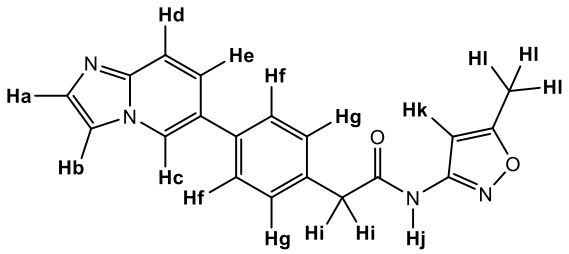
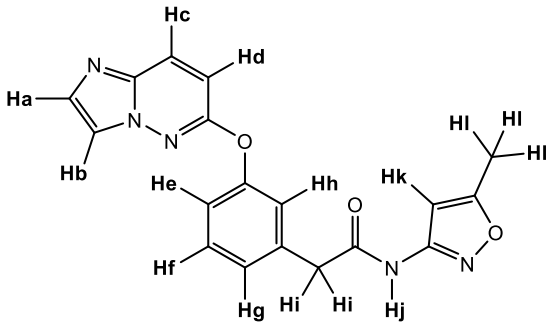
^{1}H NMR assignments for representative compounds **6g** and **13g**



6g

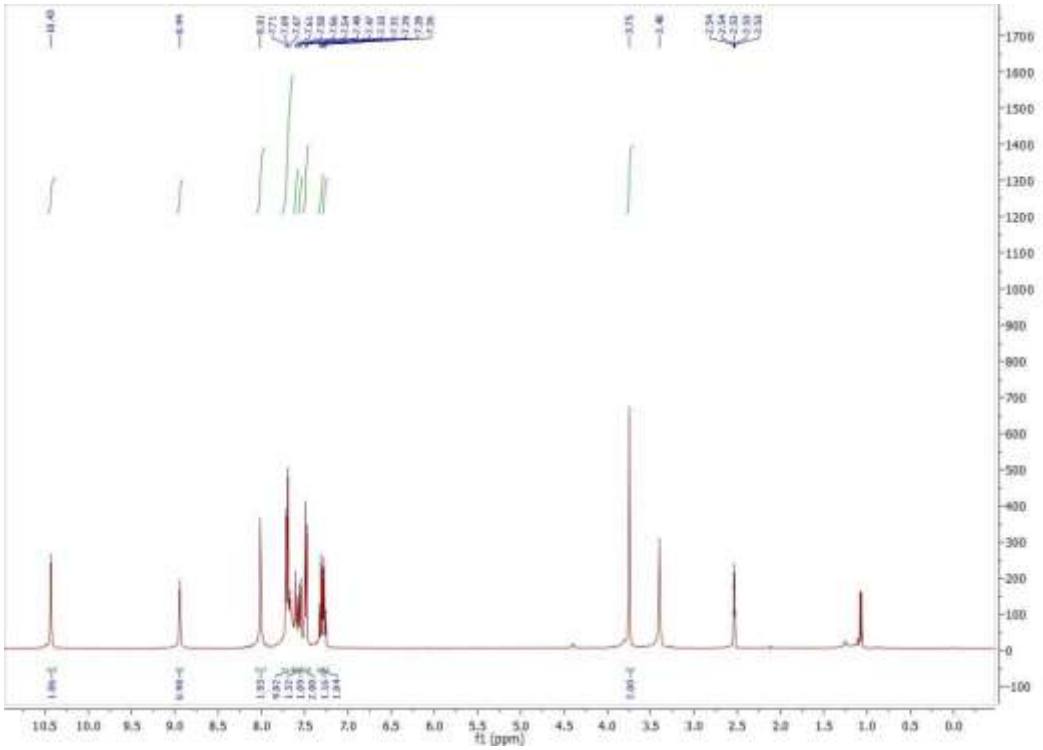
^{1}H NMR (400 MHz, $CDCl_3$) δ 9.83 (s, 1H, **Hj**), 8.29 (s, 1H, **Hc**), 7.70 (m, 2H, **Hd**, **Hb**), 7.64 (s, 1H, **Ha**), 7.53 (d, *J* = 7.6 Hz, 2H, **Hg**), 7.45 (d, *J* = 7.6 Hz, 2H, **Hf**), 7.40 (d, *J* = 9.4 Hz, 1H, **He**), 6.76 (s, 1H, **Hk**), 3.84 (s, 2H, **Hi**), 1.35 (s, 9H, **Hl**).

