

Supporting Information

Antiproliferative Activity of Novel Isatinyl/Indanyl Nitrones (INs) as Potential *Spin Trapping* of Free Radical Intermediates.

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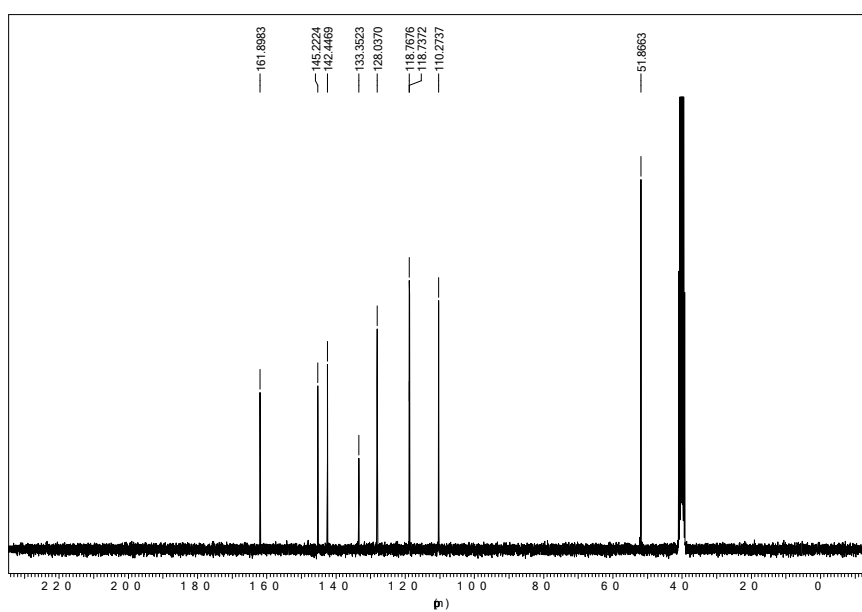
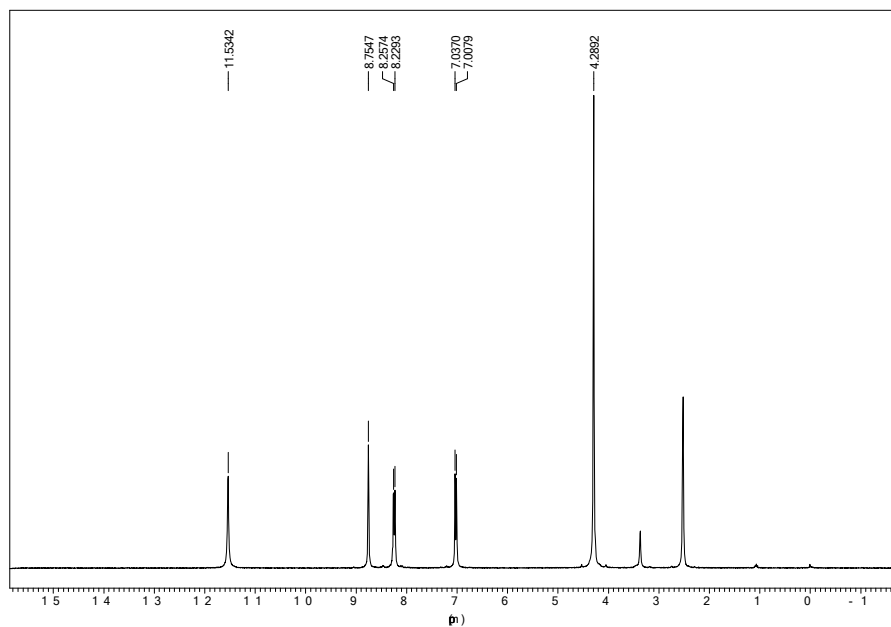
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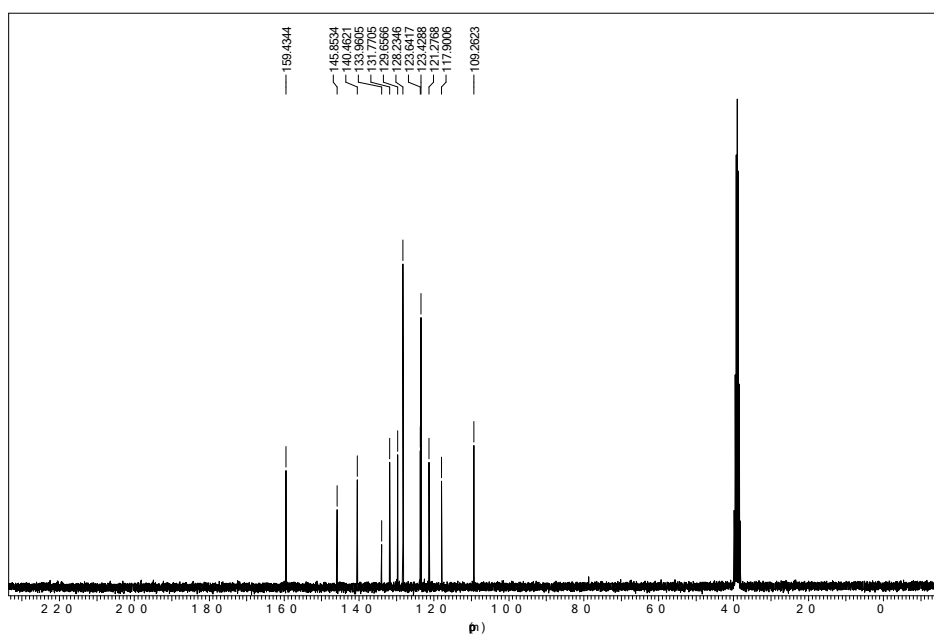
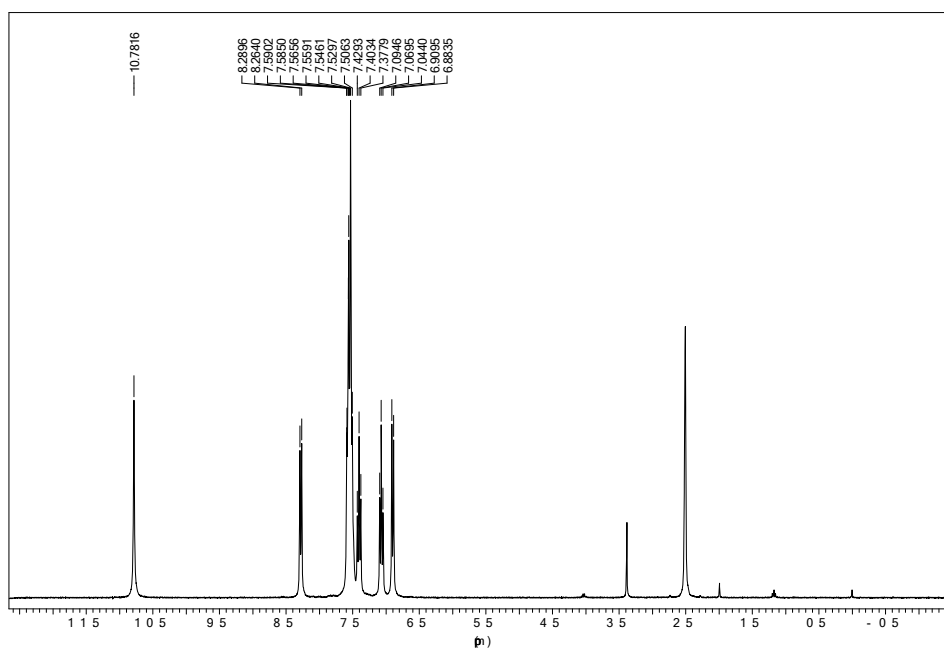
¹ H and ¹³ C NMR spectra.....	S2
NOESY.....	S9
ESI(+)- MS spectra.....	S12

