

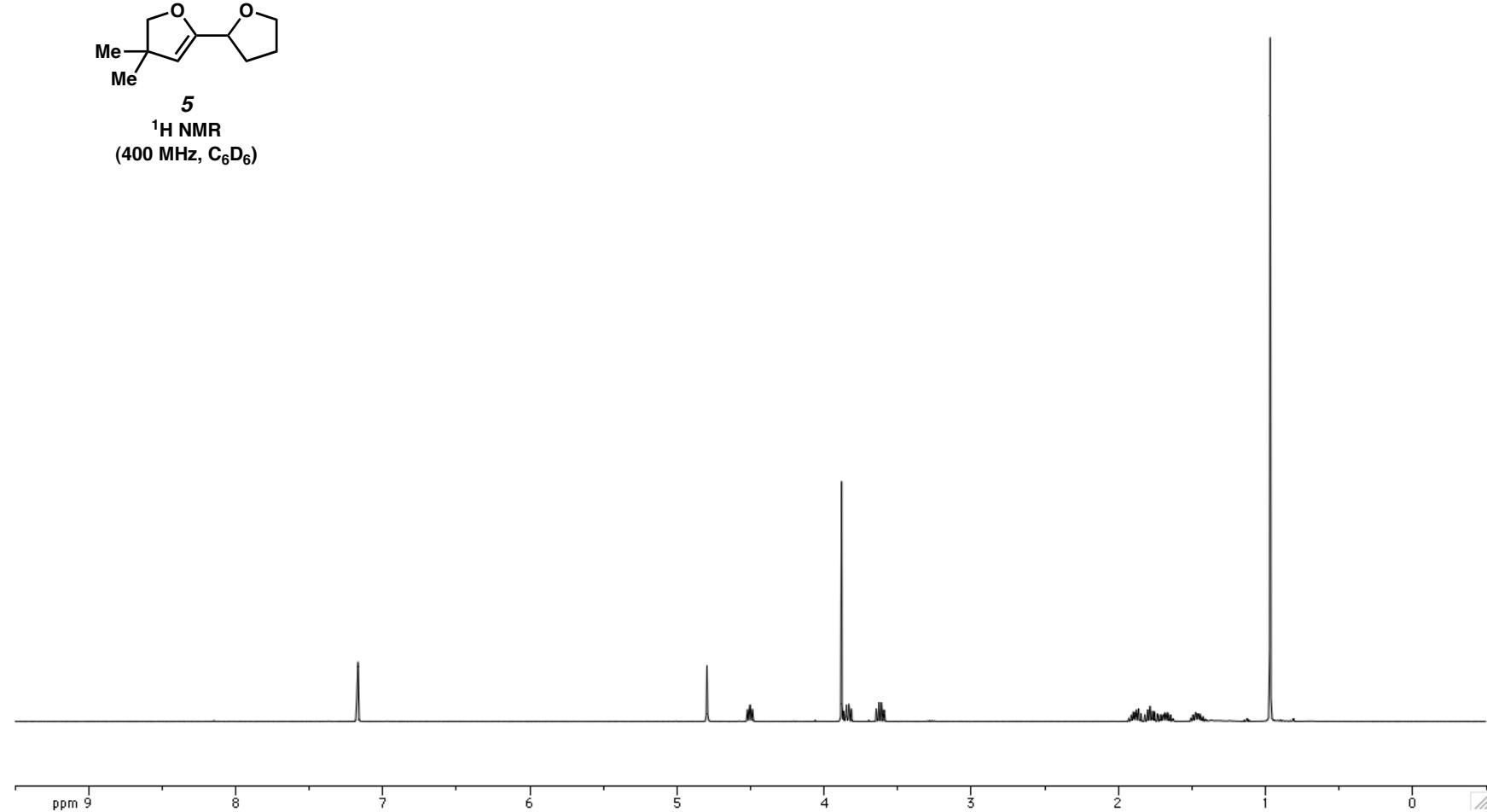
Supporting Information: Spectra Compilation

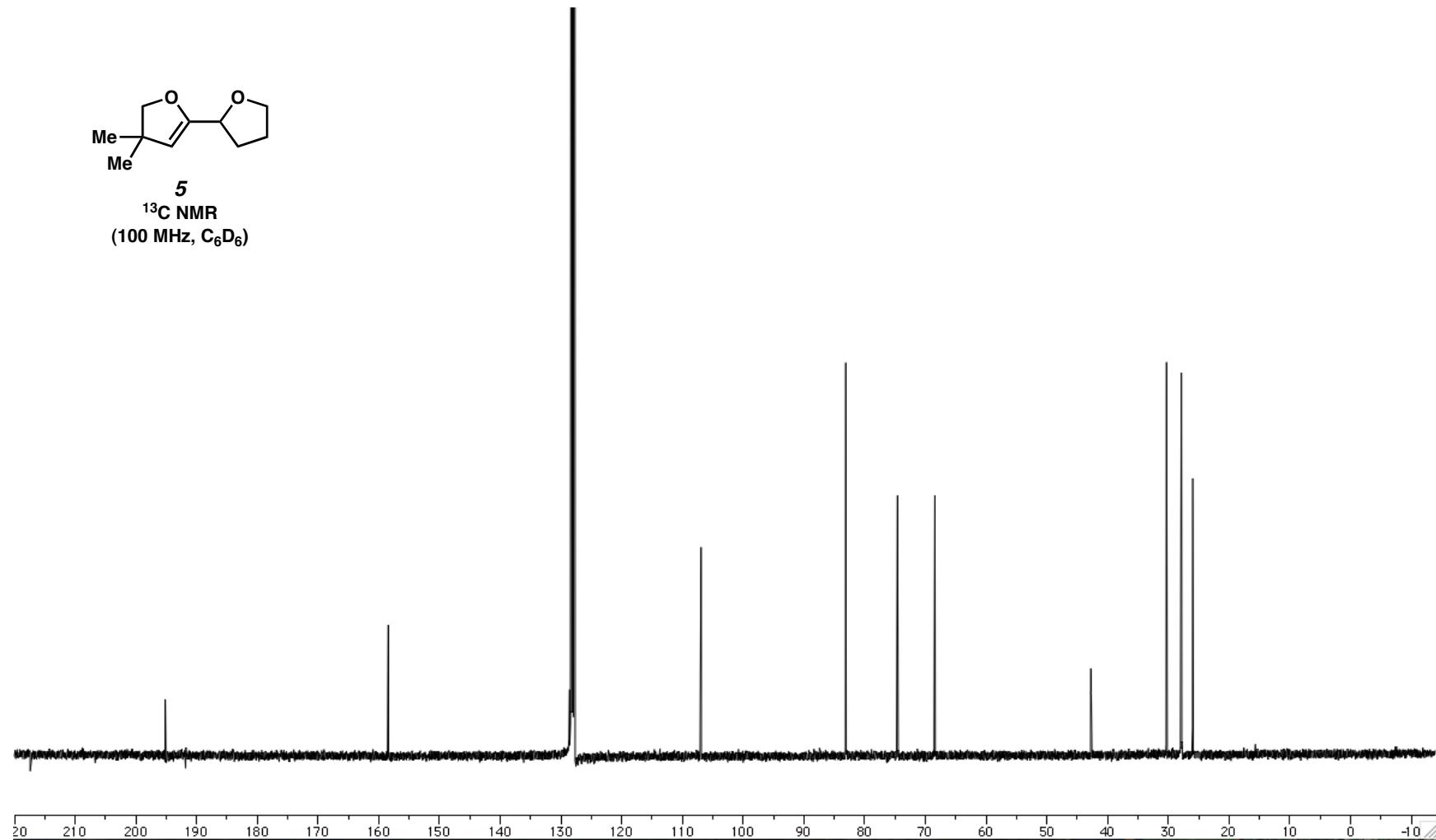
Vicinal Bisheterocyclizations of Alkynes via Nucleophilic Interception of a Catalytic Platinum Carbene

