

A furan Diels-Alder cycloaddition approach to scyphostatin analogues

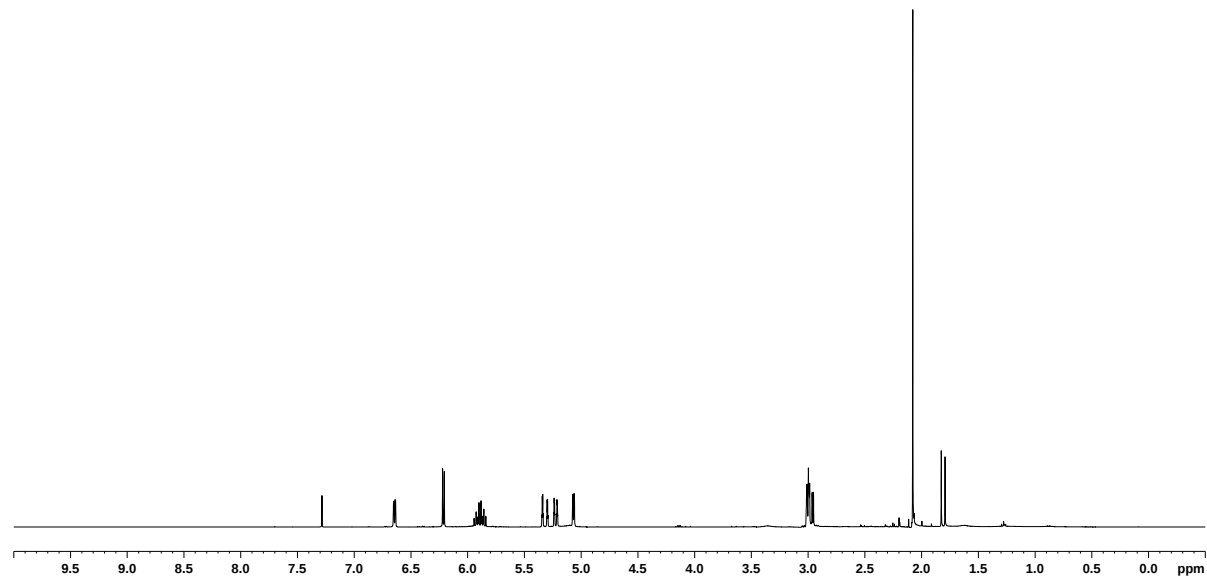
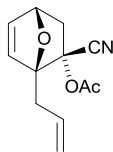
Calum J. Fraser, Gareth P. Howell and Joseph P.A. Harrity*

Supplementary Data

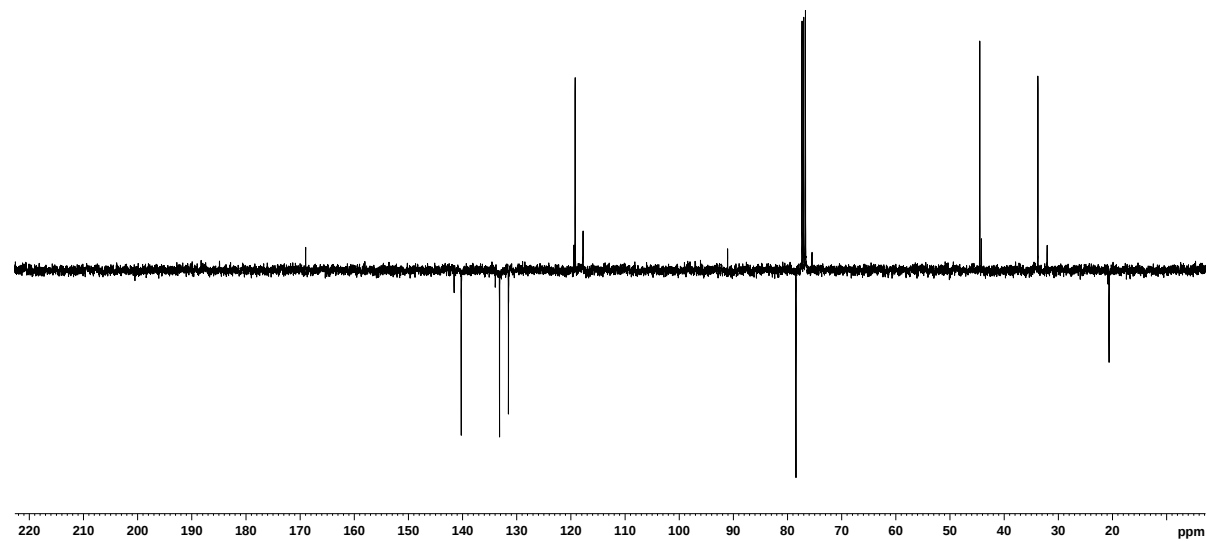
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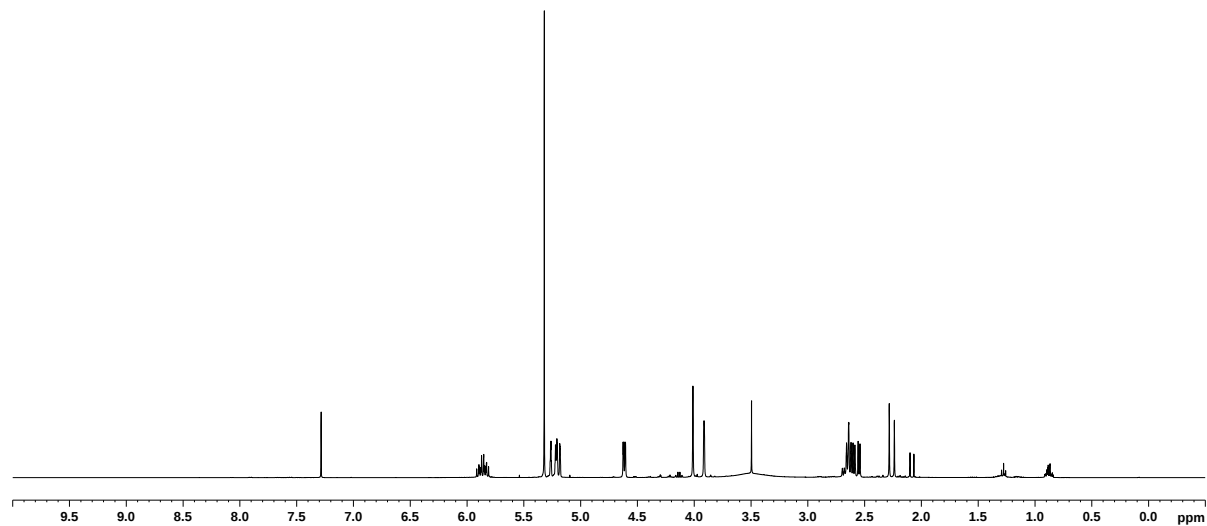
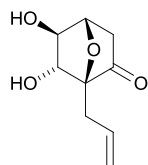
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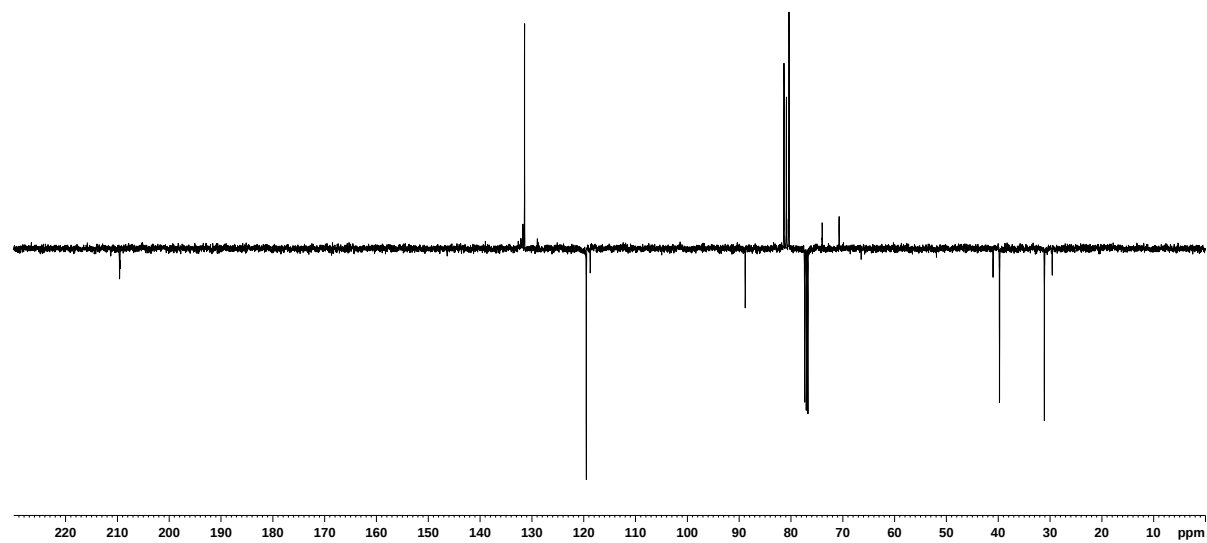
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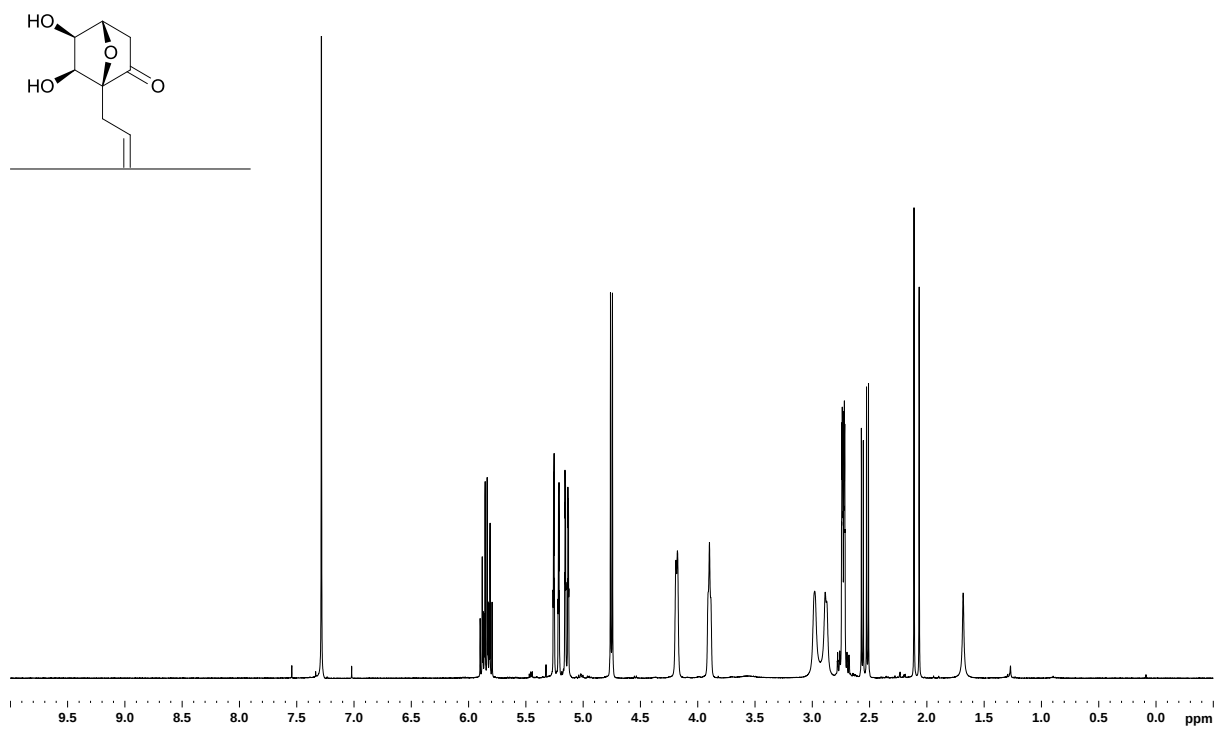


