

SUPPLEMENTARY MATERIAL

Design, Synthesis and Application of Polymer-Supported Silicon Transfer Agents for Cross-Coupling Reactions with Organolithium Reagents

Minh H. Nguyen, Kevin T. O'Brien and Amos B. Smith, III*

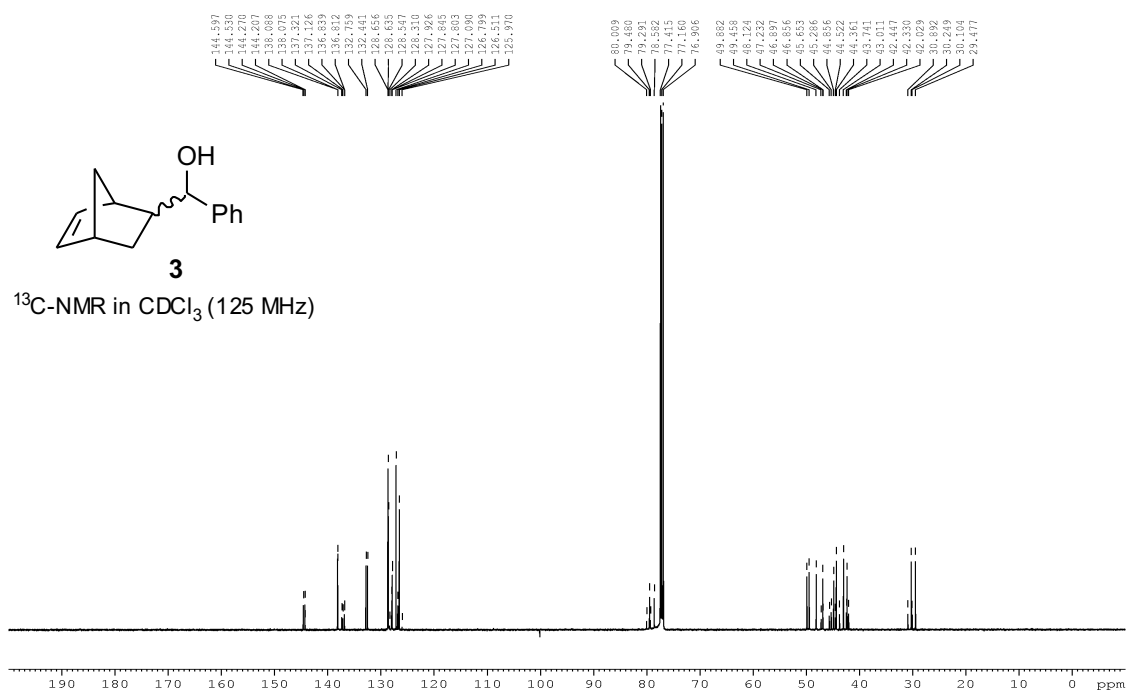
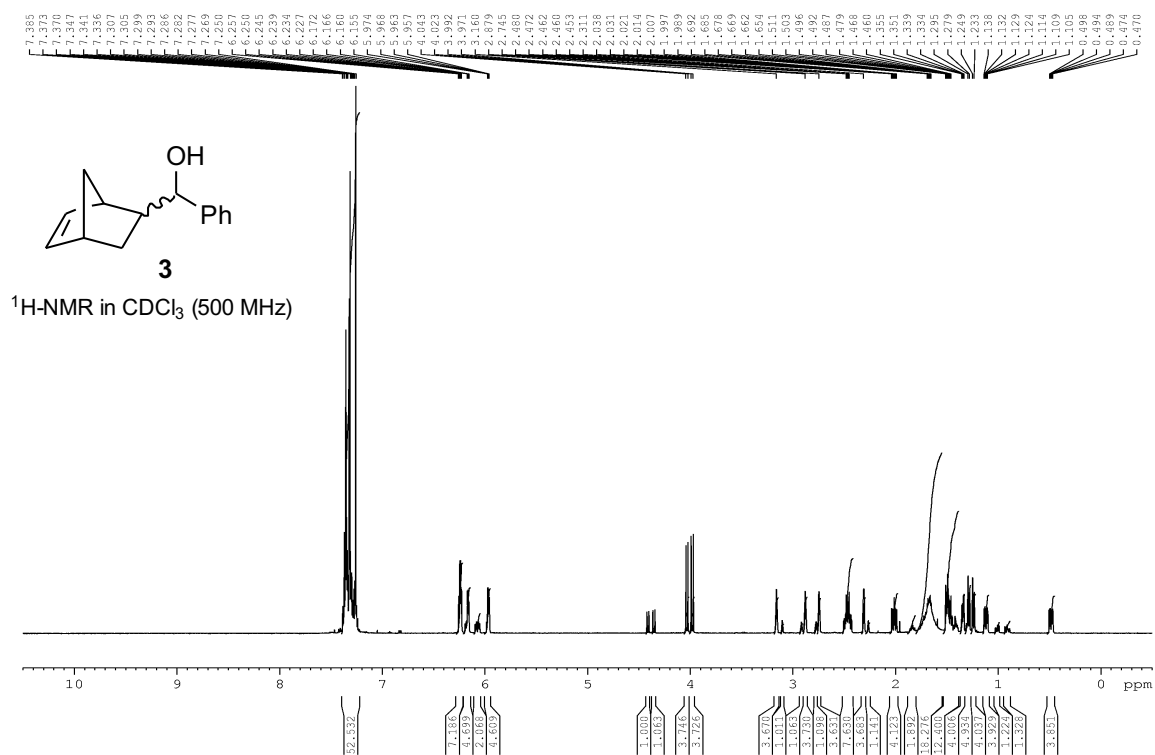
Department of Chemistry, Laboratory for Research on the Structure of Matter and

