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Supporting information

Base-Induced Regioselective Radical Arylation of 3-Aminochromones with Arayl hydrazine

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Supporting Information

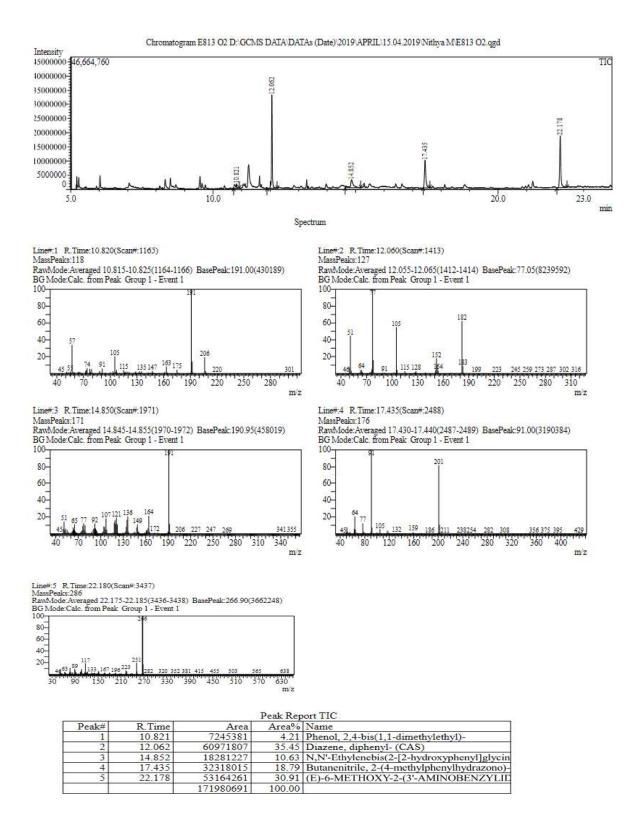
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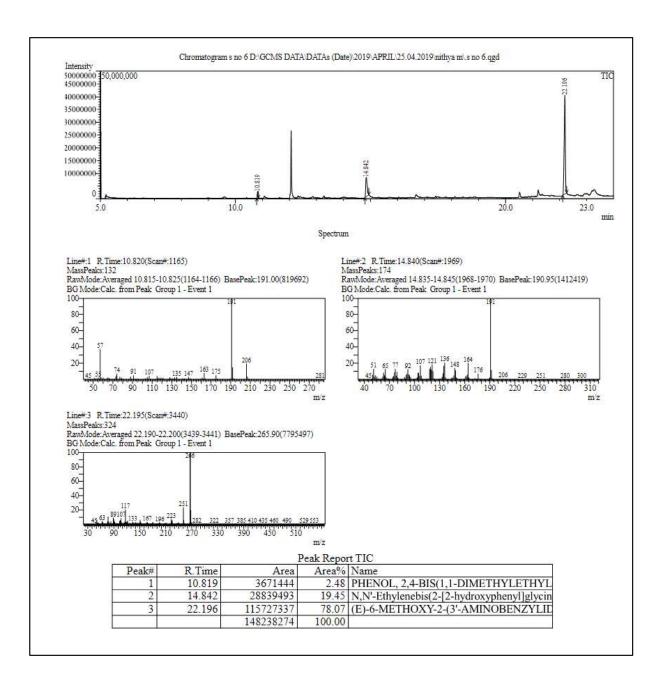
GC-MS Analysis:

GC-MS data shown here is respect to reactant (3-amino-8-methoxy-2-phenyl-4H-chromen-4-one) irrespective of phenyl hydrazine, since we used 2.5 equivalent of Phenyl hydrazine.

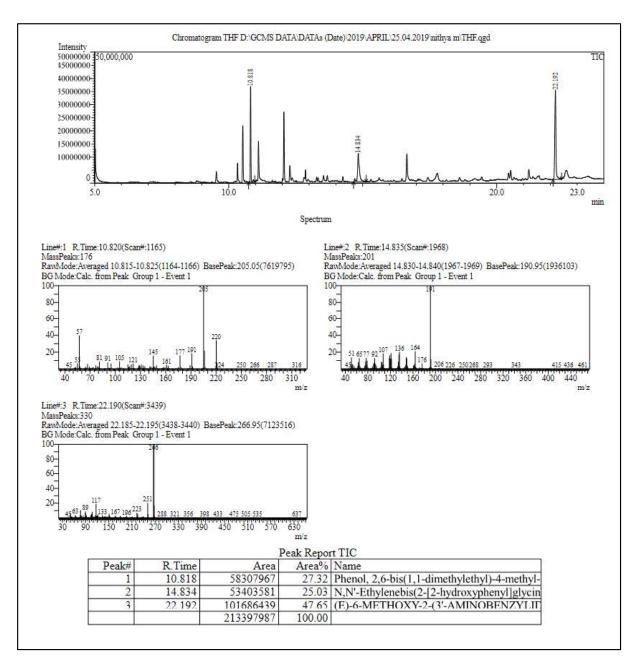
GC-MS chromatogram of optimized conditions:



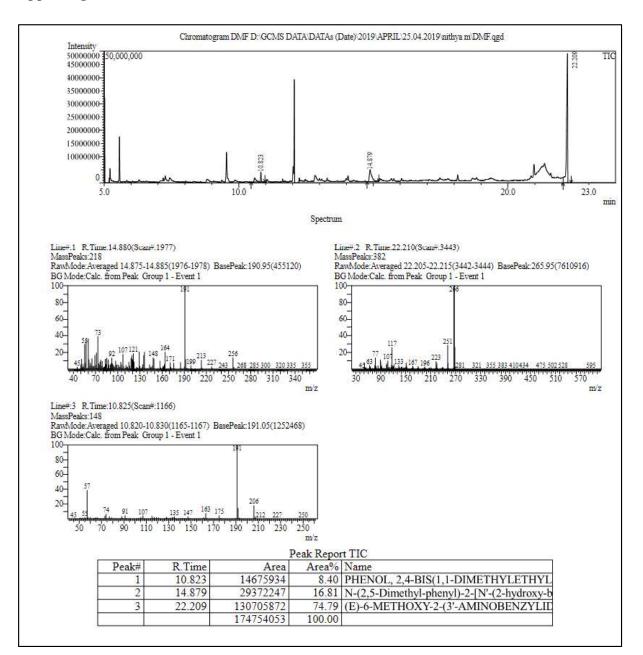
GC-MS chromatogram data for entry 1 in table 1



