

Supporting Information

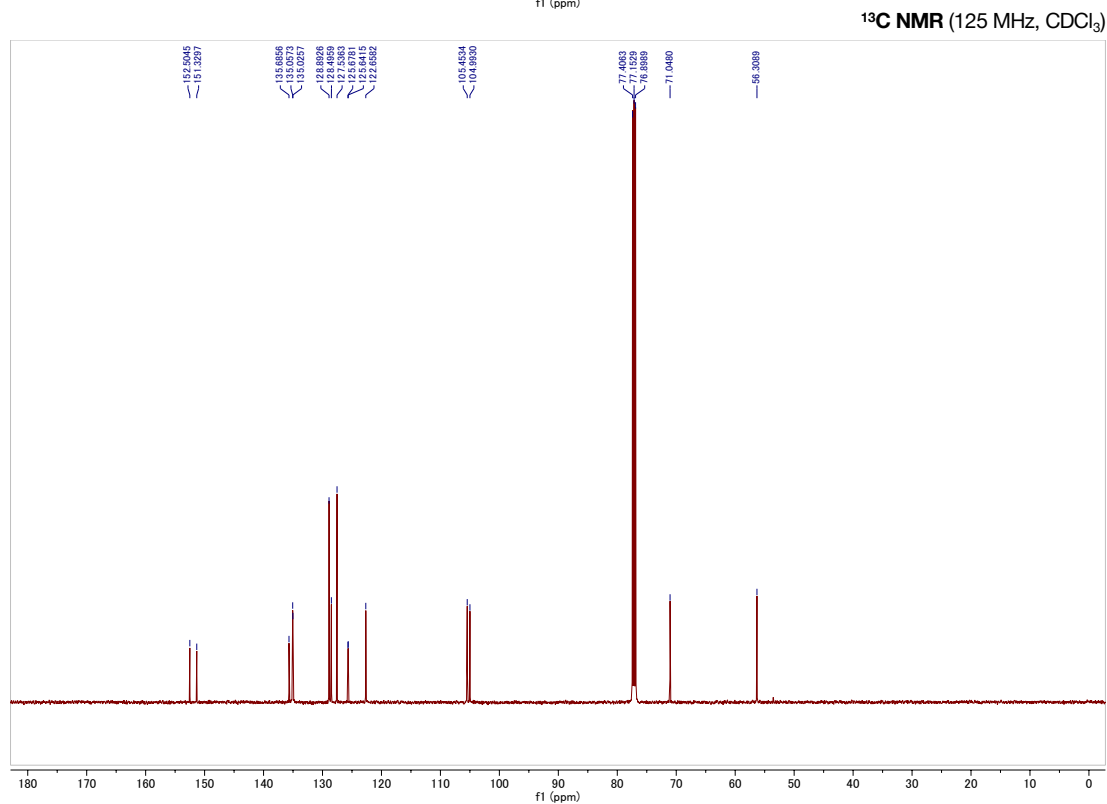
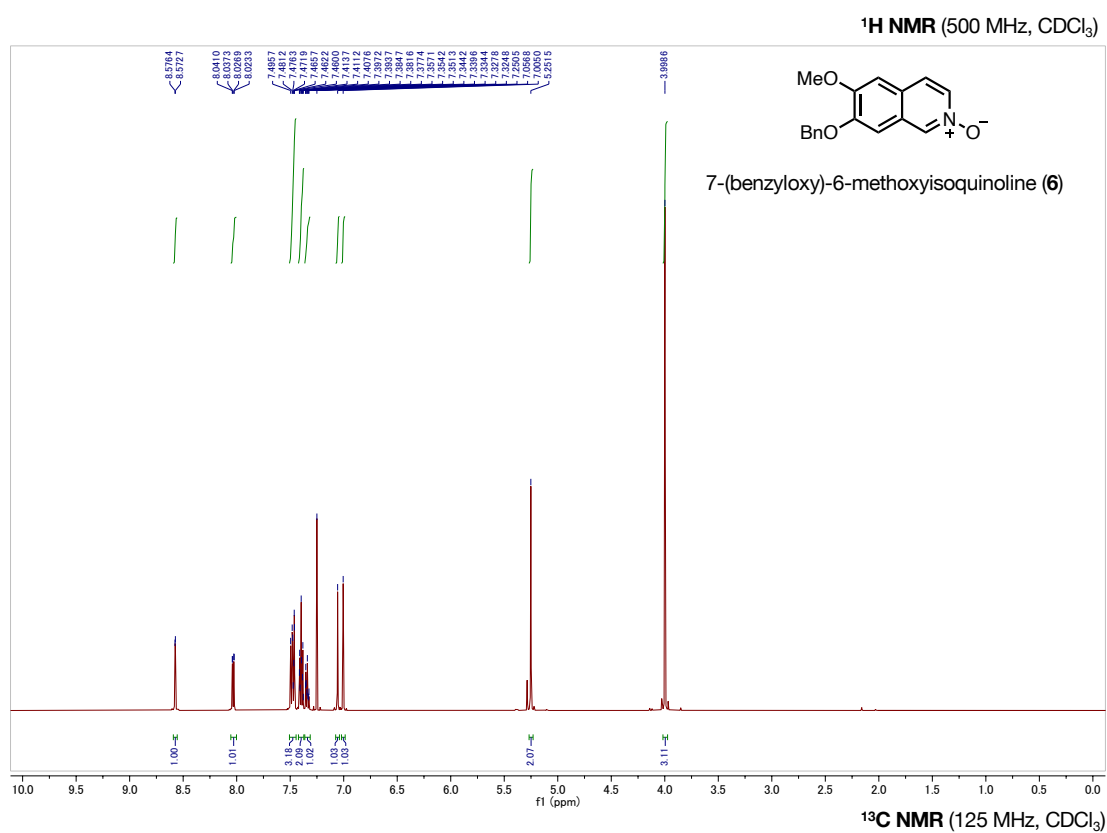
Oxidative Cyclization at *ortho*-Position of Phenol: Improved Total synthesis of 3-(phenethylamino)demethyl(oxy)aaptamine

