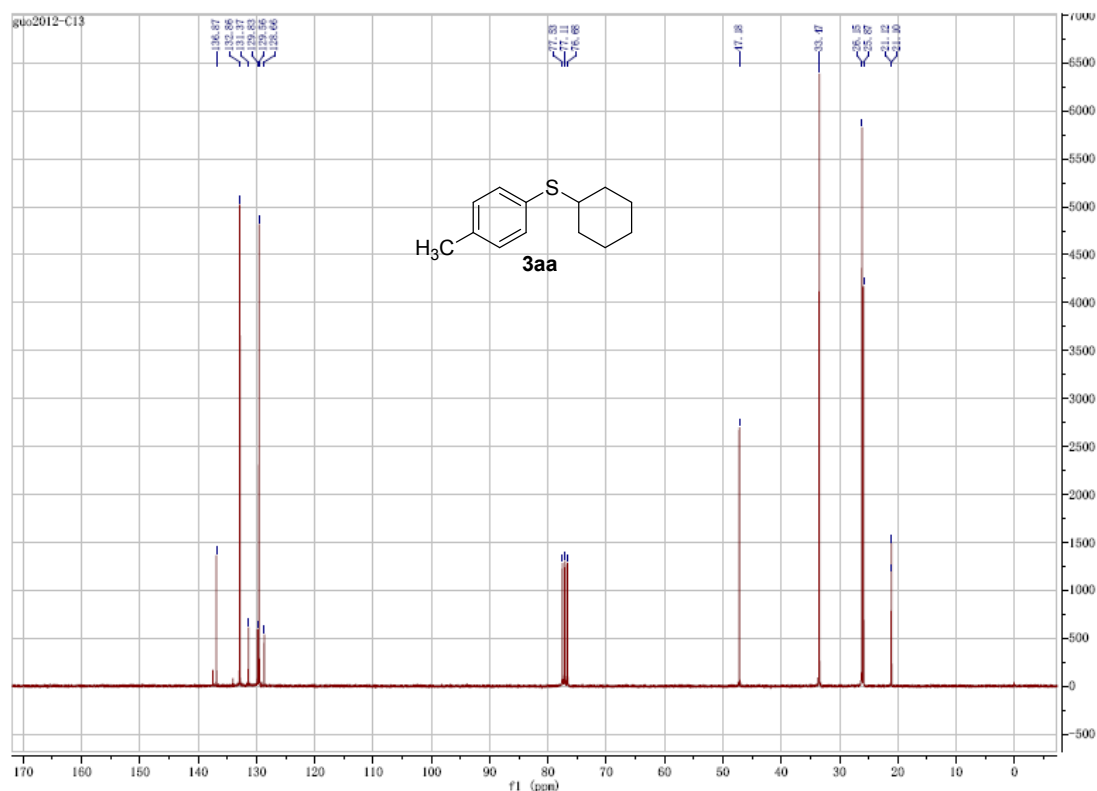
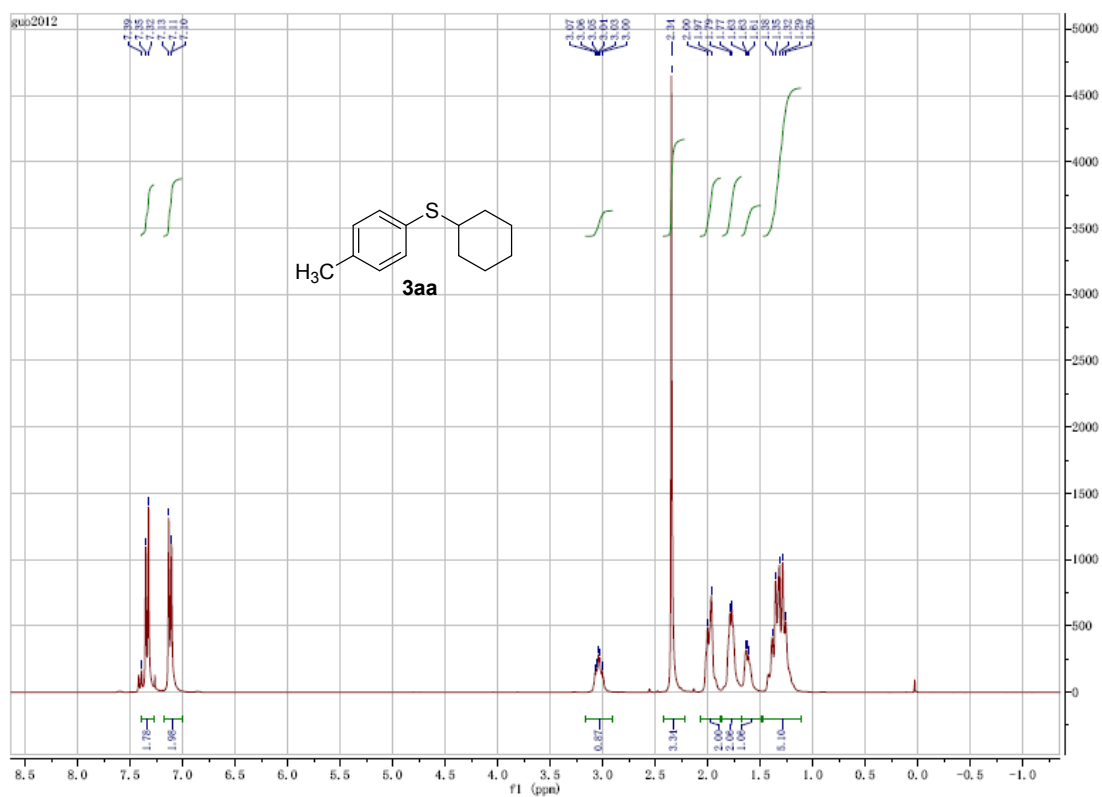
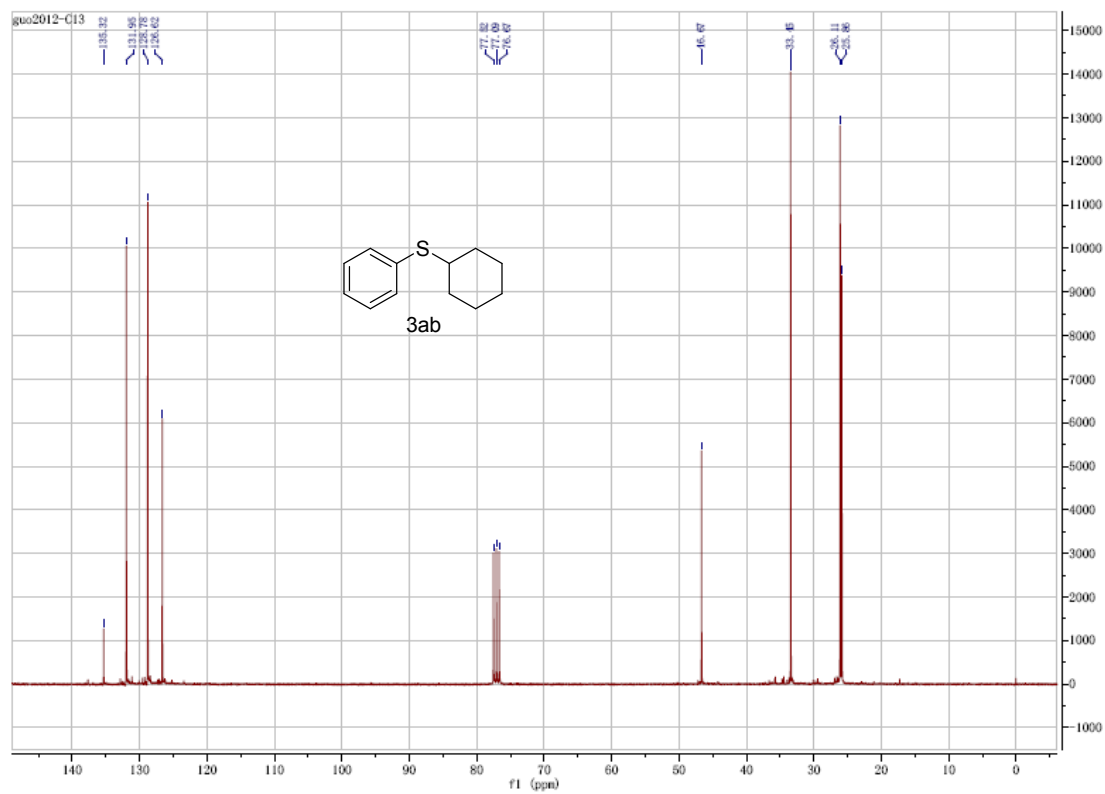
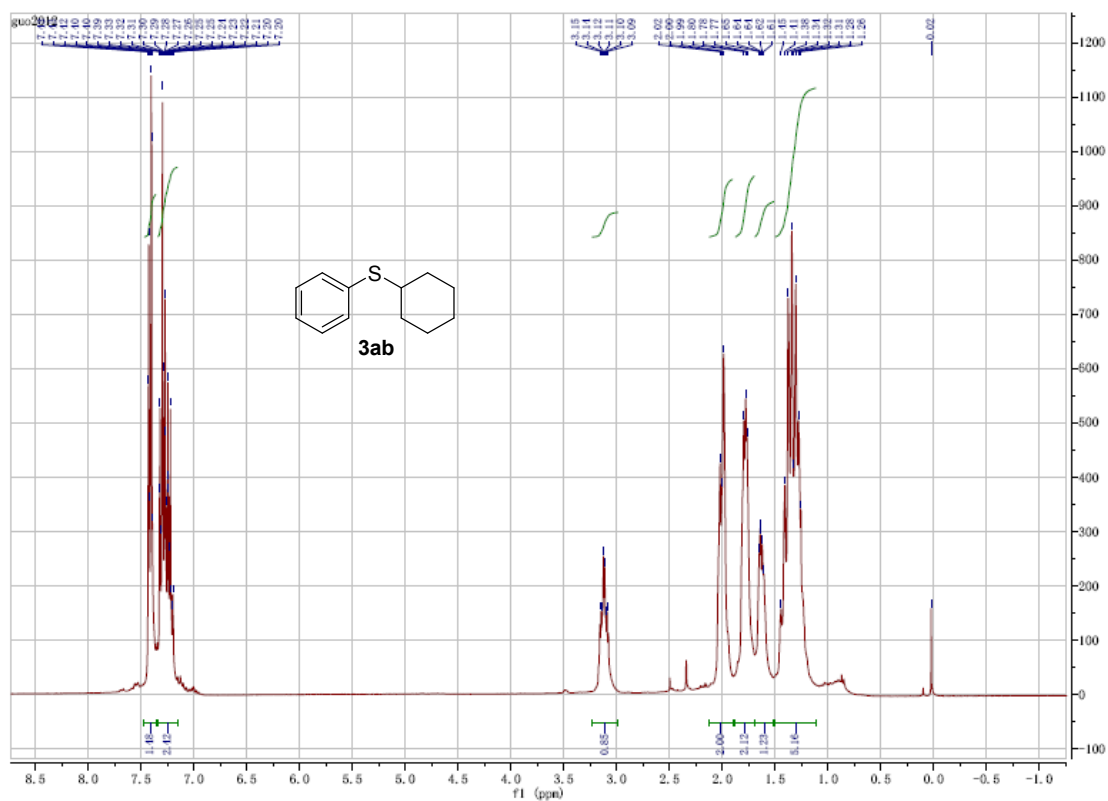


(C) Original Spectra

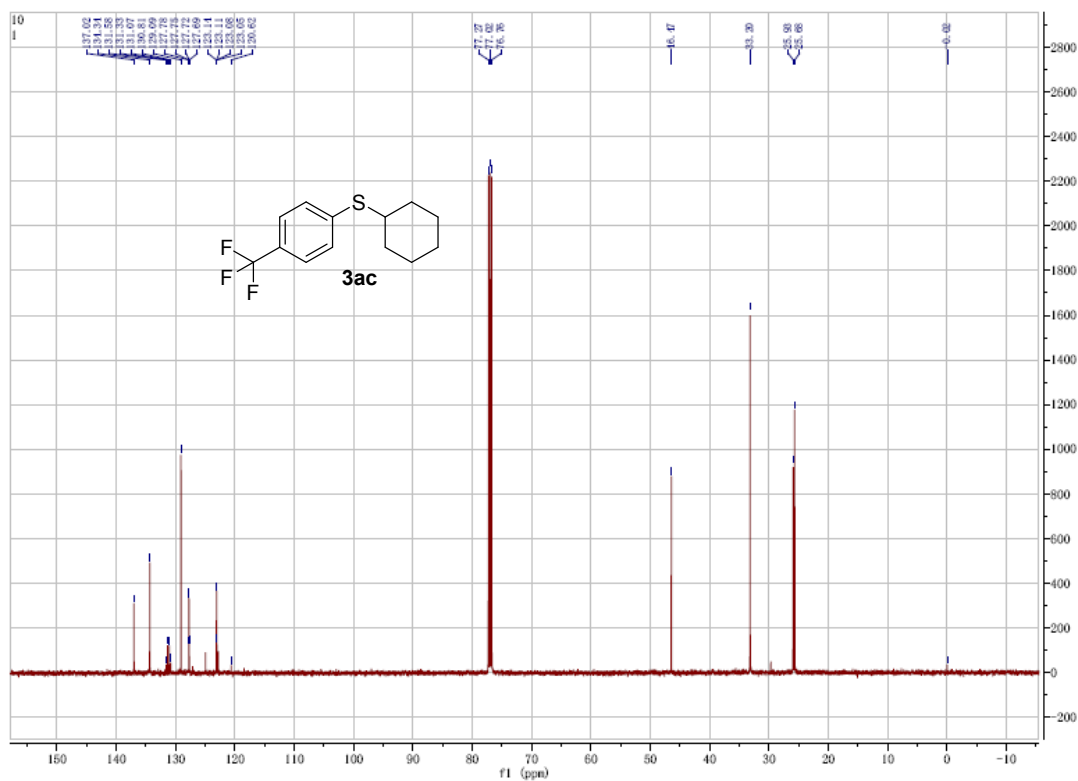
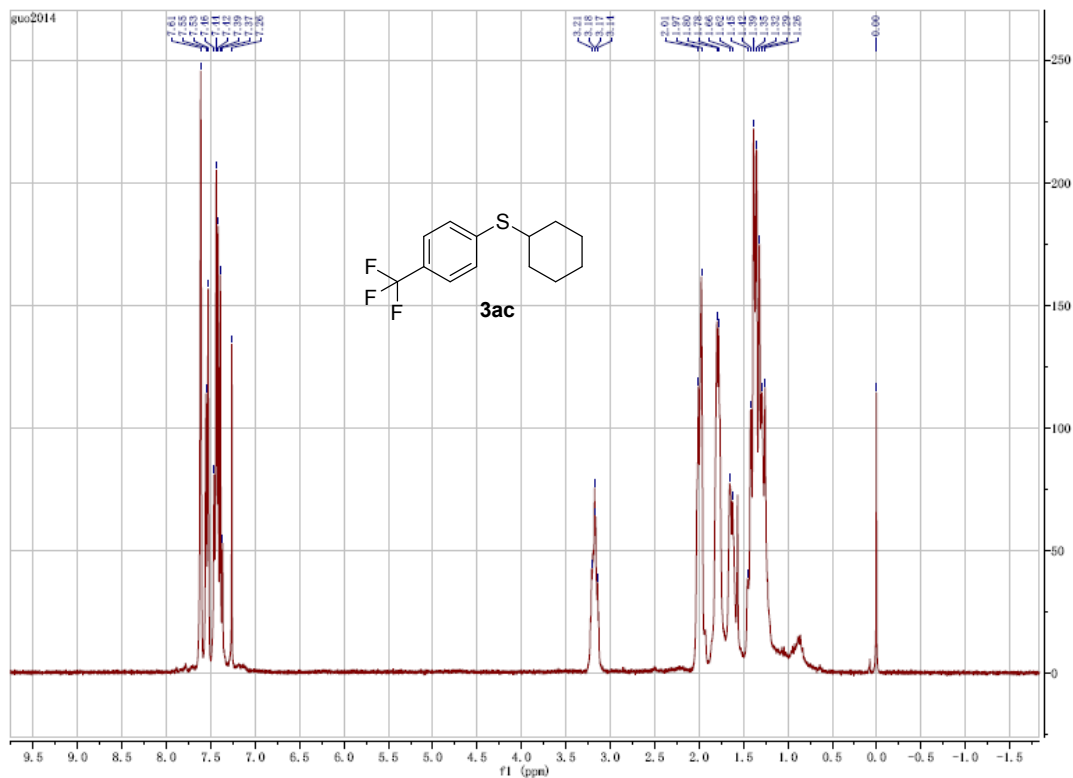
cyclohexyl(p-tolyl)sulfane (3aa)



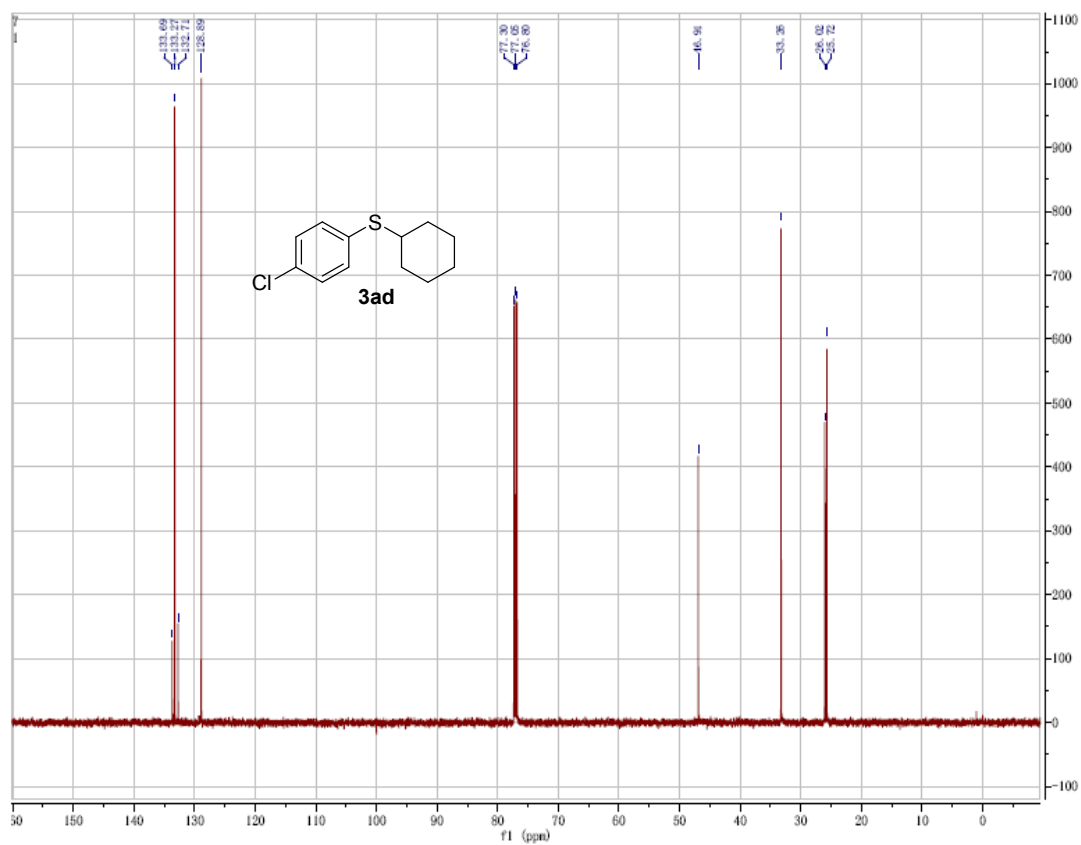
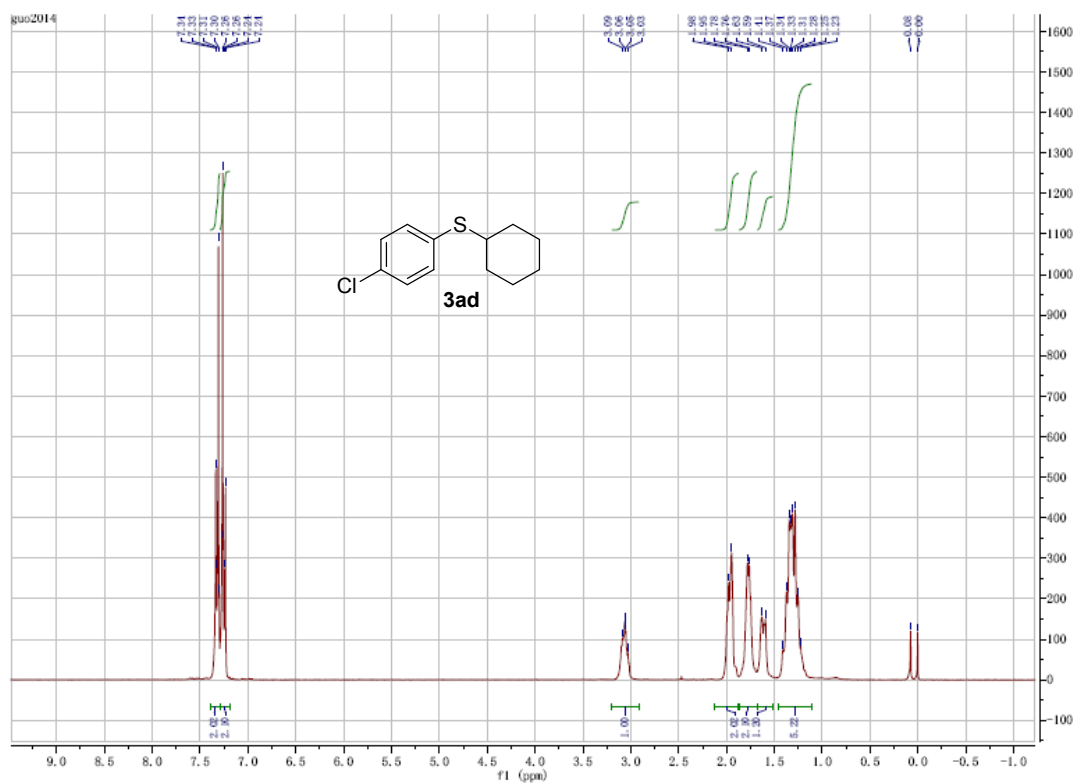
cyclohexyl(phenyl)sulfane (3ab)



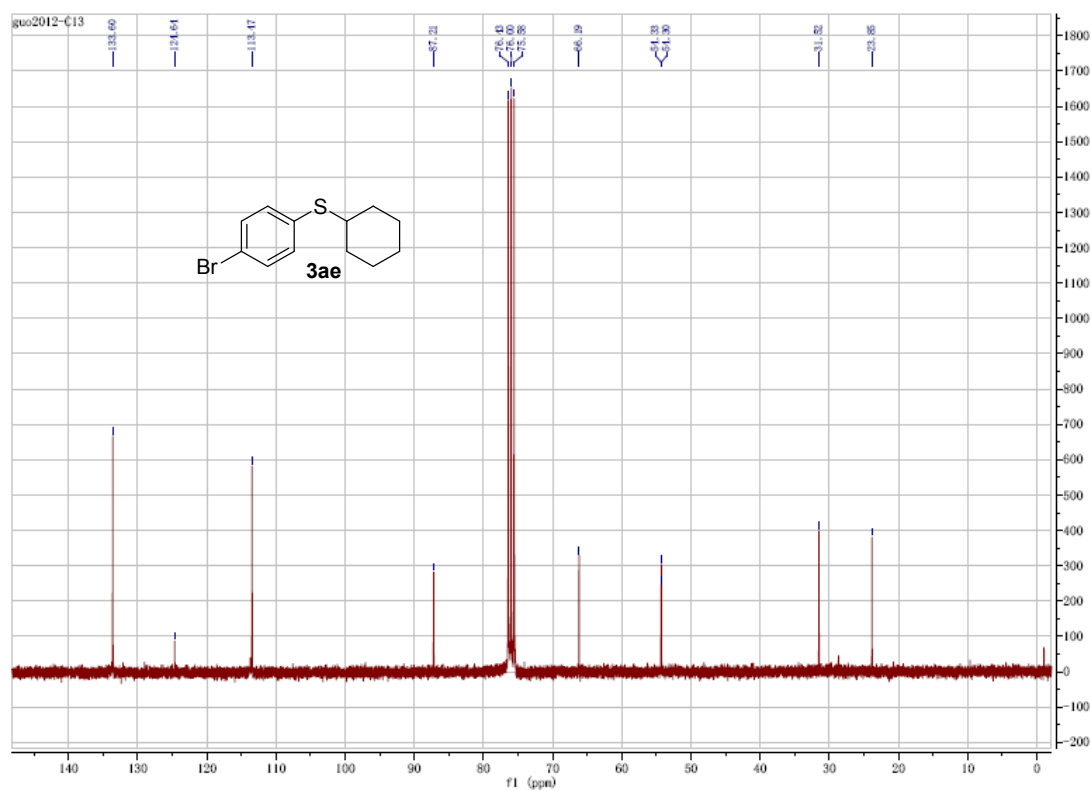
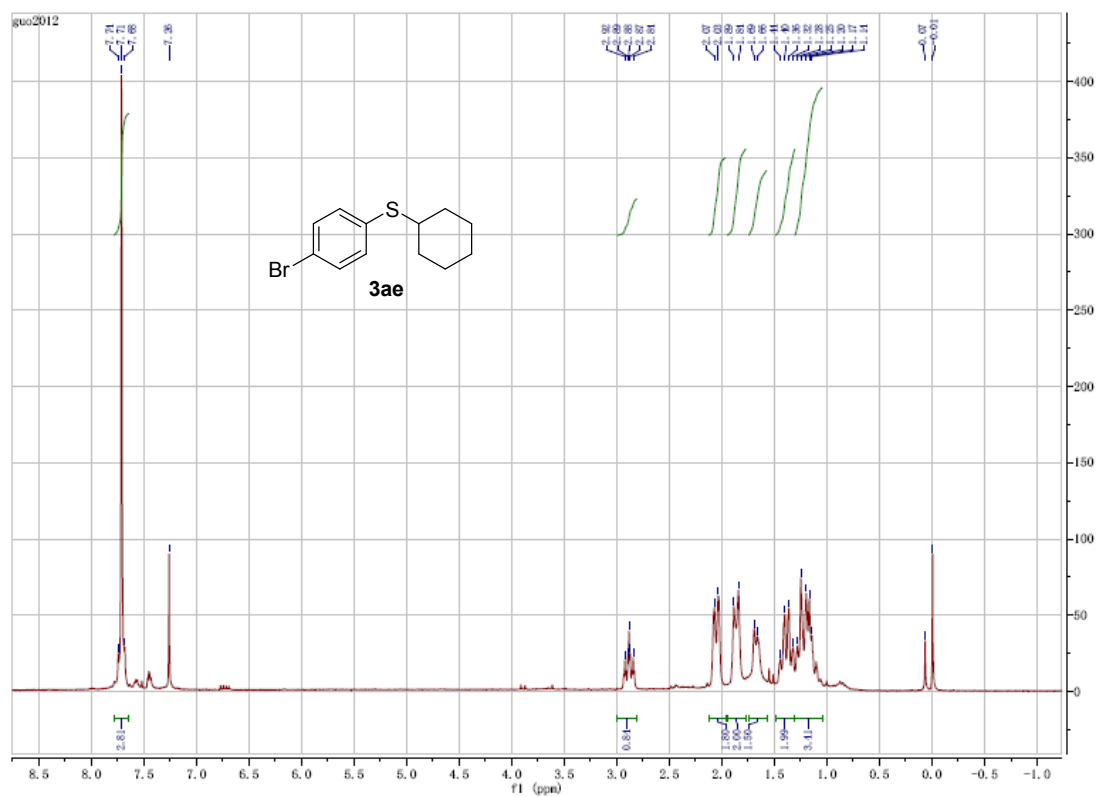
cyclohexyl(4-(trifluoromethyl)phenyl)sulfane (3ac)



