

Supplementary Material

2-Phenylsulfanylhydroquinone dimer mono-quinone derivative as a new fluorescence dye responding to reductive conditions

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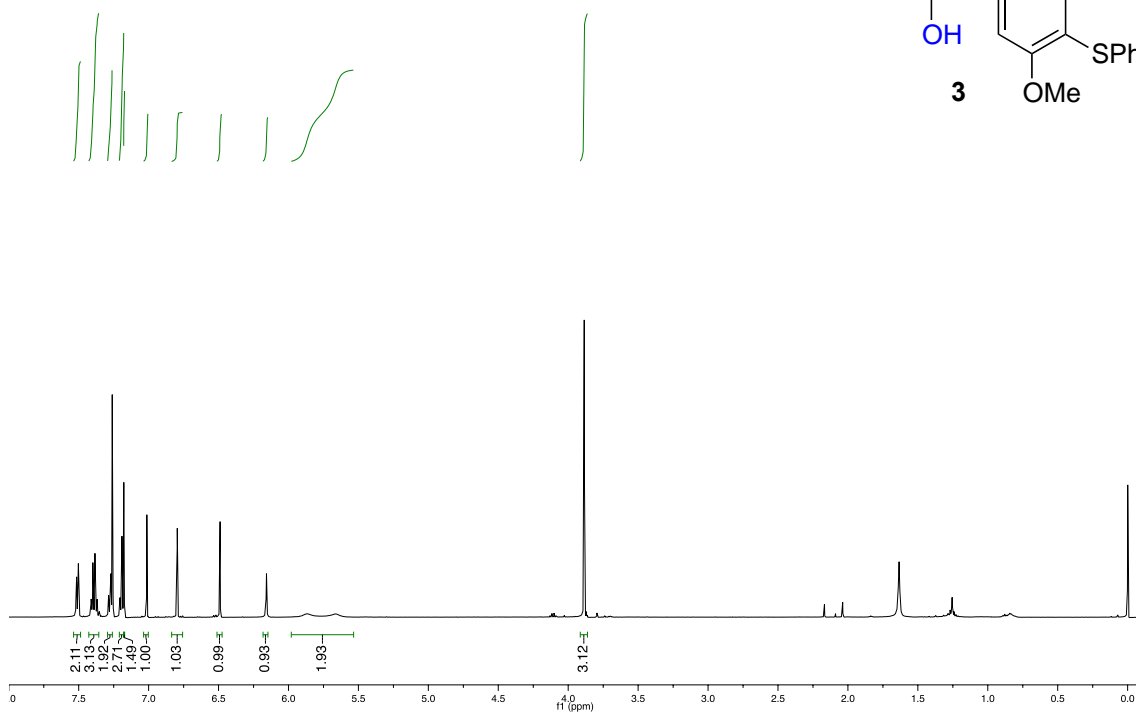
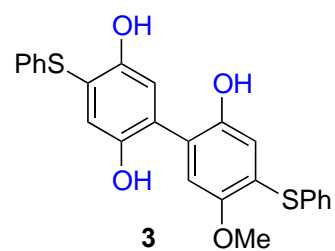
