Supplementary Information

Synthesis and Biological Activity of Organotin Complexes with thio-Schiff bases bearing Phenol Fragments

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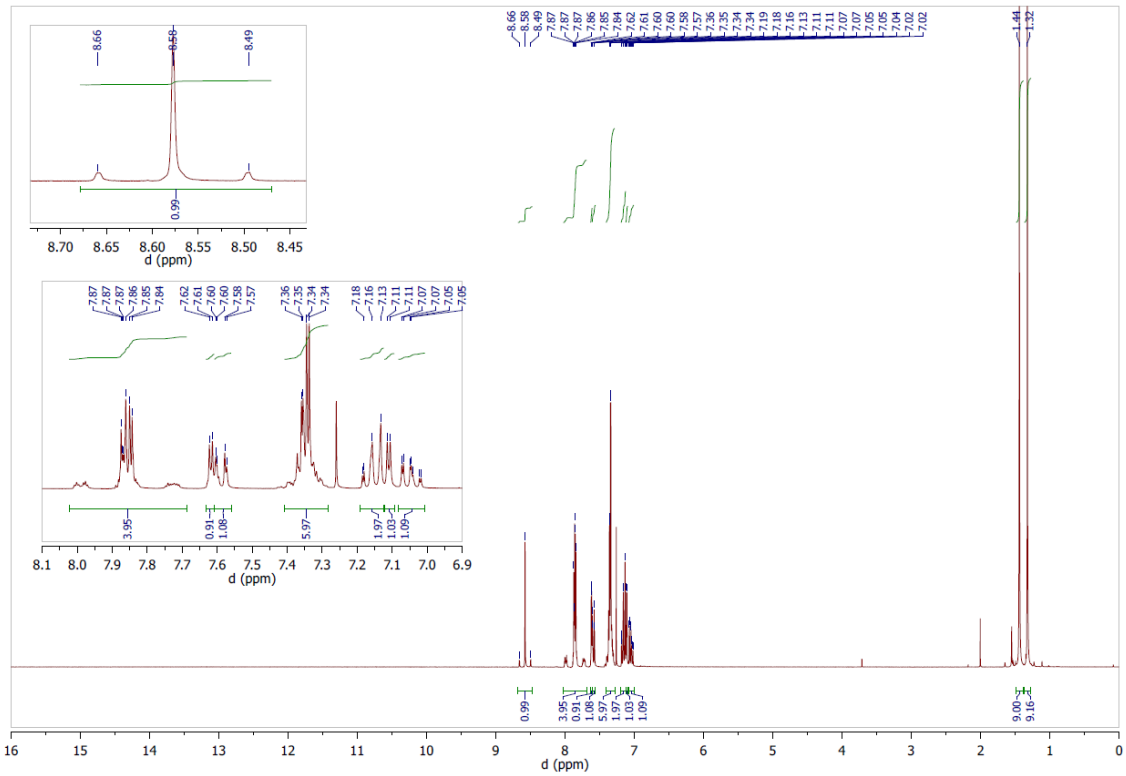

Figure S1. ^{1}H NMR spectrum of **1** ($CDCl_3$, 400 MHz)