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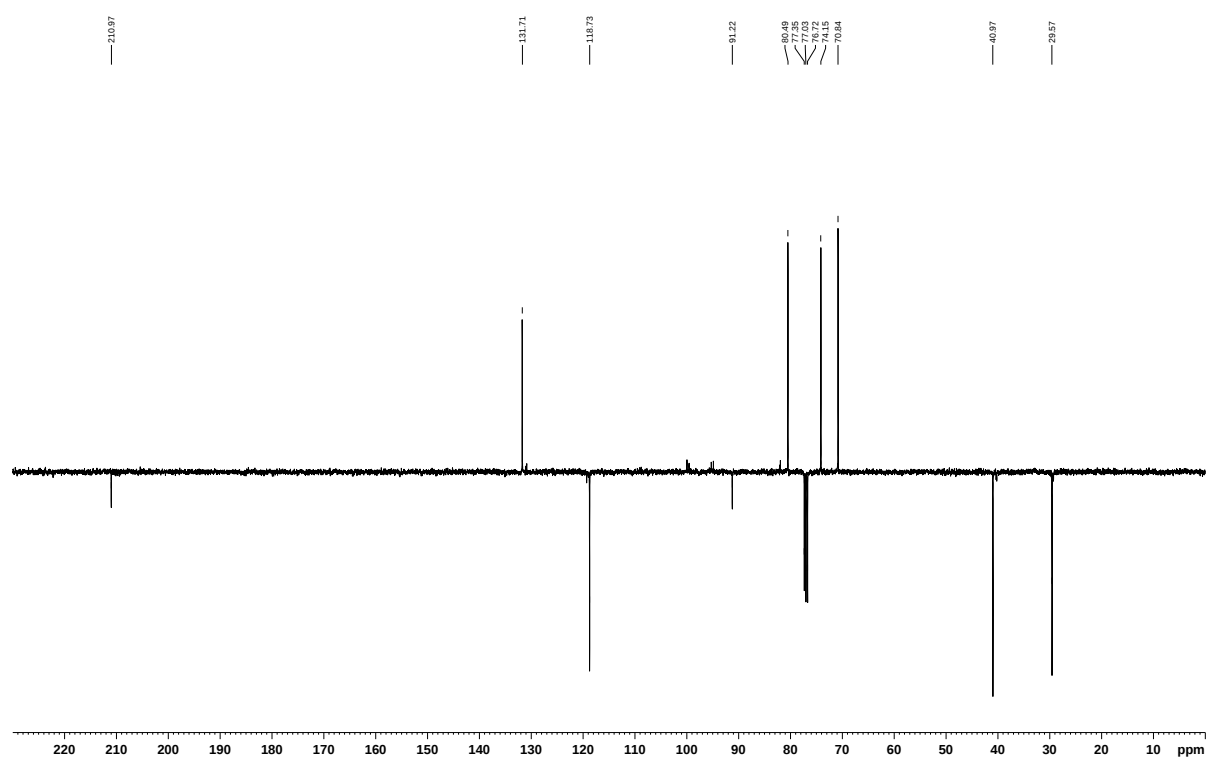


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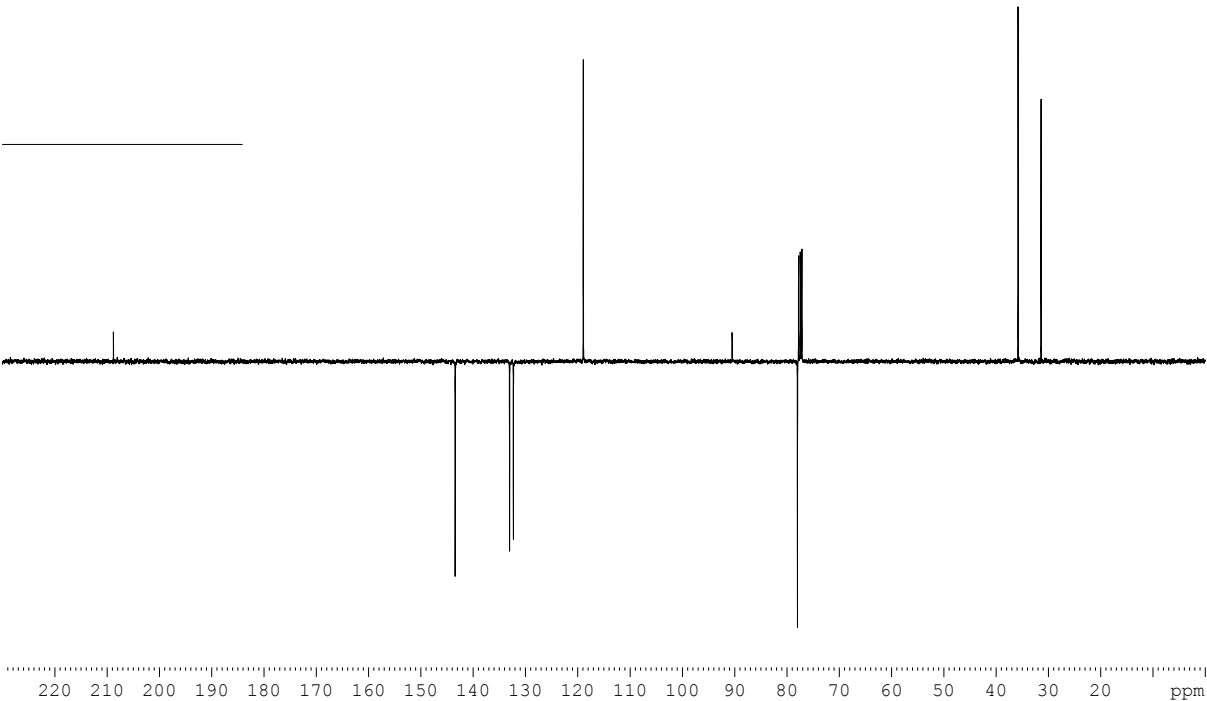
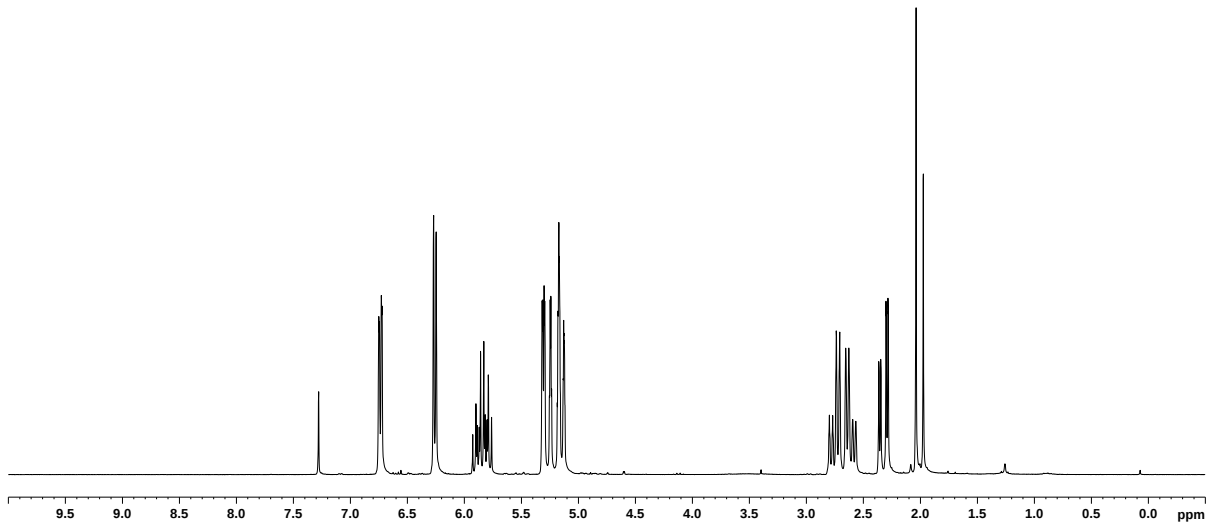
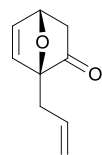




