



## Supporting Information

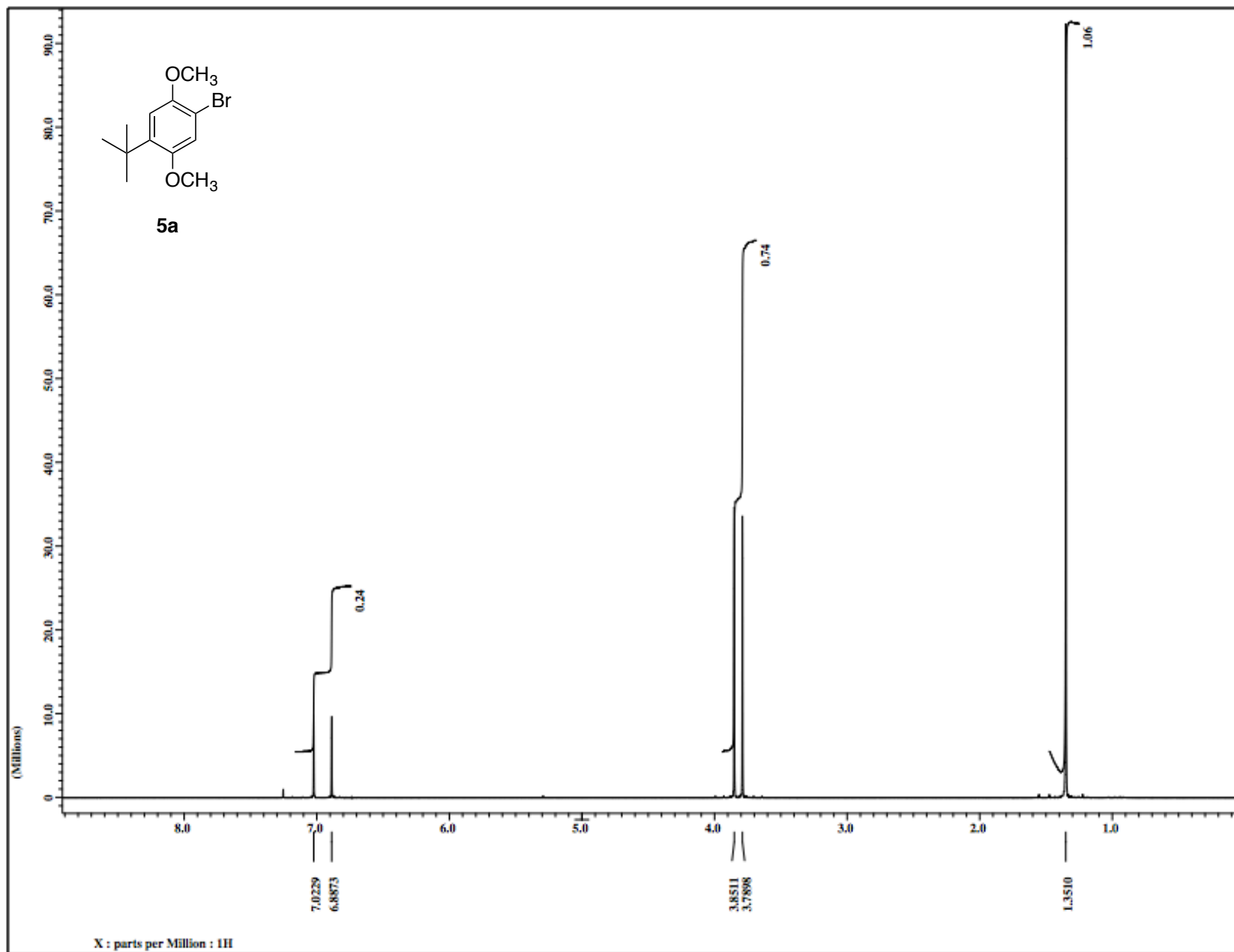
for

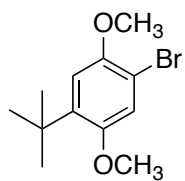
### Heck- and Suzuki-coupling approaches to novel hydroquinone inhibitors of calcium ATPase

Robert J. Kempton, Taylor A. Kidd-Kautz, Soizic Laurenceau and Stefan Paula

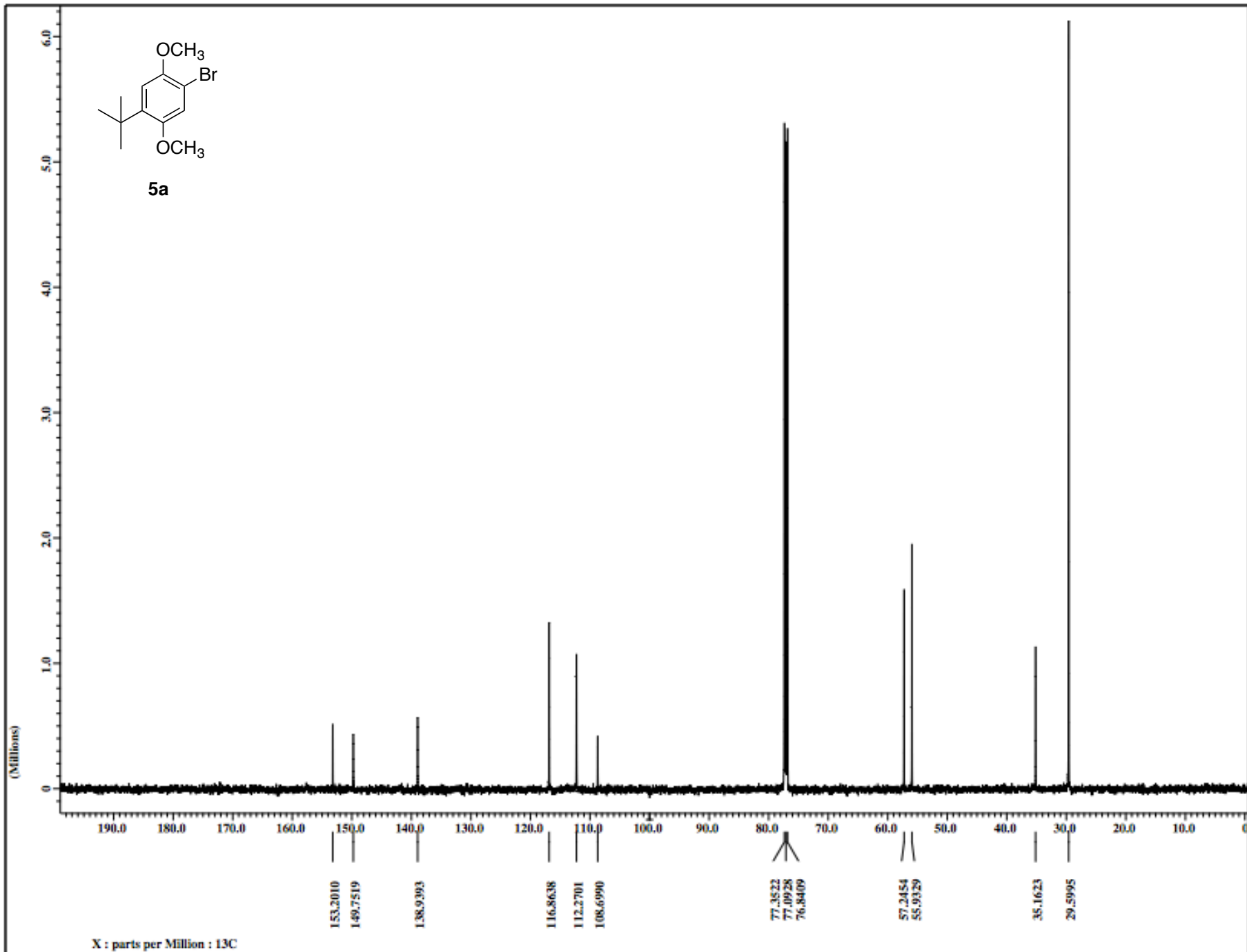
*Beilstein J. Org. Chem.* **2019**, *15*, 971–975. [doi:10.3762/bjoc.15.94](https://doi.org/10.3762/bjoc.15.94)

