[5C + 1N] Annulation of 2,4-Pentadienenitriles with Hydroxylamine: A Synthetic Route to Multi-substituted 2-Aminopyridines

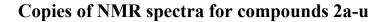
Xiaoqing Xin,^{*a*} Peng Huang,^{*a*} Dexuan Xiang,^{*a*} Rui Zhang,^{*,*a,b*} Fengyu Zhao,^{*a*} Ning Zhang,^{*a*} and Dewen Dong^{*,*a,b*}

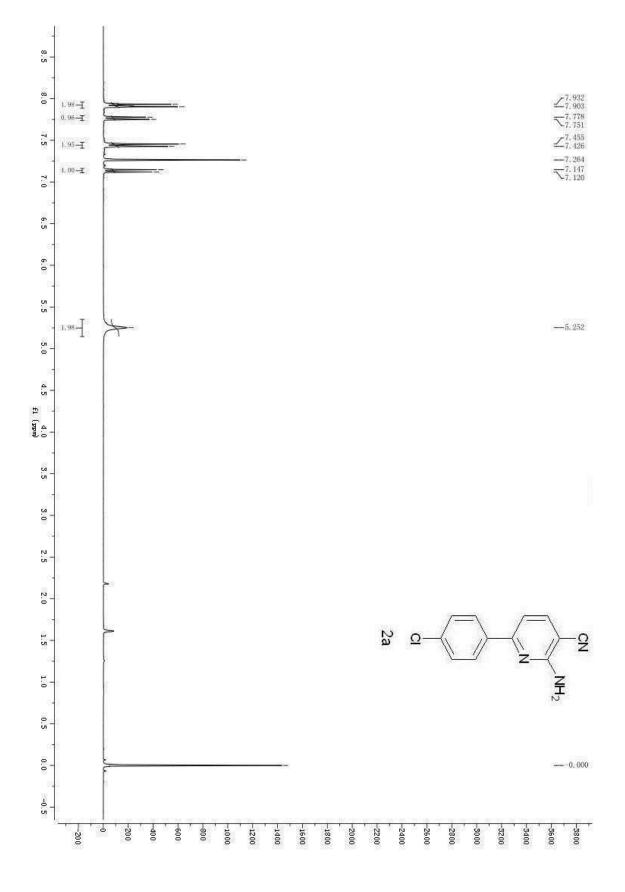
^a Changchun Institute of Applied Chemistry, Chinese Academy of Sciences, Changchun, 130022, P. R. China

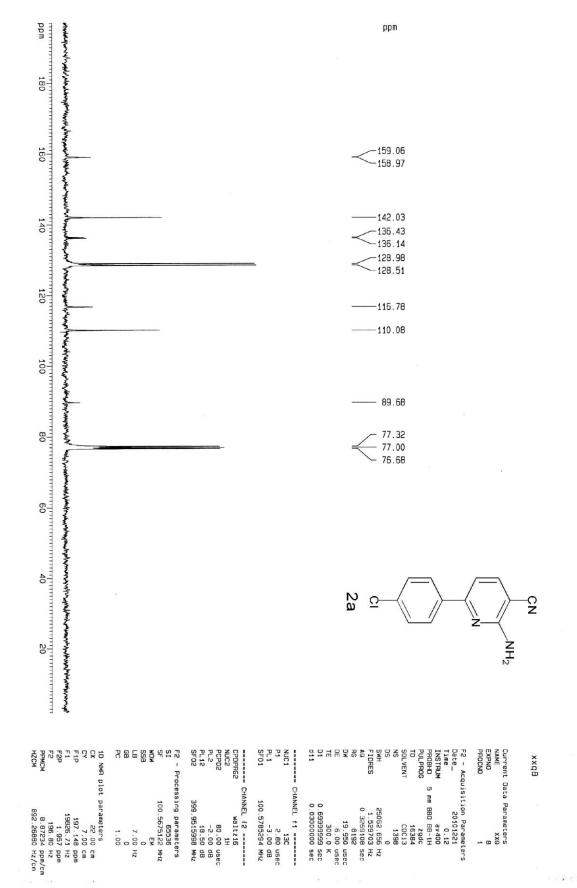
^b Changzhou Institute of Energy Storage Materials & Devices, Changzhou, 213000, P. R. China

