

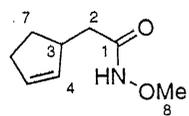
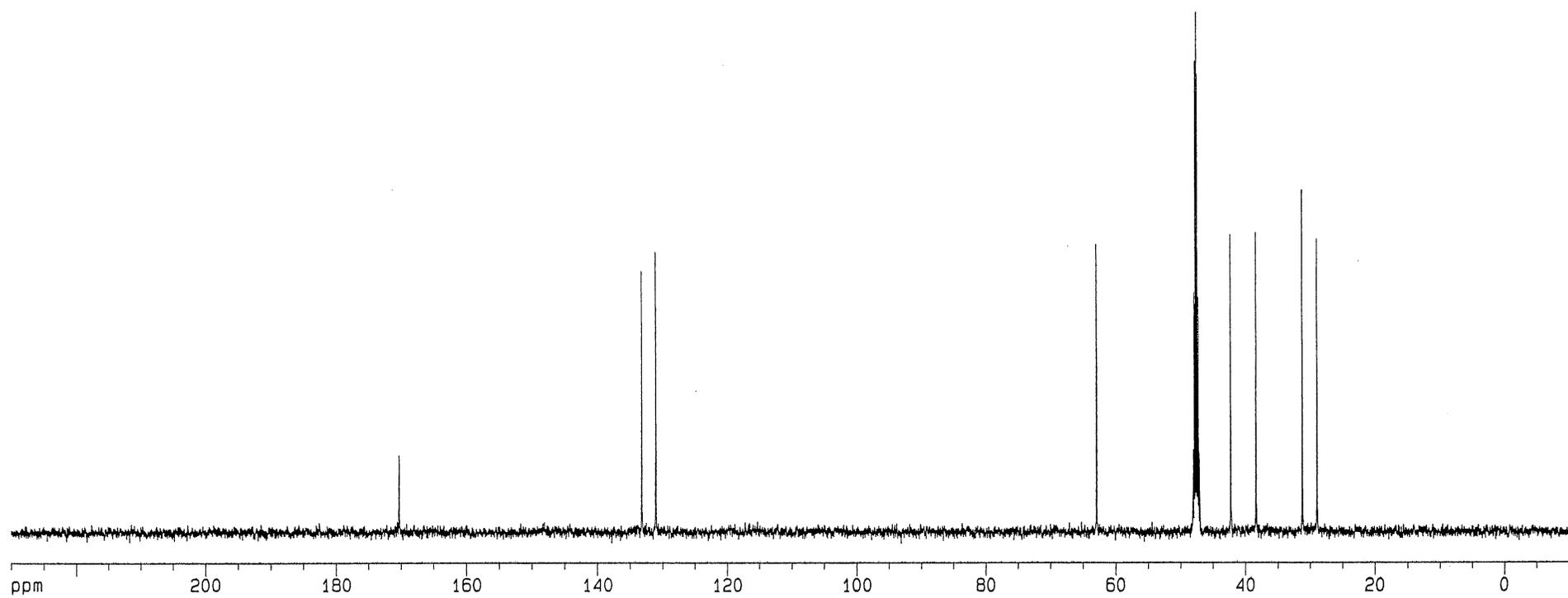
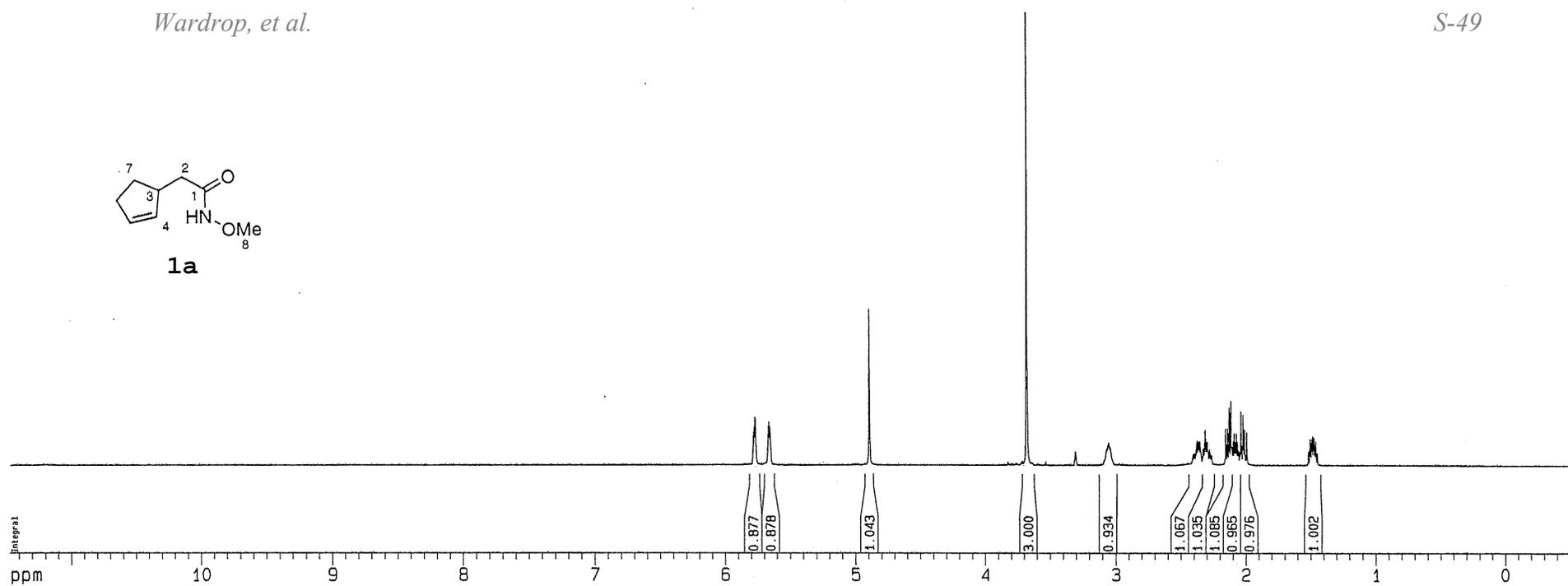
**Intramolecular Oxamidation of Unsaturated *O*-Alkyl Hydroxamates:  
A Remarkably Versatile Entry to Hydroxy Lactams**

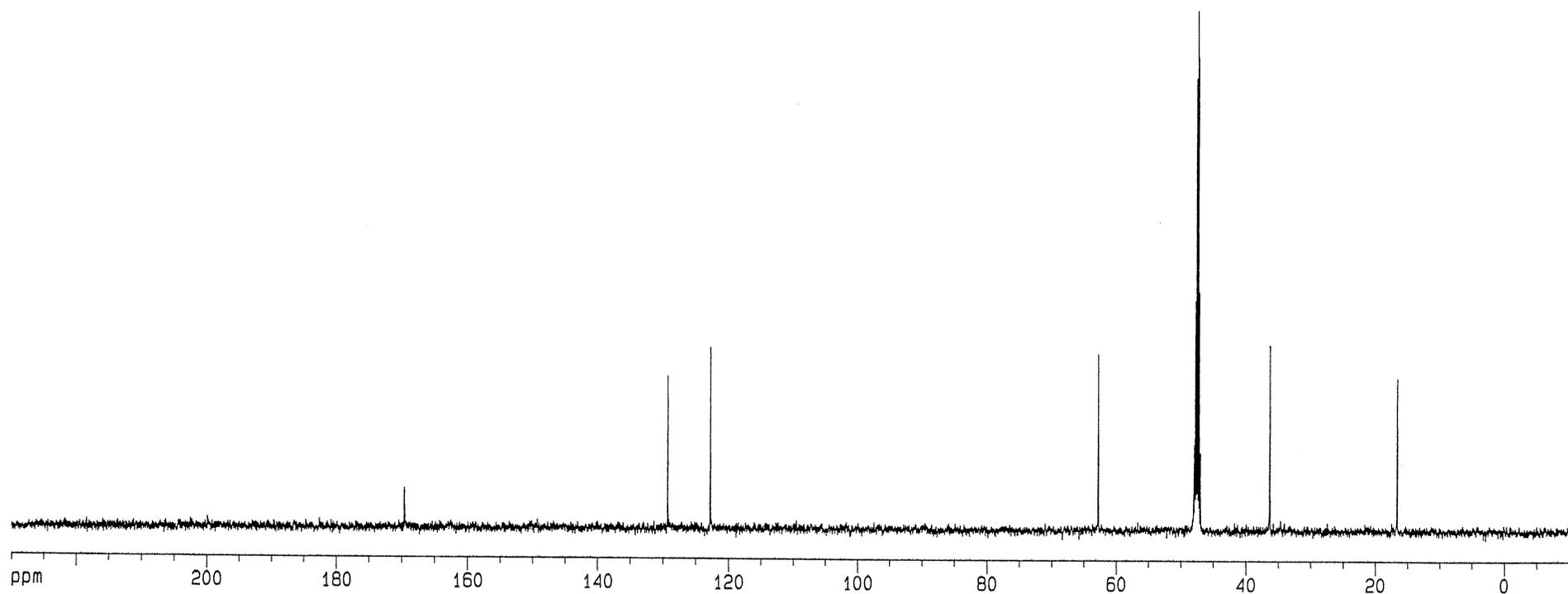
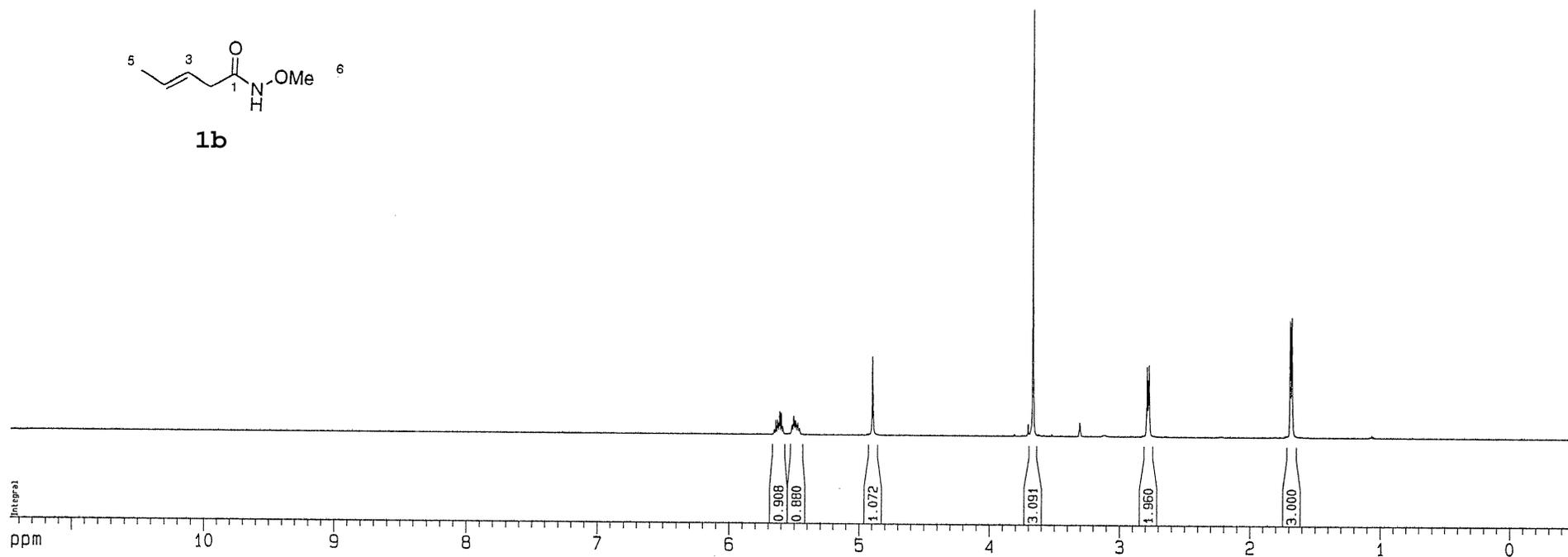
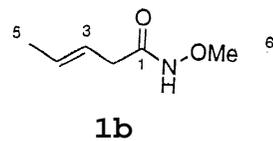
*Duncan J. Wardrop,\* Edward G. Bowen, Raymond E. Forslund,  
Adam D. Sussman and Samantha L. Weerasekera*

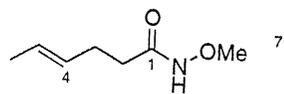
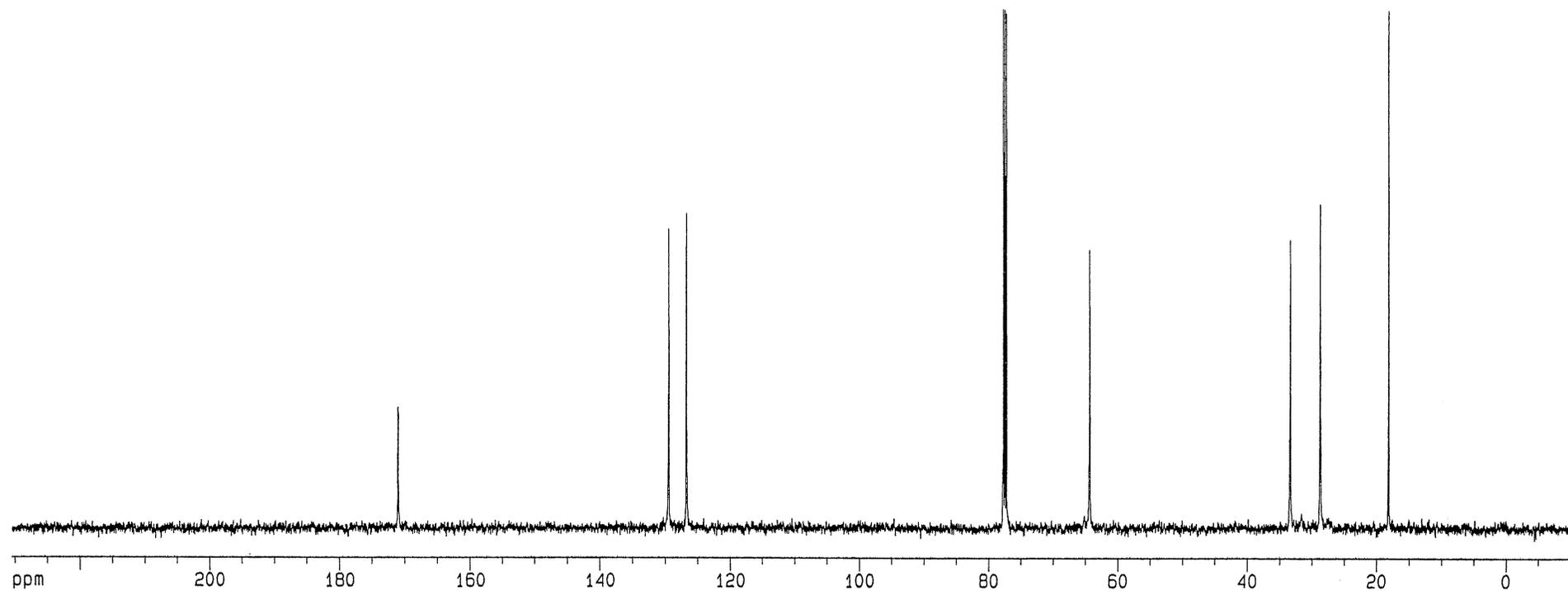
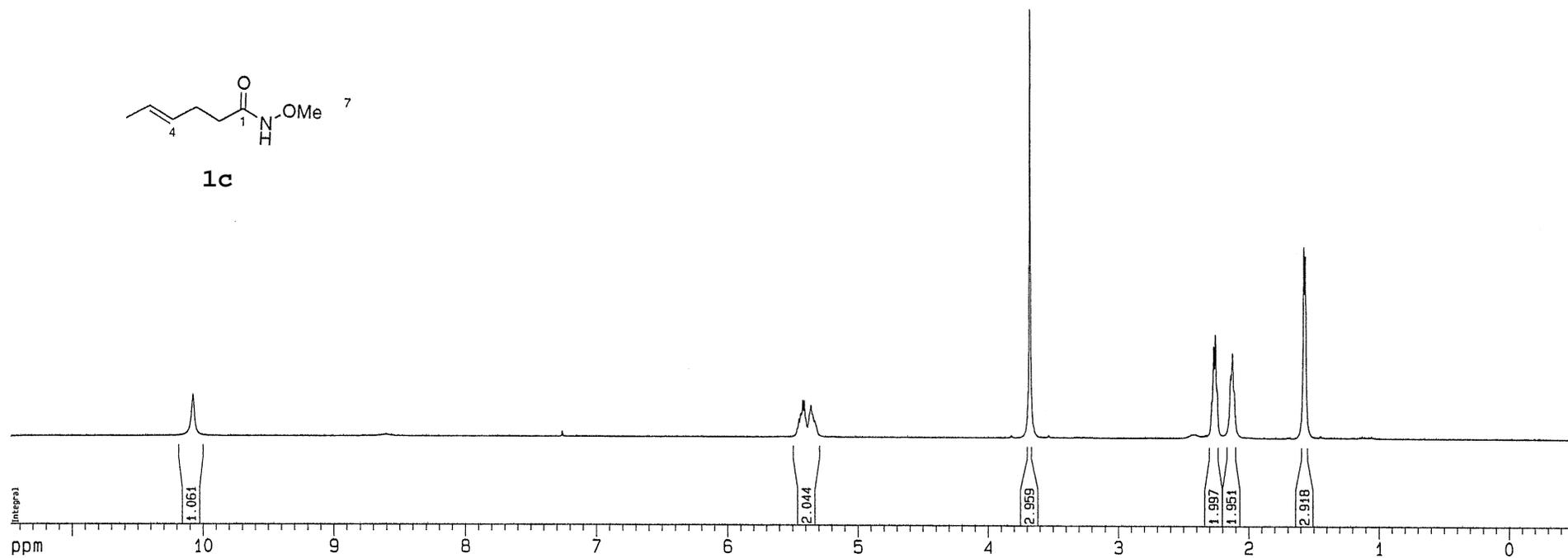
Department of Chemistry, University of Illinois at Chicago,  
845 West Taylor Street, Chicago, IL 60607-7061.

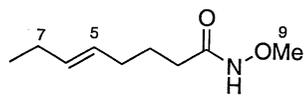
***Supporting Information, Part 2***

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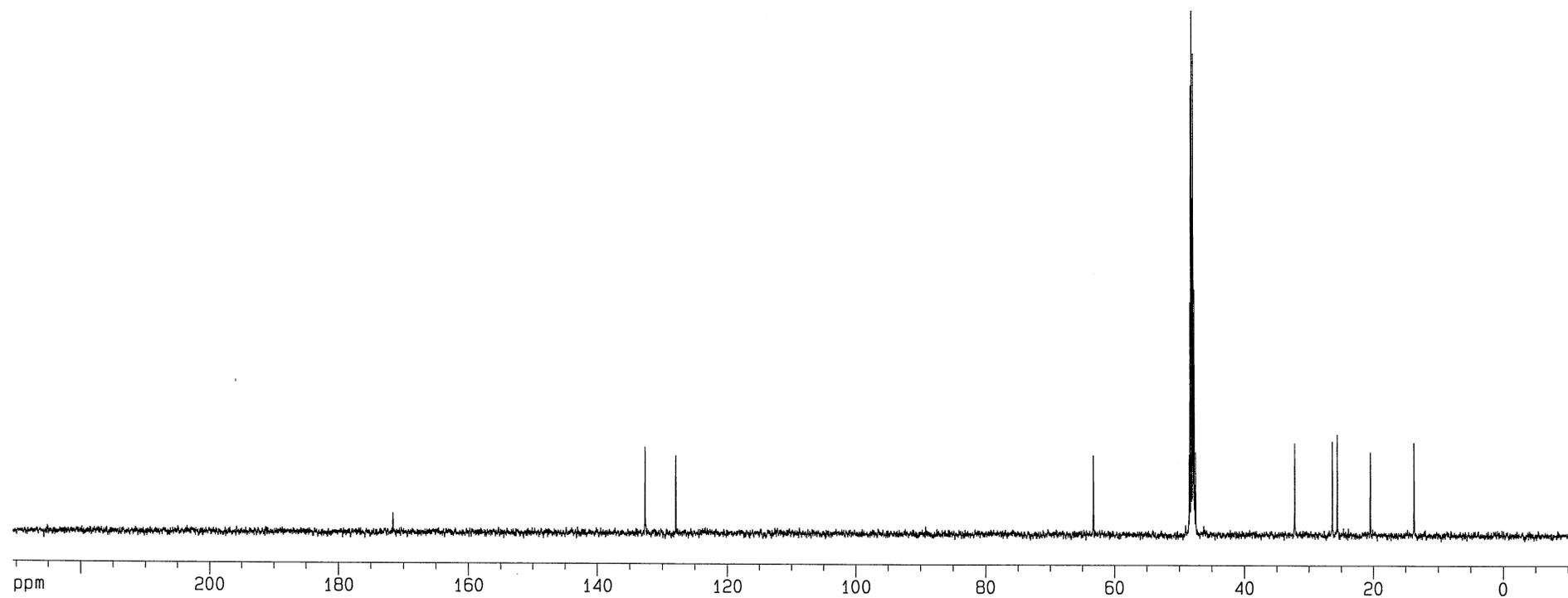
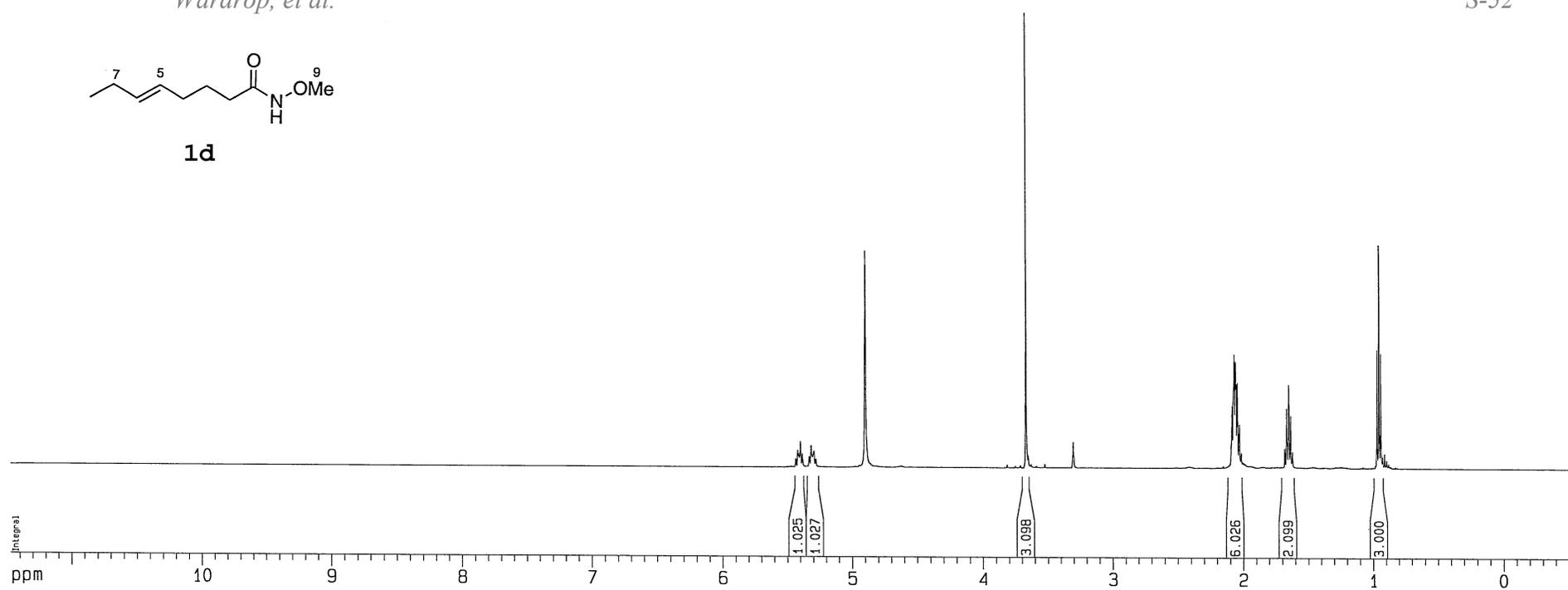
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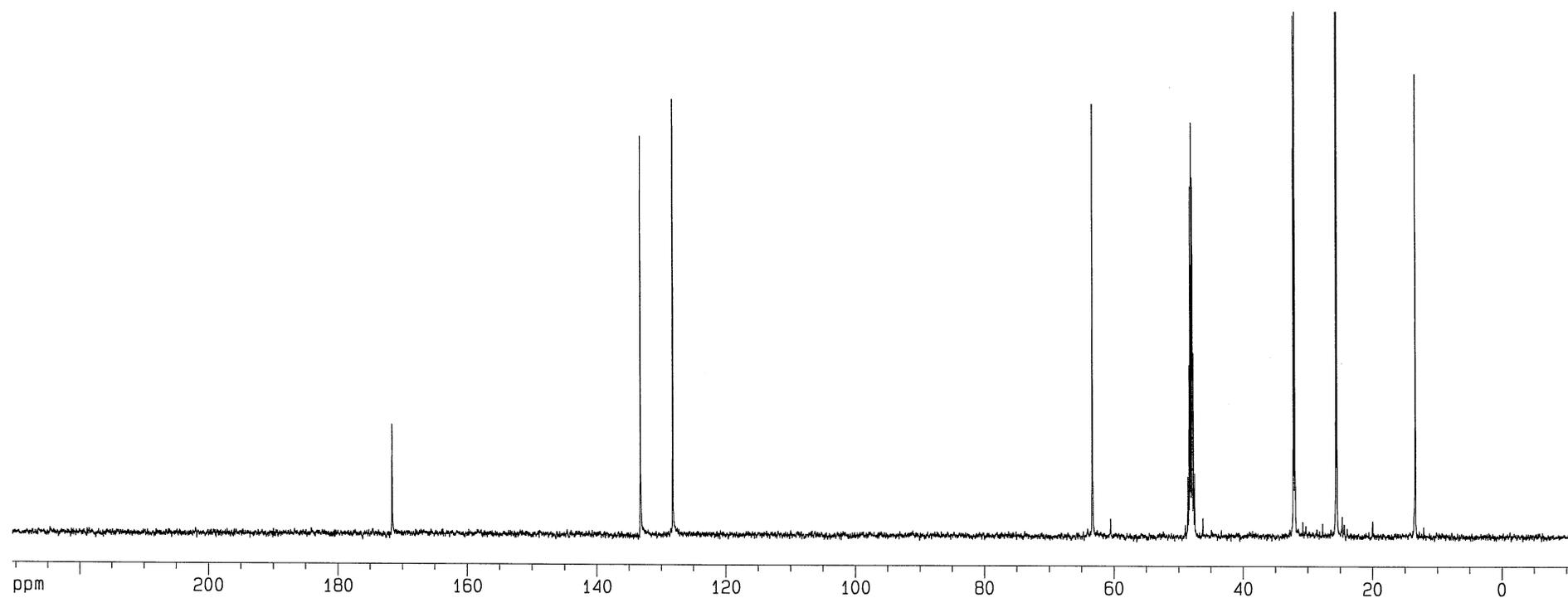
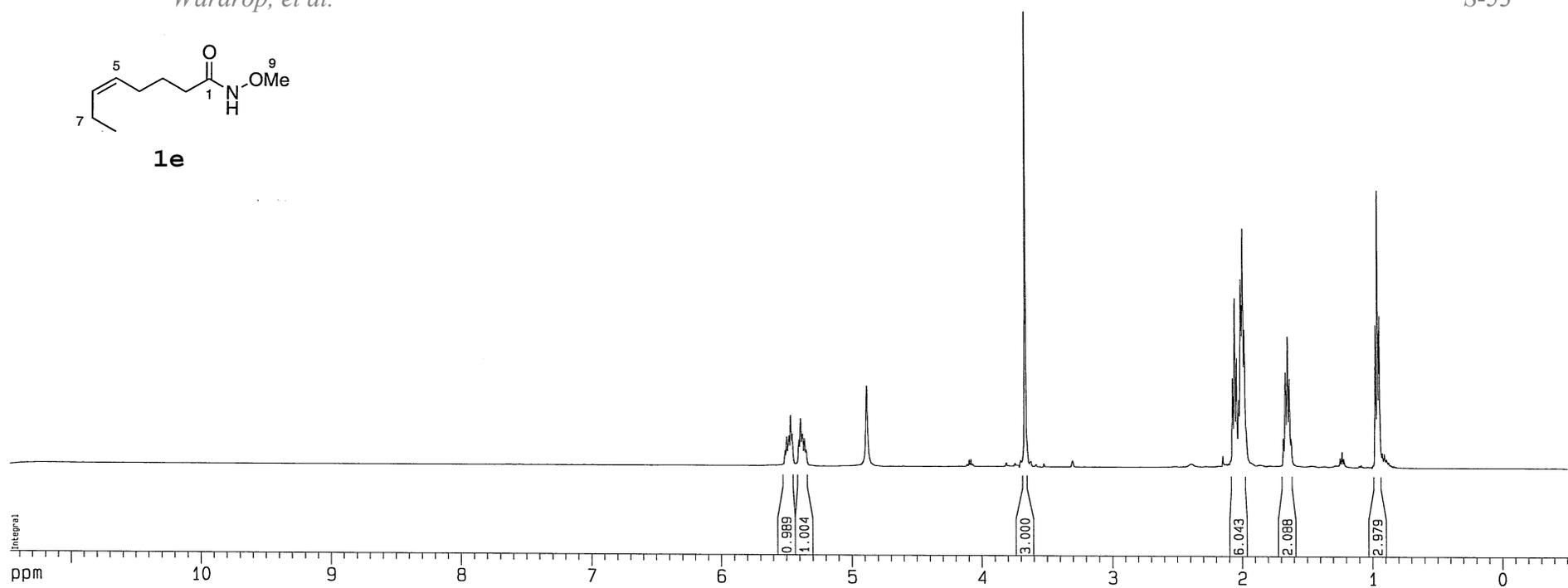
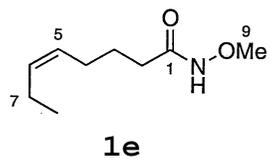


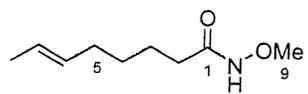
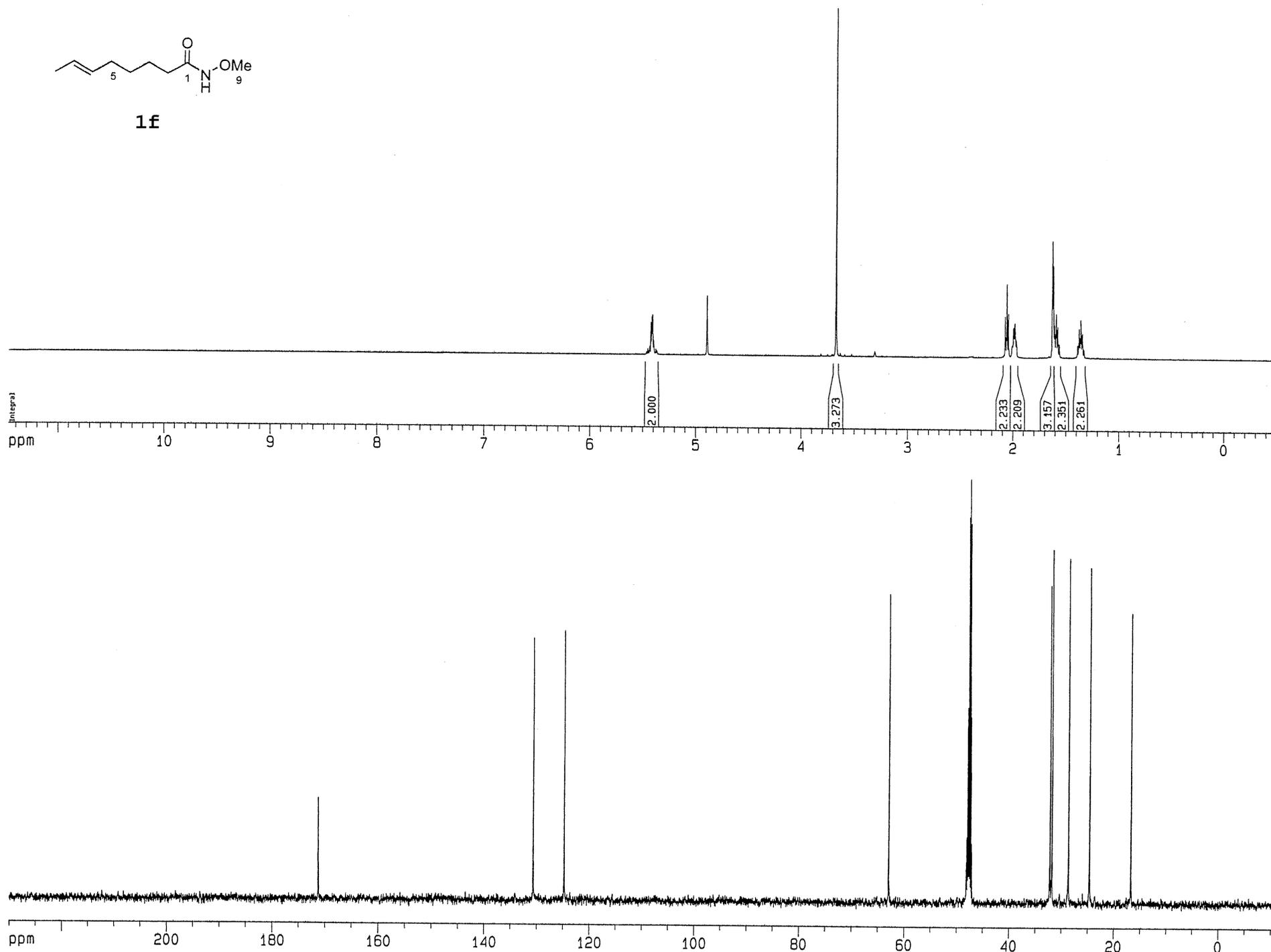
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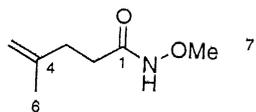


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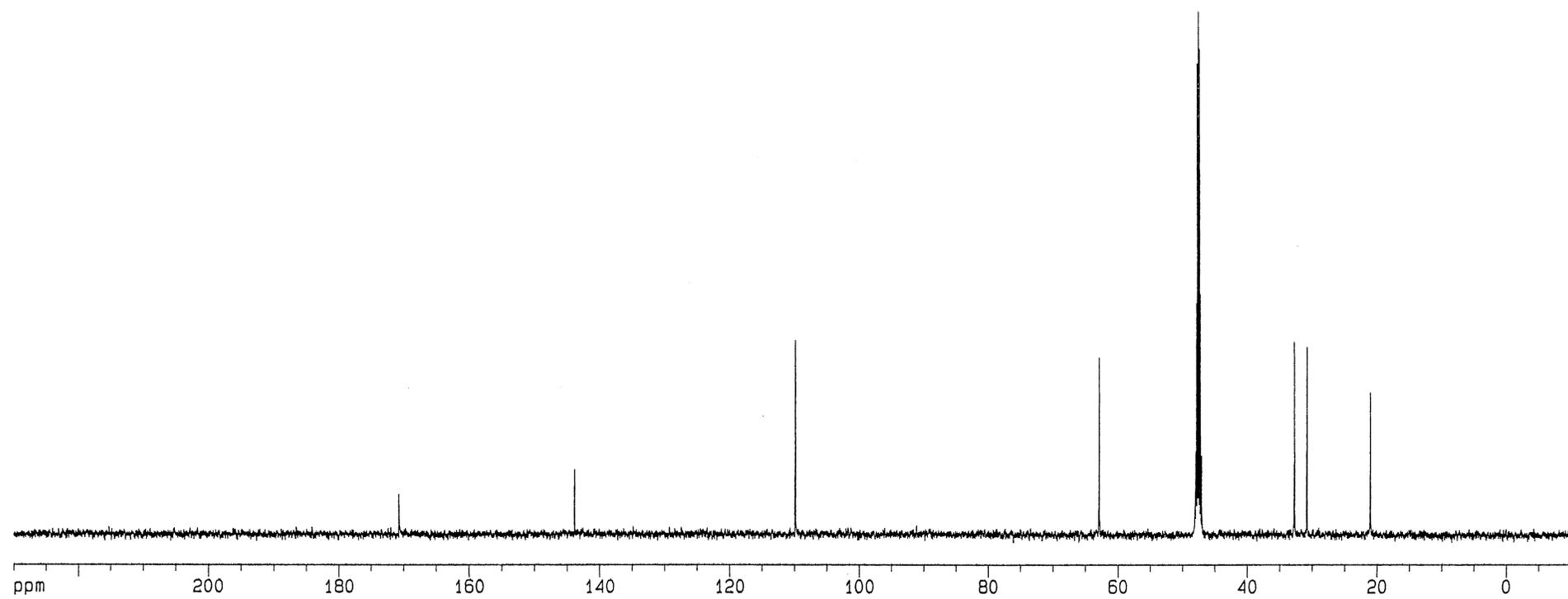
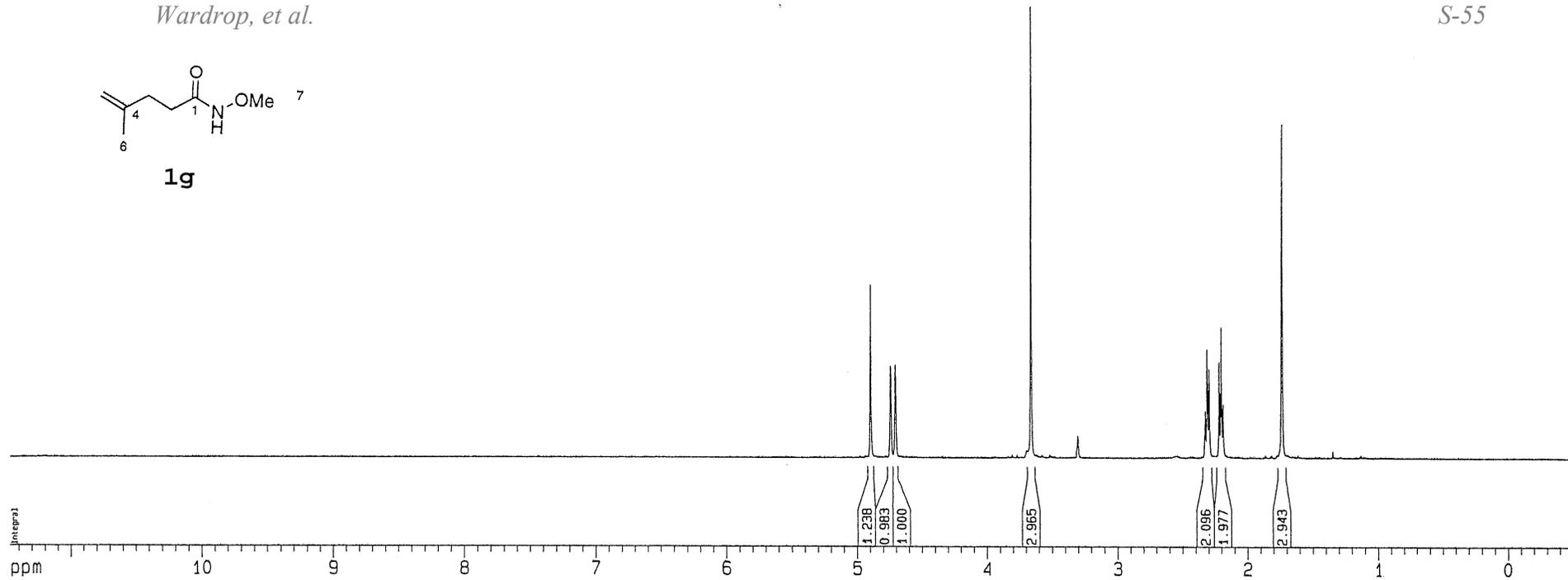


