

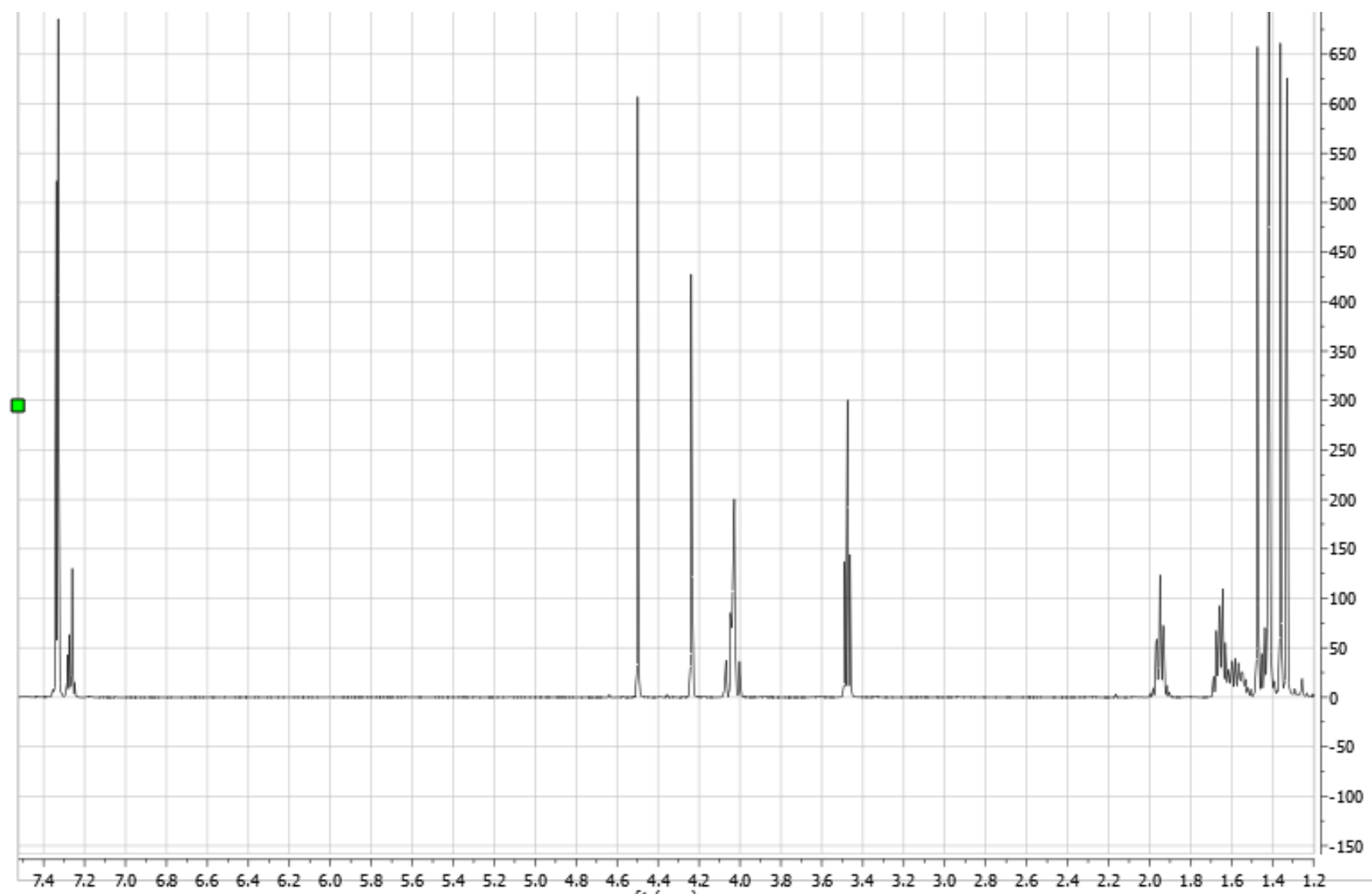
# **Synthesis of iminosugar derivatives presenting naphthyl and alkylamine interacting groups and binding to somatostatin receptors**

**Stephen Barron and Paul V. Murphy**

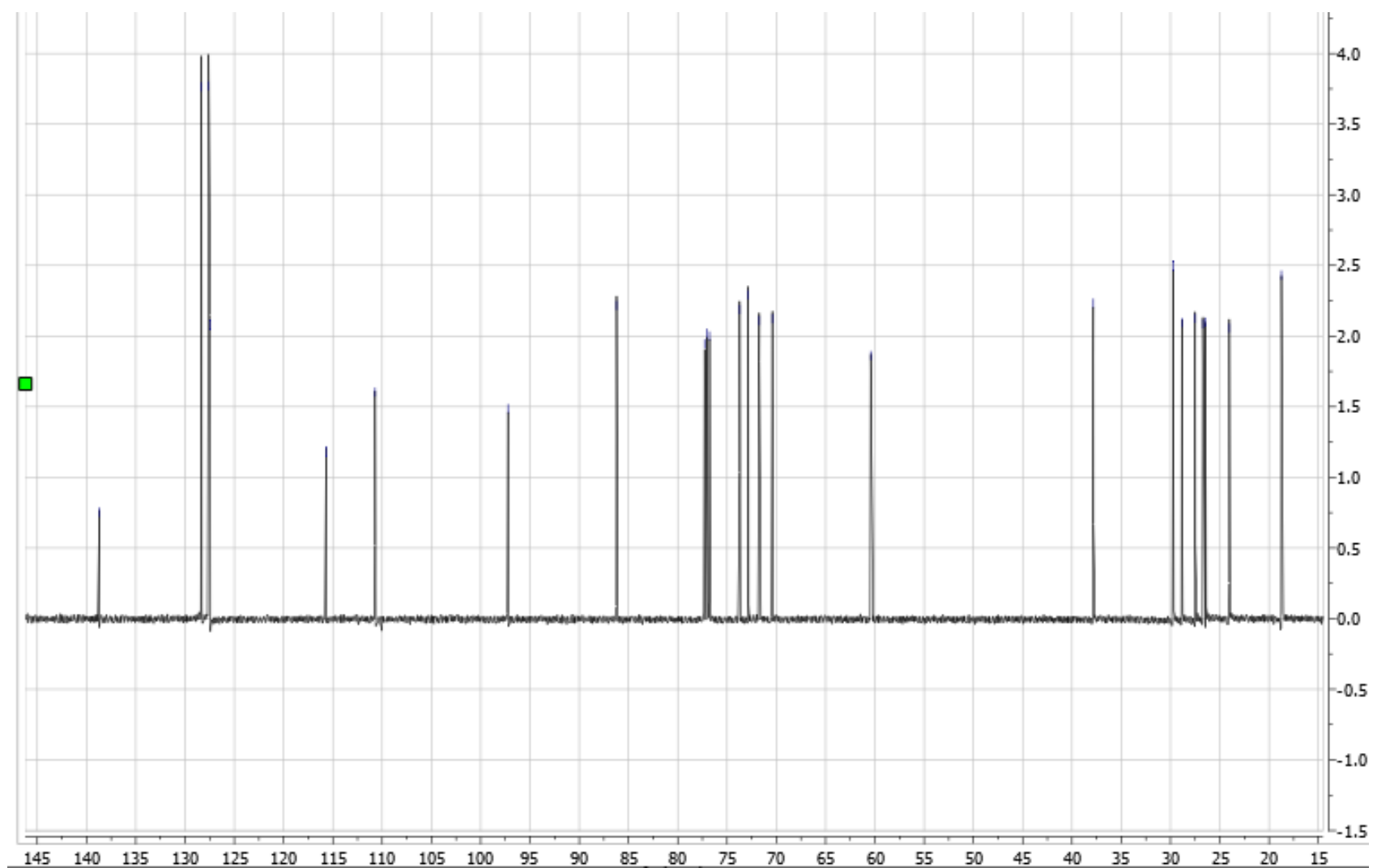
**$^1\text{H}$  and  $^{13}\text{C}$  NMR Spectra for Compounds 6 to 19**