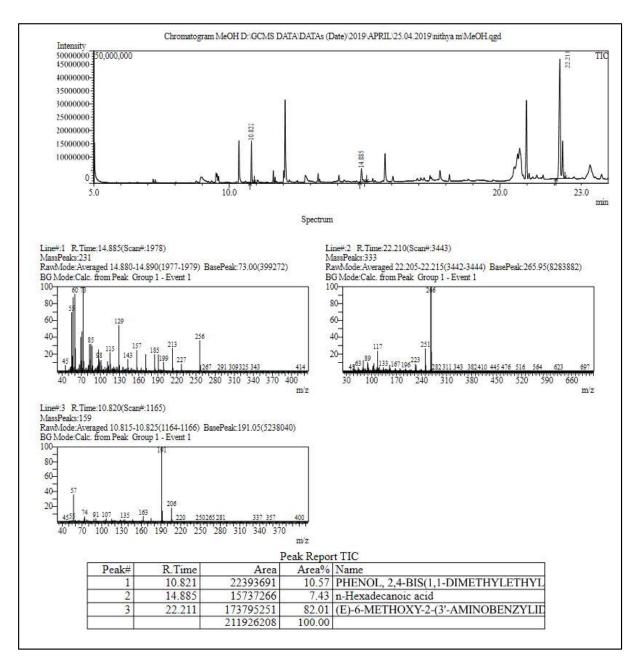
GC-MS chromatogram data for entry 2 in table 1



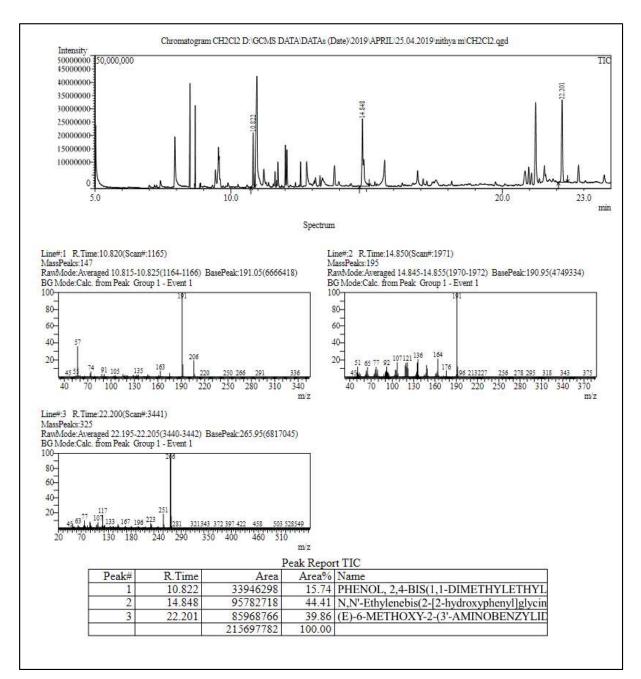
GC-MS chromatogram of entry 3 in table 1



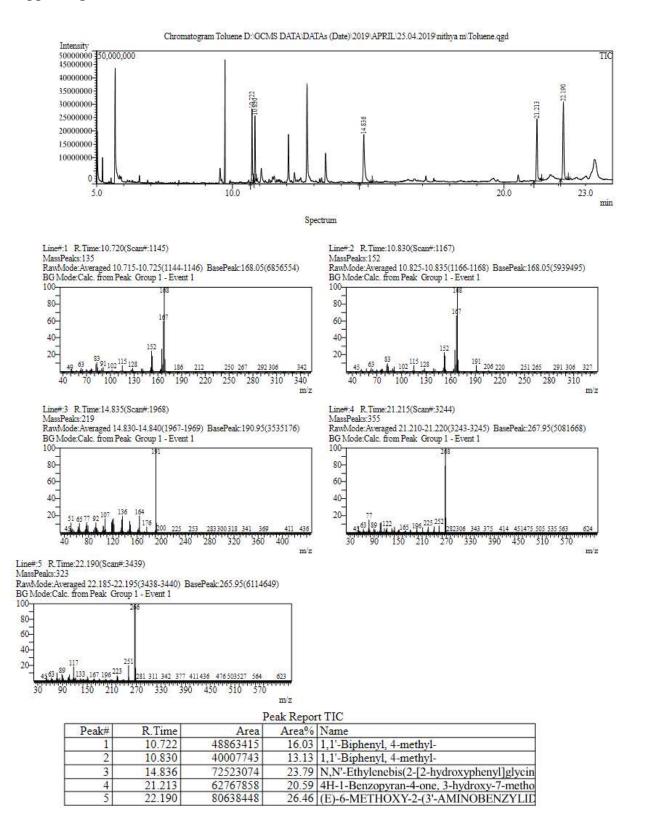
GC-MS chromatogram of entry 4 in table 1



