

Supporting Information

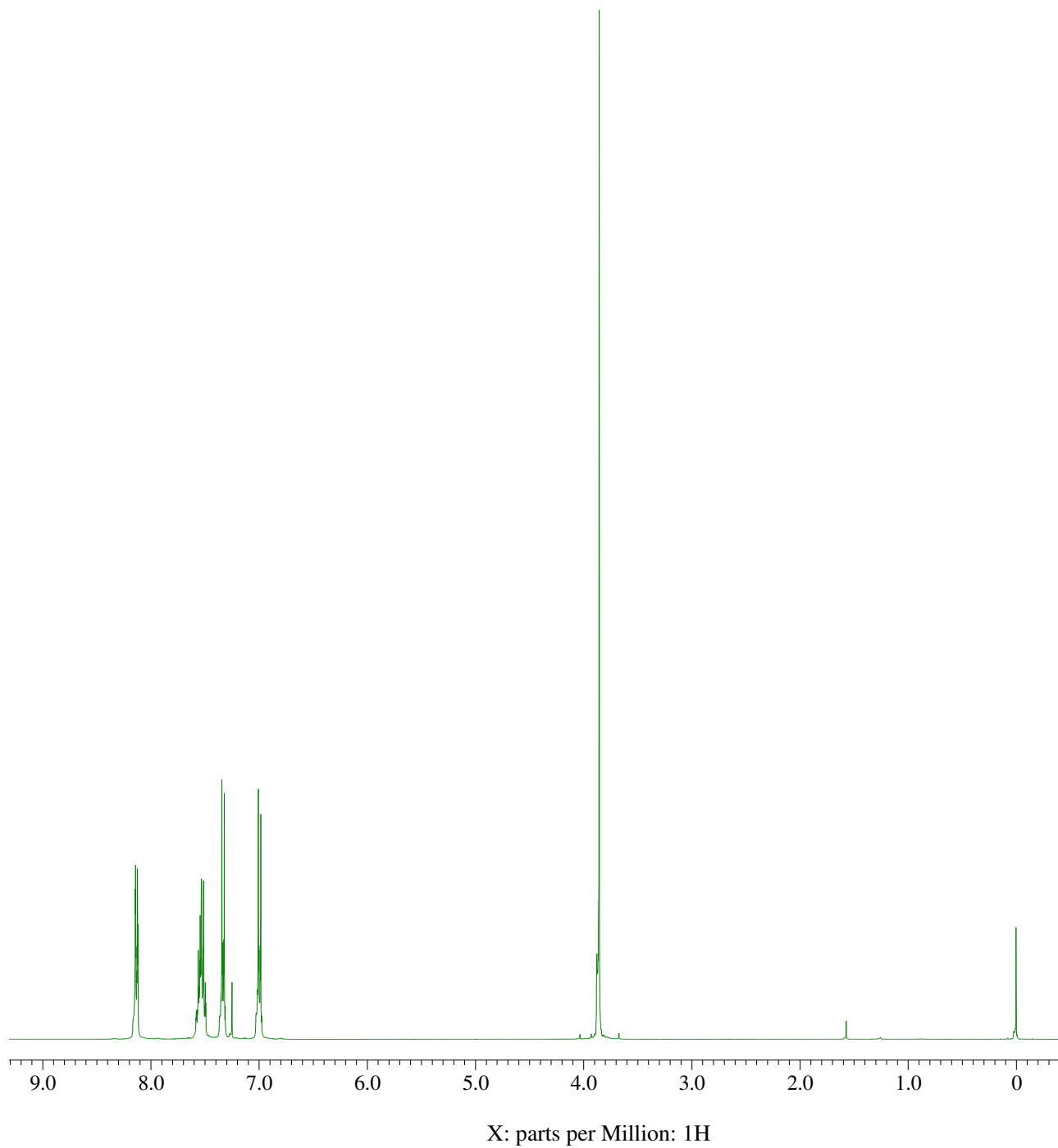
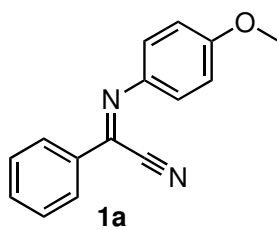
An umpolung reaction of α -iminonitriles and an application to the synthesis of aminomalononitriles

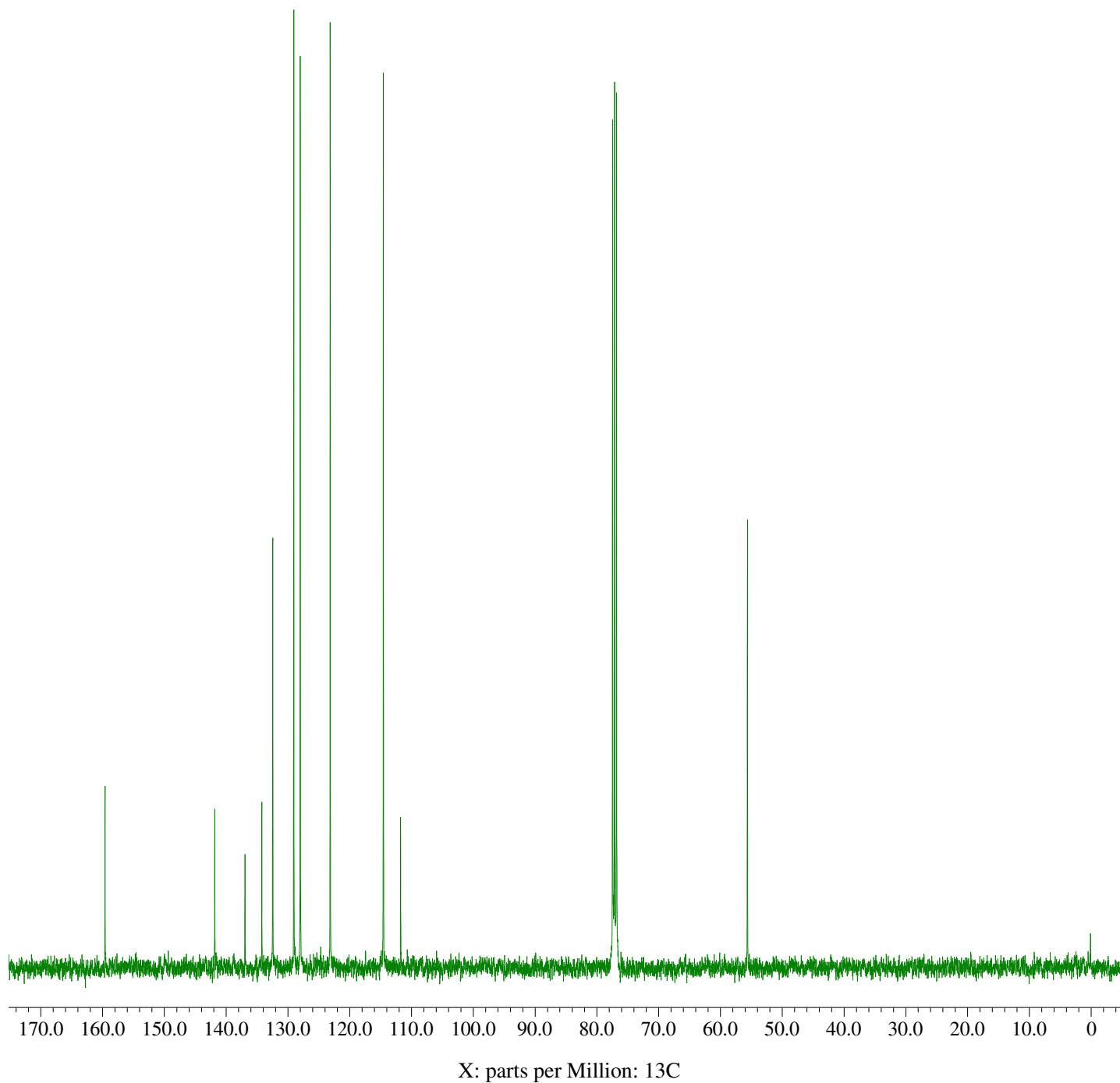
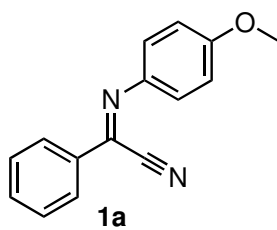
Makoto Shimizu,^{*a,b} Yuki Furukawa,^b Isao Mizota,^b and Yusong Zhu^a

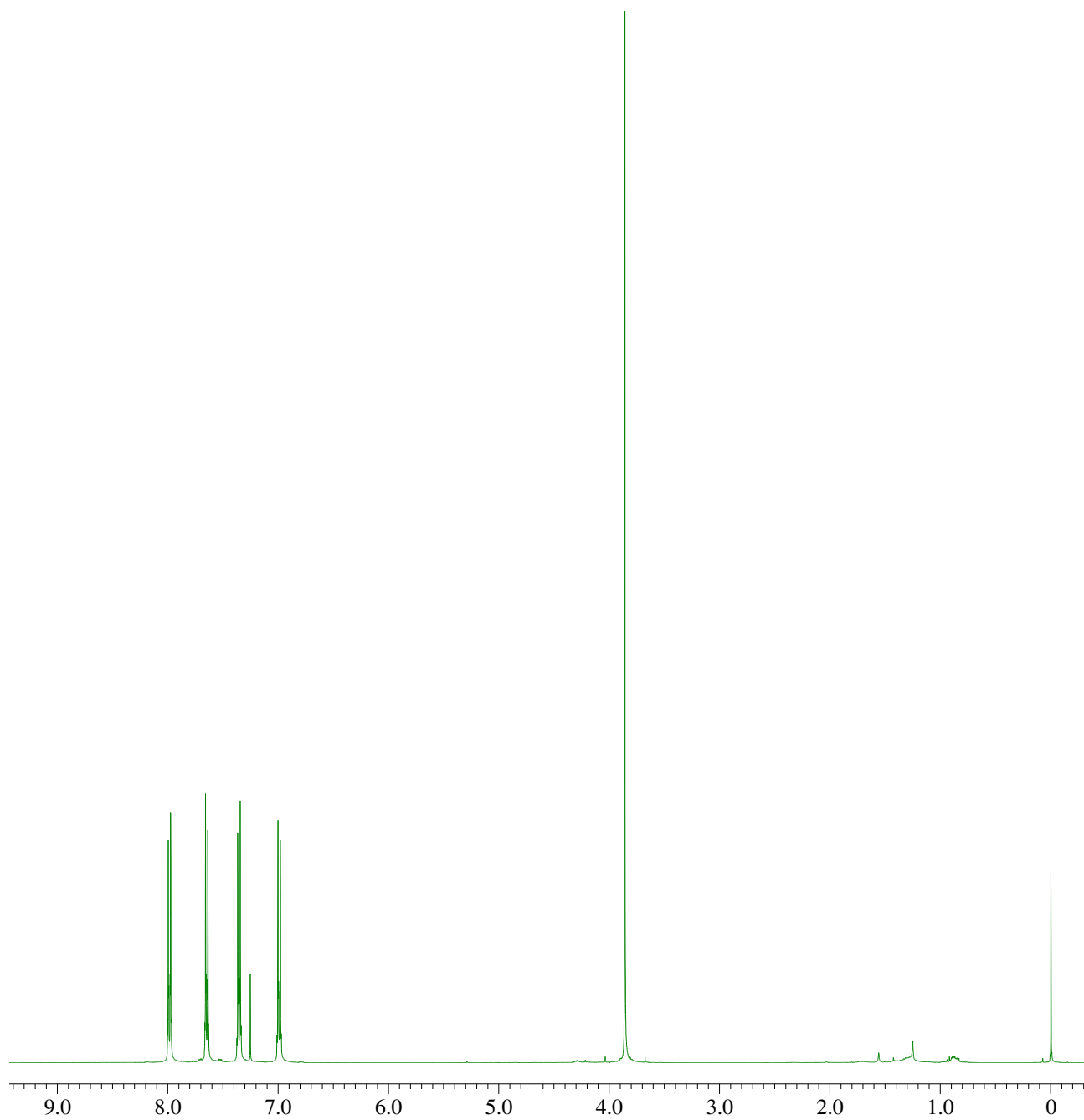
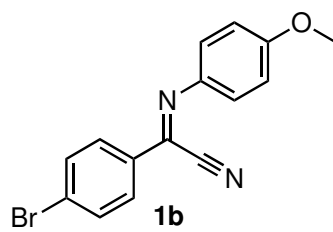
^a*School of Energy Science and Engineering, Nanjing Tech University, Nanjing 211816, Jiangsu Province, China*

^b*Department of Chemistry for Materials, Graduate School of Engineering, Mie University, Tsu, Mie 514-8507, Japan*

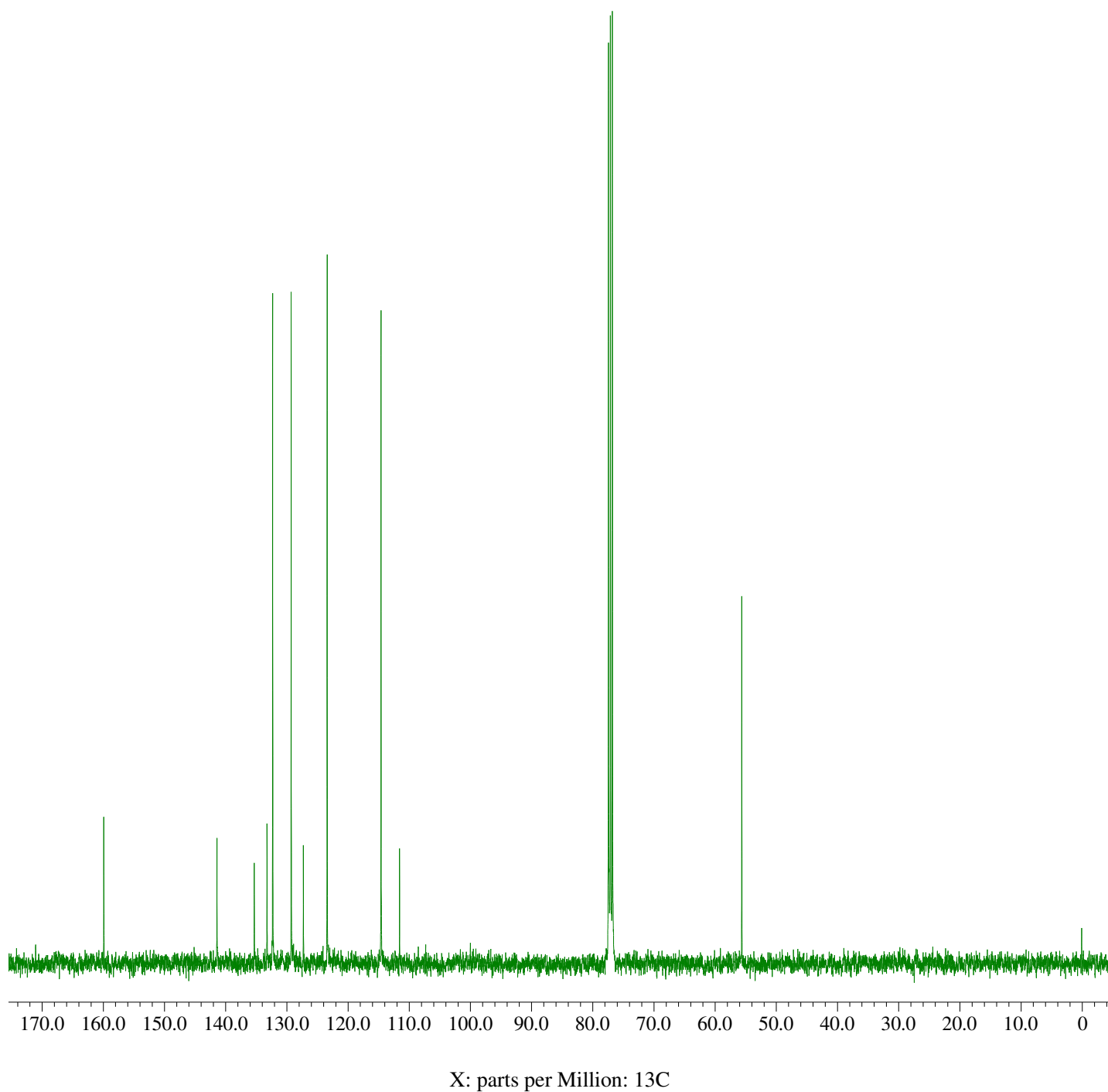
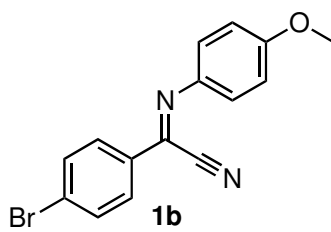
Copies of ¹H and ¹³C NMR Spectra-----S2-S79

