

**Sequential Nucleophilic Addition/Intramolecular Cycloaddition to
Chiral Non-racemic Cyclic Nitrones: A Highly Stereoselective
Approach to Polyhydroxy-*nor*-Tropane Alkaloids.**

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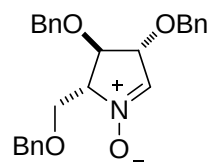
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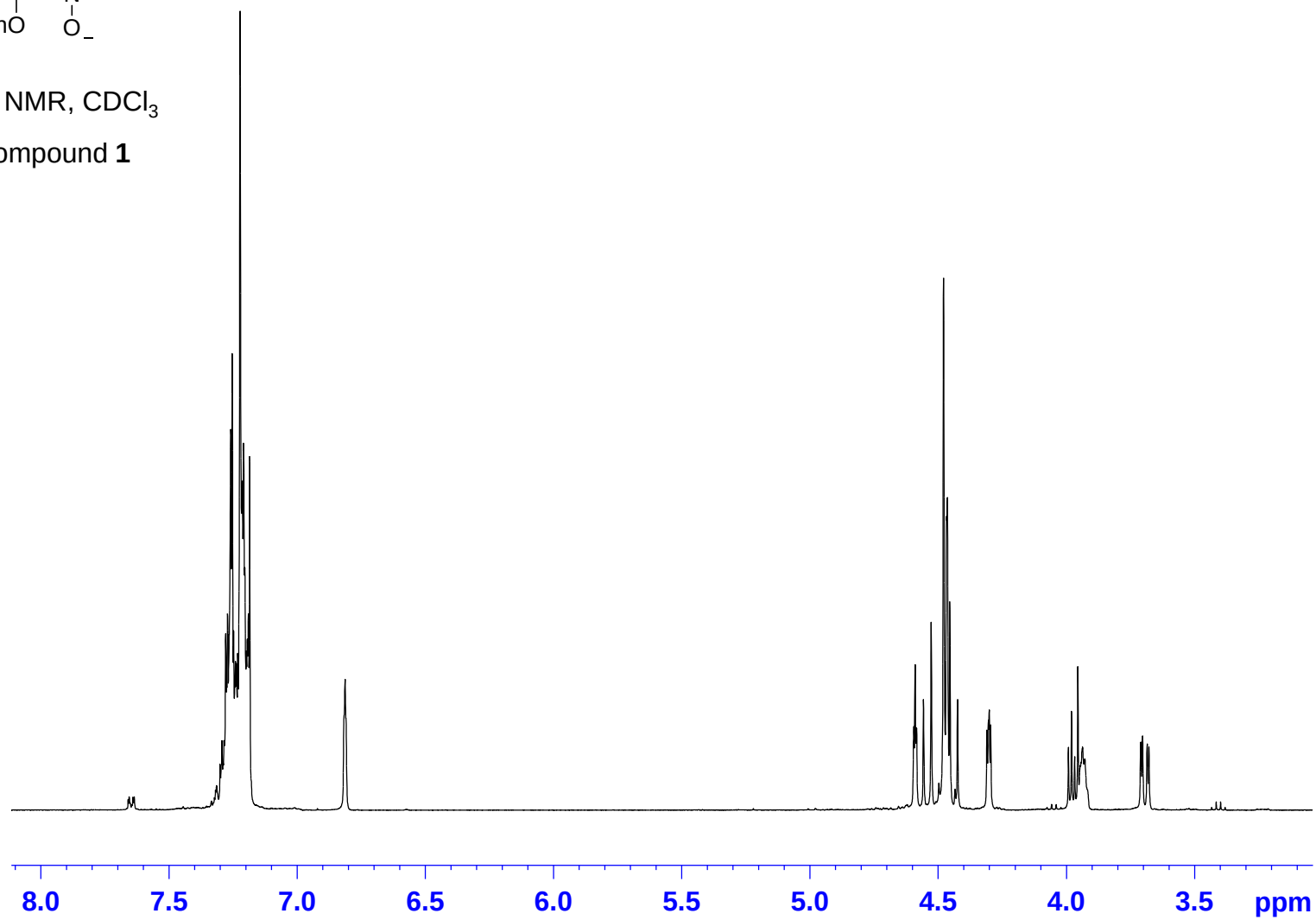
pmerino@unizar.es & andrea.goti@unifi.it

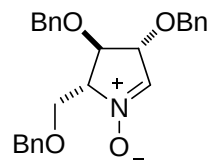
Supporting Information

Spectra of compounds.....S2



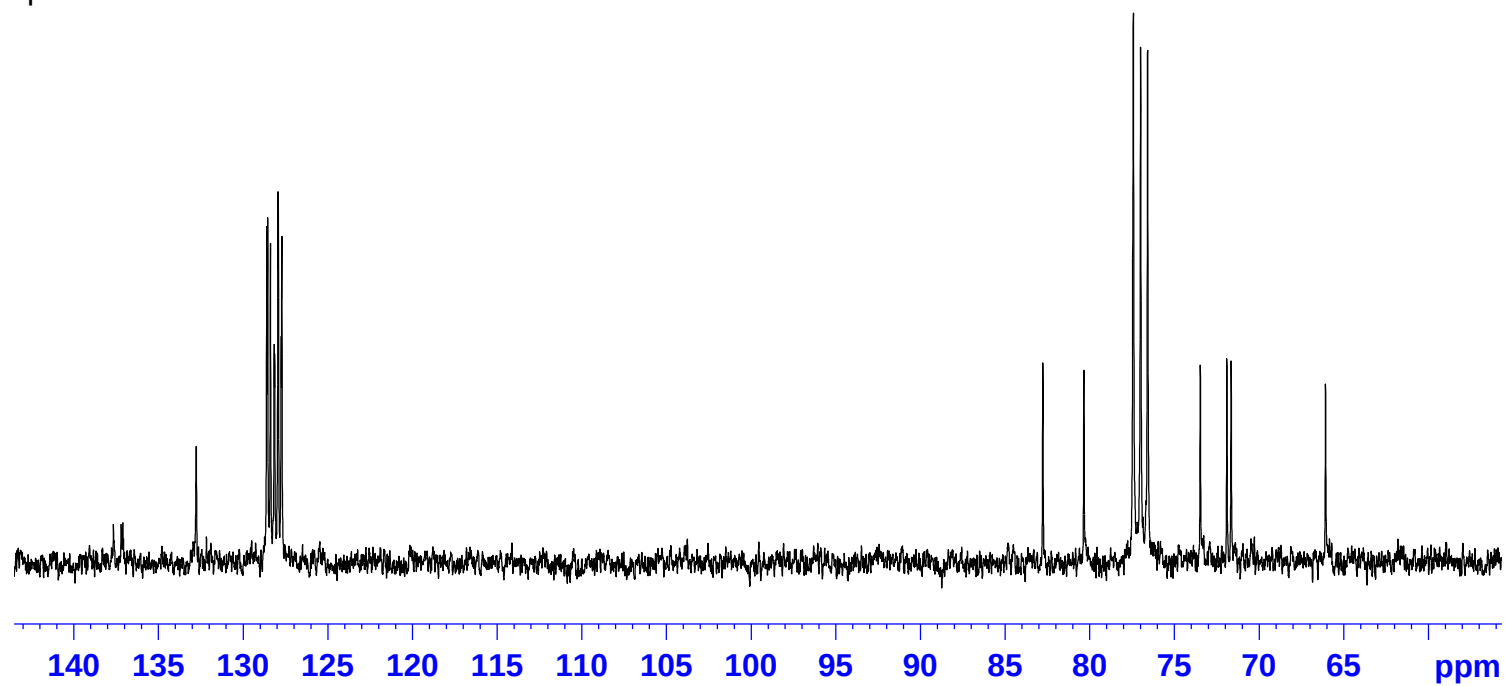
^1H NMR, CDCl_3
compound **1**

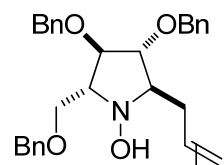




^{13}C NMR, CDCl_3

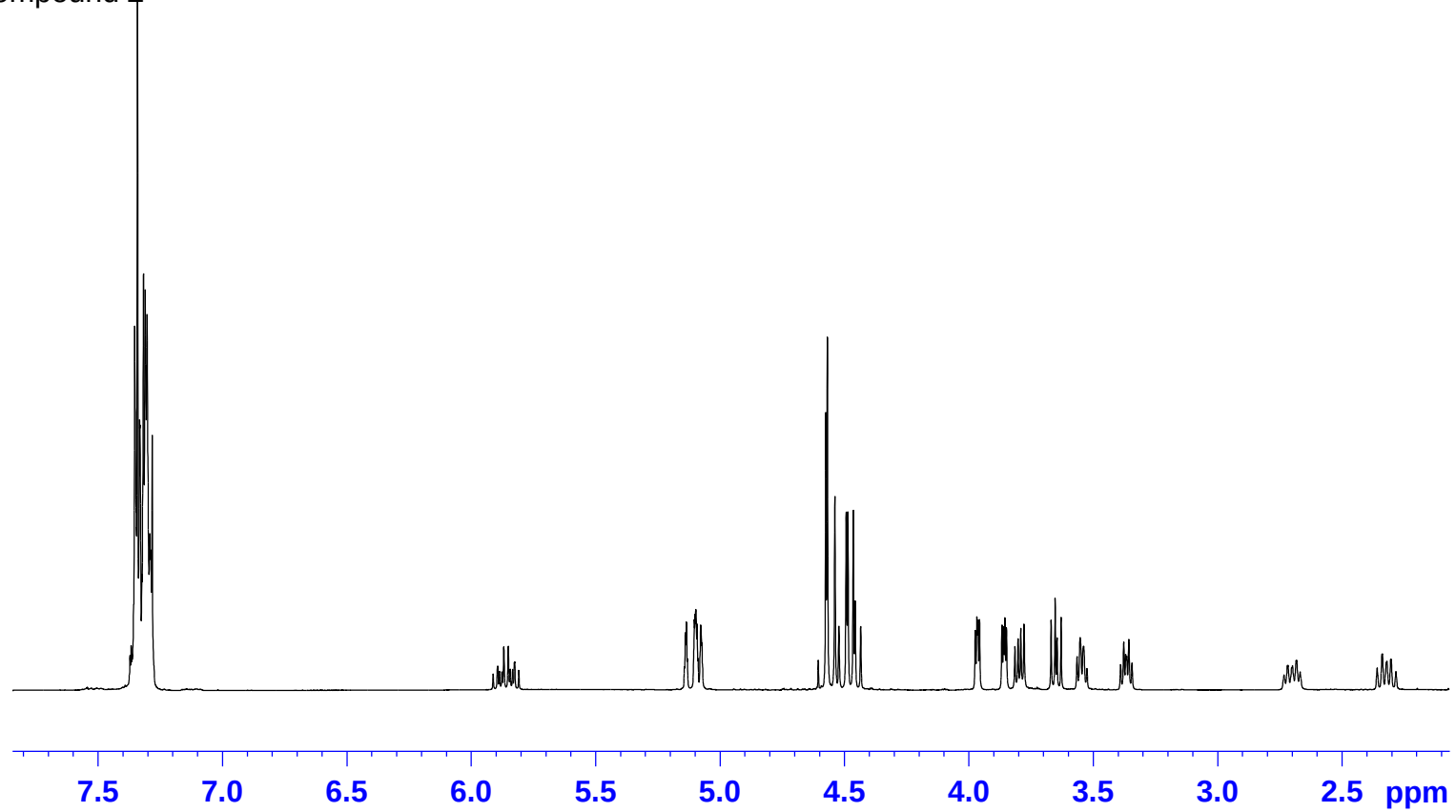
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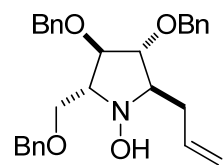




