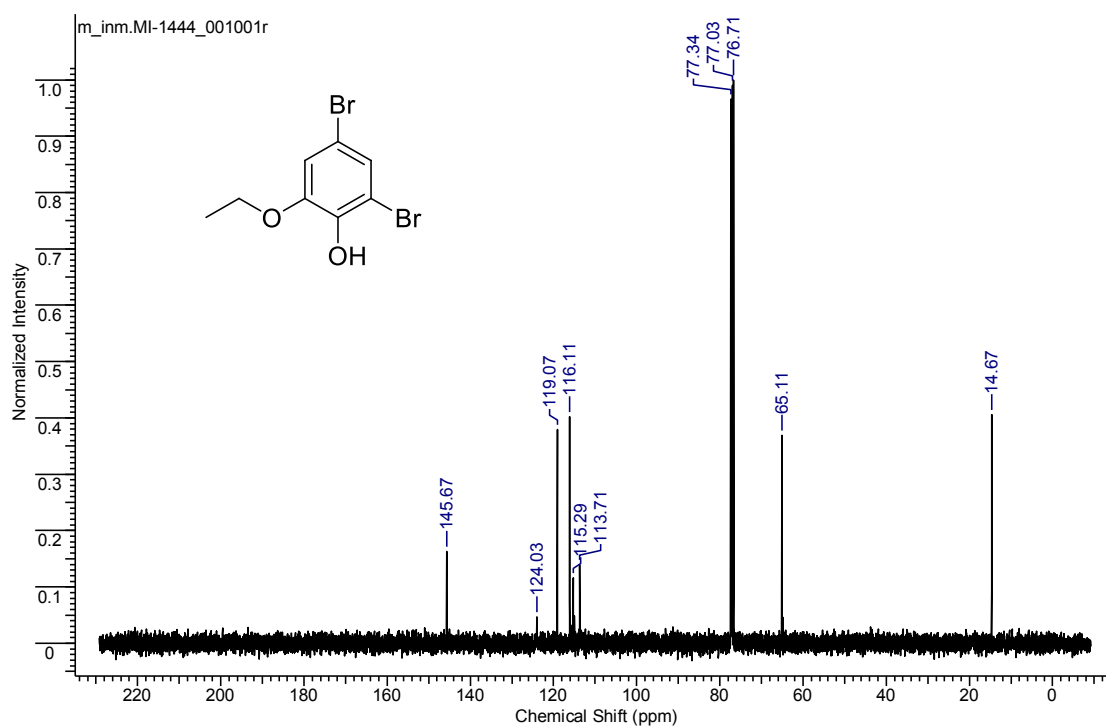
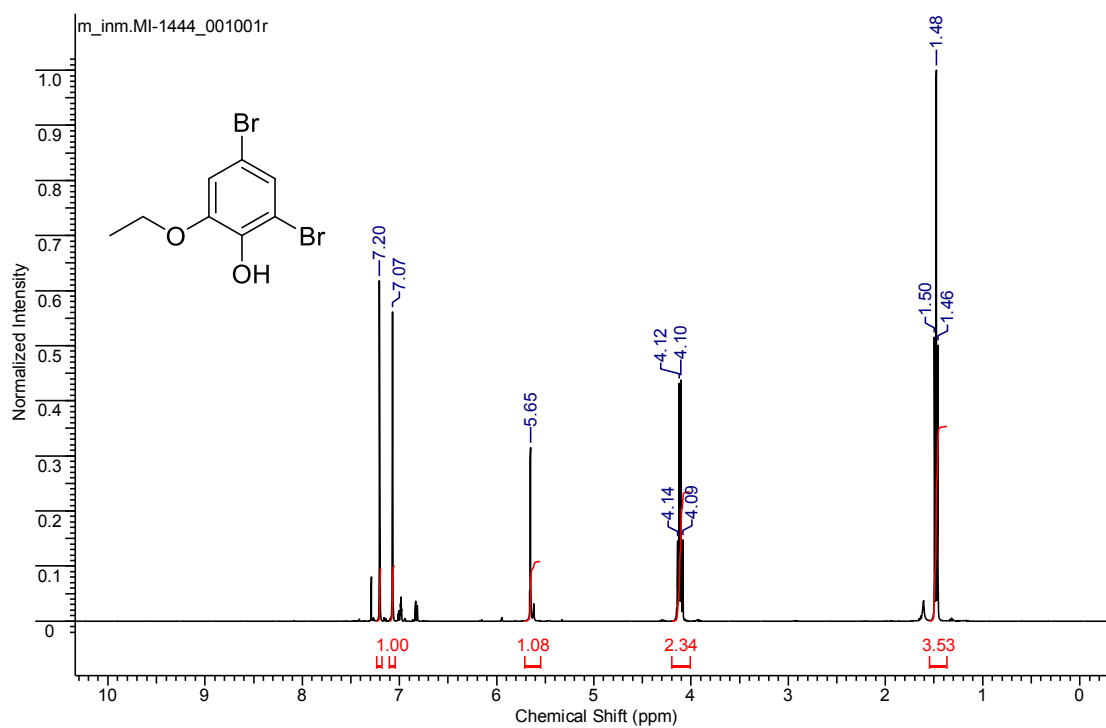


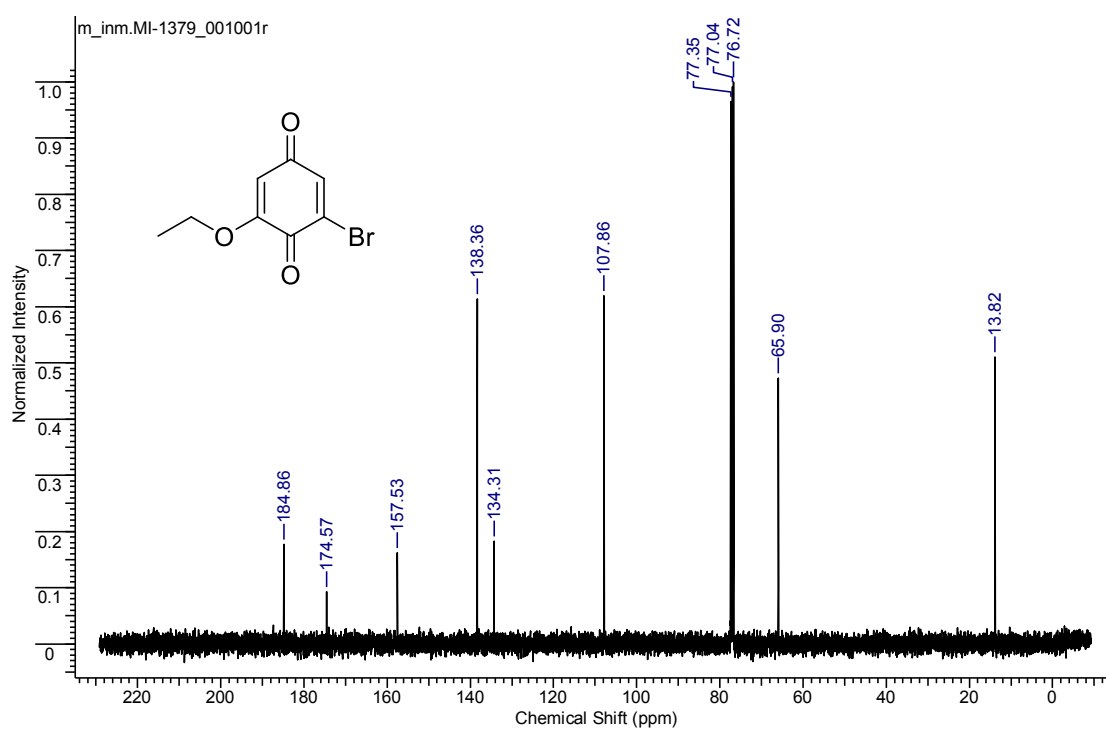
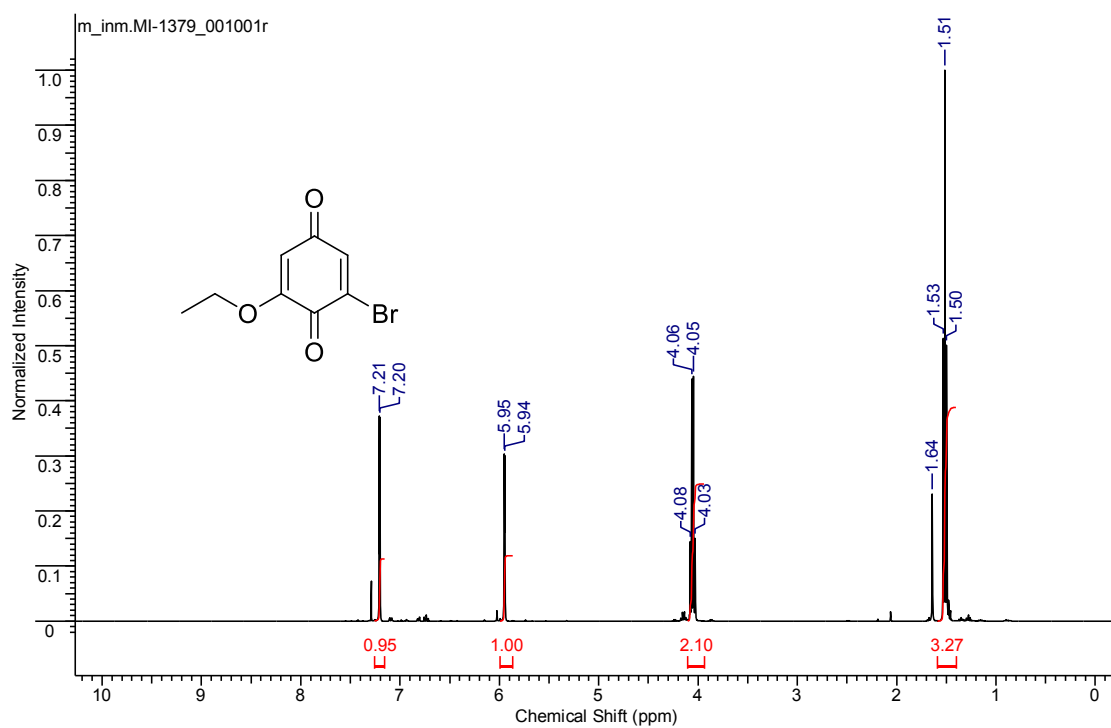
**Antitumour indolequinones: synthesis and activity against human pancreatic cancer cells**

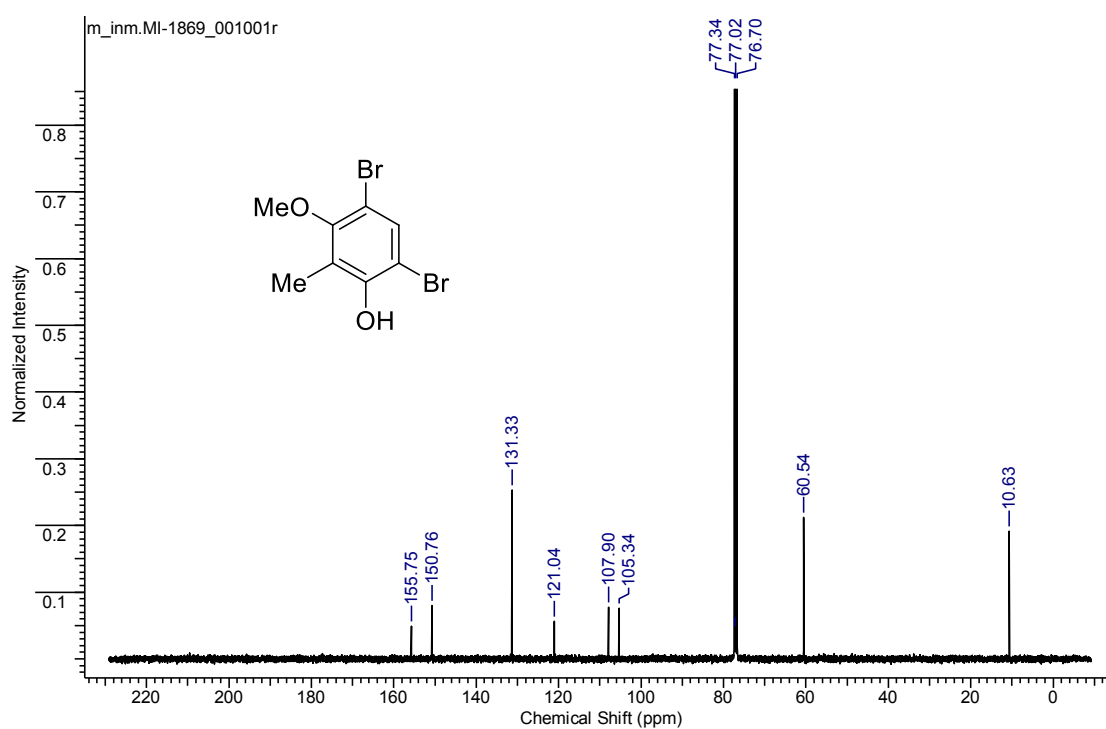
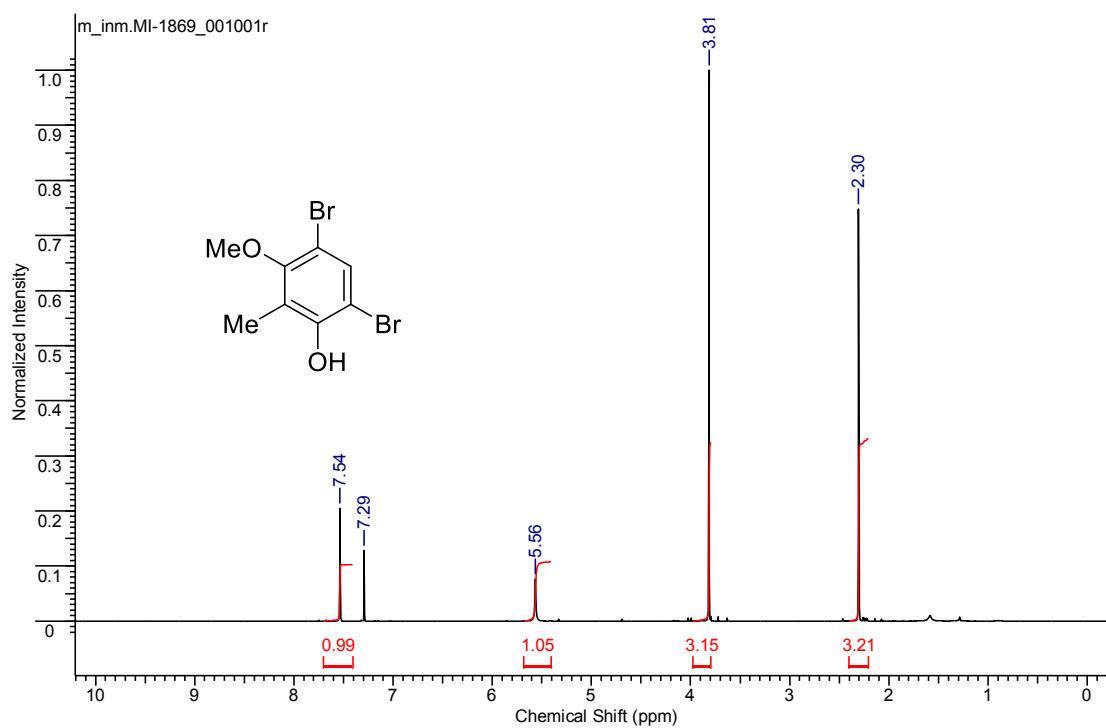
**Martyn Inman, Andrea Visconti, Chao Yan, David Siegel, David Ross  
and Christopher J. Moody**

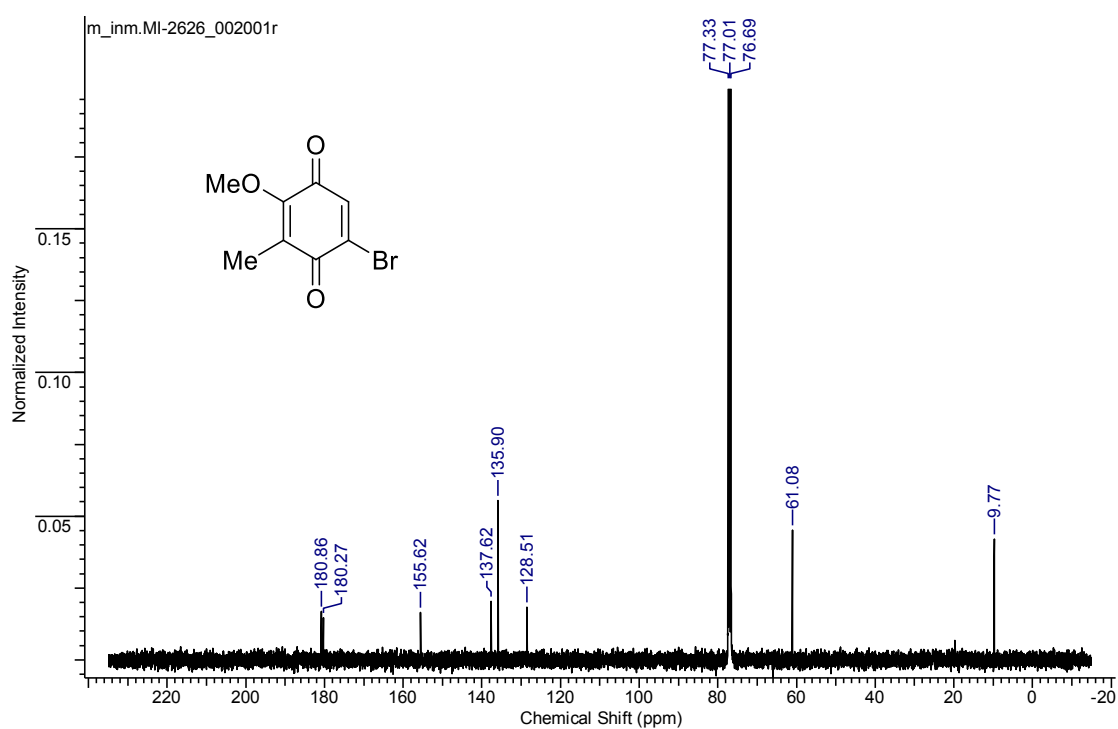
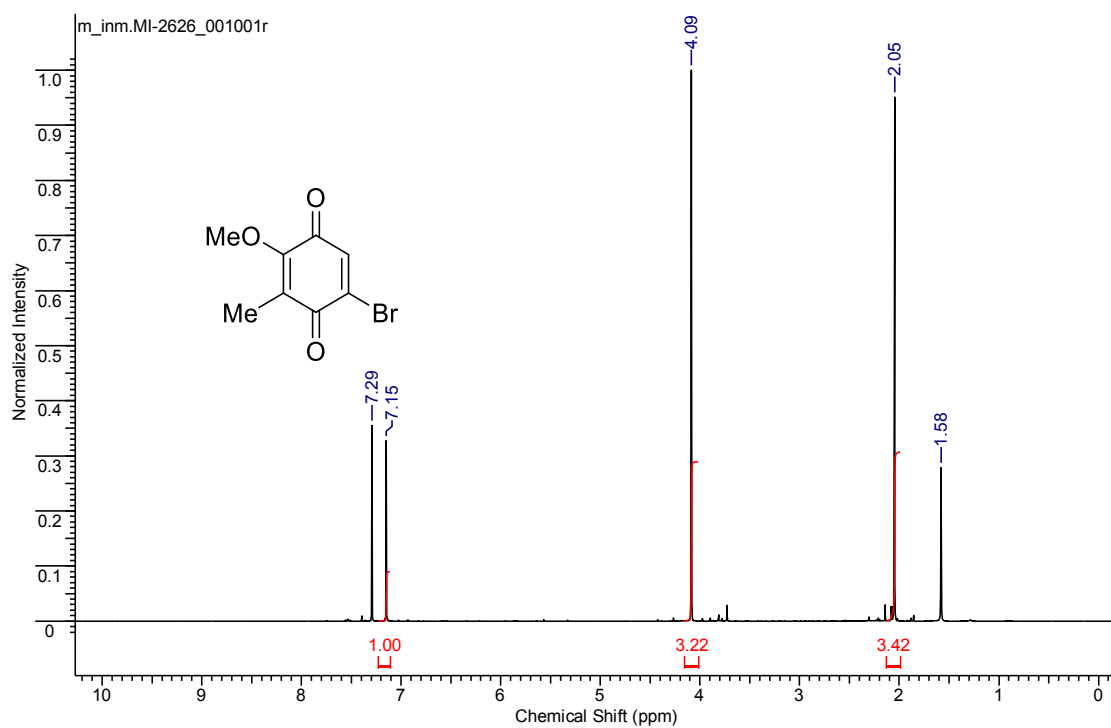
**ELECTRONIC SUPPLEMENTARY INFORMATION**

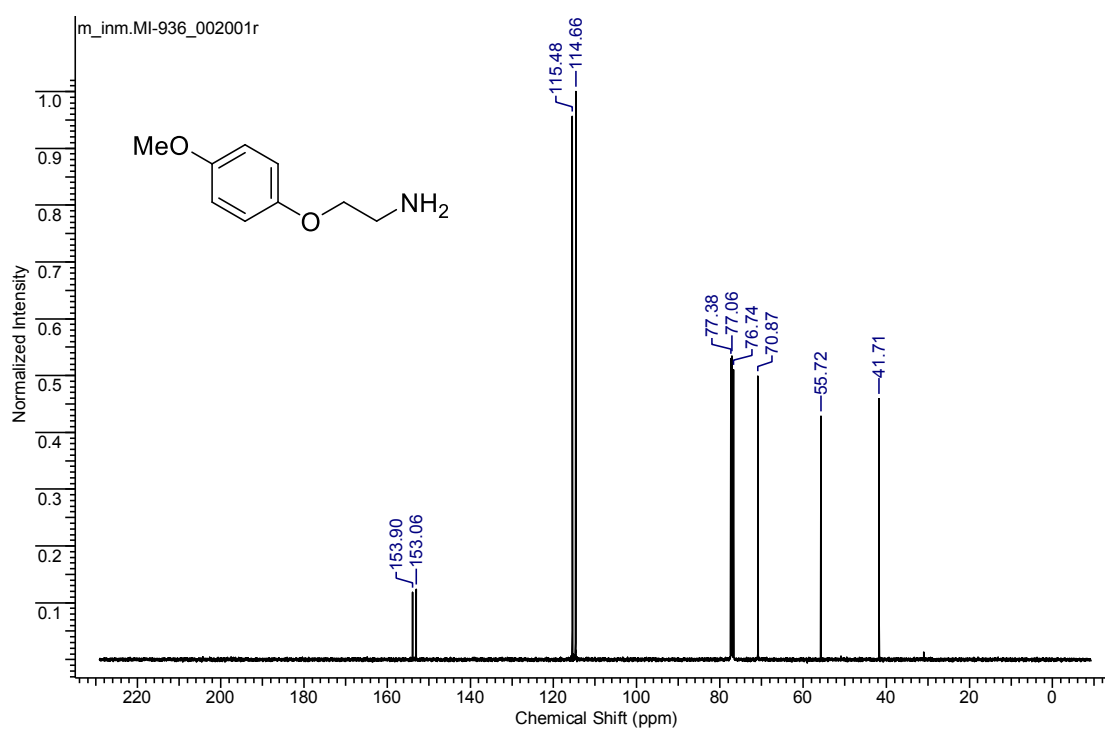
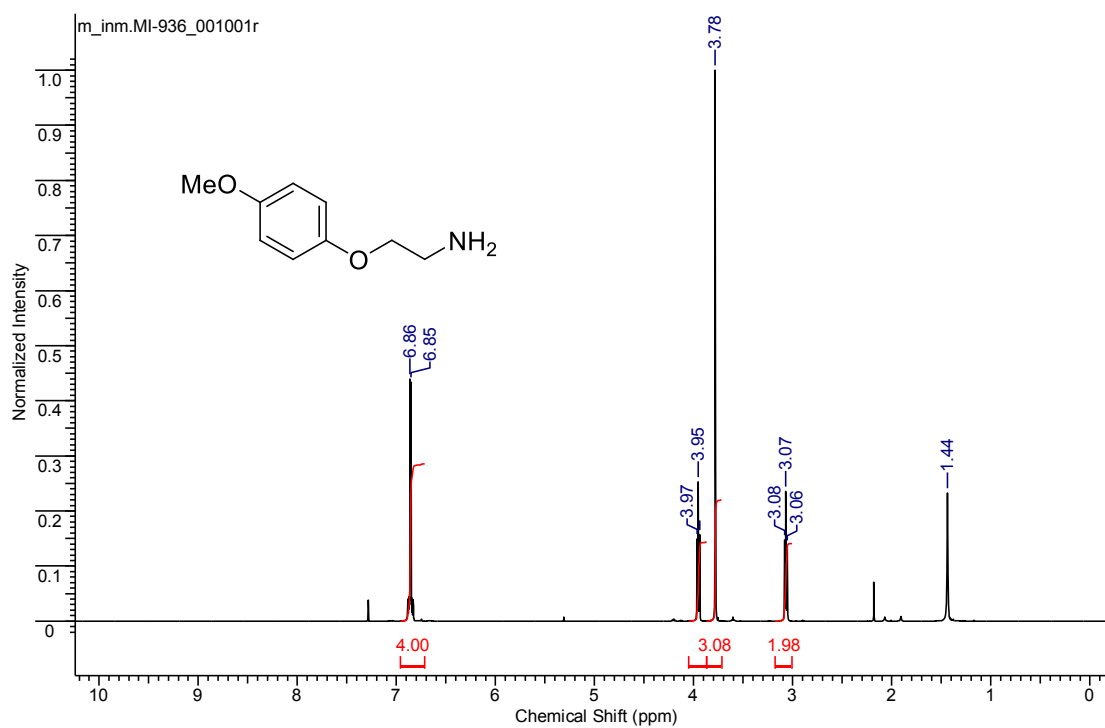
**COPIES OF NMR SPECTRA**

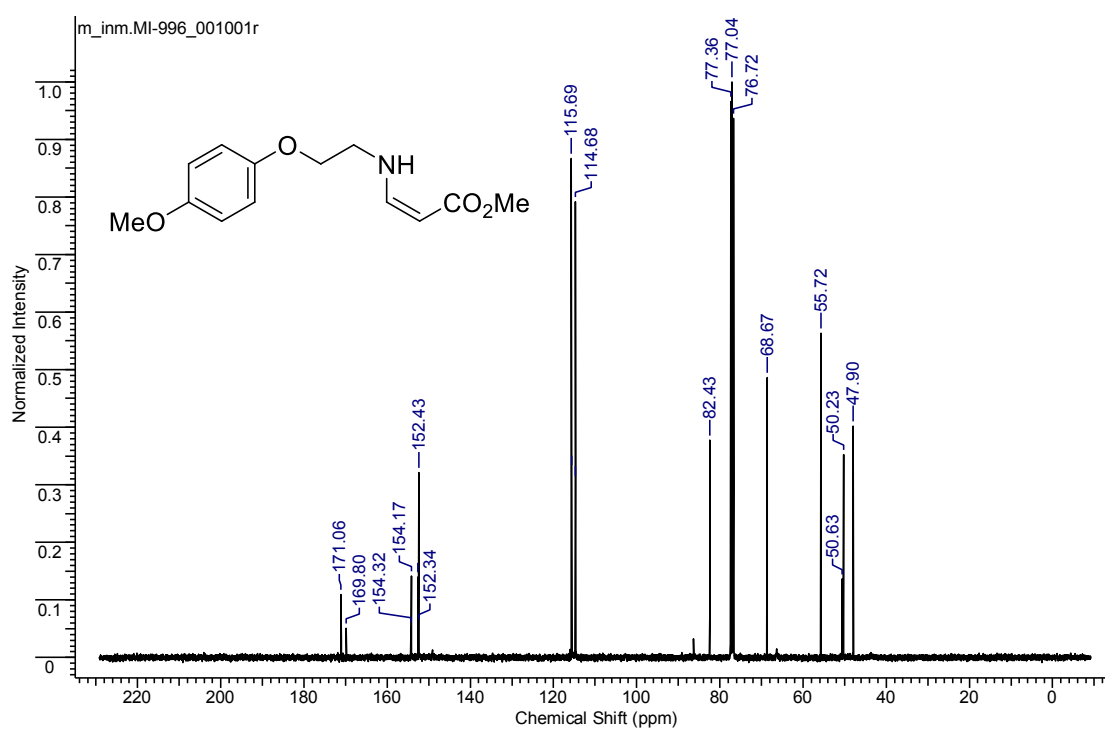
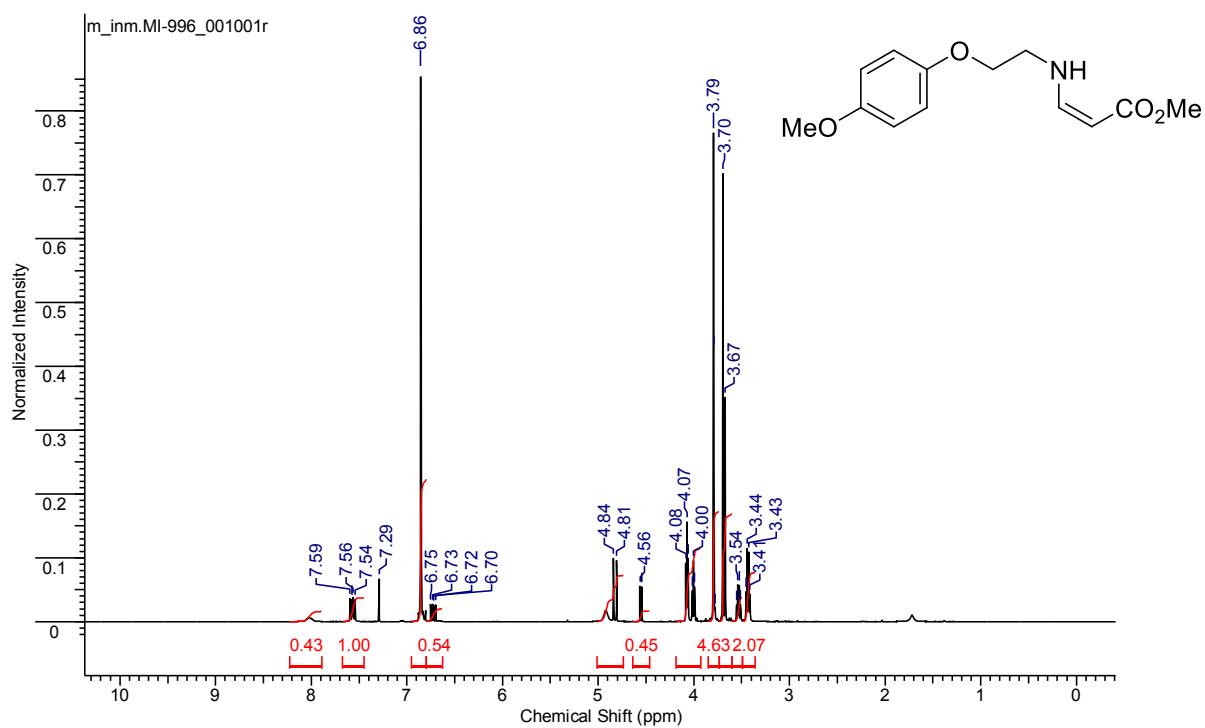
**2,4-Dibromo-6-ethoxyphenol**