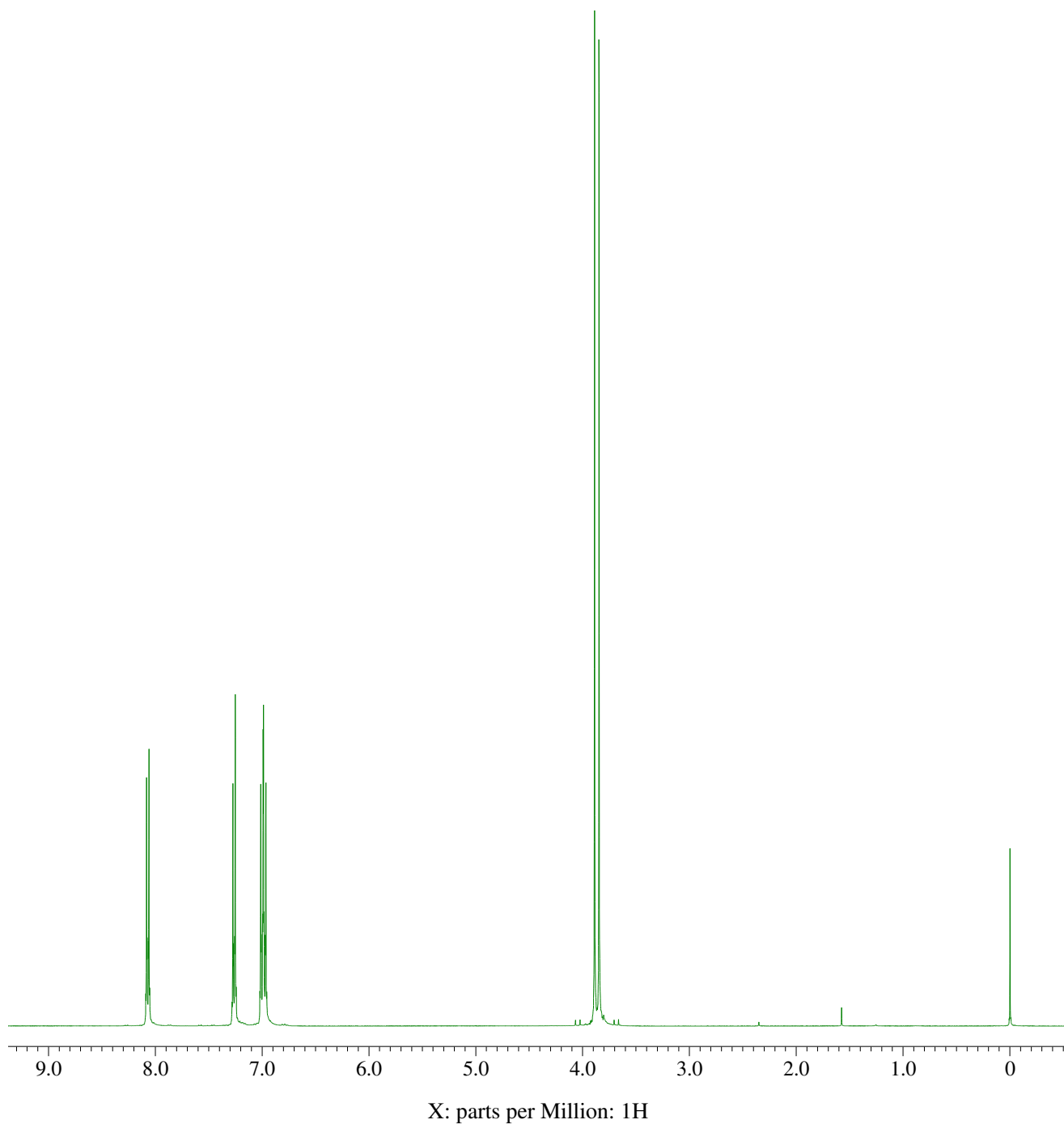
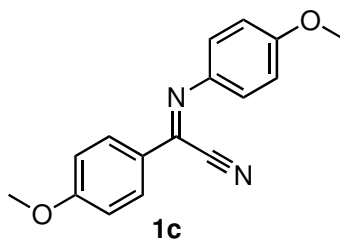


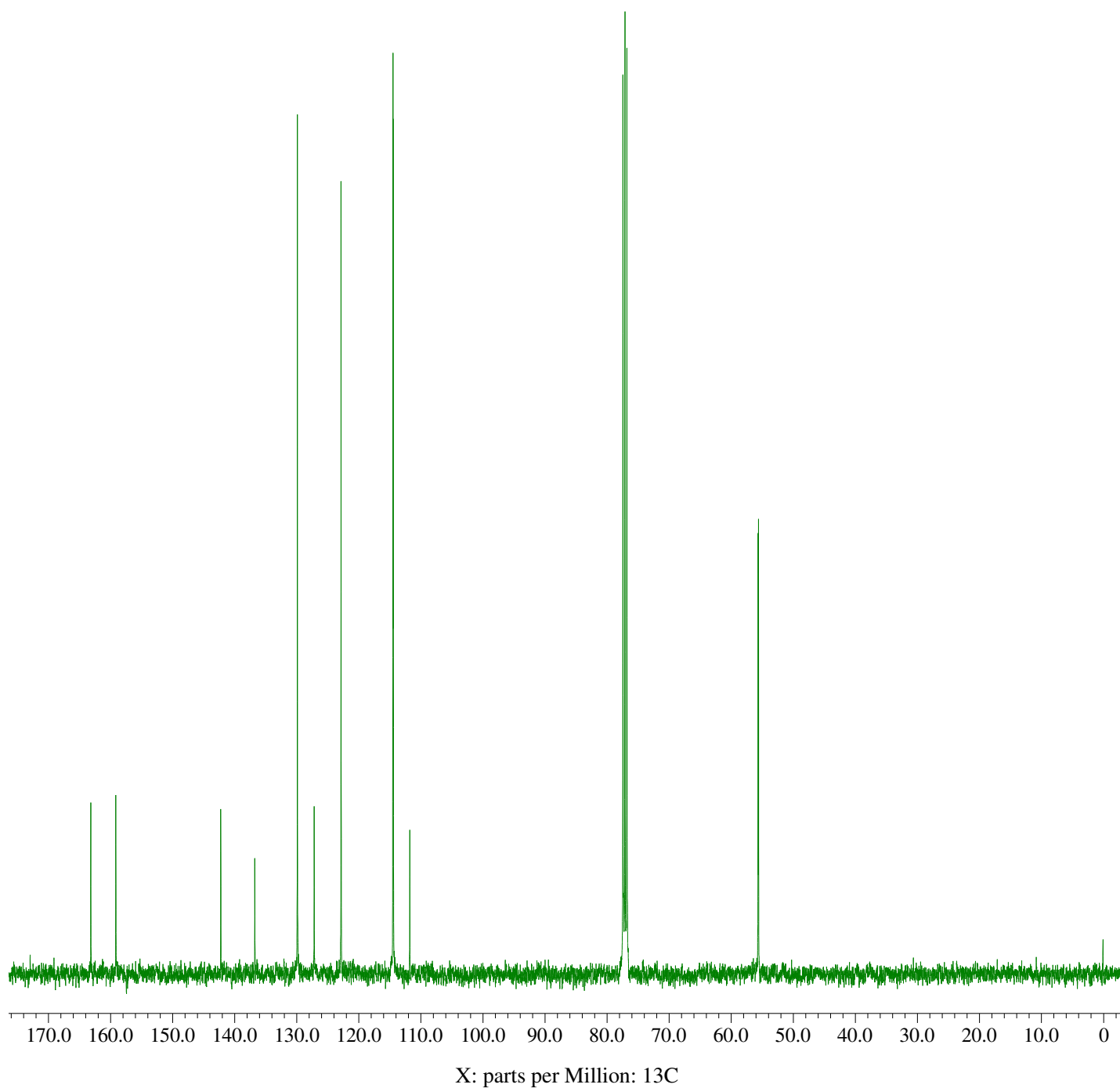
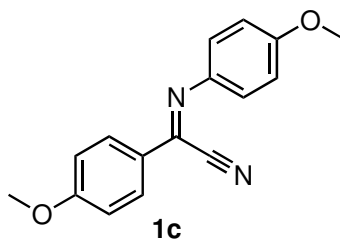


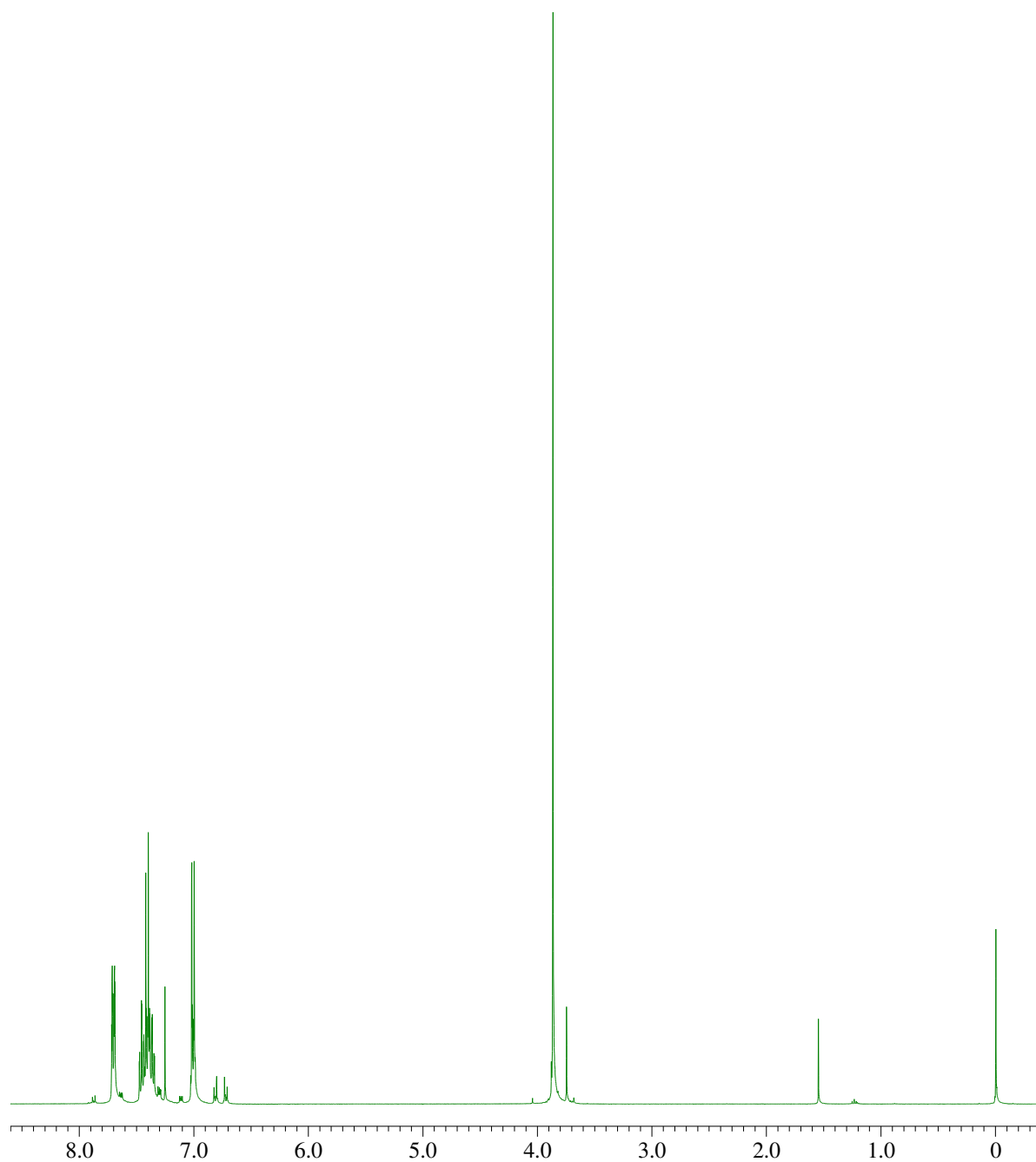
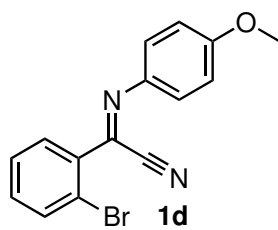


X: parts per Million: ¹H

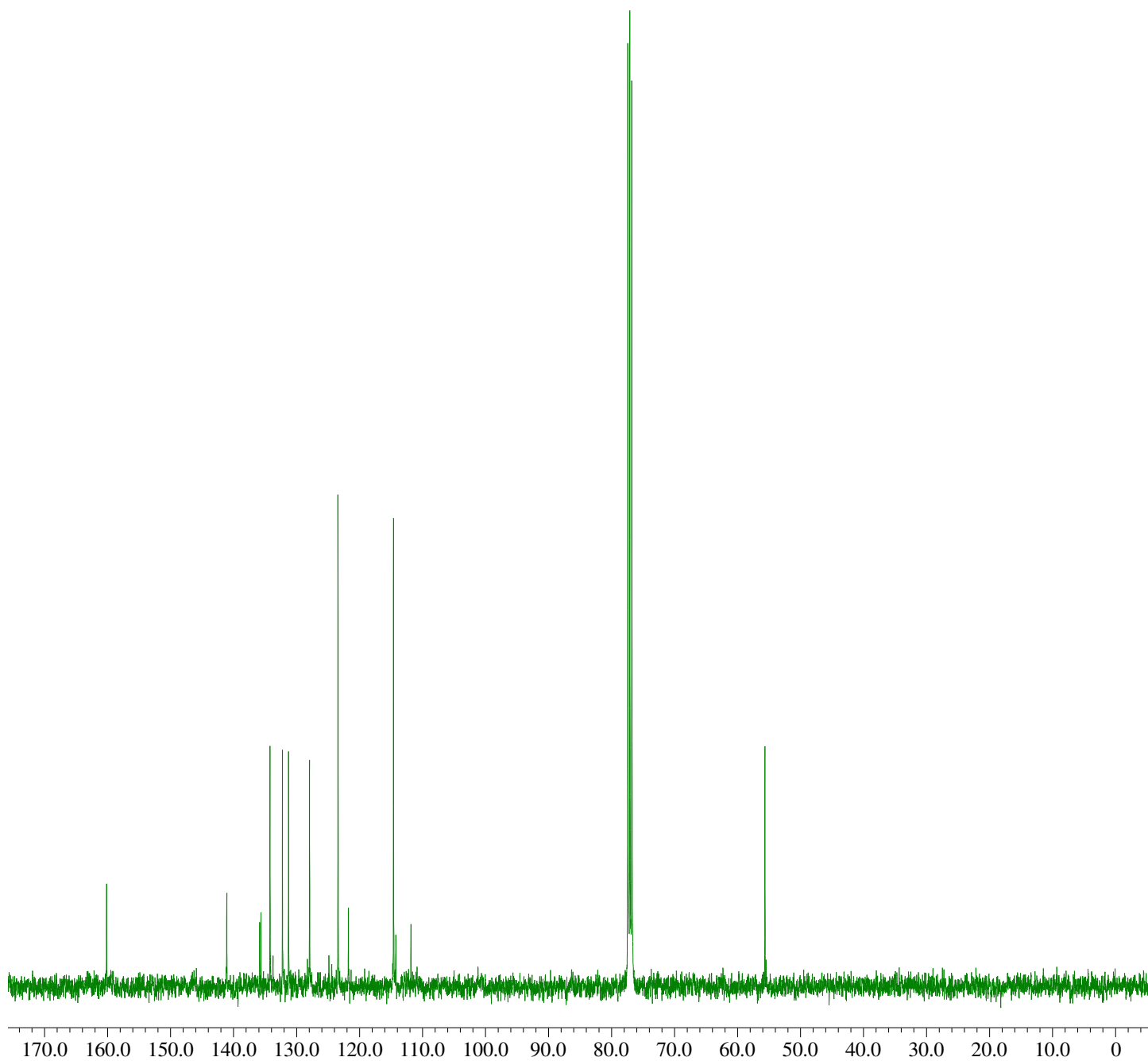
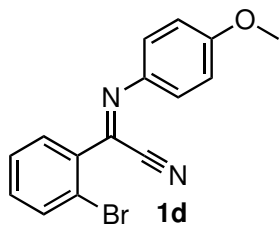




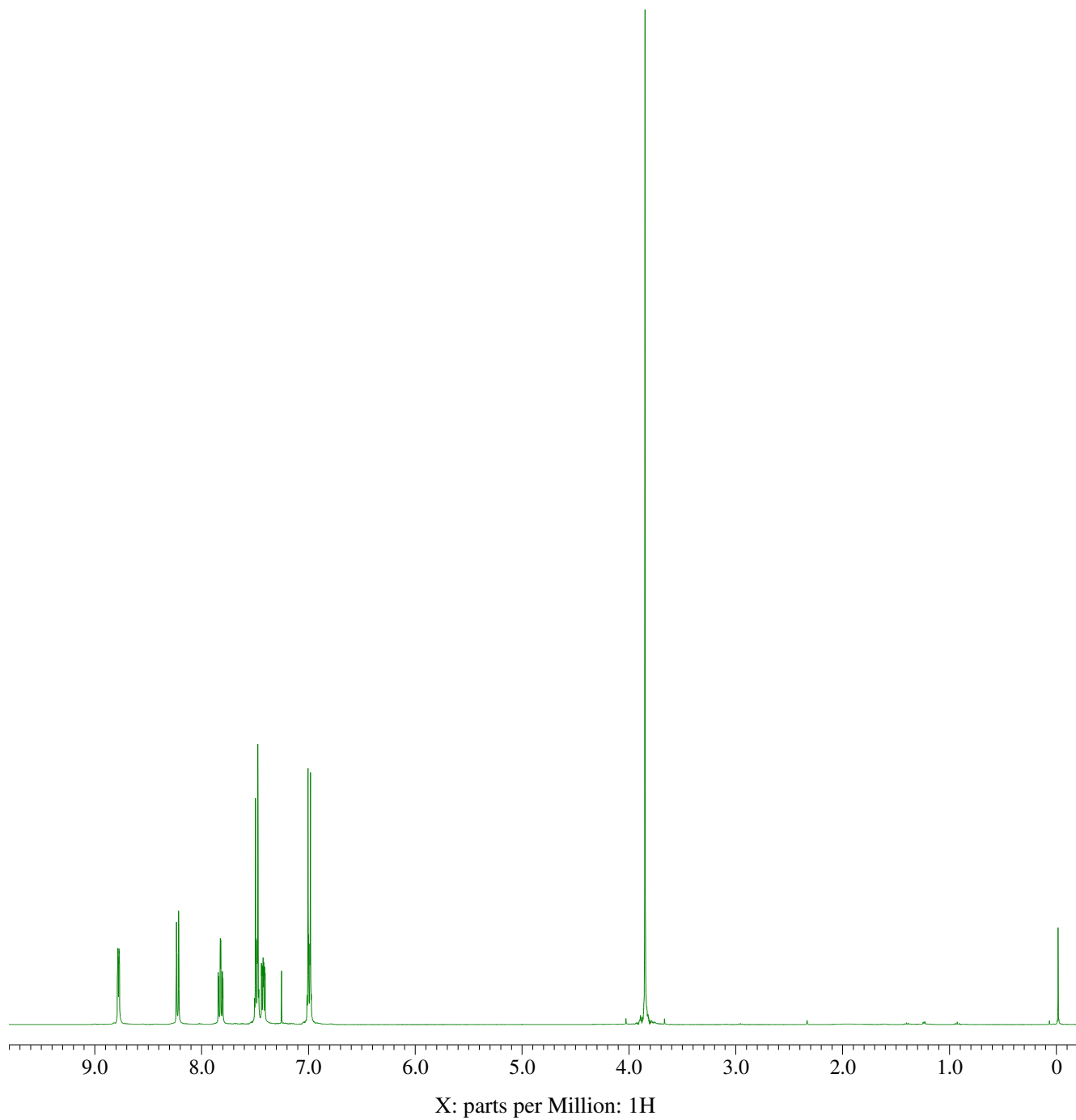
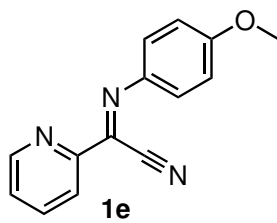