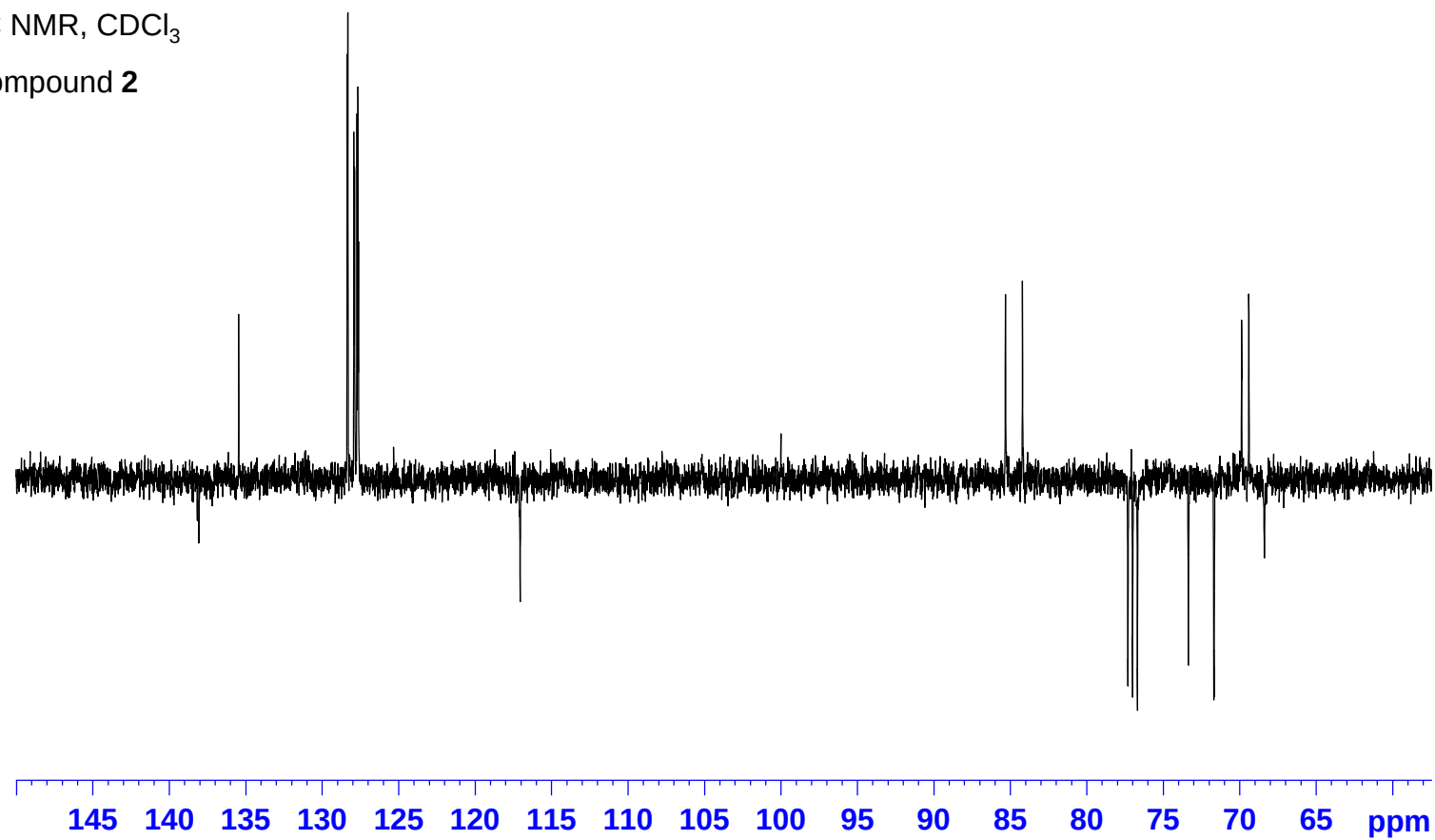
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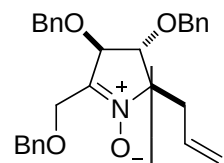
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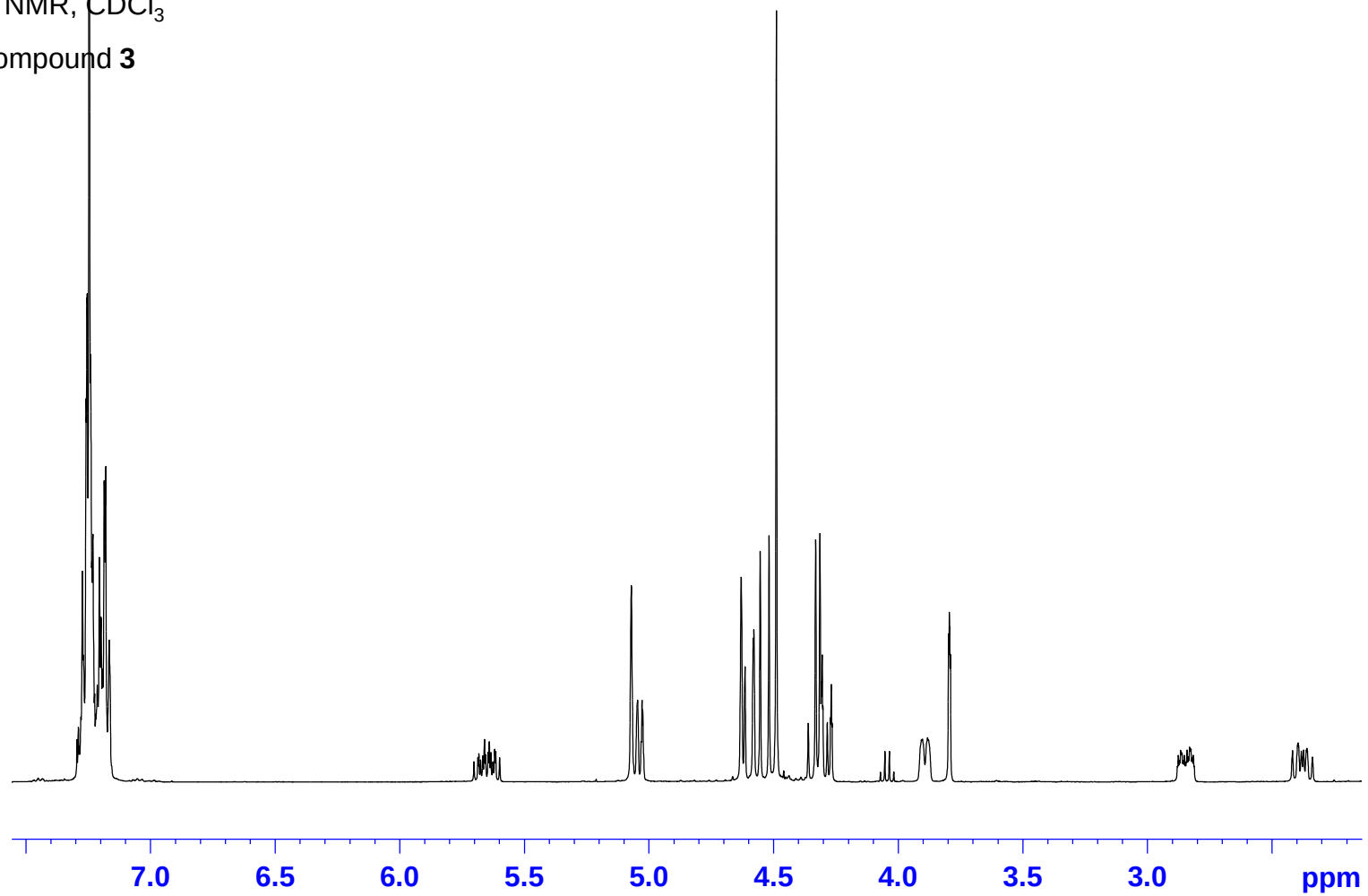


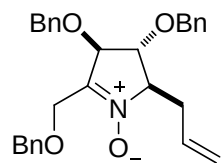
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compound **2**