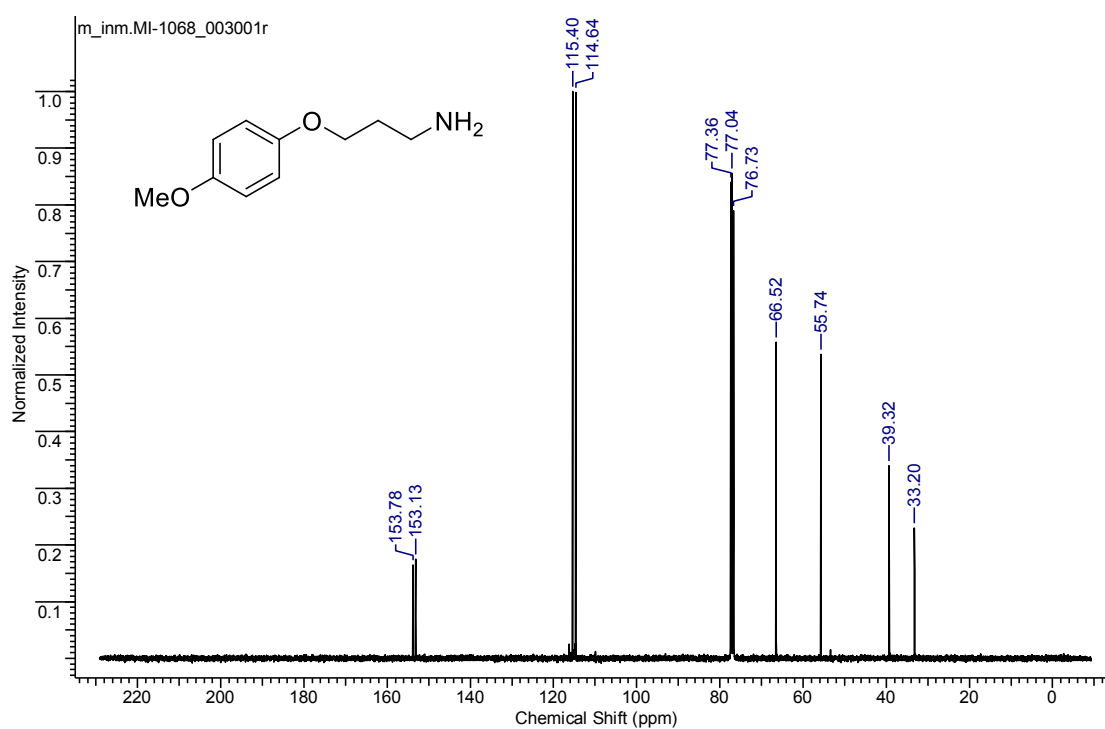
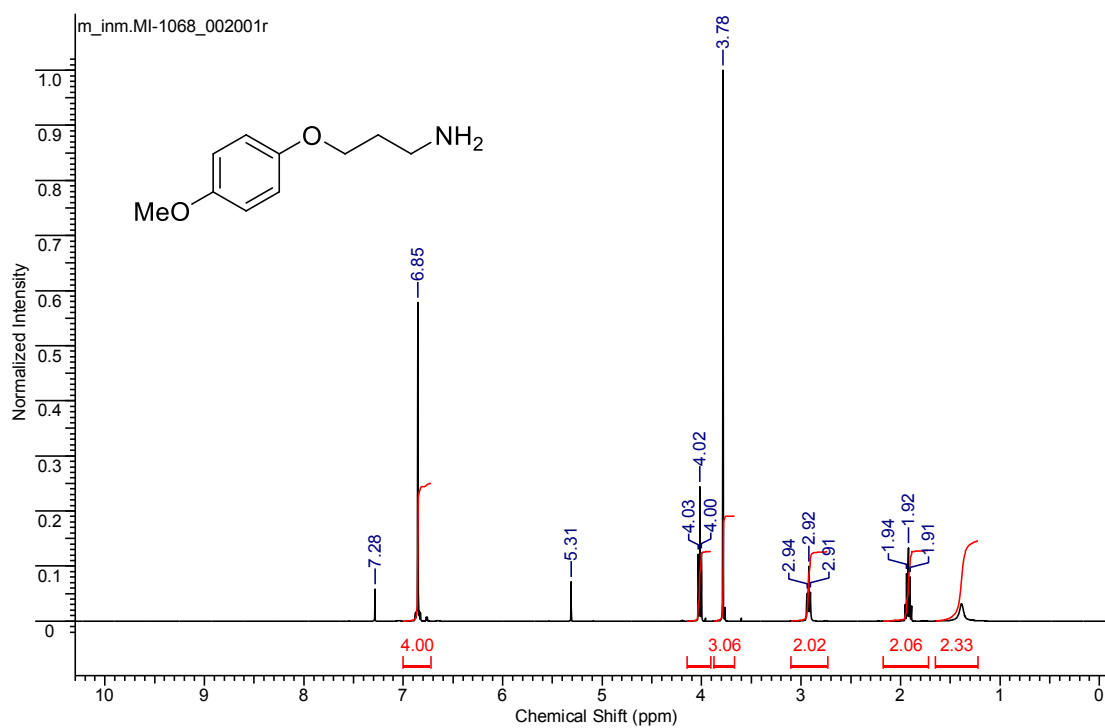
**2-Bromo-6-ethoxy-1,4-benzoquinone 26c**

**4,6-Dibromo-3-methoxy-2-methylphenol**

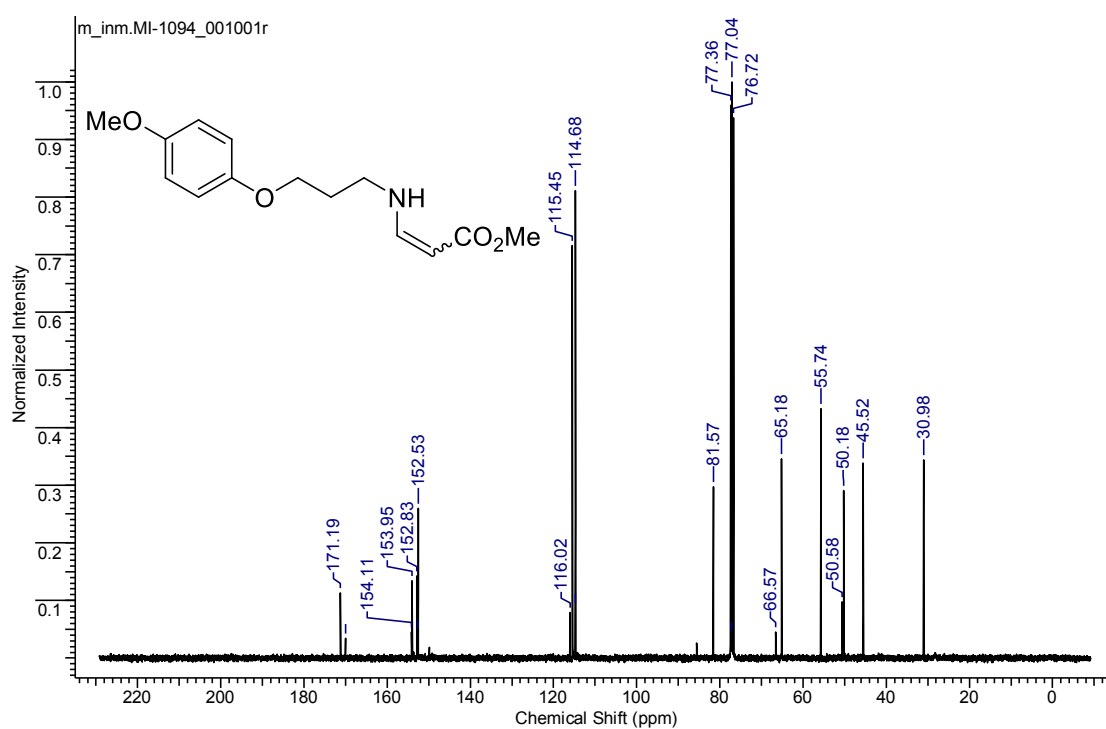
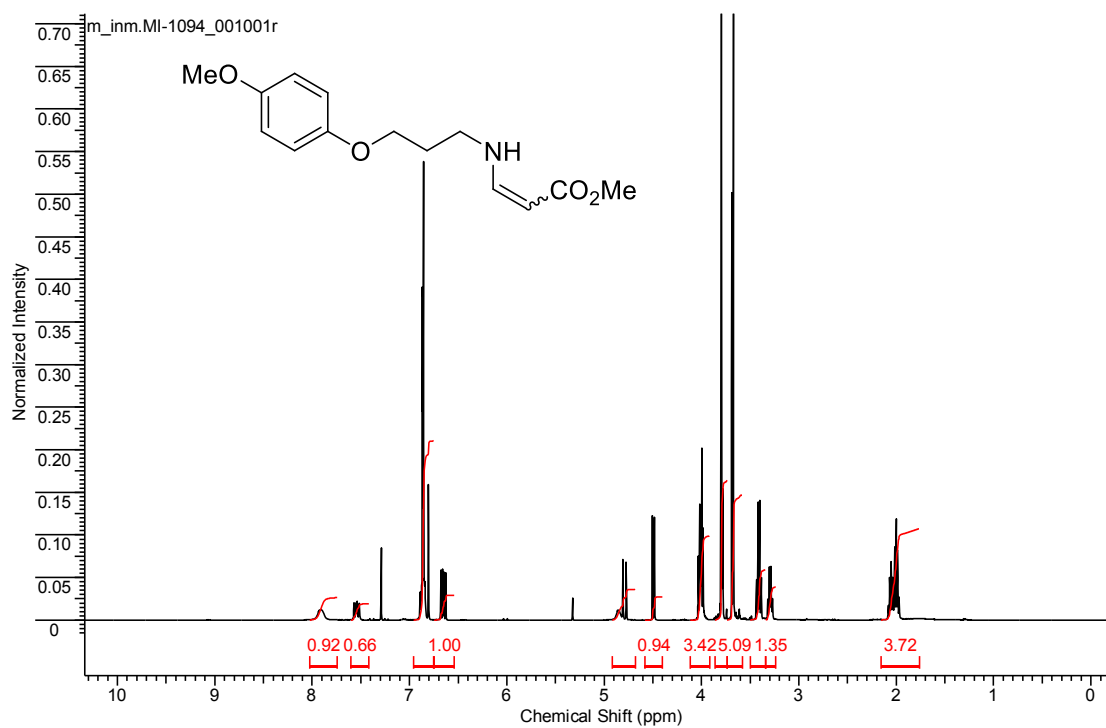
**5-Bromo-2-methoxy-3-methyl-1,4-benzoquinone 26d**

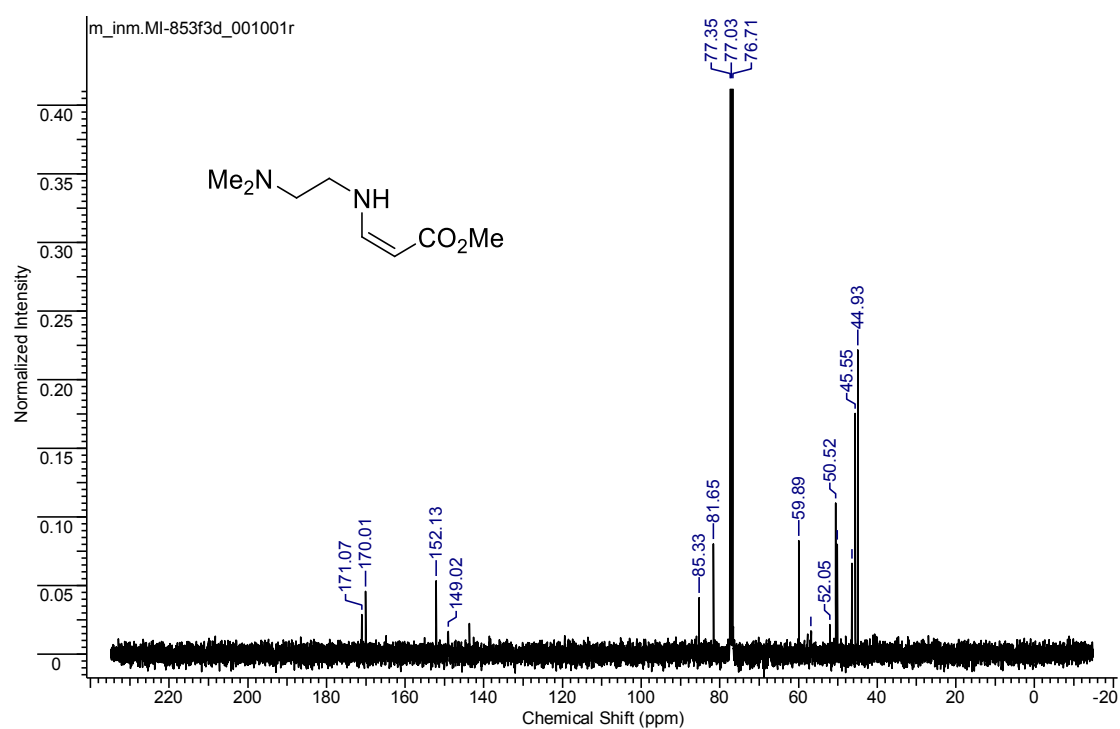
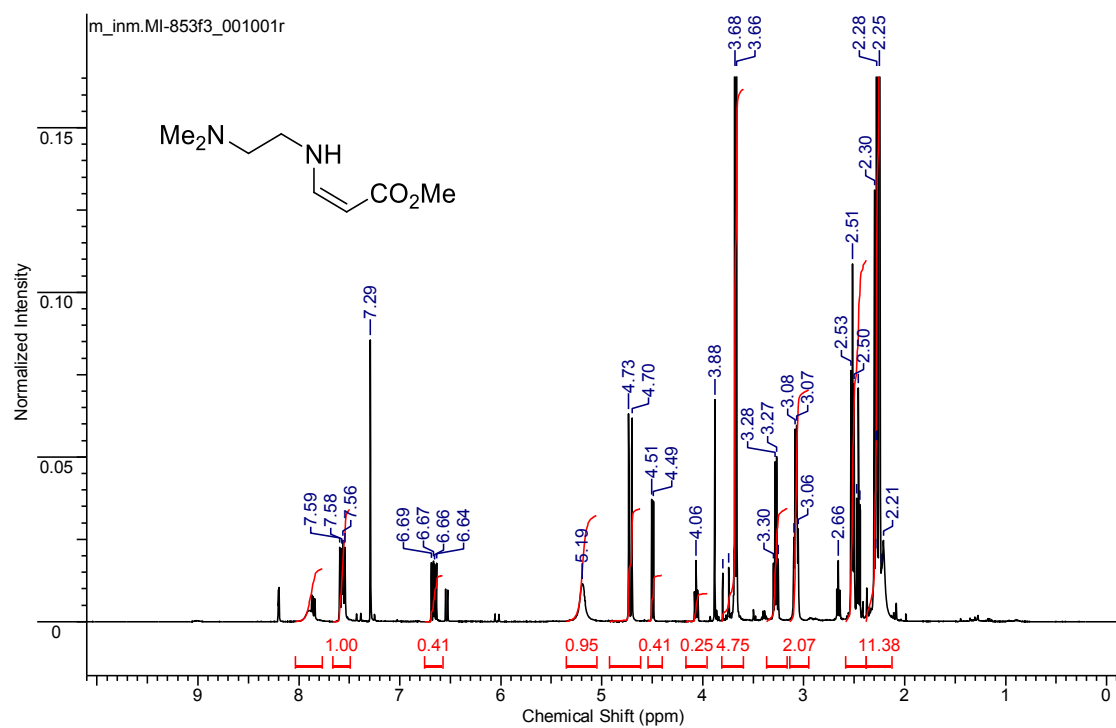
**2-(4-Methoxyphenoxy)ethylamine**

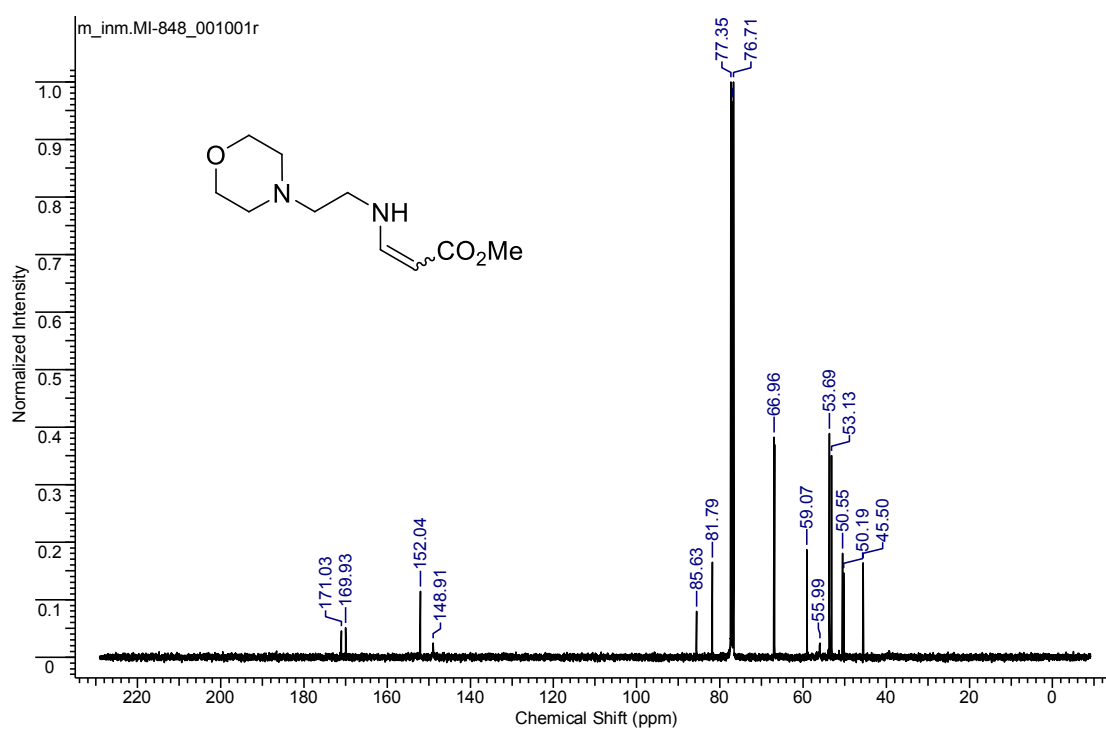
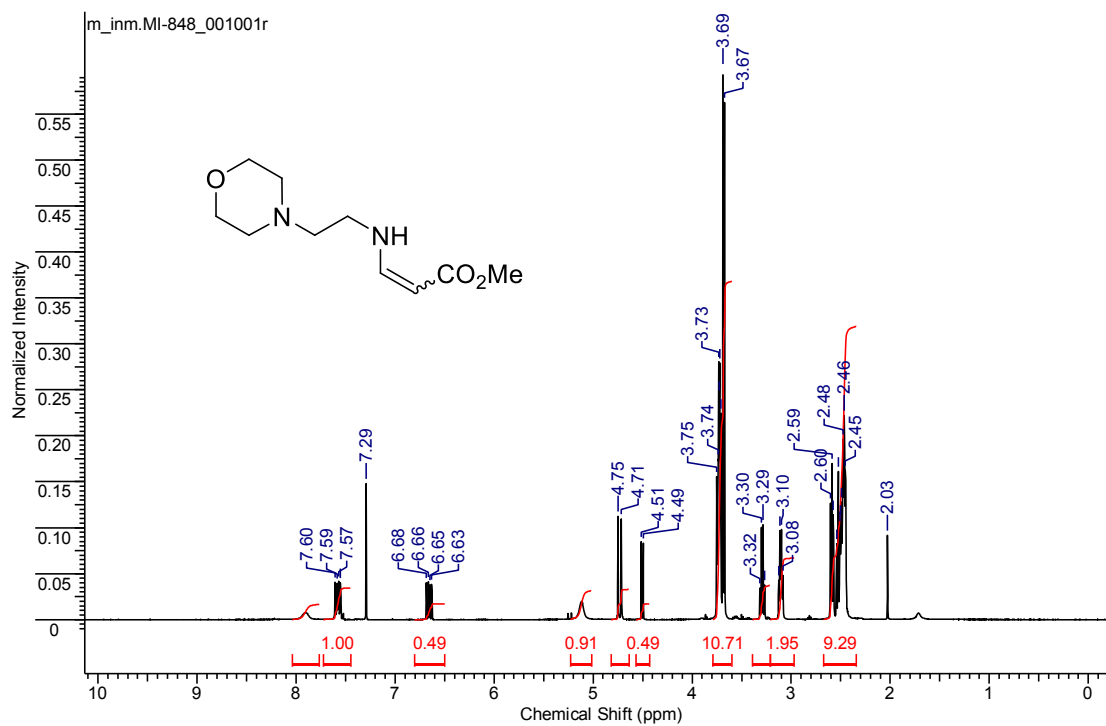
**Methyl 3-[2-(4-methoxyphenoxy)ethylamino]acrylate 27b**

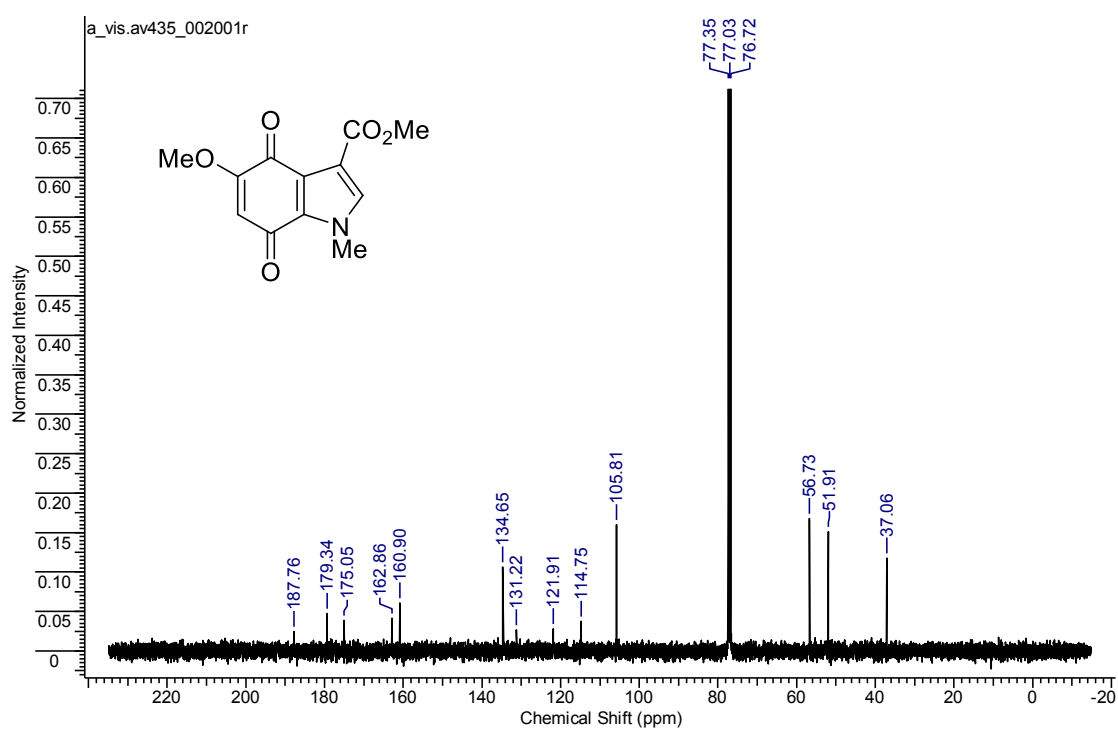
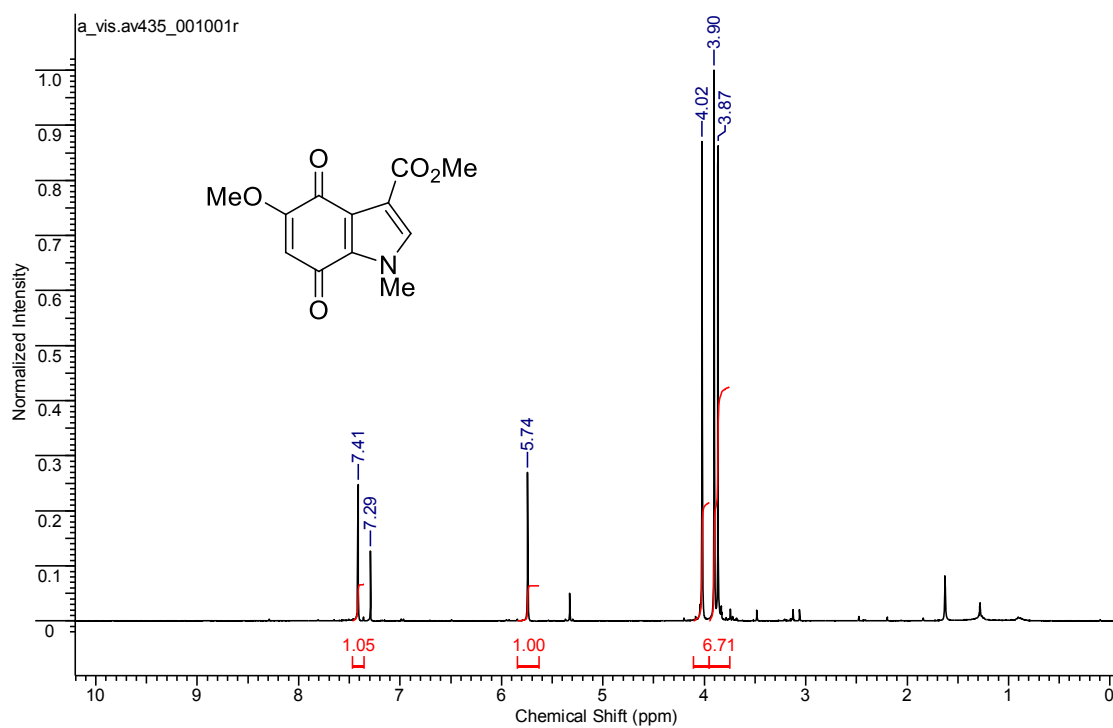
**3-(4-Methoxyphenoxy)propyl-1-amine**

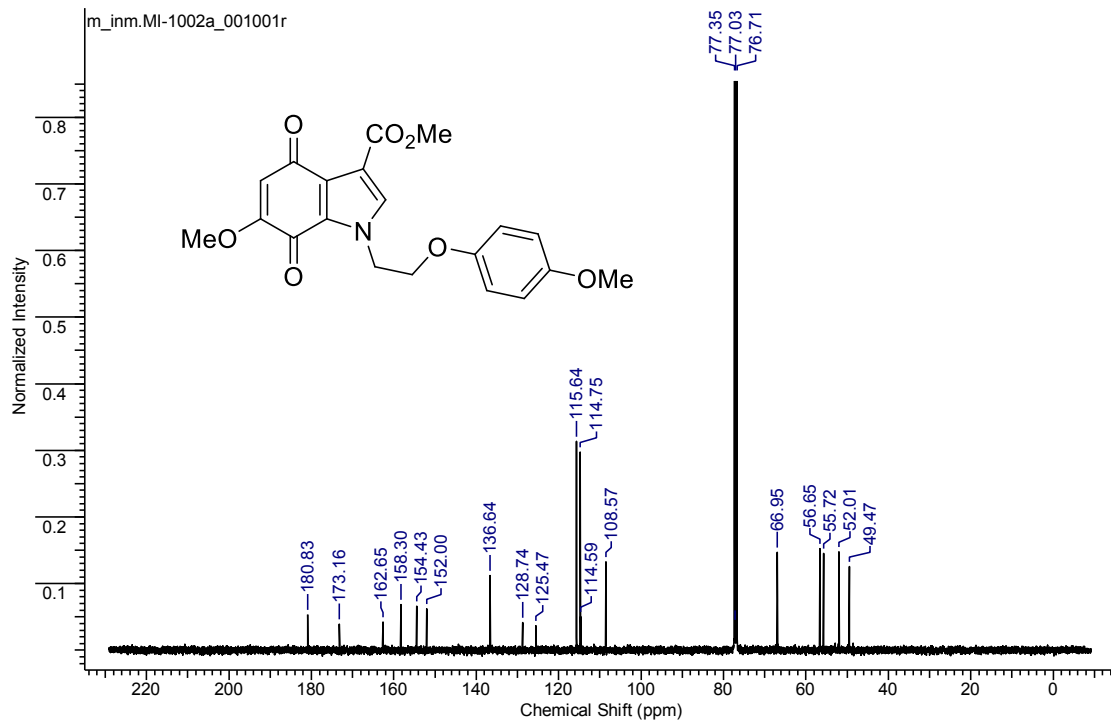
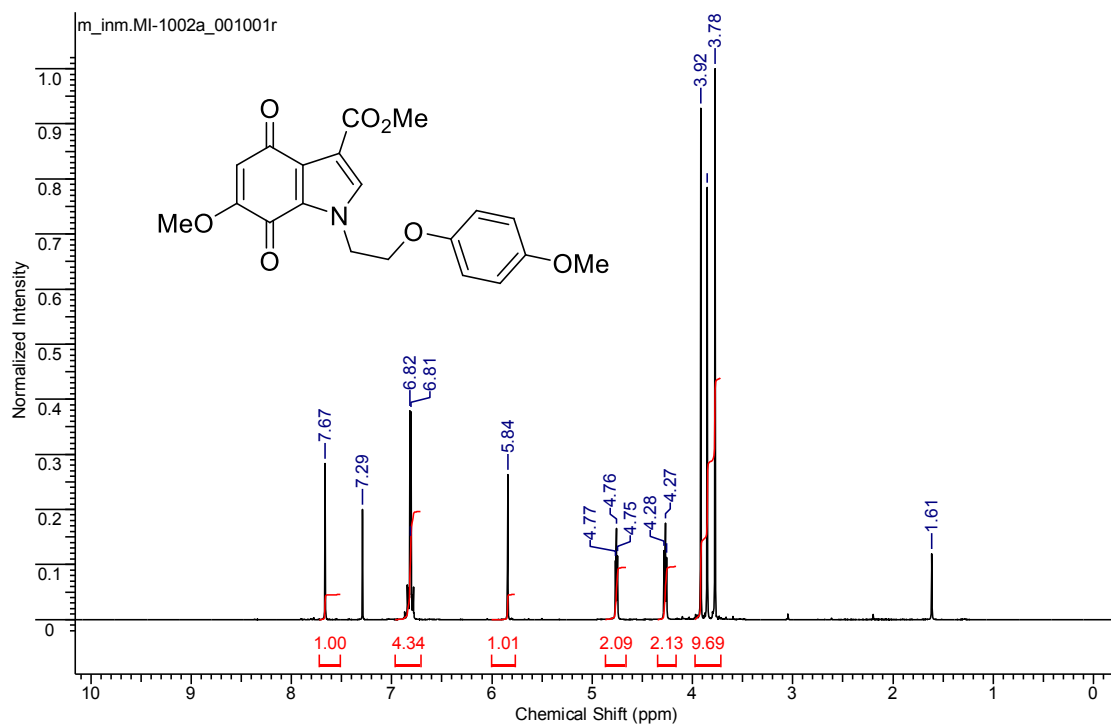


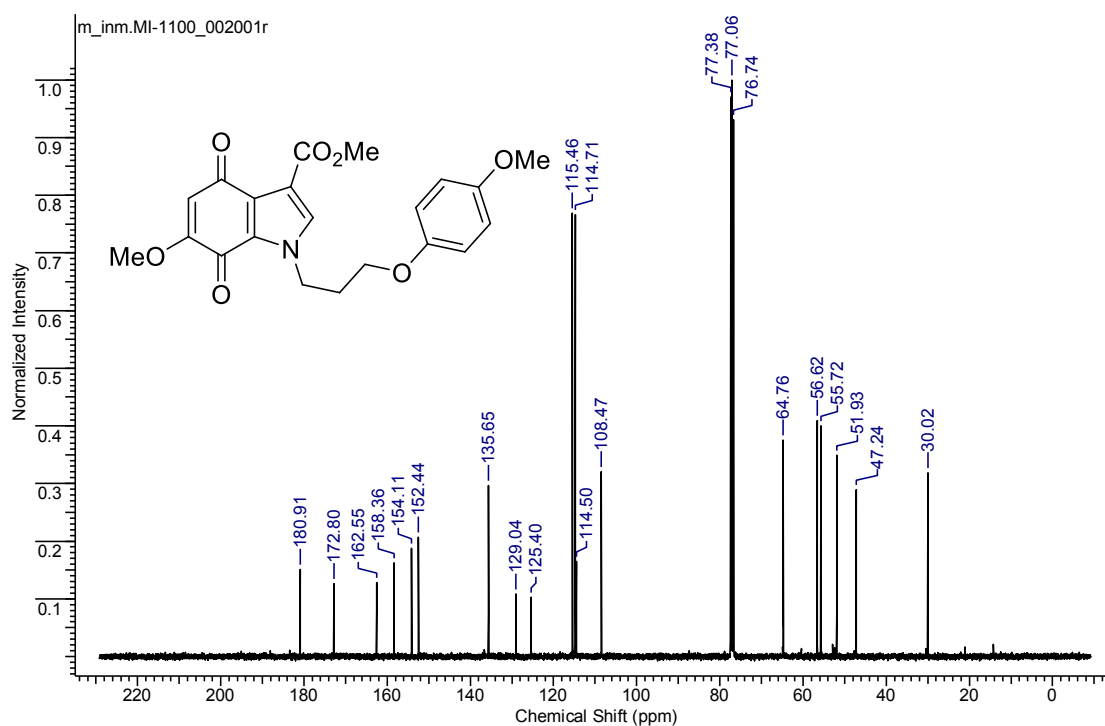
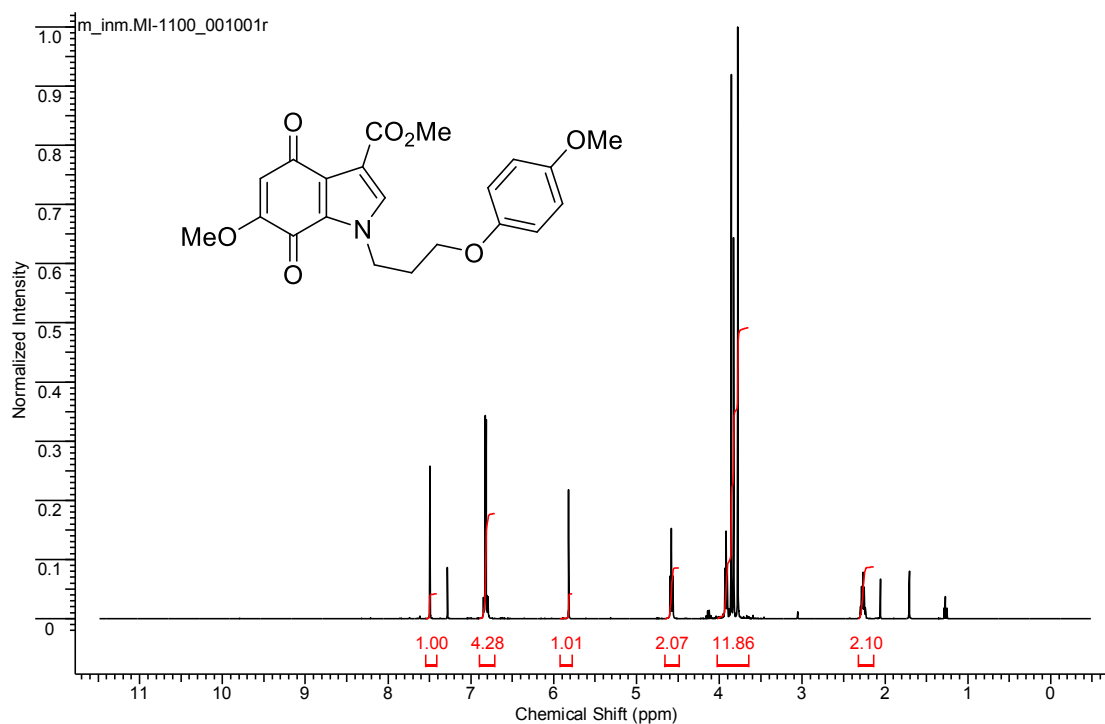
**Methyl 3-[3-(4-methoxyphenoxy)propylamino]acrylate 27c**