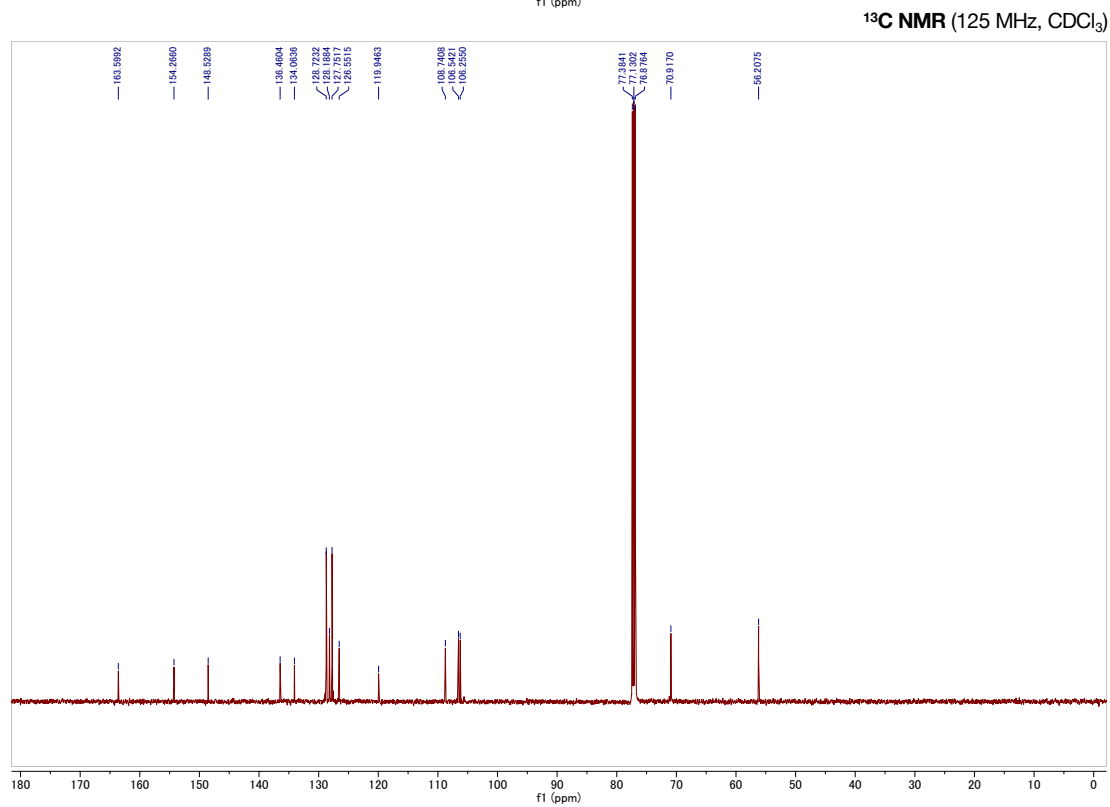
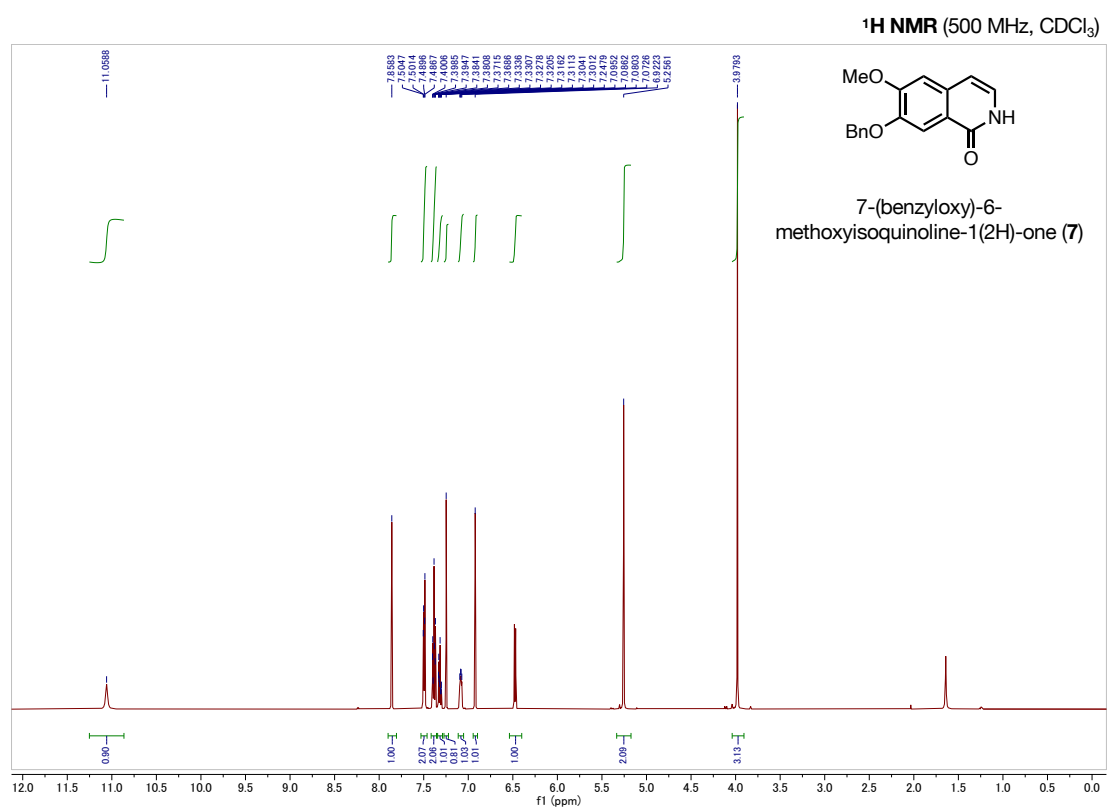
Yuki Nakatani, Risa Kimura, Tomoyo Kimata and Naoyuki Kotoku *

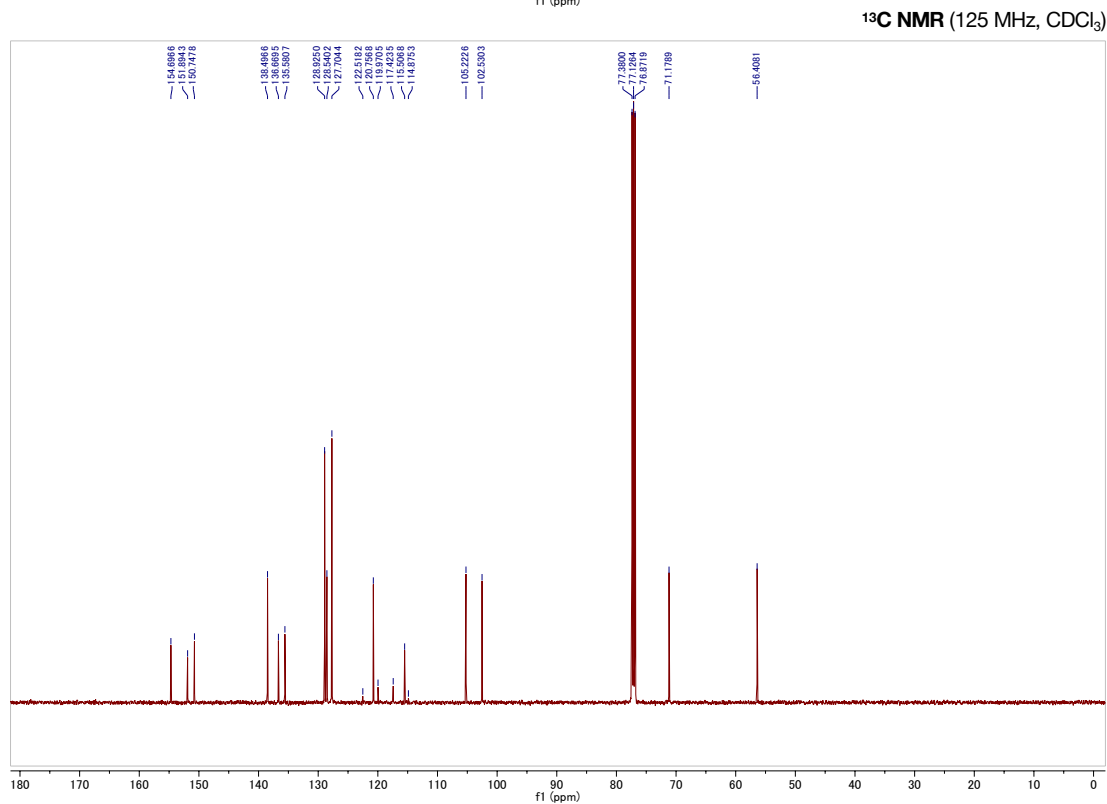
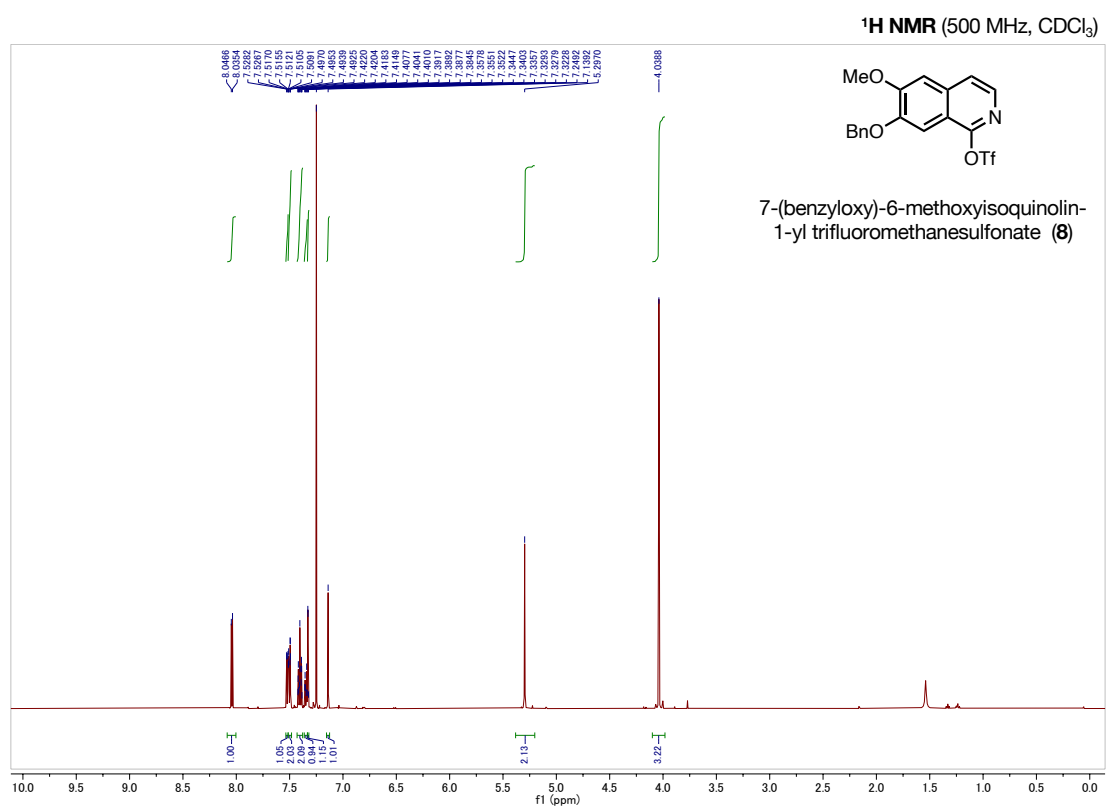
College of Pharmaceutical Sciences, Ritsumeikan University, 1-1-1 Noji-higashi, Kusatsu 525-8577, Shiga, Japan

