

**Supplementary Material**

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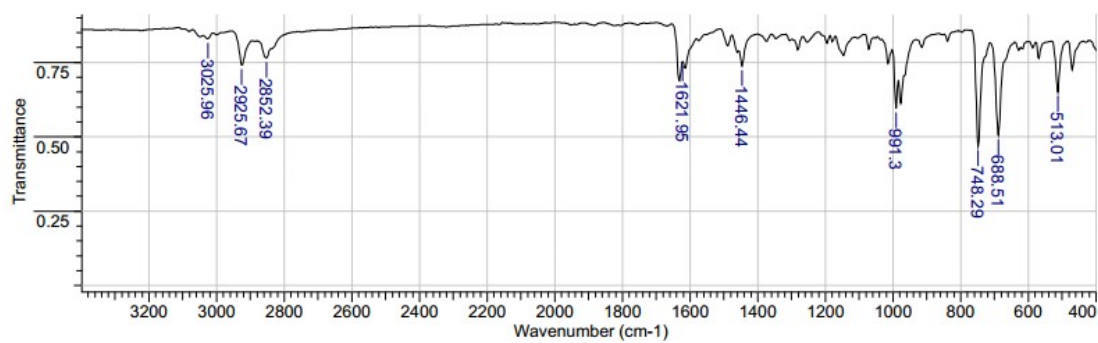


