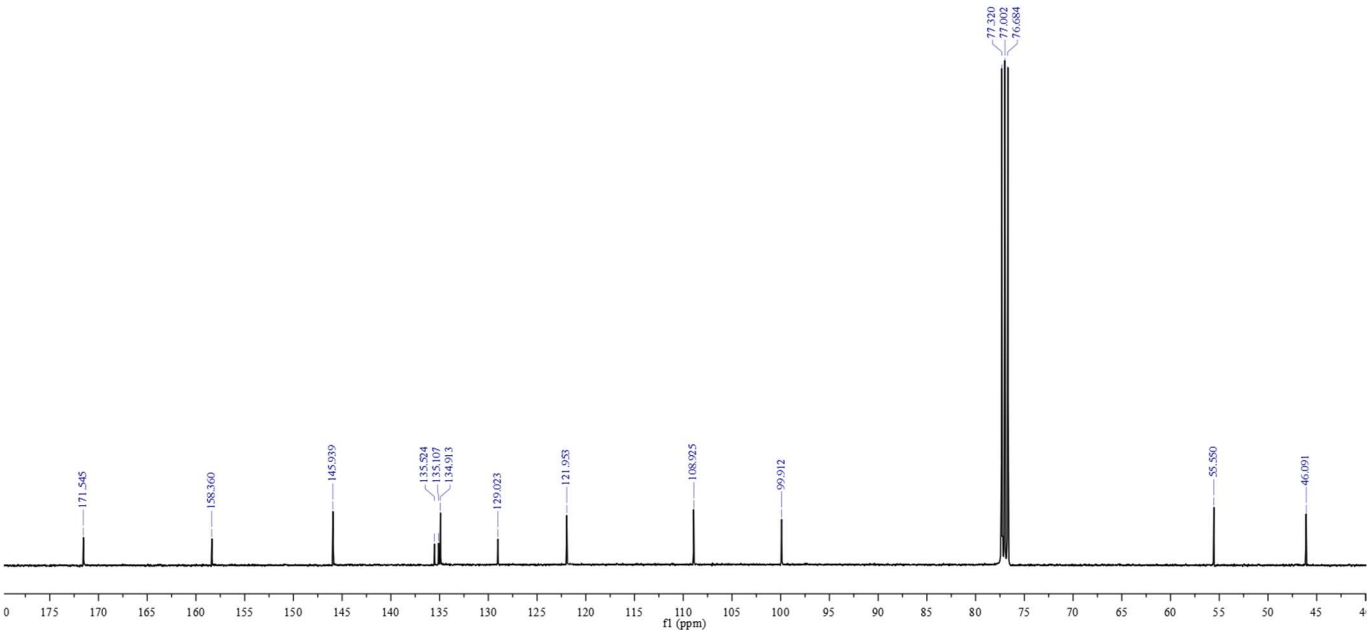


Figure S4. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **6**

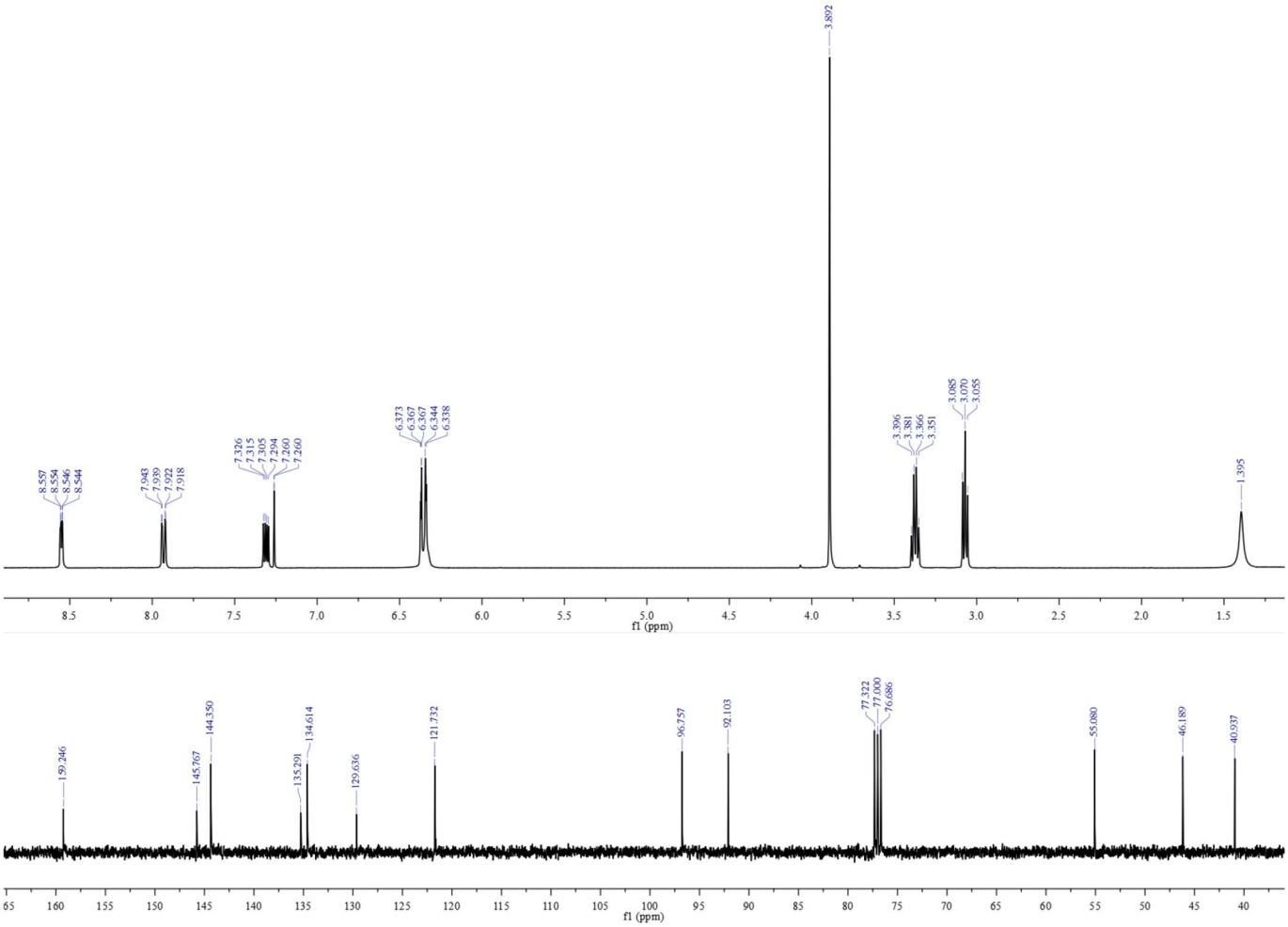
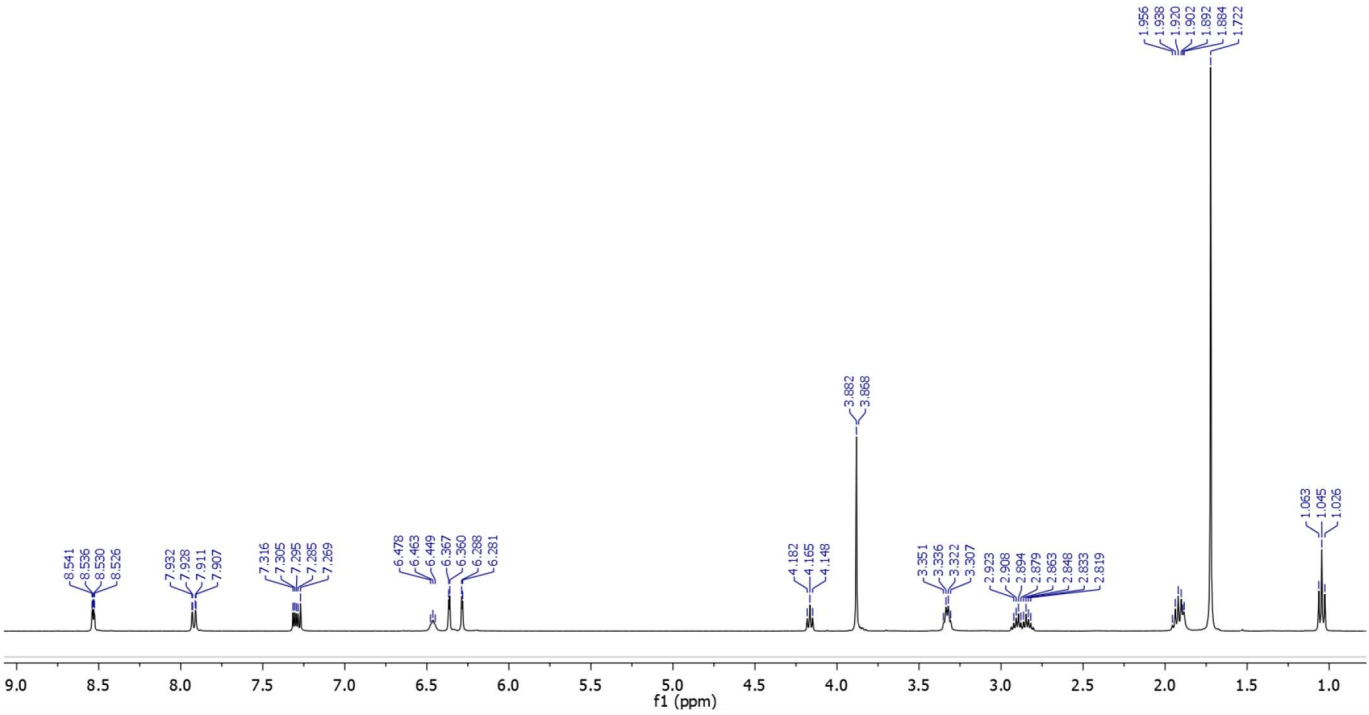


Figure S5. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **7**



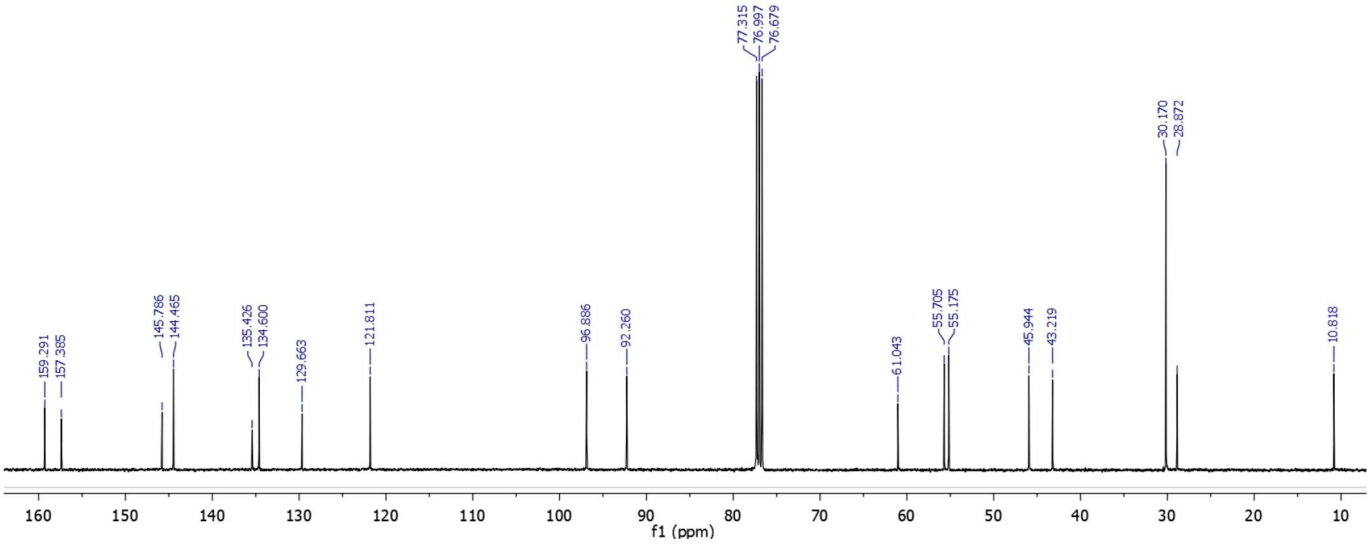
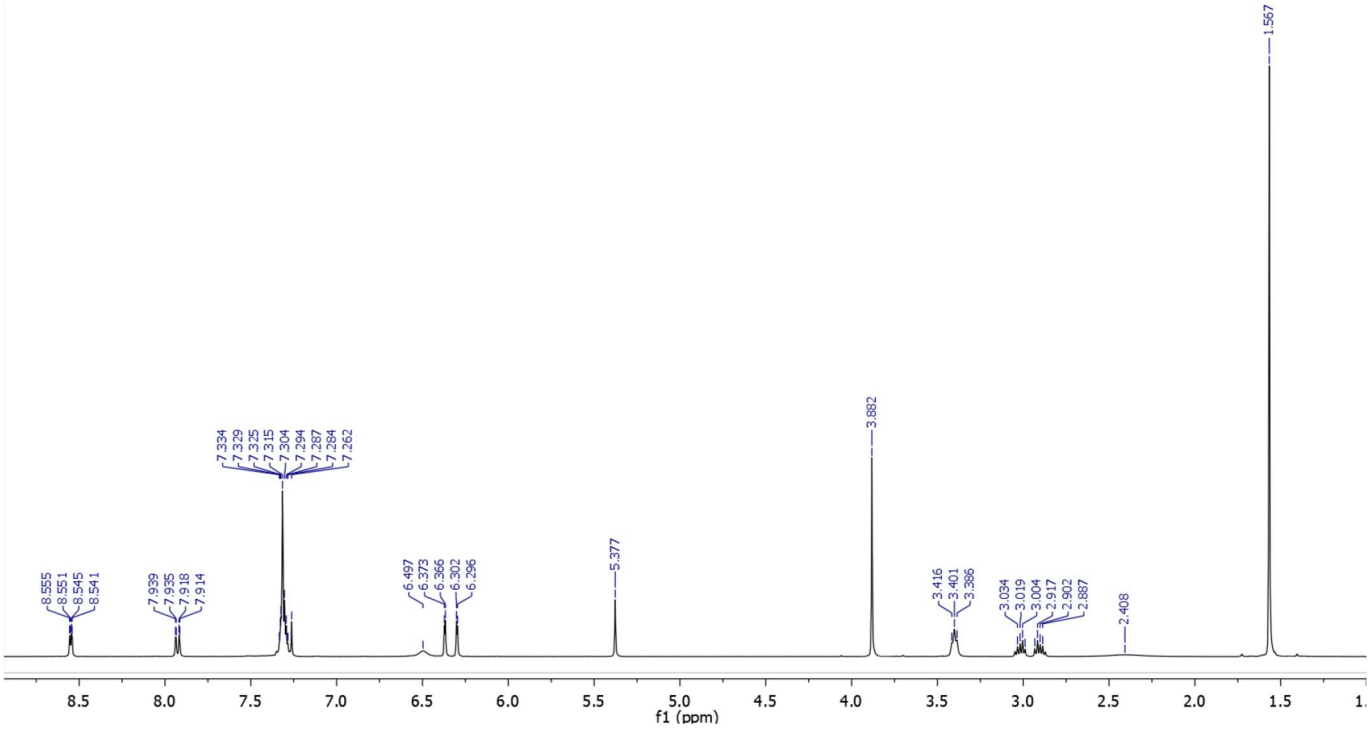


