

Electronic Supplementary Information for

**Addition of nitrogen dioxide to carbon-carbon double bond followed
by a cyclization to construct nitromethylated isoquinolinediones**

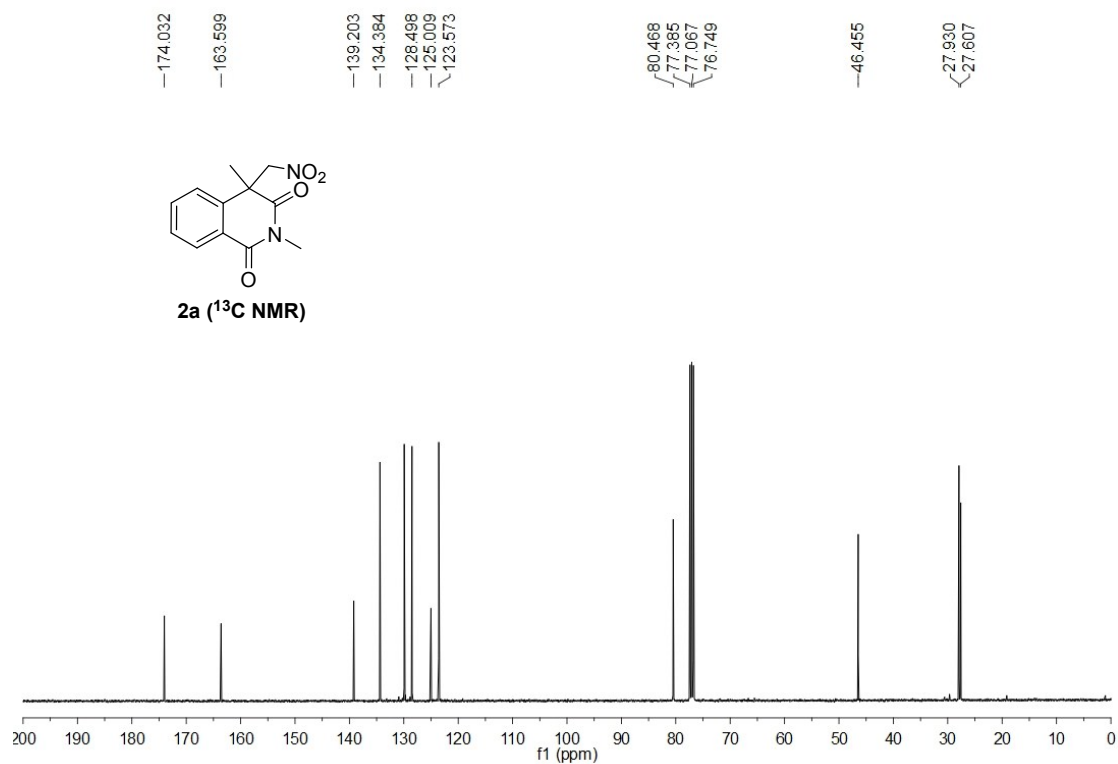
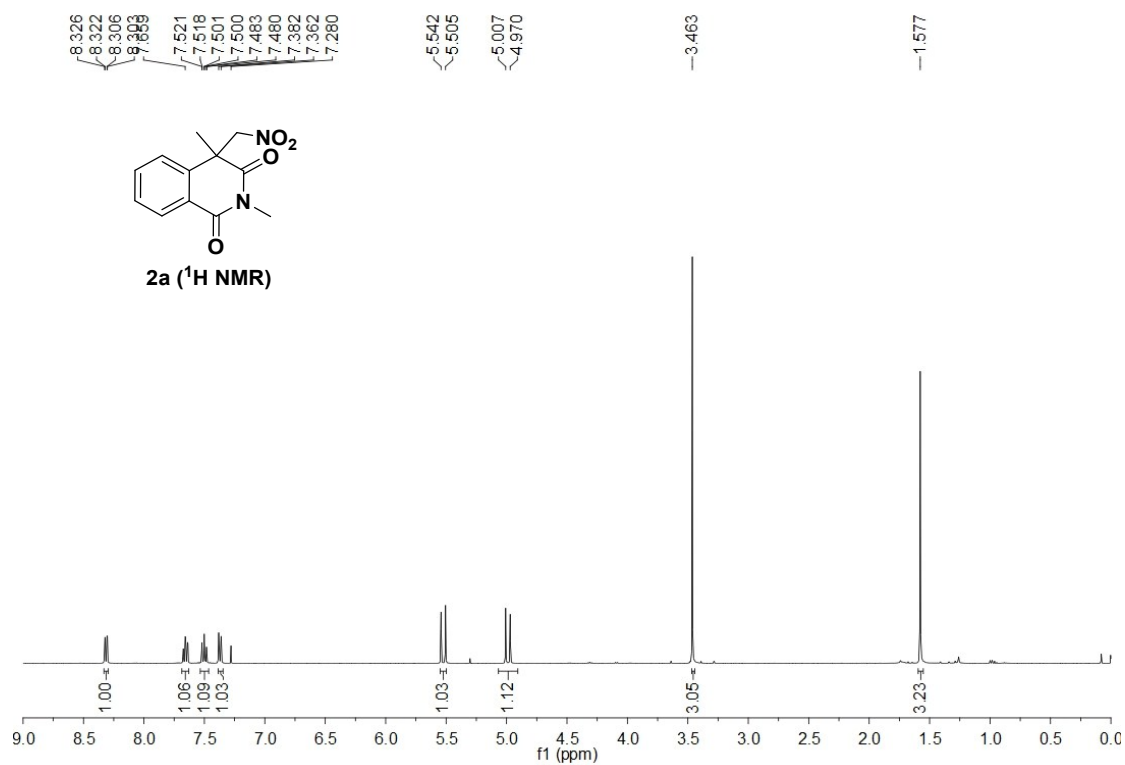
Xuanxuan Li, Shengyi Zhuang, Xinxin Fang, Ping Liu and Peipei Sun*

