

Supporting Information

Silica-Supported Oligomeric Benzyl Phosphate (Si-OBP) and Triazole Phosphate (Si-OTP) Alkylating Reagents

*Pradip K. Maity, Saqib Faisal, Alan Rolfe, Diana Stoianova[†] and Paul R. Hanson**

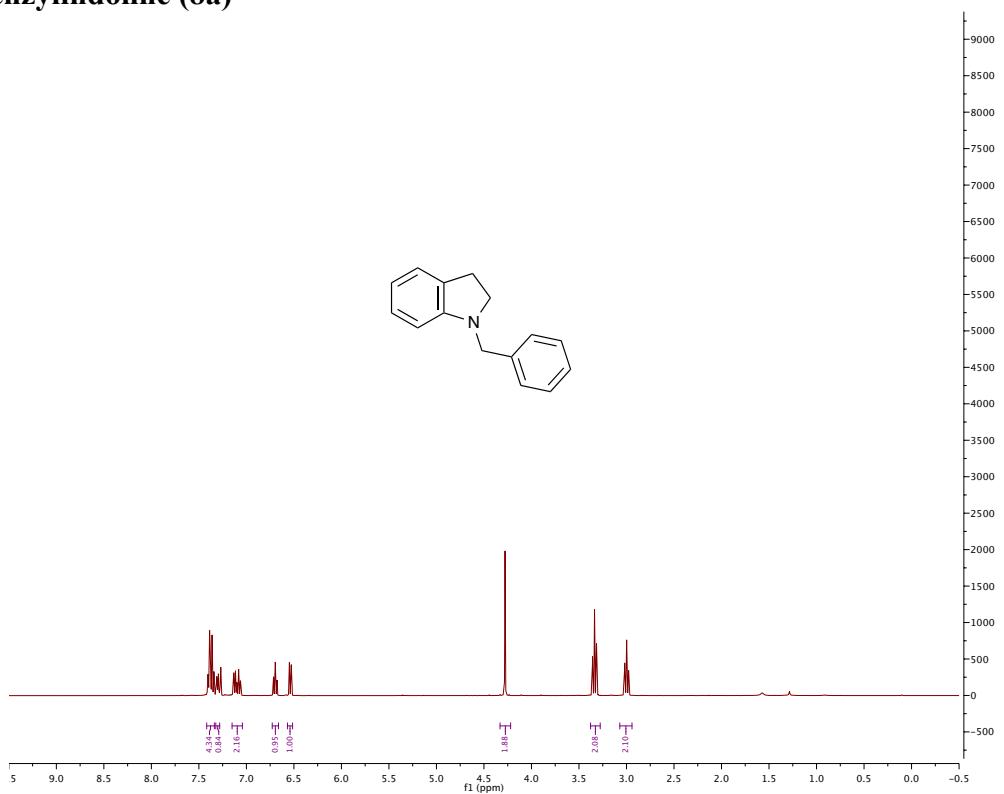
Department of Chemistry, University of Kansas, 1251 Wescoe Hall Drive, Lawrence, KS 66045-7582, United States, and The University of Kansas Center for Chemical Methodologies and Library Development (KU-CMLD), 2034-Becker Drive, Delbert M. Shankel Structural Biology Center, Lawrence, Kansas 66047, United States. [†]Materia, Inc. 60 N. San Gabriel Blvd. Pasadena, CA 91107.

phanson@ku.edu

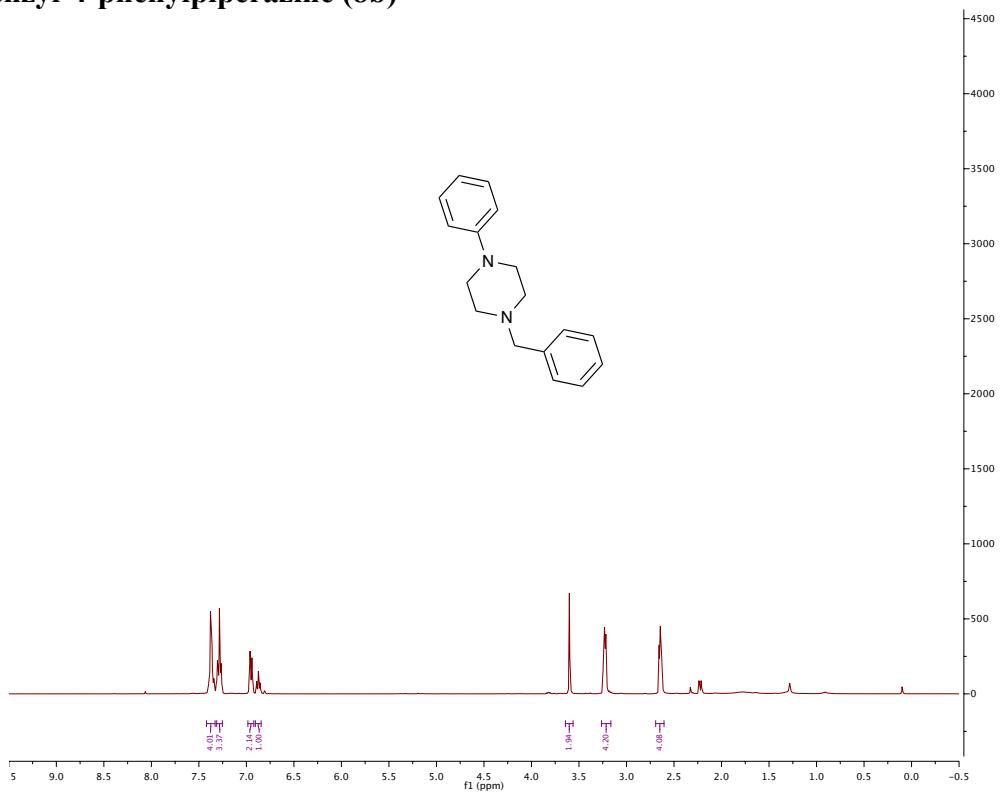
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¹H, ¹³C-NMR Spectra for All Relevant Compounds: **SI-2** to **SI-27**

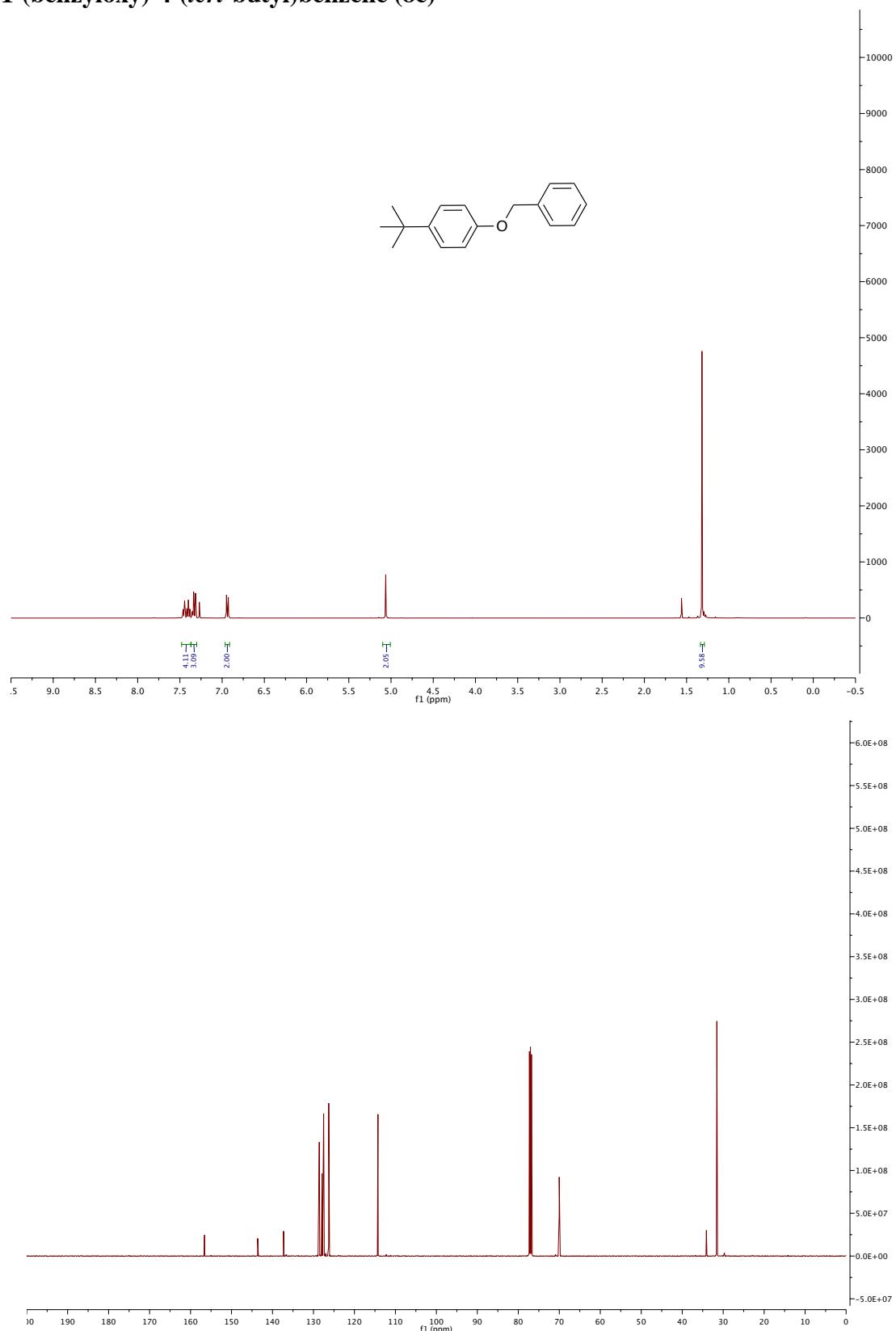
1-benzylindoline (8a)



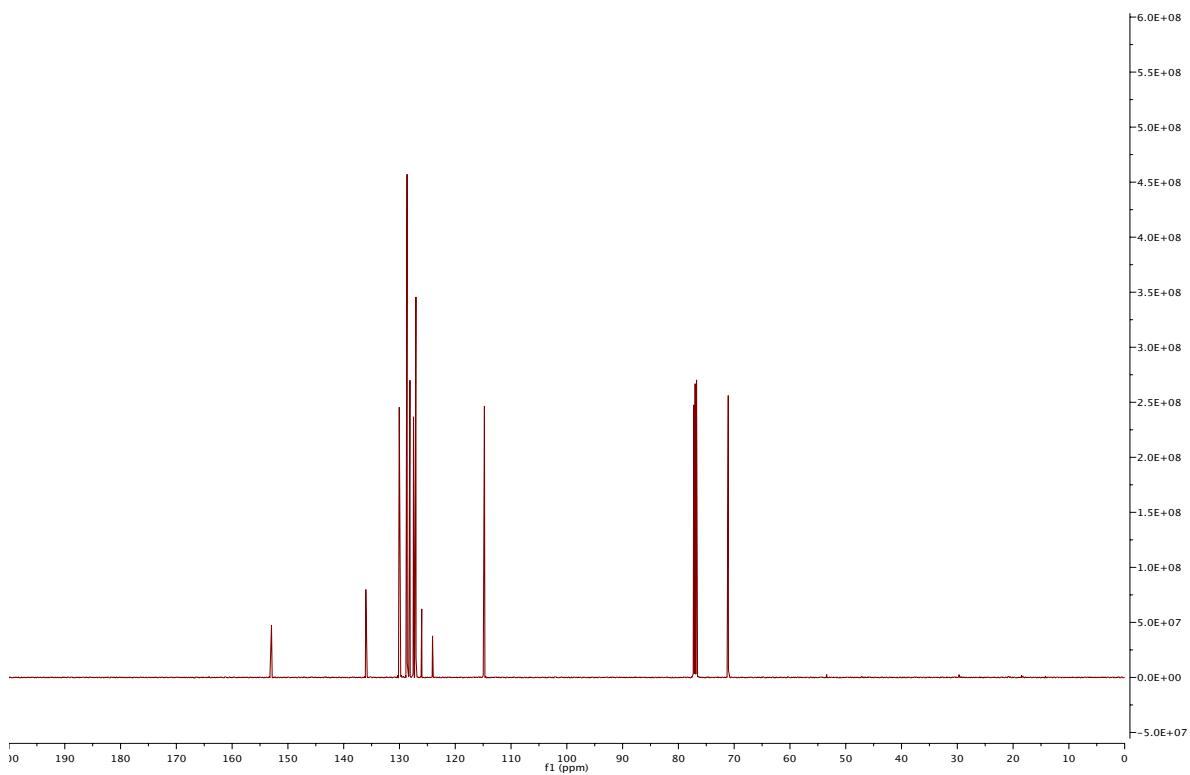
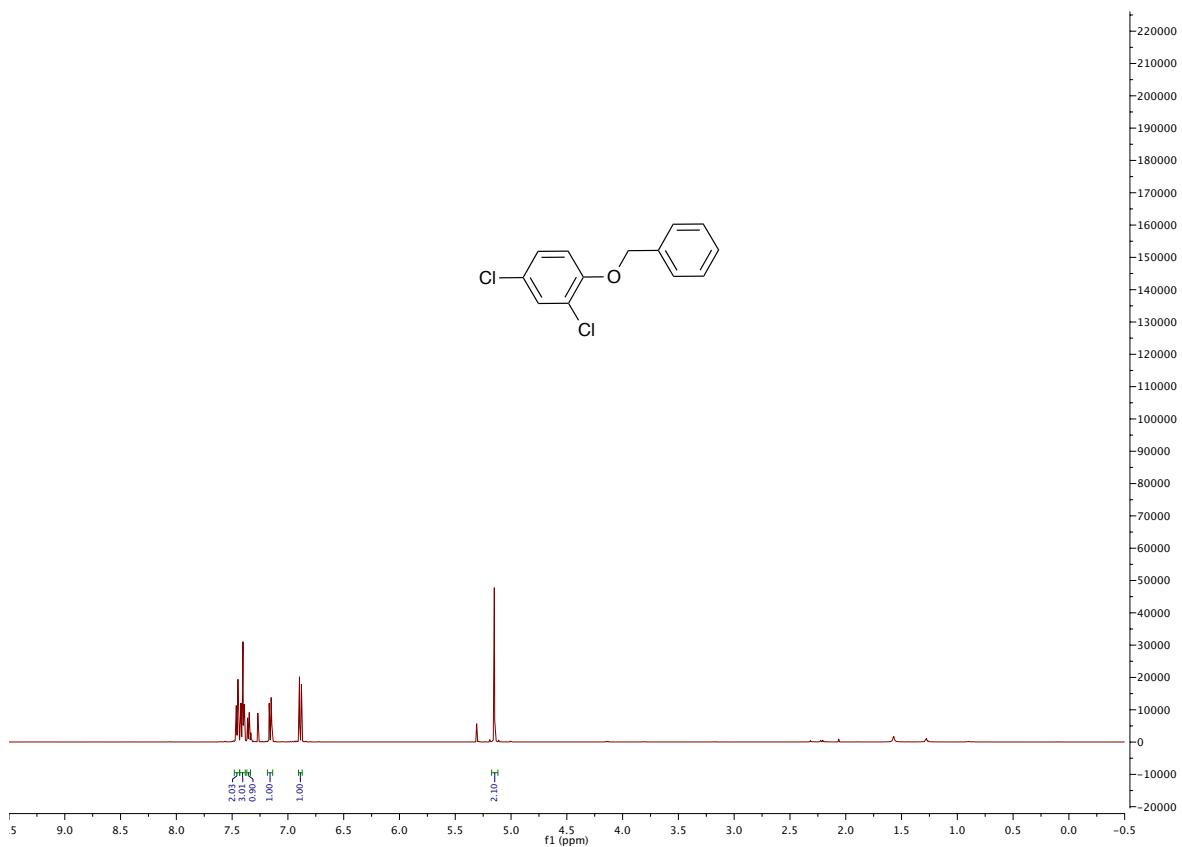
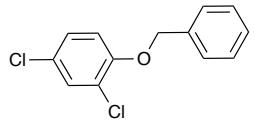
1-benzyl-4-phenylpiperazine (8b)