Figure S1. FT-IR (apt mode) spectrum of BS2

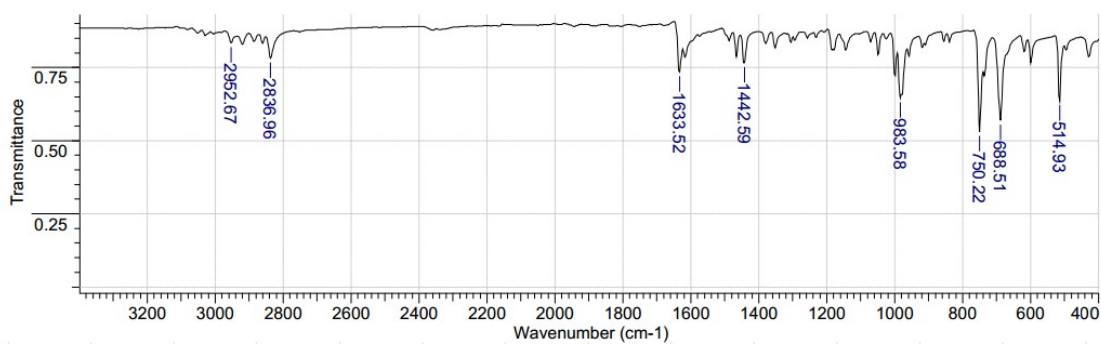


Figure S2. FT-IR (apt mode) spectrum of BS4

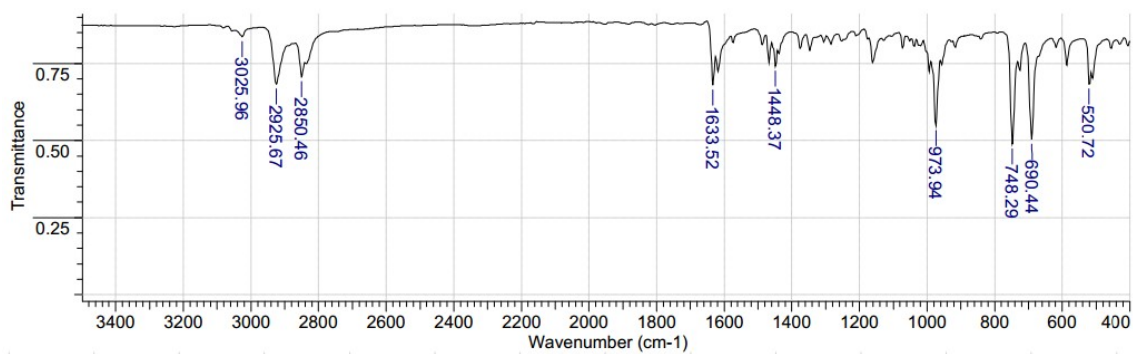