GC-MS chromatogram of entry 5 table 1

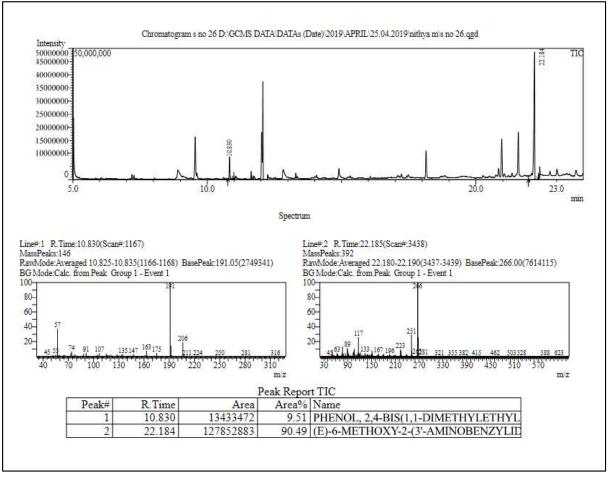


GC-MS chromatogram of entry 6 in table 1

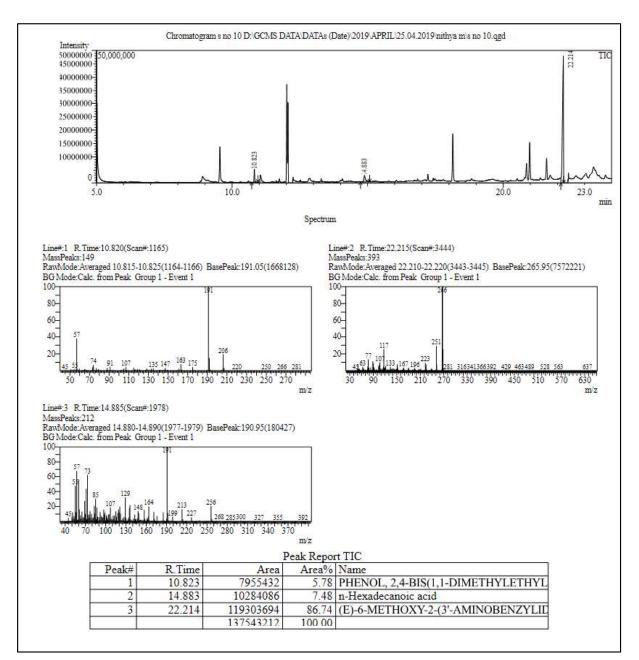


GC-MS chromatogram of entry 7 table 1

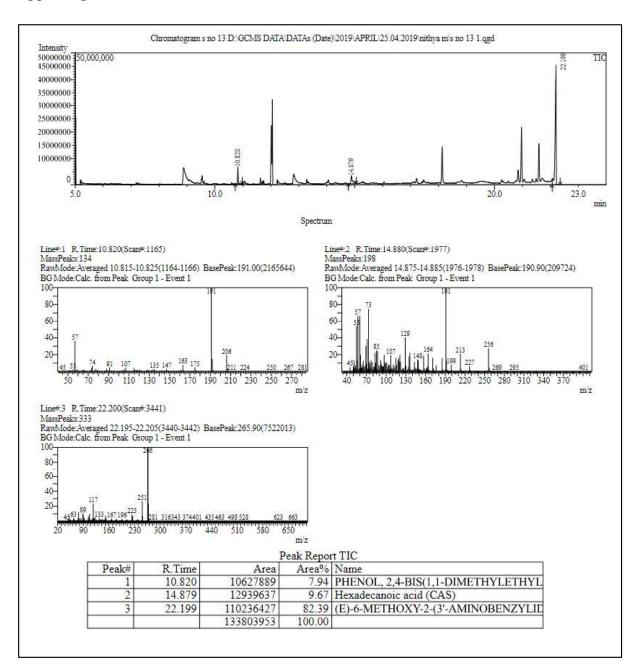
GC-



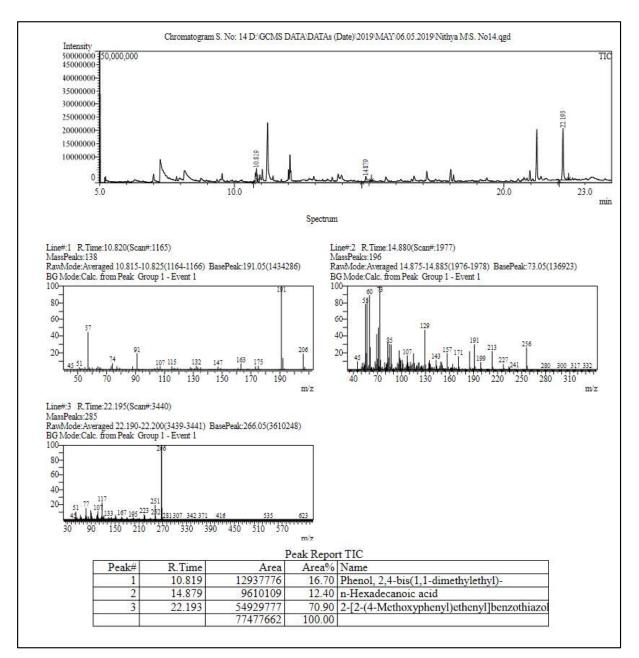
GC-MS chromatogram of entry 8 in table 1



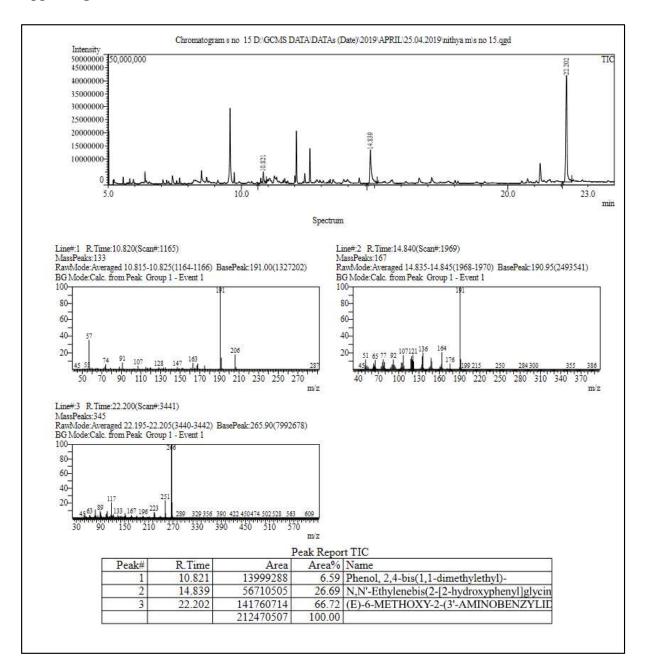
GC-MS chromatogram of entry 9 in table 1



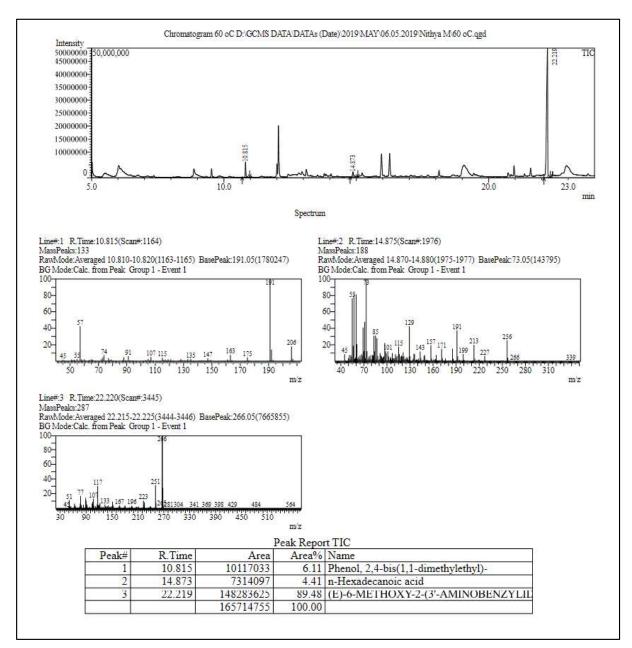
GC-MS chromatogram of entry 10 in table 1



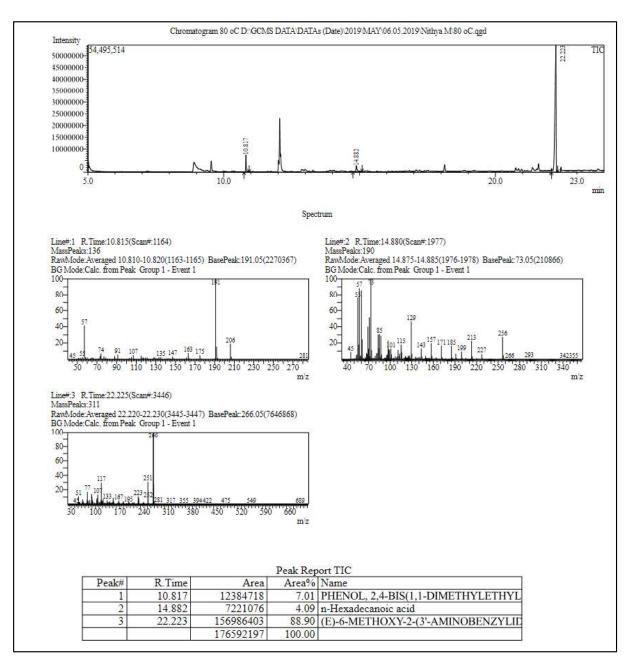
GC-MS chromatogram of entry 11 in table 1



