

**Supporting Information for:**  
**Synthesis and *O*-Phosphorylation of 3,3,4,4-Tetrafluoro-Aryl-C-  
Nucleoside Analogues**

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*and*

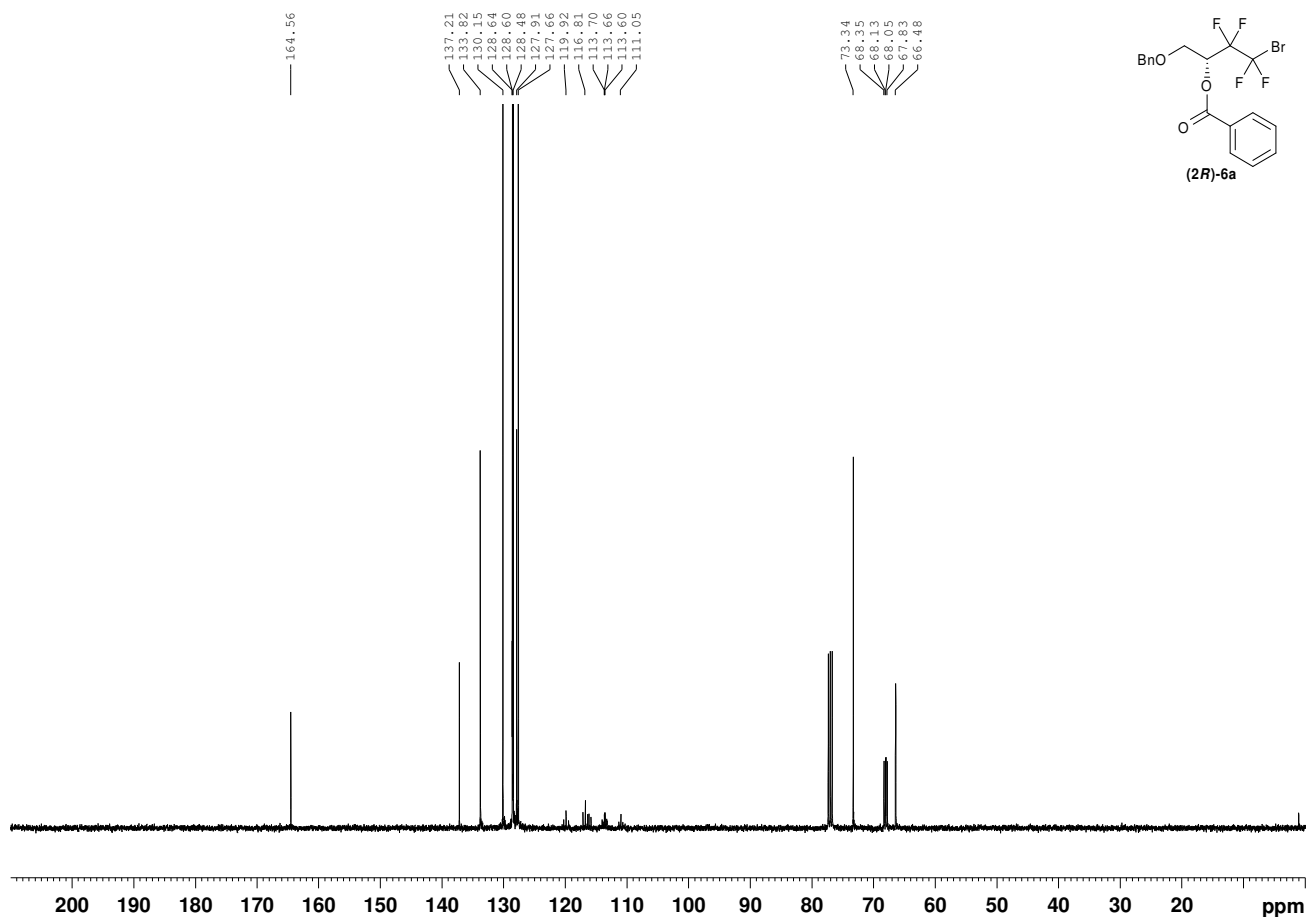
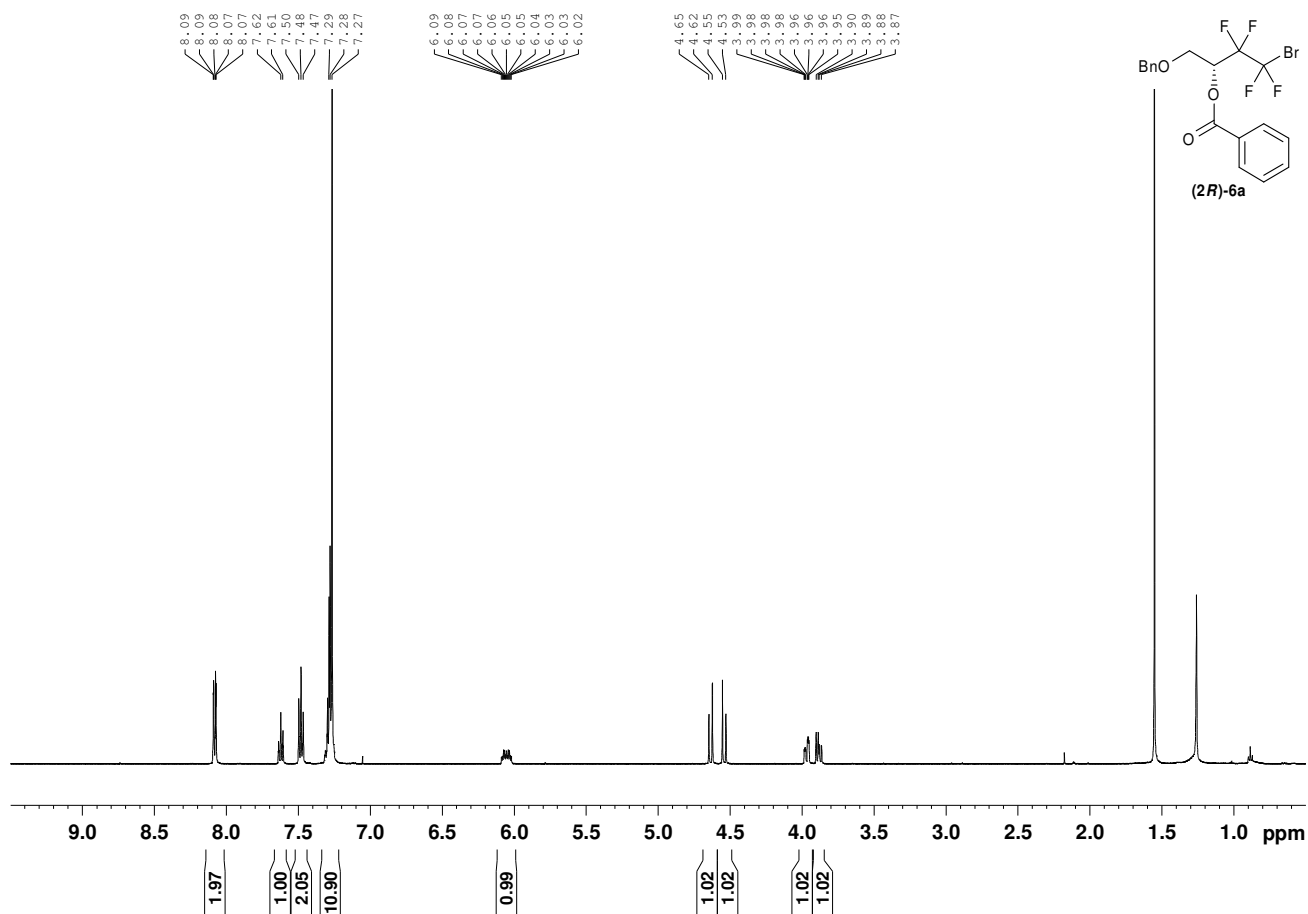
<sup>b</sup> *Imperial College London, Cell Cycle Laboratory, London SW7 2AZ .*

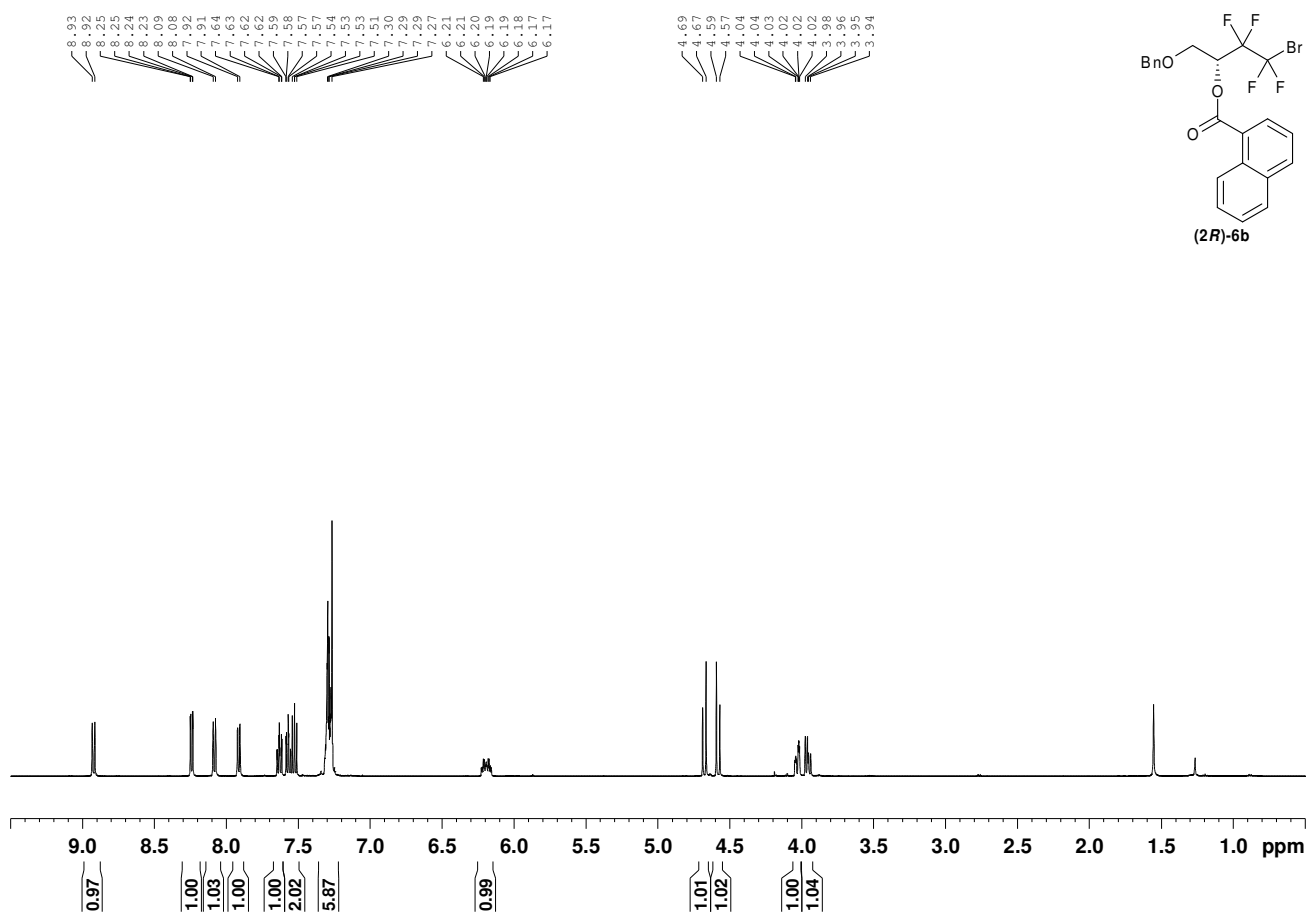
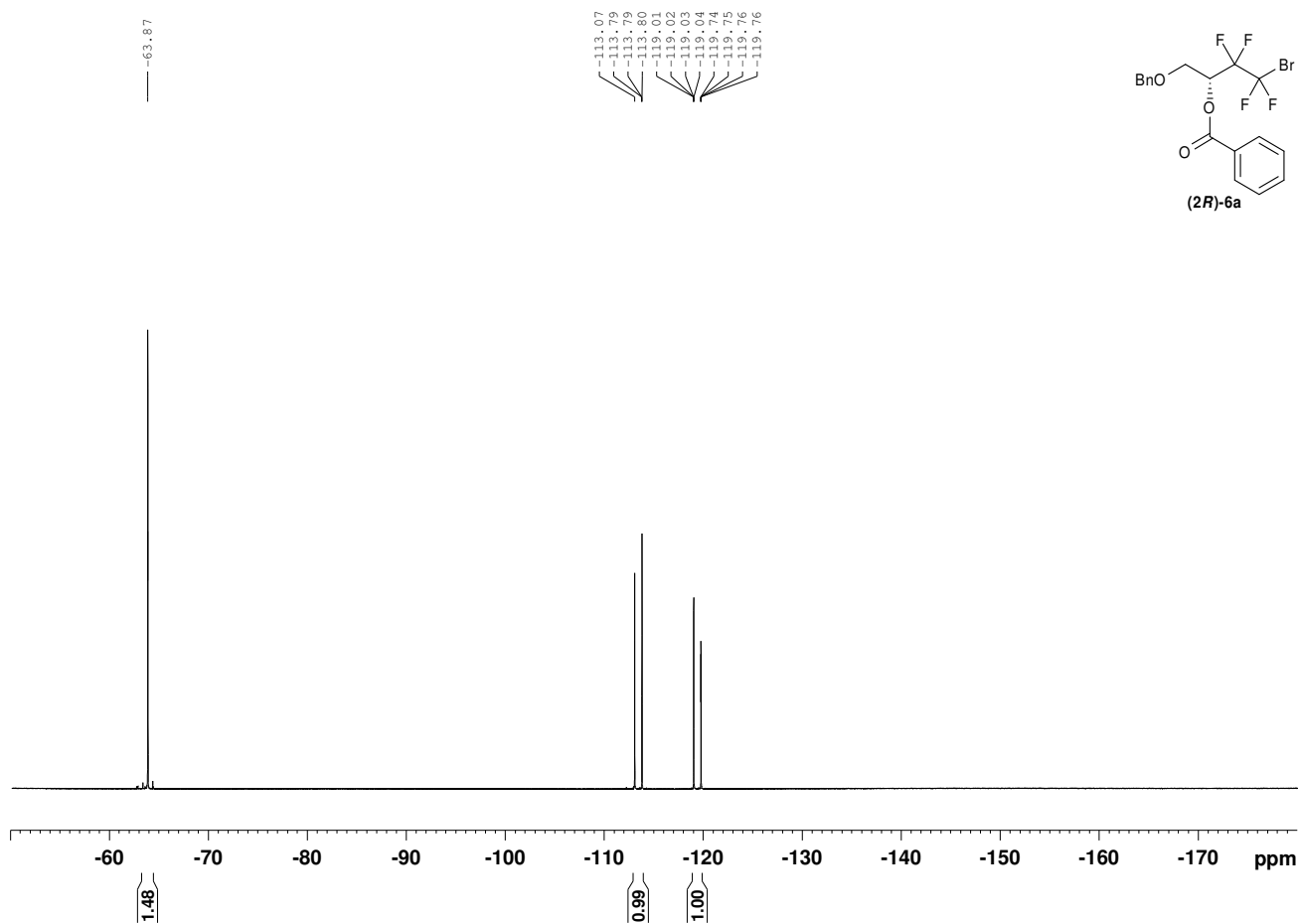
*Email: [Veronique.gouverneur@chem.ox.ac.uk](mailto:Veronique.gouverneur@chem.ox.ac.uk)*

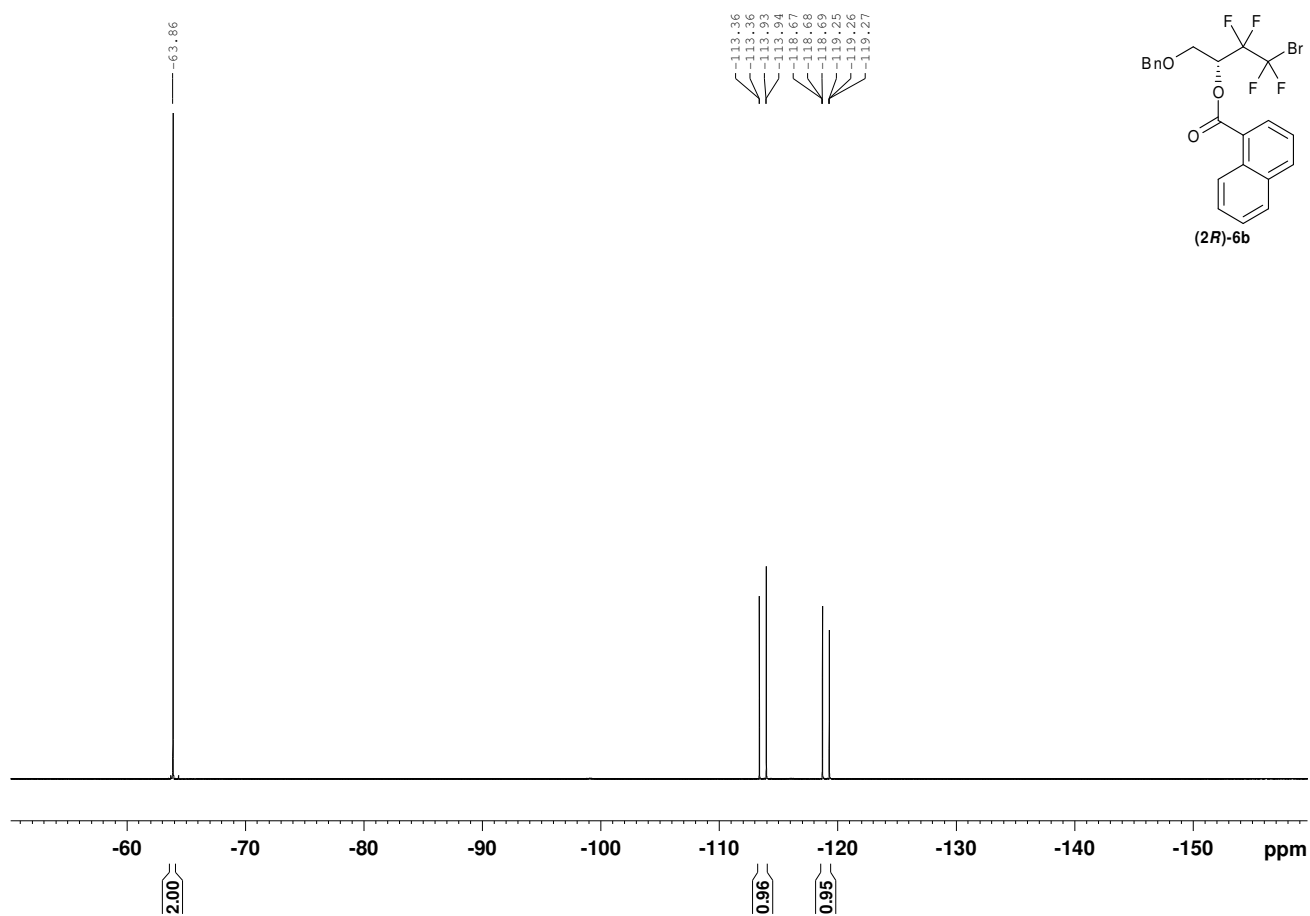
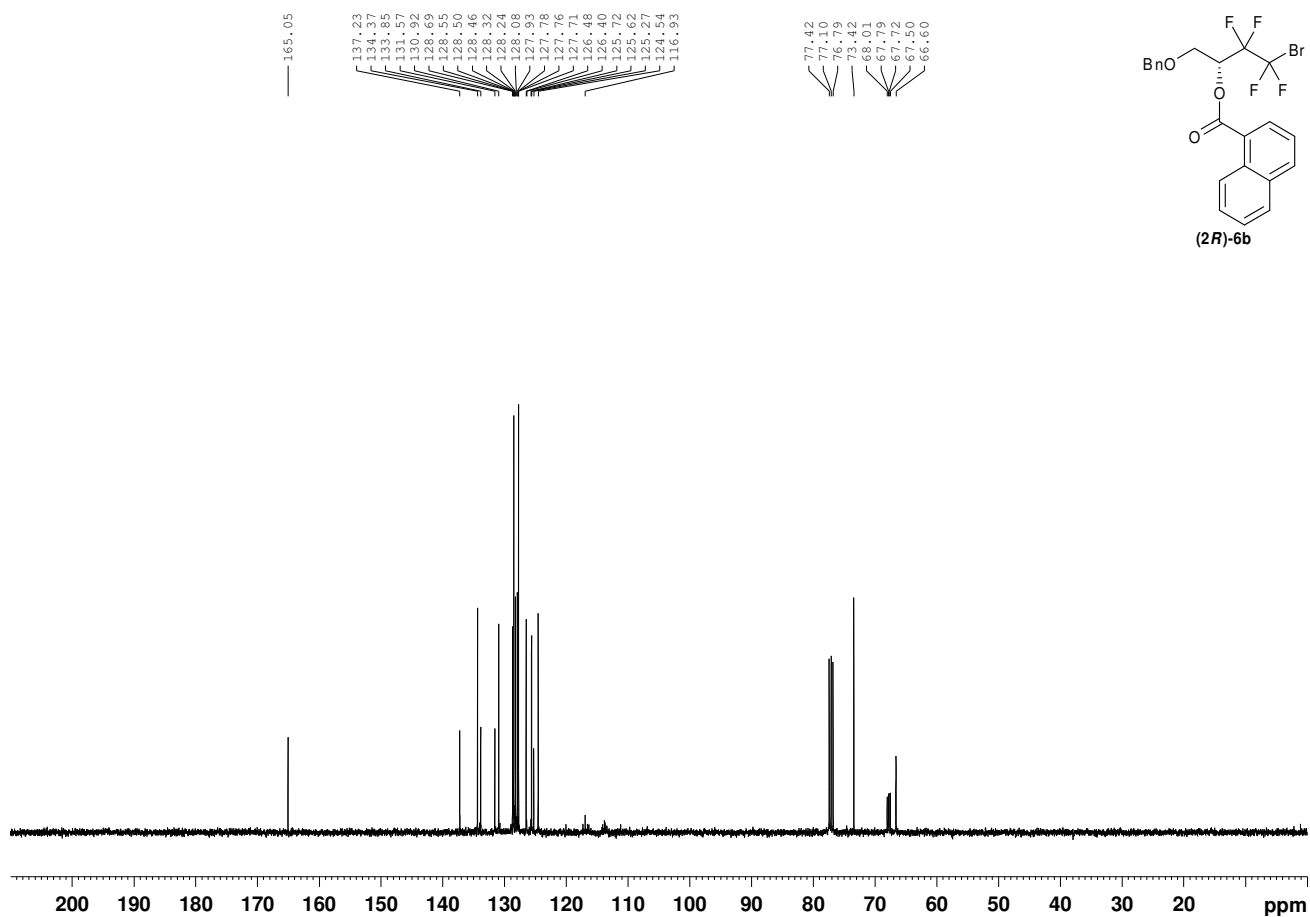
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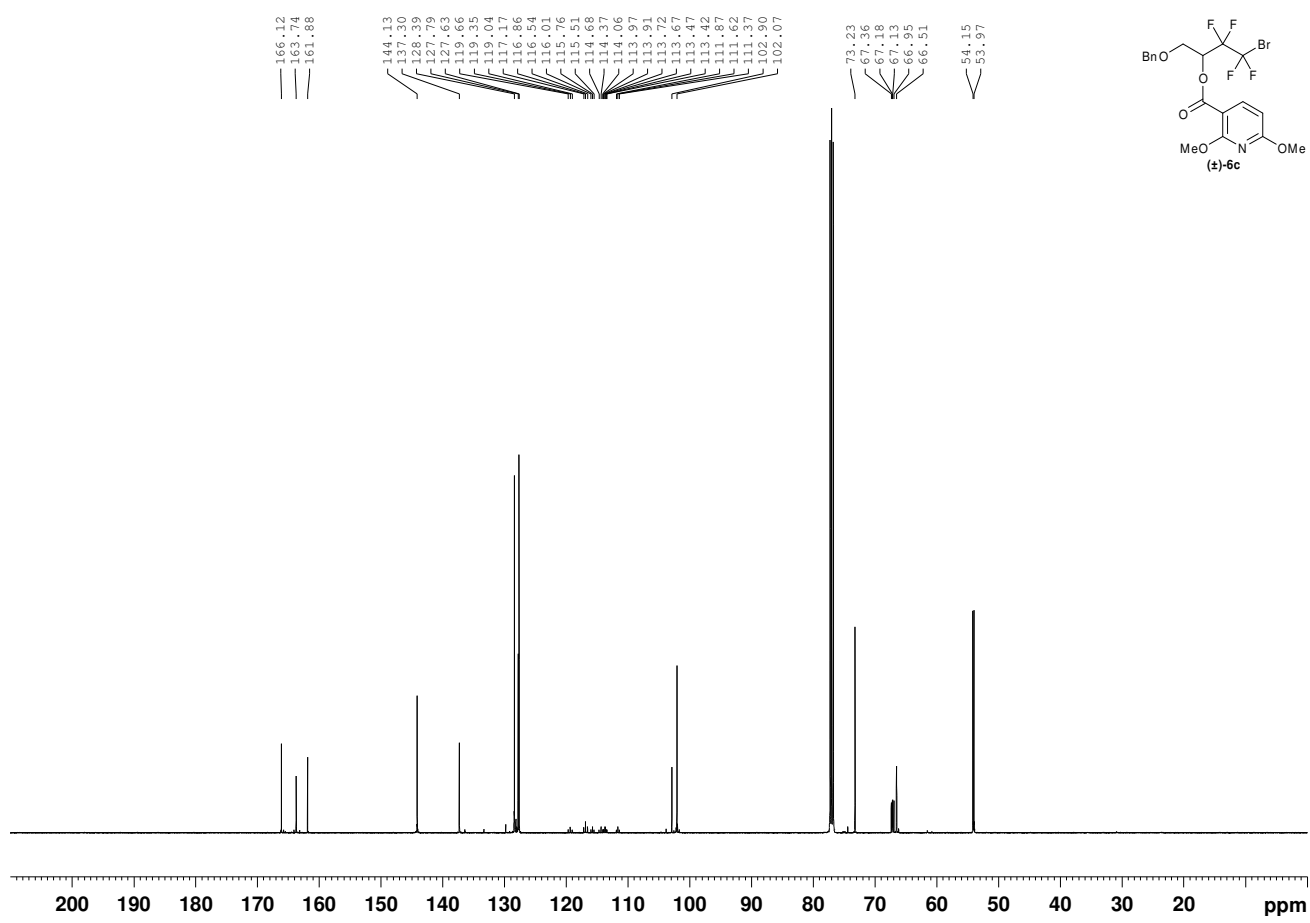
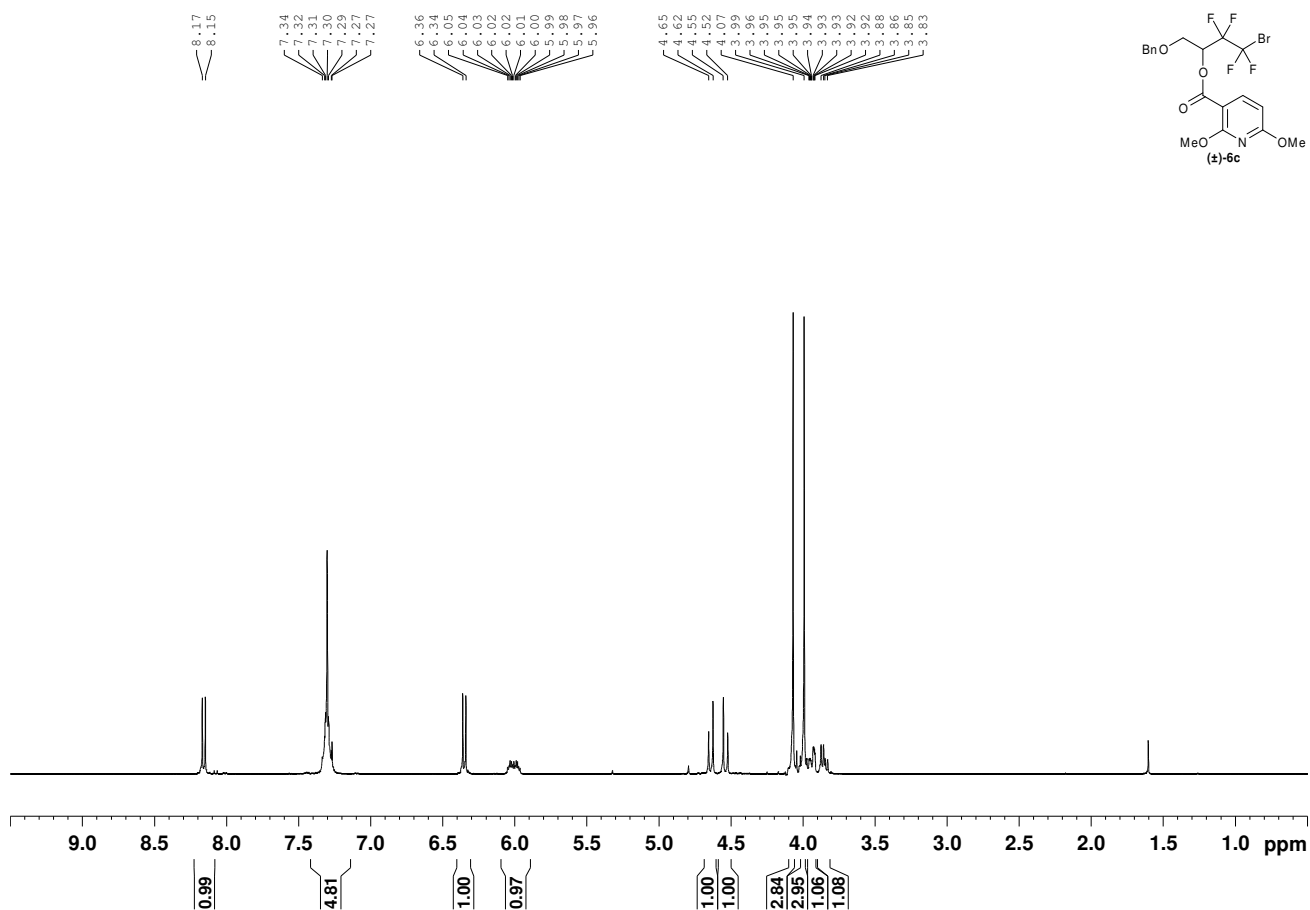
**Table of Contents**

