

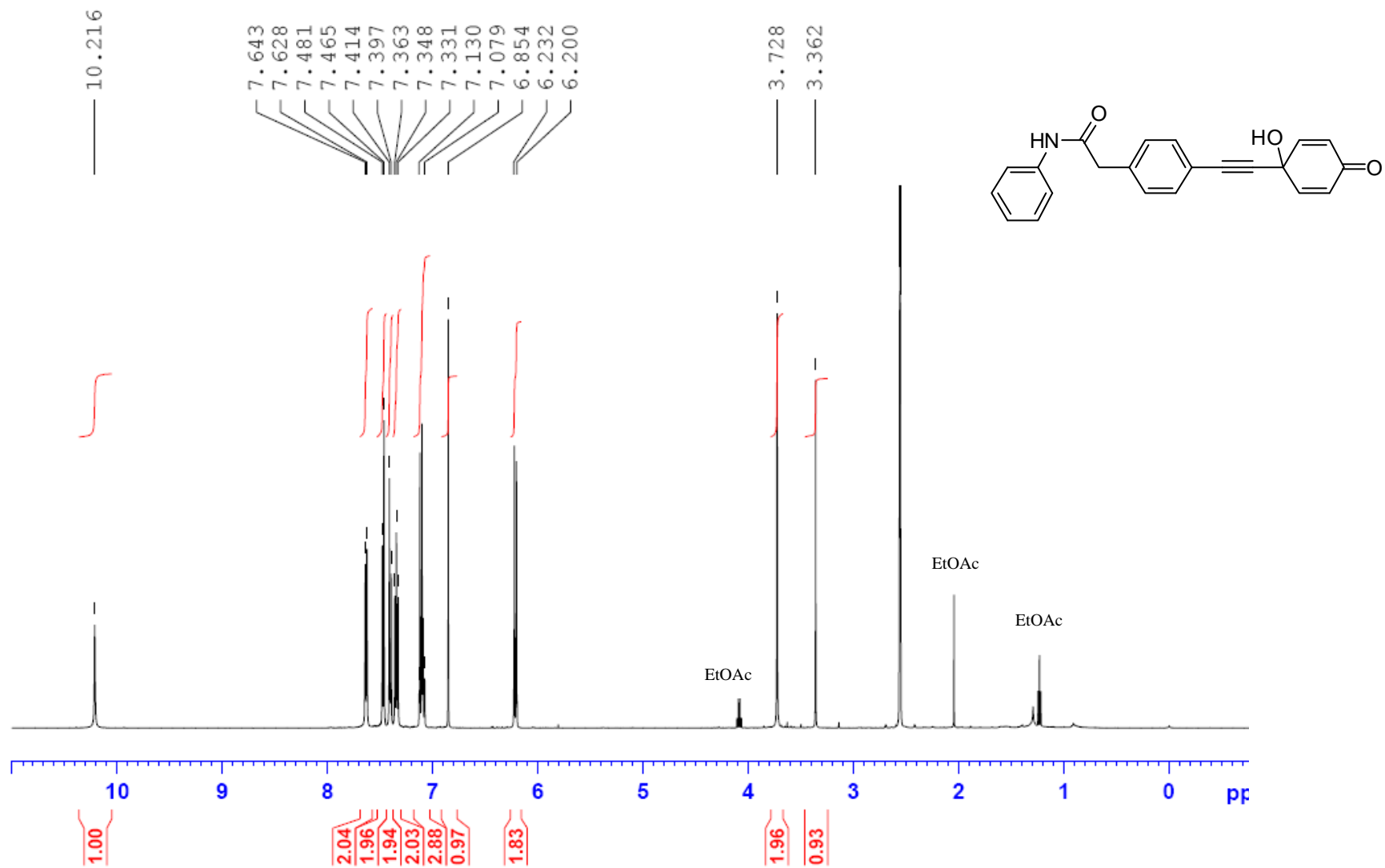
## Supporting information for:

### Quinol Derivatives as Potential Trypanocidal Agents.

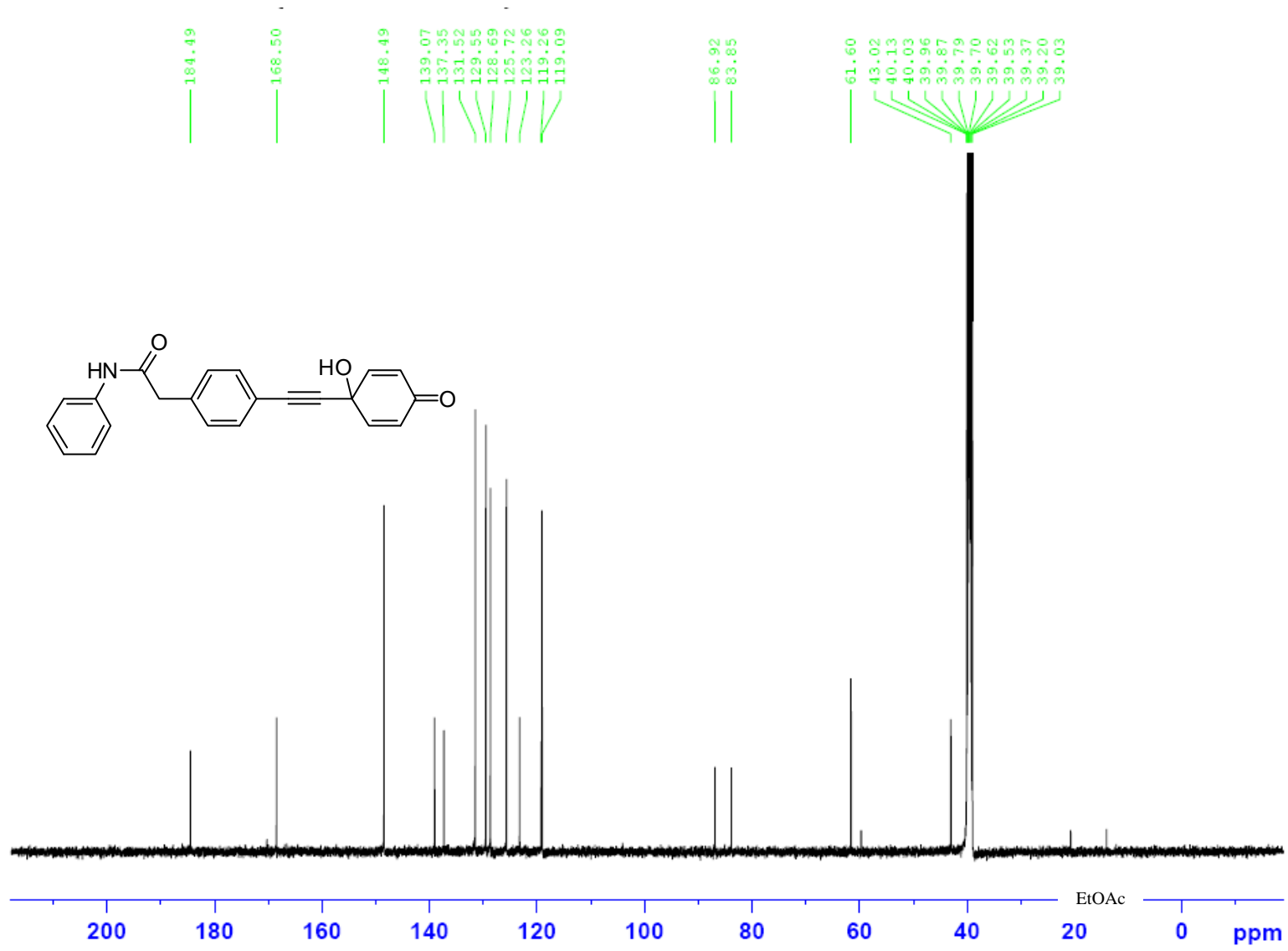
Amy Capes,<sup>¶[a]</sup> Stephen Patterson,<sup>¶[a]</sup> Susan Wyllie,<sup>[a]</sup> Irene Hallyburton,<sup>[a]</sup> Iain T. Collie,<sup>[a]</sup>  
Andrew J. McCarroll,<sup>[b]</sup> Malcolm F. G. Stevens,<sup>[b]</sup> Julie A. Frearson,<sup>[a]</sup> Paul G. Wyatt,<sup>[a]</sup> Alan H.  
Fairlamb,<sup>[a]</sup> Ian H. Gilbert\*<sup>[a]</sup>