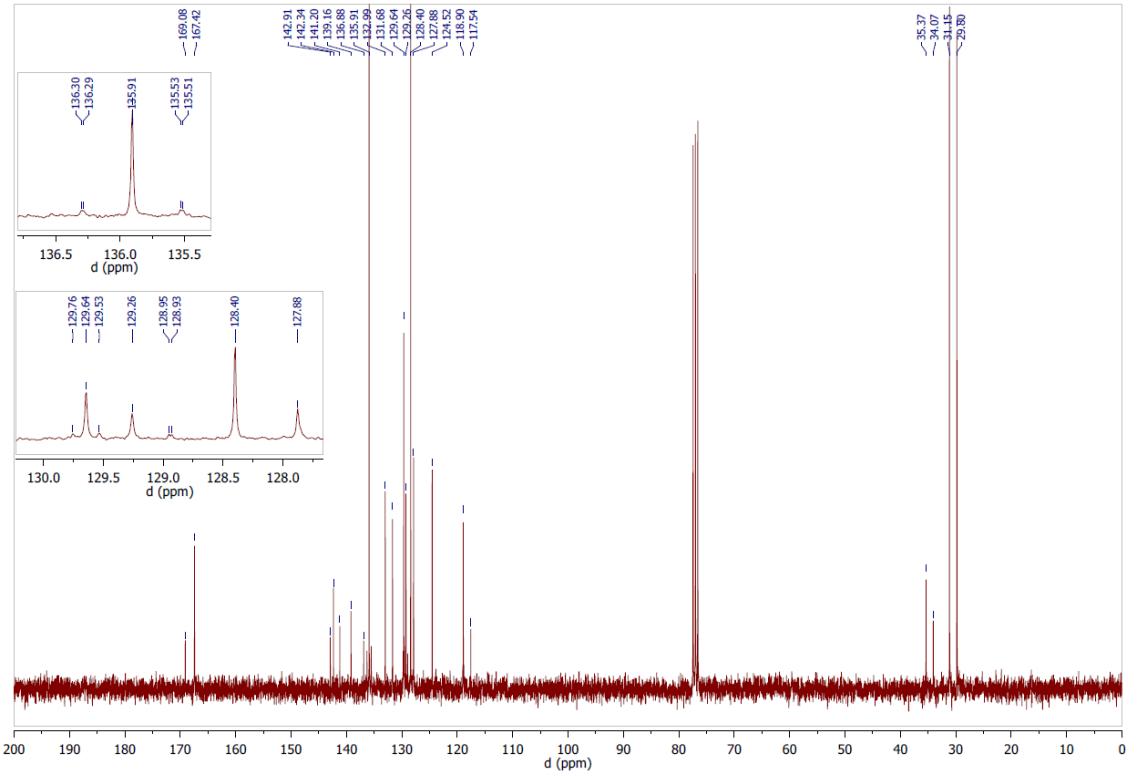

Figure S2. ^{13}C NMR spectrum of **1** ($CDCl_3$, 100 MHz)

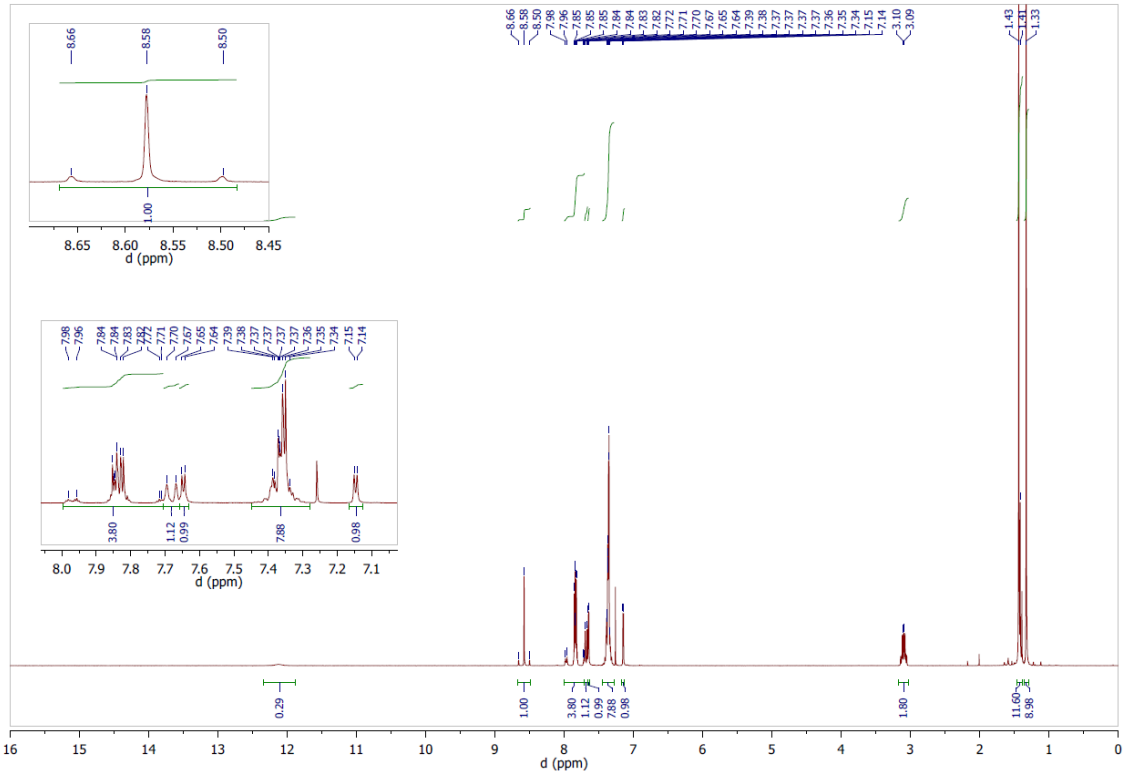

Figure S3. ^{1}H NMR spectrum of **2** ($CDCl_3$, 400 MHz). The signals at 1.41, 3.10, and 12.1 ppm are due to the admixture of $[Et_3NH]Cl$ (~ 0.3 mol per 1 mol of complex).