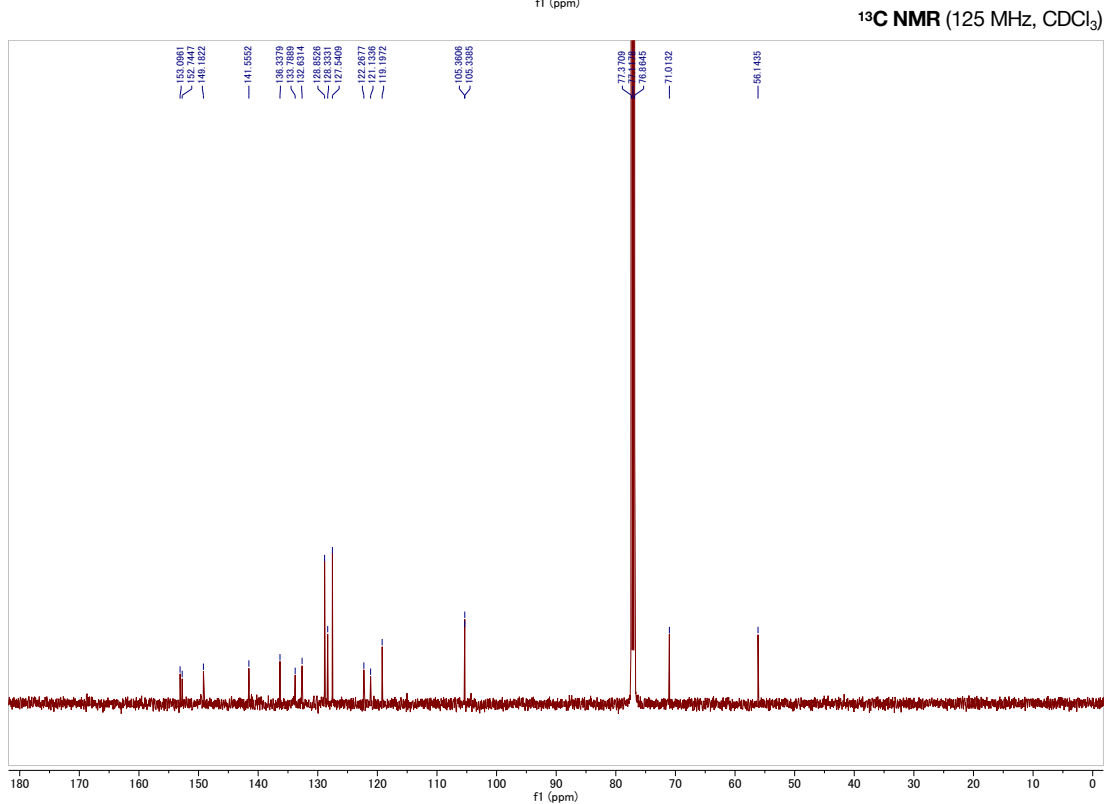
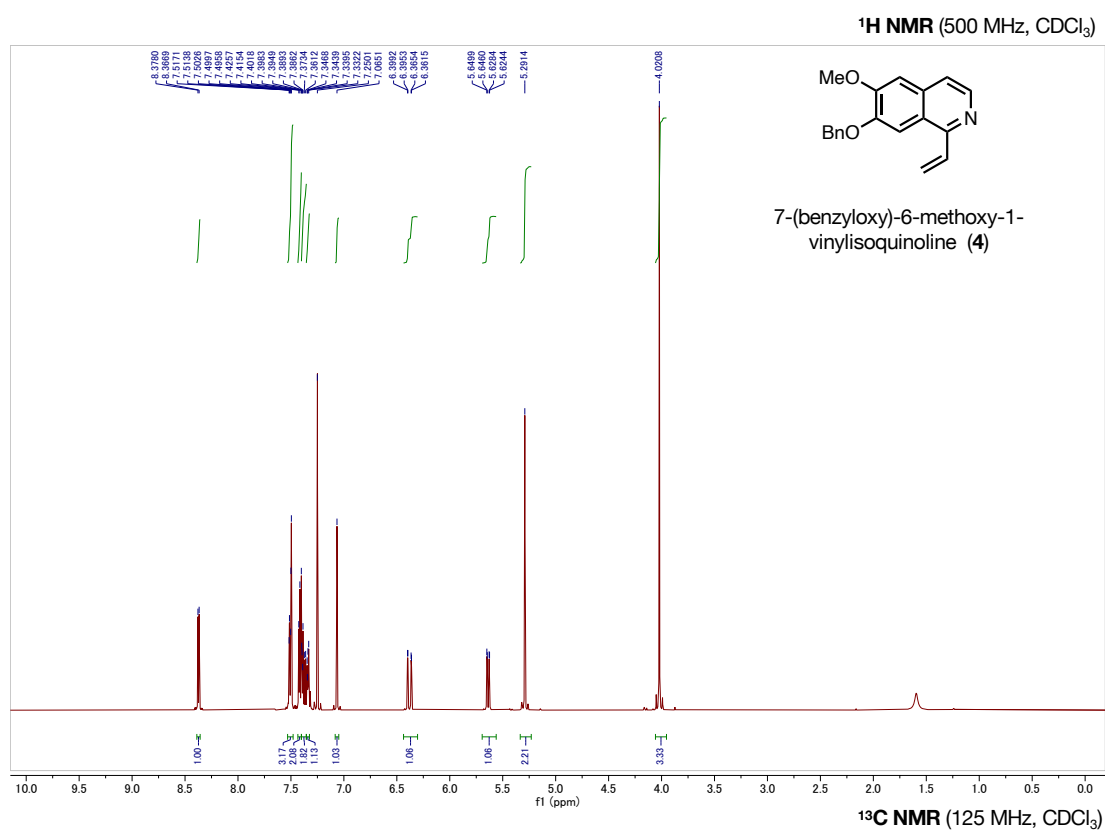
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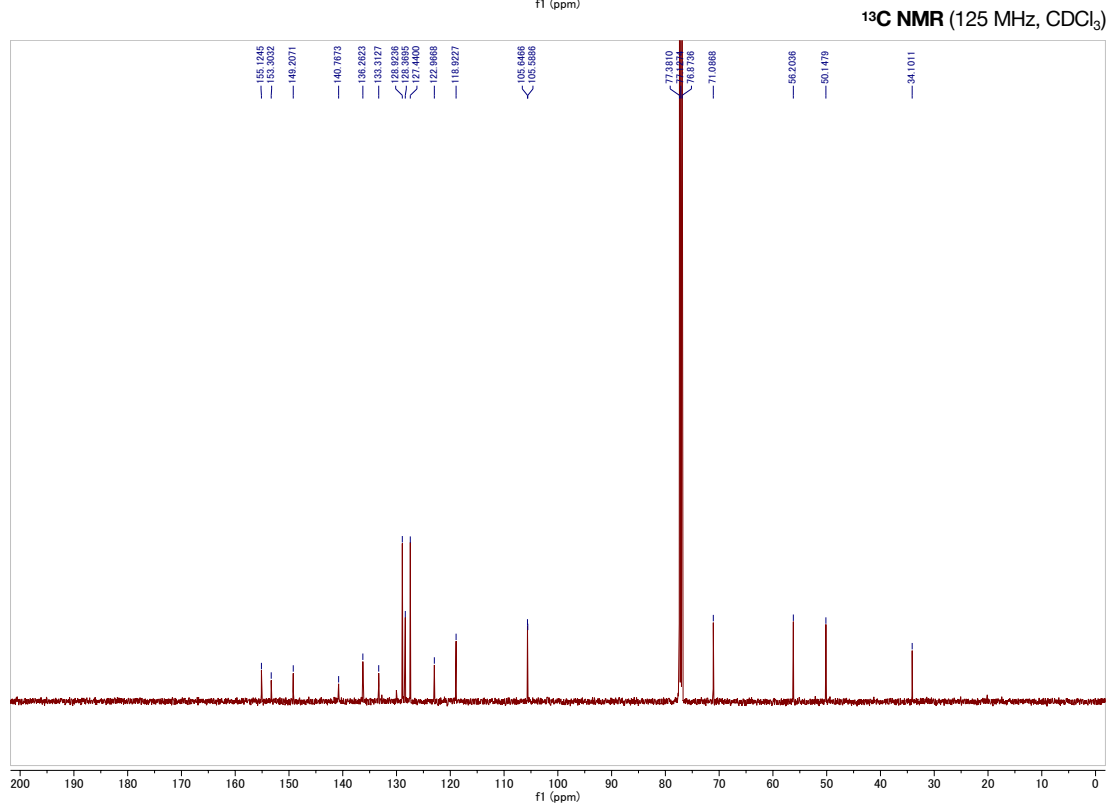
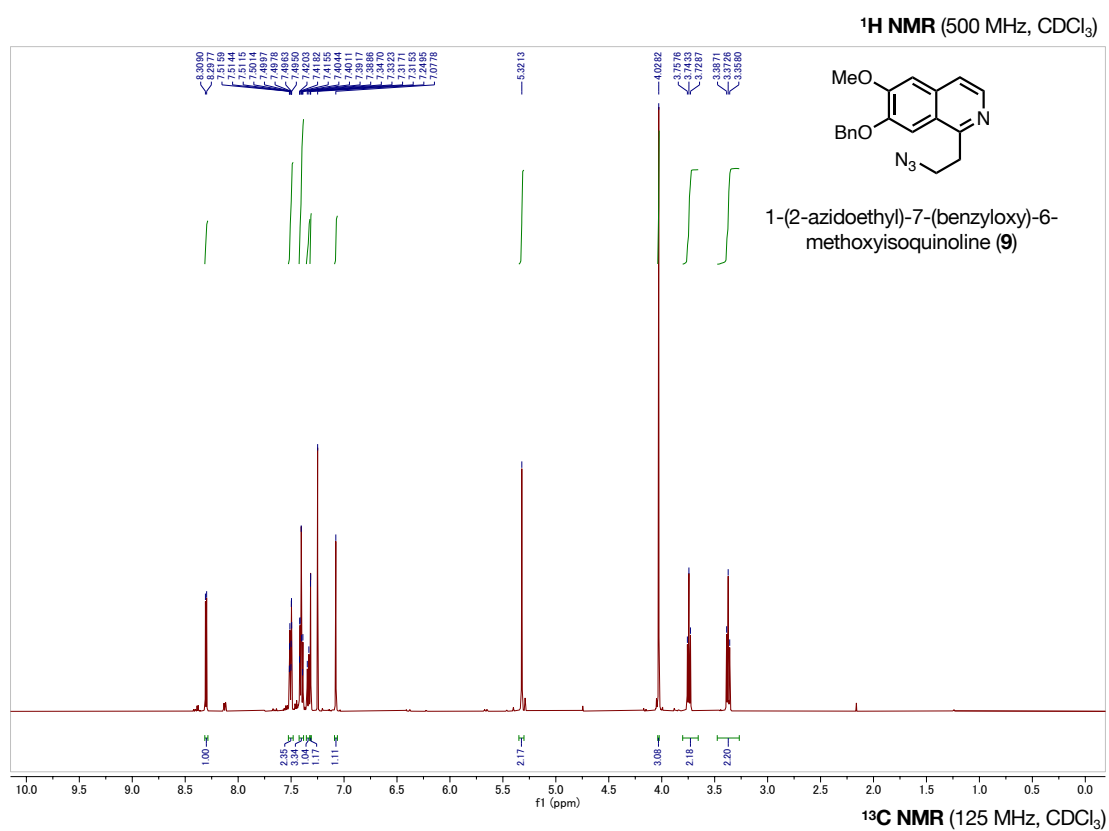
¹H- and ¹³C-NMR spectra for new compounds: pages S2-S14