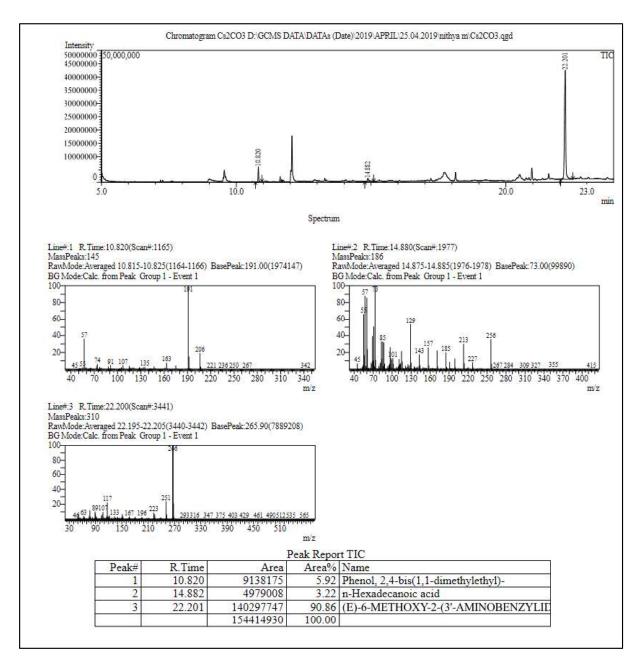
GC-MS chromatogram of entry 12 in table 1



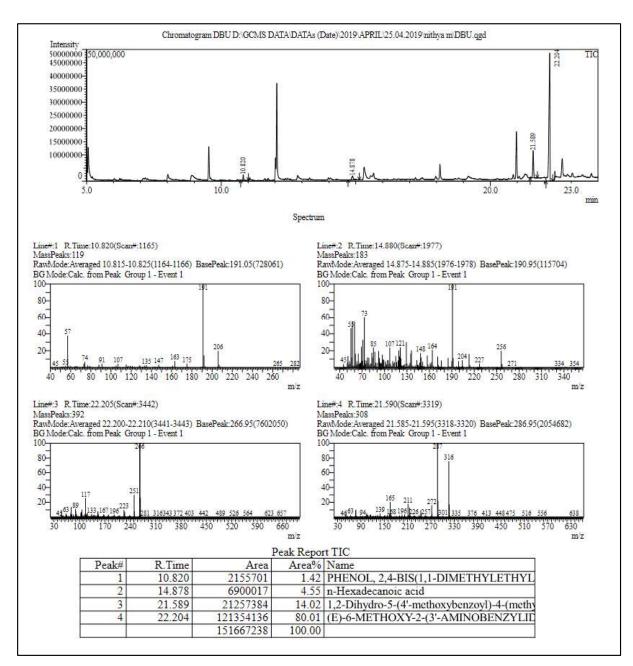
GC-MS chromatogram of entry 13 in table 1



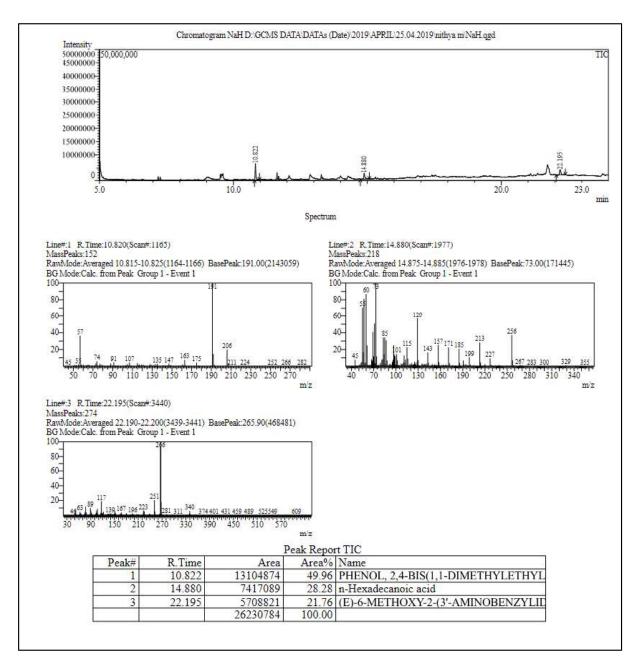
GC-MS chromatogram of entry 14 in table 1



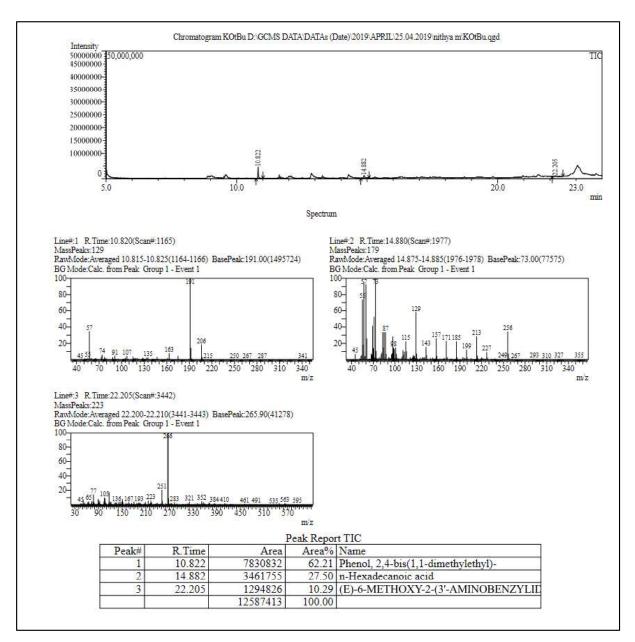
GC-MS chromatogram of entry 15 in table 1



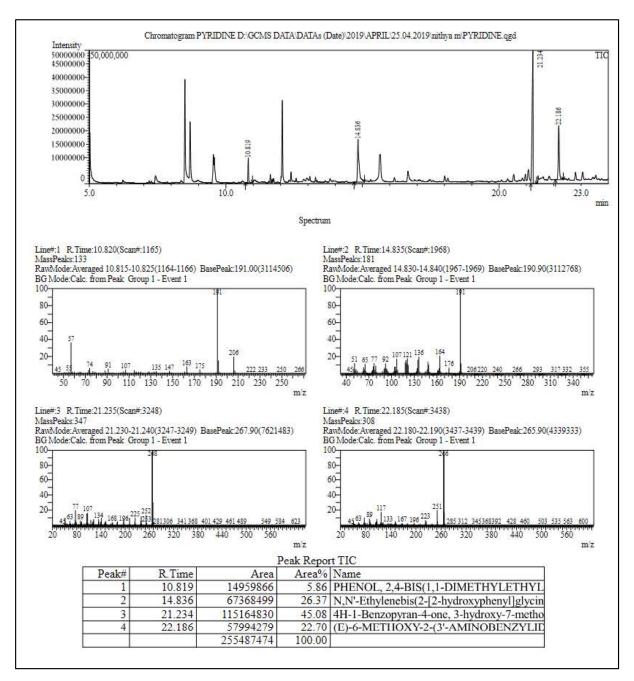
GC-MS chromatogram of entry 16 in table 1



