

Supplementary Information

Article

Selected Class of Enamides Bearing Nitro Pharmacophore as Dual-Acting with Highly Selective Monoamine Oxidase-B and BACE-1 Inhibitors

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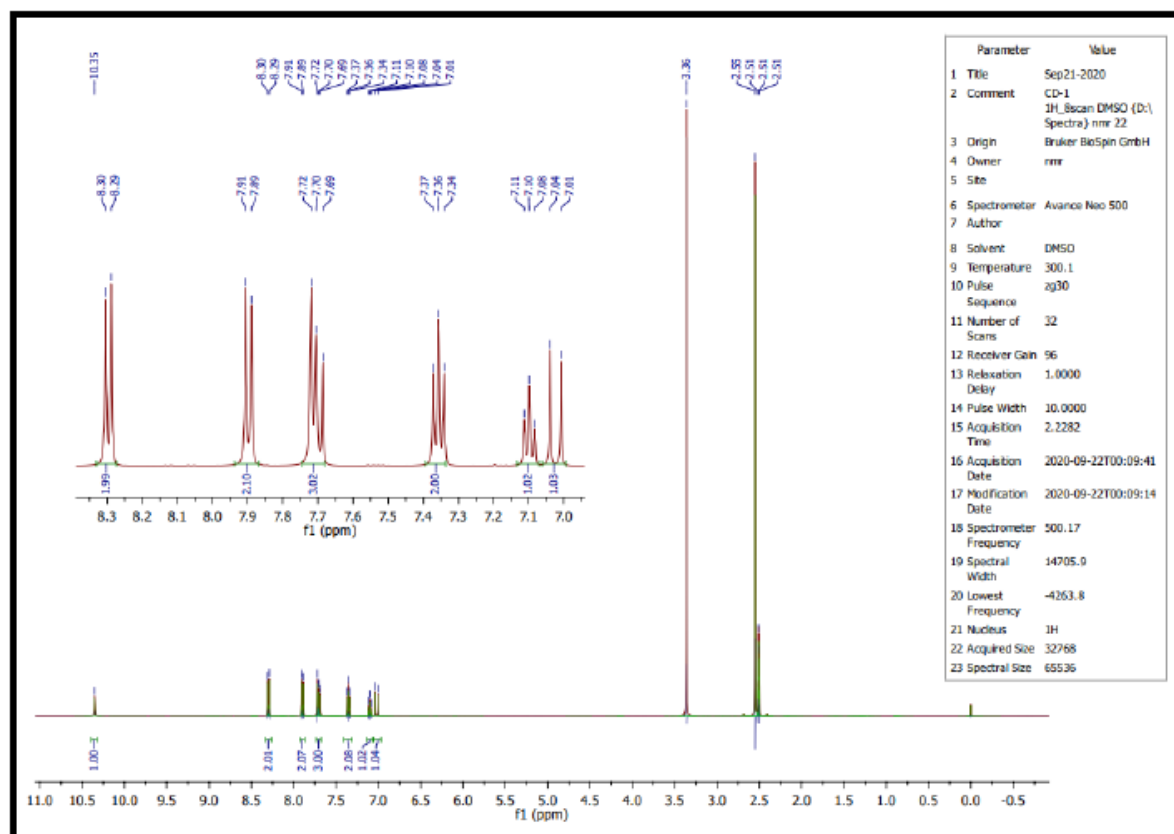
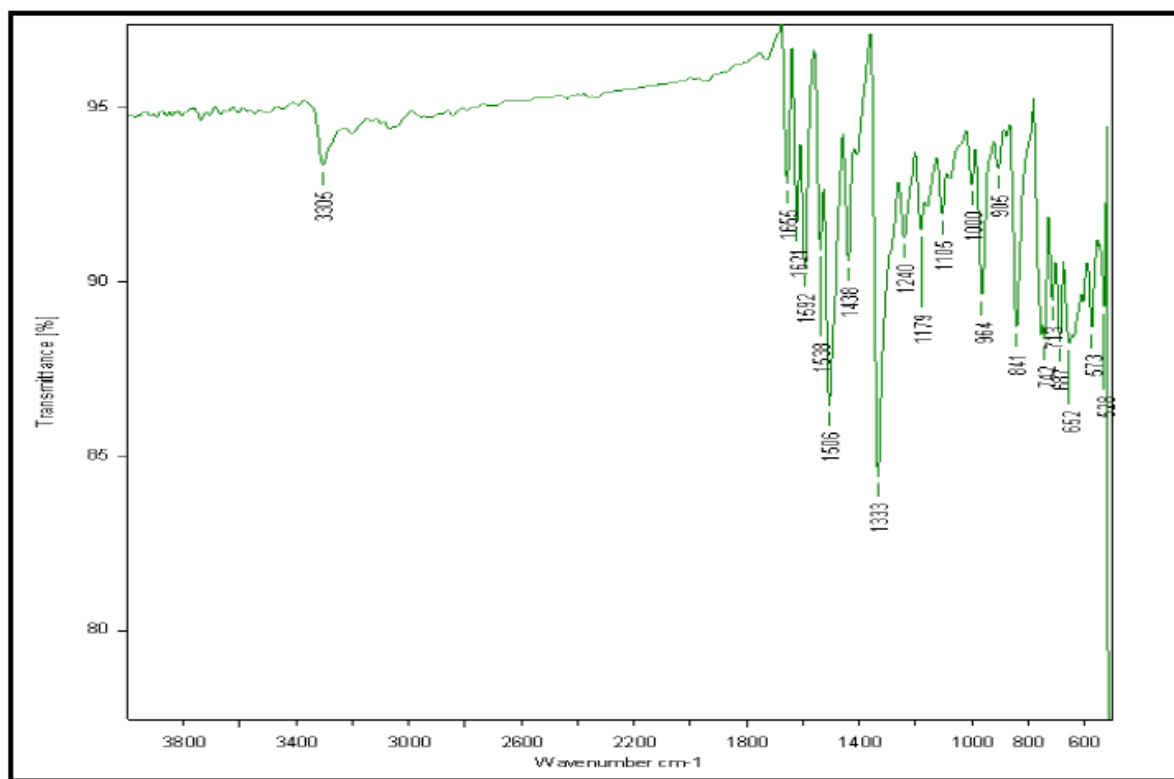
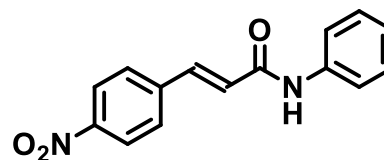
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