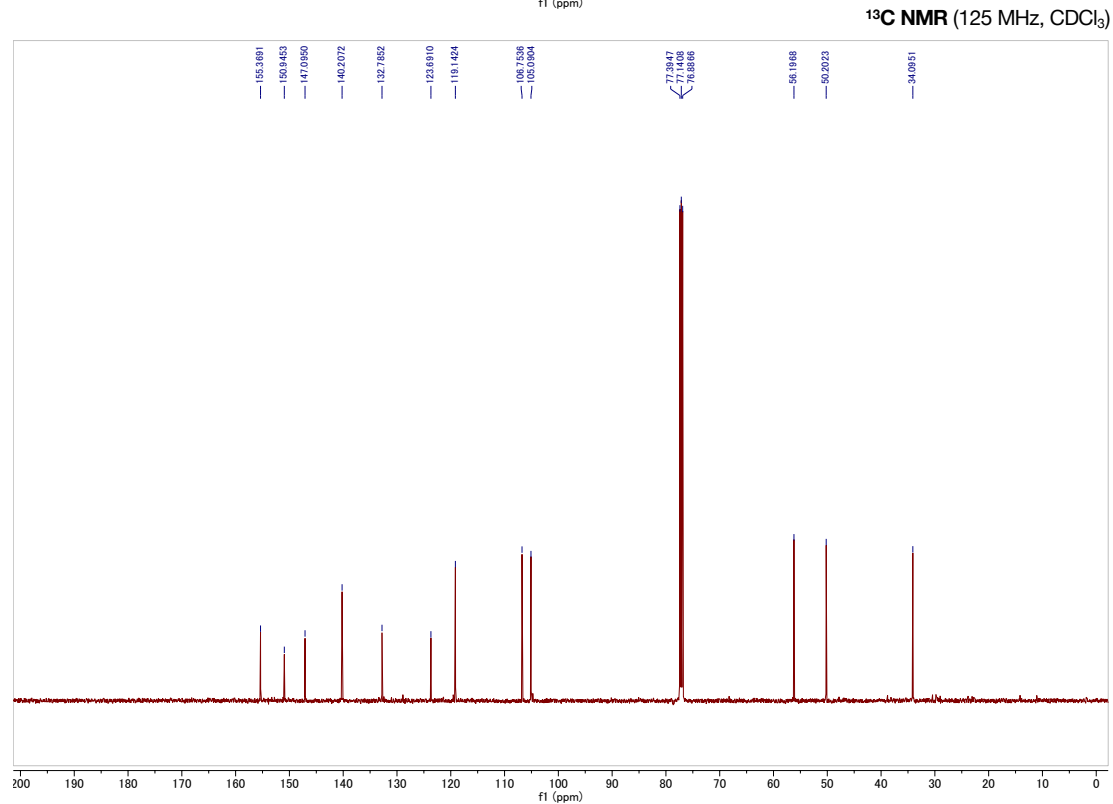
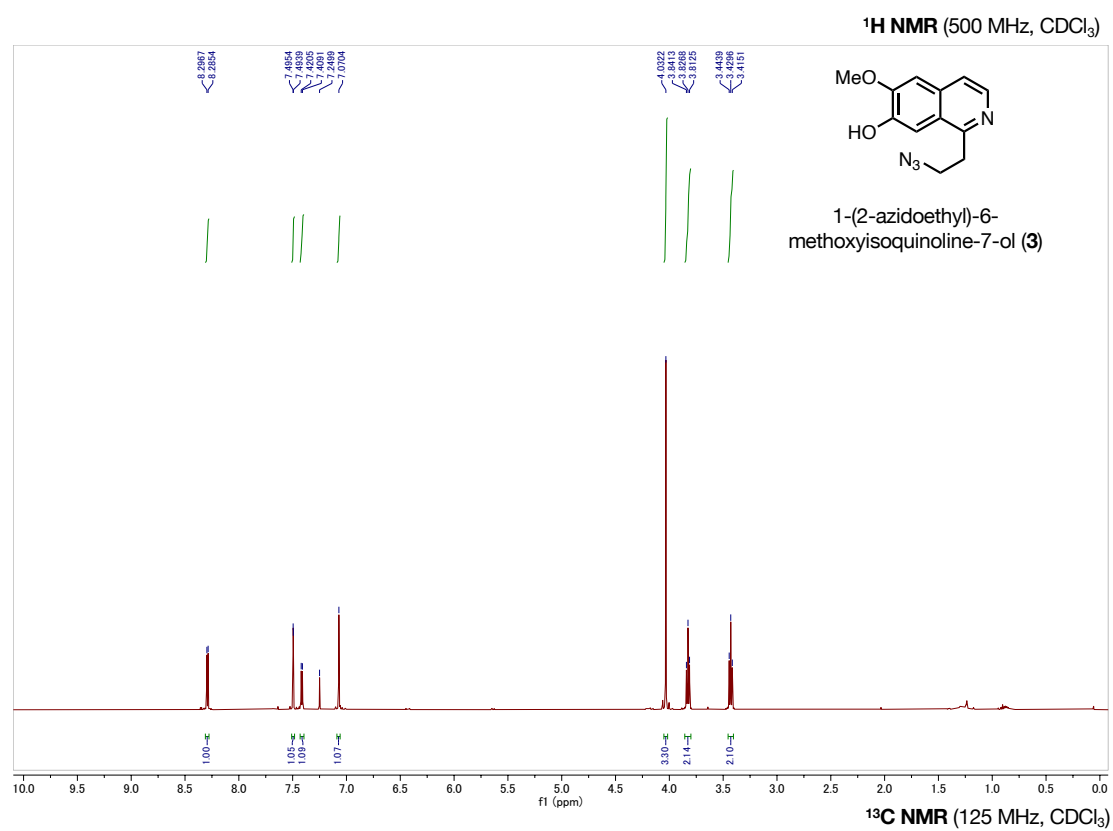