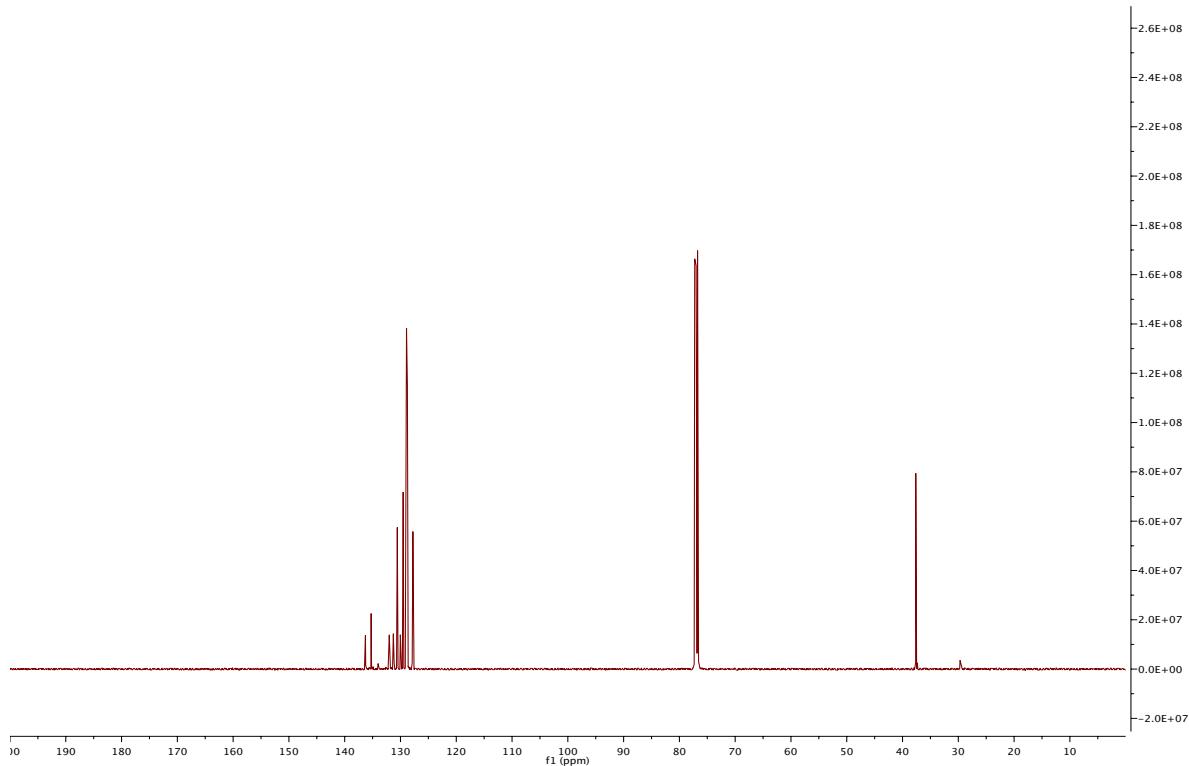
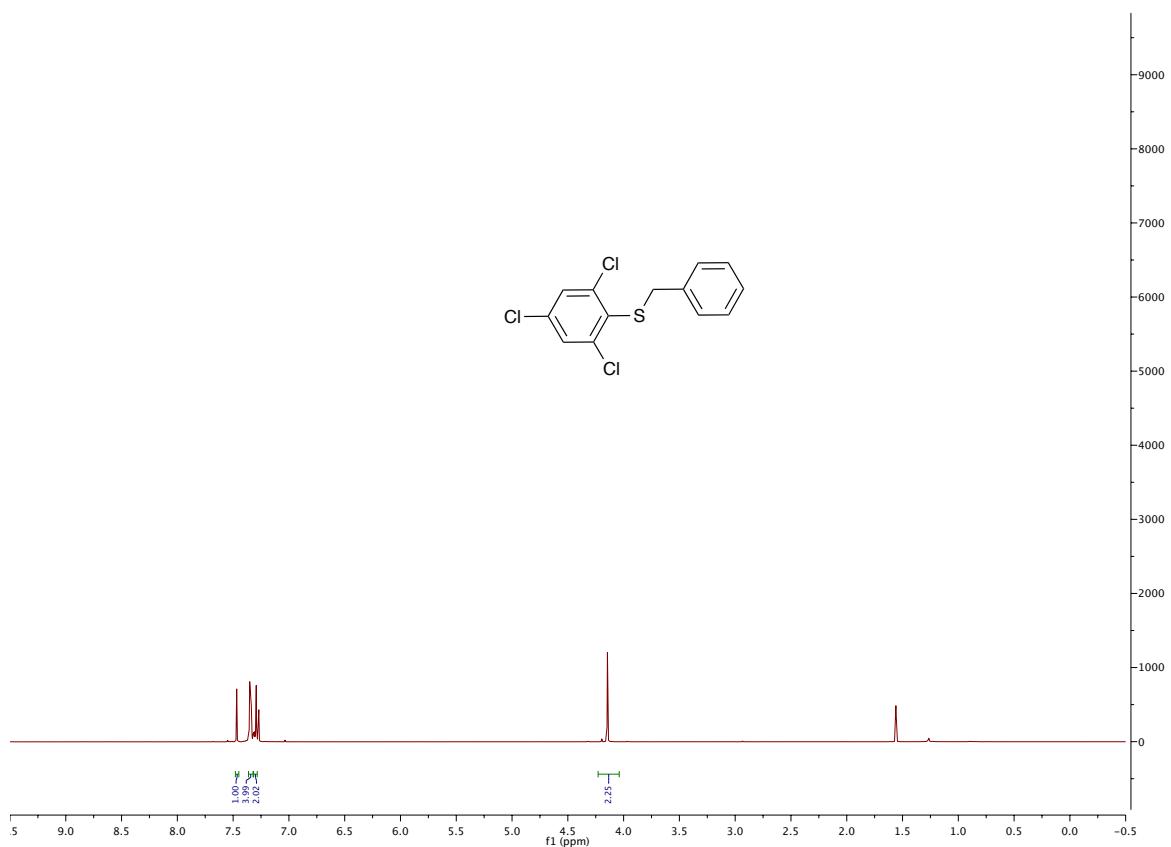
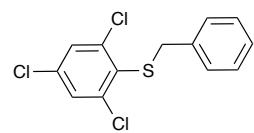
1-(benzyloxy)-4-(*tert*-butyl)benzene (8c)



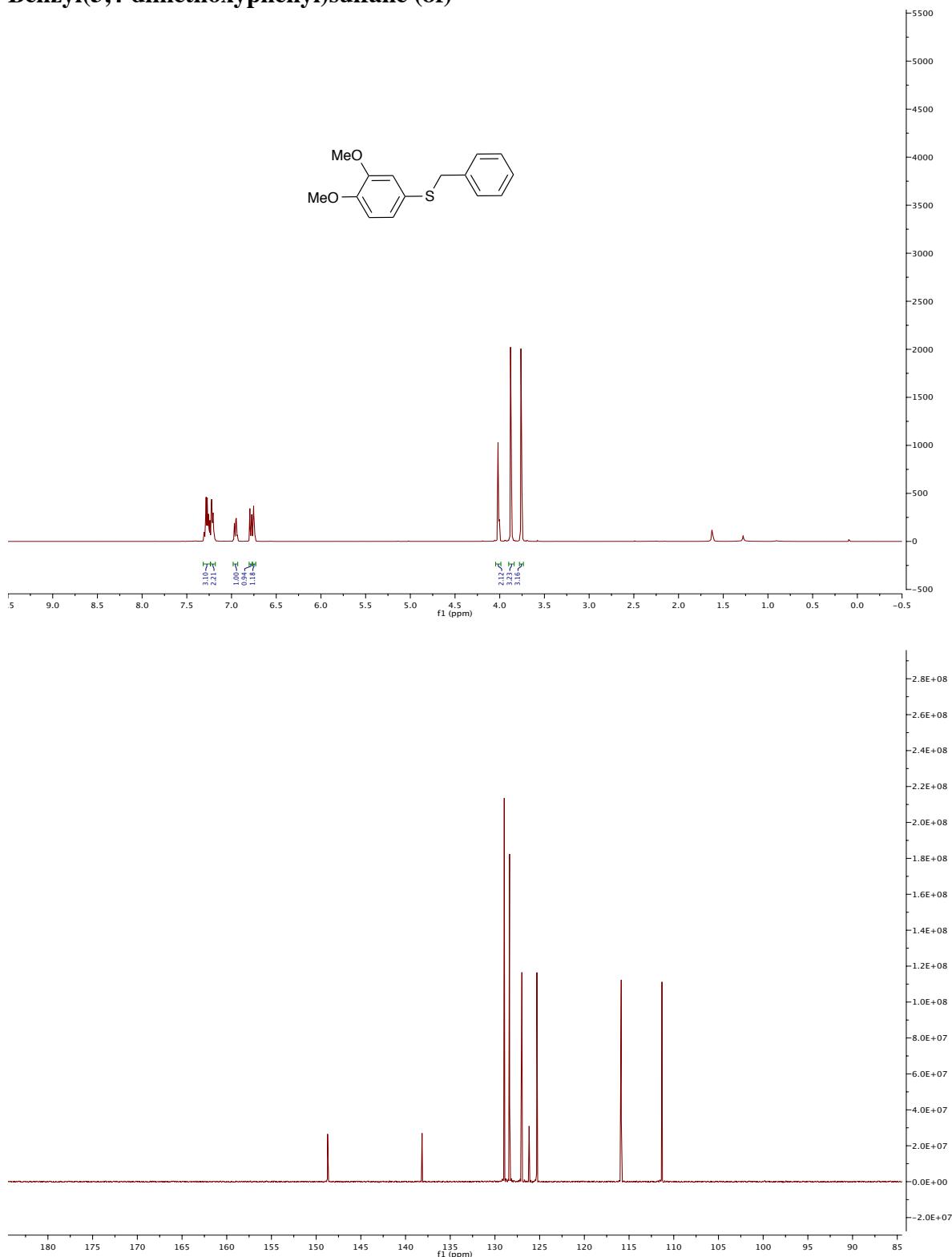
1-(benzyloxy)-2,4-dichlorobenzene (8d)



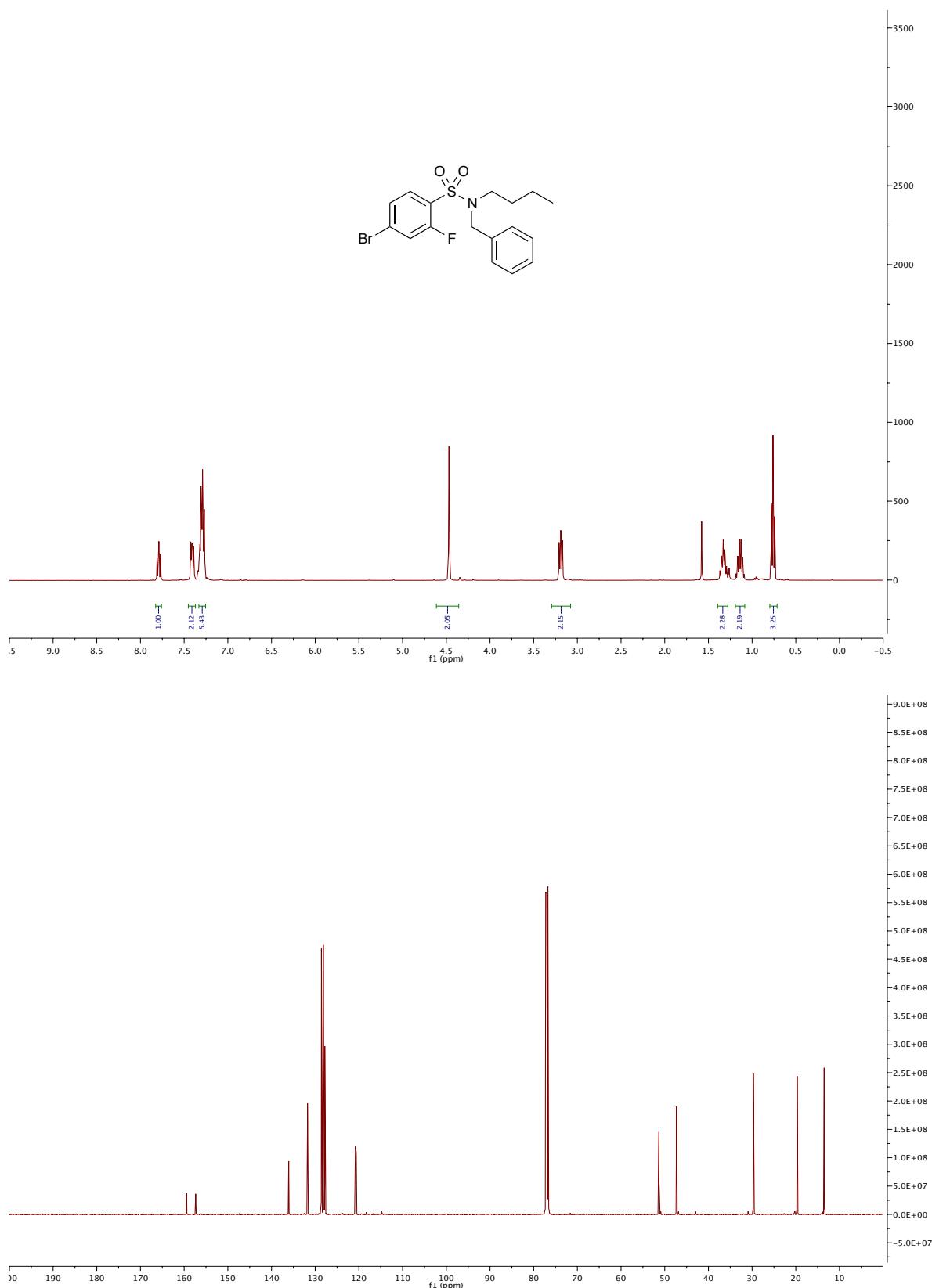
Benzyl(2,4,6-trichlorophenyl)sulfane (8e)



