

**Oxidative transformation to naphthodithiophene and thia[7]helicenes by intramolecular
Scholl reaction of substituted 1,2-bis(2-thienyl)benzene precursors**

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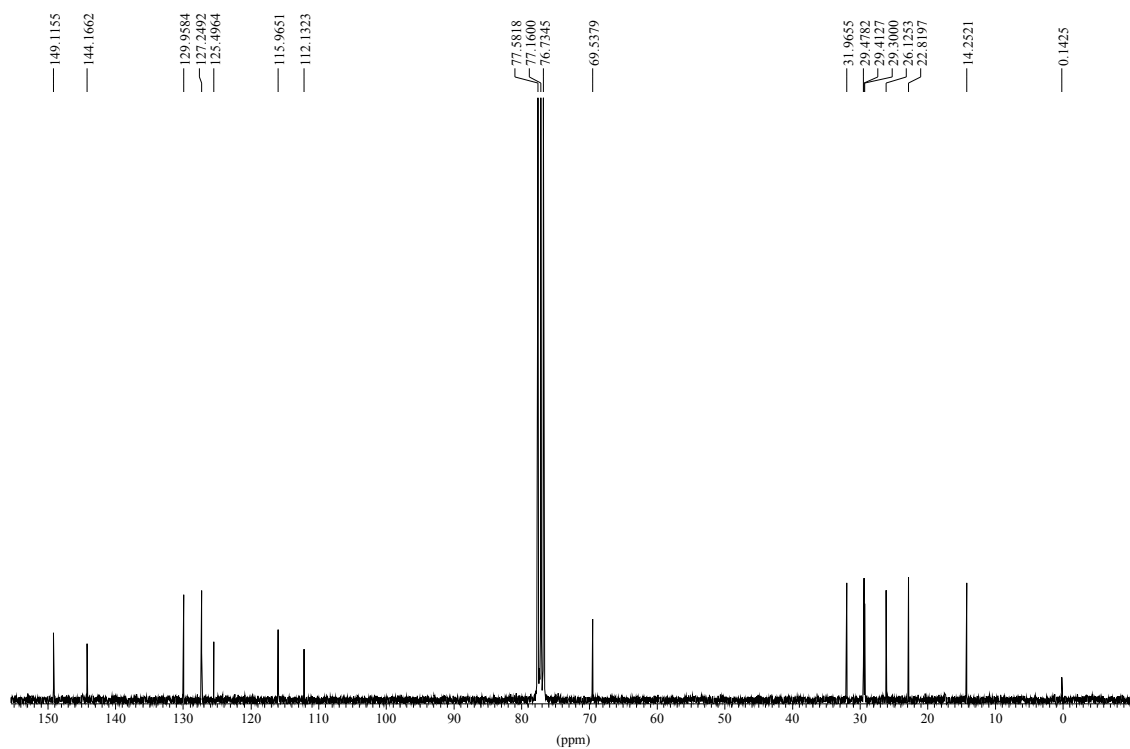
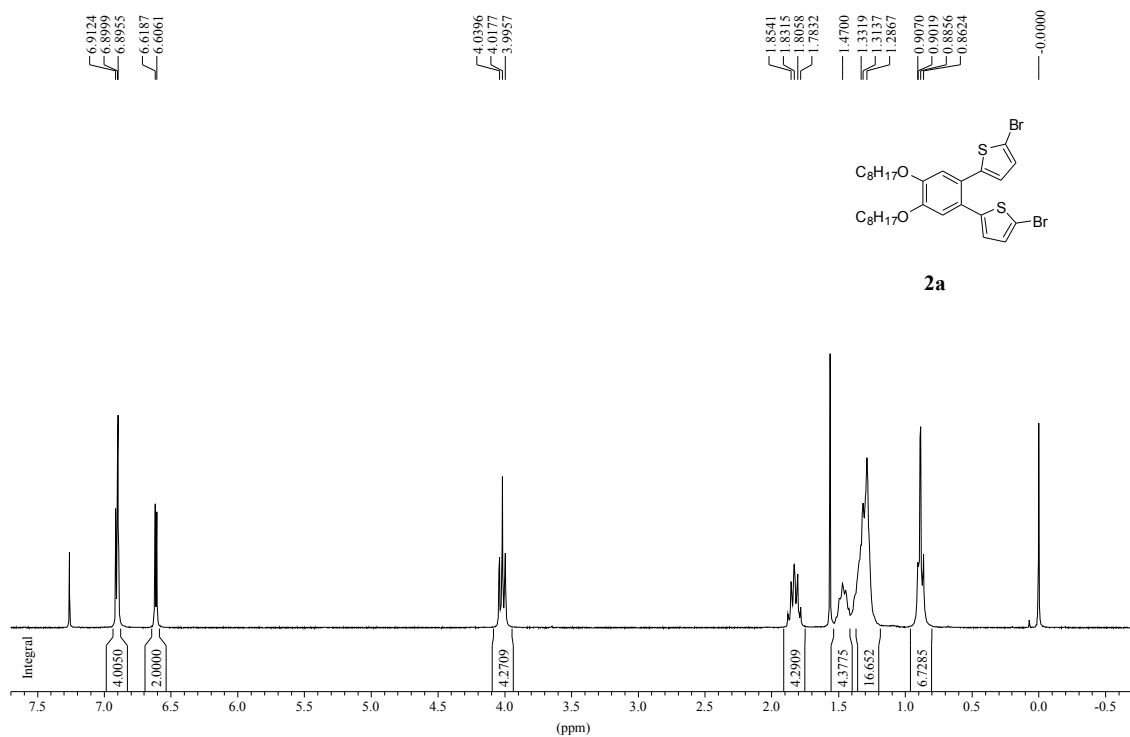
(a) Molecular Design and Synthesis, Department of Chemistry, KU Leuven, Celestijnenlaan