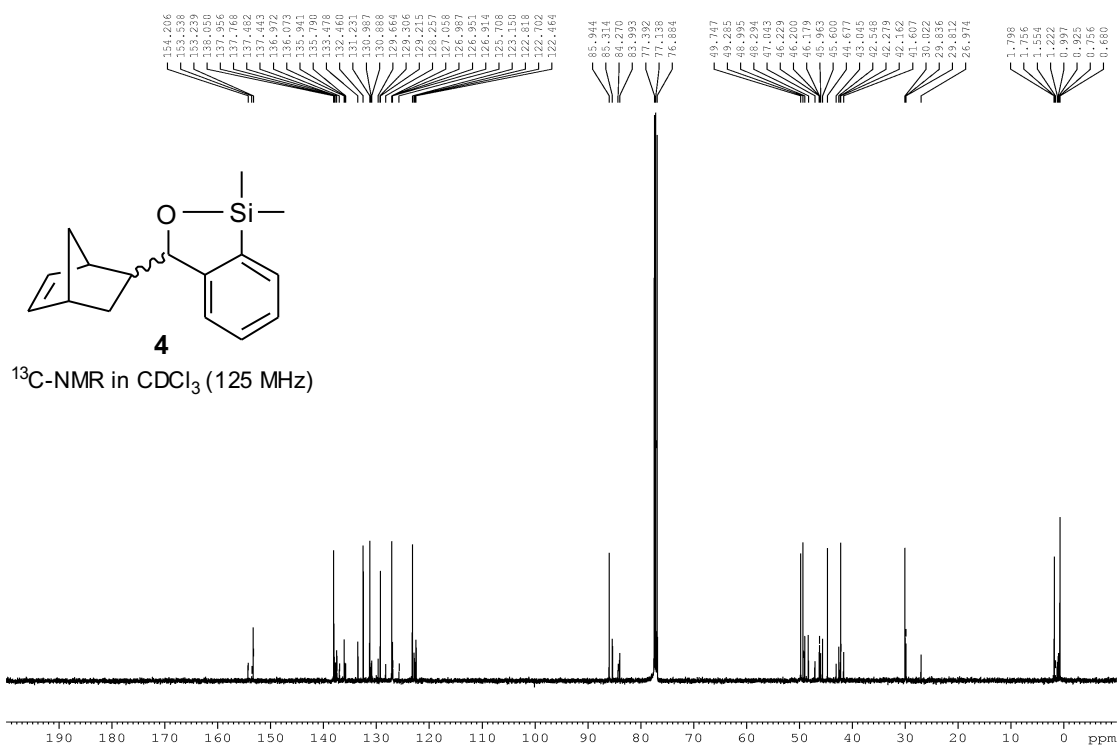
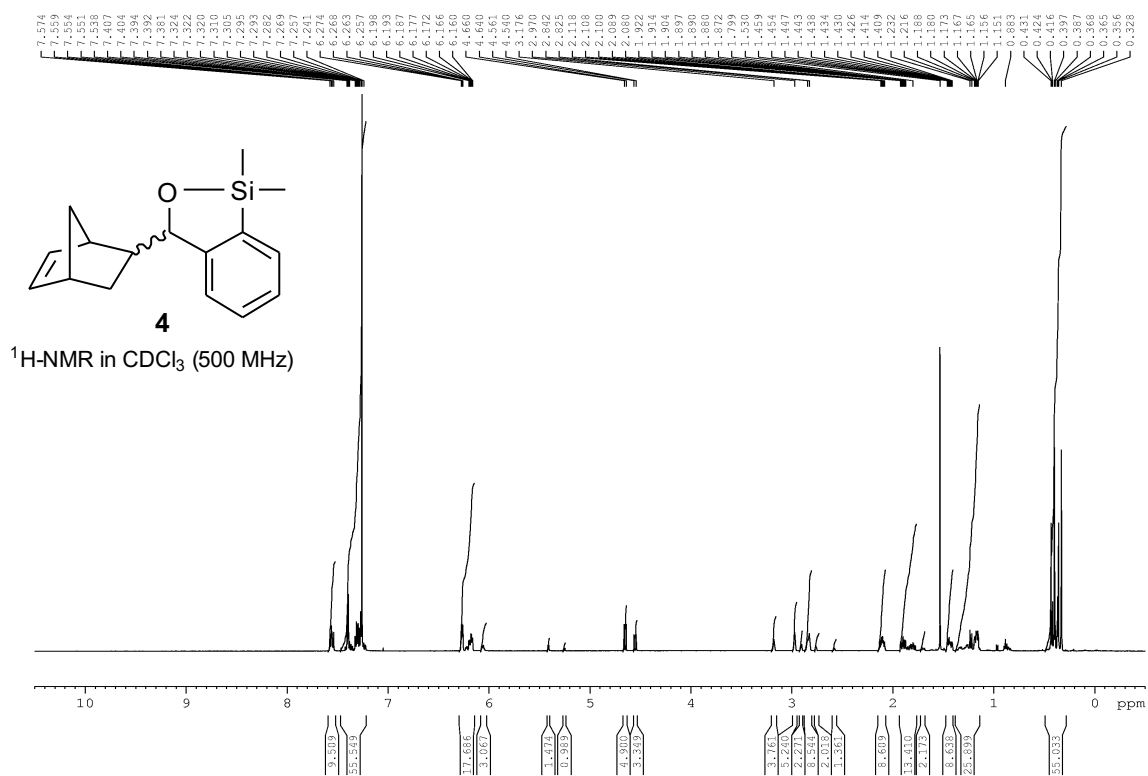
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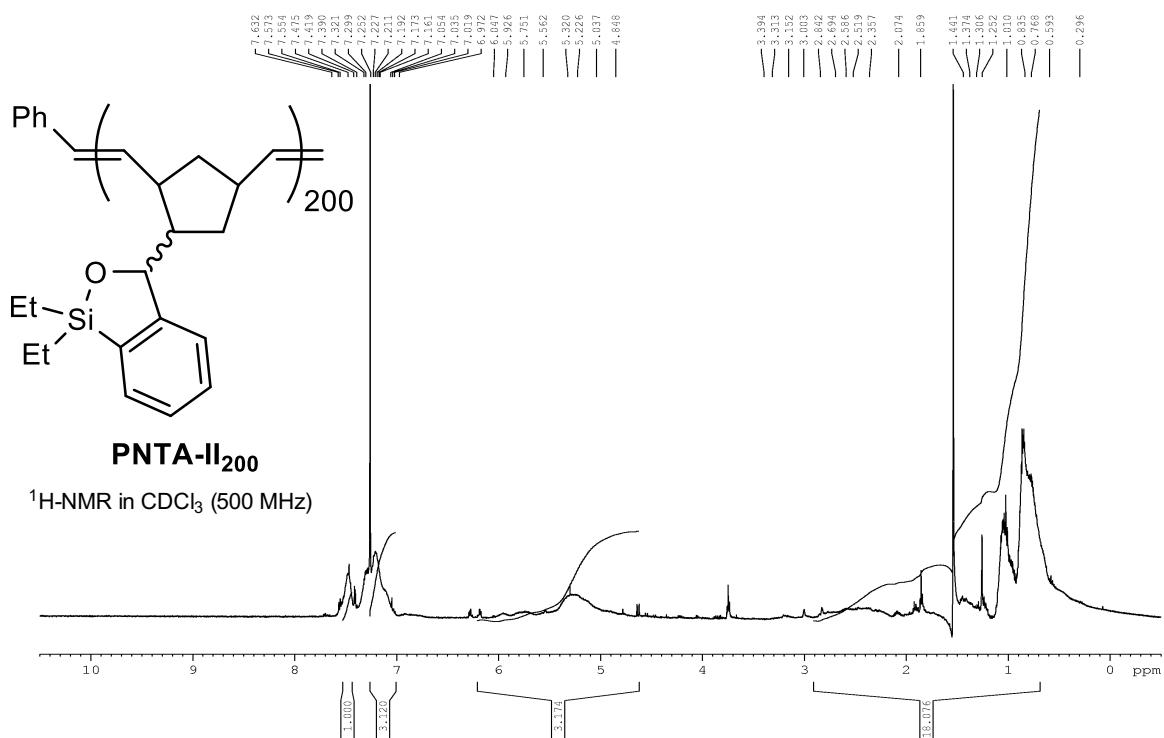
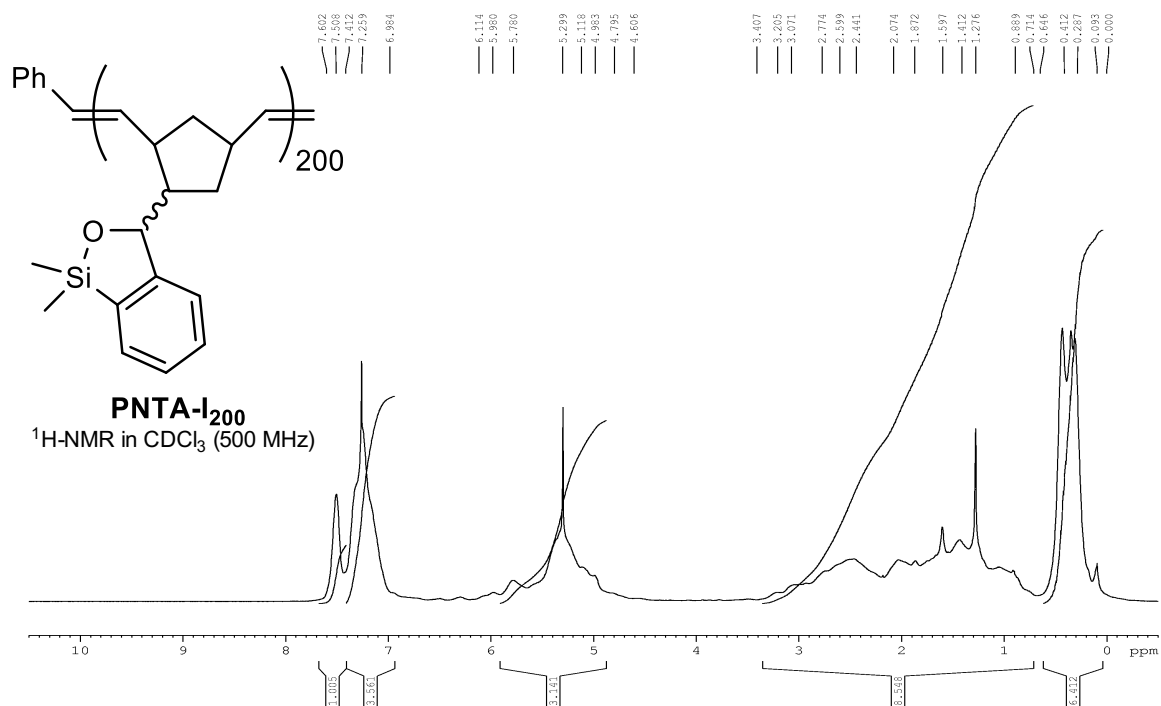
Pennsylvania 19104, United States

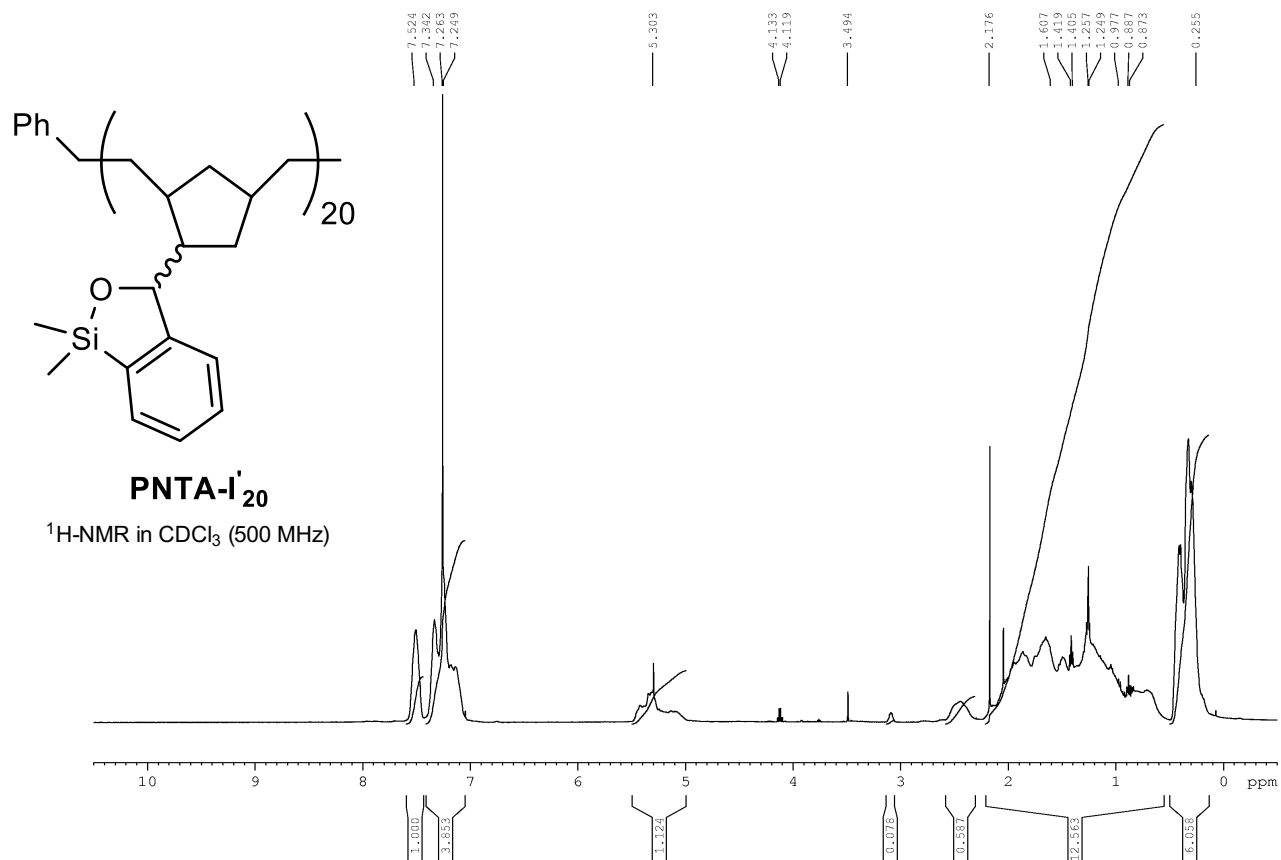
smithab@sas.upenn.edu

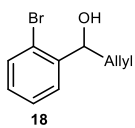
^1H NMR and ^{13}C NMR spectra of new compounds and cross-coupling products