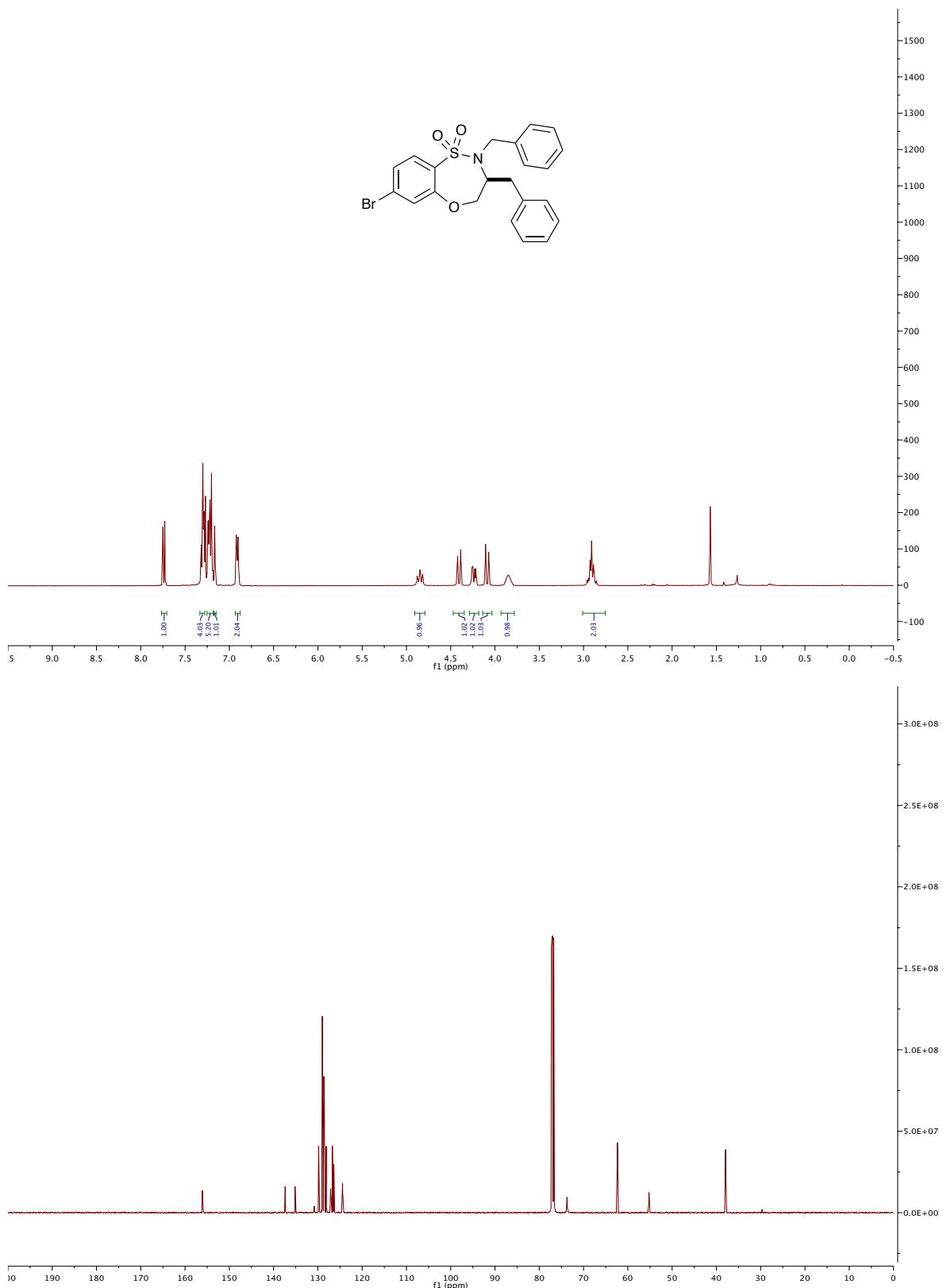
Benzyl(3,4-dimethoxyphenyl)sulfane (8f**)**



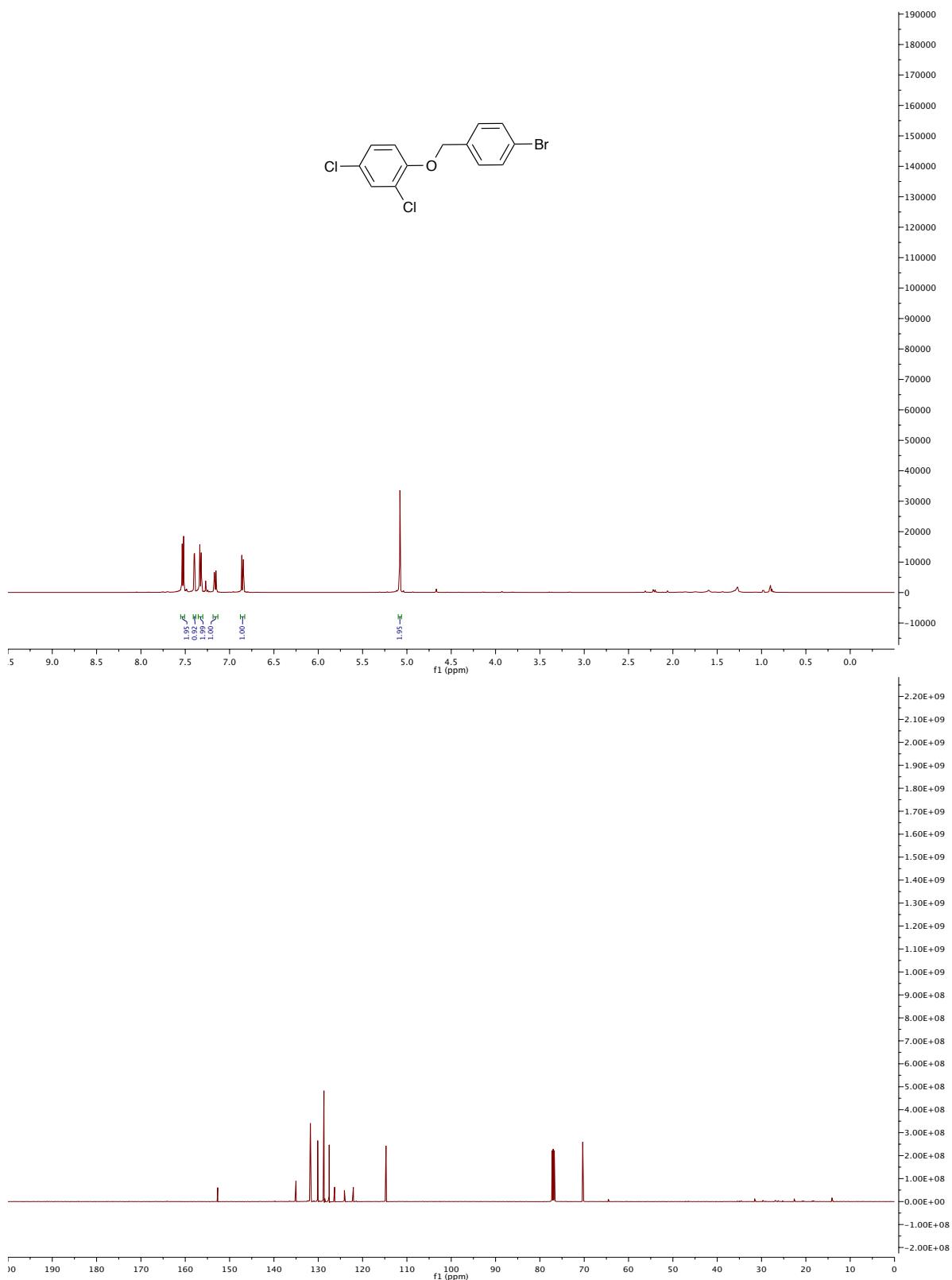
N-benzyl-4-bromo-N-butyl-2-fluorobenzenesulfonamide (8g)



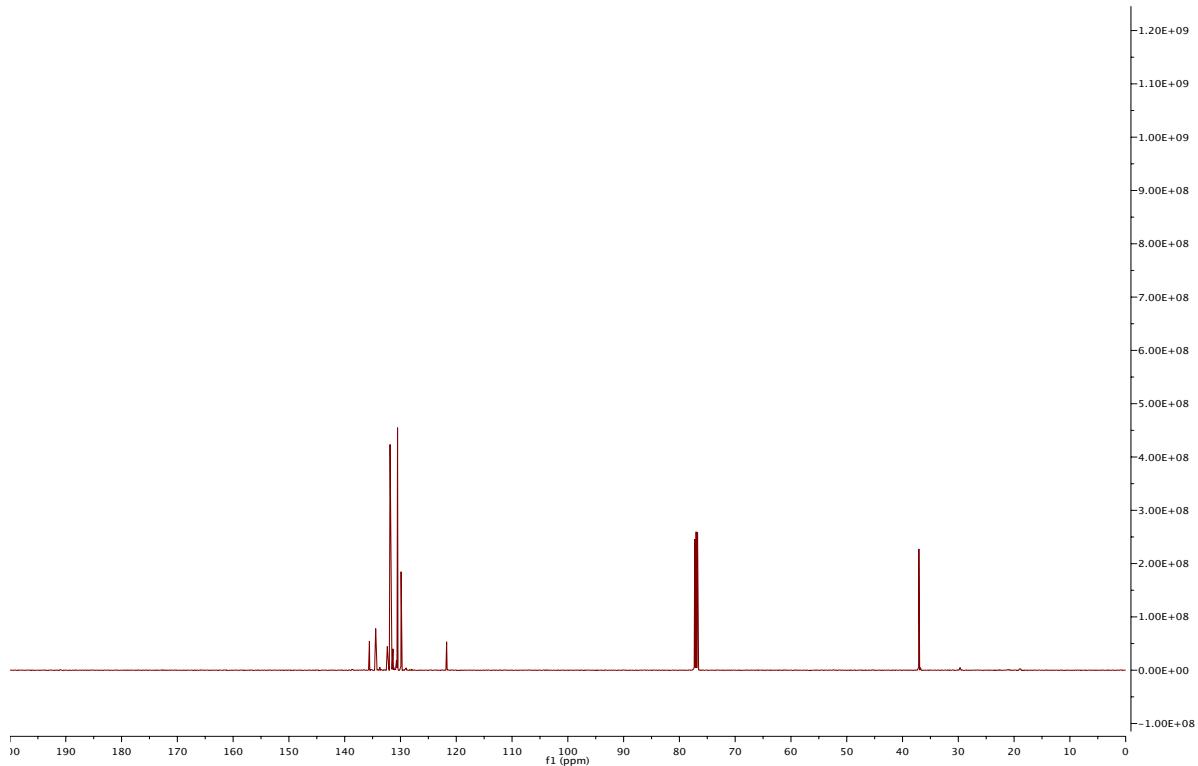
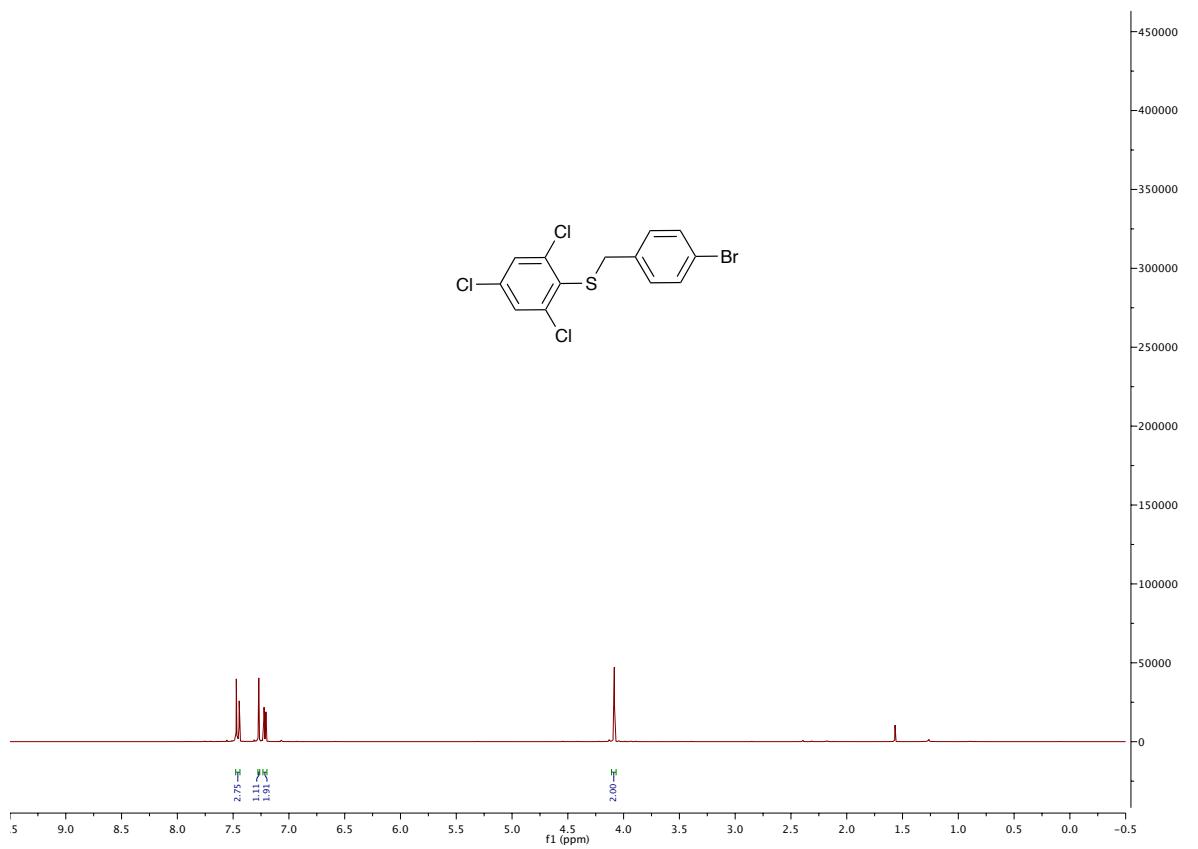
2,3-dibenzyl-7-bromo-3,4-dihydro-2H-benzo[*b*][1,4,5]oxathiazepine 1,1-dioxide (8h)