#### Contents

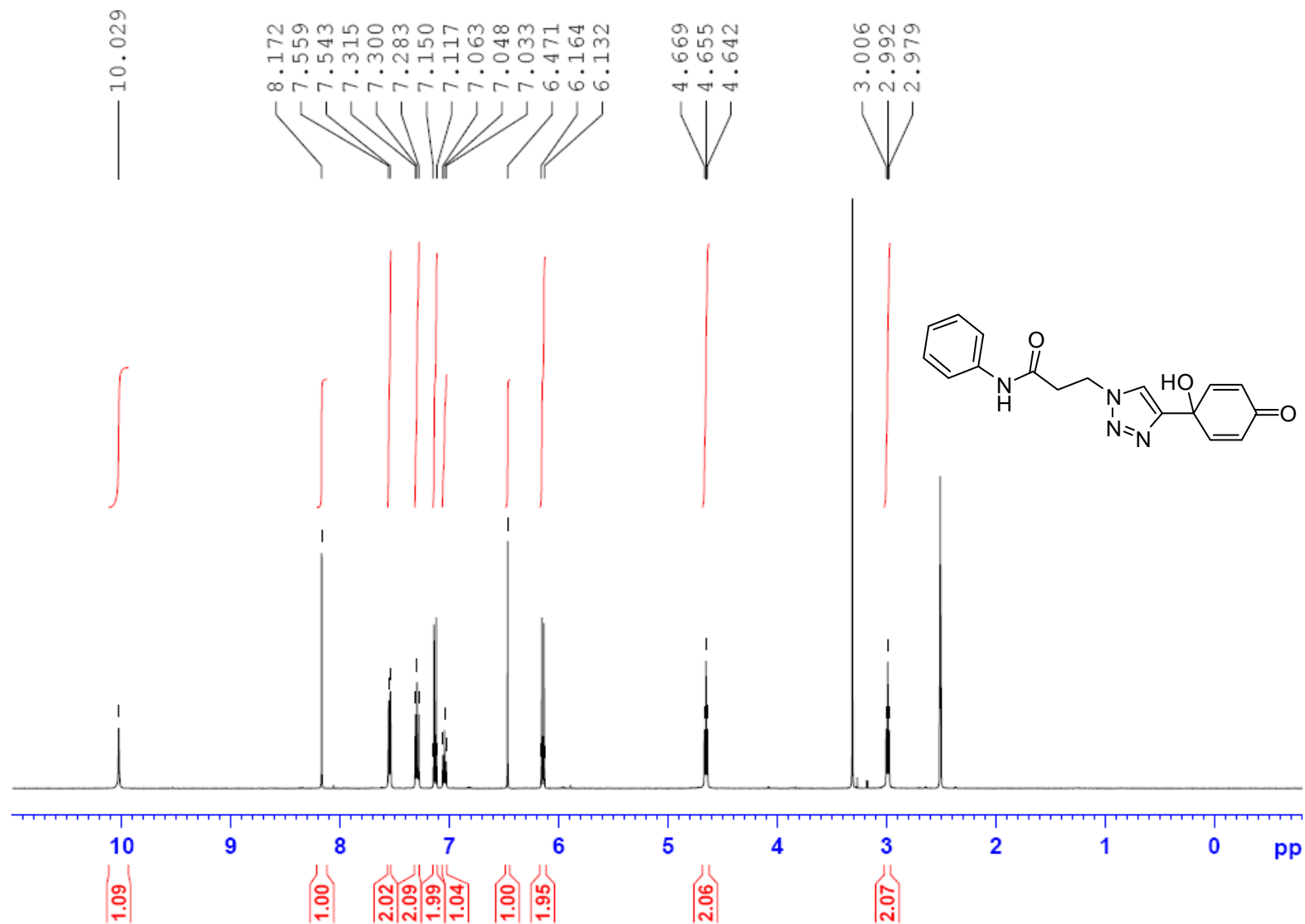
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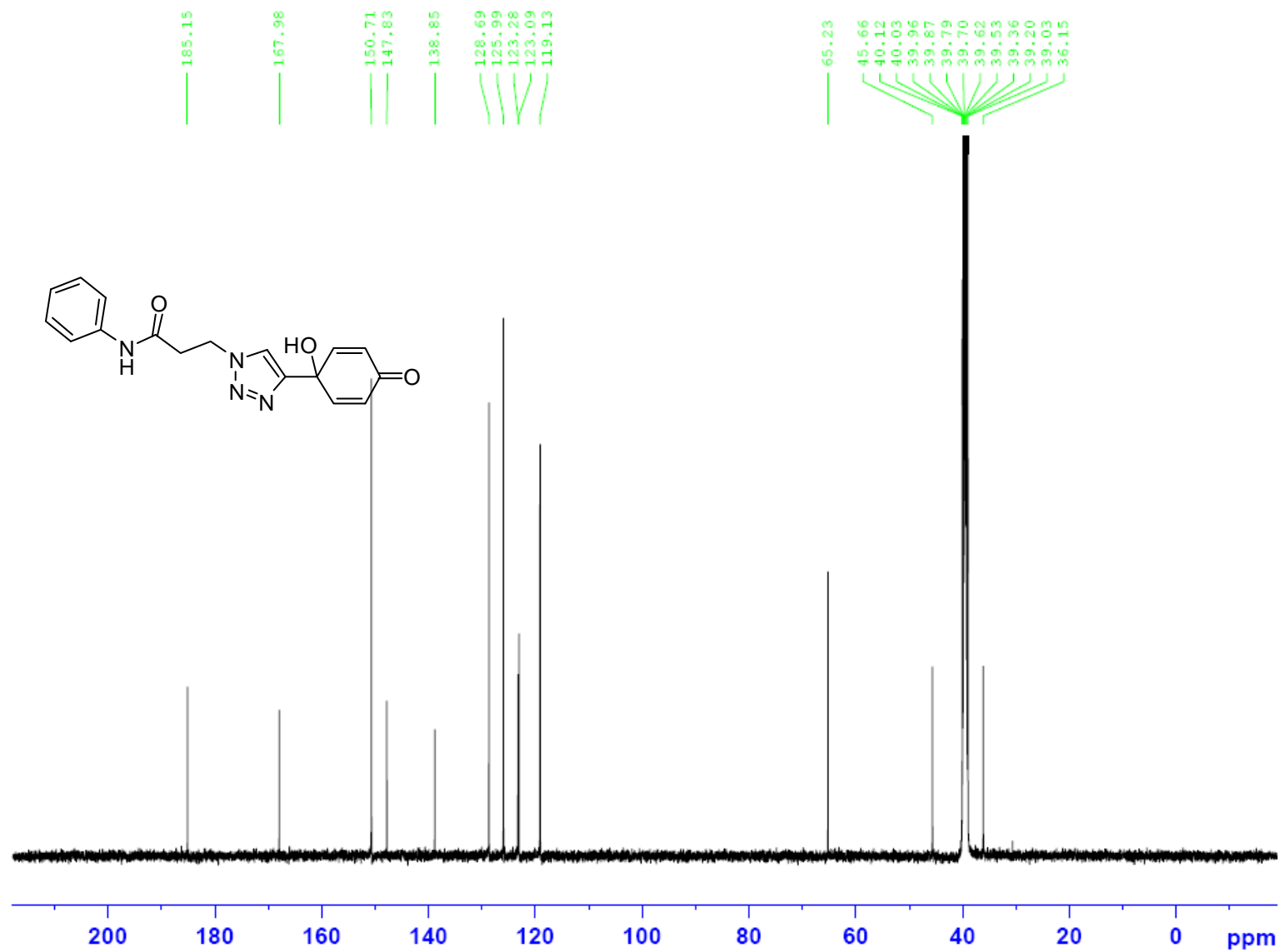
$^1\text{H}$  NMR of 2-(4-((1-hydroxy-4-oxocyclohexa-2,5-dien-1-yl)ethynyl)phenyl)-*N*-phenylacetamide (compound **3**).



