

Supporting Information: NMR spectra

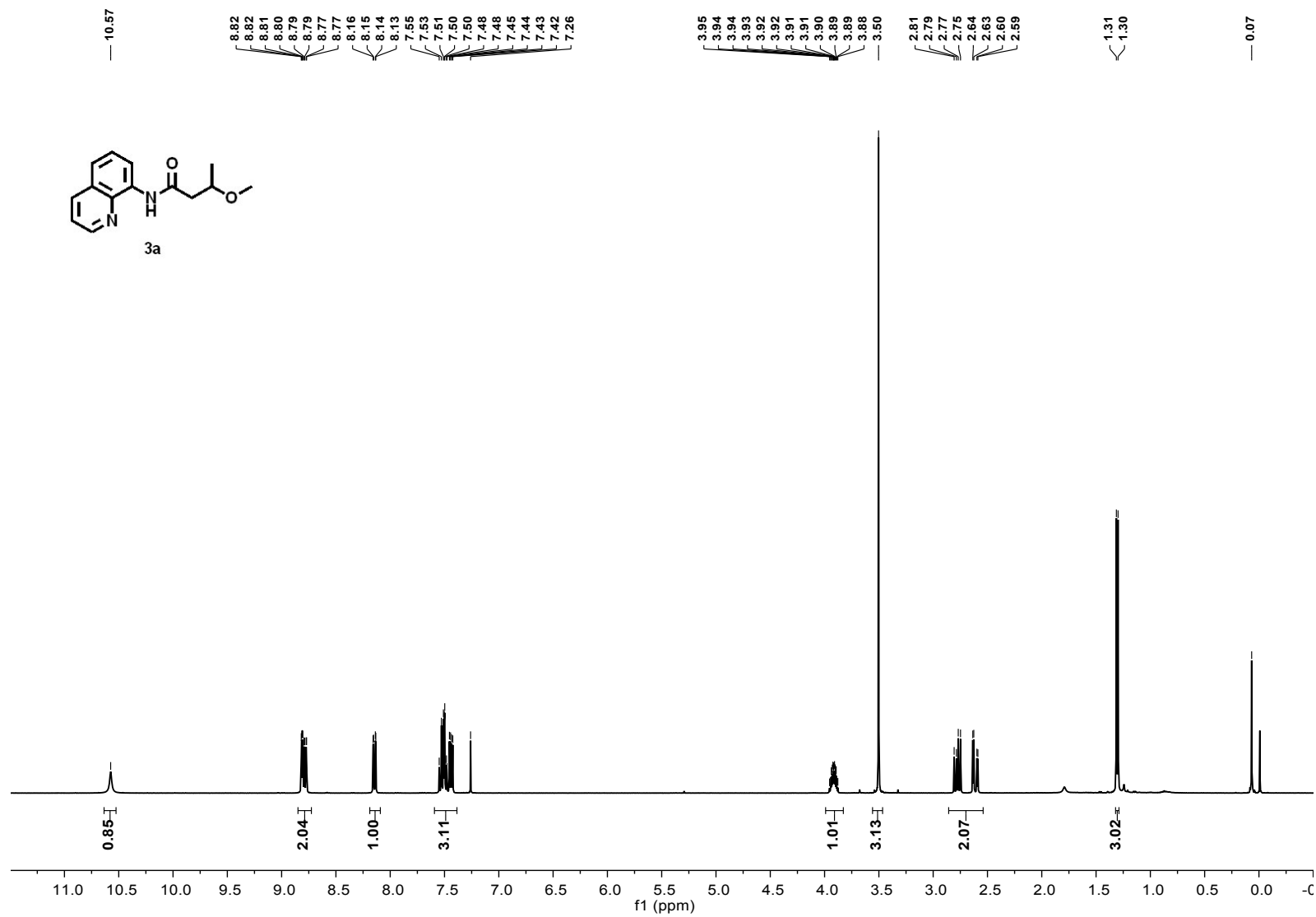
Chemo- and Regioselective Nucleophilic Hydrofunctionalization of Unactivated Aliphatic Alkenes under Transition-Metal-Free Catalyst

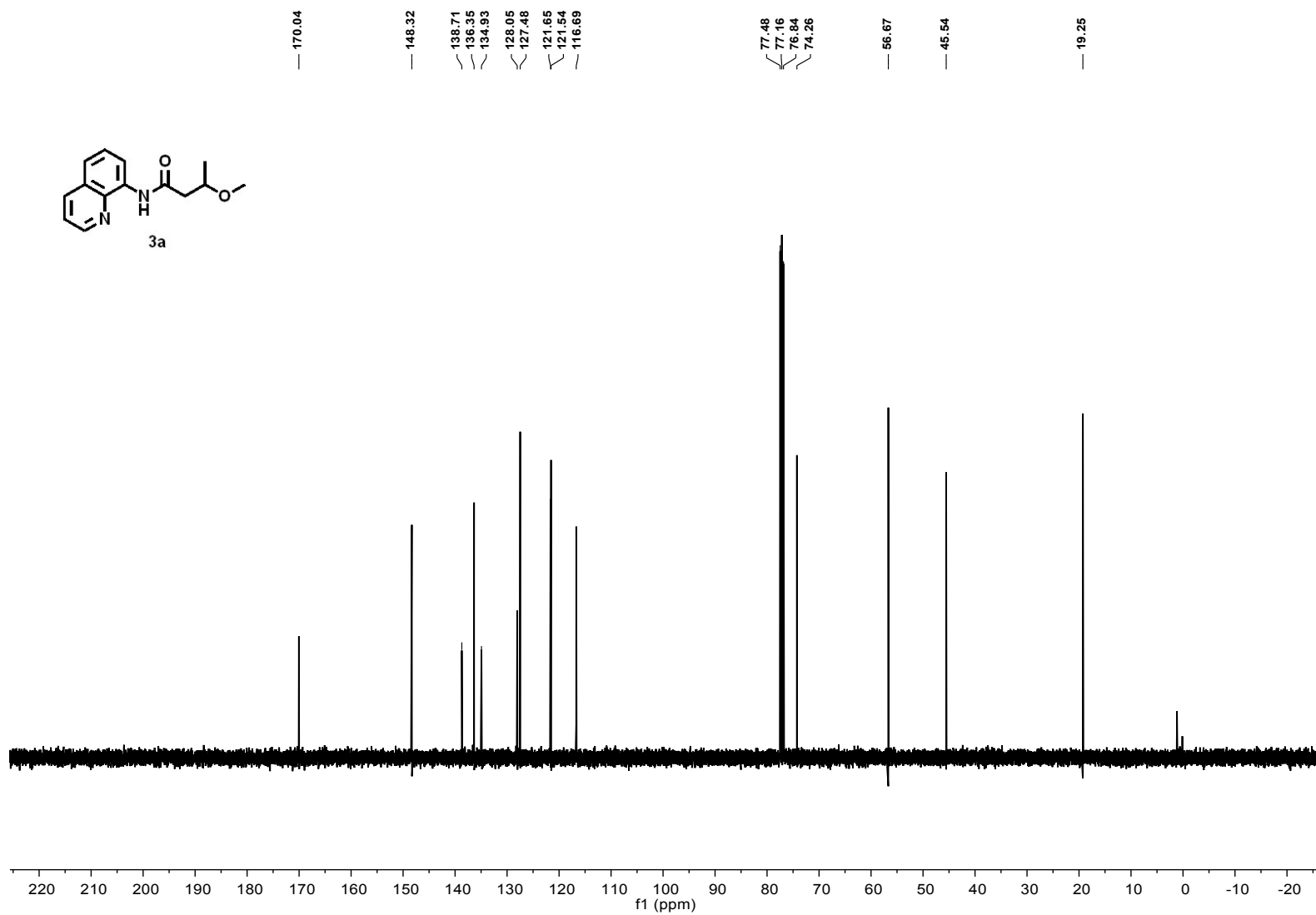
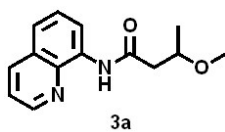
Ying Zhan,[†] Yao Zhao,[†] Qiang Du,[†] Jiacheng Rui,[†] Rizhi Chen,[‡] Xintao Zheng,[†] Xiaojin Wu^{†*}

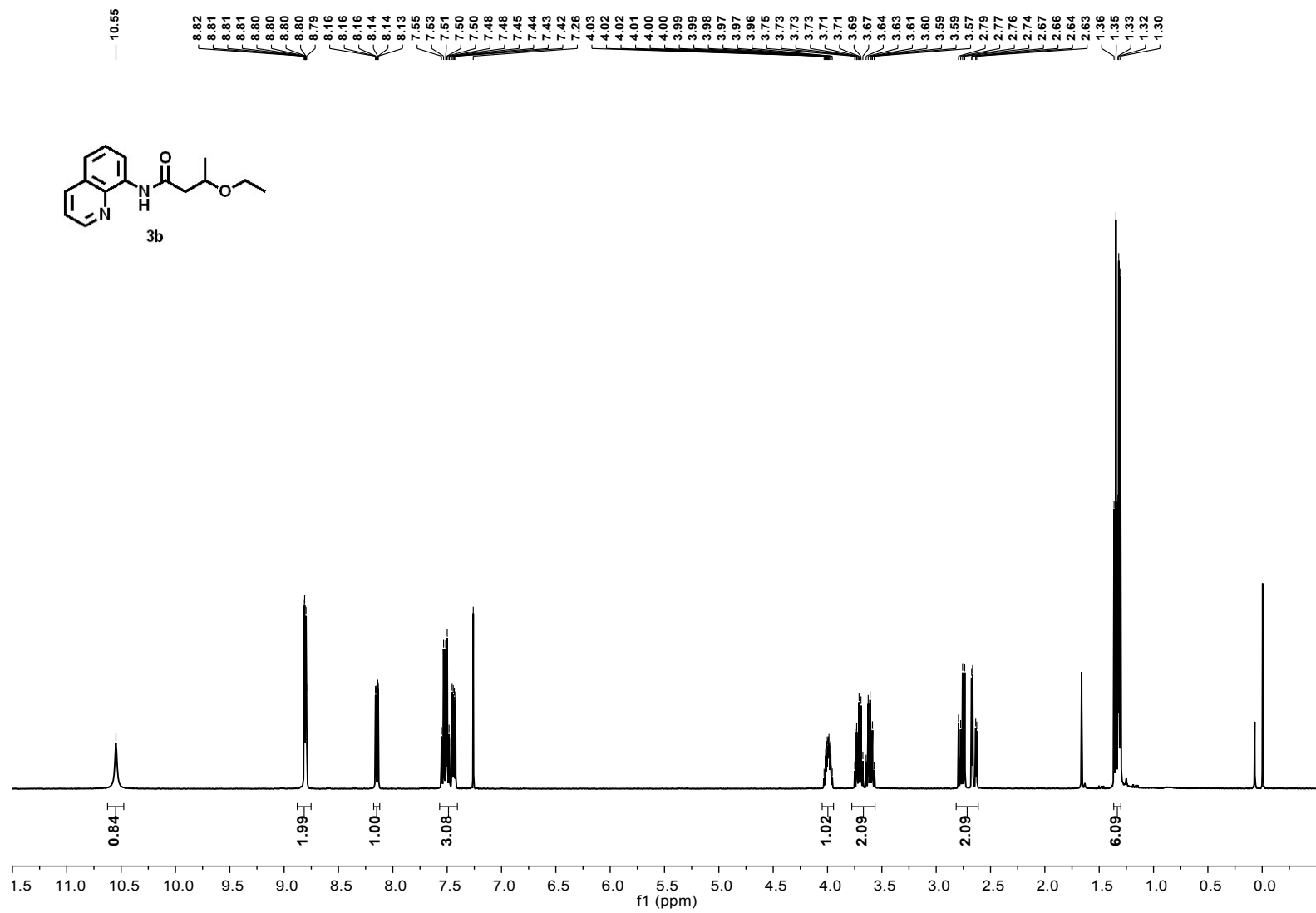
[†] Institute of Advanced Synthesis, School of Chemistry and Molecular Engineering, Nanjing Tech University, Nanjing 211816, P. R. China

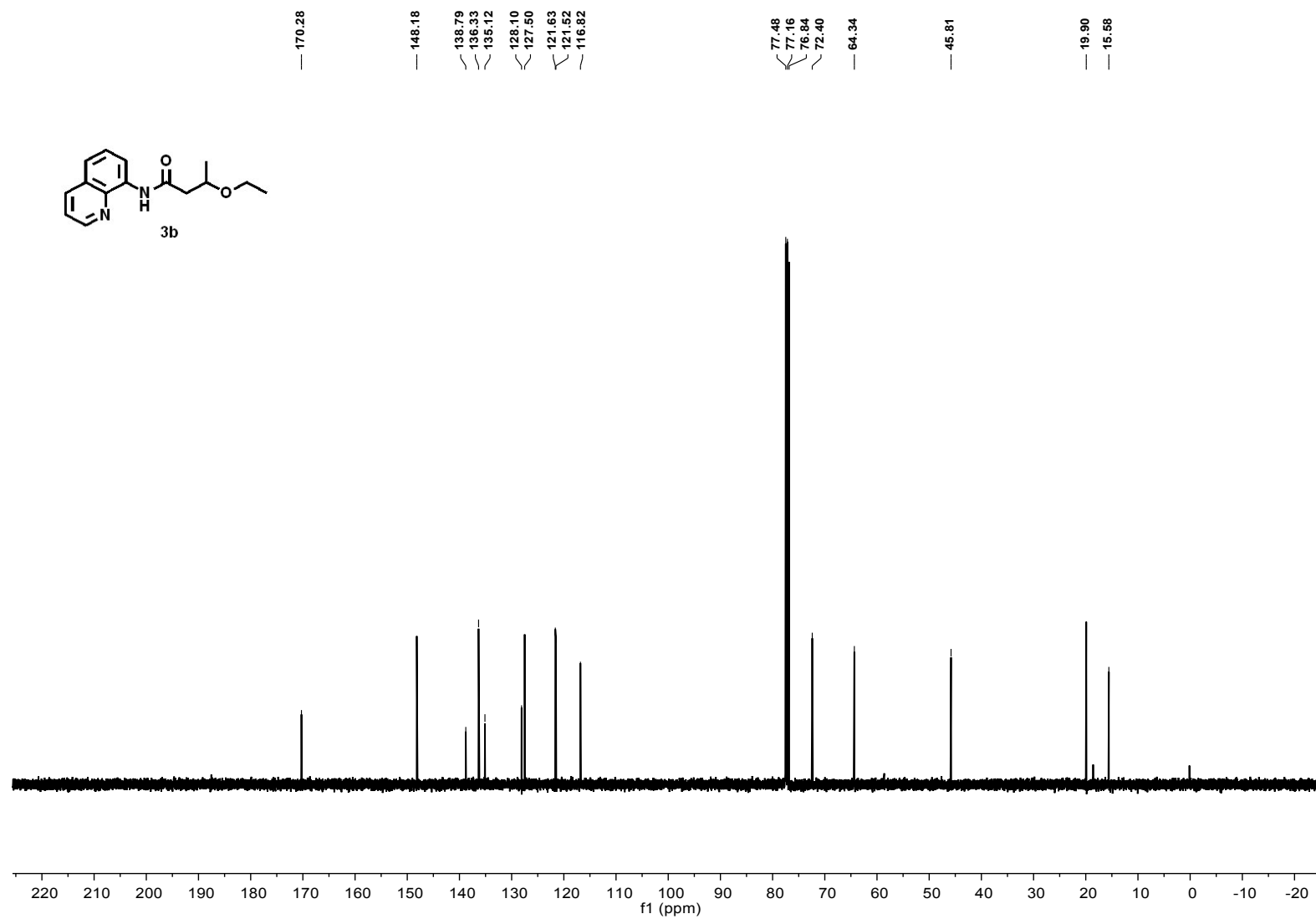
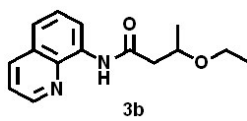
[‡] State Key Laboratory of Materials-Oriented Chemical Engineering, Nanjing Tech University, Nanjing 211816, China

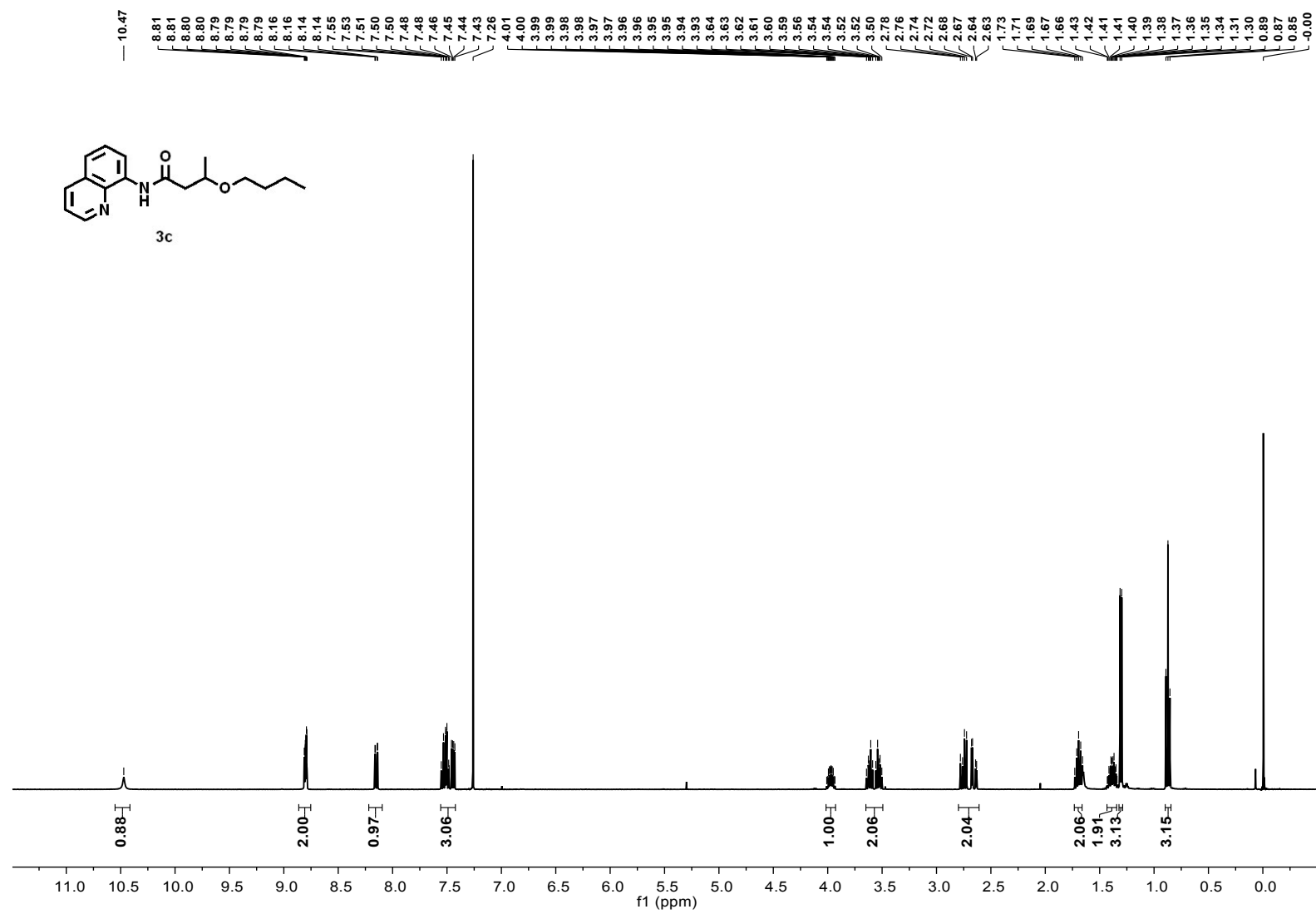
**E-mail: iamxiaojinwu@njtech.edu.cn*

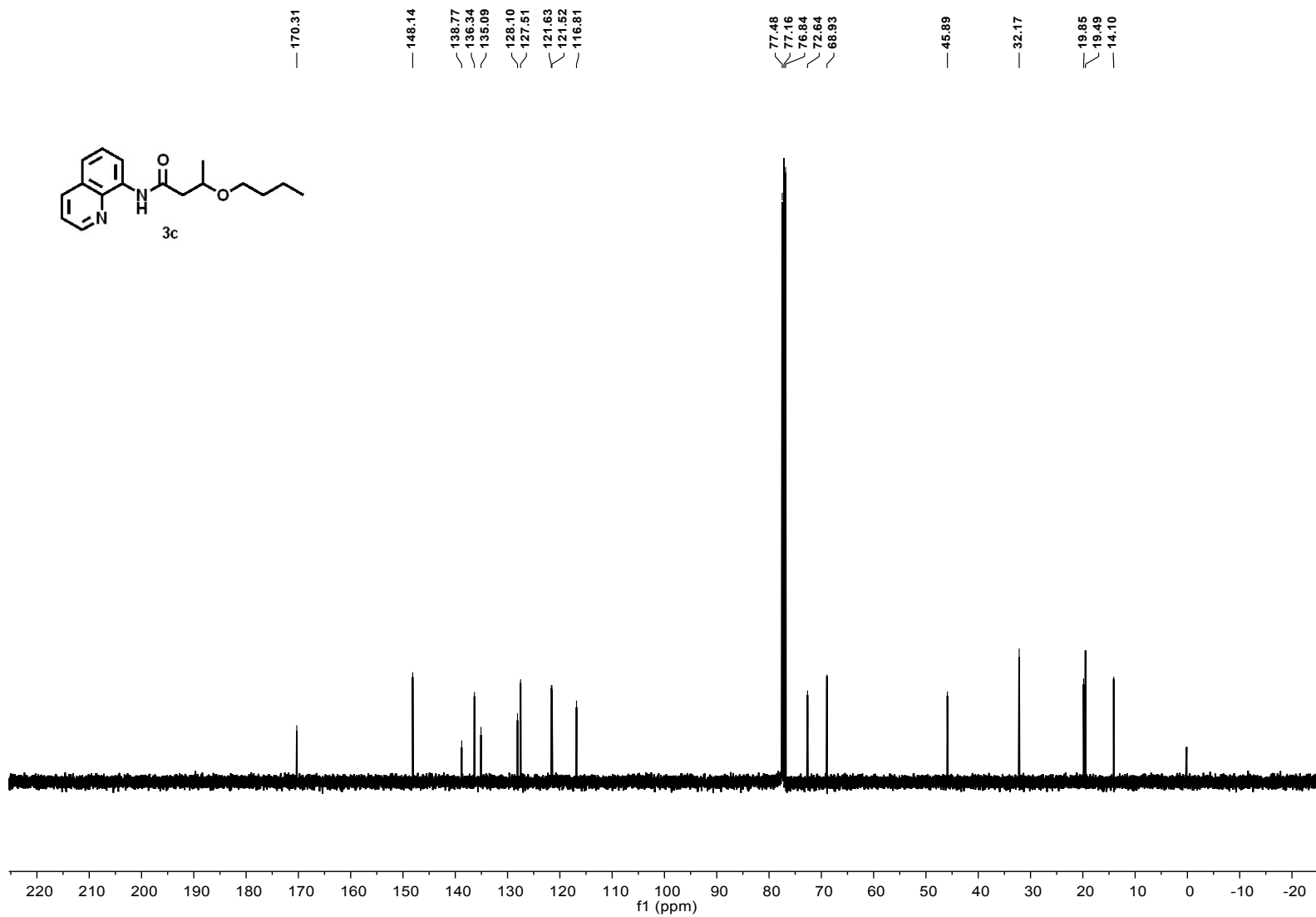
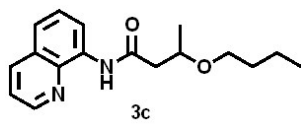


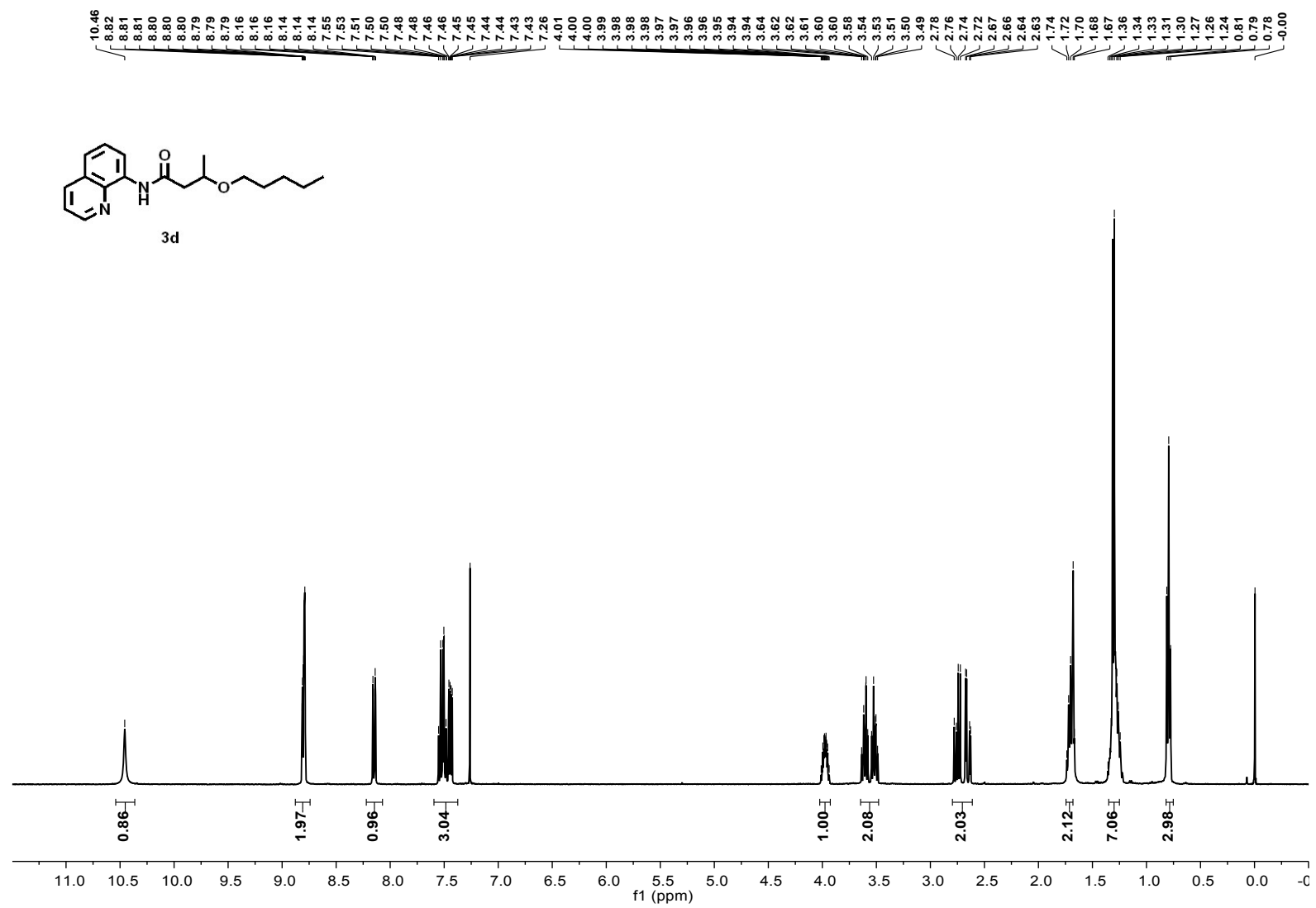


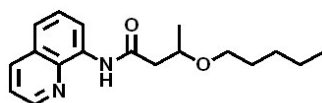




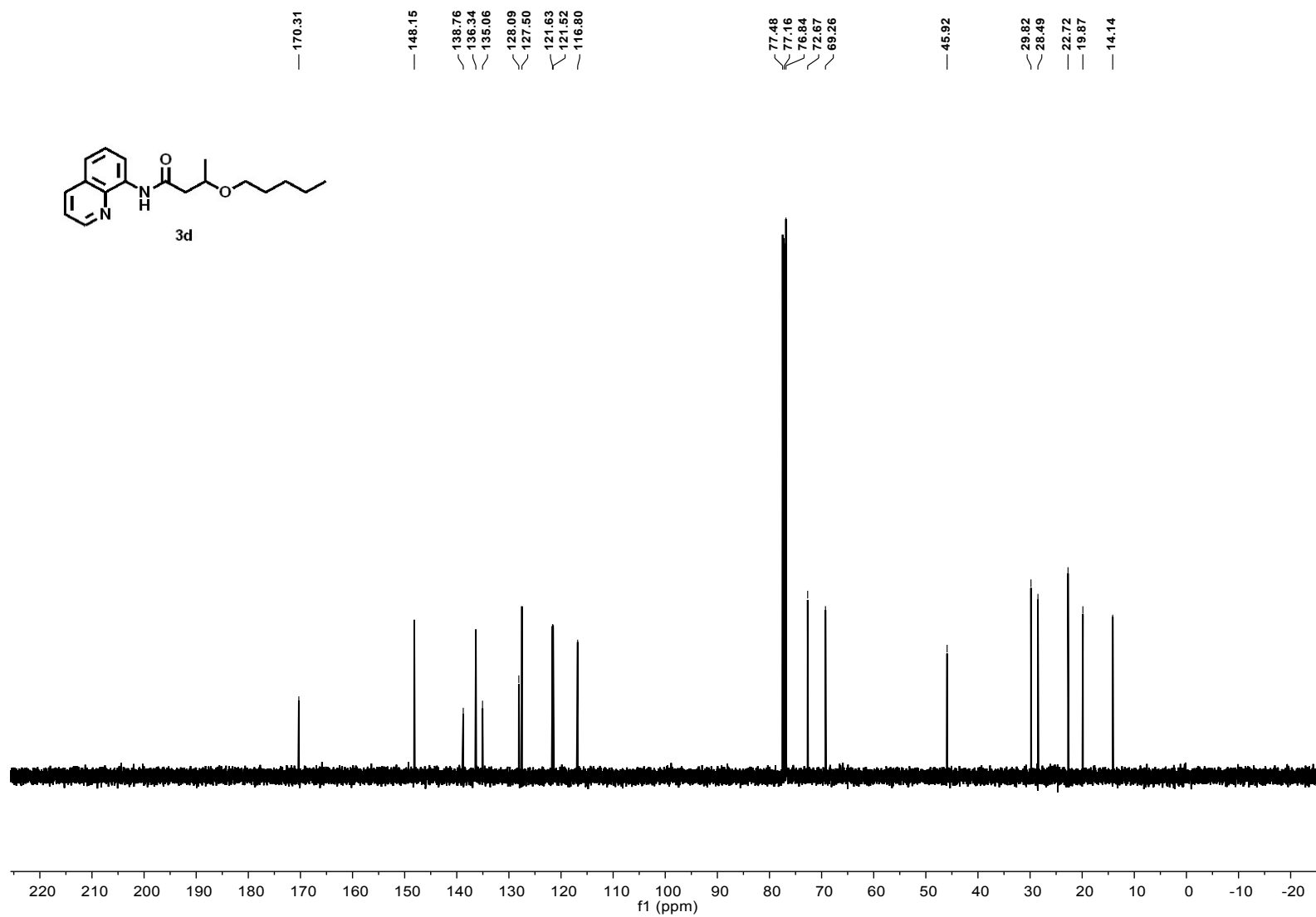


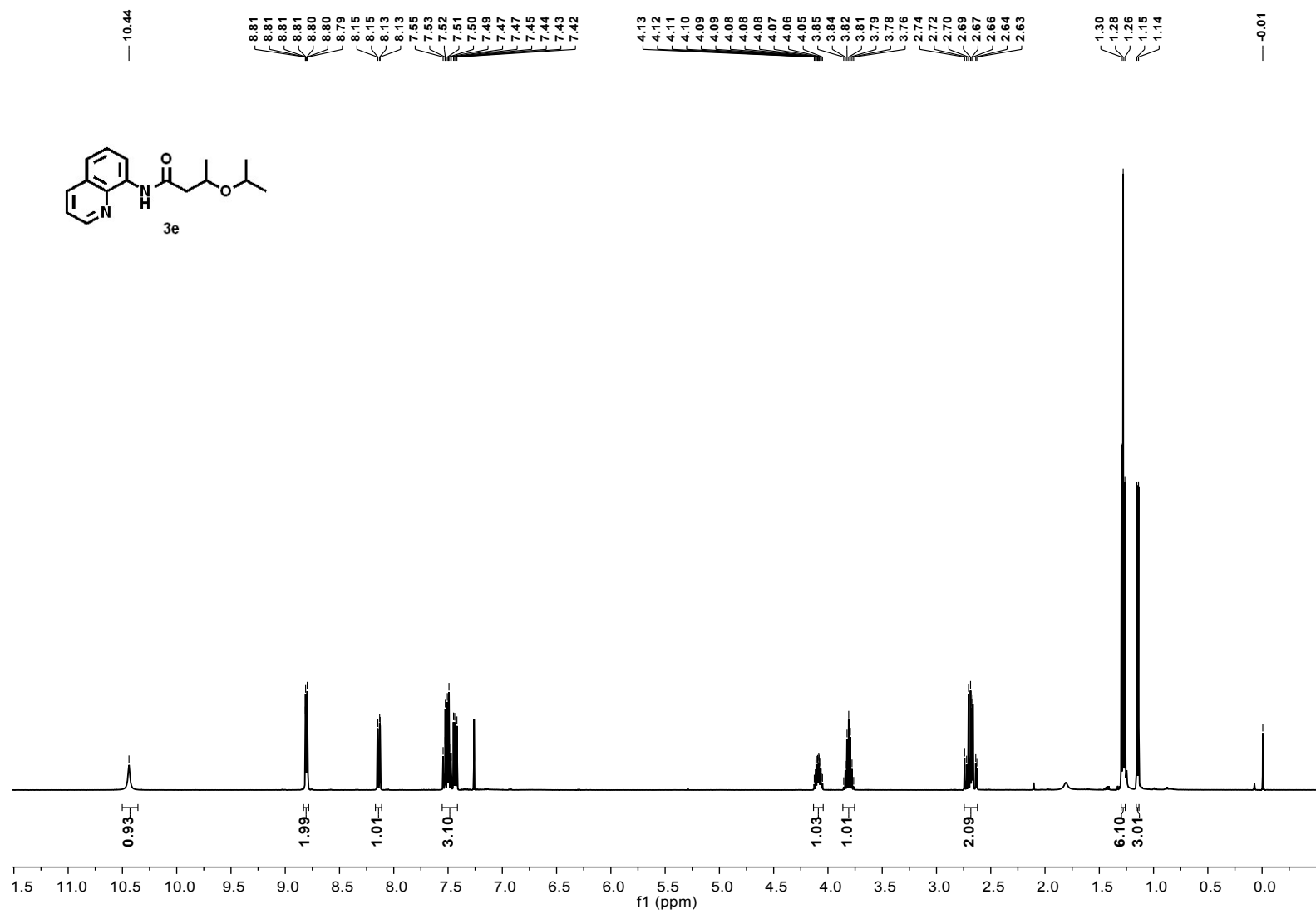


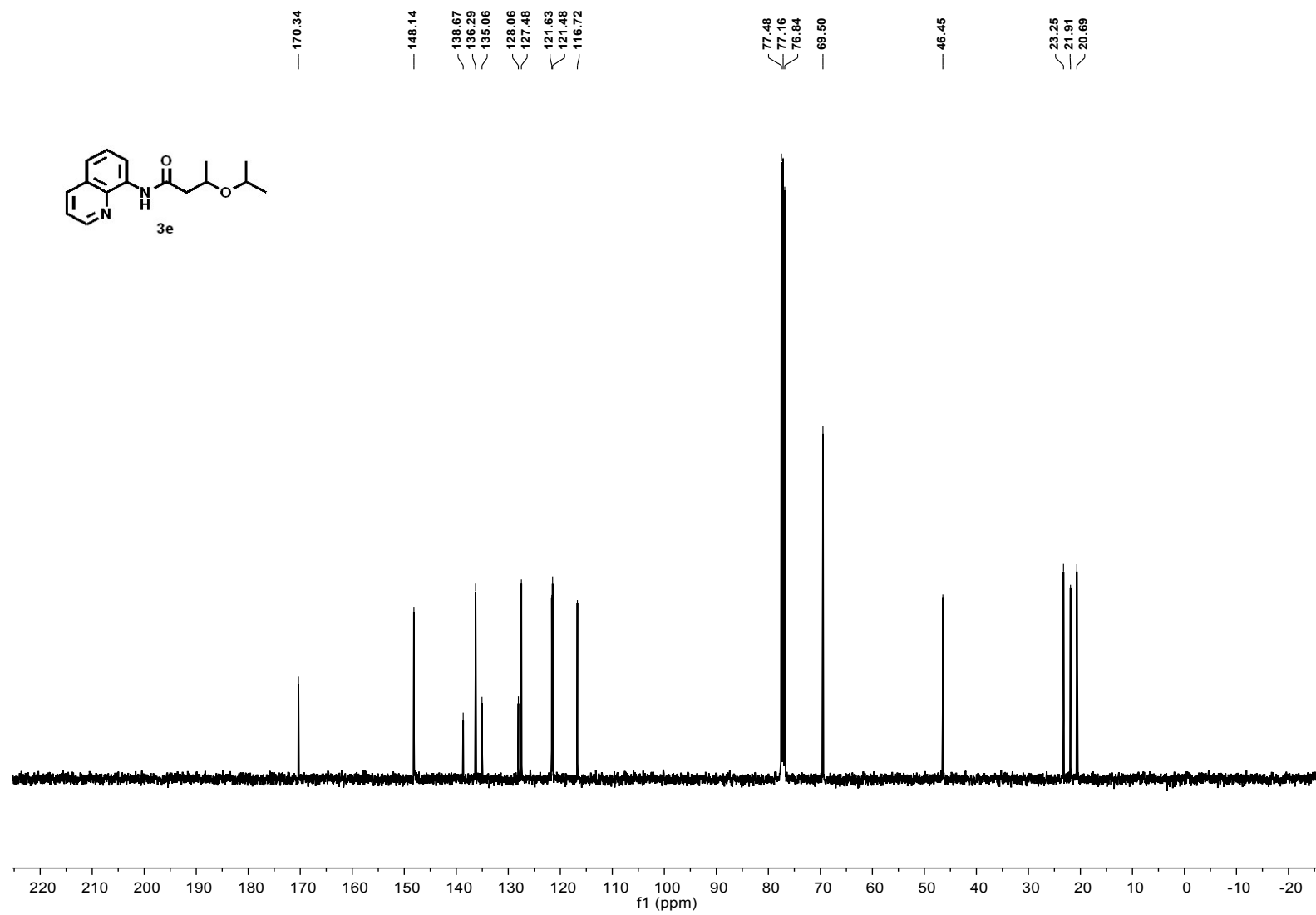


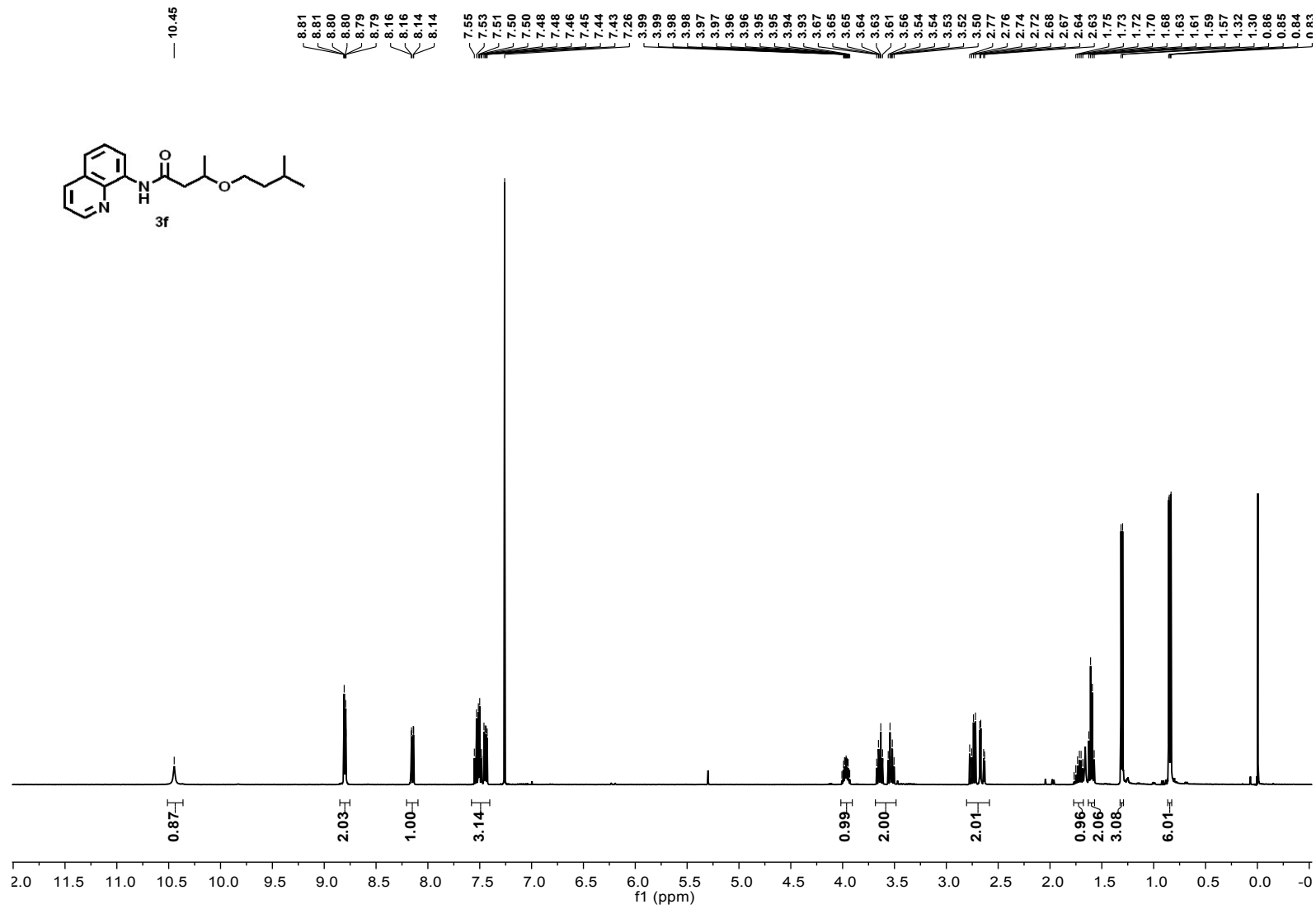


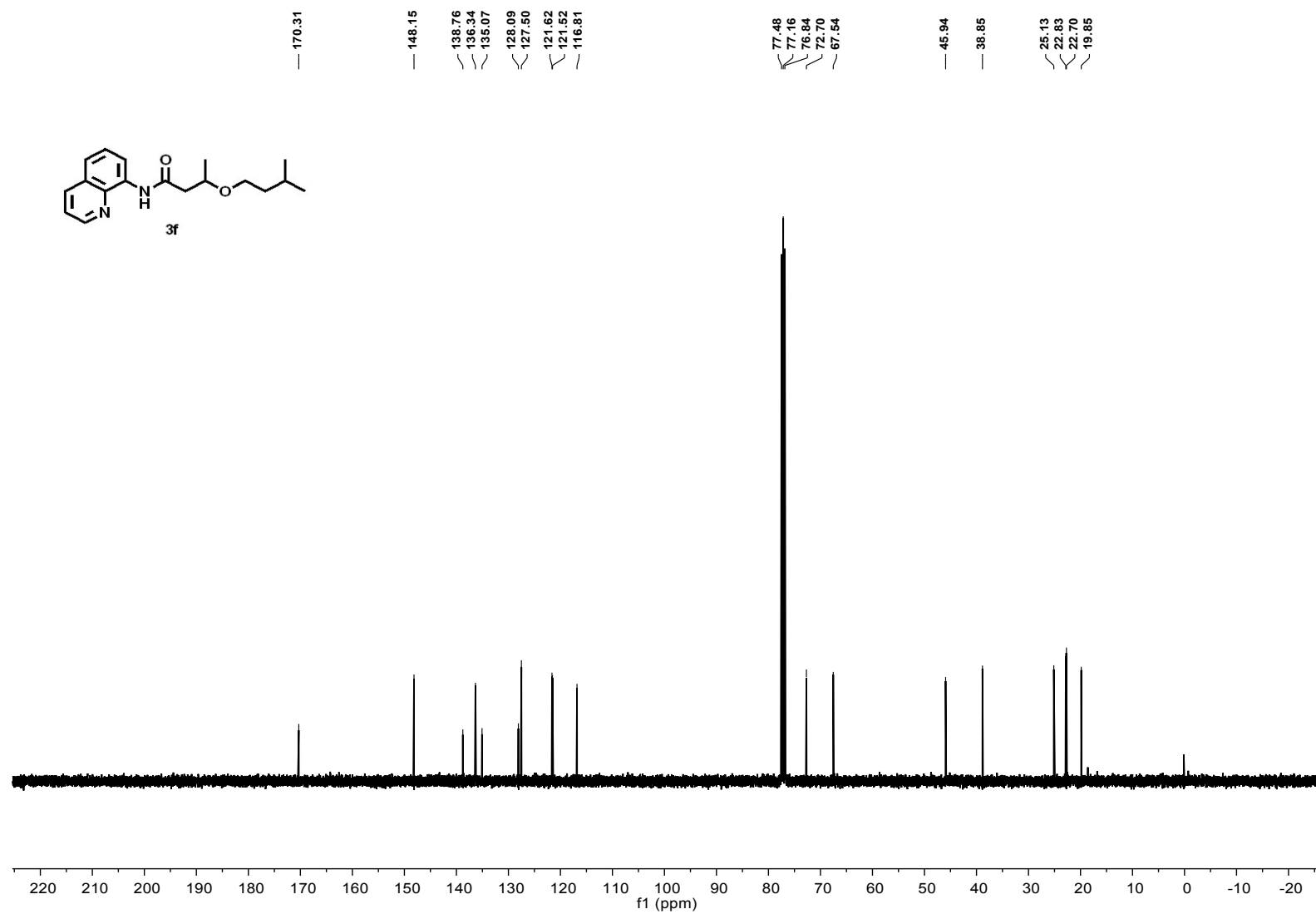
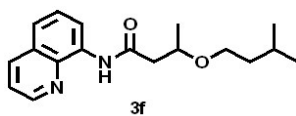
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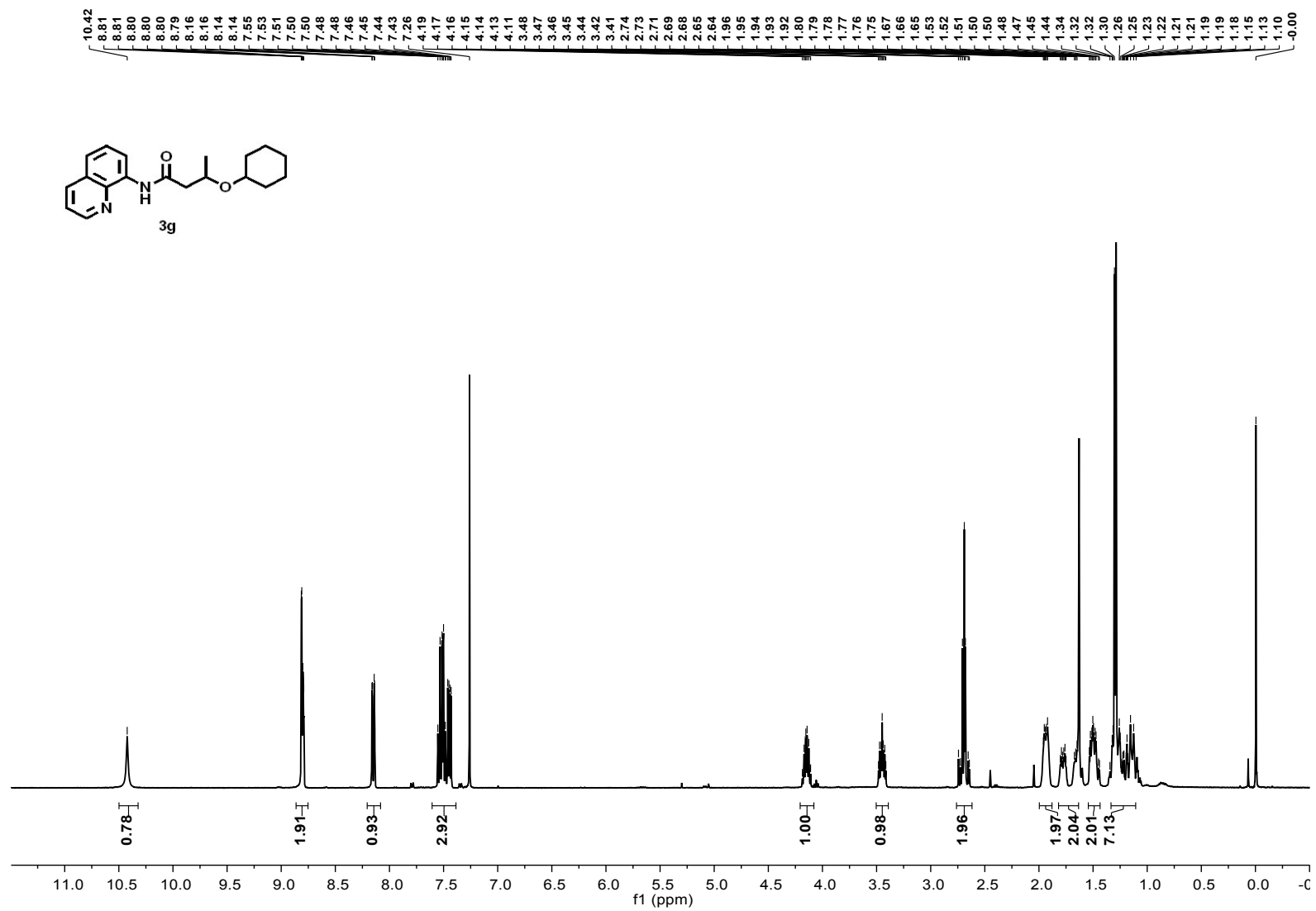


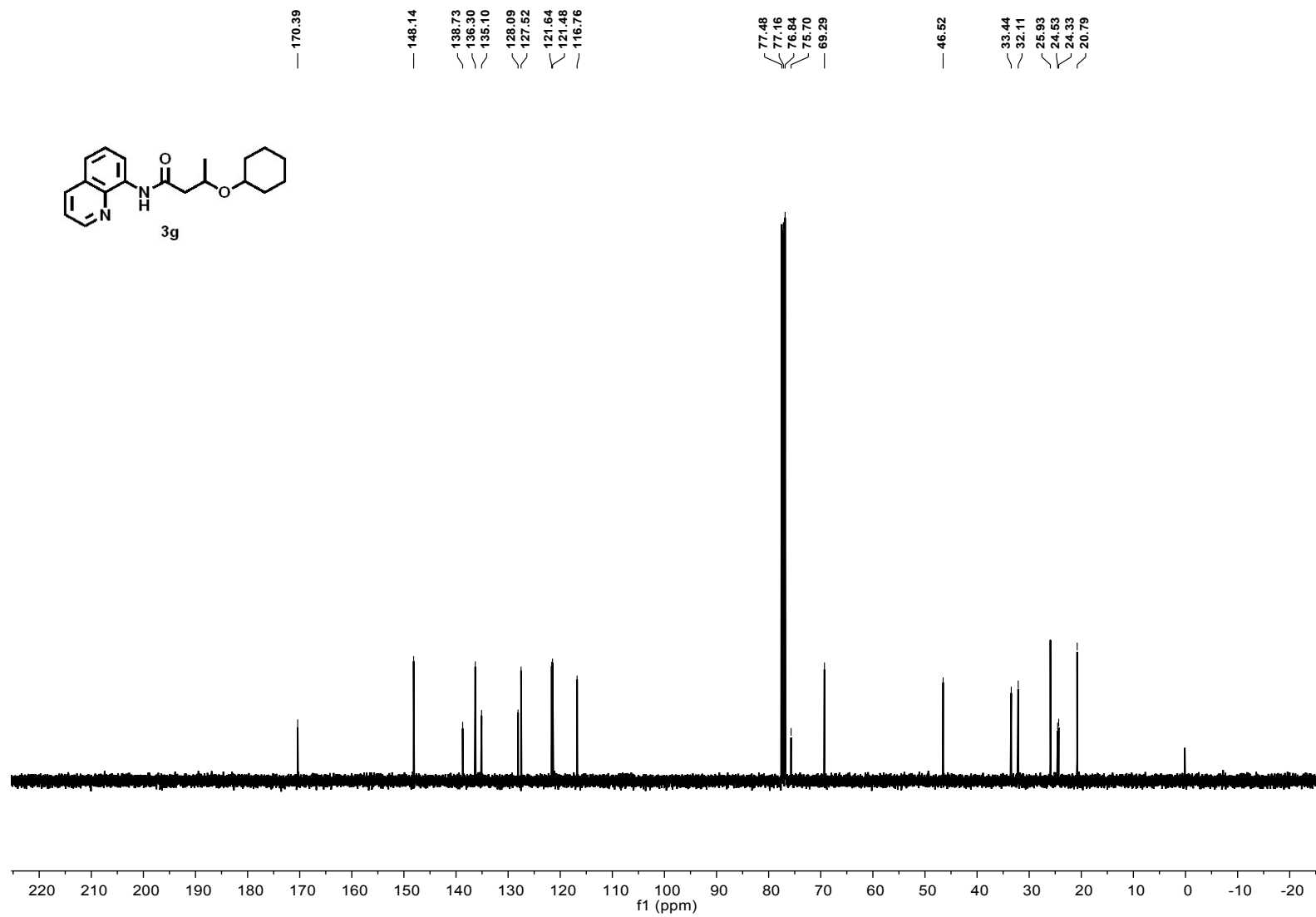
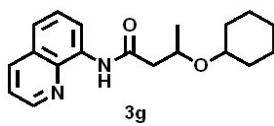


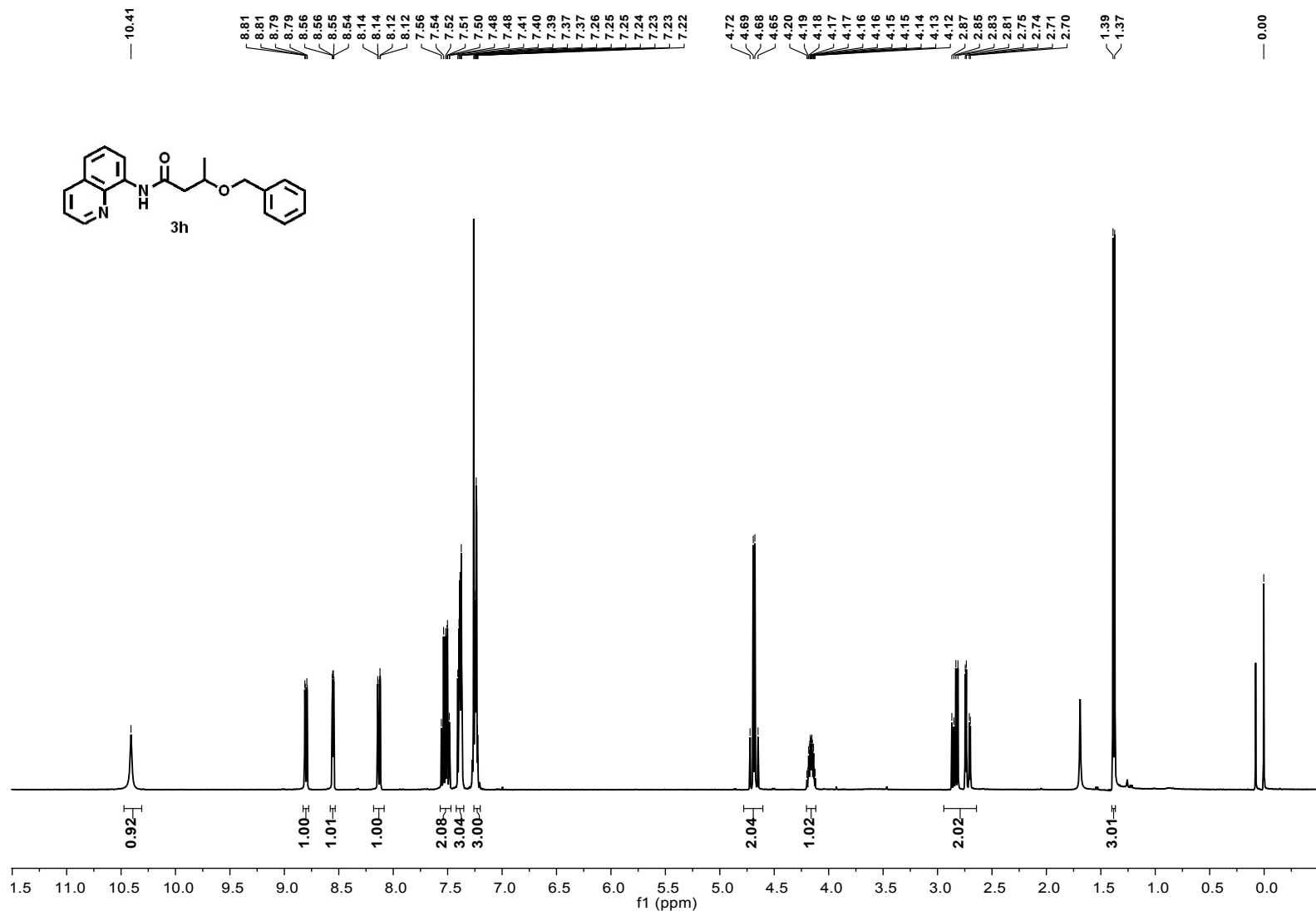


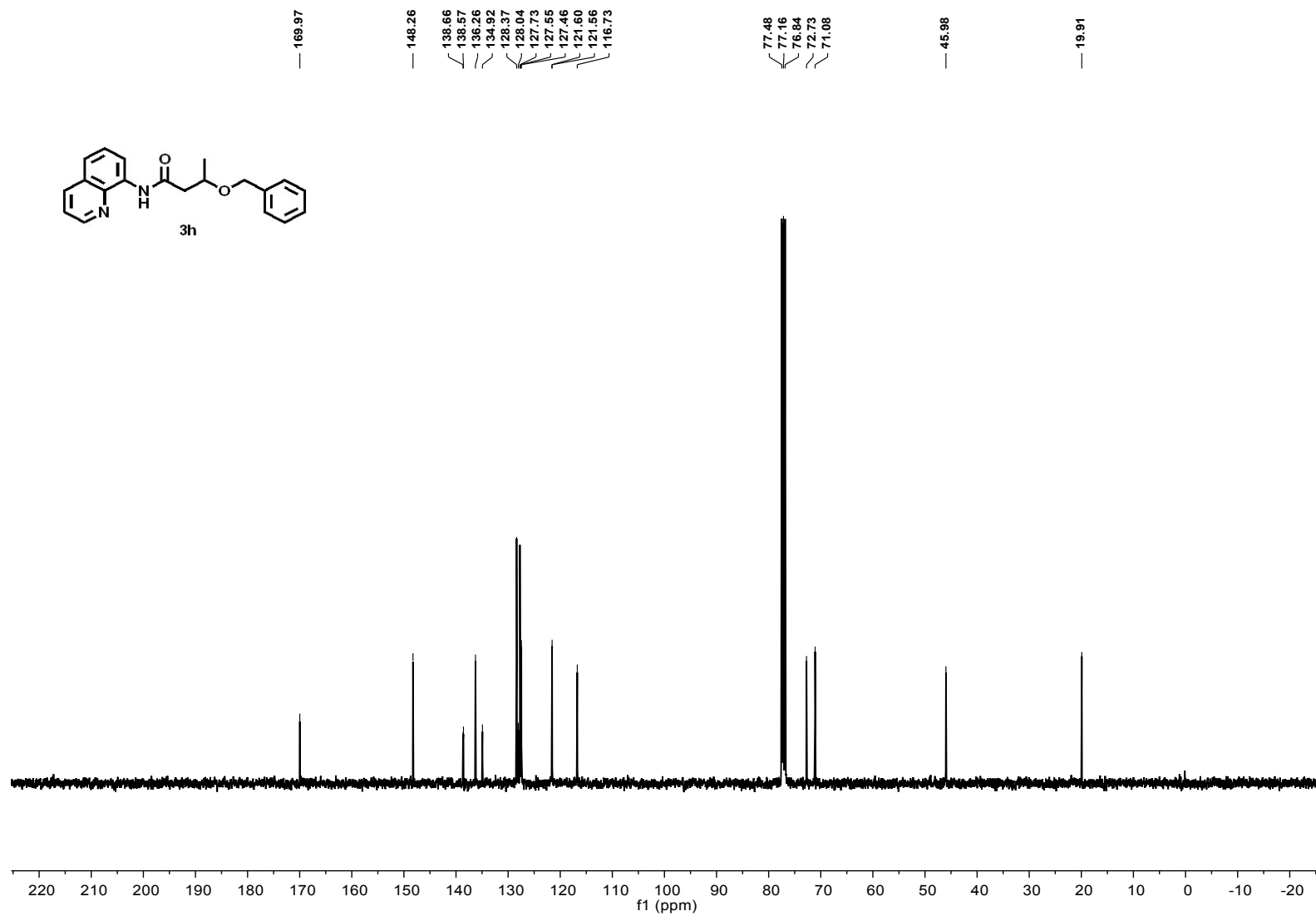
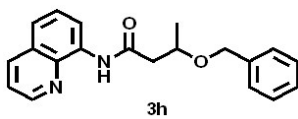