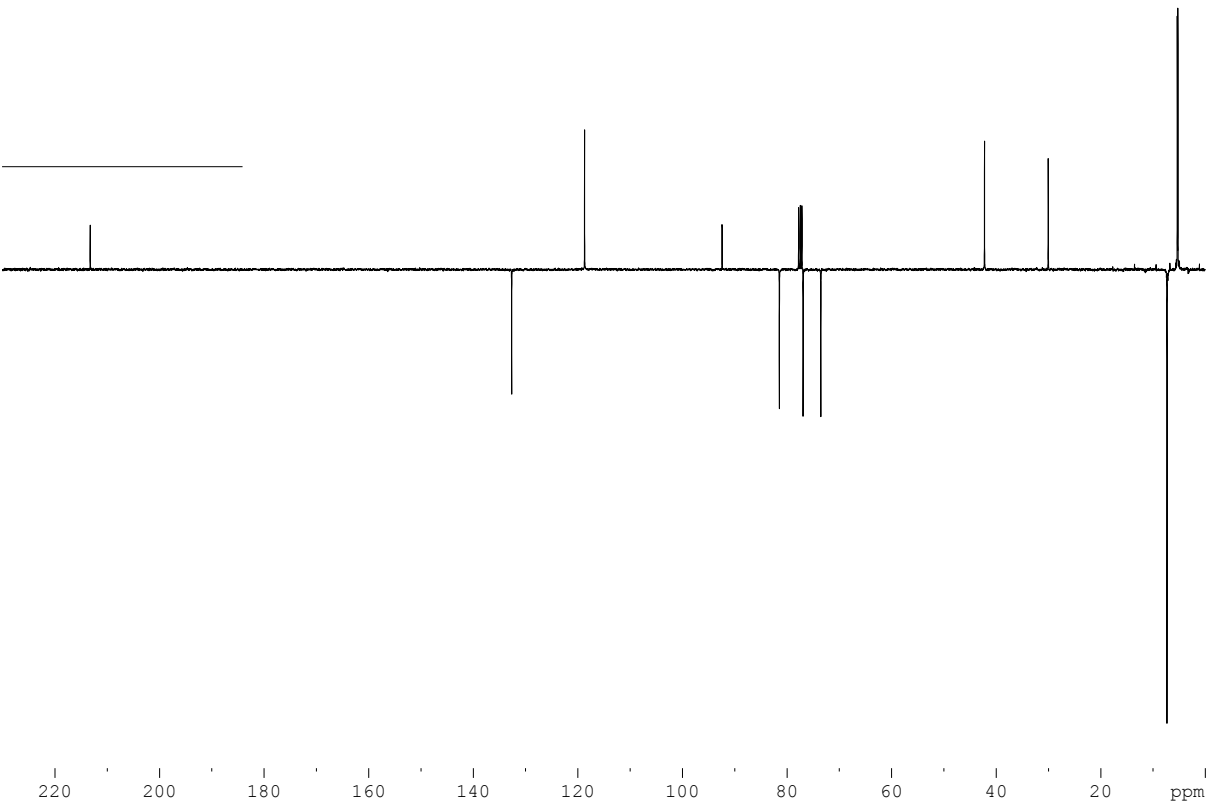
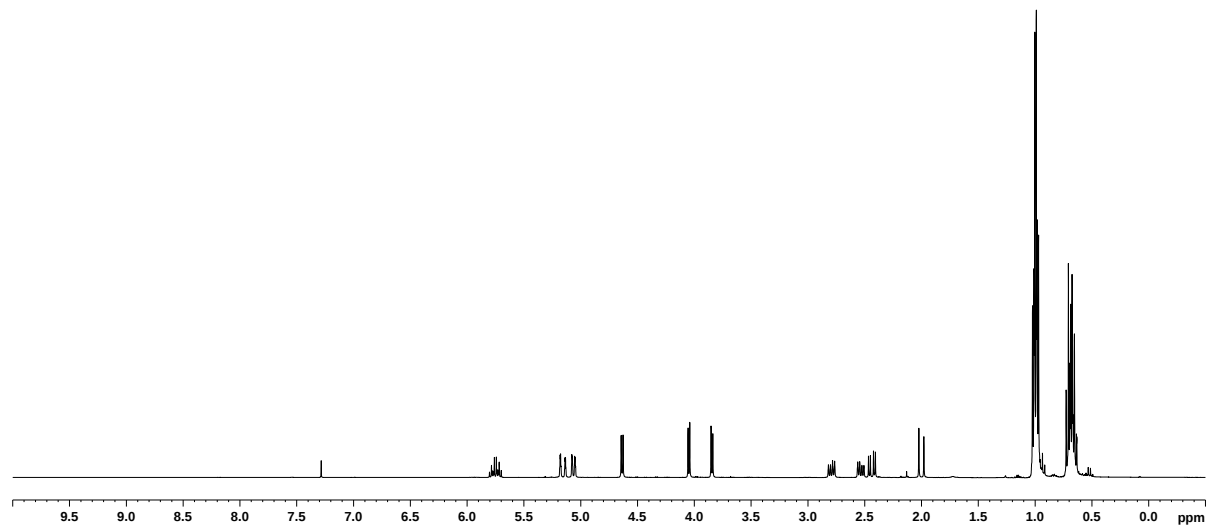
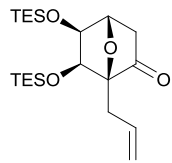
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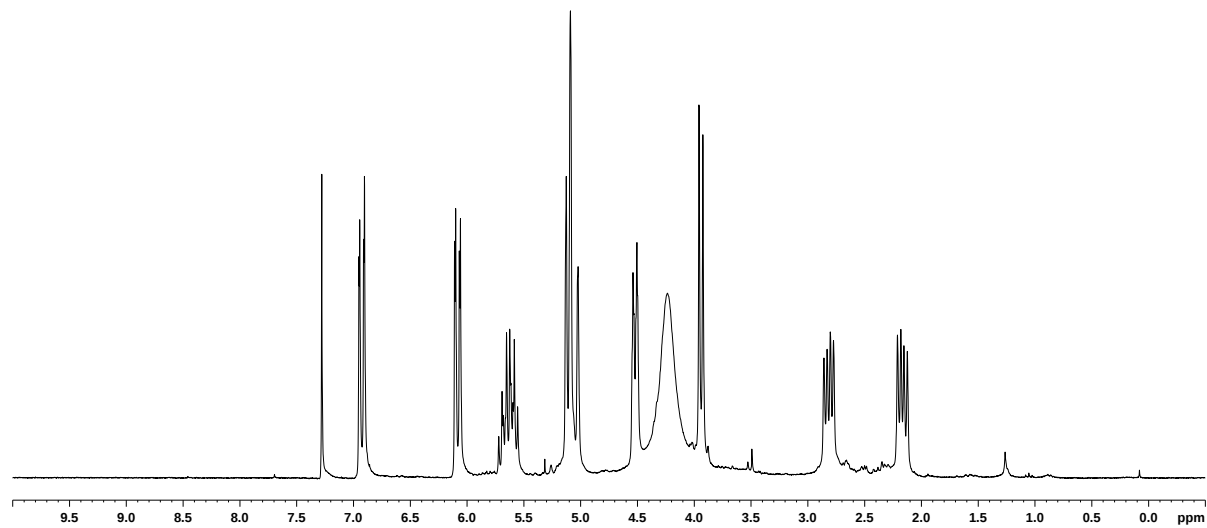
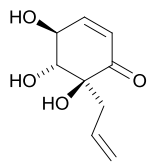
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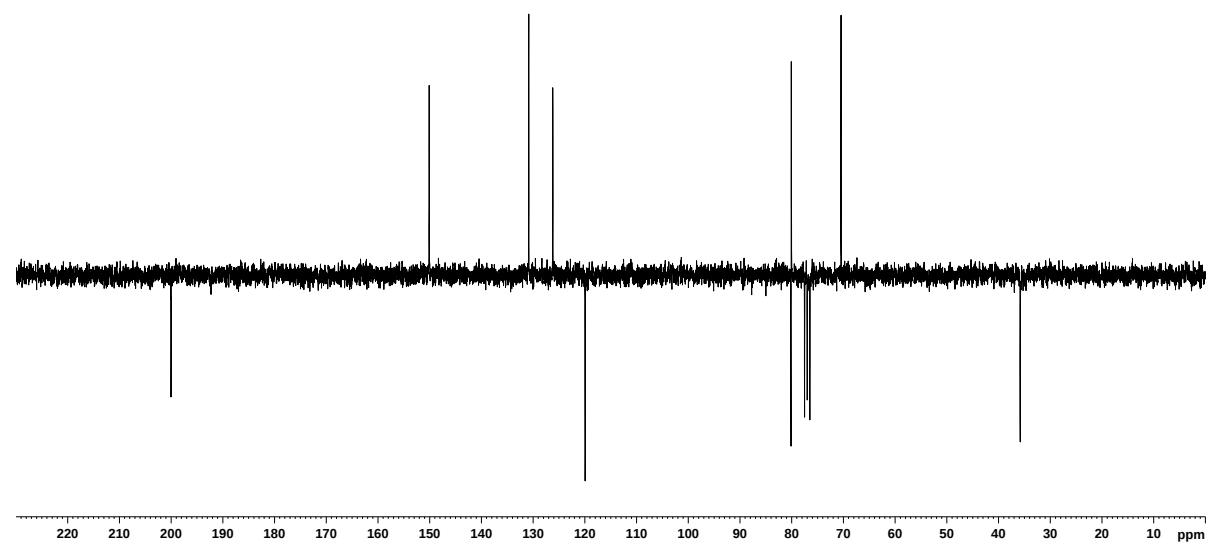
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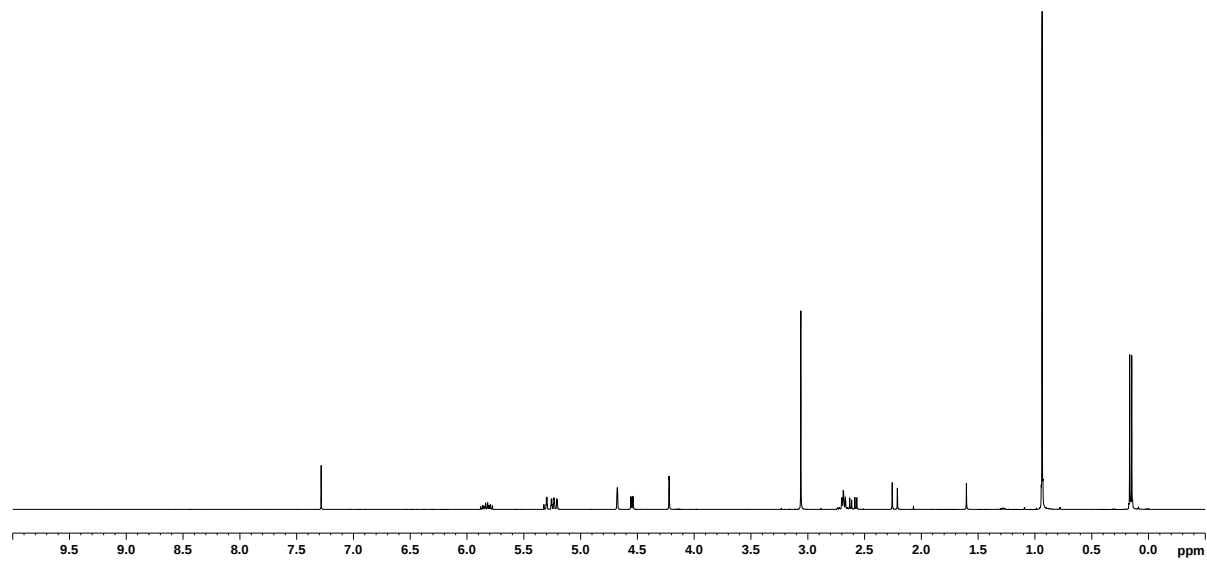
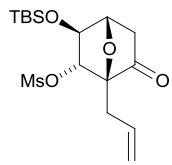
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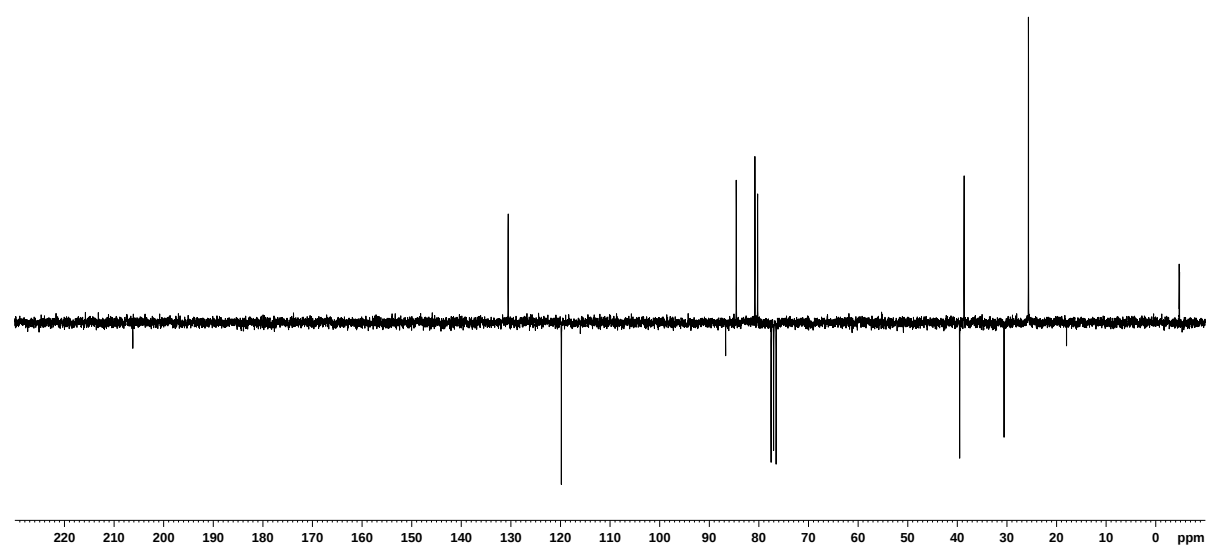
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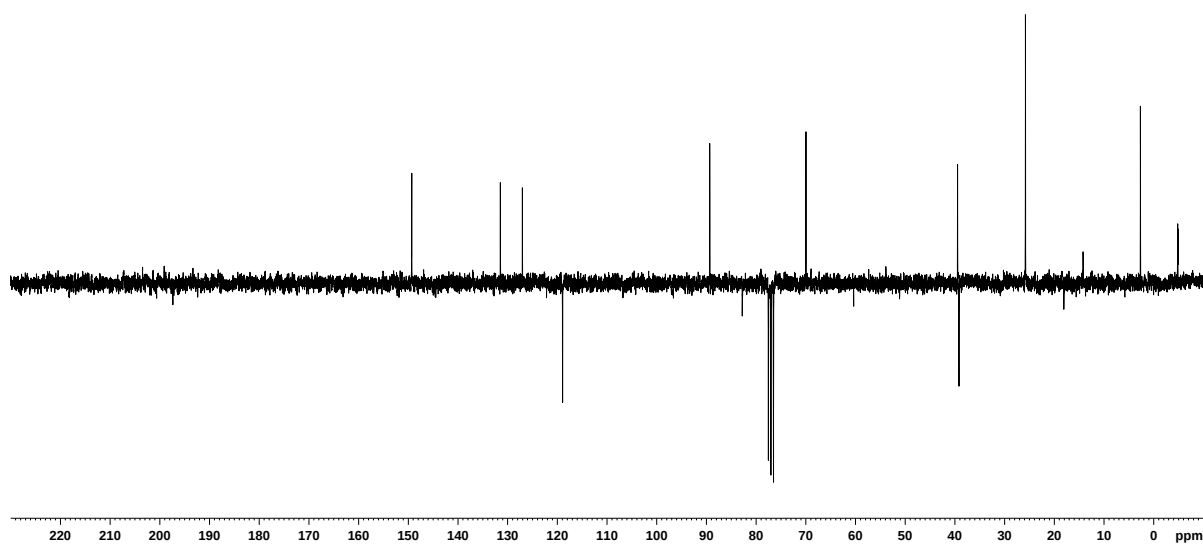
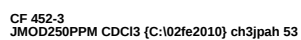