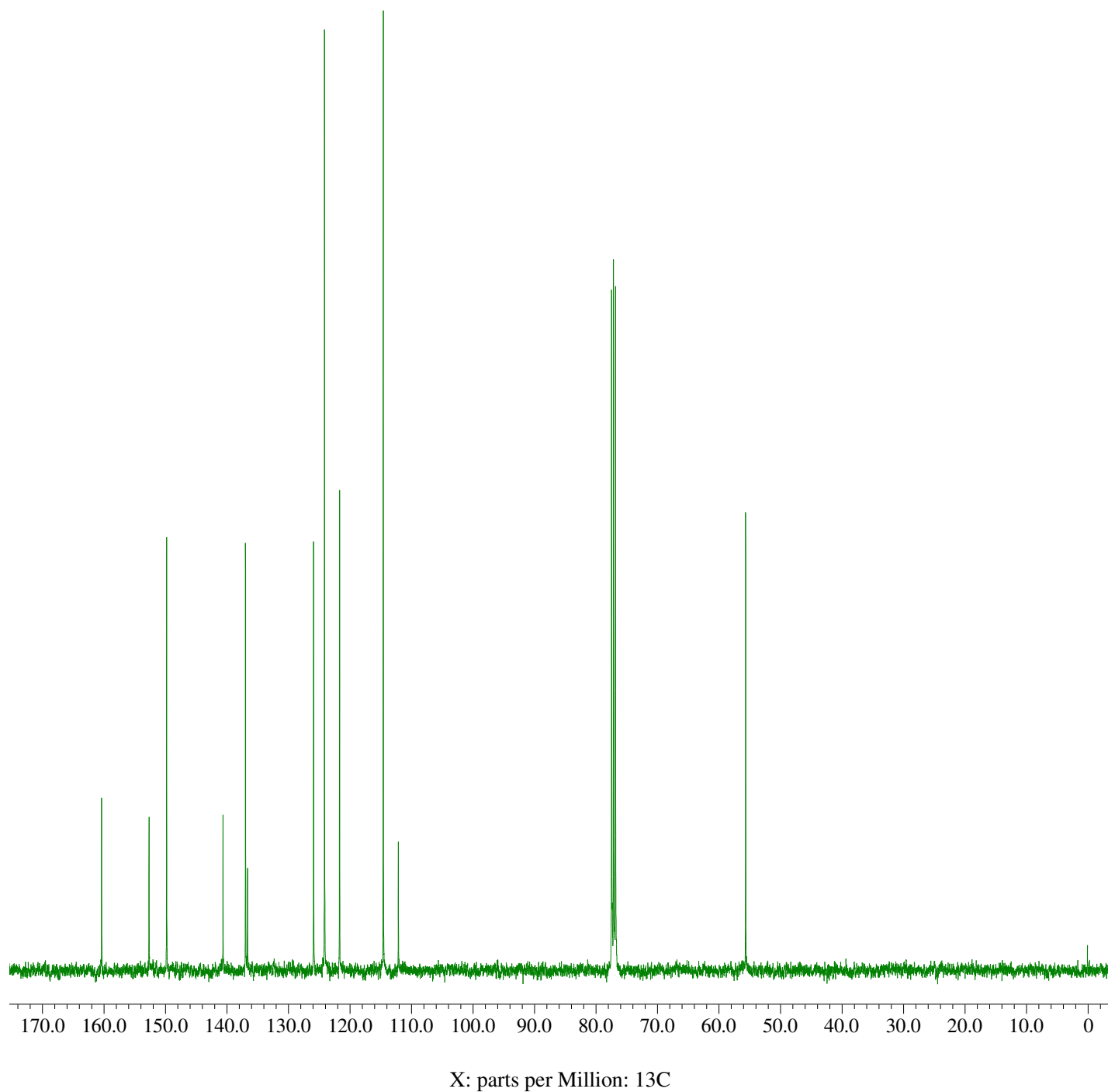
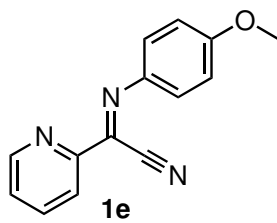


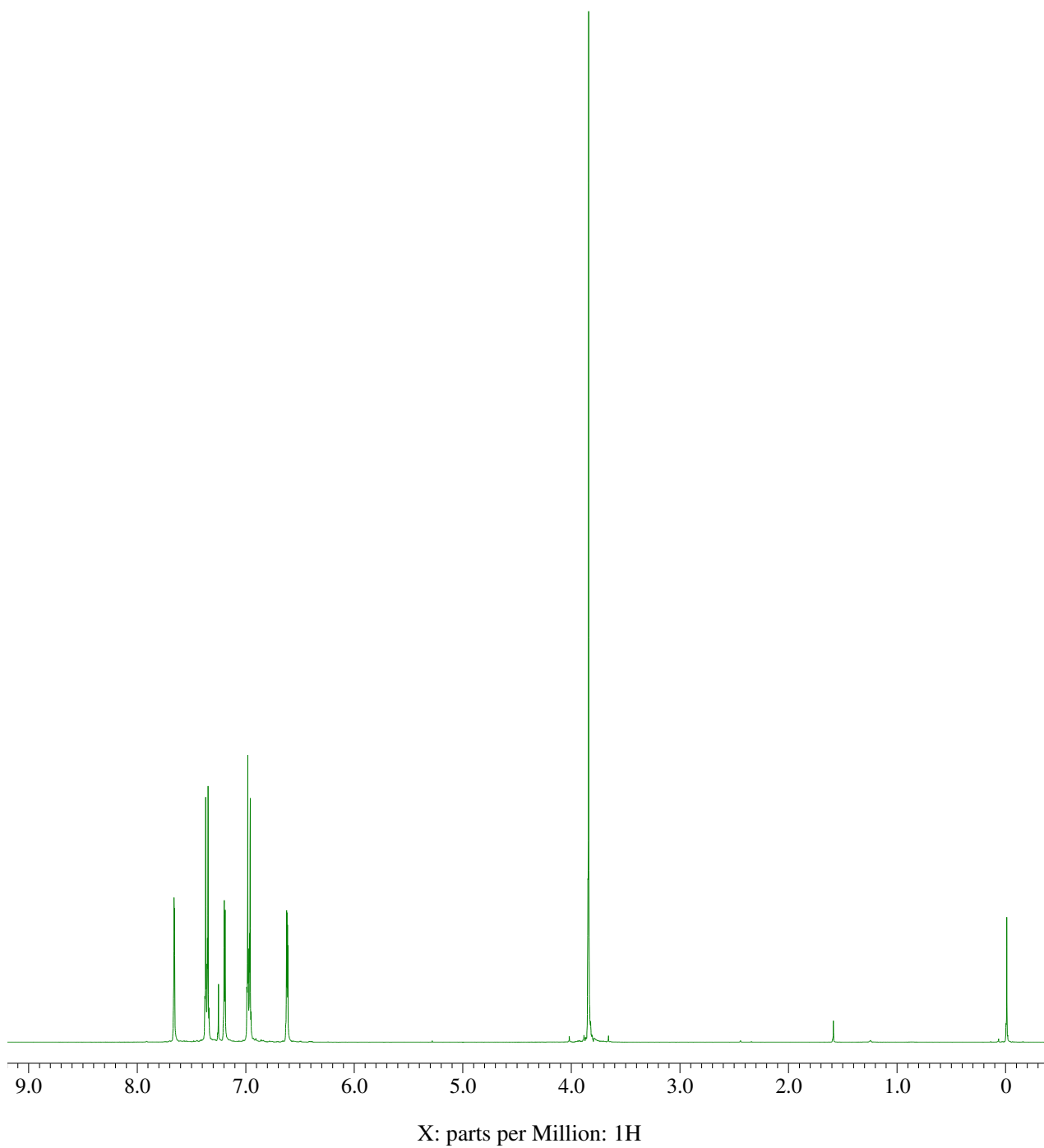
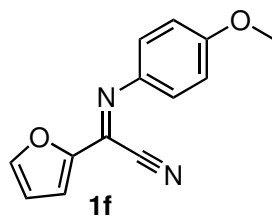
X X: parts per Million: 1H

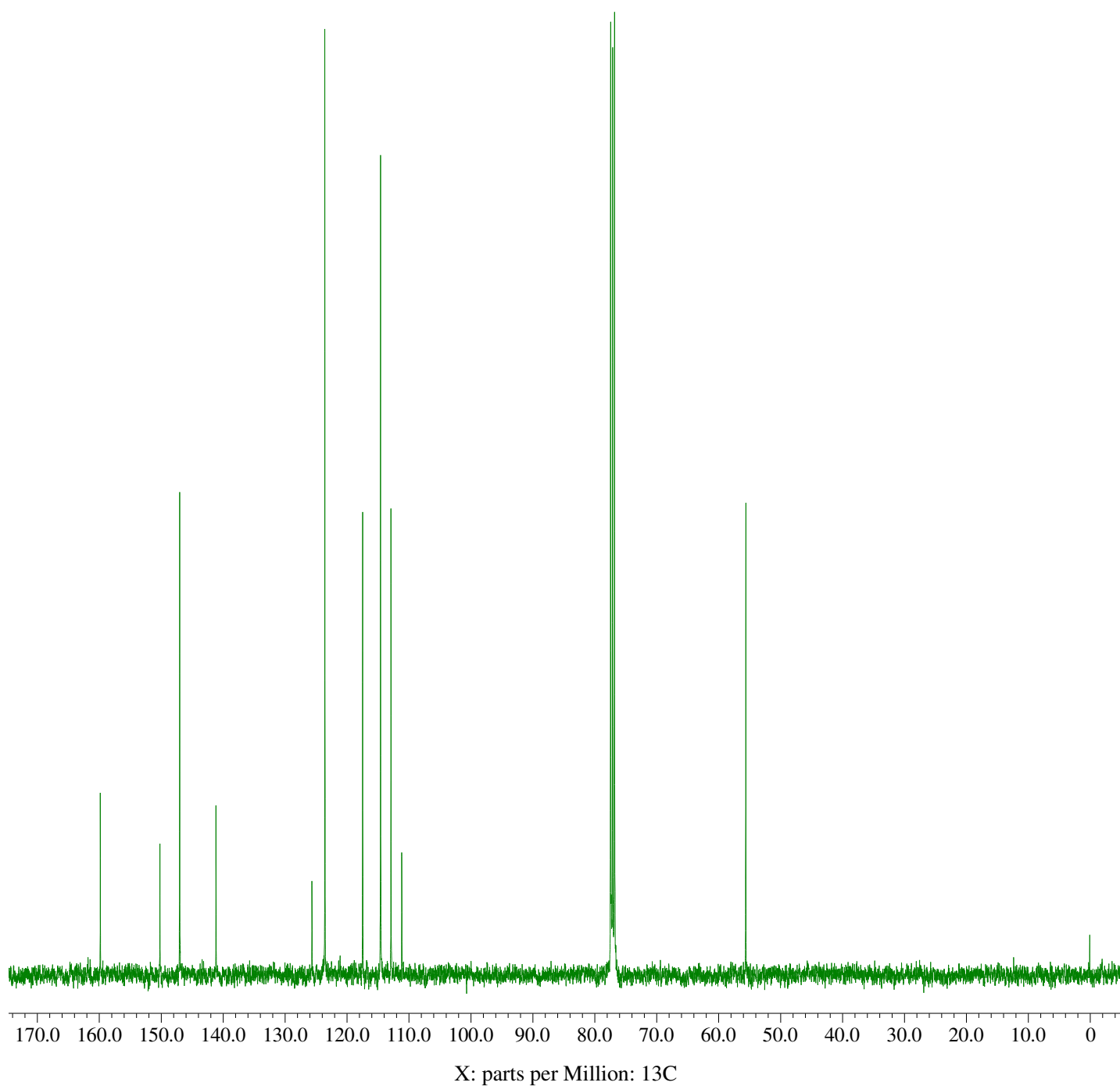
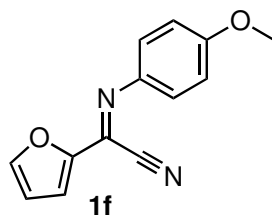


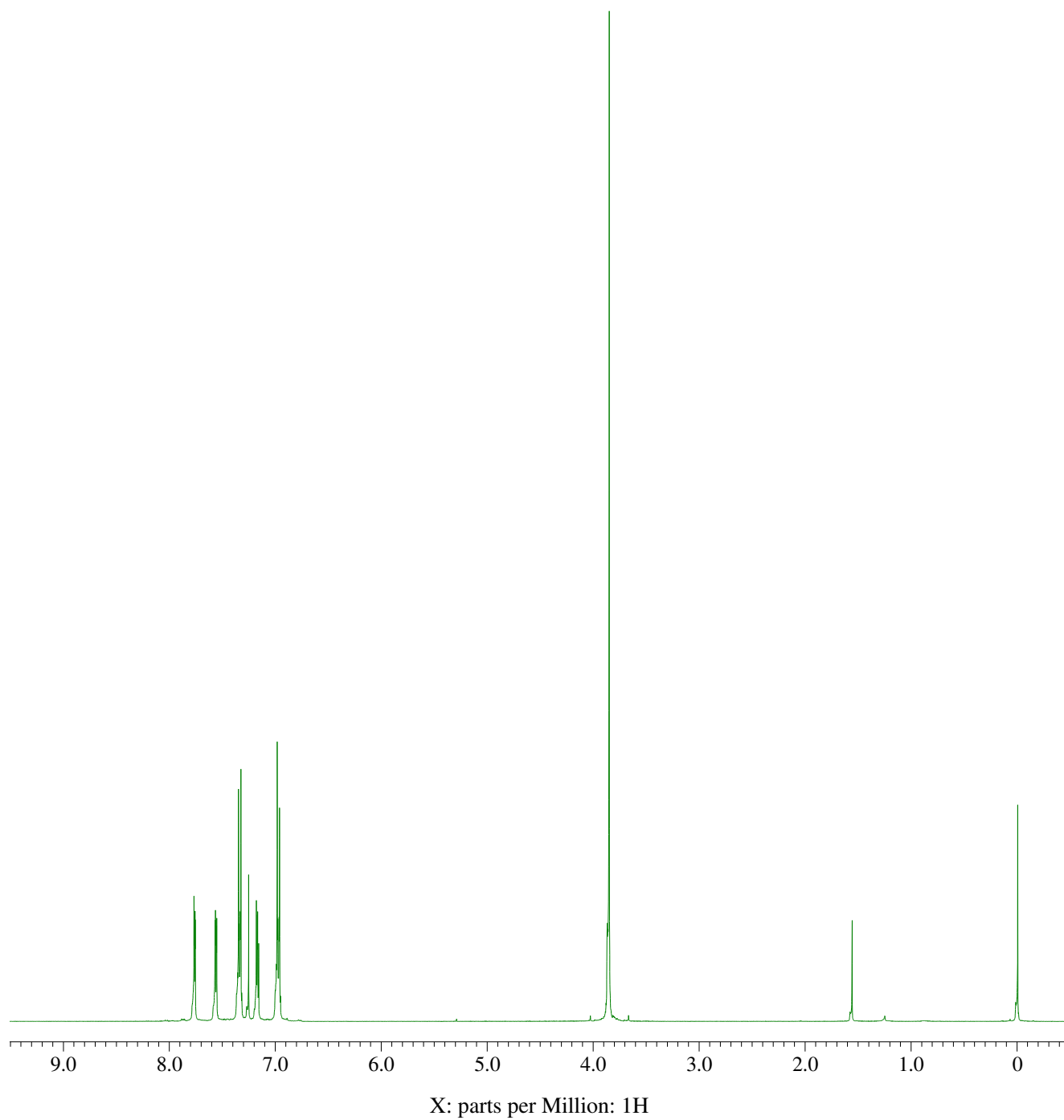
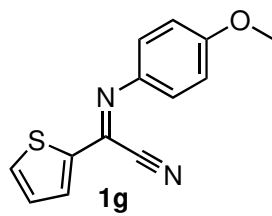
X: parts per Million: ¹³C

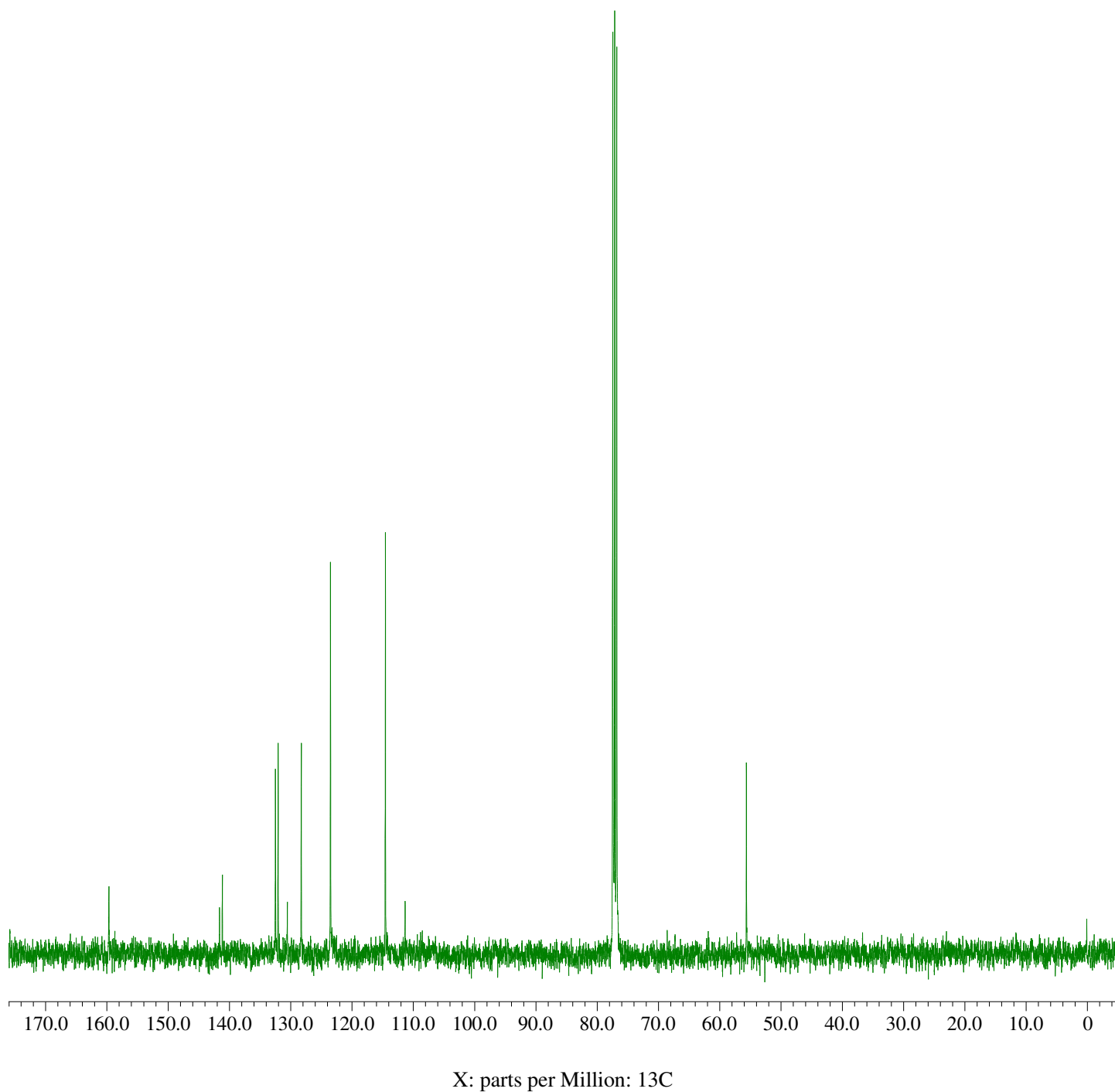
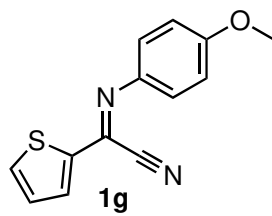