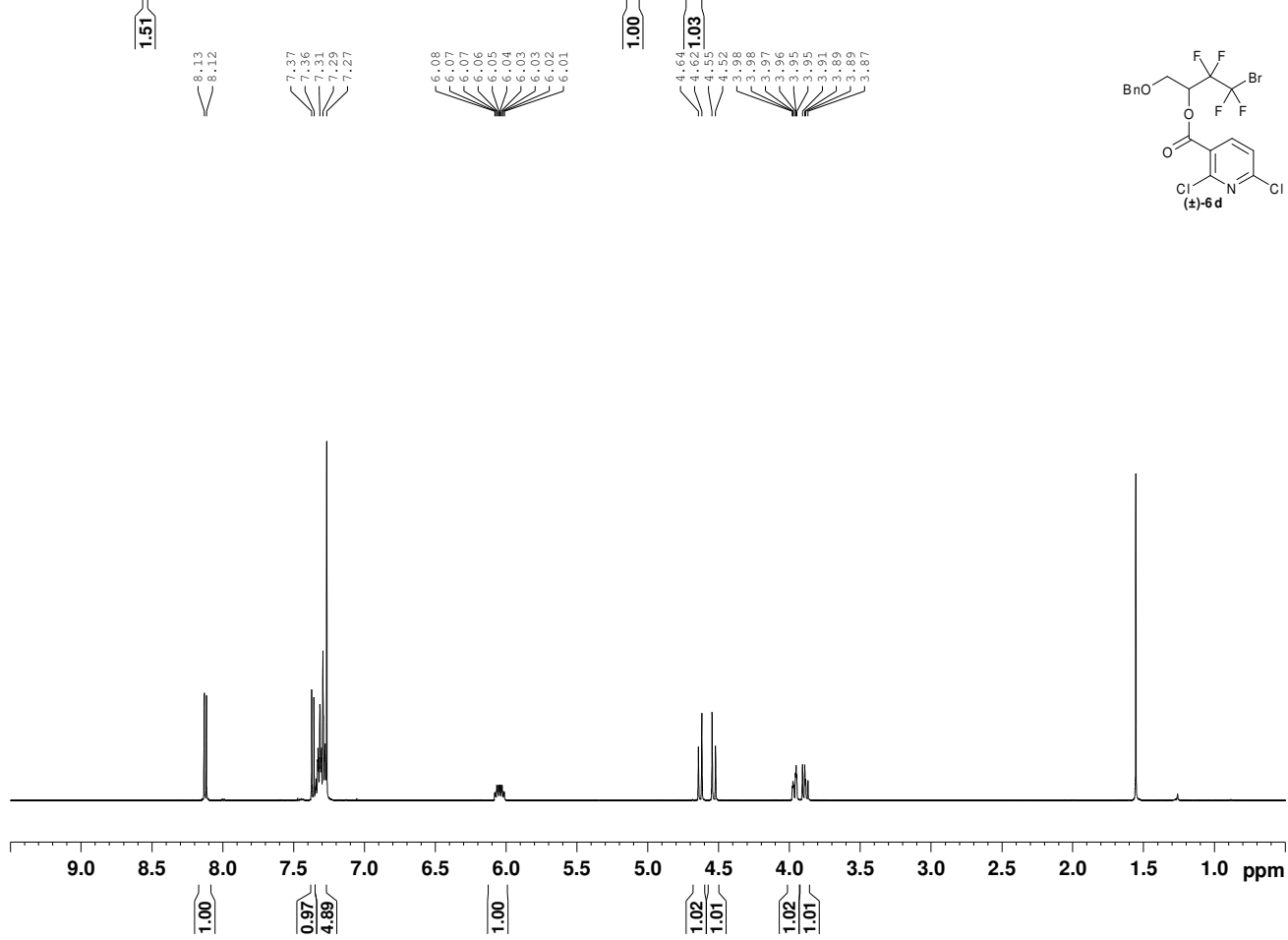
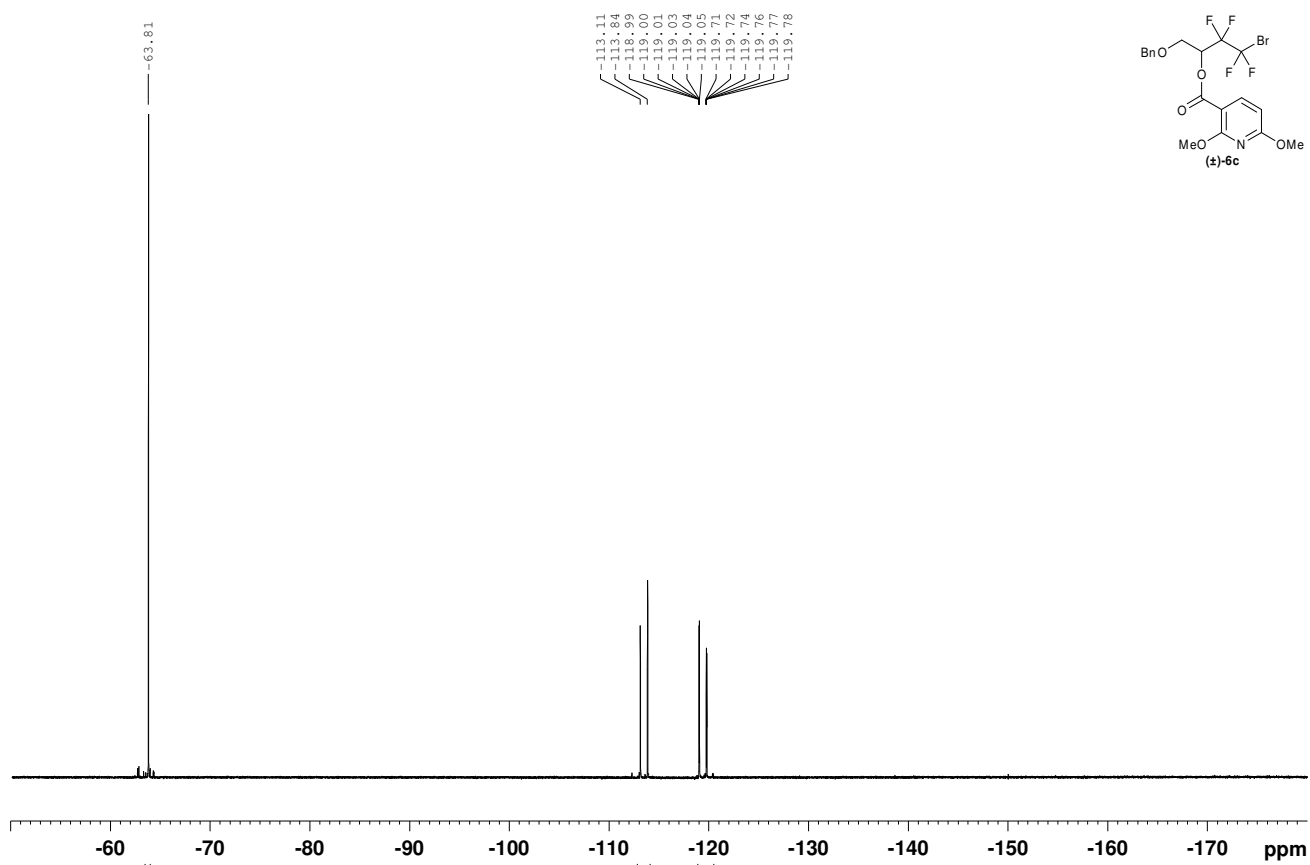
NMR Spectra of compounds <b>6a-e</b>	<b>S2-S9</b>
NMR Spectra of compounds <b>7d-e</b>	<b>S10-S13</b>
NMR Spectra of compounds <b>8a-c</b>	<b>S14-S18</b>
NMR Spectra of compounds <b>9a-c</b>	<b>S19-S26</b>
NMR Spectra of compounds <b>10d-e</b>	<b>S27-S29</b>
NMR Spectra of compounds <b>11a-b</b>	<b>S30-S35</b>
NMR Spectra of compounds <b>12b</b>	<b>S36-S37</b>
NOE Analysis of compound <b>8a</b>	<b>S38</b>

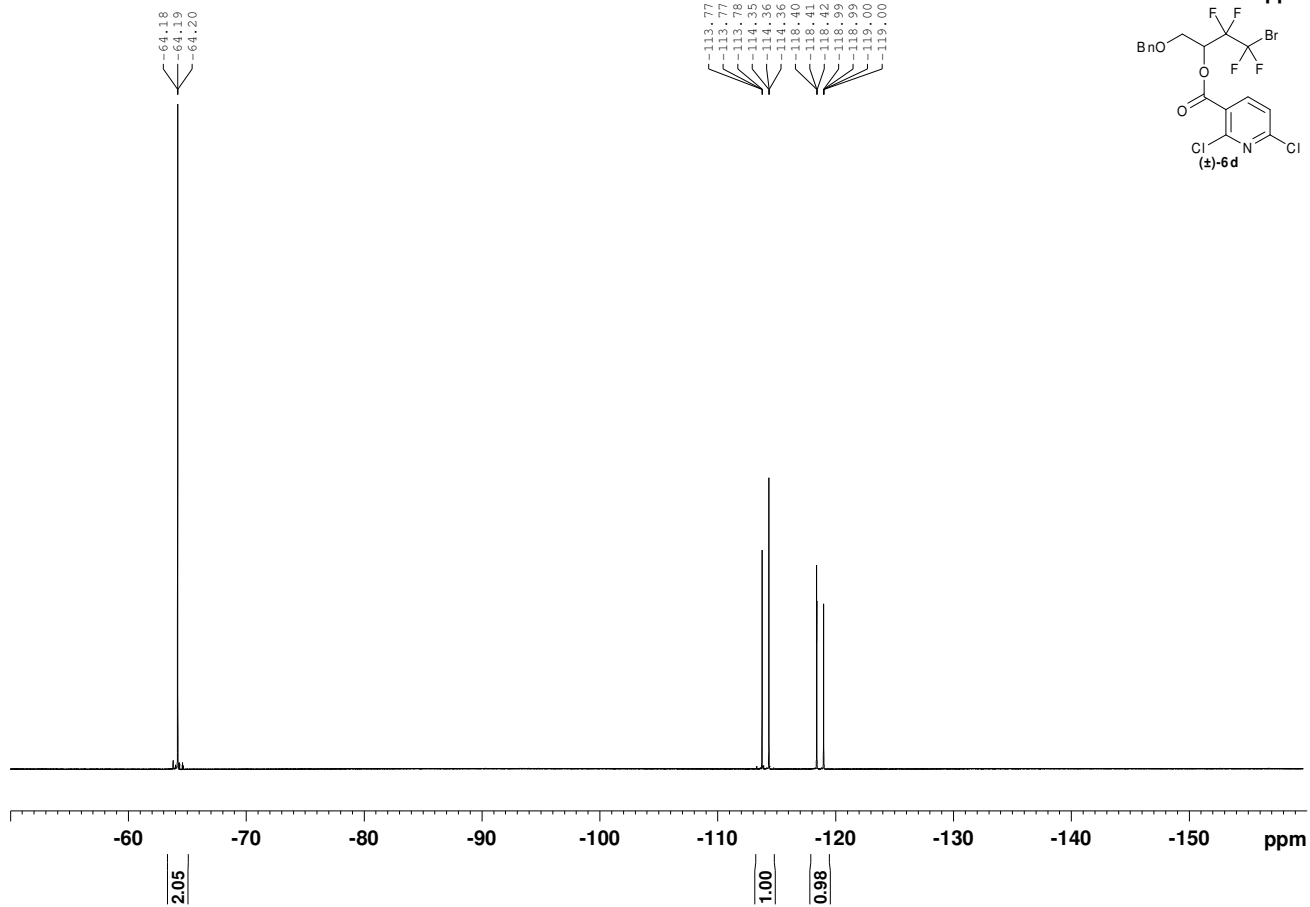
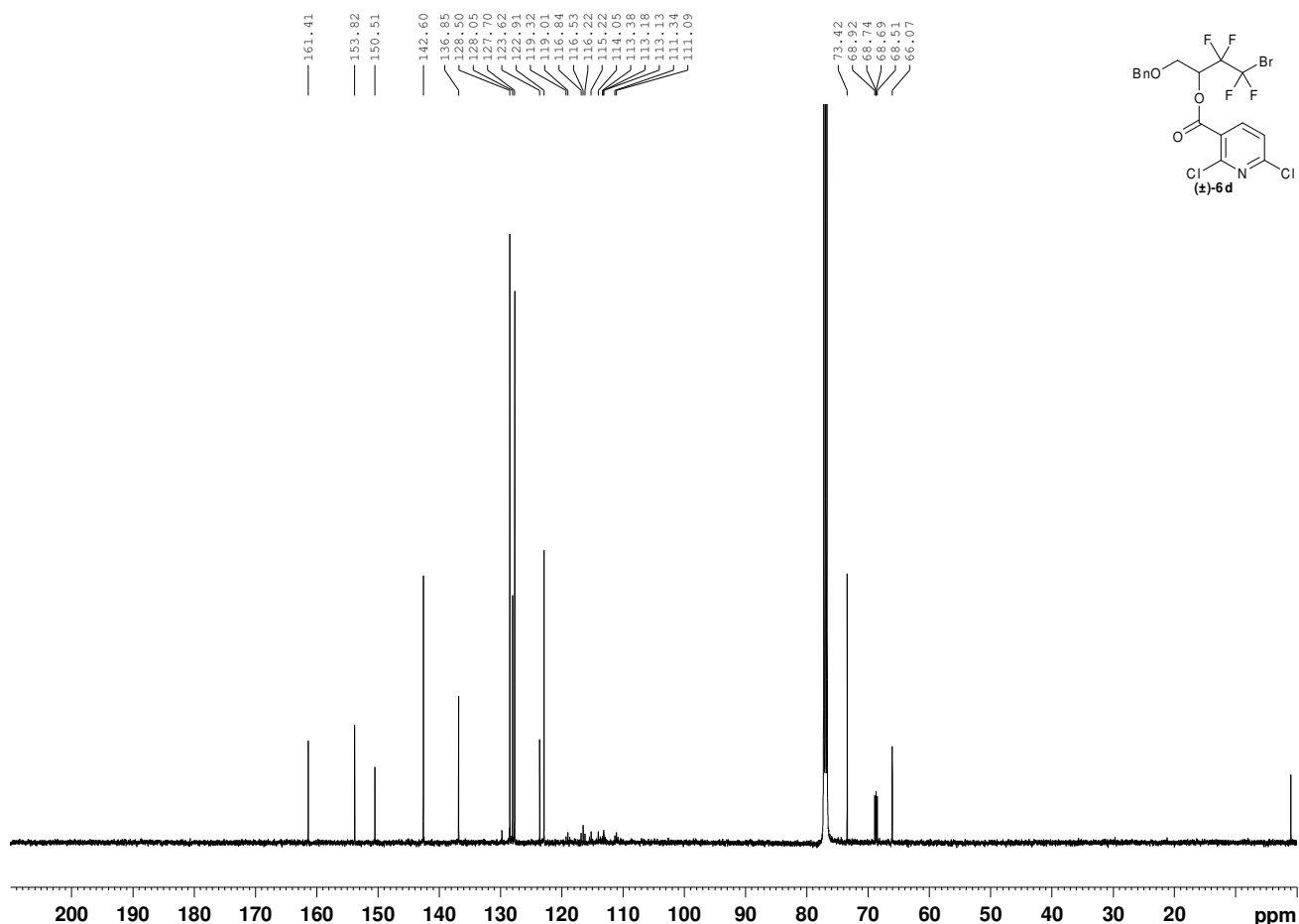