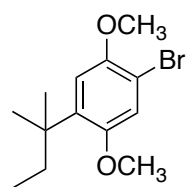
## NMR spectra



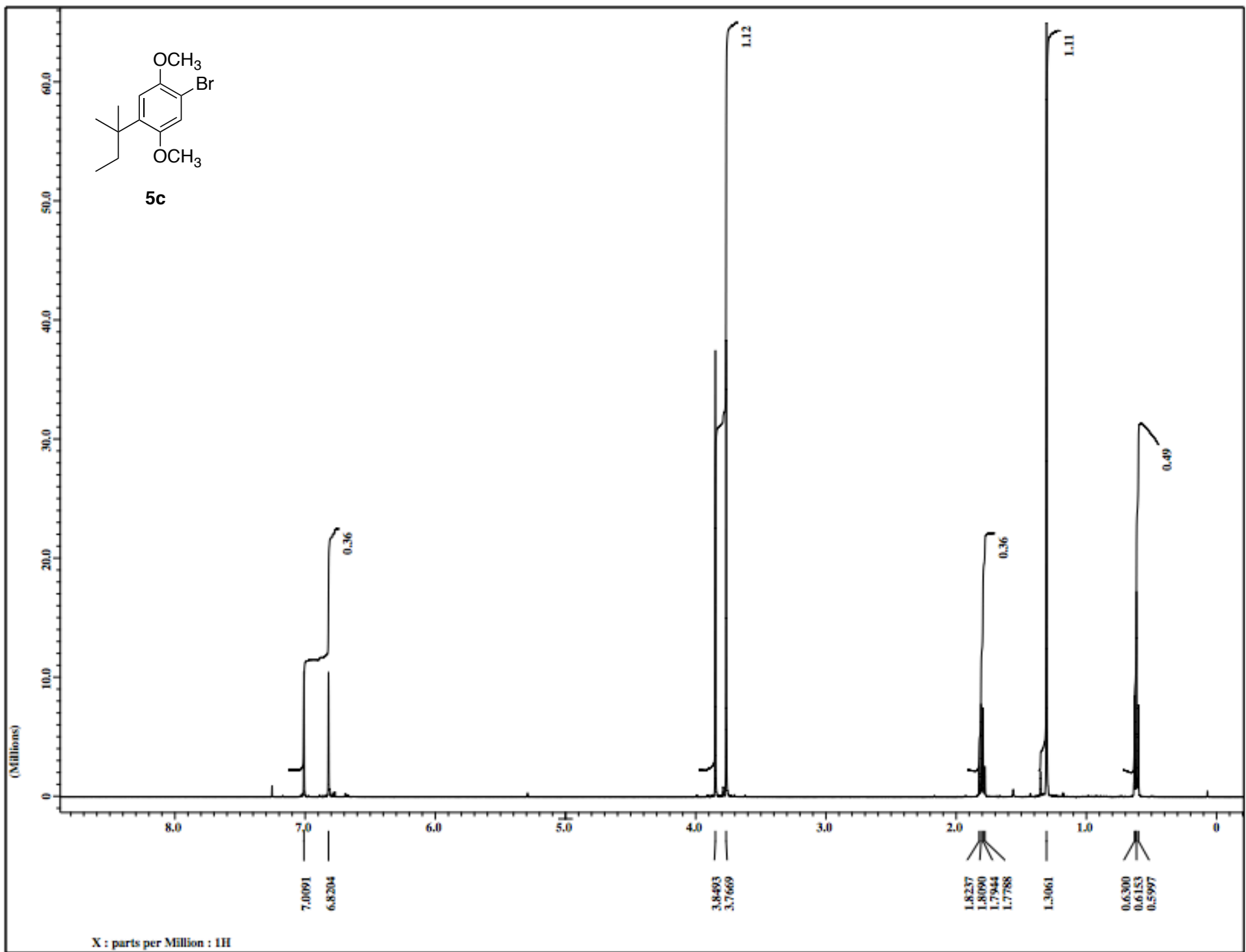


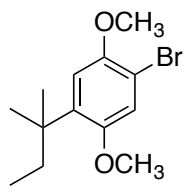
5a



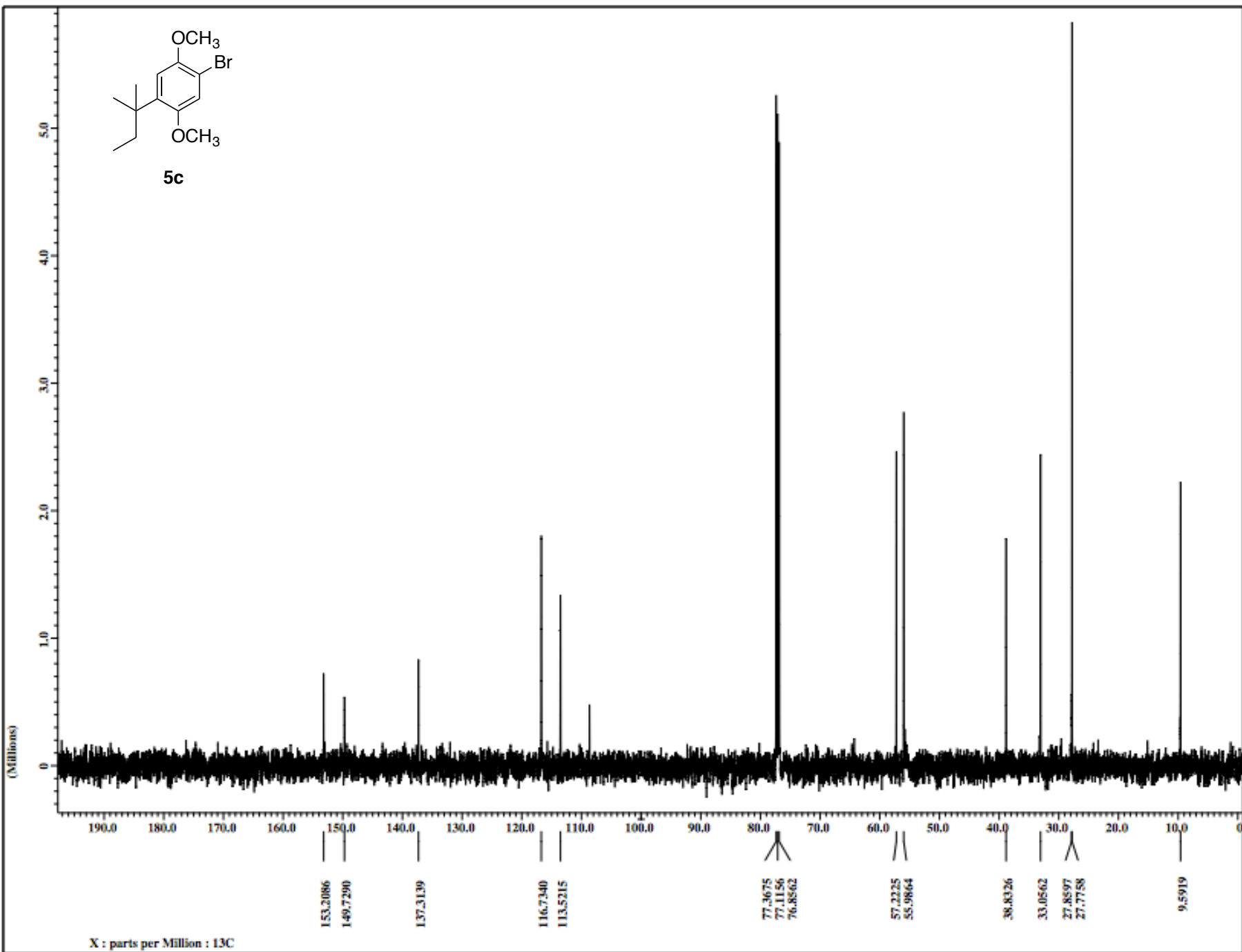


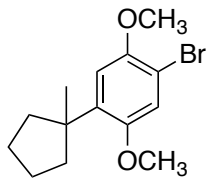
5c



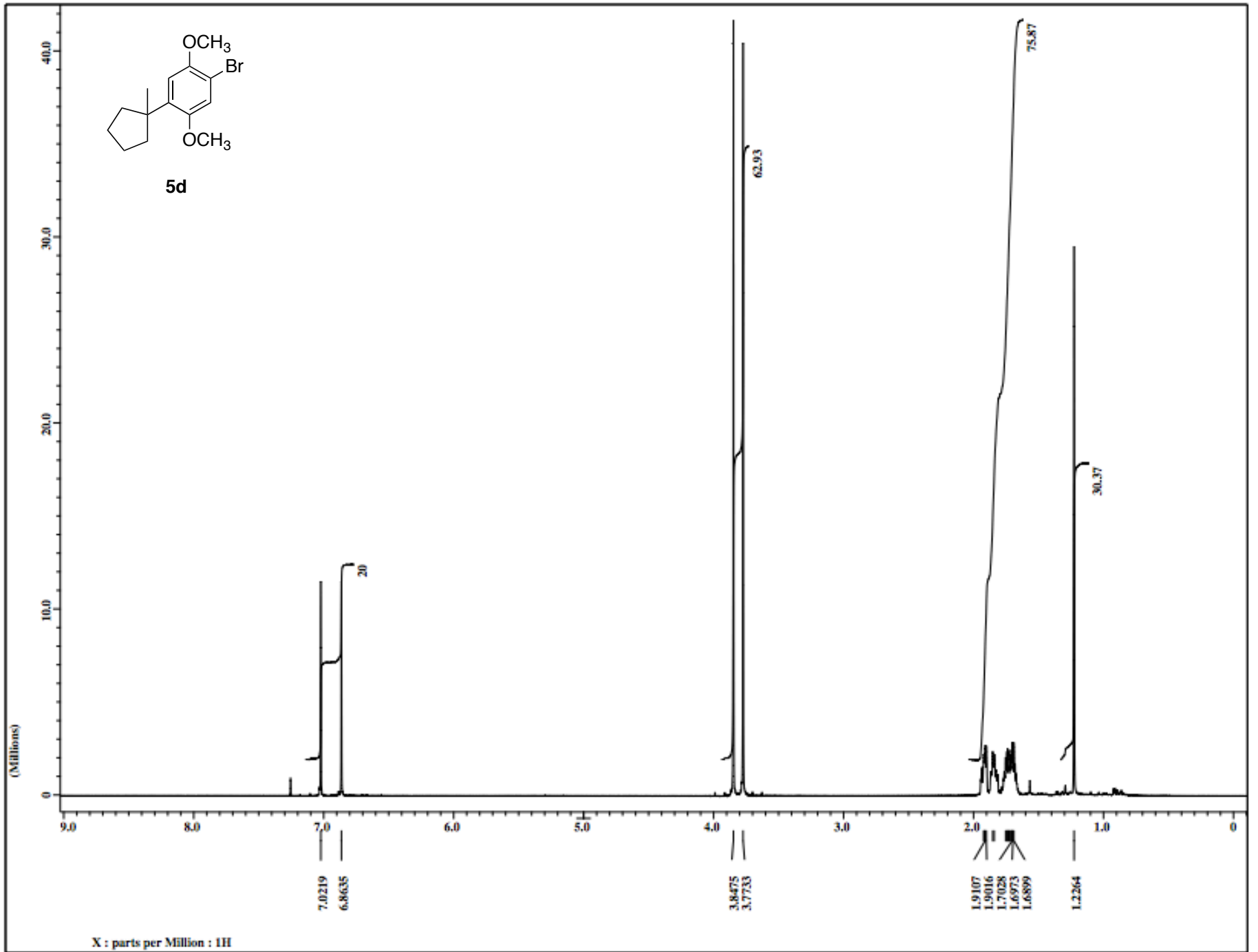


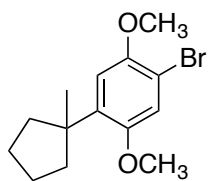