¹H and ¹³C NMR spectra of 4a-e and 5a-c

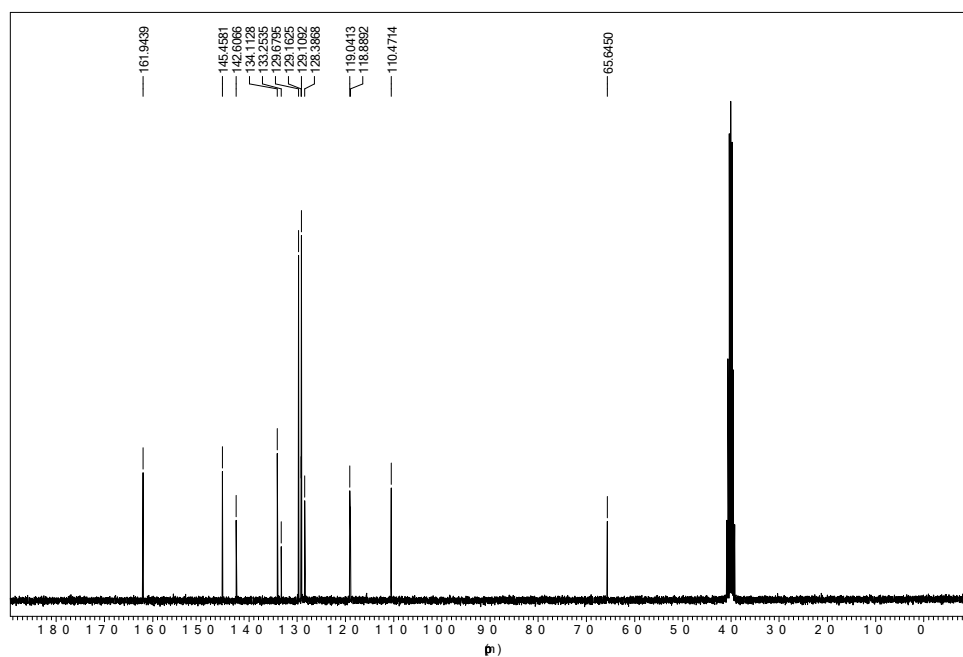
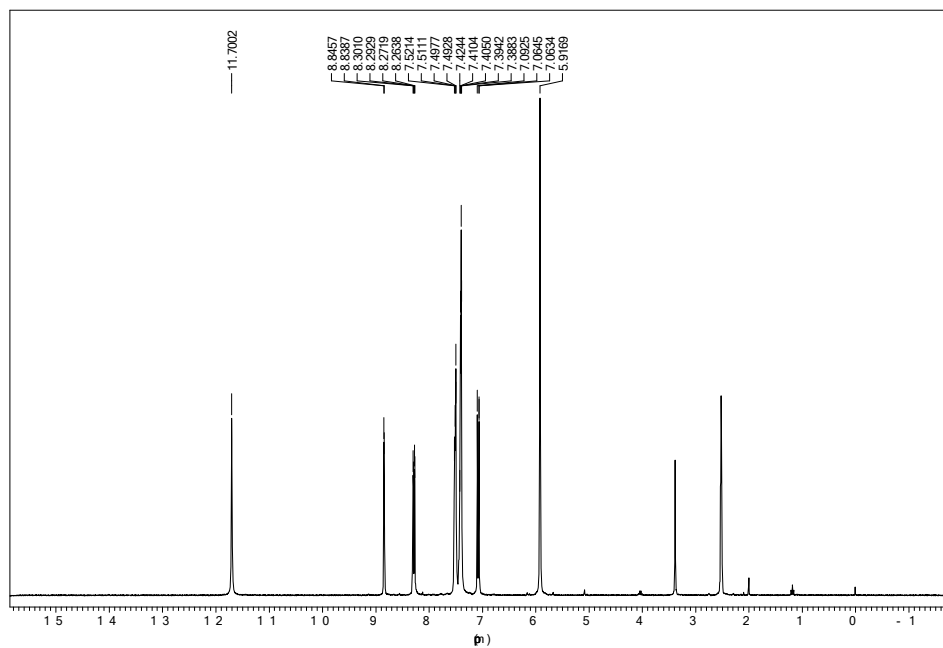
(E)-N-(5-nitro-2-oxindolin-3-ylidene)methanamine oxide 4a