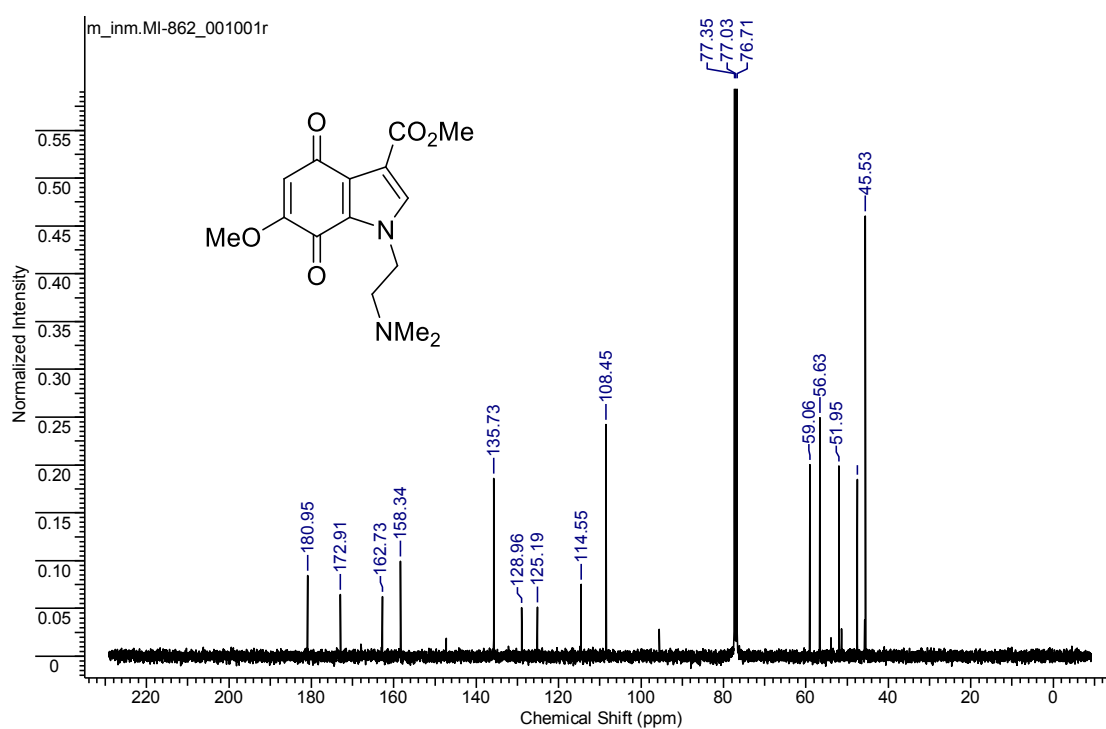
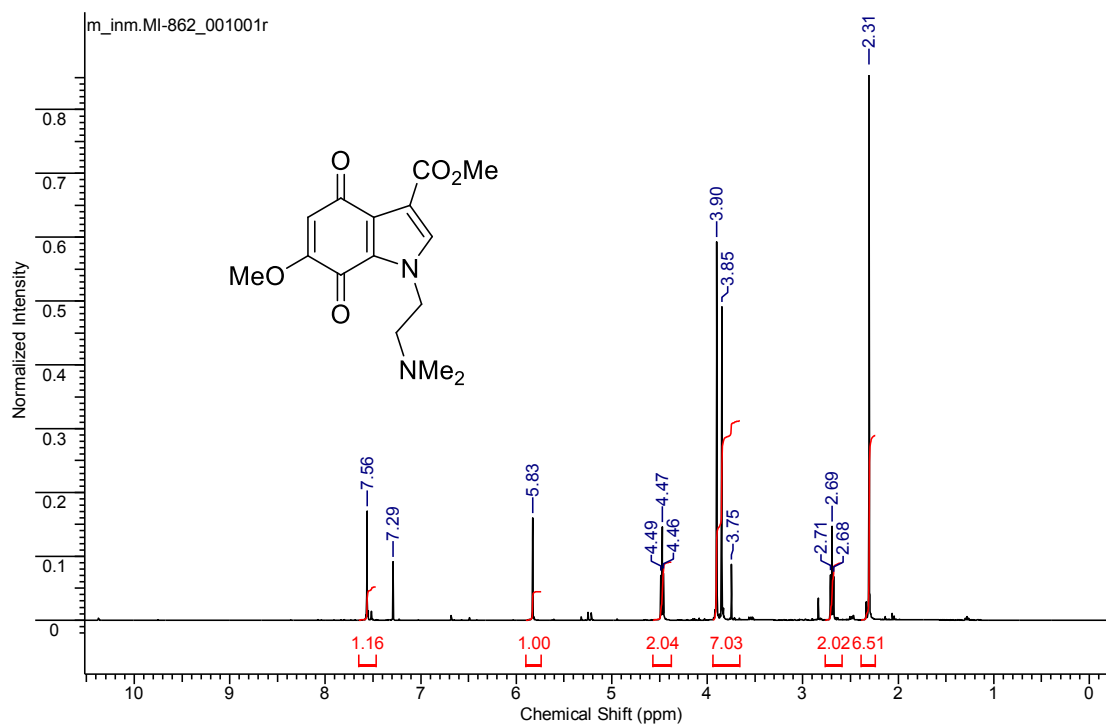
**Methyl 3-(2-dimethylaminoethylamino)acrylate 27d**

**Methyl 3-[(2-morpholinoethyl)amino]acrylate 27e**

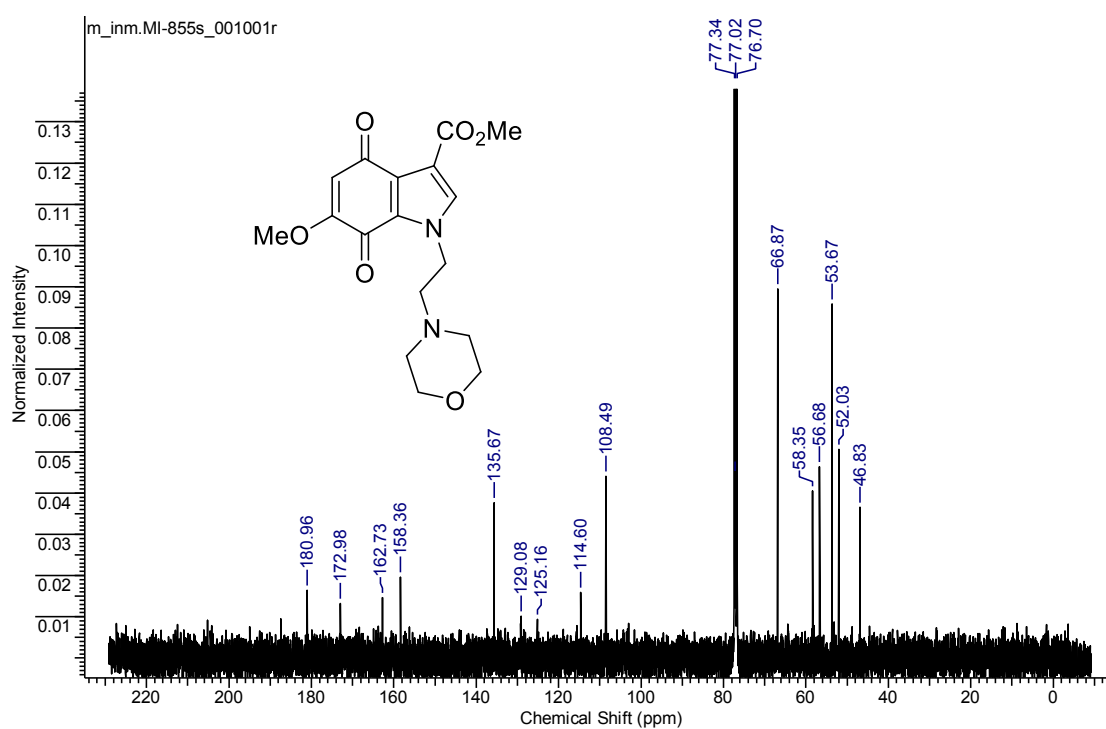
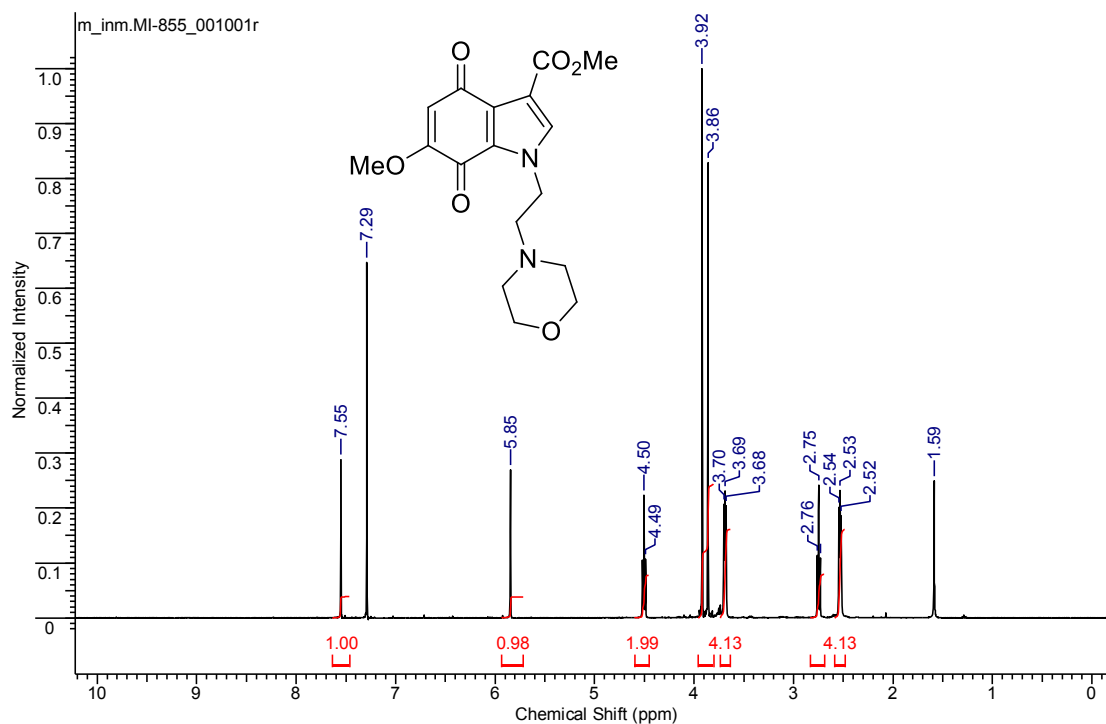
**Methyl 5-methoxy-1-methyl-4,7-dioxo-1*H*-indole-3-carboxylate 28a**

**Methyl 6-methoxy-1-[2-(4-methoxyphenoxy)ethyl]-4,7-dioxo-4,7-dihydro-1H-indole-3-carboxylate 28c**

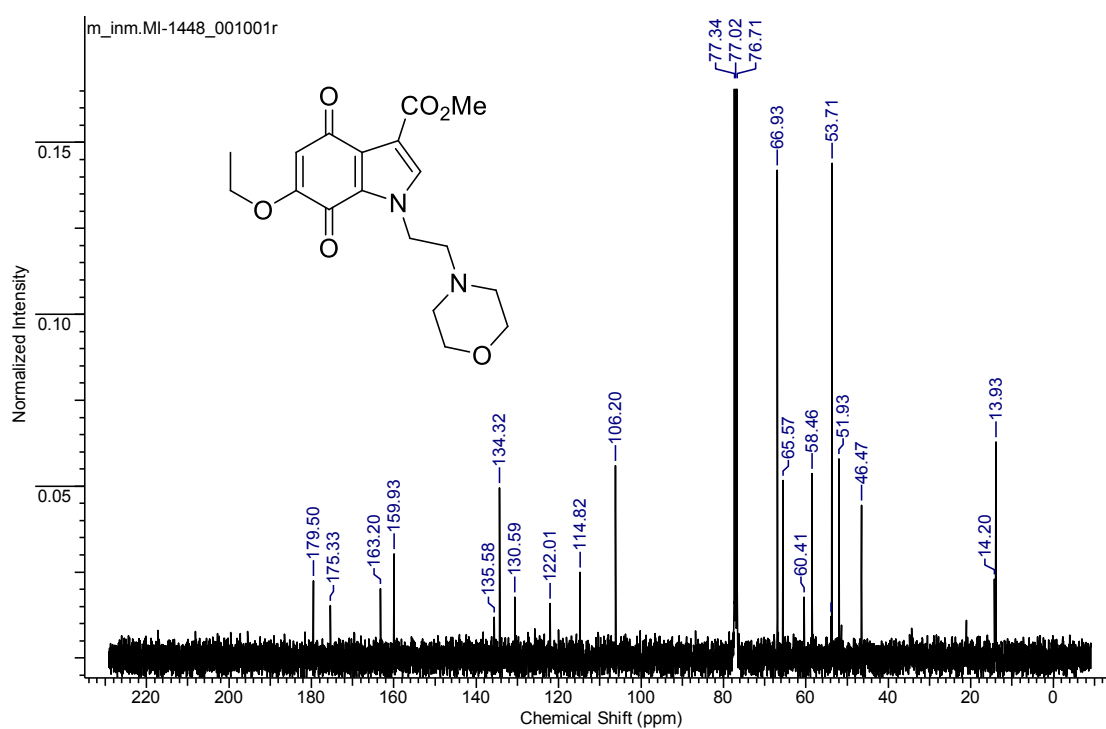
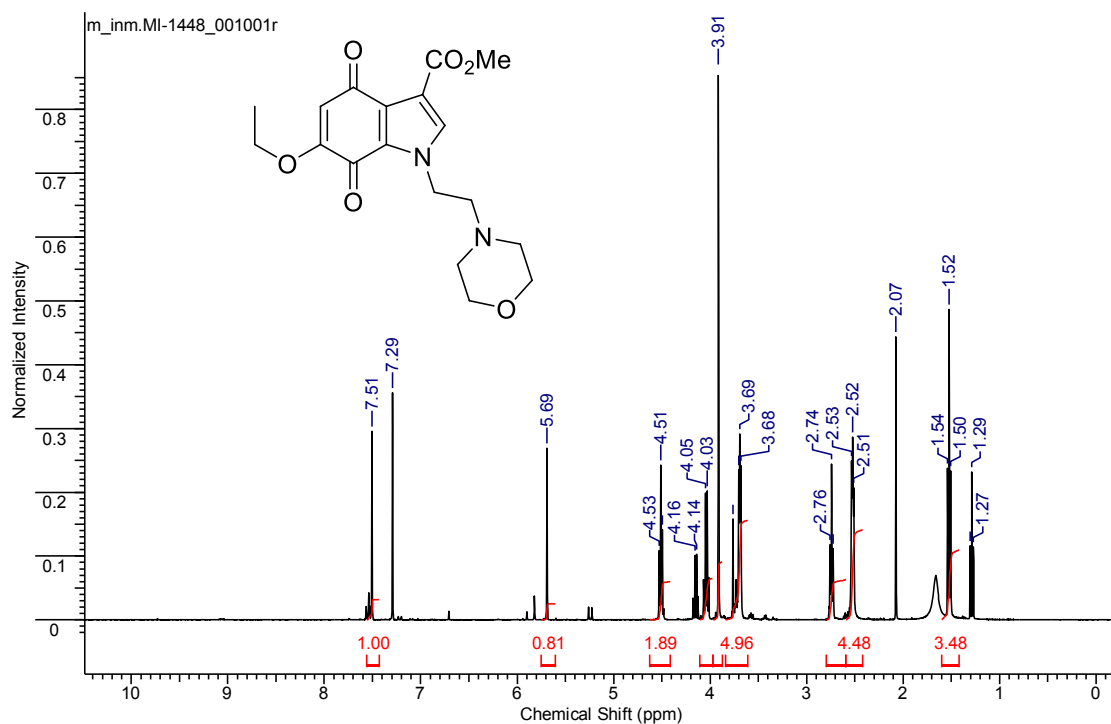
**Methyl 6-methoxy-1-[3-(4-methoxyphenoxy)propyl]-4,7-dioxo-4,7-dihydro-1H-indole-3-carboxylate 28d**

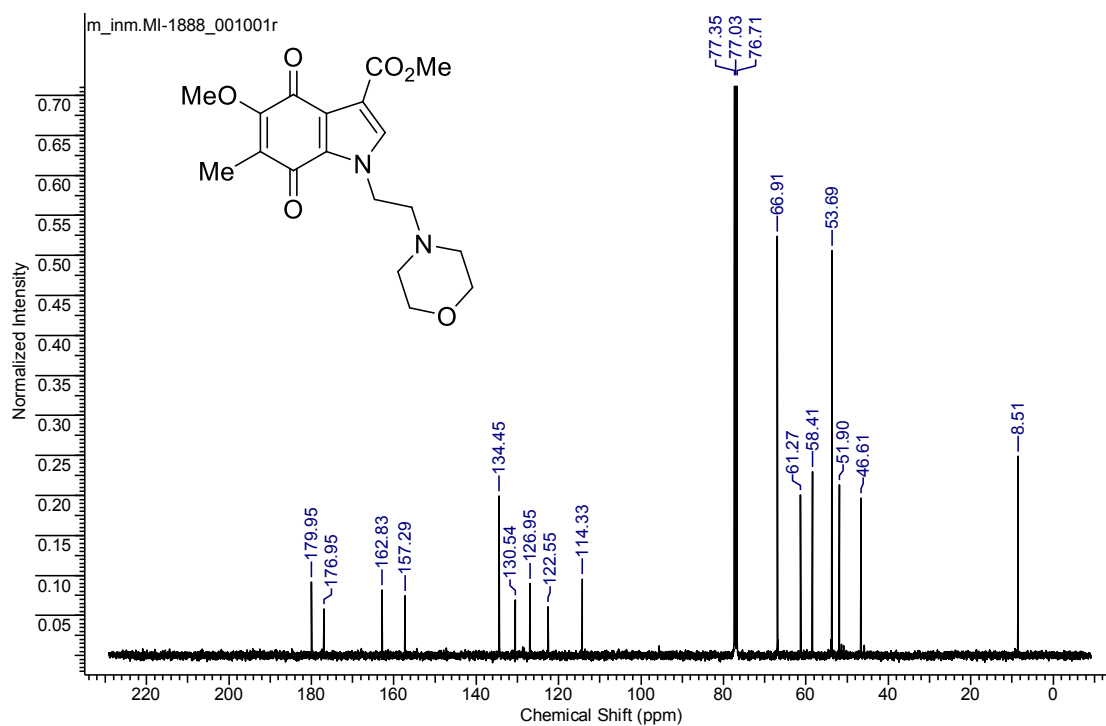
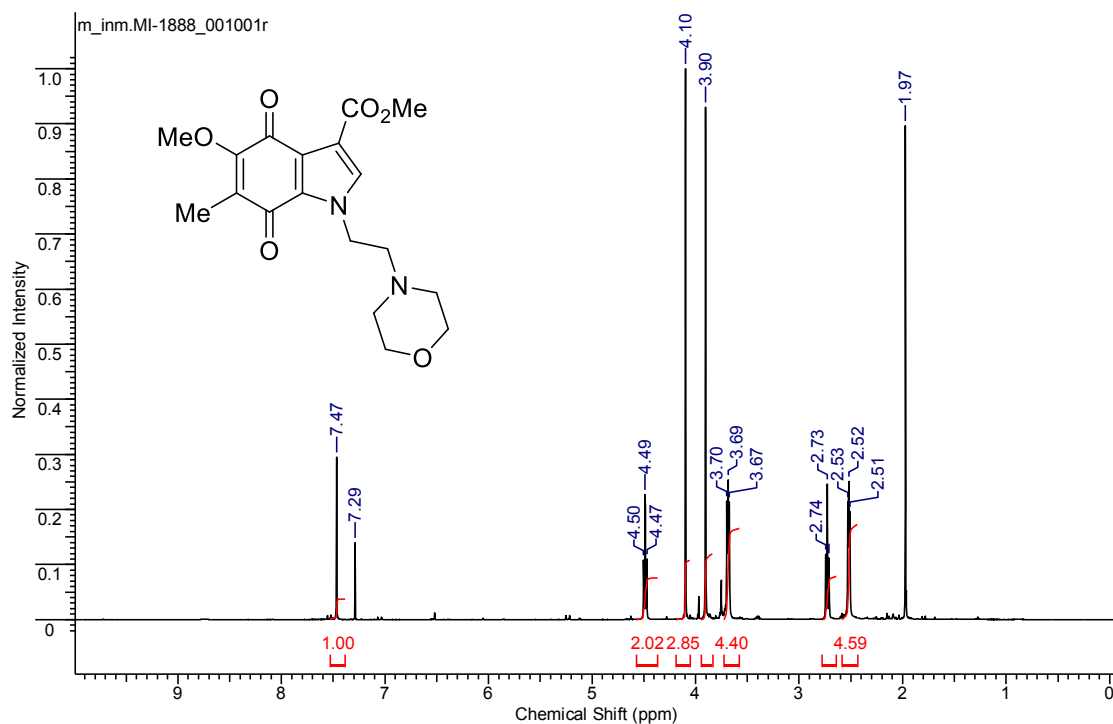
**Methyl 1-[2-(dimethylamino)ethyl]-6-methoxy-4,7-dioxo-4,7-dihydro-1H-indole-3-carboxylate 28e**

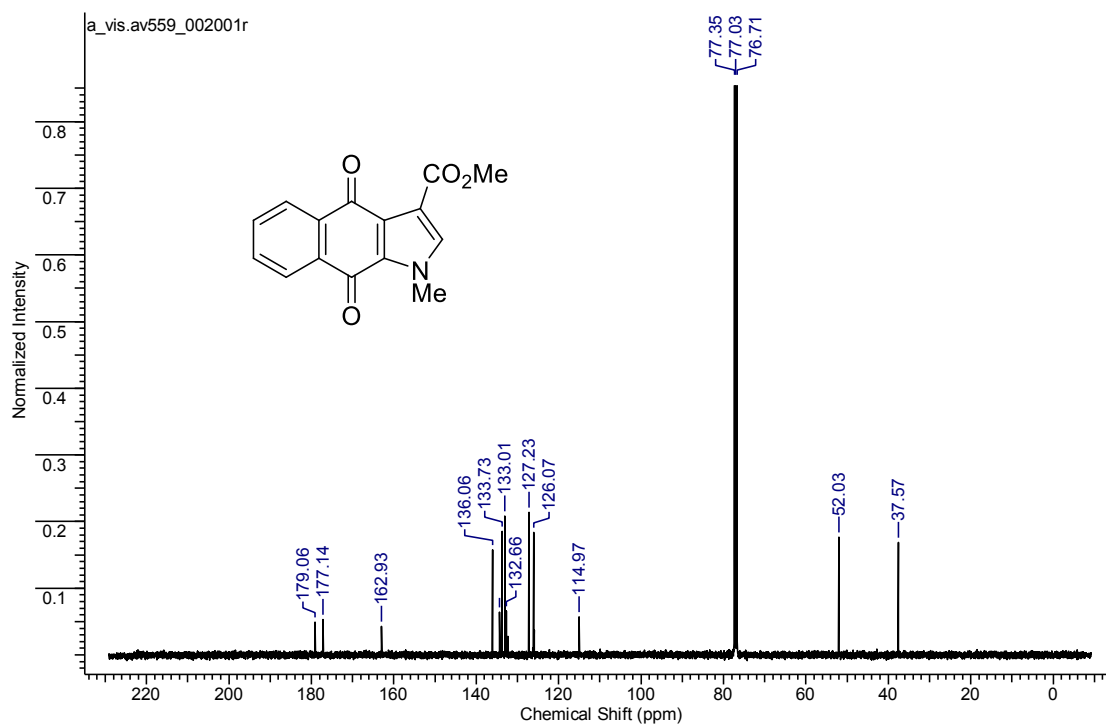
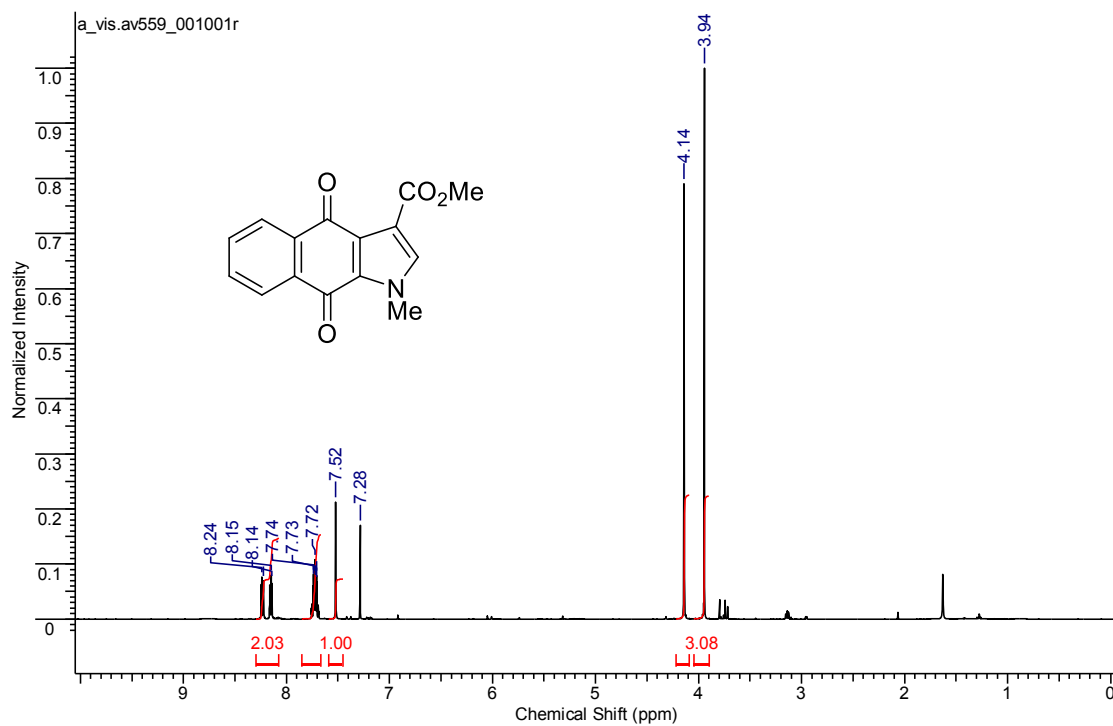
**Methyl 6-methoxy-1-(2-morpholinoethyl)-4,7-dioxo-4,7-dihydro-1*H*-indole-3-carboxylate**  
**28f**

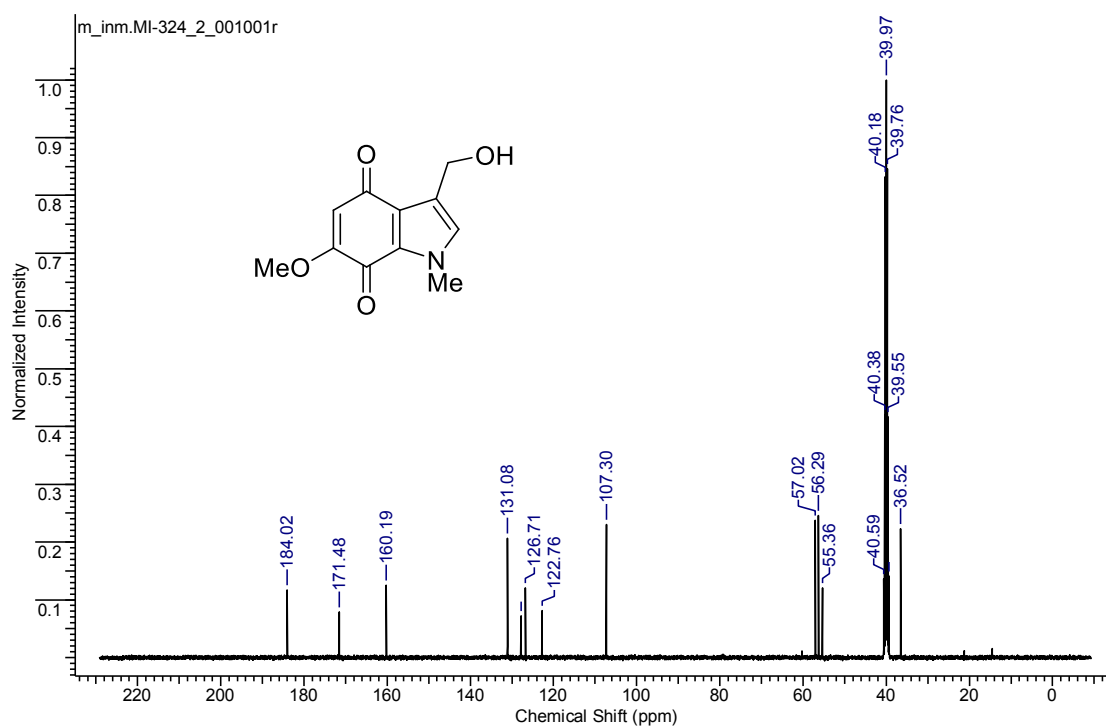
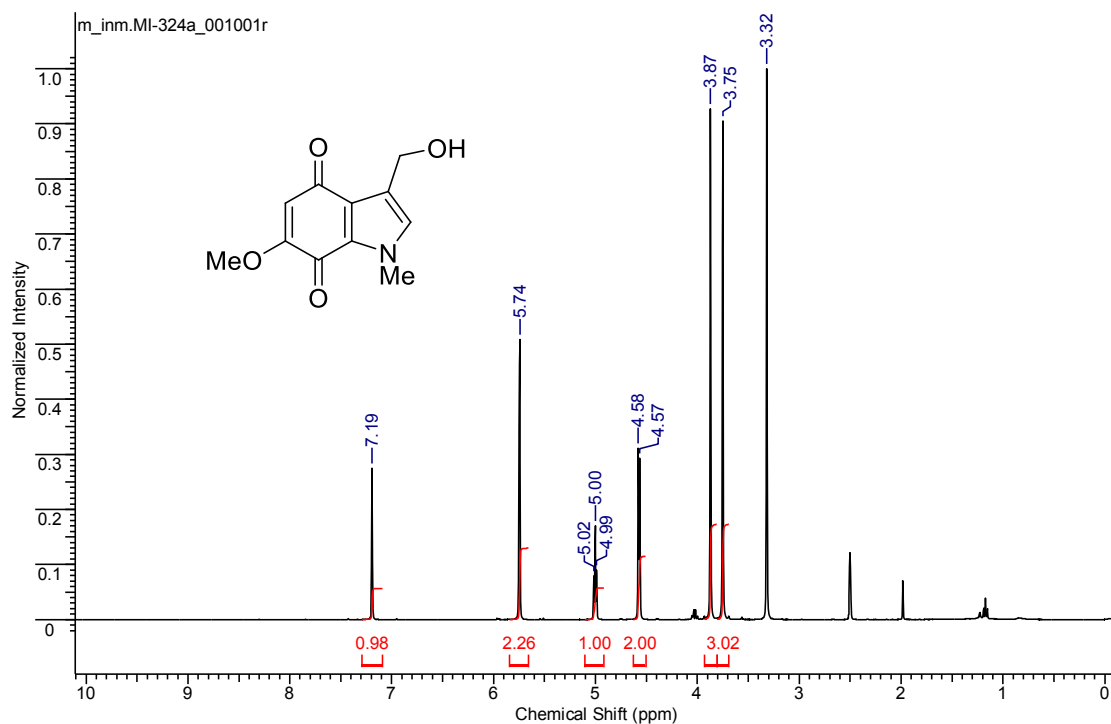