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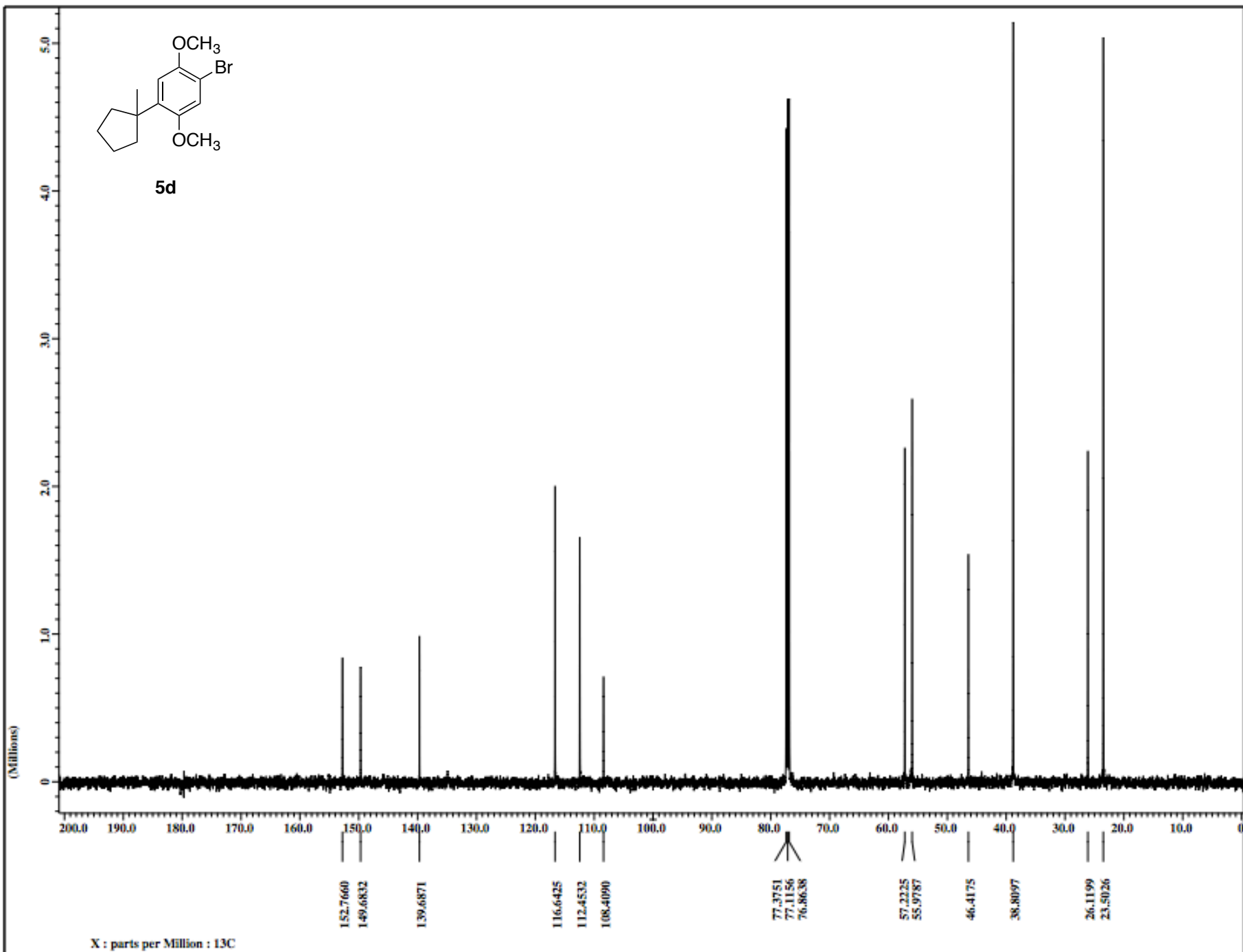


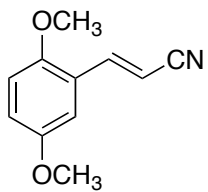
5d



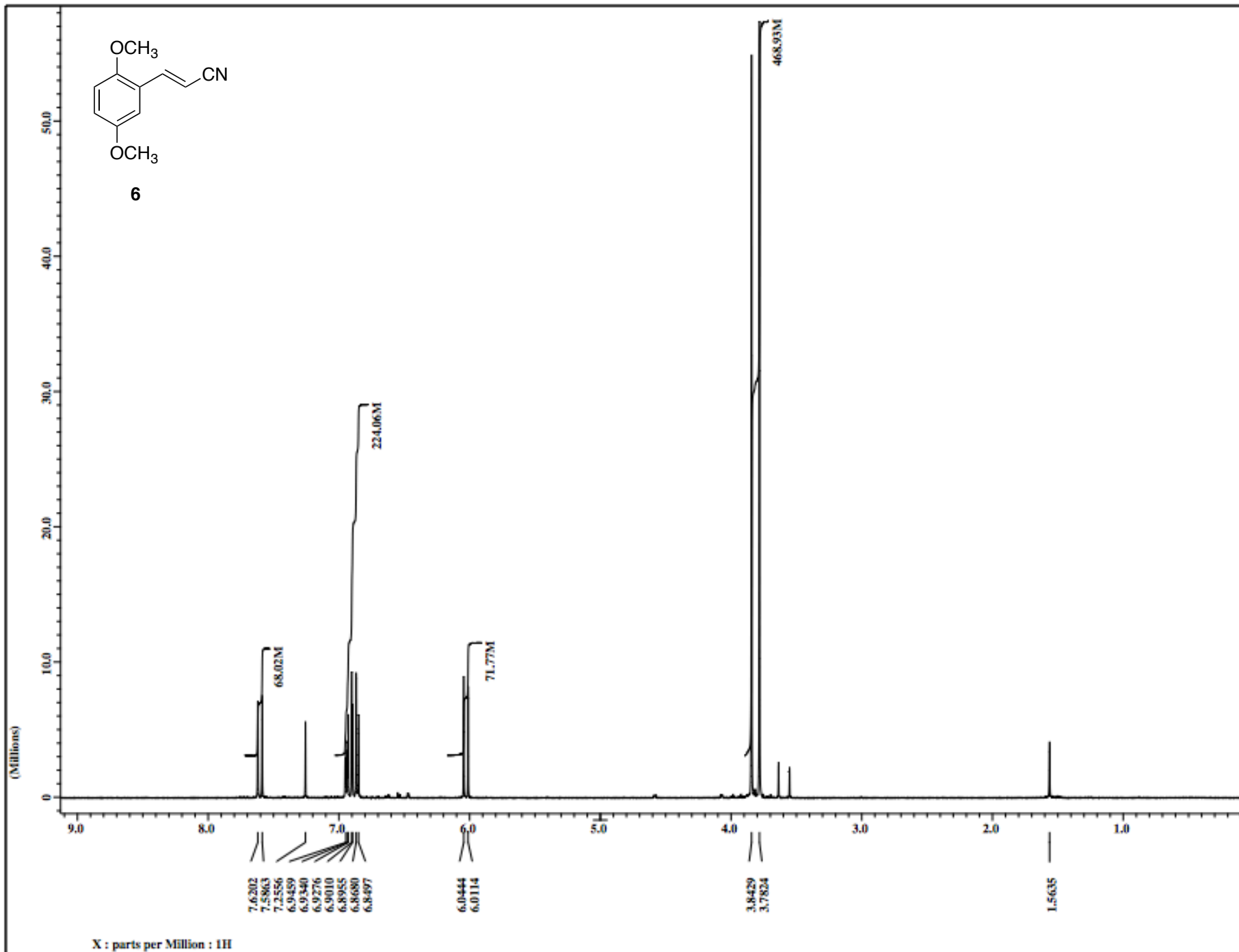


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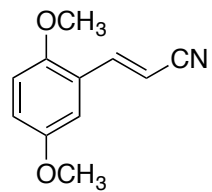