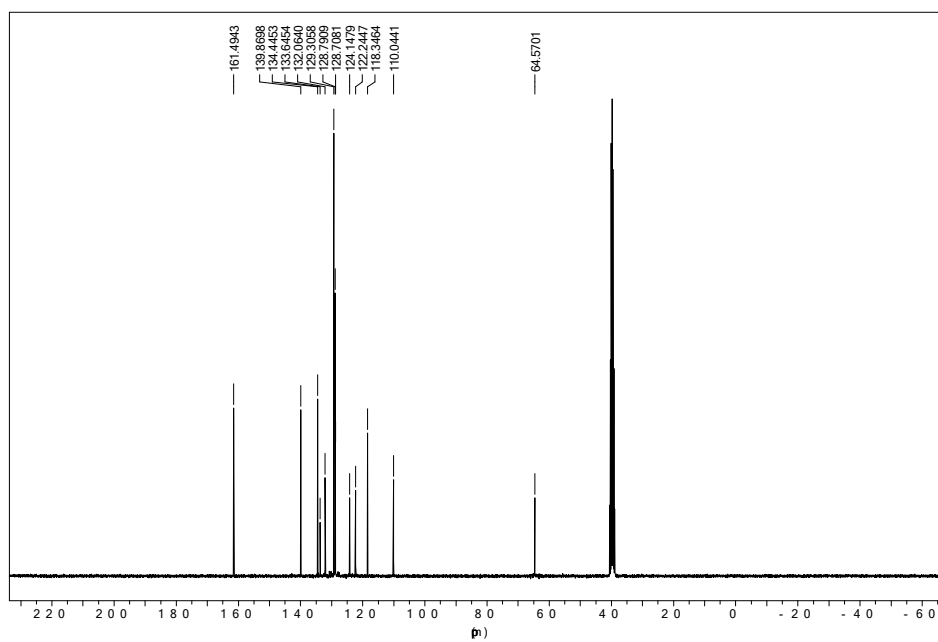
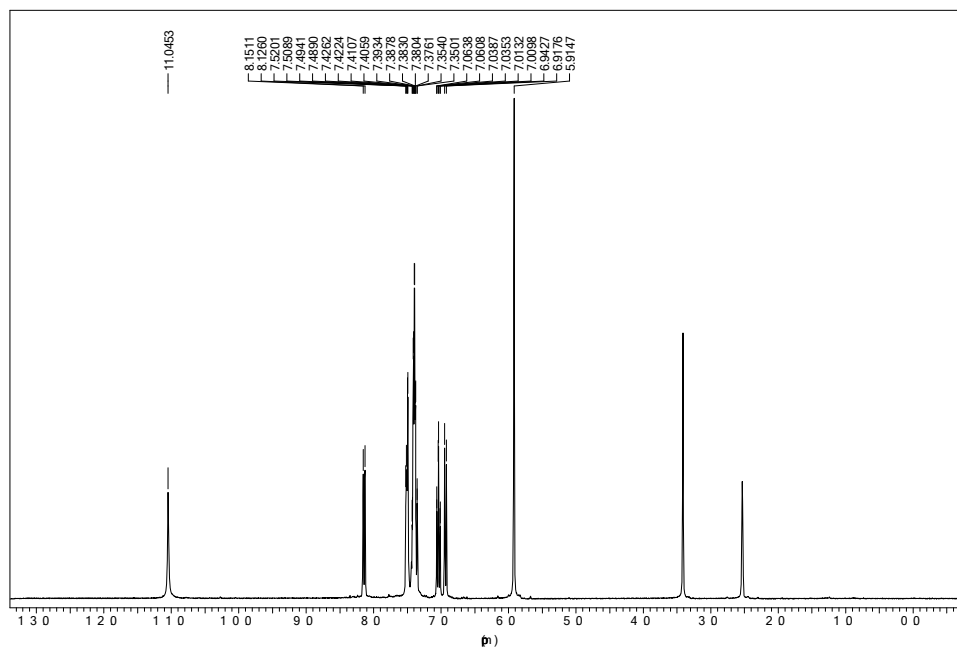
(E)-*N*-(2-oxoindolin-3-ylidene)aniline oxide **4b**



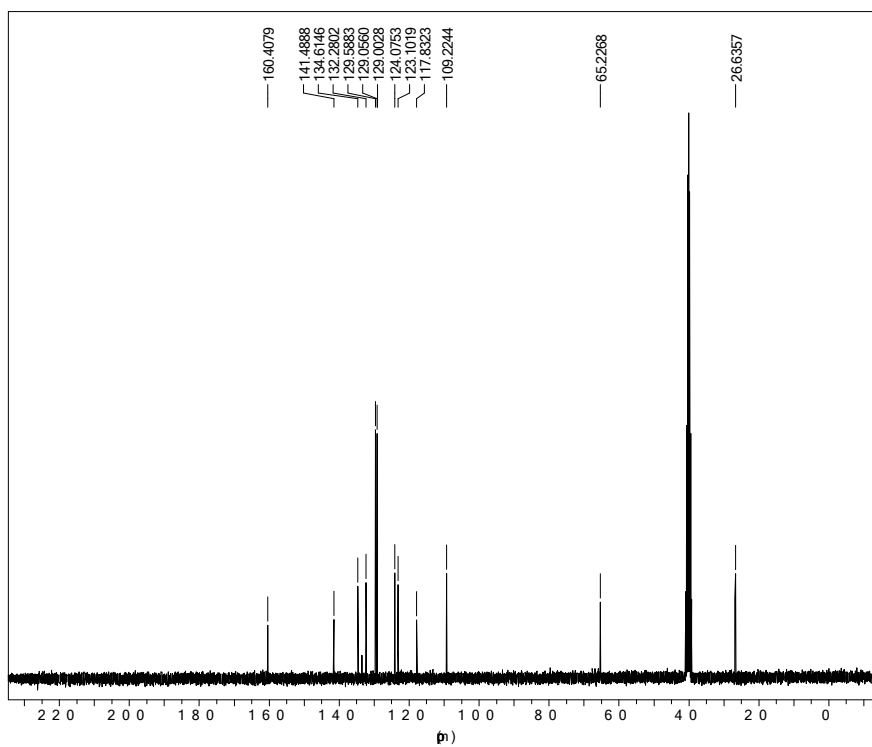
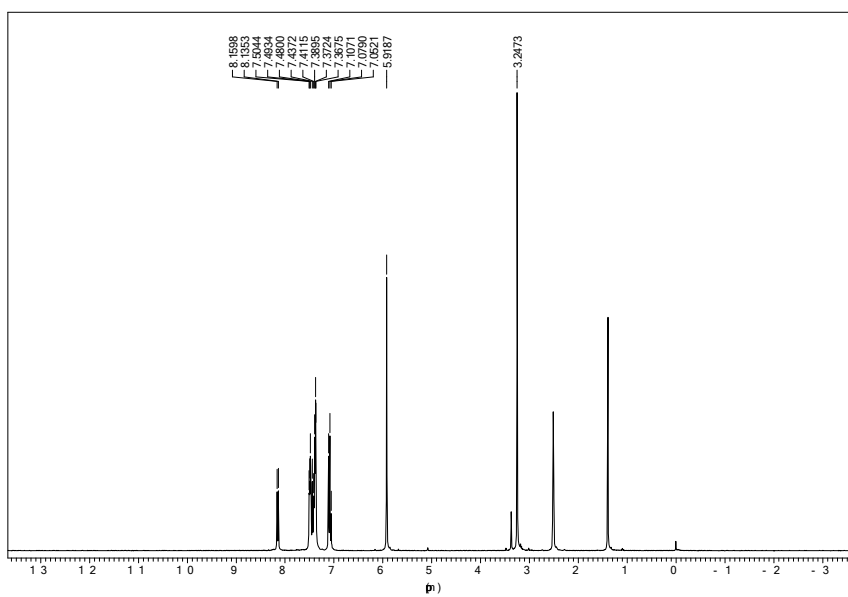
(E)-*N*-(5-nitro-2-oxindolin-3-ylidene)-1-phenylmethanamine oxide **4c**