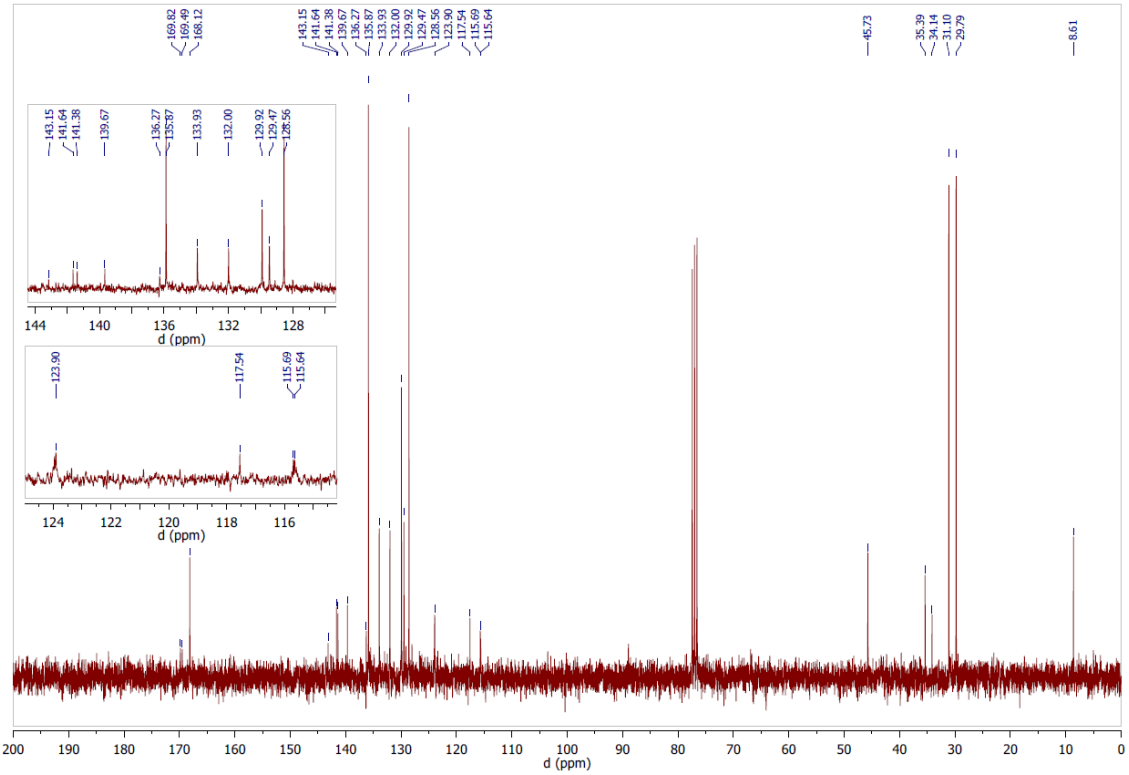

Figure S4. ^{13}C NMR spectrum of **2** ($CDCl_3$, 100 MHz). The signals at 8.61 and 45.73 ppm are due to the admixture of $[Et_3NH]Cl$ (~ 0.3 mol per 1 mol of complex).