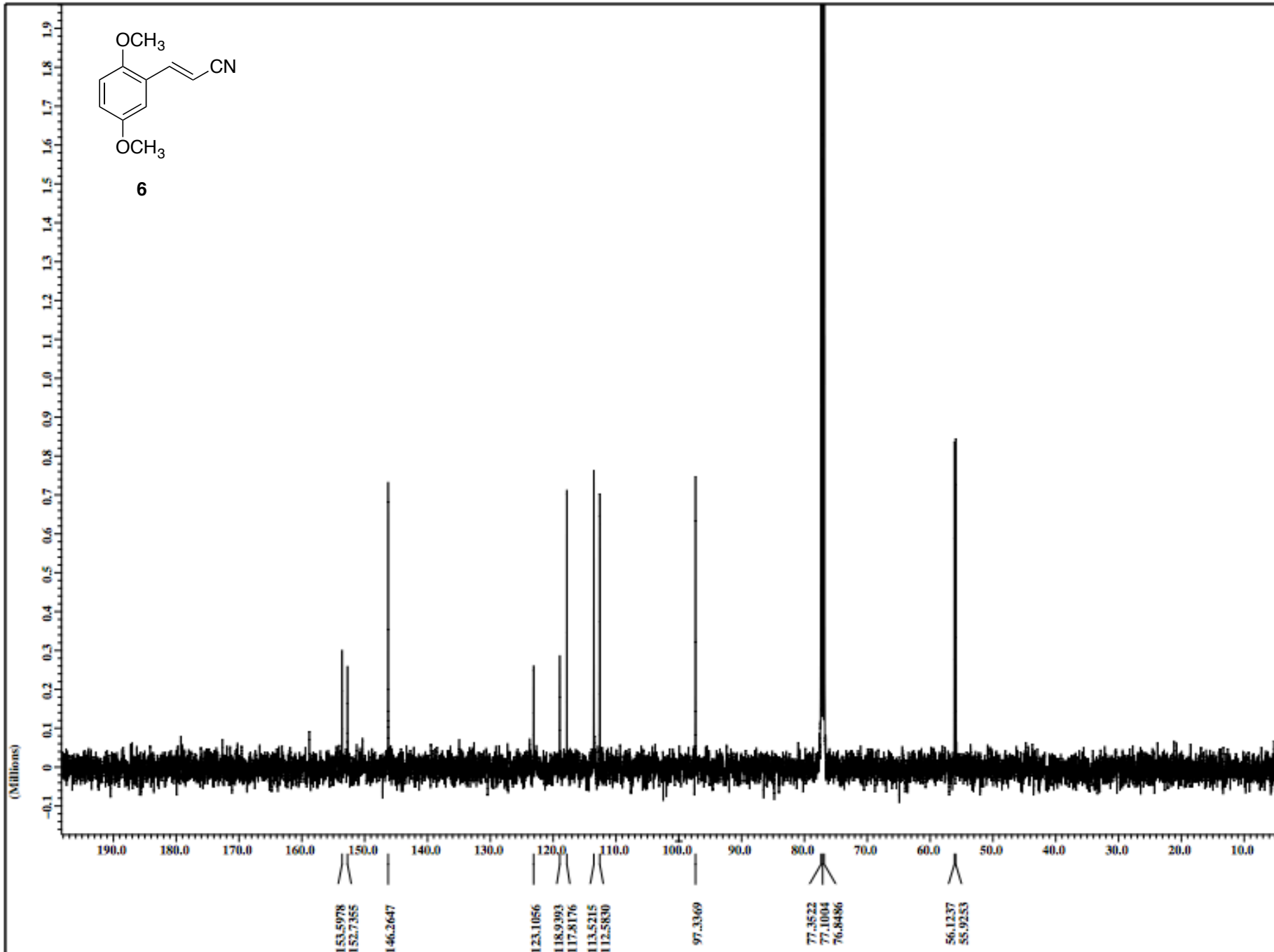
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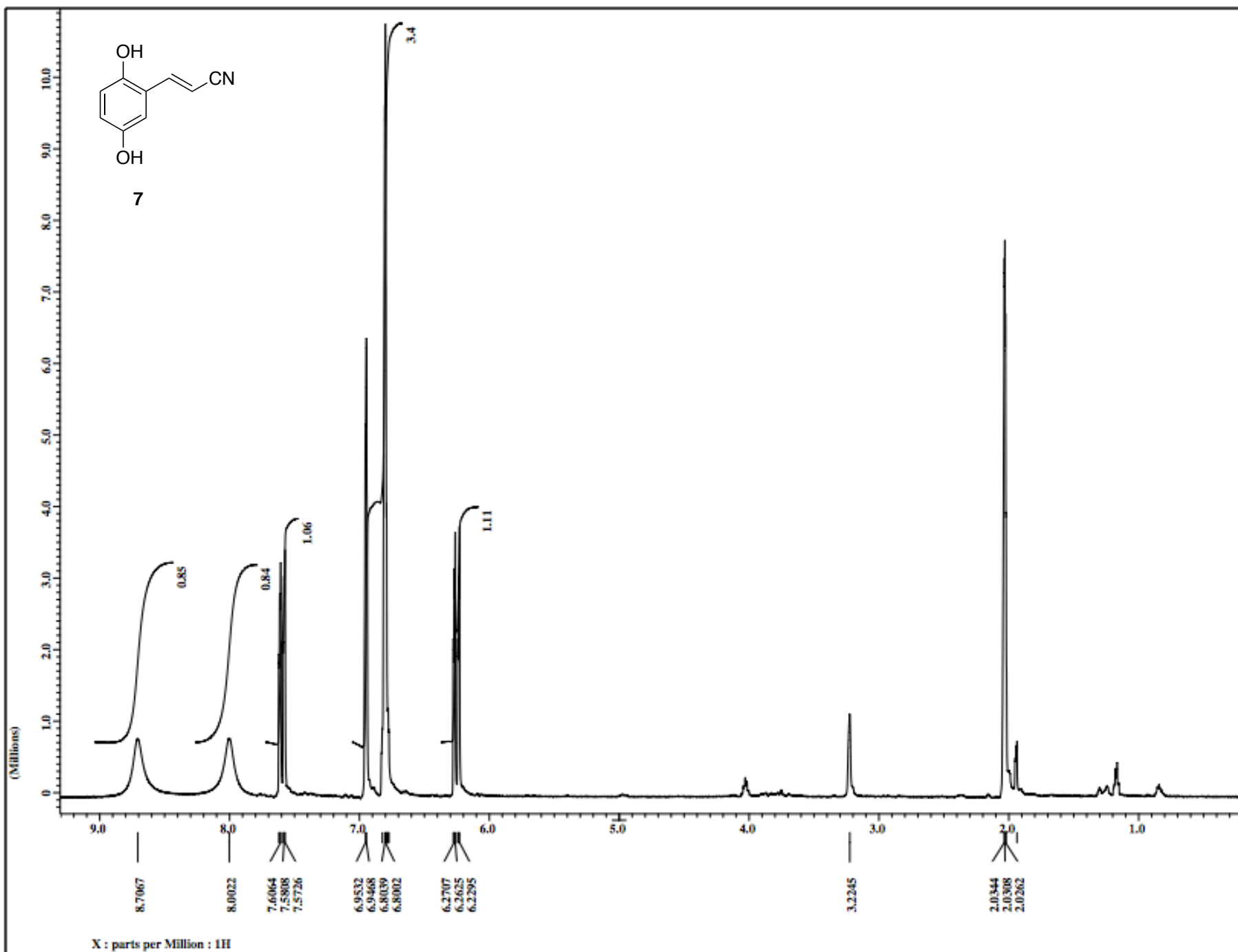
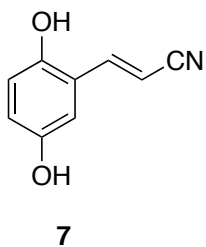


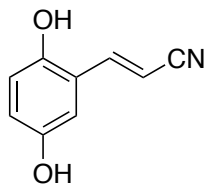


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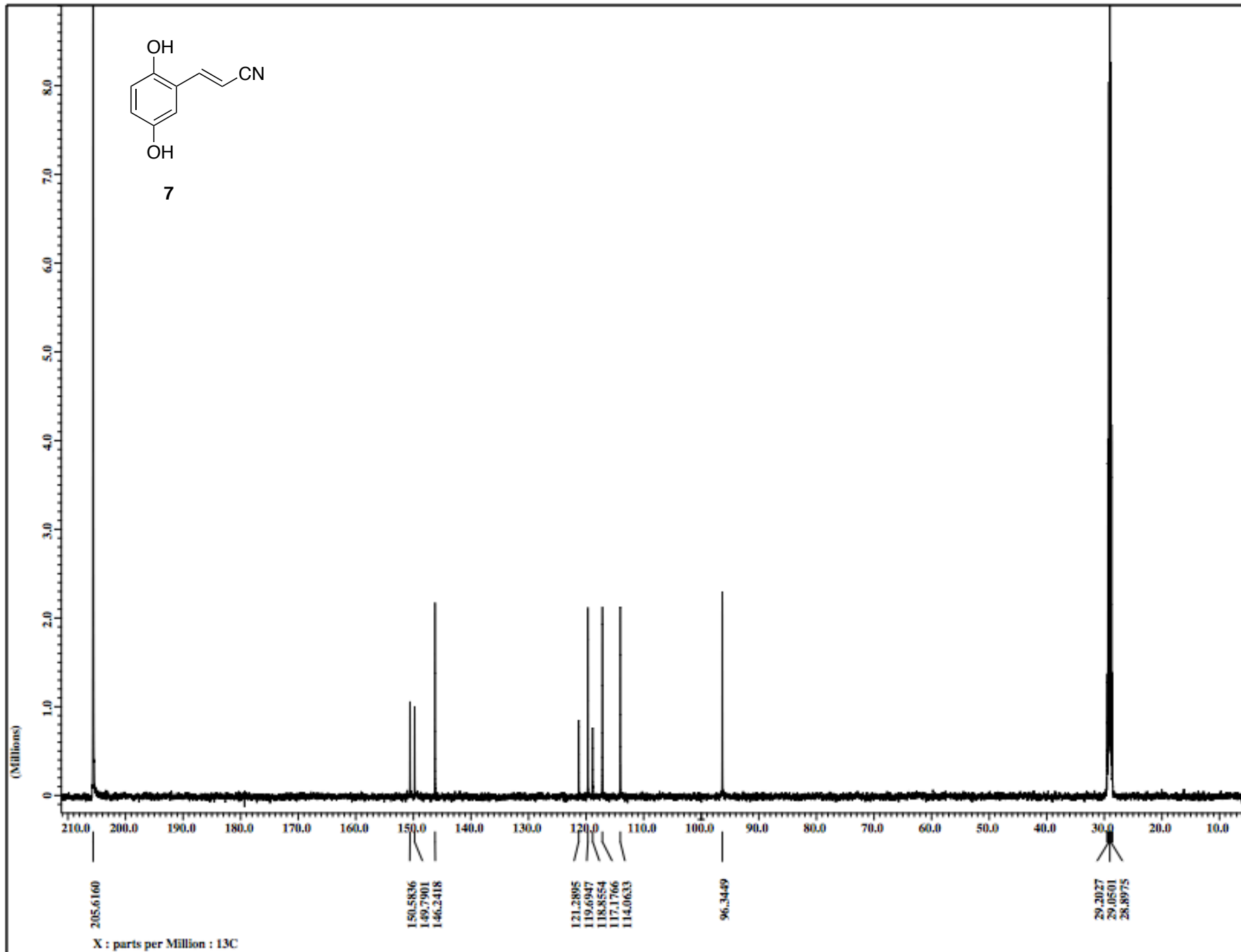