Figure S3. FT-IR (apt mode) spectrum of BS8

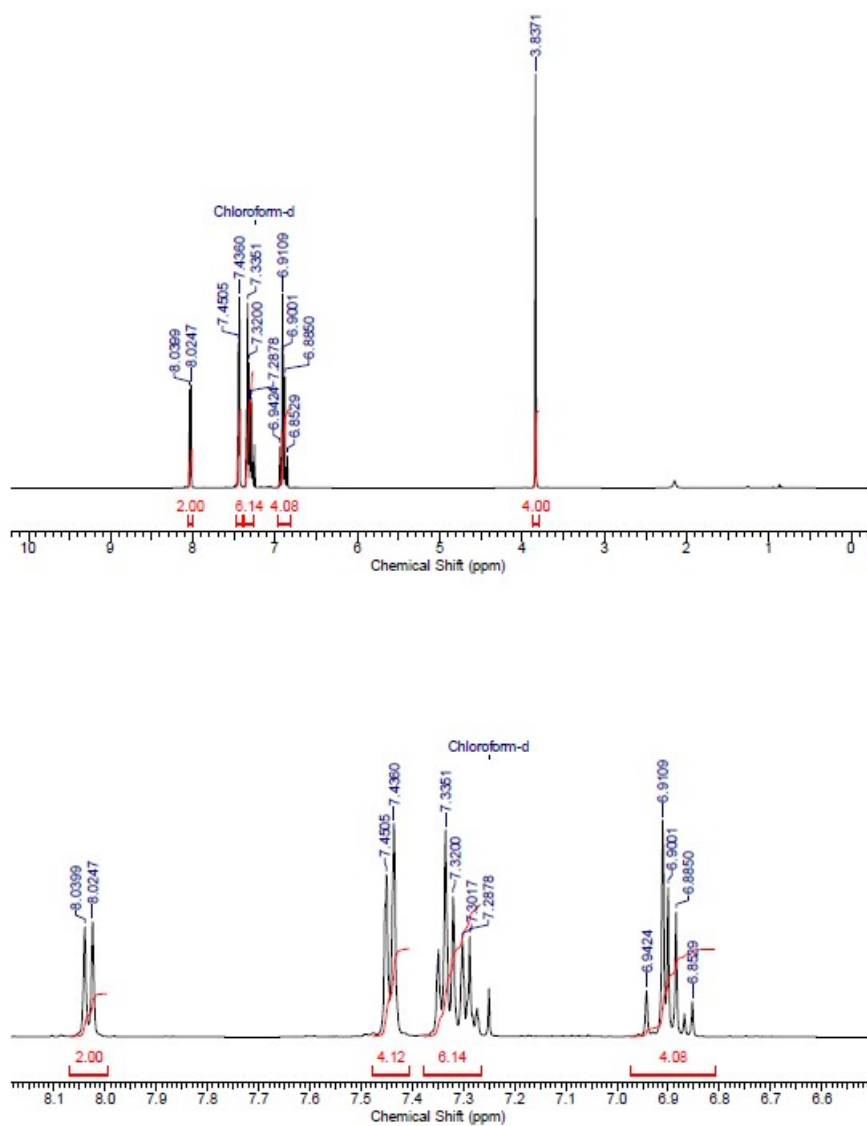


Figure S4.  $^1\text{H}$  NMR, in chloroform, of BS2

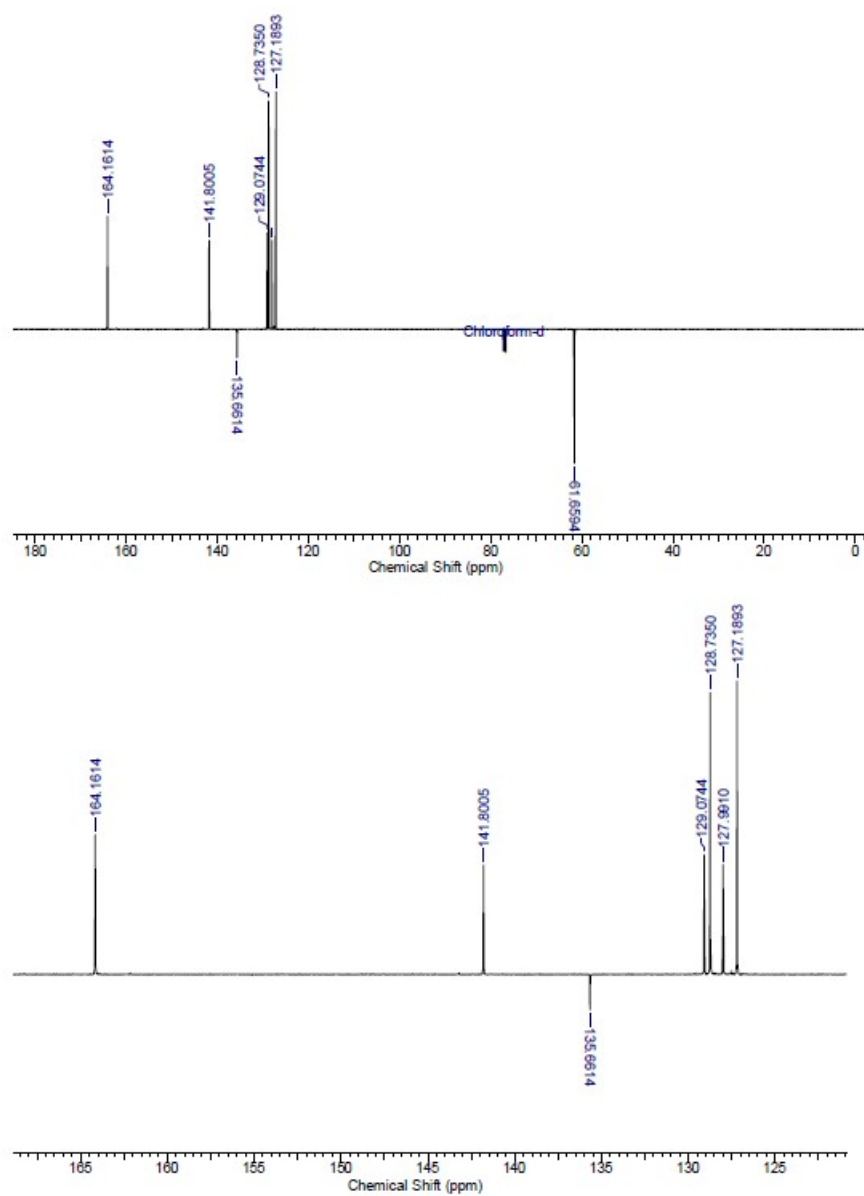