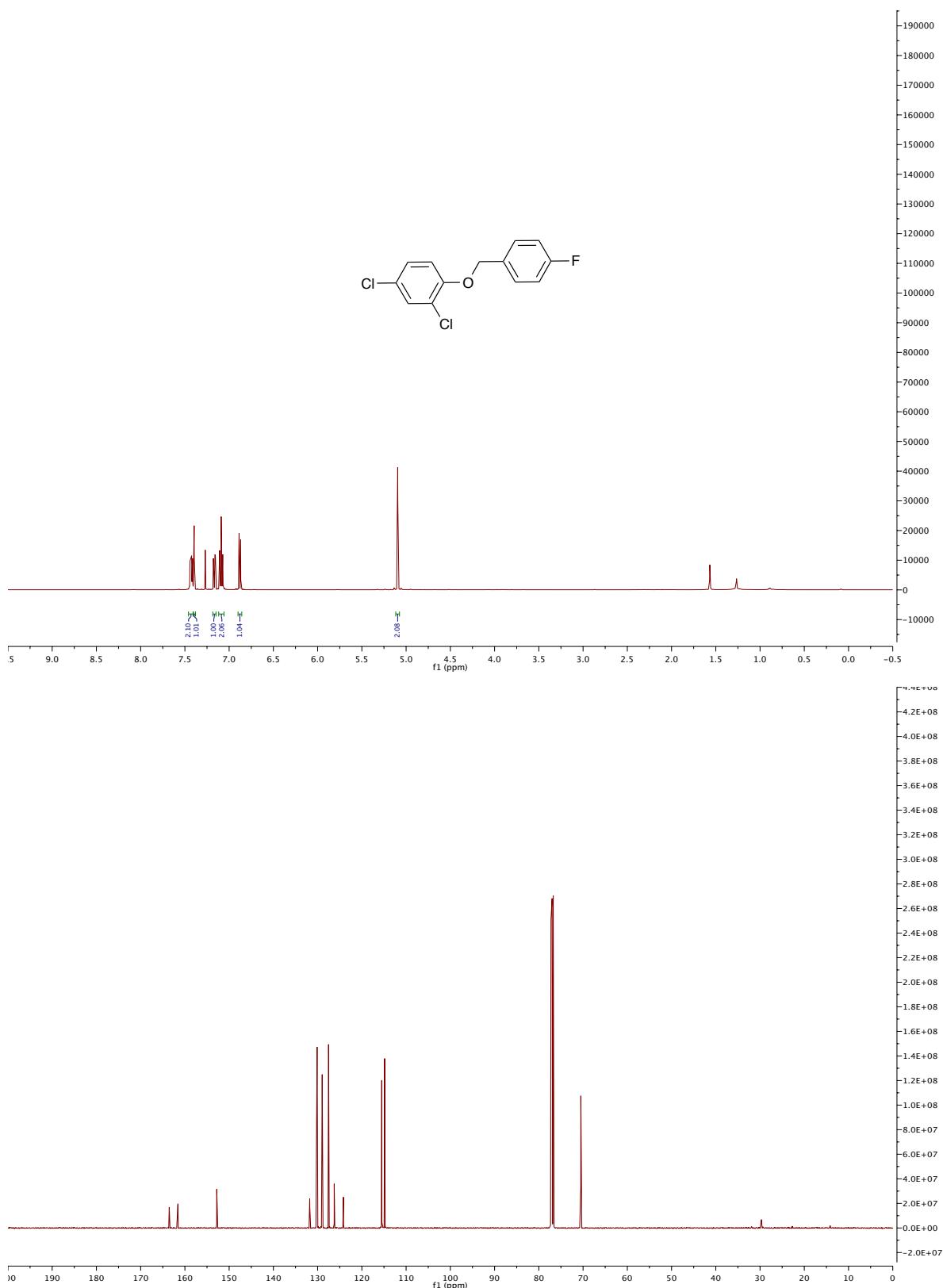
1-((4-bromobenzyl)oxy)-2,4-dichlorobenzene (8i)



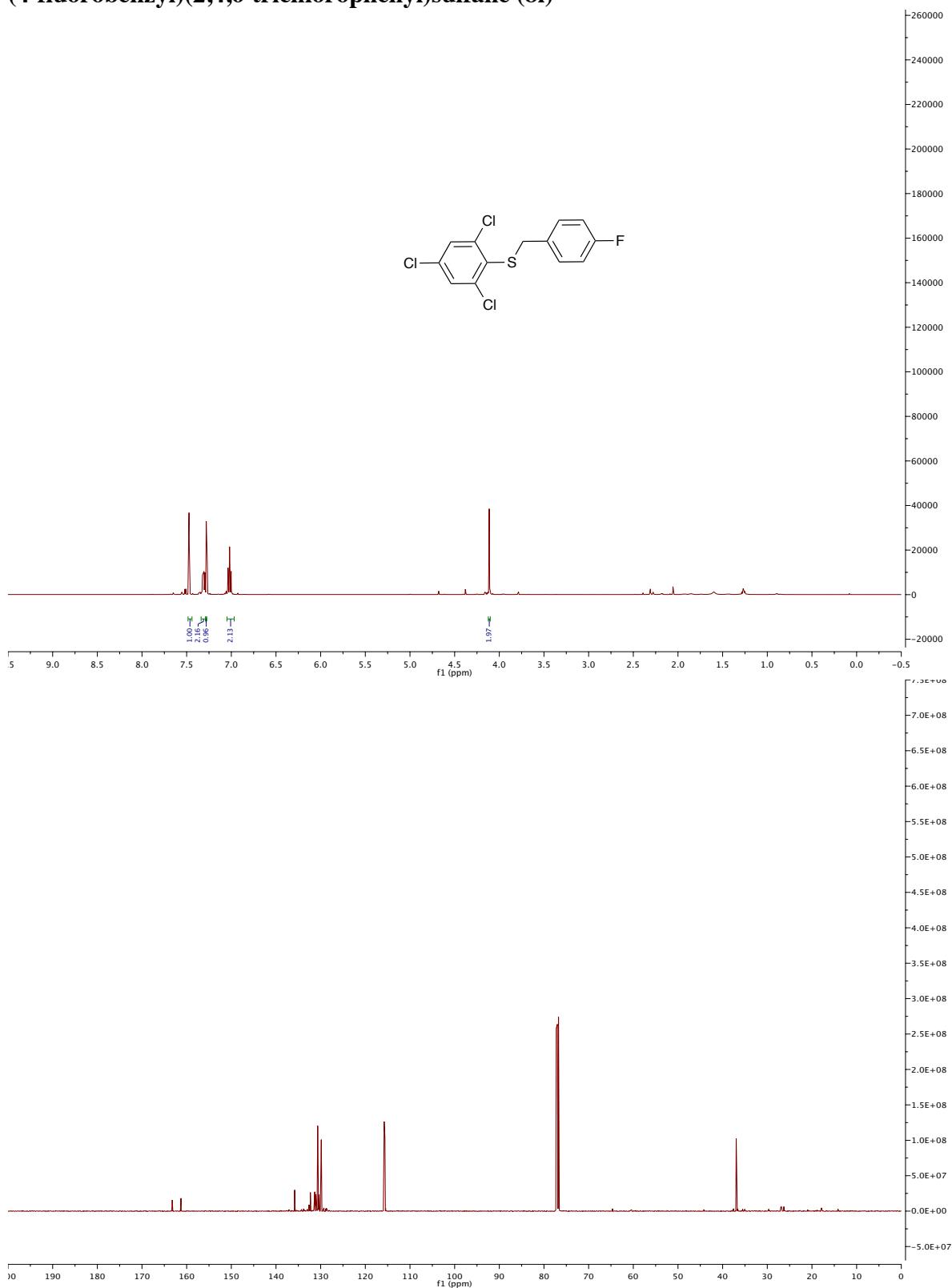
(4-bromobenzyl)(2,4,6-trichlorophenyl)sulfane (8j)



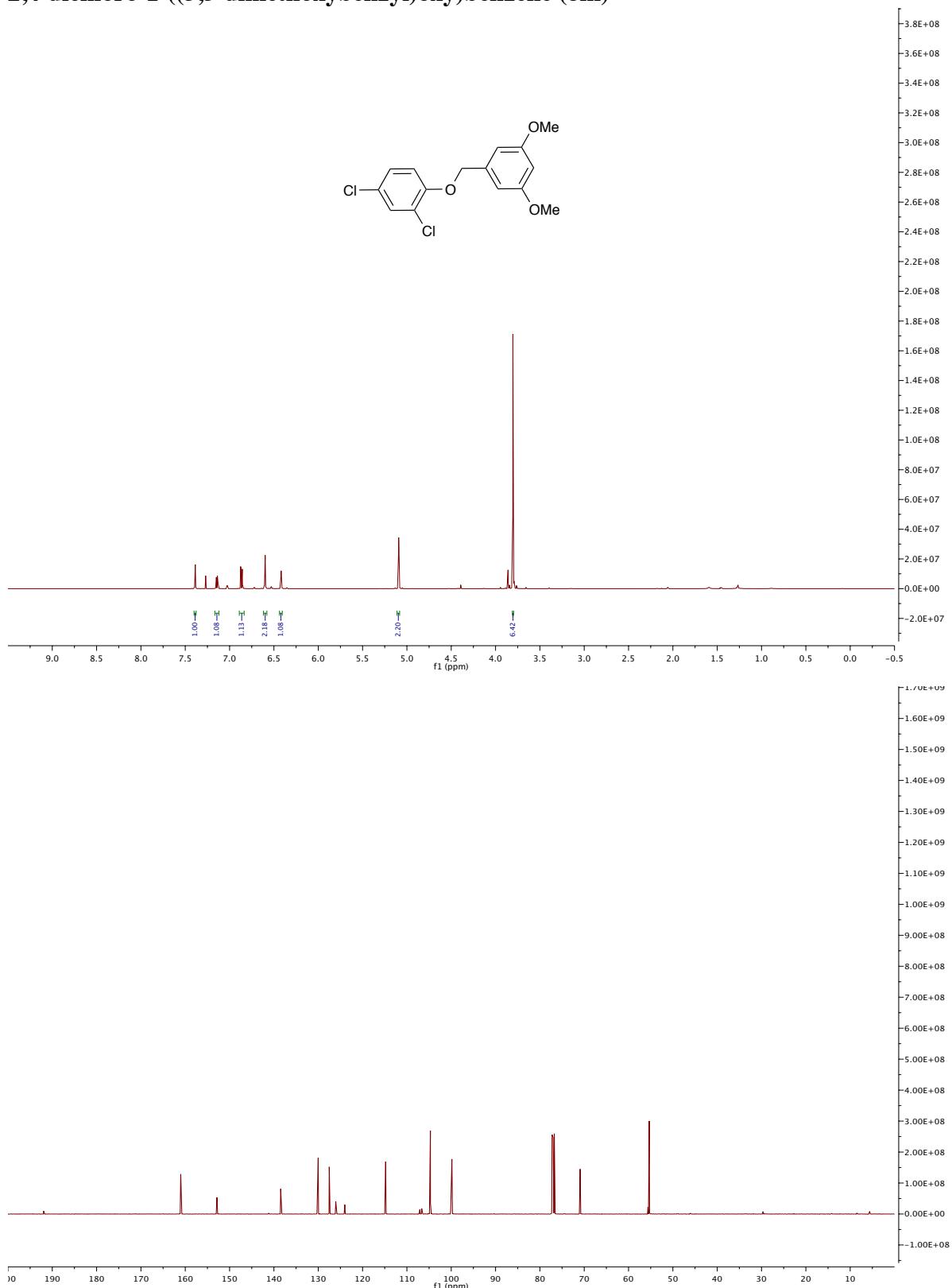
4-dichloro-1-((4-fluorobenzyl)oxy)benzene (8k)



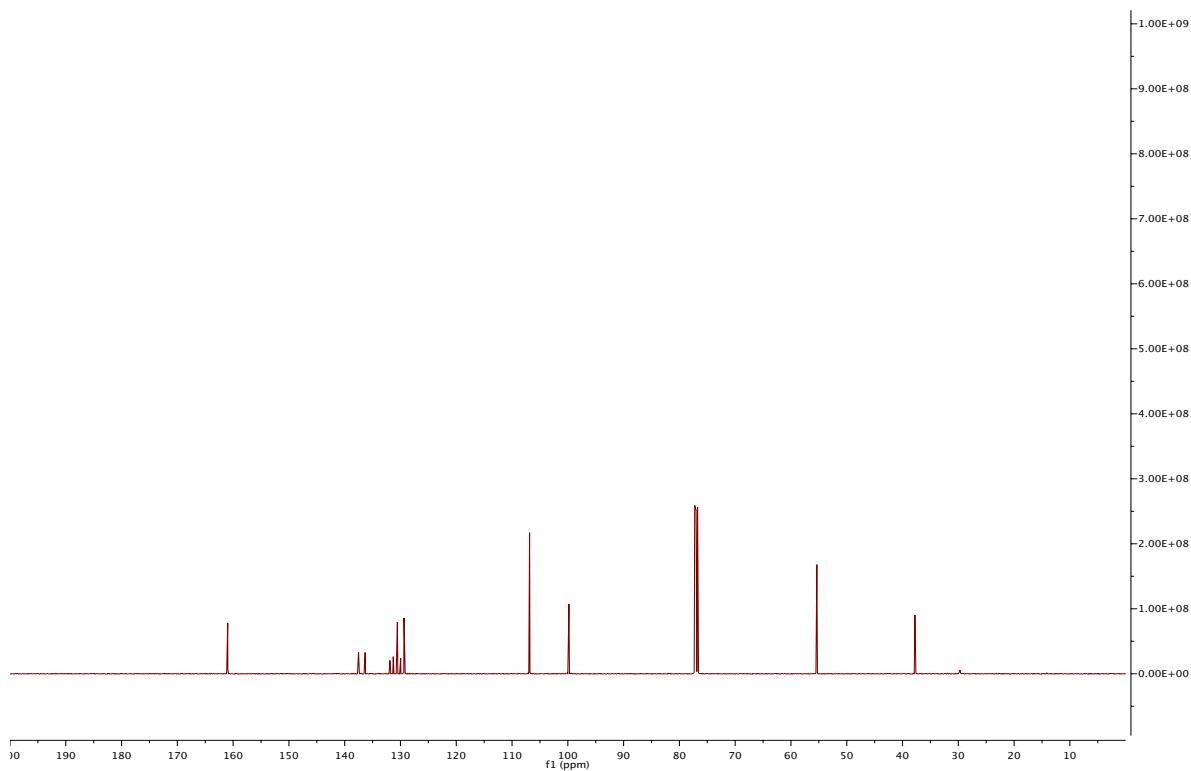
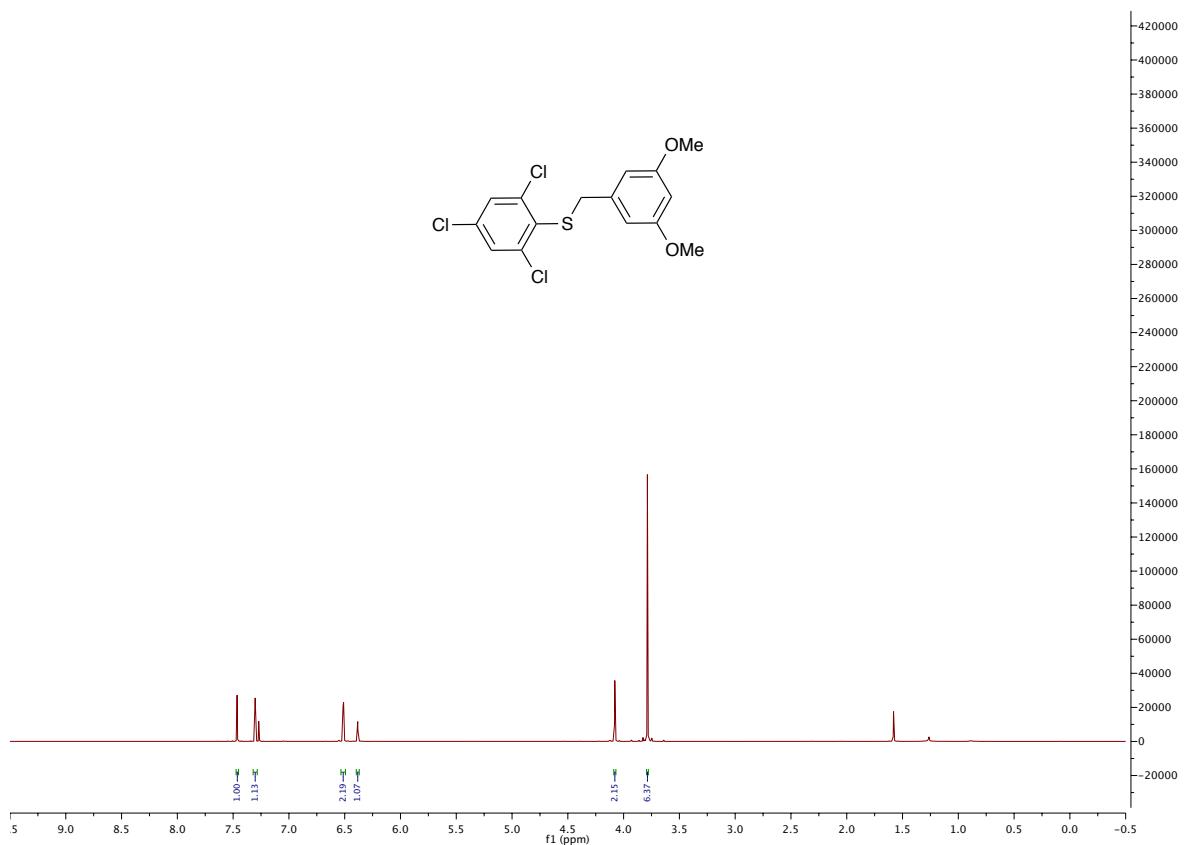
(4-fluorobenzyl)(2,4,6-trichlorophenyl)sulfane (8l)