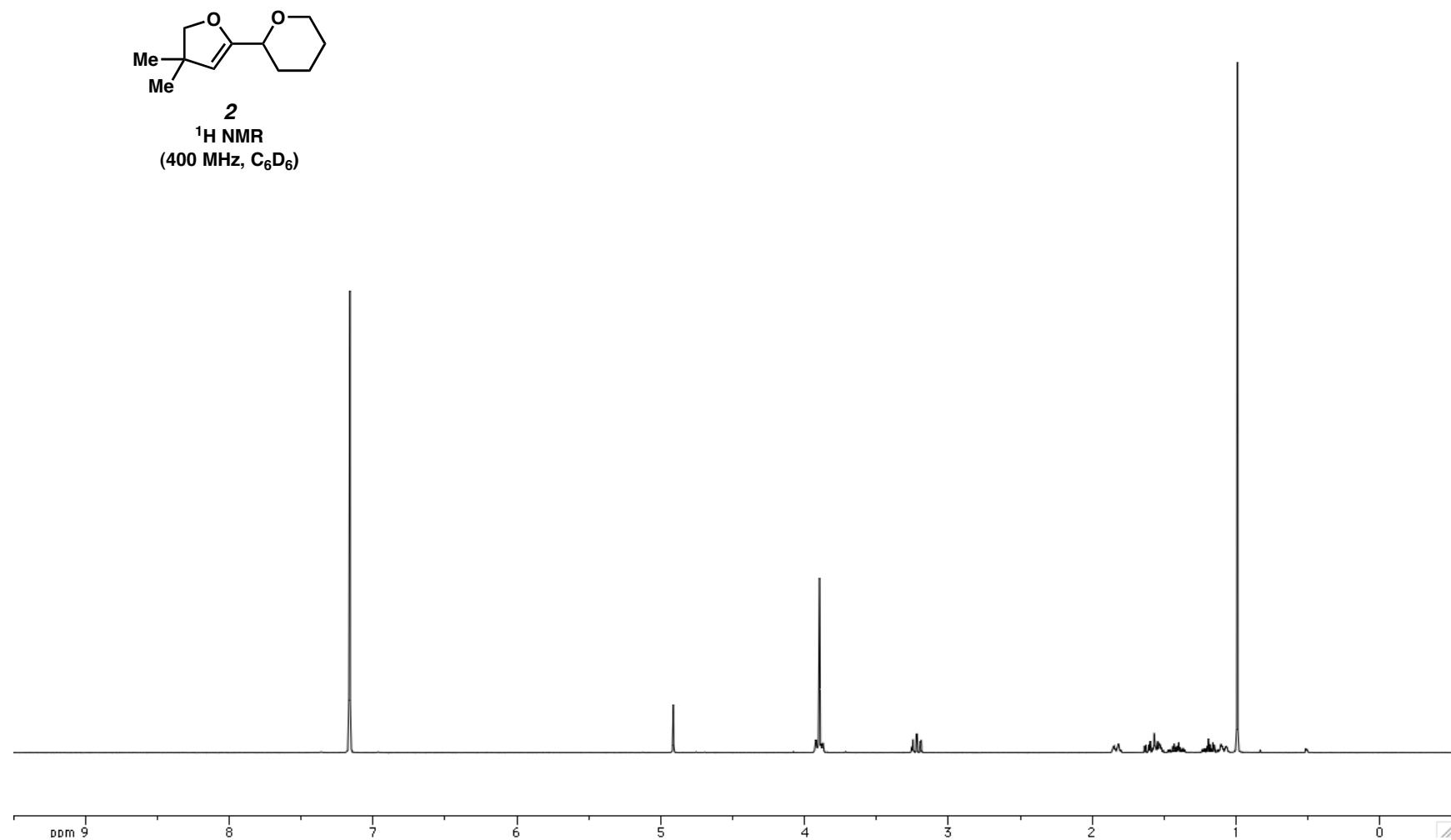
Paul A. Allegretti and Eric M. Ferreira*

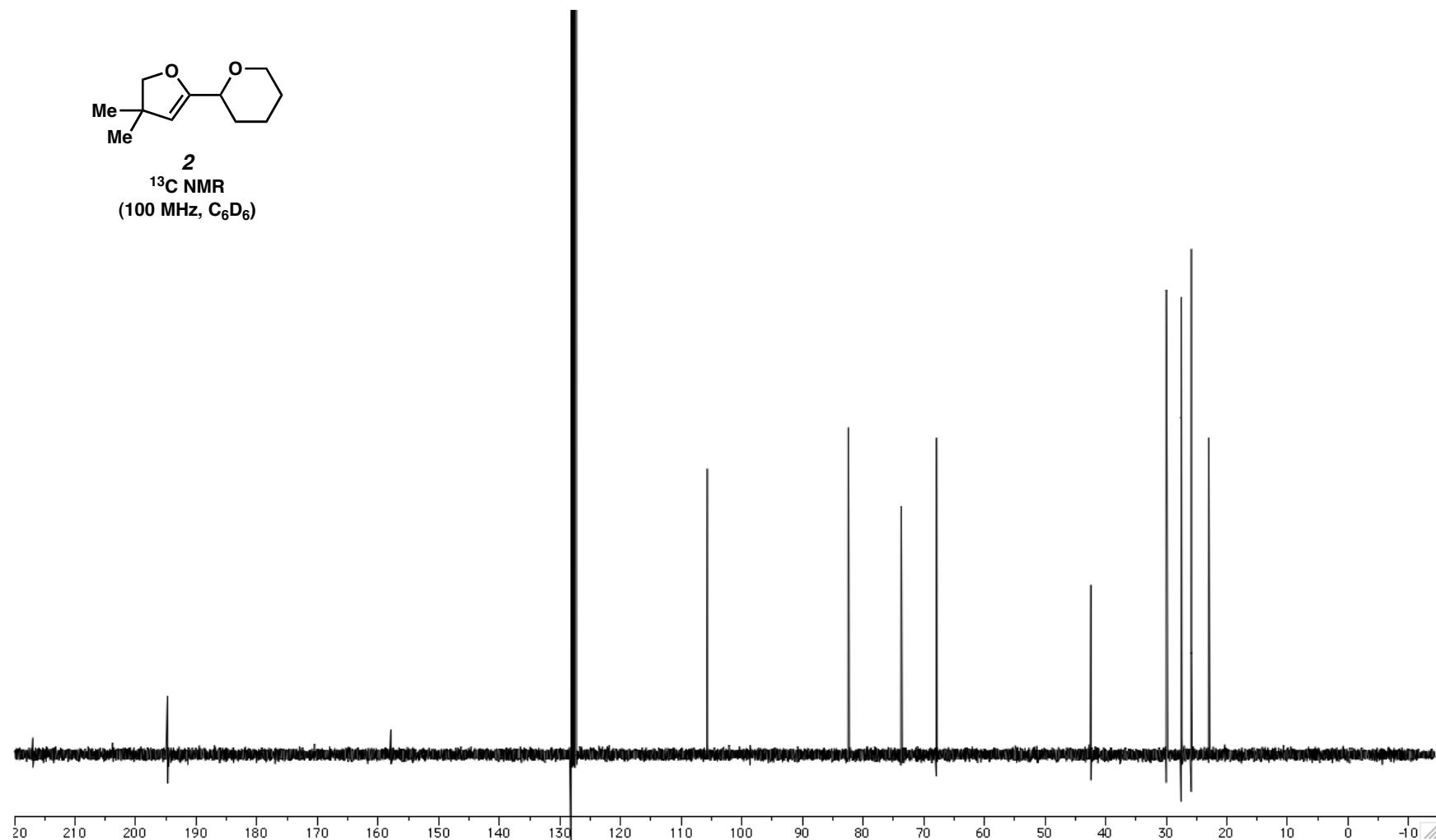
Department of Chemistry, Colorado State University, Fort Collins, CO 80523, United States

