

Supporting Information

An “all-water” strategy for regiocontrolled synthesis of 2-aryl quinoxalines

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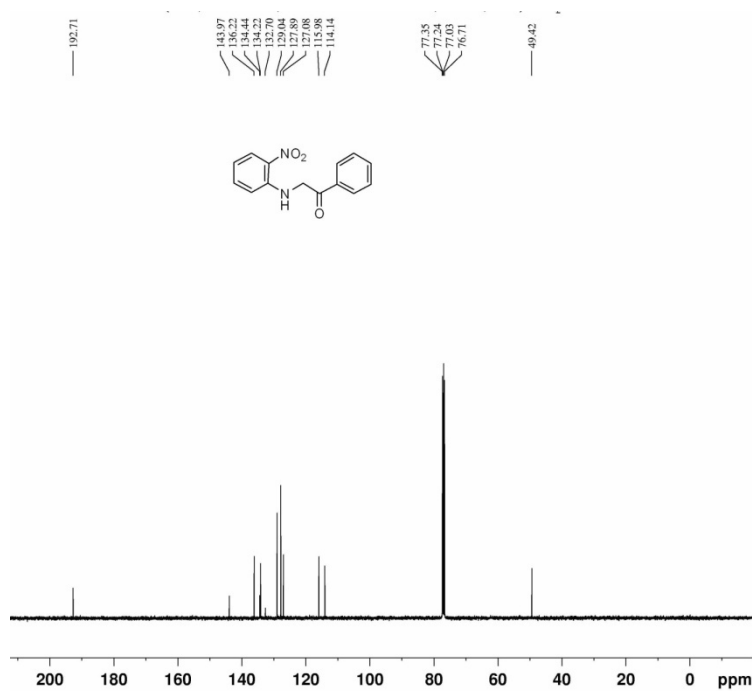
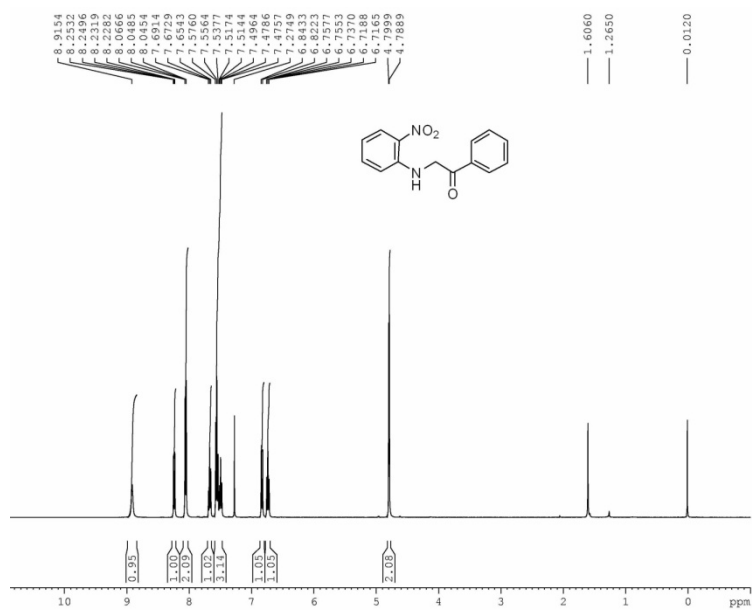
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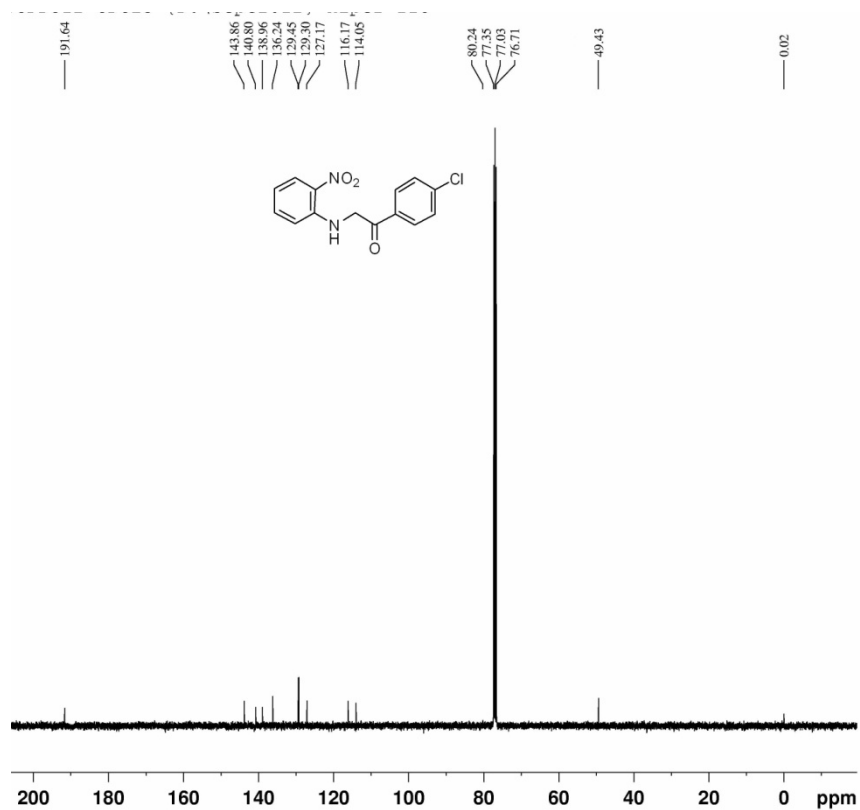
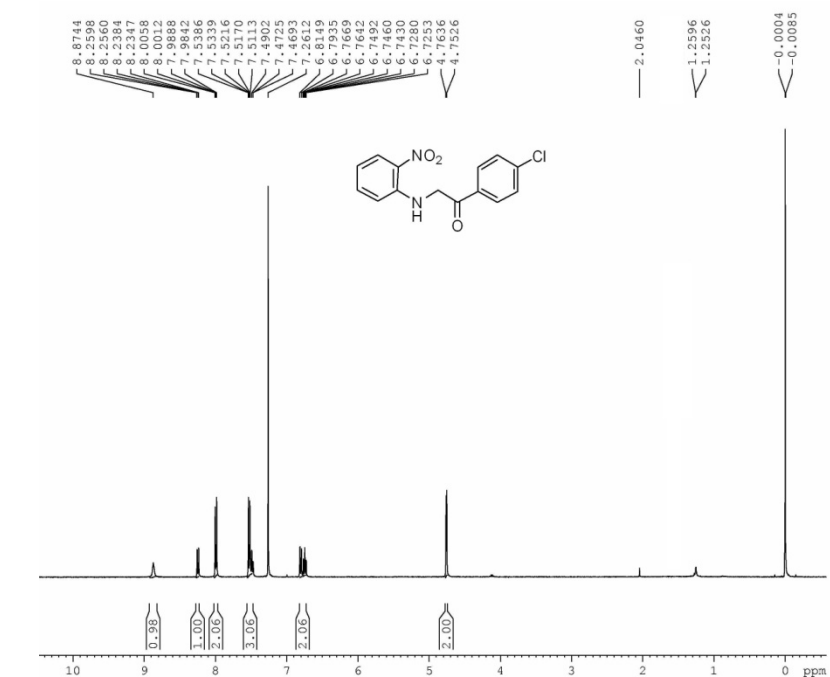
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¹H and ¹³C NMR Spectra of Table 3:

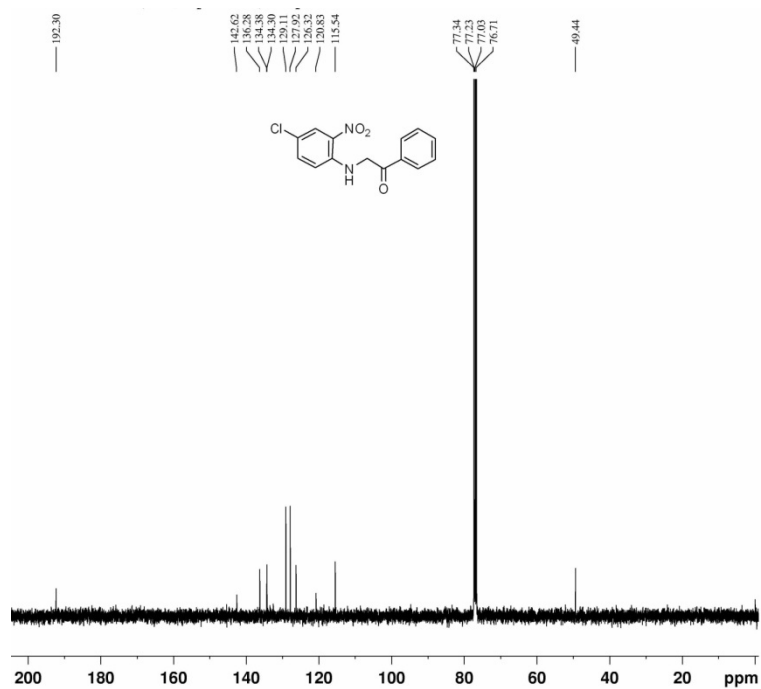
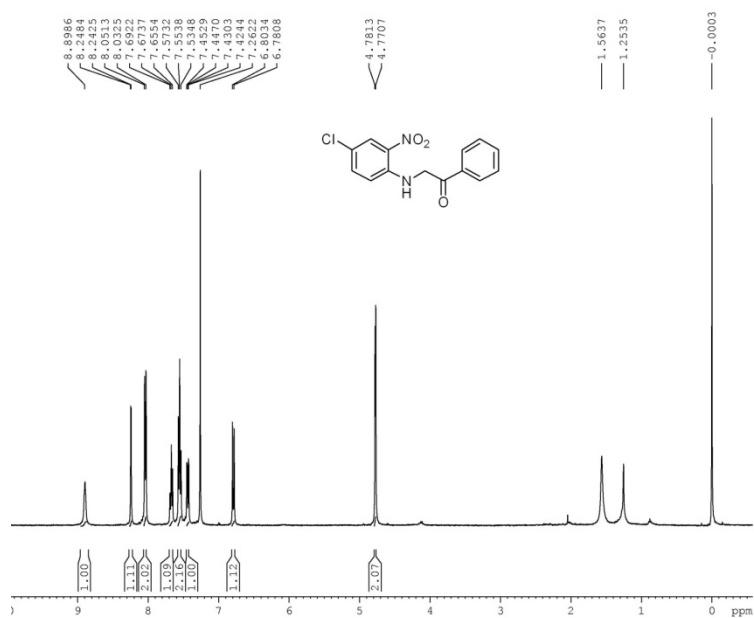
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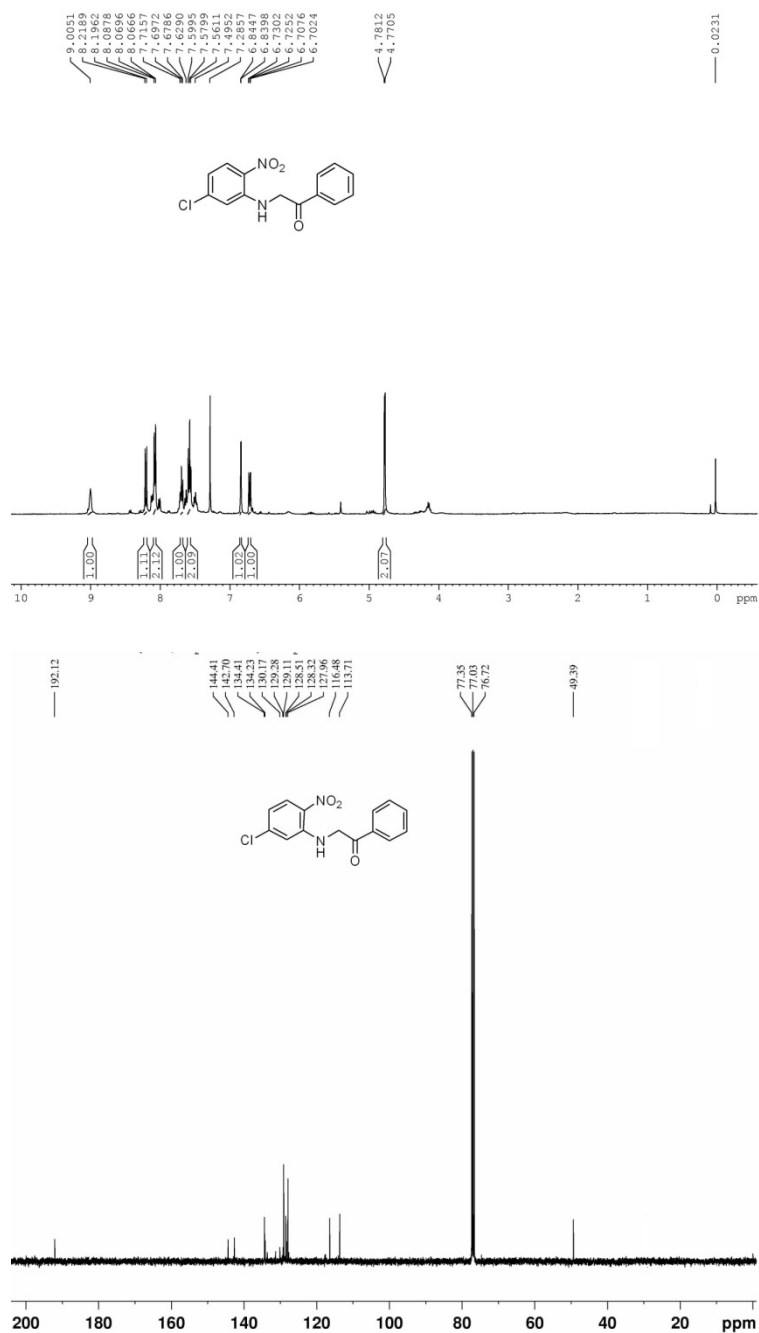
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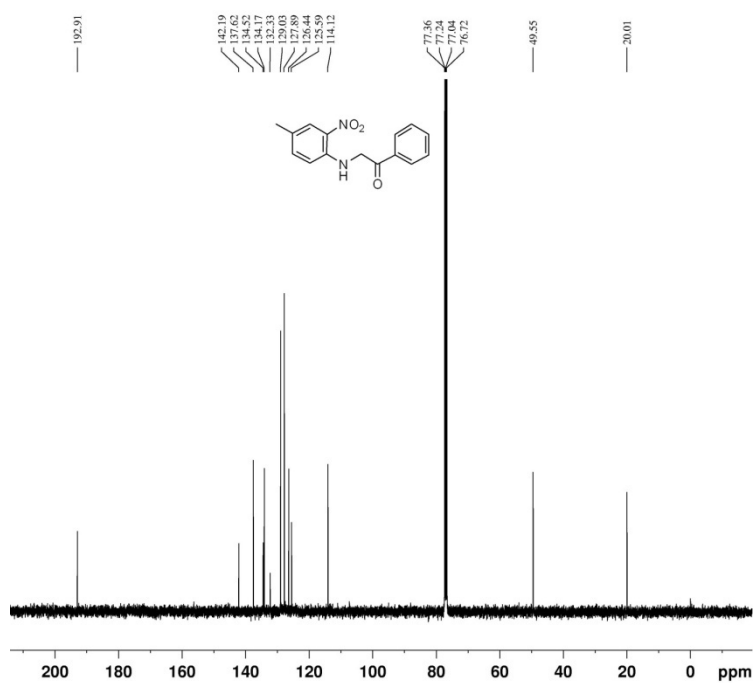
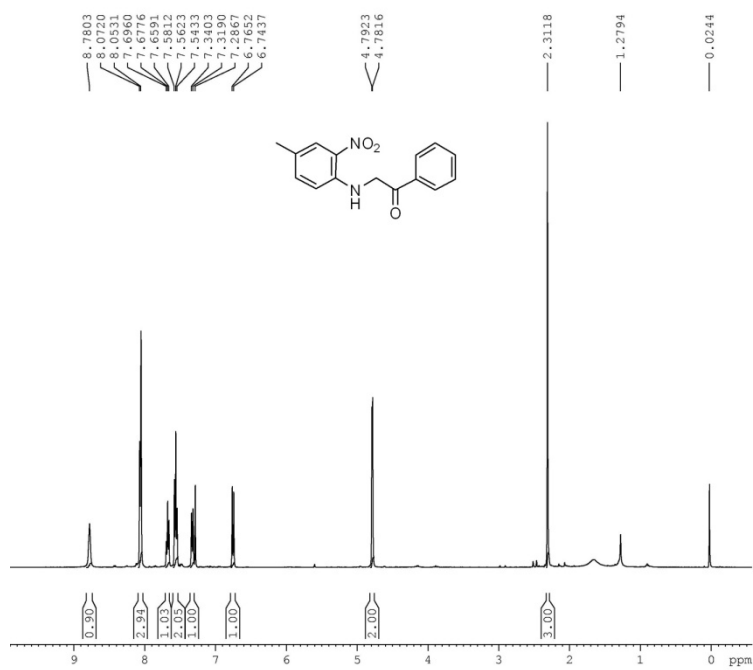
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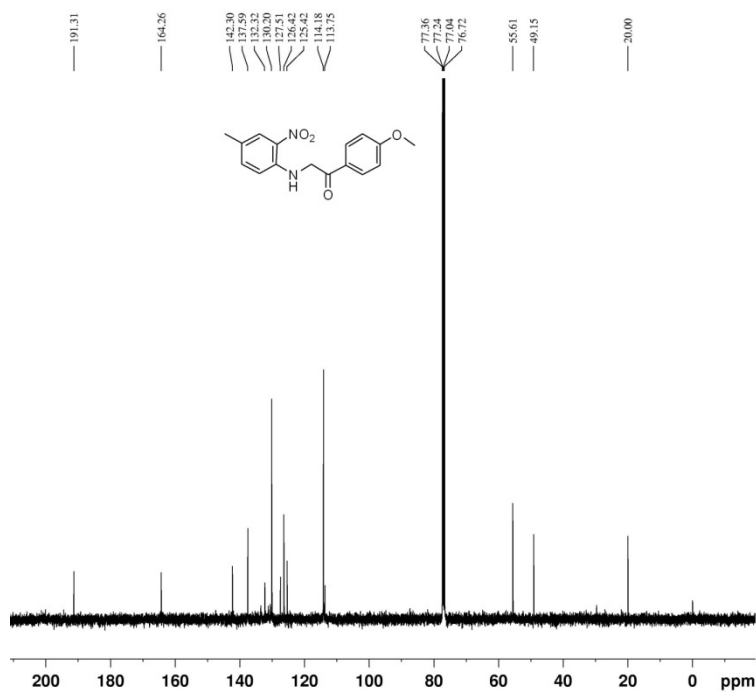
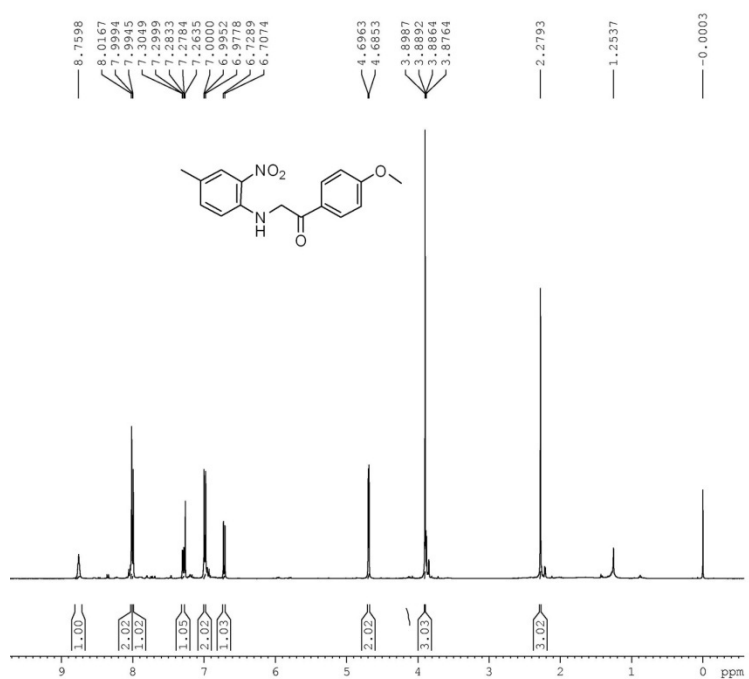
2-((5-Chloro-2-nitrophenyl)amino)-1-phenylethanone (Table 3, Entry 4)



2-((4-Methyl-2-nitrophenyl)amino)-1-phenylethanone (Table 3, Entry 5)

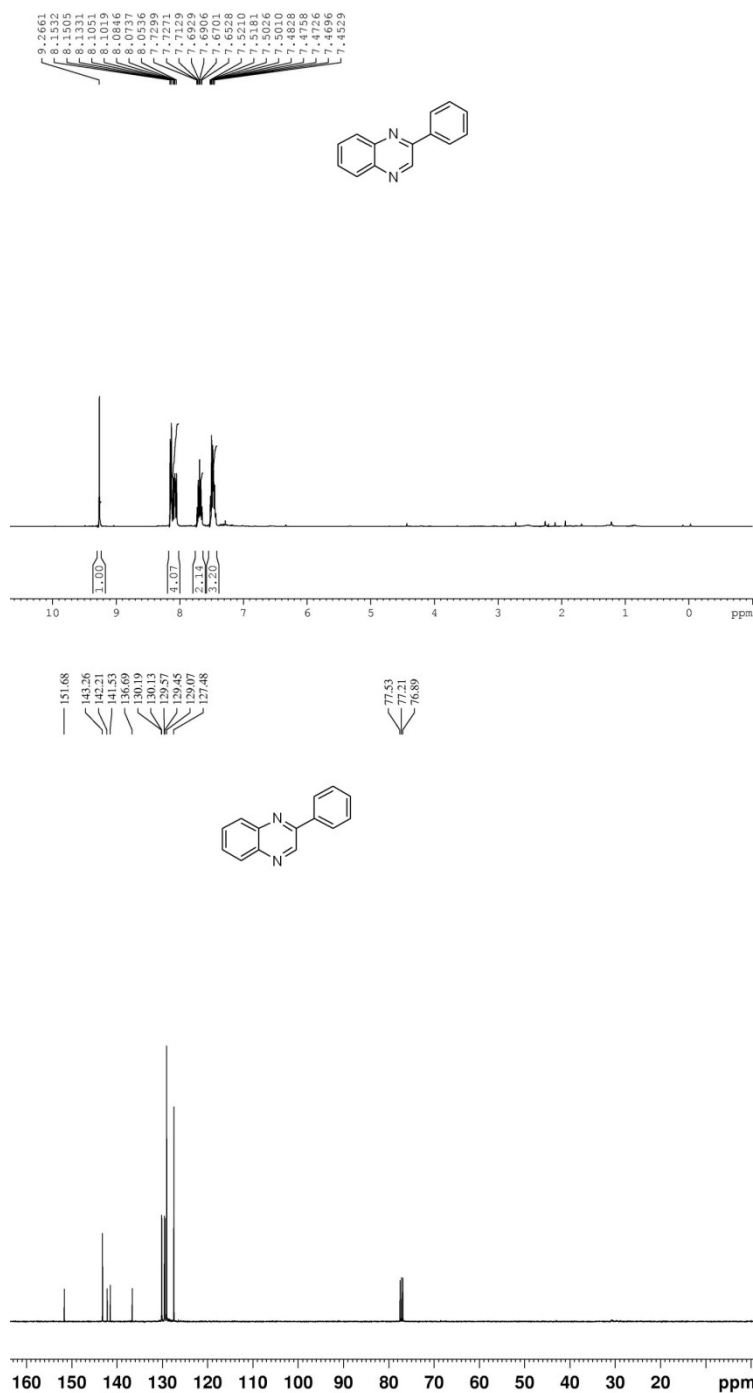


1-(4-Methoxyphenyl)-2-((4-methyl-2-nitrophenyl)amino)ethanone (Table 3, Entry 6)

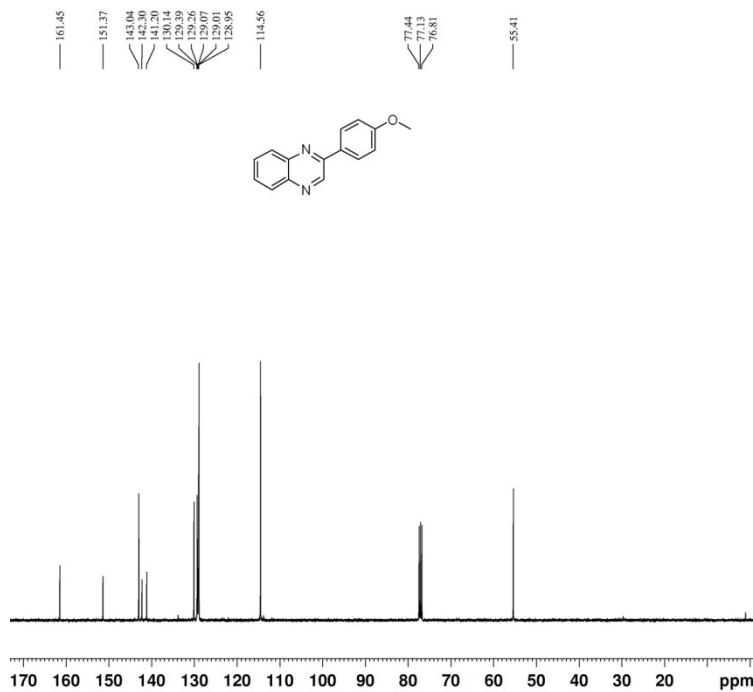
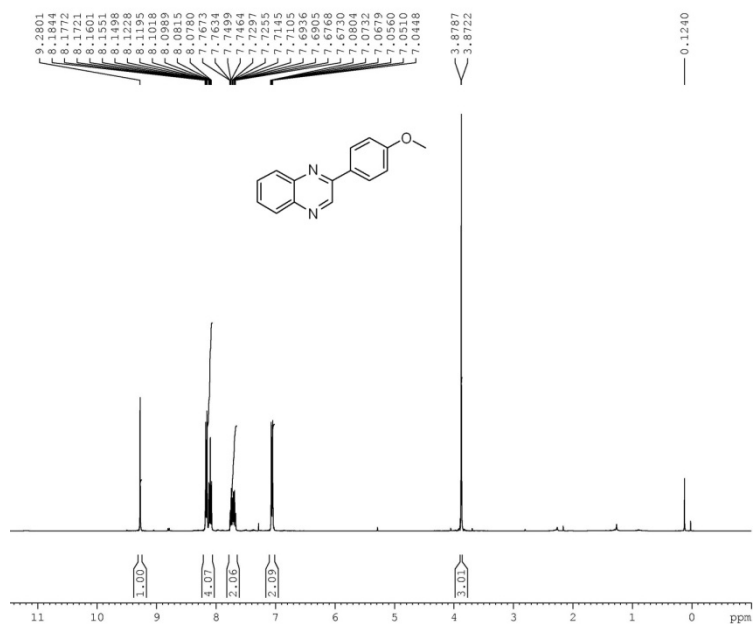


