

*Supplementary Materials*

# Design of Conjugates Based on Sesquiterpene Lactones with Polyalkoxybenzenes by “Click” Chemistry to Create Potential Anticancer Agents

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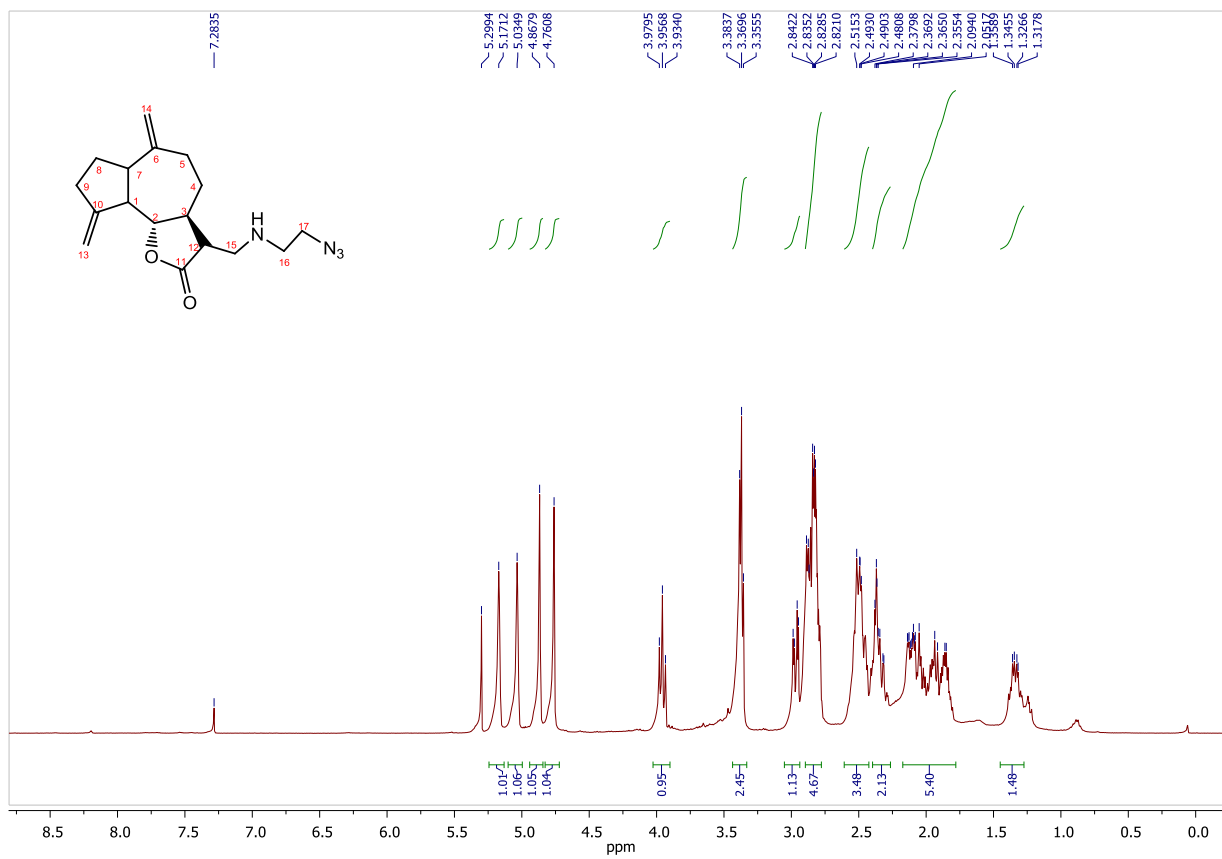
<sup>1</sup> Nesmeyanov Institute of Organoelement Compounds, Russian Academy of Sciences, 119991 Moscow, Russia

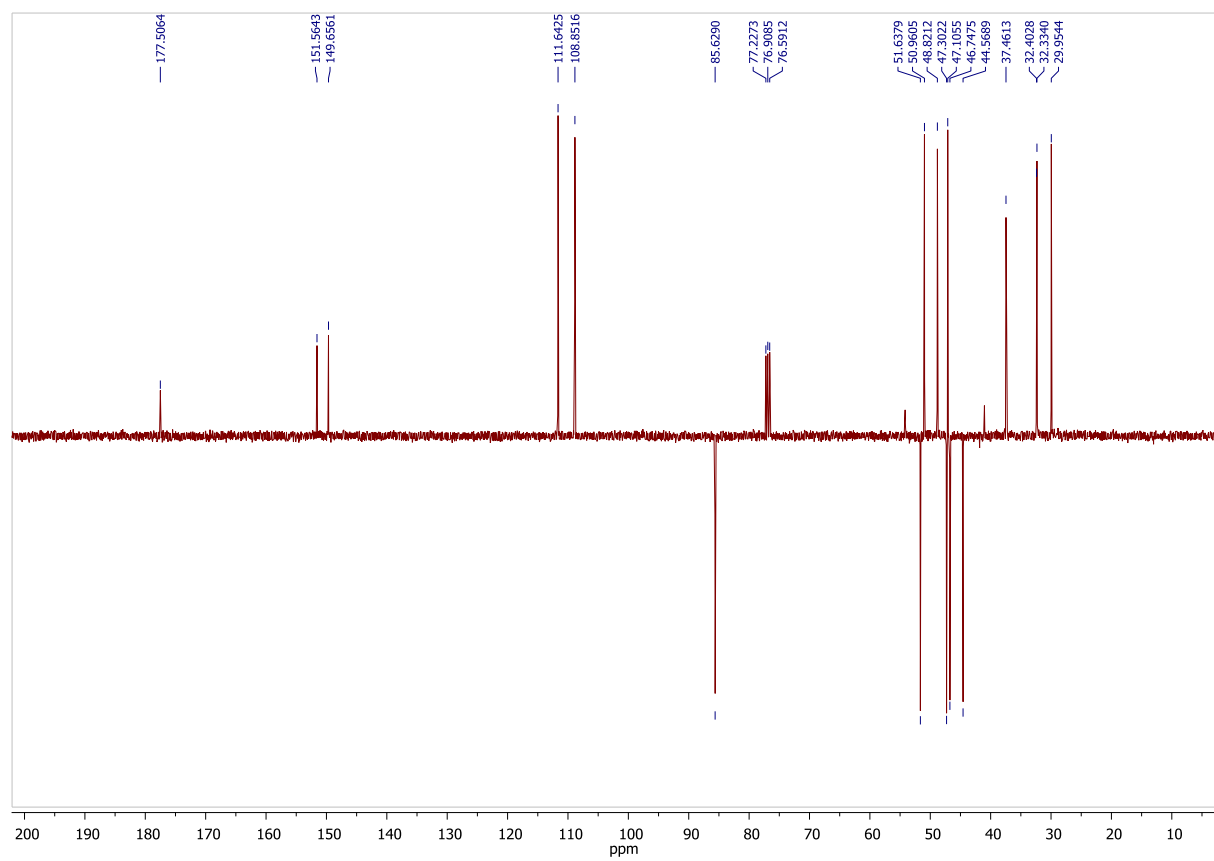
<sup>2</sup> Institute of Physiologically Active Compounds at Federal Research Center of Problems of Chemical Physics and Medicinal Chemistry, Russian Academy of Sciences, 142432 Chernogolovka, Russia