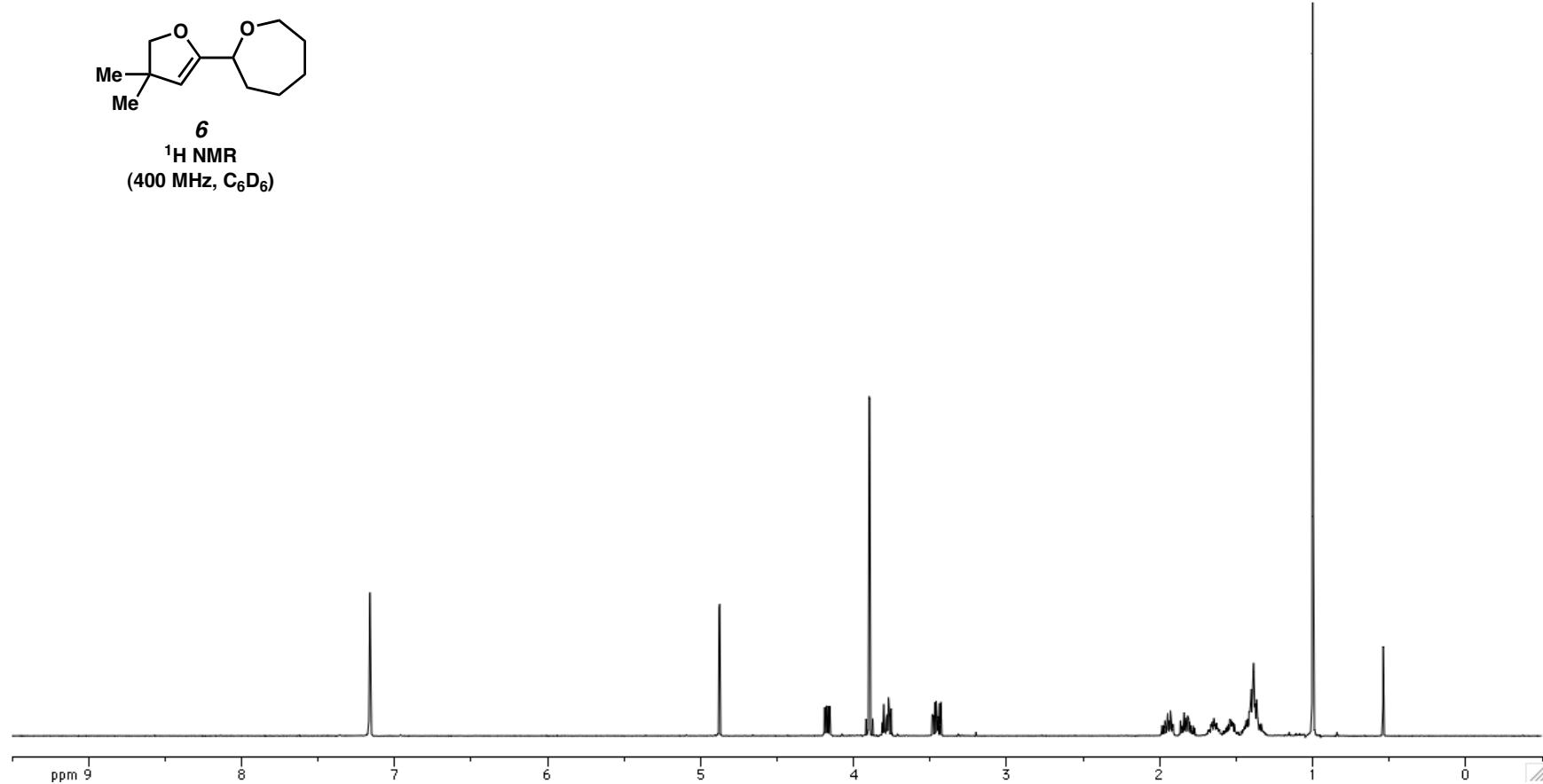
emferr@mail.colostate.edu

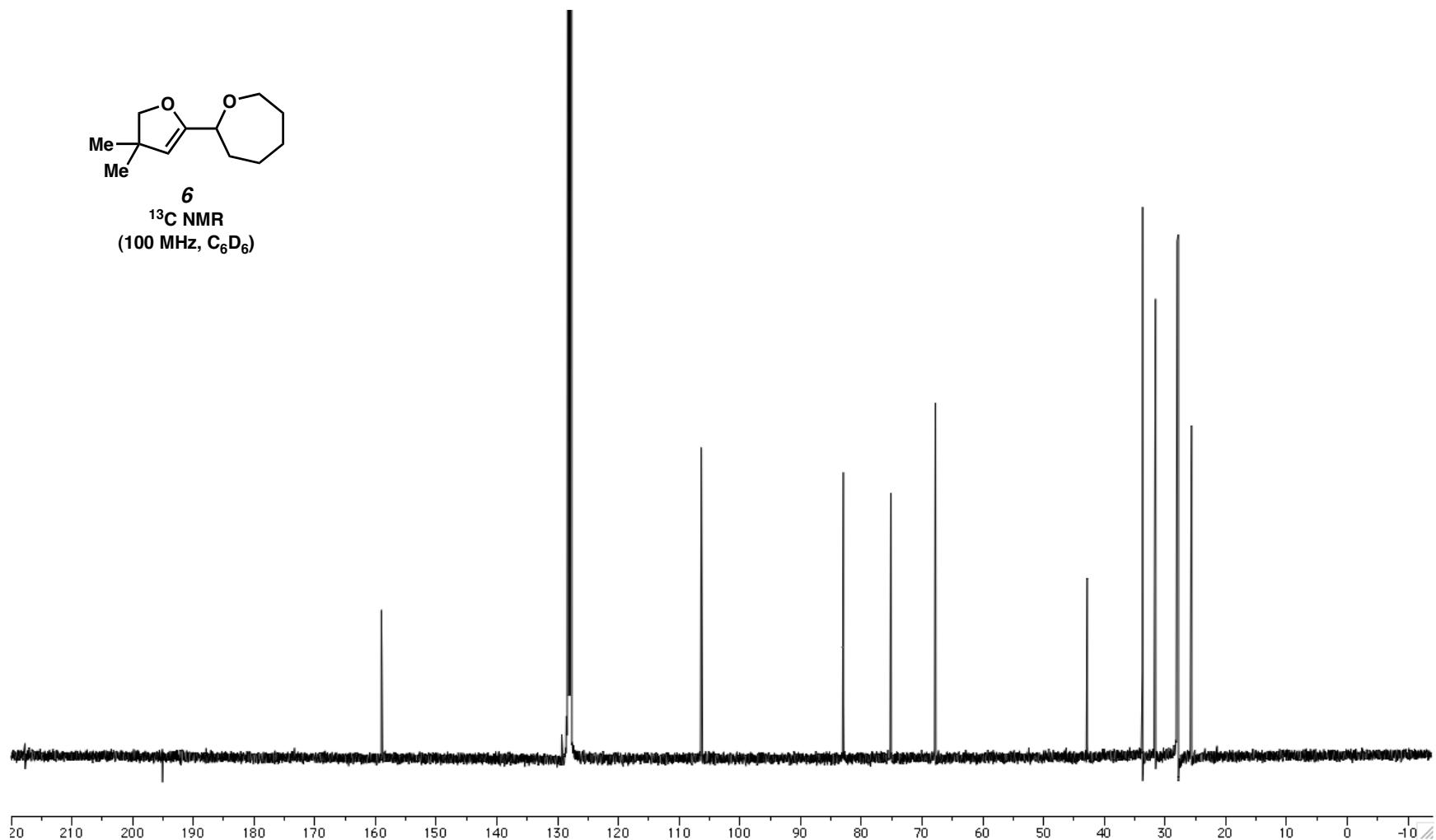