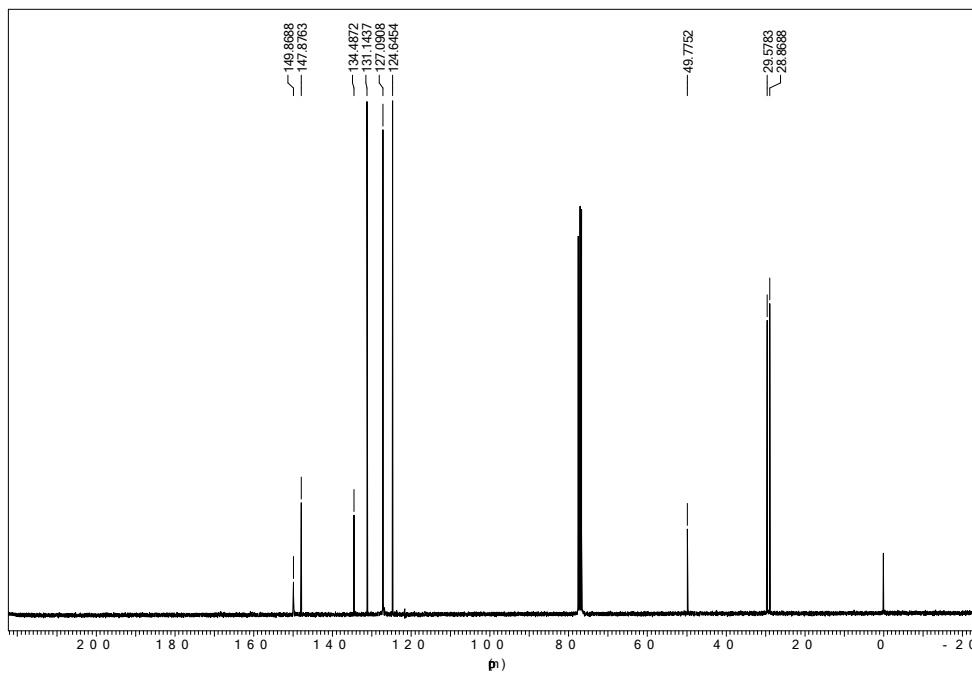
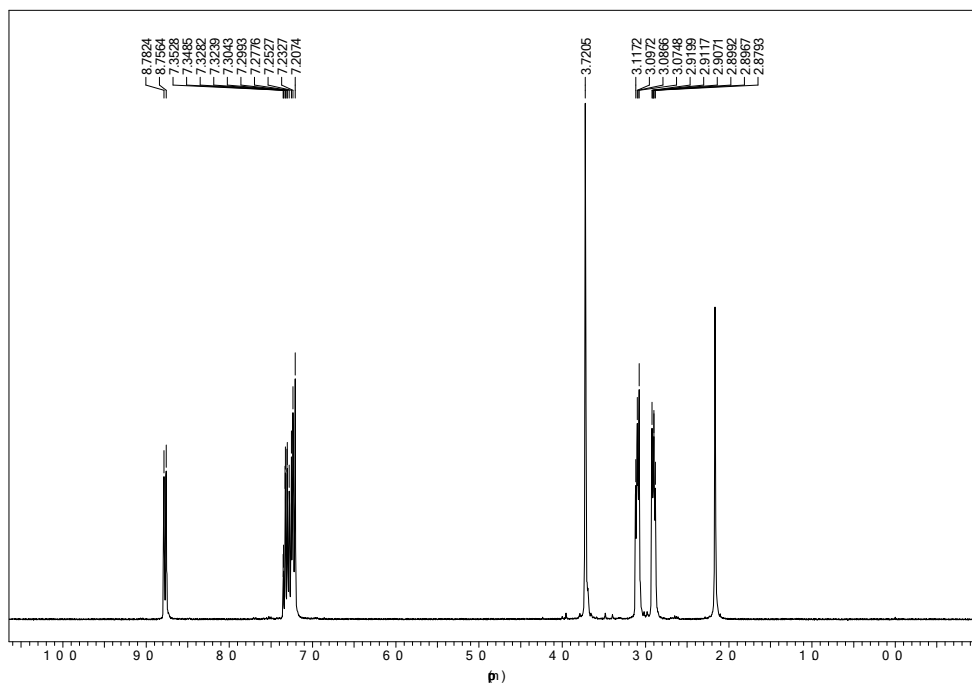
(E)-*N*-(2-oxoindolin-3-ylidene)-1-phenylmethanamine oxide **4d**