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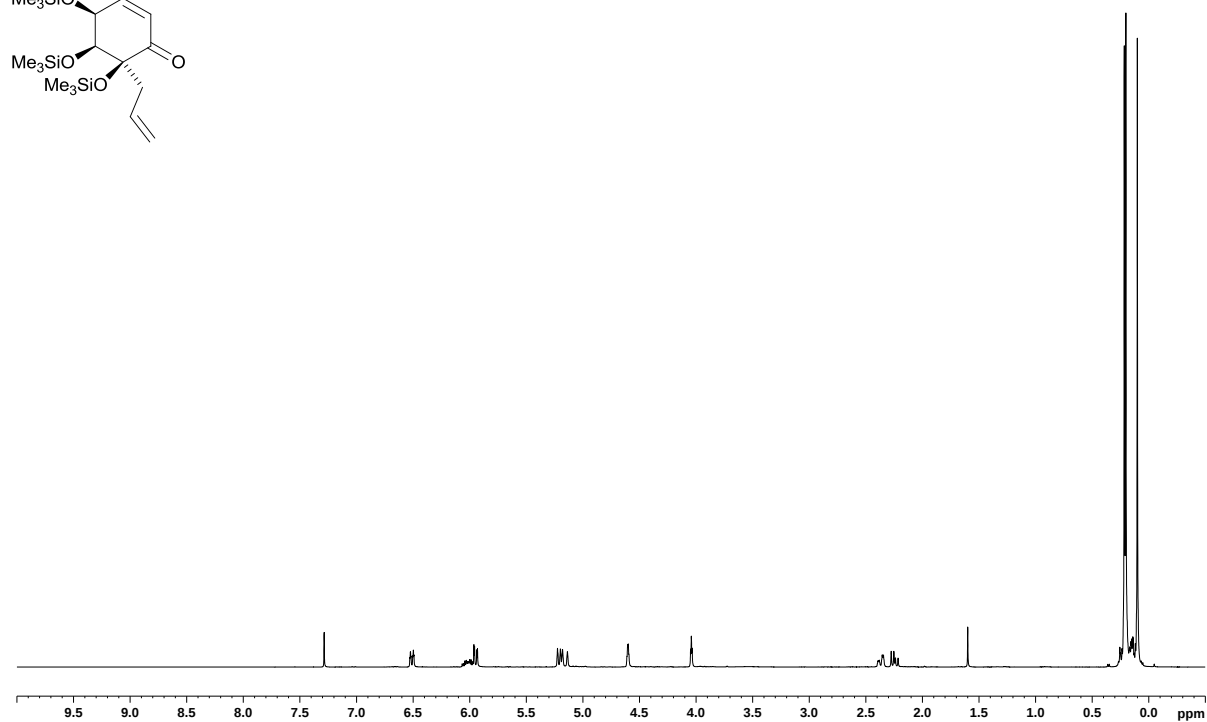
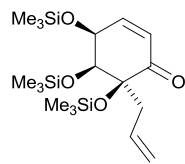


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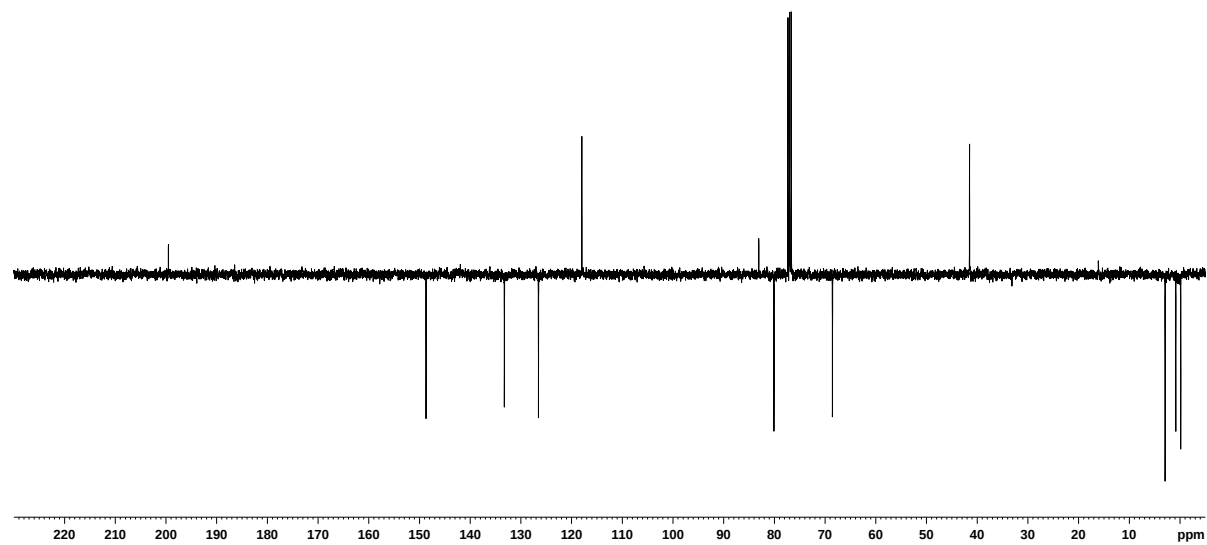


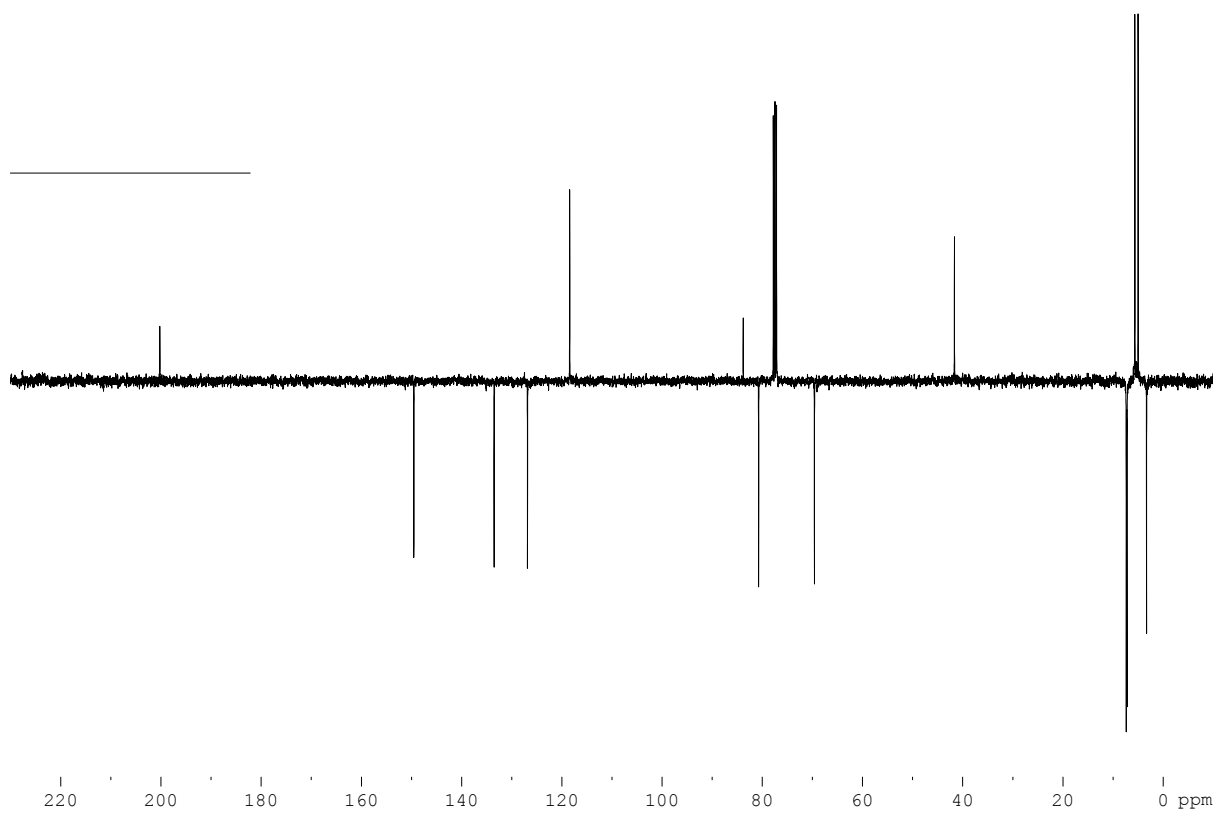
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PRO CDCl3 {C:108au2010} ch3jpah 46