Figure S6. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **8**



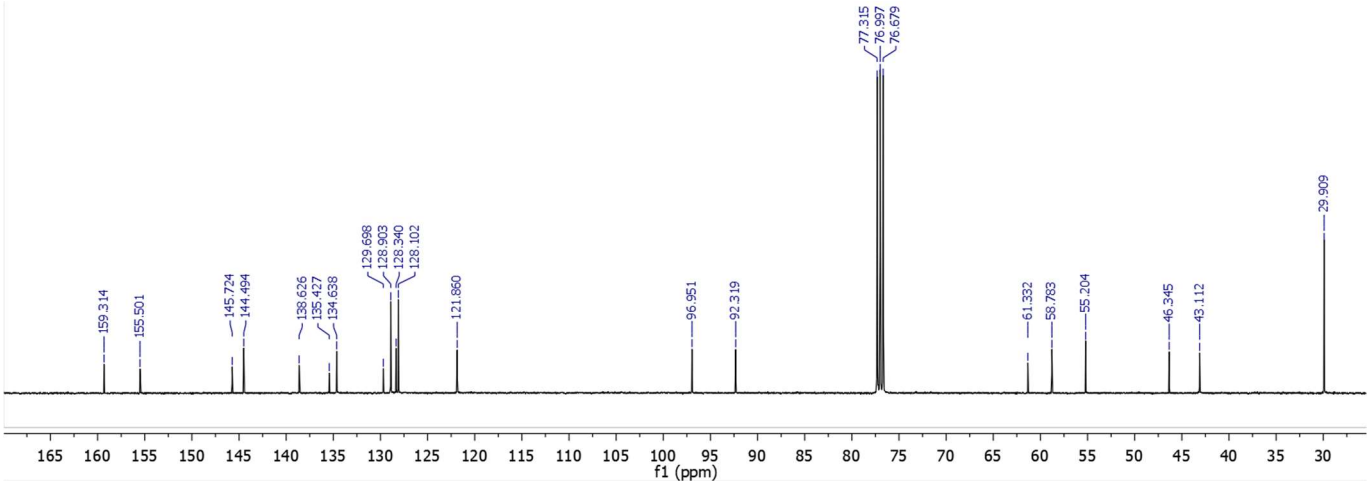
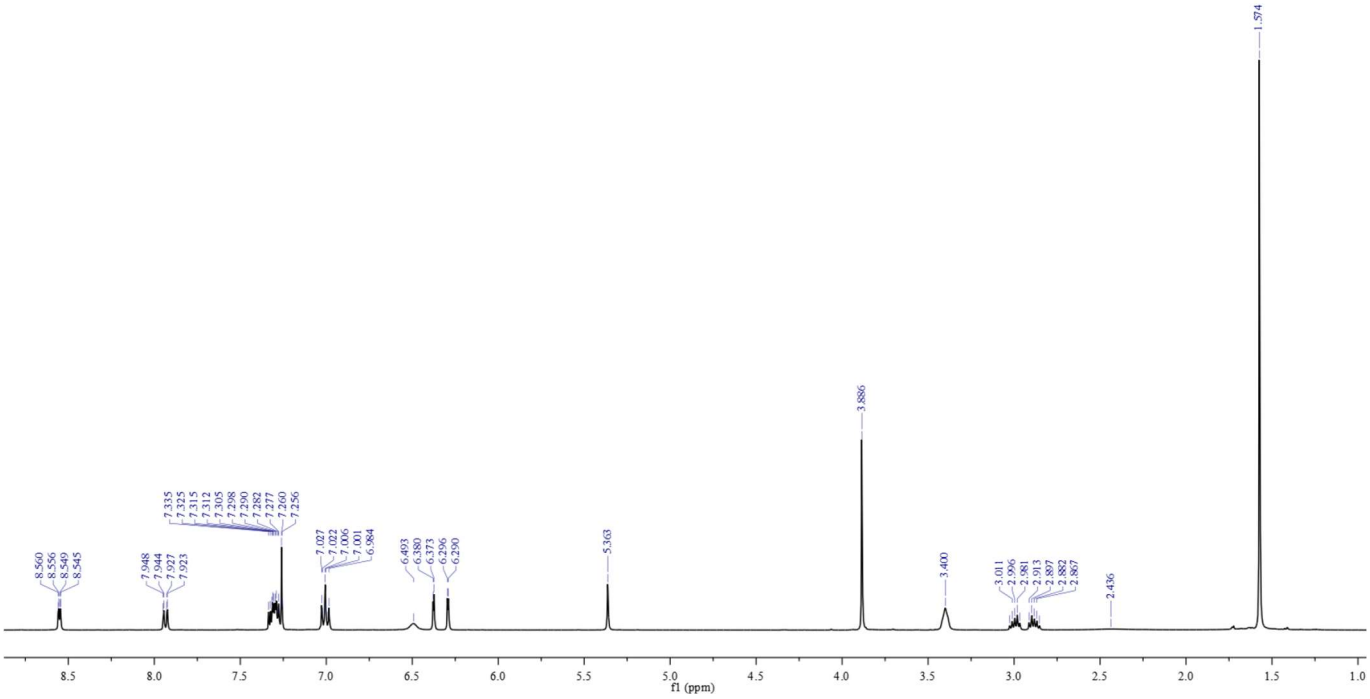


Figure S7. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **9**



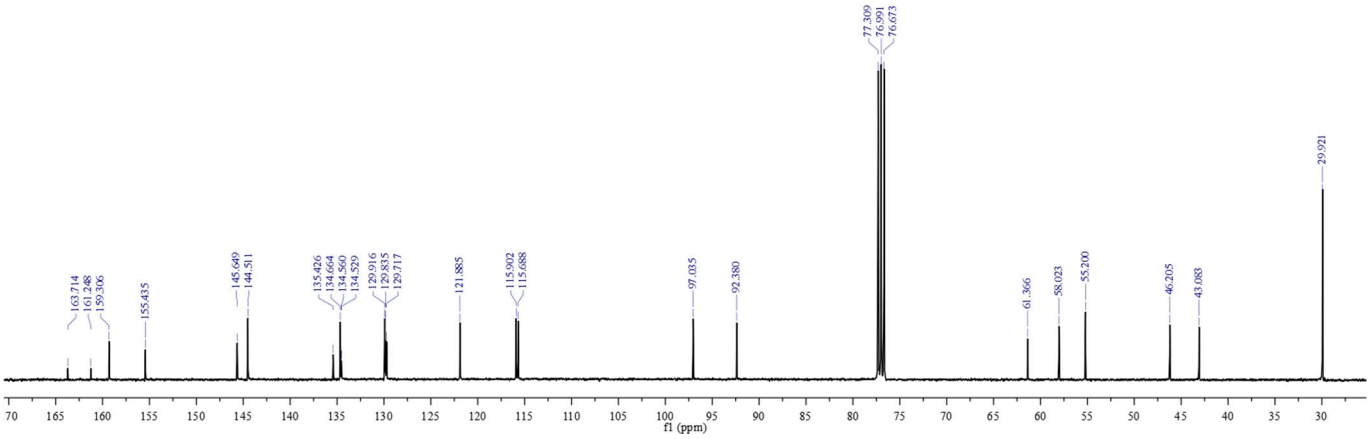
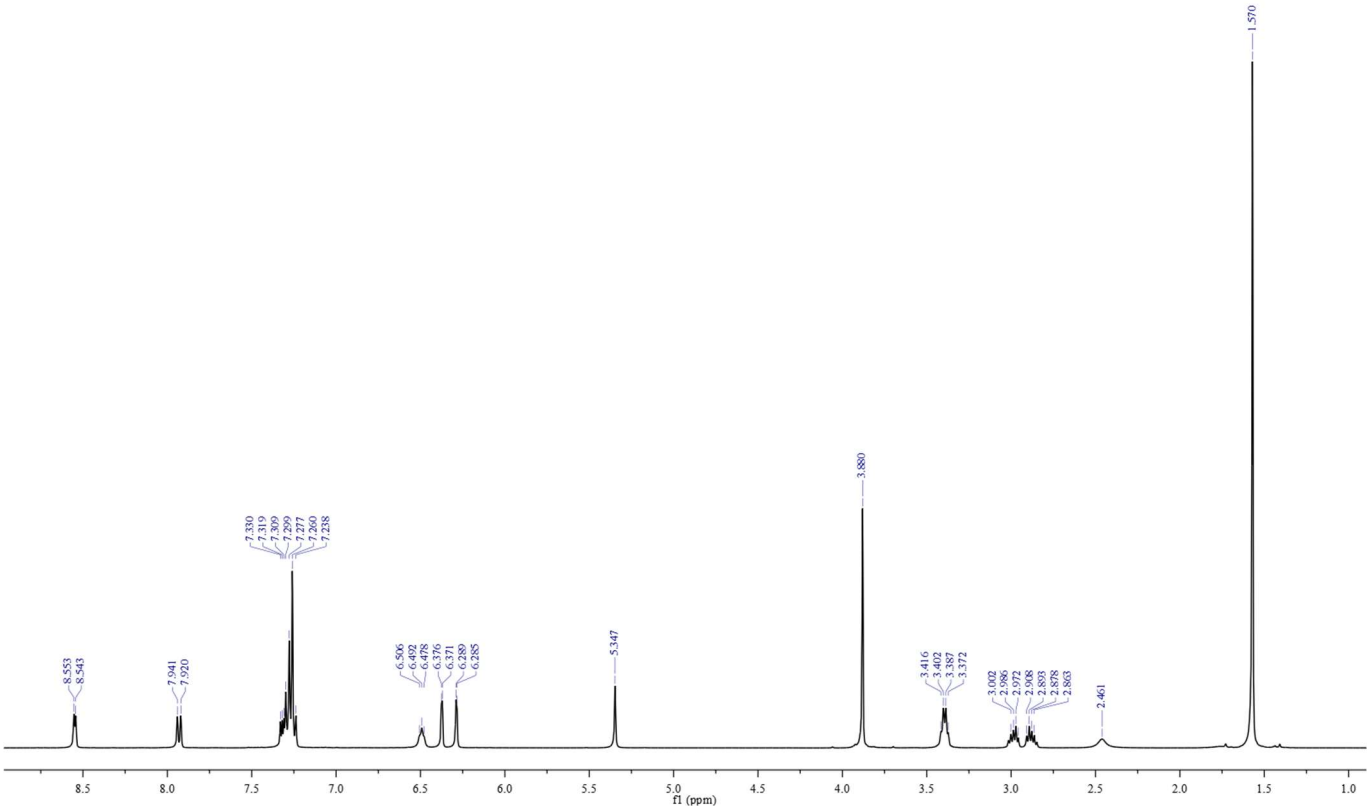


