

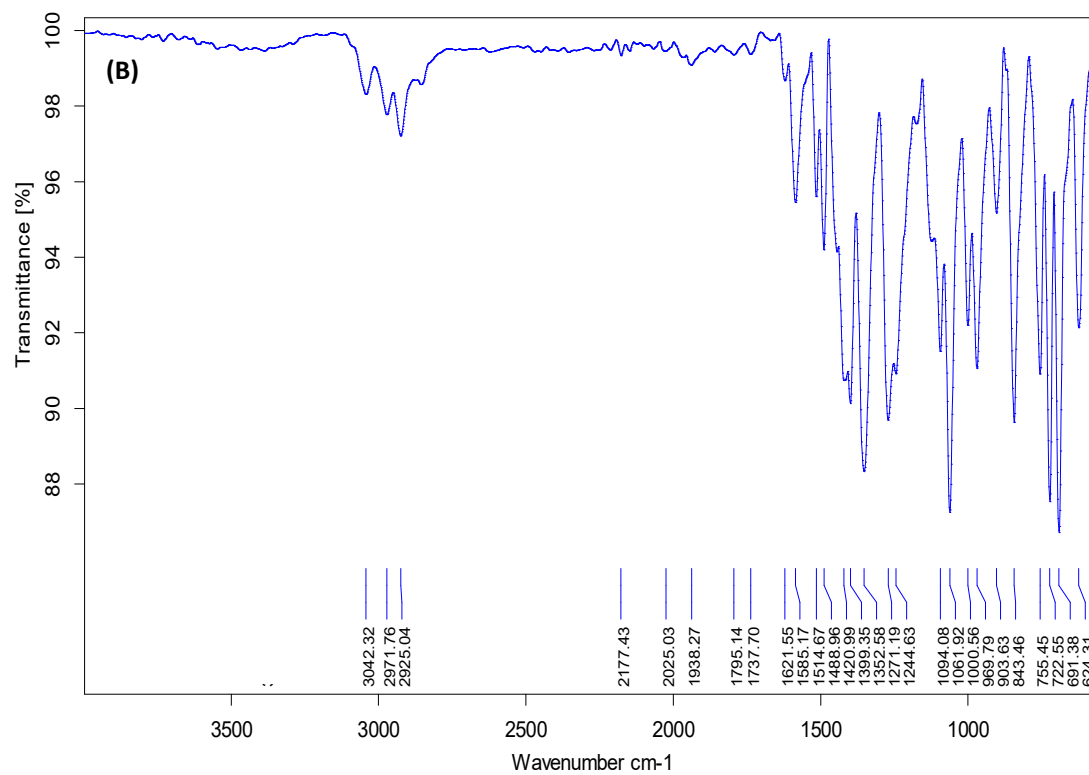
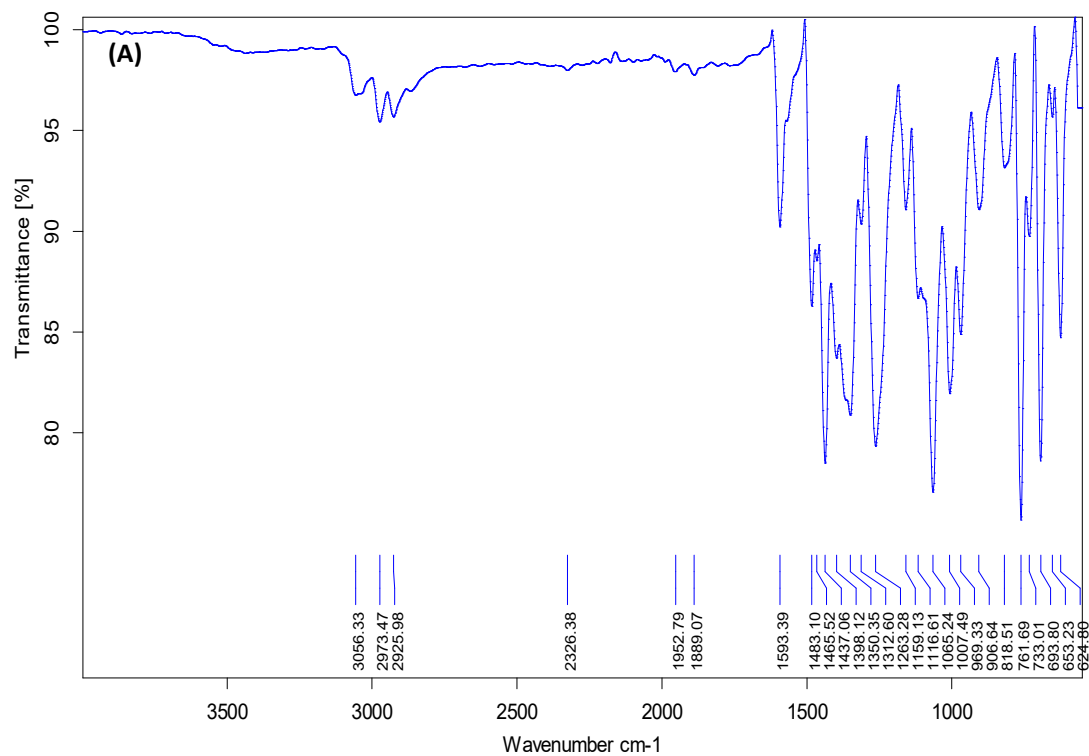


Figure S1. FTIR spectra of the Adduct Pb(II) complexes **[Pb(L¹)₂phen]** (A) and **[Pb(L²)₂phen]** (B).