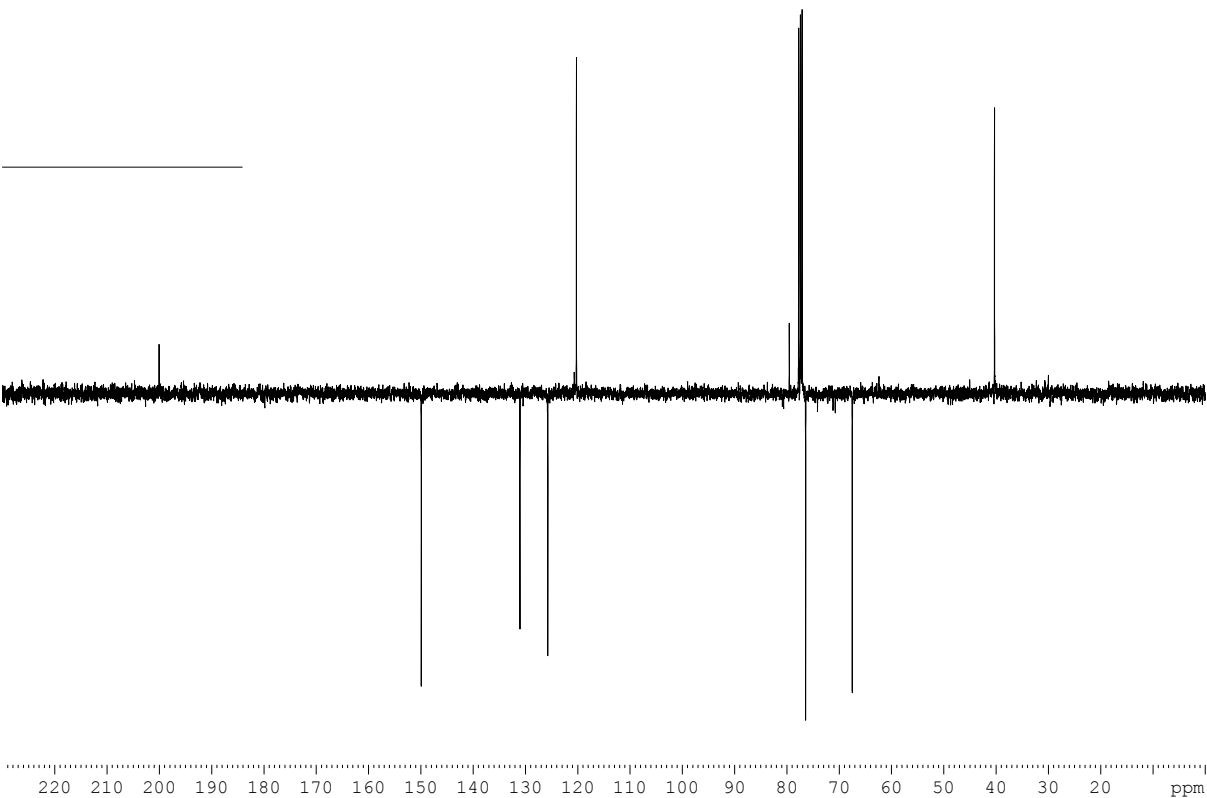
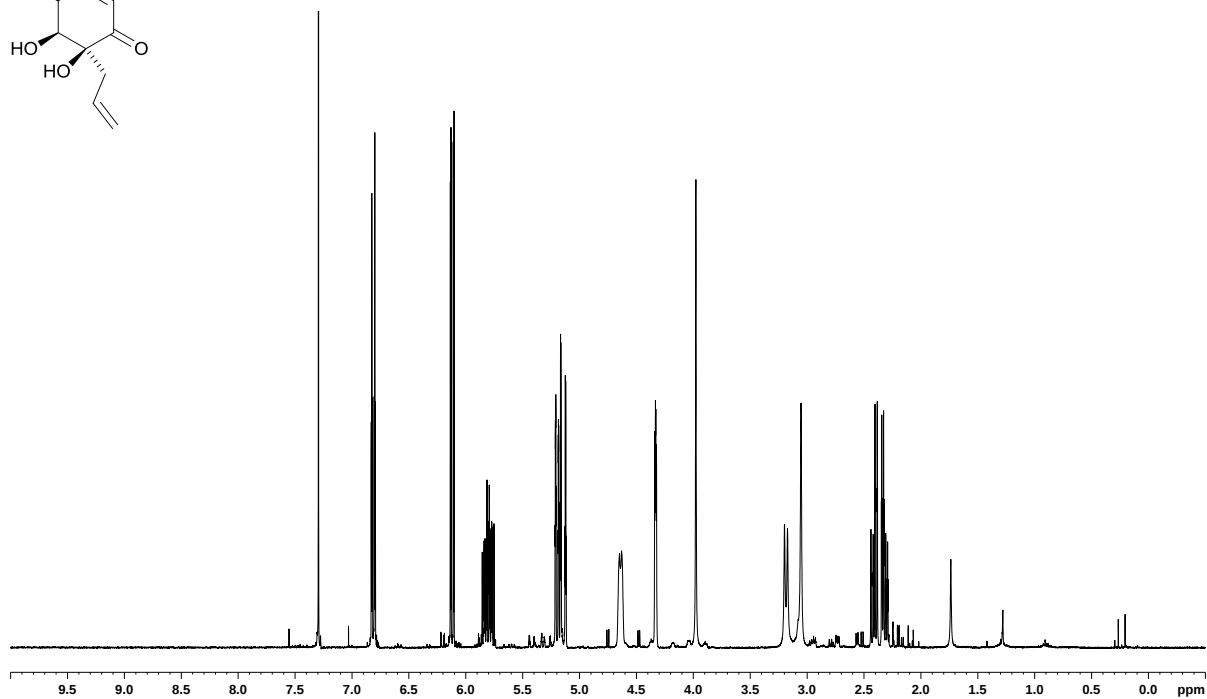
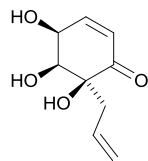


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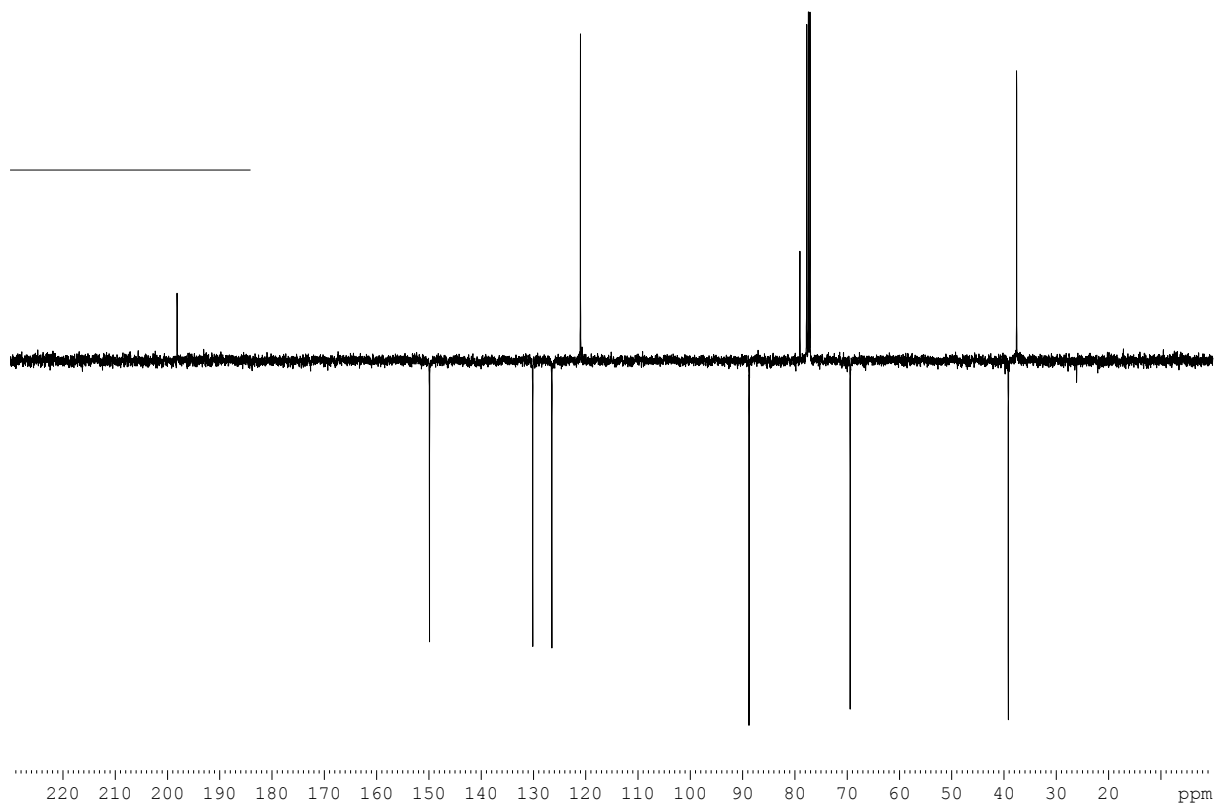
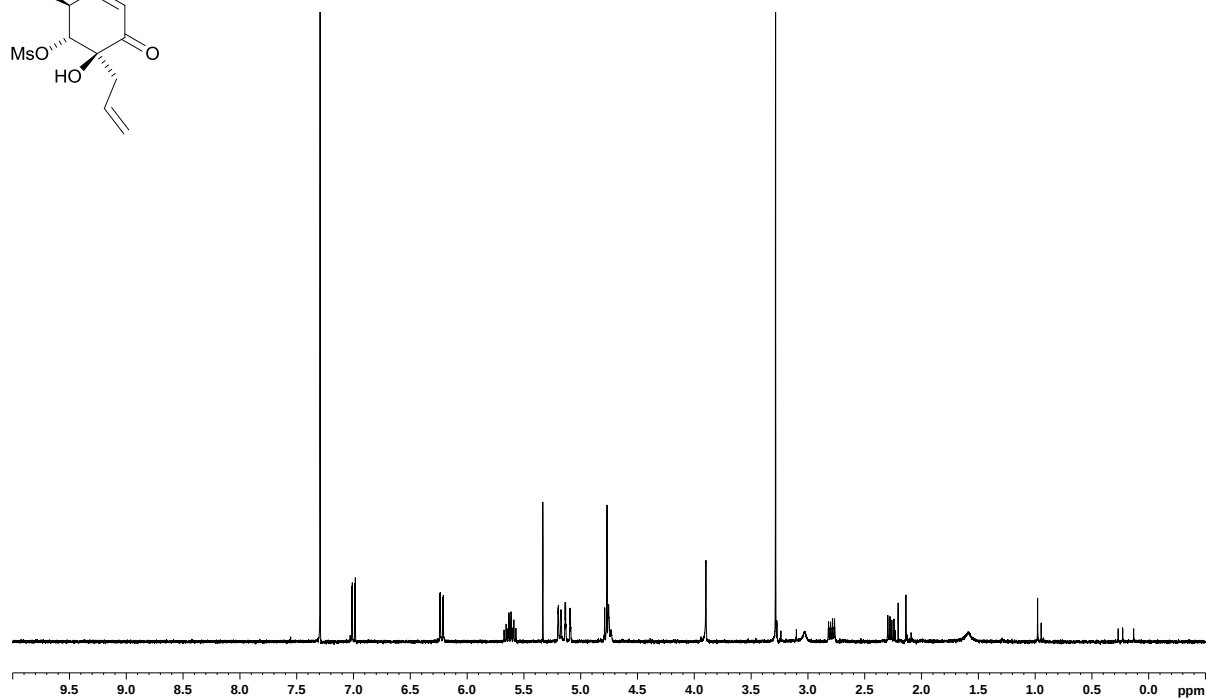
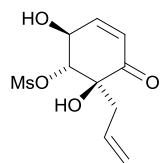