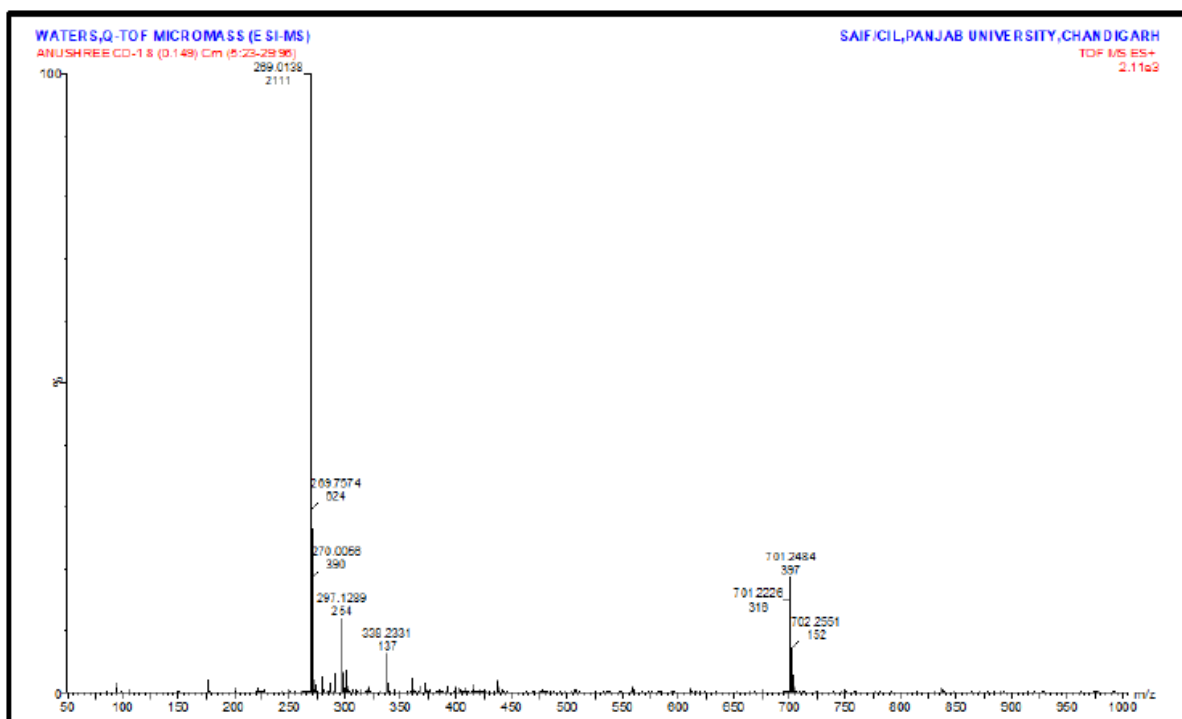
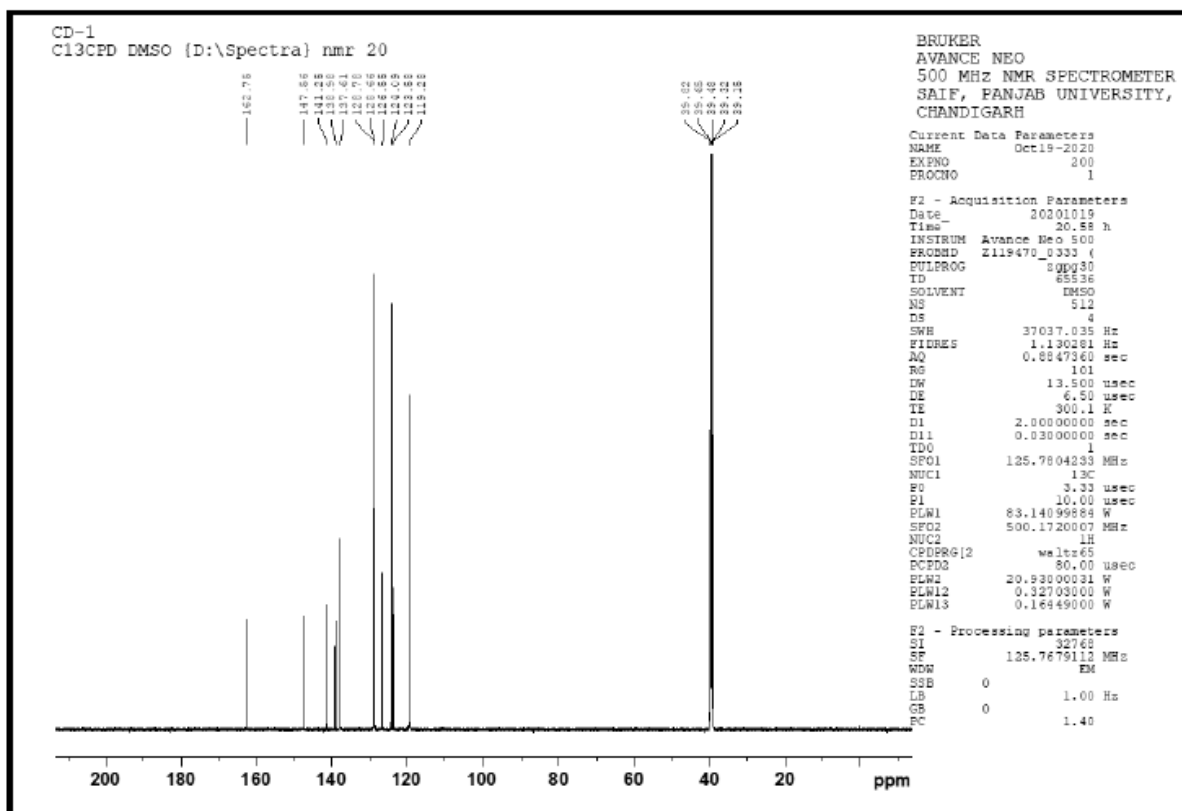
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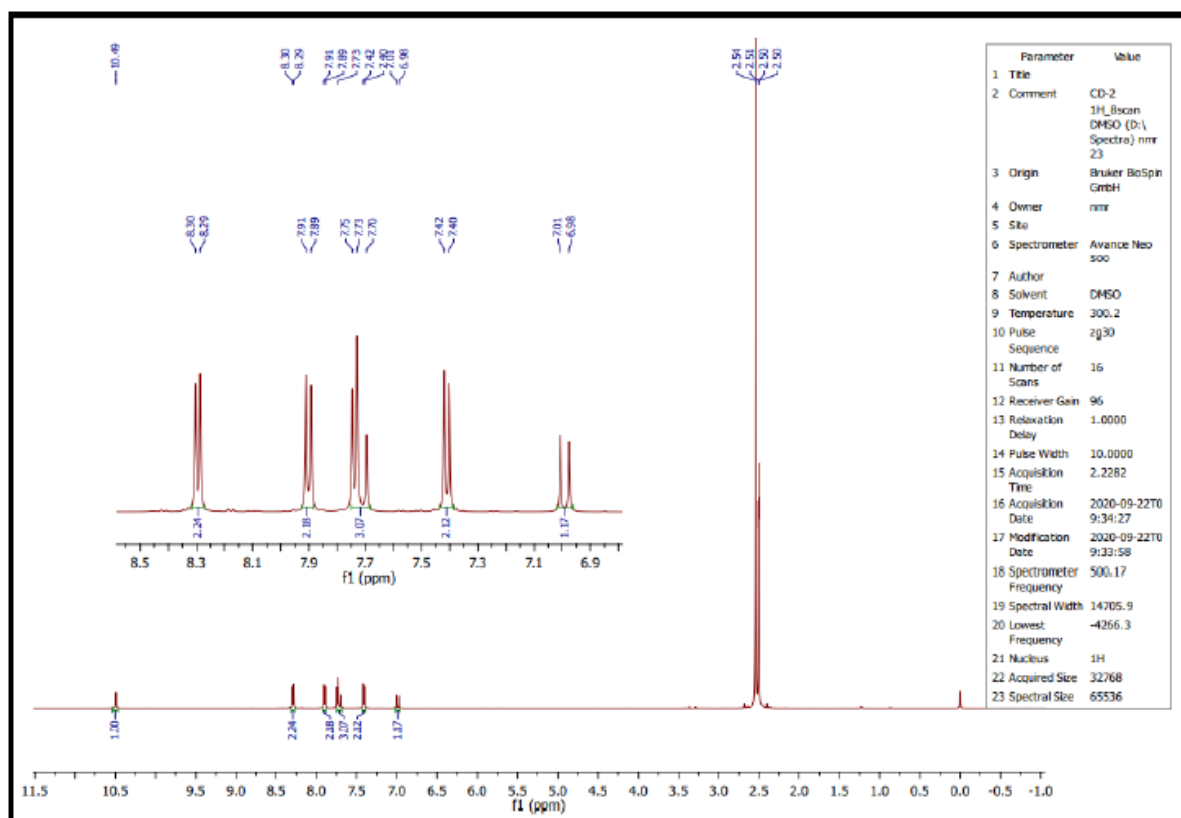