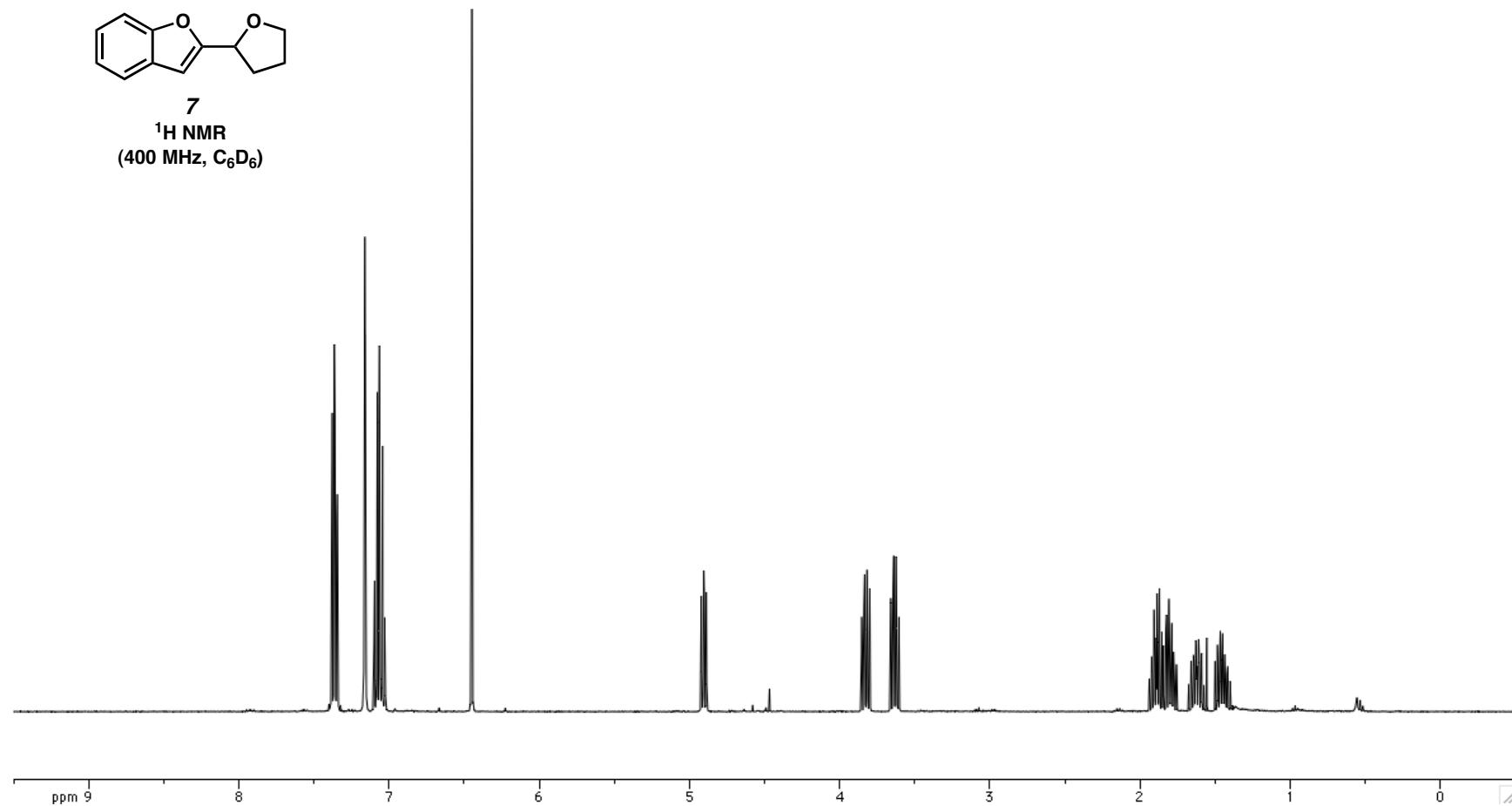


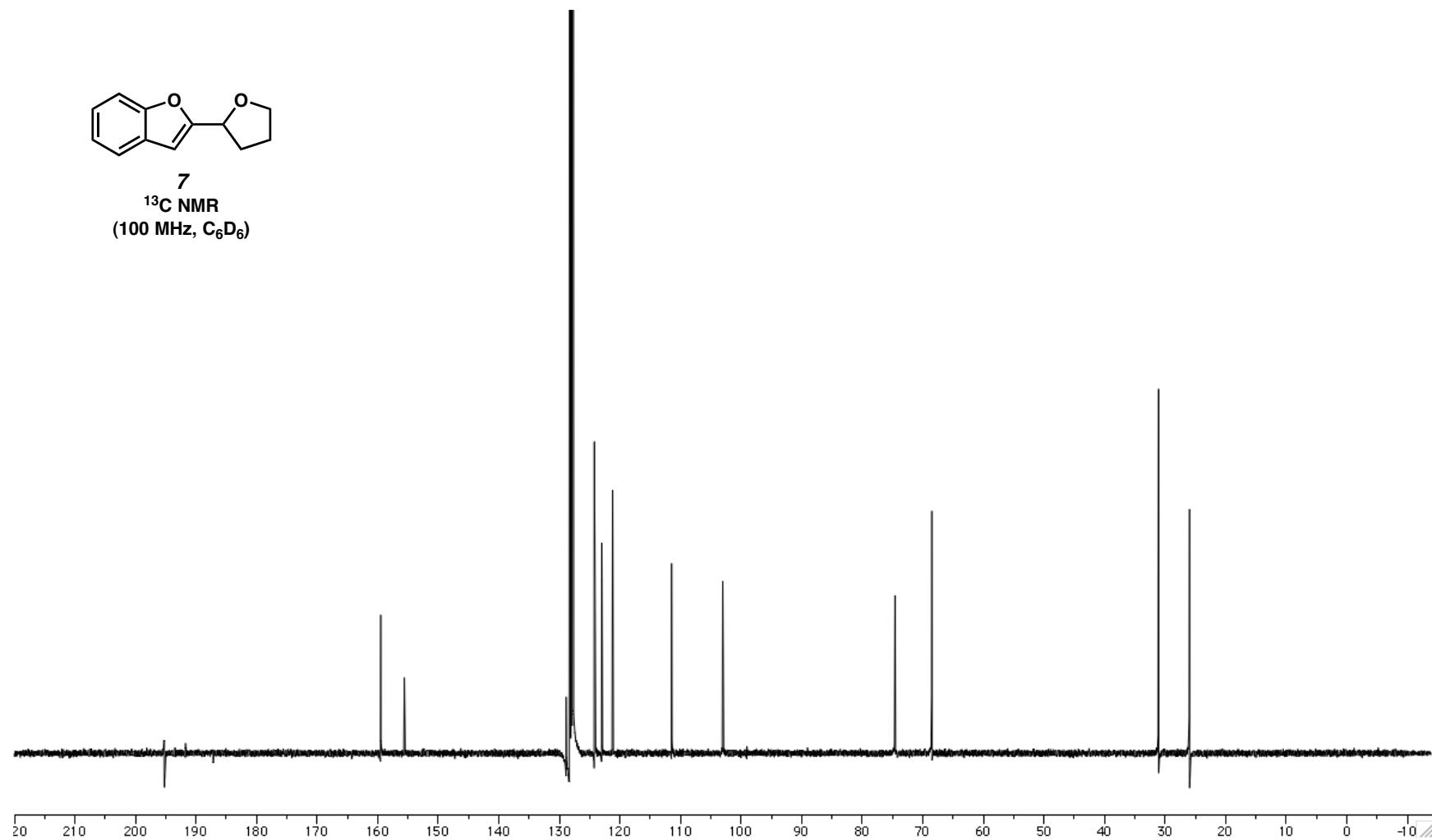


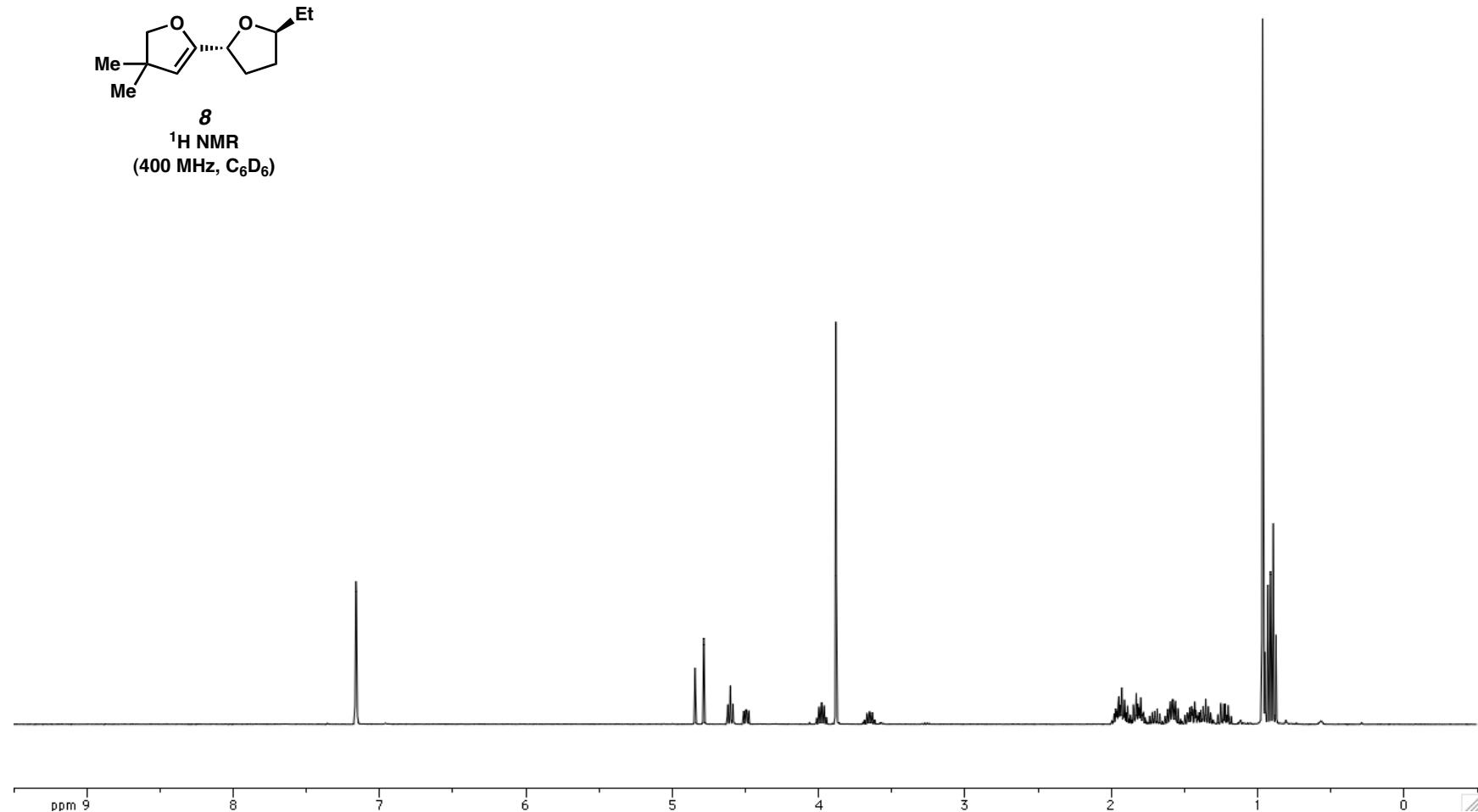