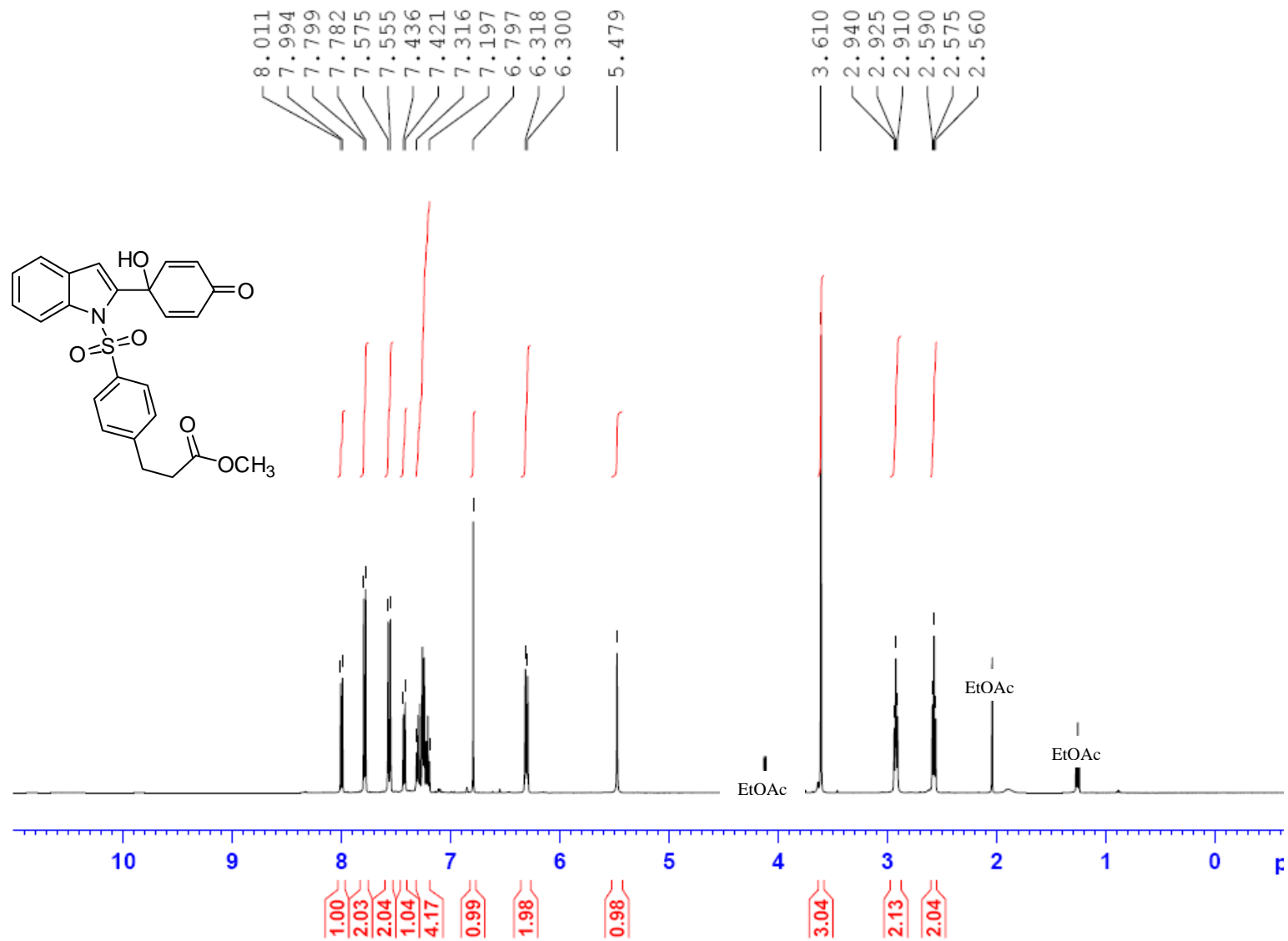
<sup>13</sup>C NMR of 2-(4-((EtOAc)oxy-4-oxocyclohexa-2,5-dien-1-yl)ethynyl)phenylacetone (compound 3).



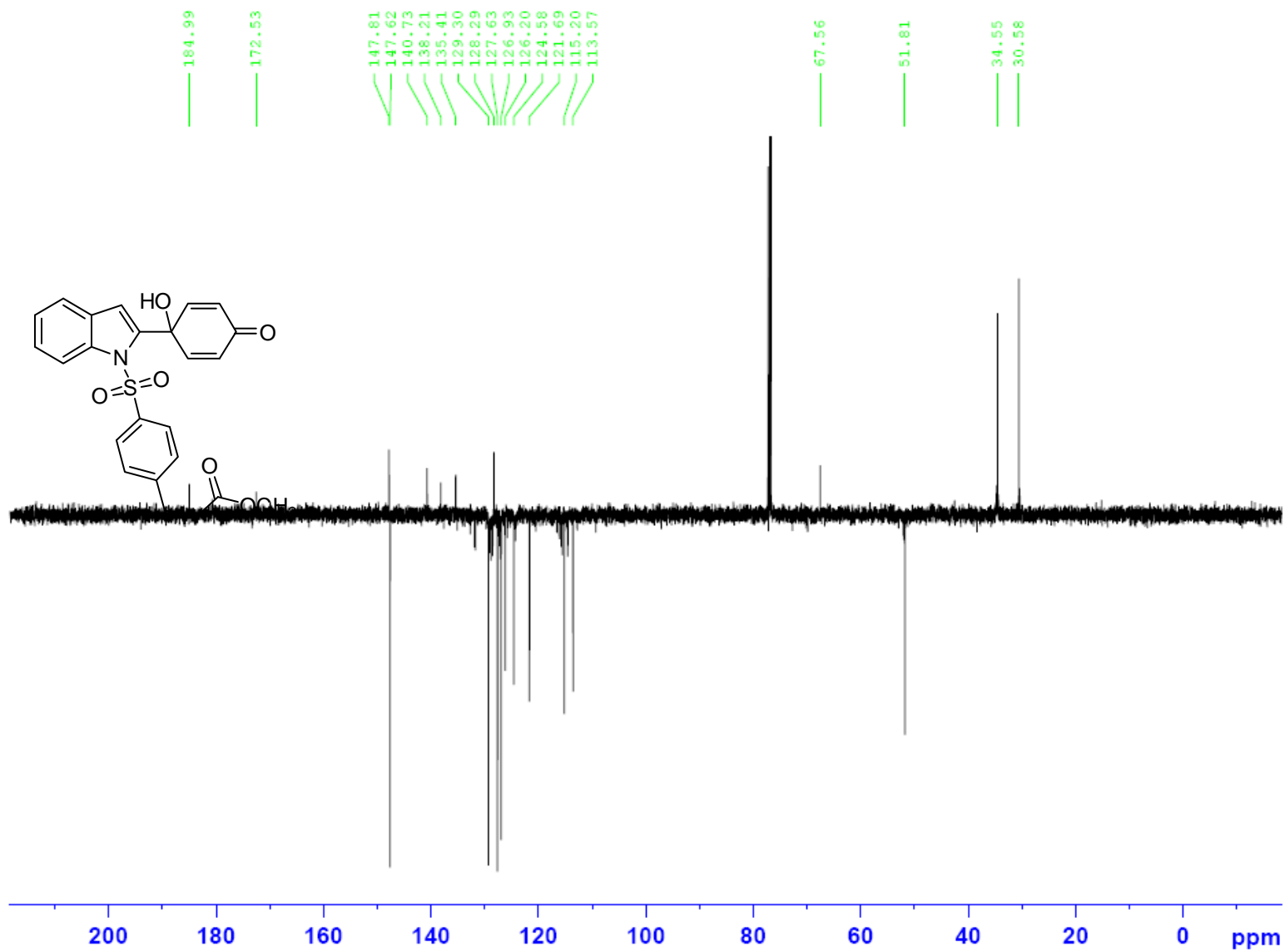
<sup>1</sup>H NMR of 3-(4-(1-hydroxy-4-oxocyclohexa-2,5-dien-1-yl)-1*H*-1,2,3-triazol-1-yl)-*N*-phenylpropanamide (compound 12).