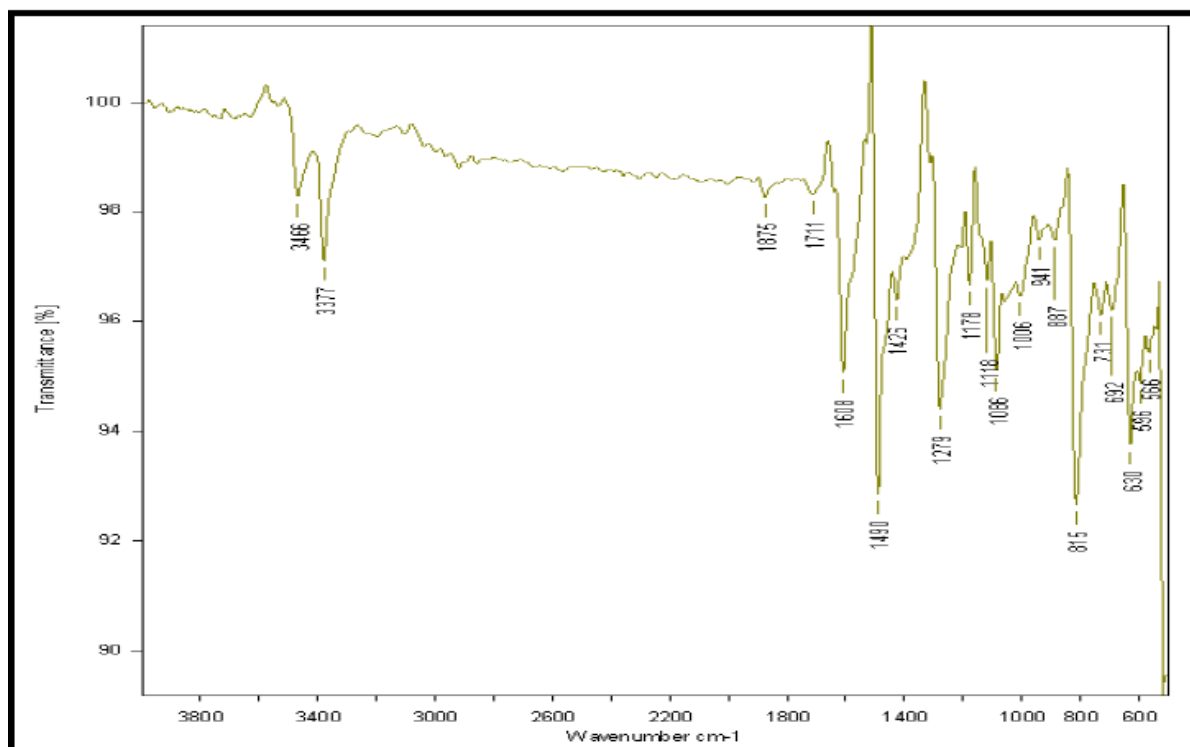
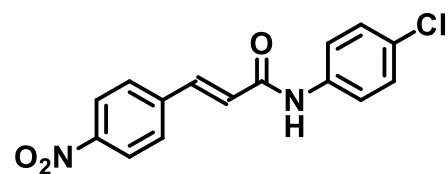
† These authors contributed equally.

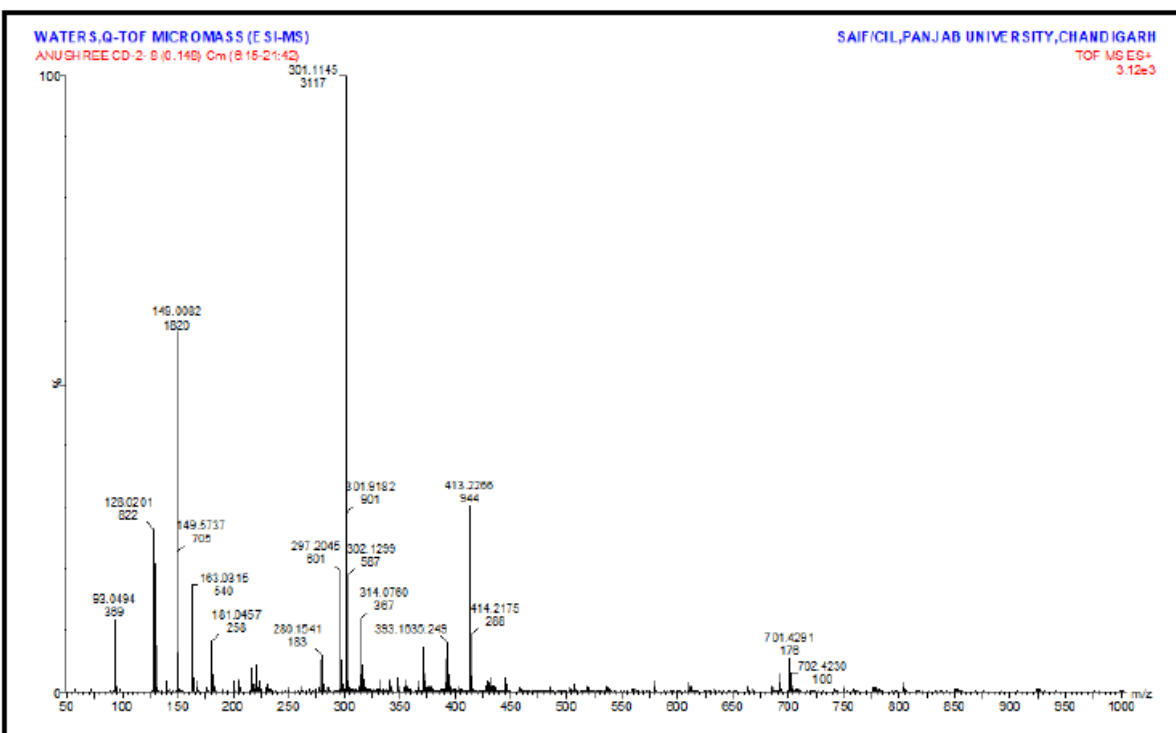
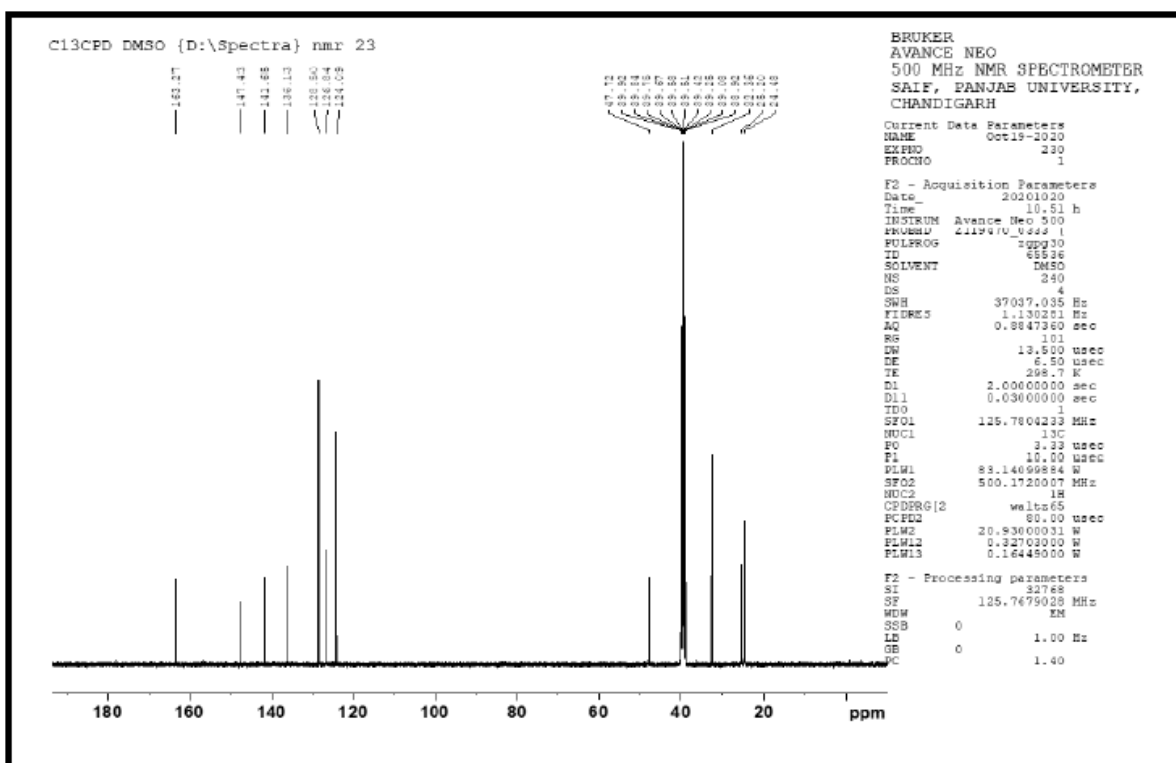