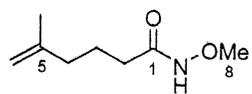
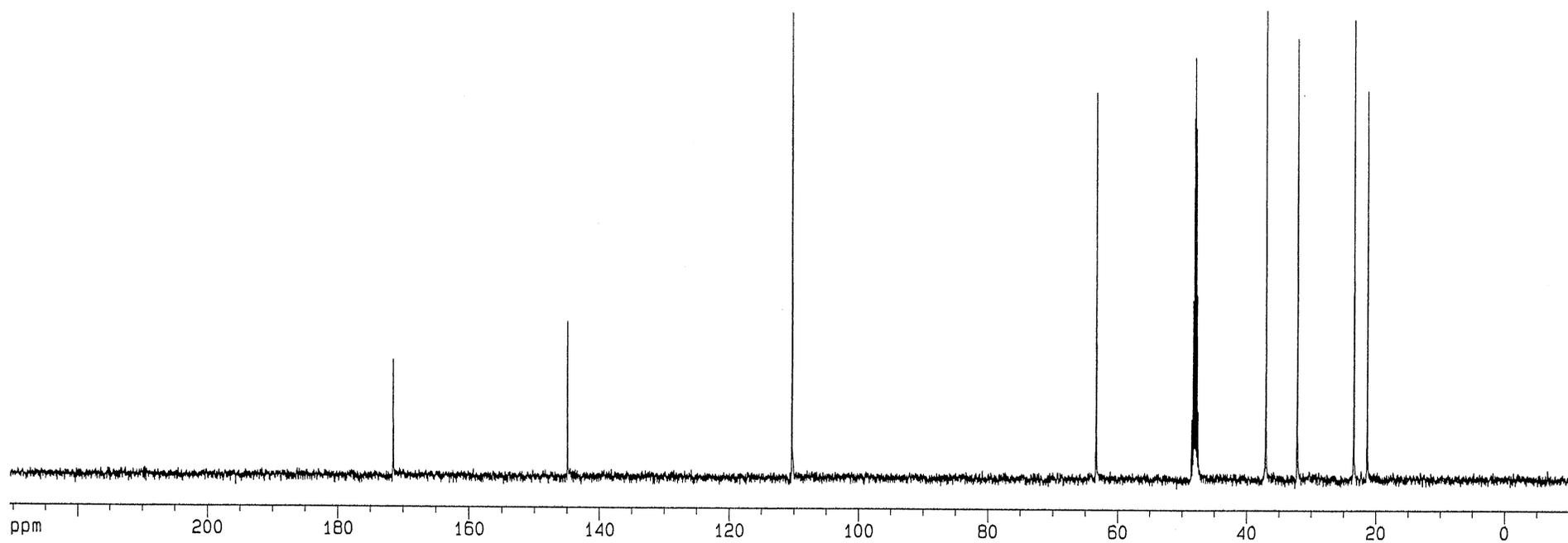
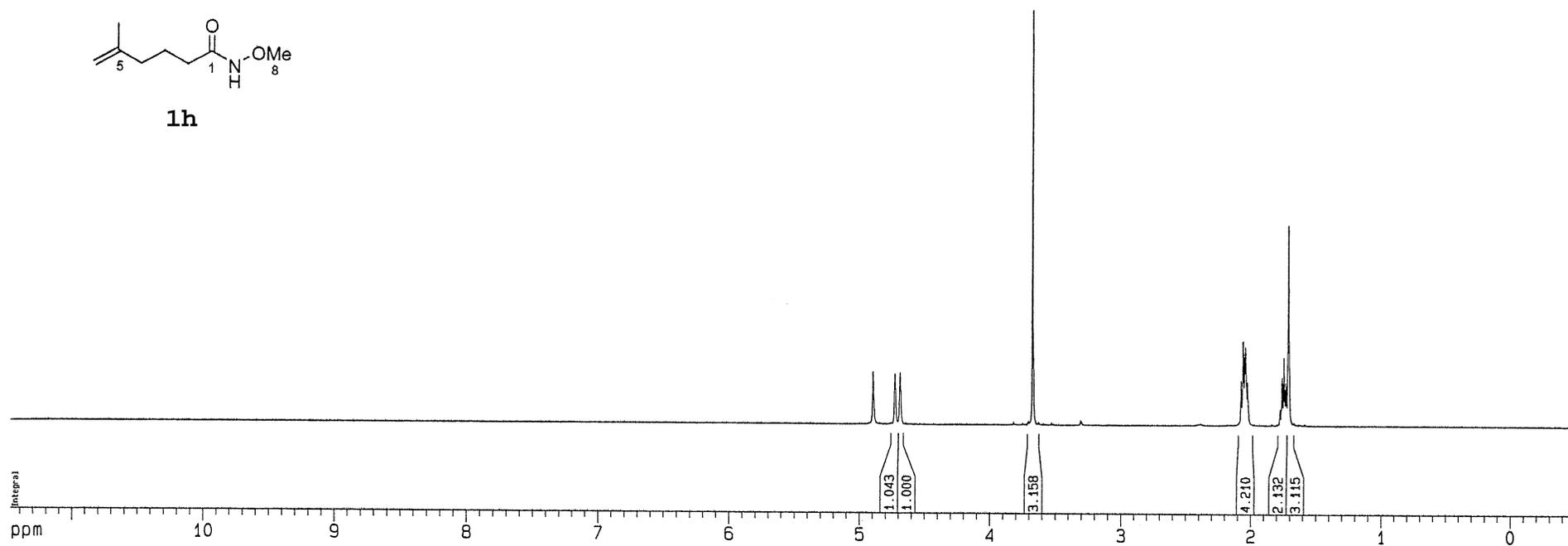


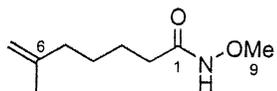
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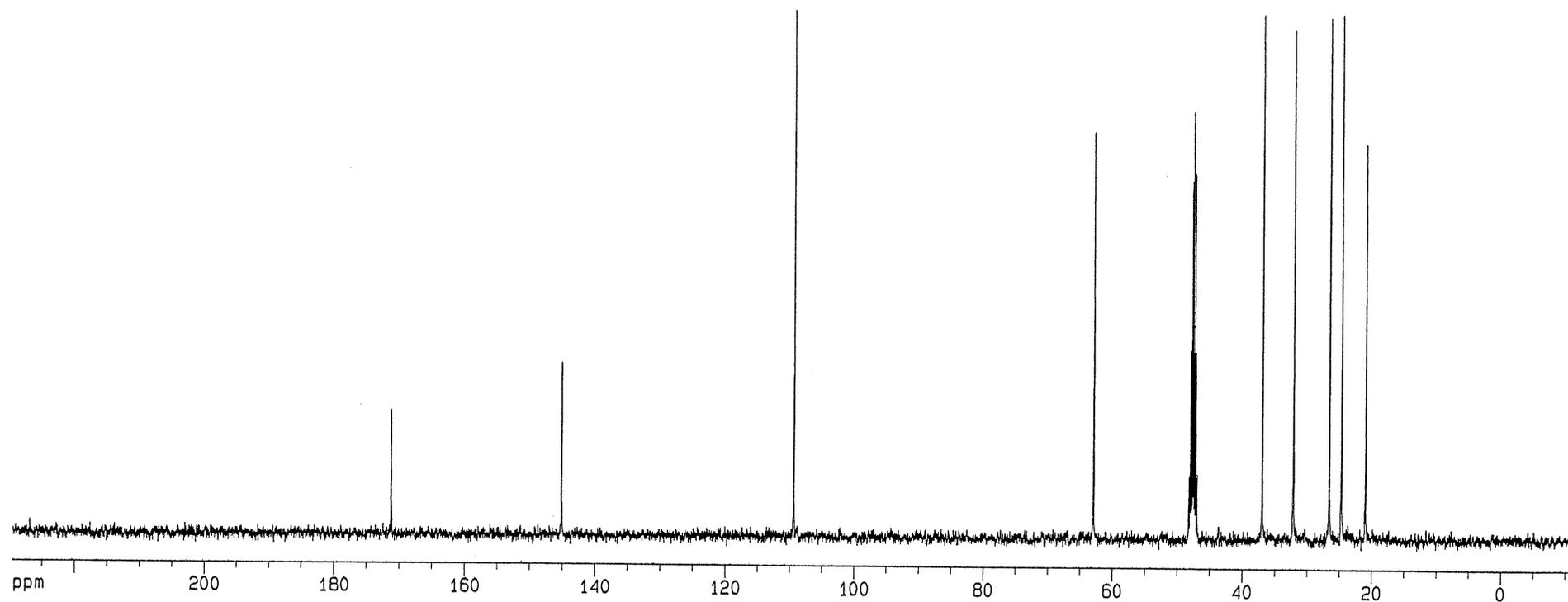
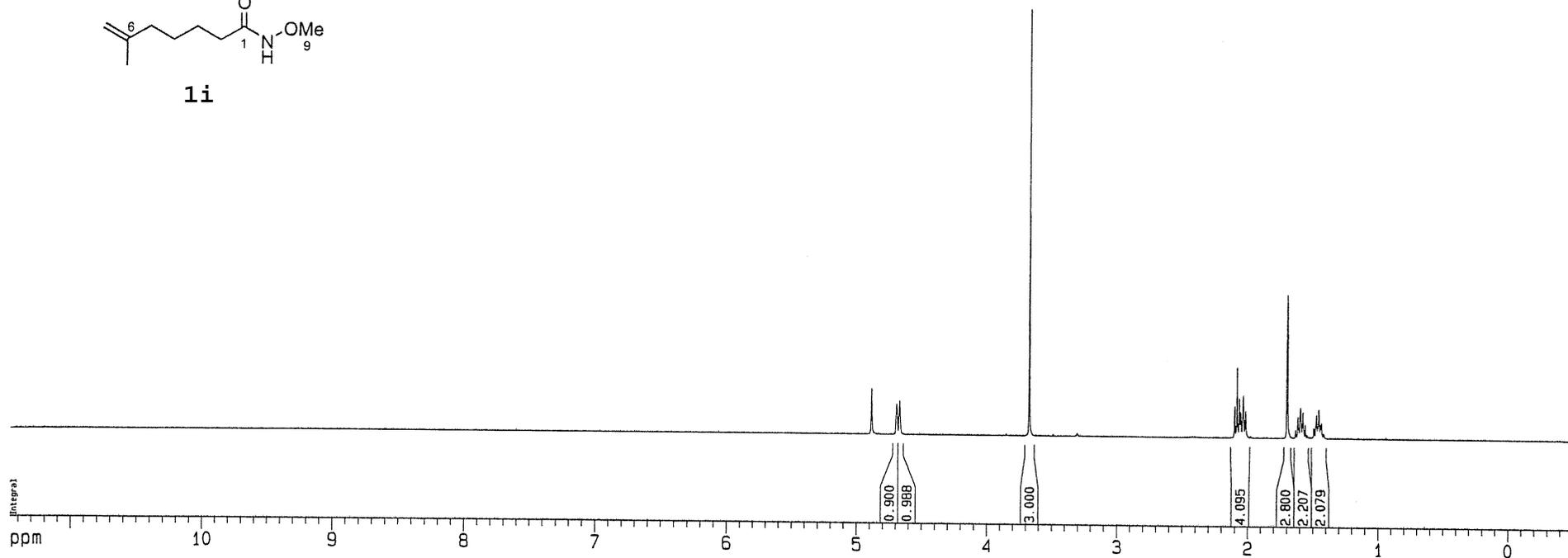
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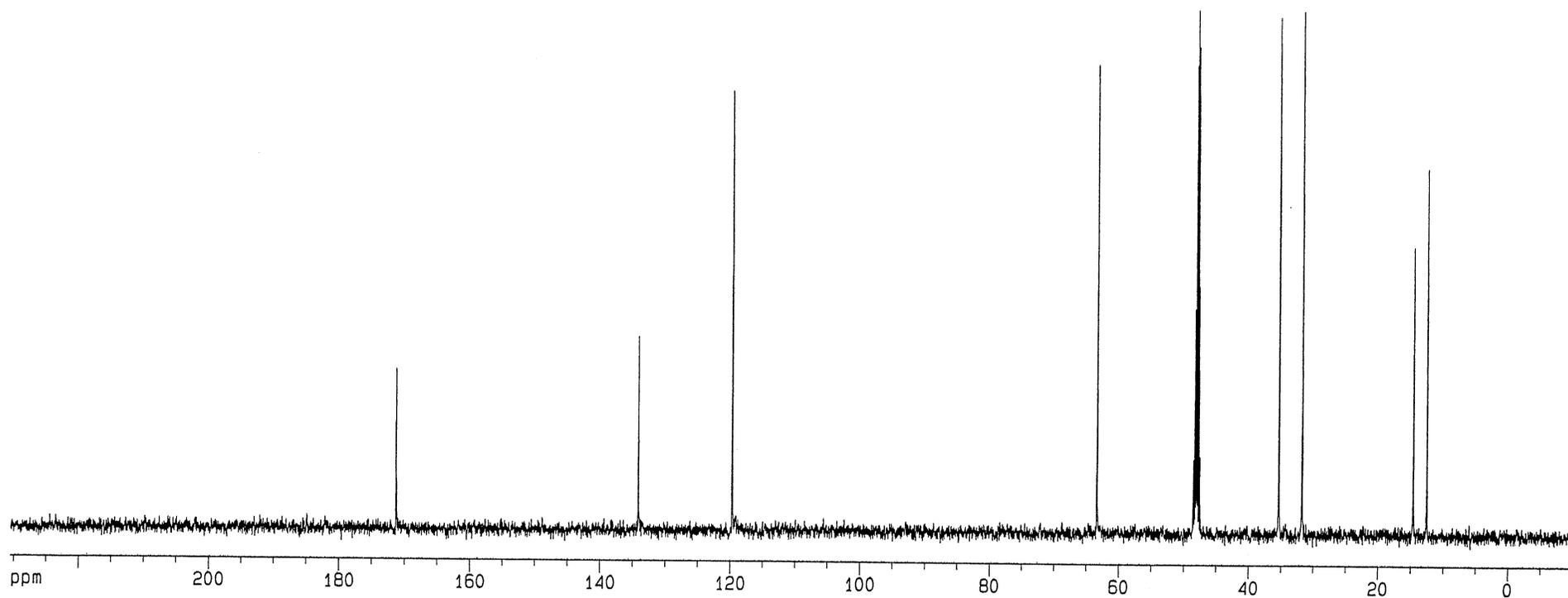
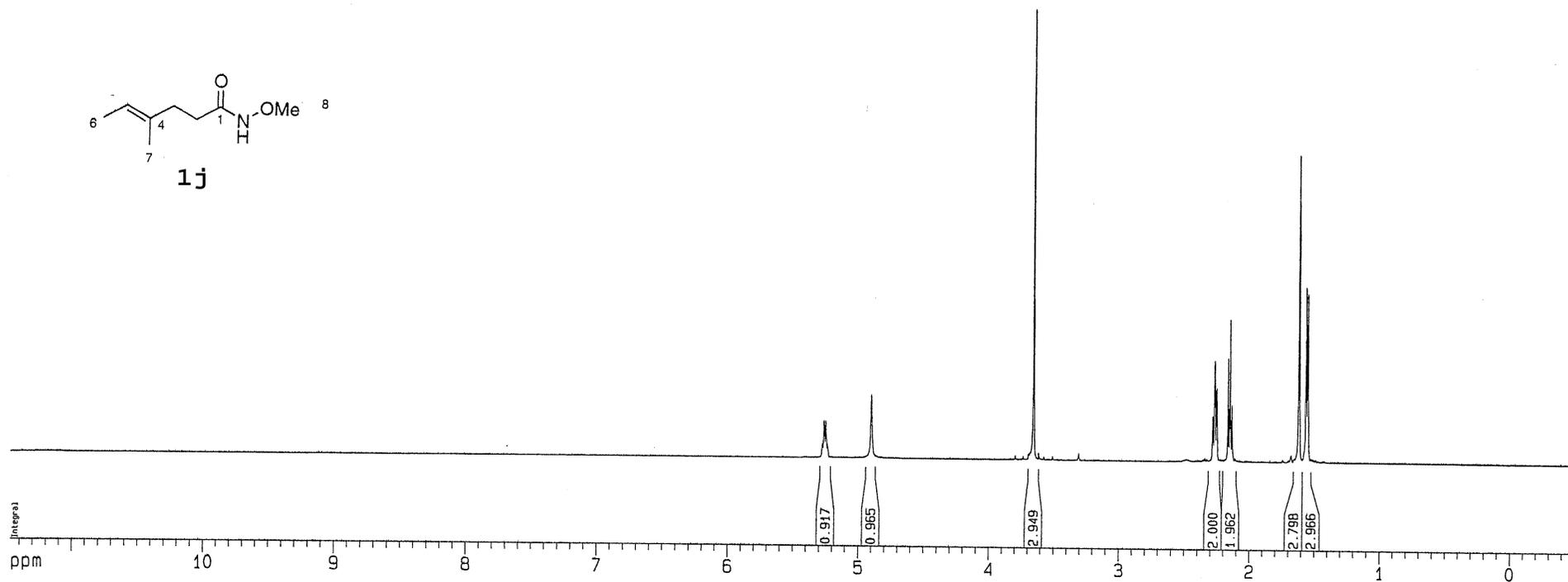
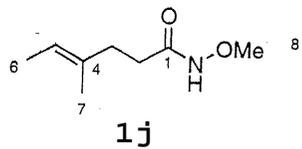


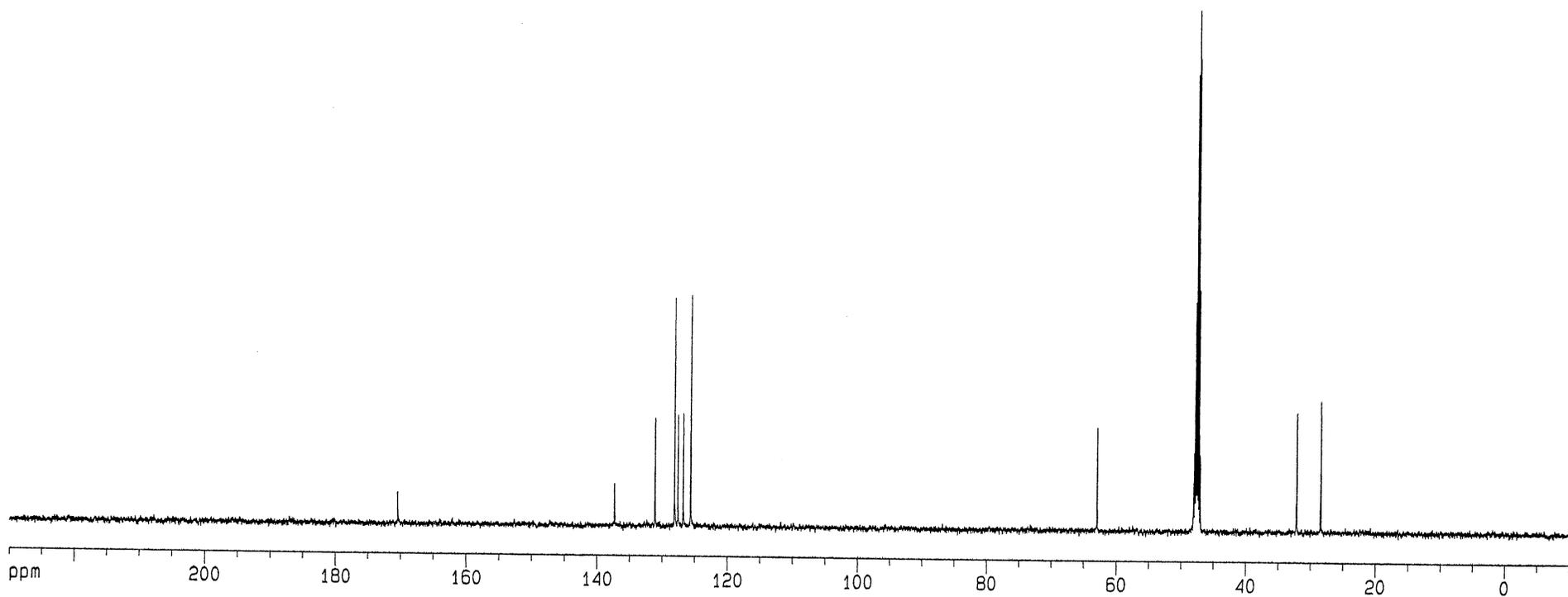
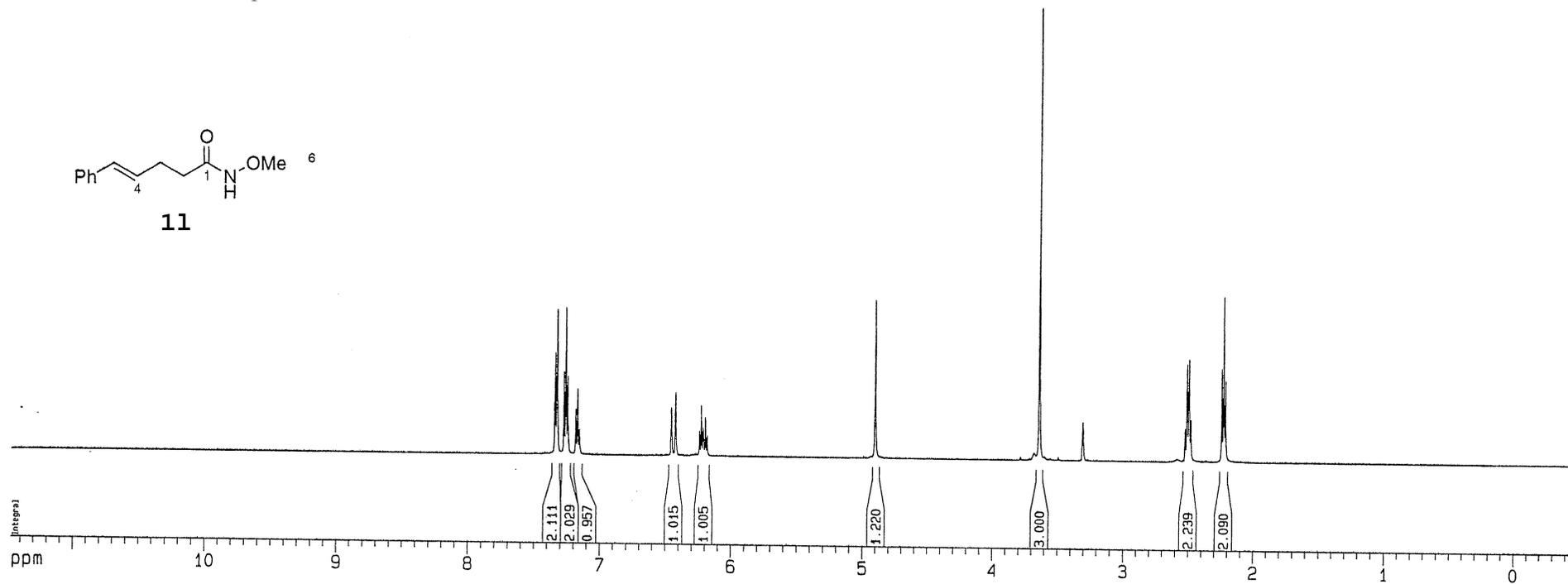
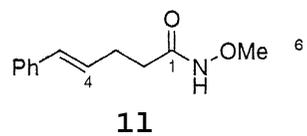
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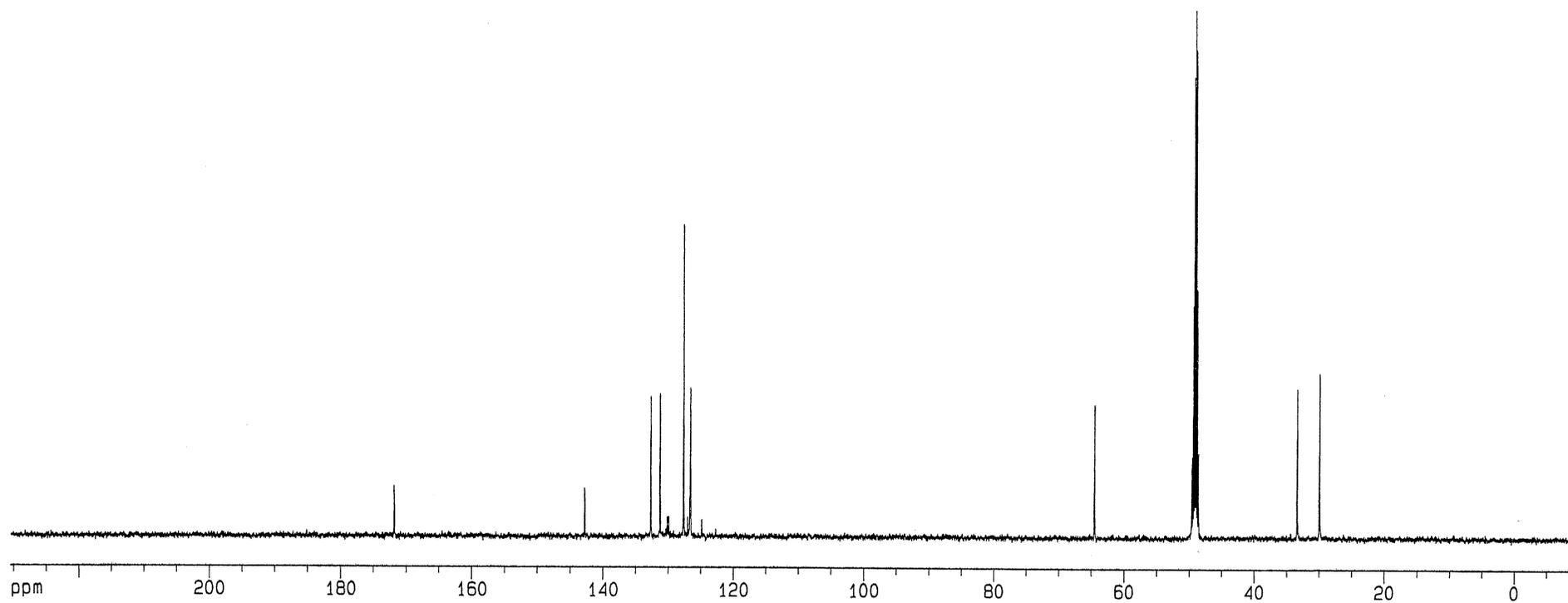
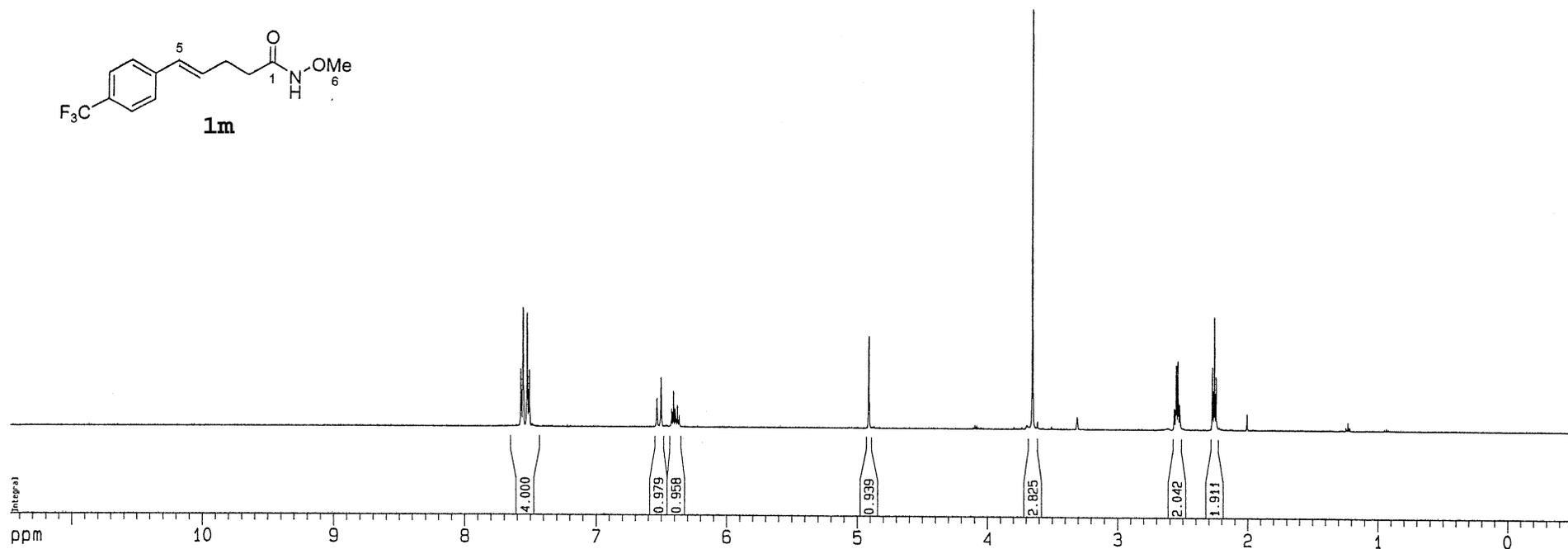
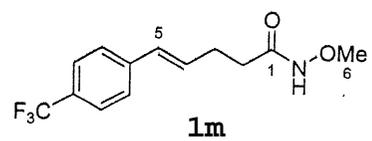


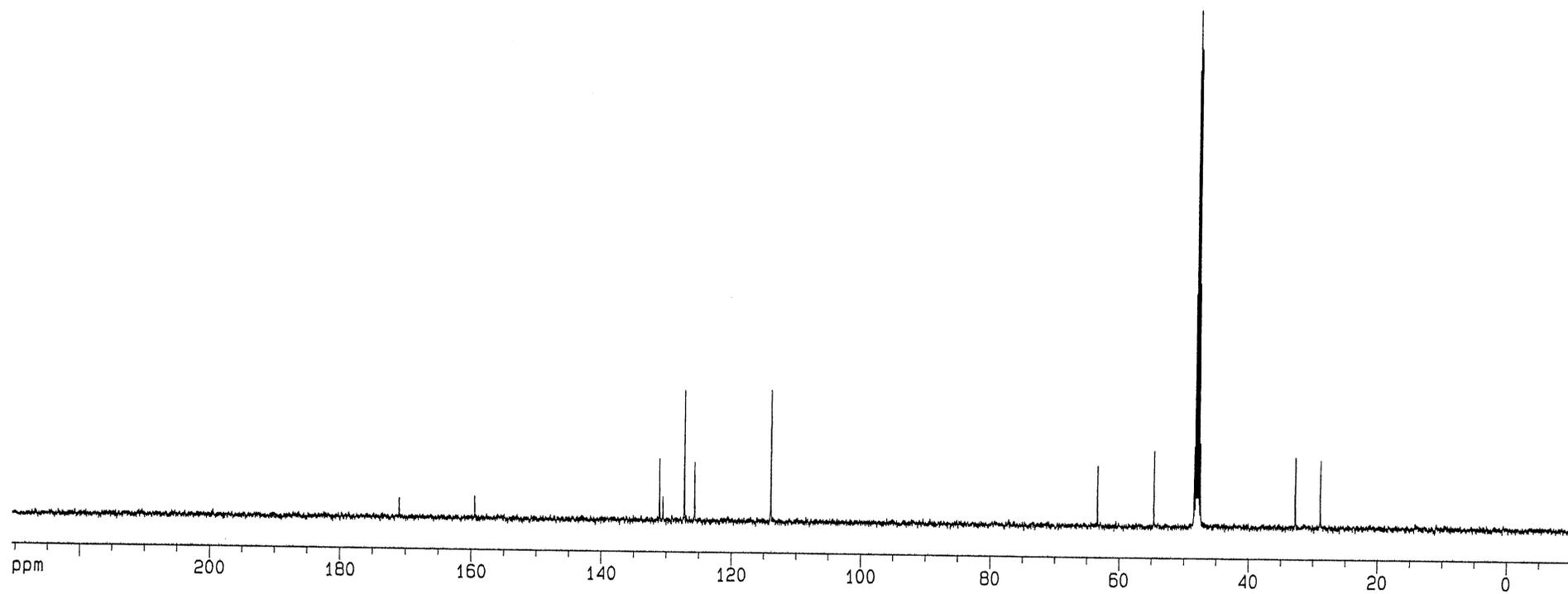
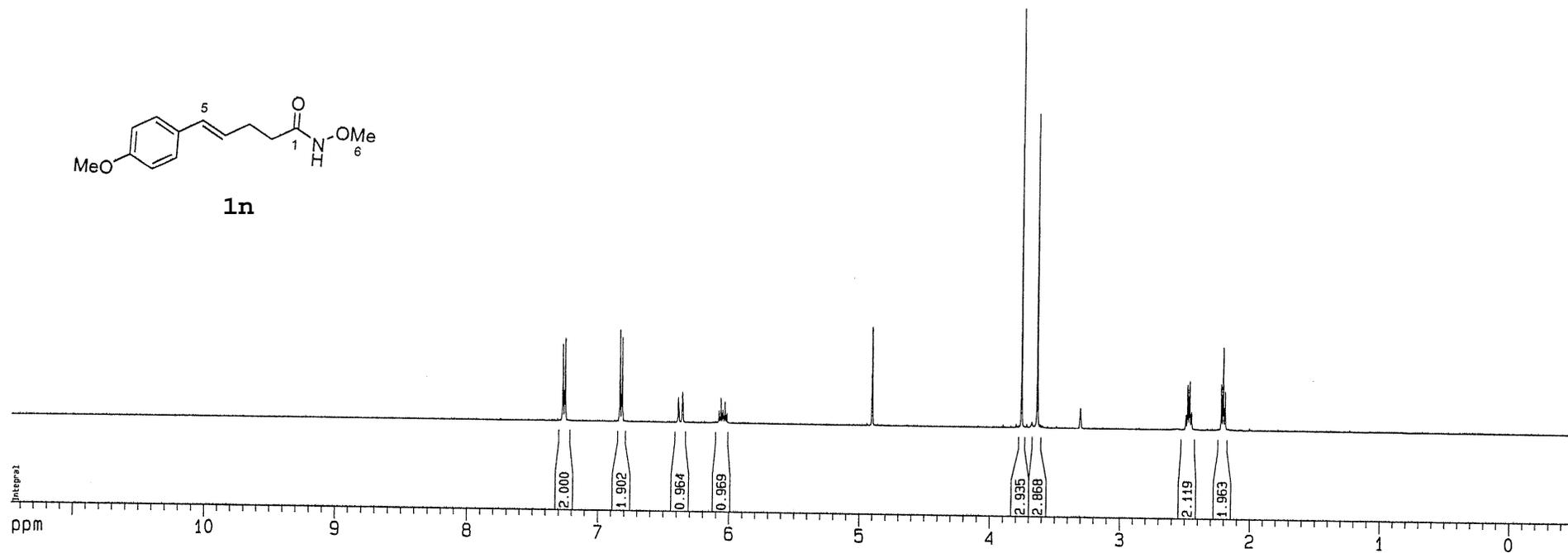
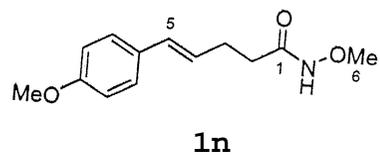
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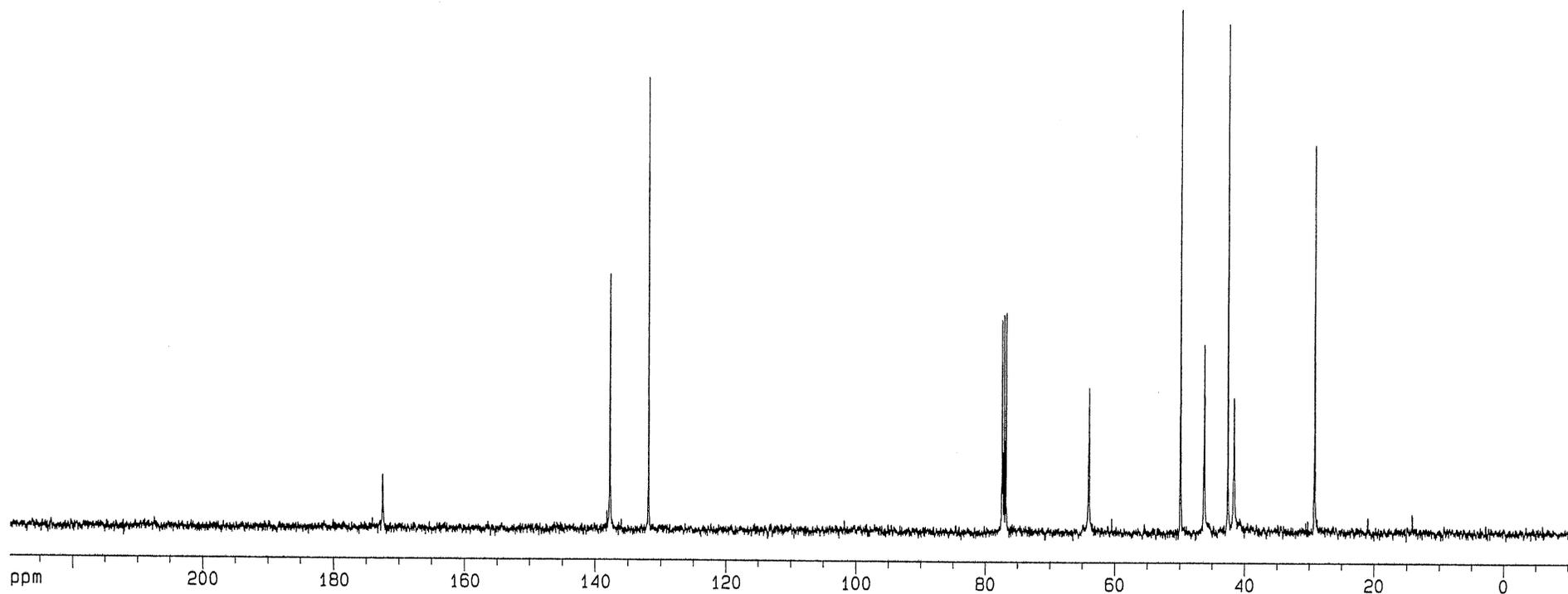
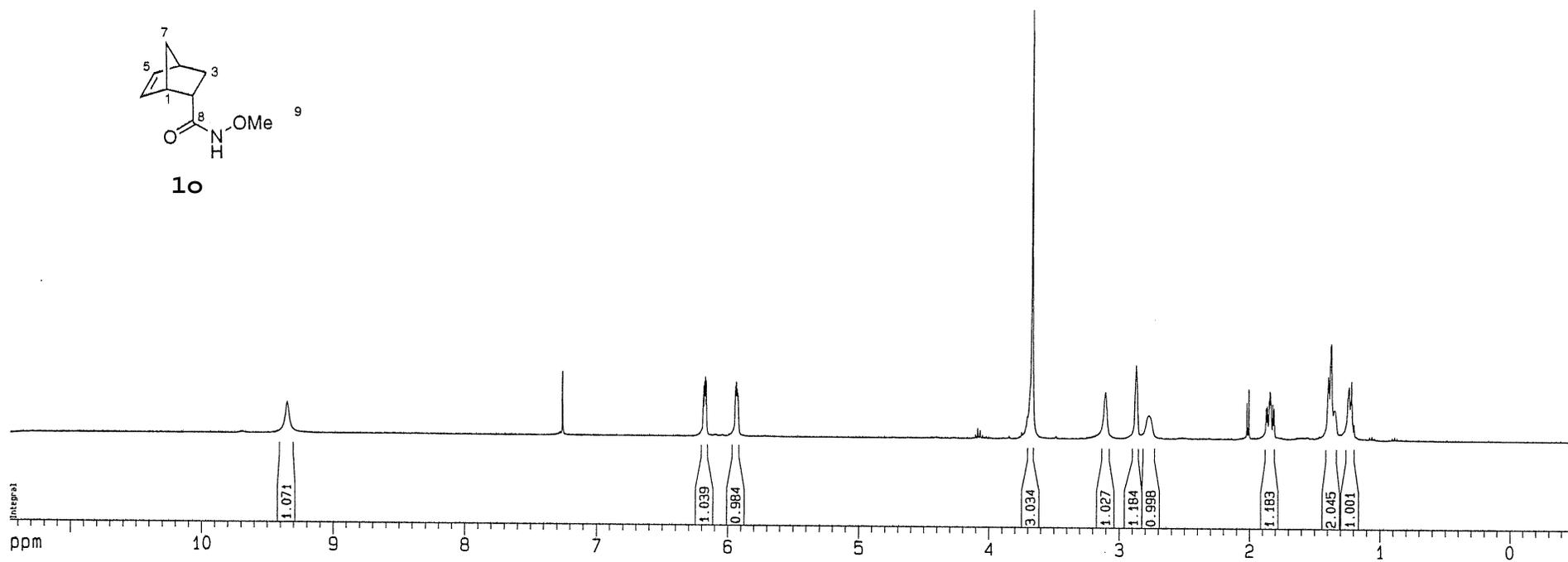
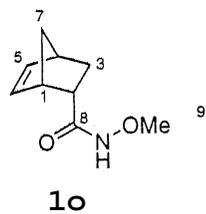


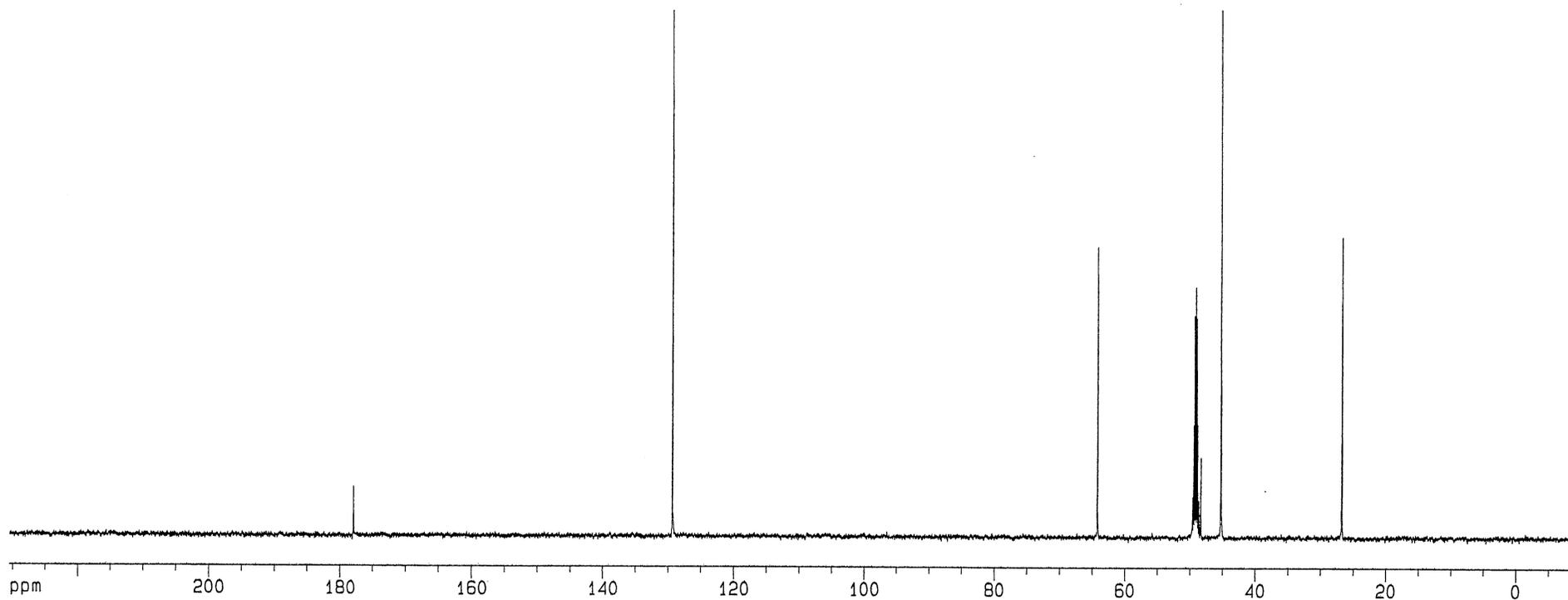
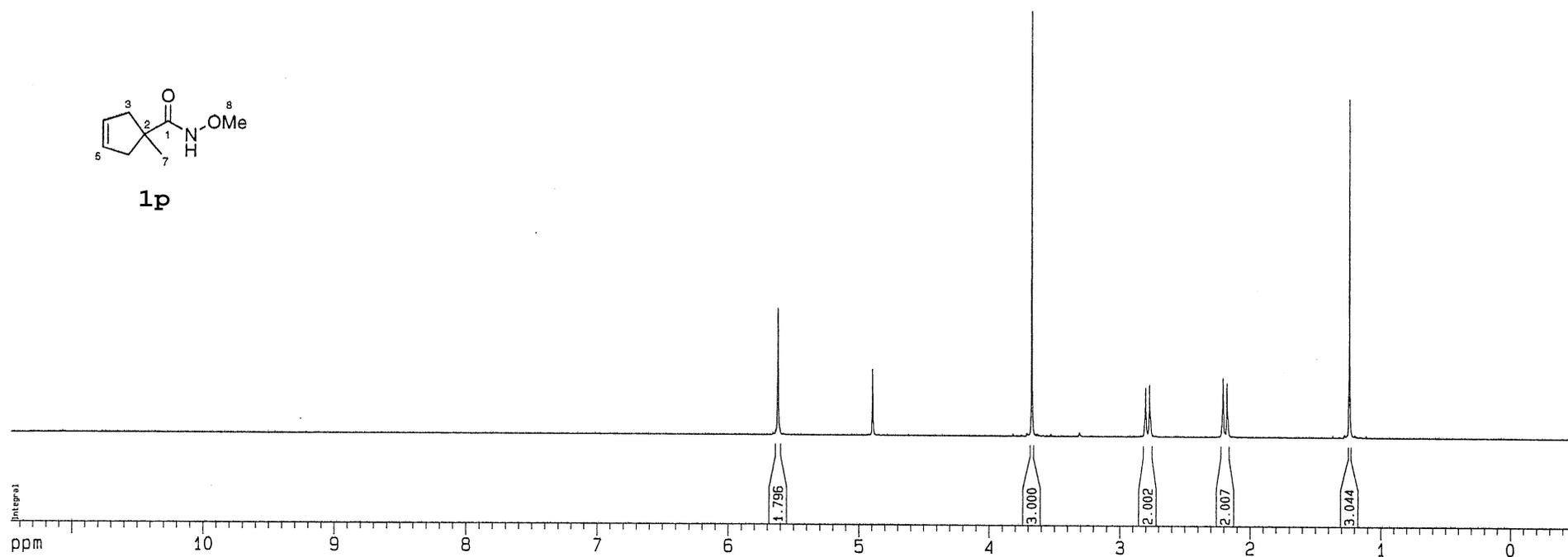
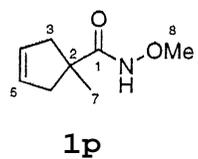