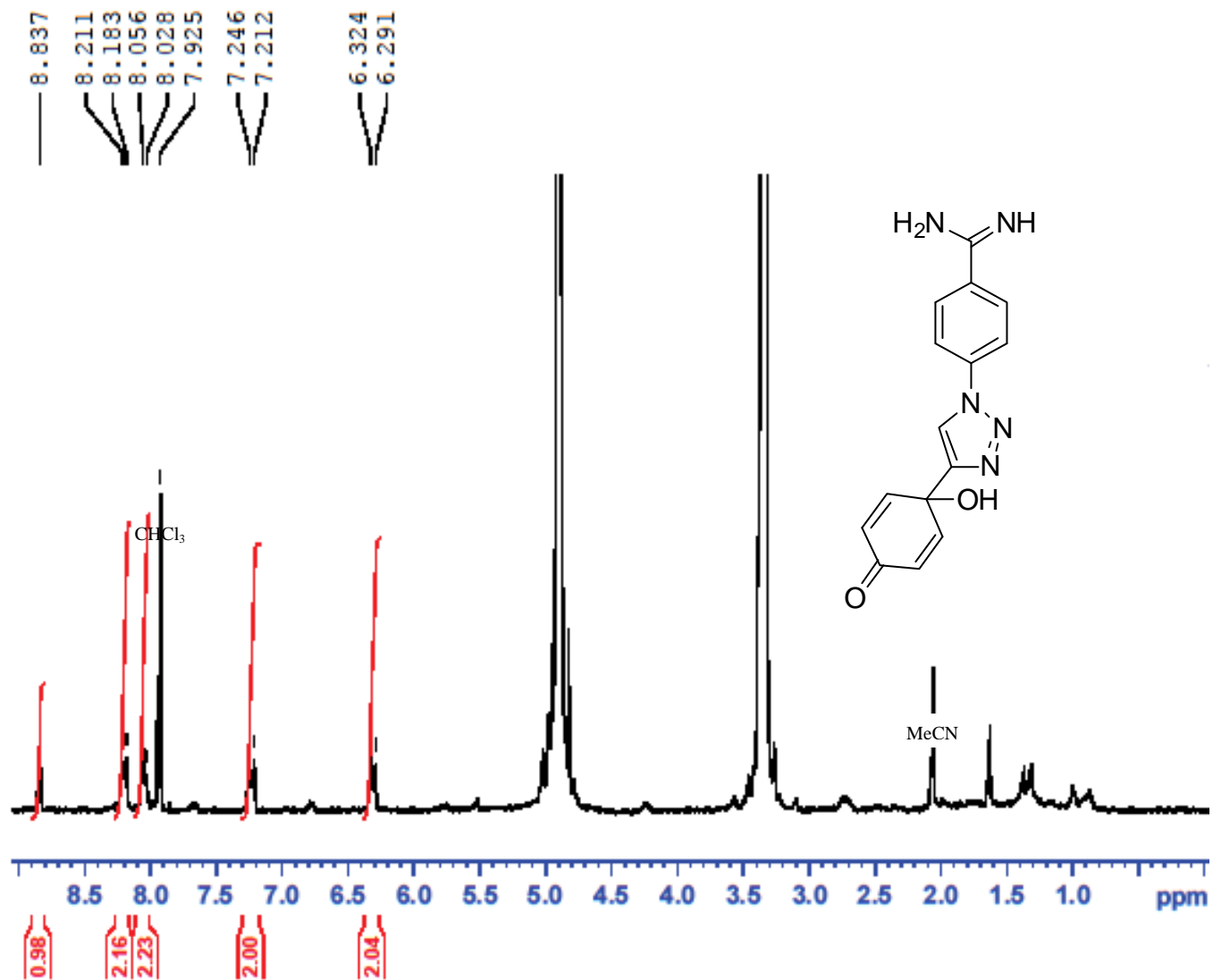
<sup>13</sup>C NMR of 3-(4-(1-hydroxy-4-oxocyclohexa-2,5-dien-1-yl)-1H-1,2,3-triazol-1-yl)-N-phenylpropanamide (compound 12).



<sup>1</sup>H-NMR of methyl 3-(4-((2-(1-hydroxy-4-oxocyclohexa-2,5-dien-1-yl)-1H-indol-1-yl)sulfonyl)phenyl)propanoate (compound **19**).