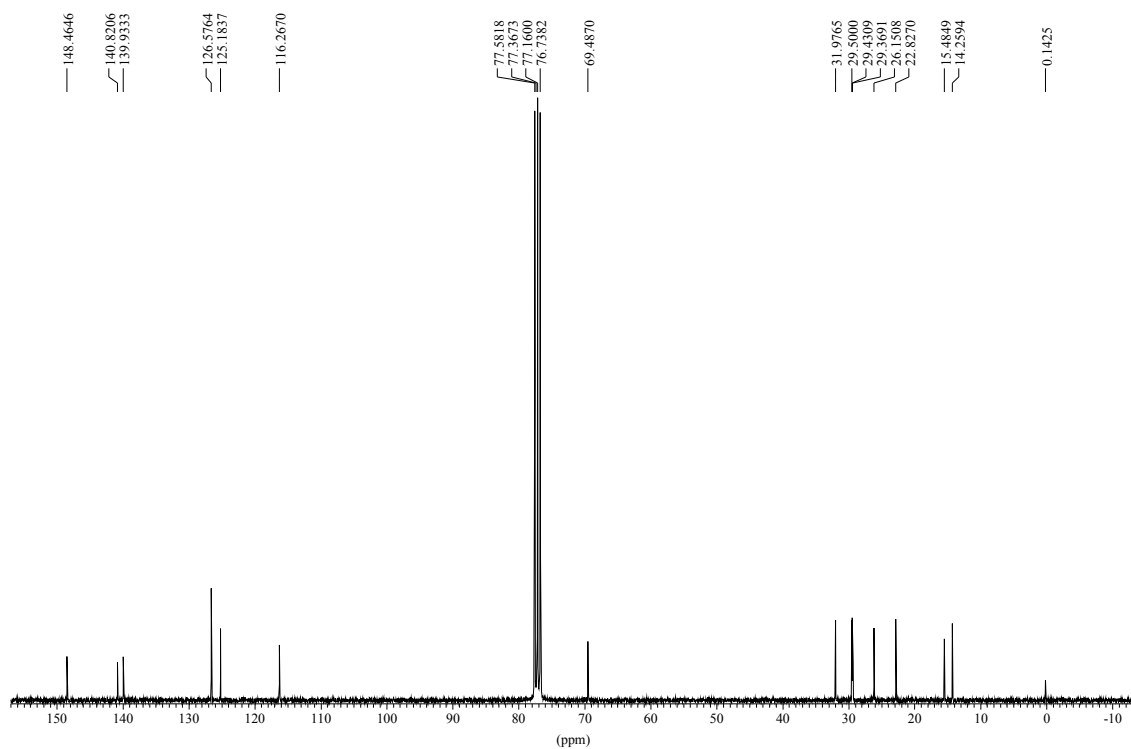
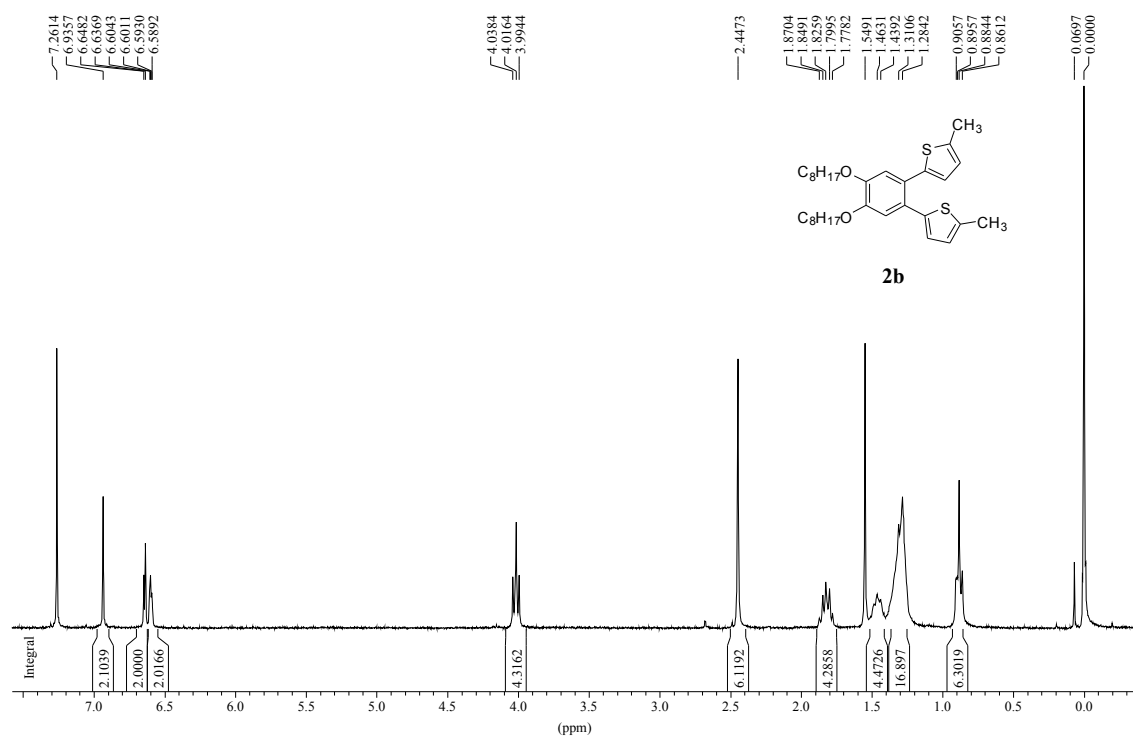
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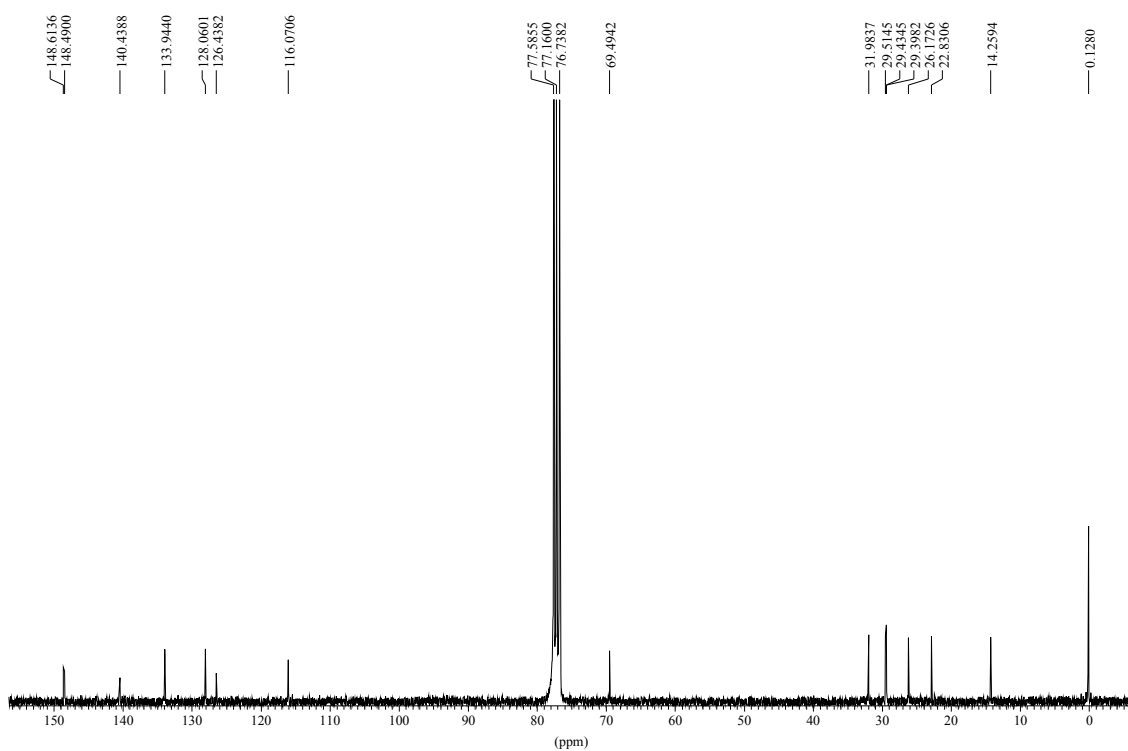
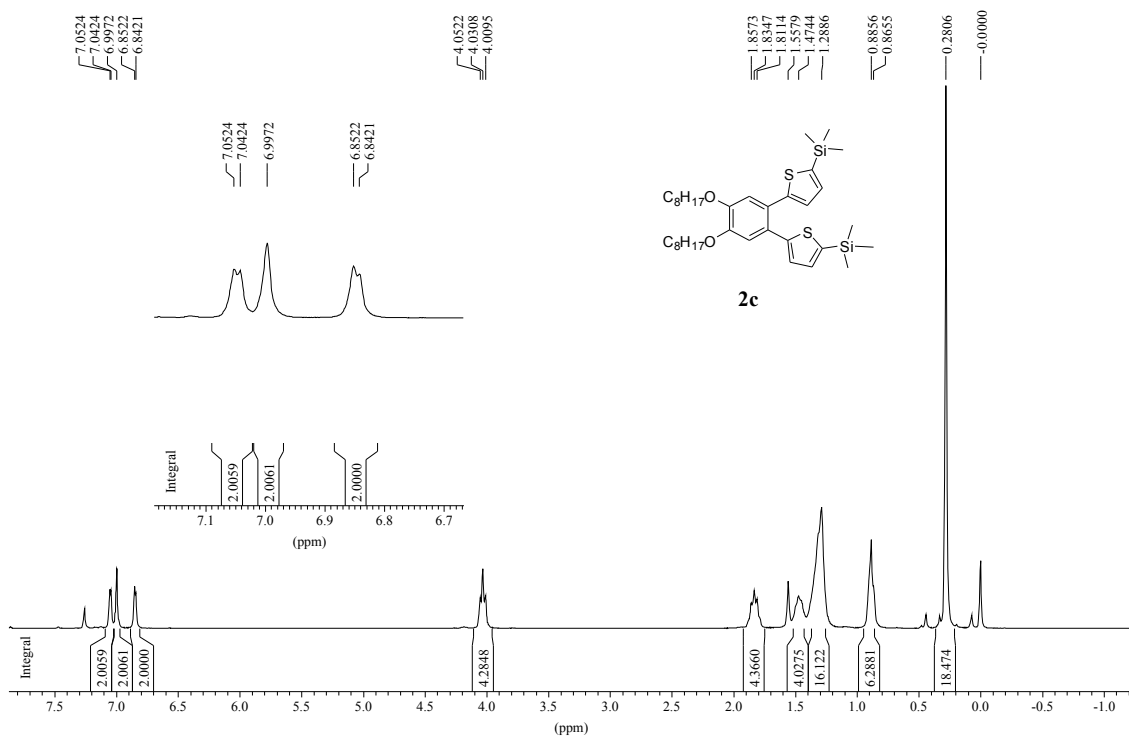
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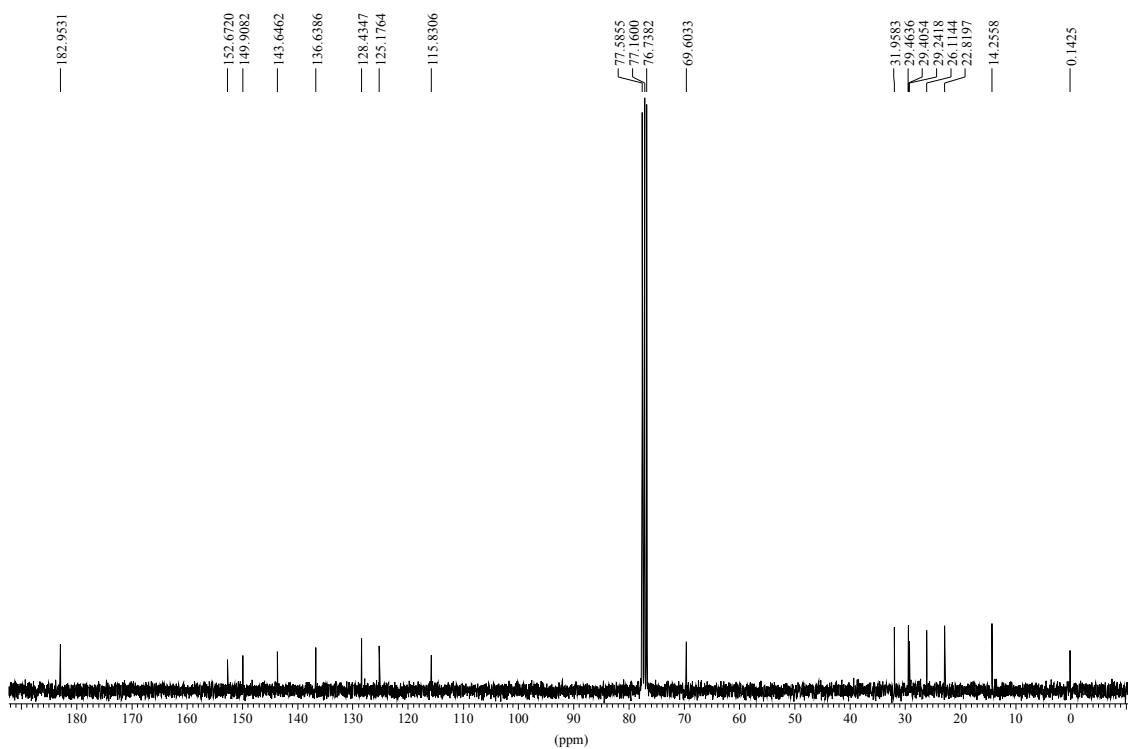
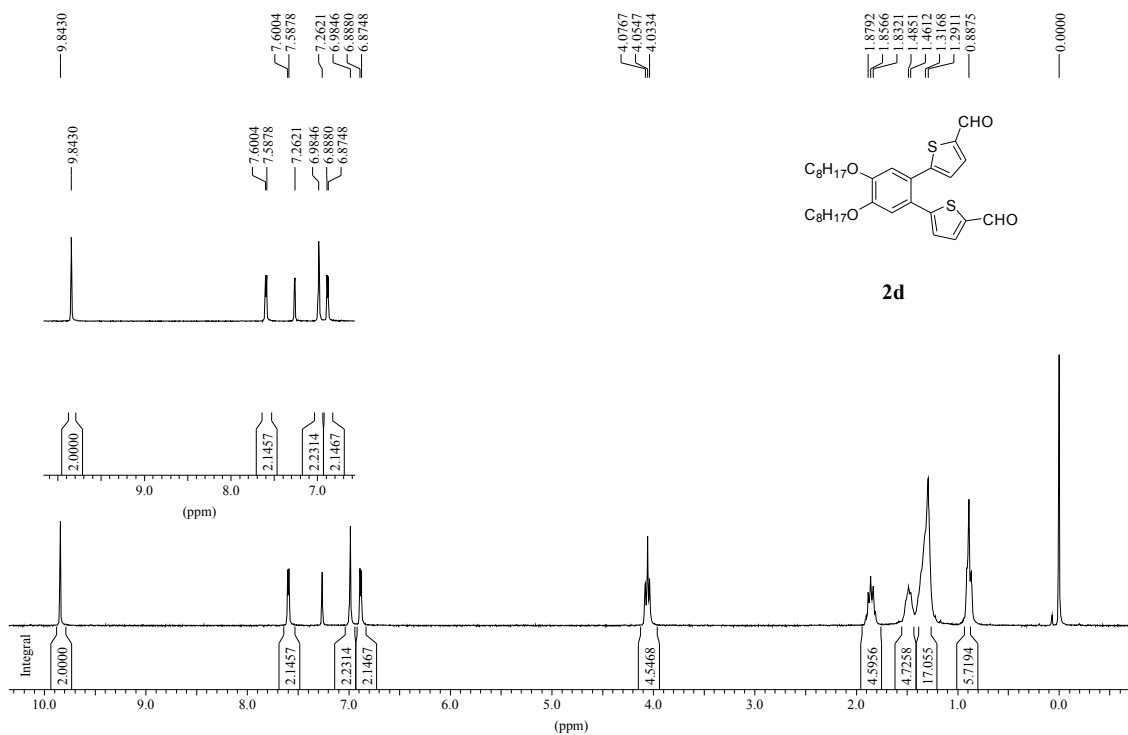
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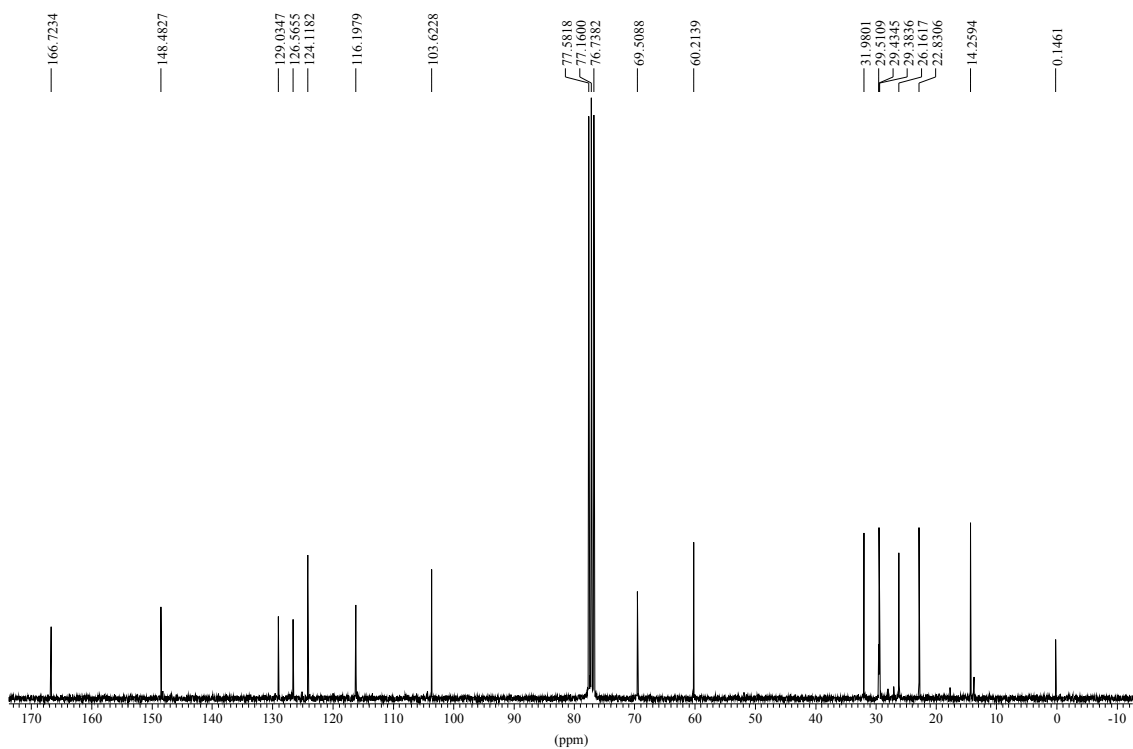
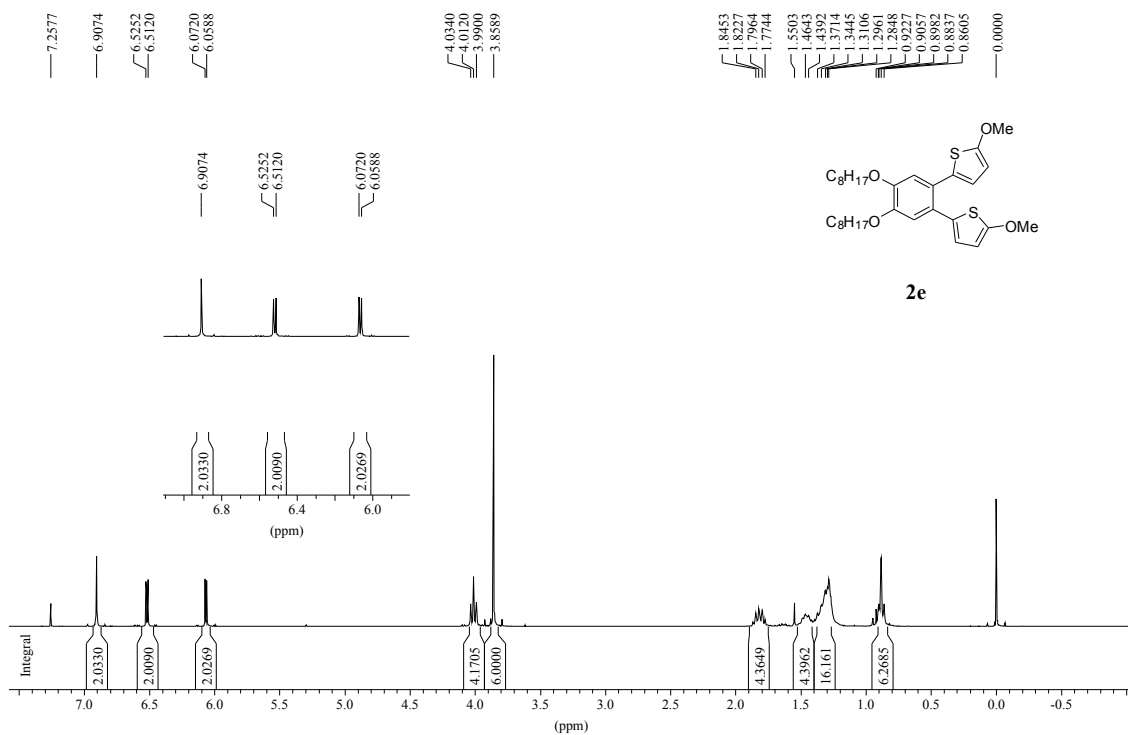
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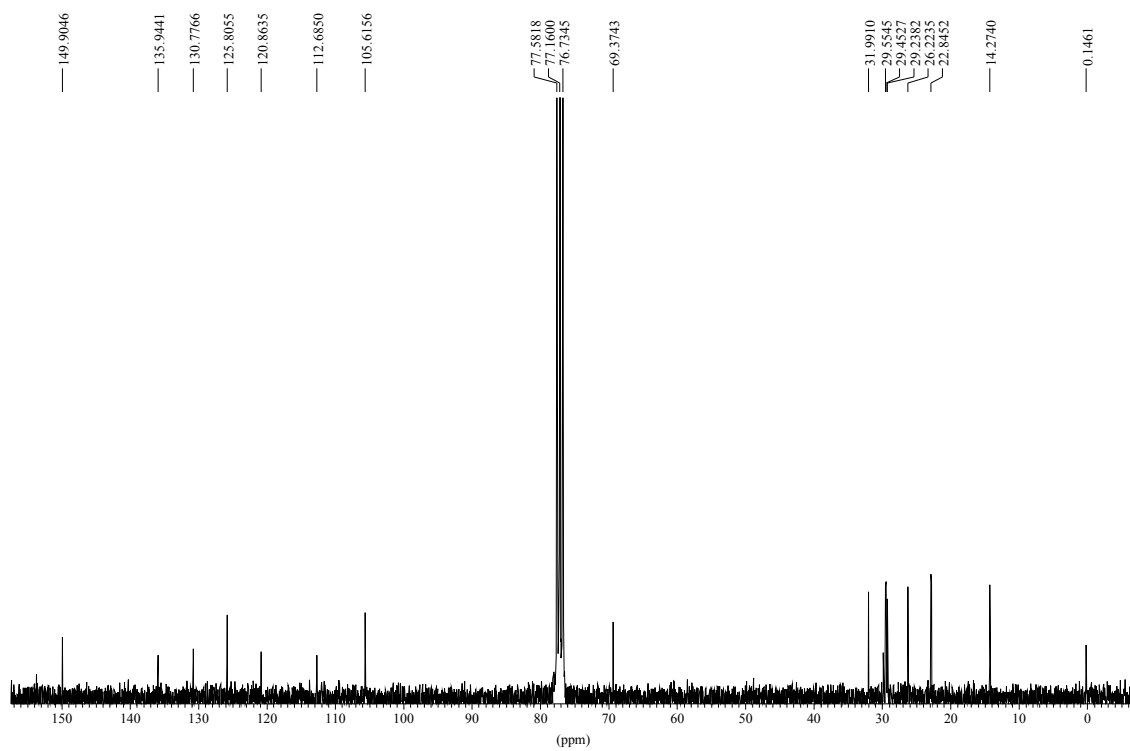
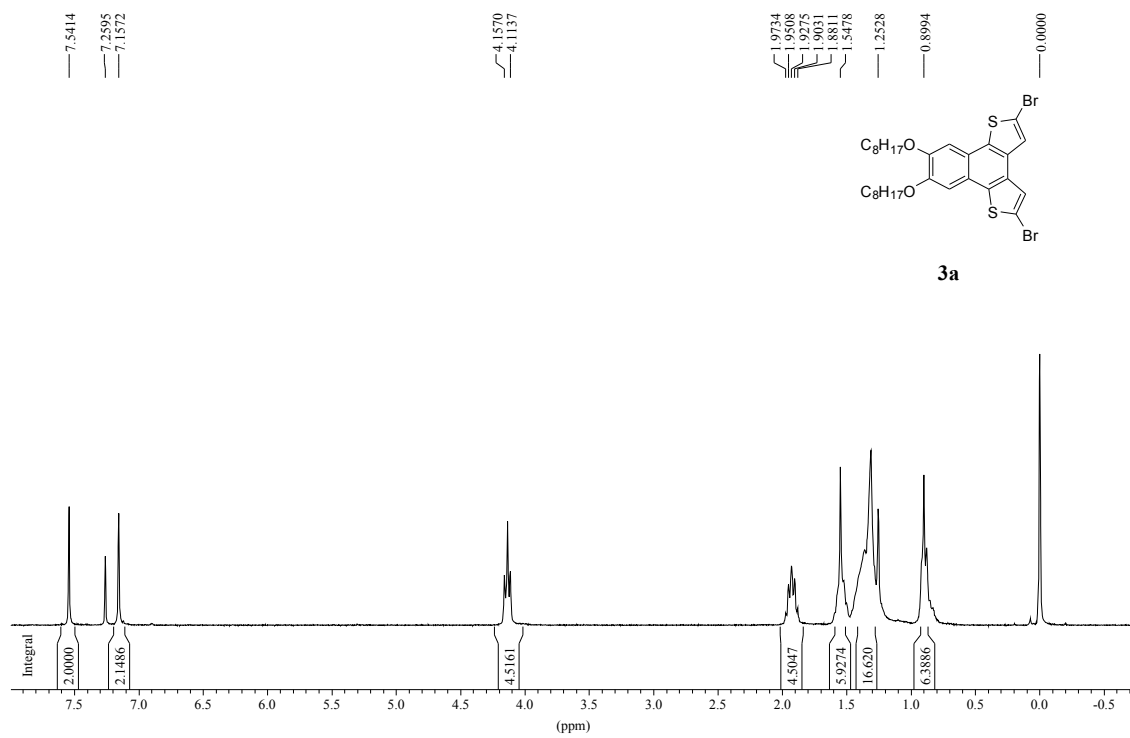