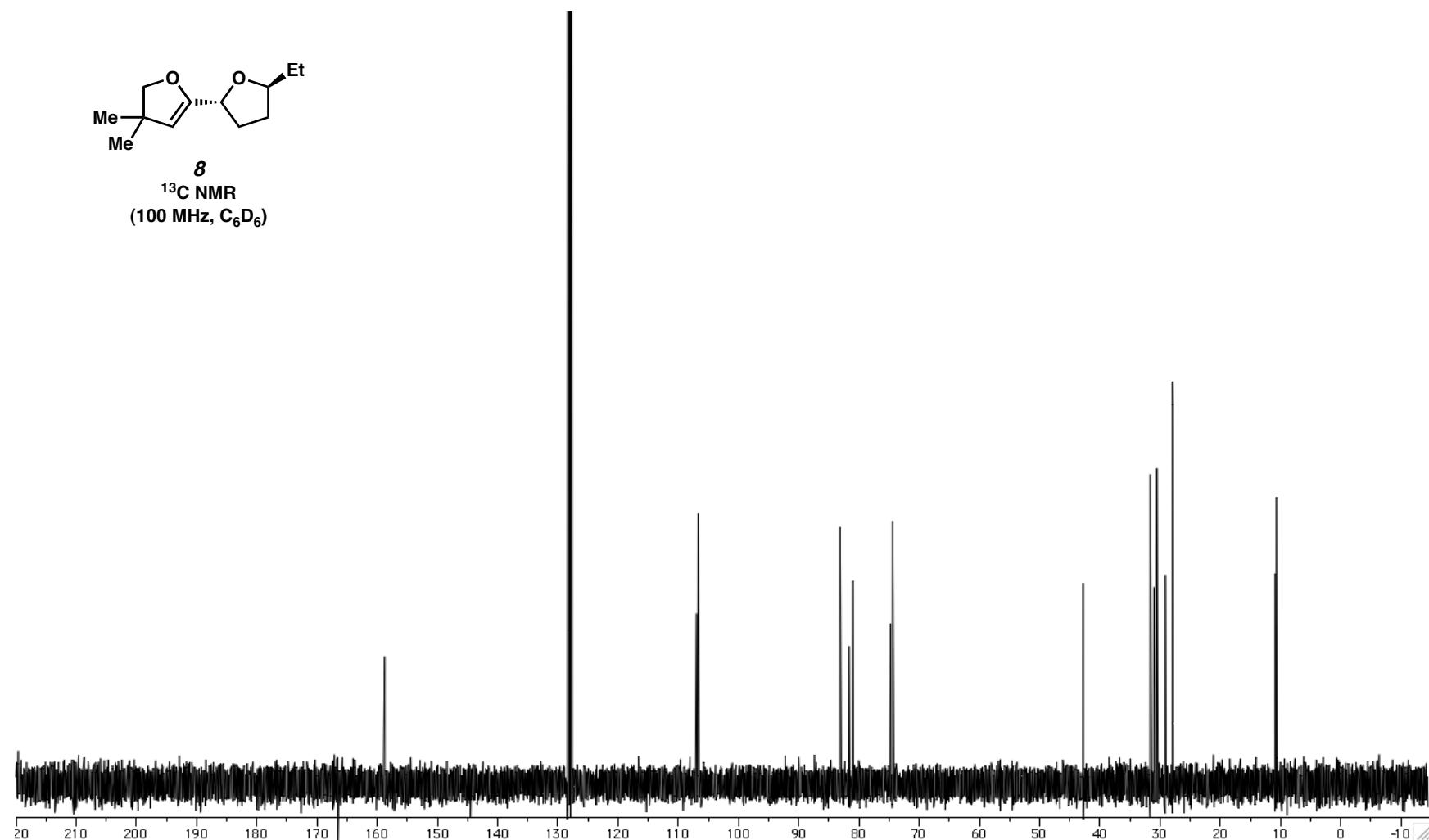


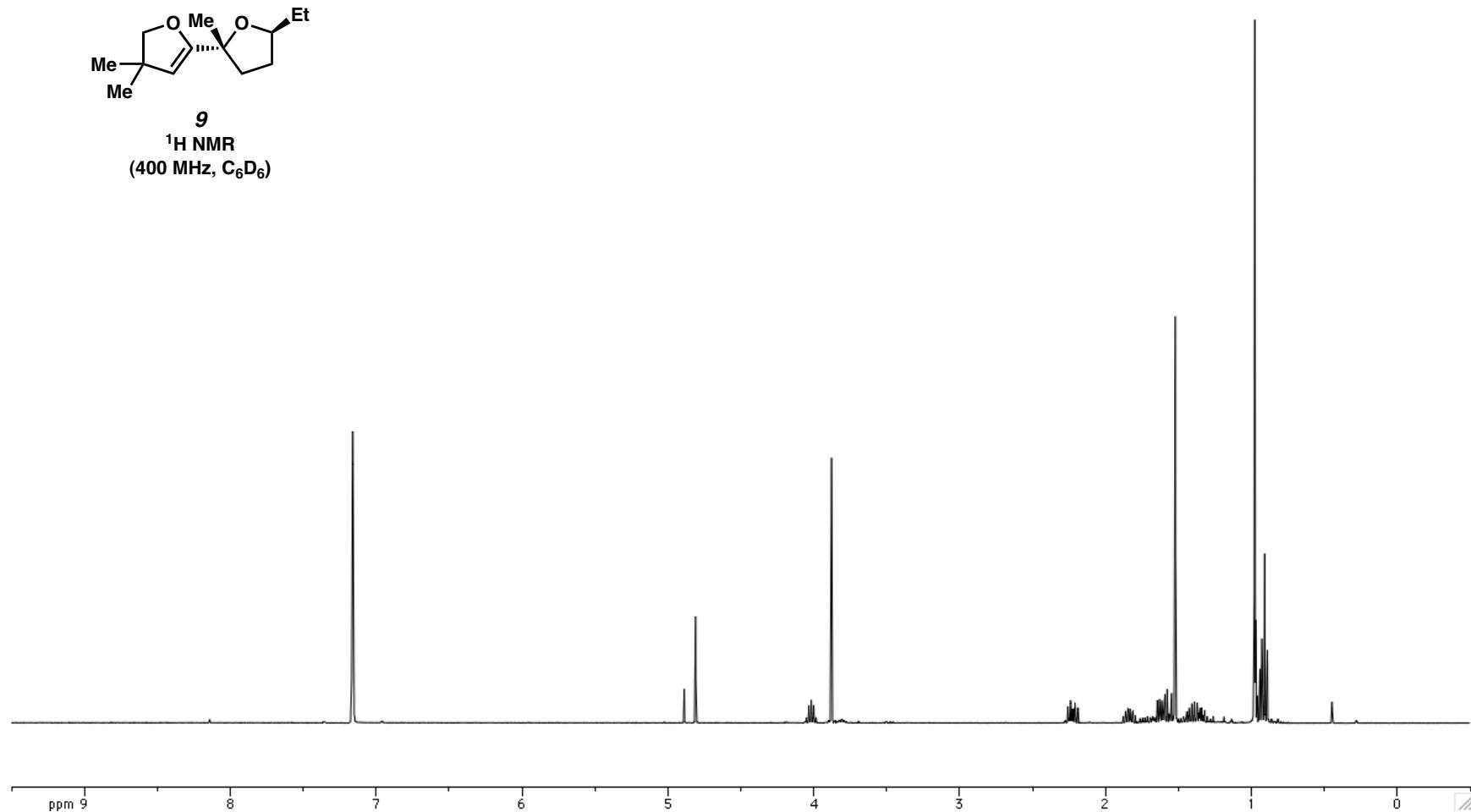


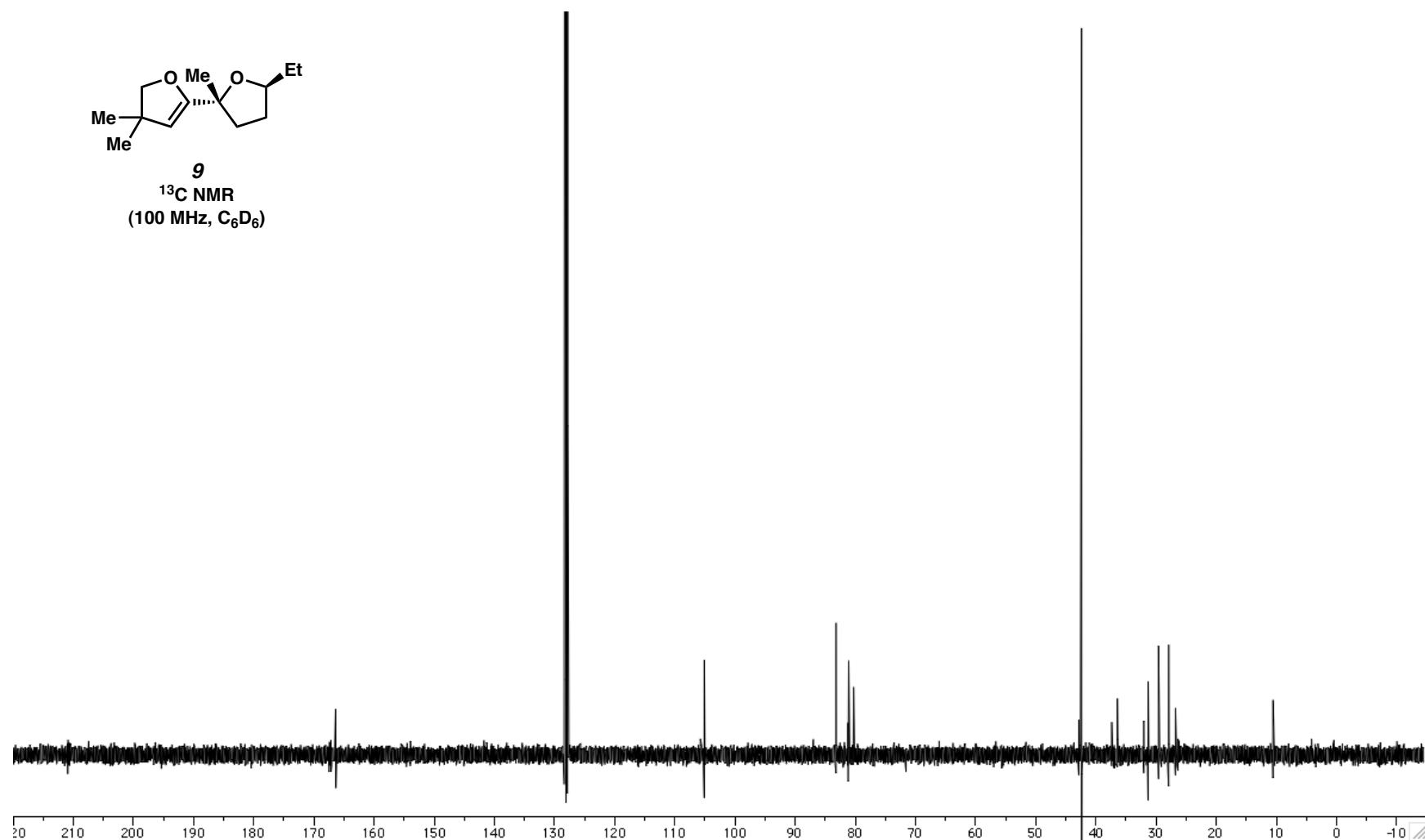


