

# Supplementary Materials

Figure S1.  $^1\text{H}$  NMR spectrum (400 MHz) of compound 1 in  $\text{CDCl}_3$ .

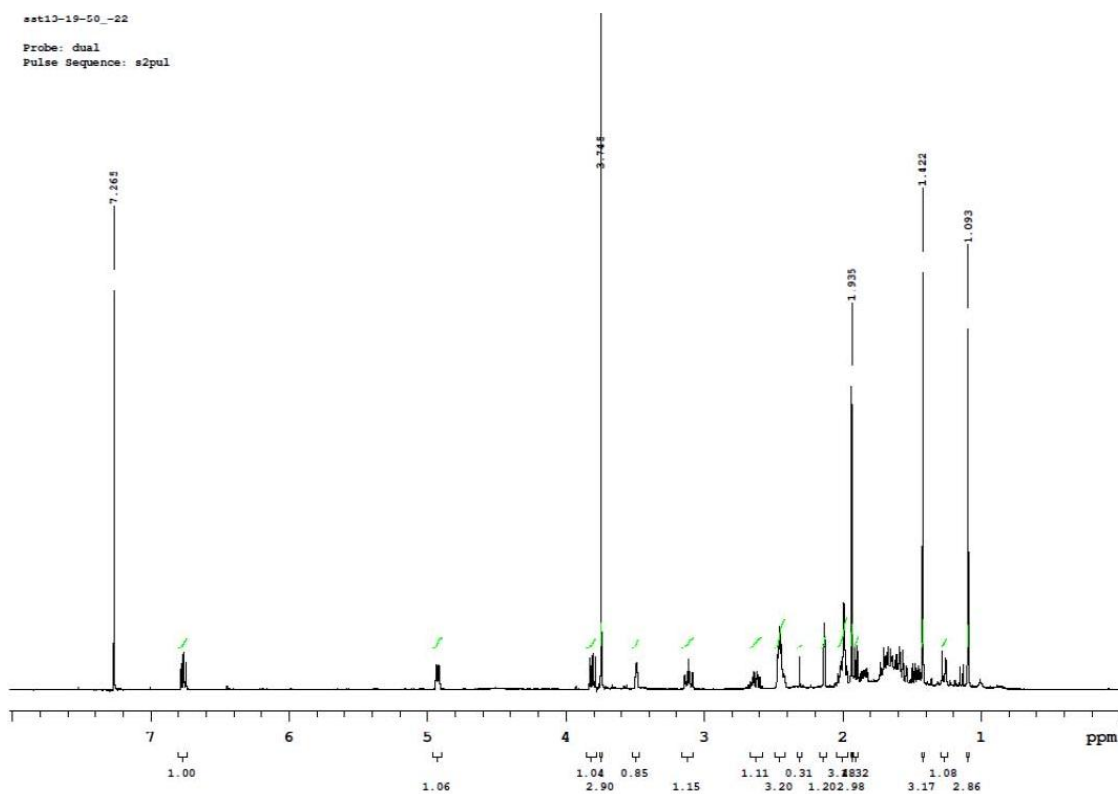