**Log P calculation procedure is on final page of this supporting information document**

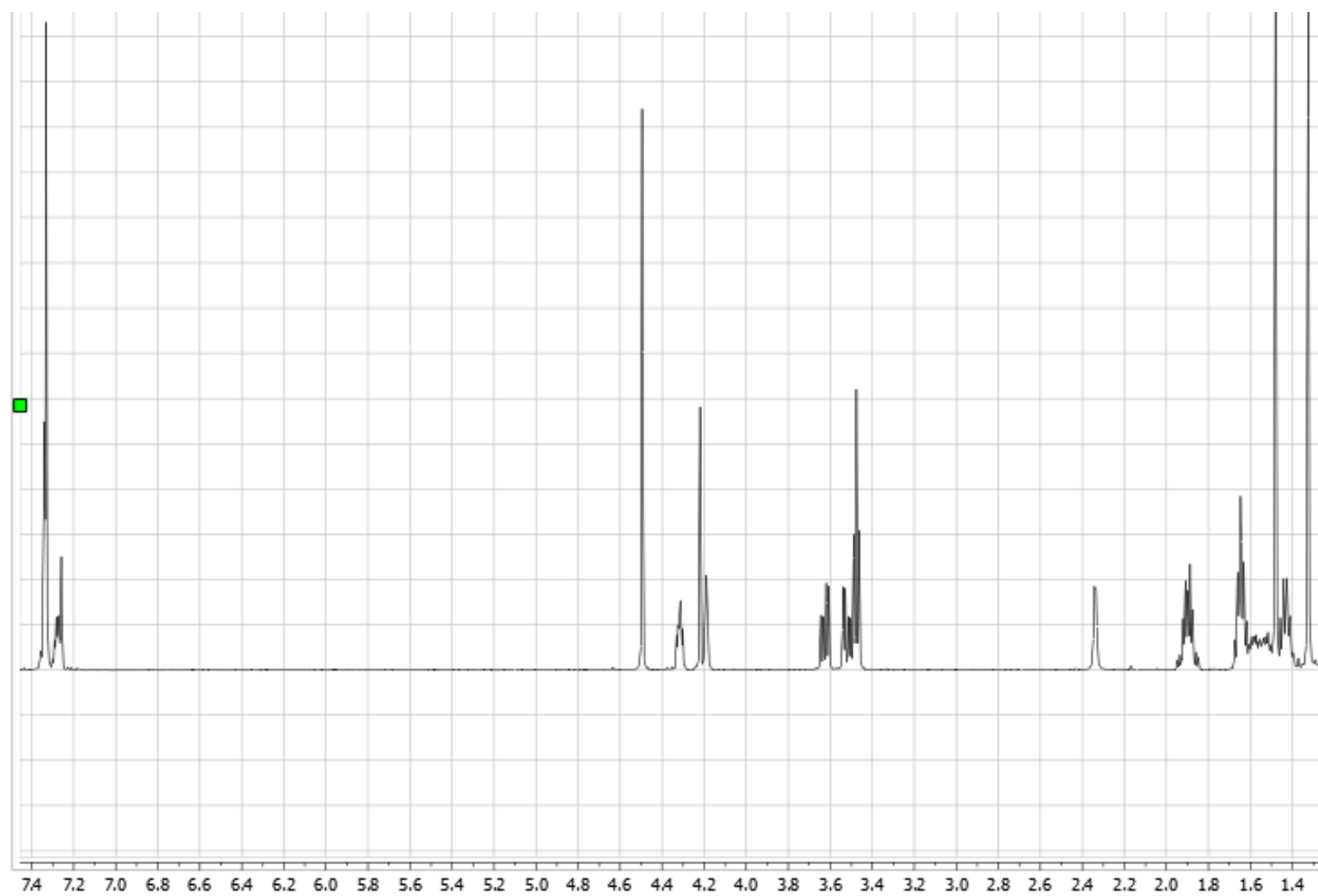
# **<sup>1</sup>H-NMR Compound 11**



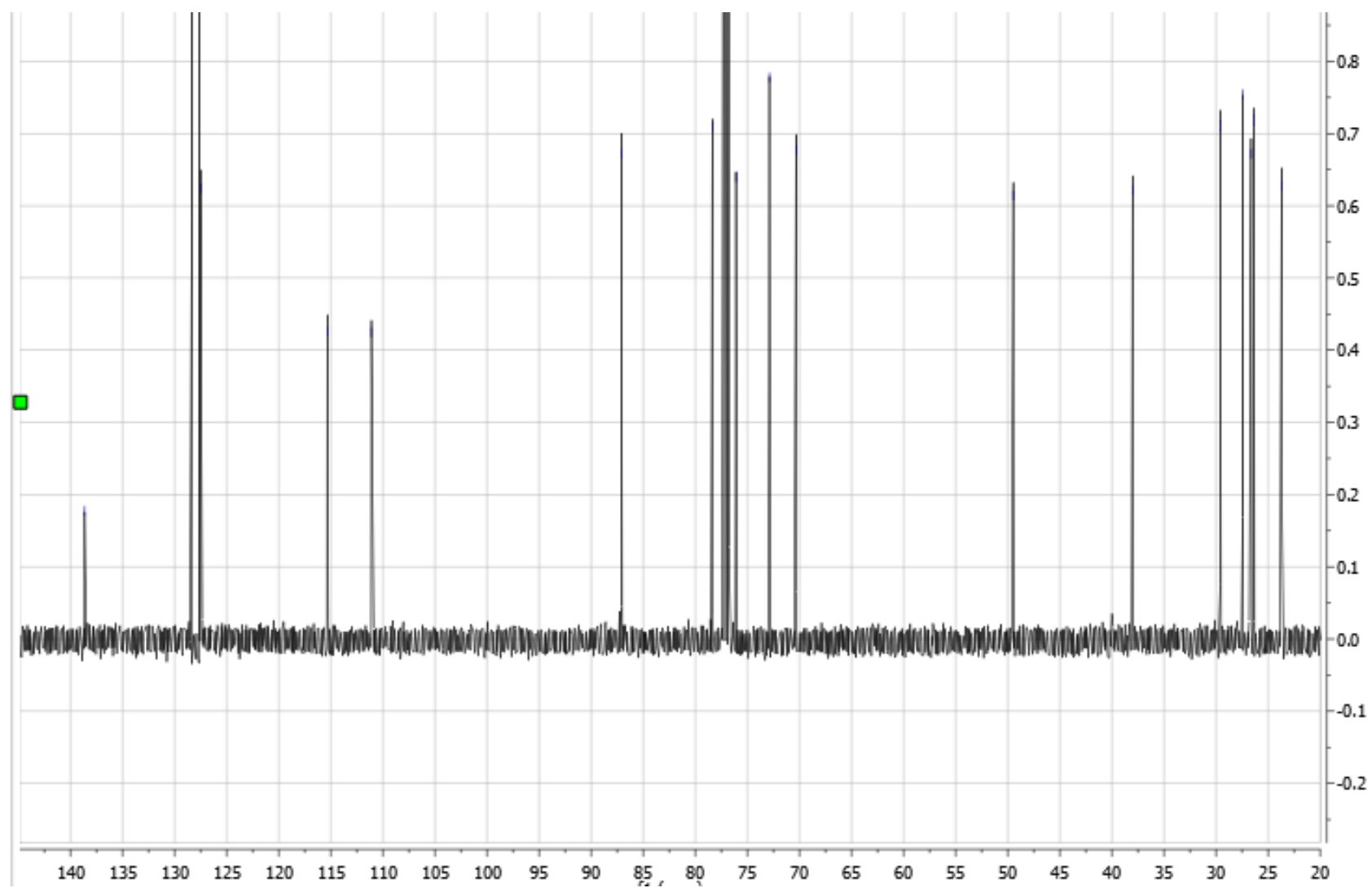
# **<sup>13</sup>C-NMR Compound 11**



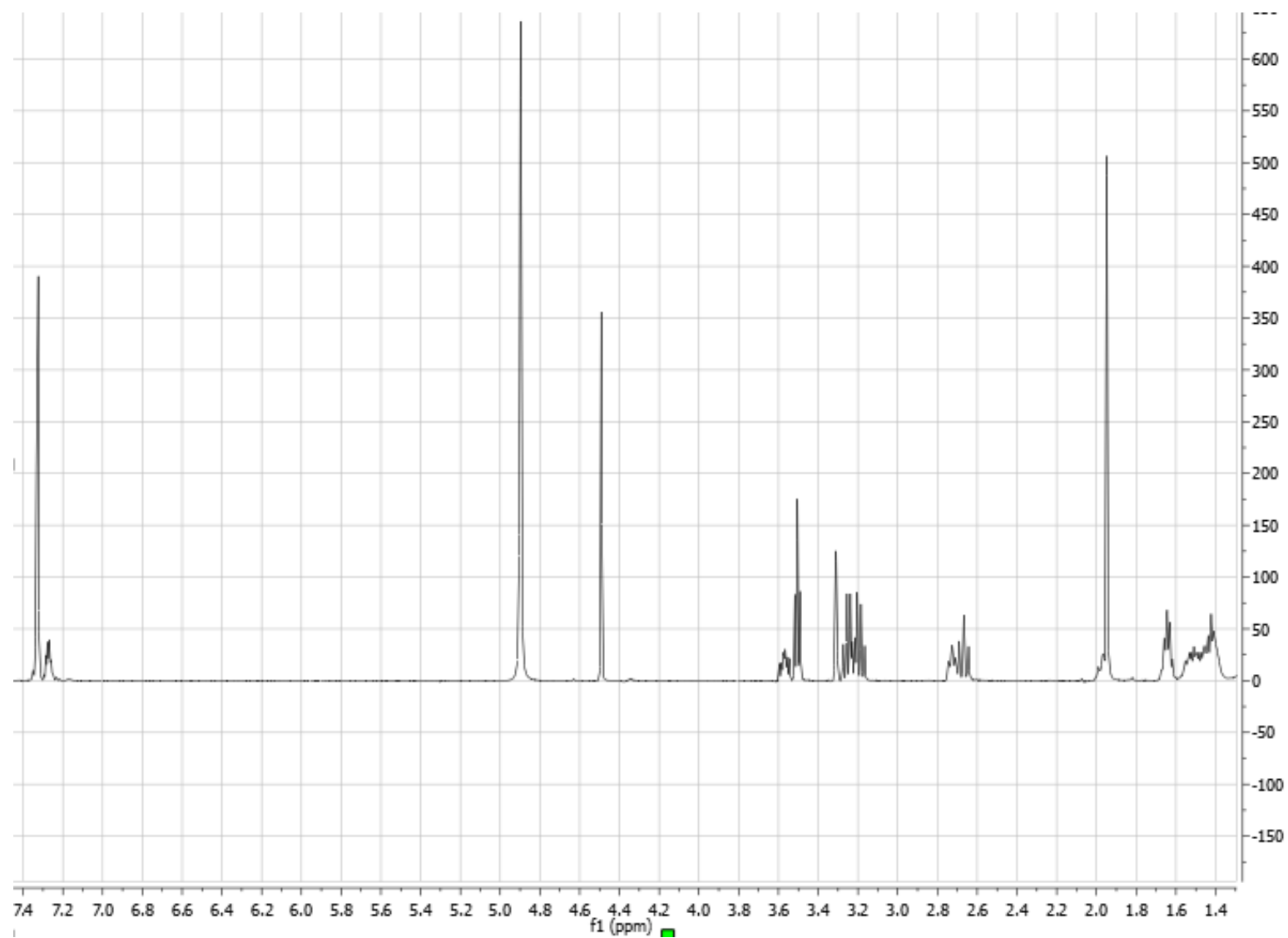