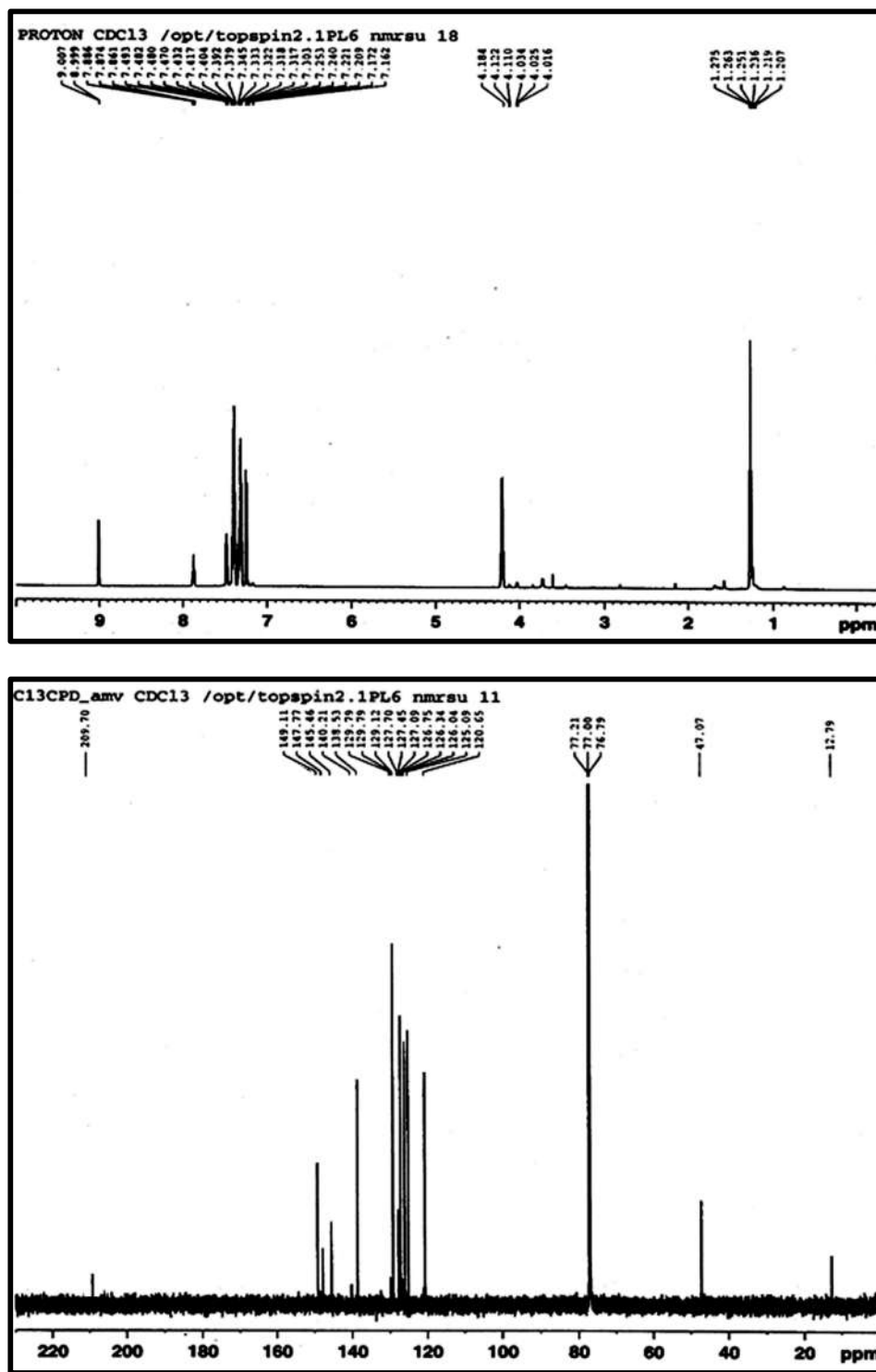


Figure S2. 1H (A) and ^{13}C NMR (B) spectra of the adduct complex $[Pb(L^1)_2phen]$.