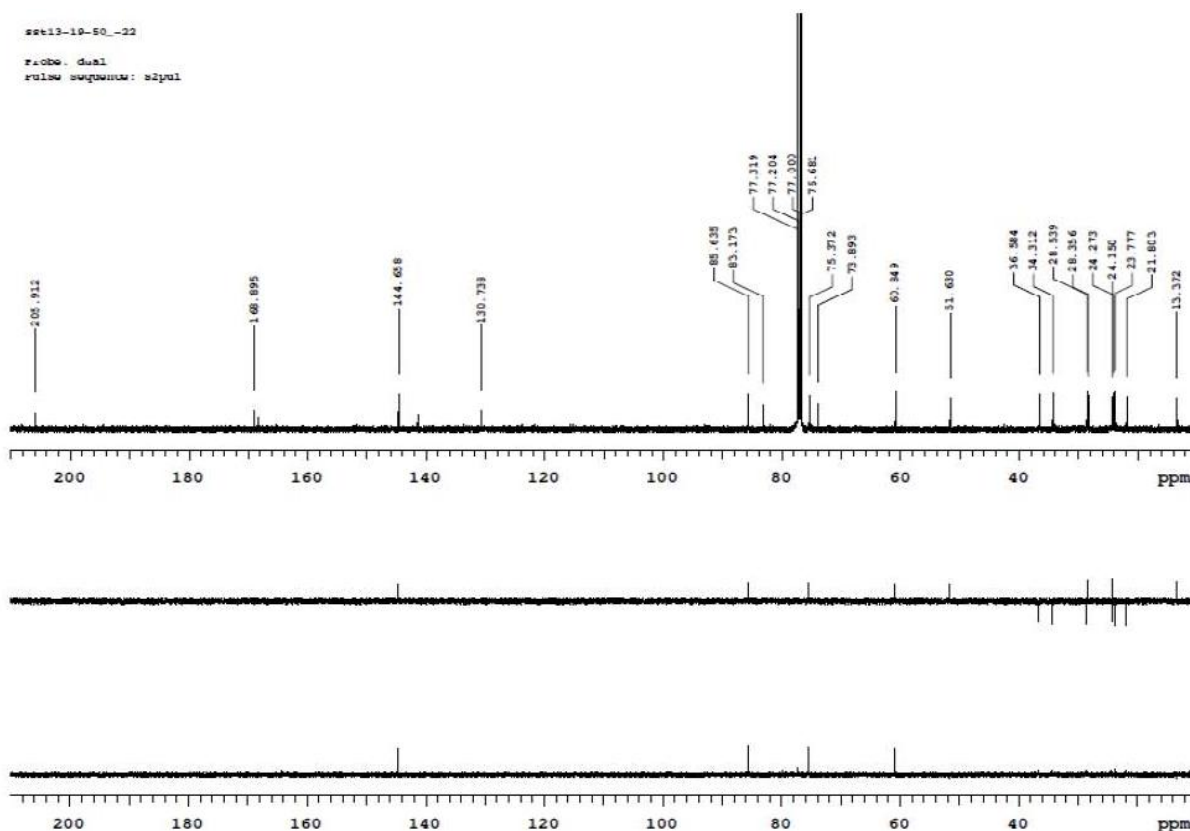
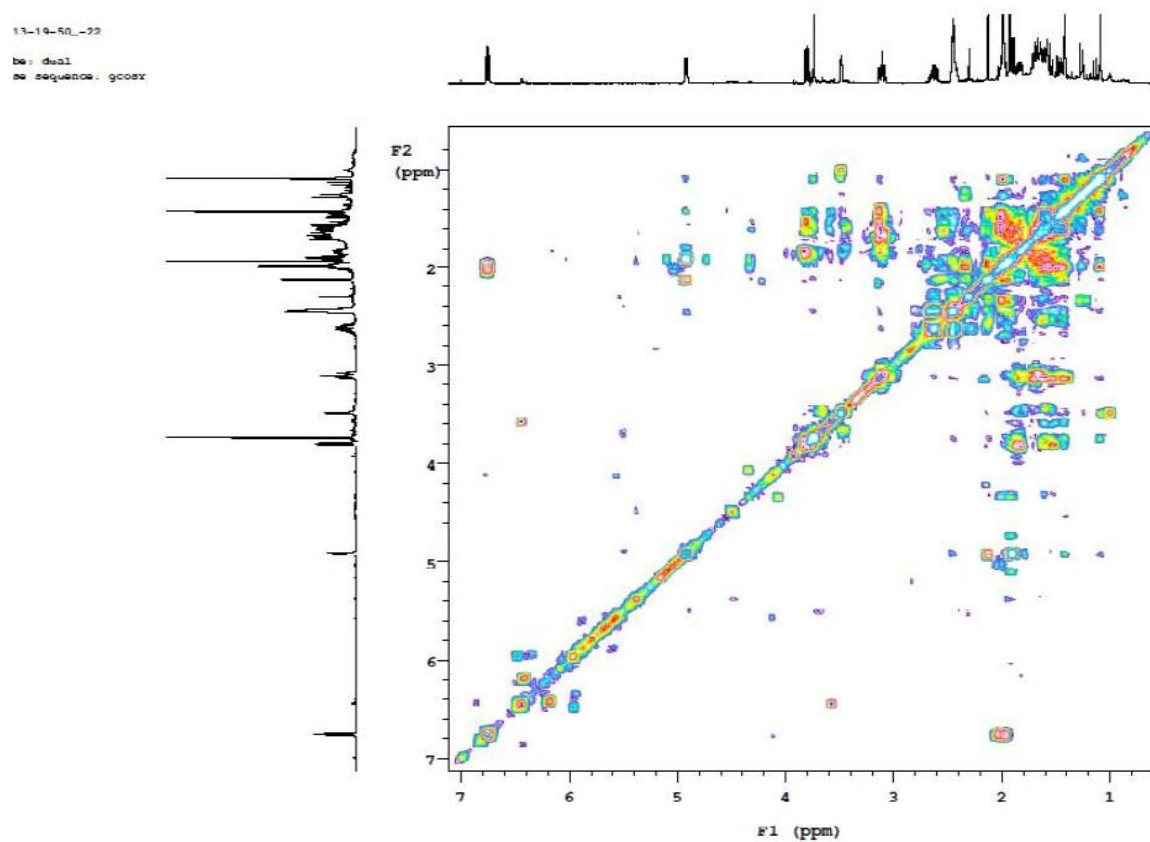
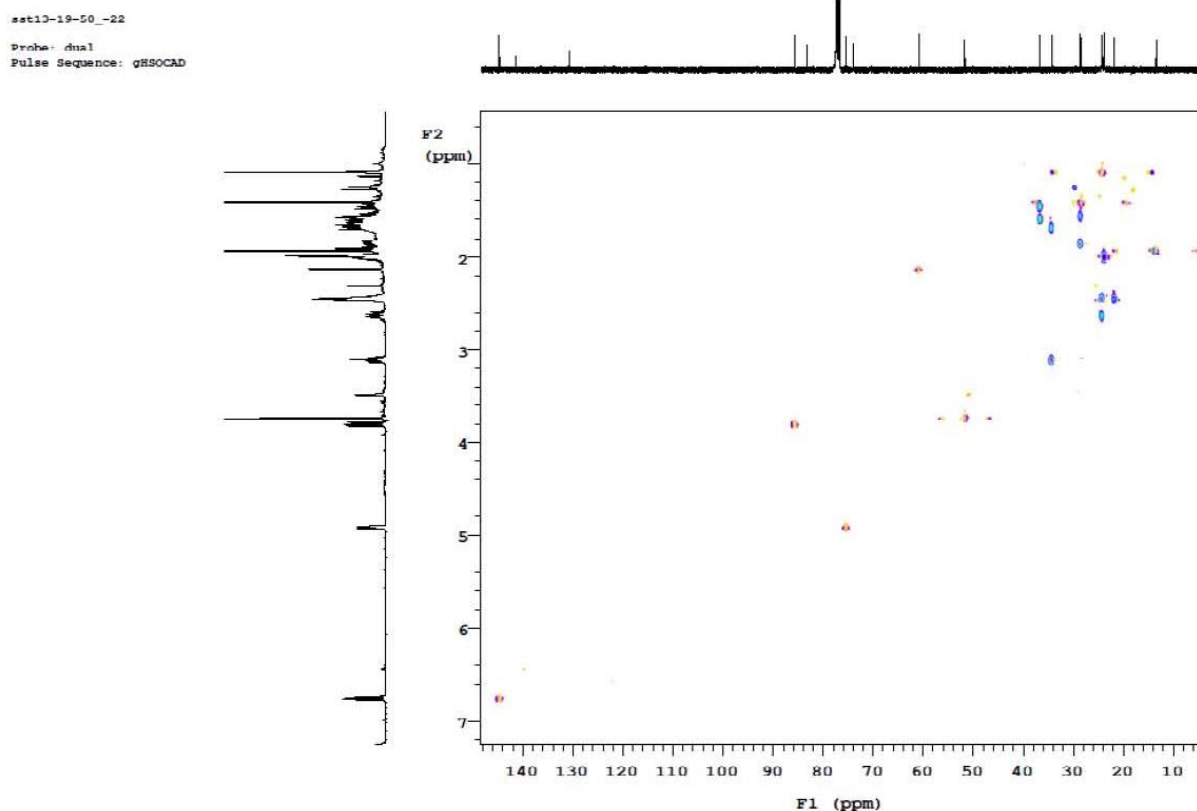