¹H and ¹³C NMR Spectra of Table 8:

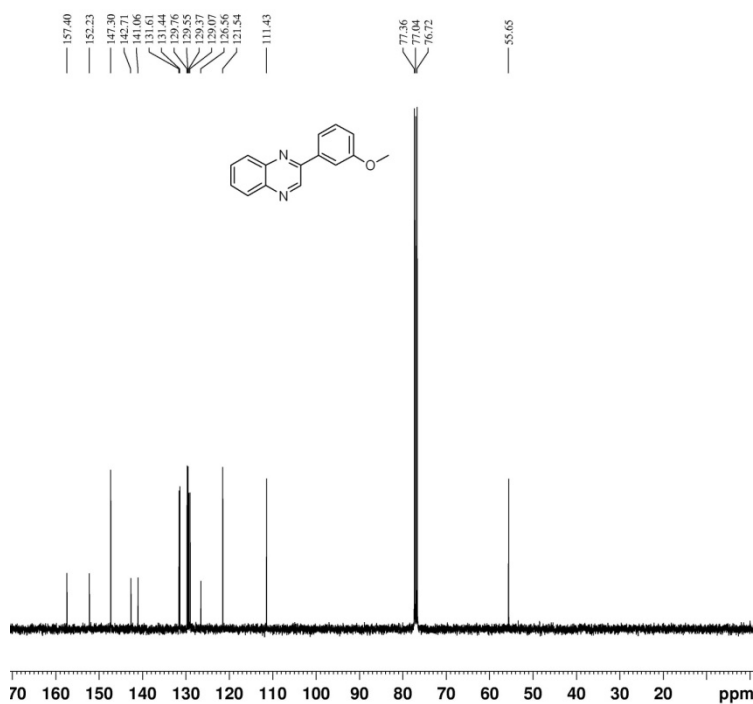
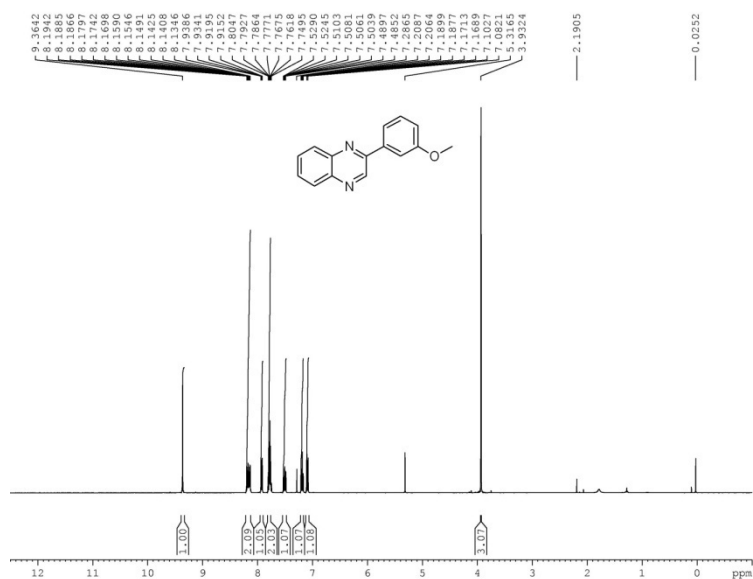
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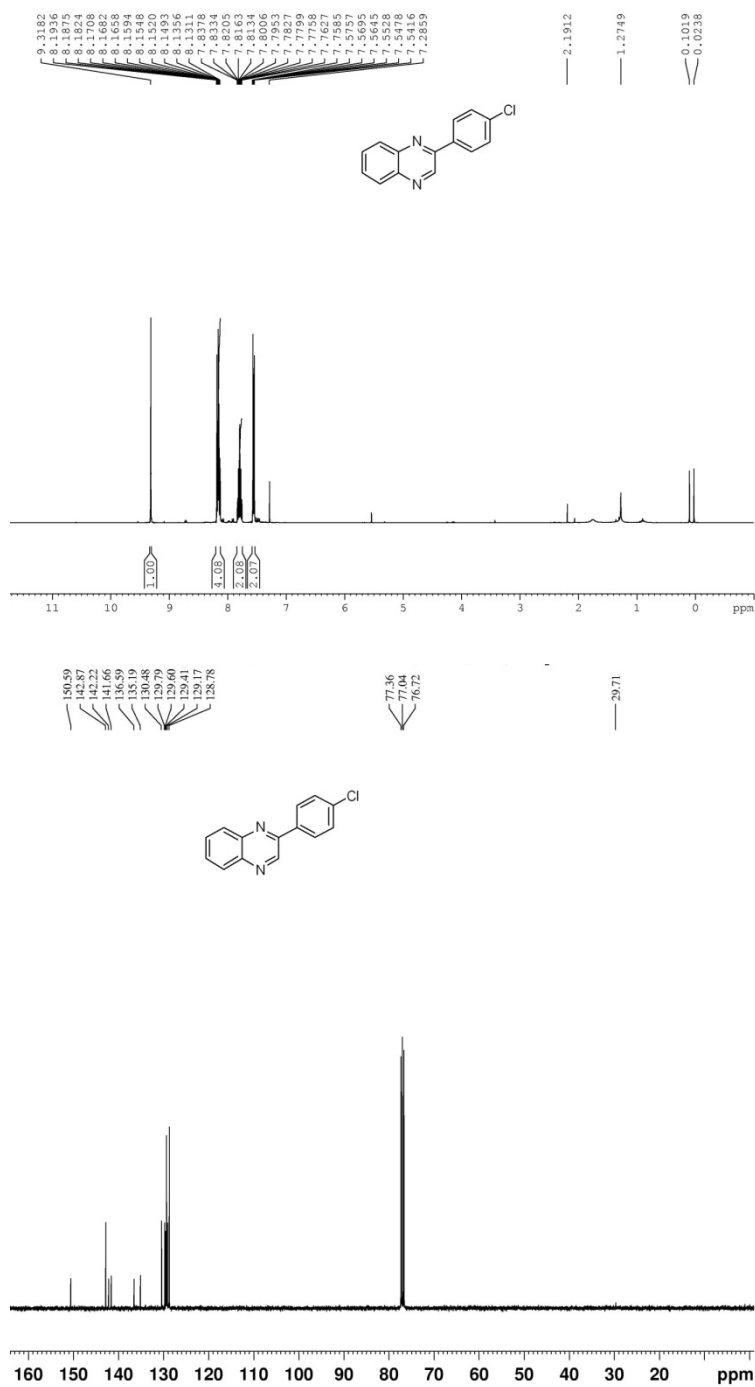
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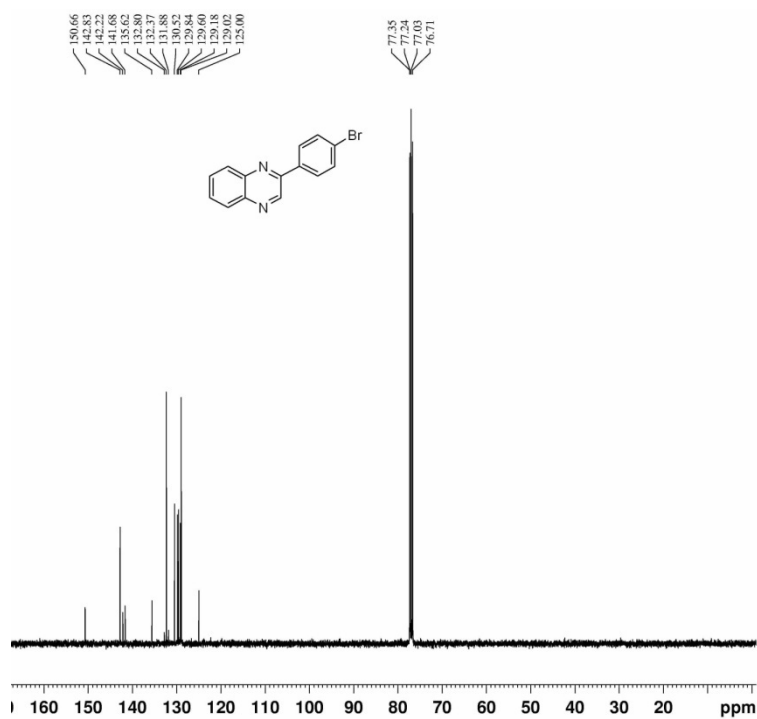
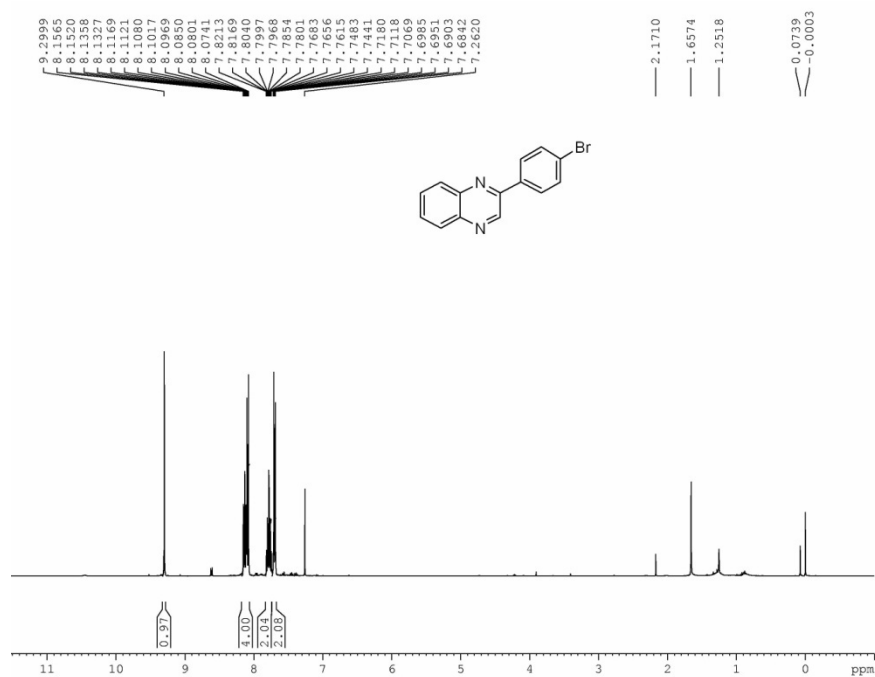
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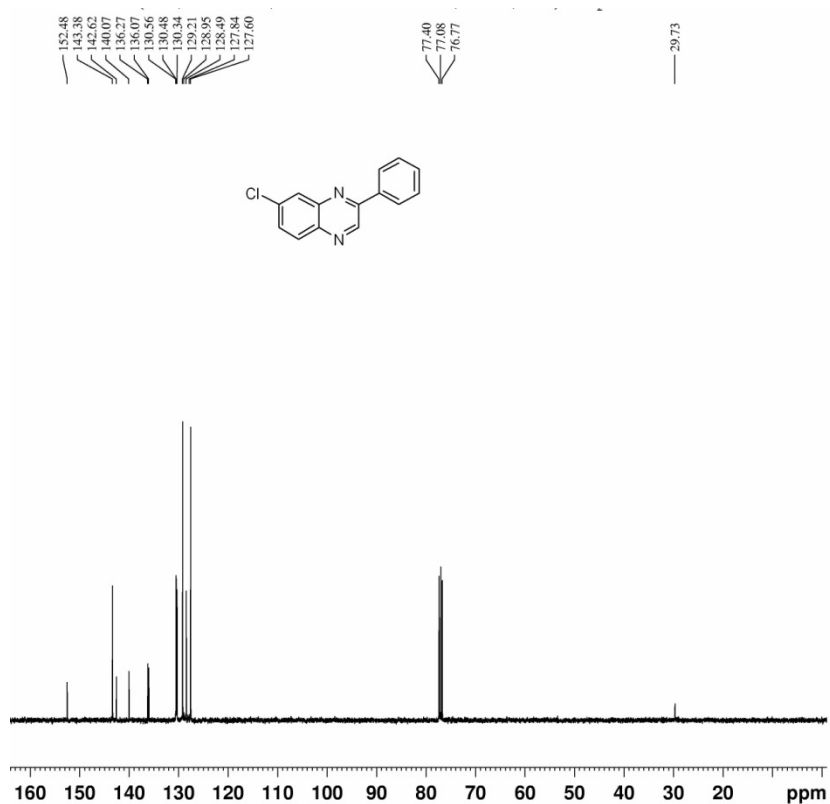
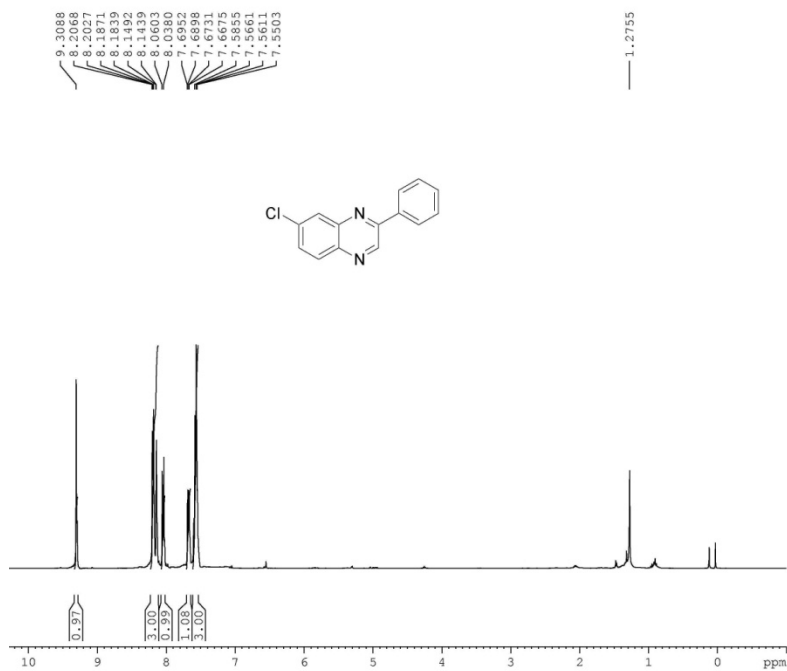
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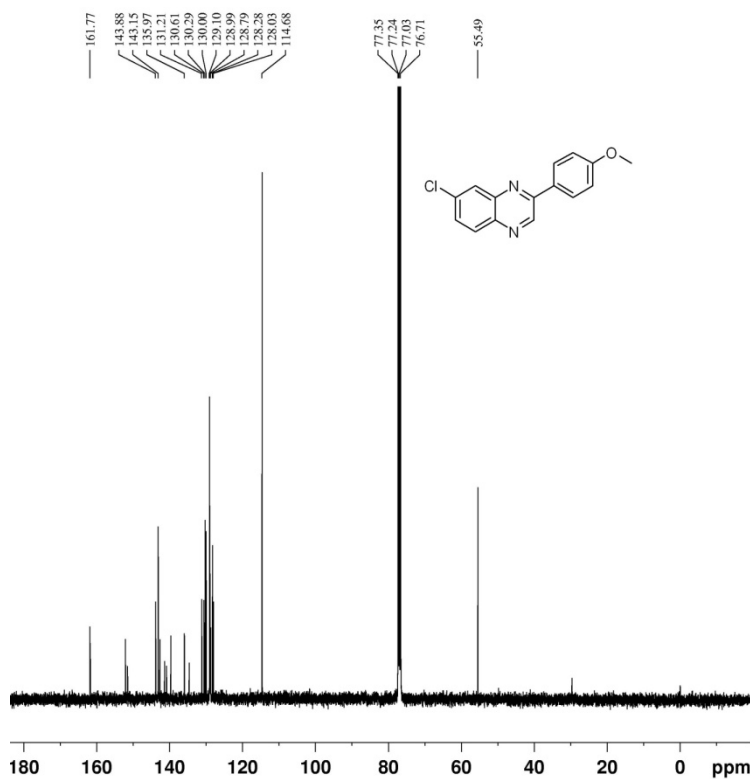
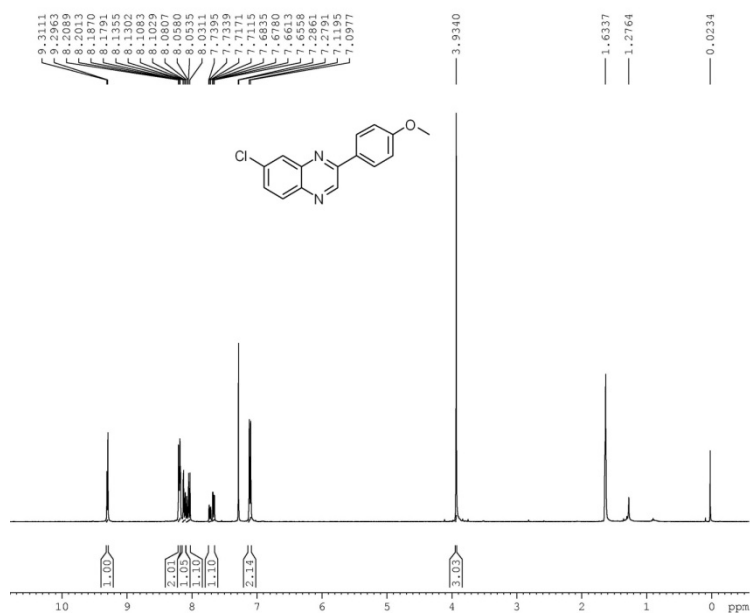
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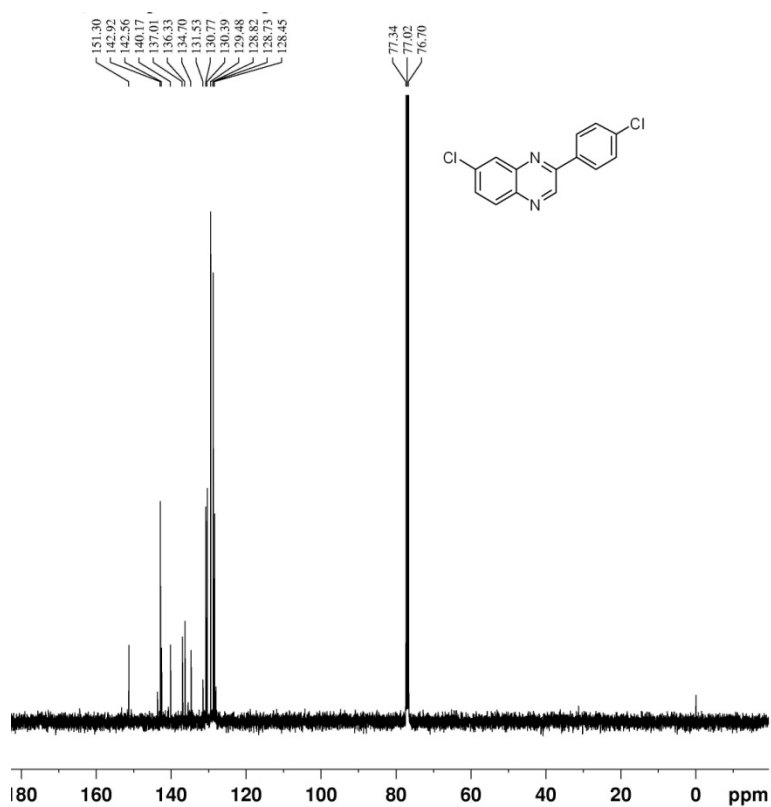
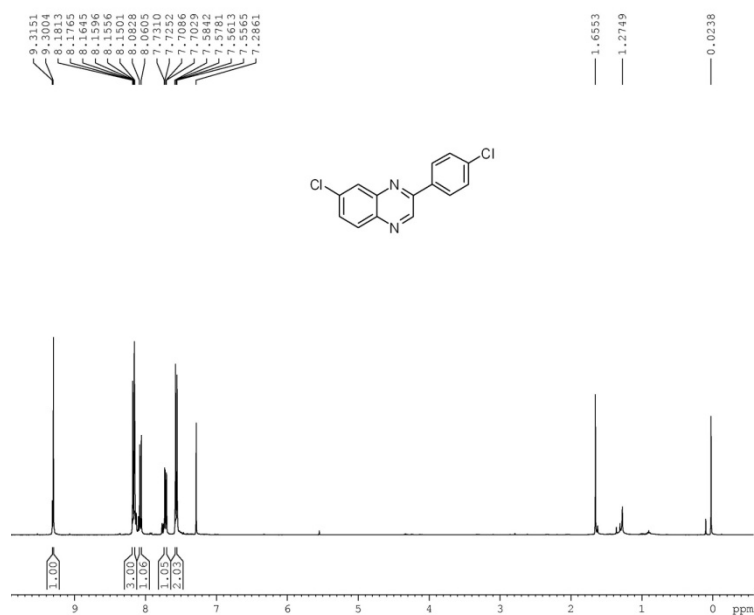
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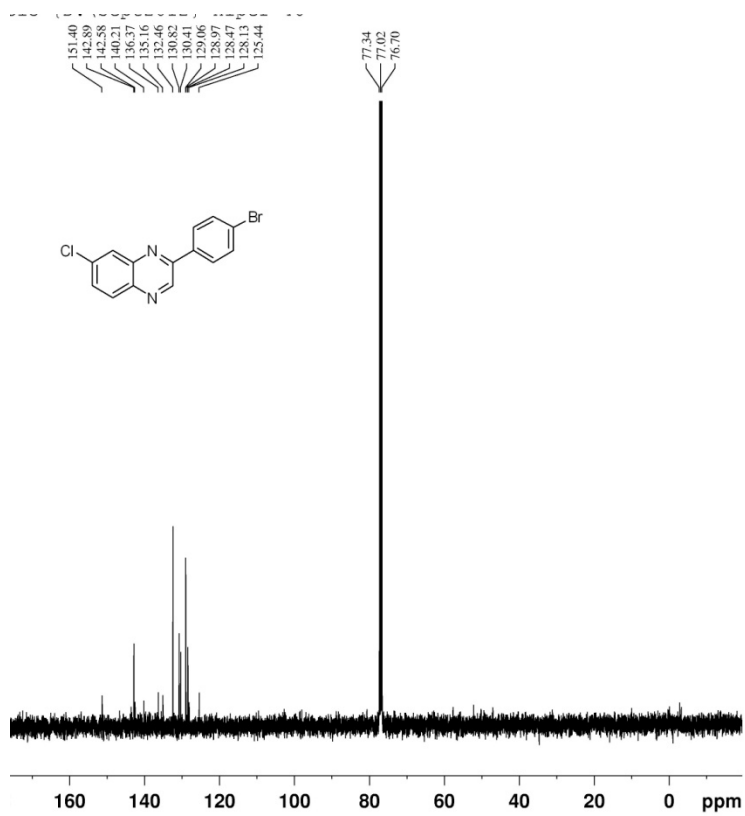
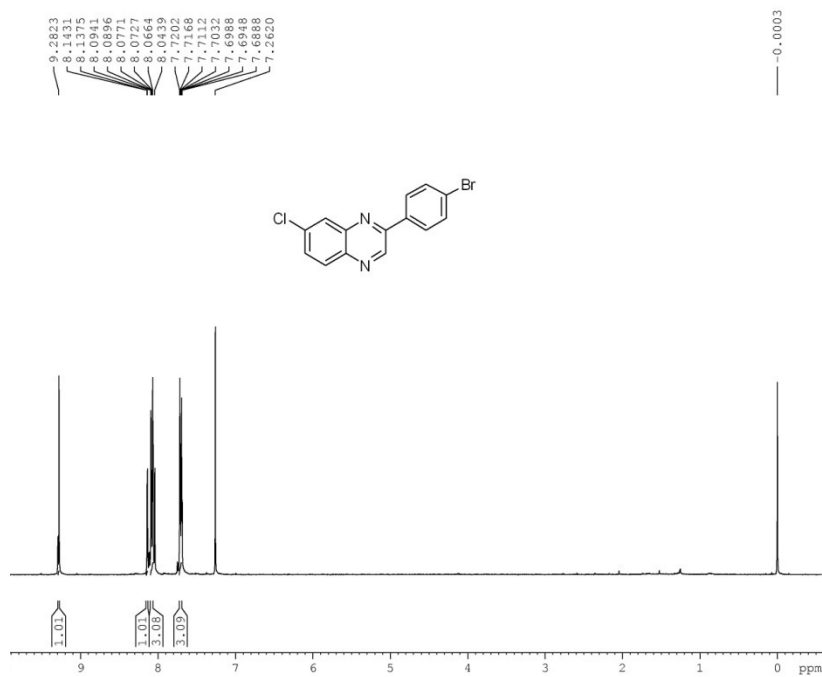
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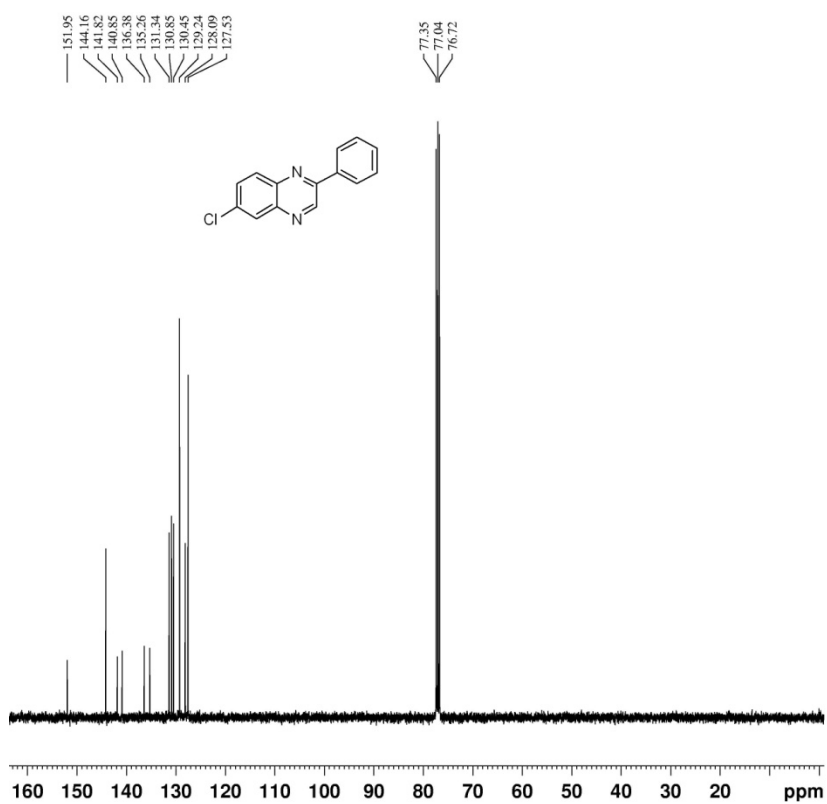
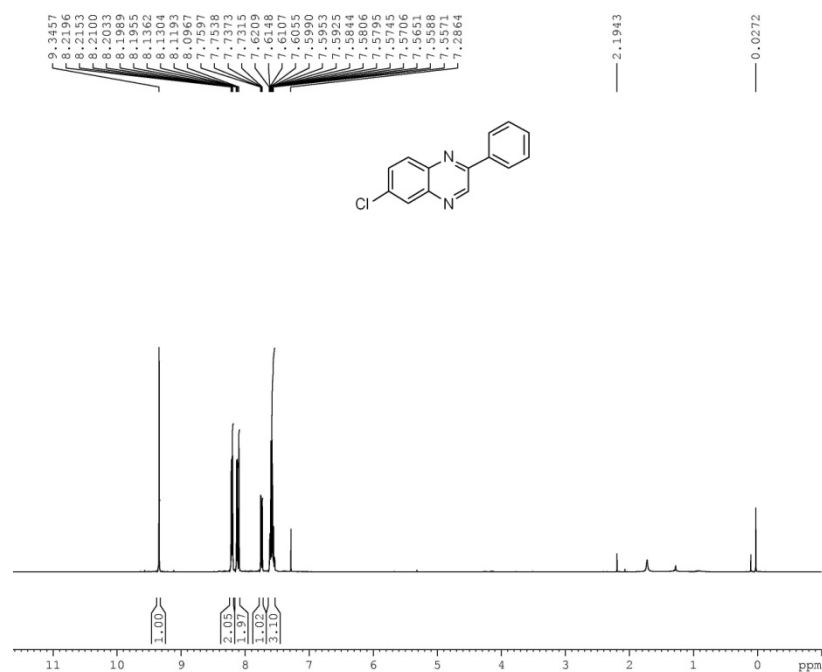
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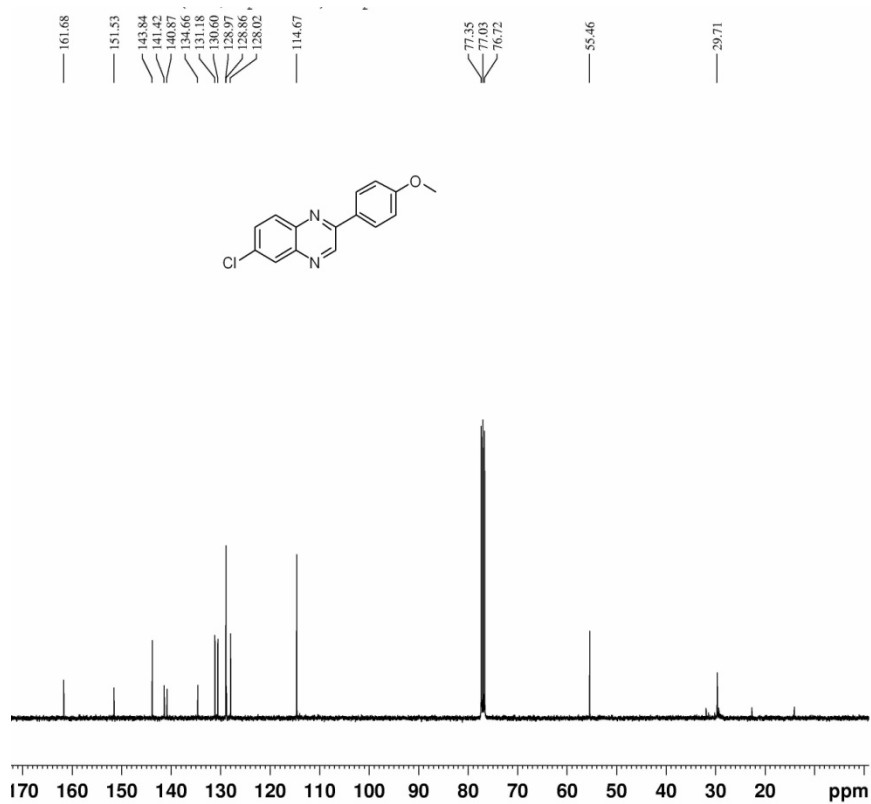
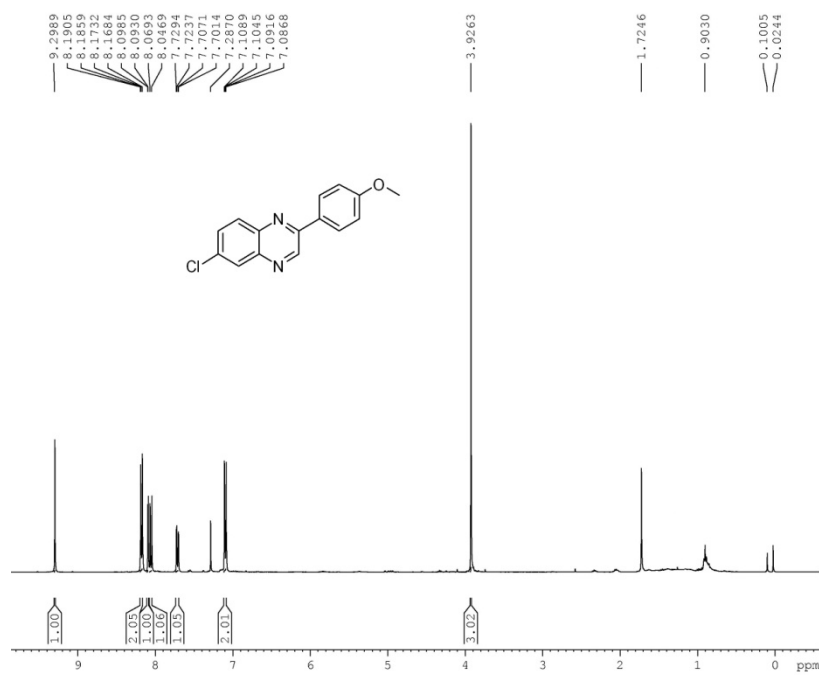