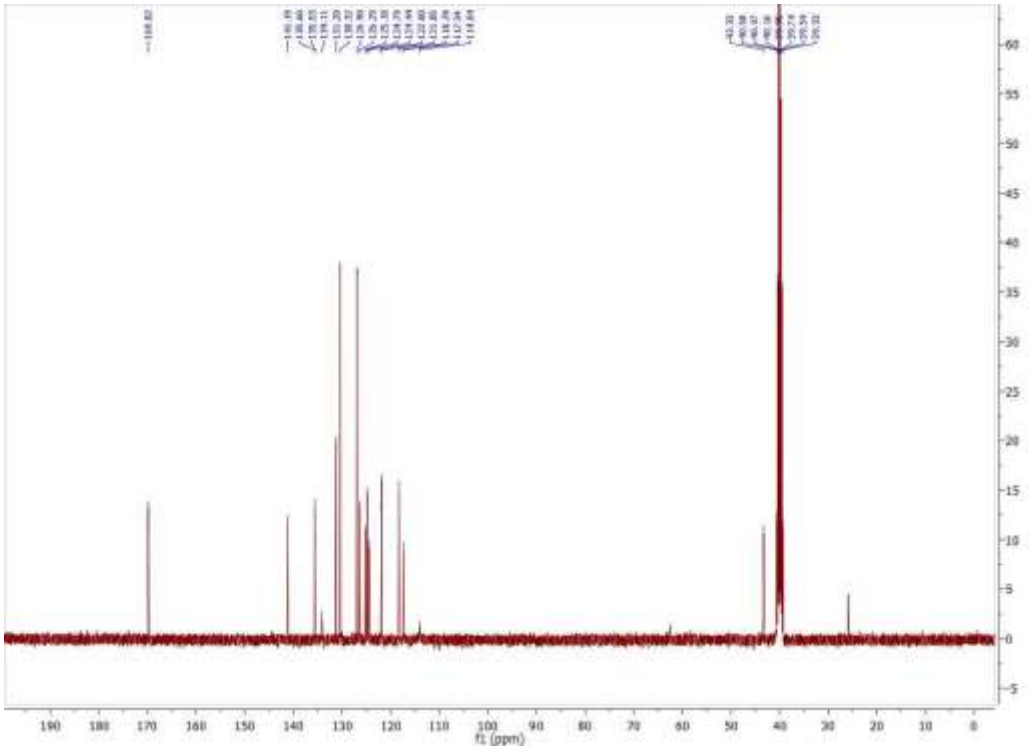


13g

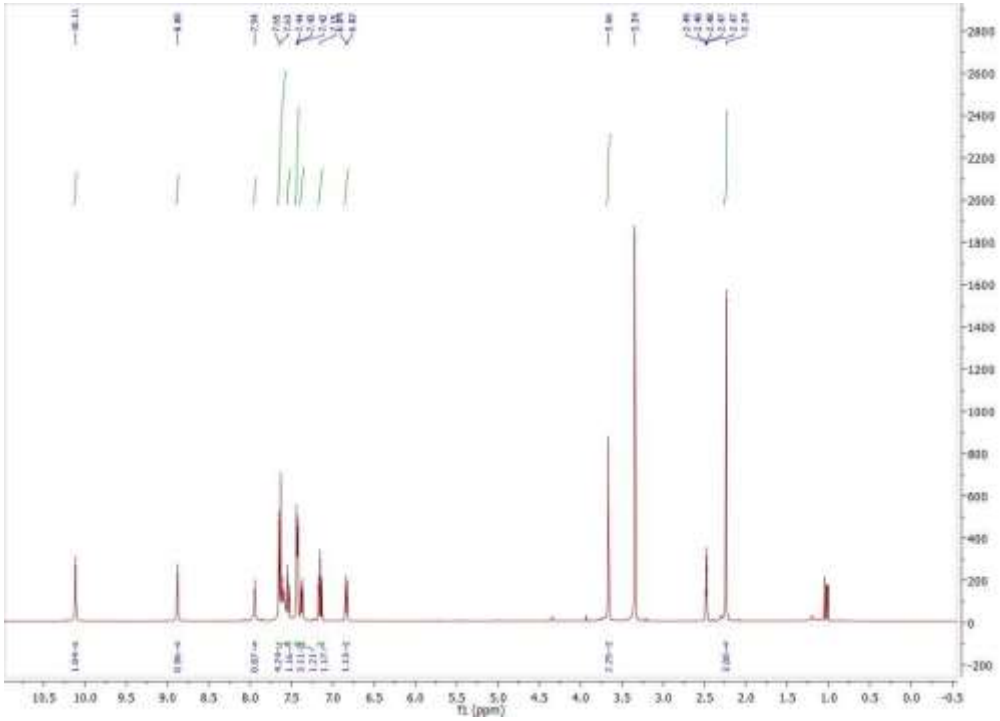
^{1}H NMR (400 MHz, $CDCl_3$) δ 9.70 (s, 1H, **Hj**), 7.93 (d, *J* = 9.6 Hz, 1H, **Hc**), 7.70 (s, 1H, **Hb**), 7.63 (s, 1H, **Ha**), 7.42 (t, *J* = 8.0 Hz, 1H, **Hf**), 7.30–7.24 (m, 2H, **He**, **Hh**), 7.16 (dd, *J* = 8.0, 2.2 Hz, 1H, **Hg**), 6.87 (d, *J* = 9.6 Hz, 1H, **Hd**), 6.72 (s, 1H, **Hk**), 3.81 (s, 2H, **Hi**), 1.31 (s, 9H, **Hl**).

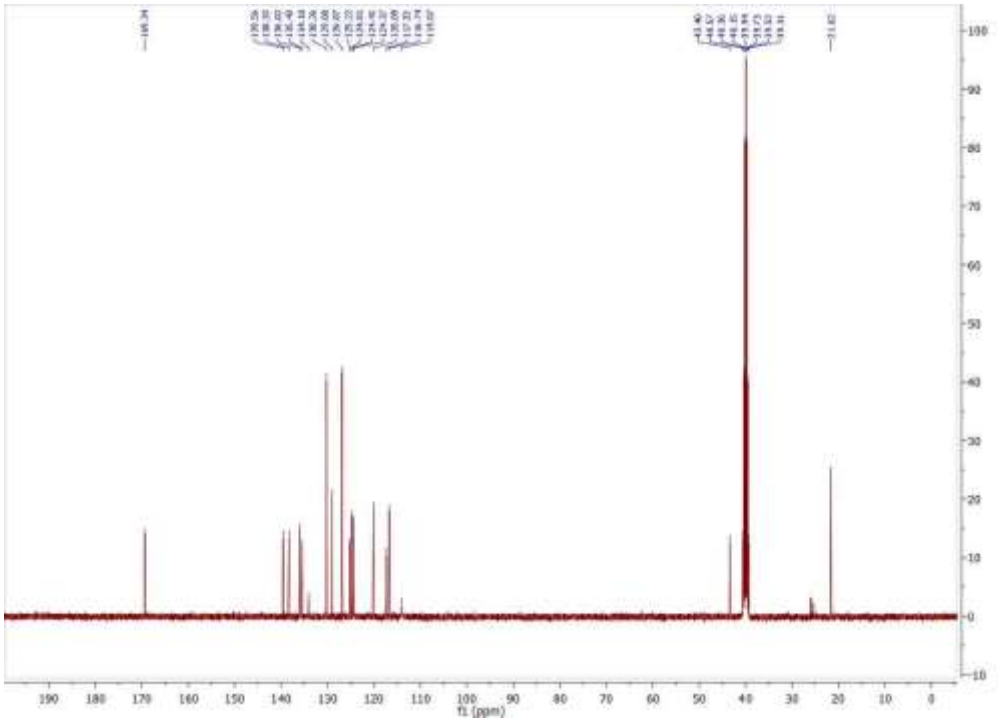
^{1}H and ^{13}C NMR Spectra for Compound **6a**



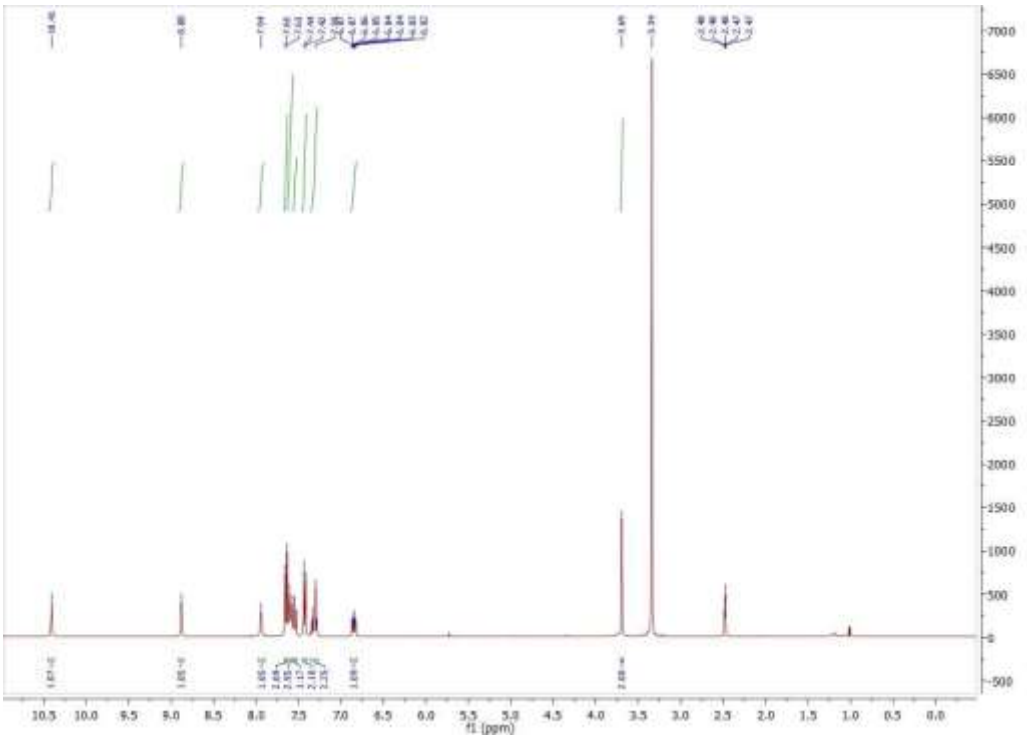


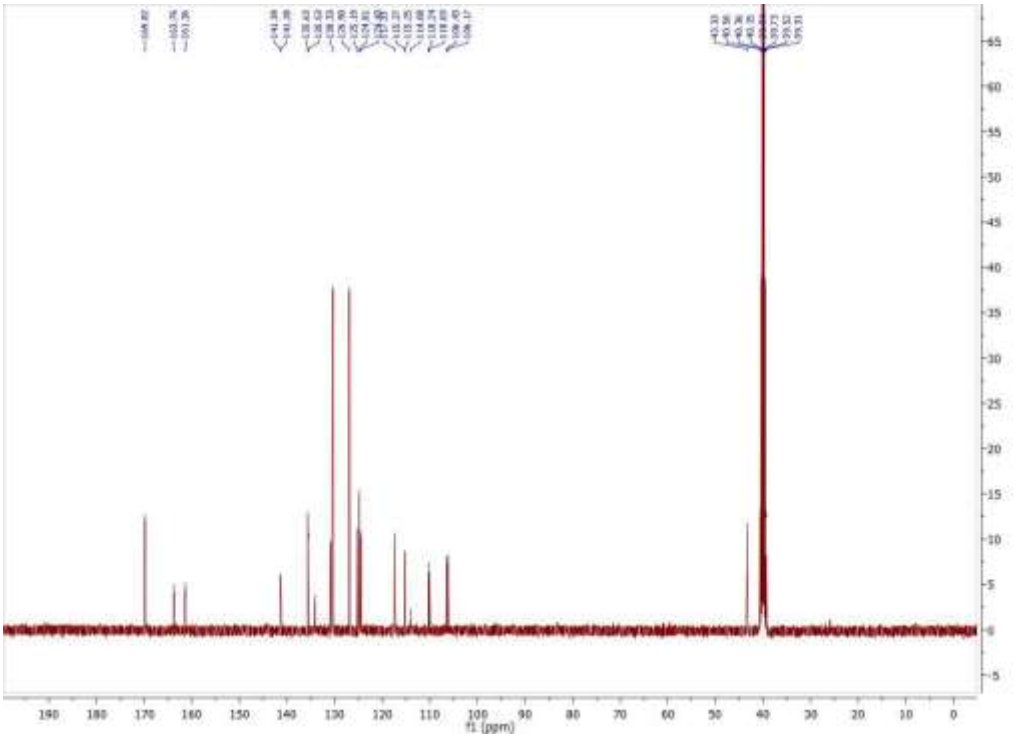
^{1}H and ^{13}C NMR Spectra for Compound **6b**