3-(4-Nitrophenyl)-*N*-phenylacrylamide (NEA1)



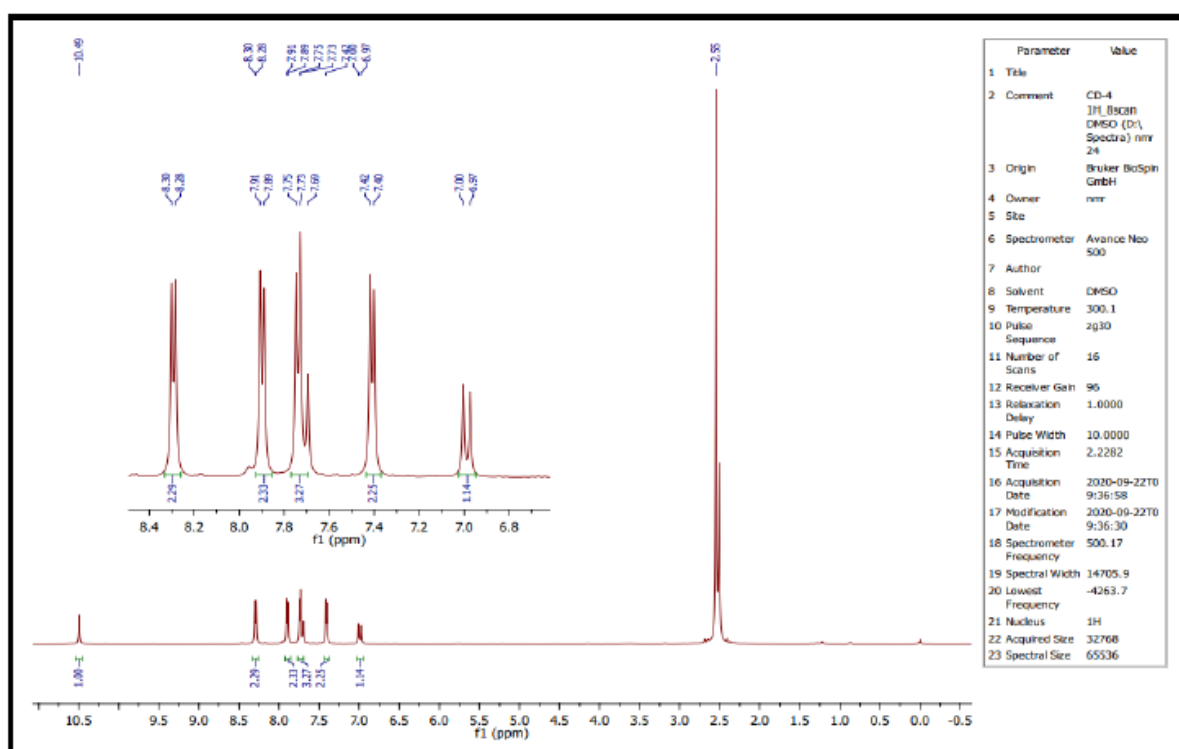
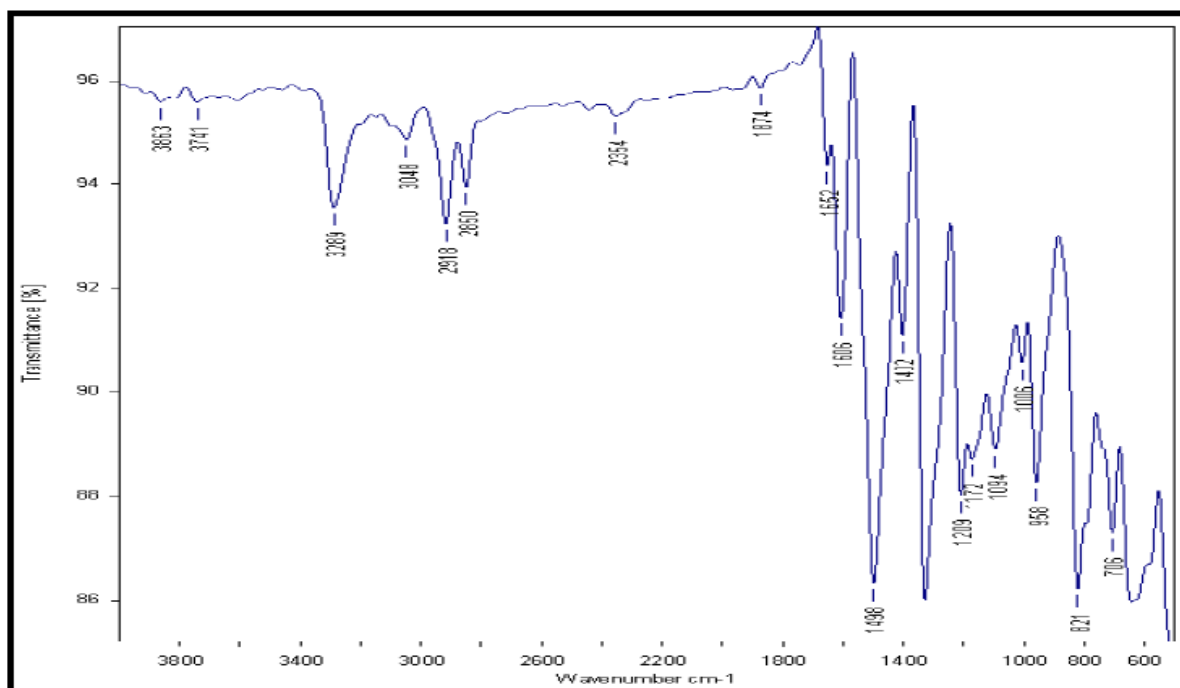
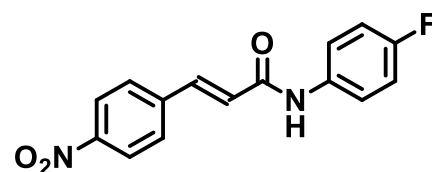


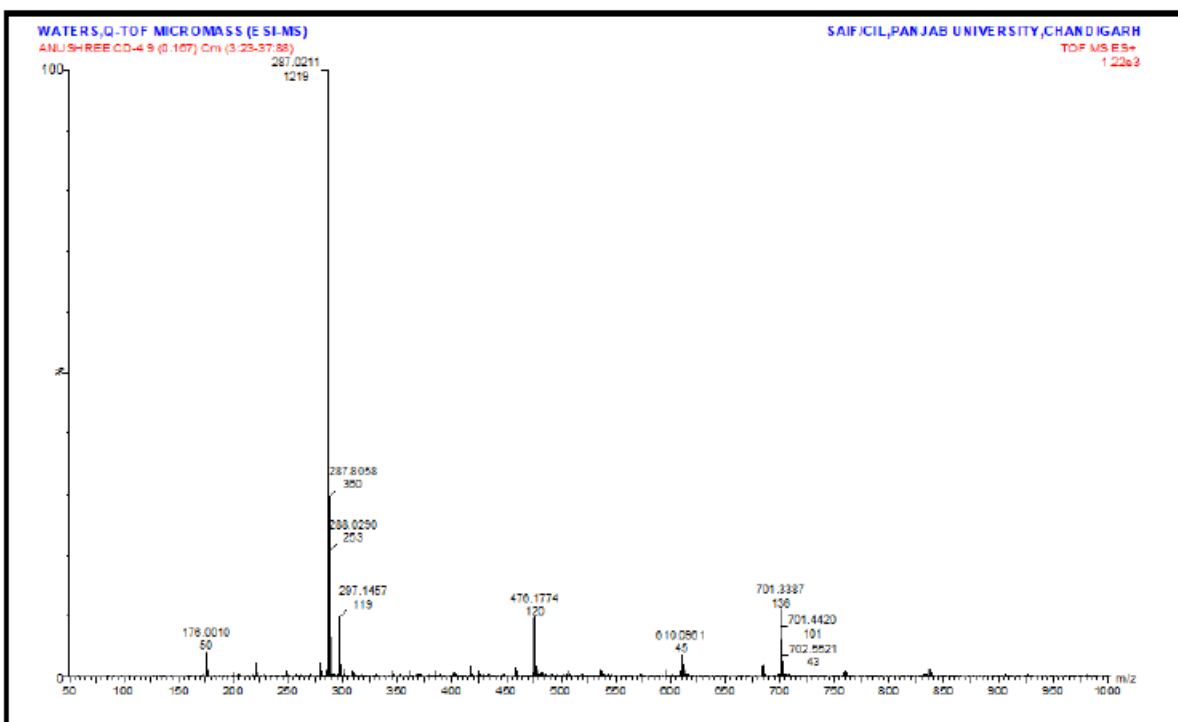