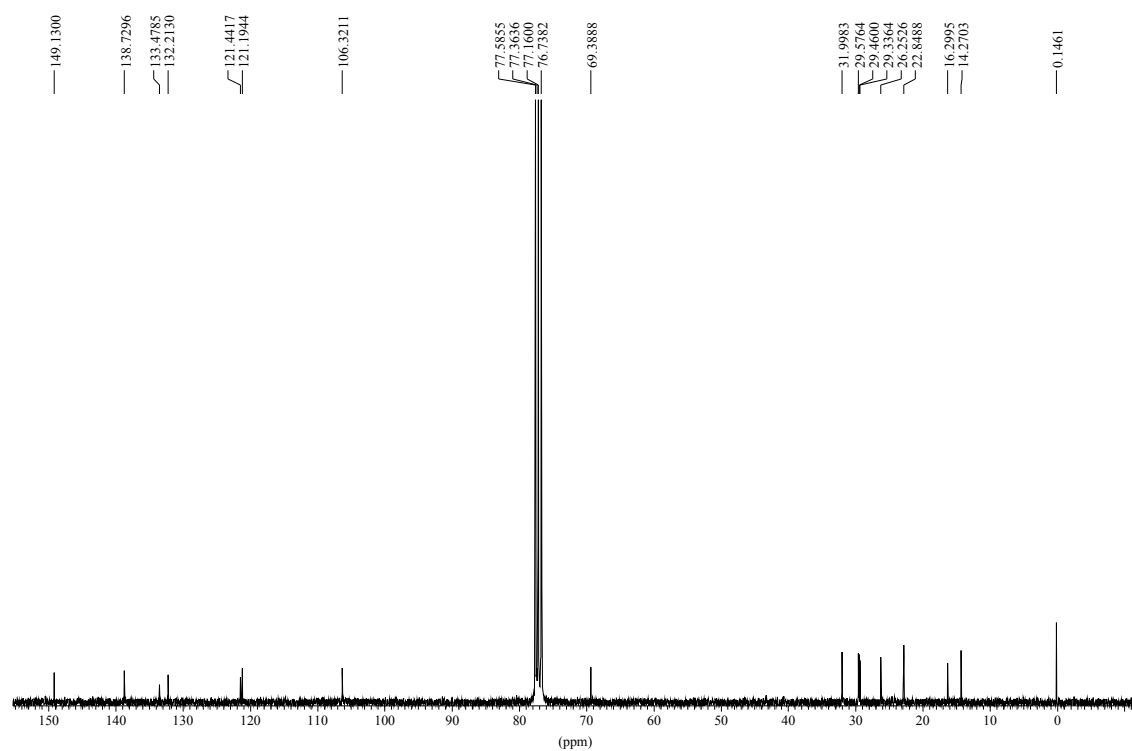
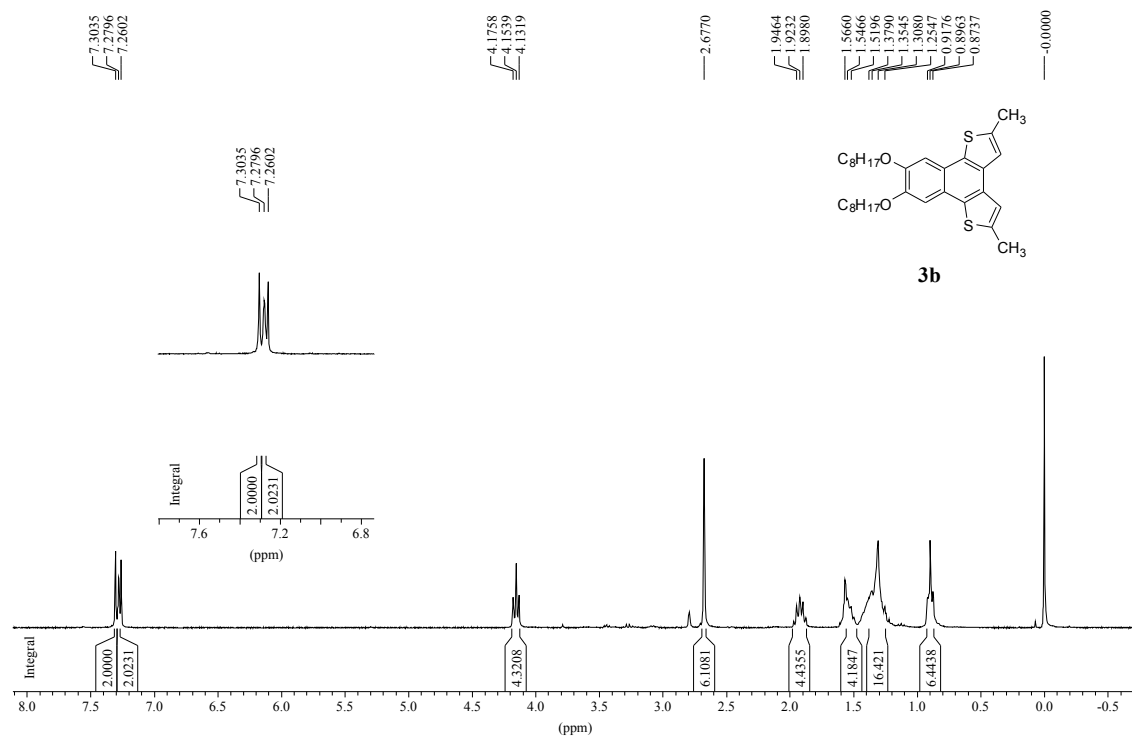