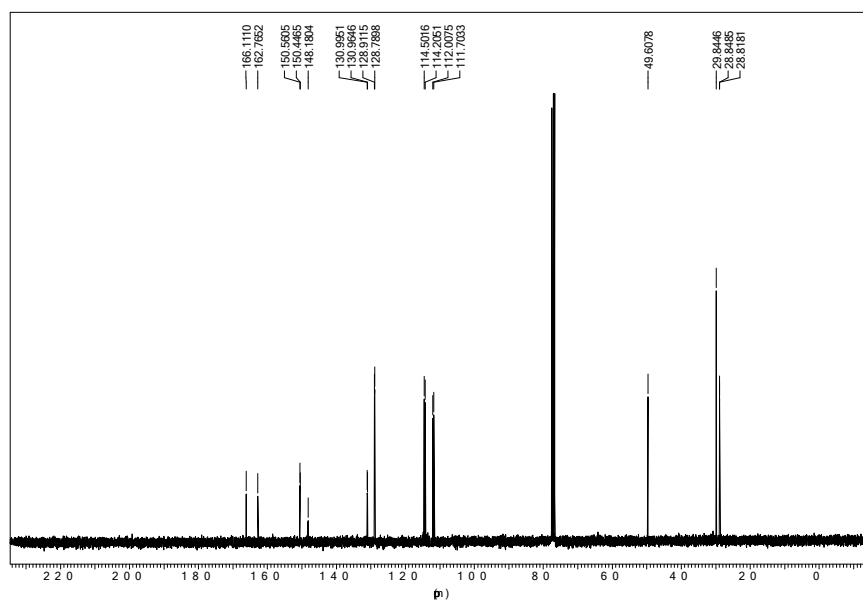
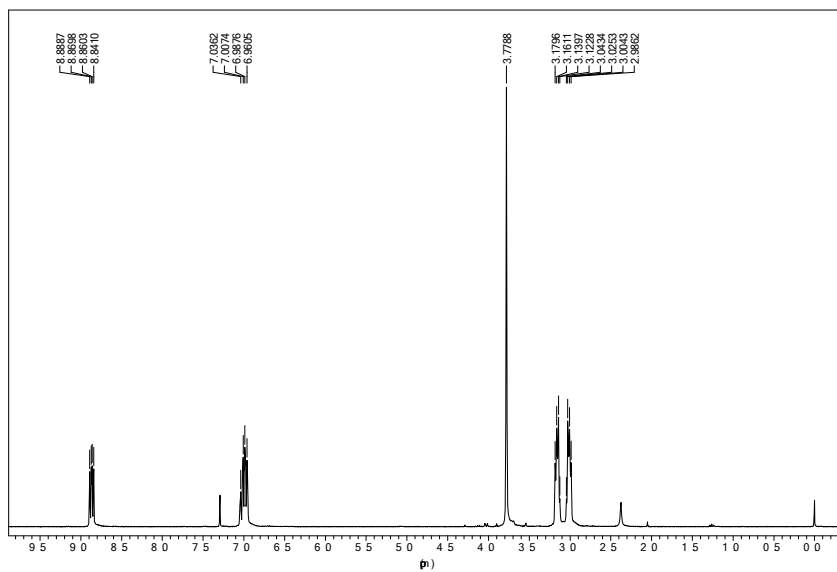
(E)-*N*-(1-methyl-2-oxoindolin-3-ylidene)-1-phenylmethanamine oxide **4e**



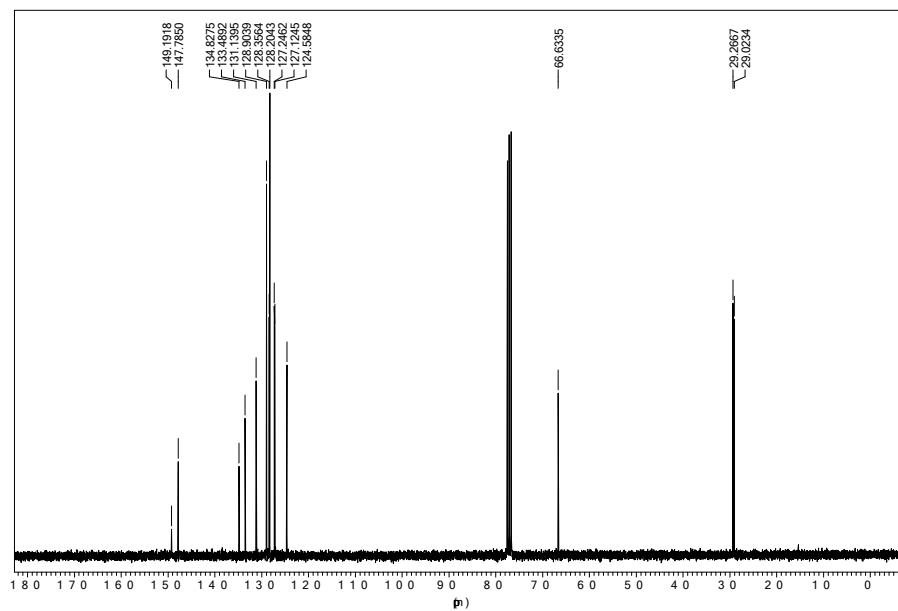
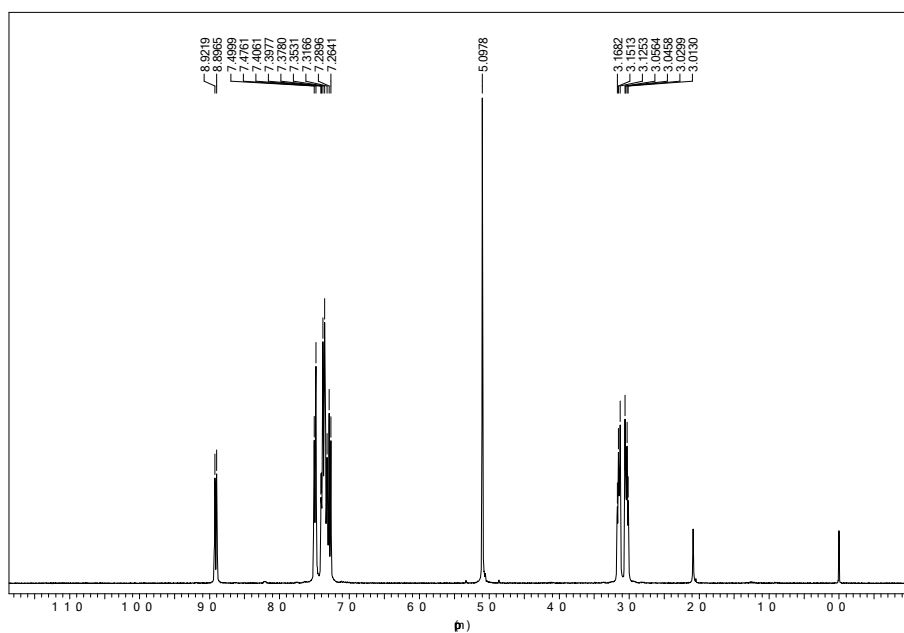
(Z)-*N*-(2,3-dihydro-1*H*-inden-1-ylidene)methanamine oxide **5a**