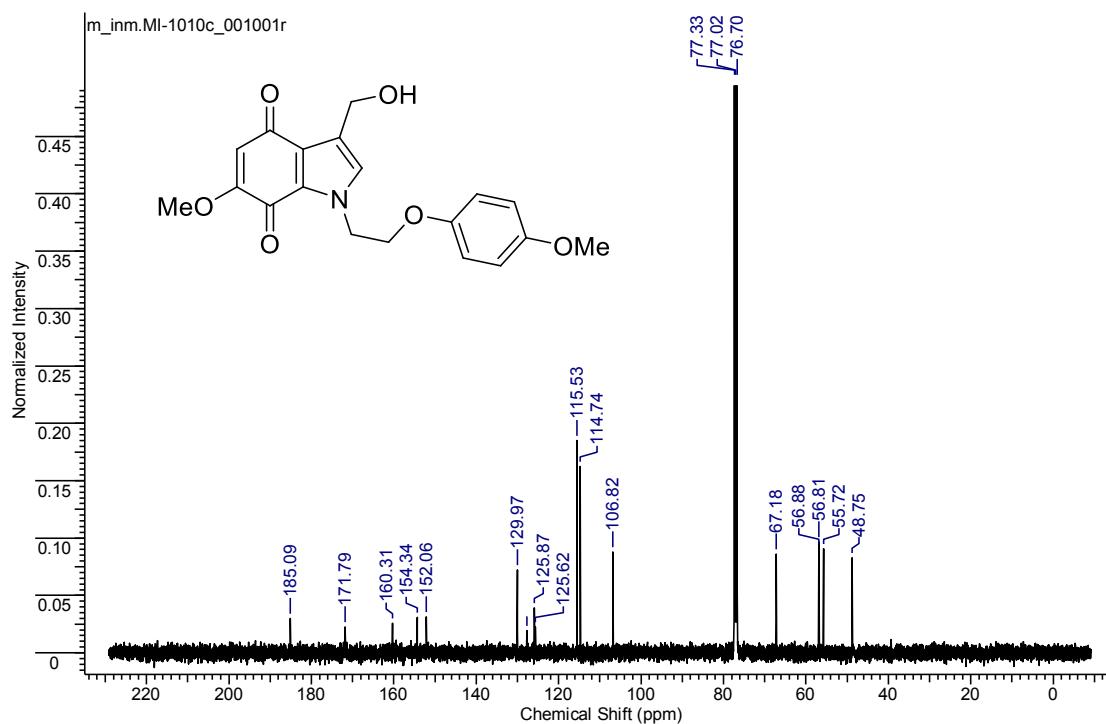
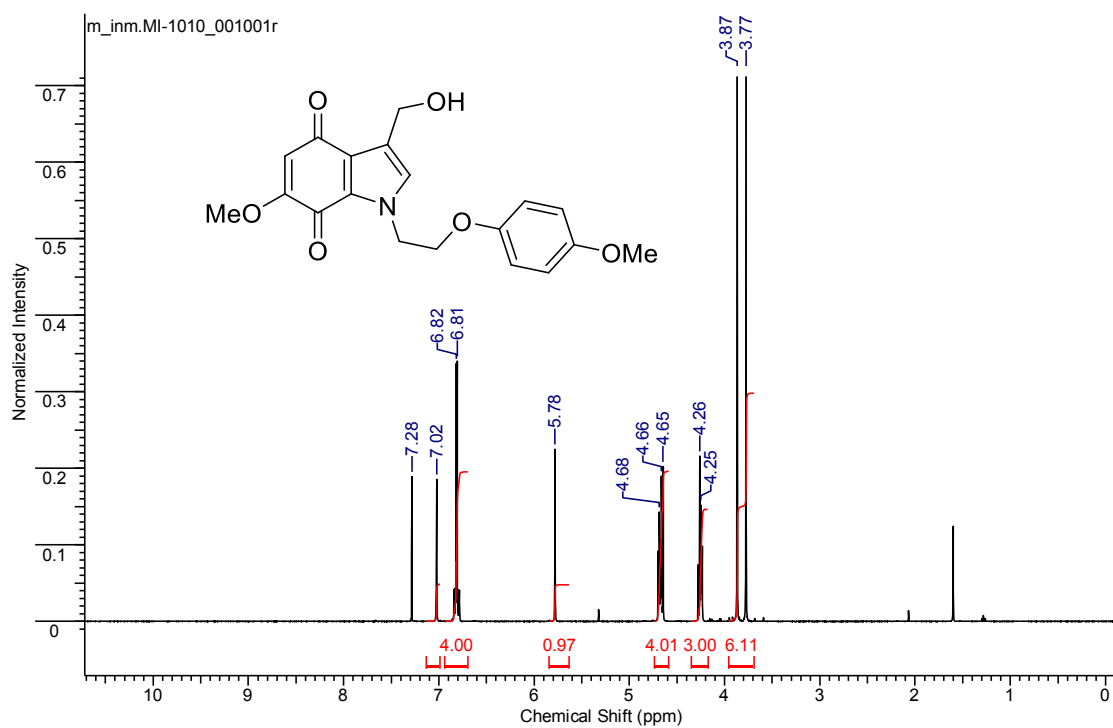


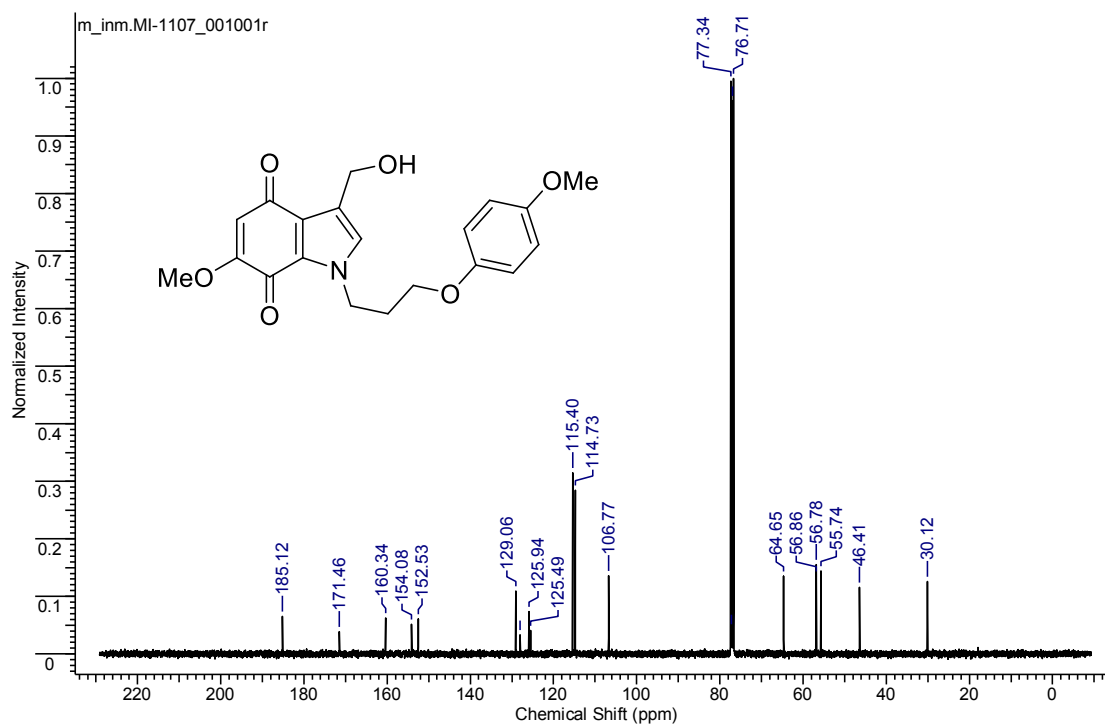
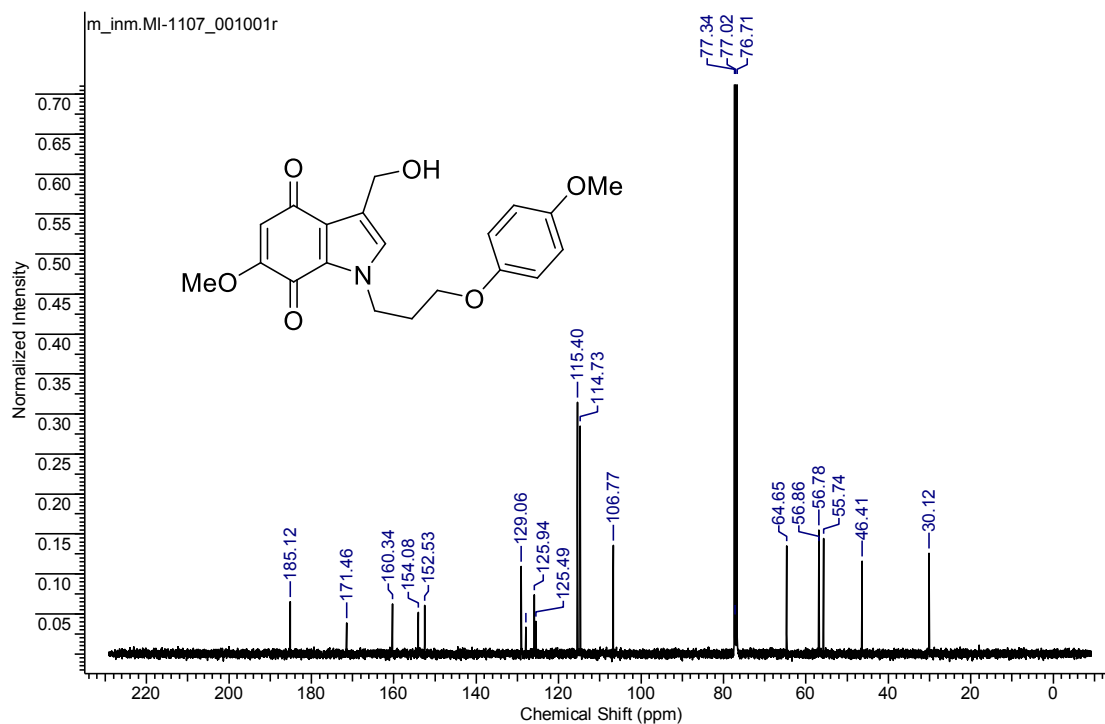
**Methyl 6-ethoxy-1-(2-morpholinoethyl)-4,7-dioxo-4,7-dihydro-1*H*-indole-3-carboxylate**  
**28g**

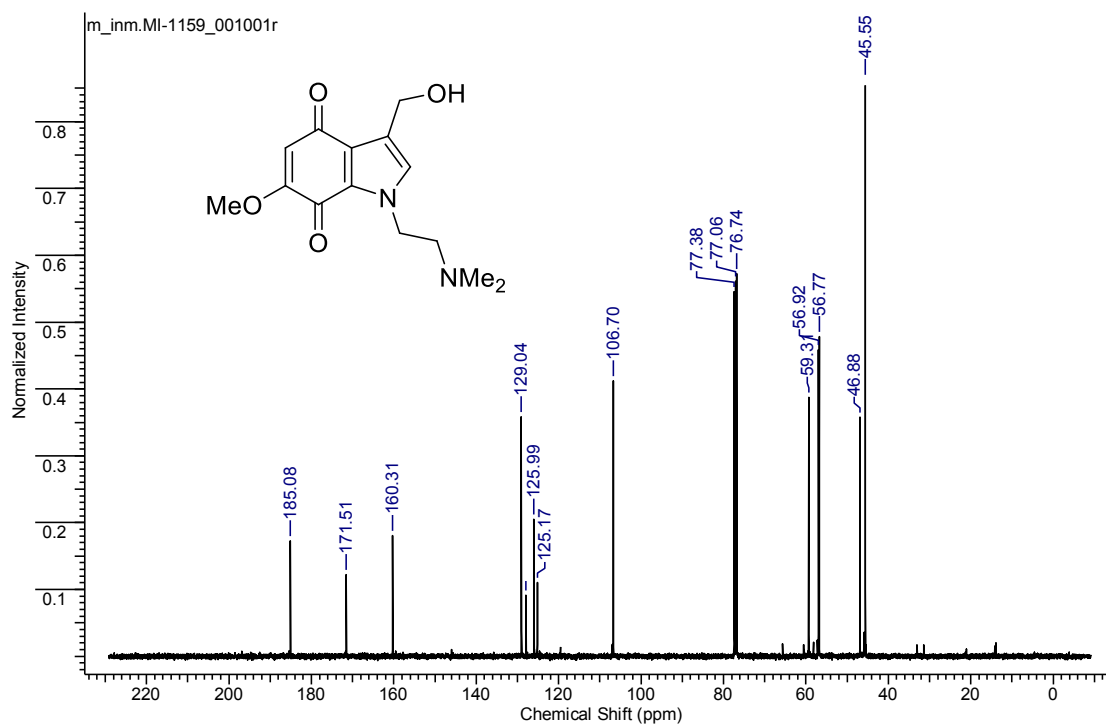
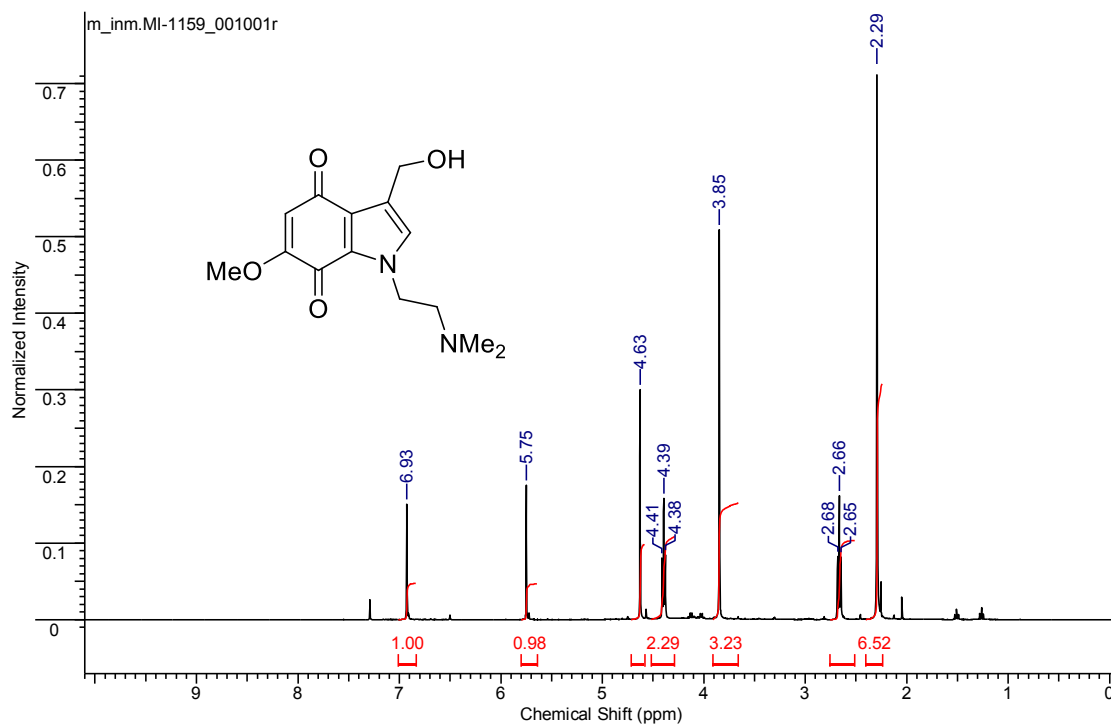
**Methyl 5-methoxy-6-methyl-1-(2-morpholinoethyl)-4,7-dioxo-4,7-dihydro-1*H*-indole-3-carboxylate 28h**

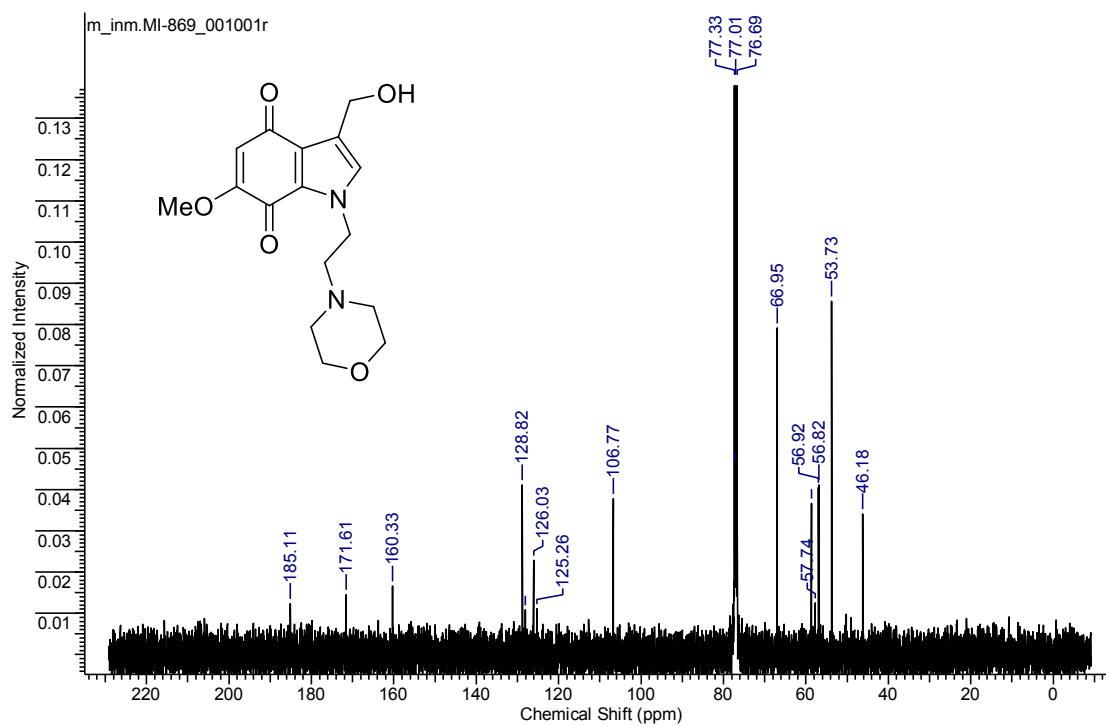
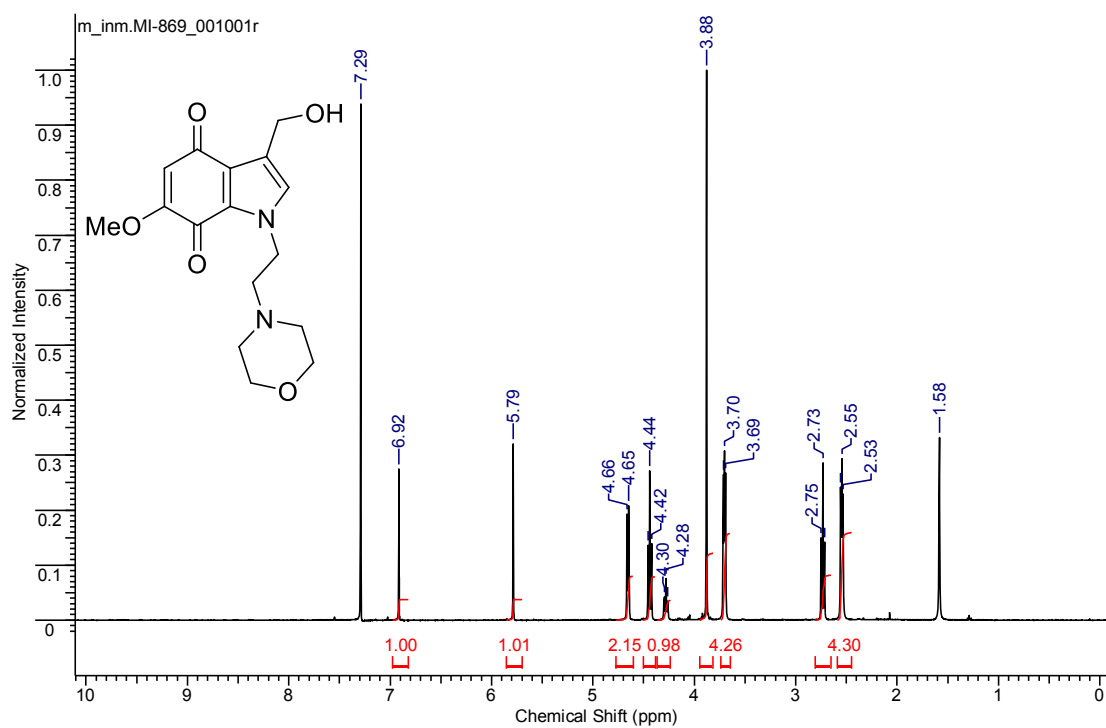
**Methyl 1-methyl-4,9-dioxo-1*H*-benz[*f*]indole-3-carboxylate 28i**

**3-Hydroxymethyl-6-methoxy-1-methyl-1*H*-indole-4,7-dione 29b**

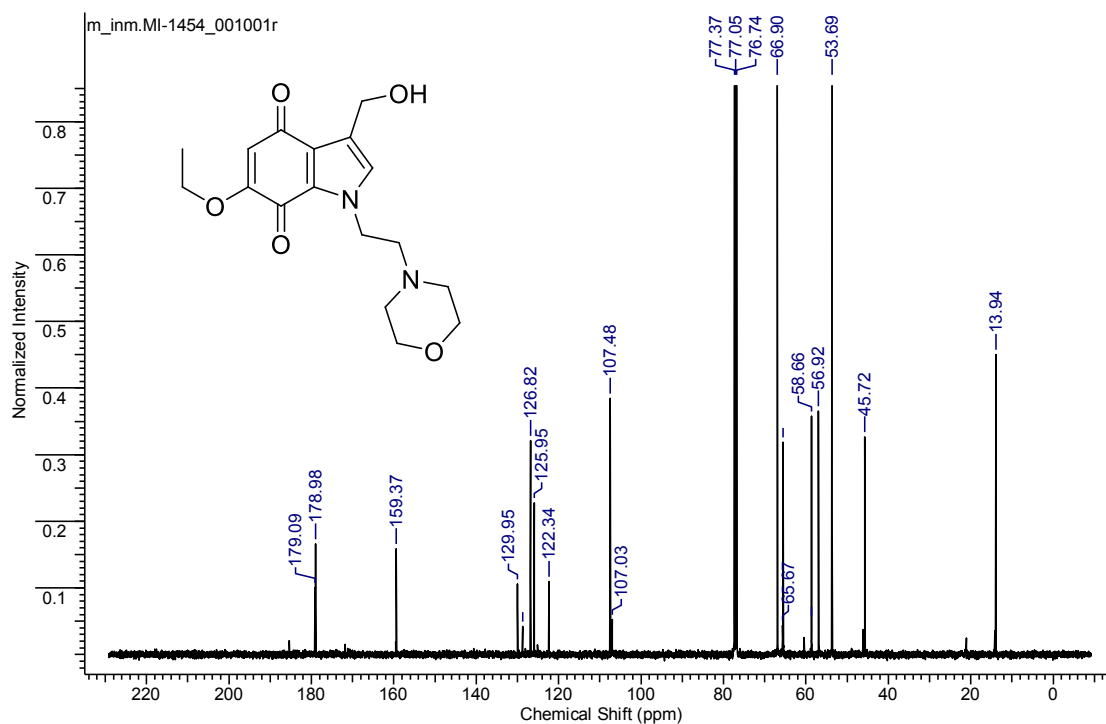
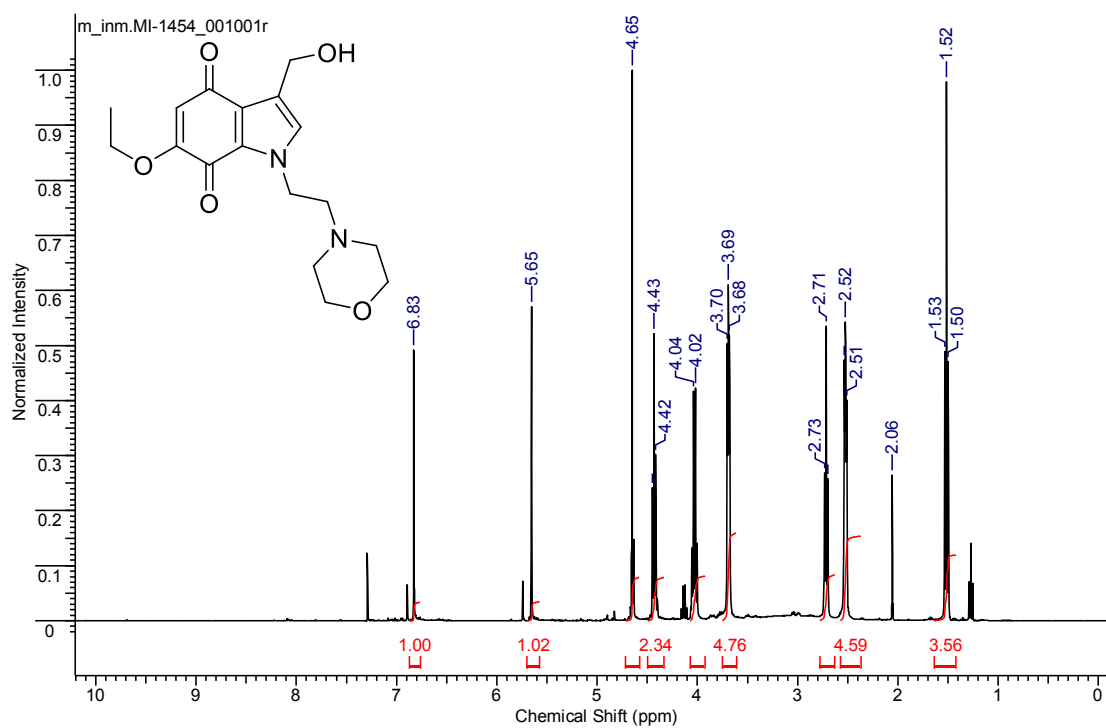
**3-Hydroxymethyl-6-methoxy-1-[2-(4-methoxyphenoxy)ethyl]-1H-indole-4,7-dione 29c**

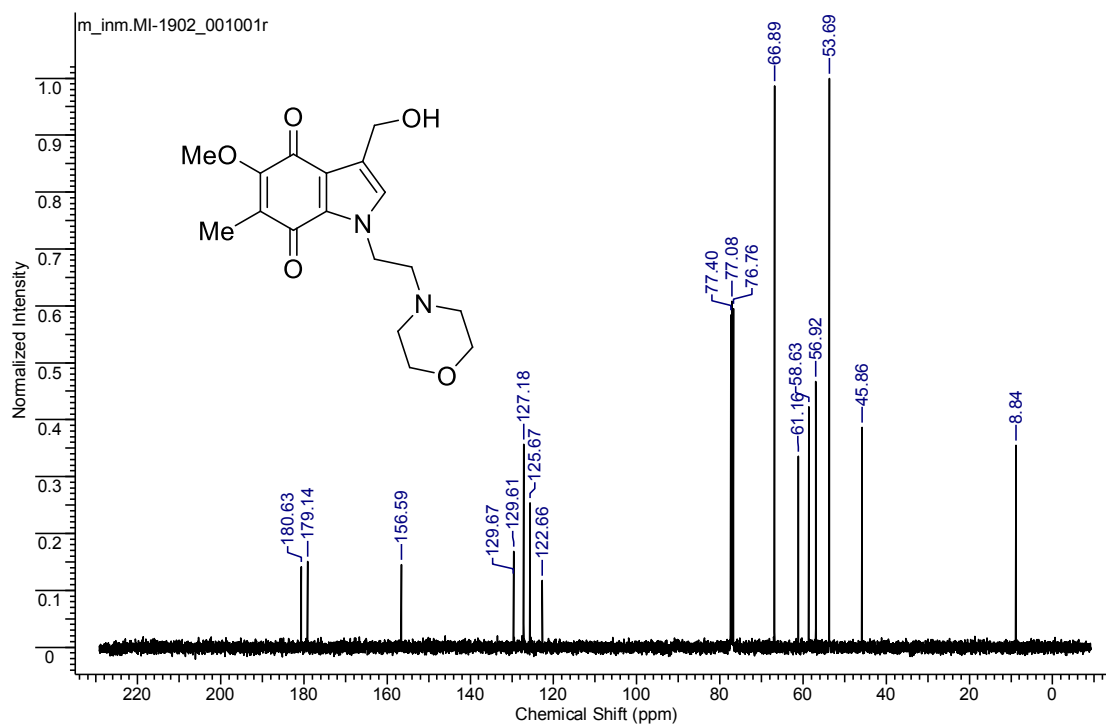
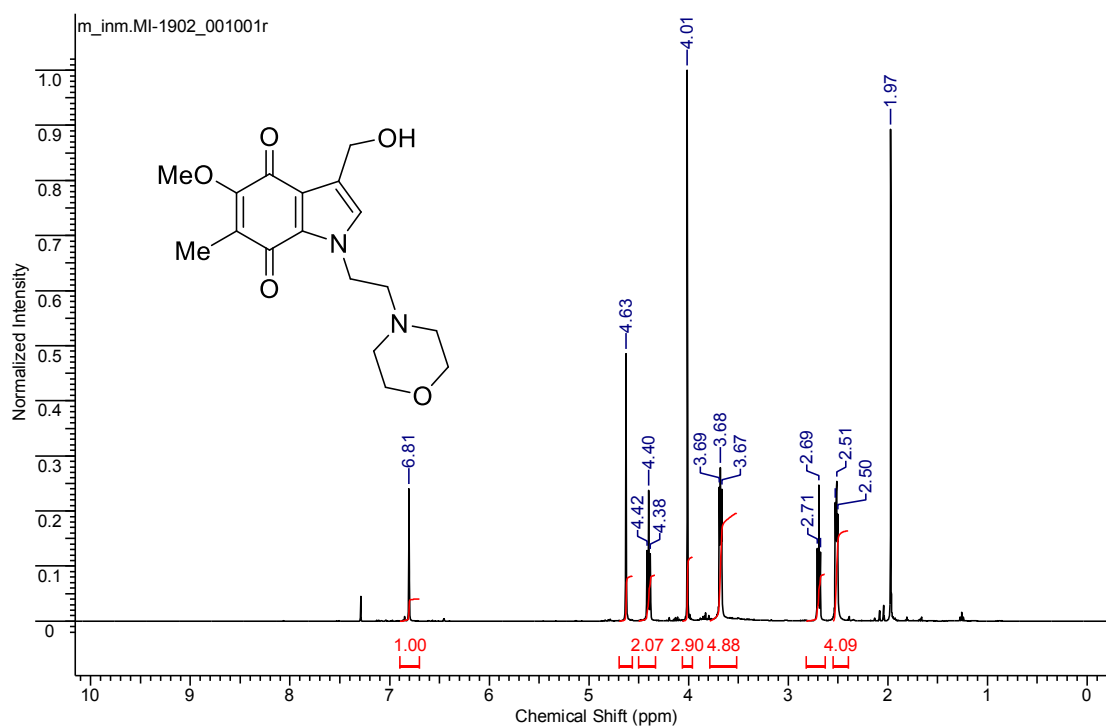
**3-Hydroxymethyl-6-methoxy-1-[3-(4-methoxyphenoxy)propyl]-1*H*-indole-4,7-dione 29d**