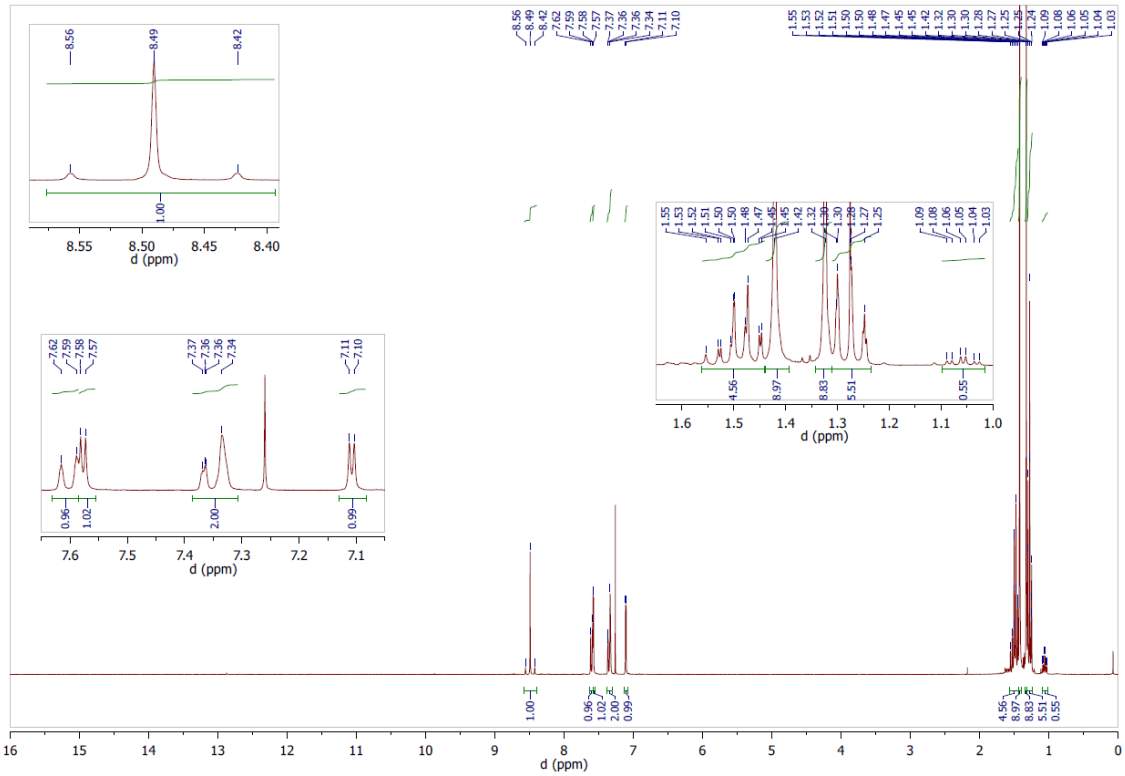

Figure S5. ^{1}H NMR spectrum of **3** ($CDCl_3$, 400 MHz)

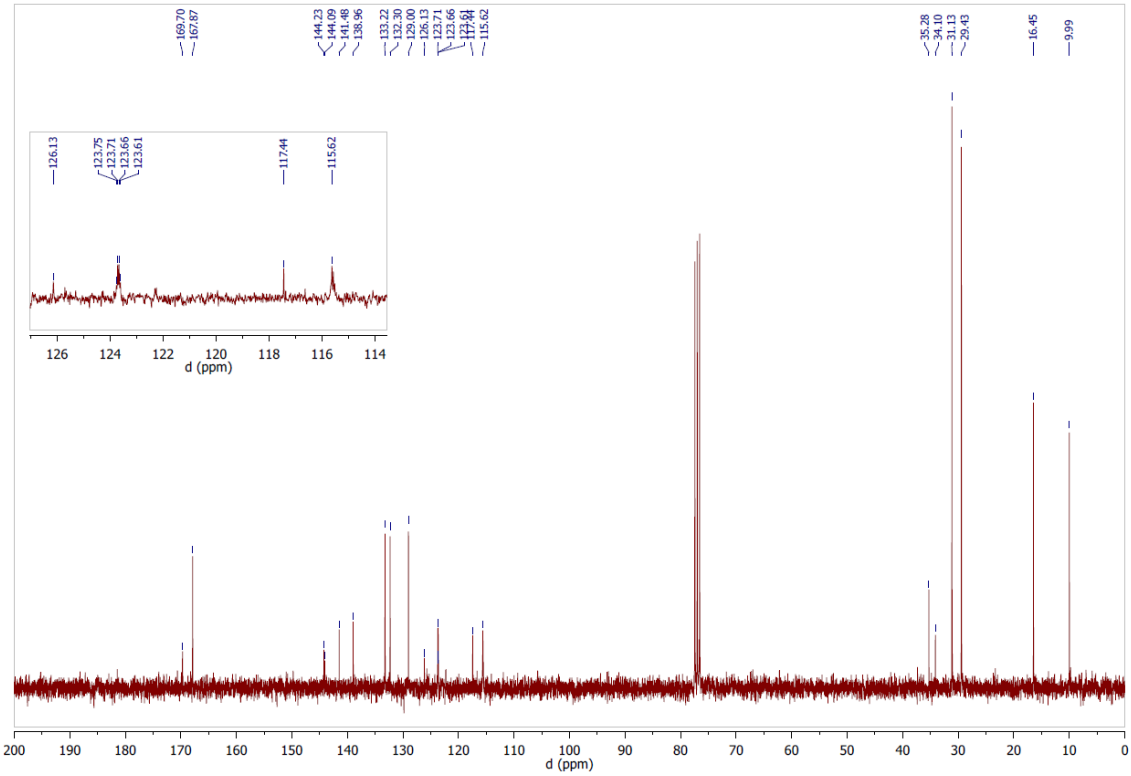

Figure S6. ^{13}C NMR spectrum of **3** ($CDCl_3$, 100 MHz)