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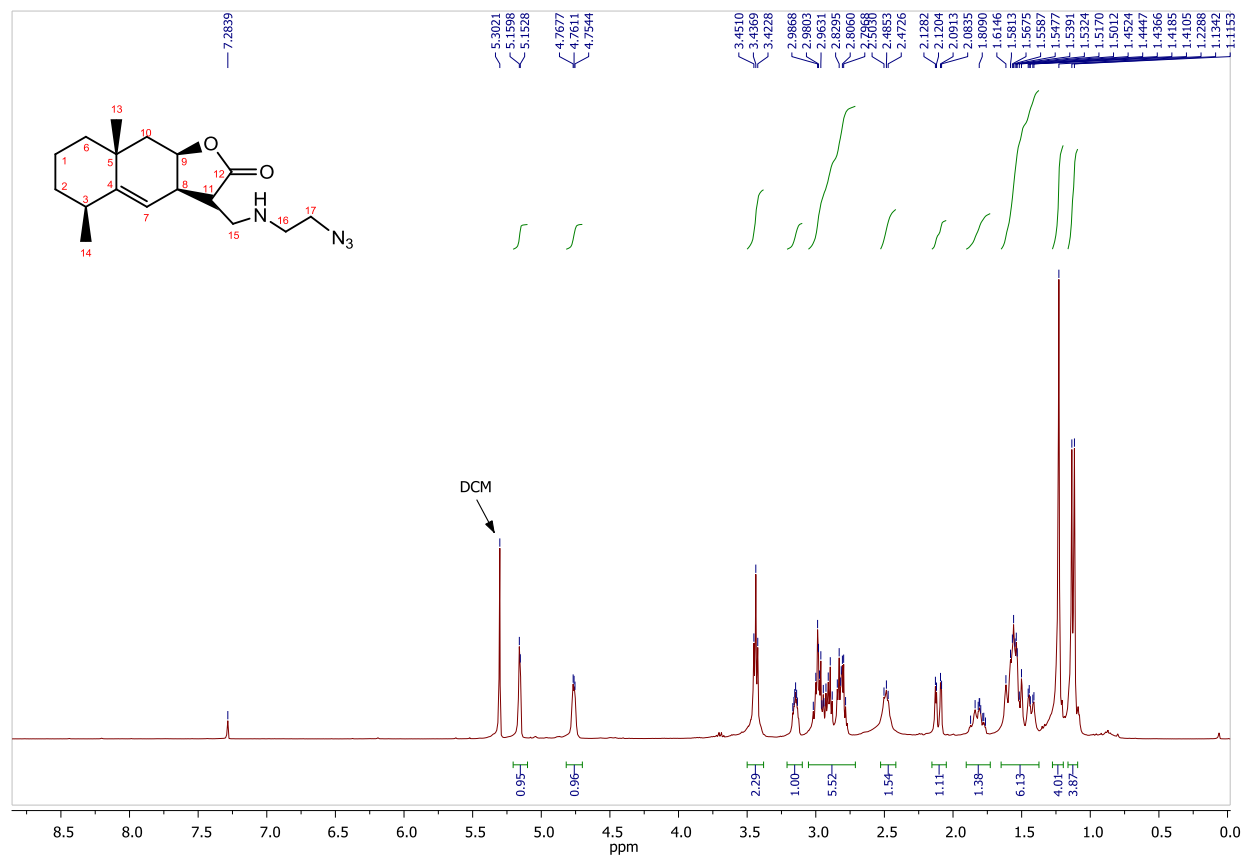
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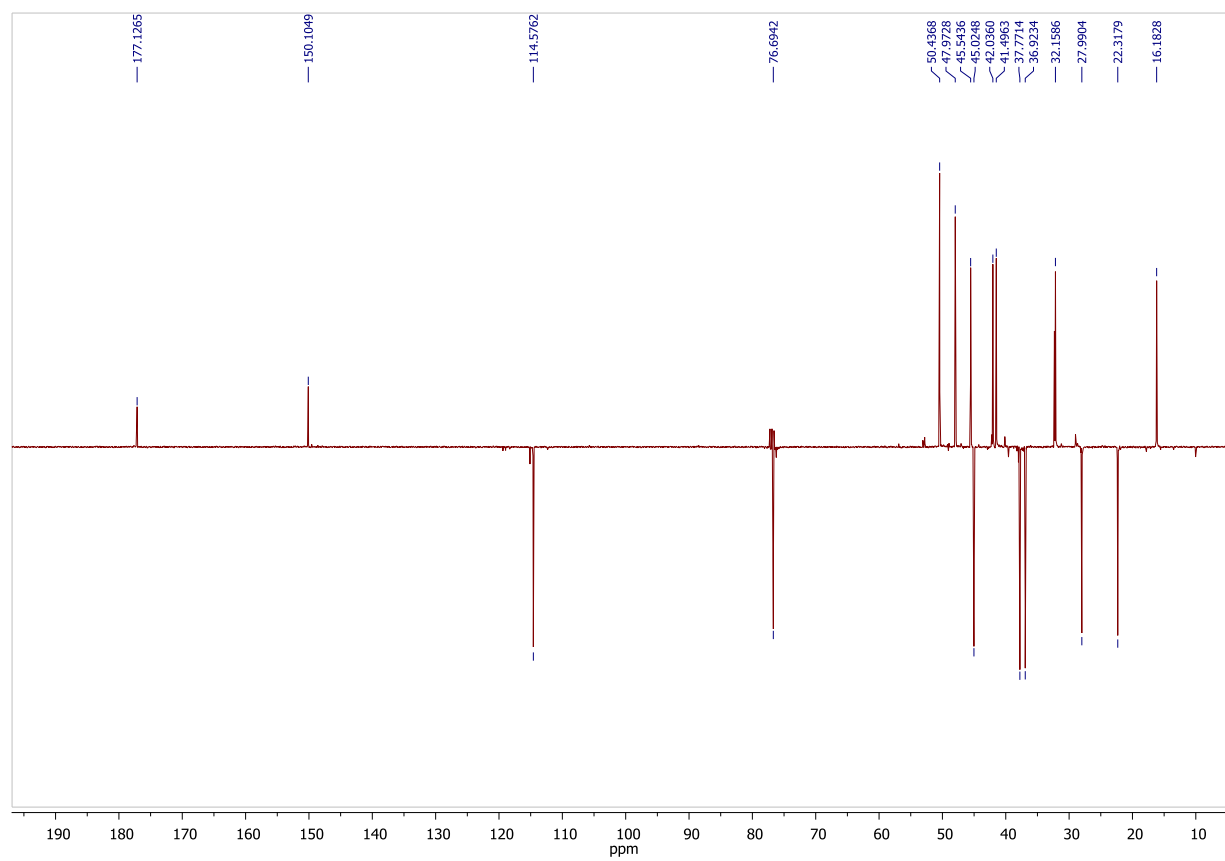
1. NMR spectra of compound **3** S2
2. NMR spectra of compound **4** S3
3. NMR spectra of compound **5c** S4
4. NMR spectra of compounds **6a-d** S5-S8
5. NMR spectra of compounds **7a-d** S9-S12



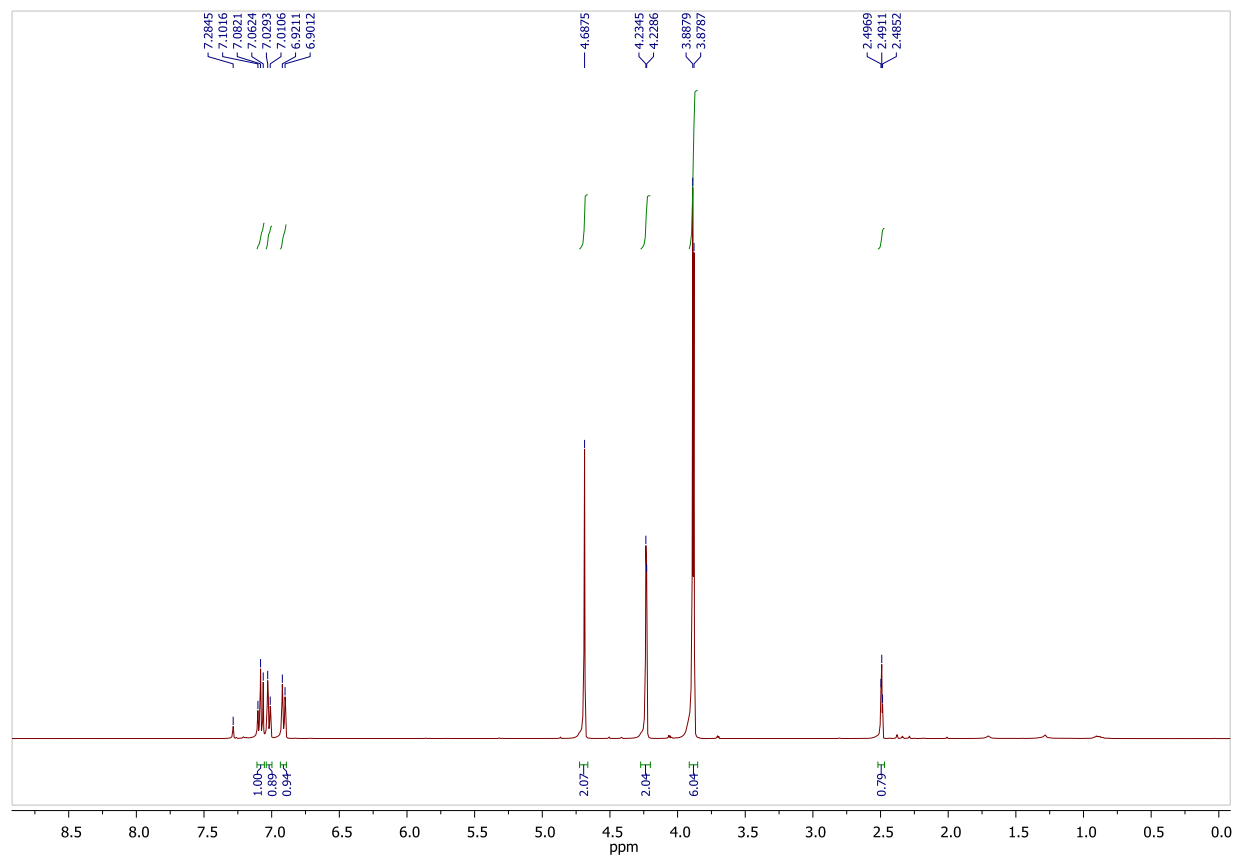
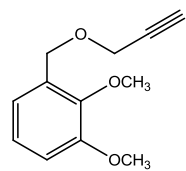