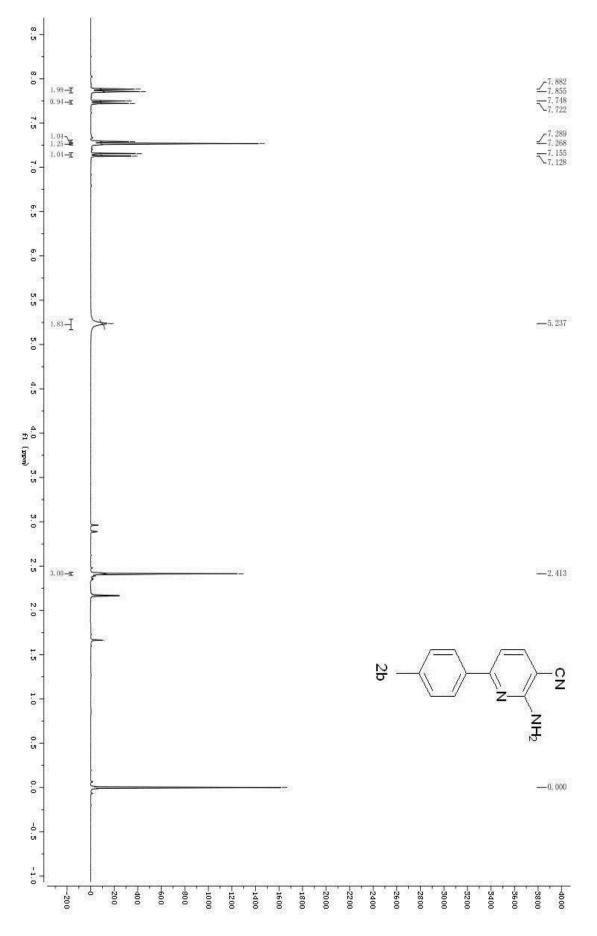
E-mail: dwdong@ciac.jl.cn

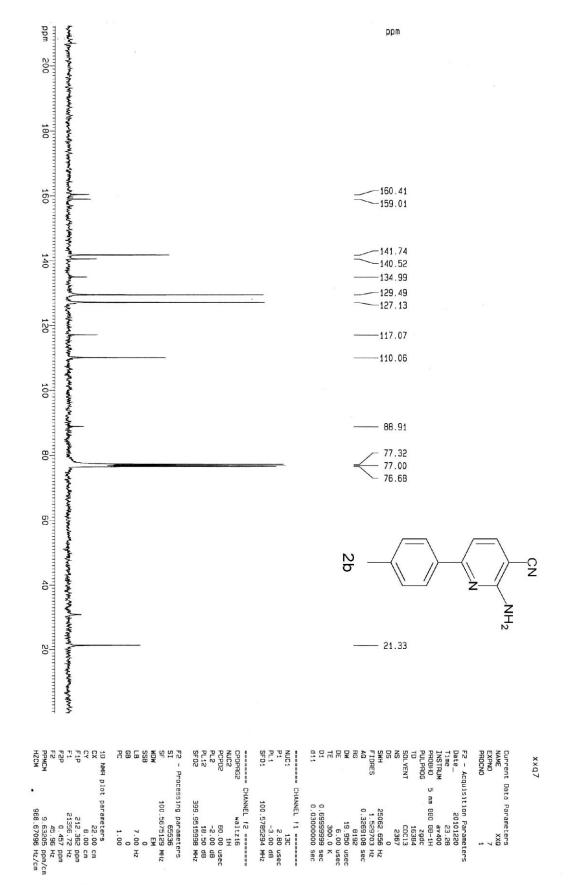
Supporting Information



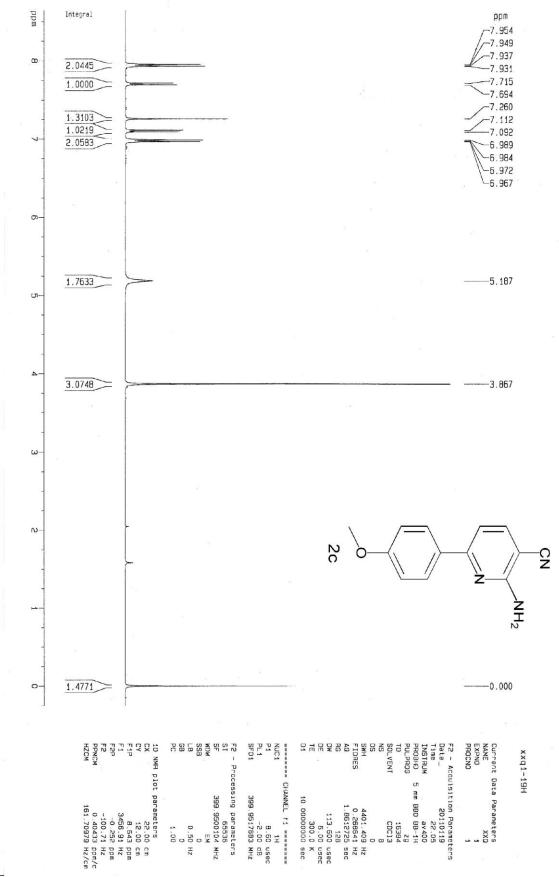


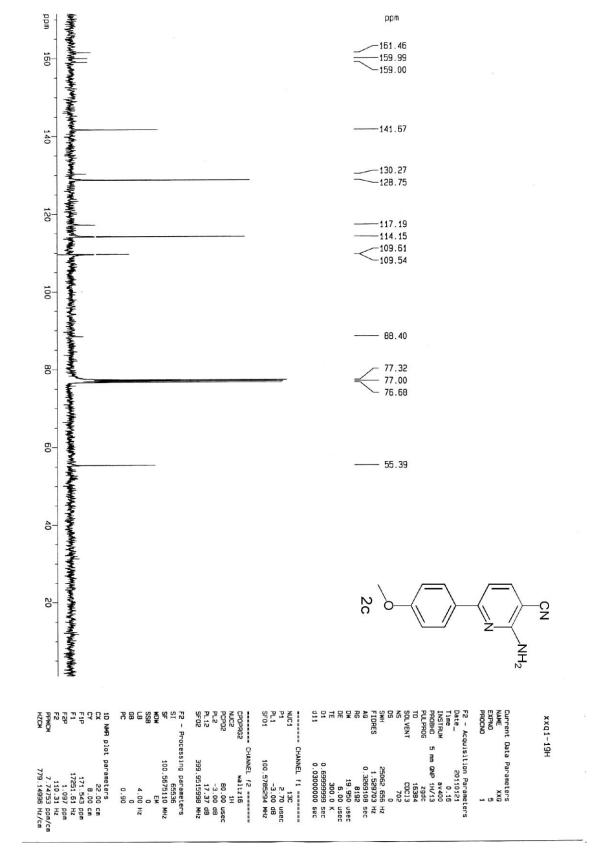