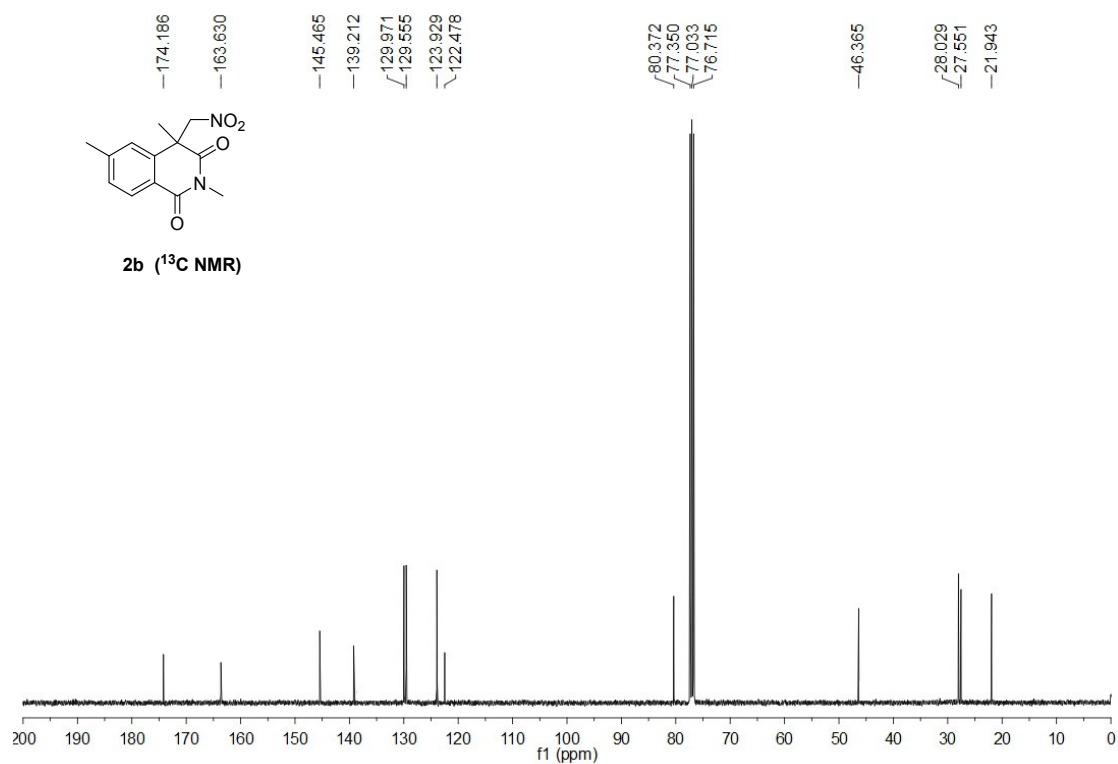
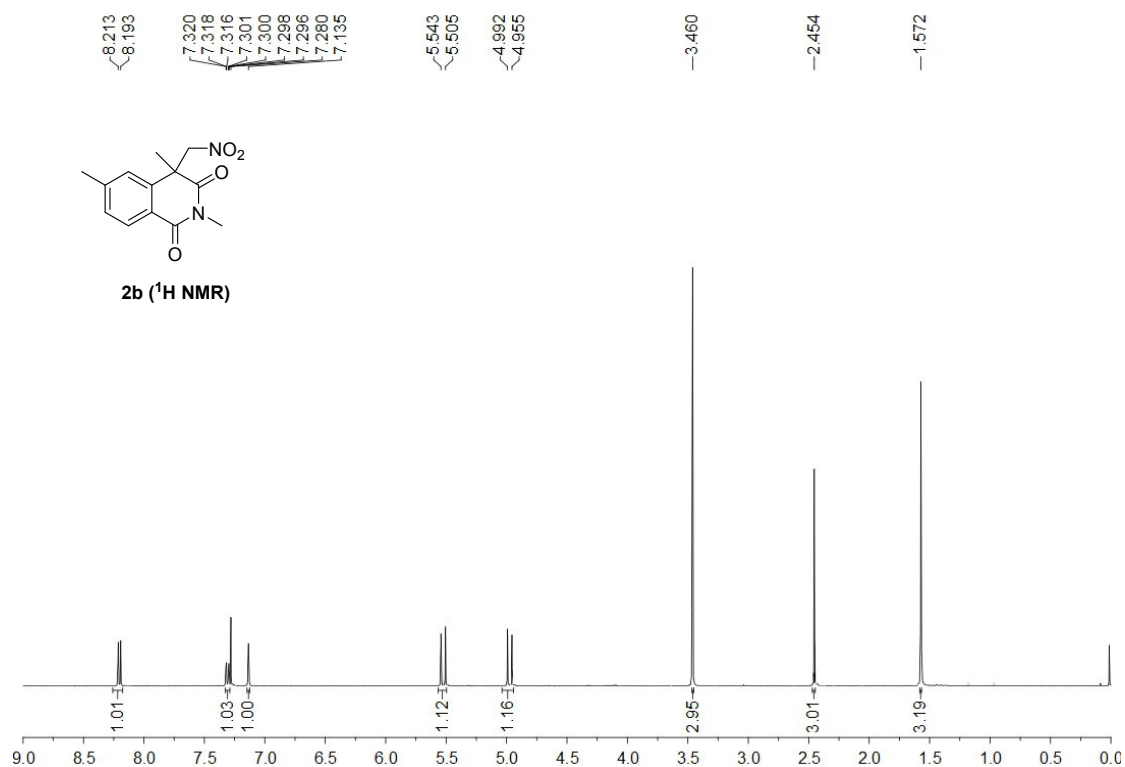
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Cycle Processes and Pollution Control, Jiangsu Collaborative Innovation Center of Biomedical
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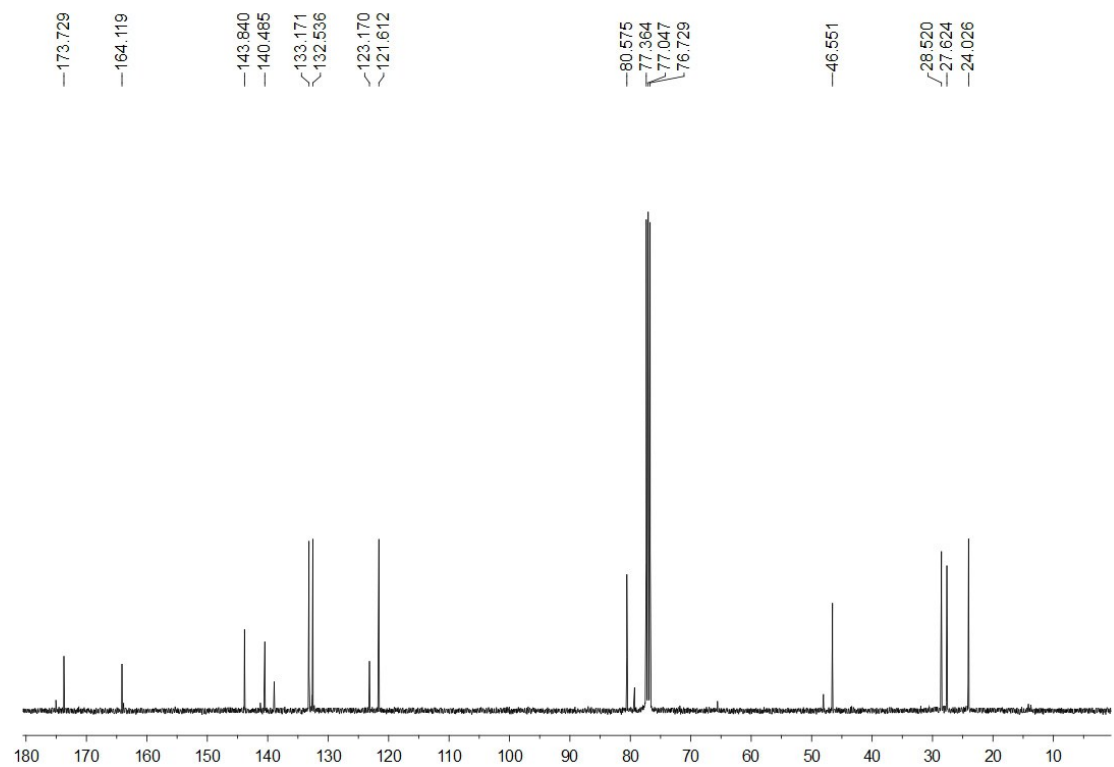
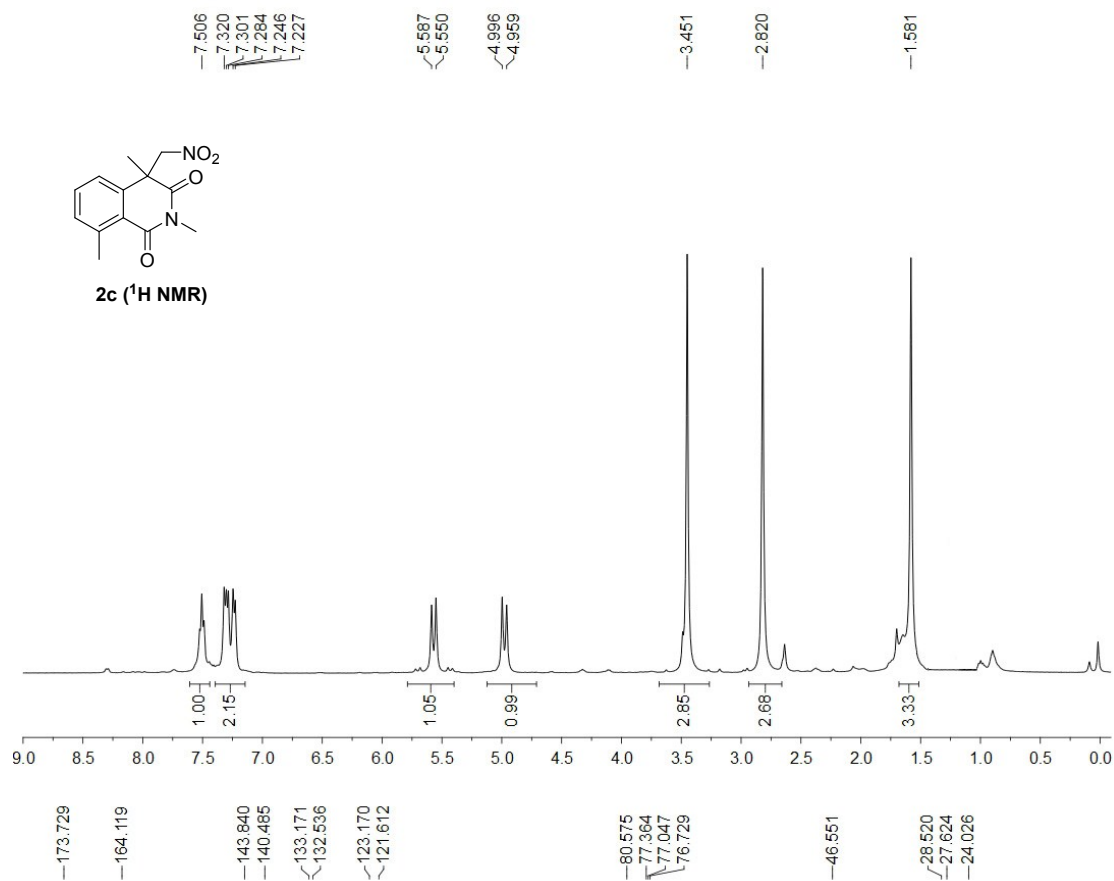
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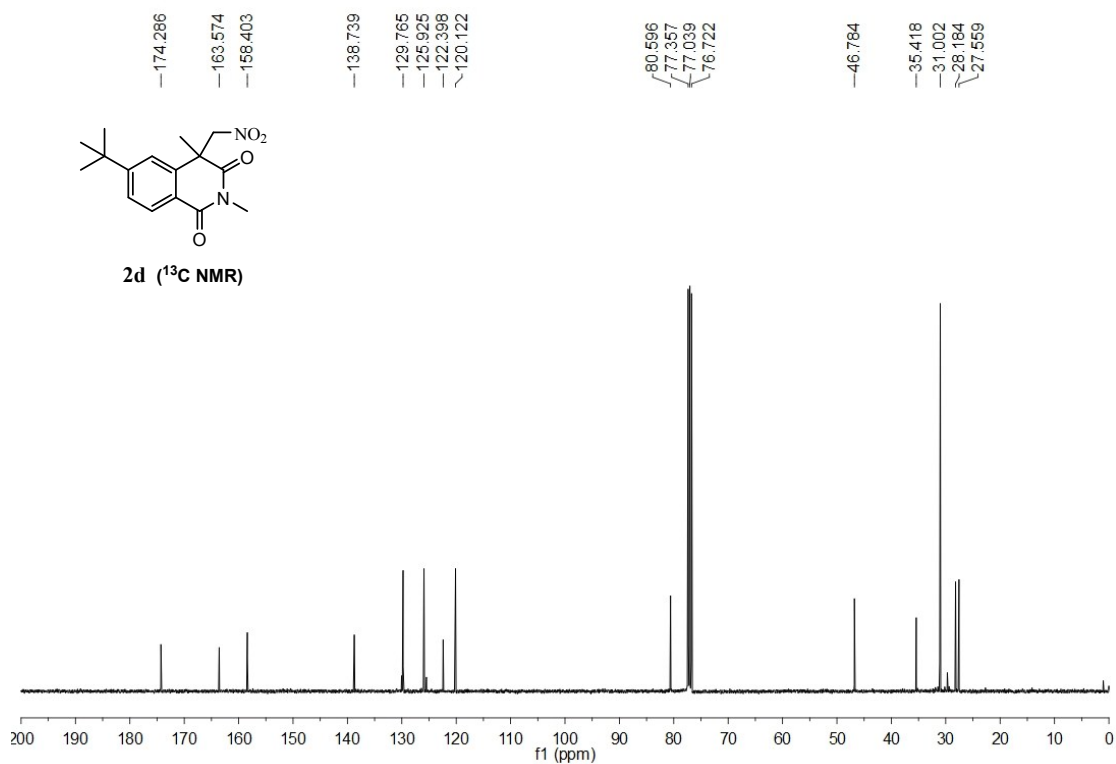
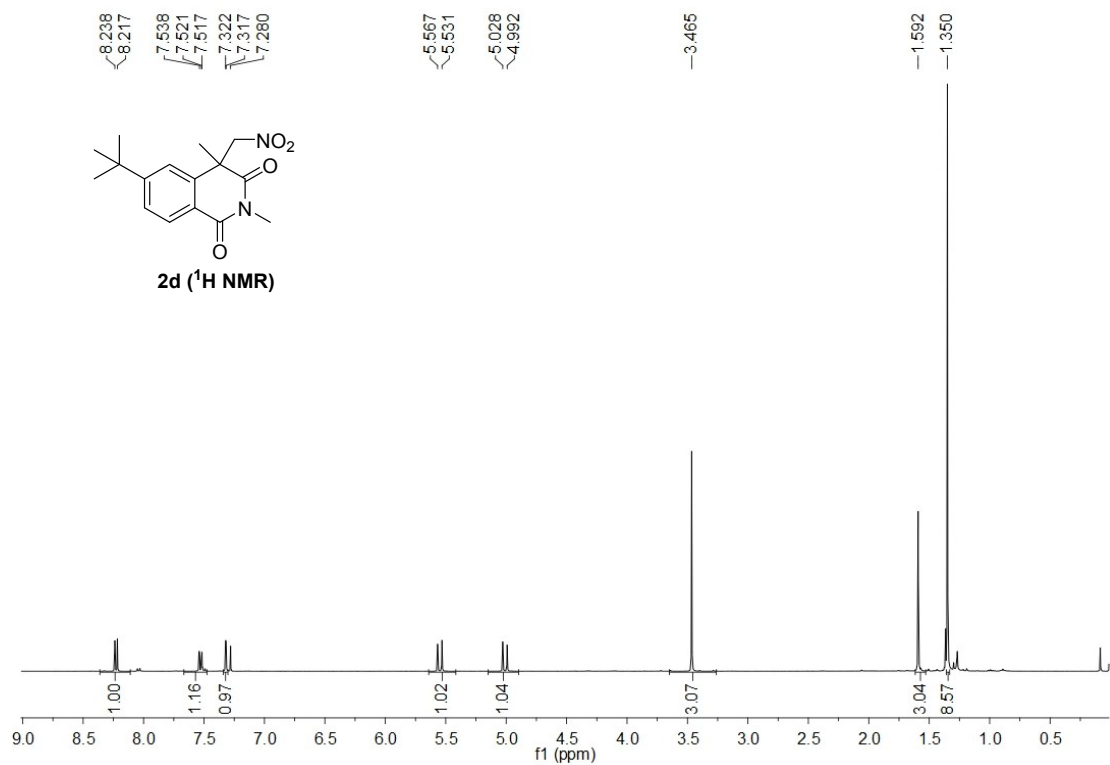
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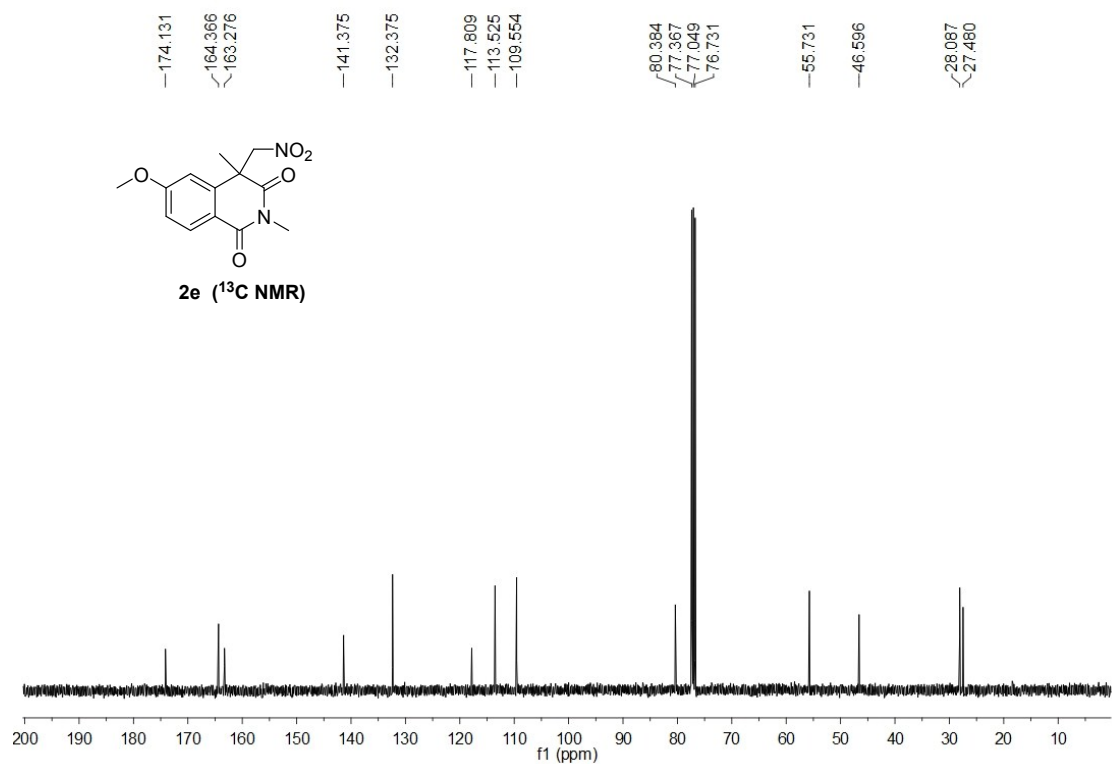
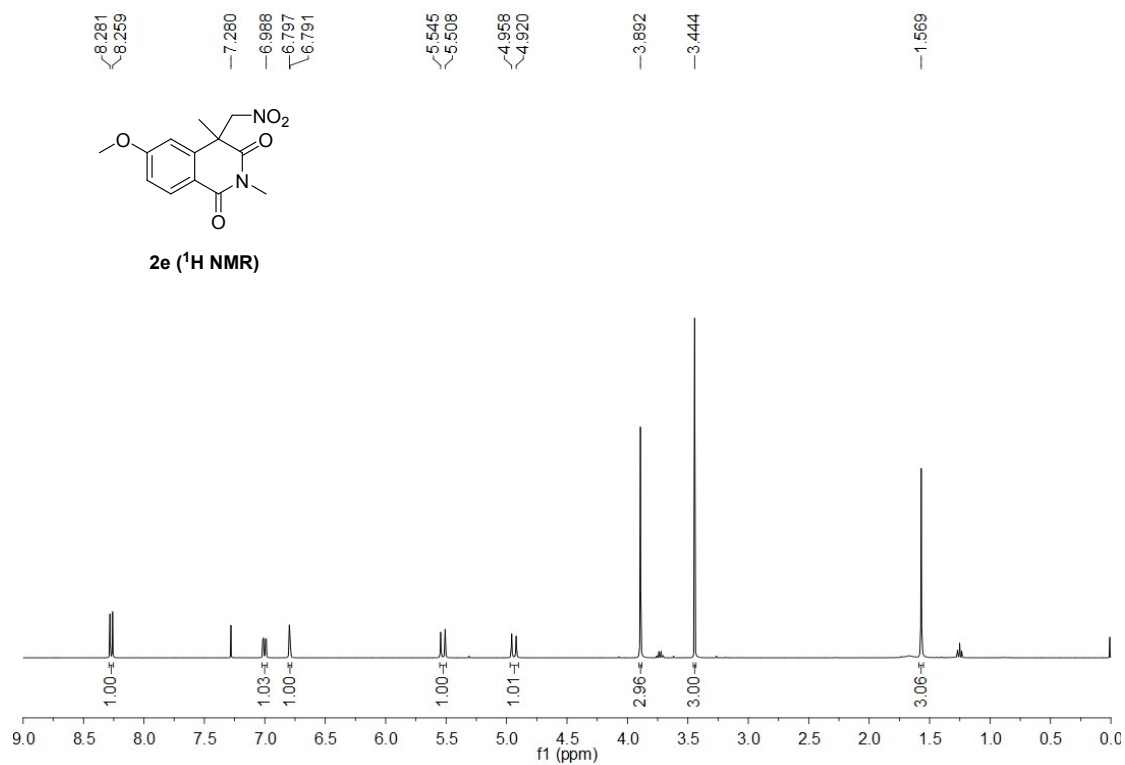
General considerations: The NMR spectra were recorded at 400 MHz (^1H) and 100 MHz (^{13}C) in CDCl_3 or $\text{DMSO}-d_6$ using TMS as an internal standard.