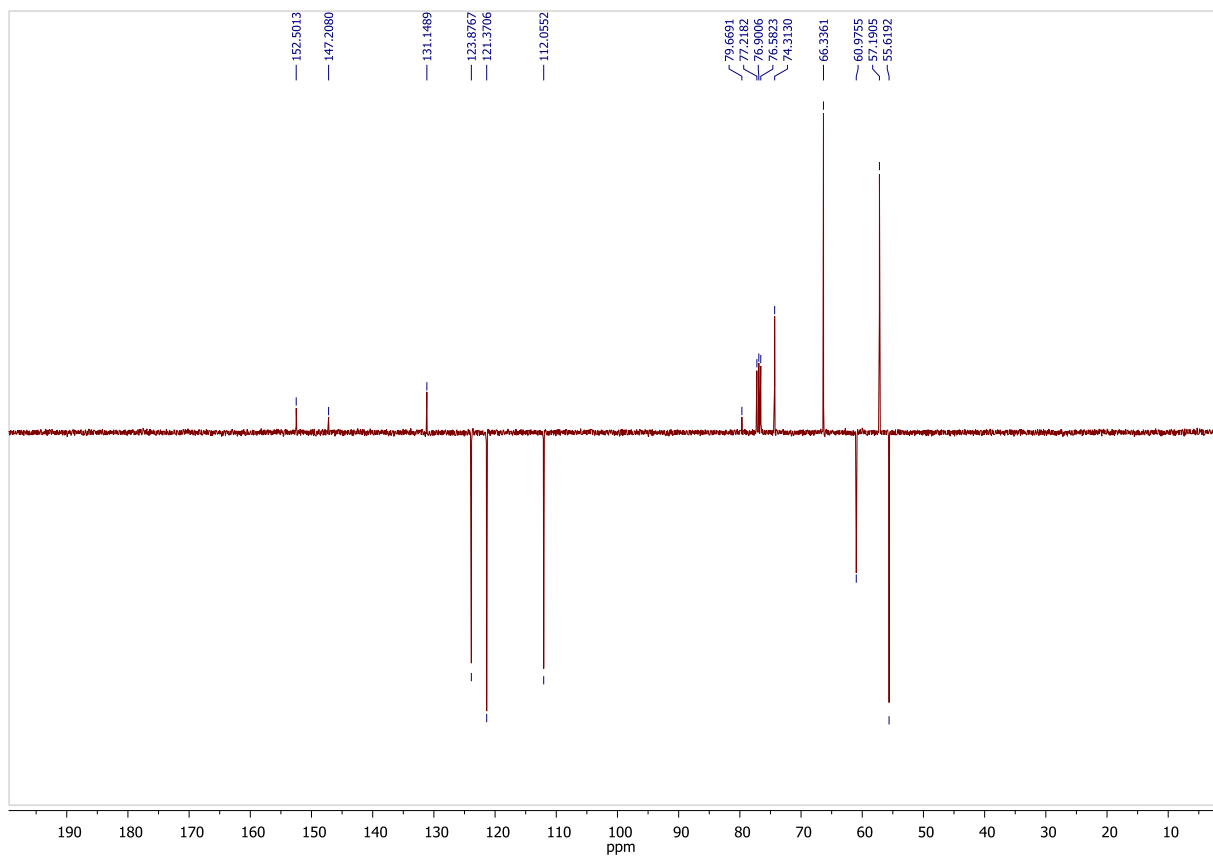
$^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of compound **3** ( $\text{CDCl}_3$ )



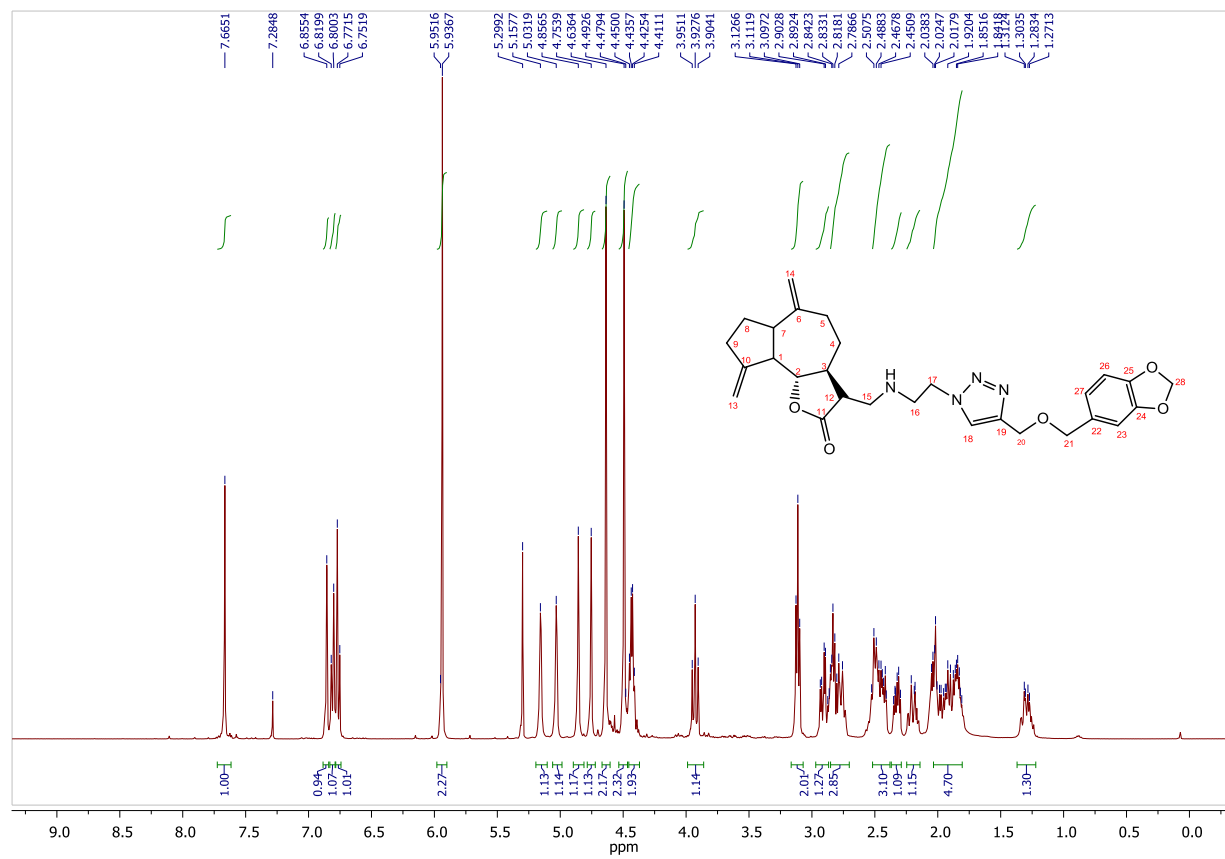


$^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of compound **4** ( $\text{CDCl}_3$ )

