

Supplementary Materials

Analogs of the Catechol Derivative Dynasore Inhibit HIV-1 Ribonuclease H, SARS-CoV-2 nsp14 Exoribonuclease, and Virus Replication

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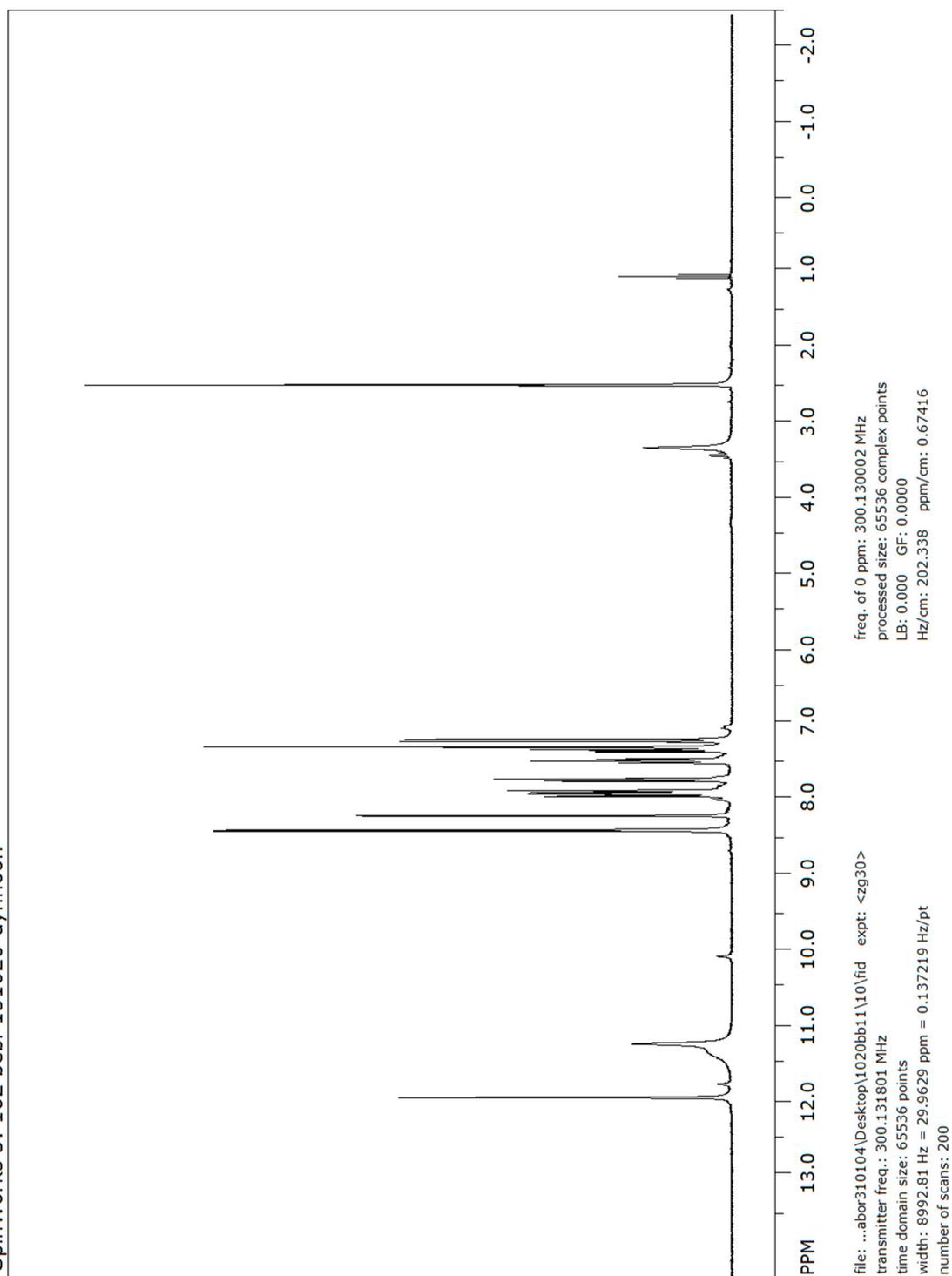
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⁴ Center for Immunotherapy and Precision Immuno-Oncology, Lerner Research Institute and Department of Translational Hematology and Oncology Research, Taussig Cancer Institute, Cleveland Clinic, 2111 East 96th St, Cleveland, OH 44195, USA; jhab@ccf.org

* Correspondence: silverr@ccf.org (R.H.S.), bernhard.biersack@yahoo.com (B.B.)