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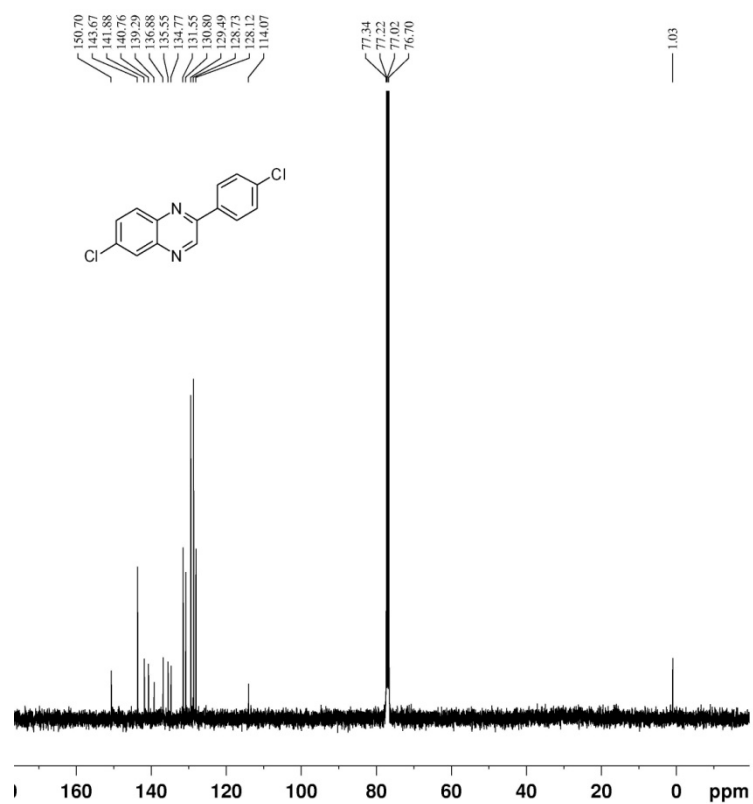
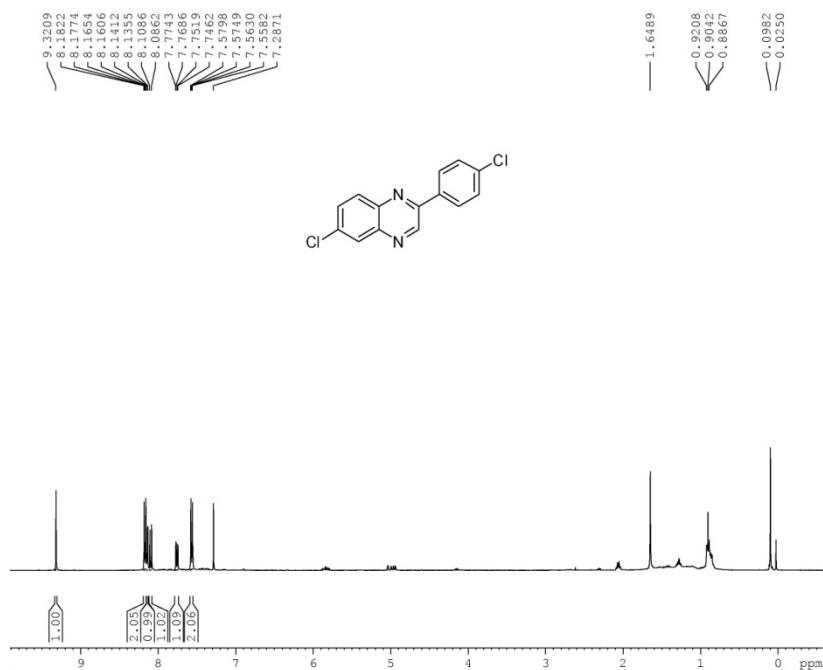
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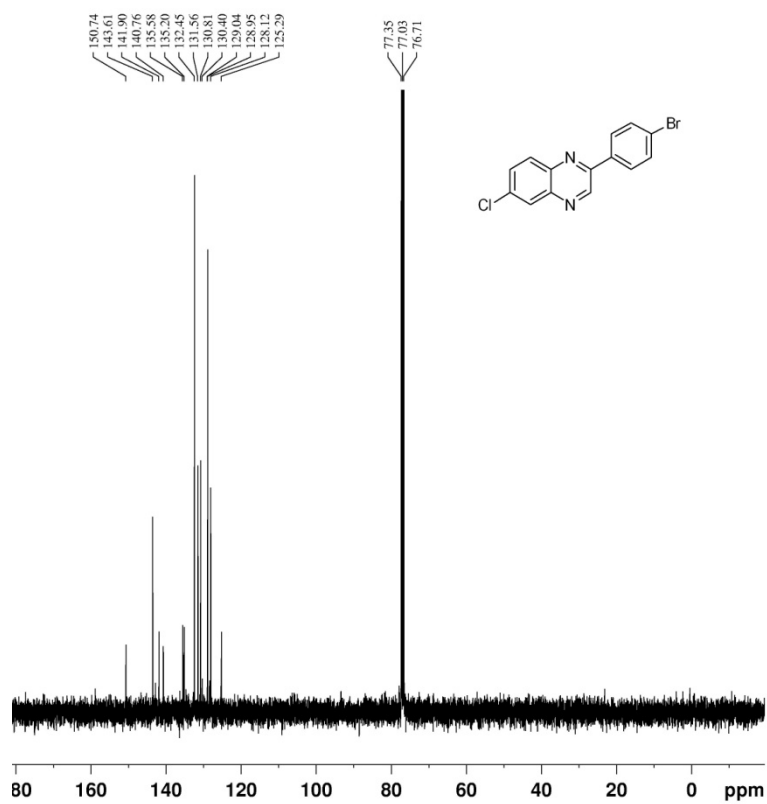
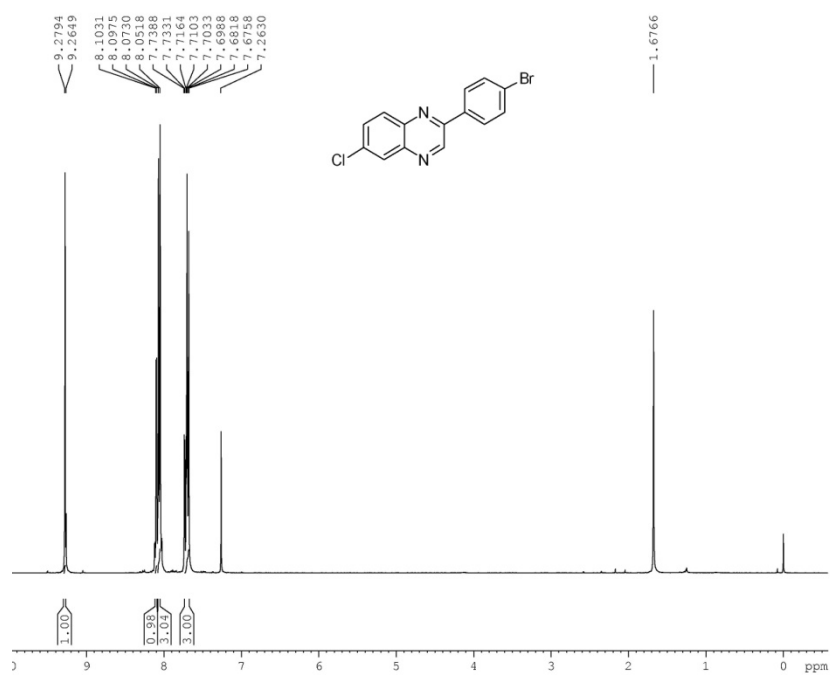
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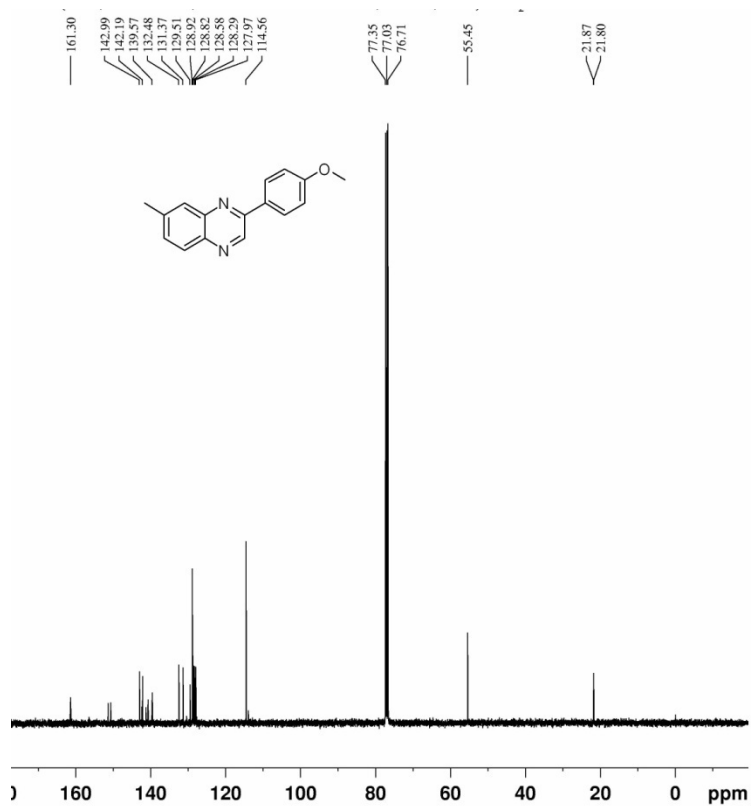
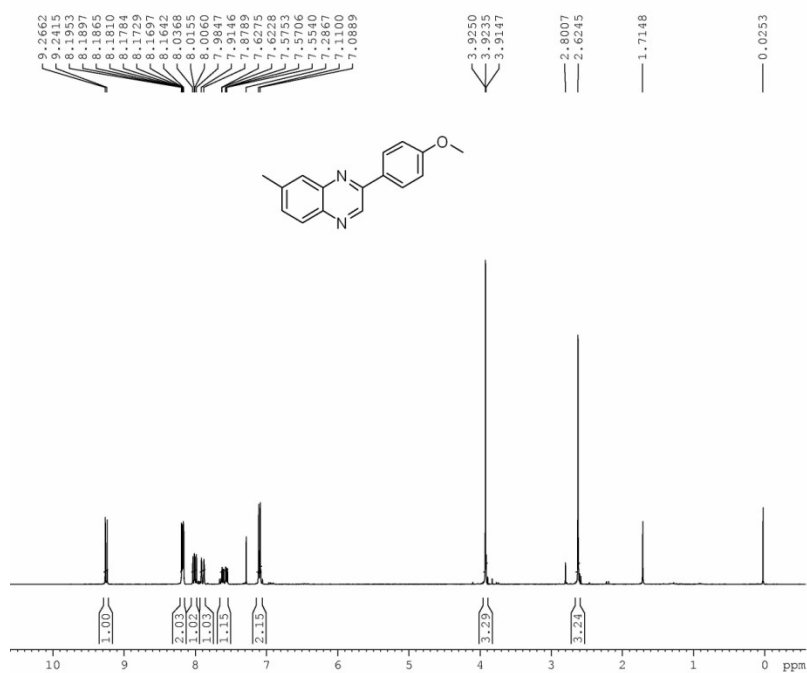
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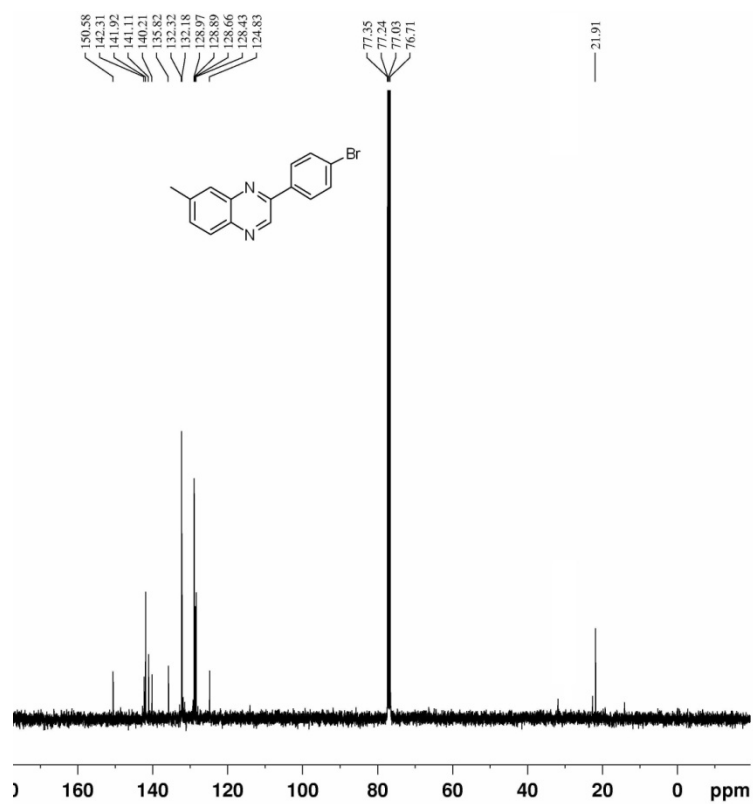
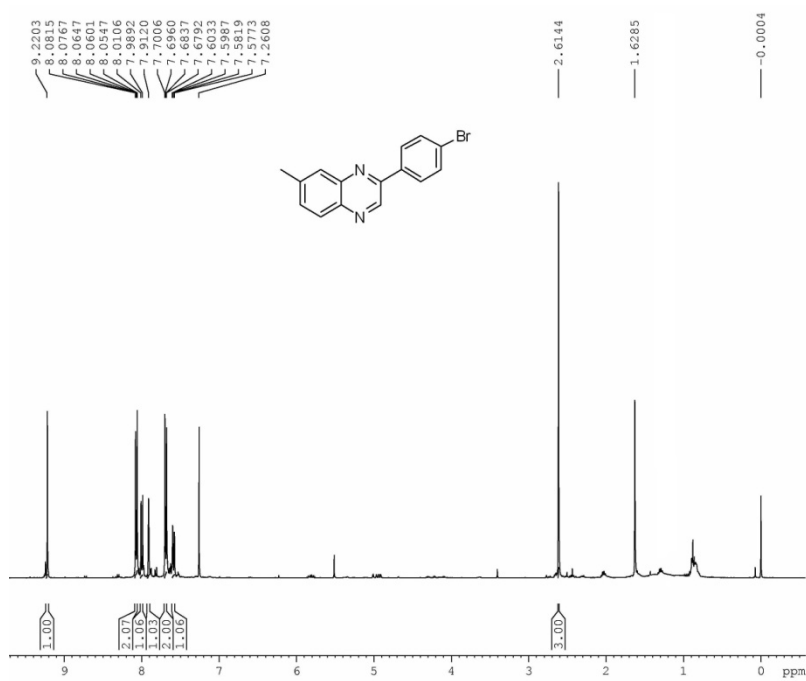
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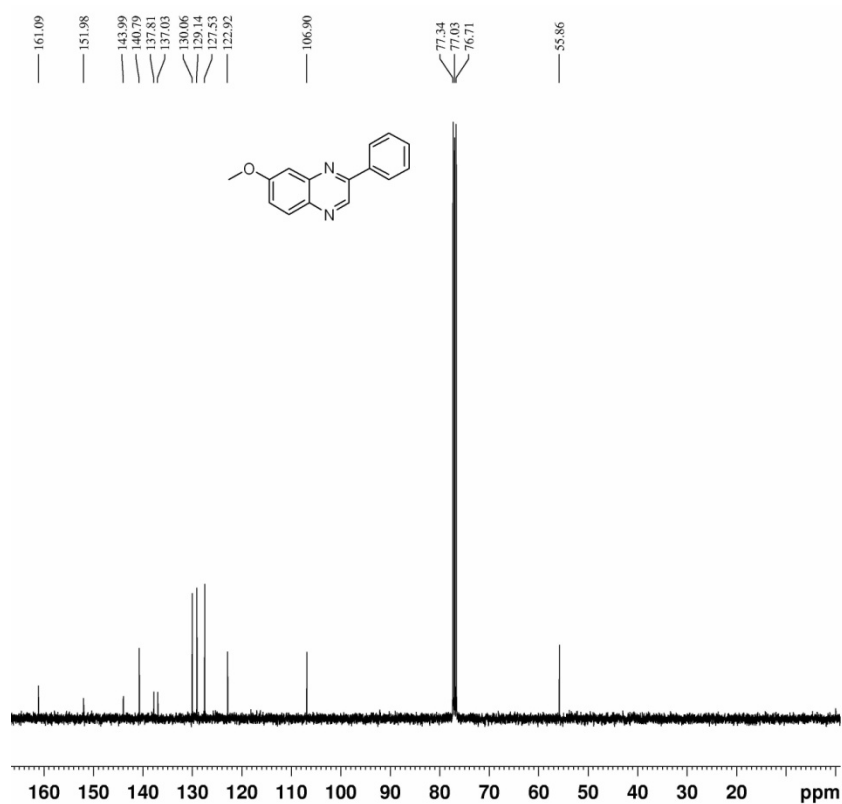
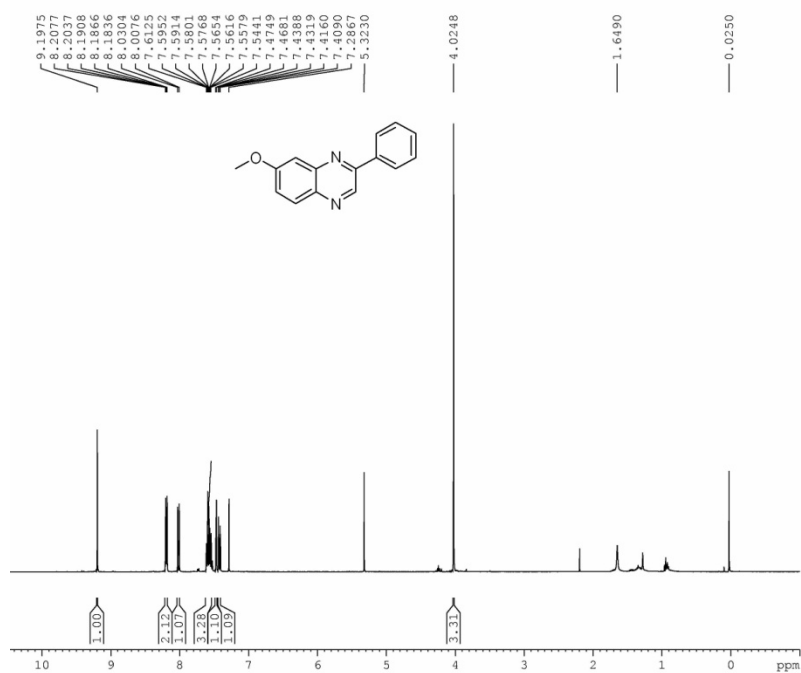
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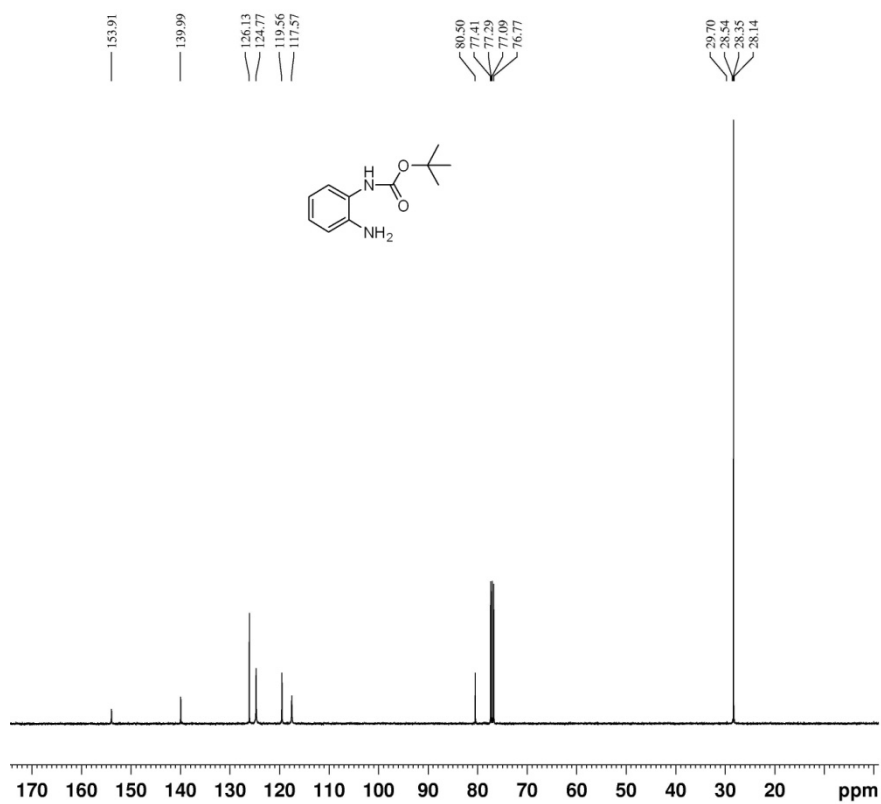
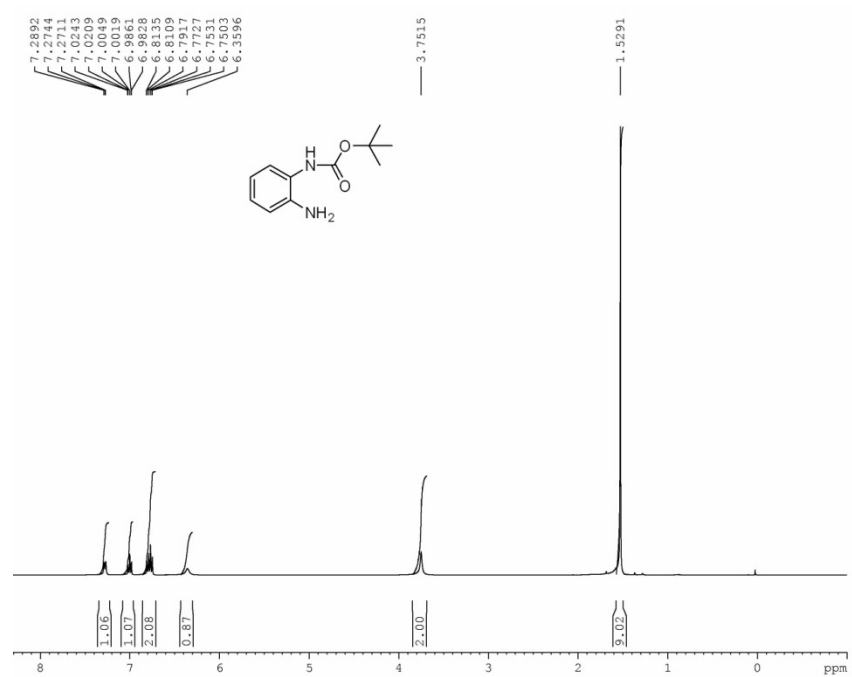
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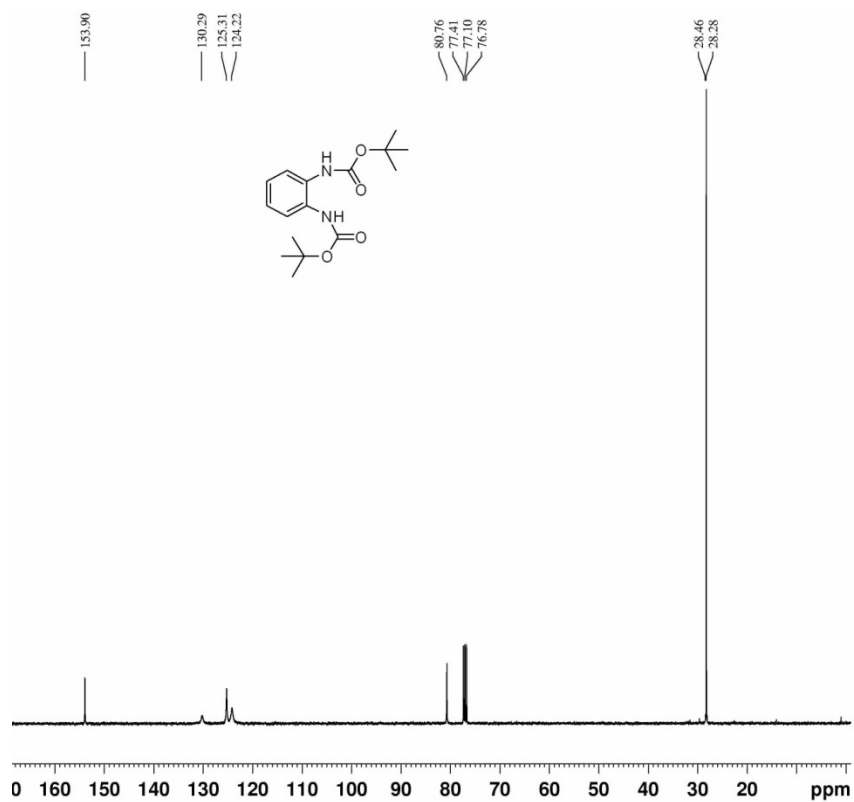
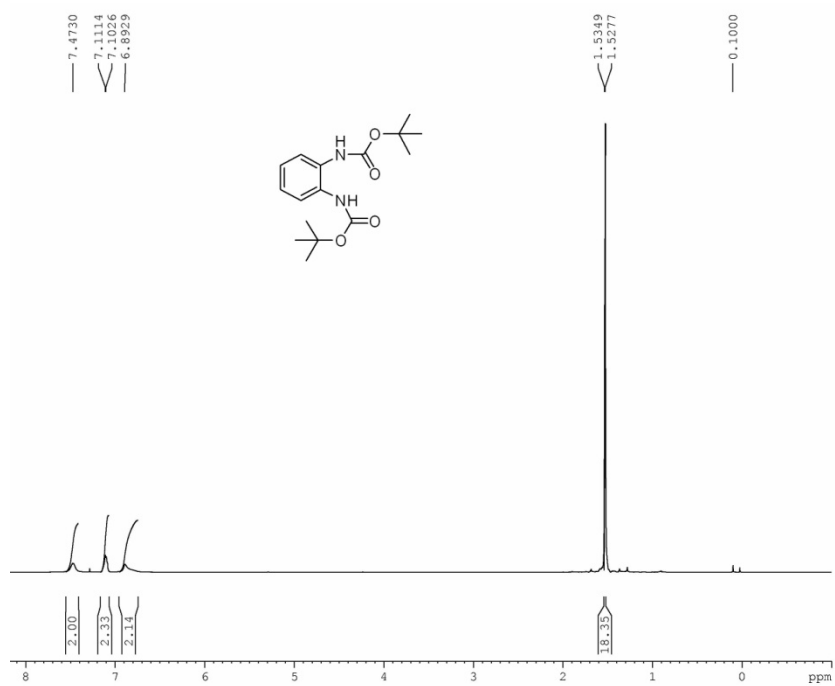
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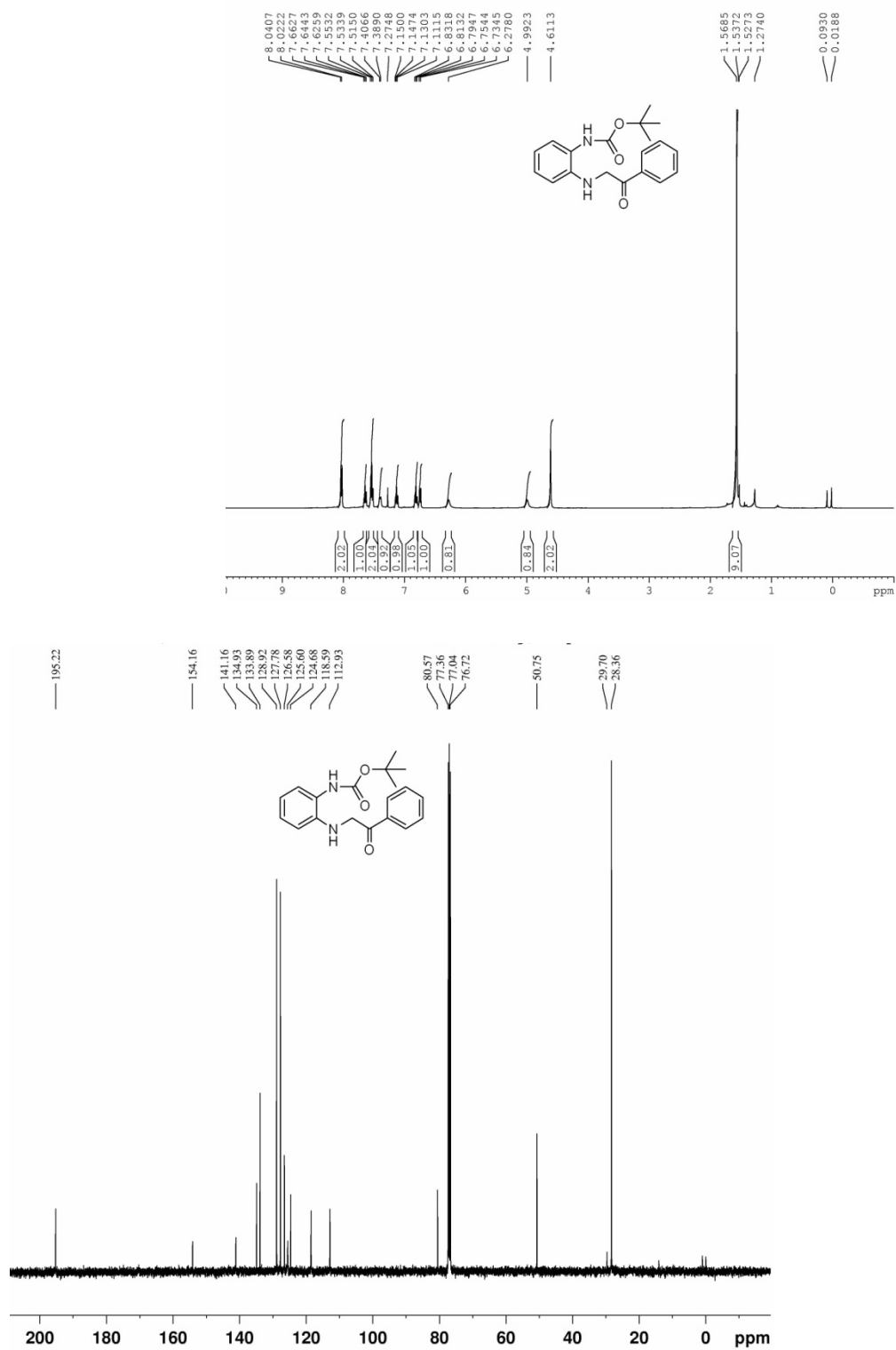
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Di-*tert*-butyl 1,2-phenylenedicarbamate (7b)