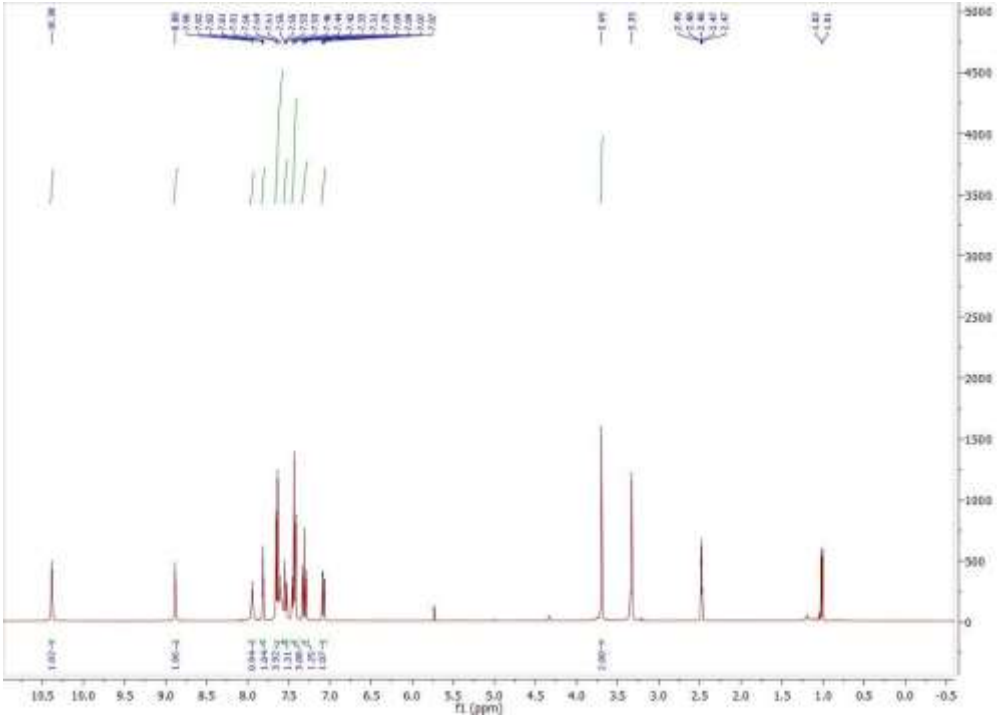


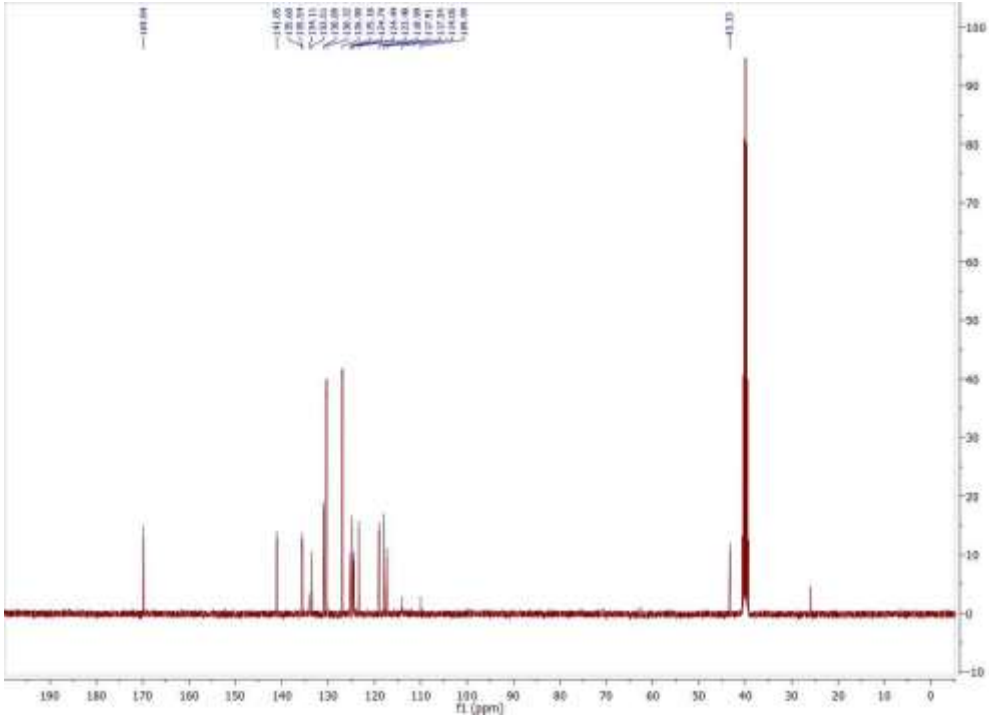
^{1}H and ^{13}C NMR Spectra for Compound **6c**