Figure S8. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **10**



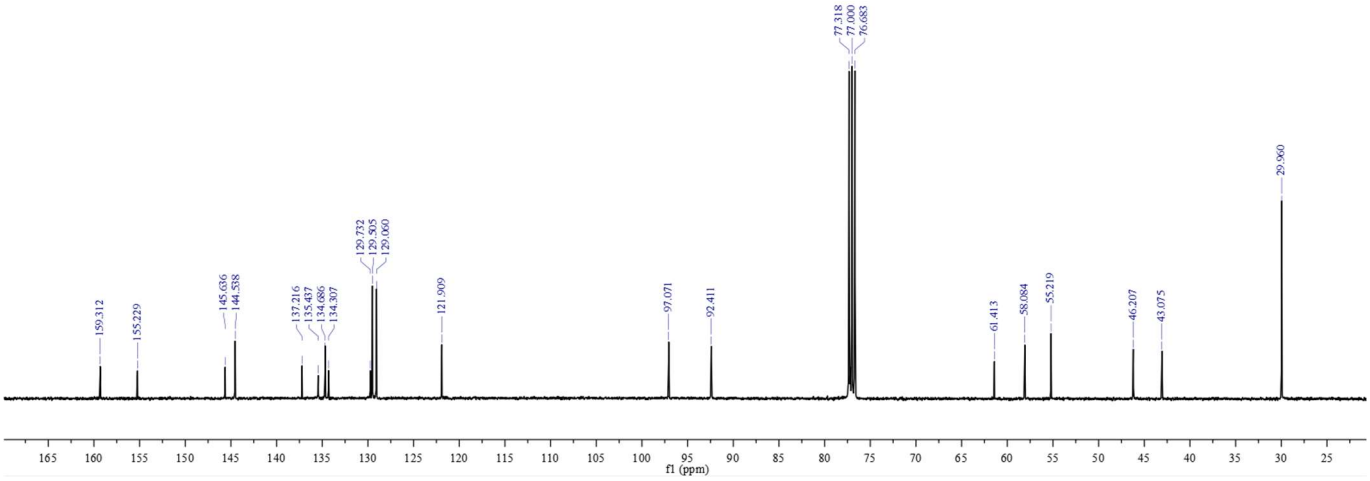
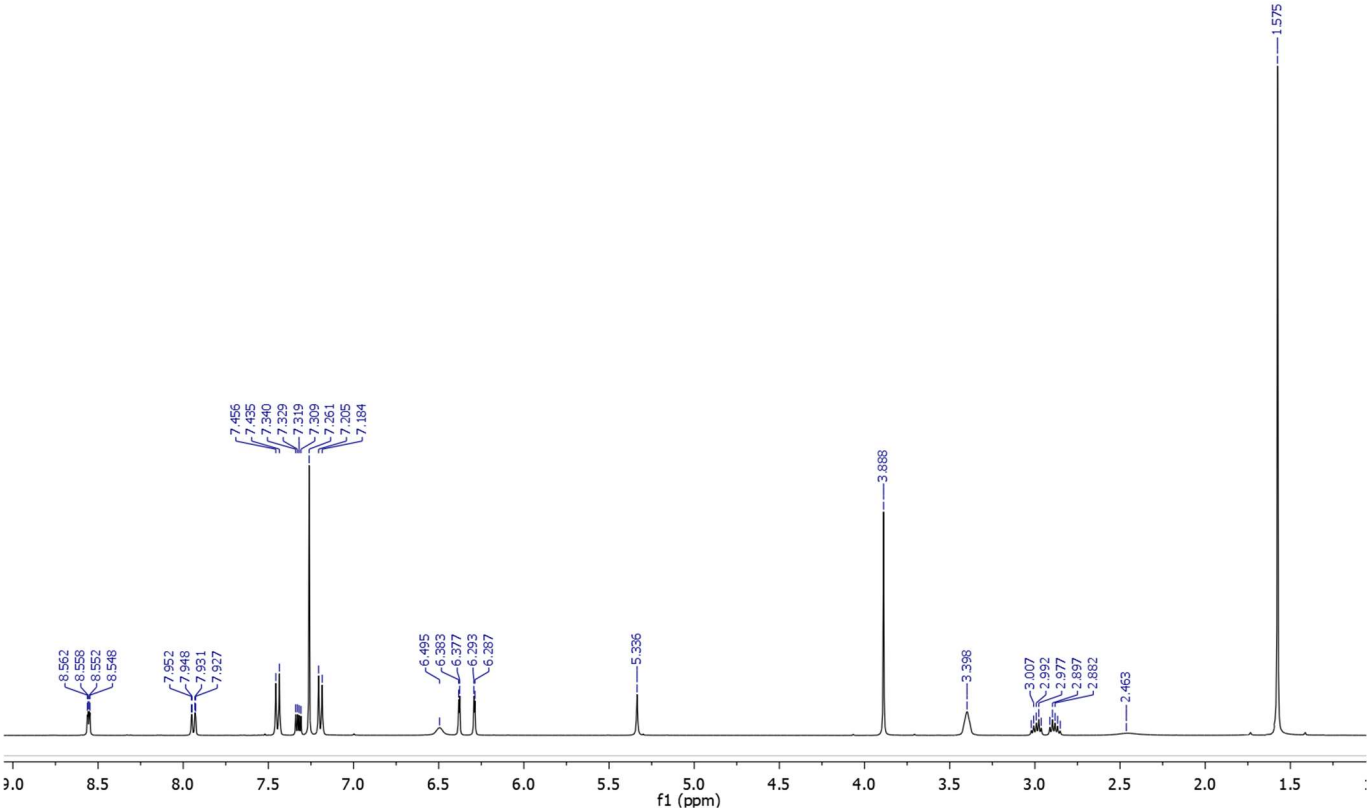


Figure S9. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **11**



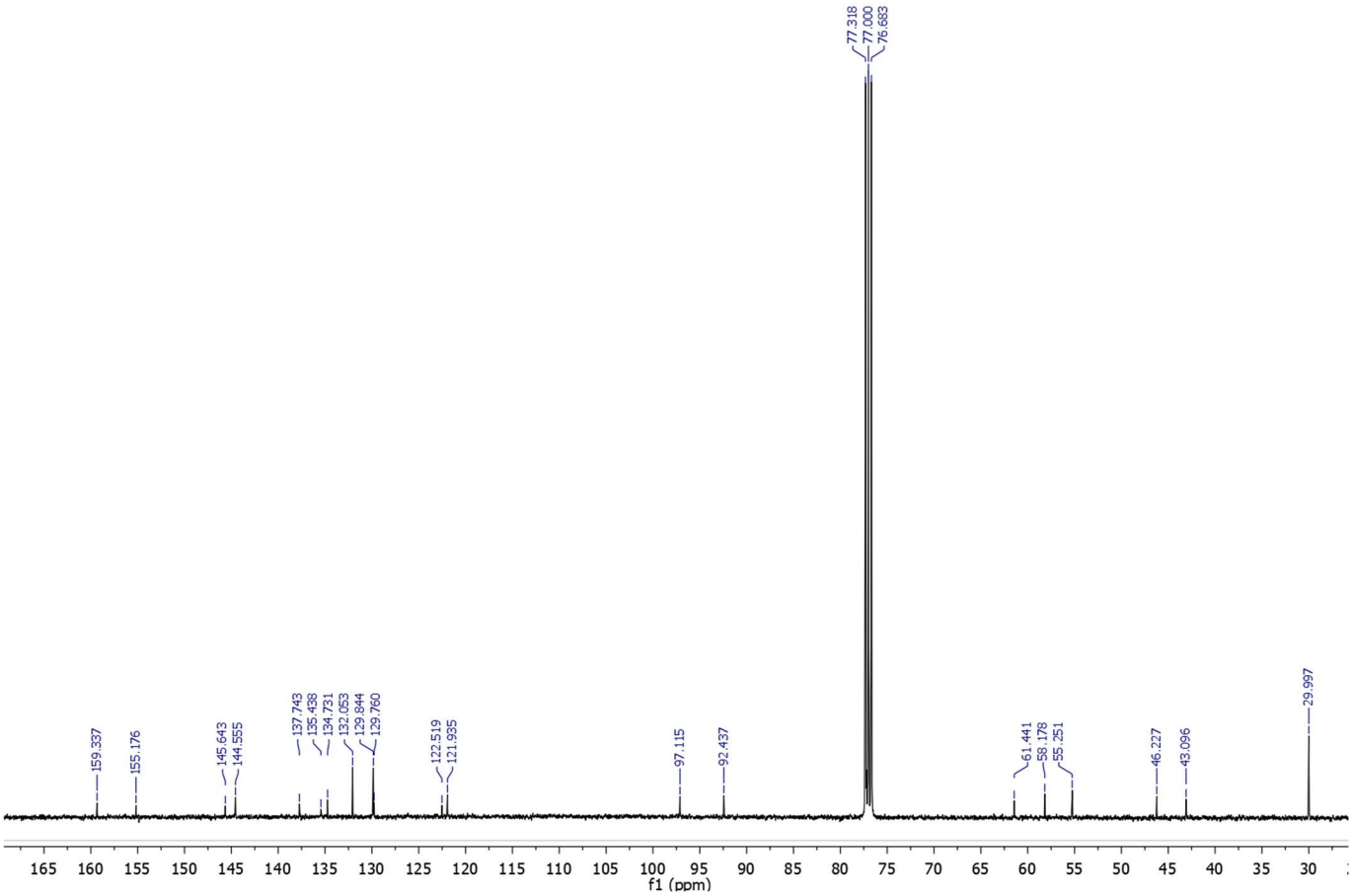
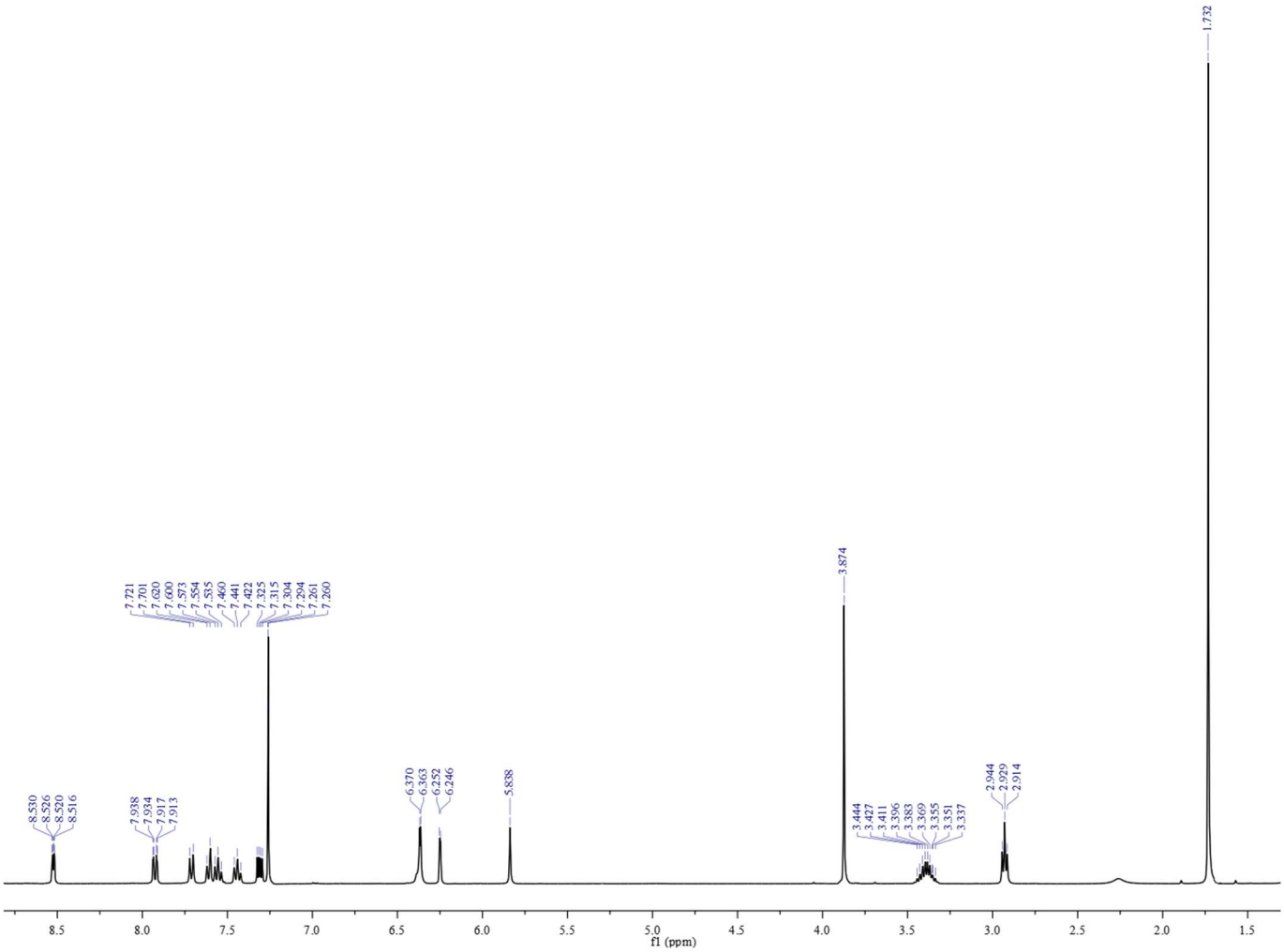


