

**Electrochemical Oxidatin of Catechol in the Presence of Cyclopentadiene.
Investigation of Electrochemically Induced Diels-Alder Reactions.**

Davood Nematollahi,^{†*} Mark S. Workentin,[‡] and Esmail Tammari,[†]

[†]*Department of Chemistry, Faculty of Science, University of Bu-Ali-Sina,
Hamadan, 65174, Iran.*

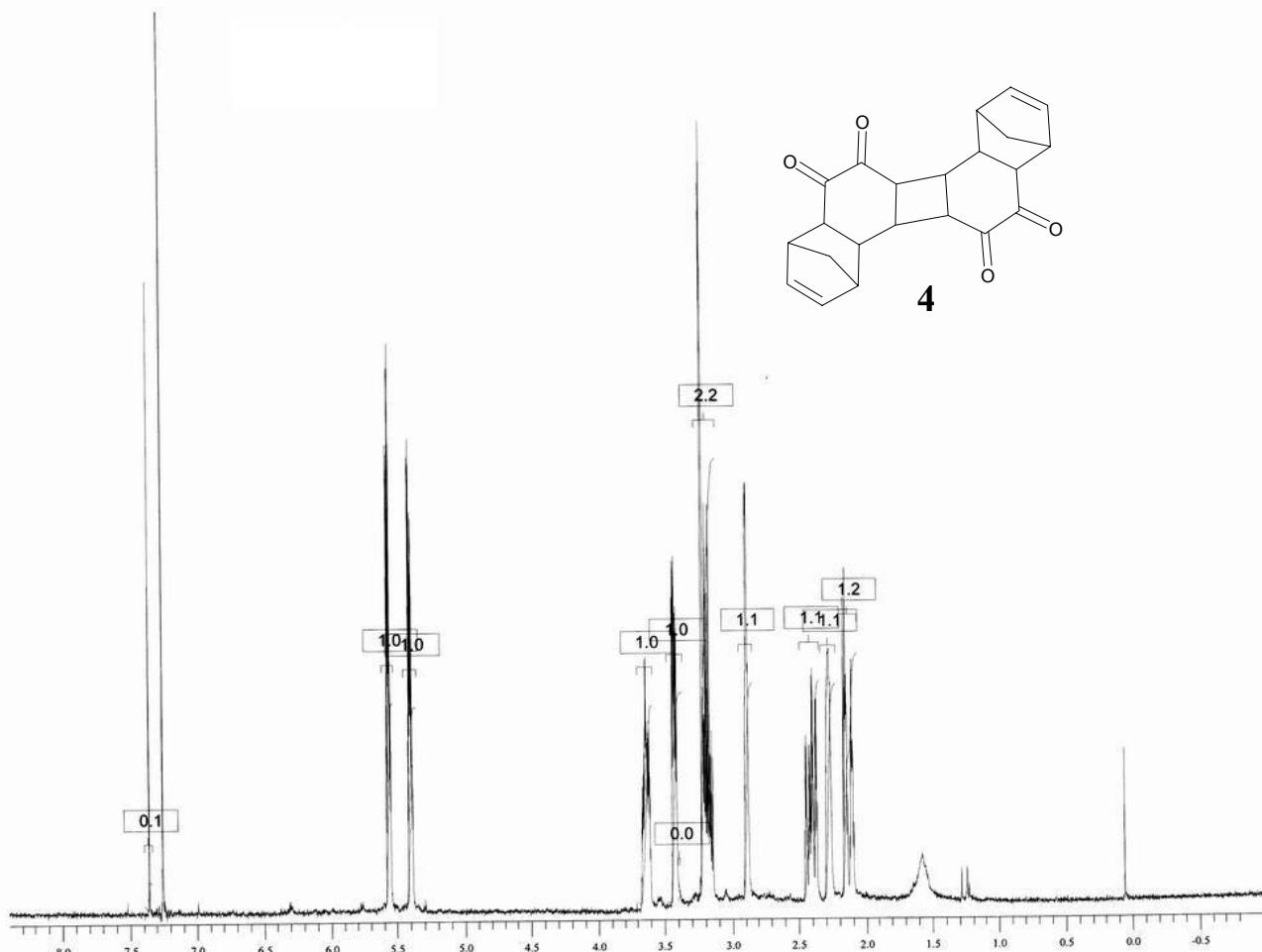
[‡]*Department of Chemistry, The University of Western Ontario, London, ON N6A 5B7,
Canada*