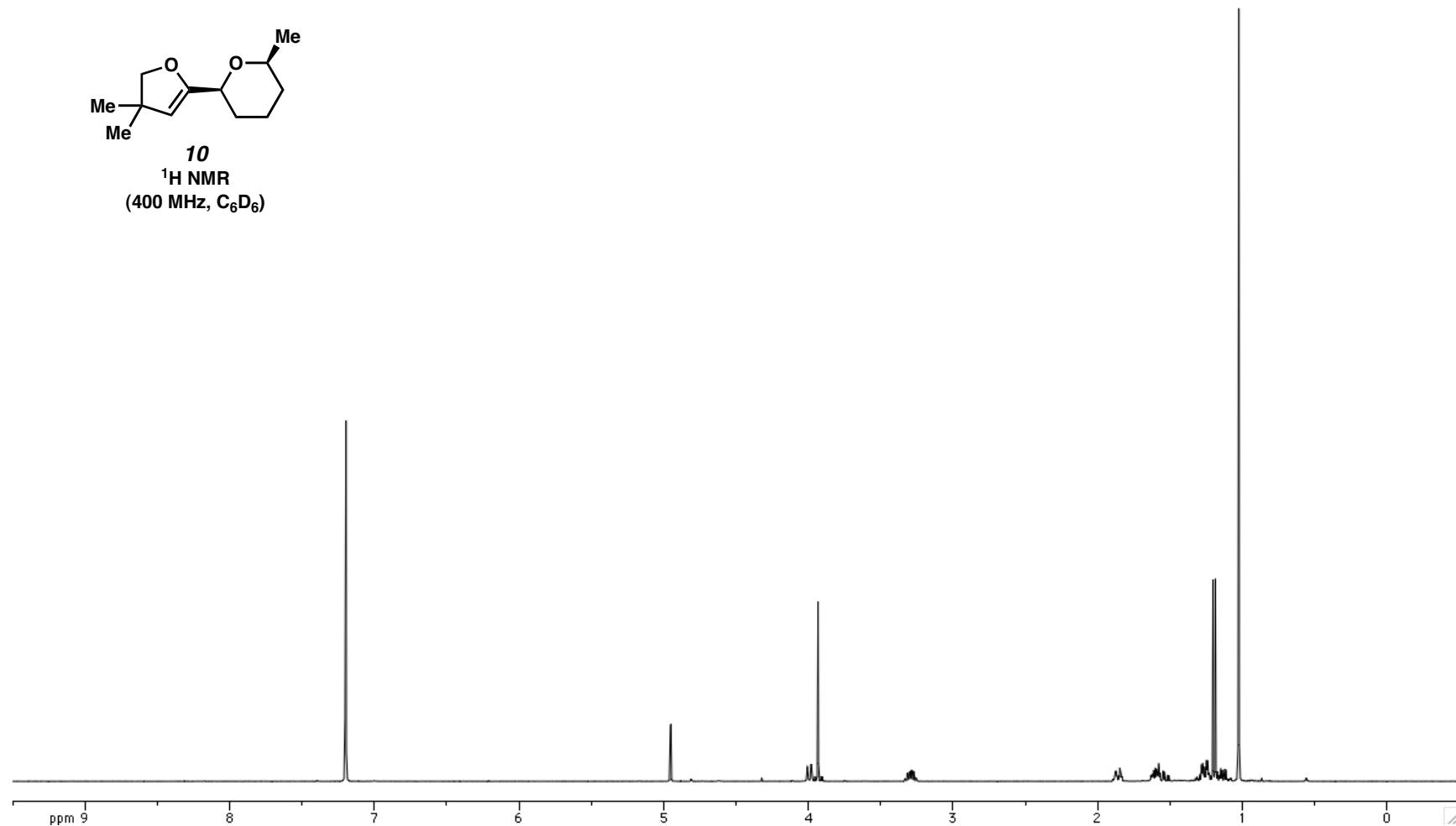


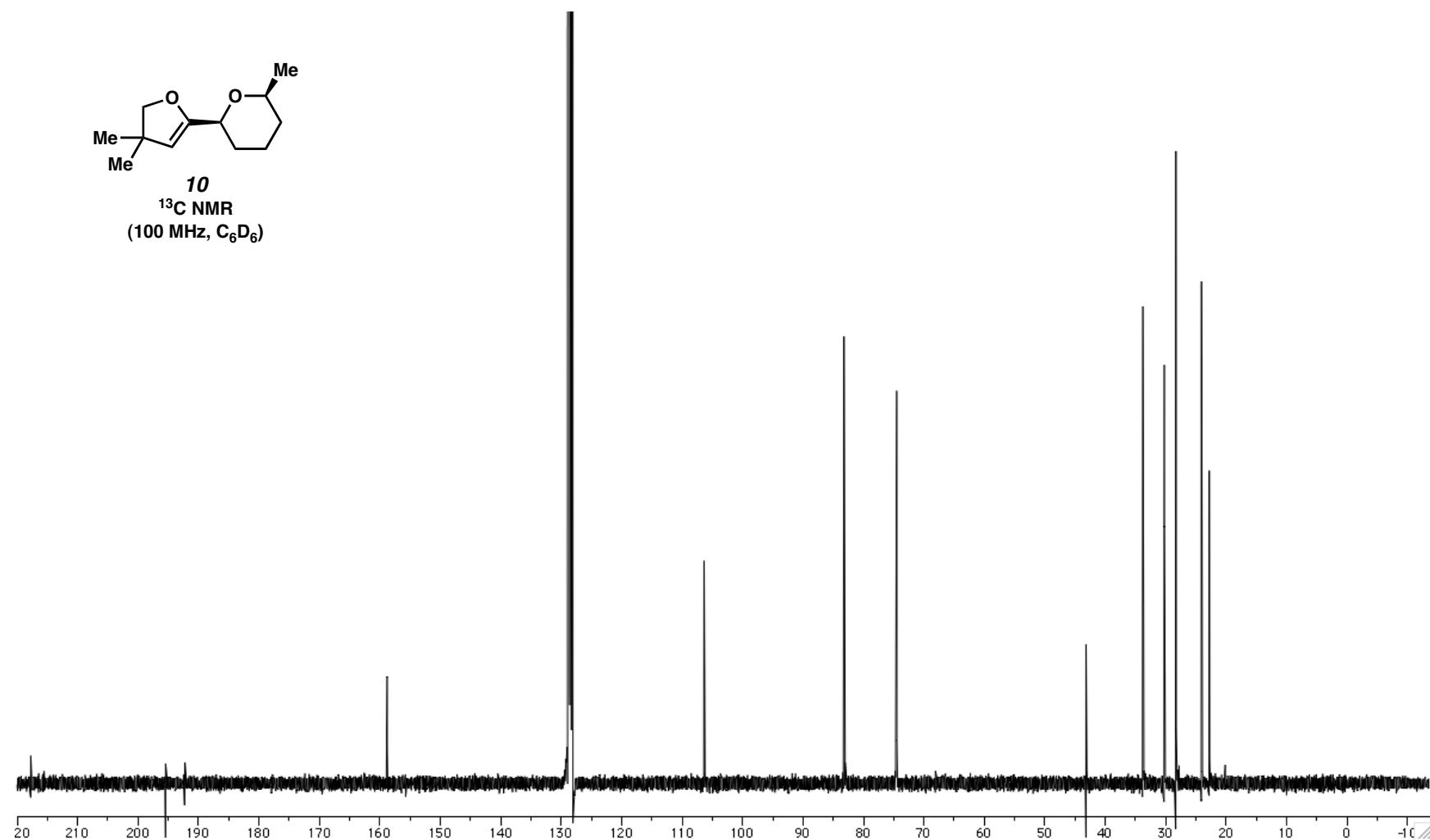