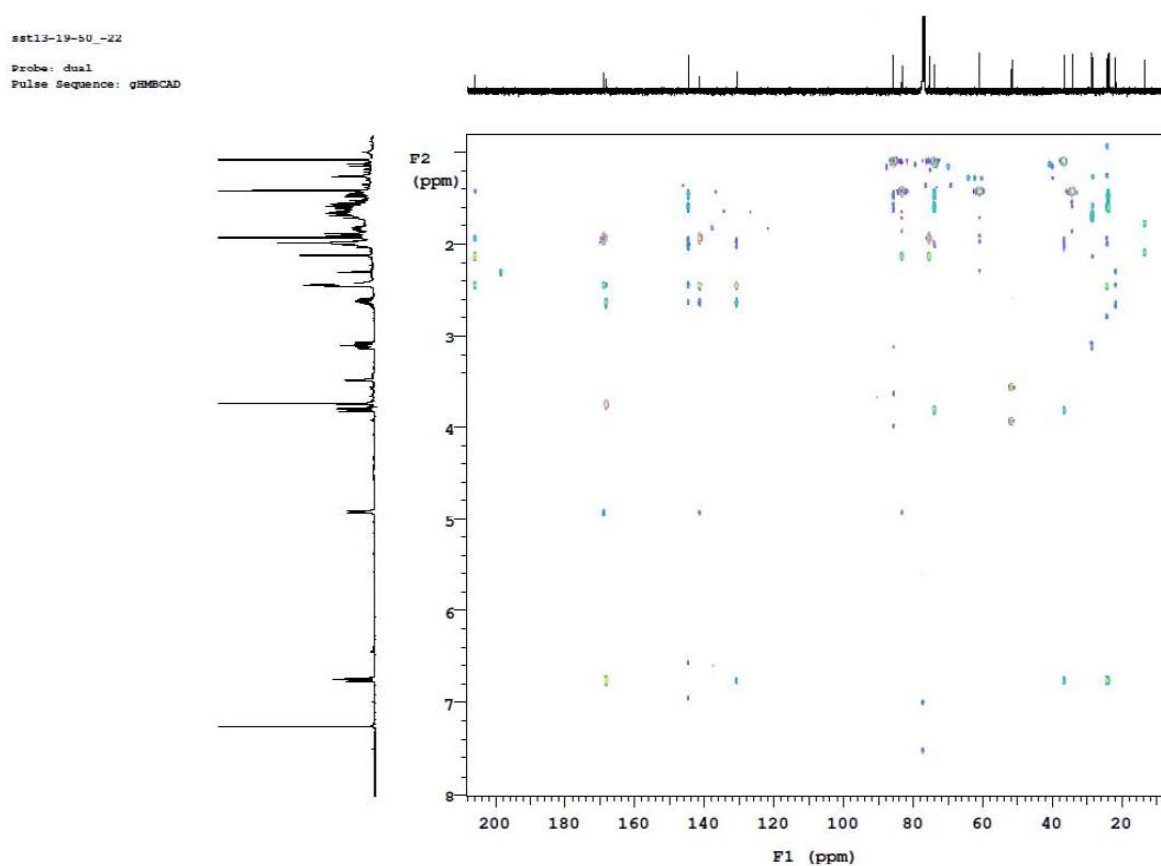
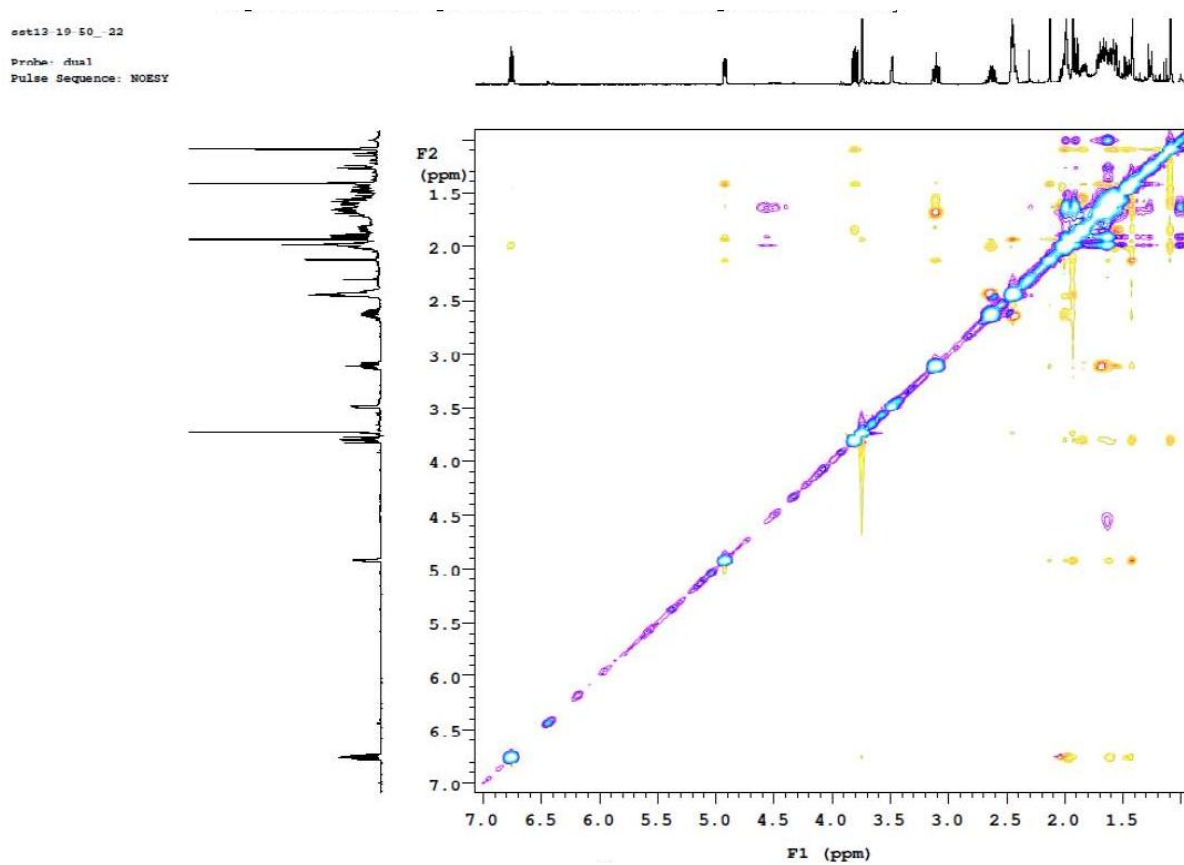