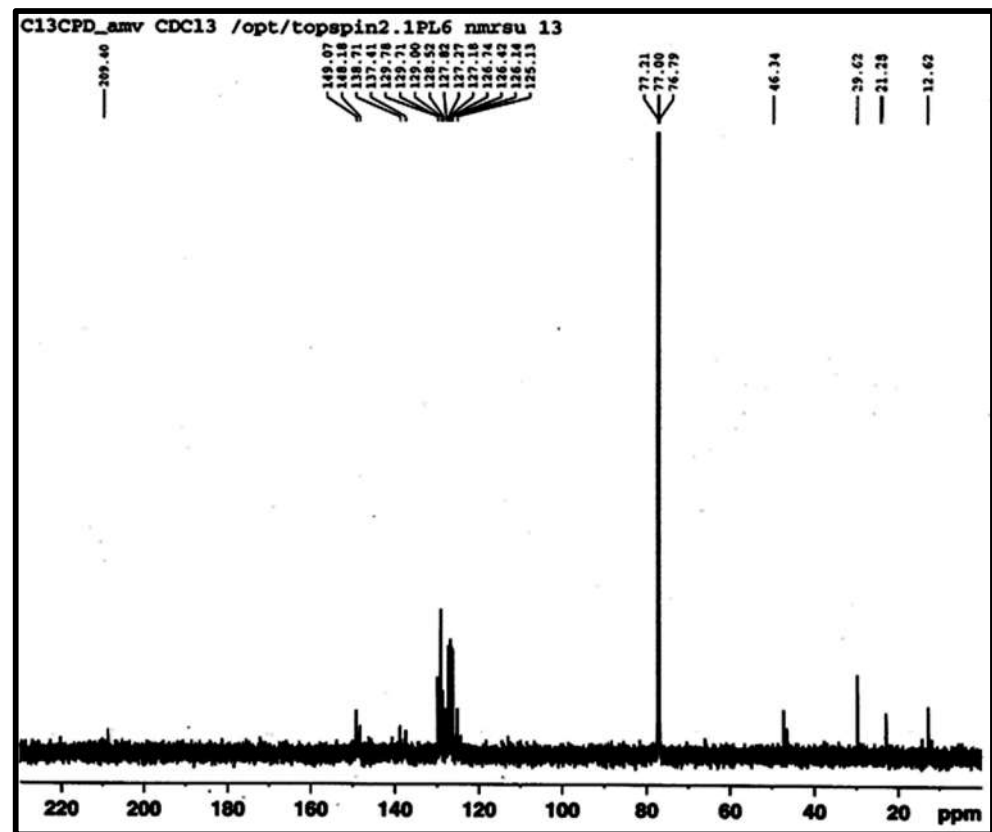
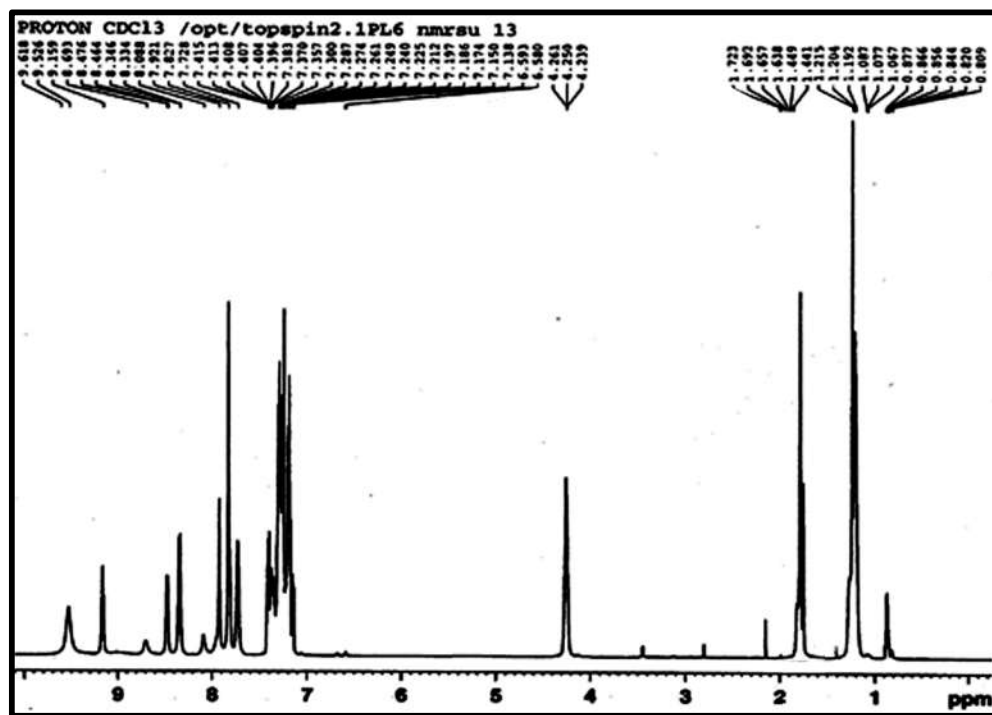


Figure S3. ^1H (A) and ^{13}C NMR (B) spectra of the adduct complex $[\text{Pb}(\text{L}^2)_2\text{phen}]$.