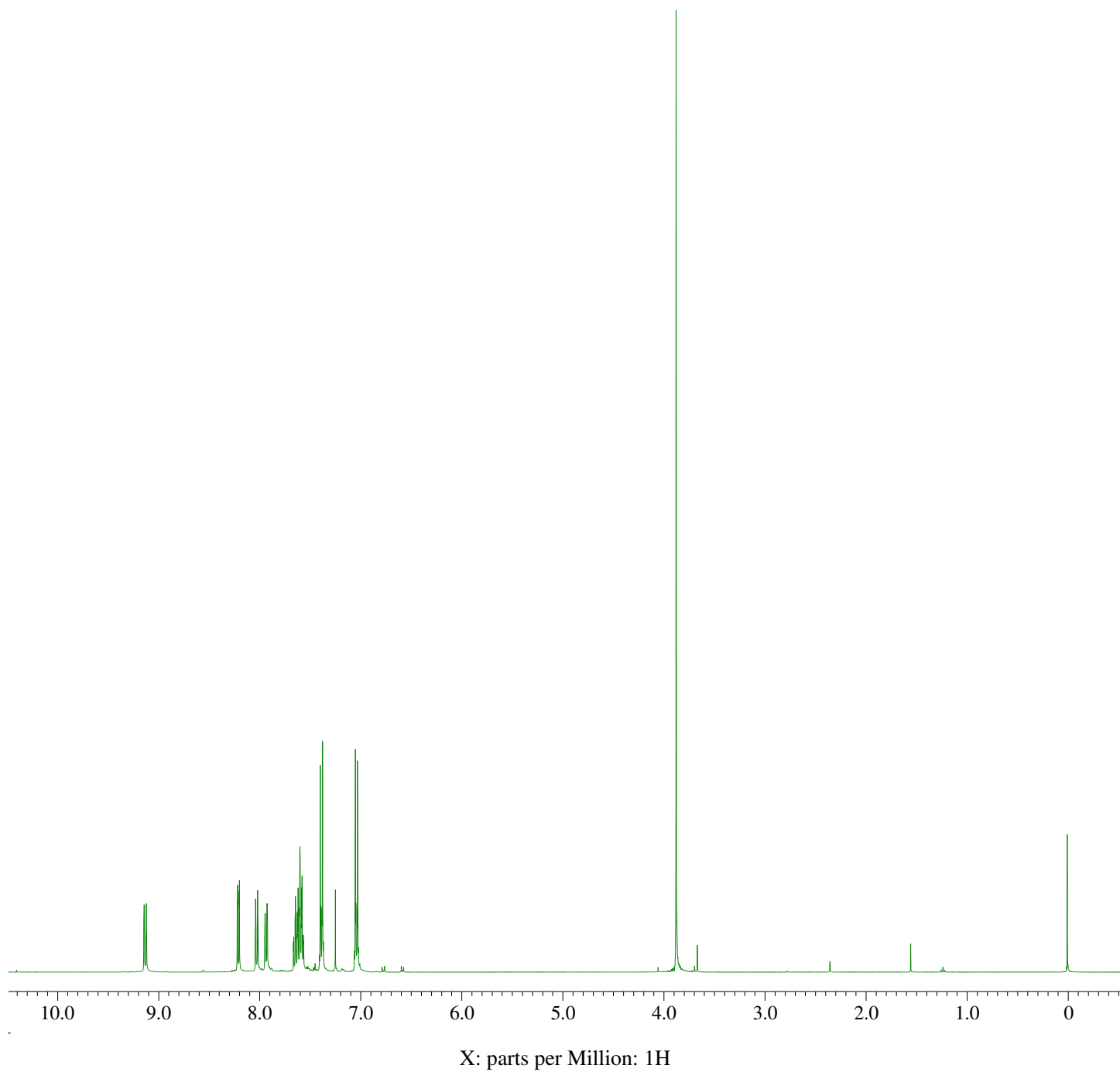
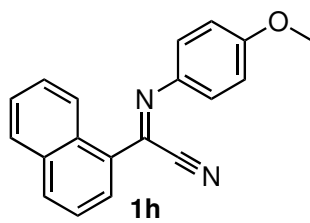


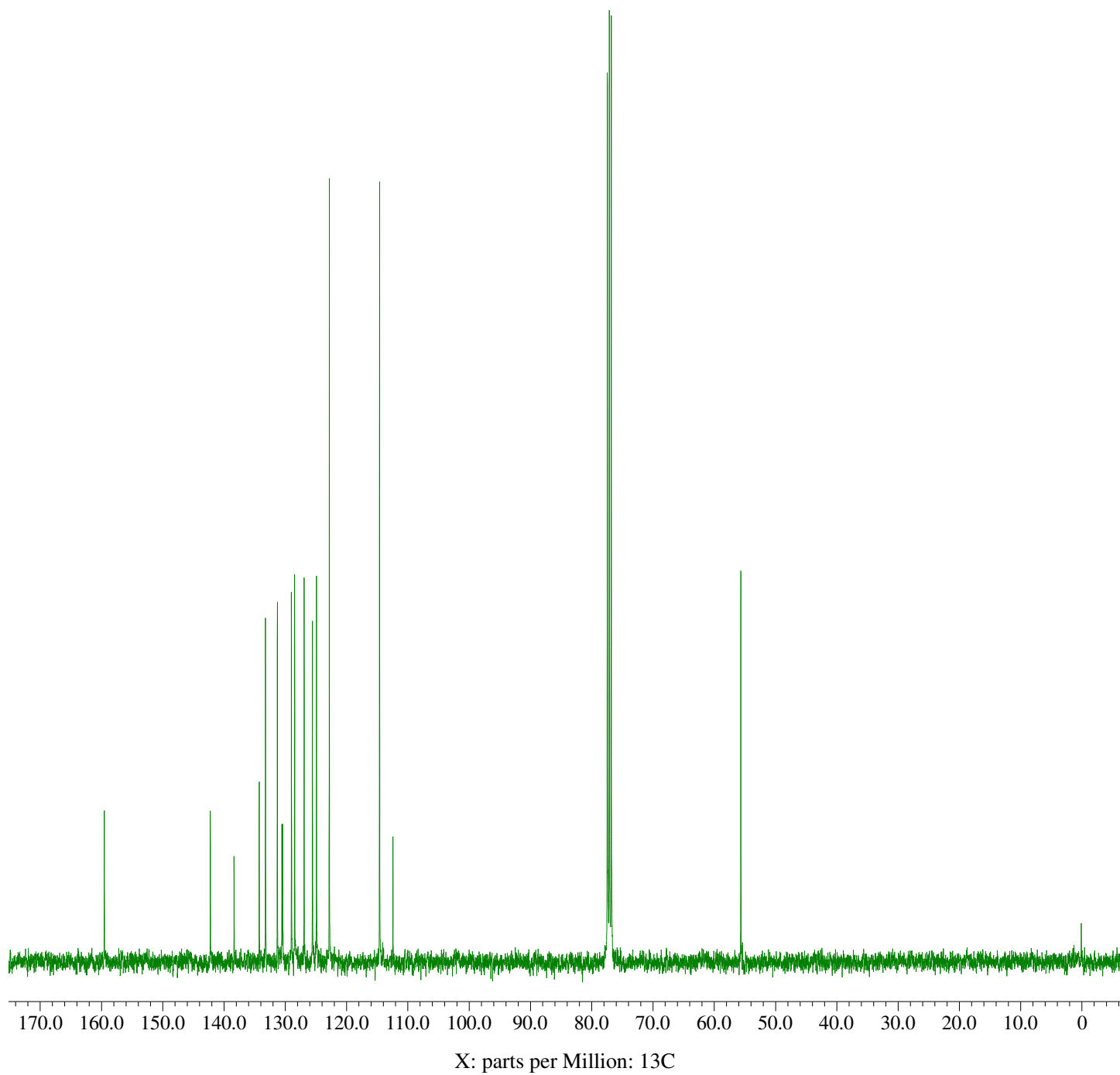
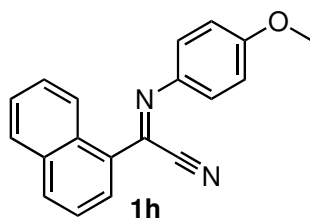


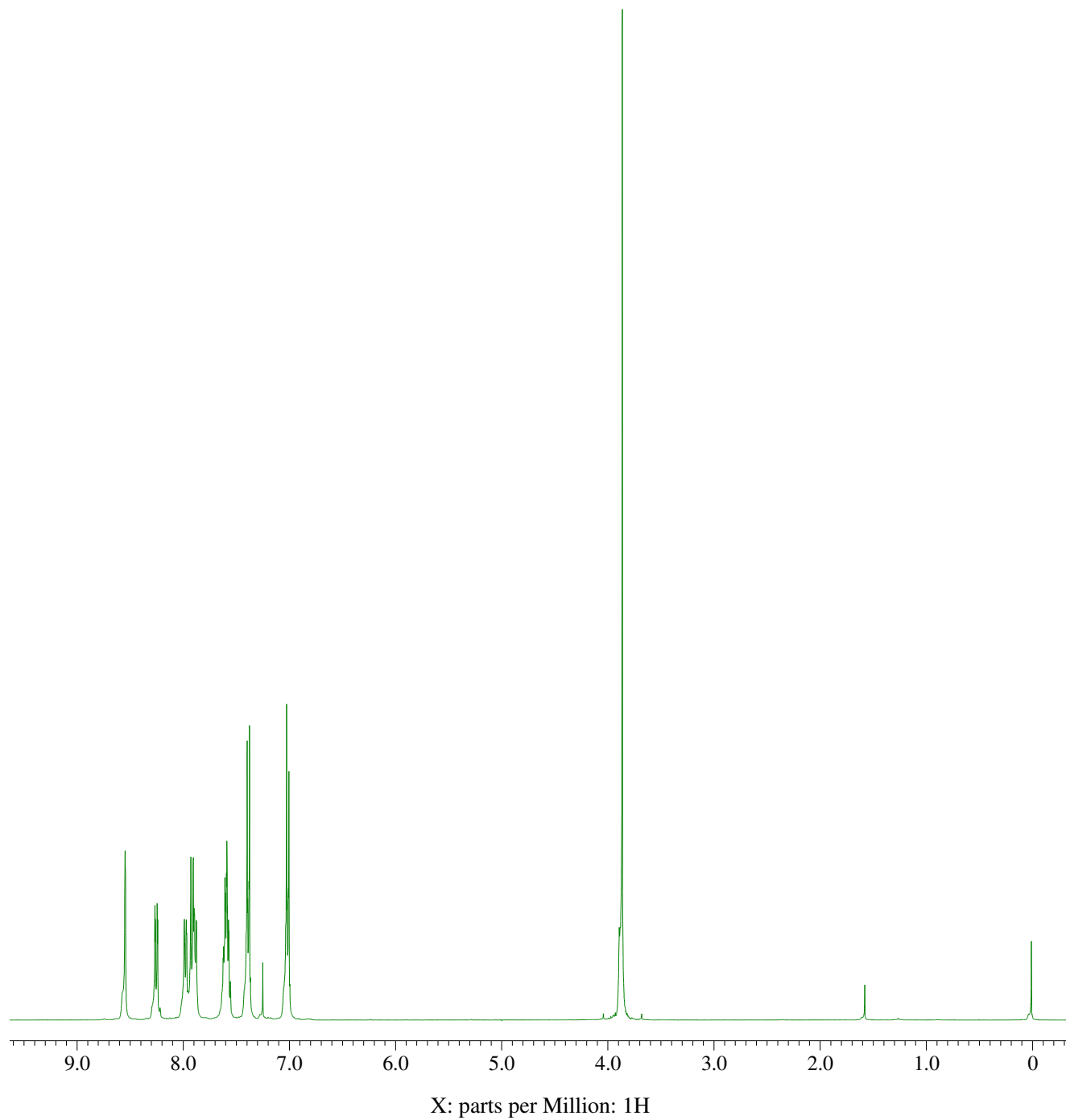
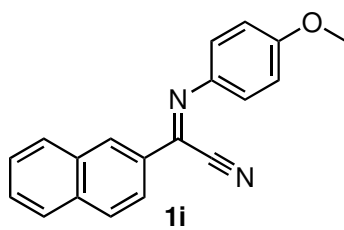


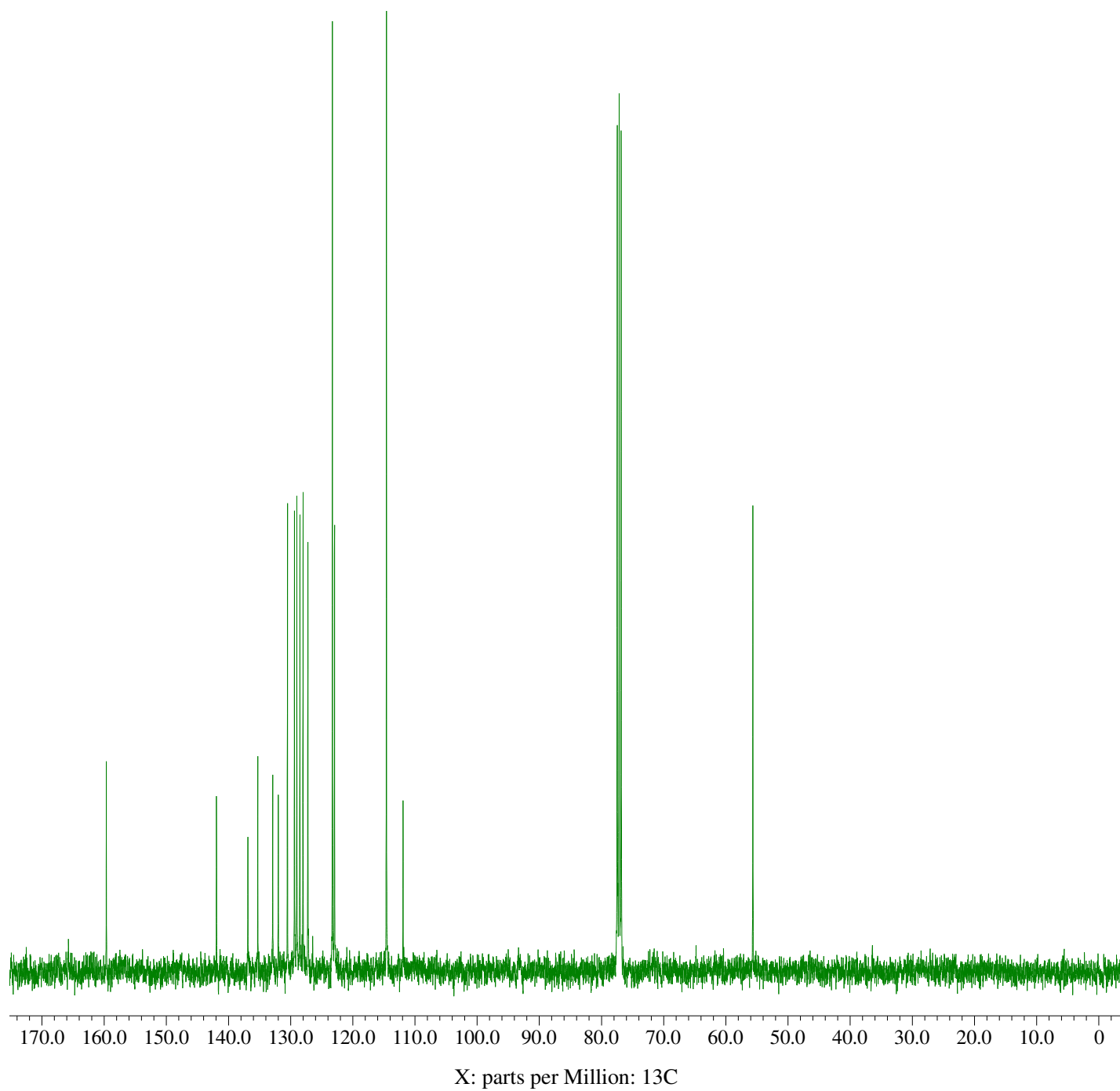
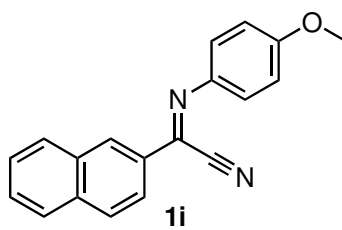