Figure S10. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **12**



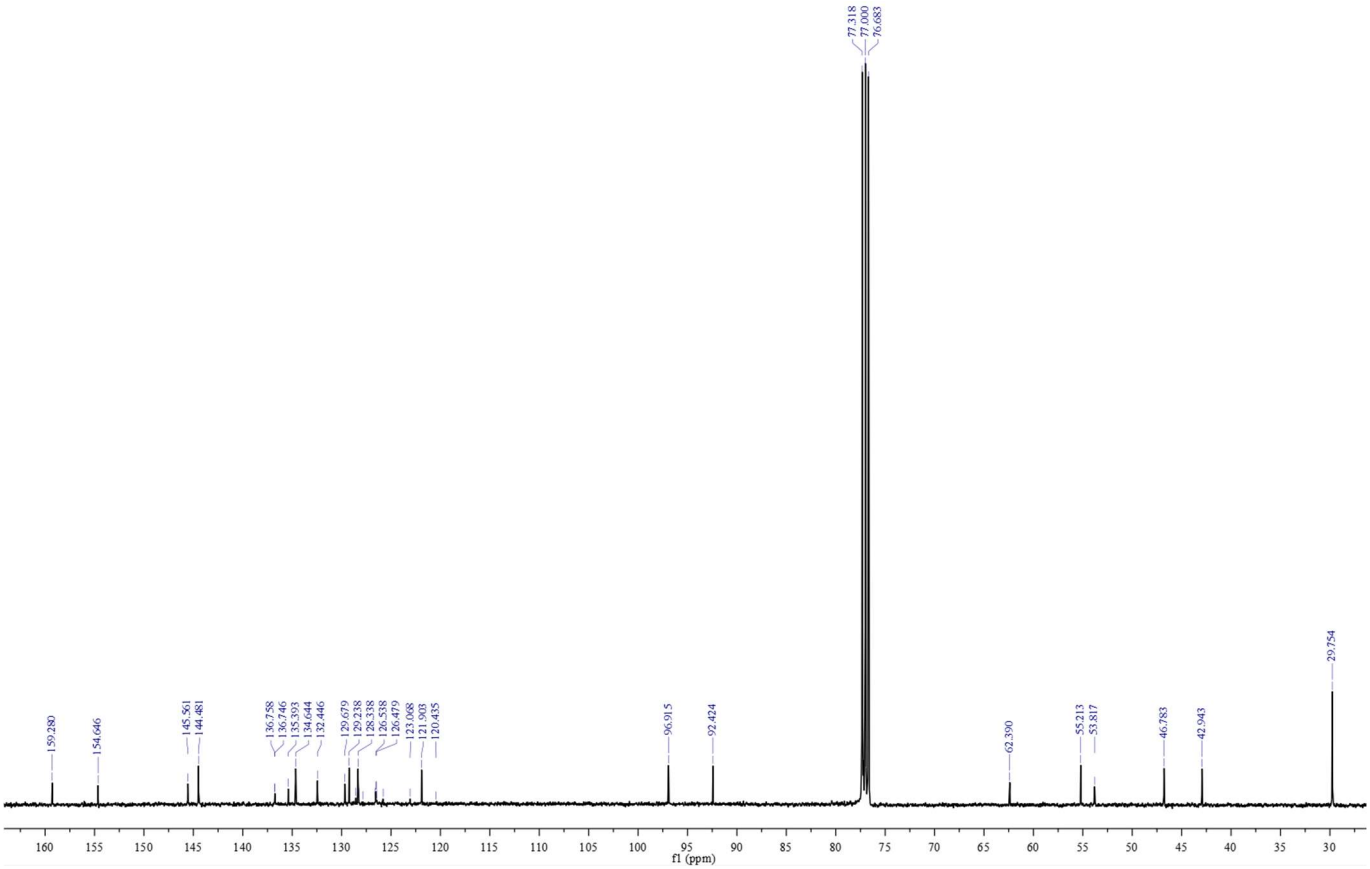
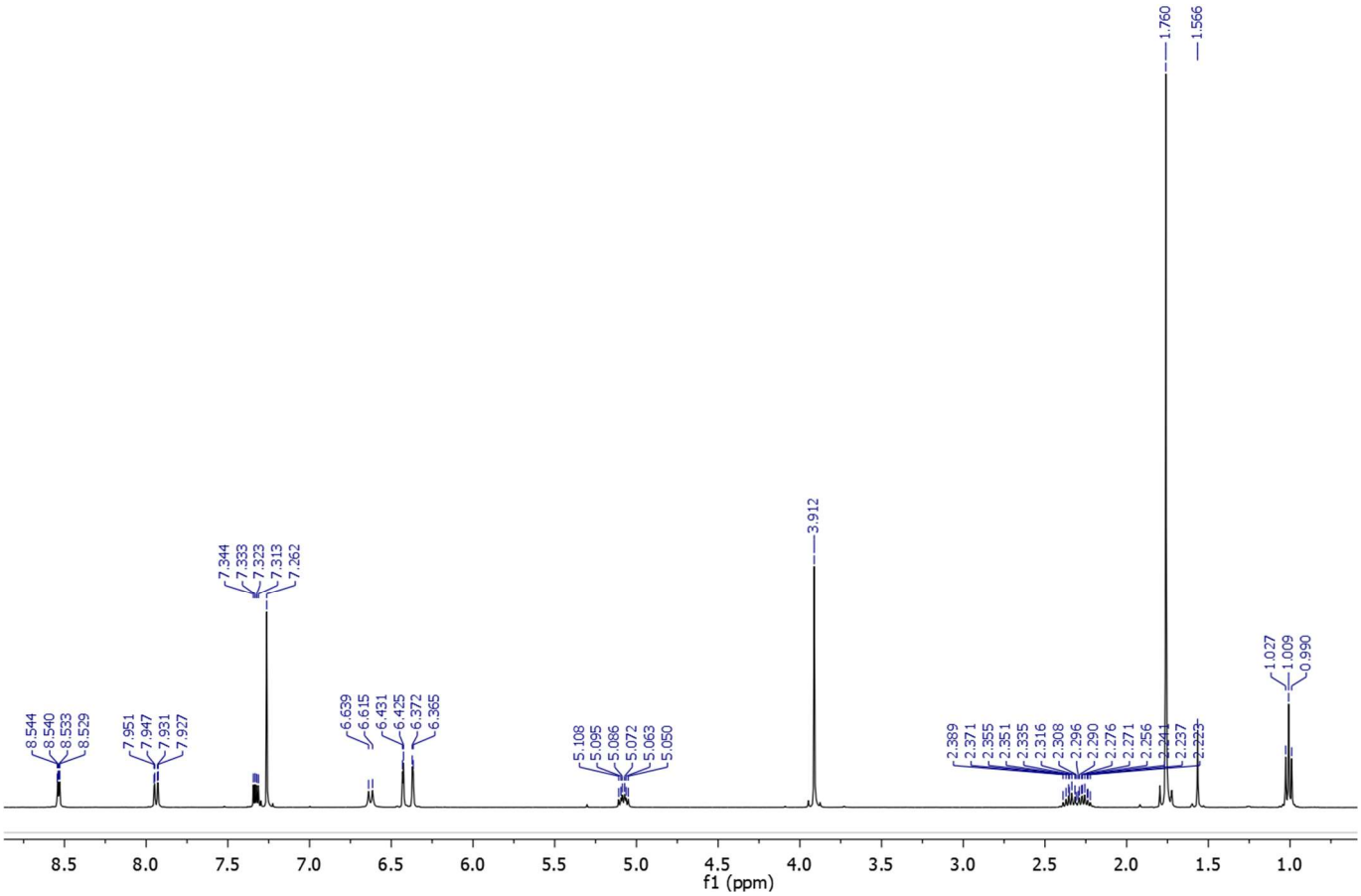