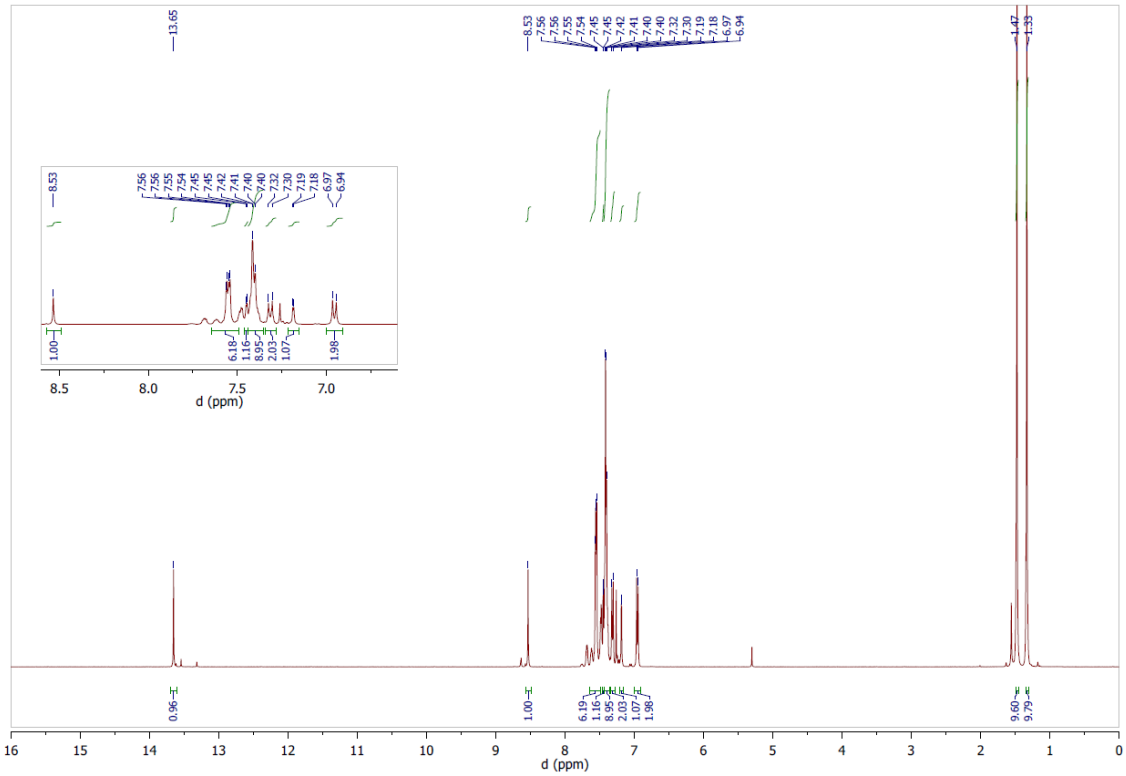

Figure S7. ^{1}H NMR spectrum of **4** ($CDCl_3$, 400 MHz)