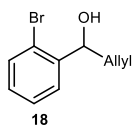
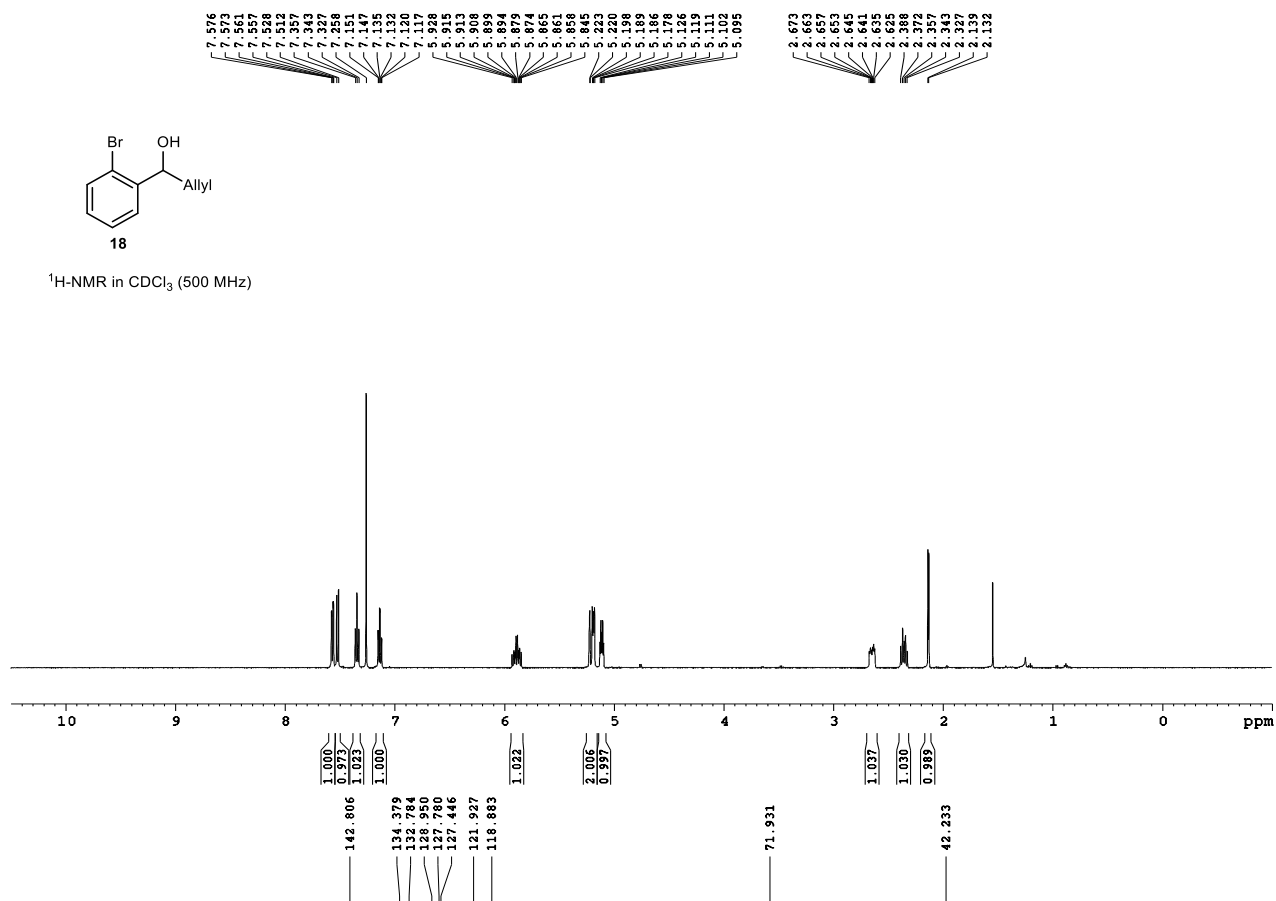