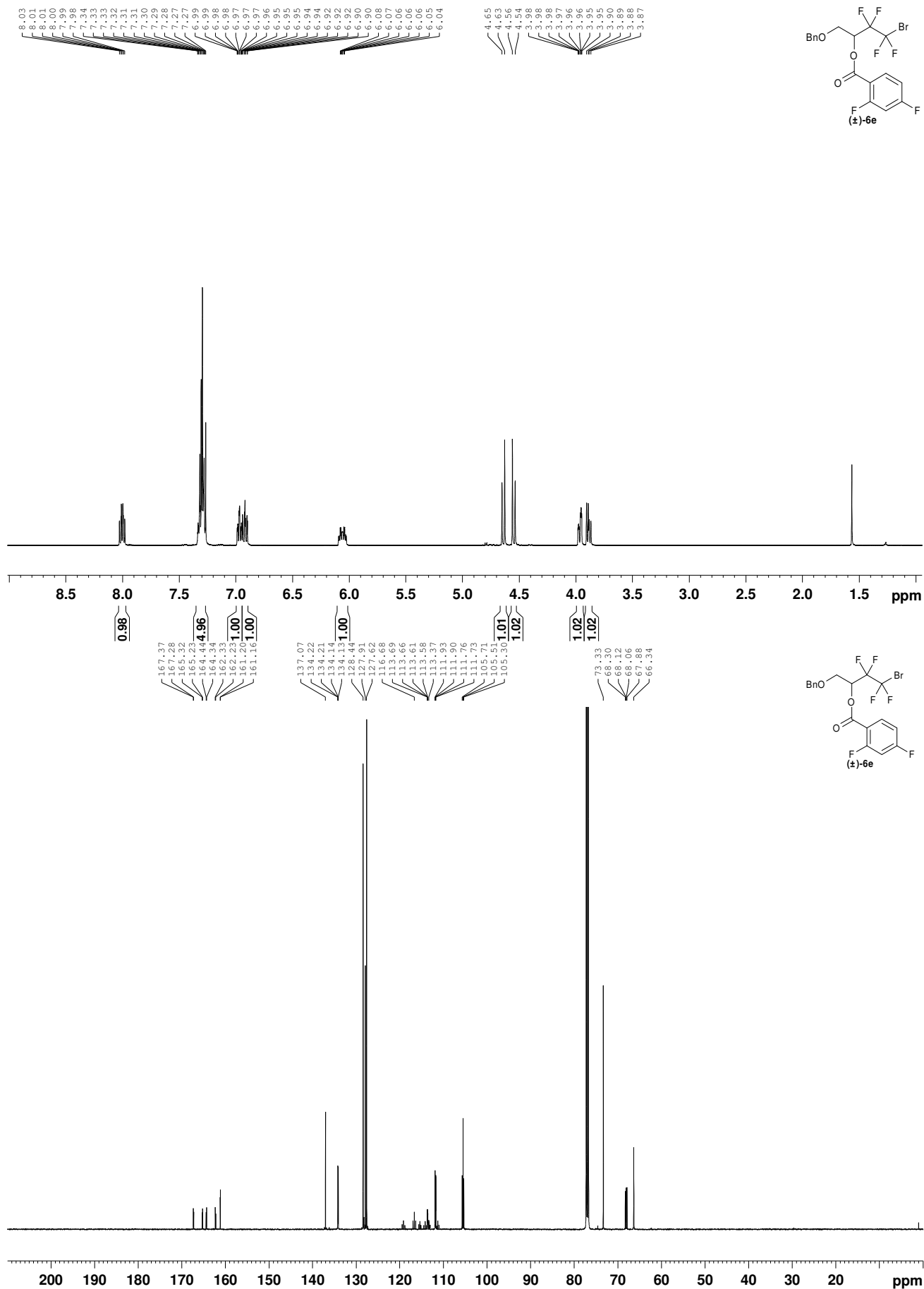




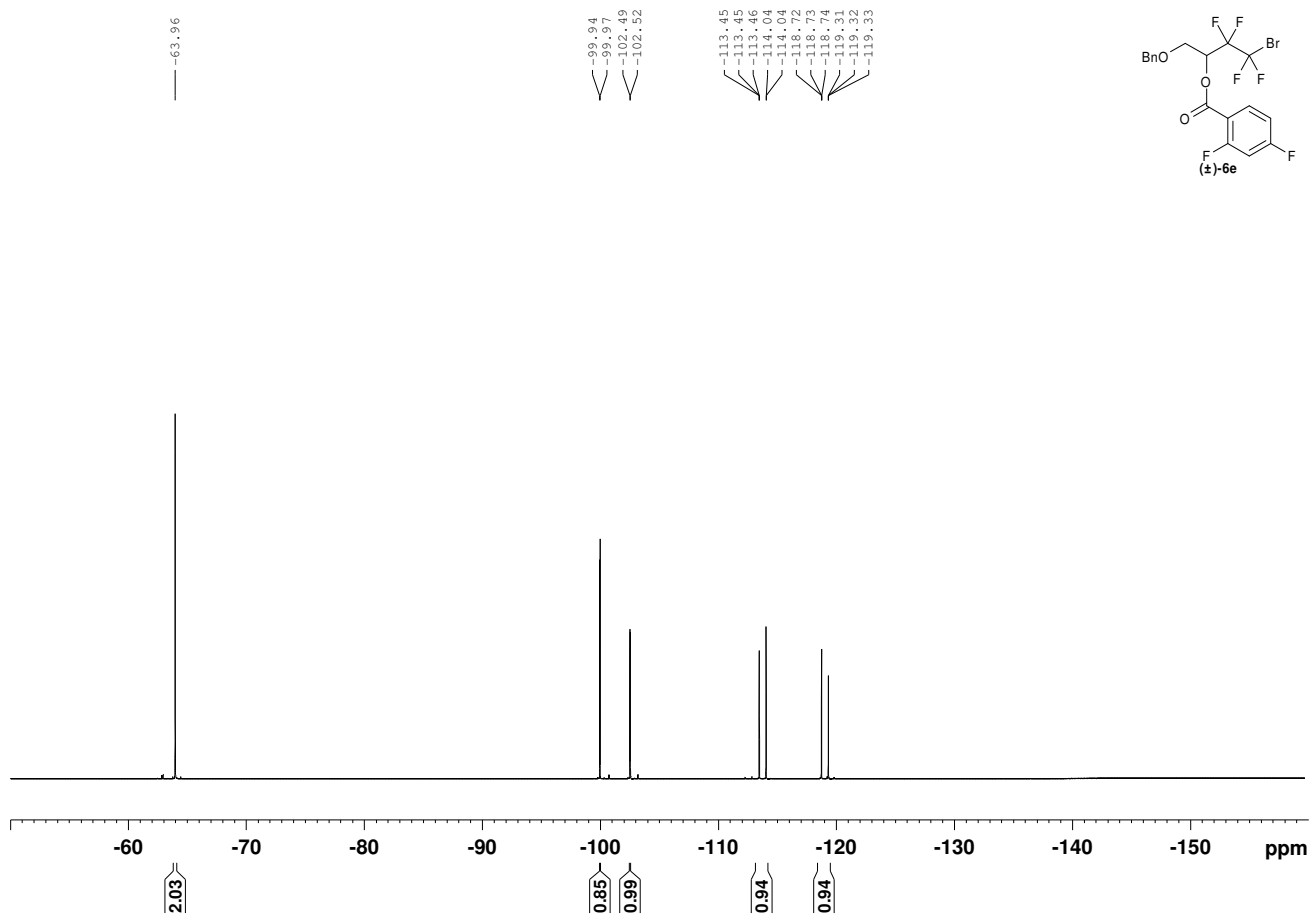


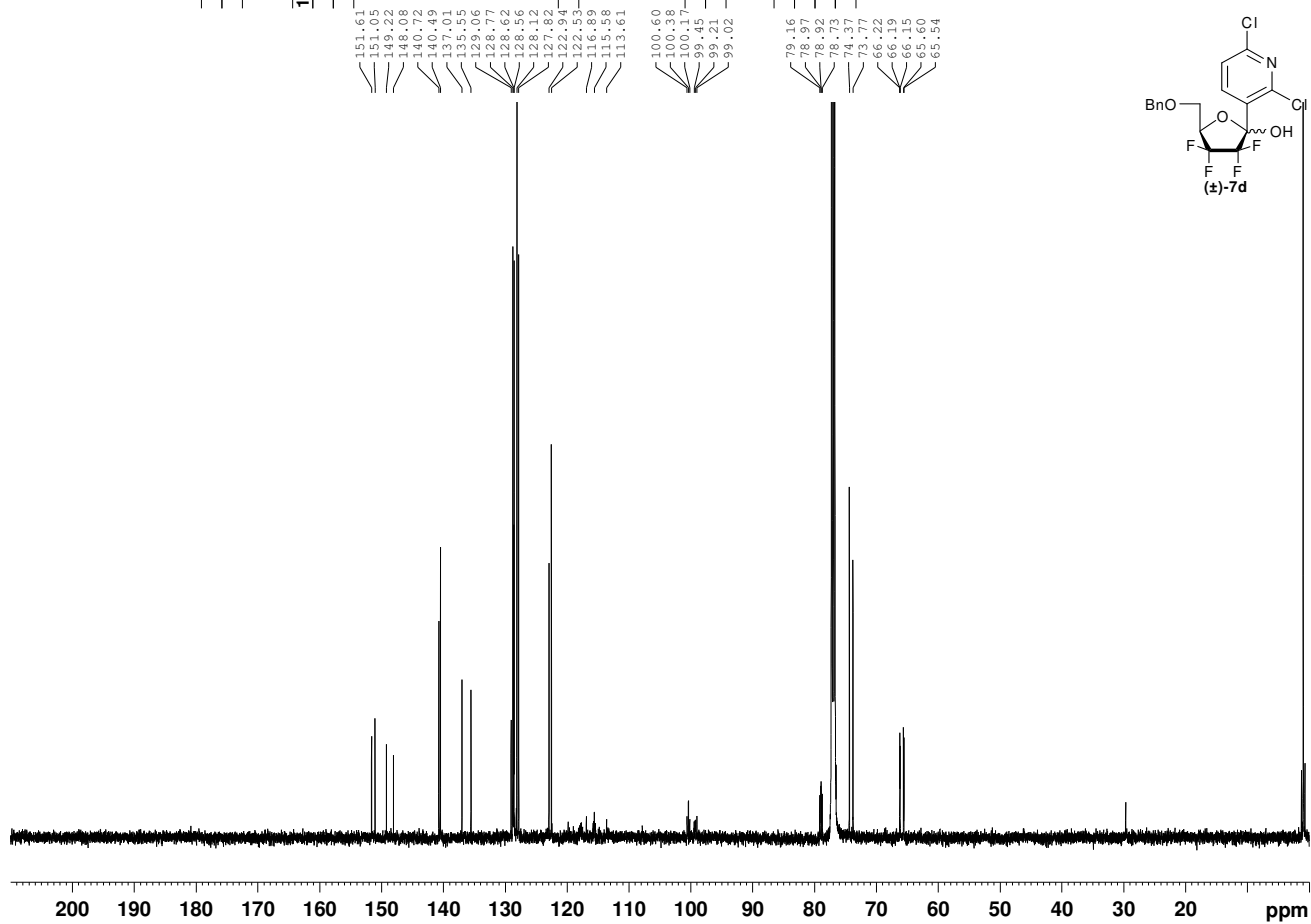
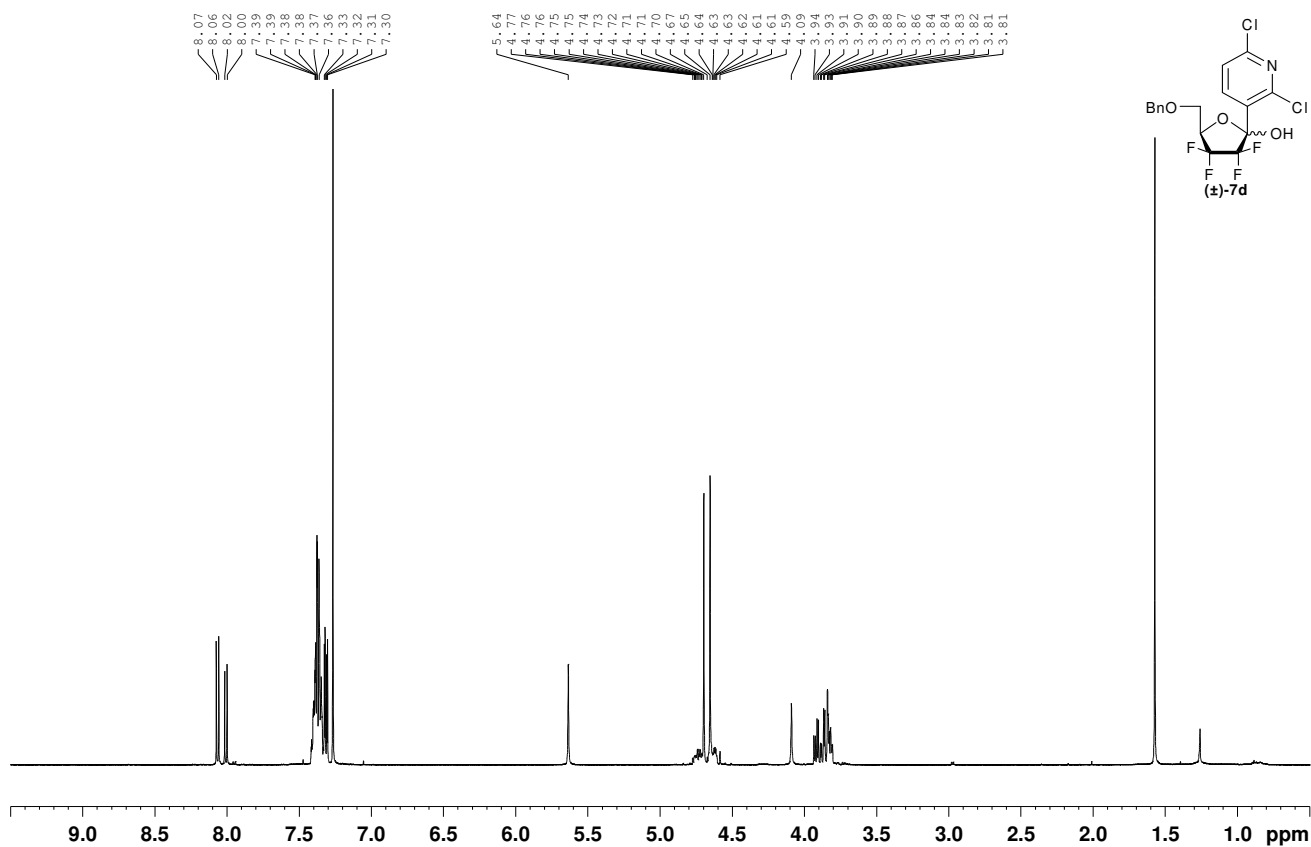


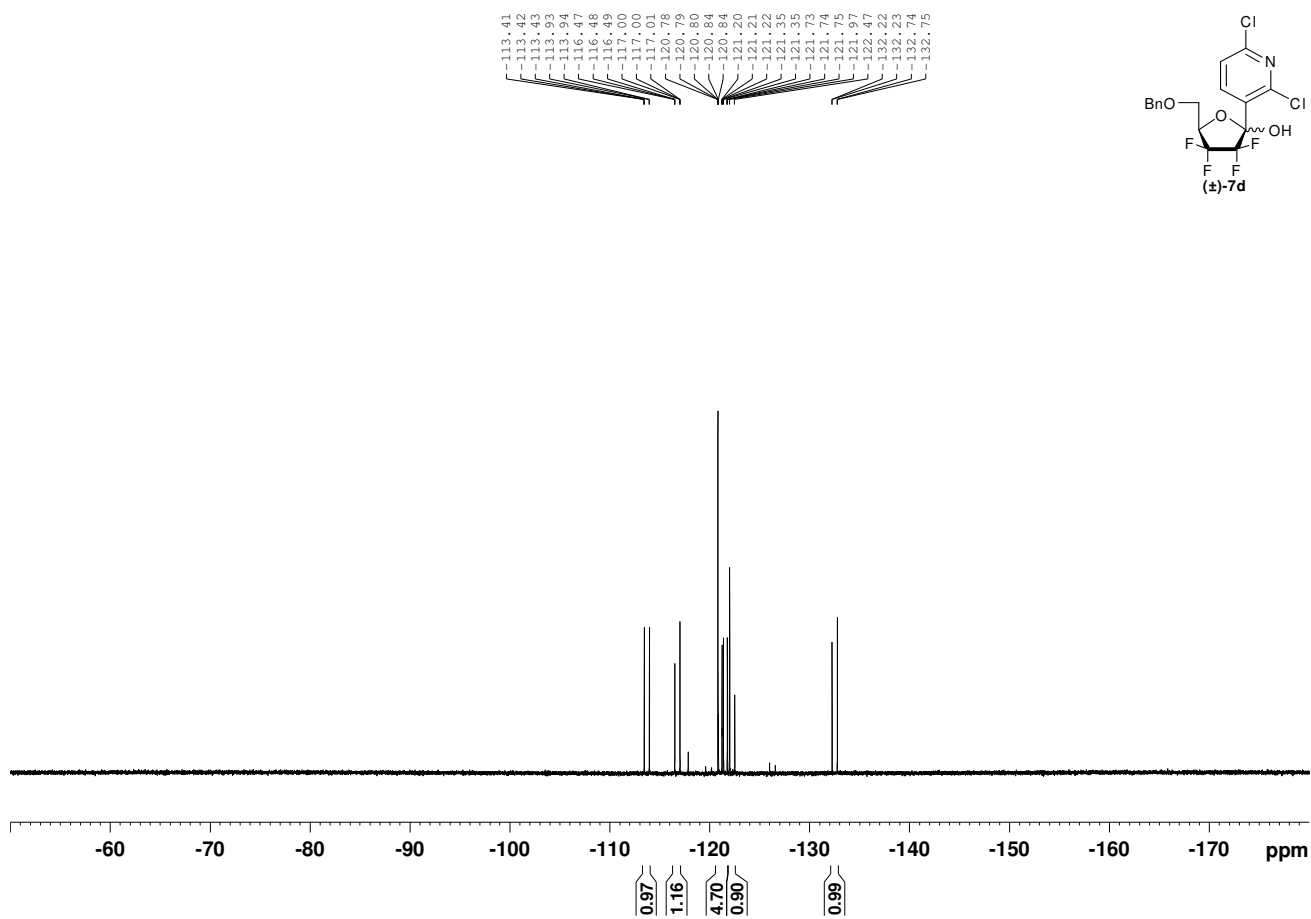


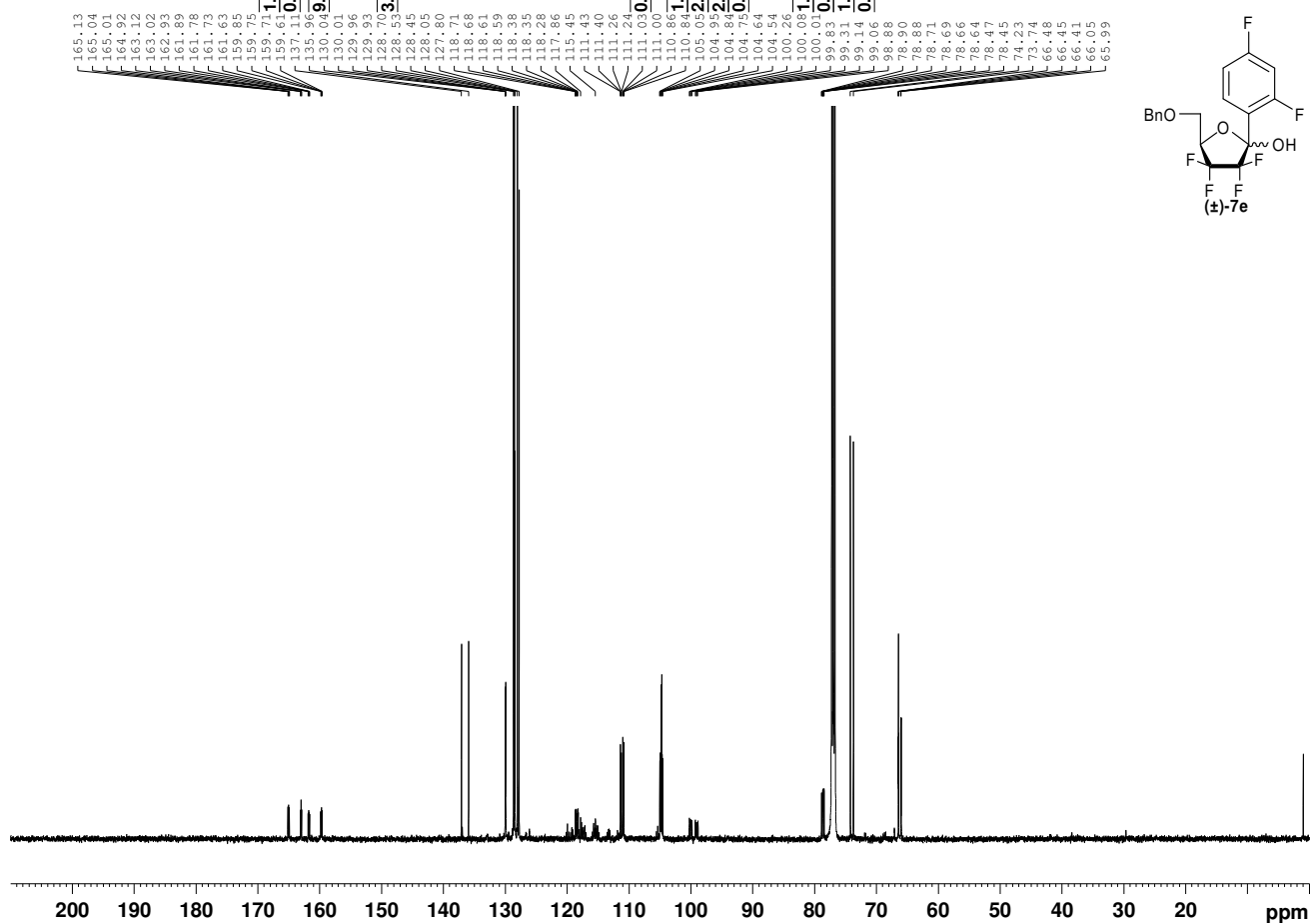
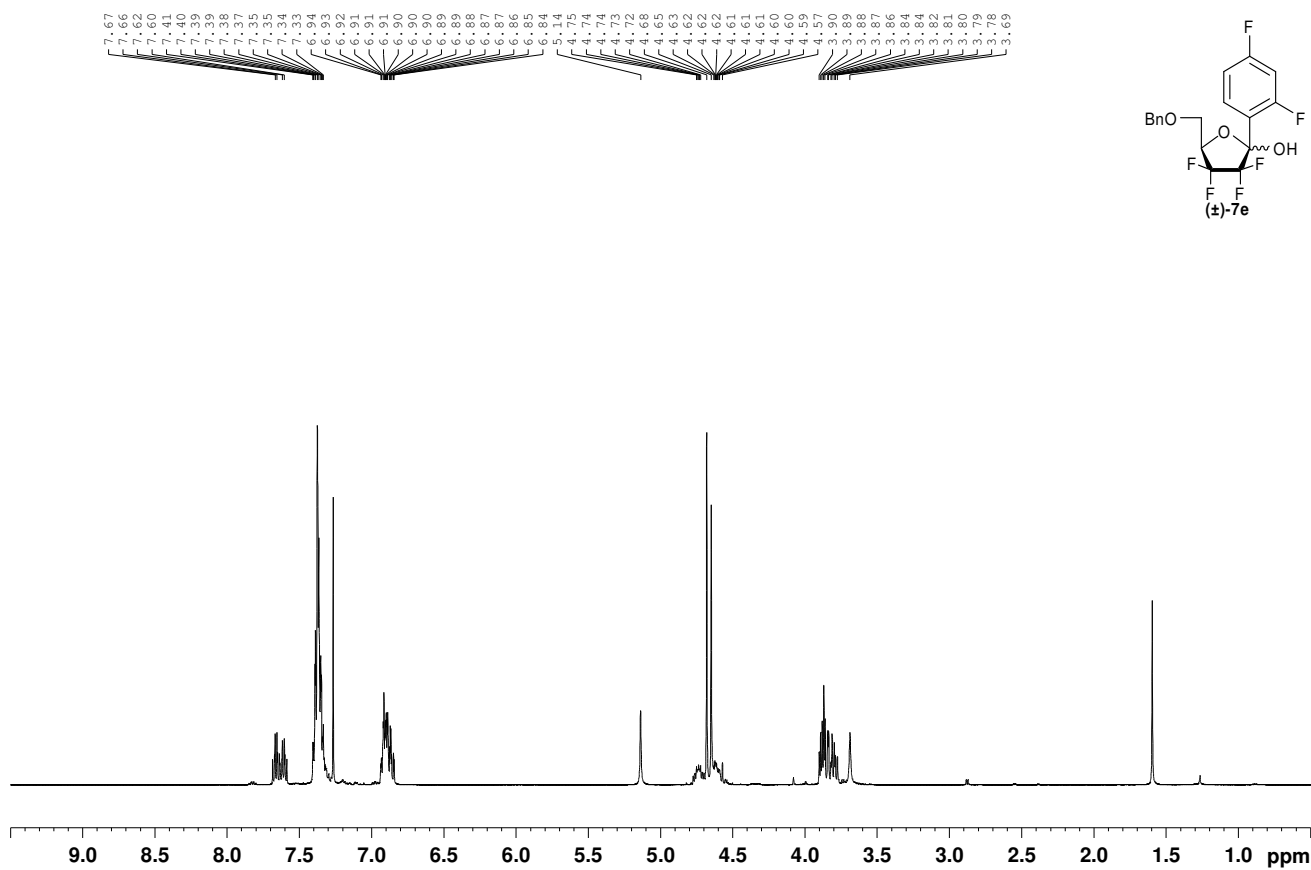


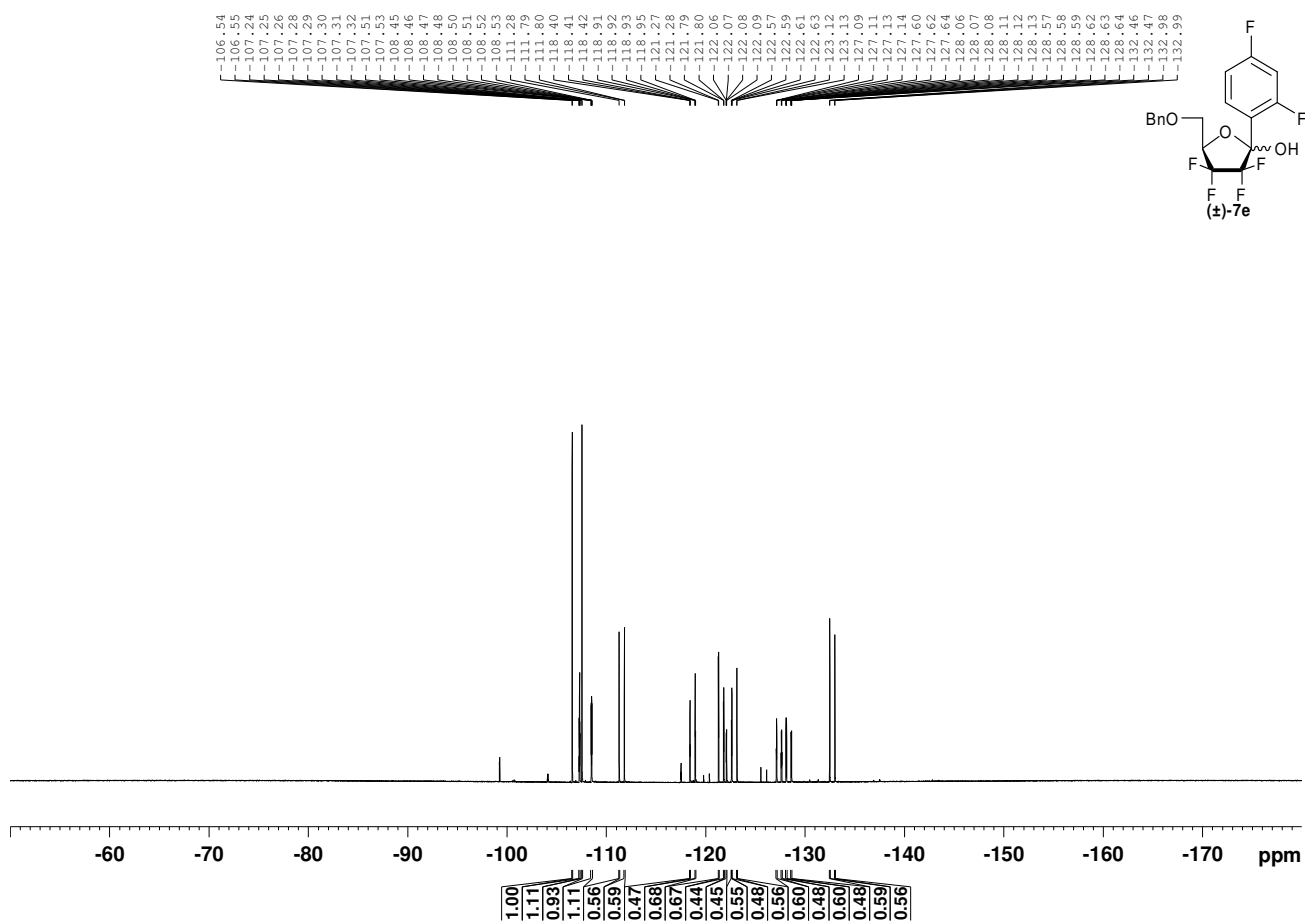


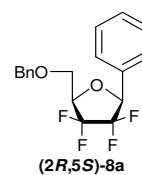
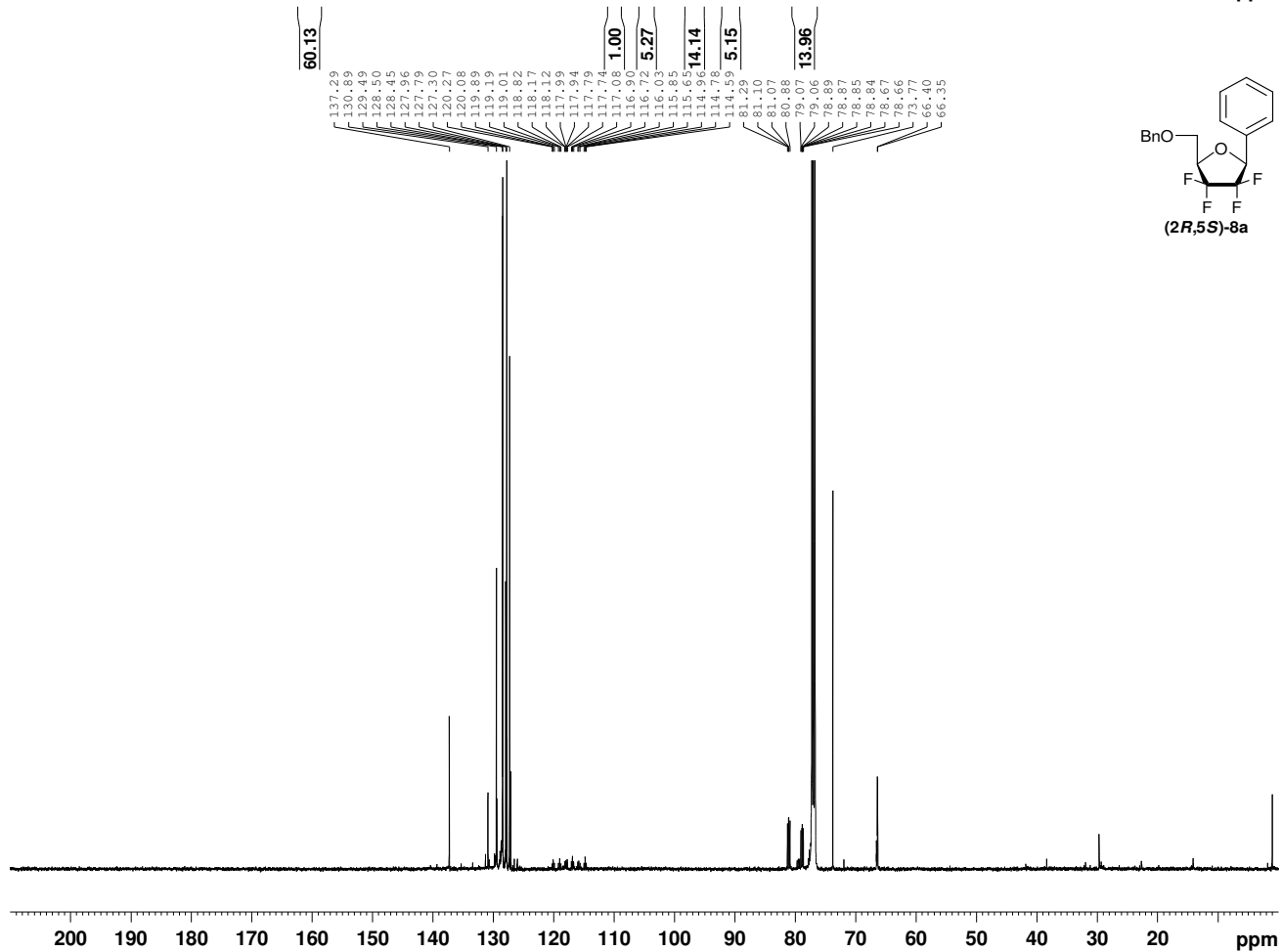
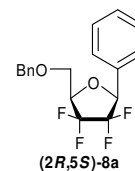
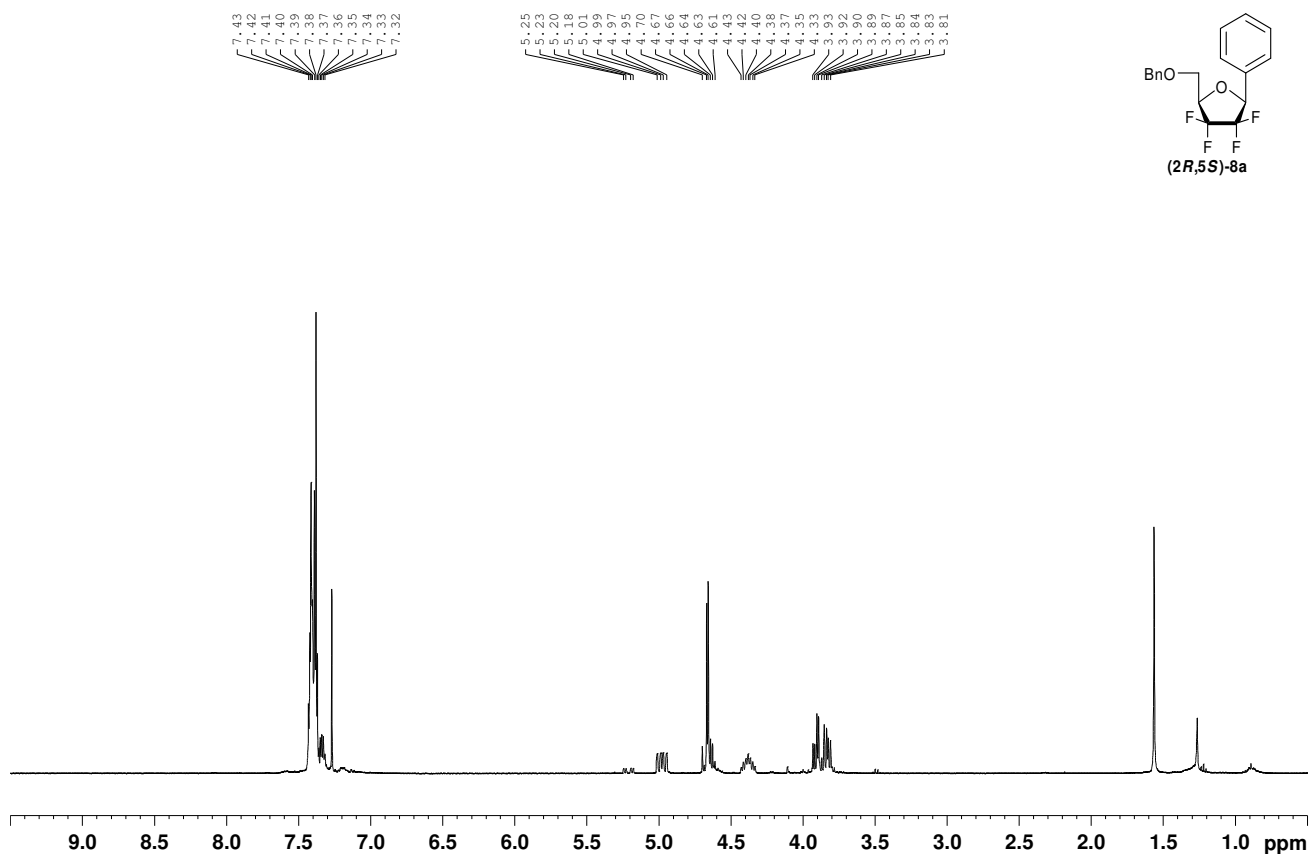