nemat@basu.ac.ir

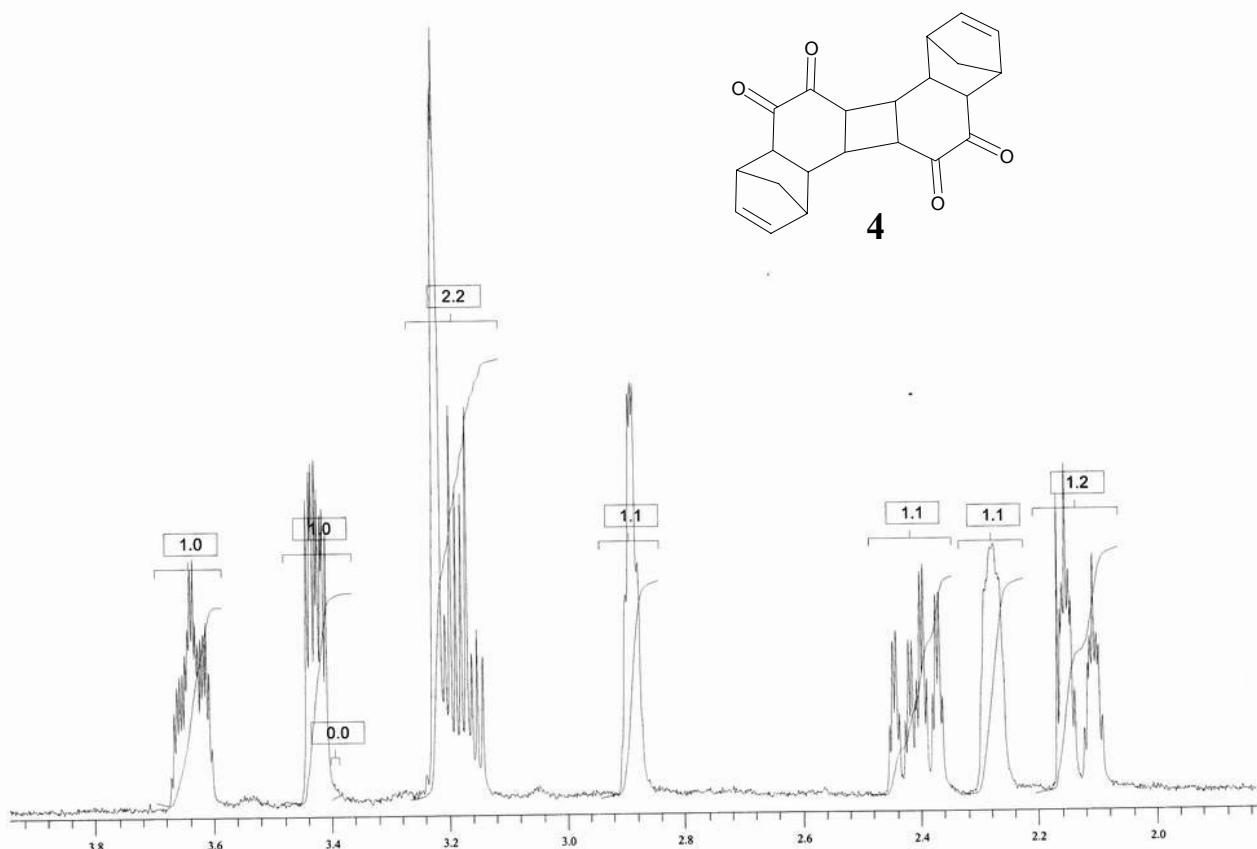
supplementary Information

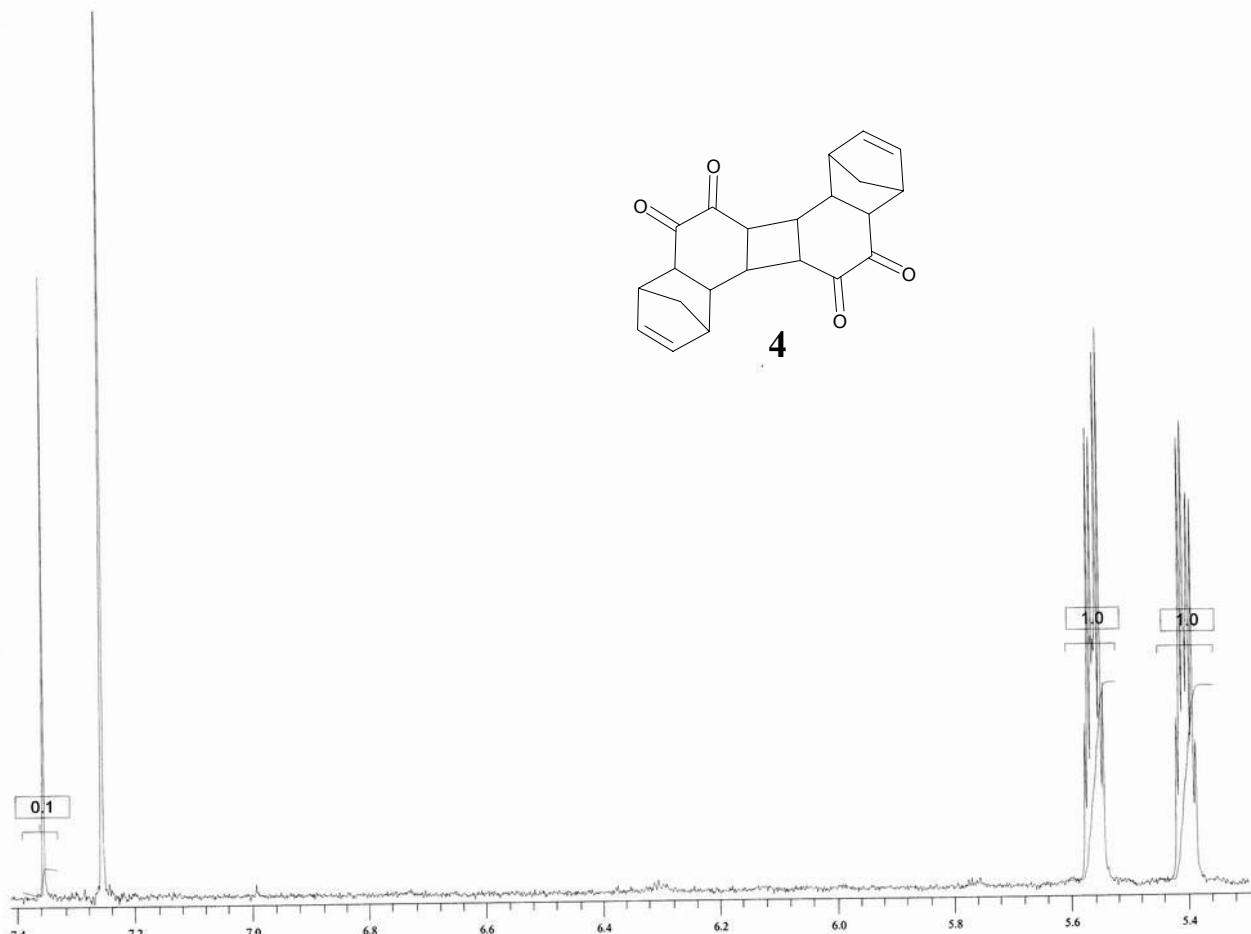
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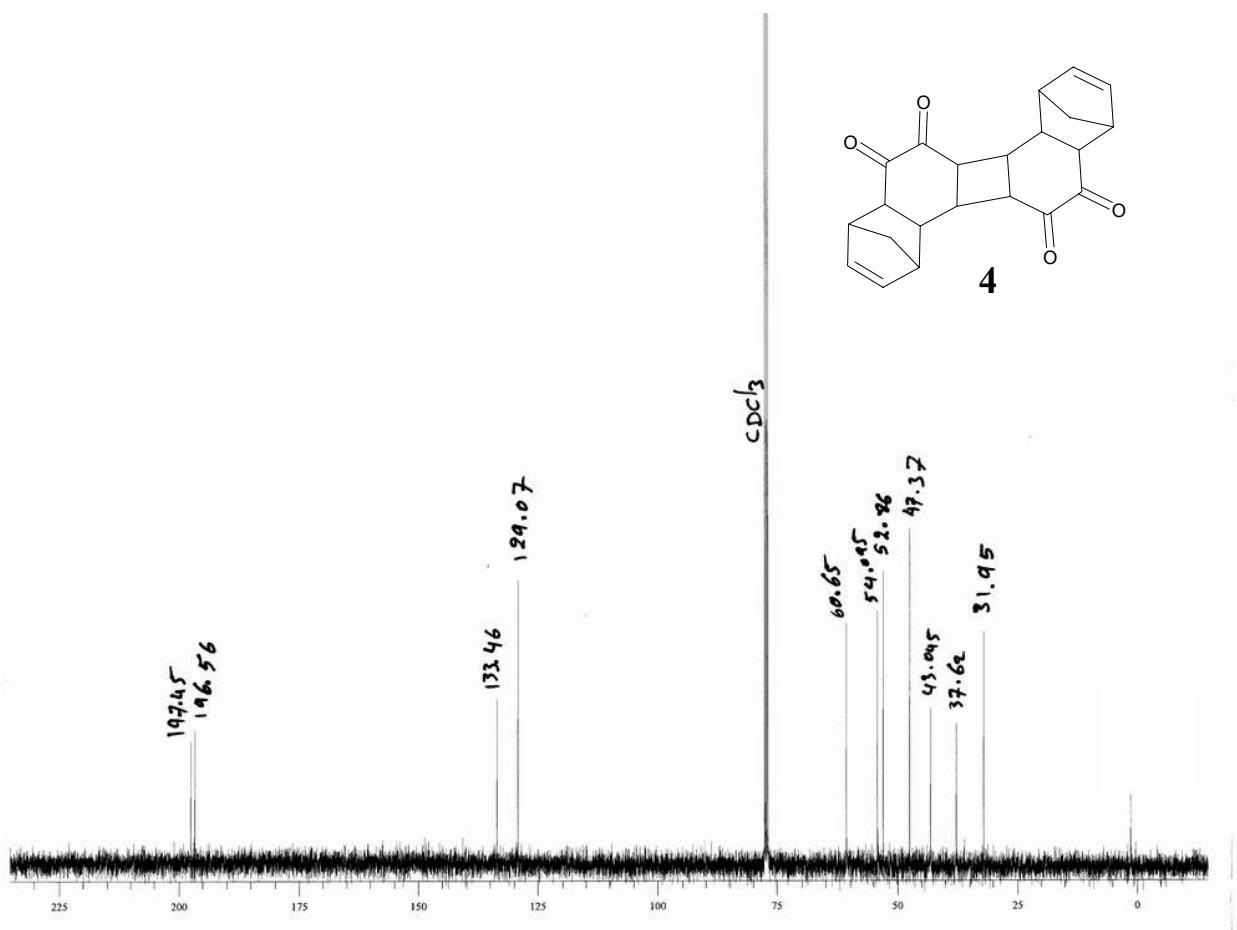