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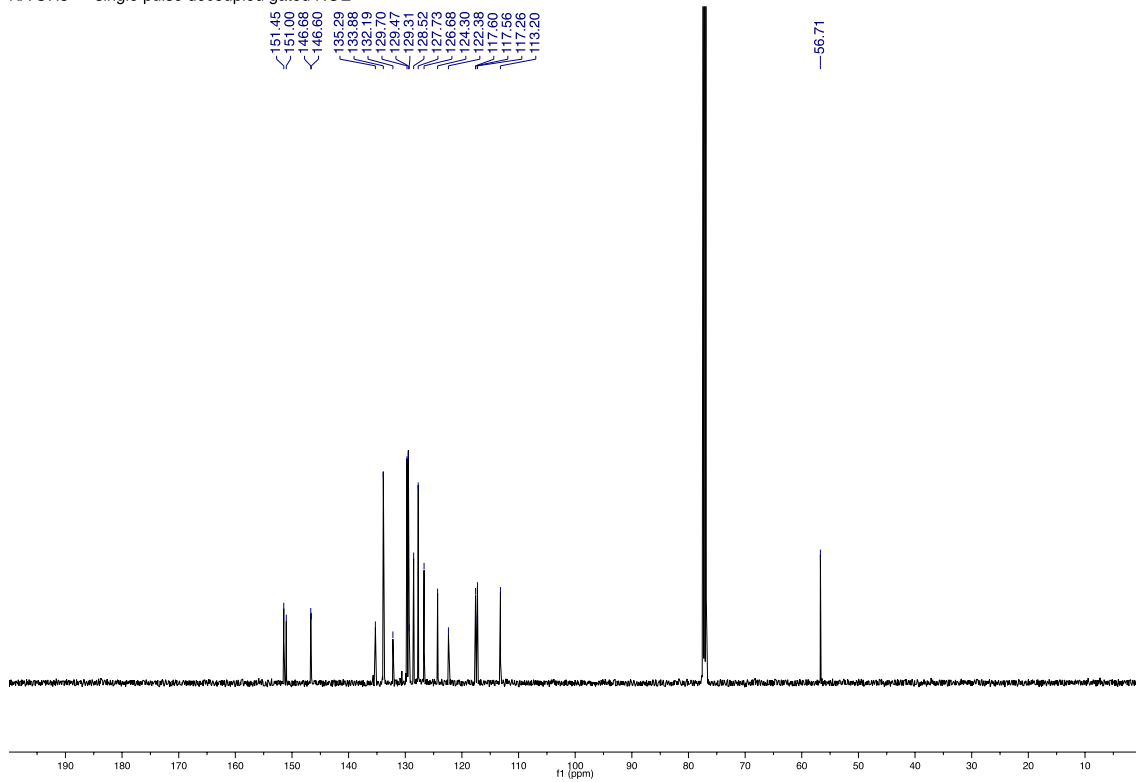
Physical data for compounds 3 and 5	S2
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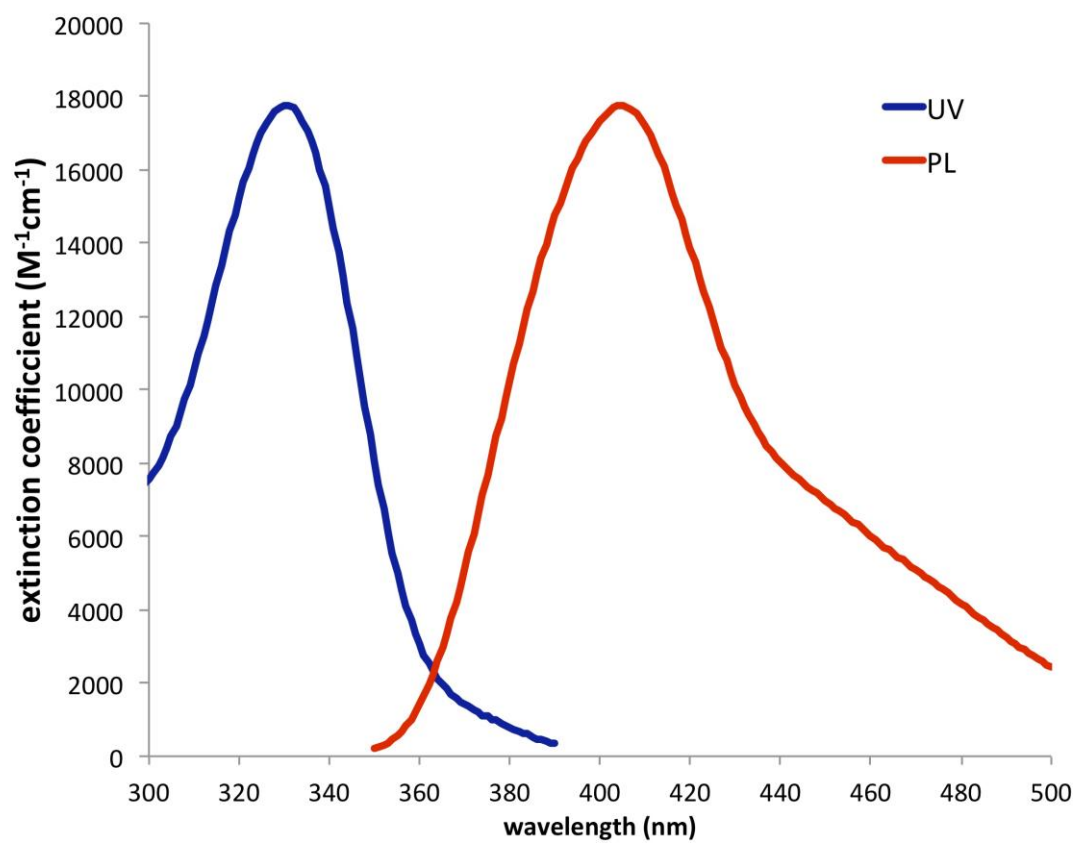
^1H and ^{13}C NMR and UV/PL spectra for compound **3**