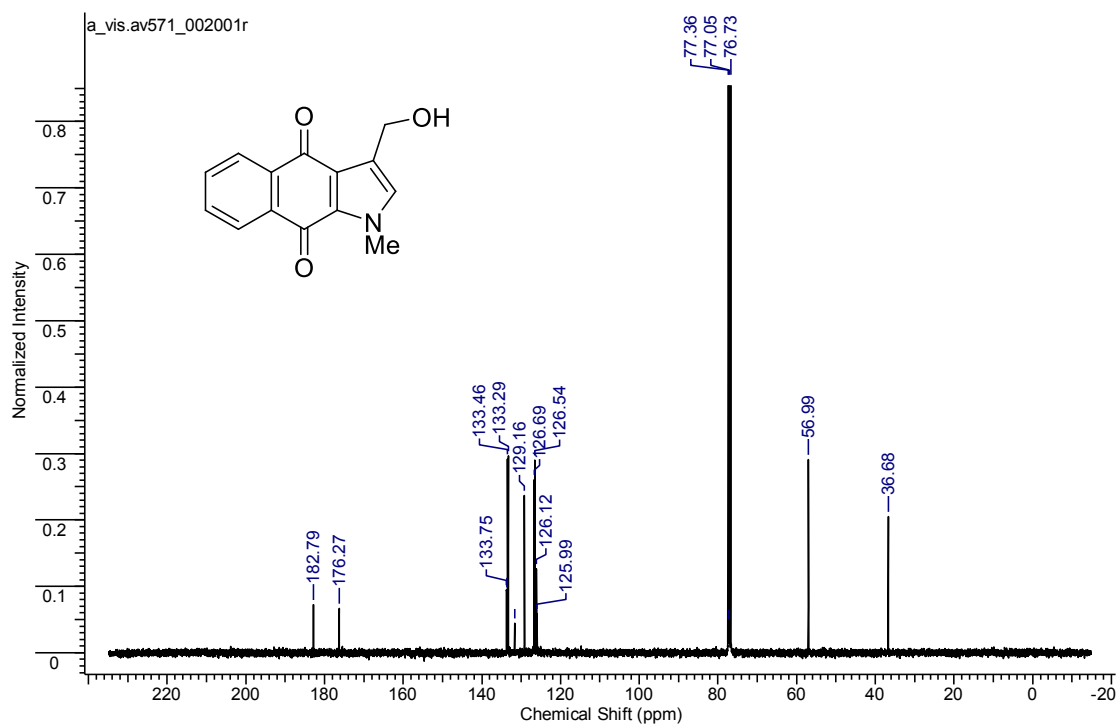
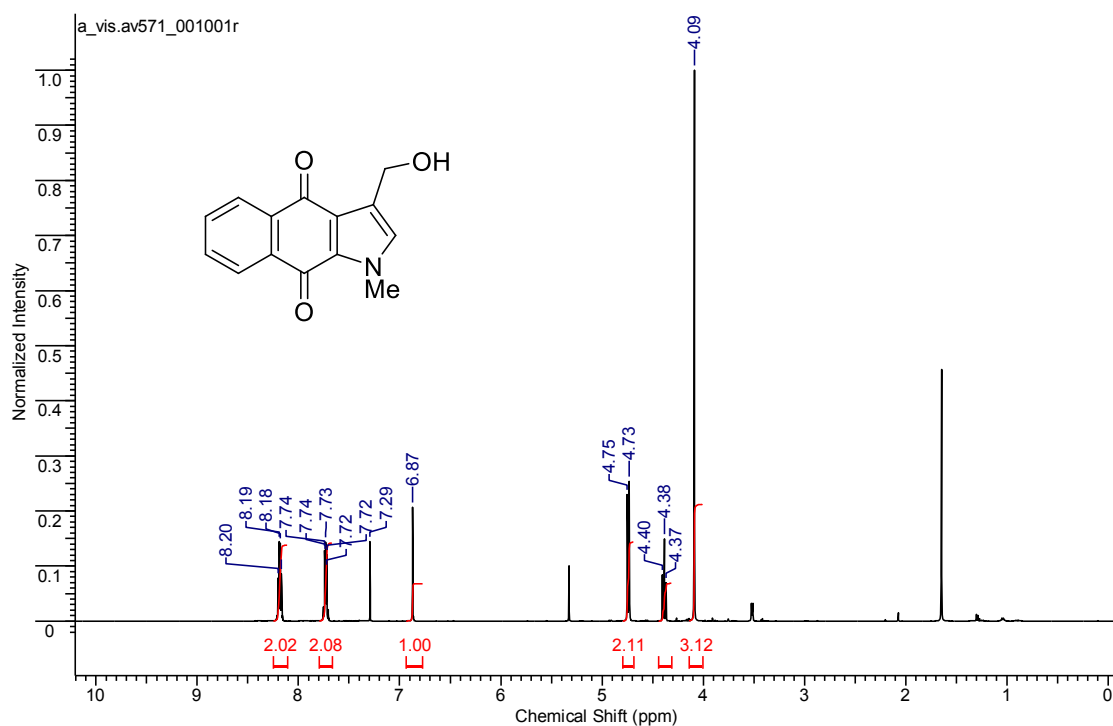
**1-[2-(Dimethylamino)ethyl]-3-hydroxymethyl-6-methoxy-1*H*-indole-4,7-dione 29e**

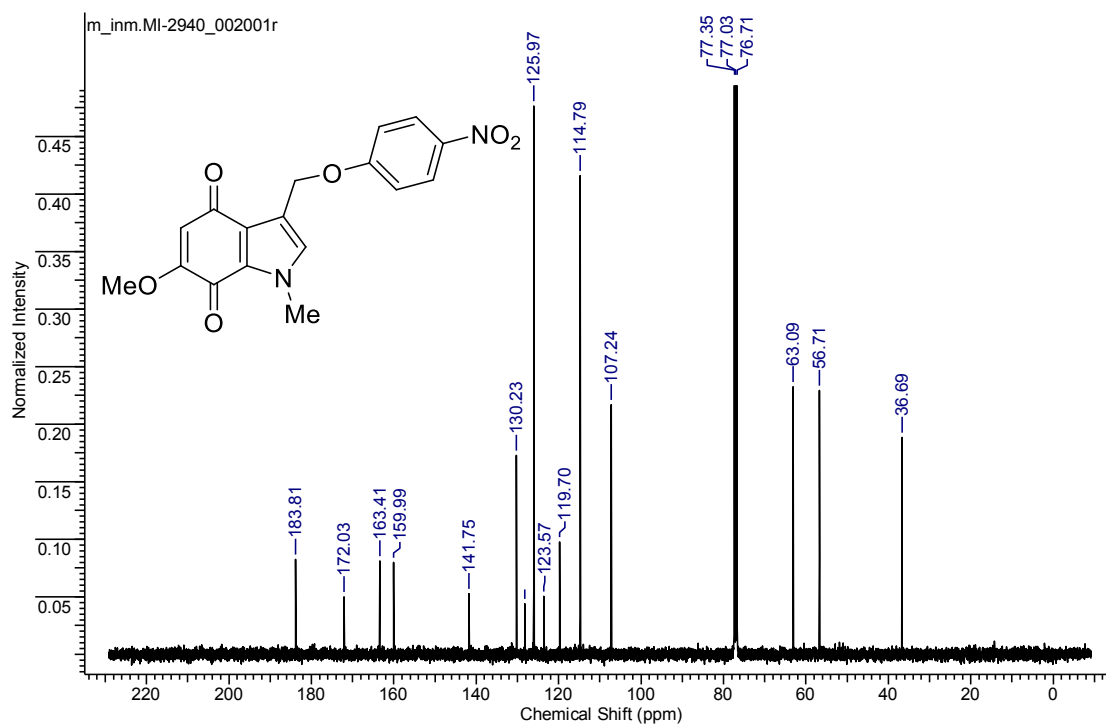
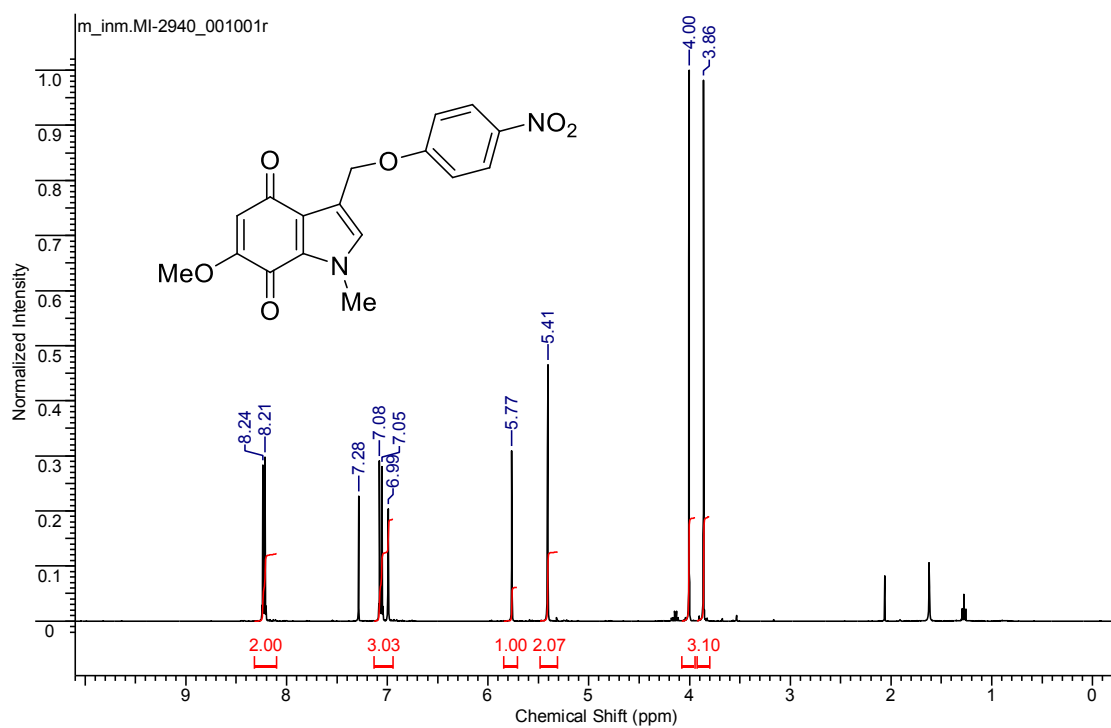
**3-Hydroxymethyl-6-methoxy-1-(2-morpholinoethyl)-1H-indole-4,7-dione 29f**

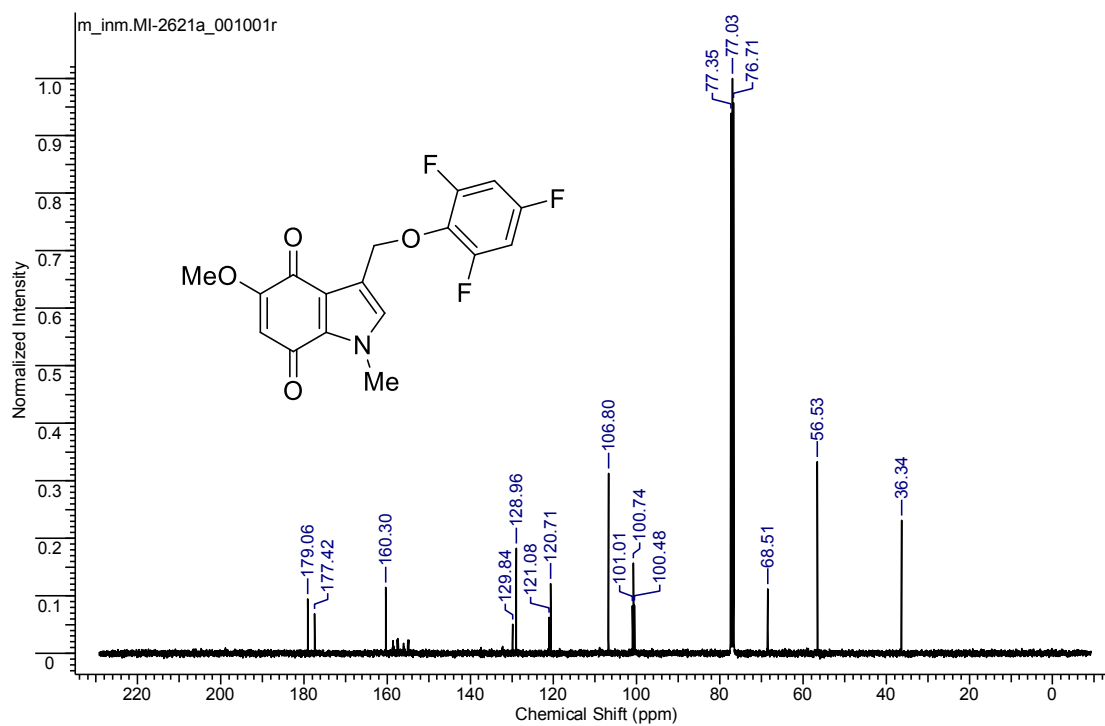
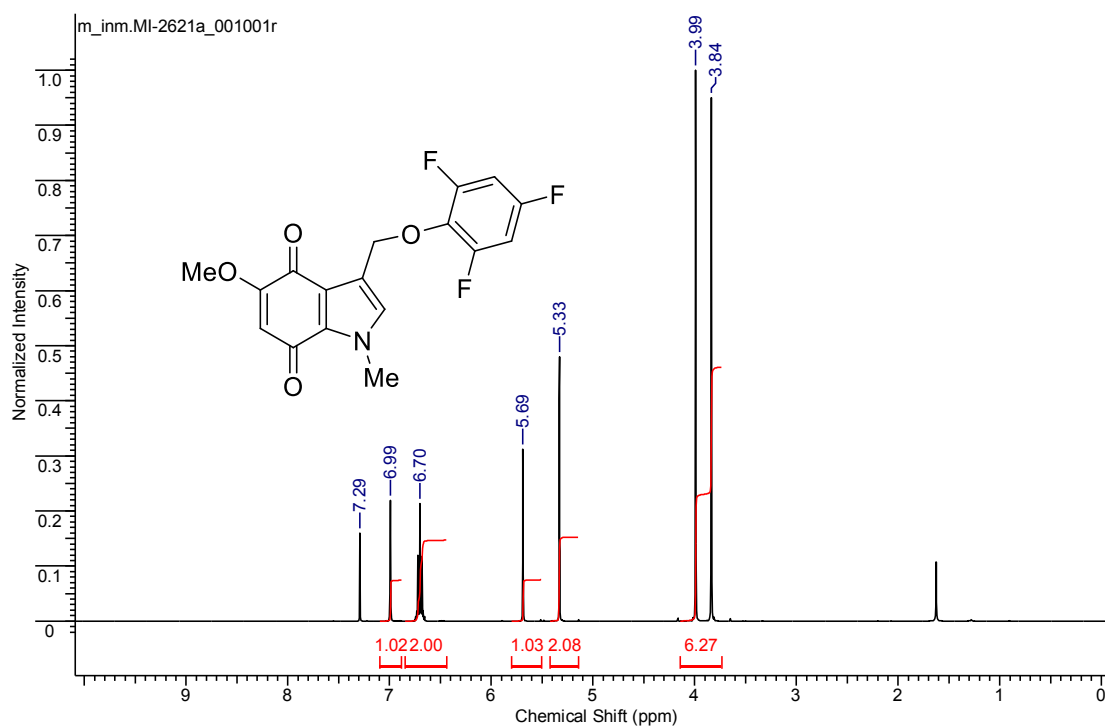


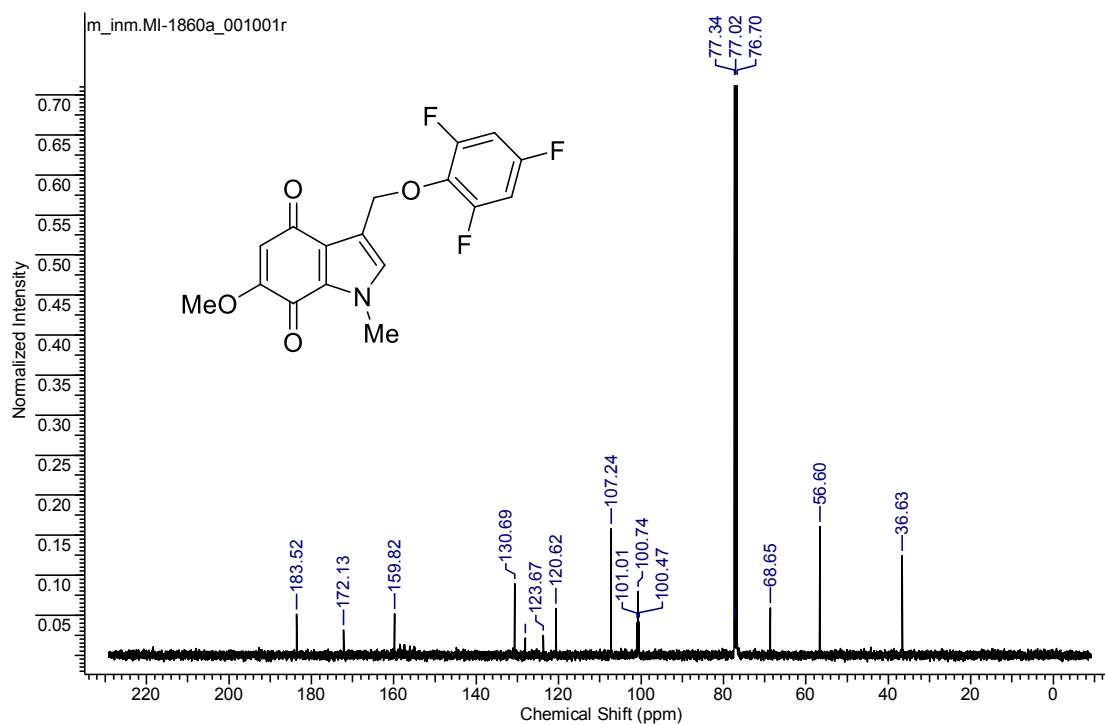
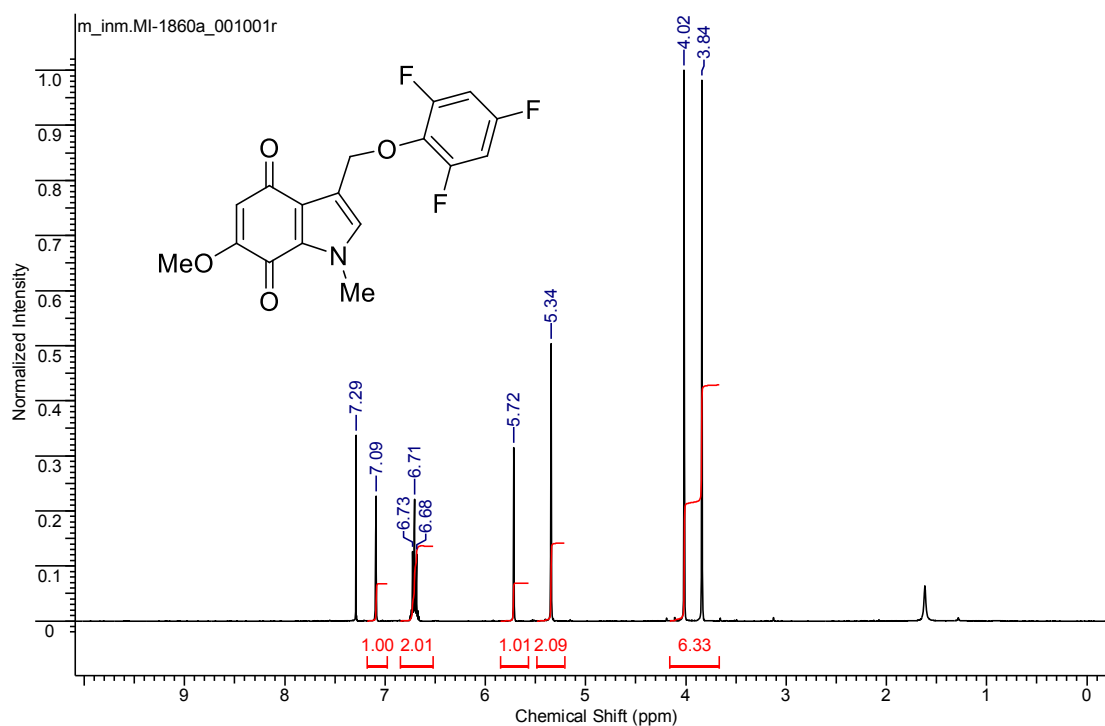
**6-Ethoxy-3-hydroxymethyl-1-(2-morpholinoethyl)-1H-indole-4,7-dione 29g**

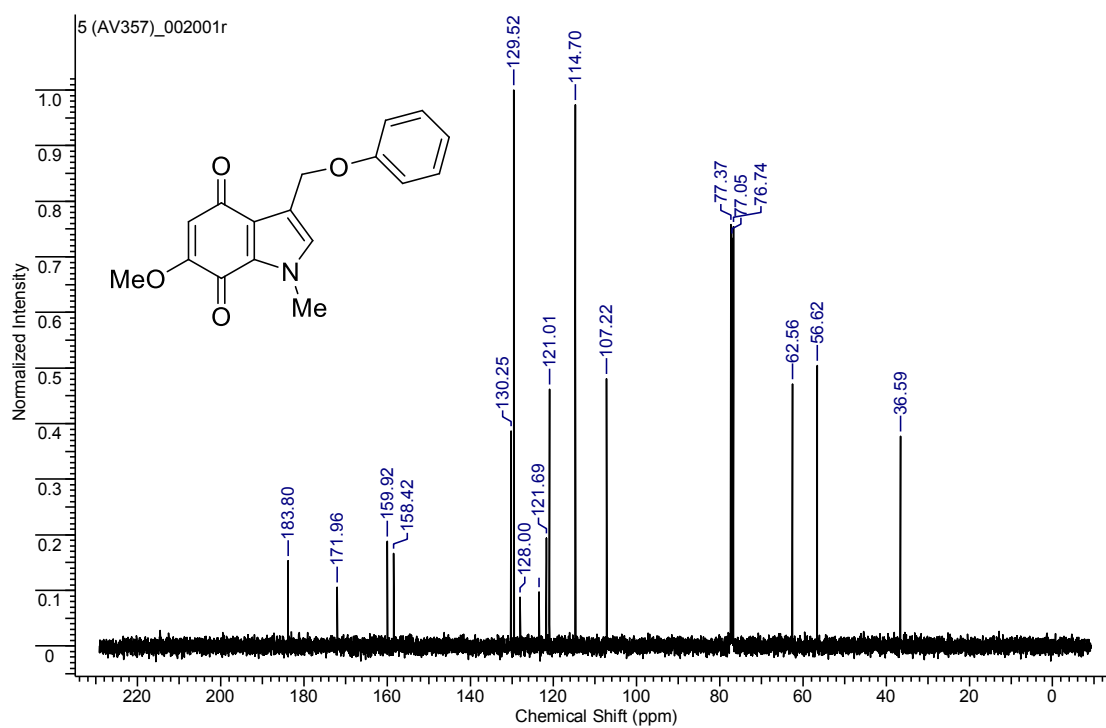
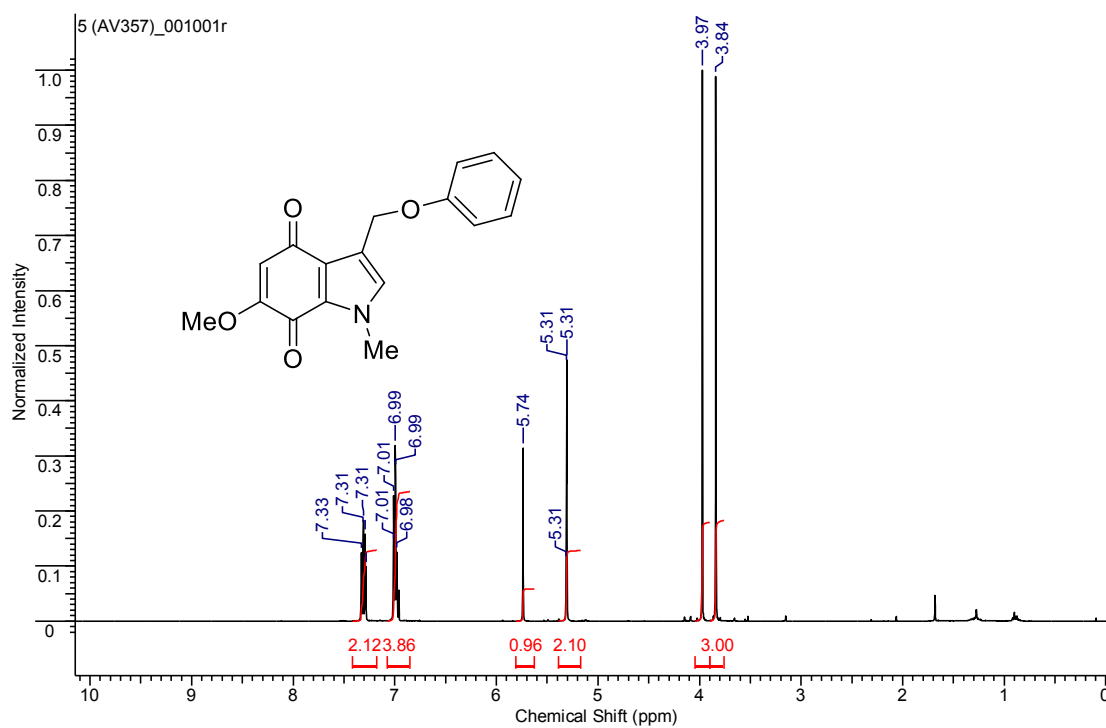
**3-Hydroxymethyl-5-methoxy-6-methyl-1-(2-morpholinoethyl)-1H-indole-4,7-dione 29h**

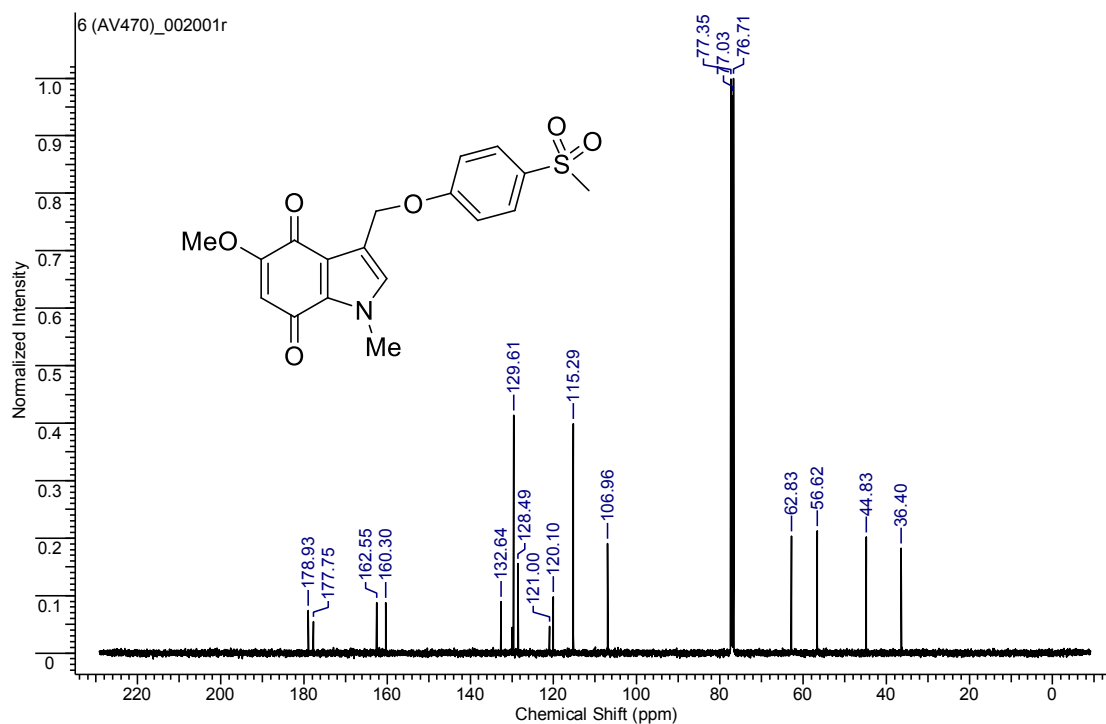
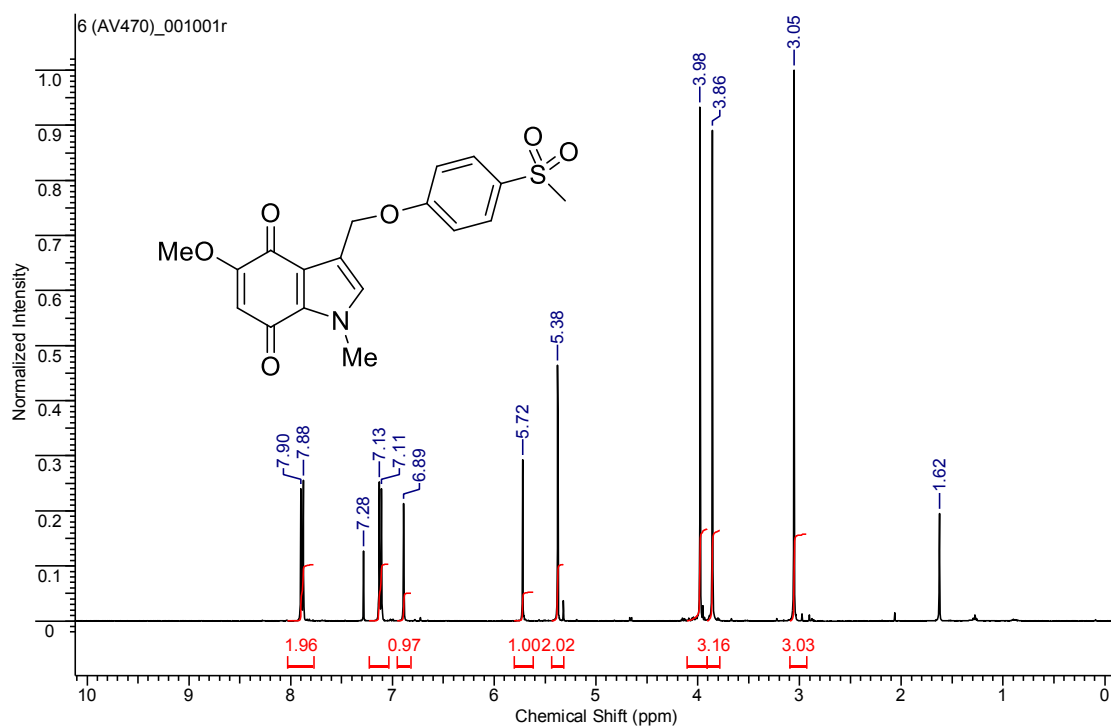
**3-Hydroxymethyl-1-methyl-1*H*-benz[*f*]indole-4,9-dione 29i**