Figure S11. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **13**



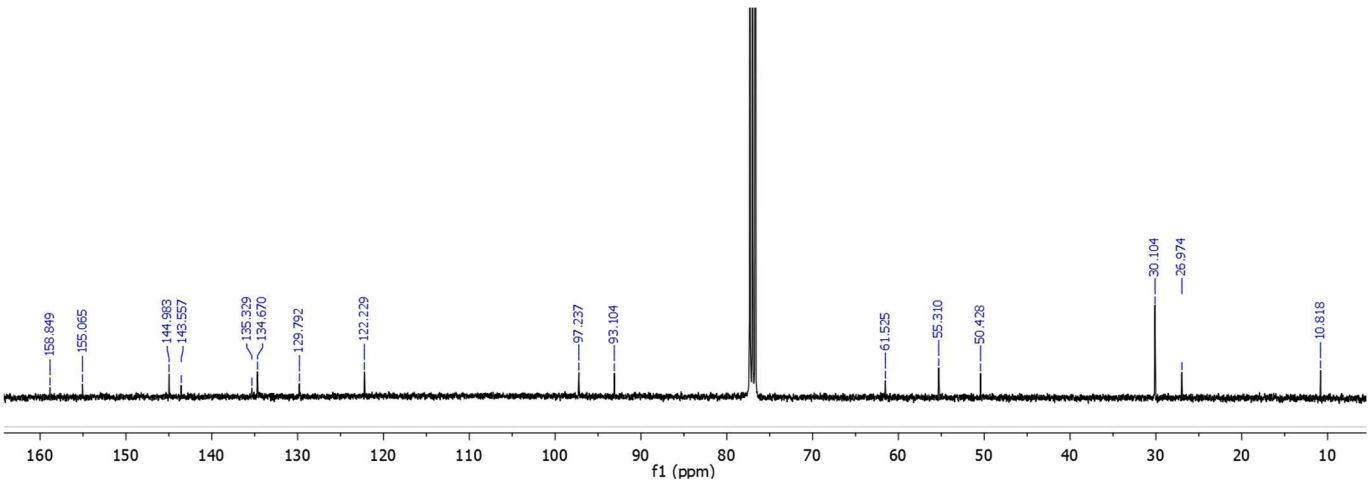


Figure S12. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **14**

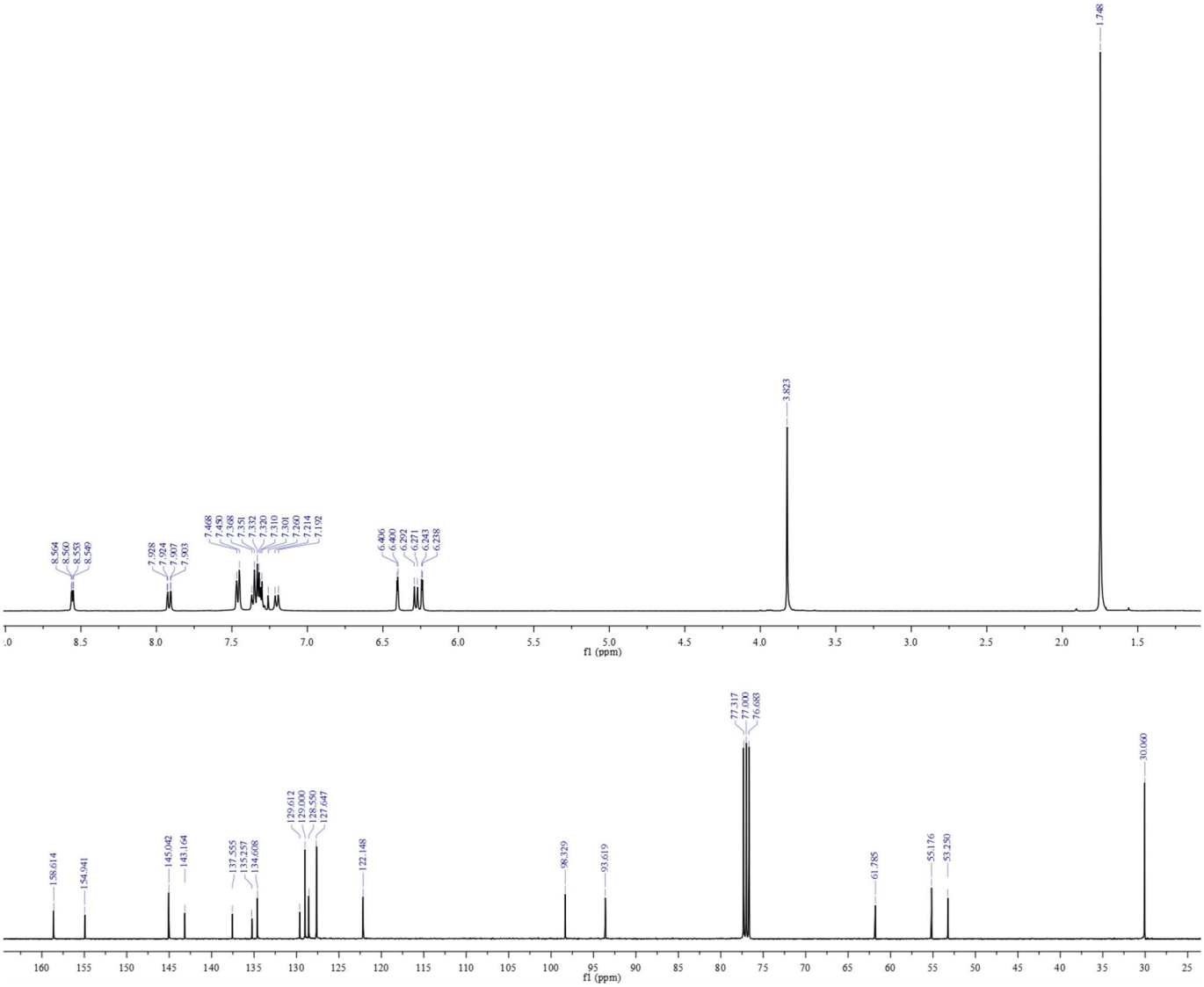
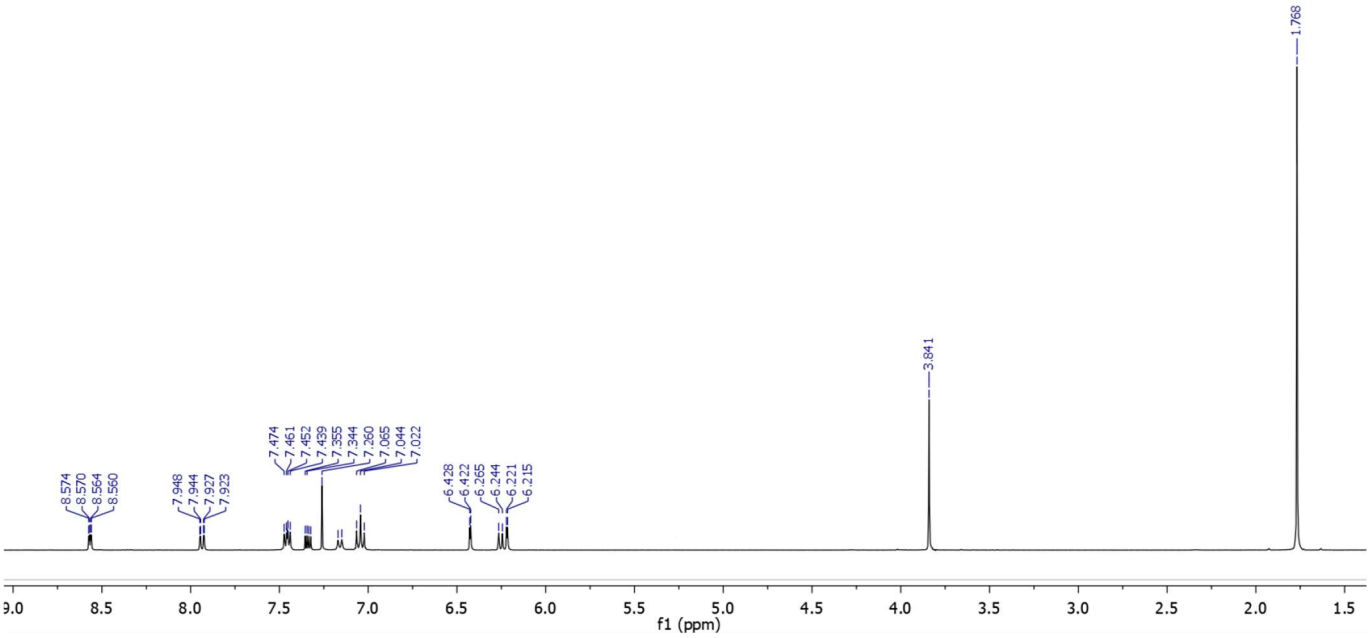


Figure S13. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **15**



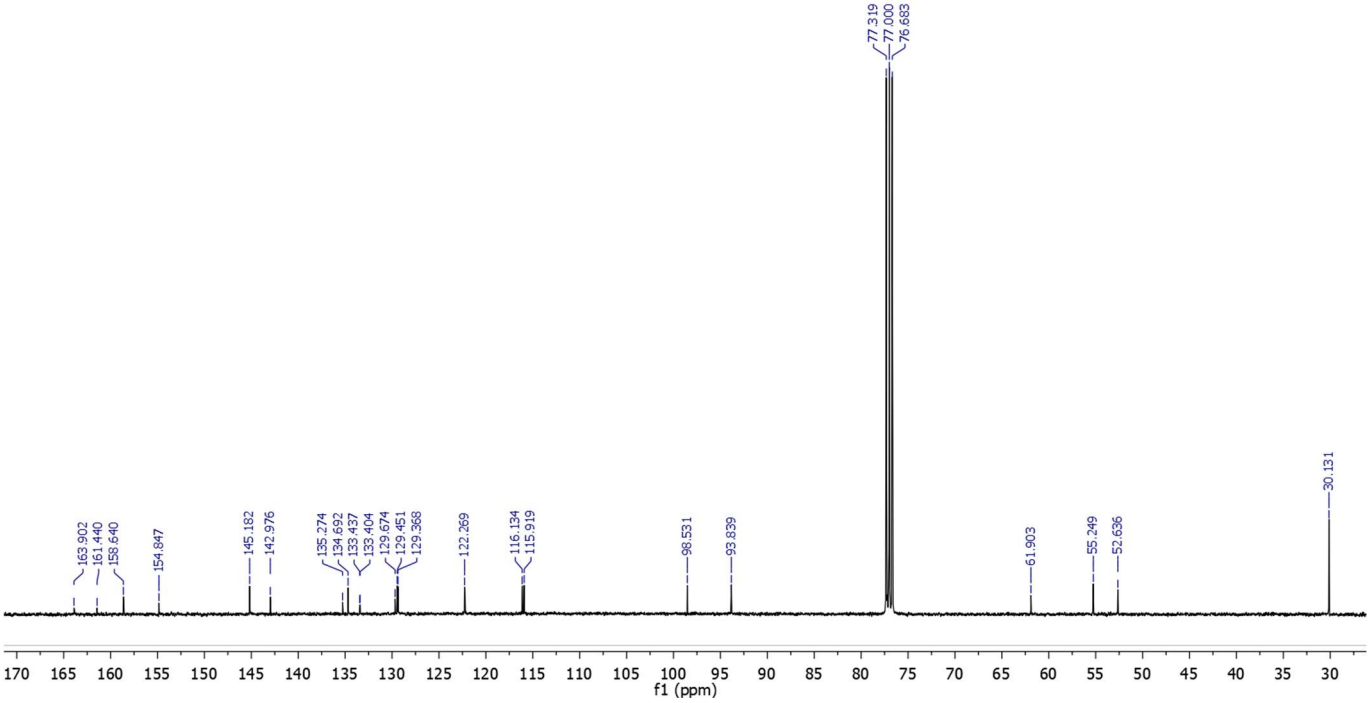
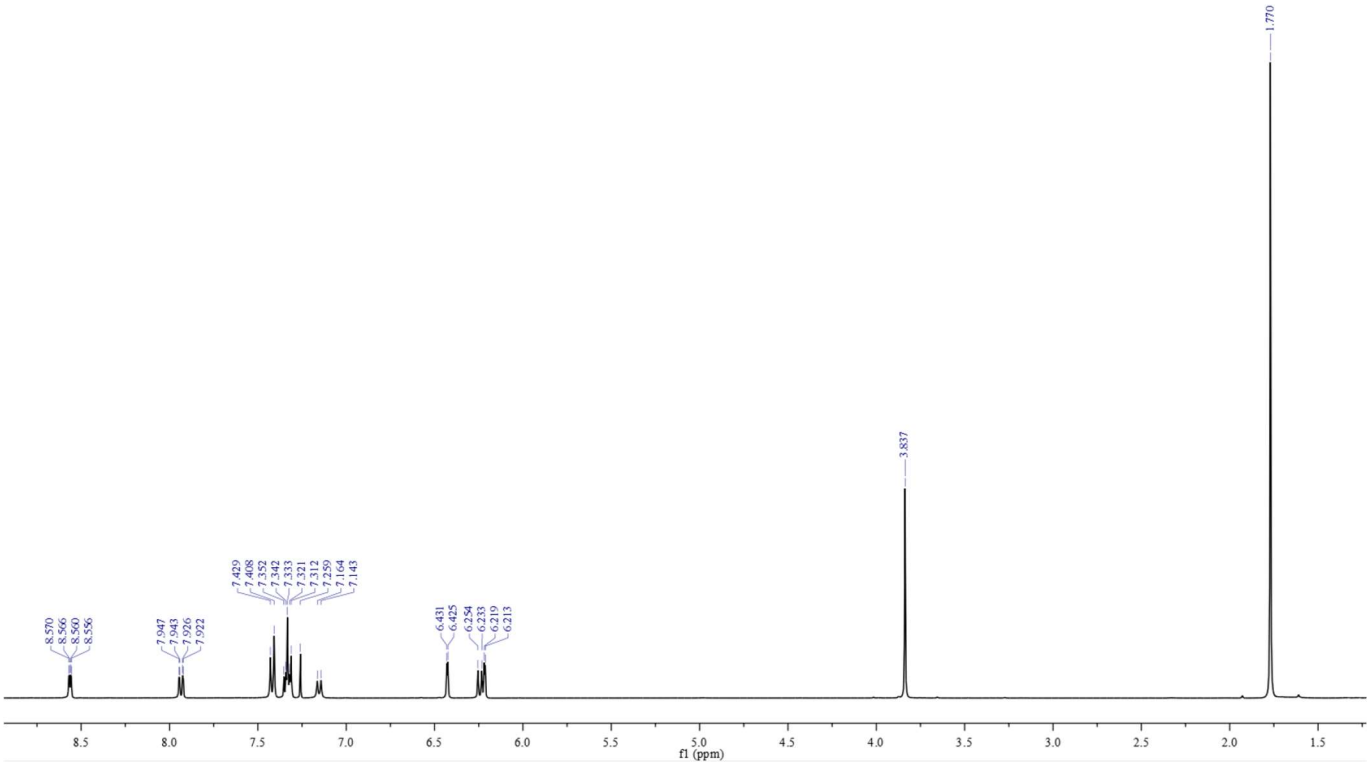