CC(C)=CC1(C)C(=O)C=C(C1)C(C)(C)Si(C)(C)C

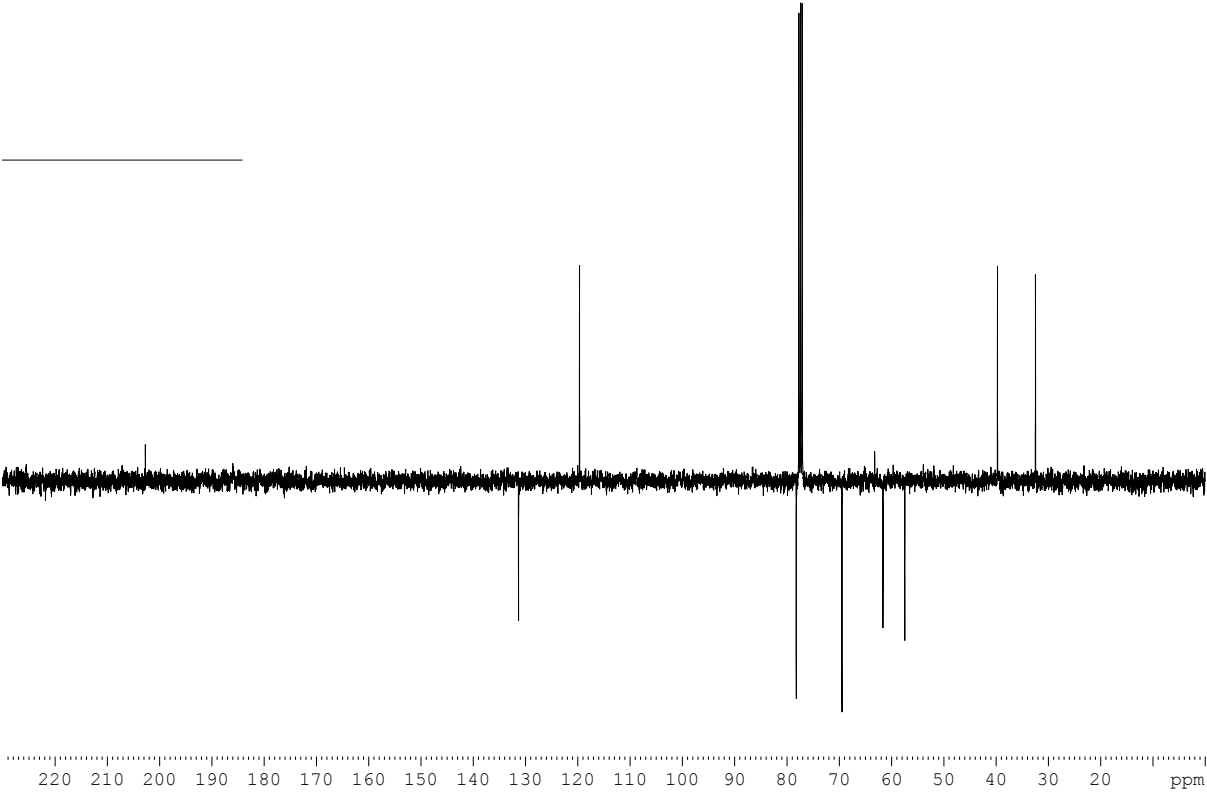
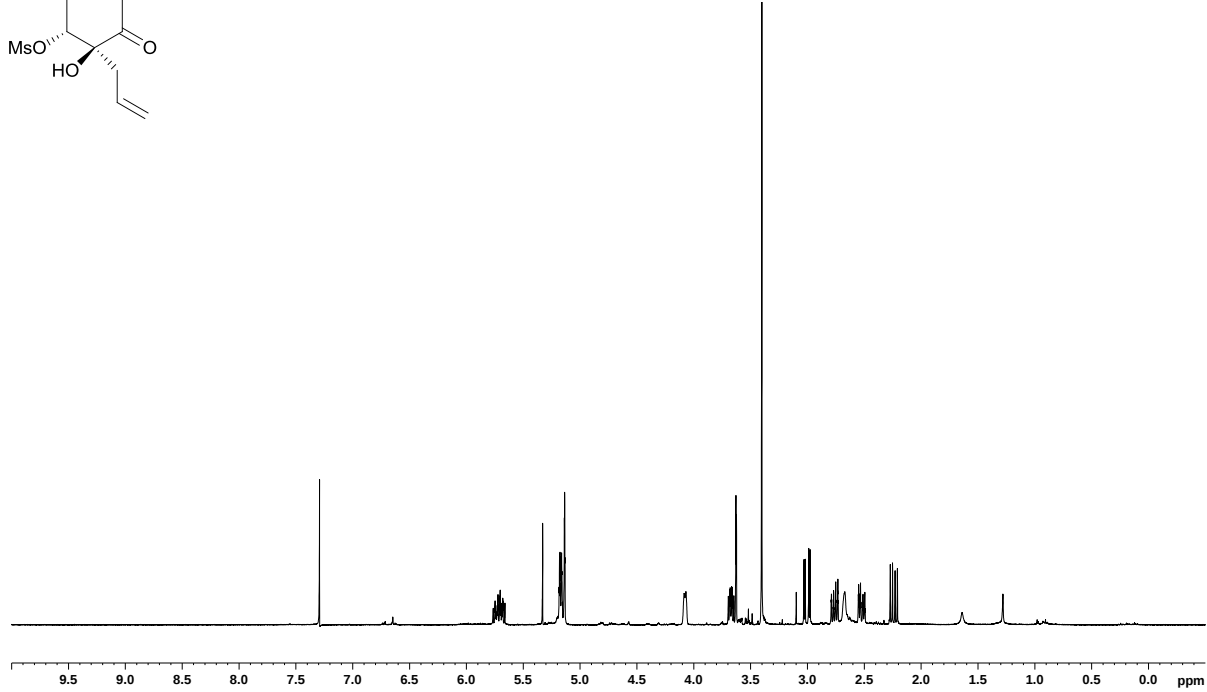
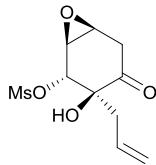
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PRO CDCl3 x ch3jpah 11



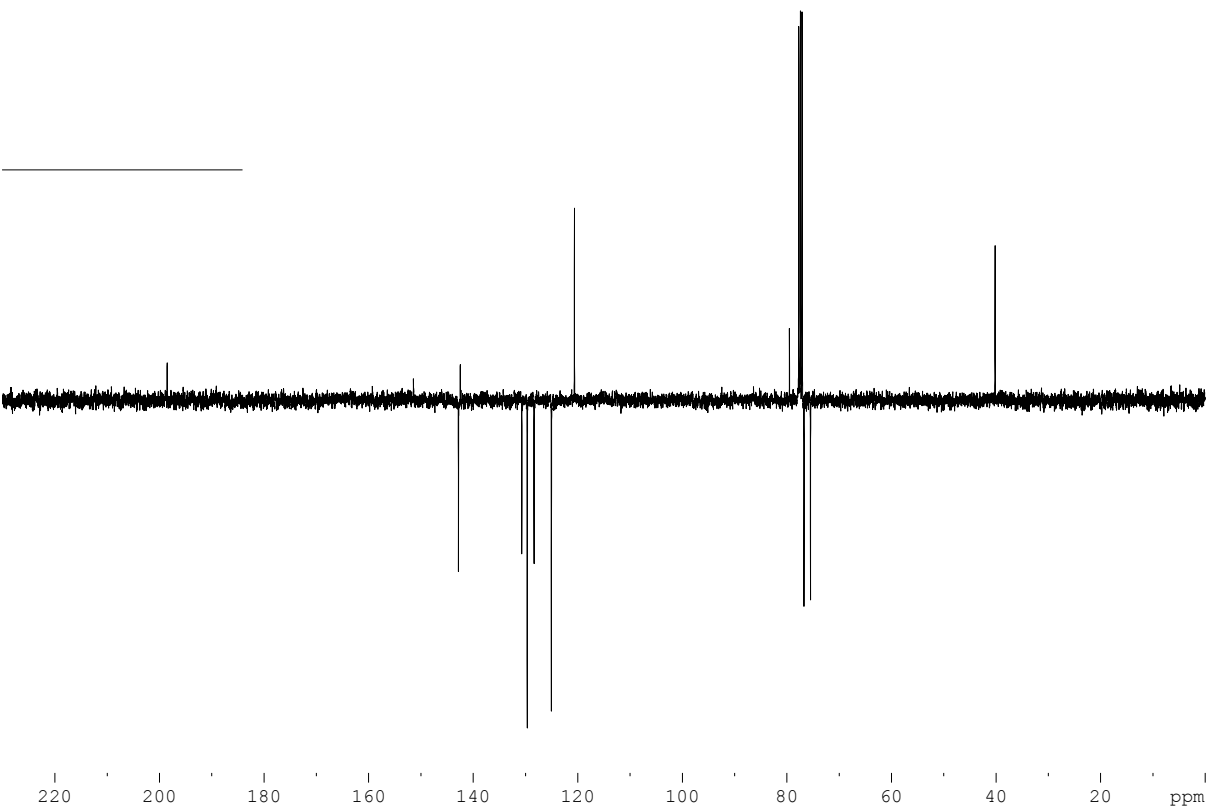
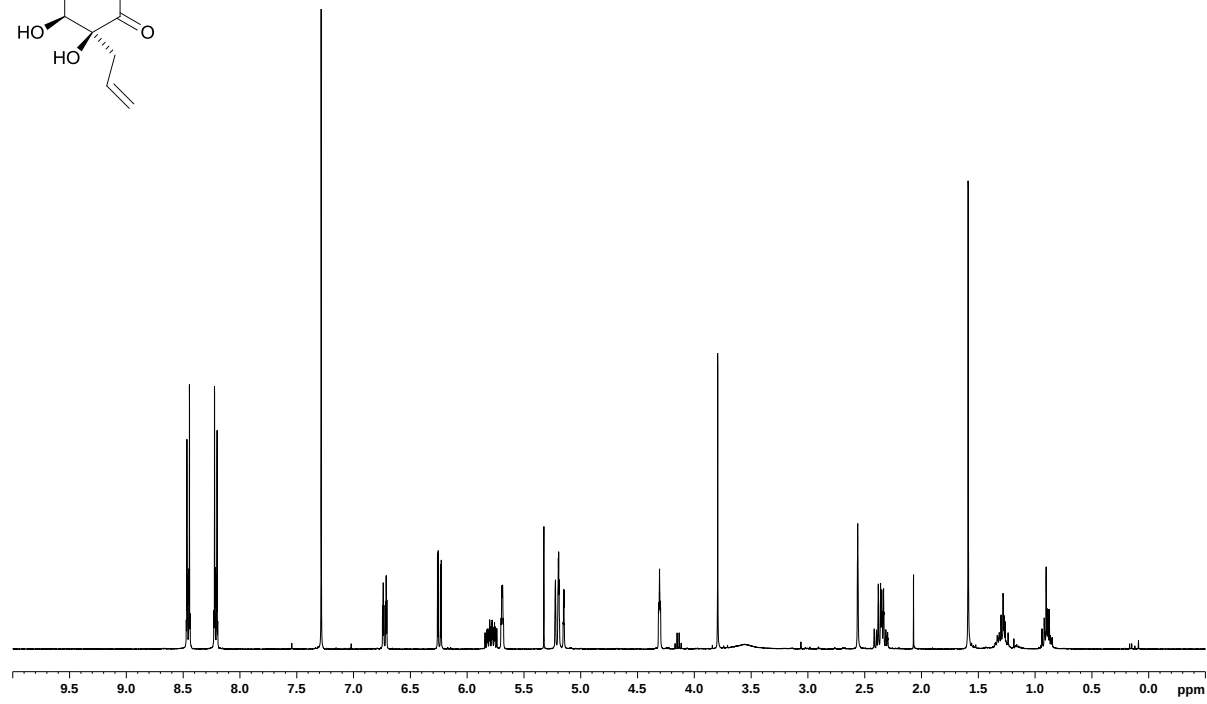
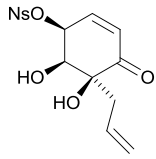
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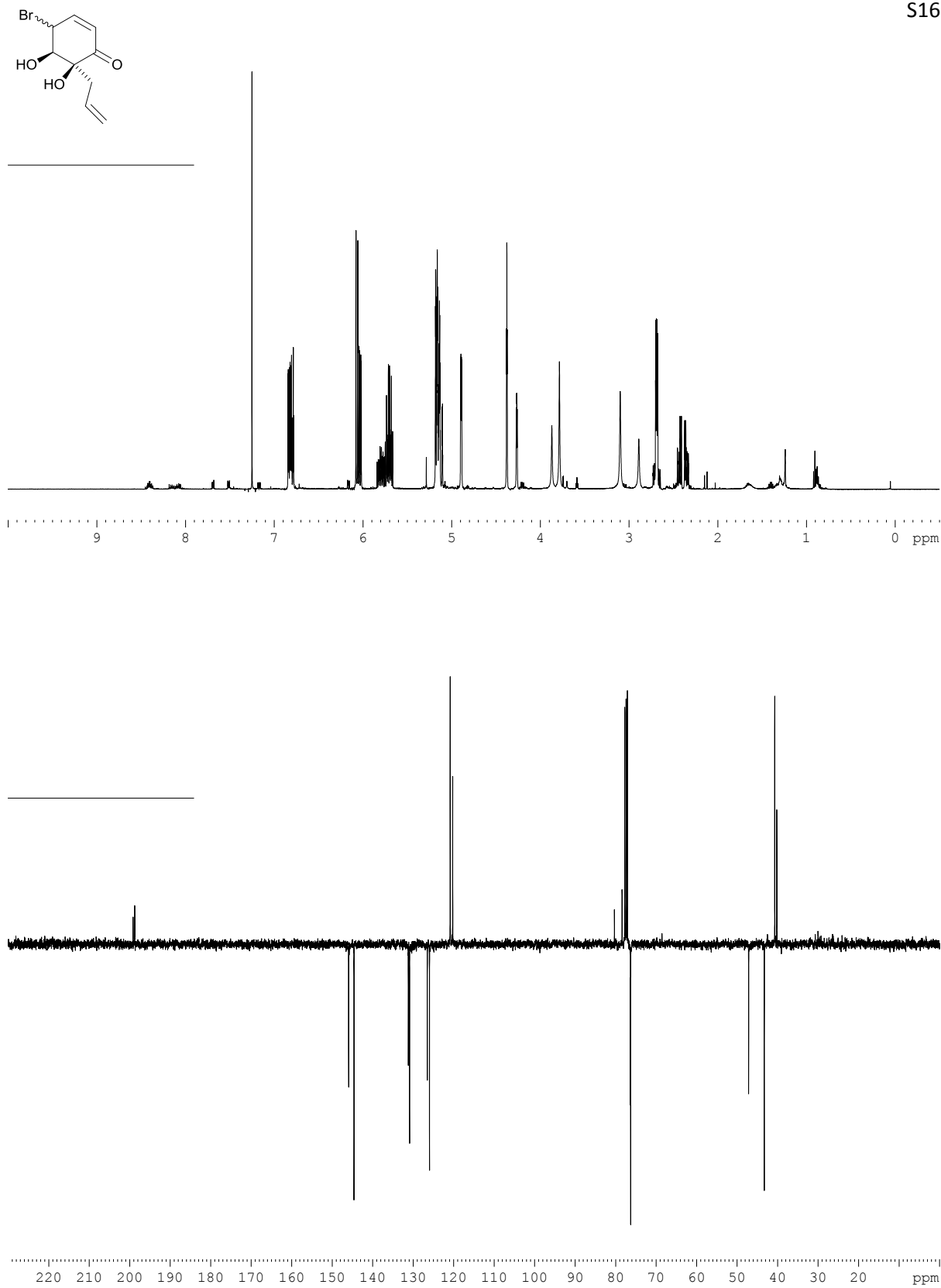