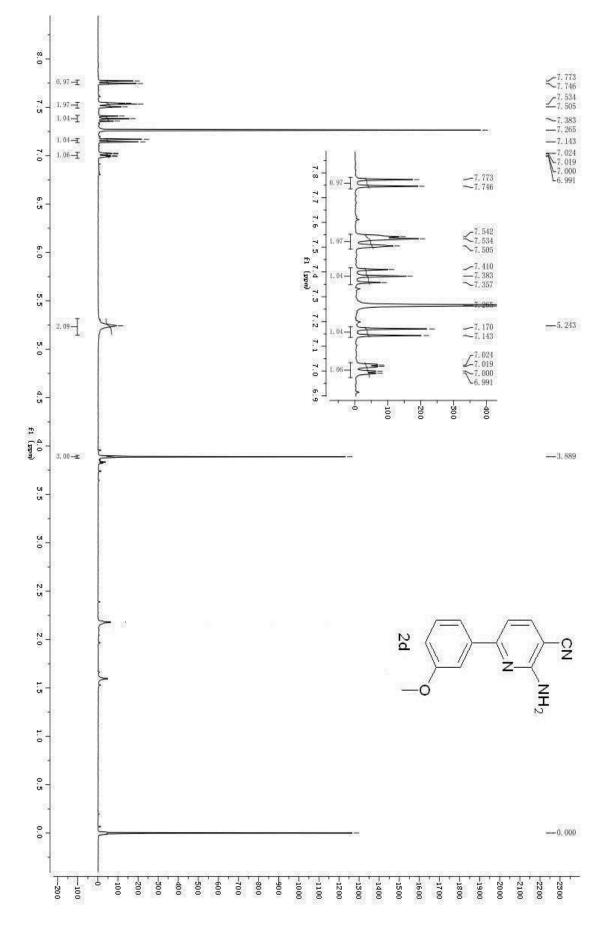


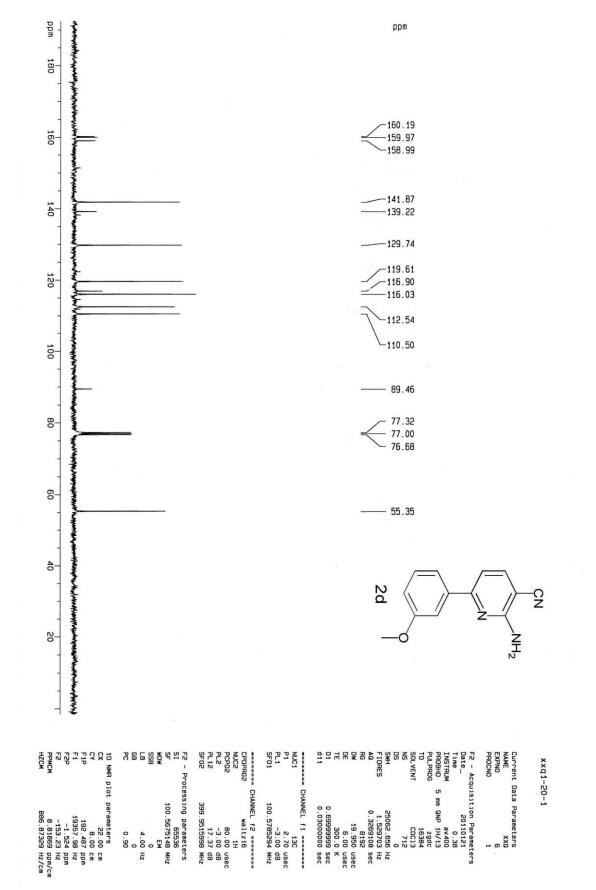


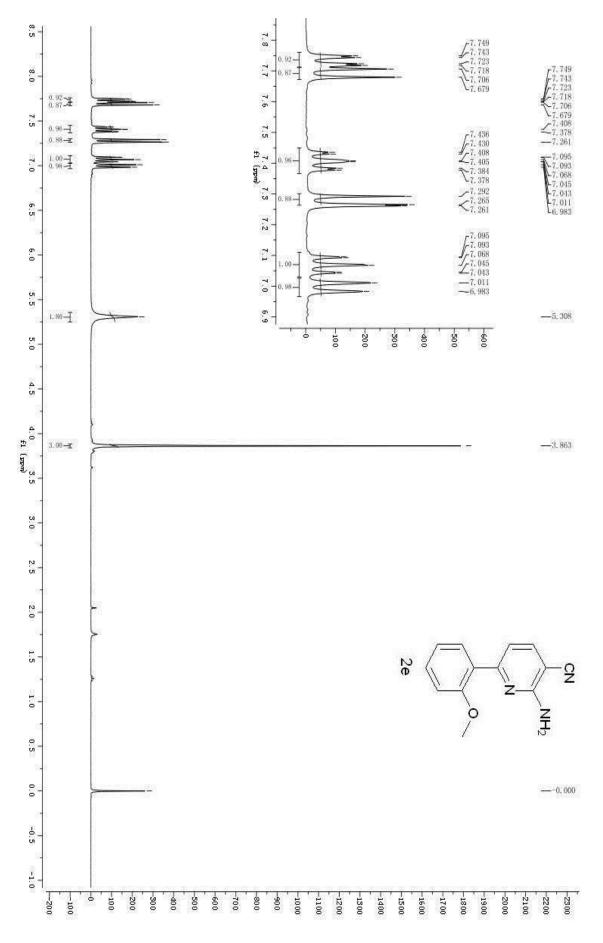
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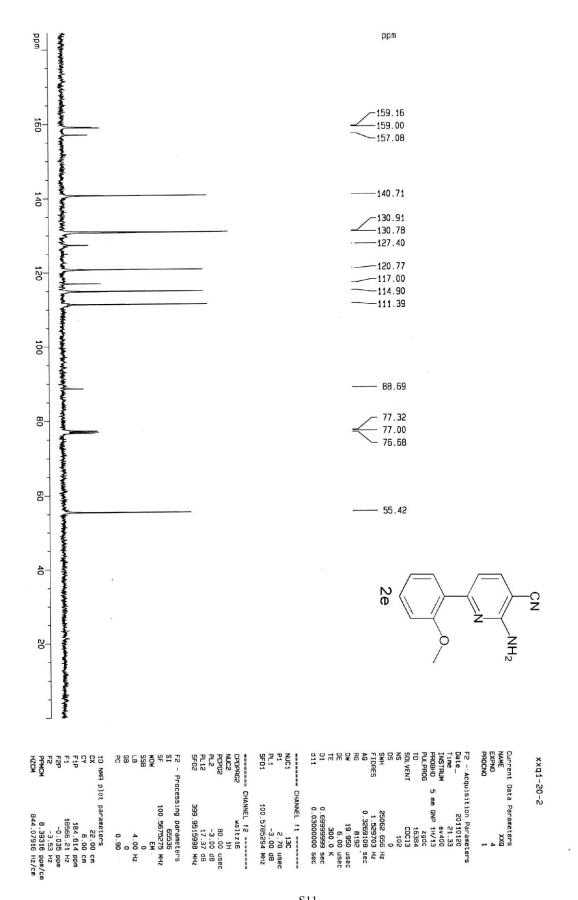


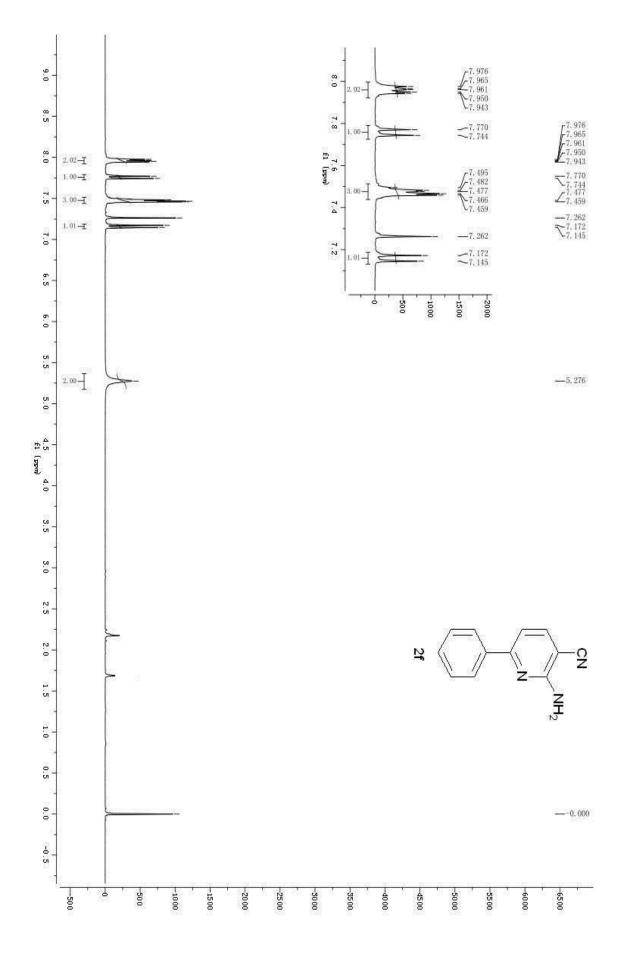


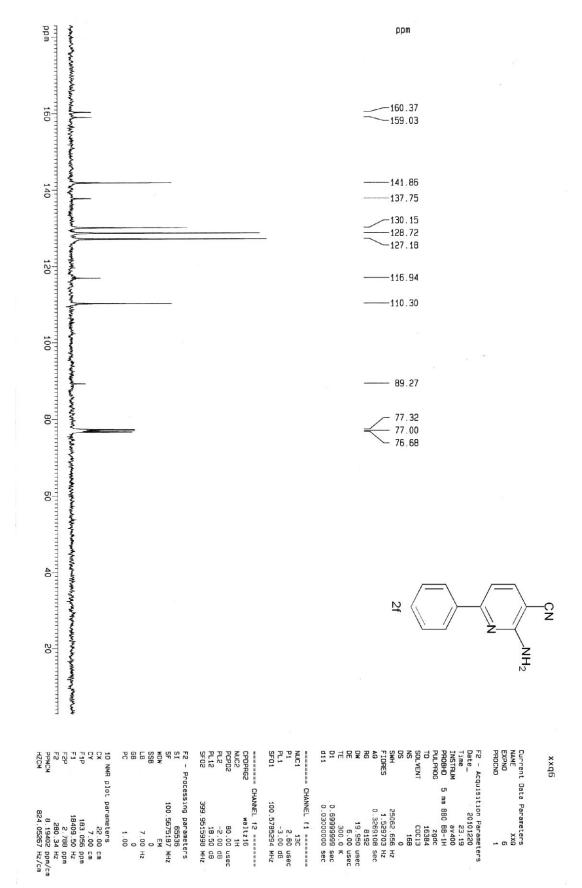


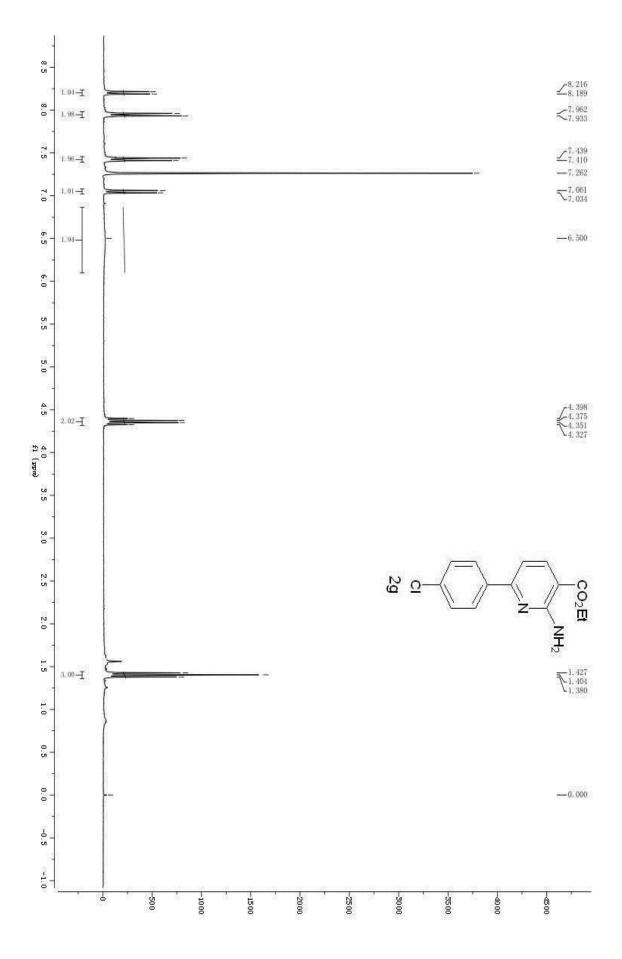


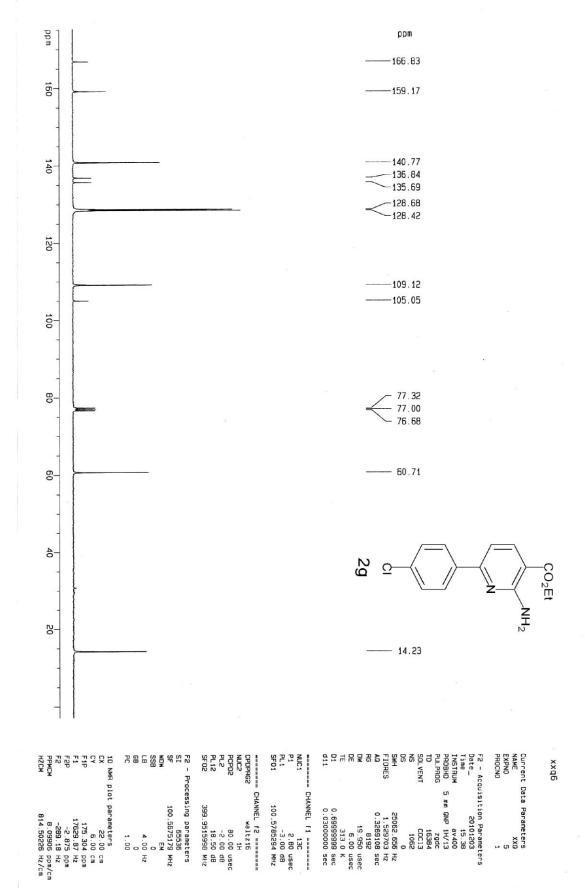


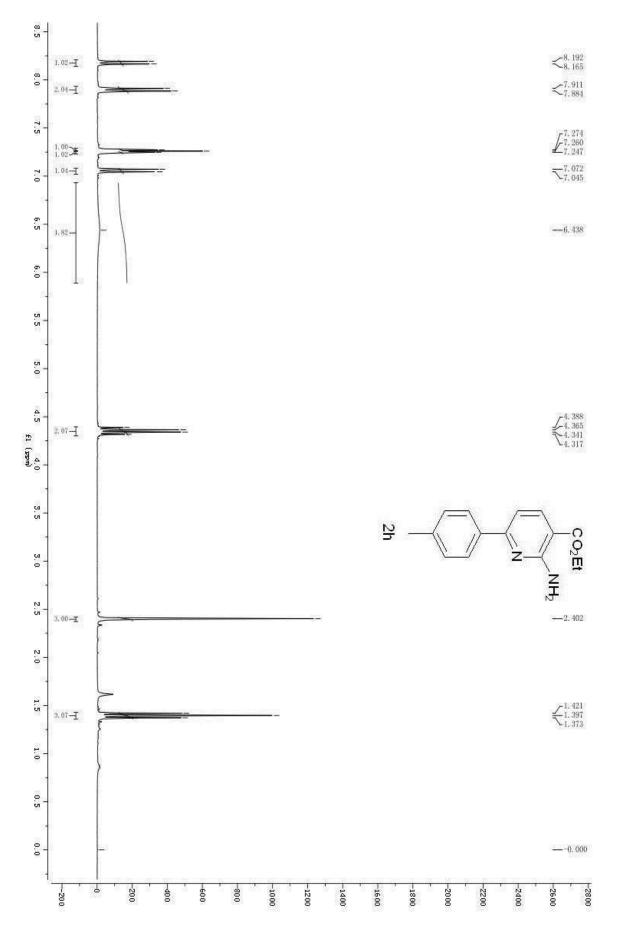


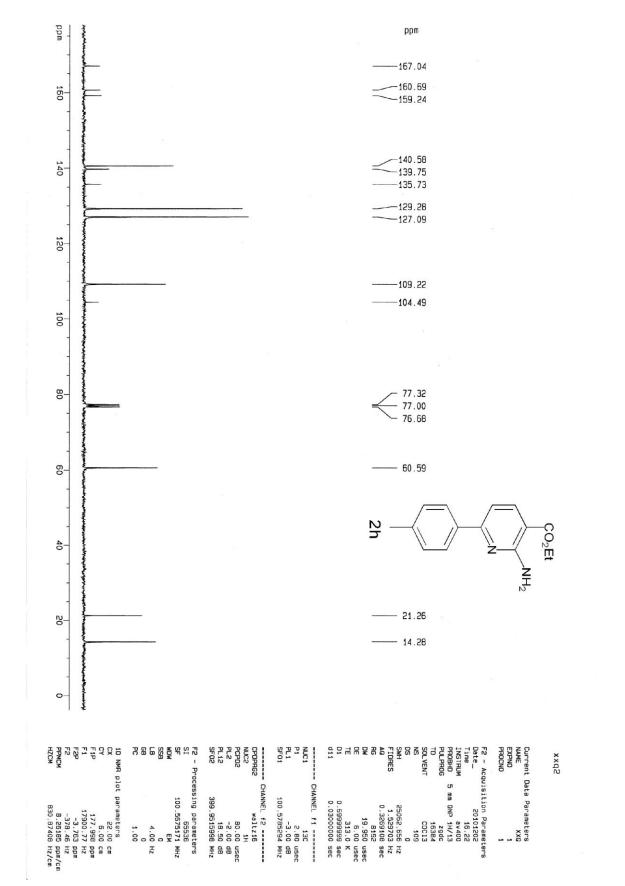


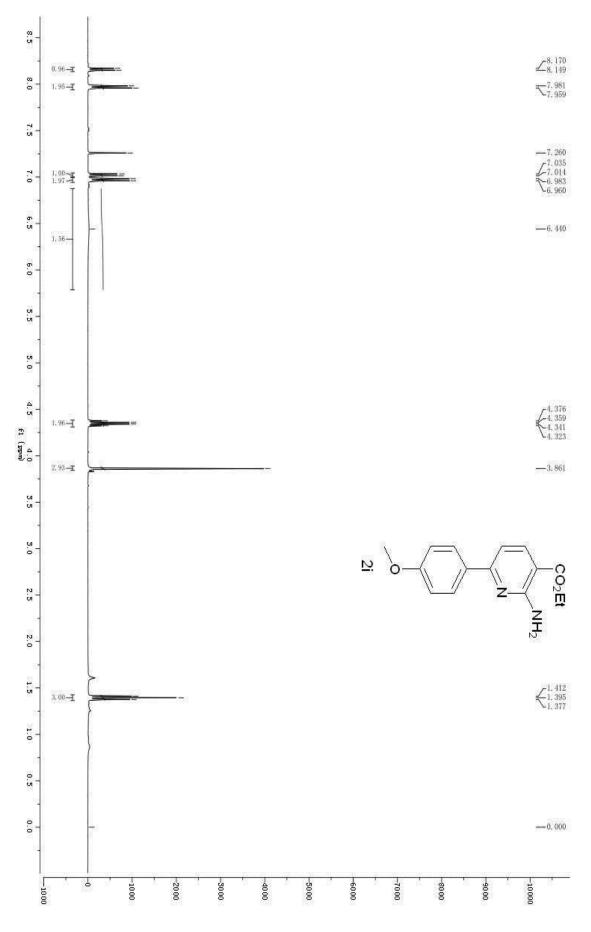


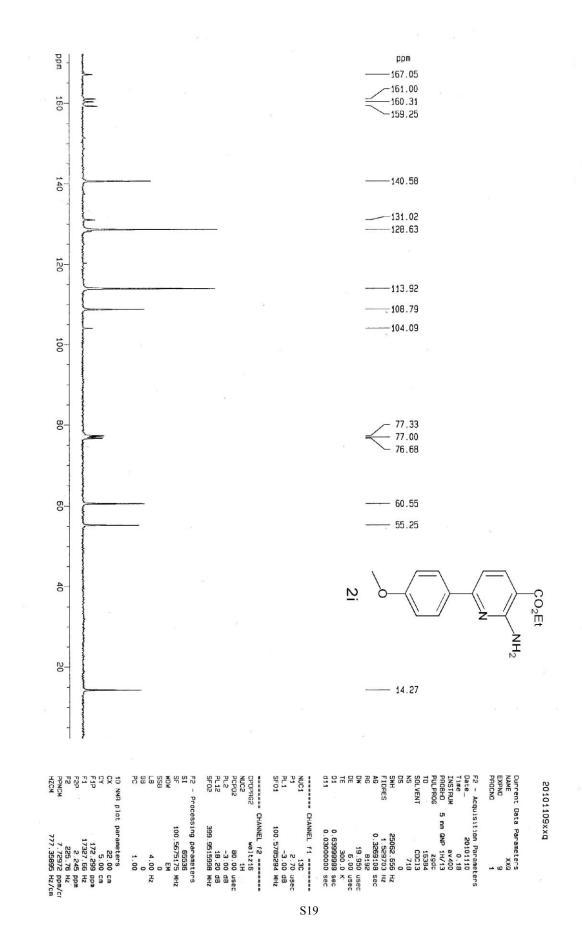


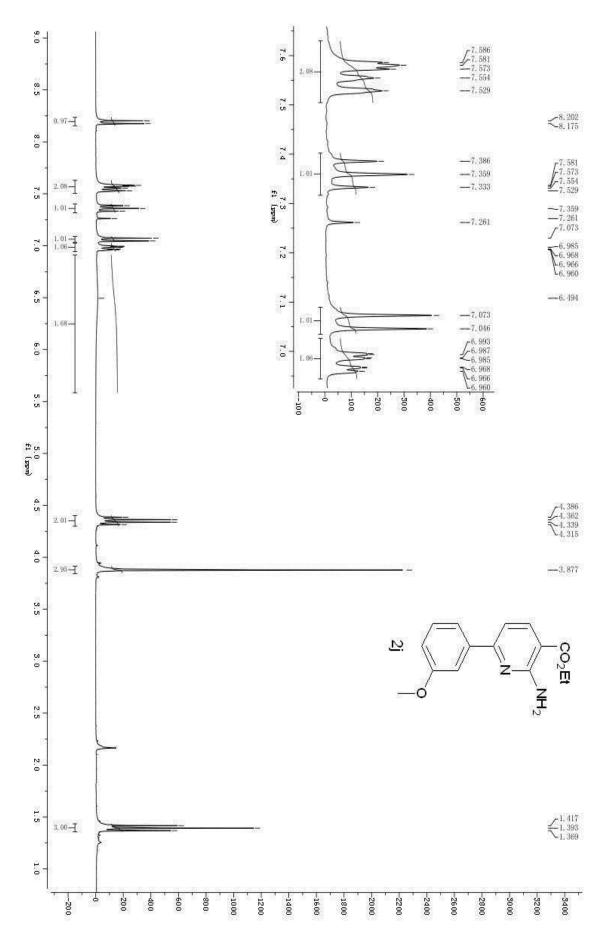


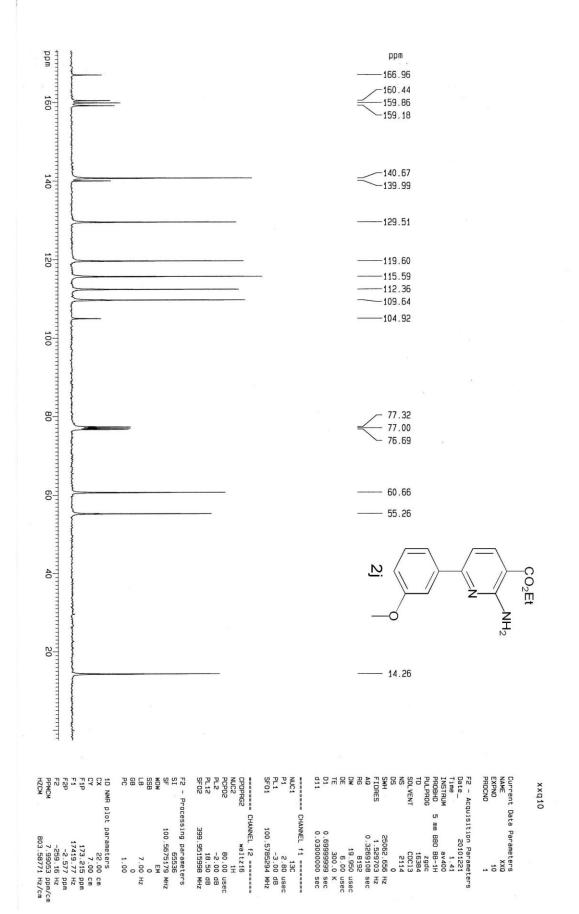


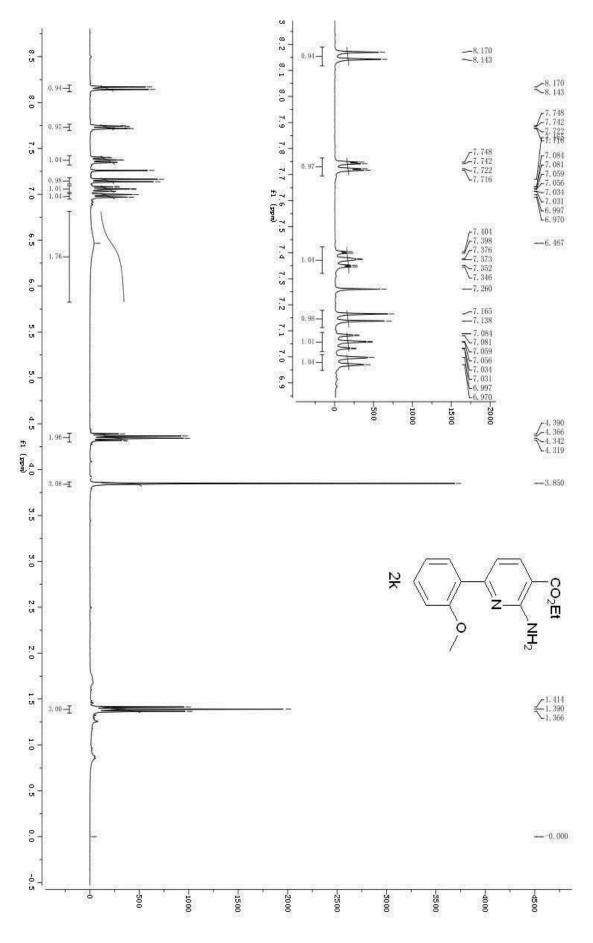


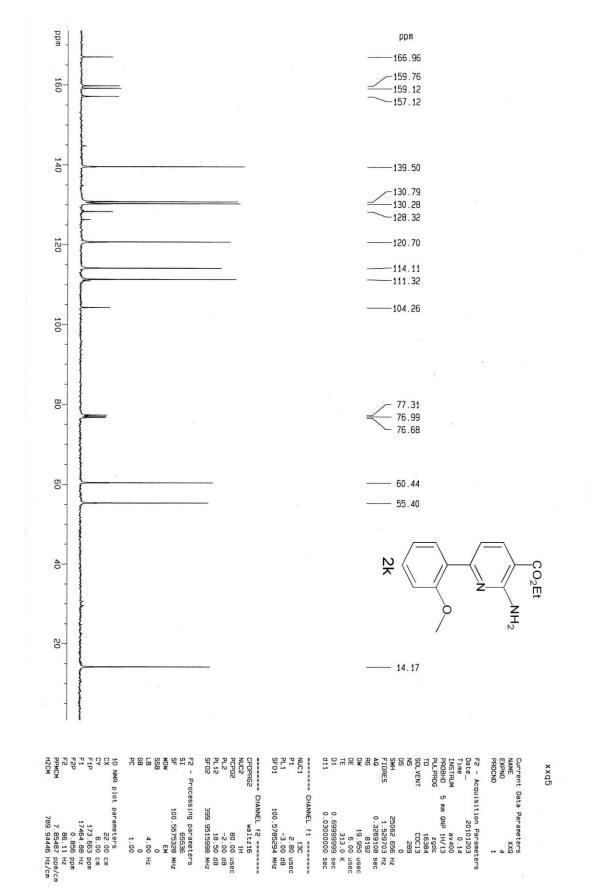




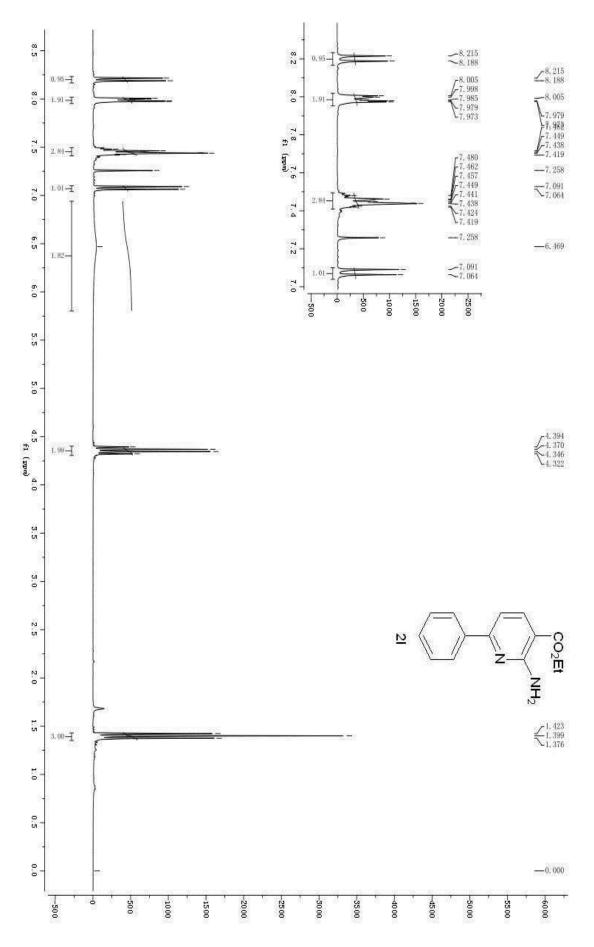


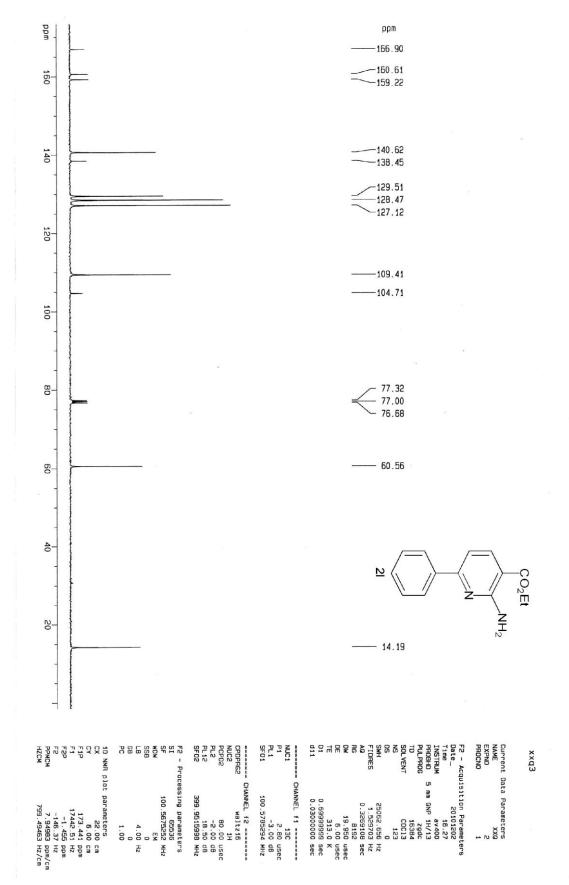


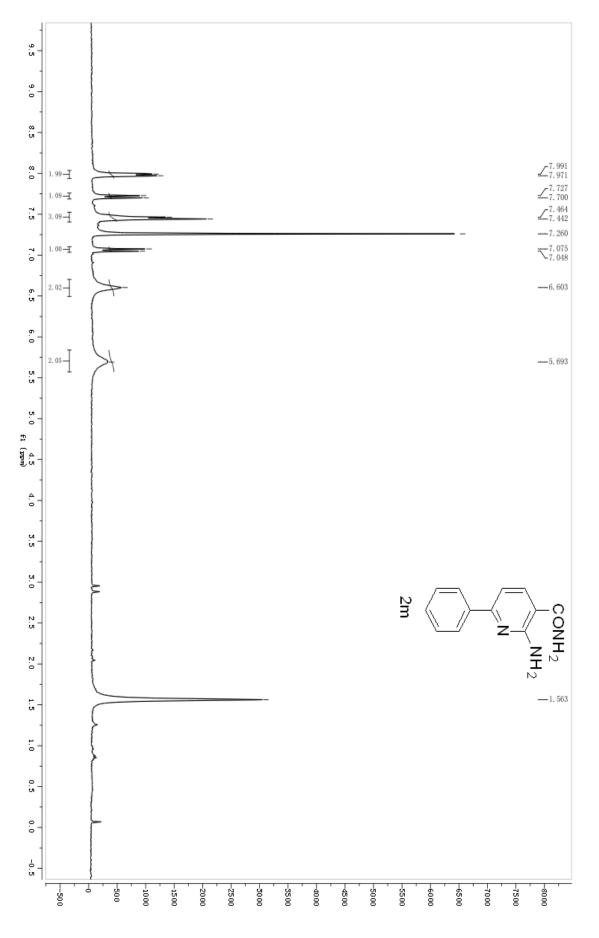


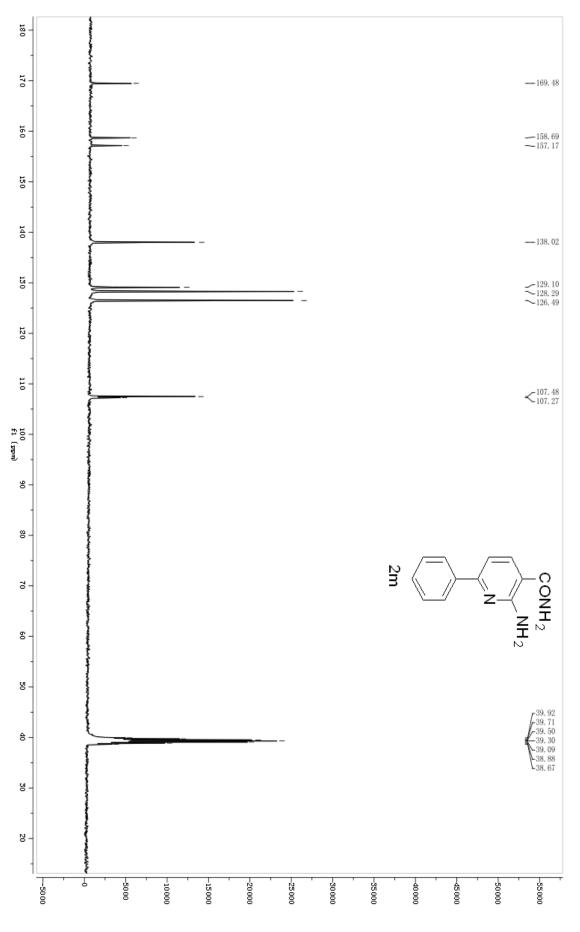


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S27