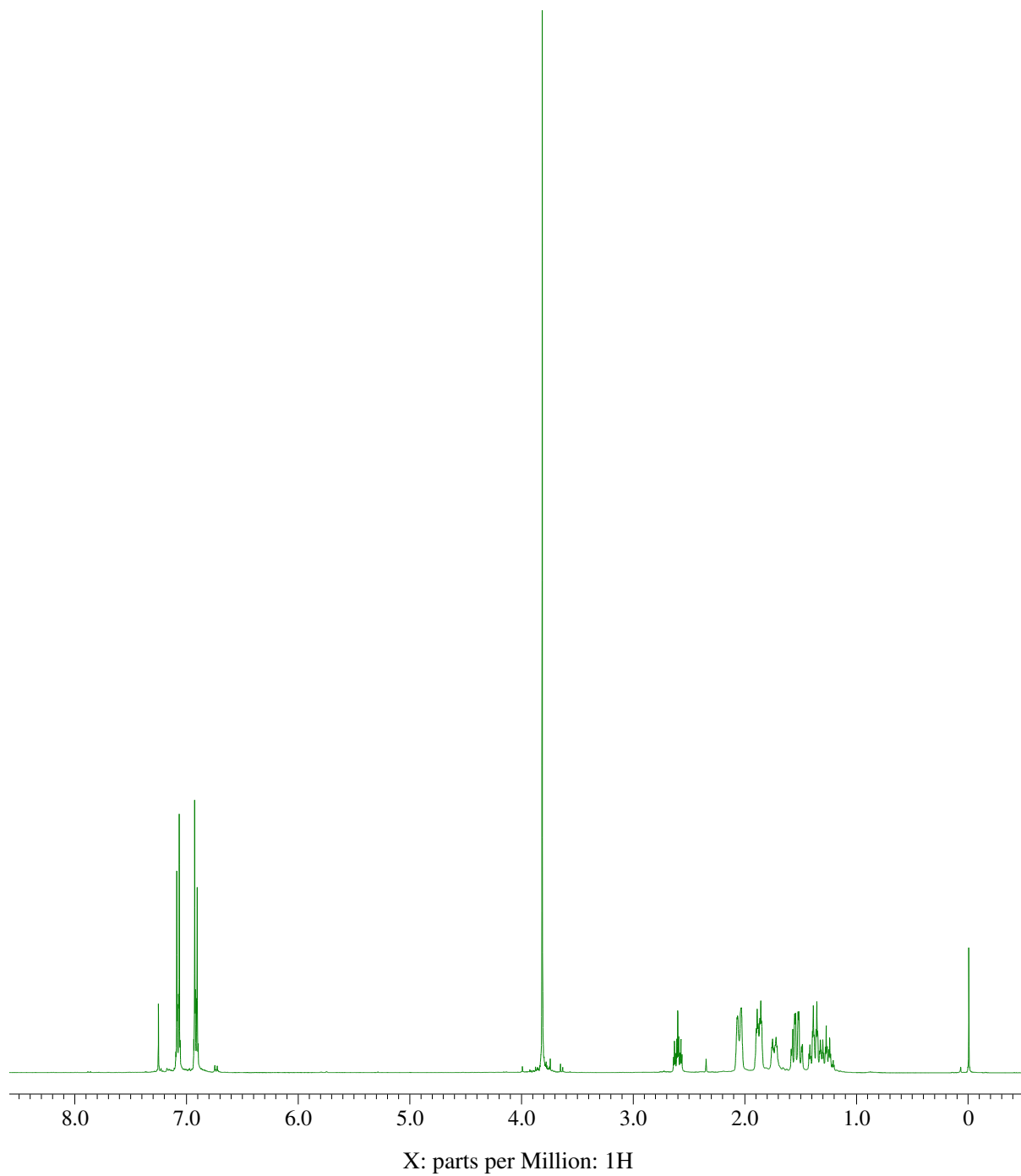
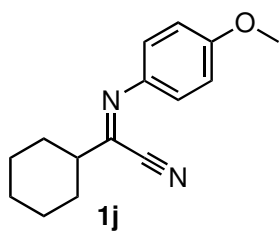


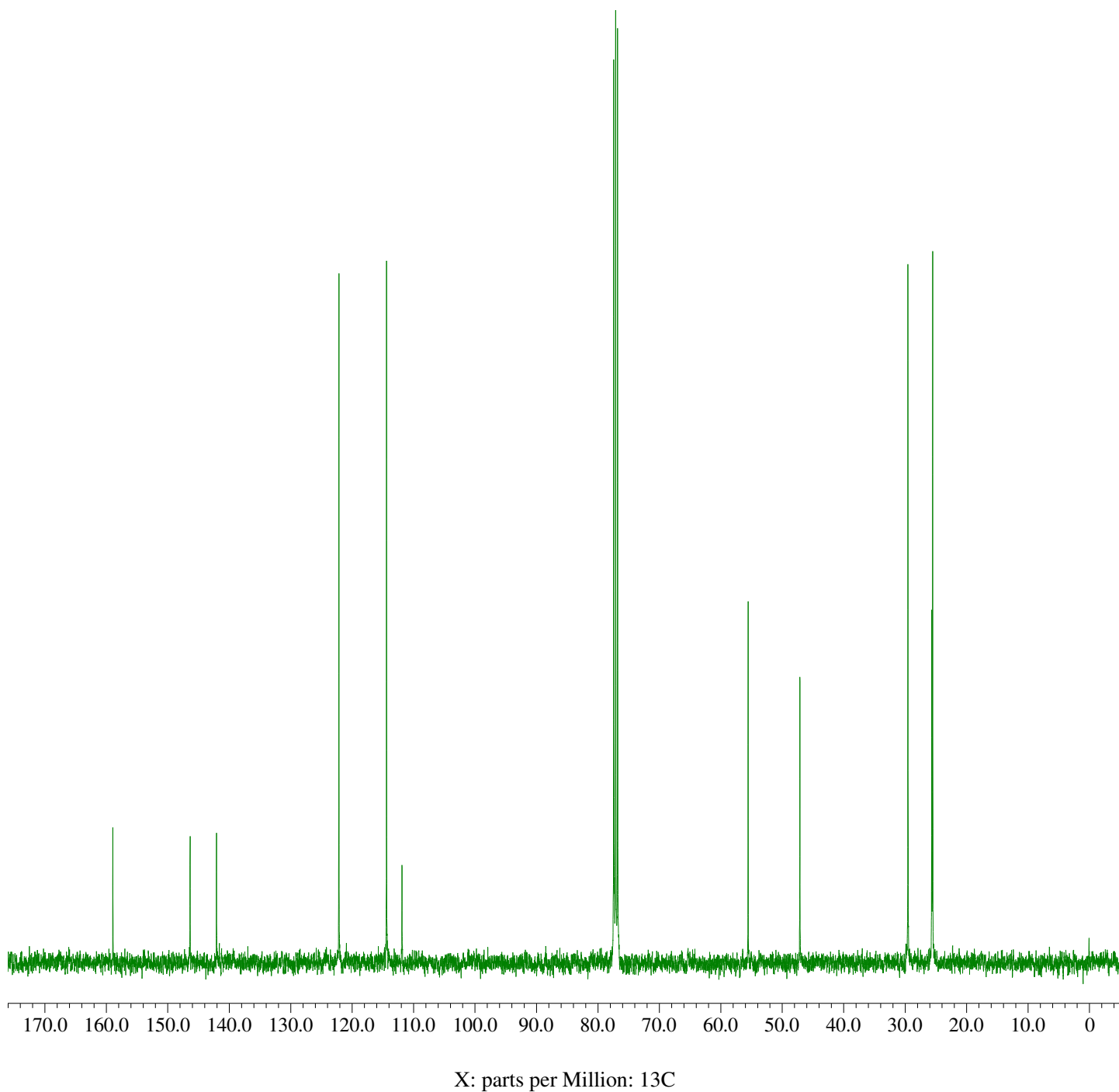
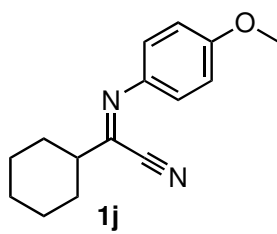


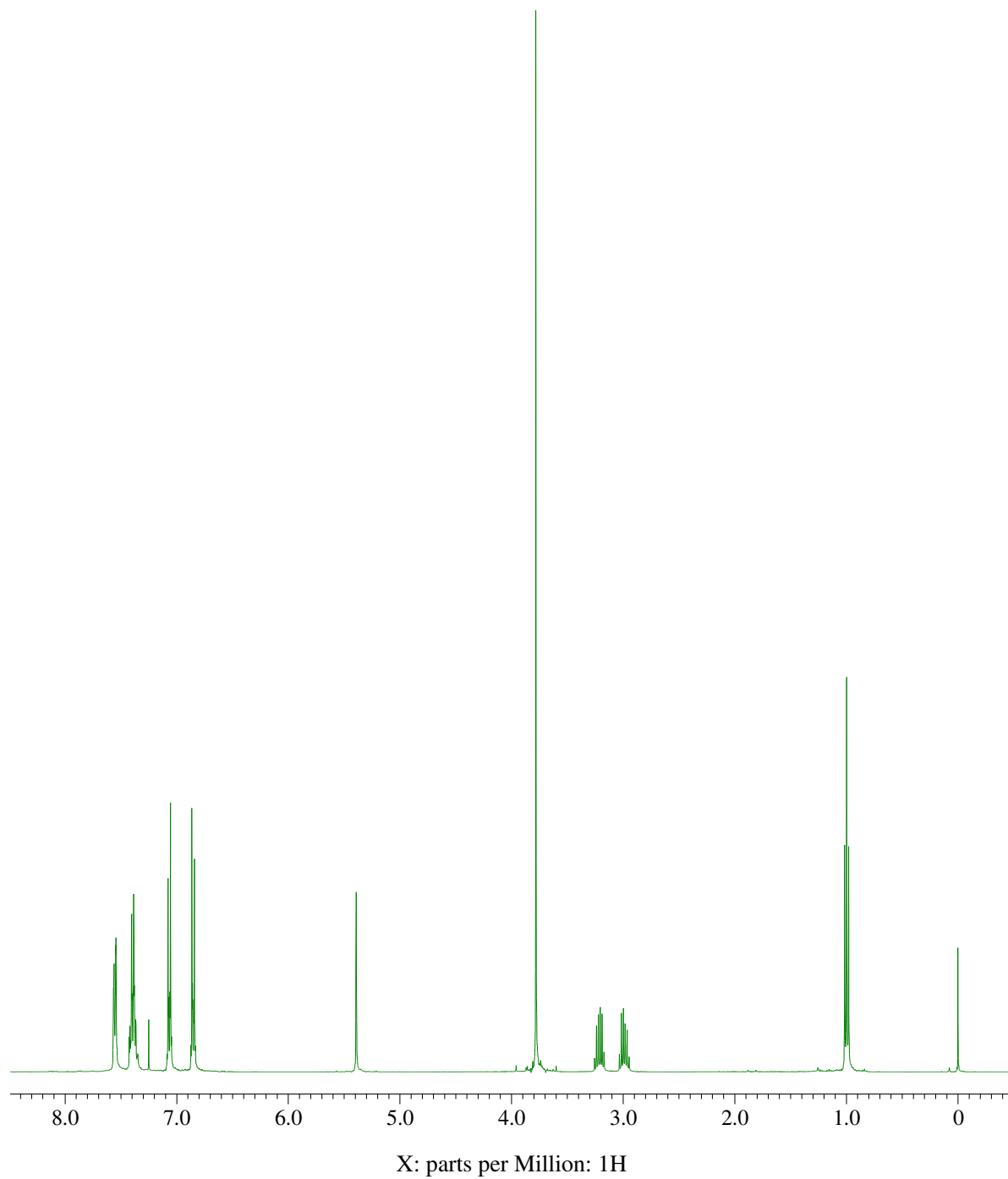
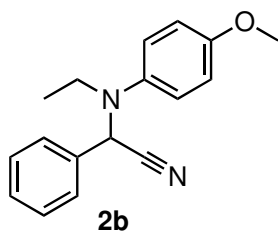


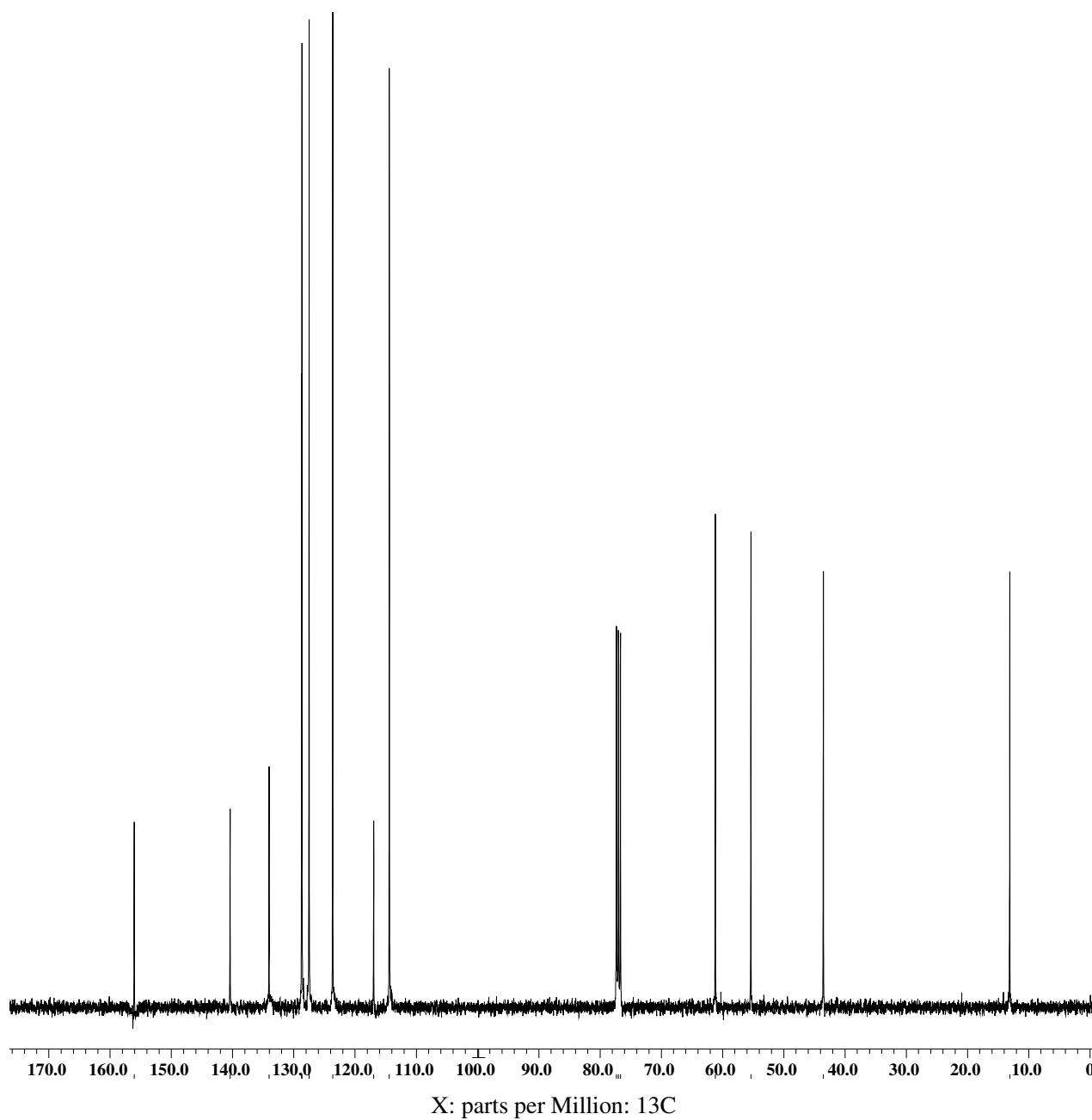
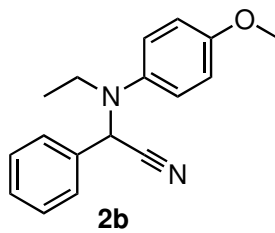


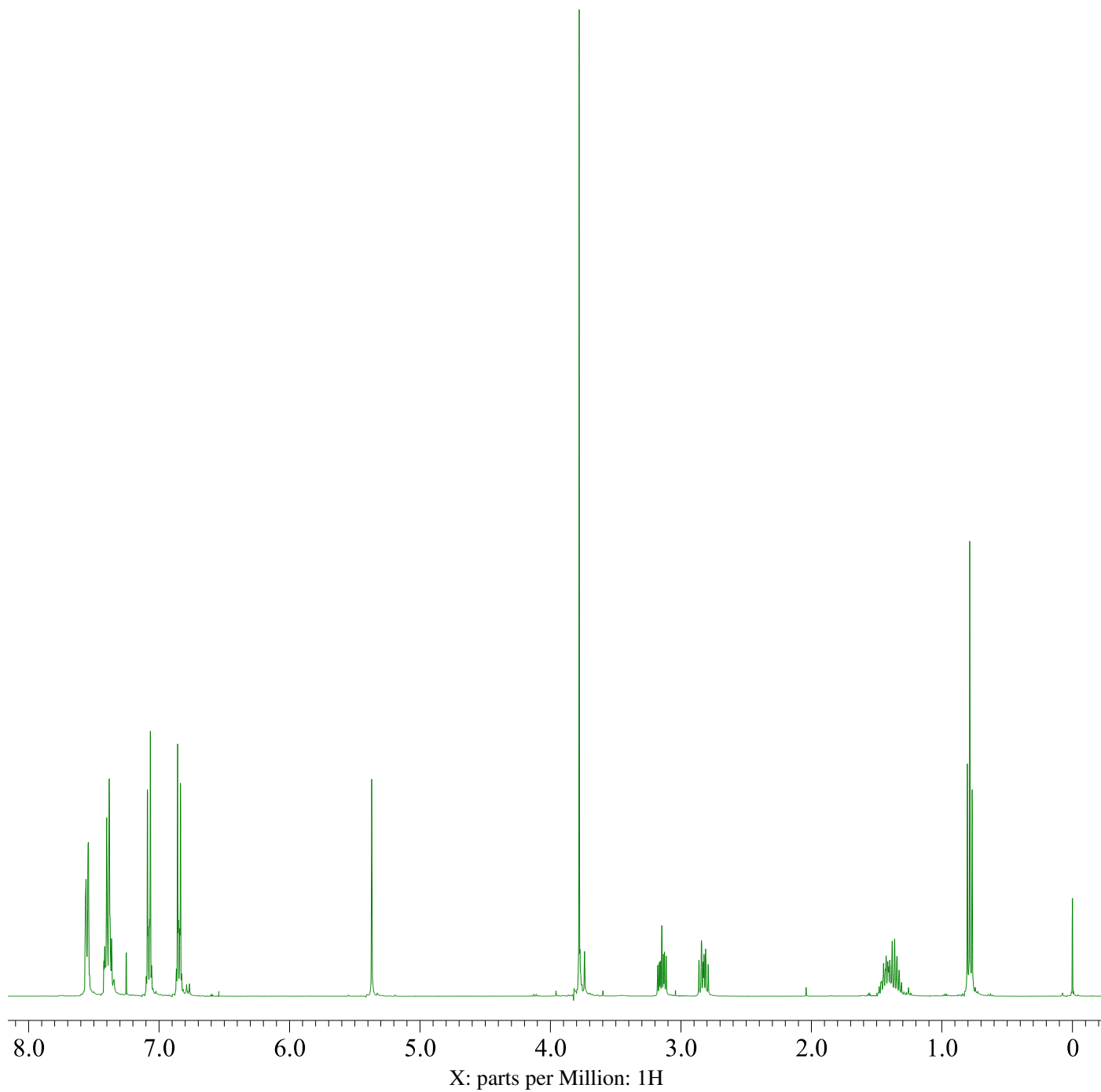
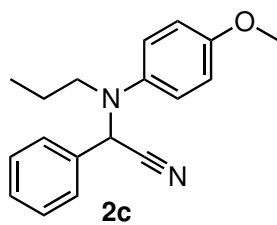