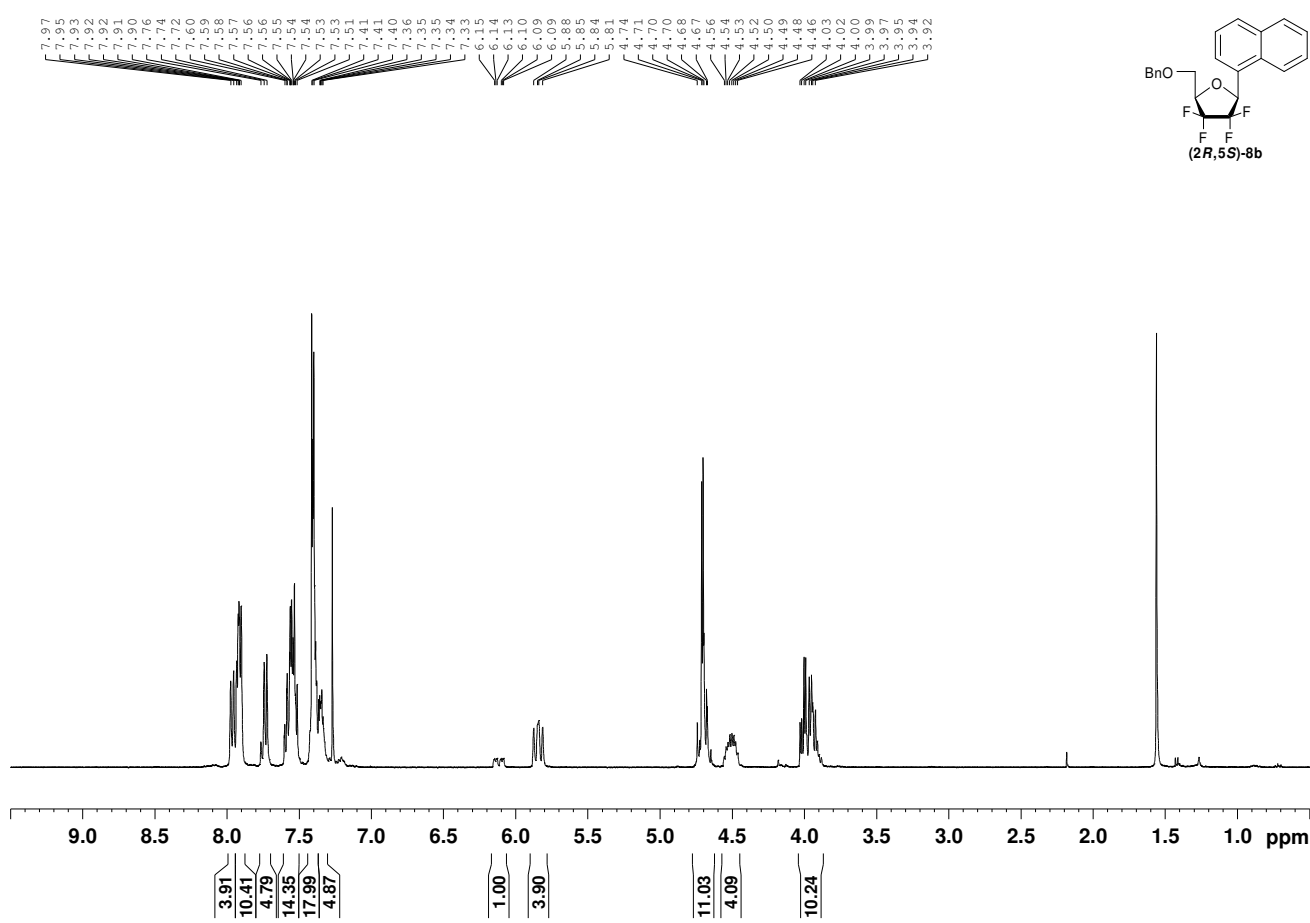
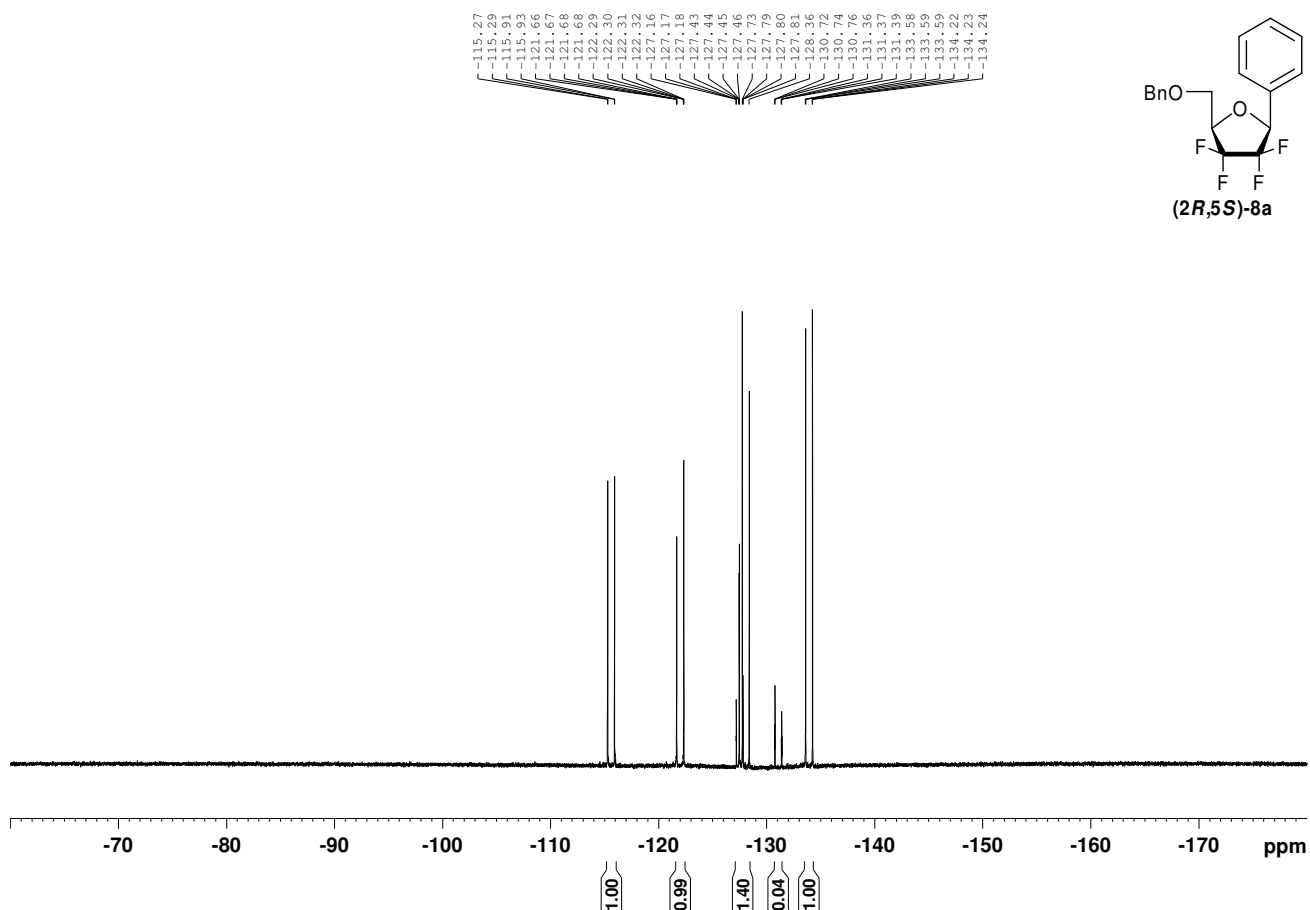


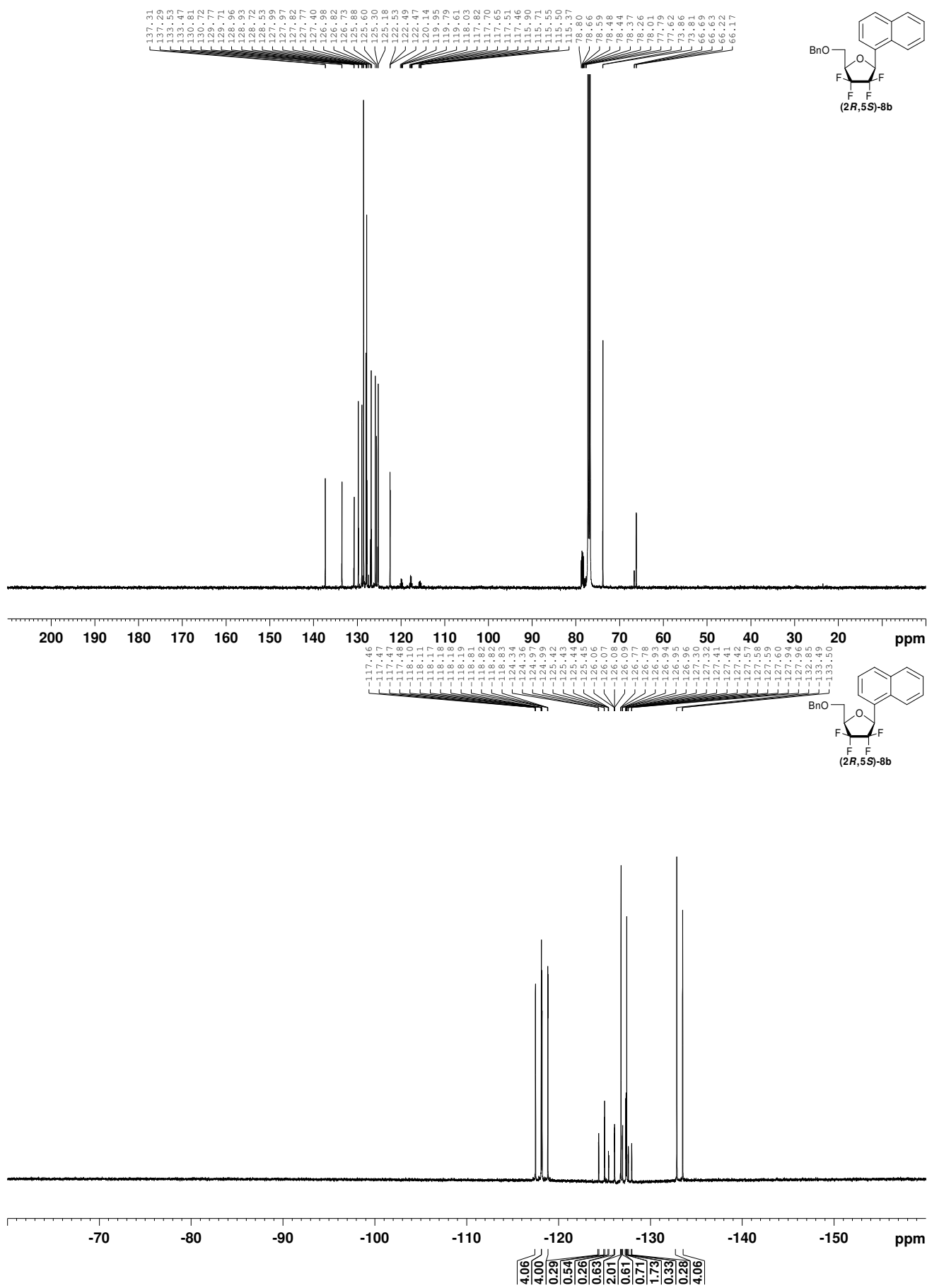




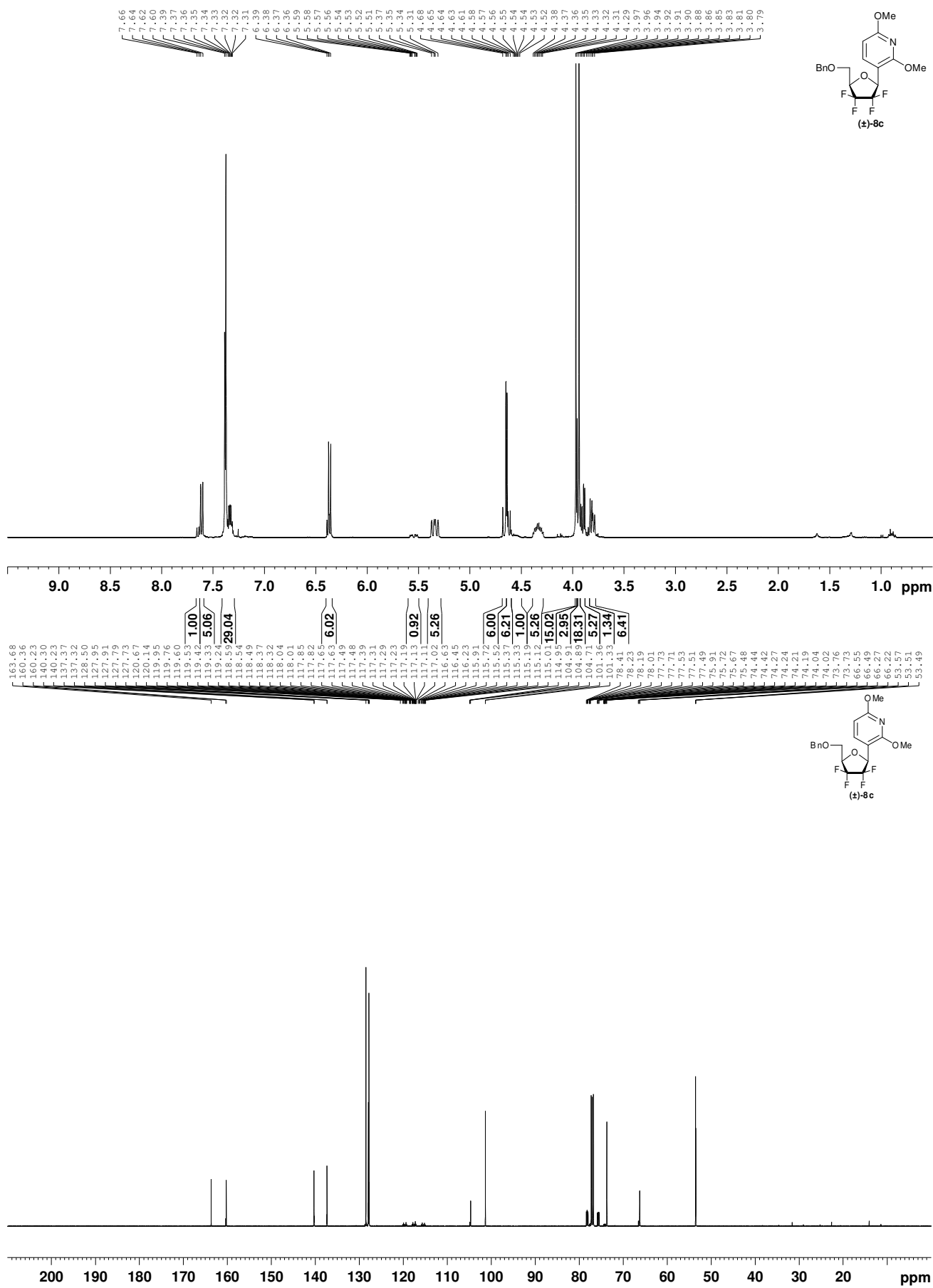


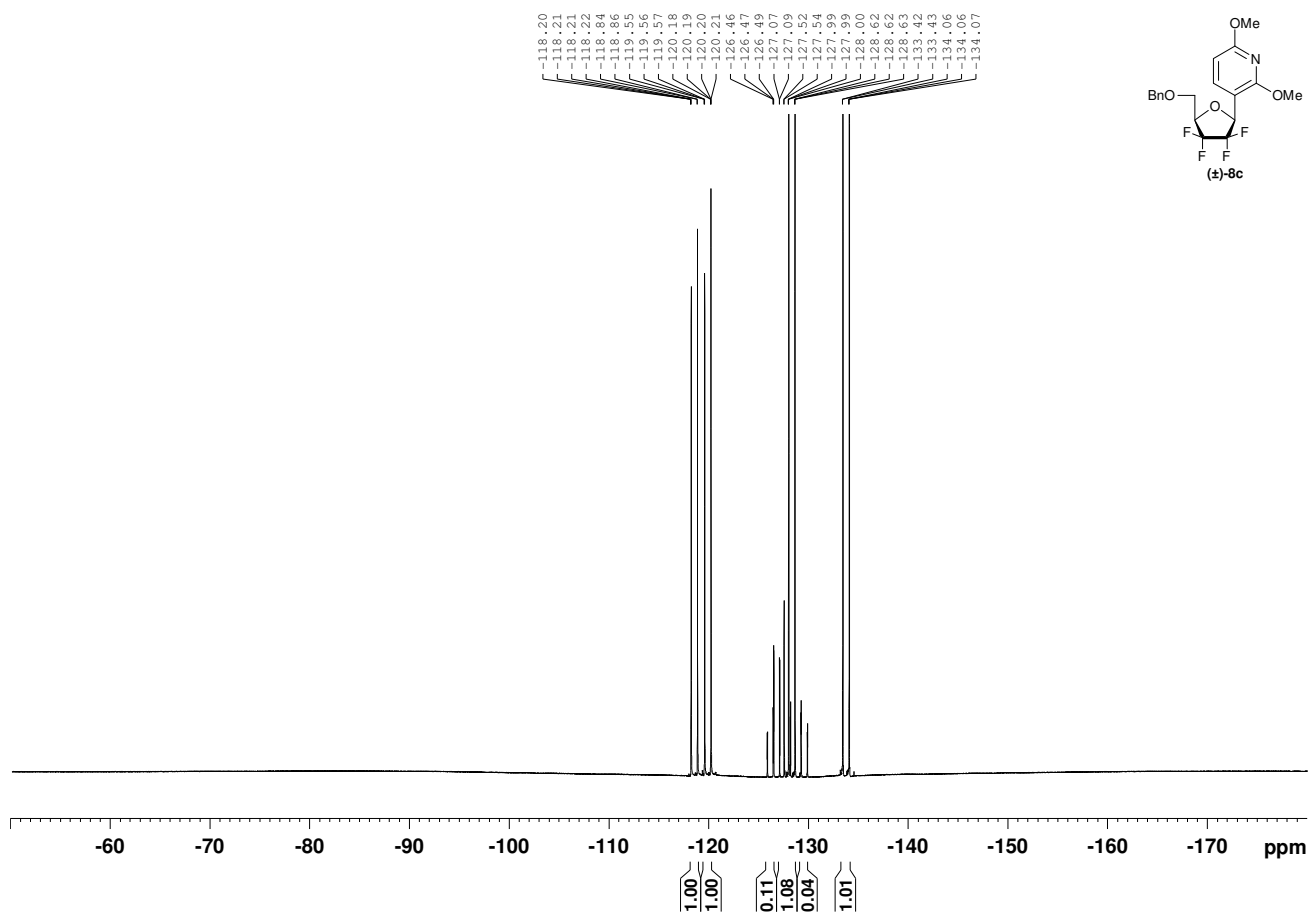


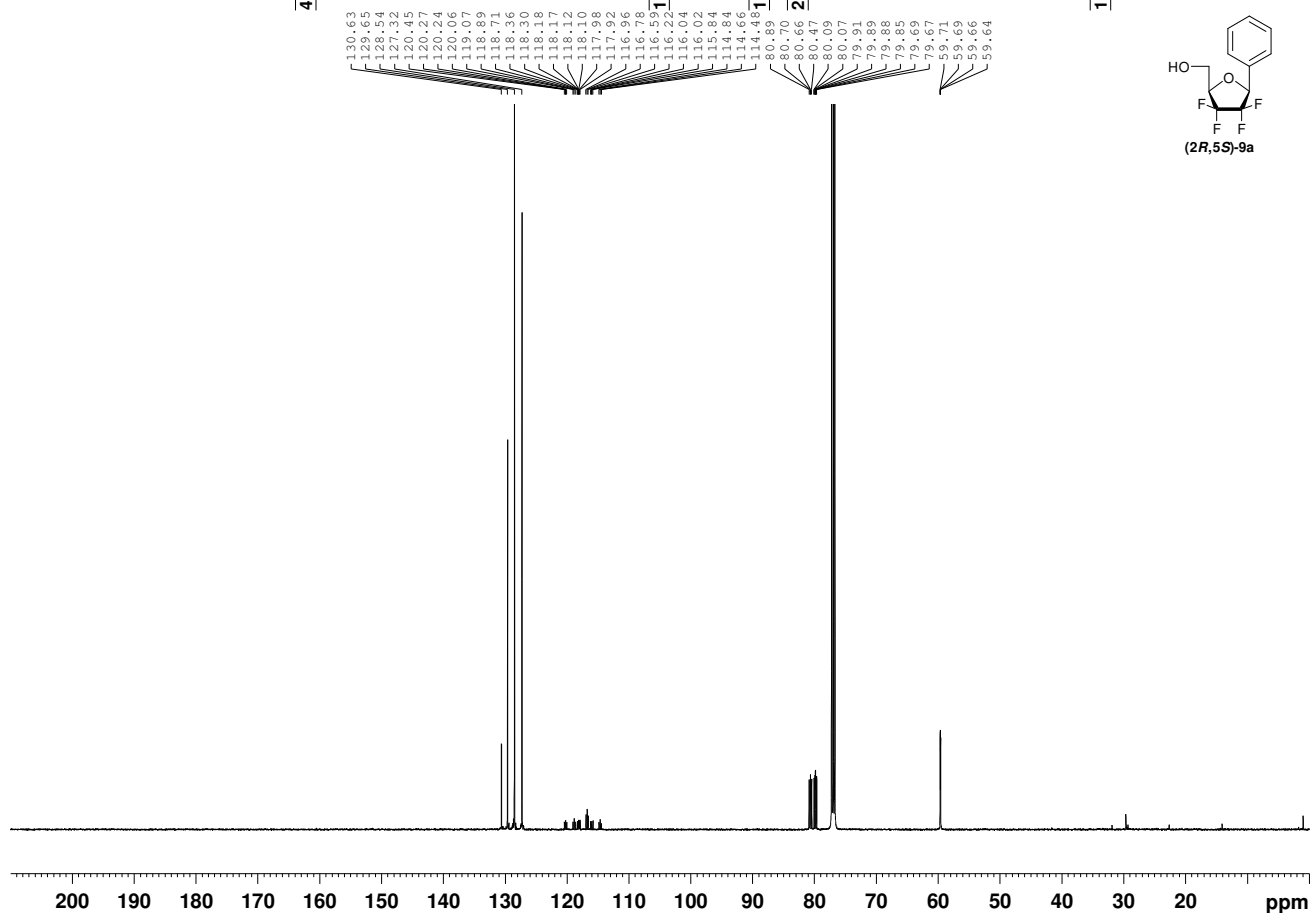
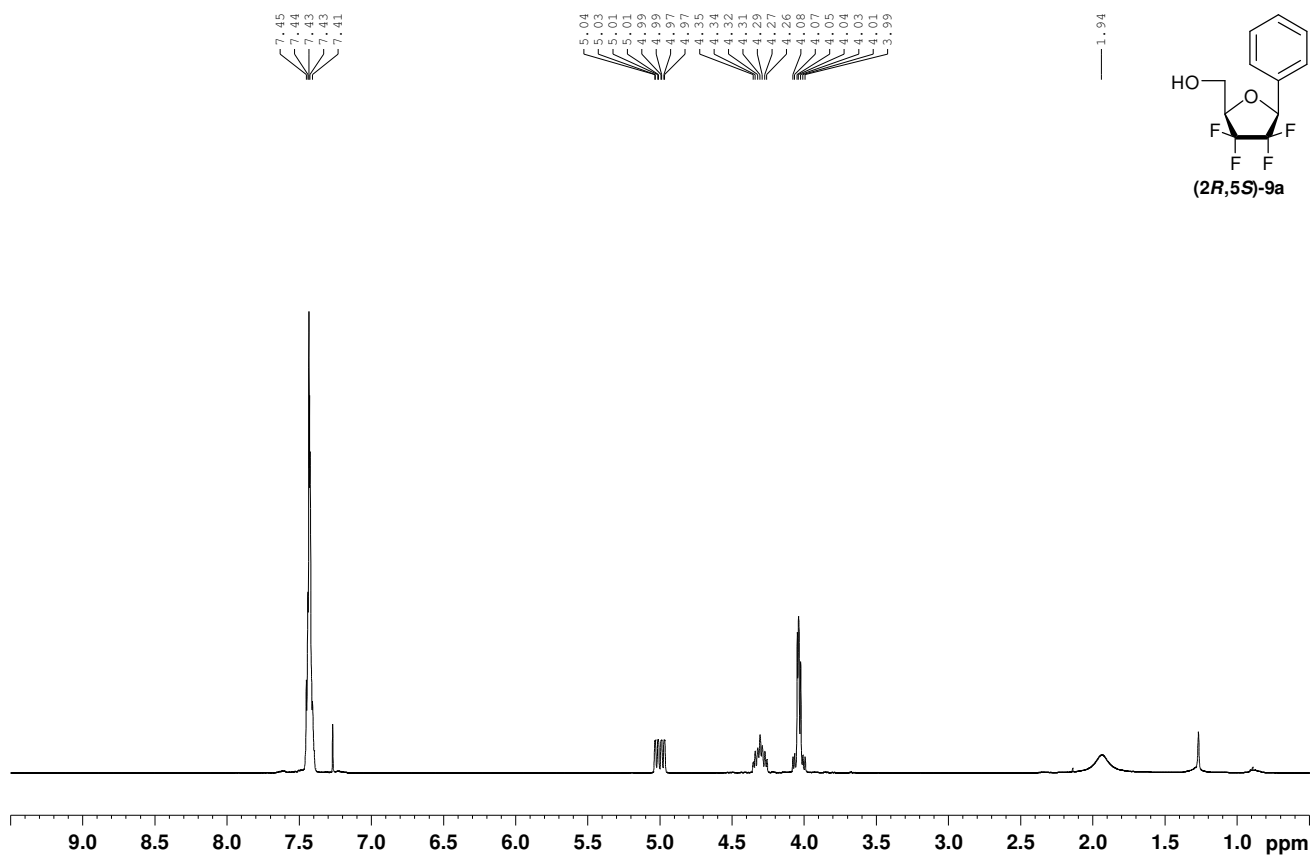