(Z)-N-(5-fluoro-2,3-dihydro-1H-inden-1-ylidene)methanamine oxide

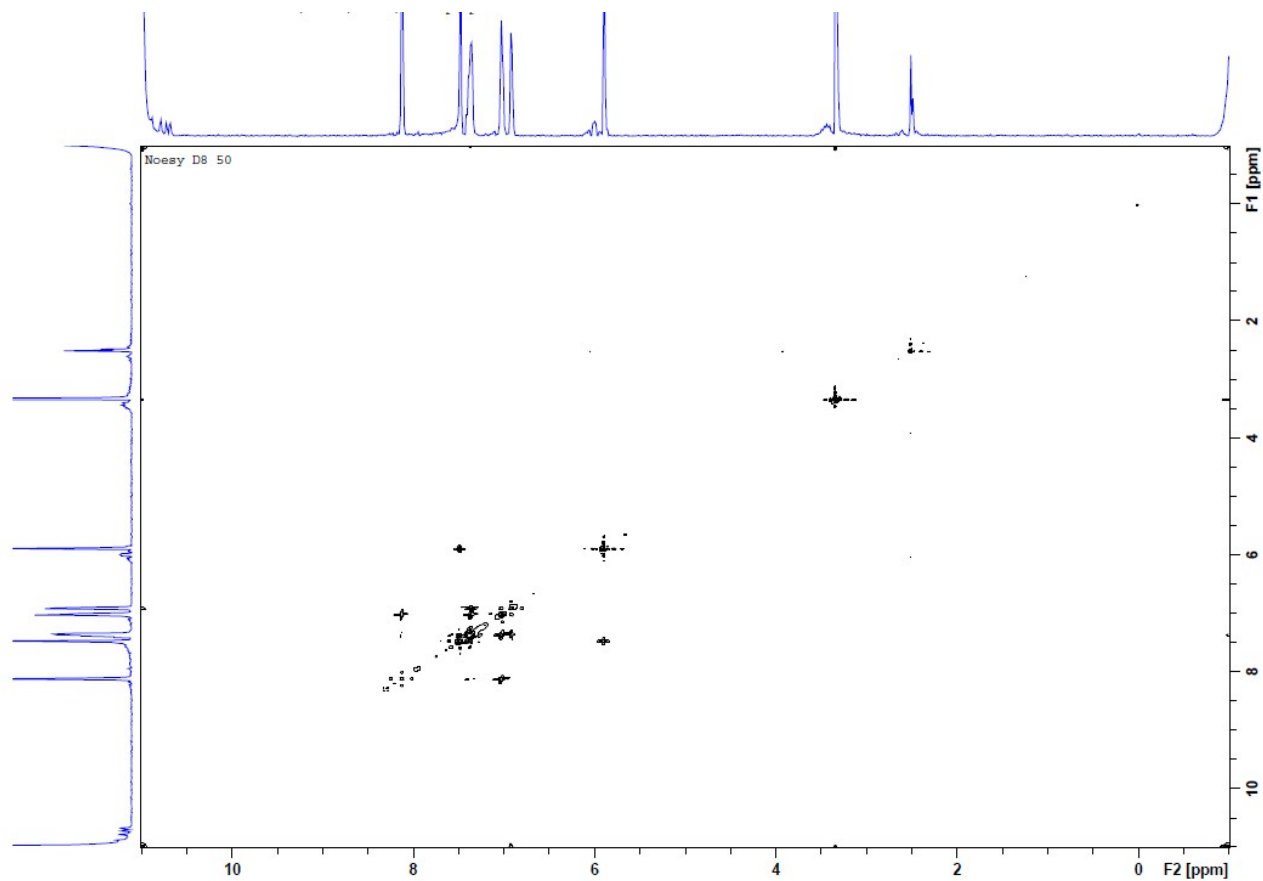


(Z)-*N*-(2,3-dihydro-1*H*-inden-1-ylidene)-1-phenylmethanamine oxide **5c**

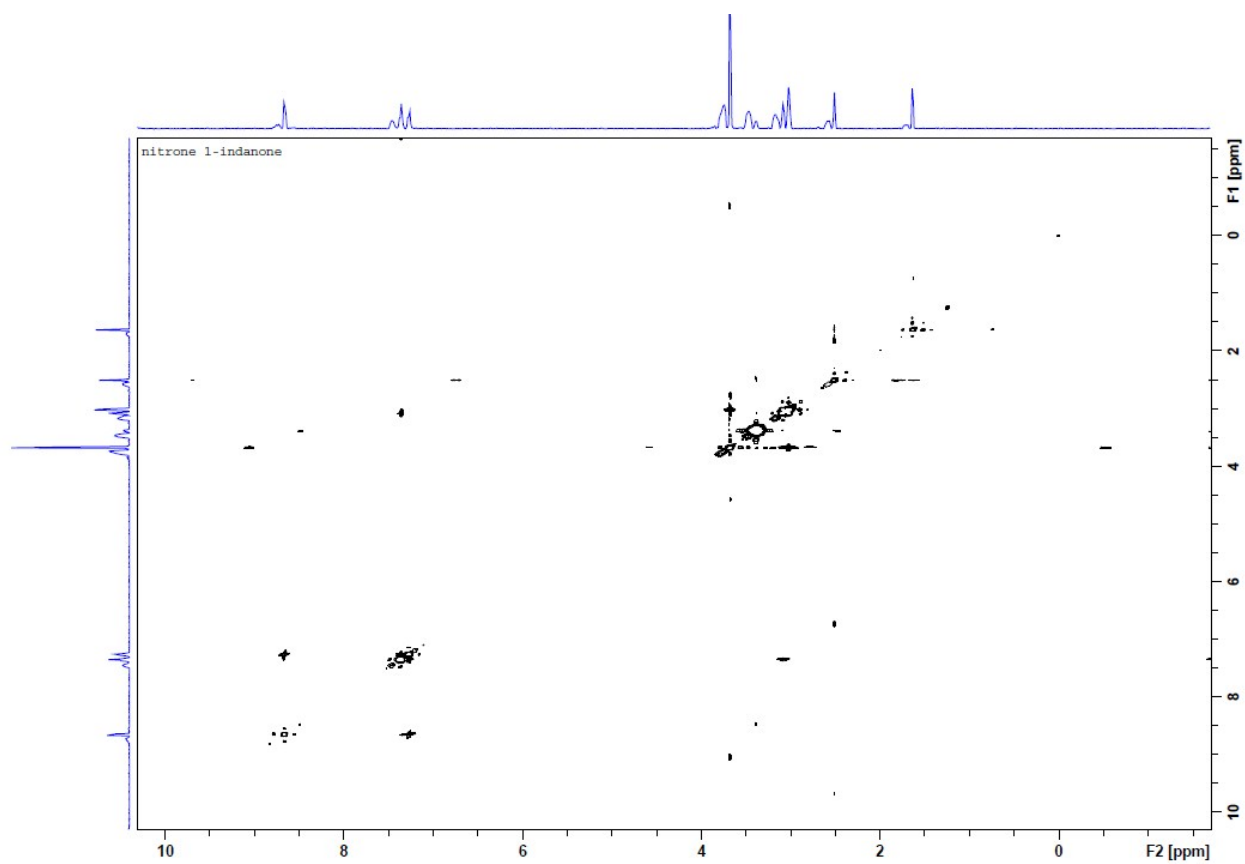


NOESY of 4d and 5a

(E)-*N*-(2-oxoindolin-3-ylidene)-1-phenylmethanamine oxide 4d