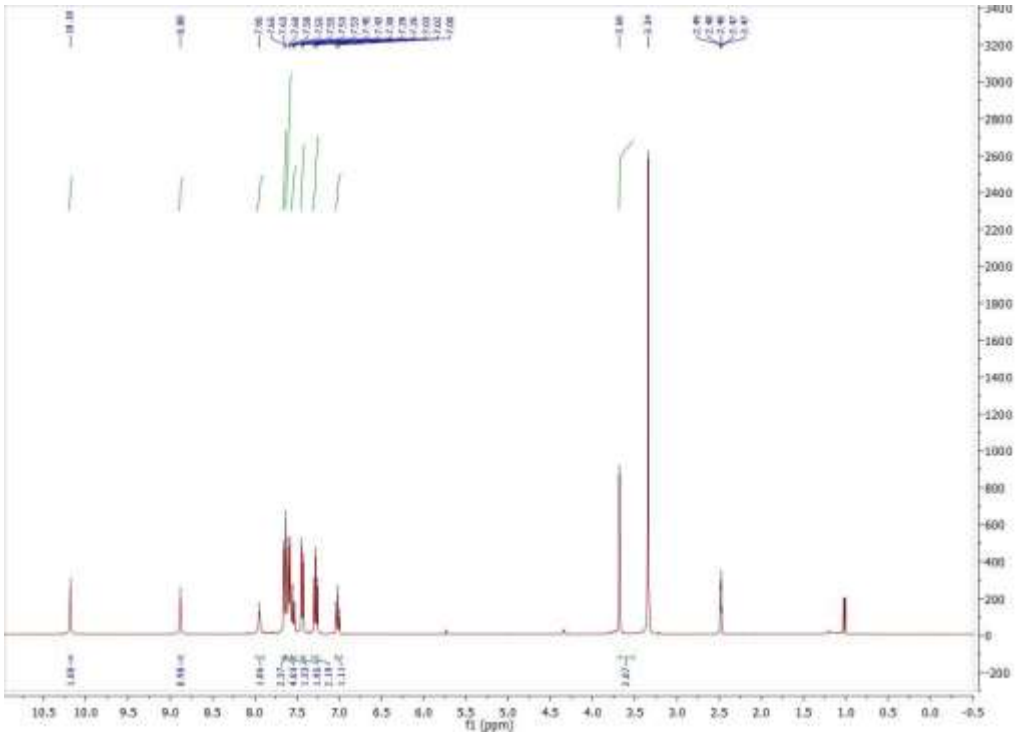


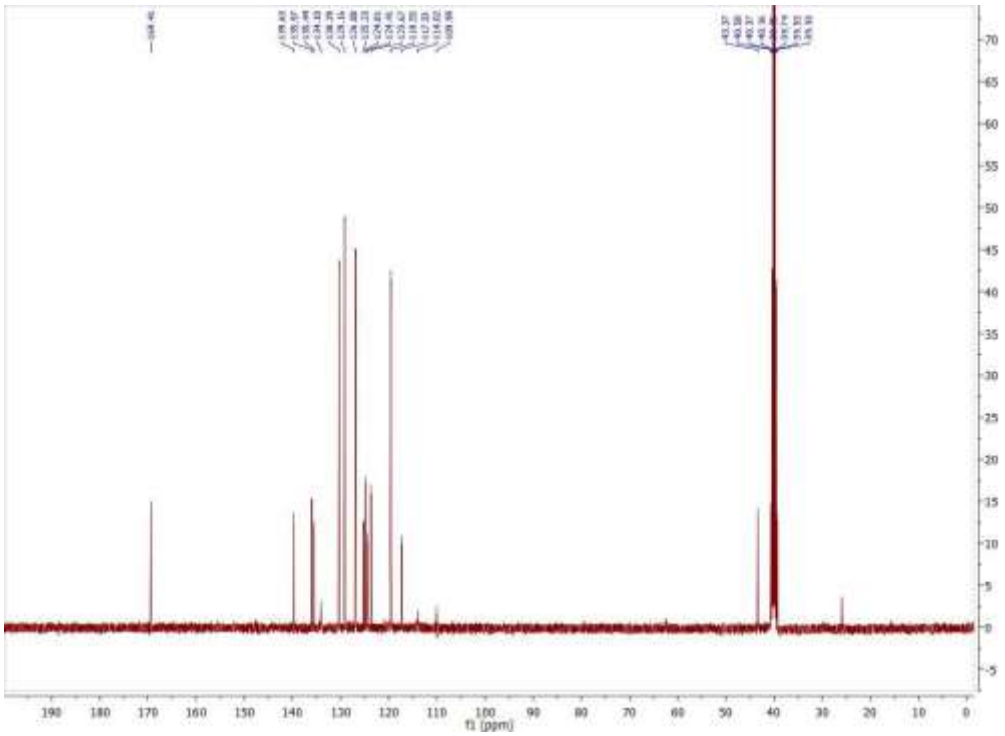
^{1}H and ^{13}C NMR Spectra for Compound **6d**



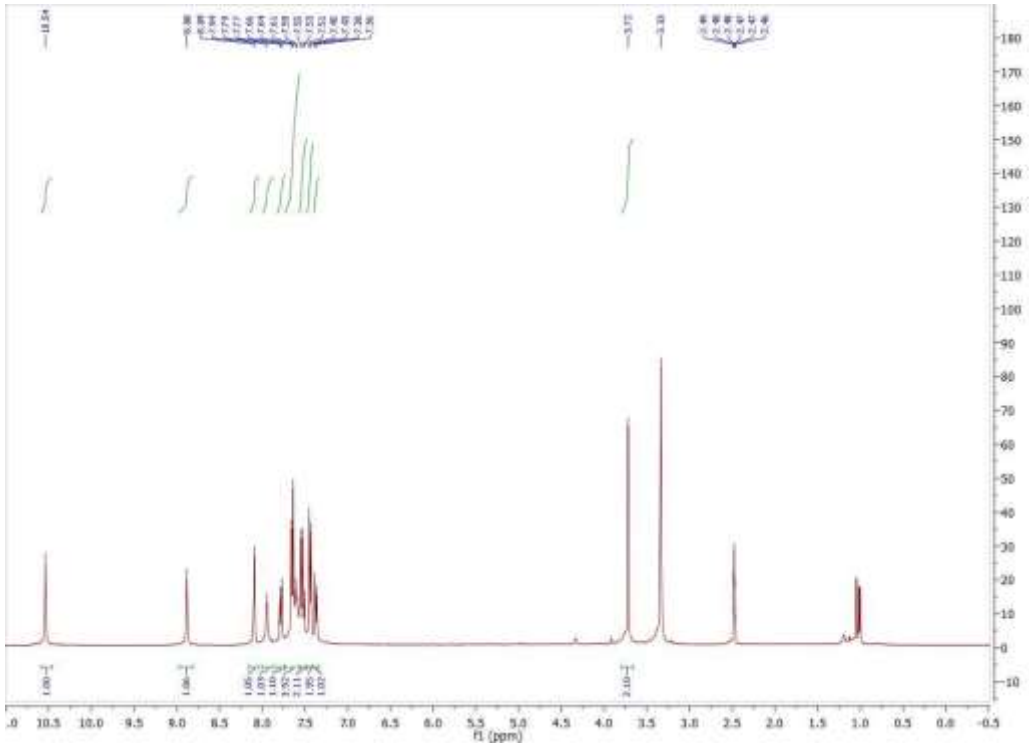


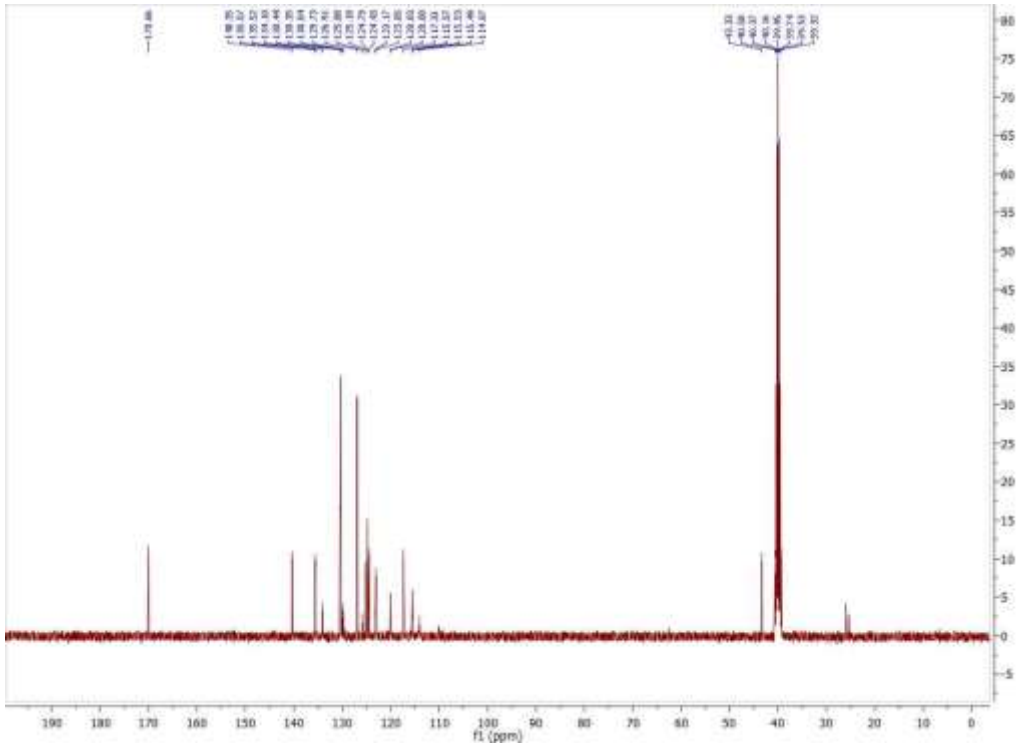
^{1}H and ^{13}C NMR Spectra for Compound **6e**