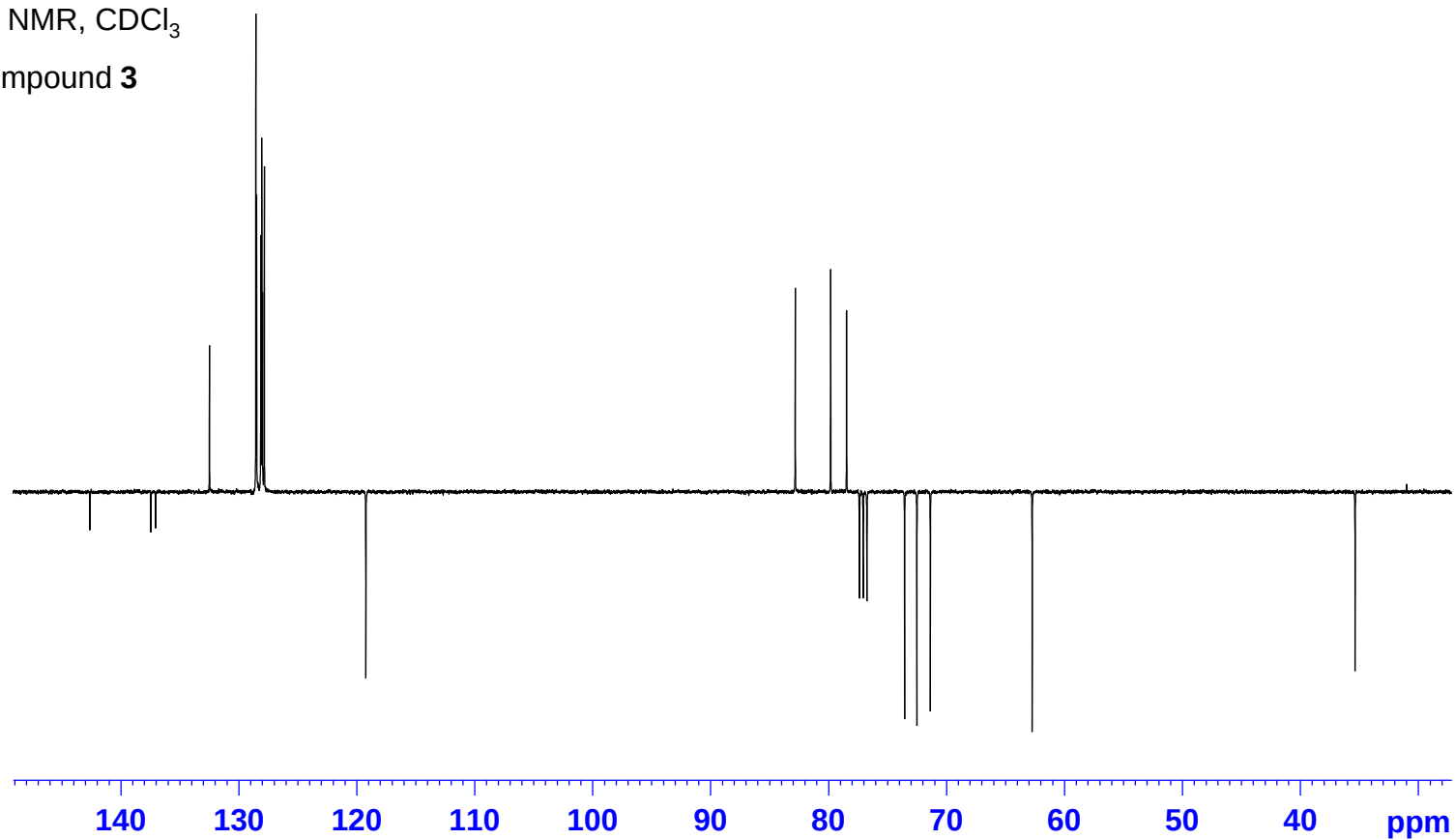


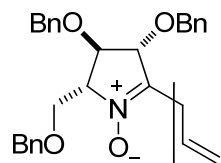
¹H NMR, CDCl₃
compound **3**



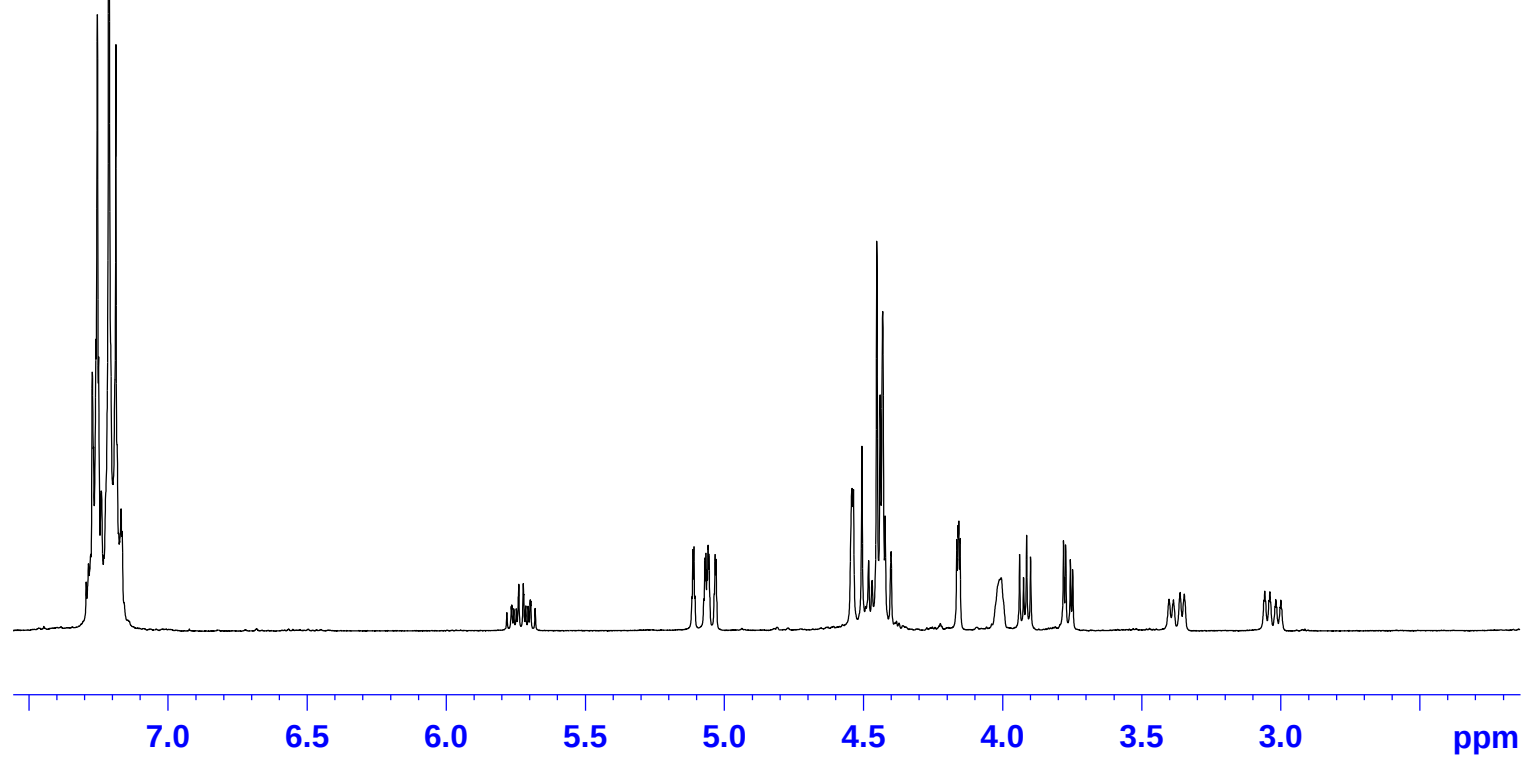


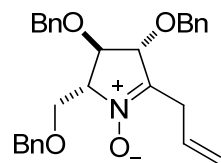
^{13}C NMR, CDCl_3
compound **3**



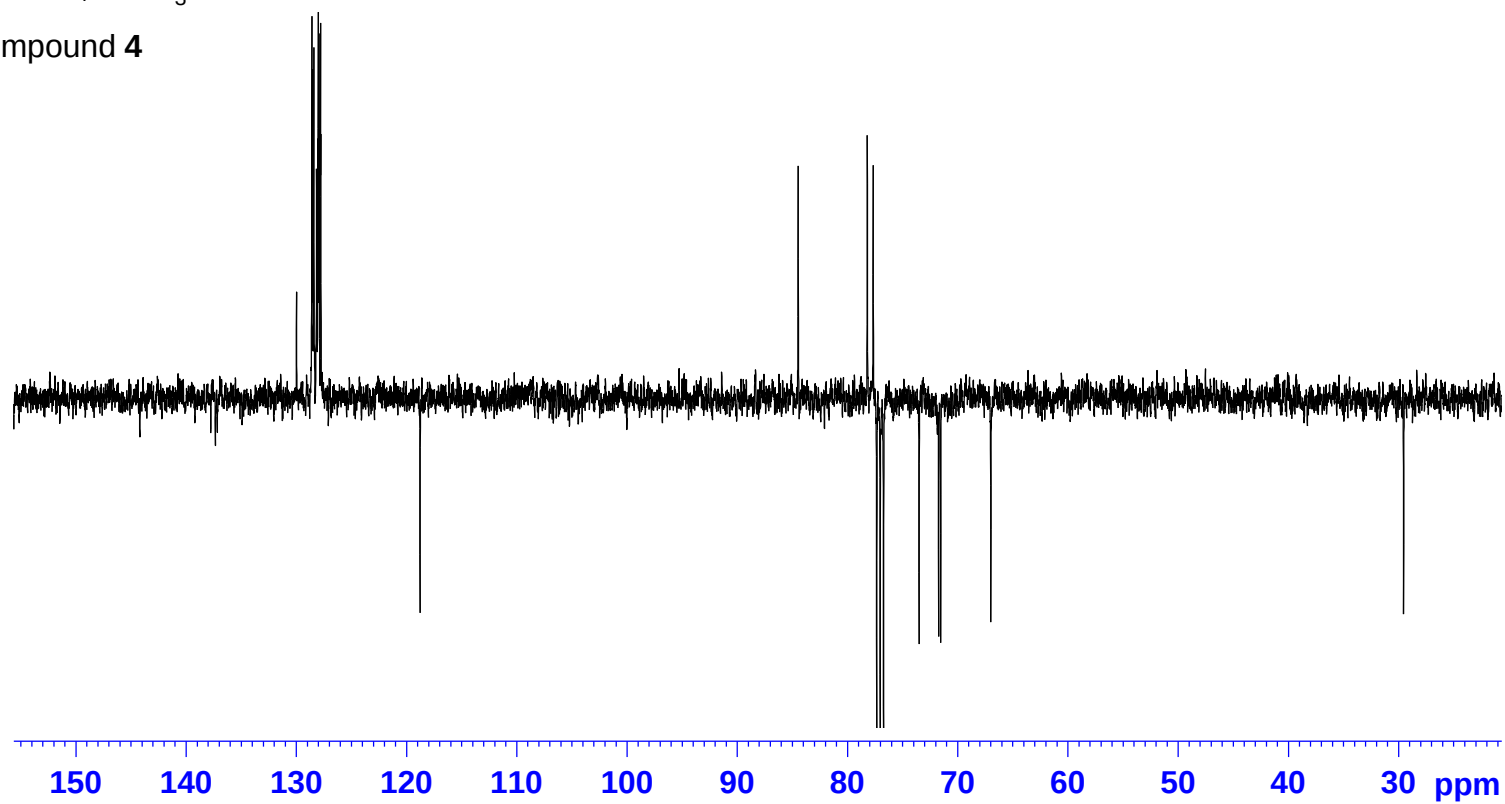


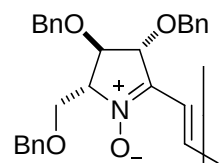
^1H NMR, CDCl_3
compound **4**





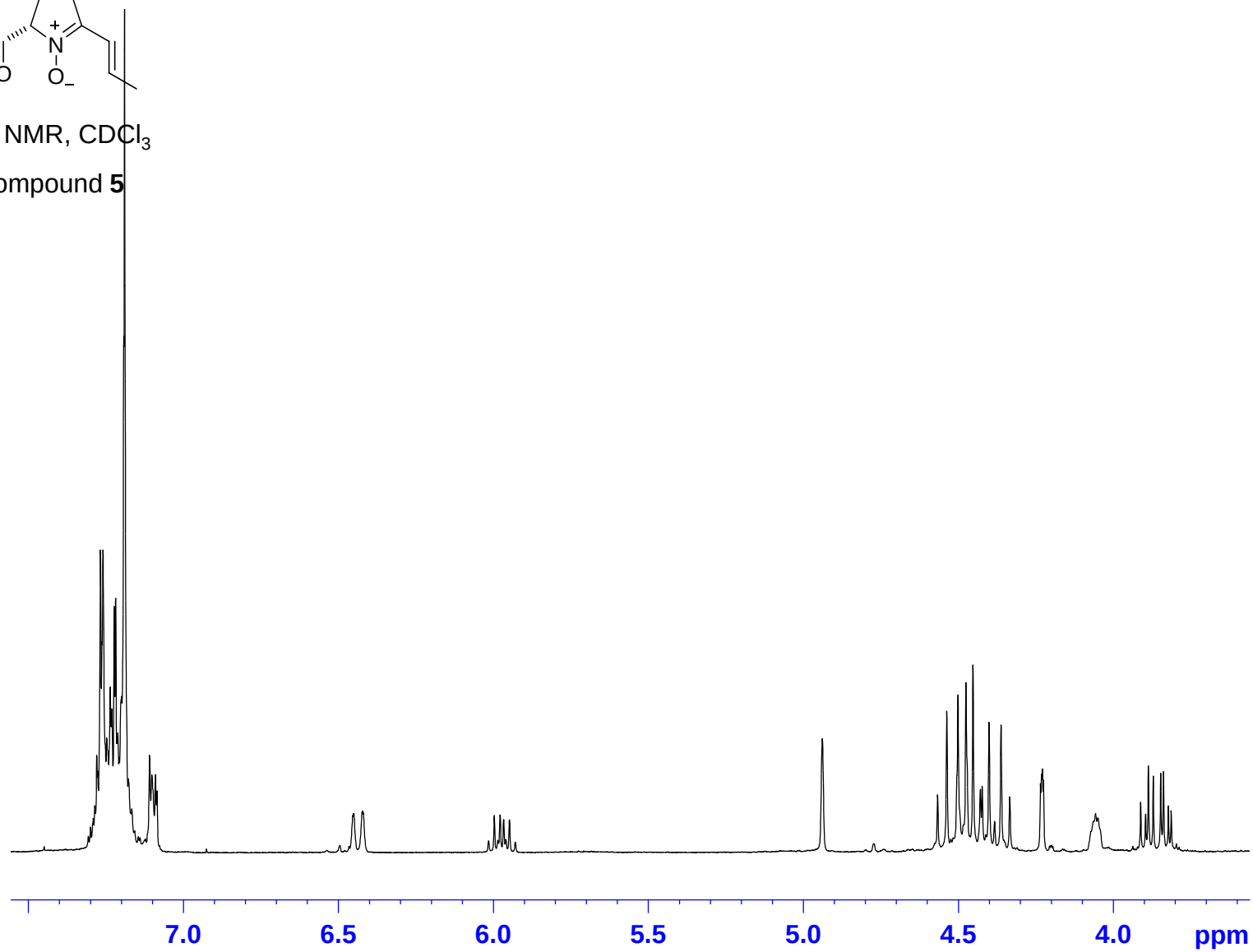
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compound 4