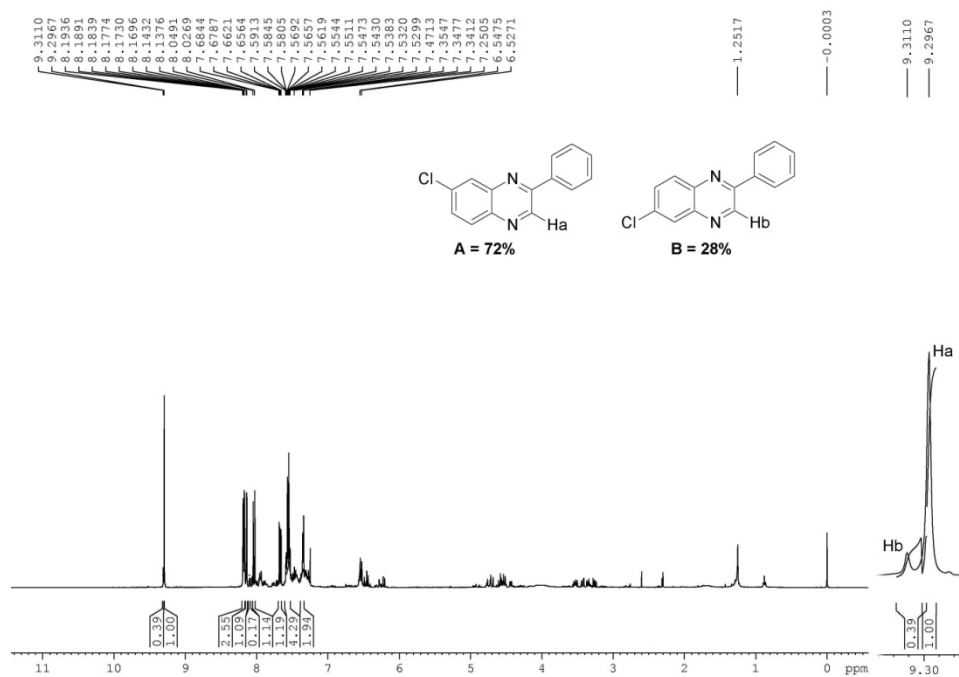
***tert*-Butyl (2-((2-oxo-2-phenylethyl)amino)phenyl)carbamate (8a)**