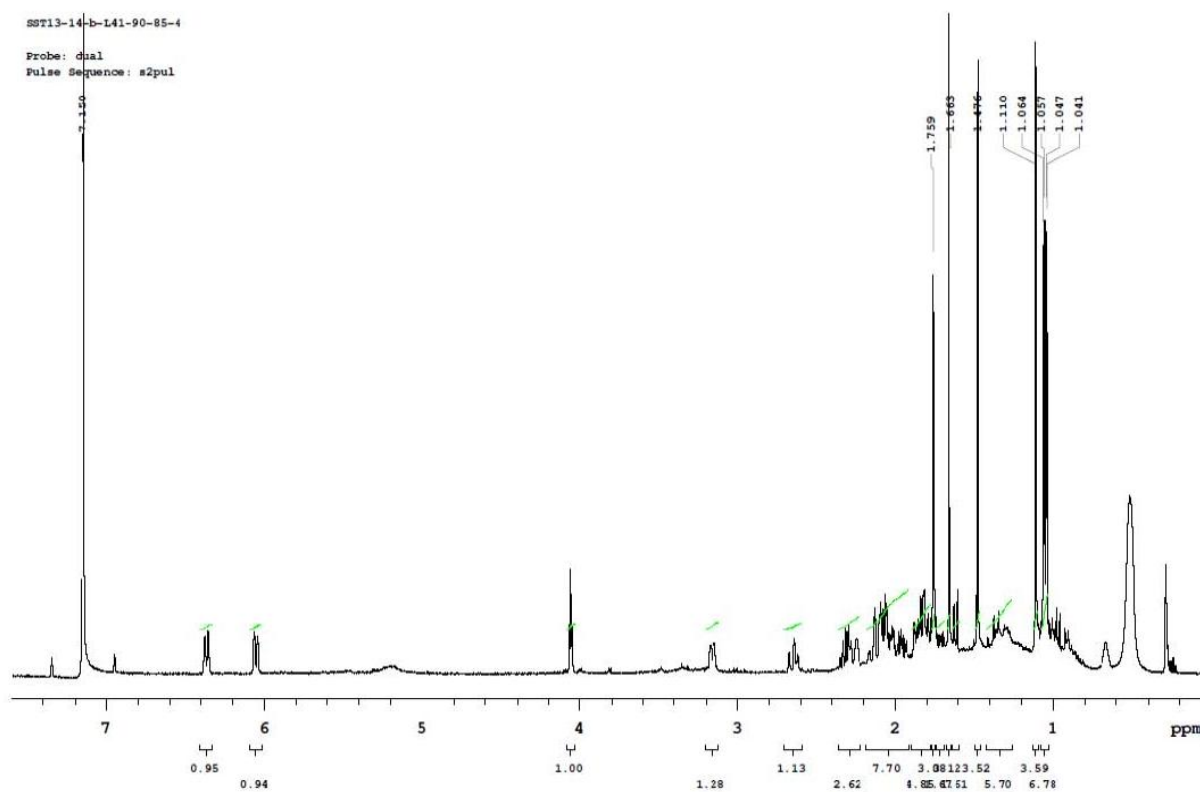
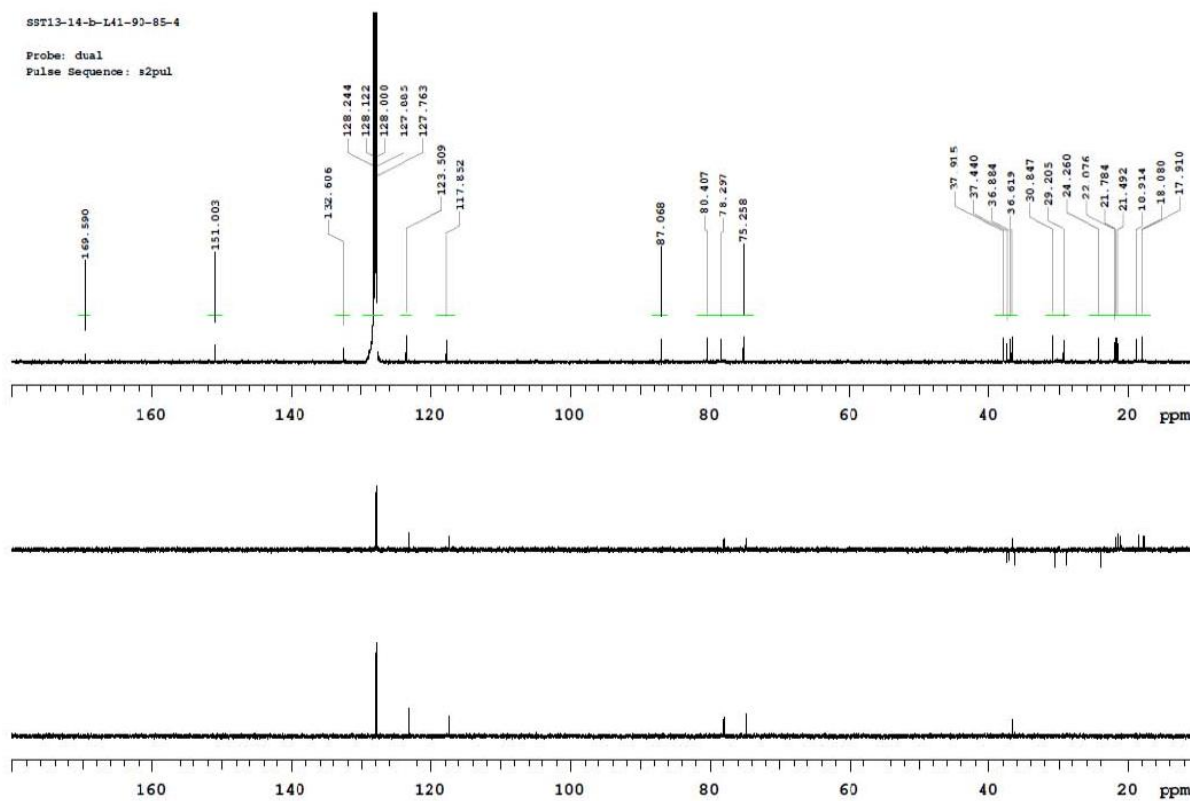