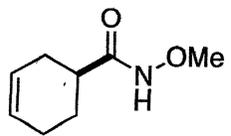








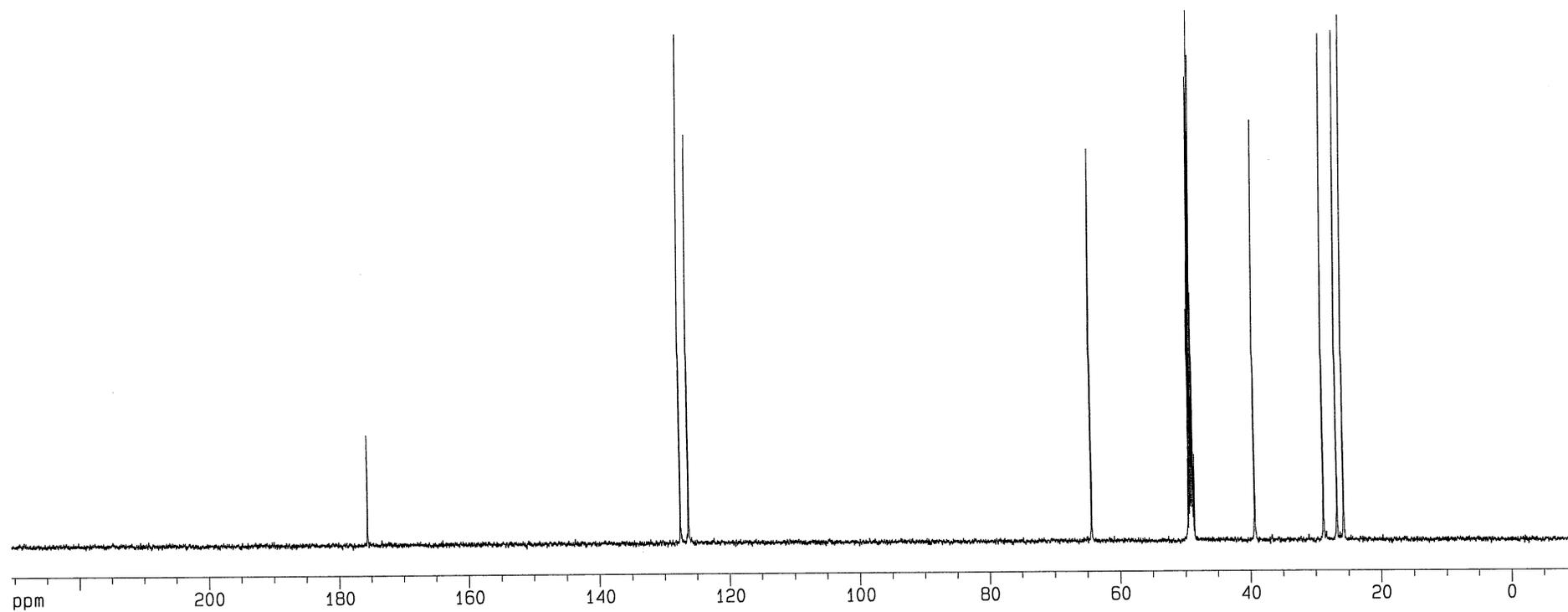
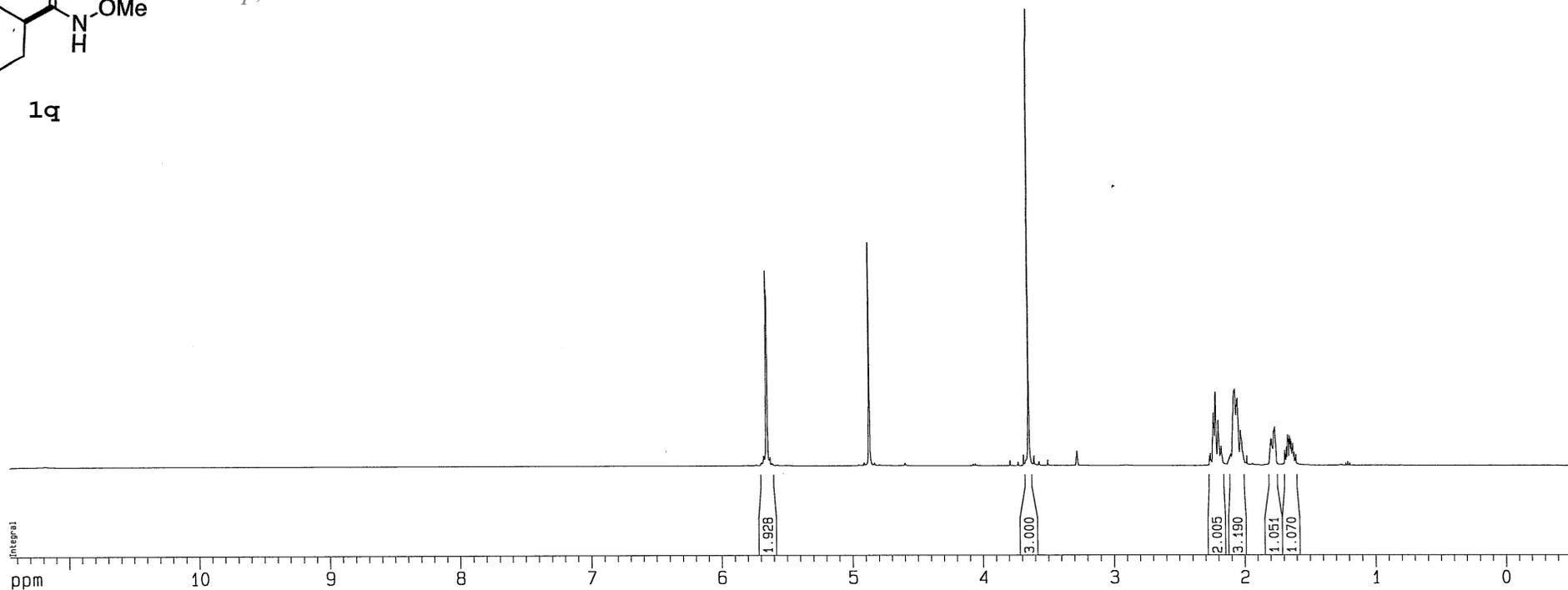


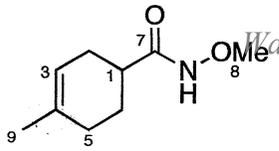


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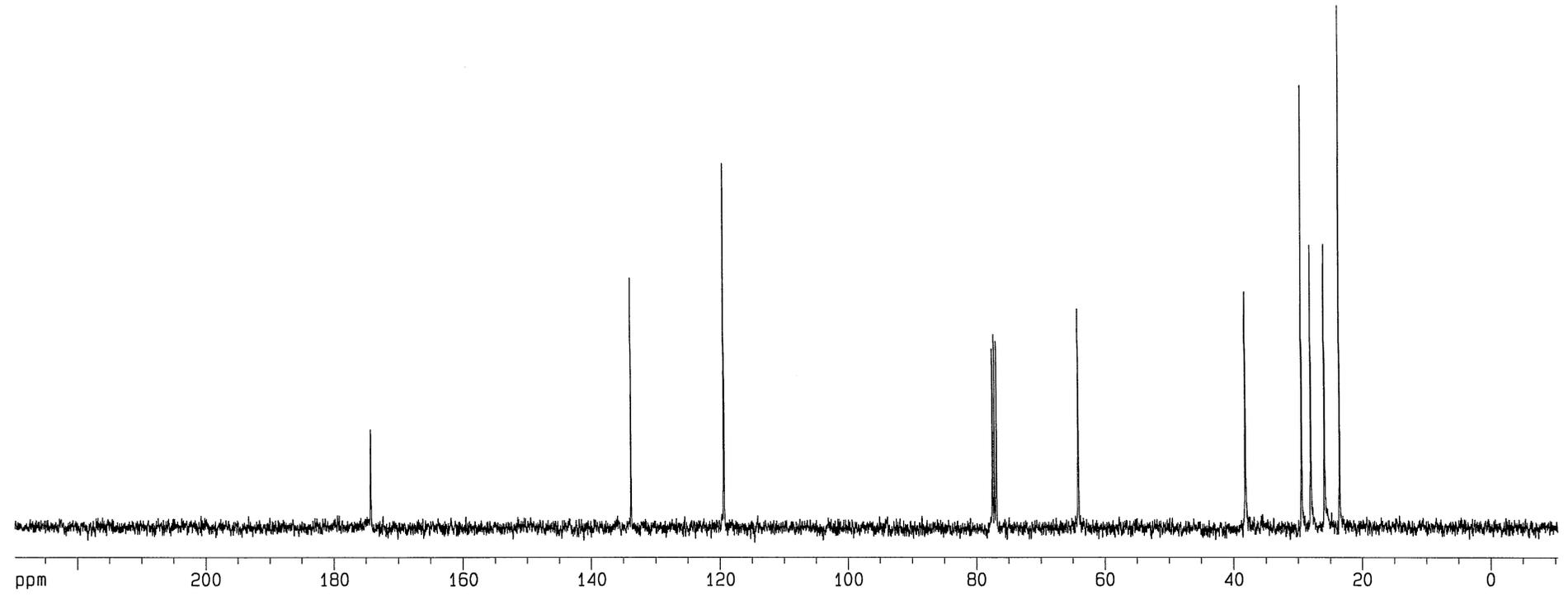
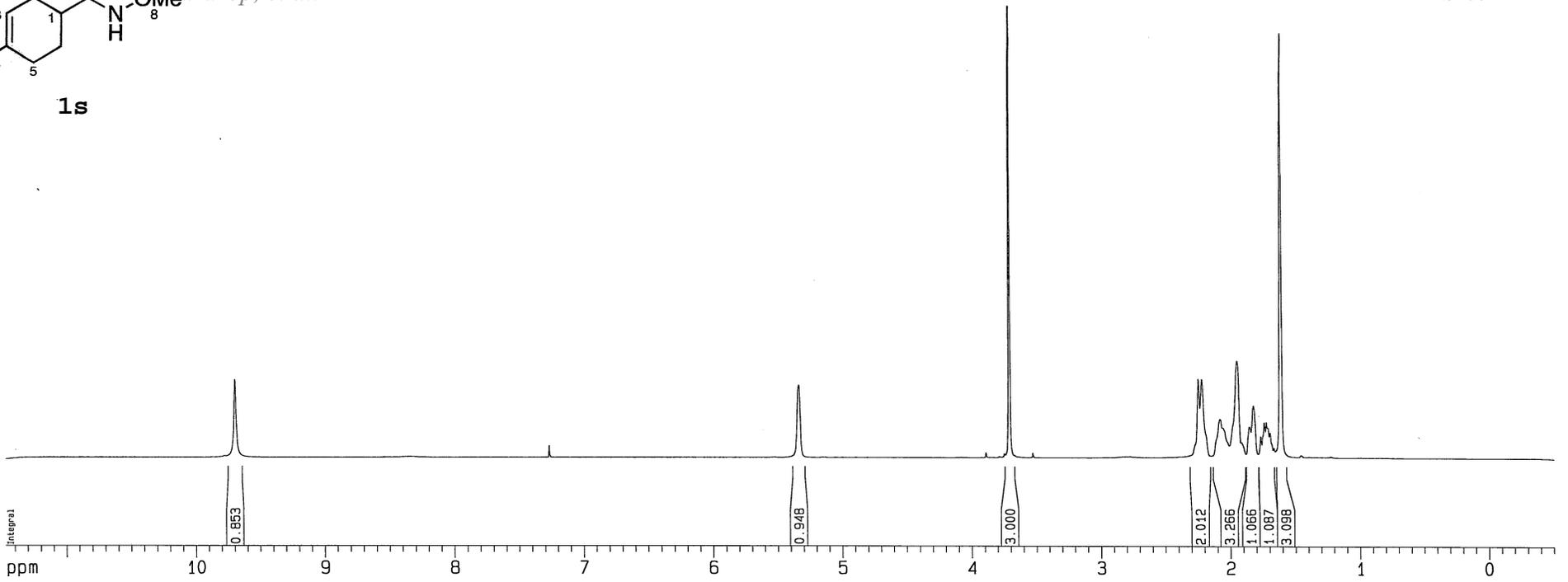
Wardrop, et al.

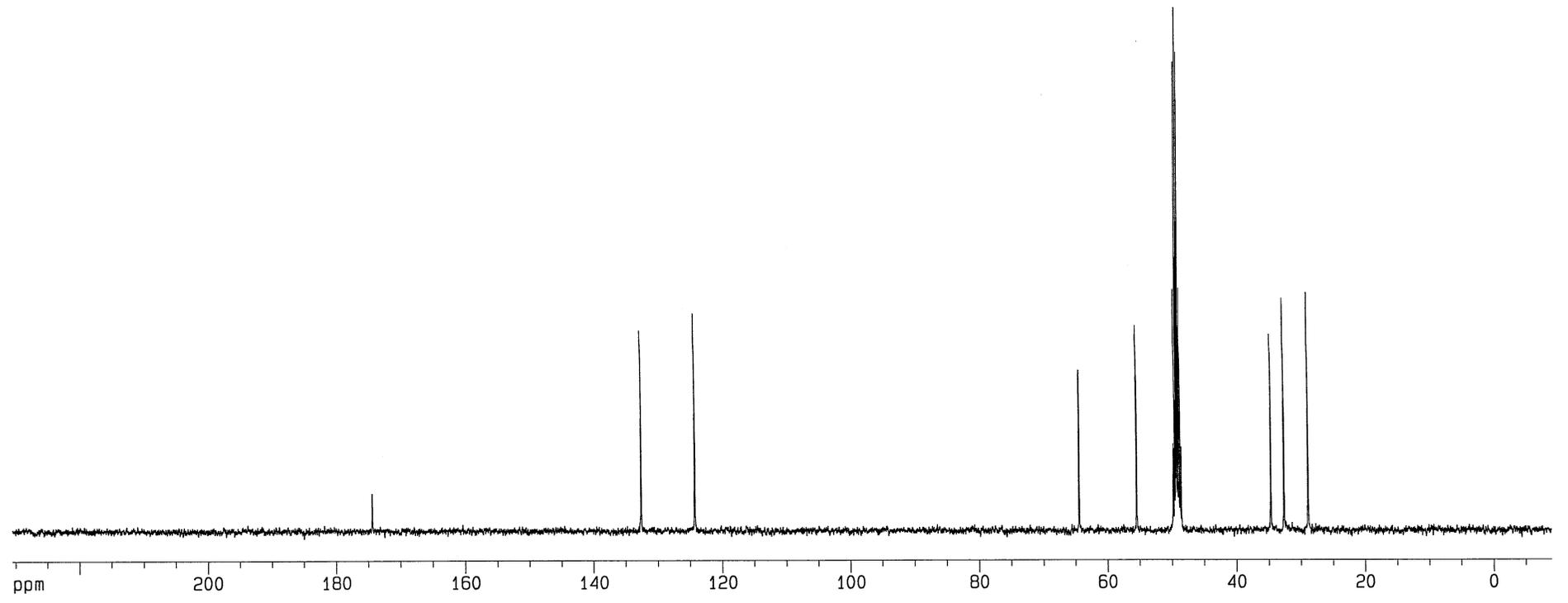
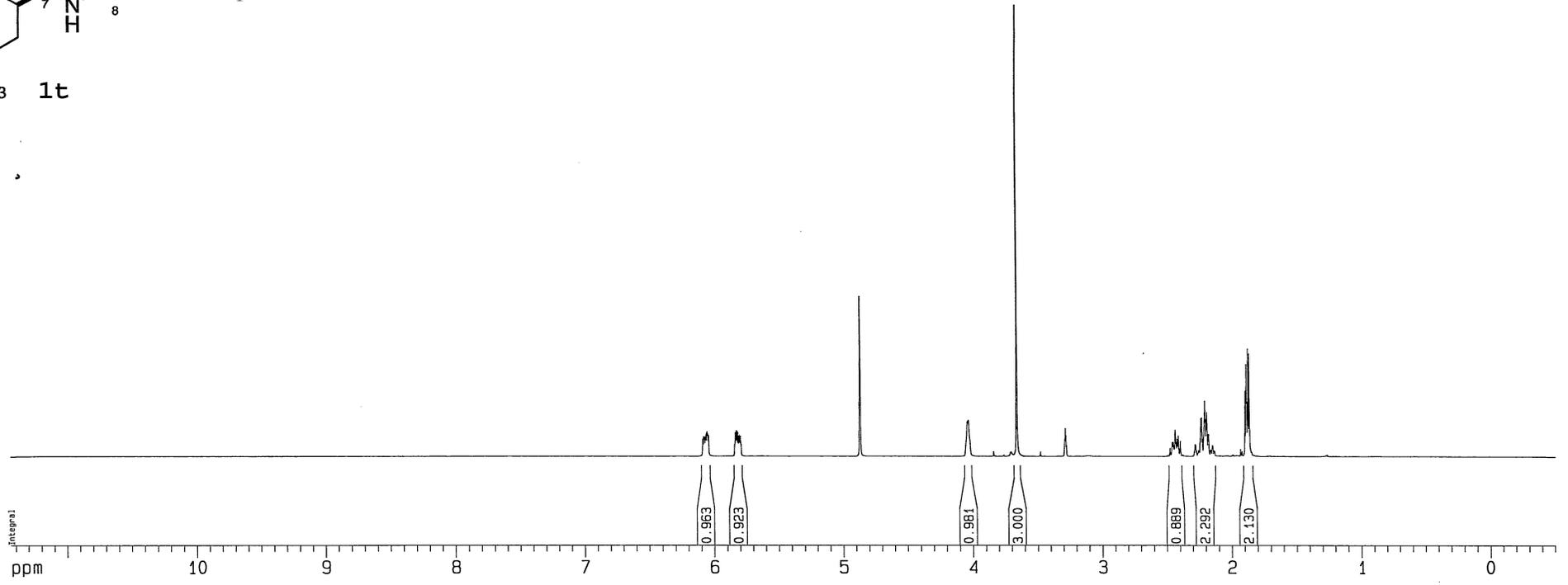
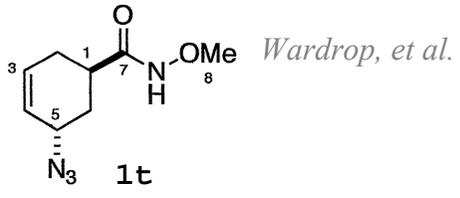
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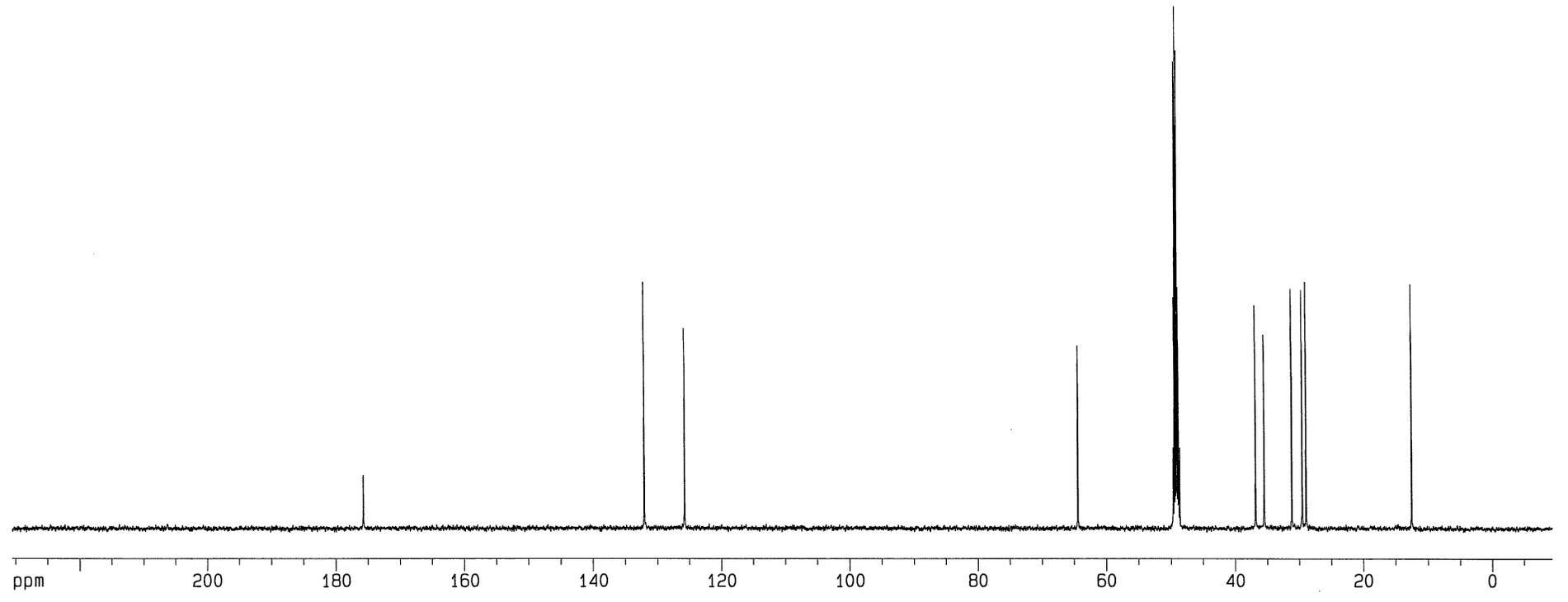
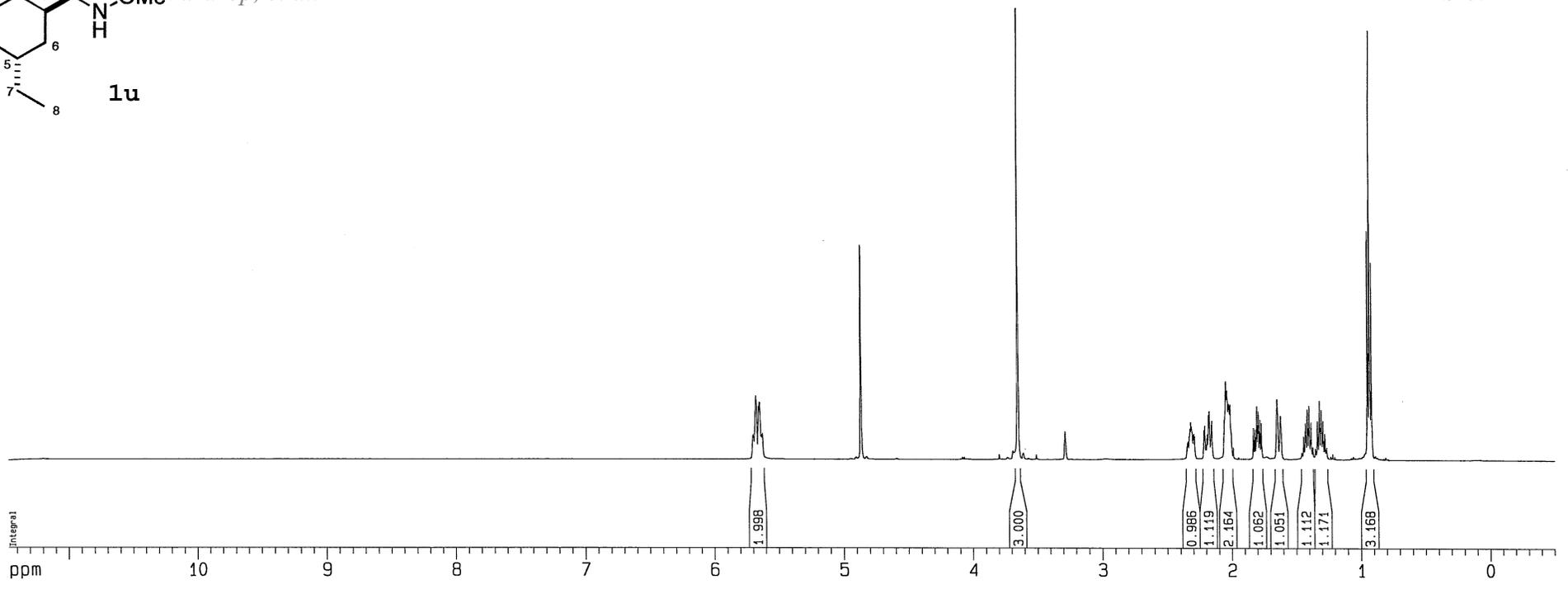
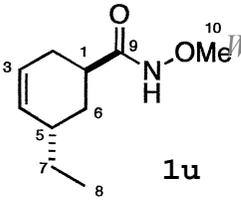




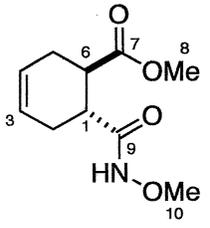
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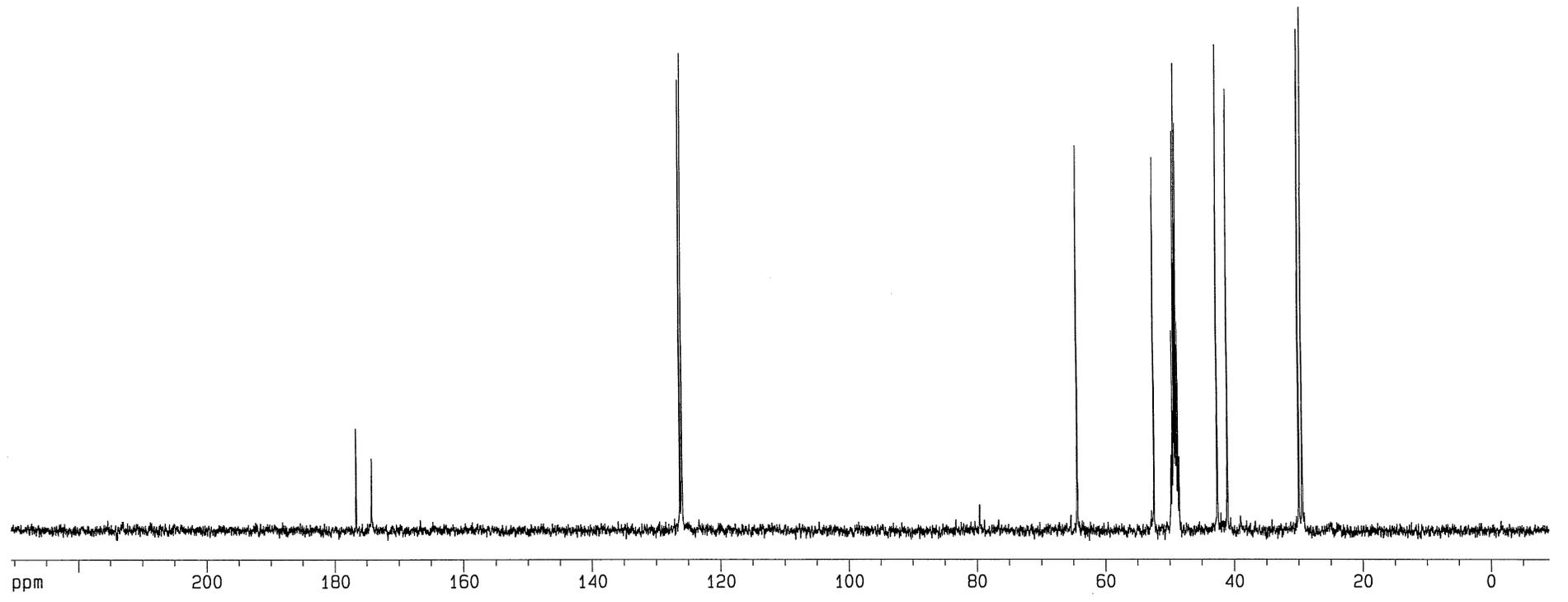
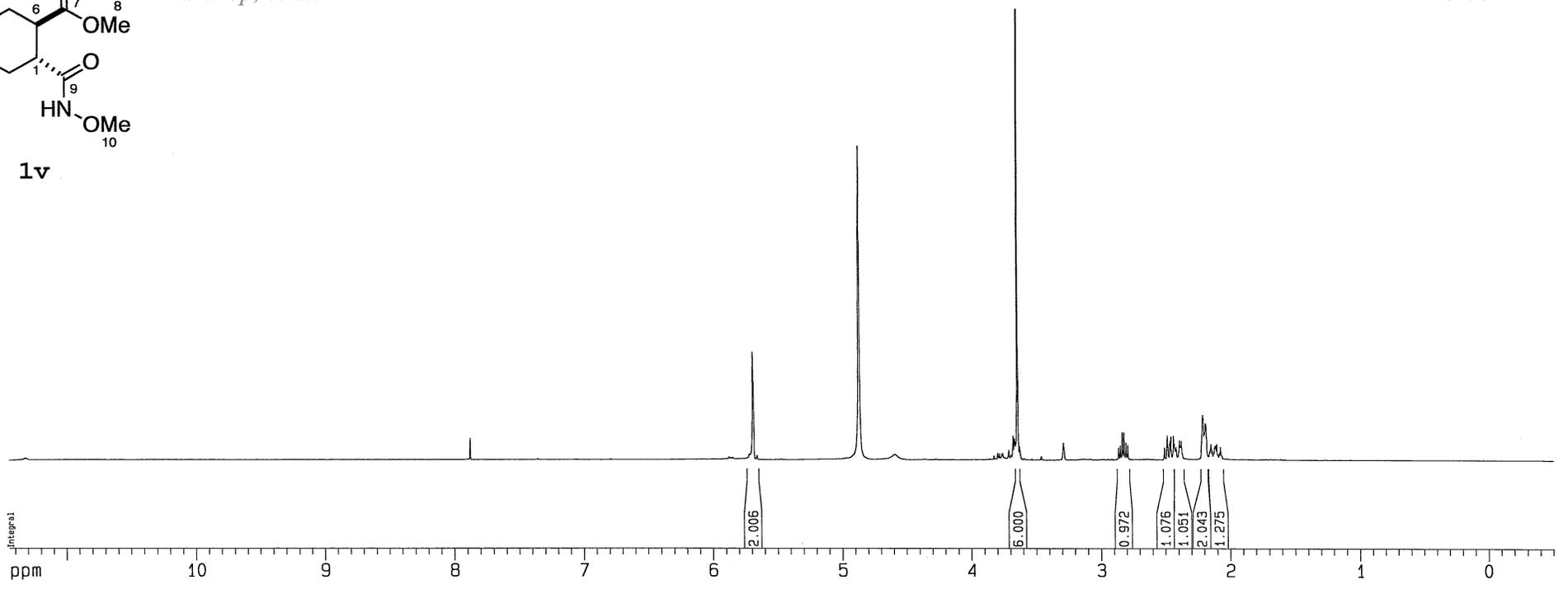


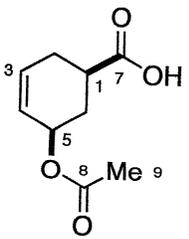


Wardrop, et al.



1v

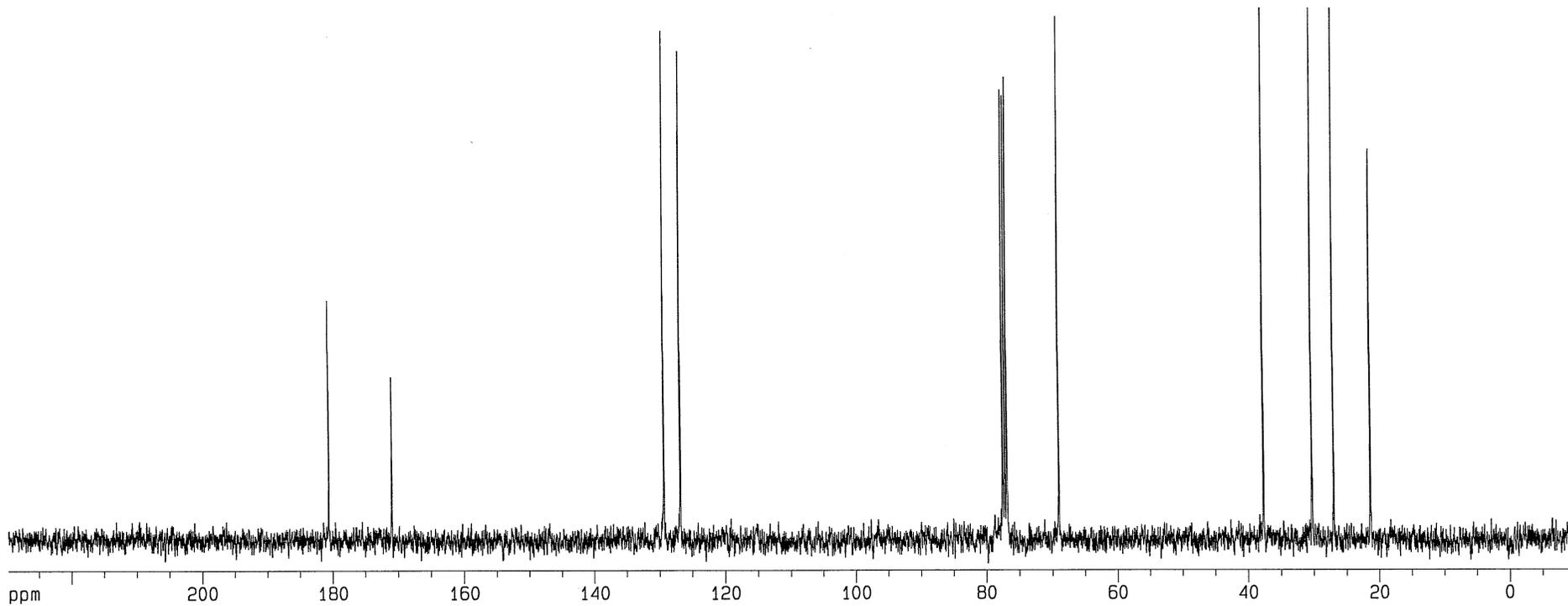
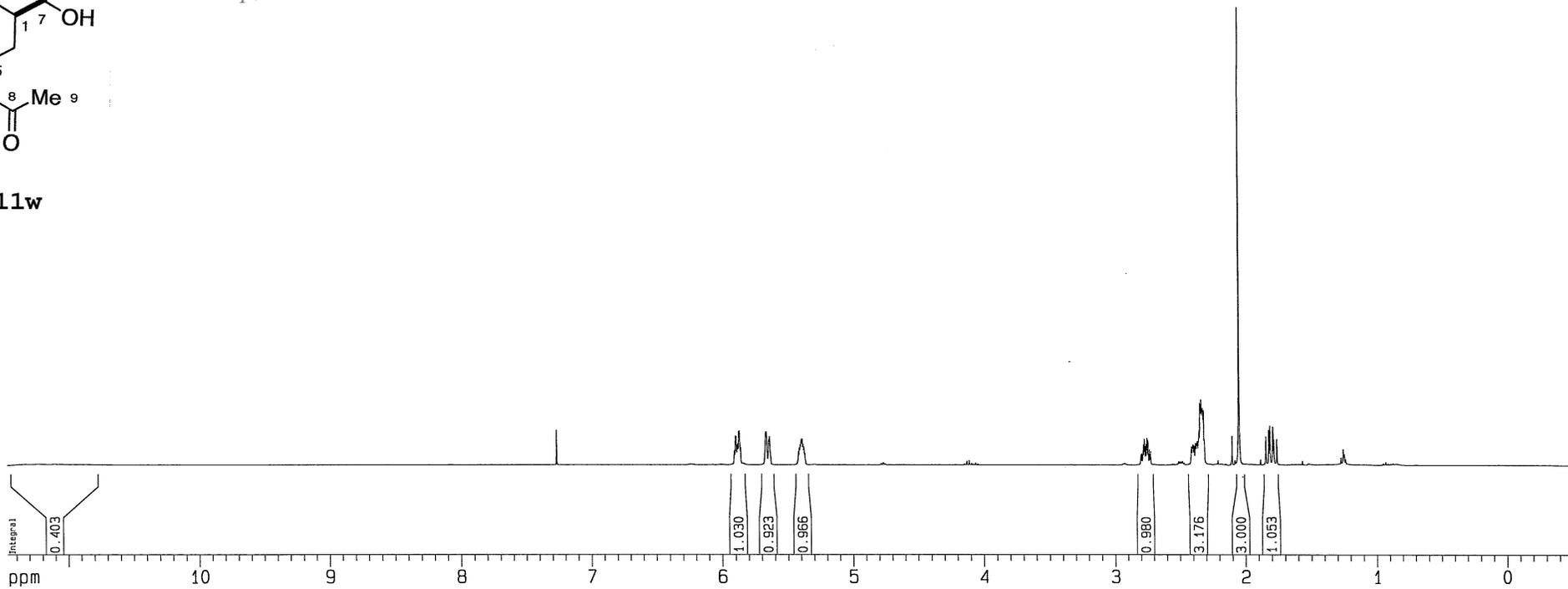


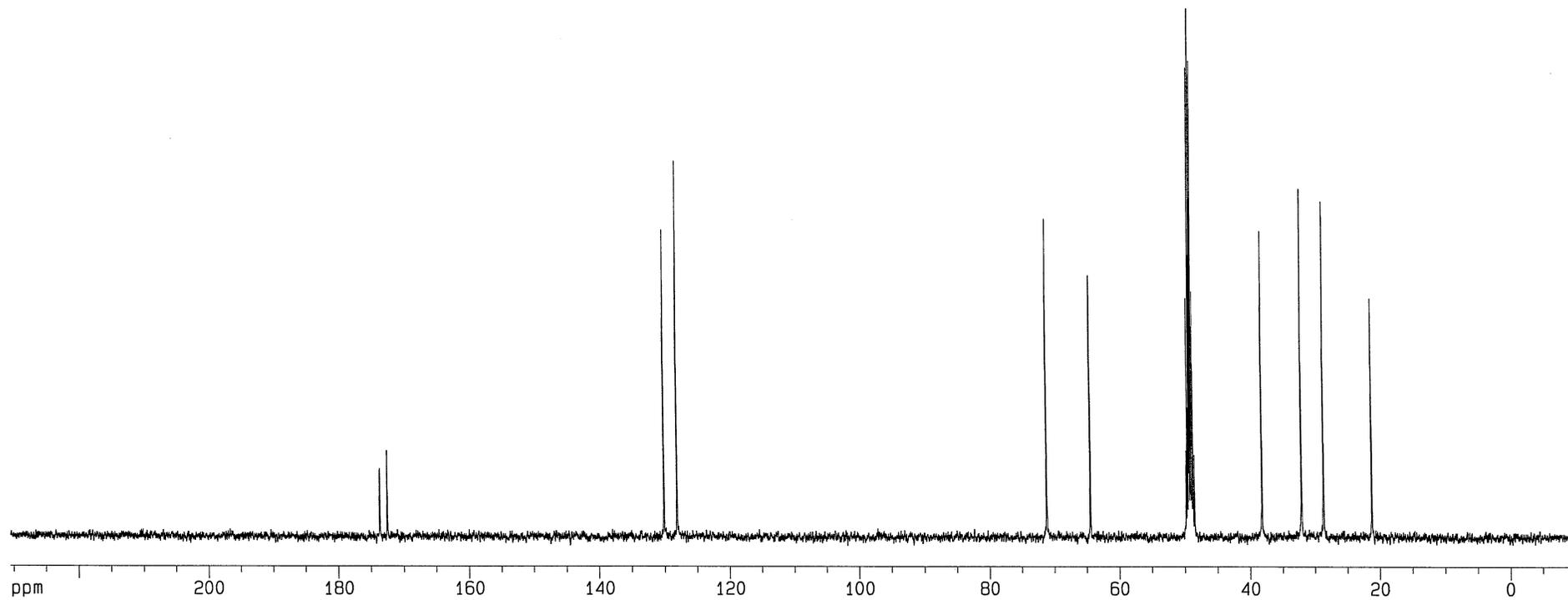
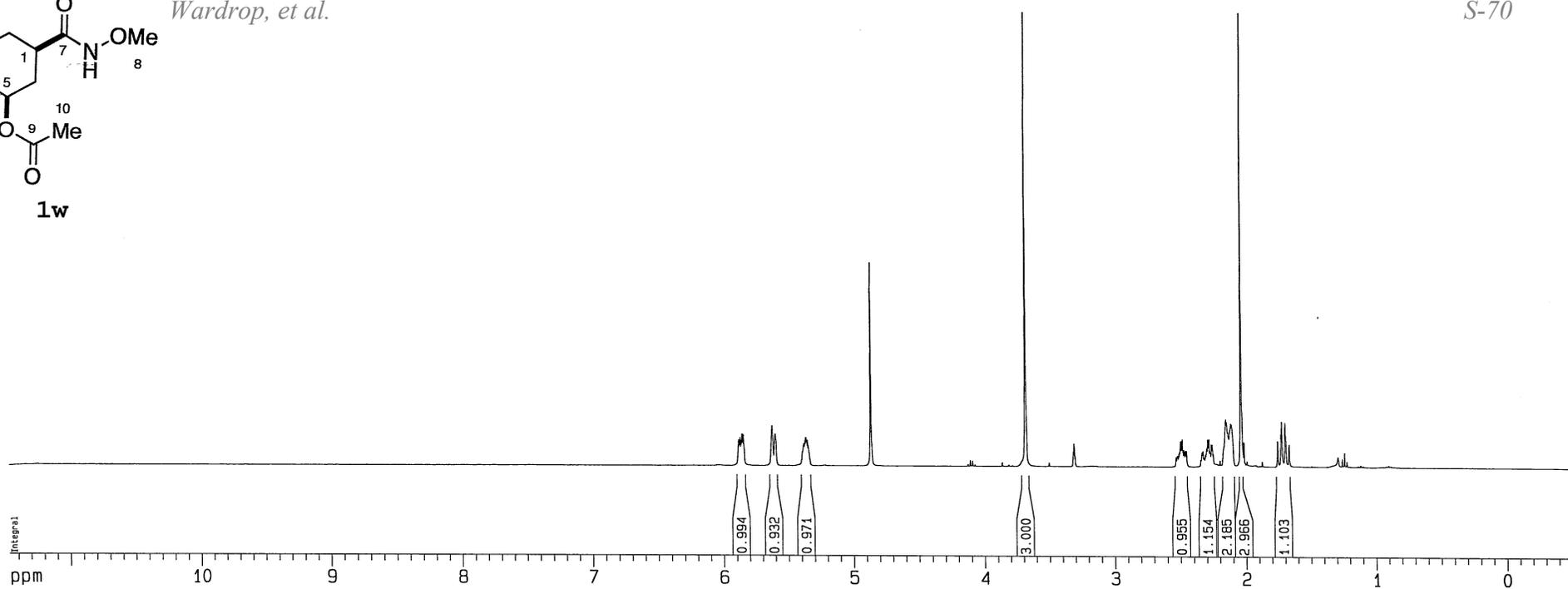
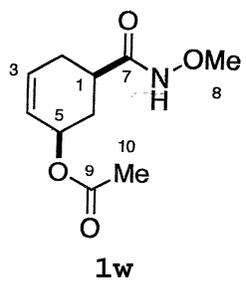