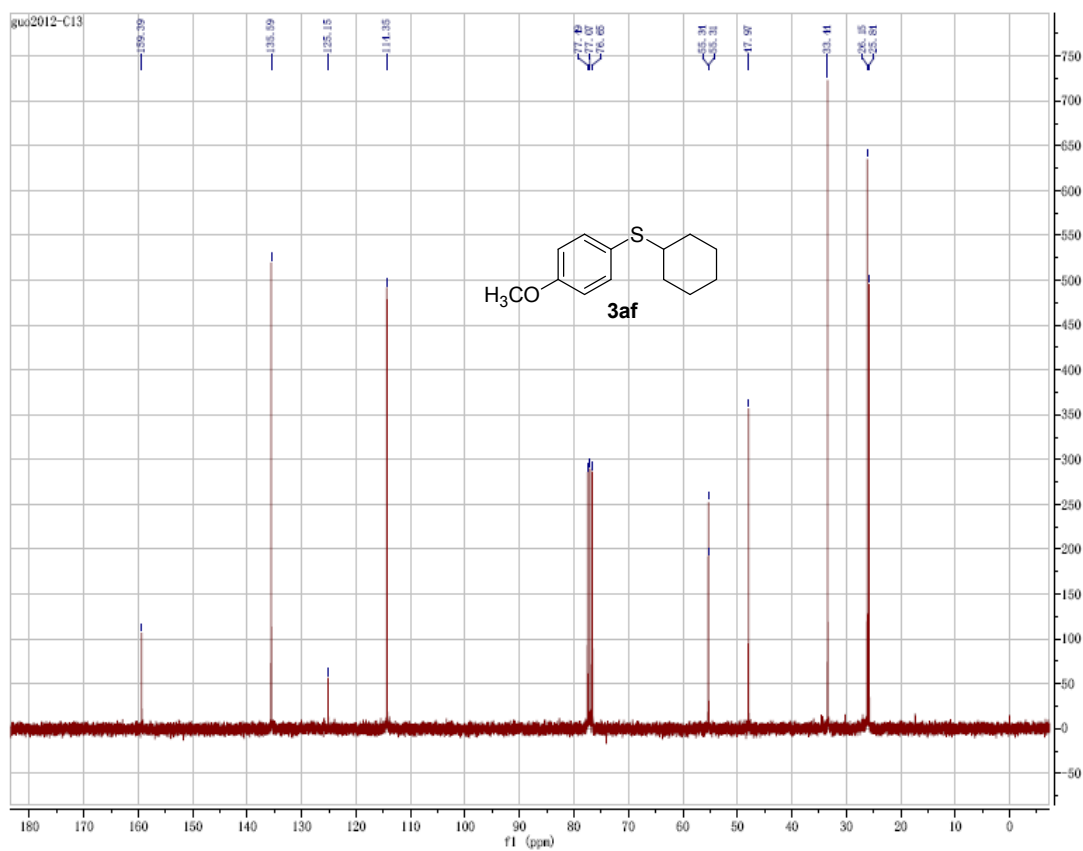
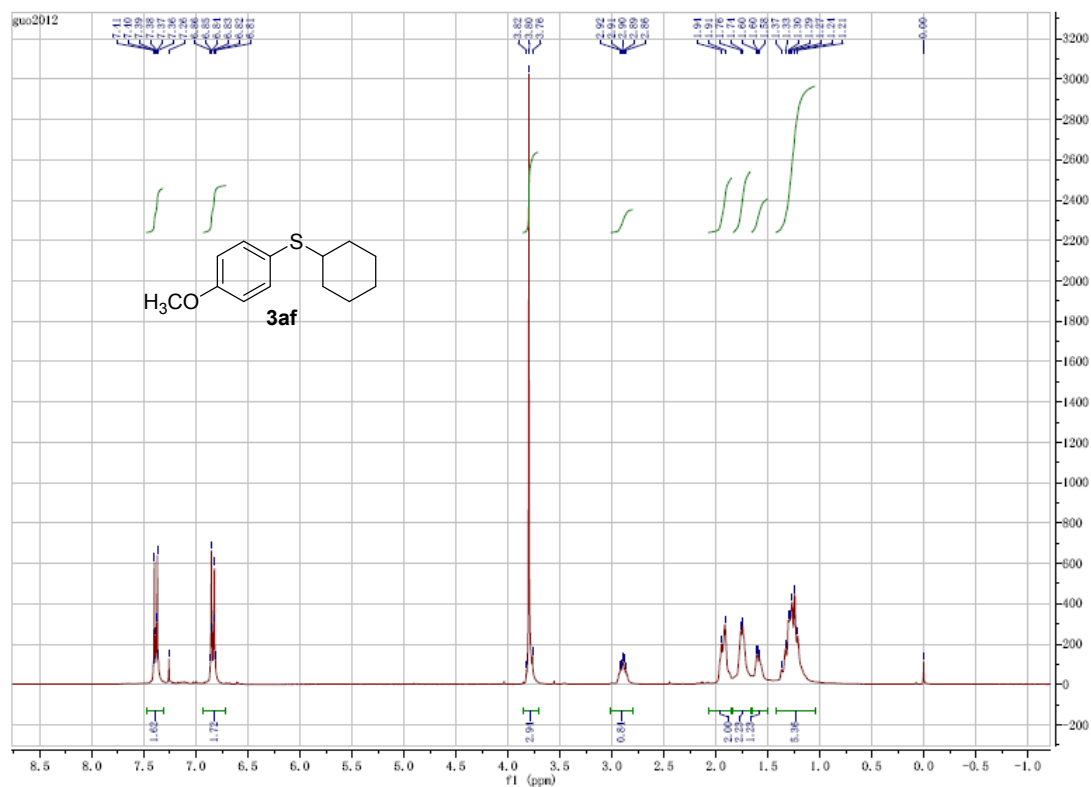
(4-chlorophenyl)(cyclohexyl)sulfane (3ad)



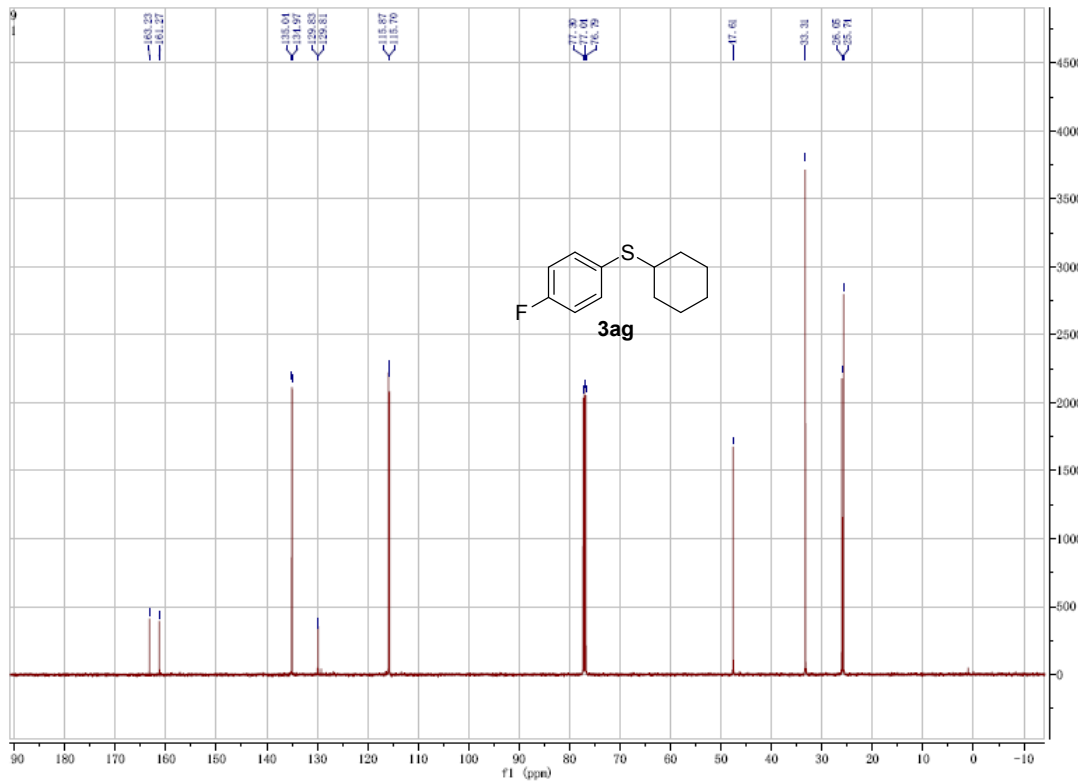
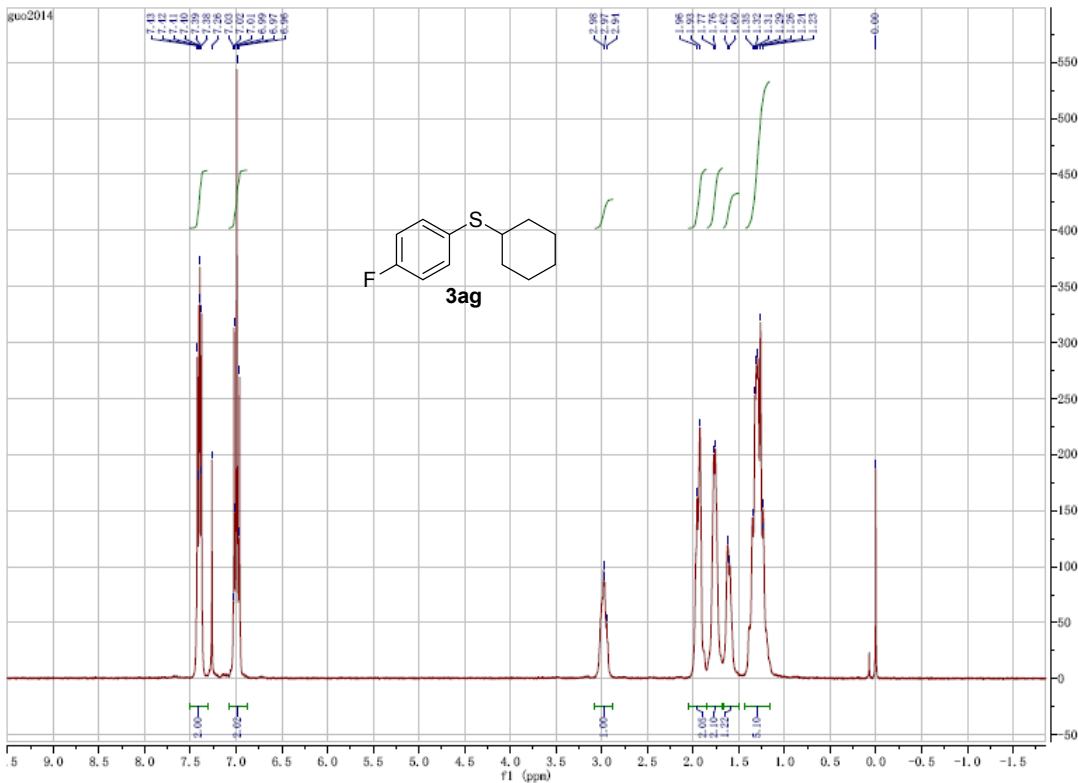
(4-bromophenyl)(cyclohexyl)sulfane (3ae)



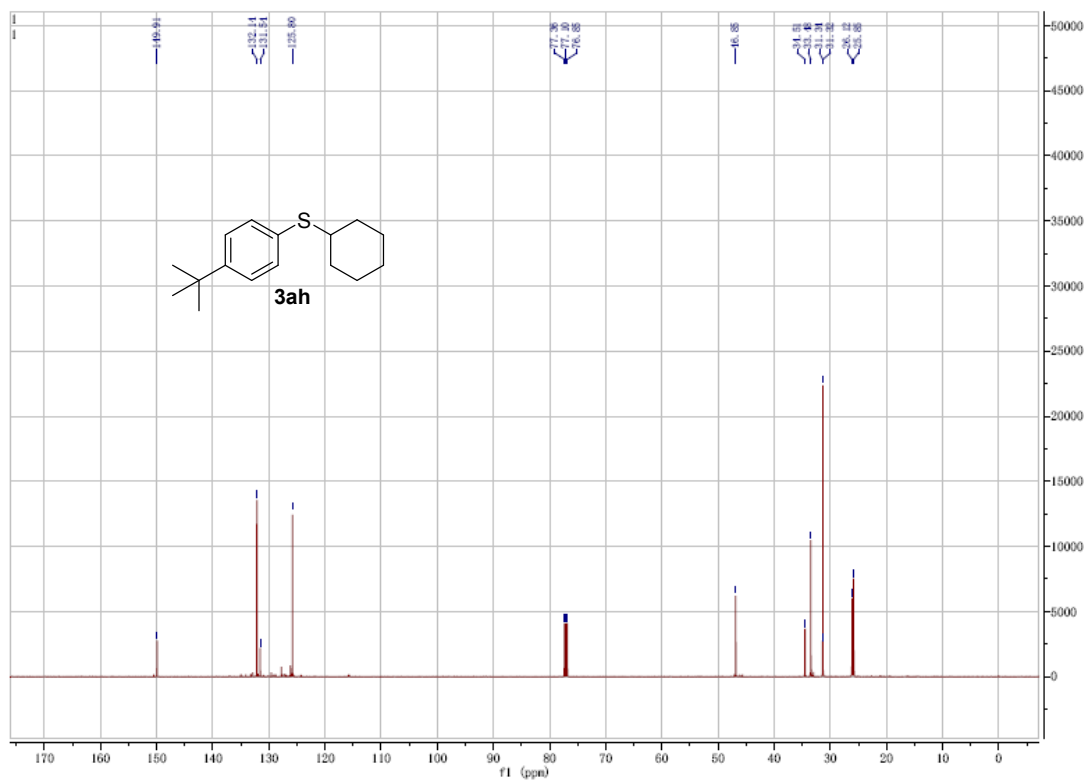
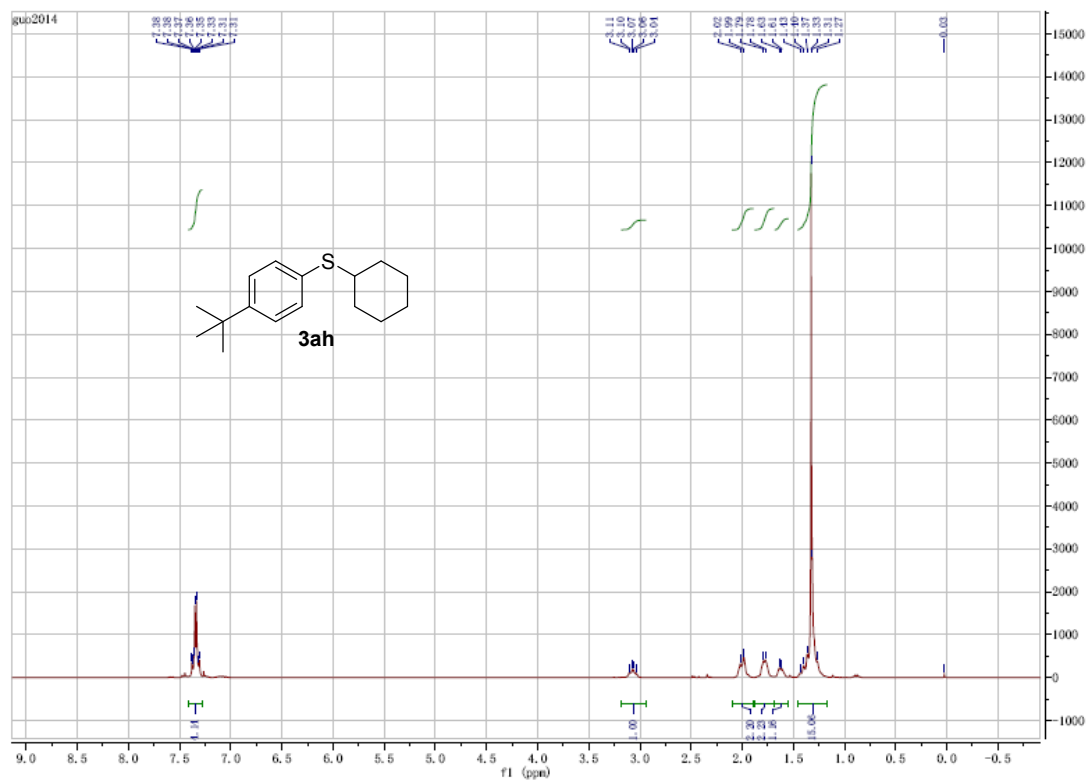
cyclohexyl(4-methoxyphenyl)sulfane (3af)



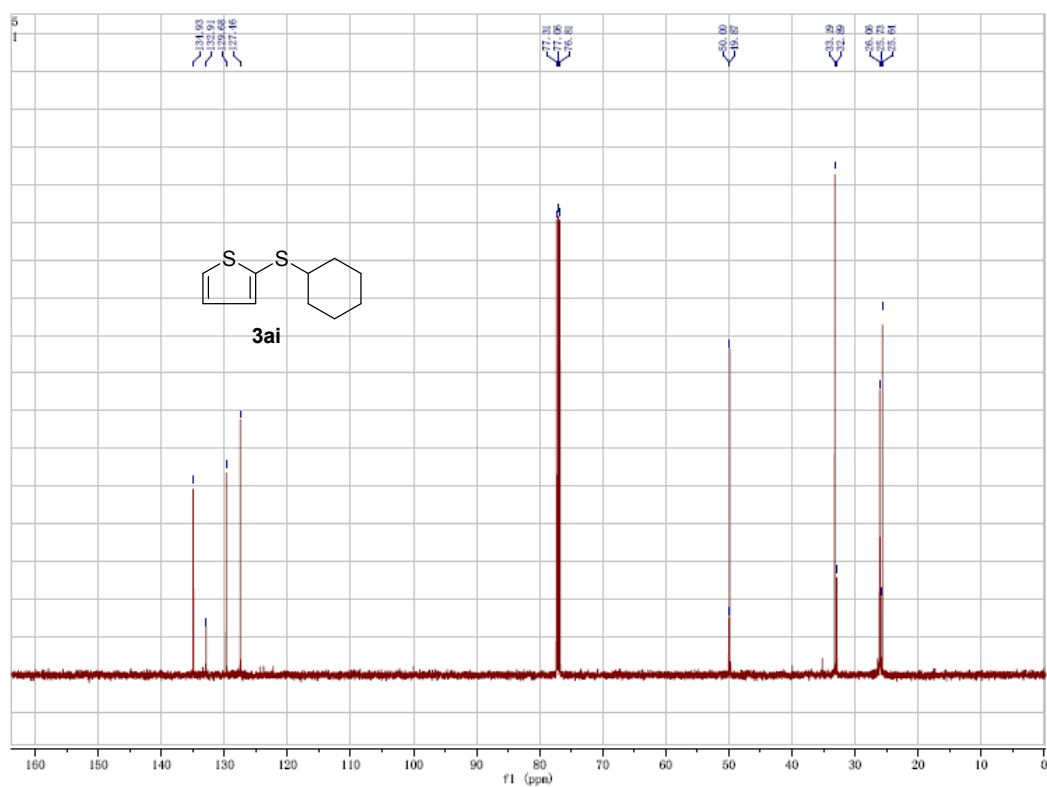
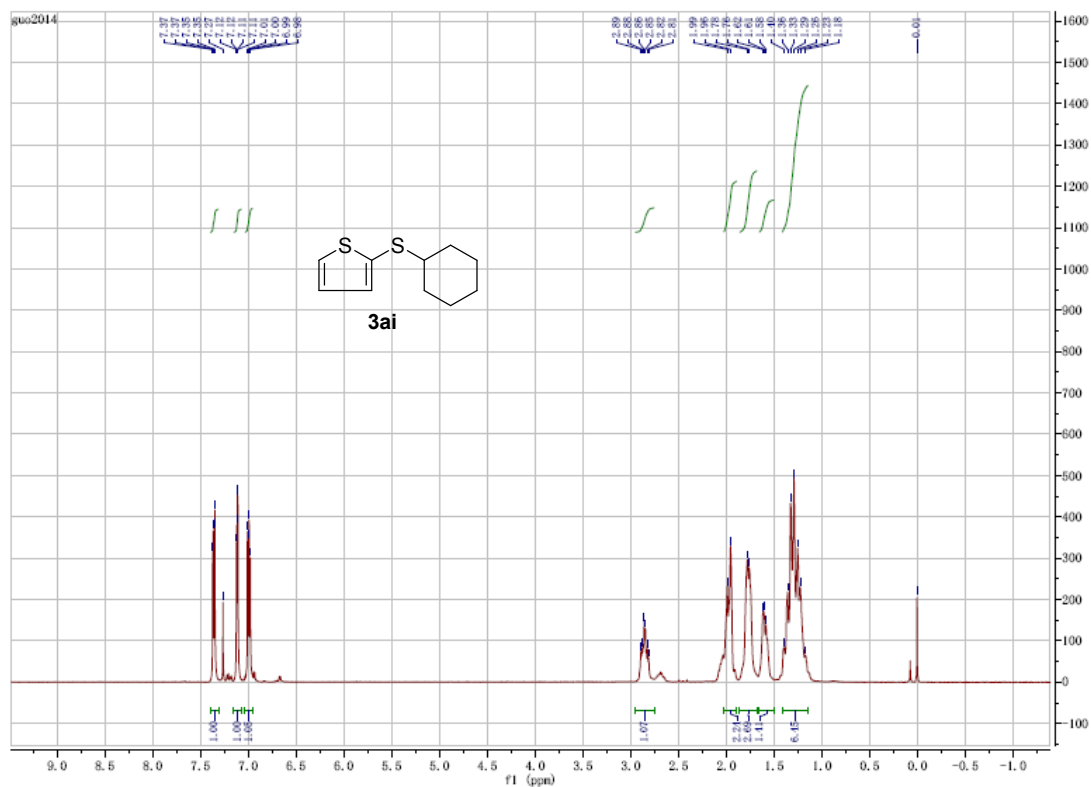
cyclohexyl(4-fluorophenyl)sulfane (3ag)



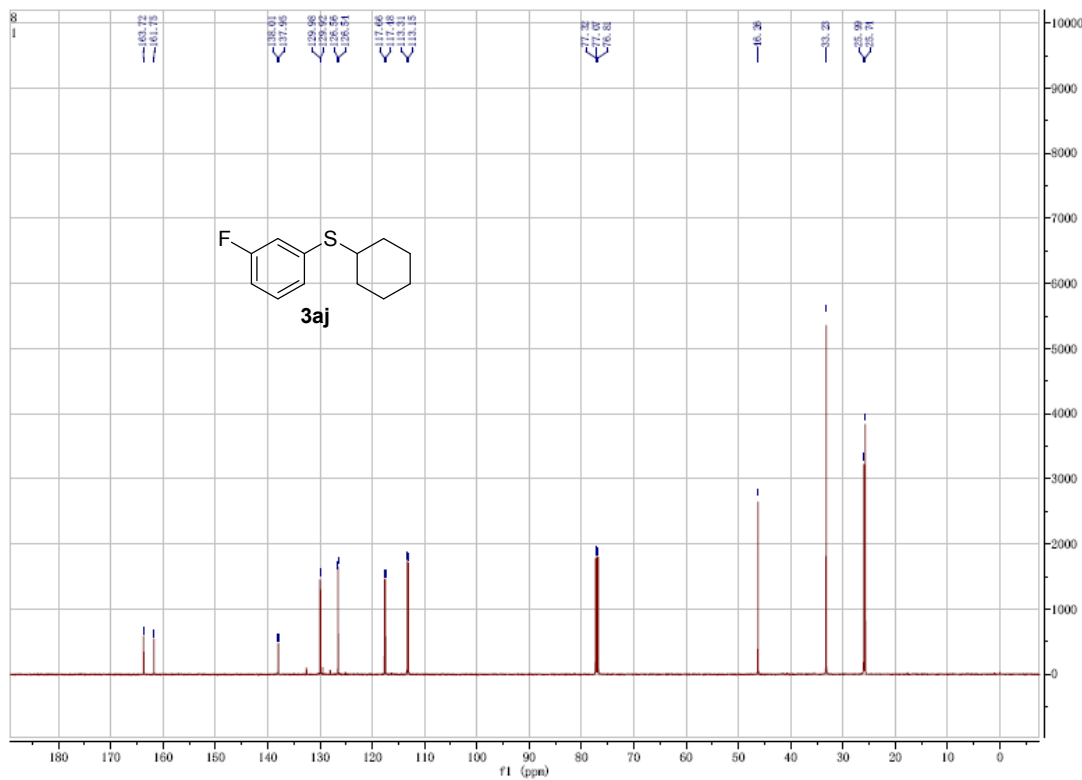
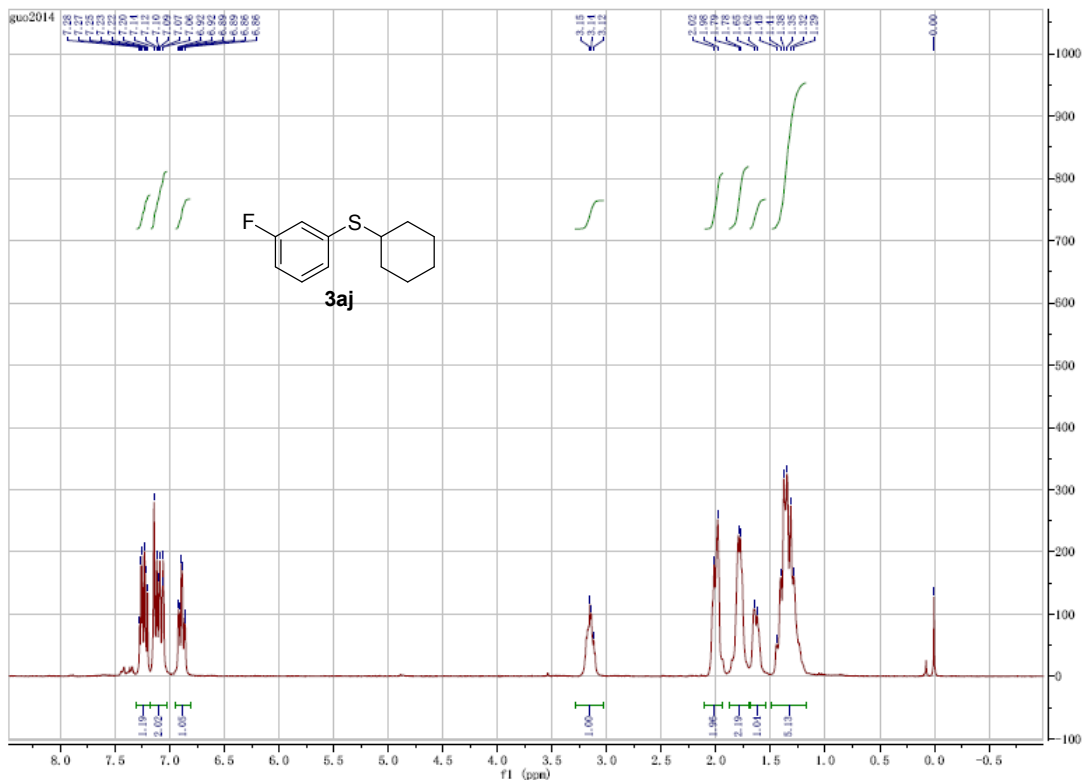
(4-(tert-butyl)phenyl)(cyclohexyl)sulfane (3ah)