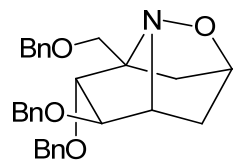




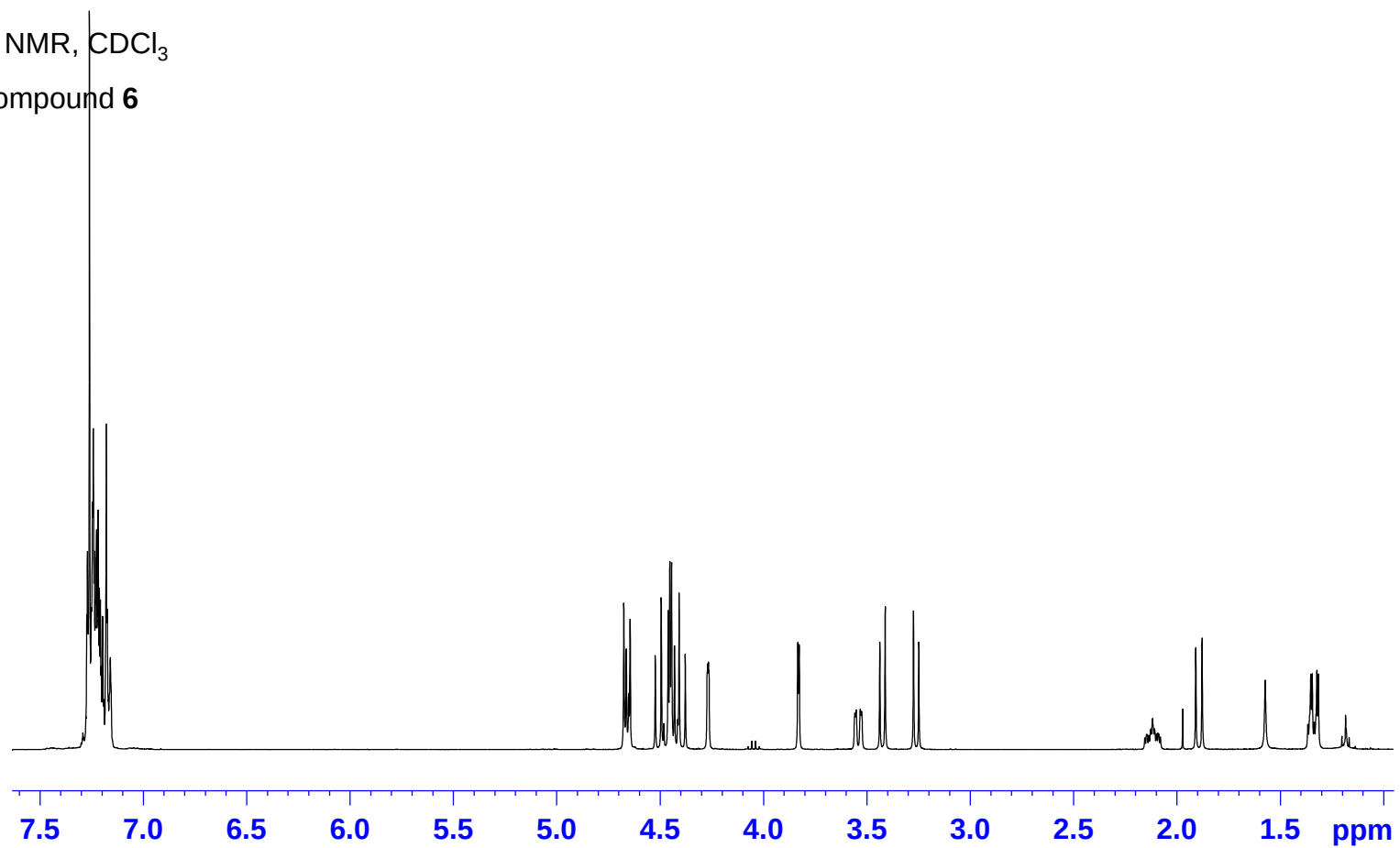
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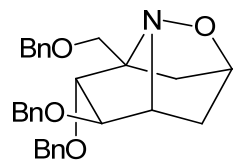
compound **5**