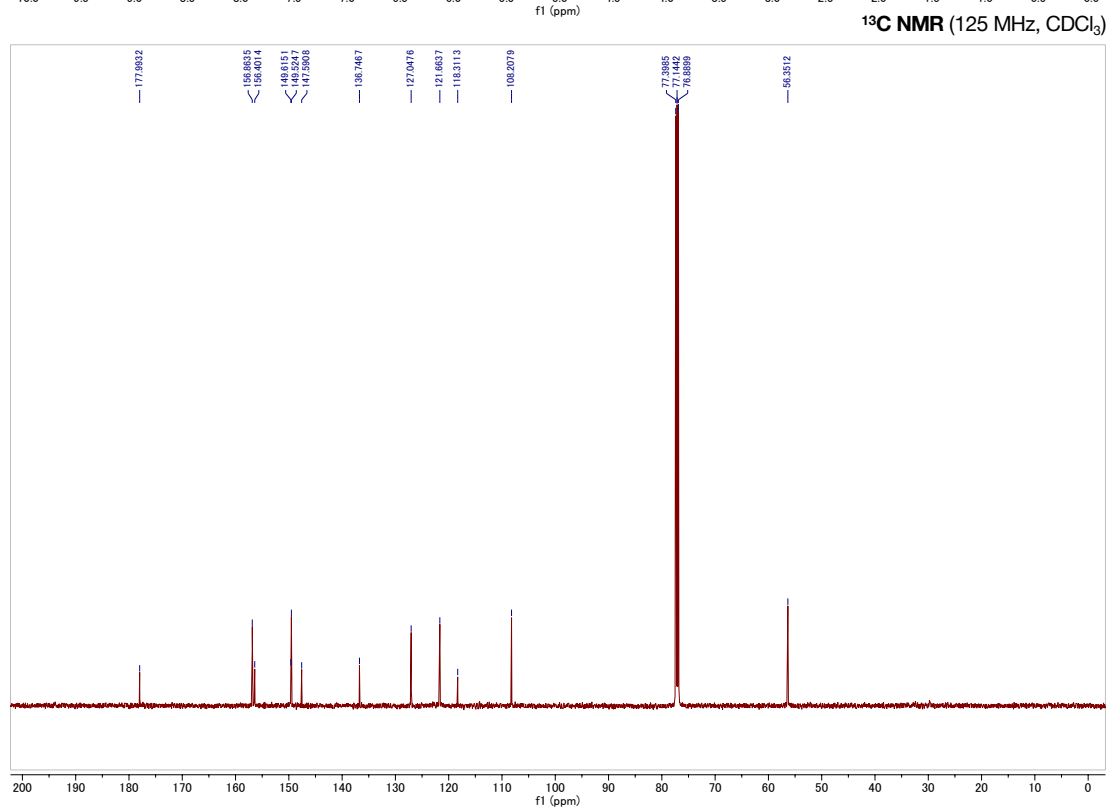
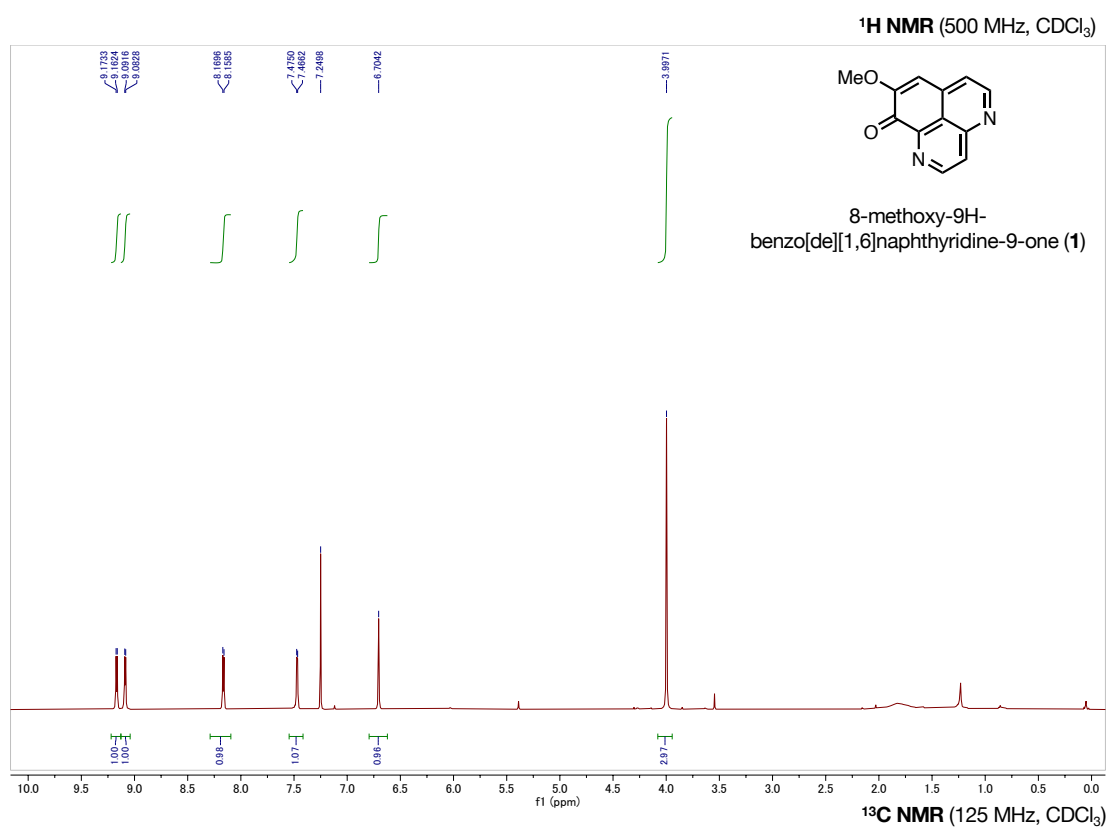