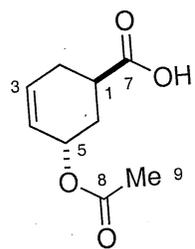
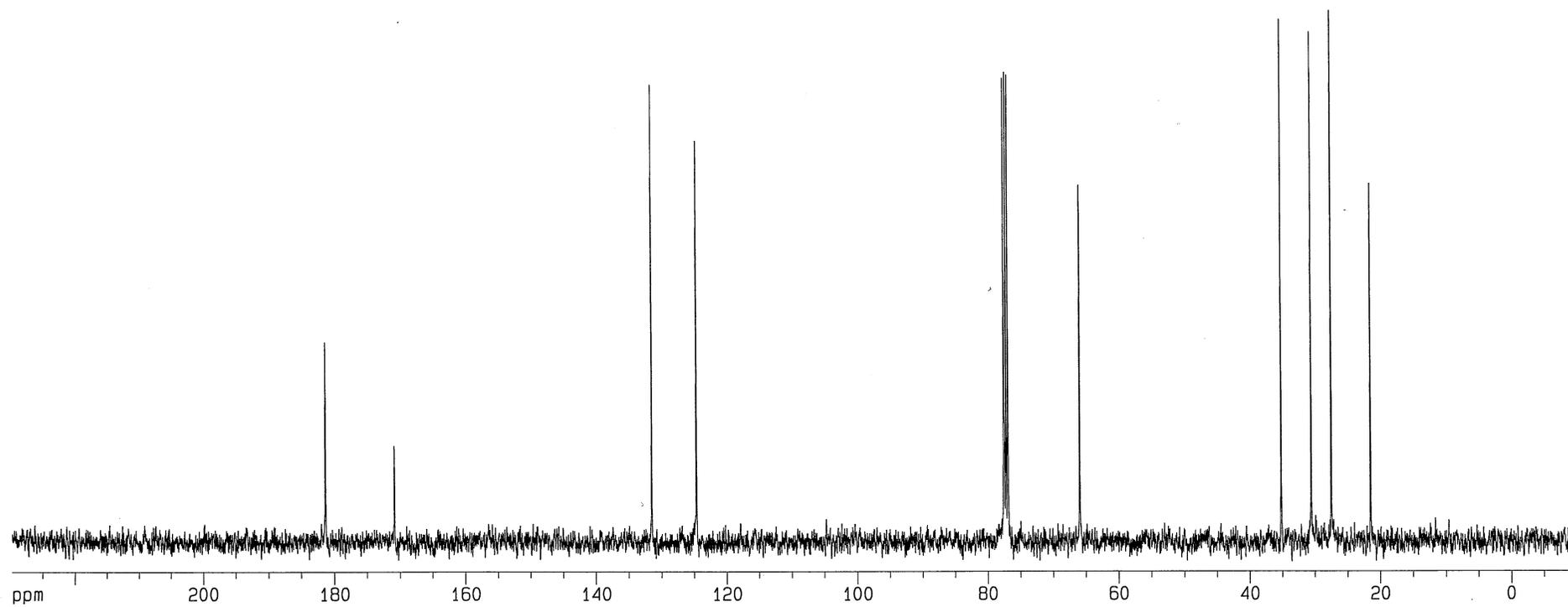
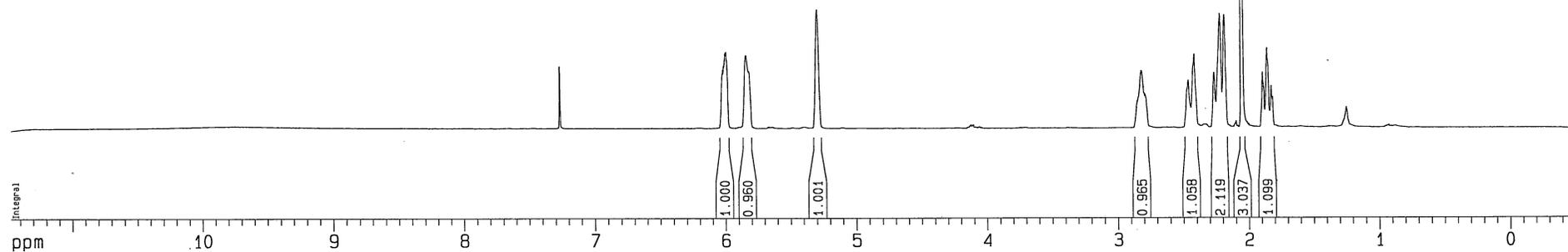
Wardrop, et al.

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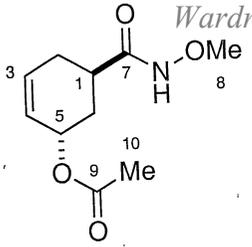
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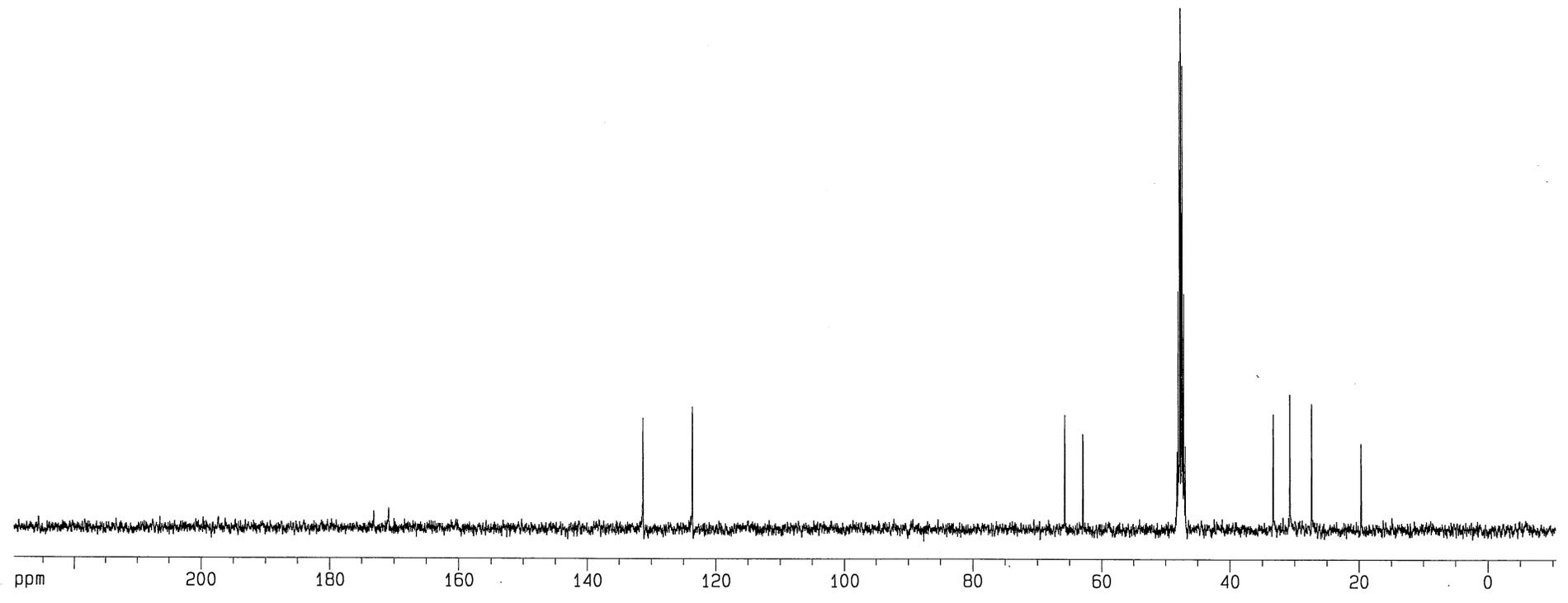
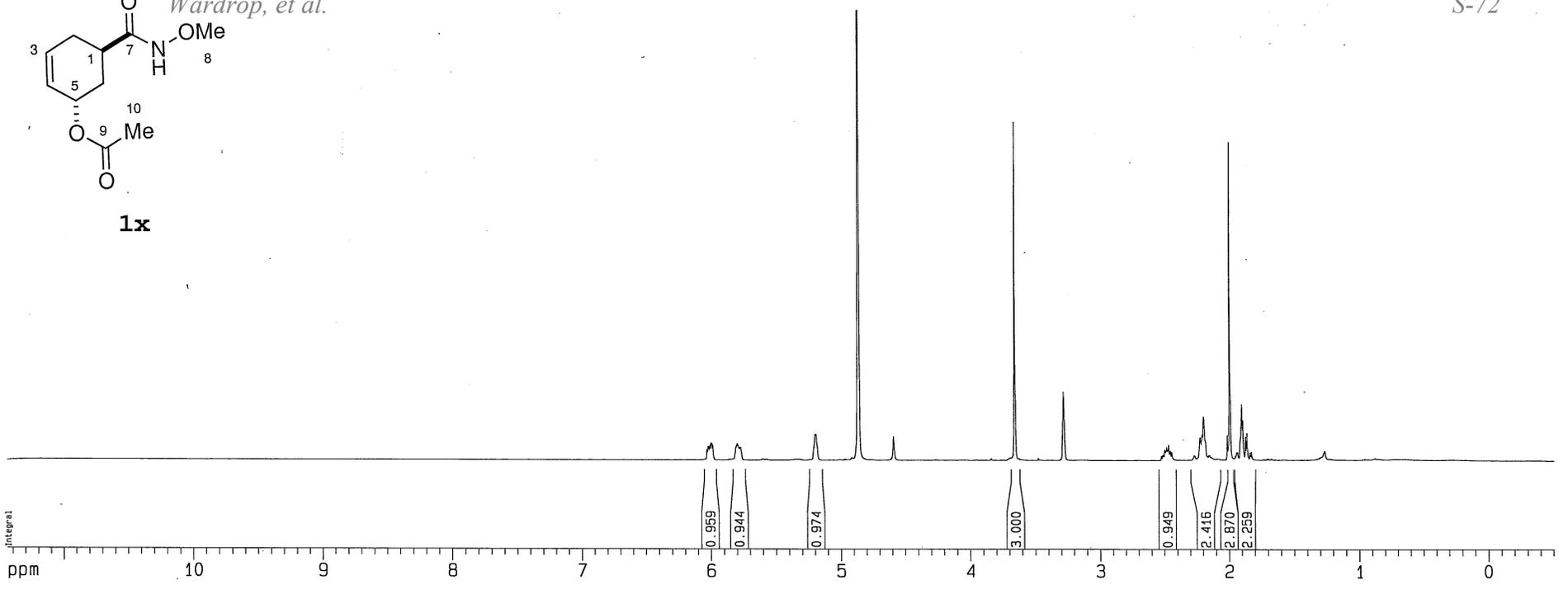


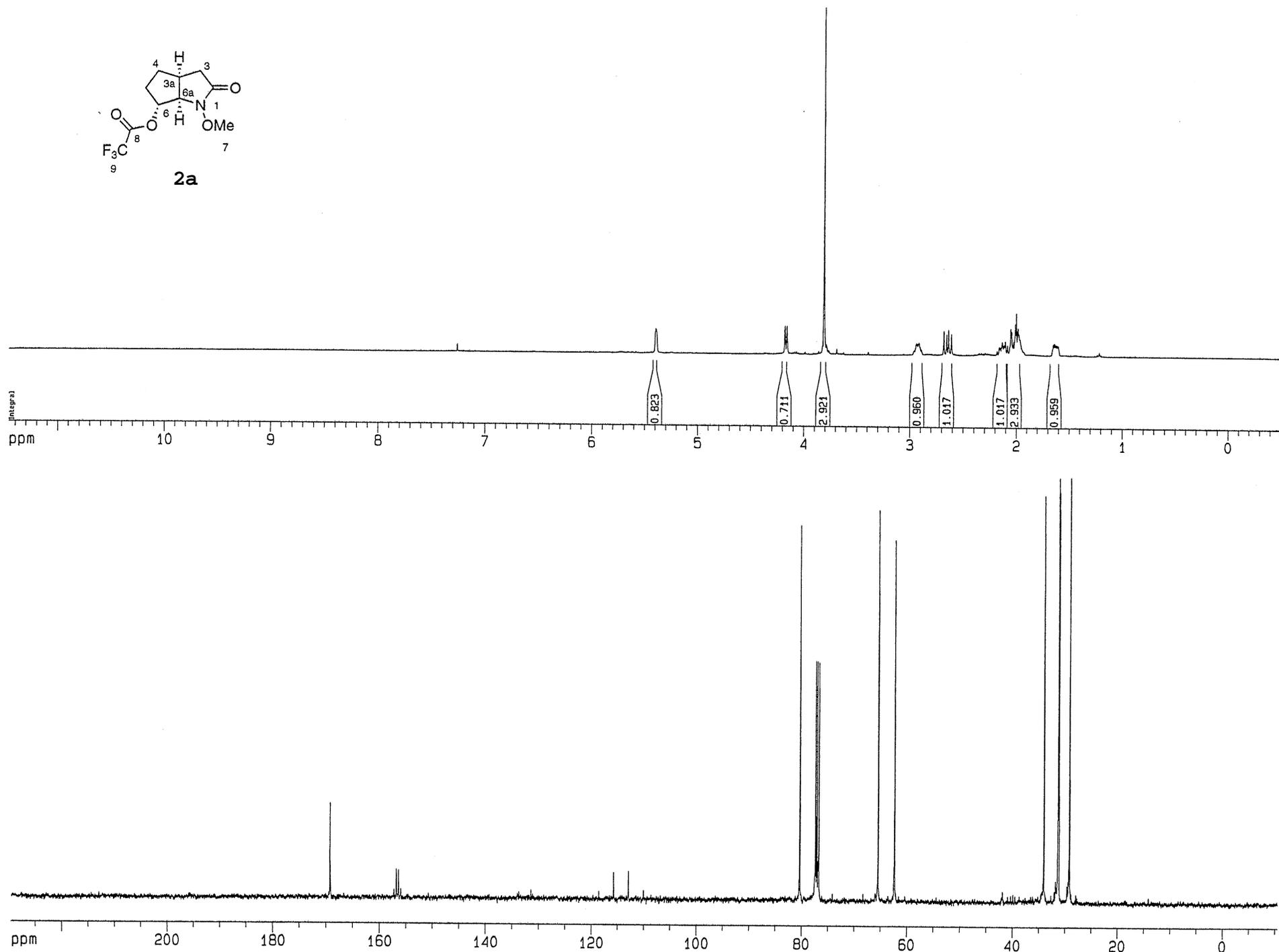
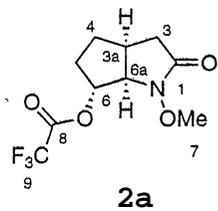
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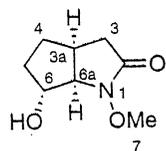
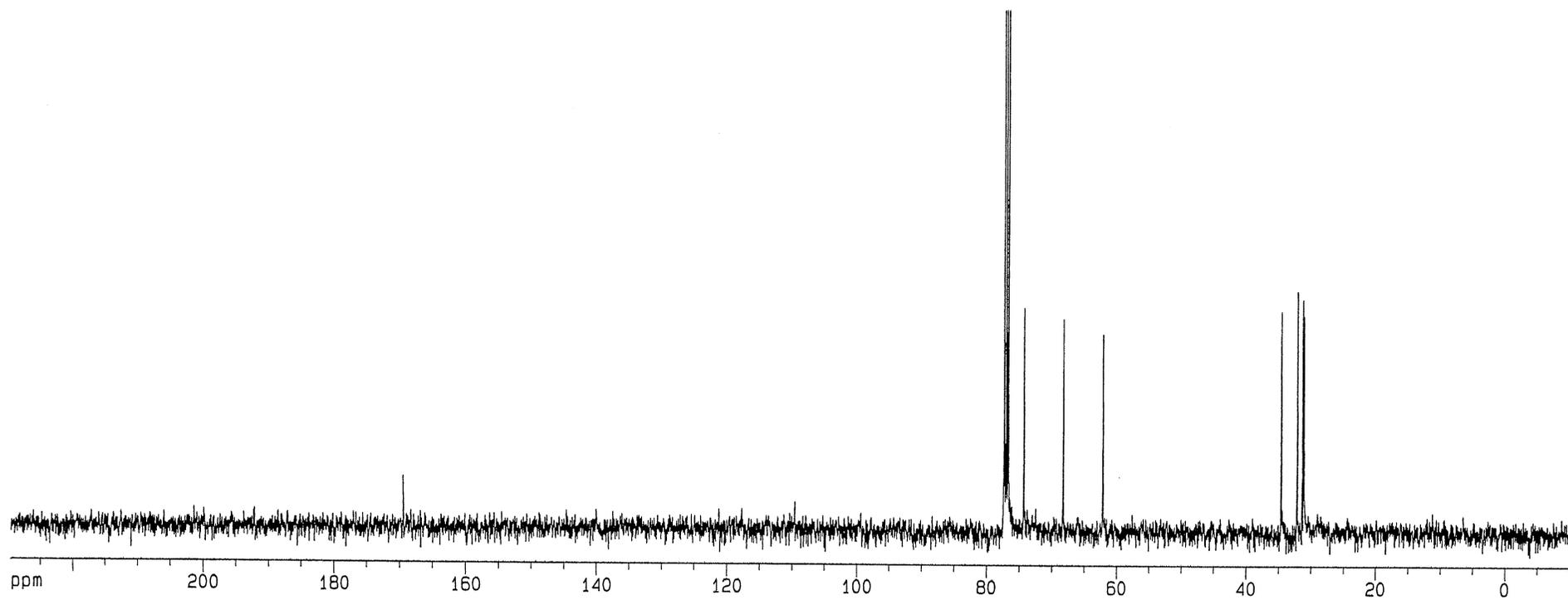
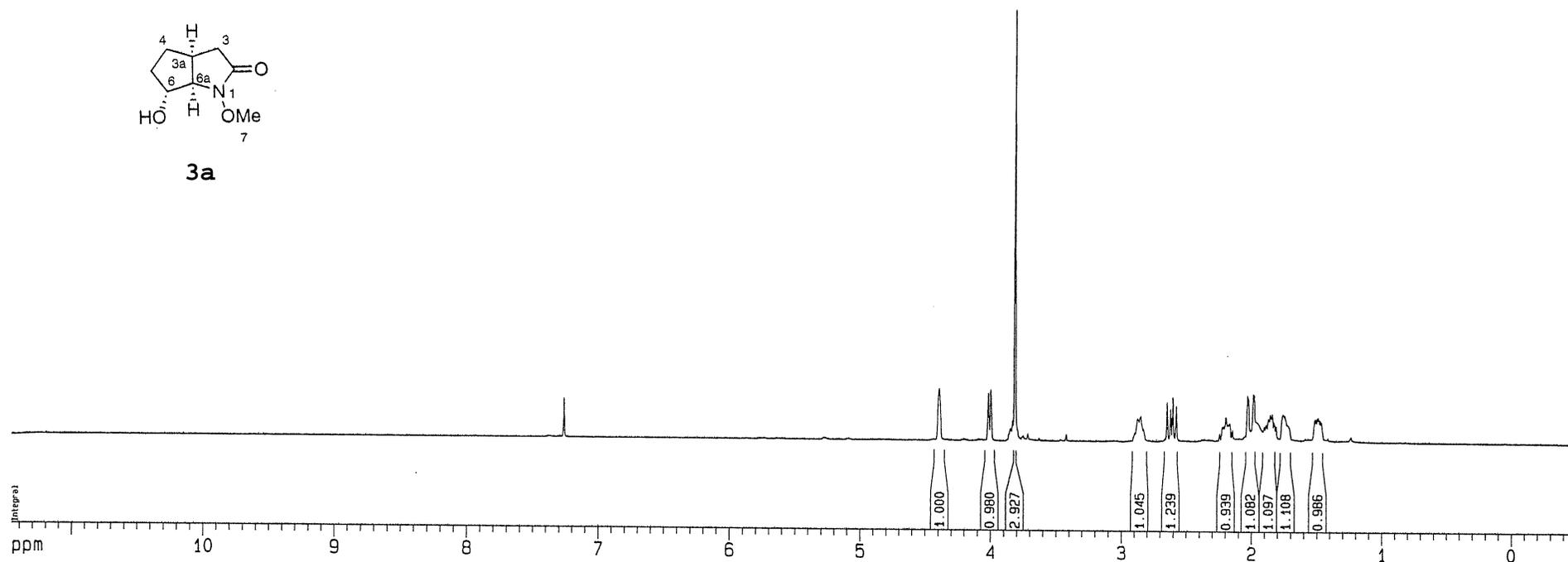
Wardrop, et al.

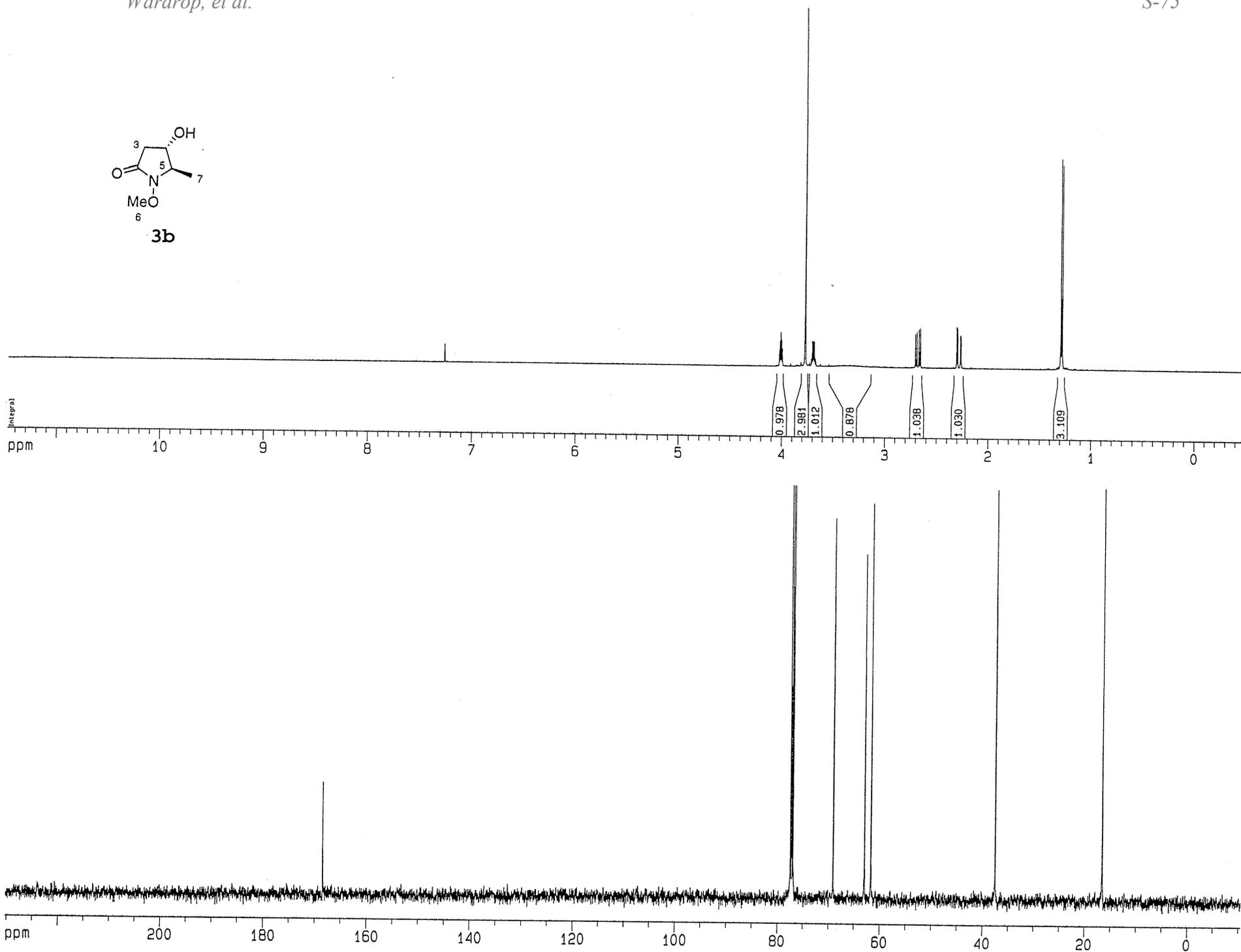
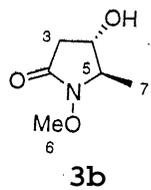


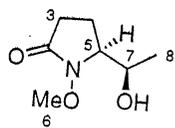
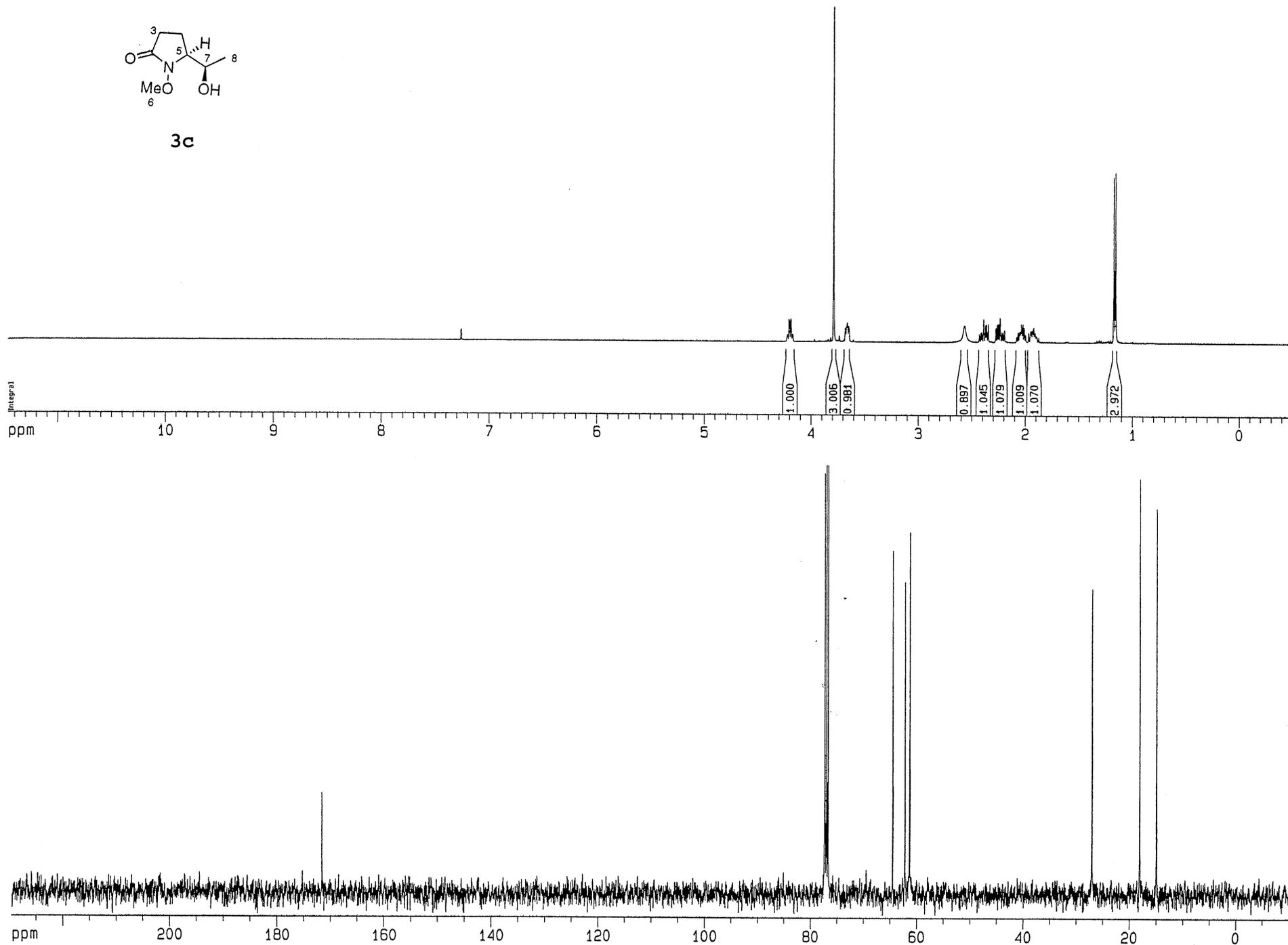
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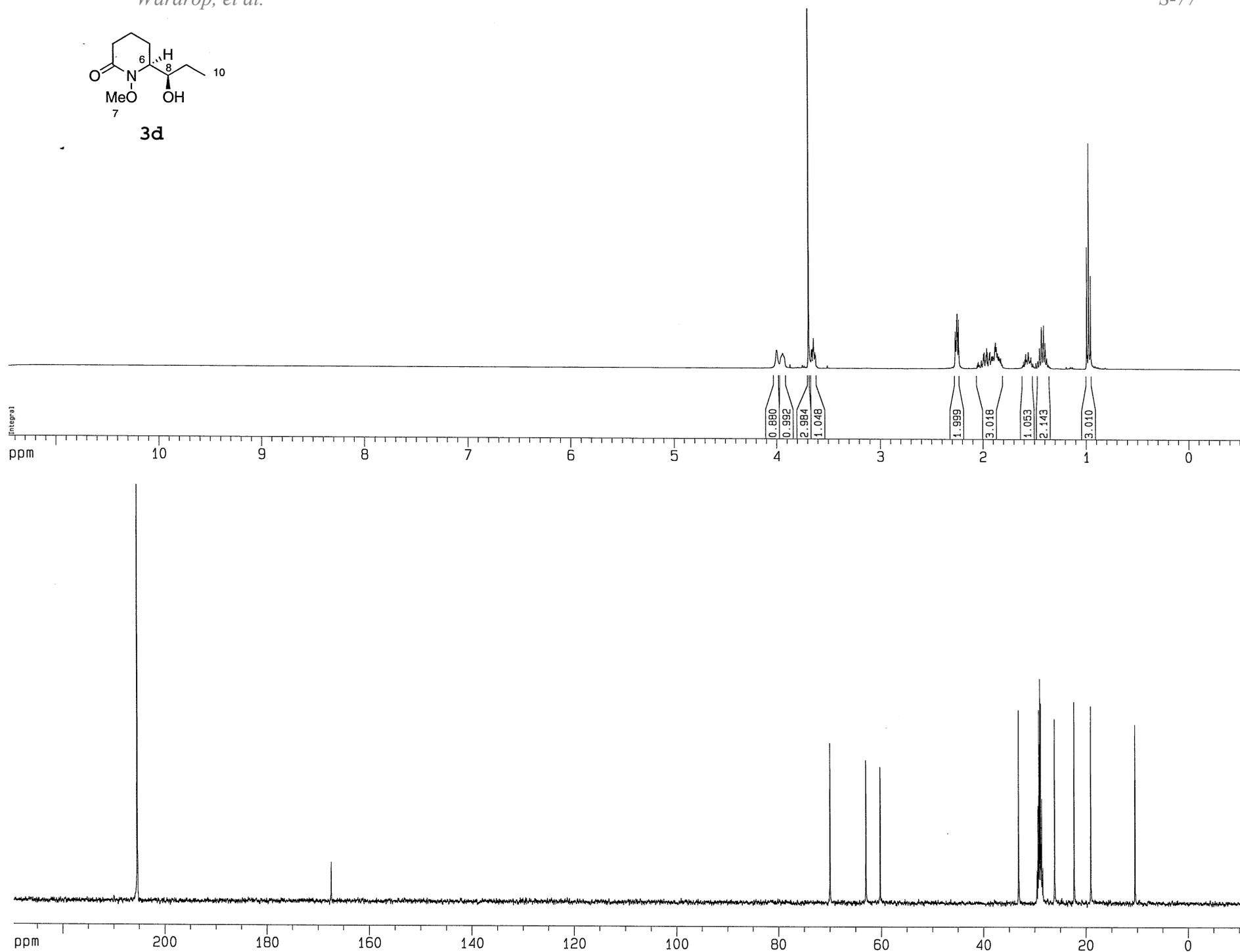
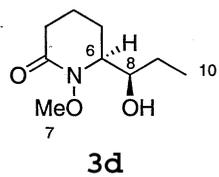


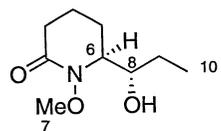


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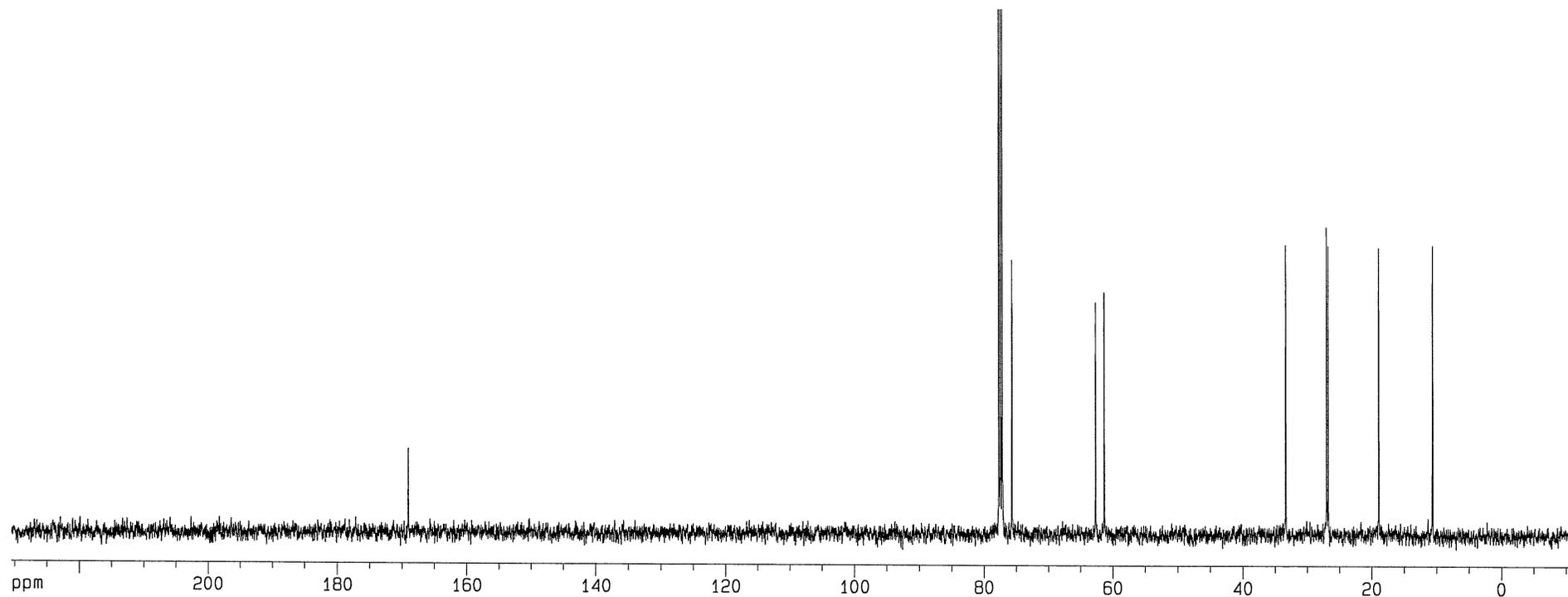
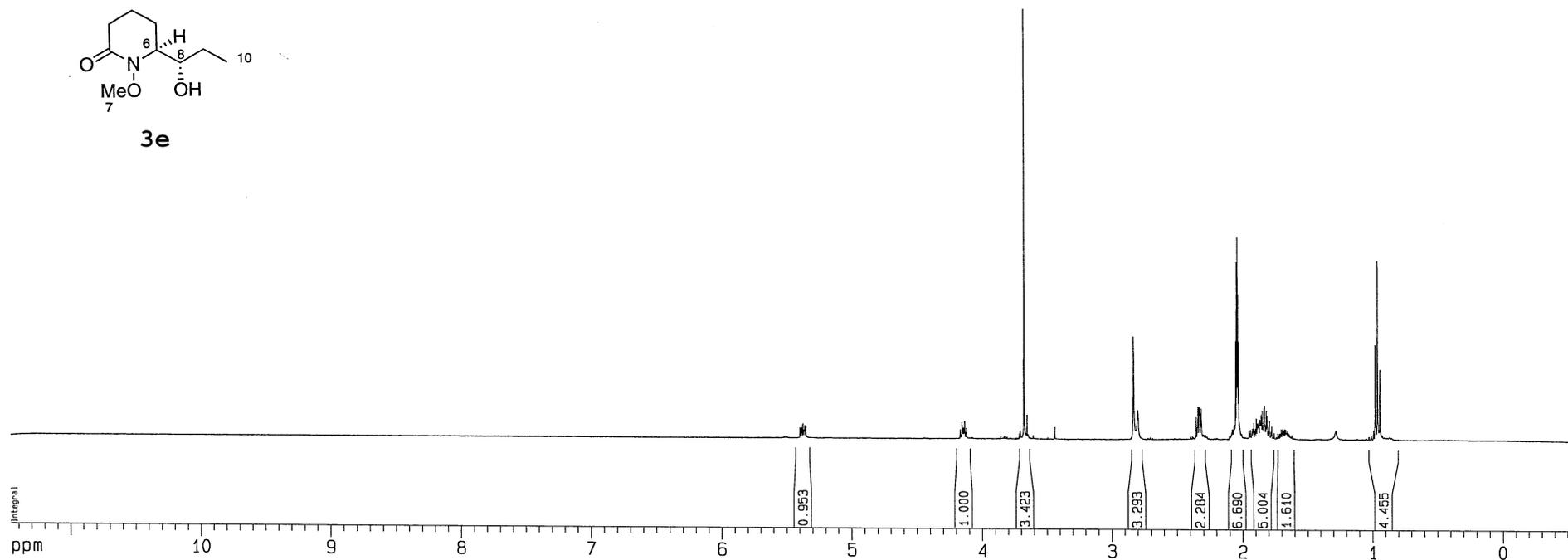