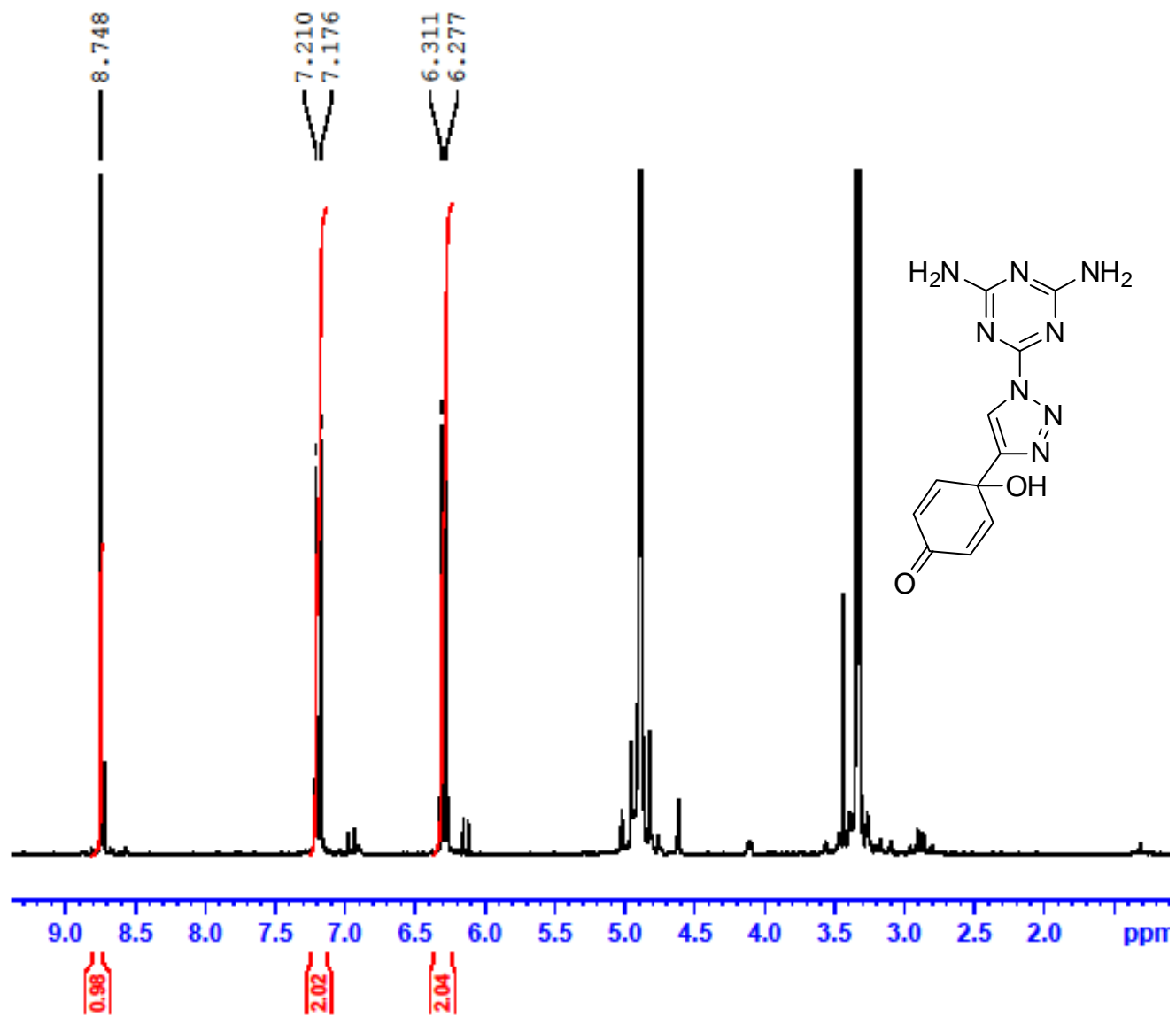


DEPTq NMR of methyl 3-(4-((2-(1-hydroxy-4-oxocyclohexa-2,5-dien-1-yl)-1*H*-indol-1-yl)sulfonyl)phenyl)propanoate (compound **19**).

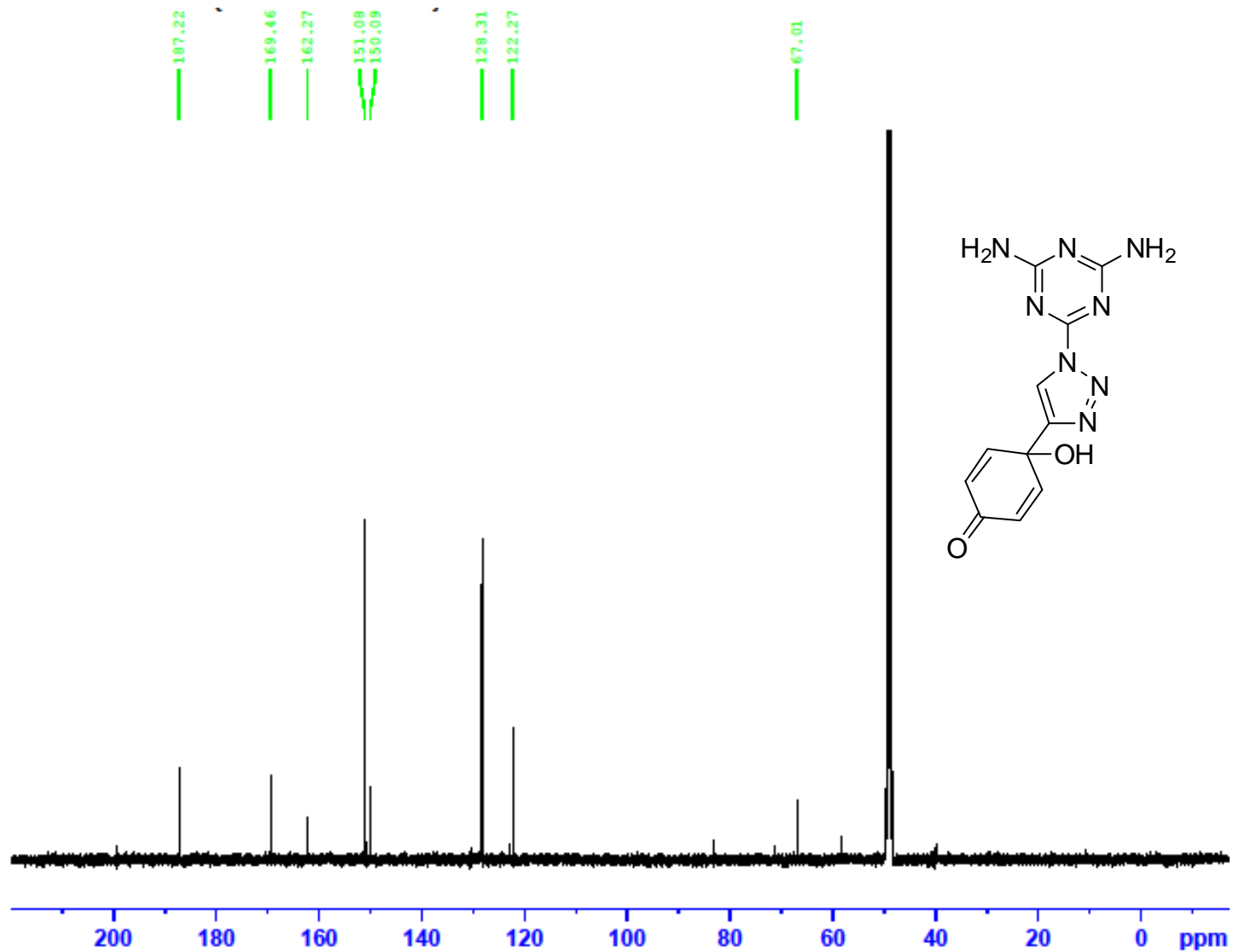


<sup>1</sup>H-NMR of 4-(4-(1-hydroxy-4-oxocyclohexa-2,5-dienyl)-1H-1,2,3-triazol-1-yl)benzimidamide (compound 35).