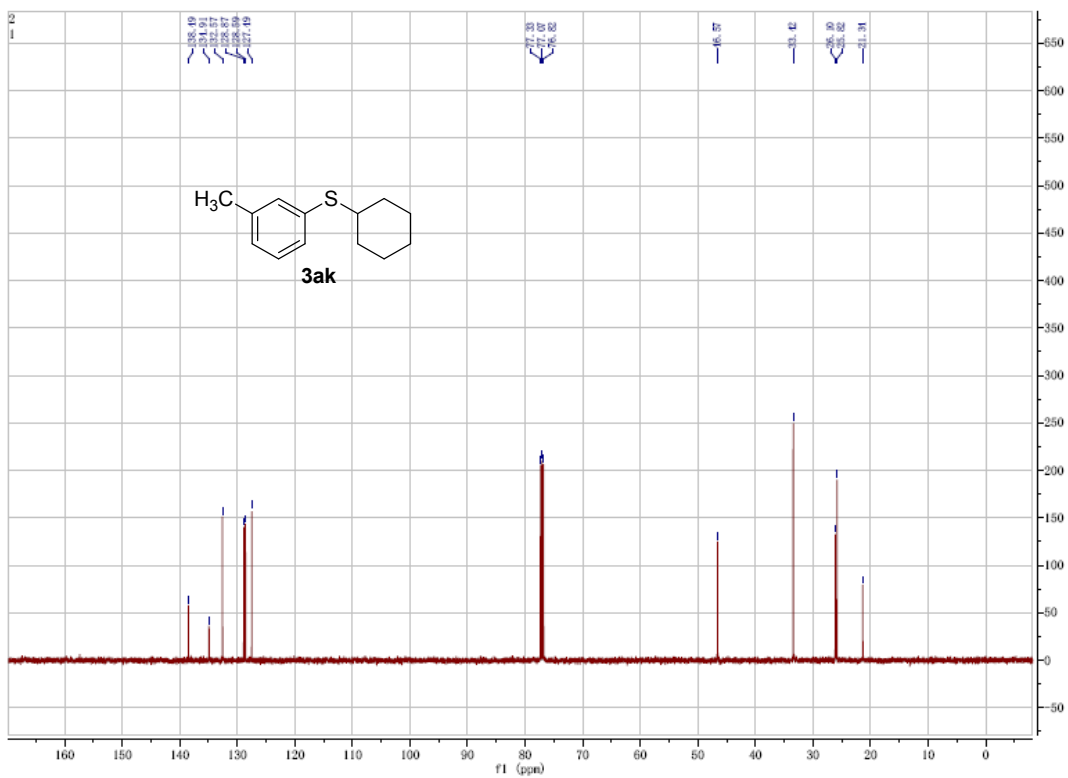
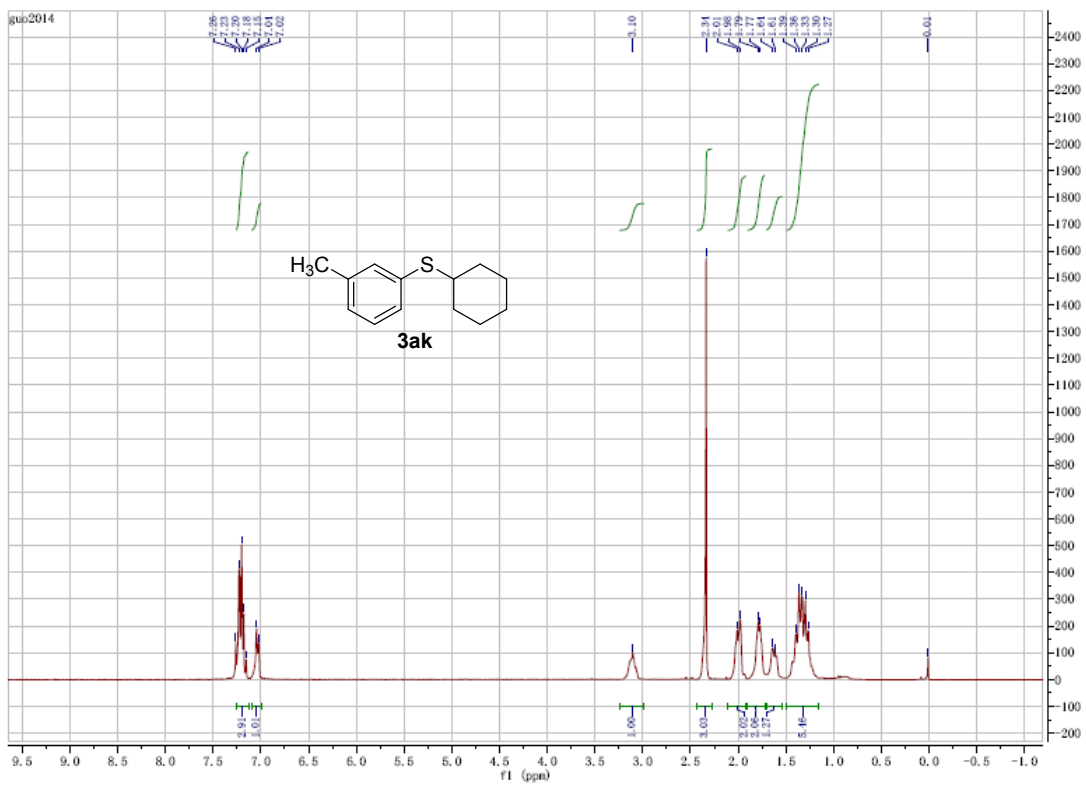
2-(cyclohexylthio)thiophene (3ai)



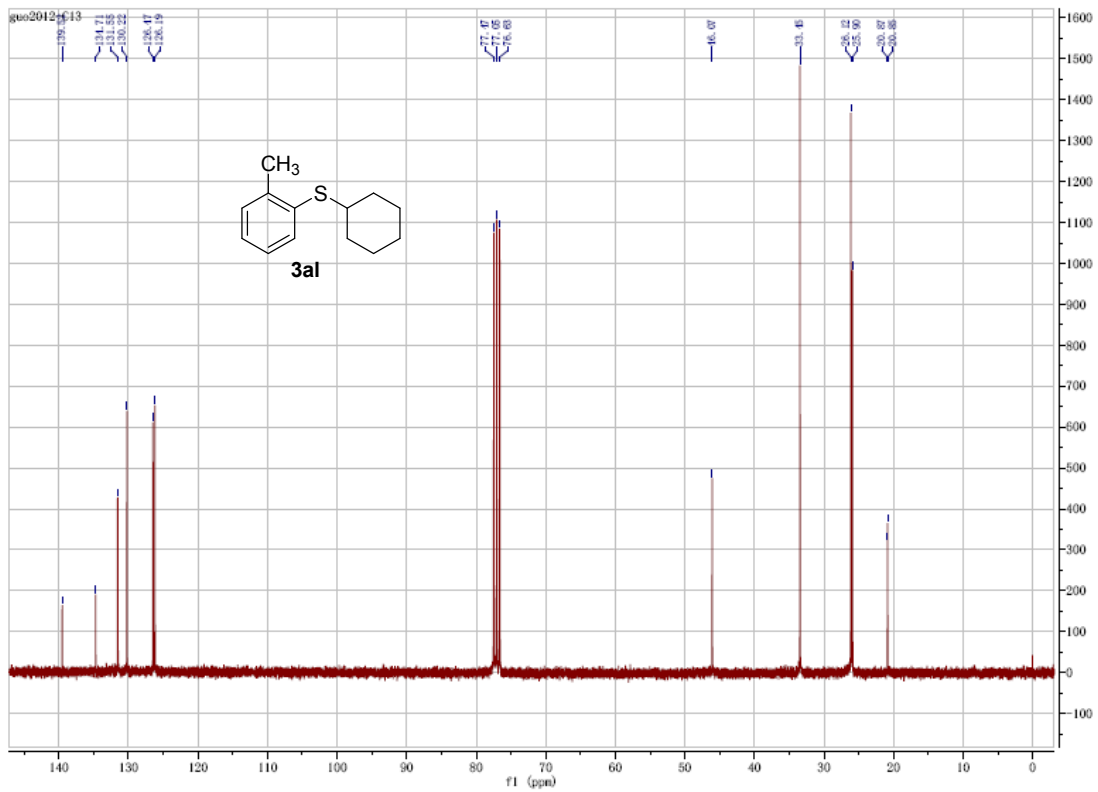
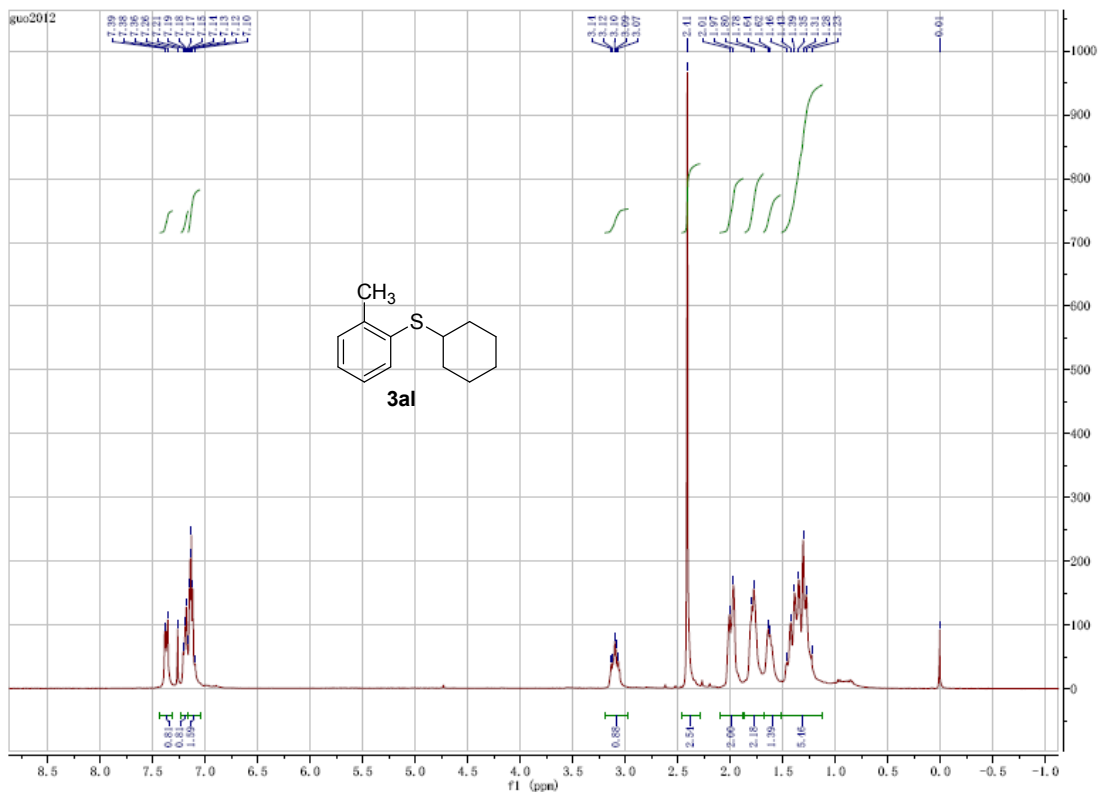
cyclohexyl(3-fluorophenyl)sulfane (3aj)



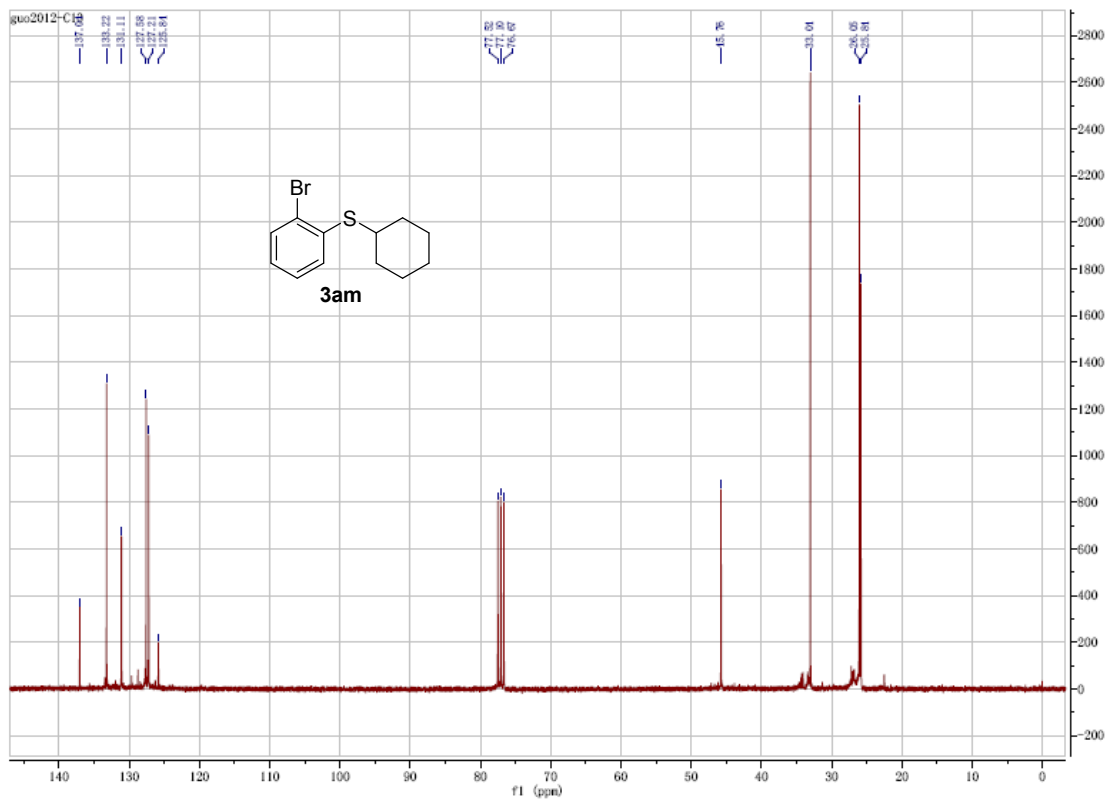
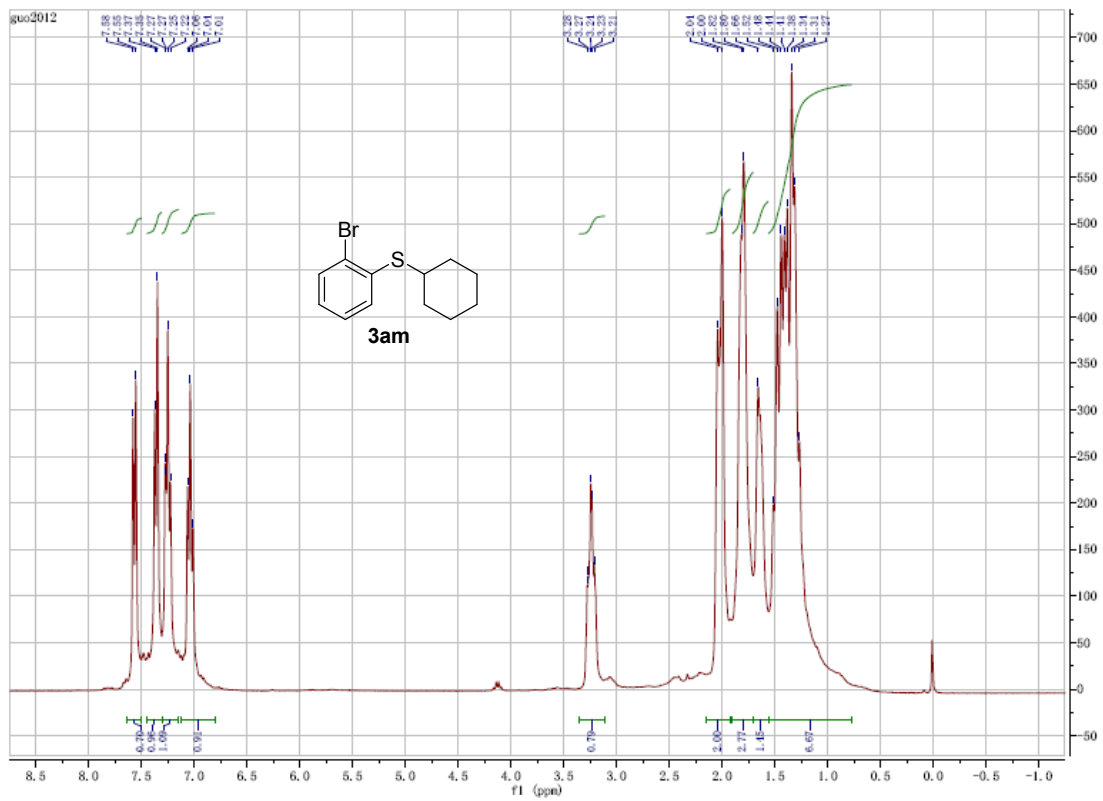
cyclohexyl(m-tolyl)sulfane (3ak)



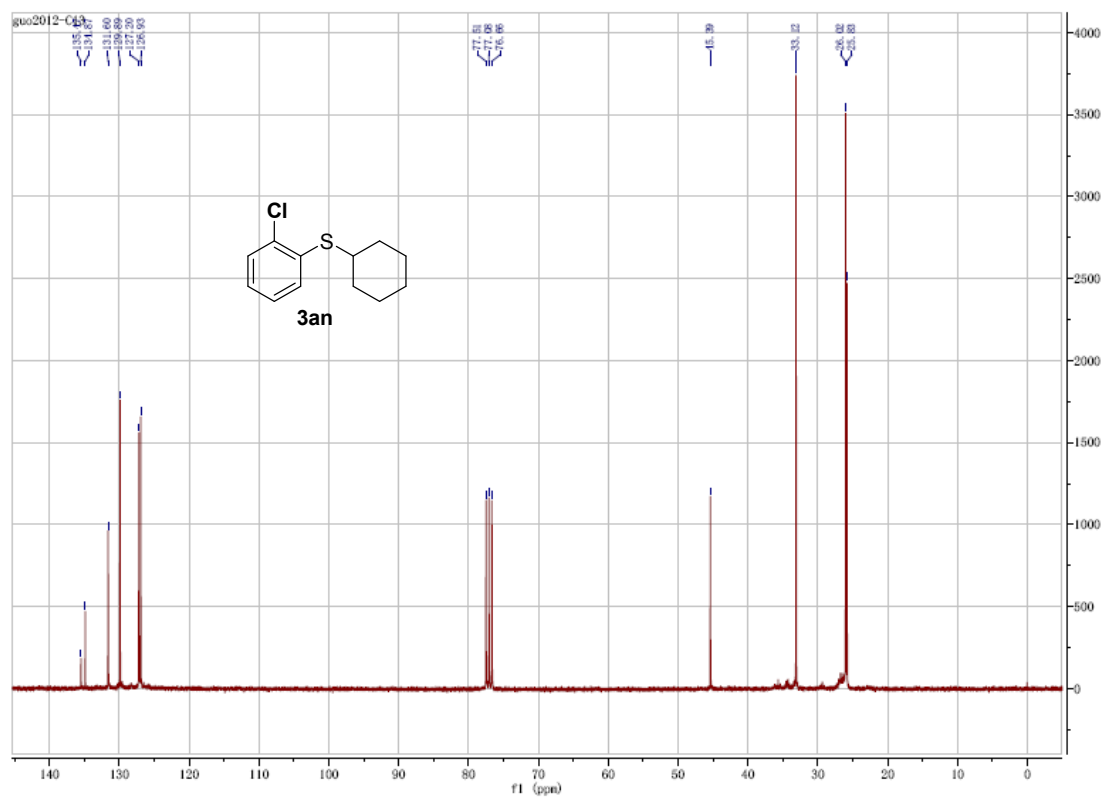
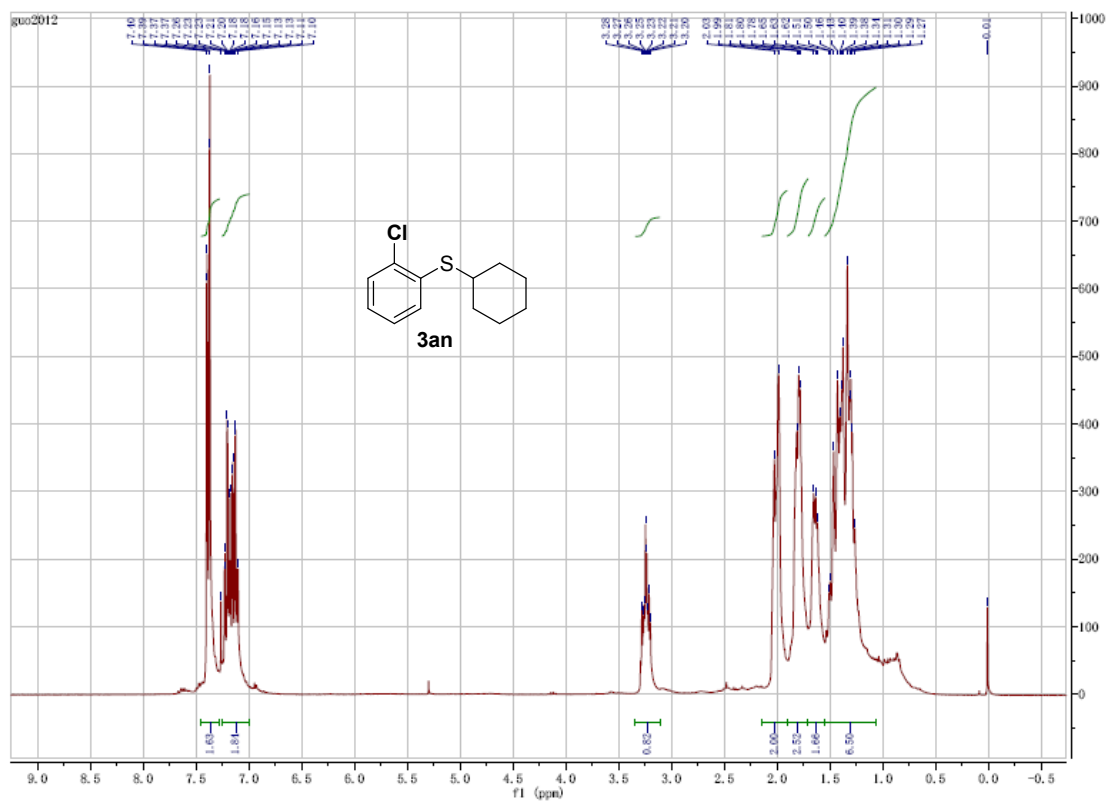
cyclohexyl(o-tolyl)sulfane (3a)



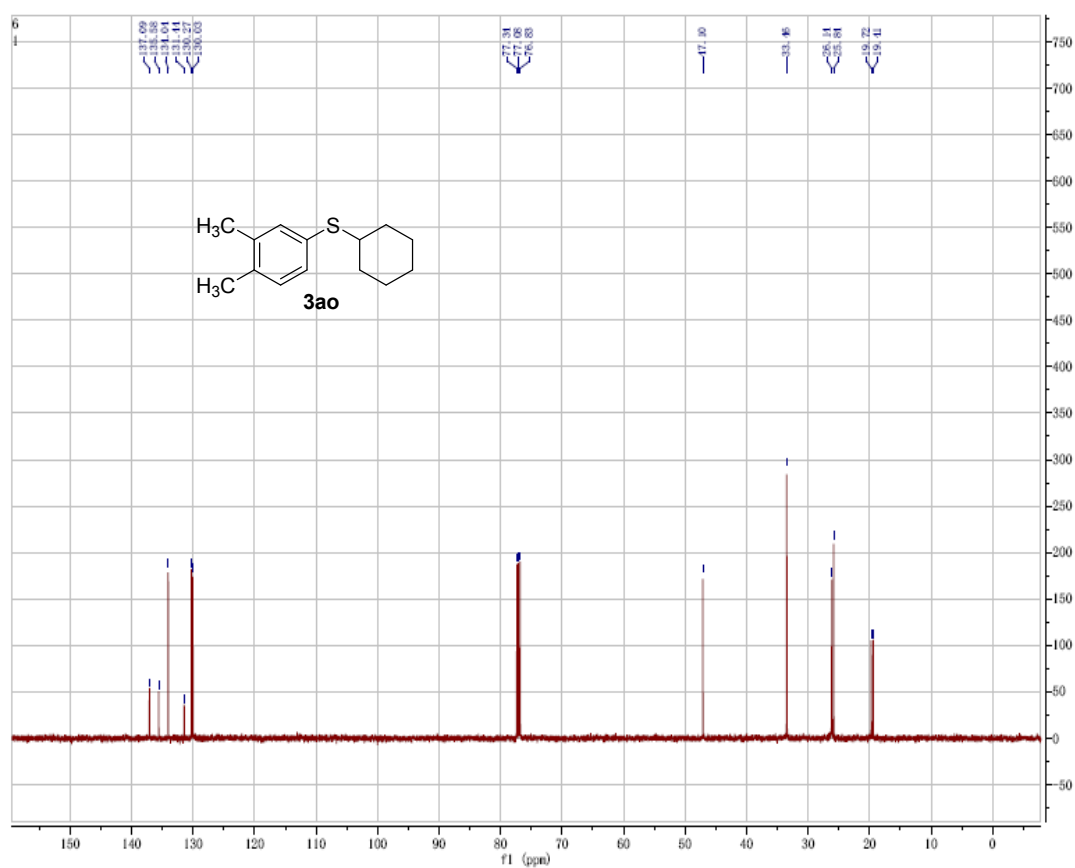
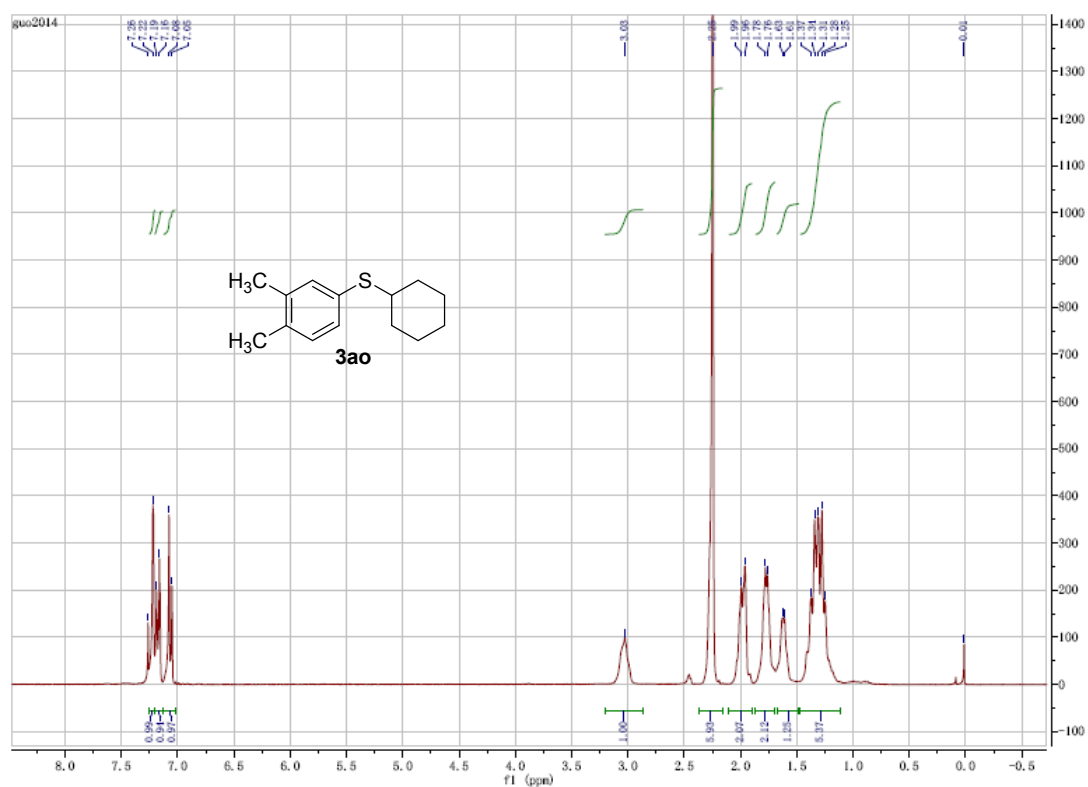
(2-bromophenyl)(cyclohexyl)sulfane (3am)