**6-Methoxy-1-methyl-3-(4-nitrophenoxy)methyl-1H-indole-4,7-dione 2**

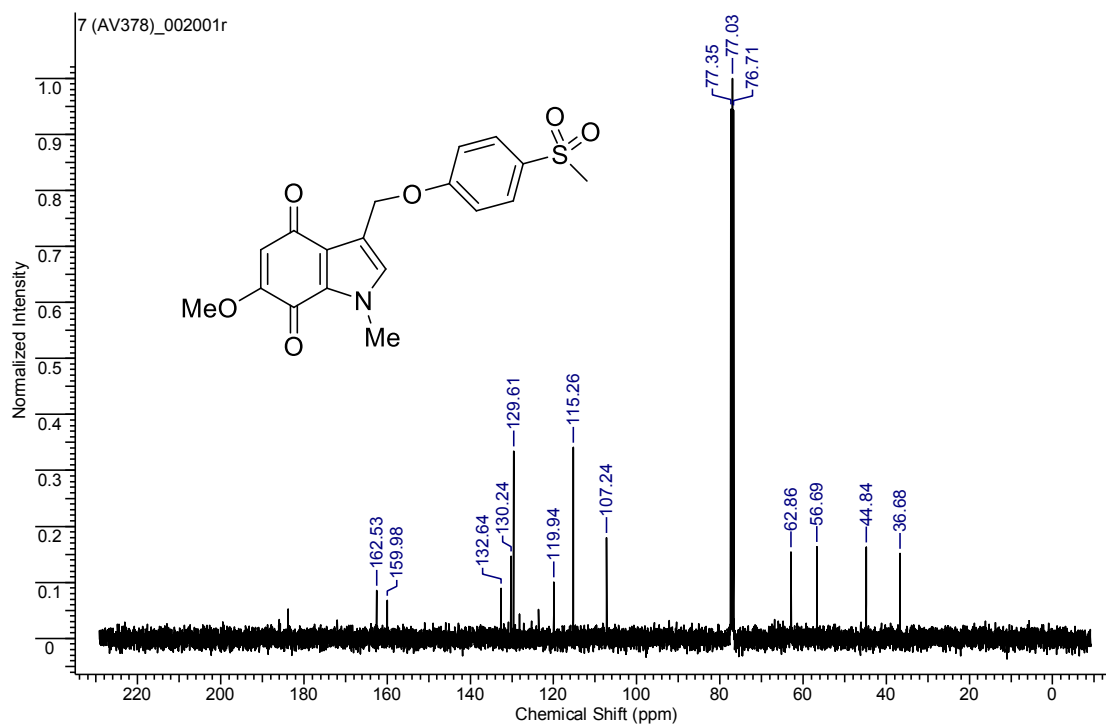
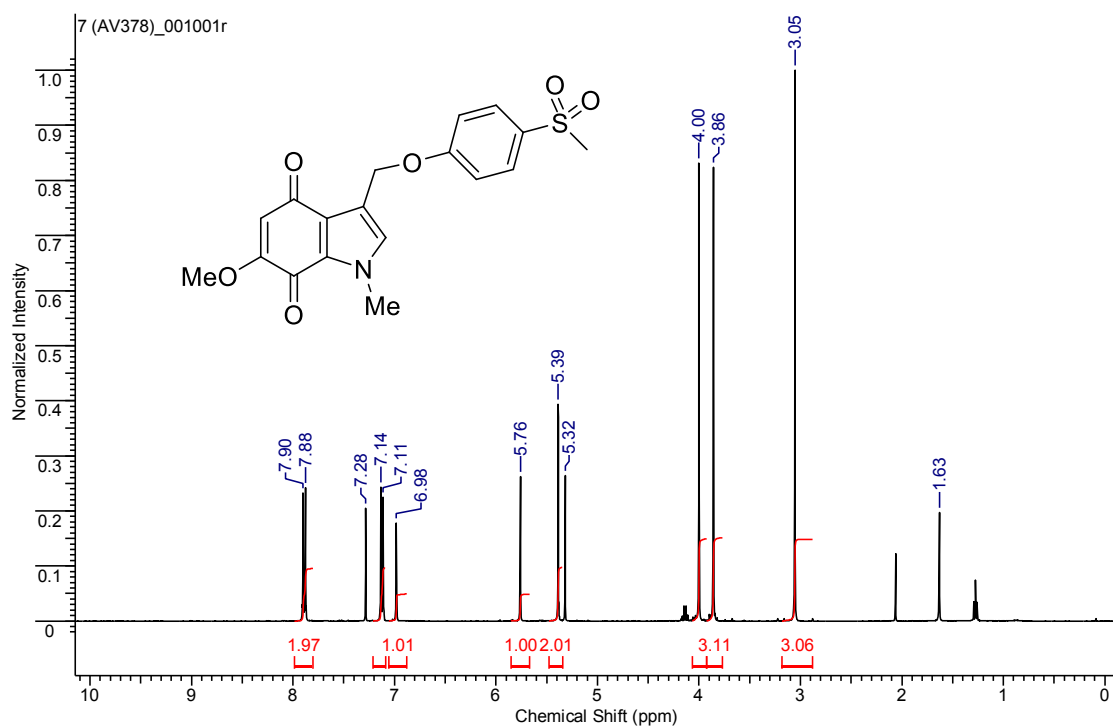
**5-Methoxy-1-methyl-3-(2,4,6-trifluorophenoxy)methyl-1H-indole-4,7-dione 3**

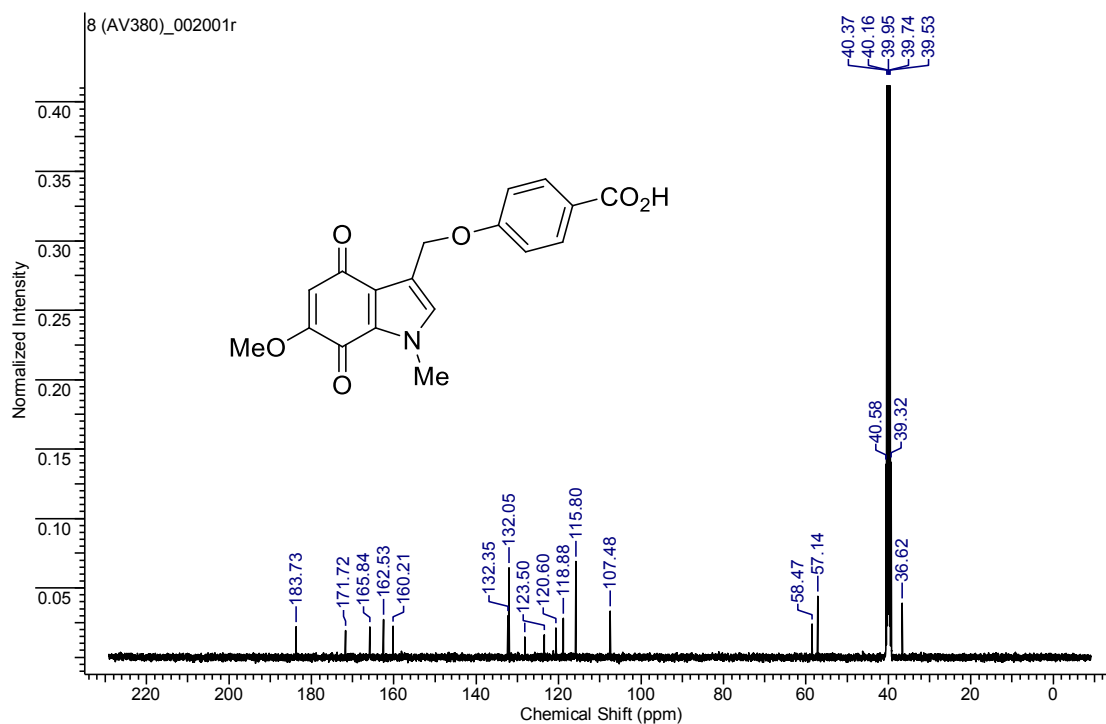
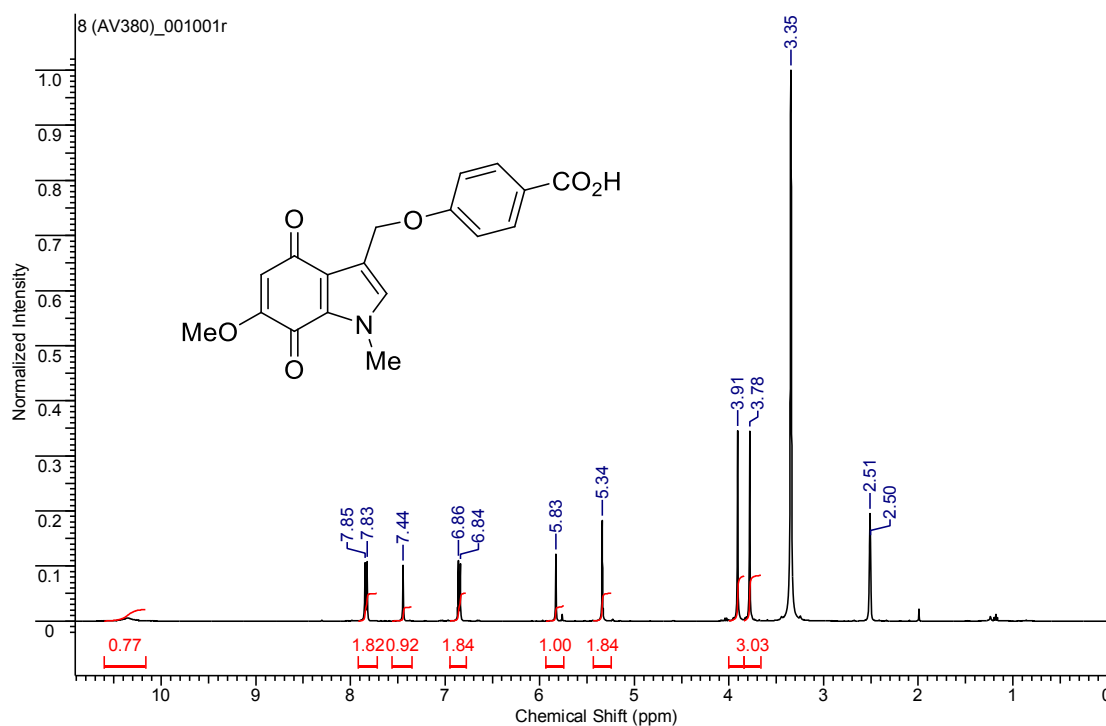
**6-Methoxy-1-methyl-3-(2,4,6-trifluorophenoxy)methyl-1H-indole-4,7-dione 4**

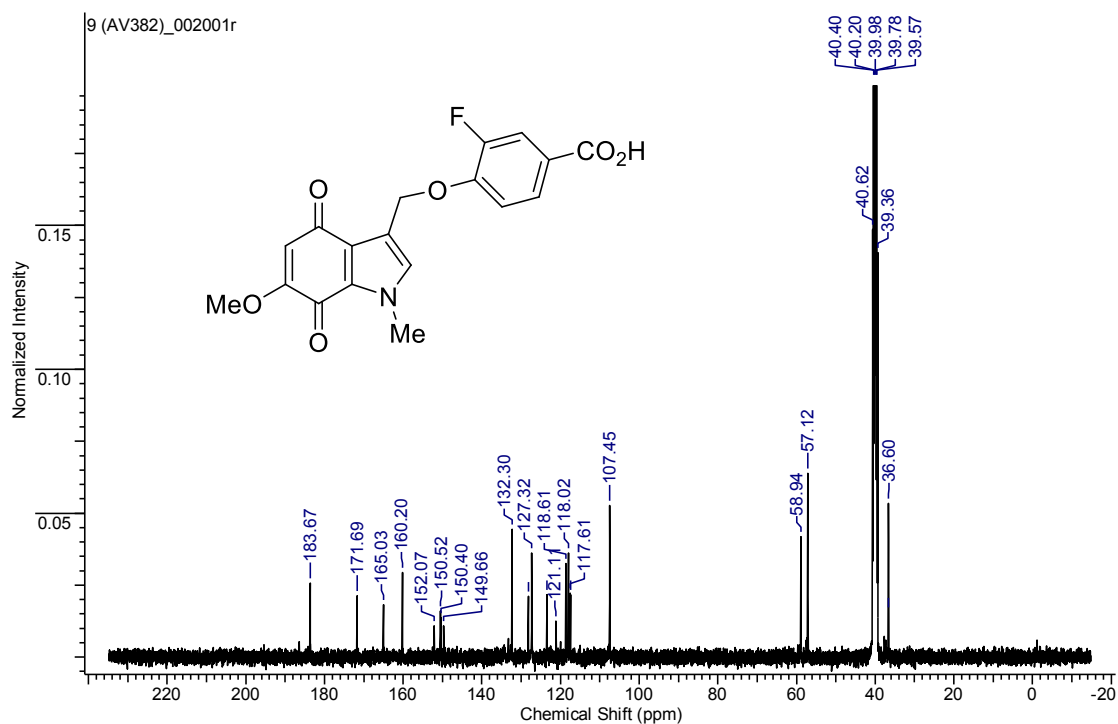
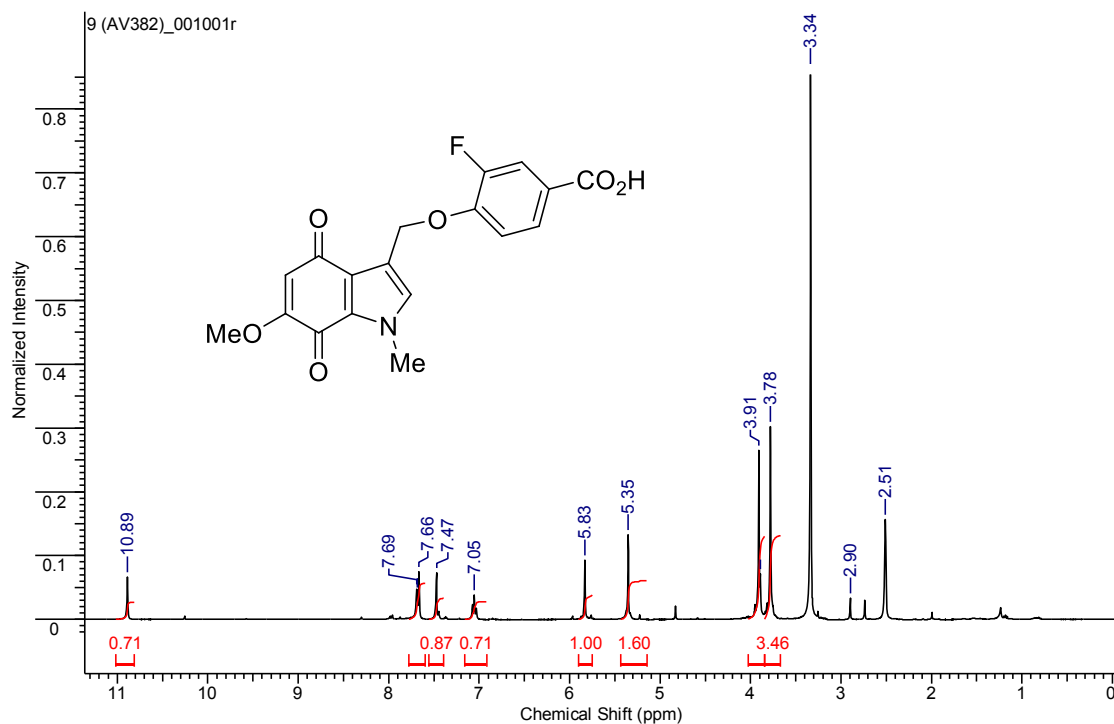
**6-Methoxy-1-methyl-3-phenoxymethyl-1H-indole-4,7-dione 5**

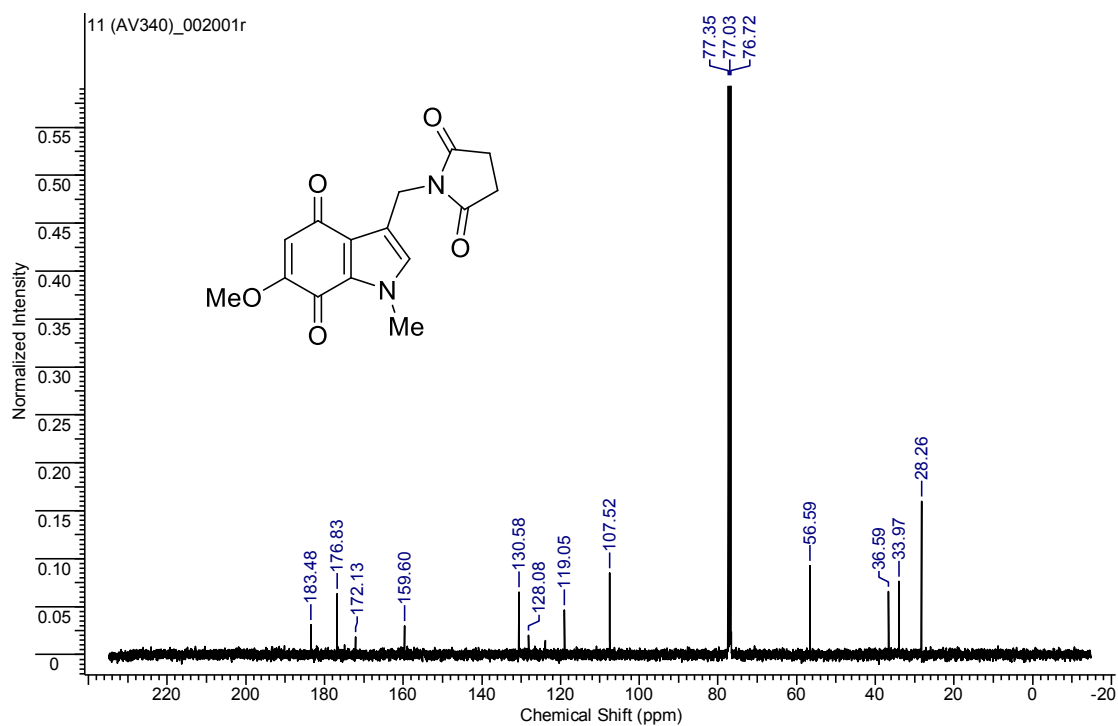
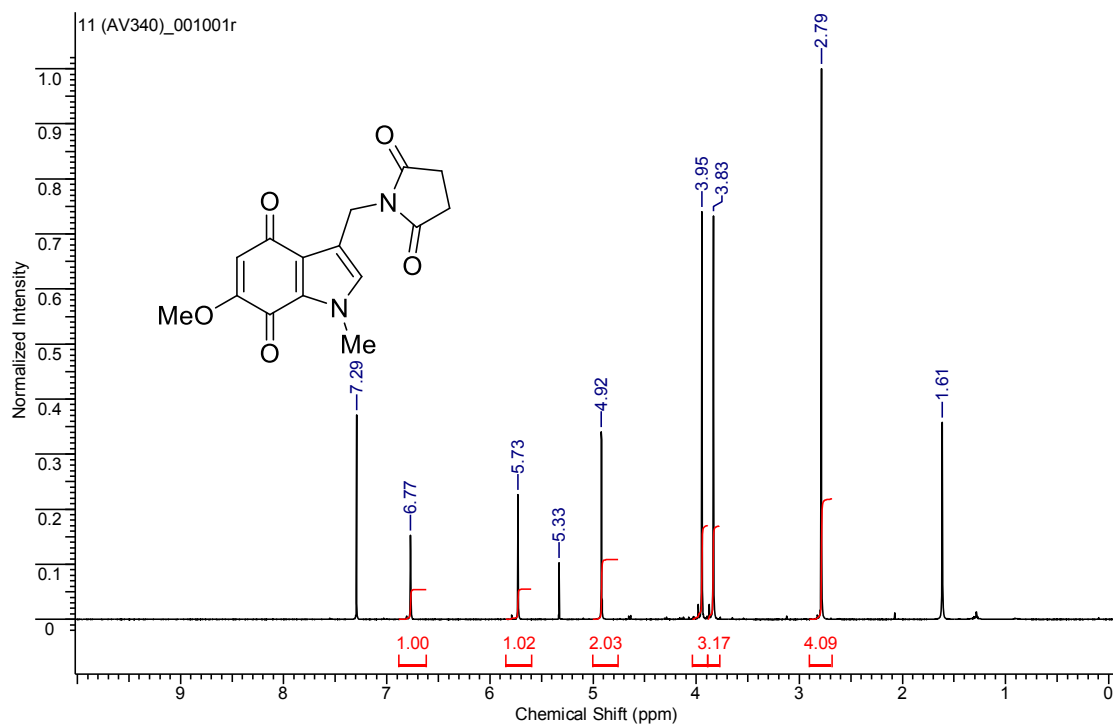
**5-Methoxy-1-methyl-3-(4-methylsulfonylphenoxy)methyl-1H-indole-4,7-dione 6**

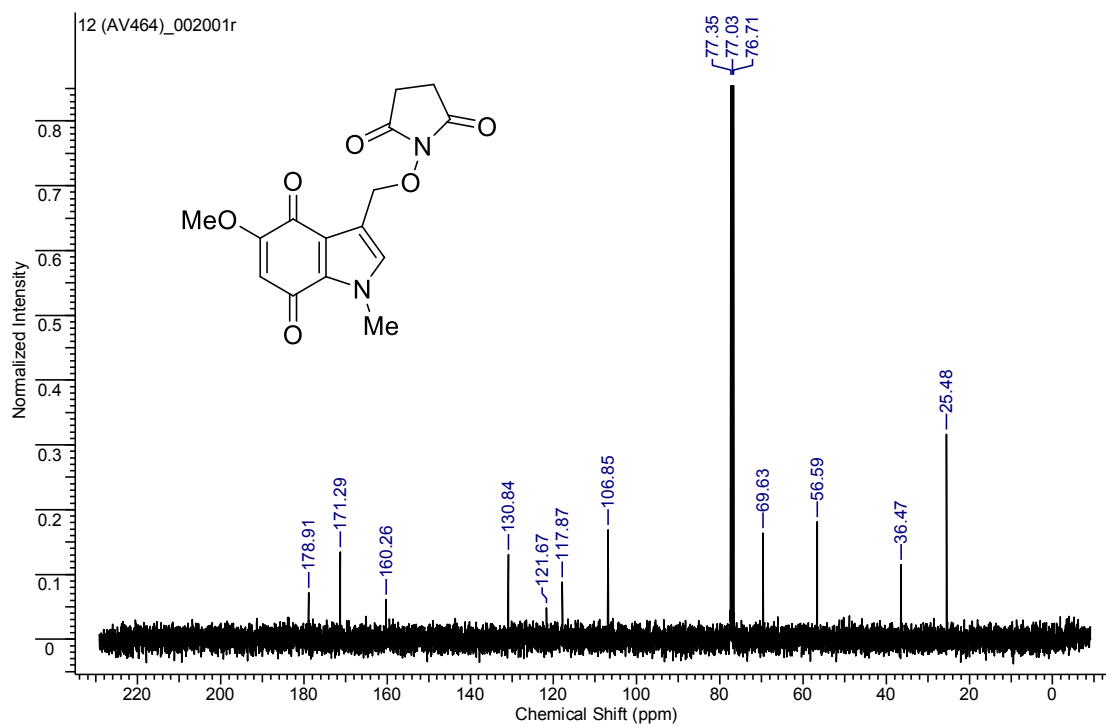
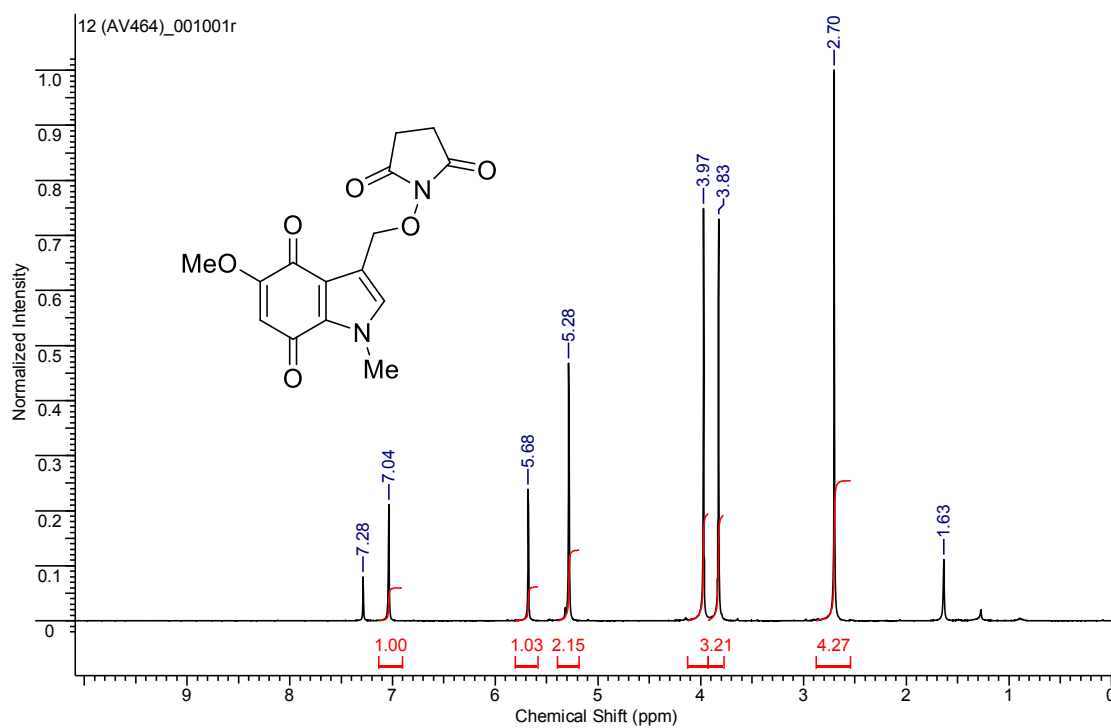


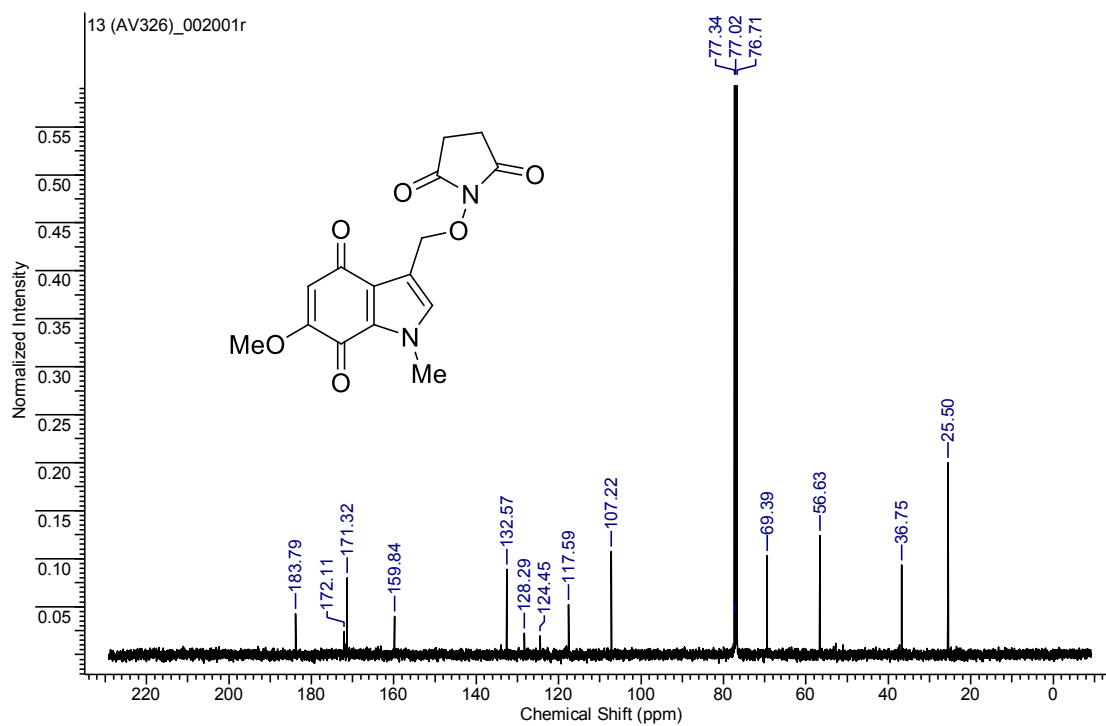
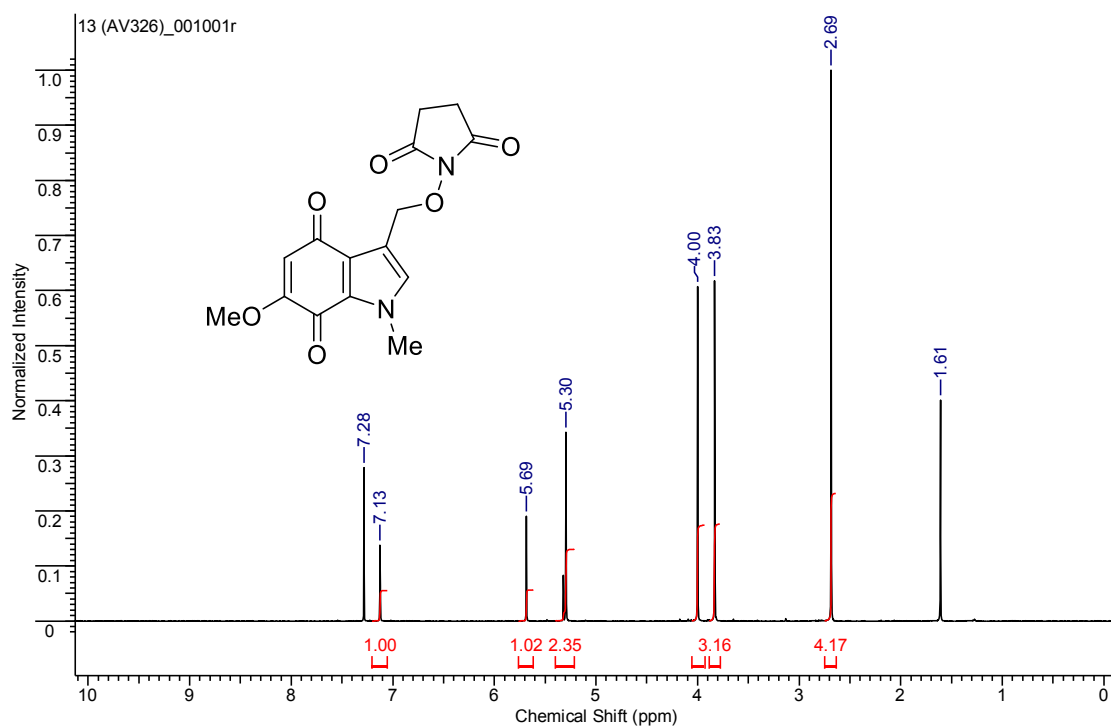
**6-Methoxy-1-methyl-3-(4-methylsulfonylphenoxy)methyl-1H-indole-4,7-dione 7**

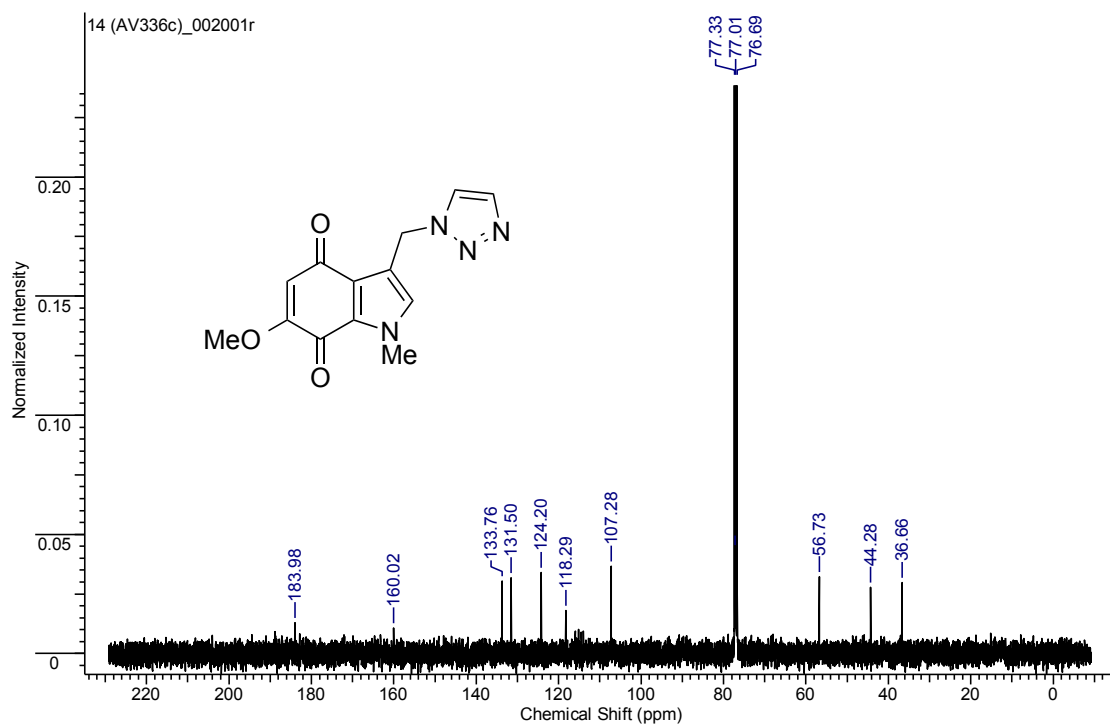
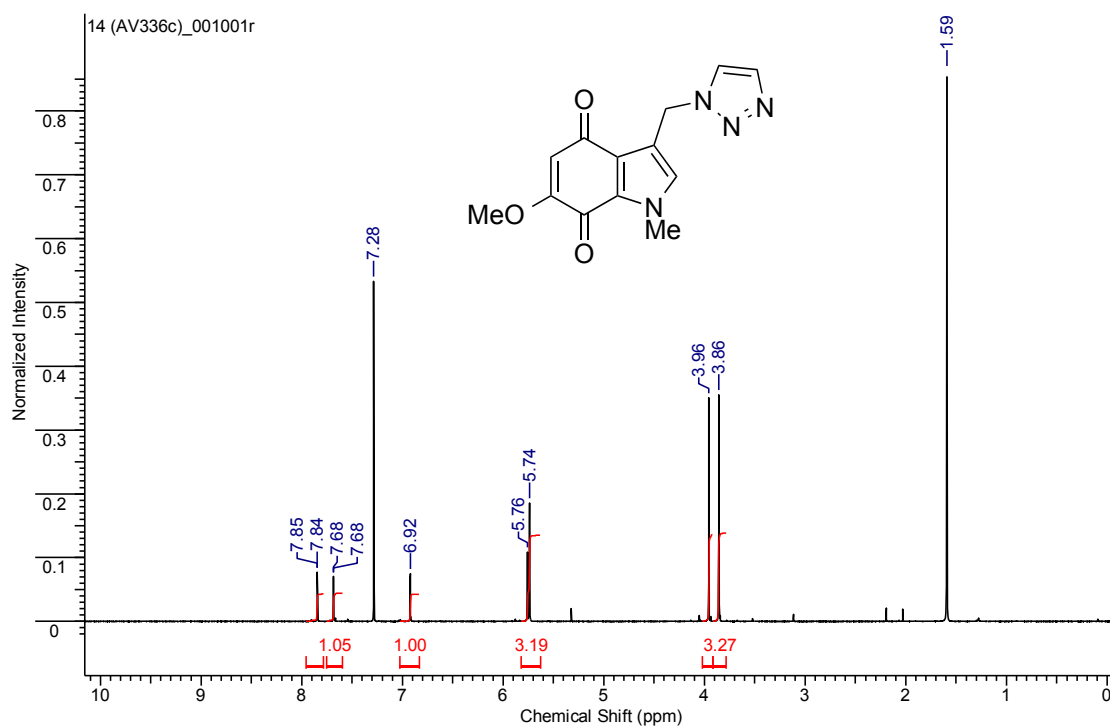
**4-[(6-Methoxy-1-methyl-4,7-dioxo-1*H*-indol-3-yl)methoxy]benzoic acid **8****