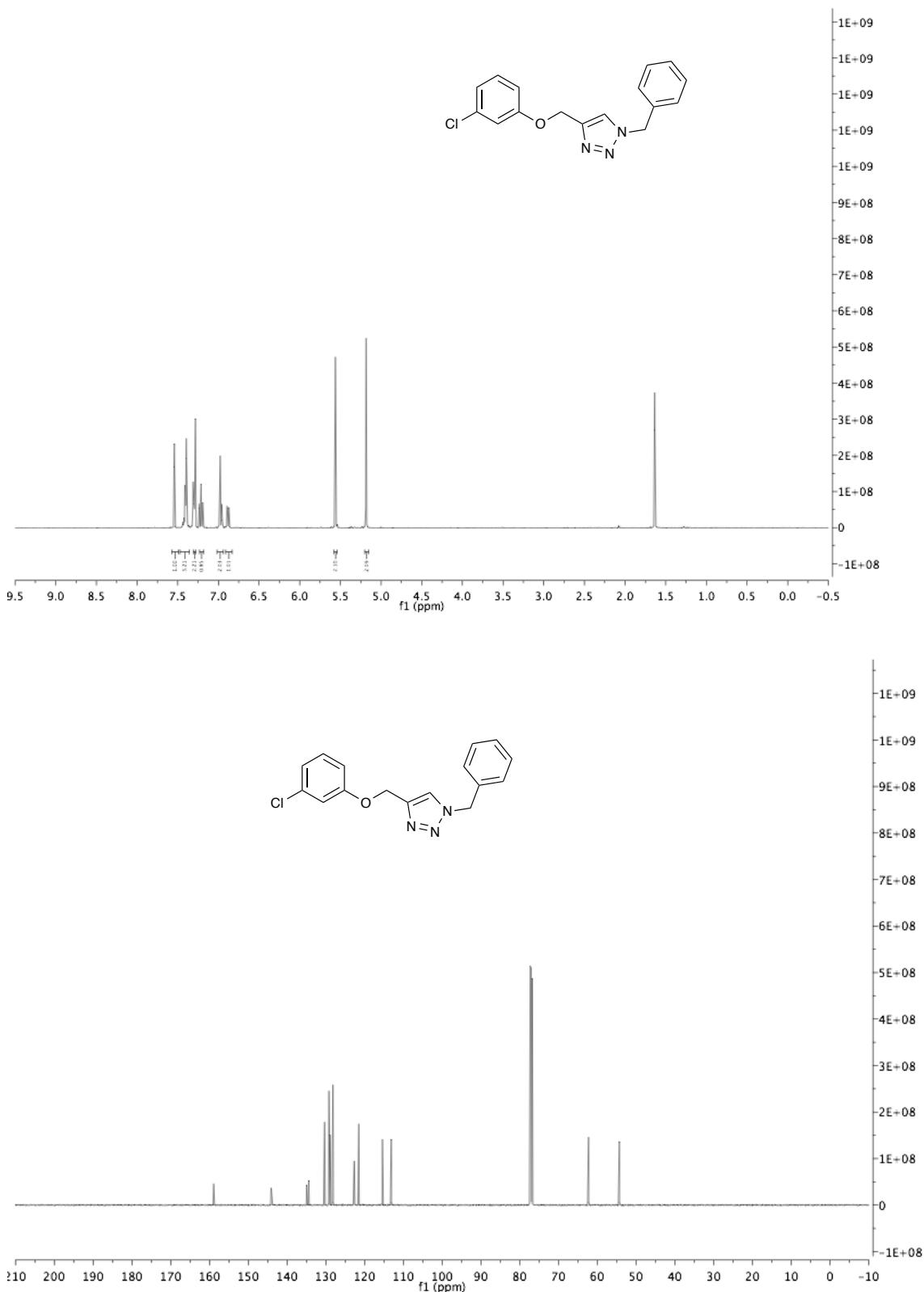
2,4-dichloro-1-((3,5-dimethoxybenzyl)oxy)benzene (8m)



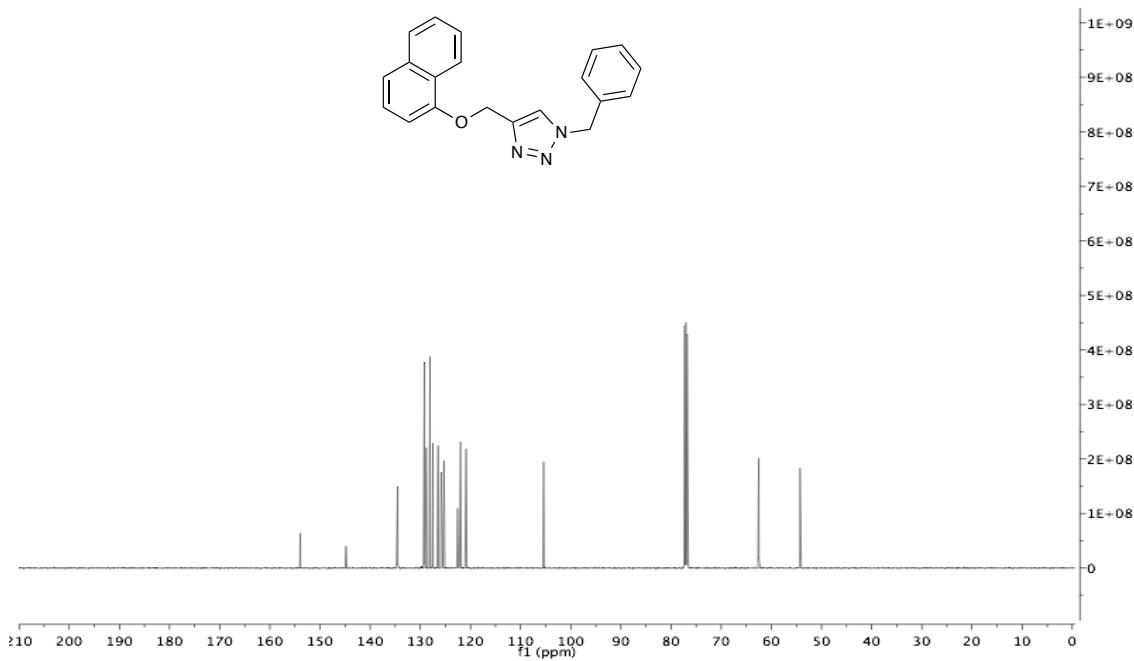
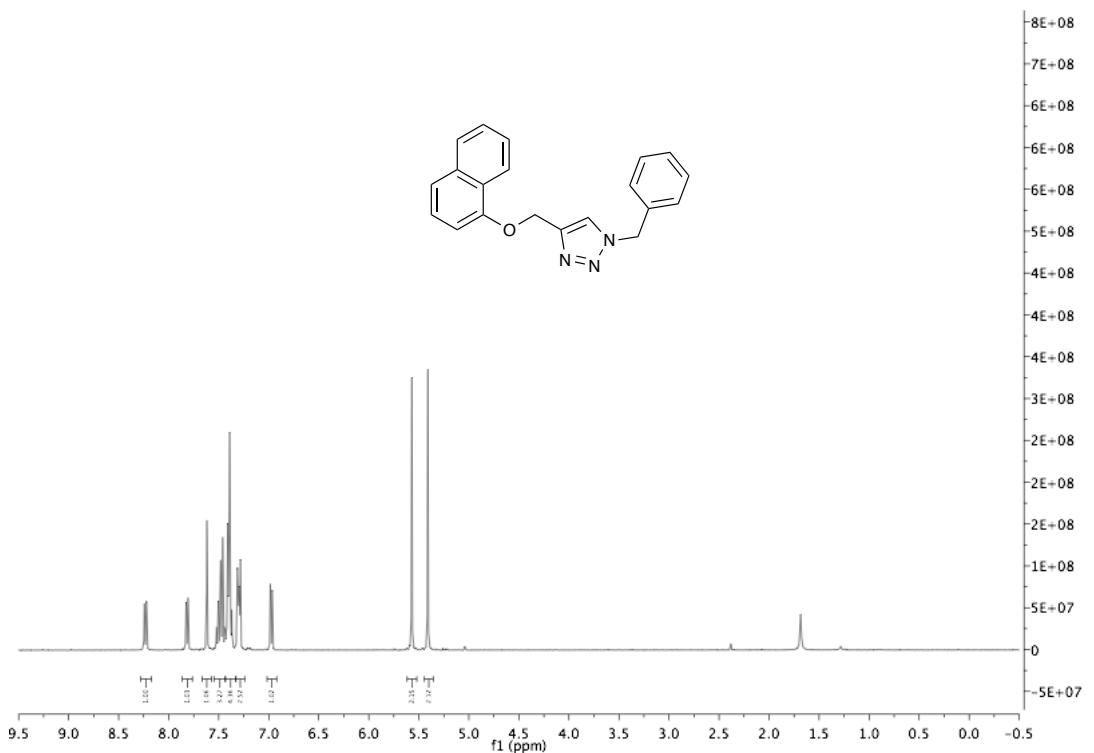
(3,5-dimethoxybenzyl)(2,4,6-trichlorophenyl)sulfane (8n)



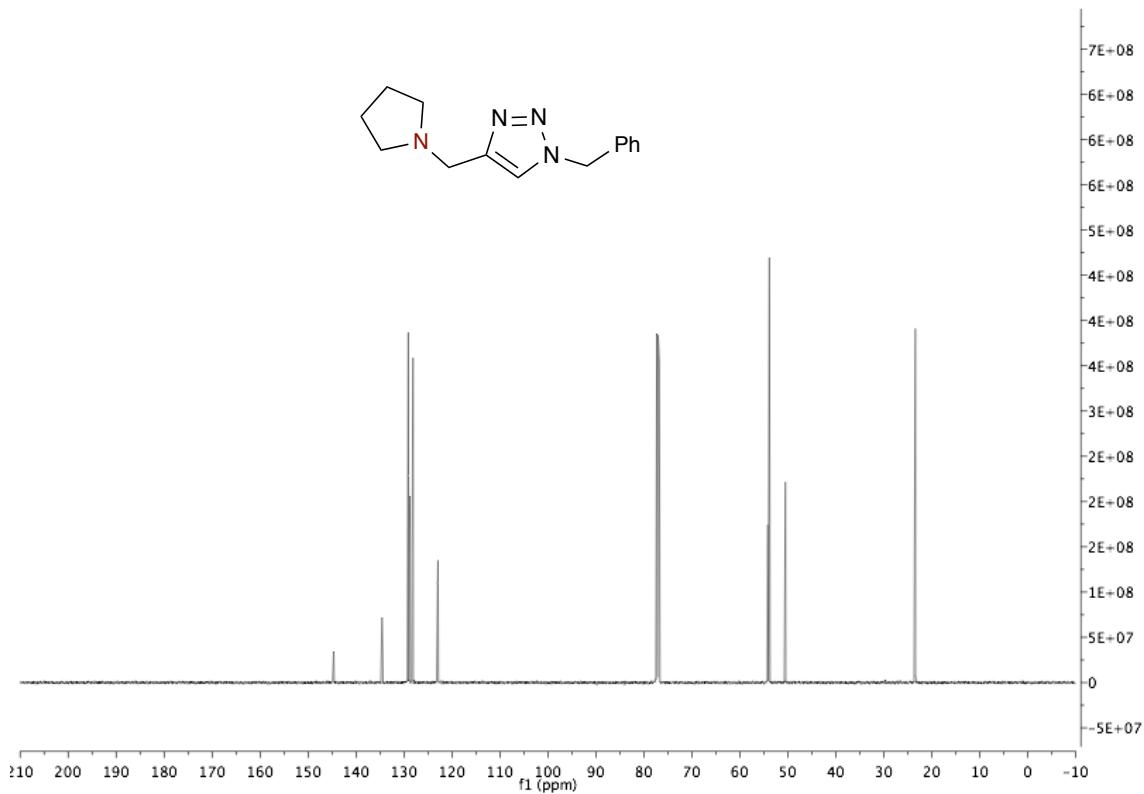
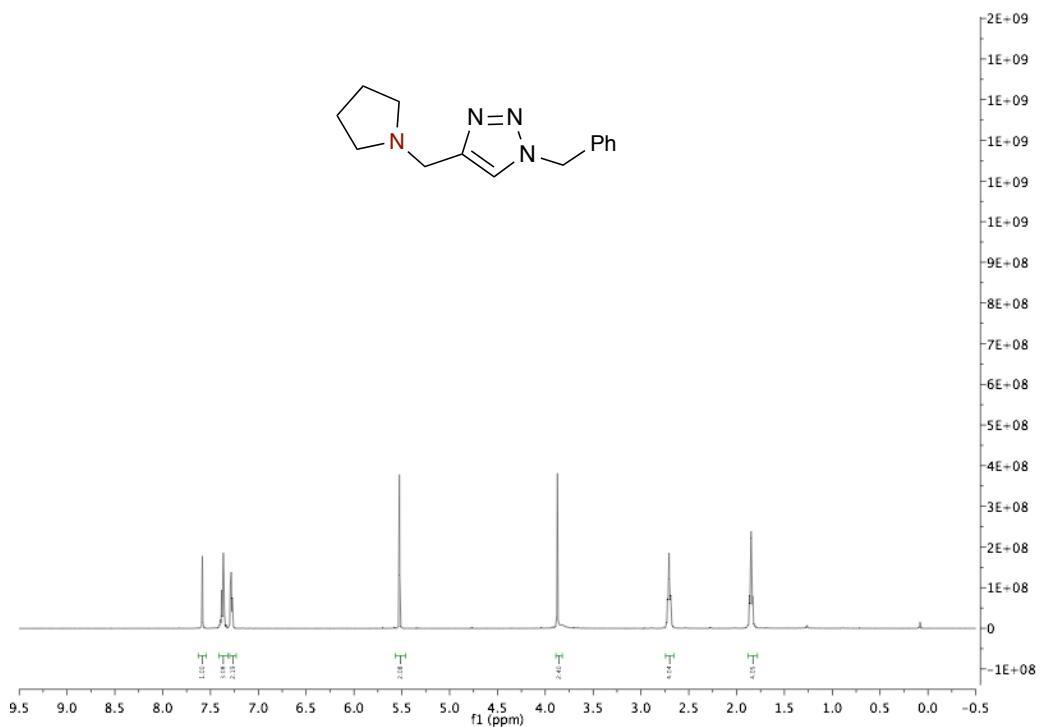
1-benzyl-4-((3-chlorophenoxy)methyl)-1*H*-1,2,3-triazole (11a)