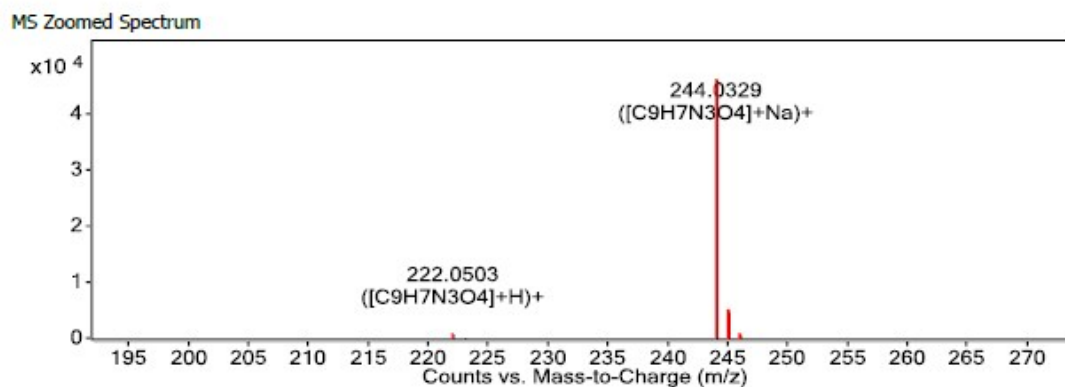


(Z)-N-(2,3-dihydro-1H-inden-1-ylidene)methanamine oxide **5a**

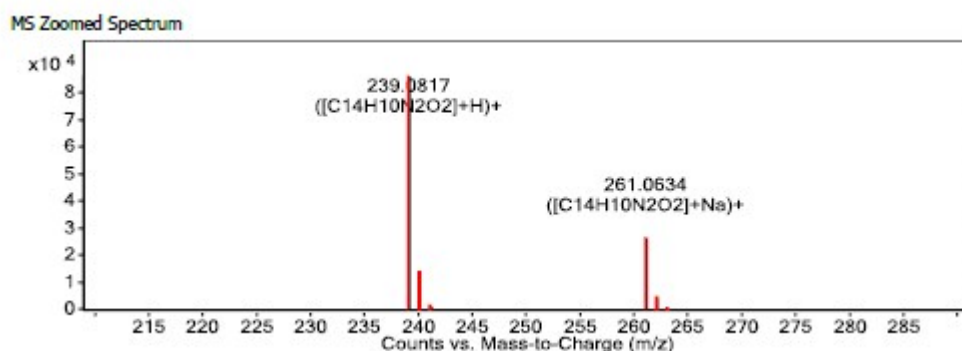


ESI(+)-MS spectra of 4a-e and 5a-c

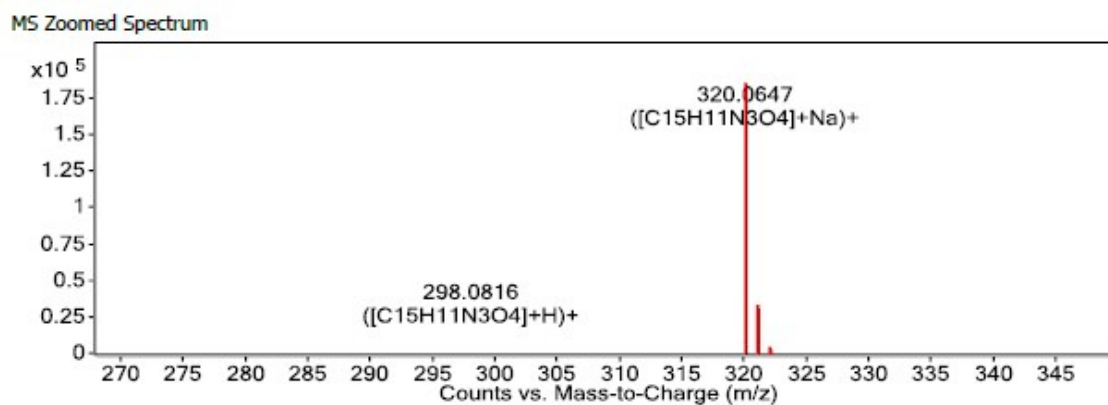
(E)-N-(5-nitro-2-oxoindolin-3-ylidene)methanamine oxide 4a