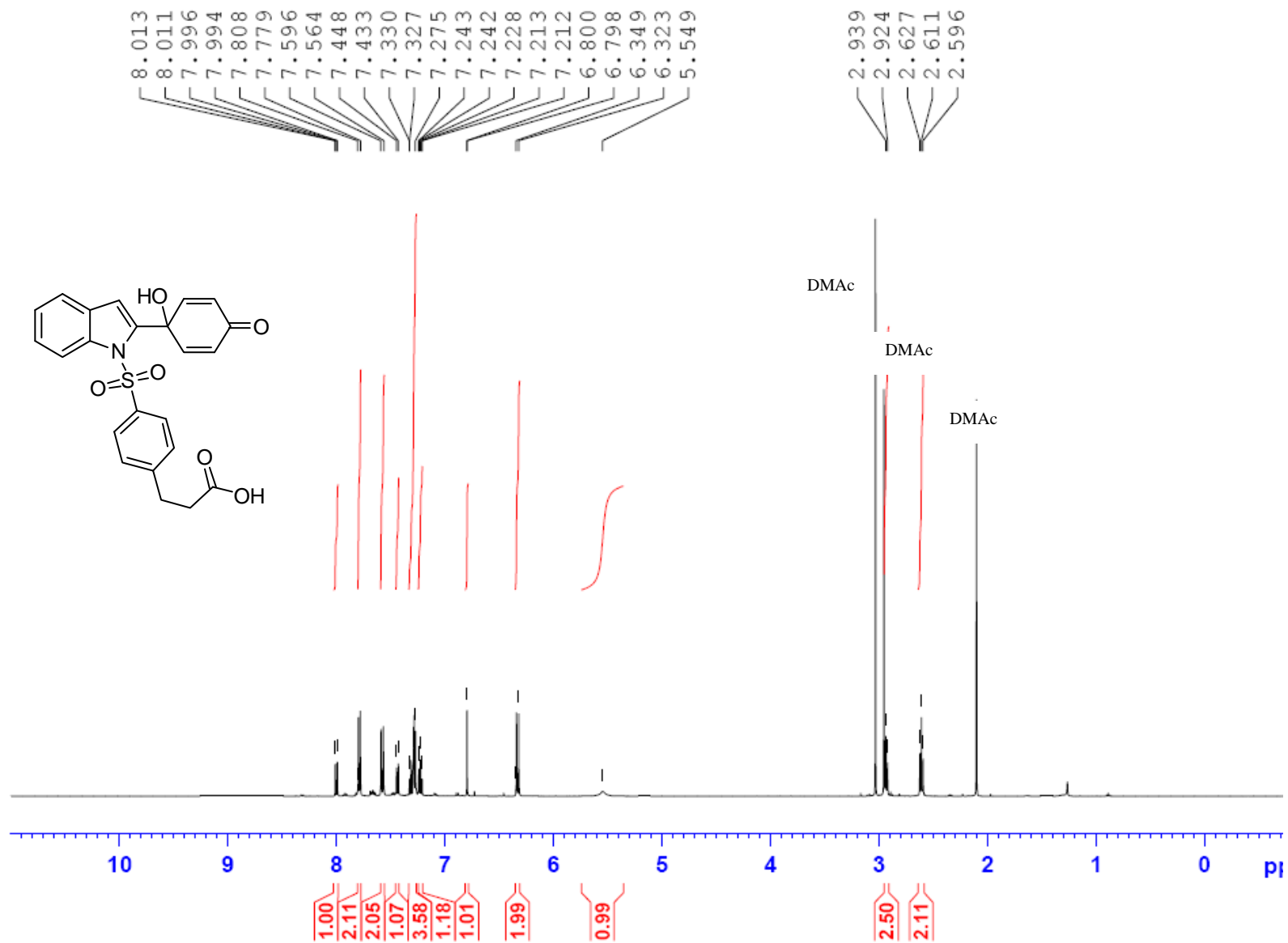




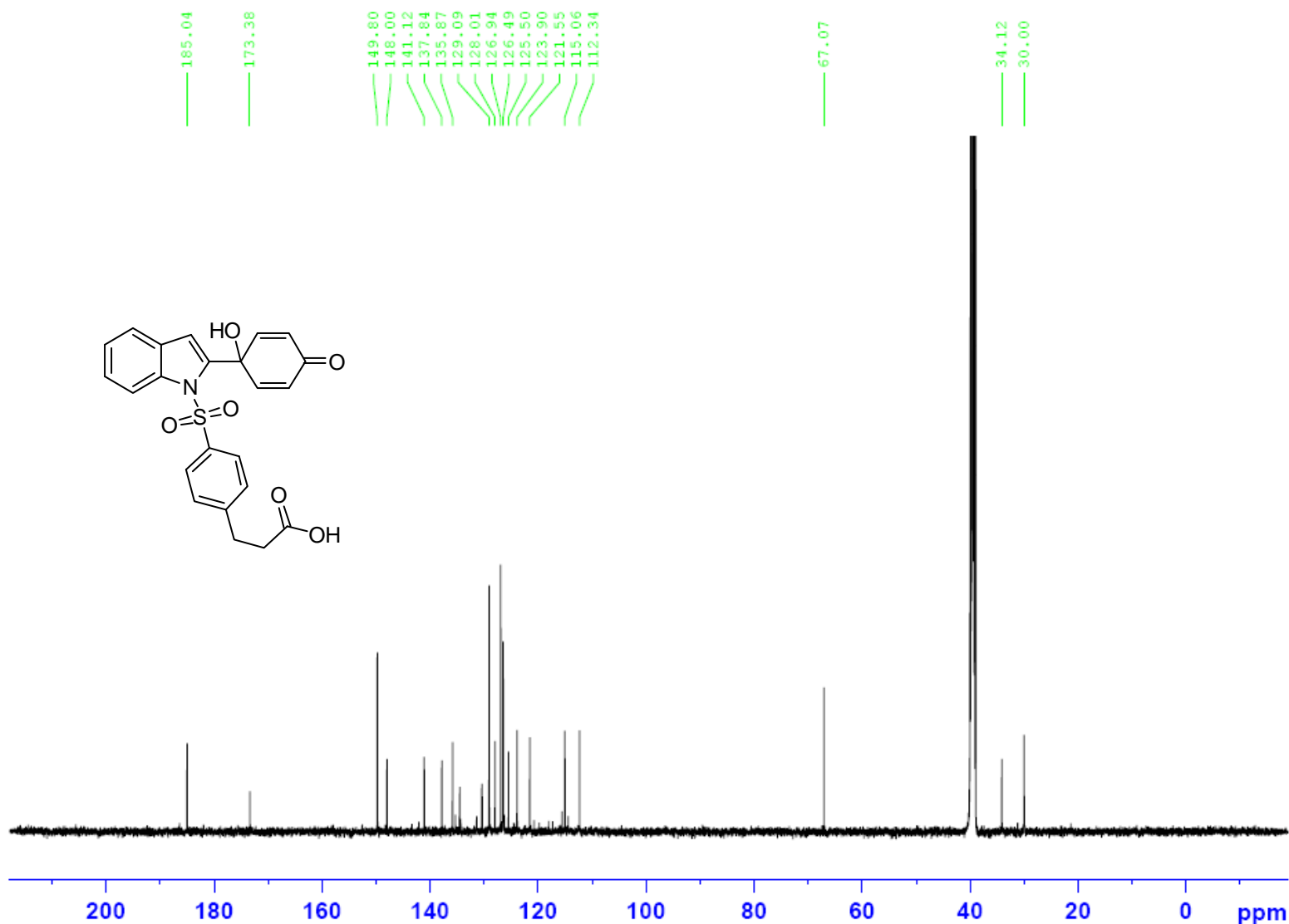
<sup>1</sup>H-NMR of 4-(1-(4,6-diamino-1,3,5-triazin-2-yl)-1H-1,2,3-triazol-4-yl)-4-hydroxycyclohexa-2,5-dienone (compound **38**).



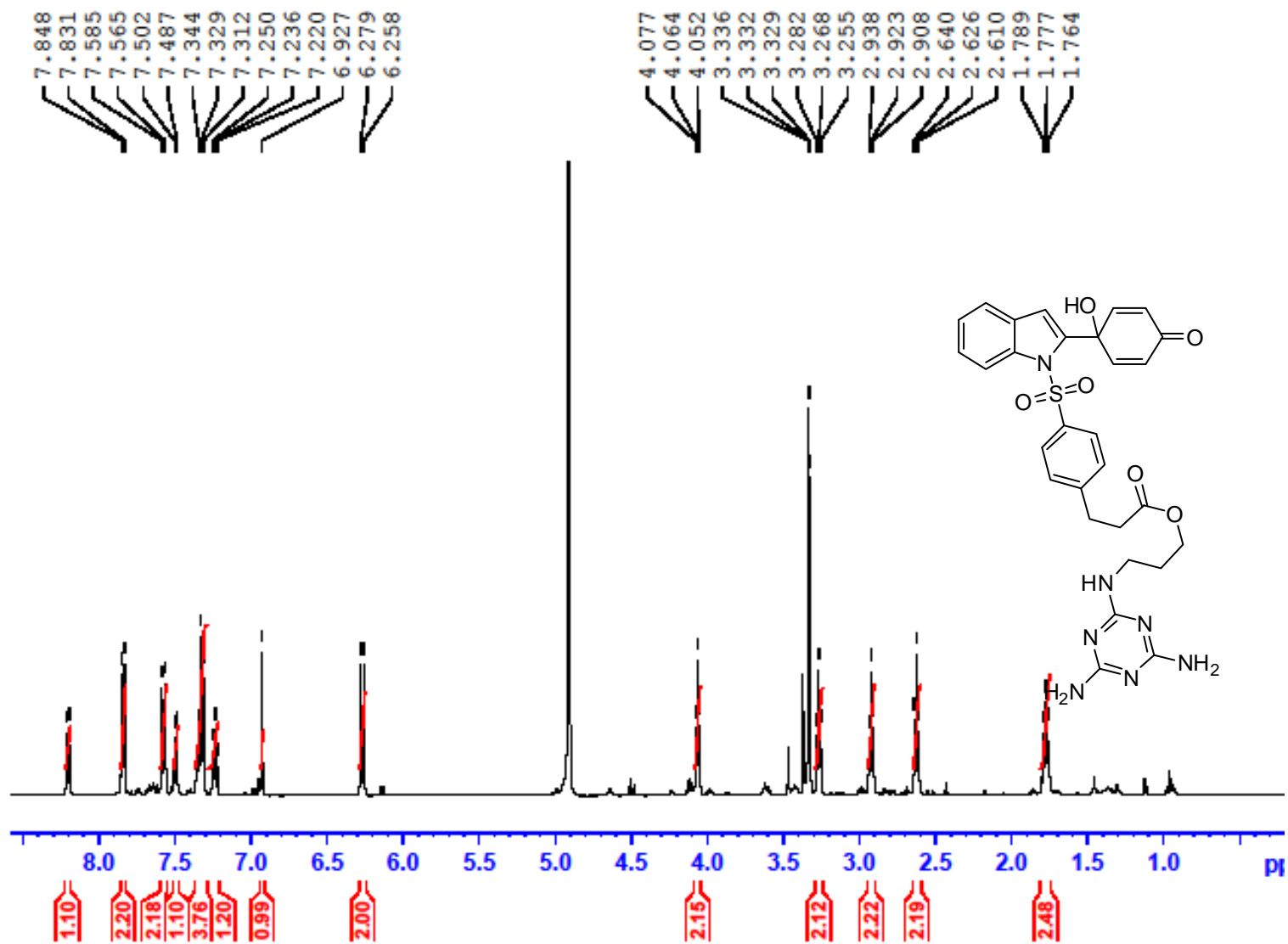
$^{13}\text{C}$ -NMR of 4-(1-(4,6-diamino-1,3,5-triazin-2-yl)-1H-1,2,3-triazol-4-yl)-4-hydroxycyclohexa-2,5-dienone (compound **38**).