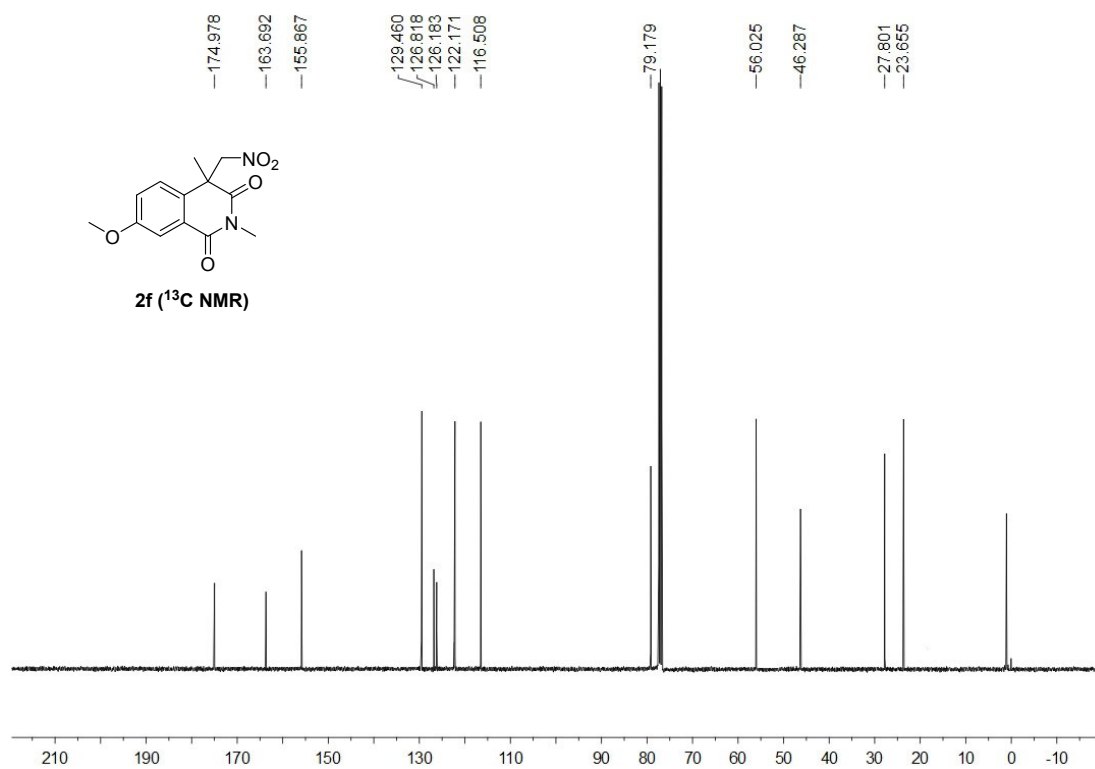
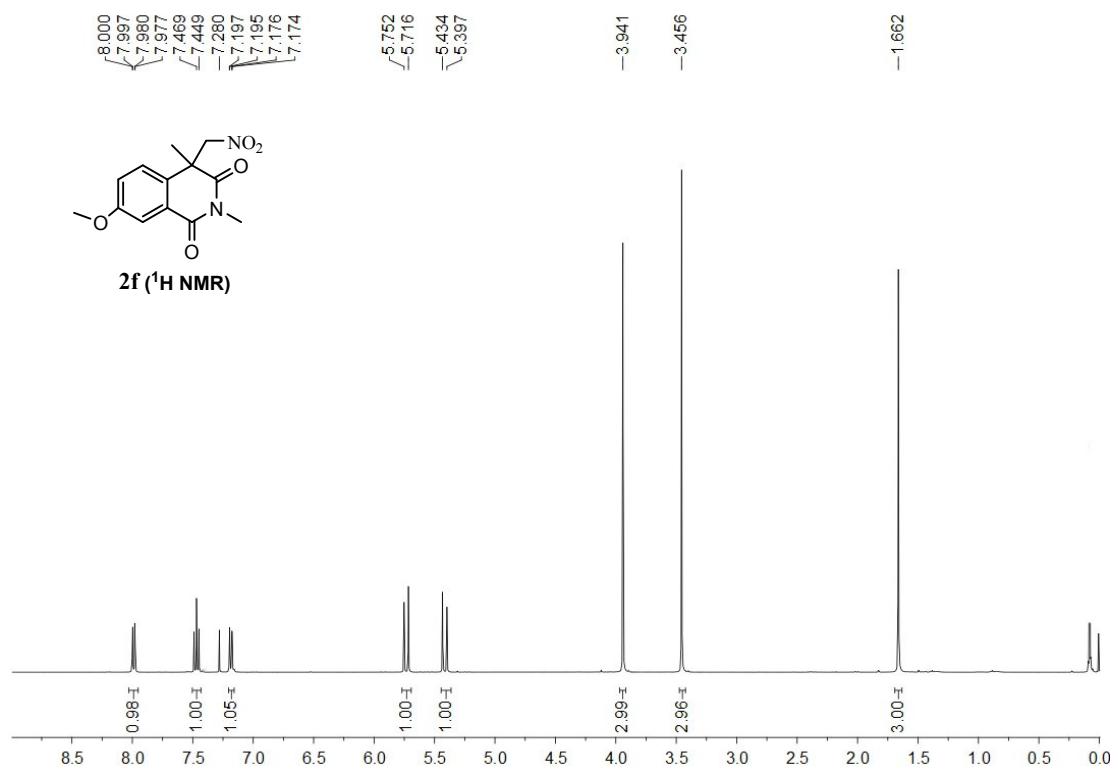


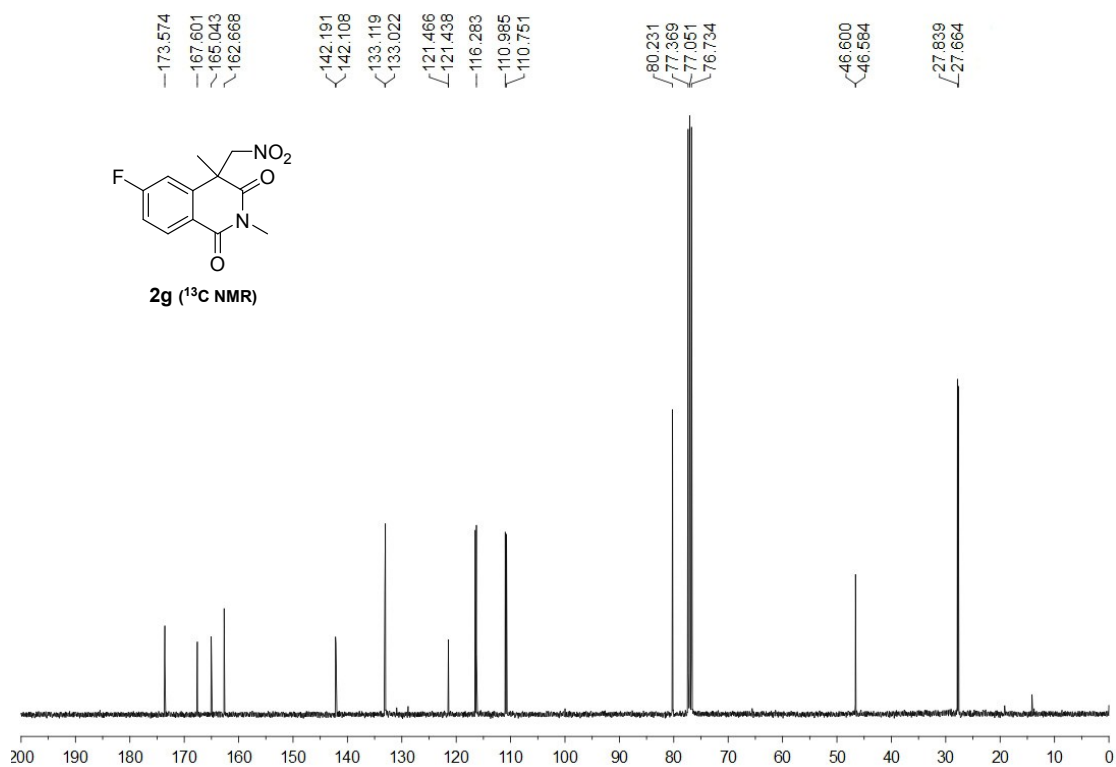
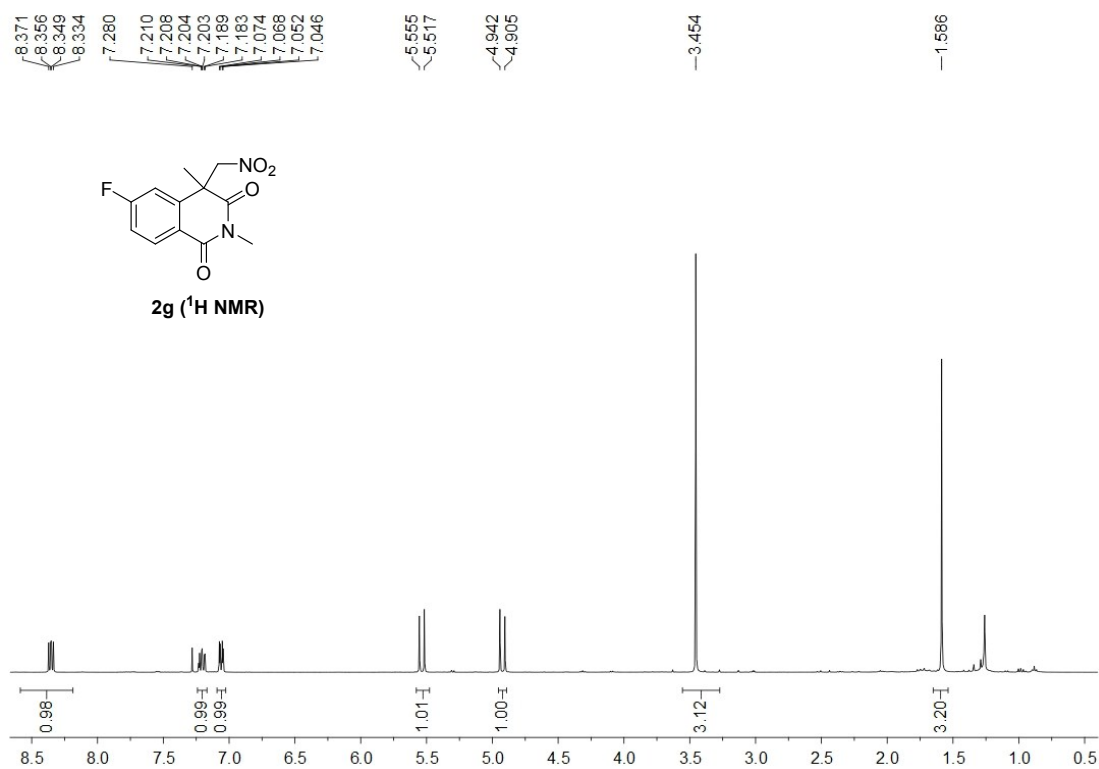


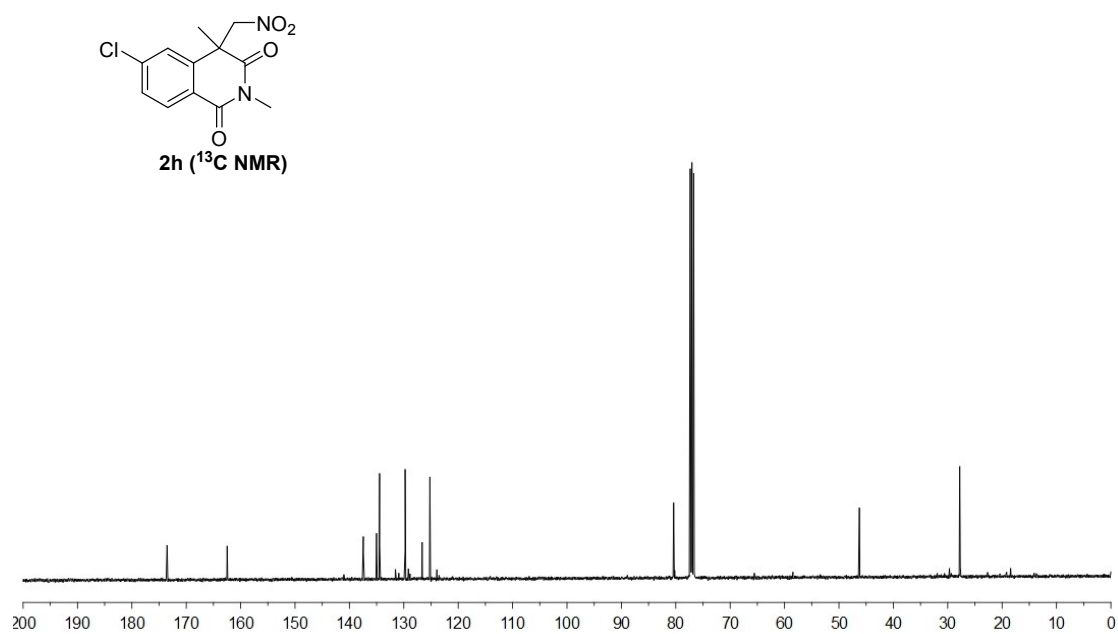
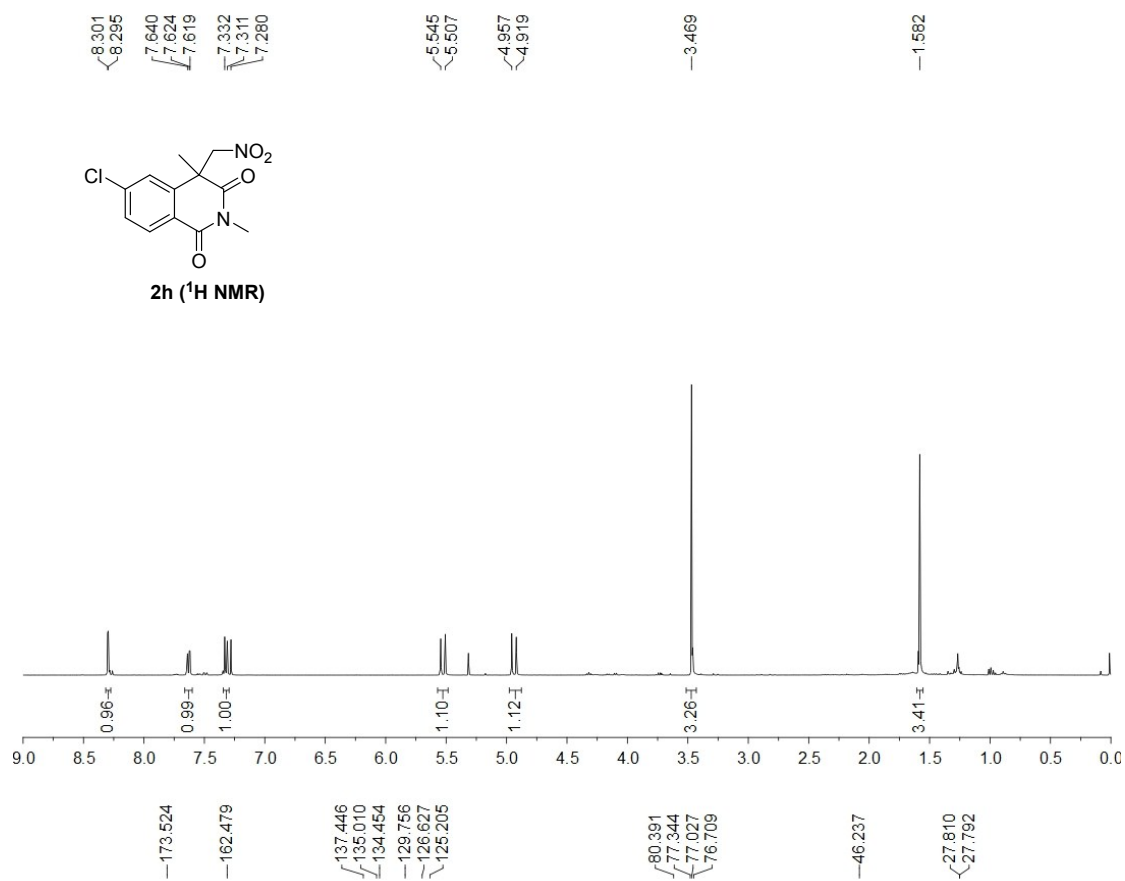