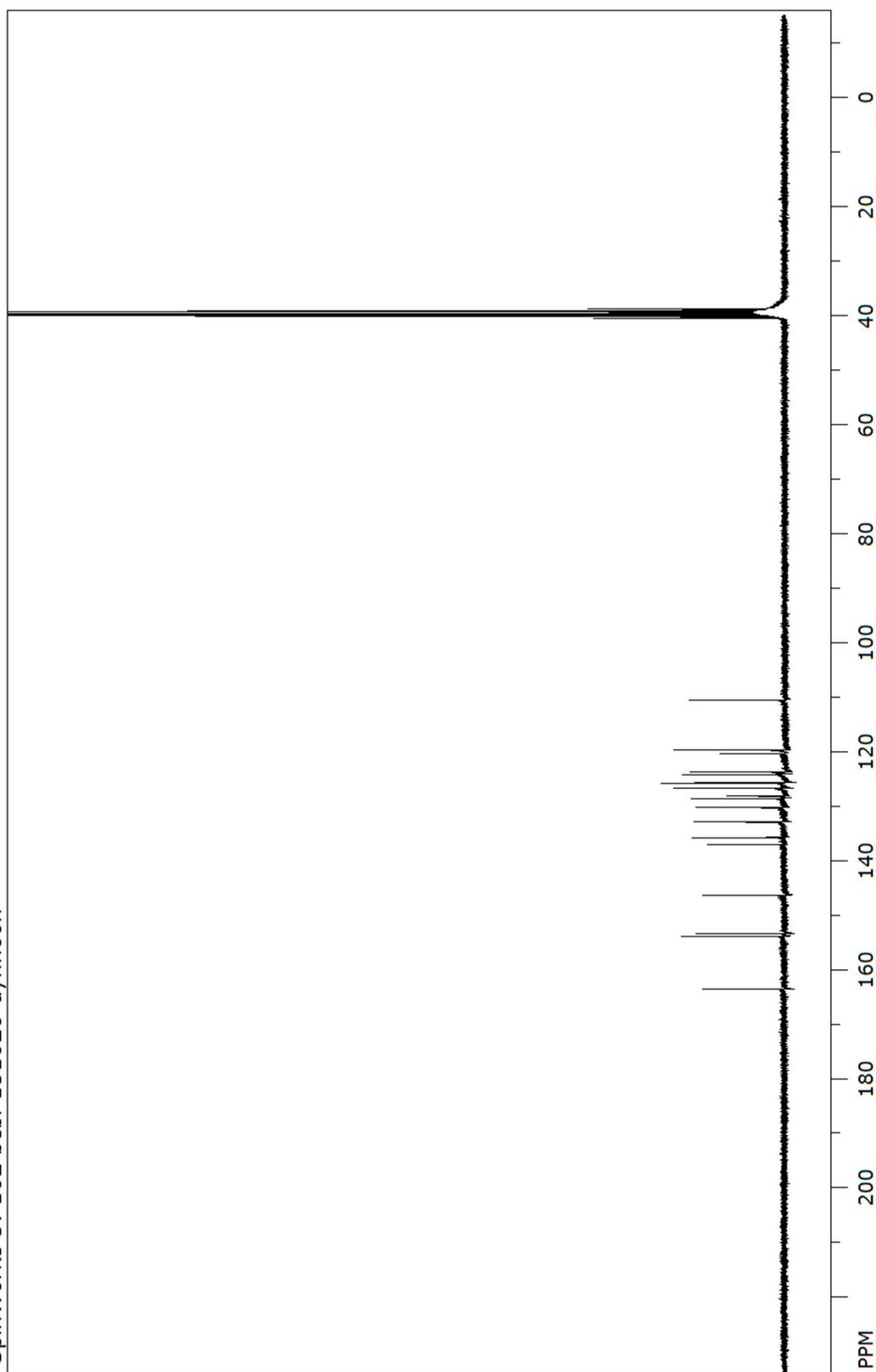
¹H NMR spectrum of **1a**

SpinWorks 3: 162 bebi-151020-dynnooh



^{13}C NMR spectrum of **1a**

SpinWorks 3: 162 bebi-151020-dynnooh

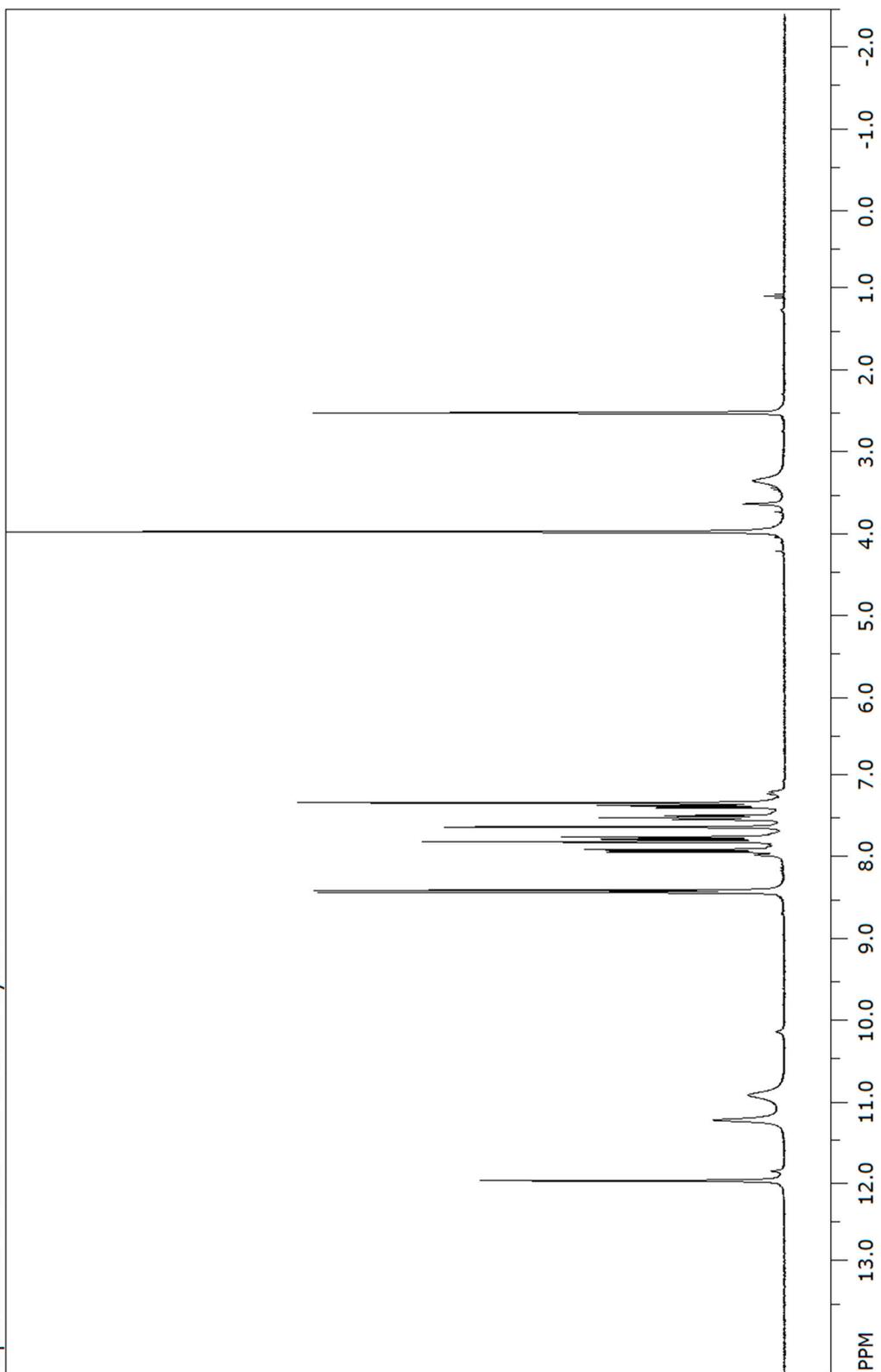


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¹H NMR spectrum of **1b**

SpinWorks 3: 162 bebi-191020-dynnovan