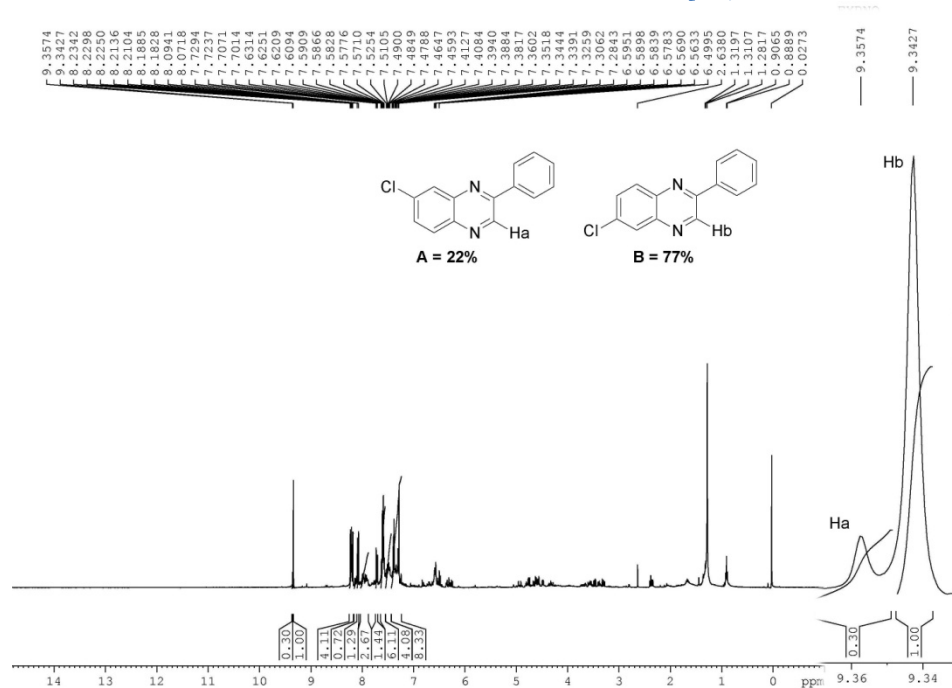
¹H NMR of crude reaction mixture of entry 1, Table 10