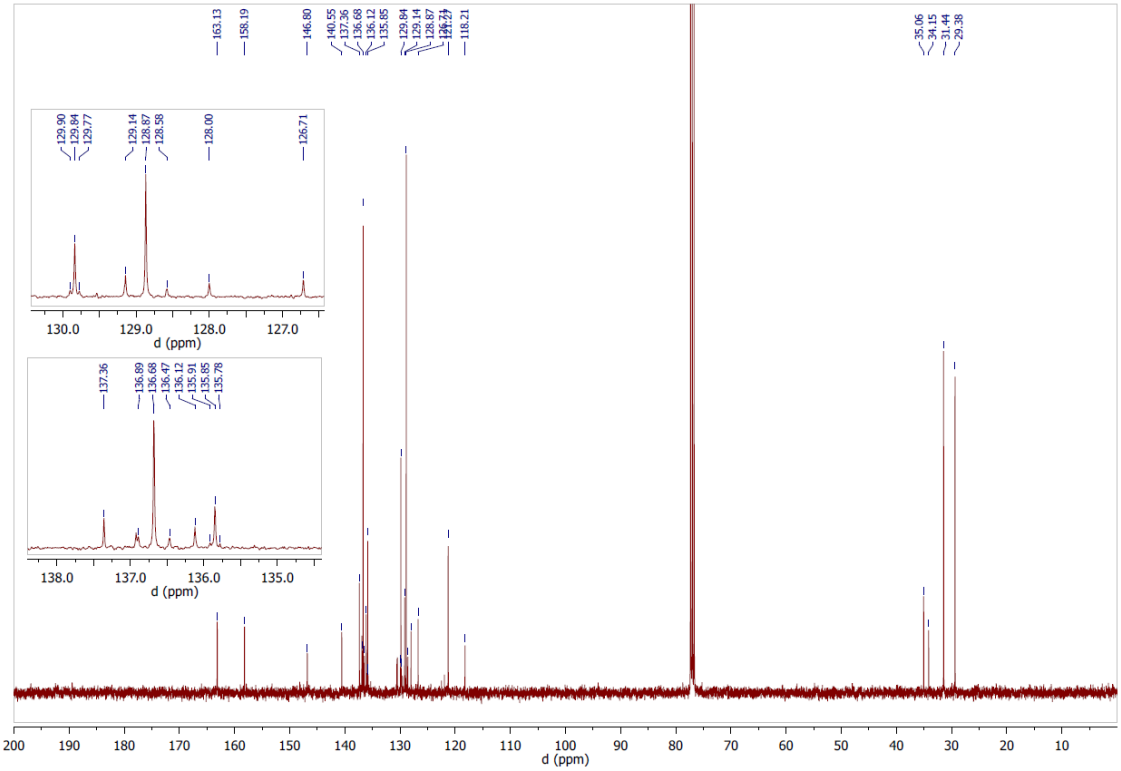

Figure S8. ^{13}C NMR spectrum of **4** ($CDCl_3$, 100 MHz)

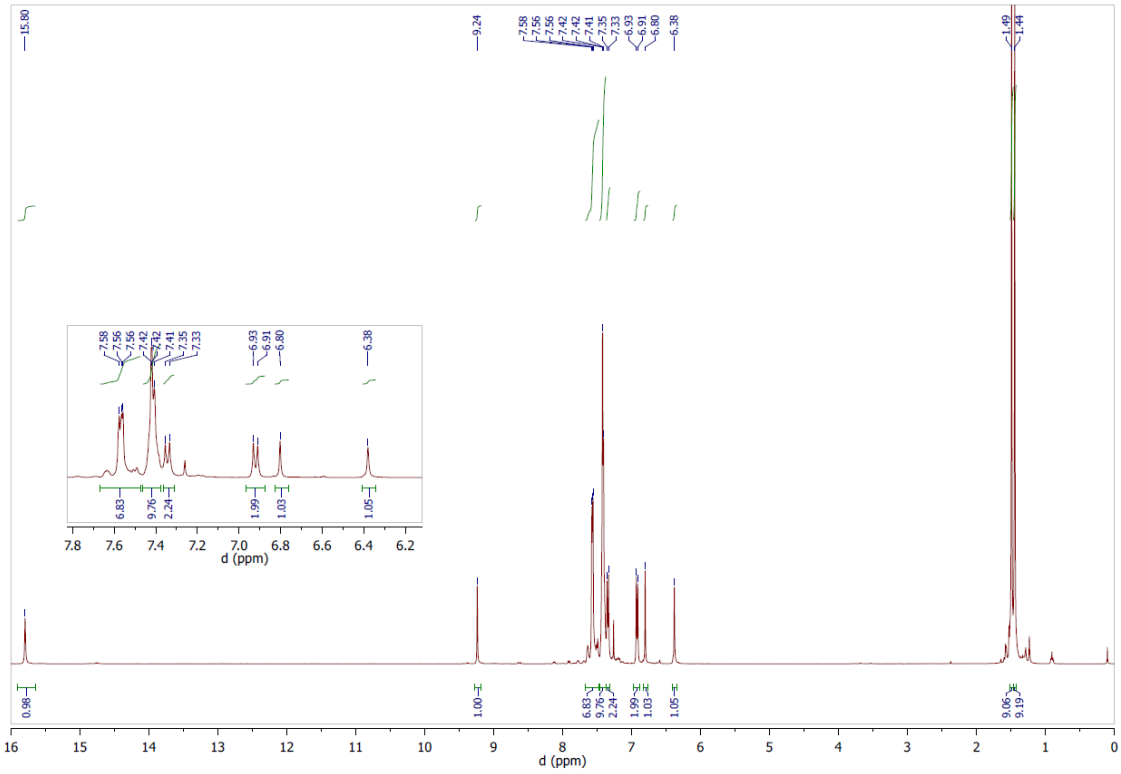

Figure S9. ^{1}H NMR spectrum of **5** ($CDCl_3$, 400 MHz)