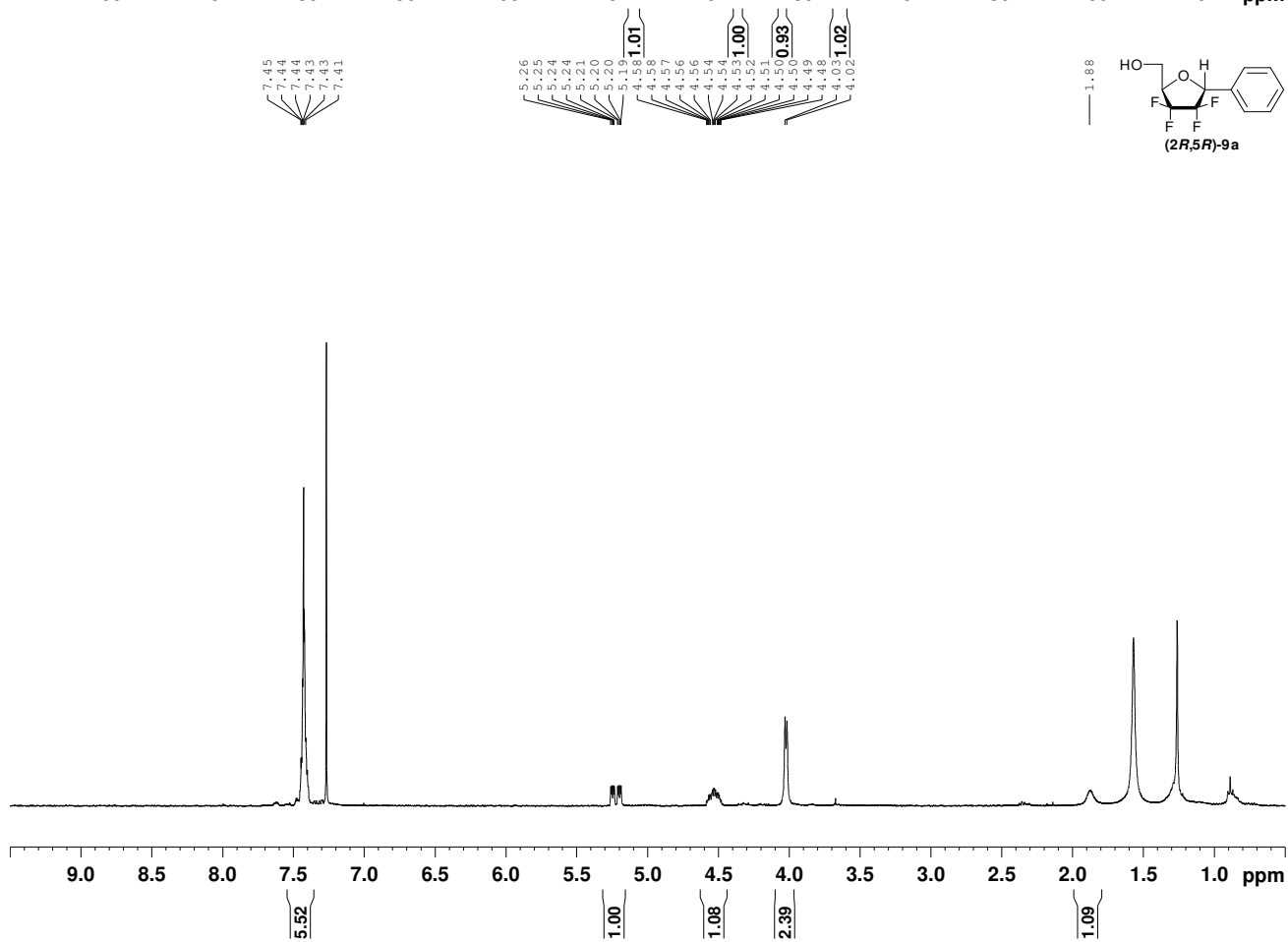
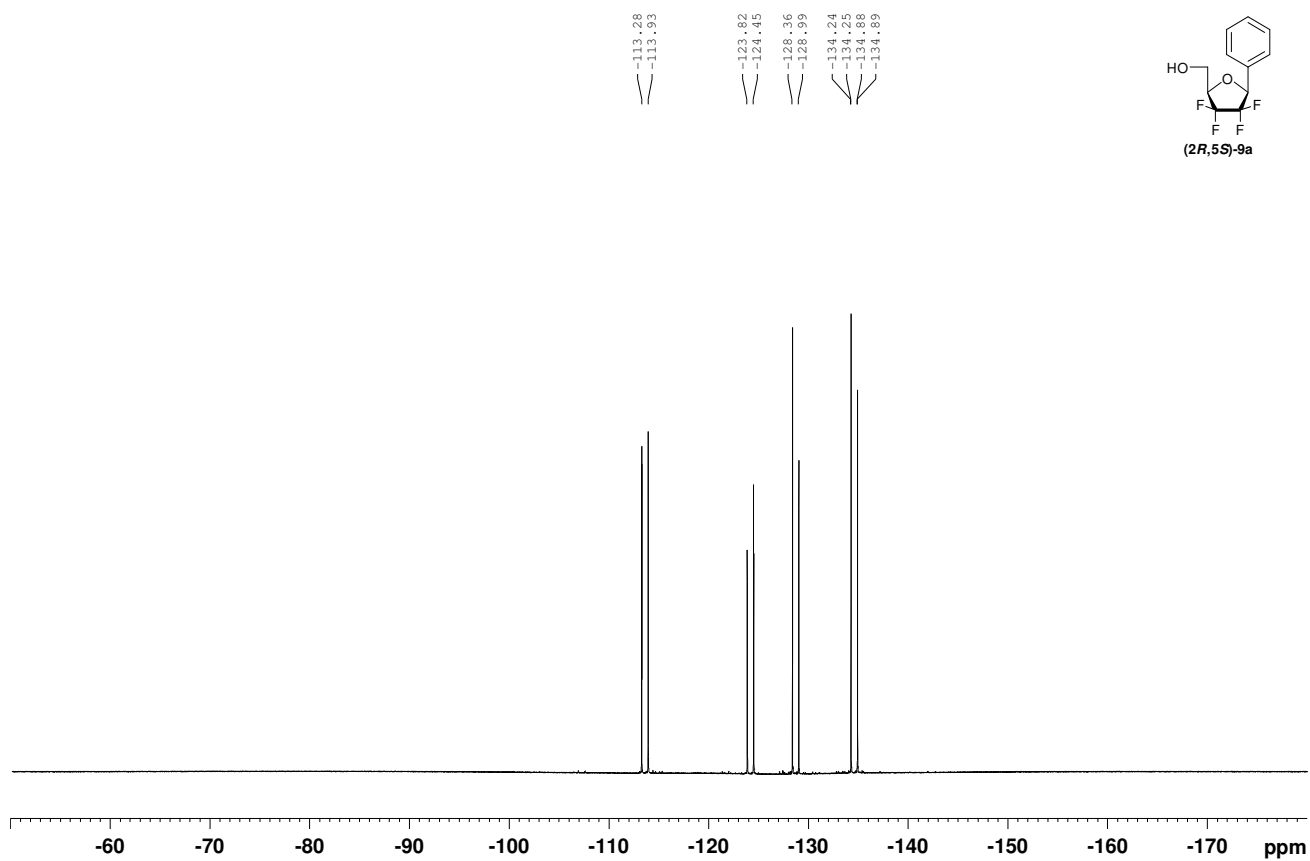
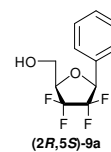


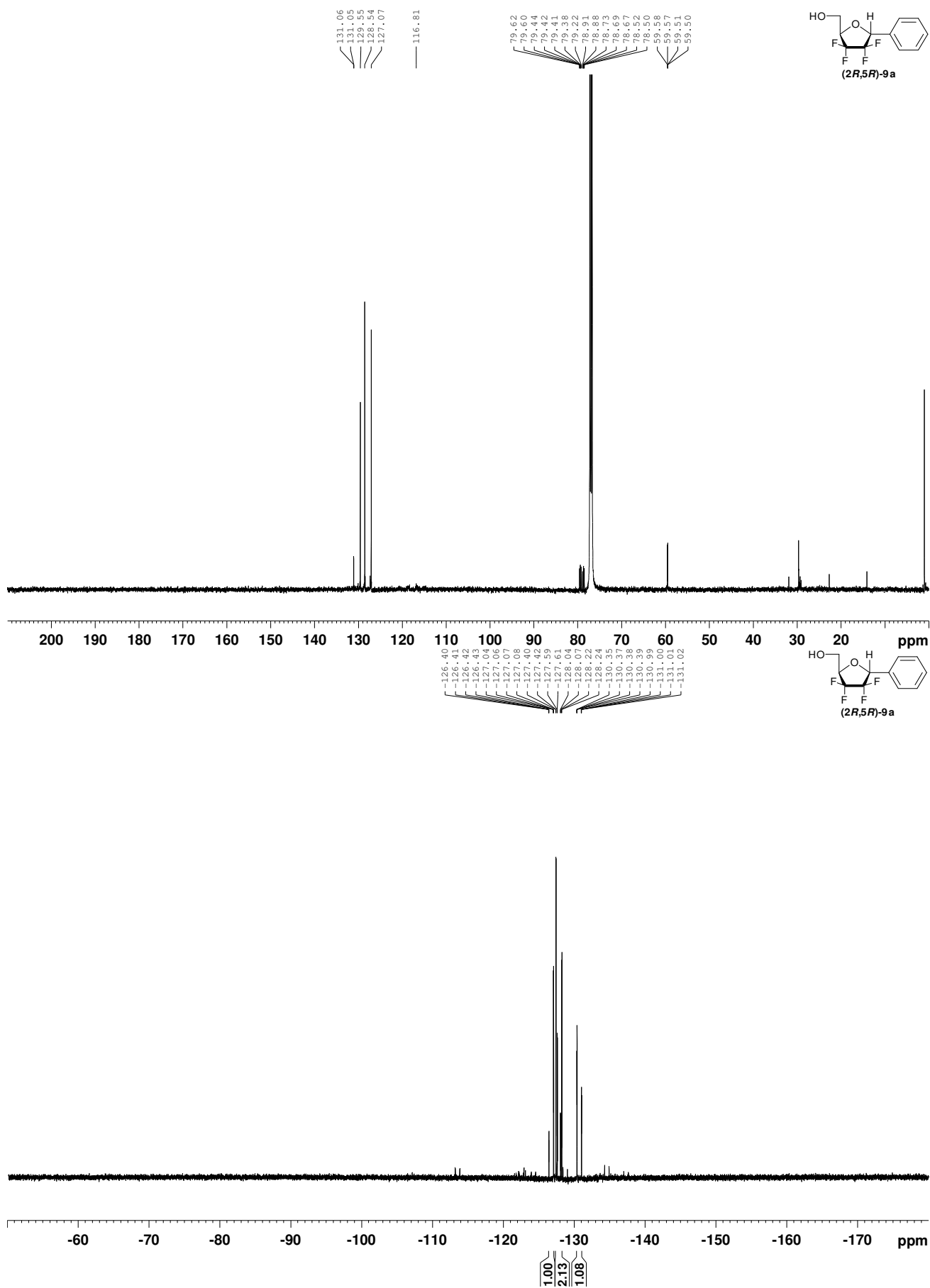


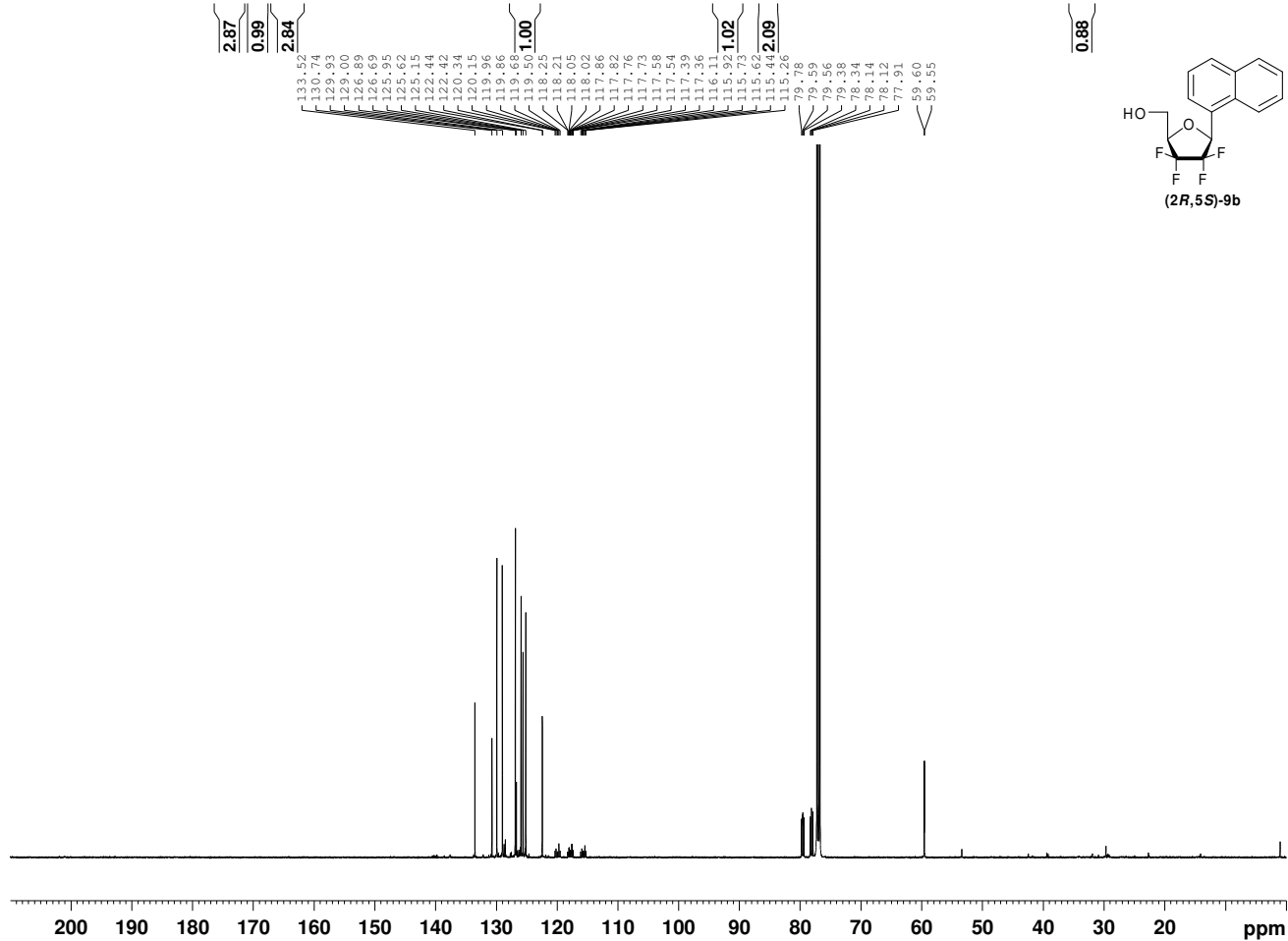
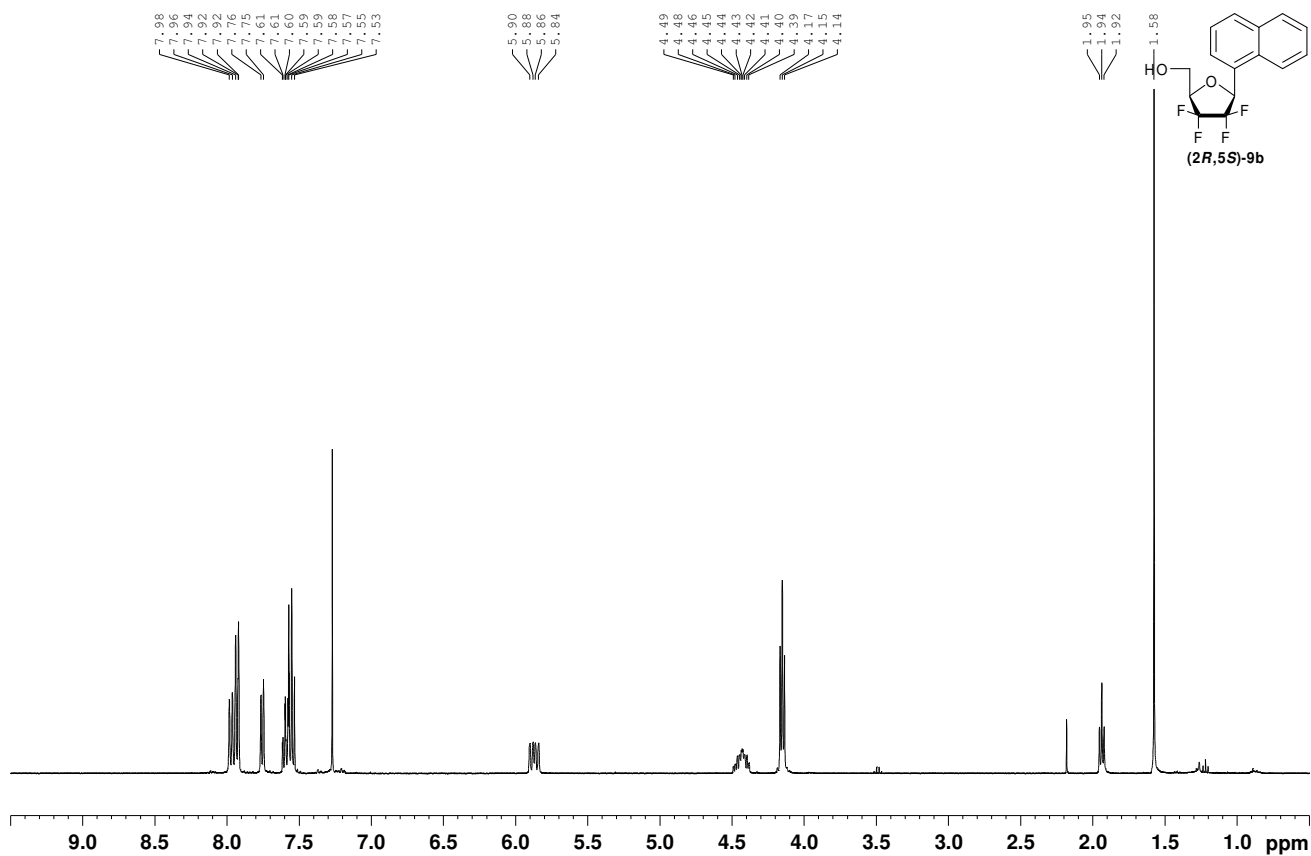


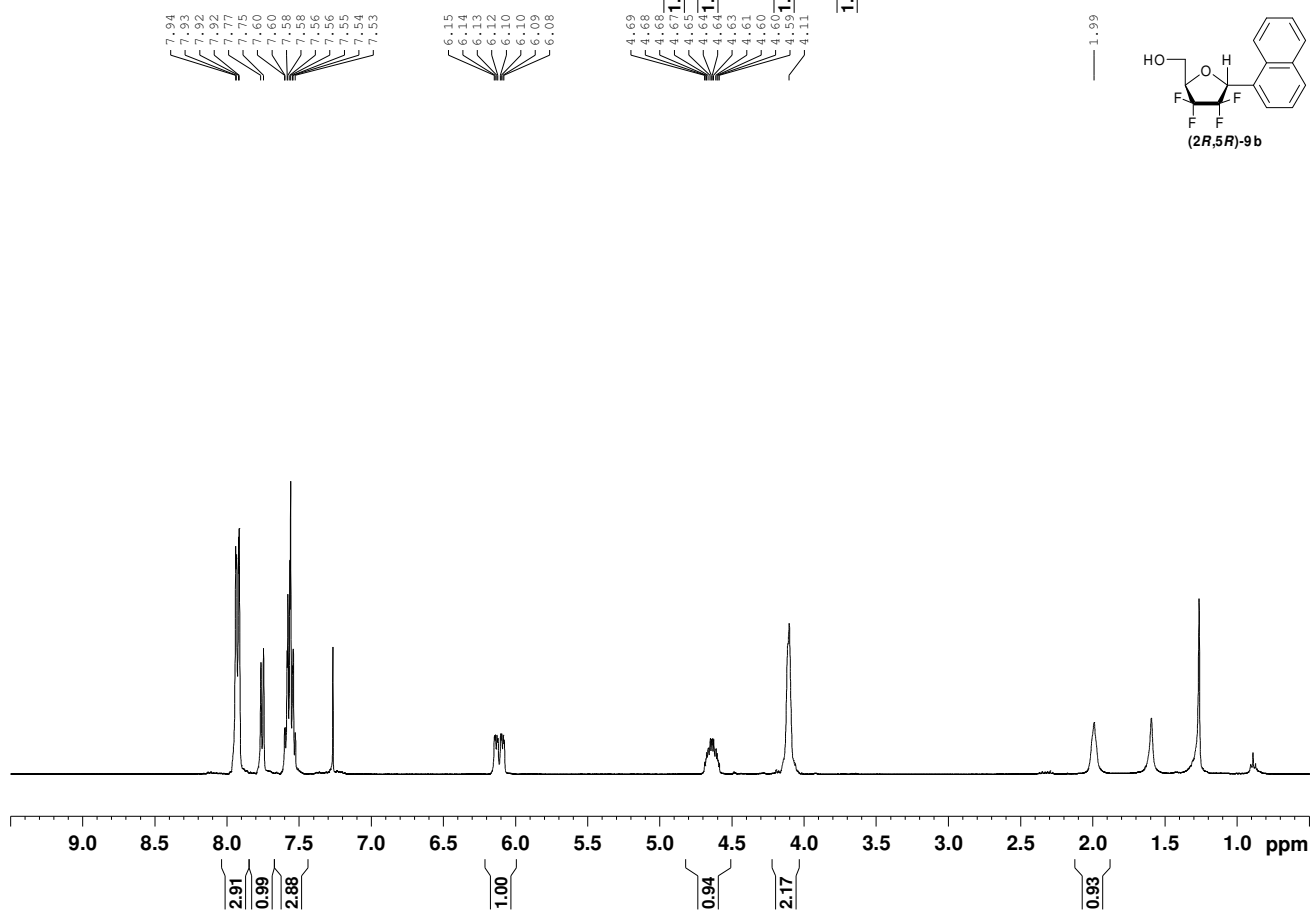
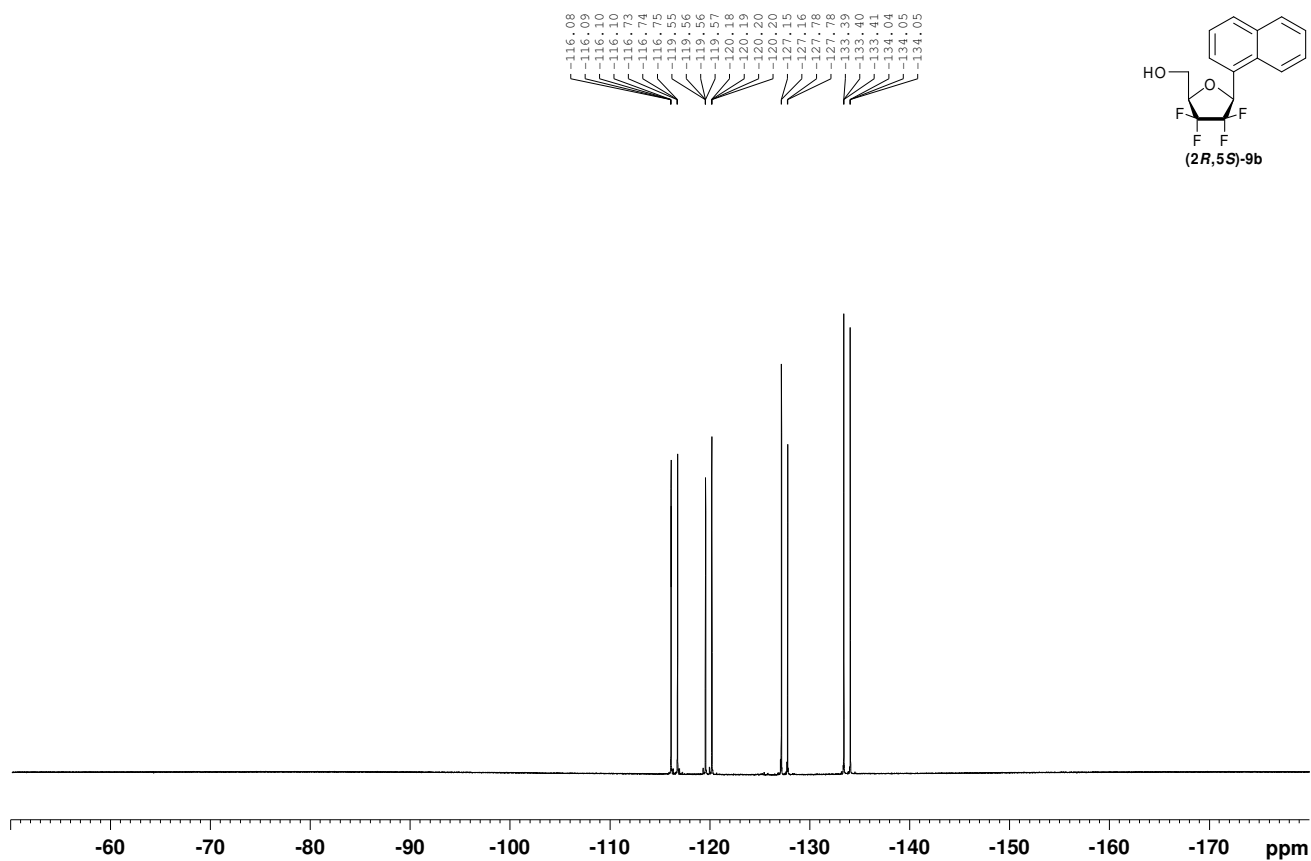


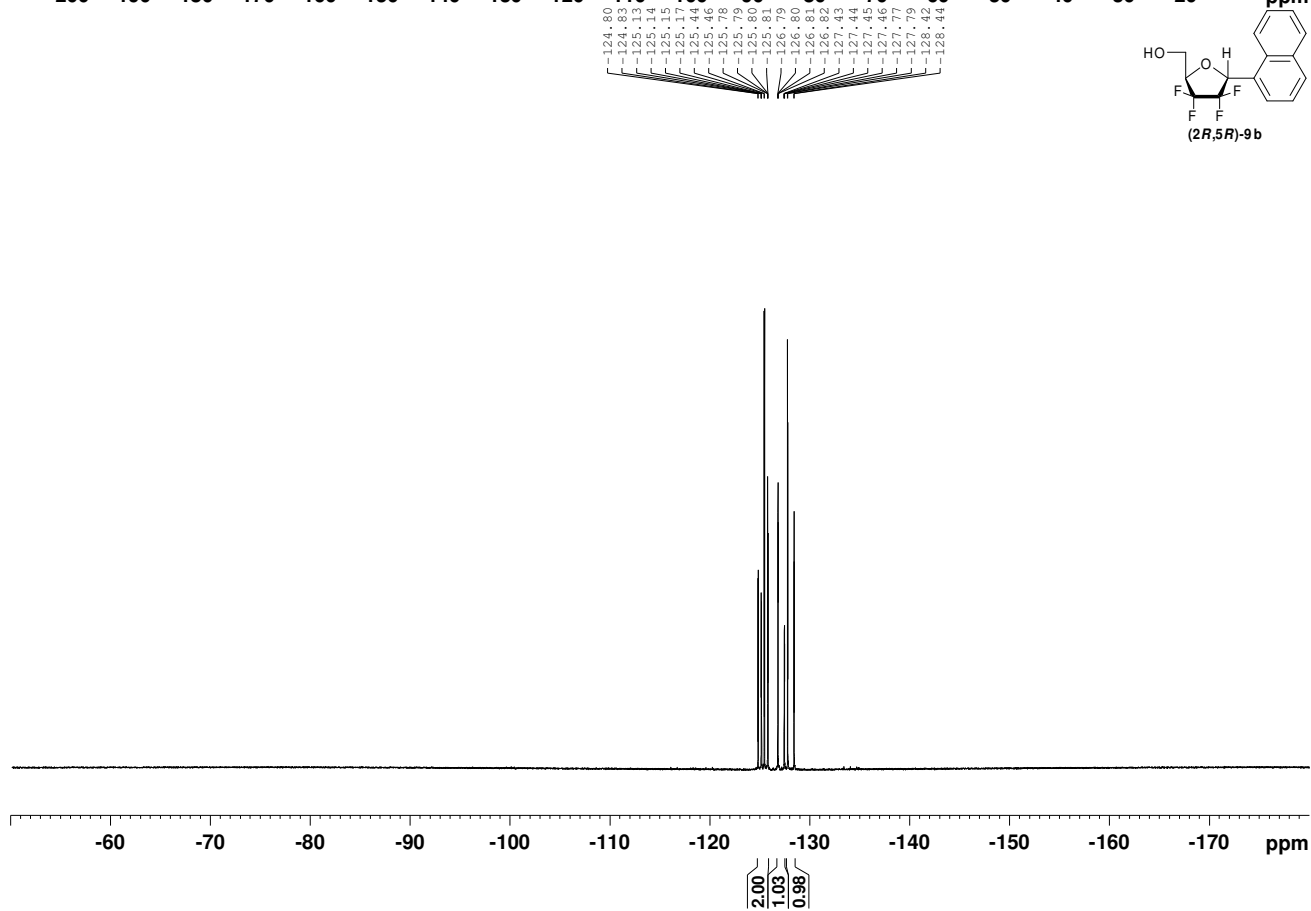
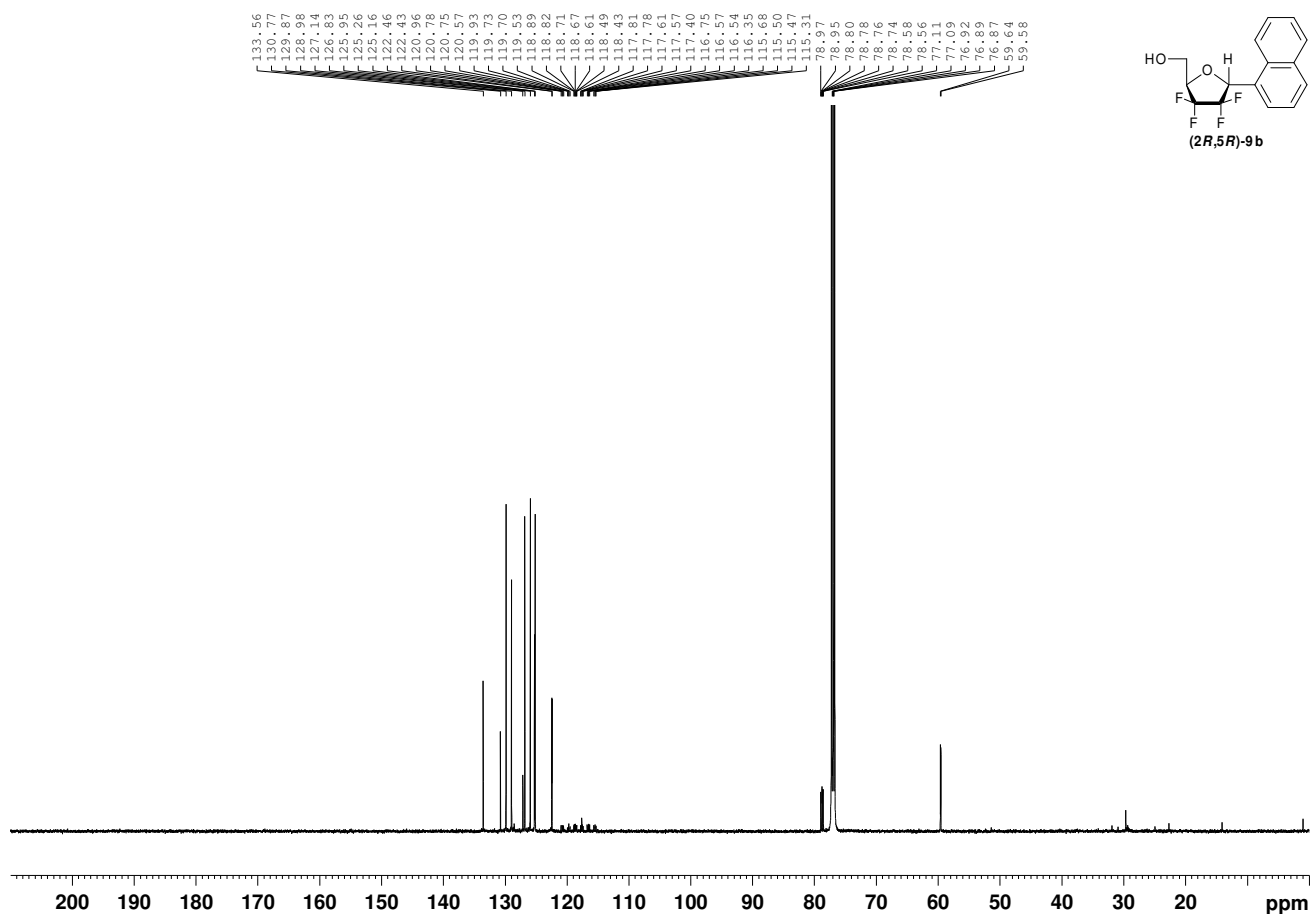