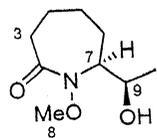
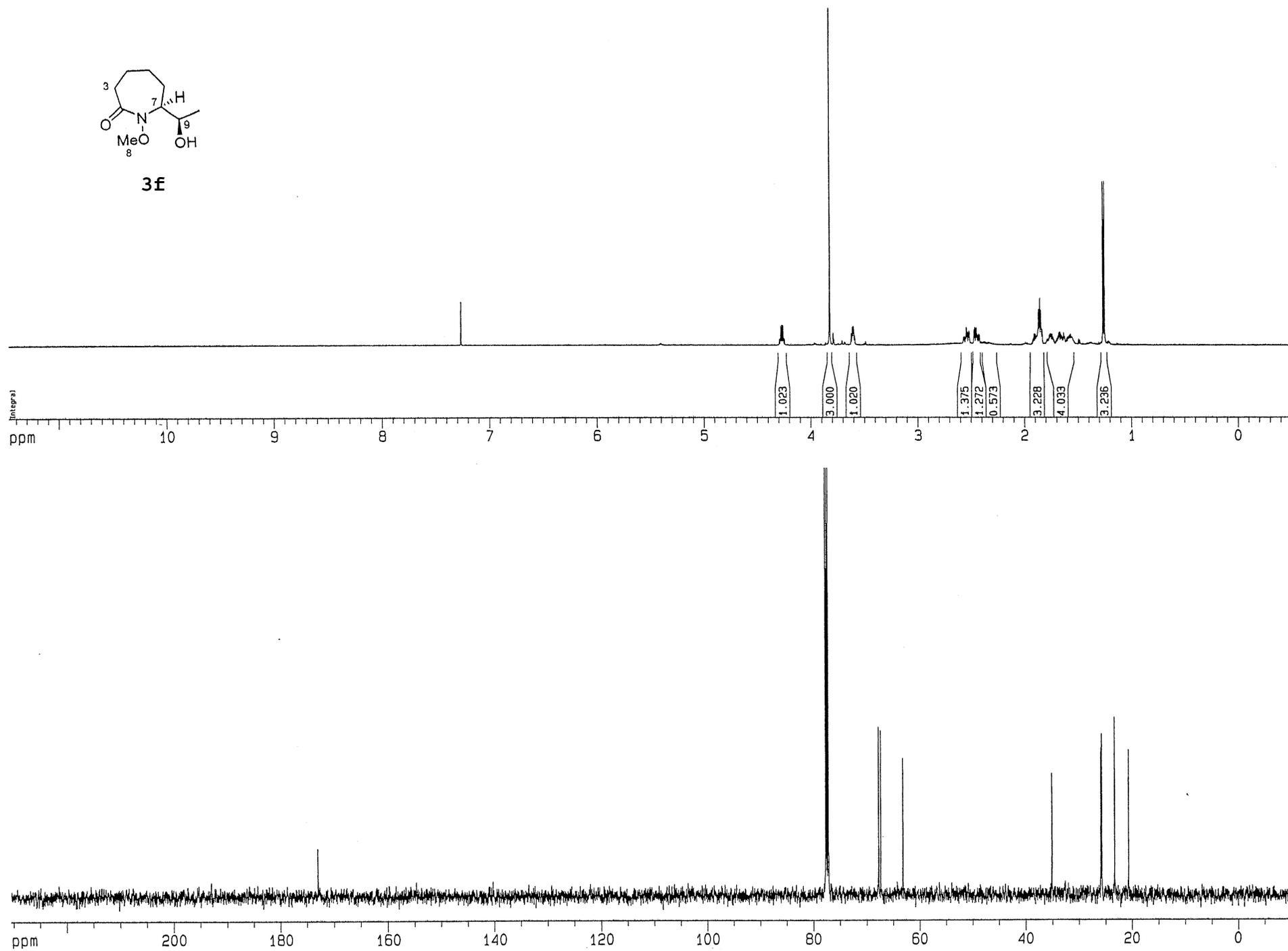
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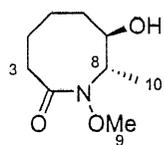
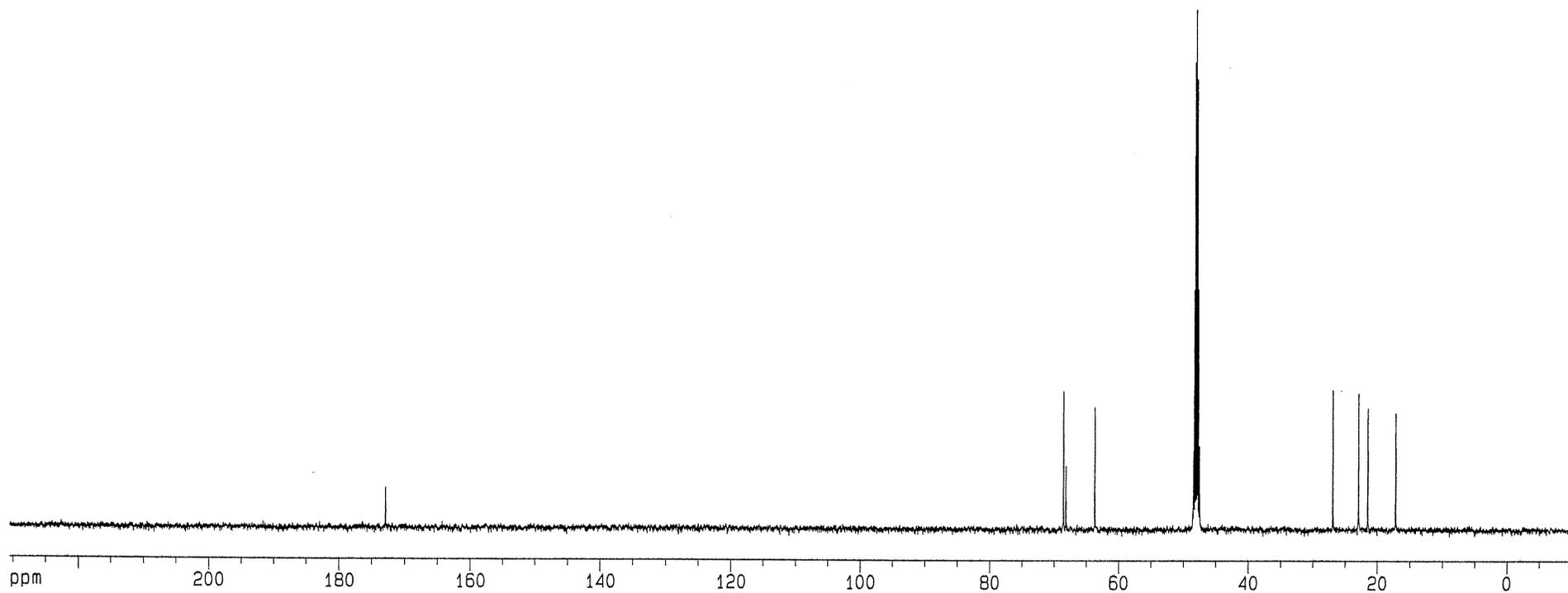
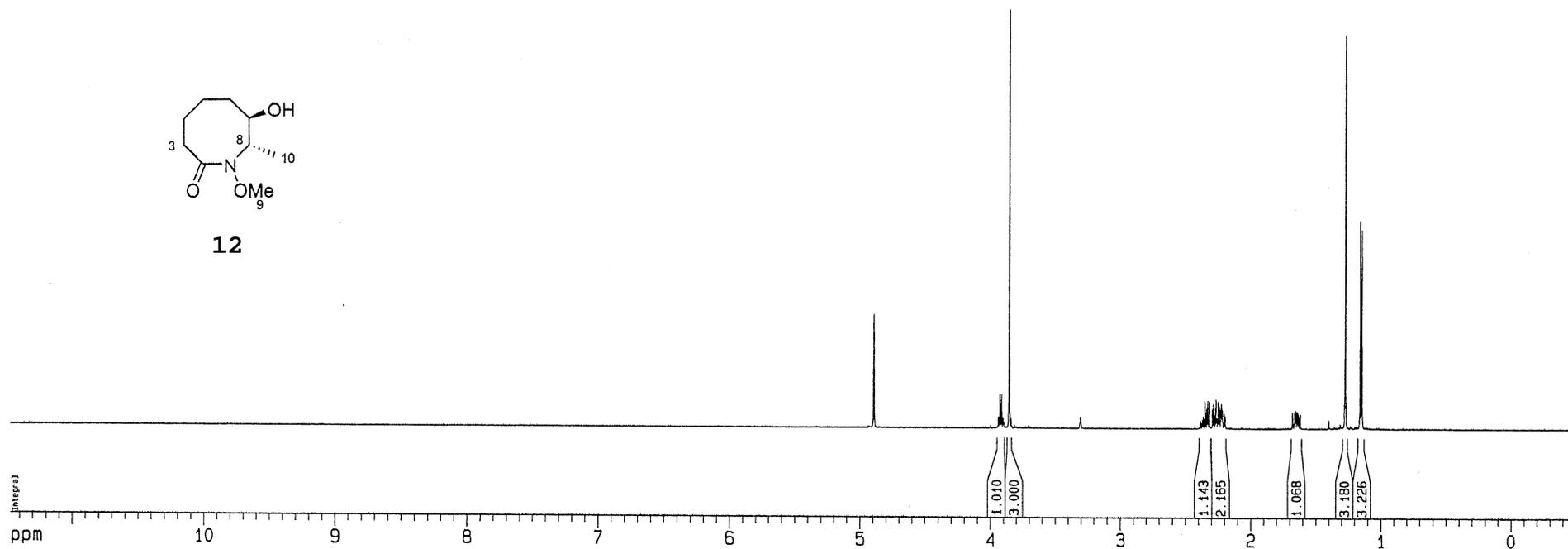


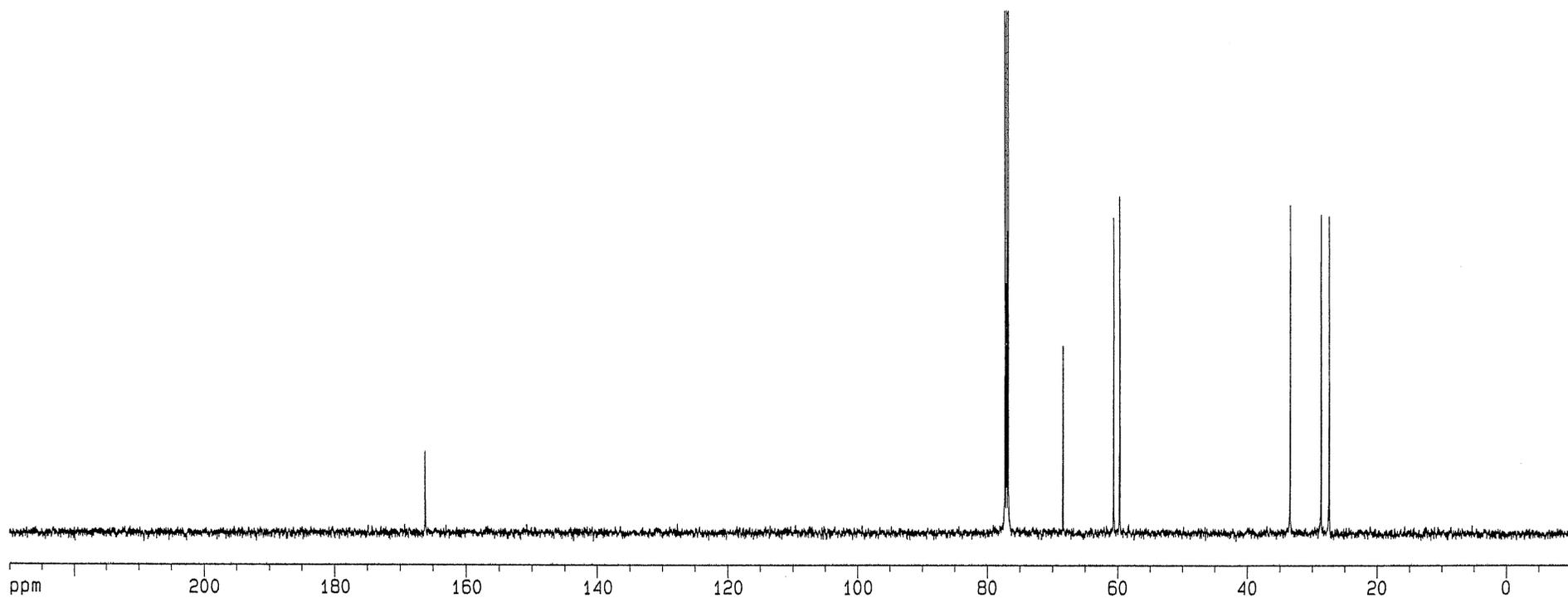
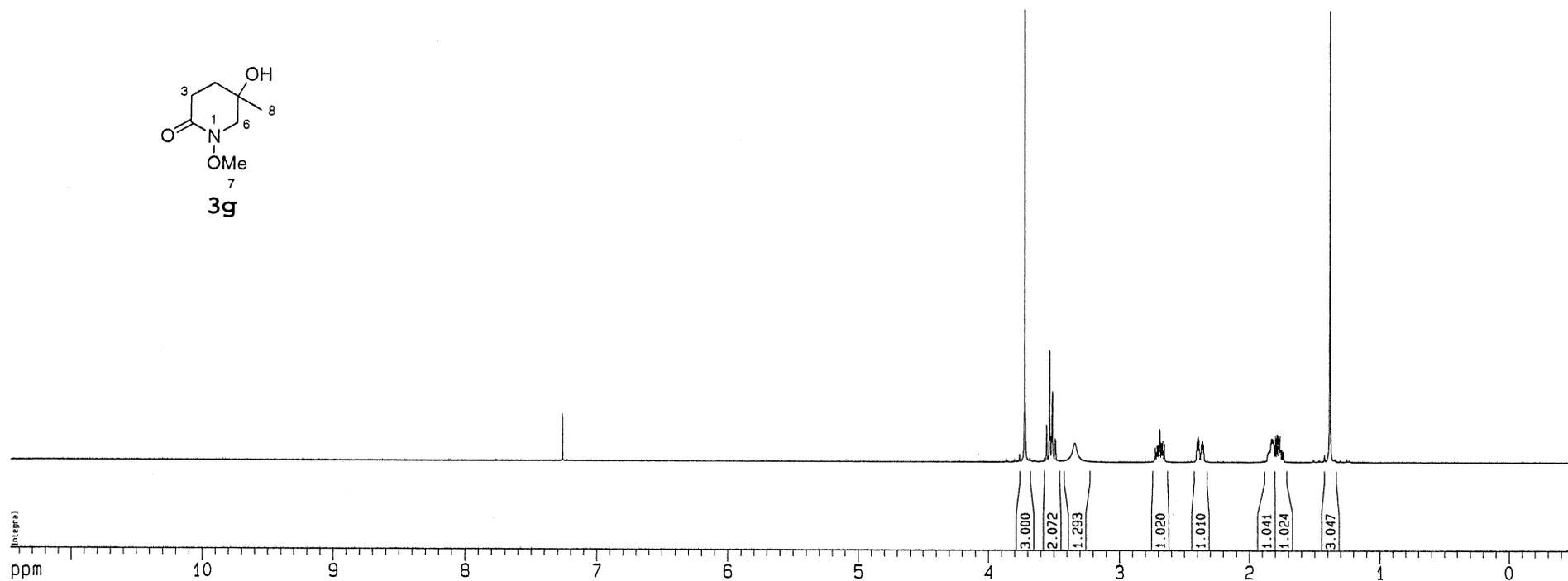
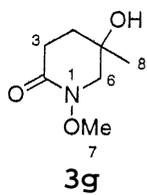


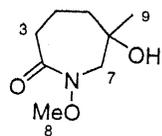
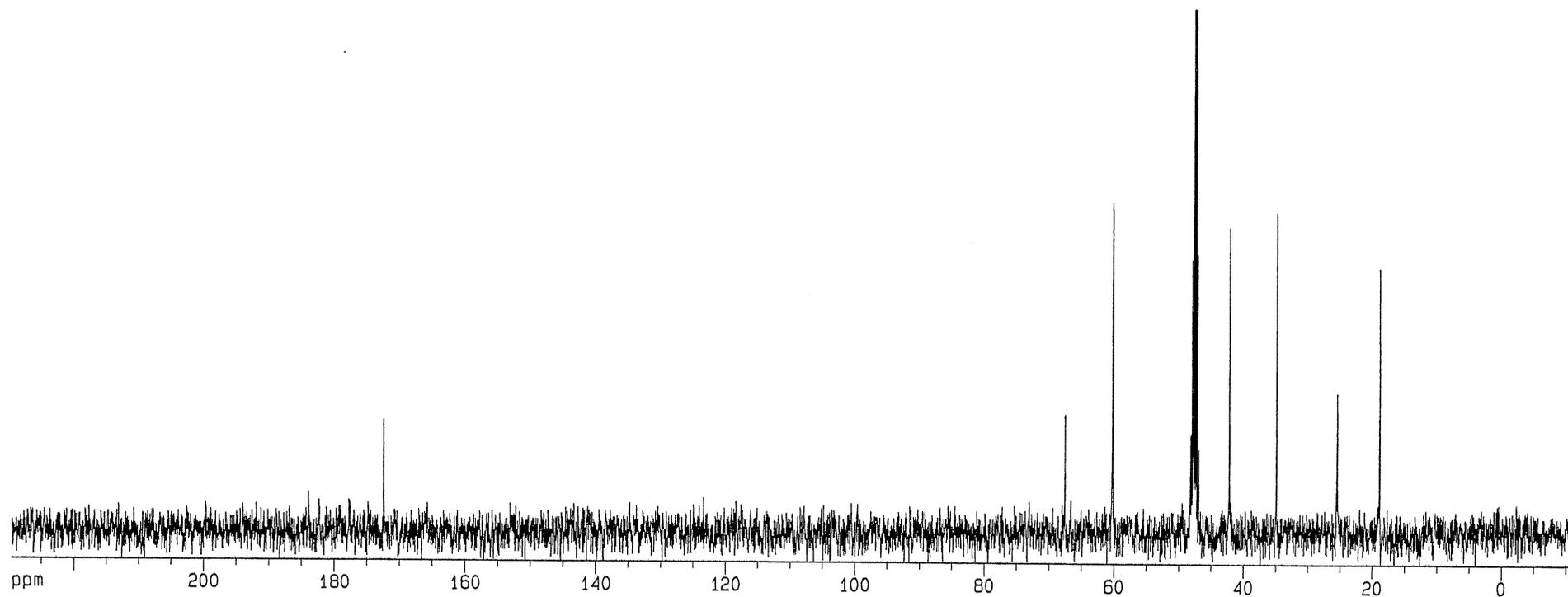
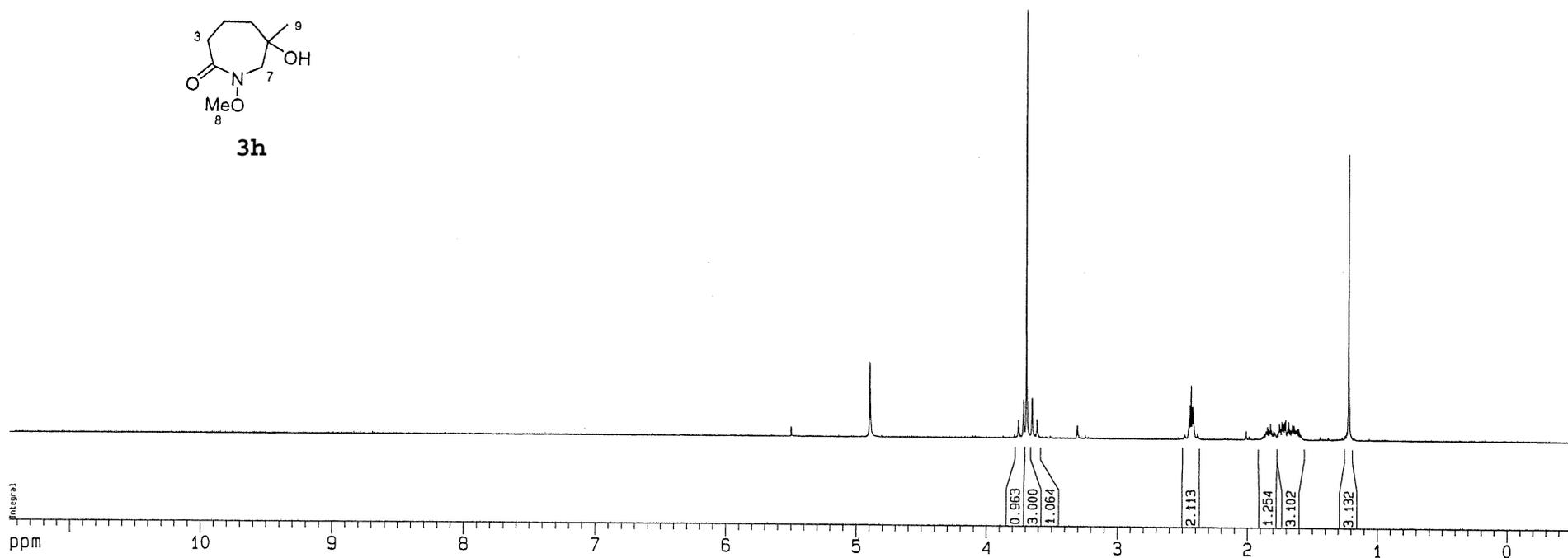
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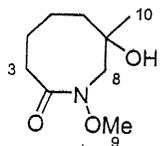


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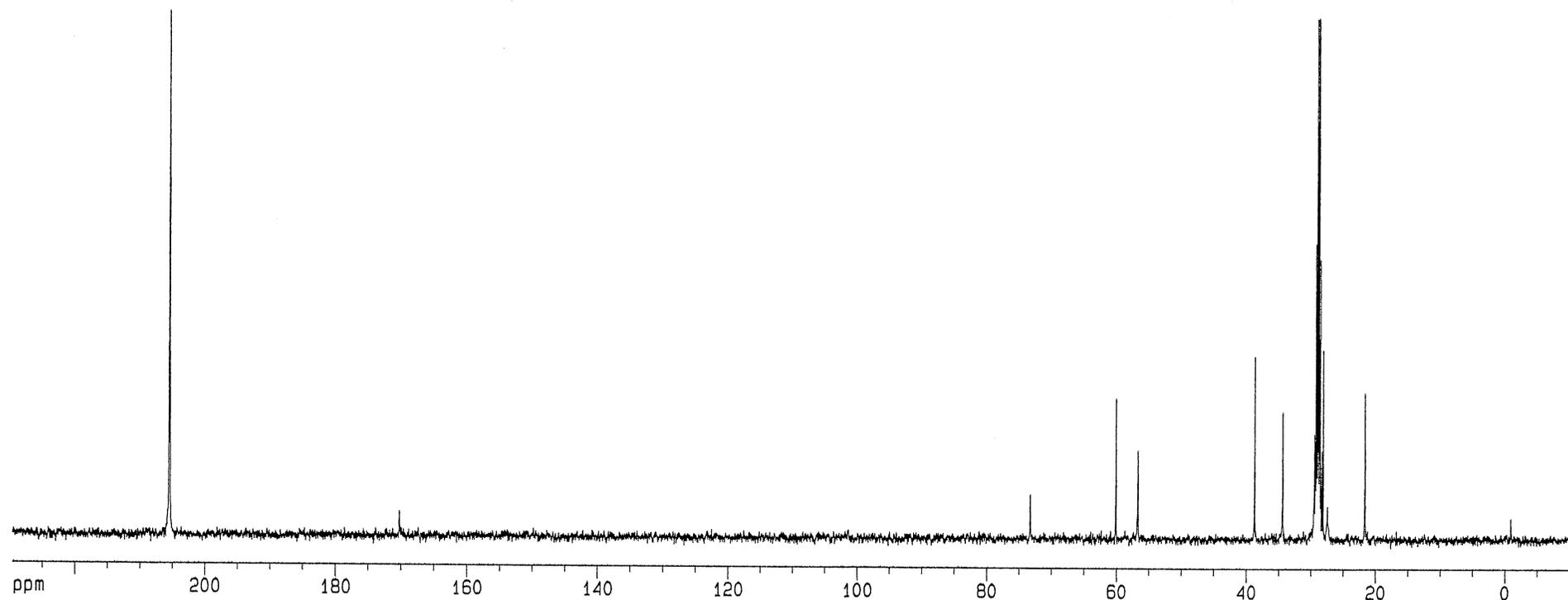
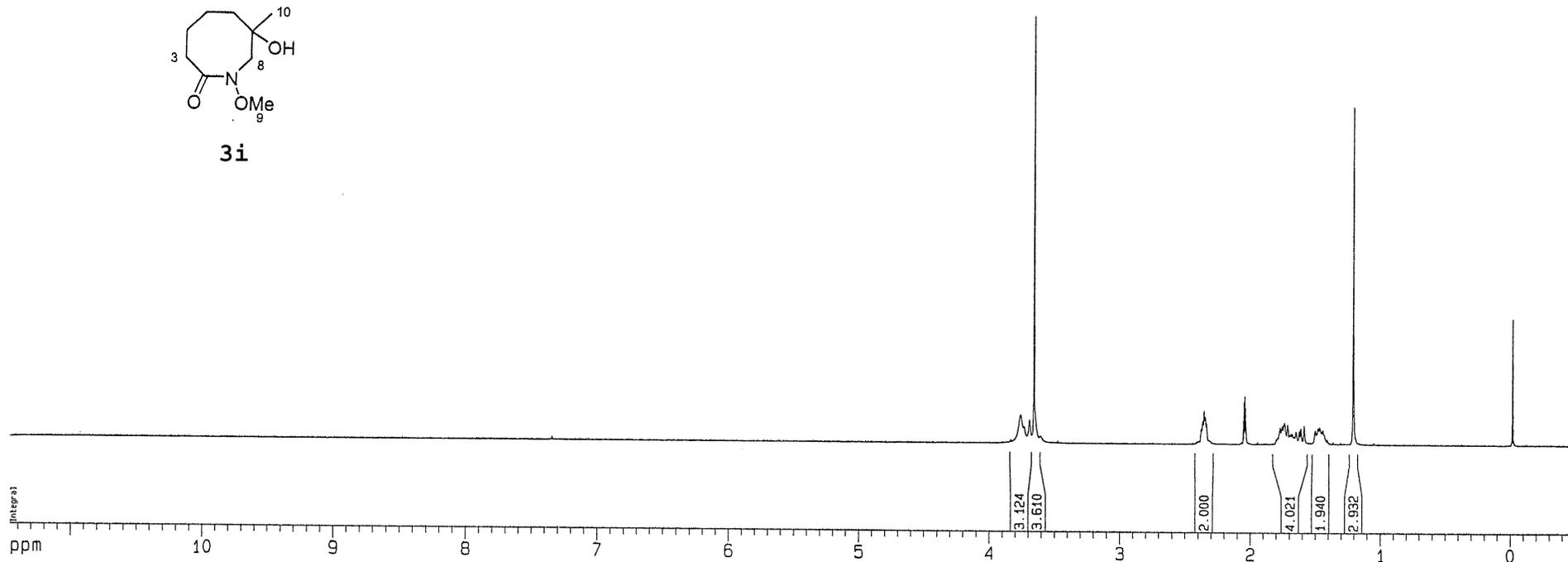
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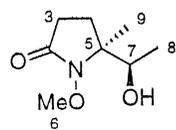


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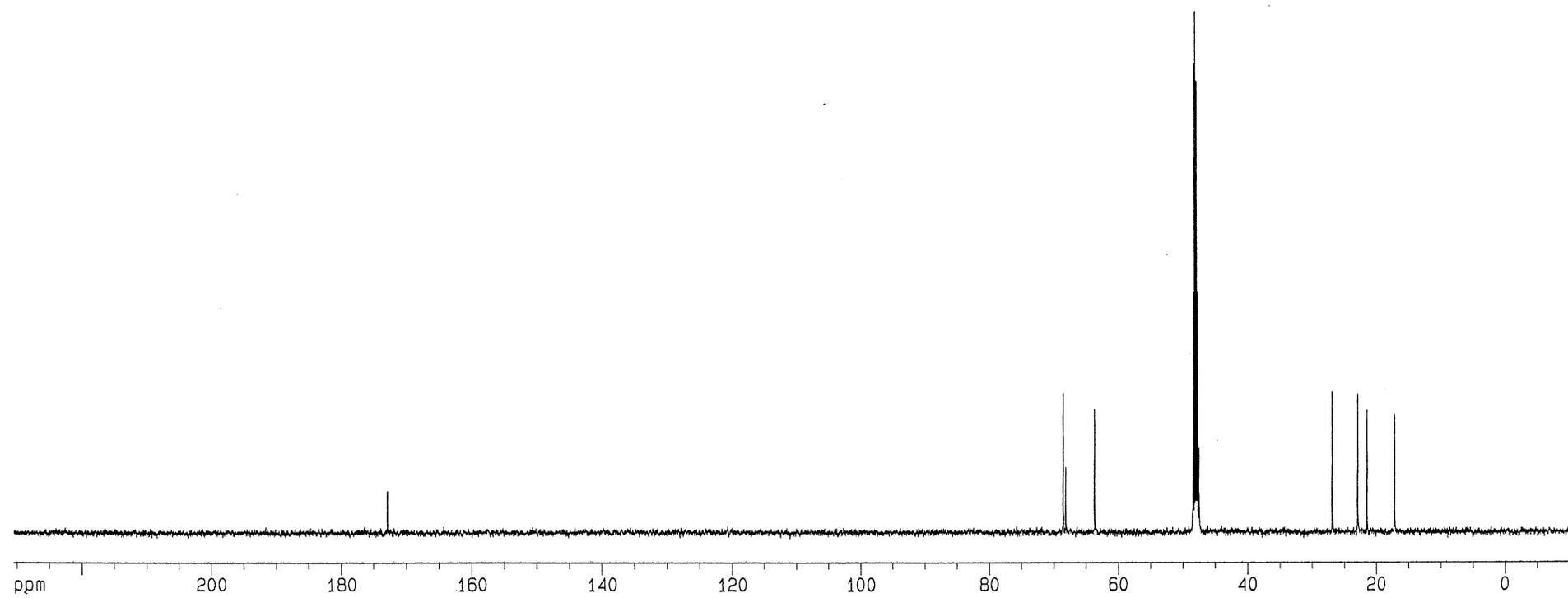
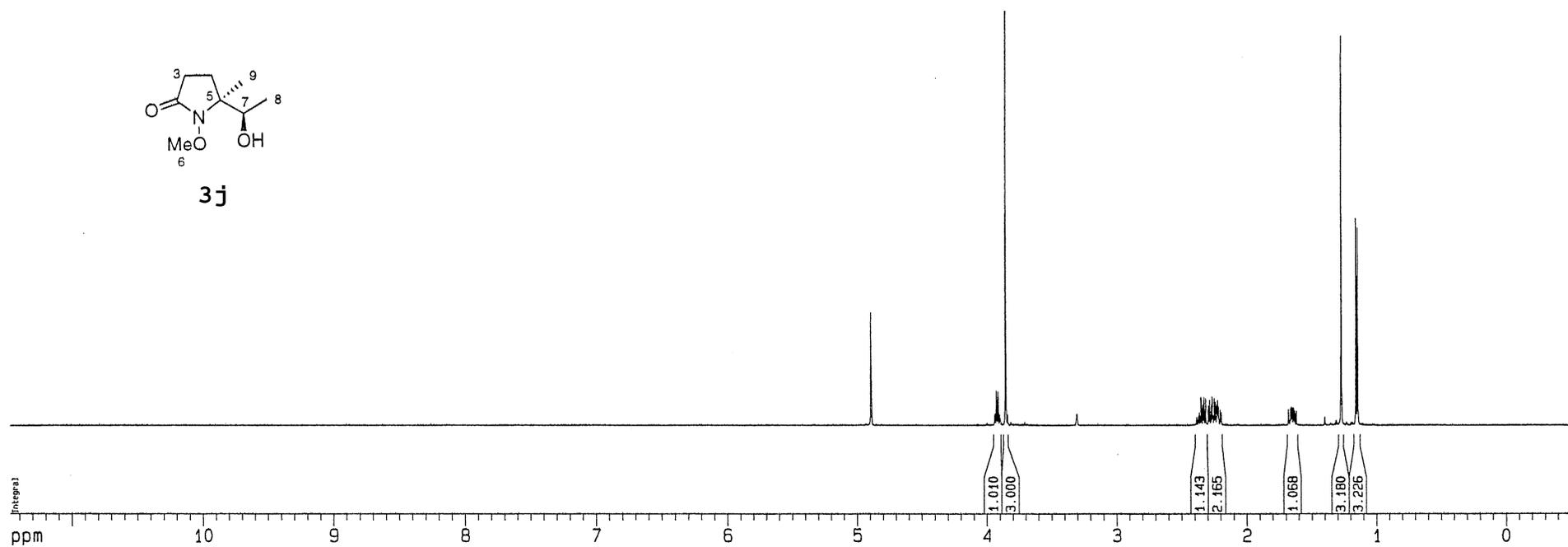


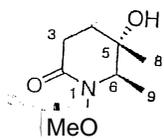
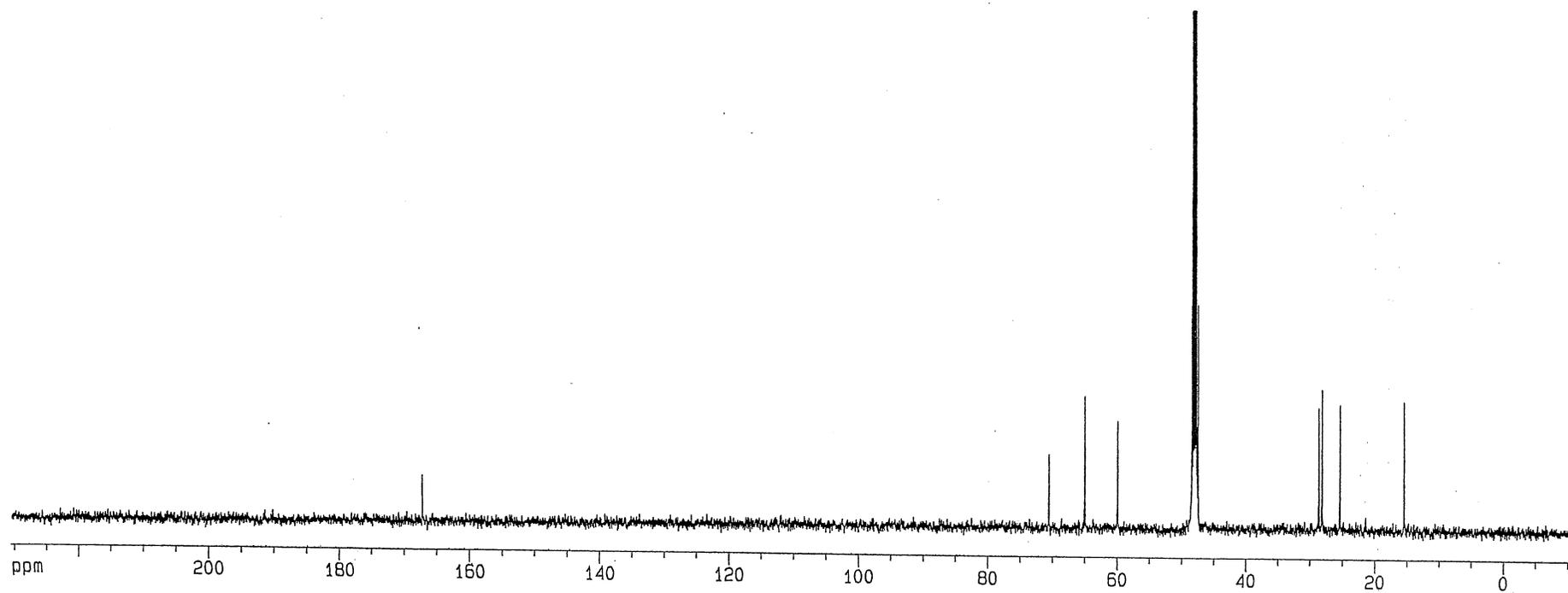
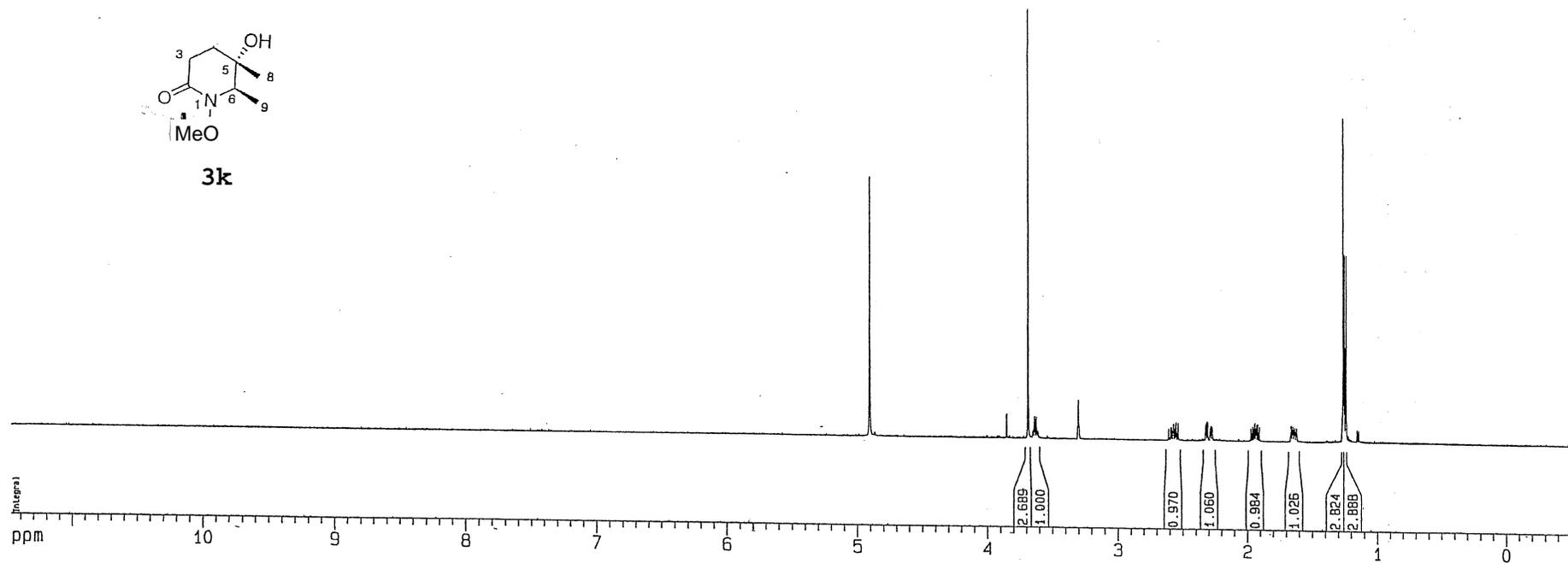
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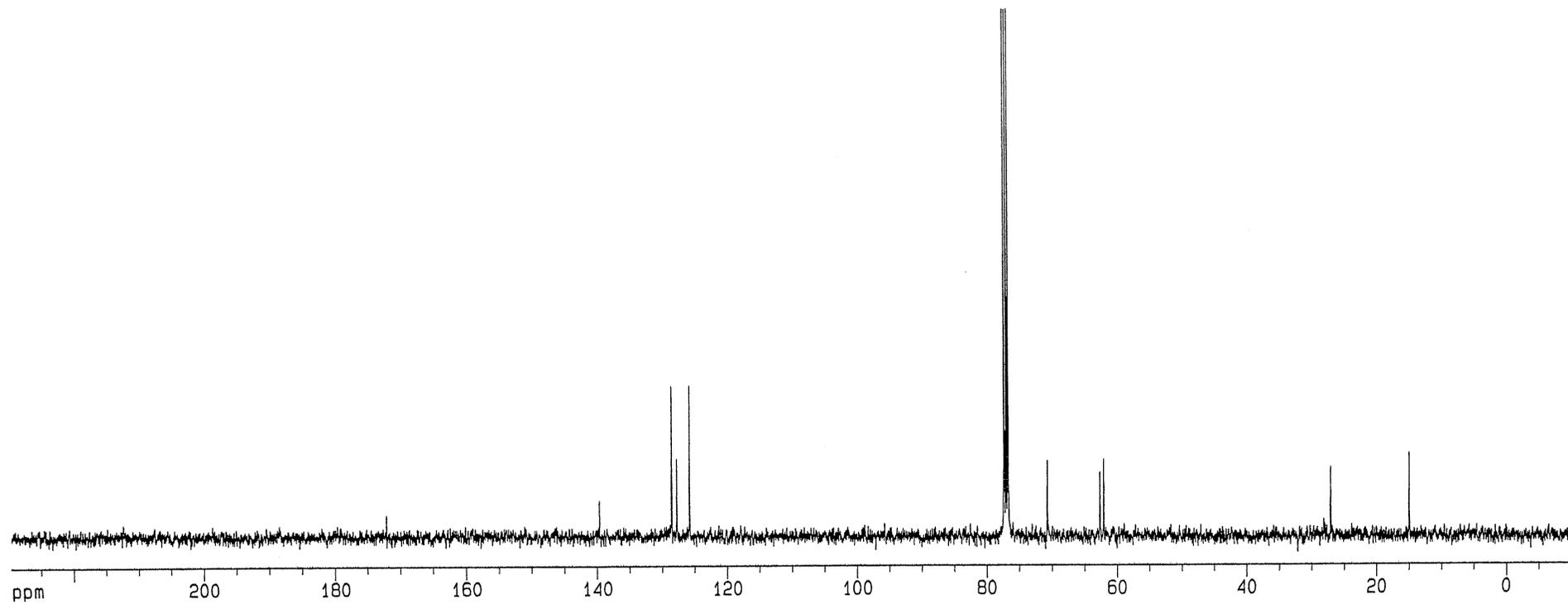
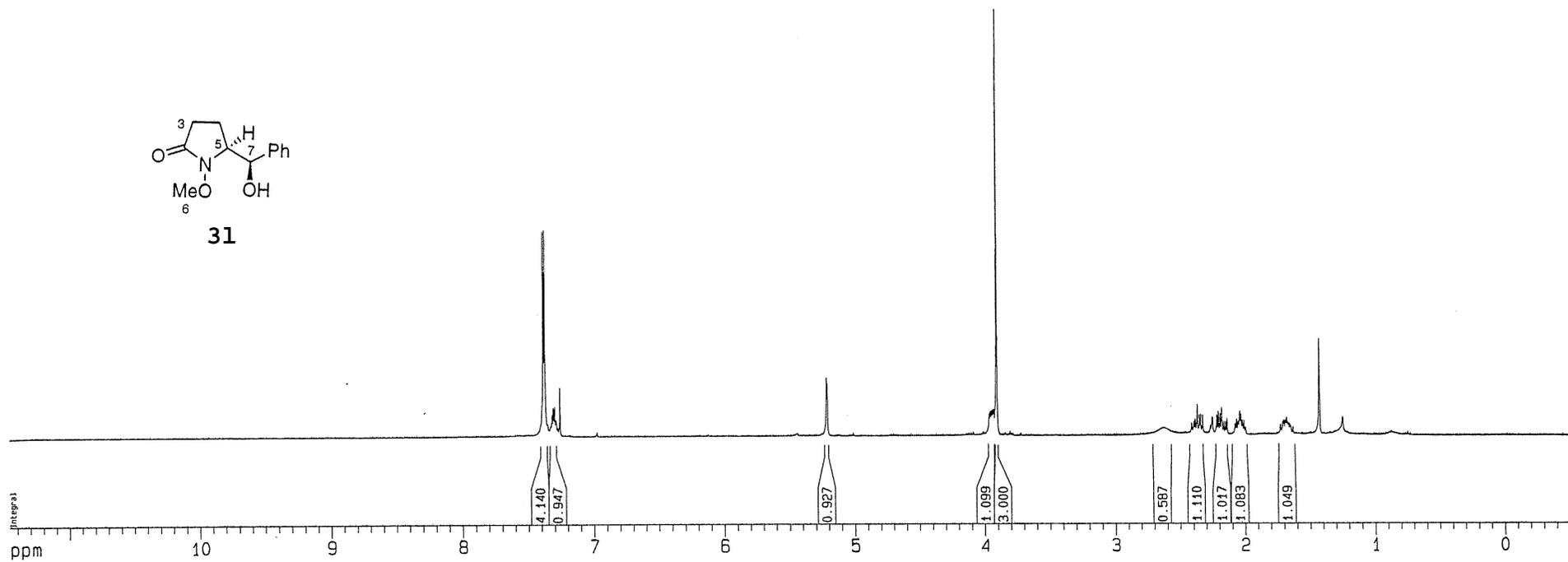
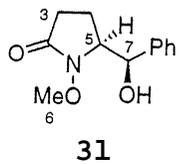