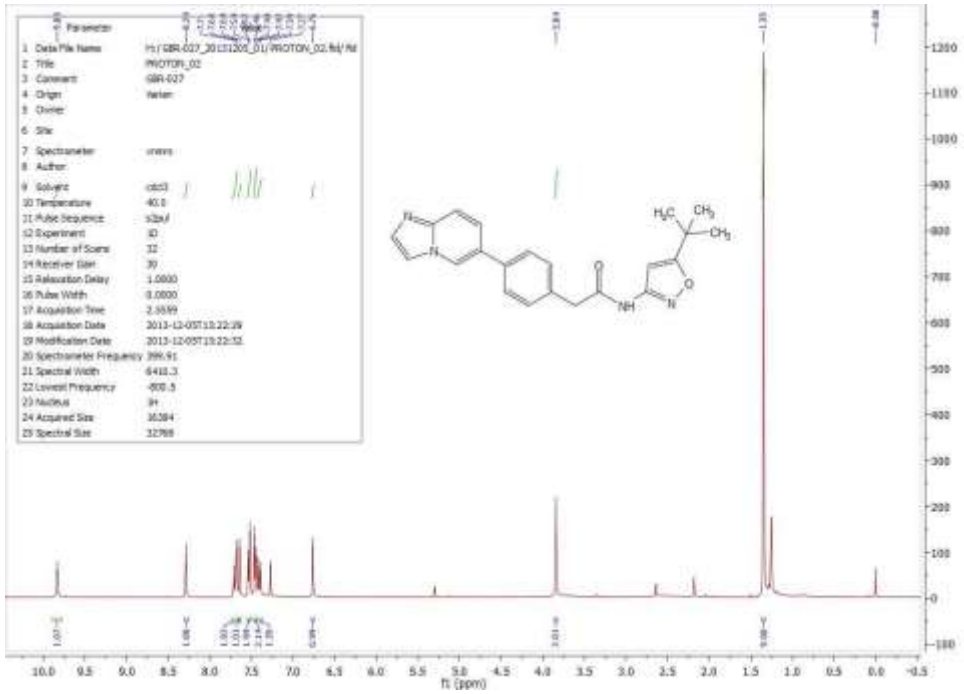


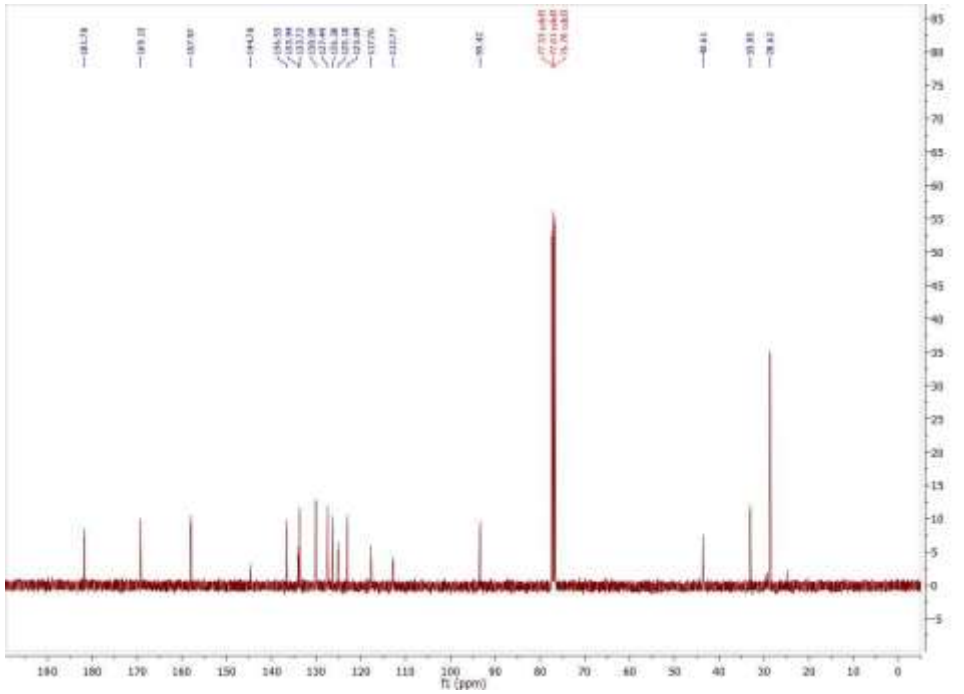
^{1}H and ^{13}C NMR Spectra for Compound **6f**



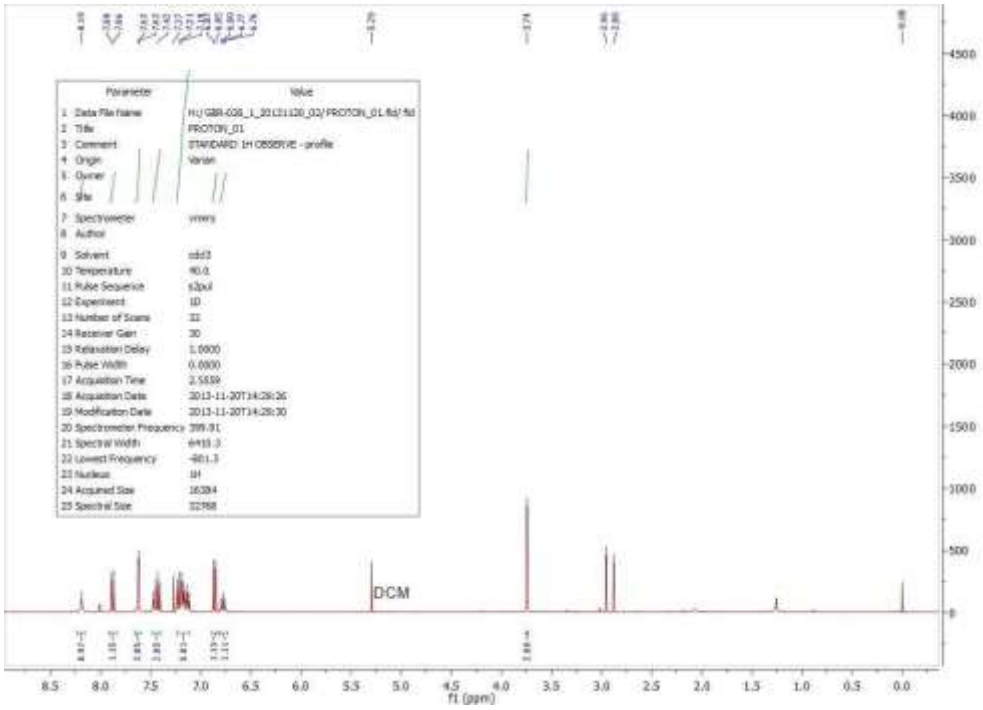


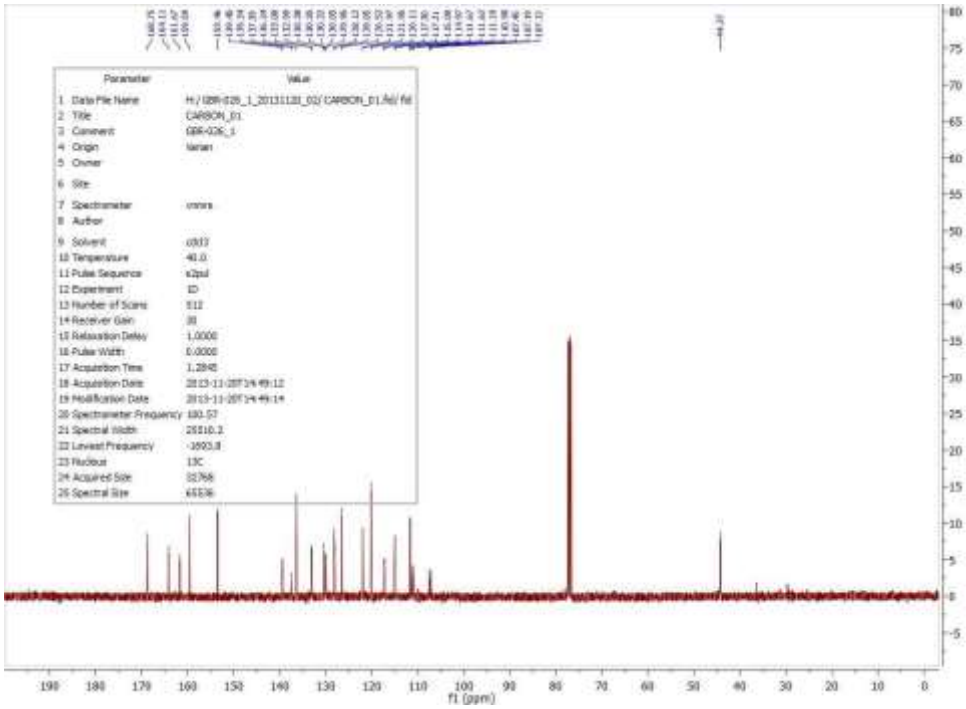
^{1}H and ^{13}C NMR Spectra for Compound **6g**