**<sup>1</sup>H-NMR Compound 12**



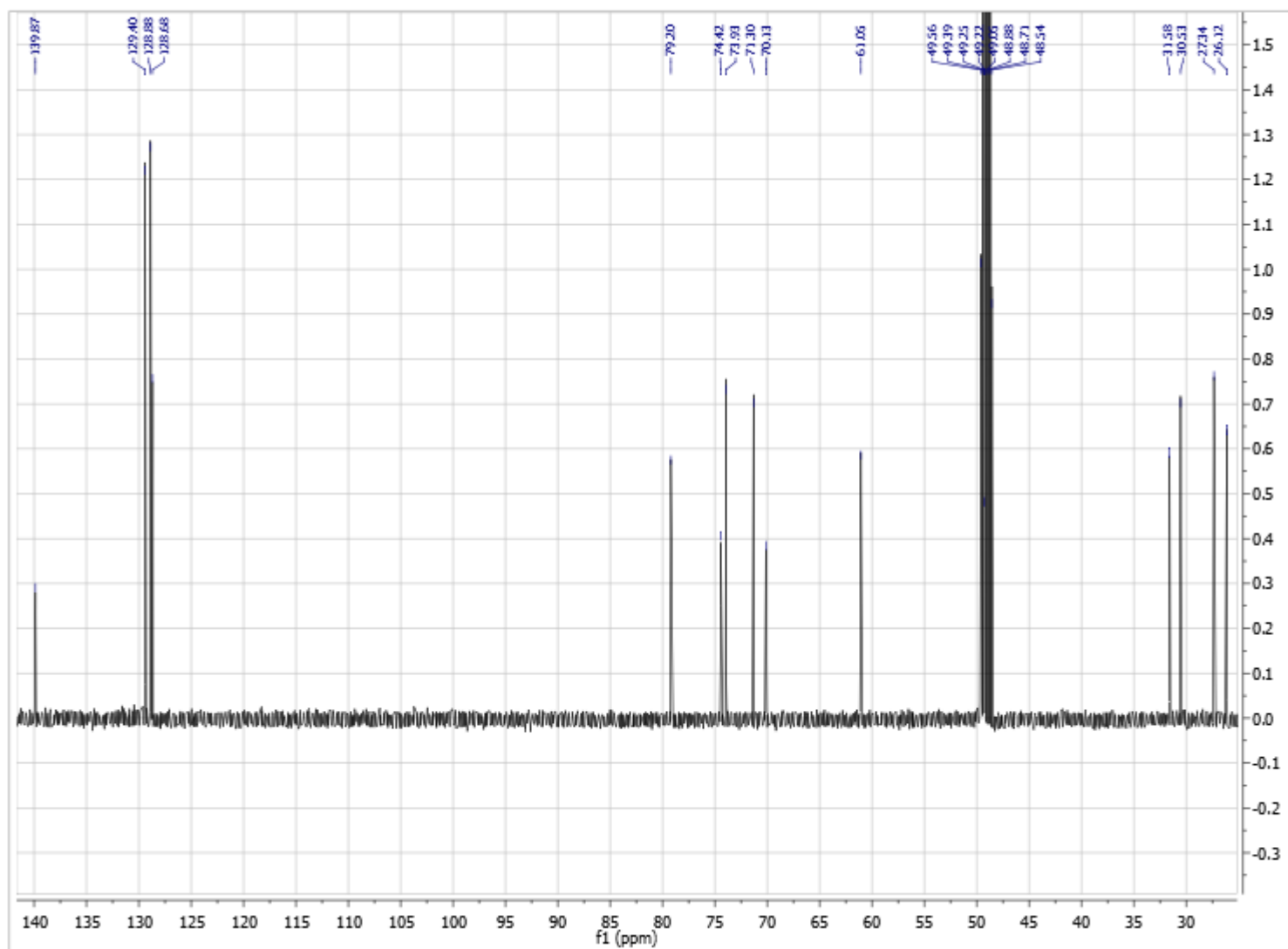
# **<sup>13</sup>C-NMR Compound 12**



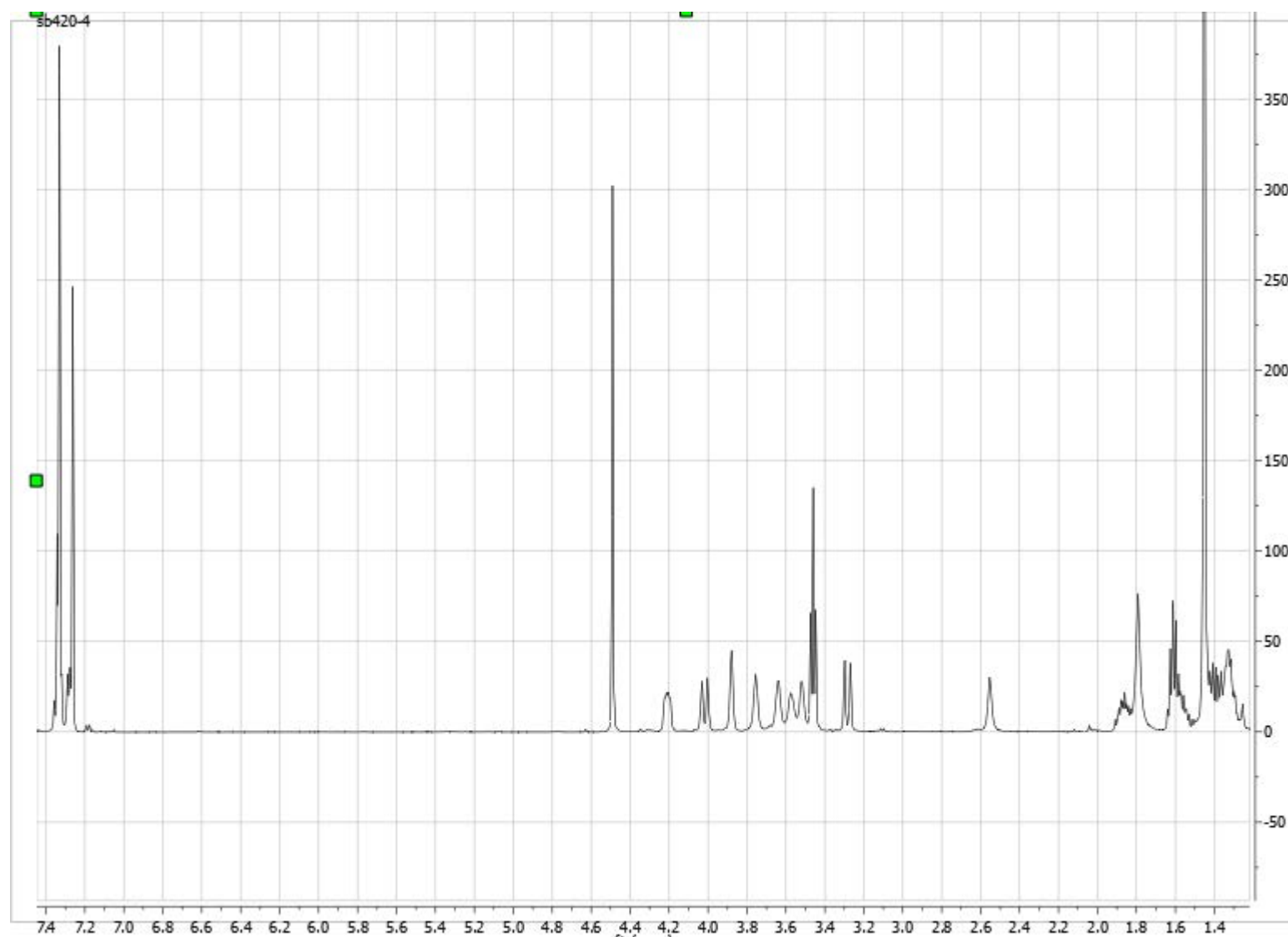
# **<sup>1</sup>H-NMR Compound 14**



# **<sup>13</sup>C-NMR Compound 14**

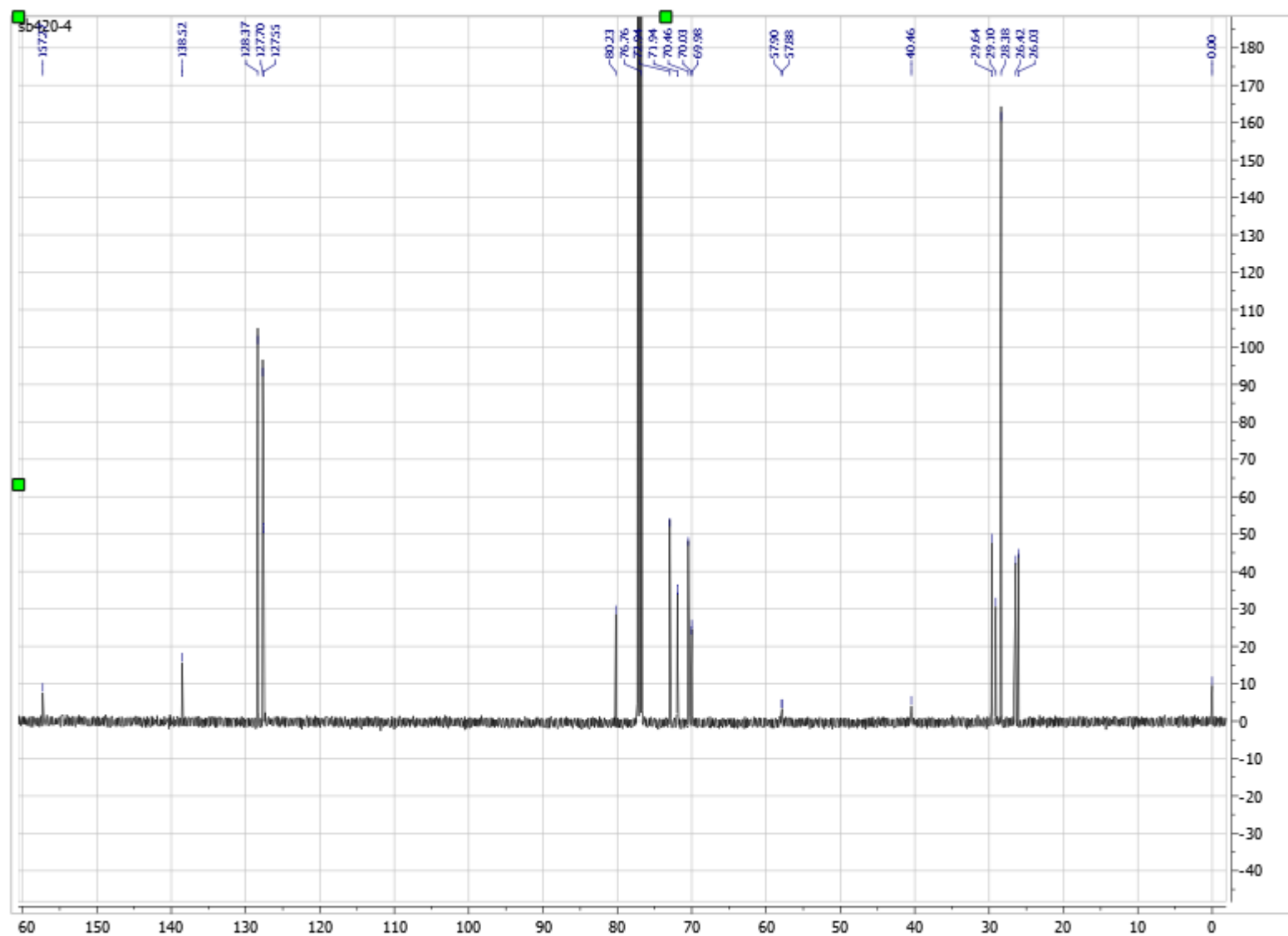