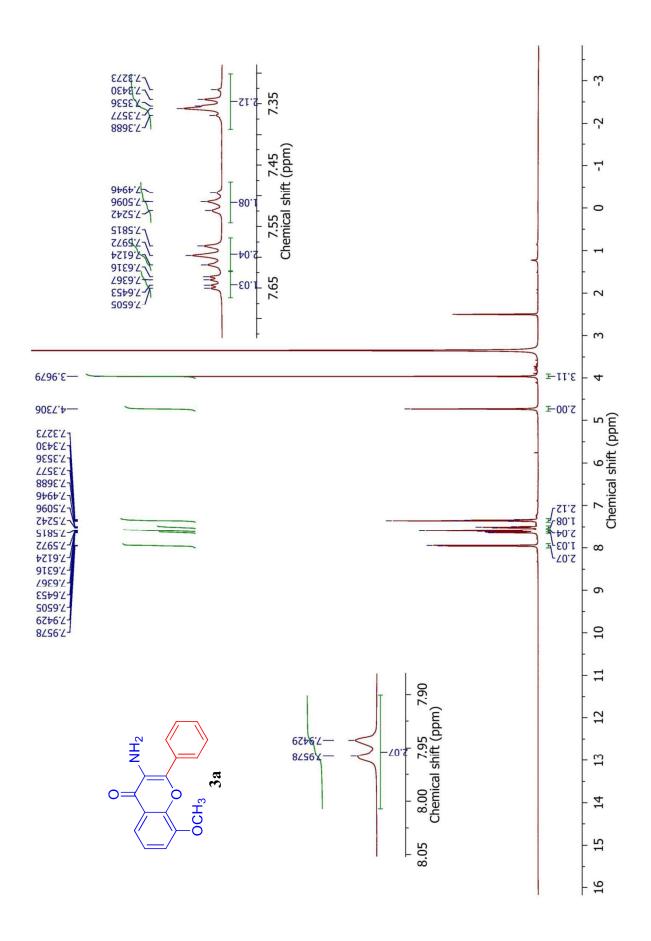
GC-MS chromatogram of entry 17 in table 1

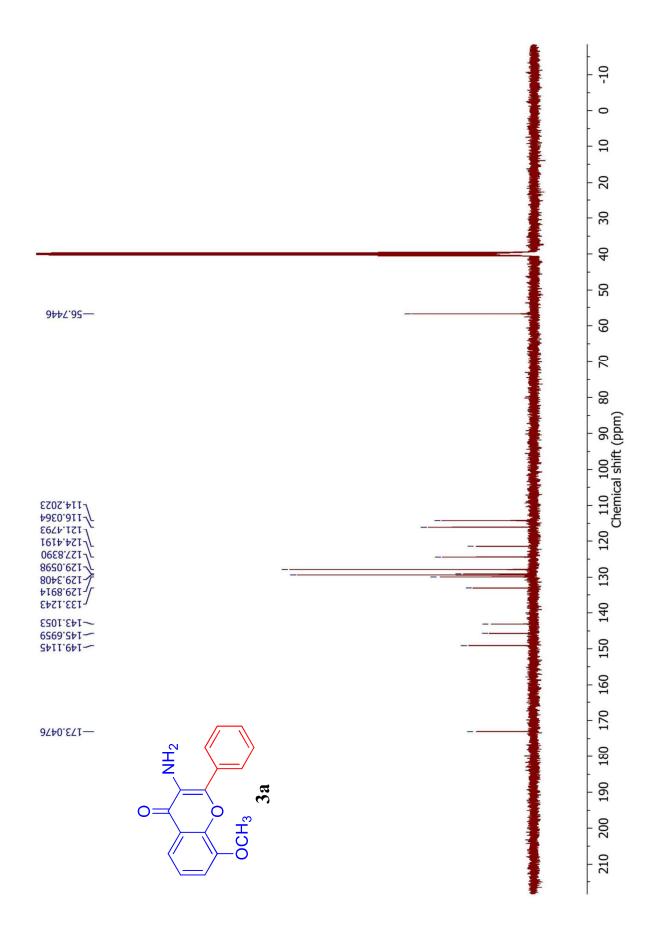


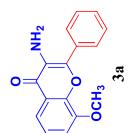
GC-MS chromatogram of entry 18 in table 1

