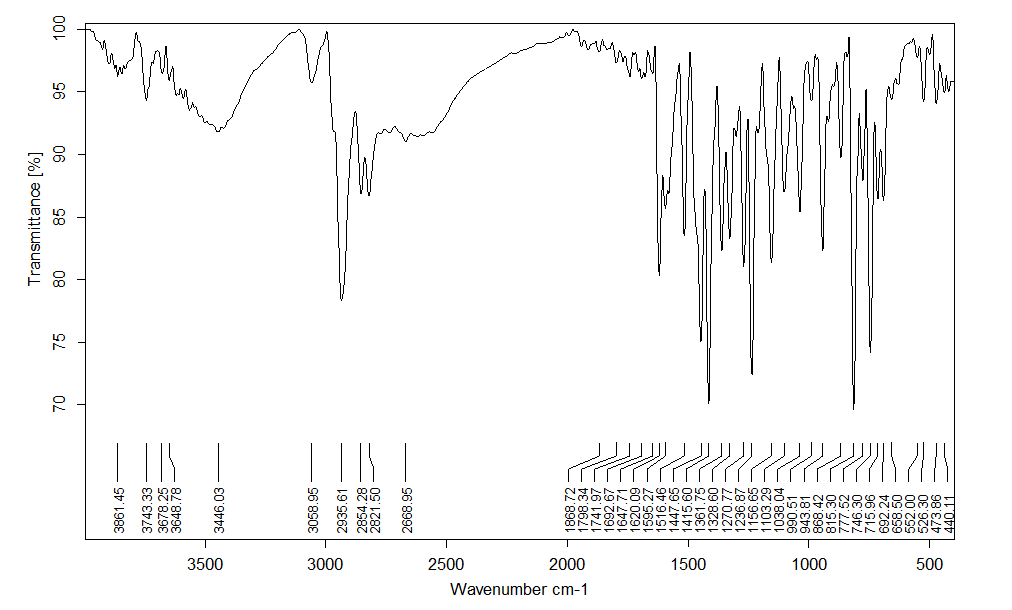
**Supporting information**

**SrFe12O19 as an efficient catalytic system for the synthesis of highly functionalized 2-naphthol Mannich basesunder solvent free condition**

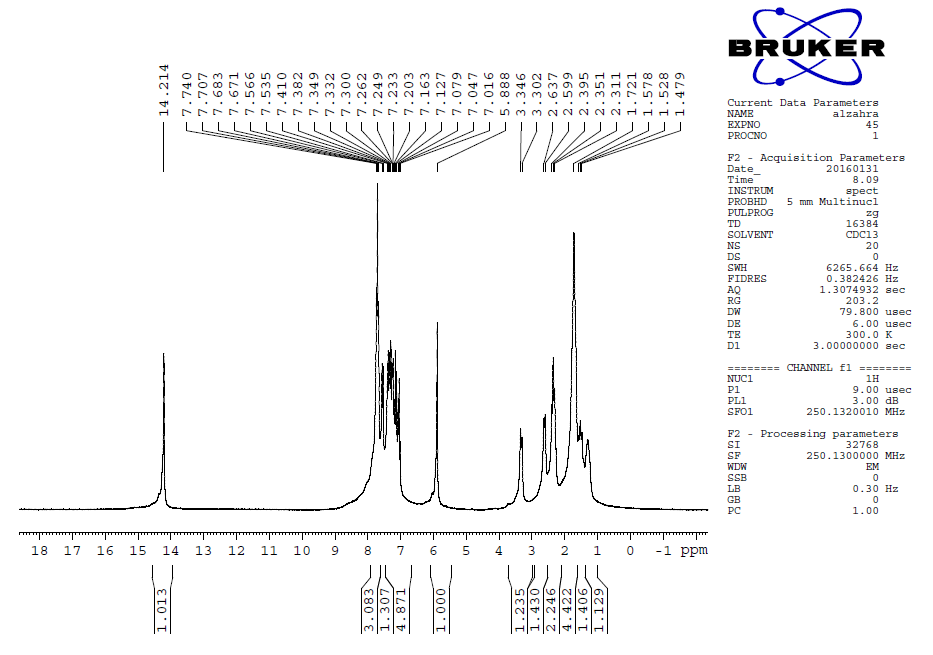
1. 1-((2,3-dichlorophenyl)(piperidin-1-yl)methyl)naphthalen-2-ol (4h)