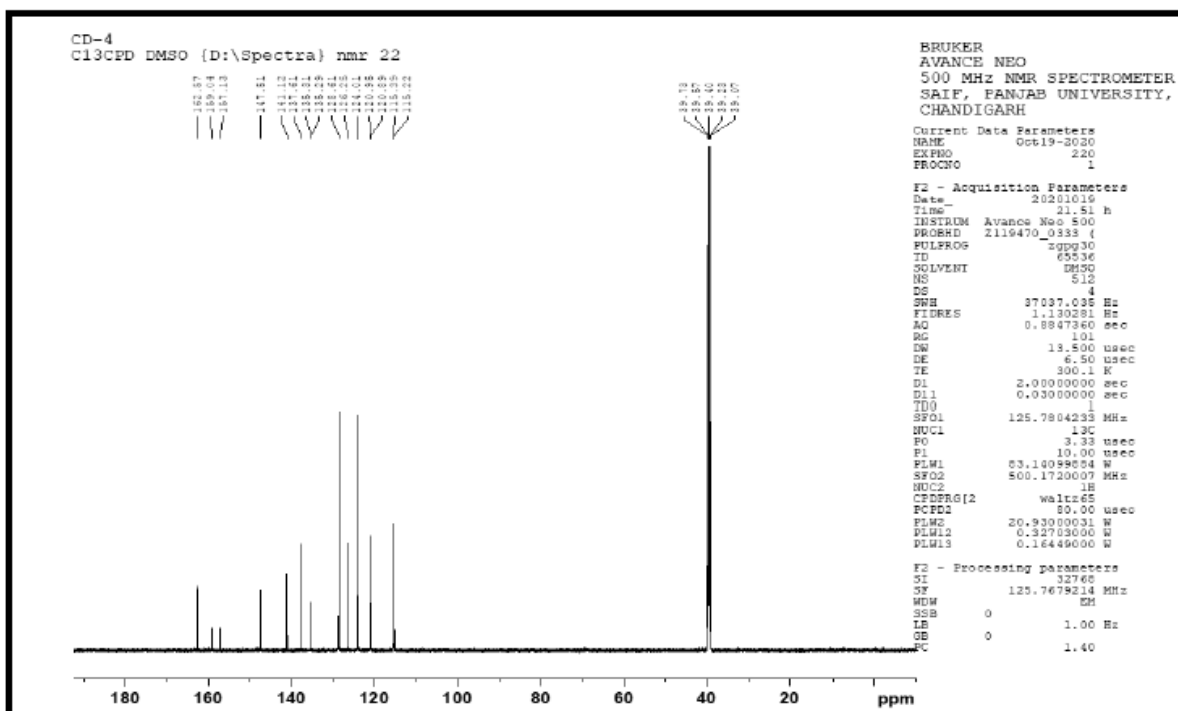
***N*-(4-Chlorophenyl)-3-(4-nitrophenyl)acrylamide (NEA2)**



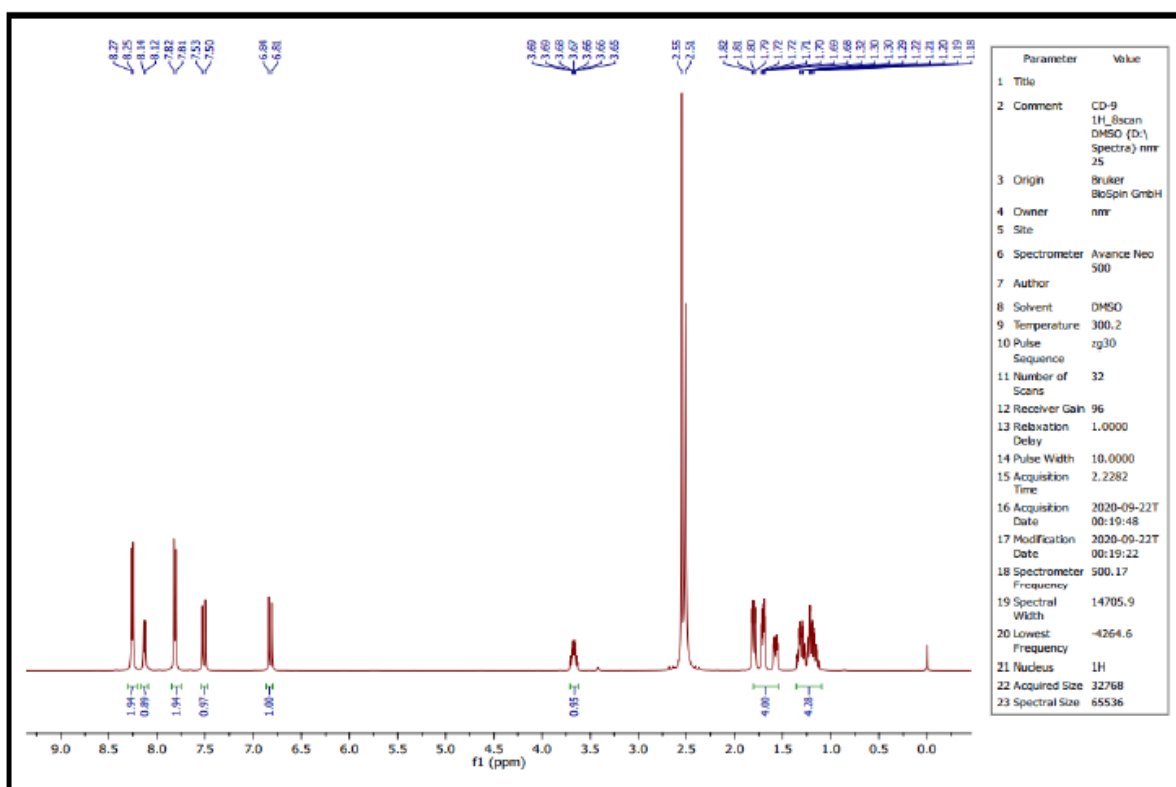
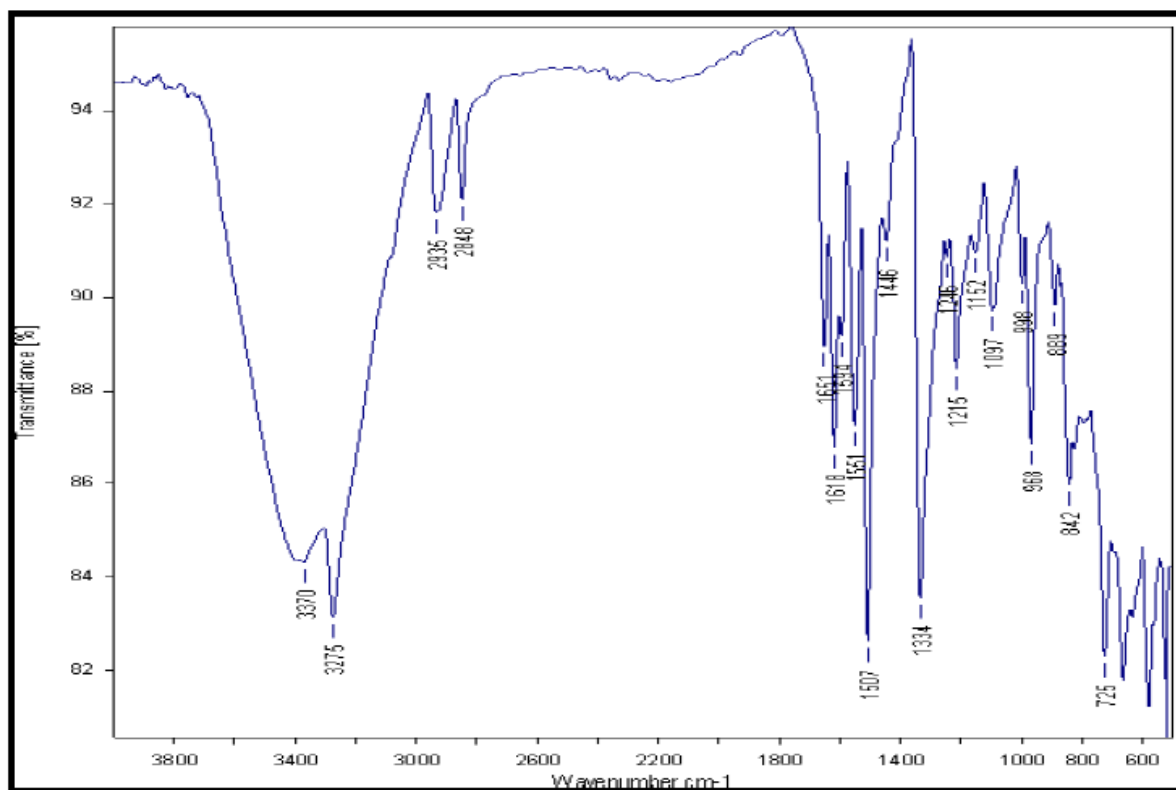