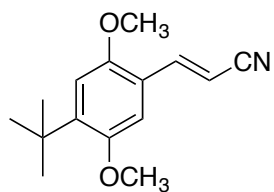
X : parts per Million : 13C



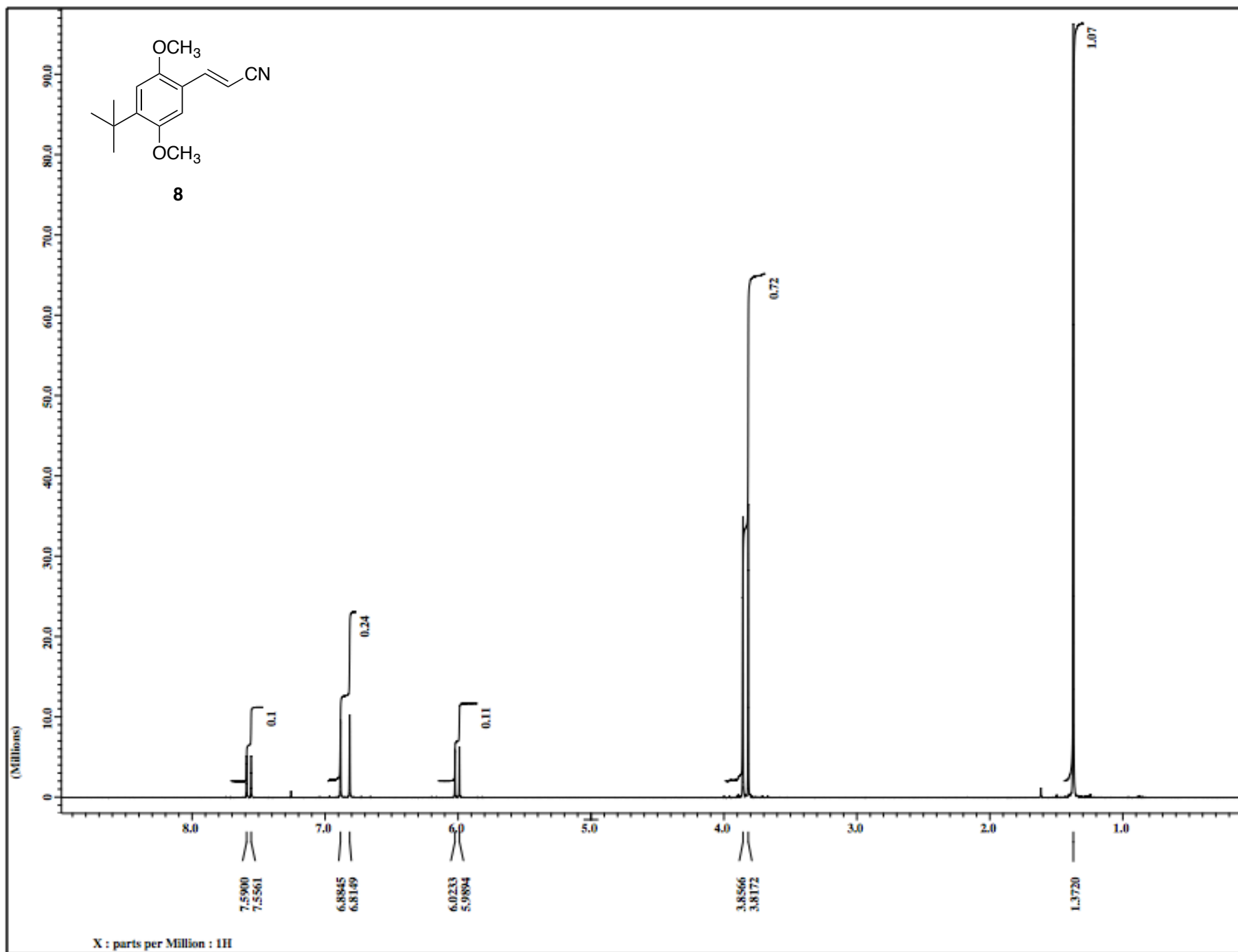


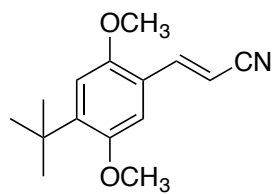
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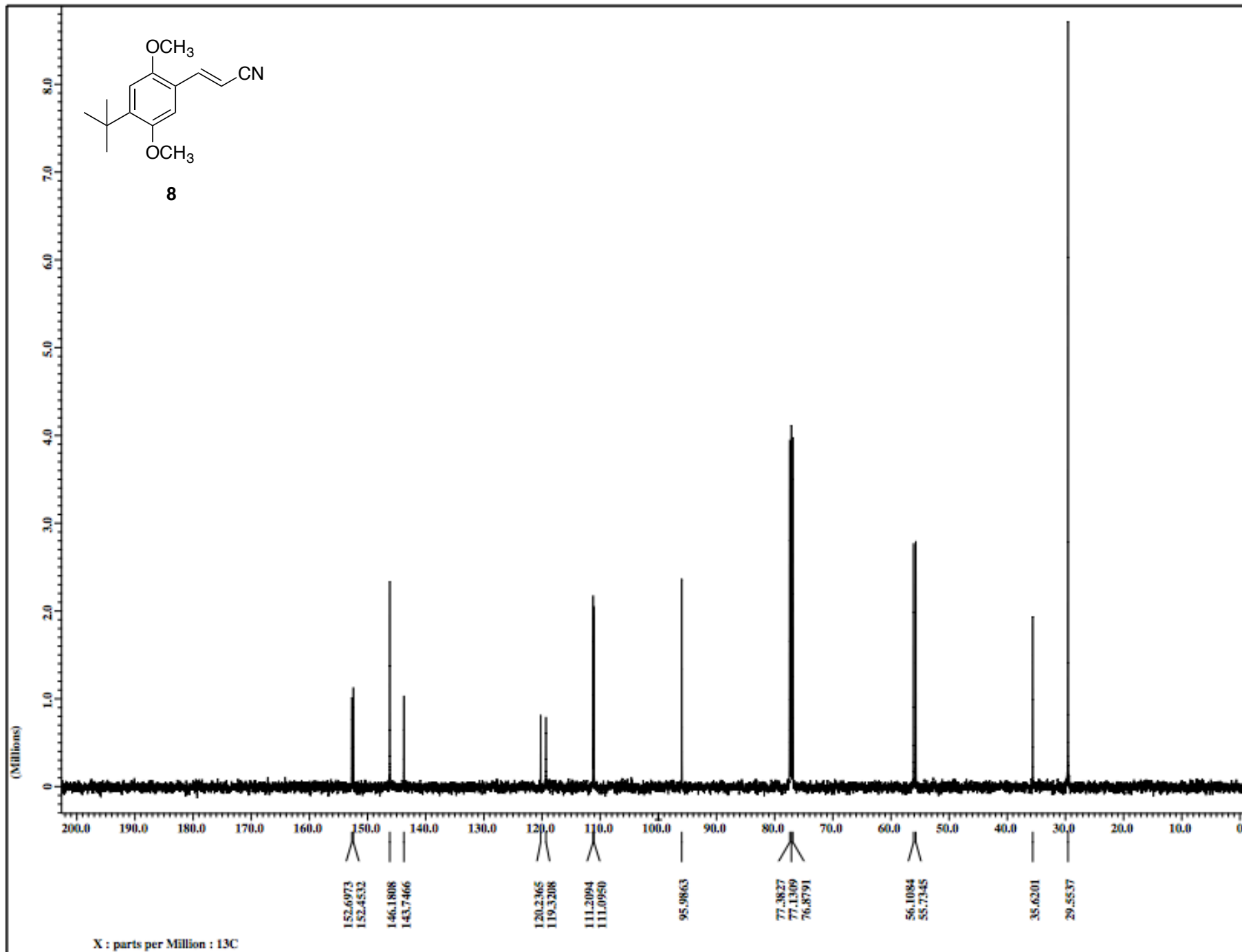


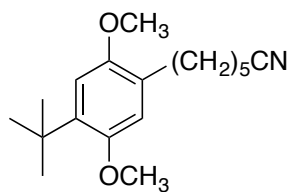
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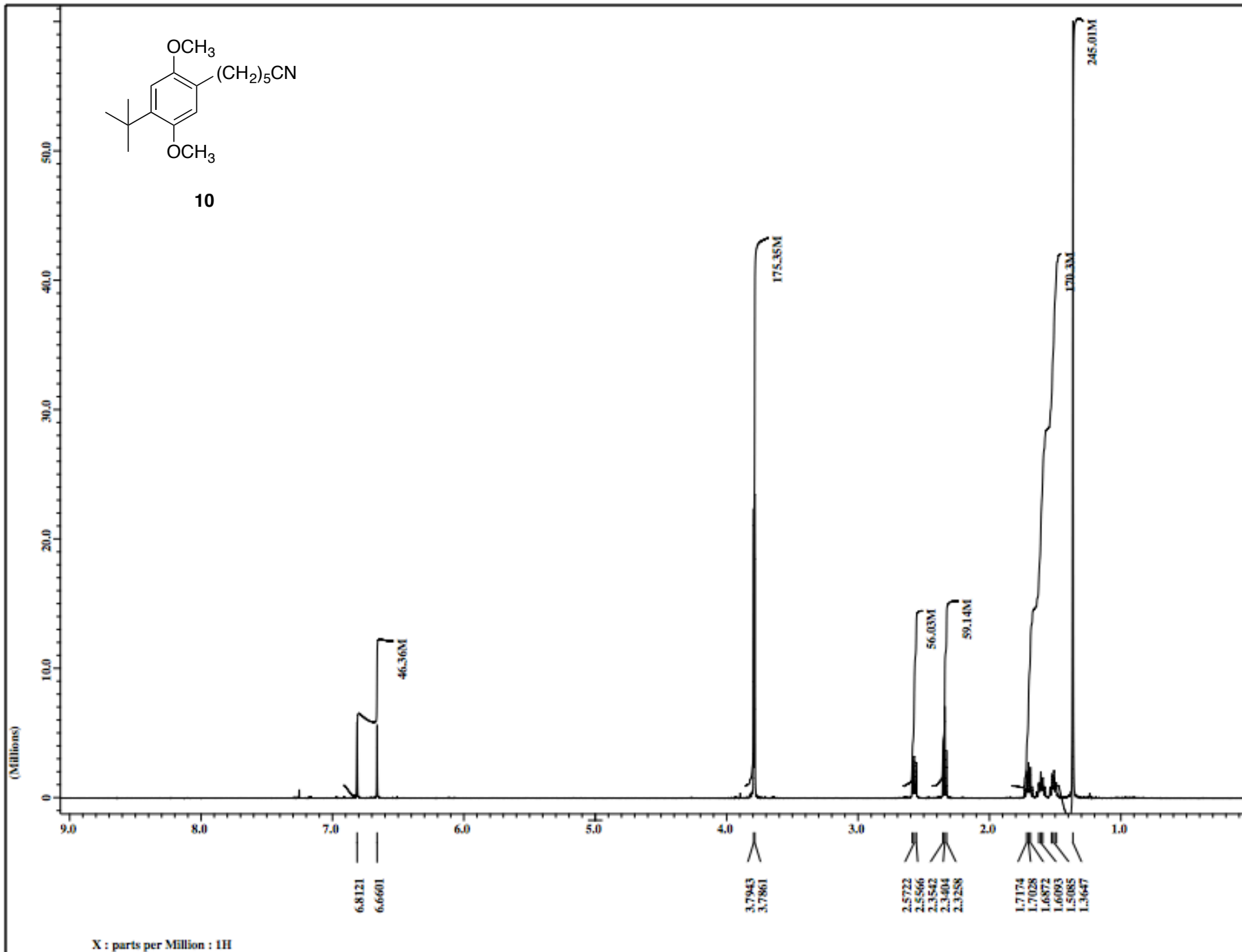