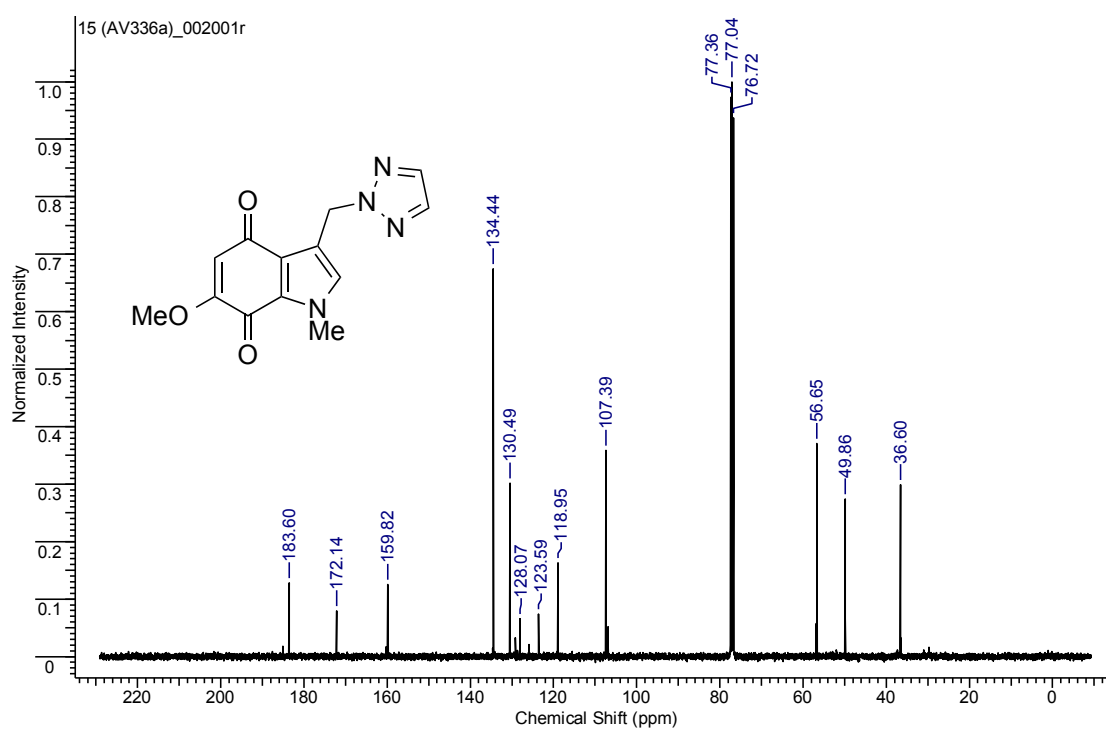
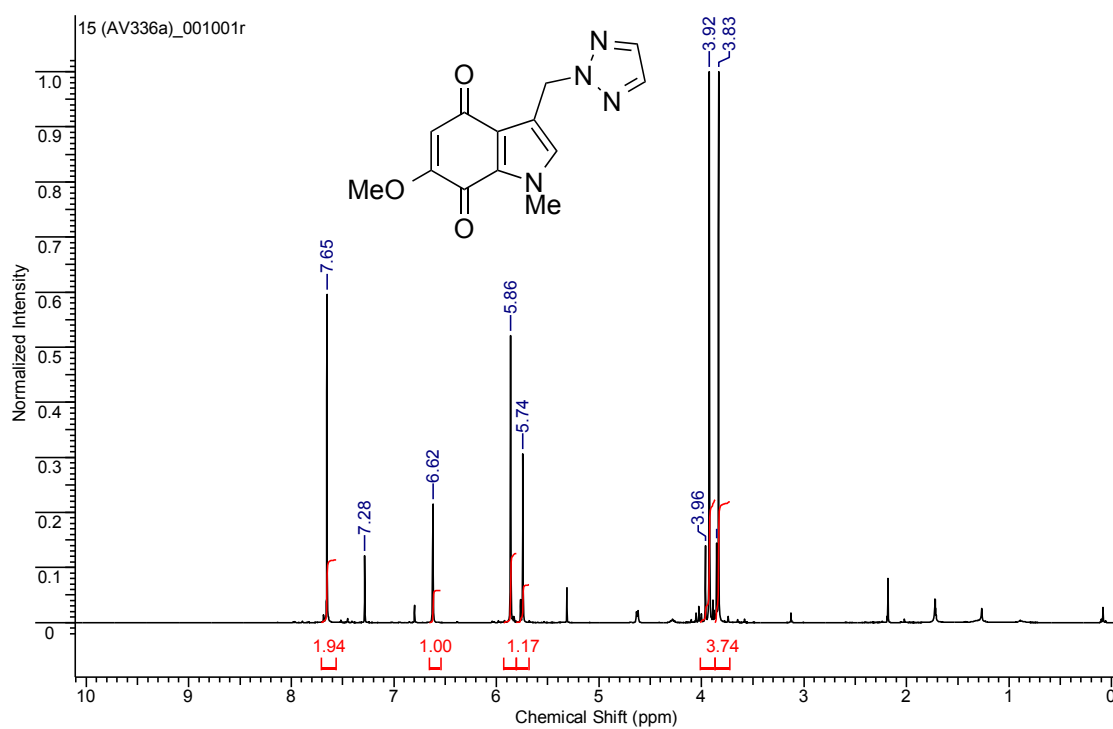
**3-Fluoro-4-[(6-methoxy-1-methyl-4,7-dioxo-1*H*-indol-3-yl)methoxy]benzoic acid 9**

**3-(2,5-Dioxopyrrolidin-1-yl)methyl-6-methoxy-1-methyl-1H-indole-4,7-dione 10**

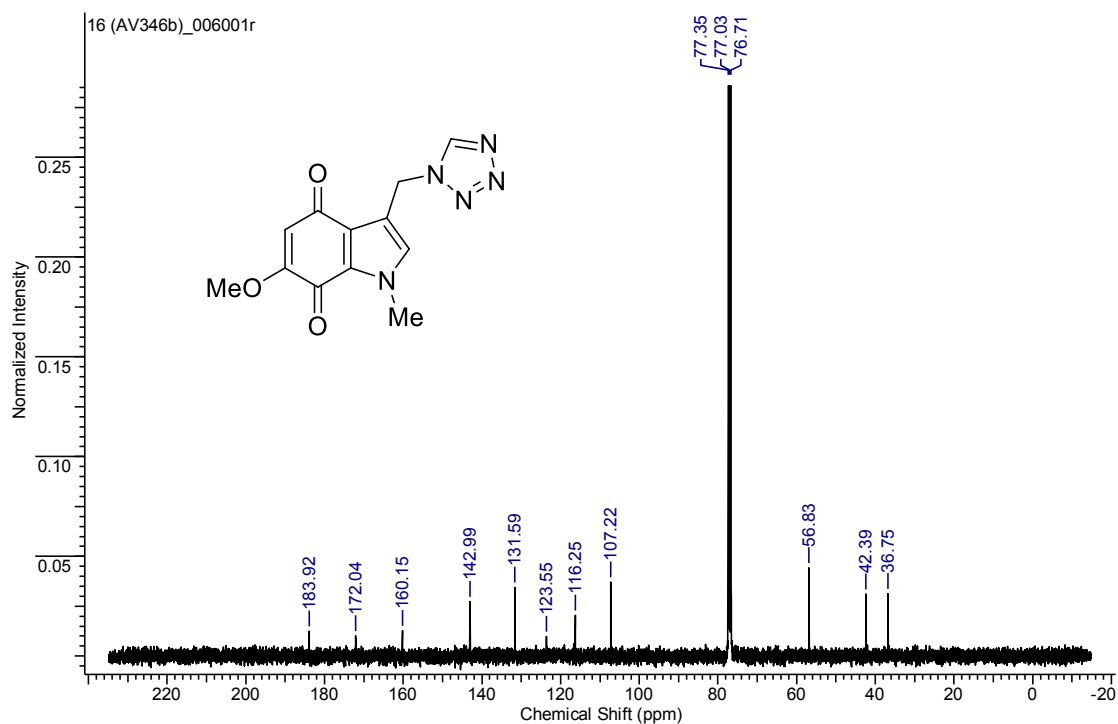
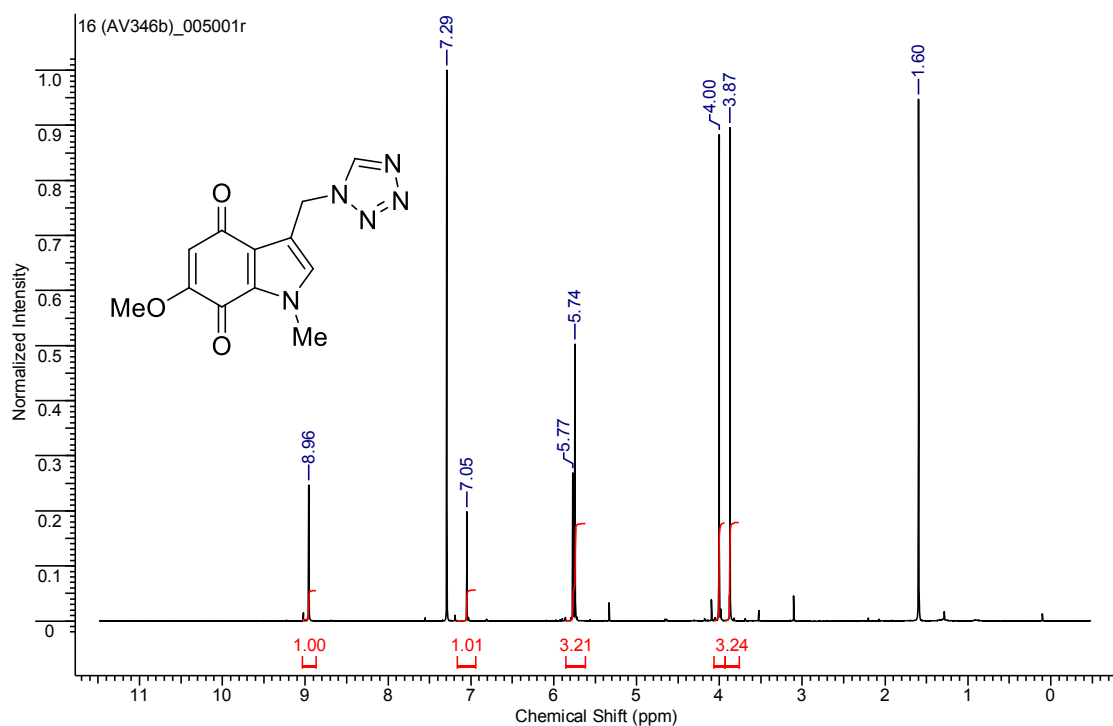
**3-(2,5-Dioxopyrrolidin-1-yloxy)methyl-5-methoxy-1-methyl-1*H*-indole-4,7-dione 11**

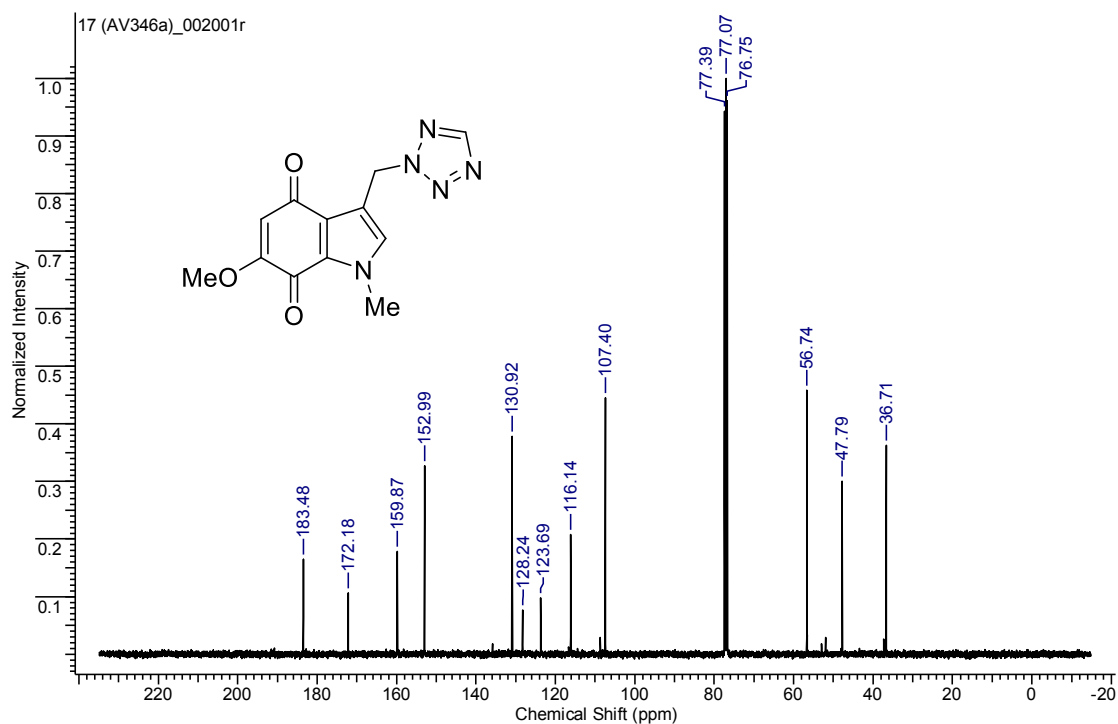
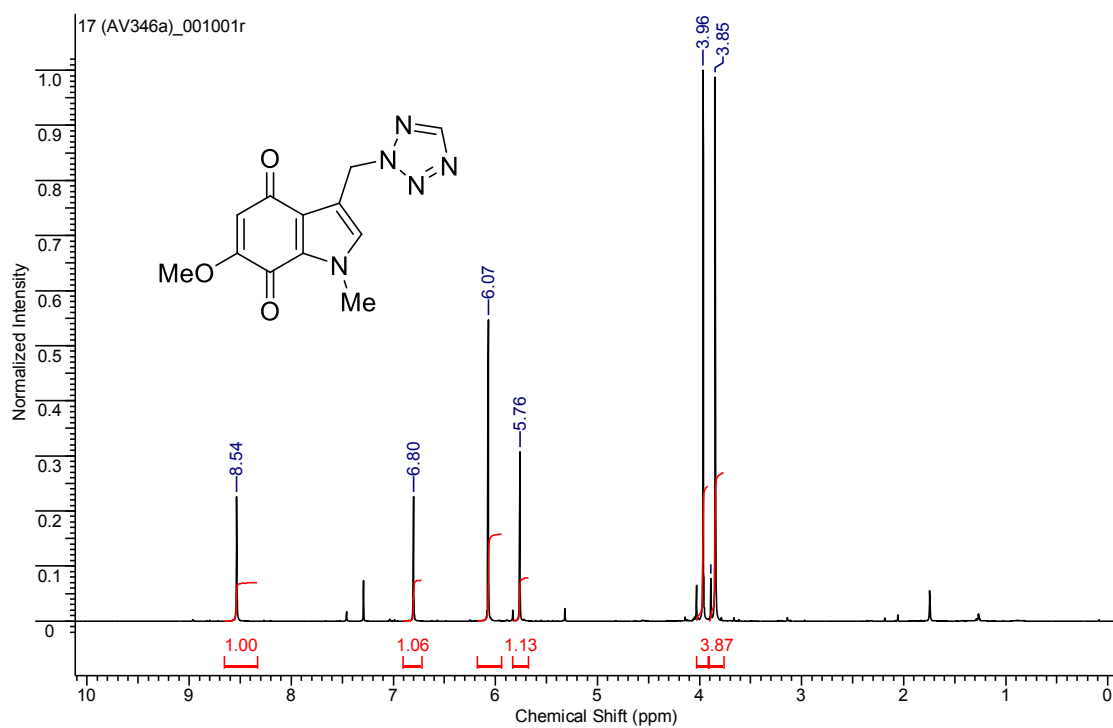
**3-(2,5-Dioxopyrrolidin-1-yloxy)methyl-6-methoxy-1-methyl-1*H*-indole-4,7-dione 12**

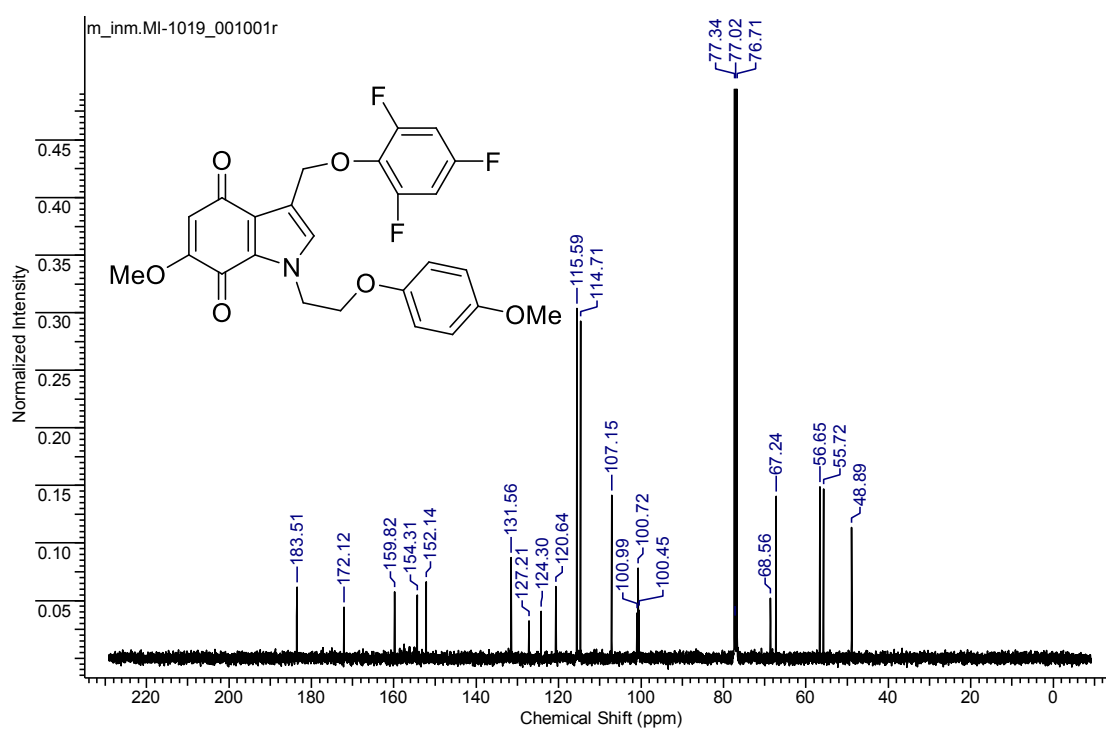
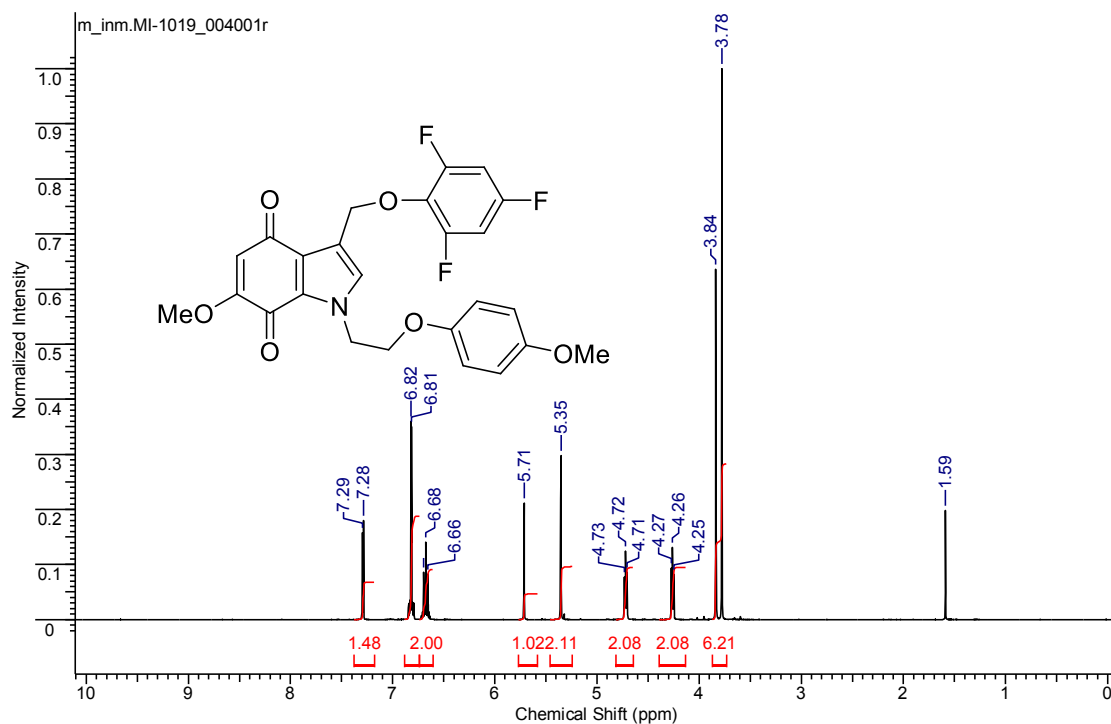
**3-(1*H*-1,2,3-Triazol-1-yl)methyl-6-methoxy-1-methyl-1*H*-indole-4,7-dione 13**

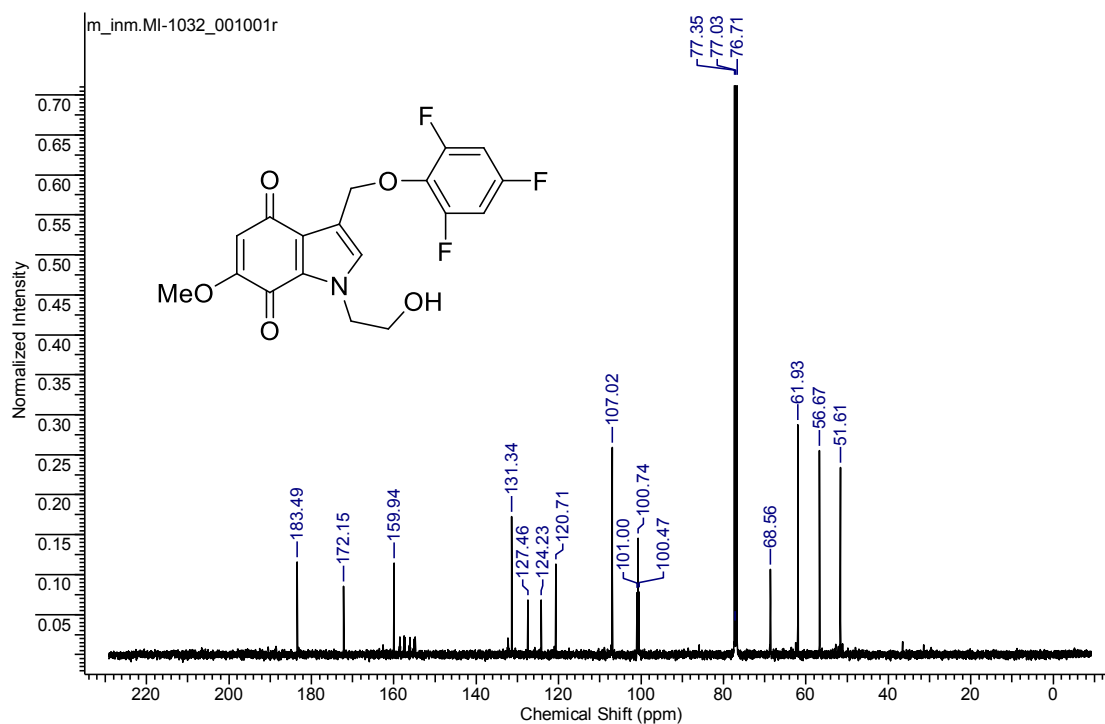
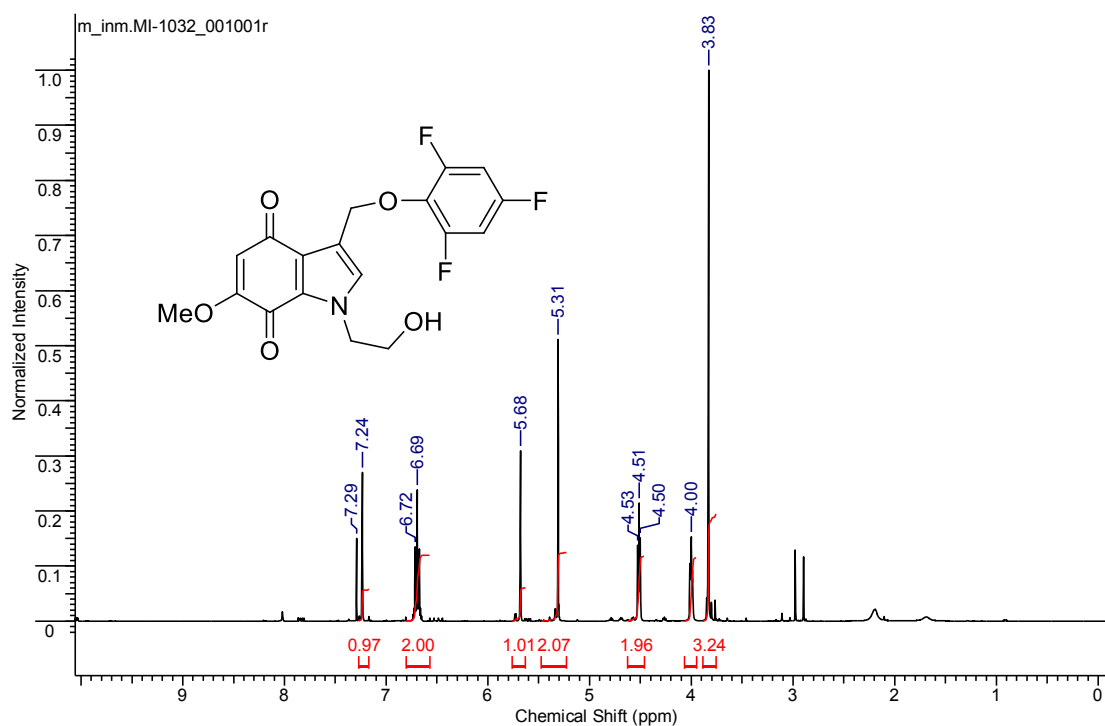
**3-(2H-1,2,3-Triazol-2-yl)methyl-6-methoxy-1-methyl-1H-indole-4,7-dione 14**

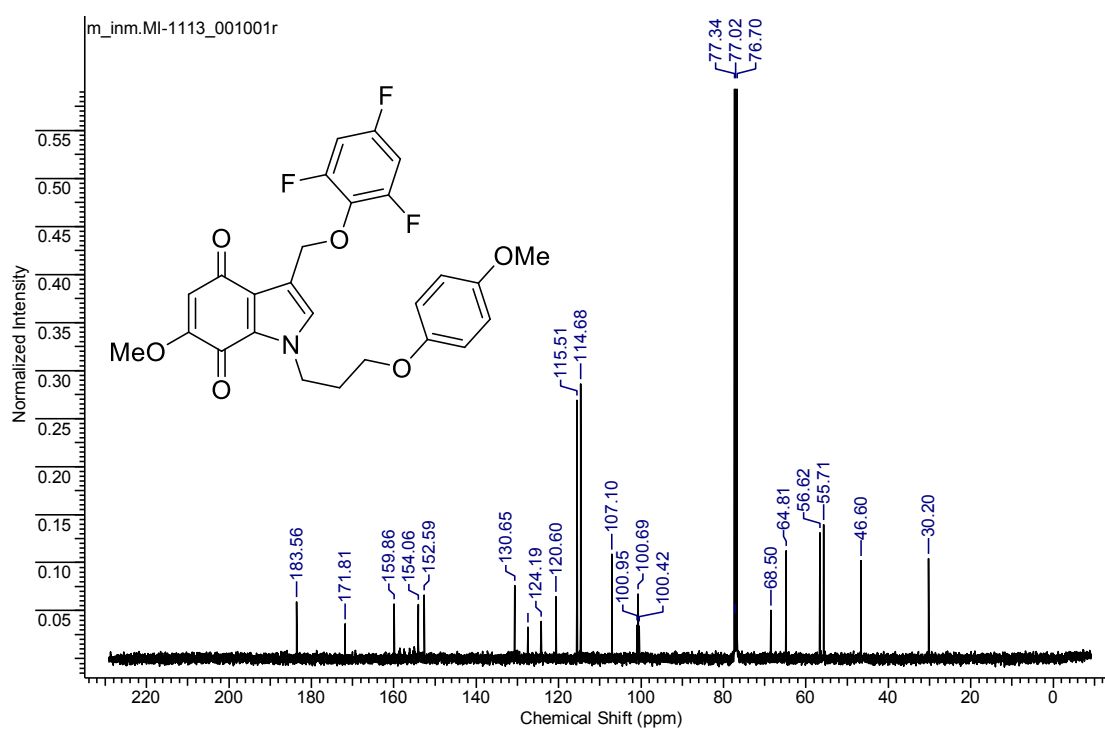
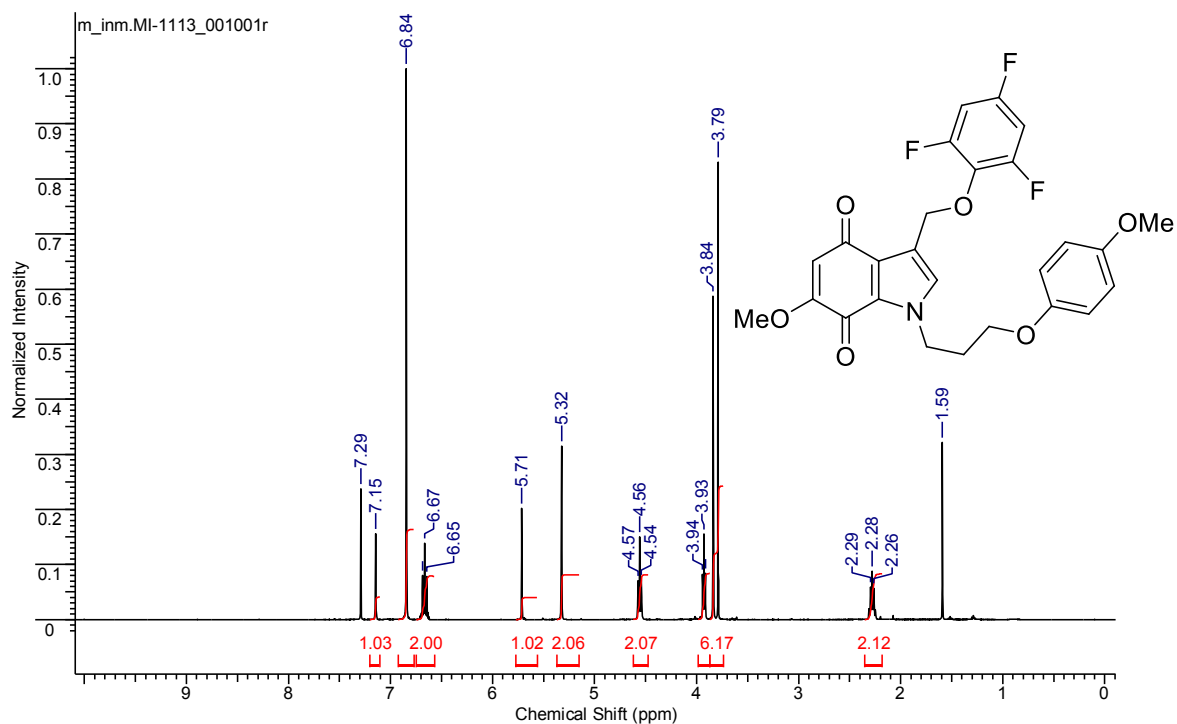