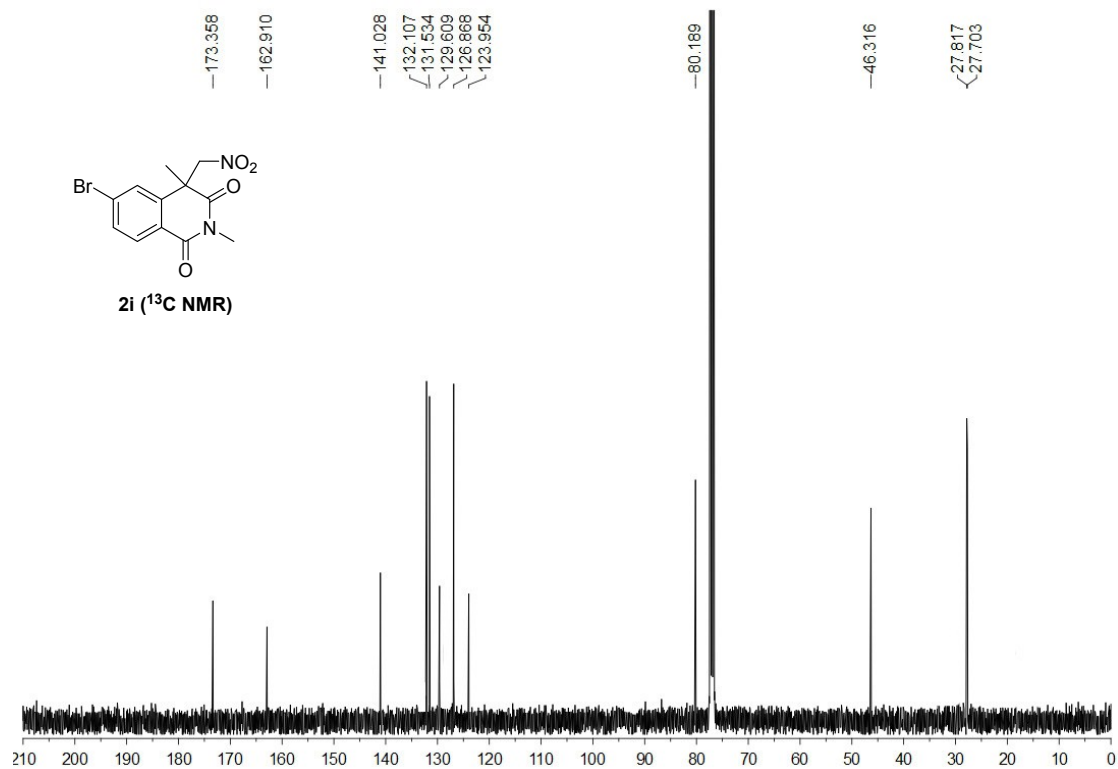
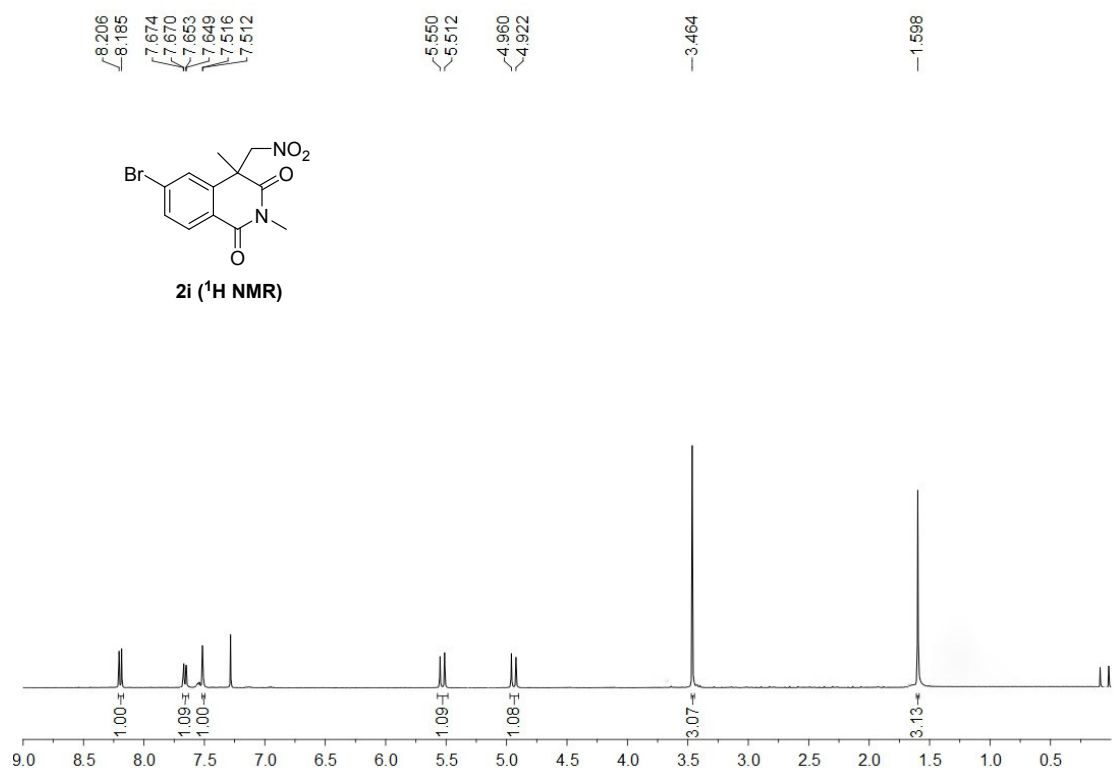


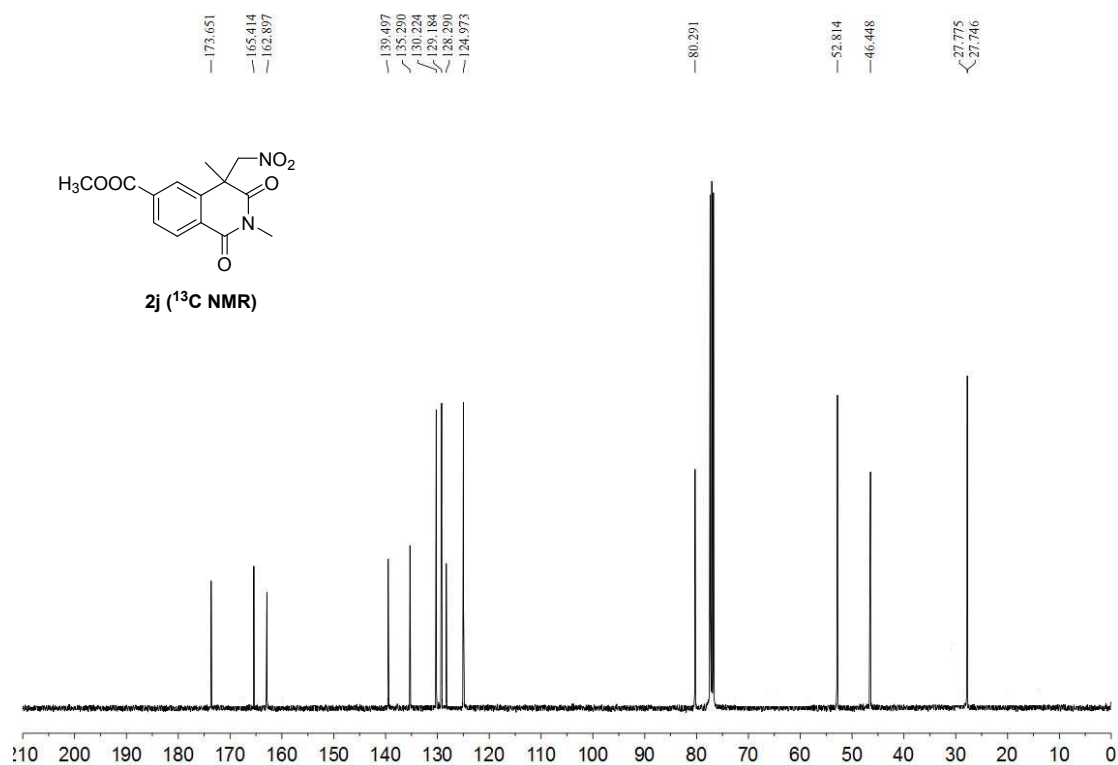
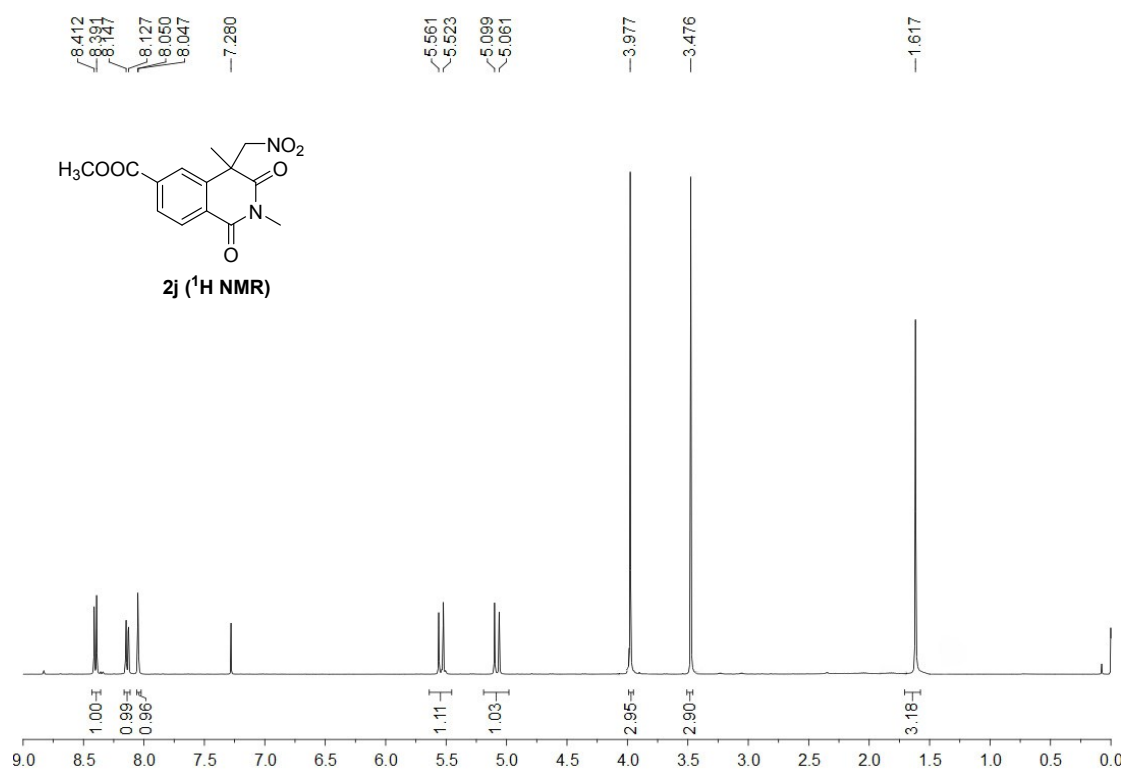


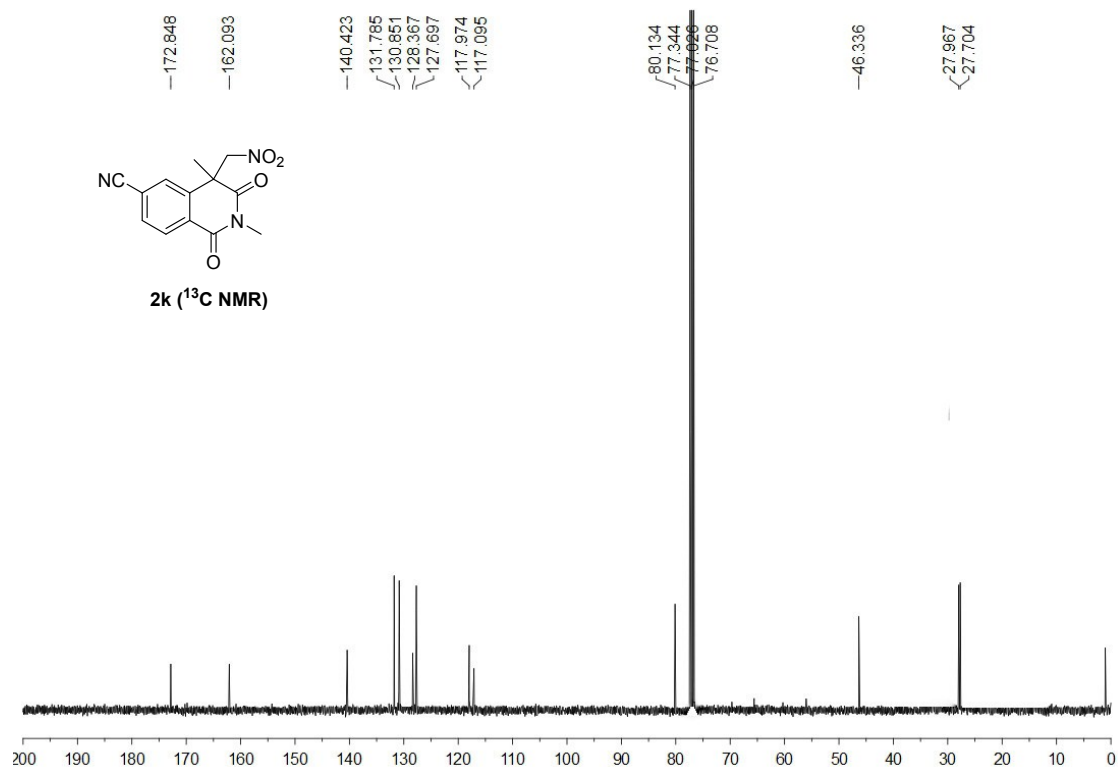
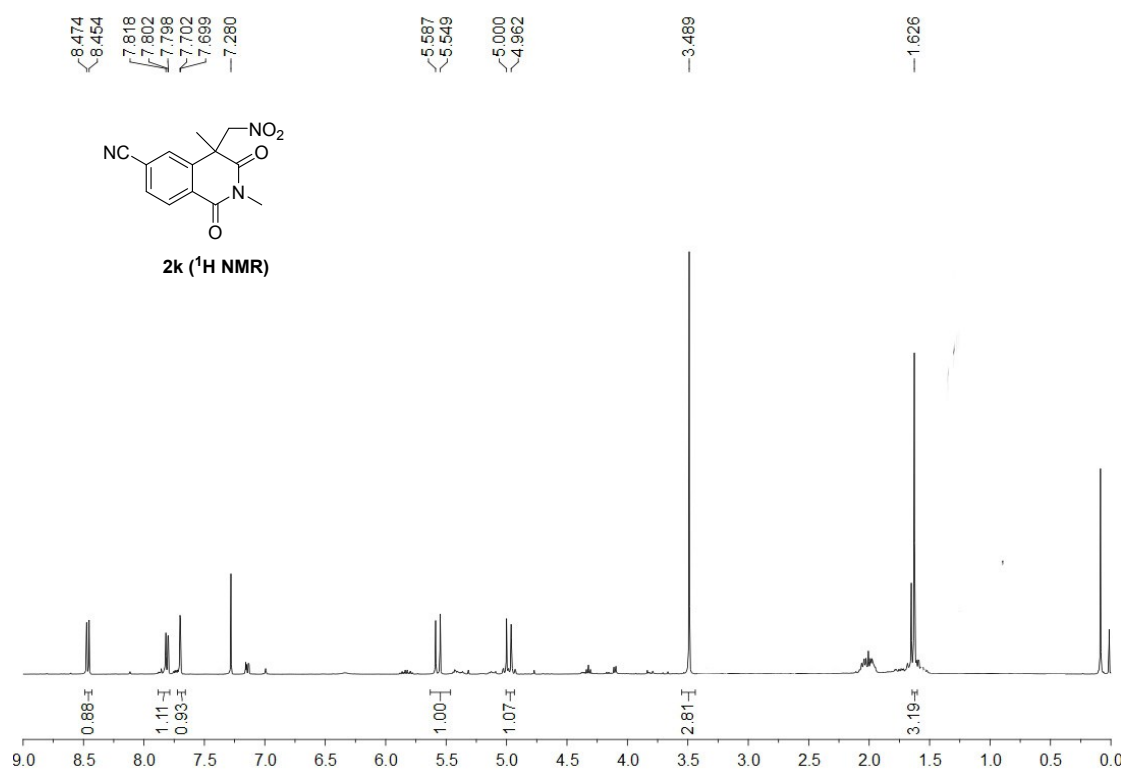