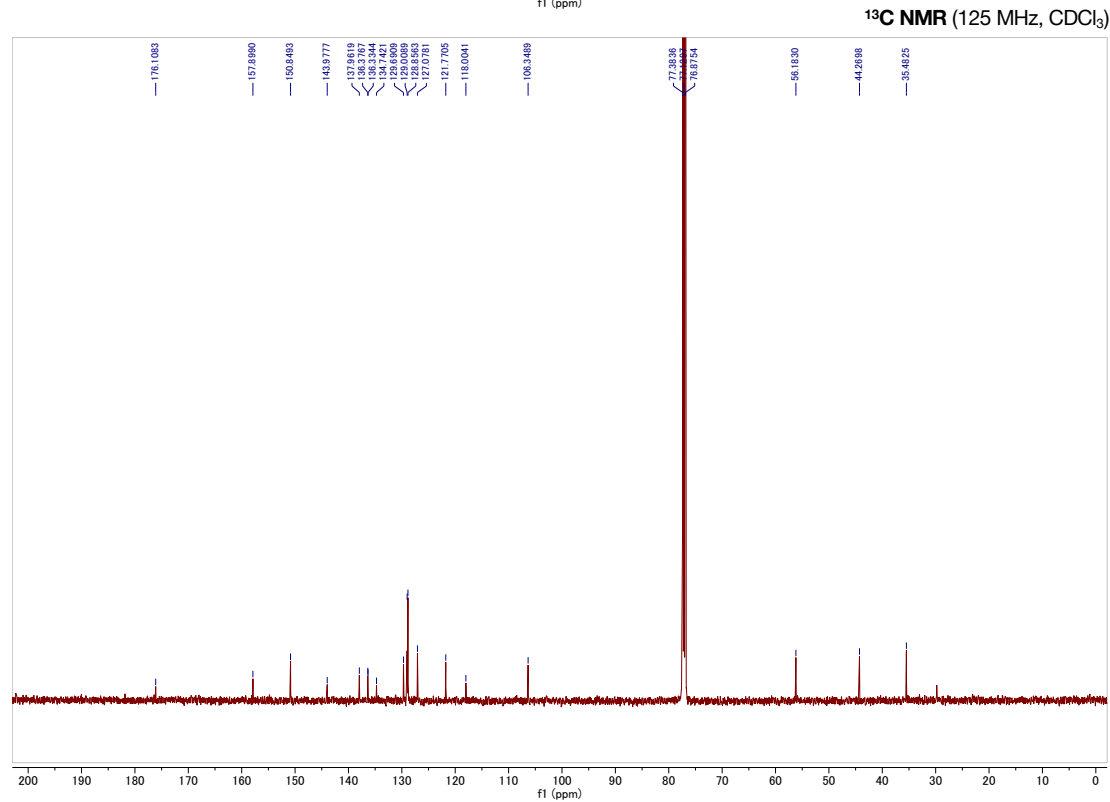
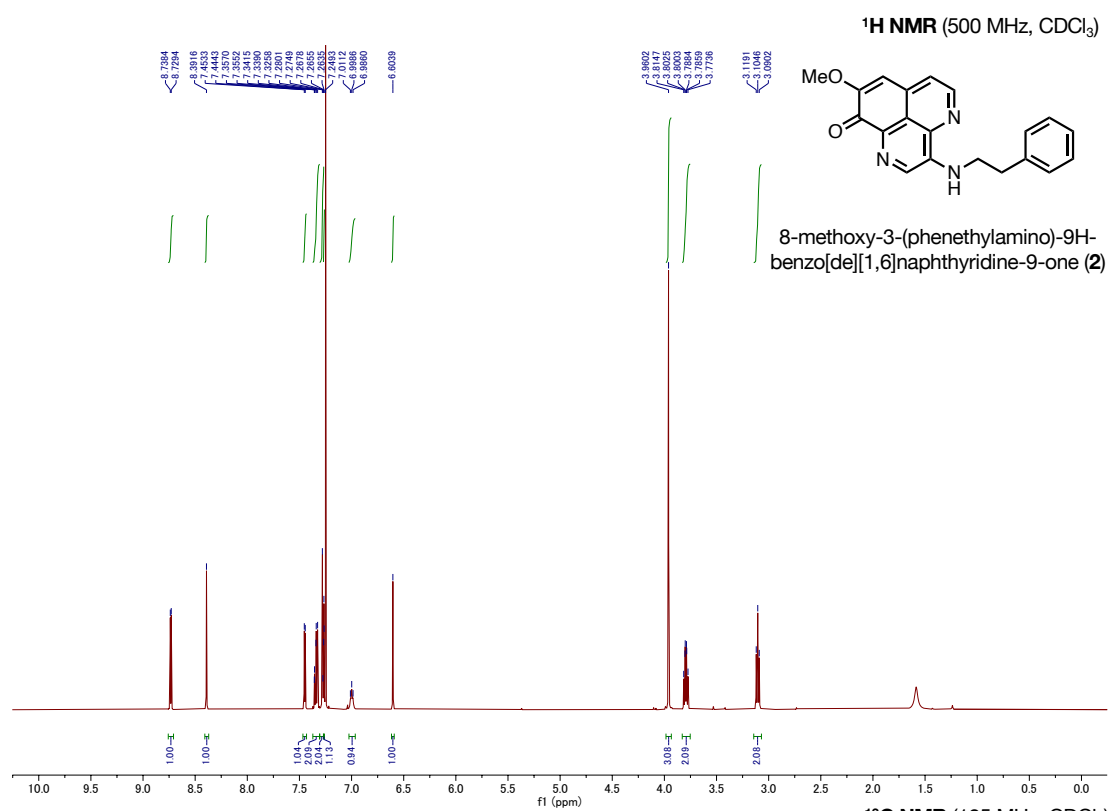


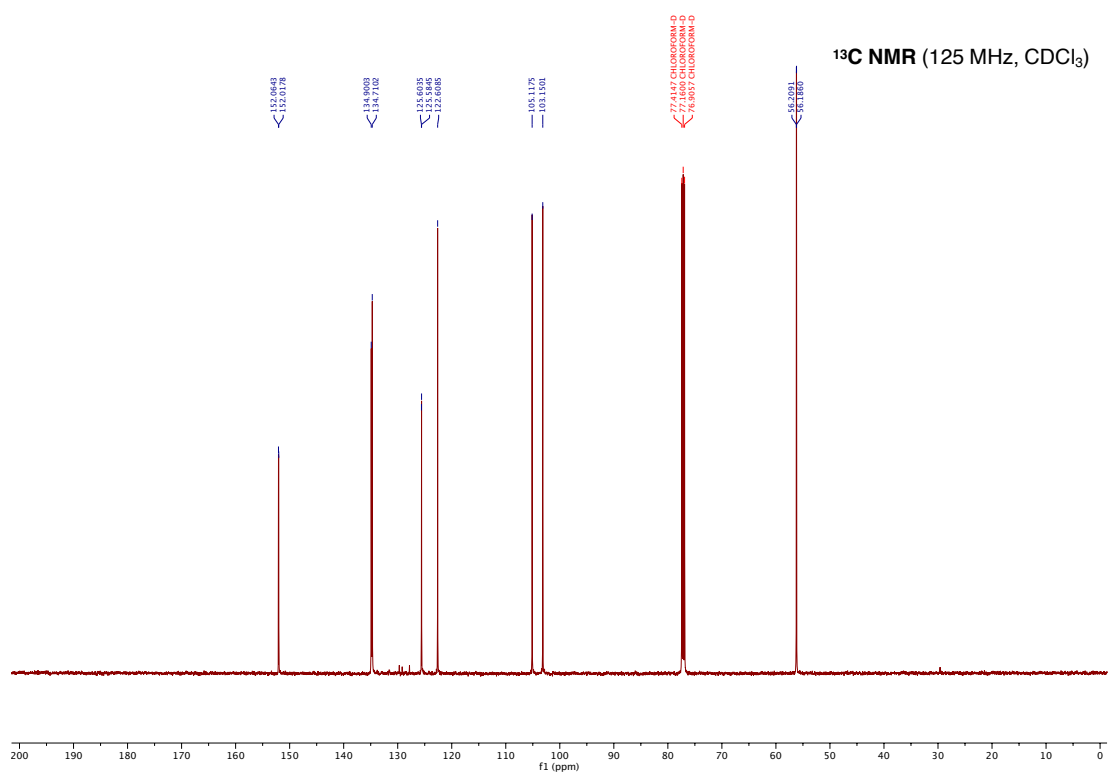
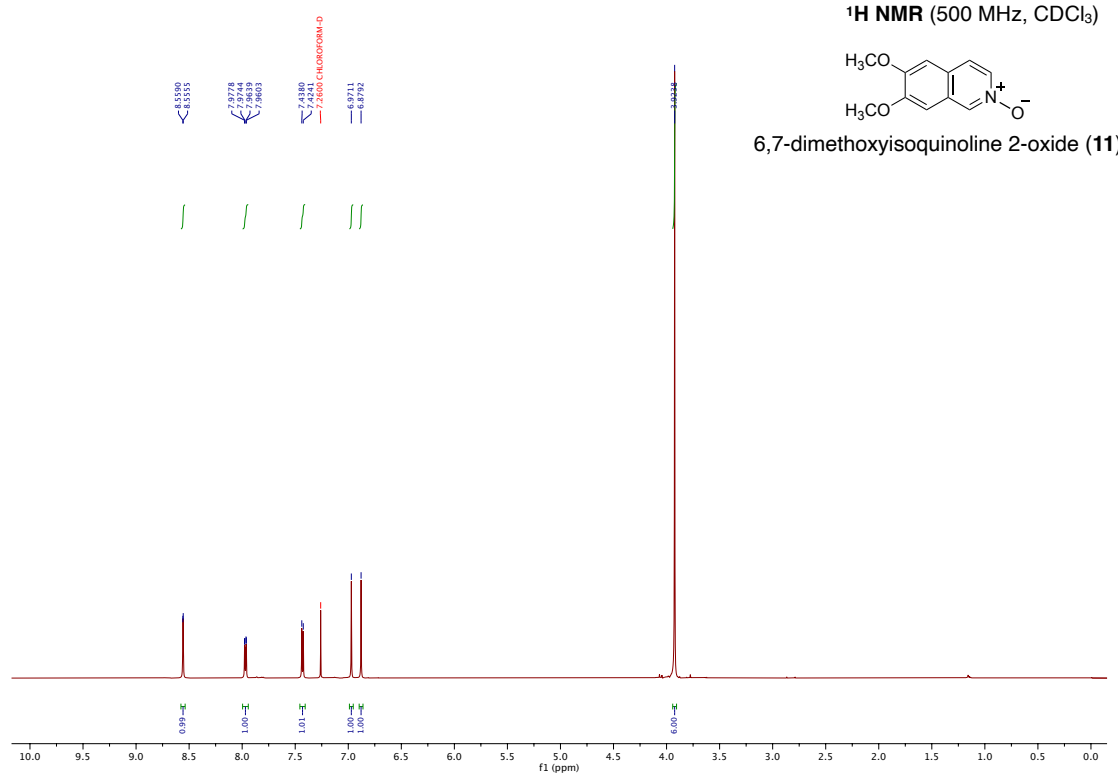