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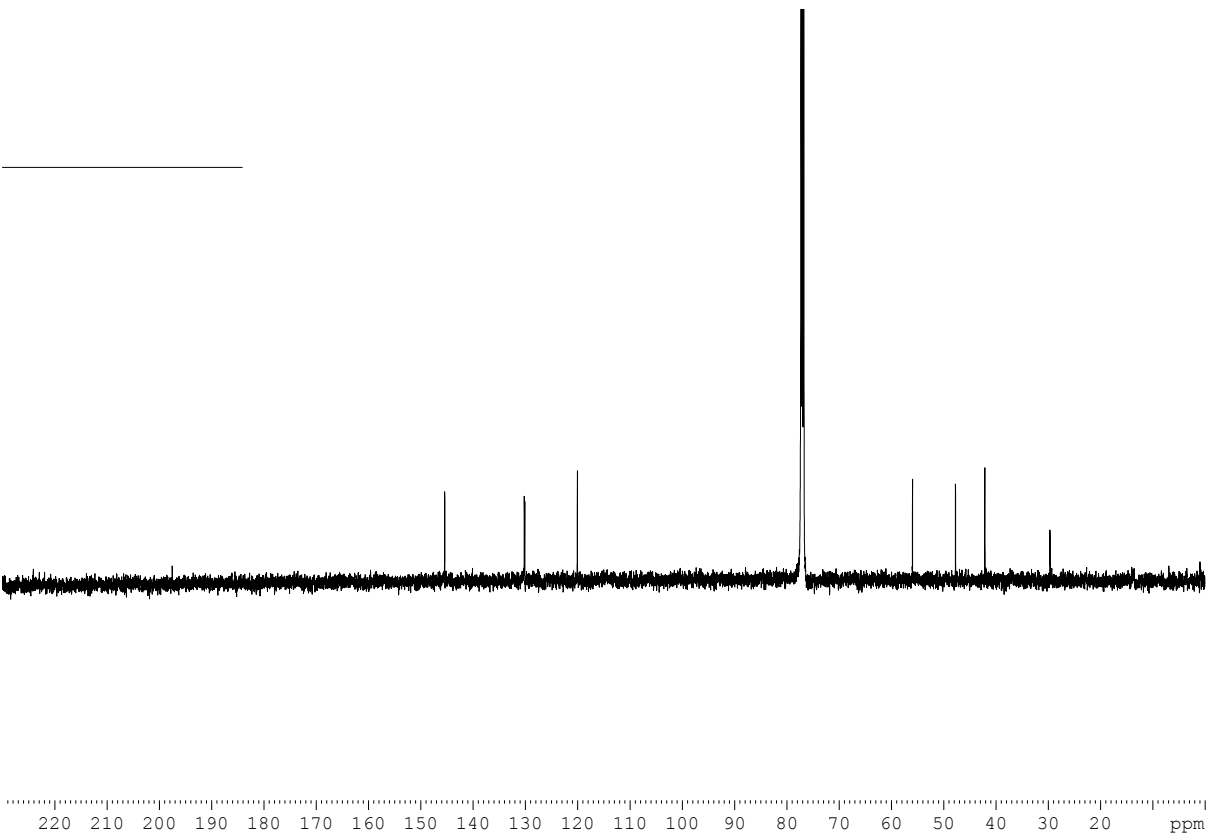
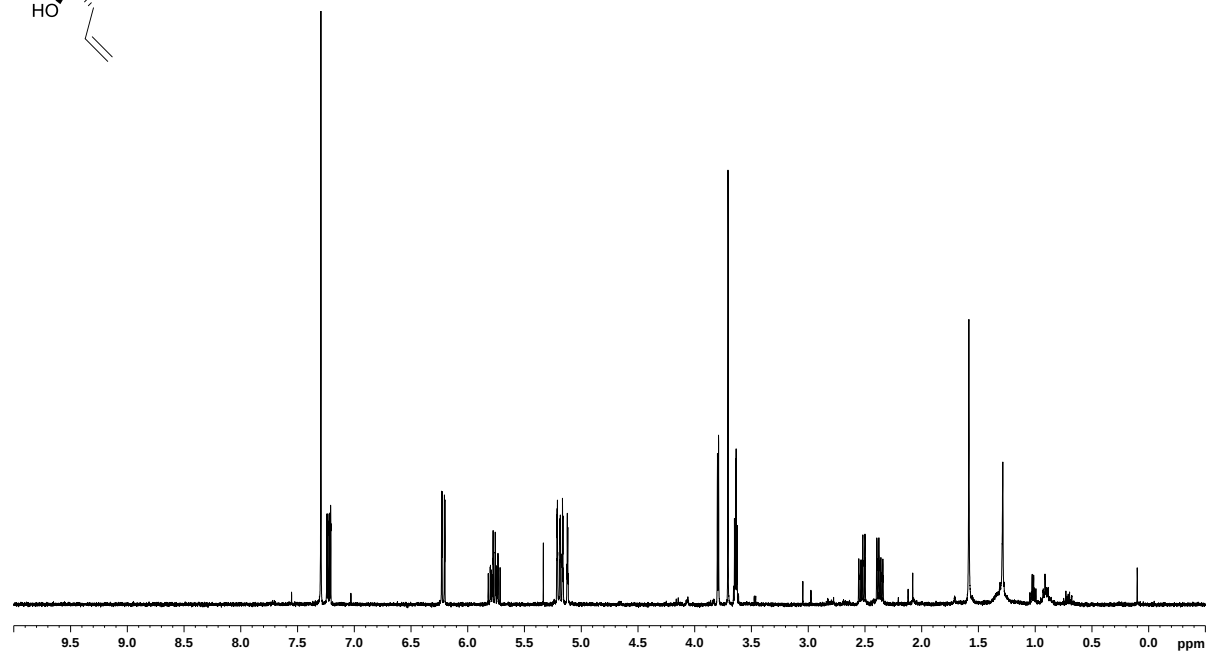
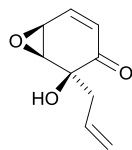


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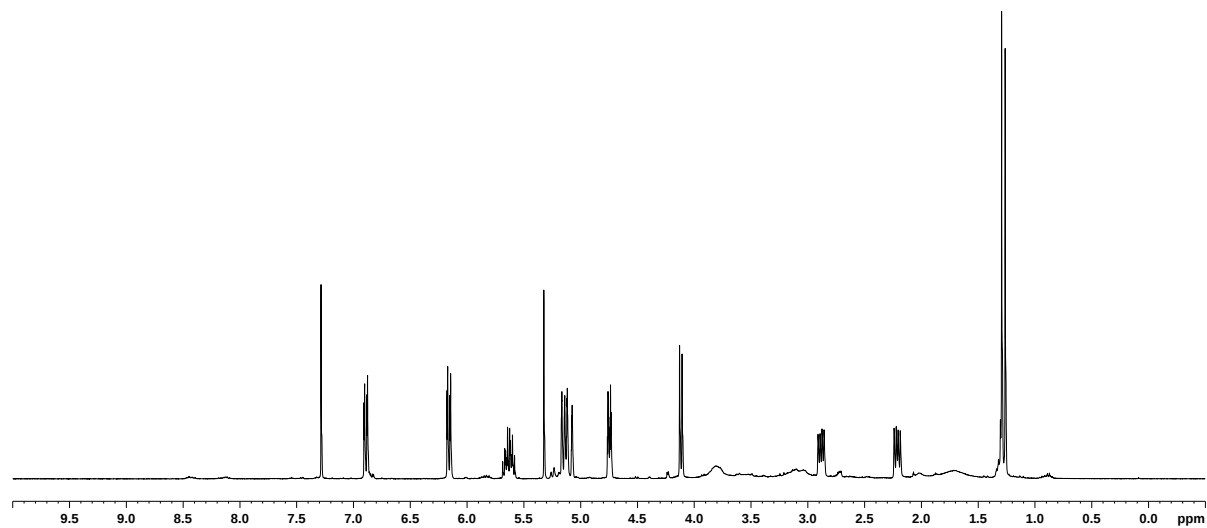
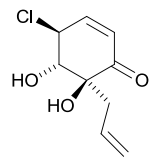