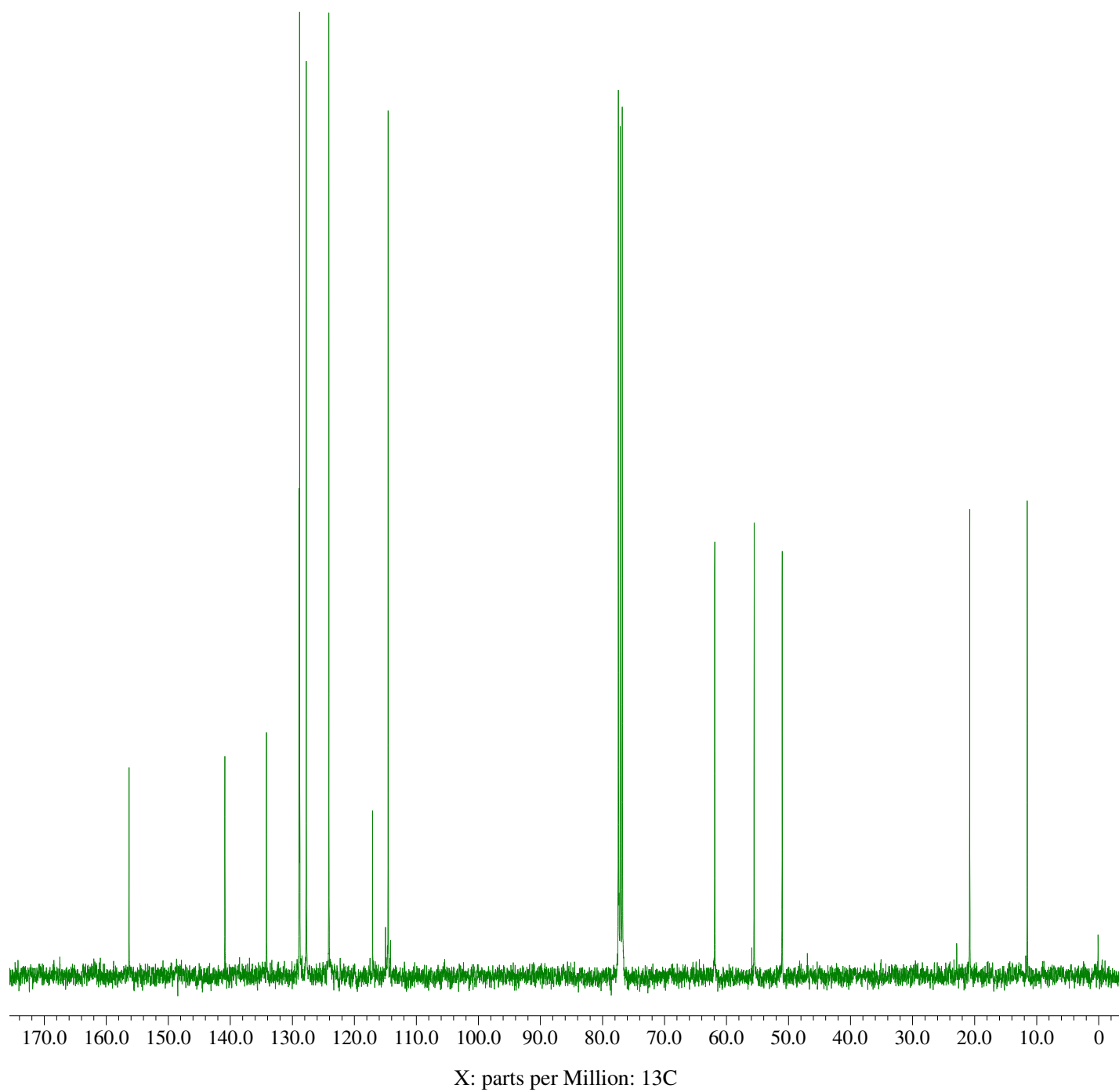
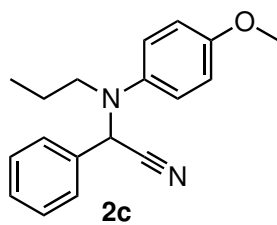


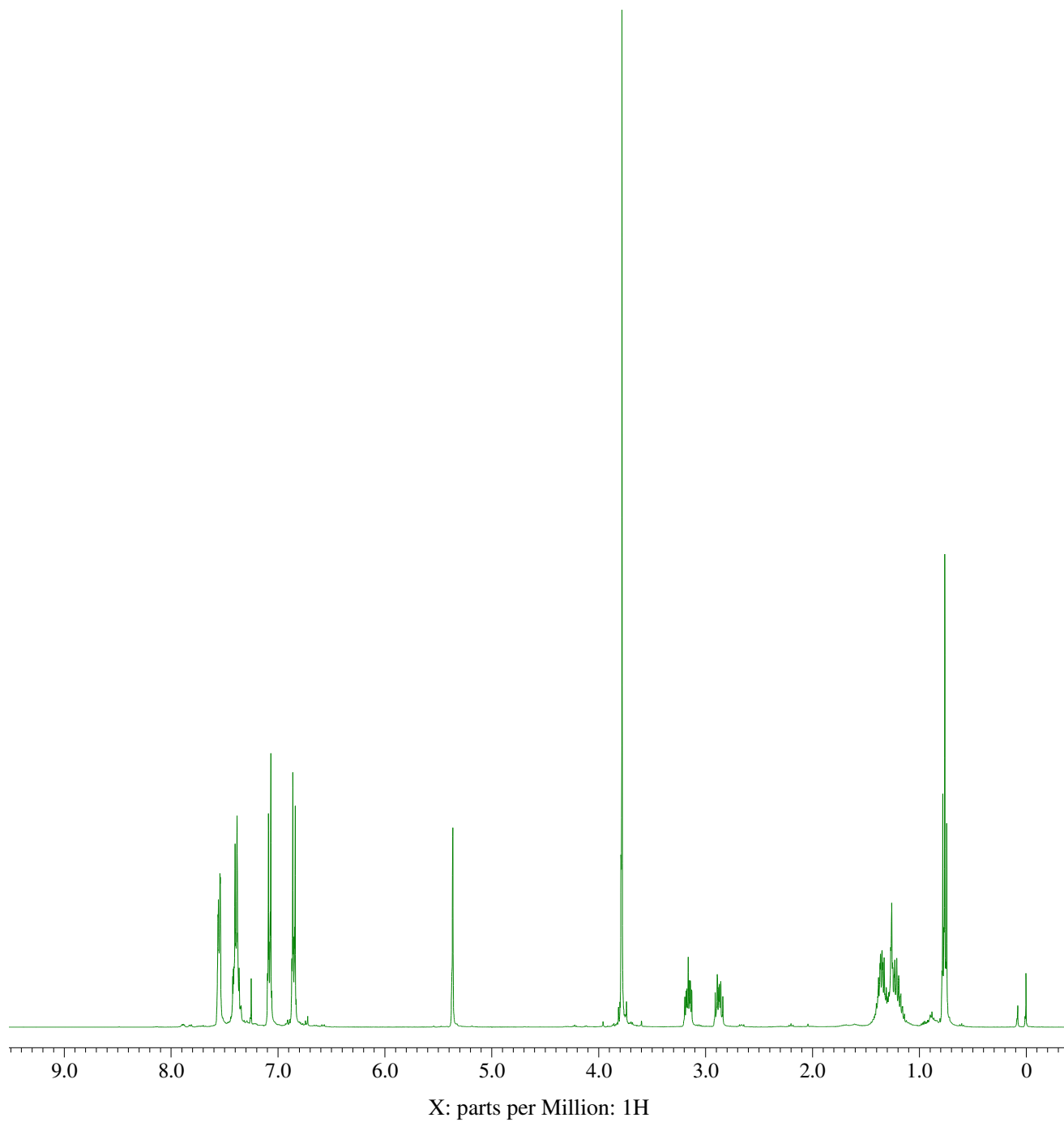
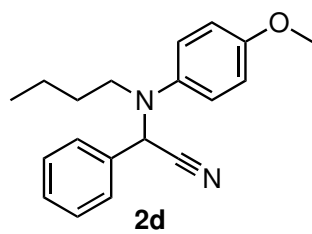


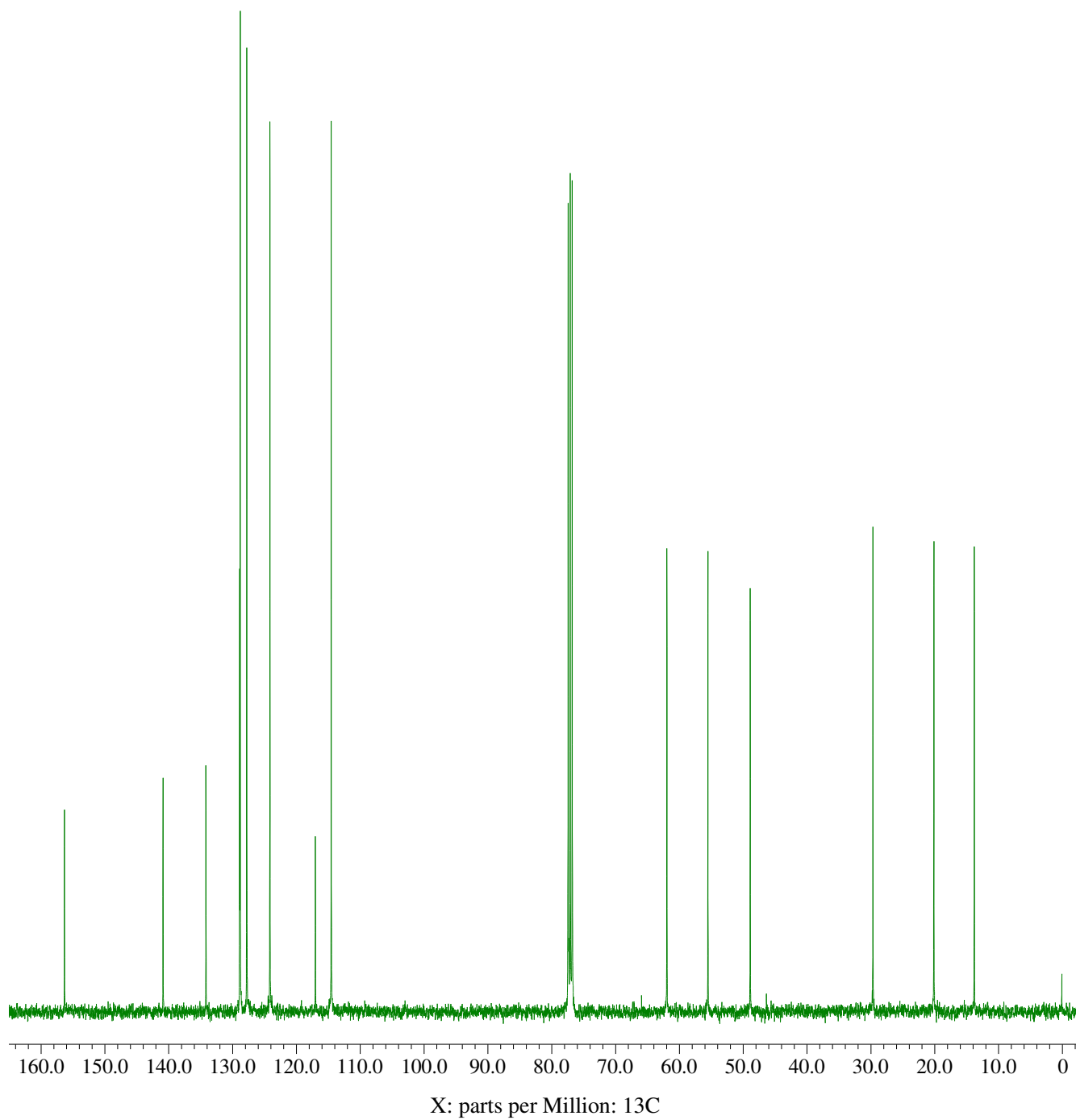
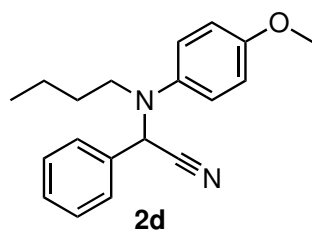


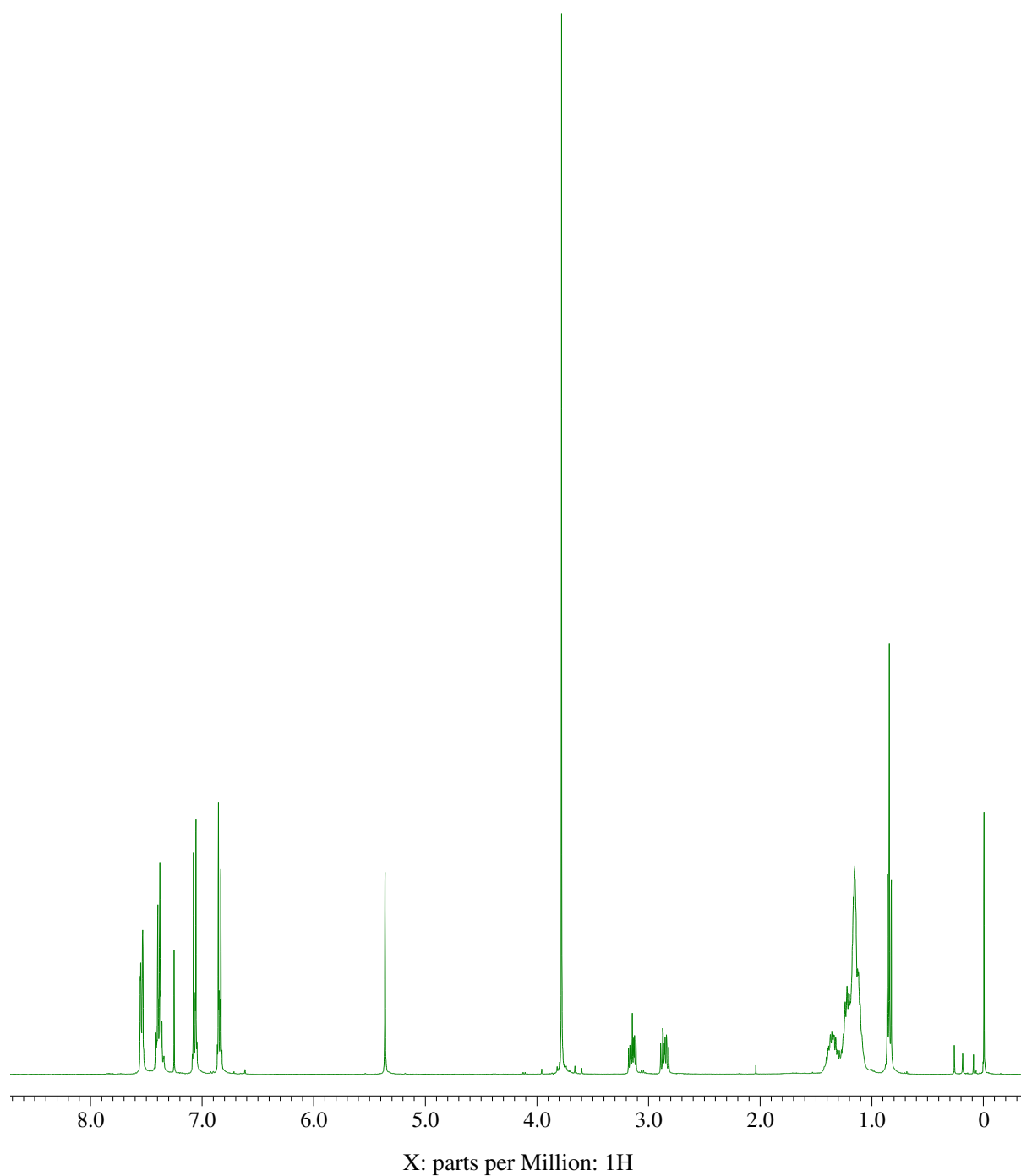
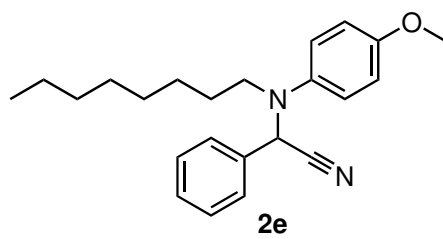


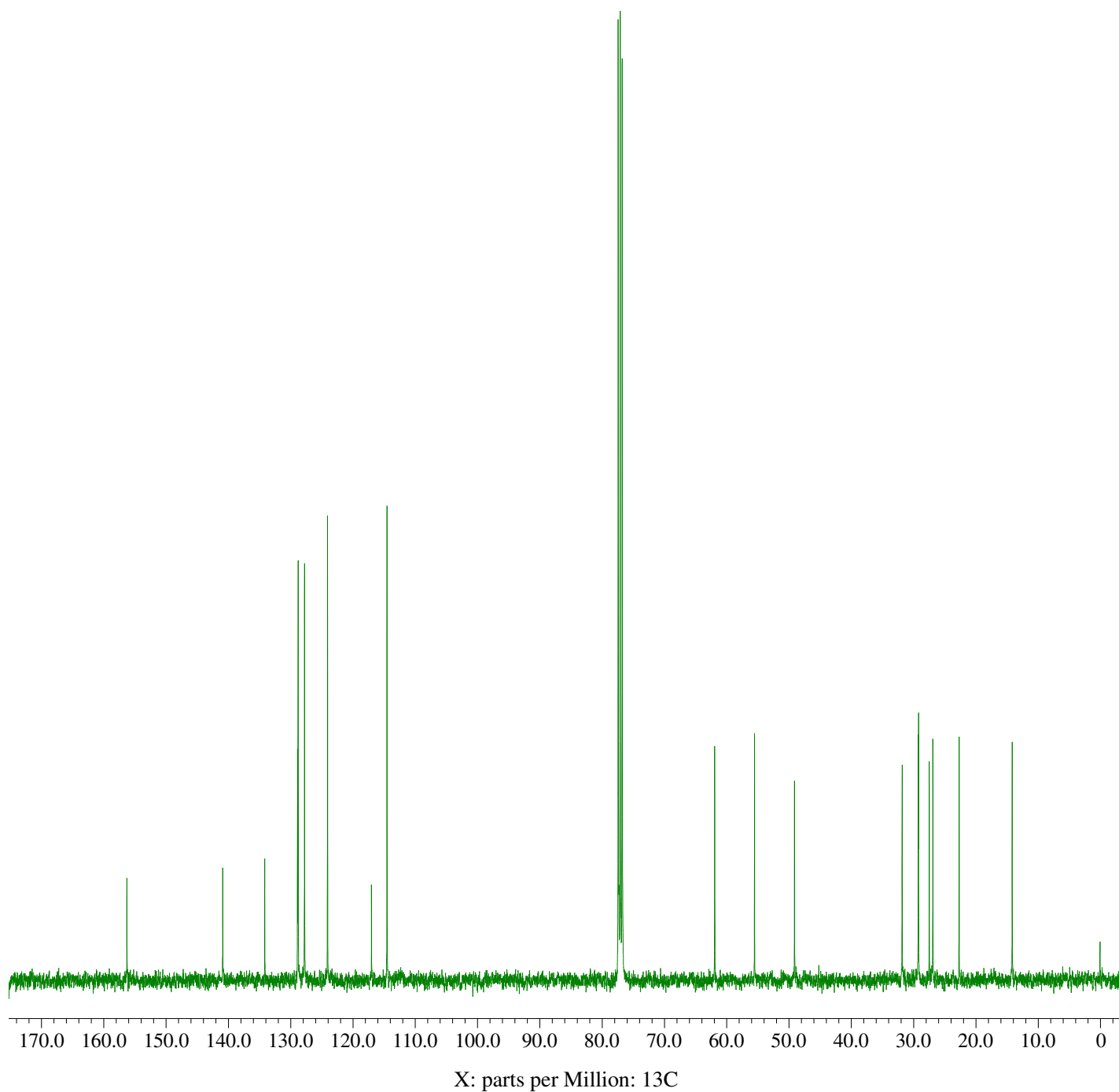
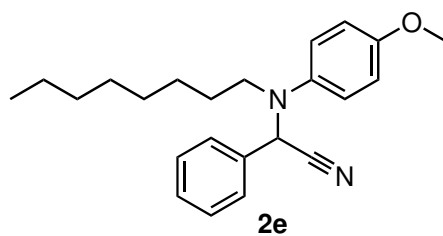