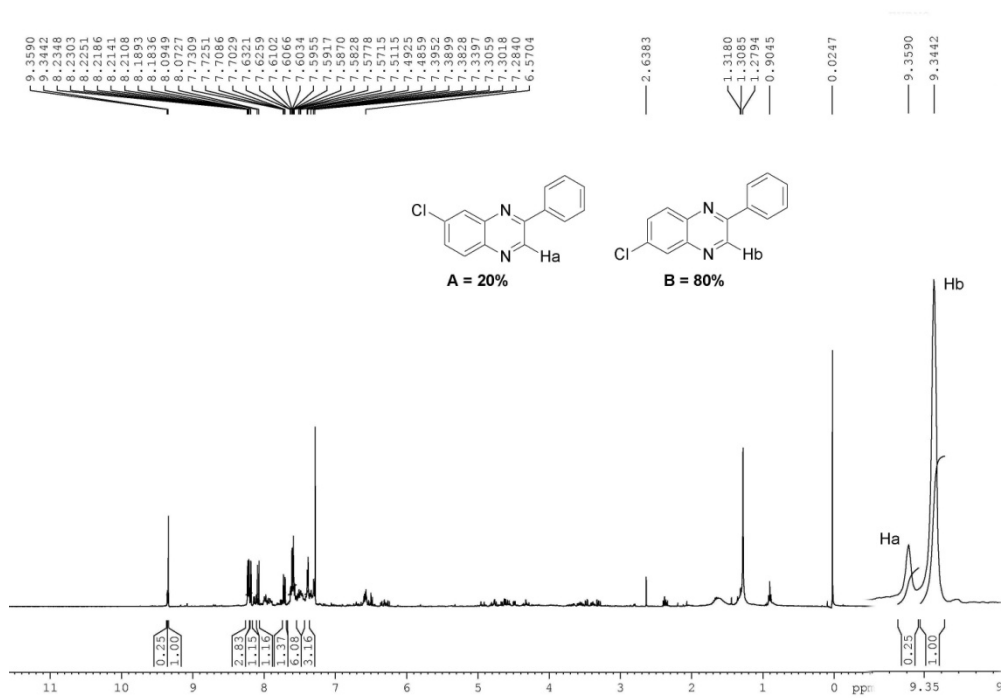
¹H NMR of crude reaction mixture of entry 3, Table 10