# **<sup>1</sup>H-NMR Compound 15**

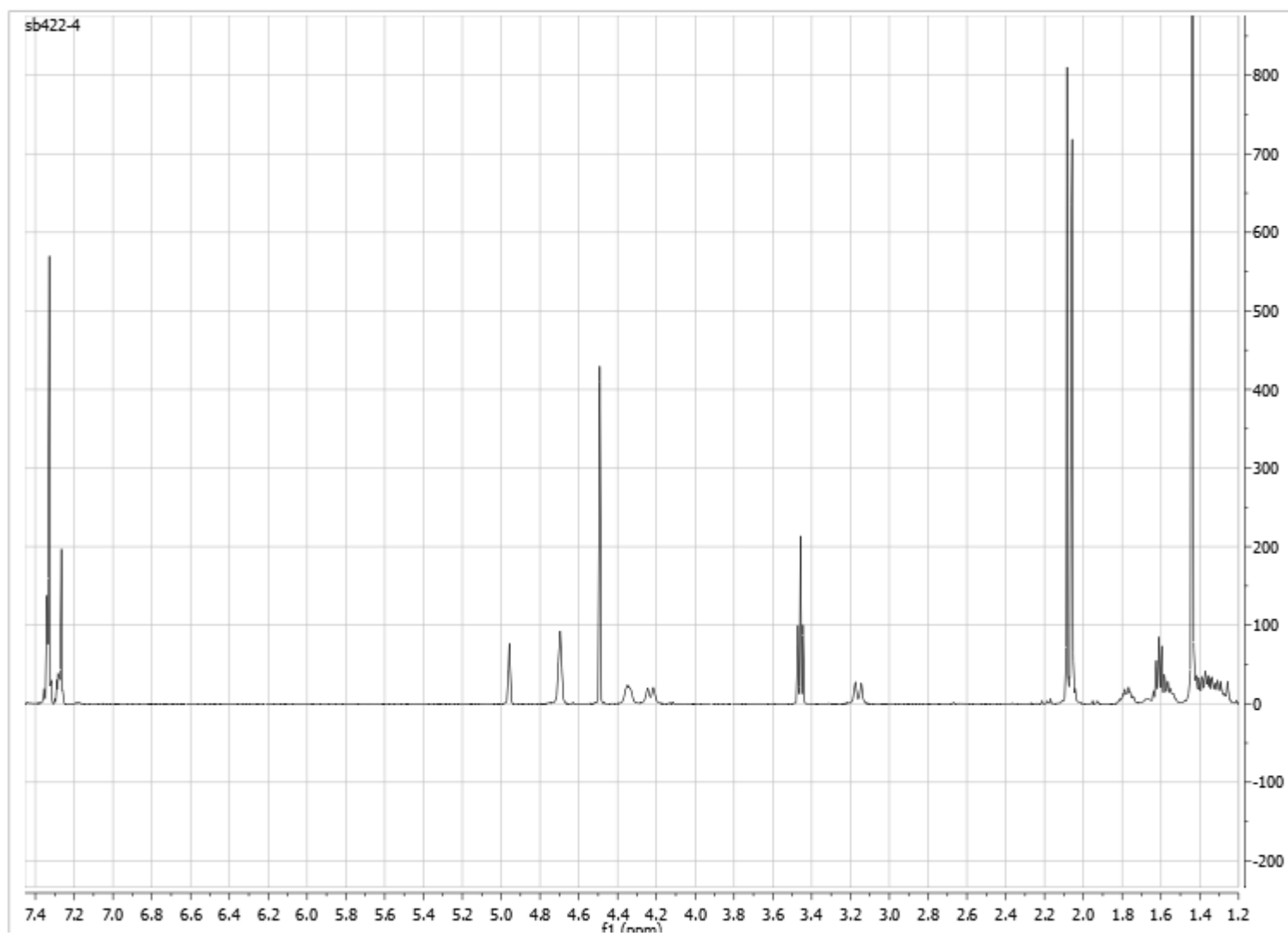




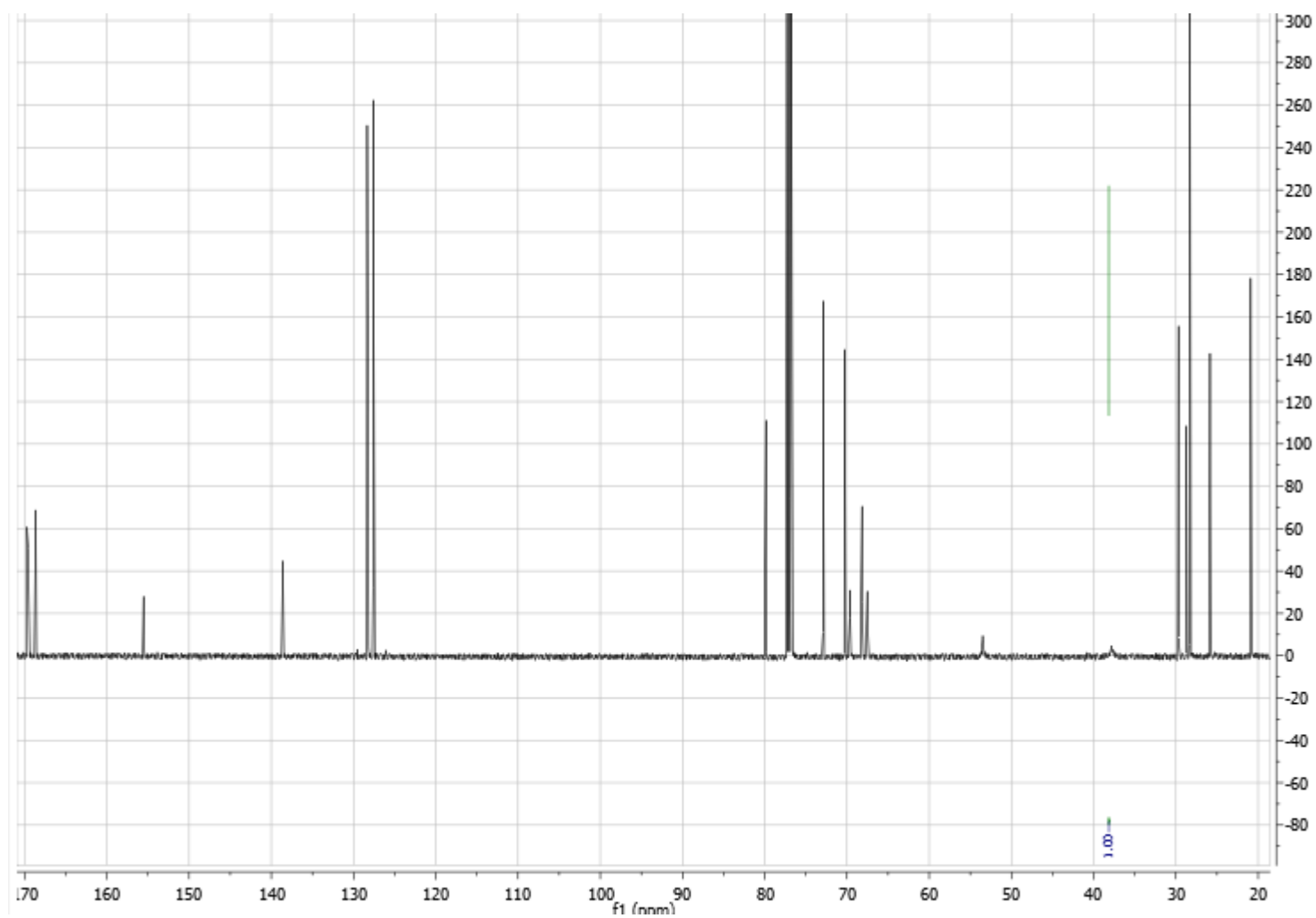
# **<sup>13</sup>C-NMR Compound 15**



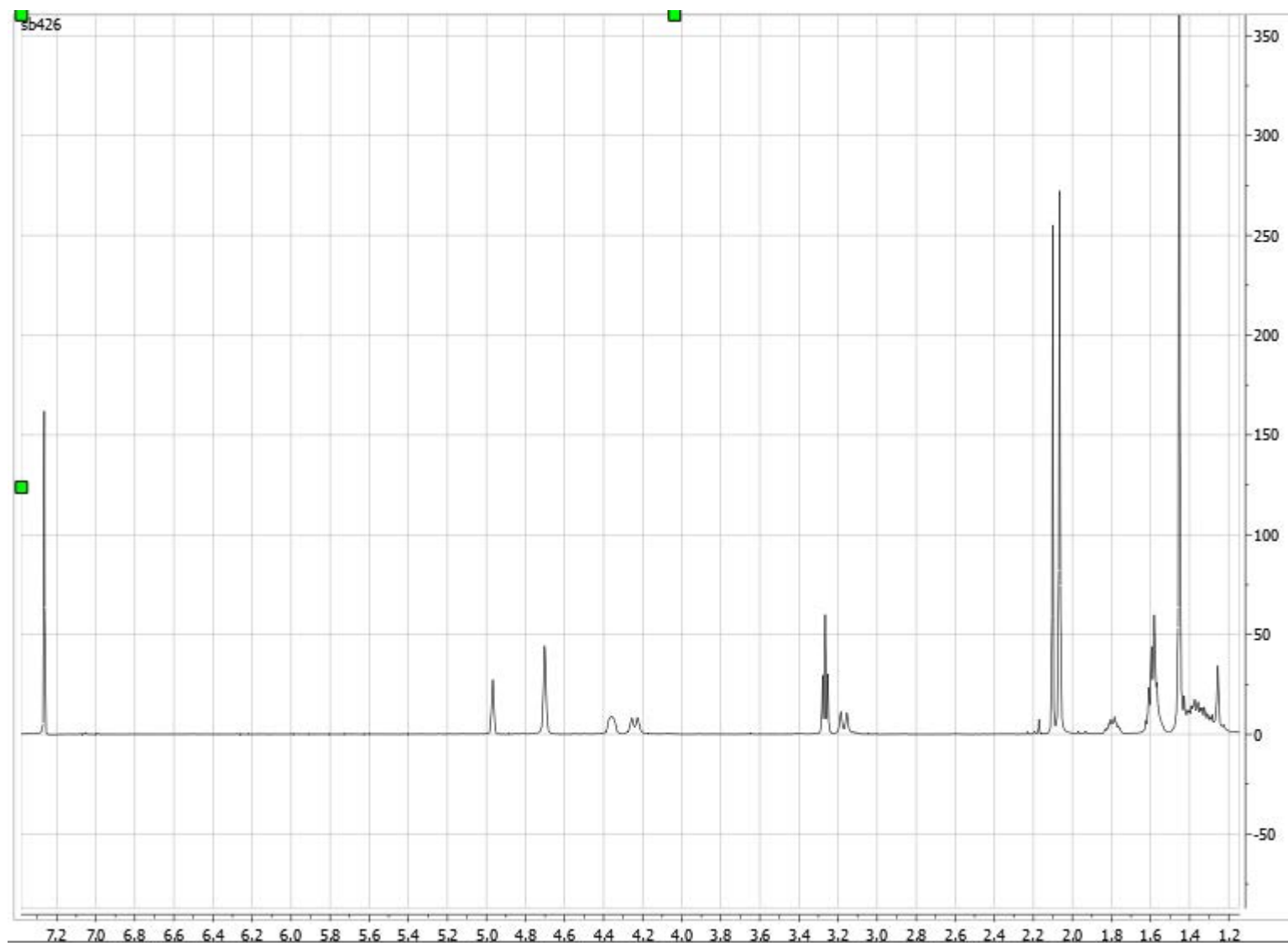
# **<sup>1</sup>H-NMR Compound 16**



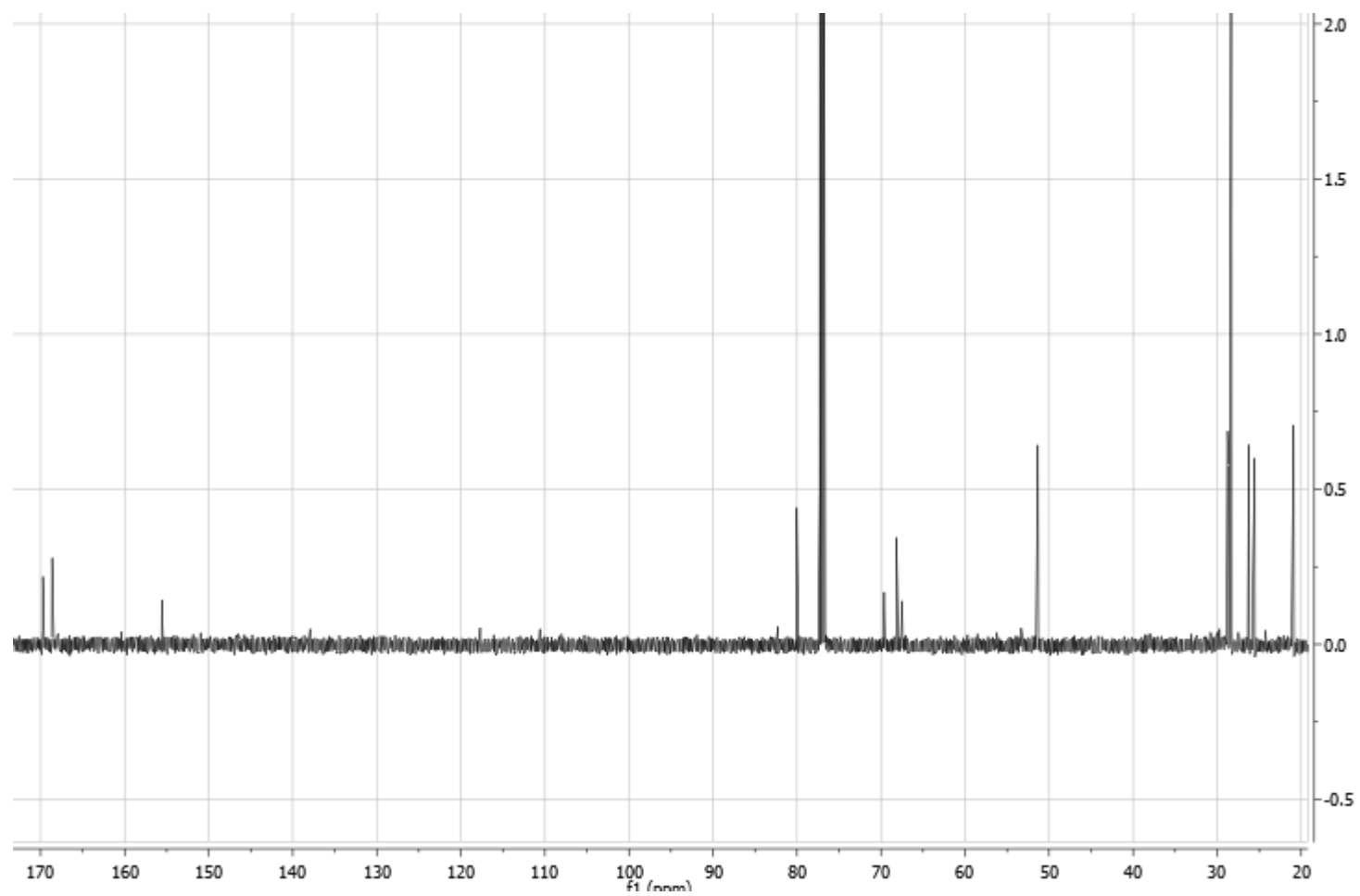