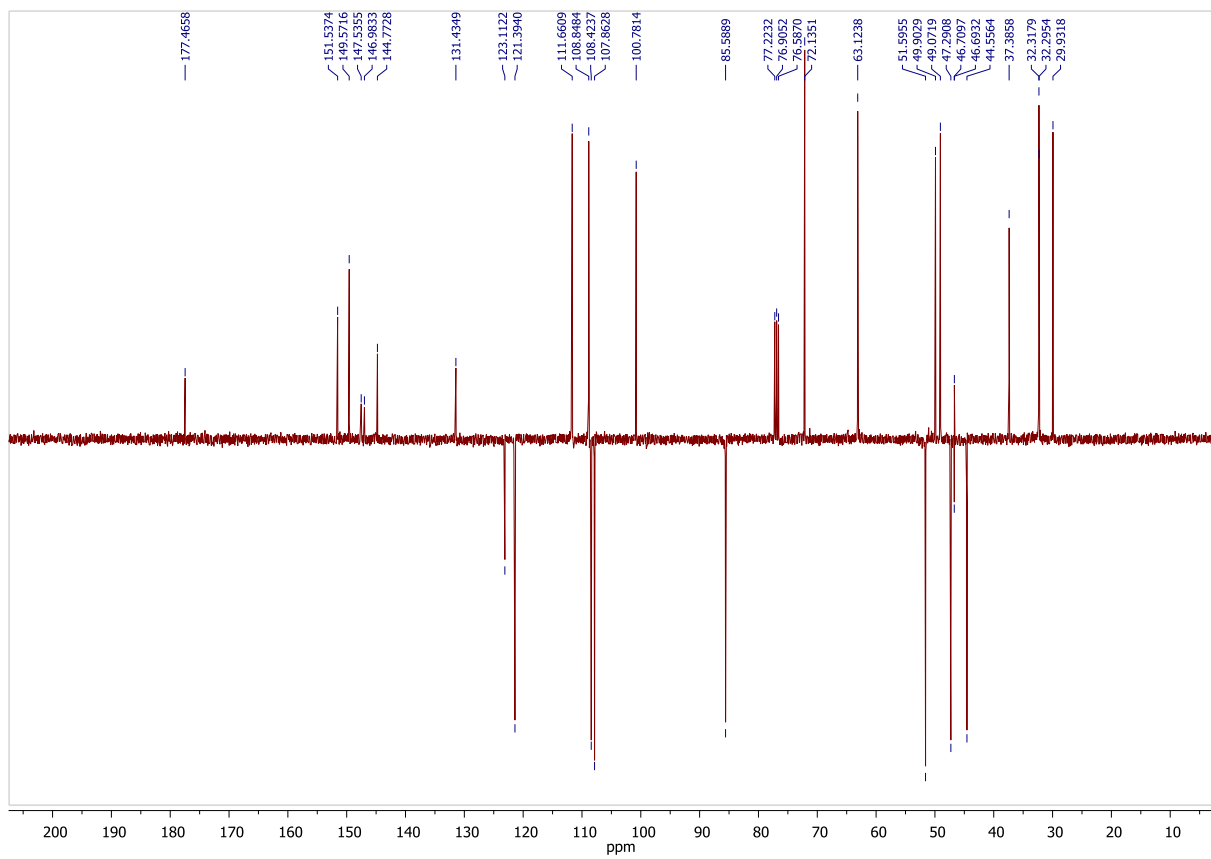




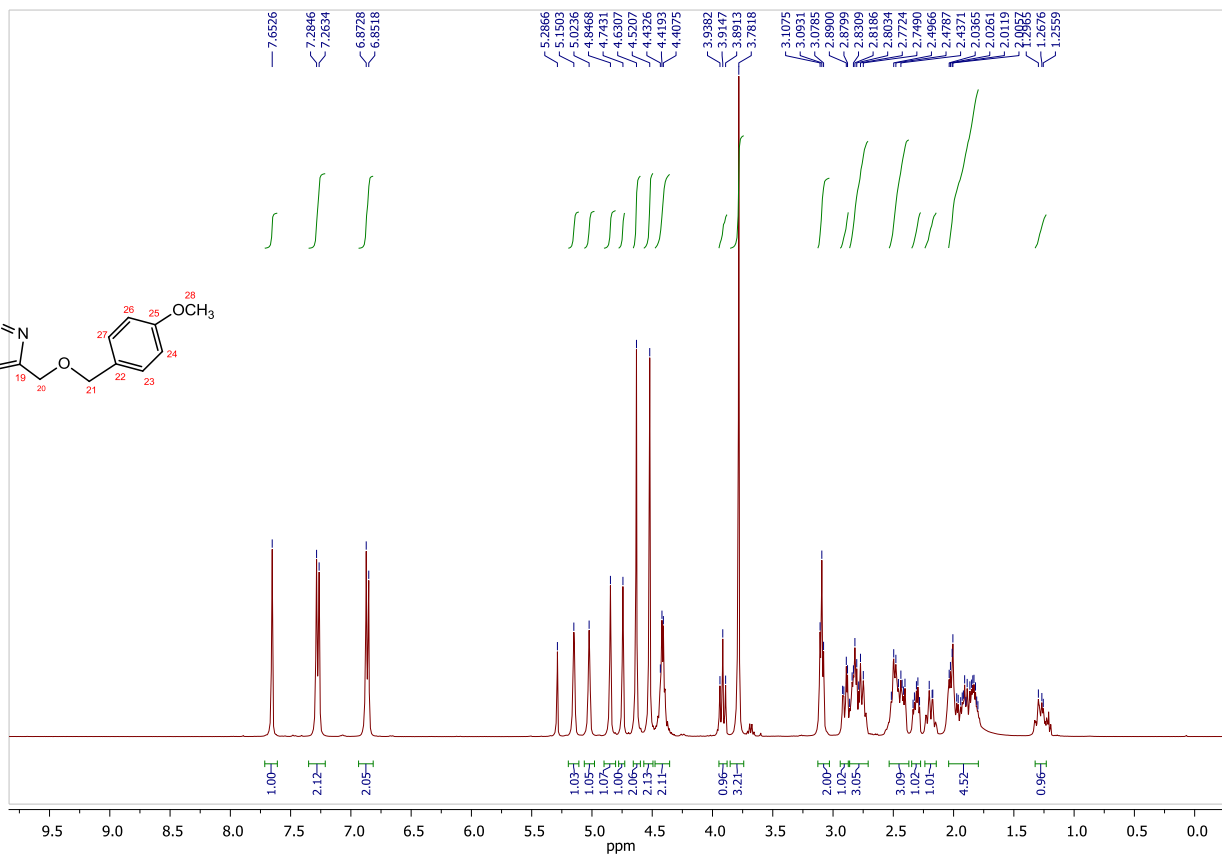
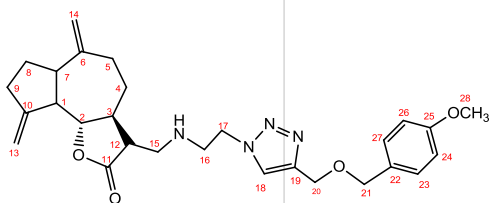
$^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of compound **5c** ( $\text{CDCl}_3$ )