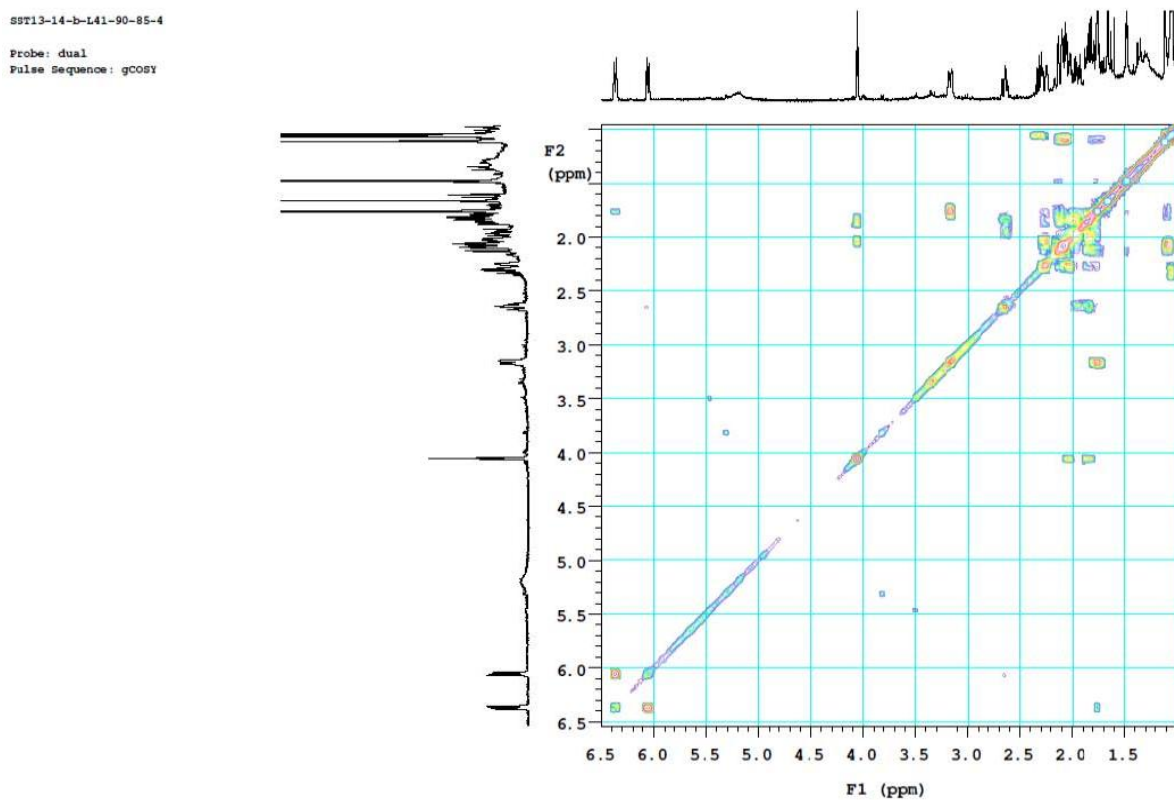
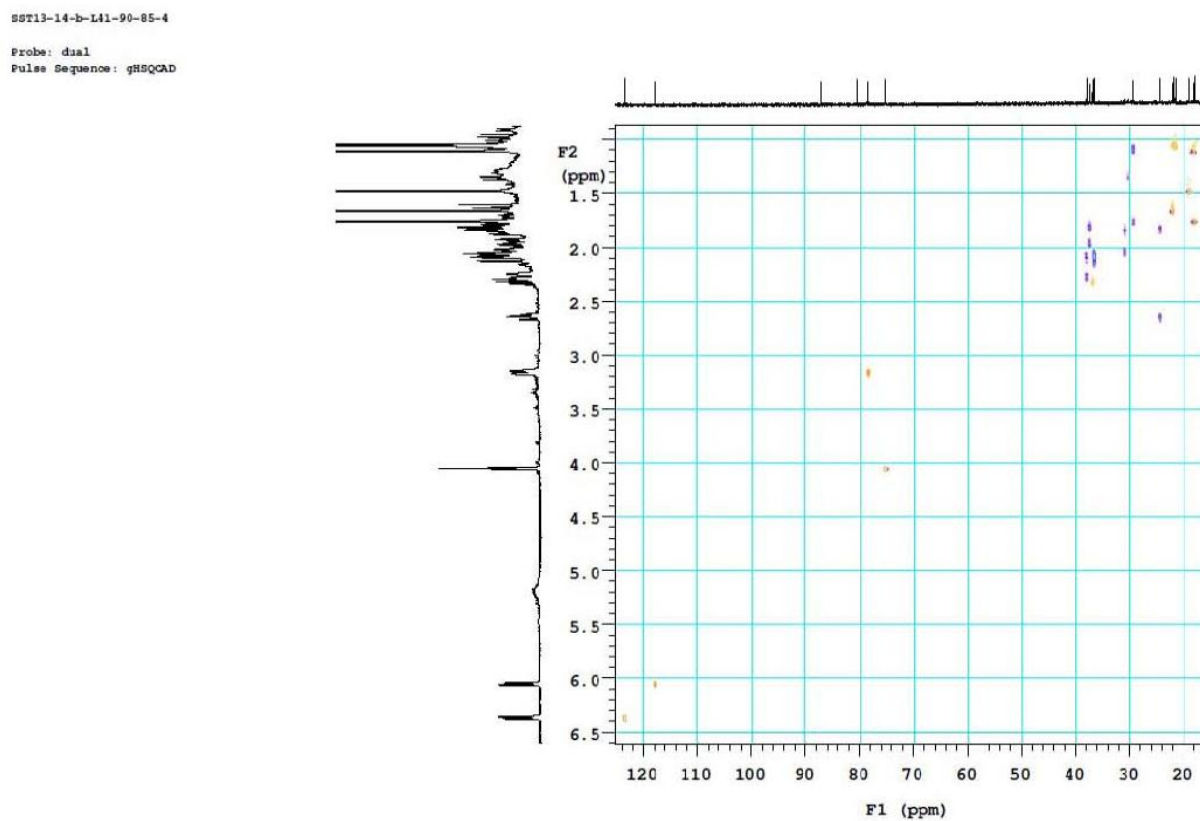
Figure S2.  $^{13}\text{C}$  NMR spectra (100 MHz) of compound 1 in  $\text{CDCl}_3$ .