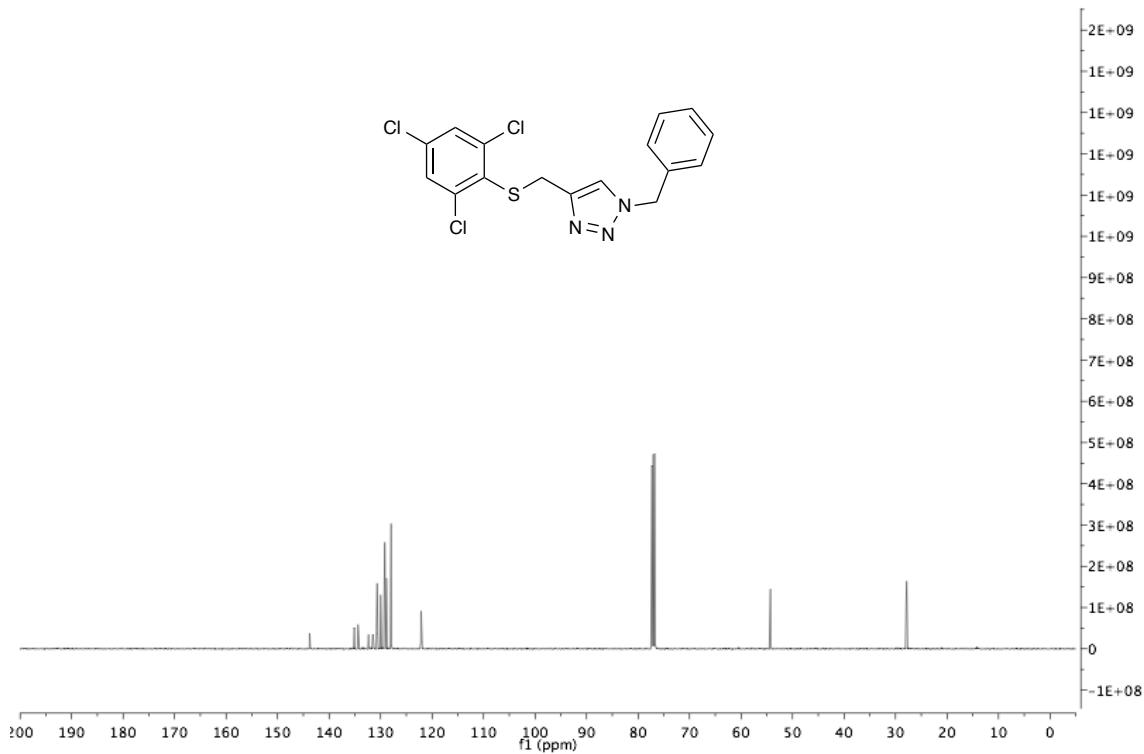
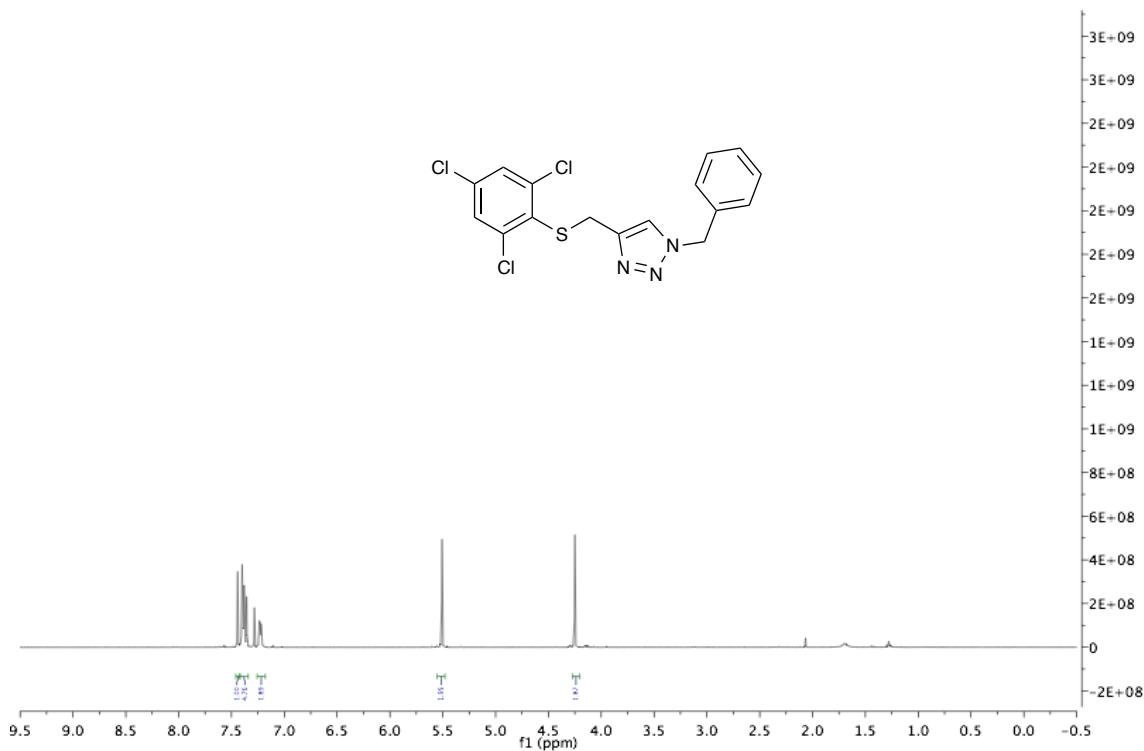
1-benzyl-4-((naphthalen-1-yloxy)methyl)-1*H*-1,2,3-triazole (11b)



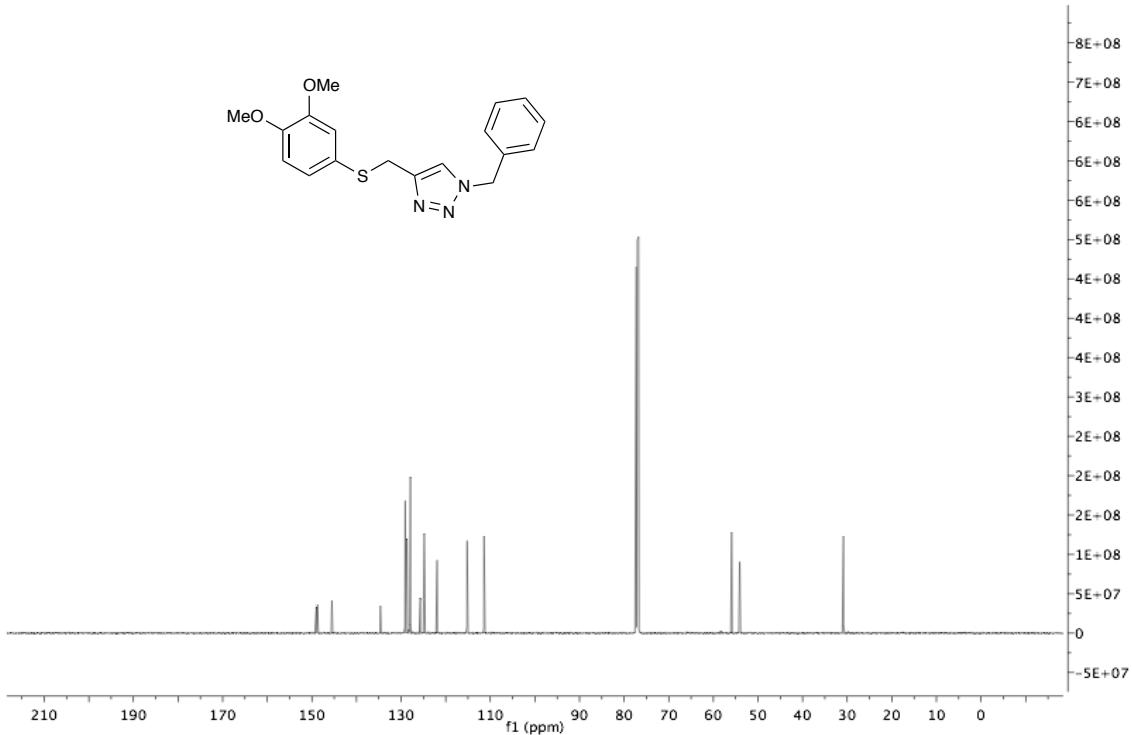
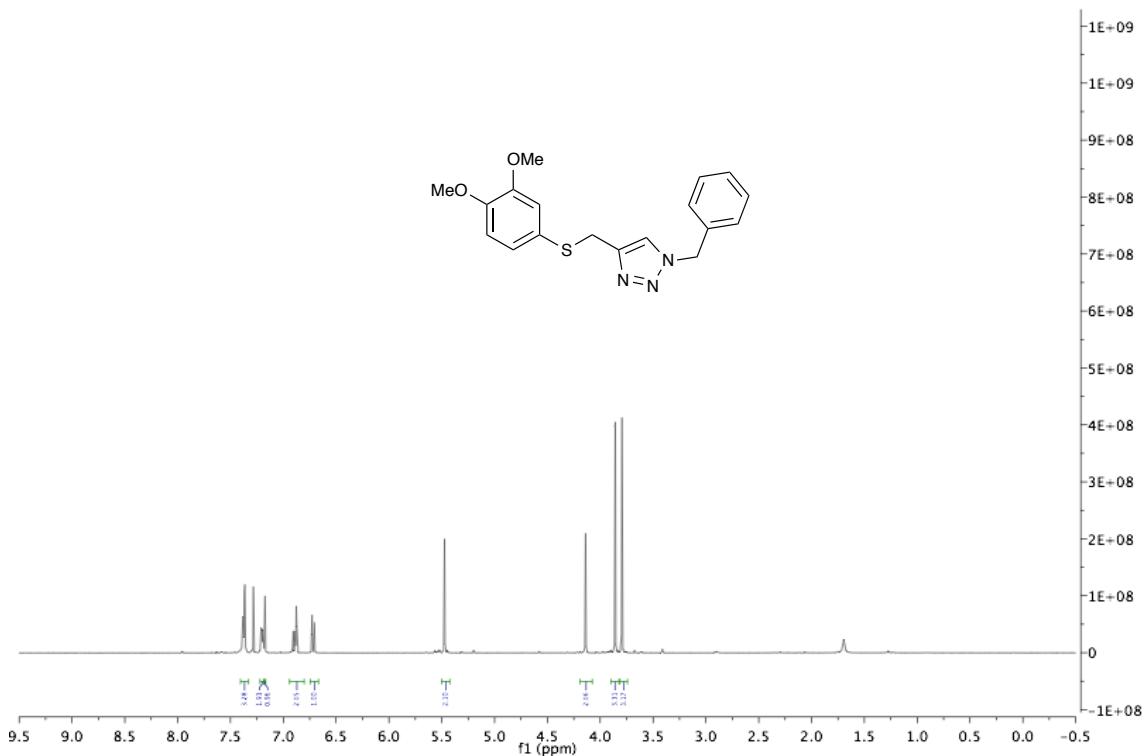
1-benzyl-4-(pyrrolidin-1-ylmethyl)-1*H*-1,2,3-triazole (11c)



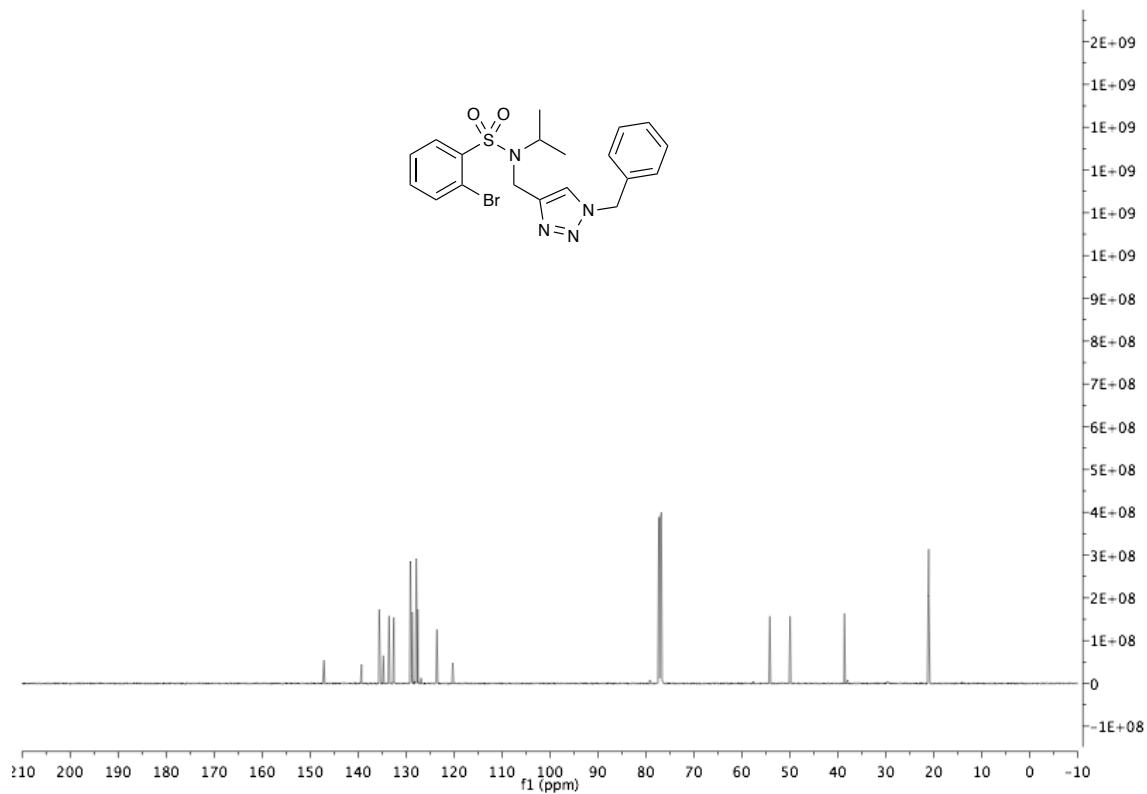
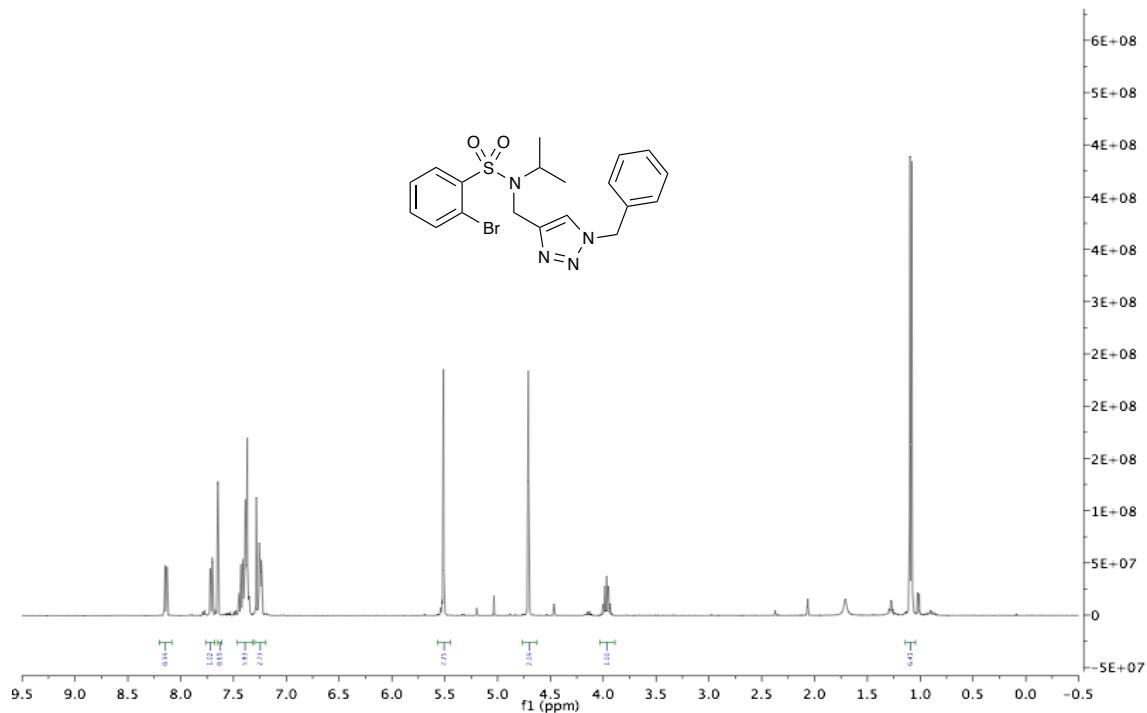
1-benzyl-4-(((2,4,6-trichlorophenyl)thio)methyl)-1*H*-1,2,3-triazole (11e)