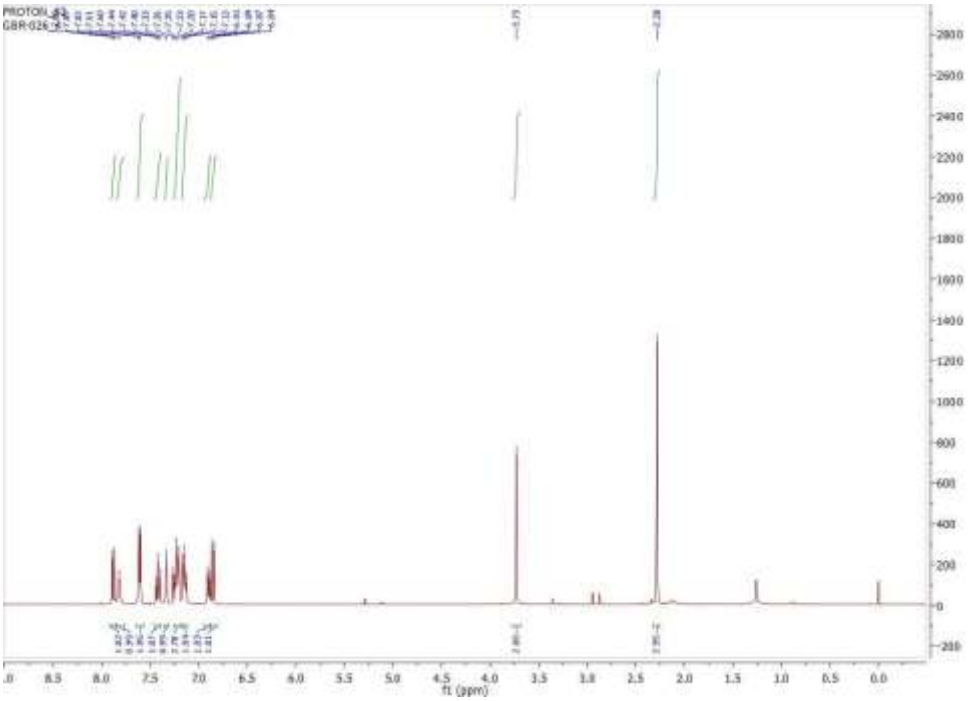


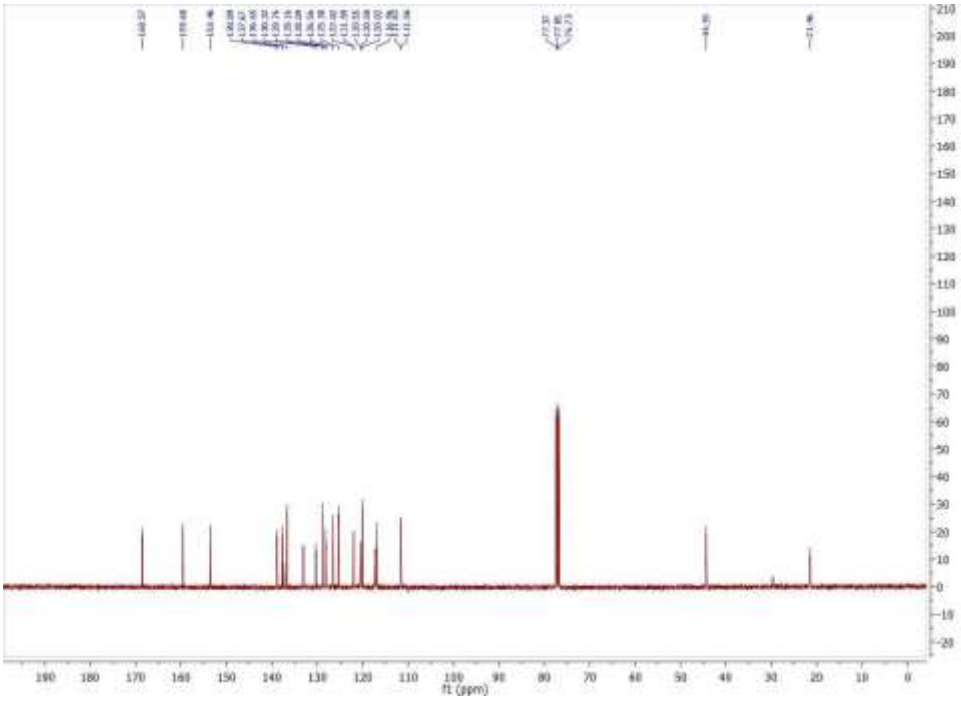
^{1}H and ^{13}C NMR Spectra for Compound **13a**