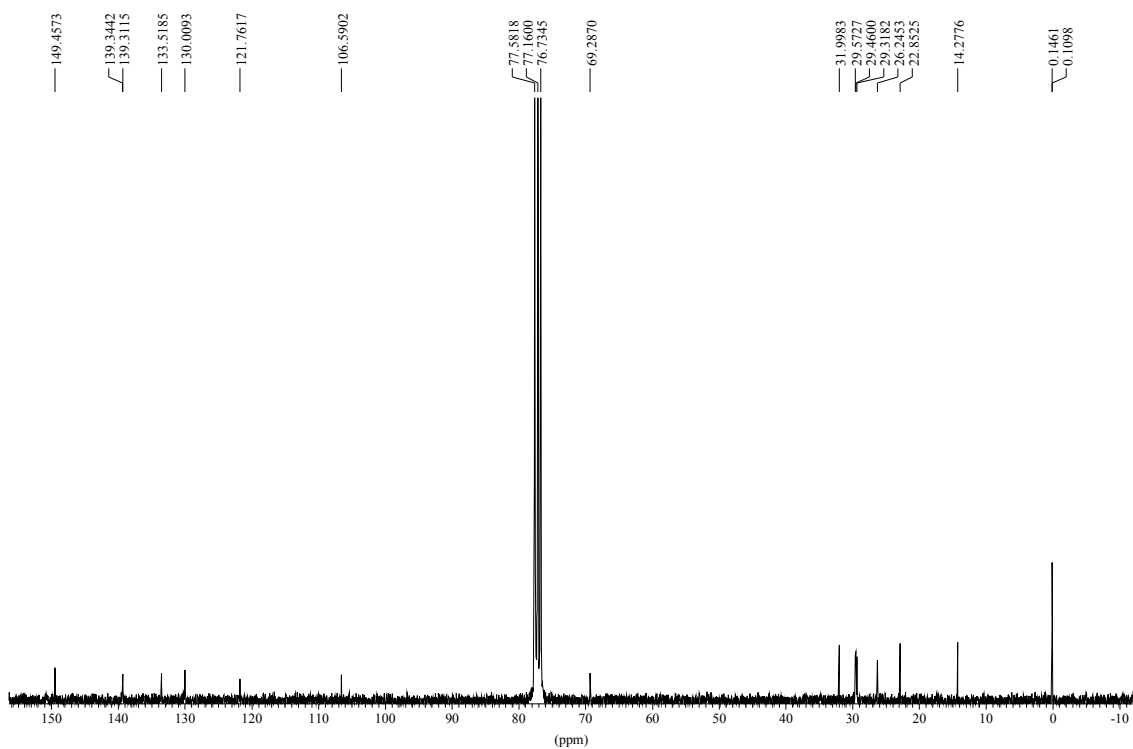
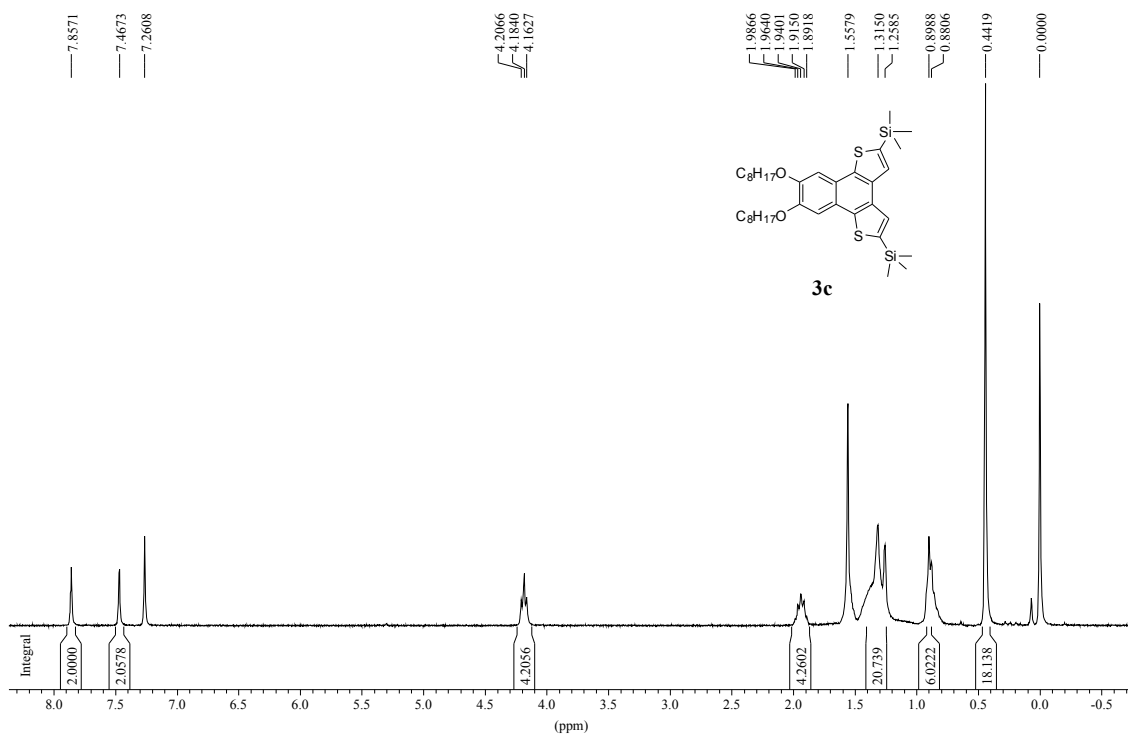