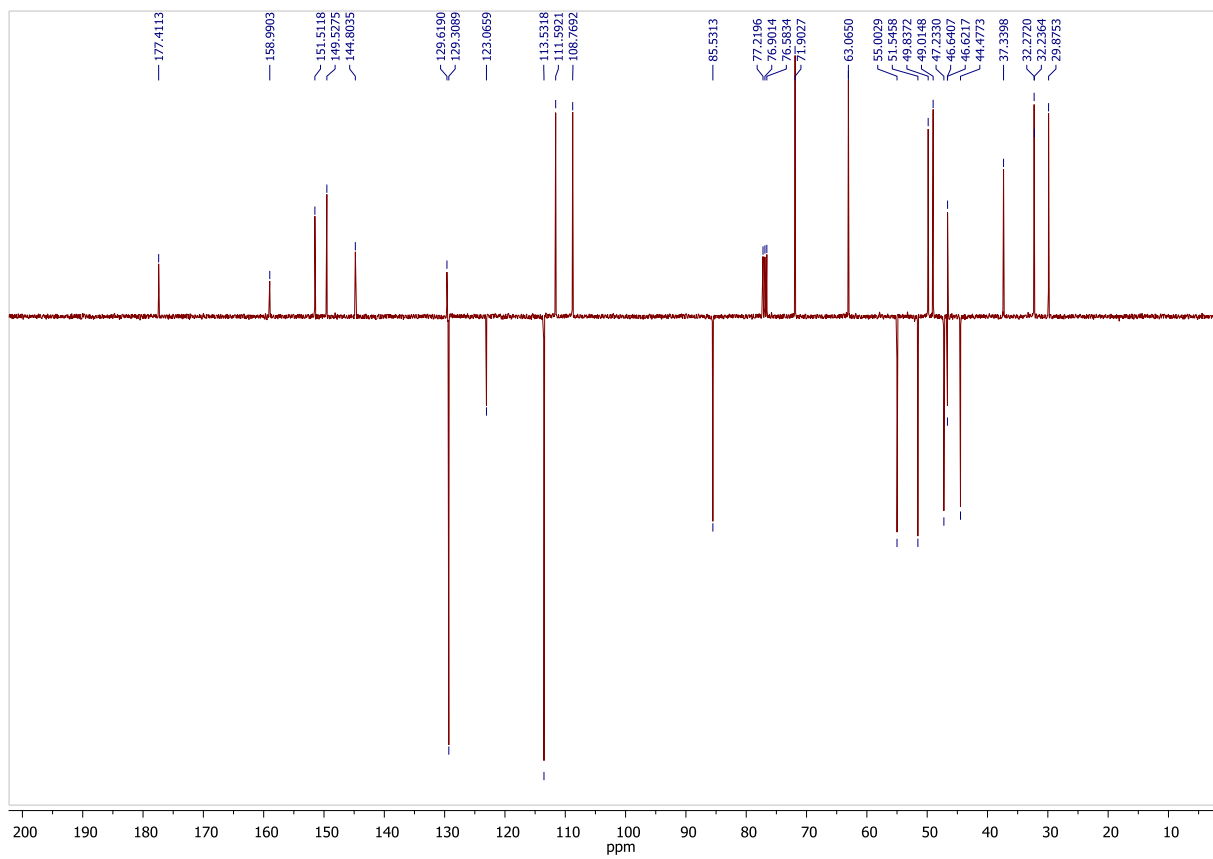




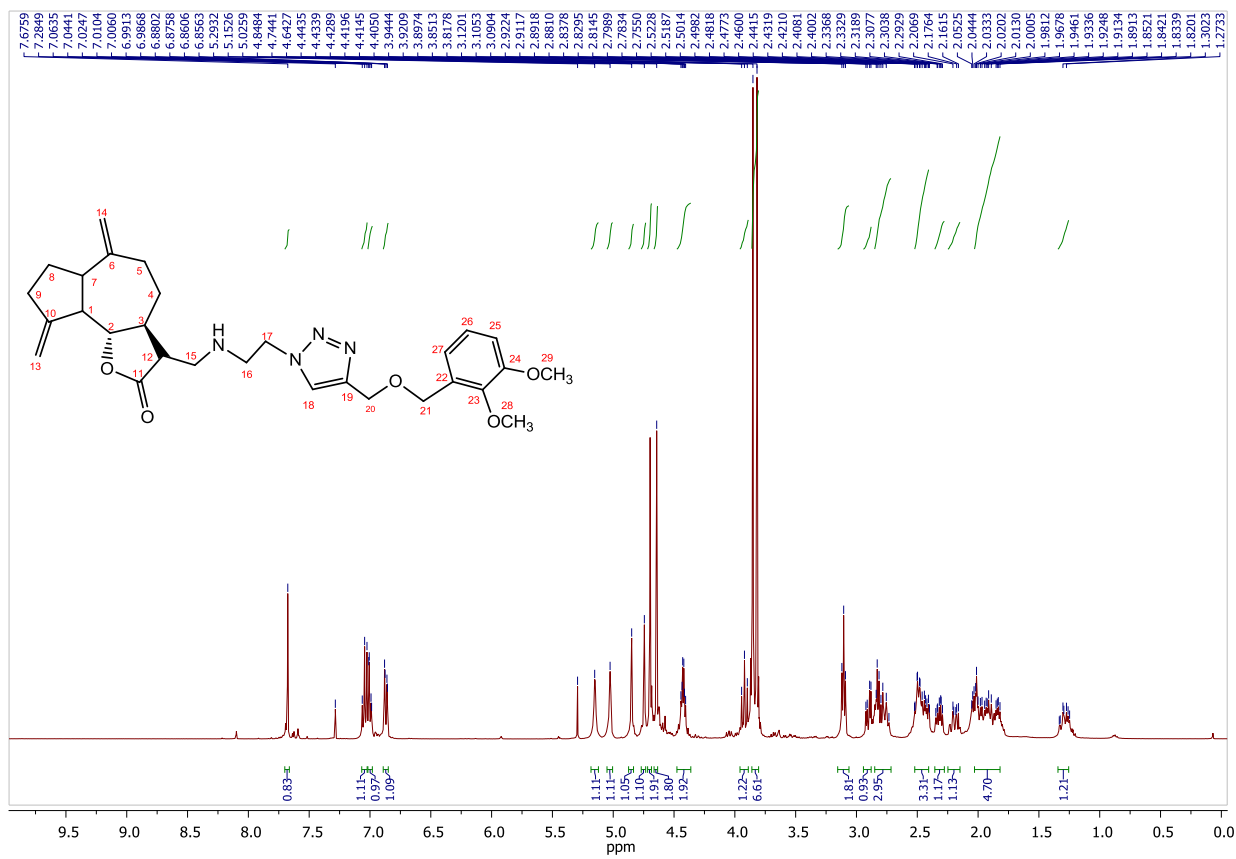


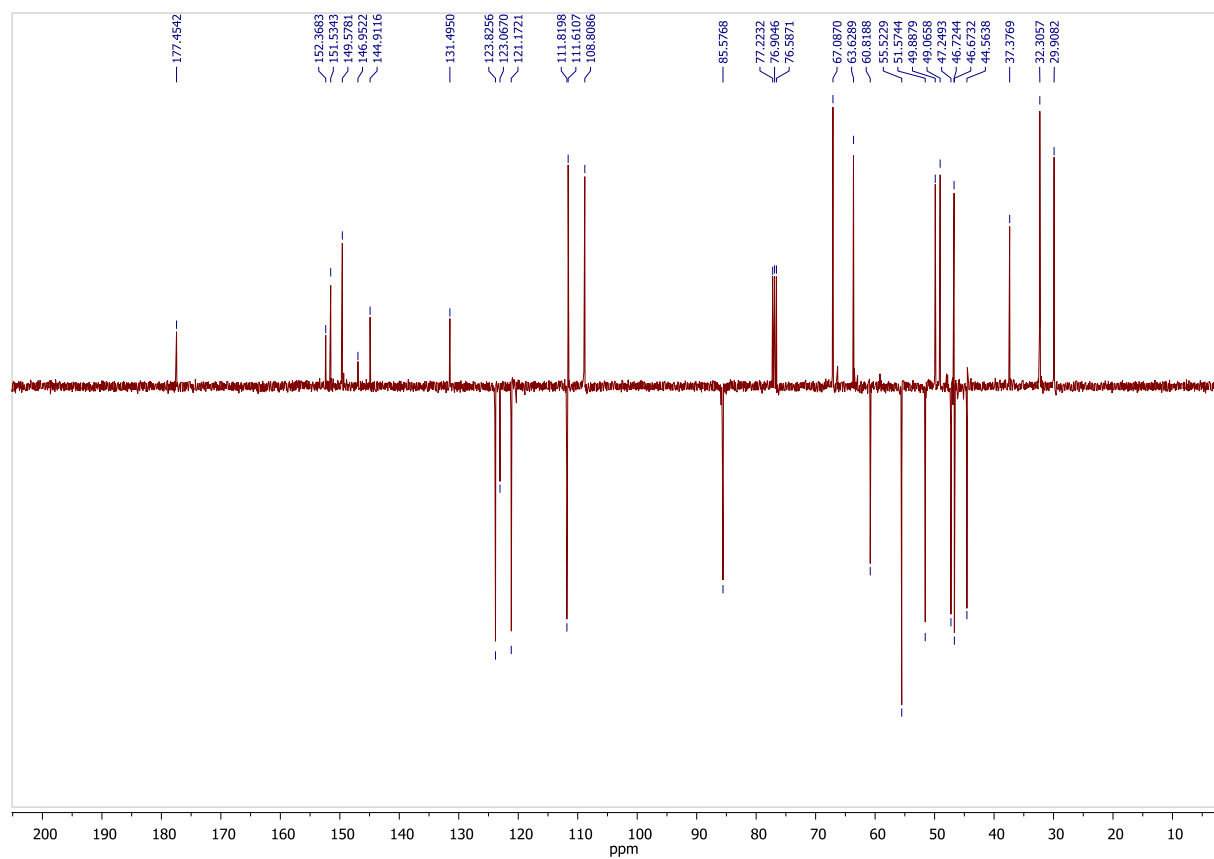
$^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of compound **6a** ( $\text{CDCl}_3$ )



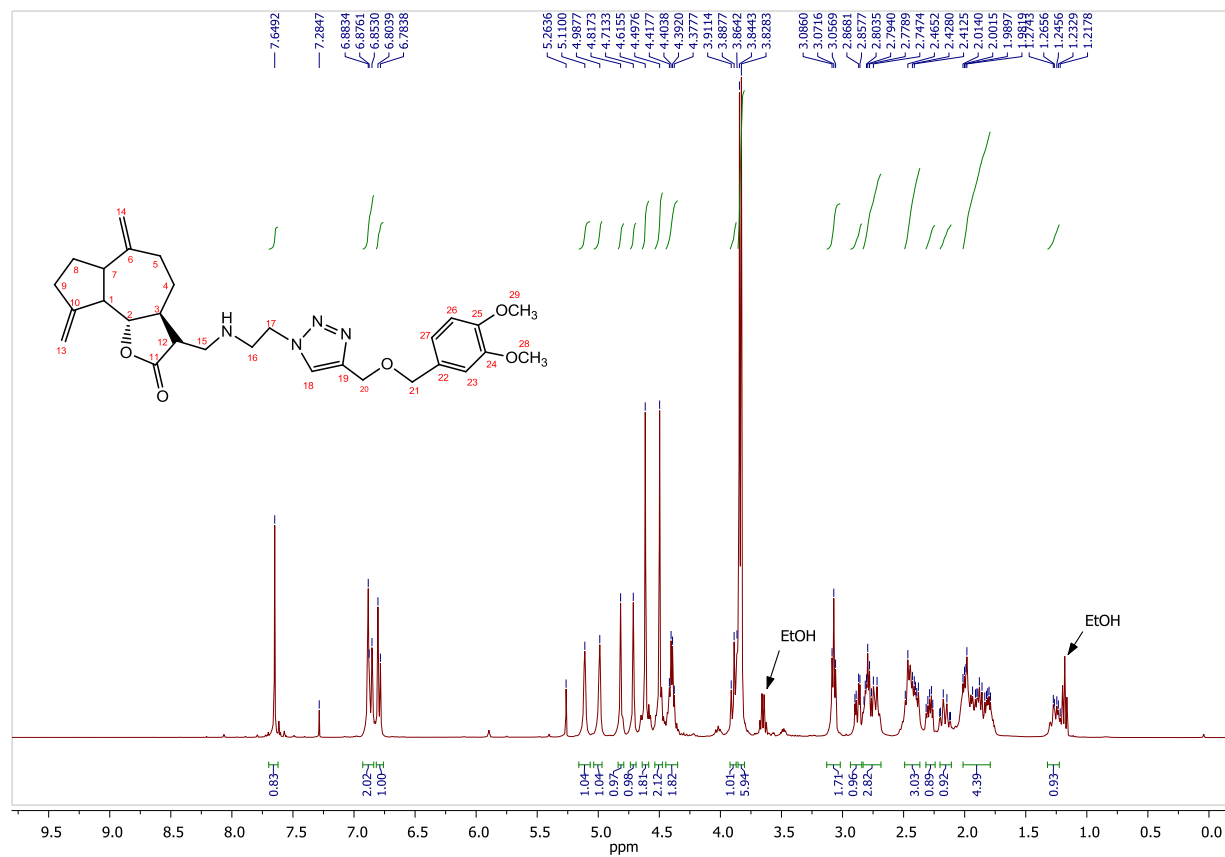


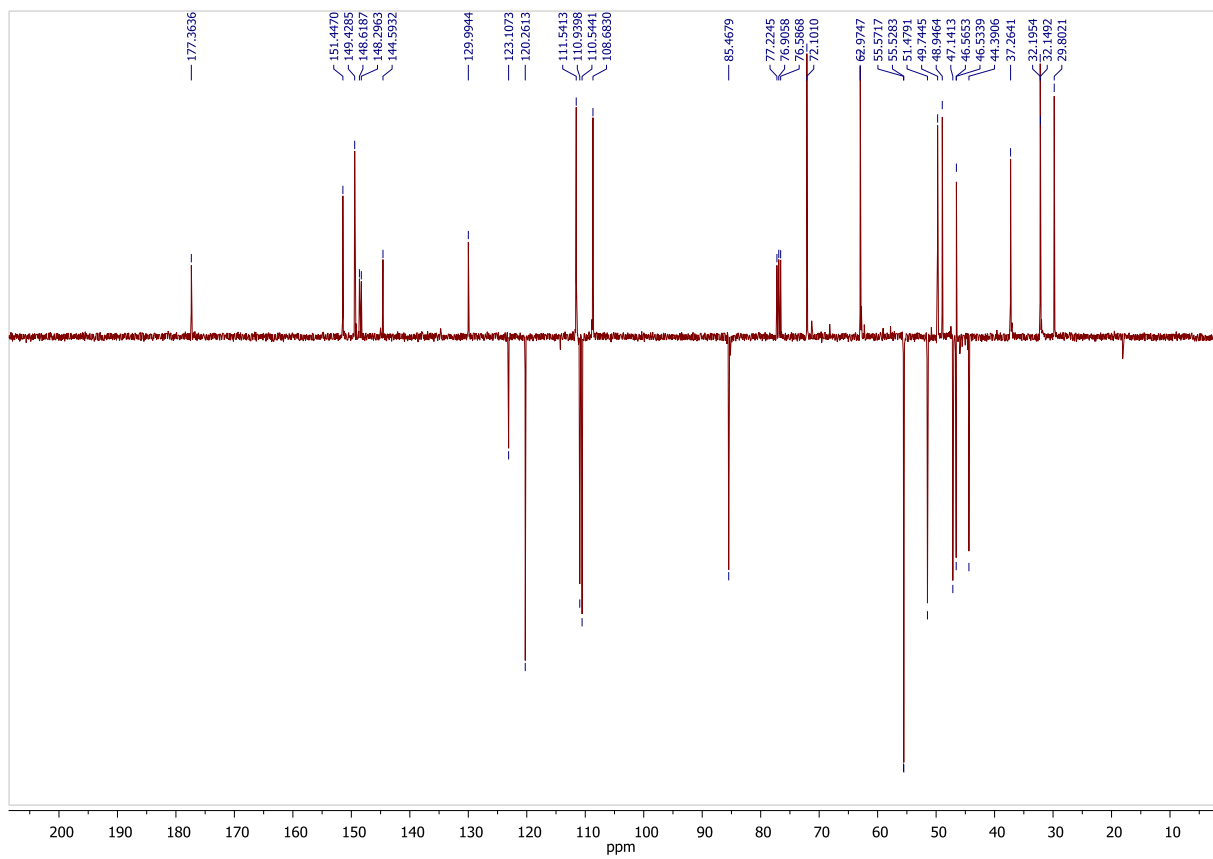
<sup>1</sup>H and <sup>13</sup>C NMR spectra of compound **6b** (CDCl<sub>3</sub>)