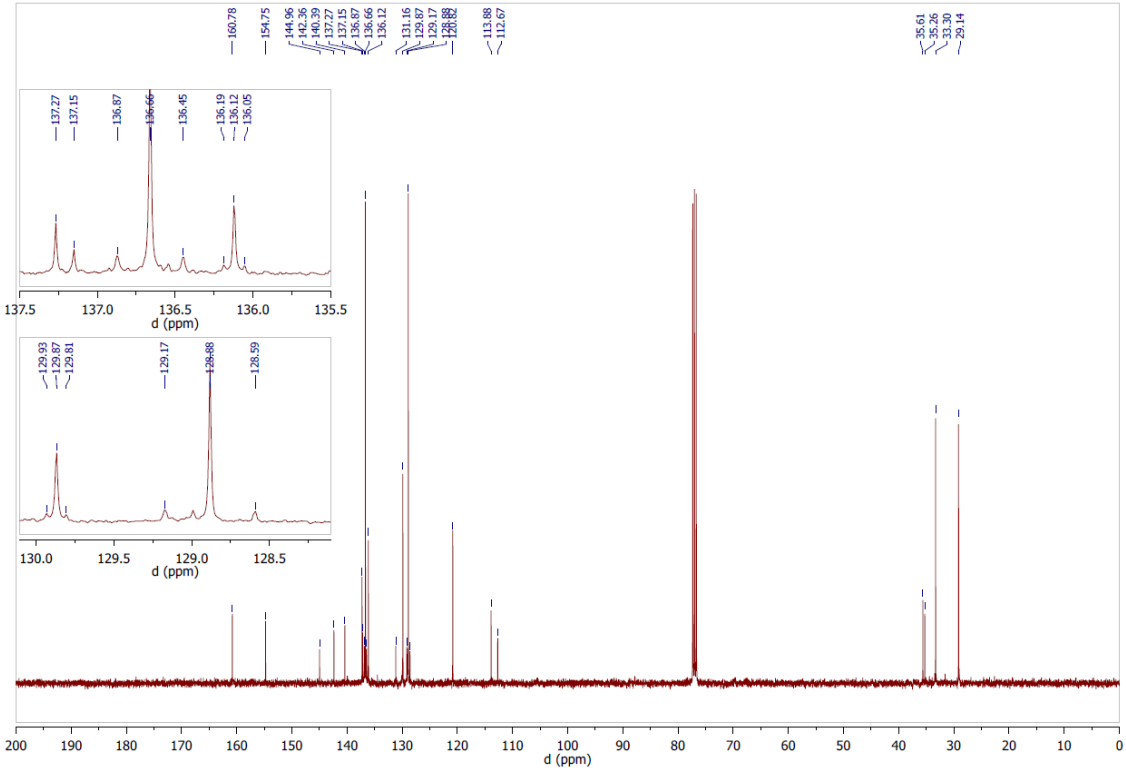

Figure S10. ^{13}C NMR spectrum of **5** ($CDCl_3$, 100 MHz)