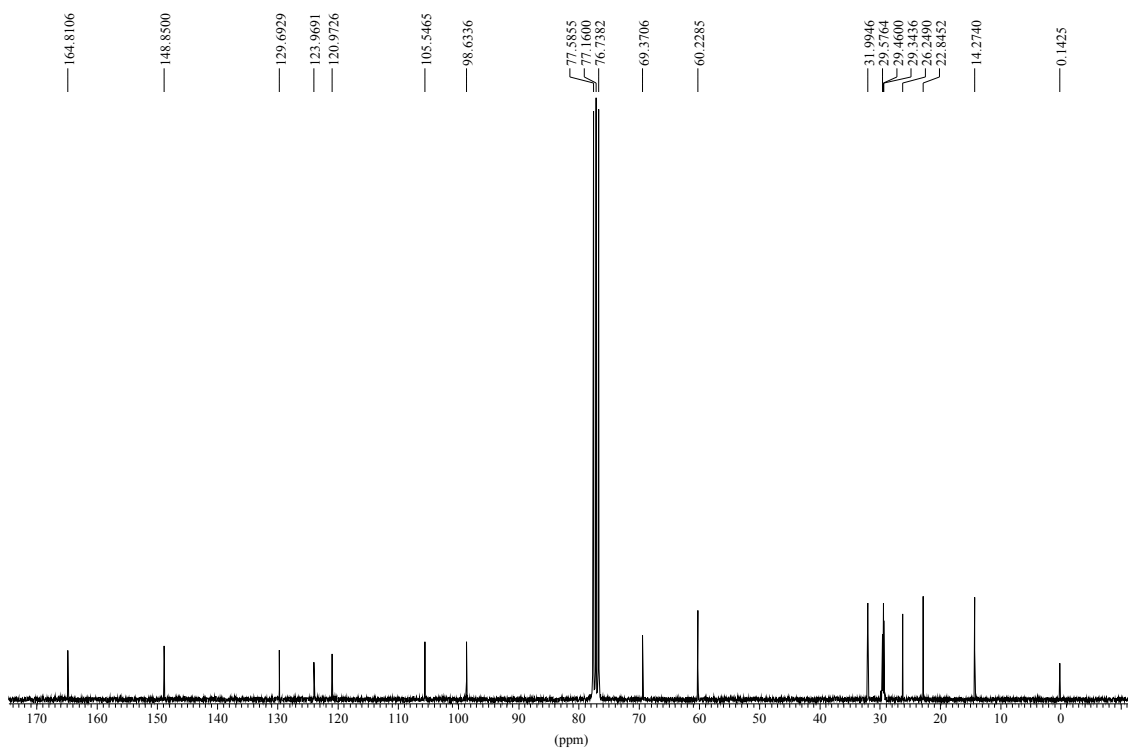
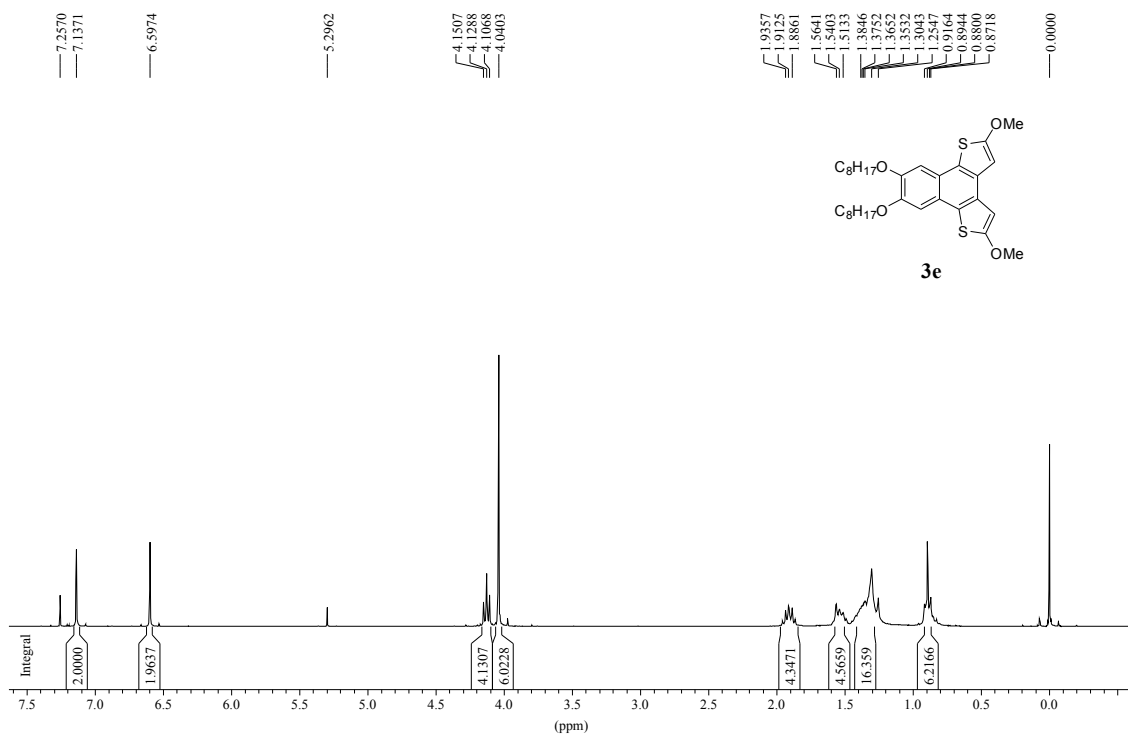