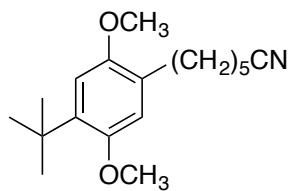
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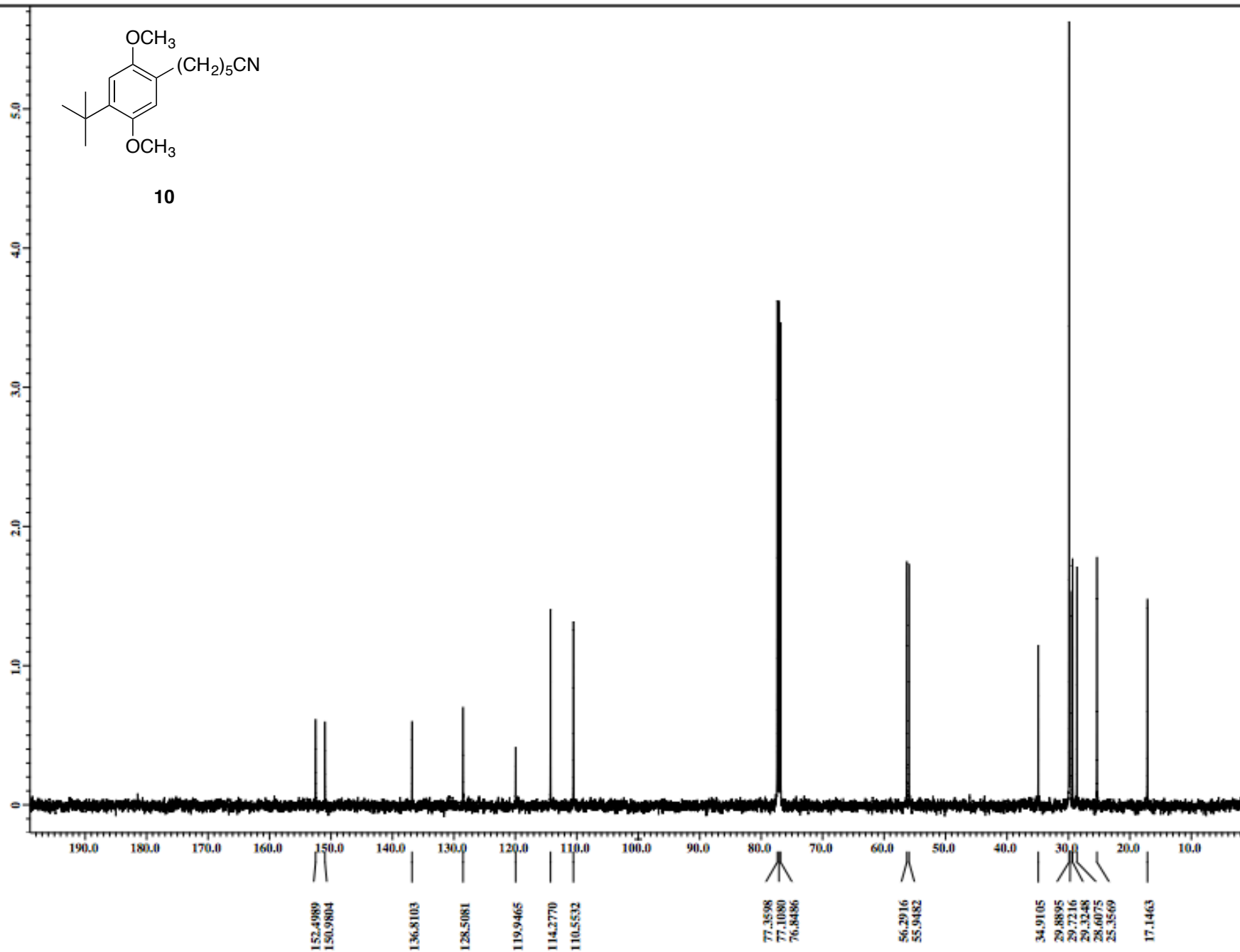
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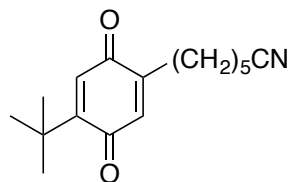


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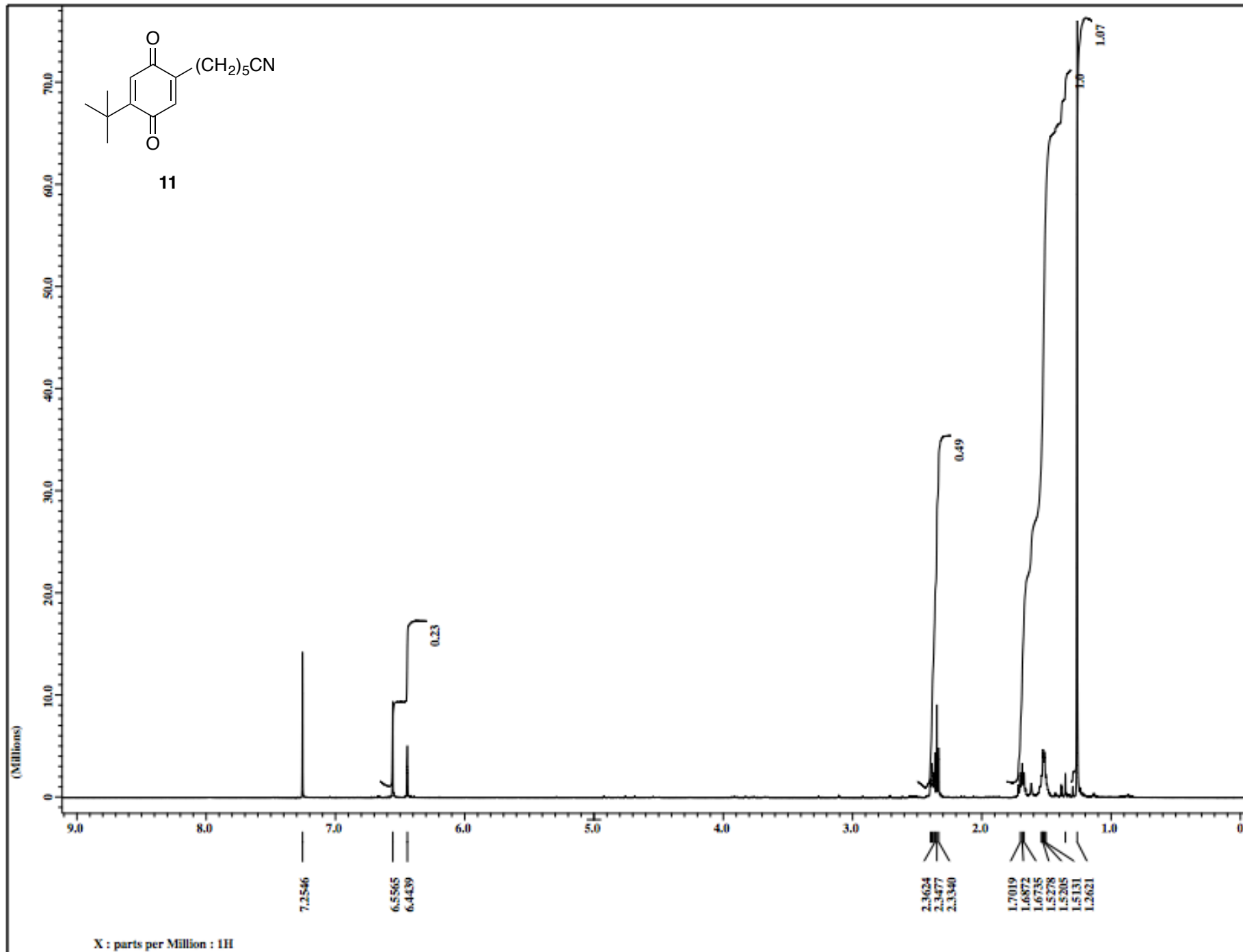
(Millions)