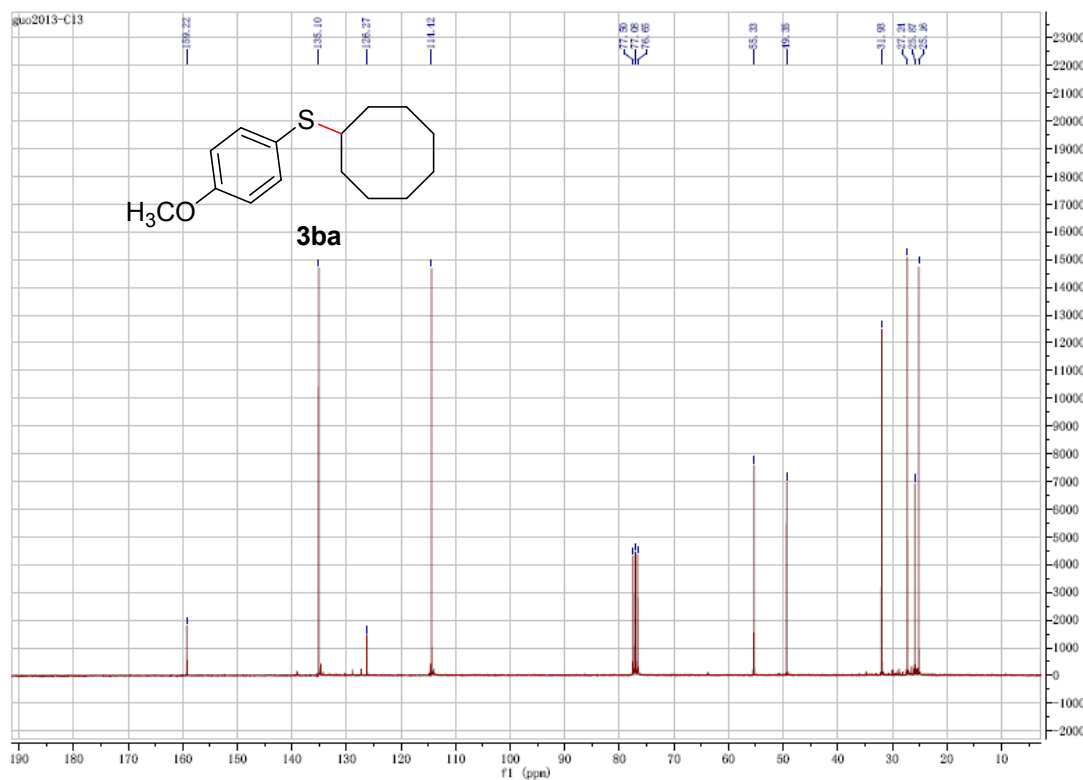
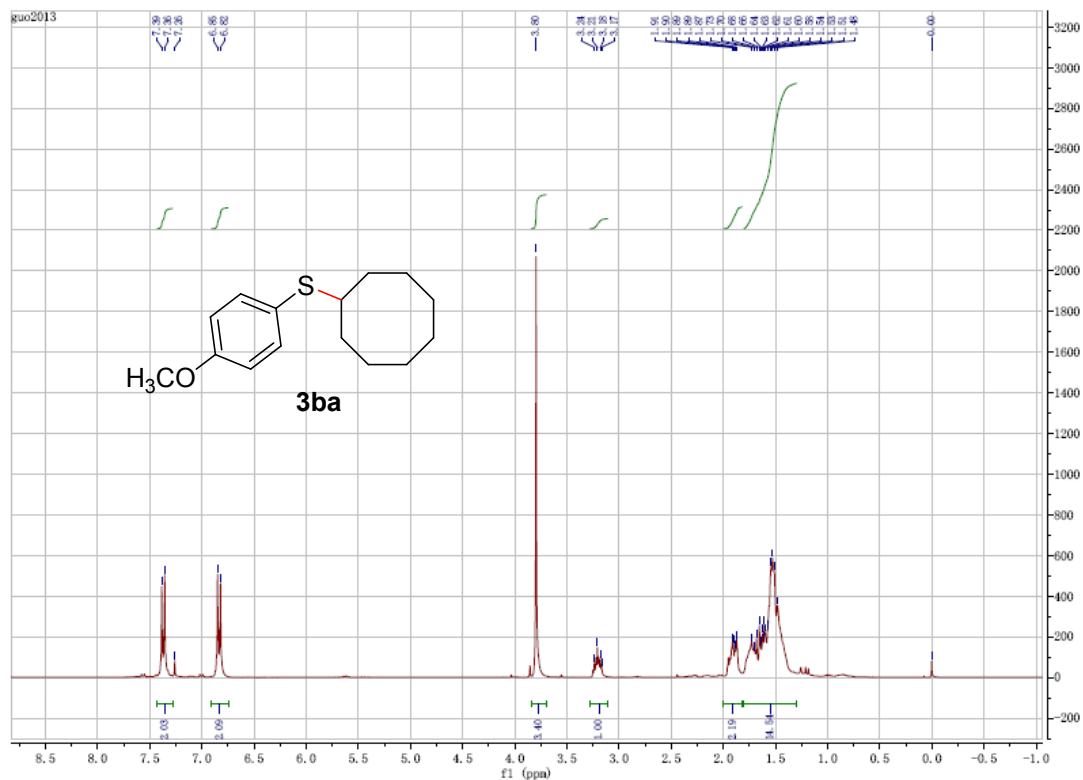
(2-chlorophenyl)(cyclohexyl)sulfane (3an)



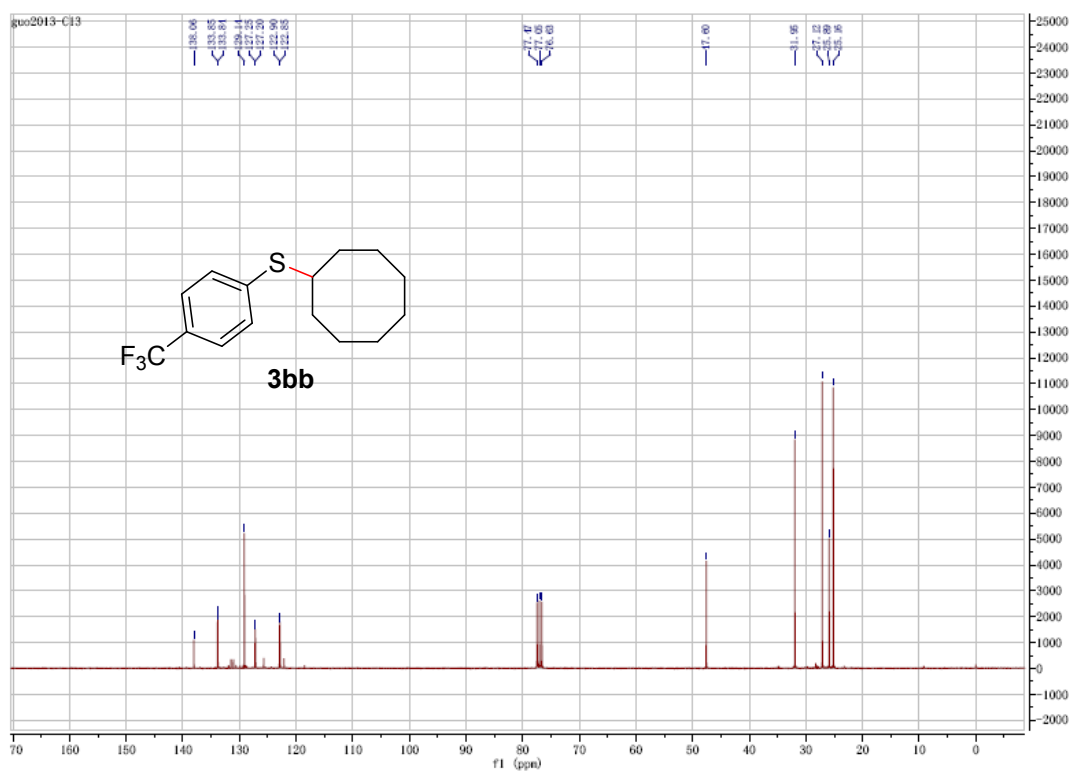
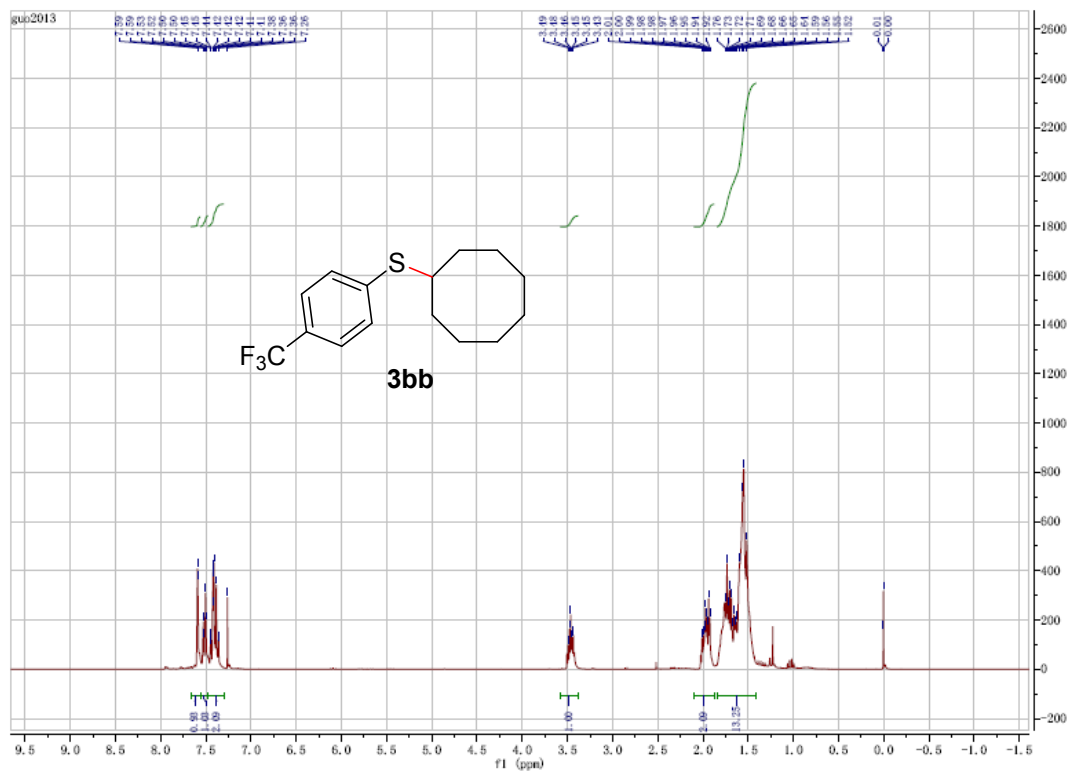
cyclohexyl(3,4-dimethylphenyl)sulfane (3ao)



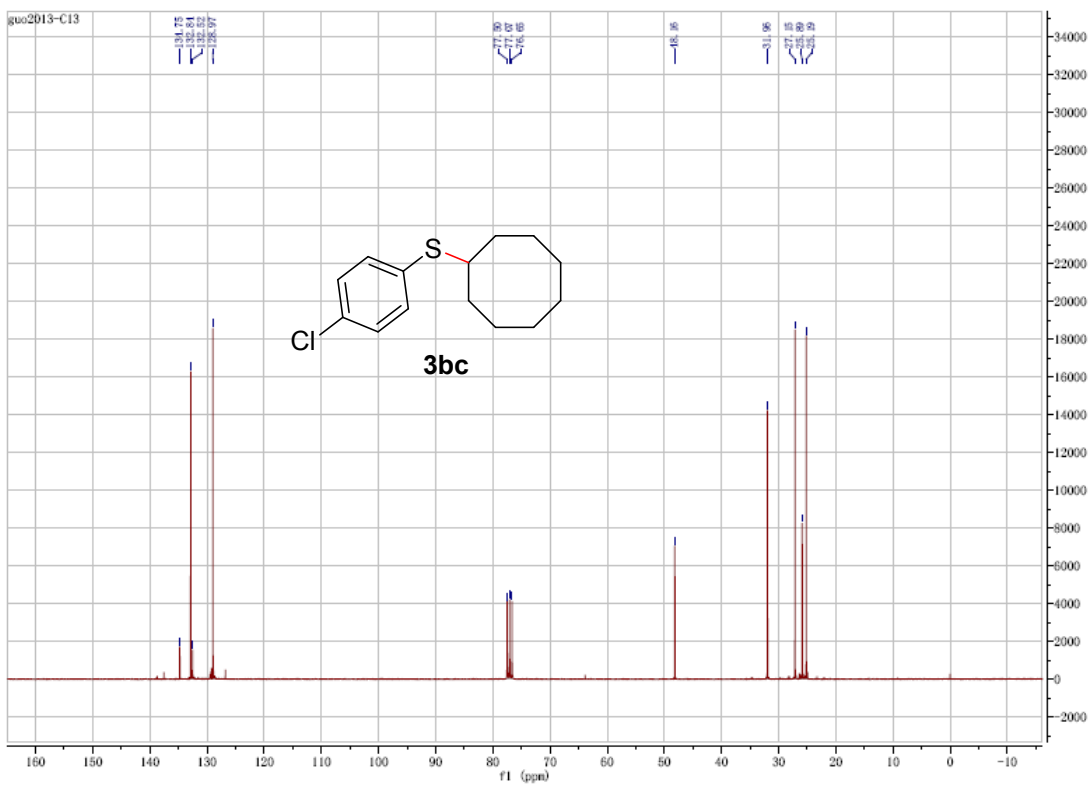
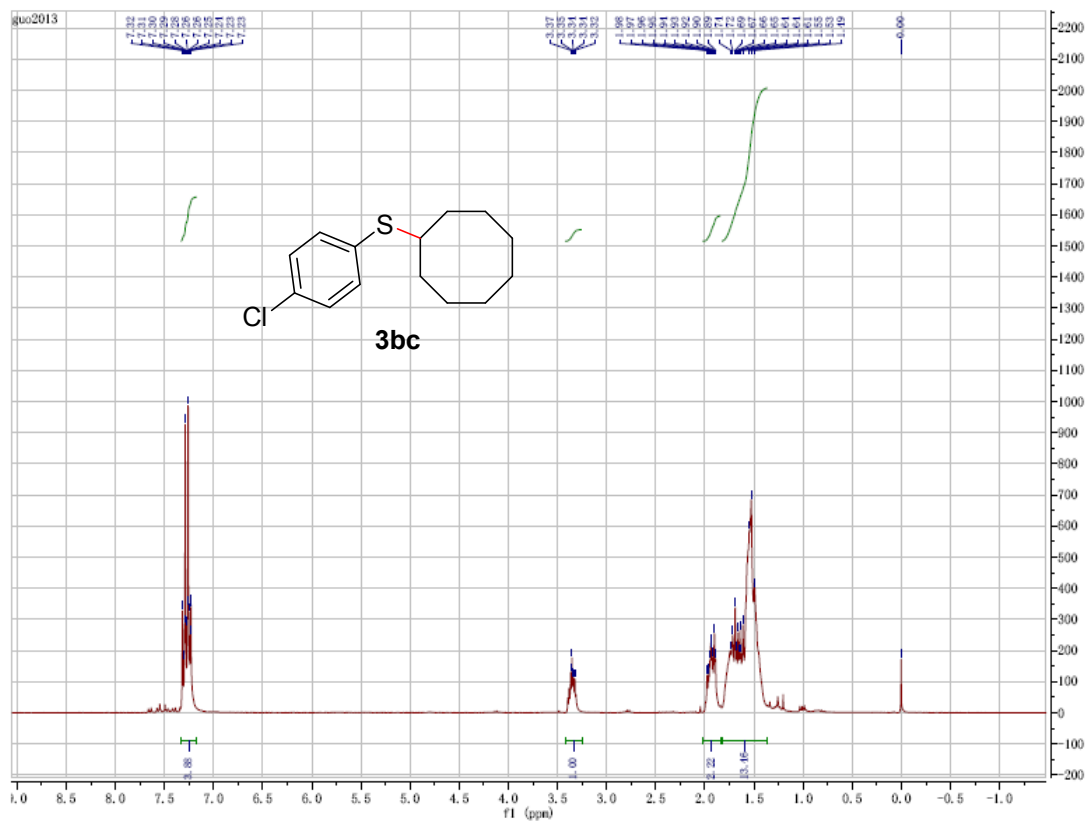
cyclooctyl(4-methoxyphenyl)sulfane (3ba)



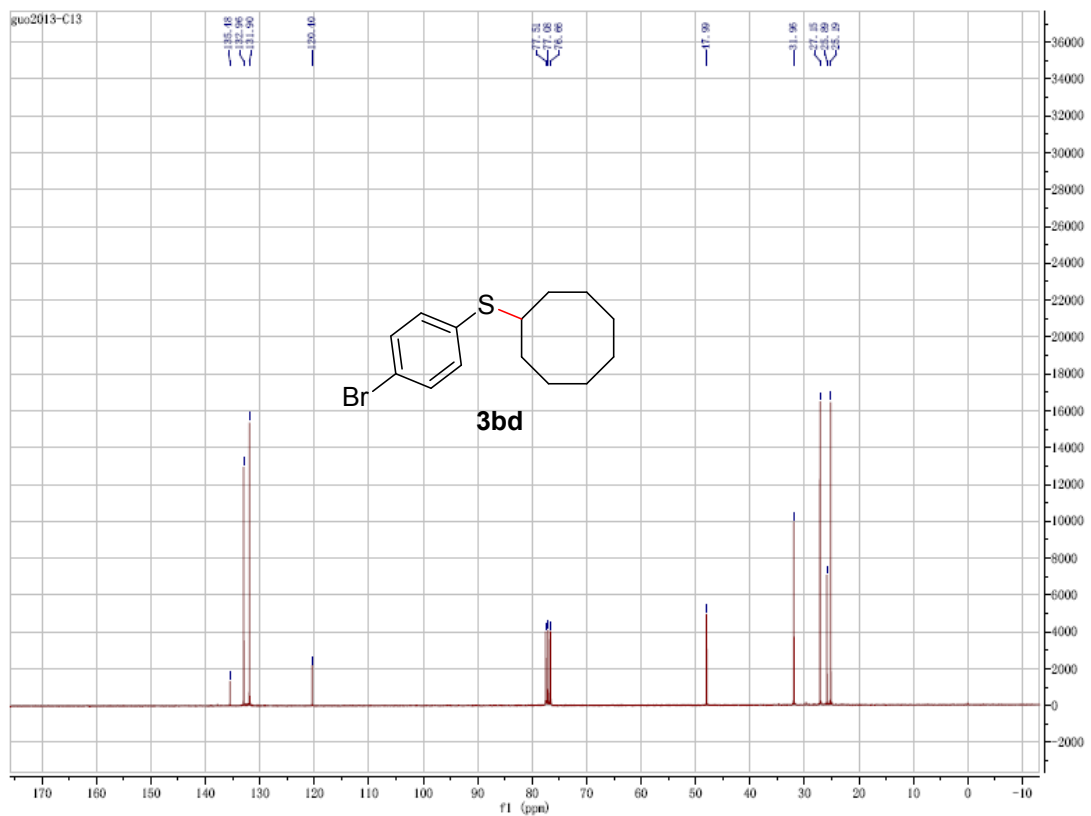
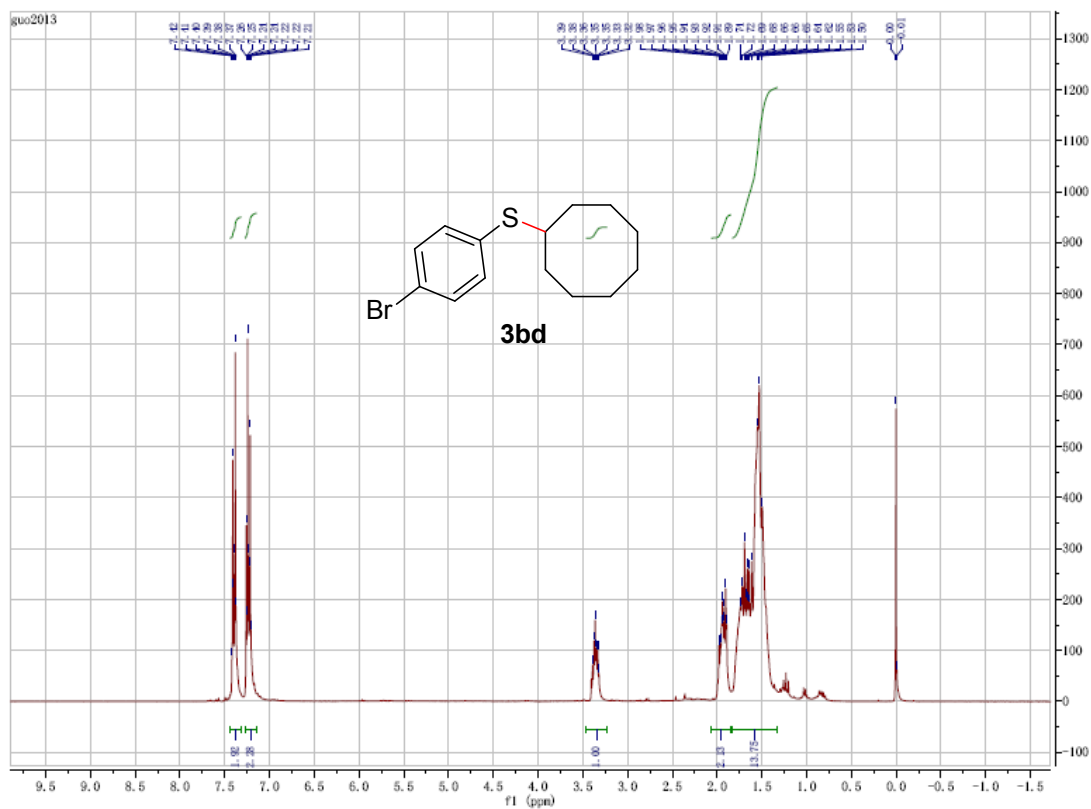
cyclooctyl(4-(trifluoromethyl)phenyl)sulfane (3bb)