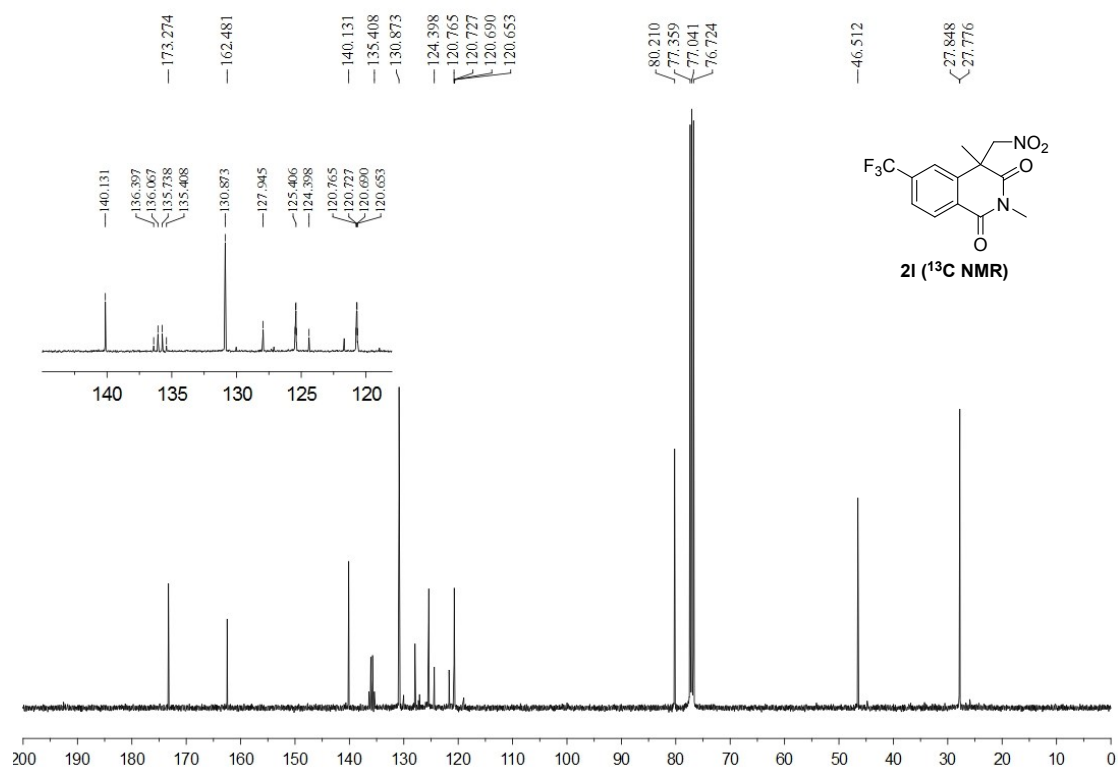
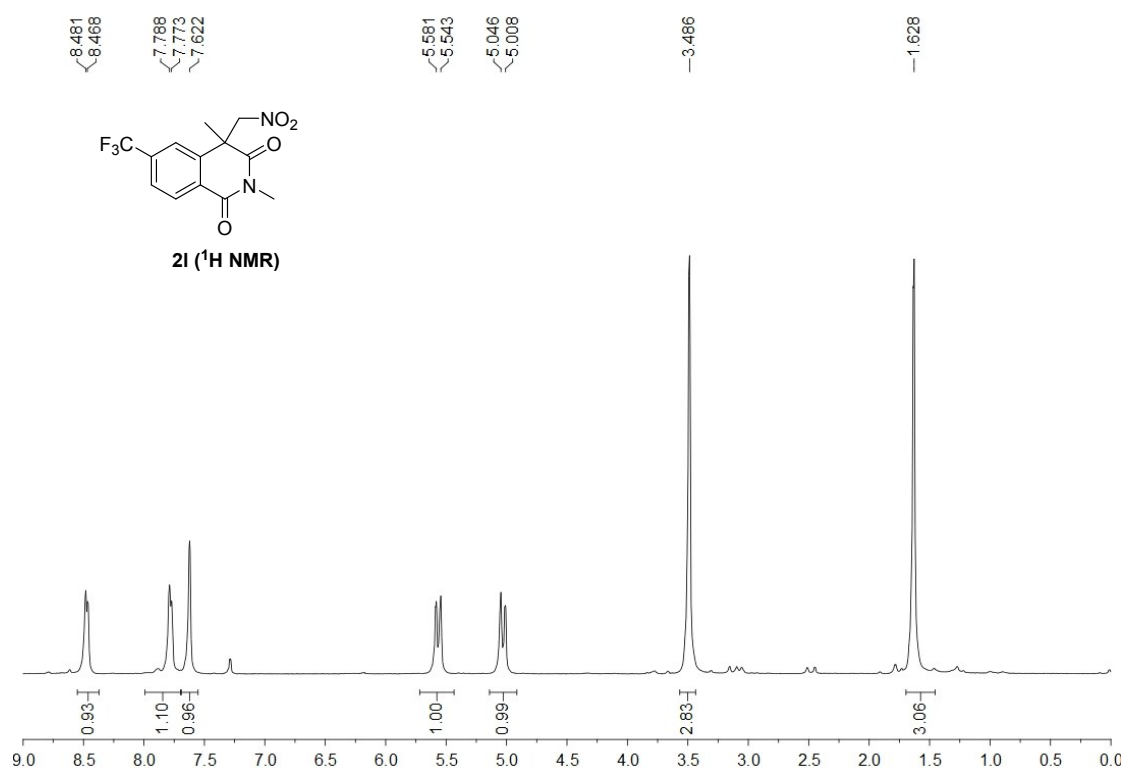


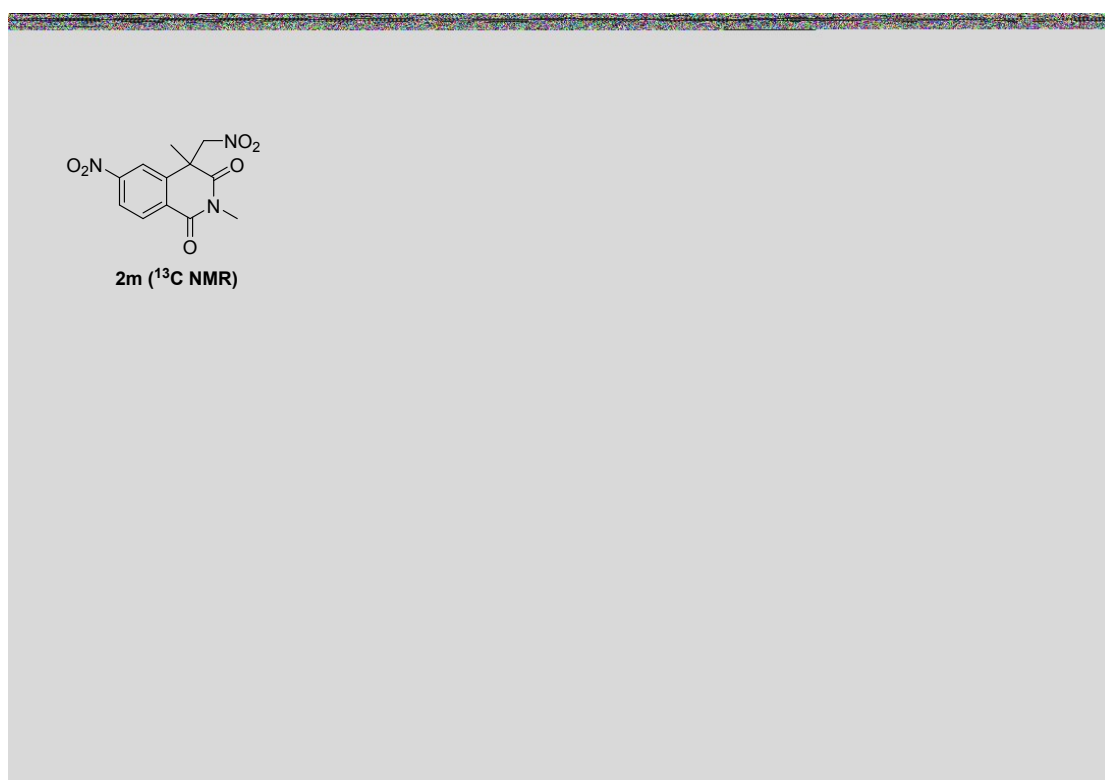
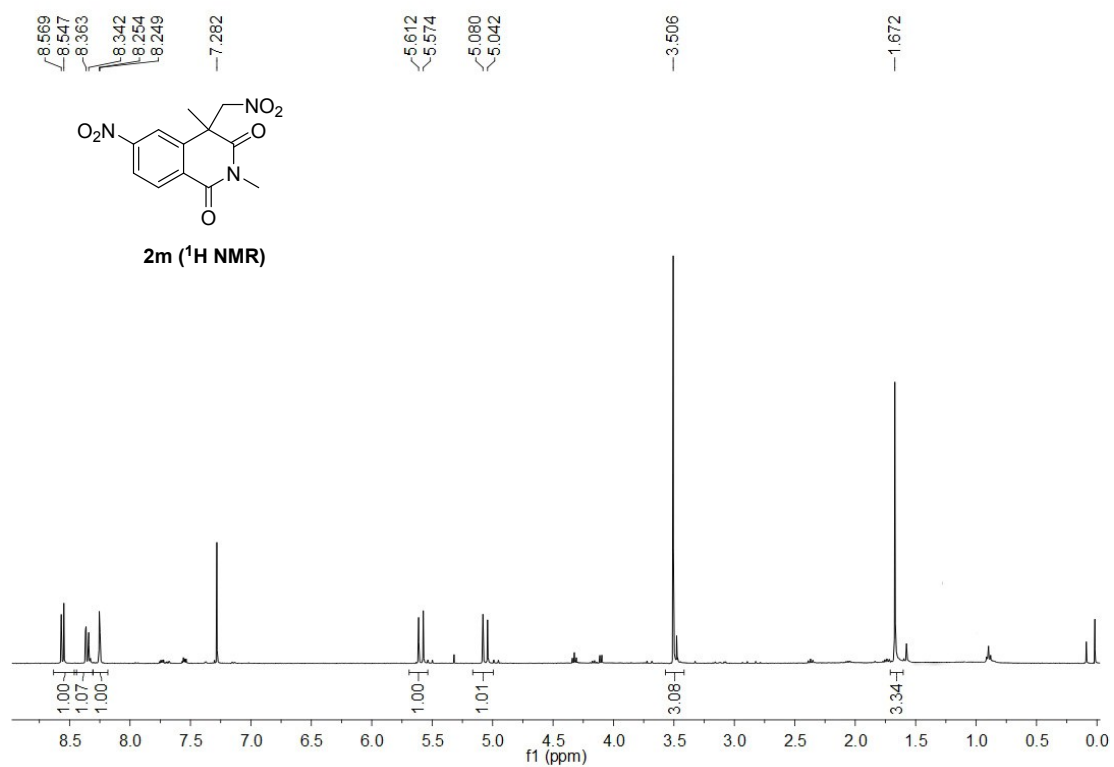