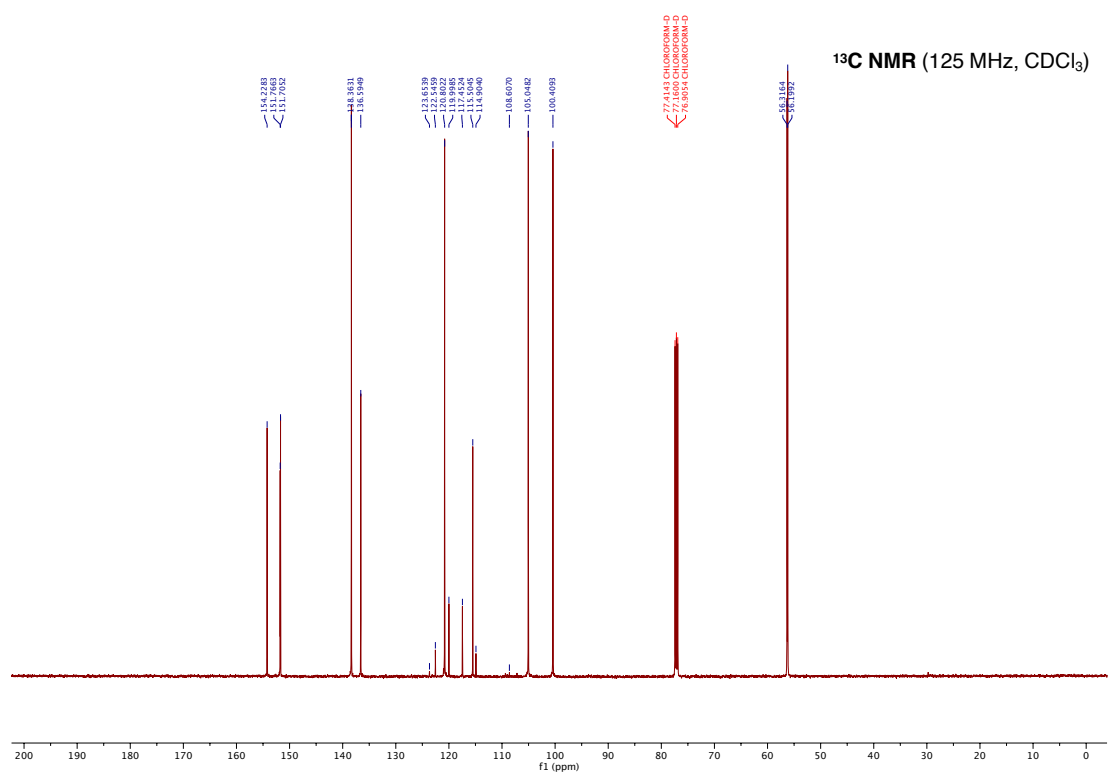
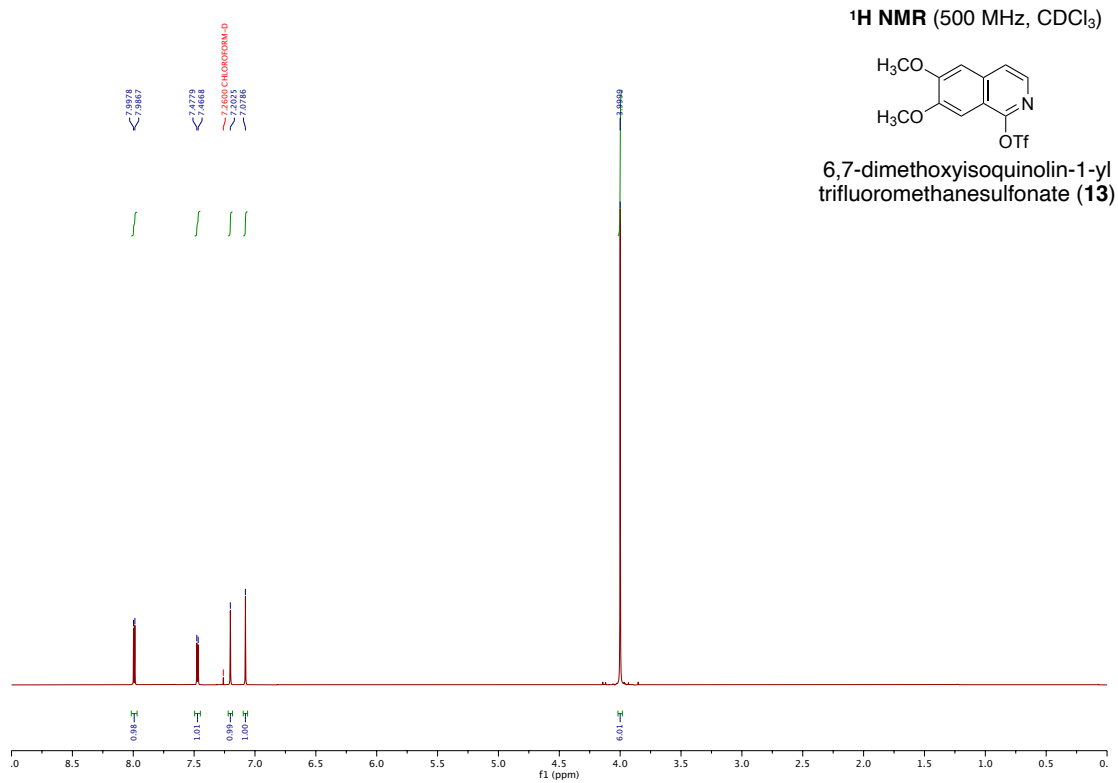