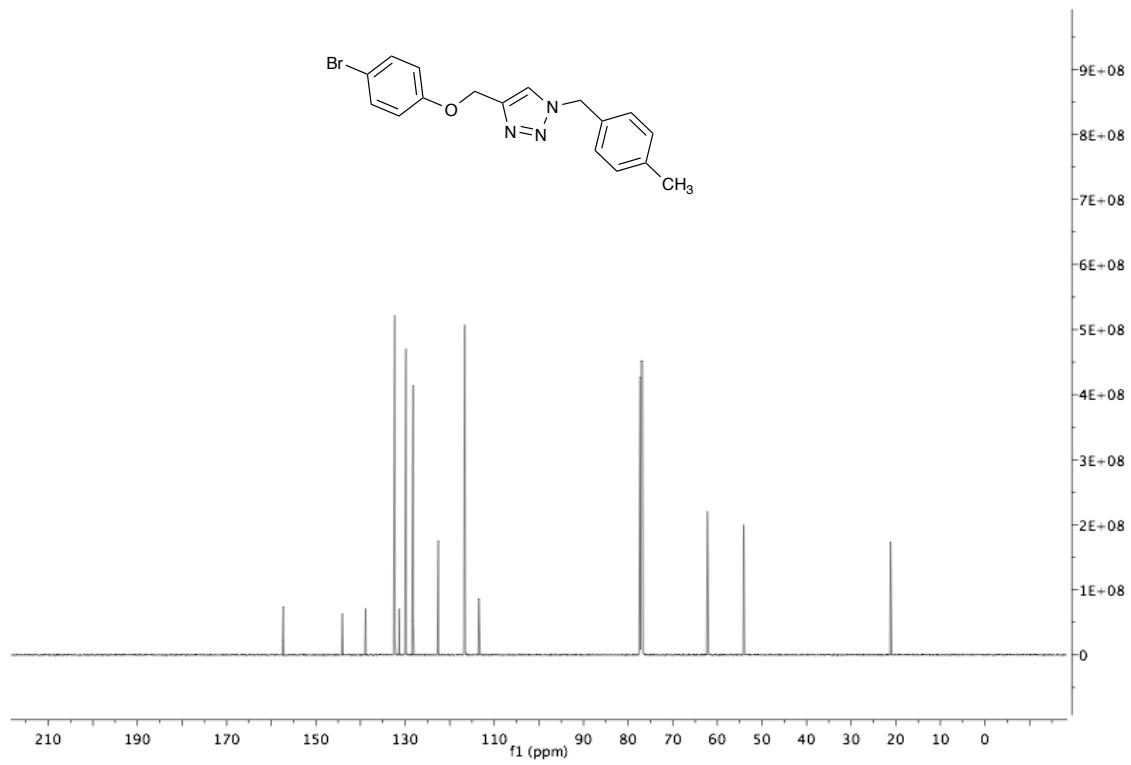
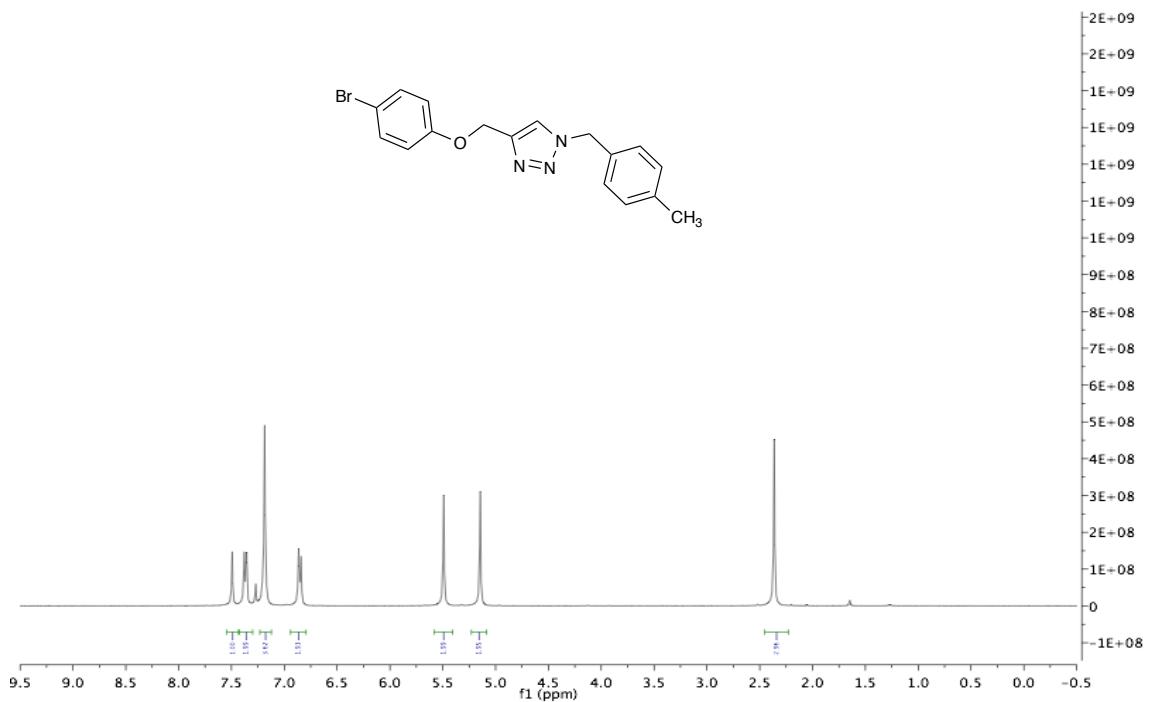
1-benzyl-4-(((3,4-dimethoxyphenyl)thio)methyl)-1*H*-1,2,3-triazole (11f)



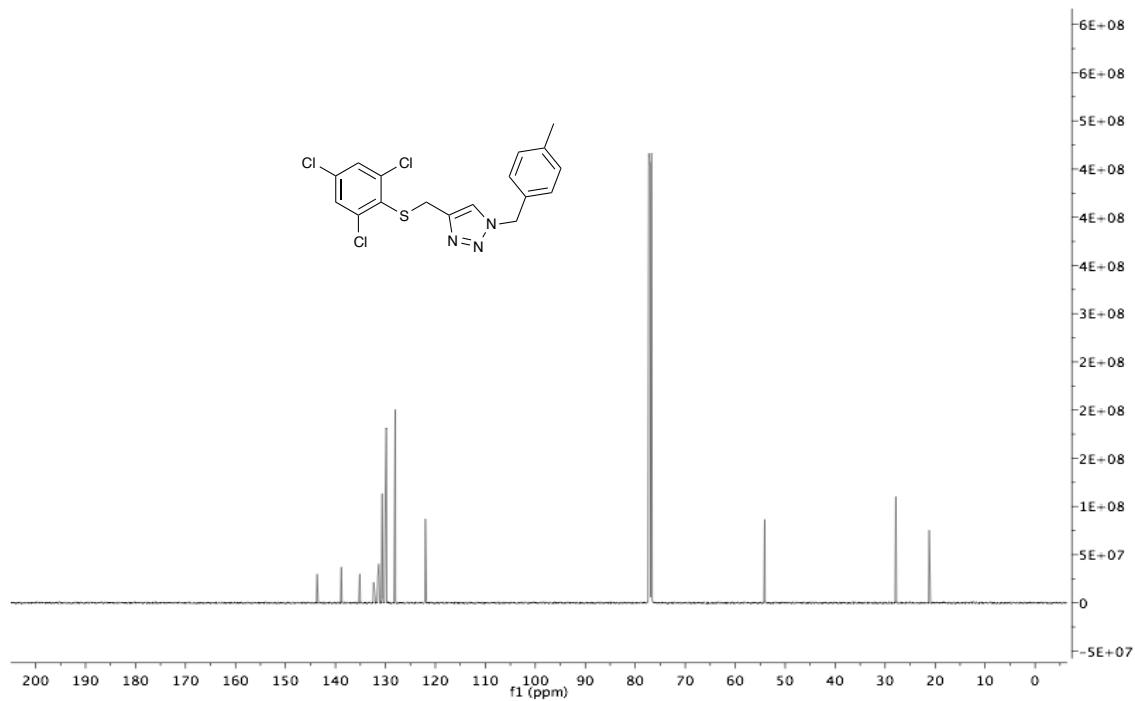
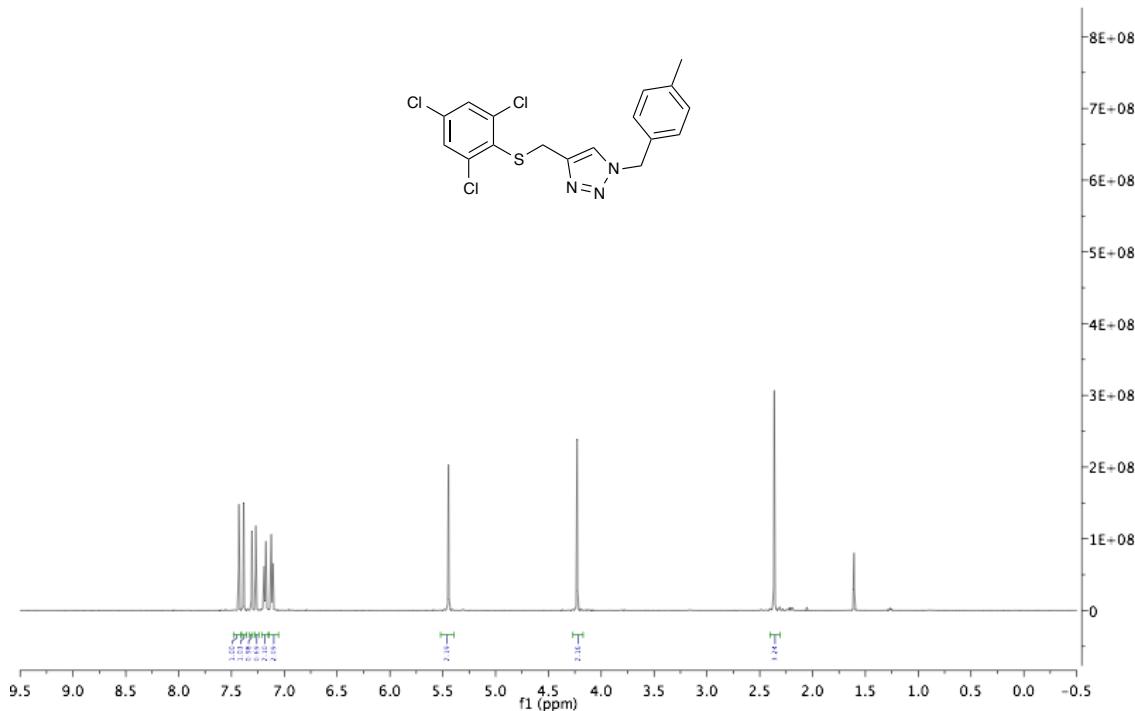
***N*-((1-benzyl-1*H*-1,2,3-triazol-4-yl)methyl)-2-bromo-*N*-isopropylbenzenesulfonamide
(11g)**