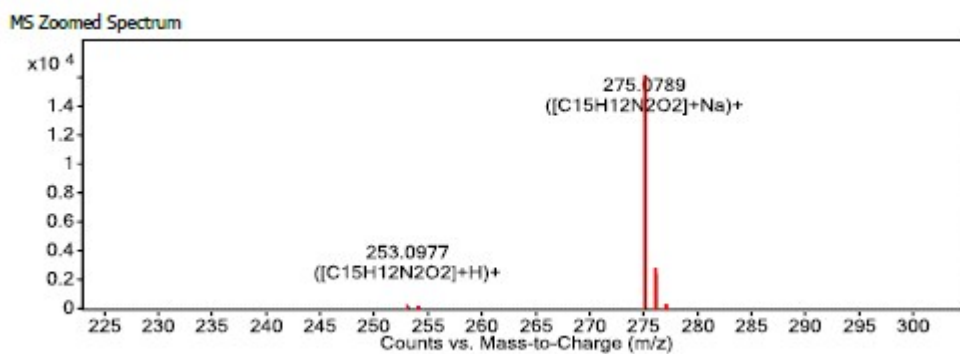
(E)-N-(2-oxoindolin-3-ylidene)aniline oxide 4b



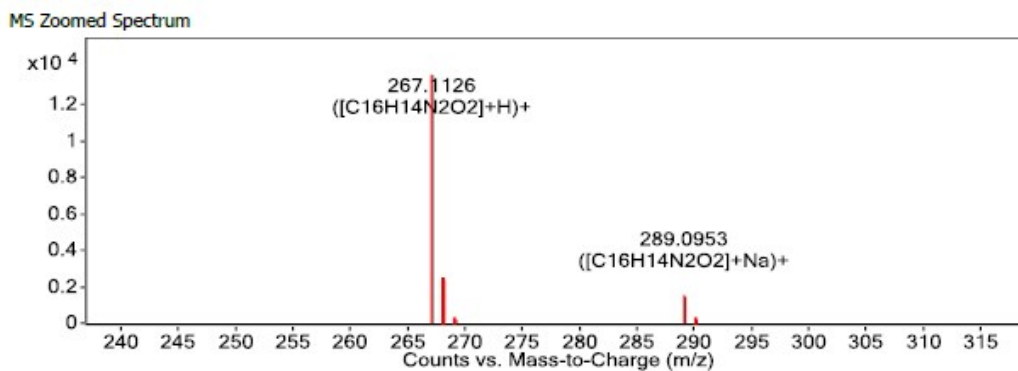
(E)-N-(5-nitro-2-oxoindolin-3-ylidene)-1-phenylmethanamine oxide 4c



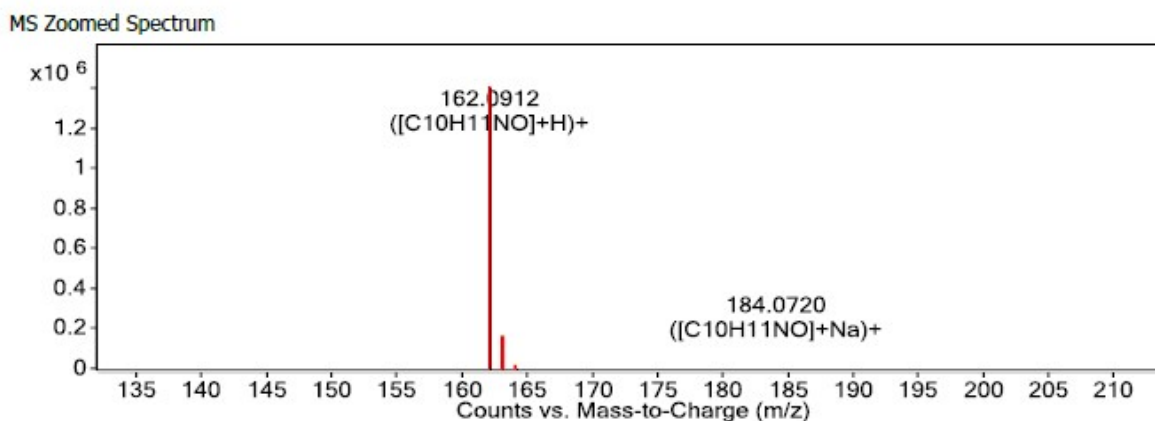
(E)-N-(2-oxoindolin-3-ylidene)-1-phenylmethanamine oxide 4d



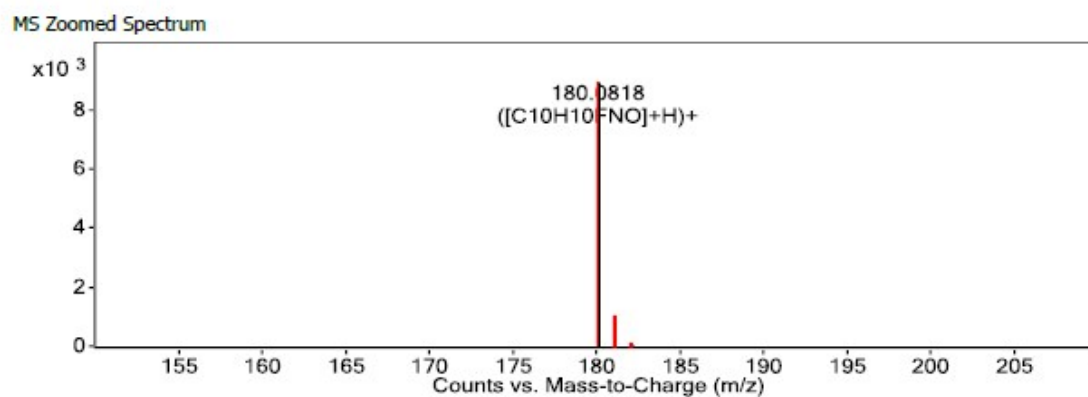
(E)-N-(1-methyl-2-oxoindolin-3-ylidene)-1-phenylmethanamine oxide 4e



(Z)-N-(2,3-dihydro-1H-inden-1-ylidene)methanamine oxide 5a



(Z)-N-(5-fluoro-2,3-dihydro-1H-inden-1-ylidene)methanamine oxide 5b



(Z)-N-(2,3-dihydro-1H-inden-1-ylidene)-1-phenylmethanamine oxide 5c