Figure S14. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **16**



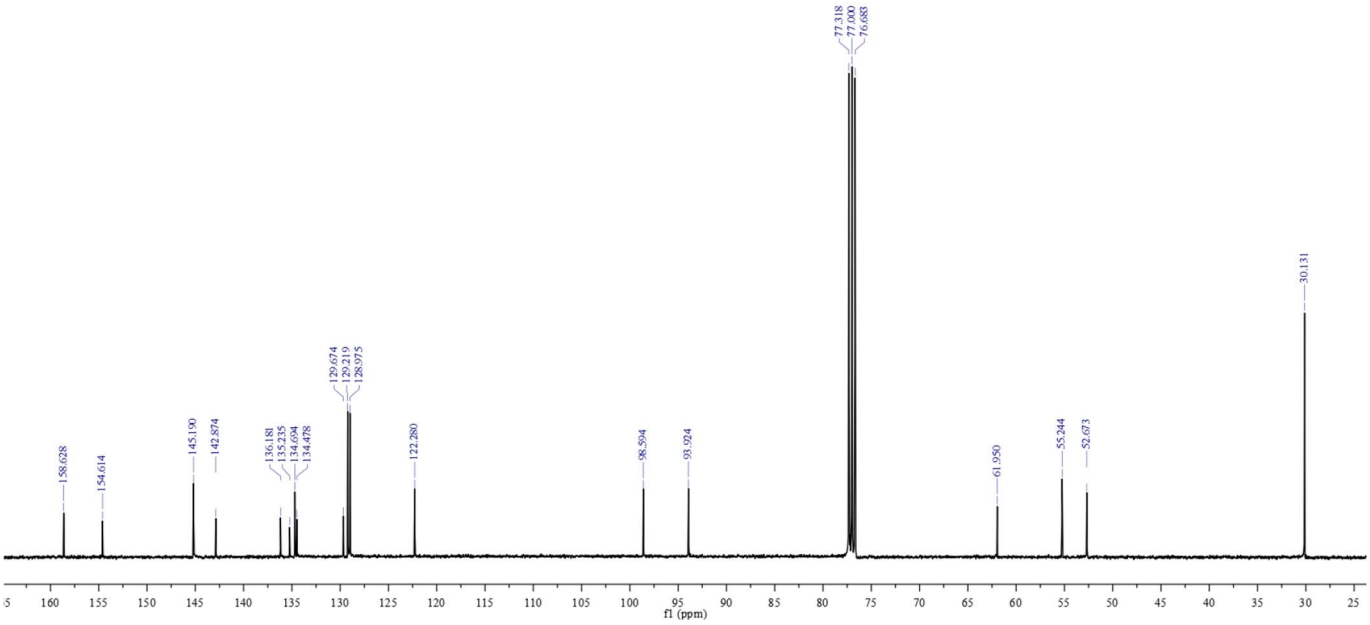
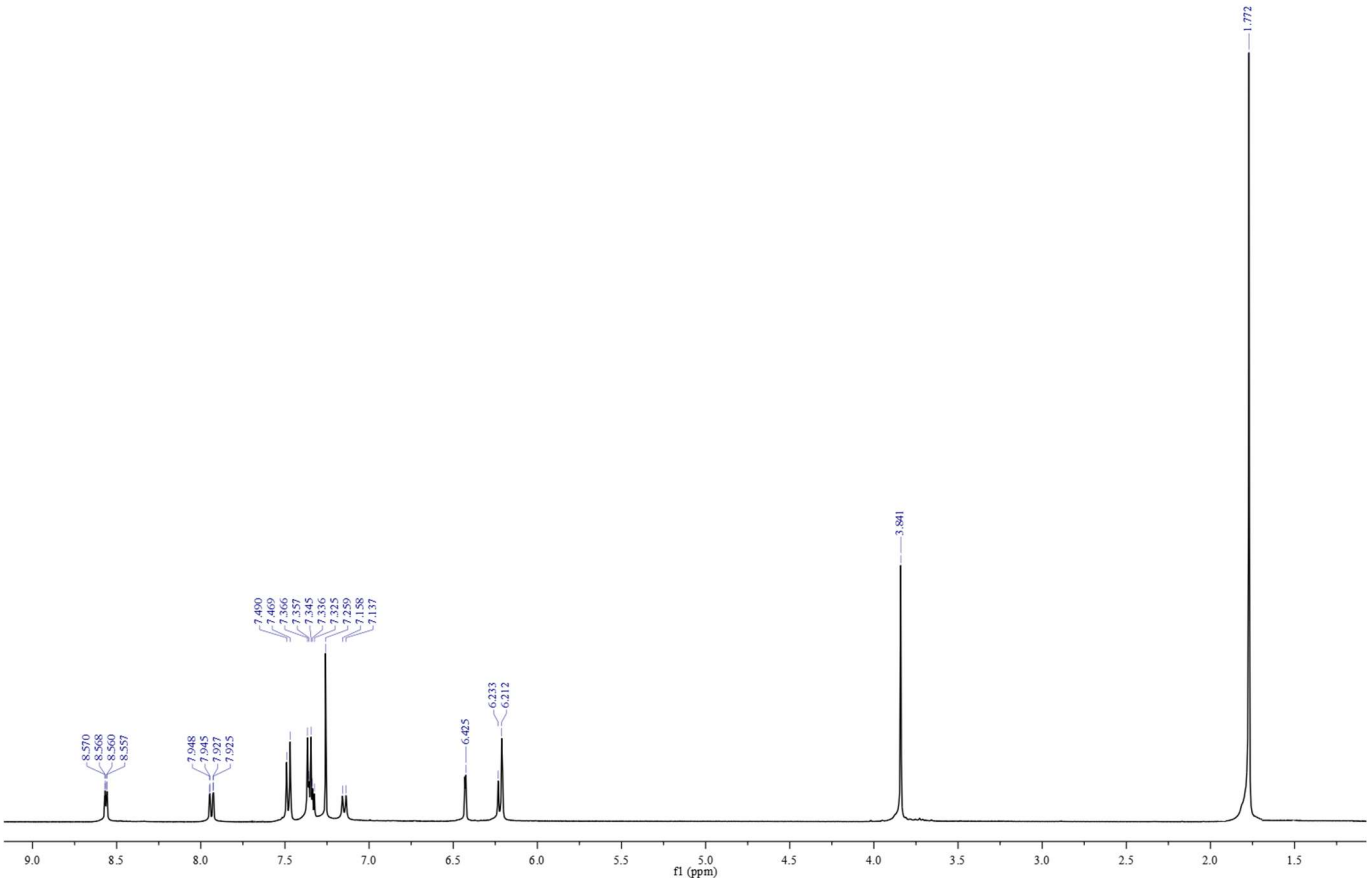


Figure S15. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **17**



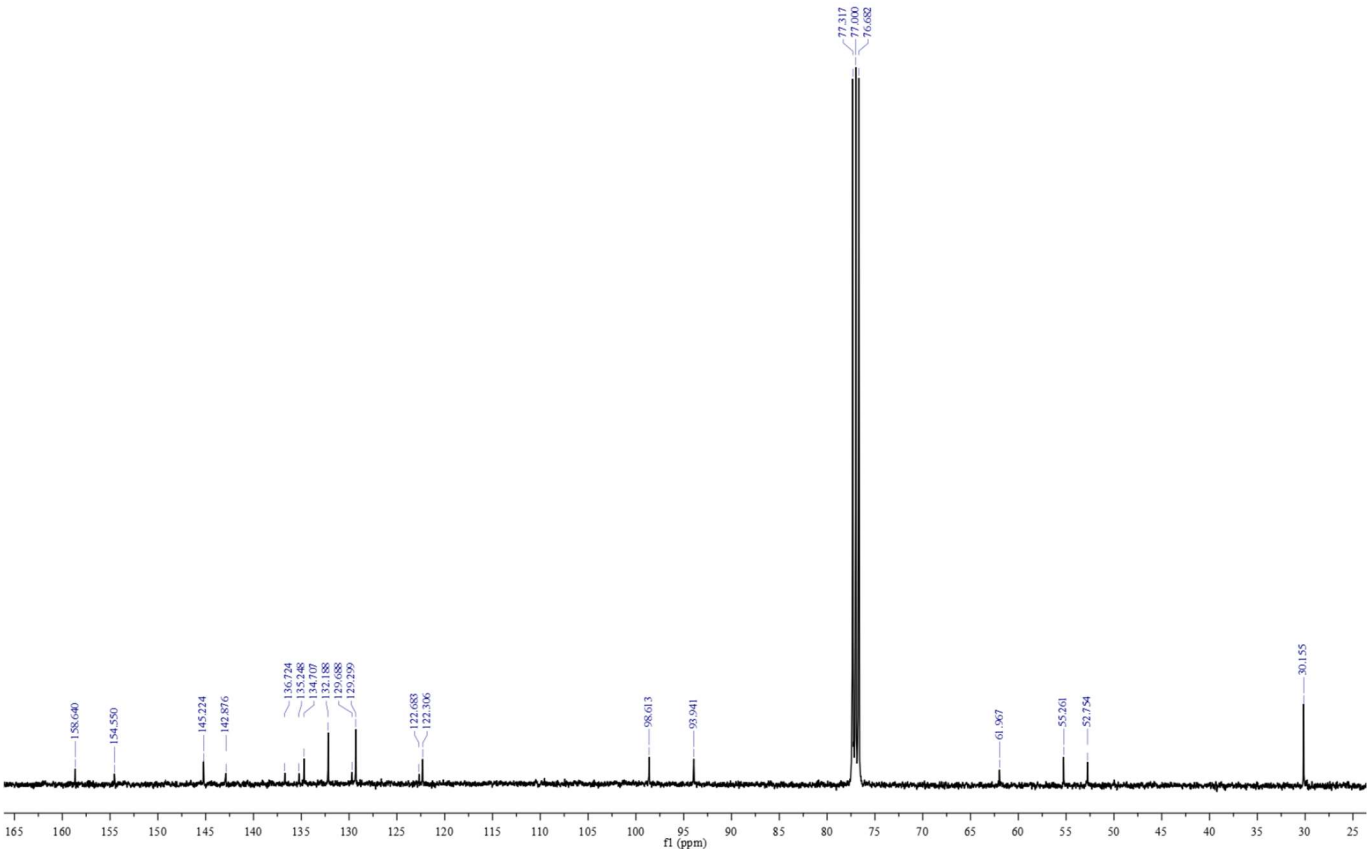
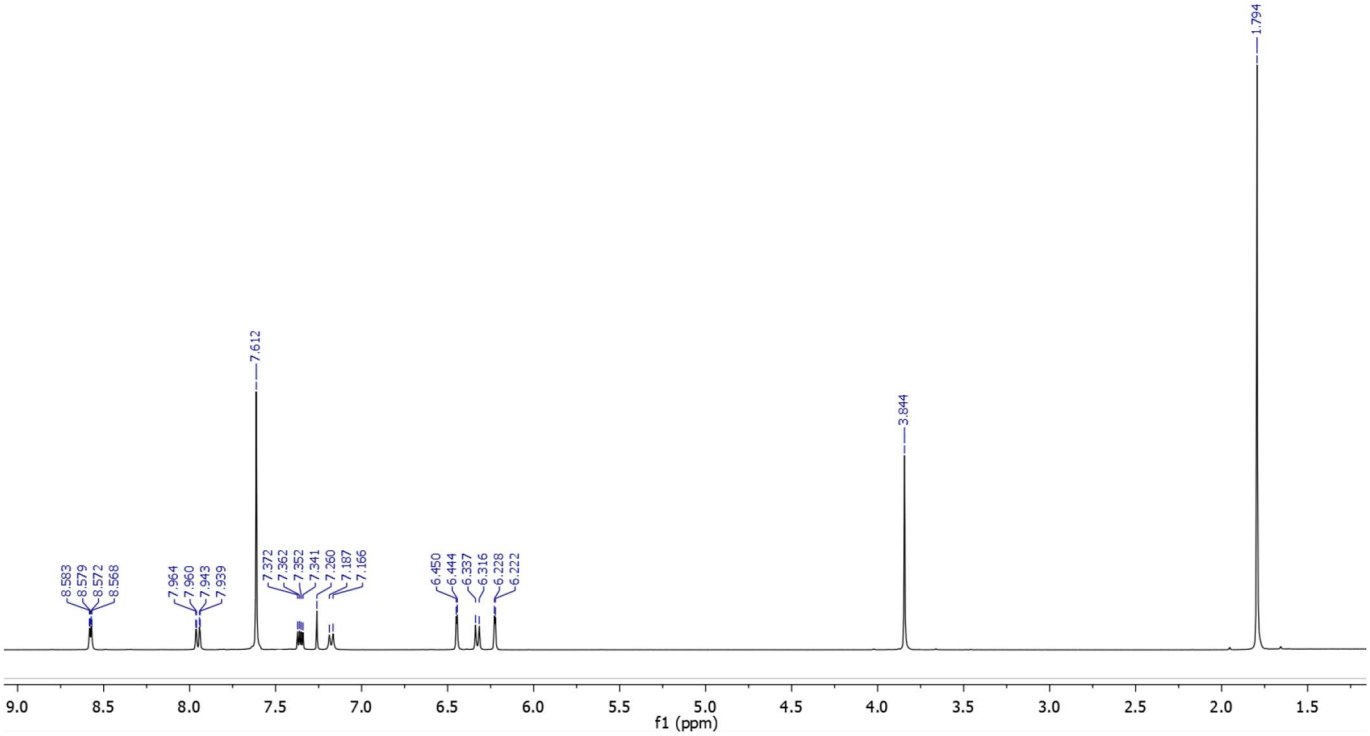