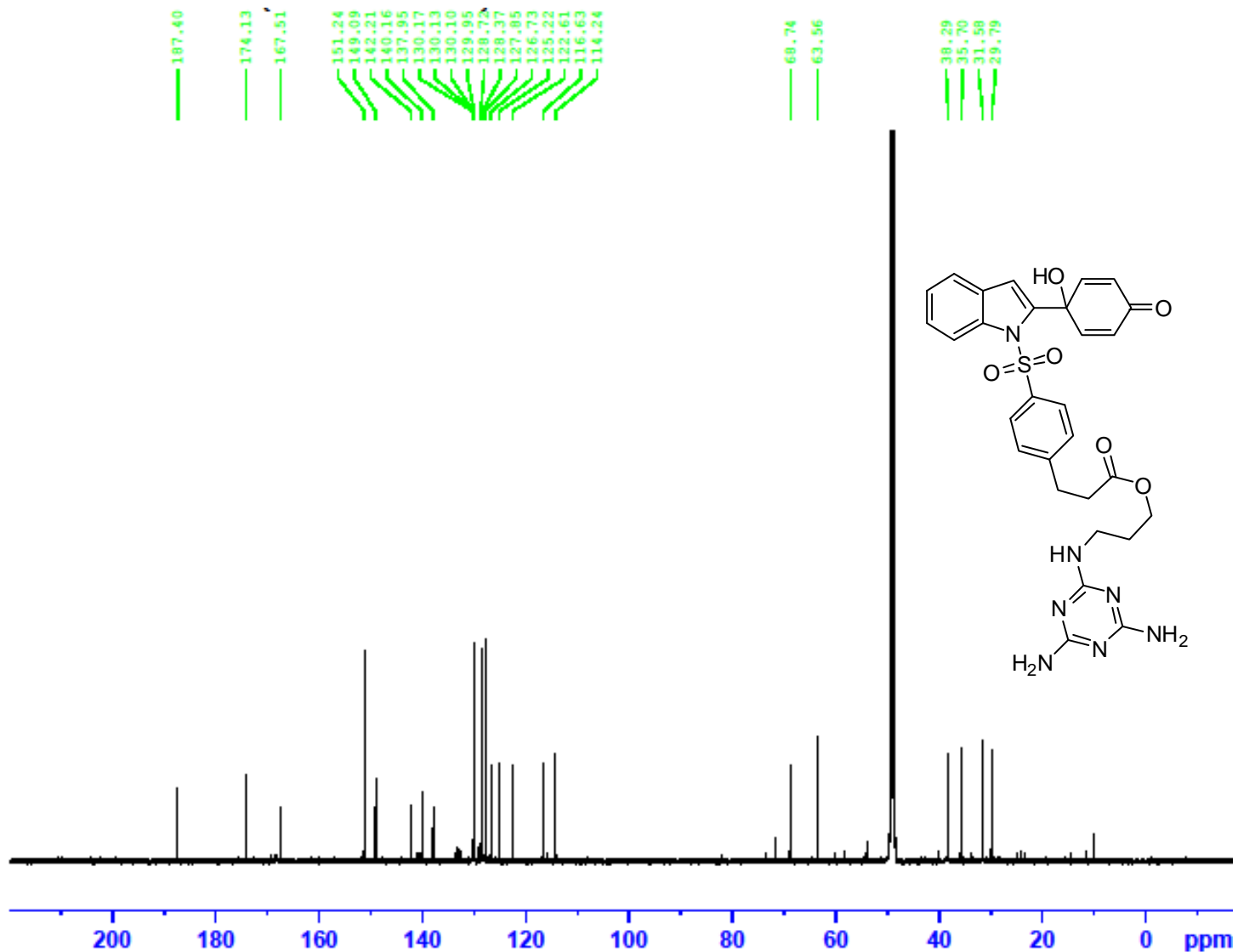
<sup>1</sup>H-NMR of 3-(4-((2-(1-Hydroxy-4-oxocyclohexa-2,5-dien-1-yl)-1H-indol-1-yl)sulfonyl)phenyl)propanoic acid (compound 42).