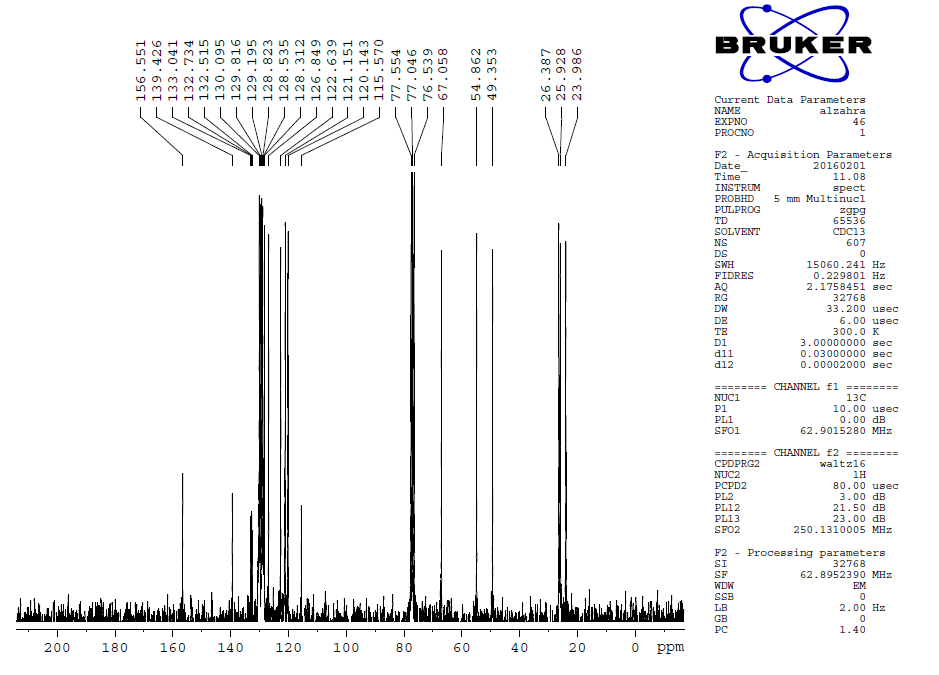
IR:



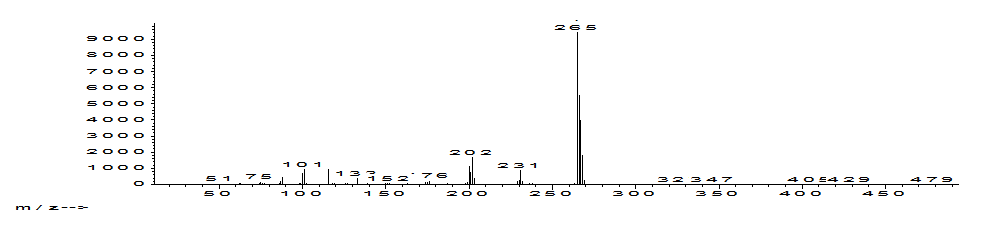
1HNMR:



13CNMR:



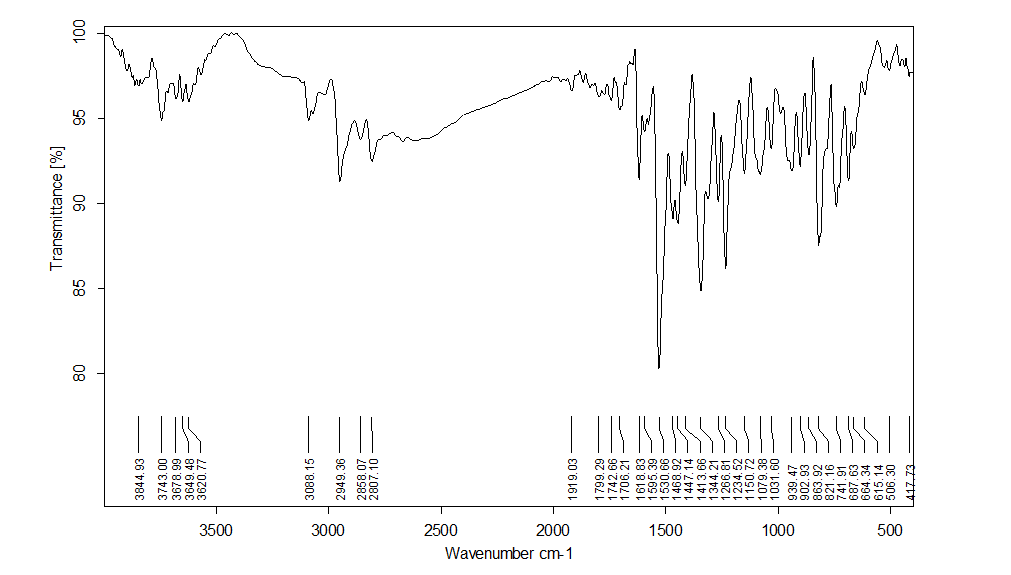
Mass:



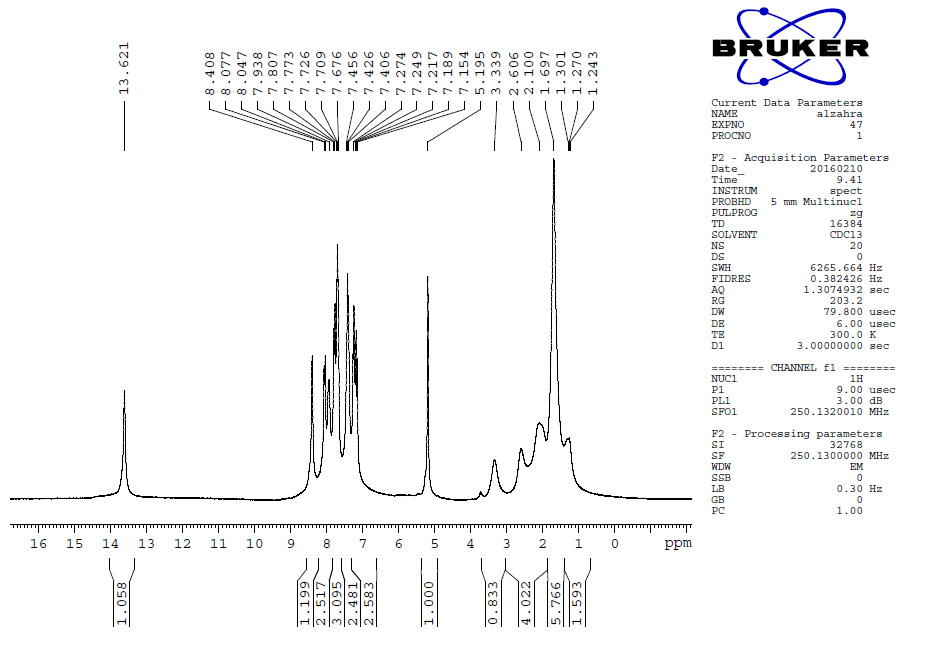
1. 1-((3-nitrophenyl)(piperidin-1-yl)methyl)naphthalen-2-ol (4i)



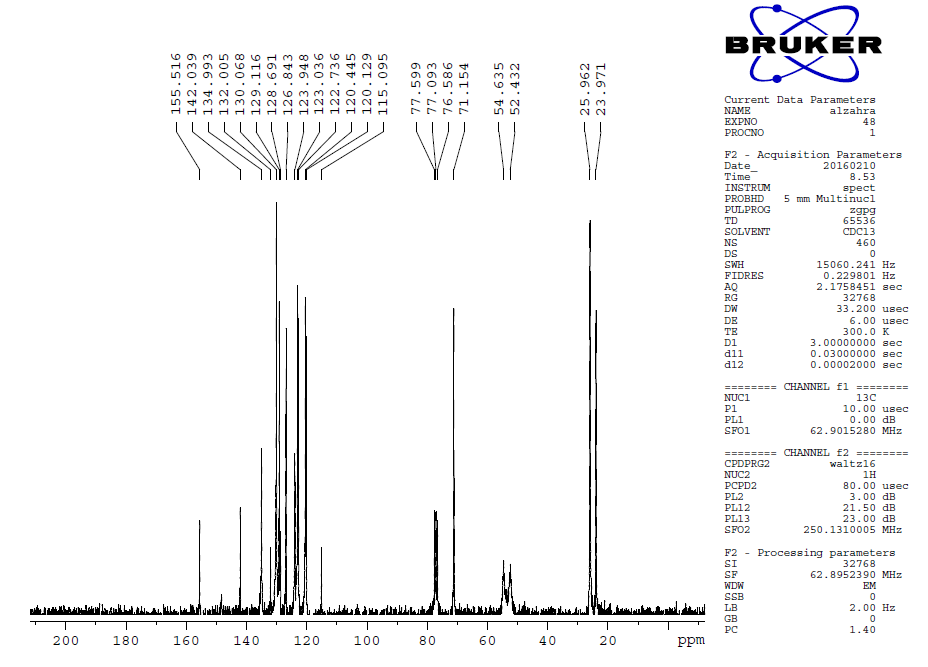
IR:



1HNMR:



13CNMR:



Mass:

