

Supporting Information for:

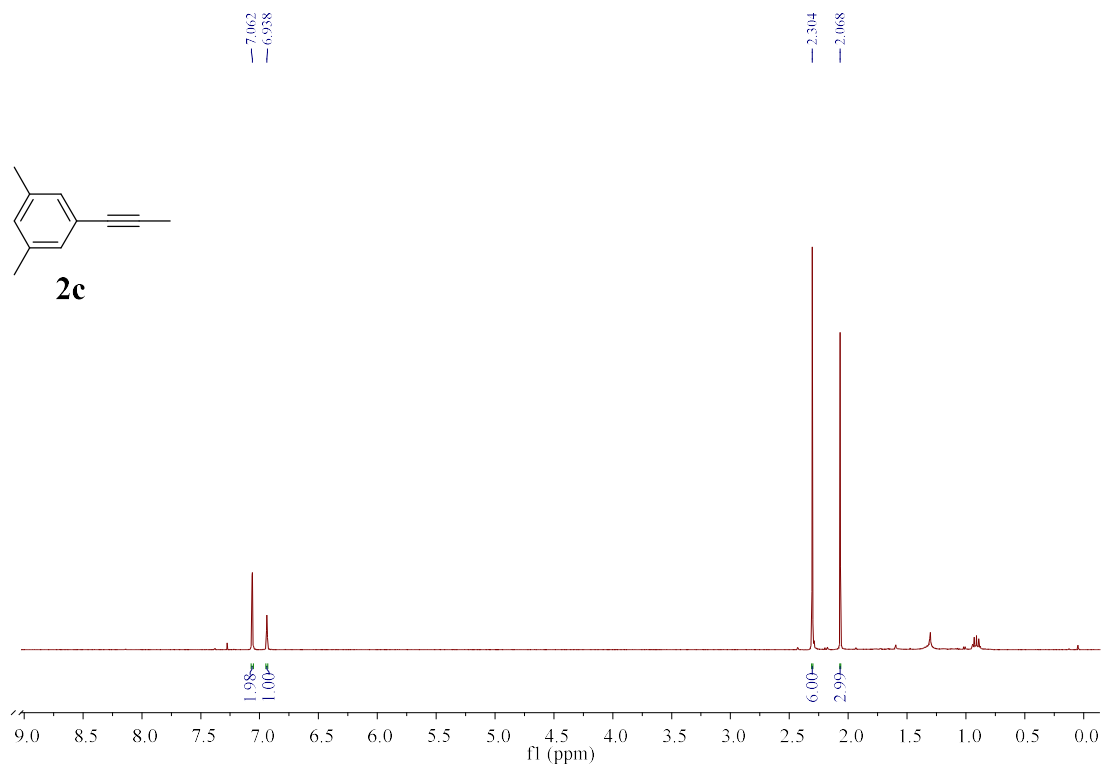
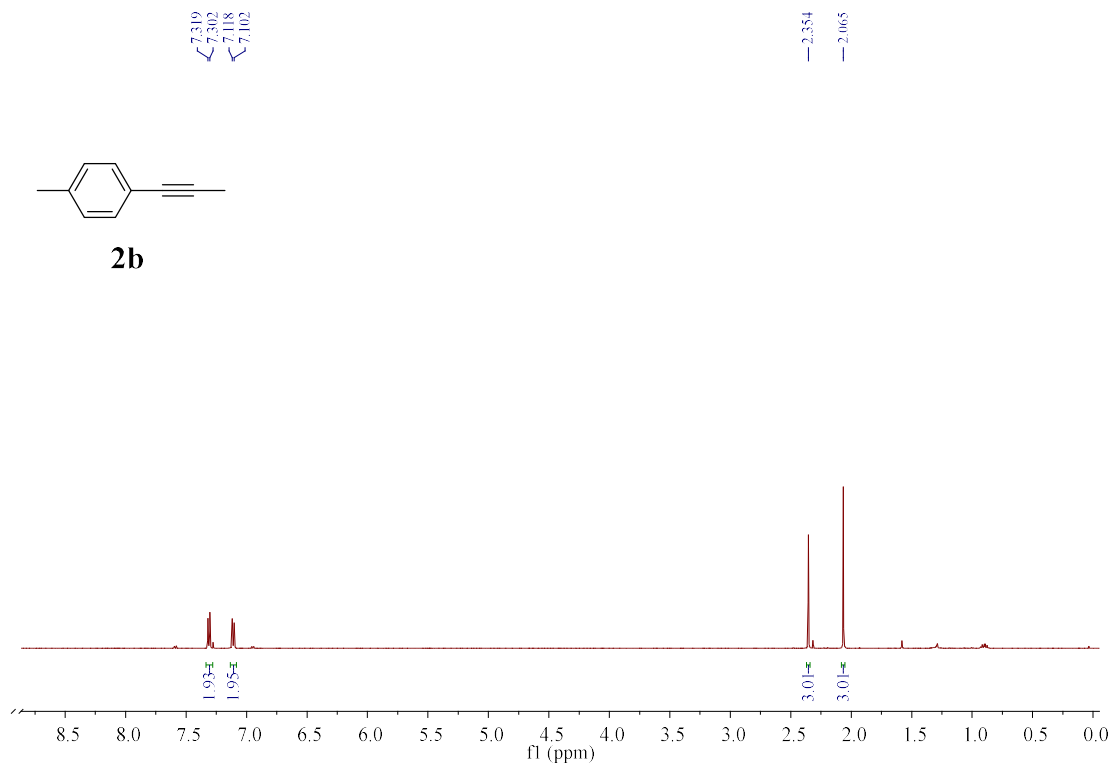
Palladium-Catalyzed Allylation of Tautomerizable Heterocycles with Alkynes

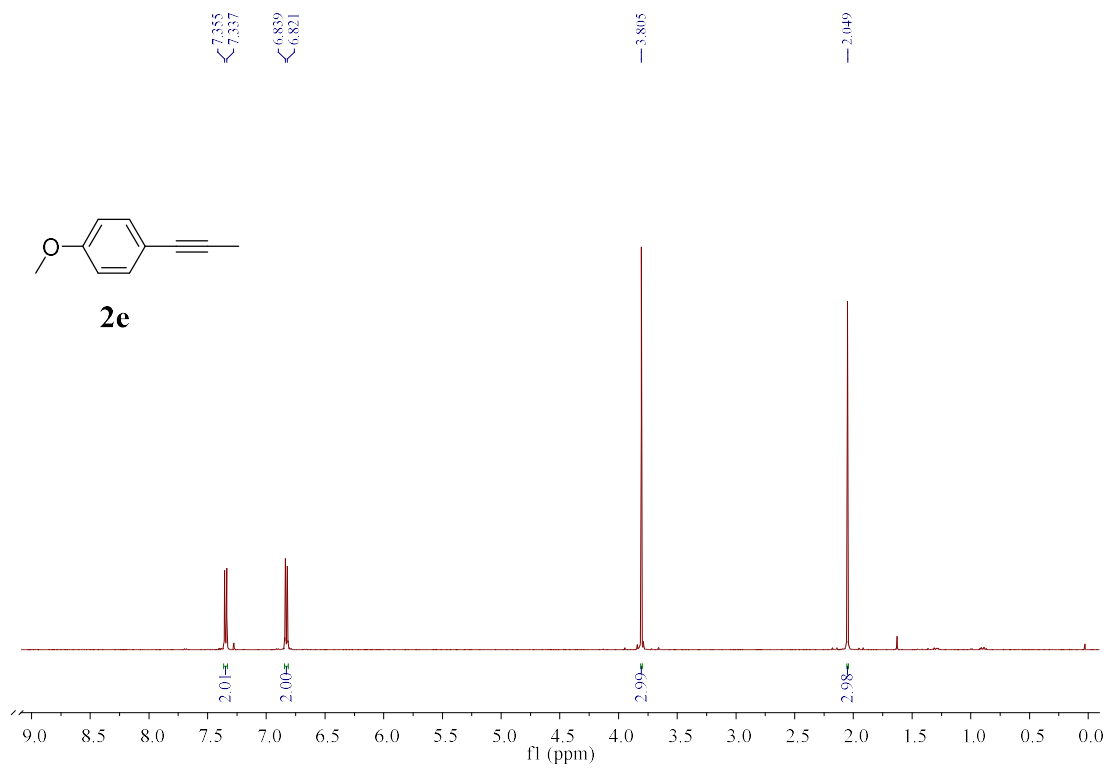
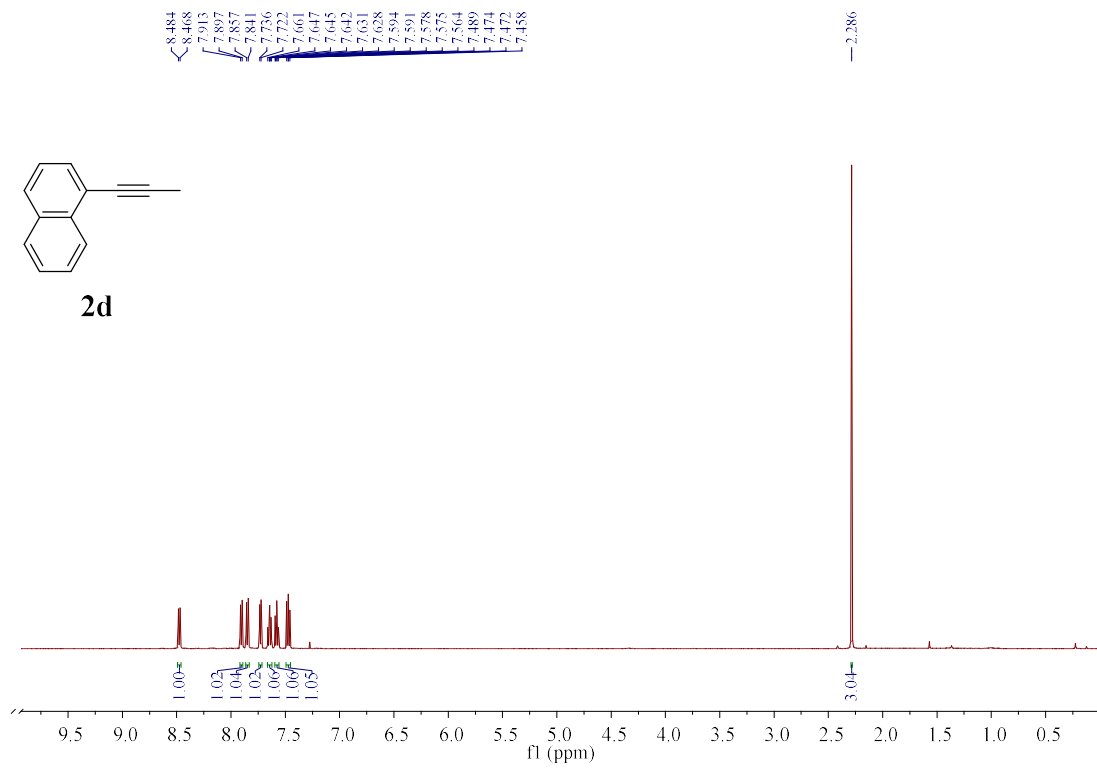
Chuan-Jun Lu,^{*a} Dong-Kai Chen,^a Hong Chen,^a Hong Wang,^a Hongwei Jin,^a Xifu Huang^b and
Jianrong Gao^a

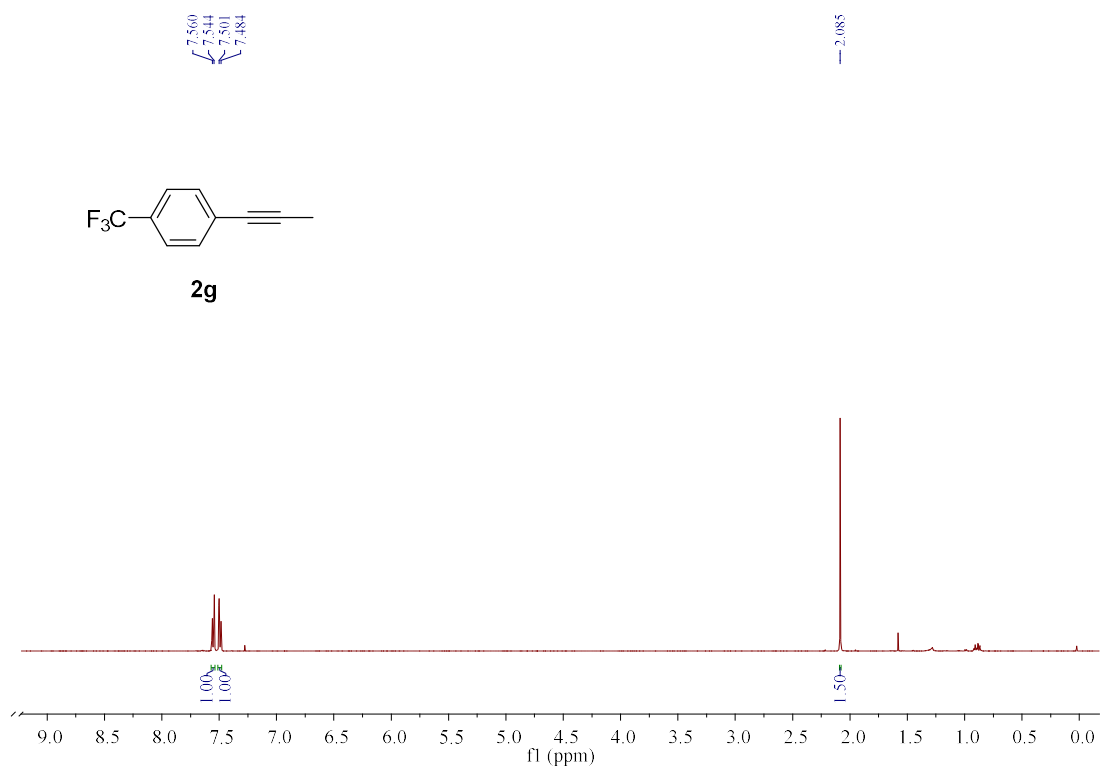
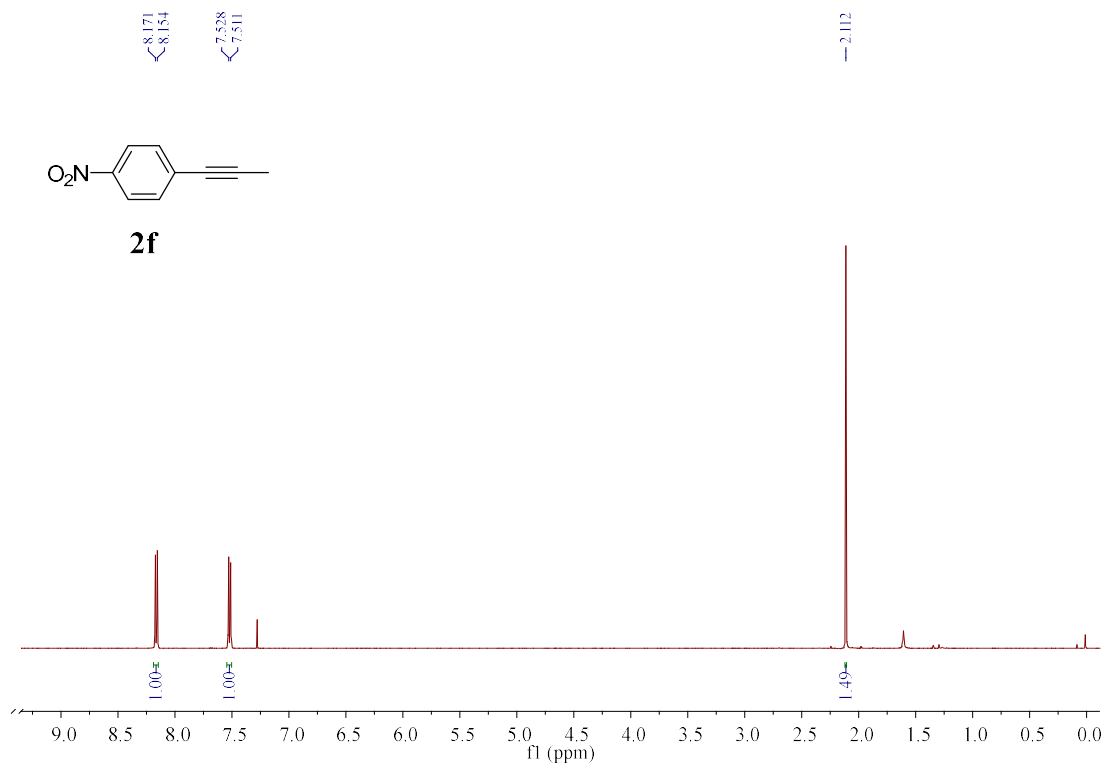
^aCollege of Chemical Engineering, Zhejiang University of Technology, Hangzhou 310014, China

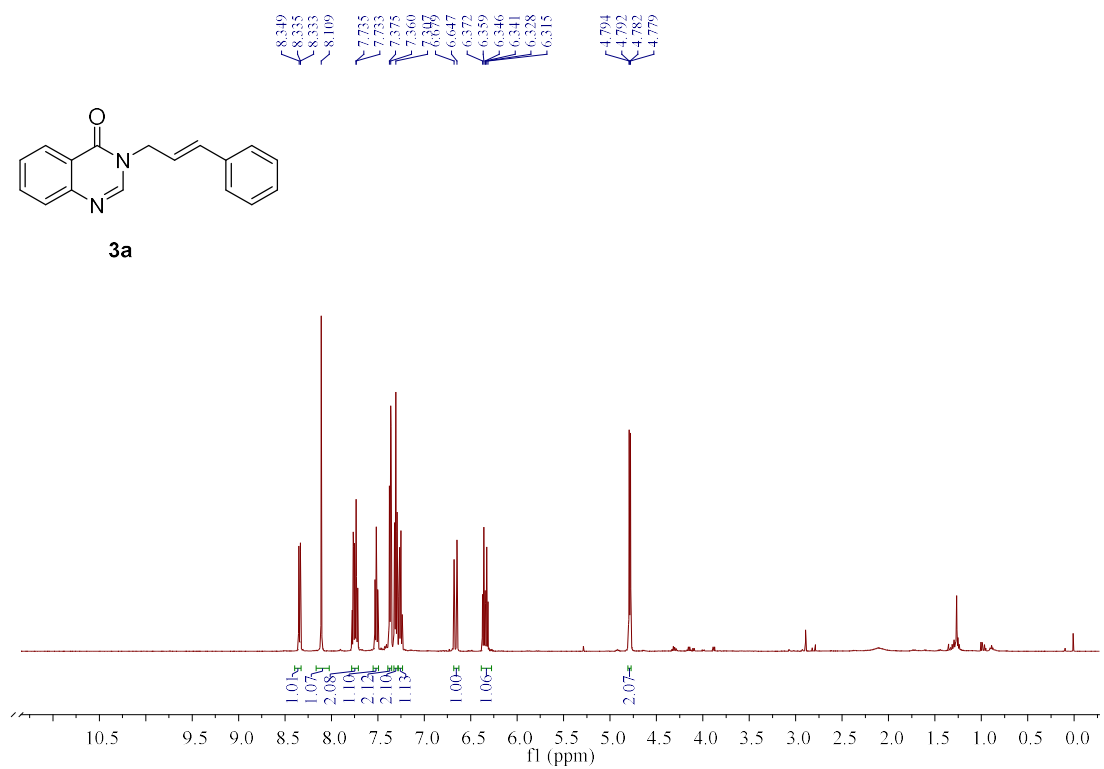
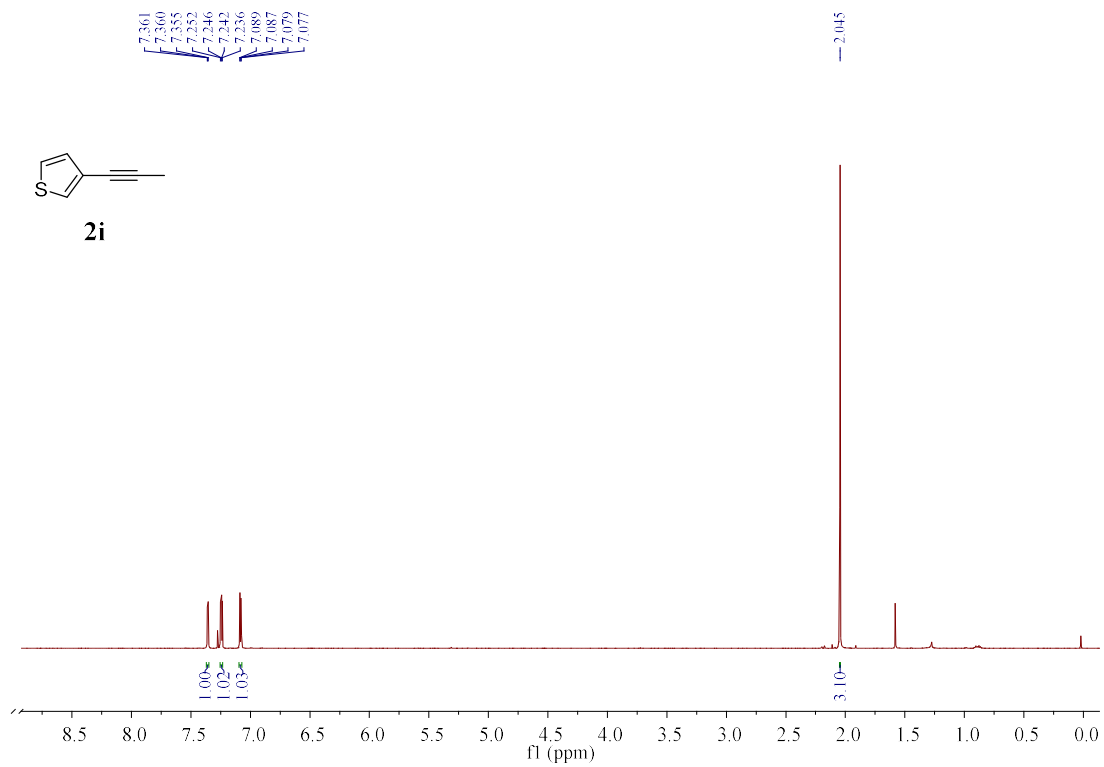
^bNingbo Detai Chemical Co., Ltd

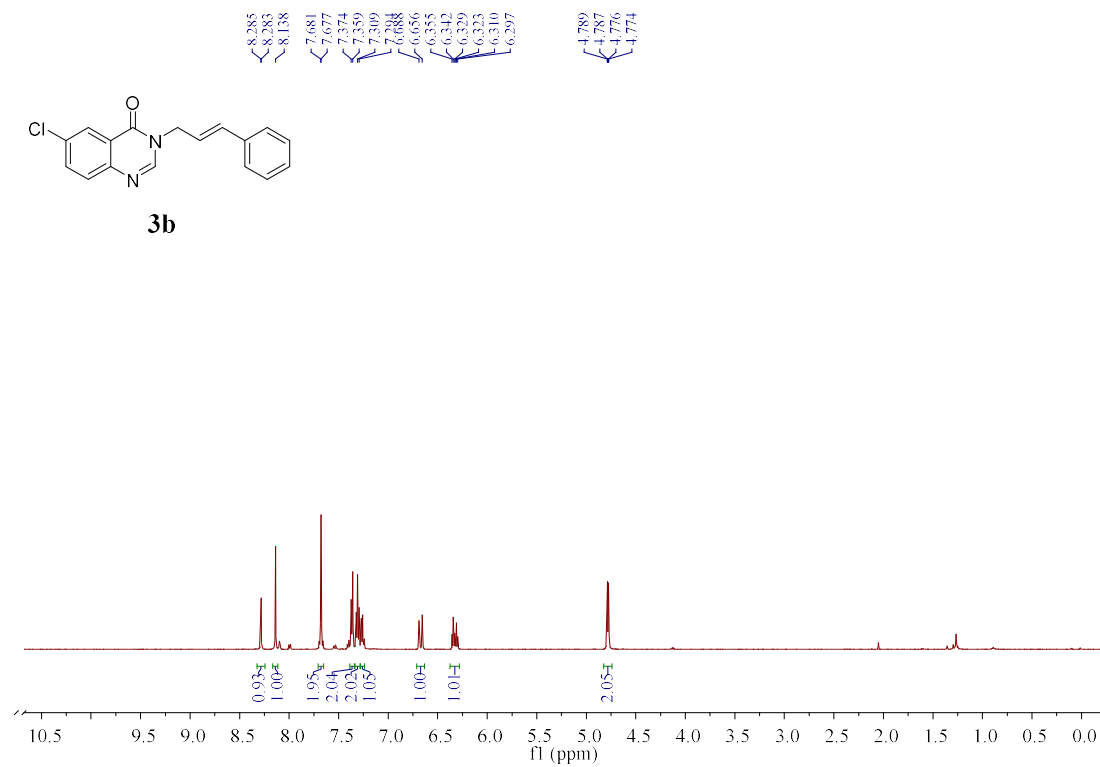
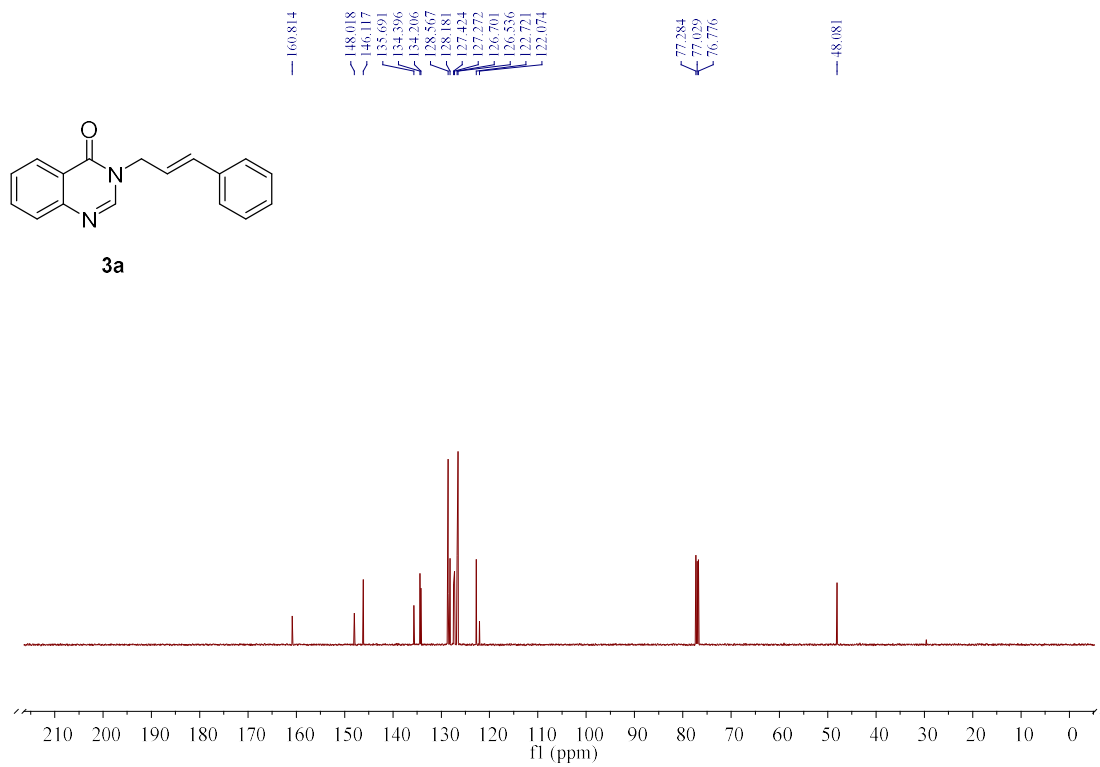
Copies of ¹ H NMR Spectra of the Alkynes.....	2-5
Copies of ¹ H and ¹³ C NMR Spectra of the Products.....	5-31

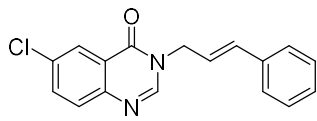




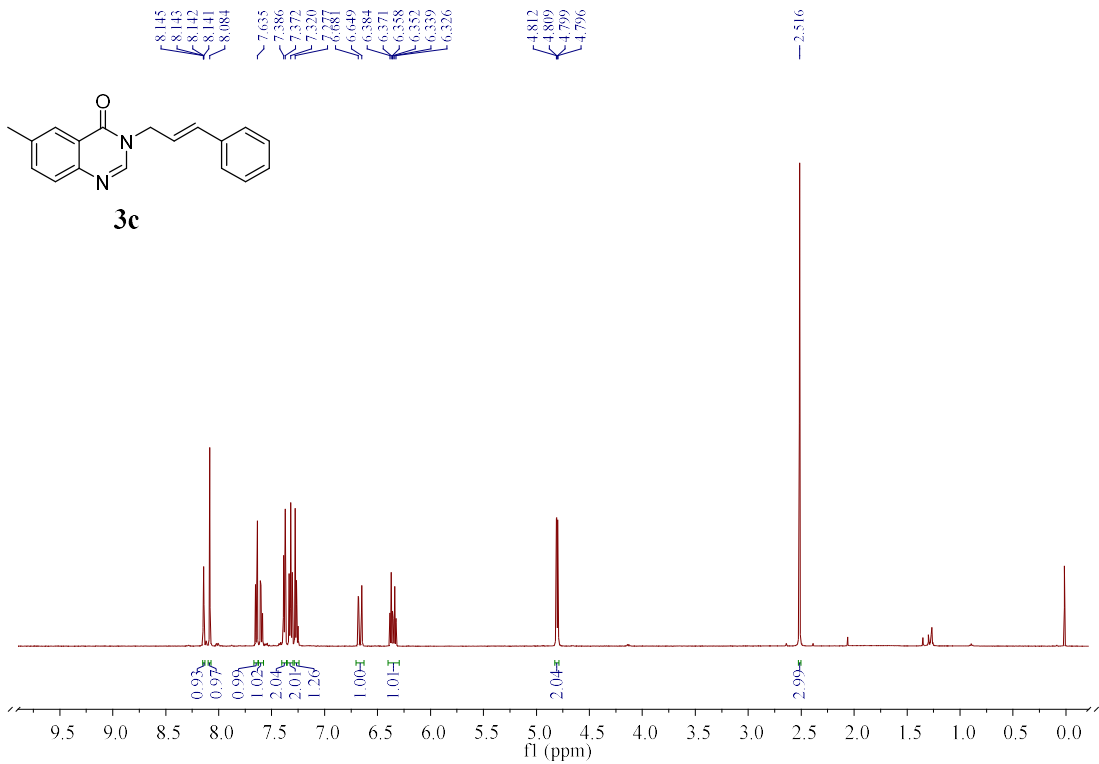
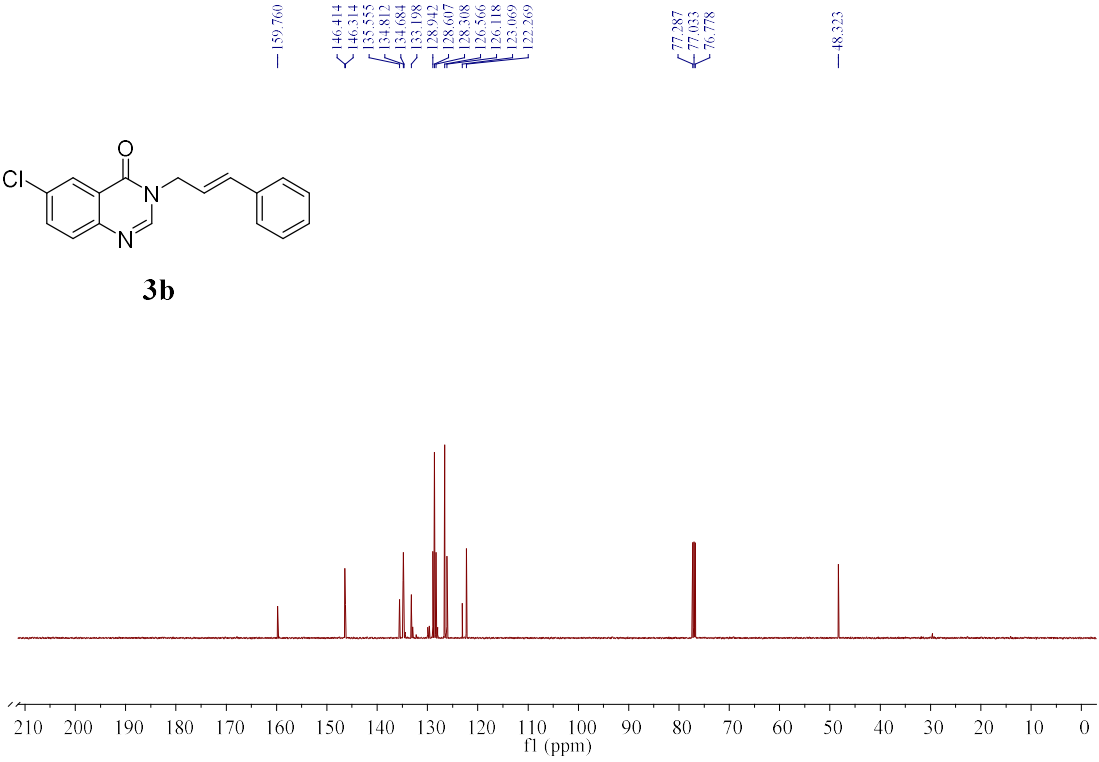


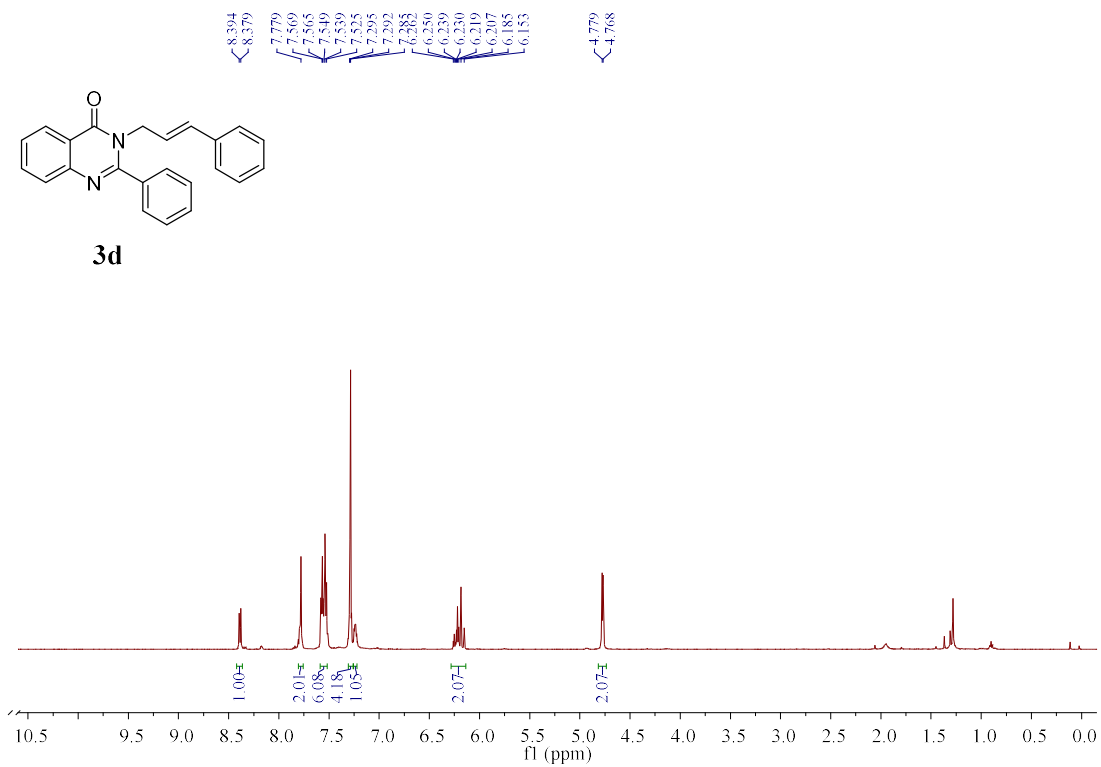
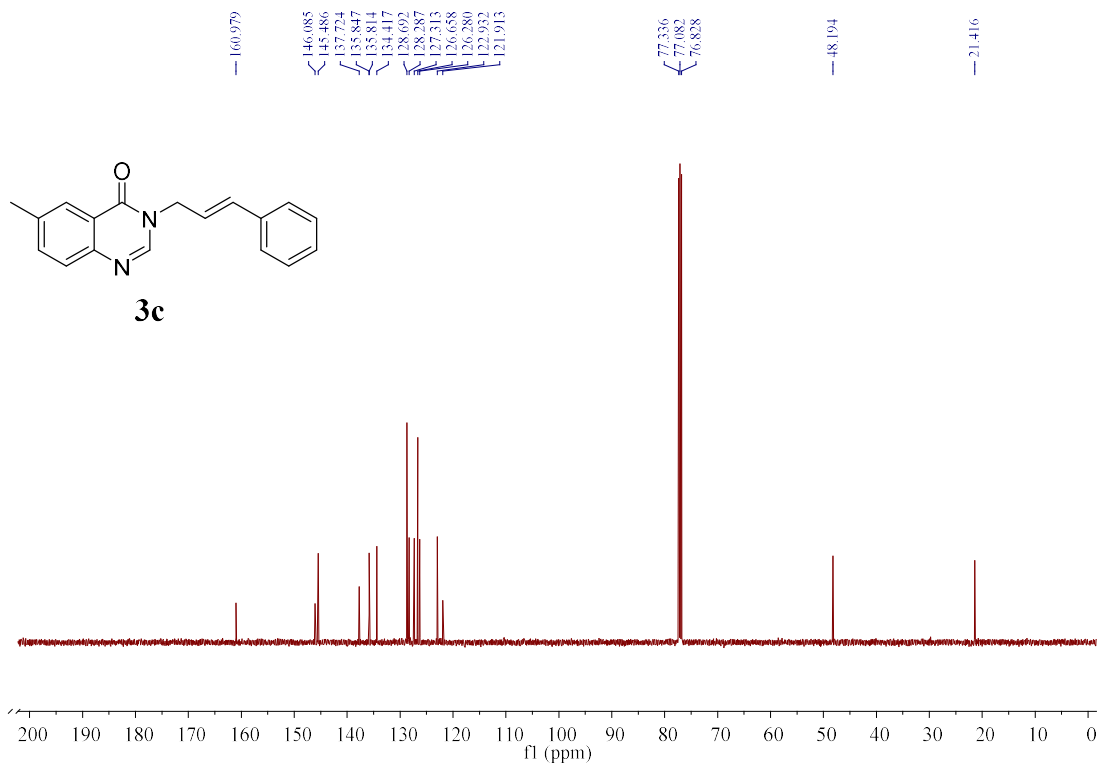


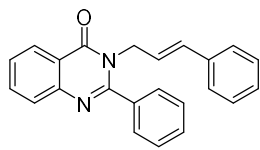




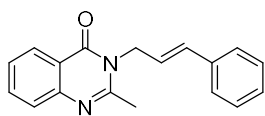
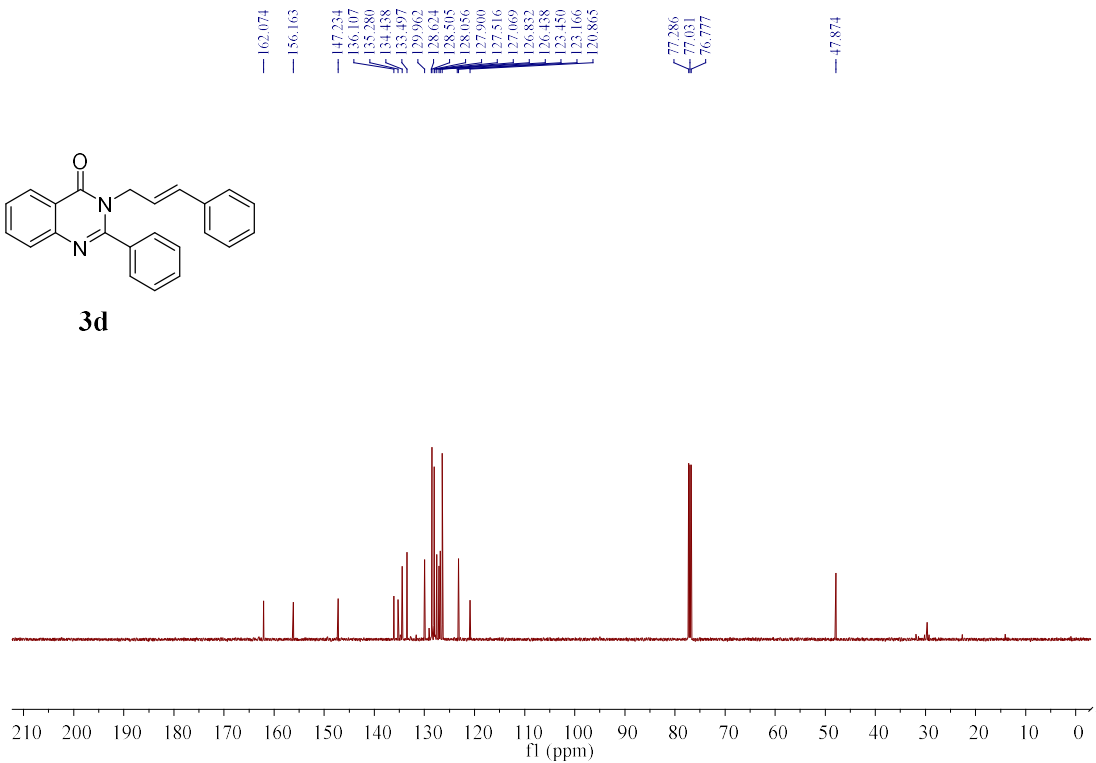
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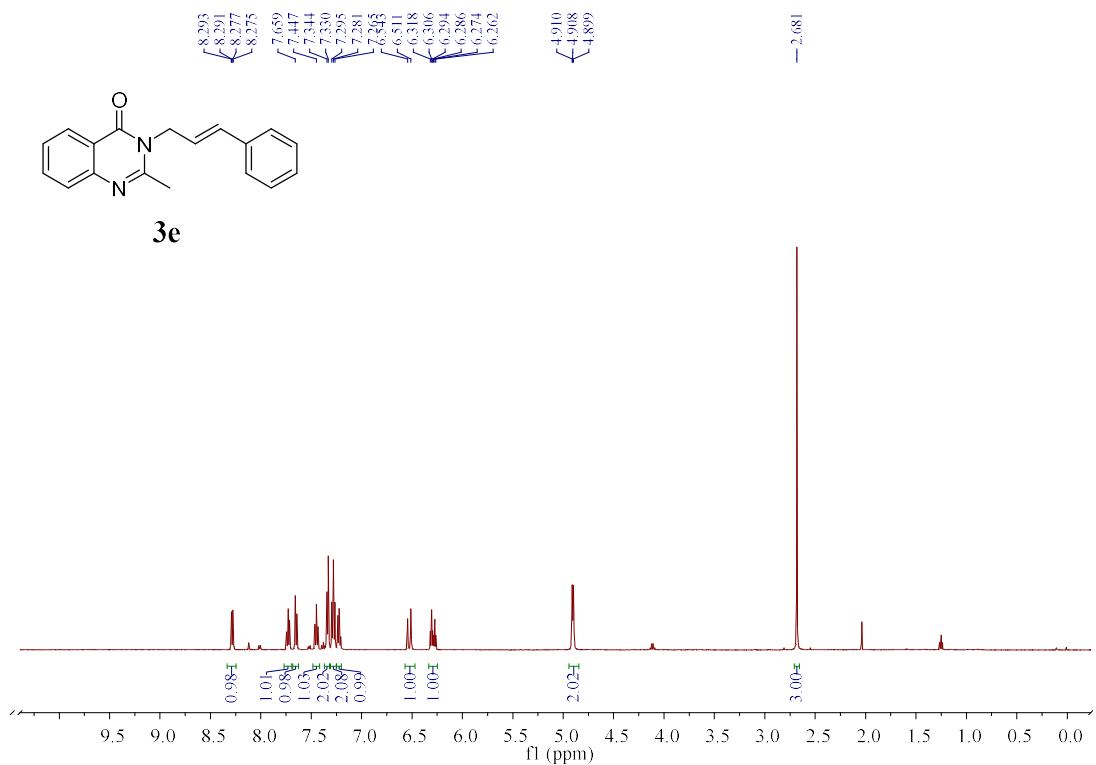


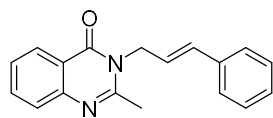


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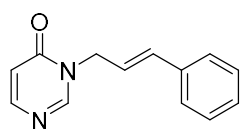
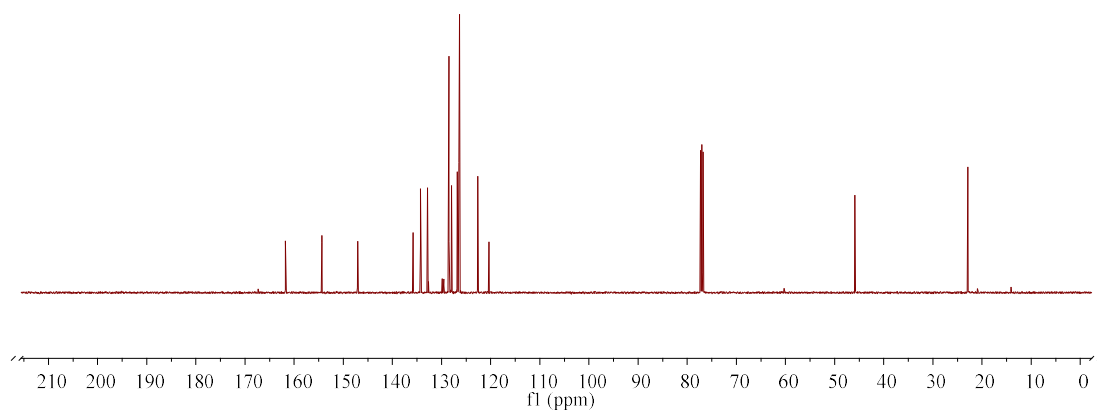


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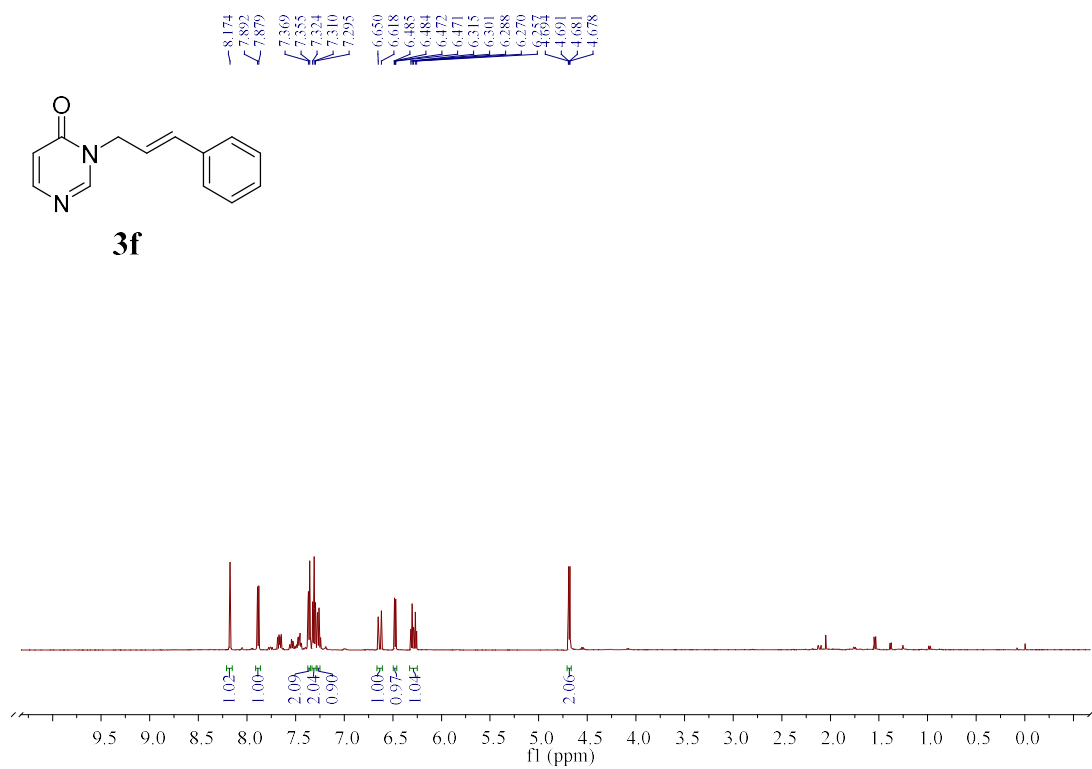


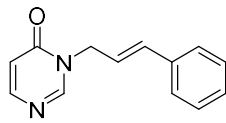


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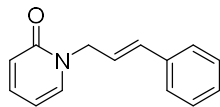
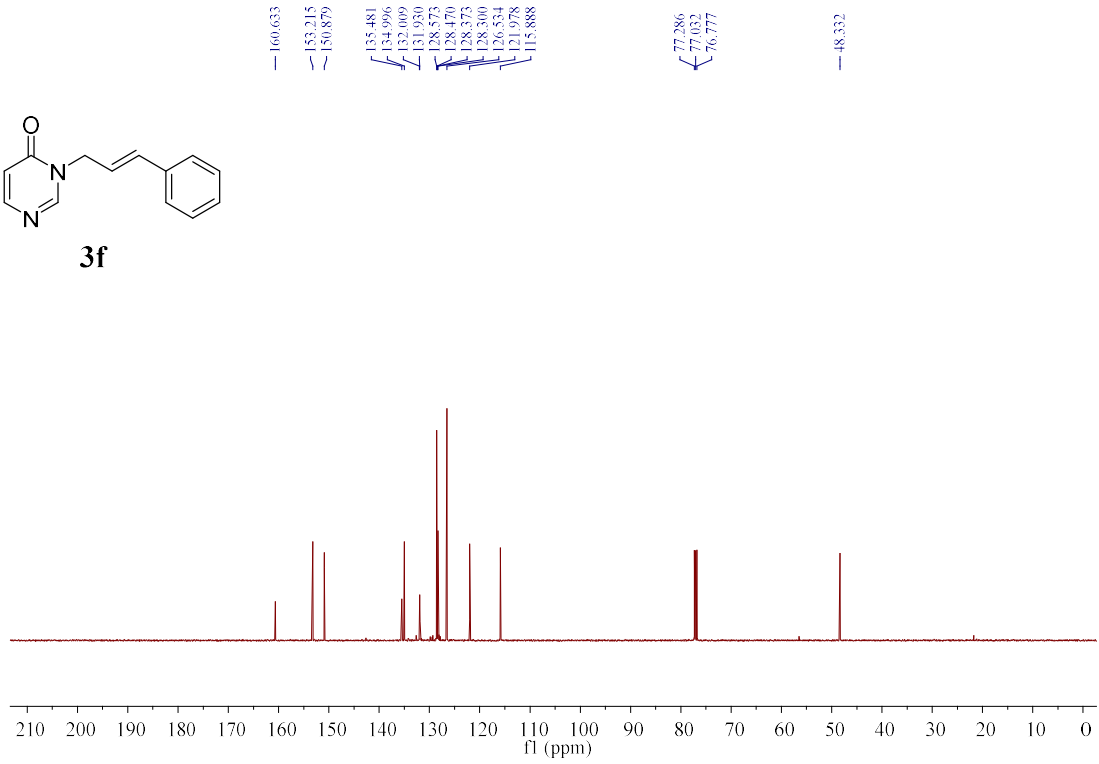


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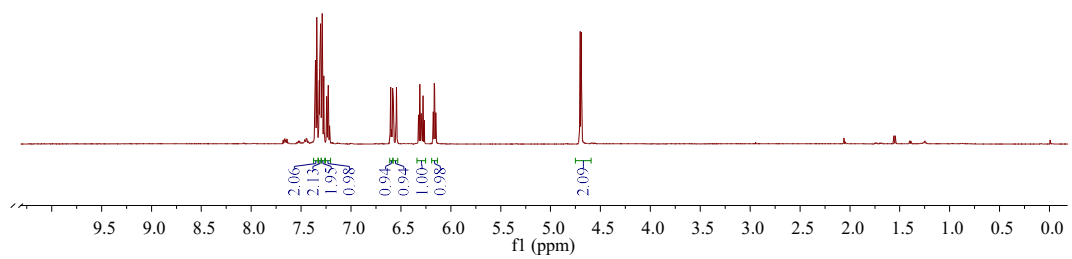


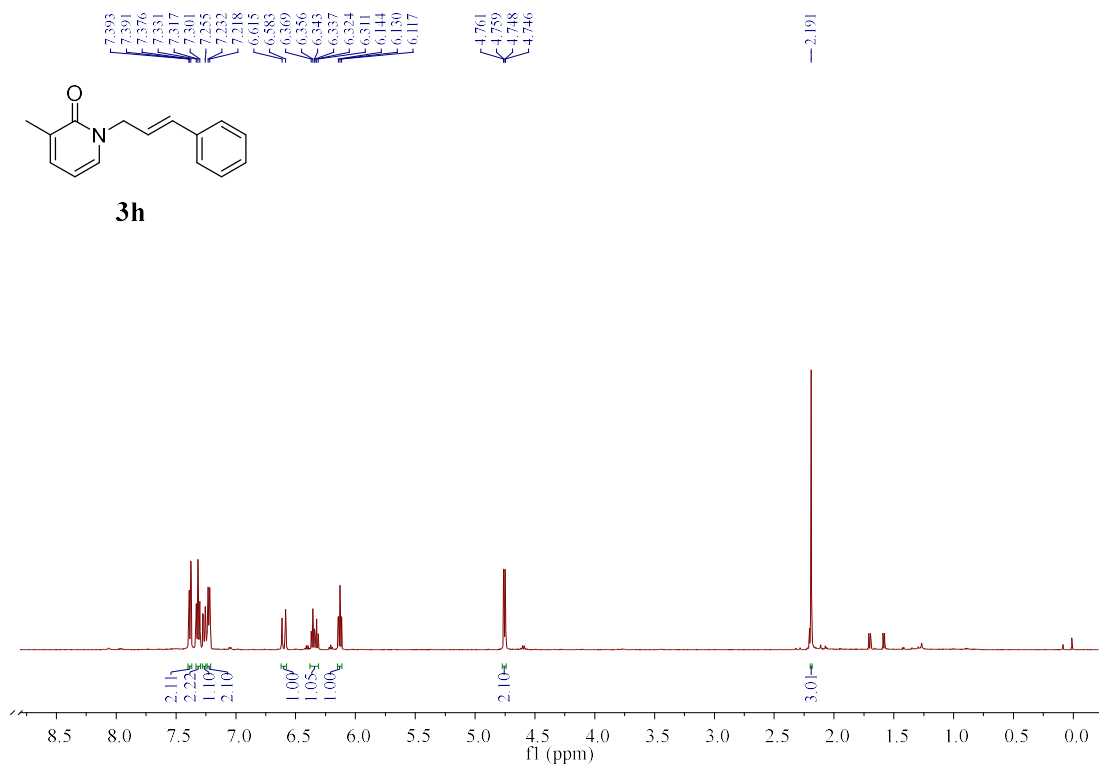
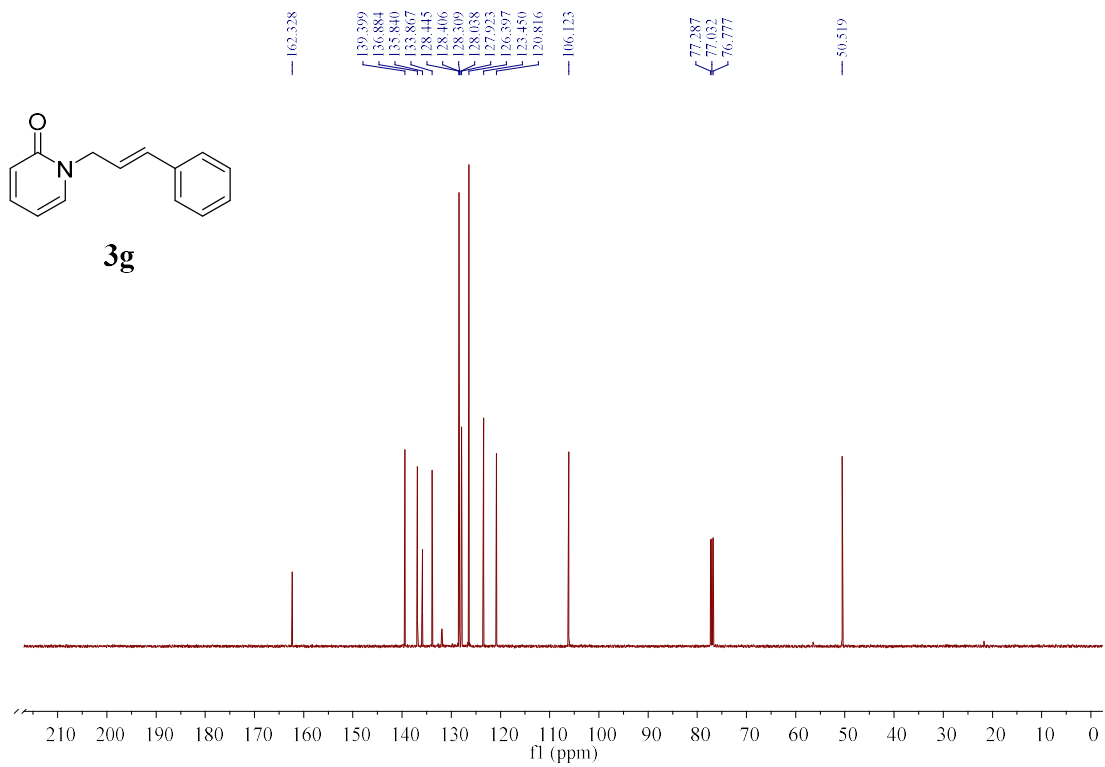


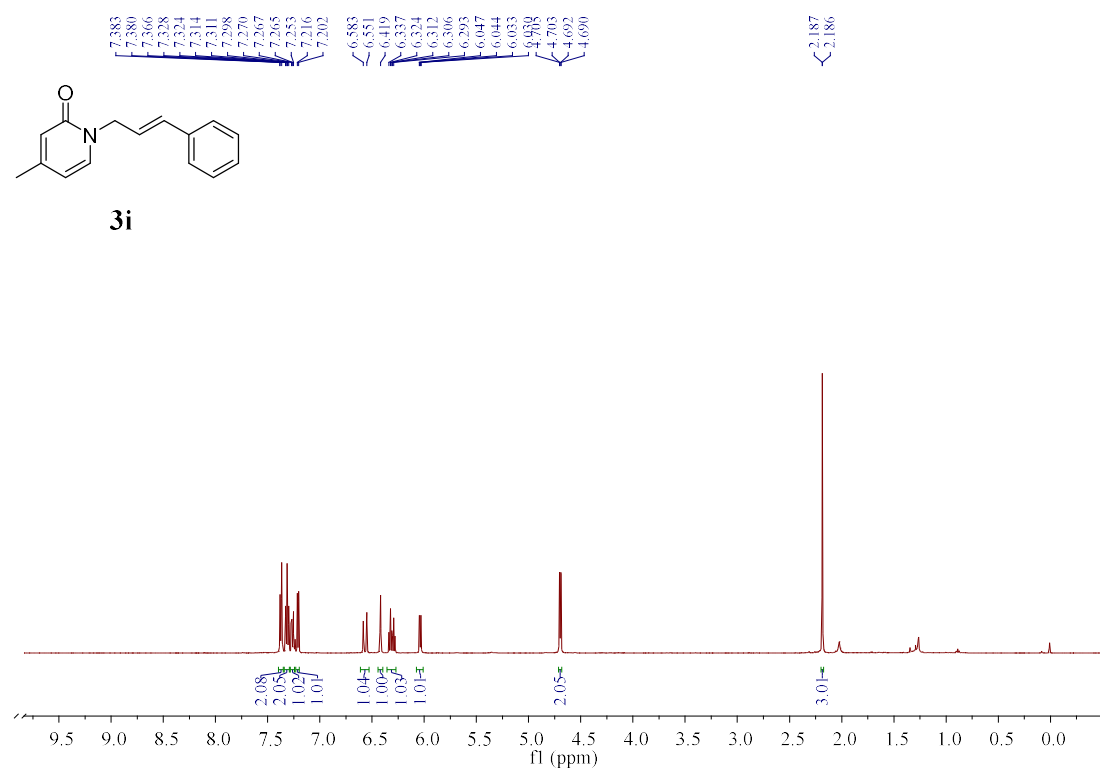
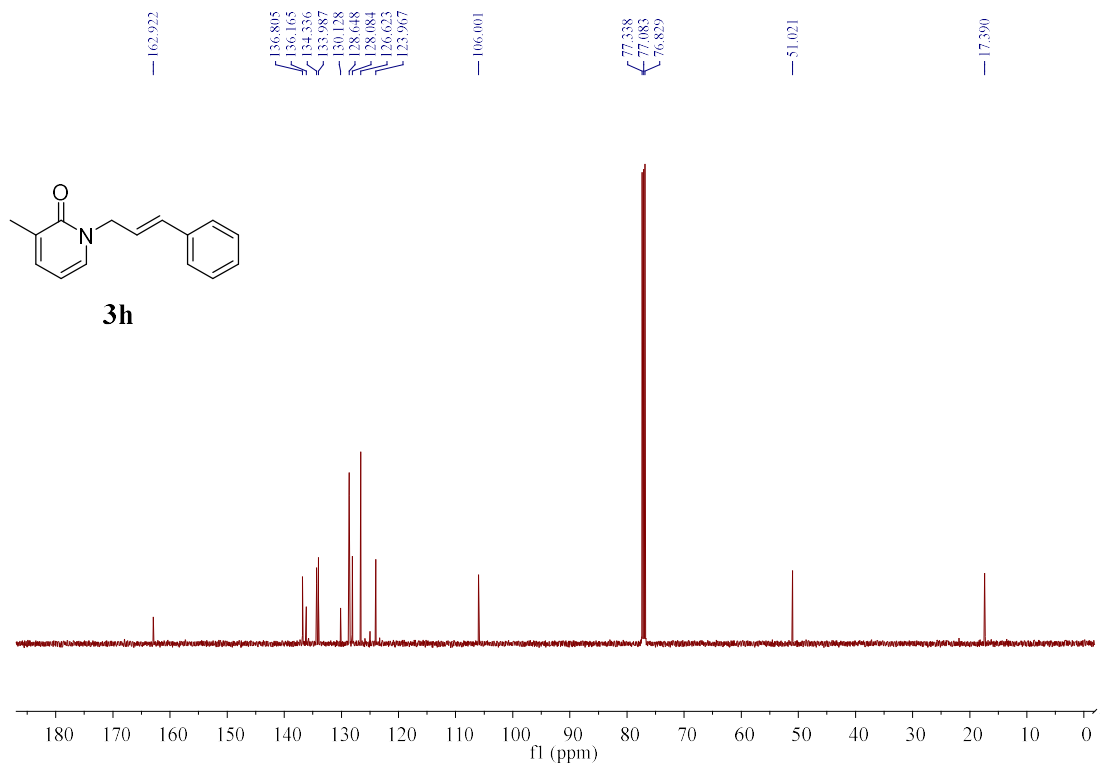
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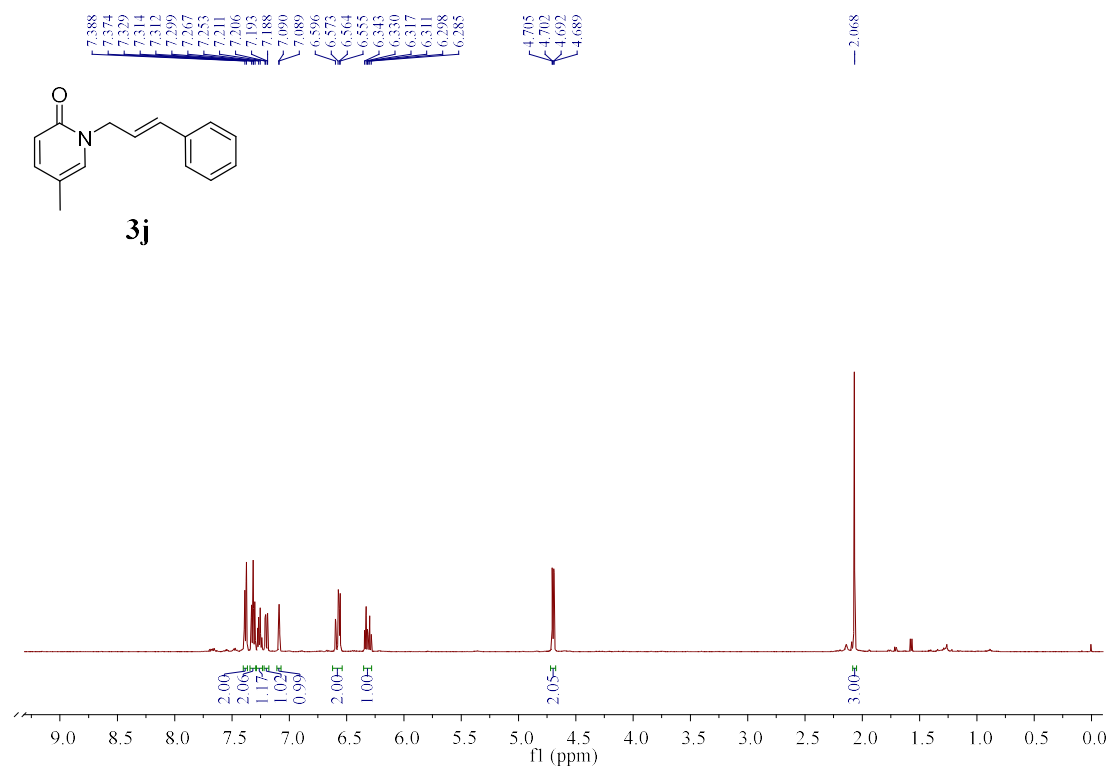
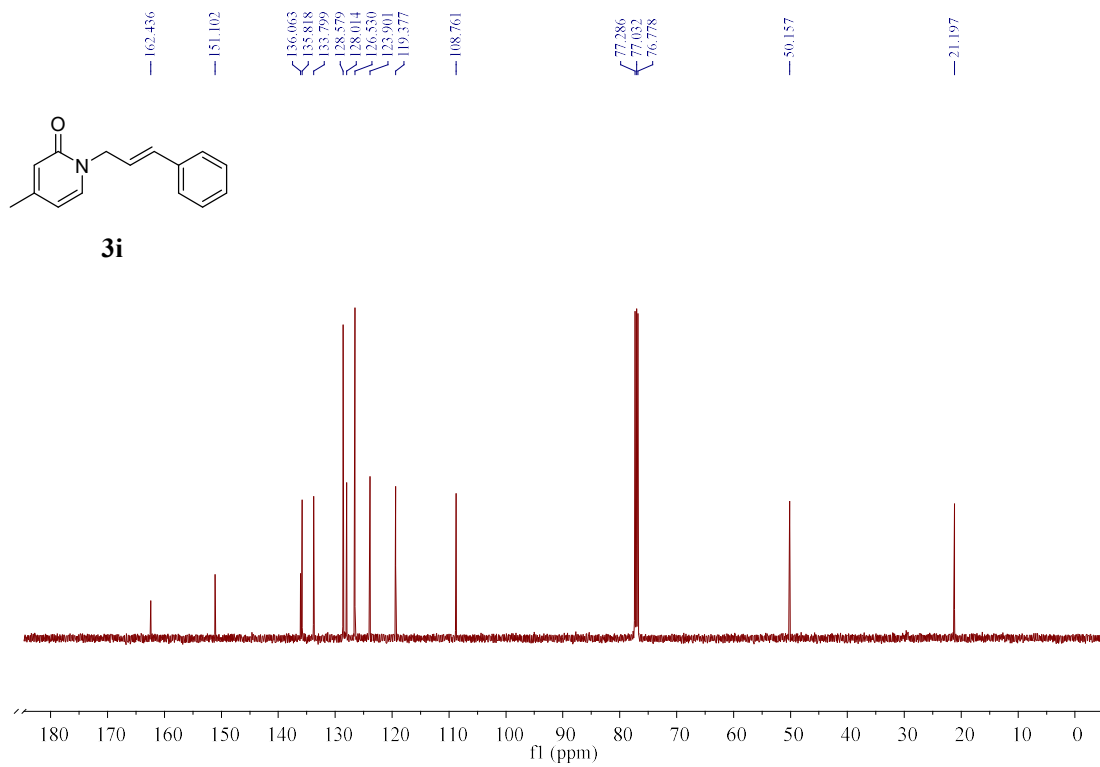


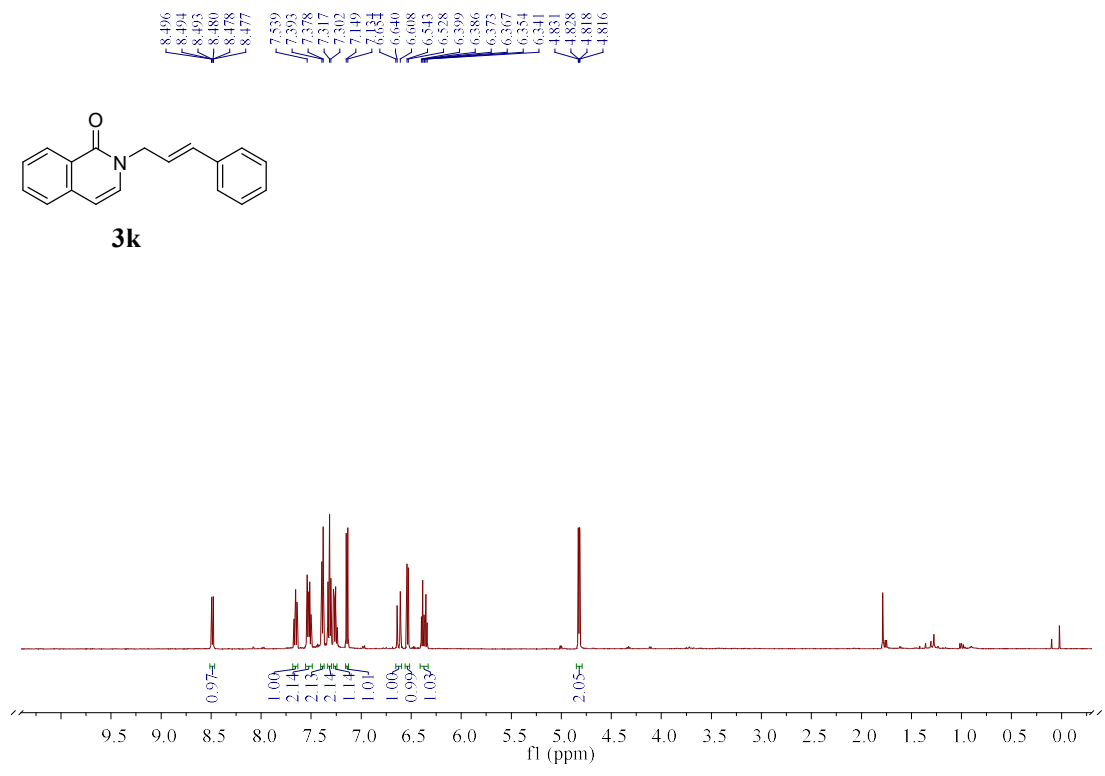
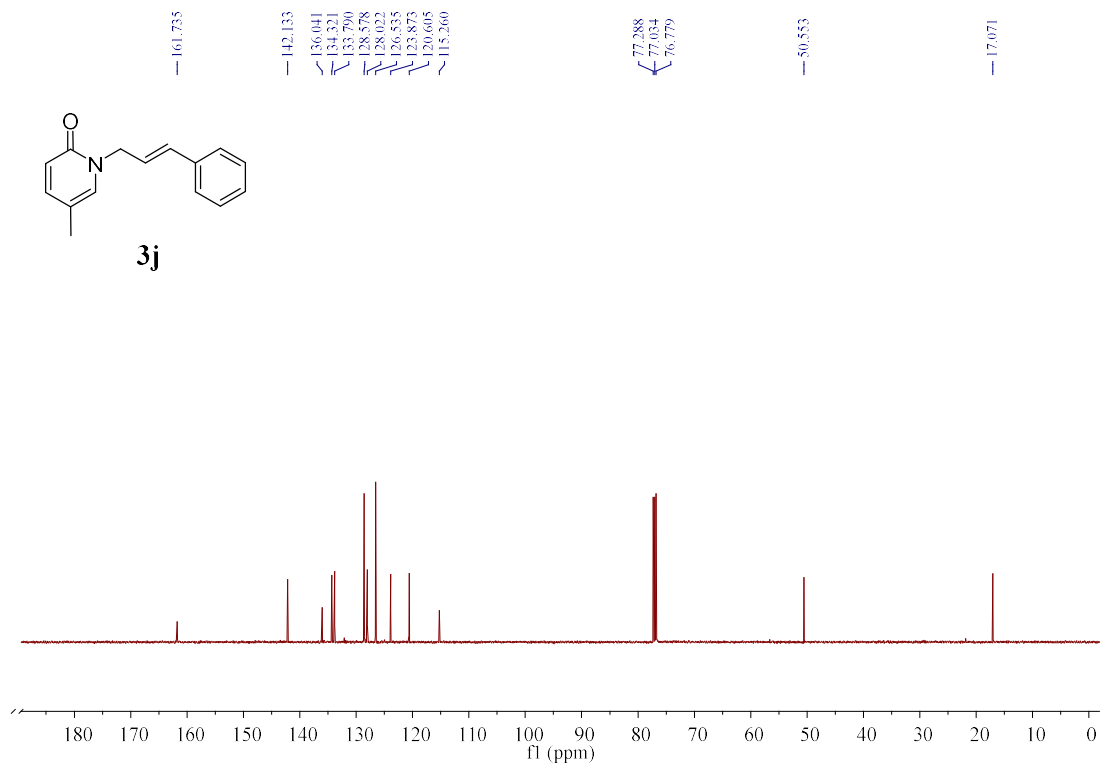
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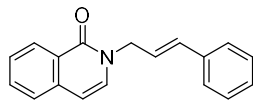




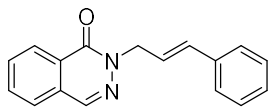
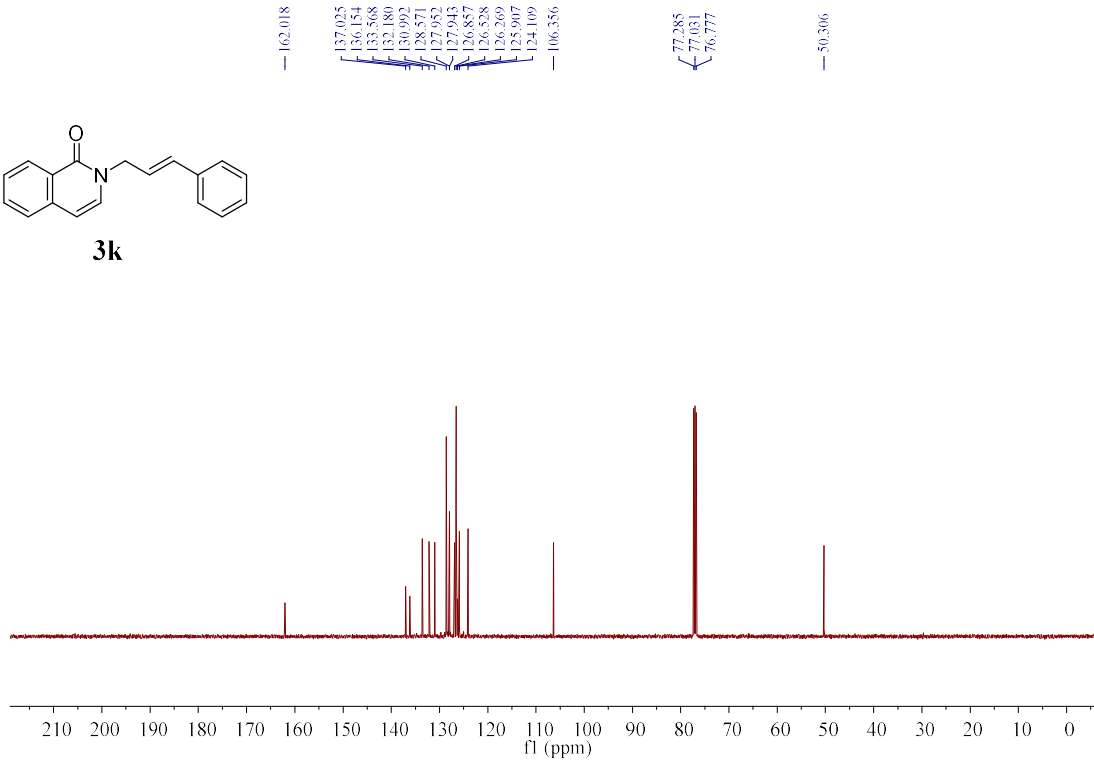




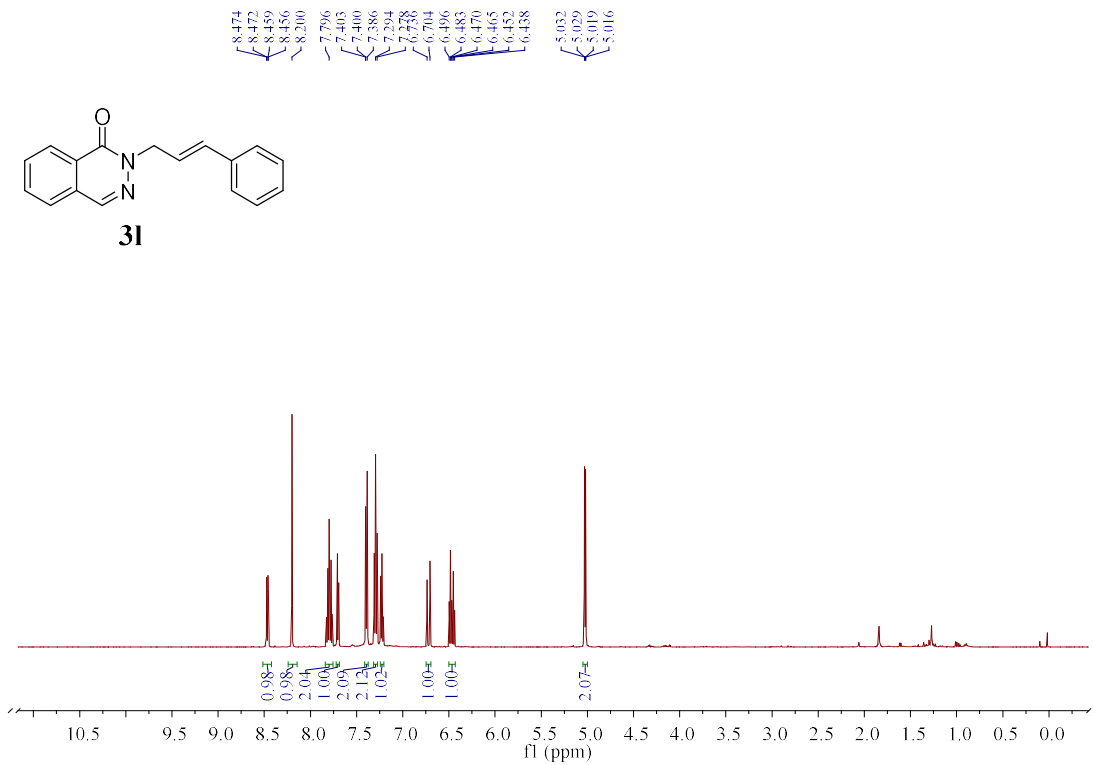


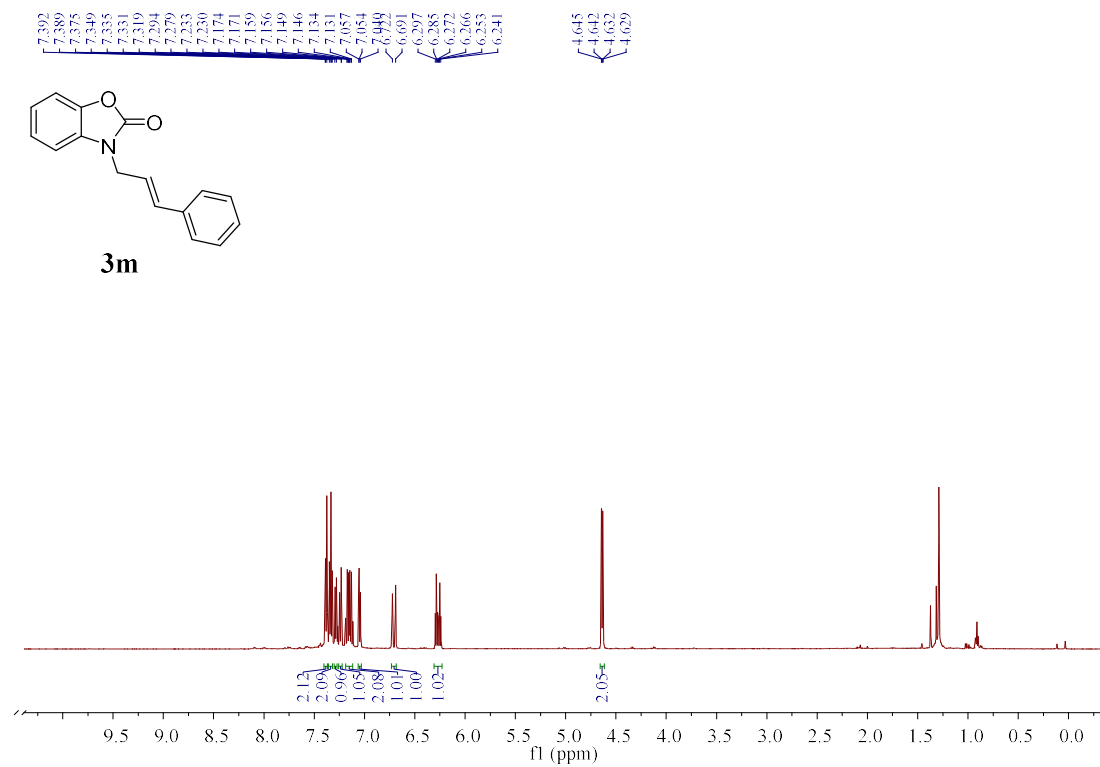
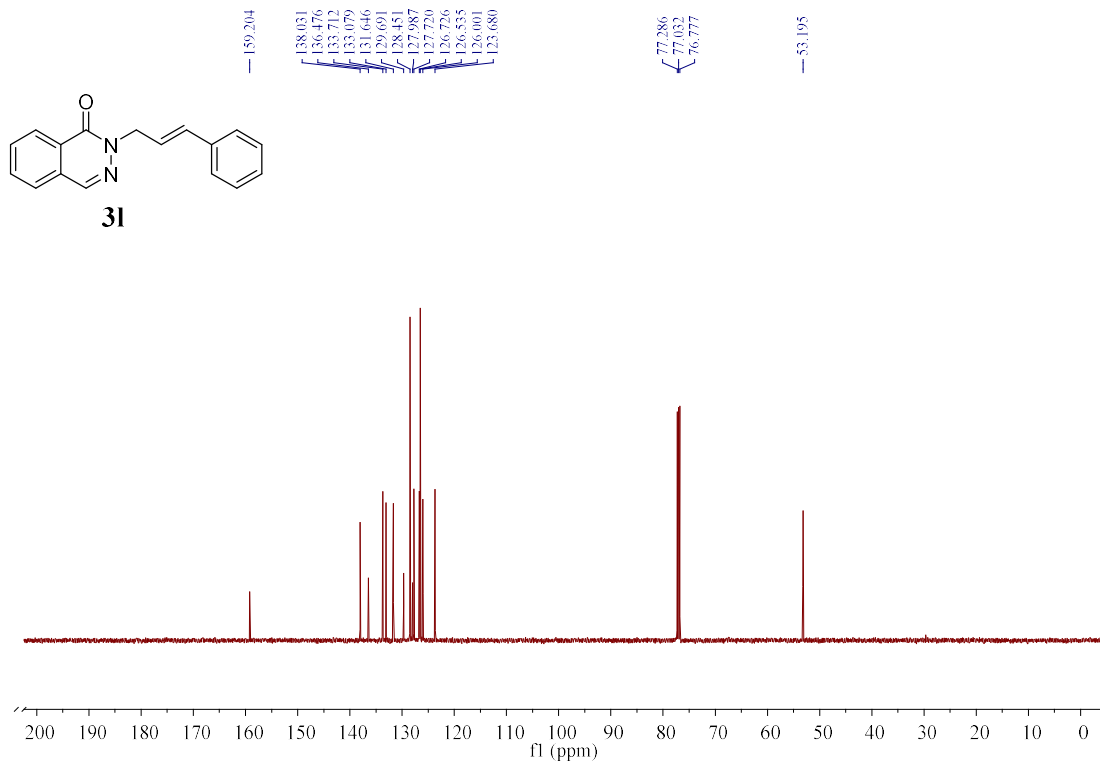


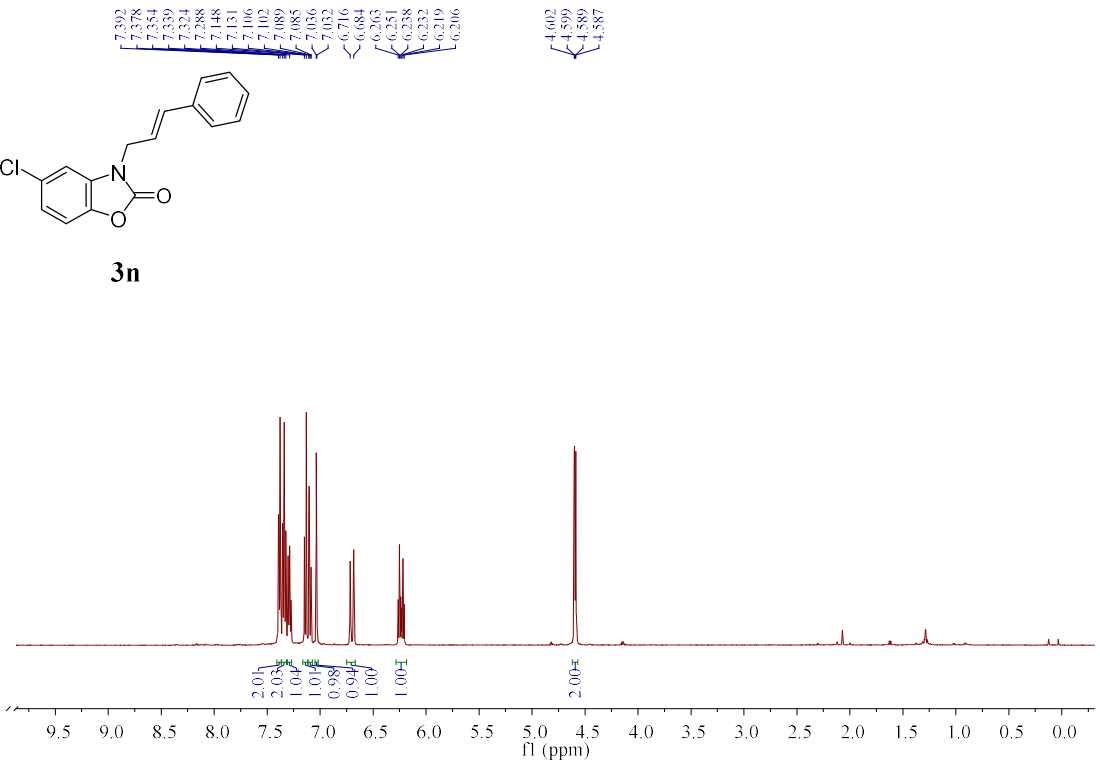
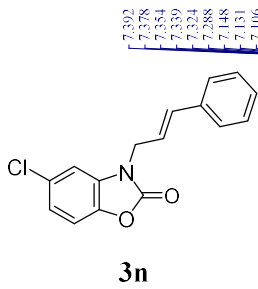
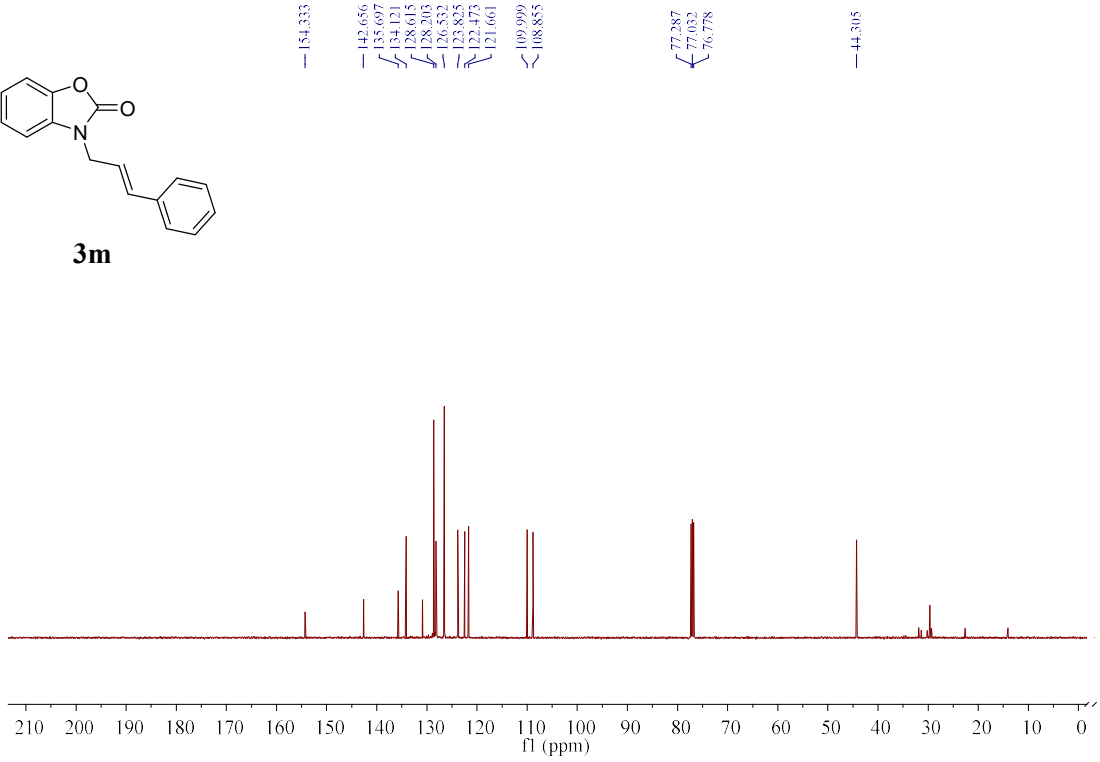
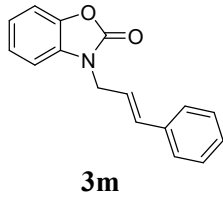
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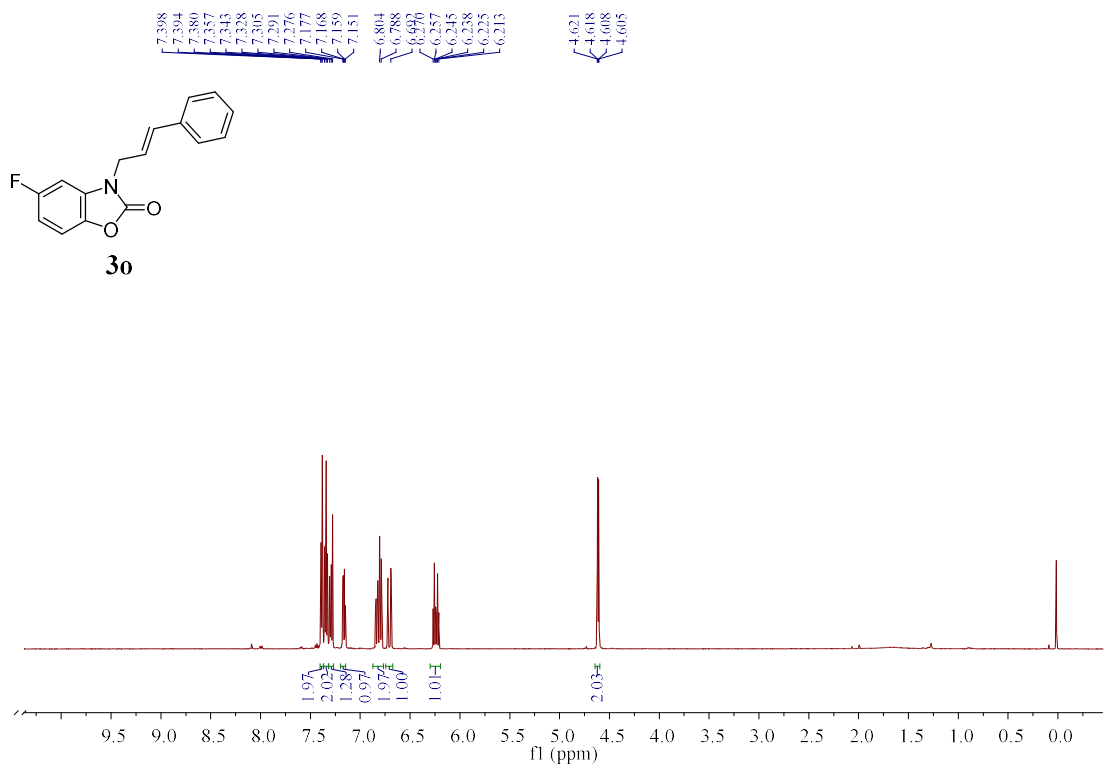
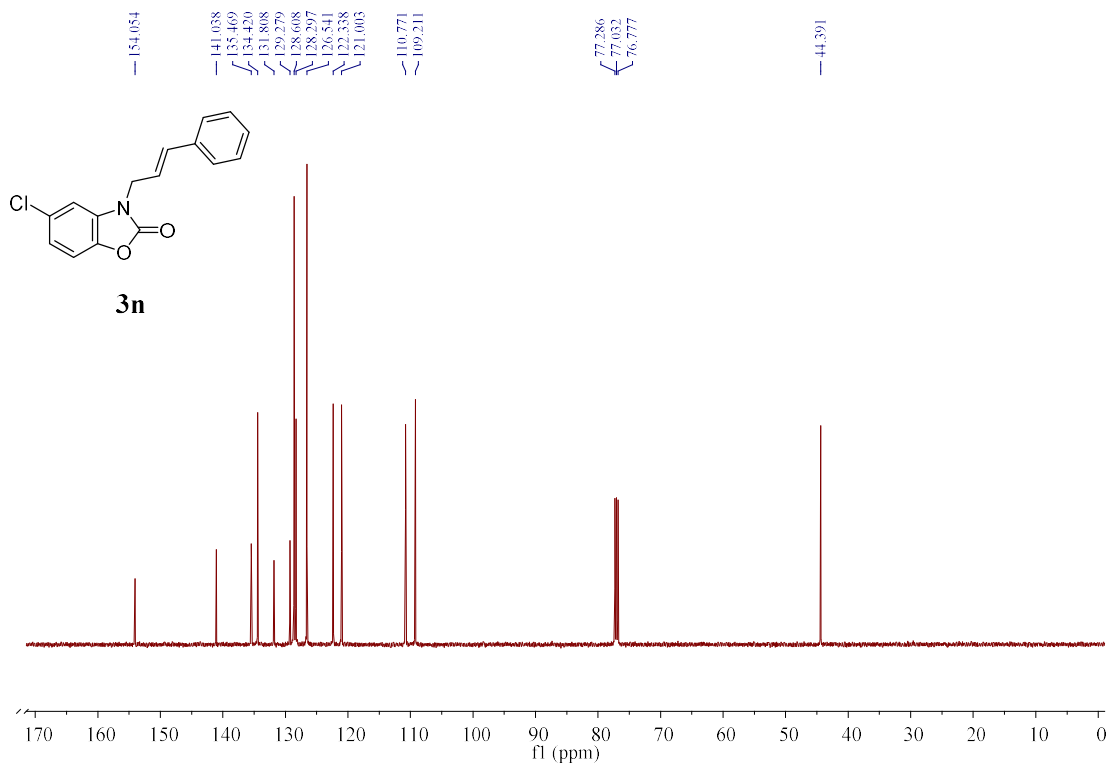


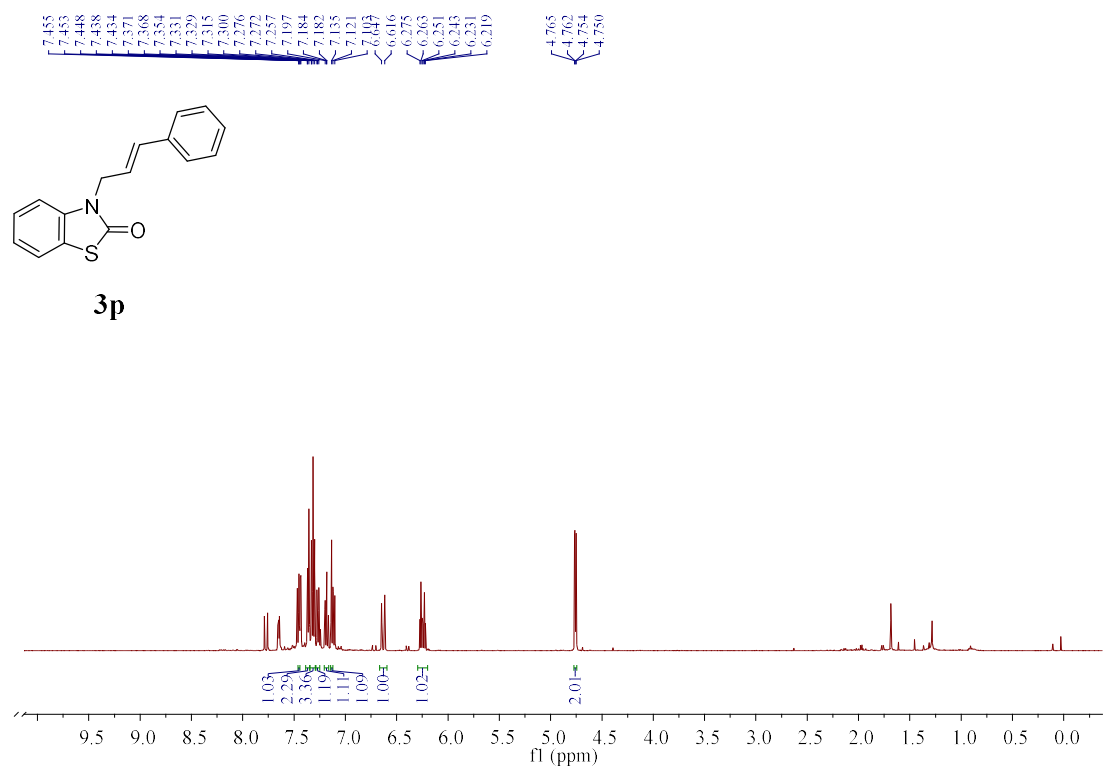
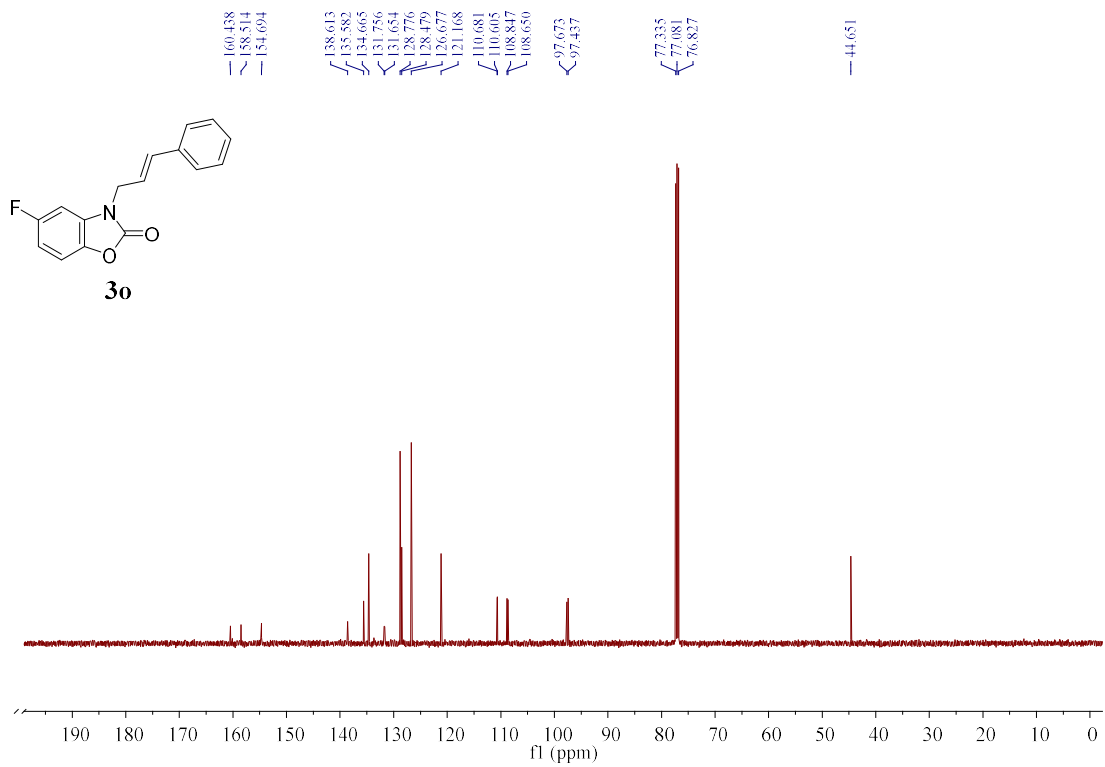
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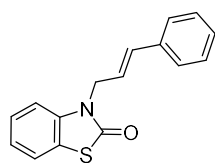




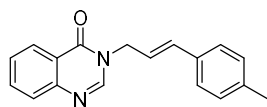
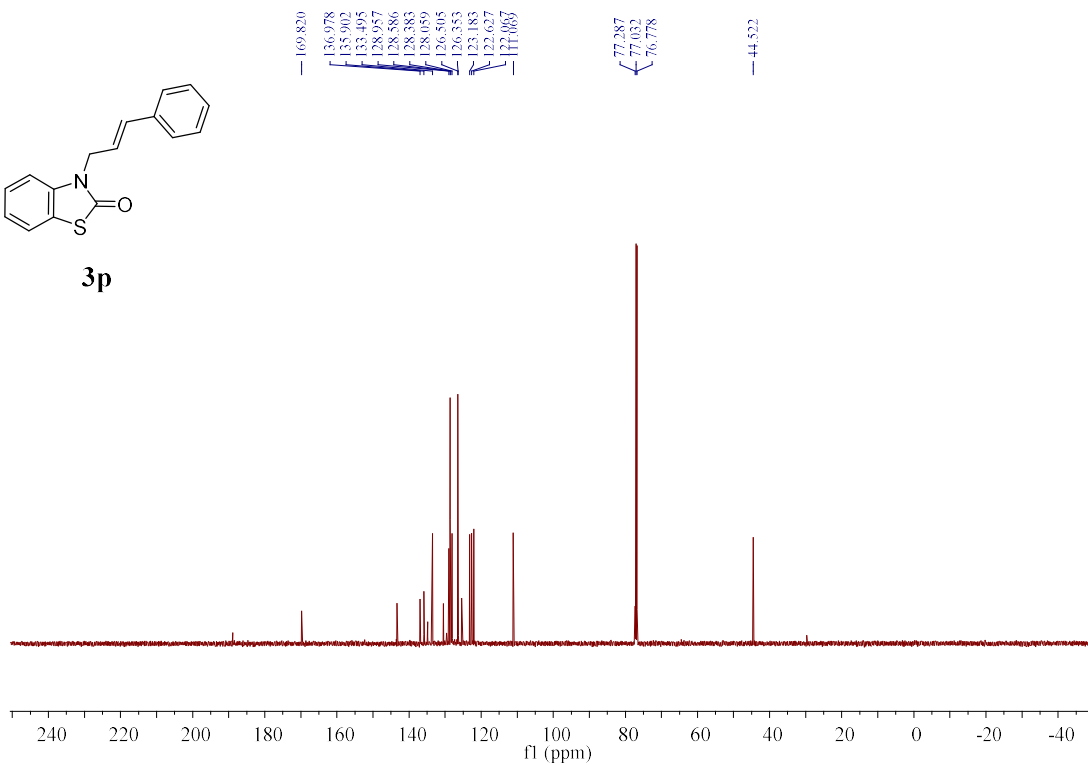




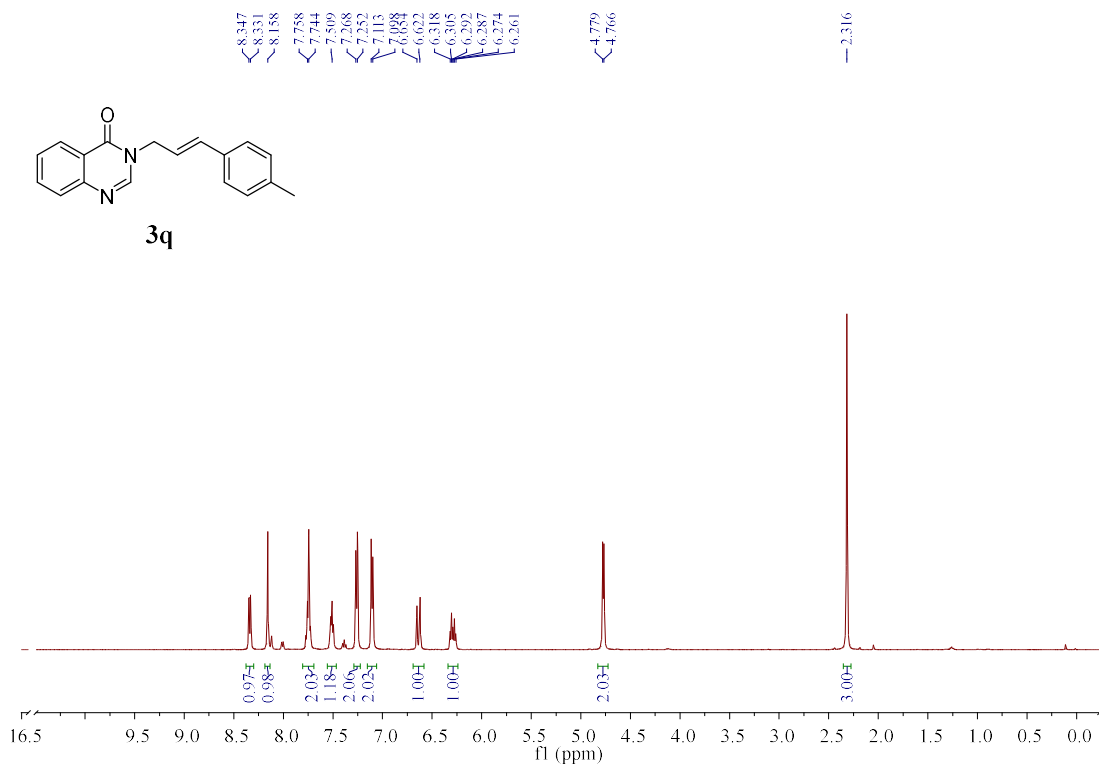


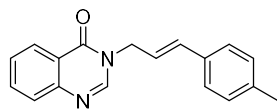


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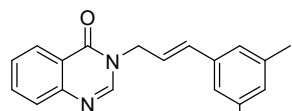
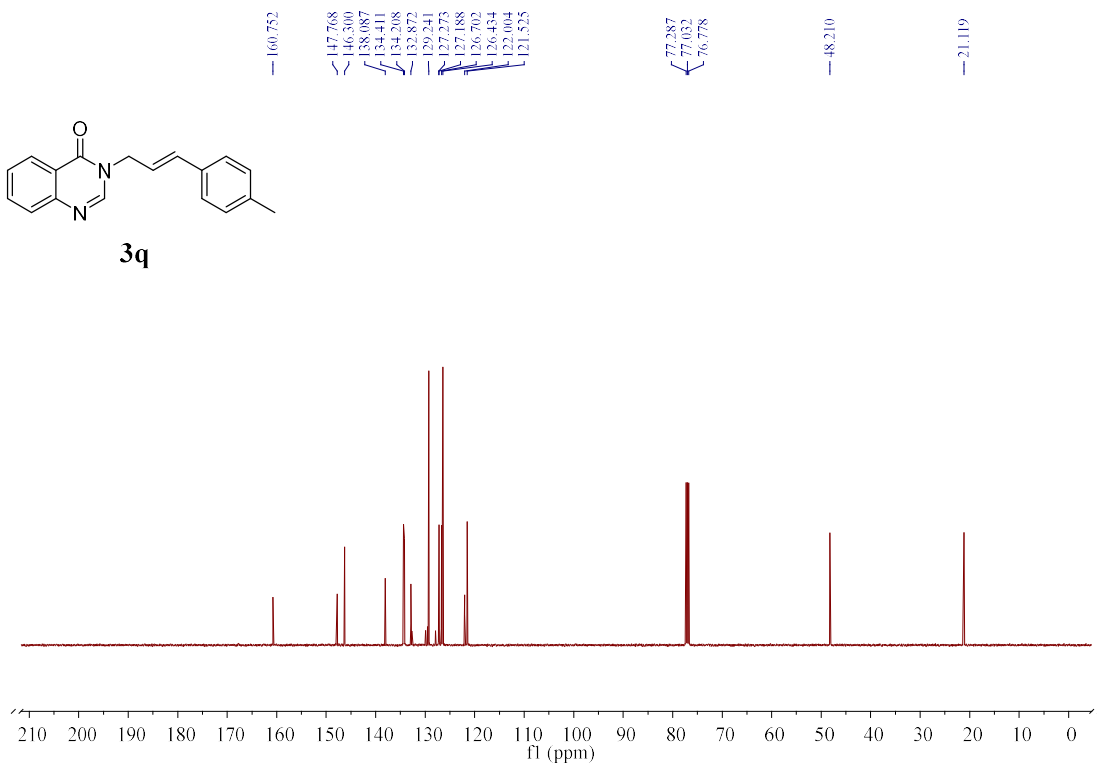


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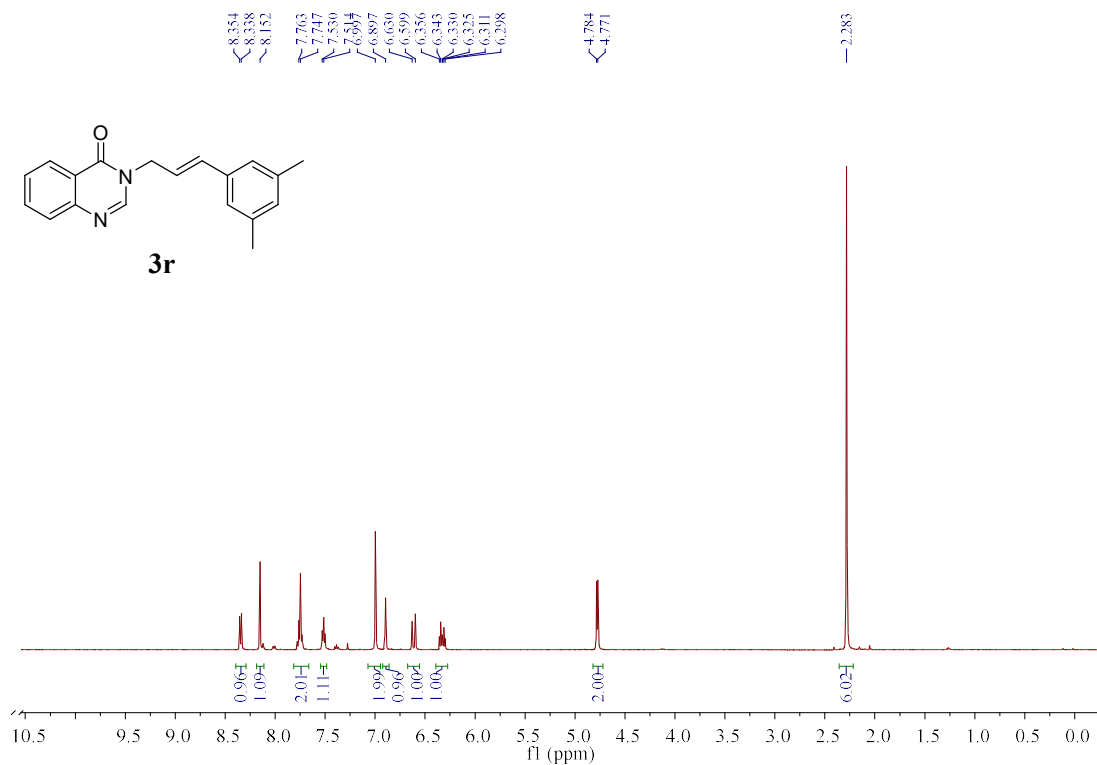


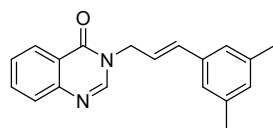


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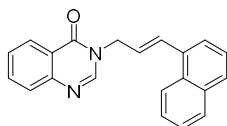
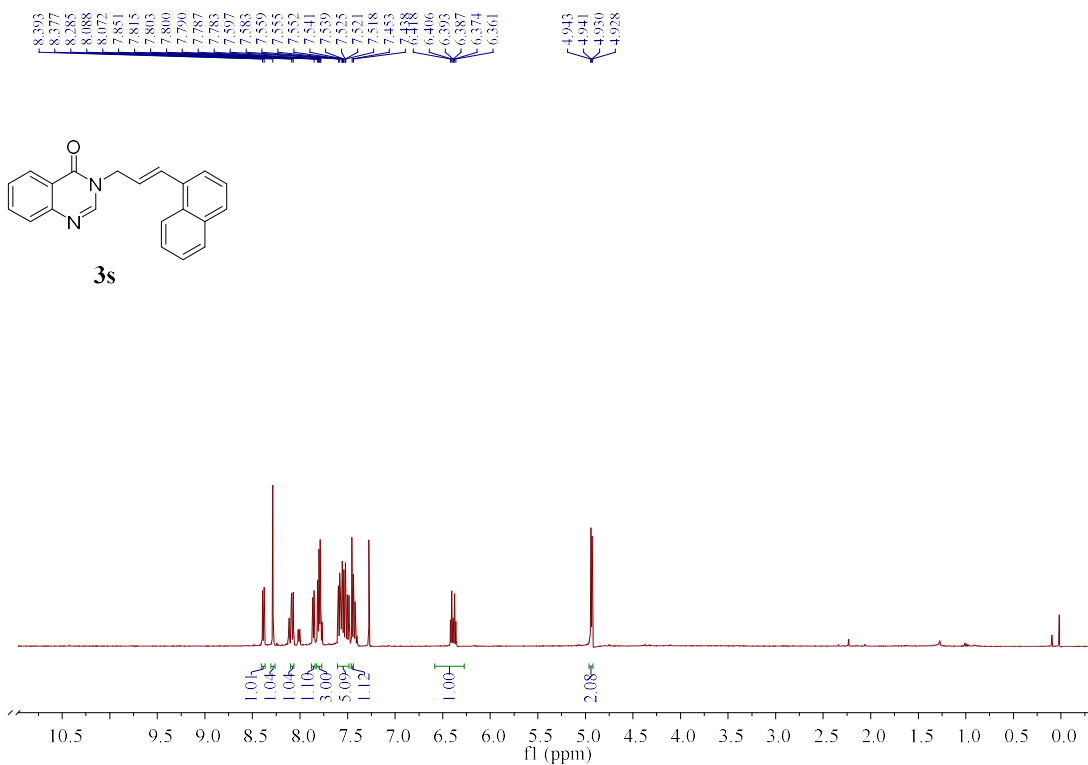
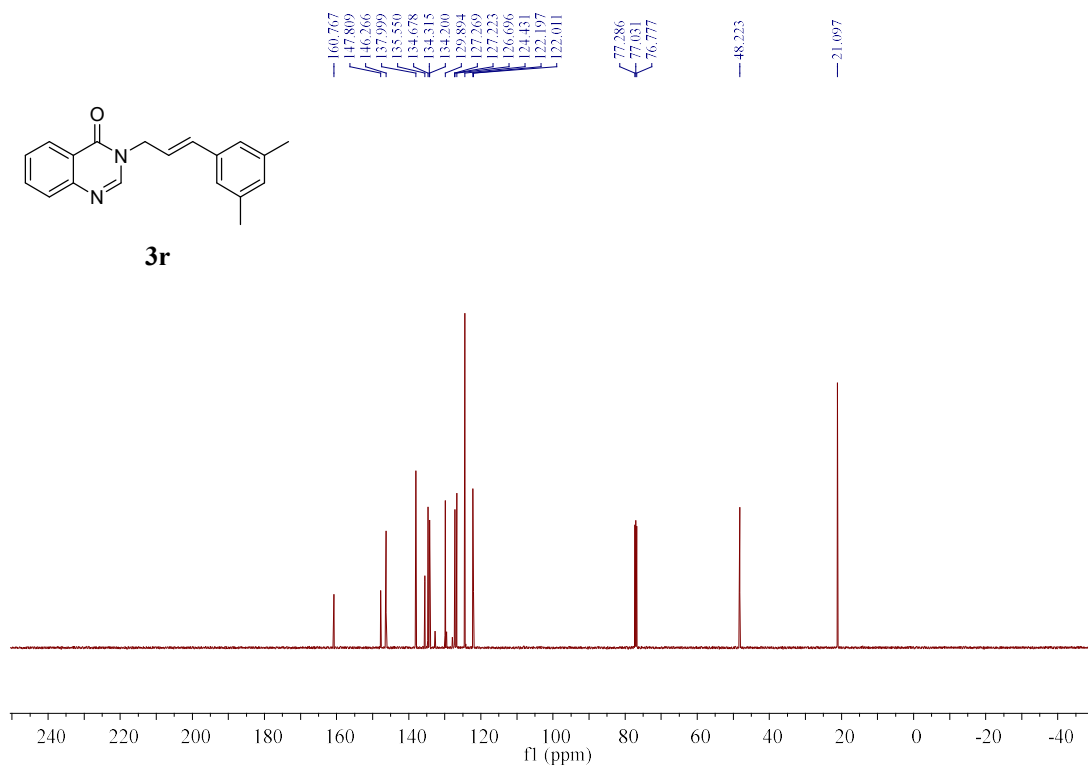


3r





3r



3s