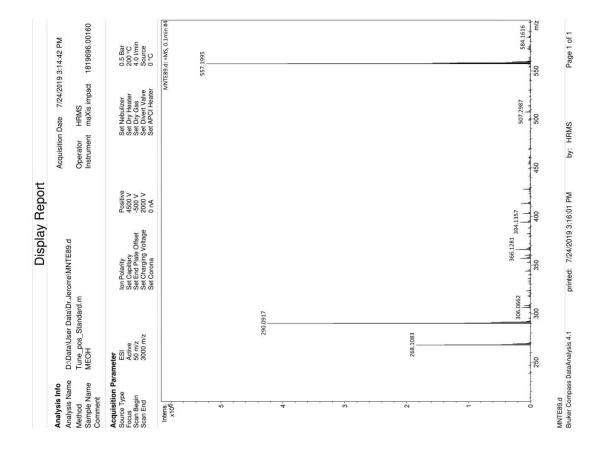


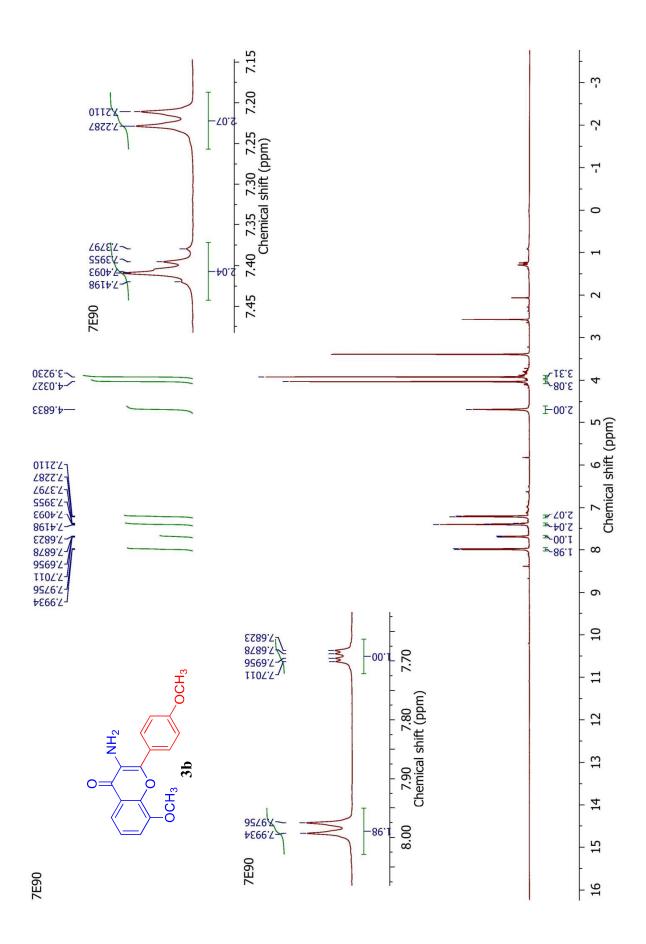
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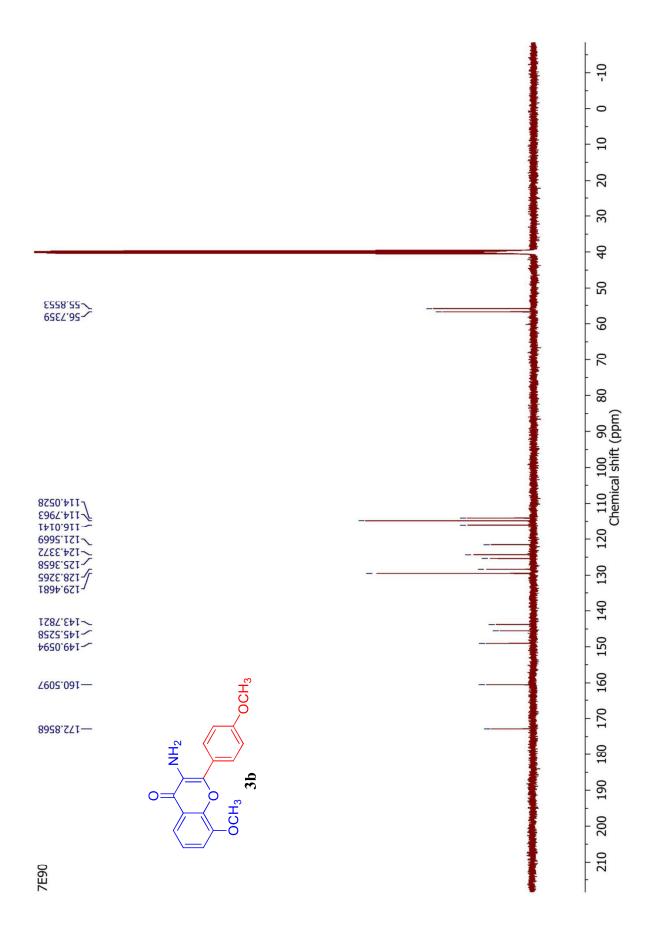