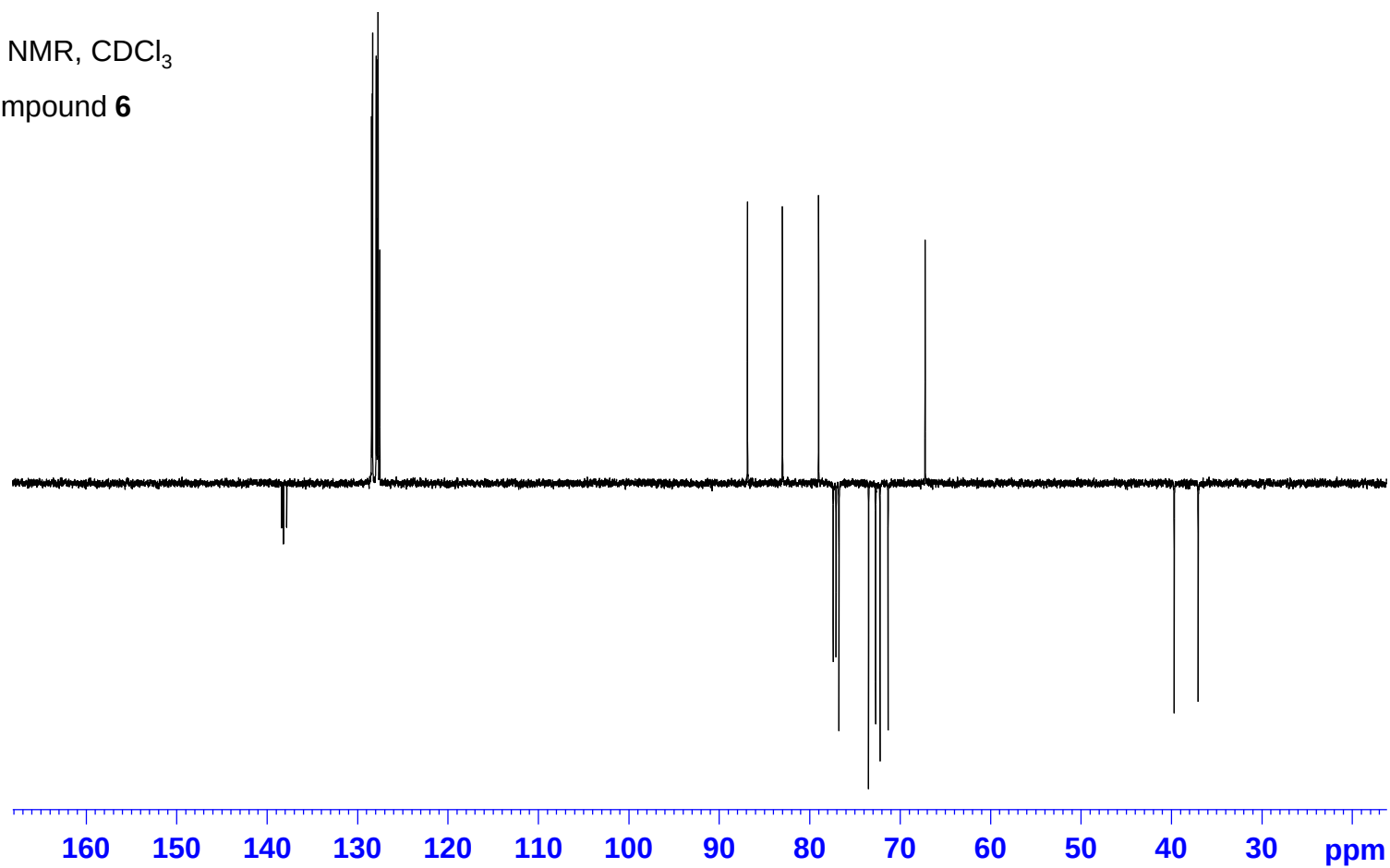
^1H NMR, CDCl_3
compound **6**

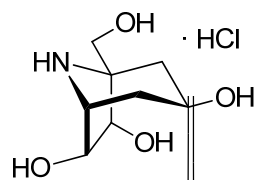




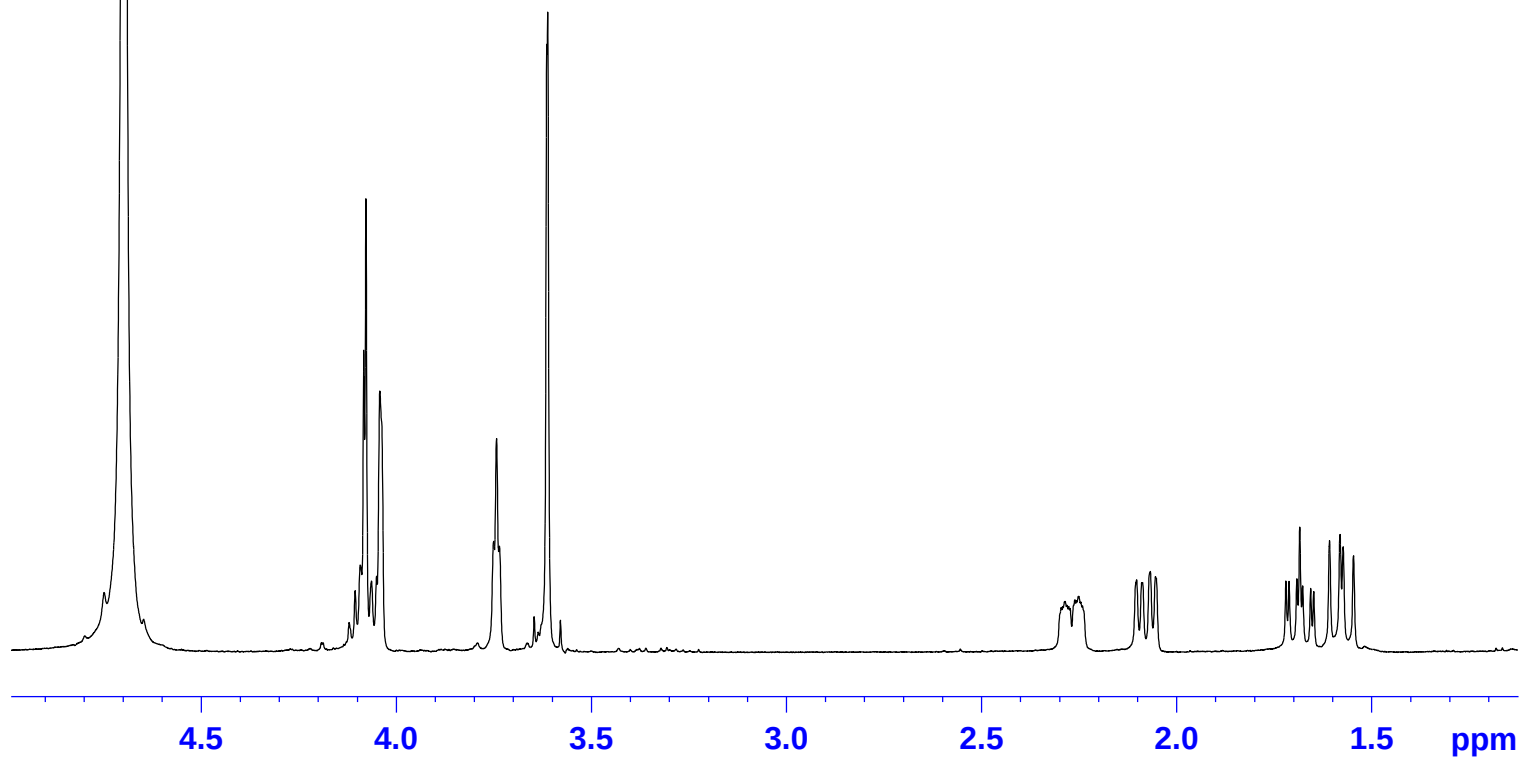
^{13}C NMR, CDCl_3

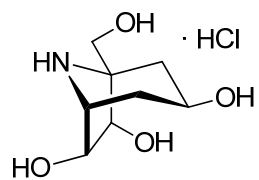
compound **6**



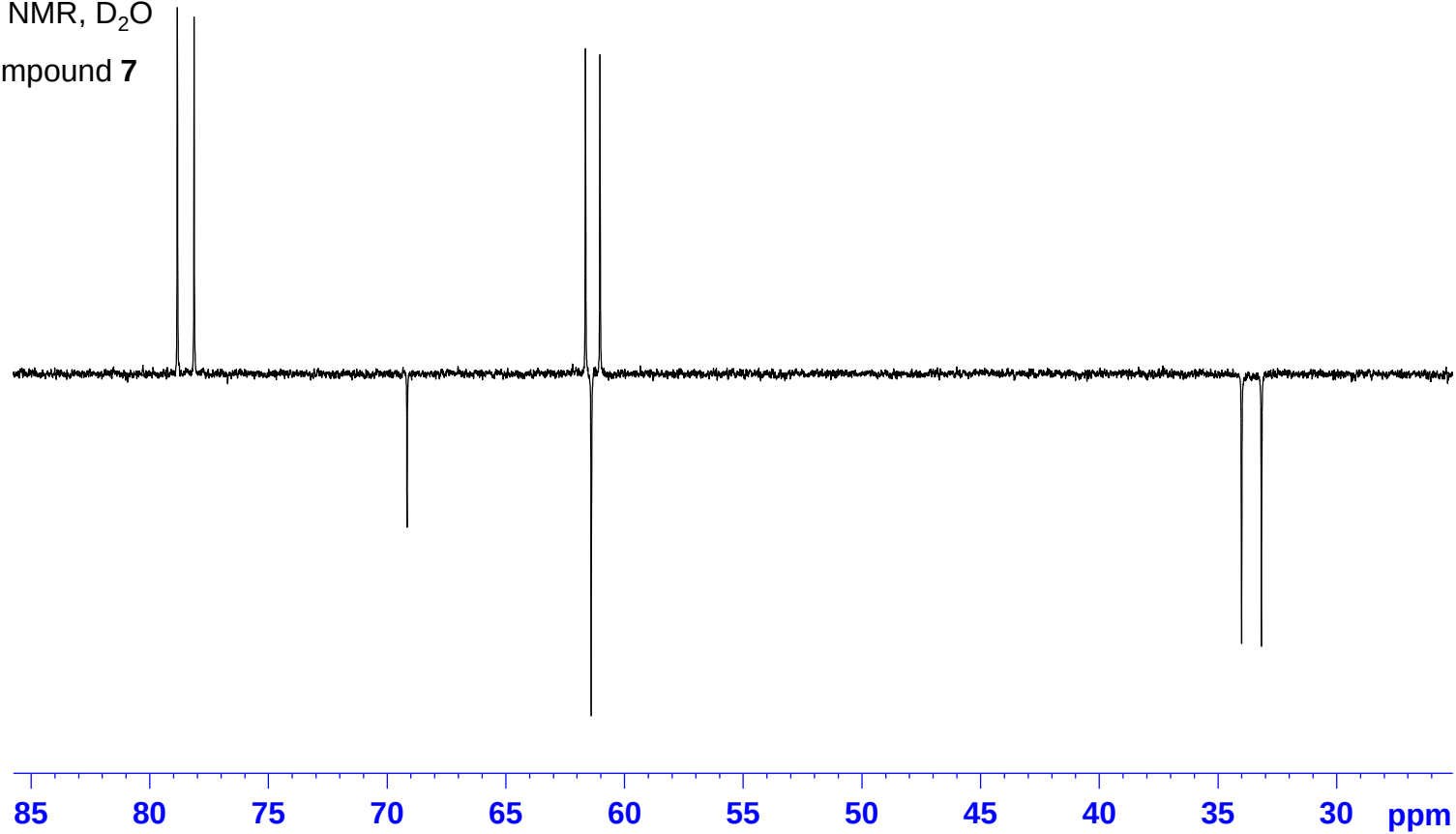


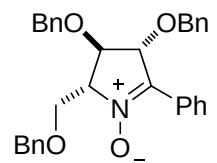
^1H NMR, D_2O
compound **7**



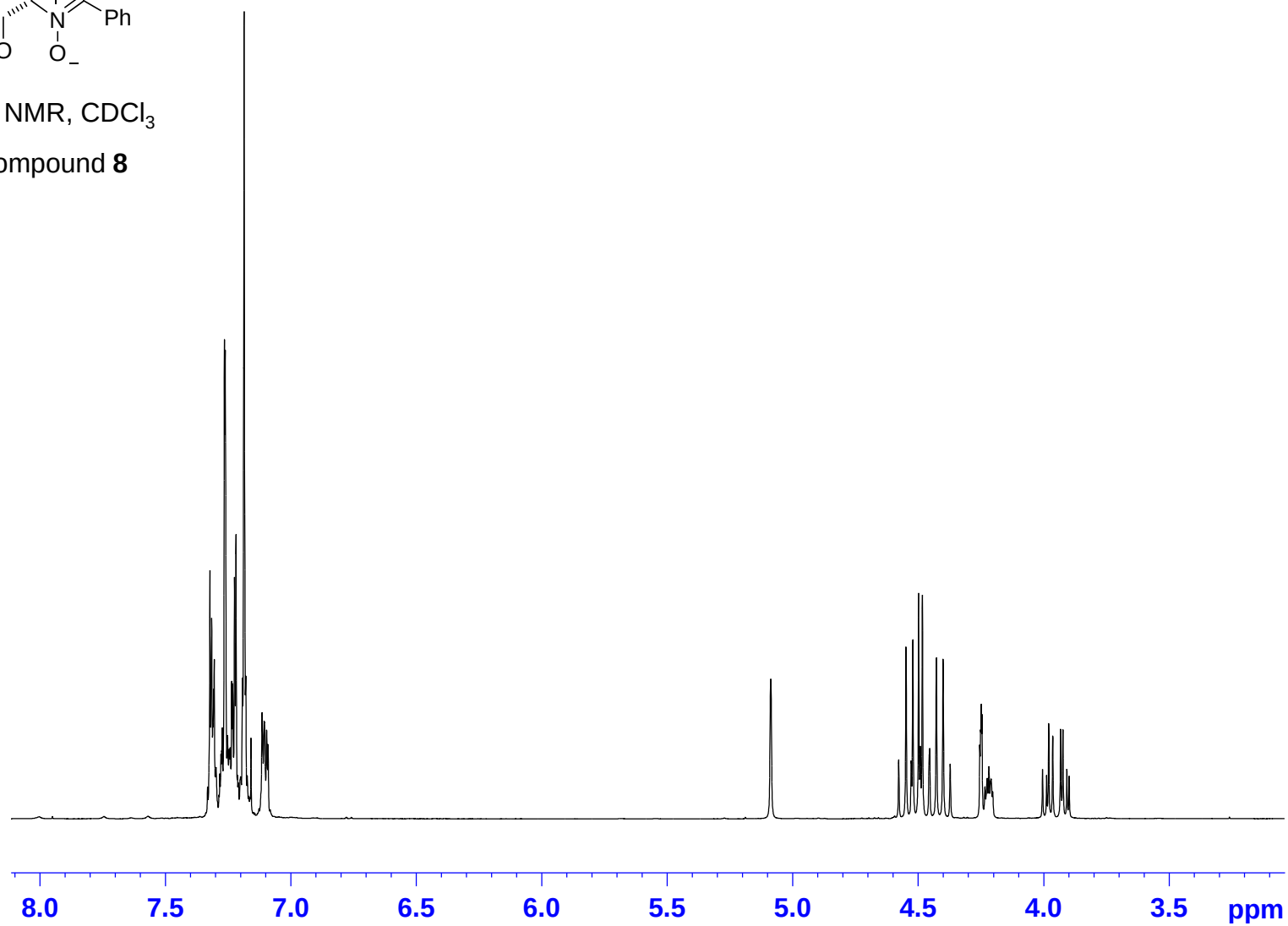


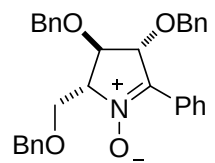