Figure S16. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **18**



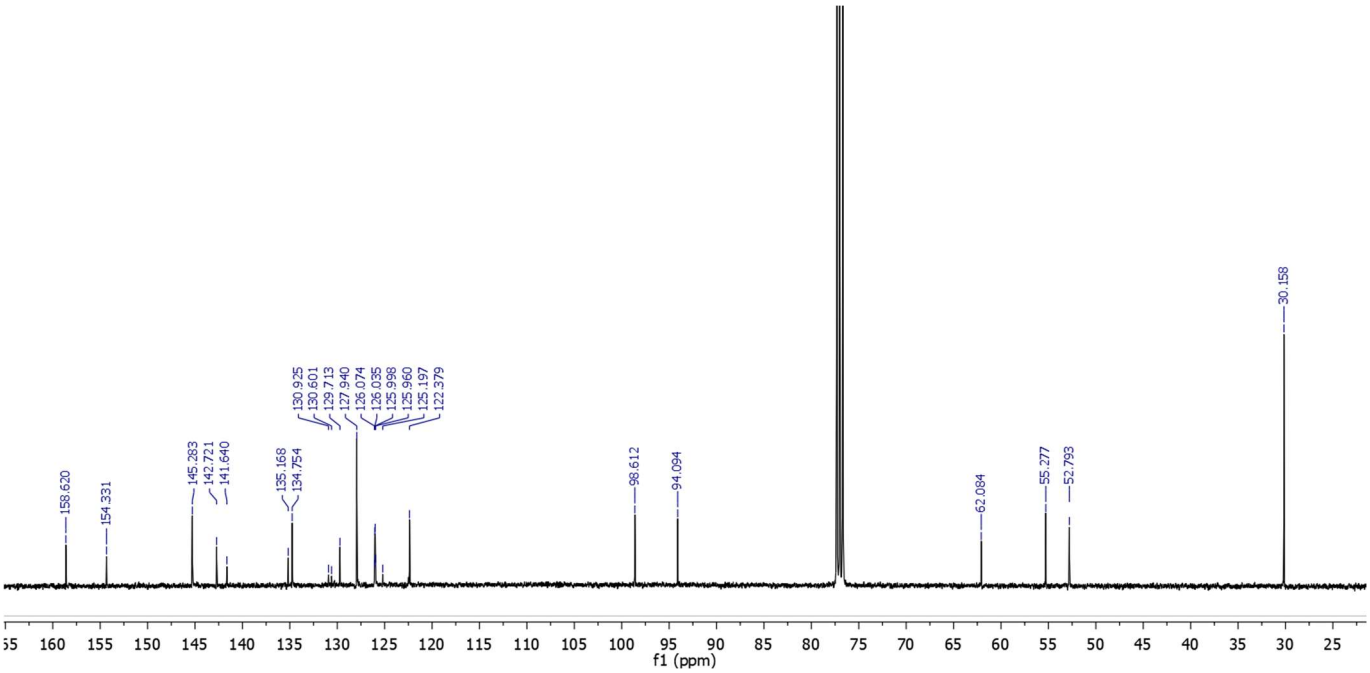
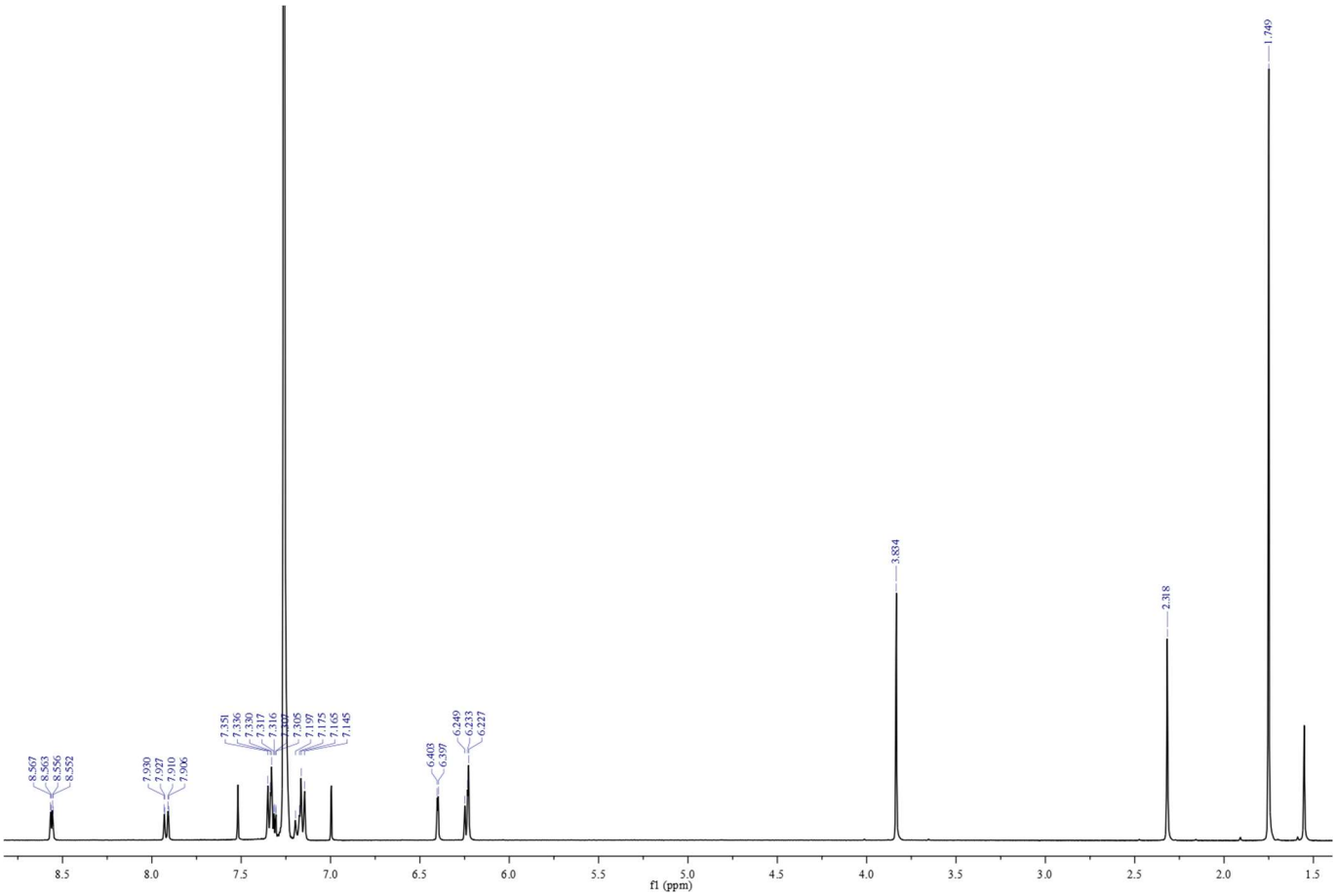


Figure S17. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **19**



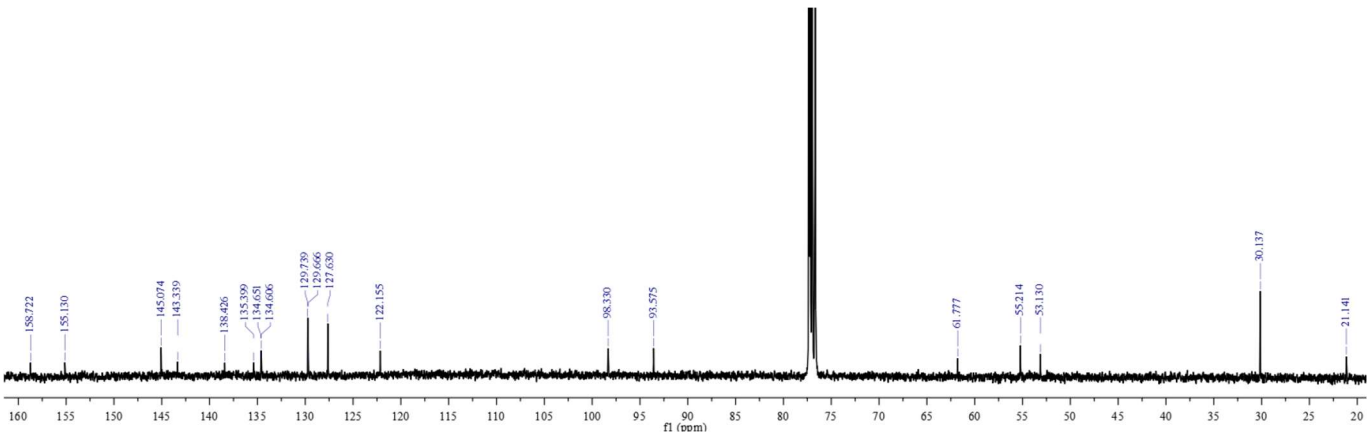
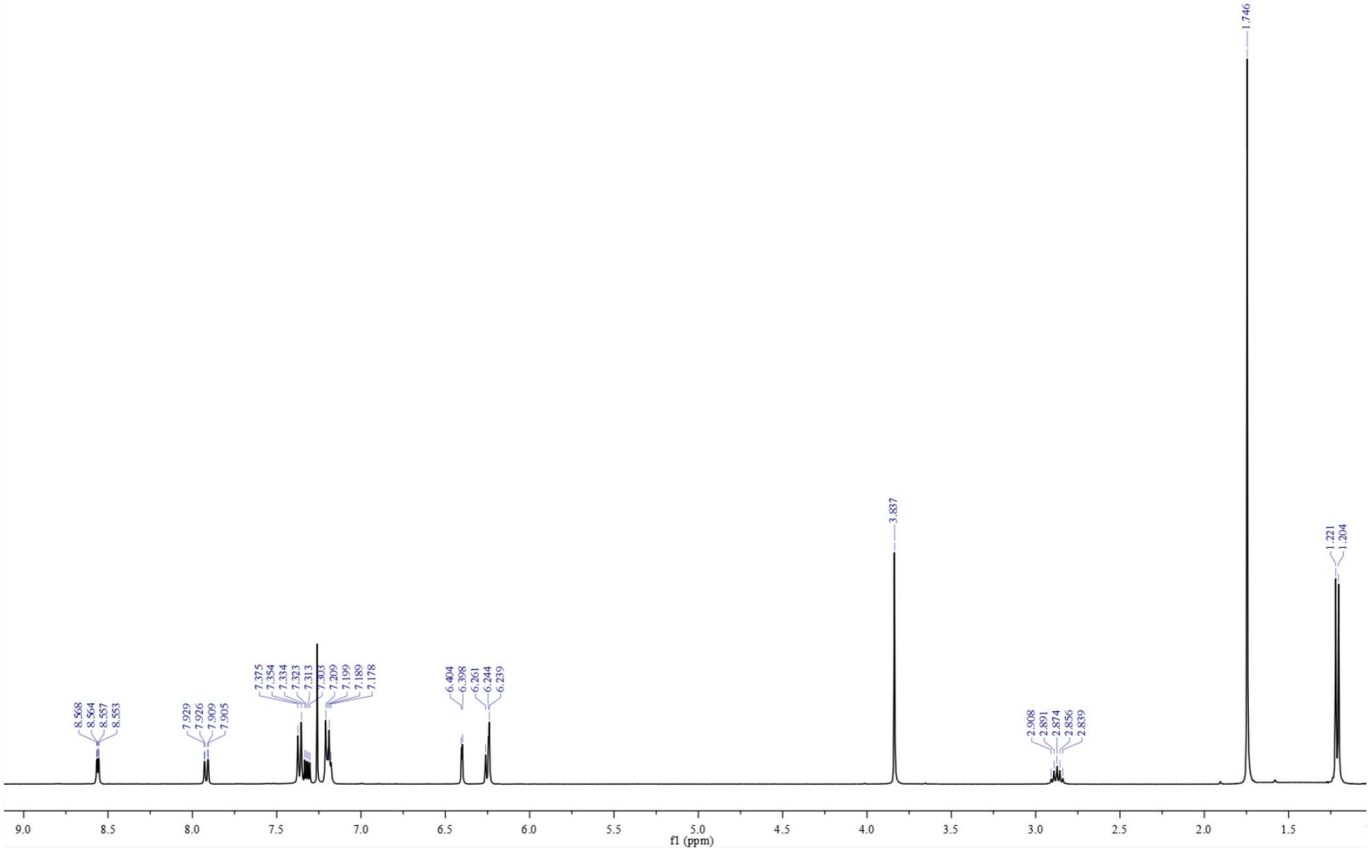