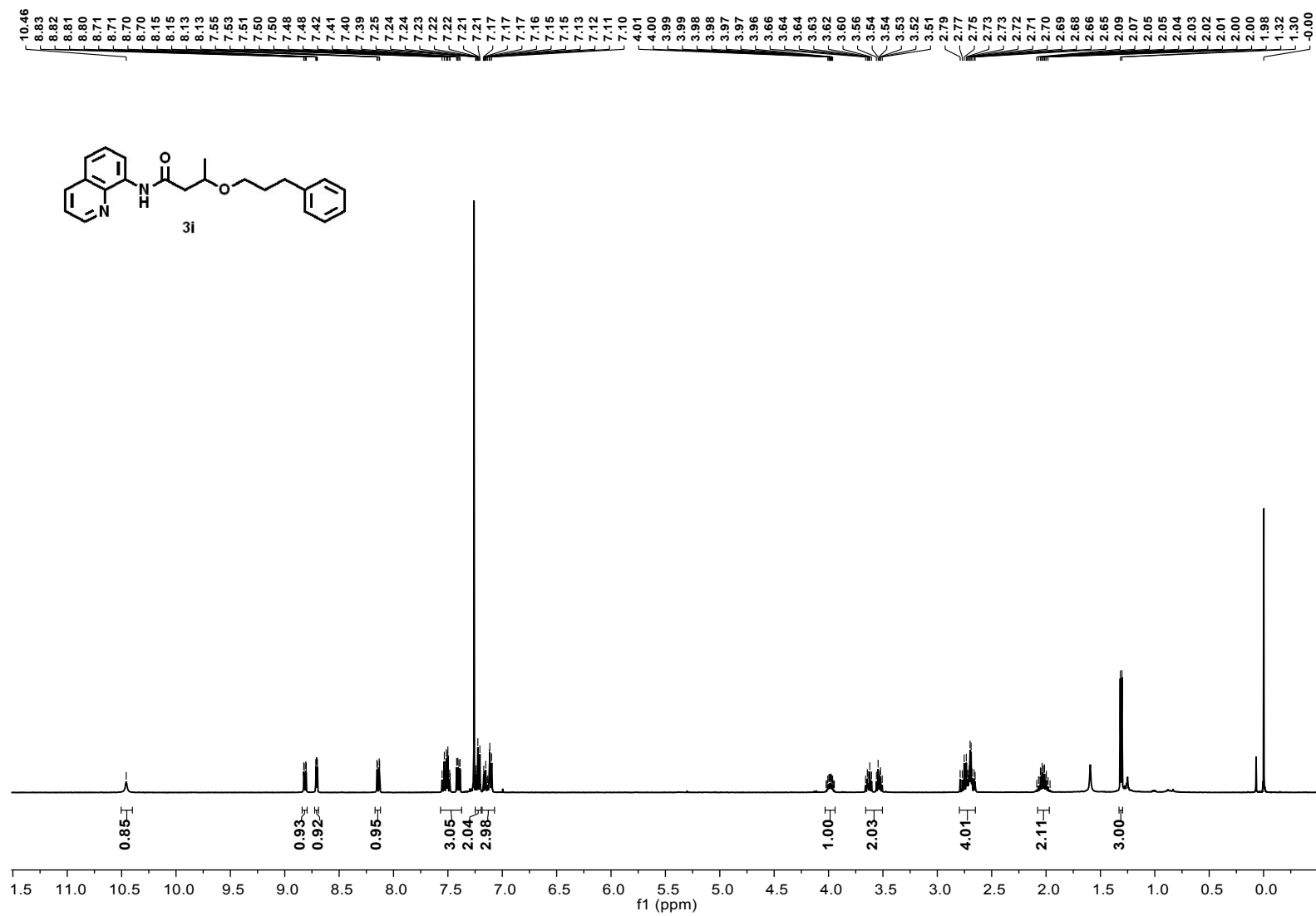


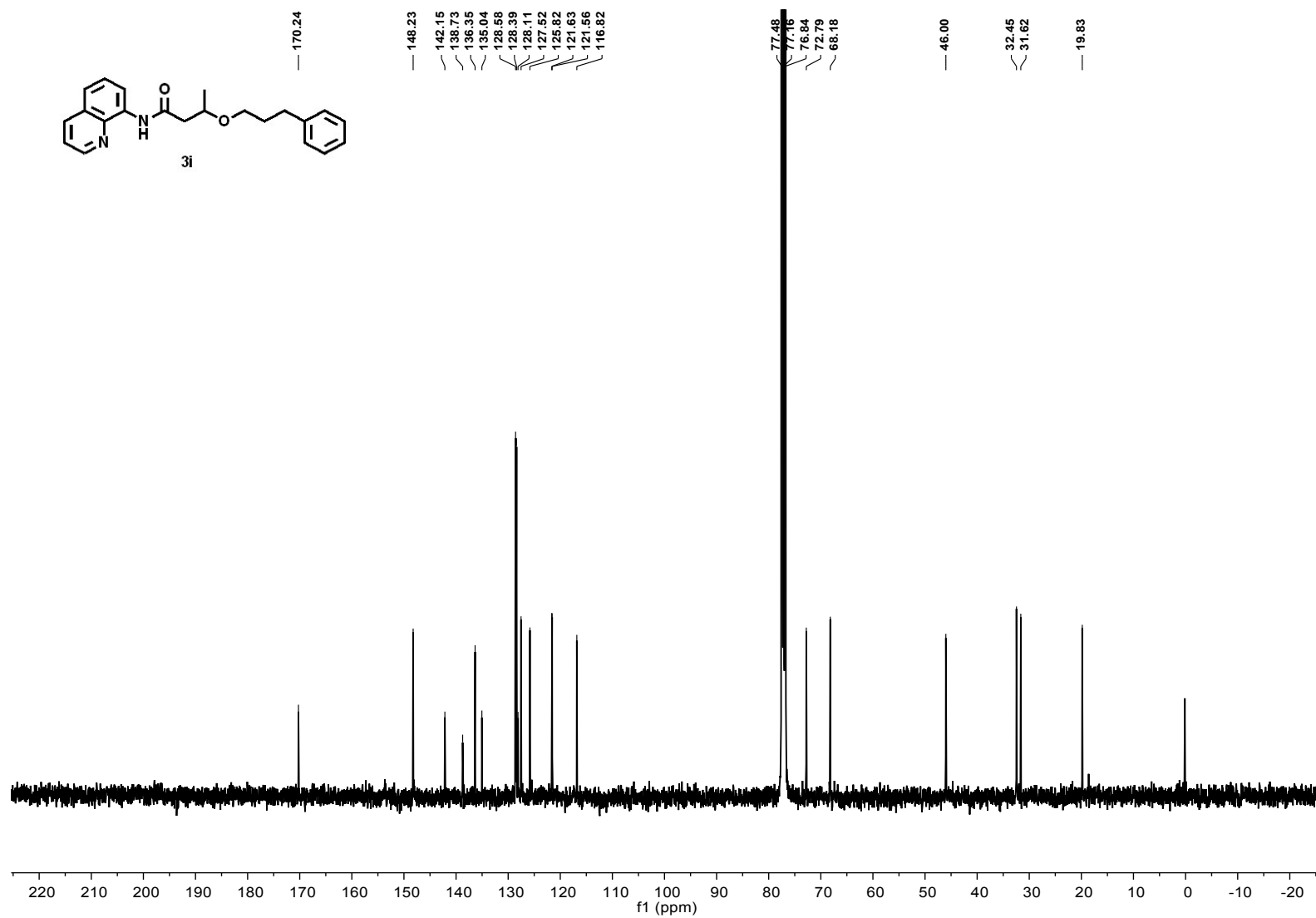
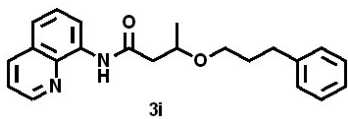


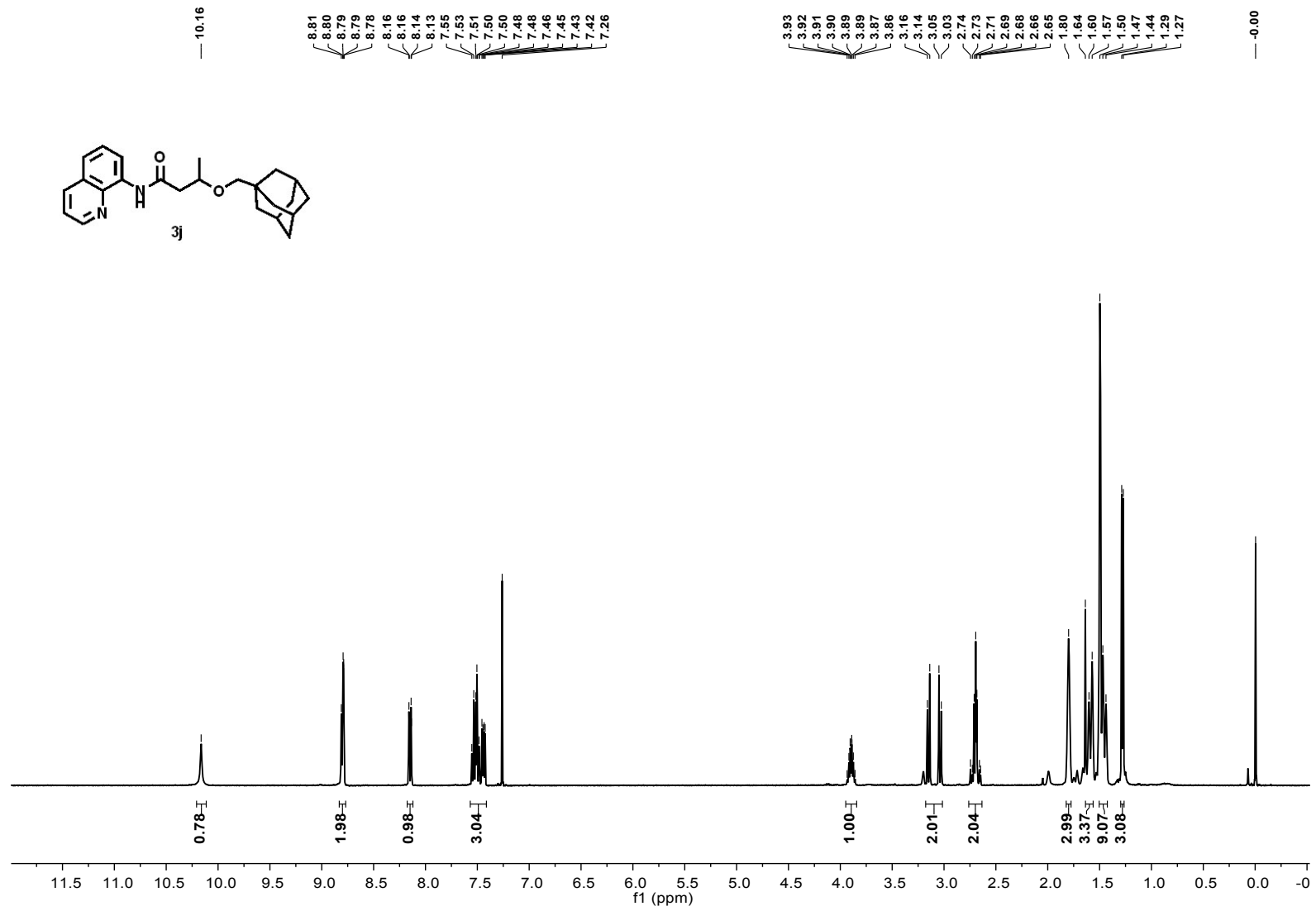


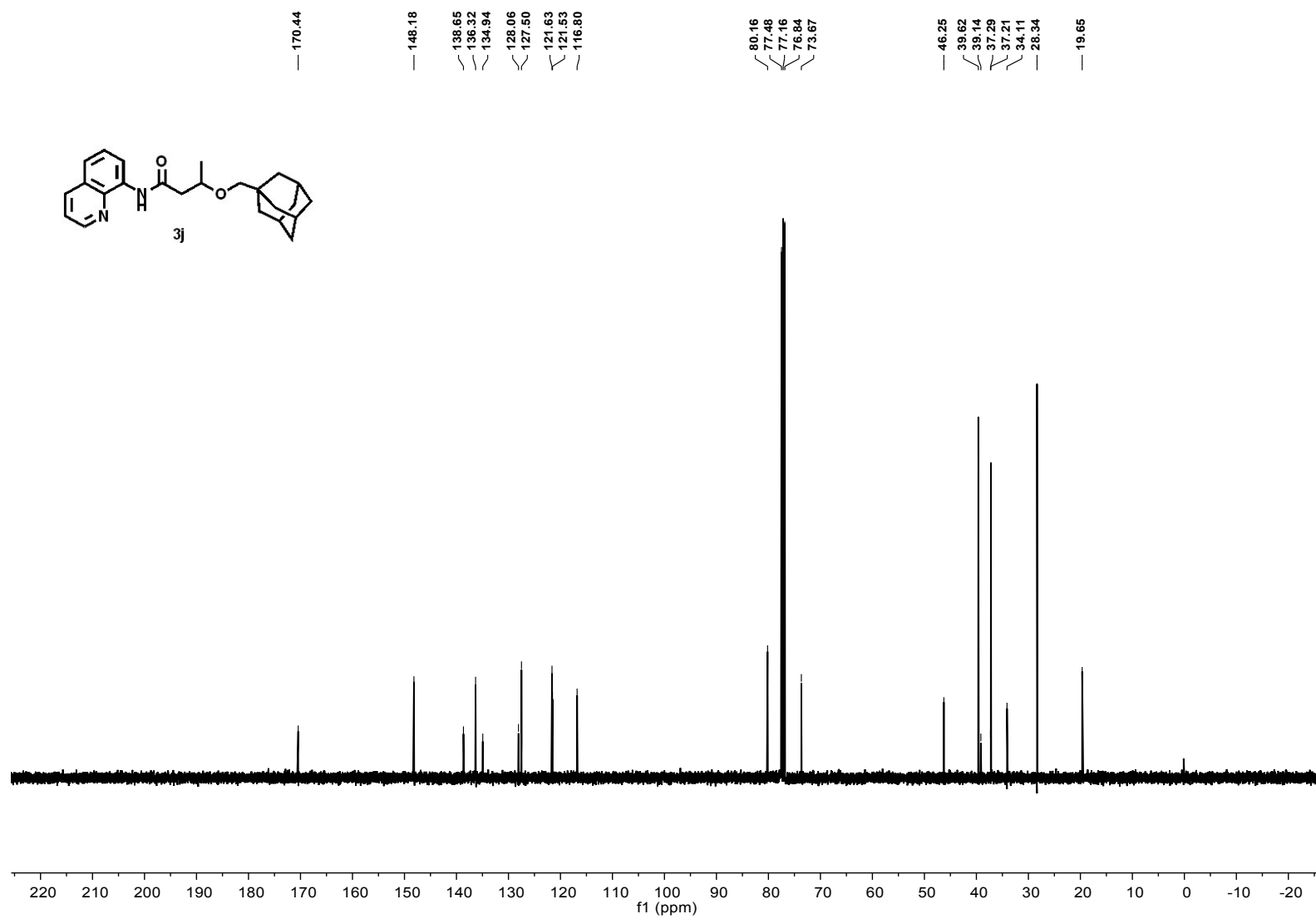


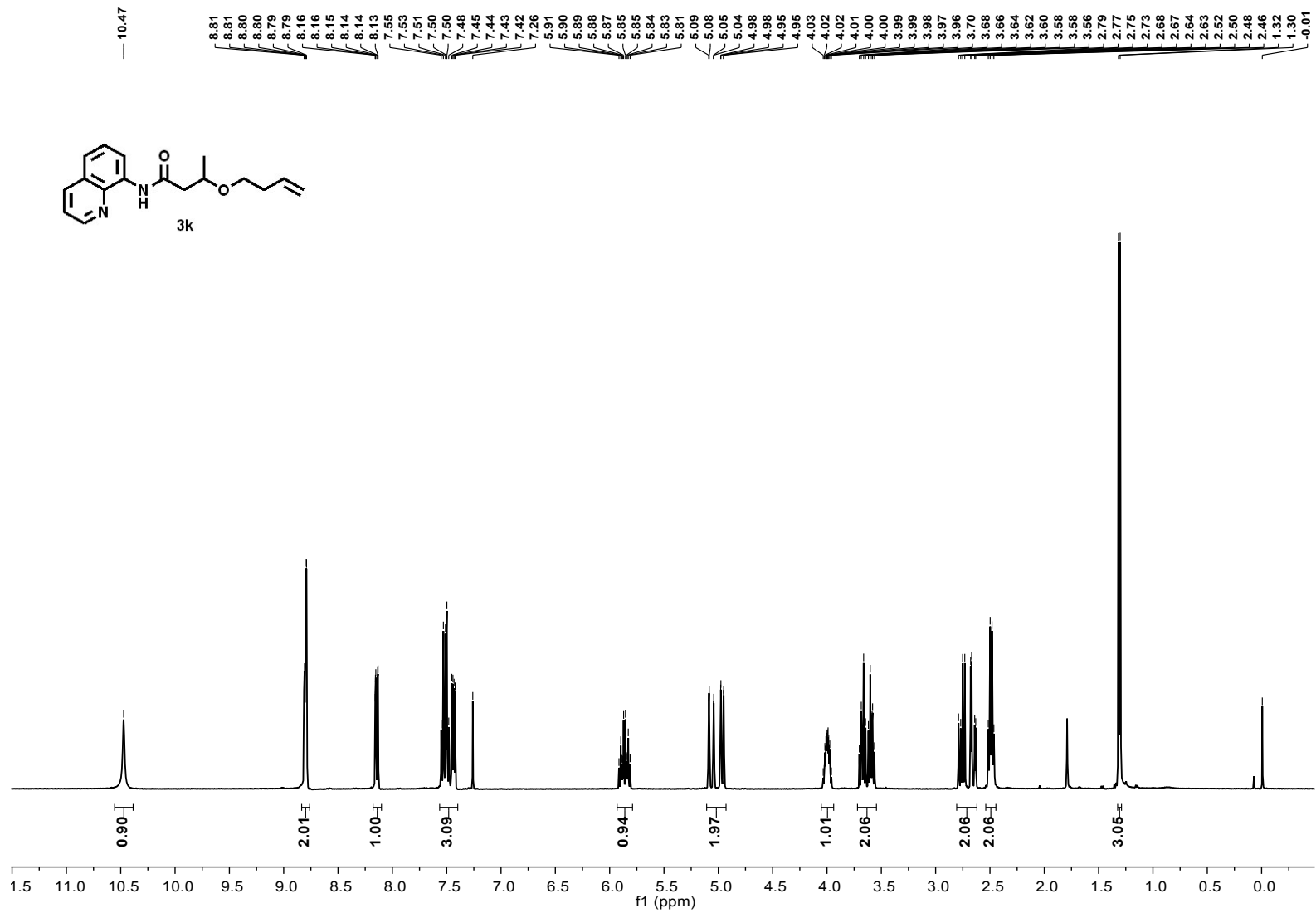


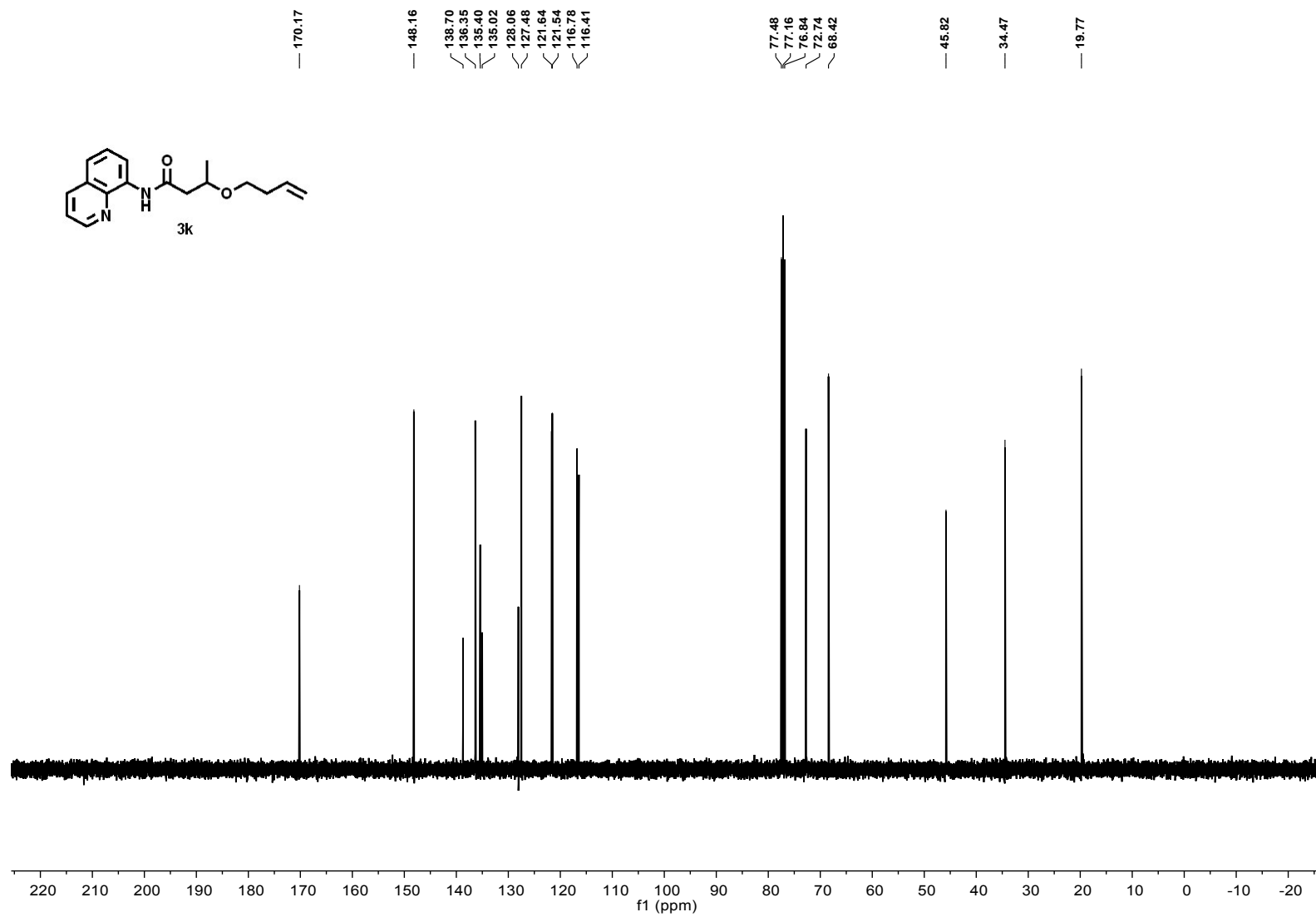


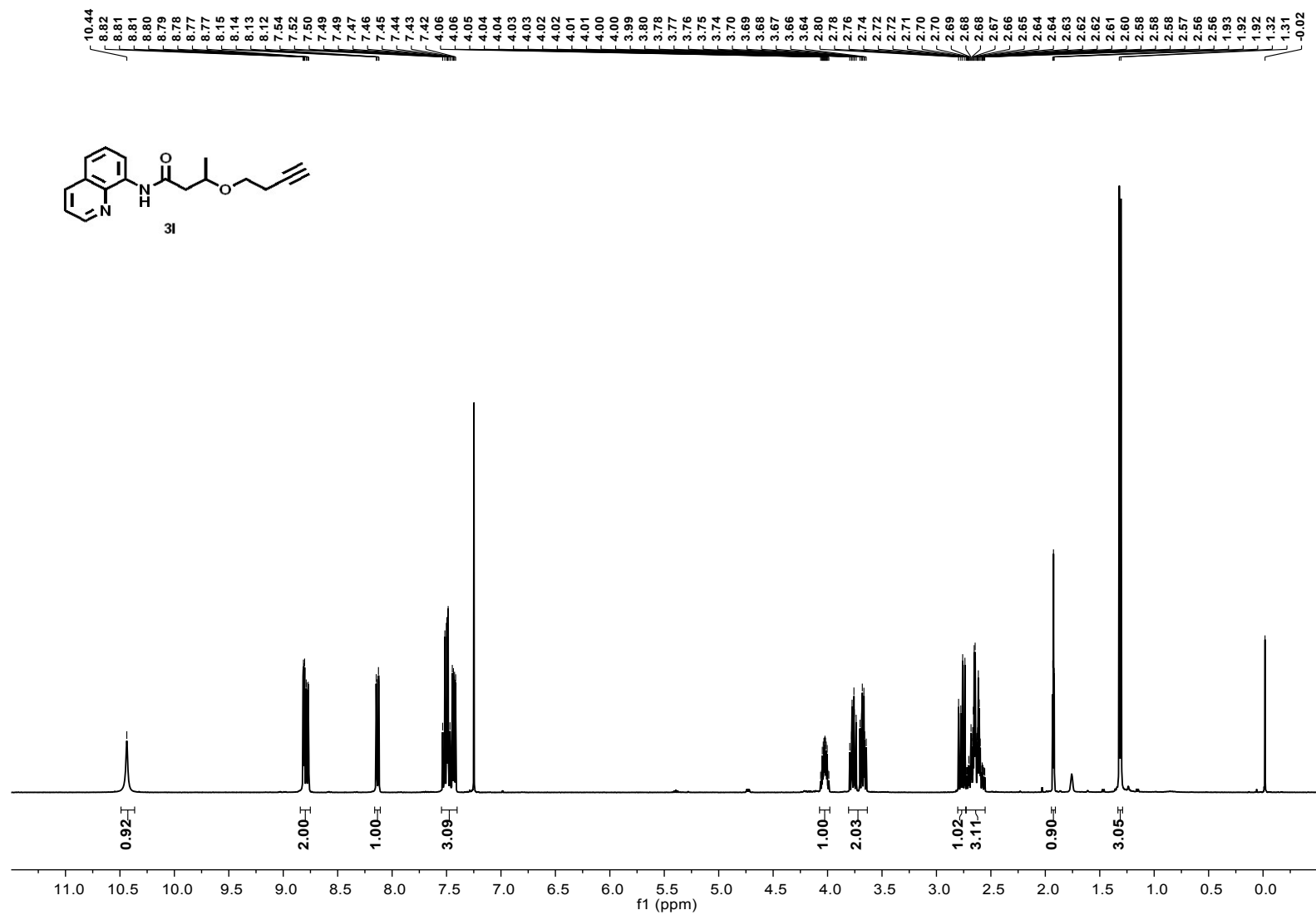


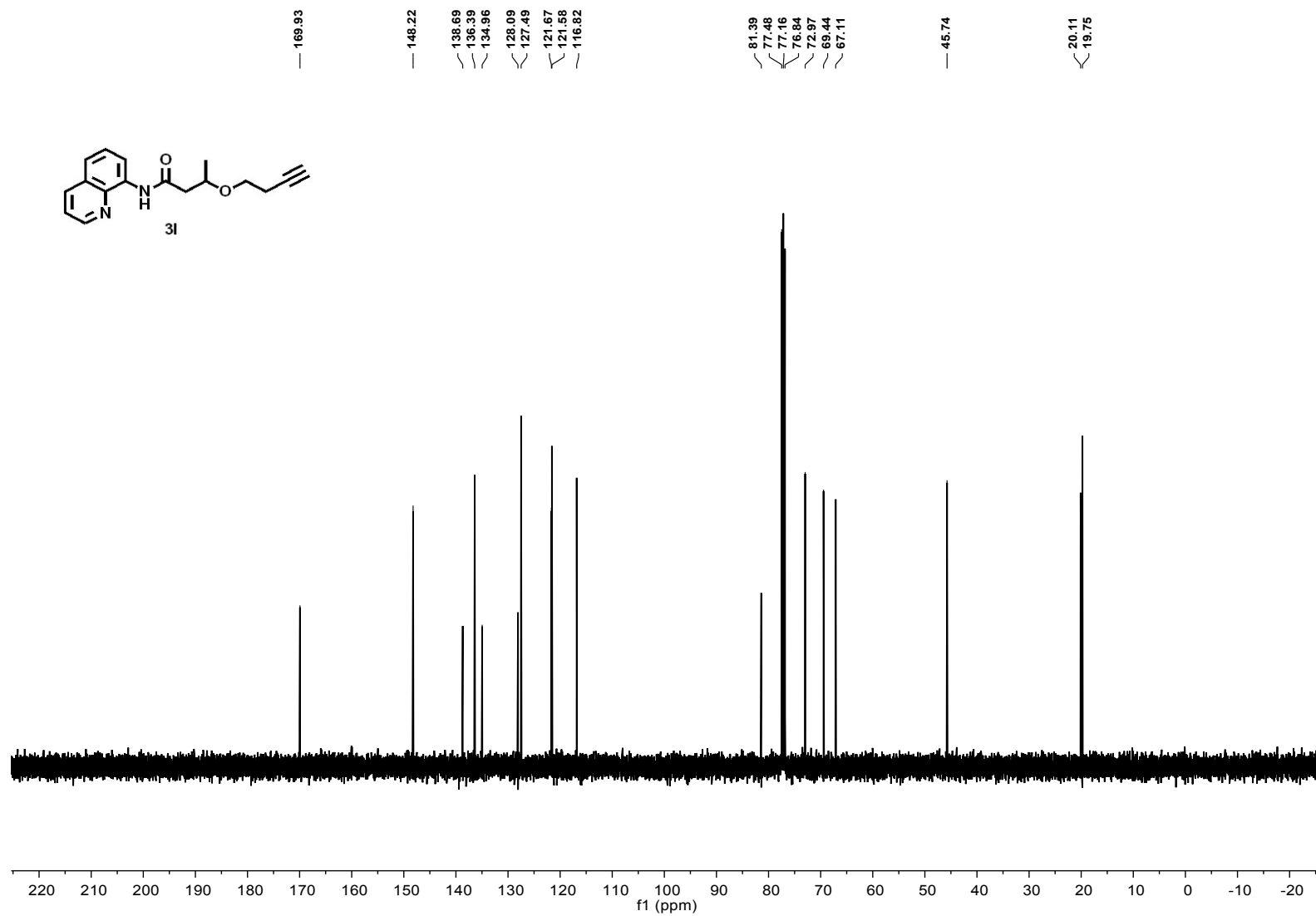
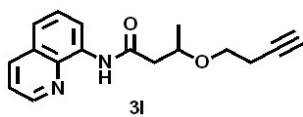


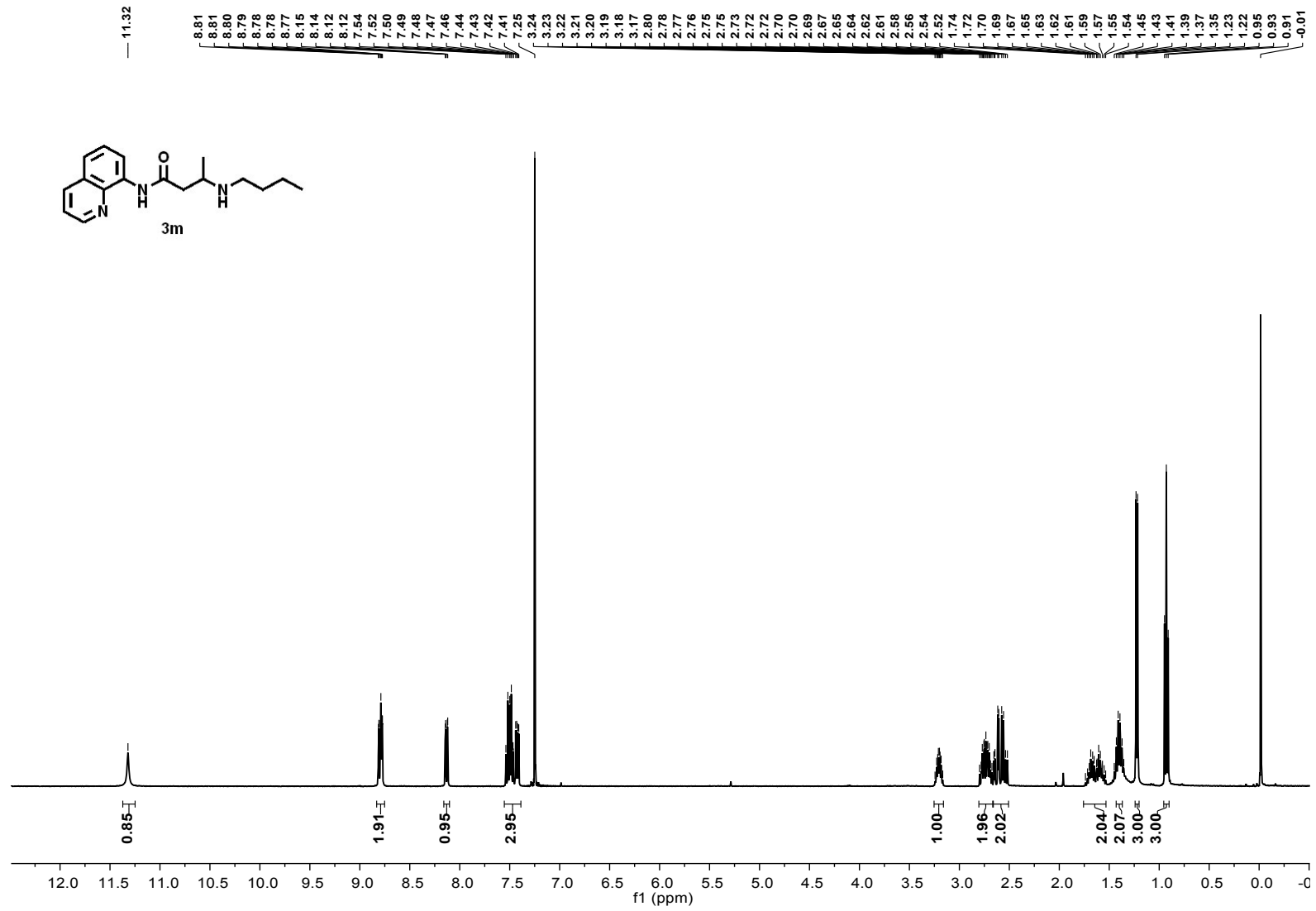


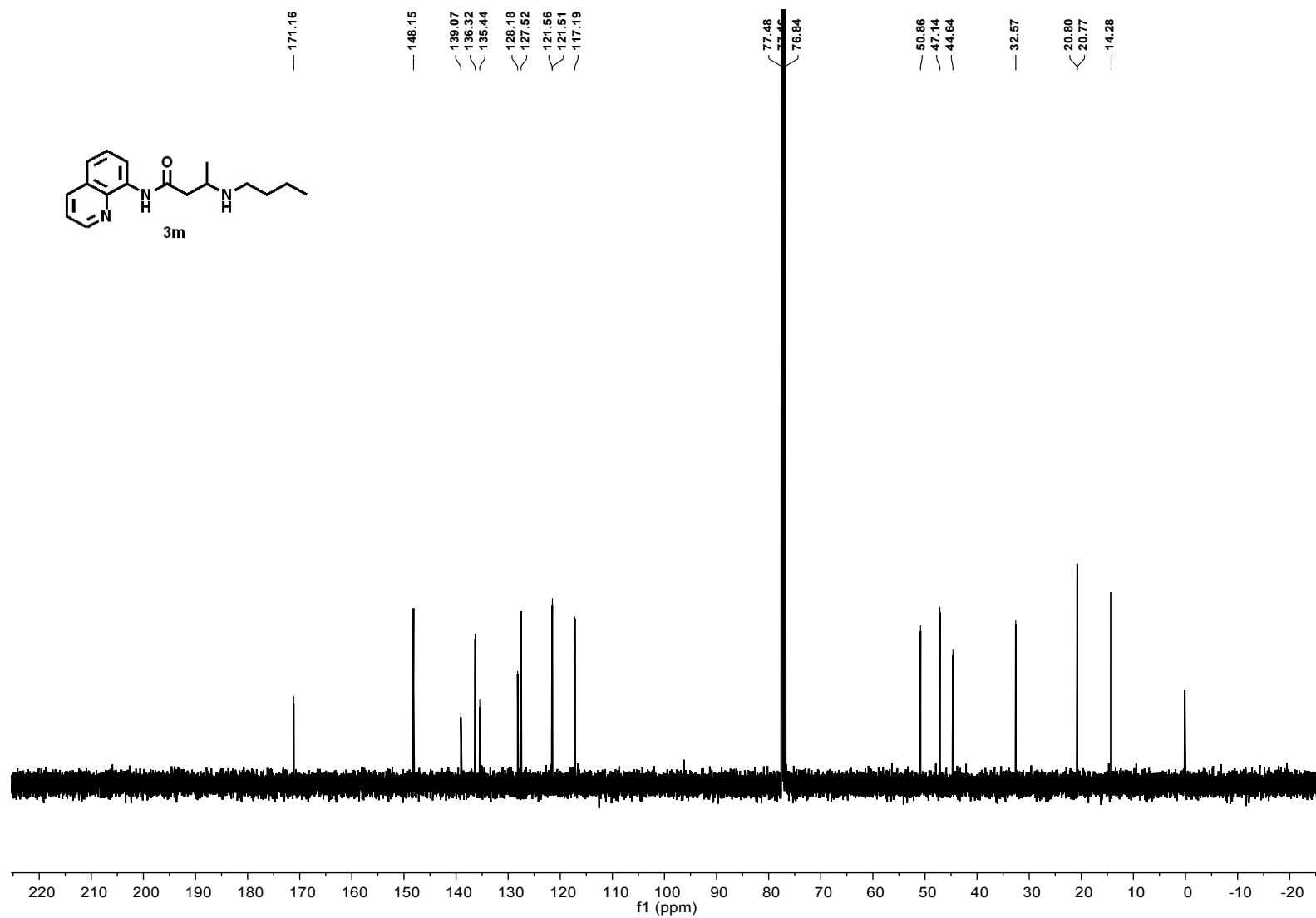
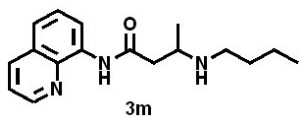


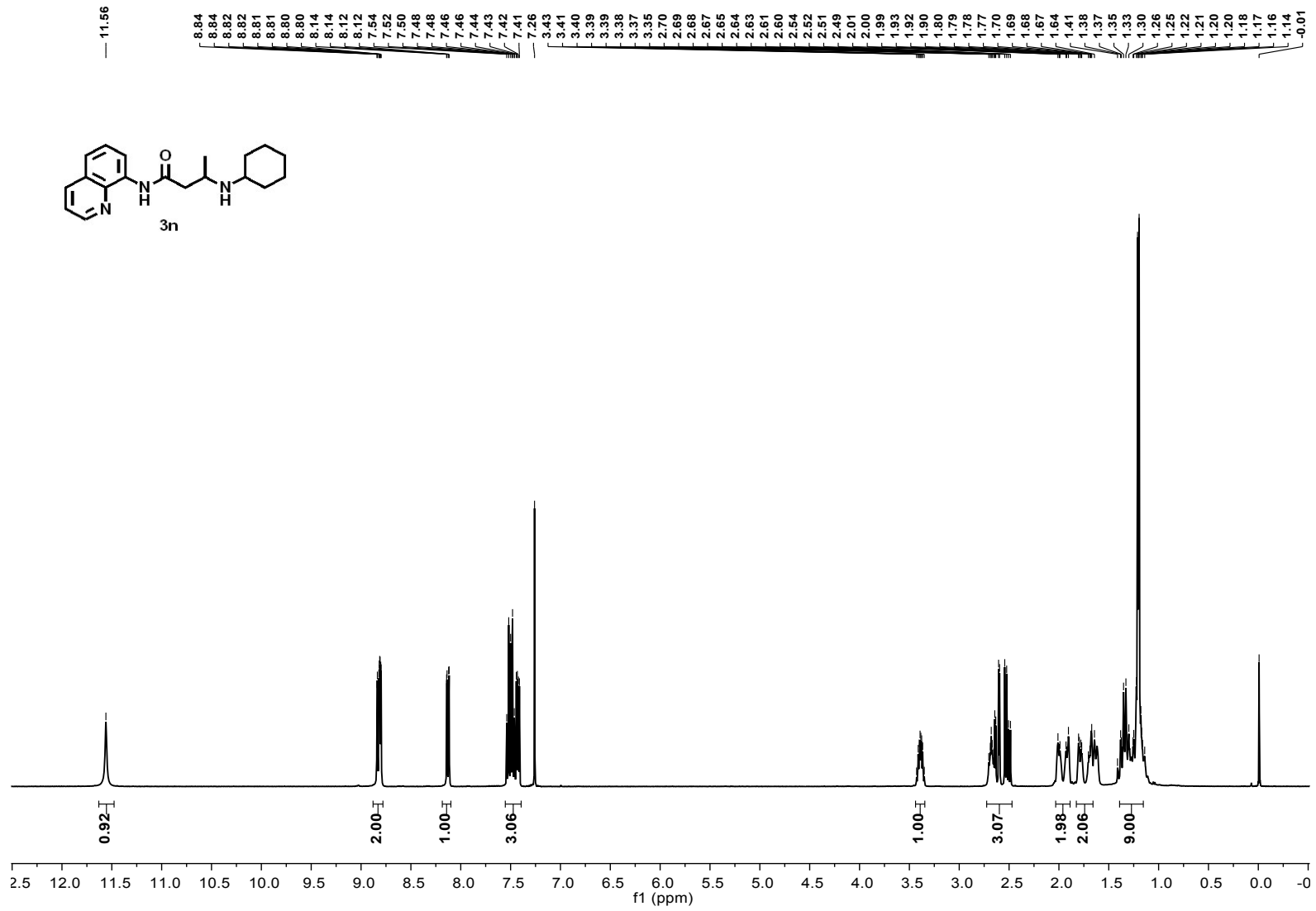


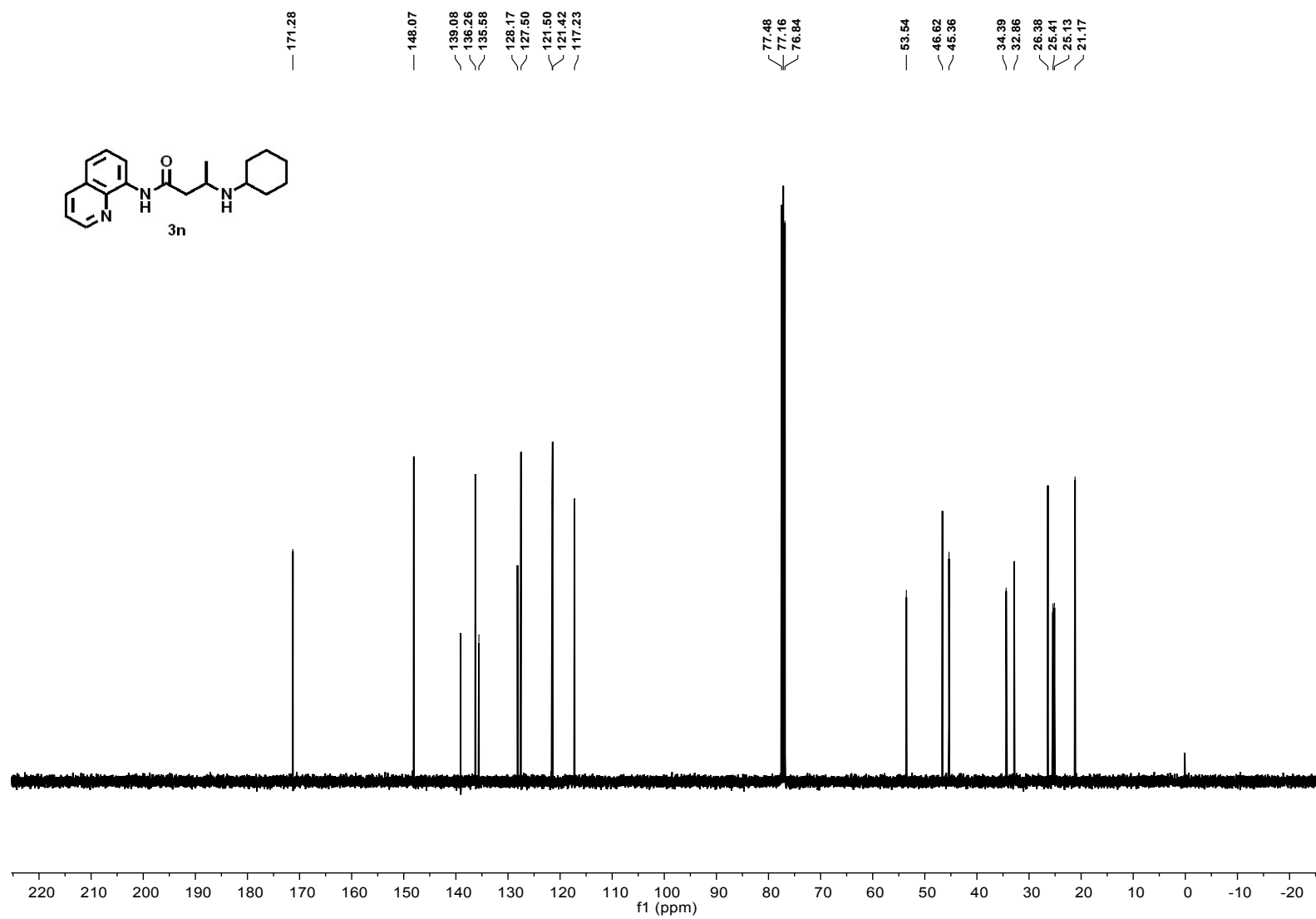


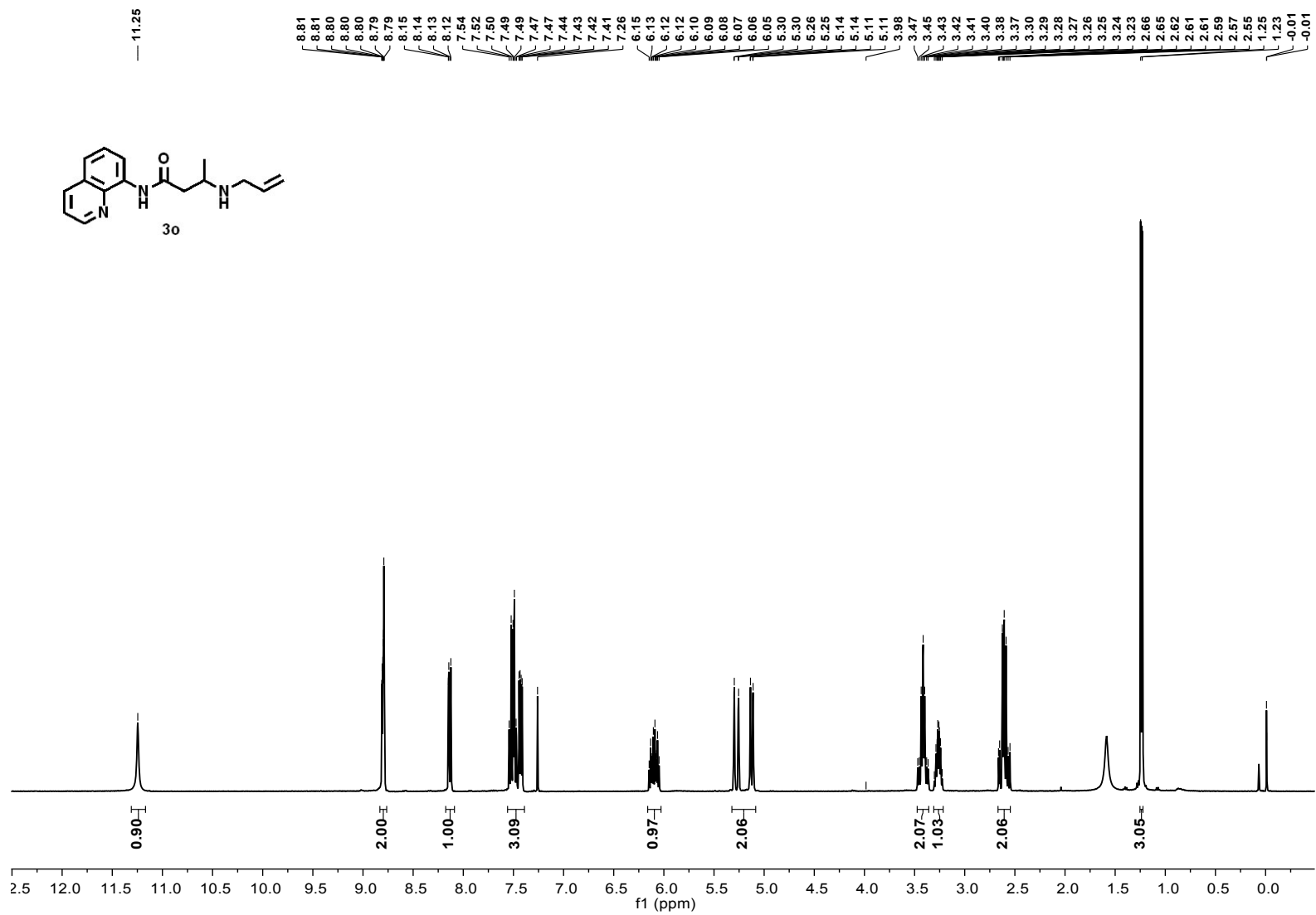


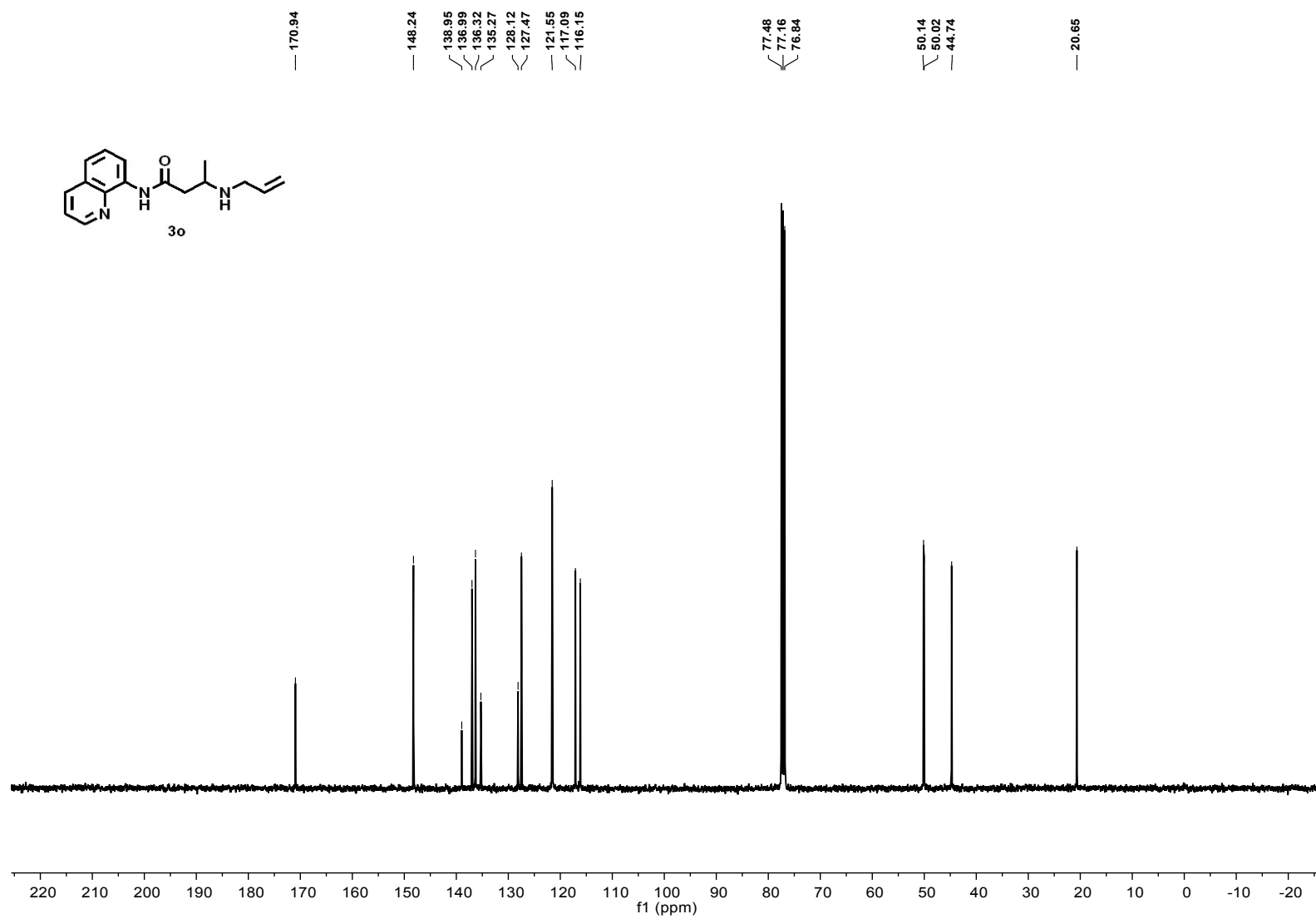


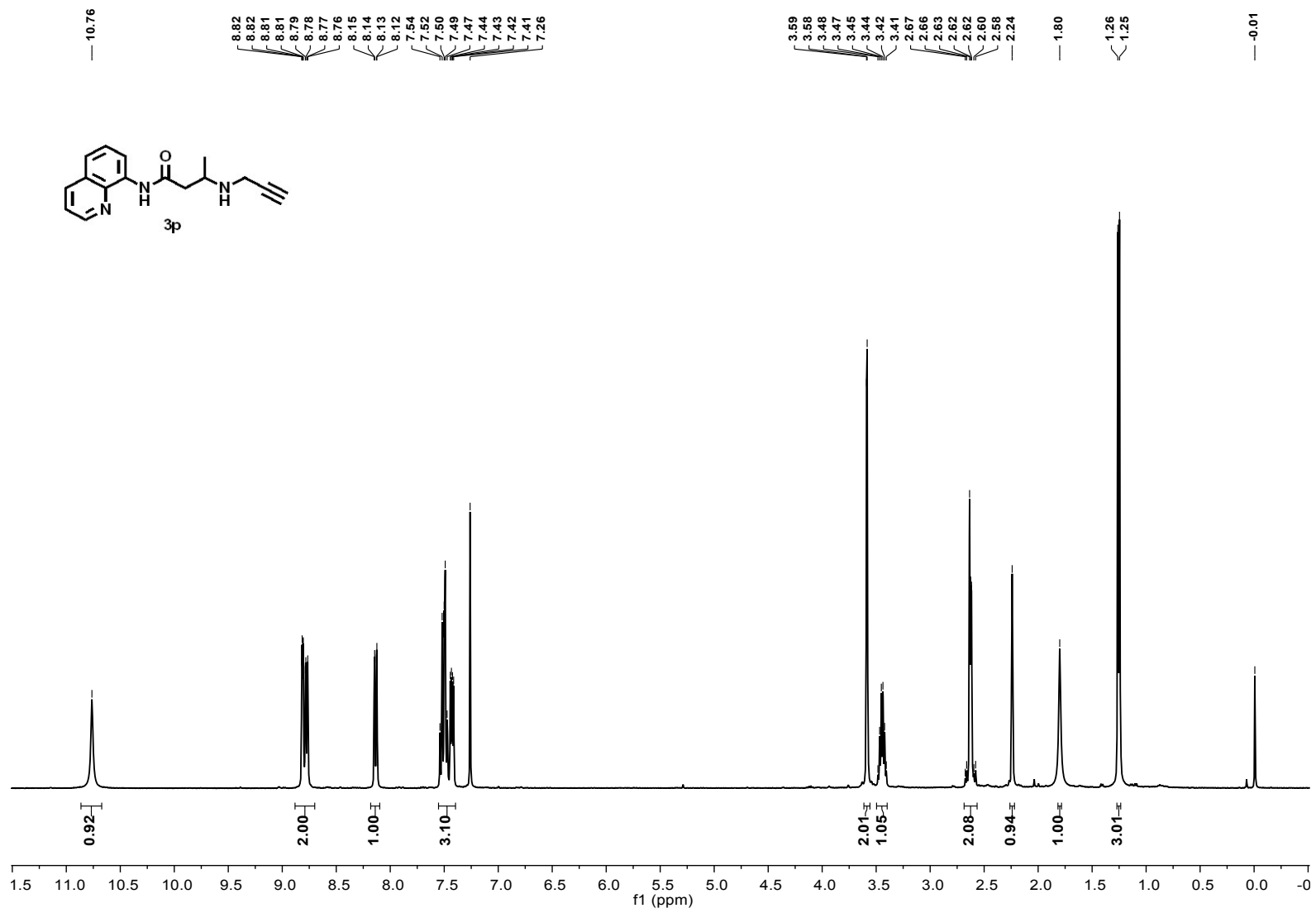


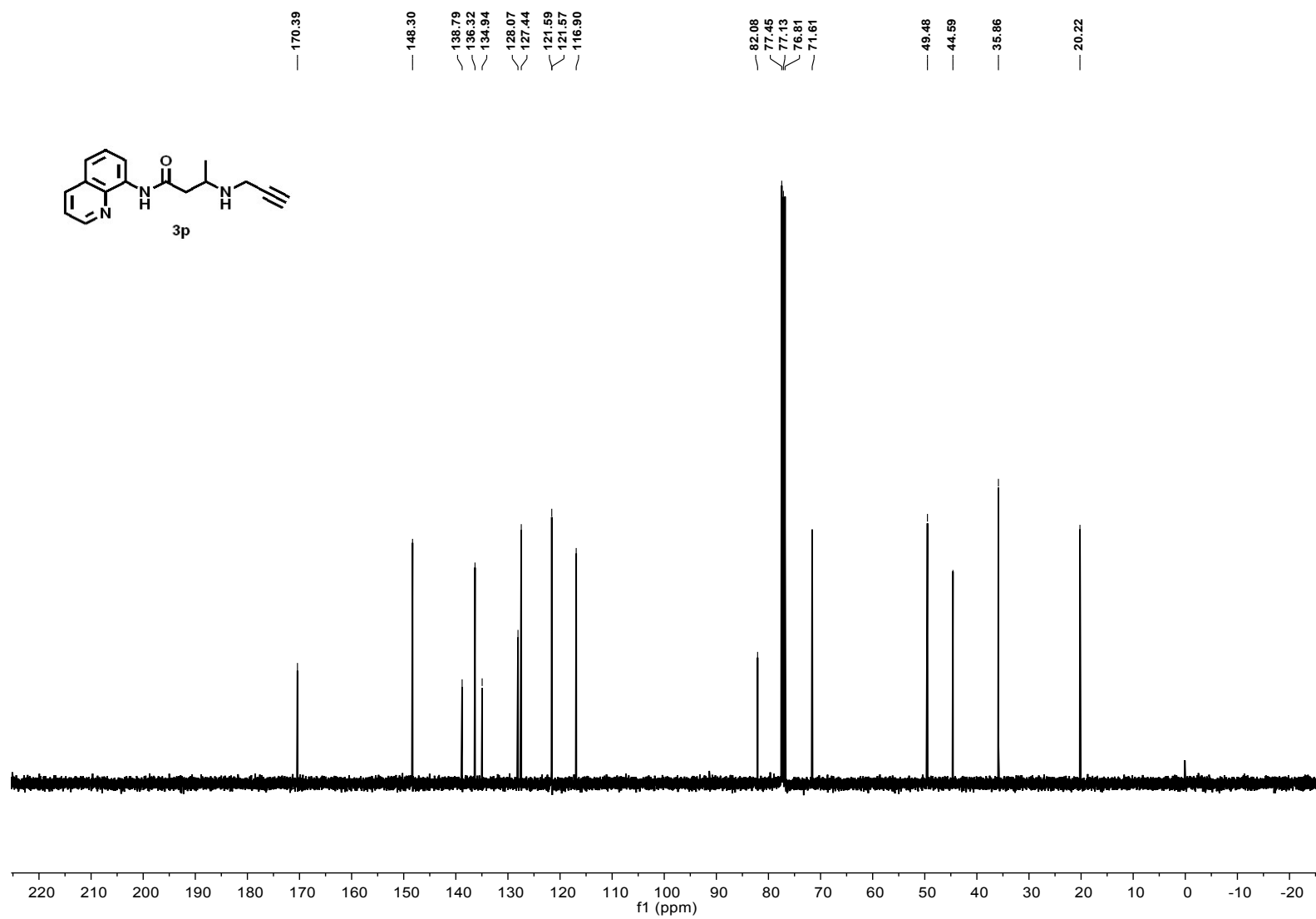


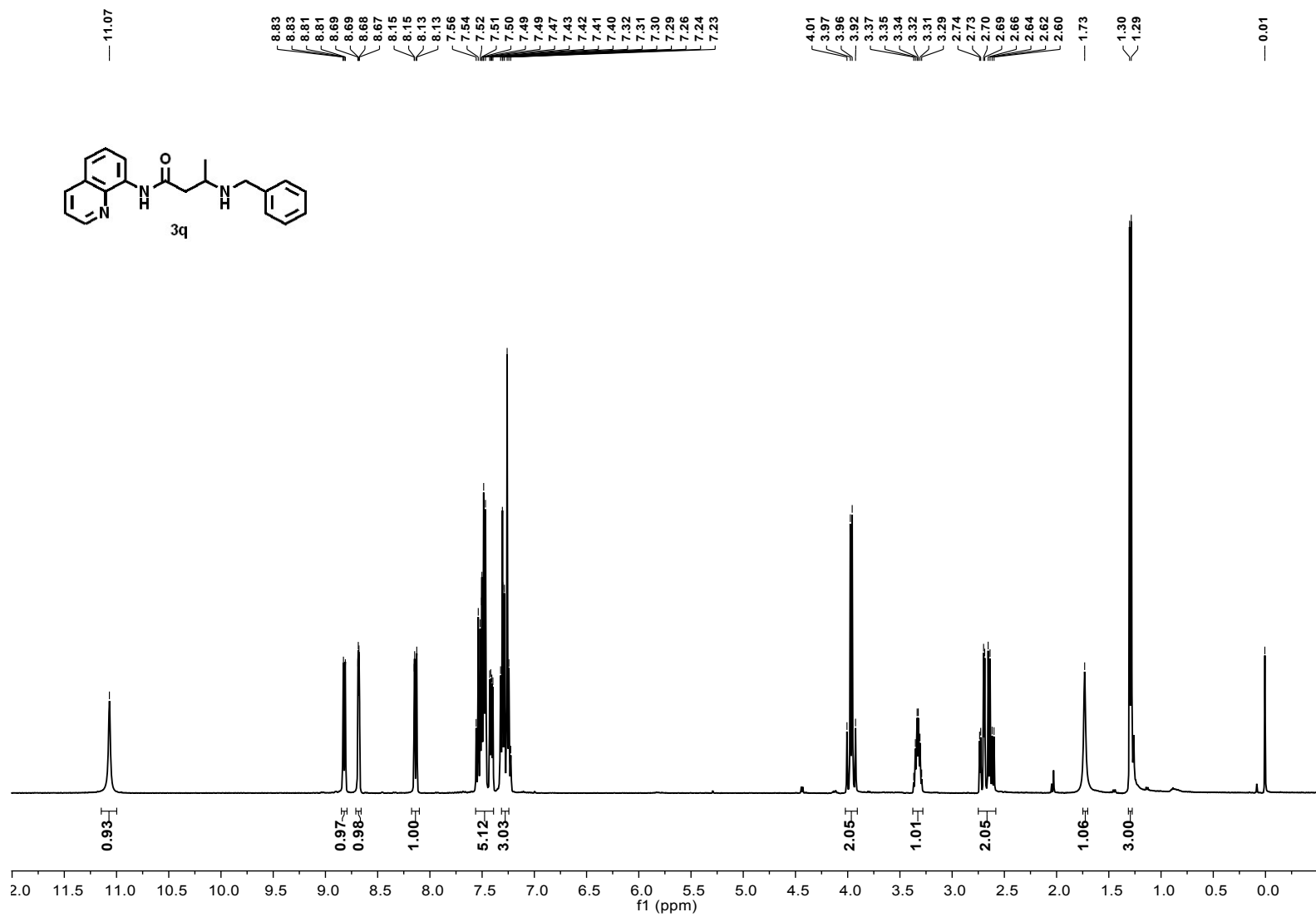


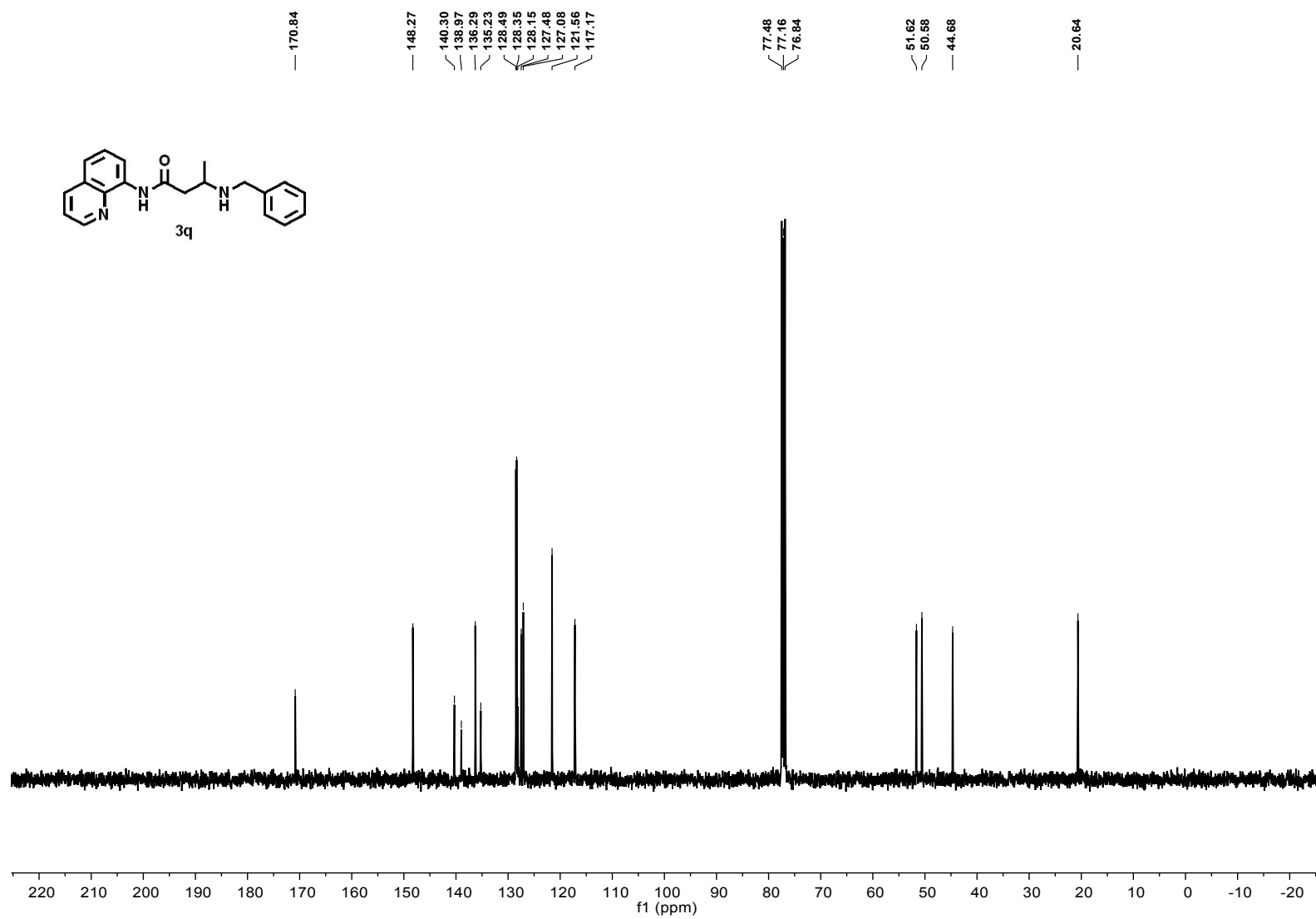
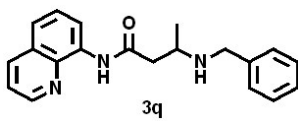