^{13}C NMR, D_2O
compound 7



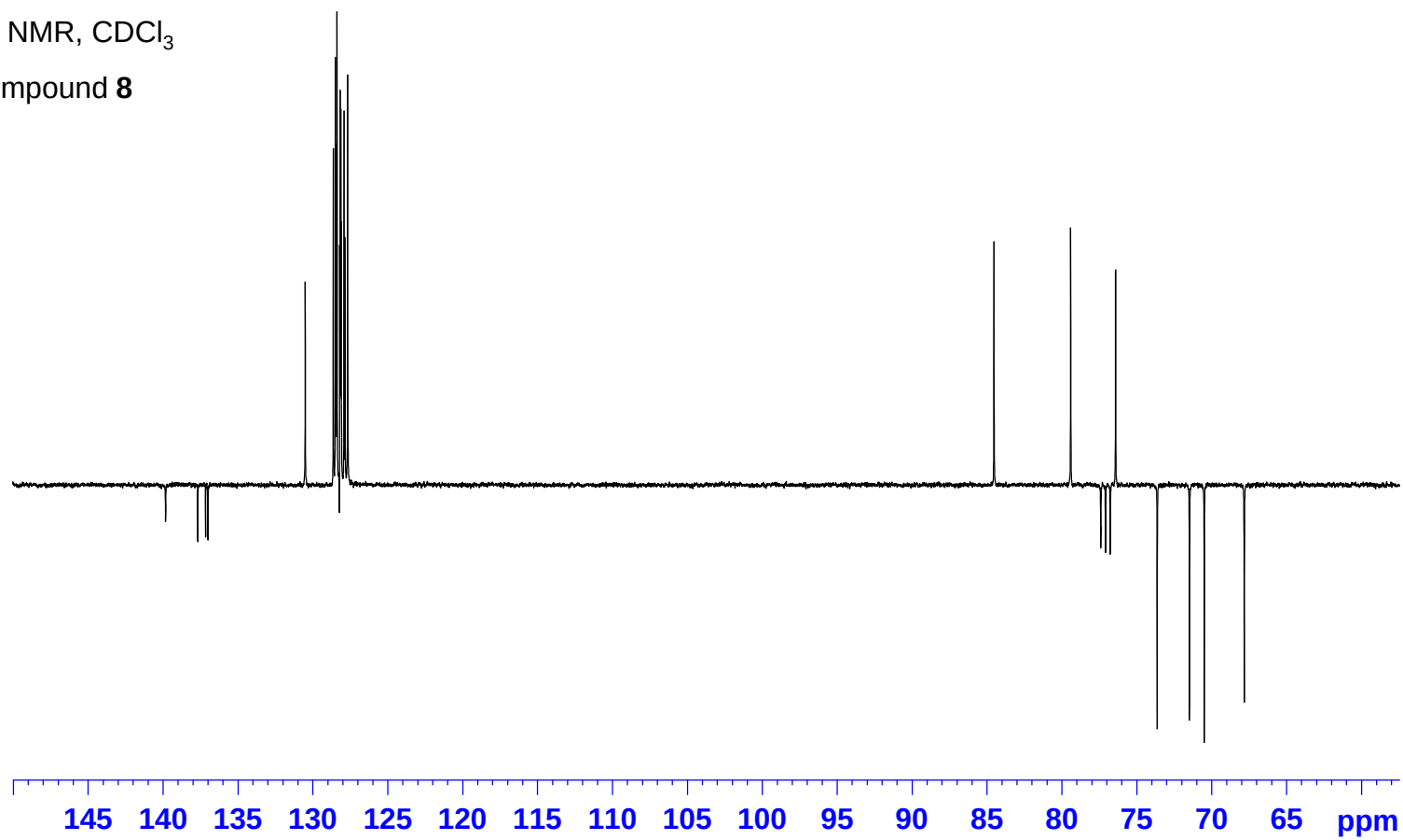


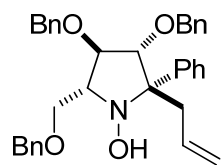
^1H NMR, CDCl_3
compound **8**



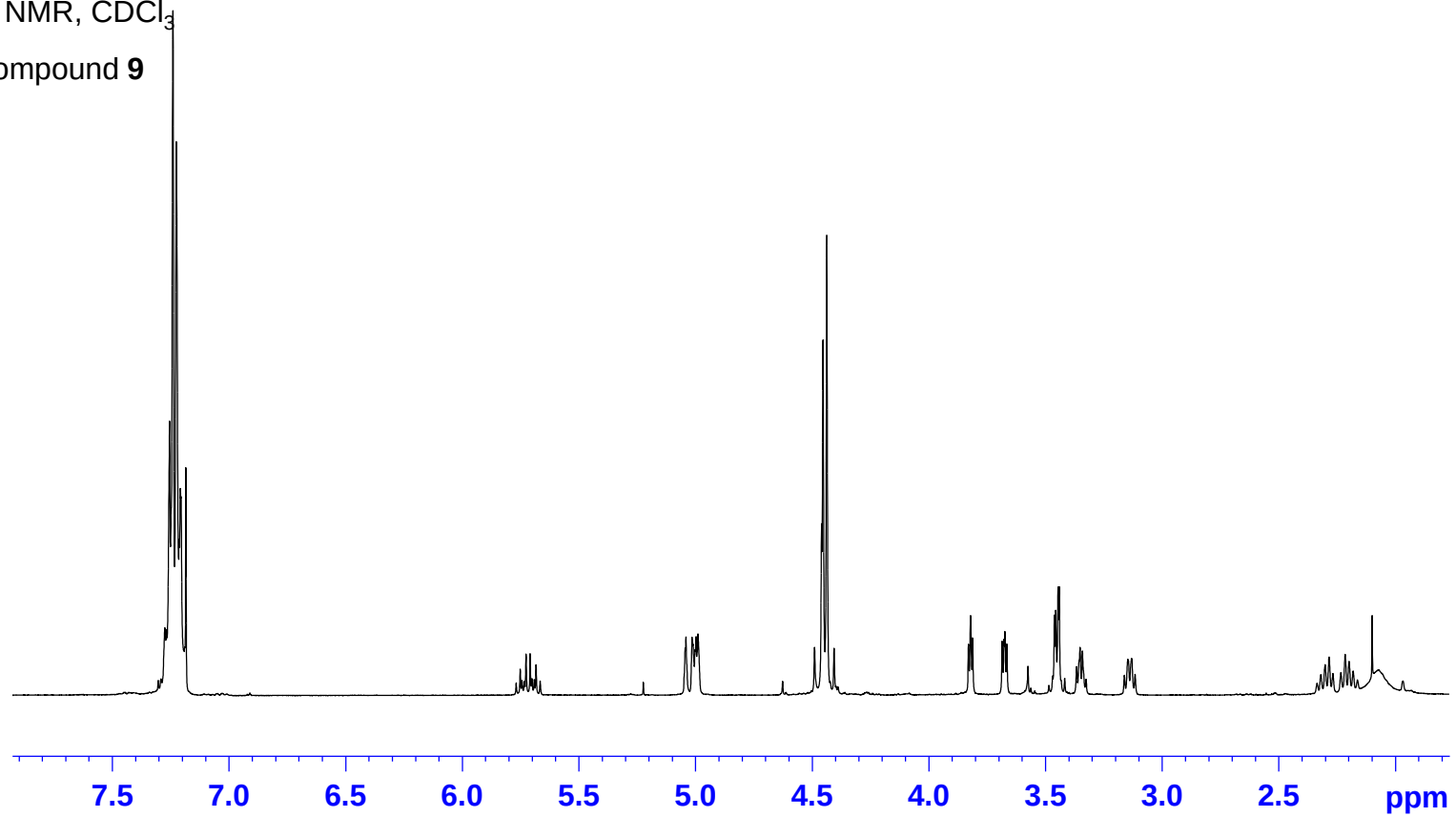


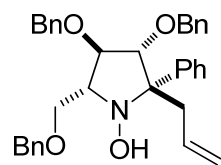
^{13}C NMR, CDCl_3
compound **8**



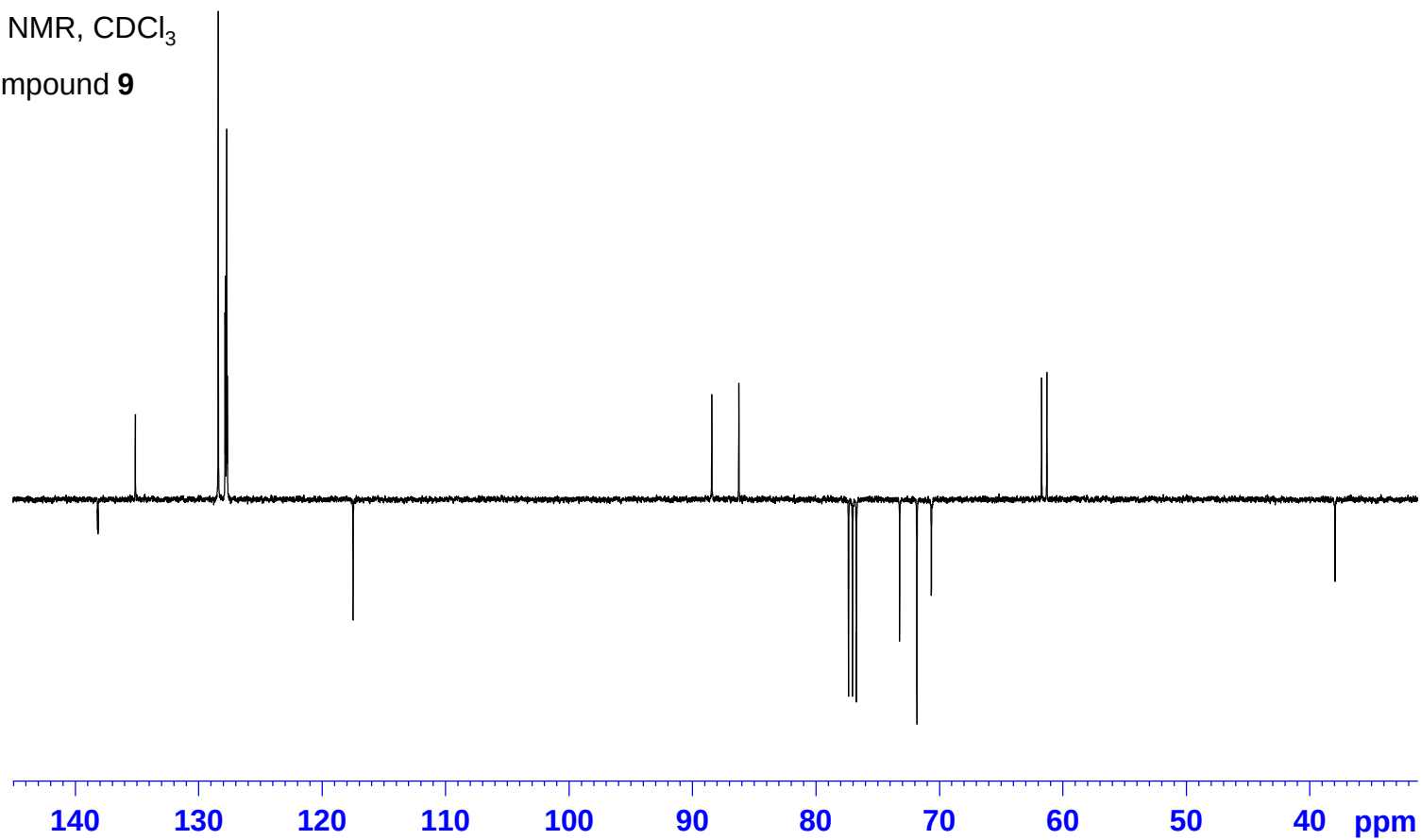


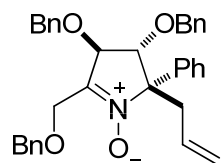
¹H NMR, CDCl₃
compound **9**



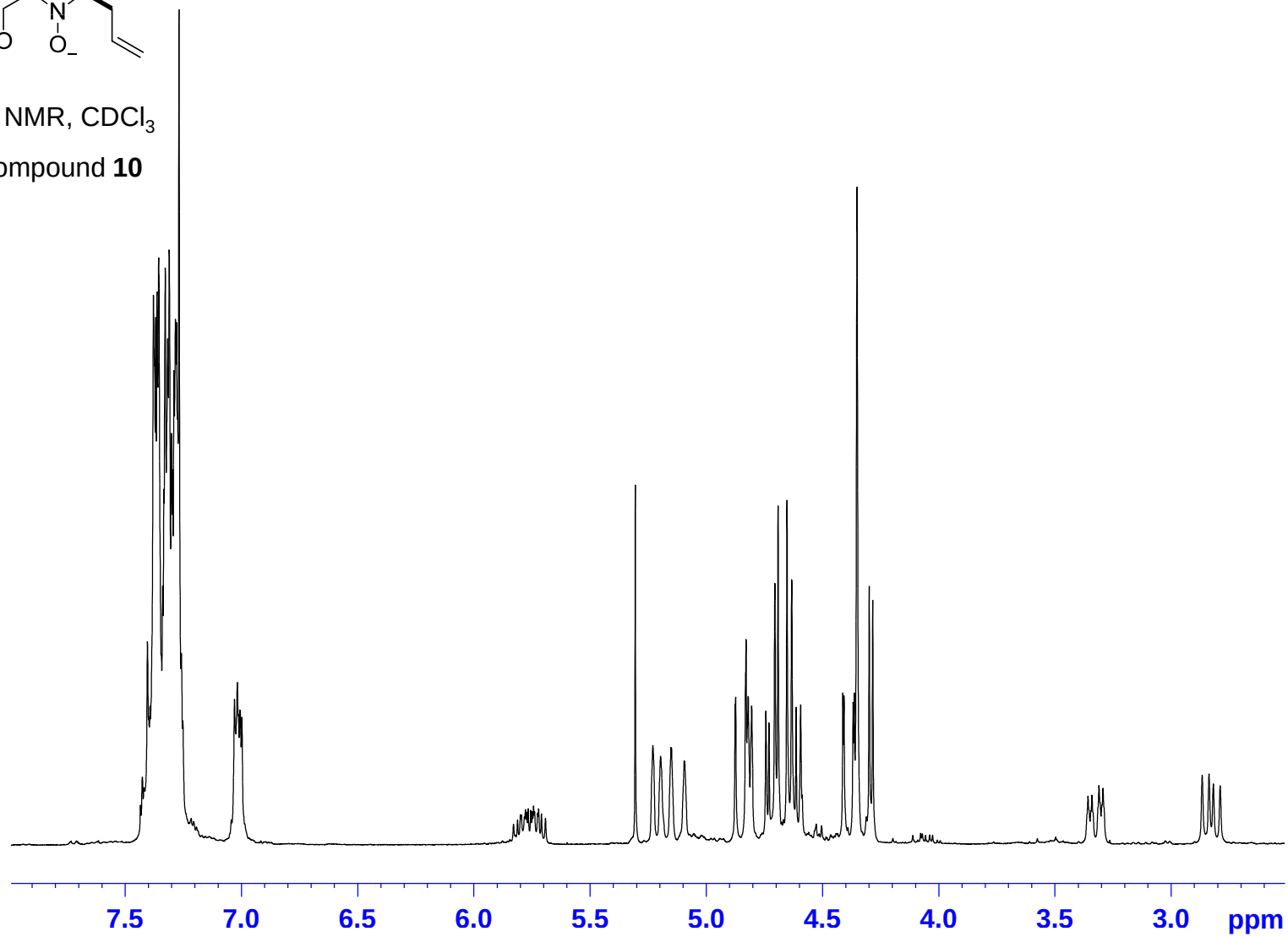