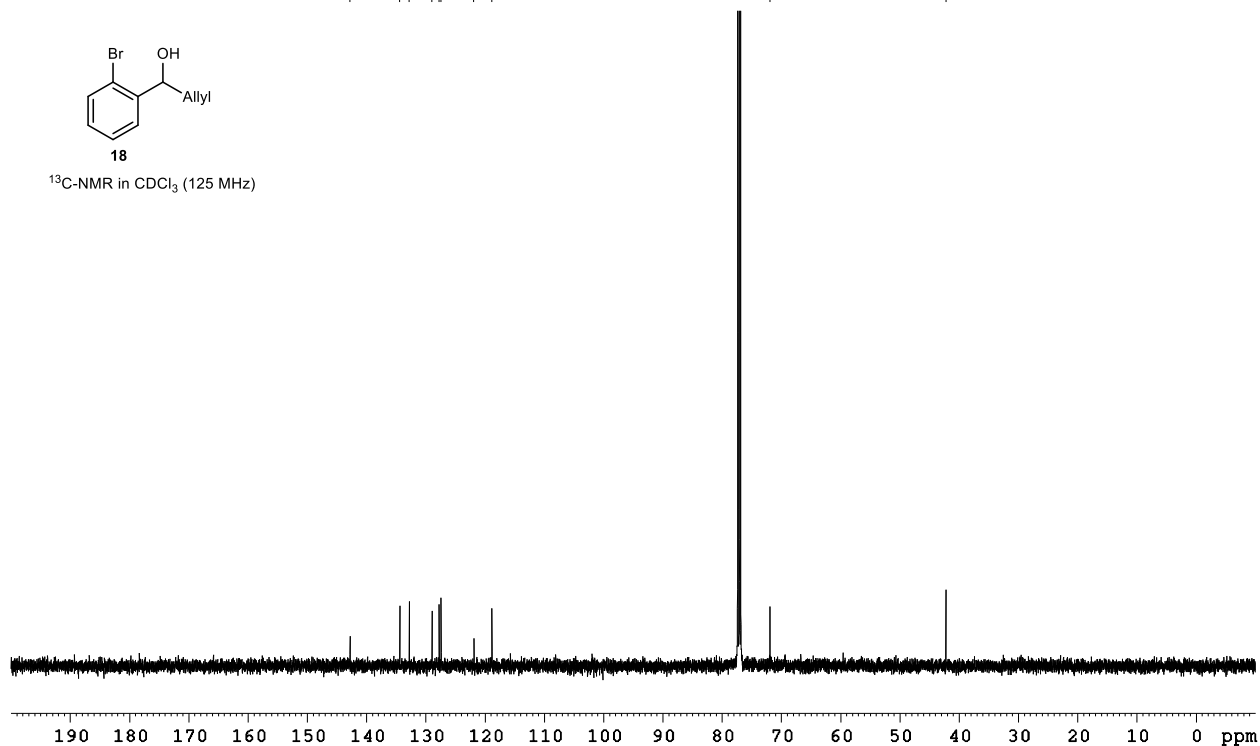


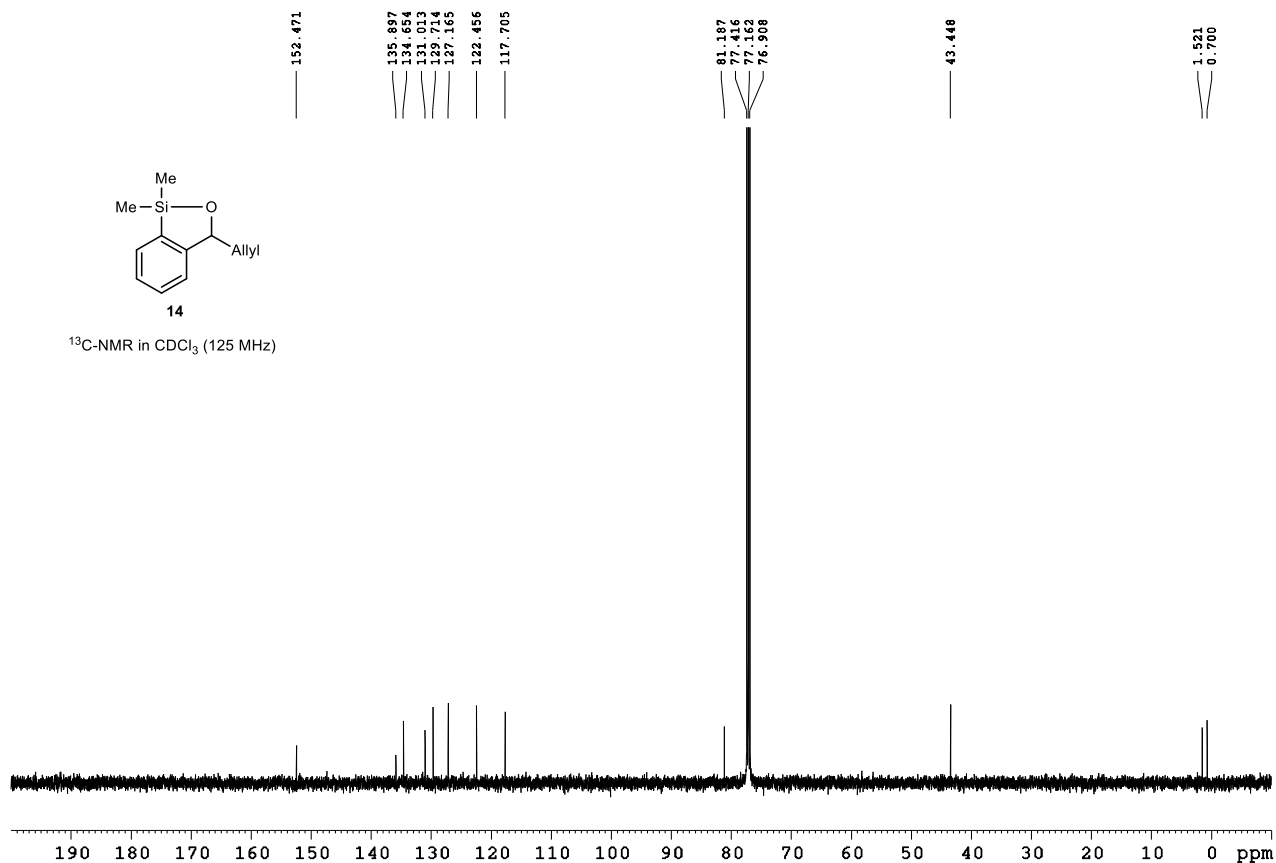
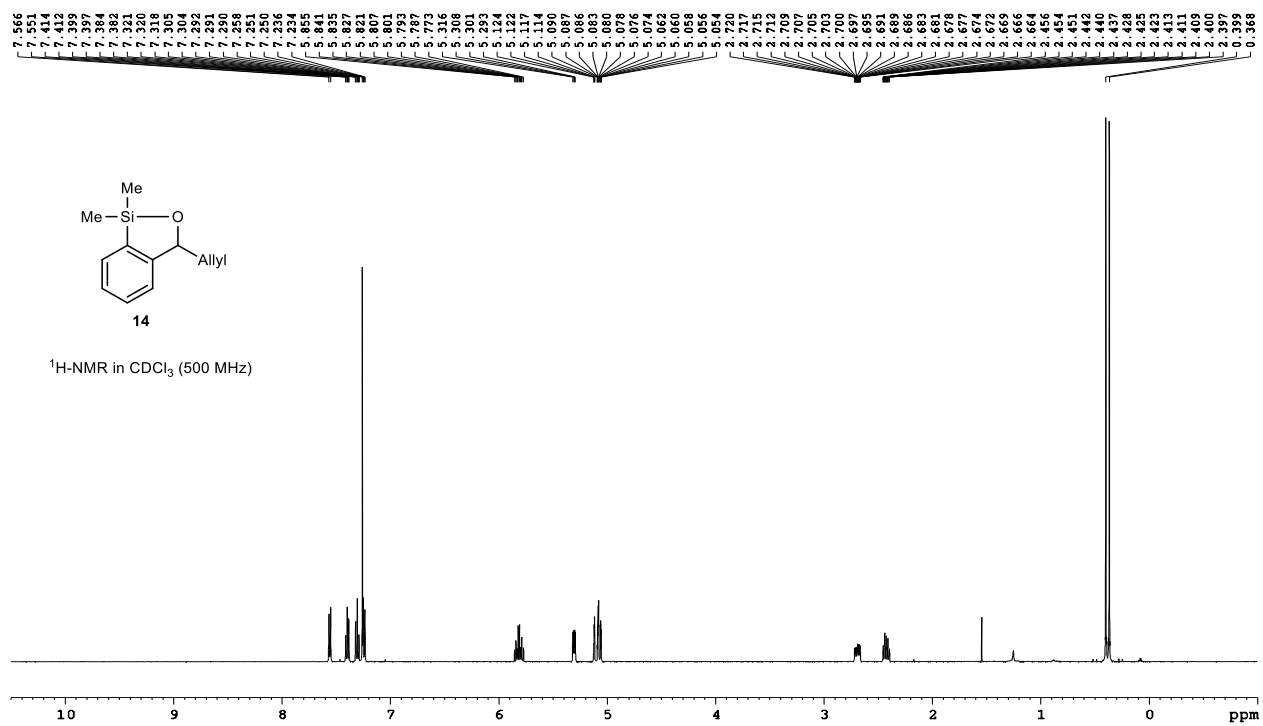


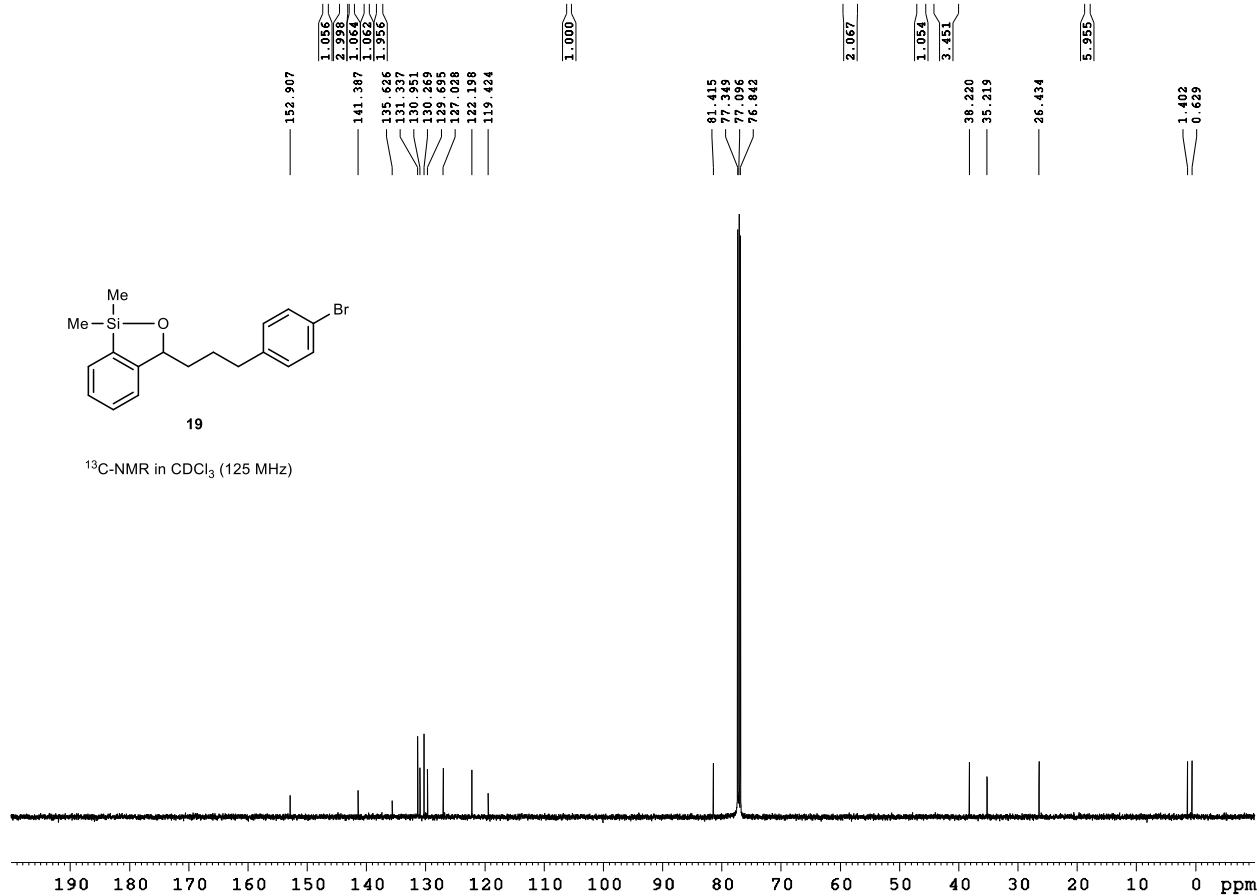
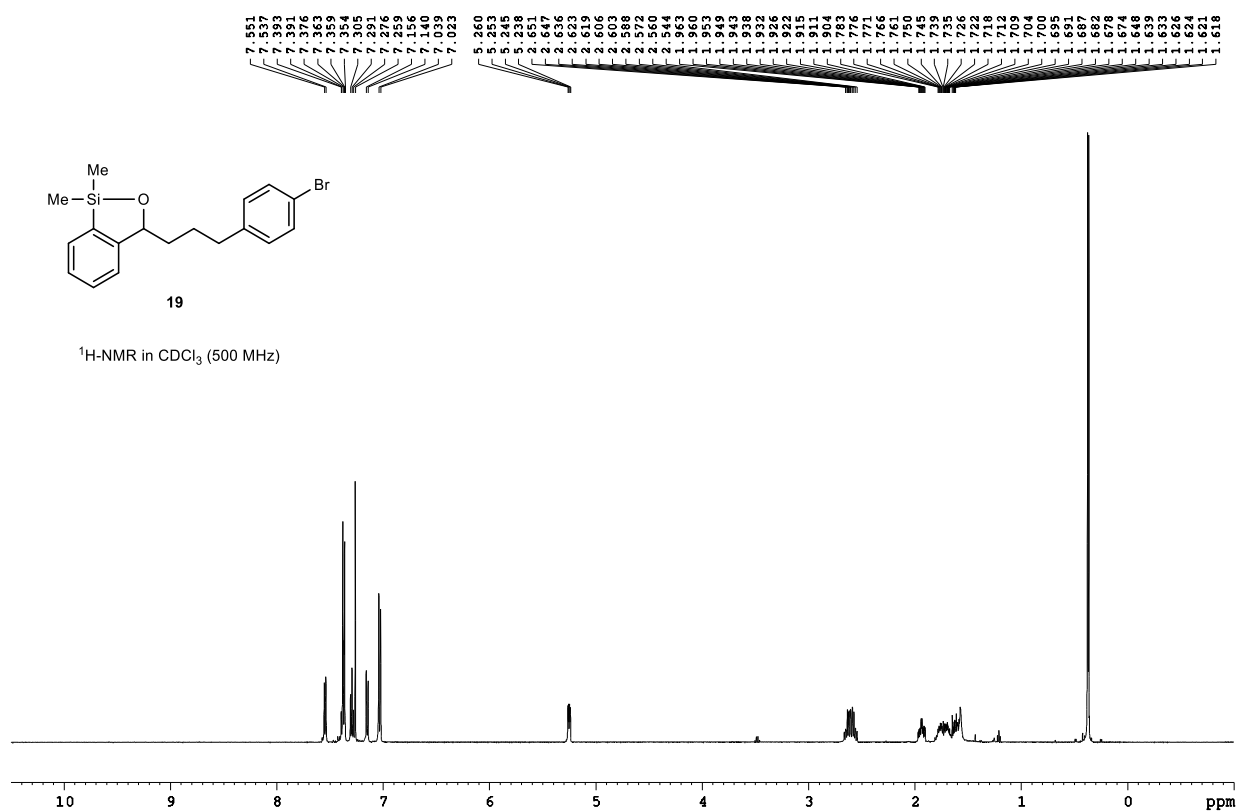
¹H-NMR in CDCl₃ (500 MHz)