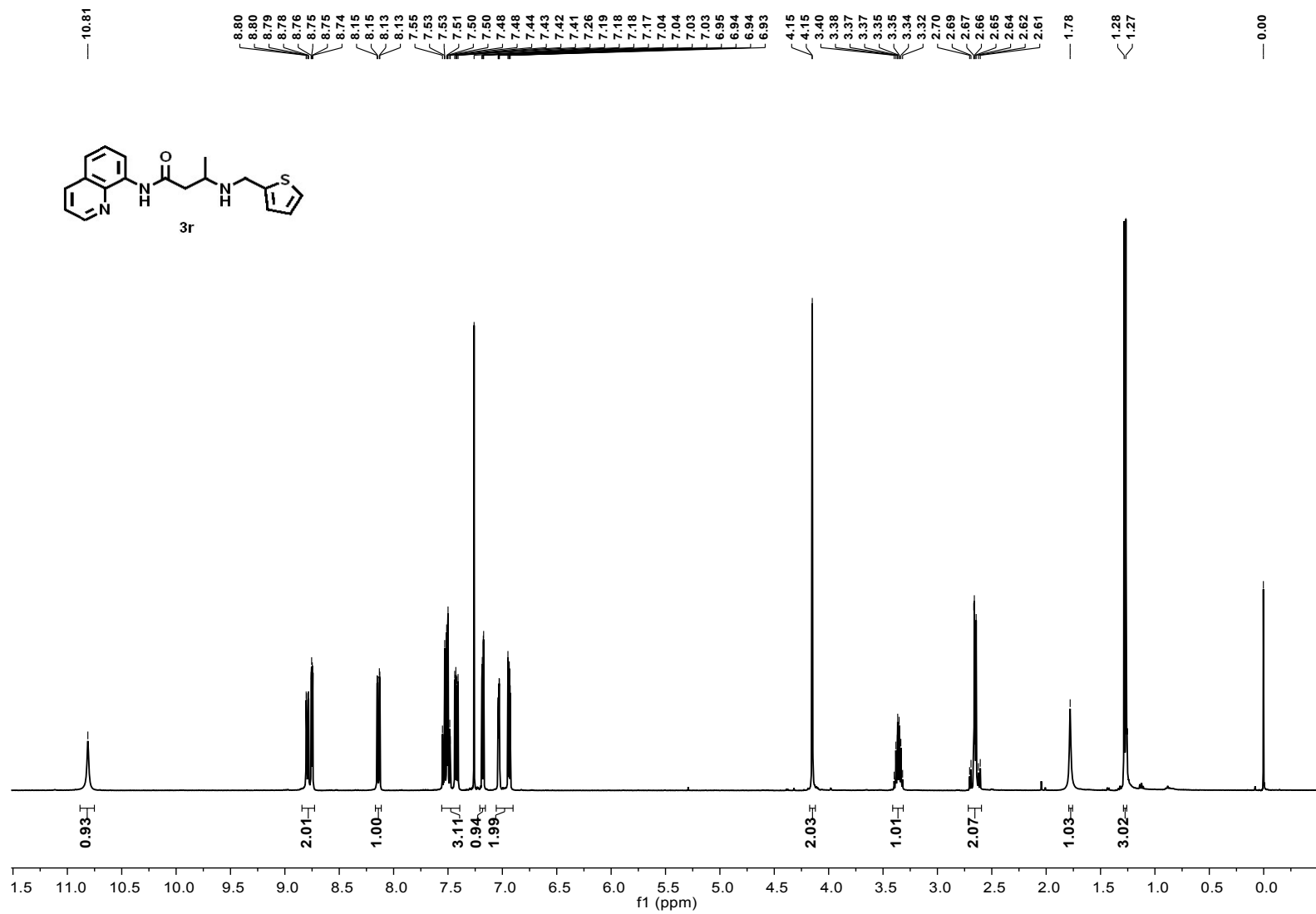


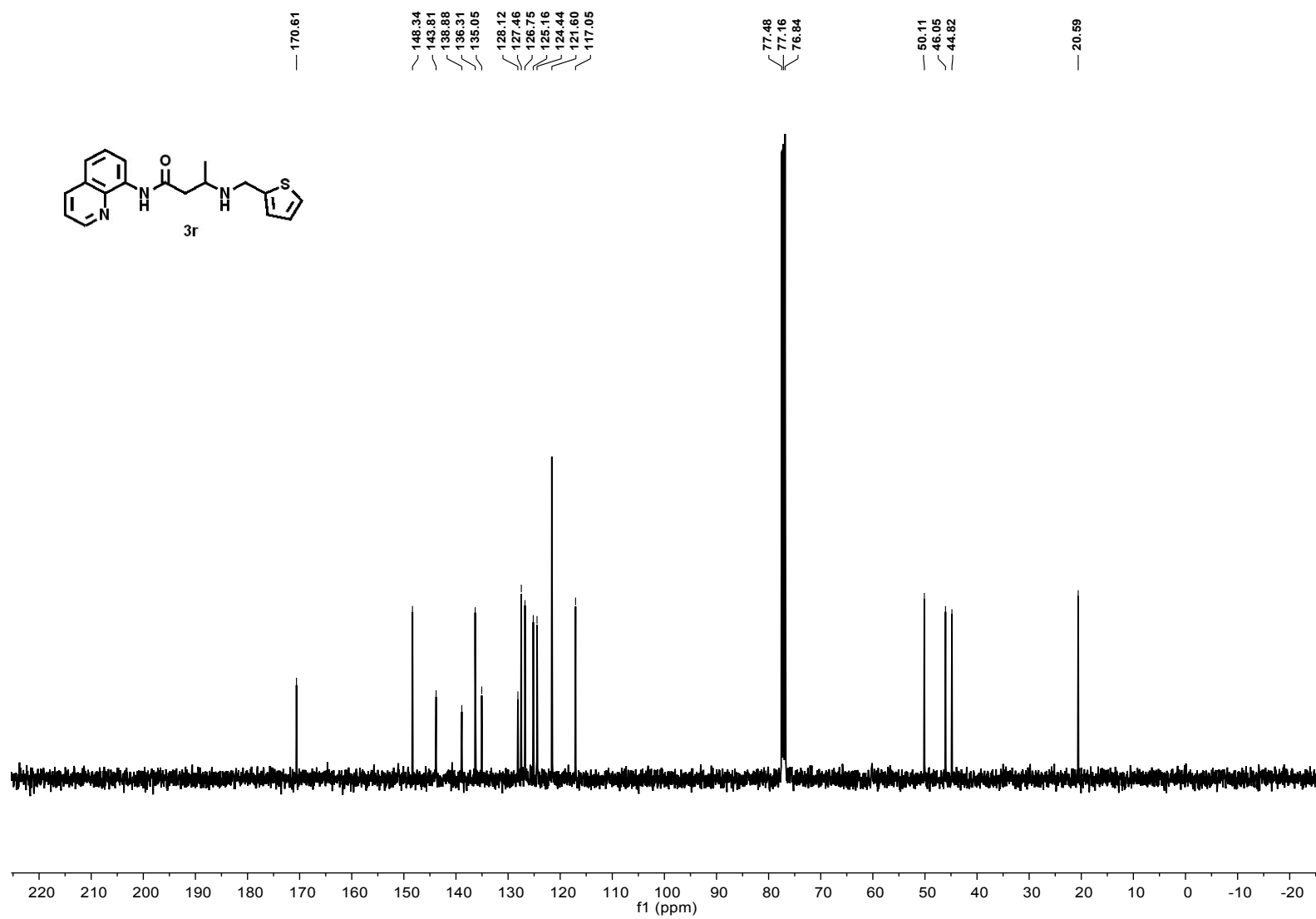


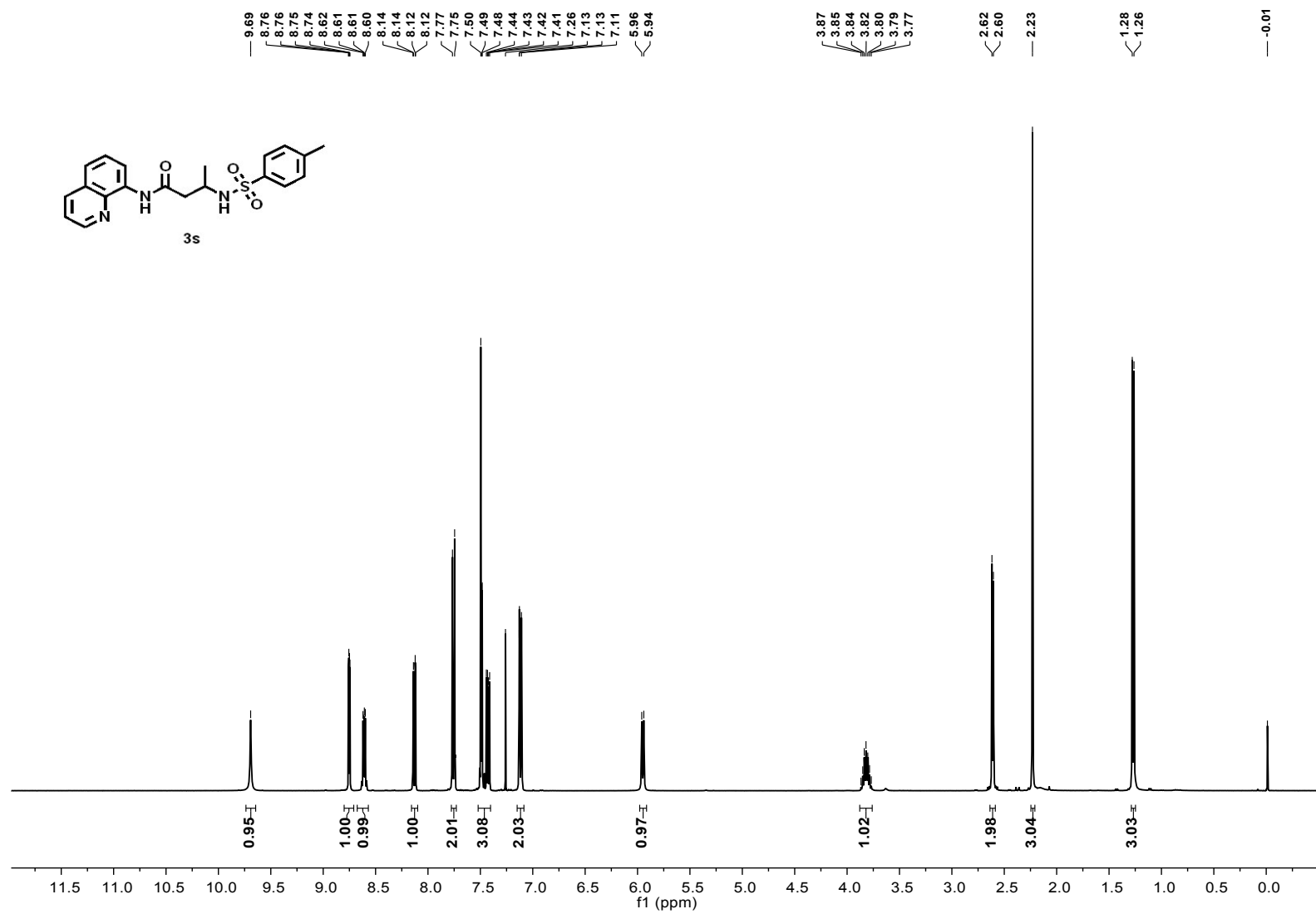


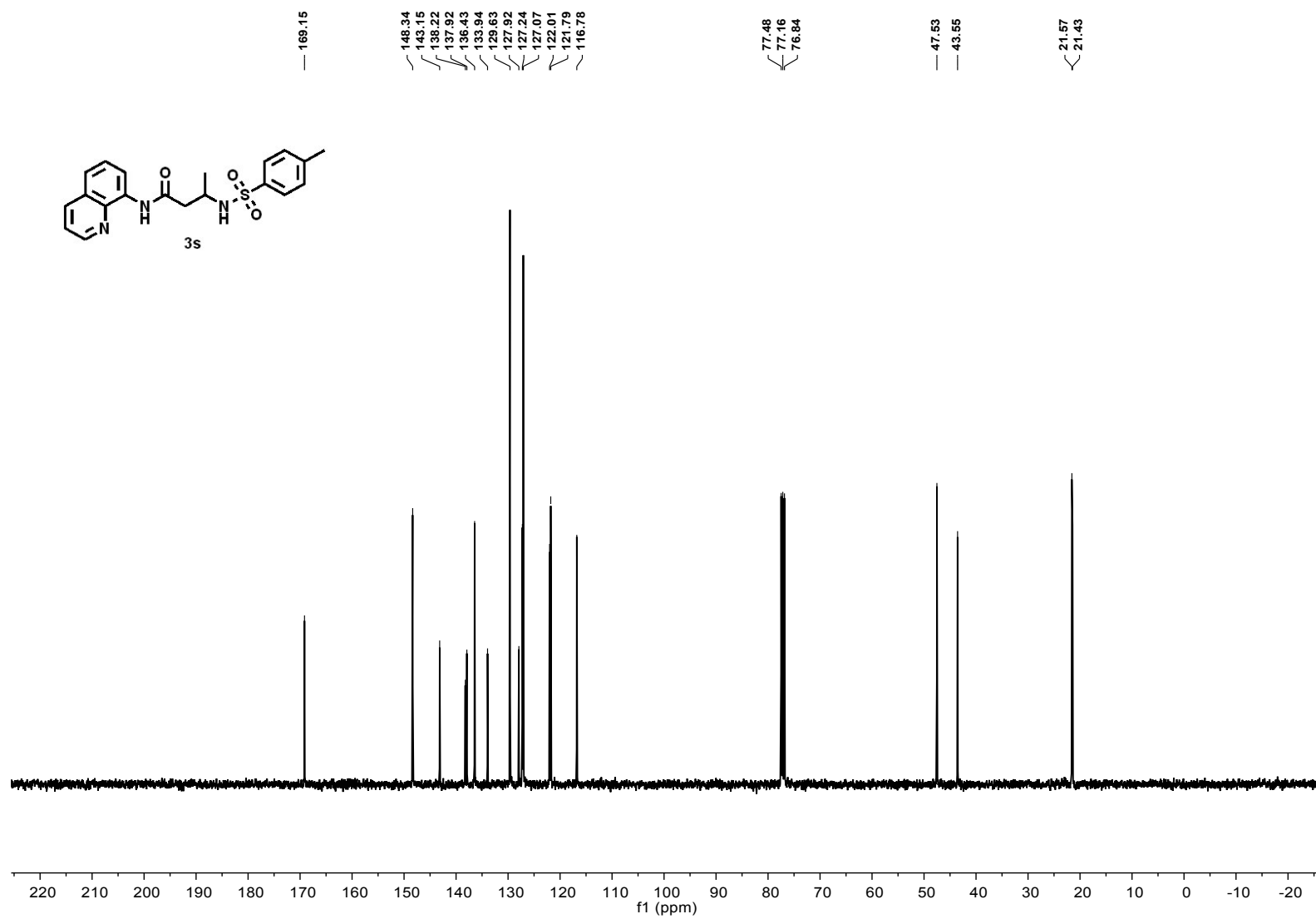


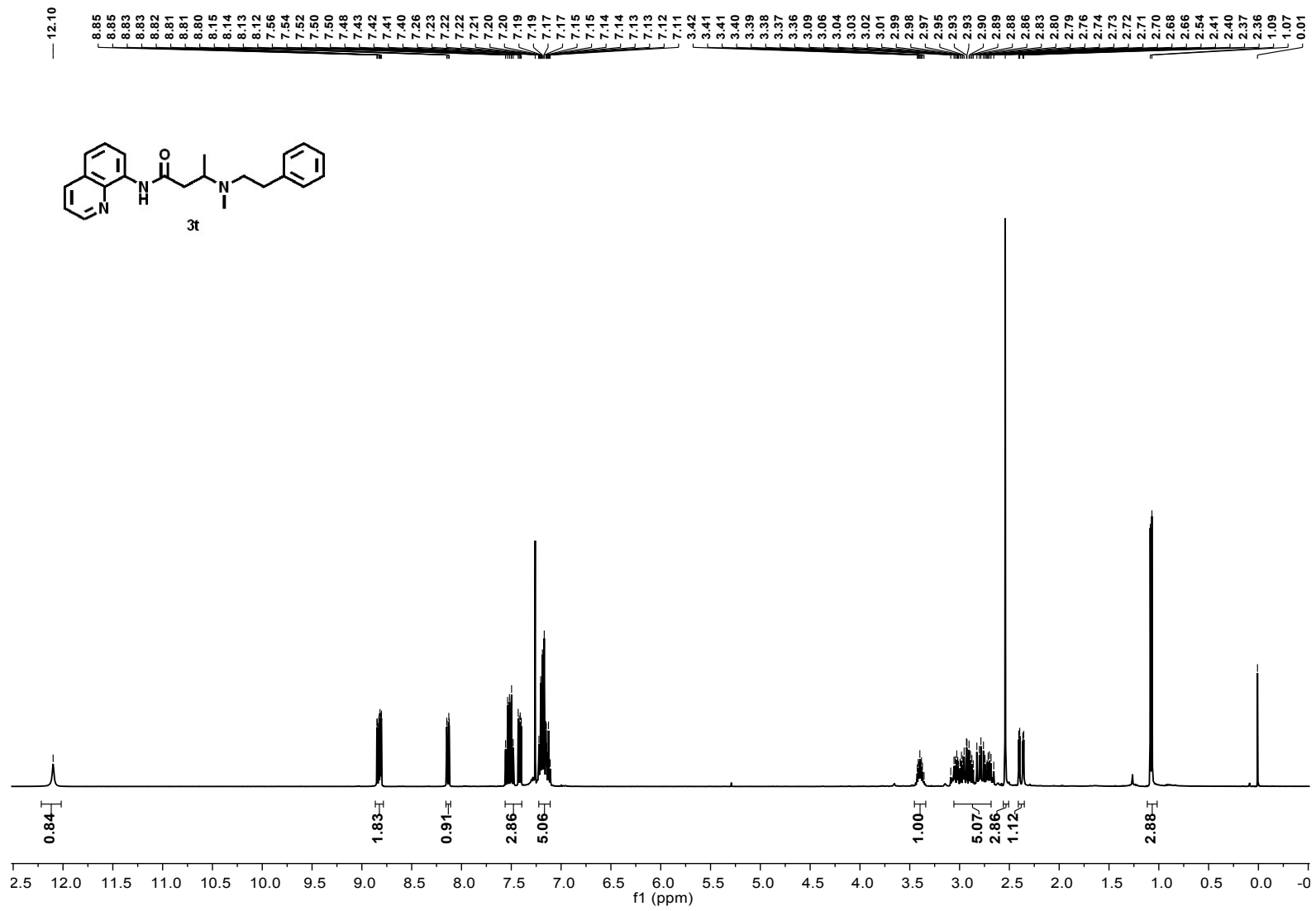


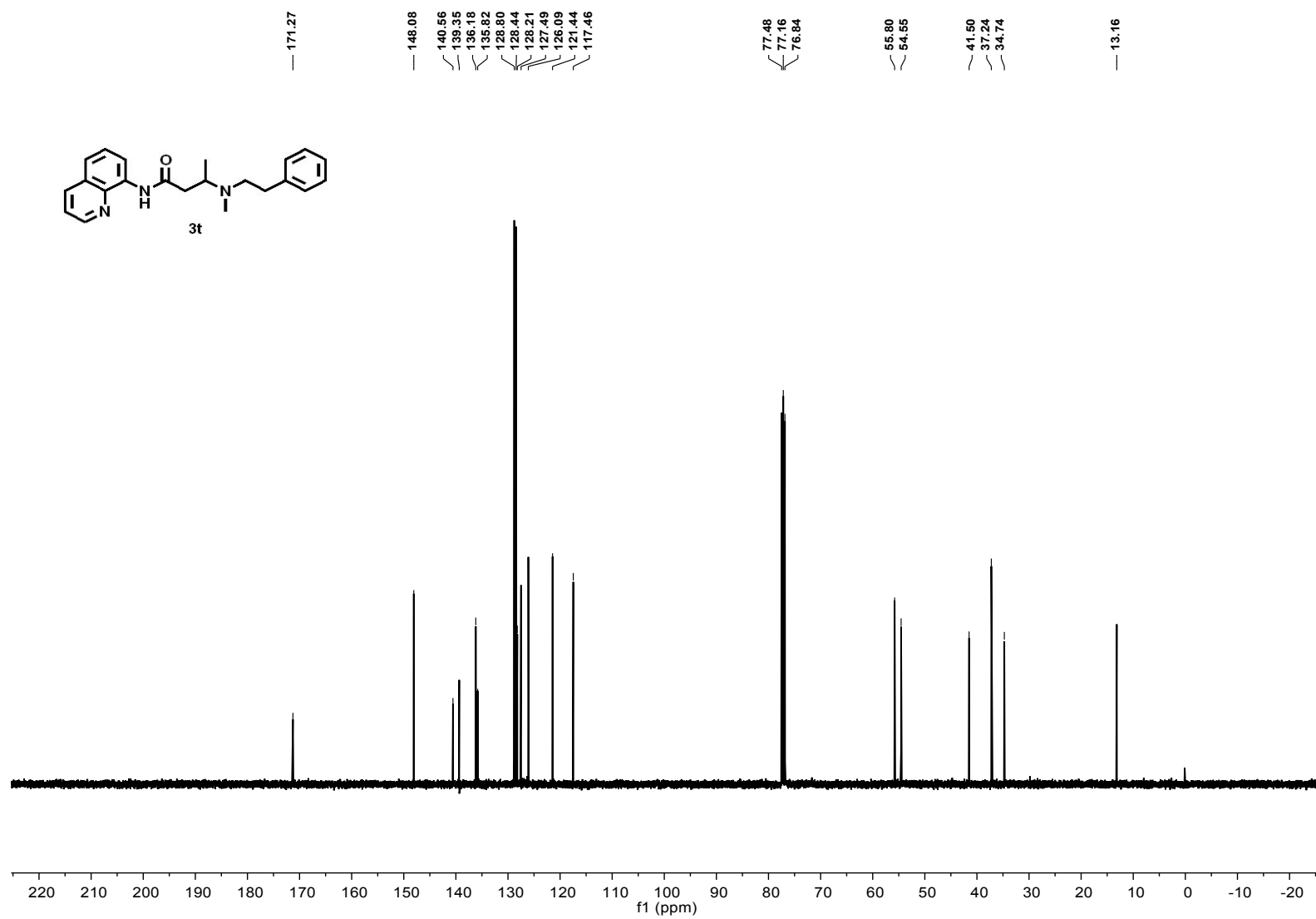


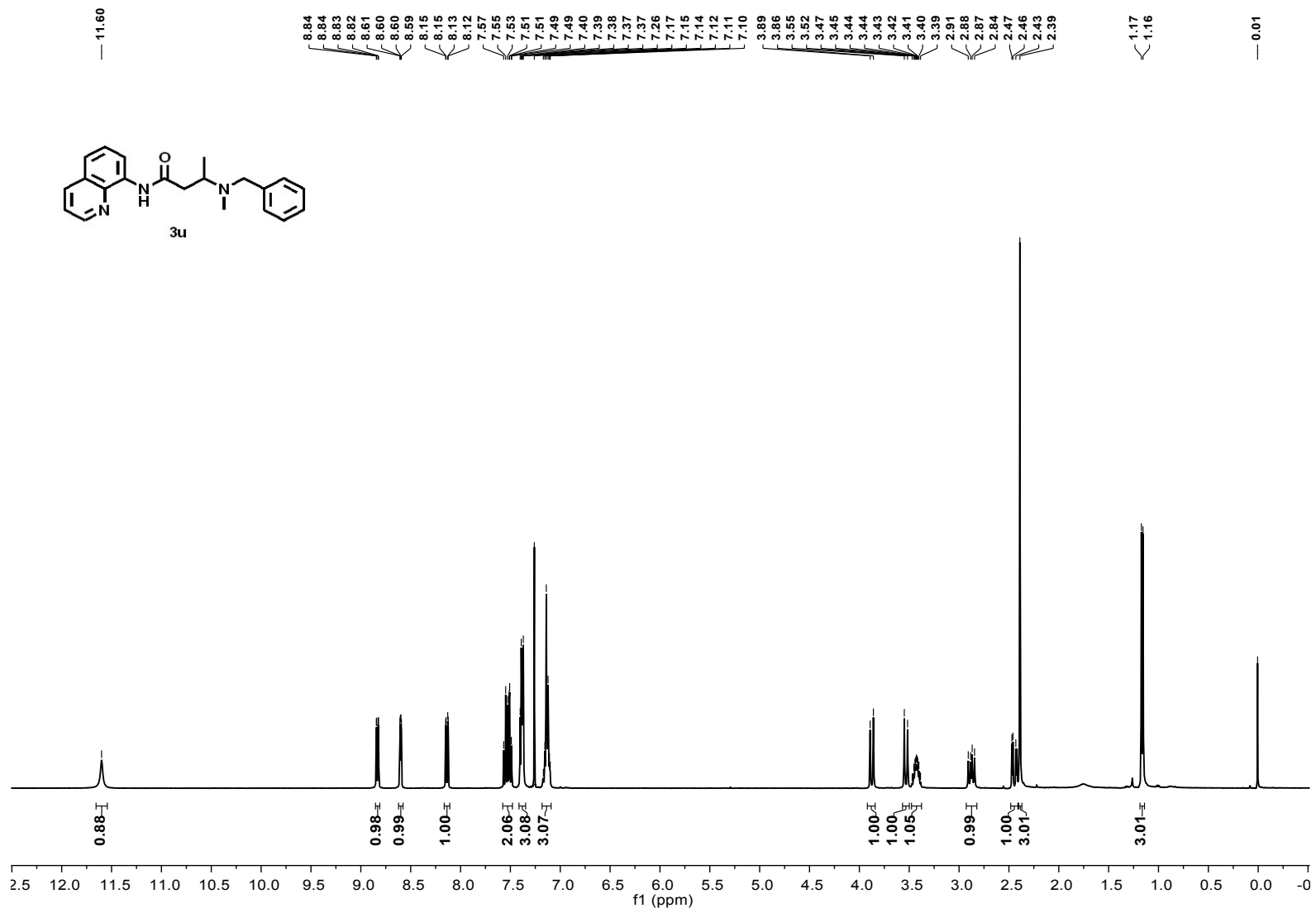


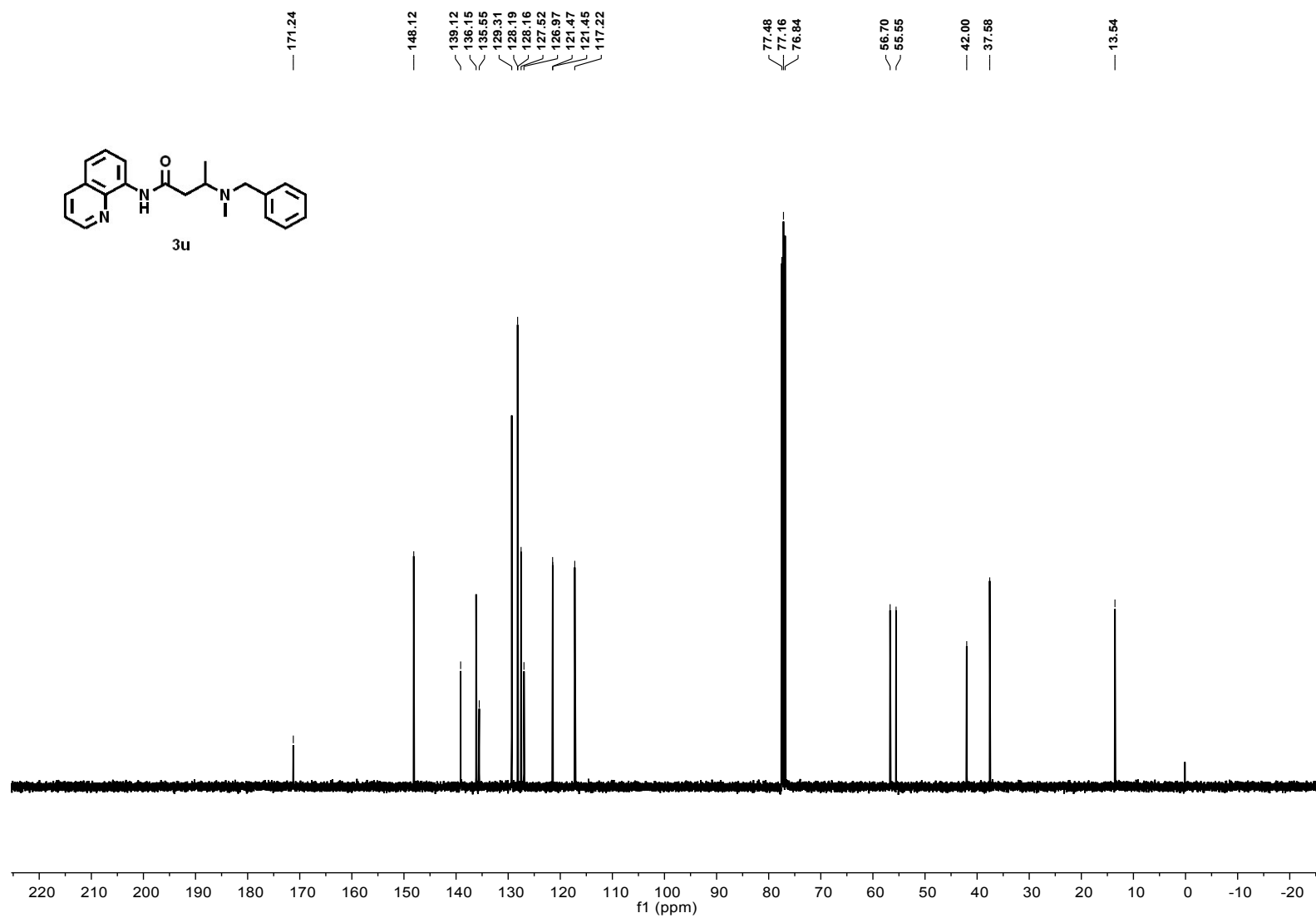
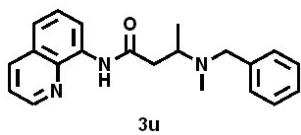


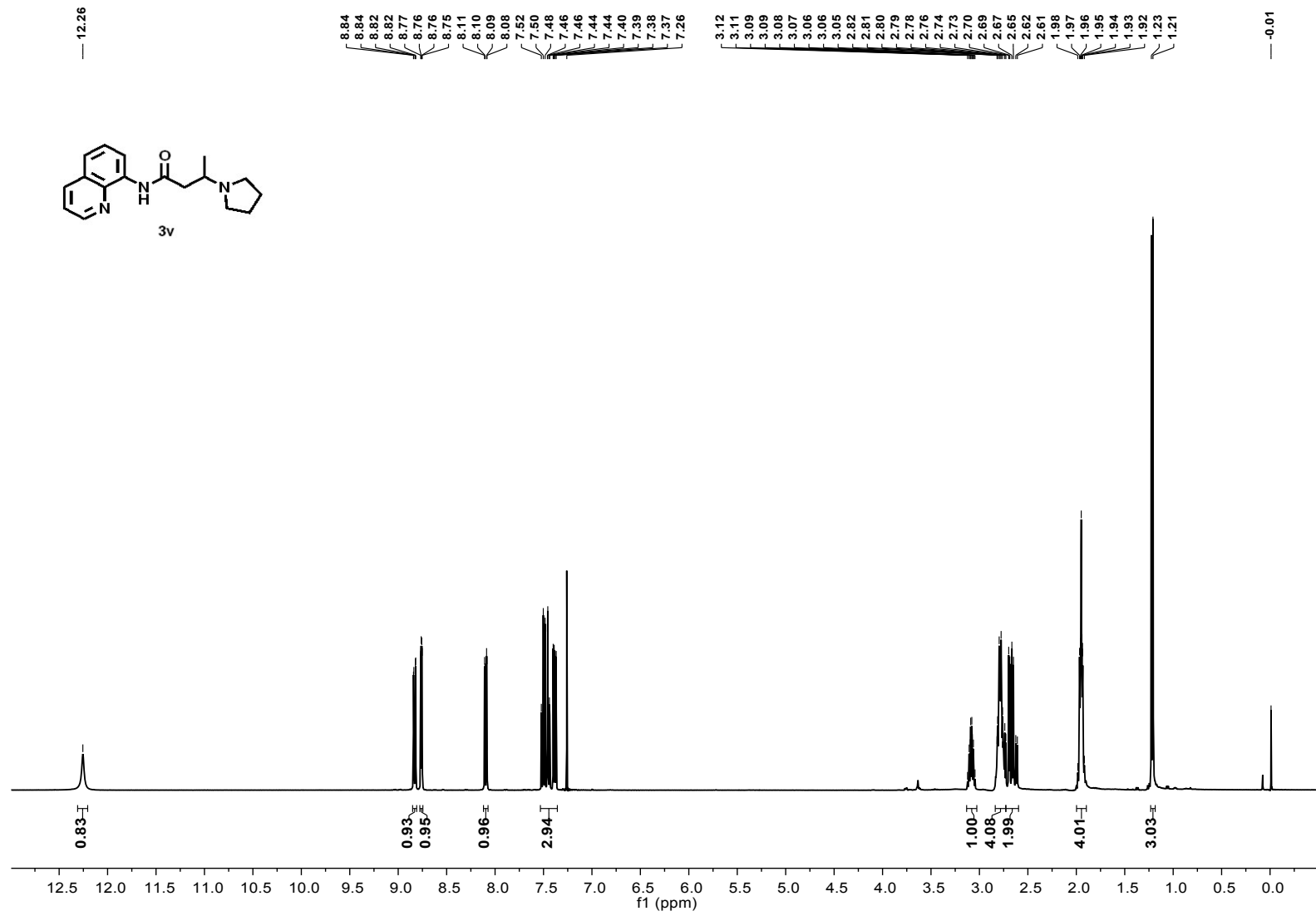


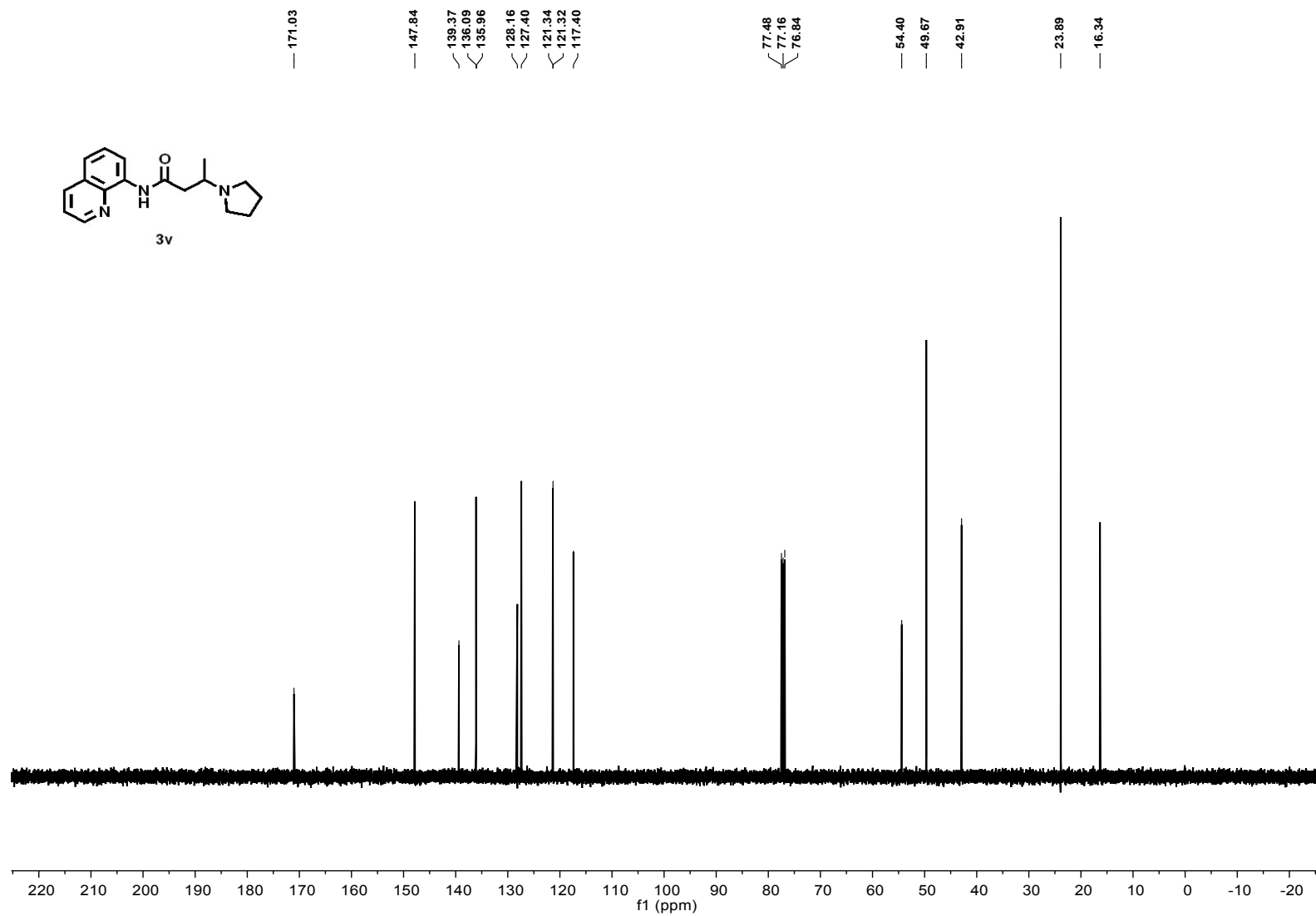
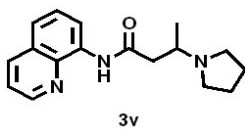


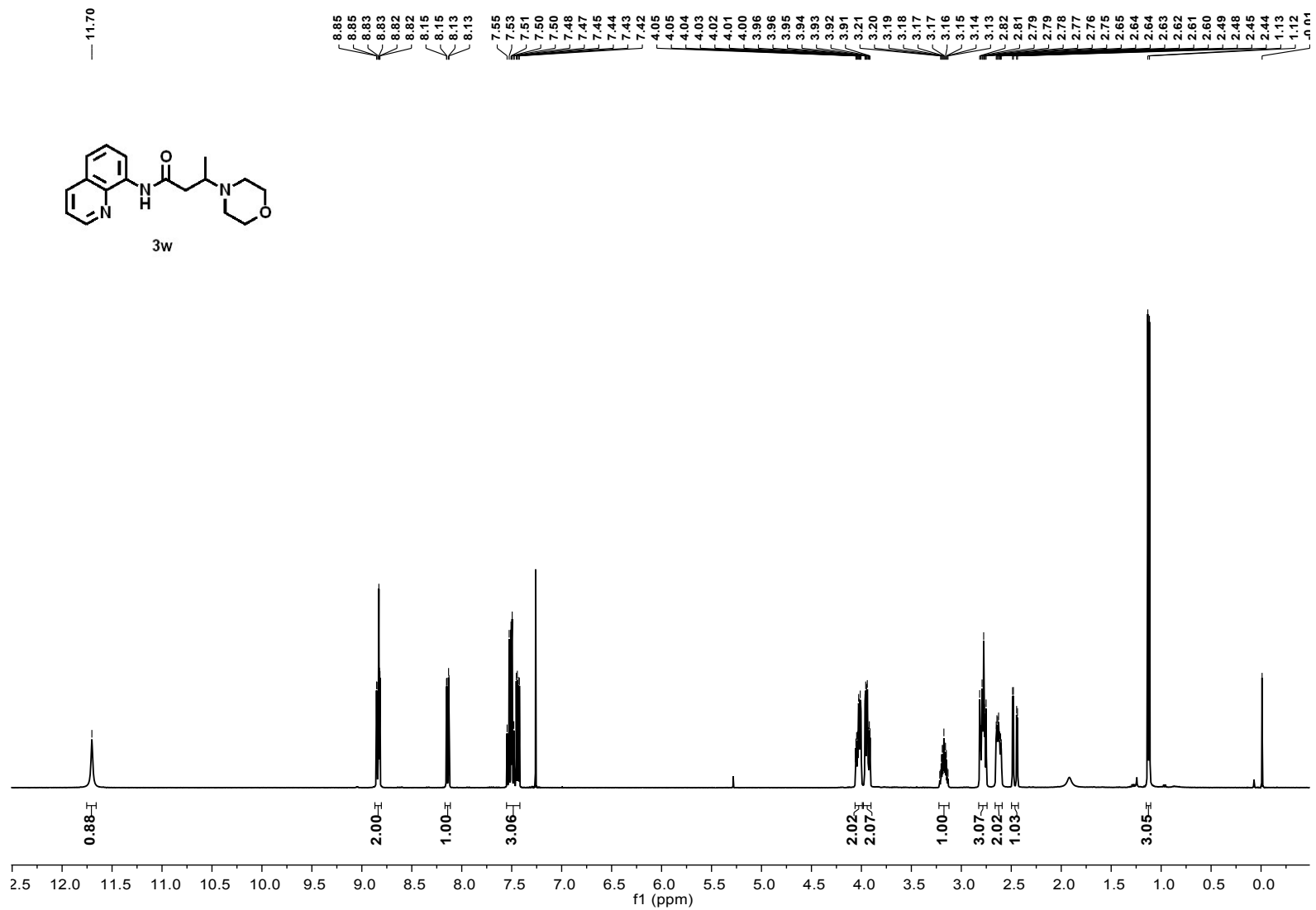
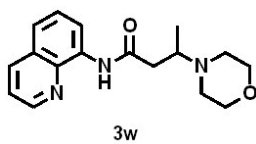


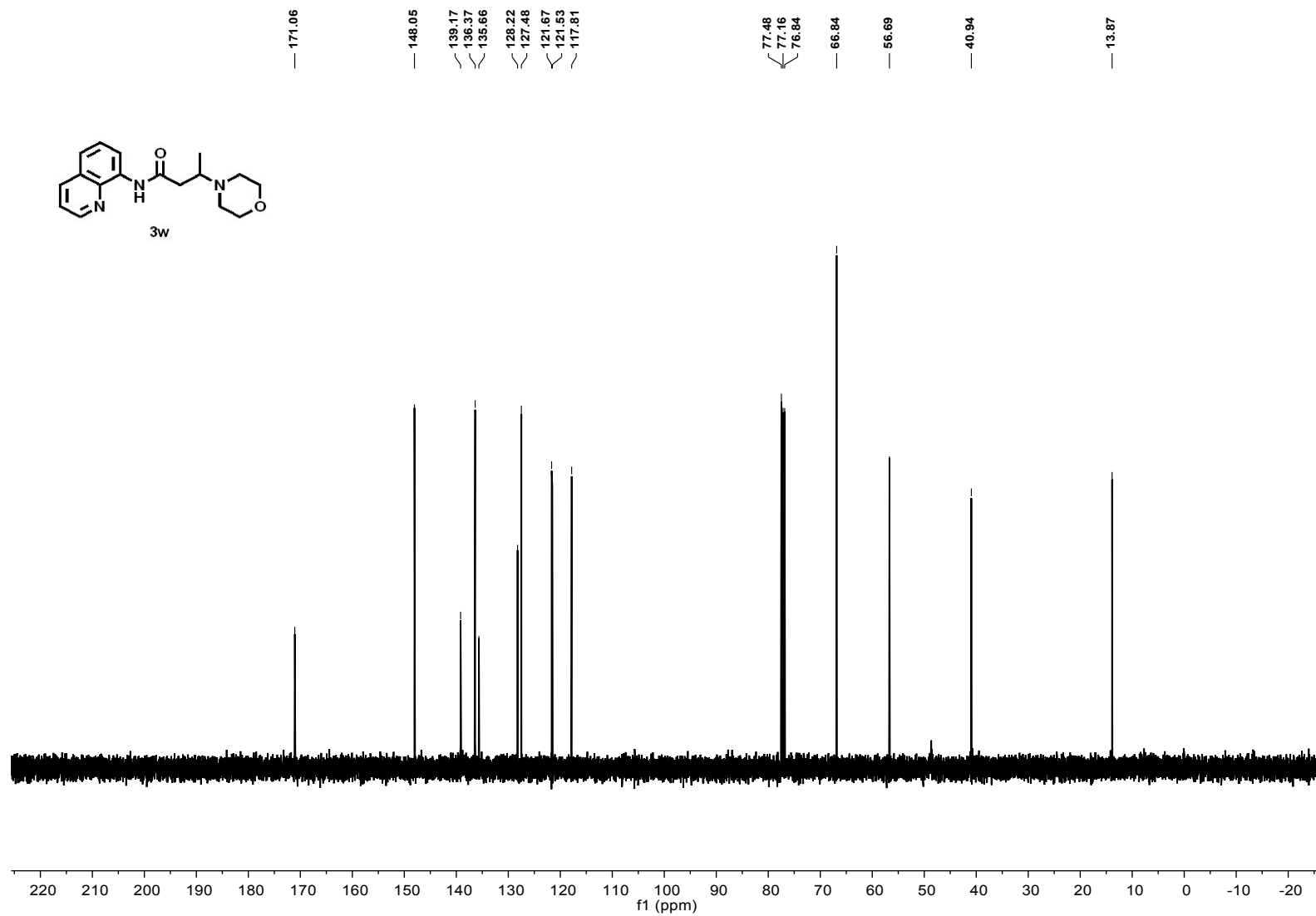
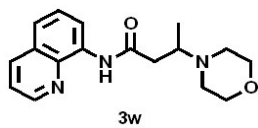


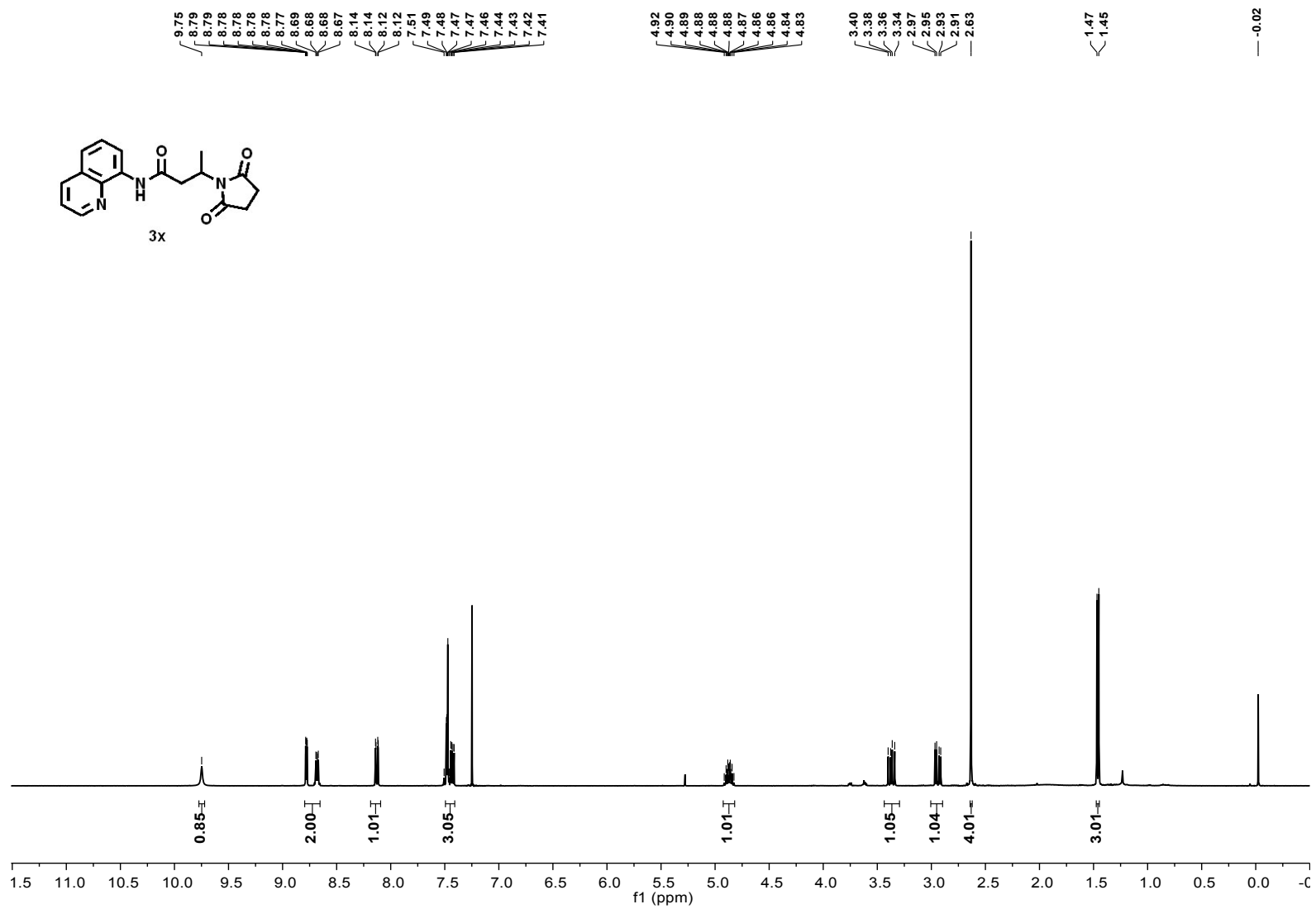


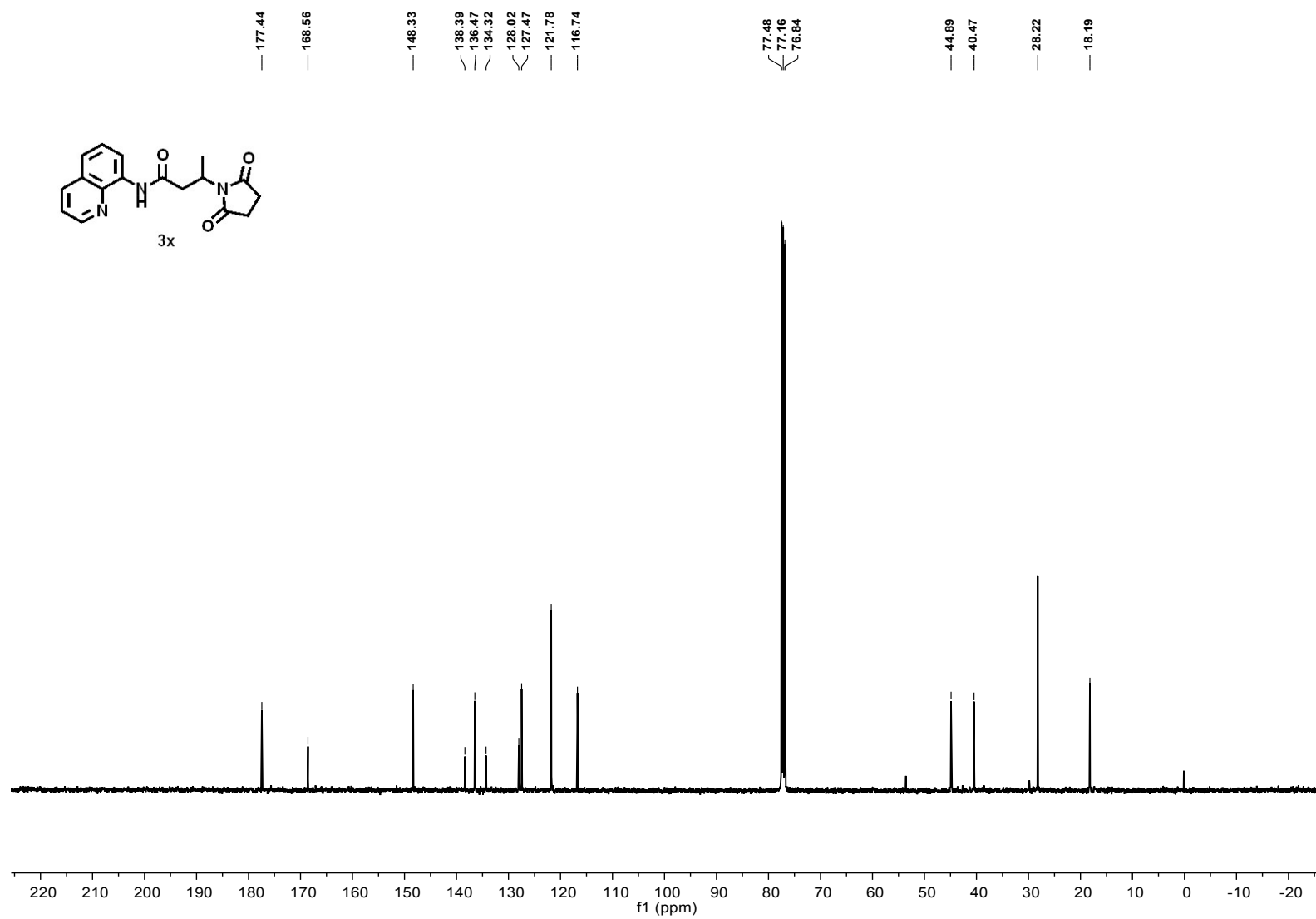


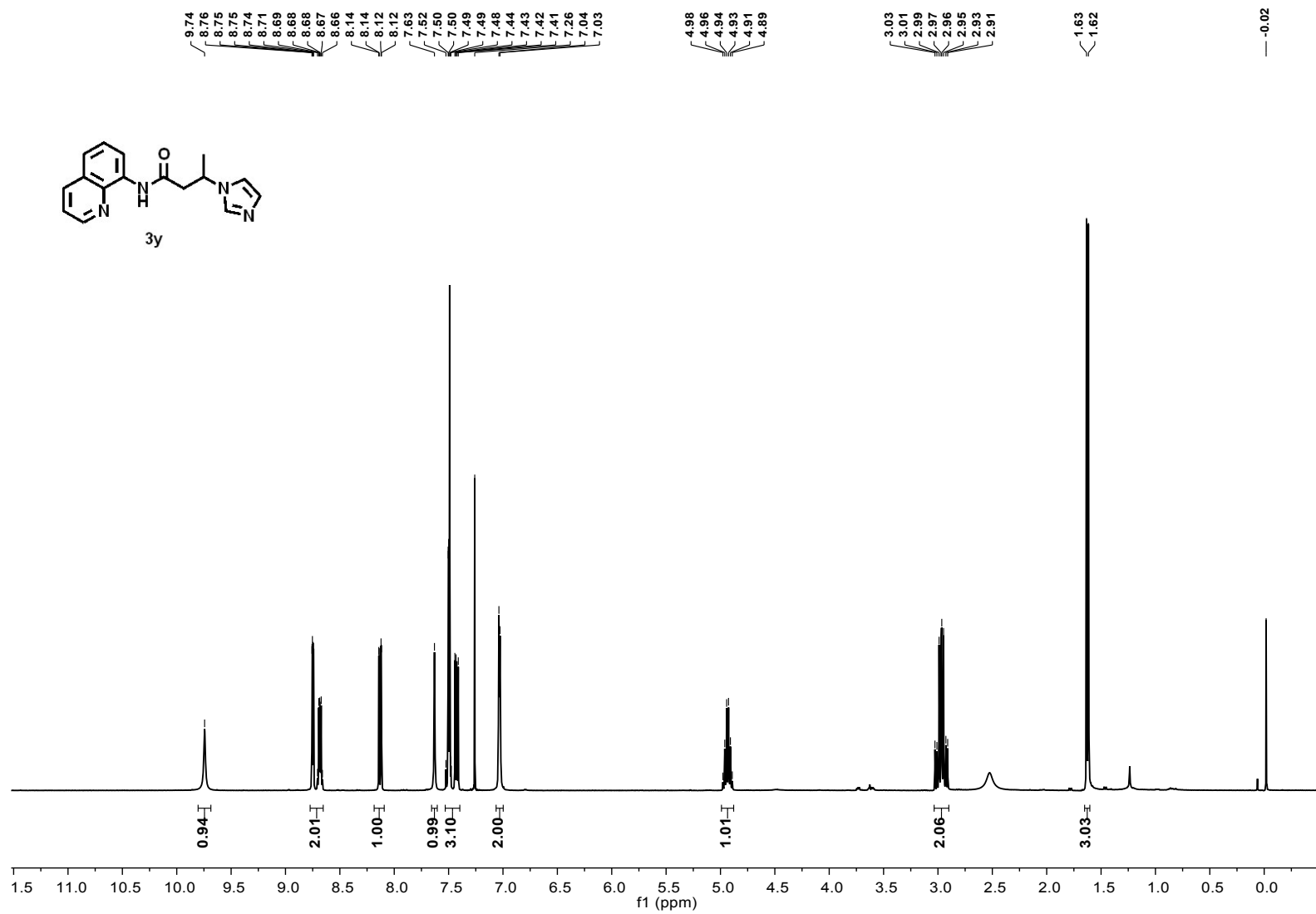


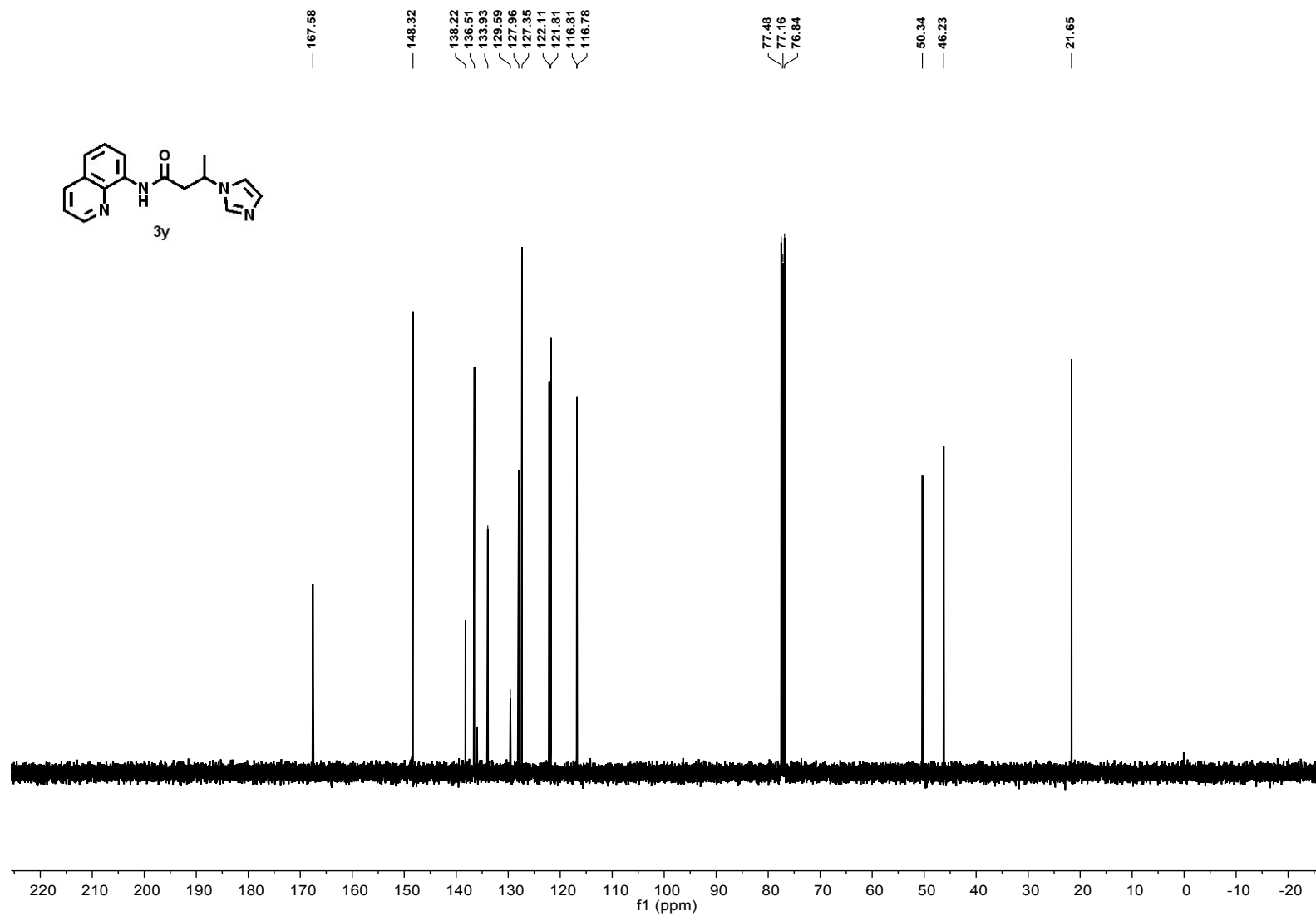
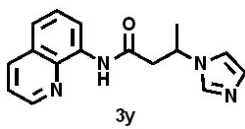