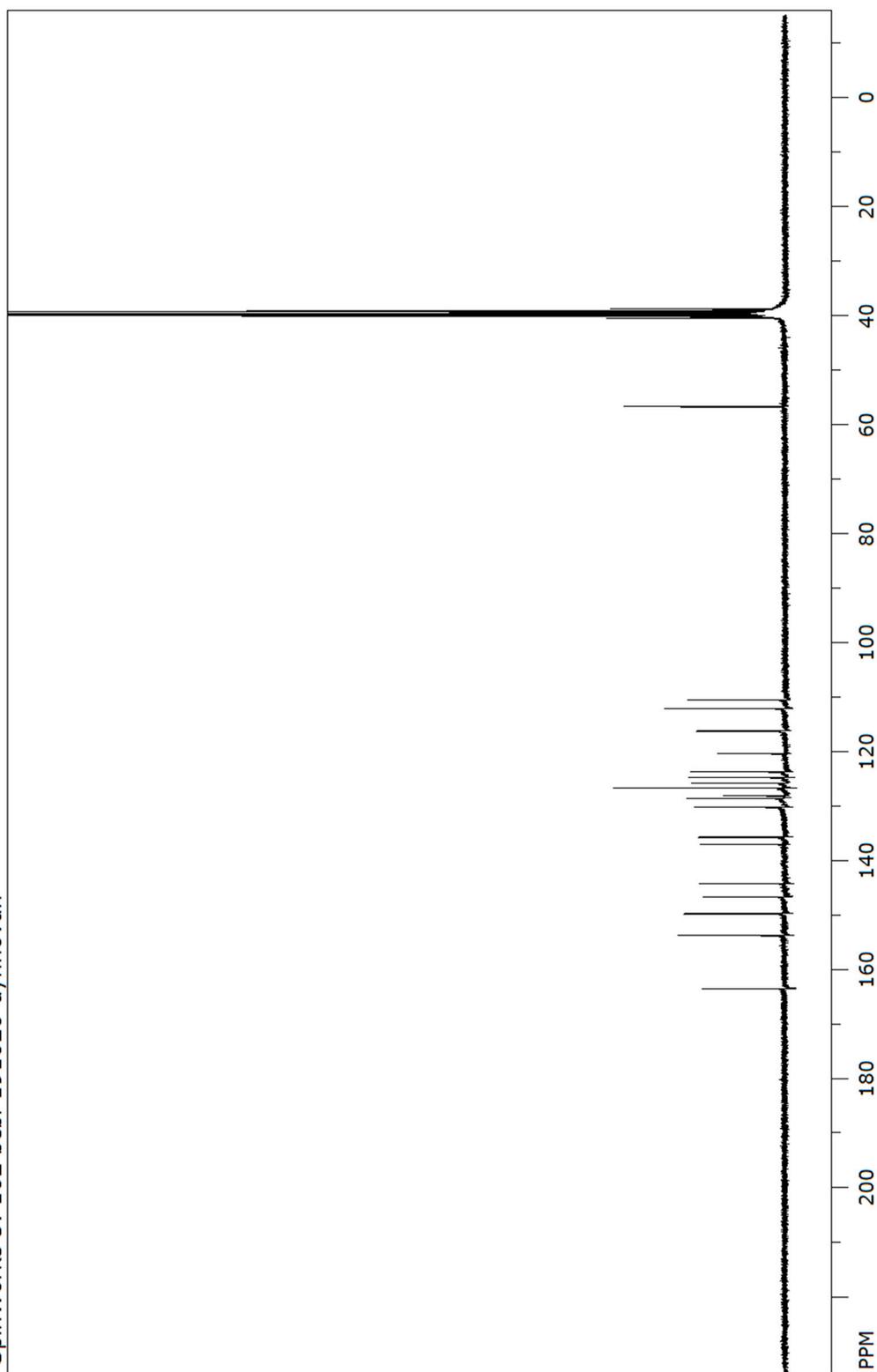


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¹³C NMR spectrum of **1b**

SpinWorks 3: 162 bebi-191020-dynnovan

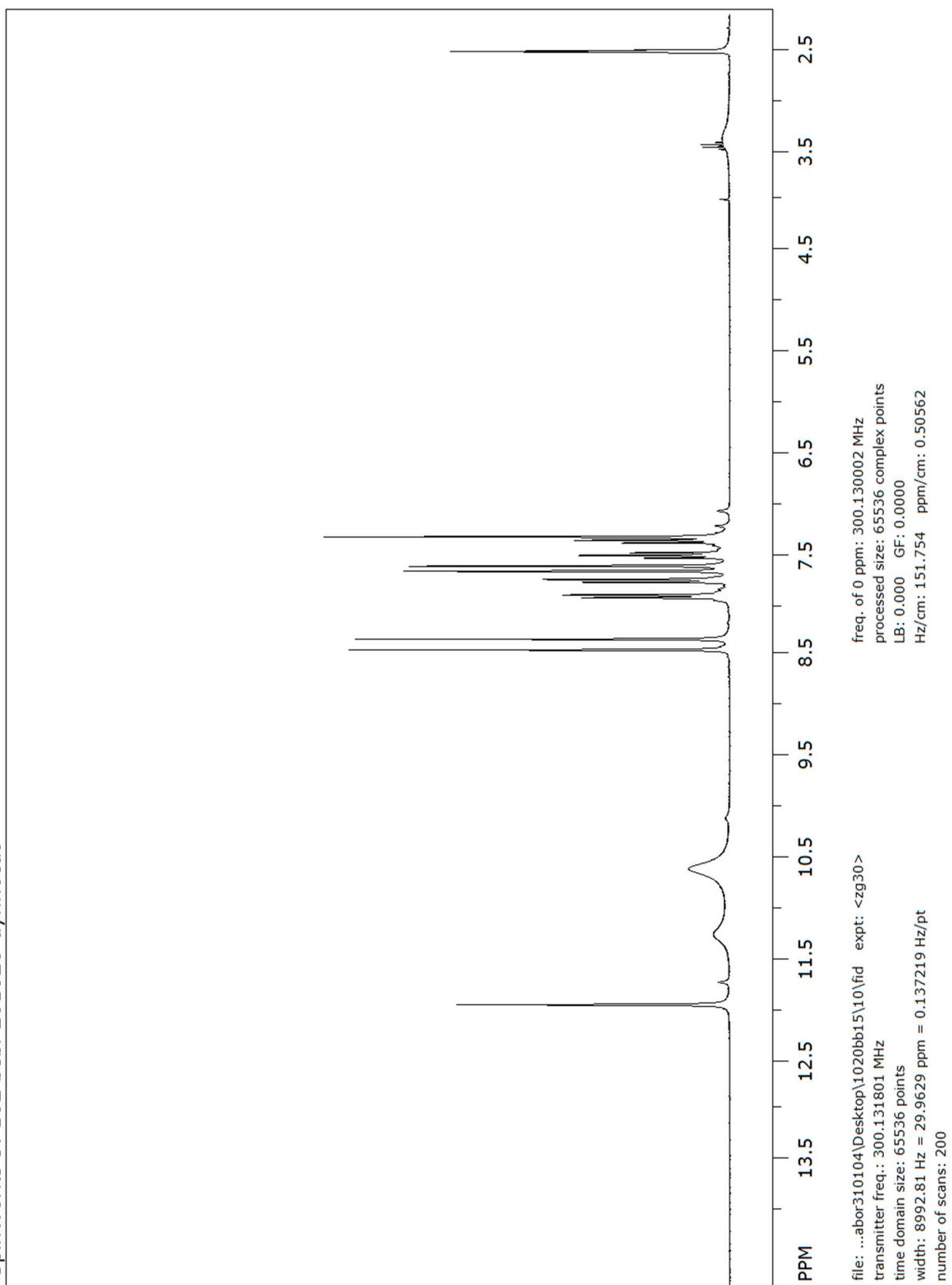


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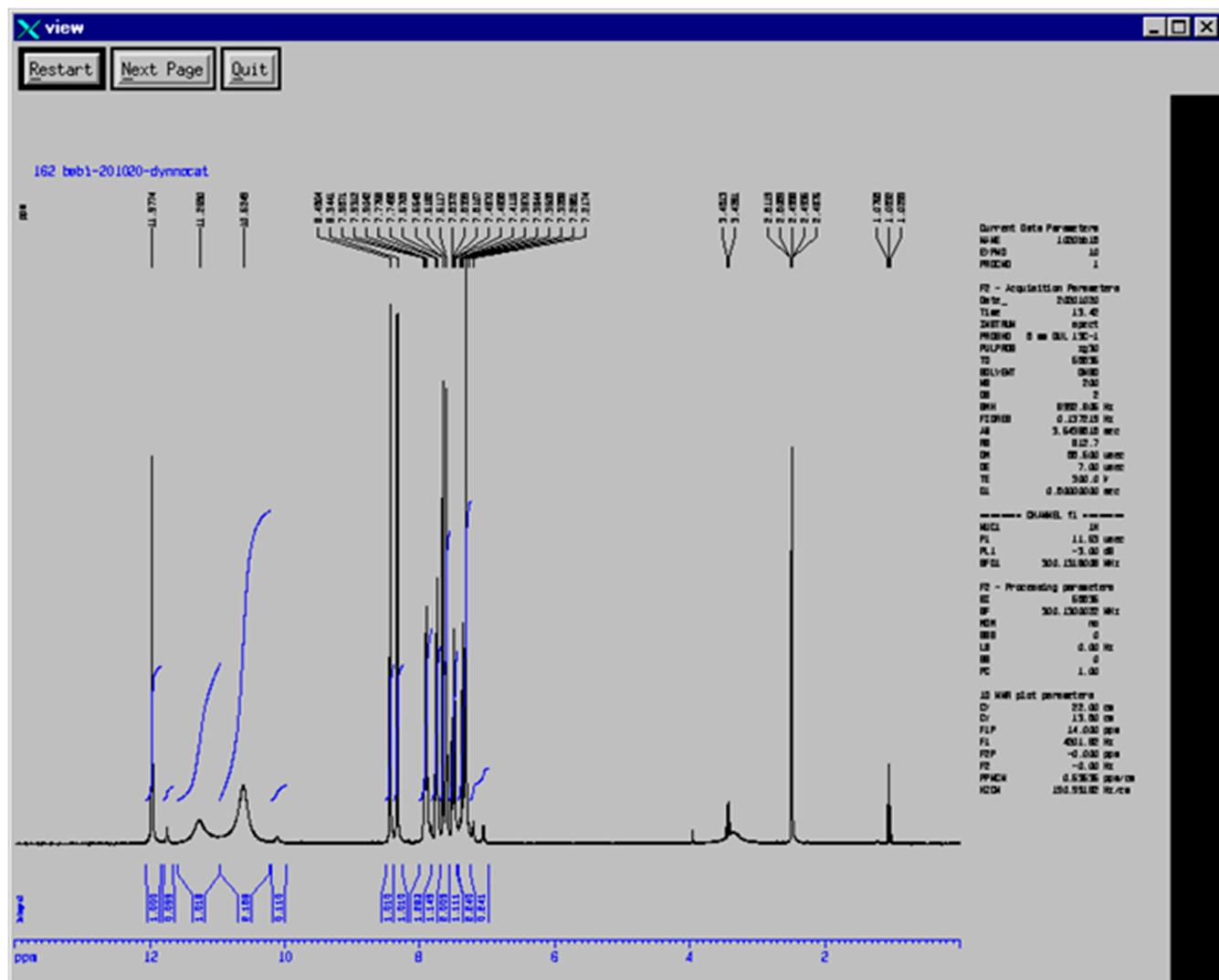
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¹H NMR spectrum of **1c**