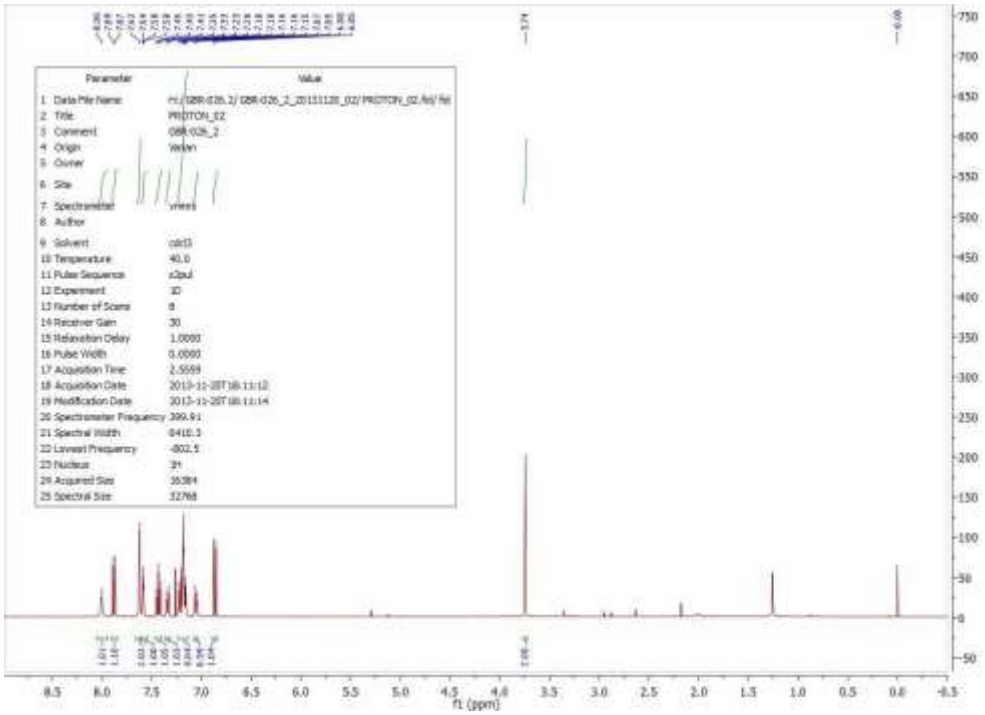


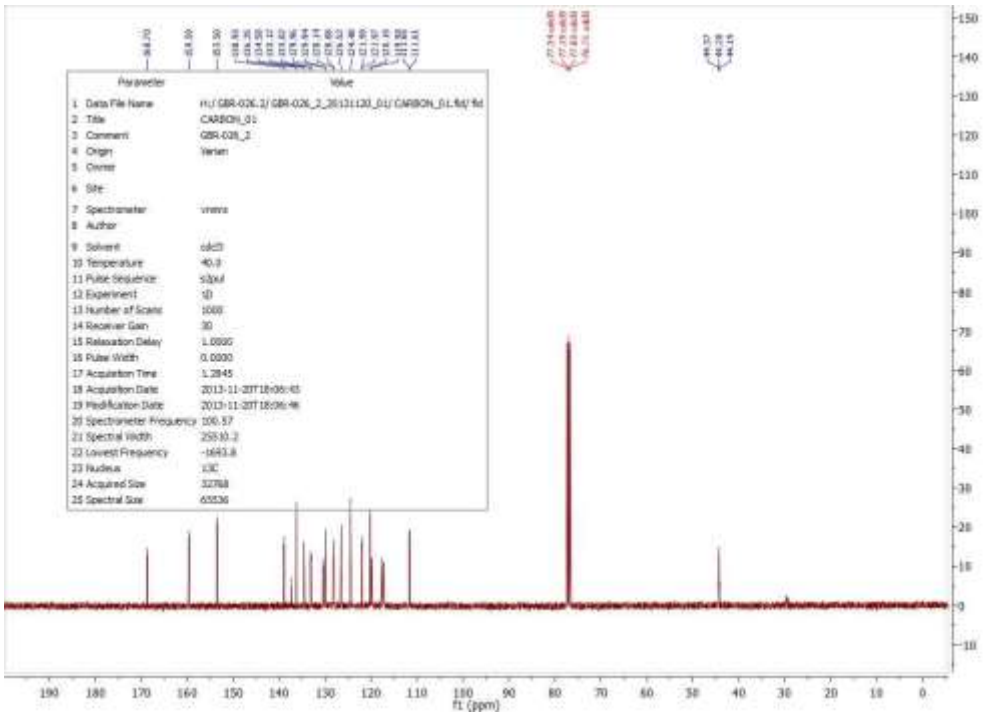
^{1}H and ^{13}C NMR Spectra for Compound **13b**



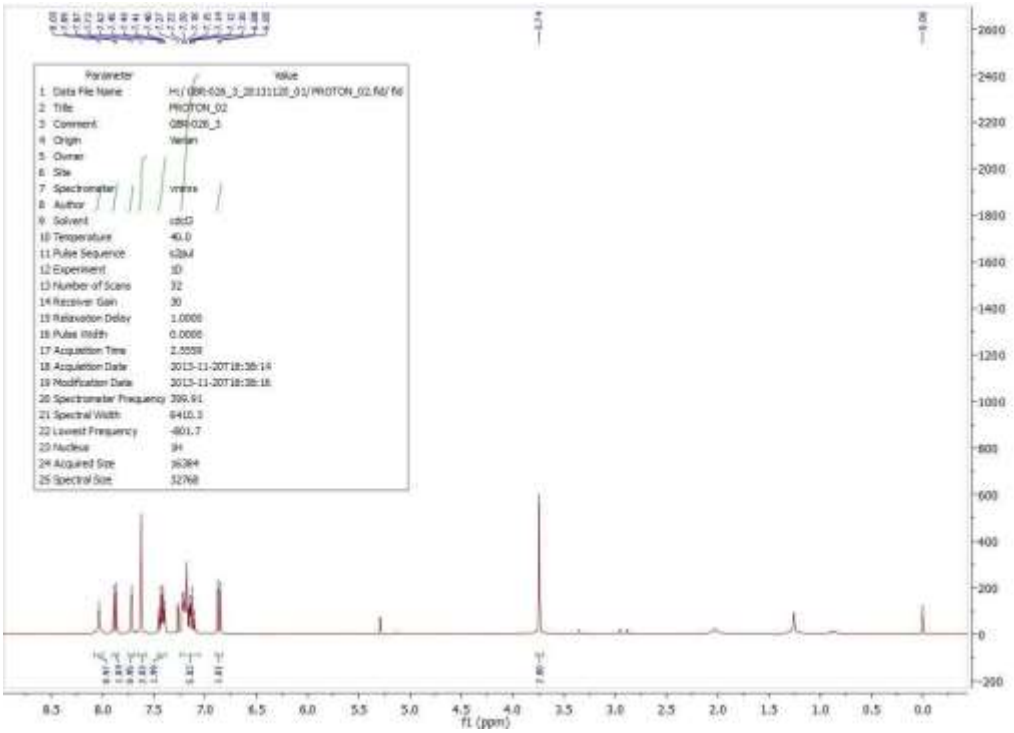


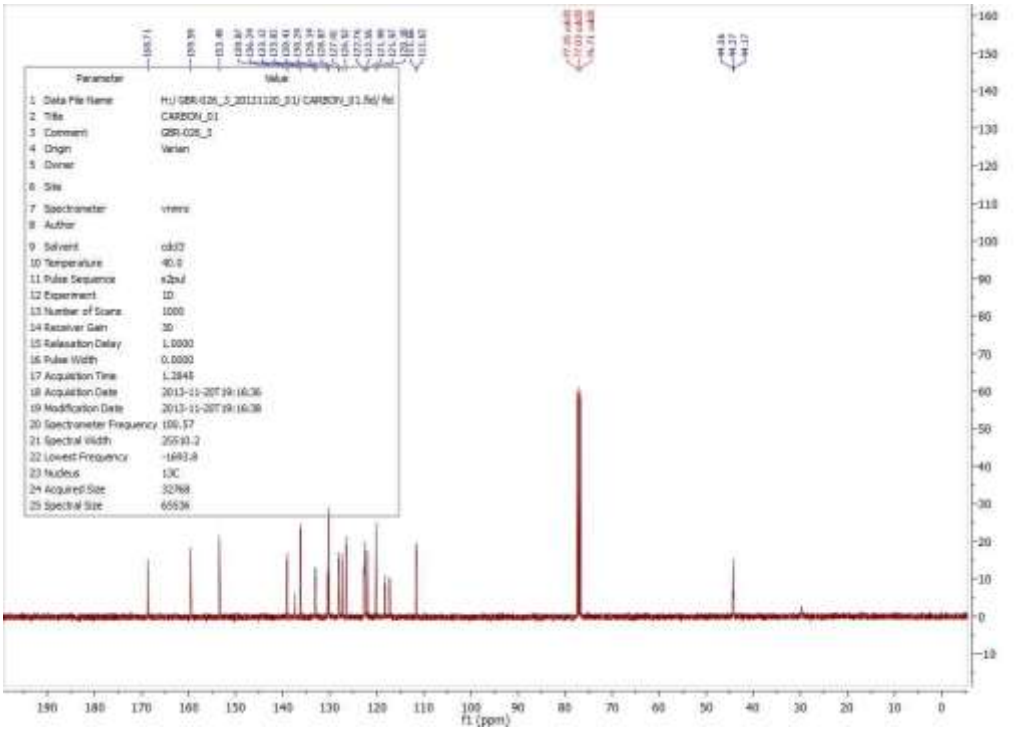
^{1}H and ^{13}C NMR Spectra for Compound **13c**