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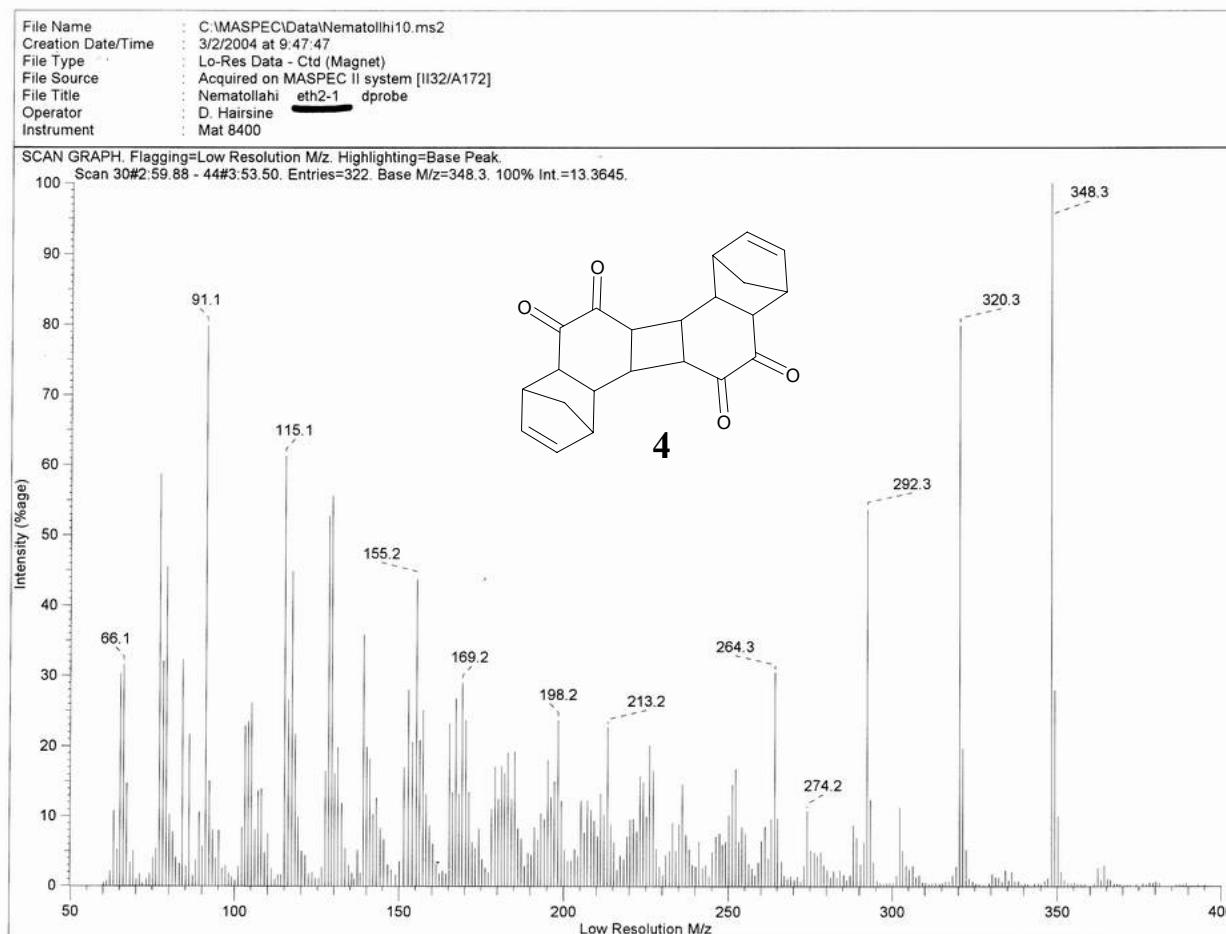
^1H NMR, δ ppm (400 CDCl_3): 2.10 (m, 1H), 2.15 (m, 1H), 2.28 (m, 2H), 2.40 (m, 2H), 2.89 (m, 2H), 3.20 (m, 4H), 3.46 (m, 2H), 3.64 (m, 2H), 5.40 (m, 2H), 5.56 (m, 2H).







^{13}C NMR, δ ppm (400 CDCl_3): 31.9, 37.6, 43.0, 47.4, 52.9, 54.1, 60.6, 129.1, 133.5, 196.6, 197.4.



MS (*m/z*) (relative intensity): 348.3 (95), 320.3 (76), 292.3 (51), 264.3 (29), 213.2 (22), 198.2 (22), 169.2 (27), 155.2 (42), 115.1 (58), 91.1 (76), 66.1 (27).

Supplementary material (ESI) for Chemical Communications
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