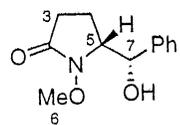
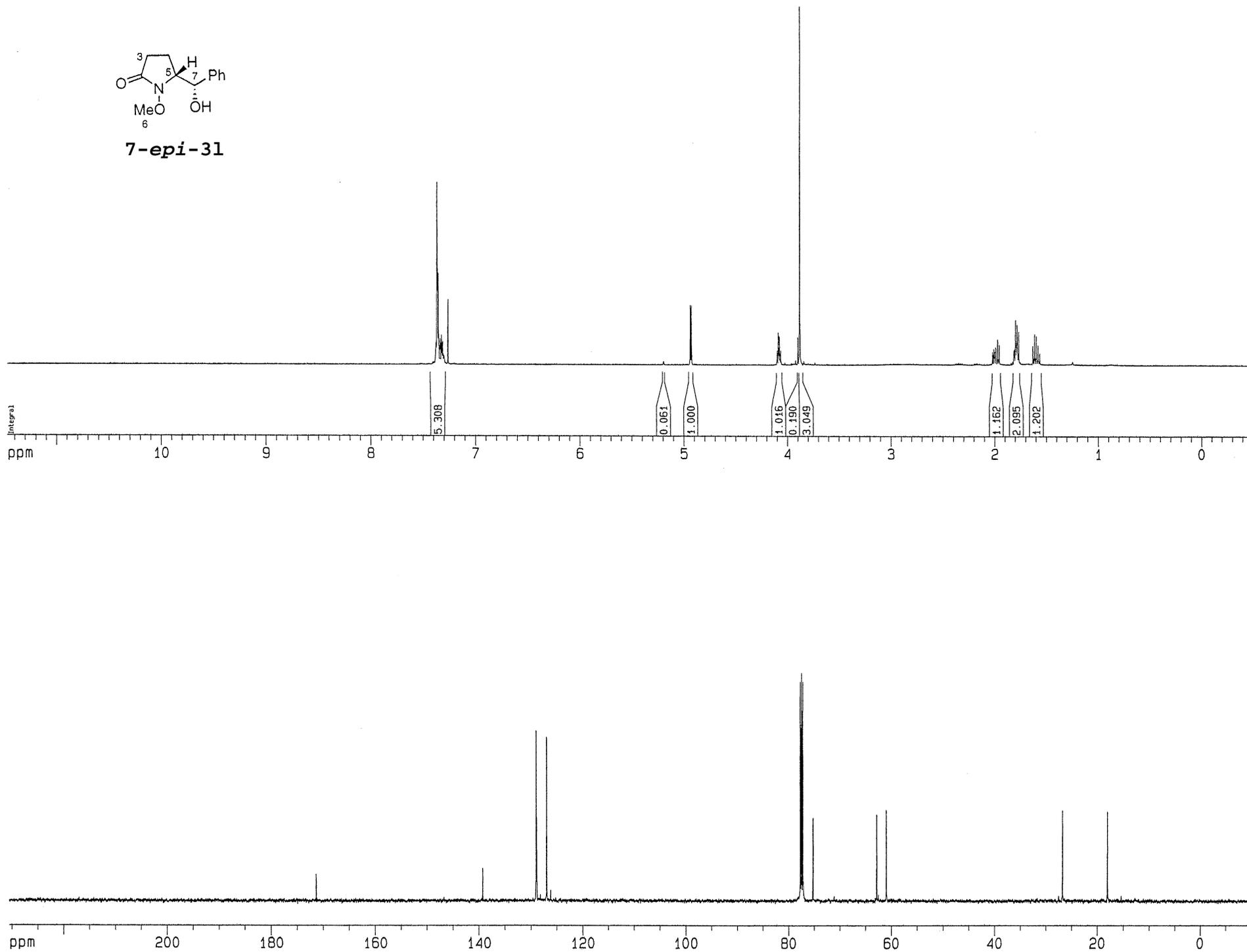


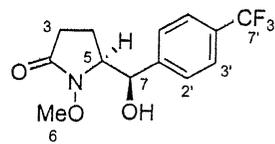
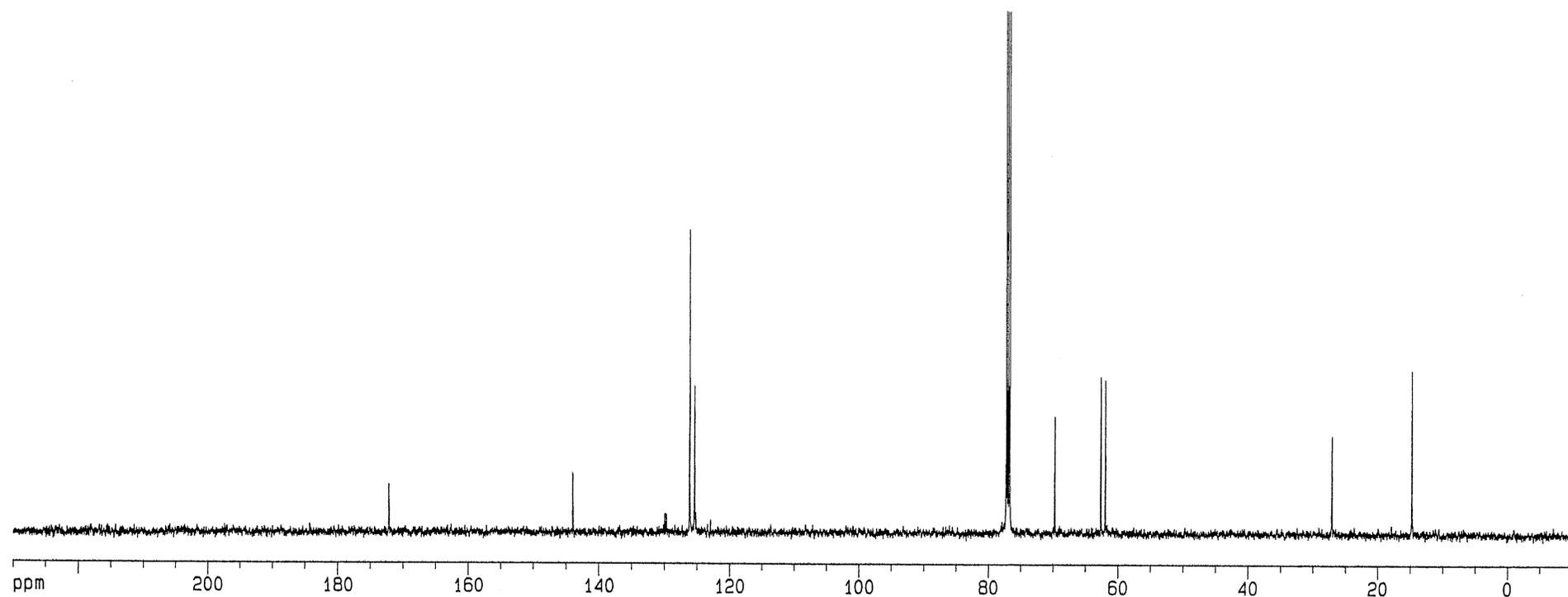
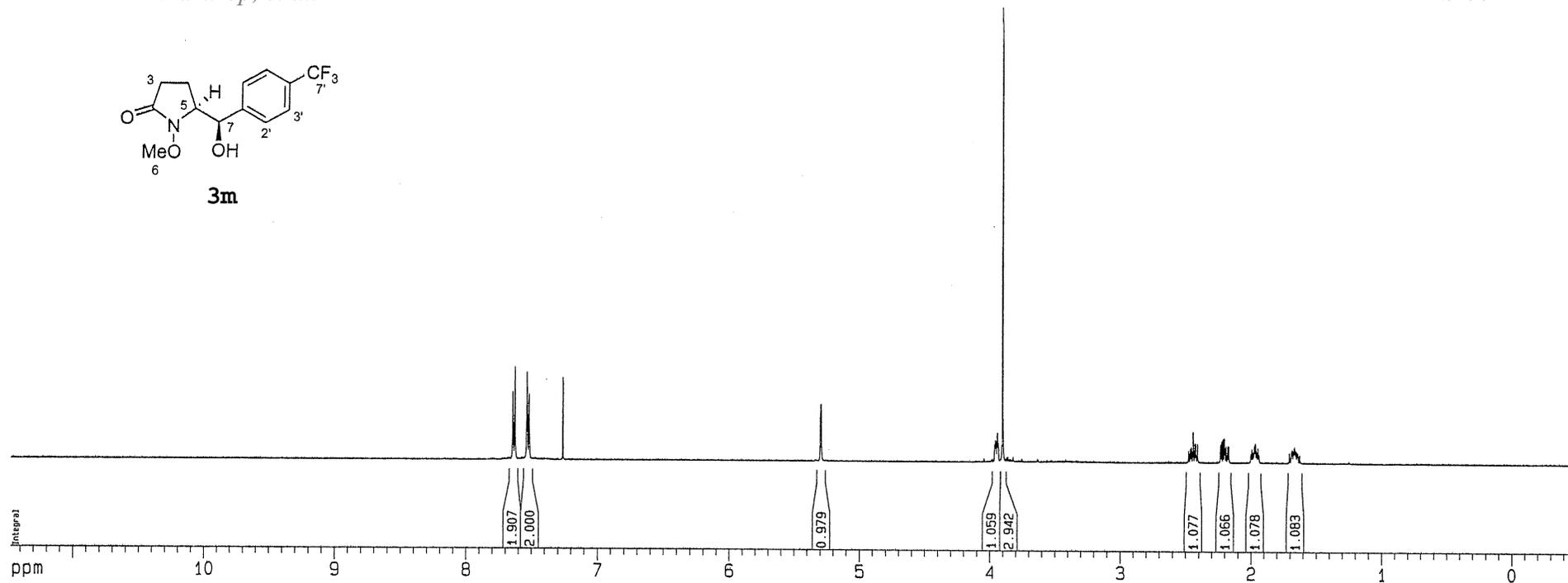
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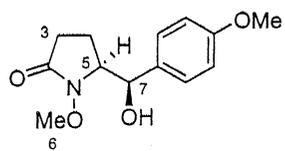
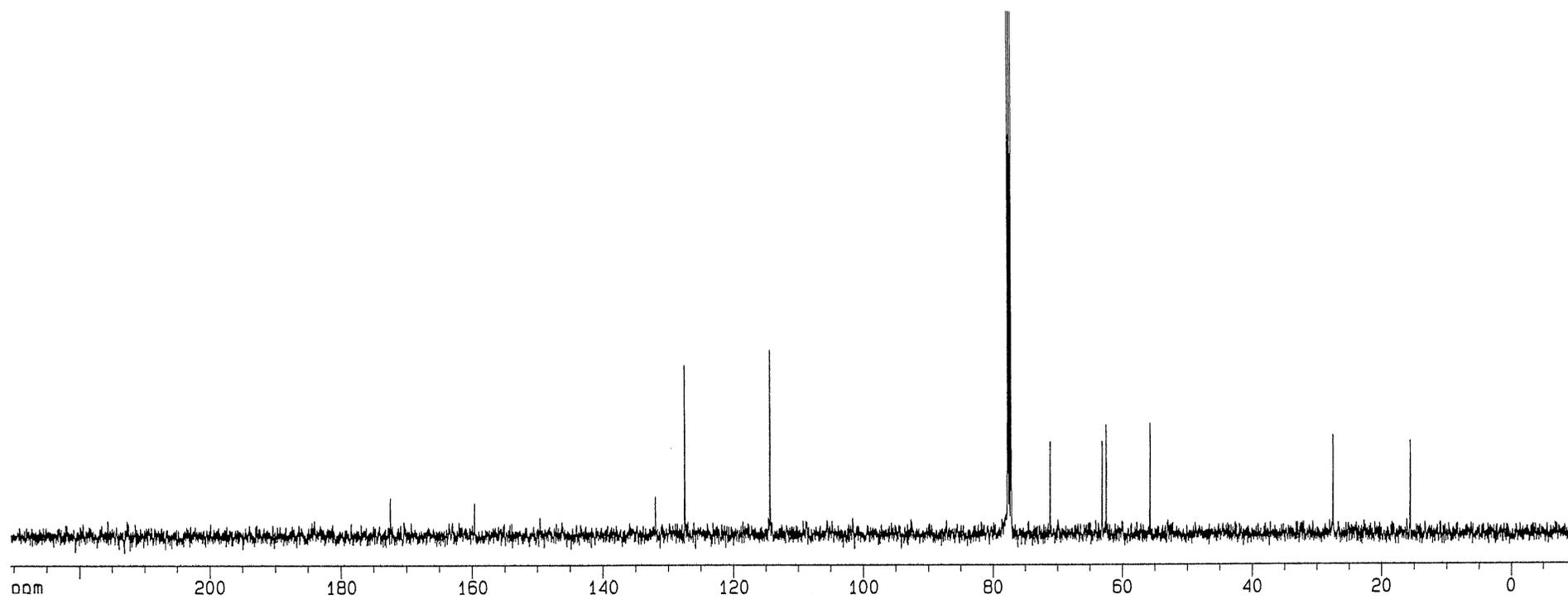
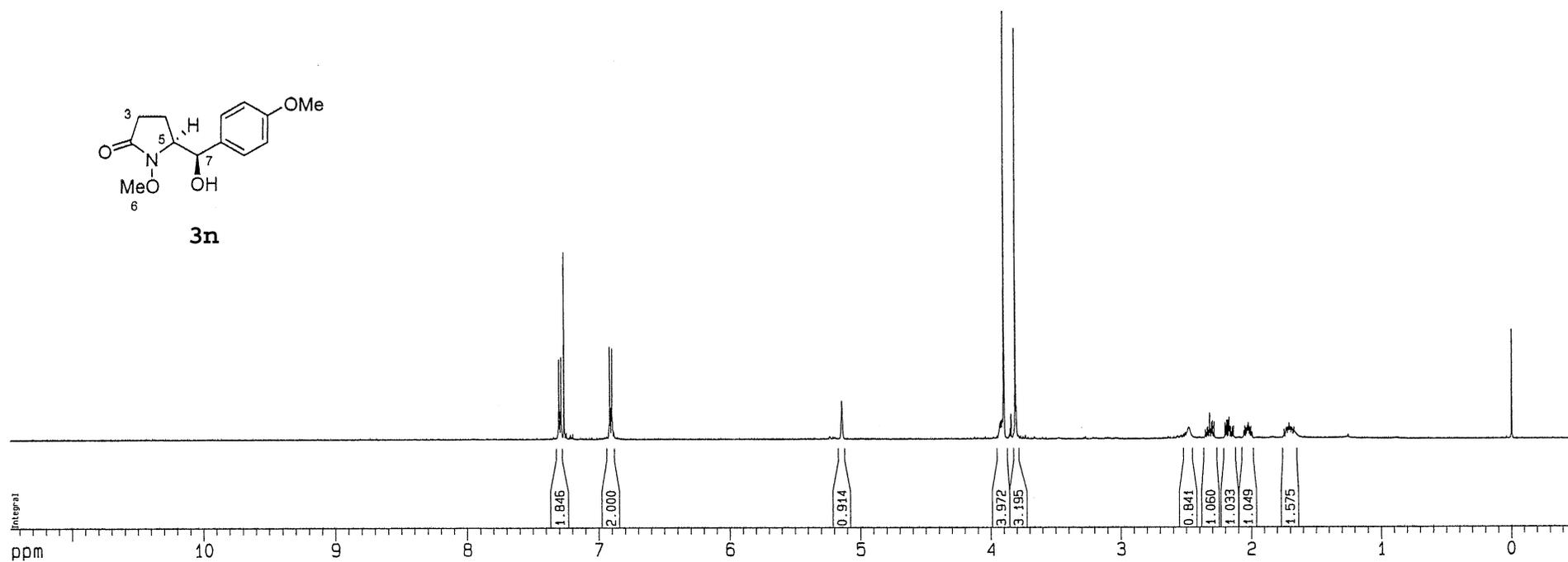


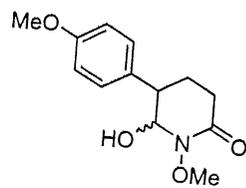
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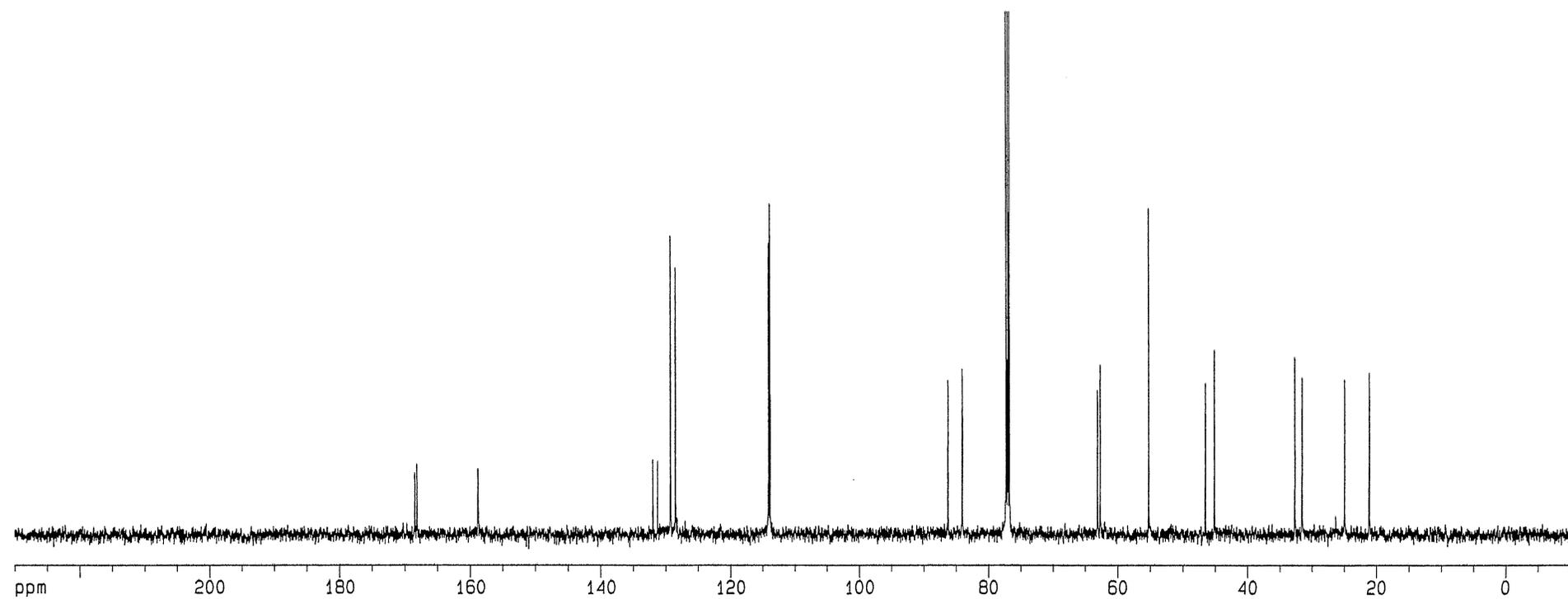
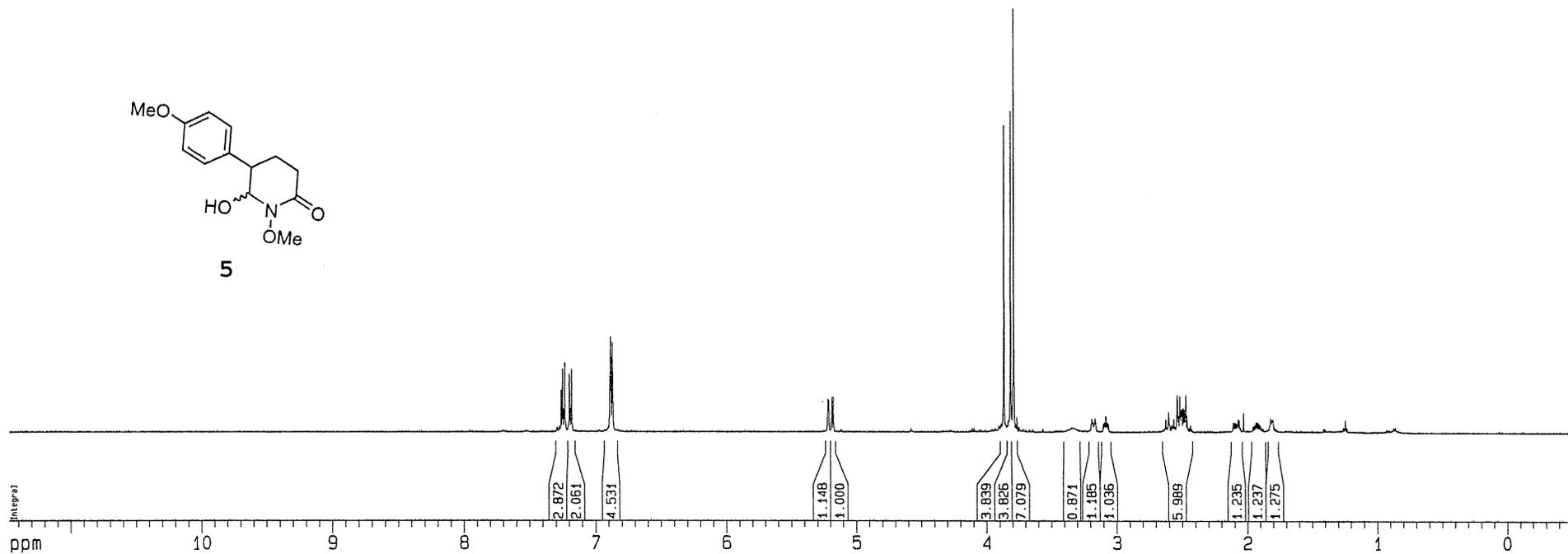
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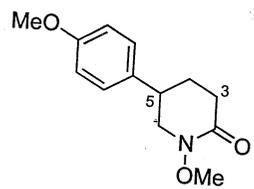
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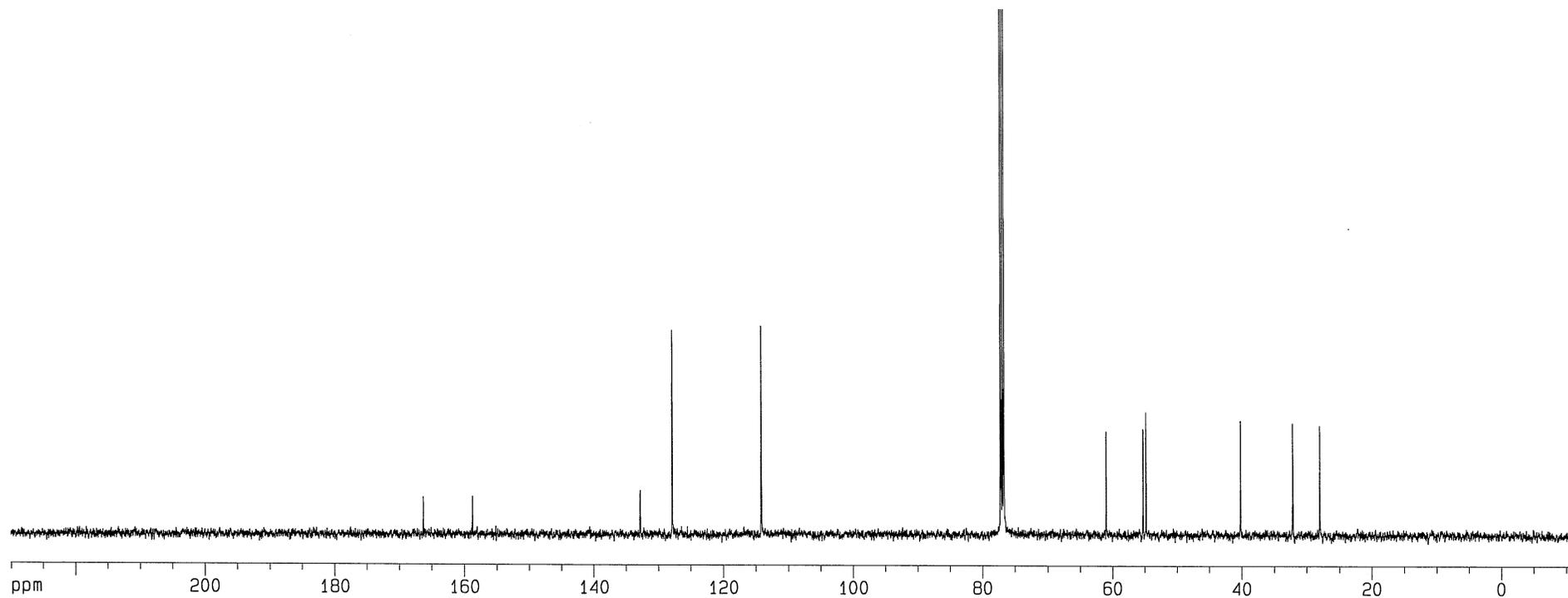
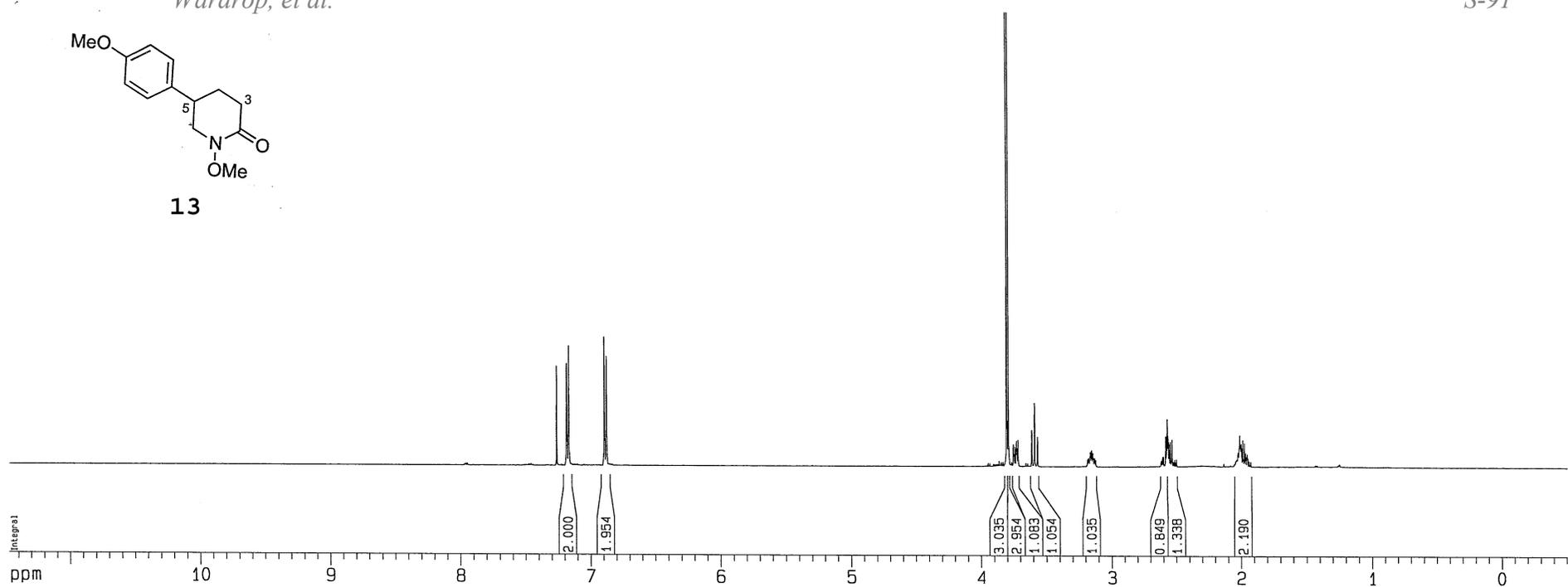


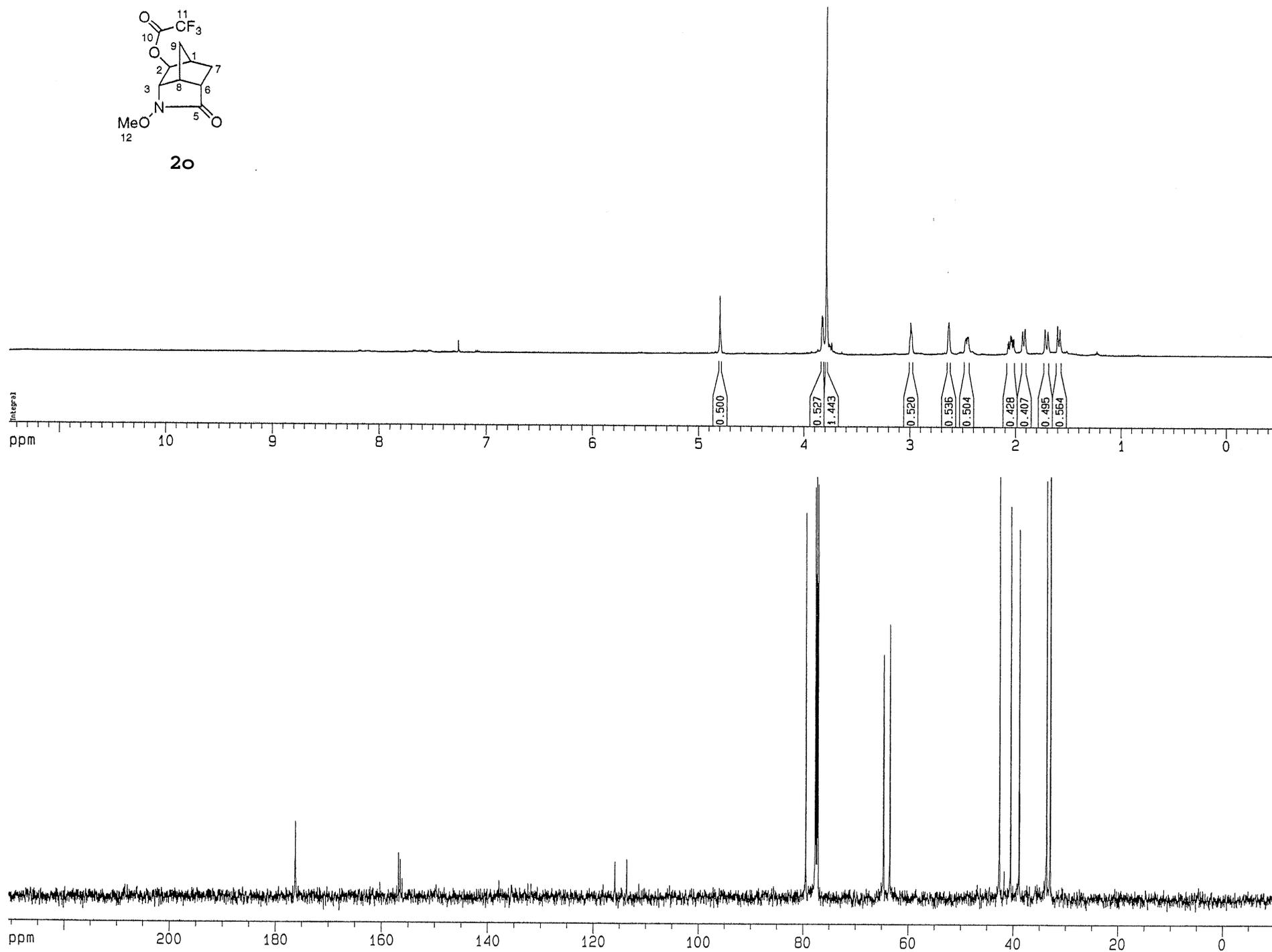
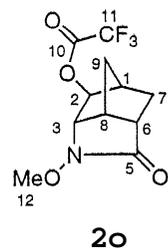
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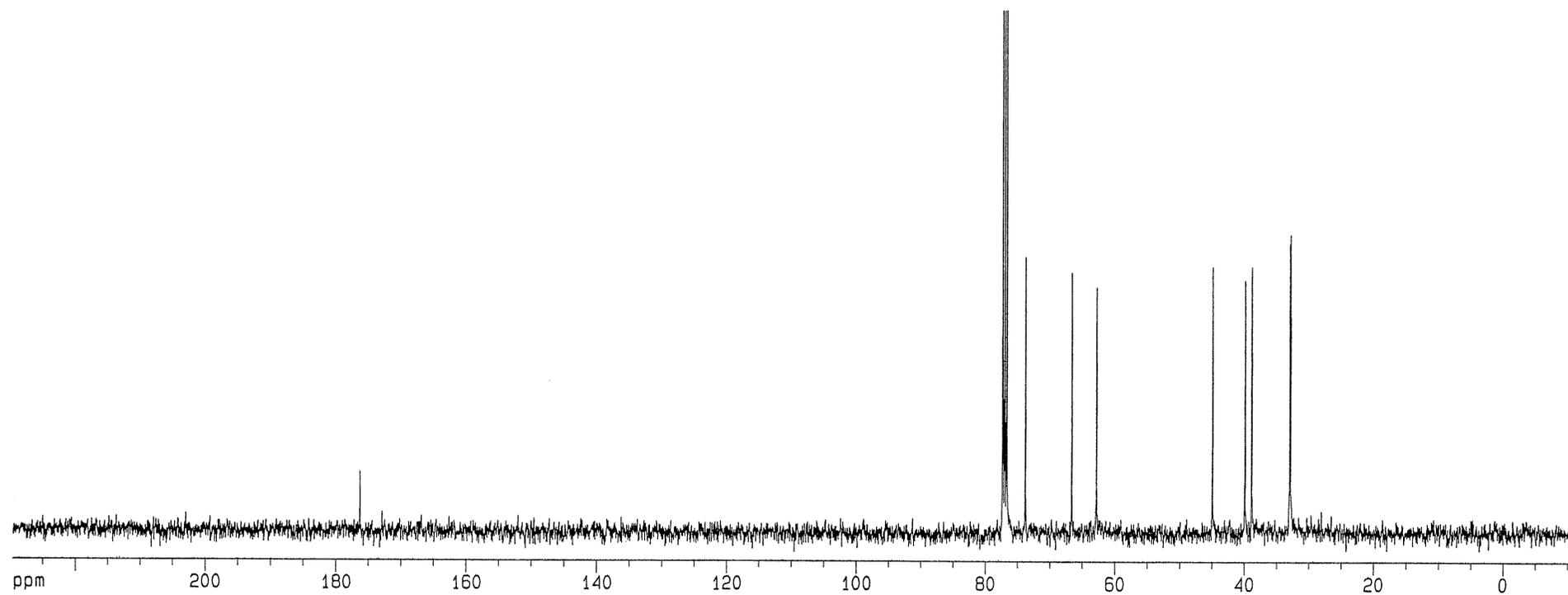
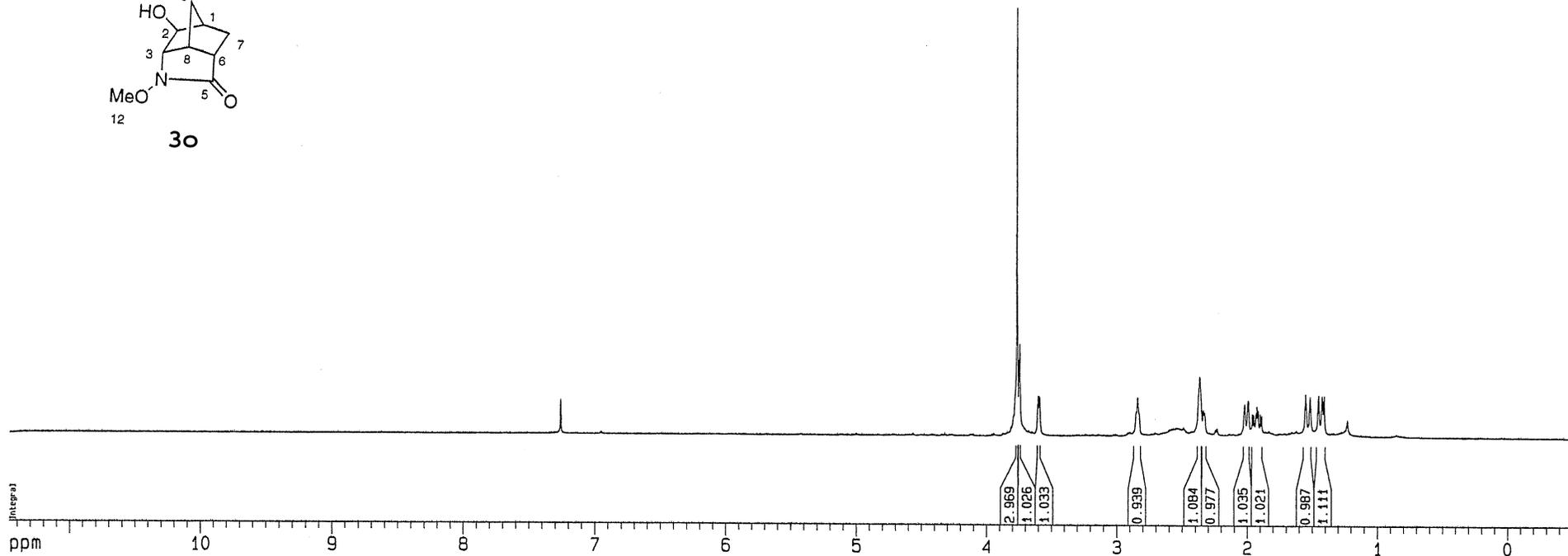
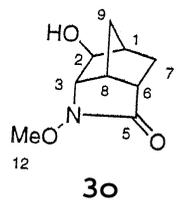


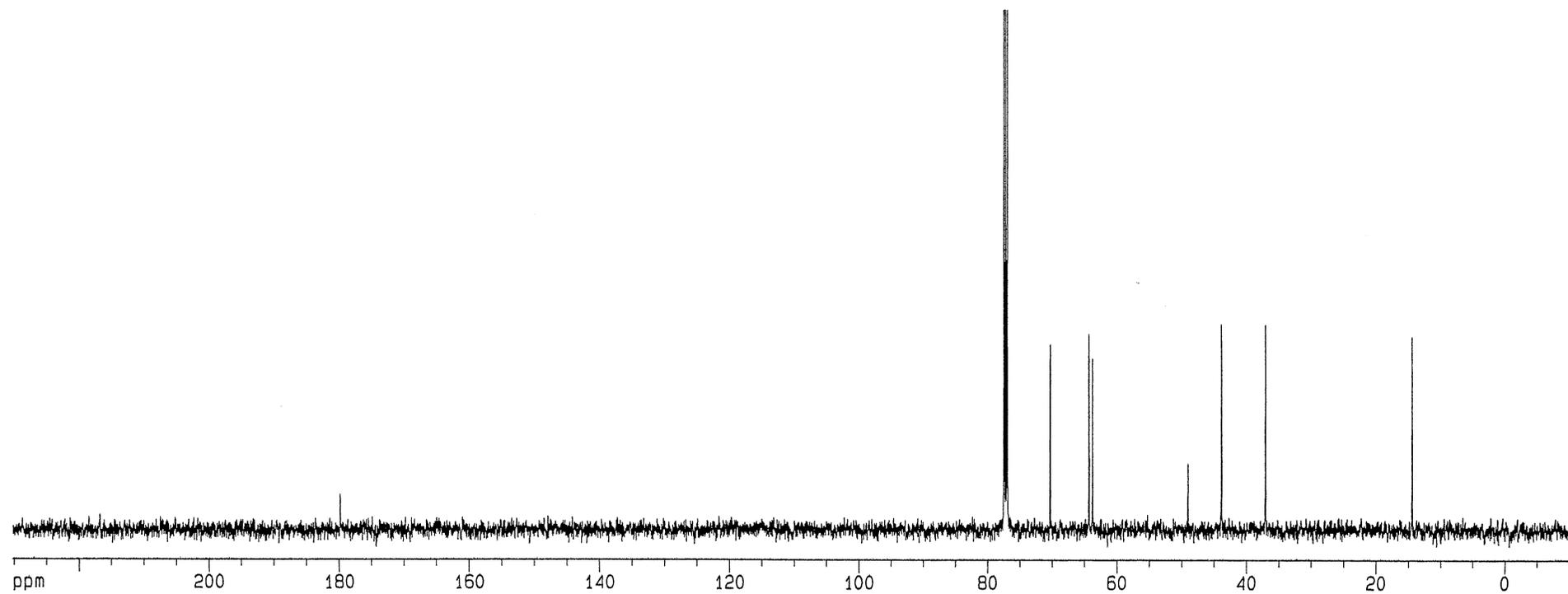
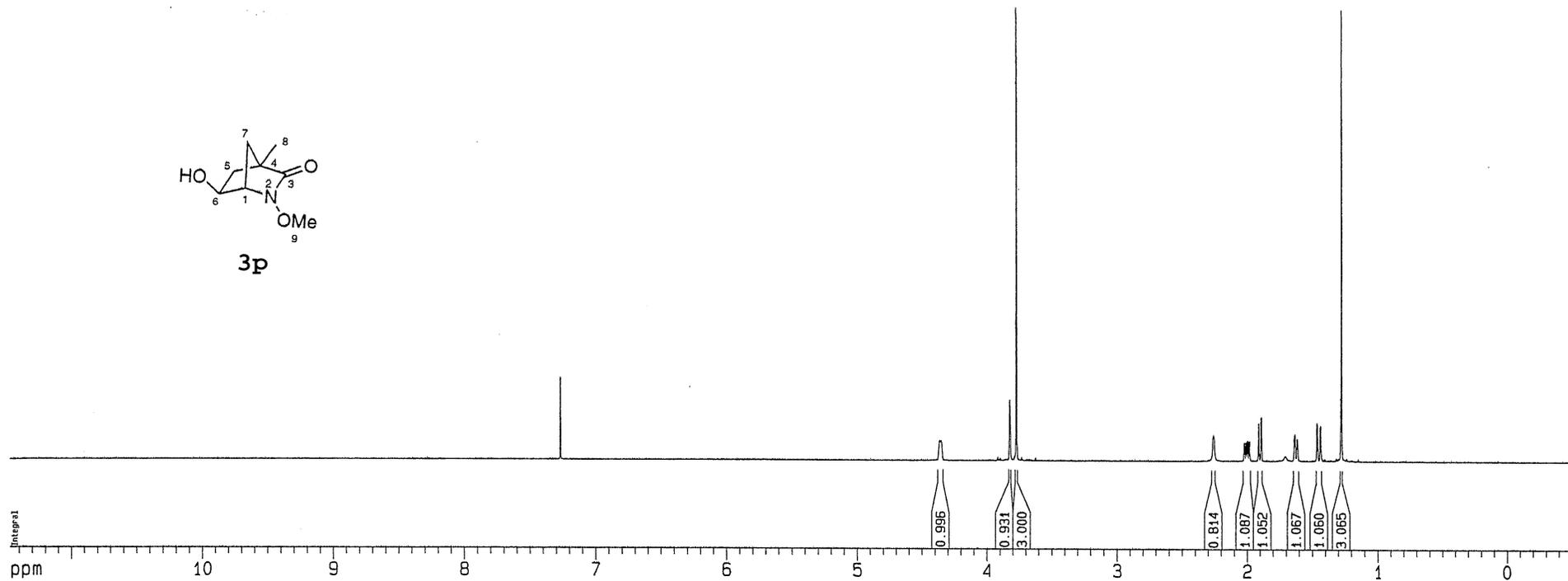
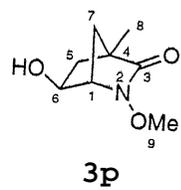