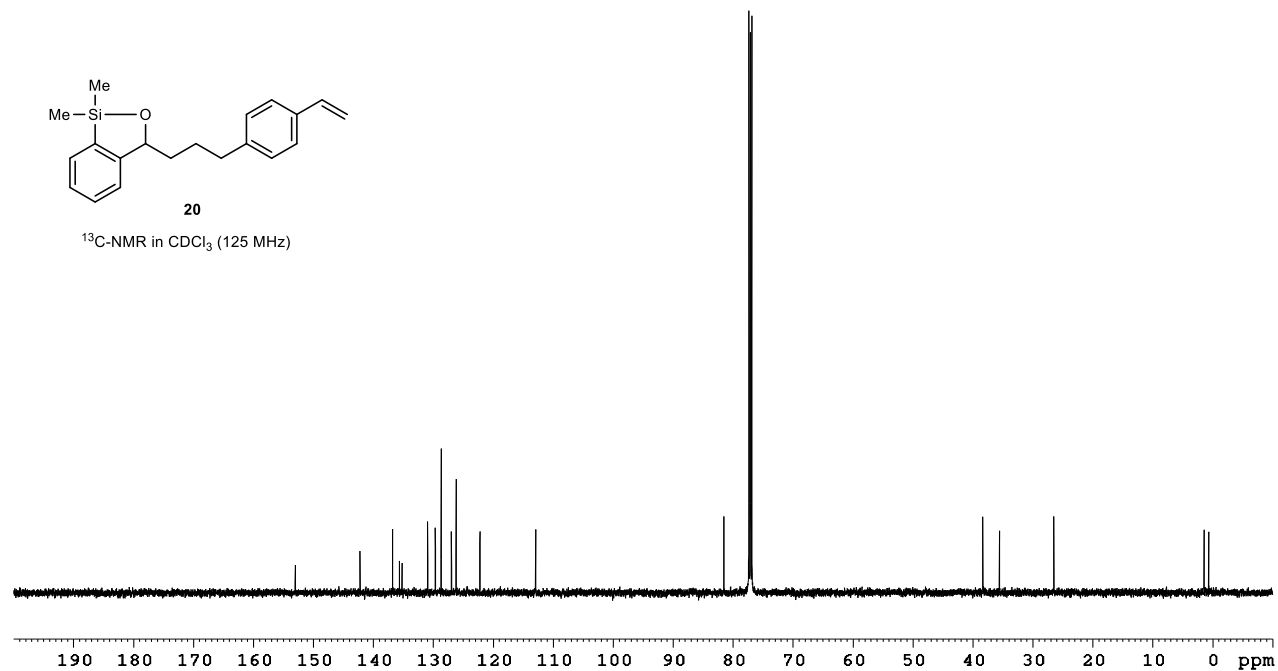
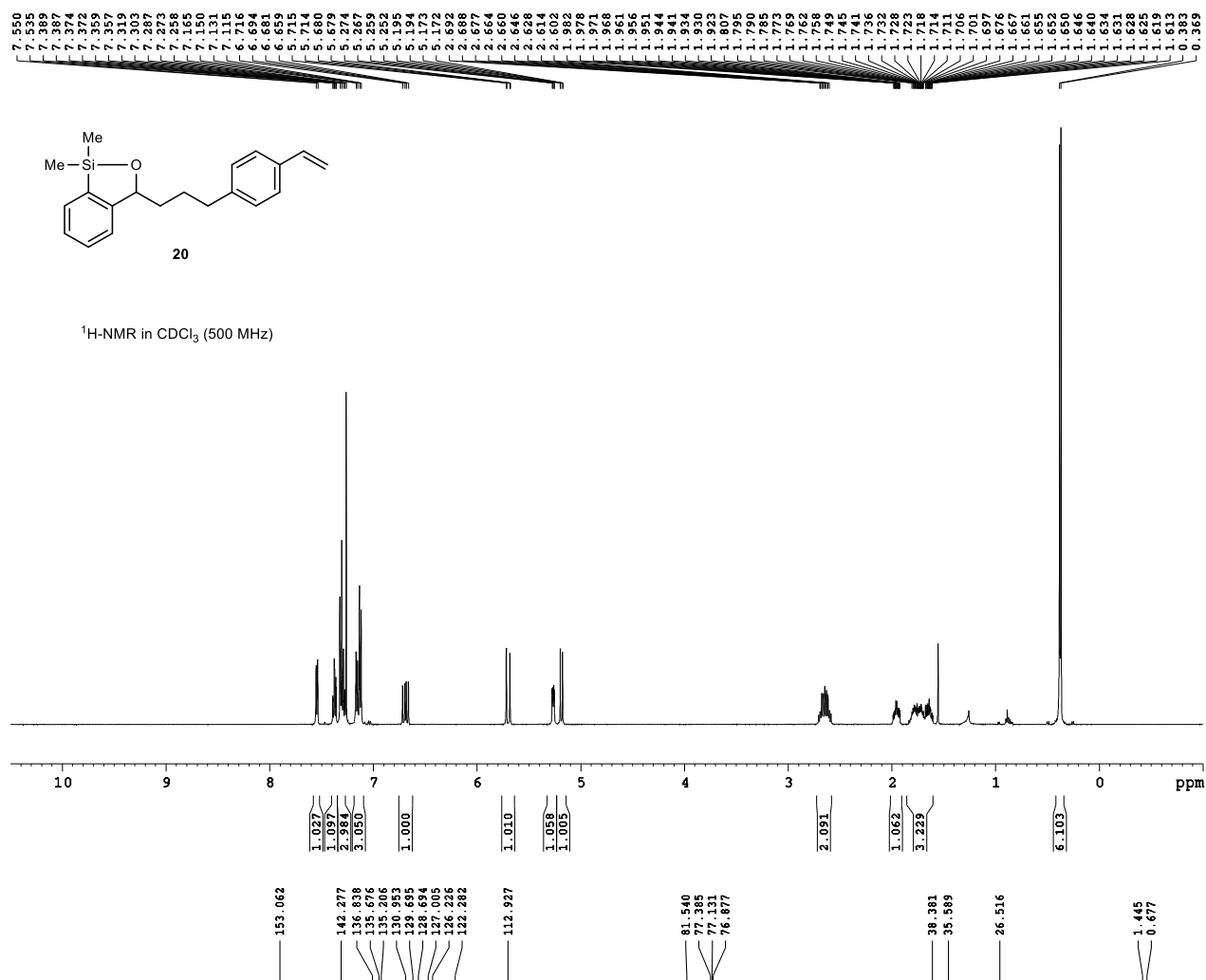