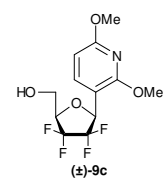
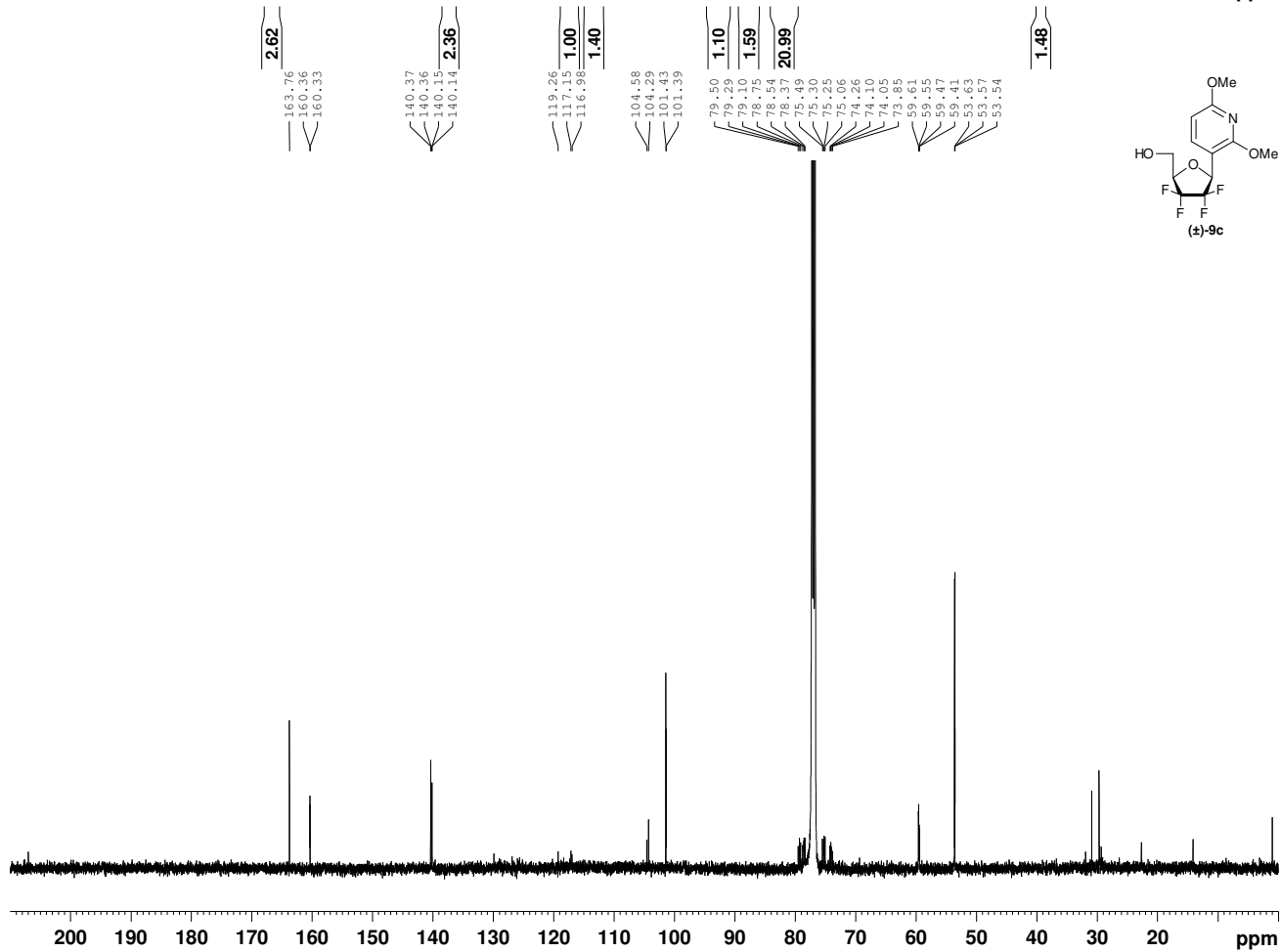
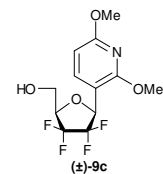
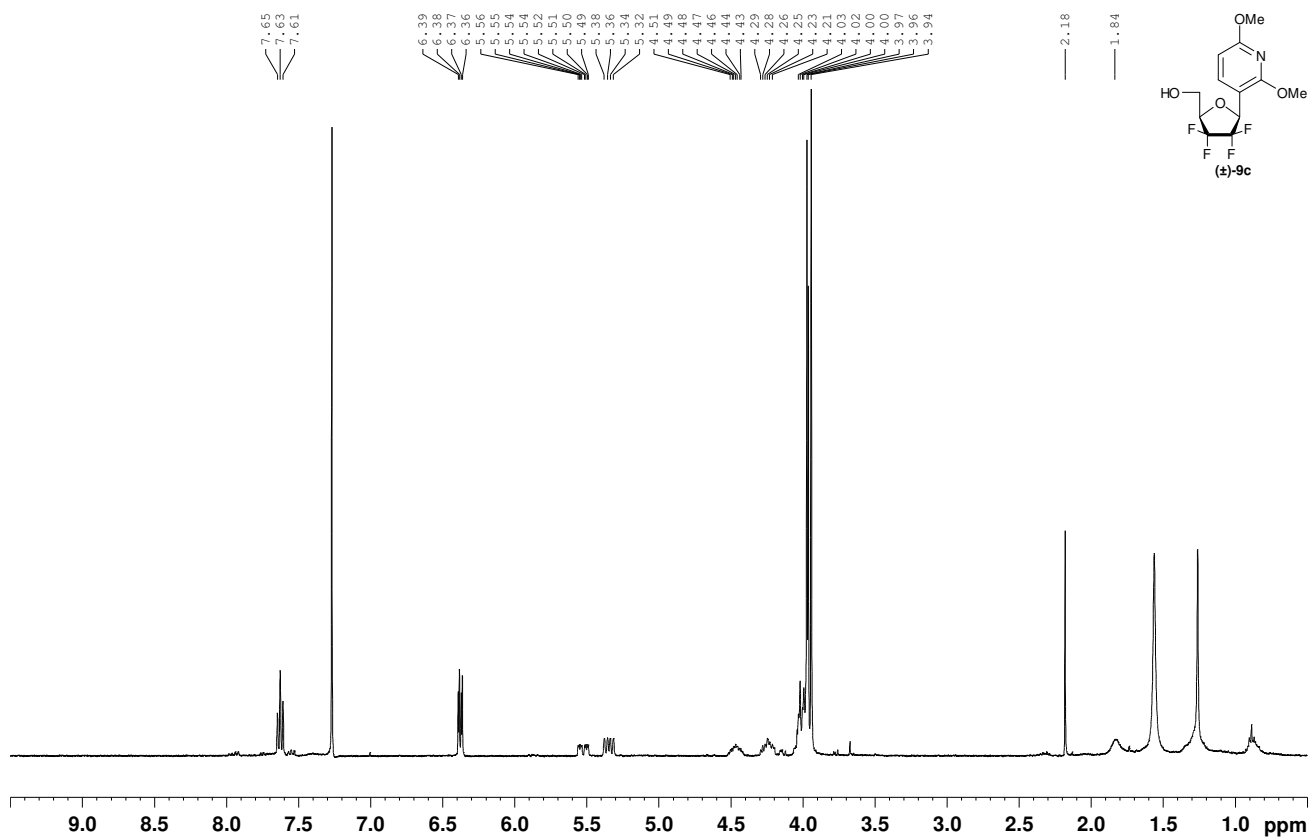


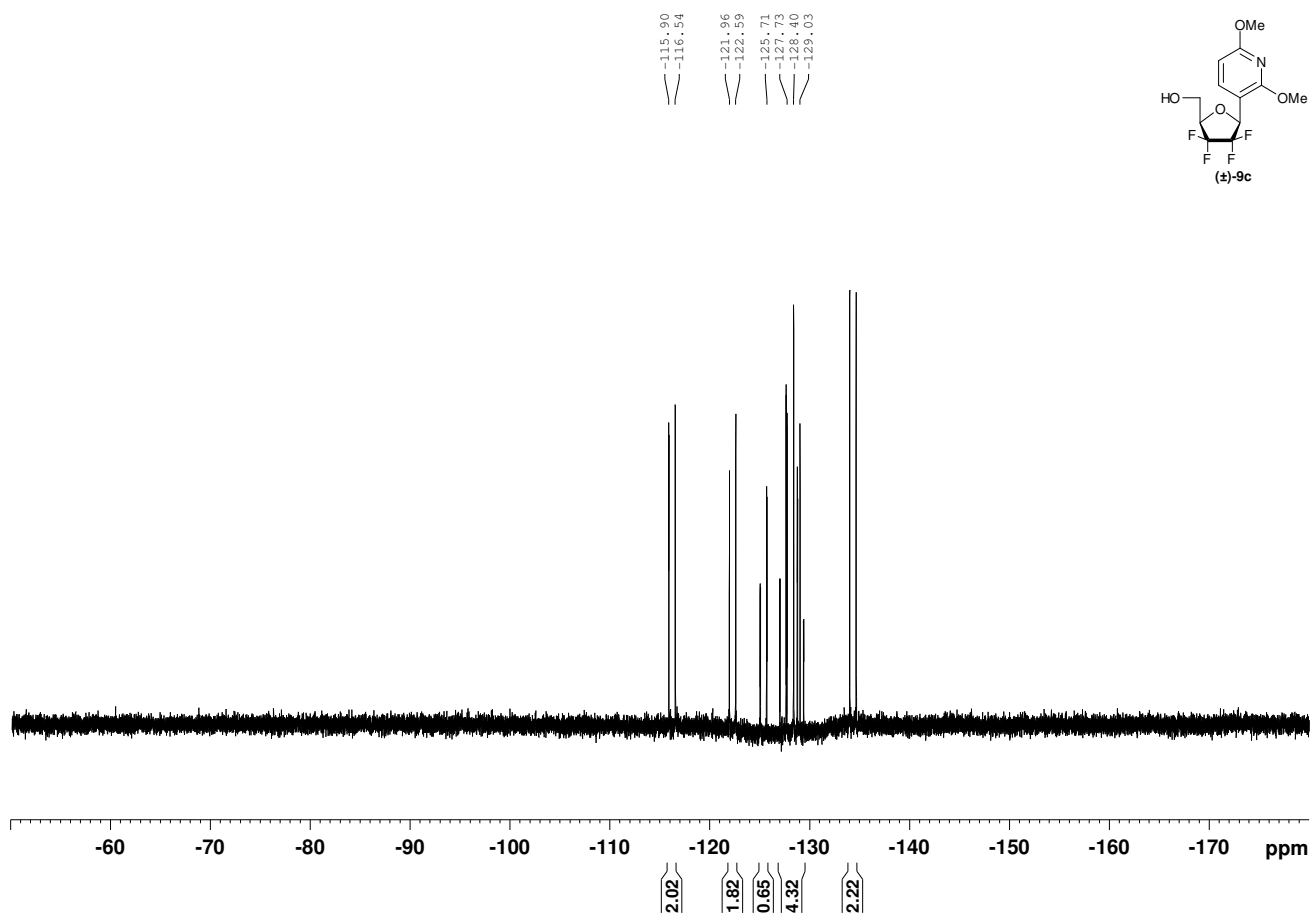
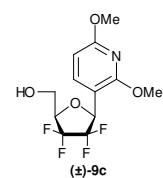


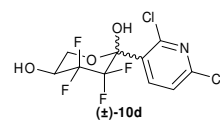
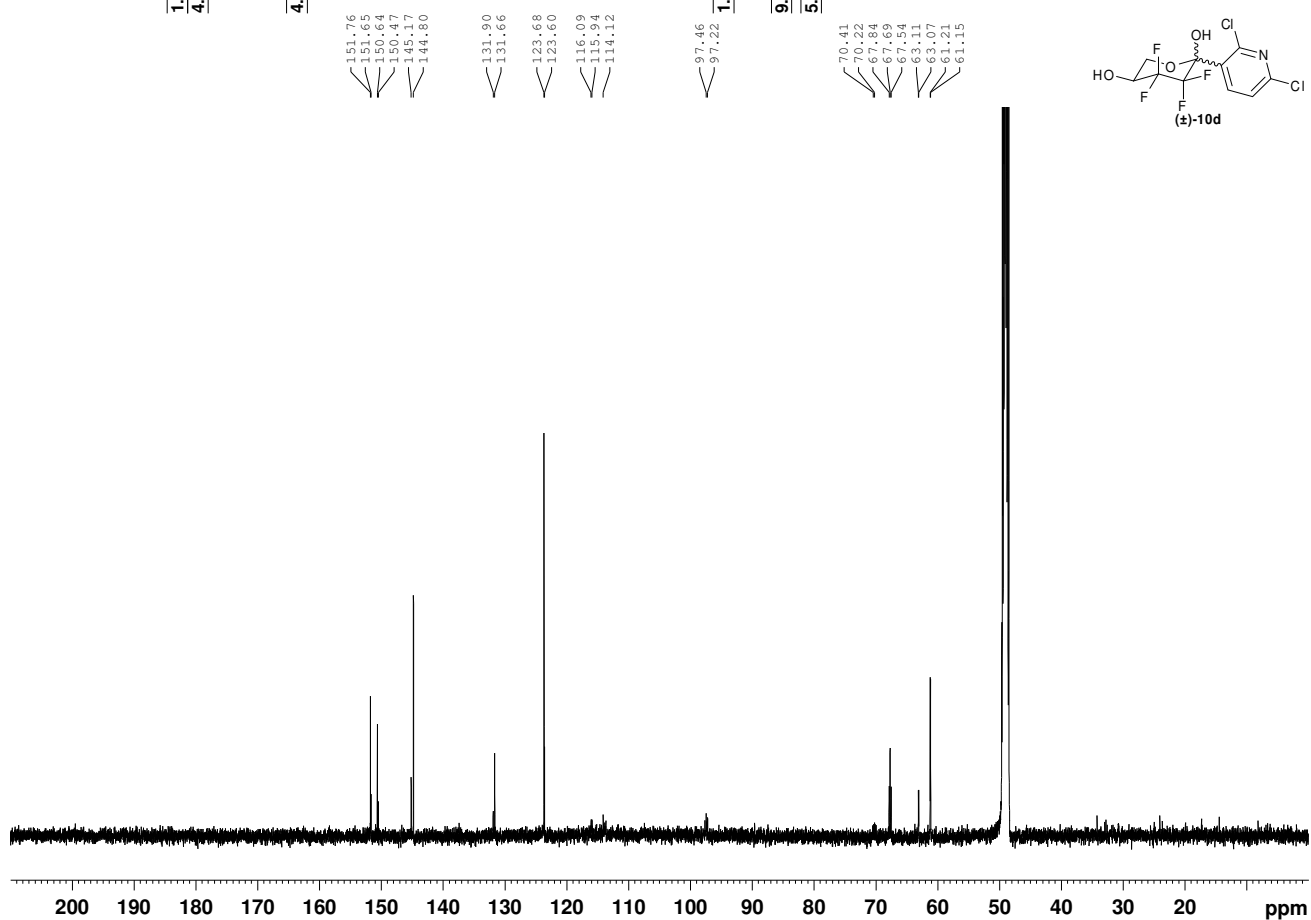
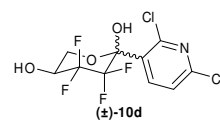
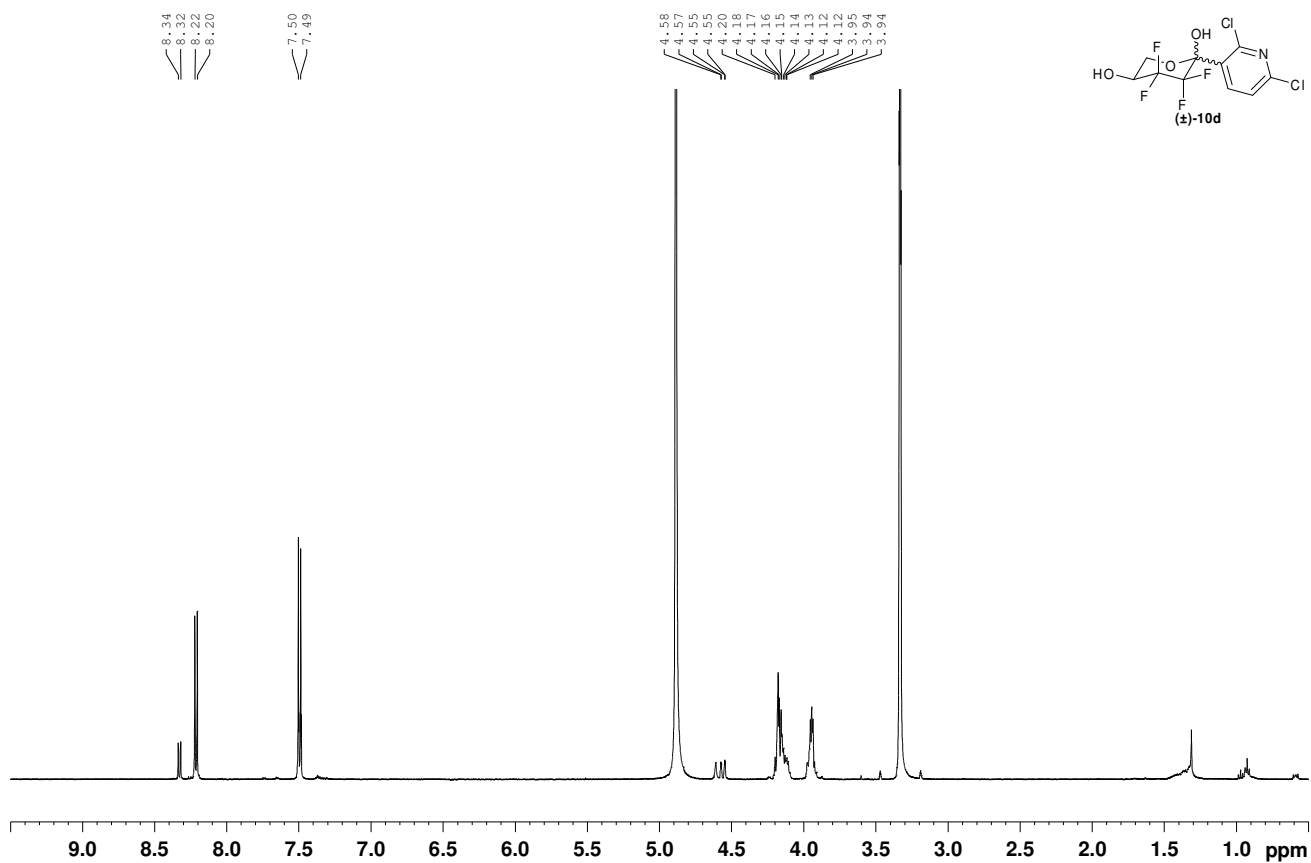


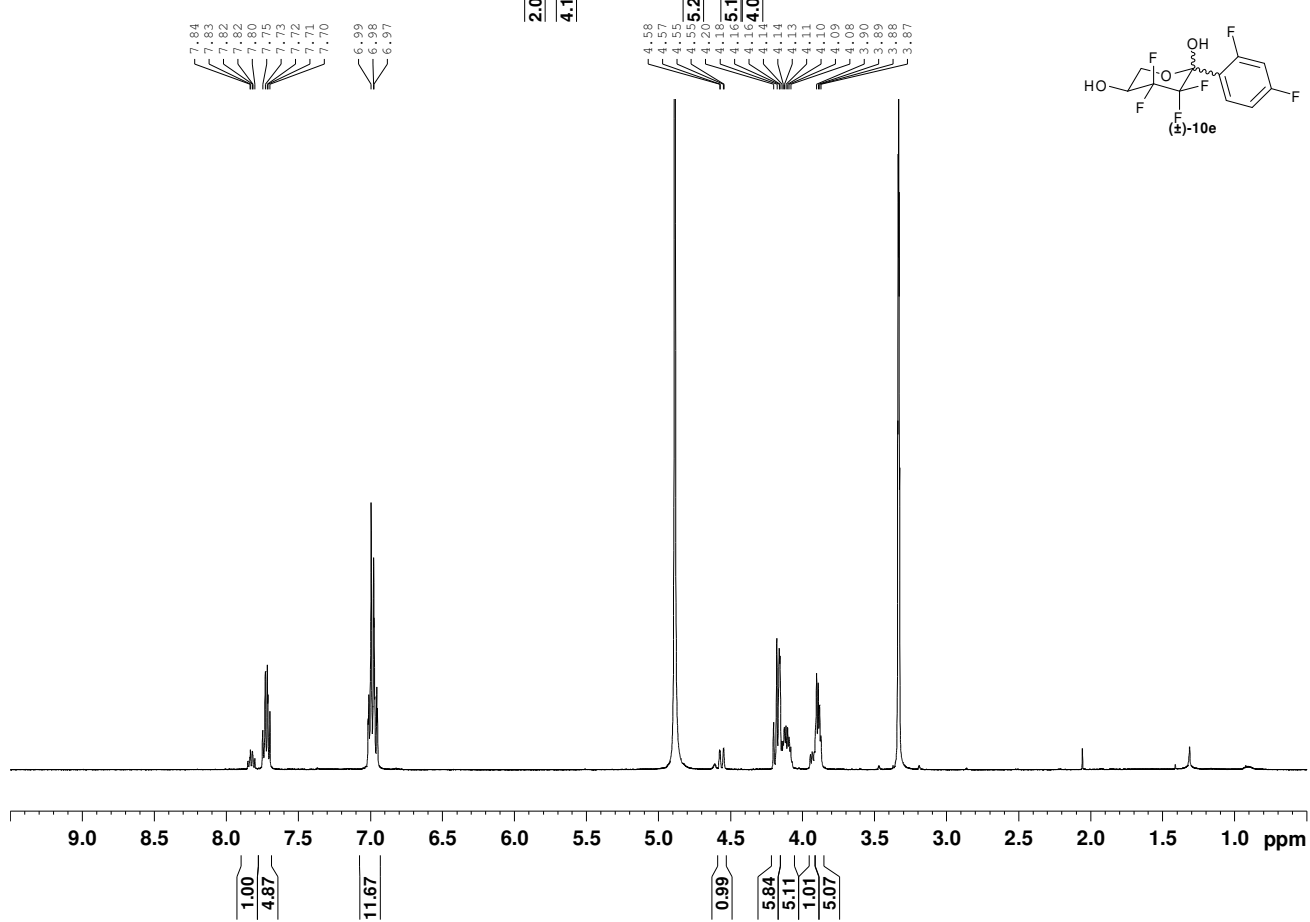
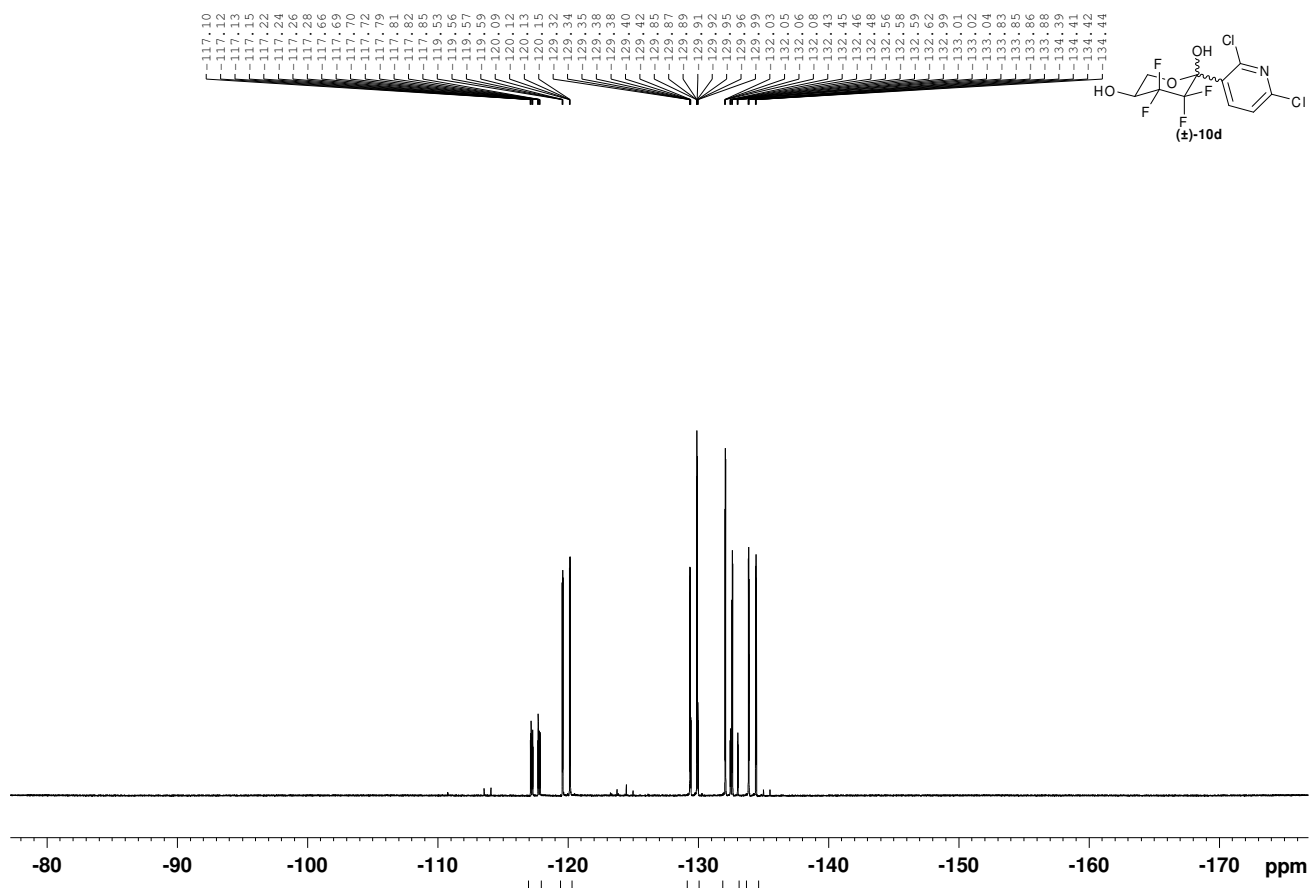