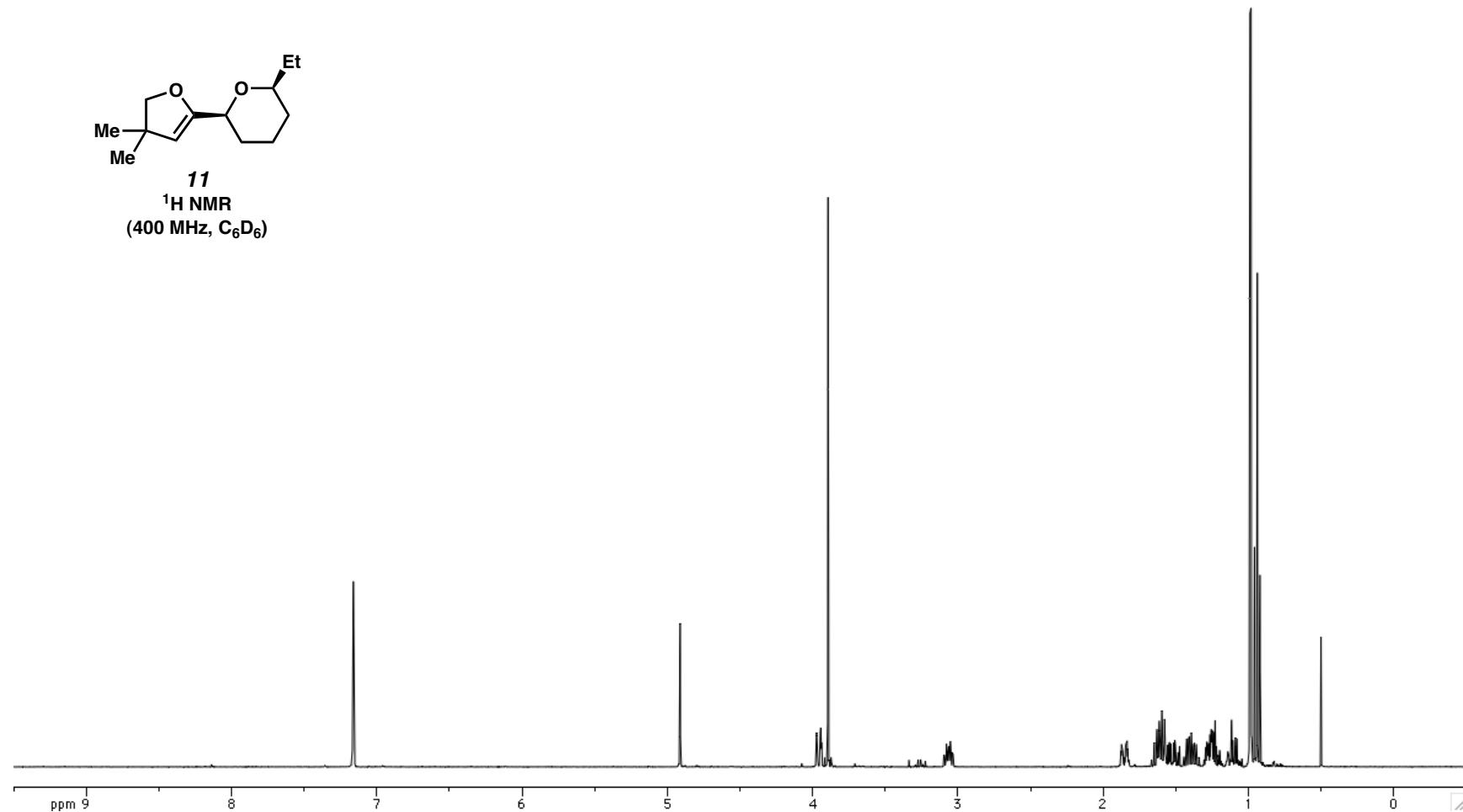


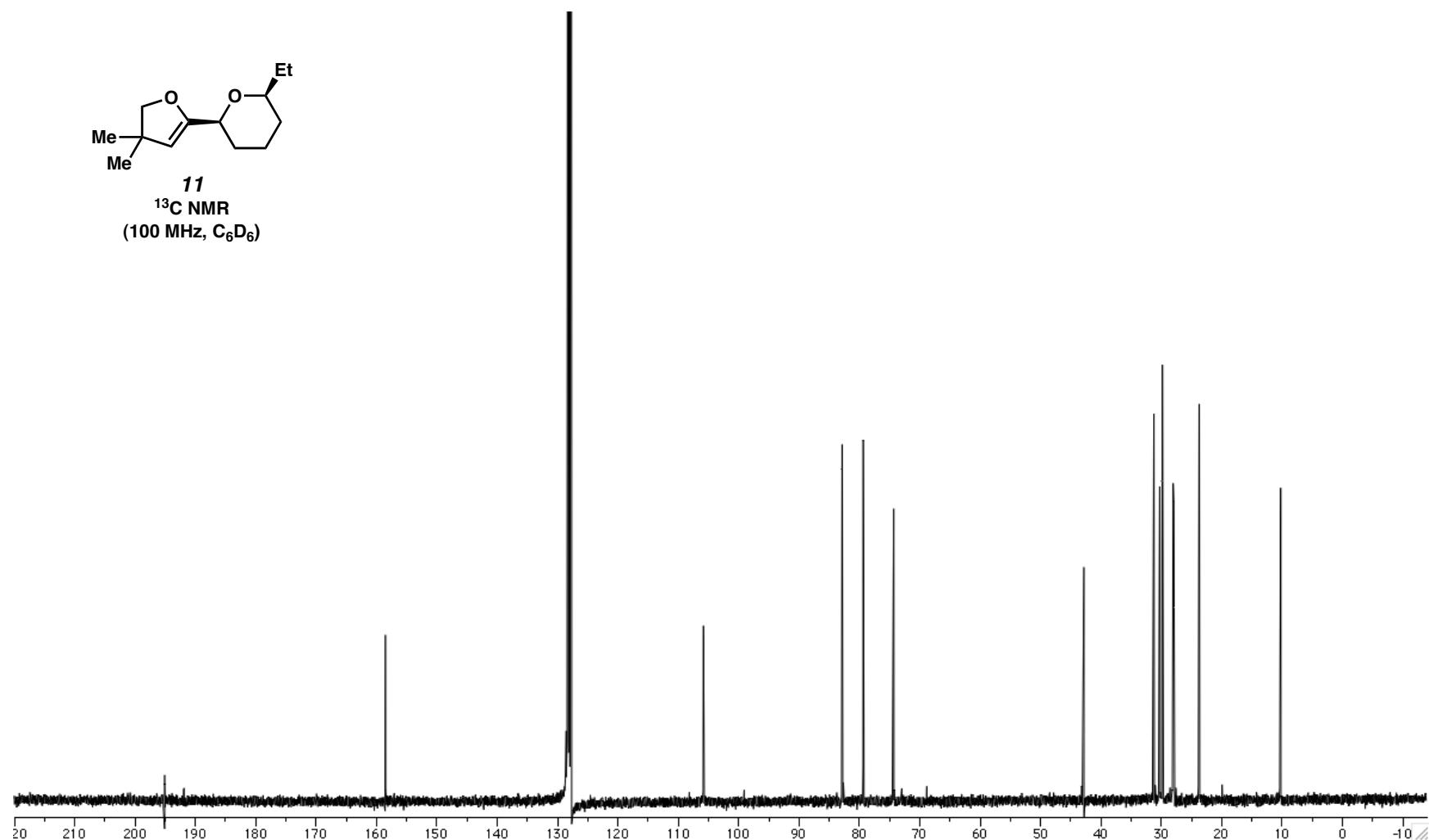


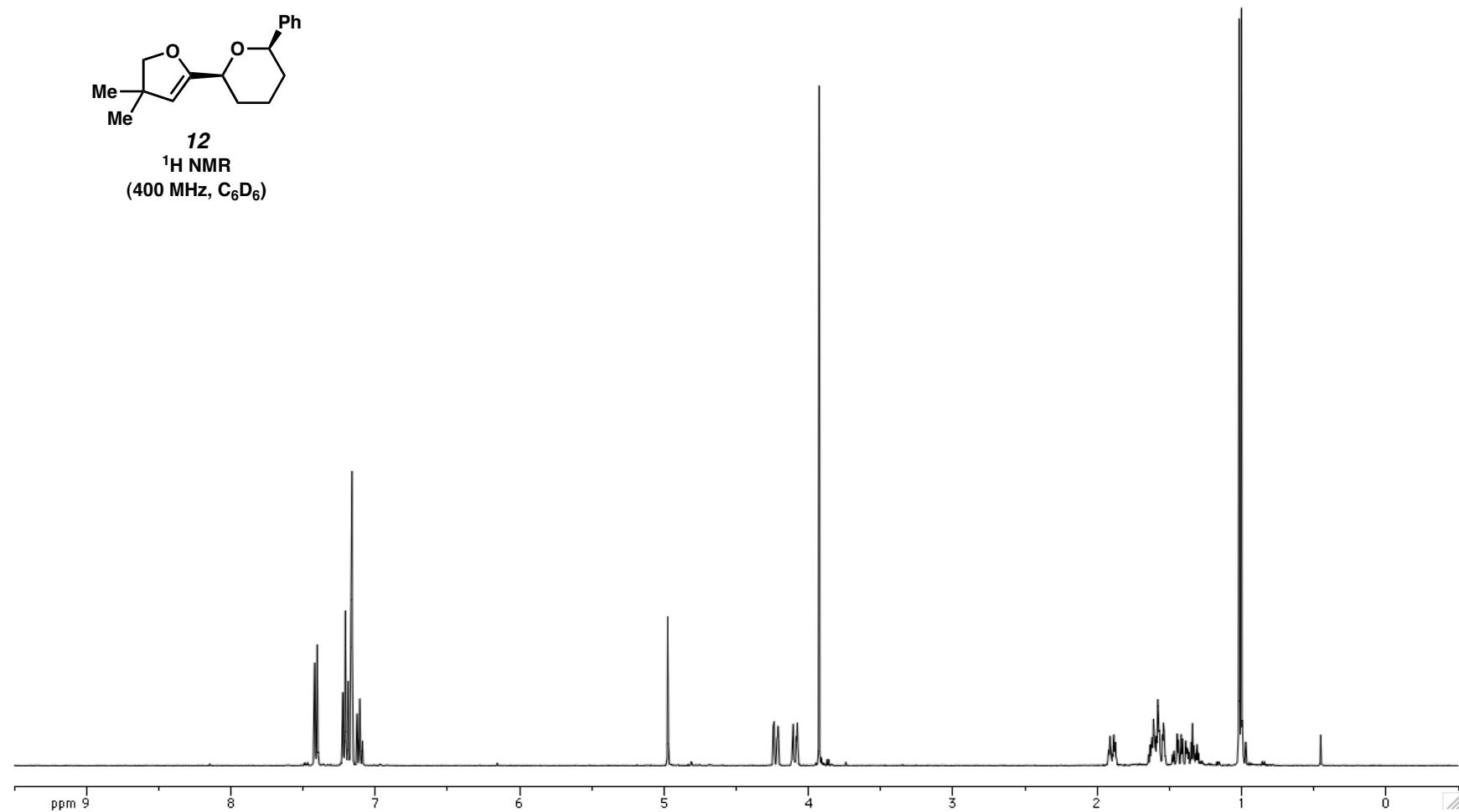