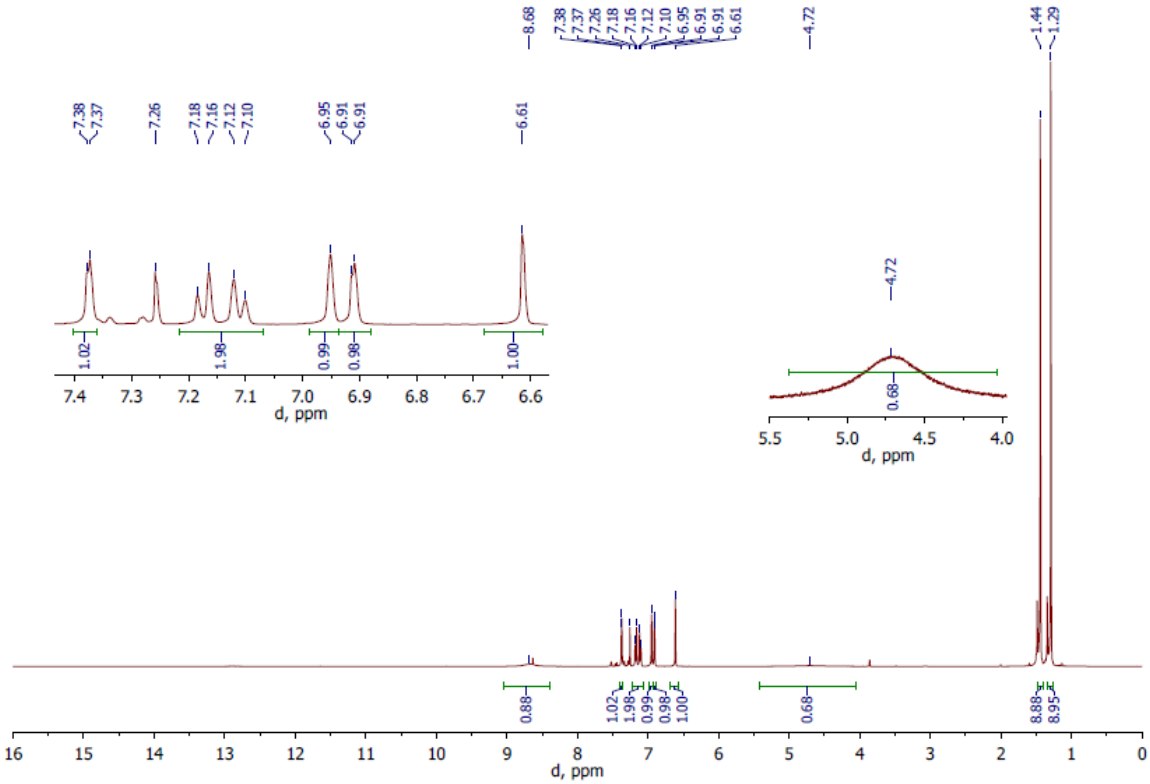

Figure S11. ^{1}H NMR spectrum of **L^{2}H** ($CDCl_3$, 400 MHz)

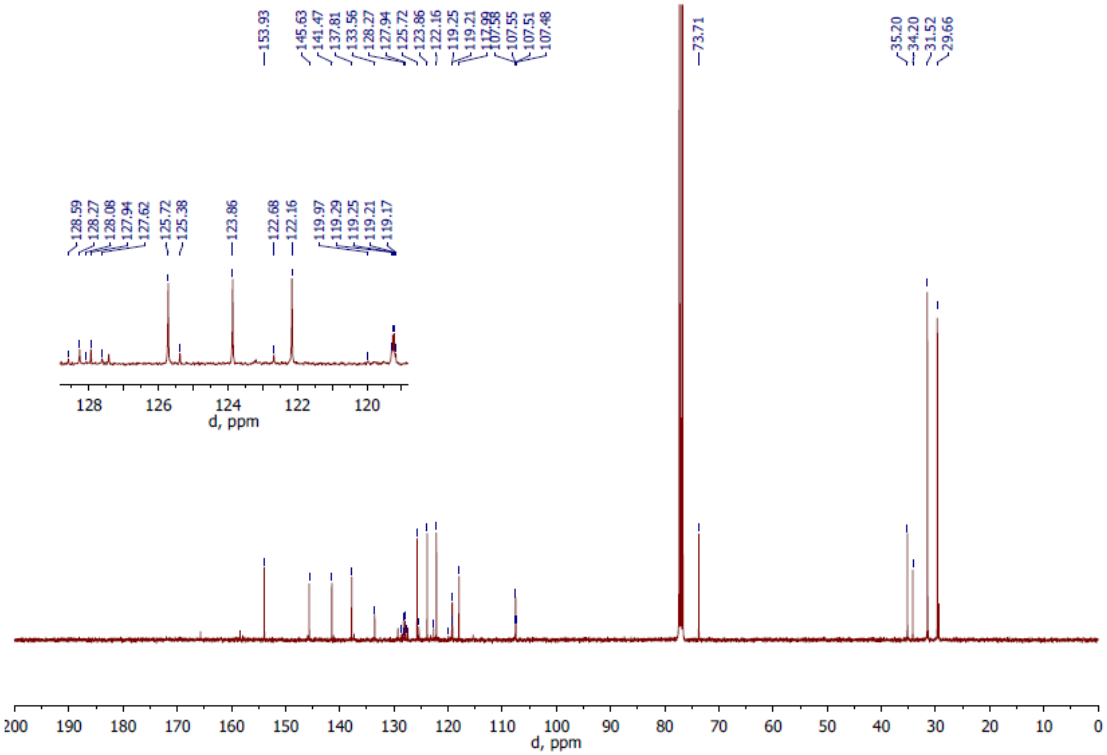

Figure S12. ^{13}C NMR spectrum of **L^{2}H** ($CDCl_3$, 100 MHz)