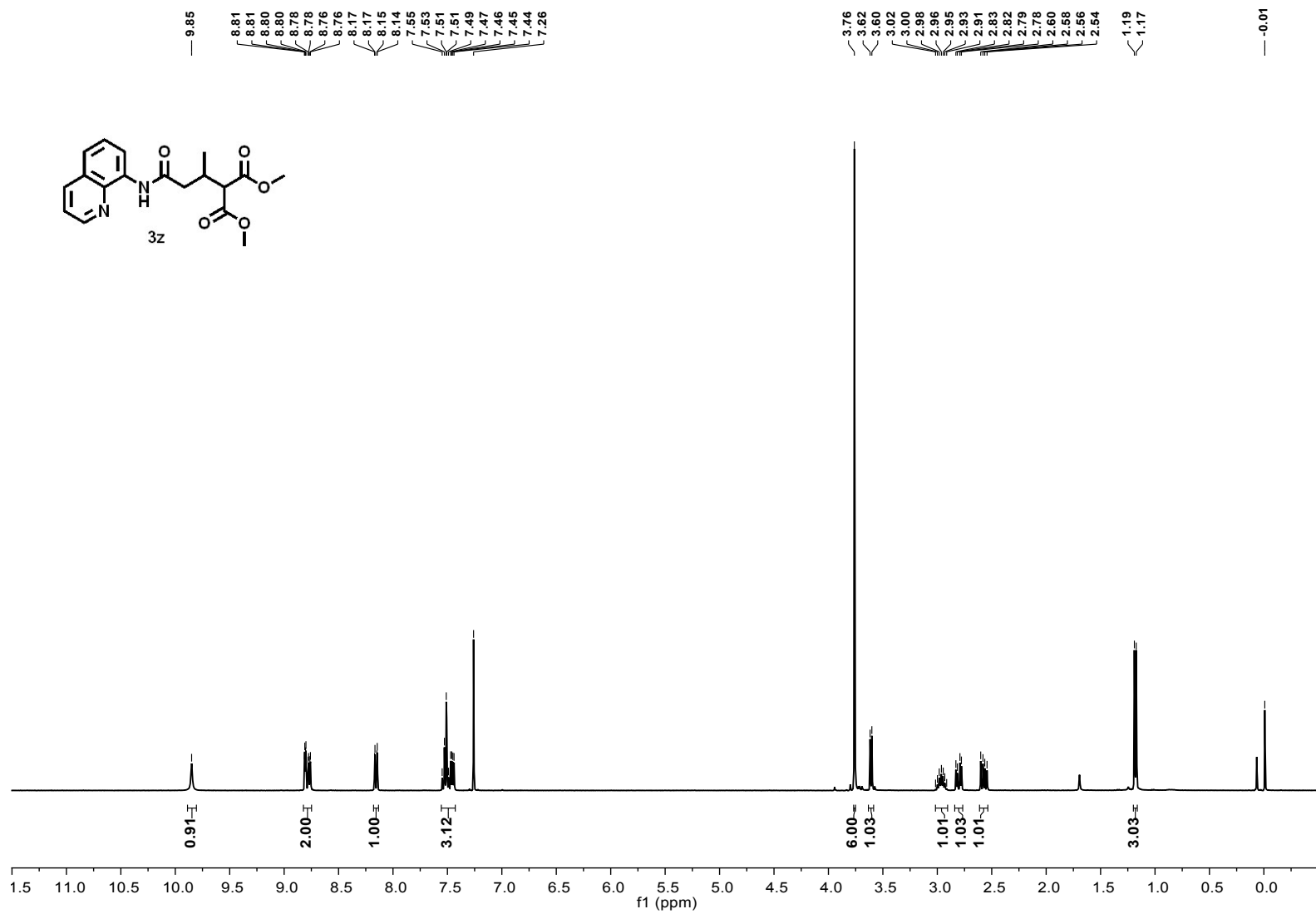


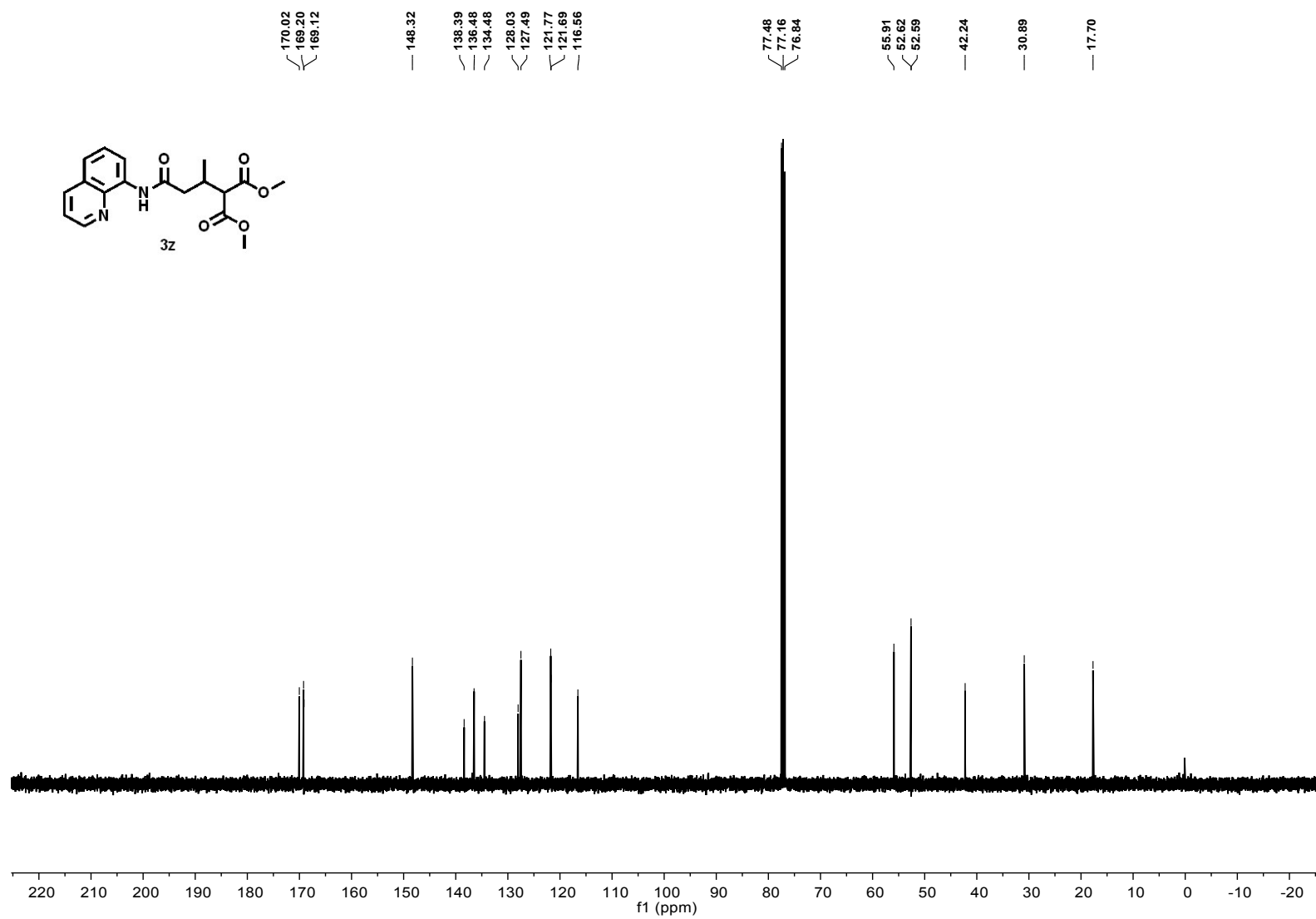


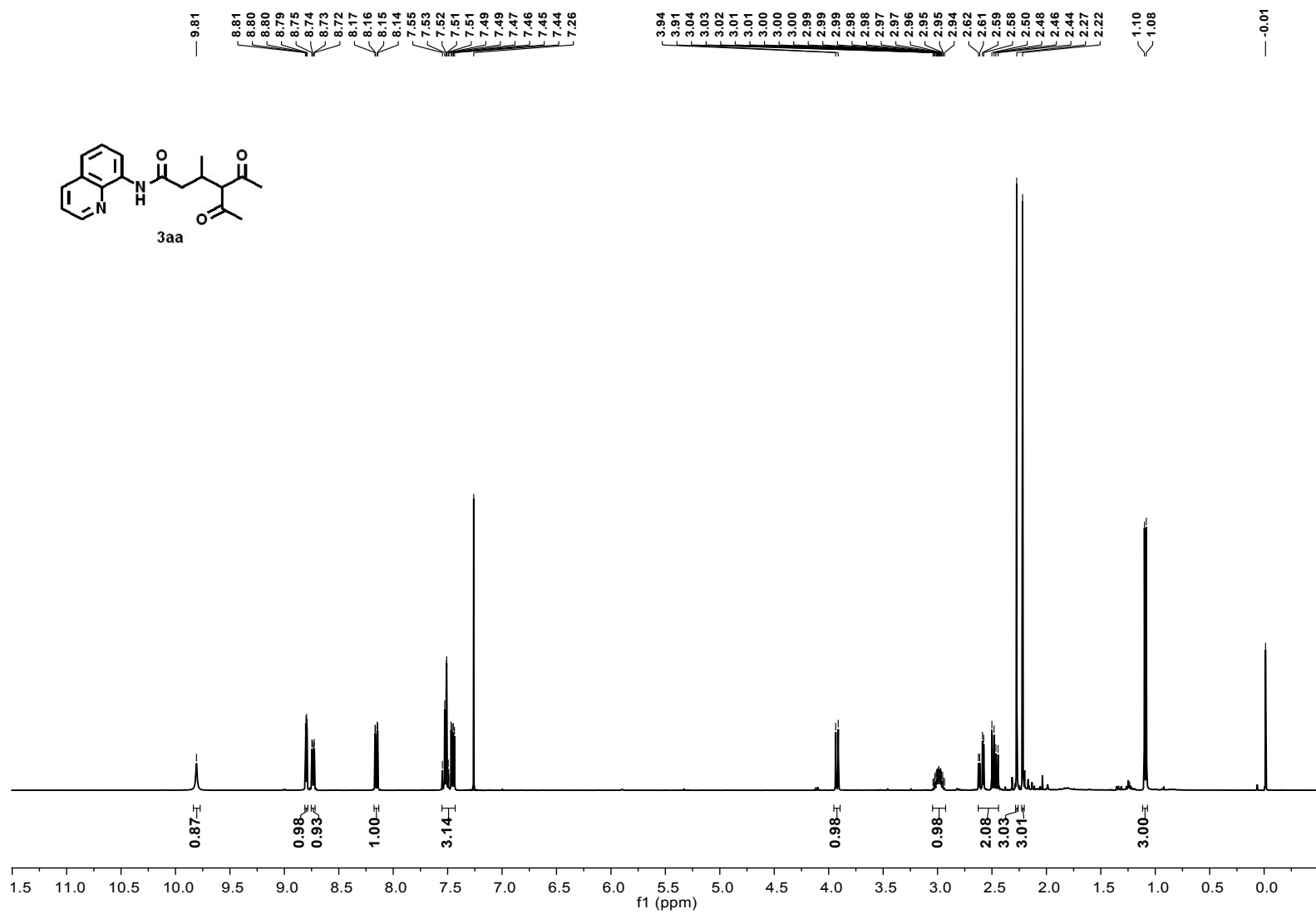


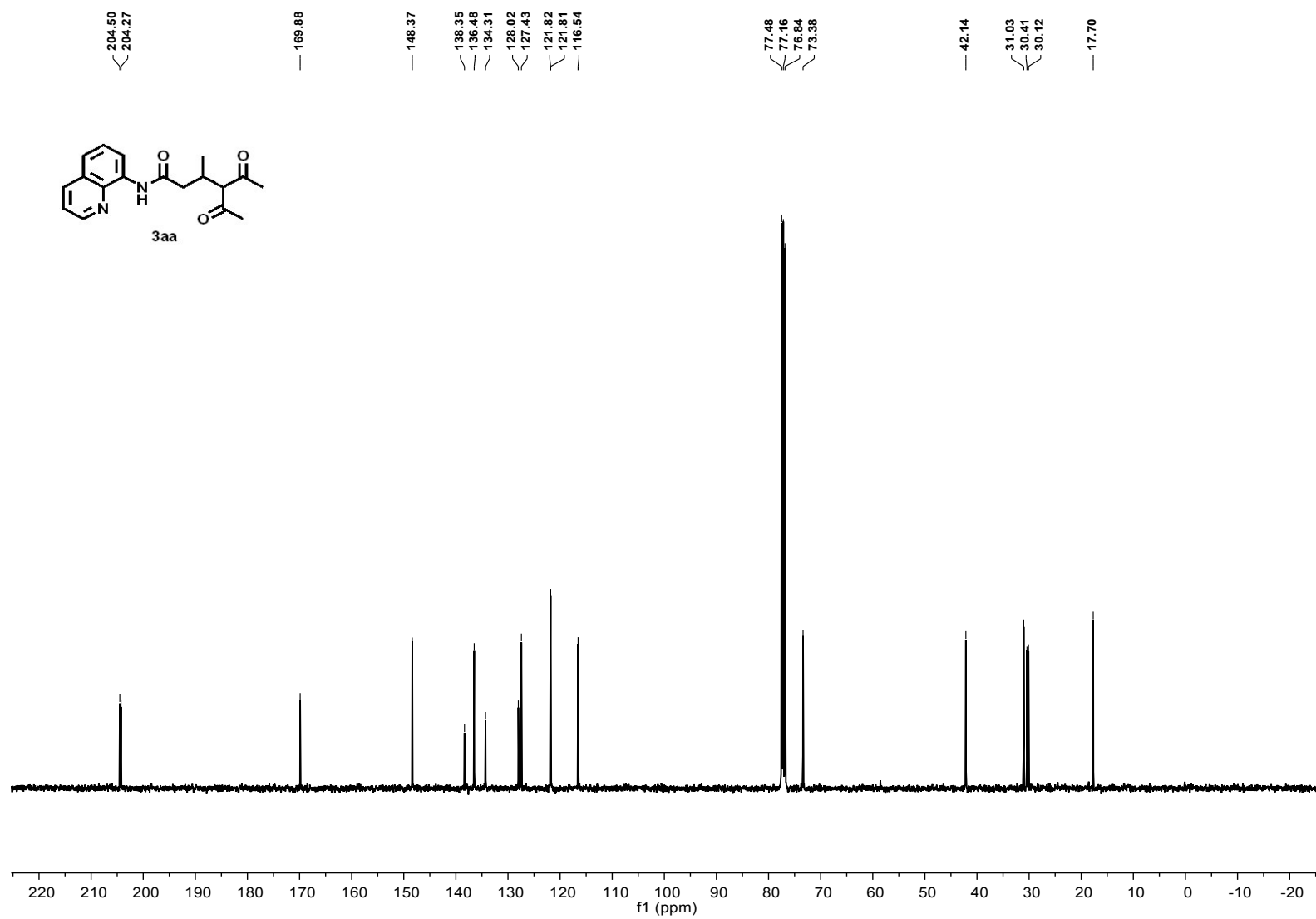


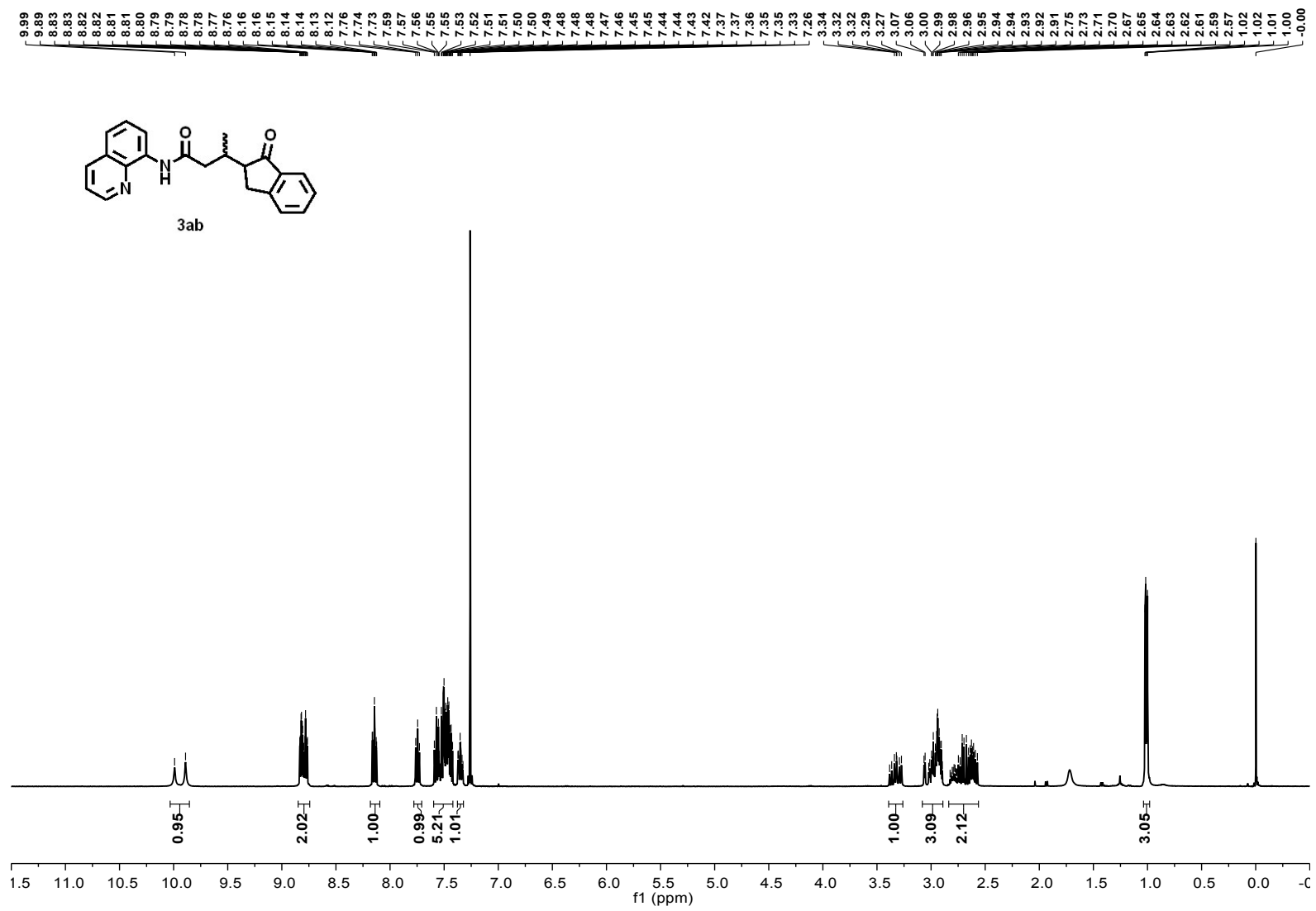


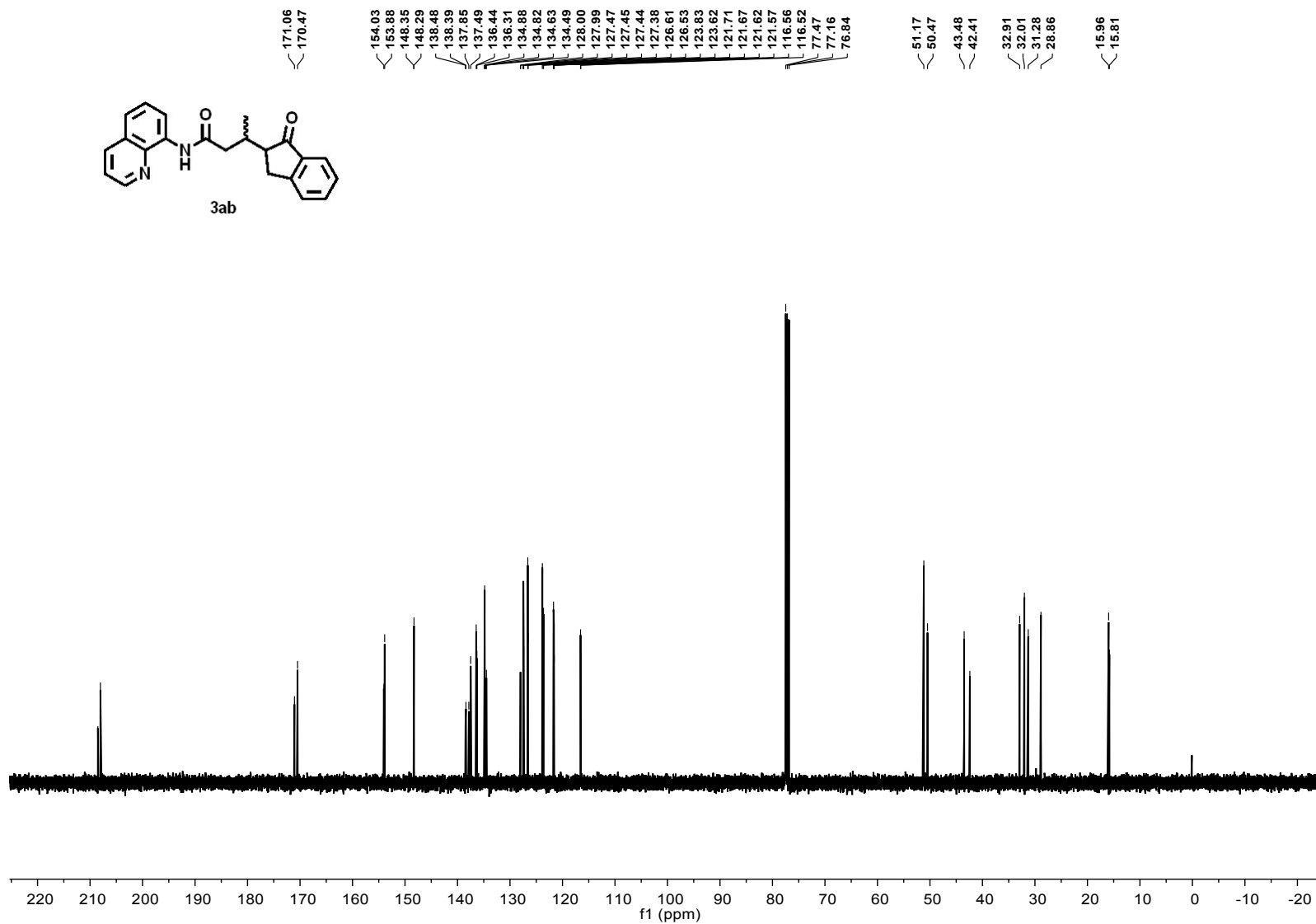
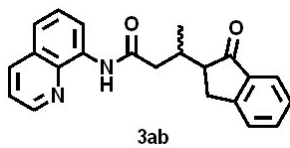


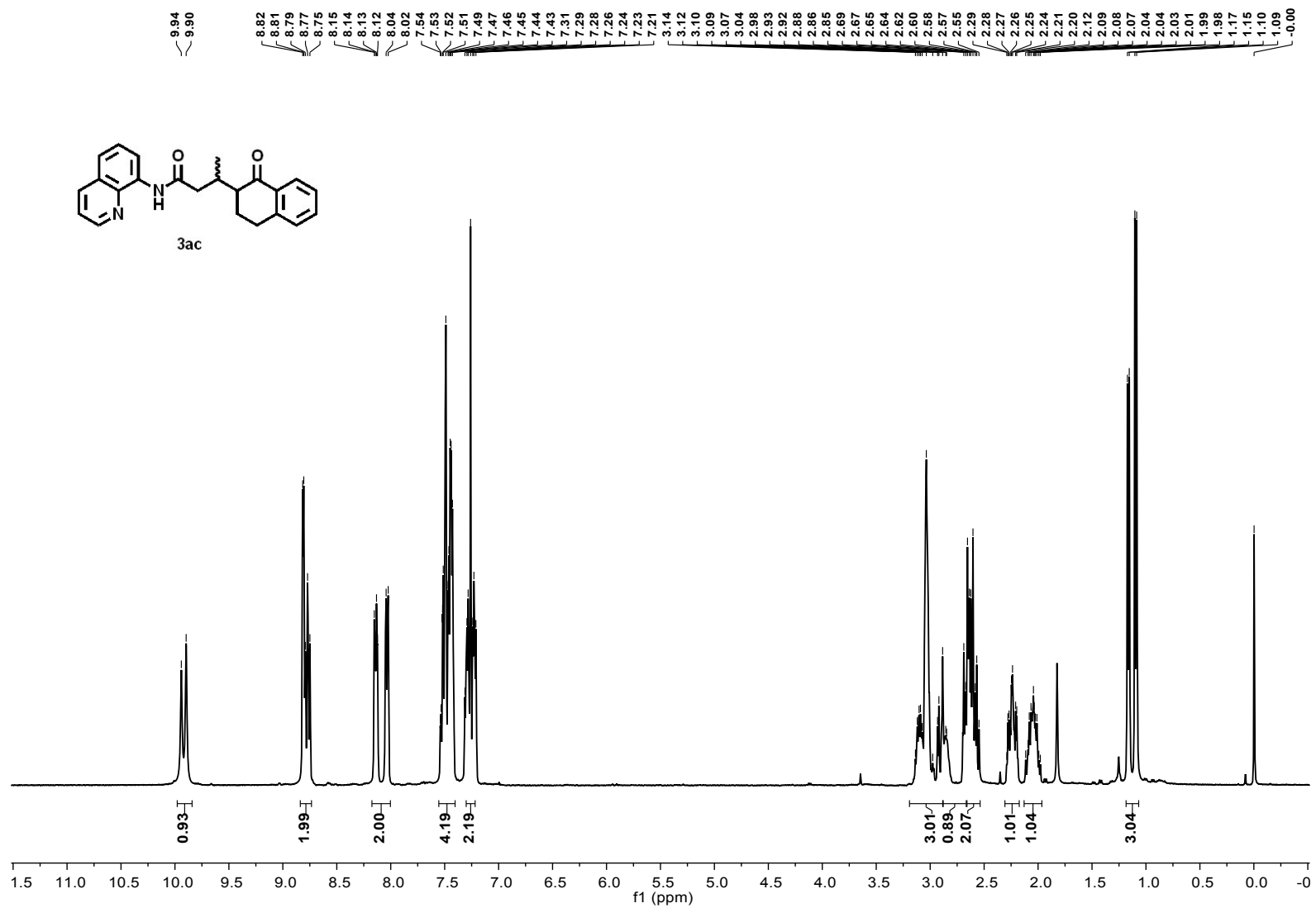


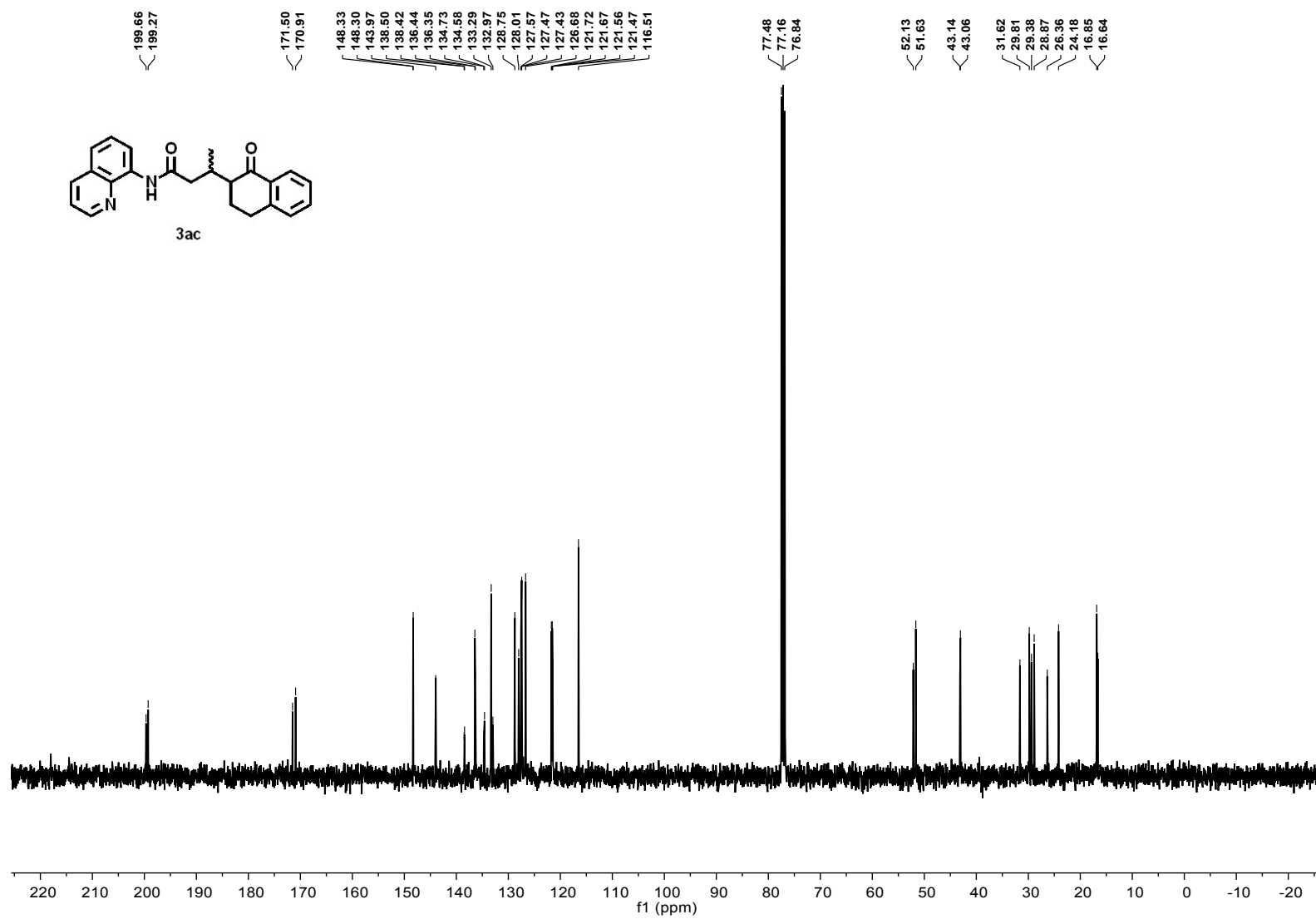


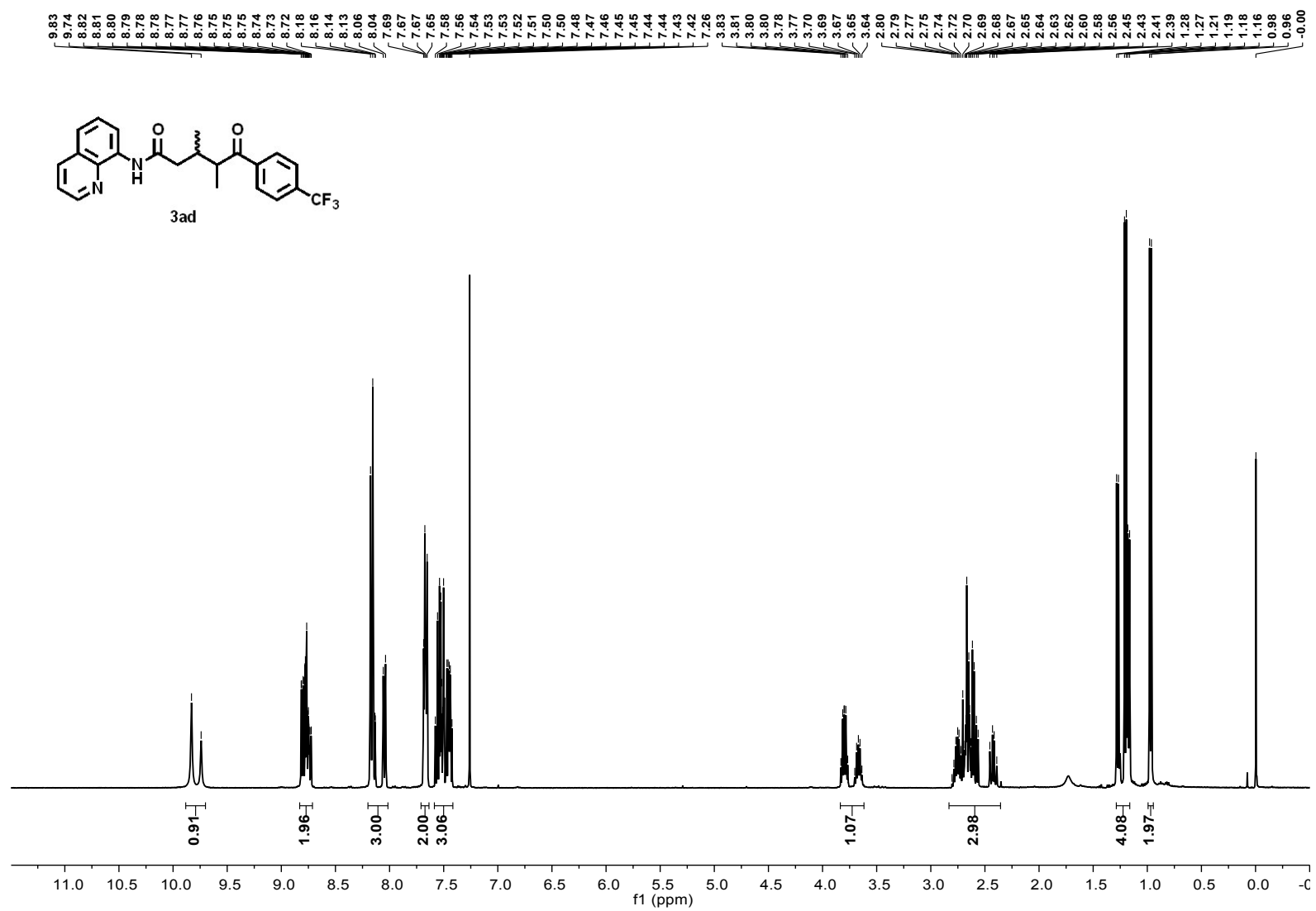


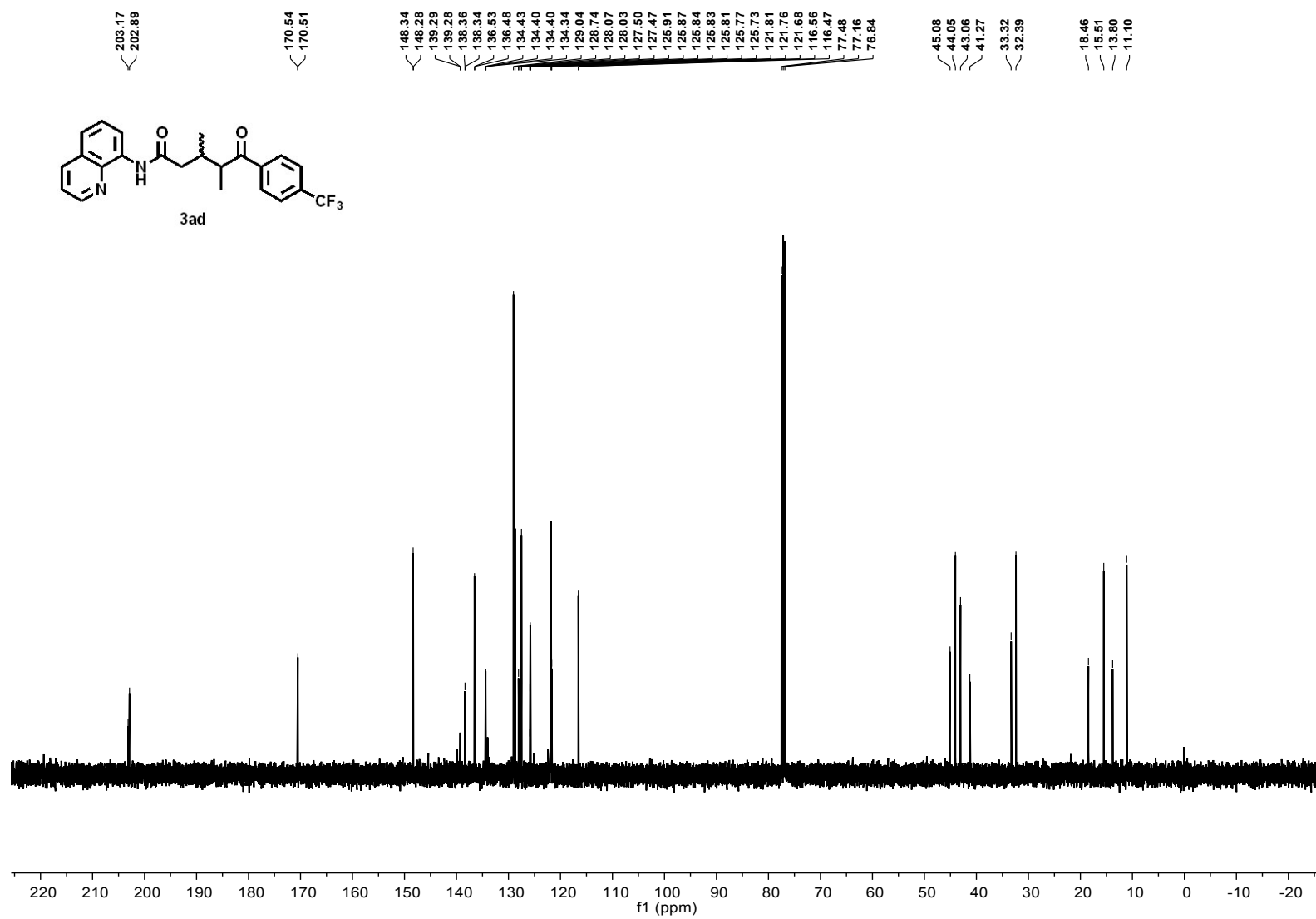


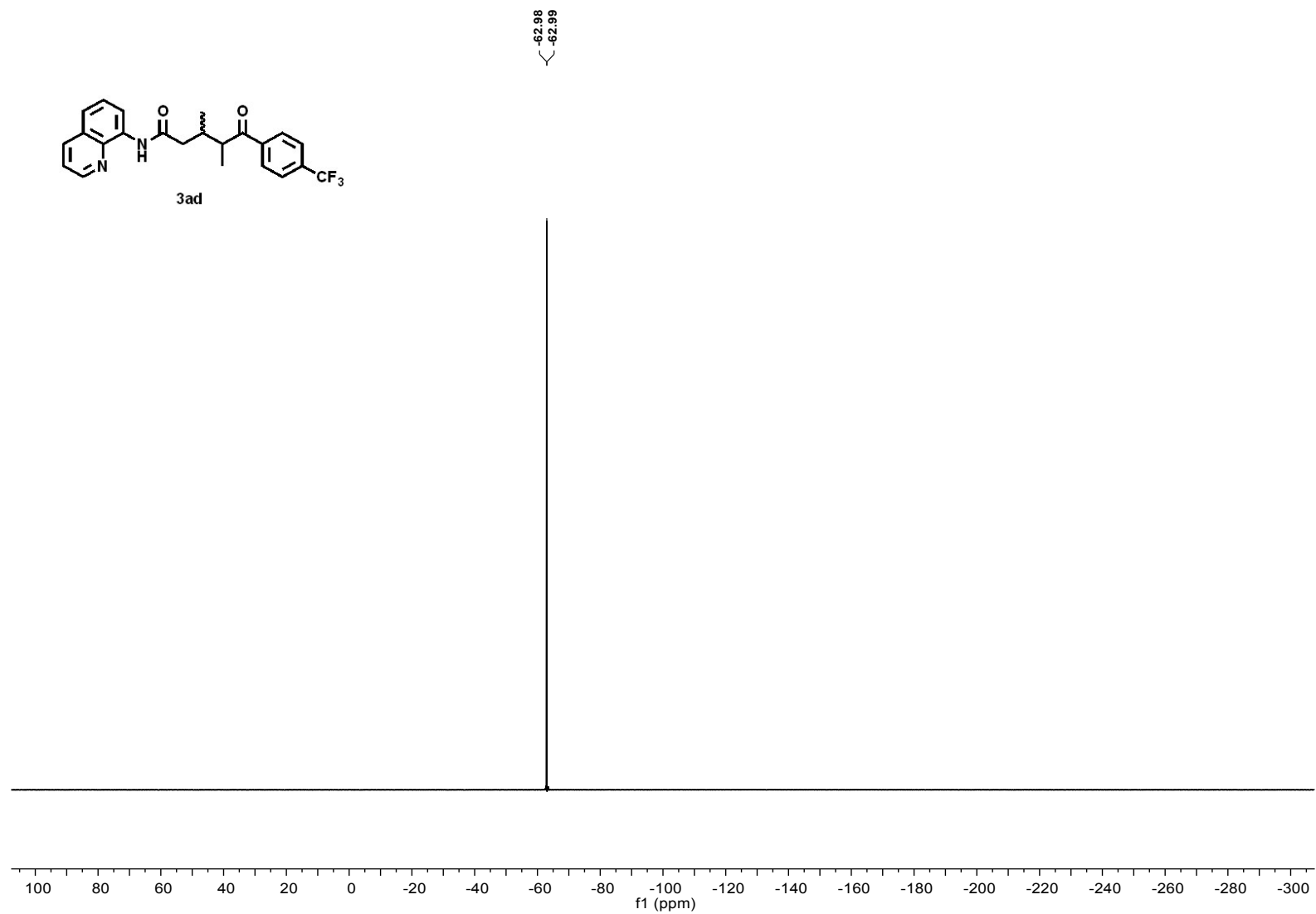
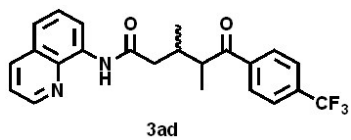