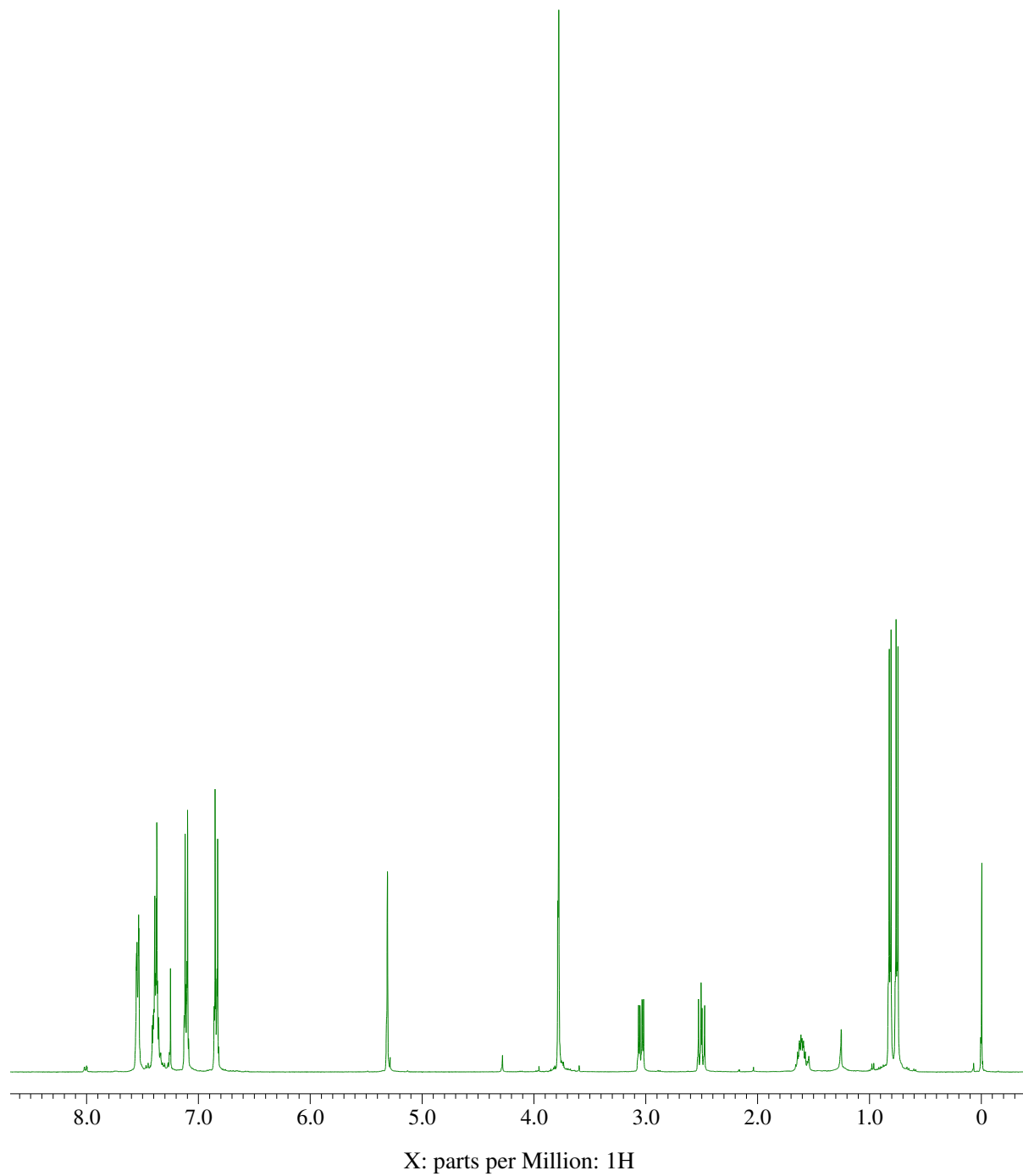
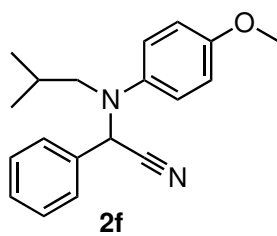


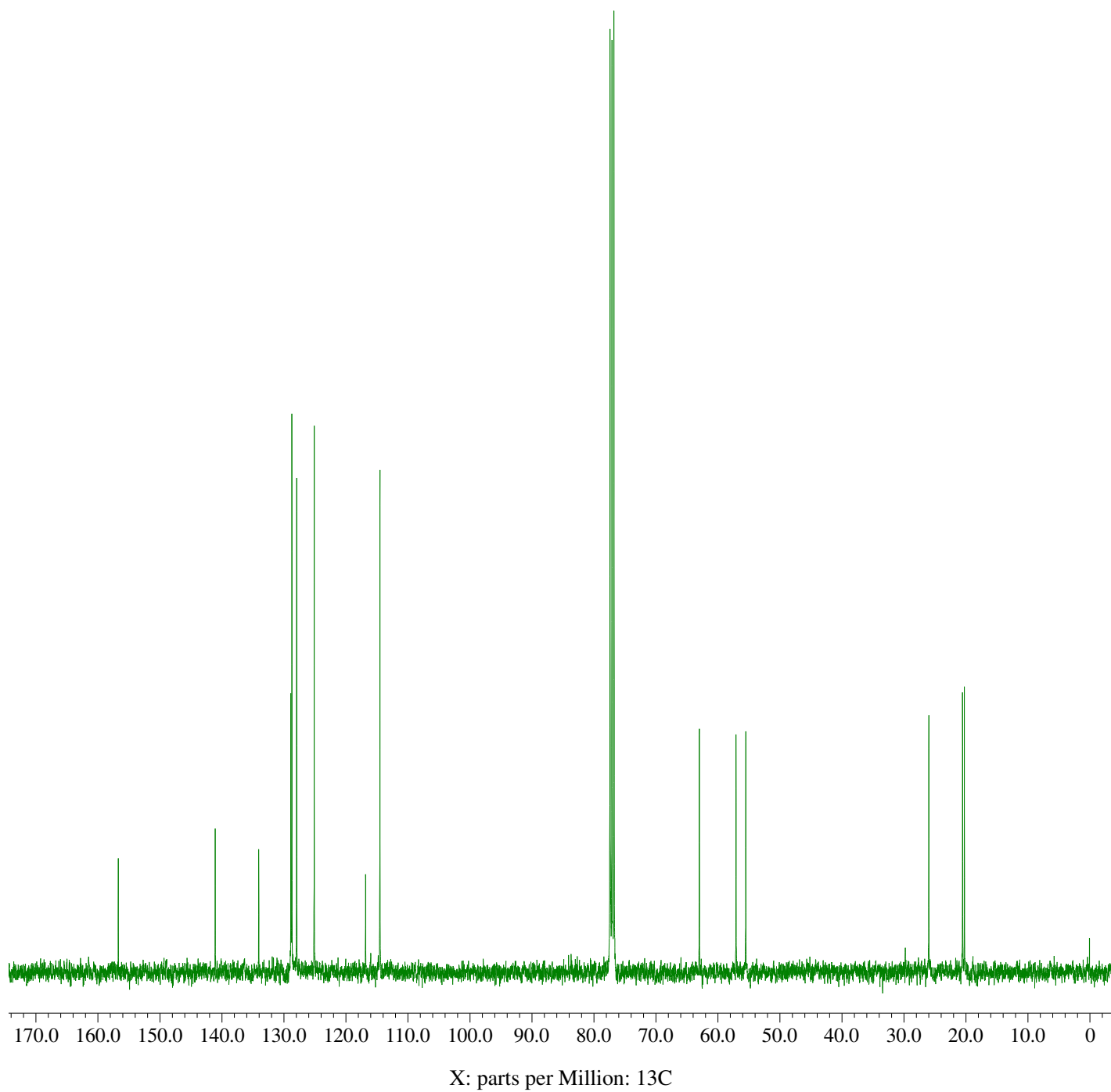
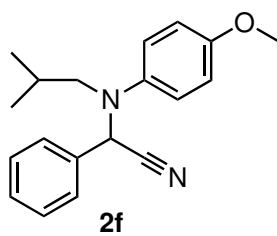


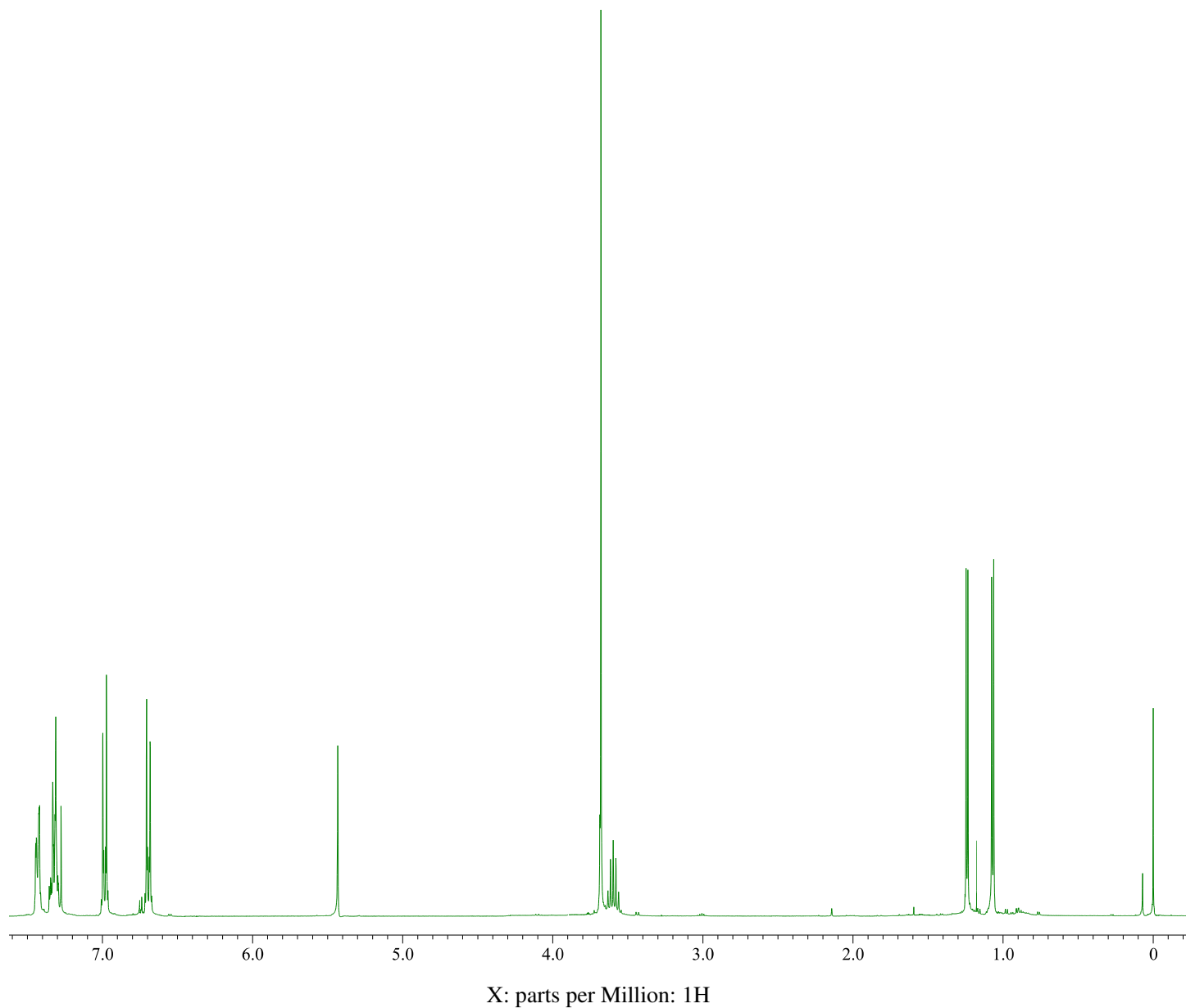
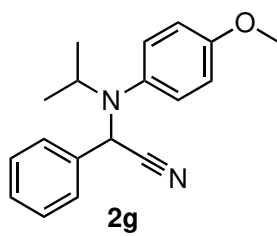


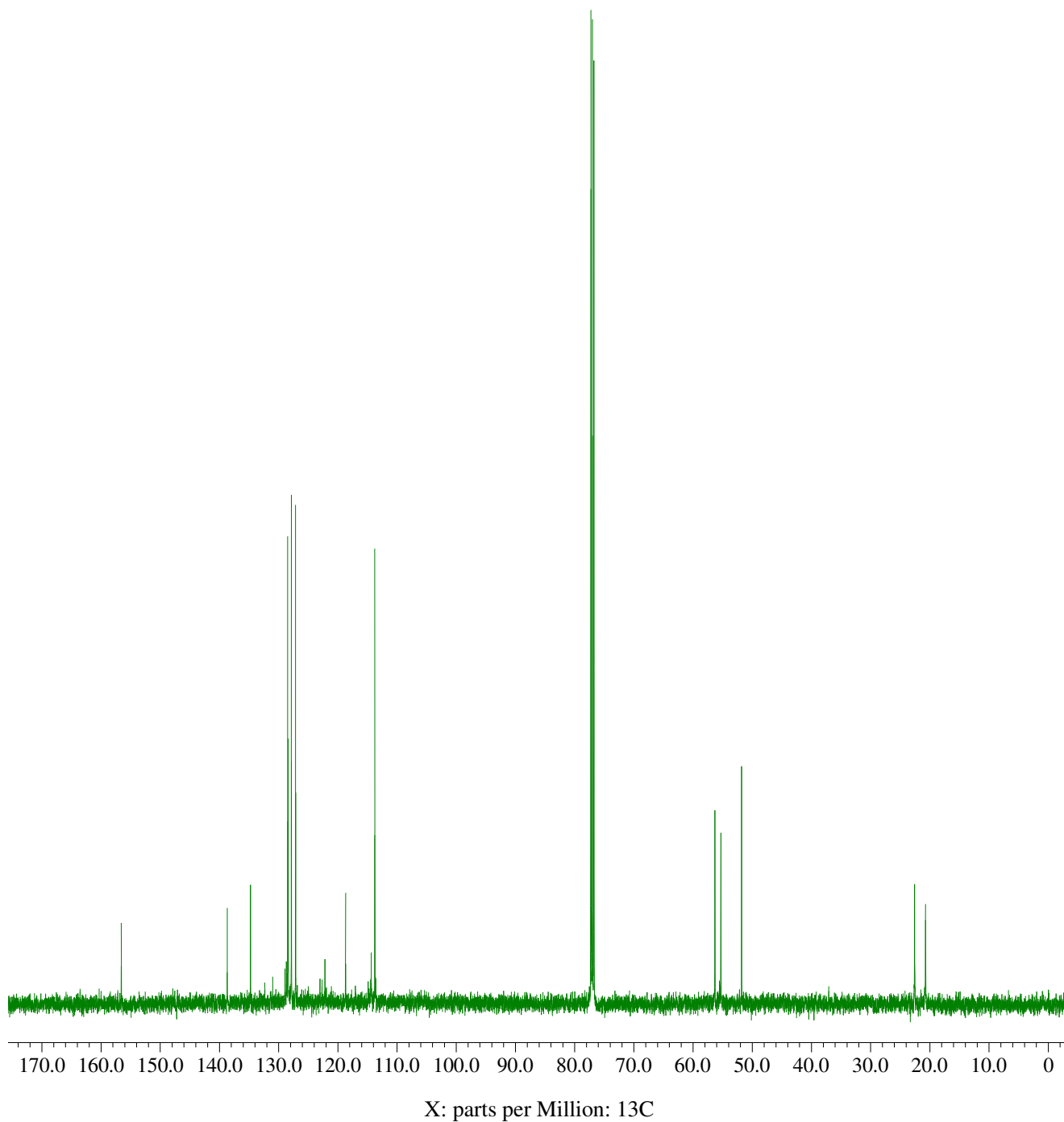
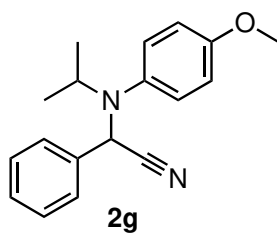