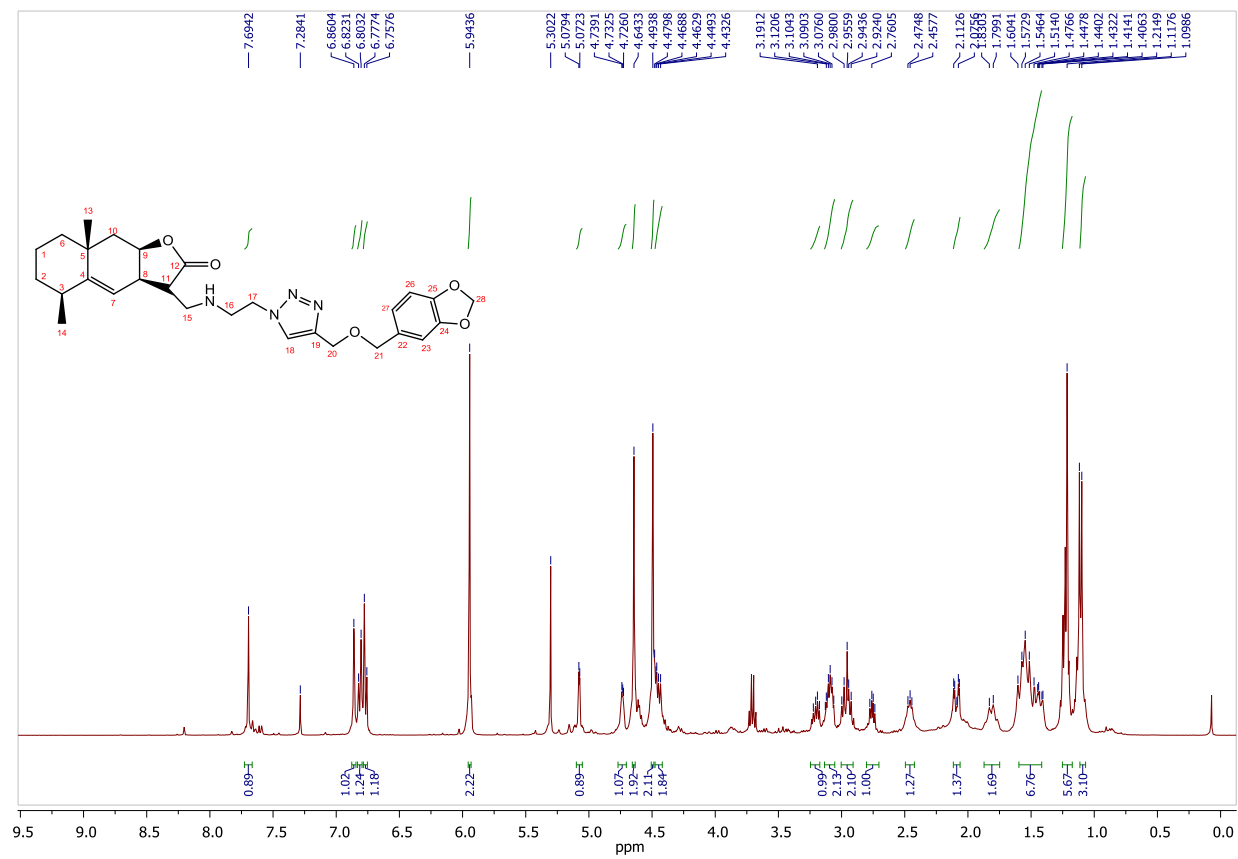


$^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of compound **6c** ( $\text{CDCl}_3$ )