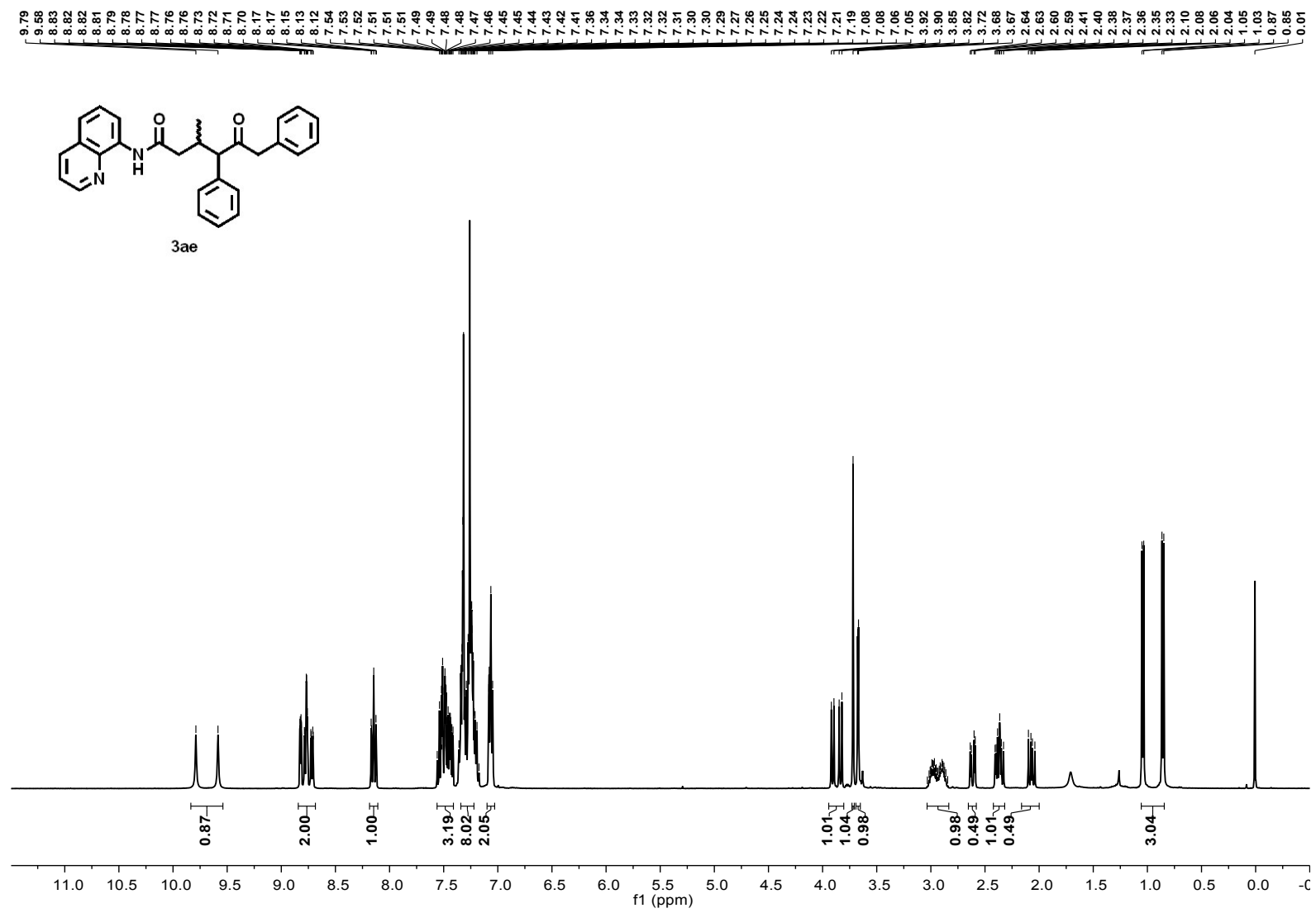


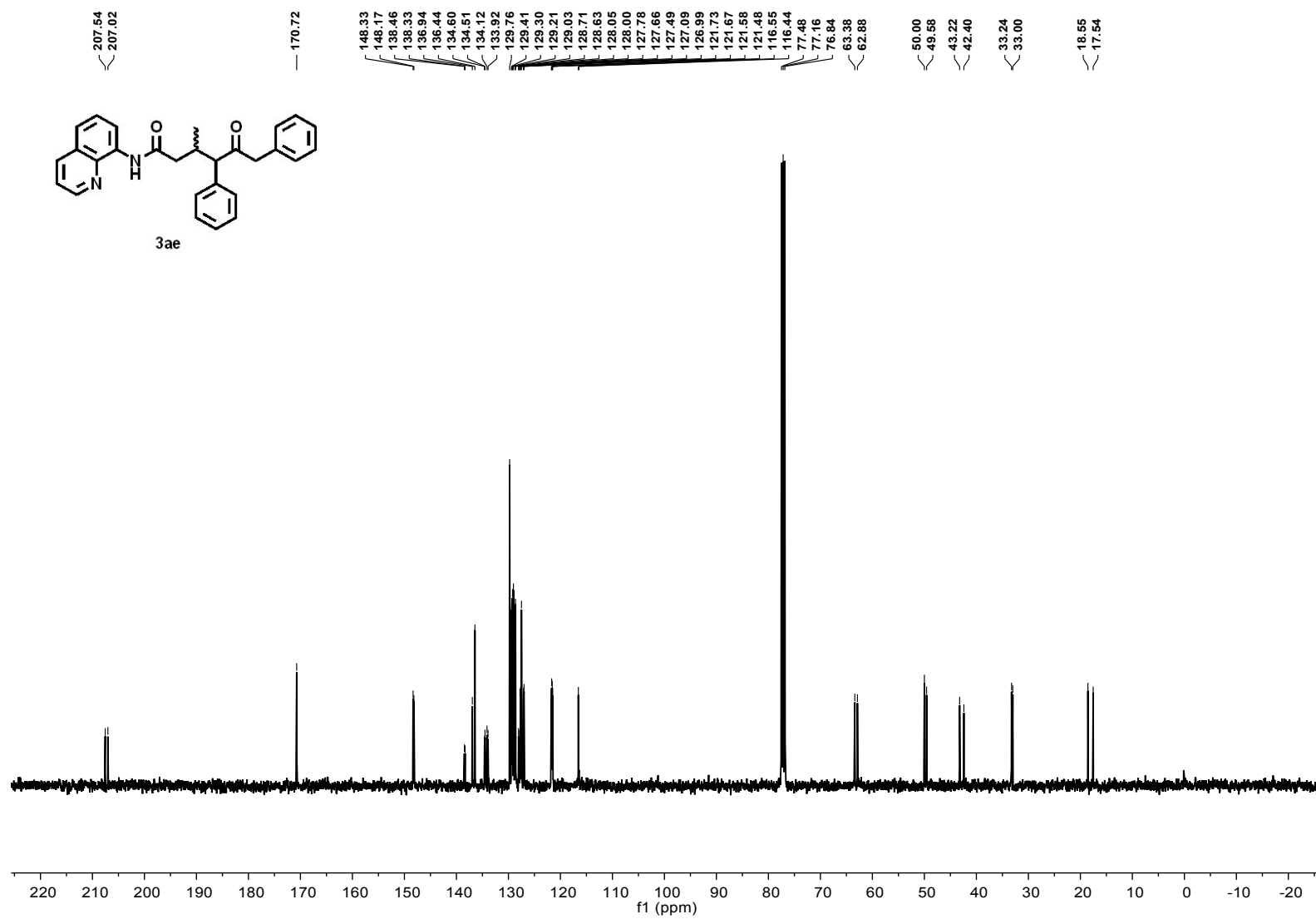


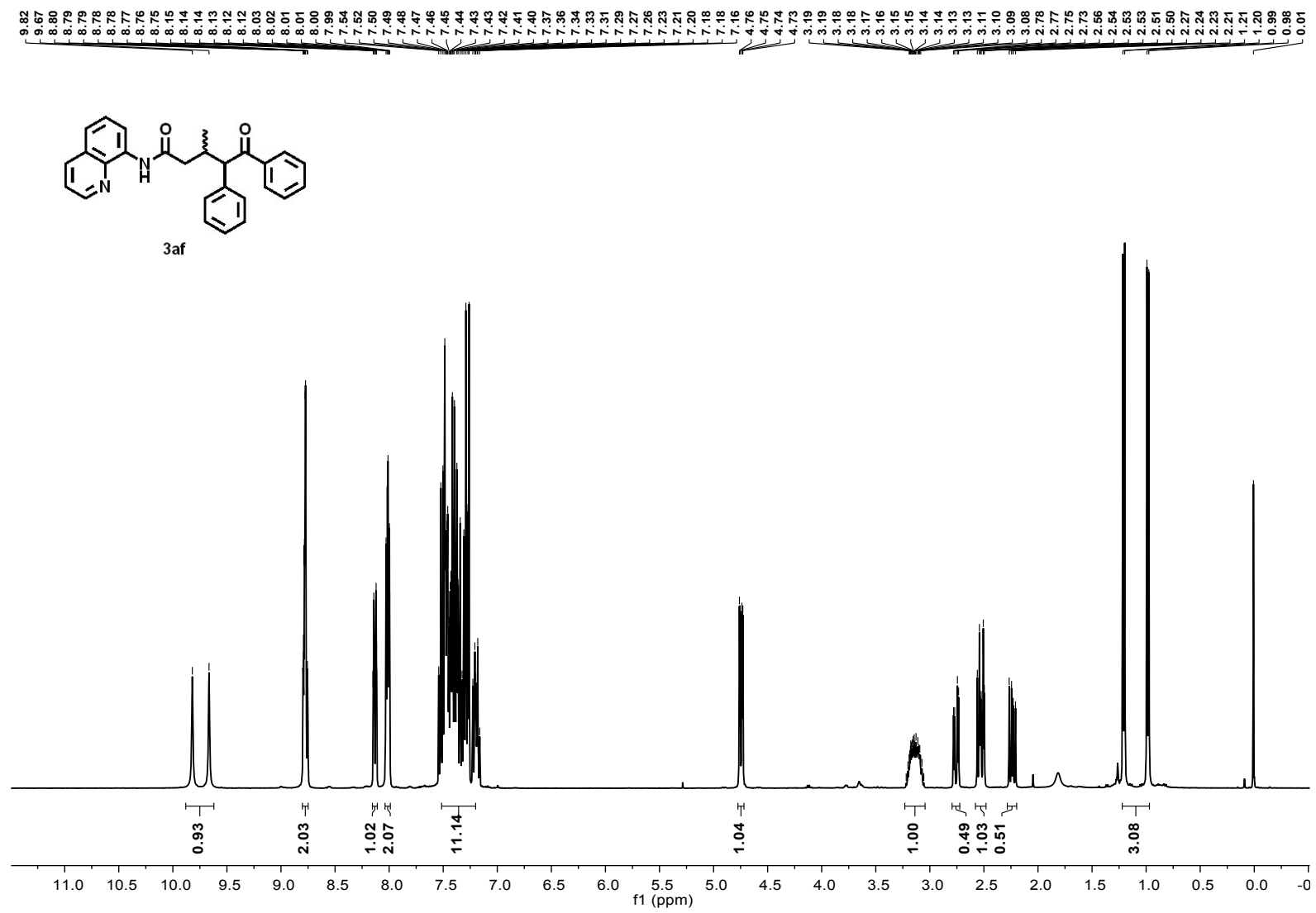


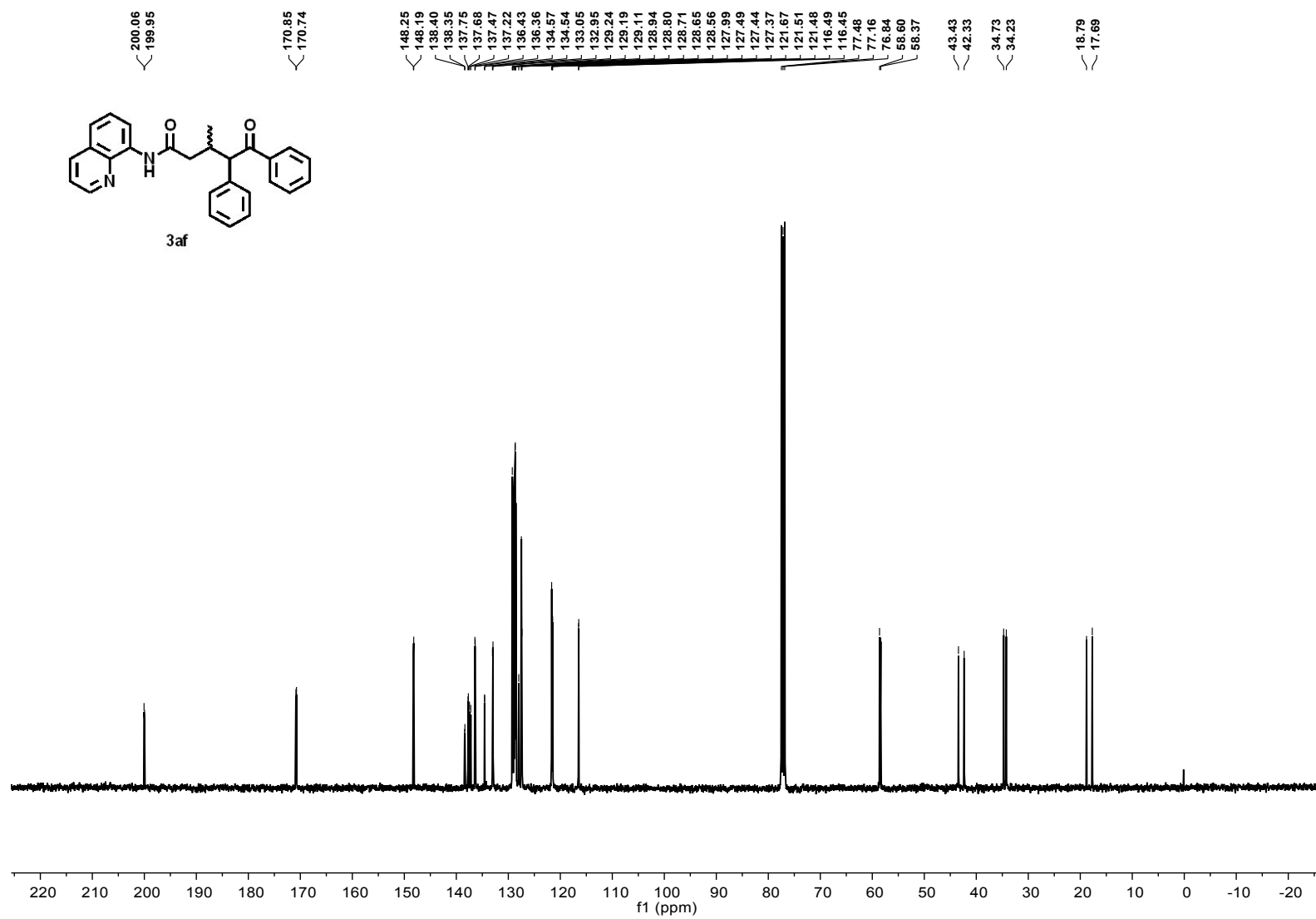


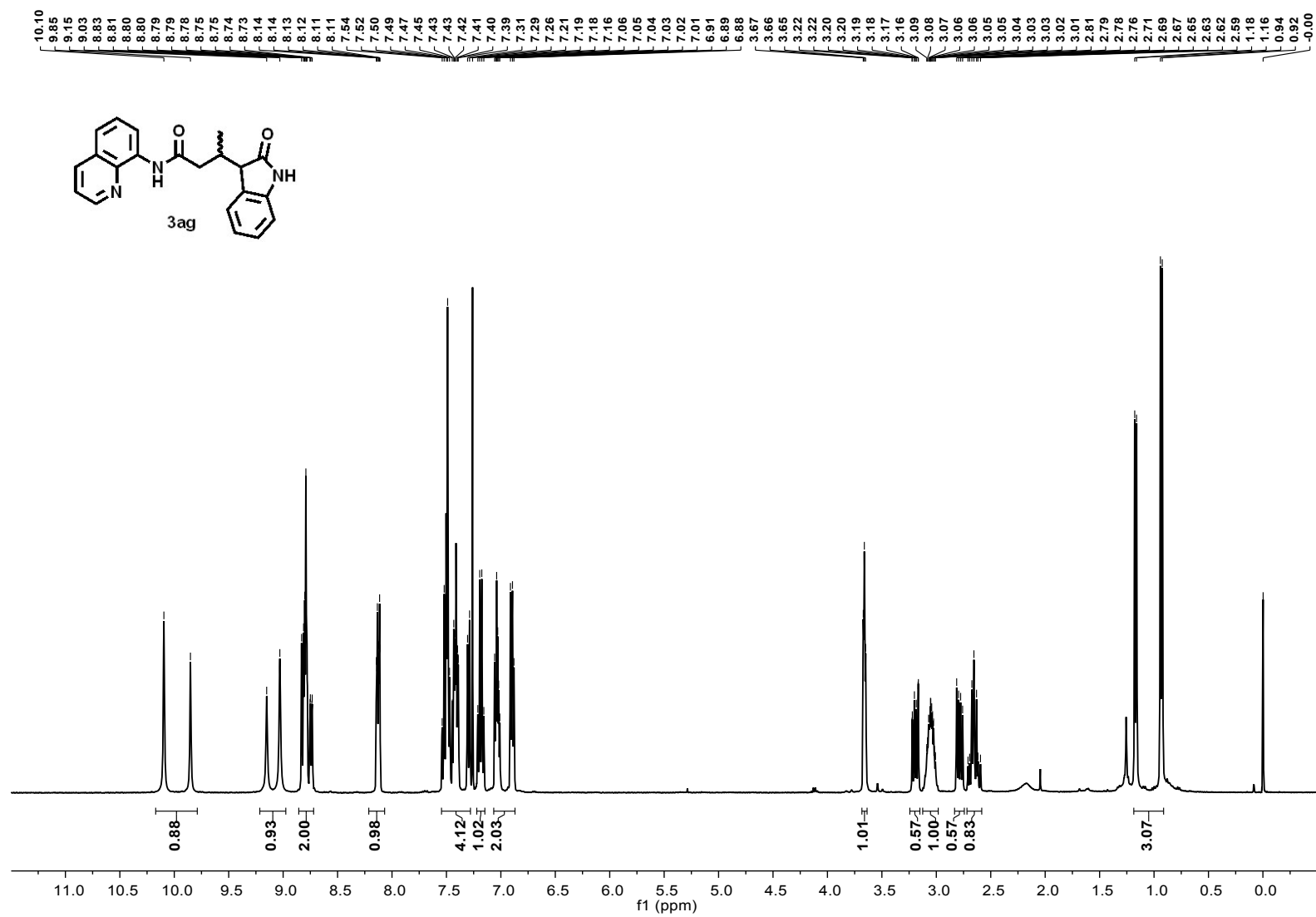


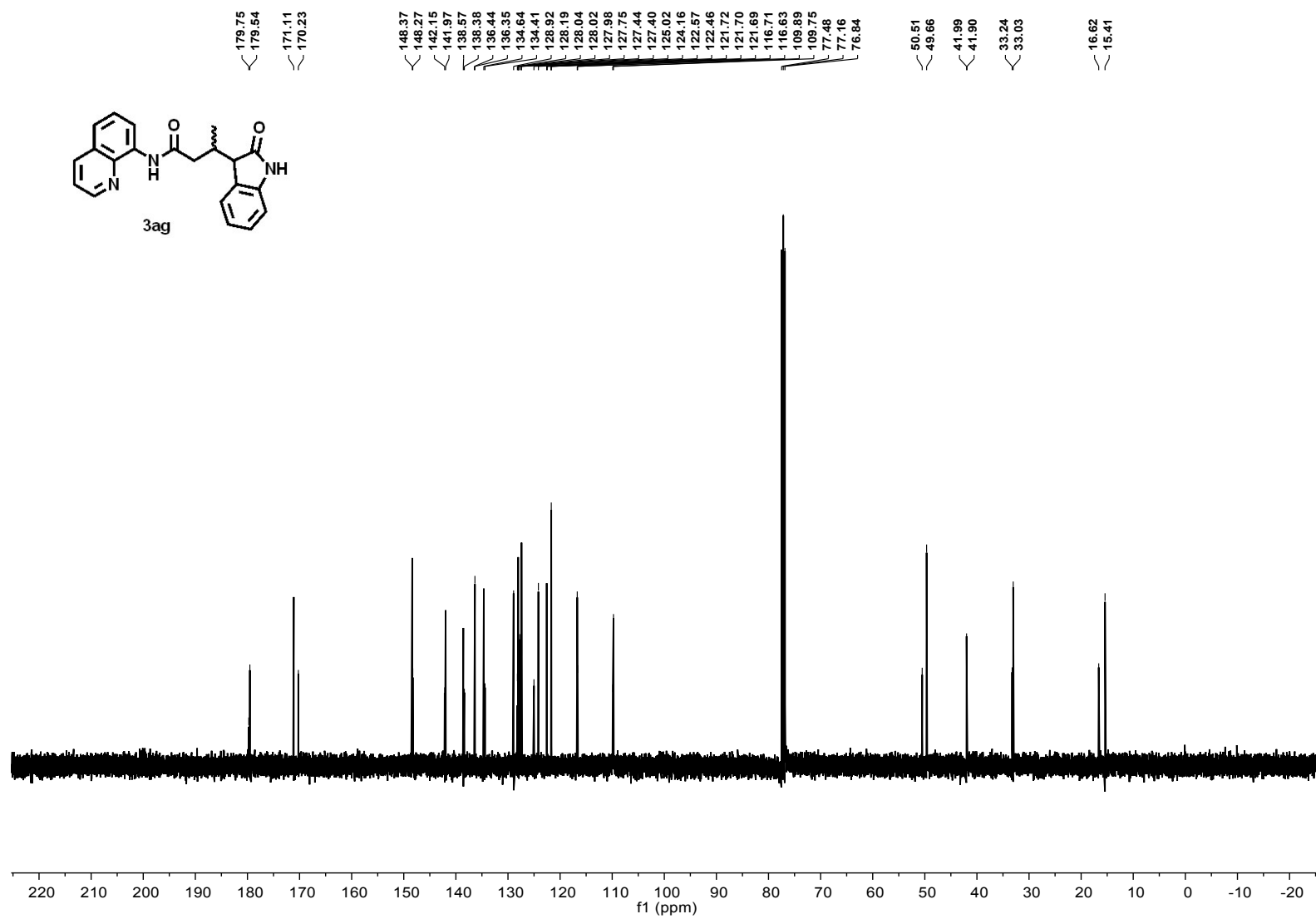


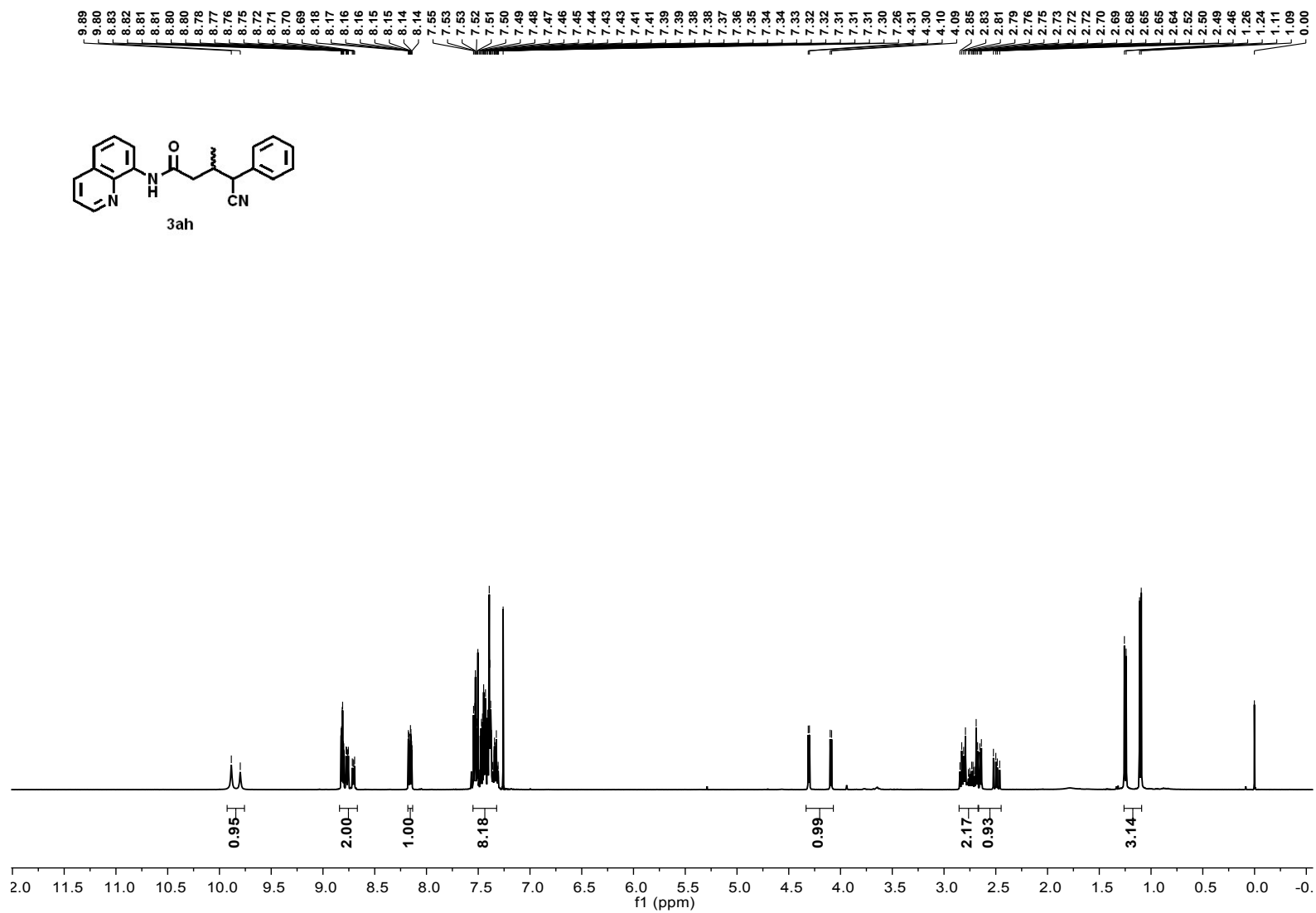


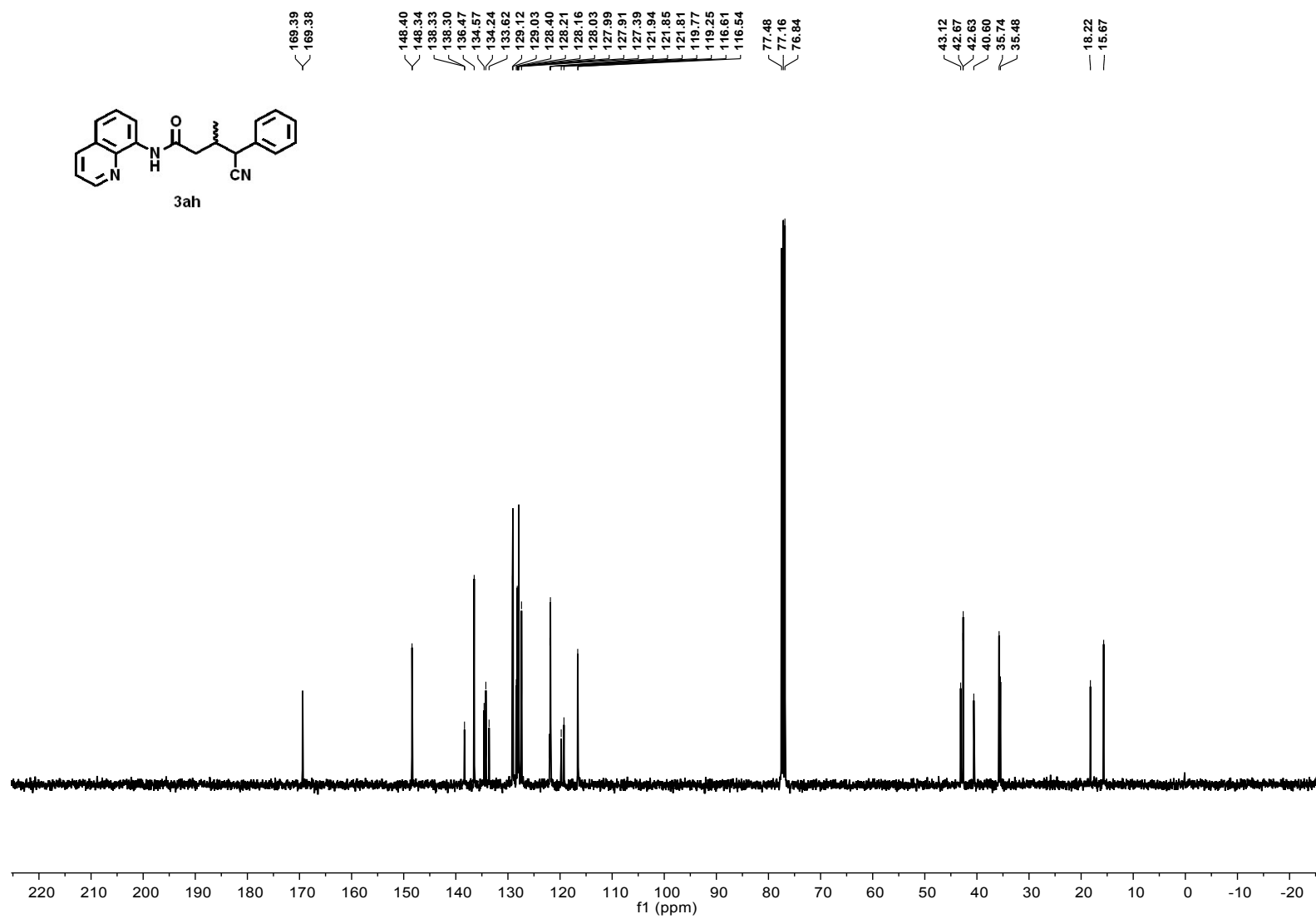


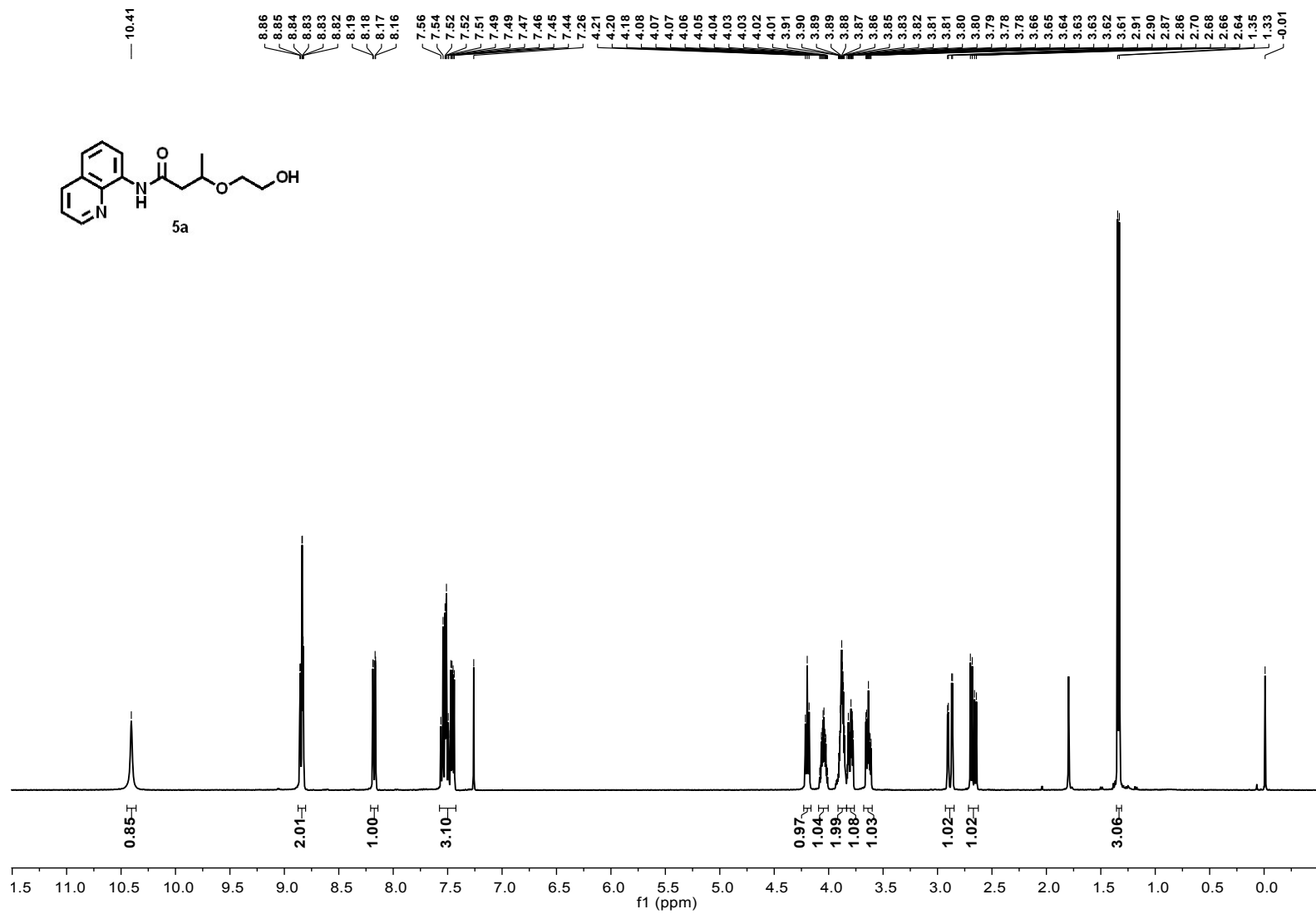


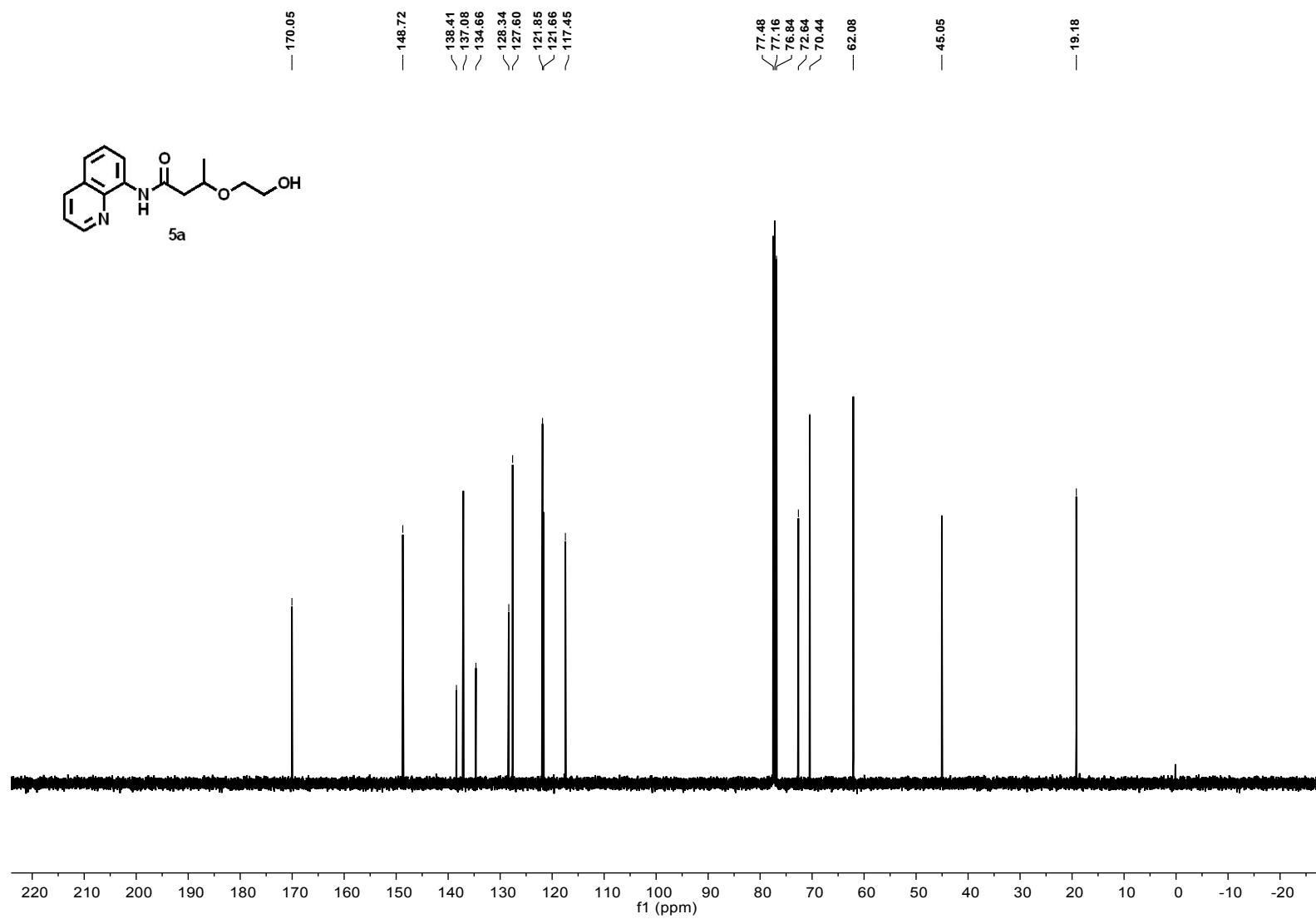


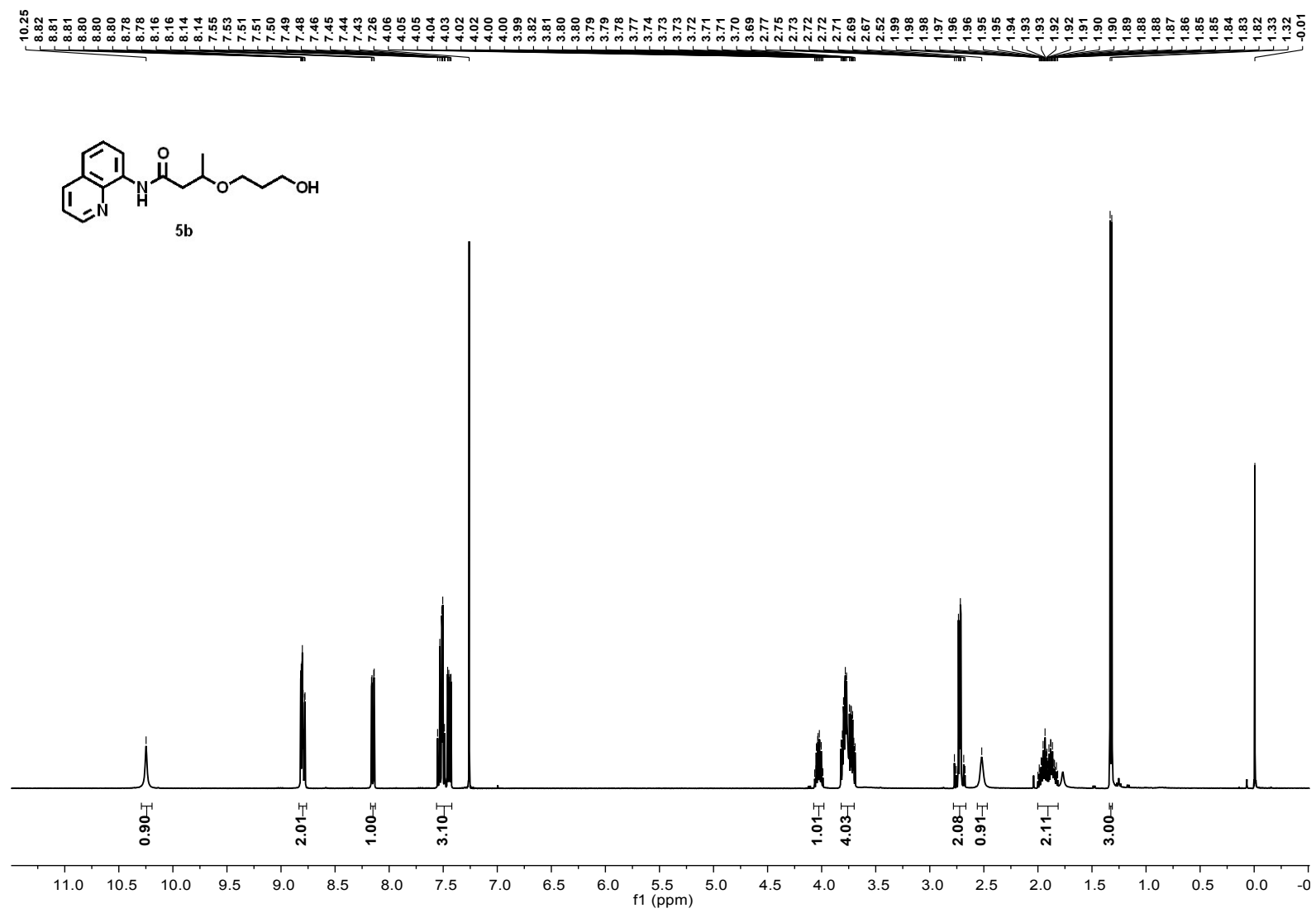


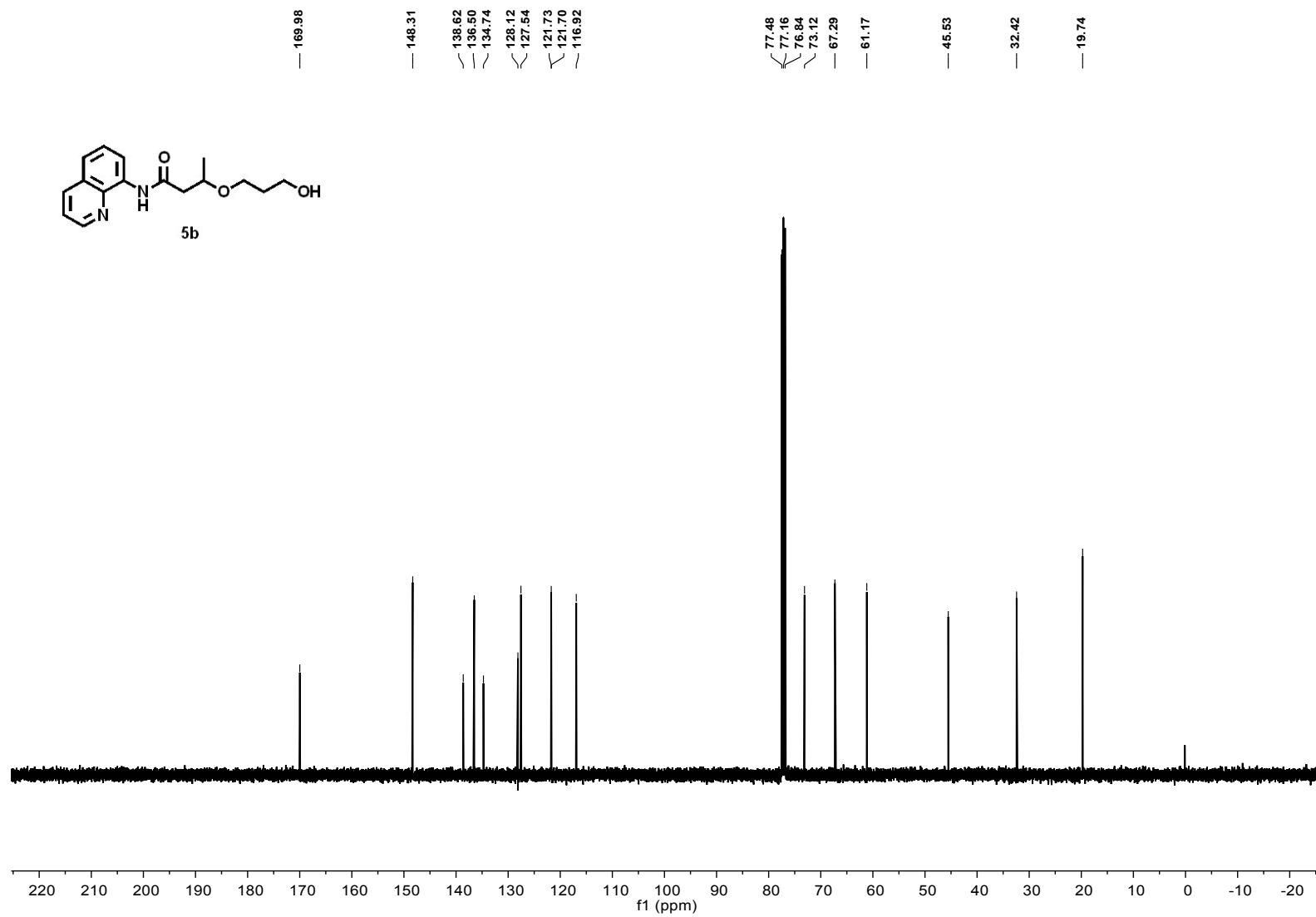


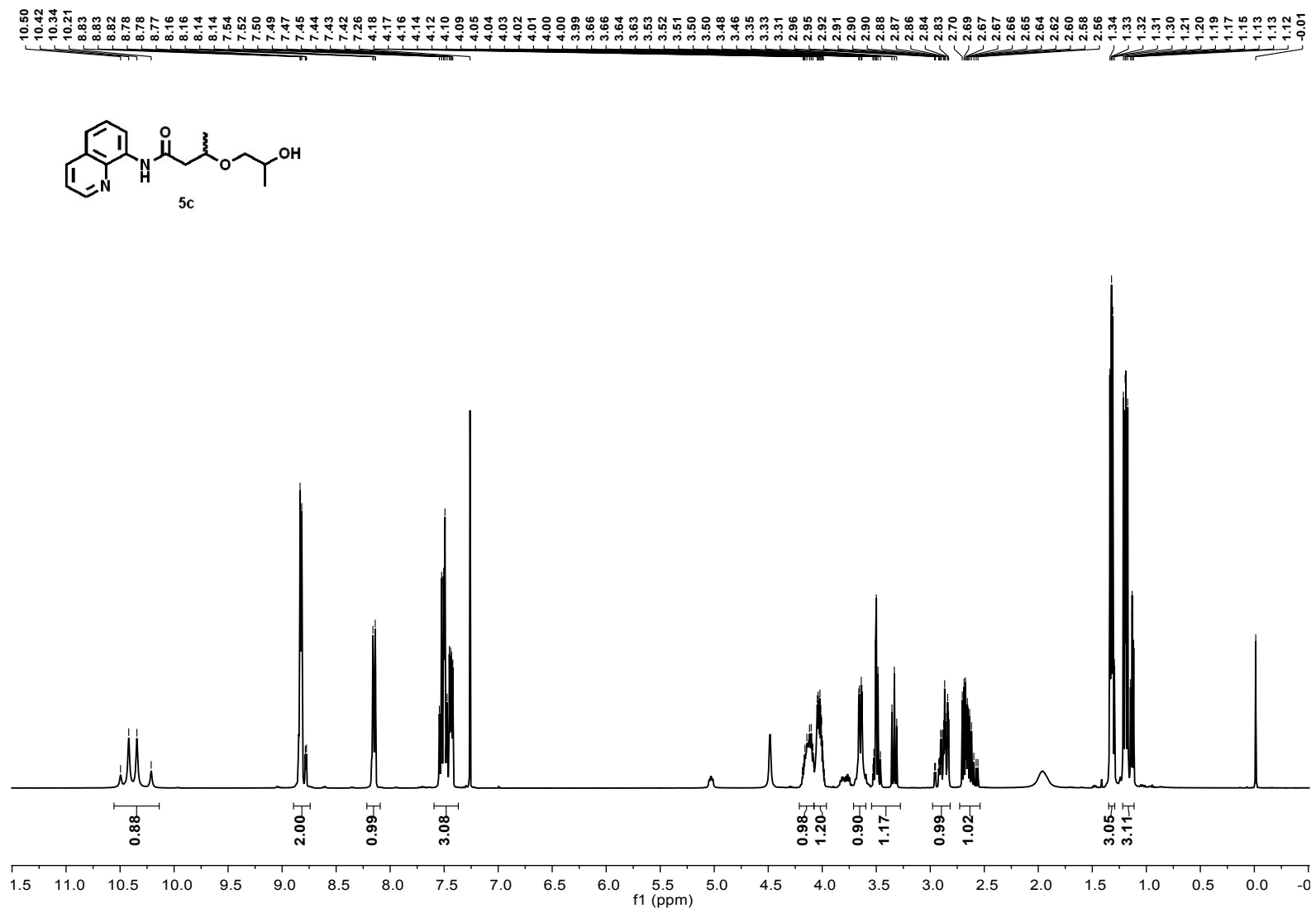


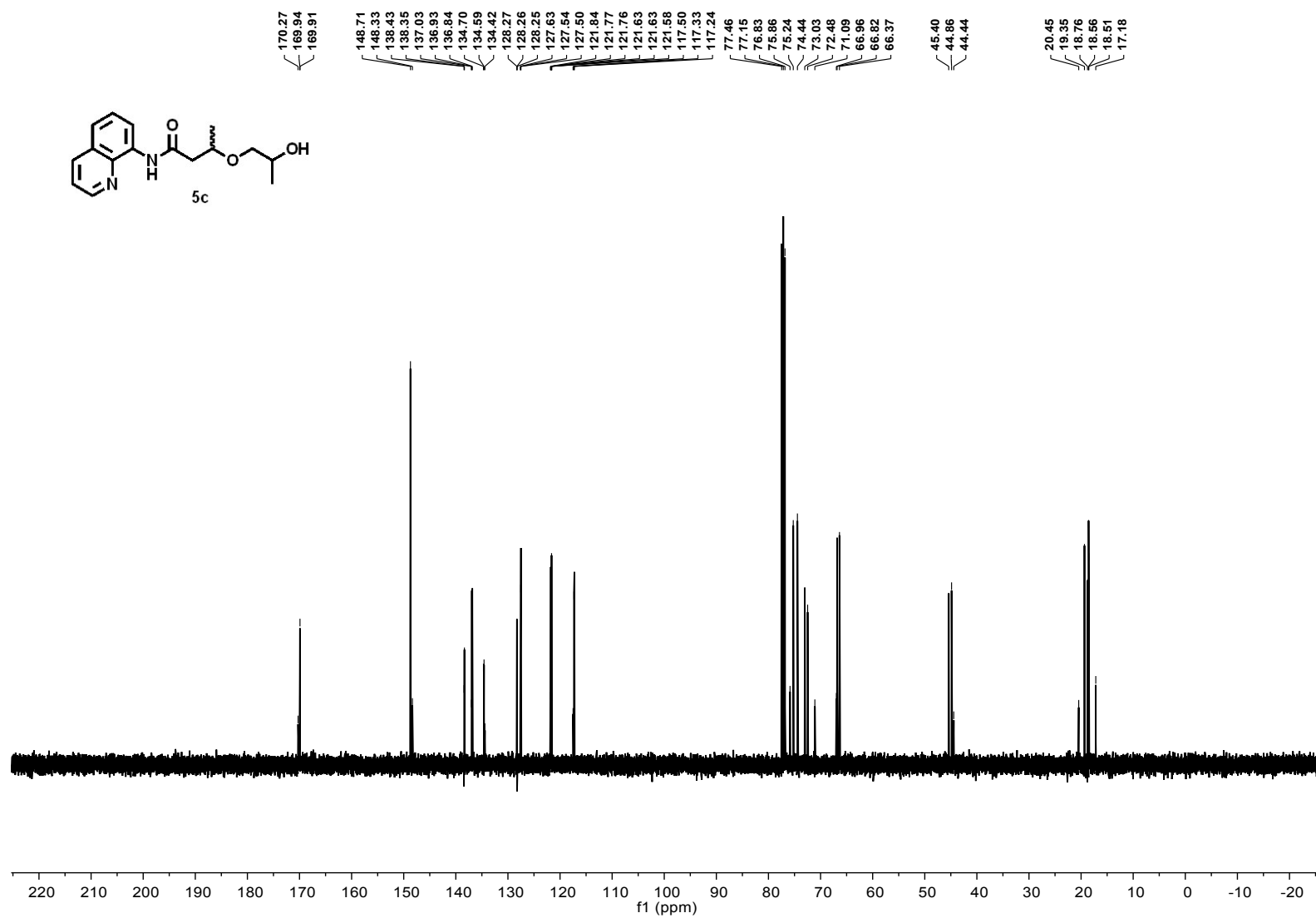


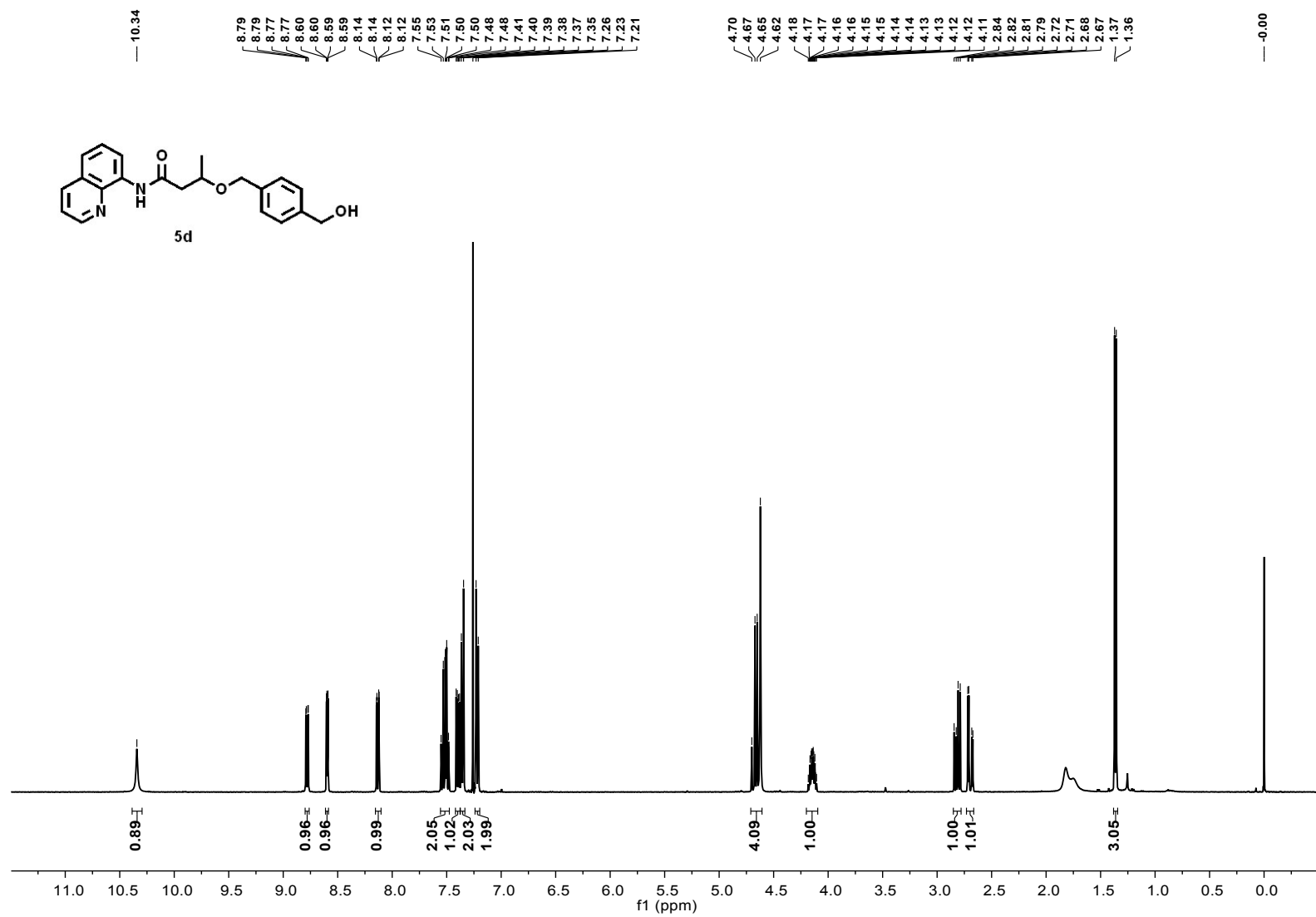


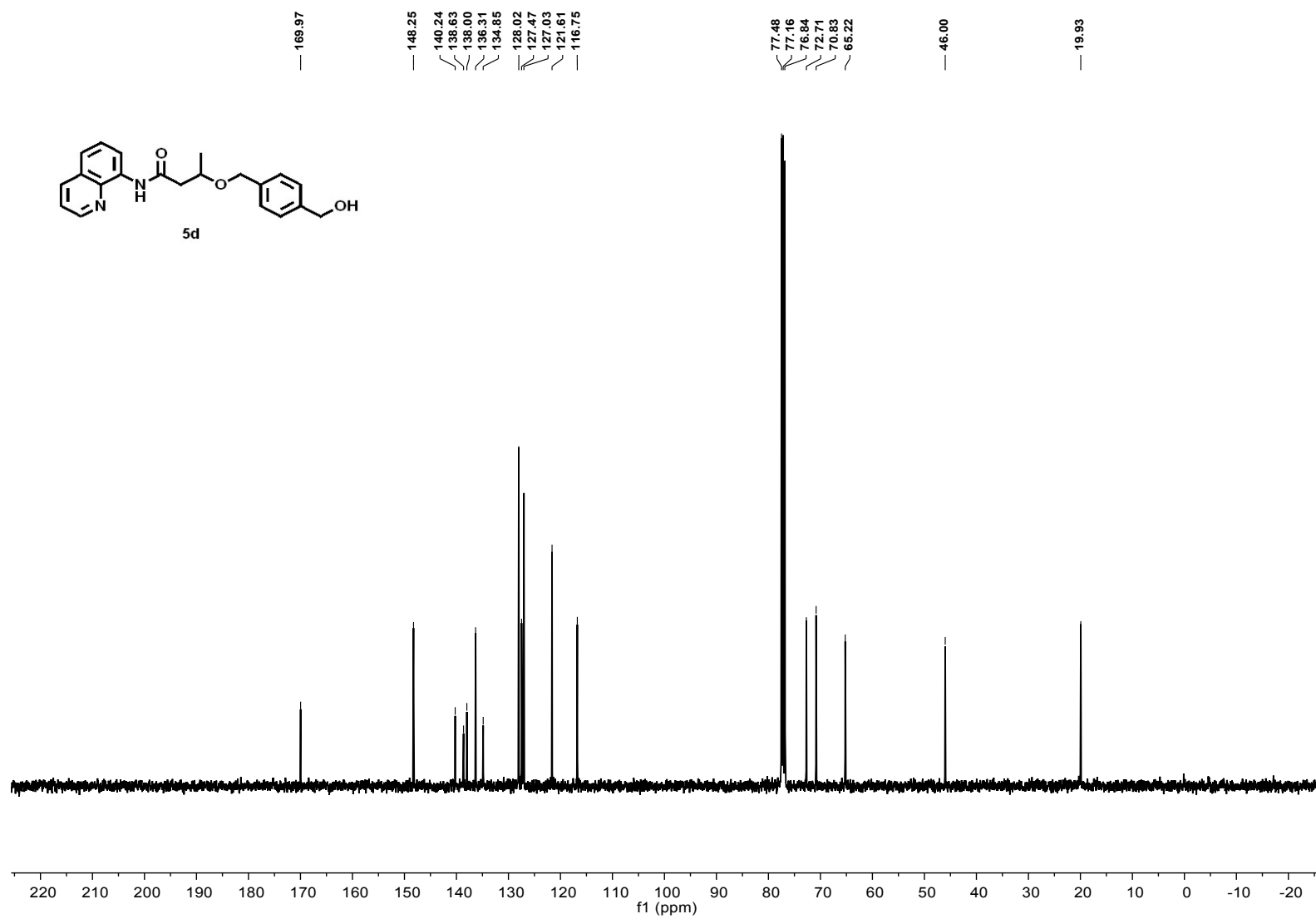


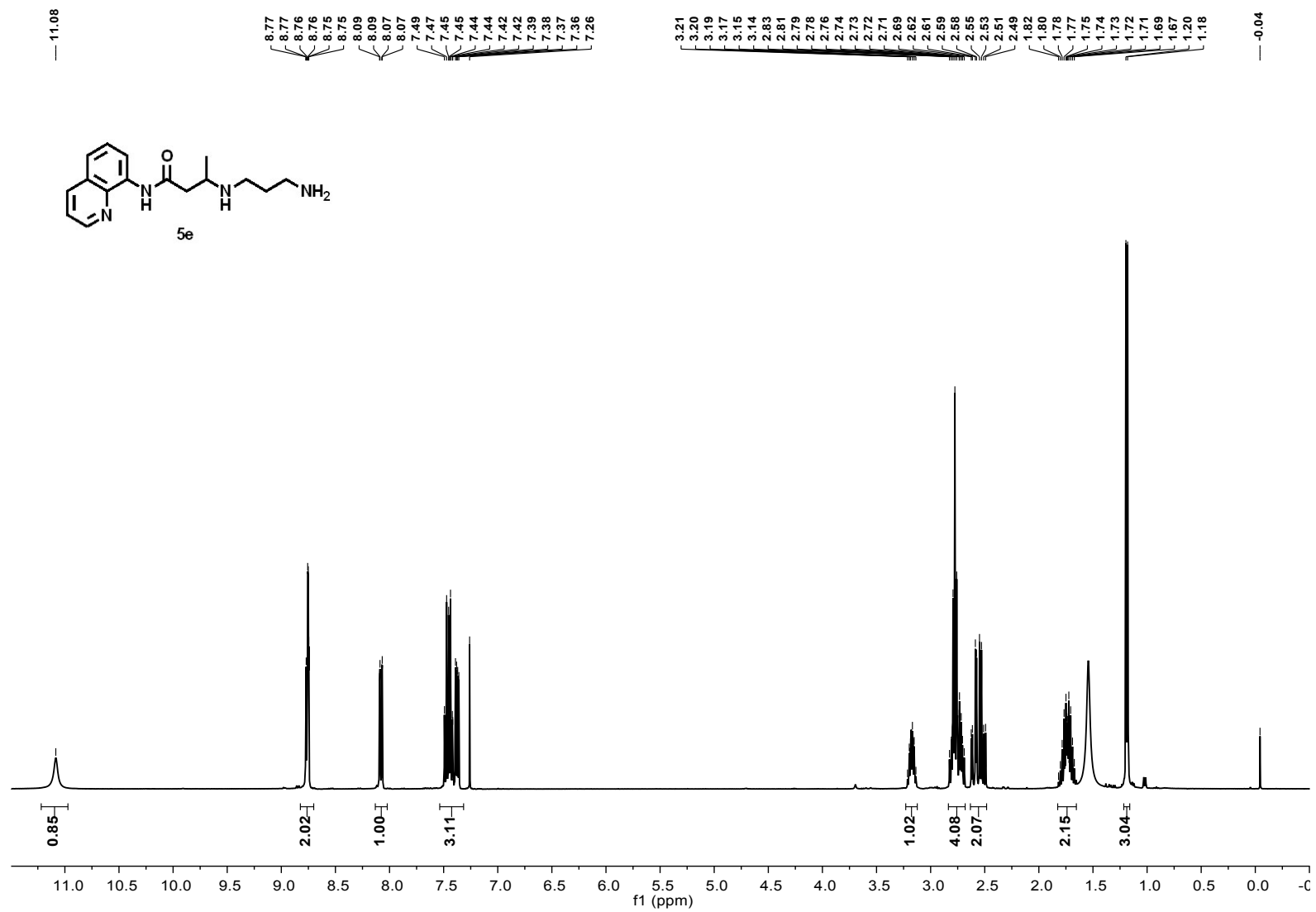


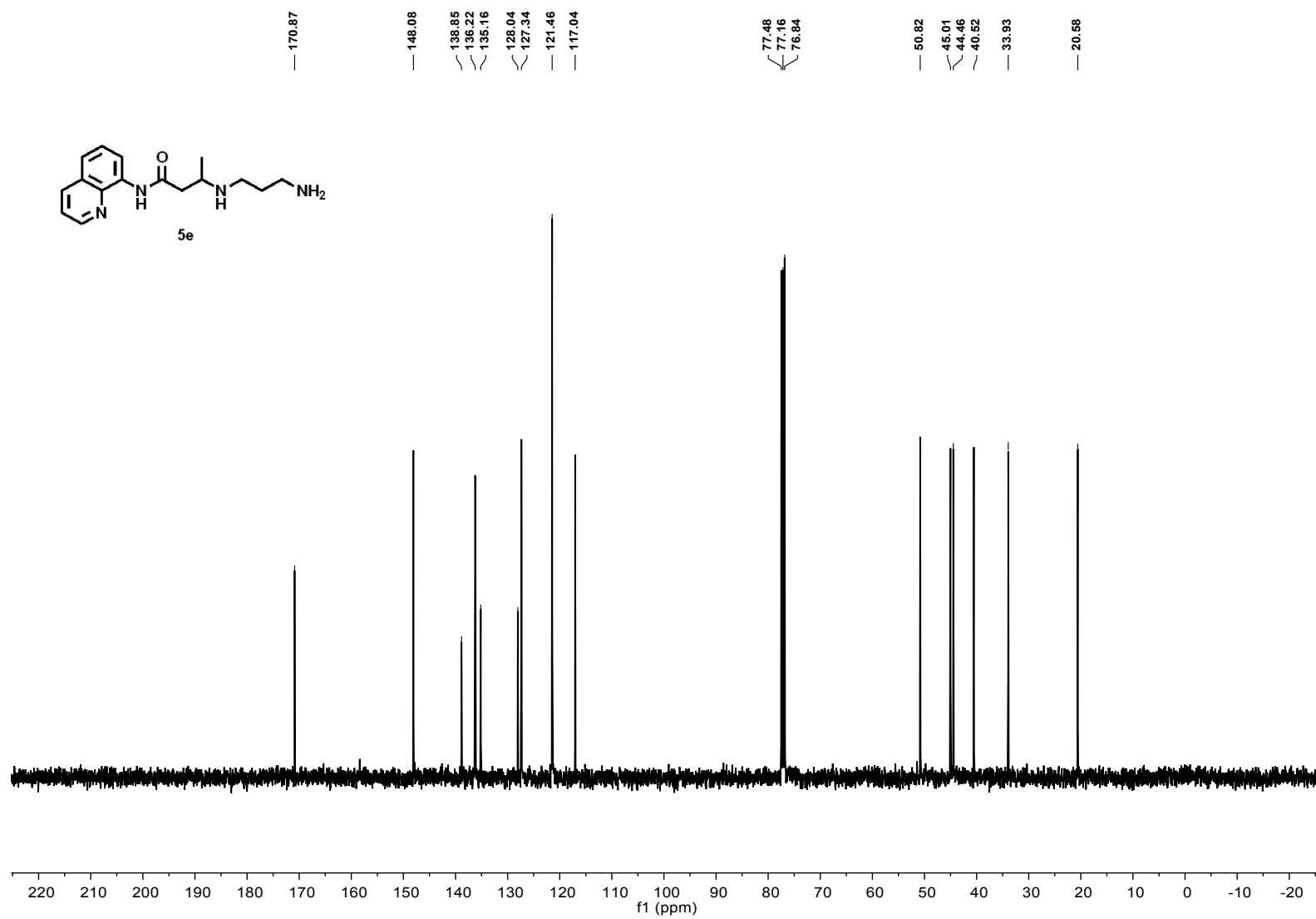


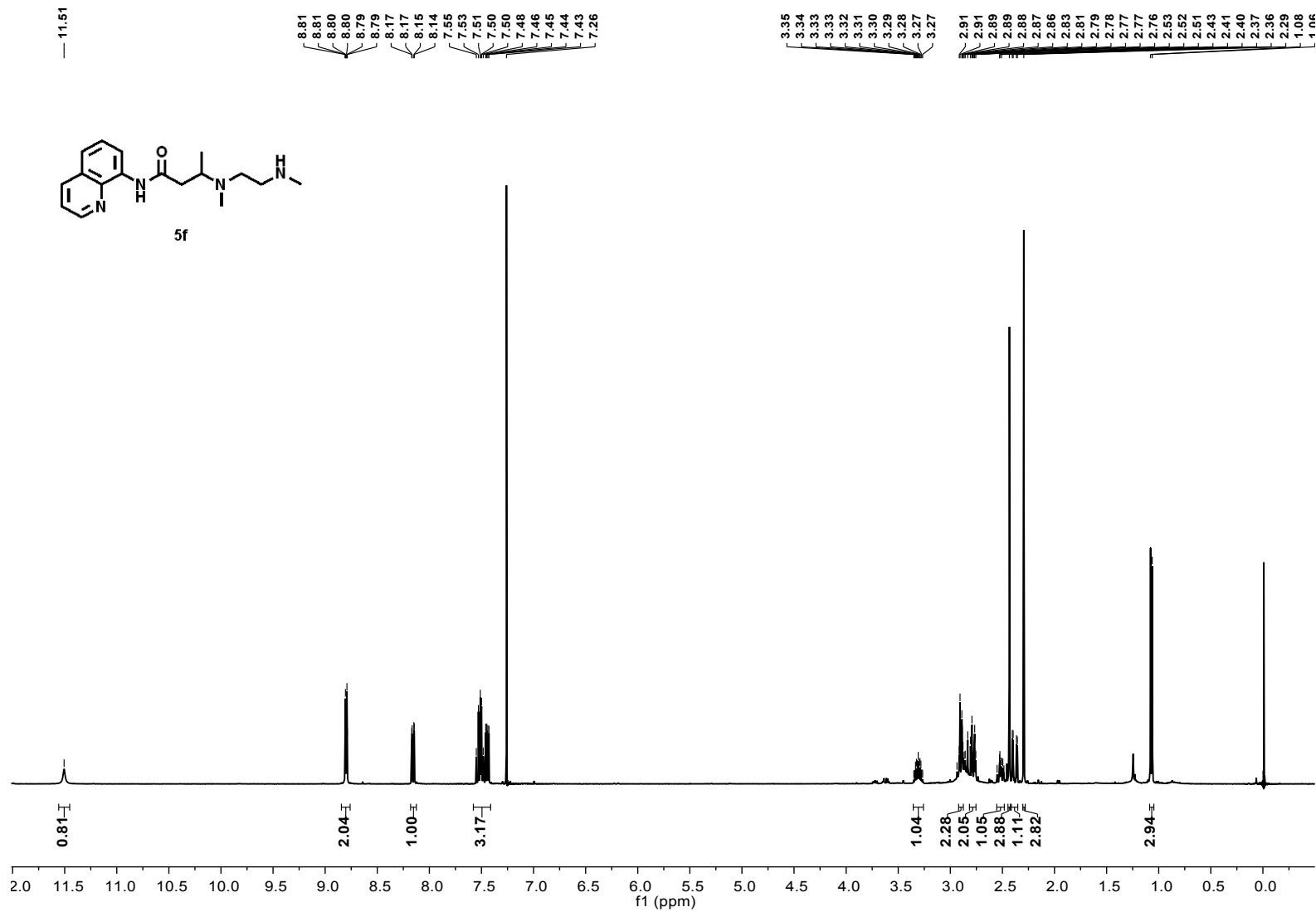


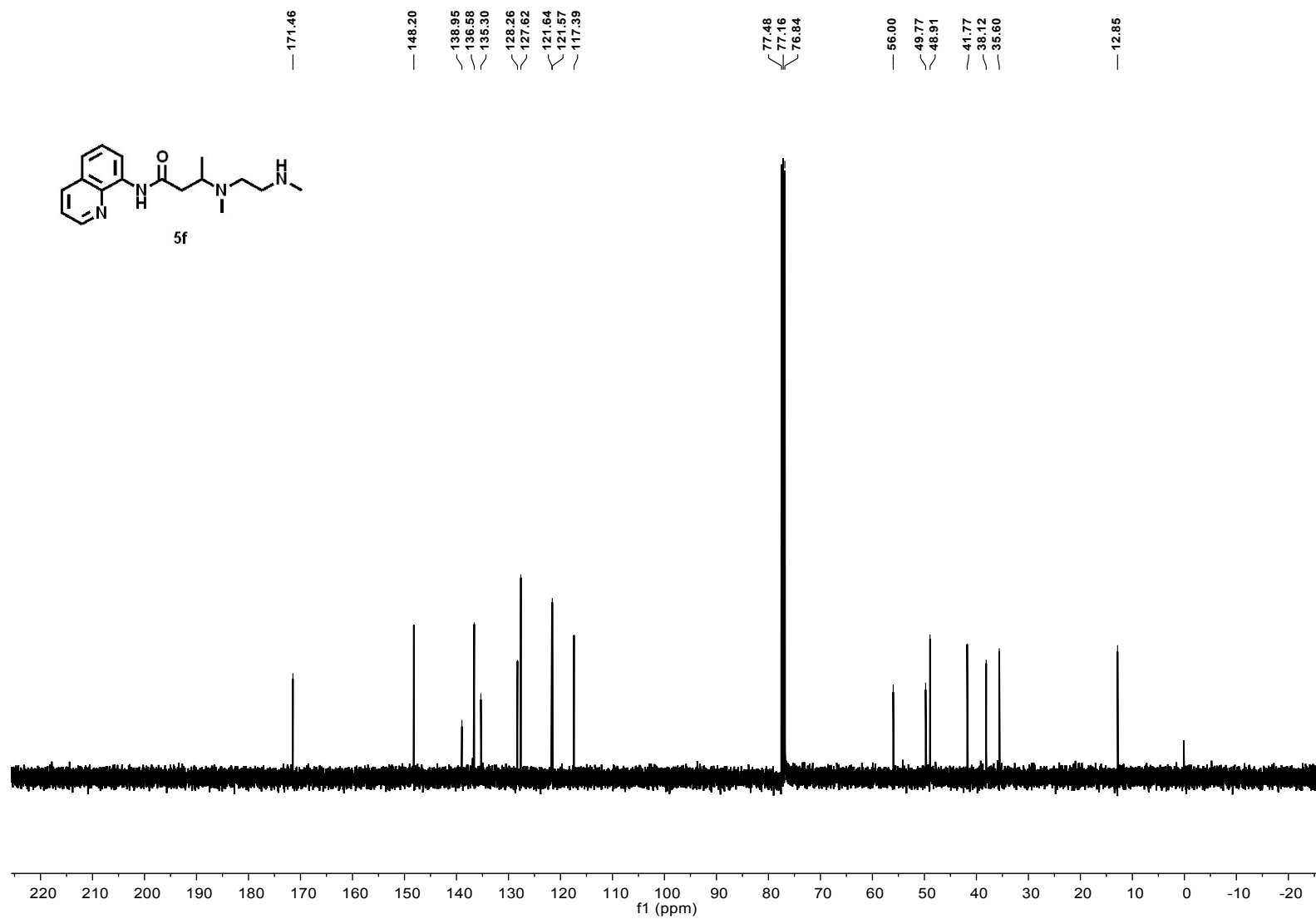


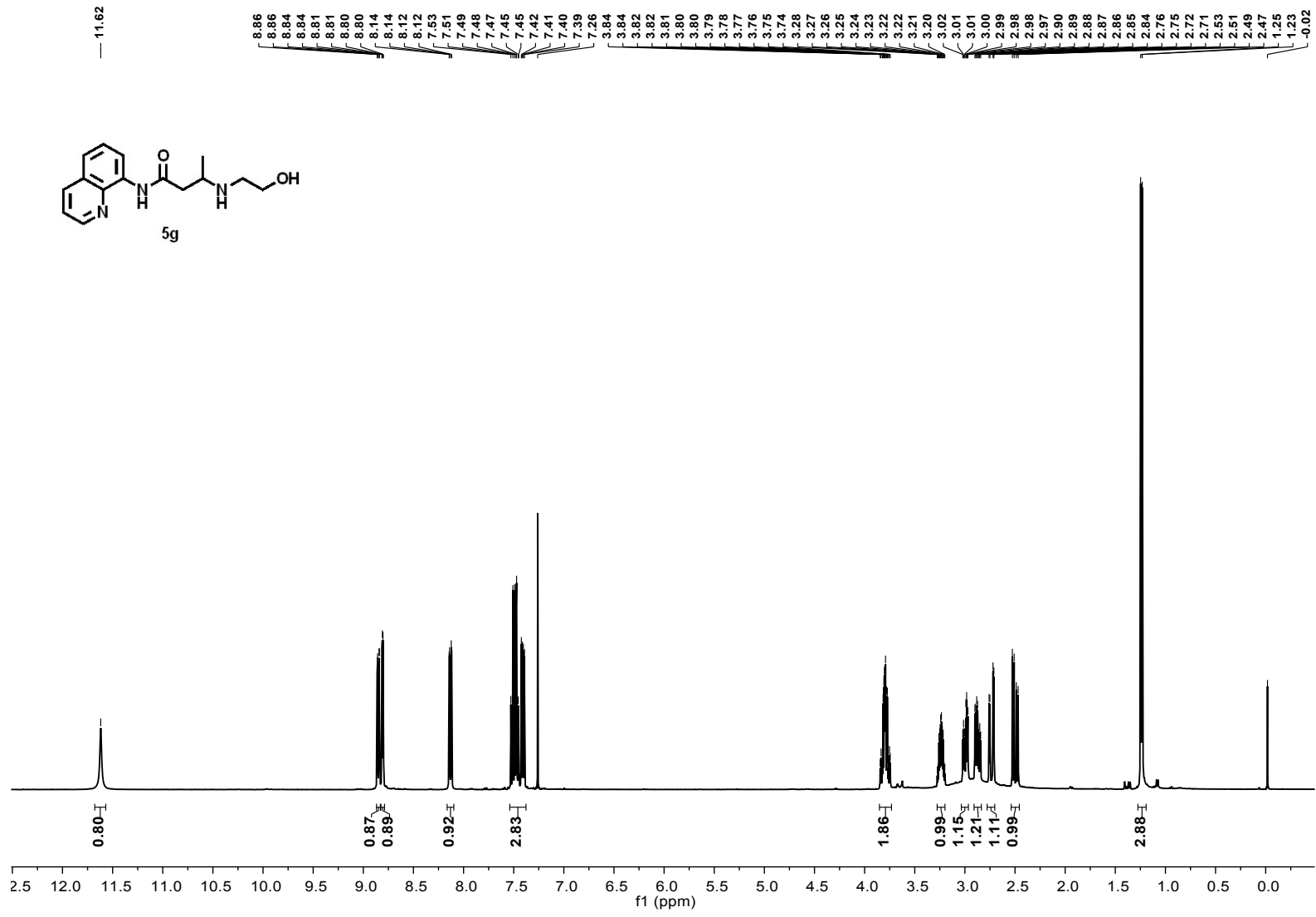


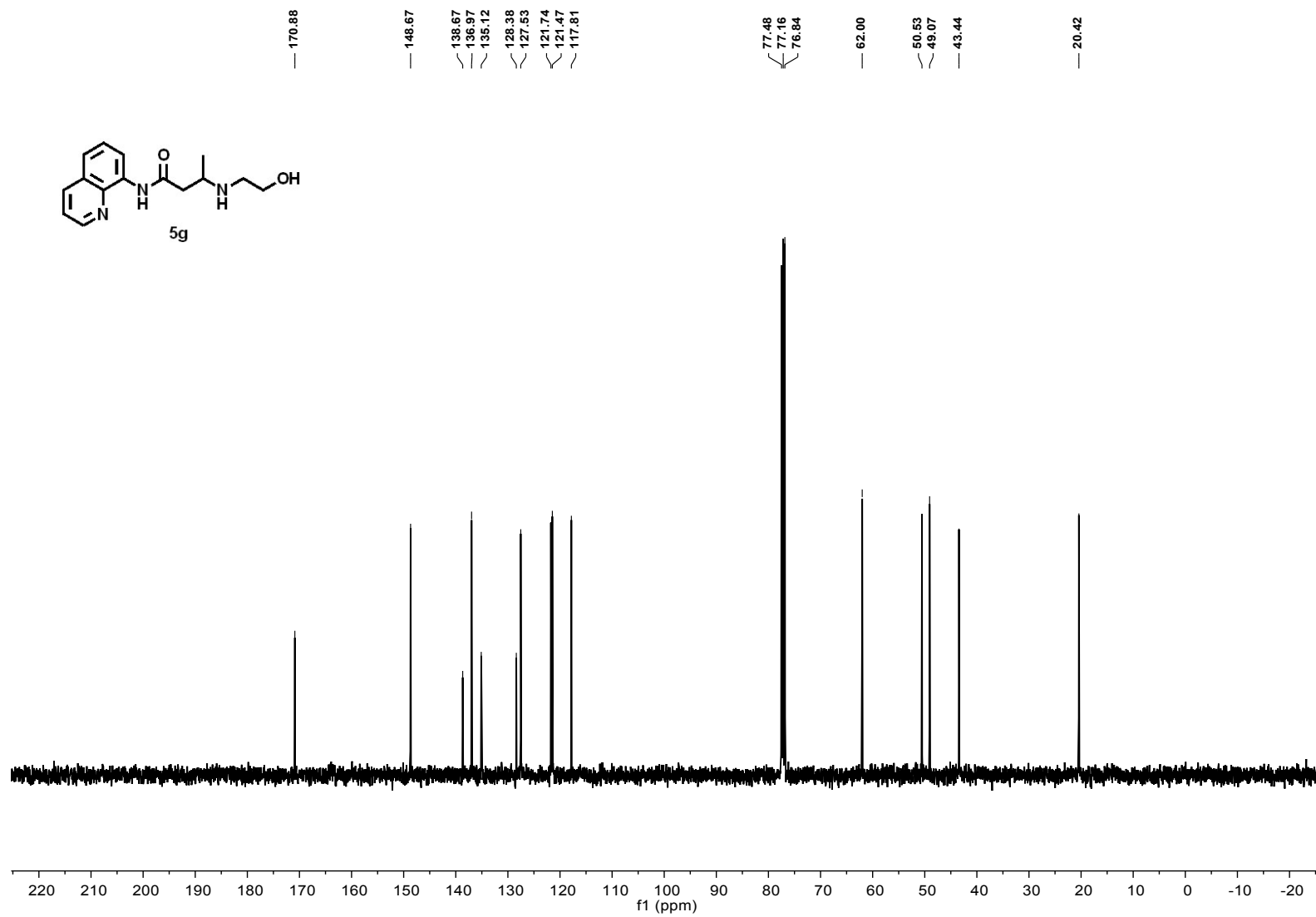


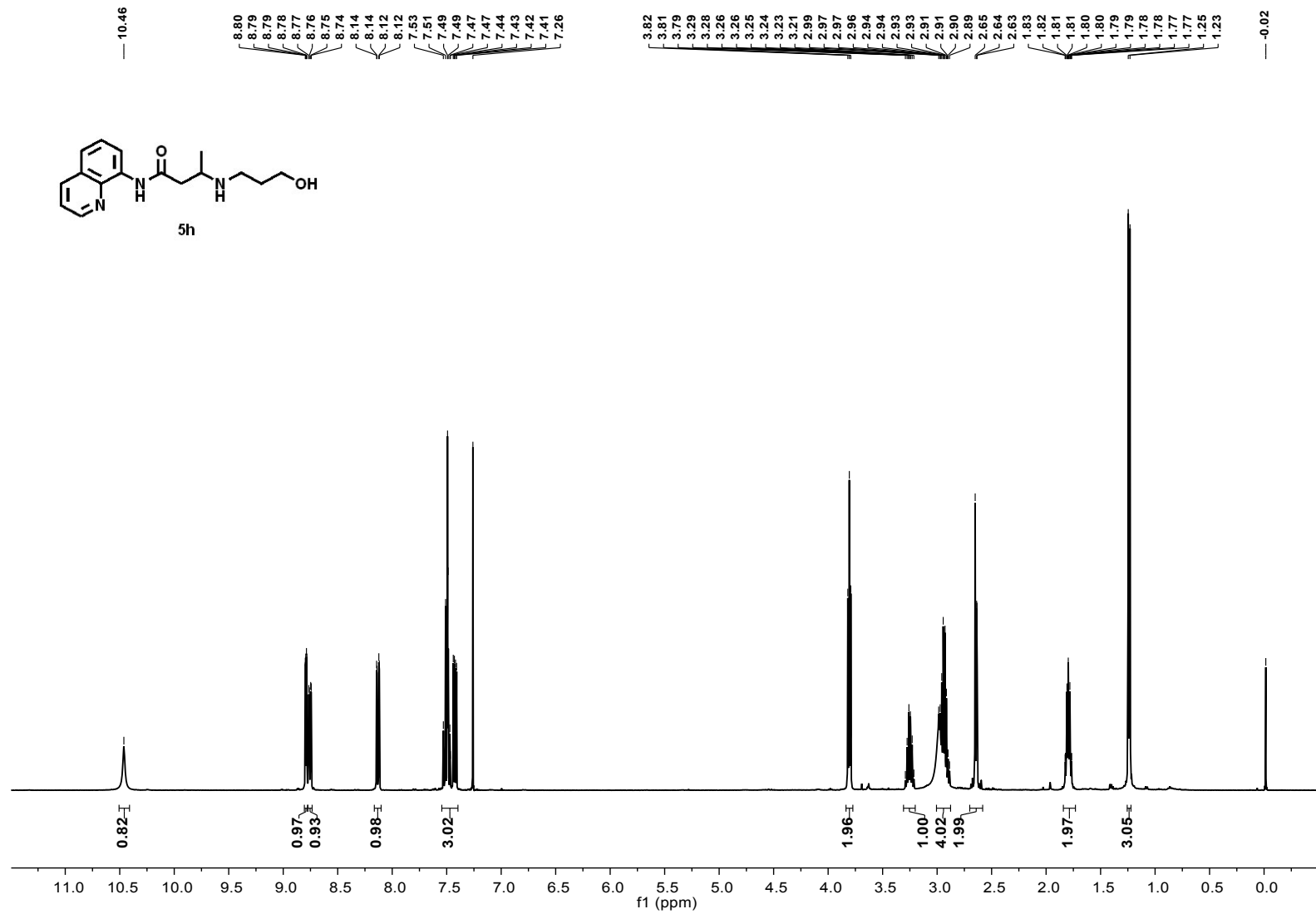


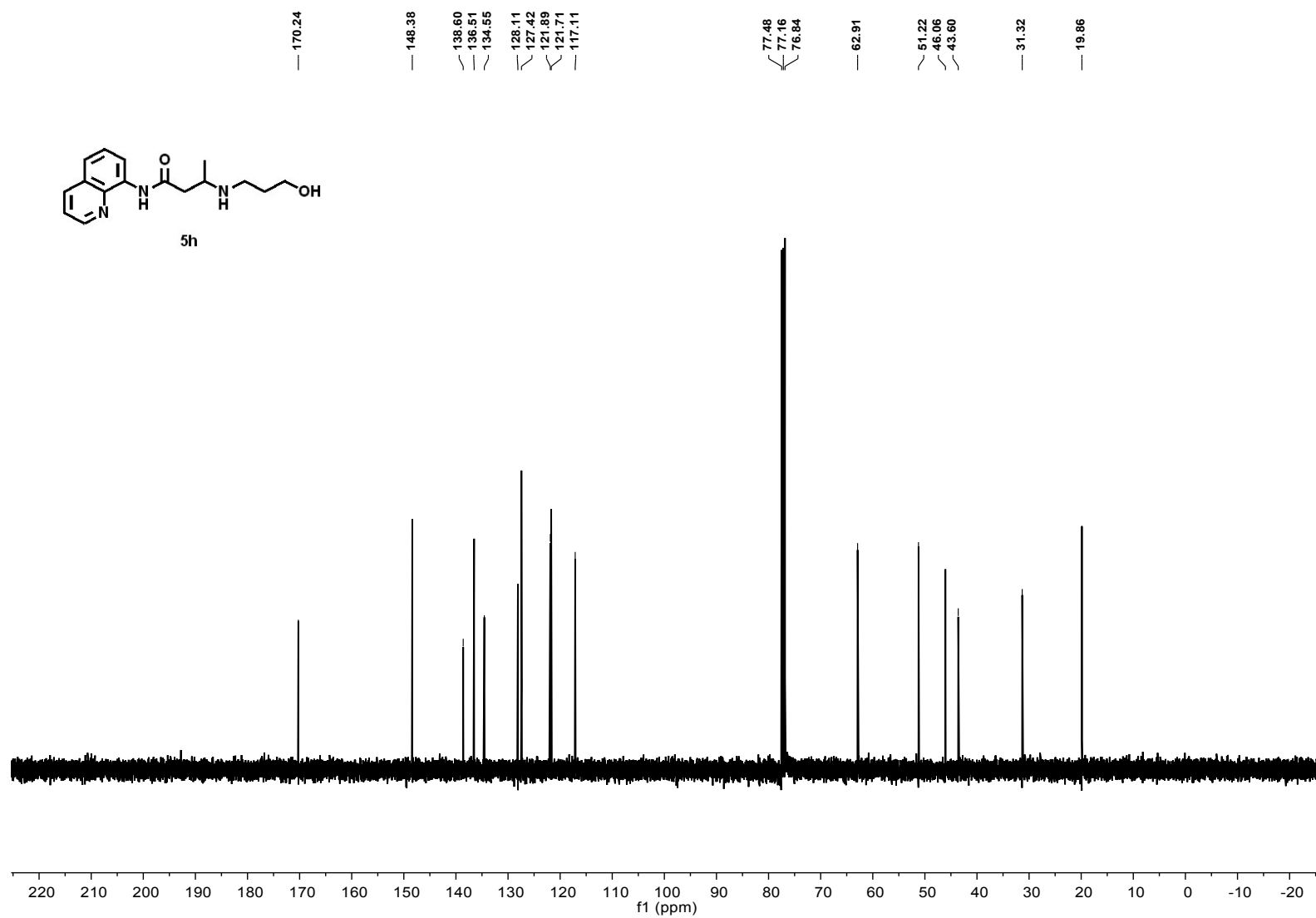
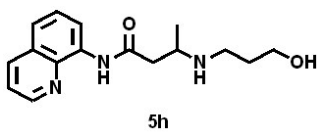