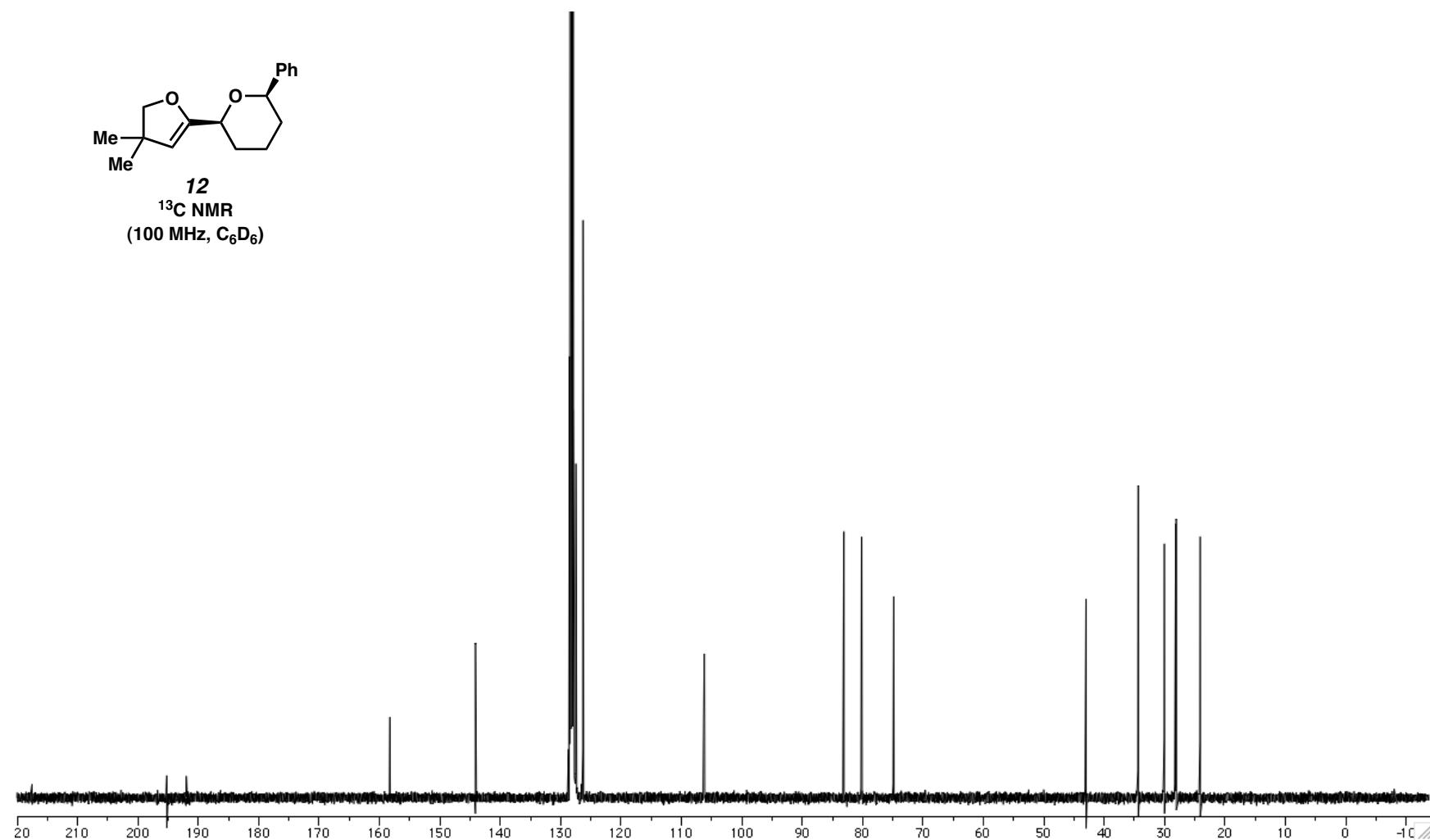


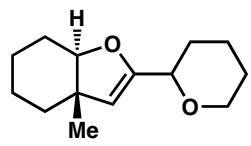












13
¹H NMR
(400 MHz, C₆D₆)