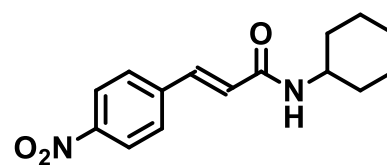


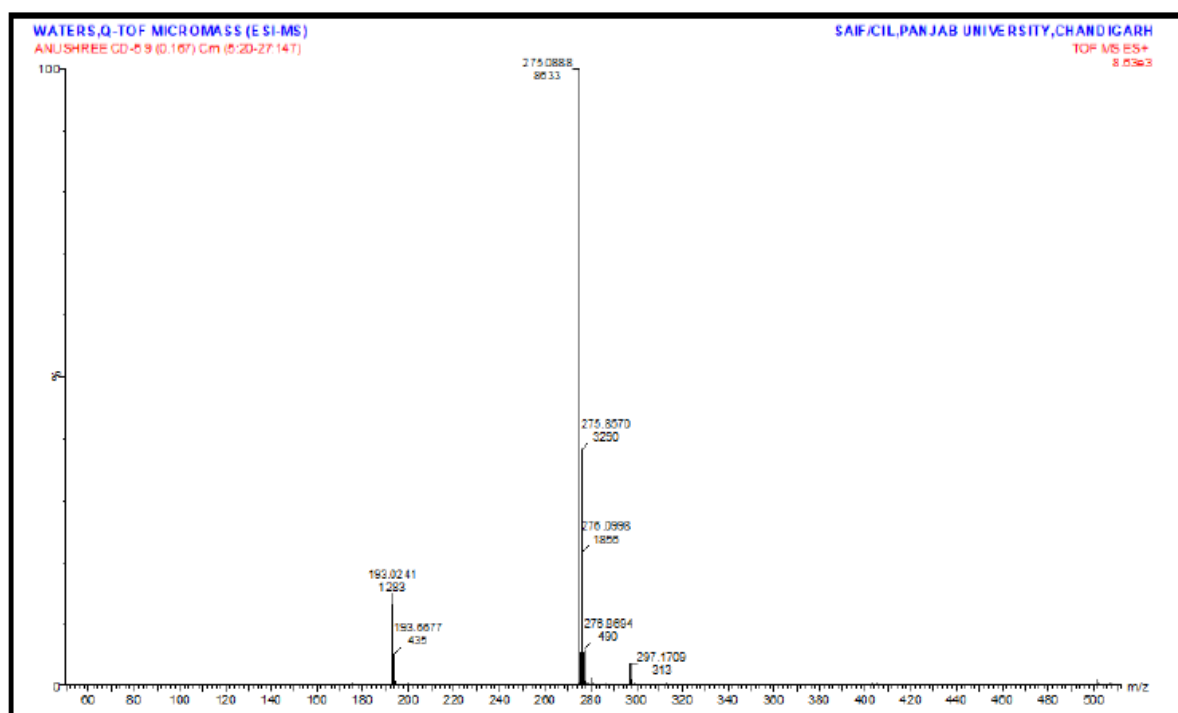
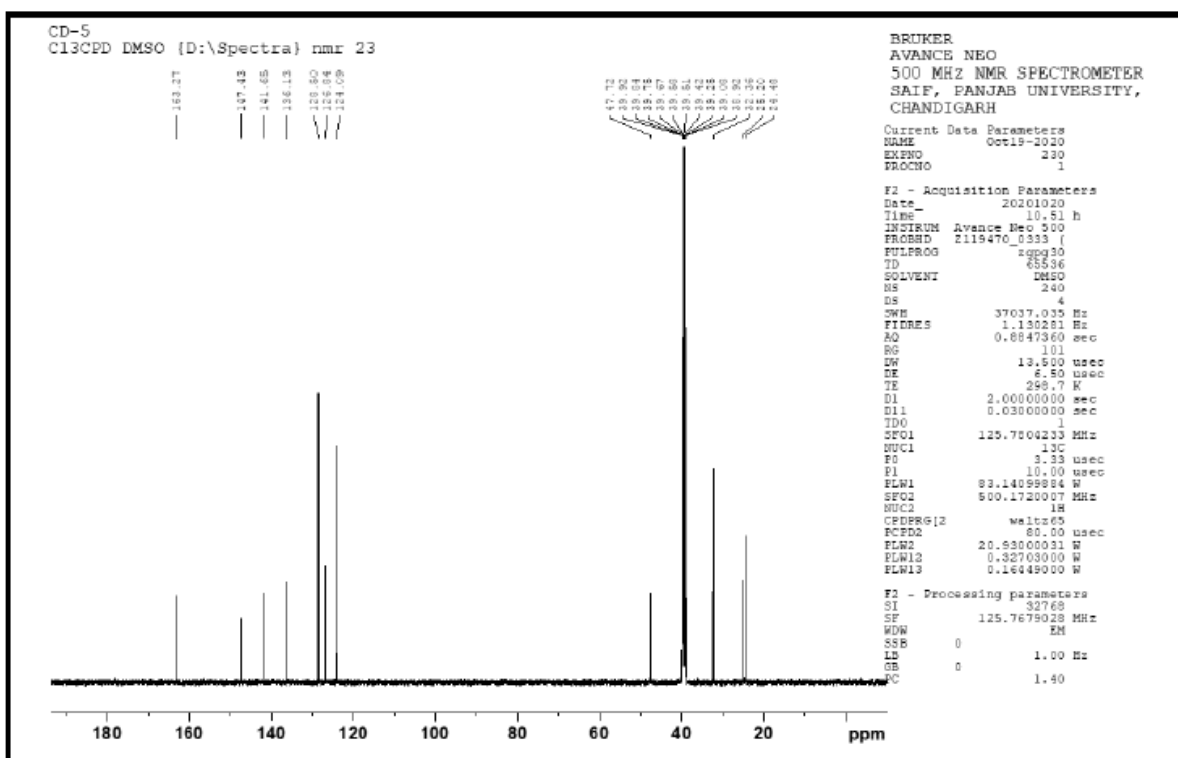
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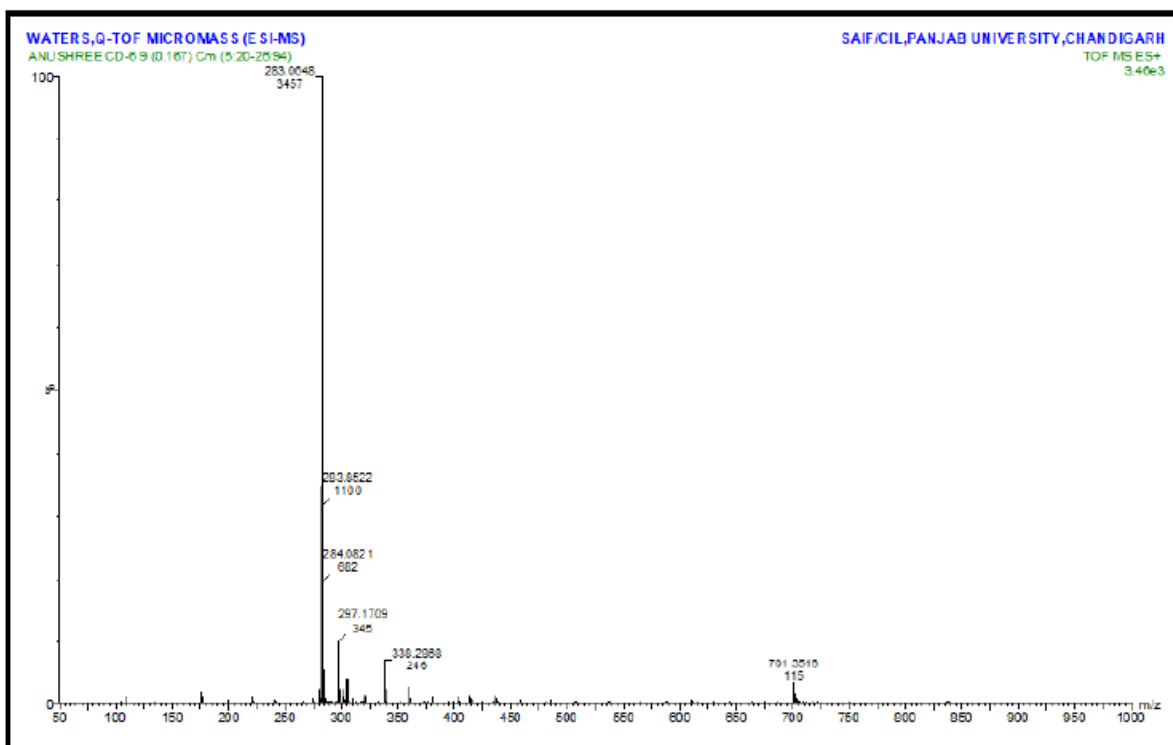