Figure S5.  $^{13}\text{C}$  NMR spectrum, in chloroform, of BS2

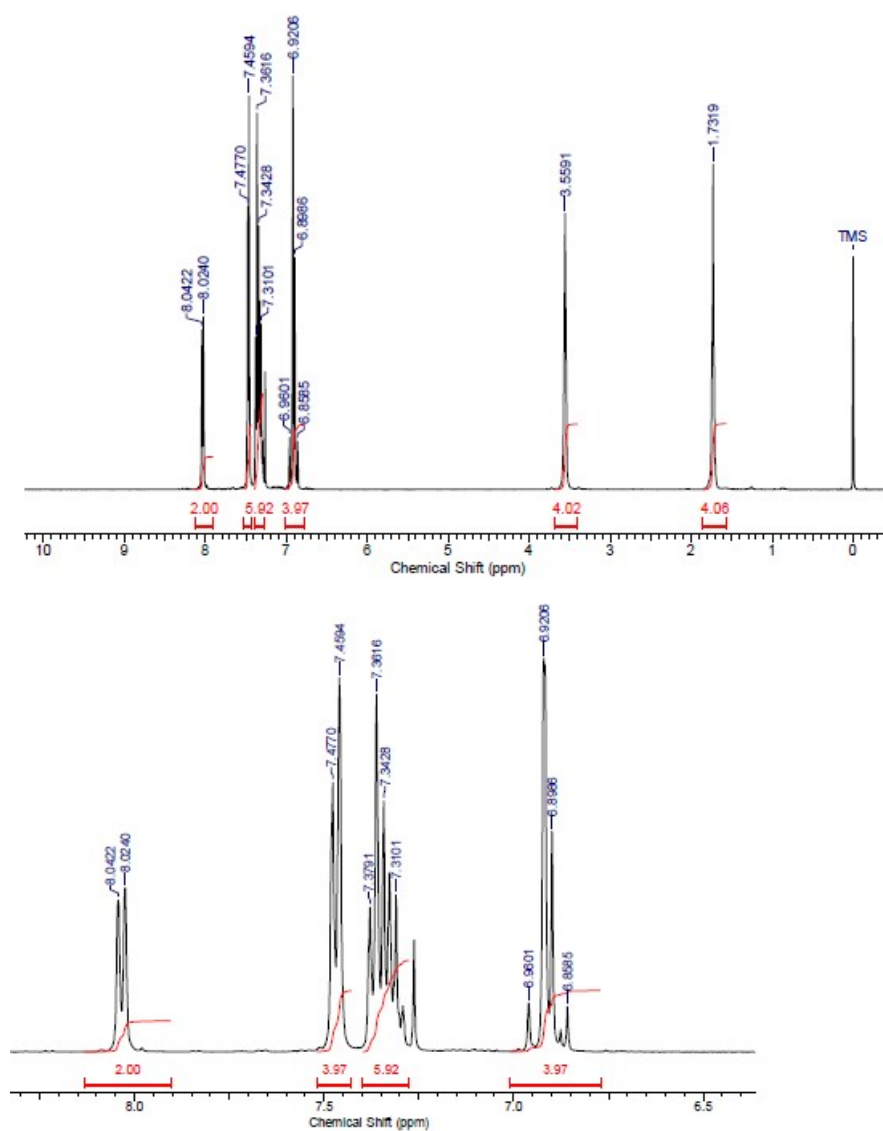


Figure S6.  $^1\text{H}$  NMR spectrum, in chloroform, of BS4