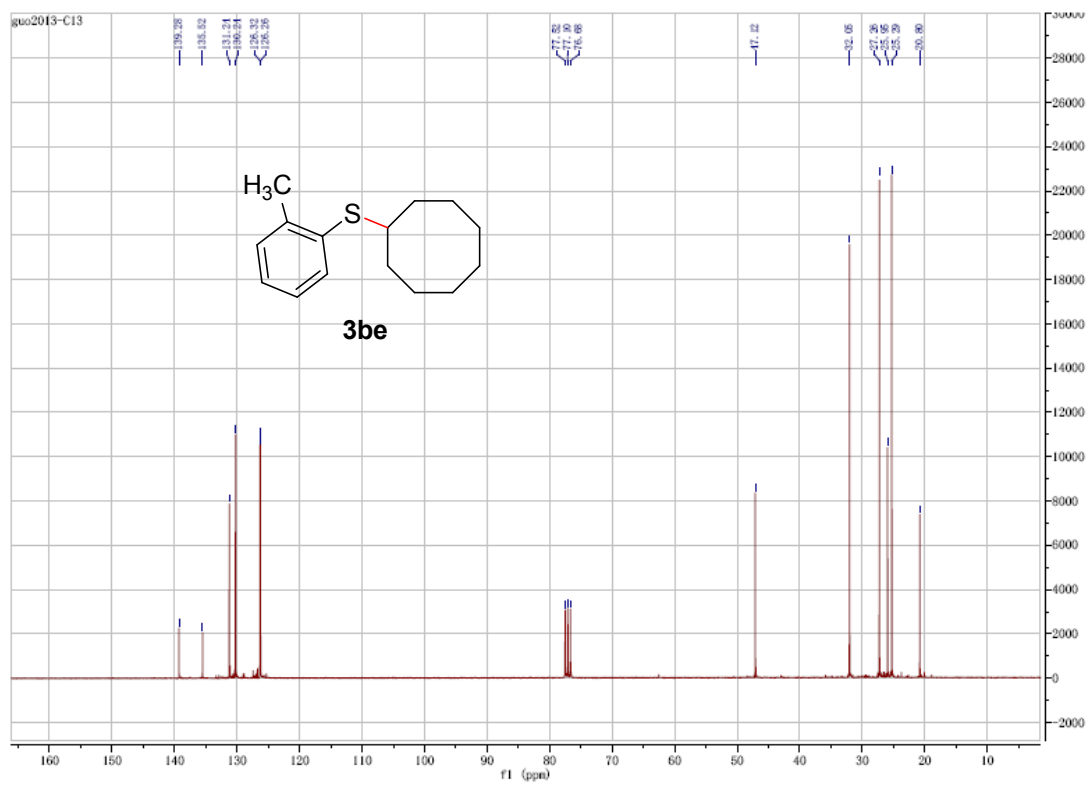
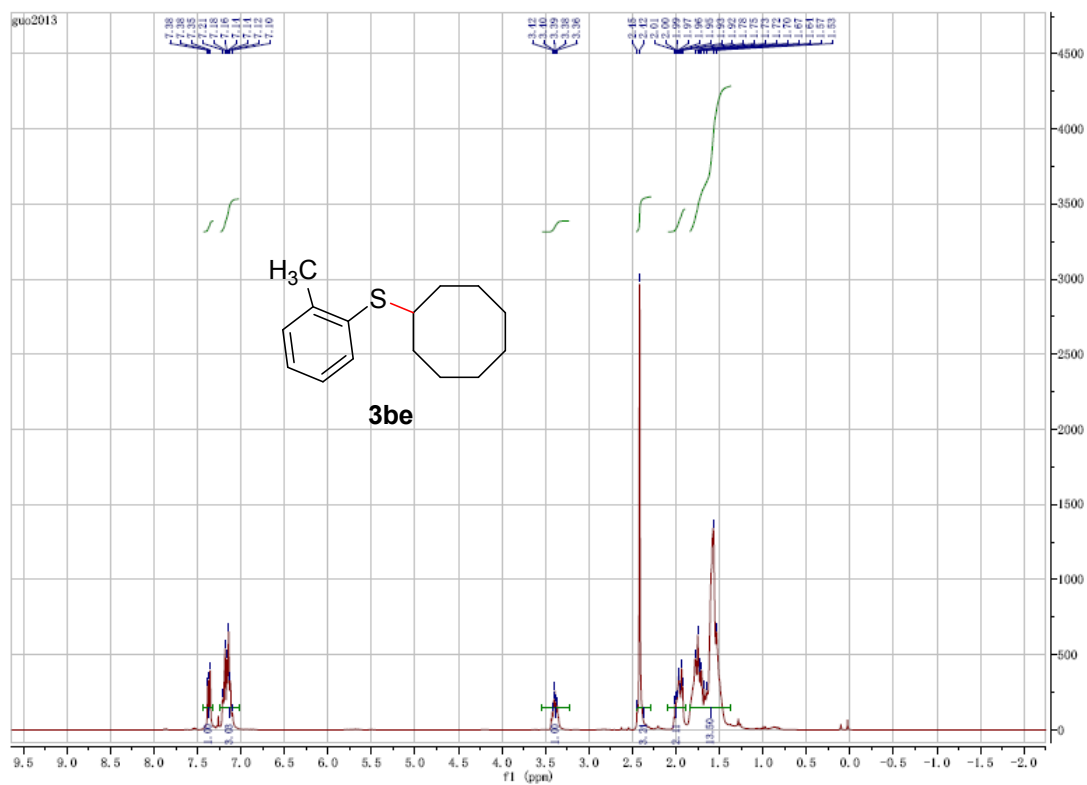
(4-chlorophenyl)(cyclooctyl)sulfane (3bc)



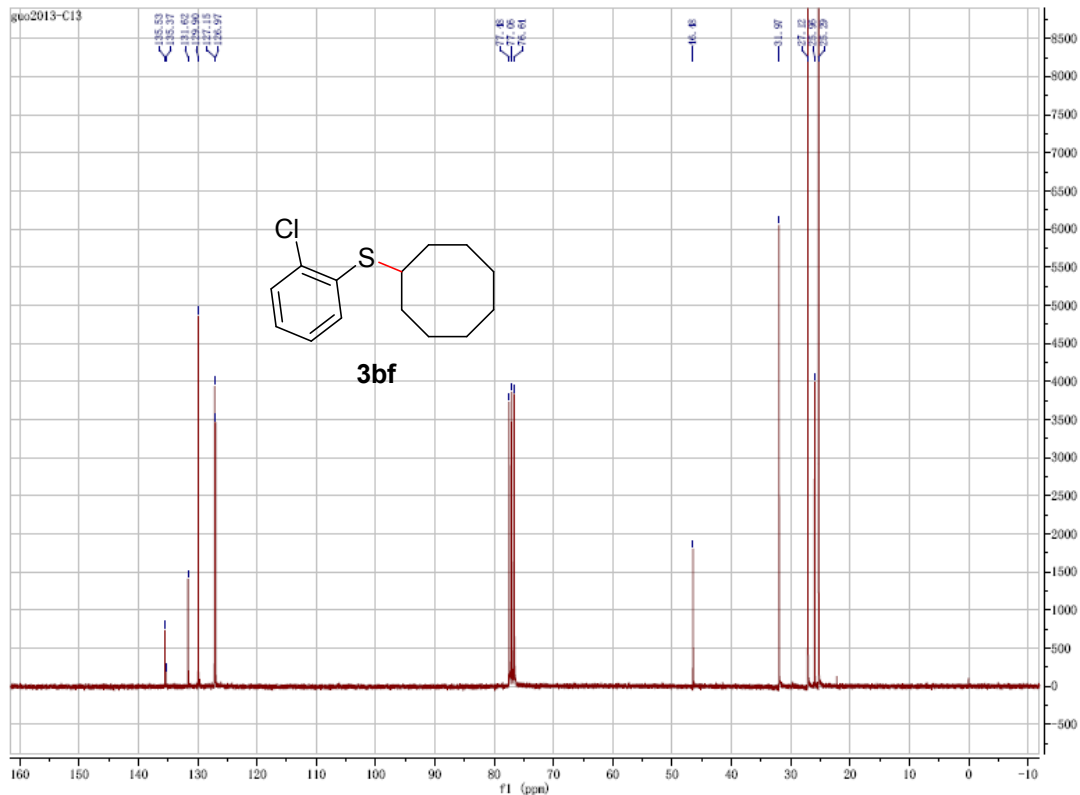
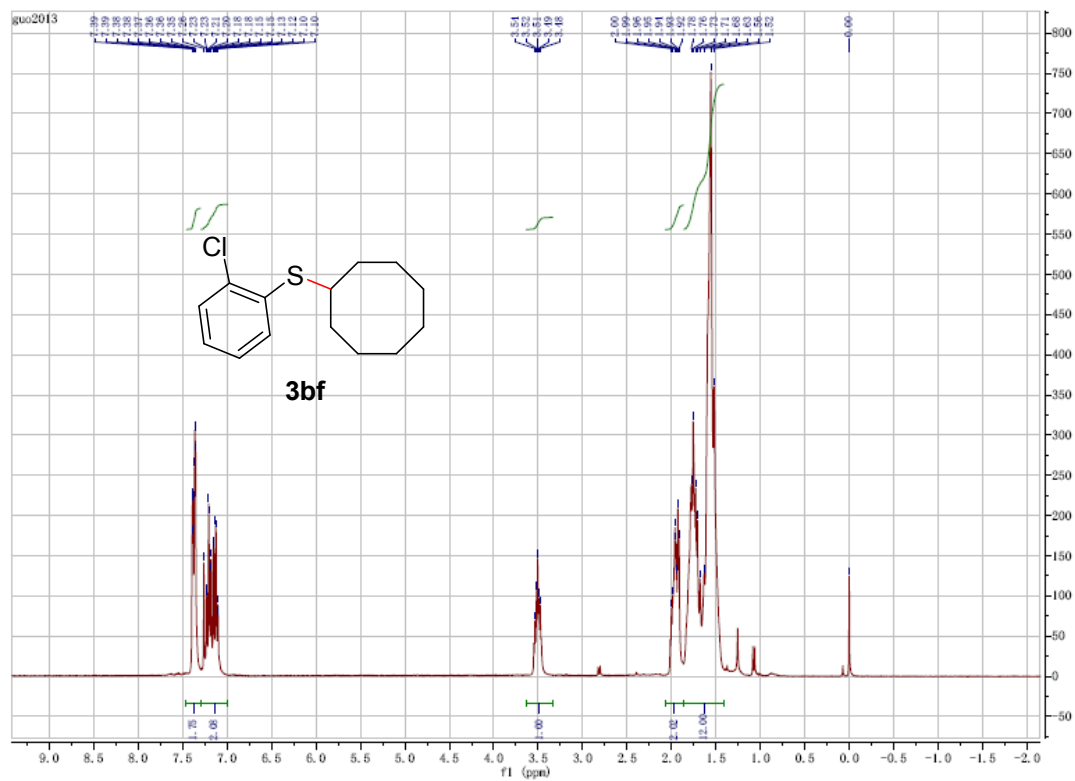
(4-bromophenyl)(cyclooctyl)sulfane (3bd)



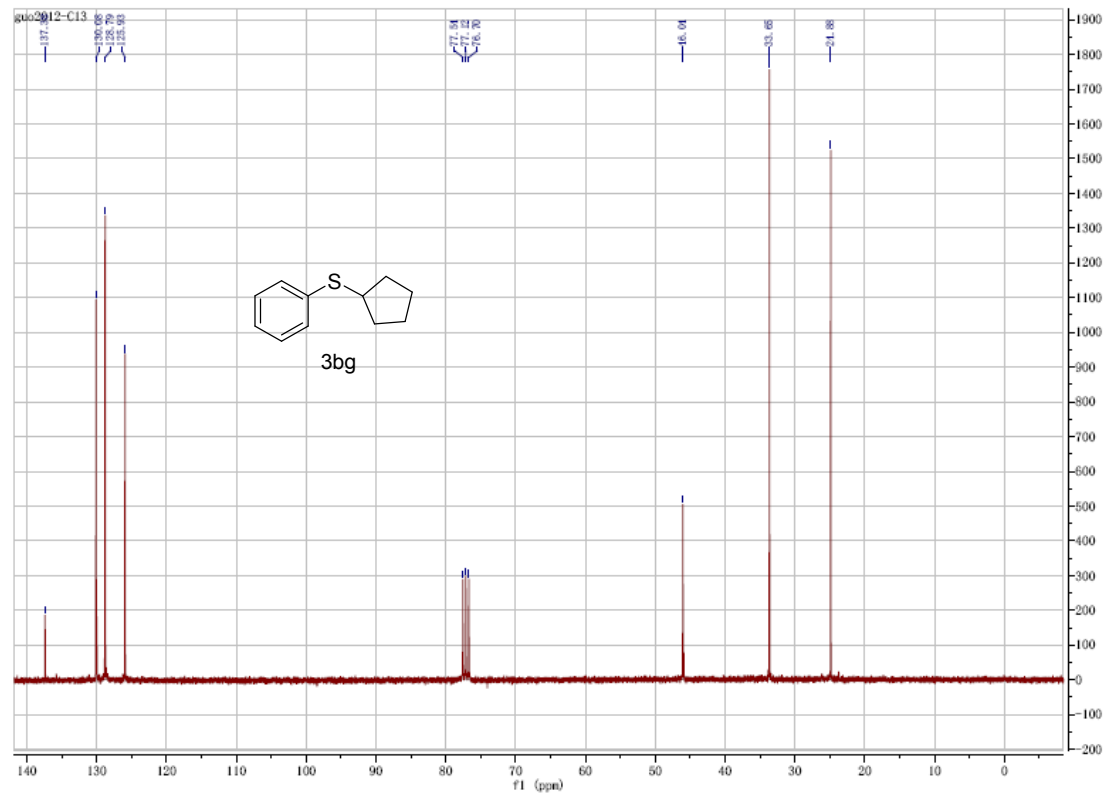
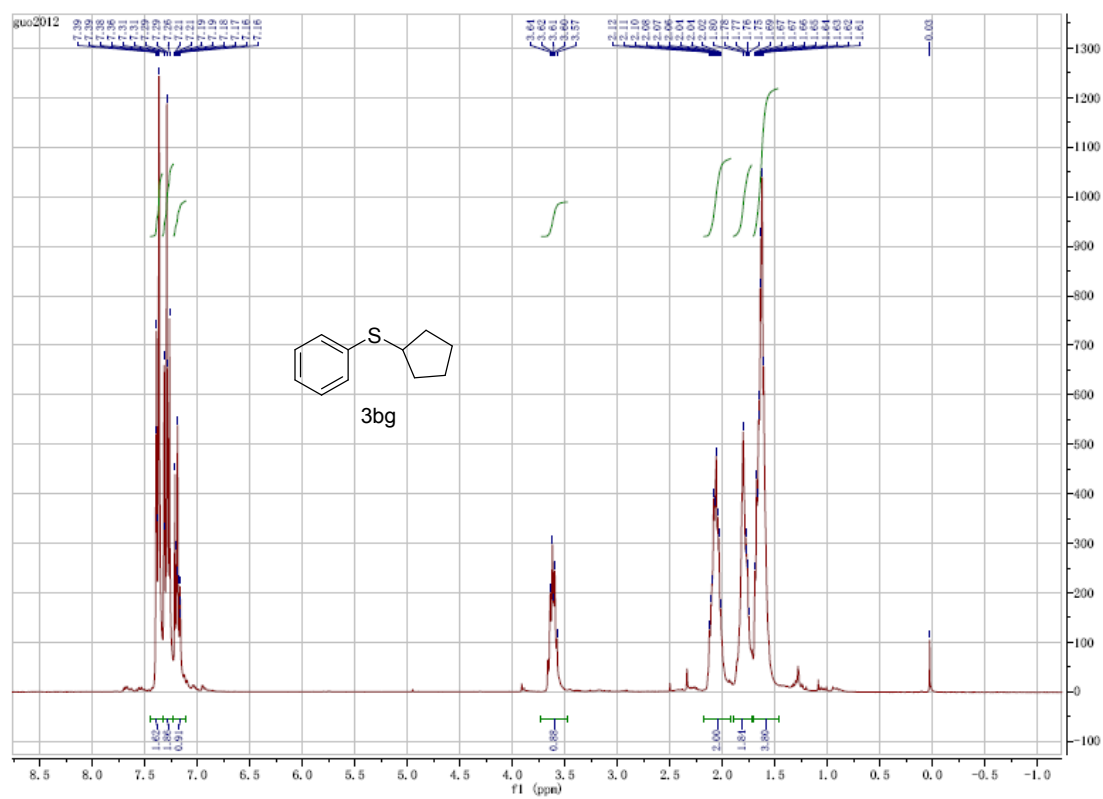
cyclooctyl(o-tolyl)sulfane (3be)



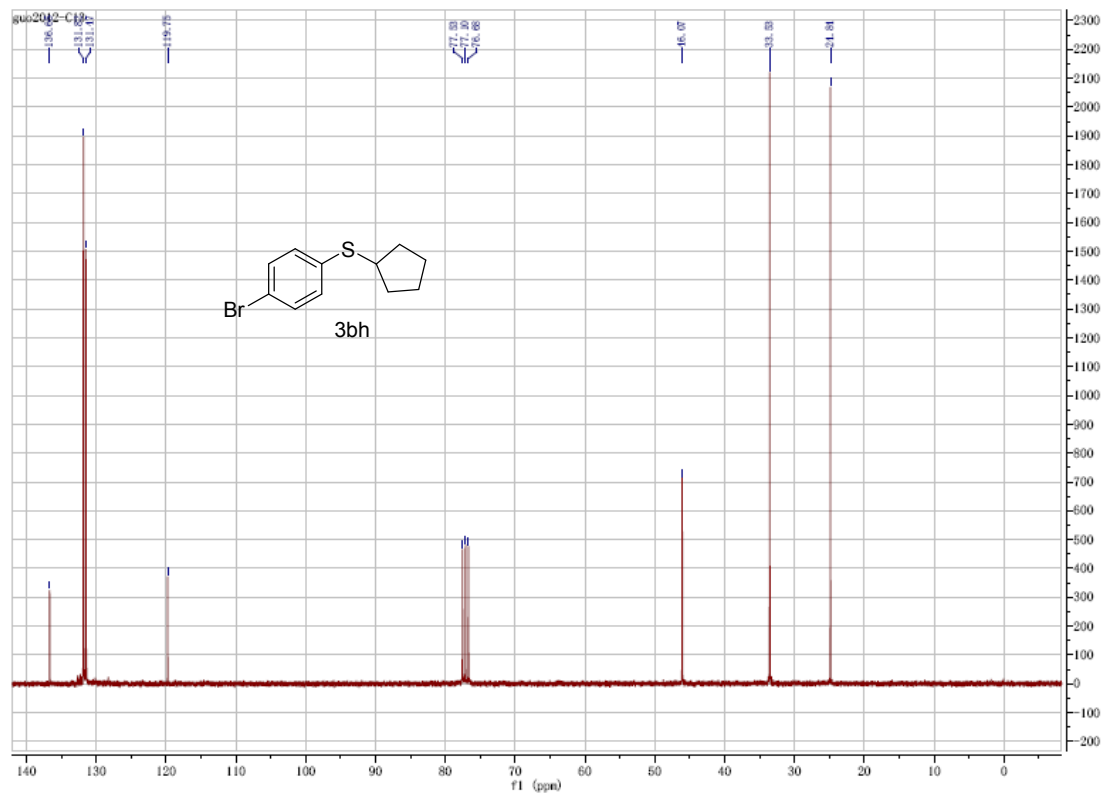
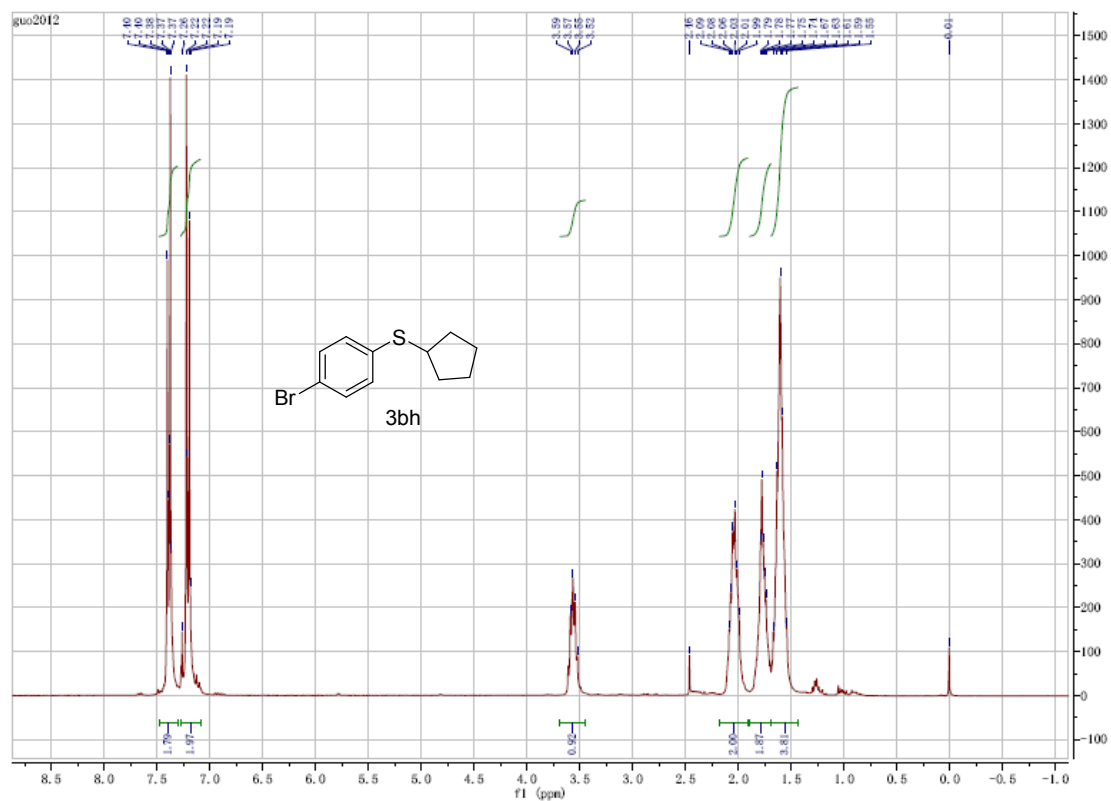
(2-chlorophenyl)(cyclooctyl)sulfane (3bf)



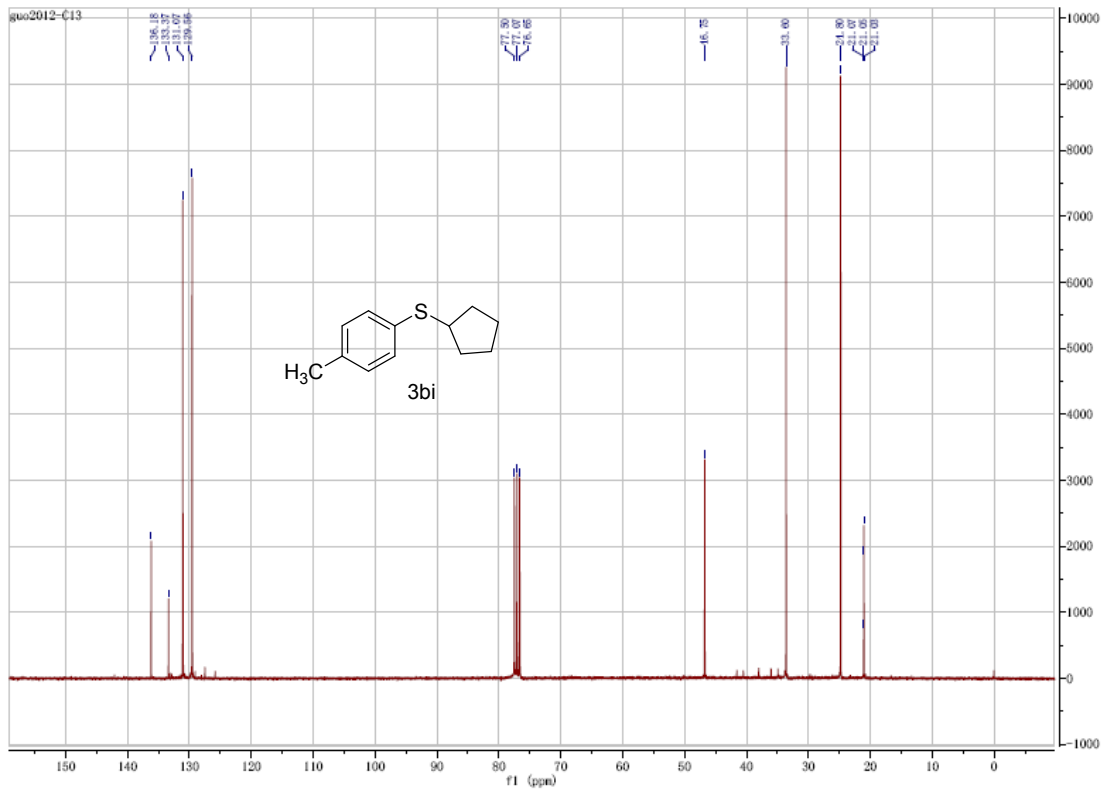
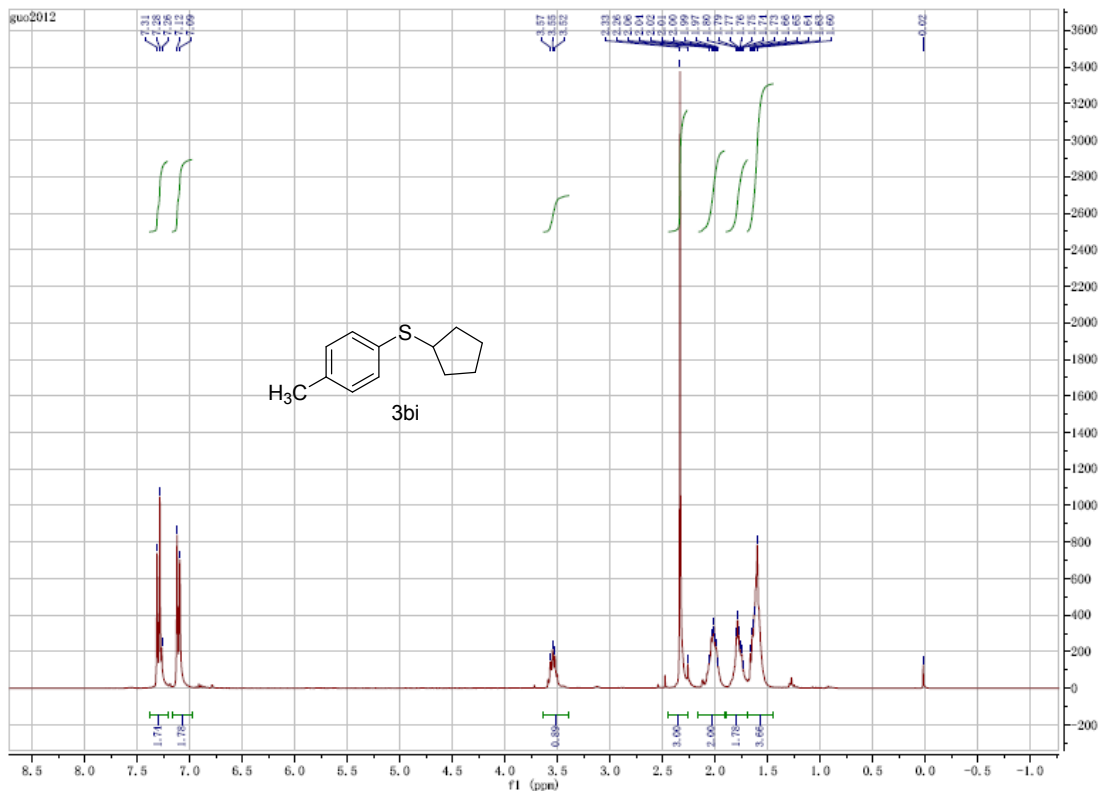
cyclopentyl(phenyl)sulfane (3bg)