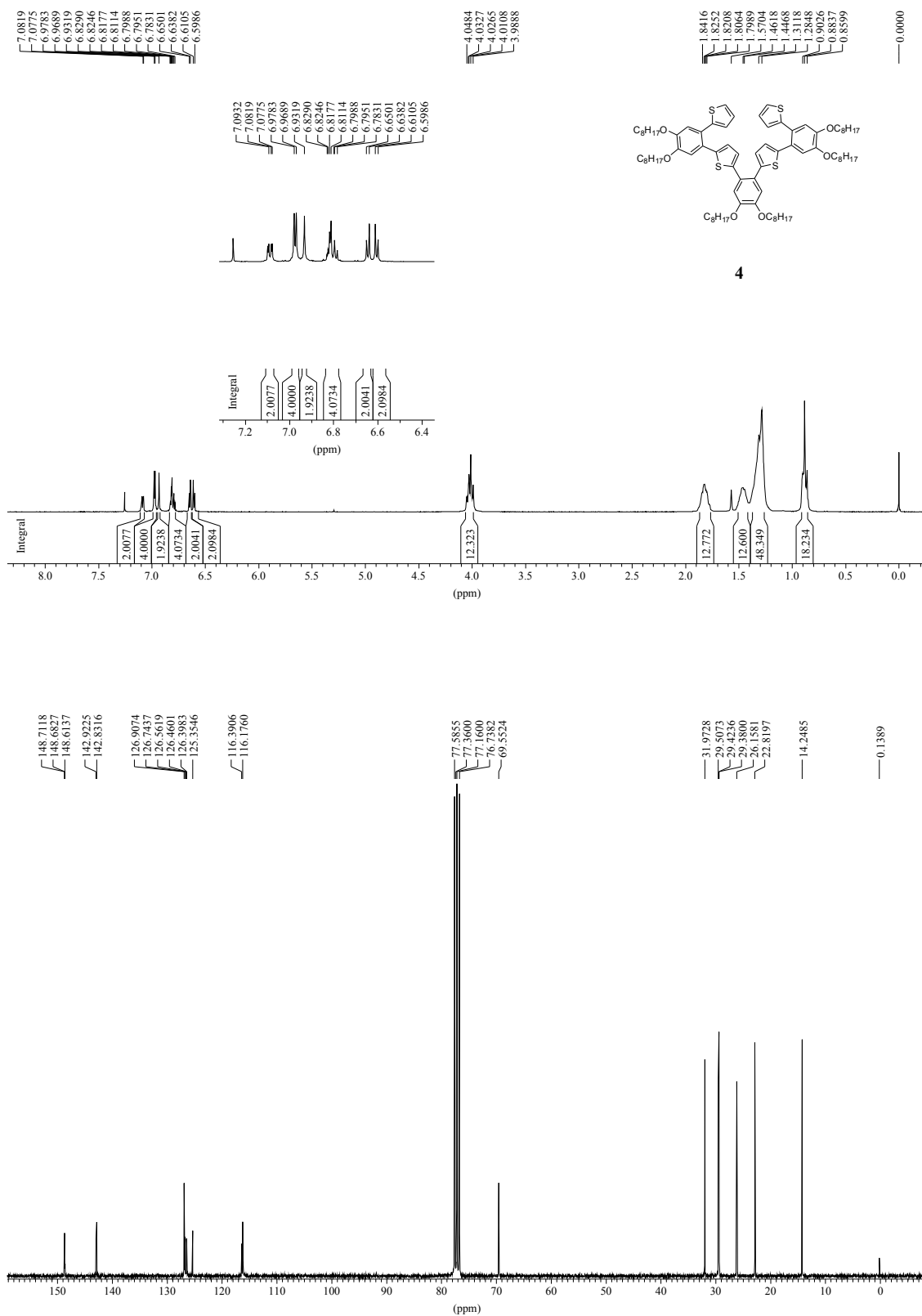


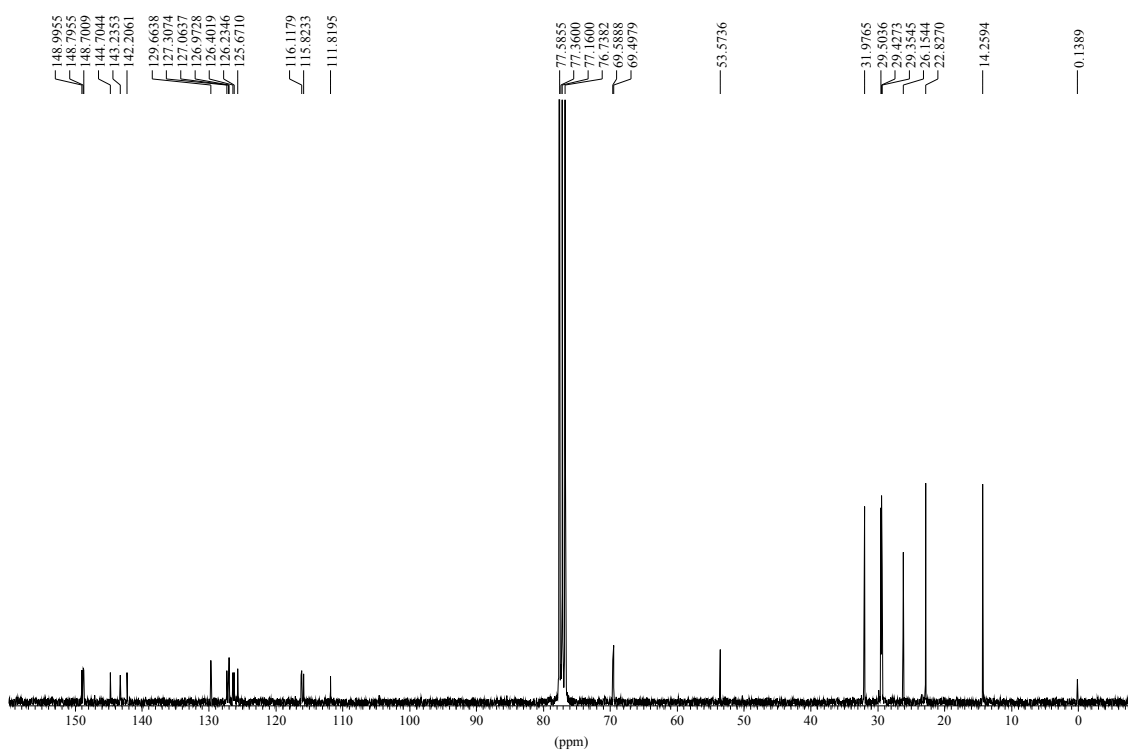
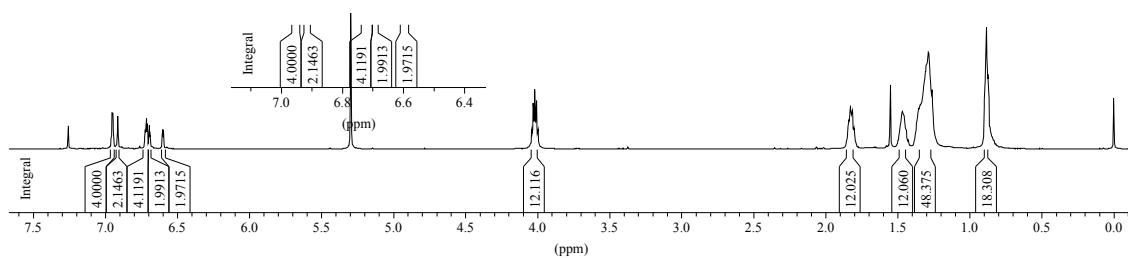
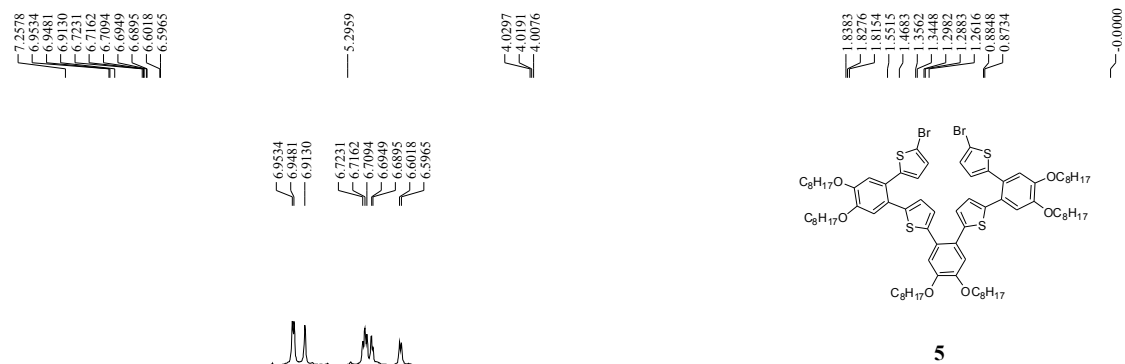


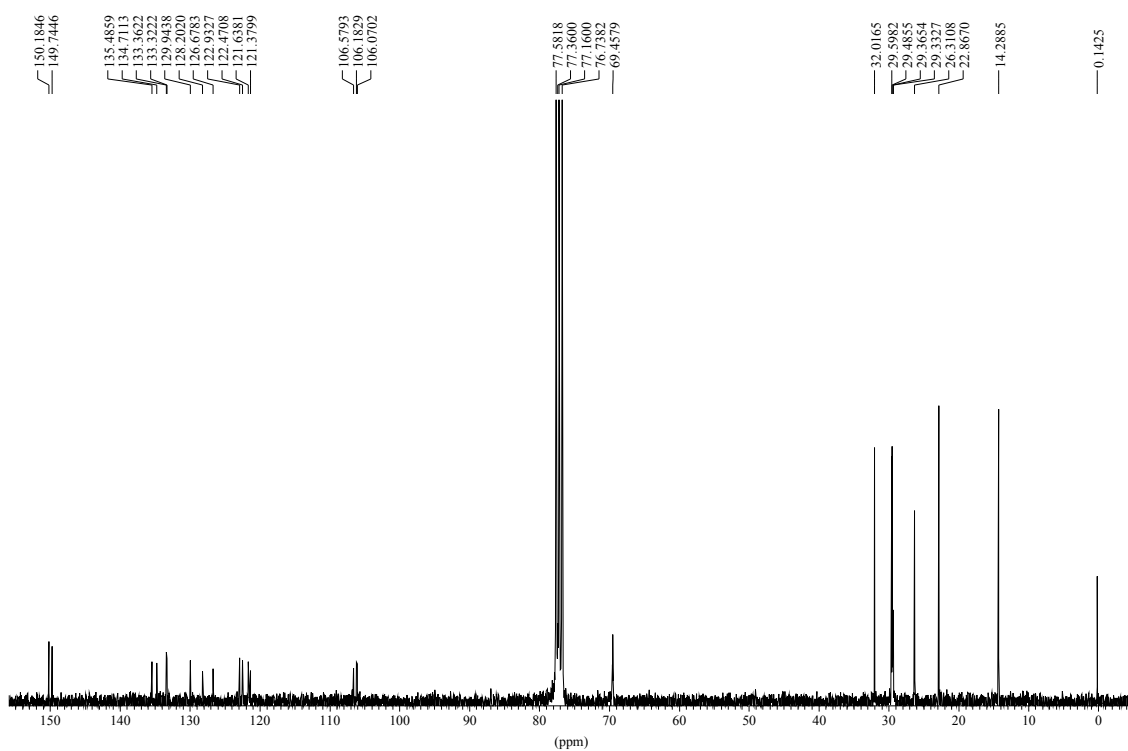
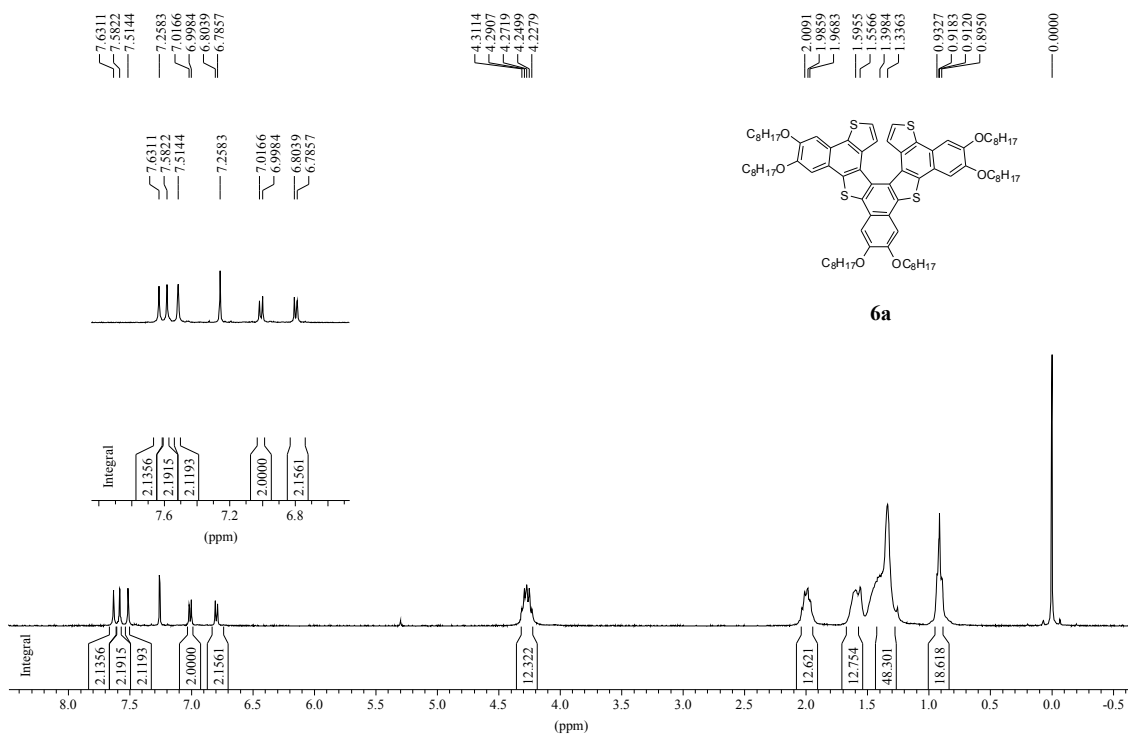