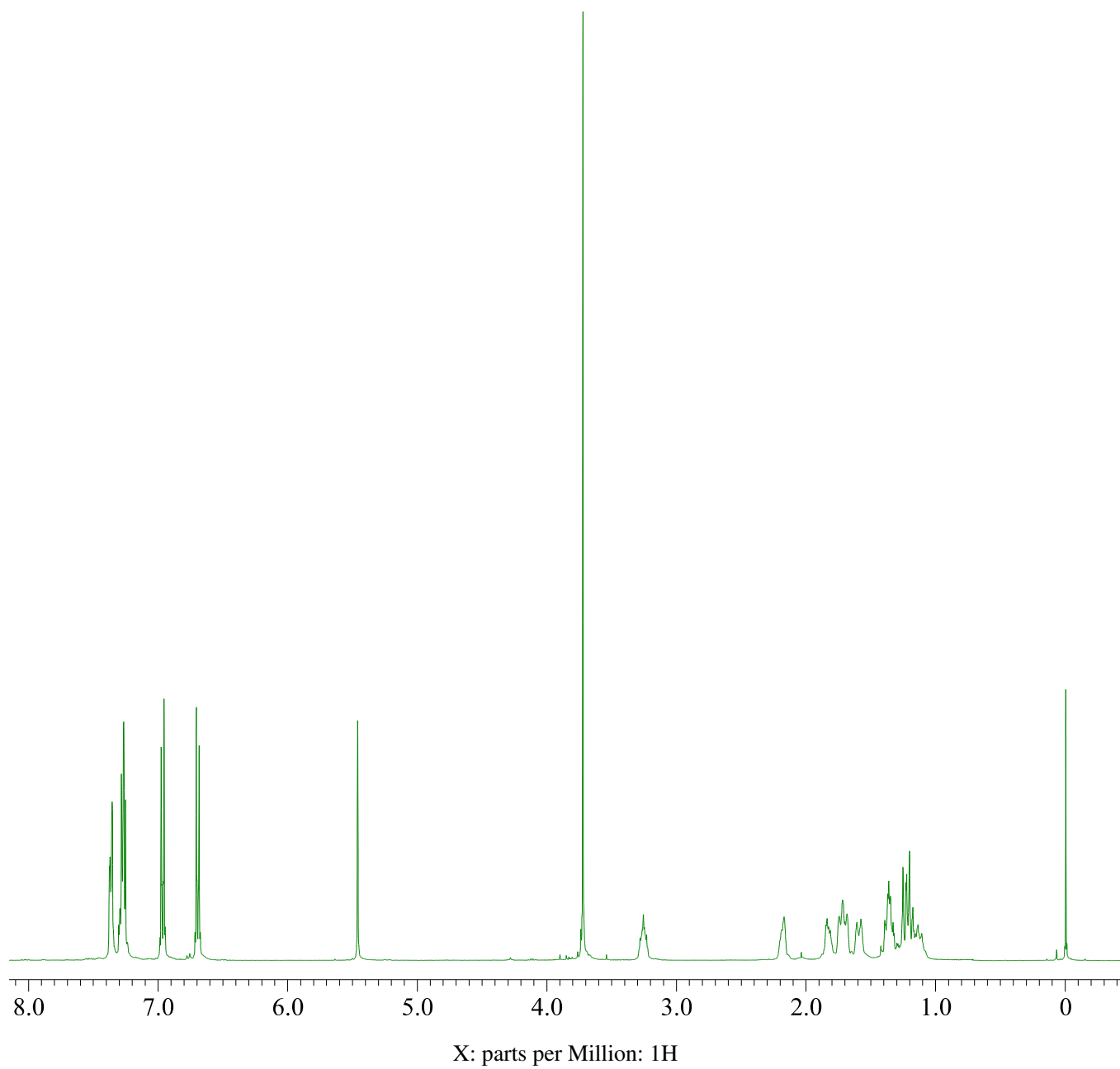
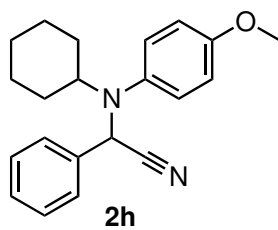


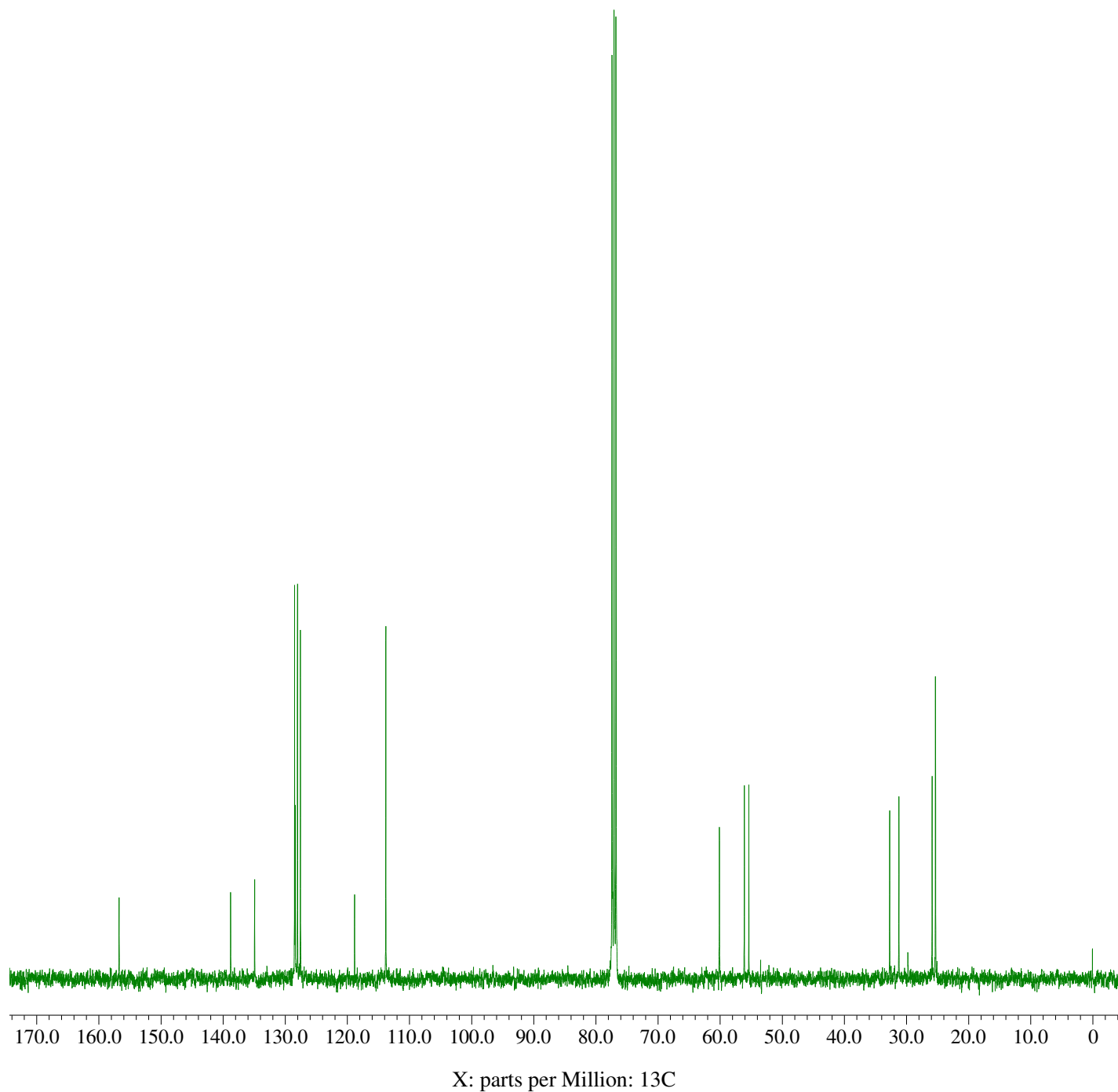
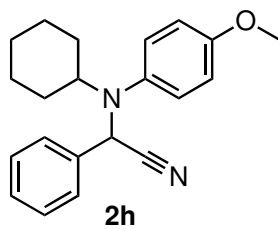


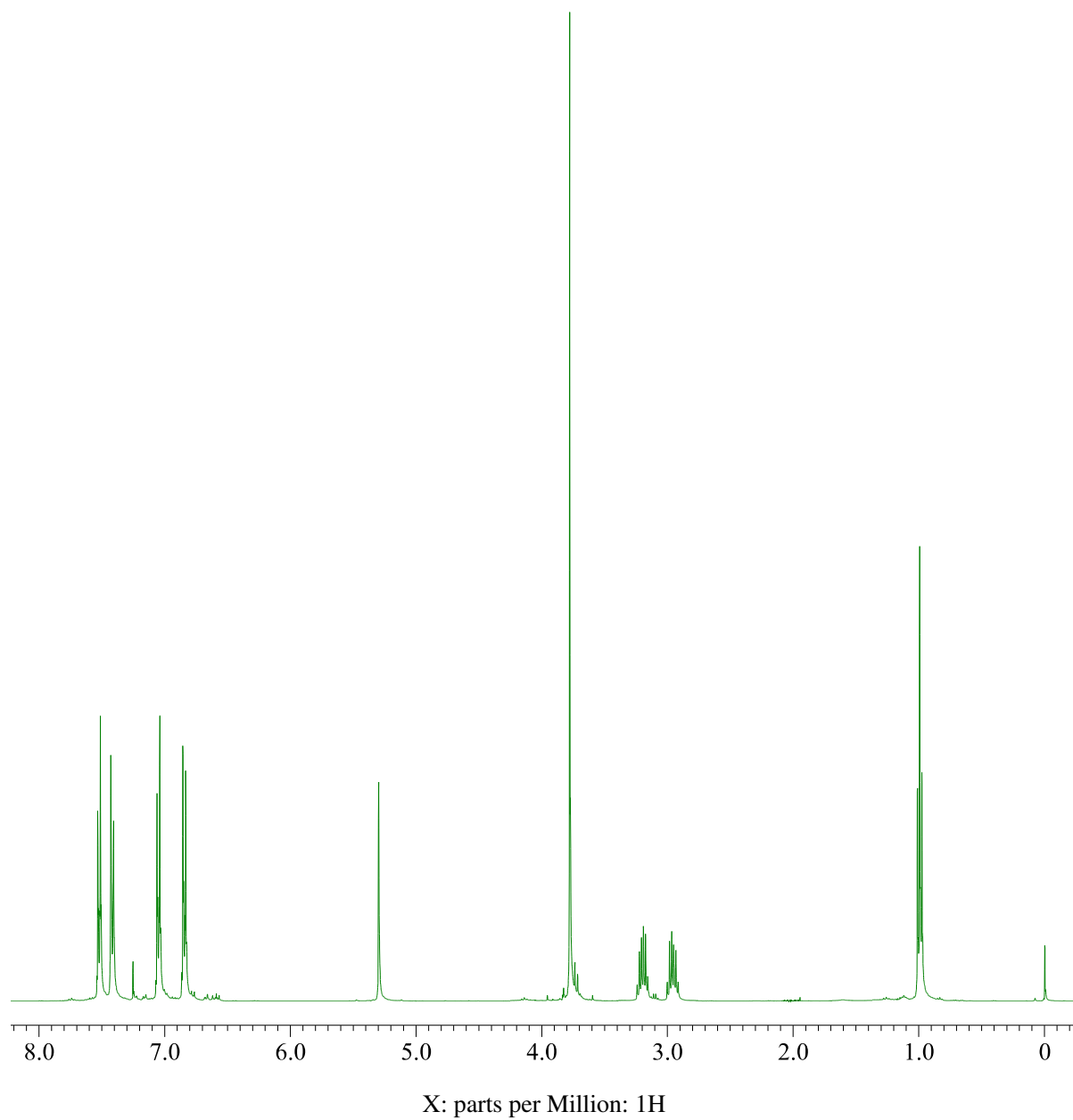
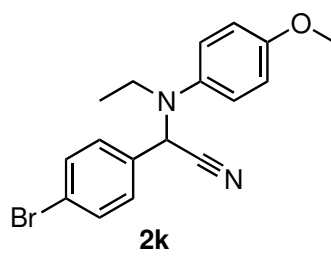


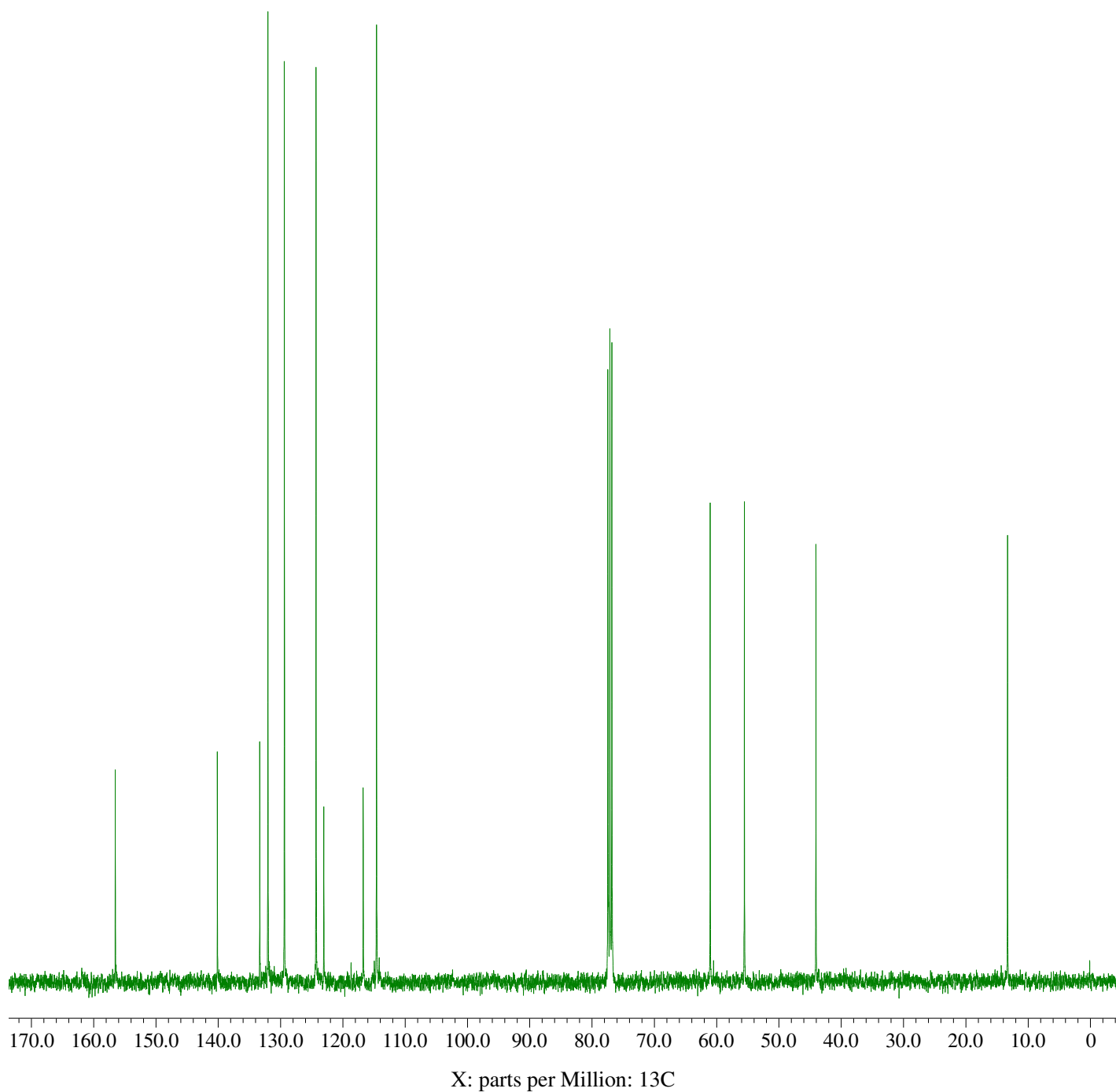
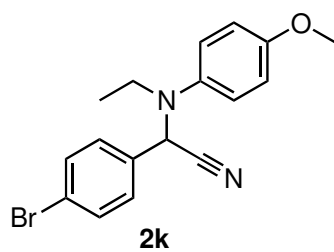


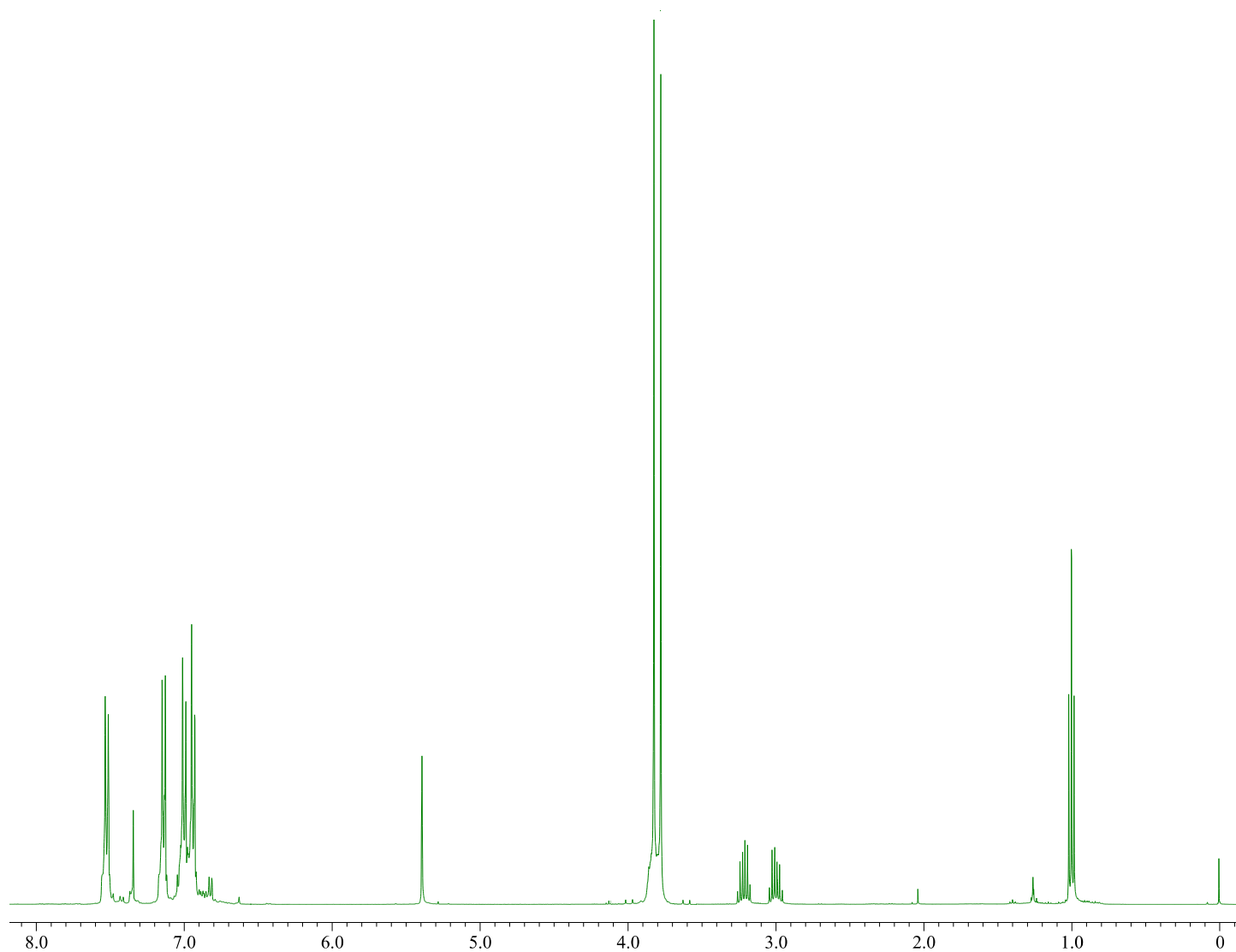
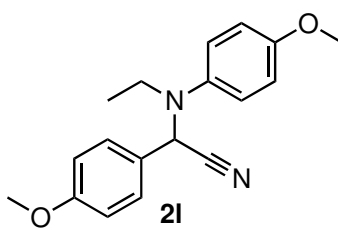












X: parts per Million: ¹H