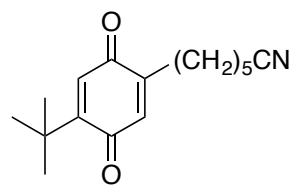
X : parts per Million : 13C



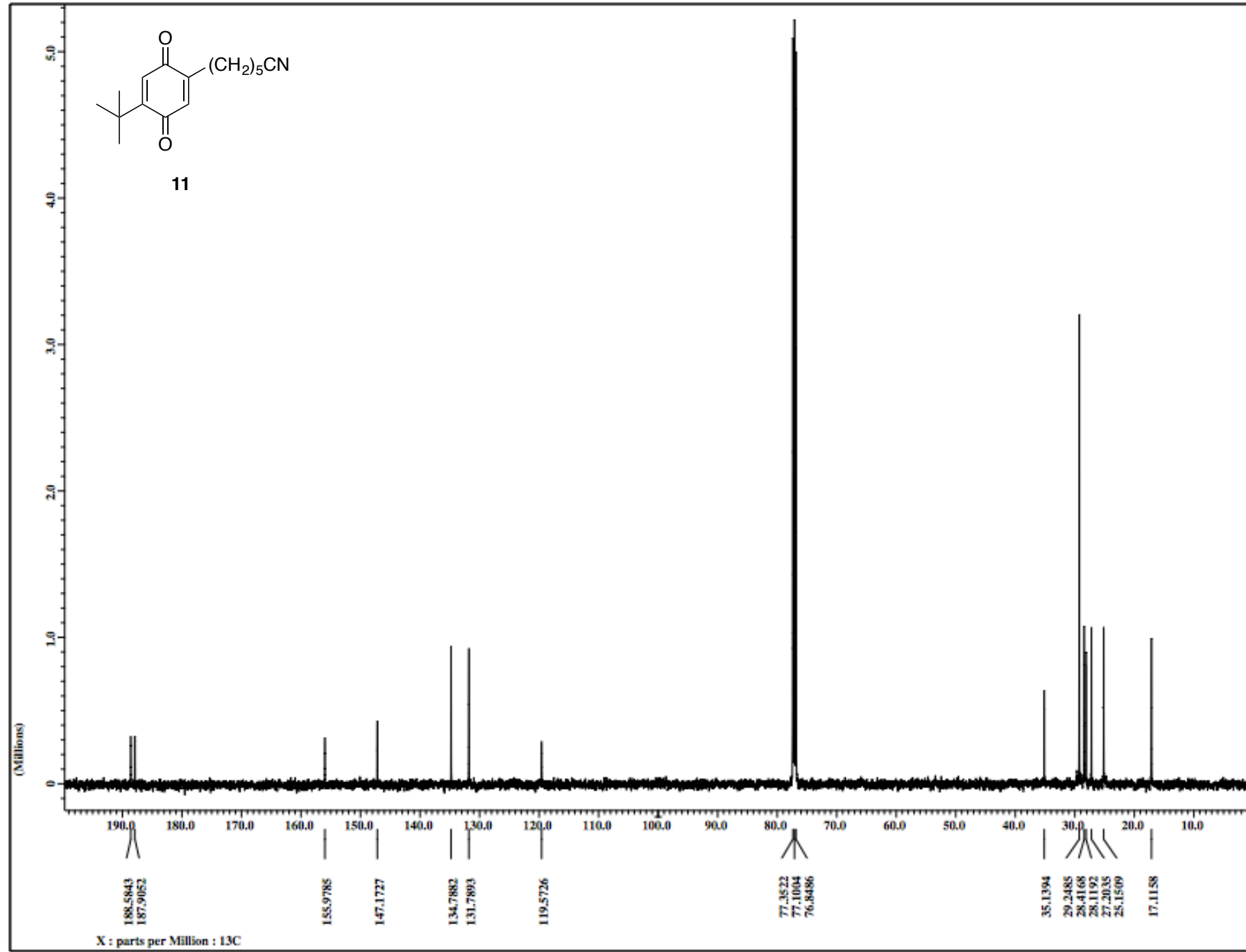
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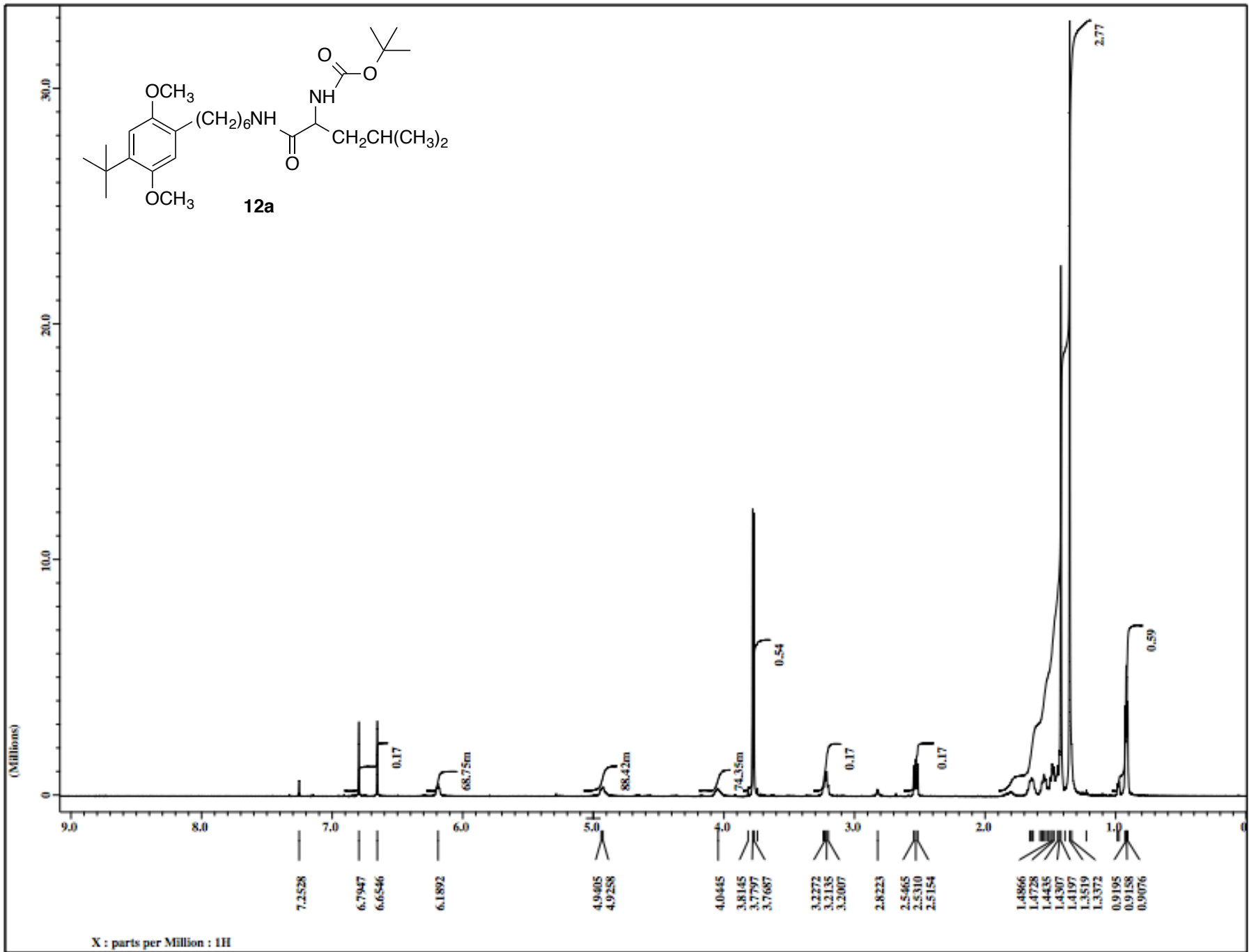
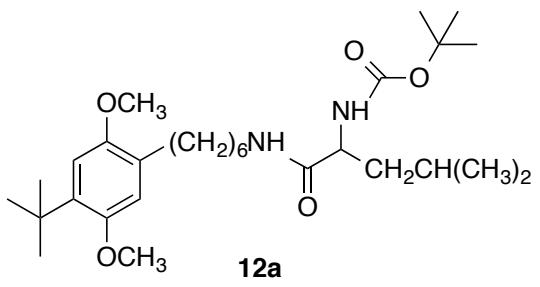


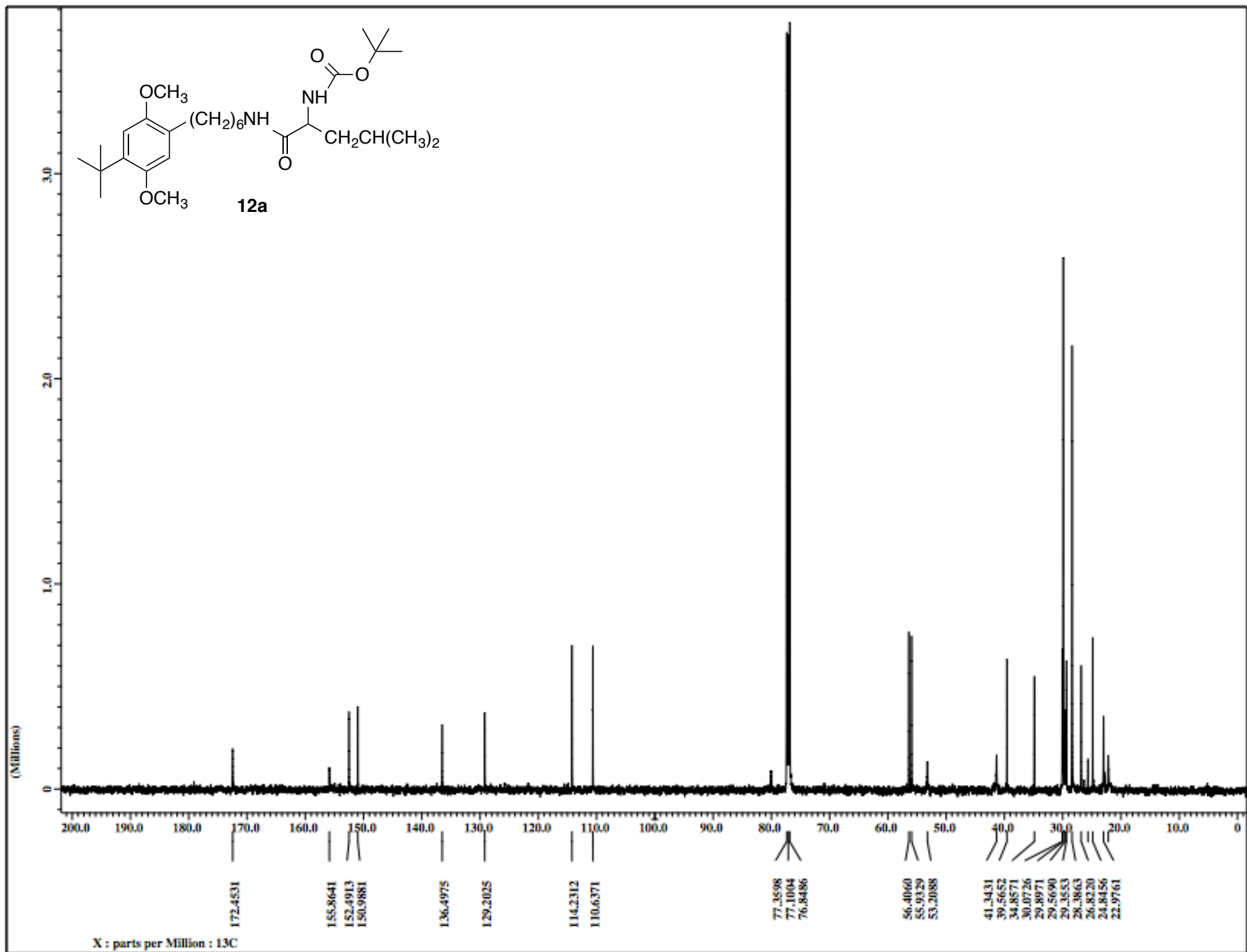
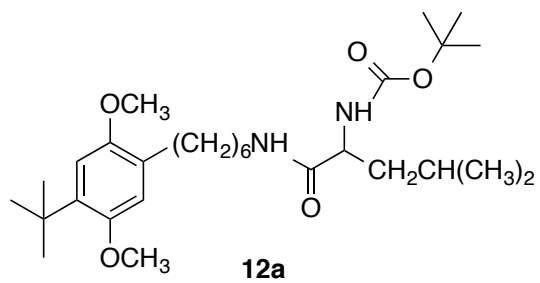