KA OH3 — single_pulse



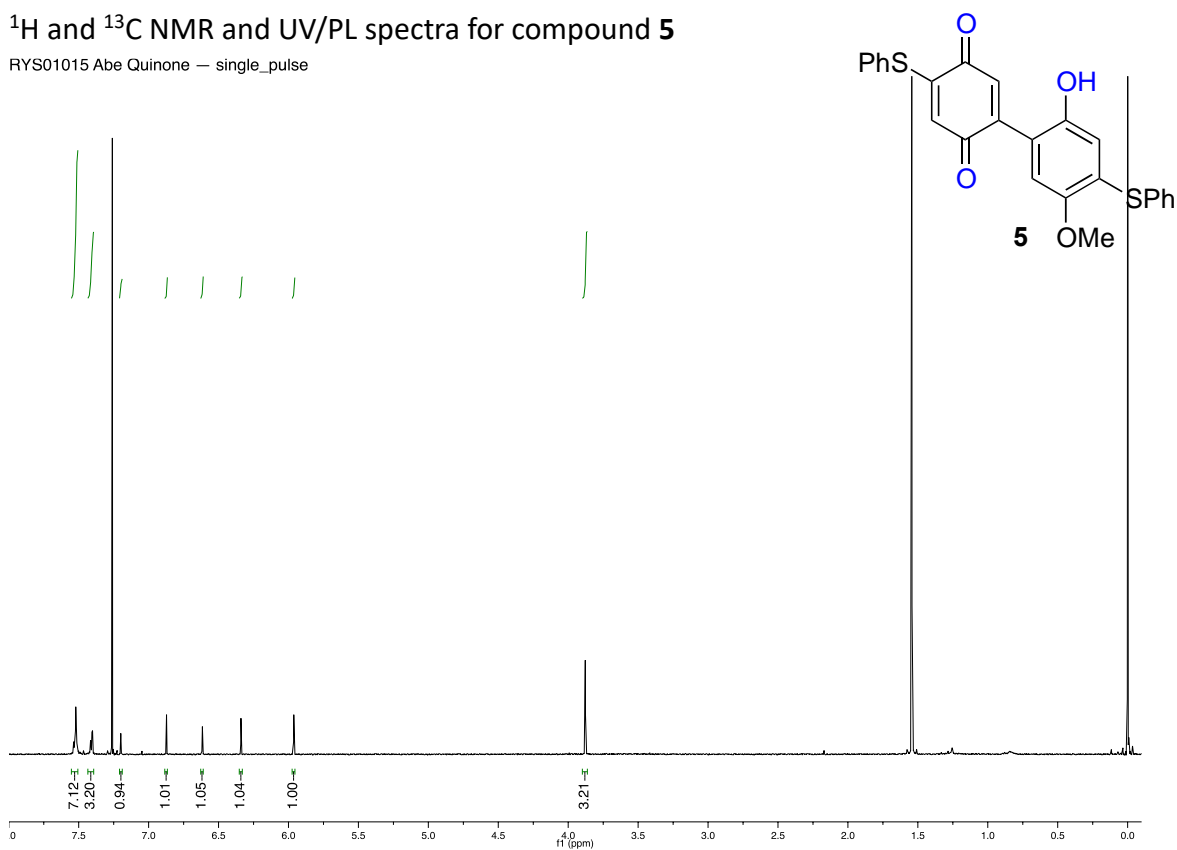
KA OH3 — single pulse decoupled gated NOE





^1H and ^{13}C NMR and UV/PL spectra for compound **5**

RYS01015 Abe Quinone — single_pulse



KA monoquinone — single pulse decoupled gated NOE