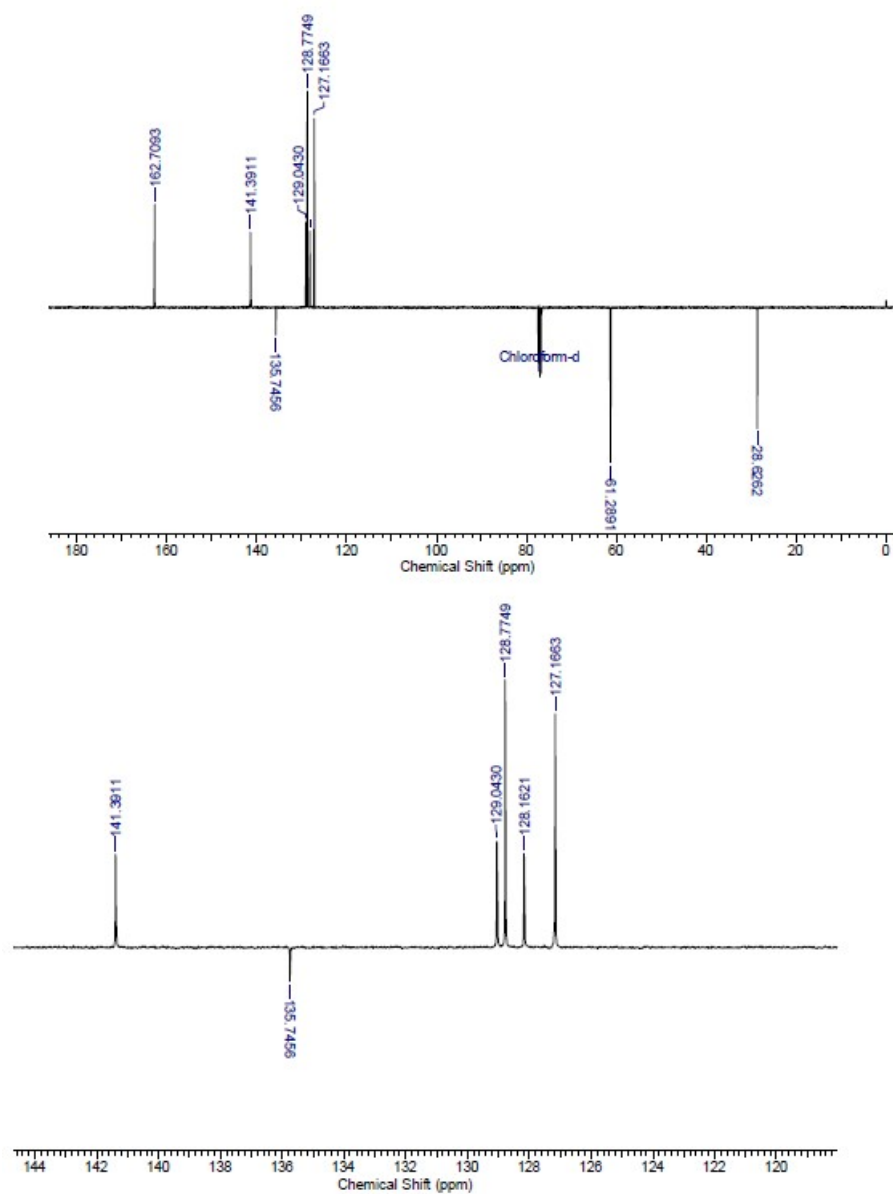


Figure S7.  $^{13}\text{C}$  NMR spectrum, in chloroform, of BS4

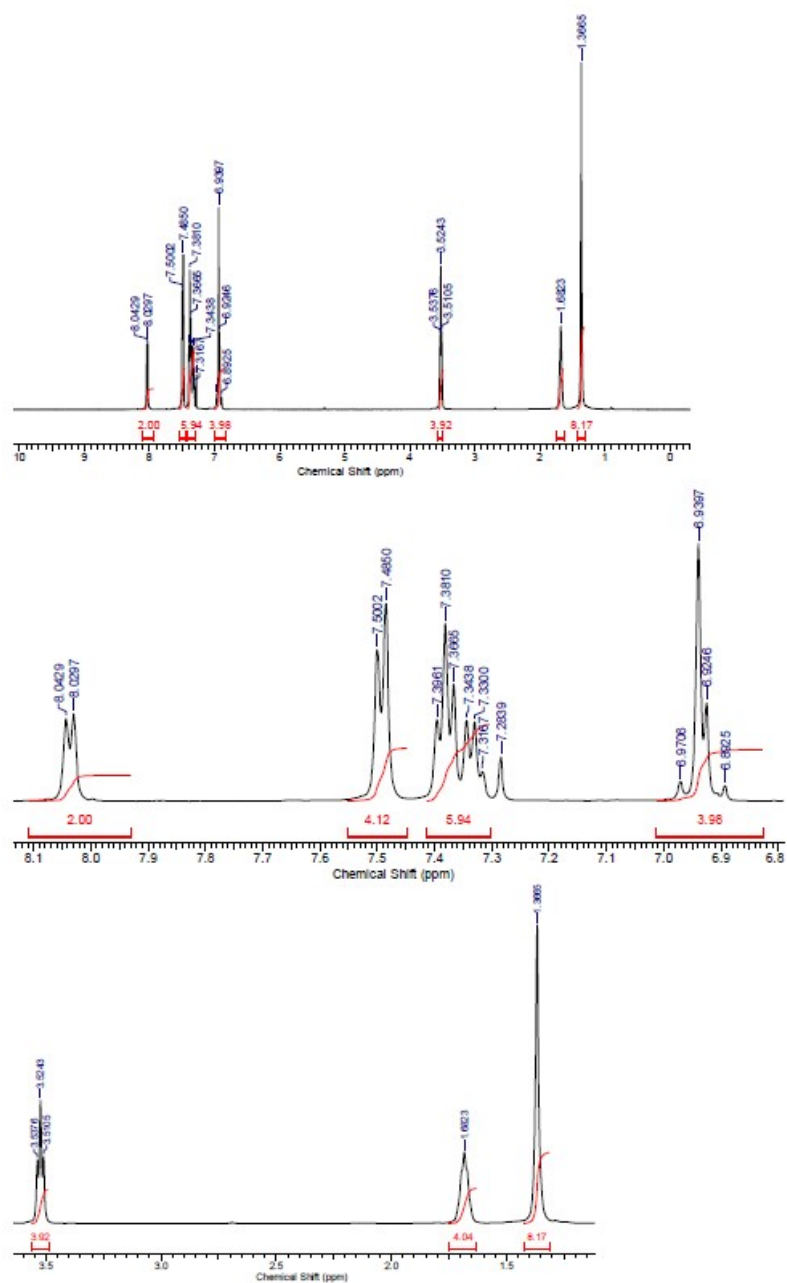