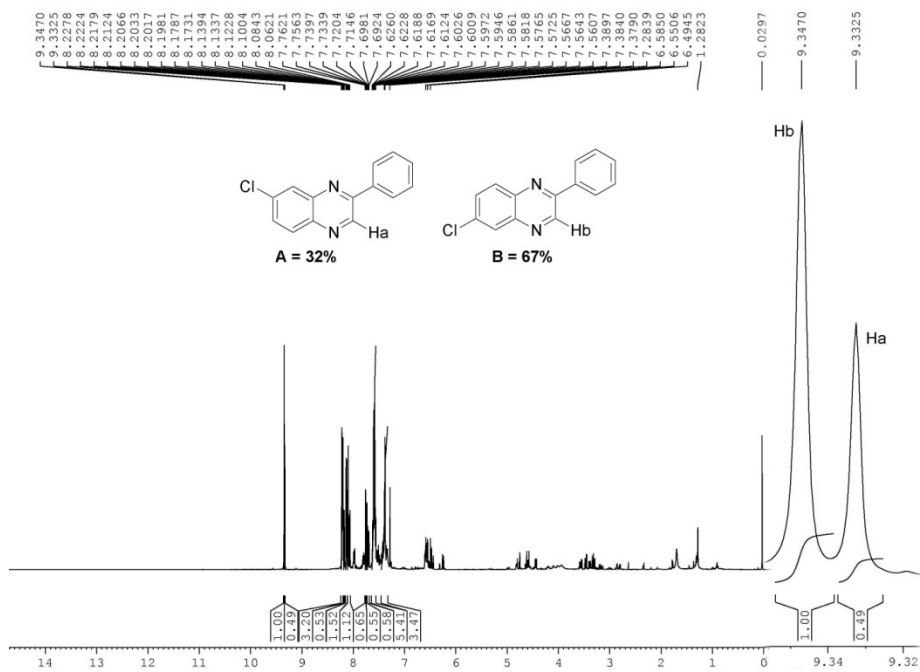
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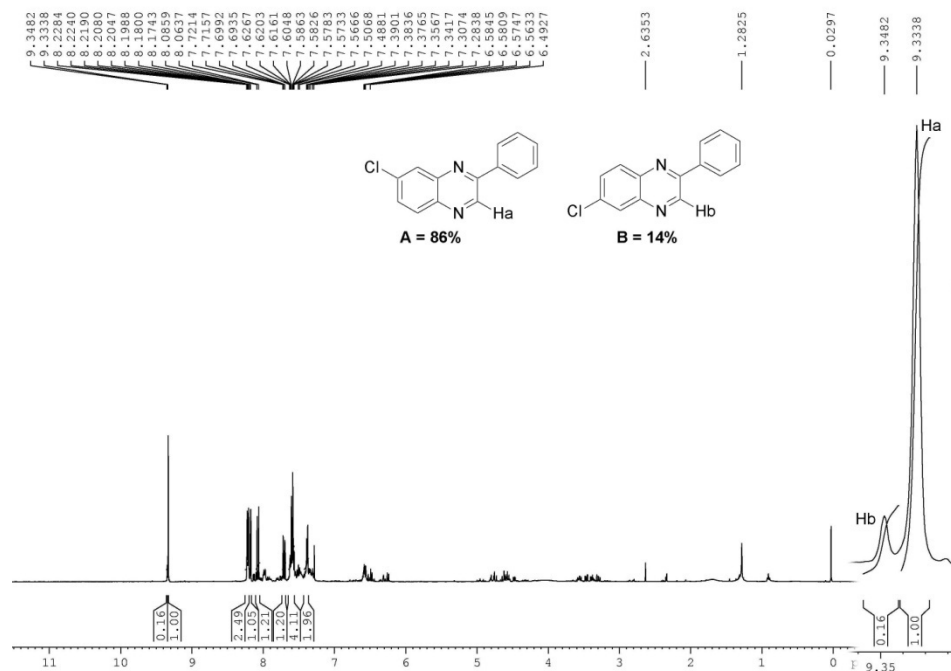
¹H NMR of crude reaction mixture of entry 5, Table 10



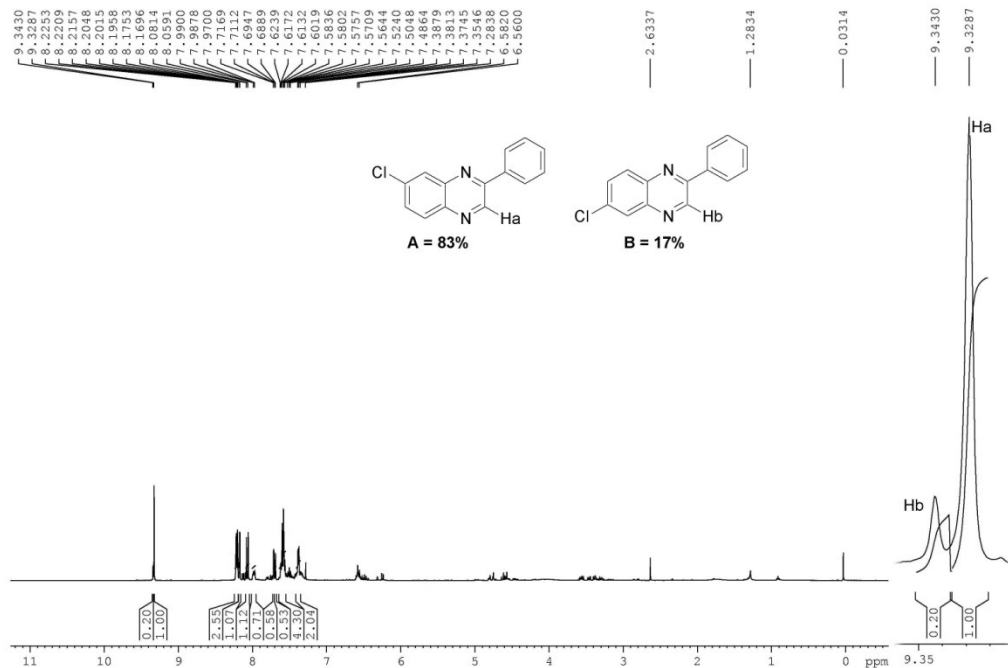
¹H NMR of crude reaction mixture of entry 6, Table 10



¹H NMR of crude reaction mixture of entry 7, Table 10



¹H NMR of crude reaction mixture of entry 8, Table 10



¹H NMR of crude reaction mixture of entry 9, Table 10