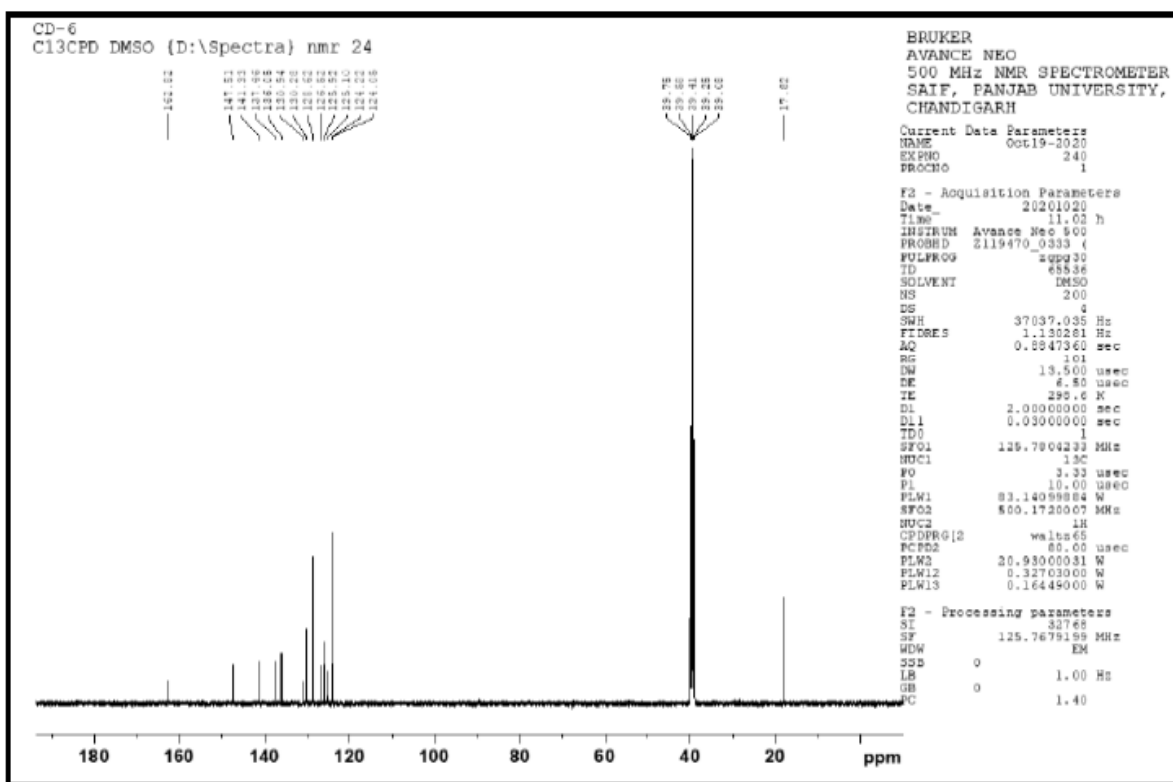




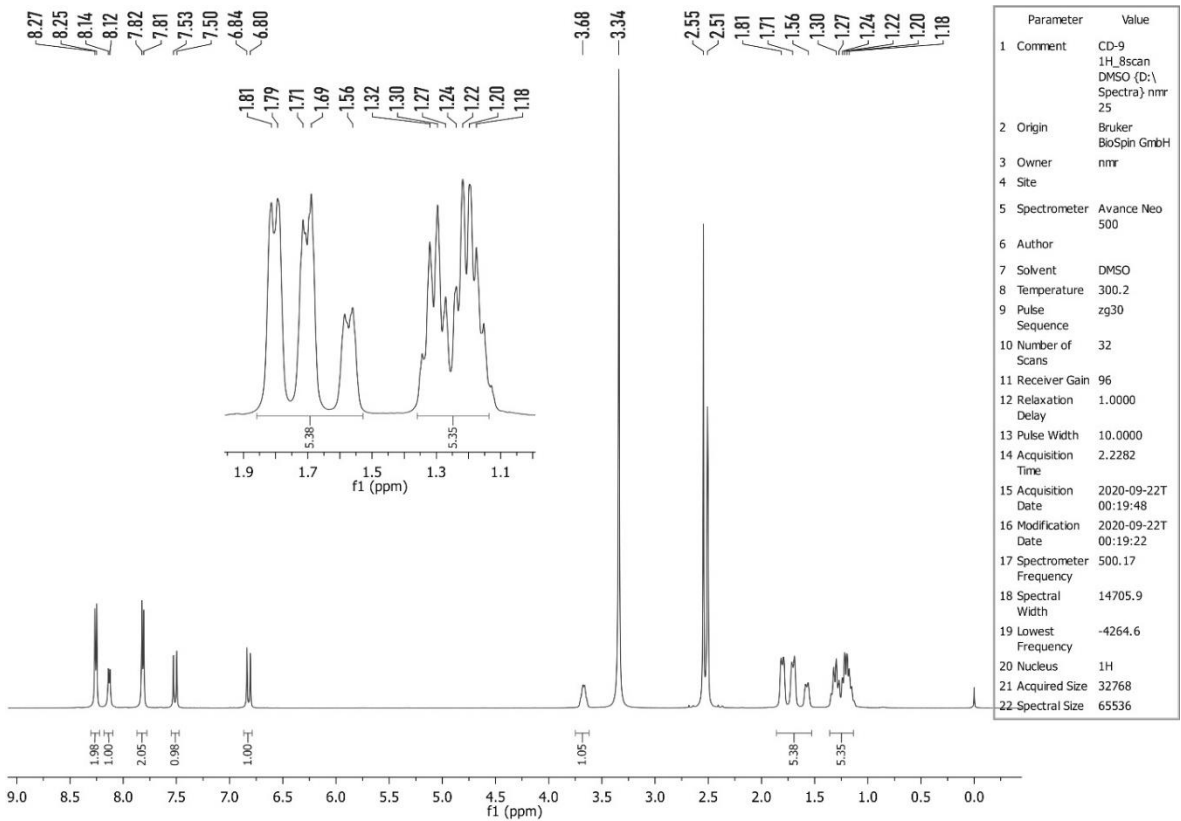
N-Cyclohexyl-3-(4-nitrophenyl)acrylamide (NEA4)







EXPANDED 1H-NMR of NEA4



EXPANDED 1H-NMR of NEA5