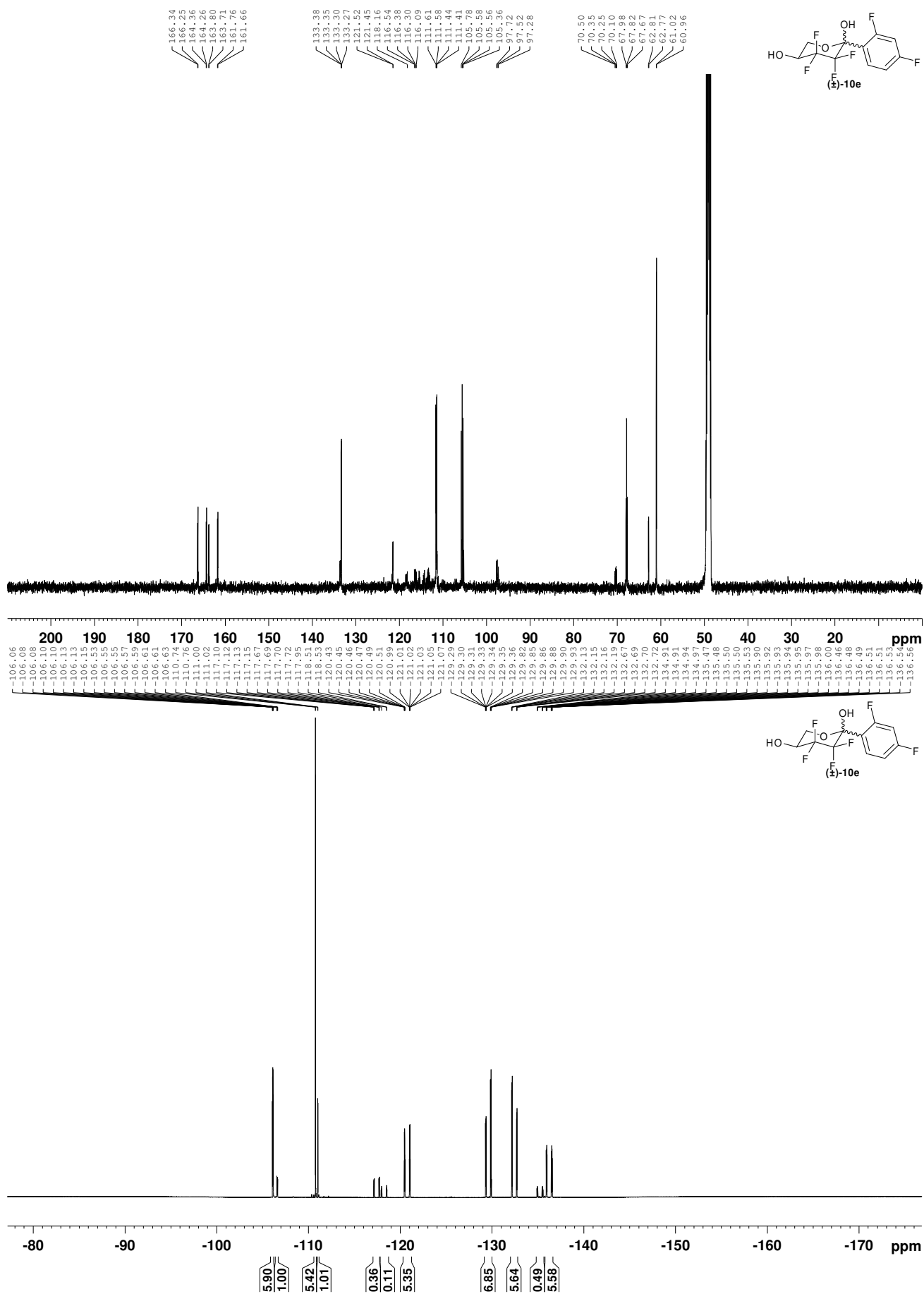


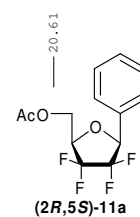
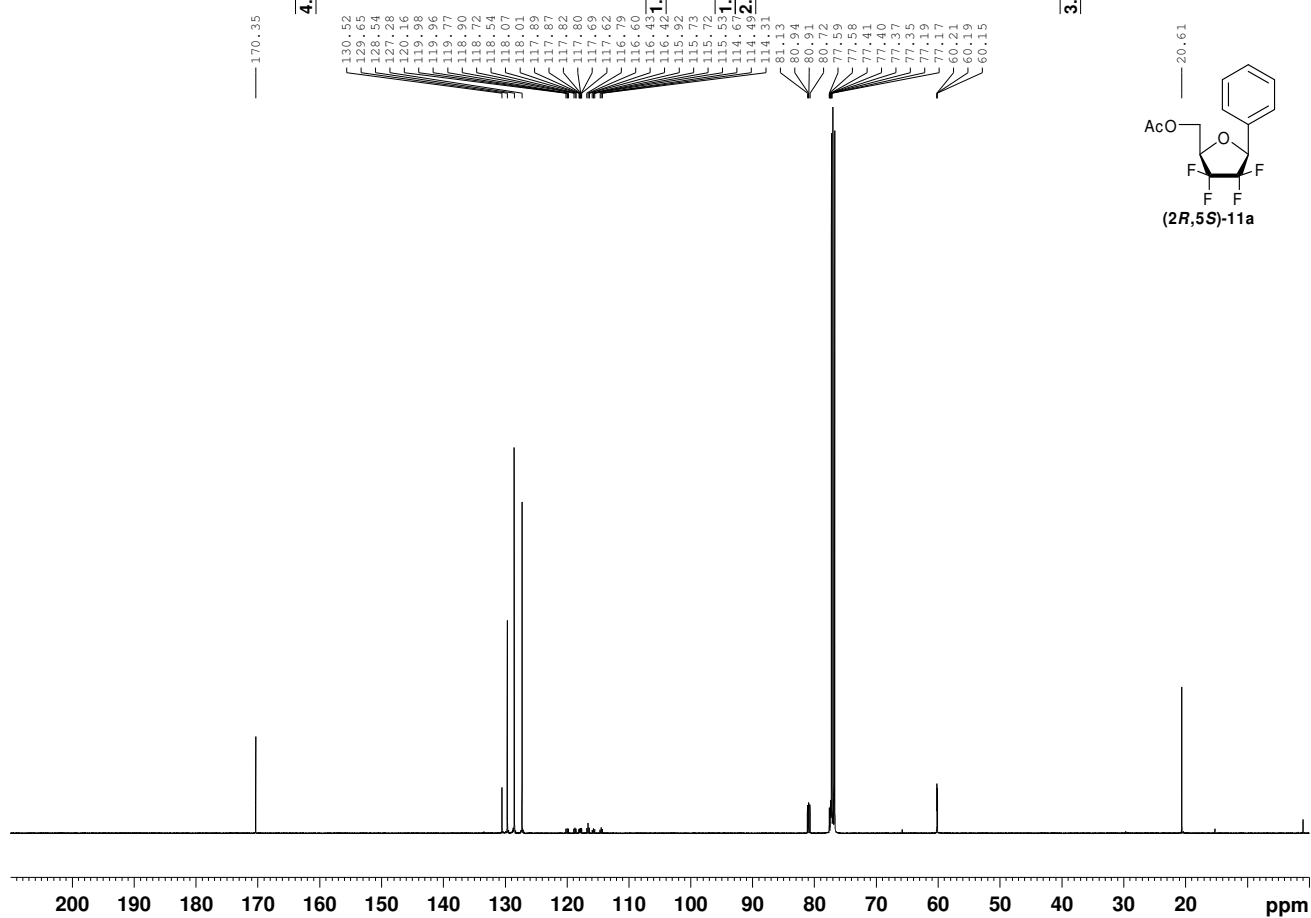
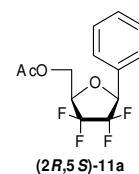
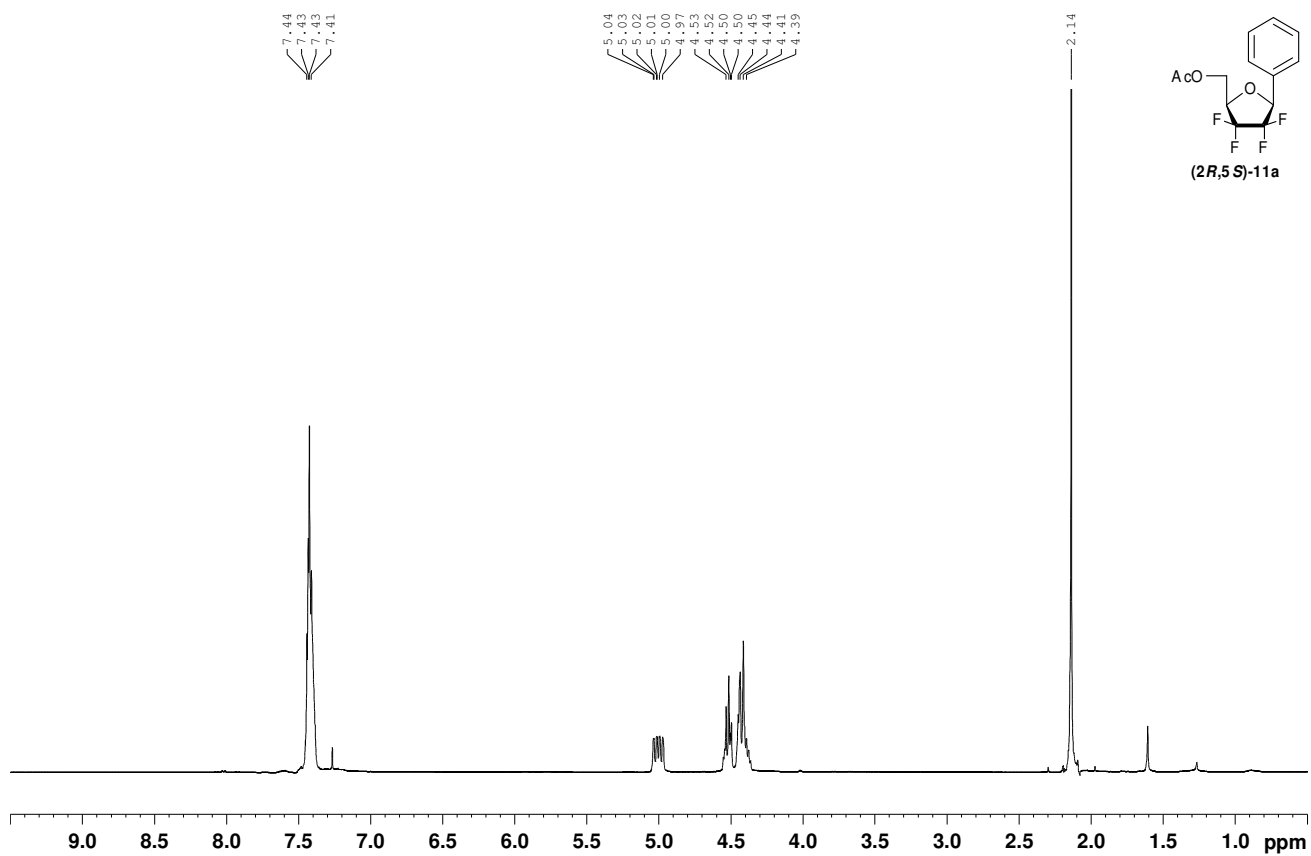


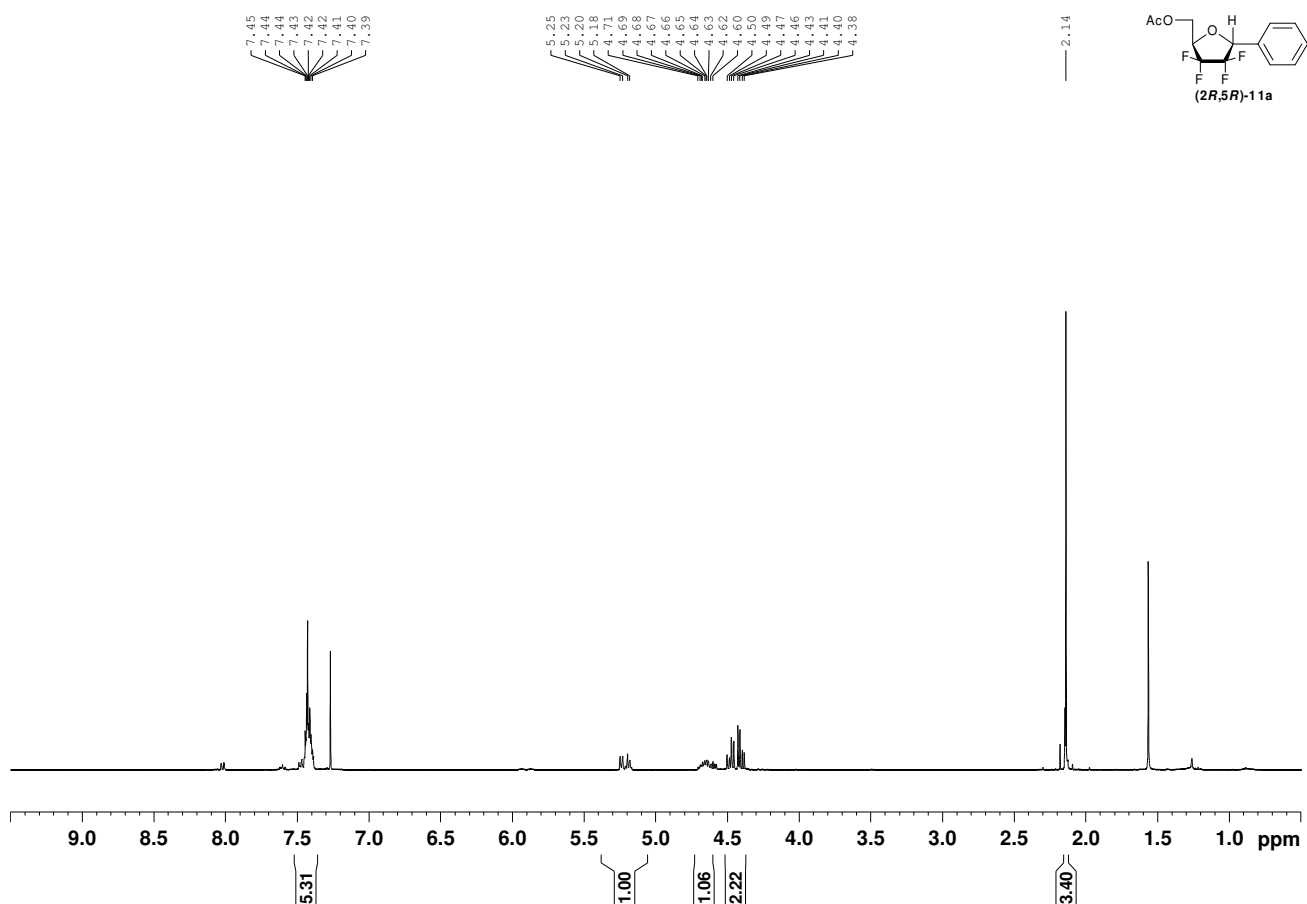
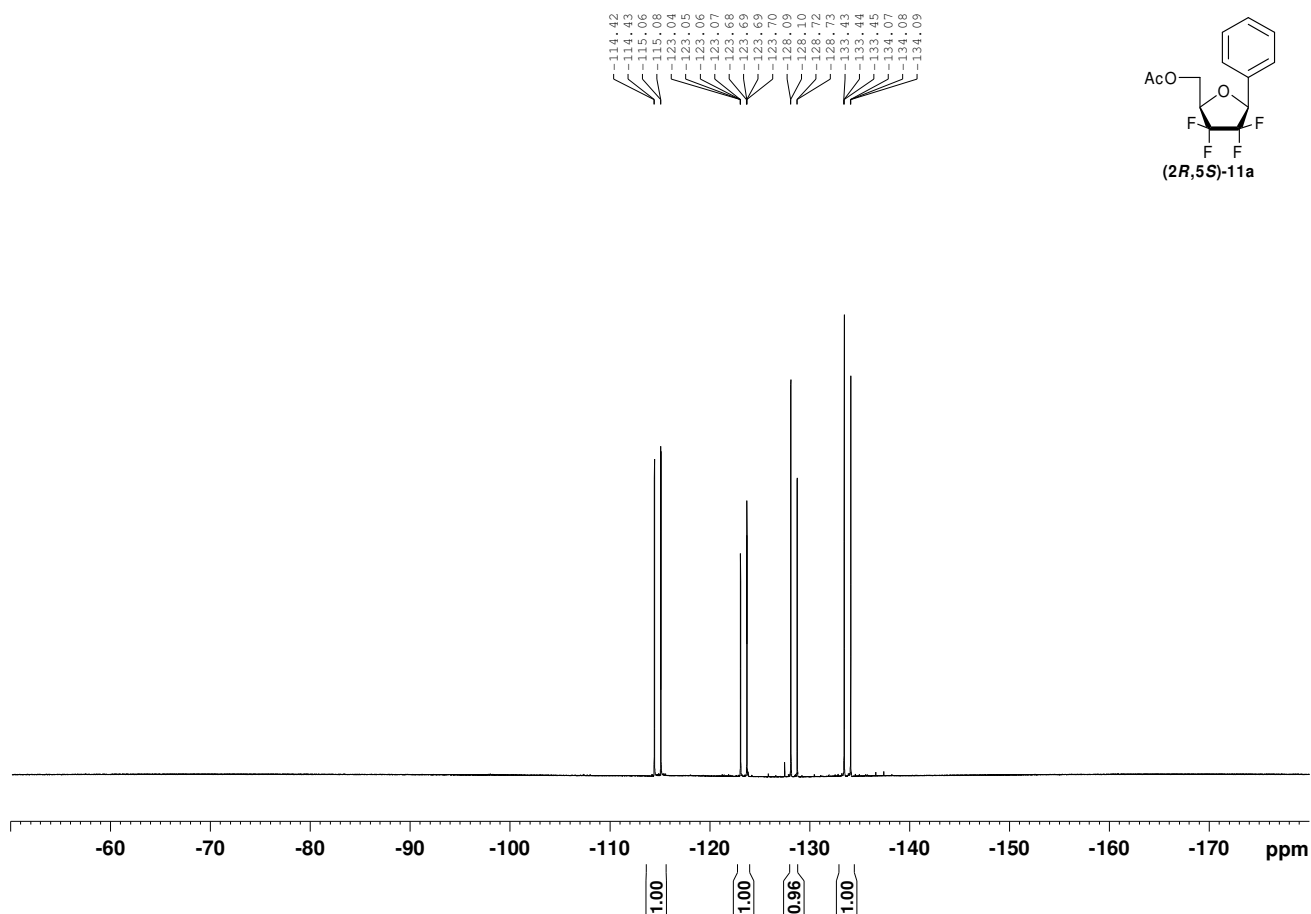