# **<sup>13</sup>C-NMR Compound 16**



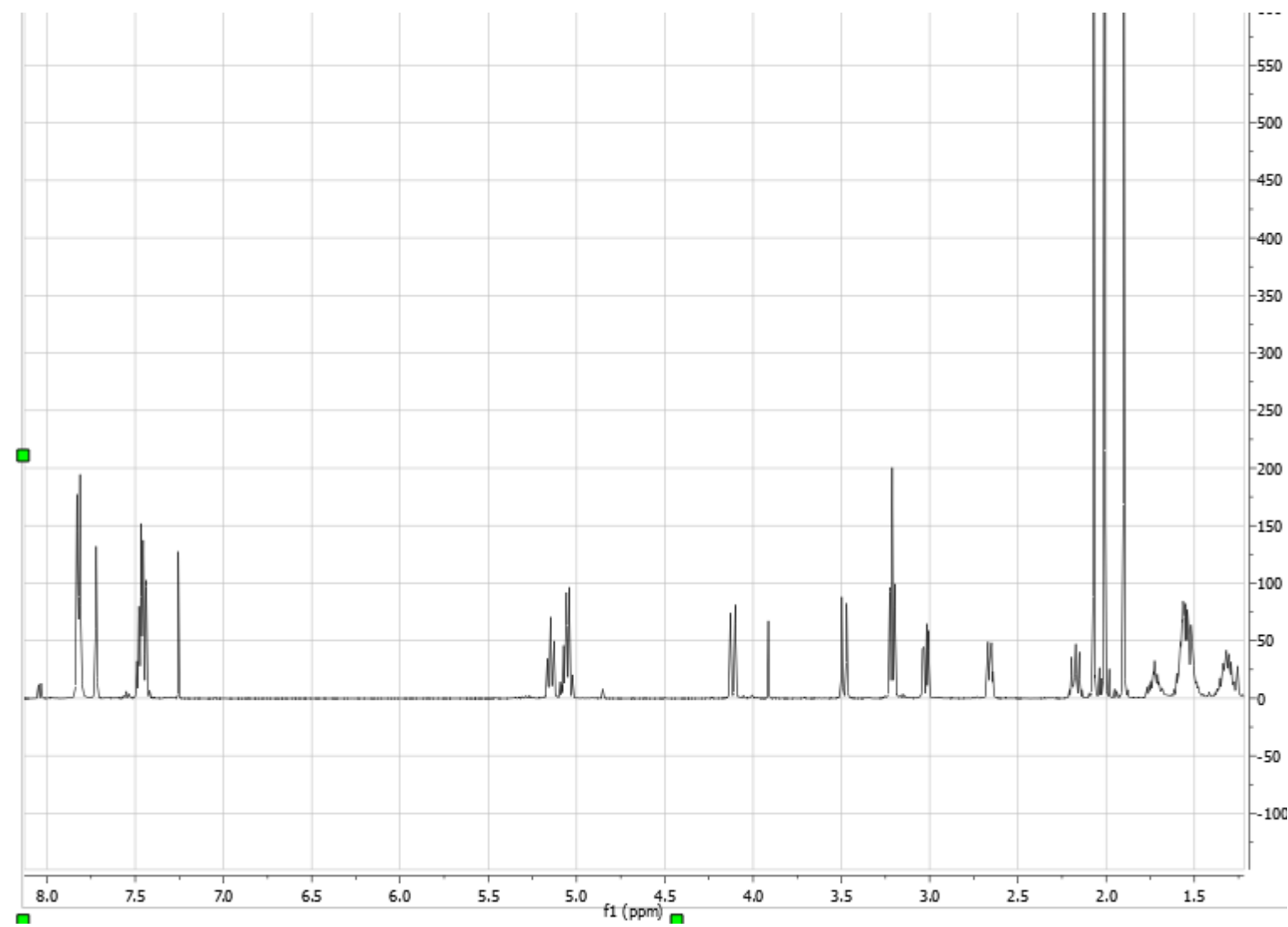
# **<sup>1</sup>H-NMR Compound 17**



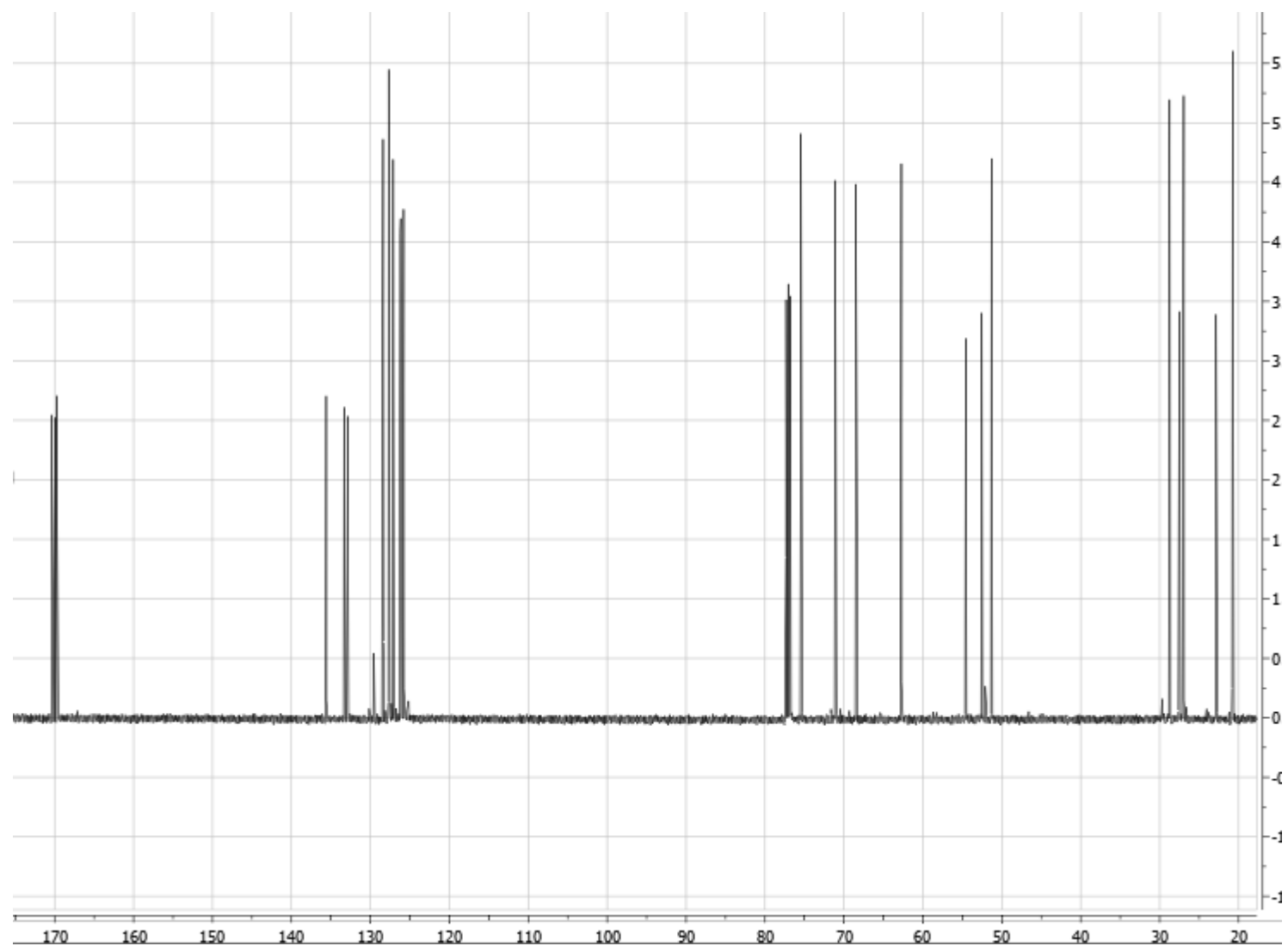
**<sup>13</sup>C-NMR Compound 17**



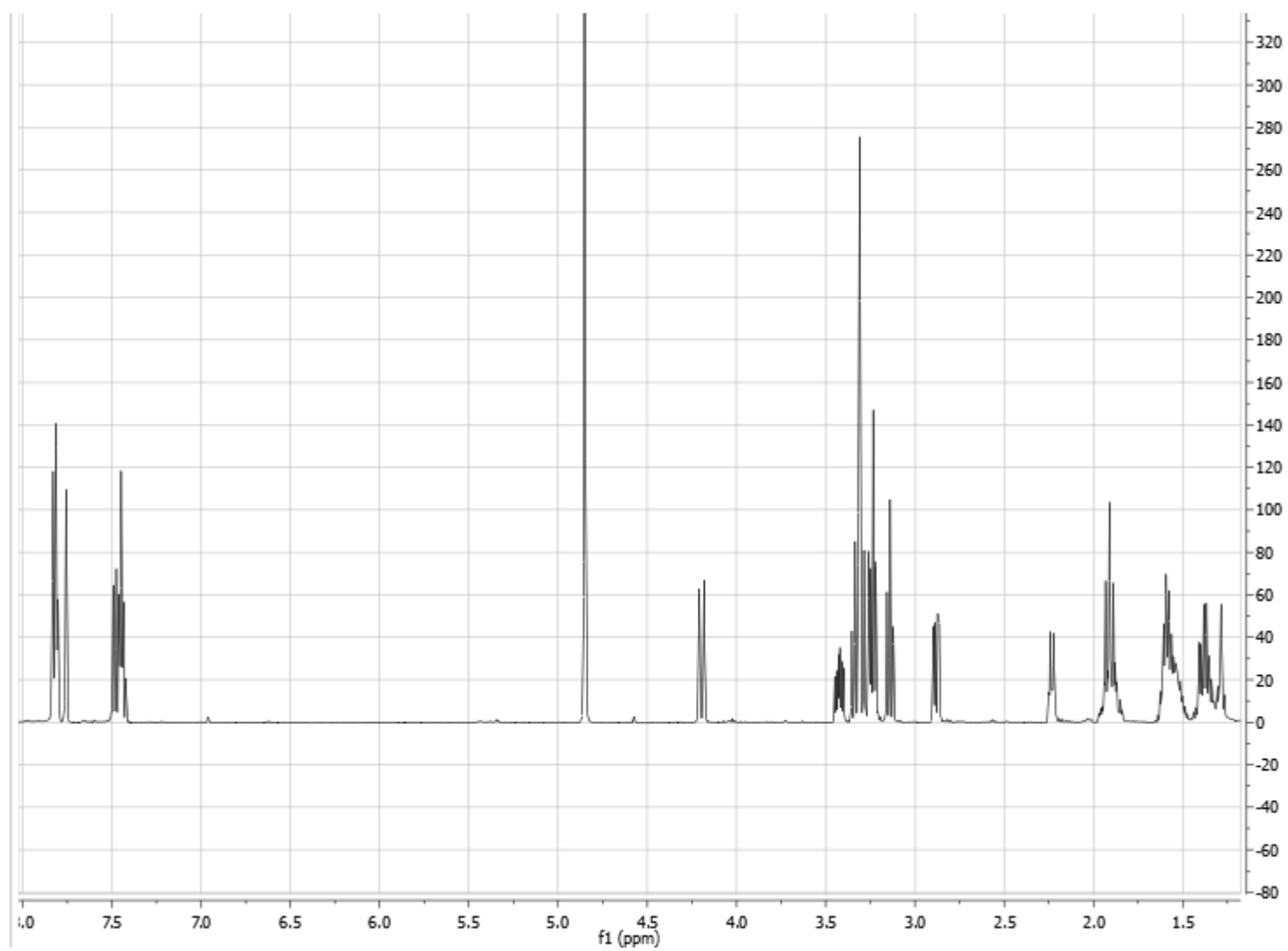
1H-NMR Compound 18



# **<sup>13</sup>C-NMR Compound 18**

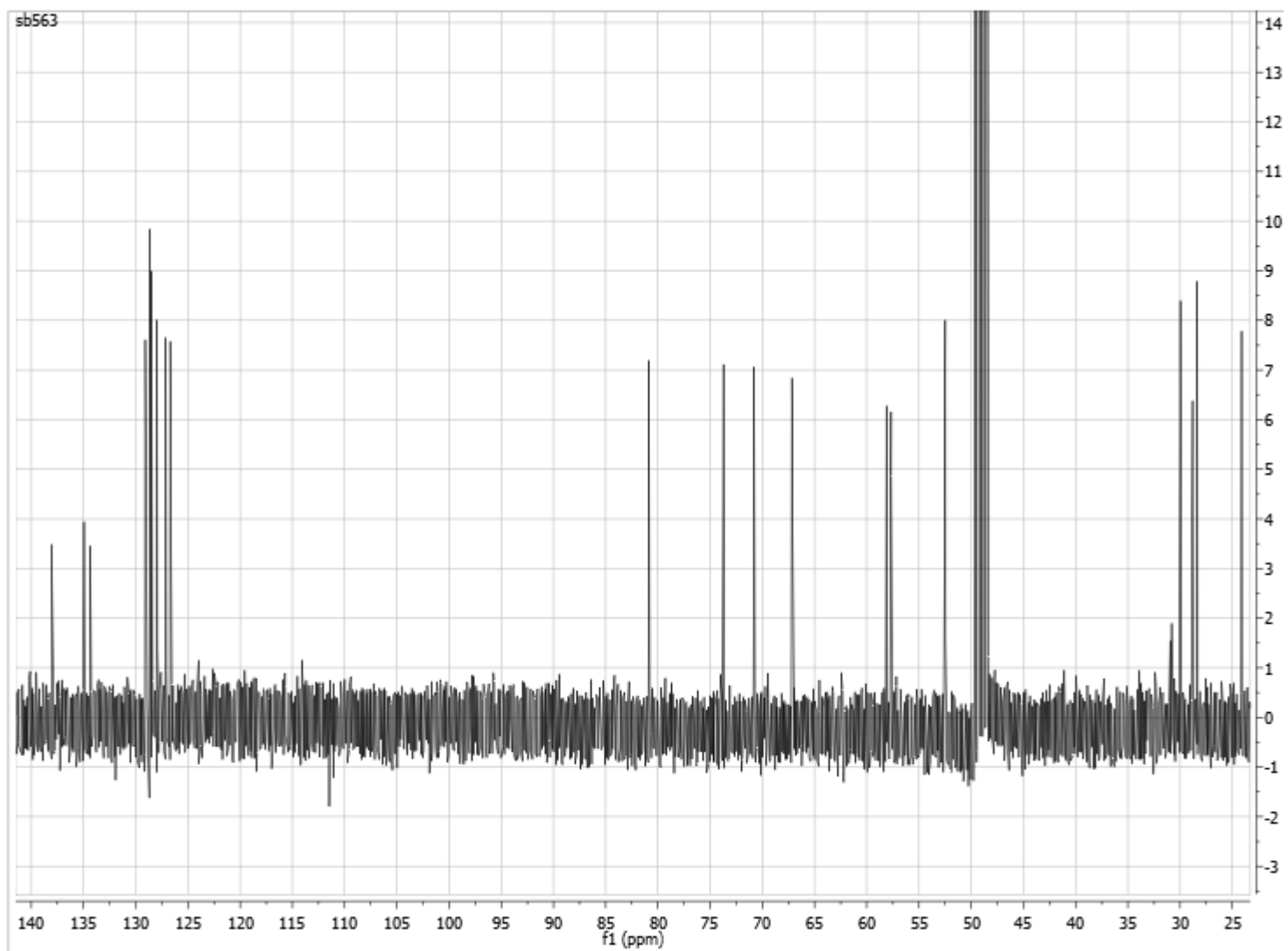


**<sup>1</sup>H-NMR Compound 19**

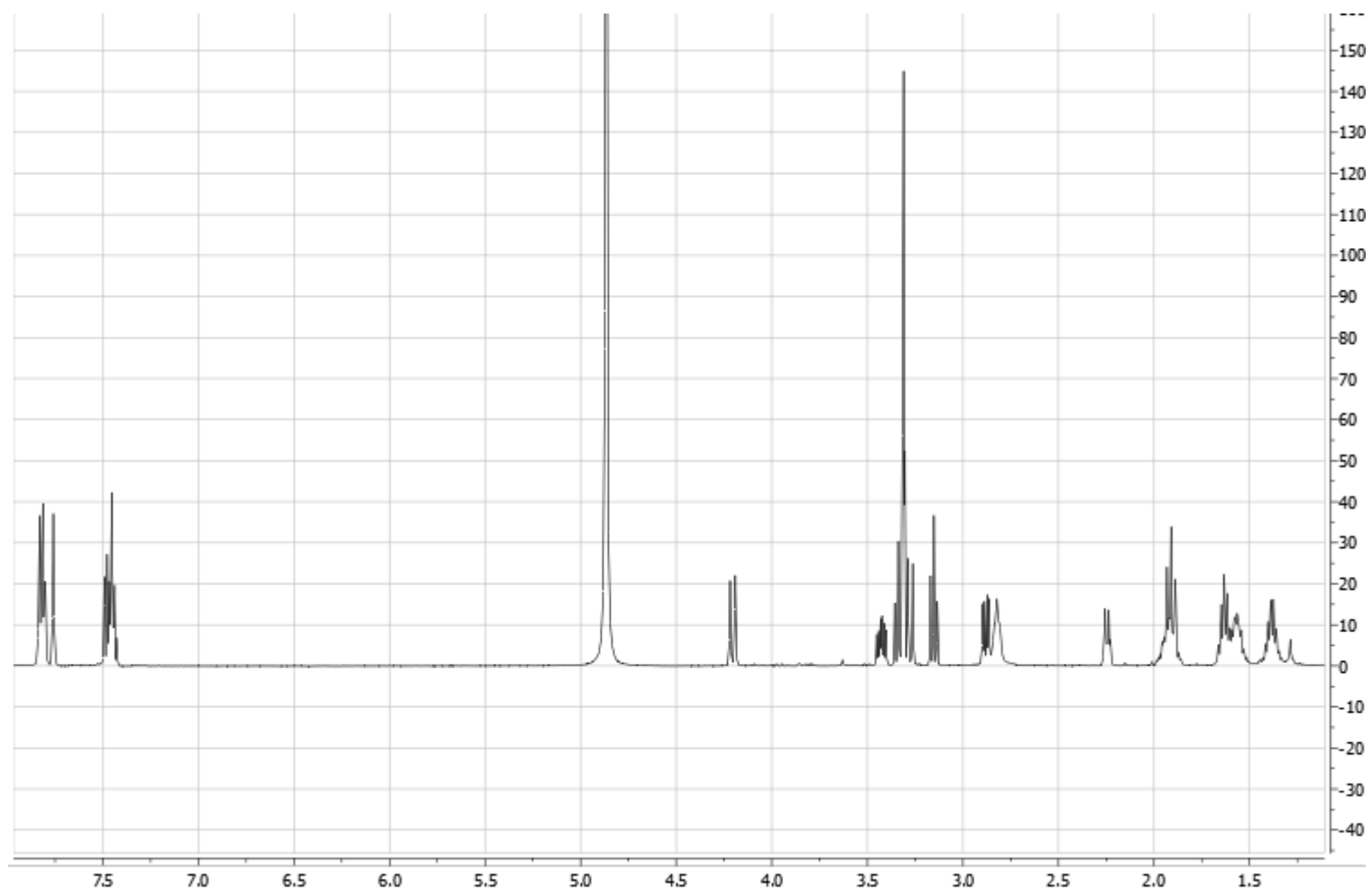




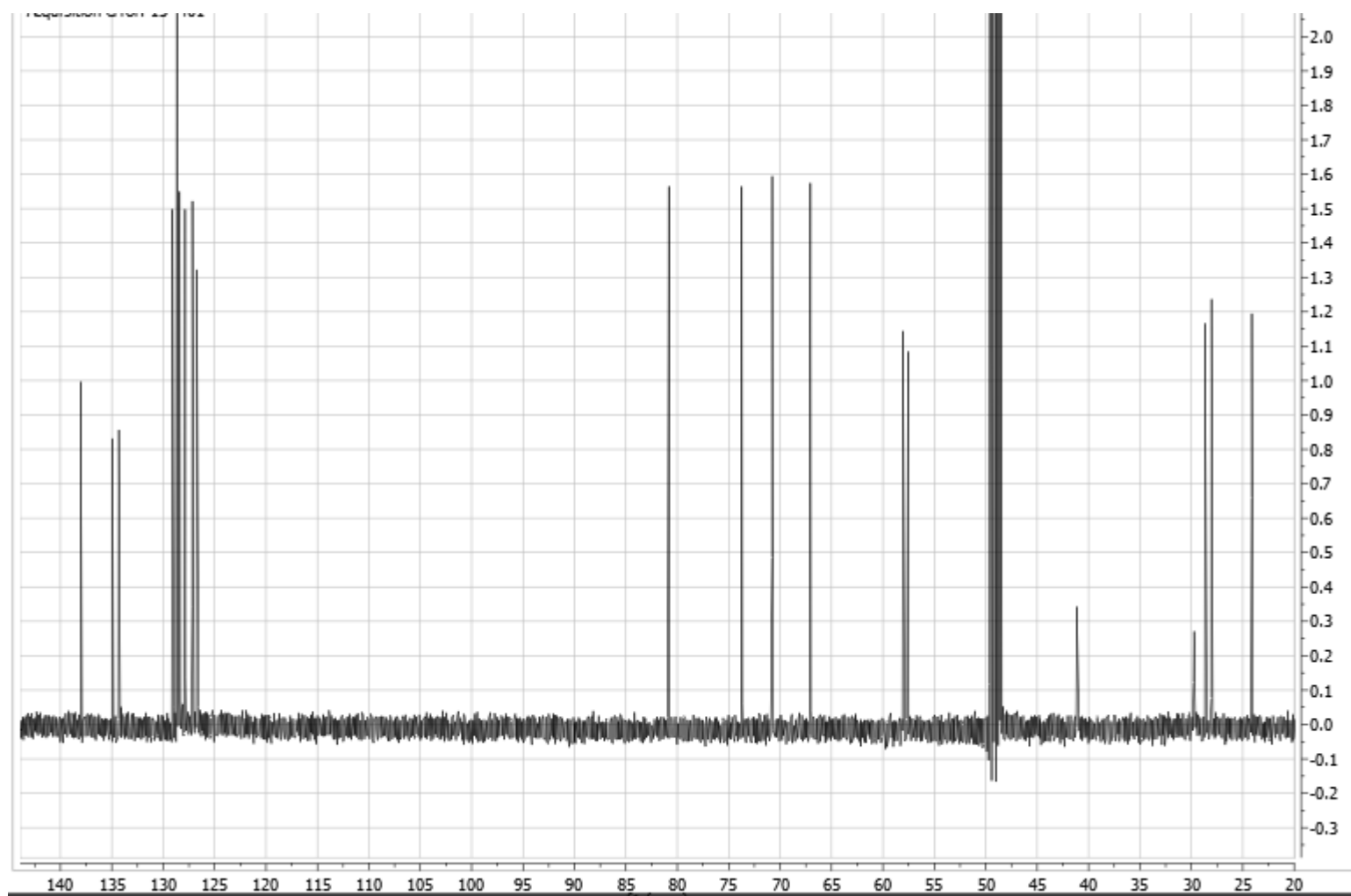
**<sup>13</sup>C-NMR Compound 19**



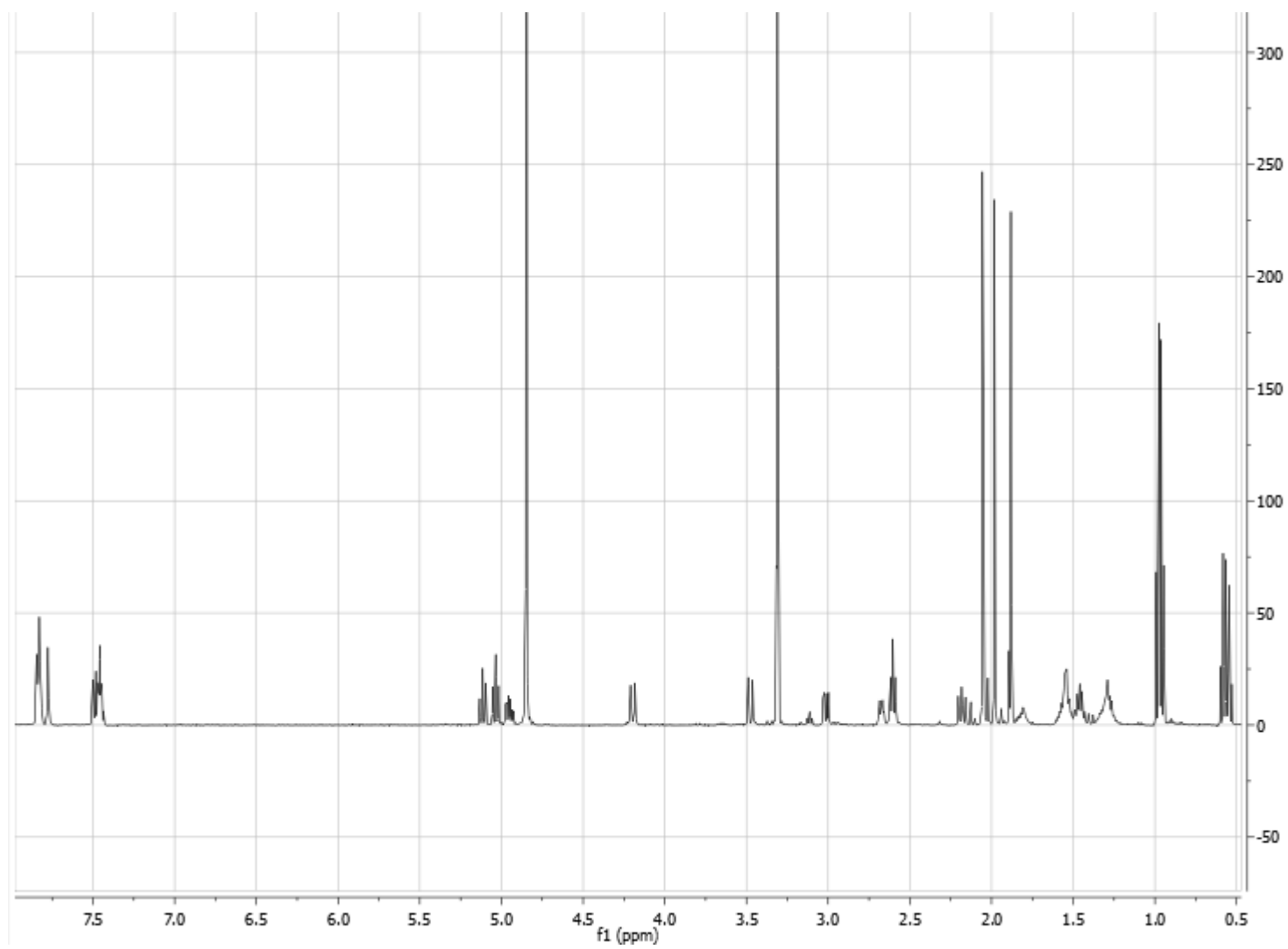
**<sup>1</sup>H-NMR Compound 6**



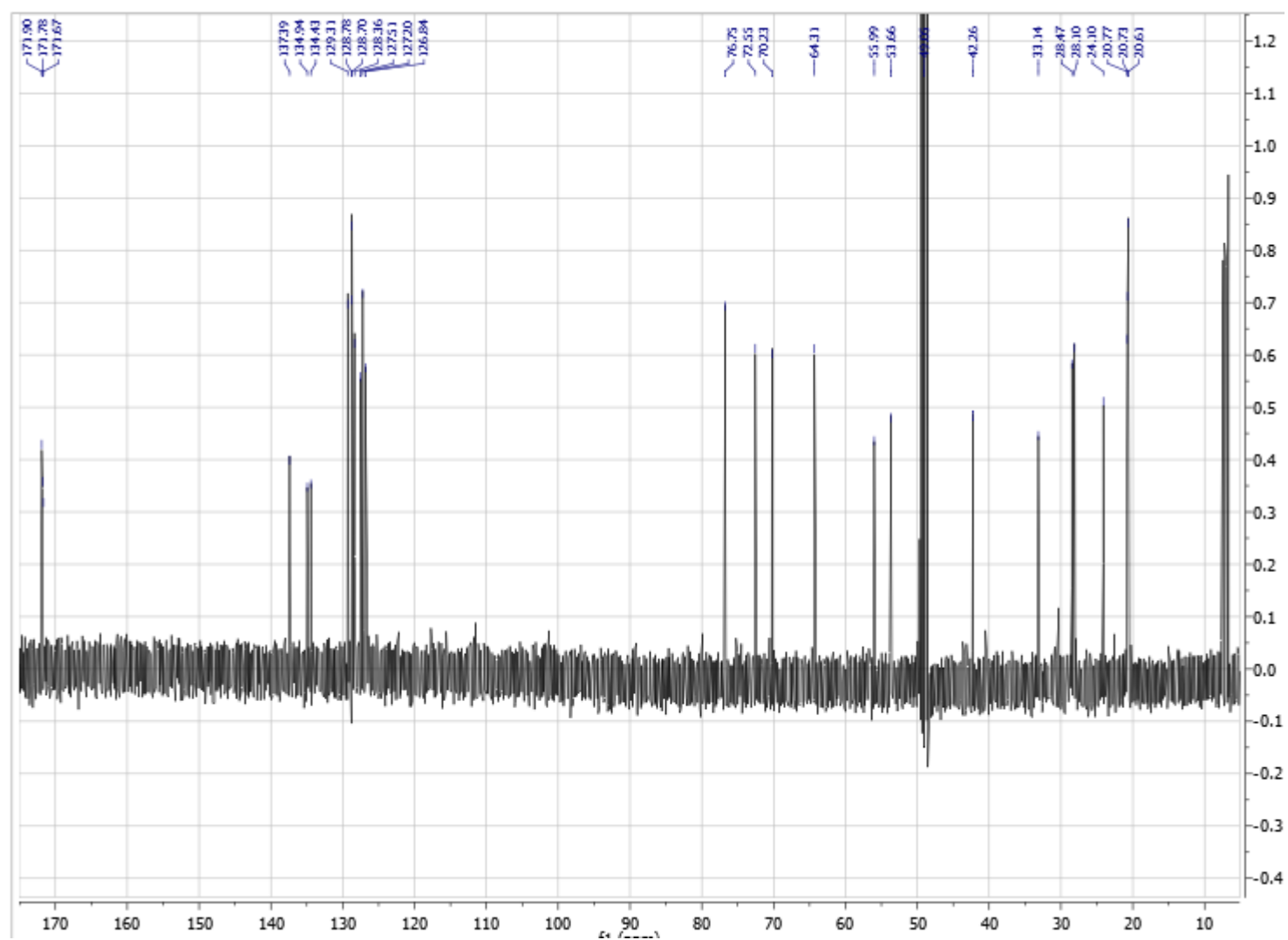
# **<sup>13</sup>C-NMR Compound 6**



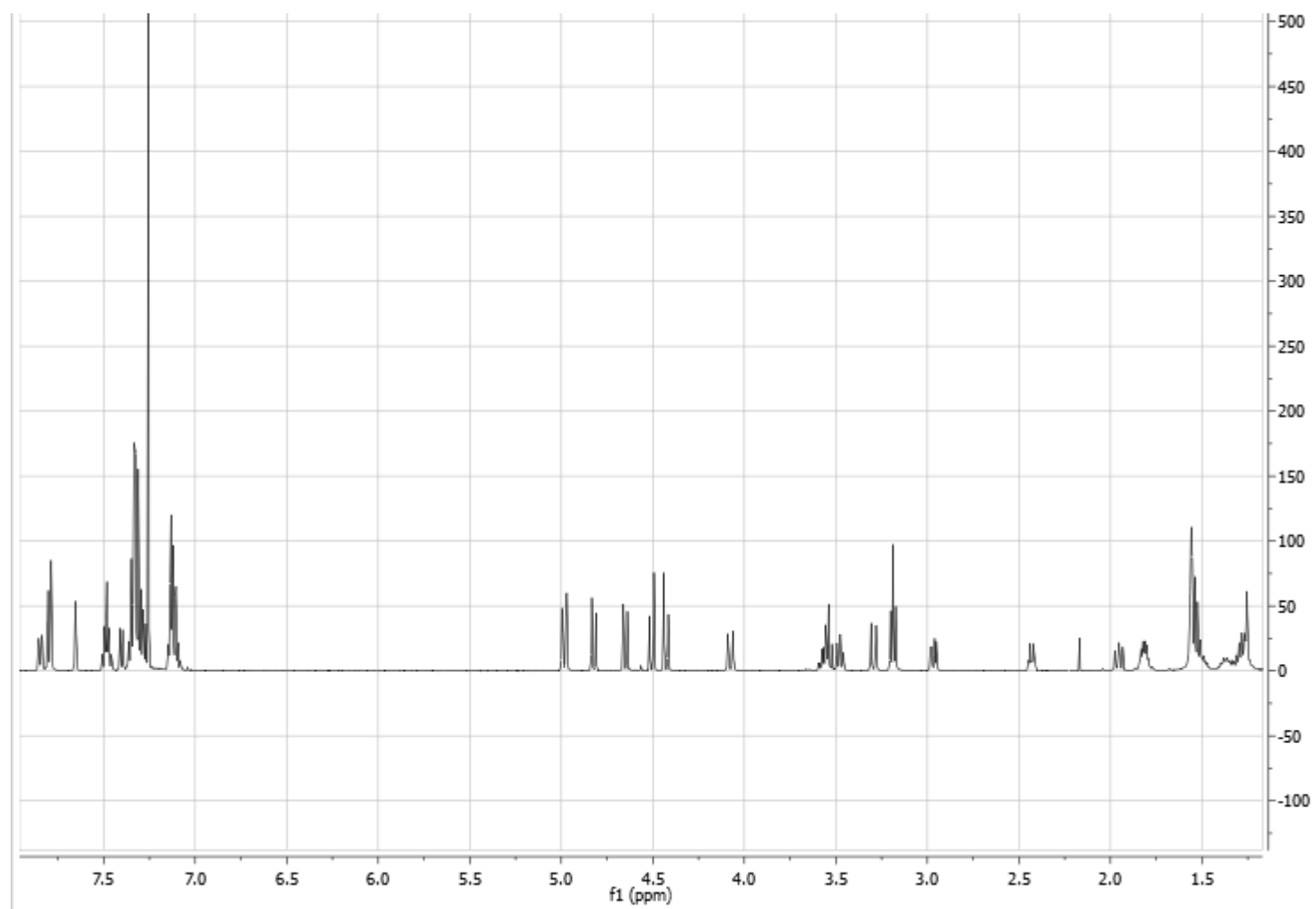
**<sup>1</sup>H-NMR Compound 7**



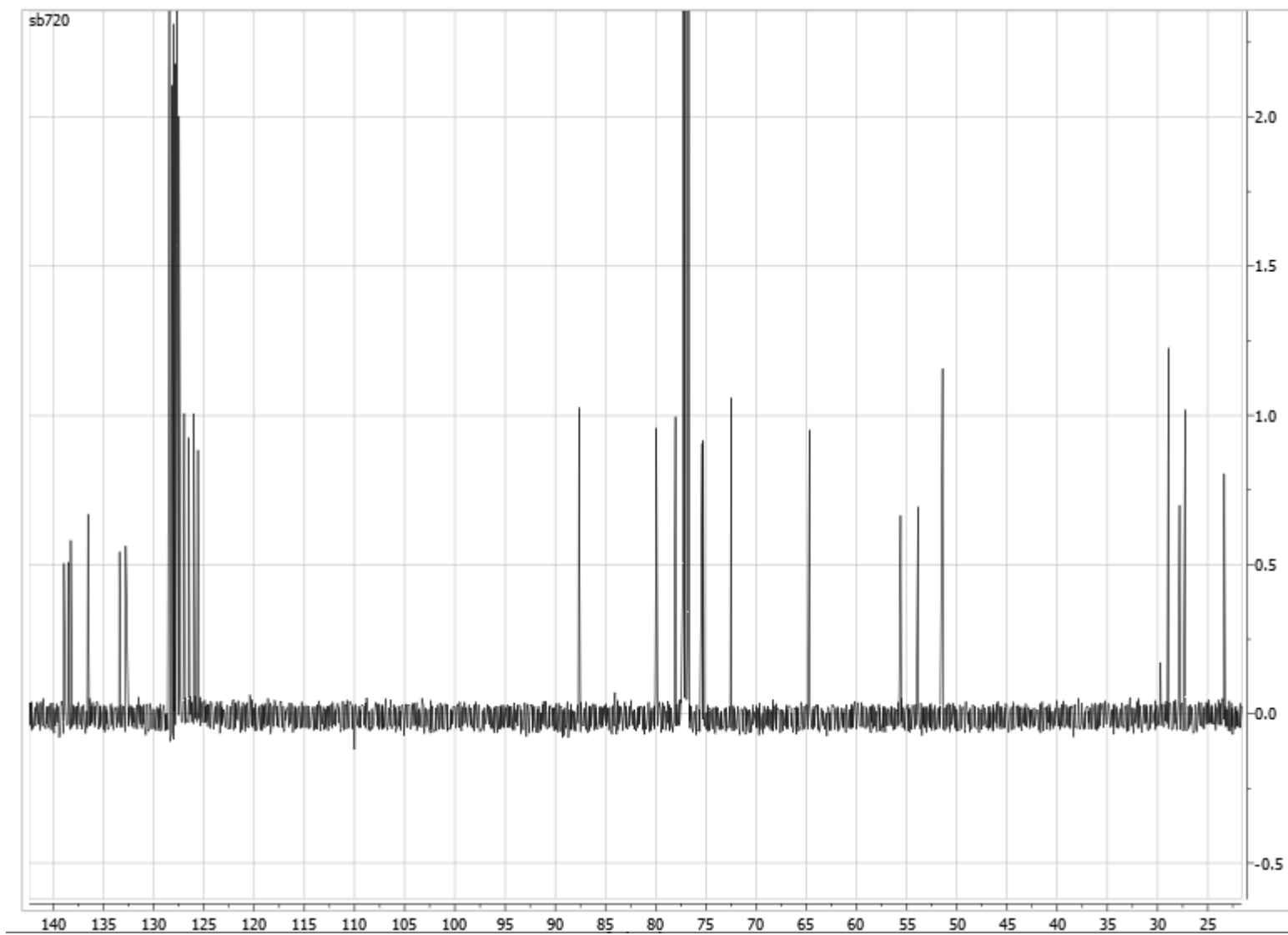
# **<sup>13</sup>C-NMR Compound 7**



# **<sup>1</sup>H-NMR Compound 8**



13C-NMR Compound 8



Log P was calculated using the physico-chemical property predictor function in Marvin ([www.chemaxon.com](http://www.chemaxon.com)). The preferences shown (default preferences) were used for the calculation.