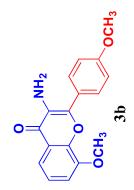


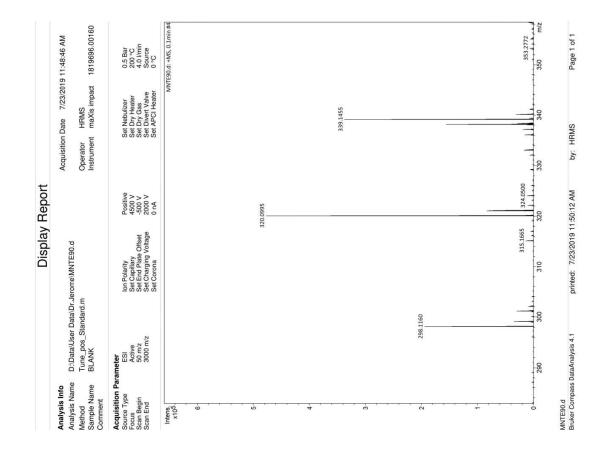


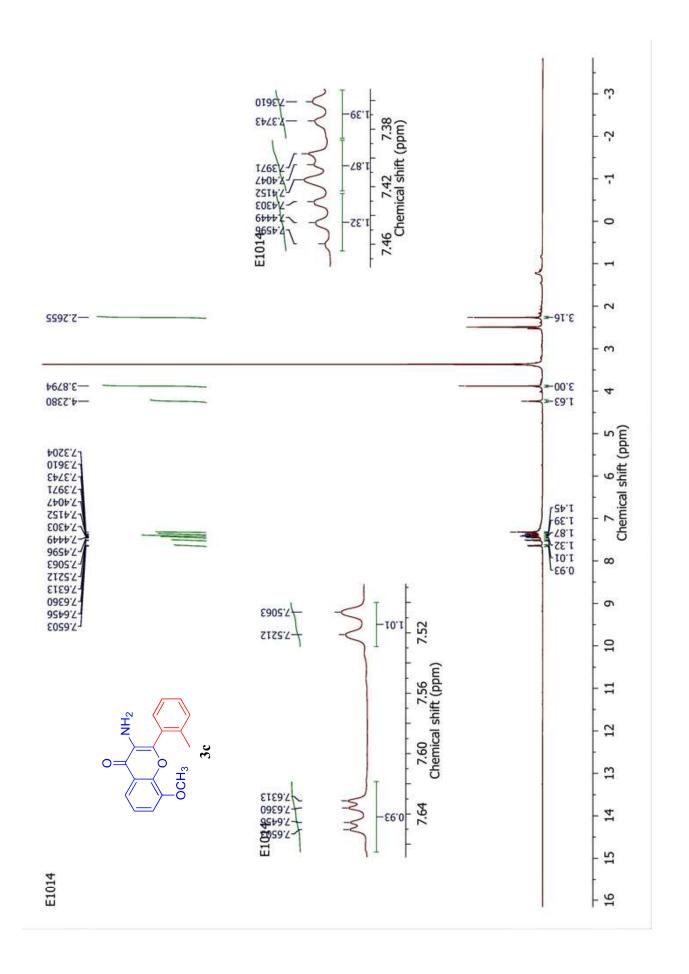


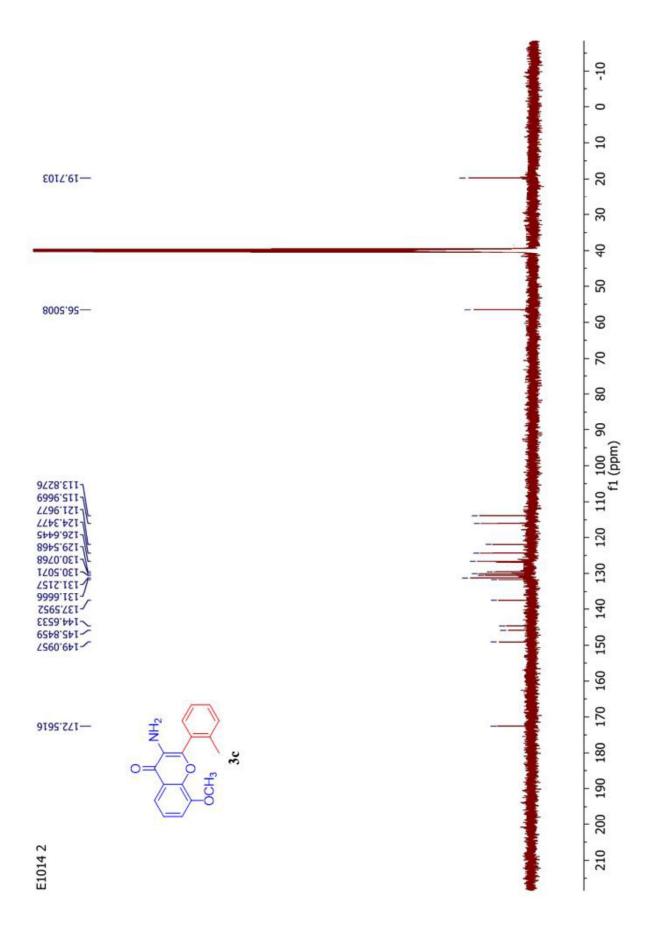


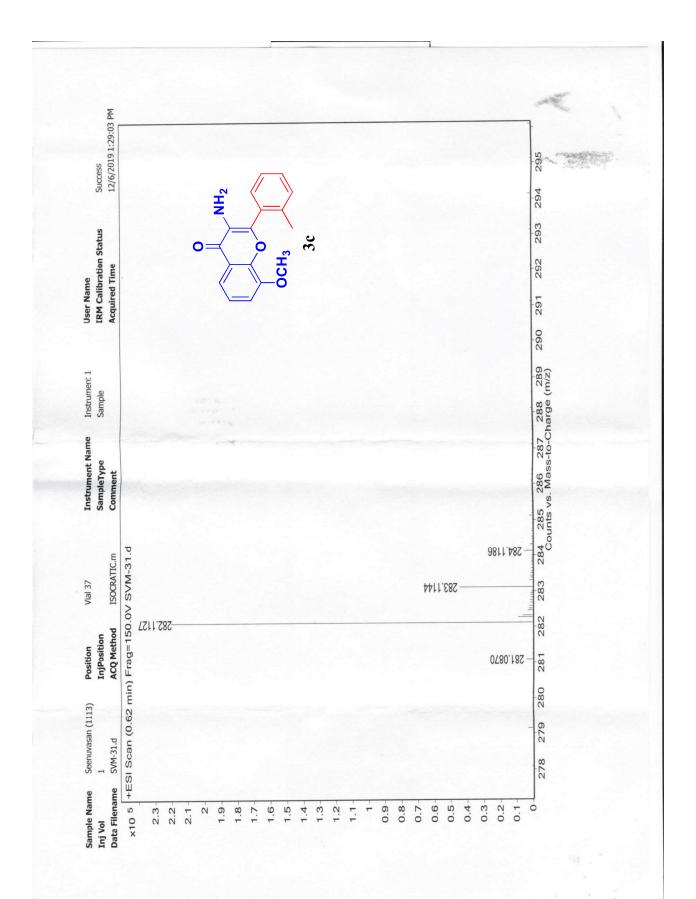


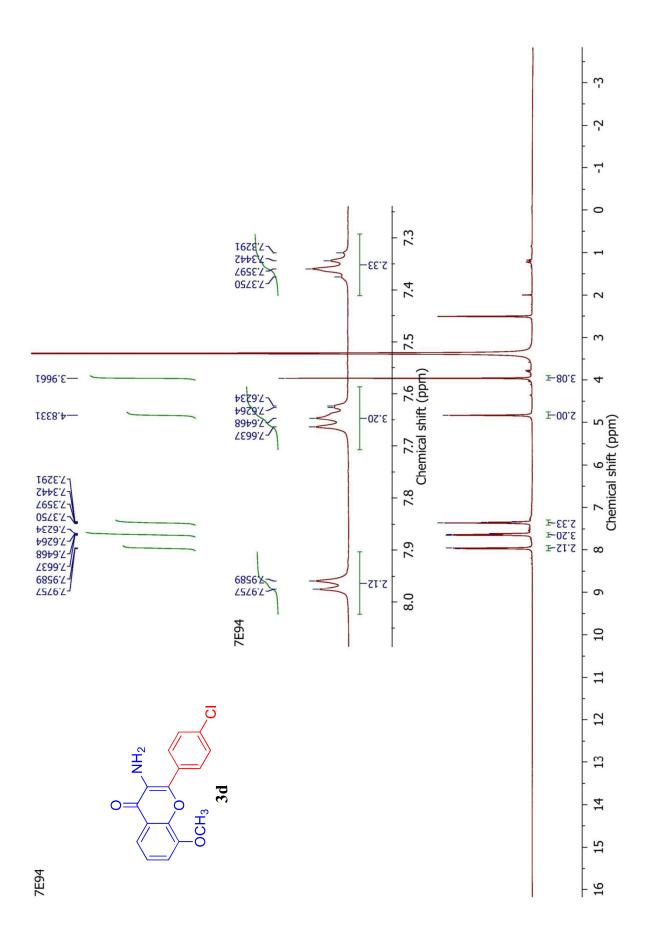


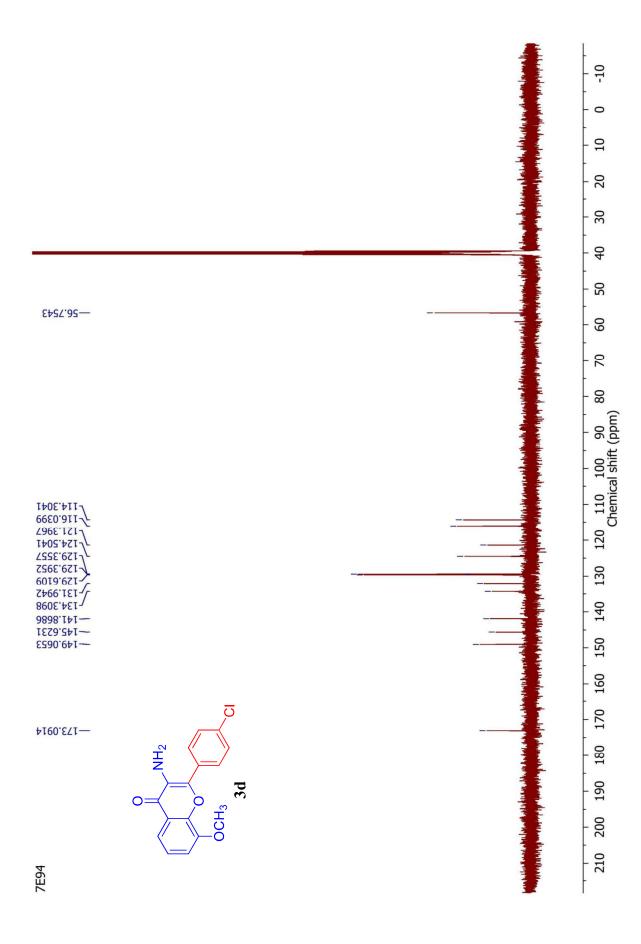