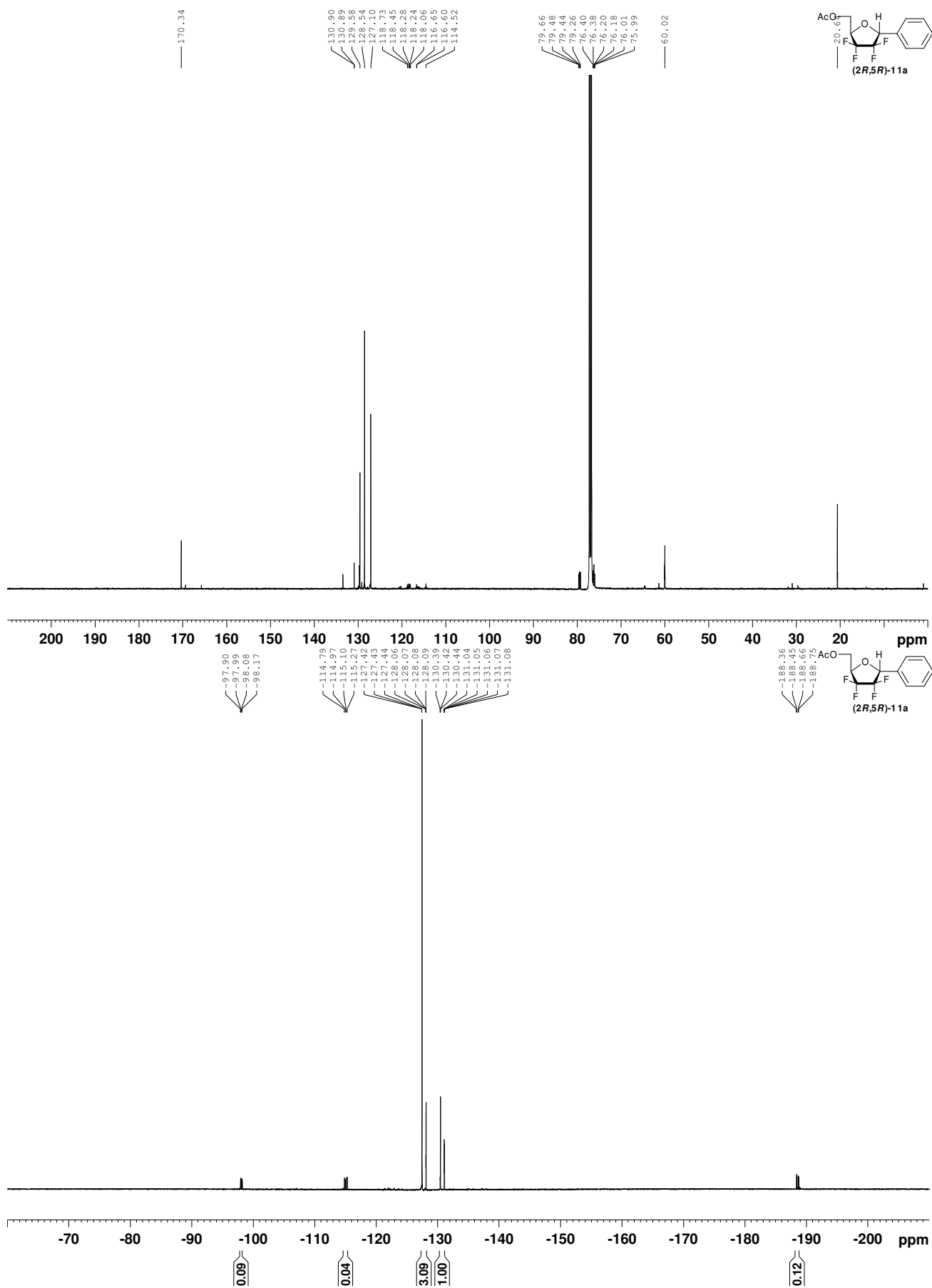




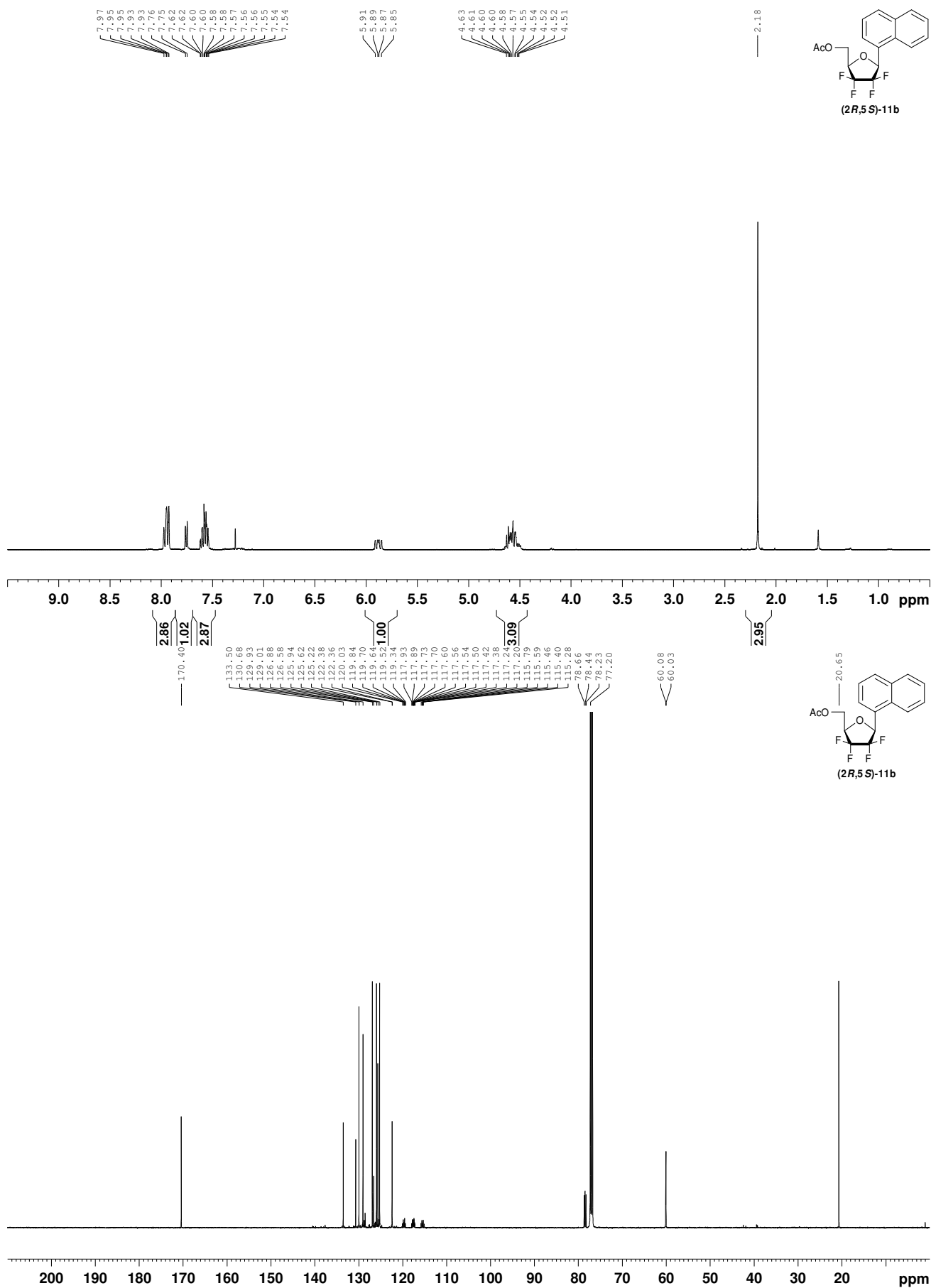


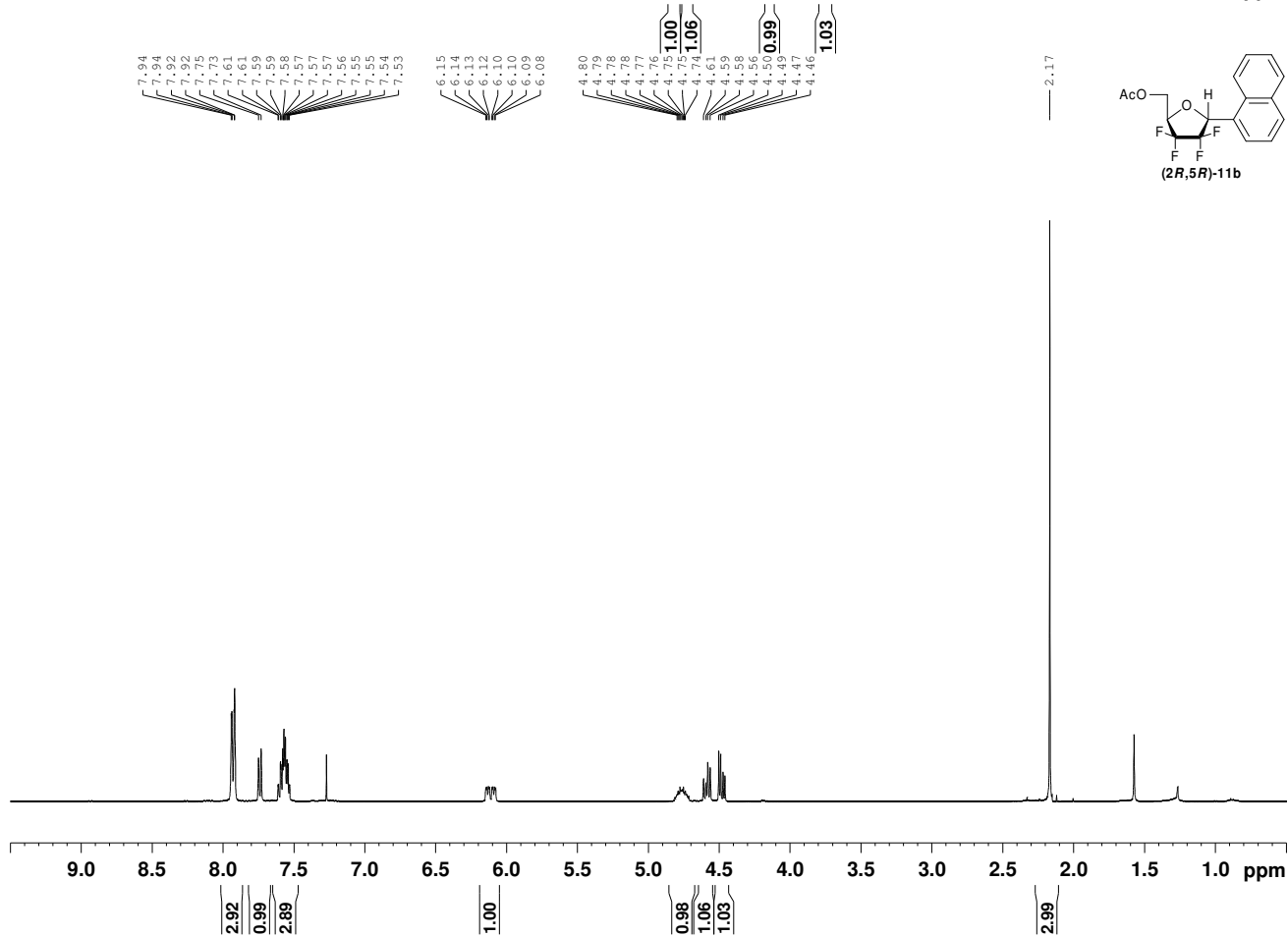
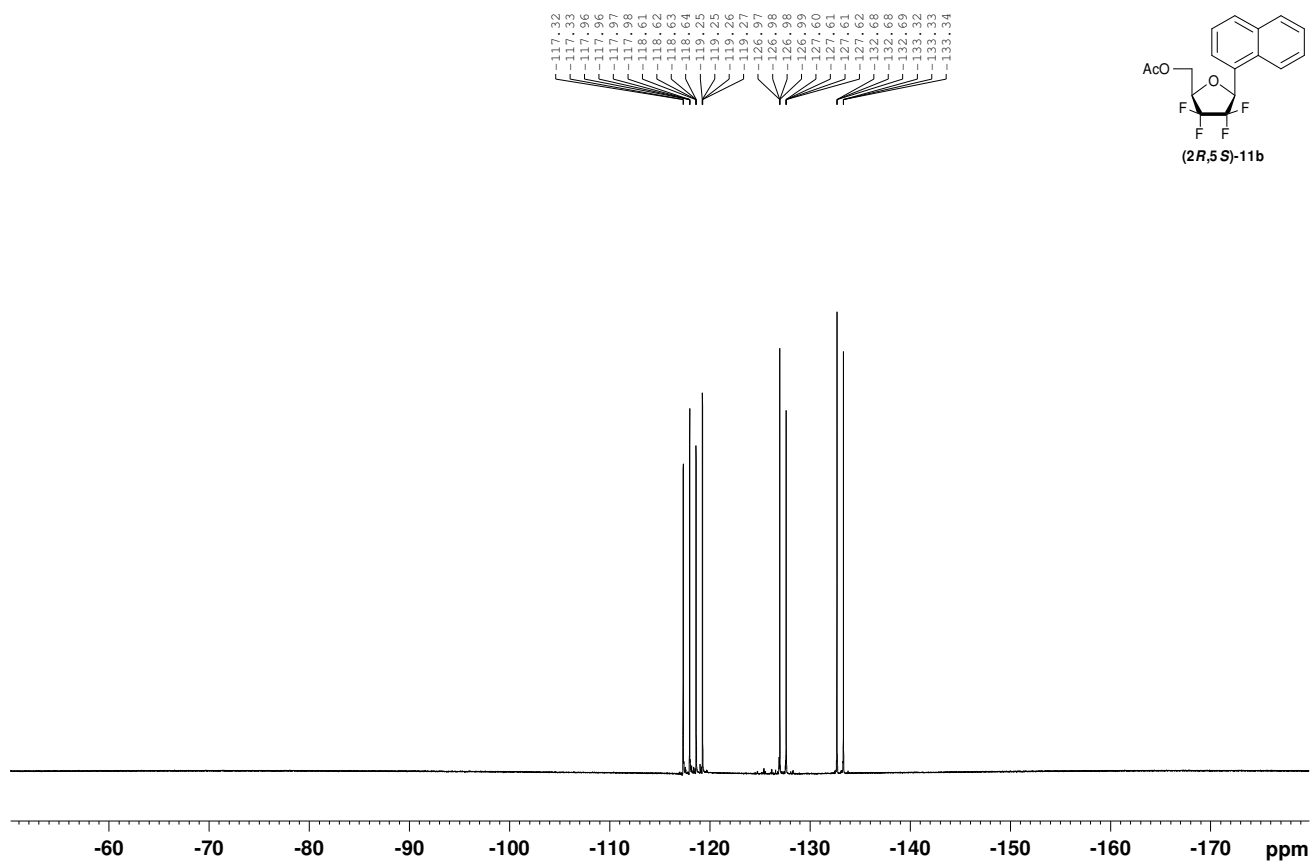


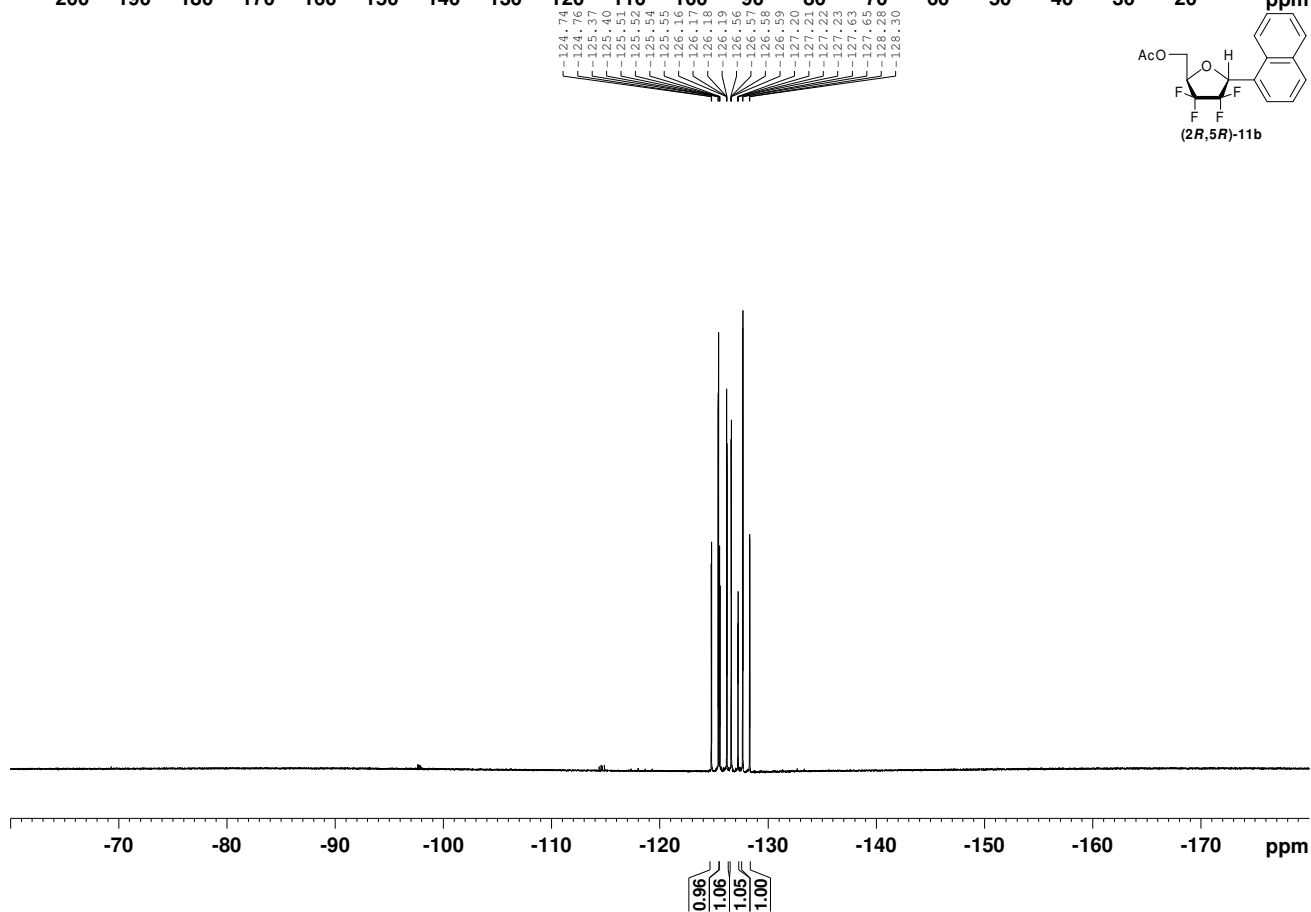
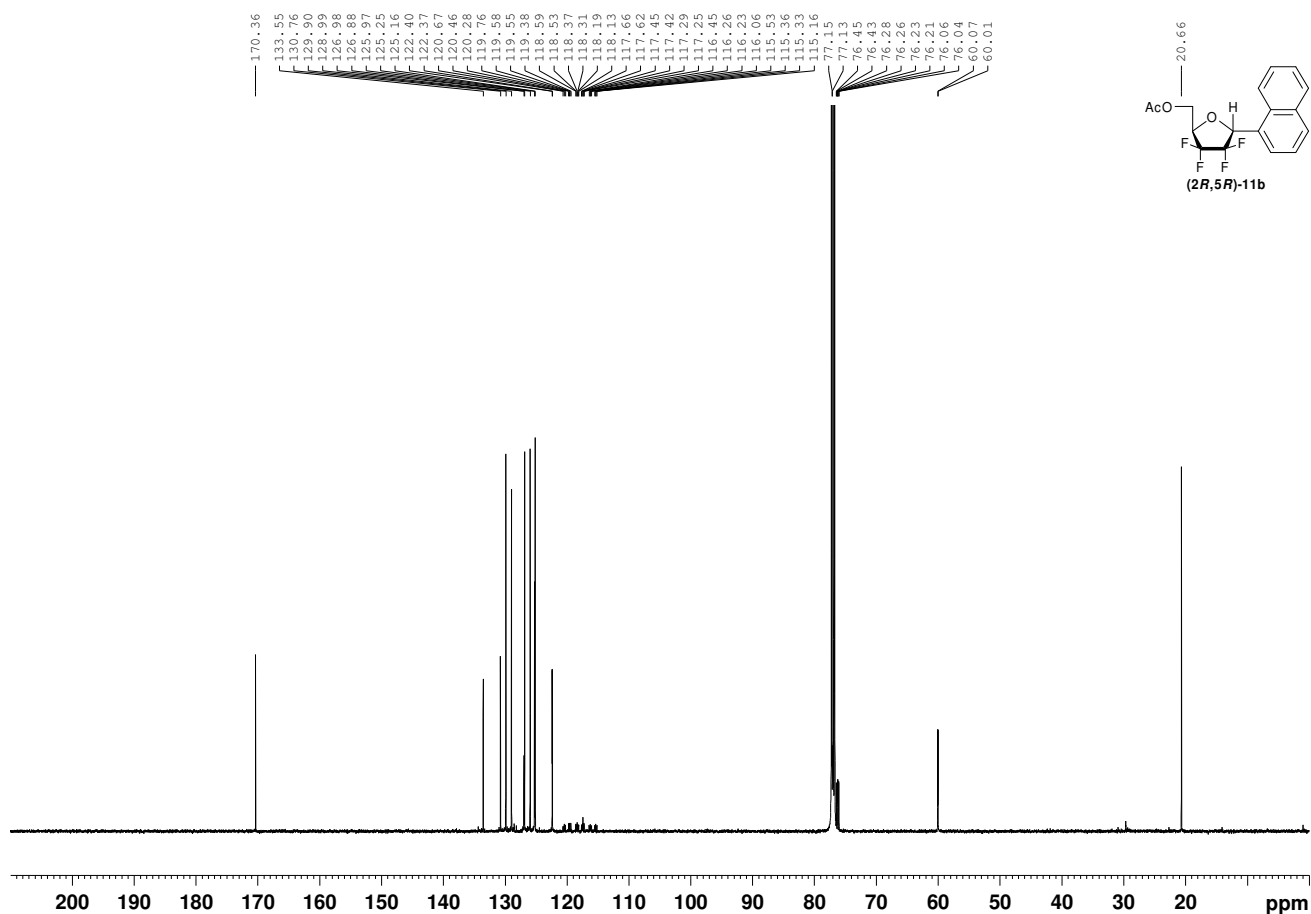


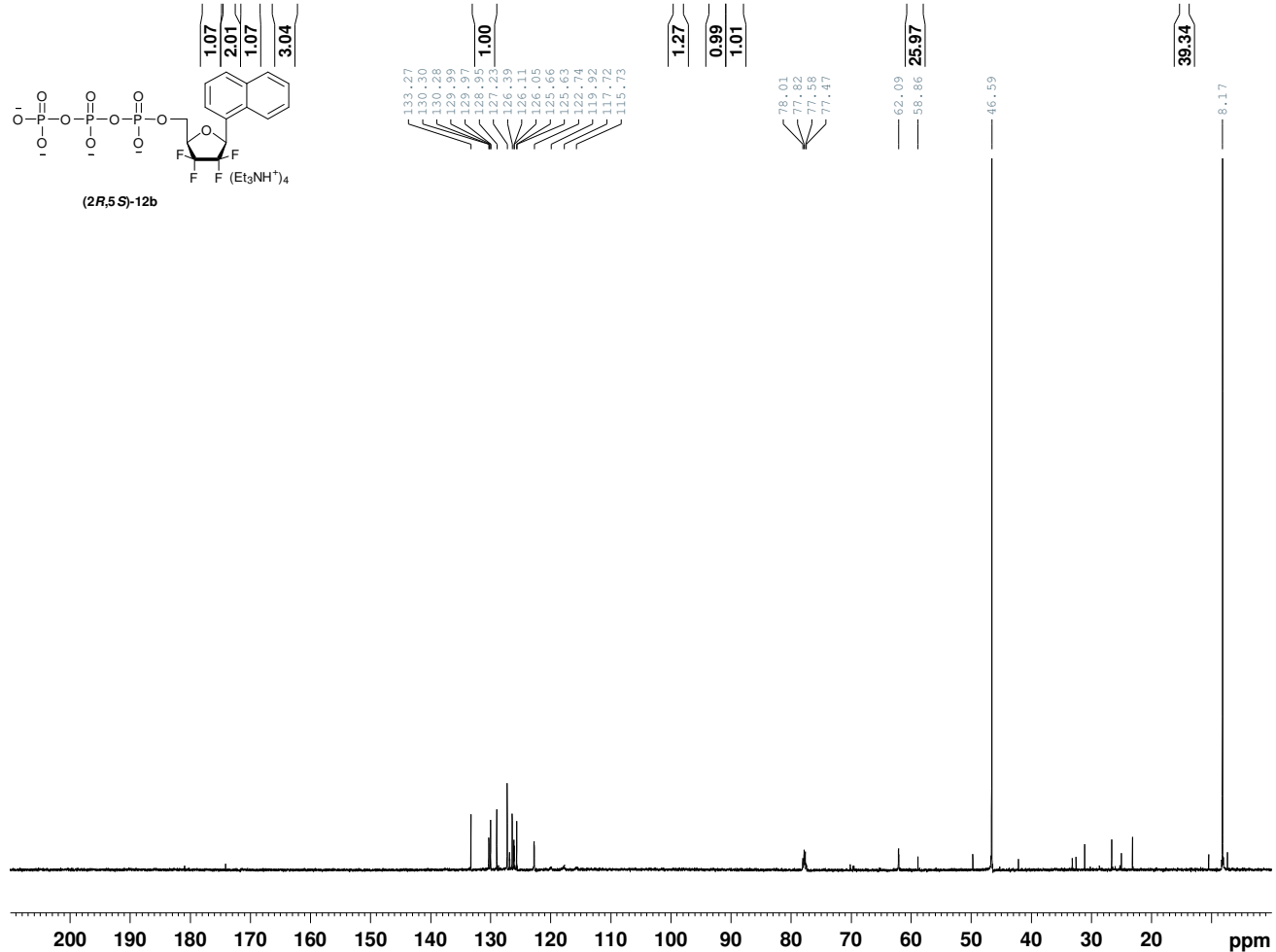
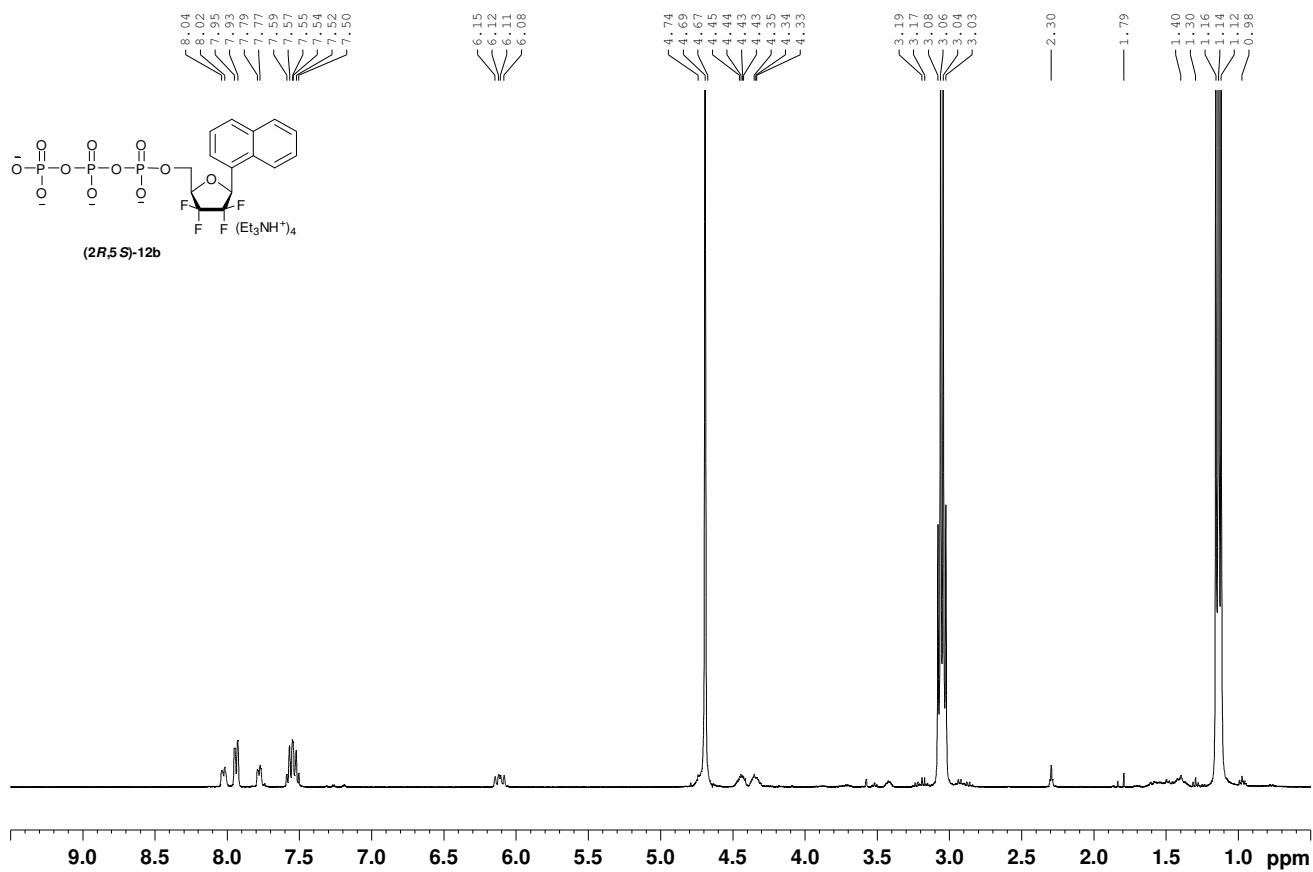




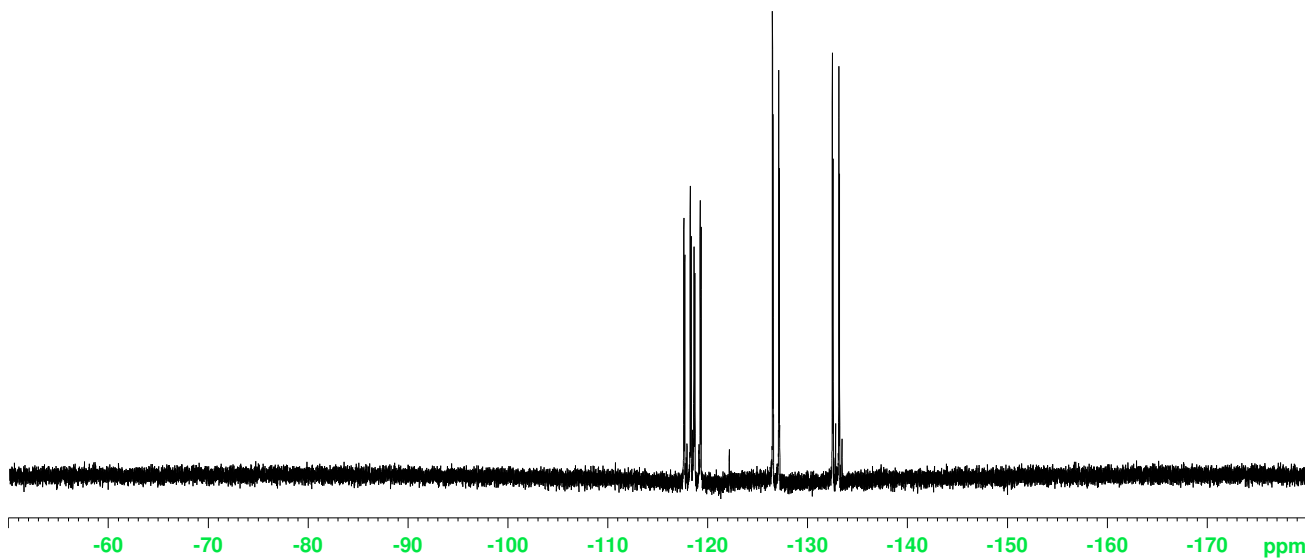
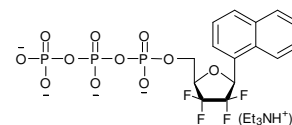








-117.61  
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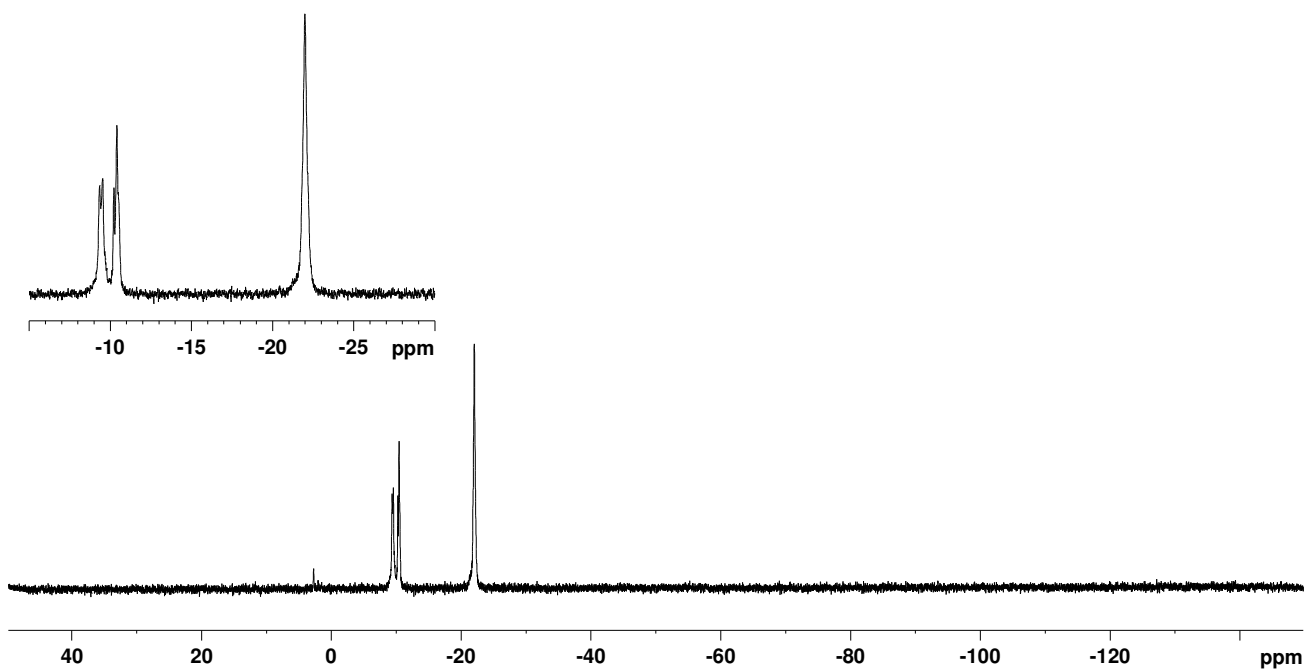
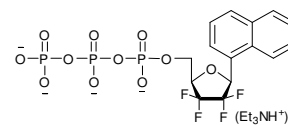


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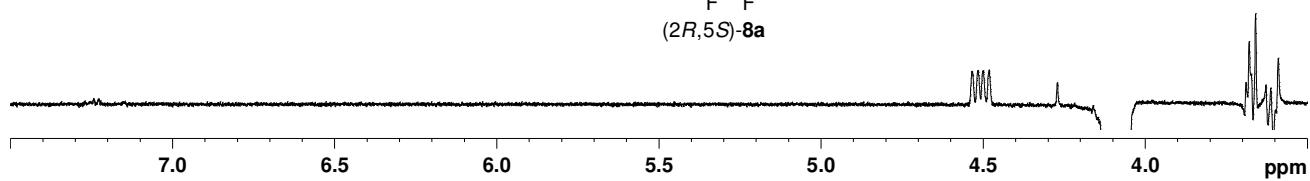
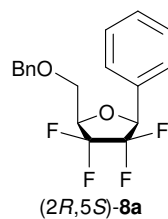
-21.99

-9.34  
-9.53  
-10.23  
-10.41

-21.99



Irradiation of H-2, gradient NOE  $T_{\text{mix}} = 800$  msec



Irradiation of H-5, gradient NOE  $T_{\text{mix}} = 800$  msec