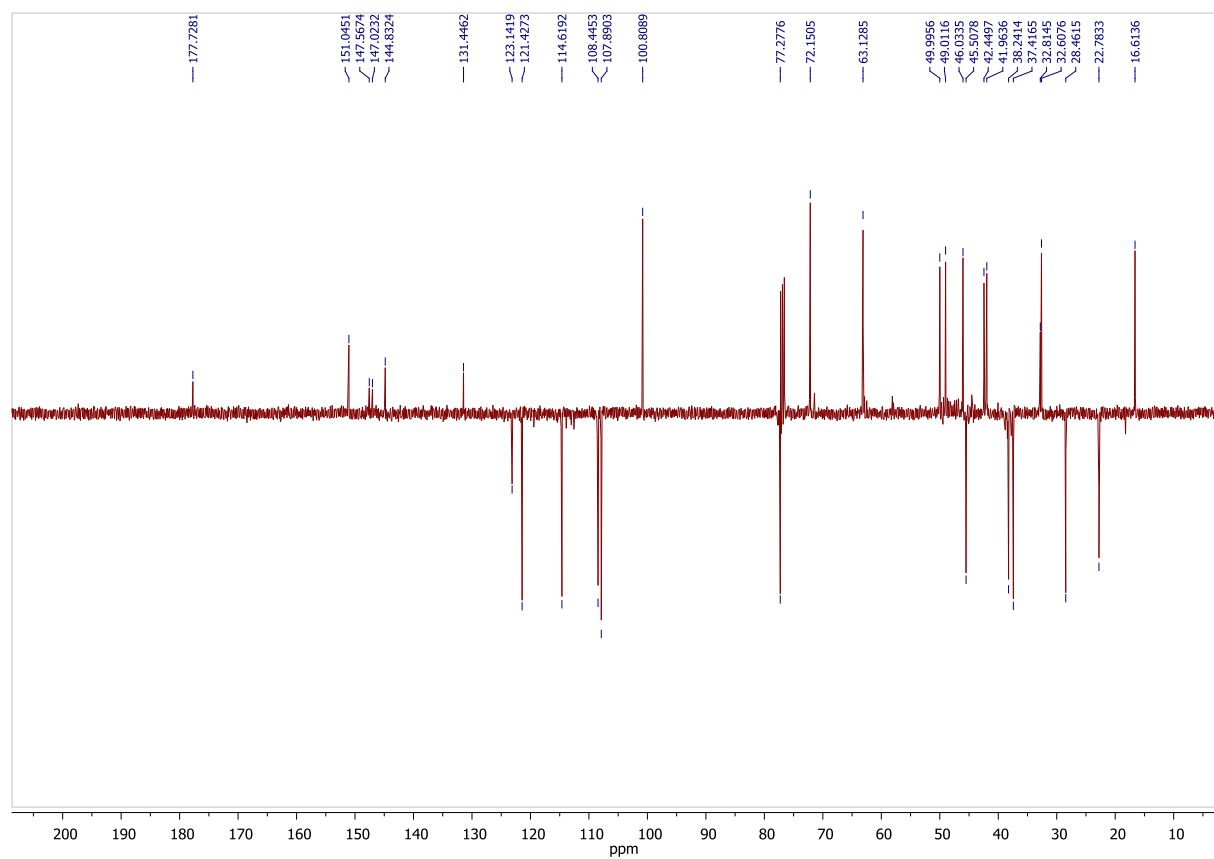




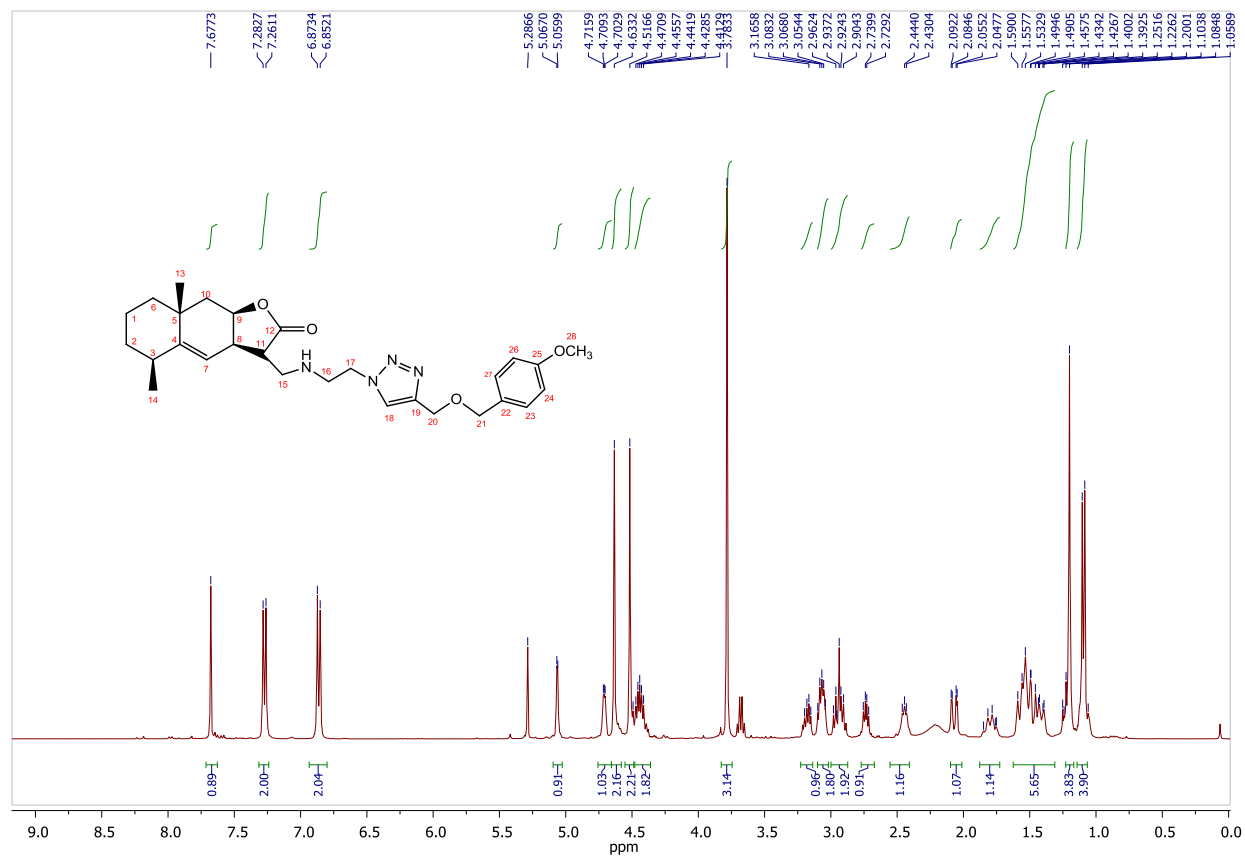
<sup>1</sup>H and <sup>13</sup>C NMR spectra of compound **6d** (CDCl<sub>3</sub>)