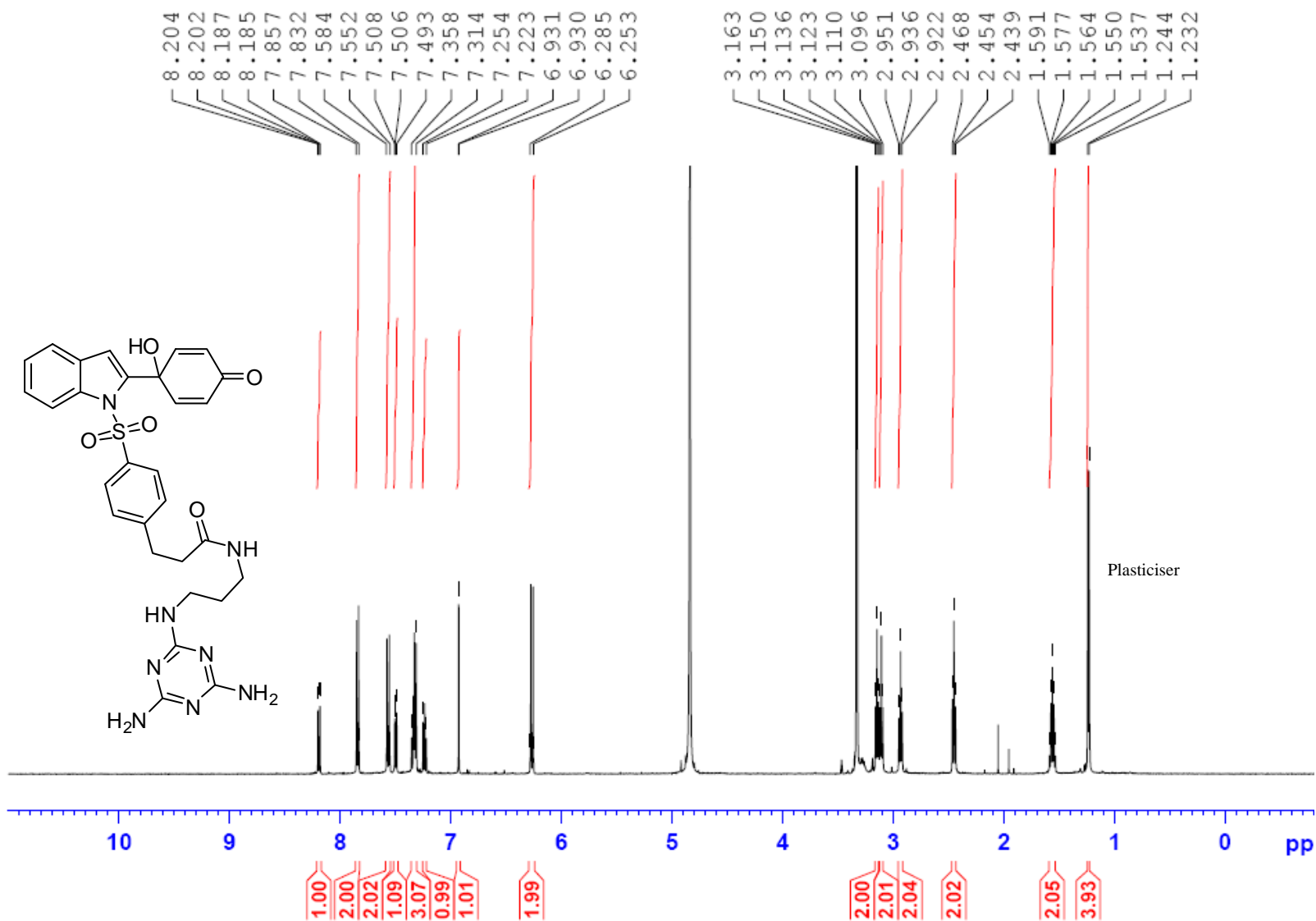
<sup>13</sup>C-NMR of 3-(4-((2-(1-Hydroxy-4-oxocyclohexa-2,5-dien-1-yl)-1H-indol-1-yl)sulfonyl)phenyl)propanoic acid (compound 42).



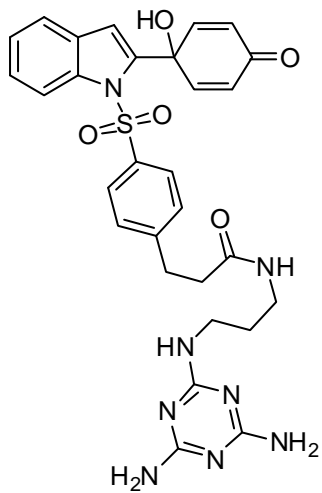
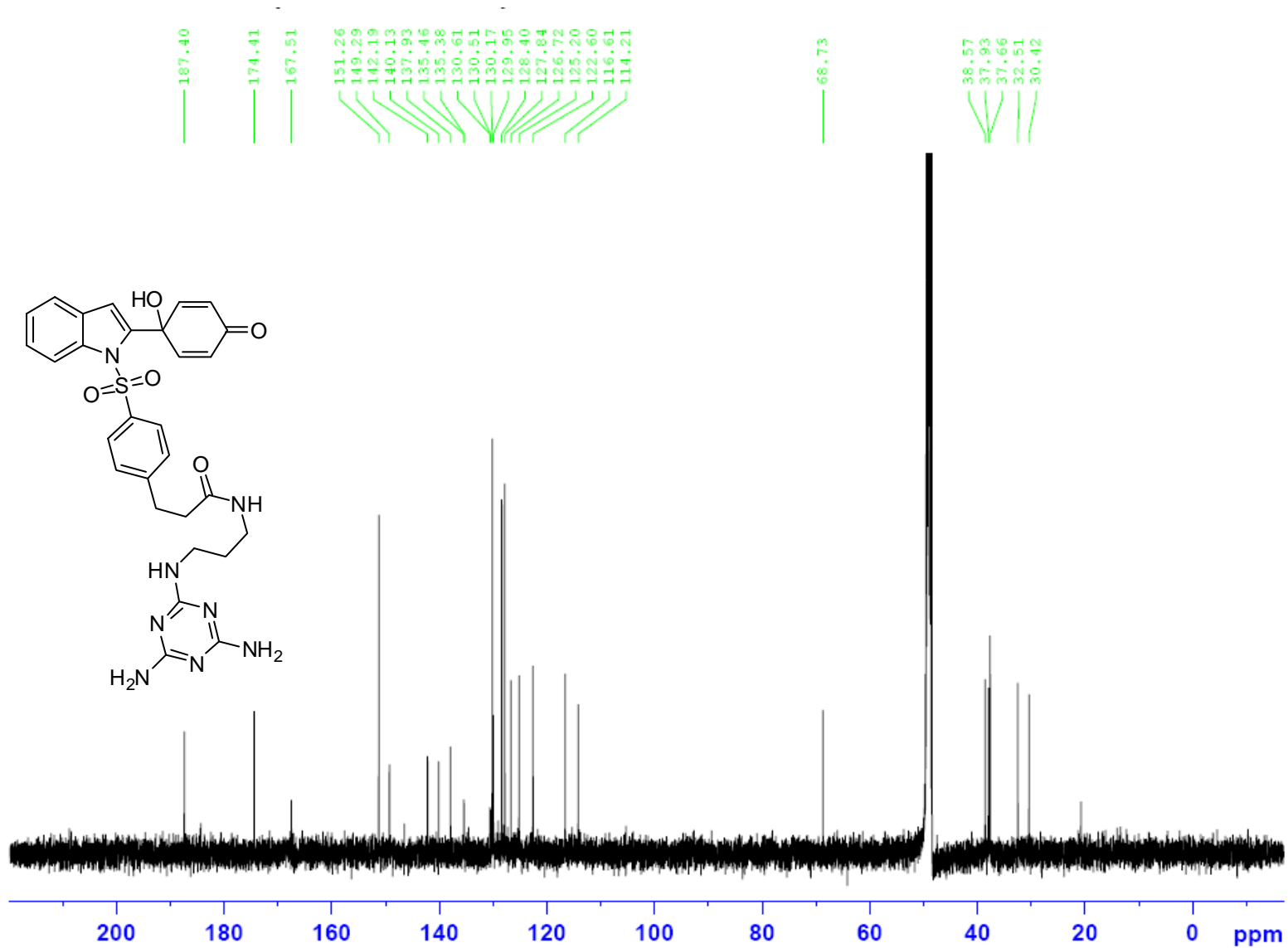
<sup>1</sup>H-NMR of 3-((4,6-diamino-1,3,5-triazin-2-yl)amino)propyl 3-(4-((2-(1-hydroxy-4-oxocyclohexa-2,5-dien-1-yl) -1*H*-indol-1-yl)sulfonyl)phenyl)propanoate (compound **44**).



<sup>13</sup>C-NMR of 3-((4,6-Diamino-1,3,5-triazin-2-yl)amino)propyl 3-(4-((2-(1-hydroxy-4-oxocyclohexa-2,5-dien-1-yl) -1*H*-indol-1-yl)sulfonyl)phenyl)propanoate (compound **44**).



<sup>1</sup>H-NMR of *N*-(3-((4,6-Diamino-1,3,5-triazin-2-yl)amino)propyl)-3-(4-((2-(1-hydroxy-4-oxocyclohexa-2,5-dien-1-yl)-1*H*-indol-1-yl)sulfonyl)phenyl)propanamide (compound **46**).



$^{13}\text{C}$ -NMR of *N*-(3-((4,6-Diamino-1,3,5-triazin-2-yl)amino)propyl)-3-(4-((2-(1-hydroxy-4-oxocyclohexa-2,5-dien-1-yl)-1*H*-indol-1-yl)sulfonyl)phenyl)propanamide (compound **46**).