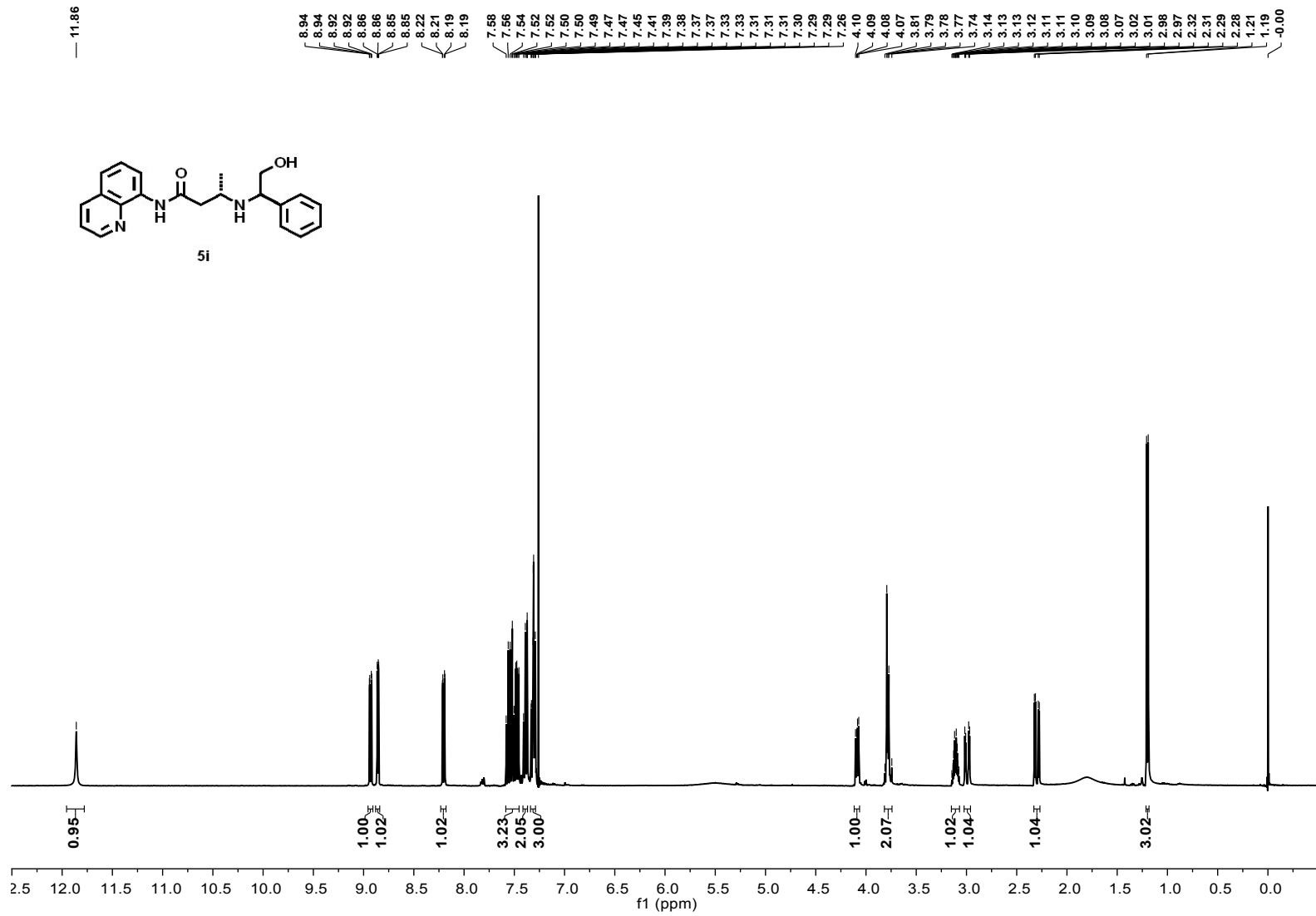


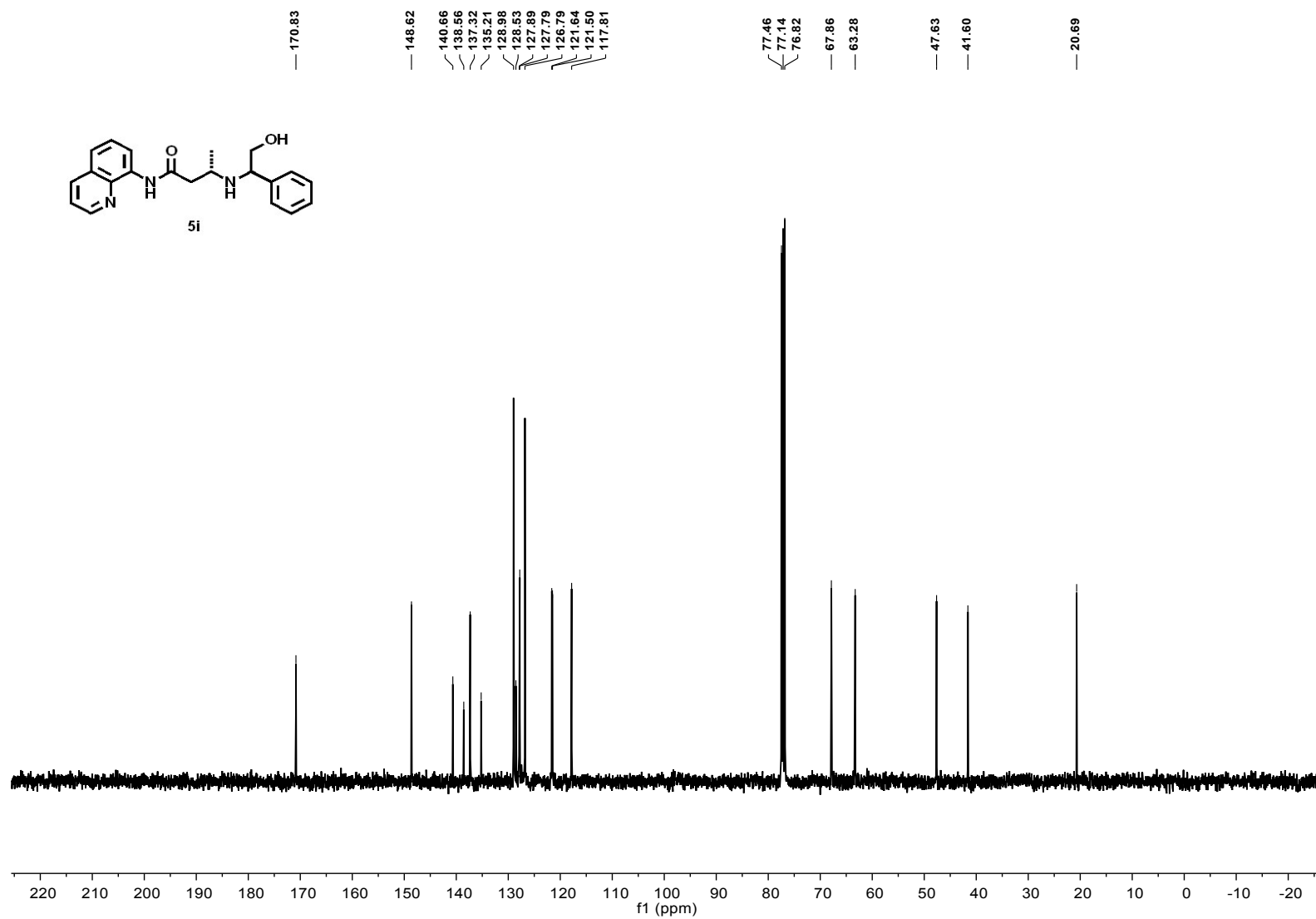


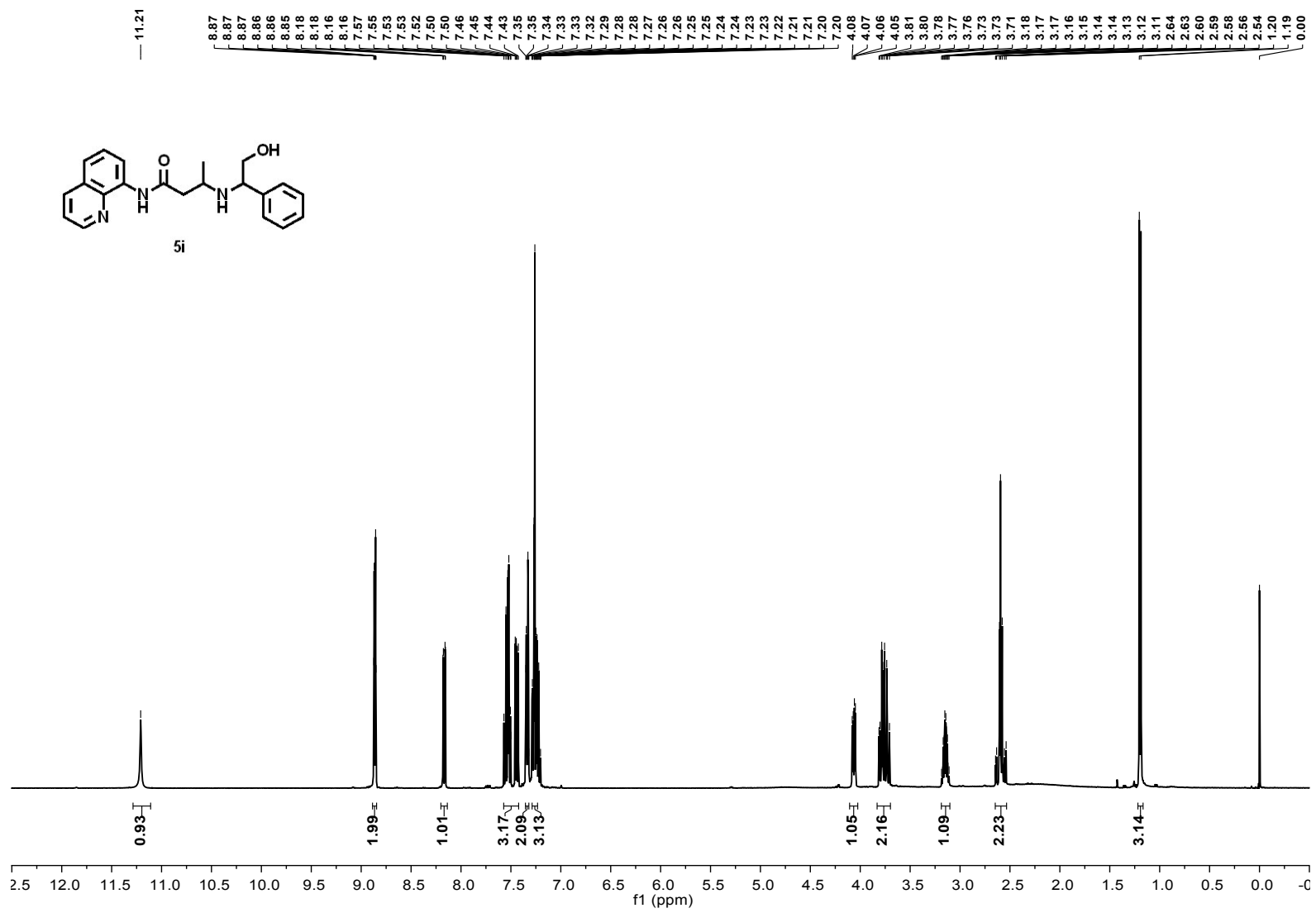


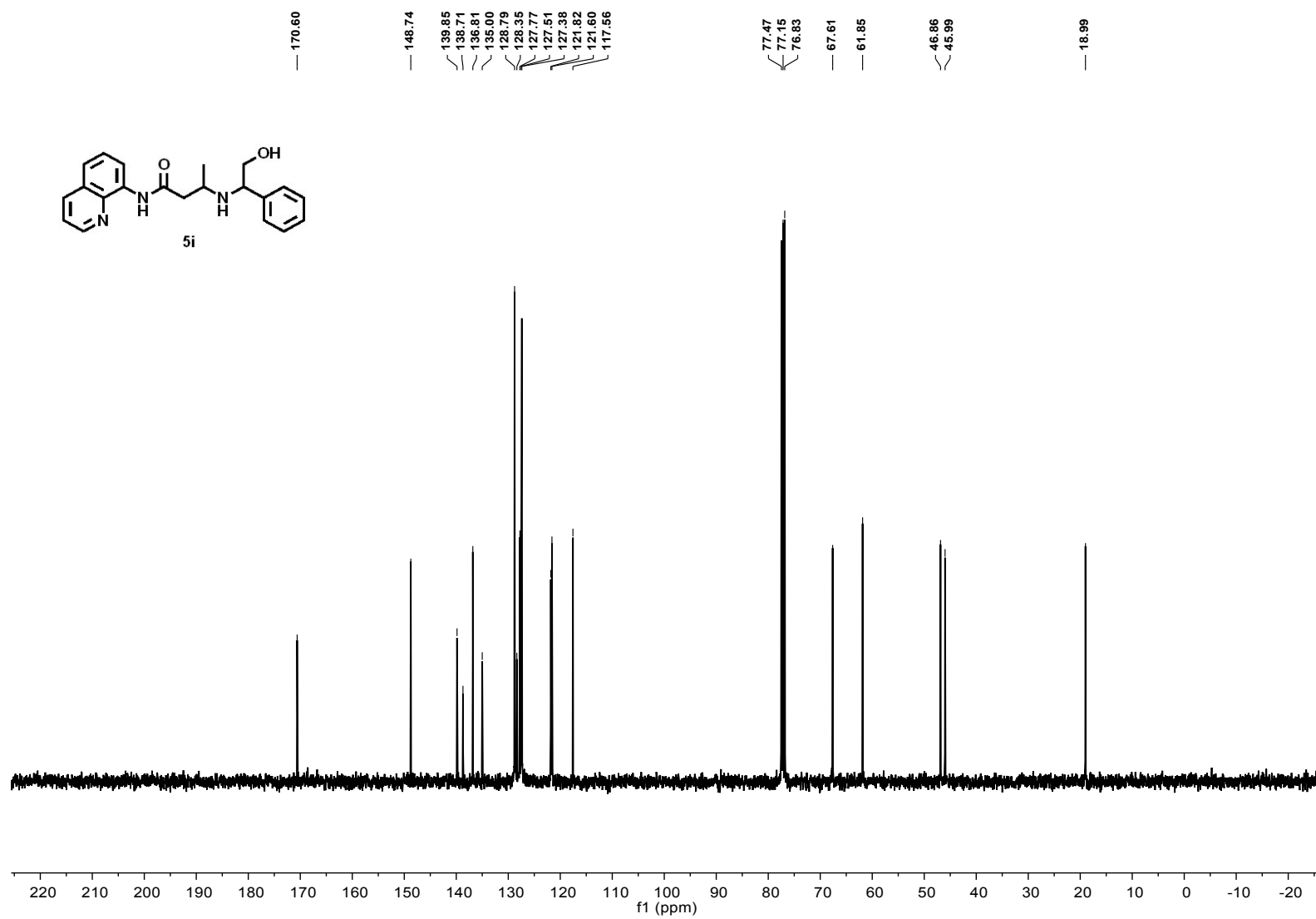


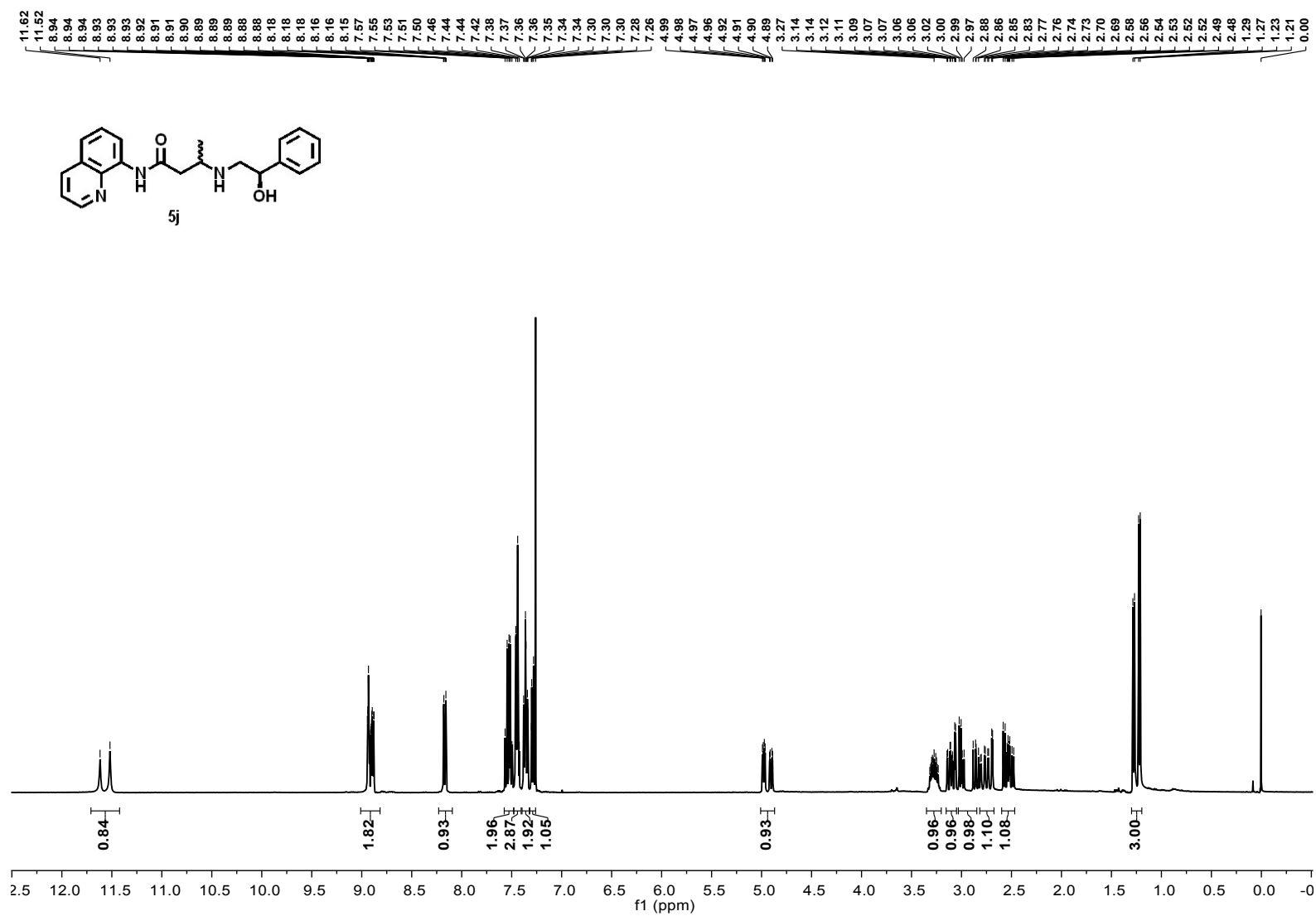


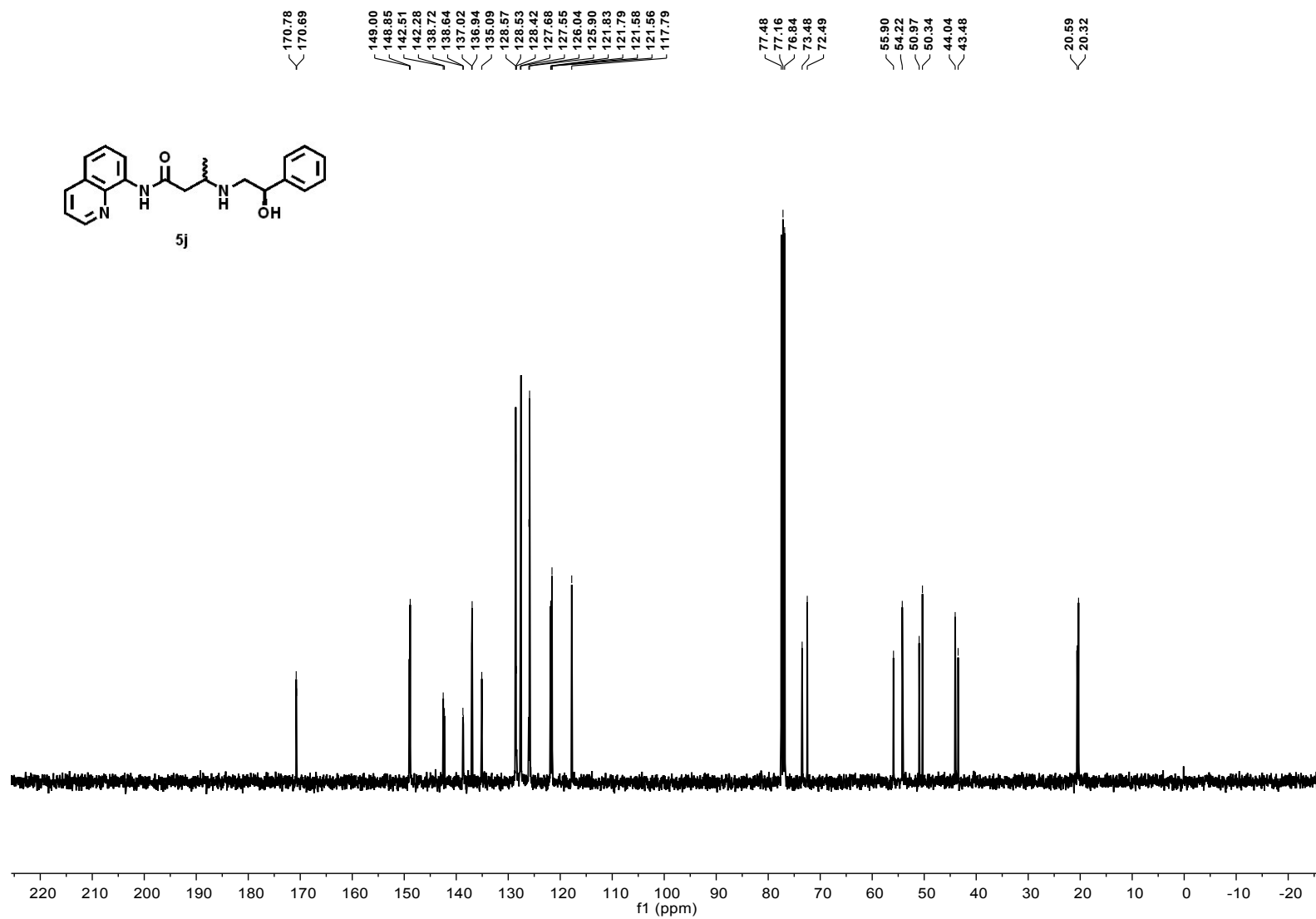


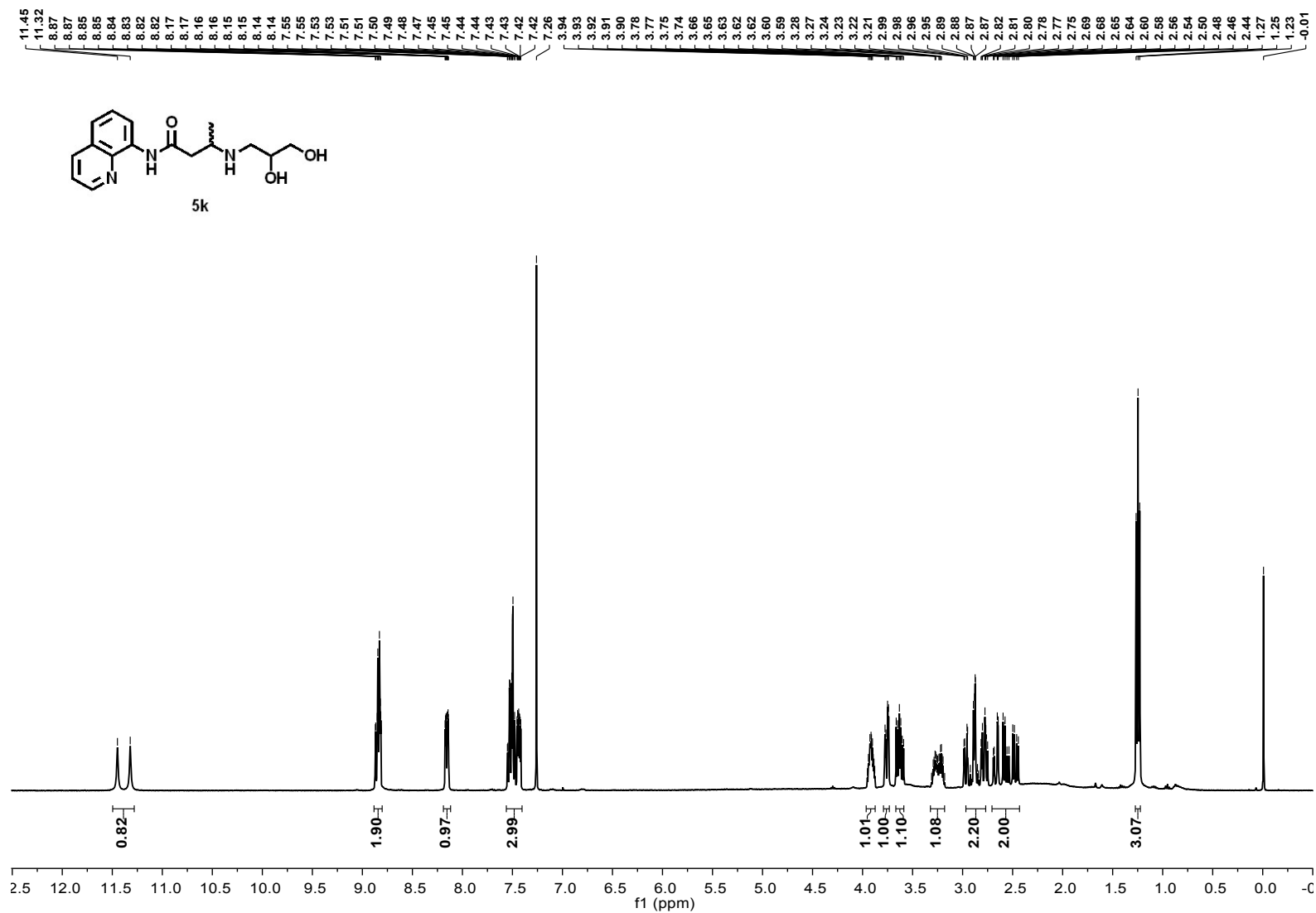


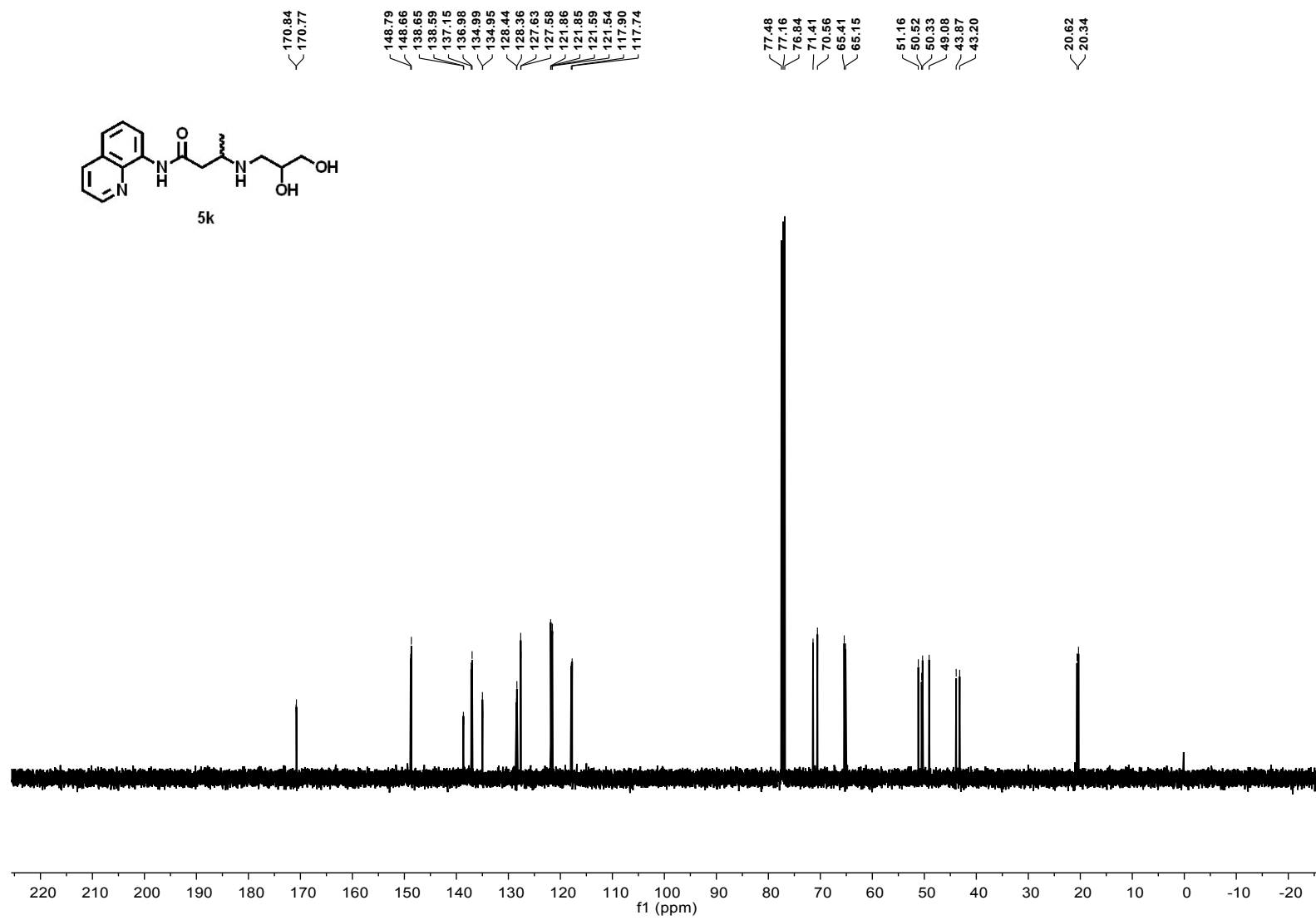


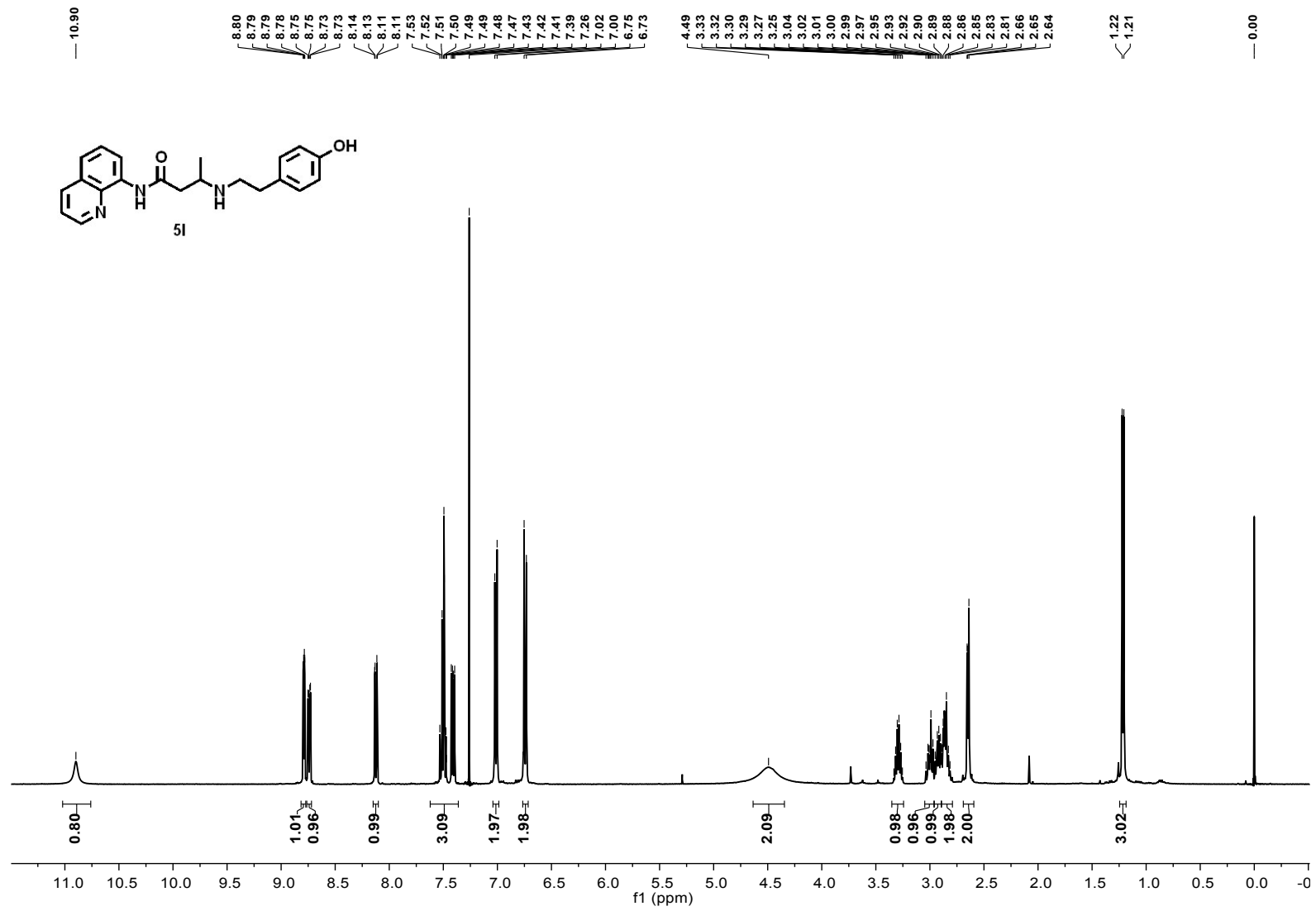


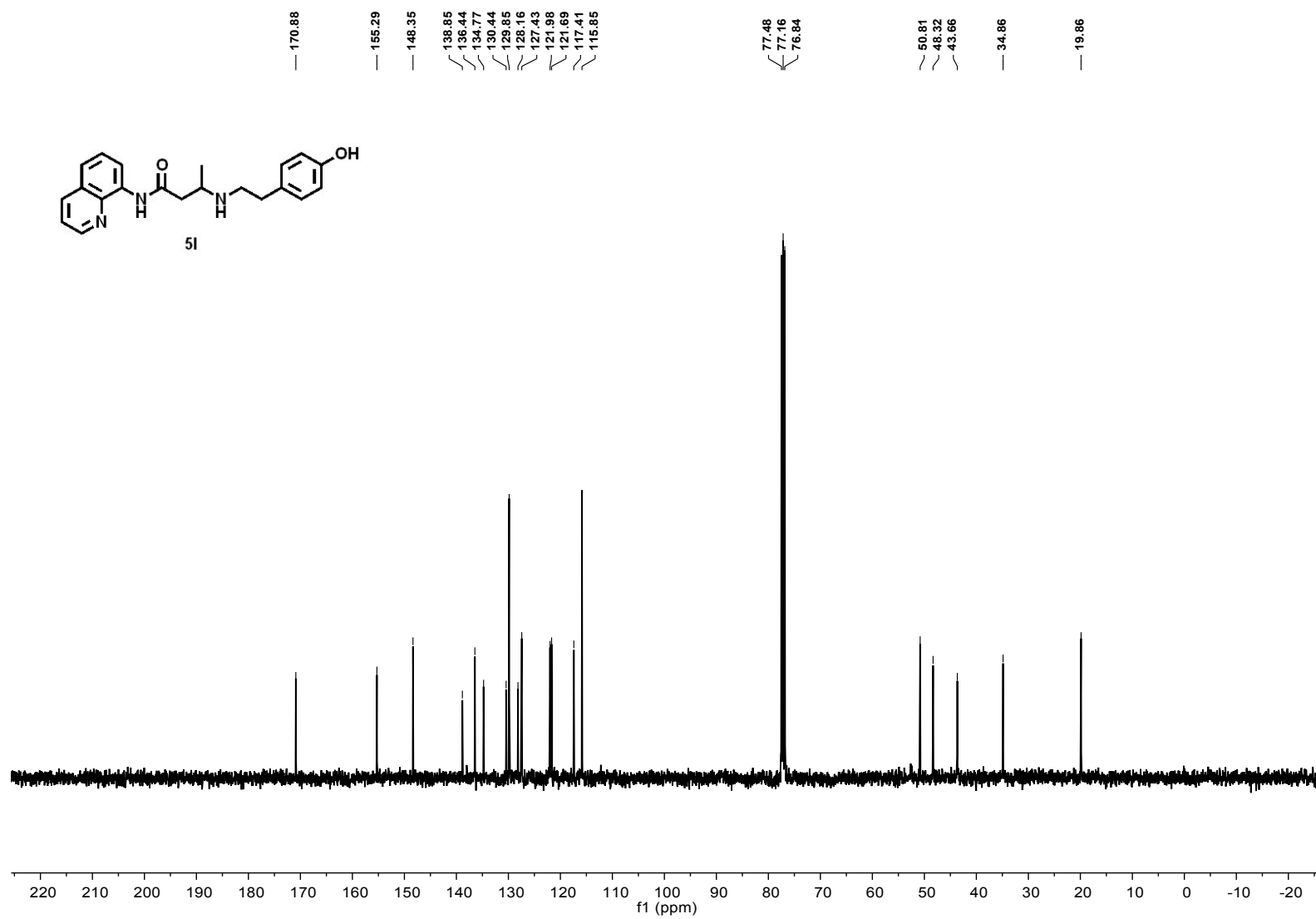


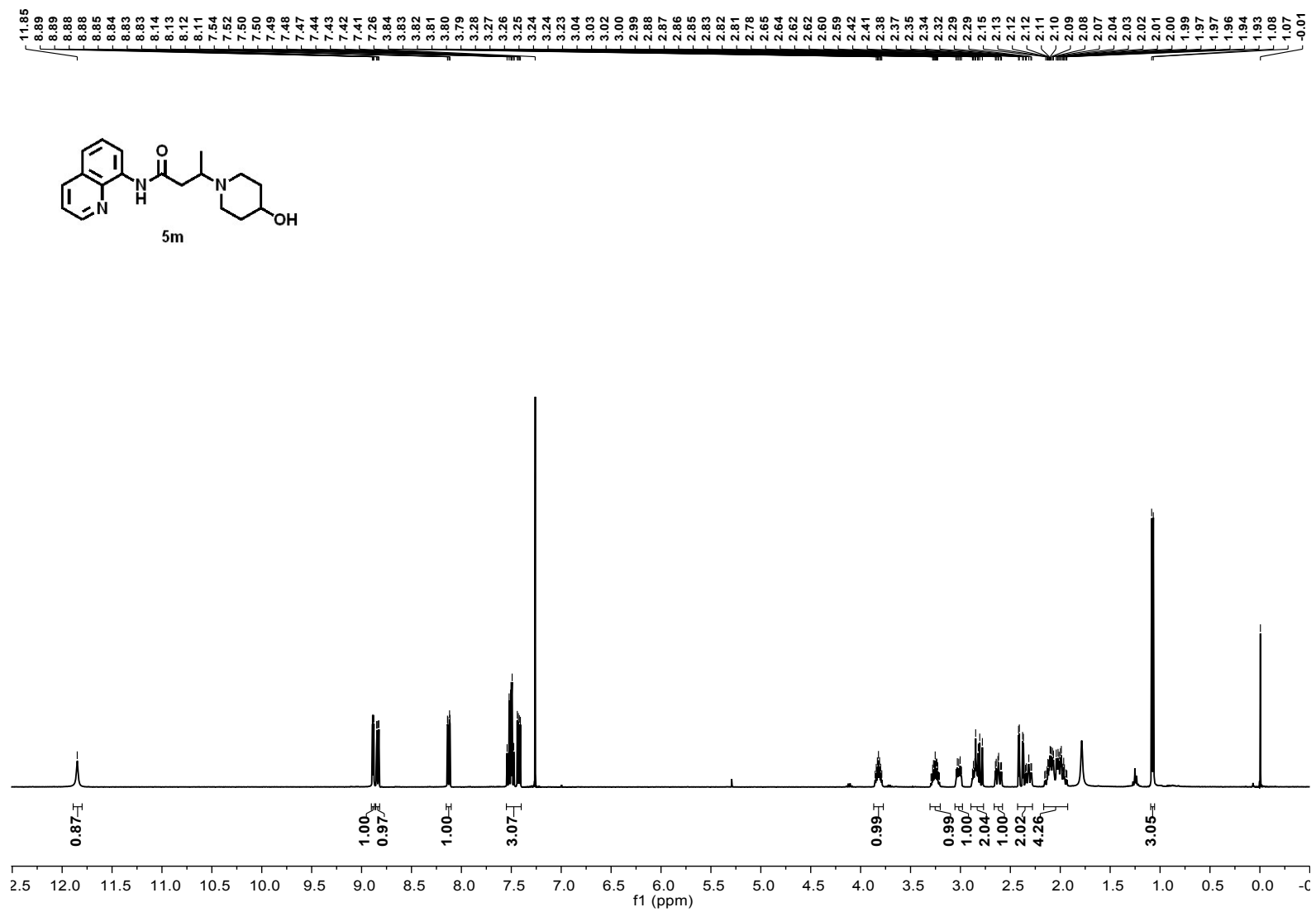


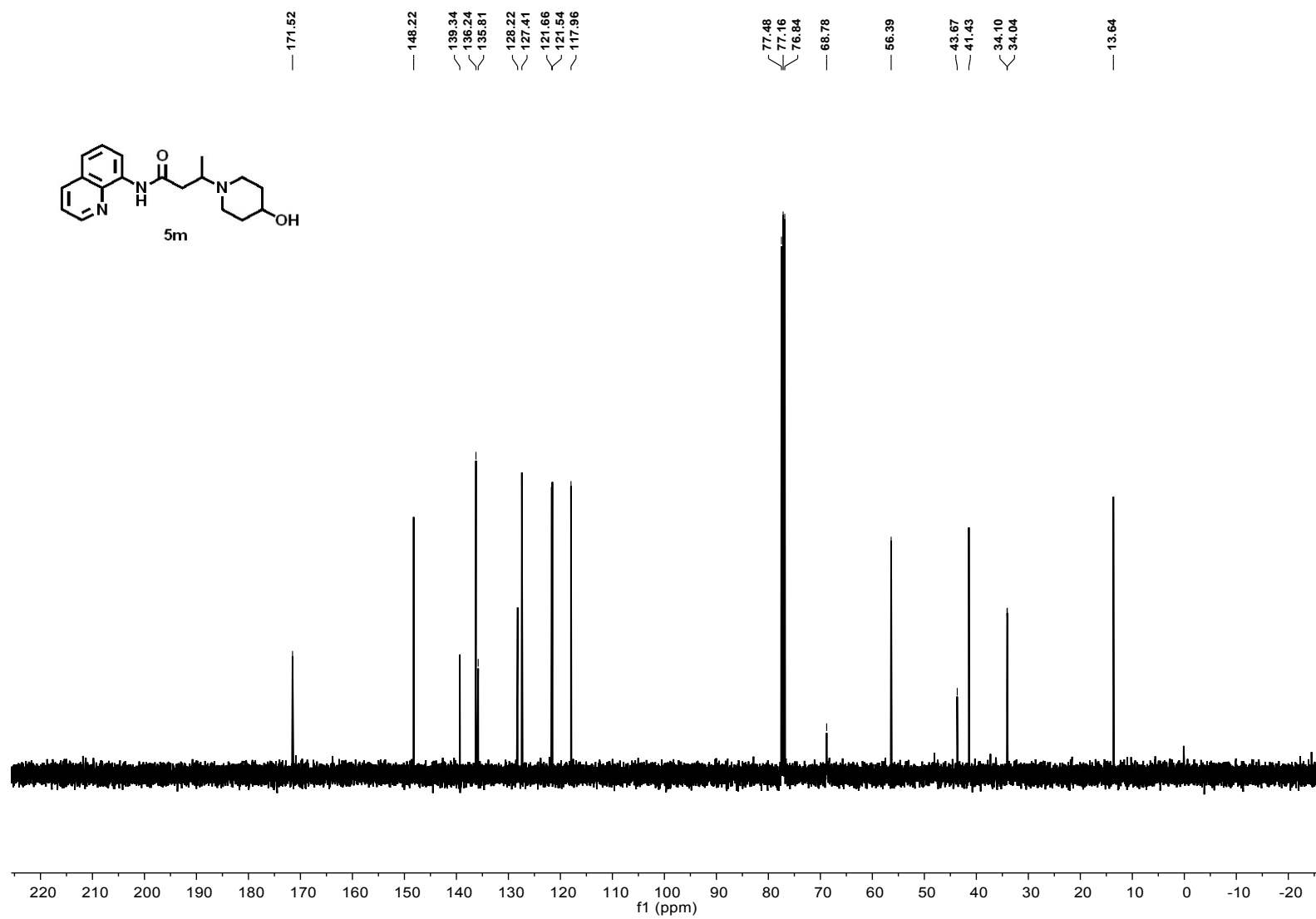


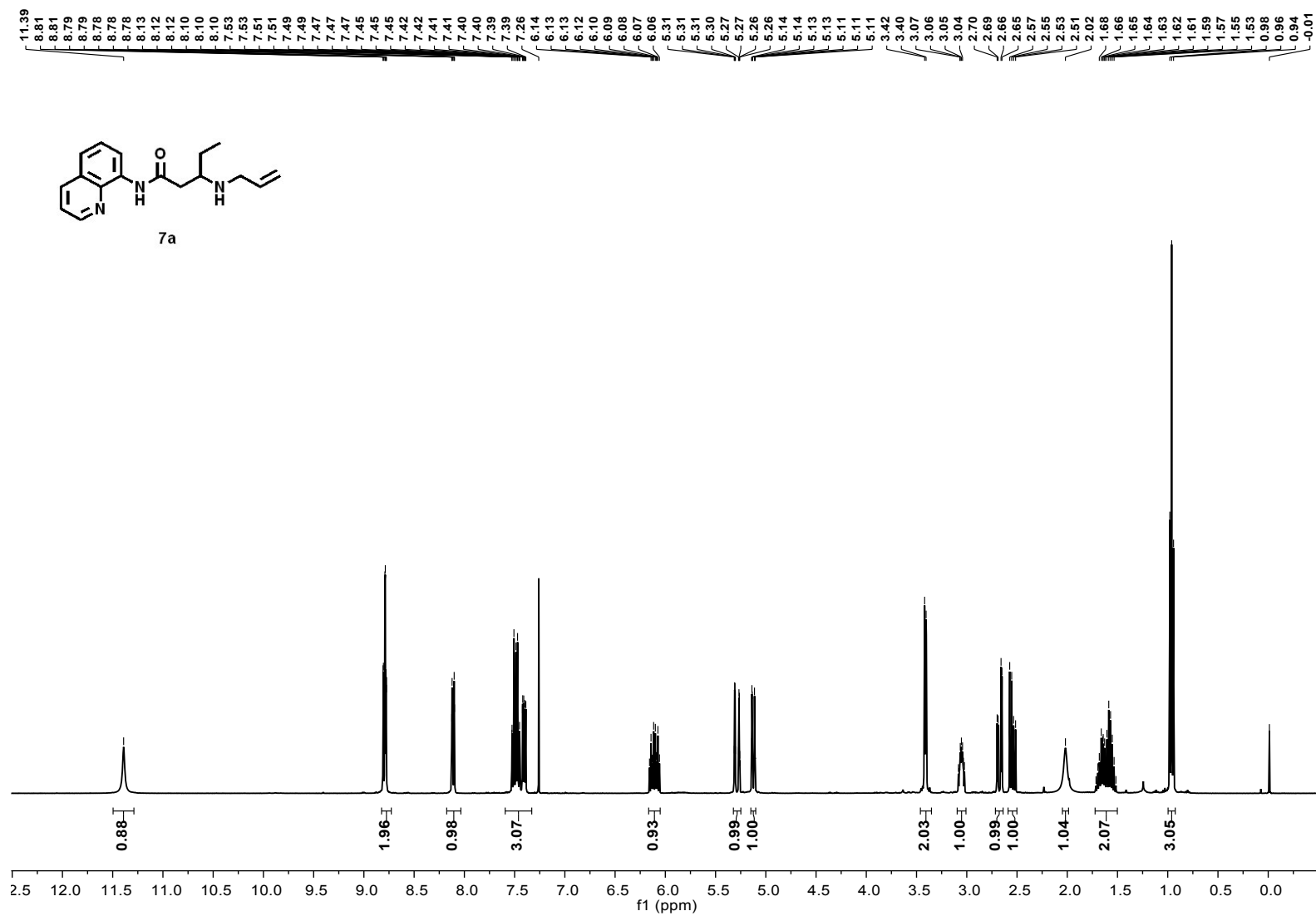


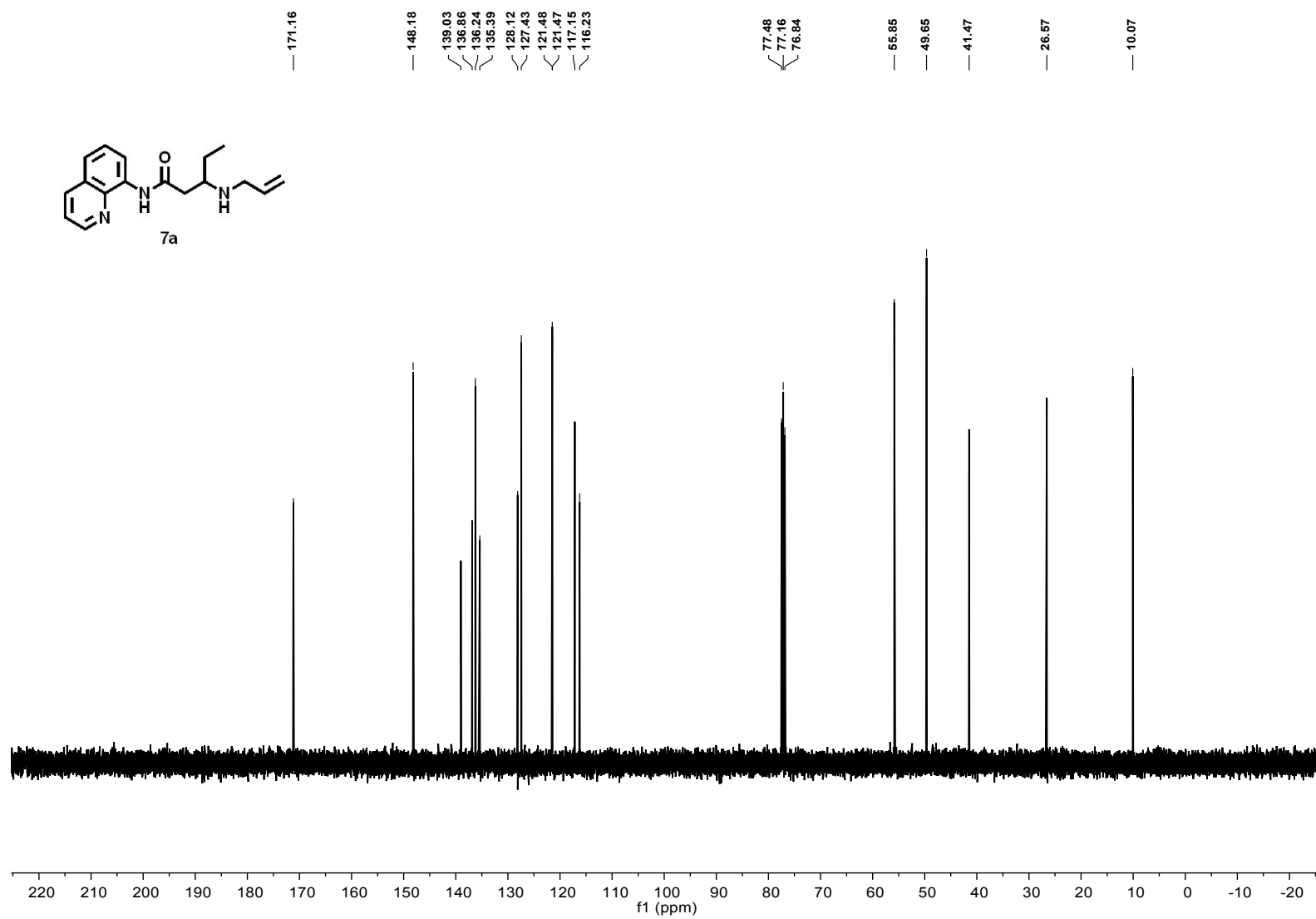


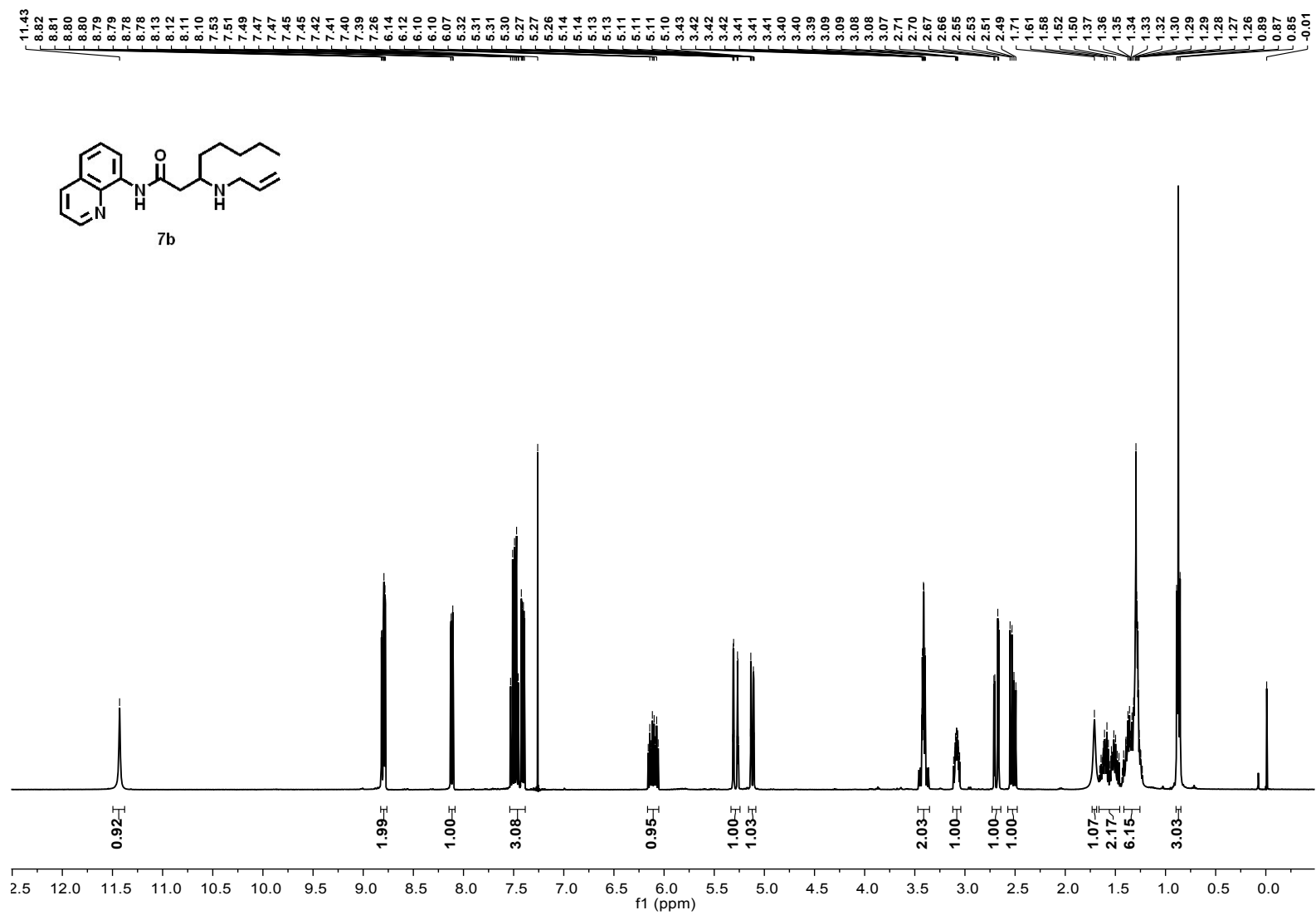


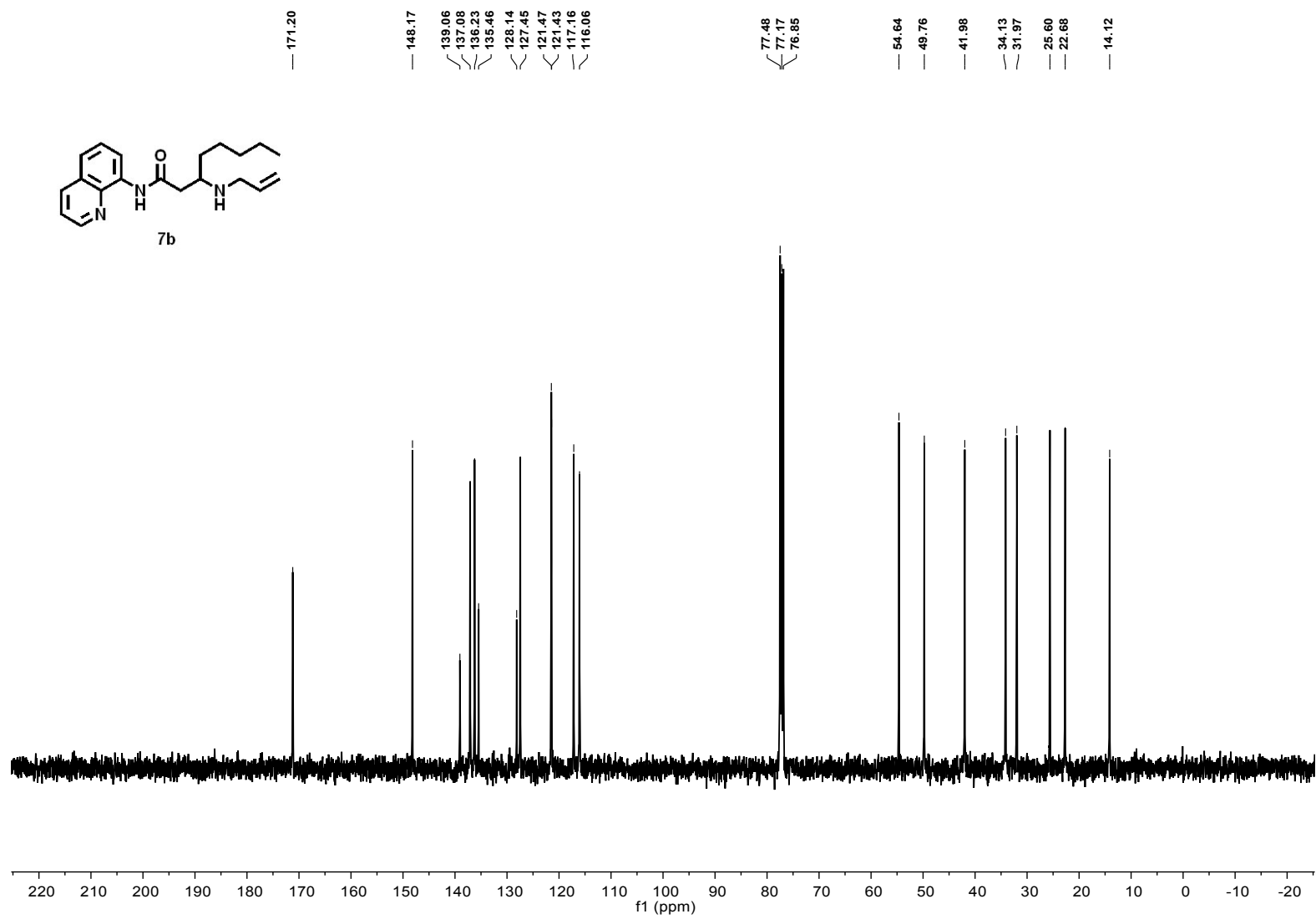