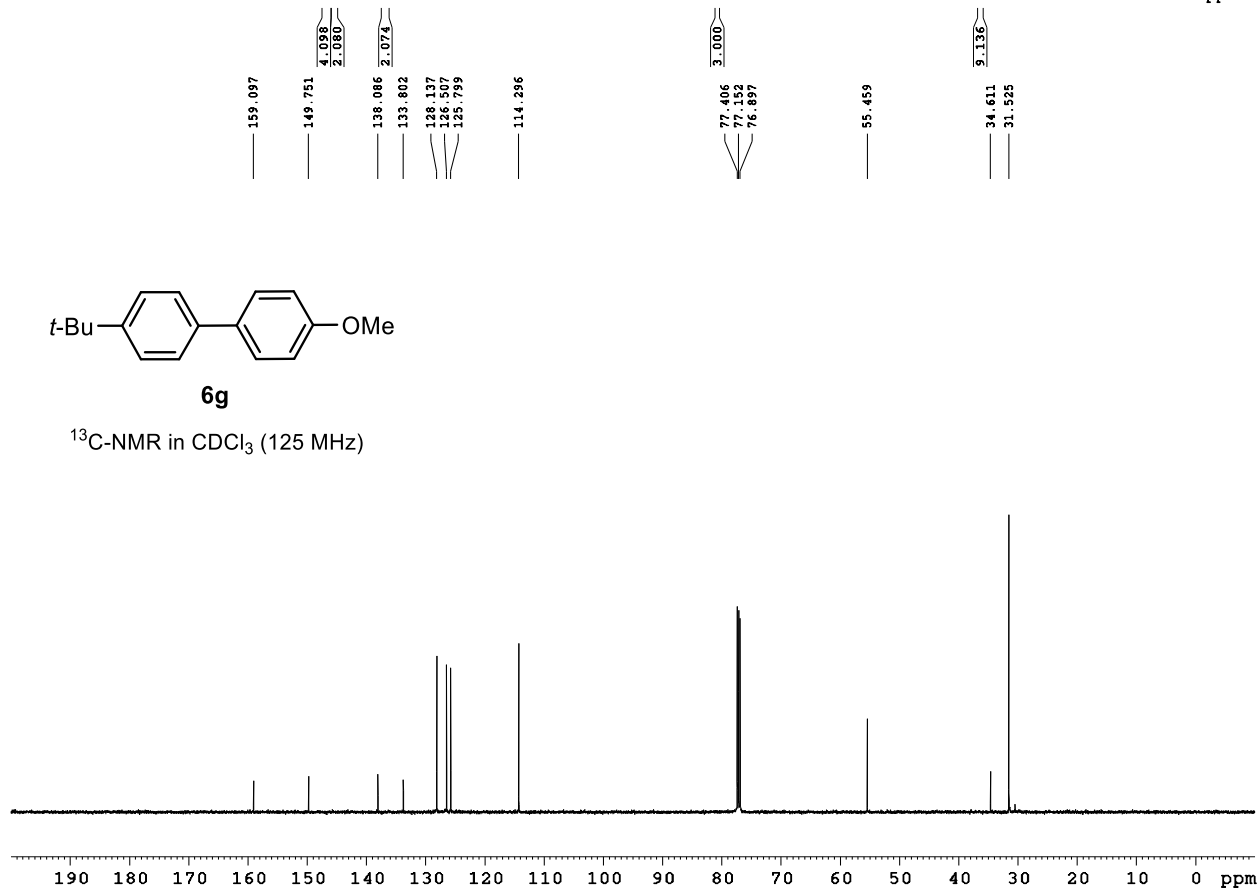
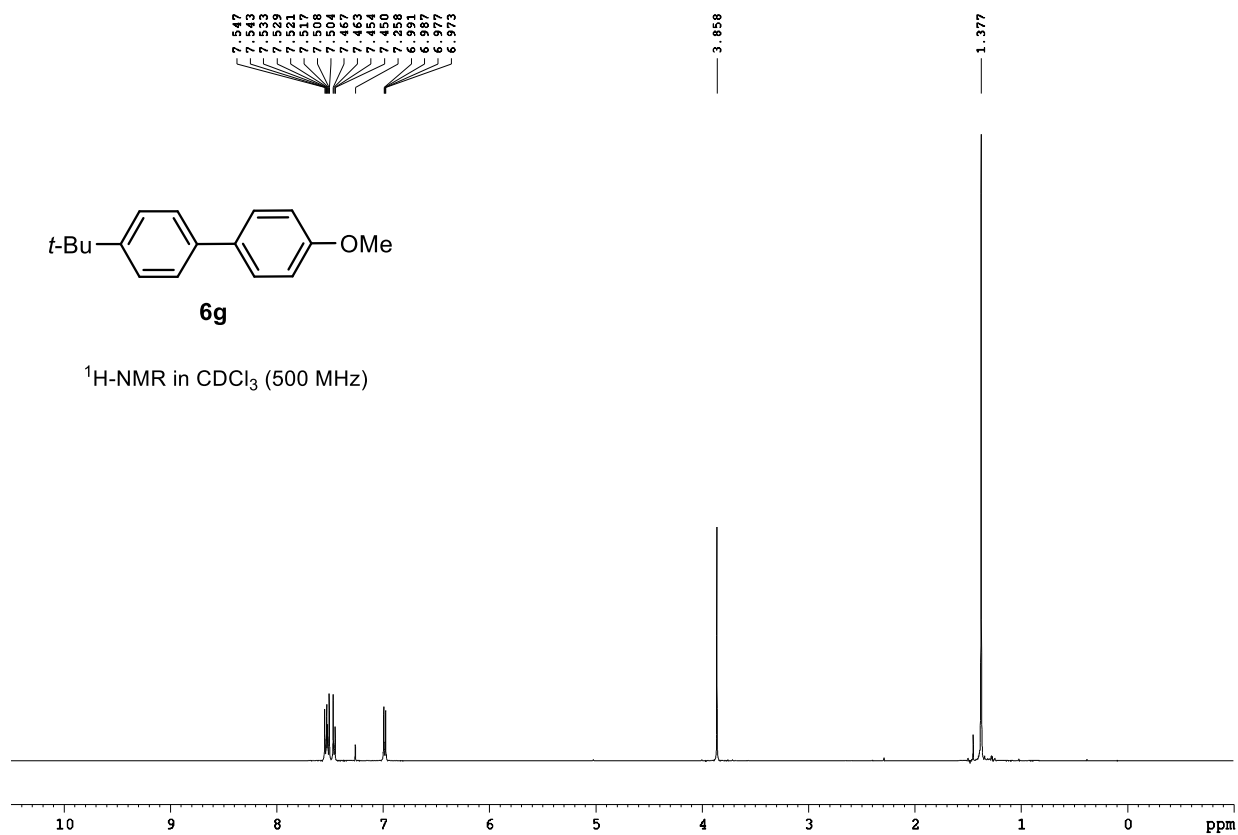
¹³C-NMR in CDCl₃ (125 MHz)

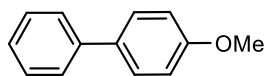






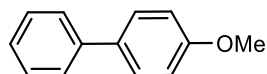
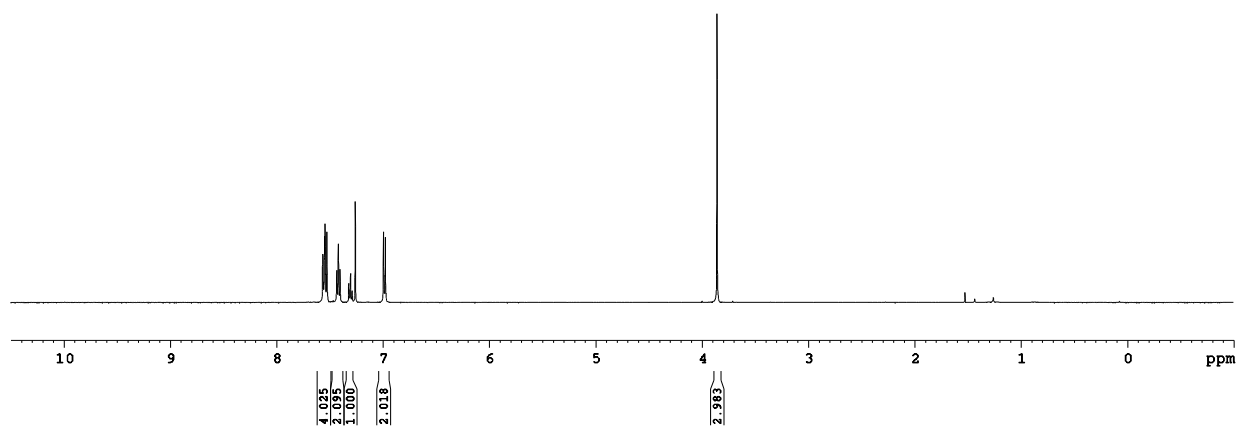






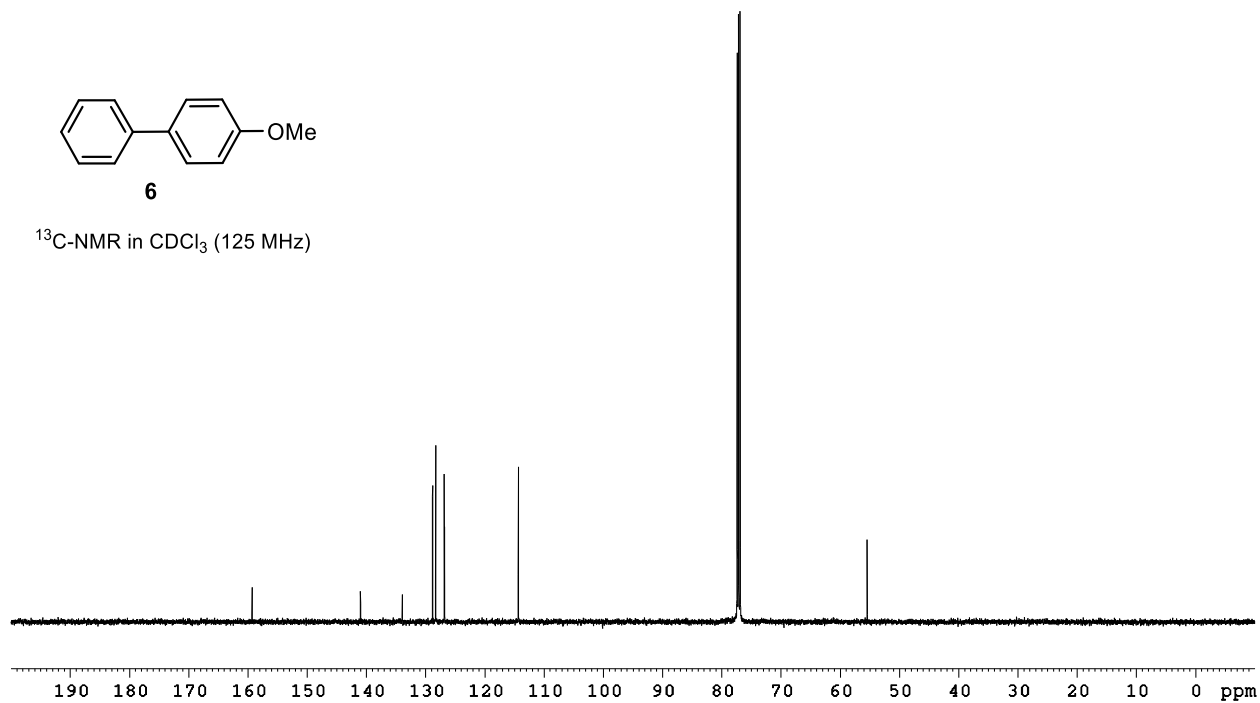
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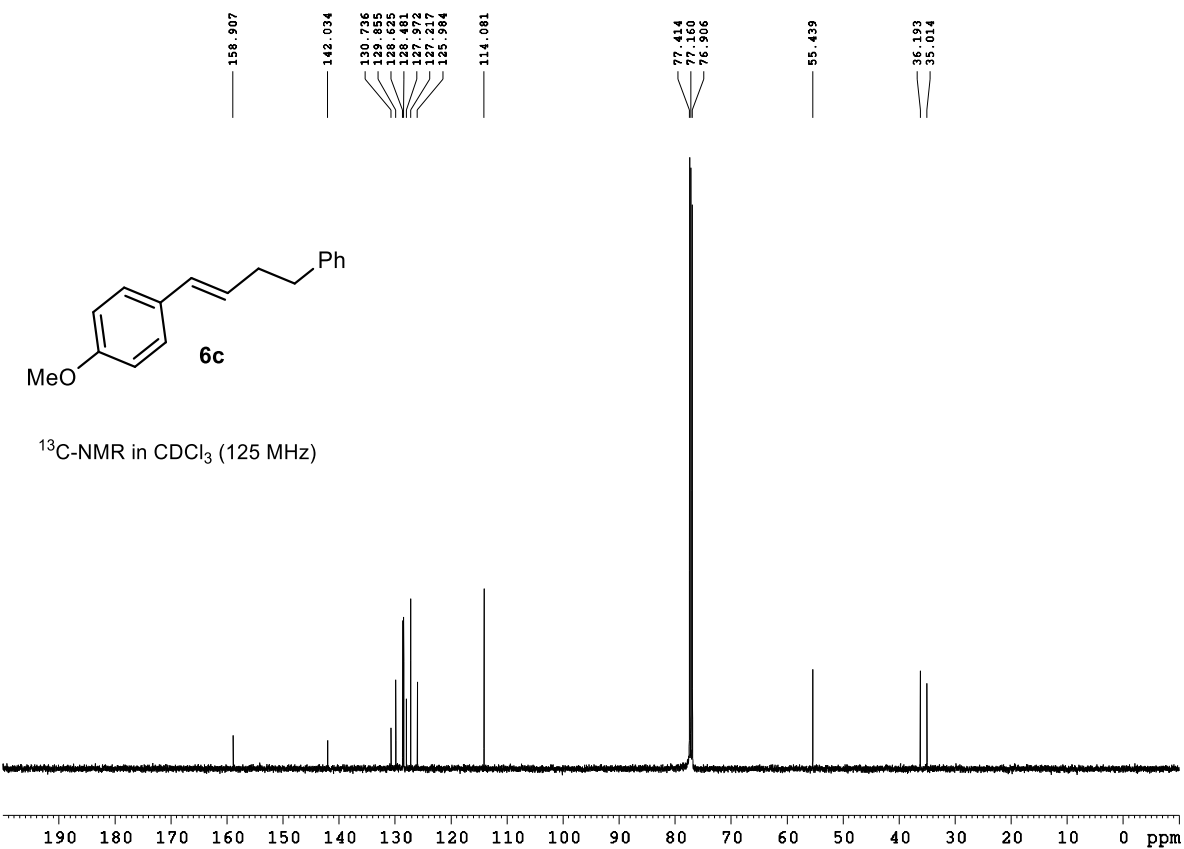
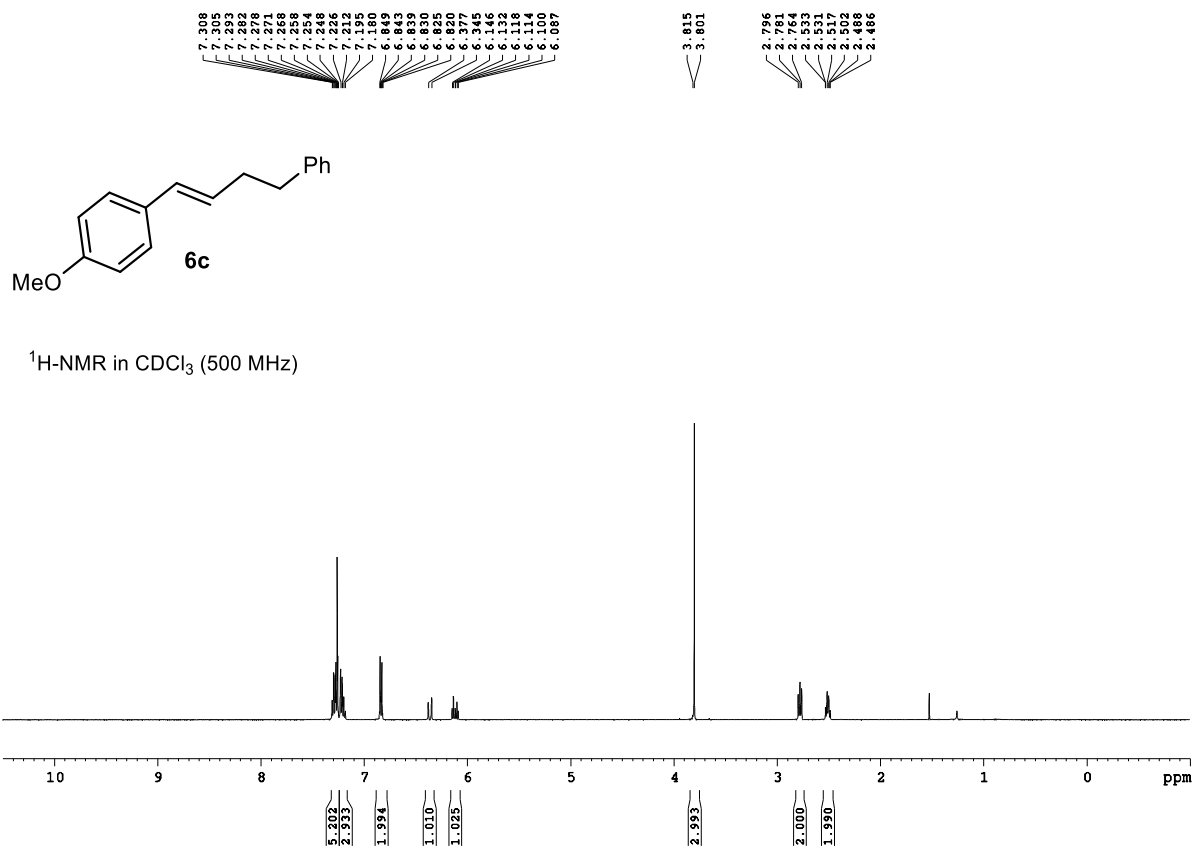
$^1\text{H-NMR}$ in CDCl_3 (500 MHz)

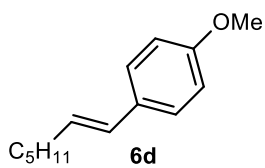


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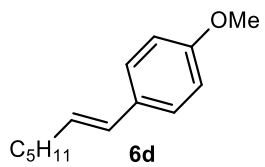
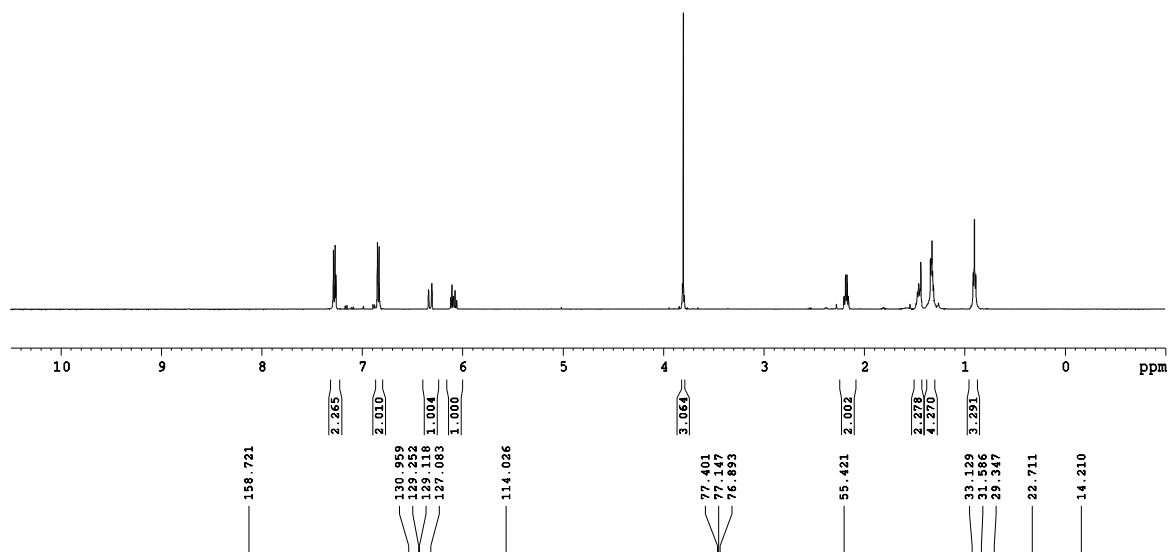
$^{13}\text{C-NMR}$ in CDCl_3 (125 MHz)



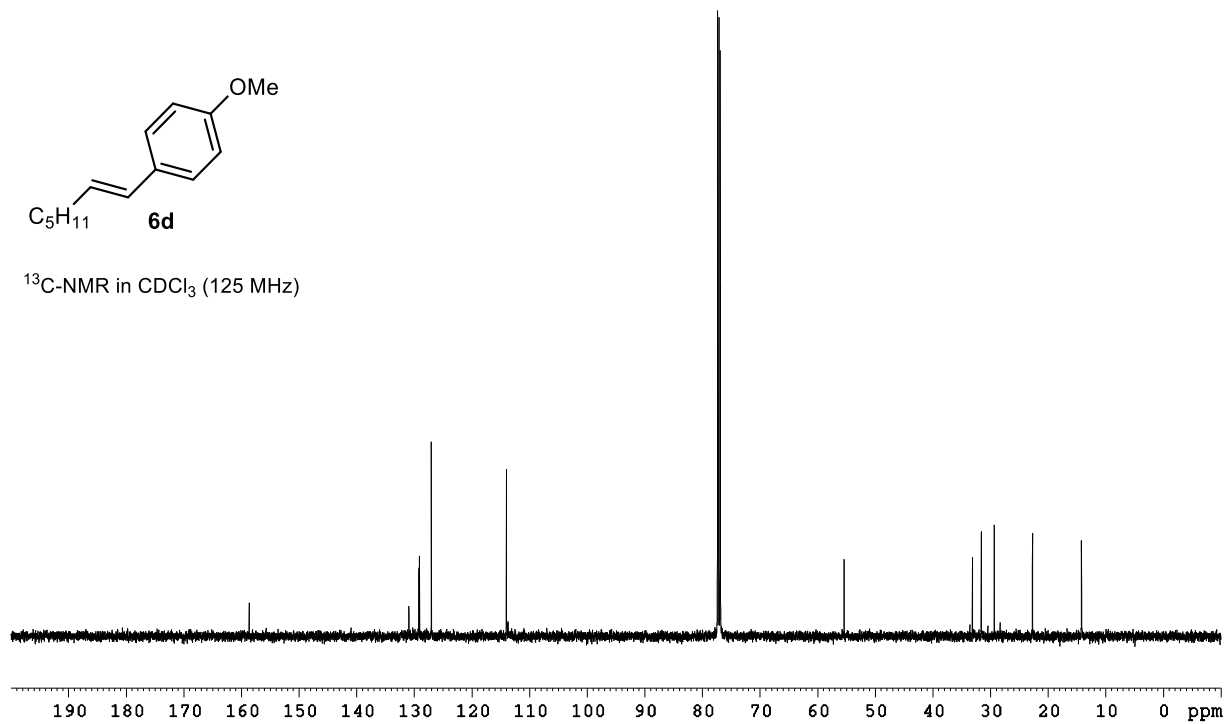


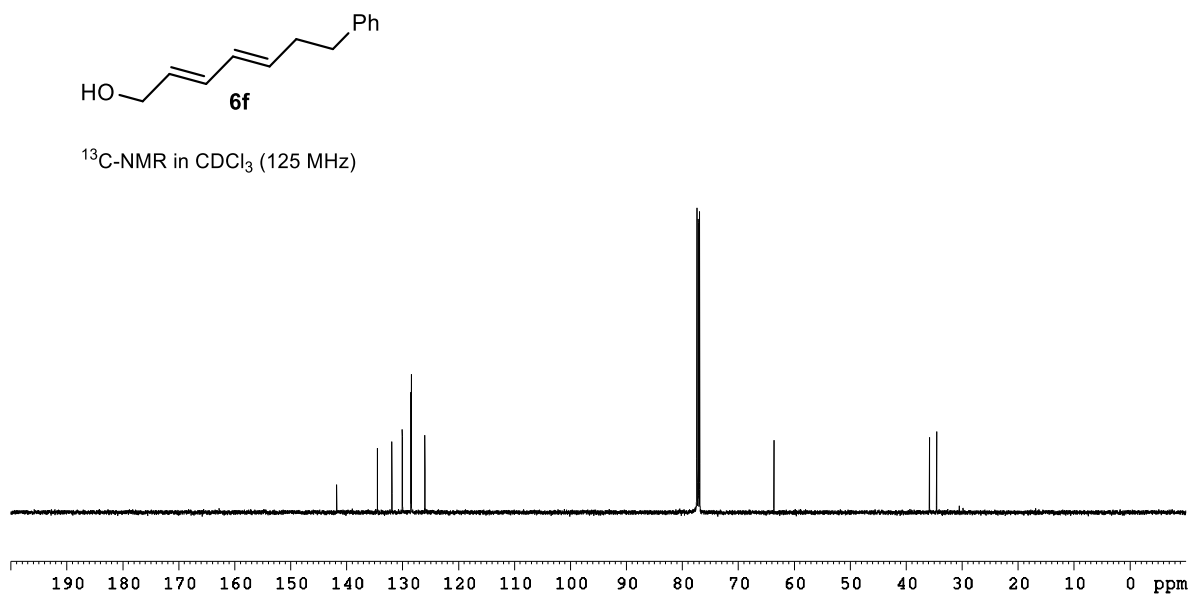
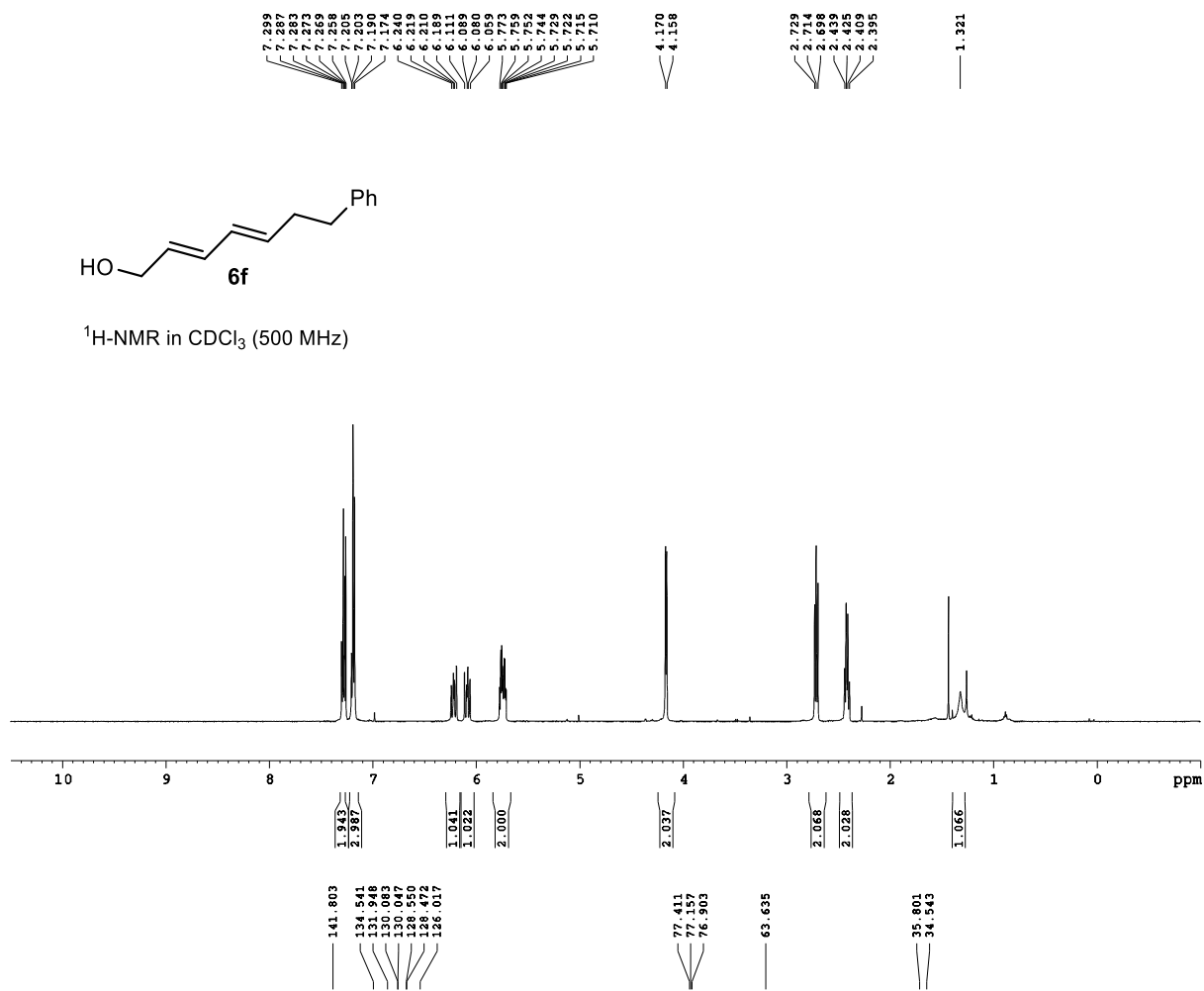


$^1\text{H-NMR}$ in CDCl_3 (500 MHz)

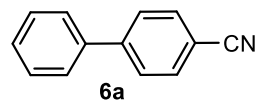


$^{13}\text{C-NMR}$ in CDCl_3 (125 MHz)

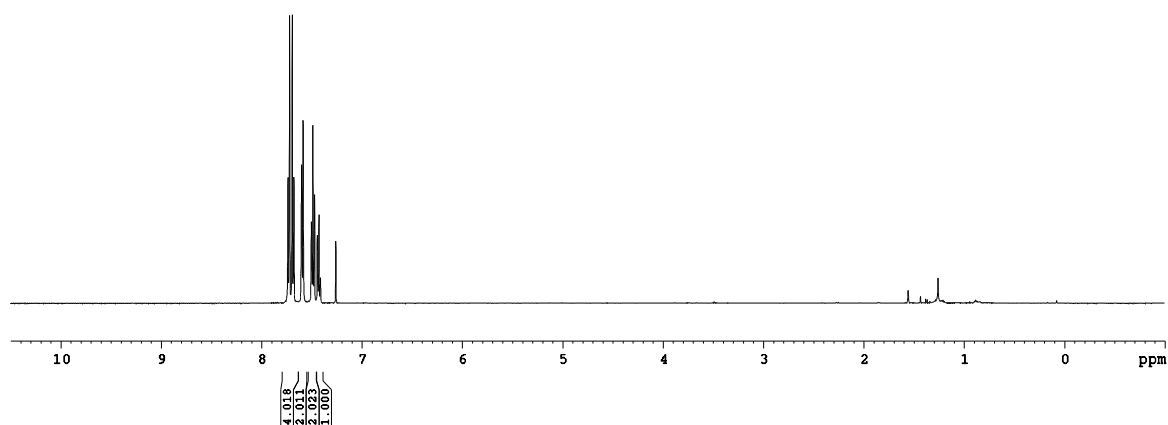




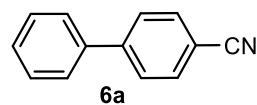
7.737
7.730
7.720
7.677
7.559
7.584
7.583
7.507
7.471
7.442
7.427
7.258



¹H-NMR in CDCl₃ (500 MHz)



145.812
139.316
132.717
129.238
128.784
127.860
127.354
119.048
111.075
77.403
77.149
76.895



¹³C-NMR in CDCl₃ (125 MHz)