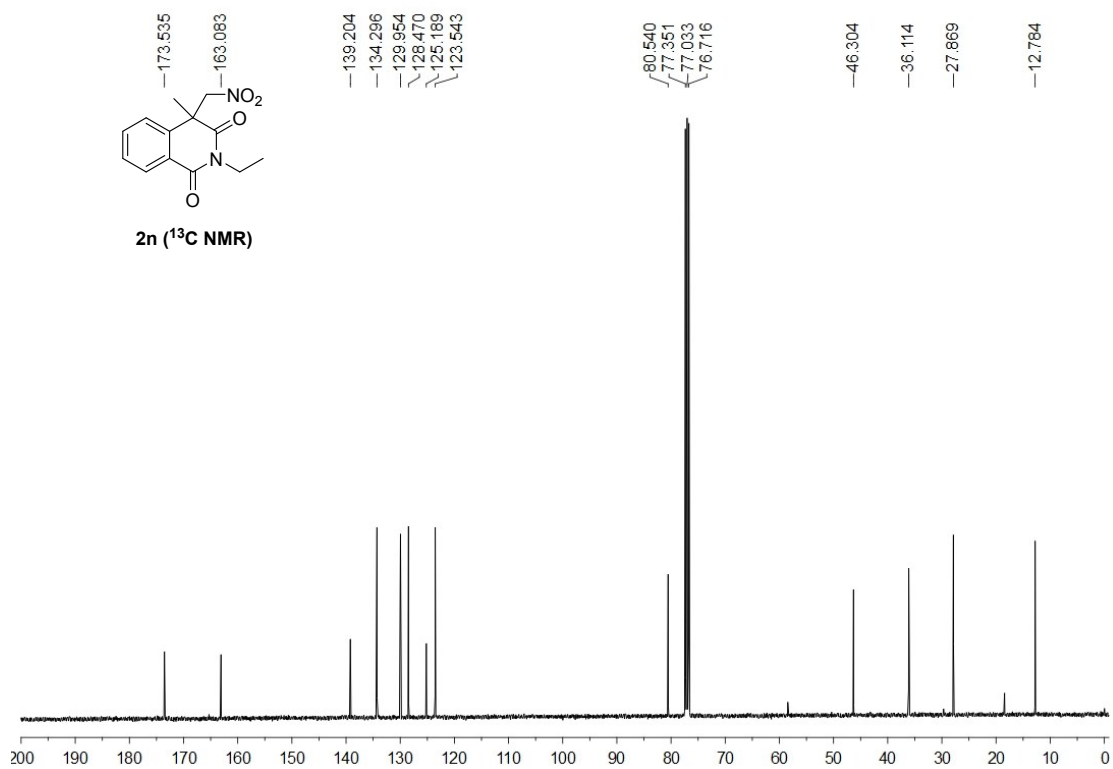
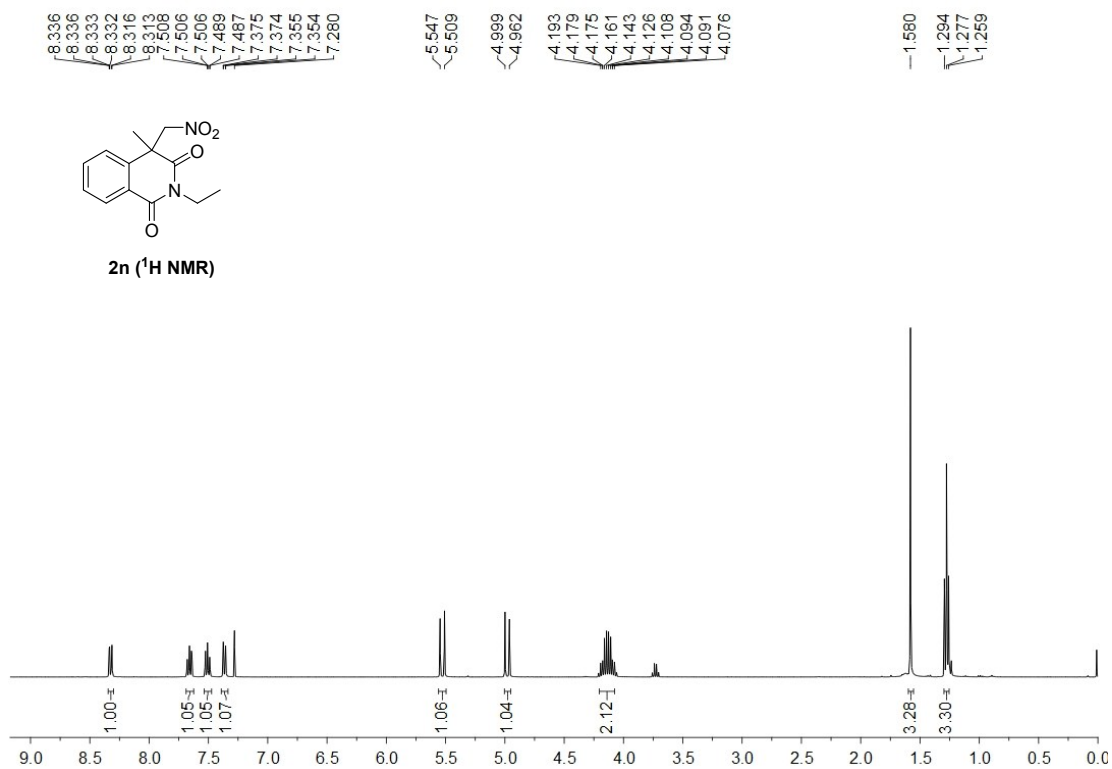


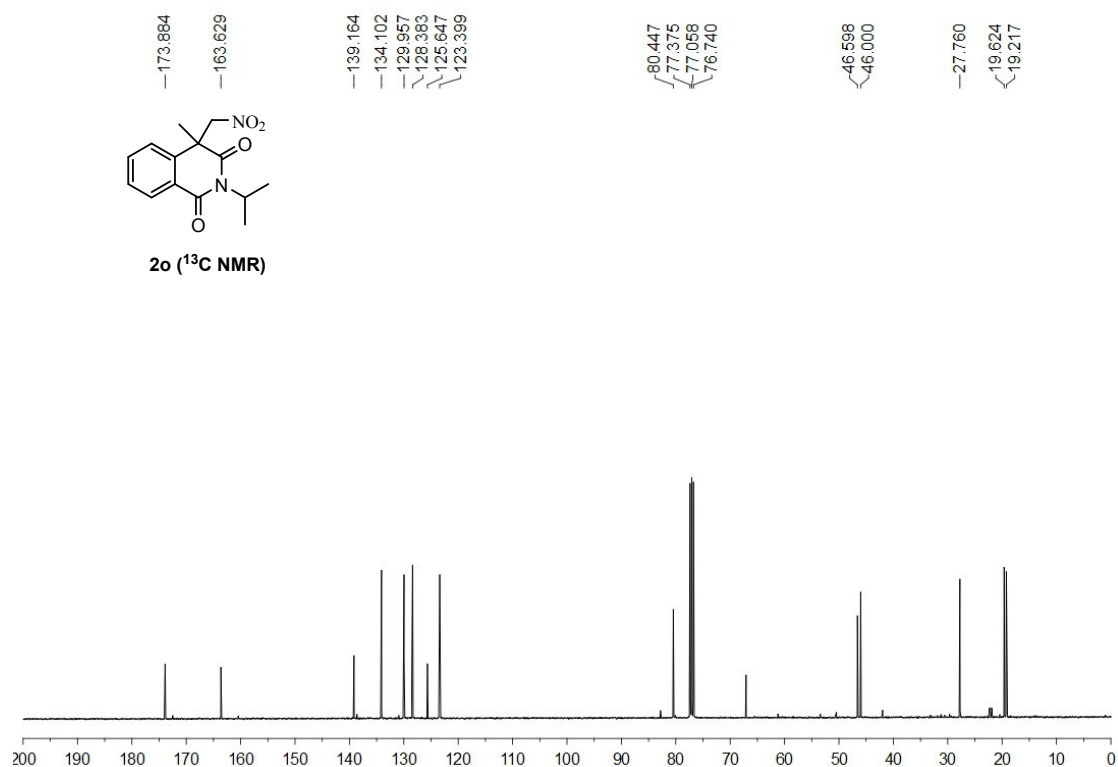
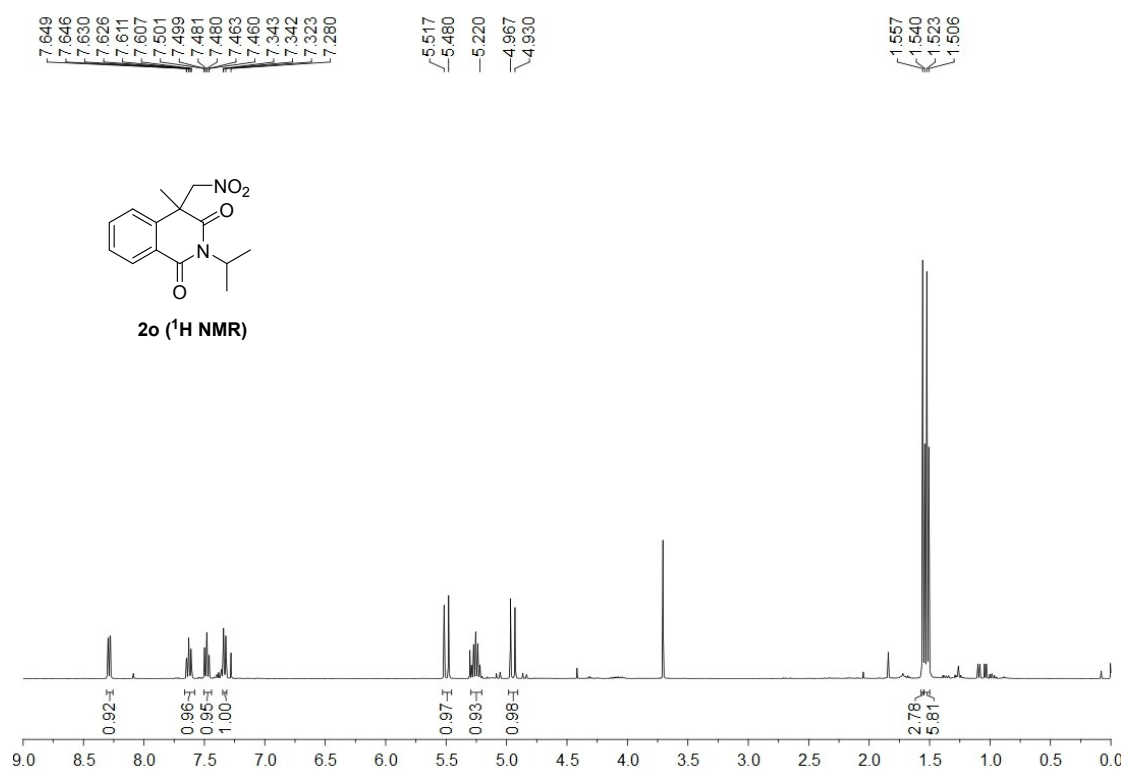


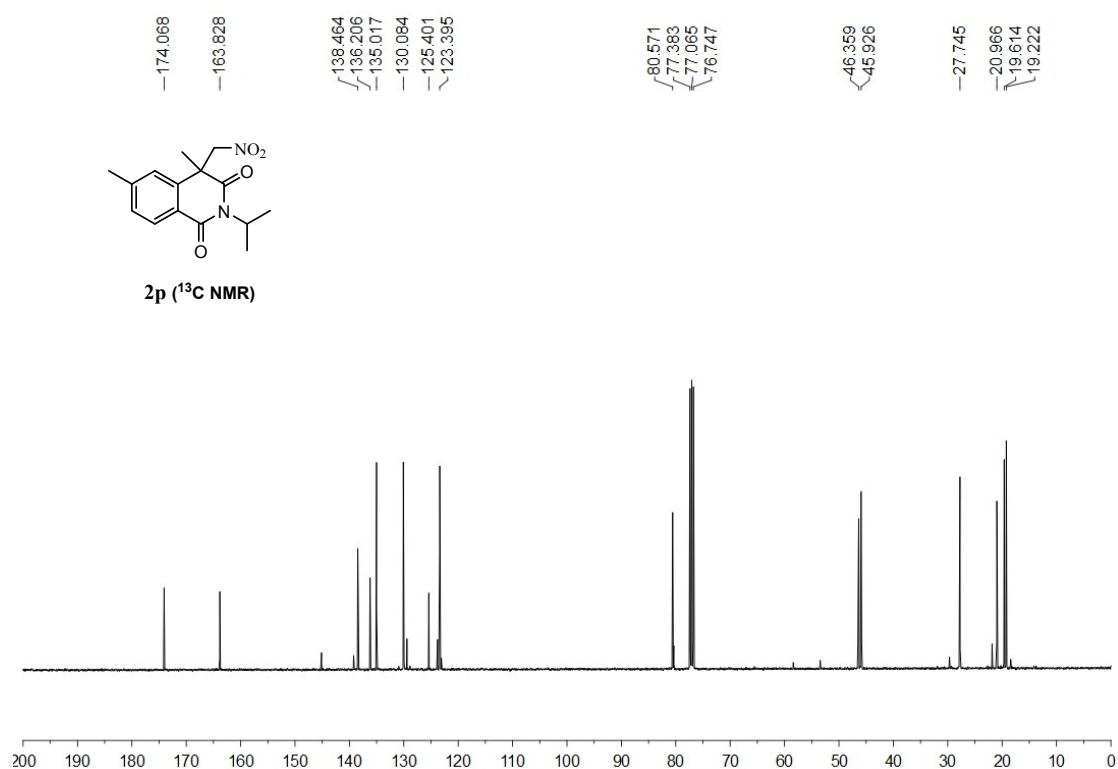
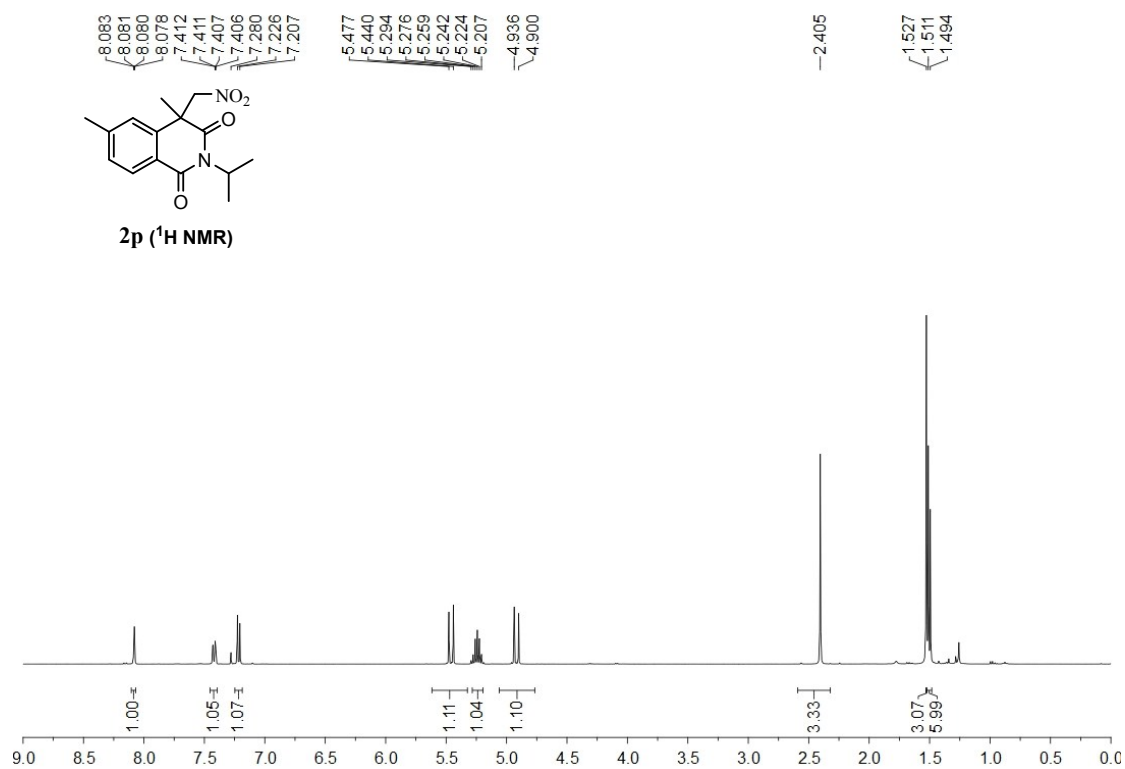