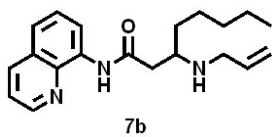


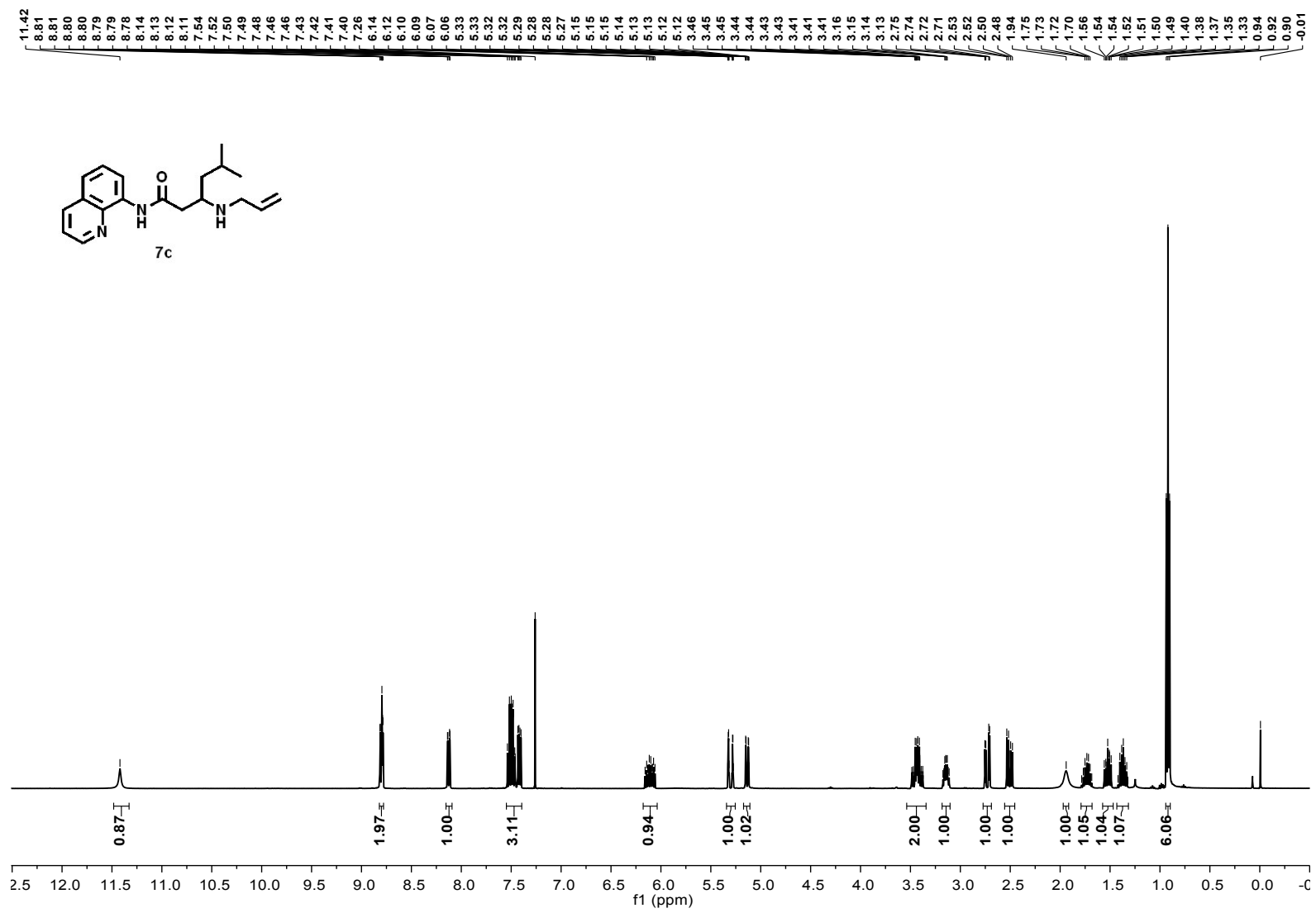


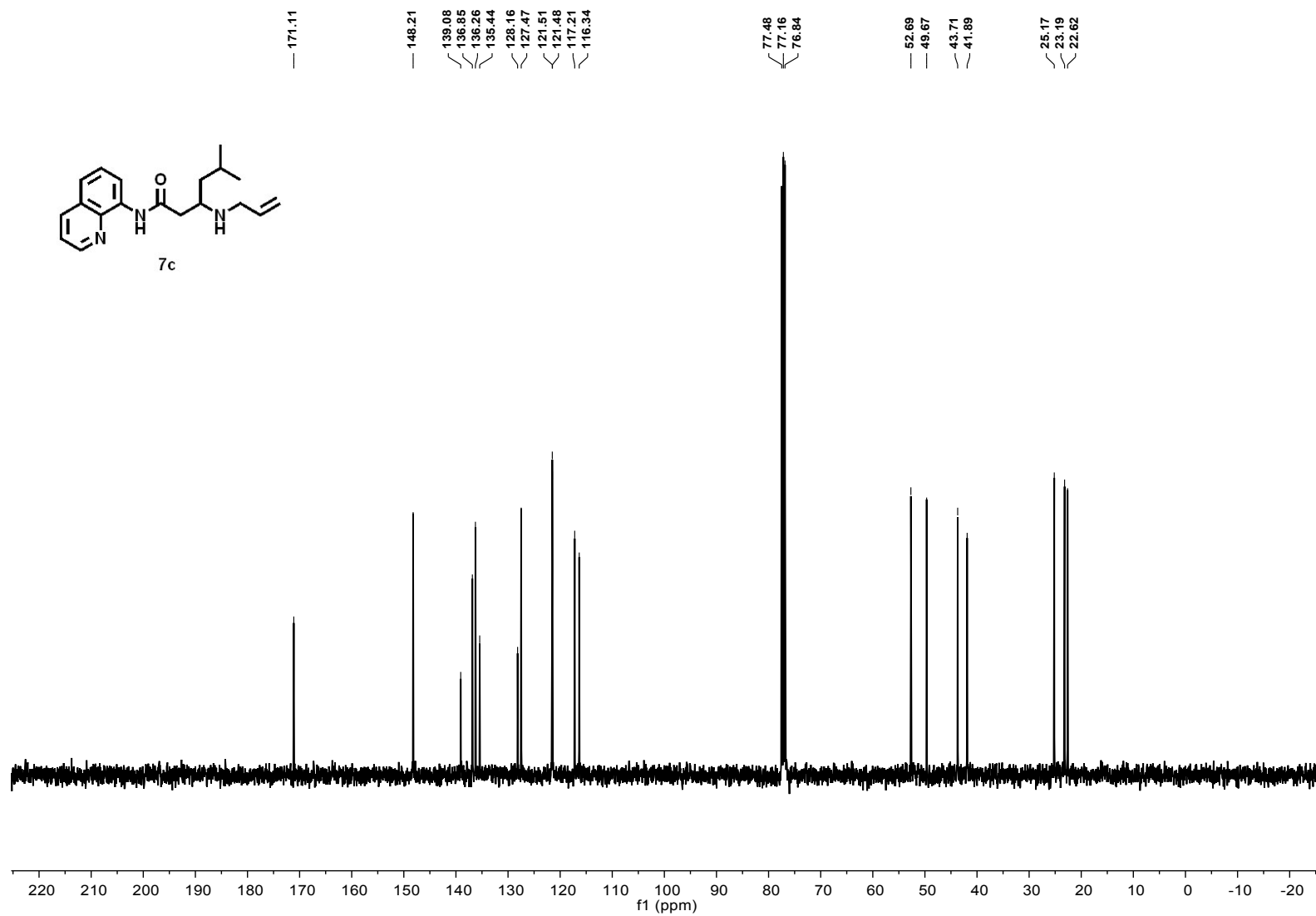


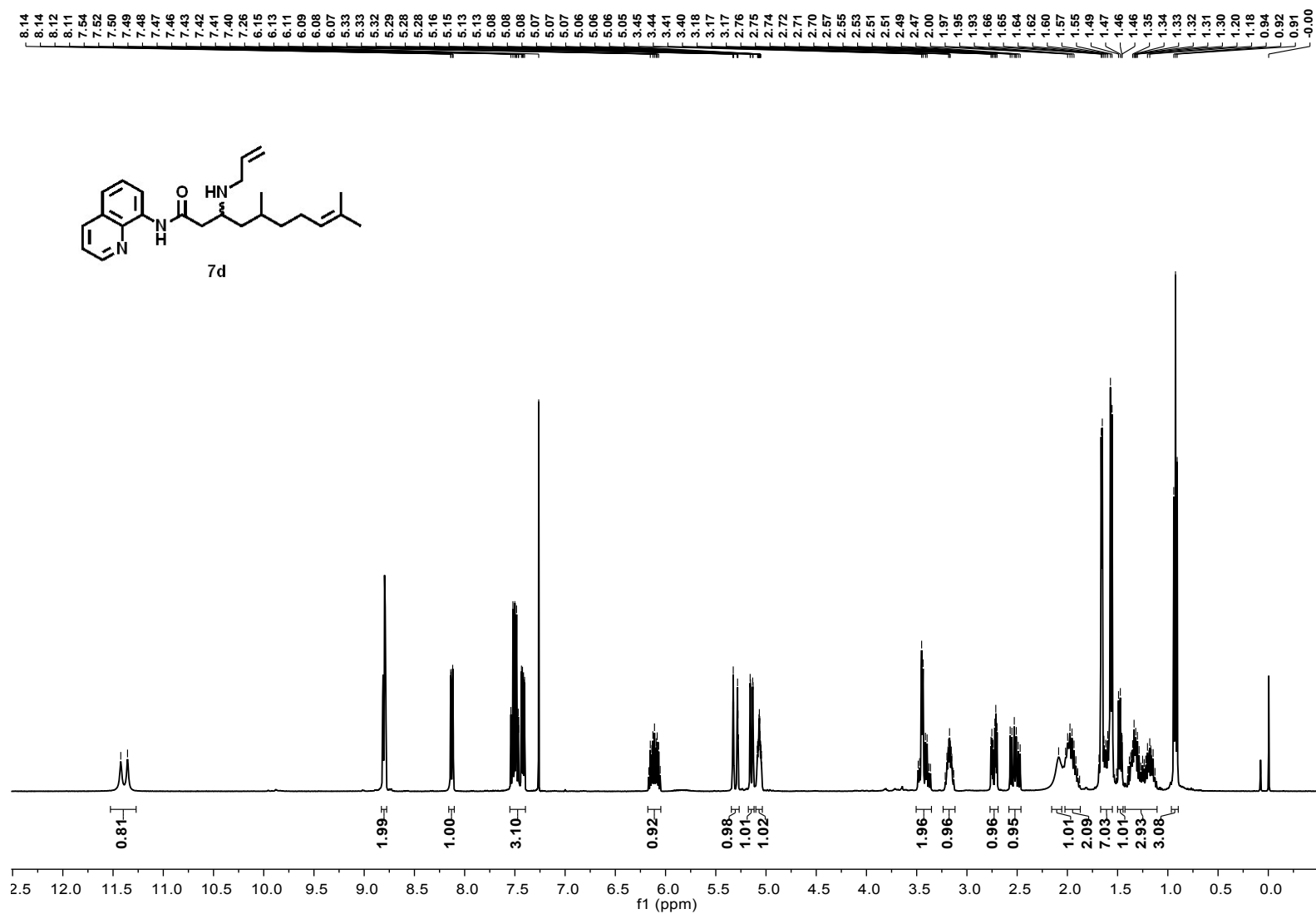


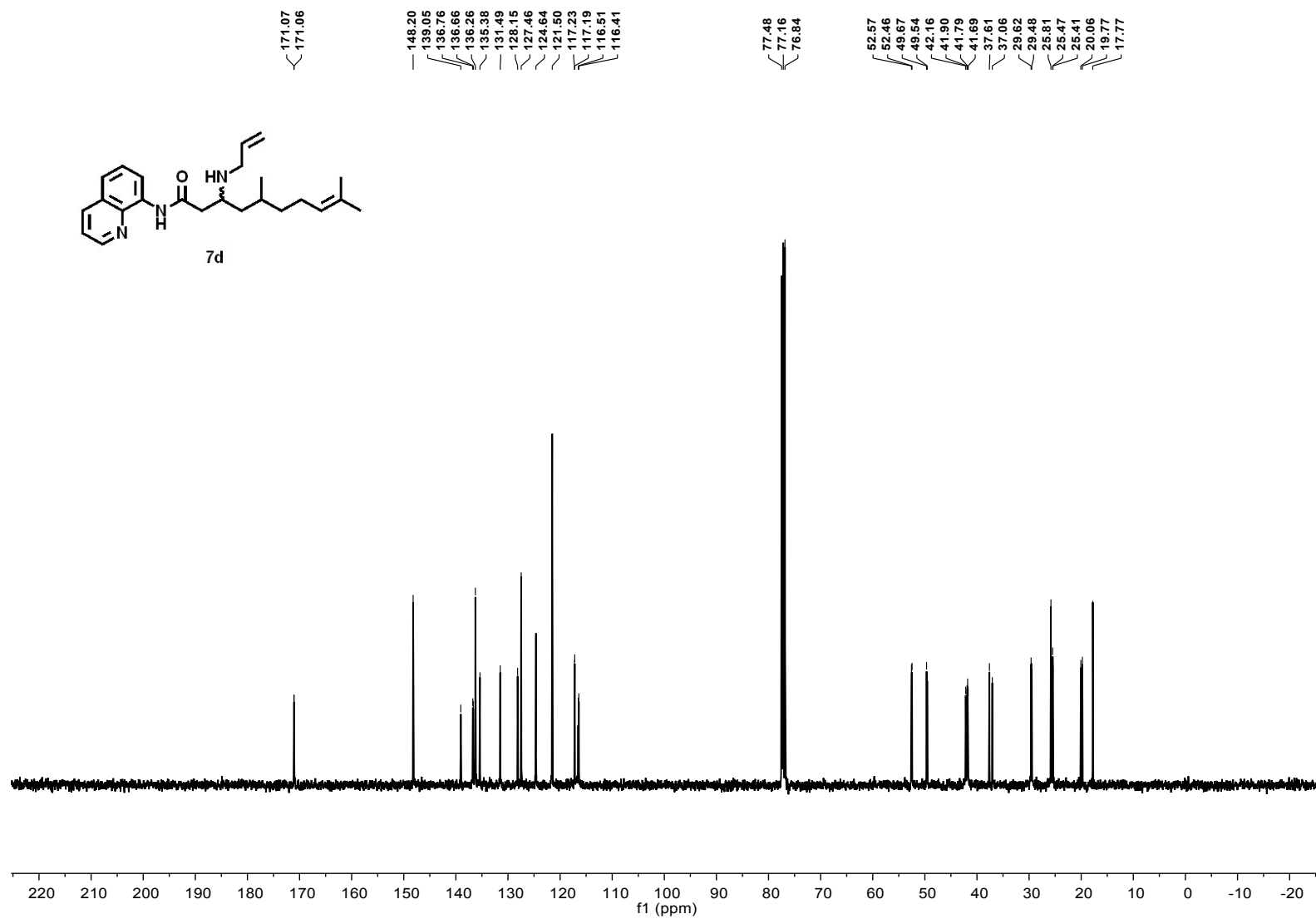


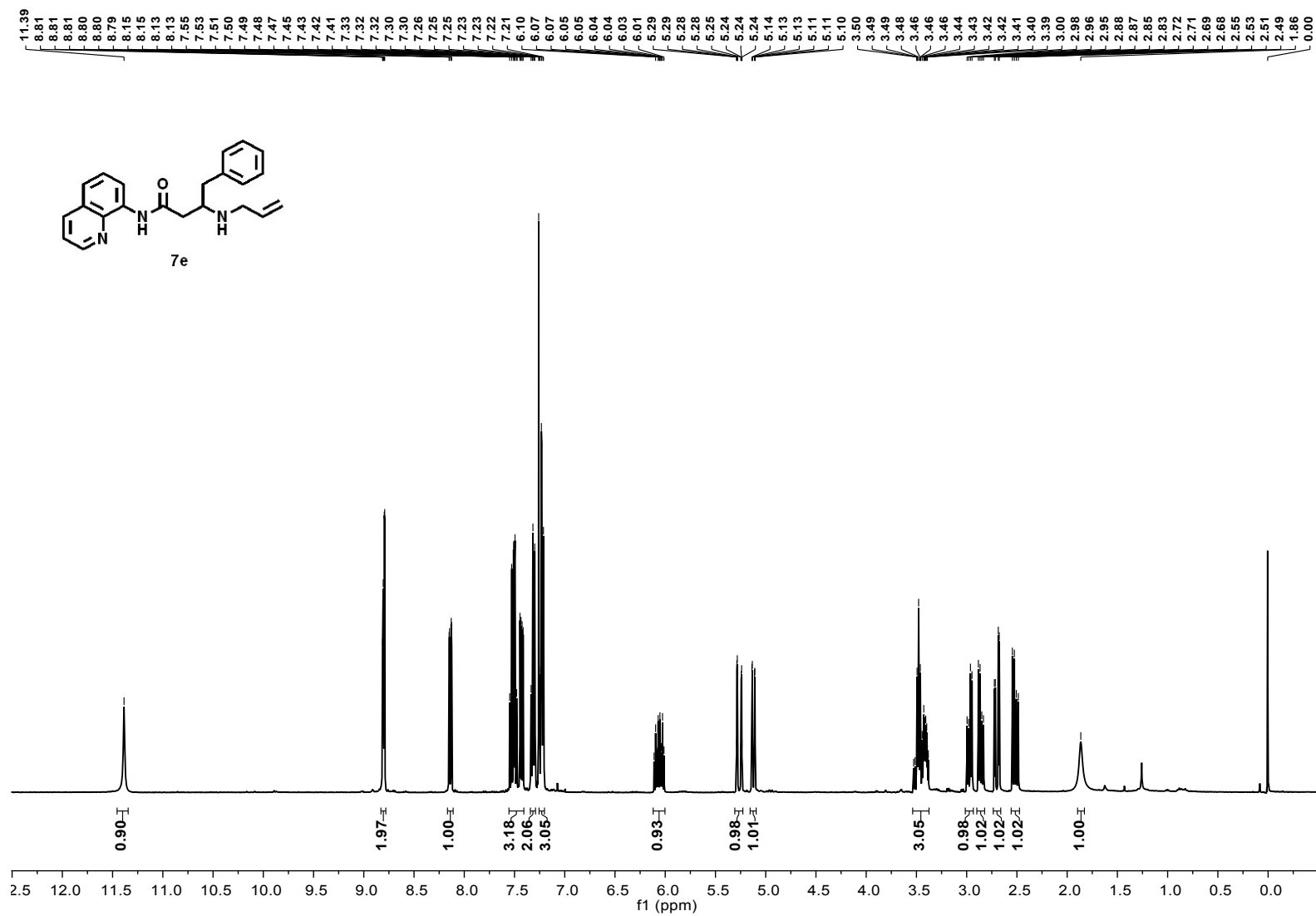


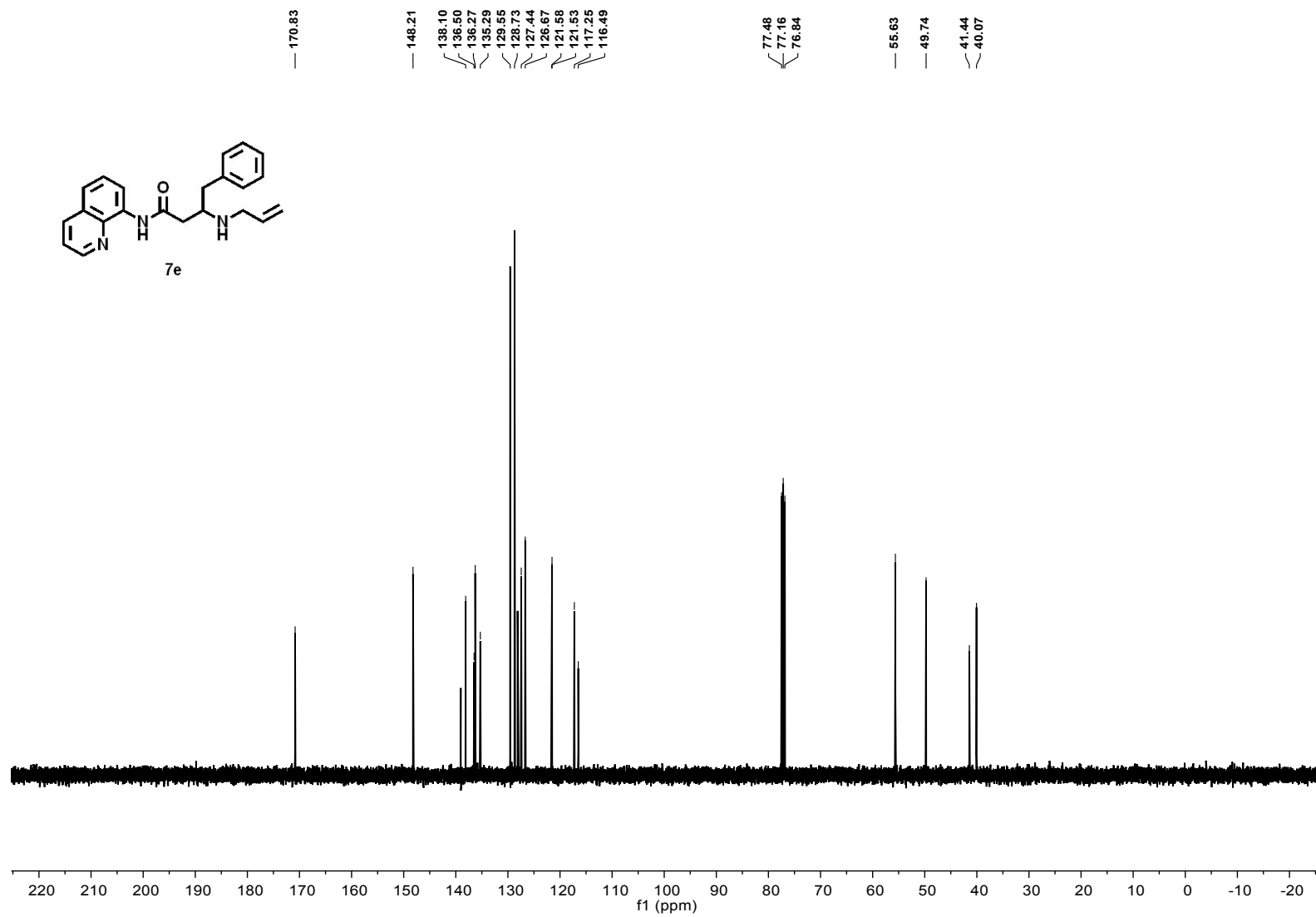


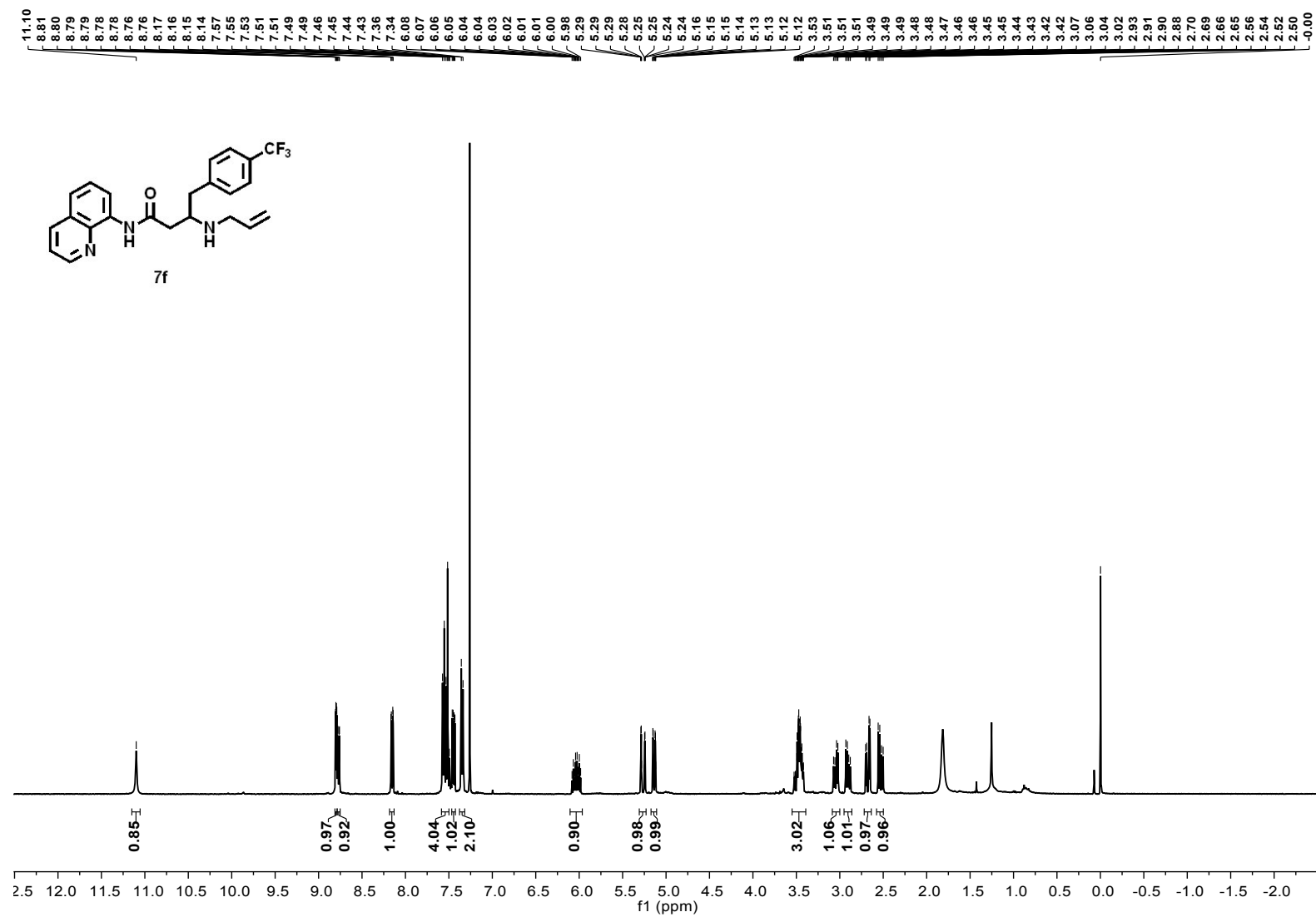


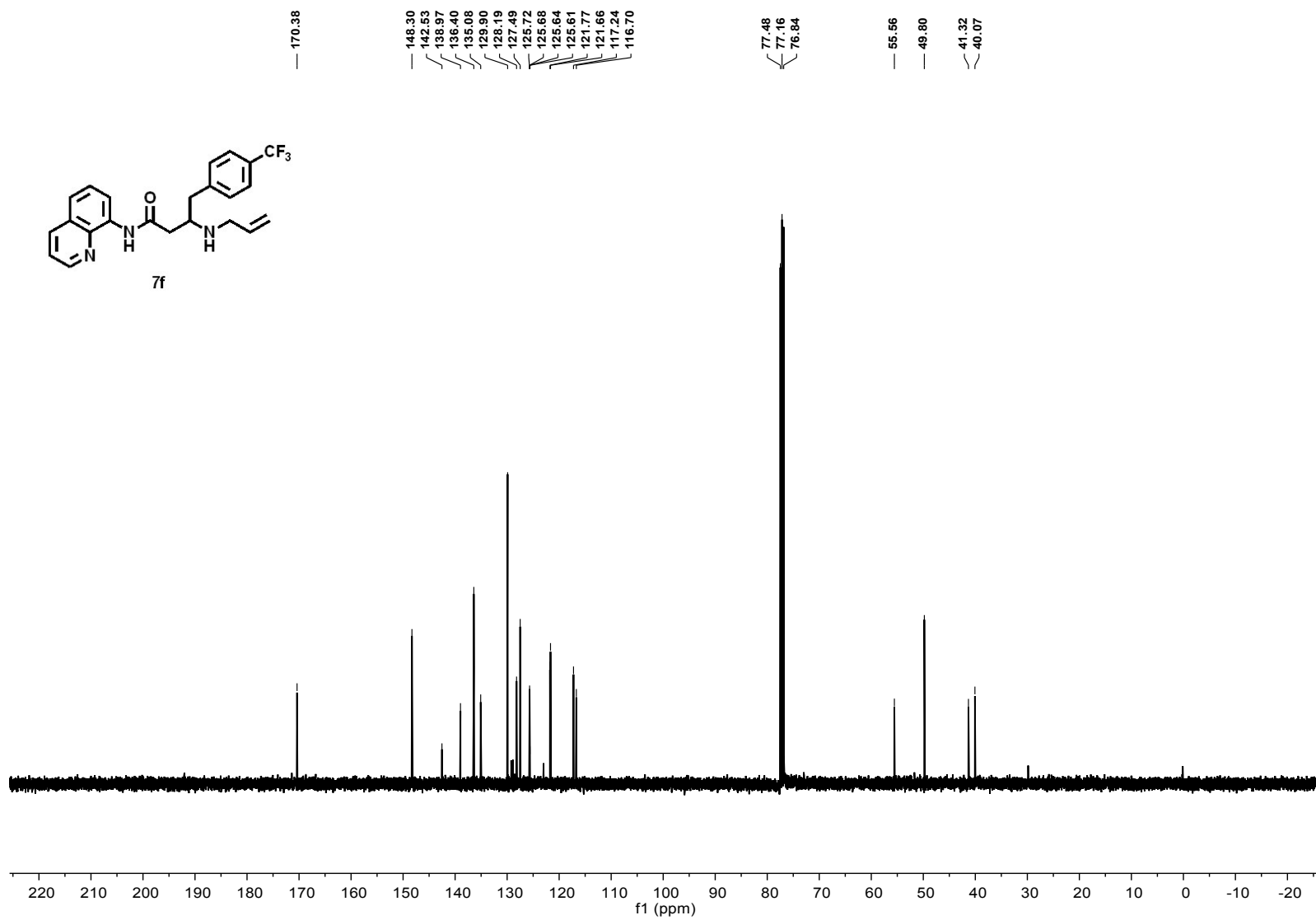


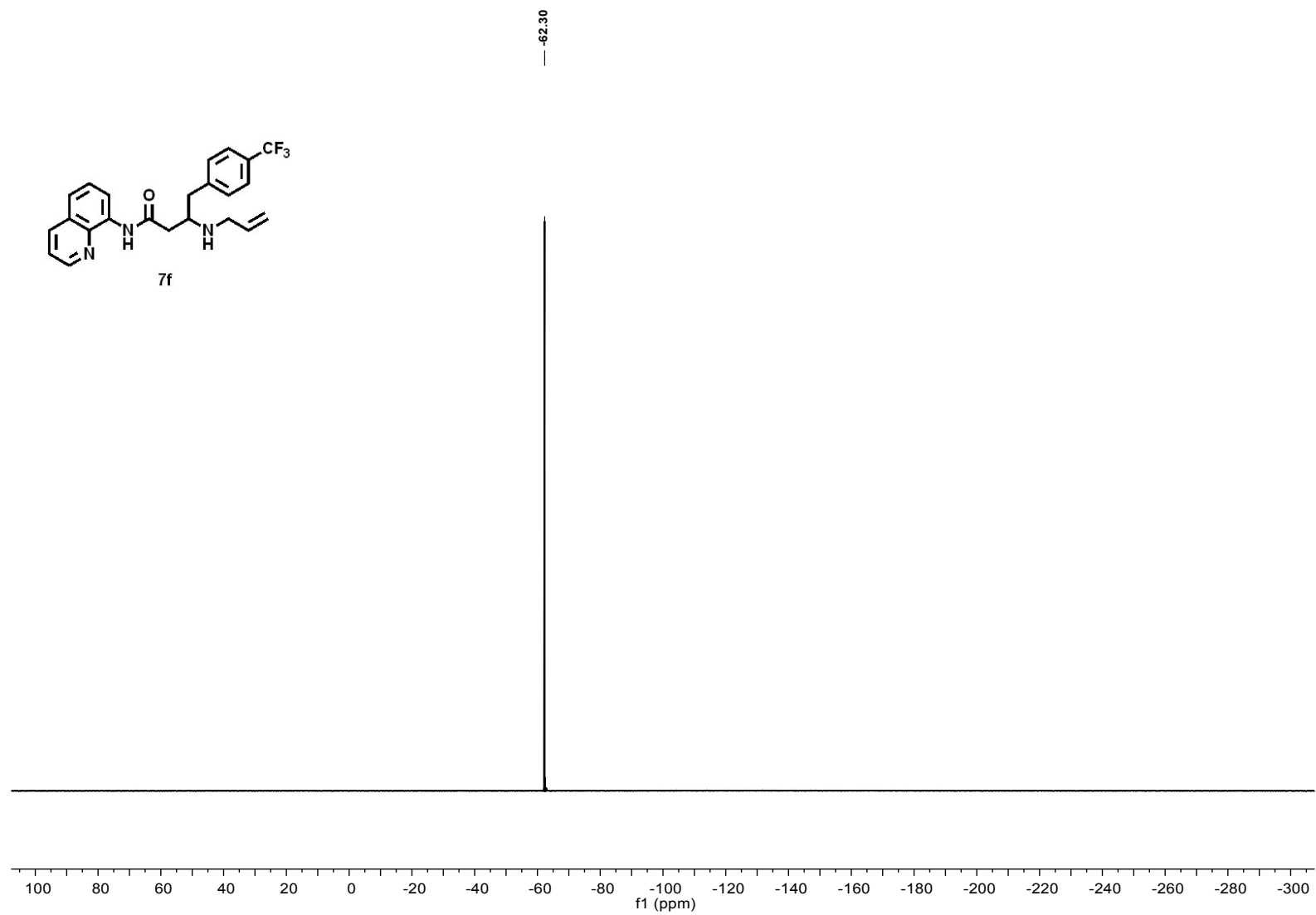
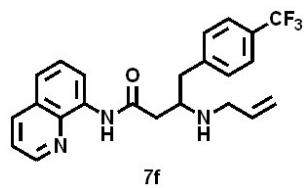


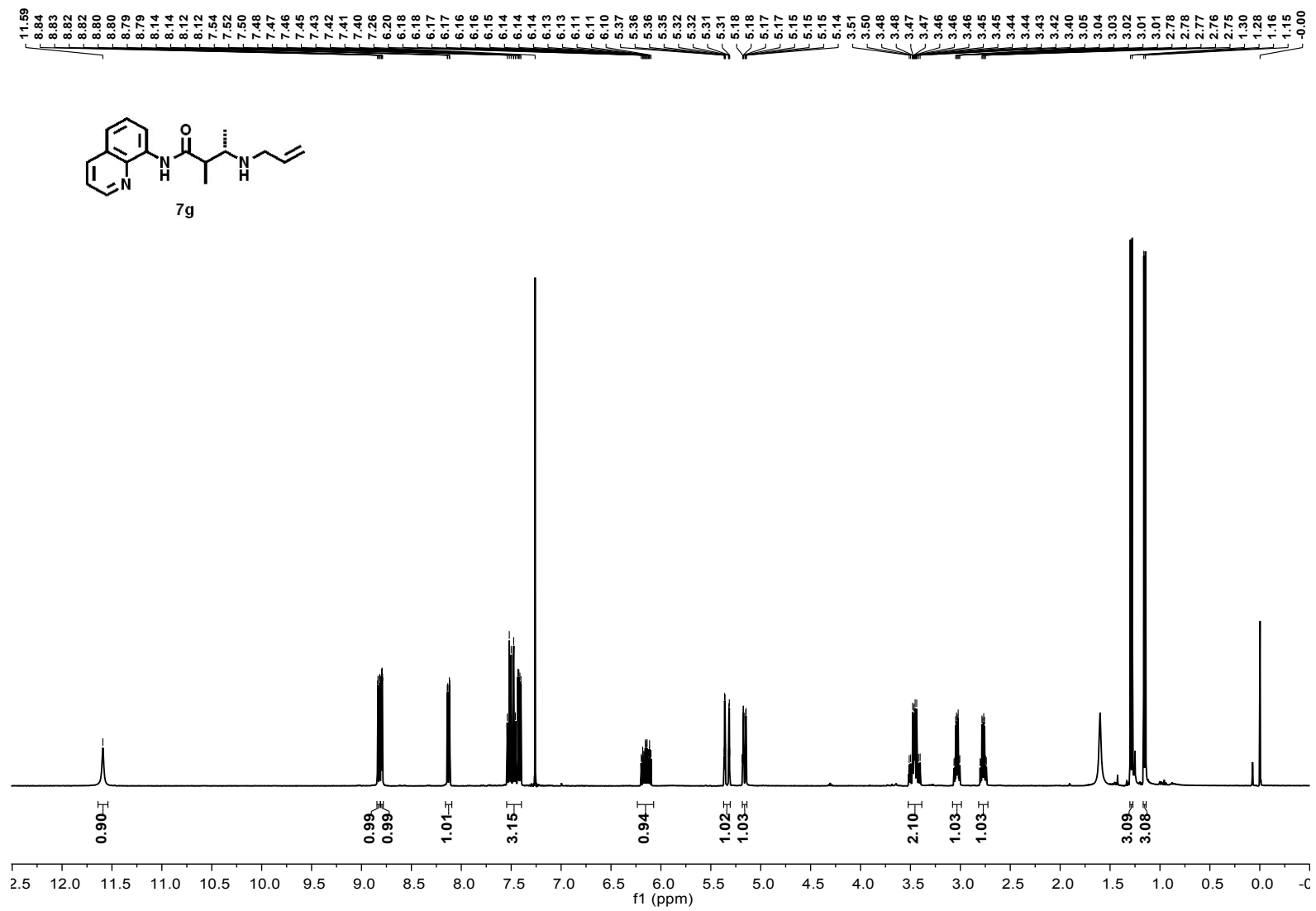


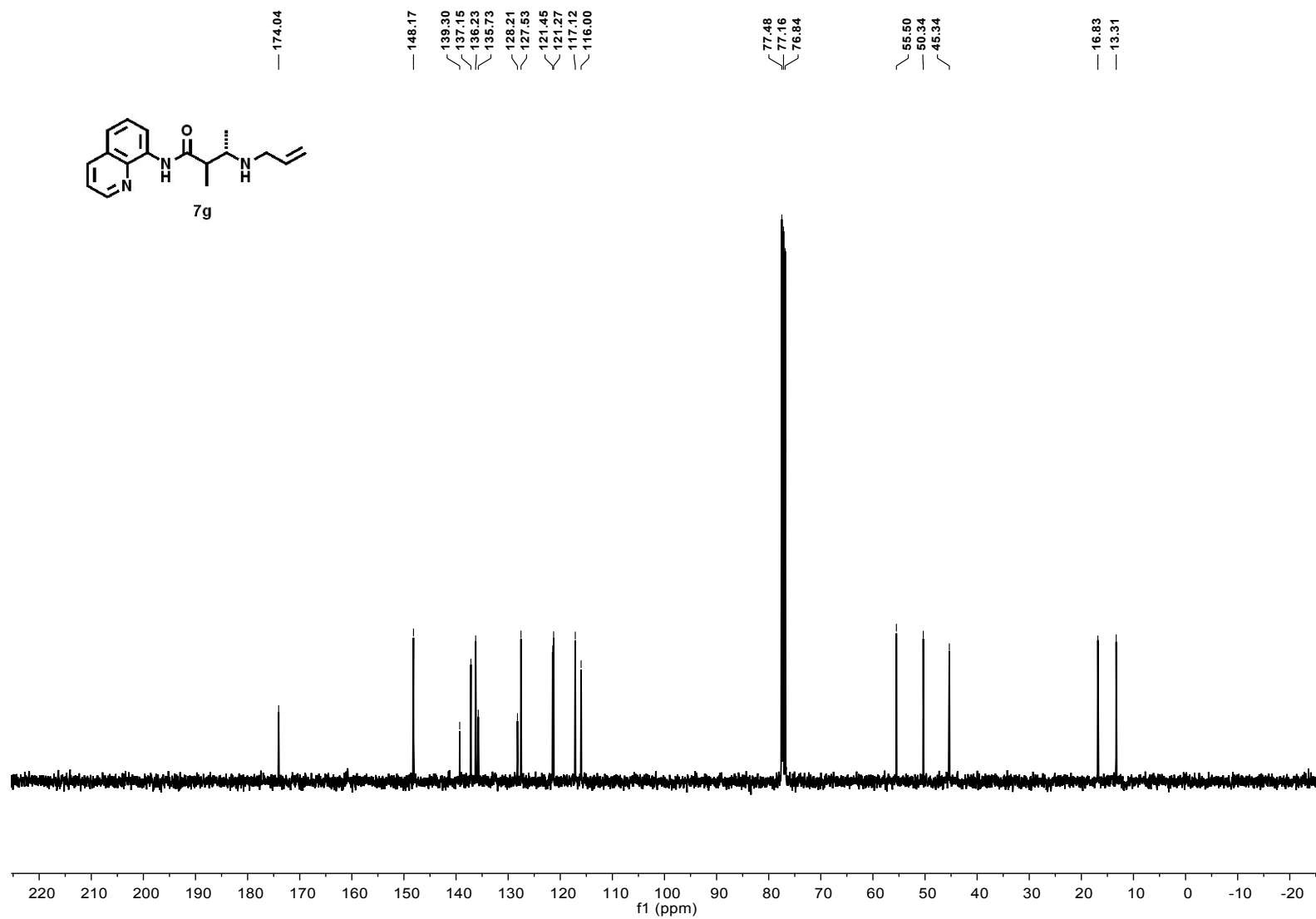


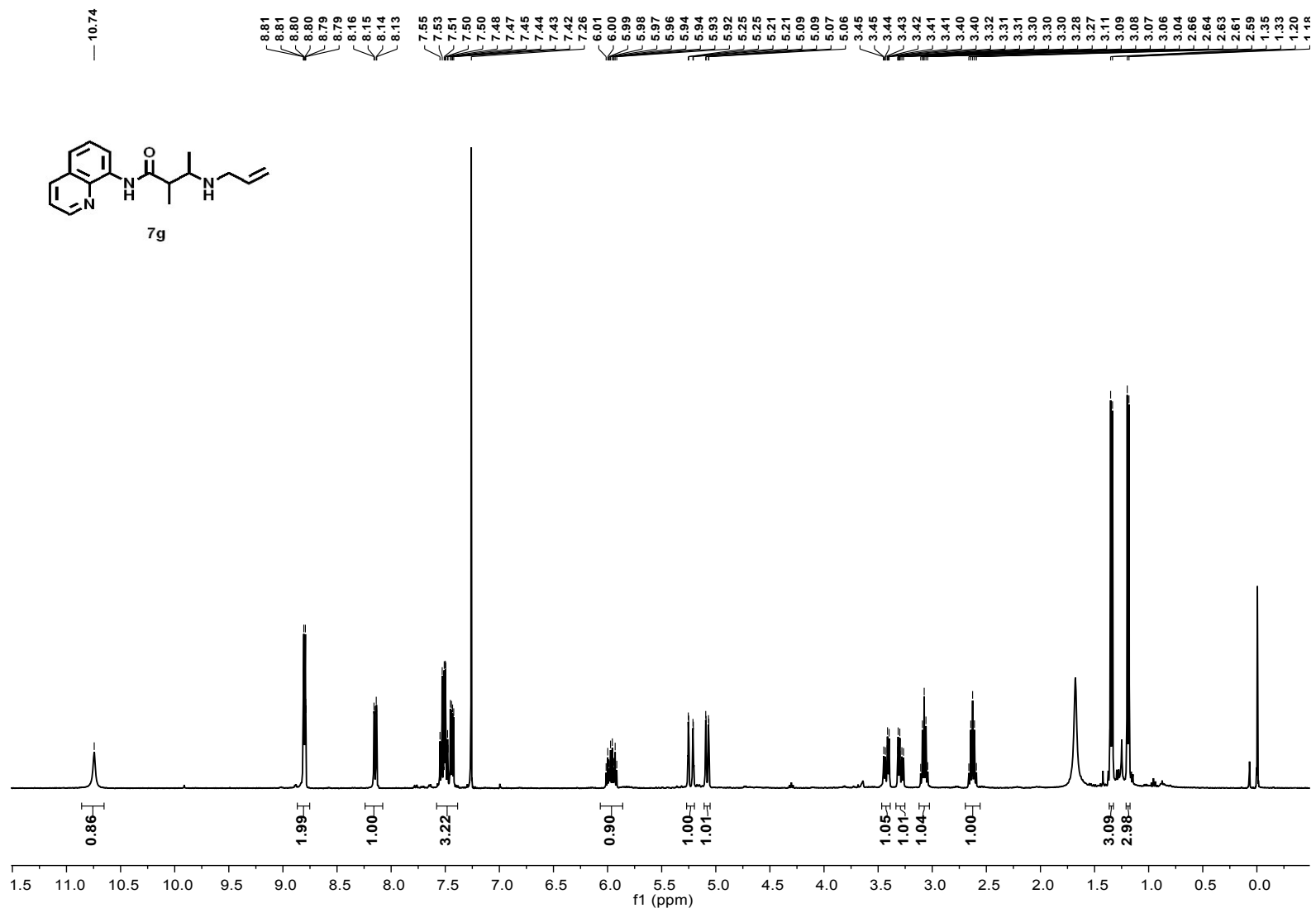


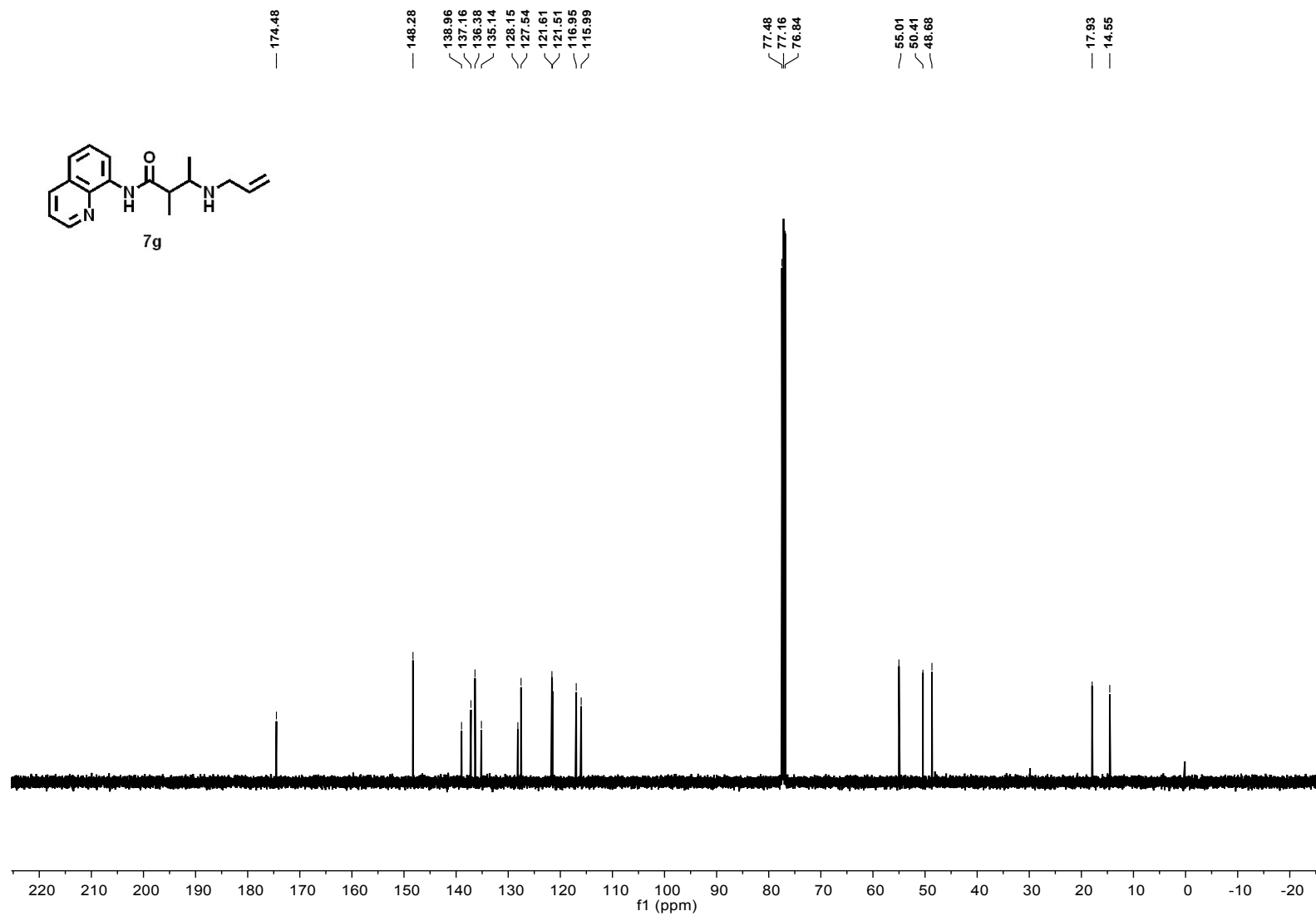
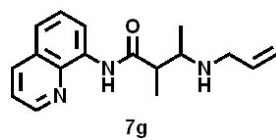