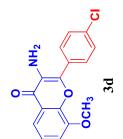


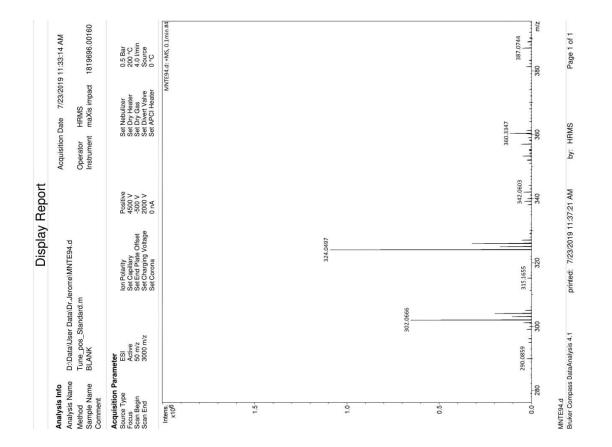


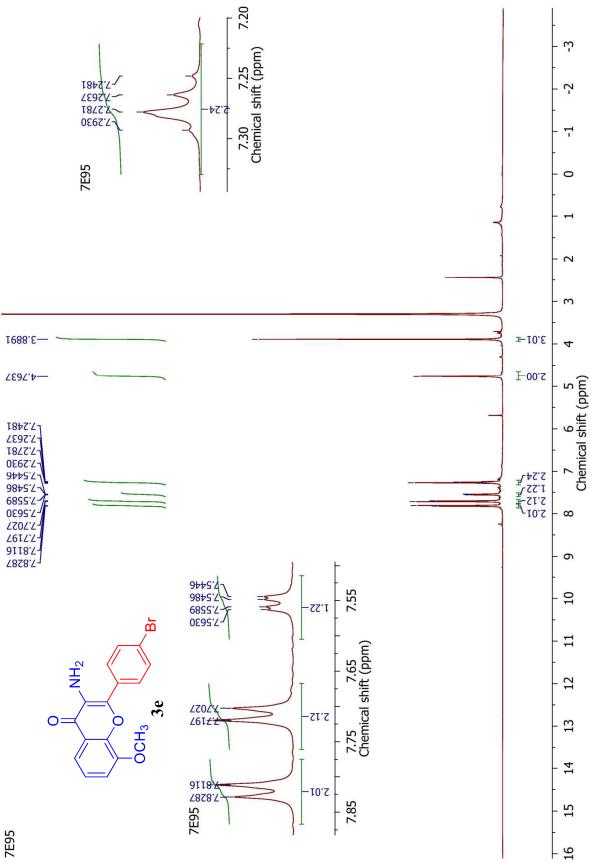


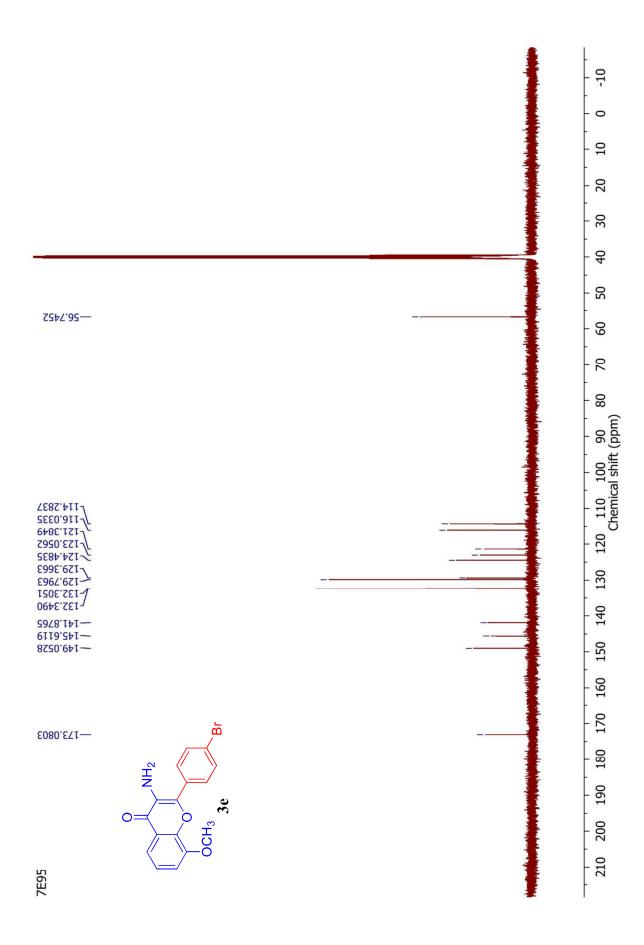




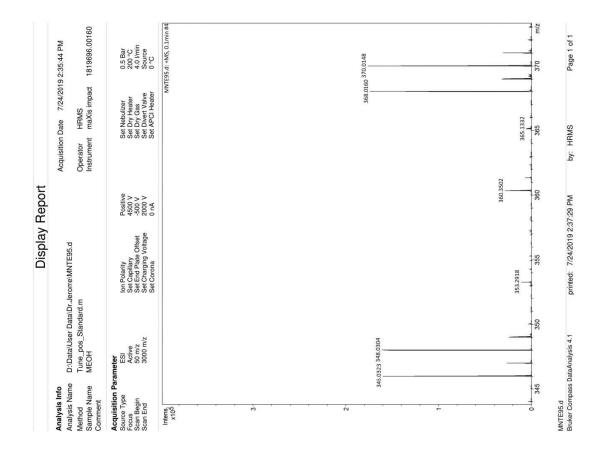


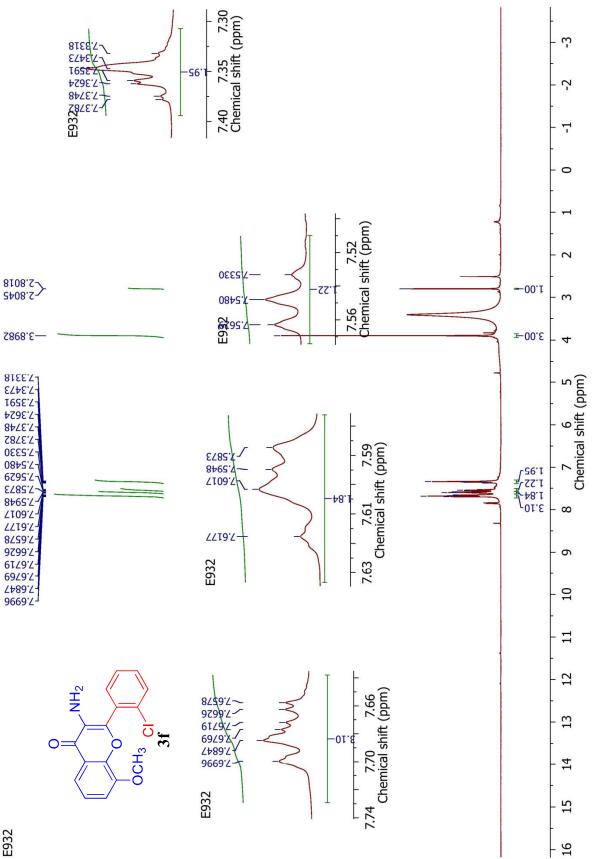












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