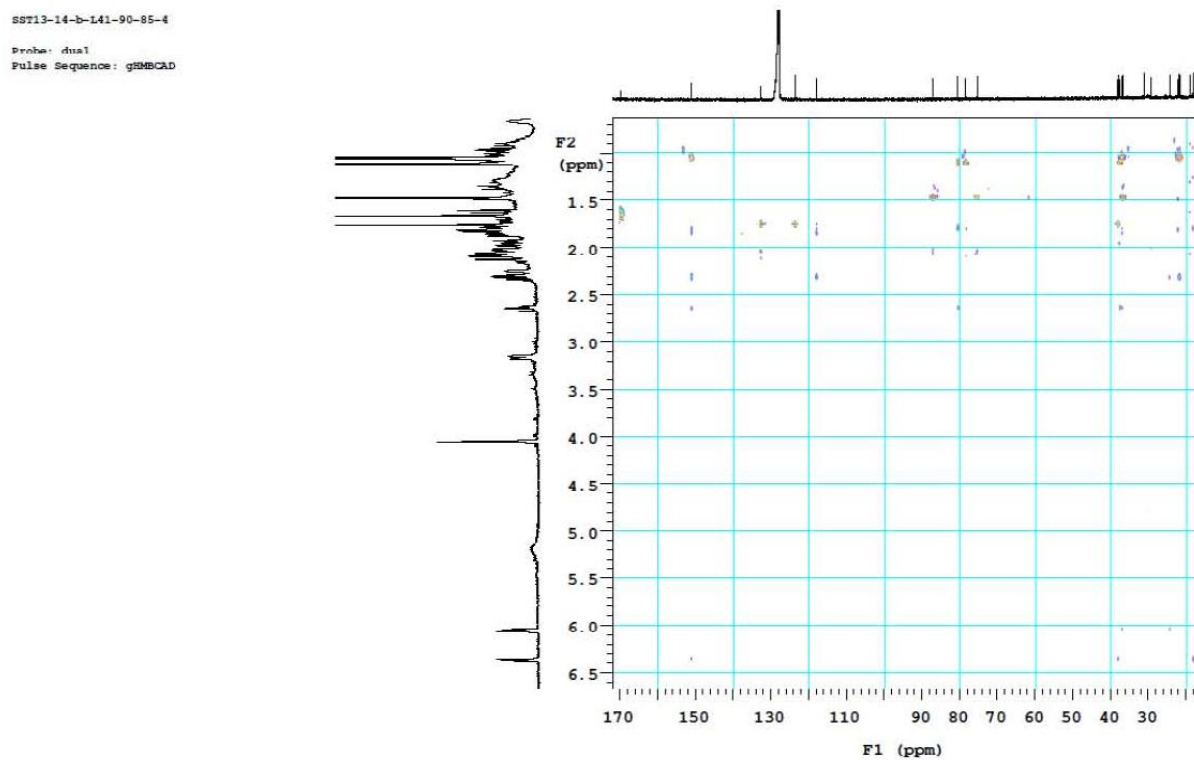


**Figure S3.** COSY spectrum (400 MHz) of compound **1** in CDCl<sub>3</sub>.**Figure S4.** HSQC spectrum (400 MHz) of compound **1** in CDCl<sub>3</sub>.

**Figure S5.** HMBC spectrum (400 MHz) of compound **1** in CDCl<sub>3</sub>.**Figure S6.** NOESY spectrum (400 MHz) of compound **1** in CDCl<sub>3</sub>.

**Figure S7.**  $^1\text{H}$  NMR spectrum (400 MHz) of compound **2** in  $\text{C}_6\text{D}_6$ .**Figure S8.**  $^{13}\text{C}$  NMR spectra (100 MHz) of compound **2** in  $\text{C}_6\text{D}_6$ .

**Figure S9.** COSY spectrum (400 MHz) of compound **2** in C<sub>6</sub>D<sub>6</sub>.**Figure S10.** HSQC spectrum (400 MHz) of compound **2** in C<sub>6</sub>D<sub>6</sub>.

**Figure S11.** HMBC spectrum (400 MHz) of compound 2 in C<sub>6</sub>D<sub>6</sub>.**Figure S12.** NOESY spectrum (400 MHz) of compound 2 in C<sub>6</sub>D<sub>6</sub>.