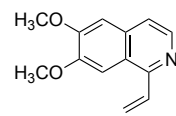




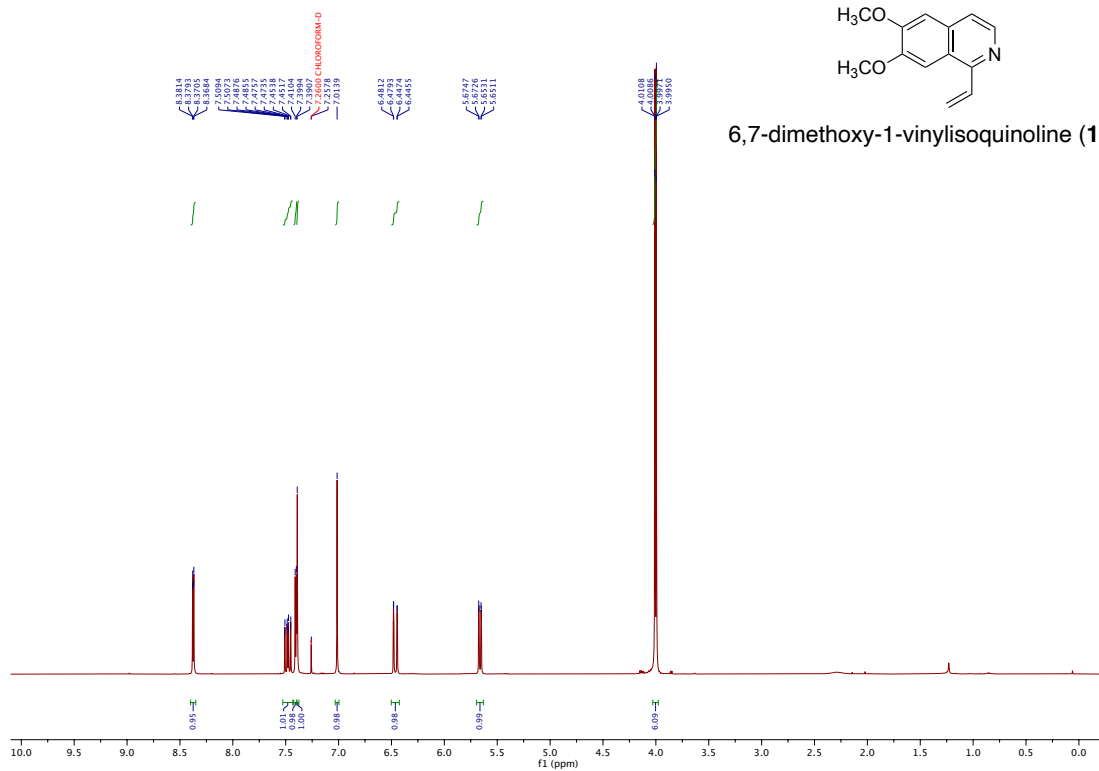




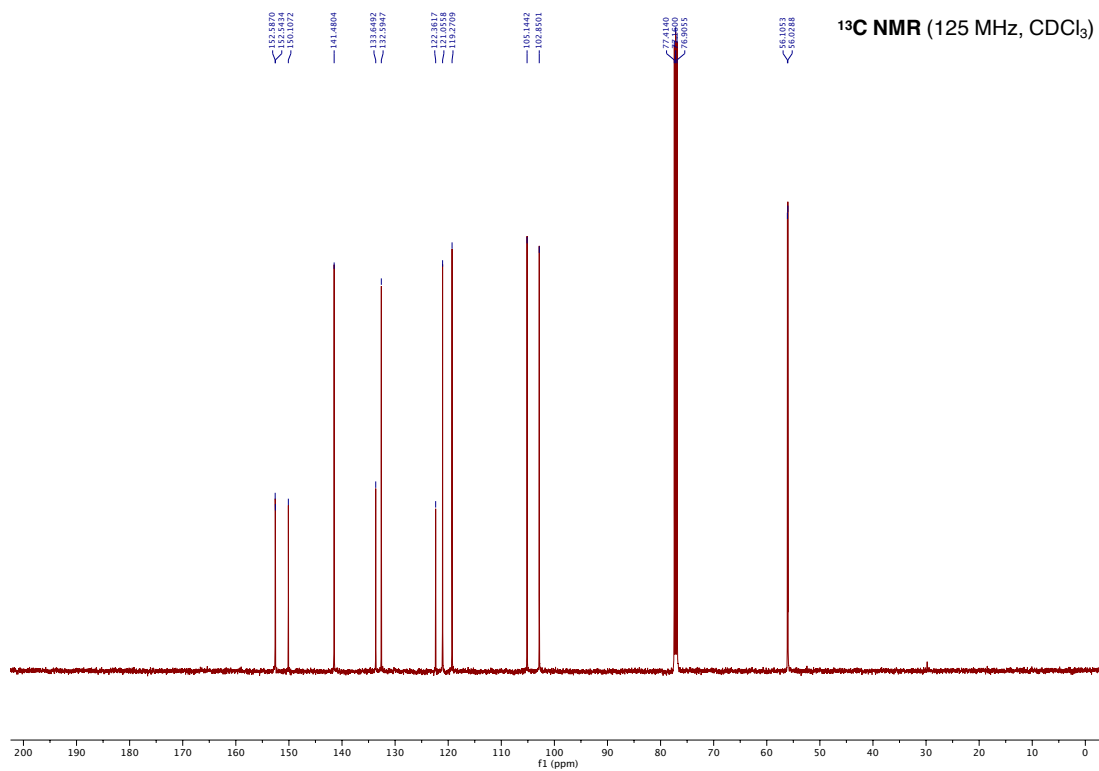
¹H NMR (500 MHz, CDCl₃)



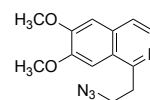
6,7-dimethoxy-1-vinylisoquinoline (**14**)



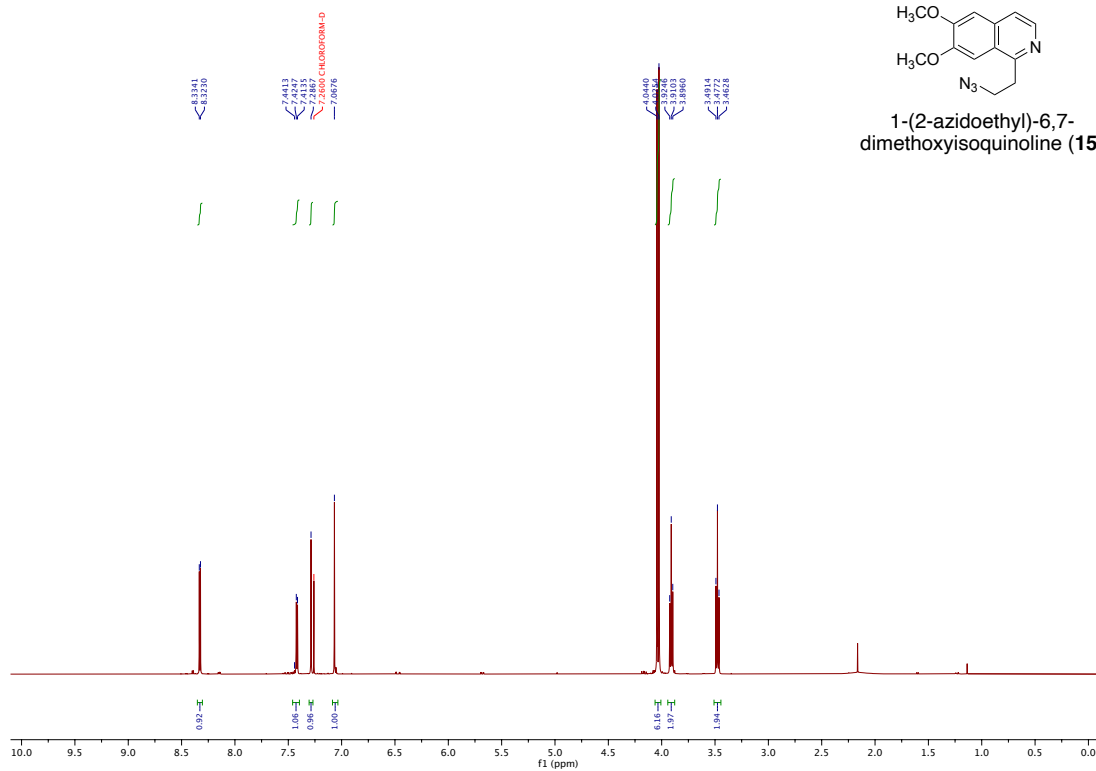
¹³C NMR (125 MHz, CDCl₃)



¹H NMR (500 MHz, CDCl₃)



1-(2-azidoethyl)-6,7-dimethoxyisoquinoline (15)



¹³C NMR (125 MHz, CDCl₃)