Figure S18. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **20**



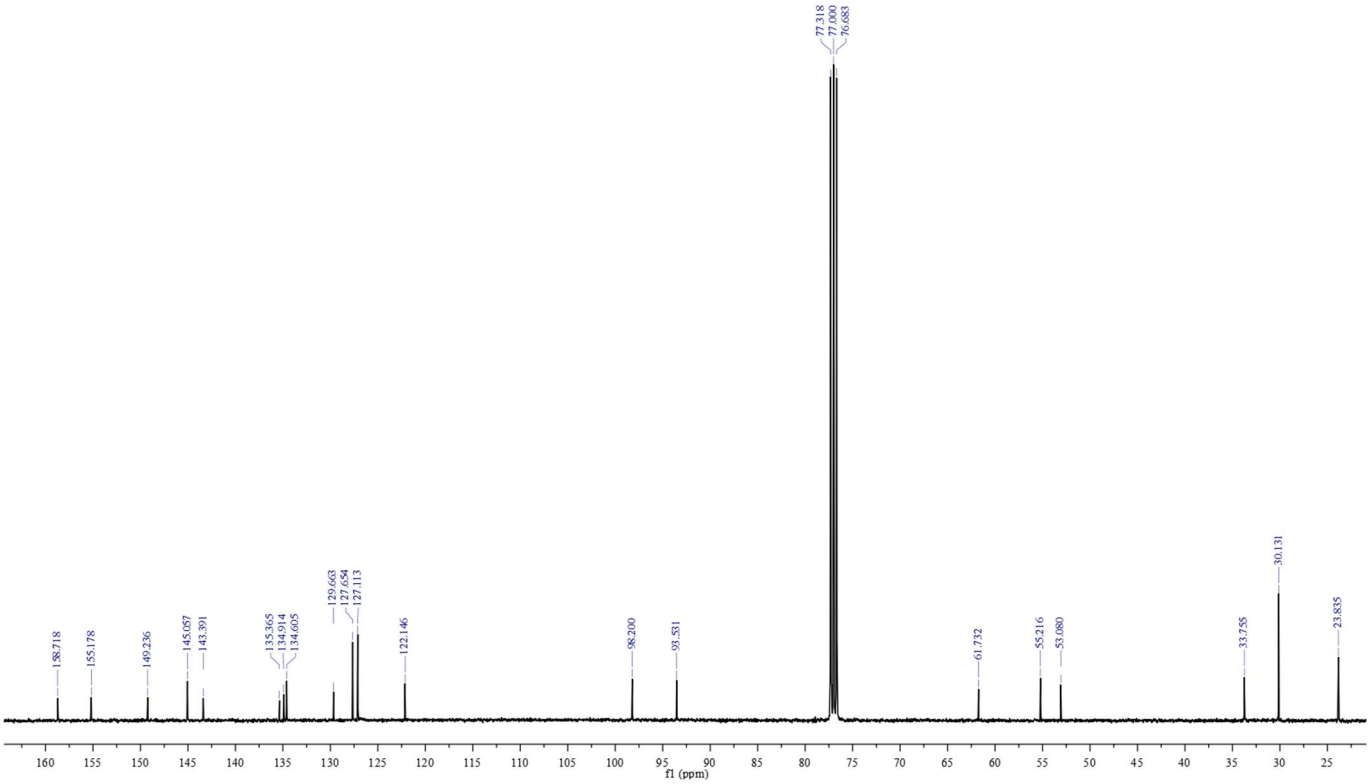
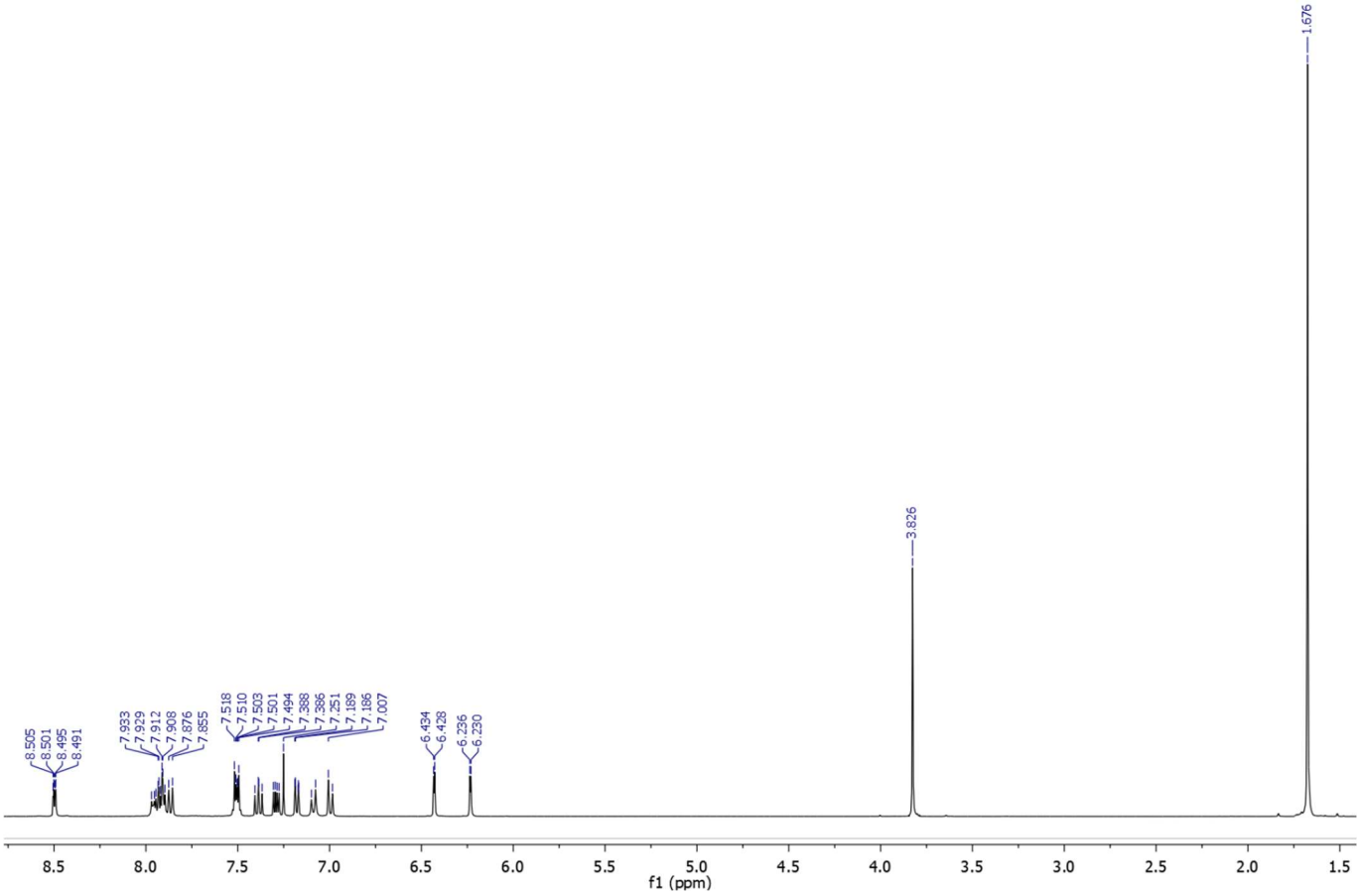


Figure S19. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **21**



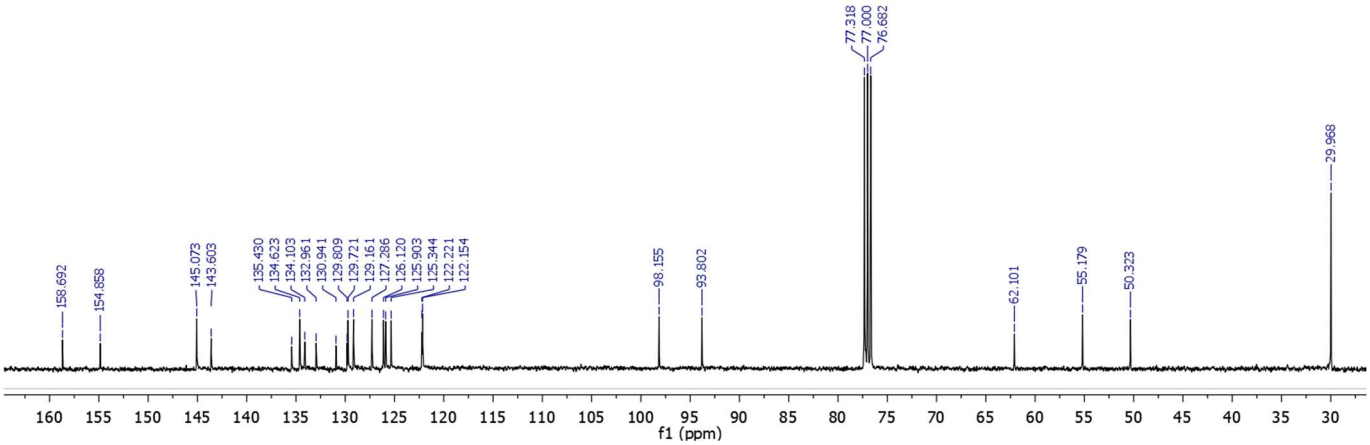
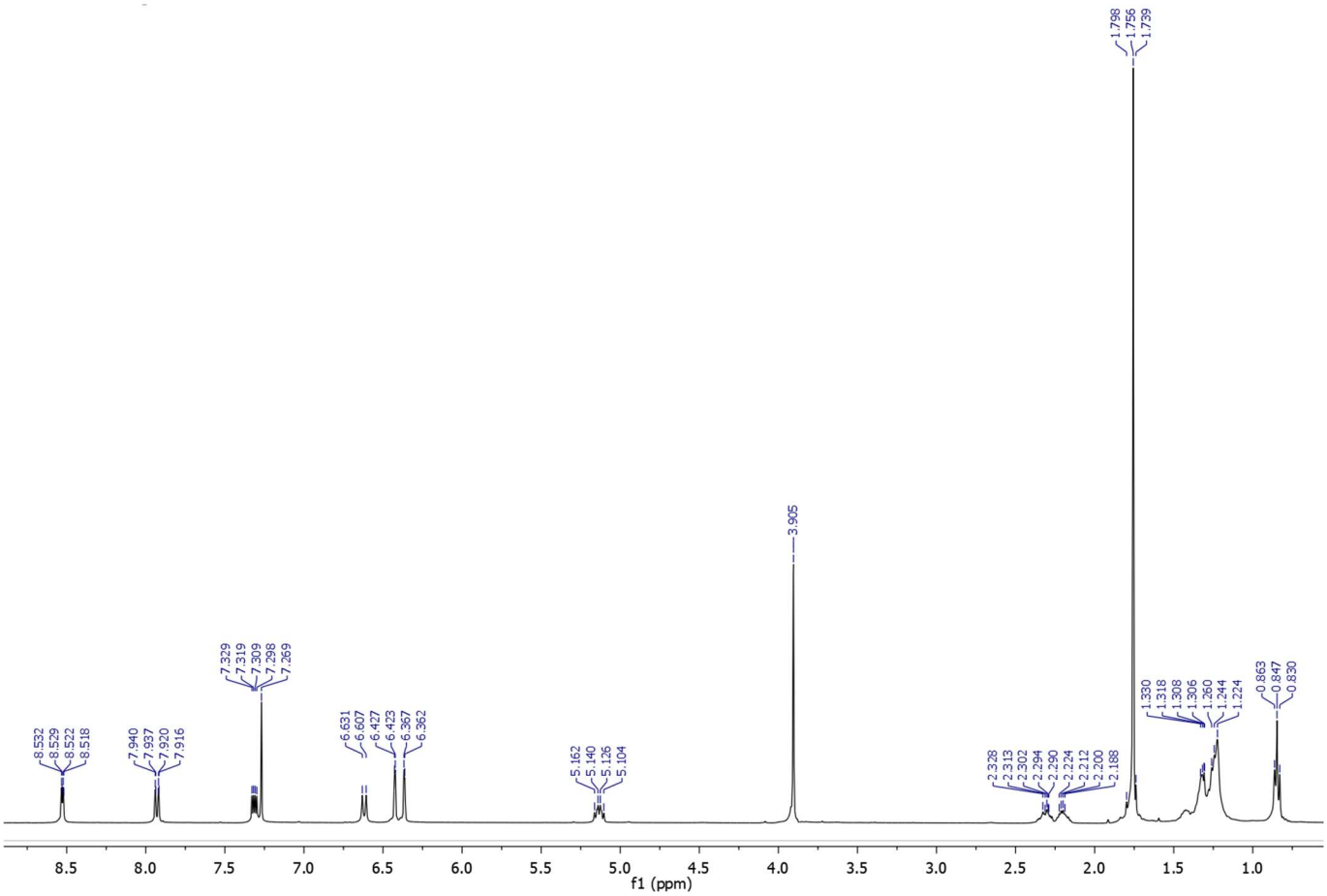
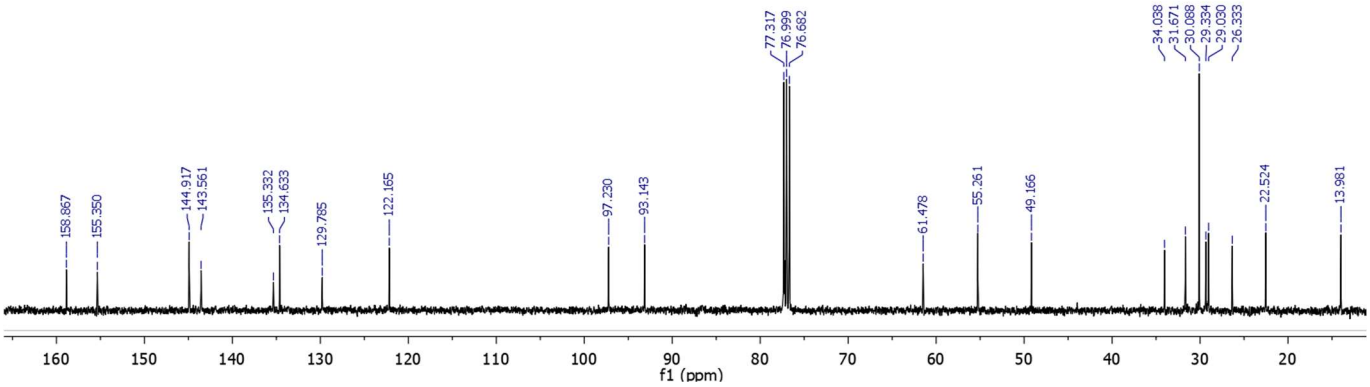



Figure S20. 1H NMR at 400 MHz and 13C NMR at 100 MHz spectra for compound **22**