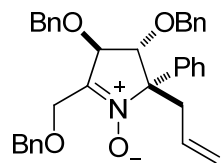
¹³C NMR, CDCl₃
compound **9**



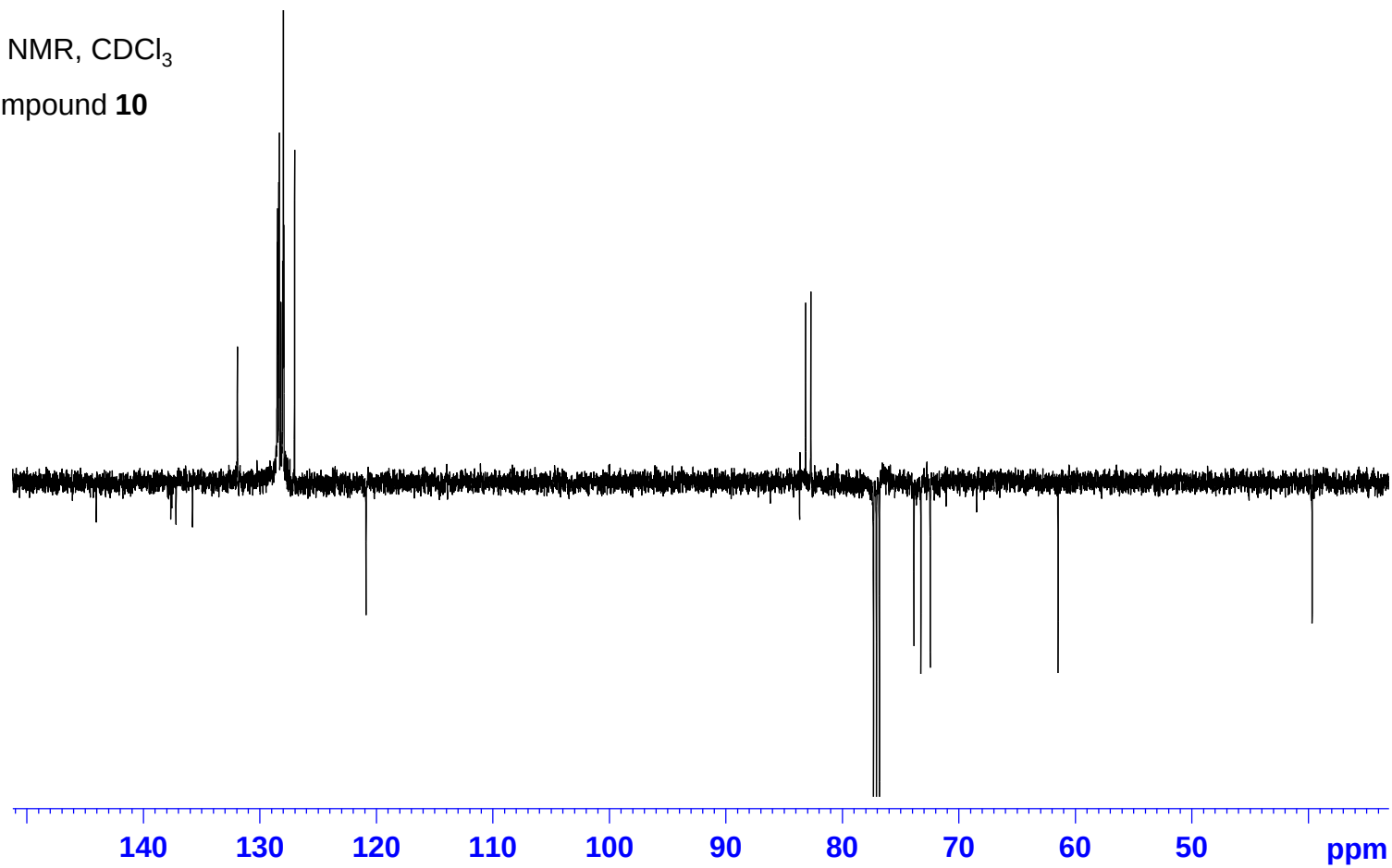


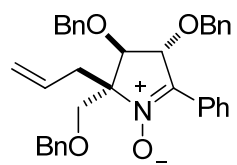
^1H NMR, CDCl_3
compound **10**



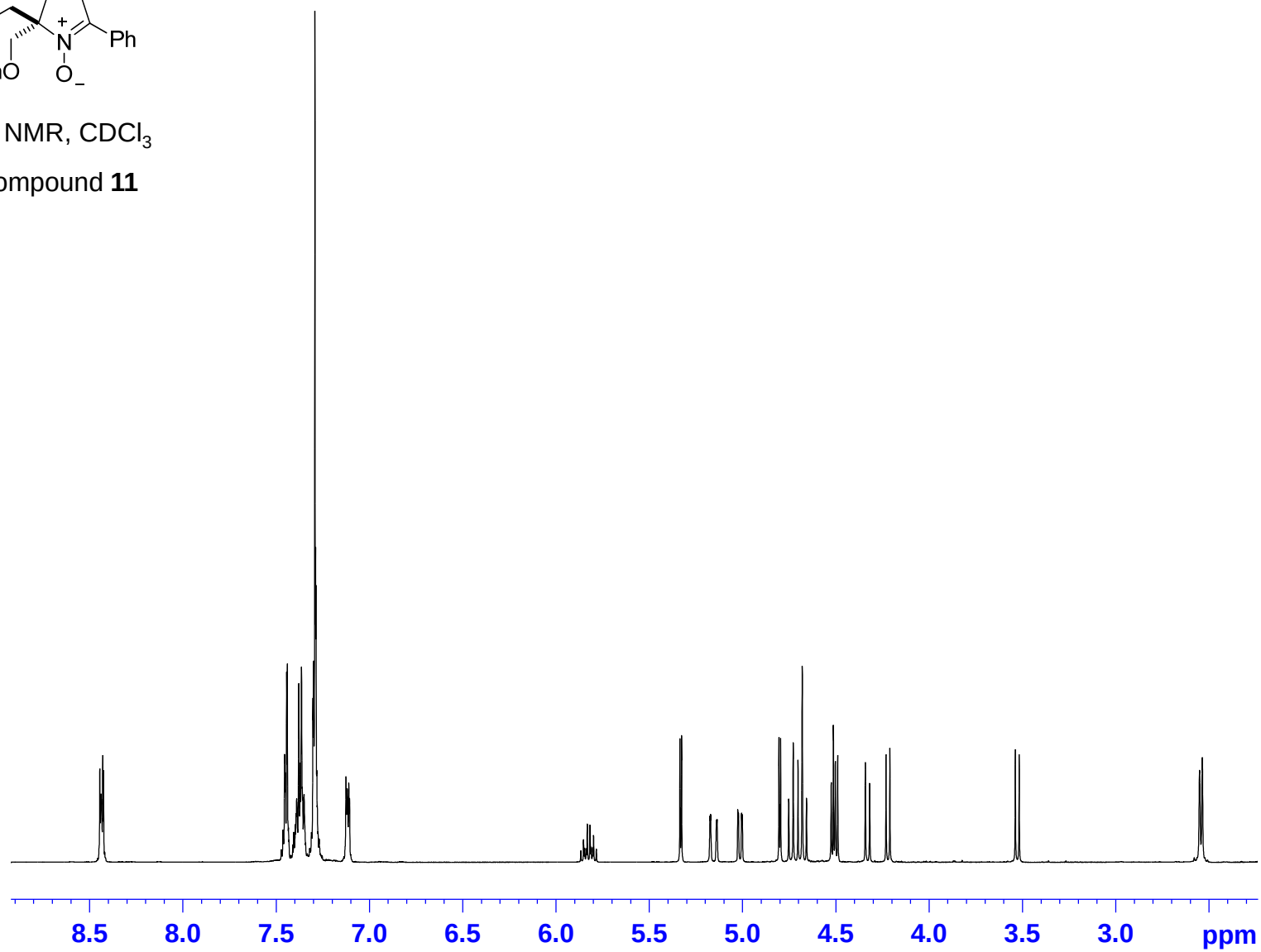


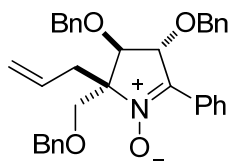
¹³C NMR, CDCl₃
compound **10**





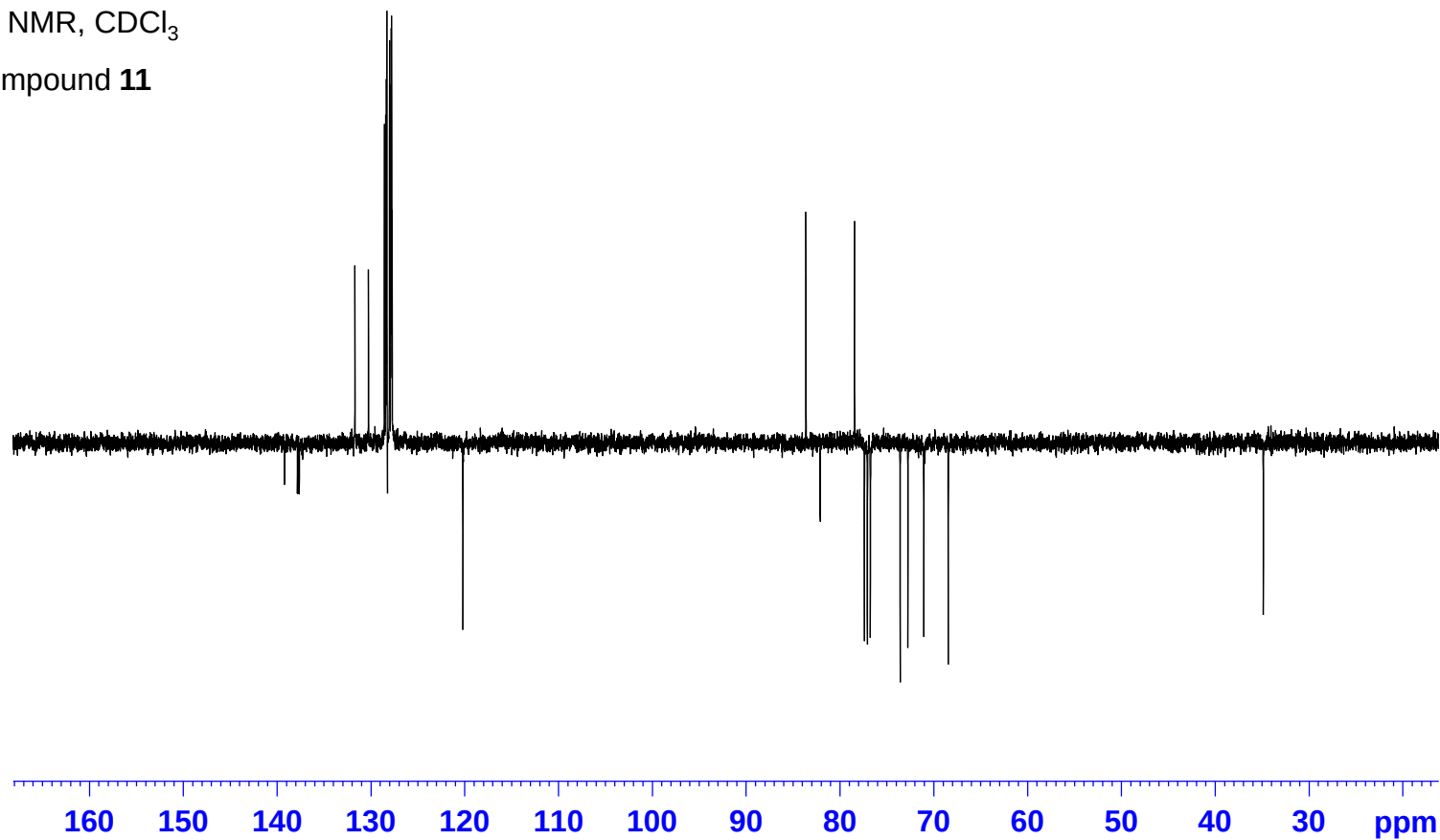
^1H NMR, CDCl_3
compound **11**

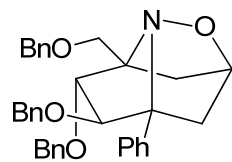




^{13}C NMR, CDCl_3