Figure S8.  $^1\text{H}$  NMR spectrum, in chloroform, of BS8

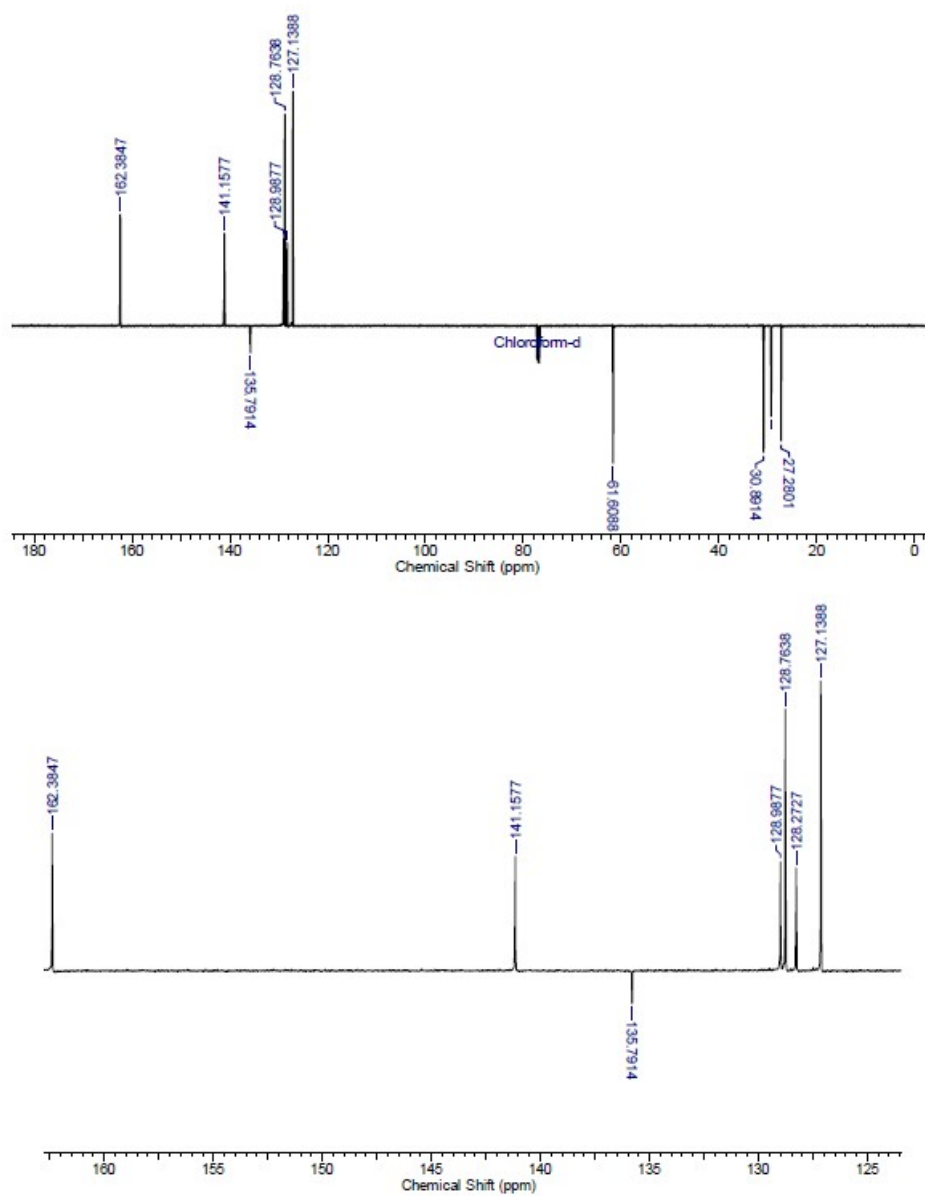


Figure S9.  $^{13}\text{C}$  NMR spectrum, in chloroform, of BS8