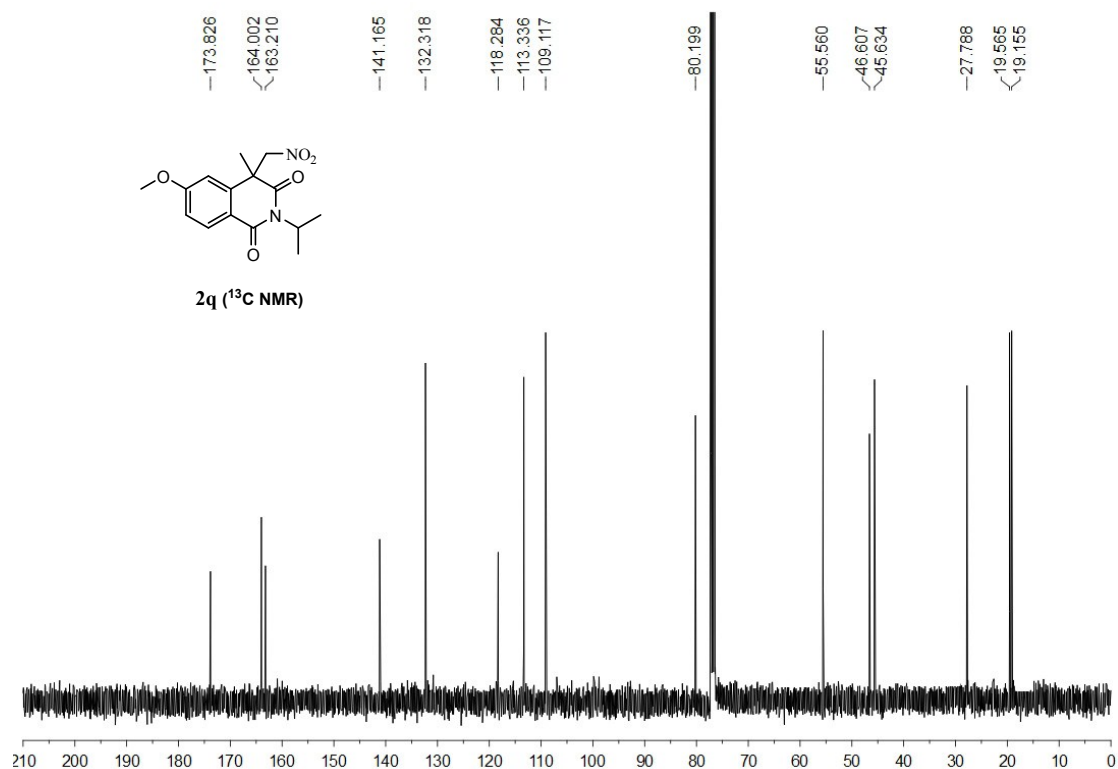
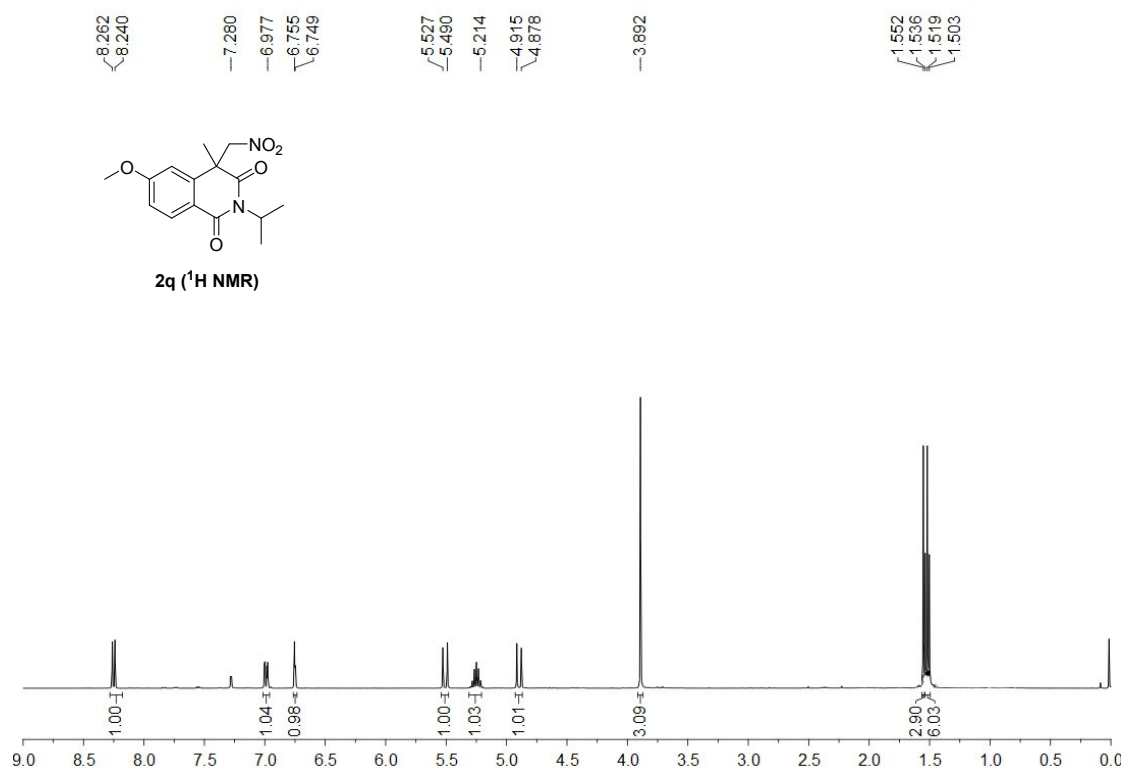


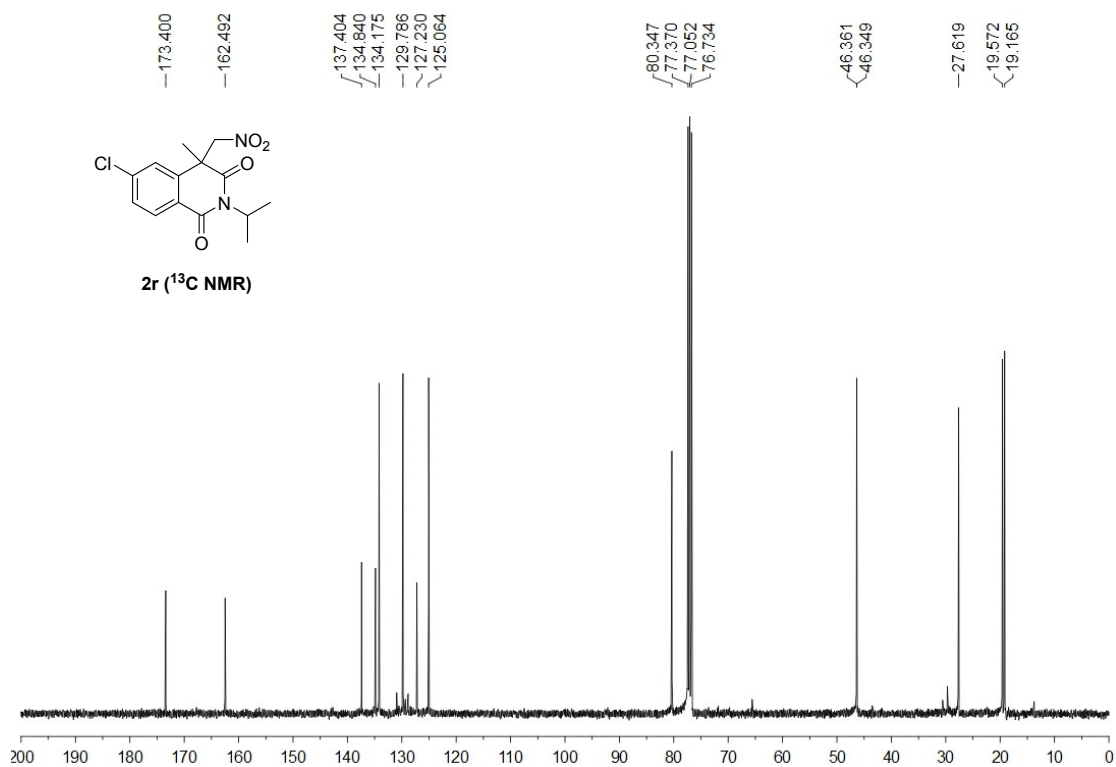
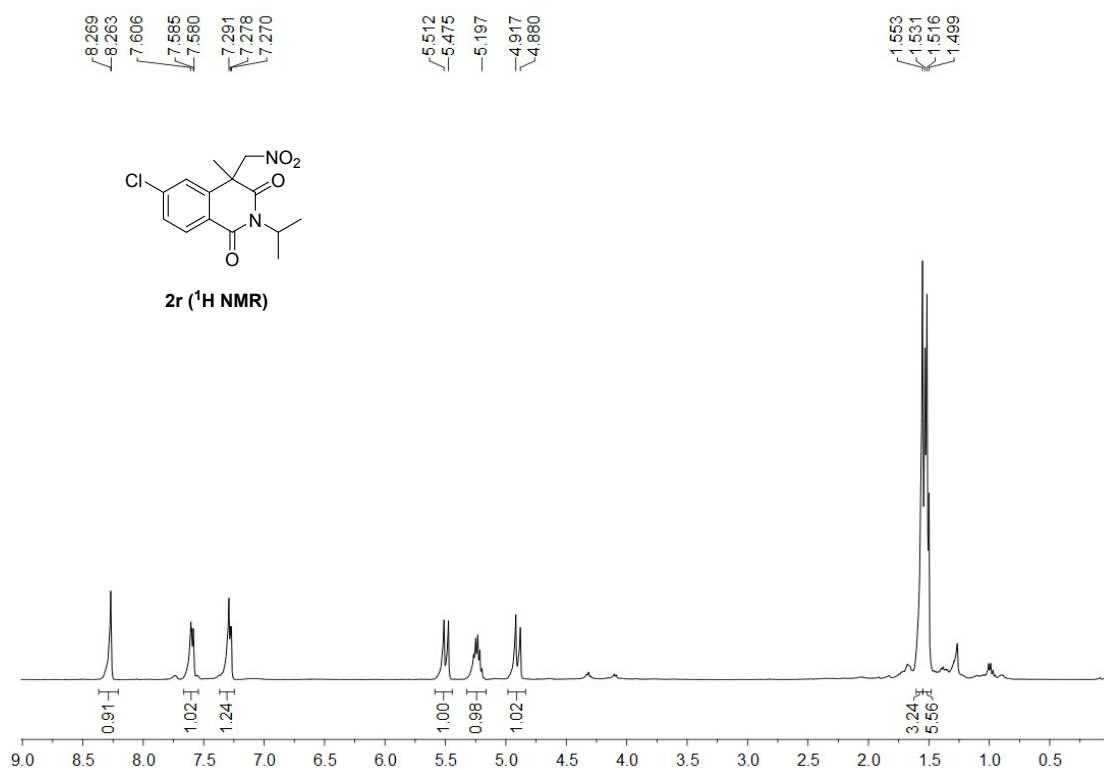


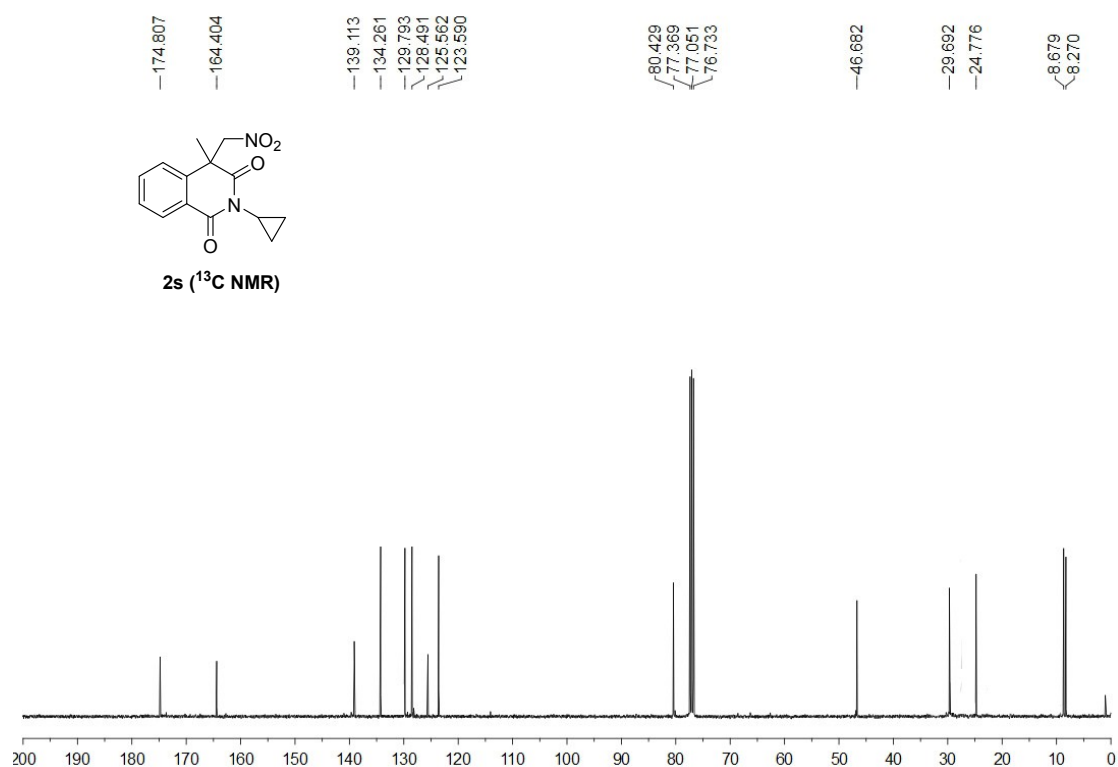
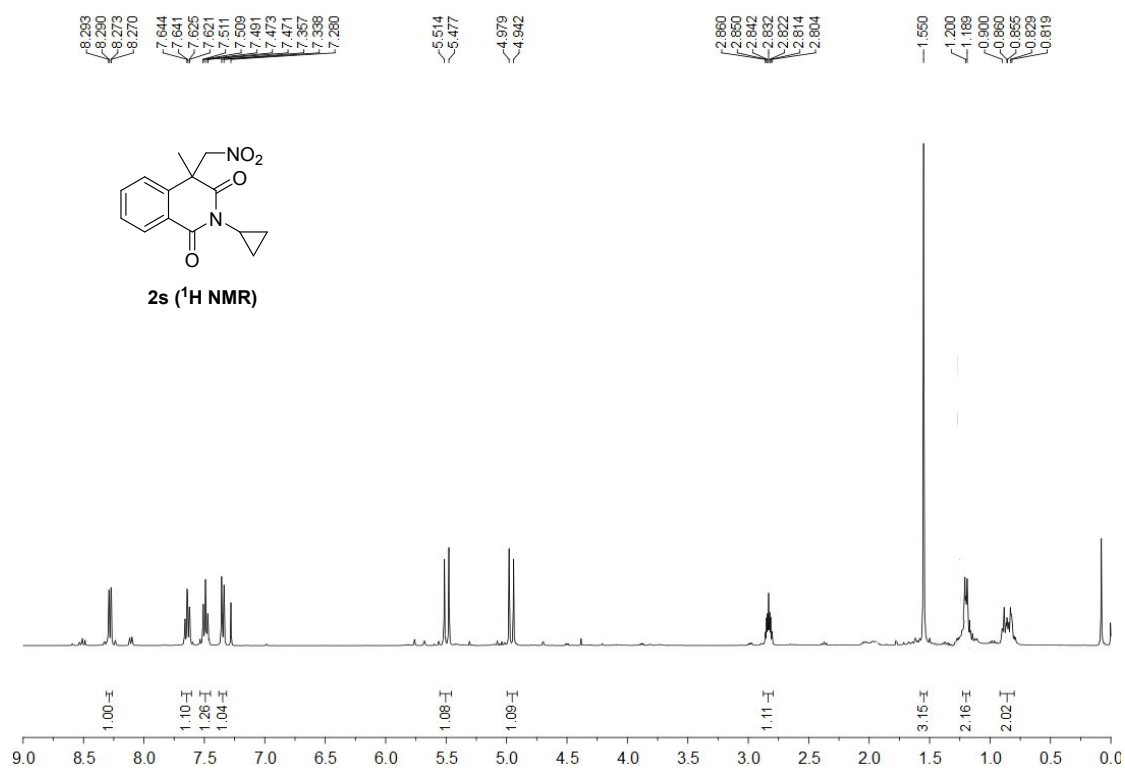