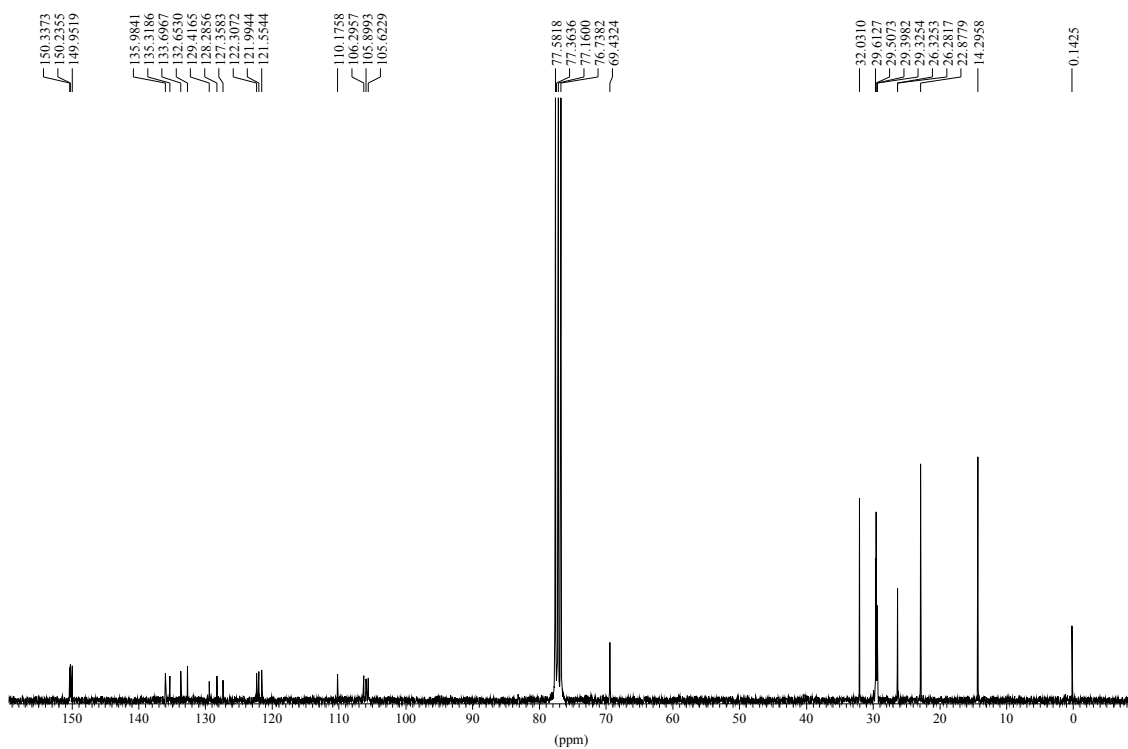
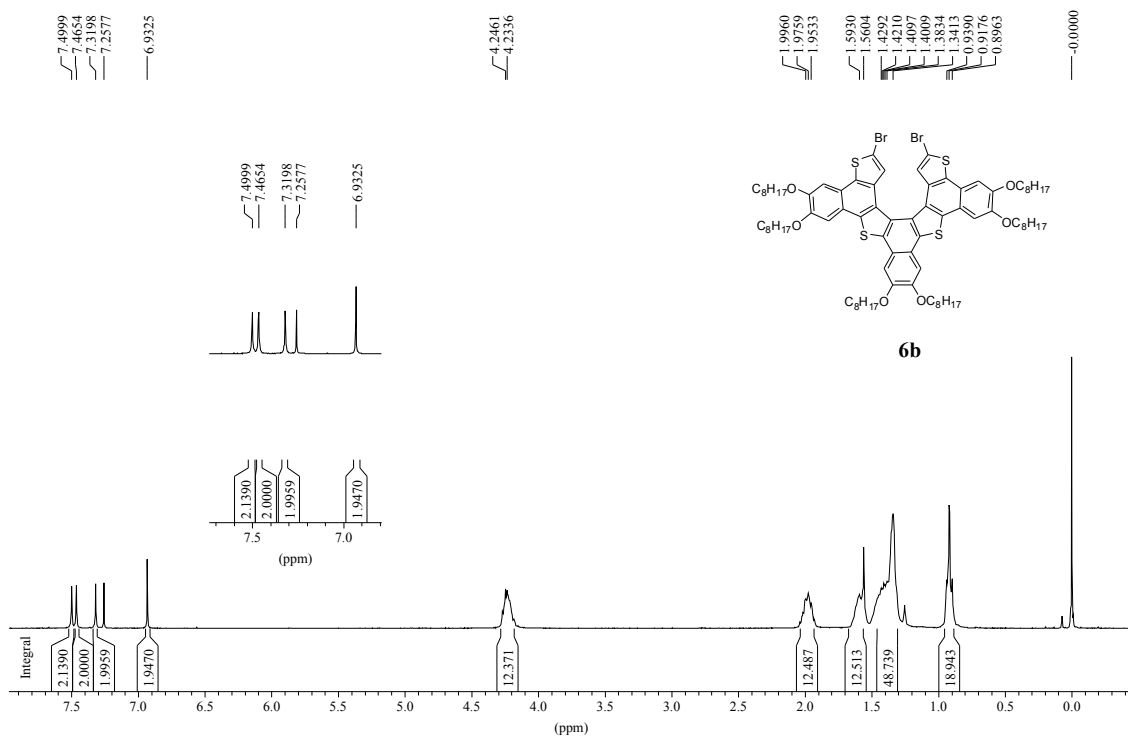