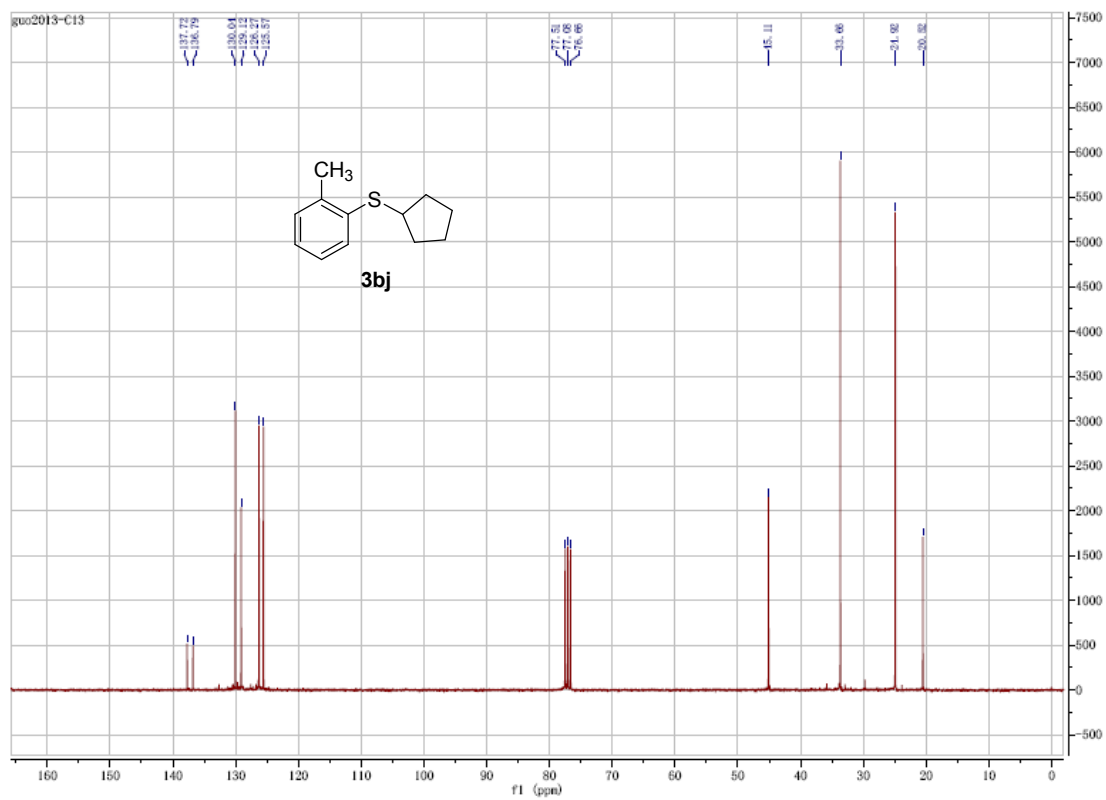
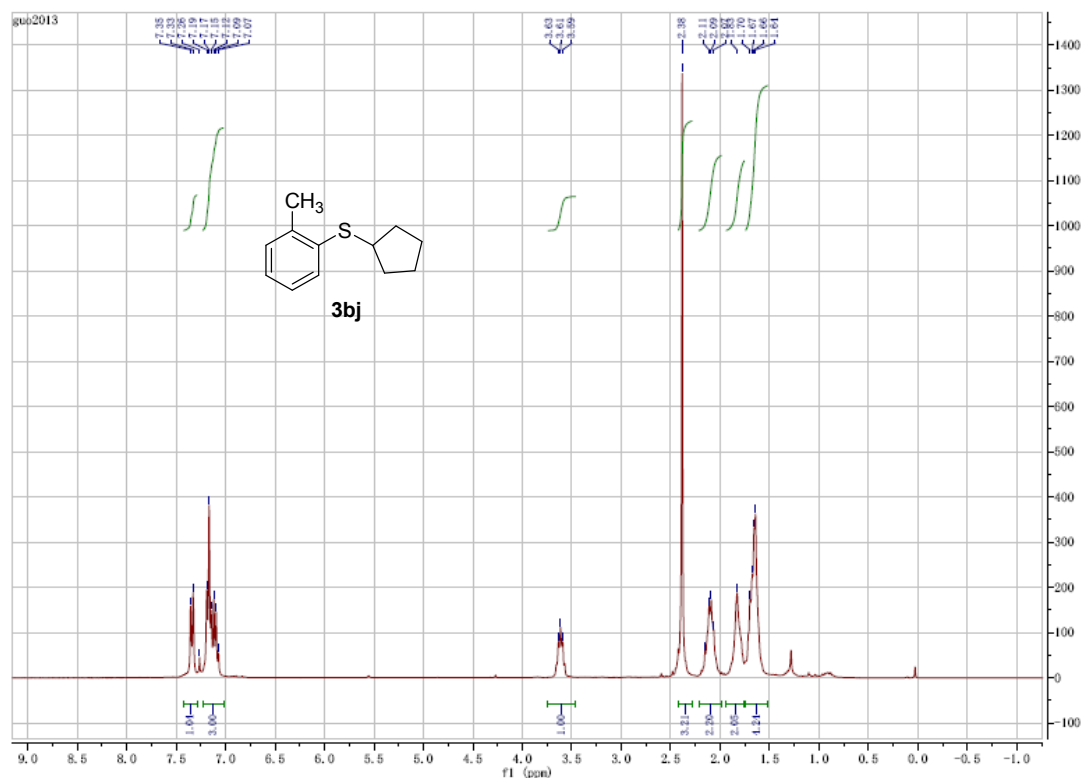
(4-bromophenyl)(cyclopentyl)sulfane (3bh)



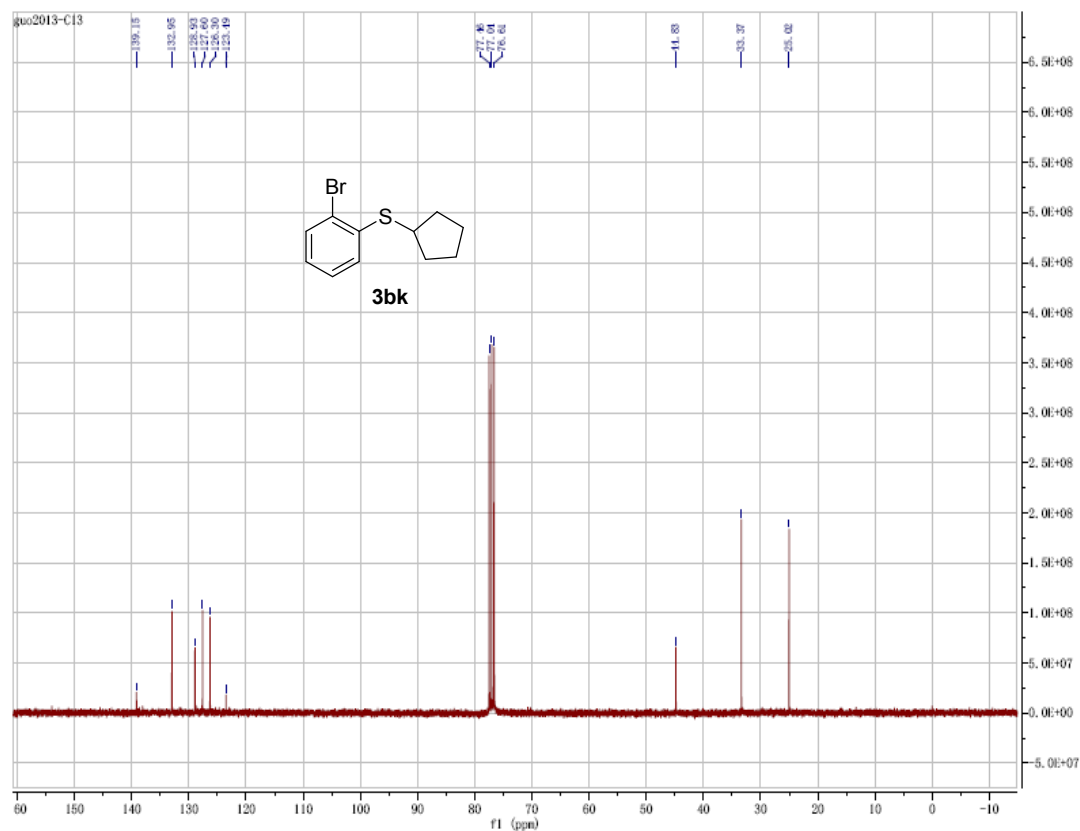
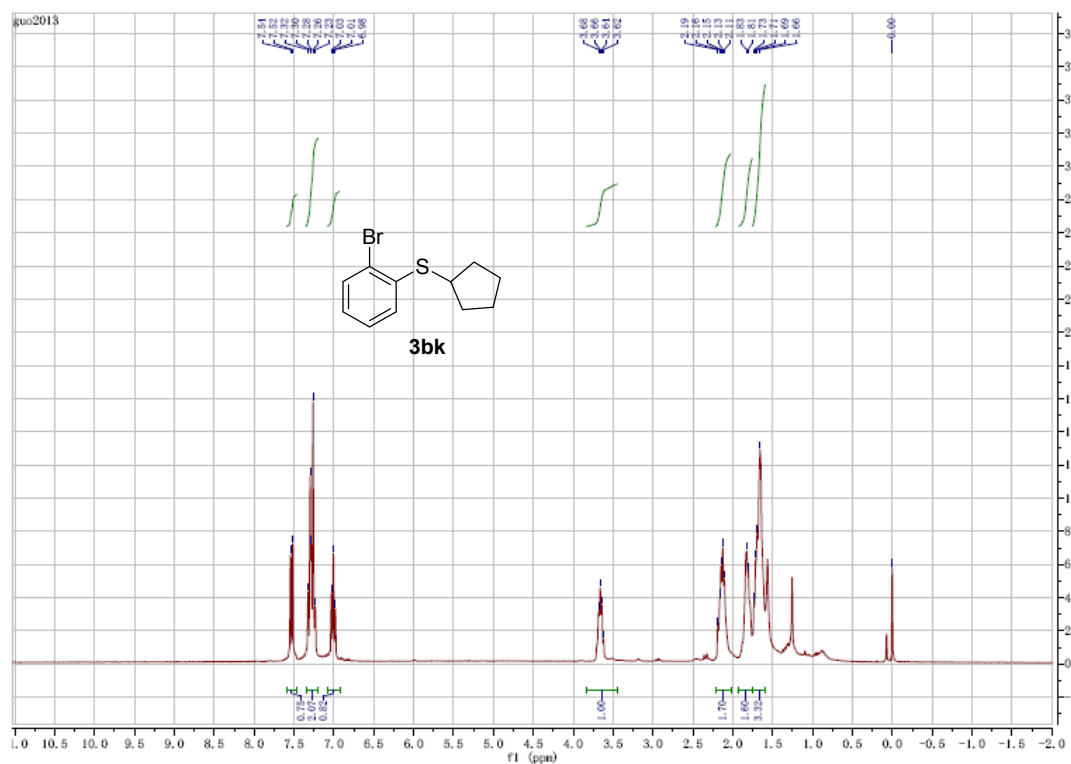
cyclopentyl(p-tolyl)sulfane (3bi)



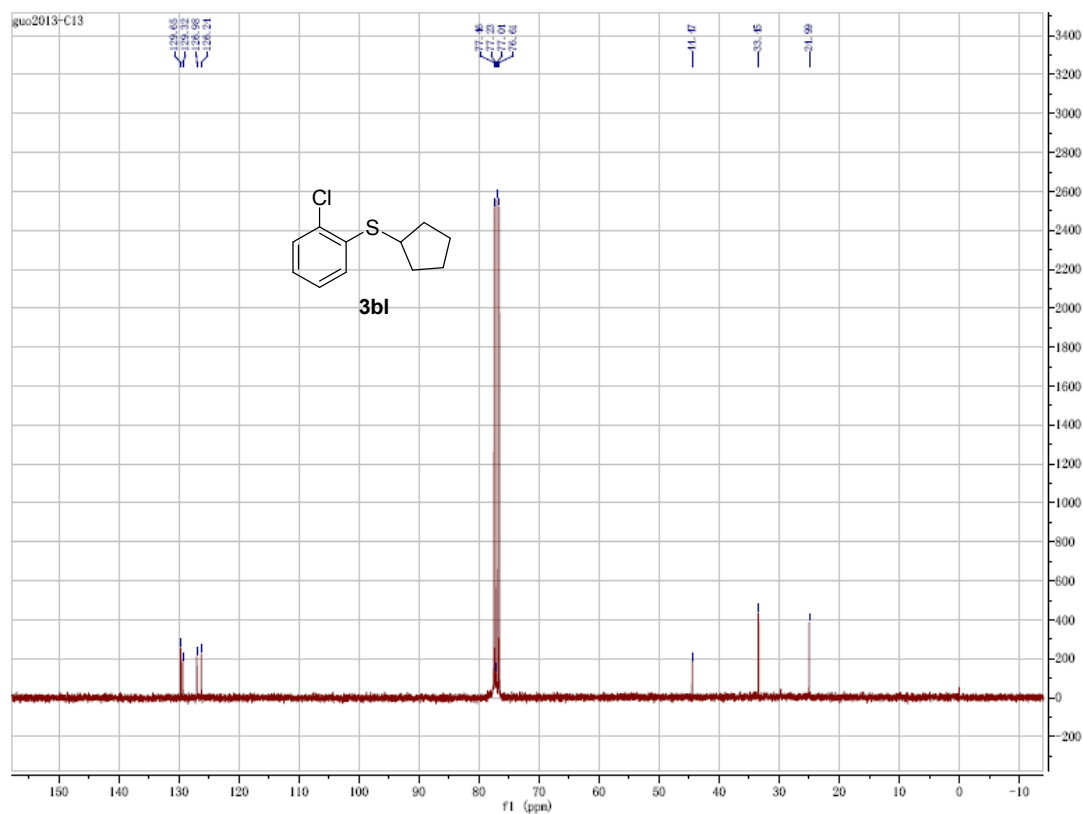
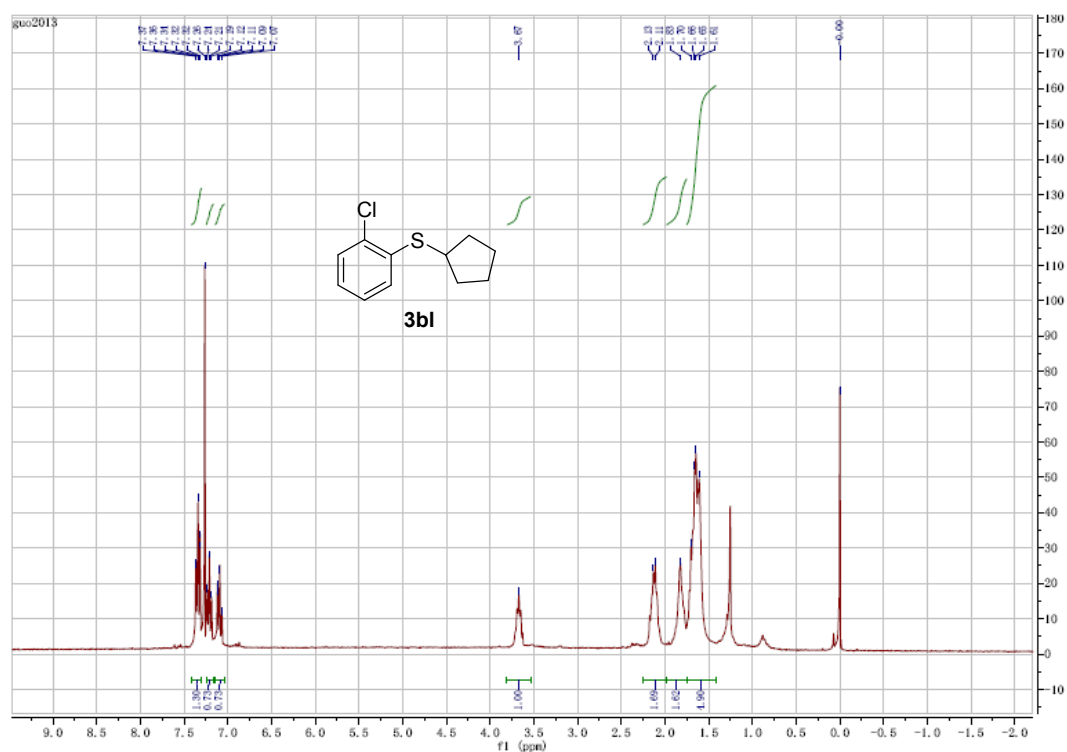
cyclopentyl(o-tolyl)sulfane (3bj)



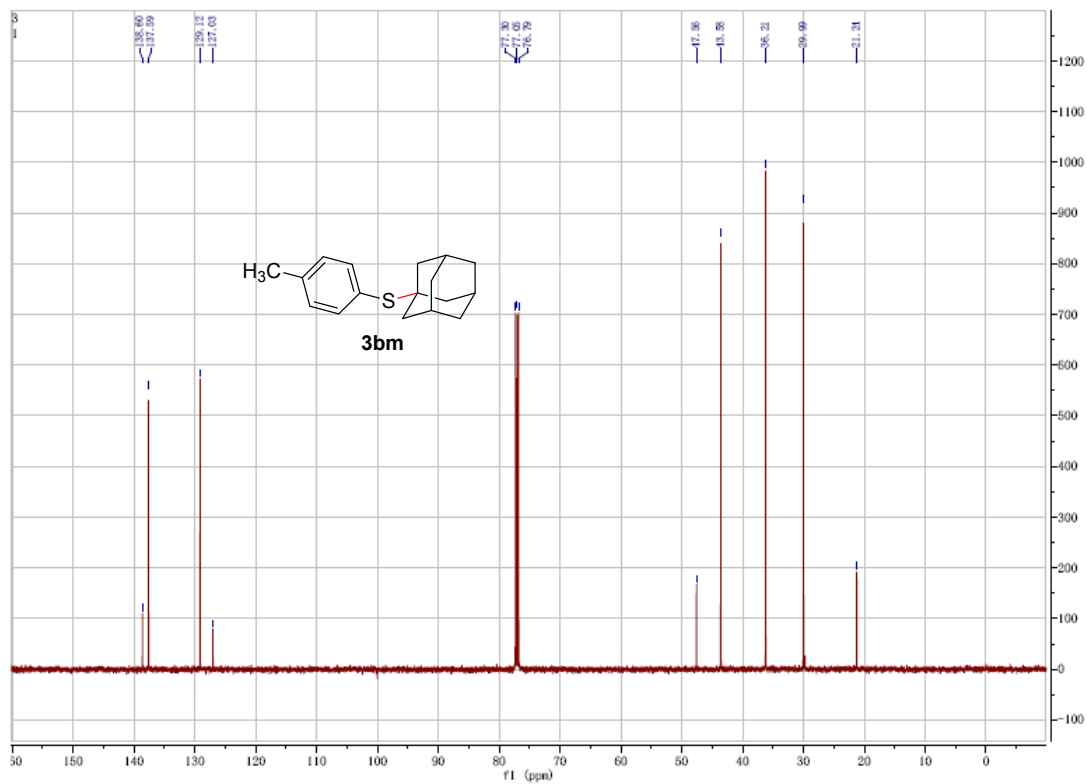
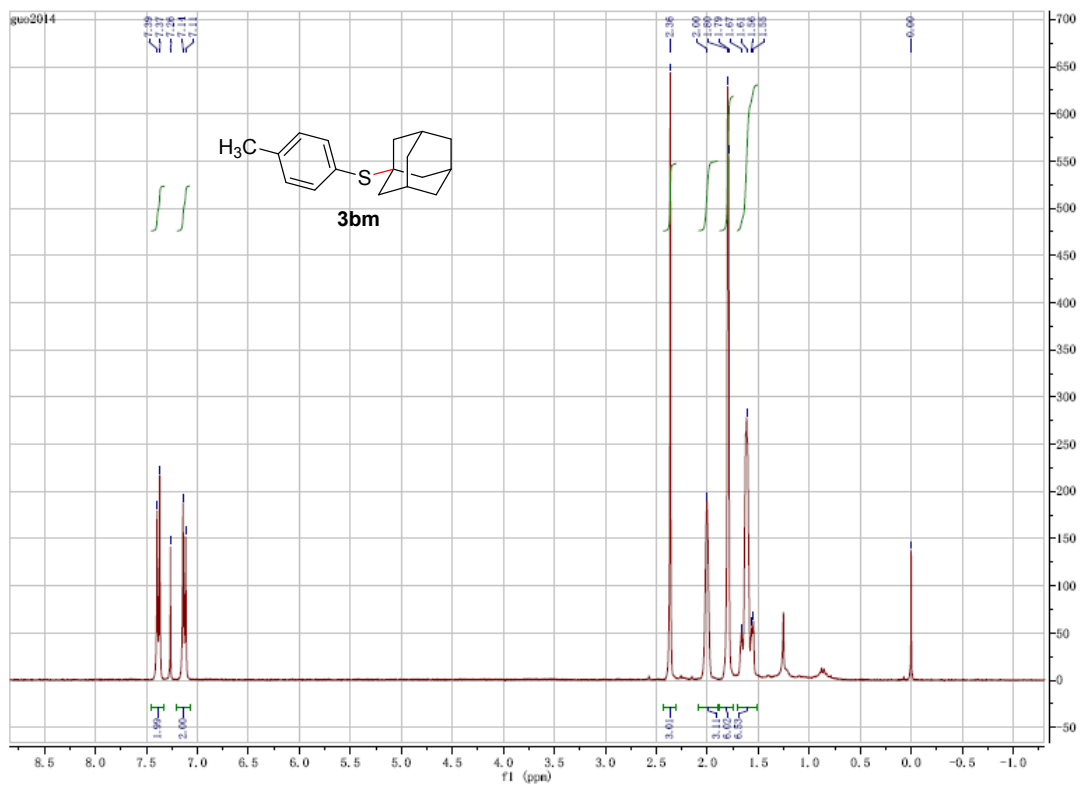
BrC1=CC=CC=C1SC2CCCC2
3bk



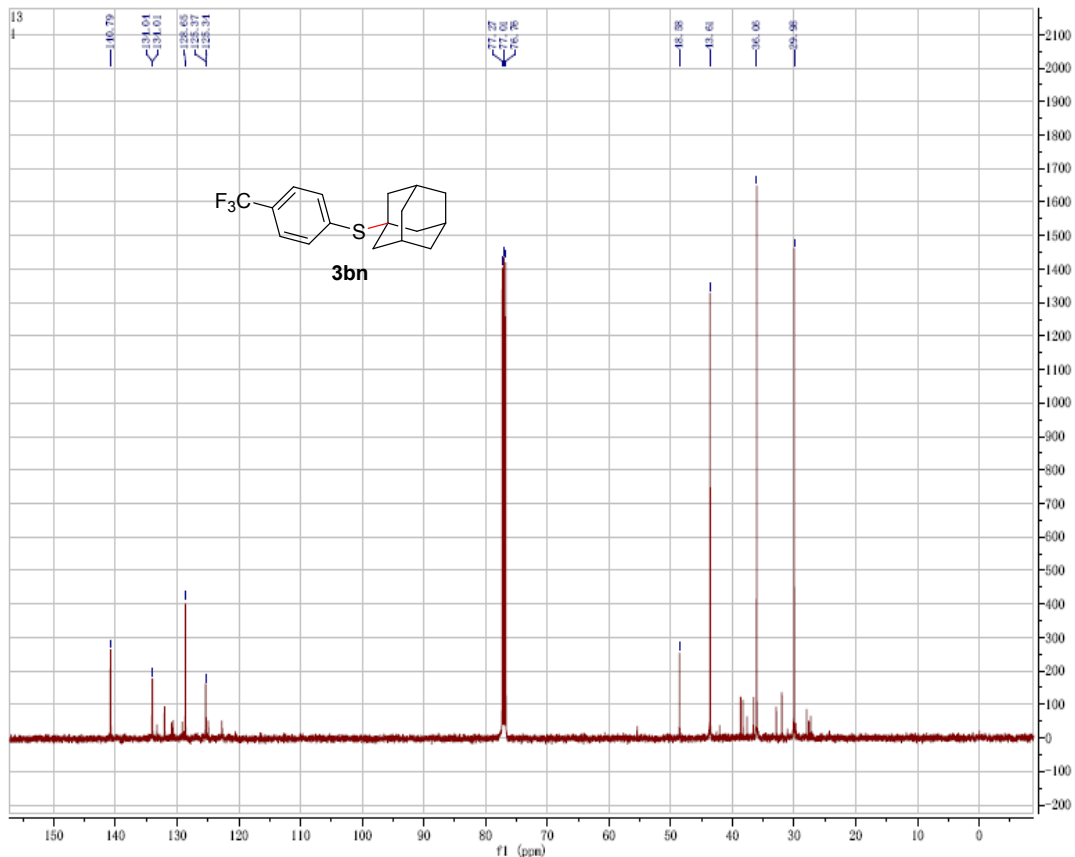
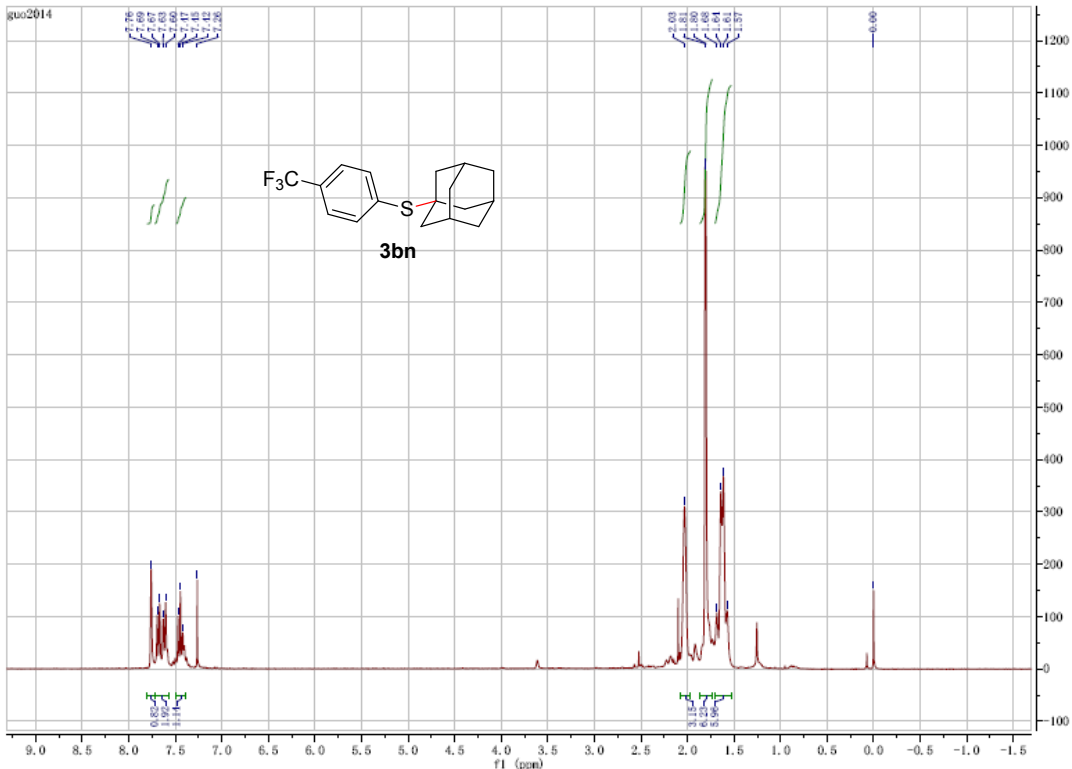
(2-chlorophenyl)(cyclopentyl)sulfane (3bl)