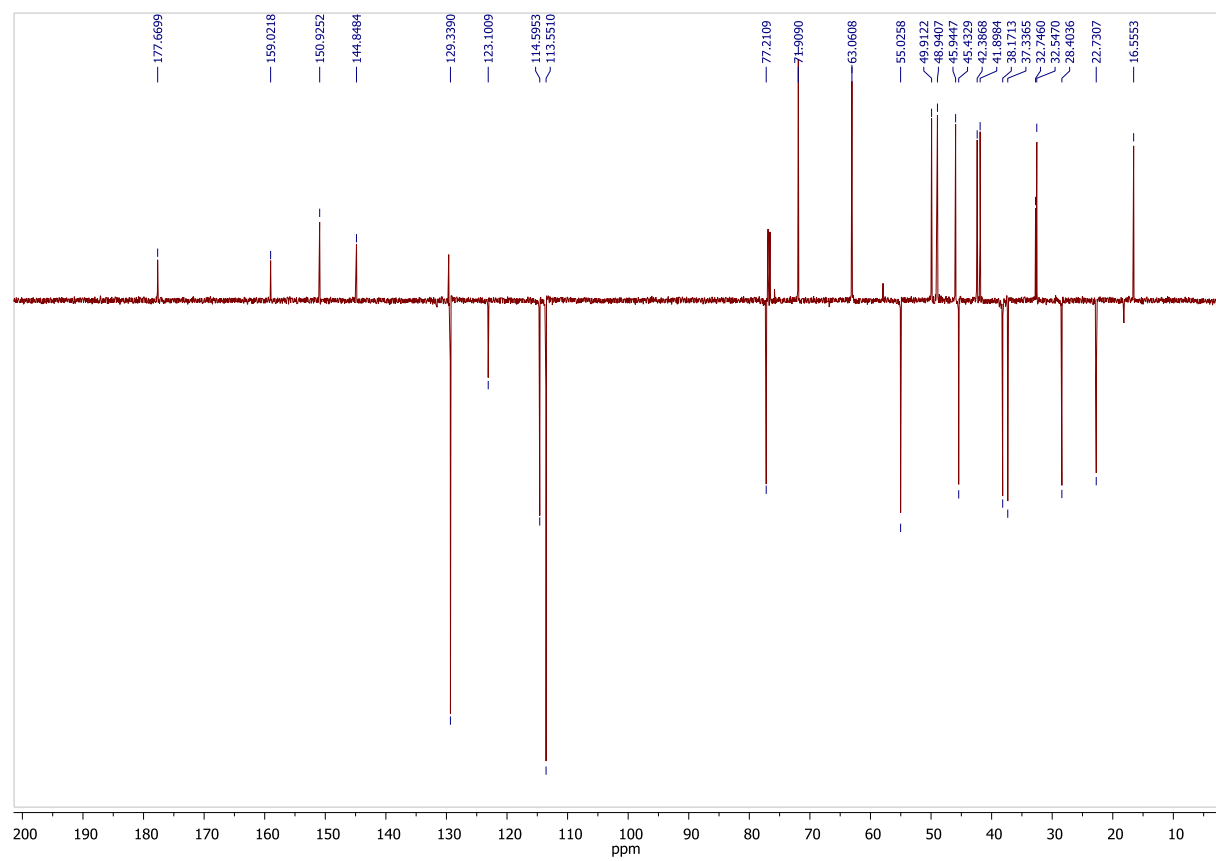




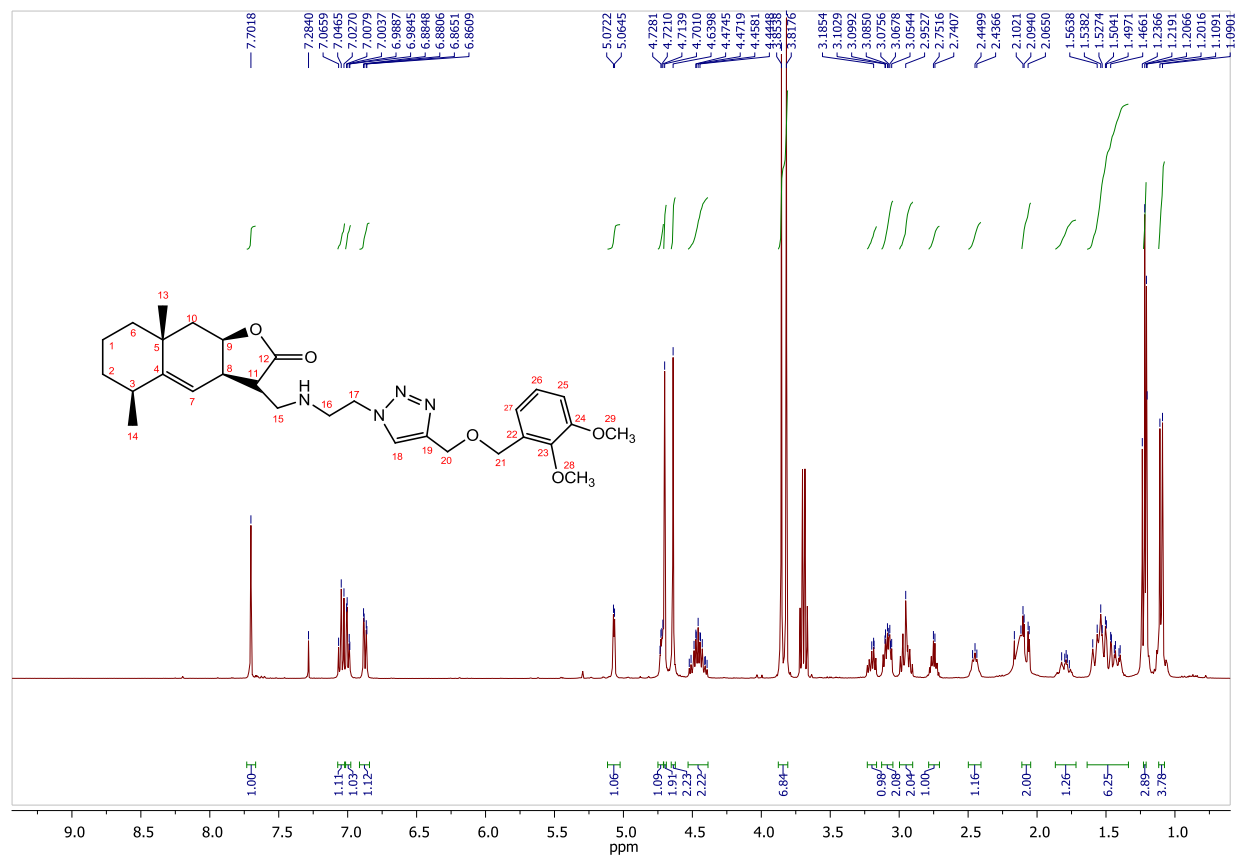


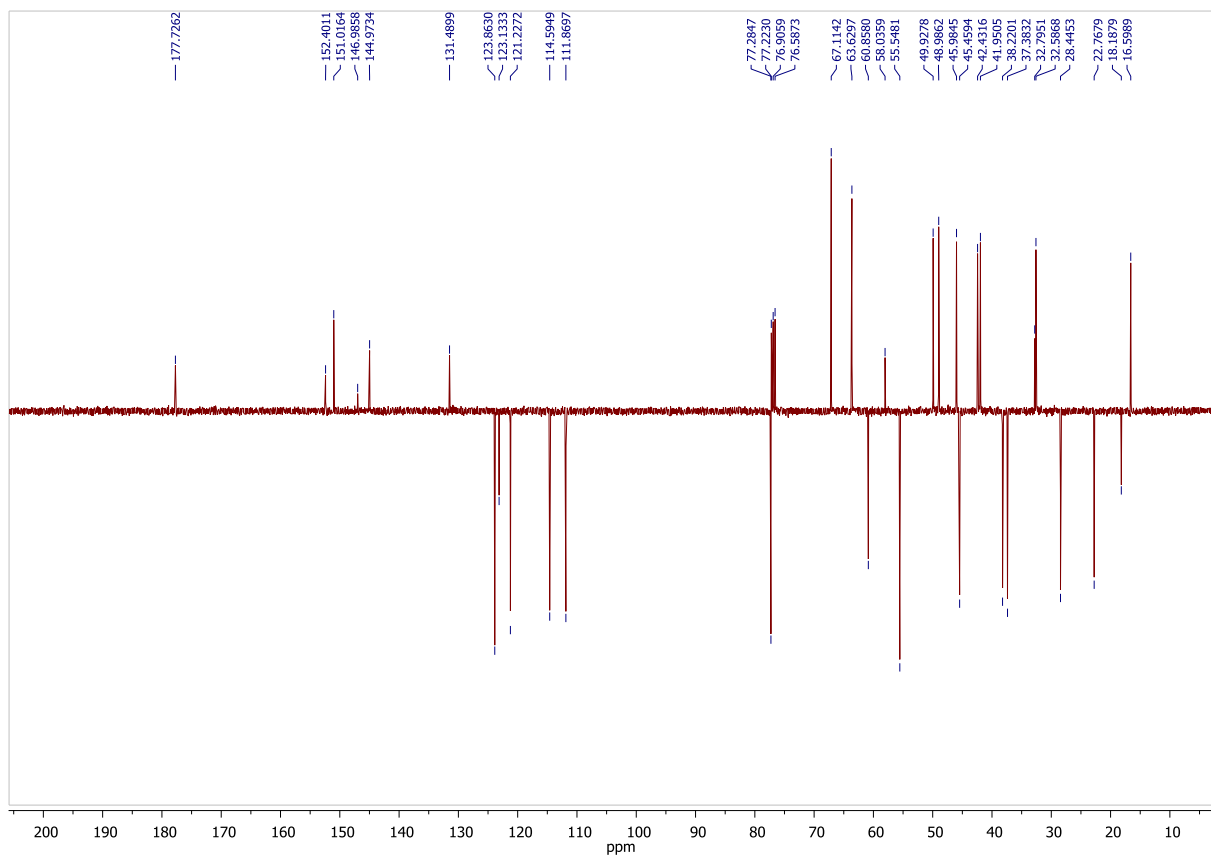
<sup>1</sup>H and <sup>13</sup>C NMR spectra of compound **7a** (CDCl<sub>3</sub>)



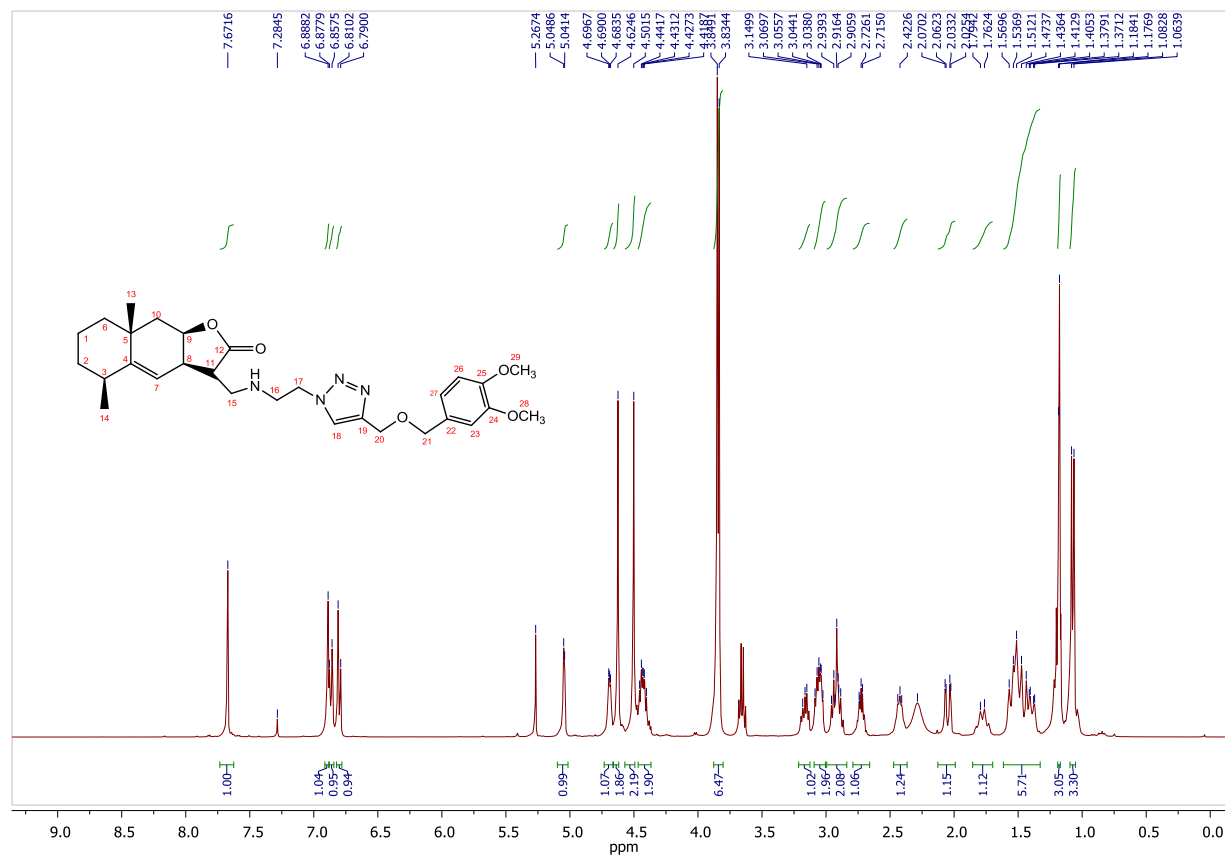


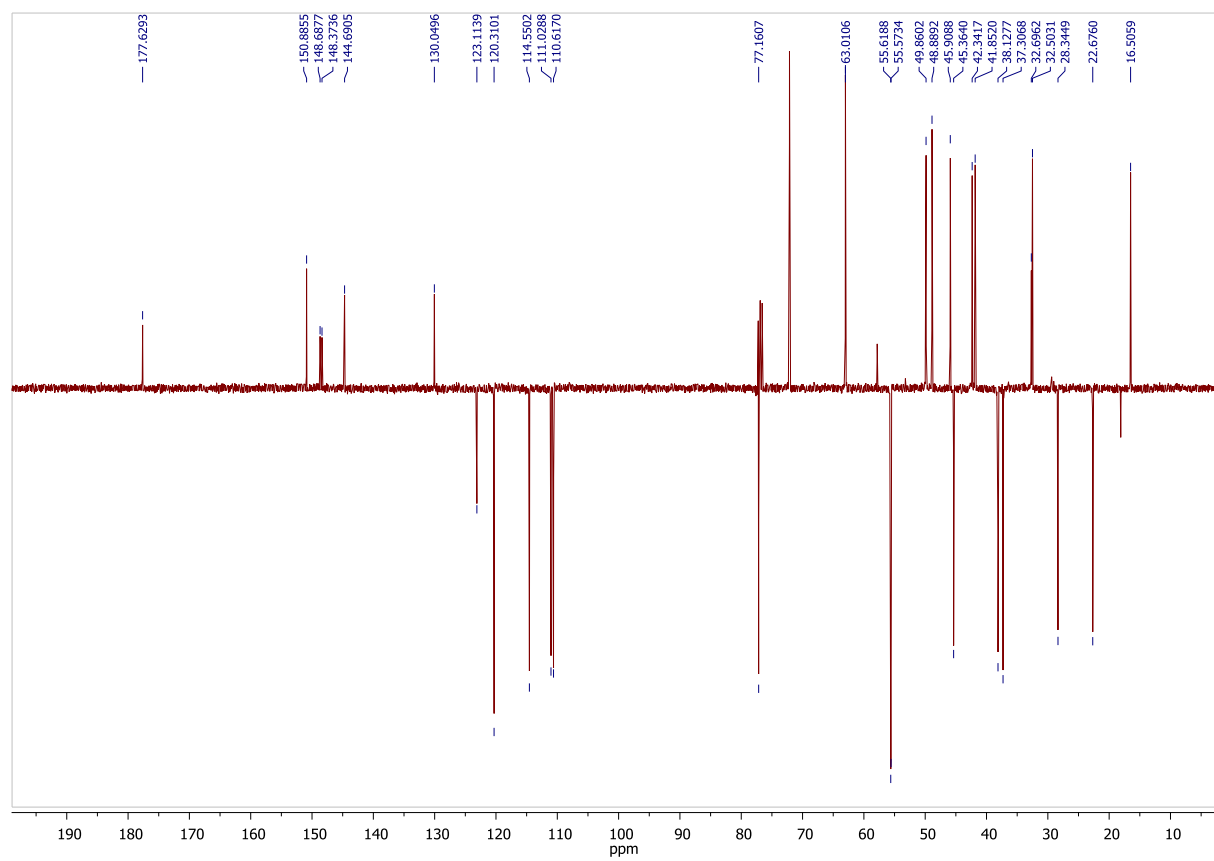
$^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of compound **7b** ( $\text{CDCl}_3$ )





$^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of compound **7c** ( $\text{CDCl}_3$ )





$^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of compound **7d** ( $\text{CDCl}_3$ )