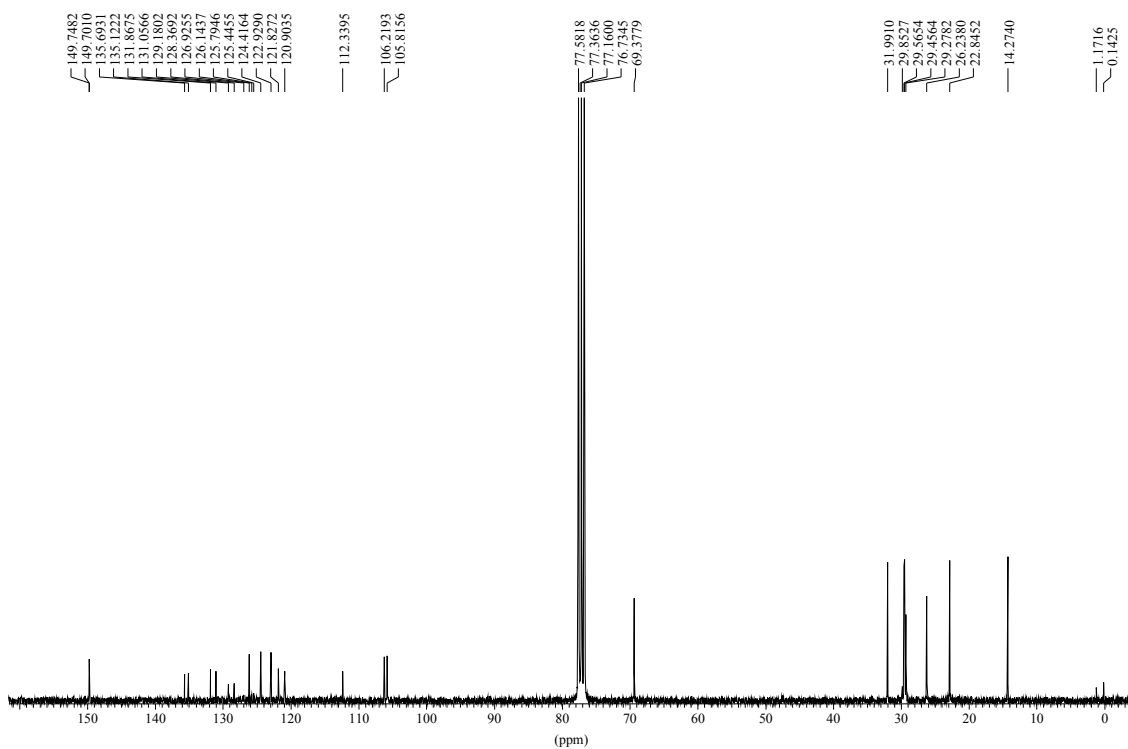
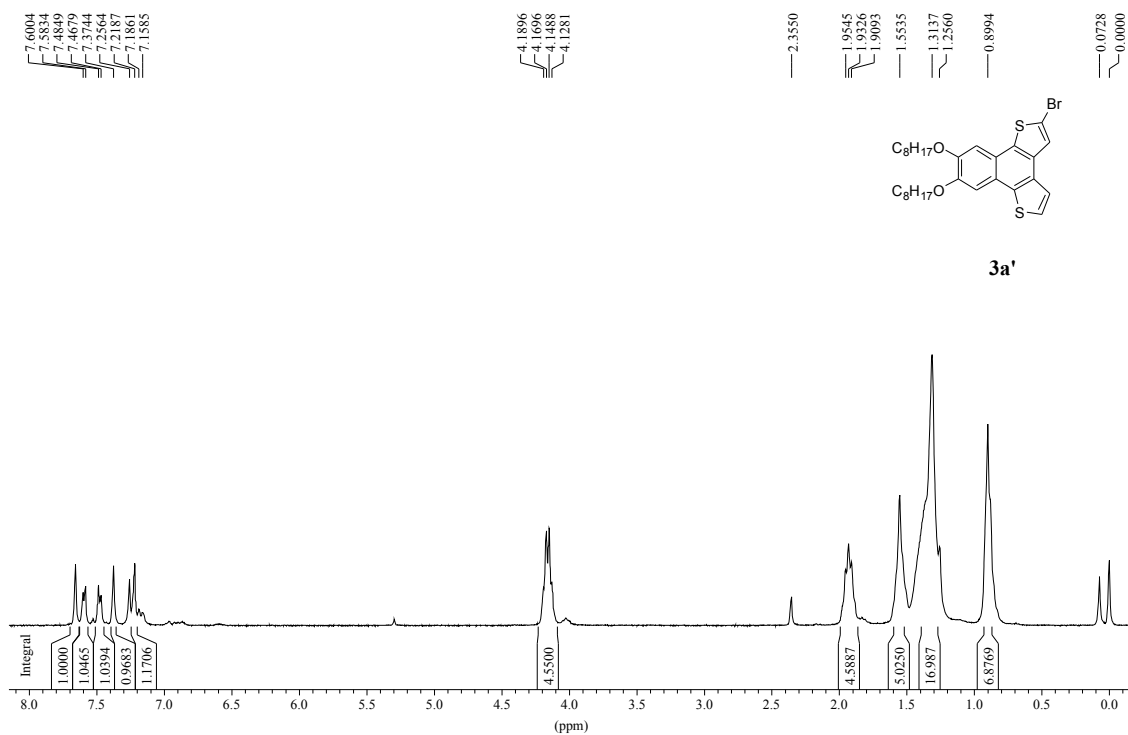


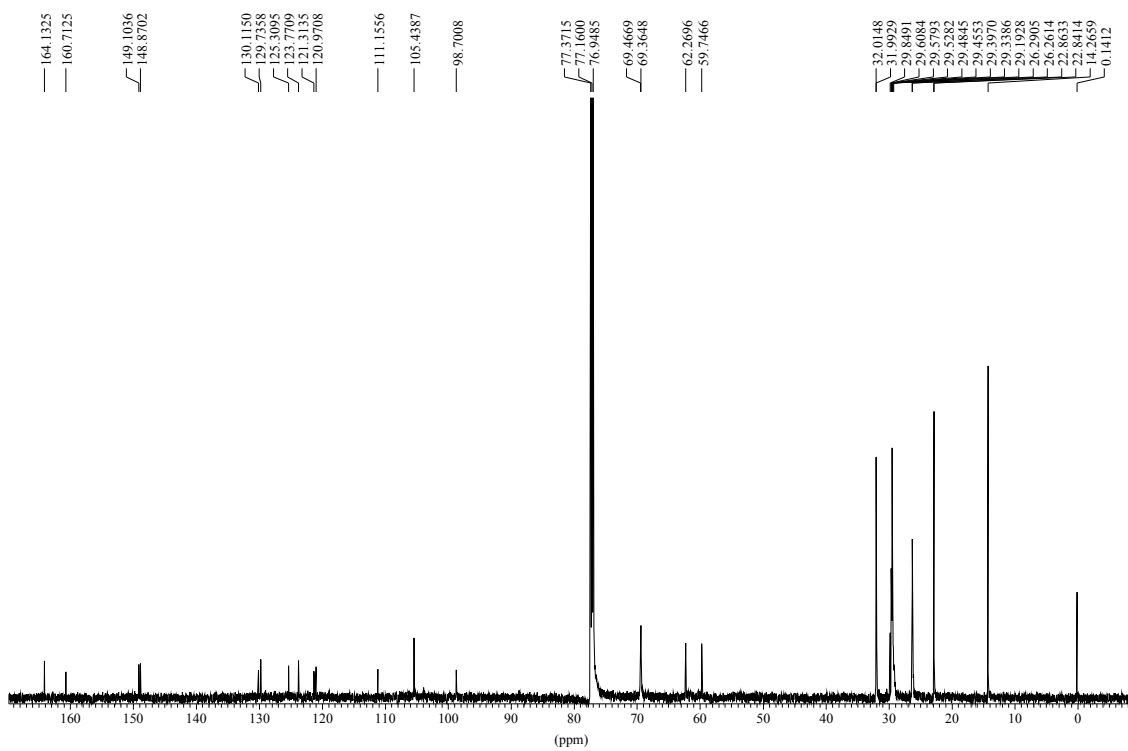
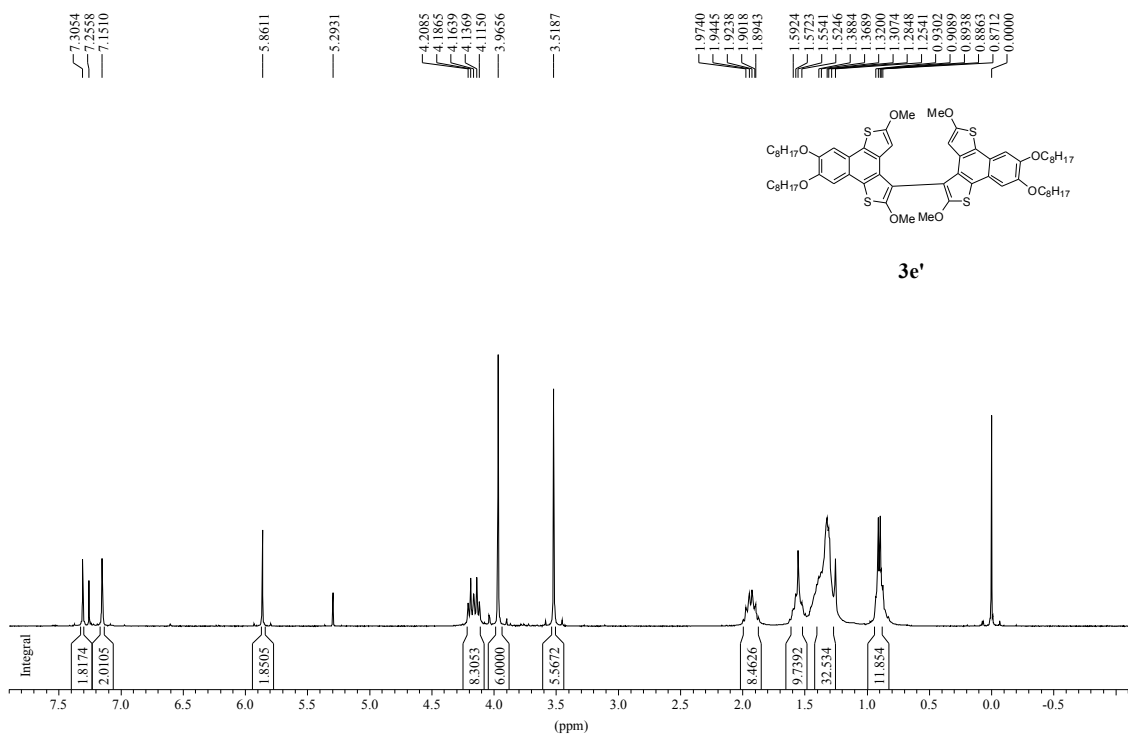












UV-Visible spectra of helicenes **6a** and **6b**

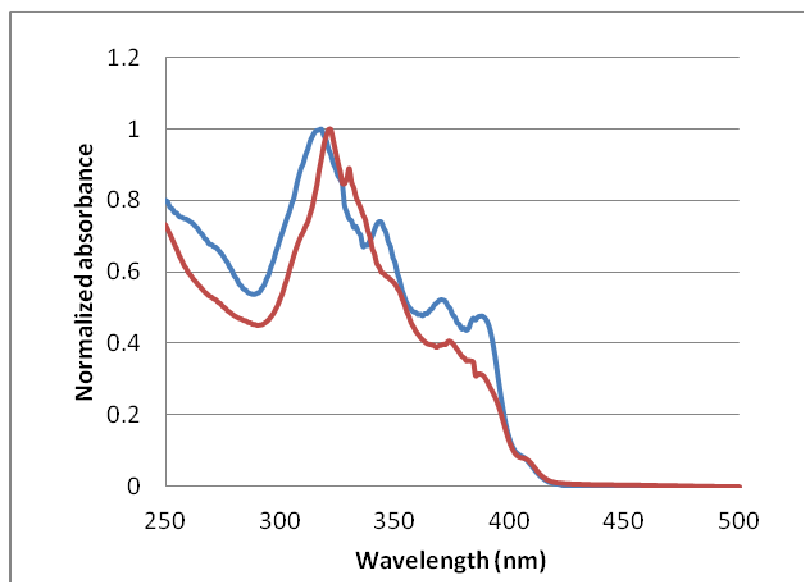


Figure 1. Normalized UV-visible spectra of tetrathia[7]helicene **6a** (blue) and **6b** (red) in dilute CHCl_3 solution (0.01 mM)