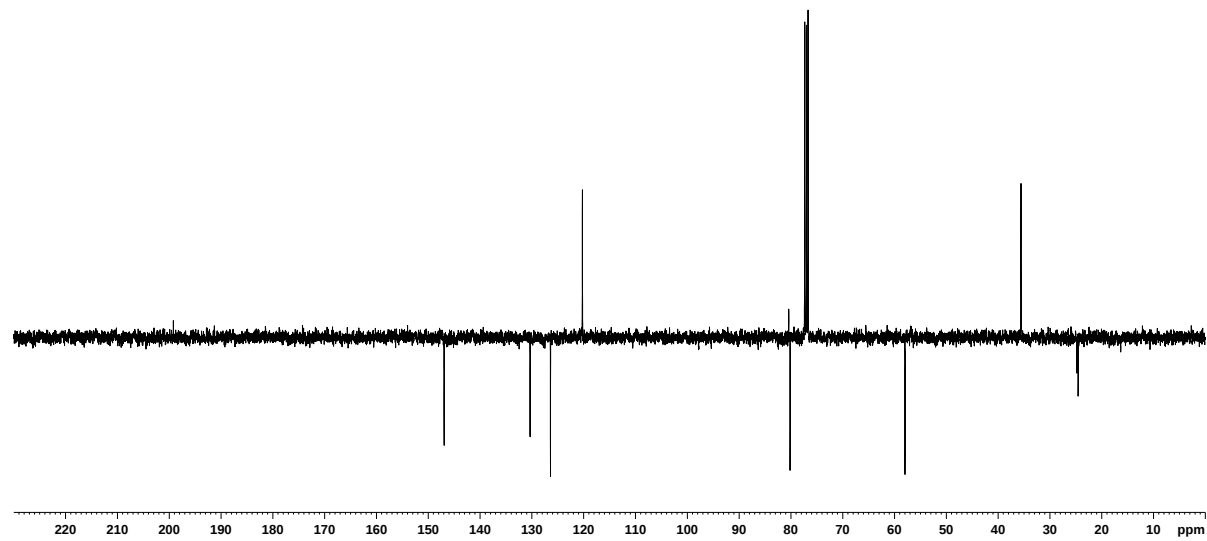
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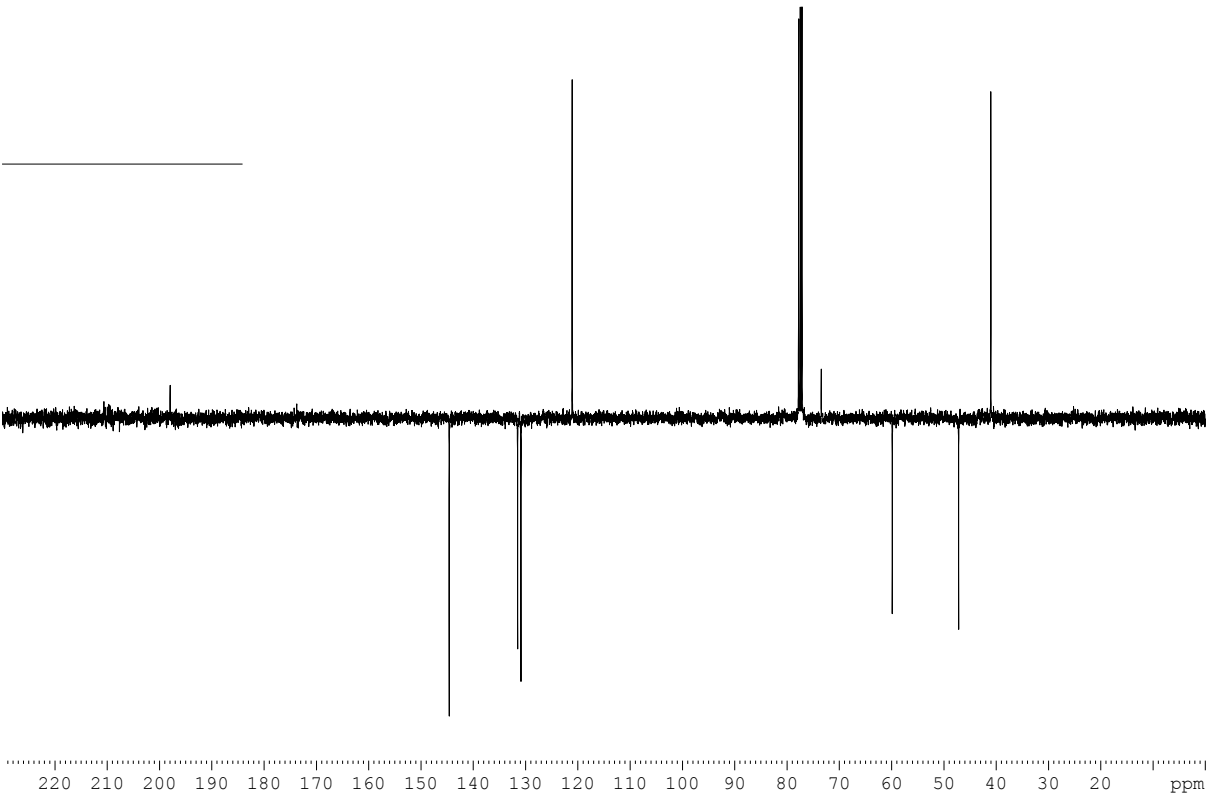
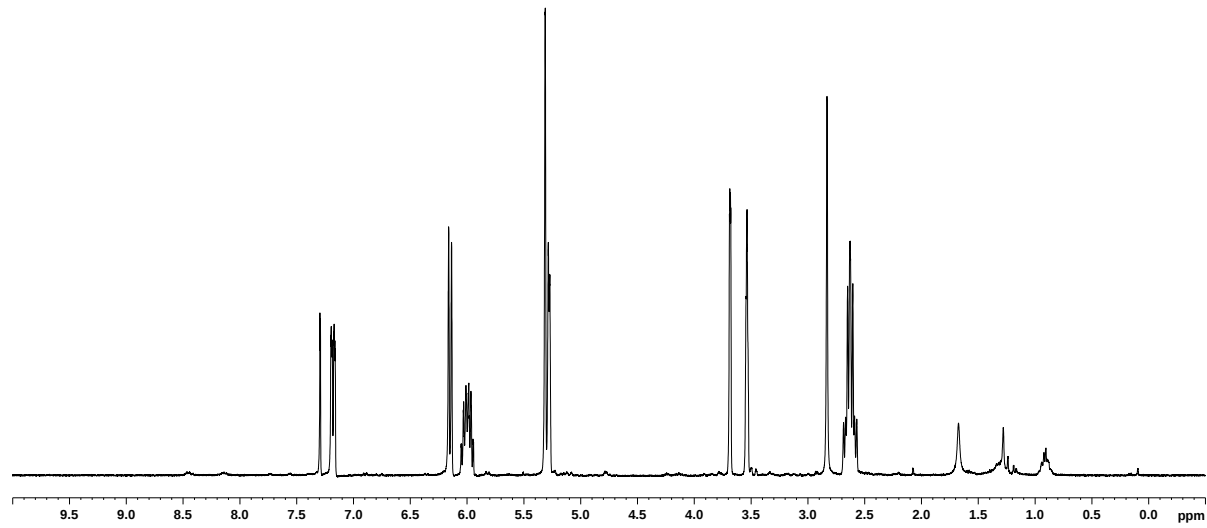
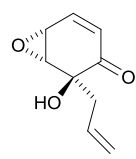
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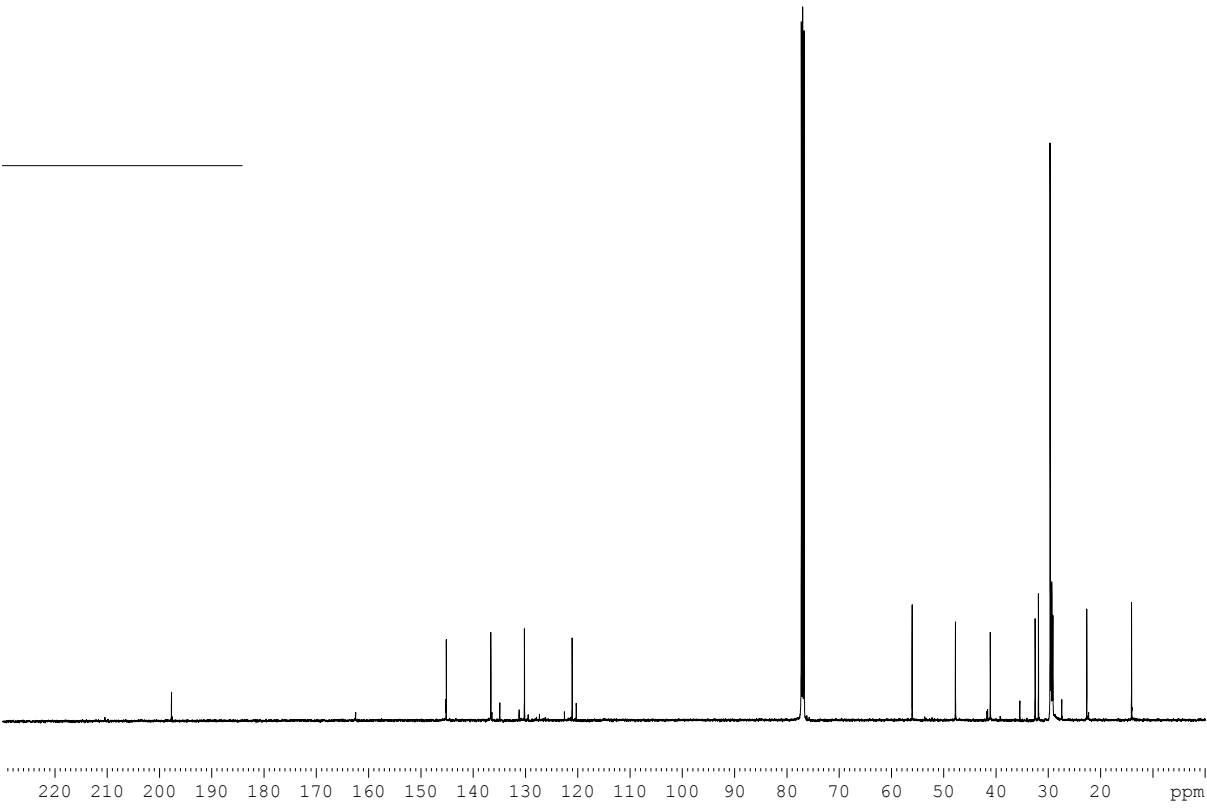
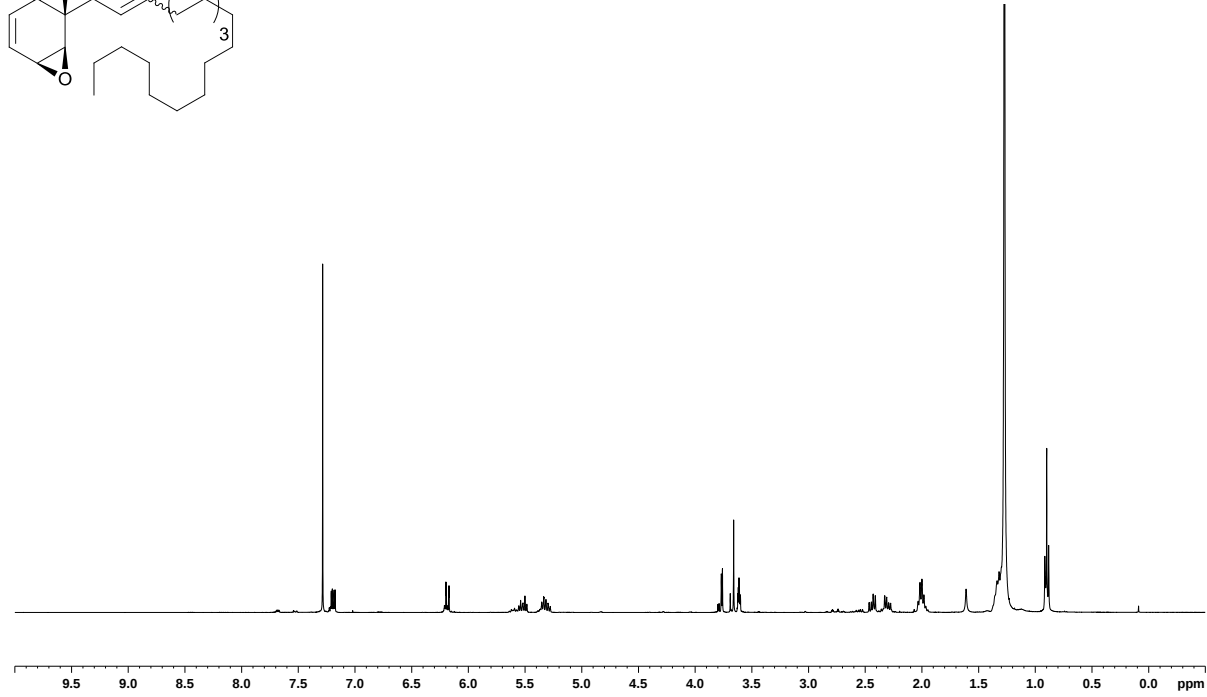
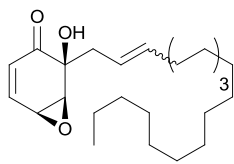
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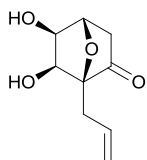


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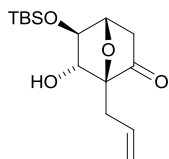


Crystallographic Data

The supplementary crystallographic data for the compounds shown below can be found at the CCDC deposition numbers indicated. These data can be obtained free of charge from the Cambridge Crystallographic Data centre via www.ccdc.cam.ac.uk/data_request/cif.

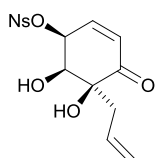


***cis*-1-allyl-5,6-dihydroxy-7-oxabicyclo[2.2.1]heptan-2-one 5b: CCDC 898465**



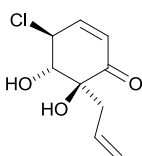
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7-oxabicyclo[2.2.1]-heptan-2-one: CCDC 898466



5-allyl-5,6-dihydroxy-4-oxocyclohex-2-enyl 4-nitrobenzenesulfonate 17:

CCDC 898468



6-allyl-5-chloro-4,6-dihydroxycyclohex-2-enone 21: CCDC 898467