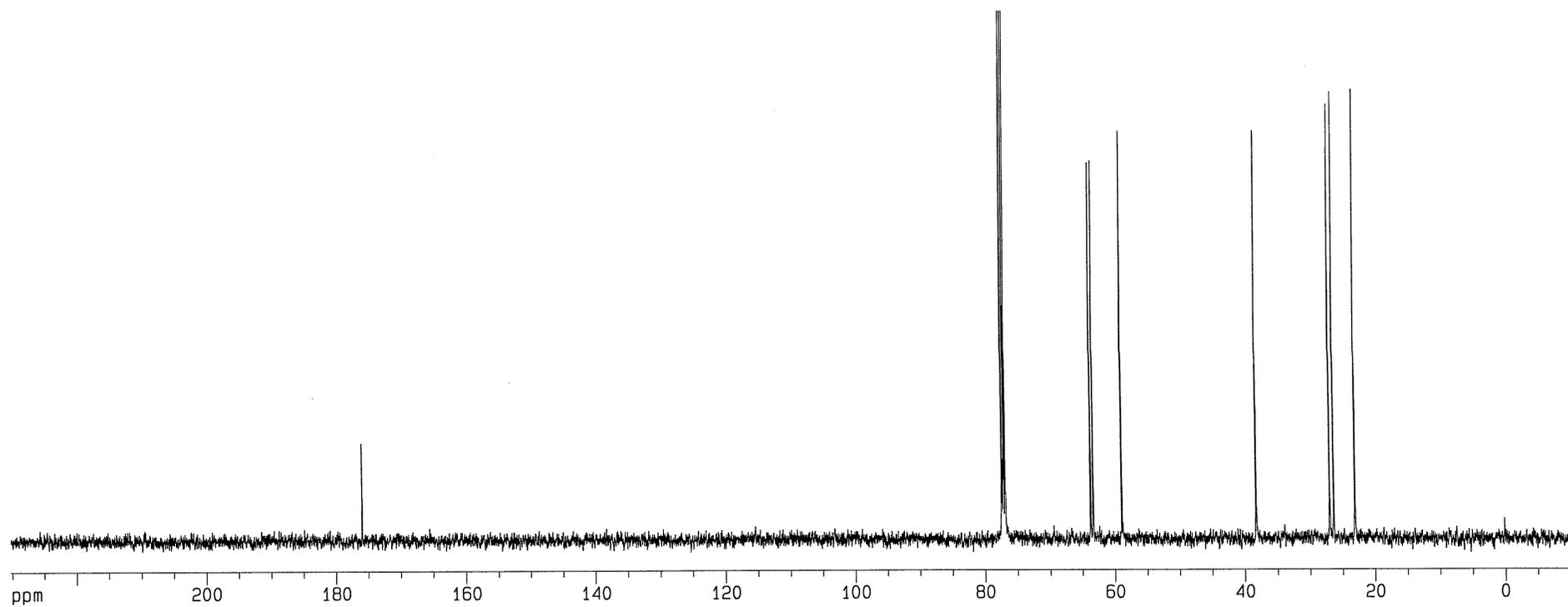
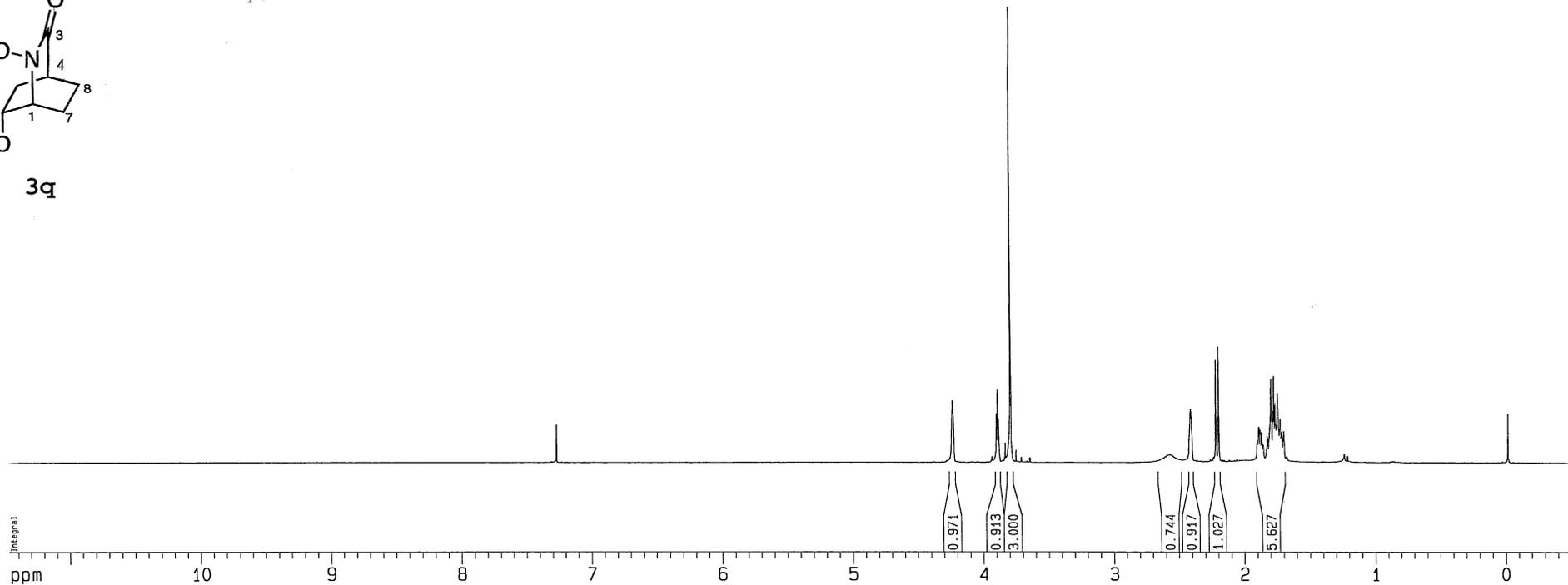
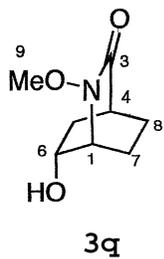
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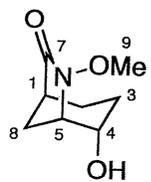








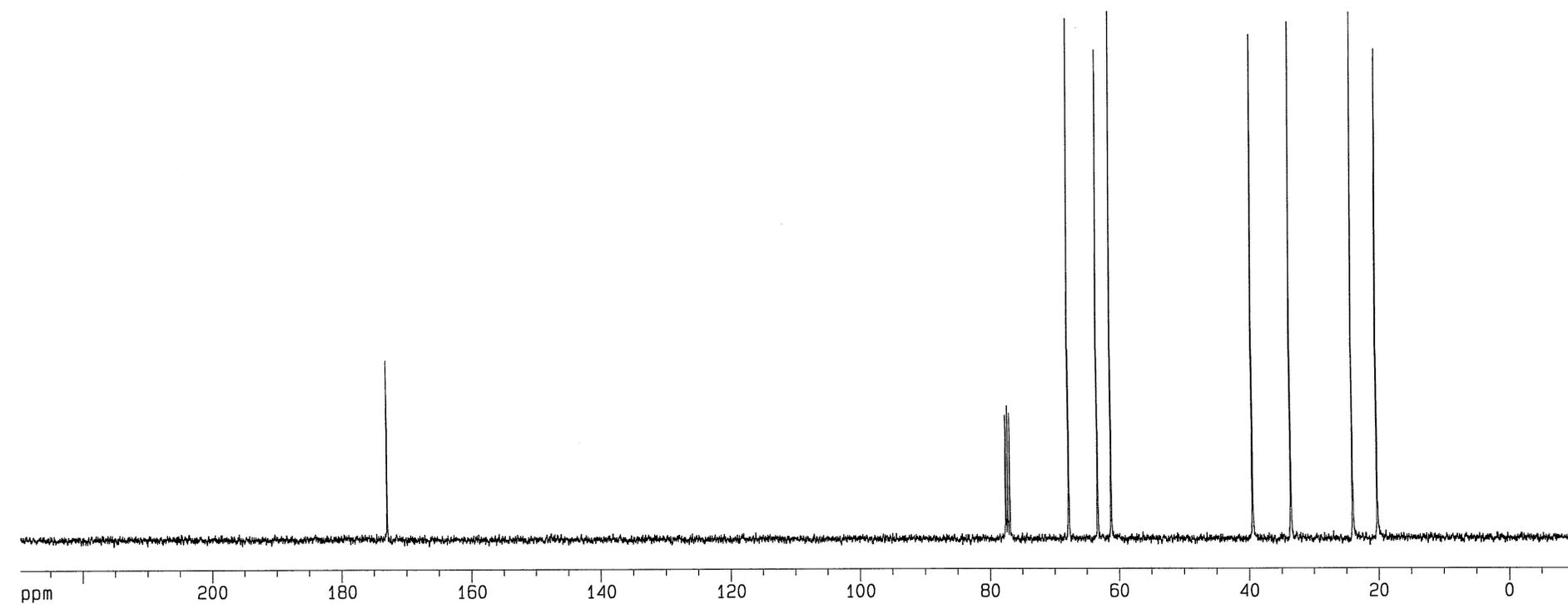
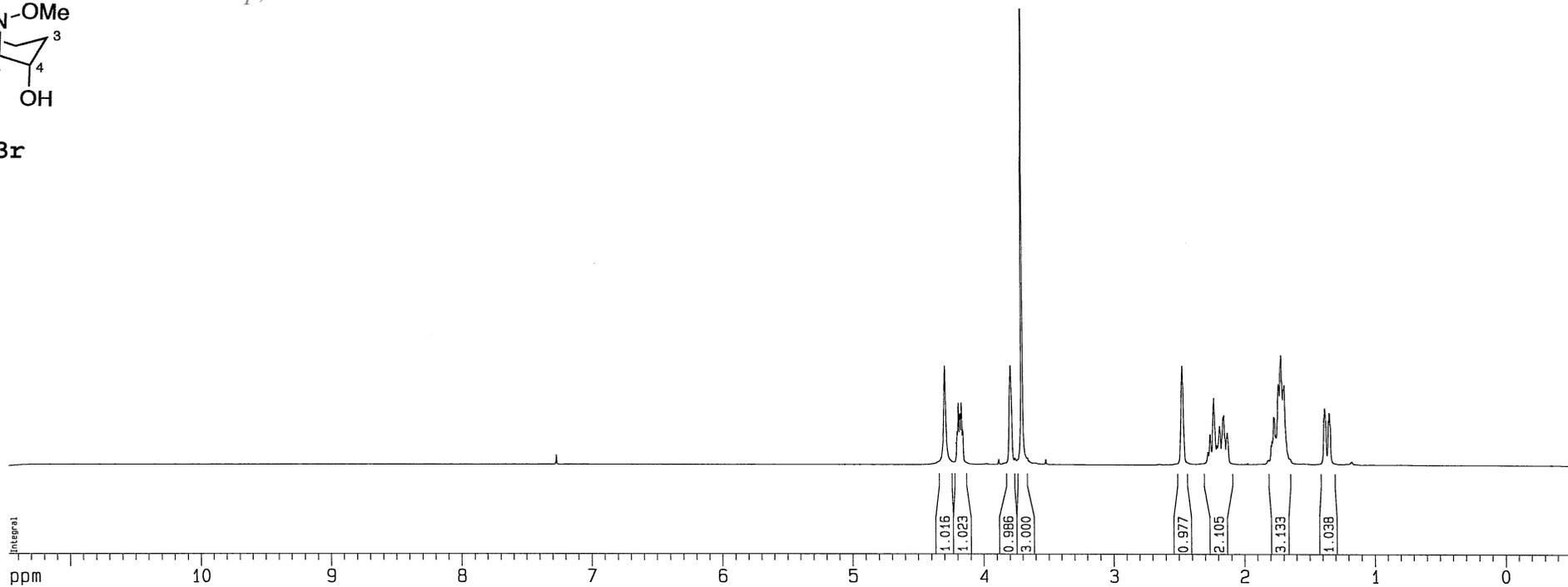


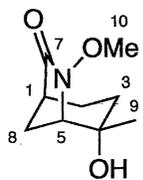


3r

Wardrop, et al.

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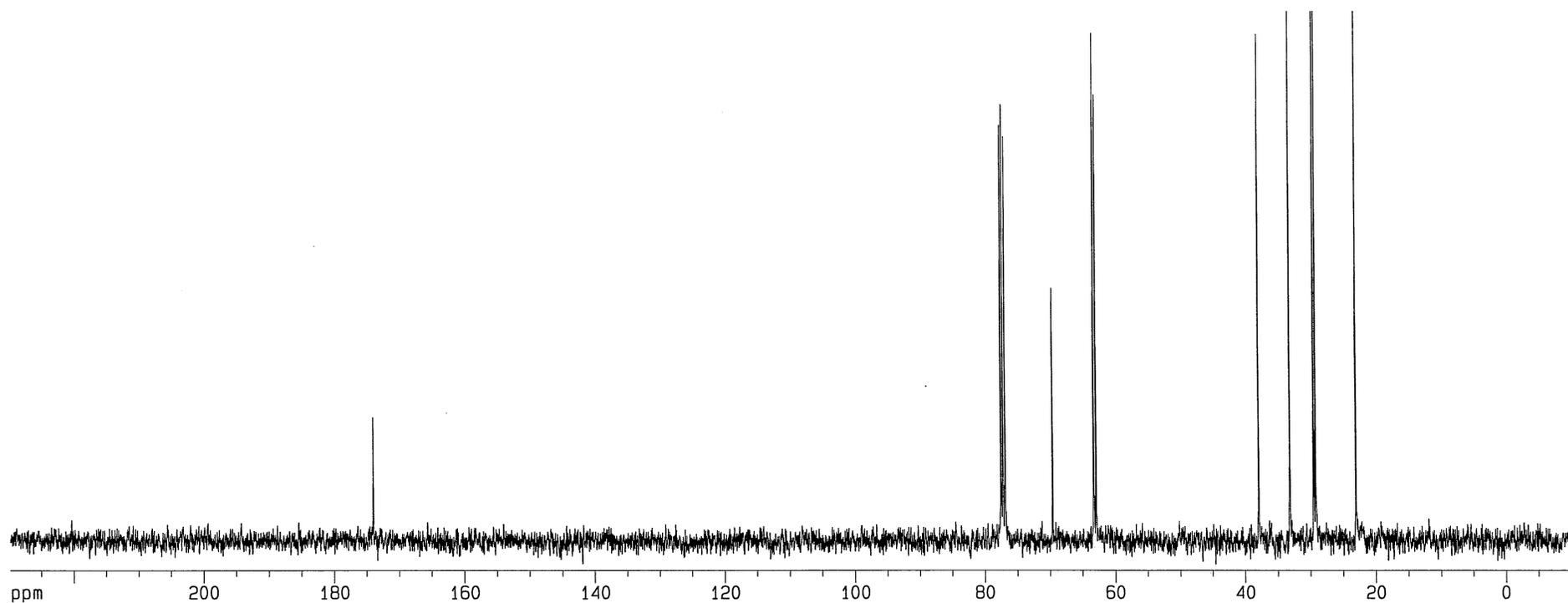
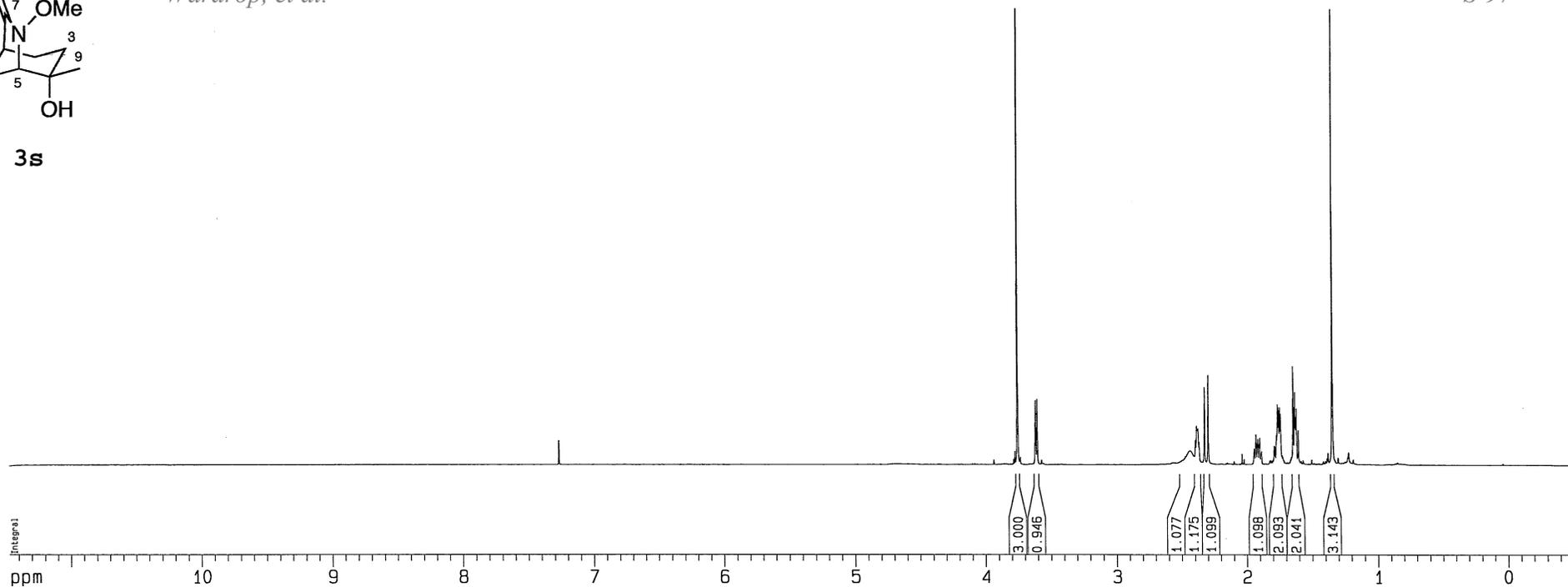


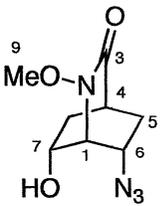


3s

Wardrop, et al.

S-97

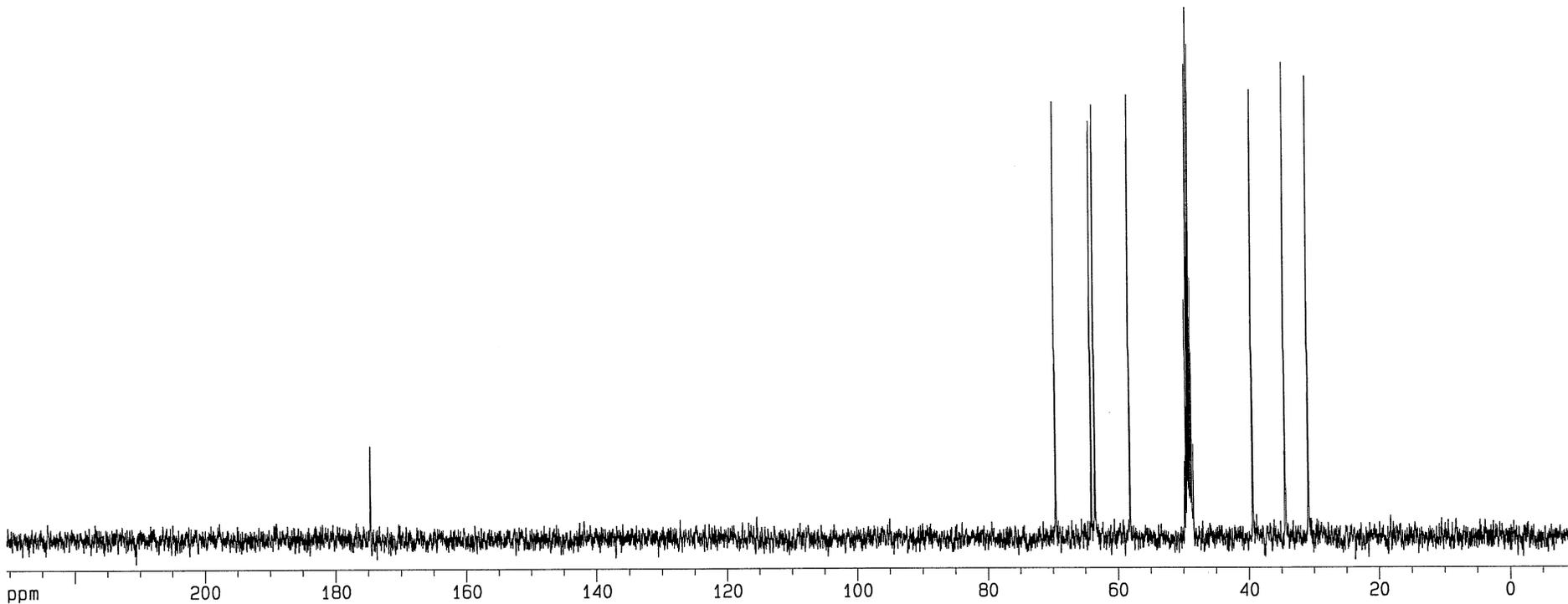
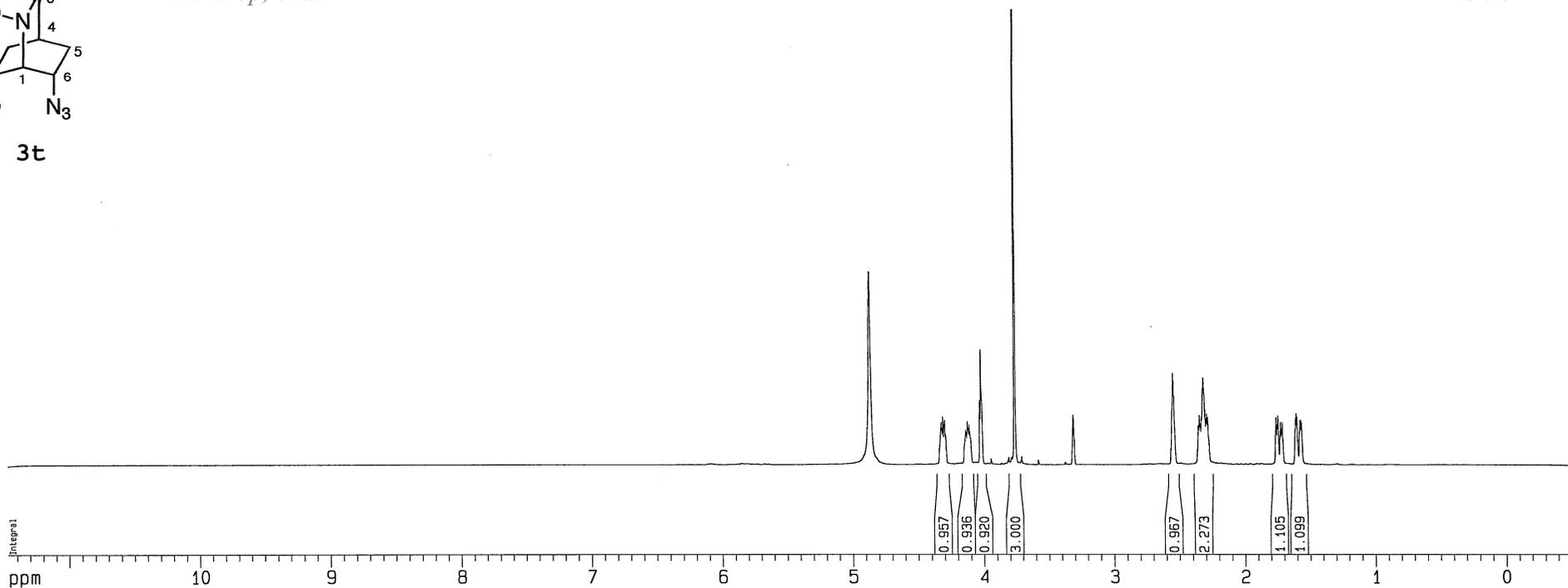


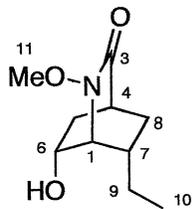


Wardrop, et al.

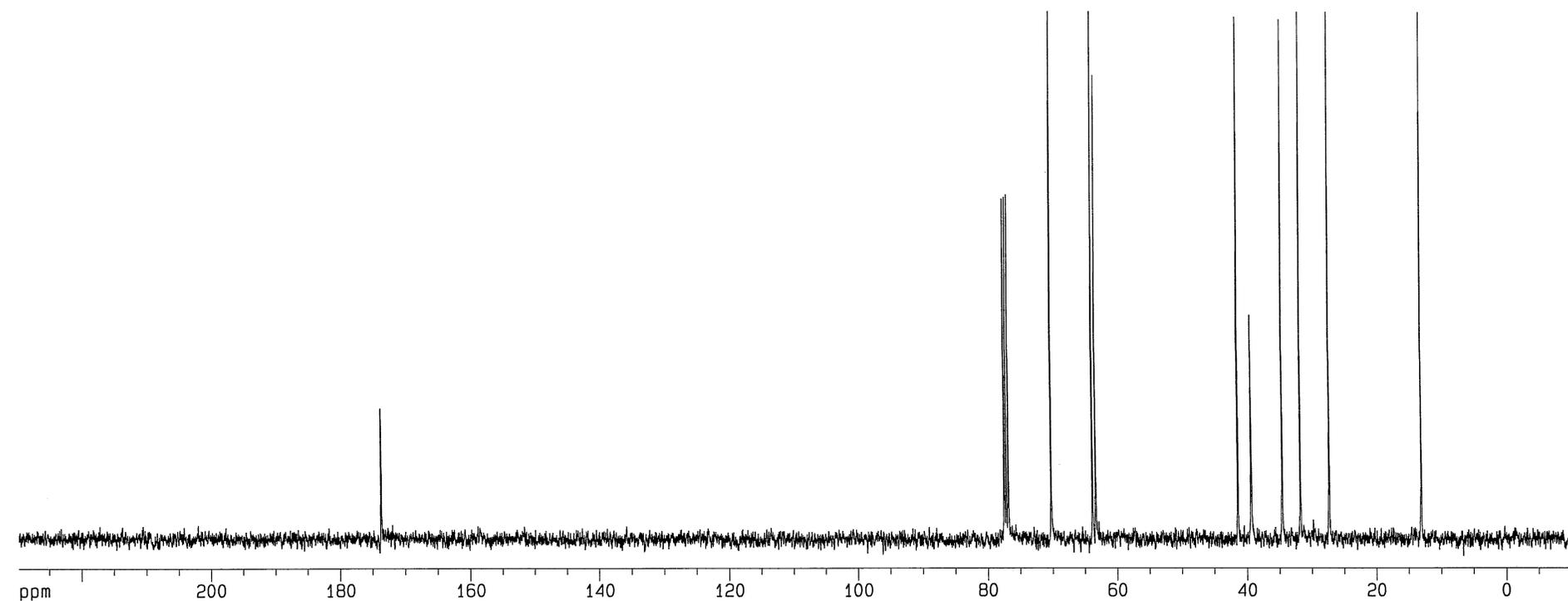
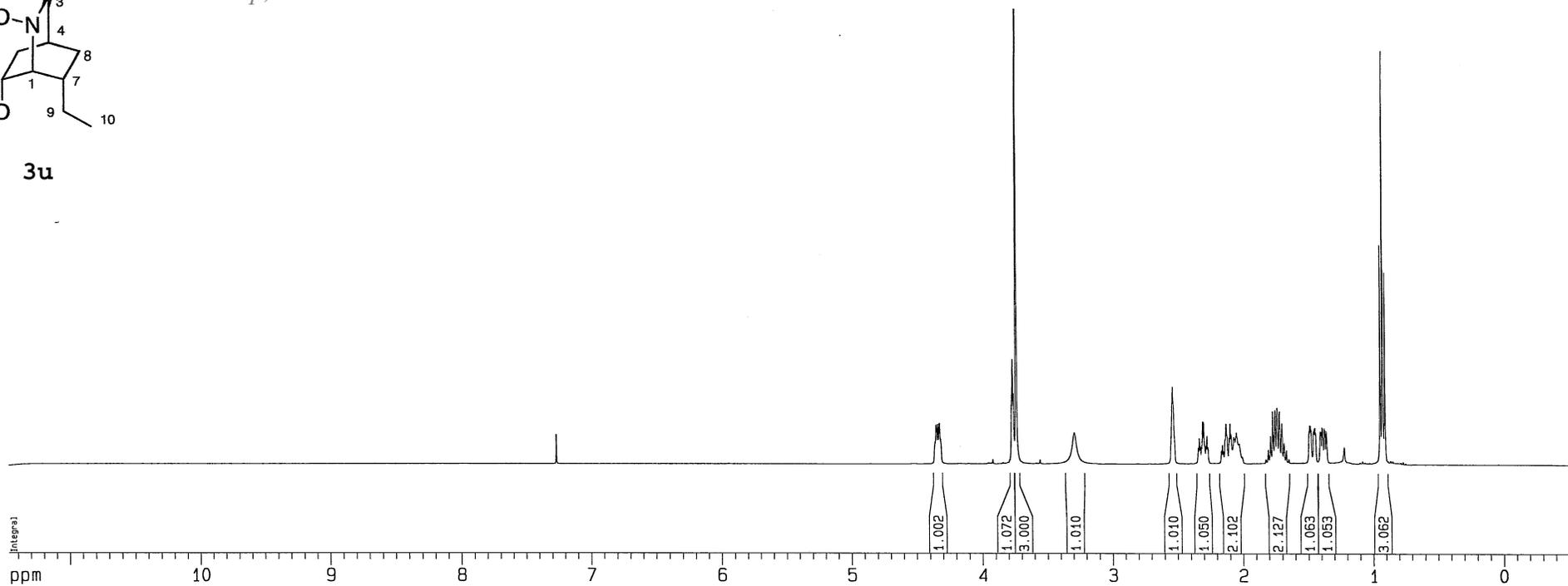
S-98

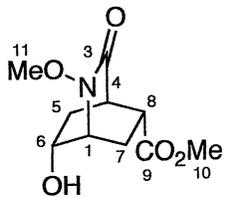
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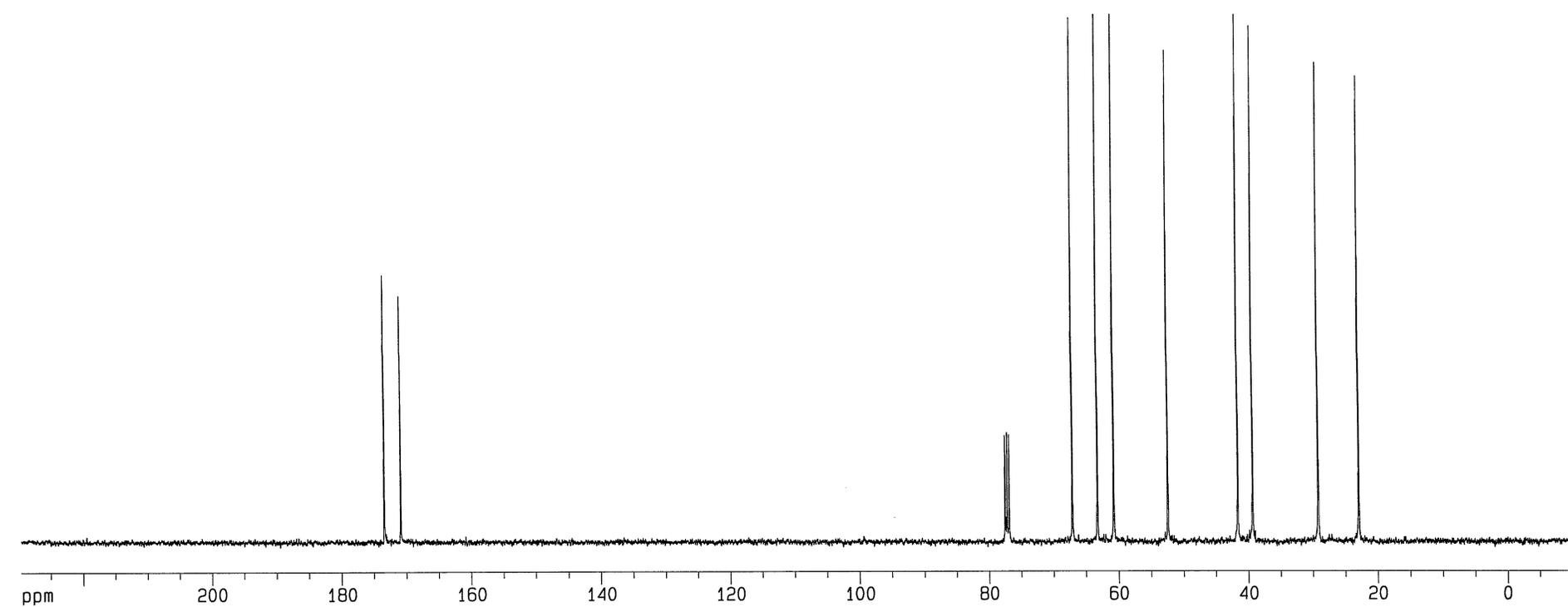
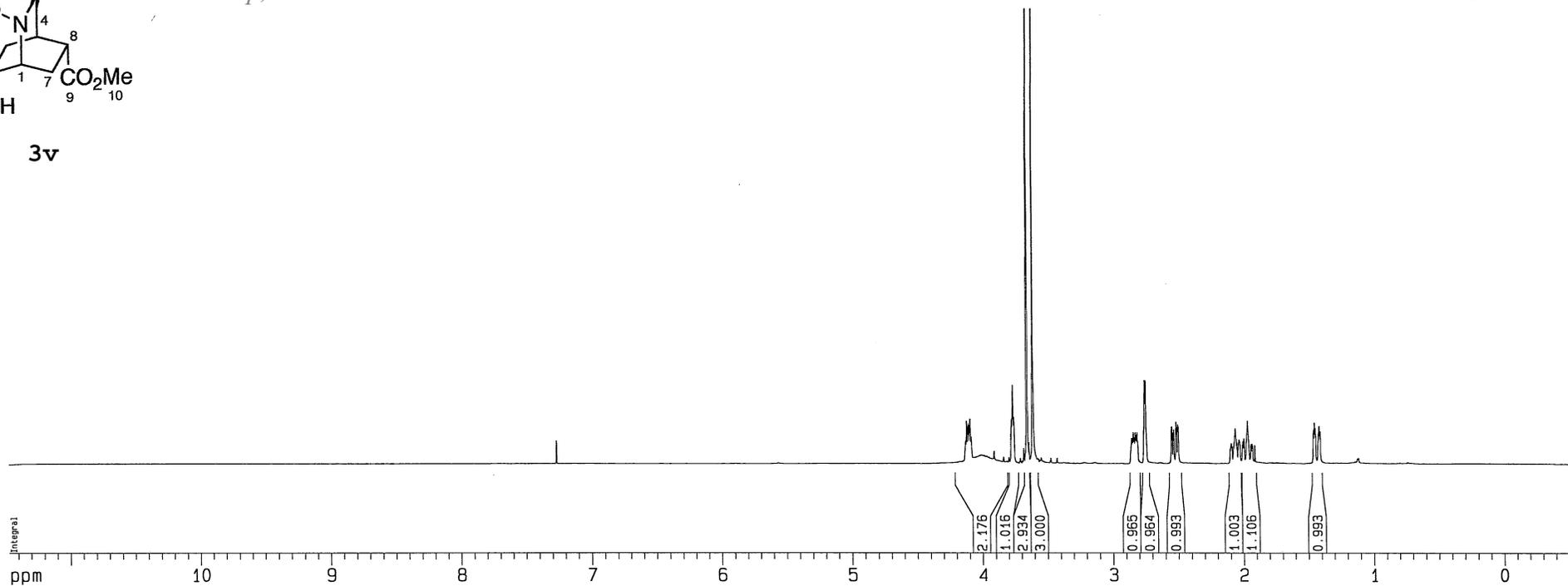


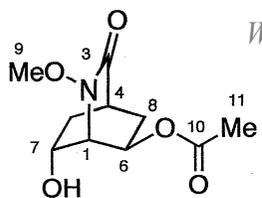
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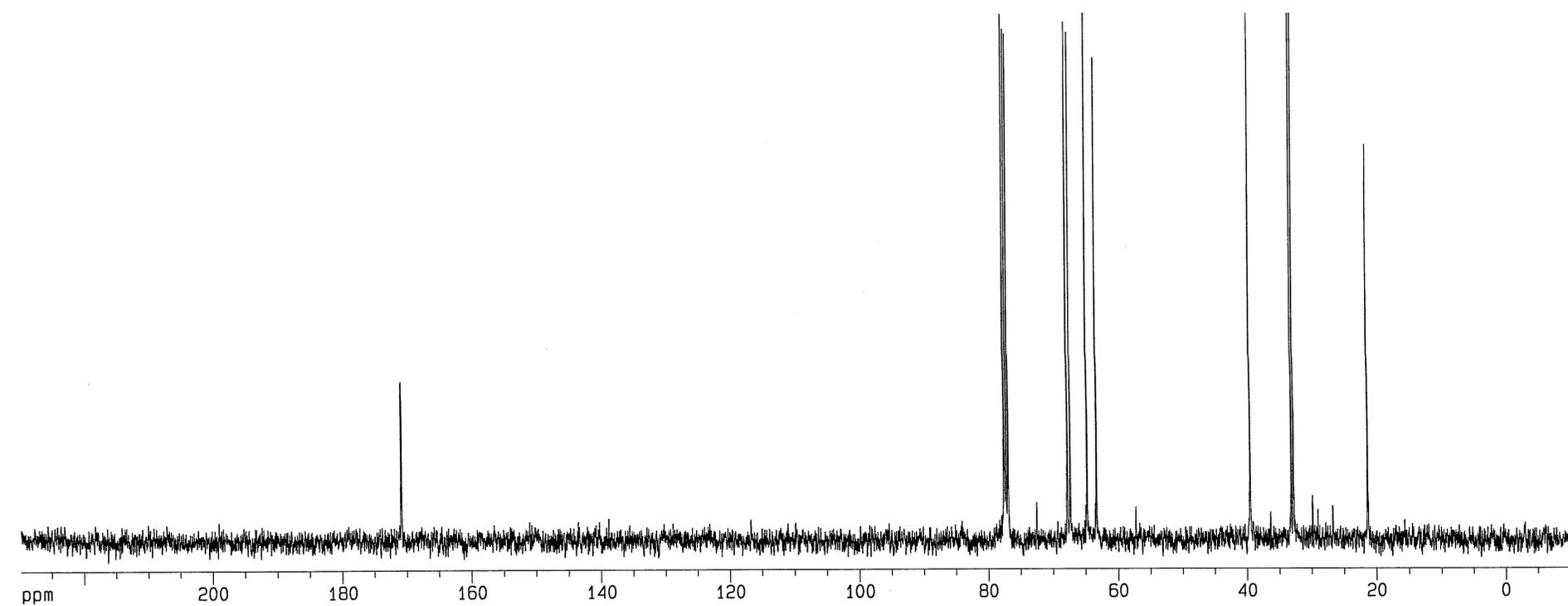
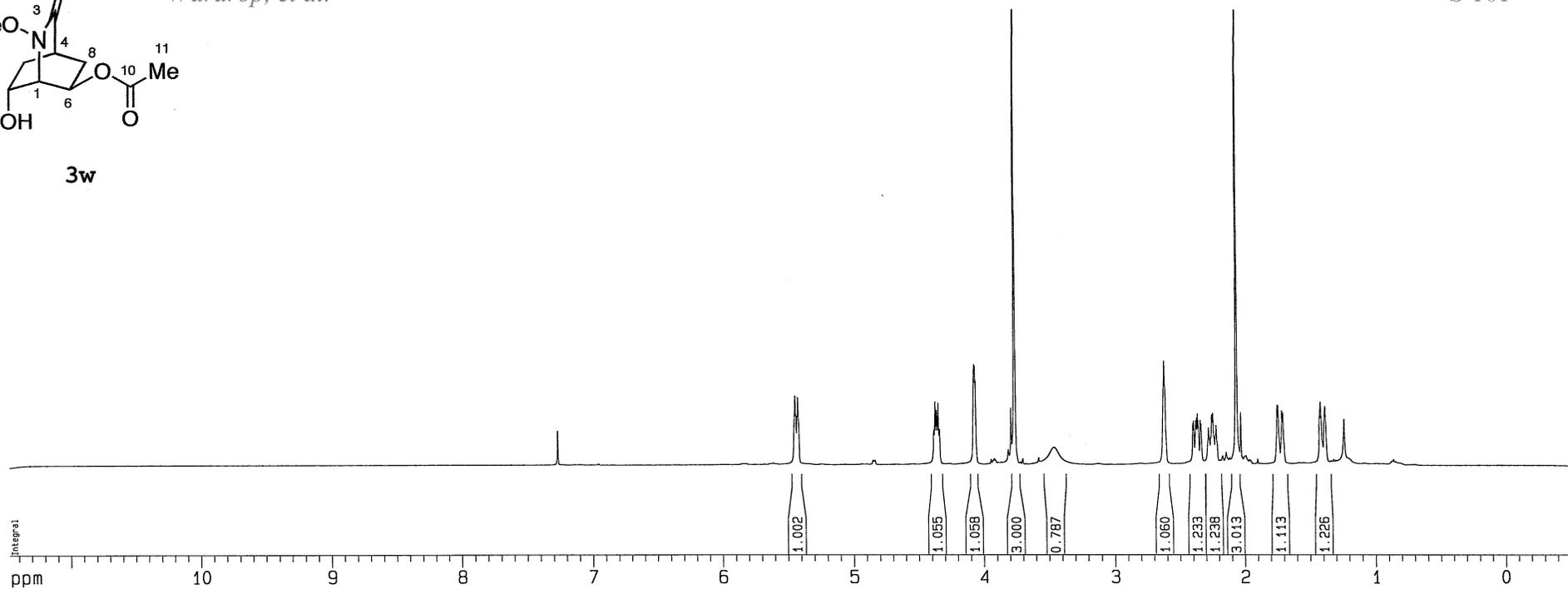