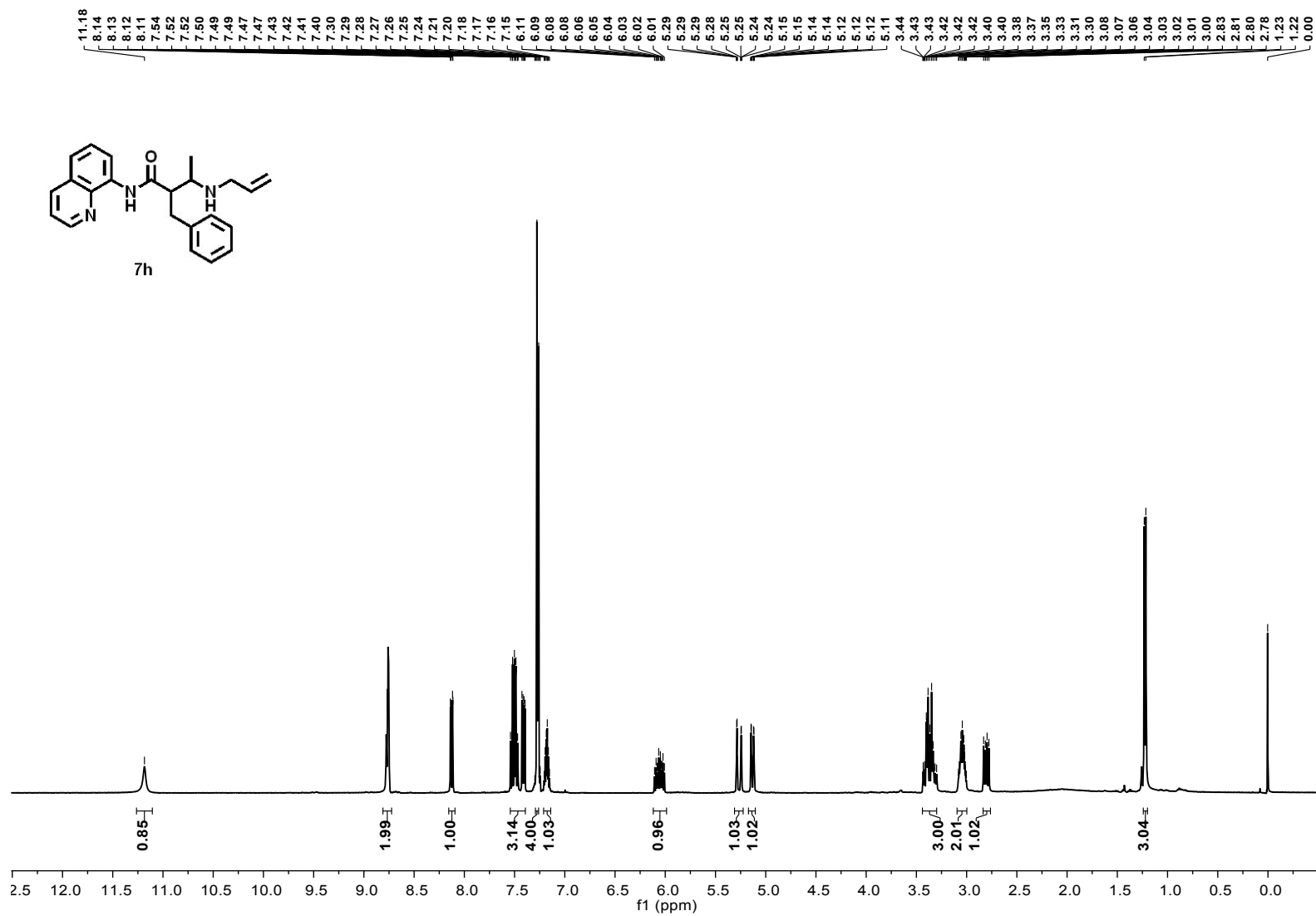


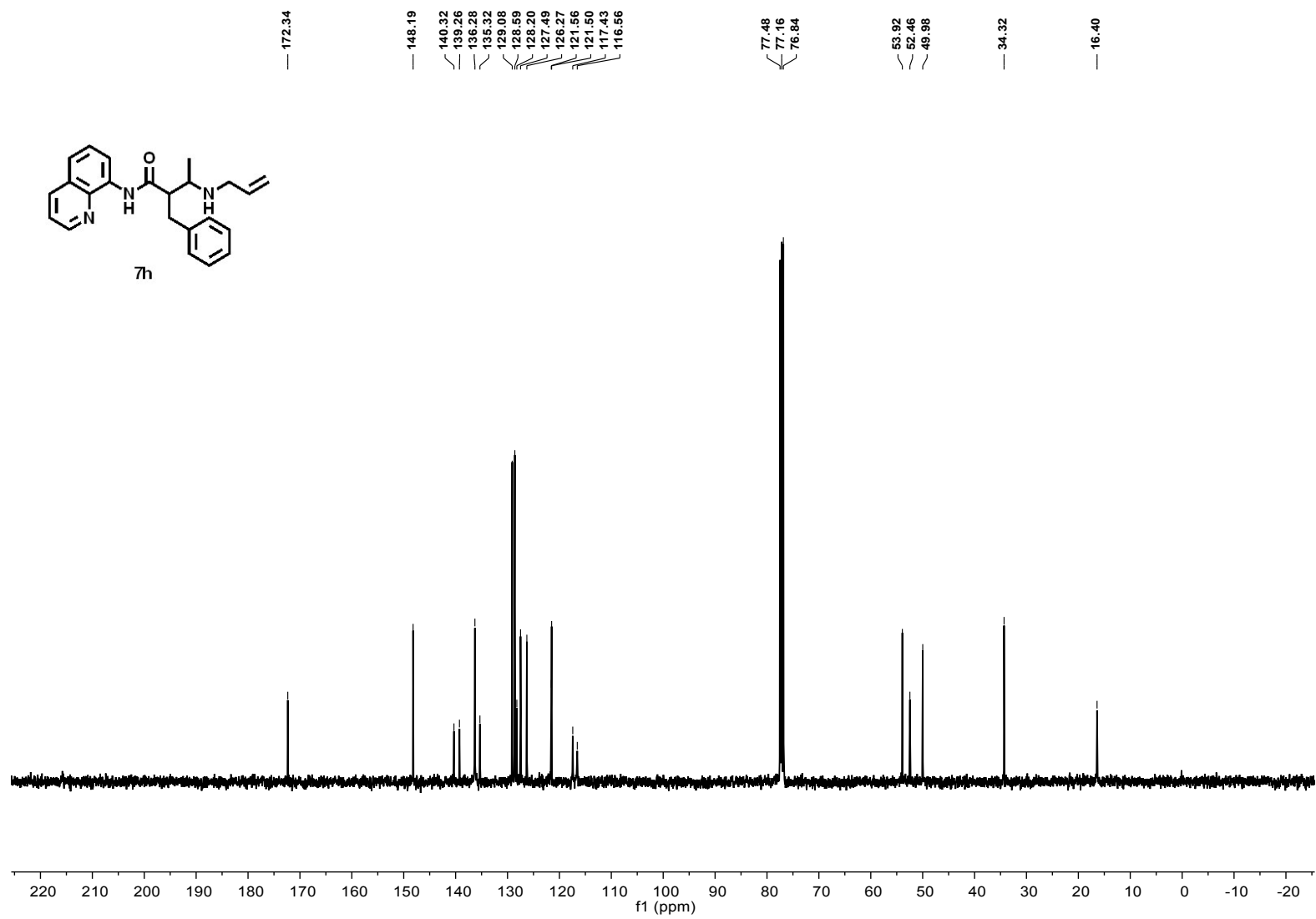


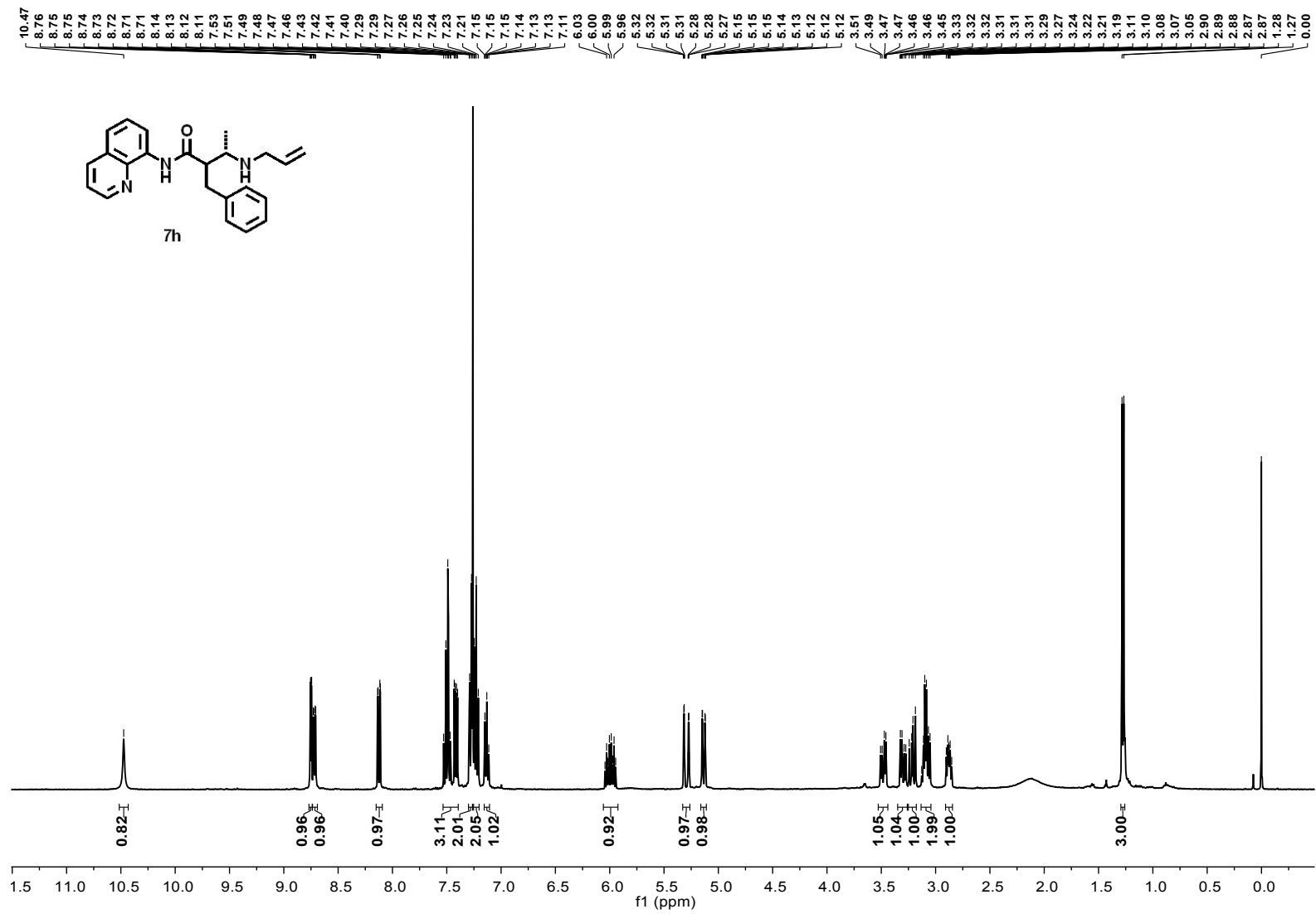


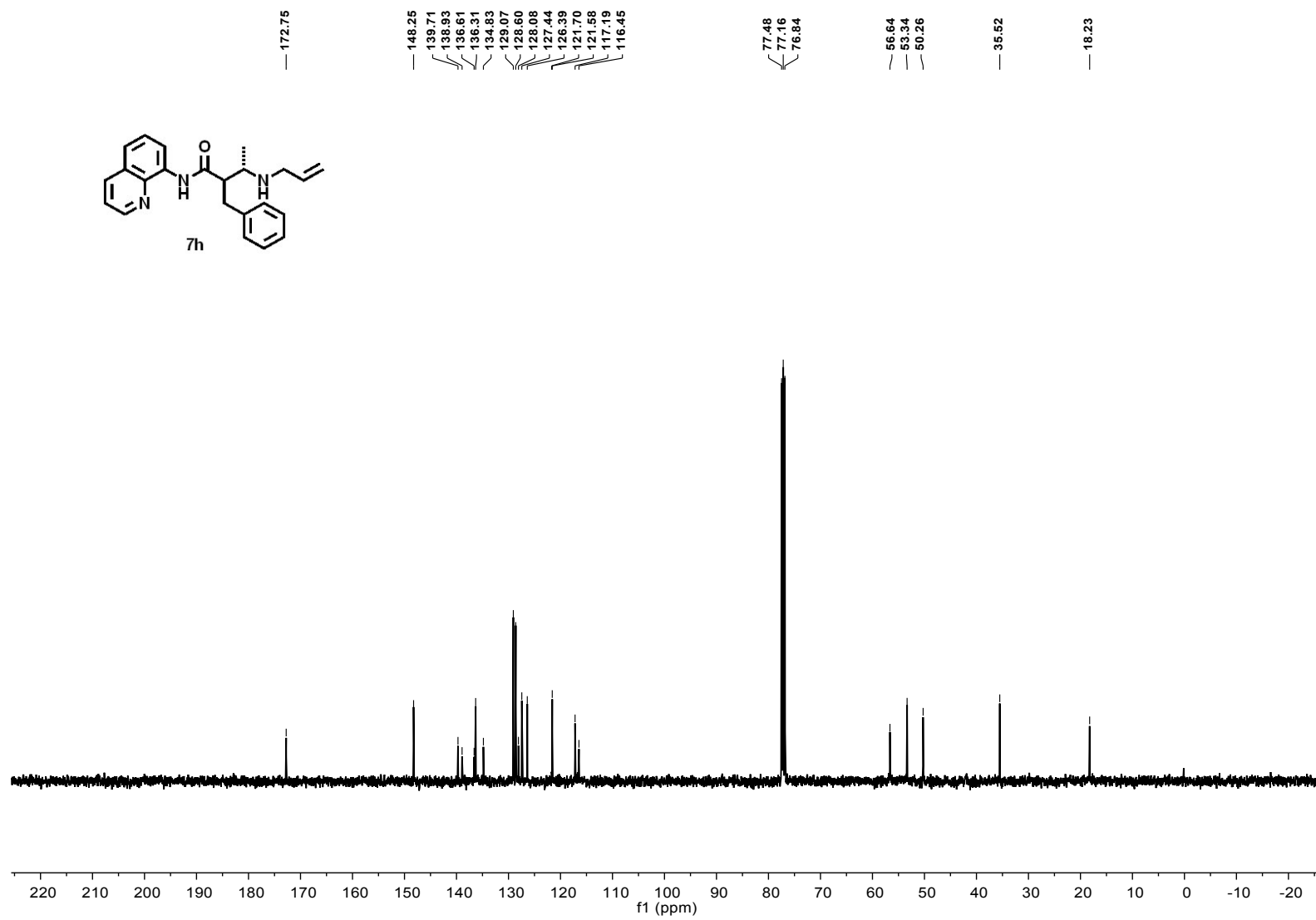


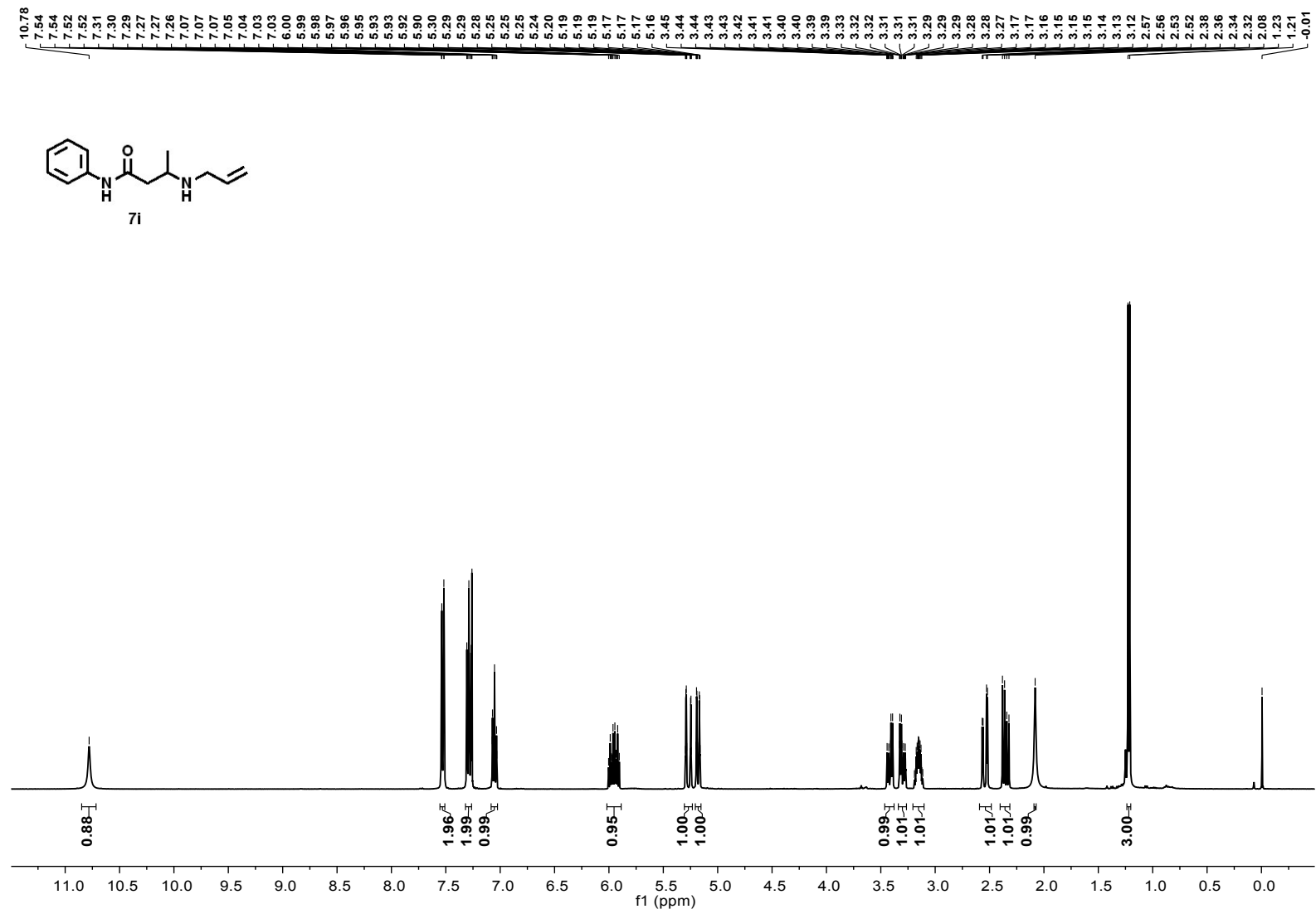


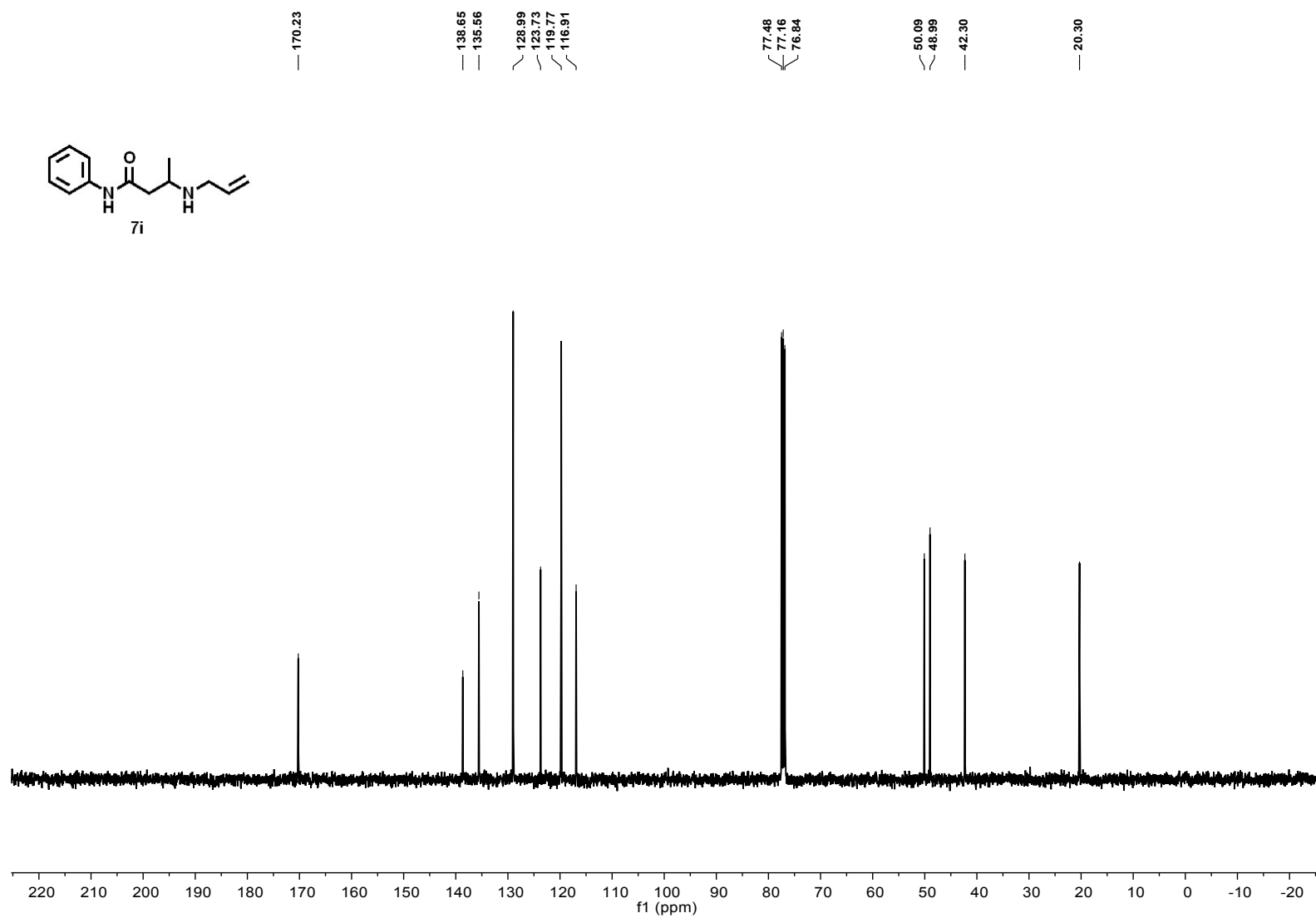
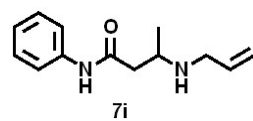


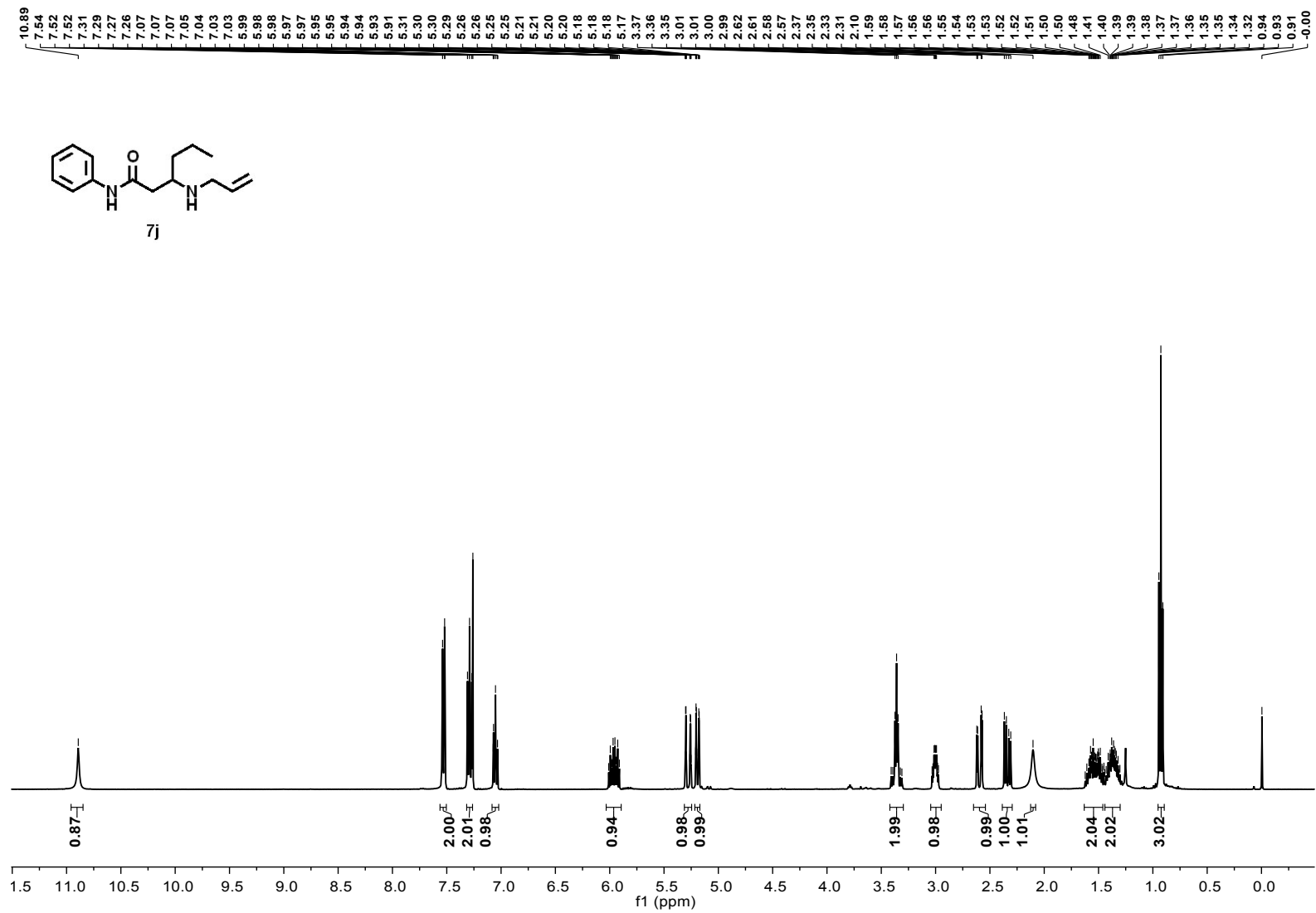


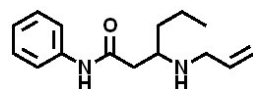




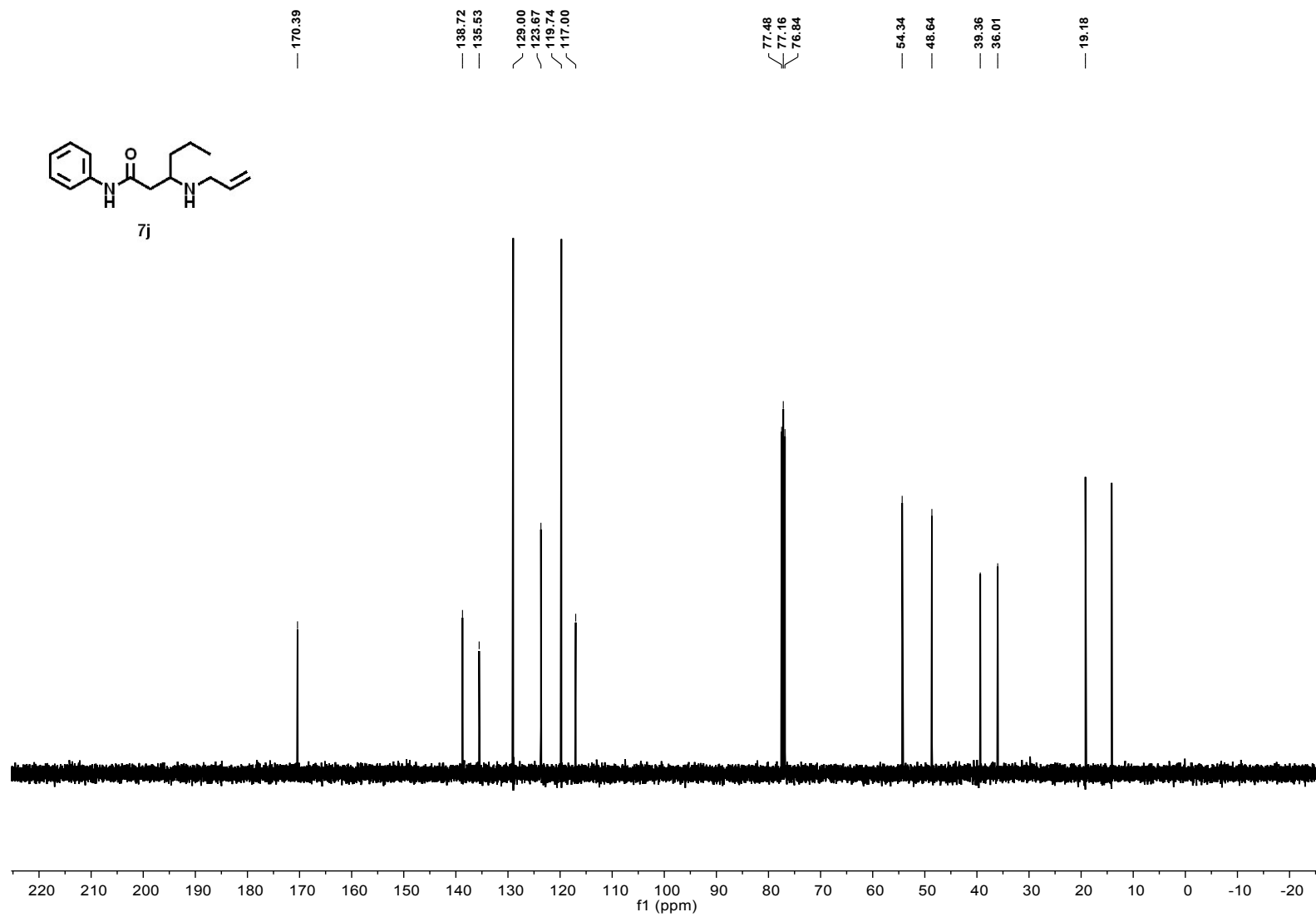


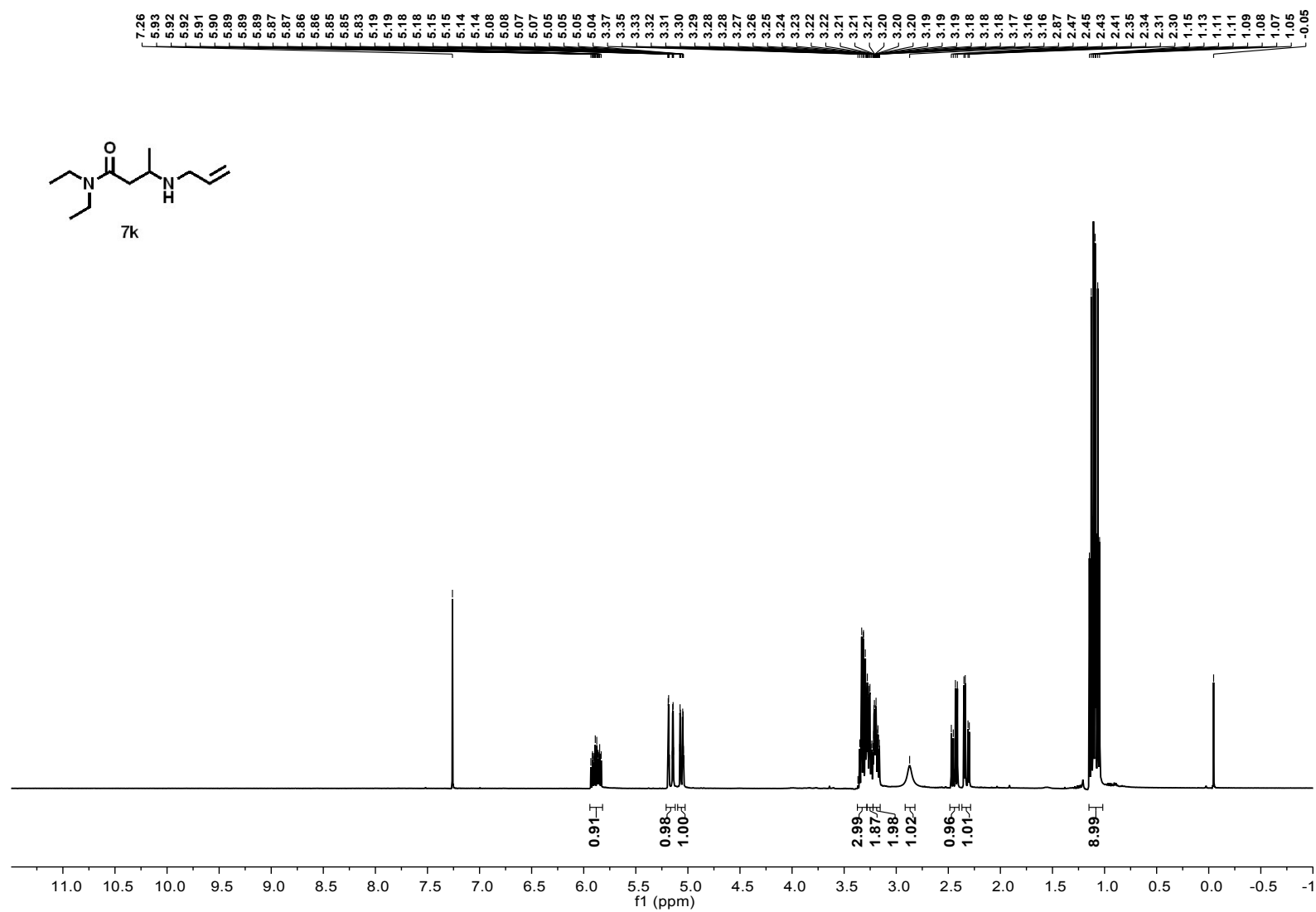
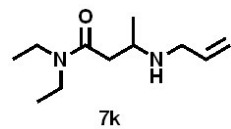


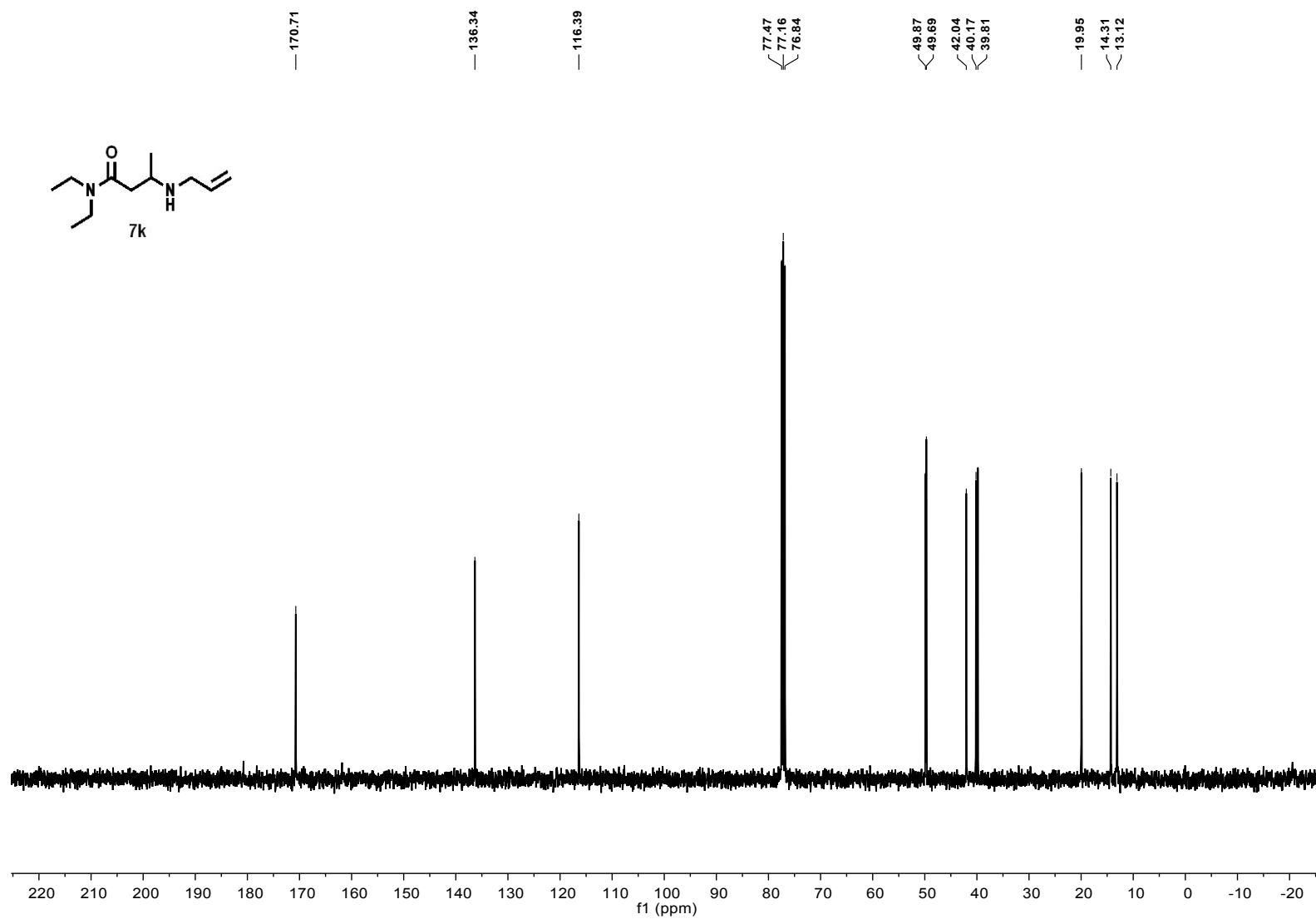
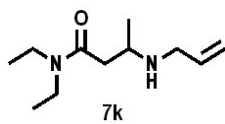


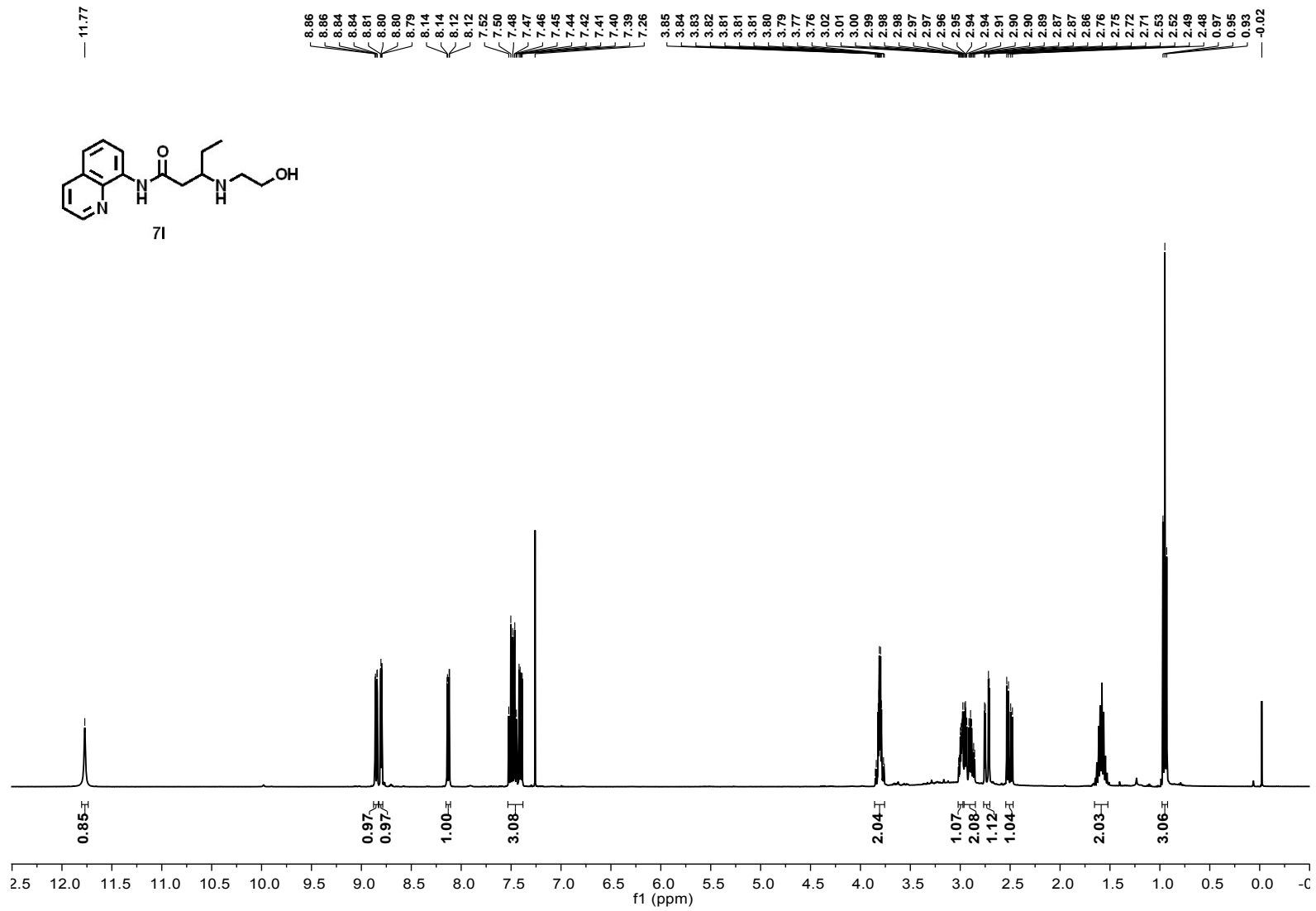


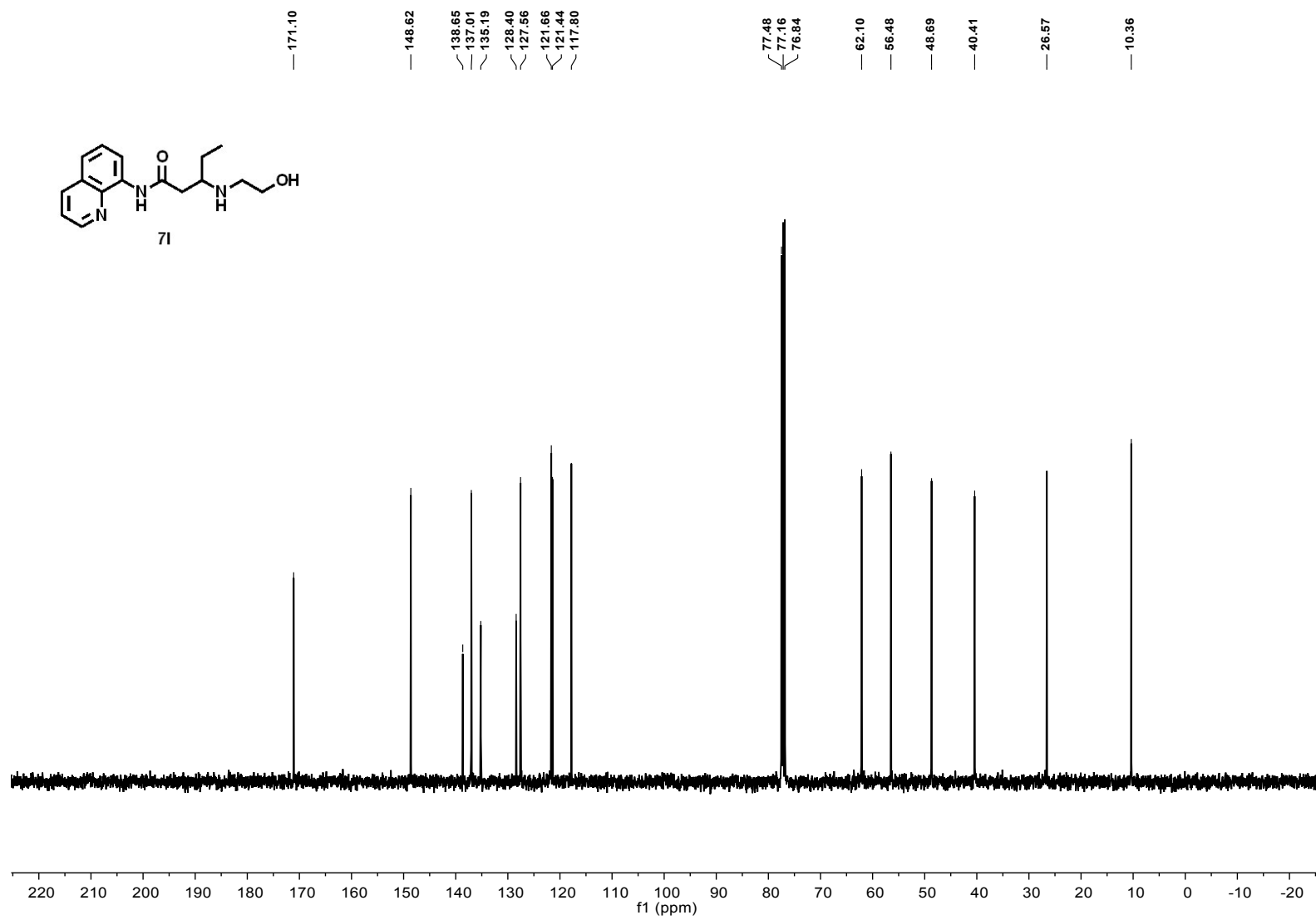
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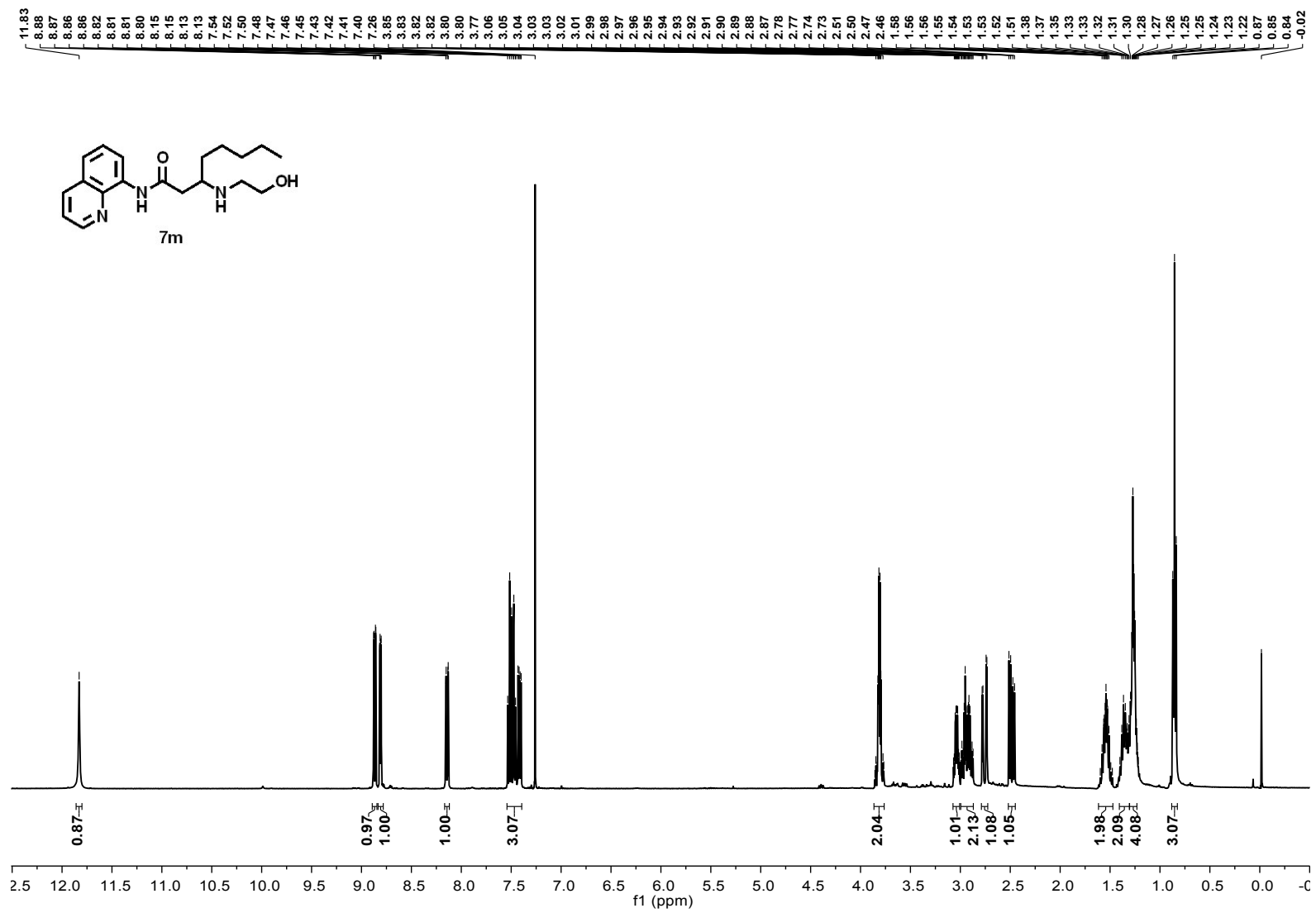


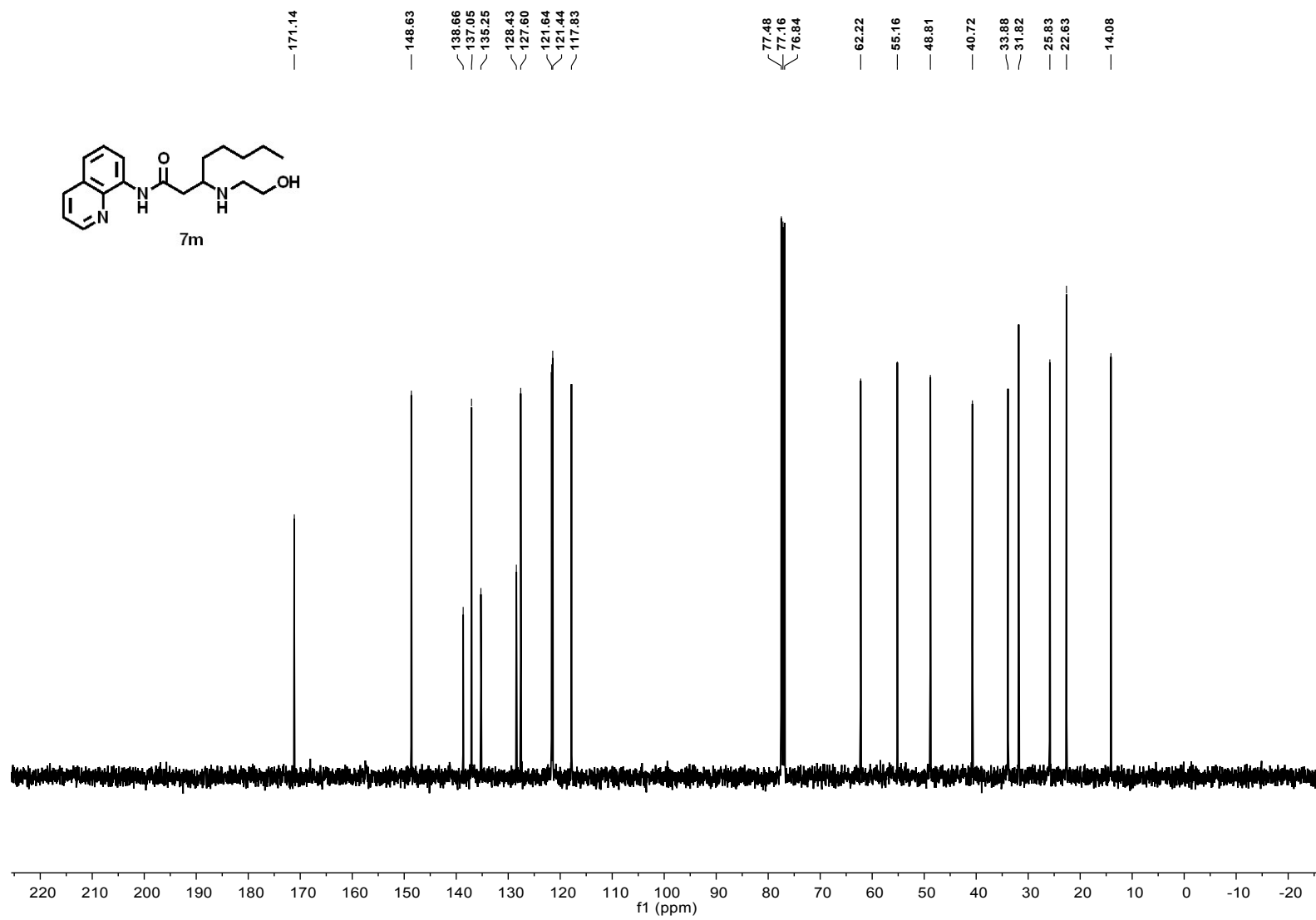


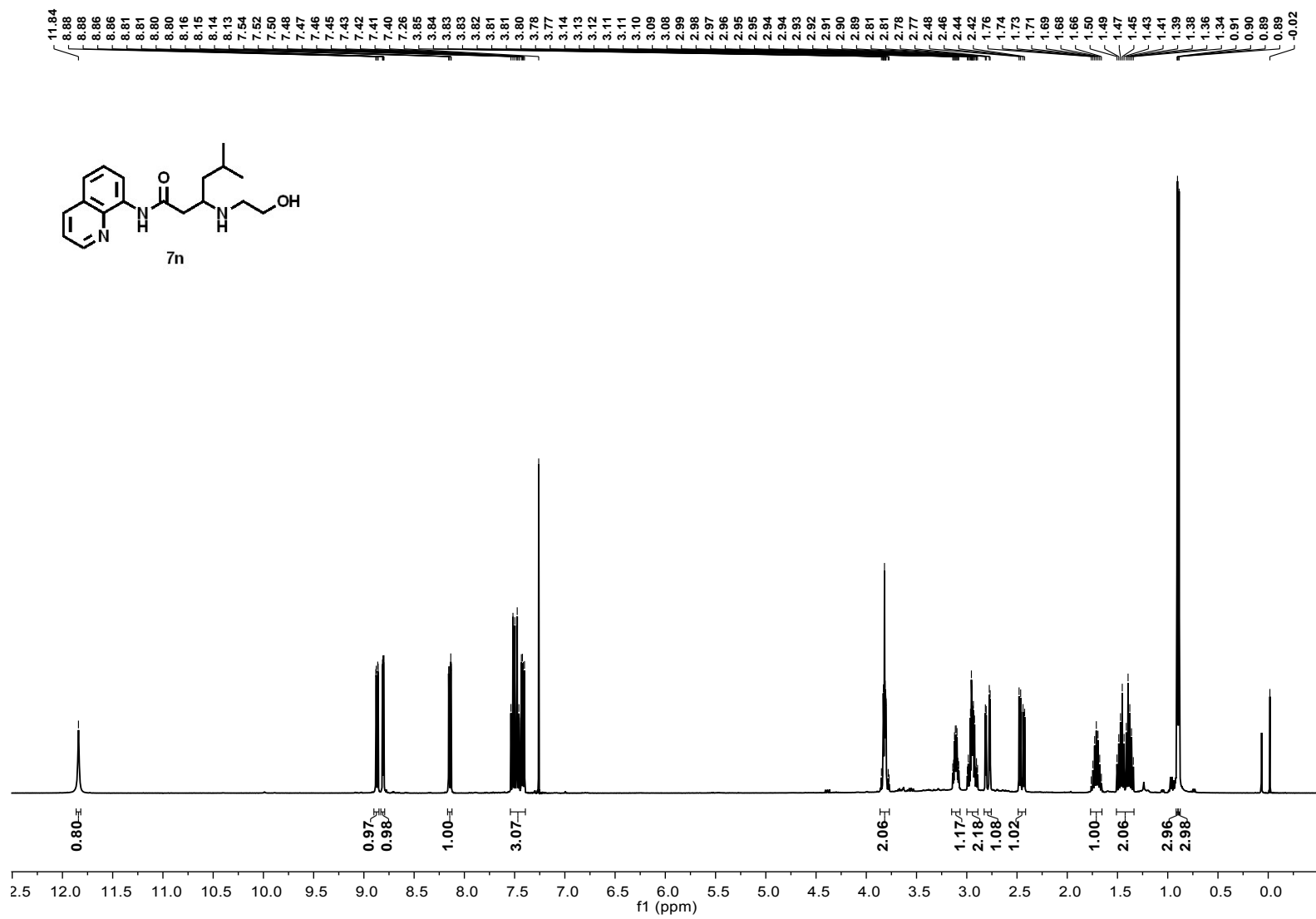


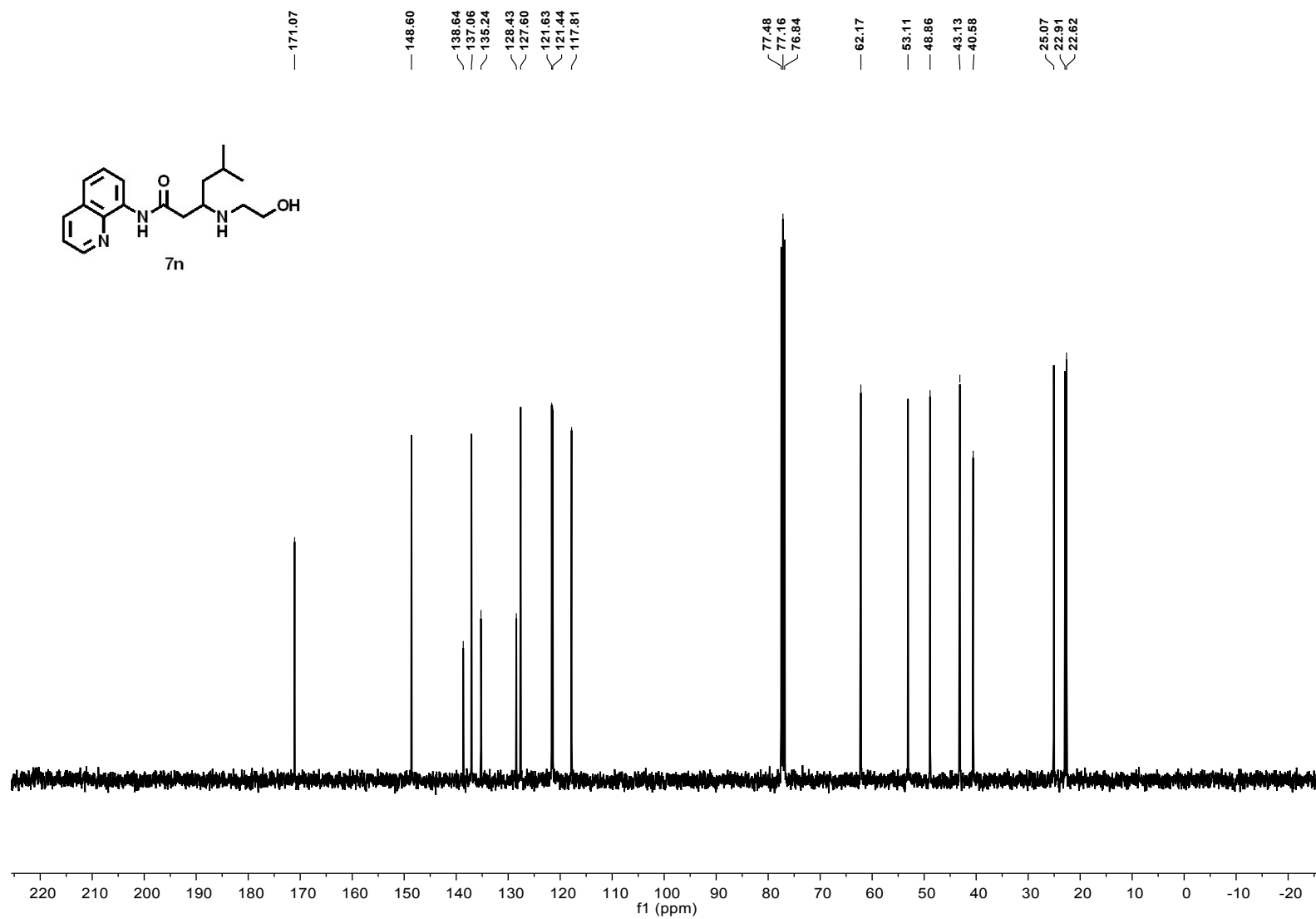


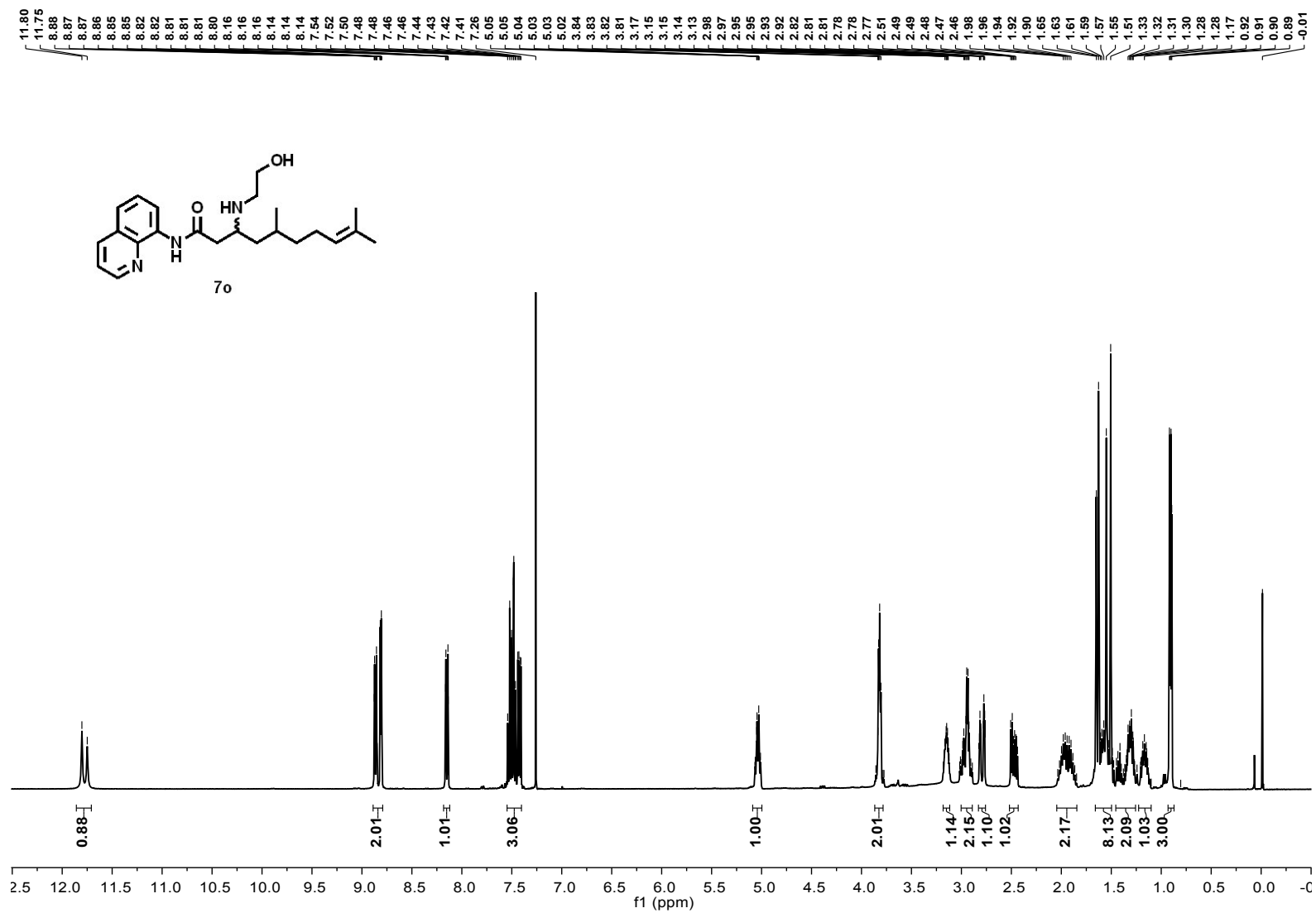


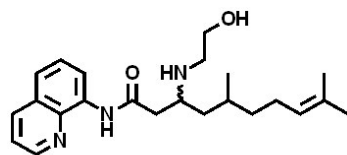












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