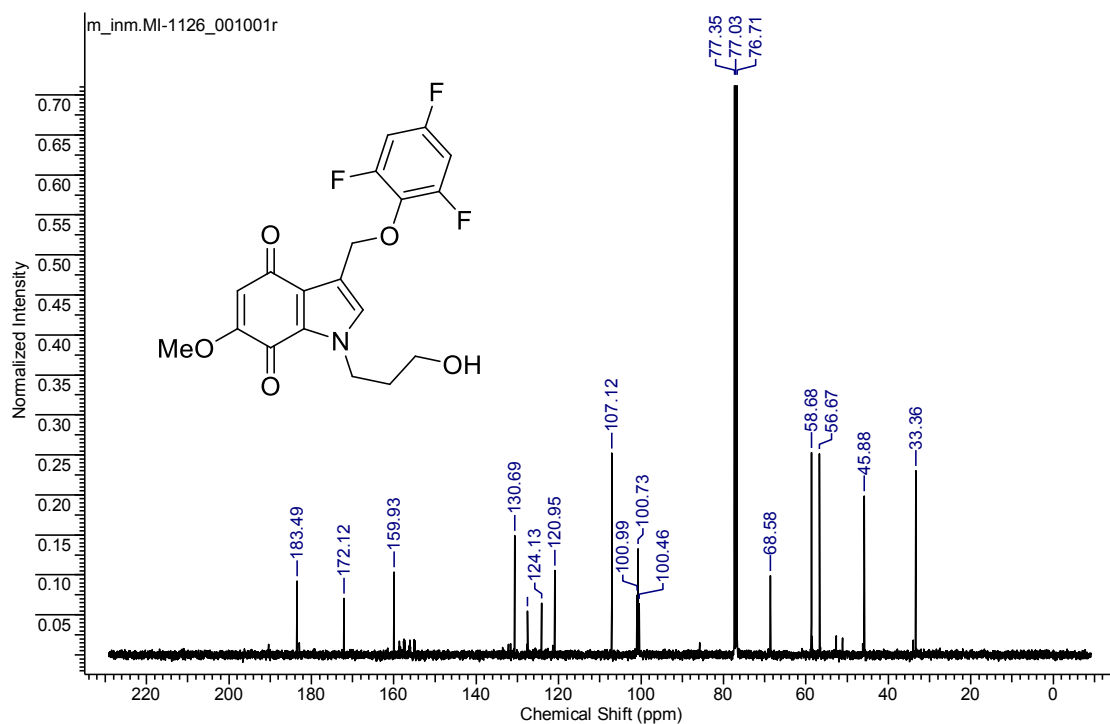
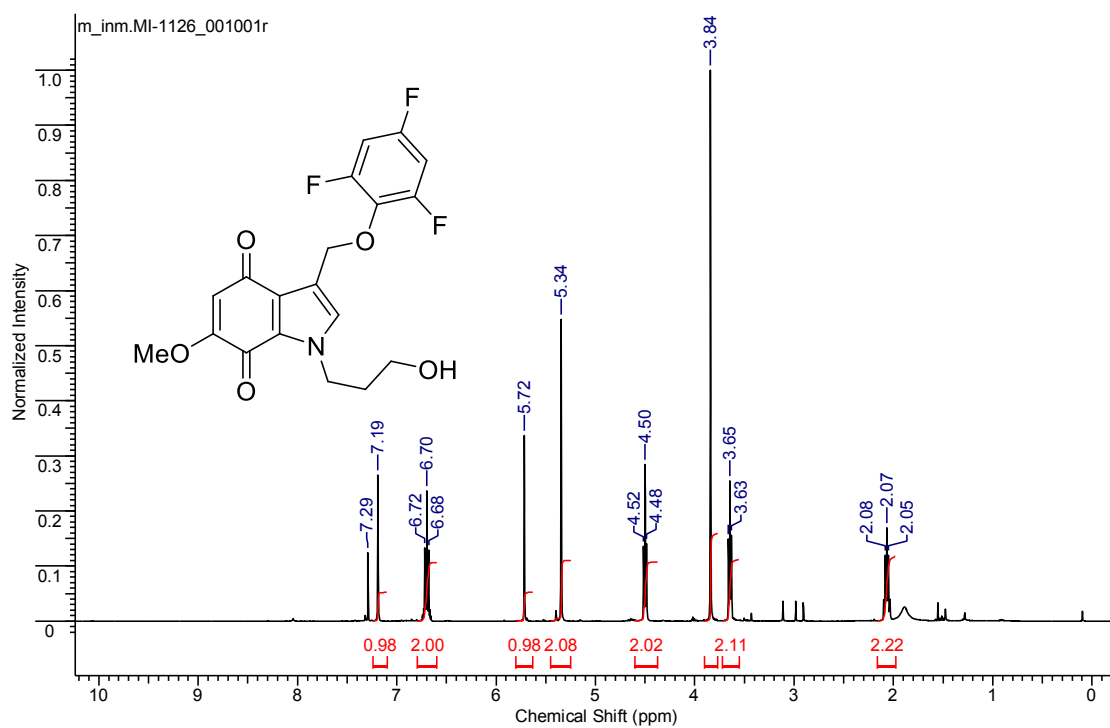
**3-(1H-Tetrazol-1-yl)methyl-6-methoxy-1-methyl-1H-indole-4,7-dione 15**

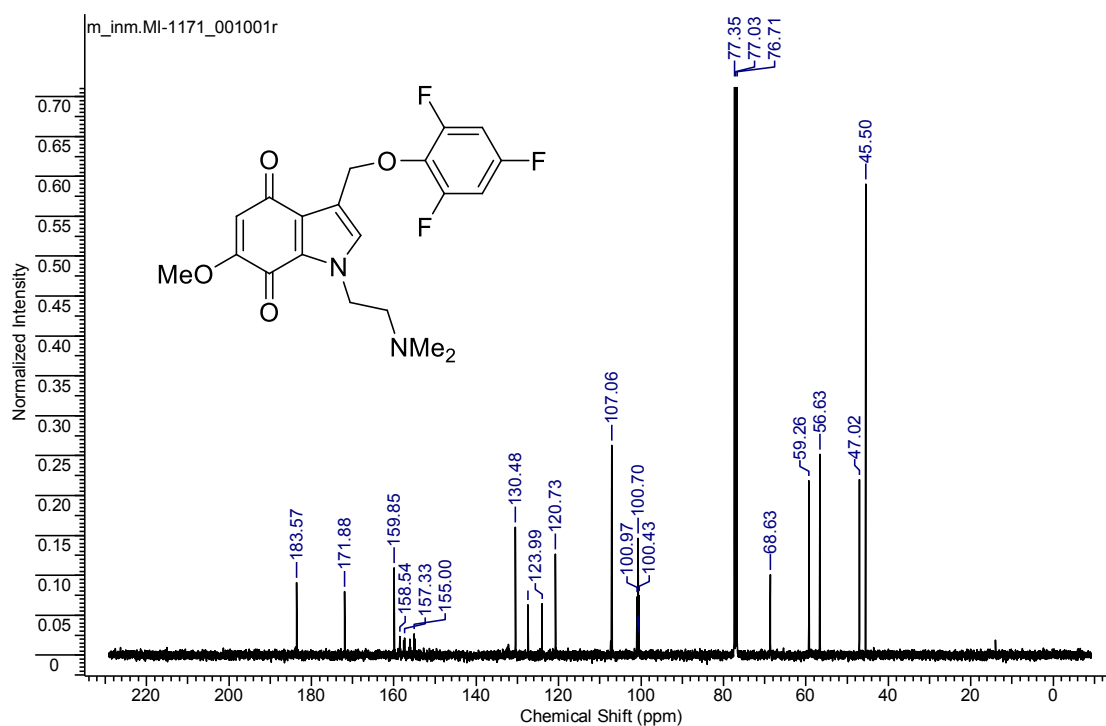
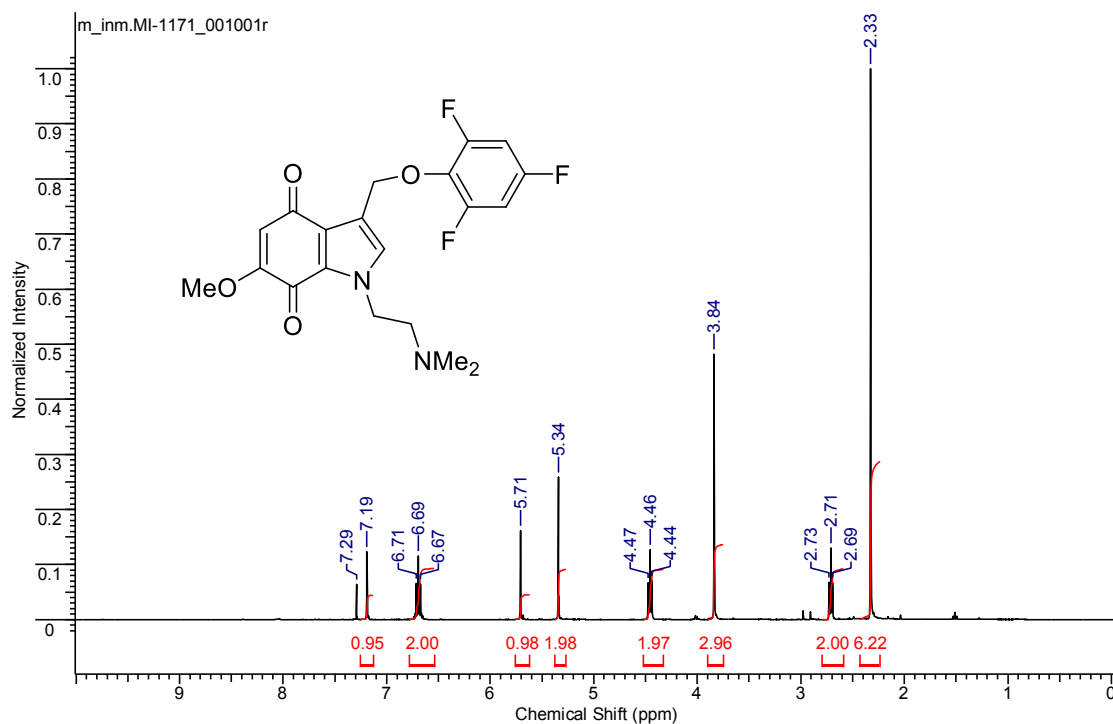
**3-(2H-Tetrazol-2-yl)methyl-6-methoxy-1-methyl-1H-indole-4,7-dione 16**

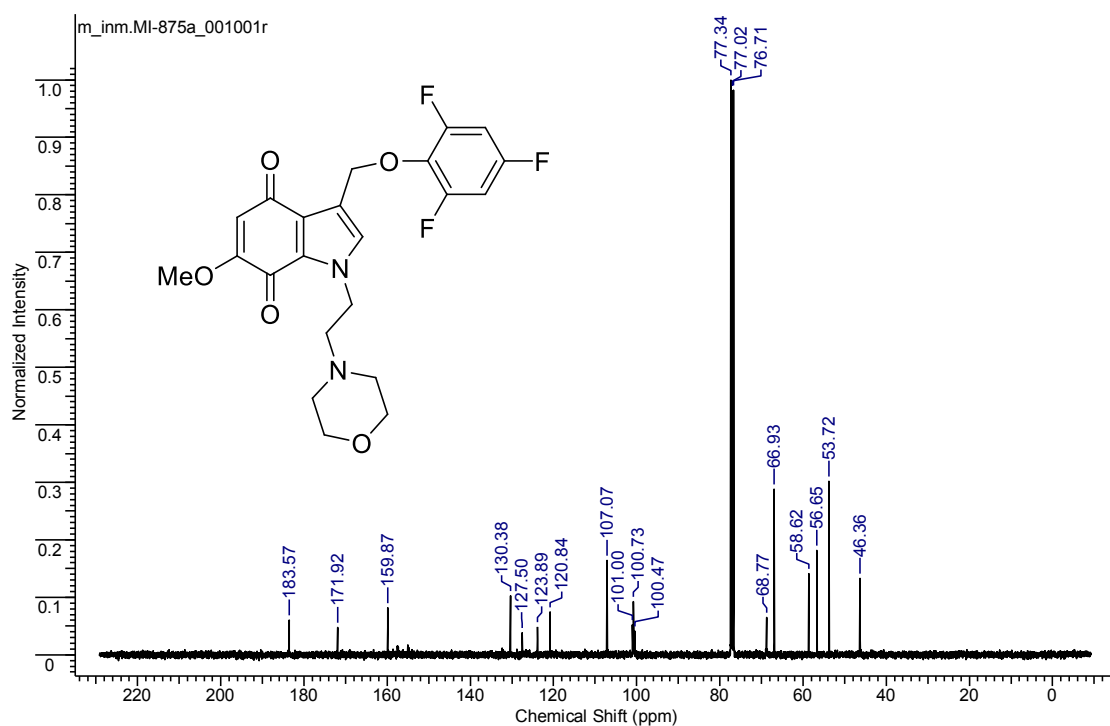
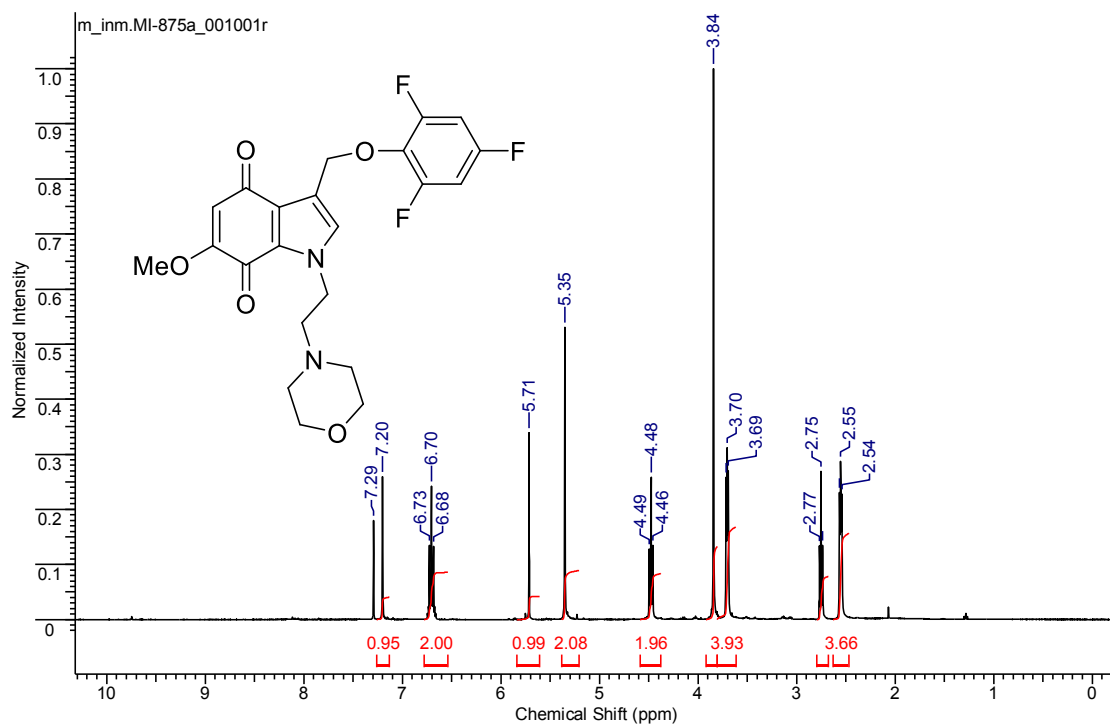
**6-Methoxy-1-(2-(4-methoxyphenoxy)ethyl)-3-(2,4,6-trifluorophenoxy)methyl-1H-indole-4,7-dione 17**

**1-(2-Hydroxyethyl)-6-methoxy-3-(2,4,6-trifluorophenoxy)methyl-1H-indole-4,7-dione 18**

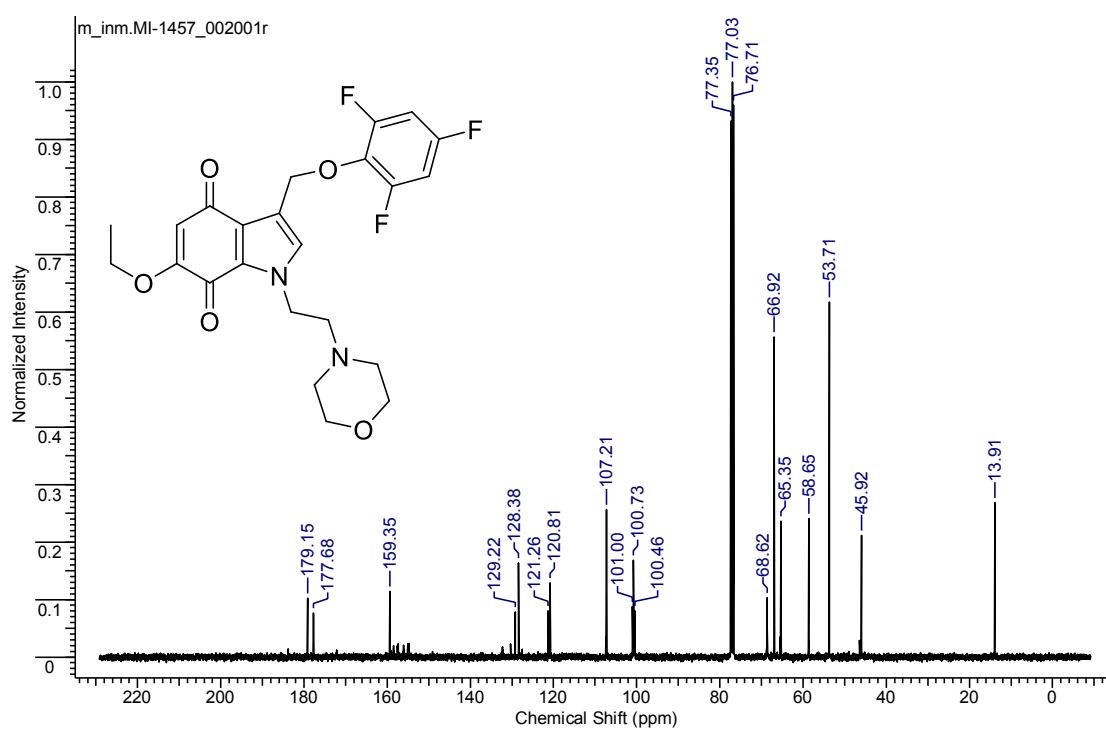
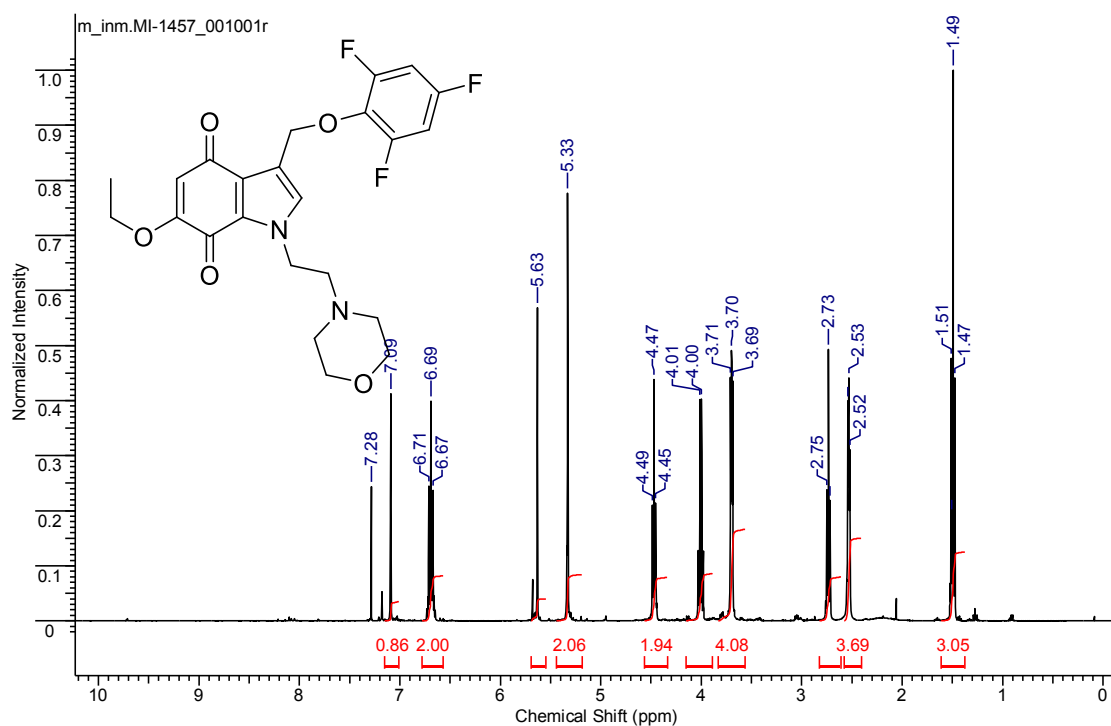
**6-Methoxy-1-(3-(4-methoxyphenoxy)propyl)-3-(2,4,6-trifluorophenoxy)methyl-1*H*-indole-4,7-dione**

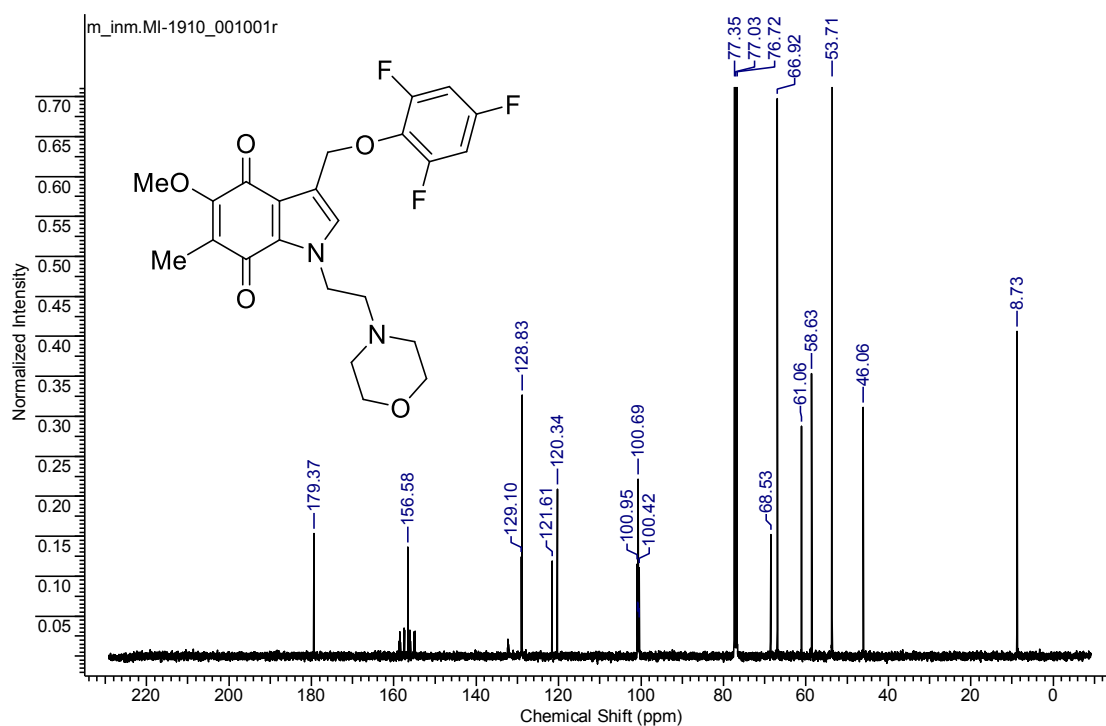
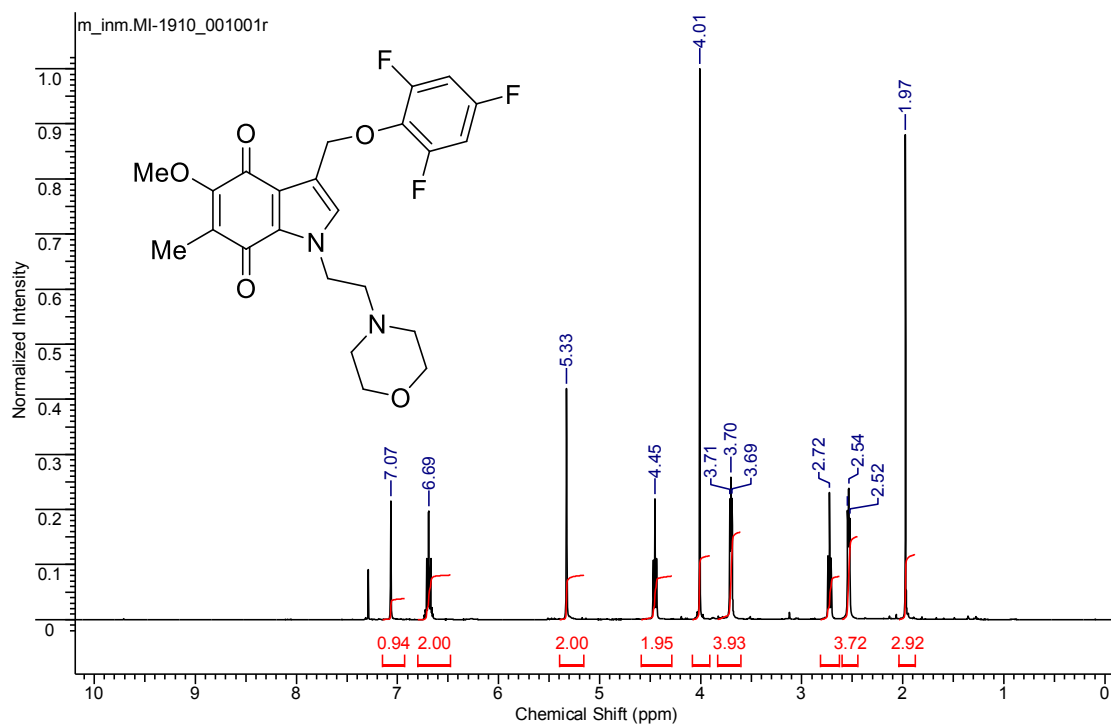
**1-(3-Hydroxypropyl)-6-methoxy-3-(2,4,6-trifluorophenoxy)methyl-1*H*-indole-4,7-dione 19**

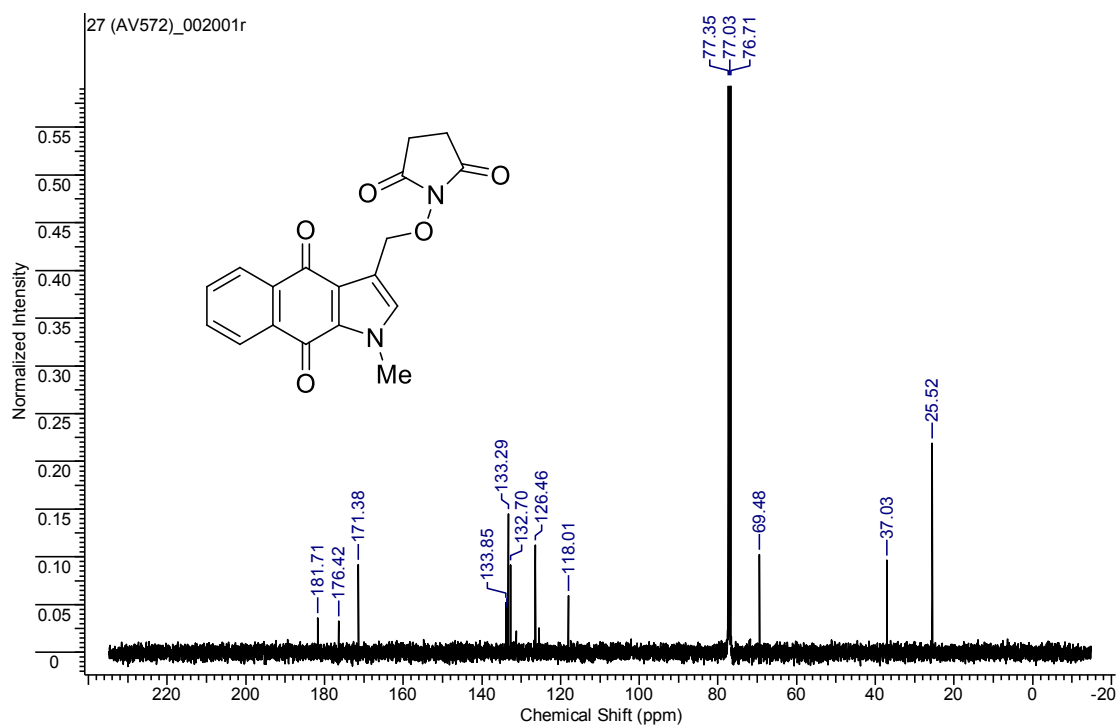
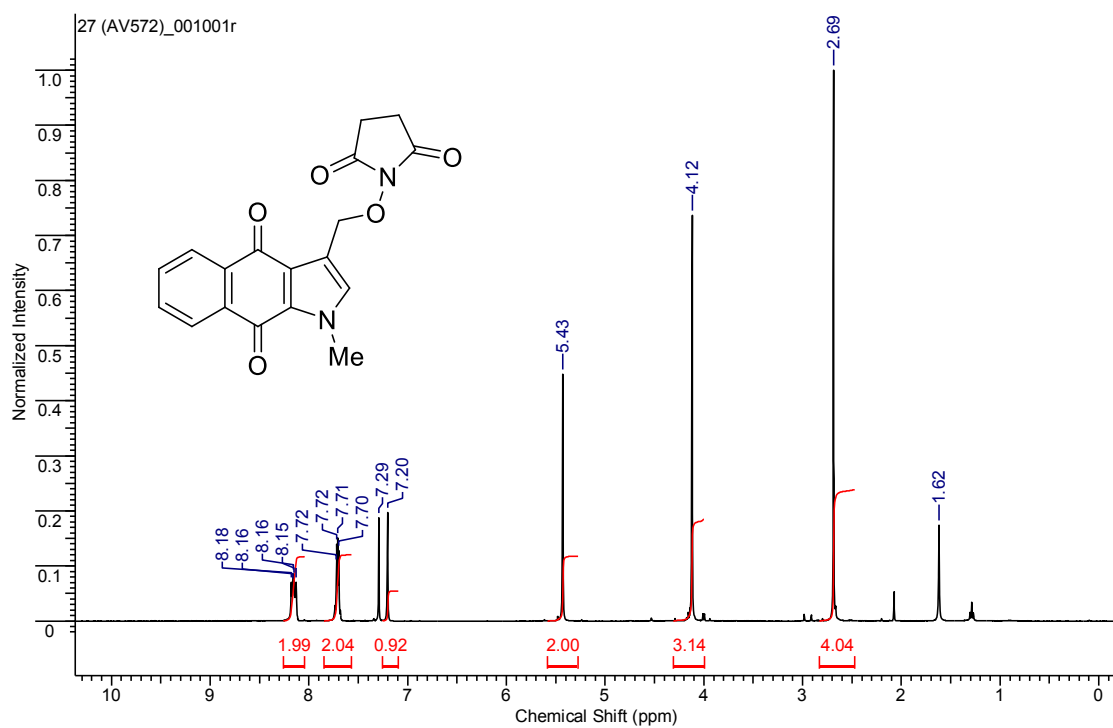
**1-(2-(Dimethylamino)ethyl)-6-methoxy-3-(2,4,6-trifluorophenoxy)methyl-1*H*-indole-4,7-dione 20**

**6-Methoxy-1-(2-morpholinoethyl)-3-(2,4,6-trifluorophenoxy)methyl-1H-indole-4,7-dione**  
**21**



**6-Ethoxy-1-(2-morpholinoethyl)-3-(2,4,6-trifluorophenoxy)methyl-1*H*-indole-4,7-dione 22**

**5-Methoxy-6-methyl-1-(2-morpholinoethyl)-3-(2,4,6-trifluorophenoxy)methyl-1H-indole-4,7-dione 23**

**3-(2,5-Dioxopyrrolidin-1-yloxy)methyl-1-methyl-1*H*-benz[*f*]indole-4,9-dione 24**

**1-Methyl-3-(4-methylsulfonylphenoxy)methyl-1H-benz[f]indole-4,9-dione 25**