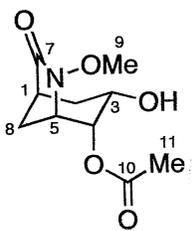
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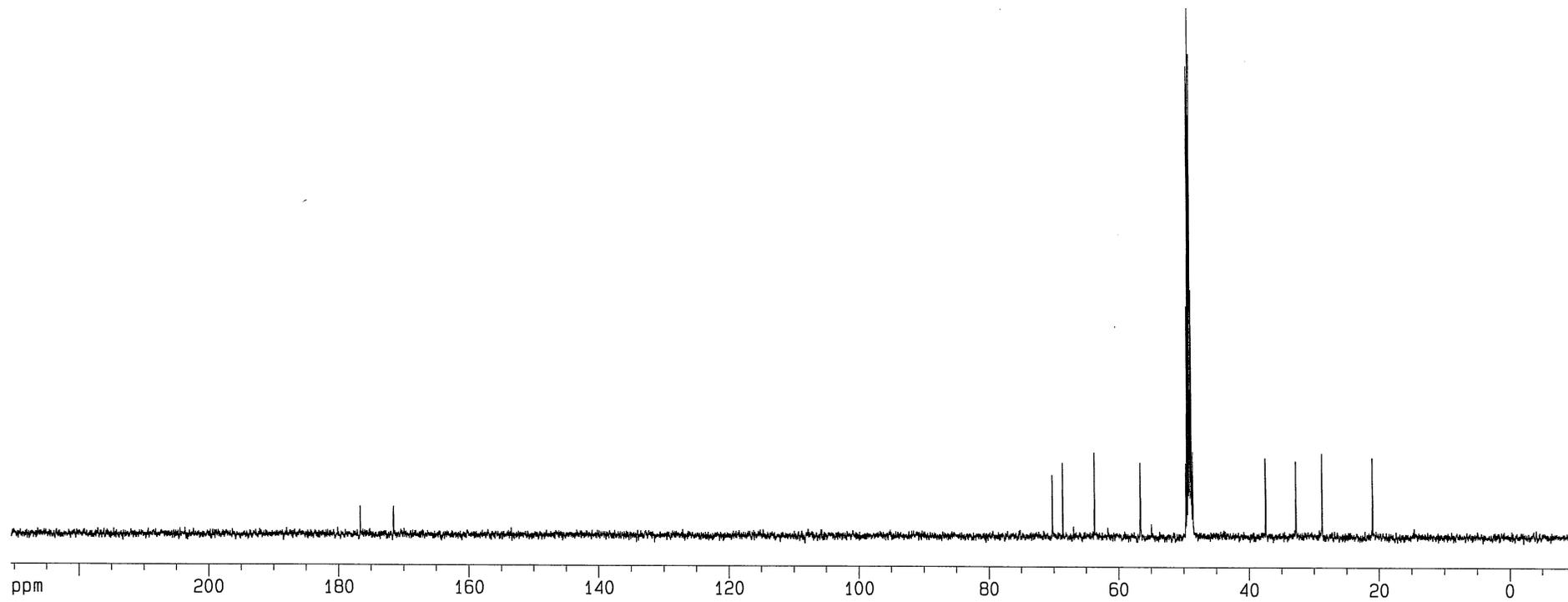
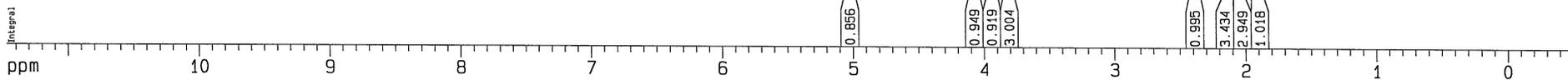


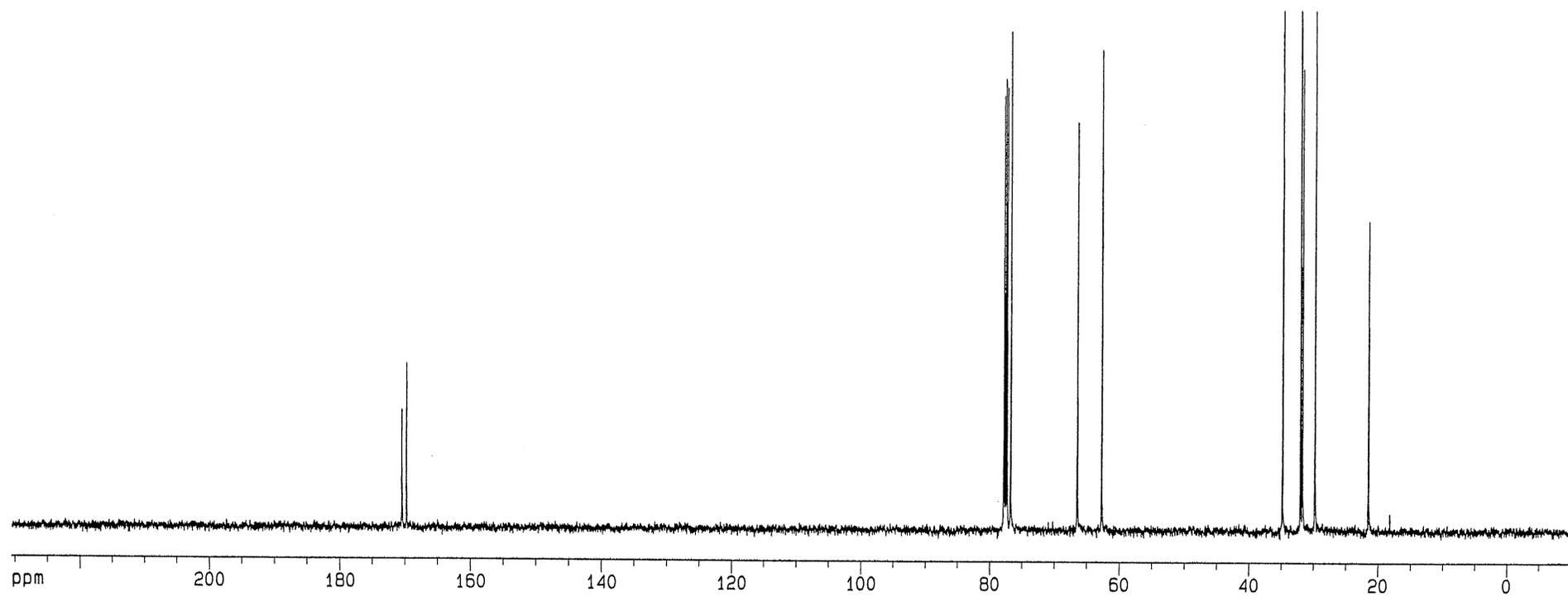
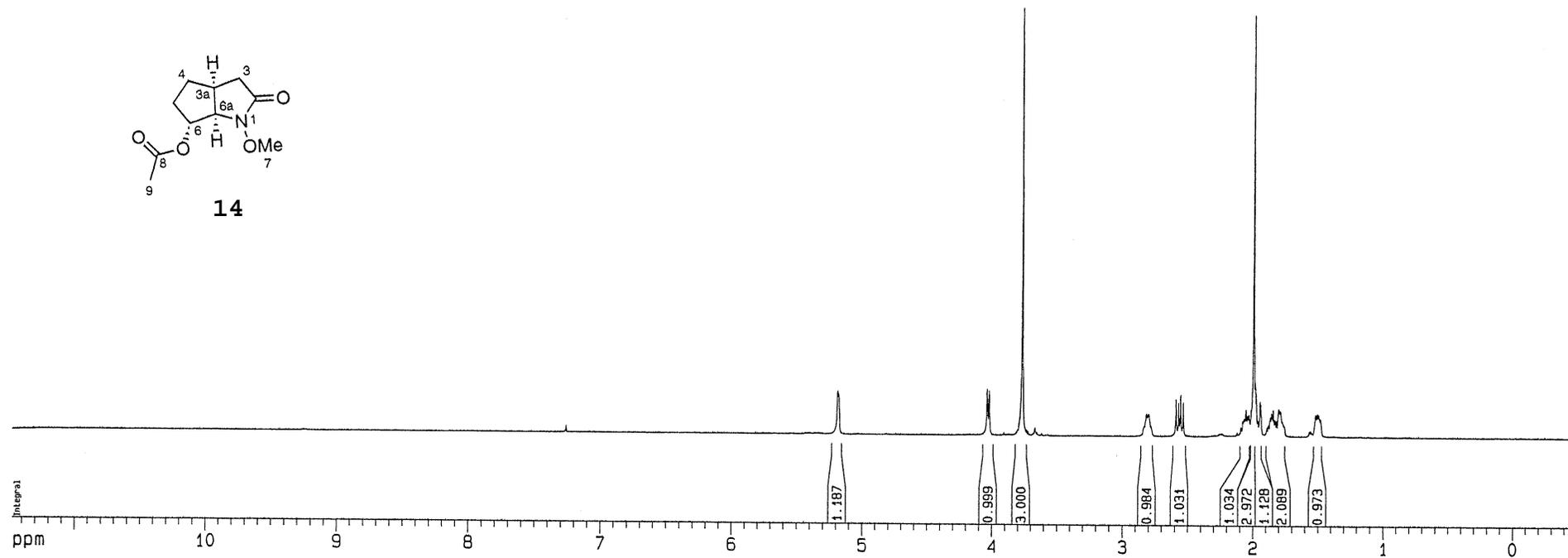
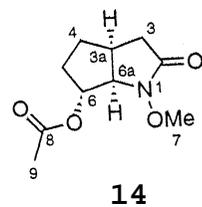
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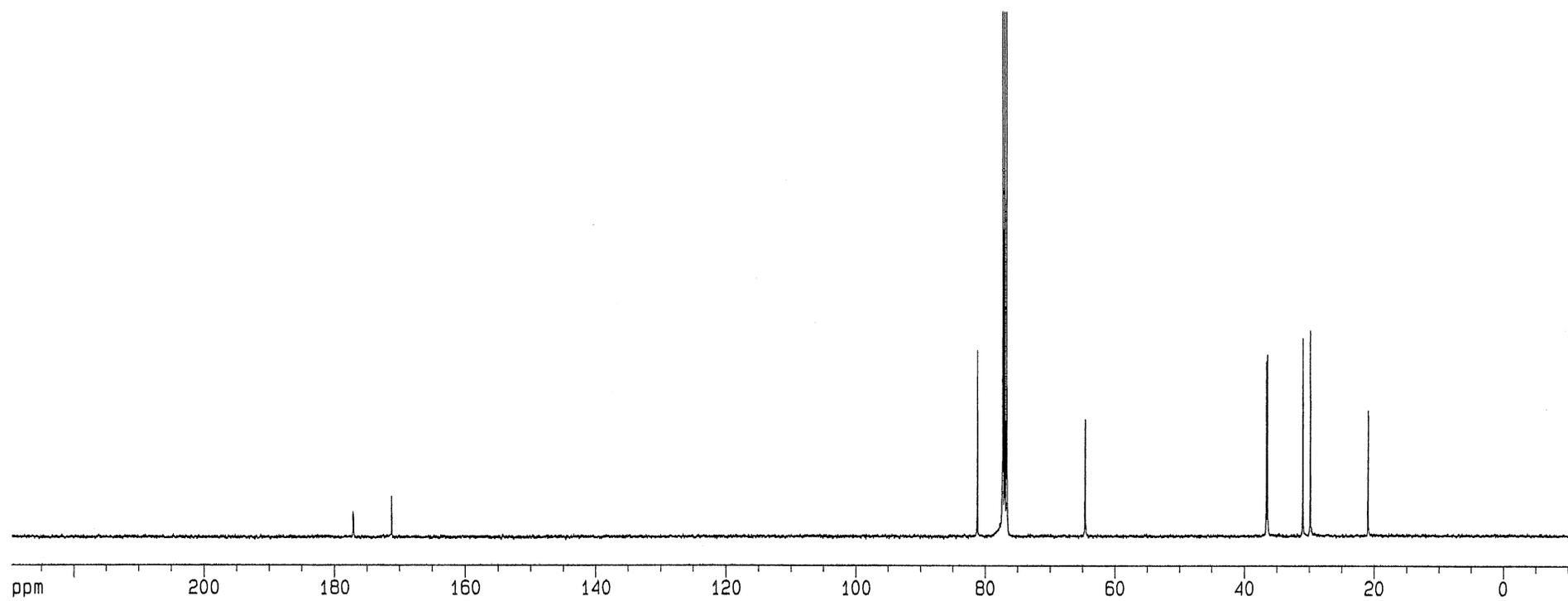
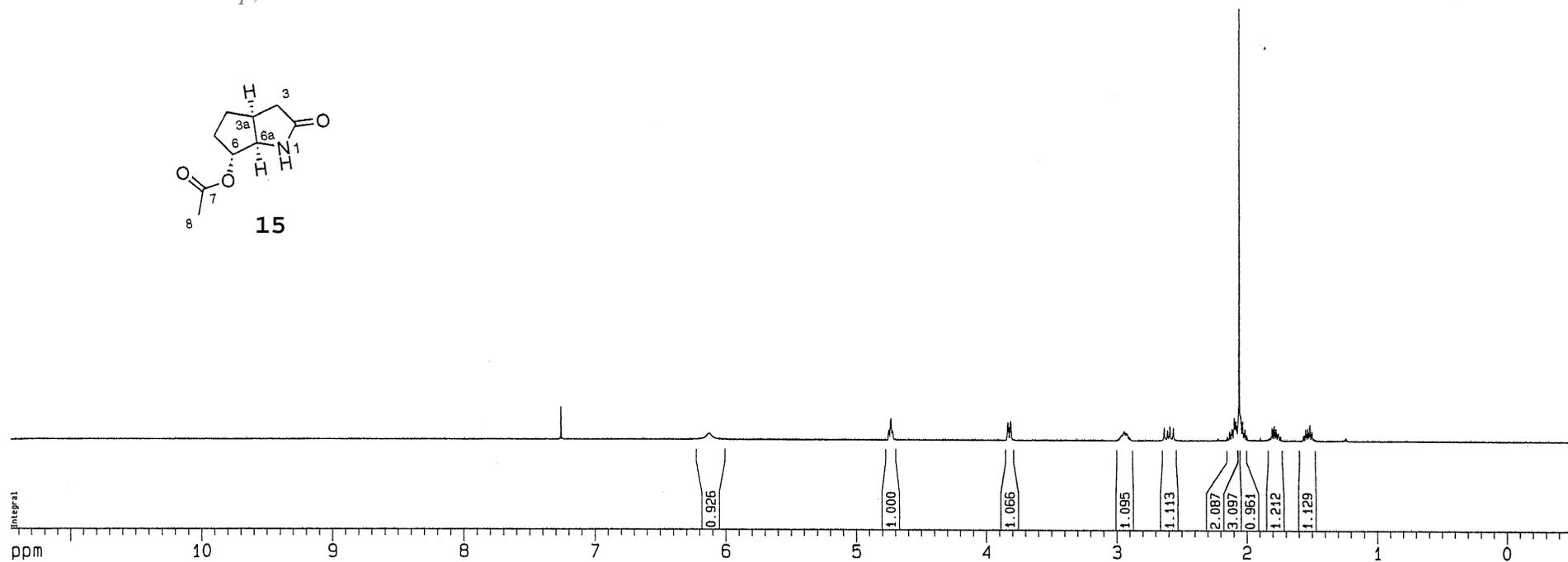
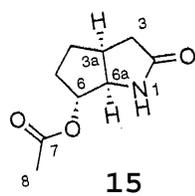


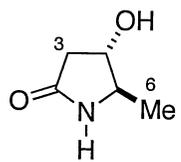


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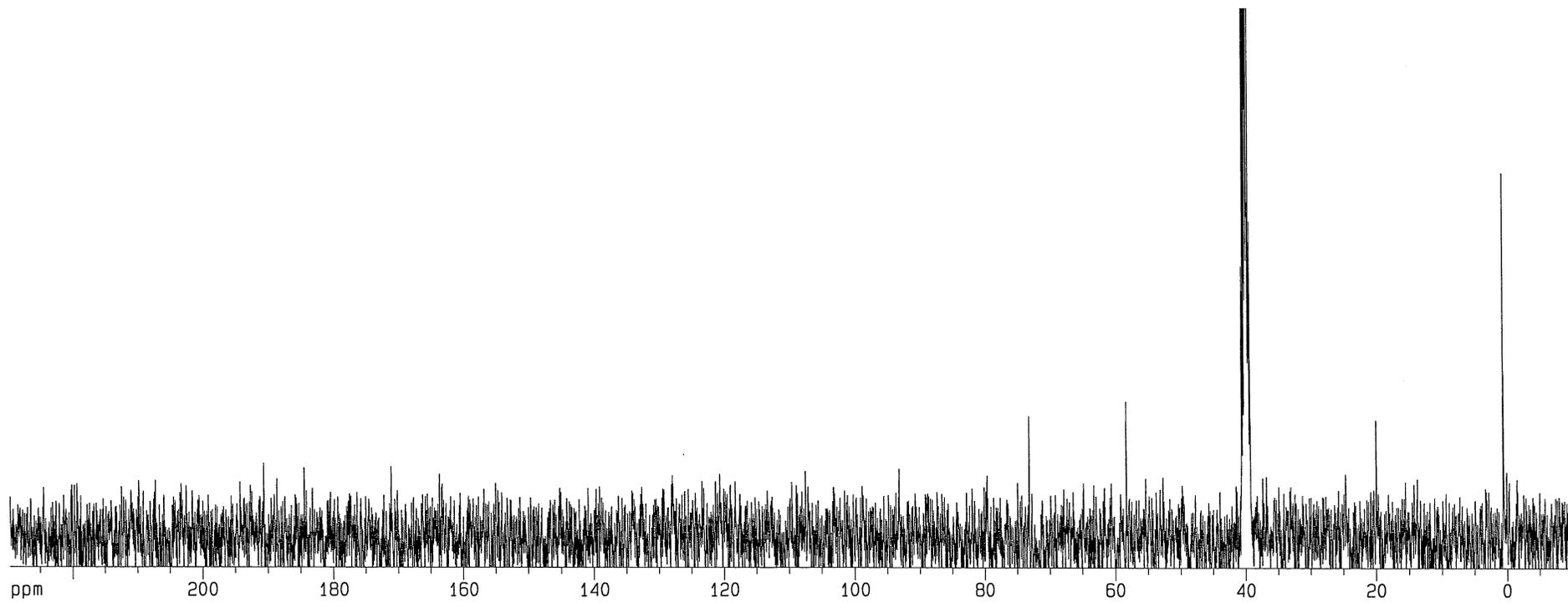
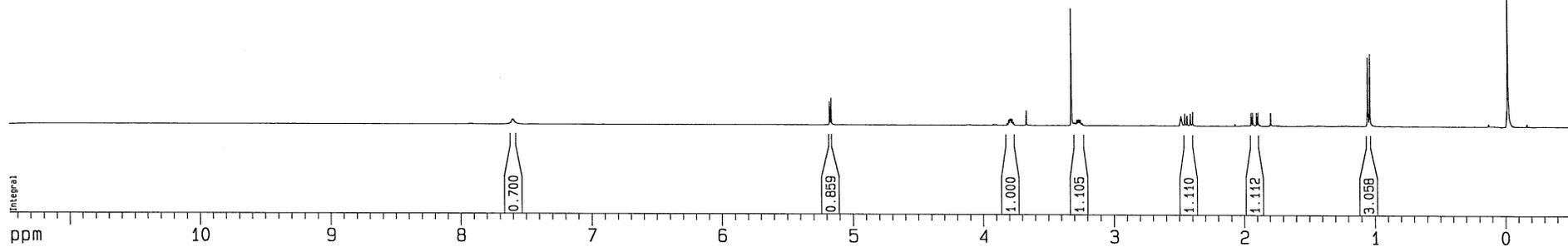


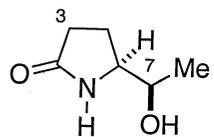




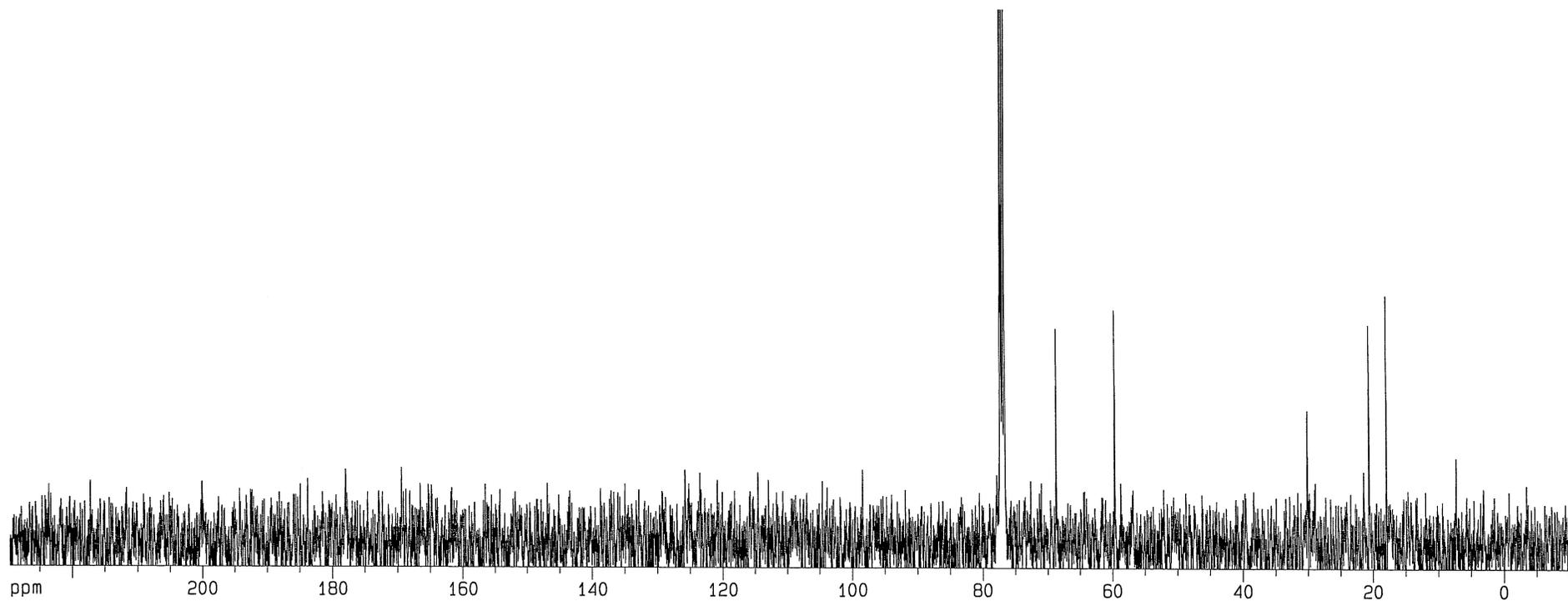
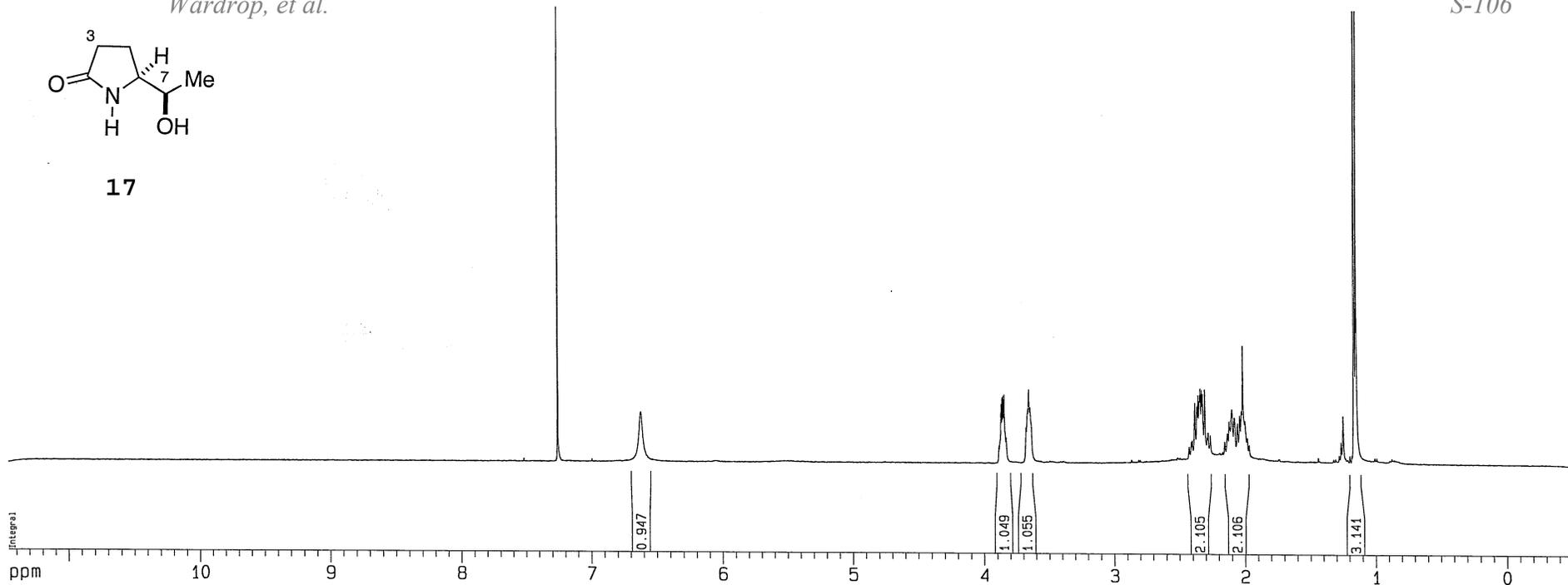


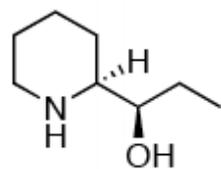
16



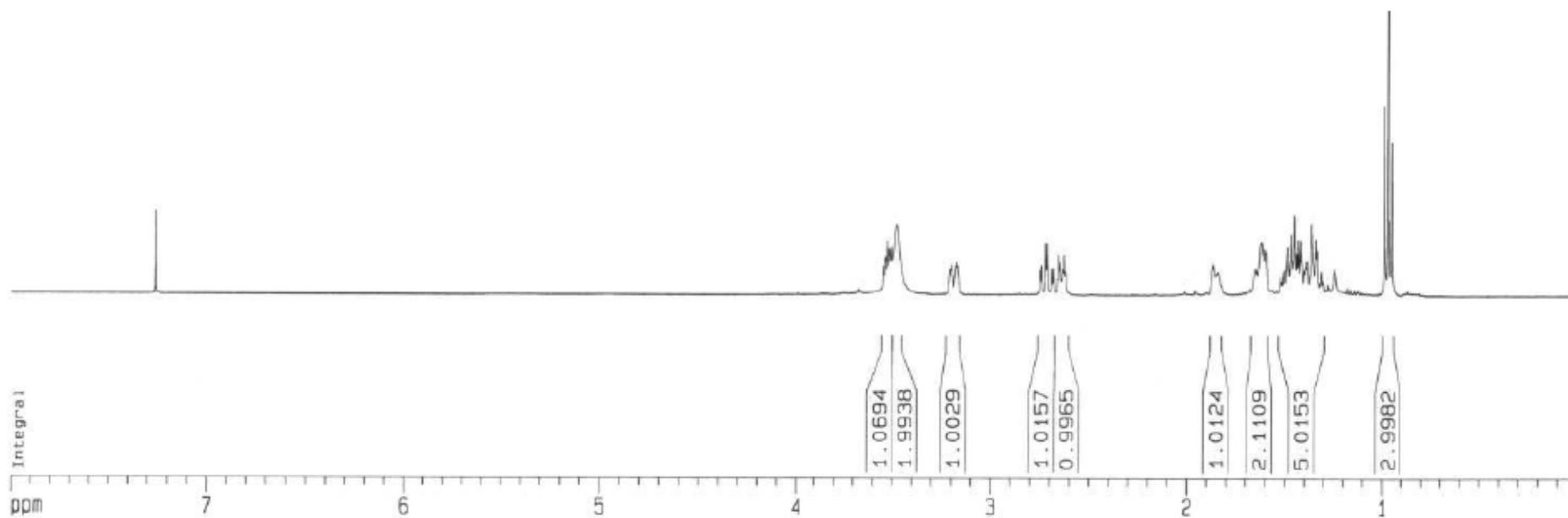
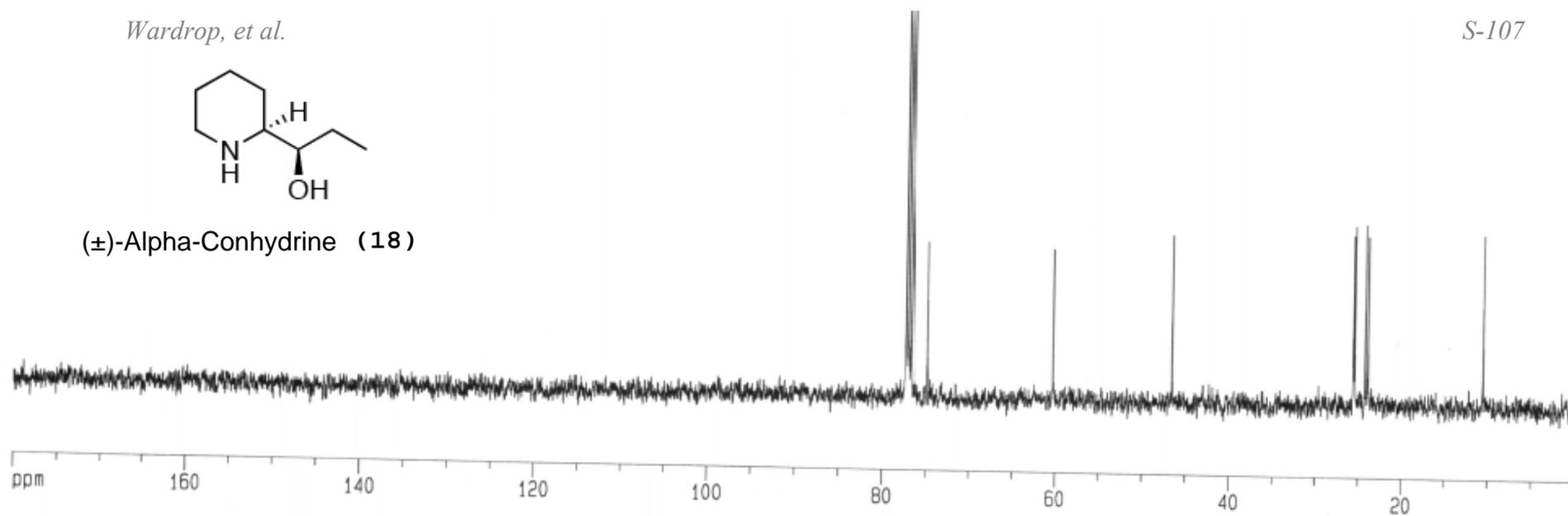


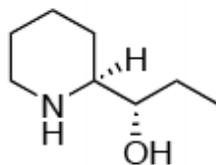
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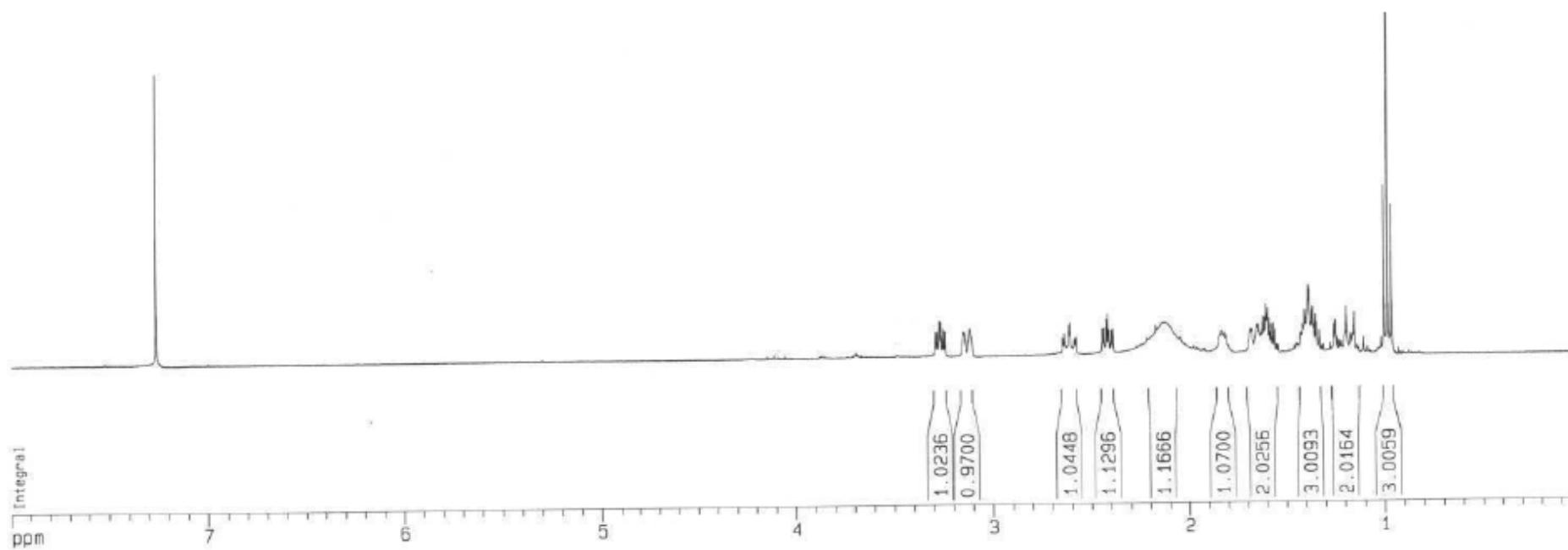
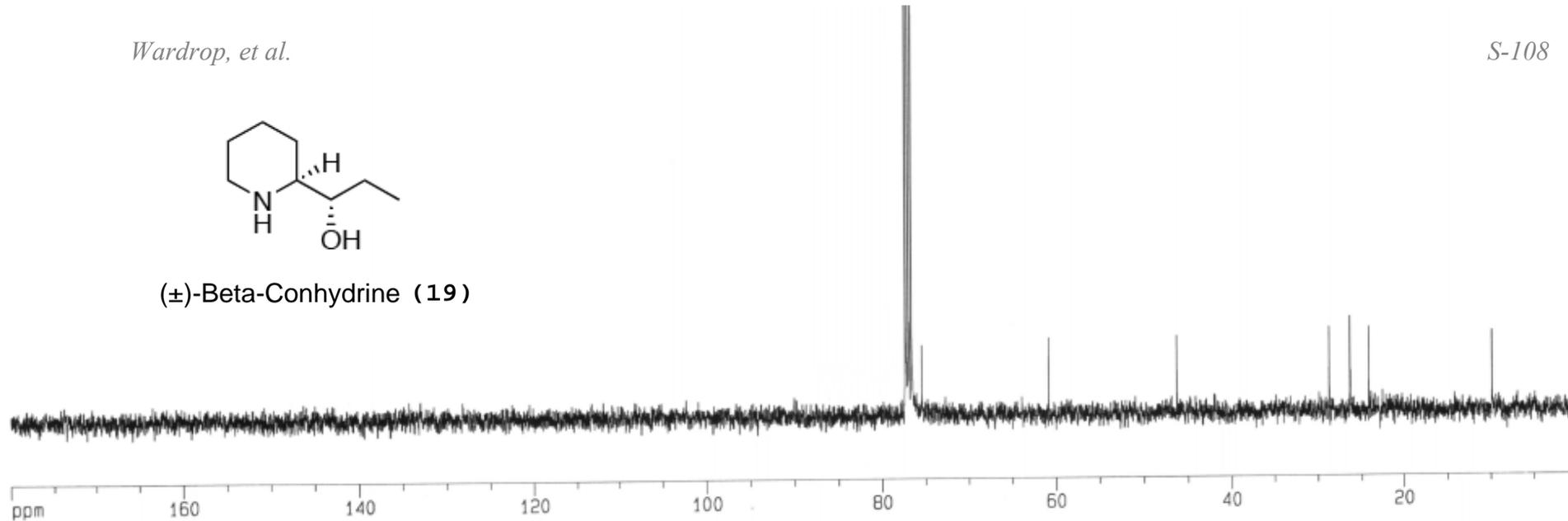


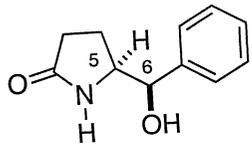
(±)-Alpha-Conhydrine (18)



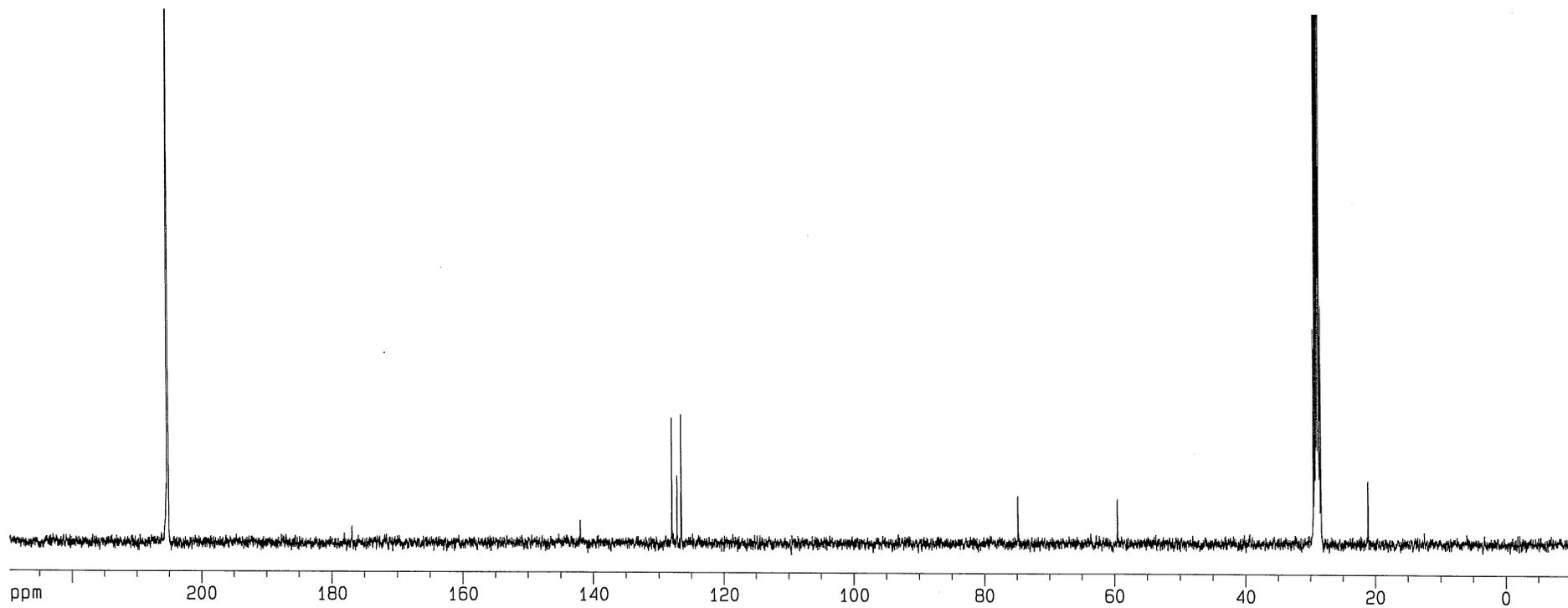
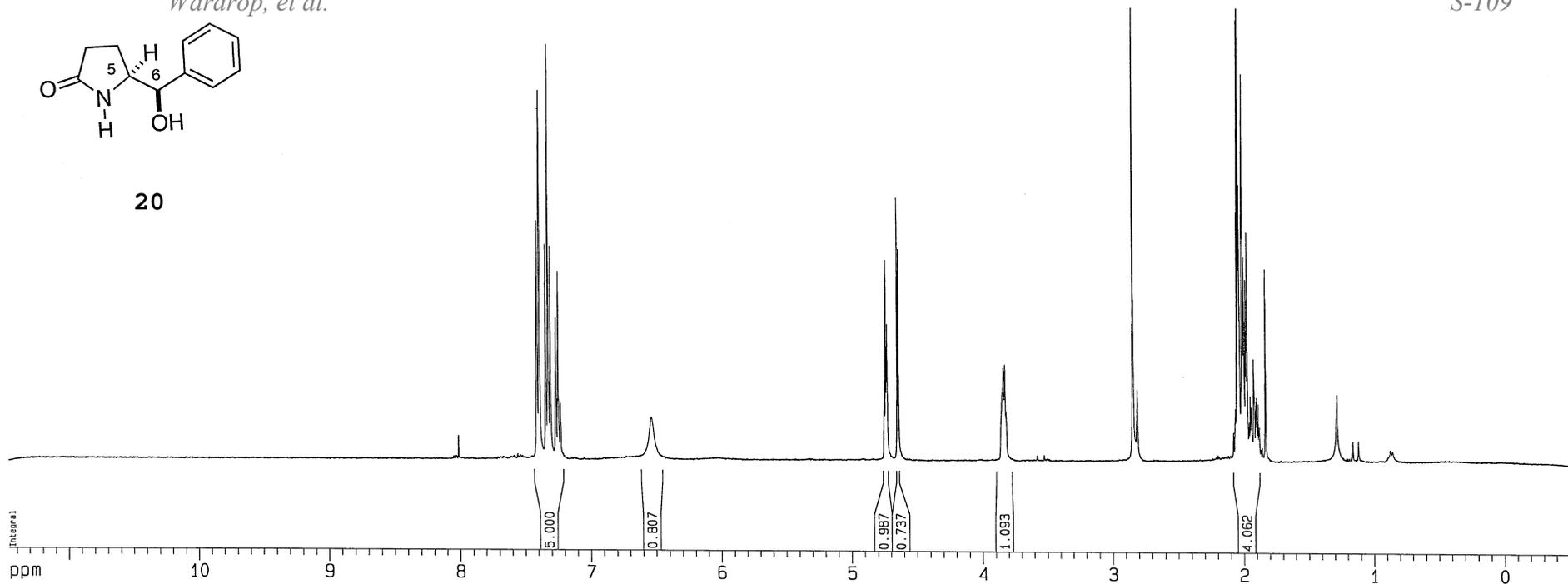


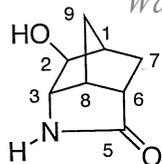
(±)-Beta-Conhydrine (19)





20





21