SpinWorks 3: 162 bebi-201020-dynnocat

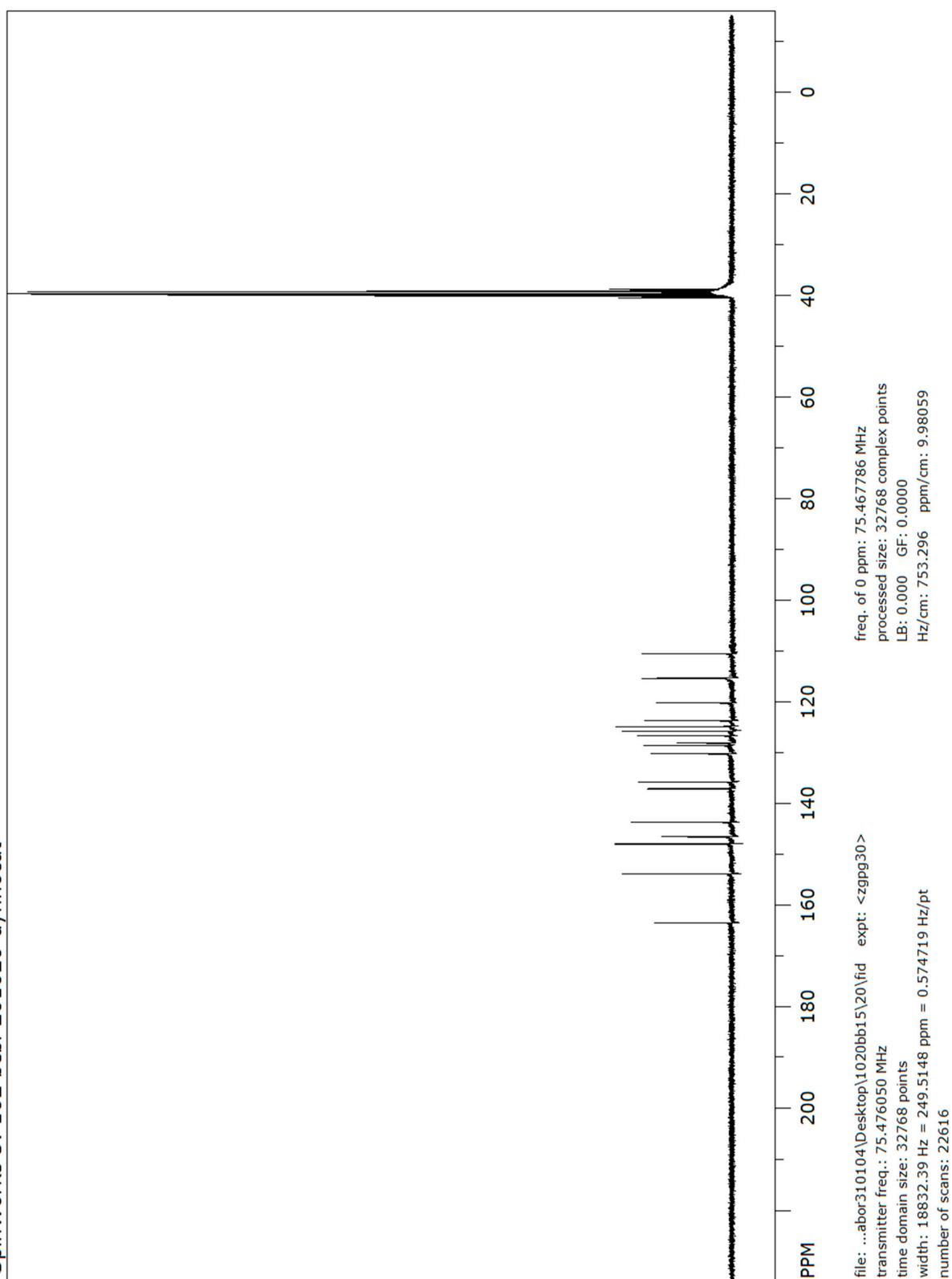


¹H NMR spectrum of **1c** (landscape format)



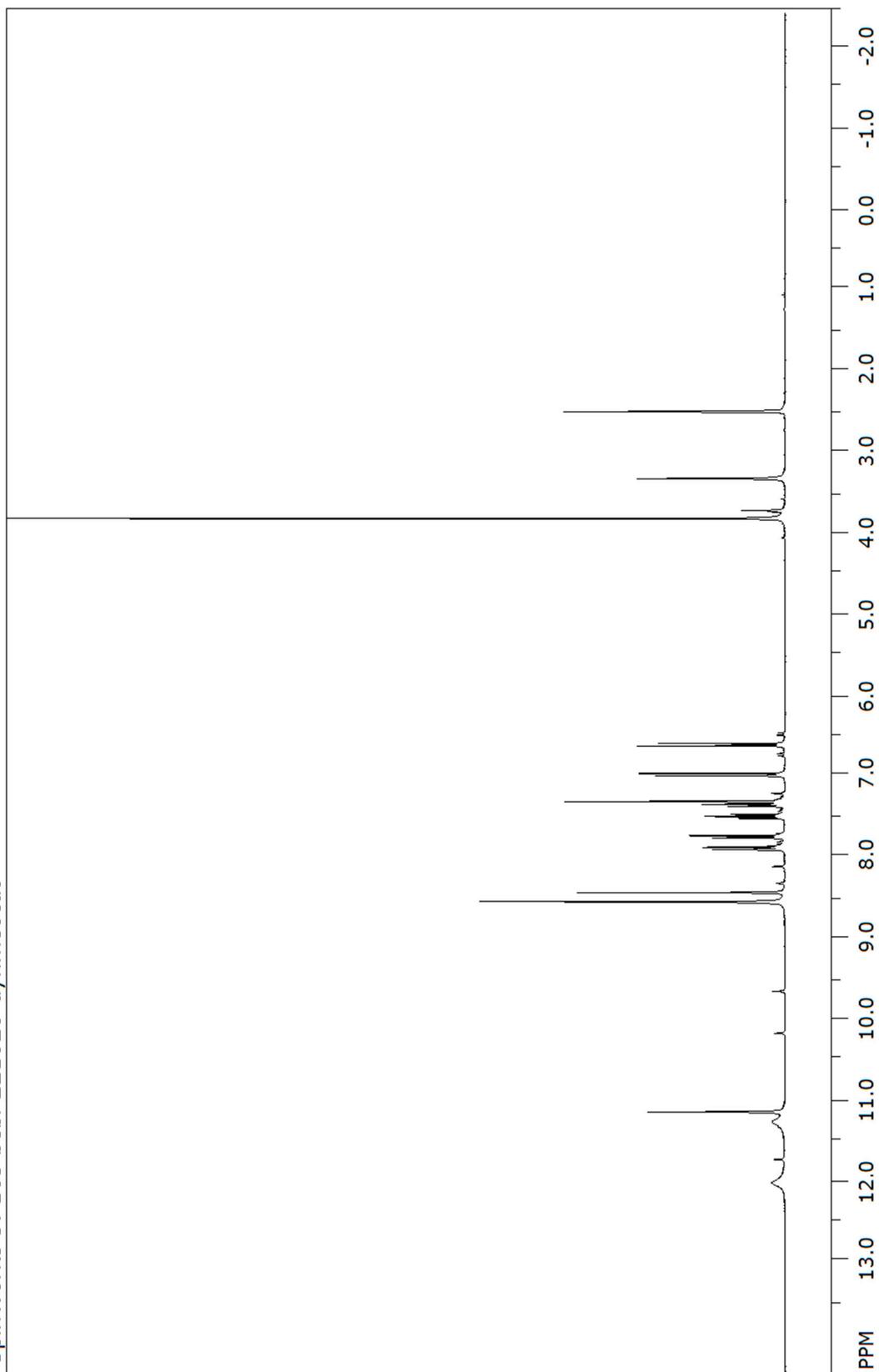
¹³C NMR spectrum of **1c**

SpinWorks 3: 162 bebi-201020-dynnocat



¹H NMR spectrum of **1e**

SpinWorks 3: 163 bebi-221020-dynmeocat

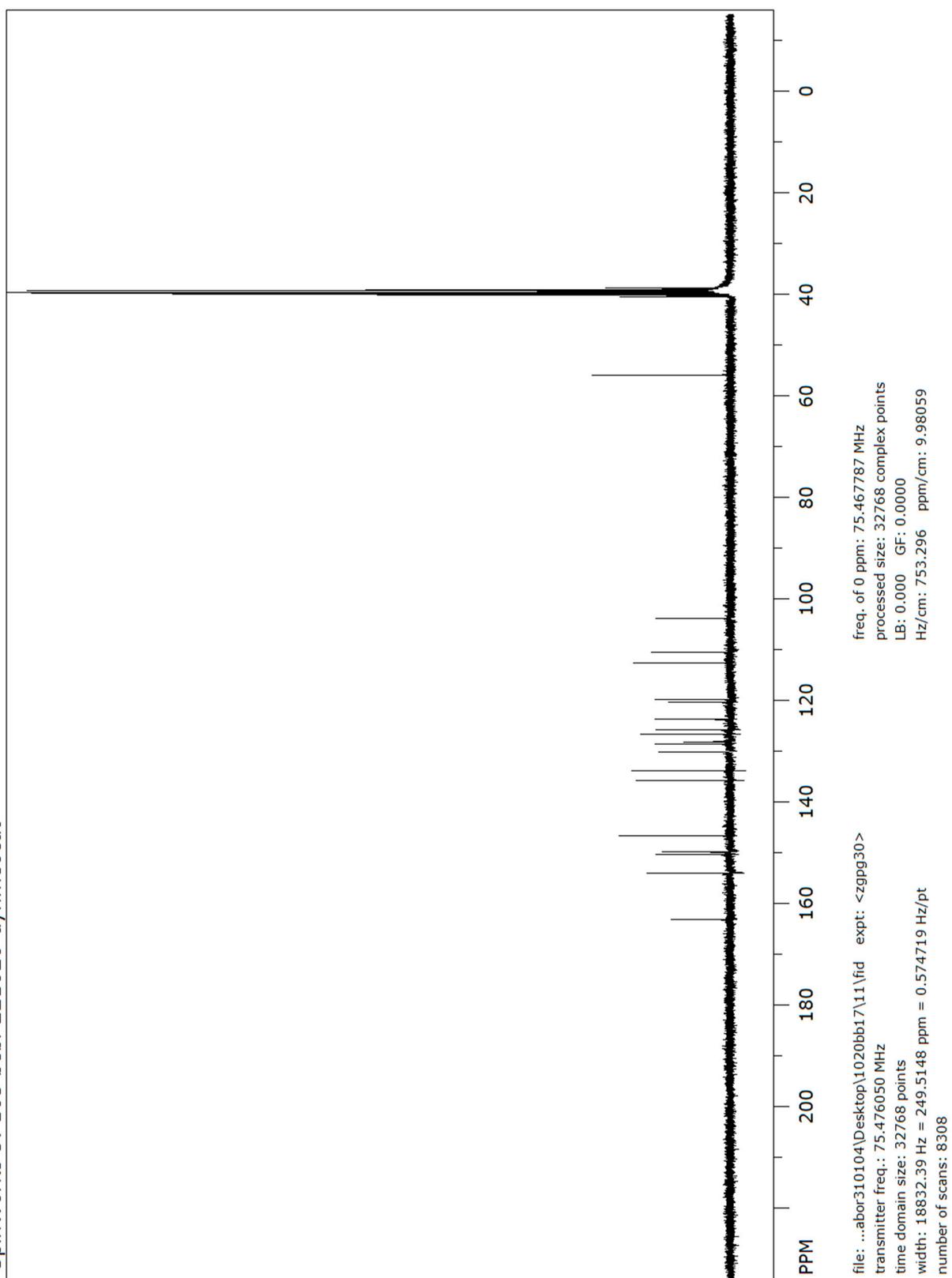


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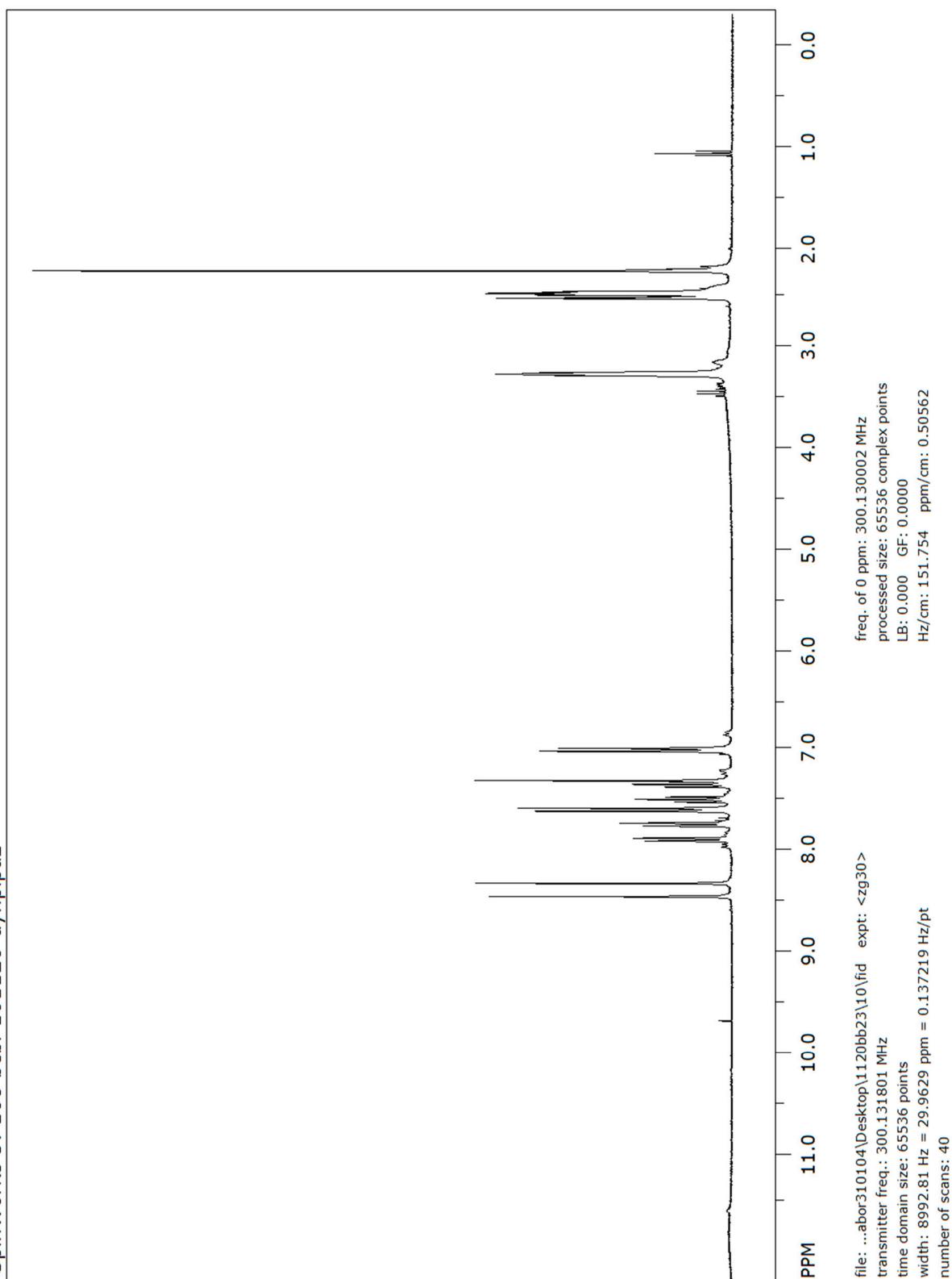
^{13}C NMR spectrum of **1e**

SpinWorks 3: 163 bebi-221020-dynmeocat



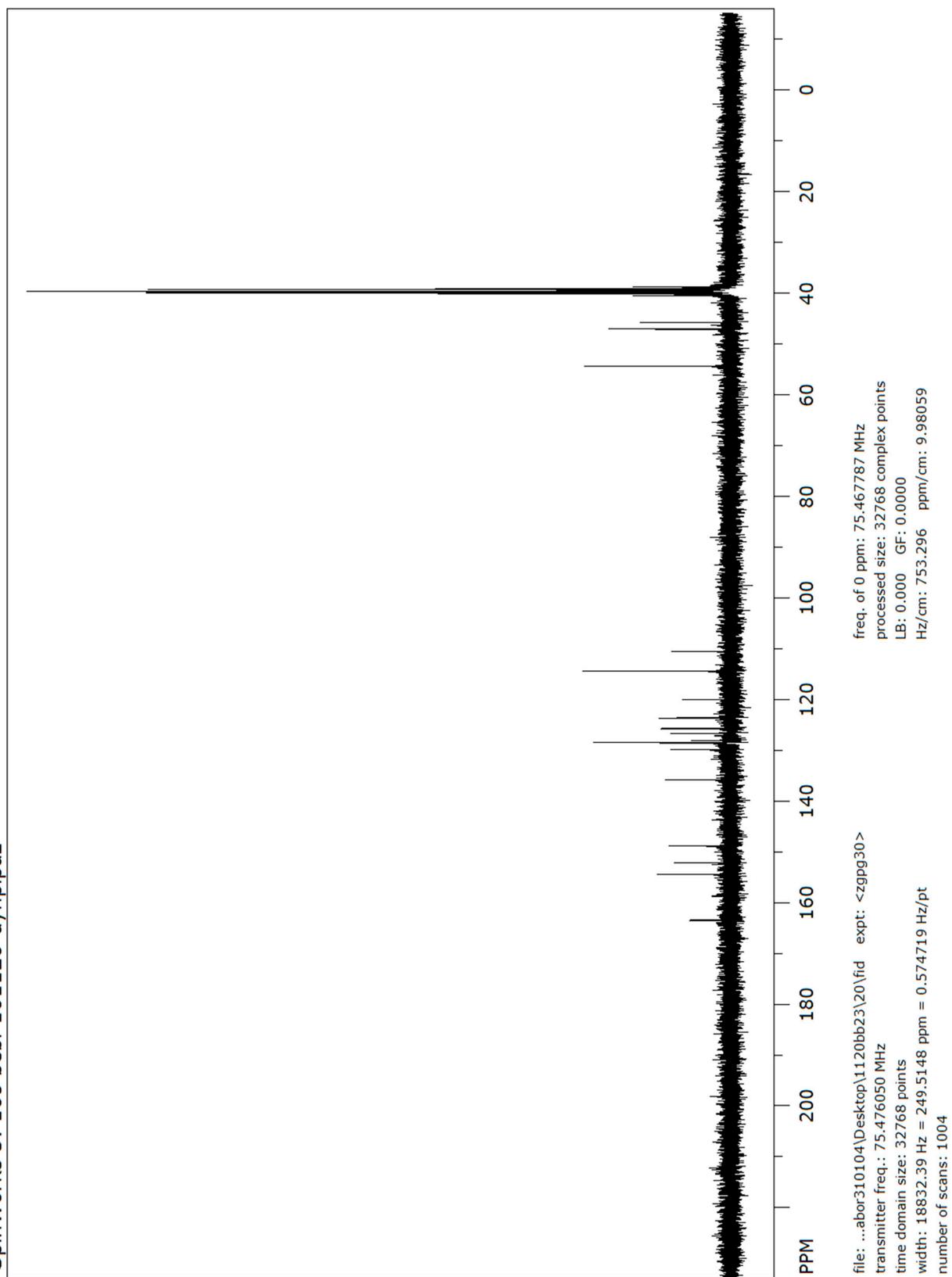
¹H NMR spectrum of **11**

SpinWorks 3: 168 bebi-101120-dynpipaz



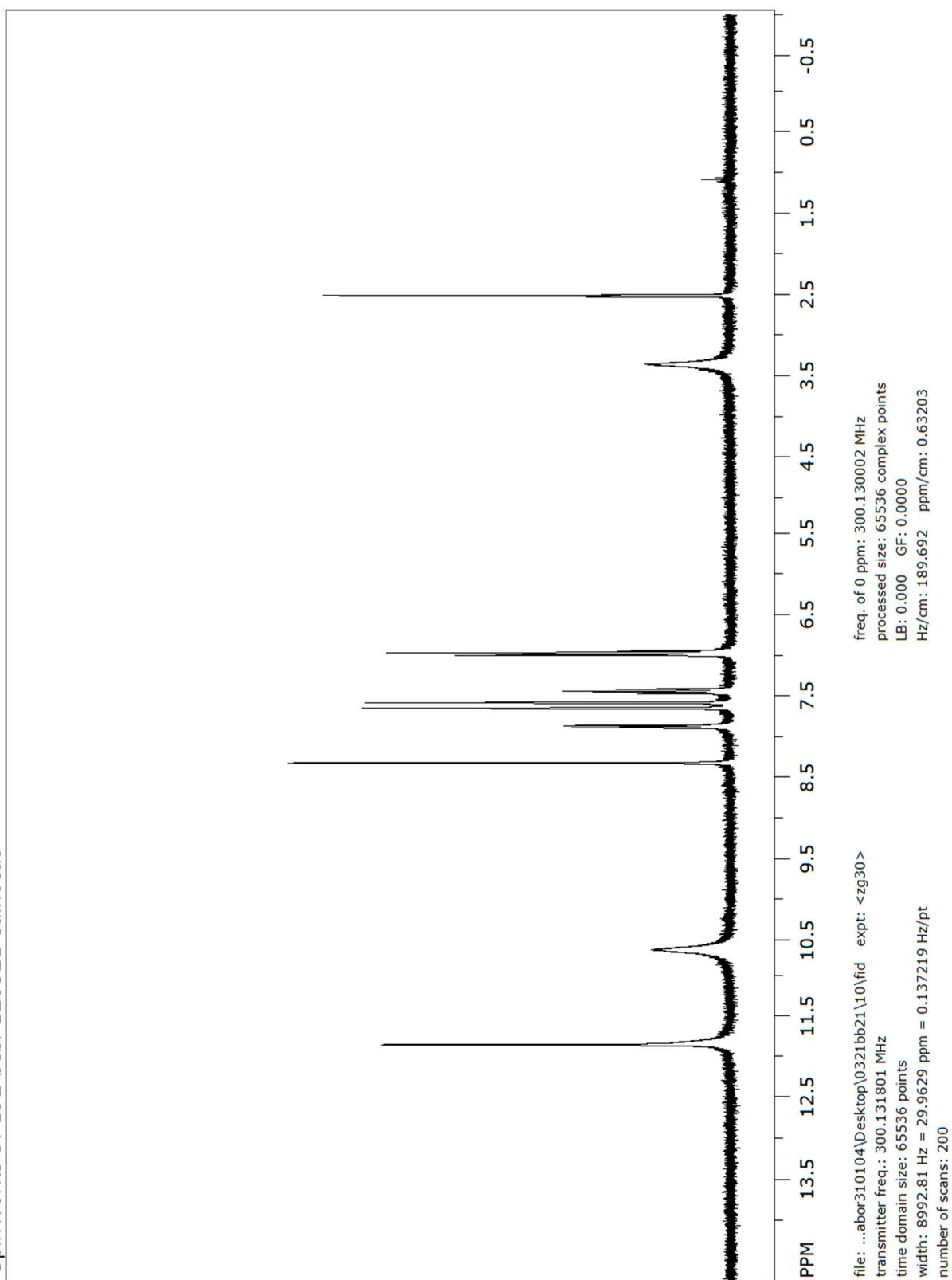
^{13}C NMR spectrum of **11**

SpinWorks 3: 168 bebi-101120-dynpipaz



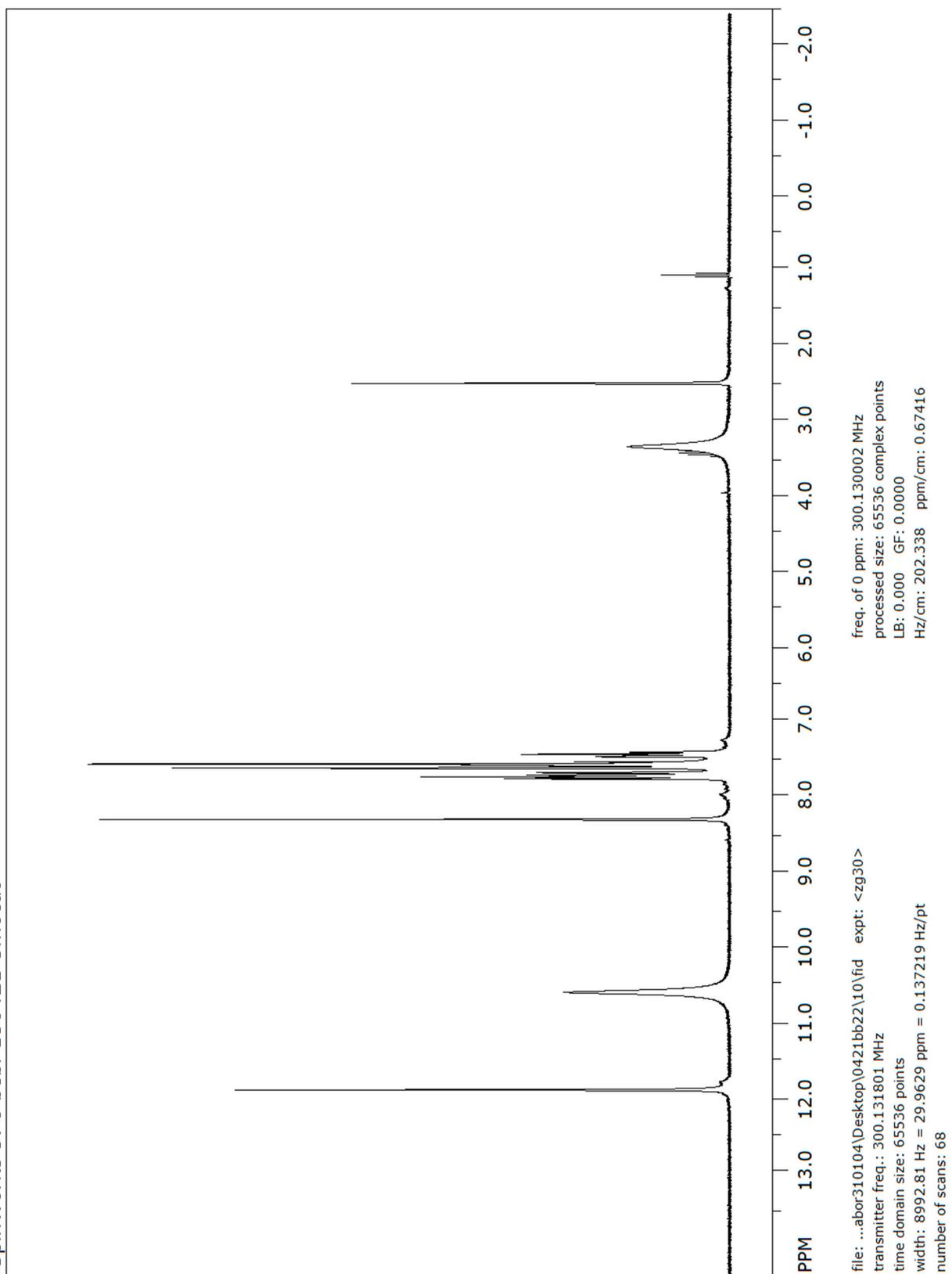
¹H NMR spectrum of **2a**

SpinWorks 3: 192 bebi-120321-salnocat



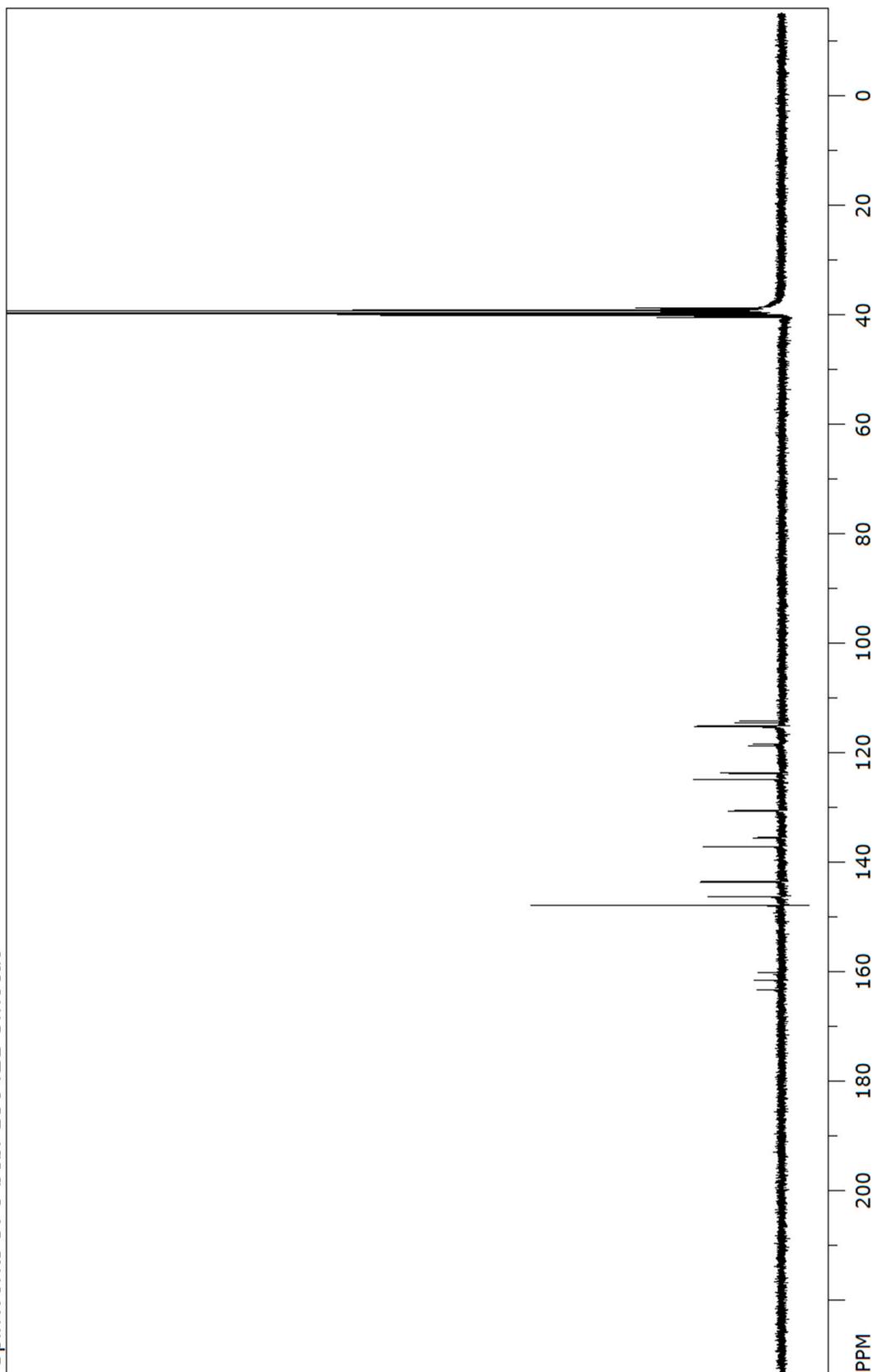
¹H NMR spectrum of **2b**

SpinWorks 3: 8 bebi-150421-3fnocat



¹³C NMR spectrum of **2b**

SpinWorks 3: 8 bebi-150421-3fnocat

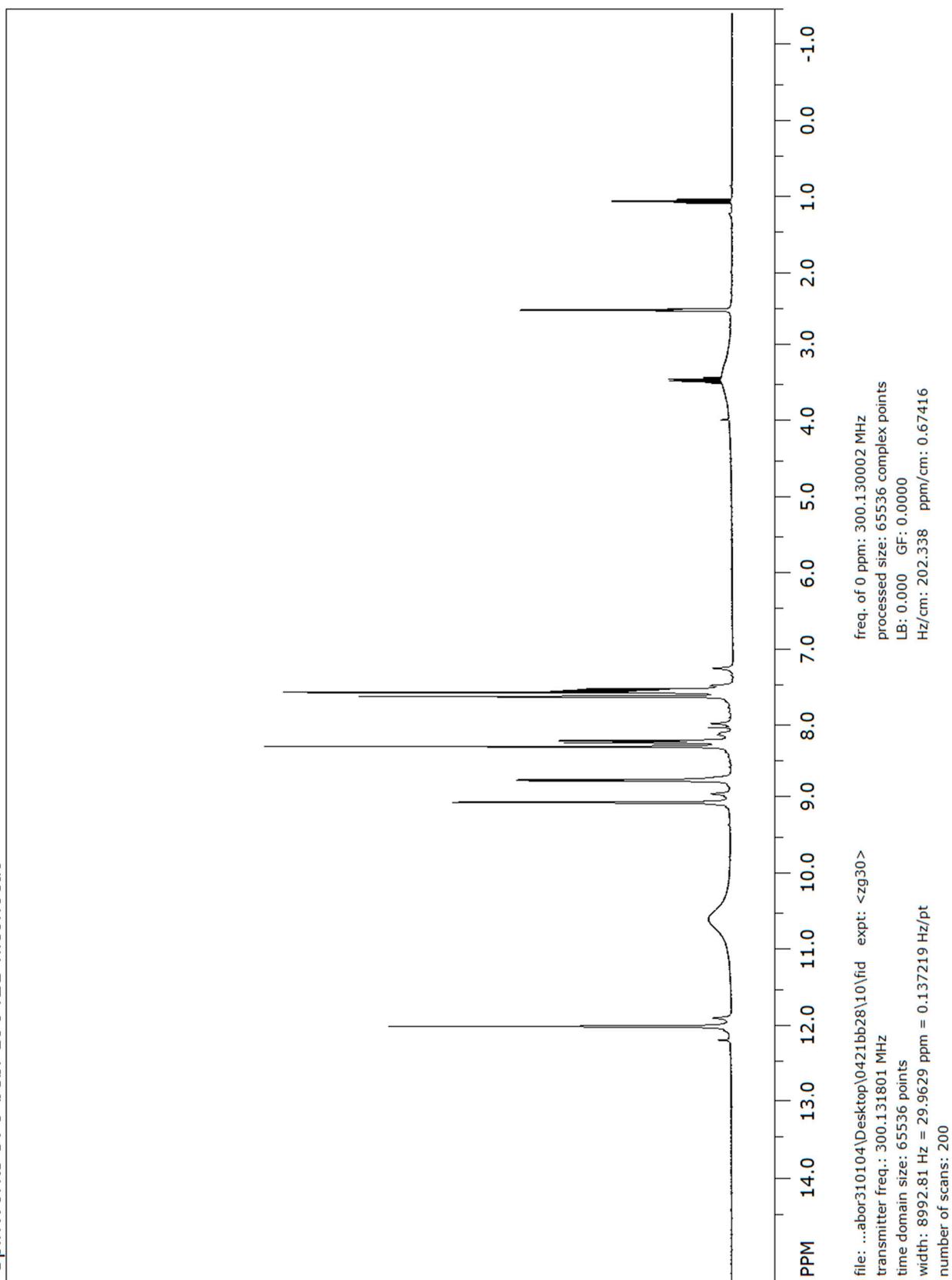


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Hz/cm: 753.296 ppm/cm: 9.98059

¹H NMR spectrum of **2c**

SpinWorks 3: 9 bebi-190421-niconocat



^{13}C NMR spectrum of 2c

SpinWorks 3: 9 bebi-190421-niconocat