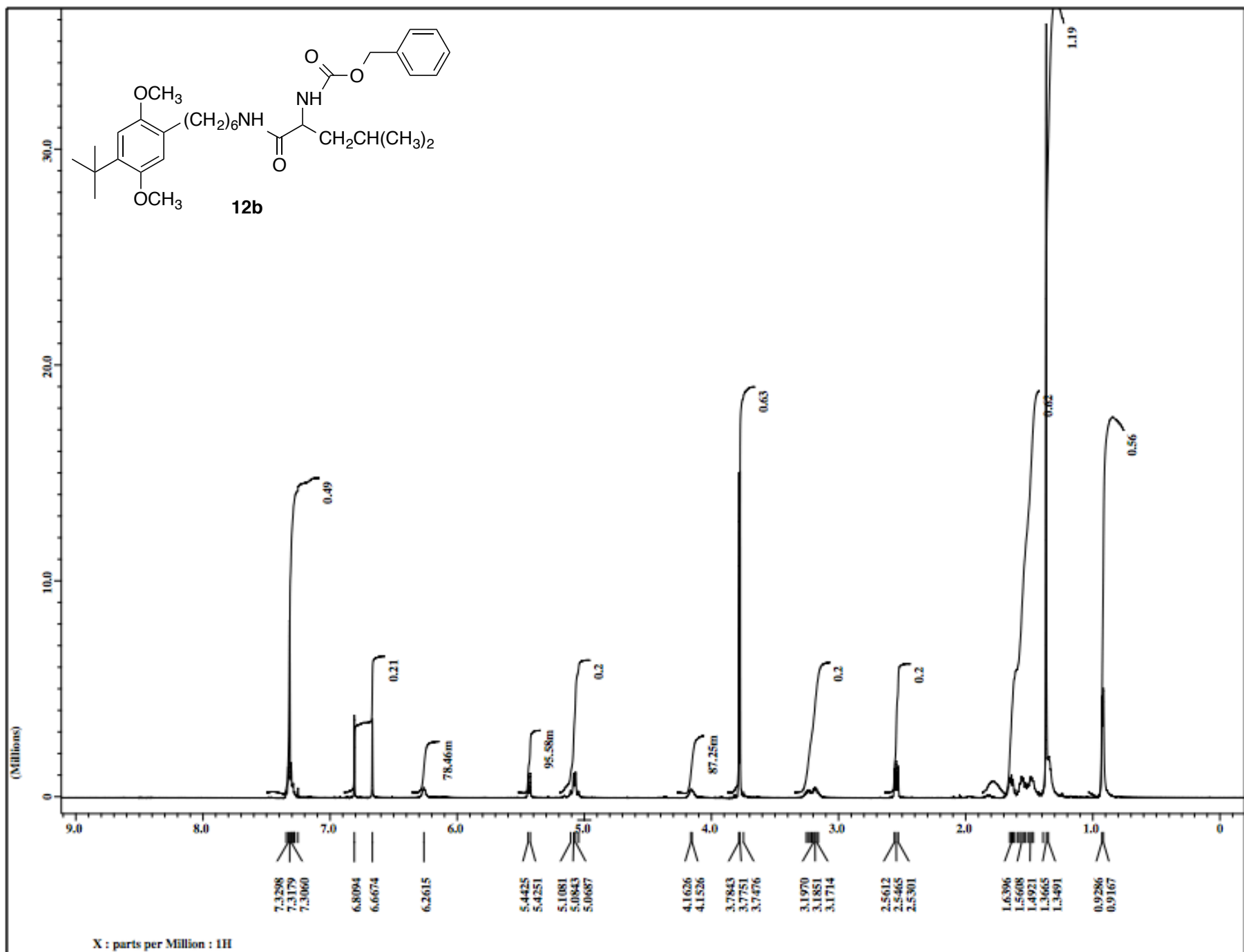


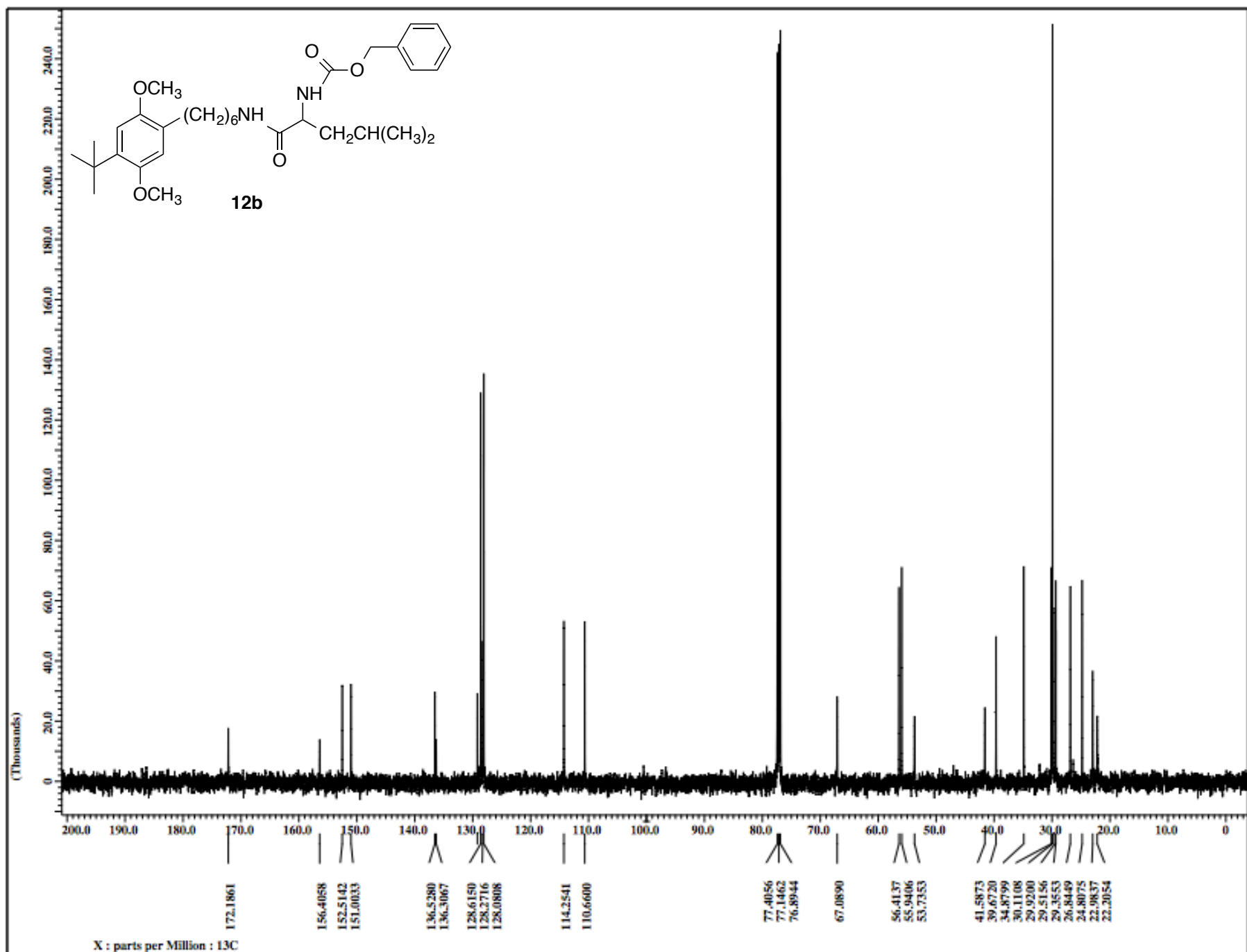
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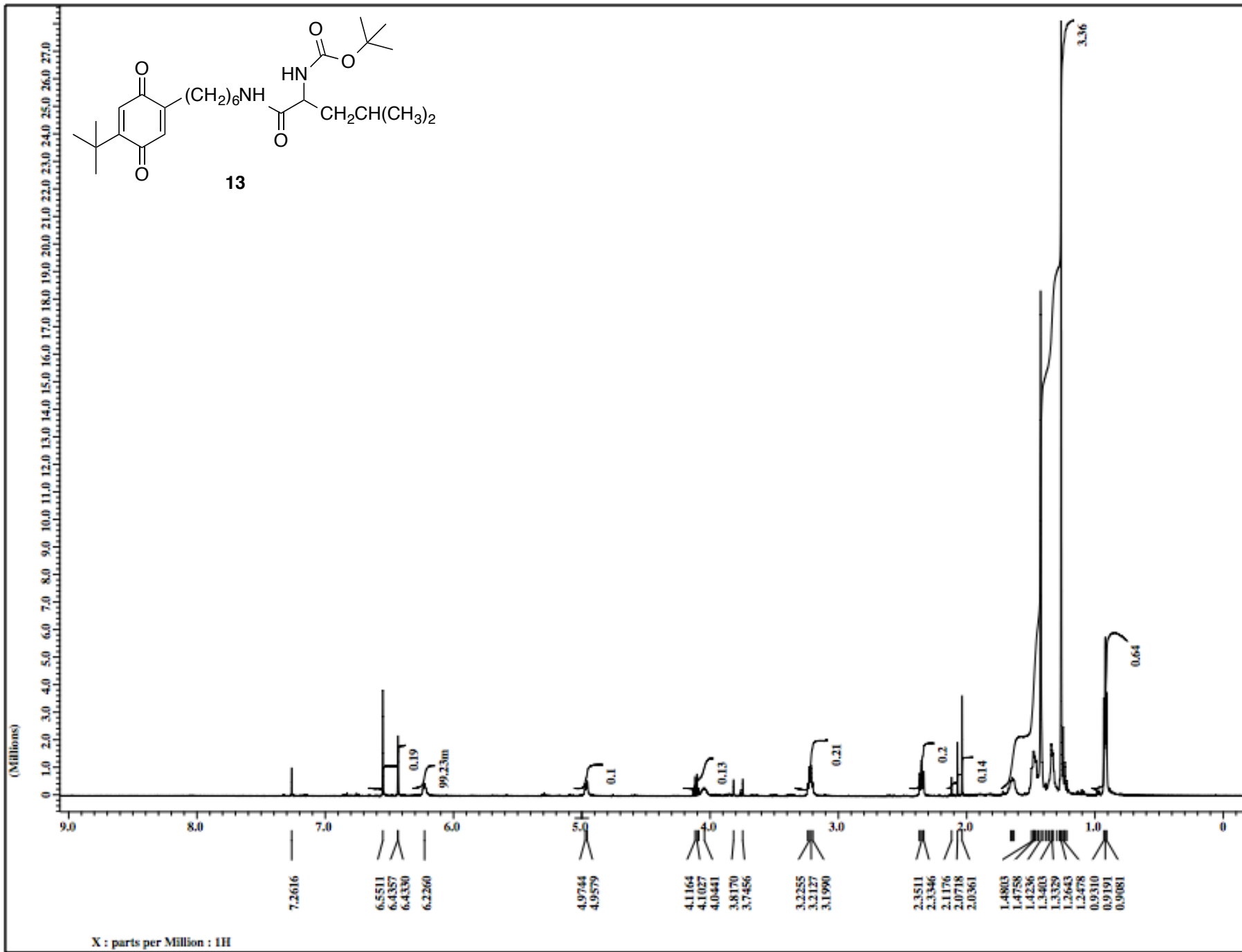
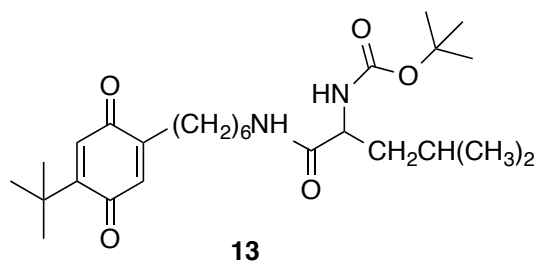












X : parts per Million : 1H