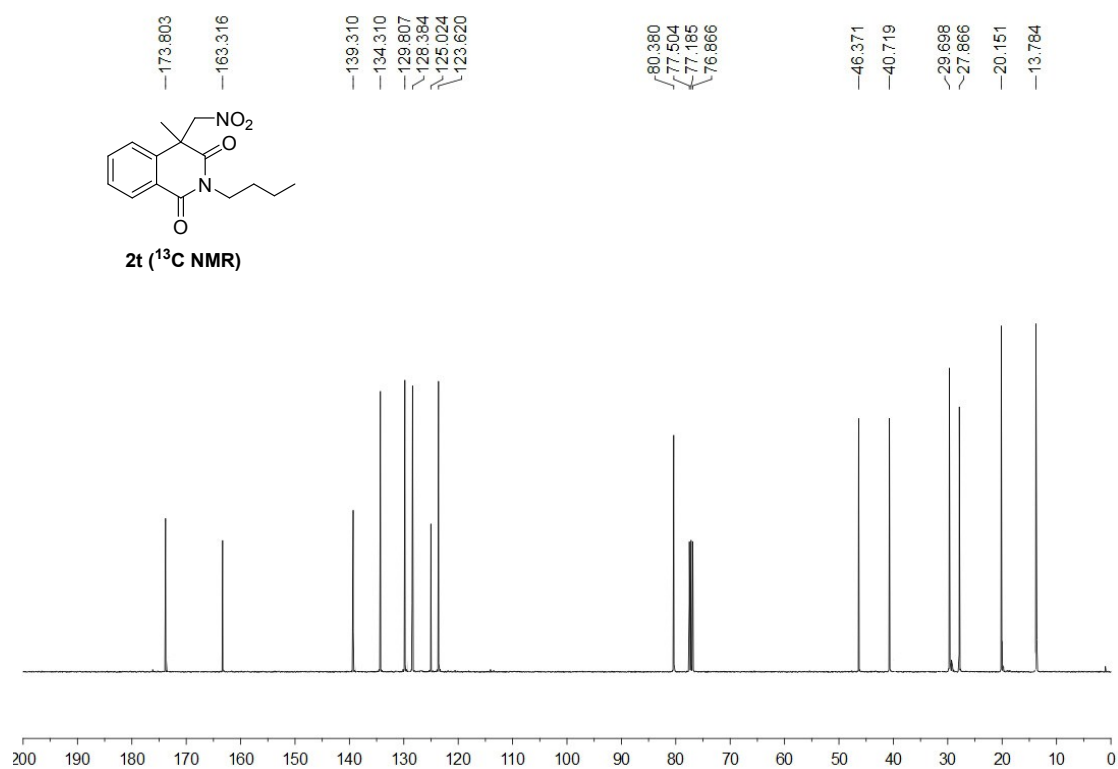
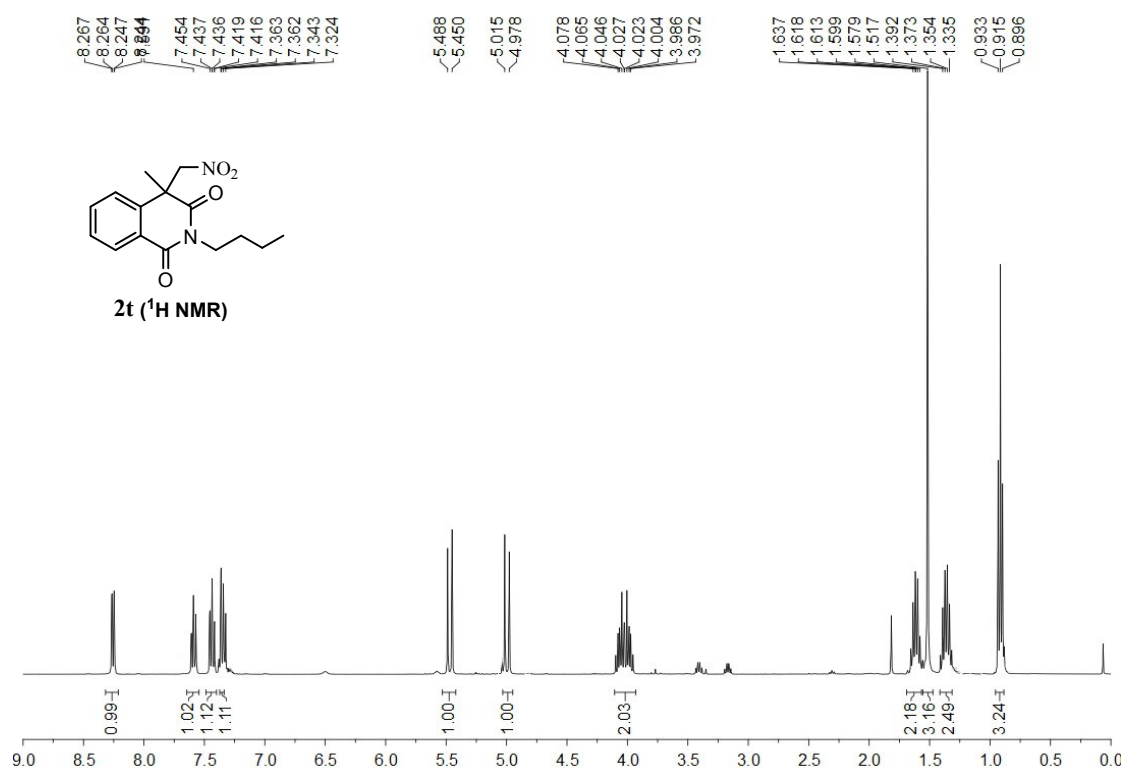


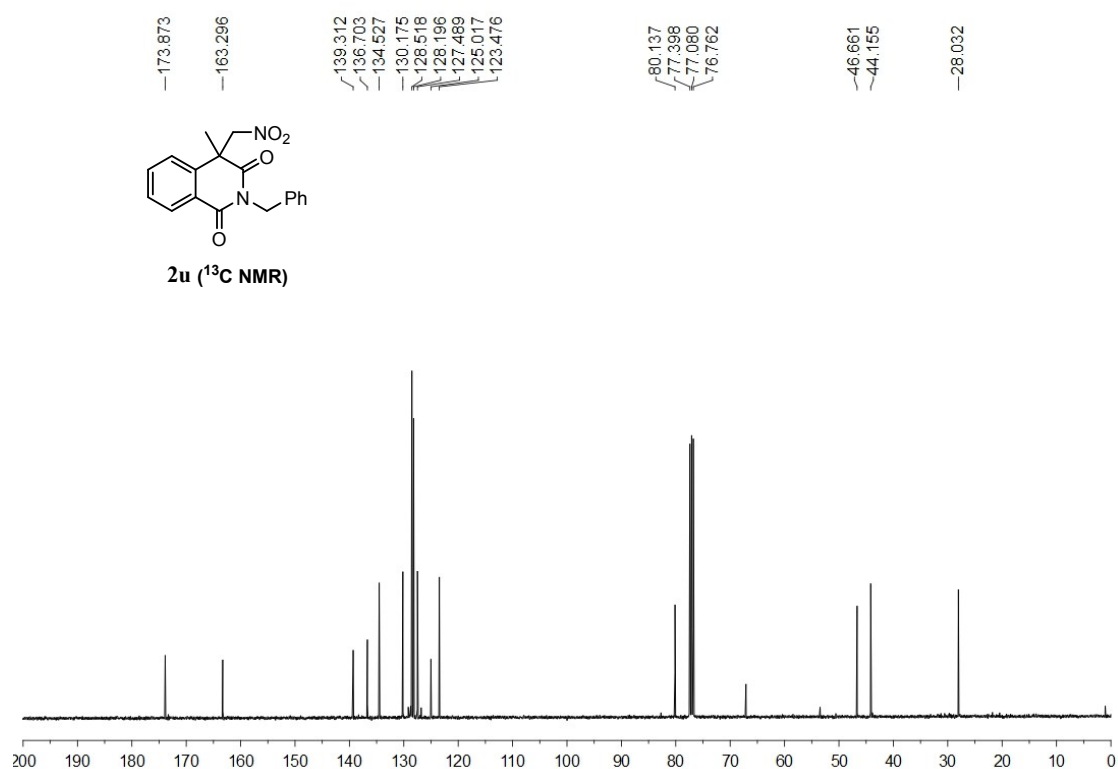
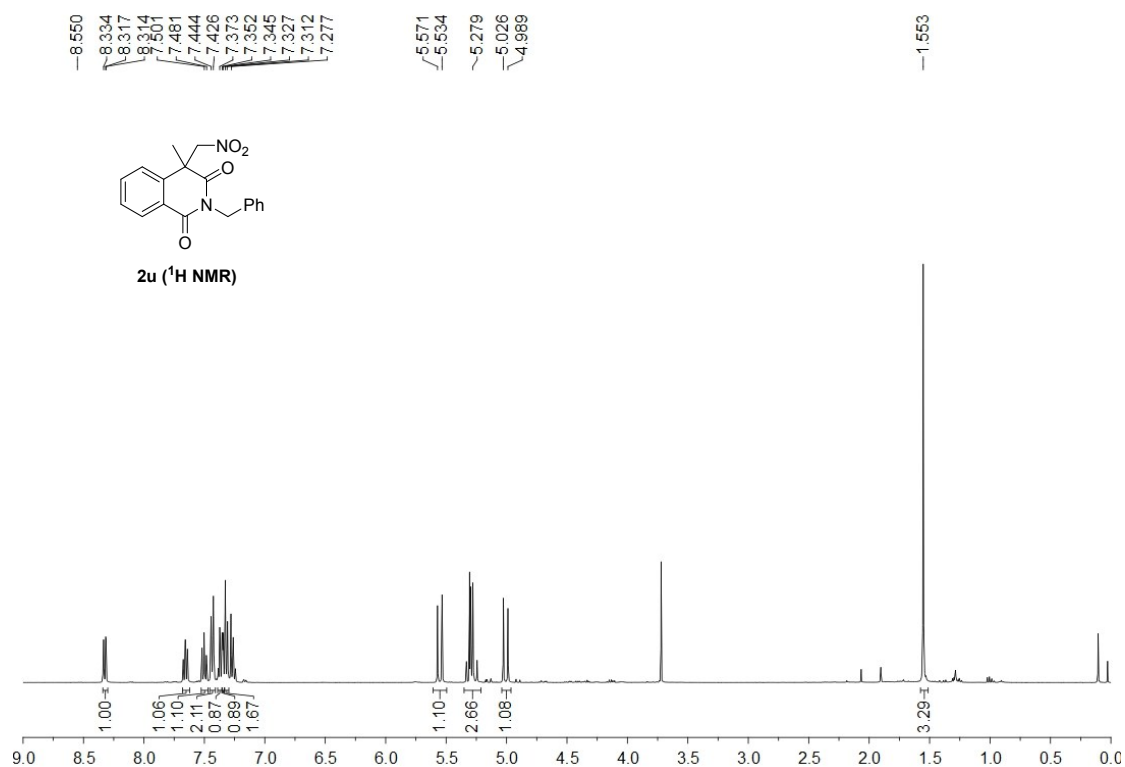








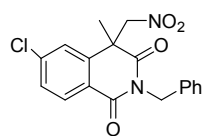




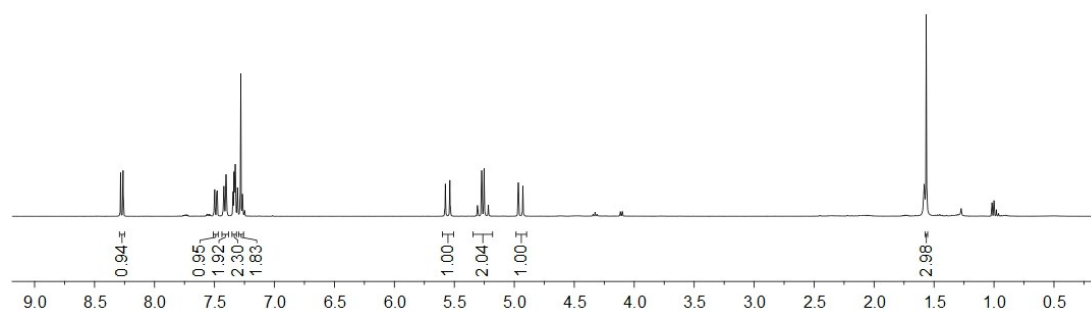
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7.477
7.421
7.348
7.337
7.327
7.312
7.285
7.268

5.575
5.537
5.217
4.966
4.928

1.565



2v (¹H NMR)

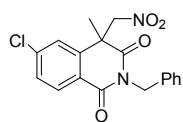


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141.020
136.400
128.553
127.606
123.791
123.509

79.854
77.344
77.026
76.709

46.576
44.251

27.914



2v (¹³C NMR)