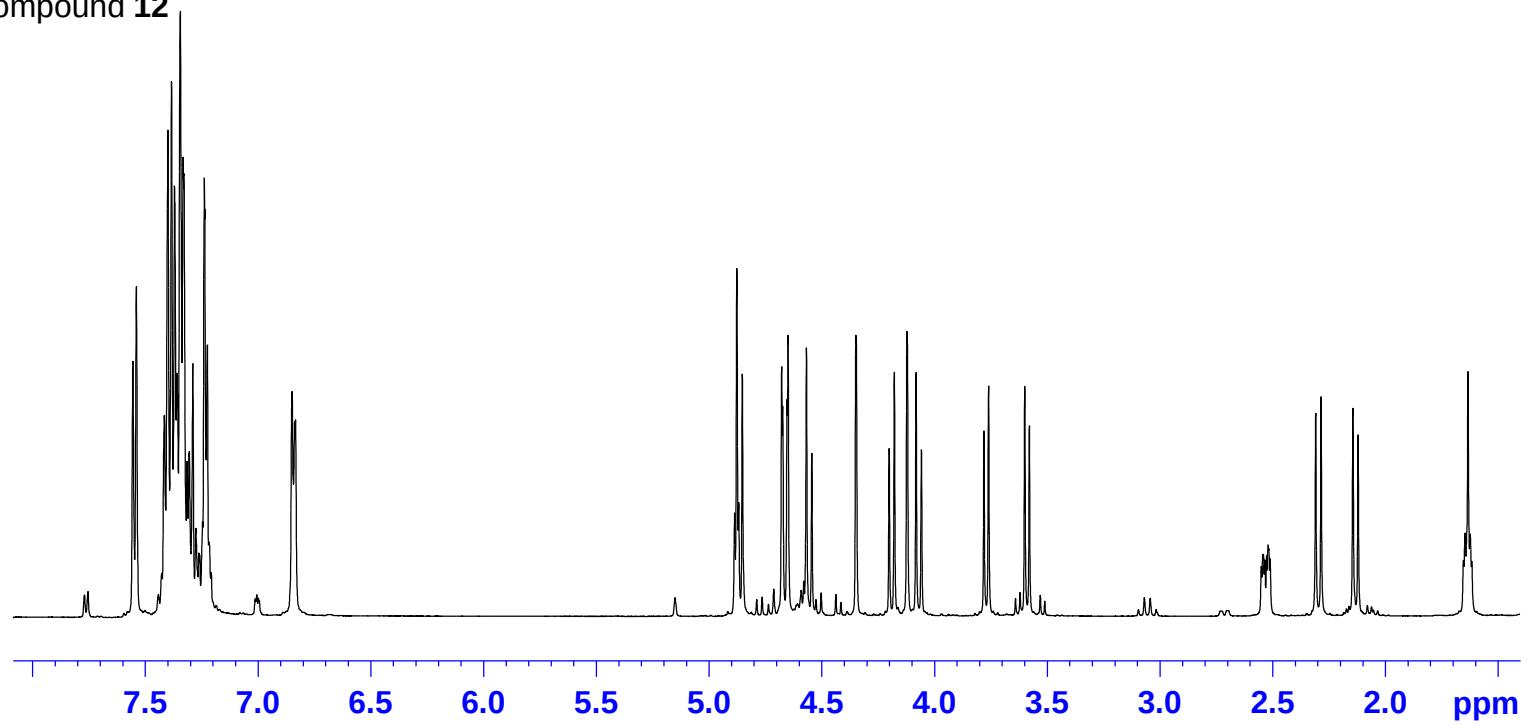
compound **11**

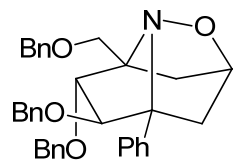




^1H NMR, CDCl_3

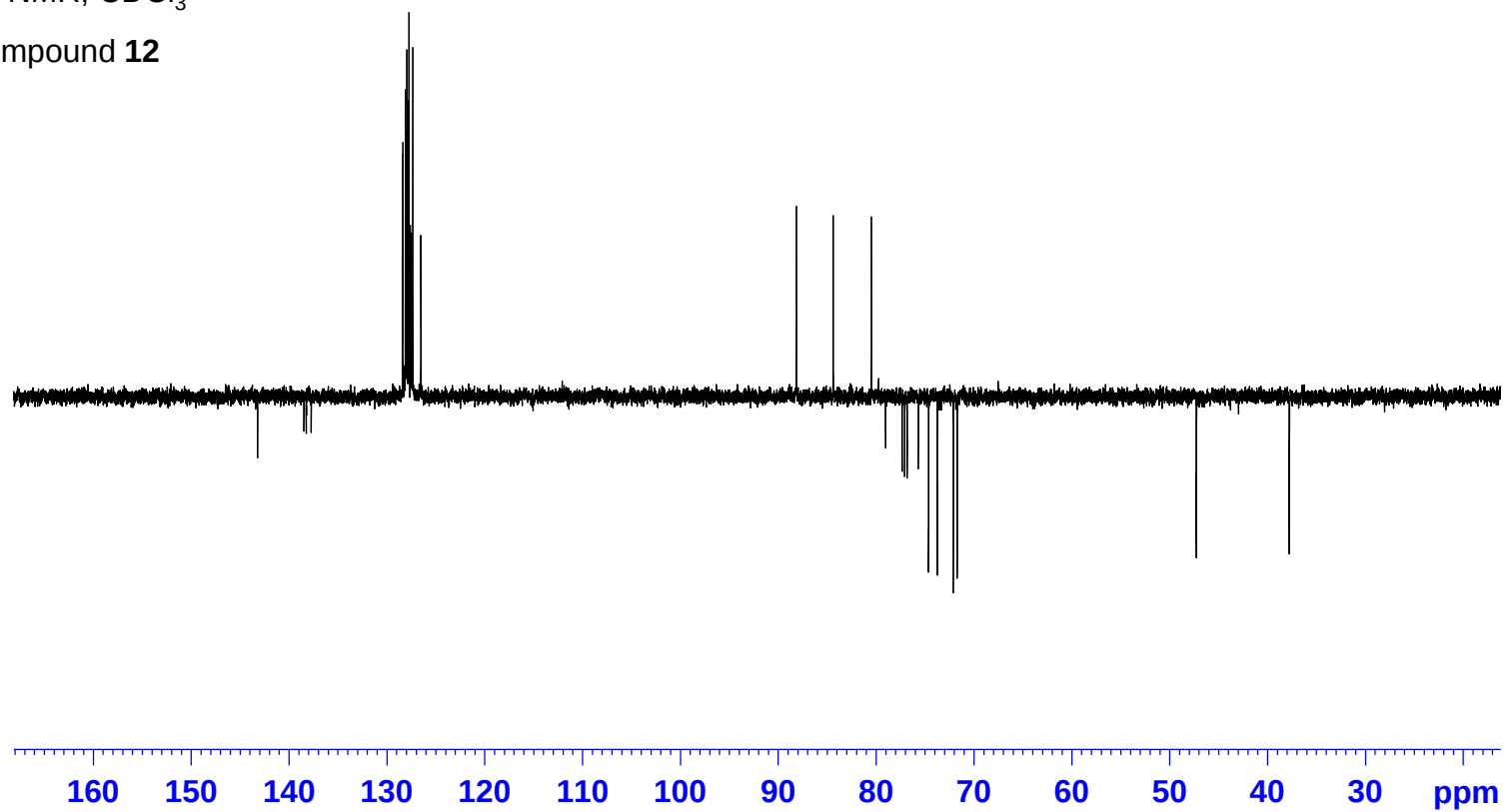
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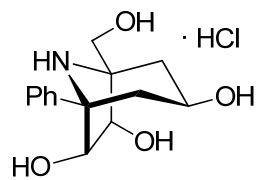




^{13}C NMR, CDCl_3

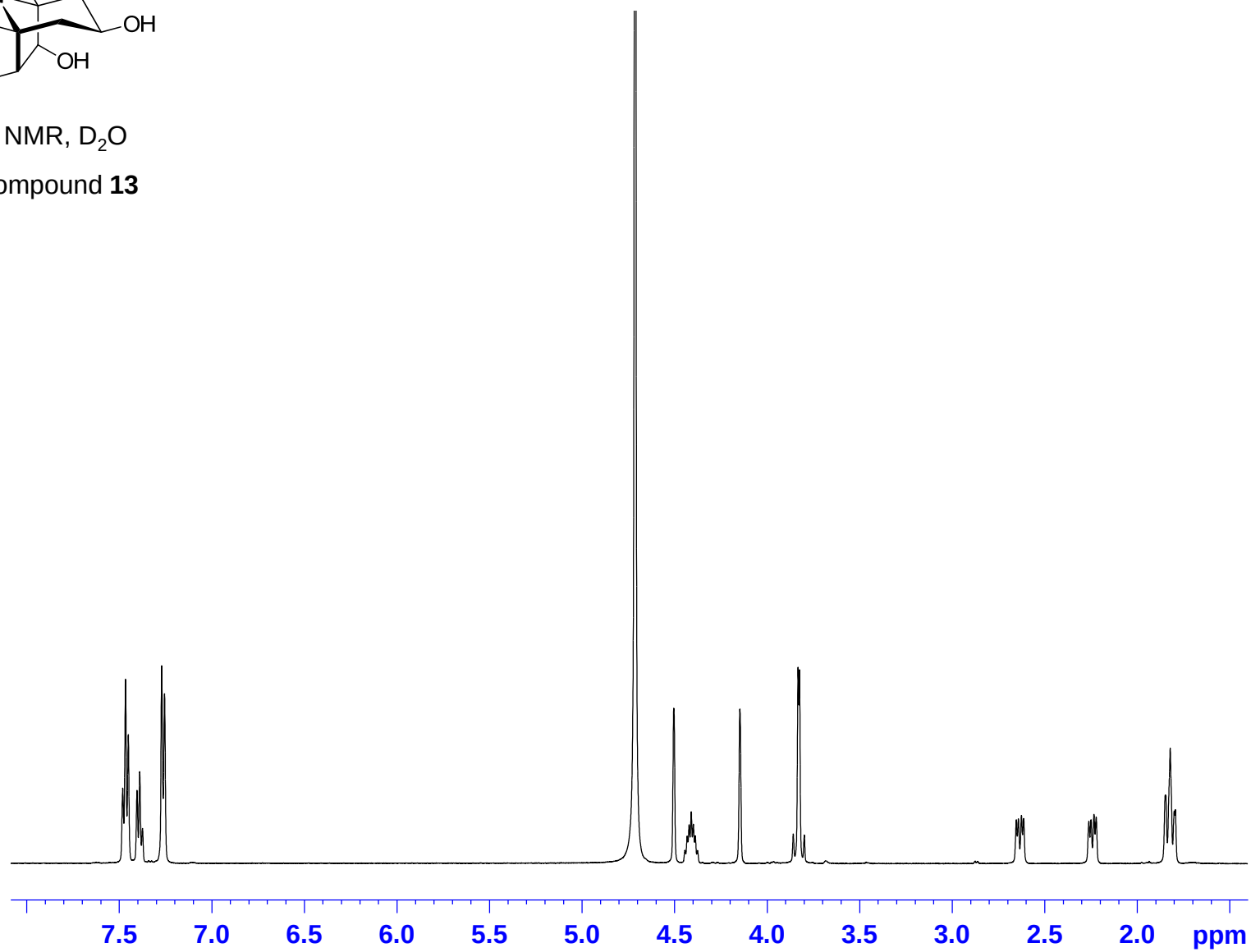
compound **12**

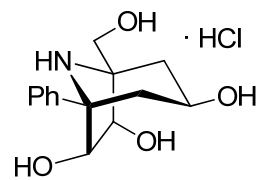




^1H NMR, D_2O

compound **13**





^{13}C NMR, D_2O

compound **13**