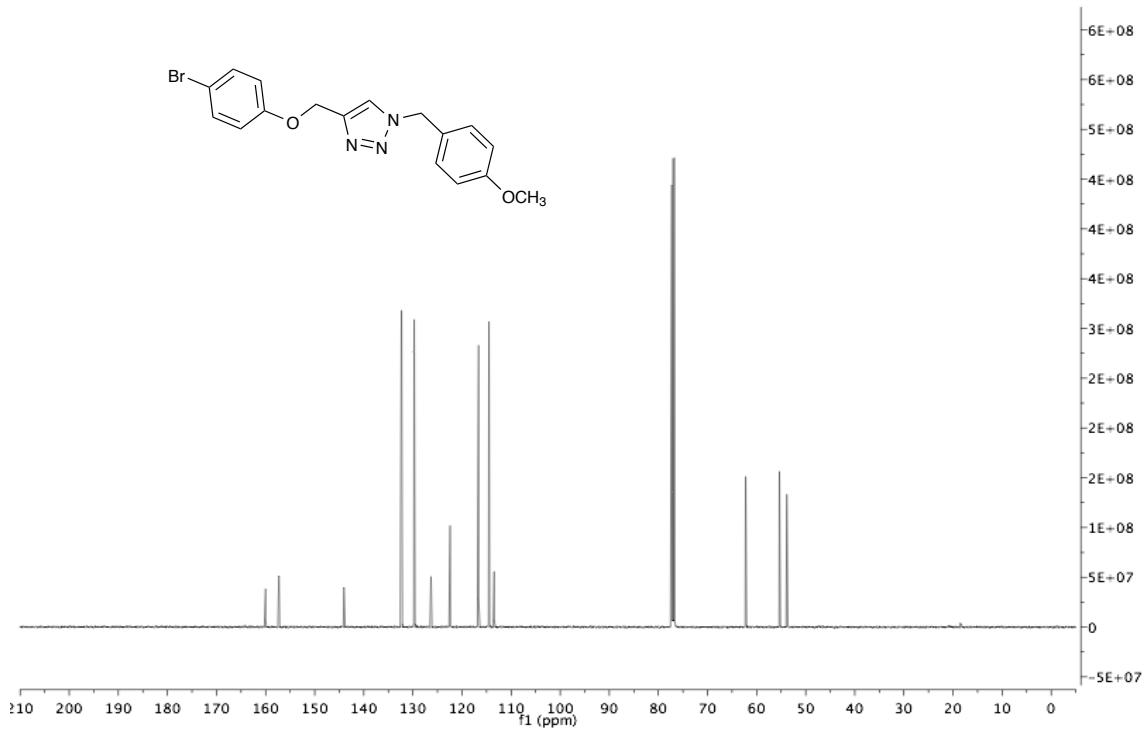
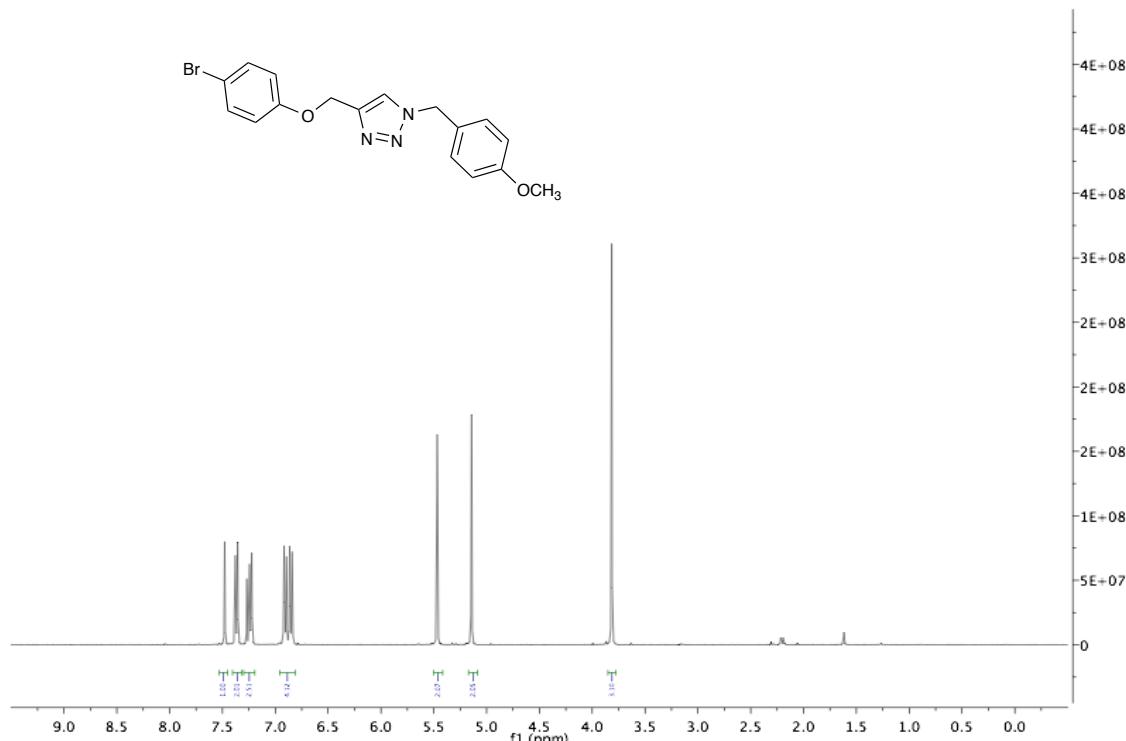
4-((4-bromophenoxy)methyl)-1-(4-methylbenzyl)-1H-1,2,3-triazole (11h)



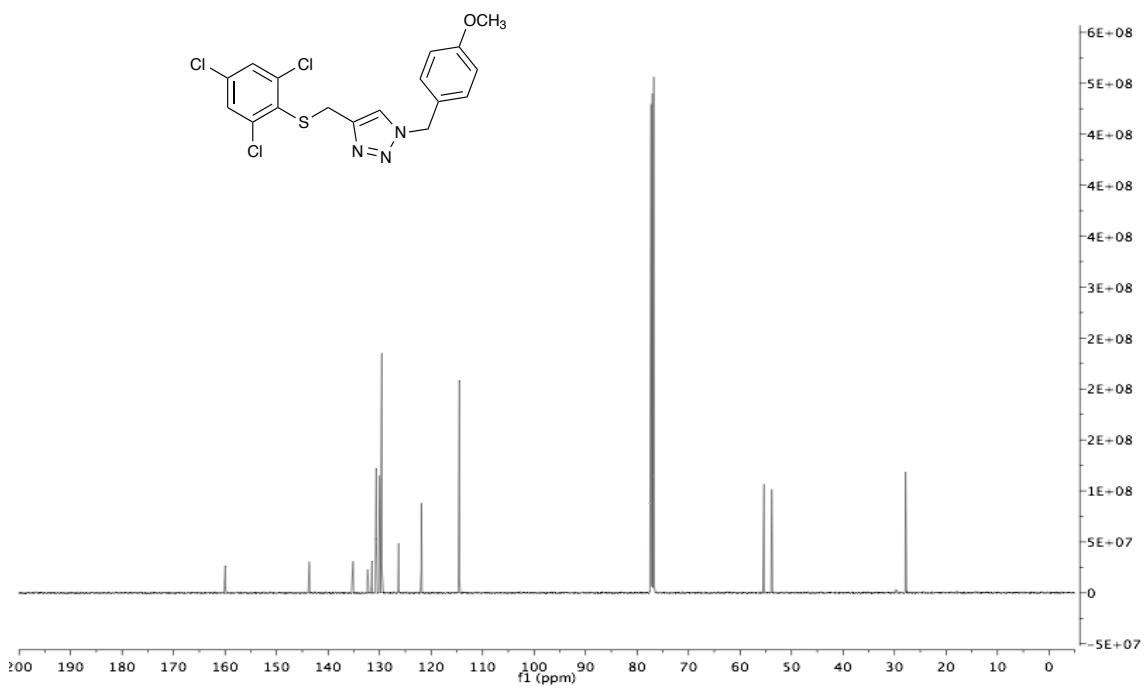
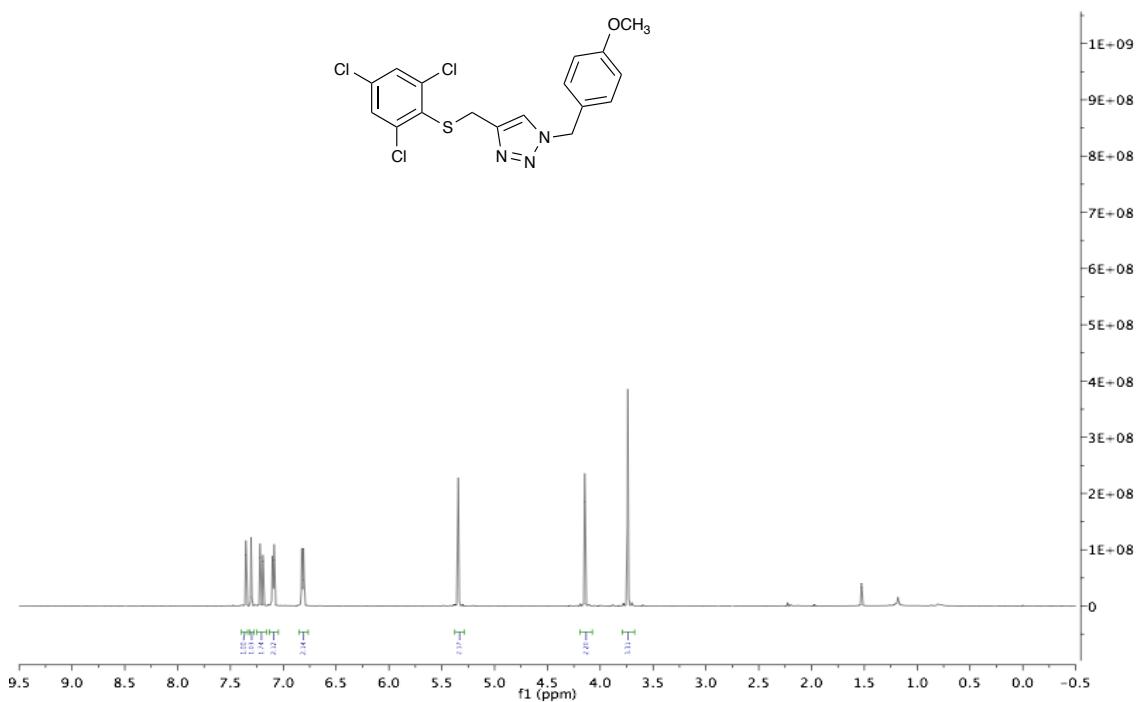
1-(4-methylbenzyl)-4-(((2,4,6-trichlorophenyl)thio)methyl)-1H-1,2,3-triazole (11i)



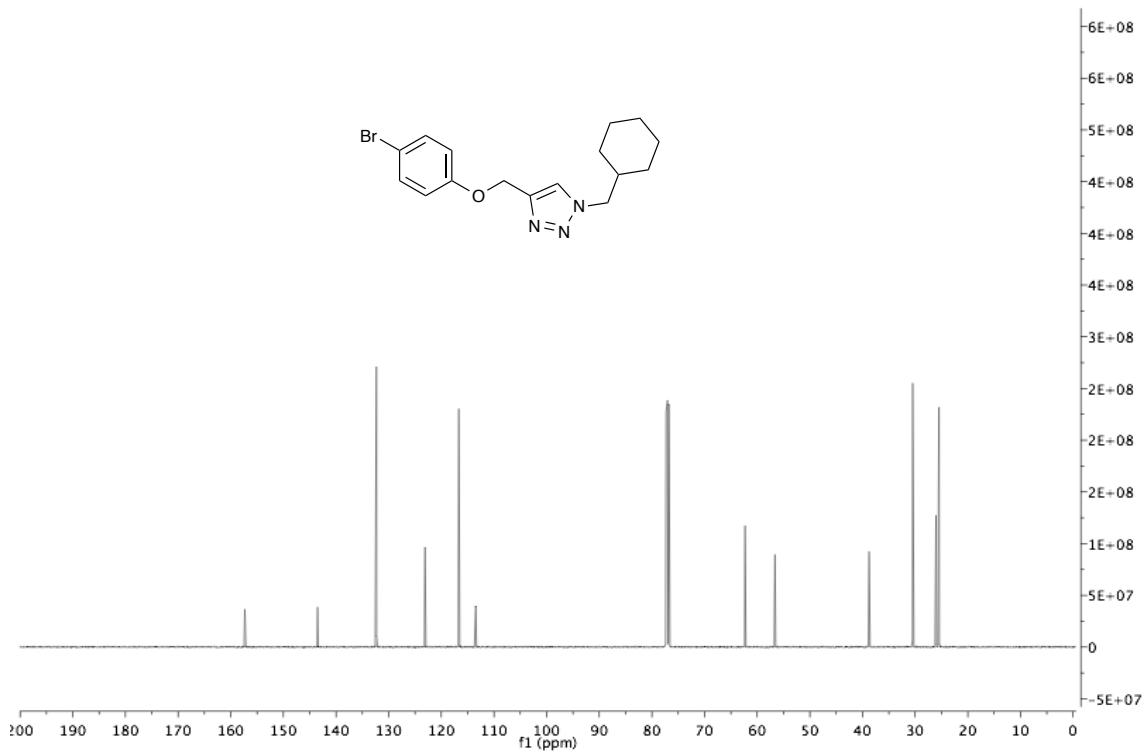
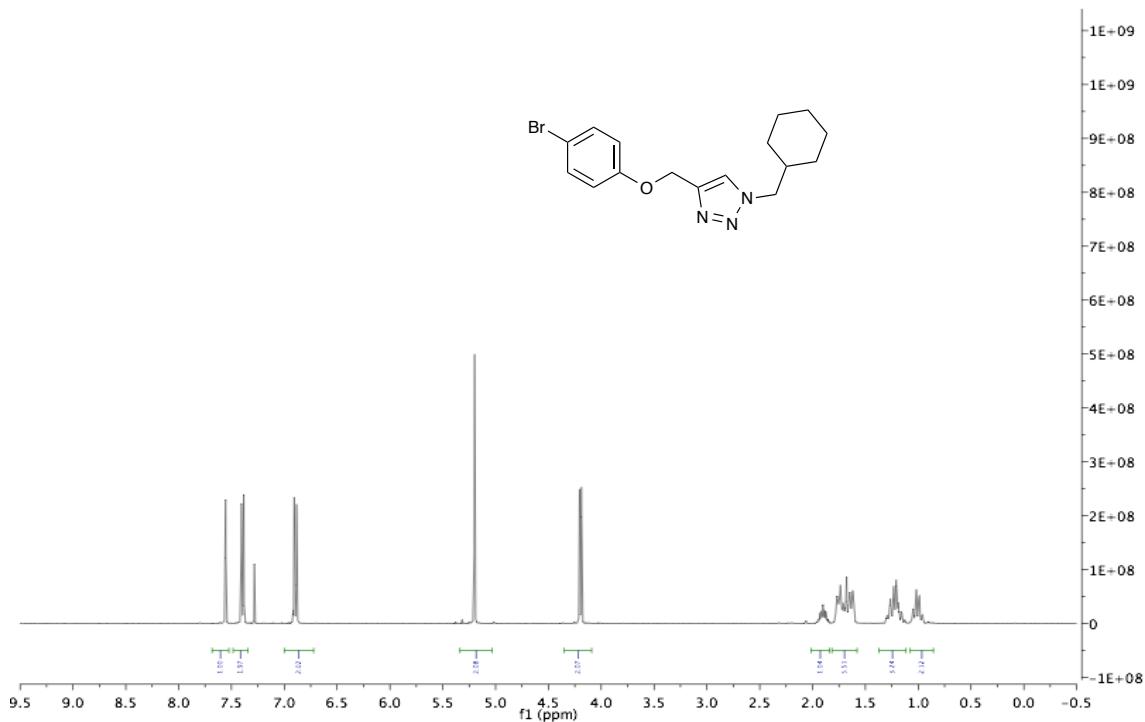
4-((4-bromophenoxy)methyl)-1-(4-methoxybenzyl)-1*H*-1,2,3-triazole (11j)



1-(4-methoxybenzyl)-4-((2,4,6-trichlorophenyl)thio)methyl-1*H*-1,2,3-triazole (11k)



4-((4-bromophenoxy)methyl)-1-(cyclohexylmethyl)-1*H*-1,2,3-triazole (11l)



1-(cyclohexylmethyl)-4-((2,4,6-trichlorophenyl)thio)methyl)-1*H*-1,2,3-triazole (11m)