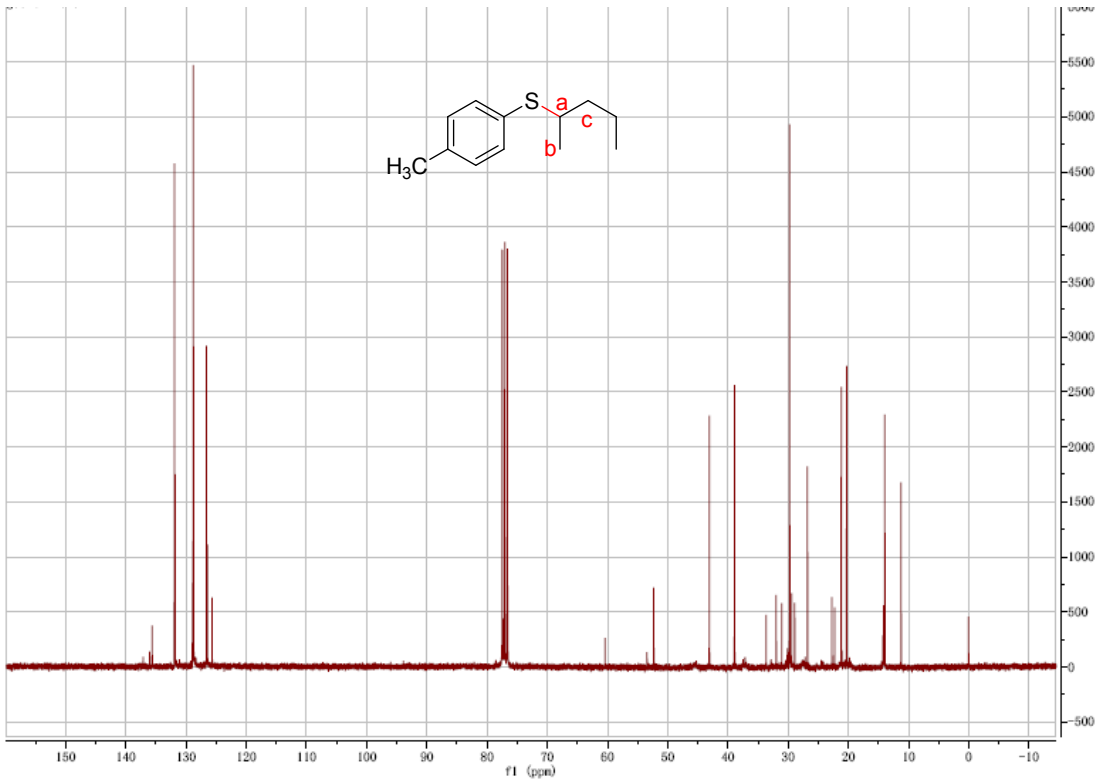
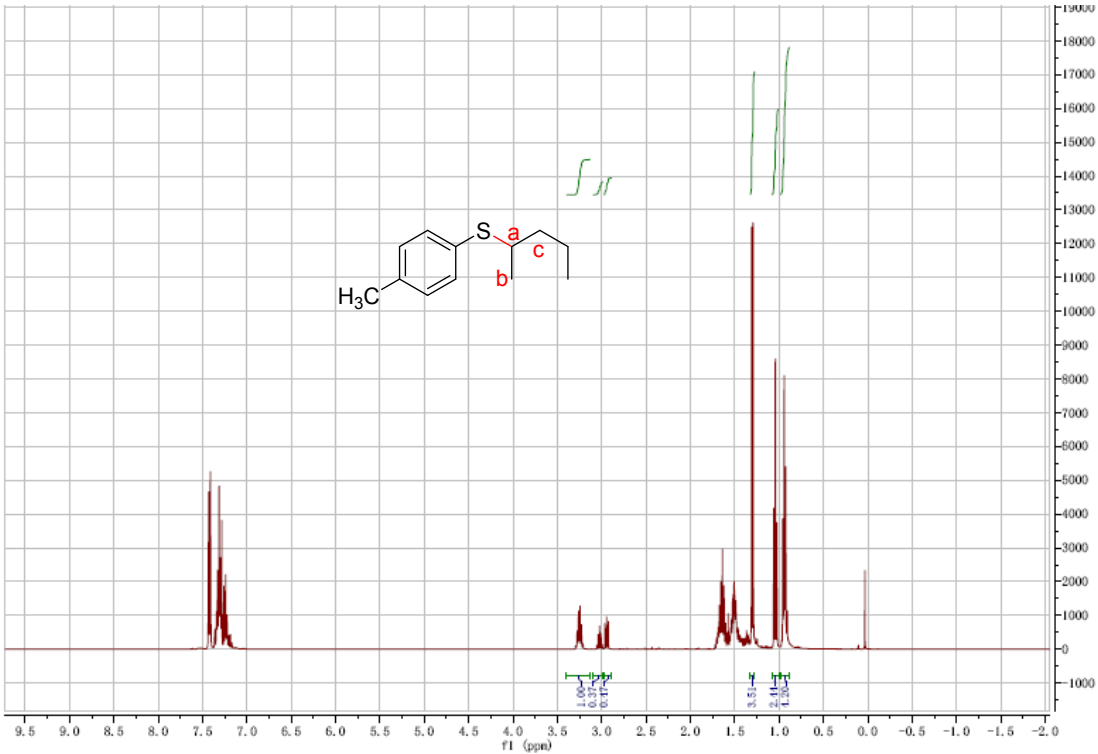
adamantan-1-yl(p-tolyl)sulfane (3bm)



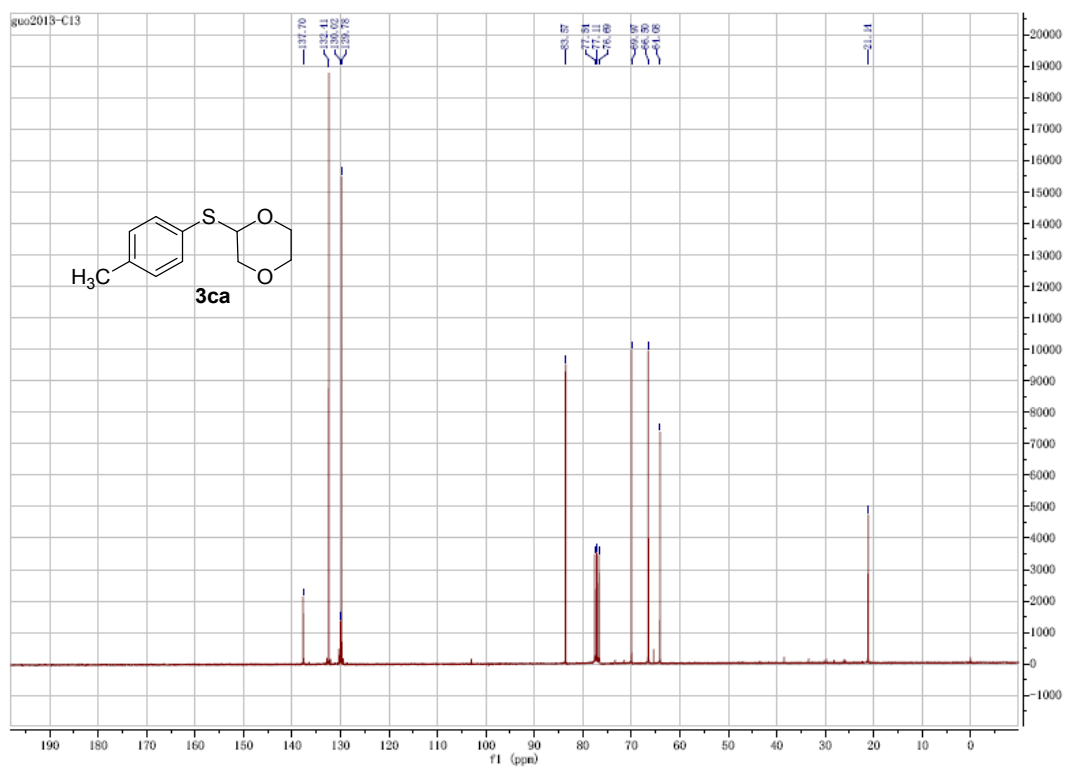
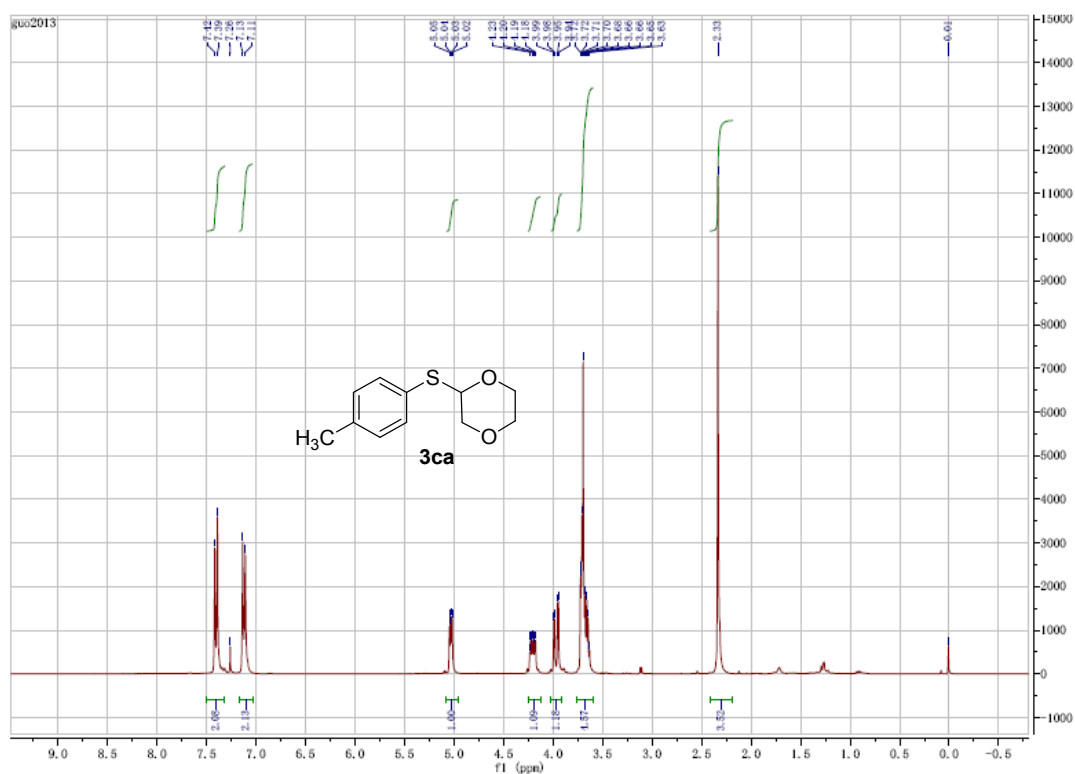
4-Trifluoromethylphenyl adamantanyl Sulfide (3bn):



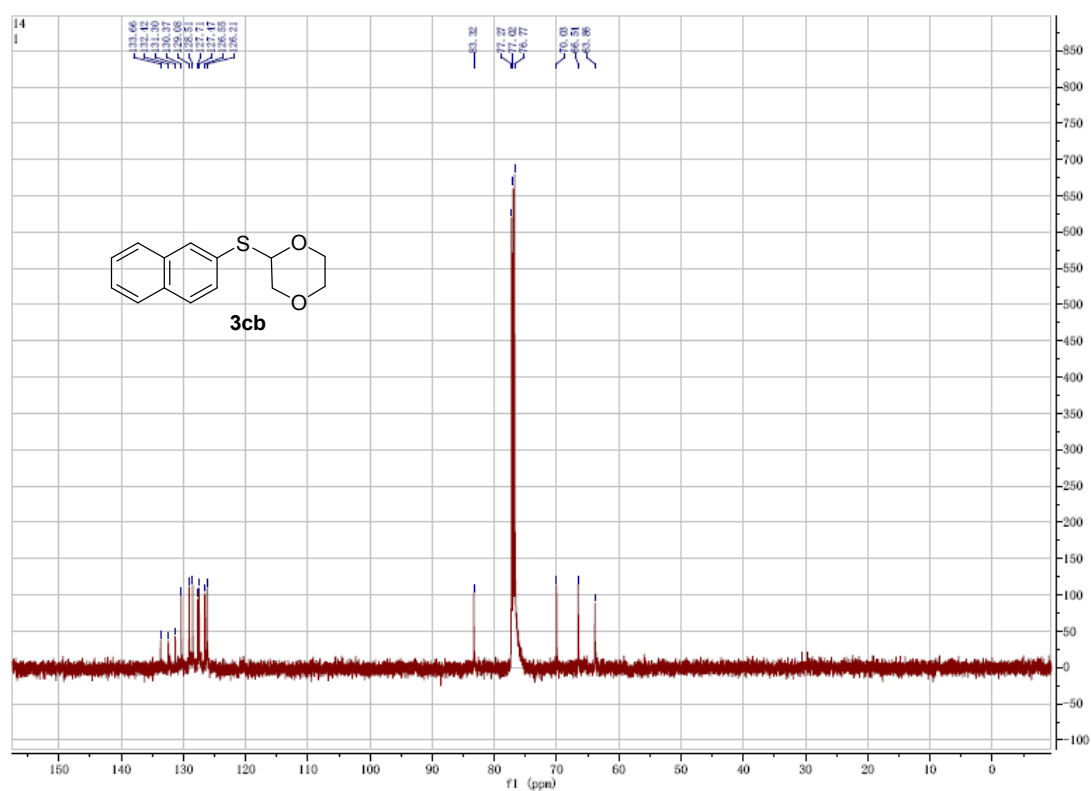
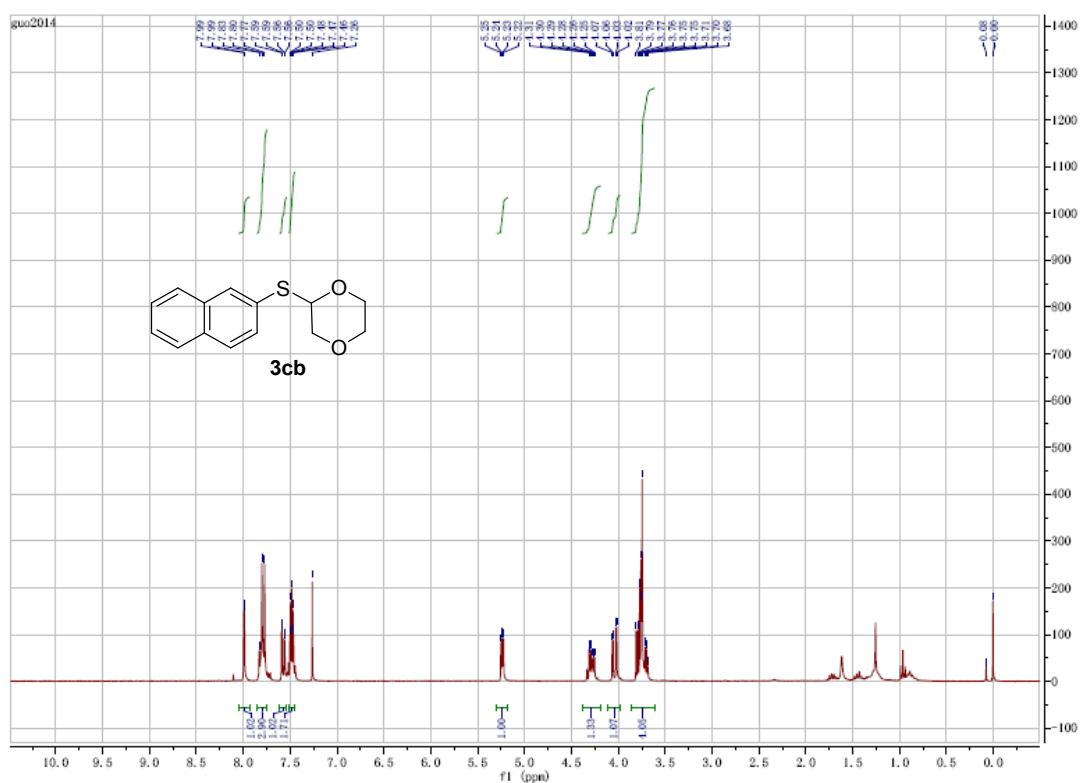
pentan-2-yl(p-tolyl)sulfane or pentan-3-yl(p-tolyl)sulfane (3bo):



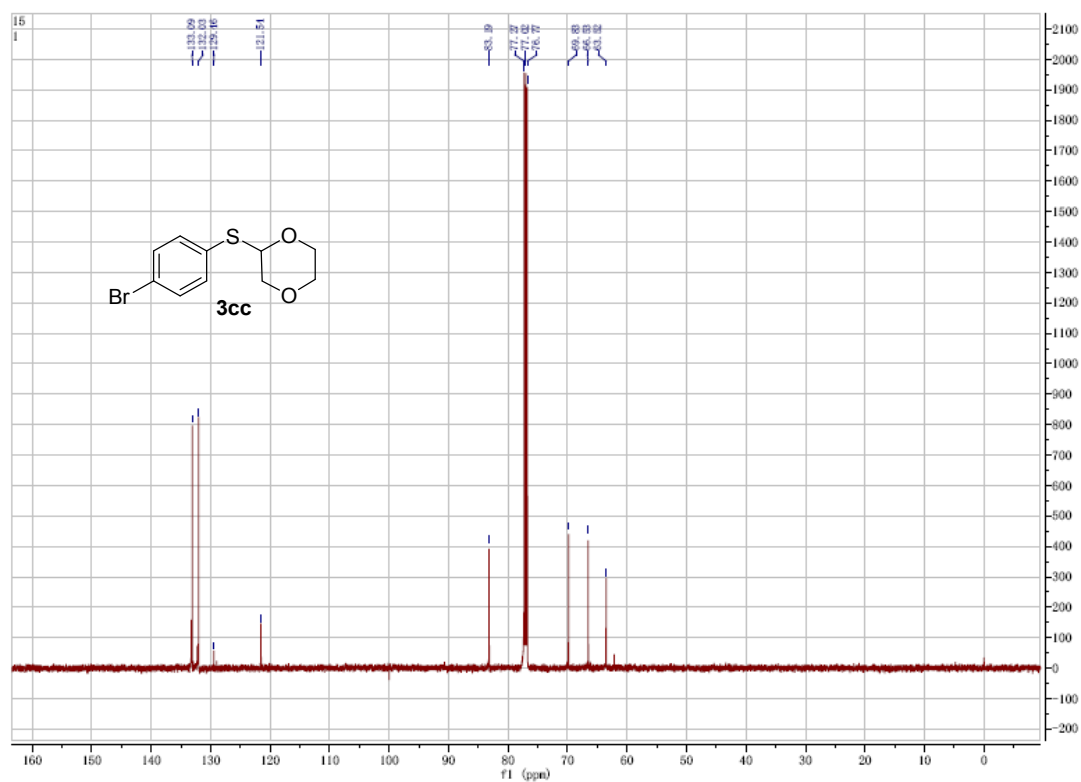
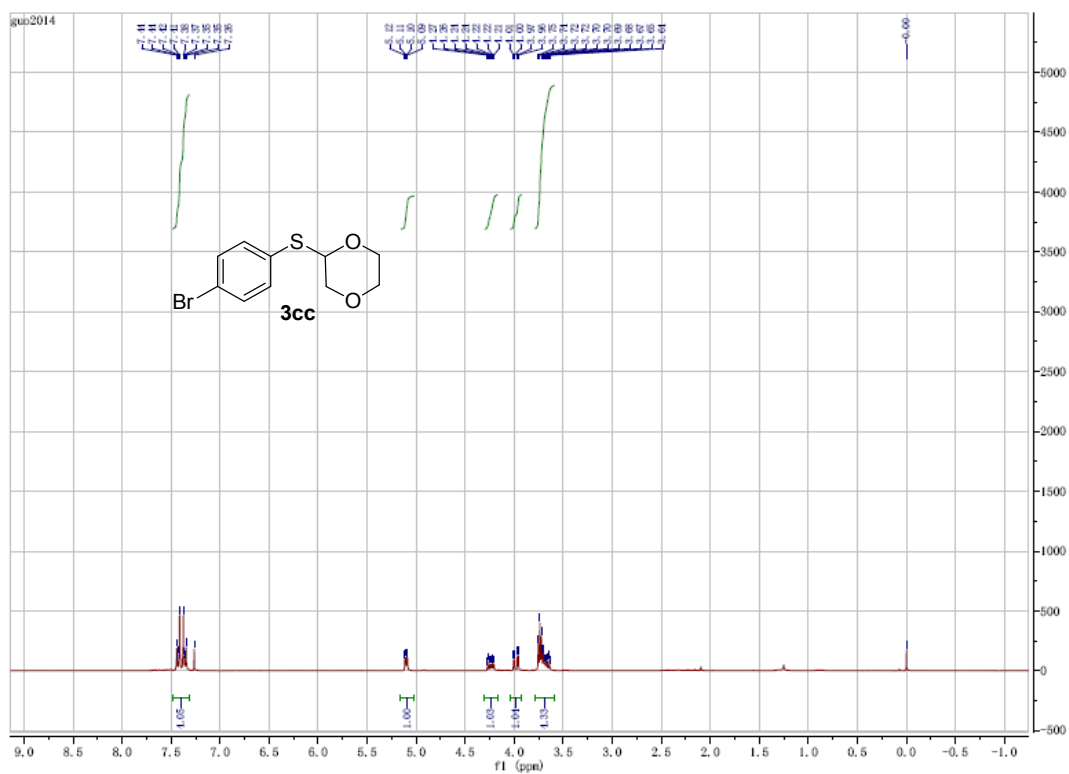
2-(p-tolylthio)-1,4-dioxane (3ca):



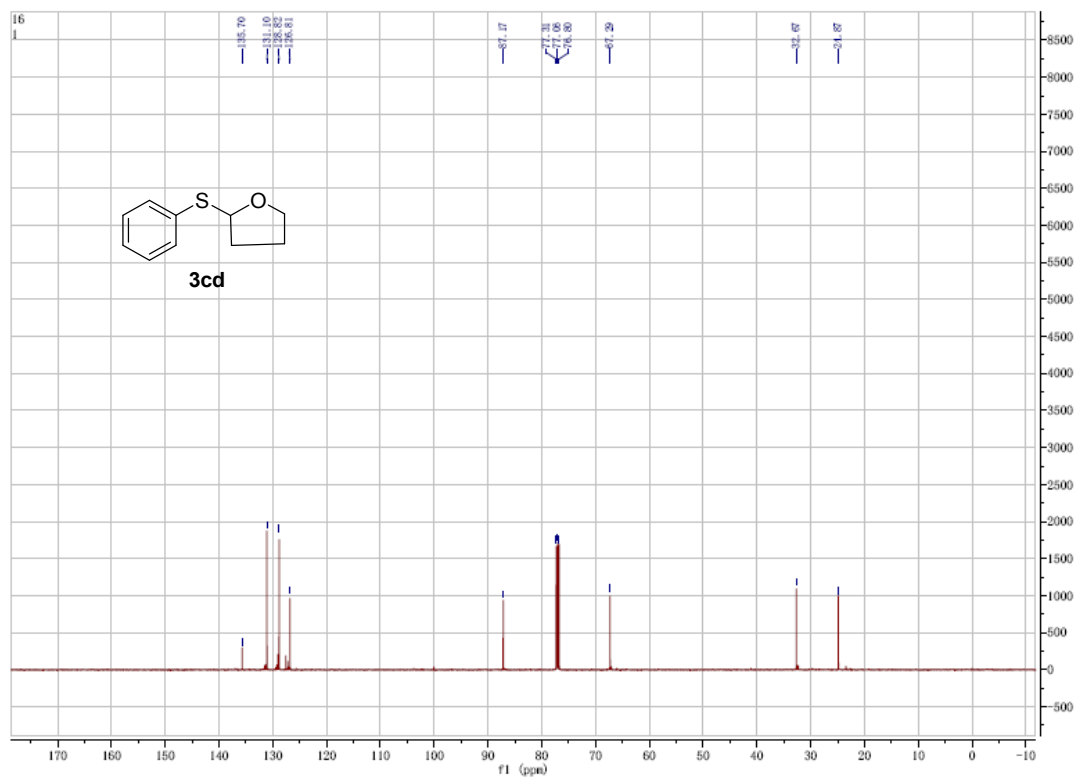
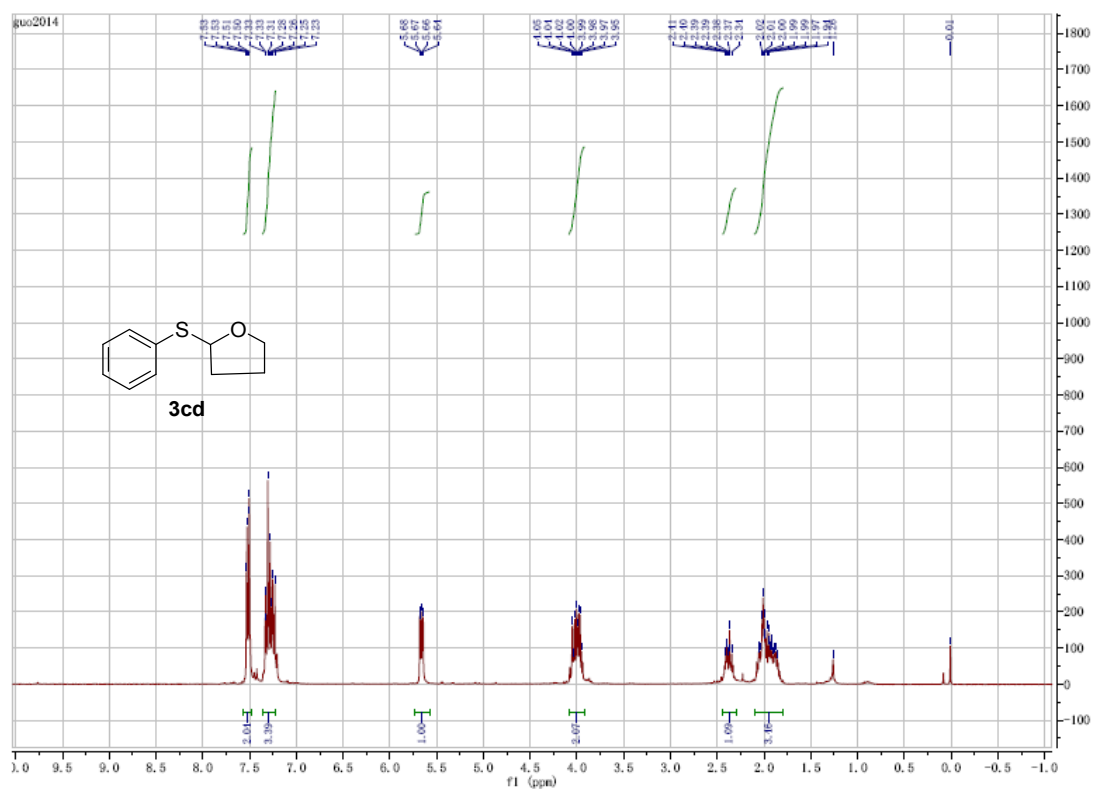
2-(naphthalen-2-ylthio)-1,4-dioxane(3cb):