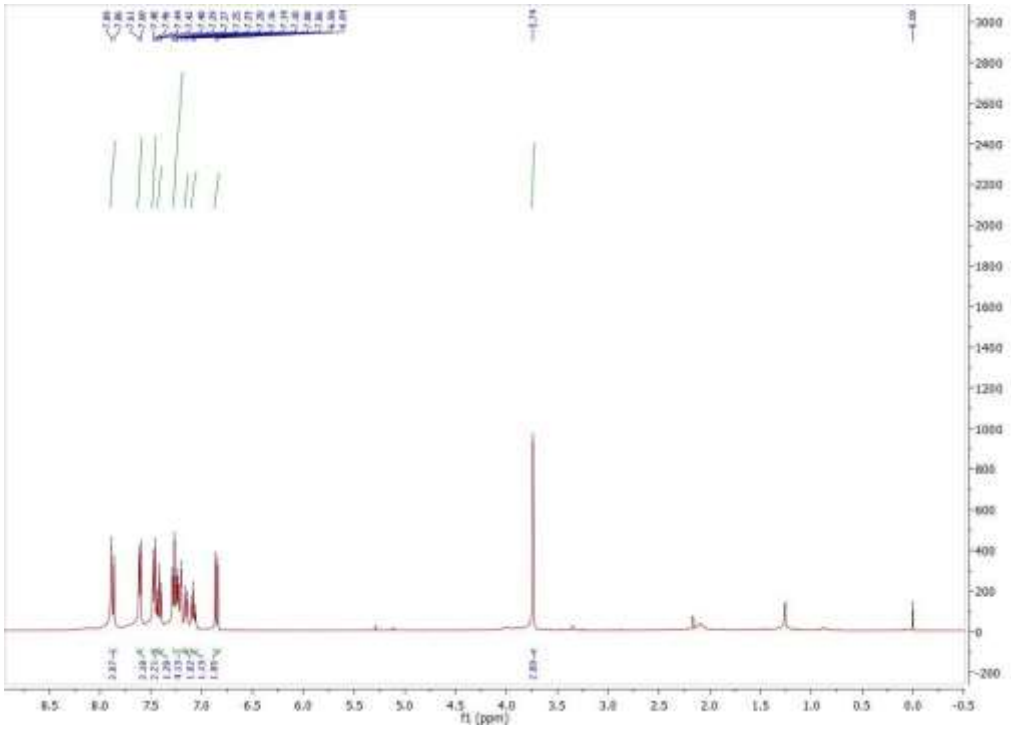


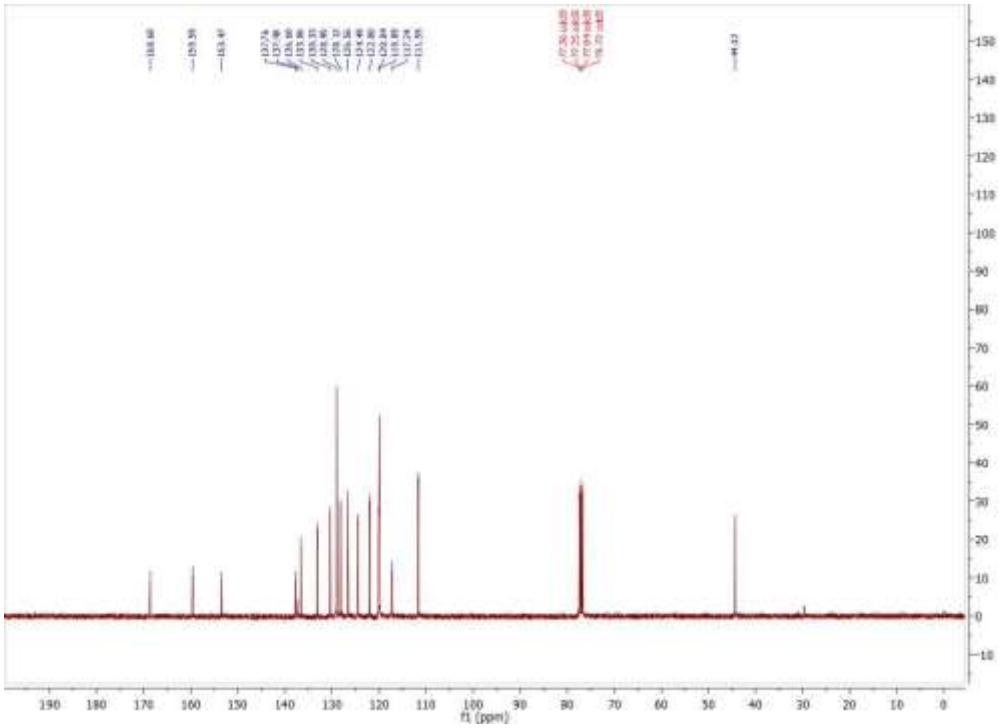
^{1}H and ^{13}C NMR Spectra for Compound **13d**



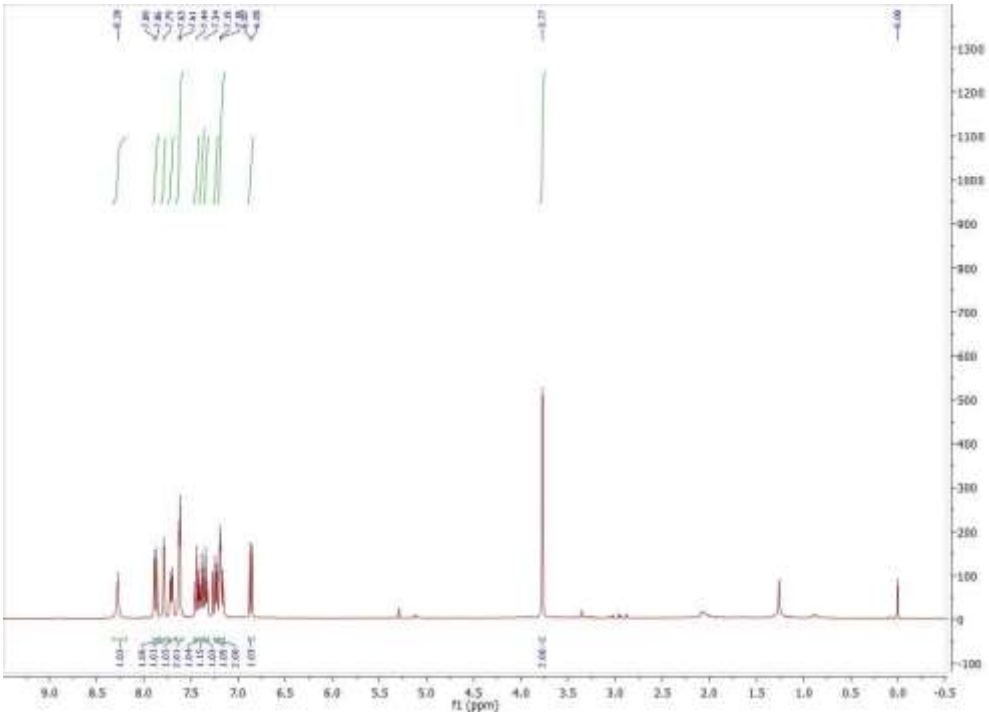


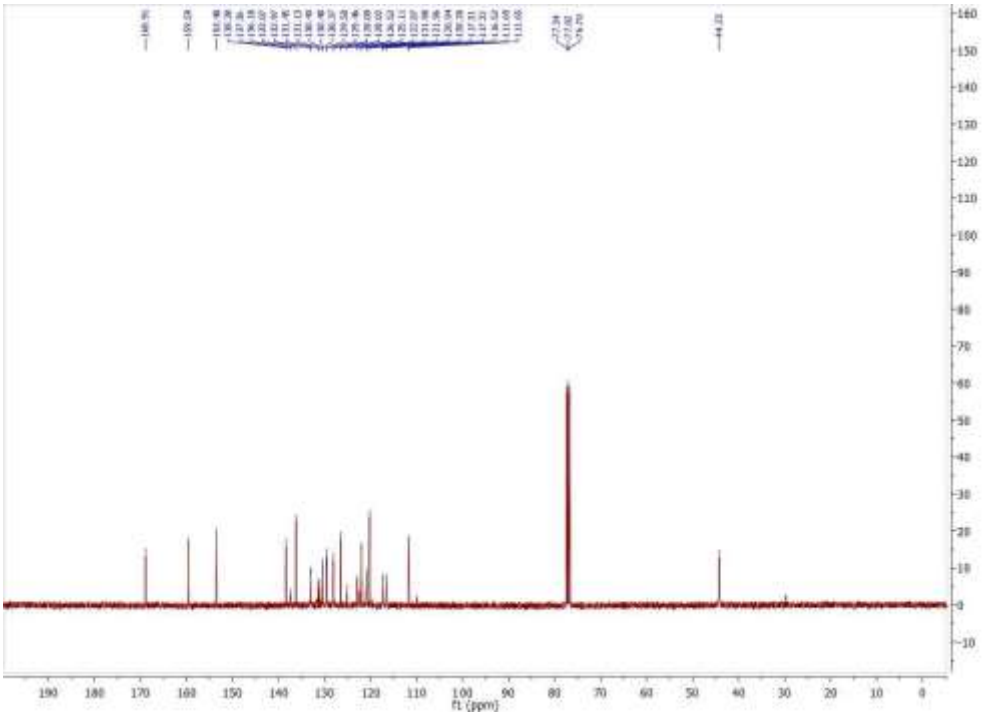
^{1}H and ^{13}C NMR Spectra for Compound **13e**





^{1}H and ^{13}C NMR Spectra for Compound **13f**





^{1}H and ^{13}C NMR Spectra for Compound **13g**