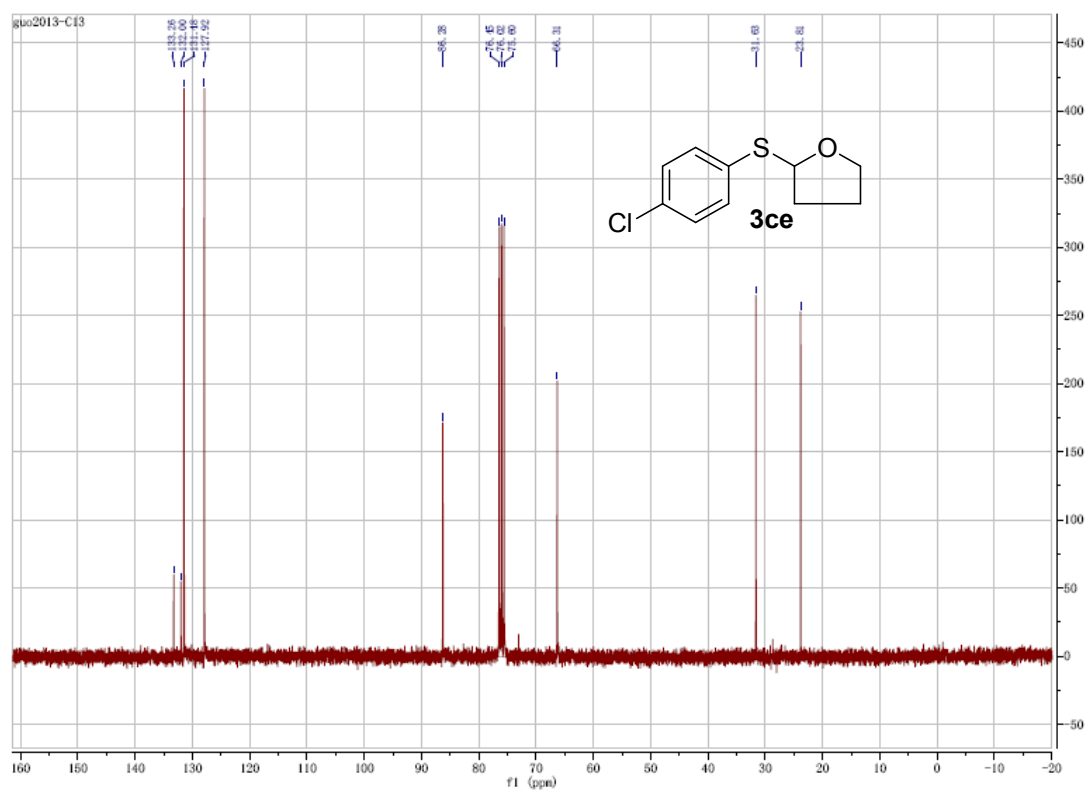
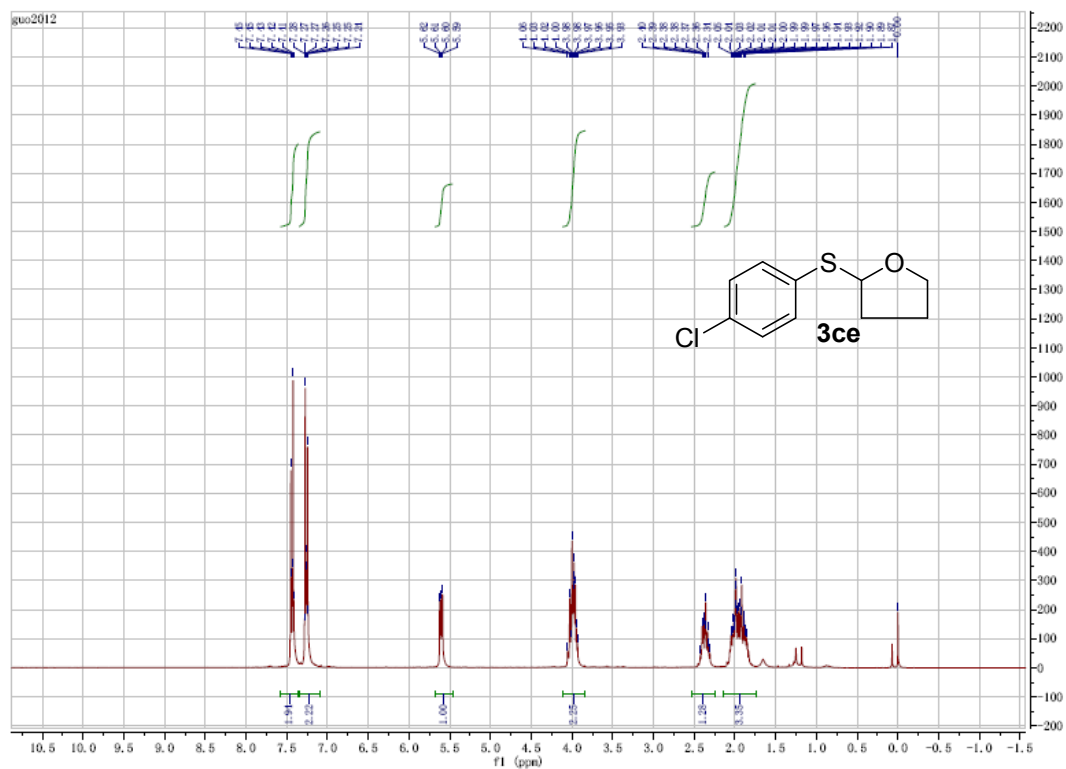
2-(4-bromophenylthio)-1,4-dioxane(3ae):



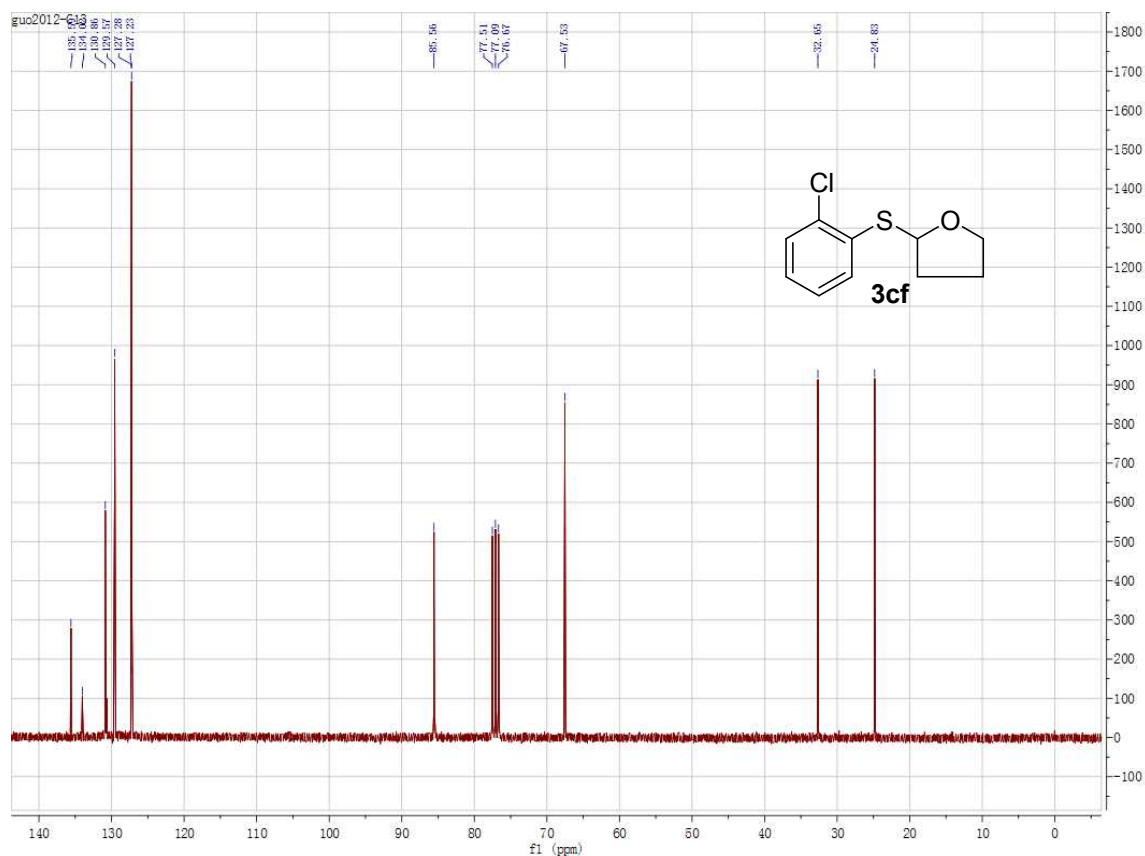
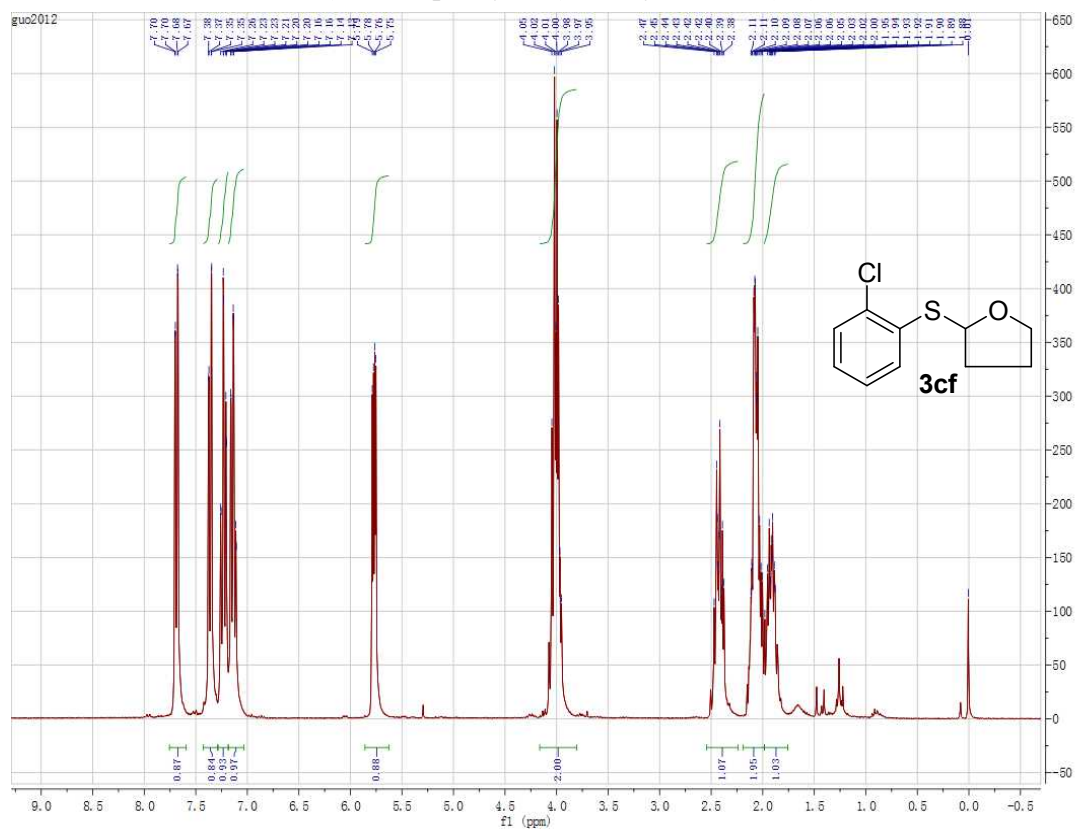
2-(phenylthio)tetrahydrofuran (3cd):



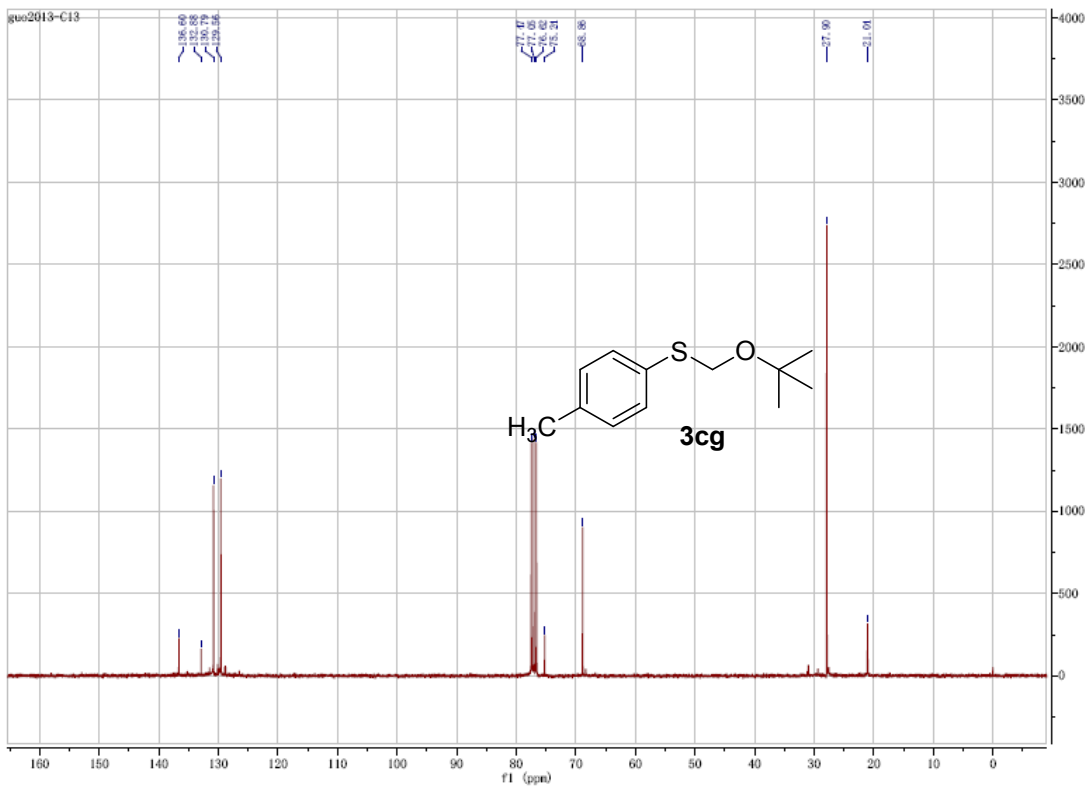
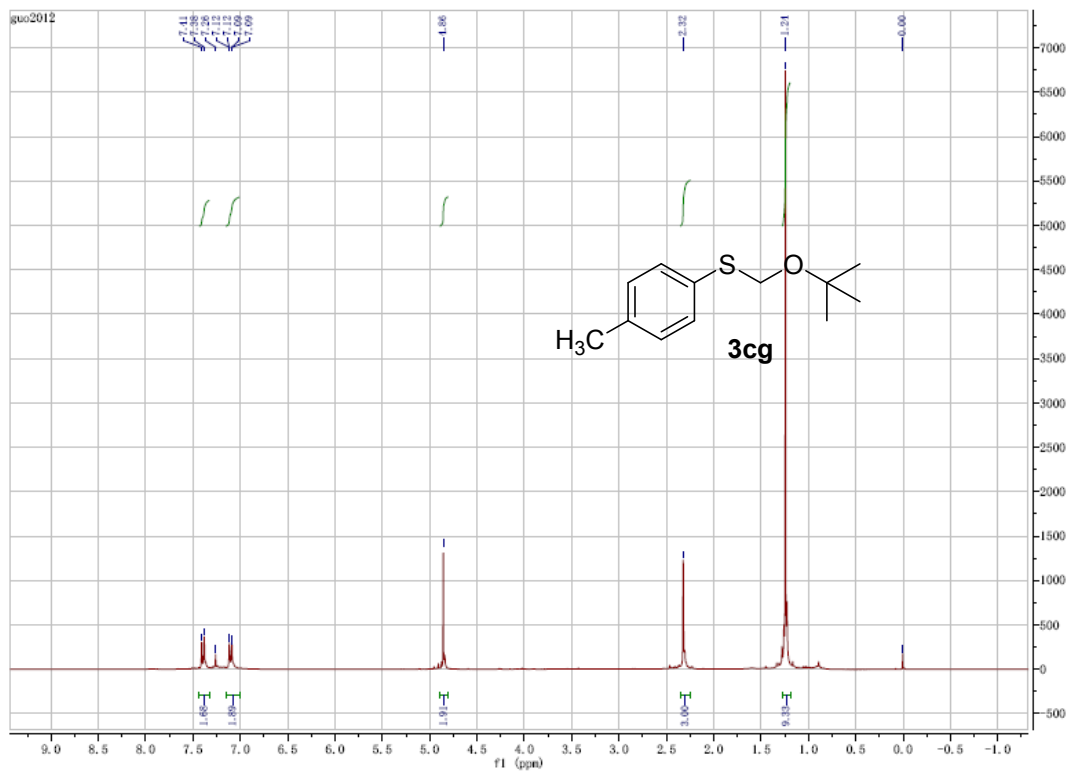
2-(4-chlorophenylthio)tetrahydrofuran(3ce):



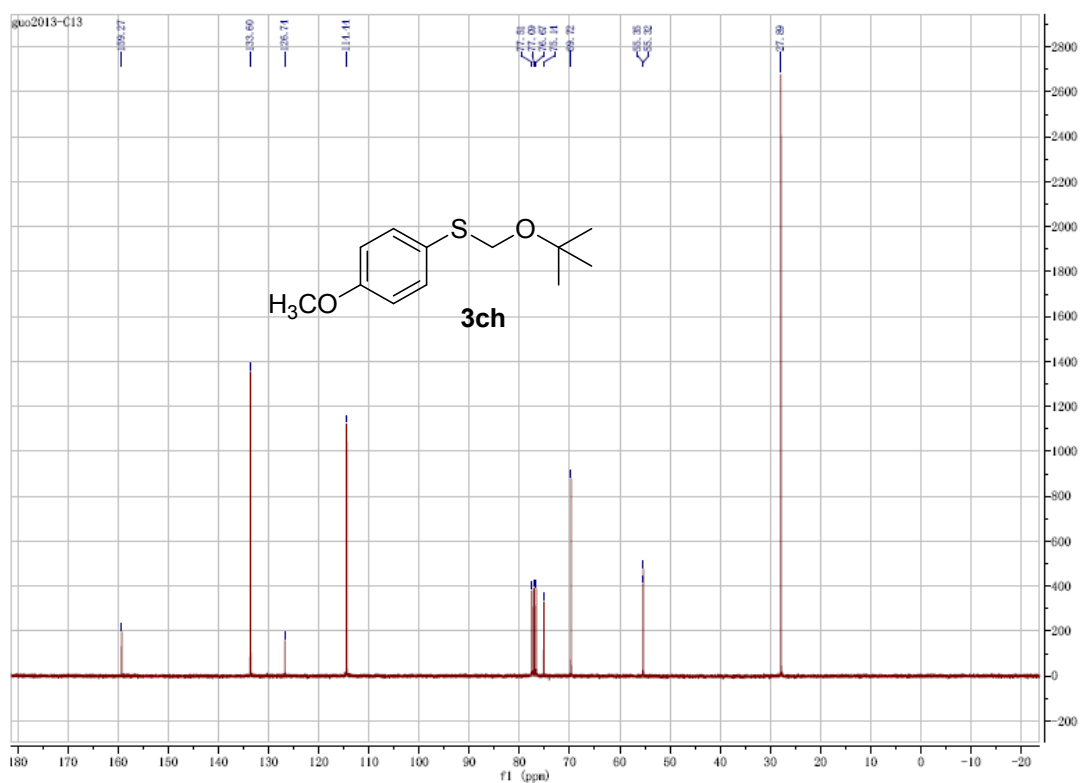
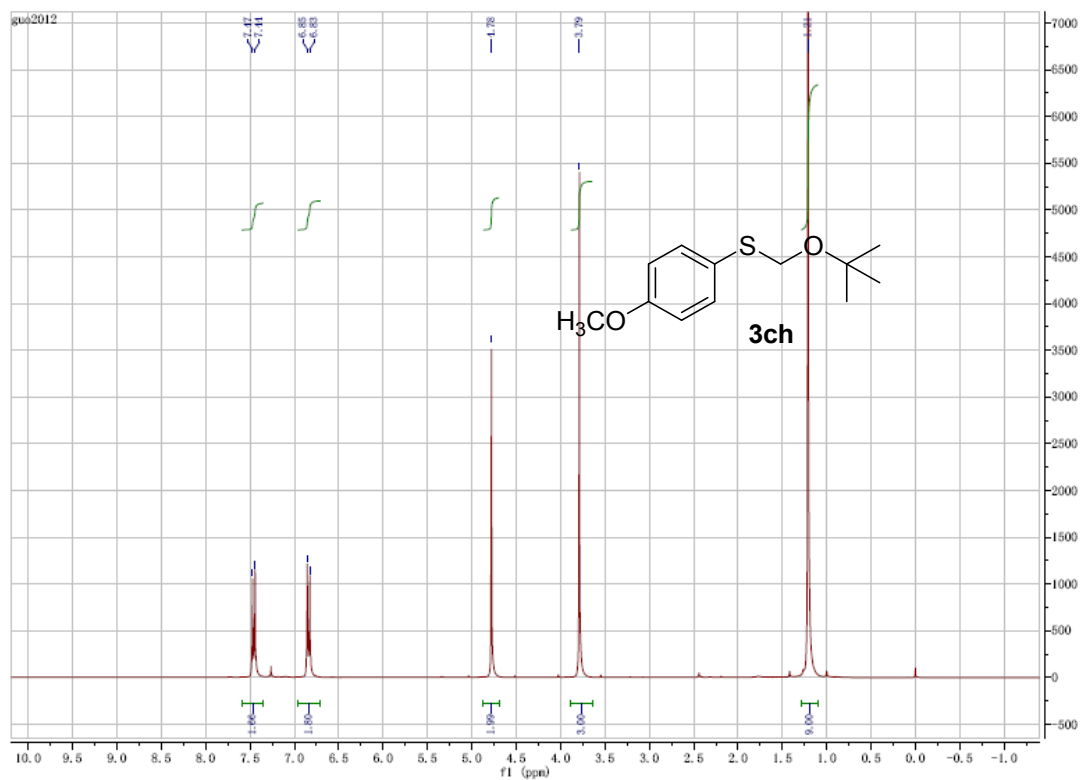
2-(2-chlorophenylthio)tetrahydrofuran(3cf):



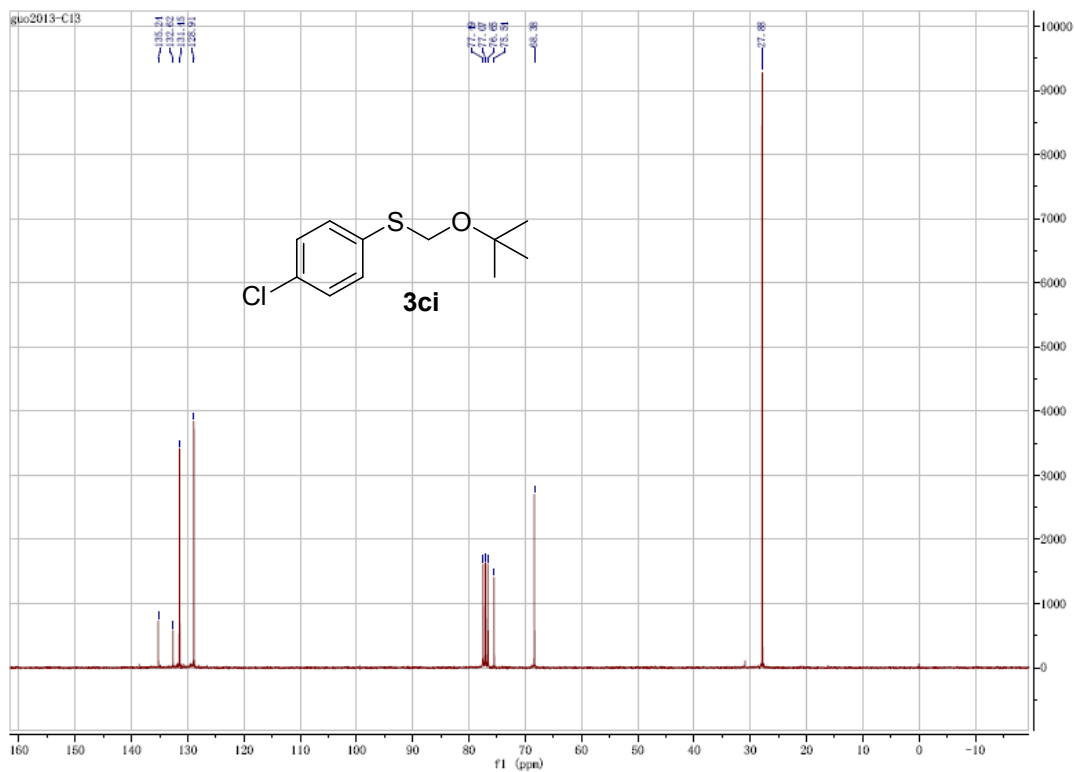
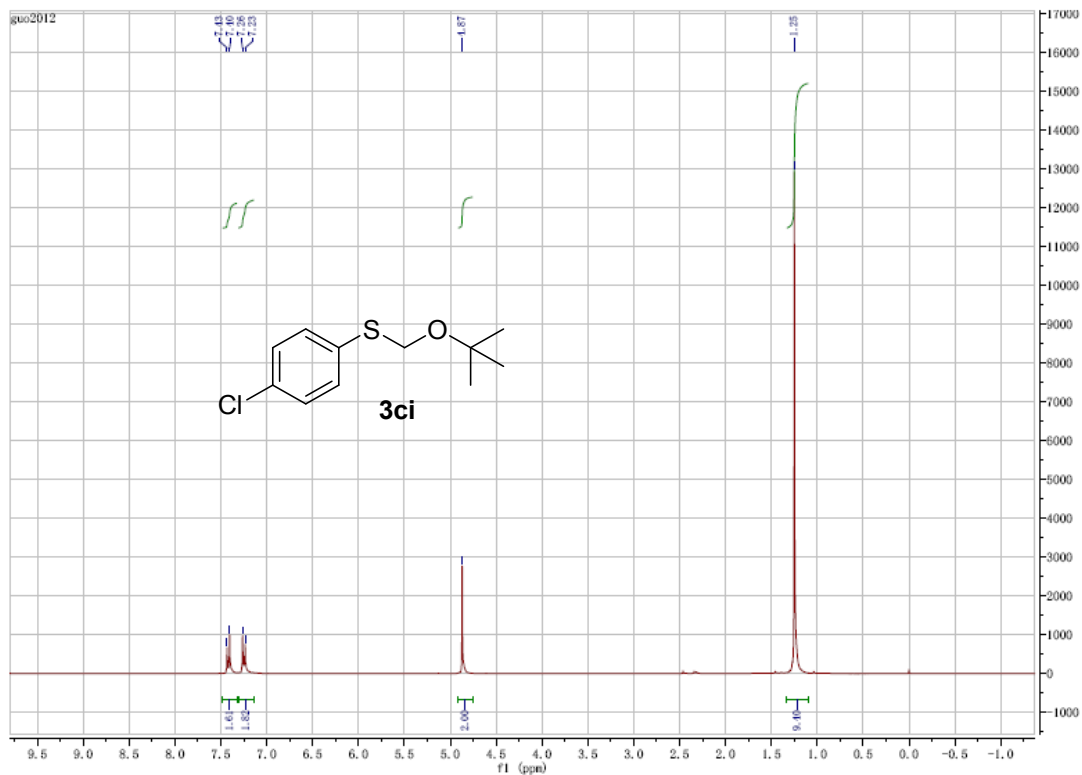
(tert-butoxymethyl)(p-tolyl)sulfane(3cg):



(tert-butoxymethyl)(4-methoxyphenyl)sulfane (3ch):



(tert-butoxymethyl)(4-chlorophenyl)sulfane (3ci):



1-(cyclohexyloxy)-2,2,6,6-tetramethylpiperidine:

