

# Supporting Information

for

## Chemoenzymatic synthesis of sialosides containing C7-modified sialic acids and their application in sialidase substrate specificity studies

Zahra Khedri<sup>a,b</sup>, Yanhong Li<sup>a</sup>, Saddam Muthana<sup>a,c</sup>, Musleh M. Muthana<sup>a</sup>, Ching-Wen Hsiao<sup>a</sup>, Hai Yu<sup>a</sup>, Xi Chen<sup>a,\*</sup>

<sup>a</sup>Department of Chemistry, University of California, One Shields Avenue, Davis, California 95616, USA

<sup>b</sup>Current address: Department of Pharmaceutical Chemistry, University of Kansas, Lawrence, KS 66047, USA.

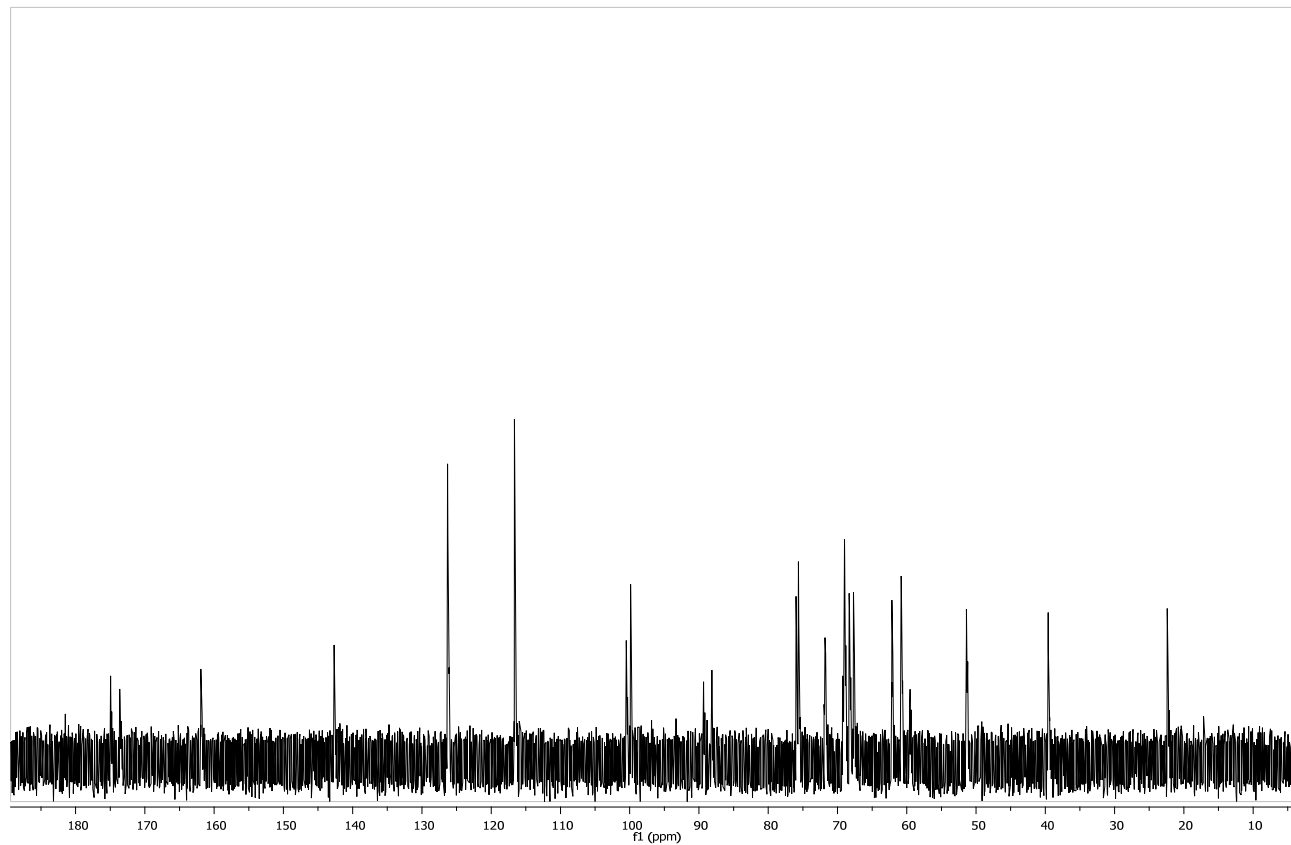
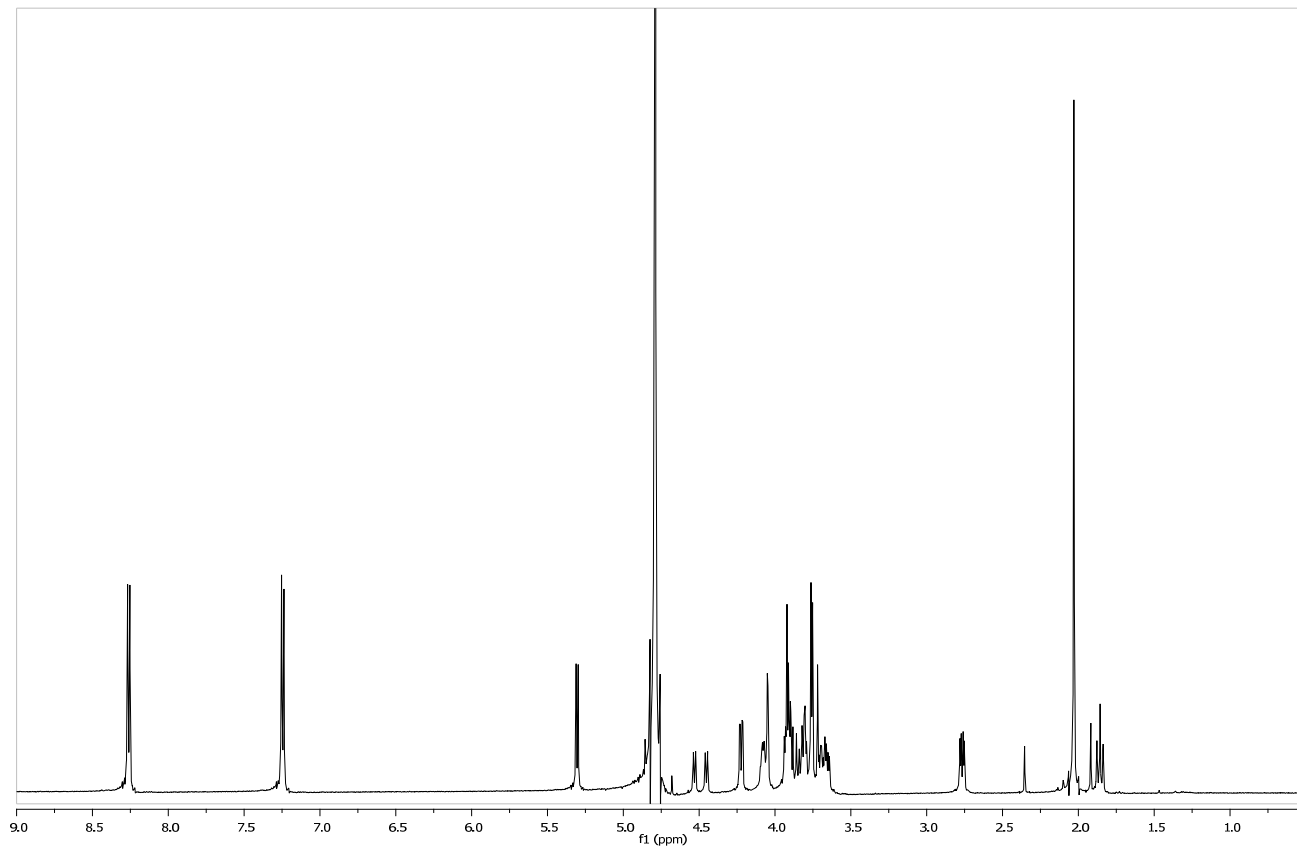
<sup>c</sup>Current address: Chemical Biology Laboratory, National Cancer Institute at Frederick, National Institutes of Health, Frederick, MD 21702, USA

\* Corresponding Author. Tel: +1 530 7546037; fax: +1 530 7528995.  
E-mail address: xiichen@ucdavis.edu (X. Chen)

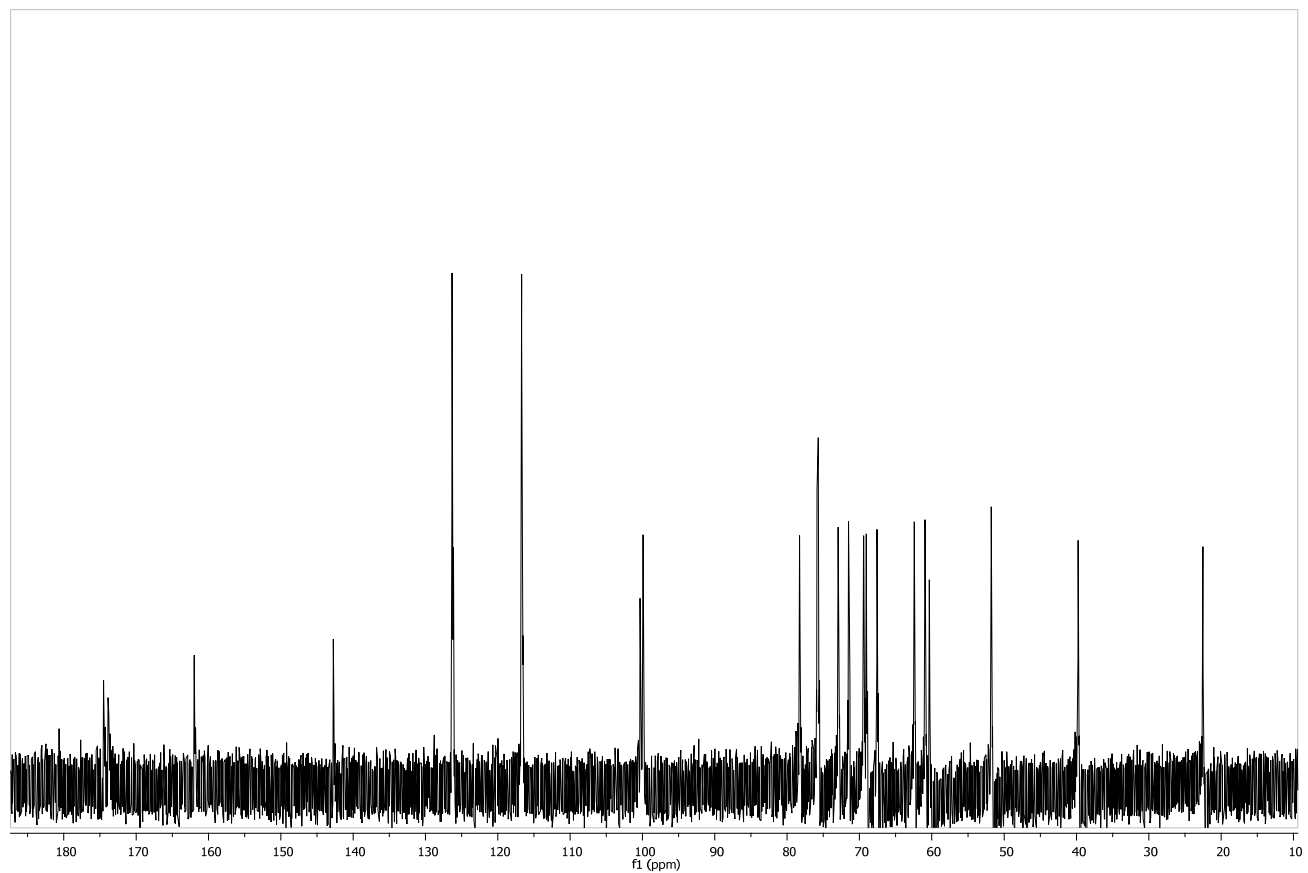
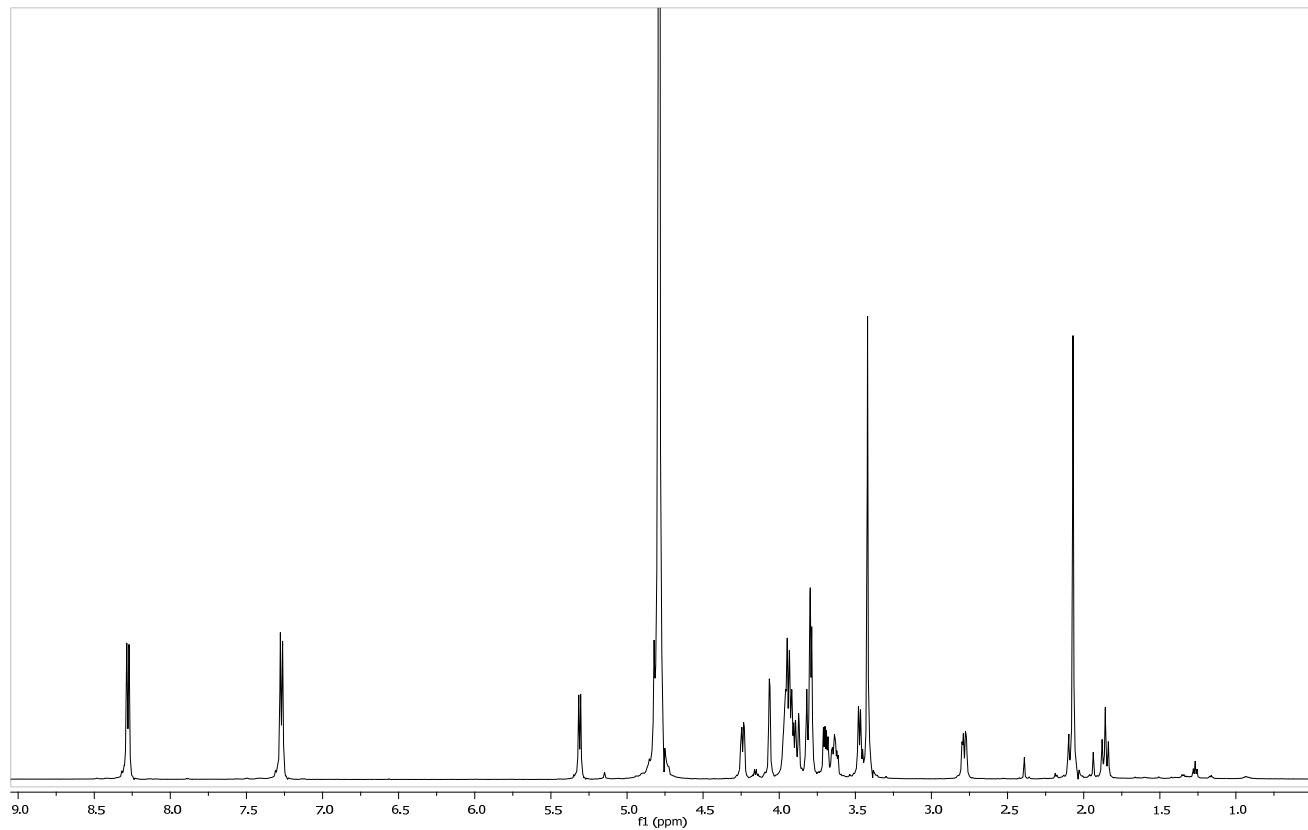
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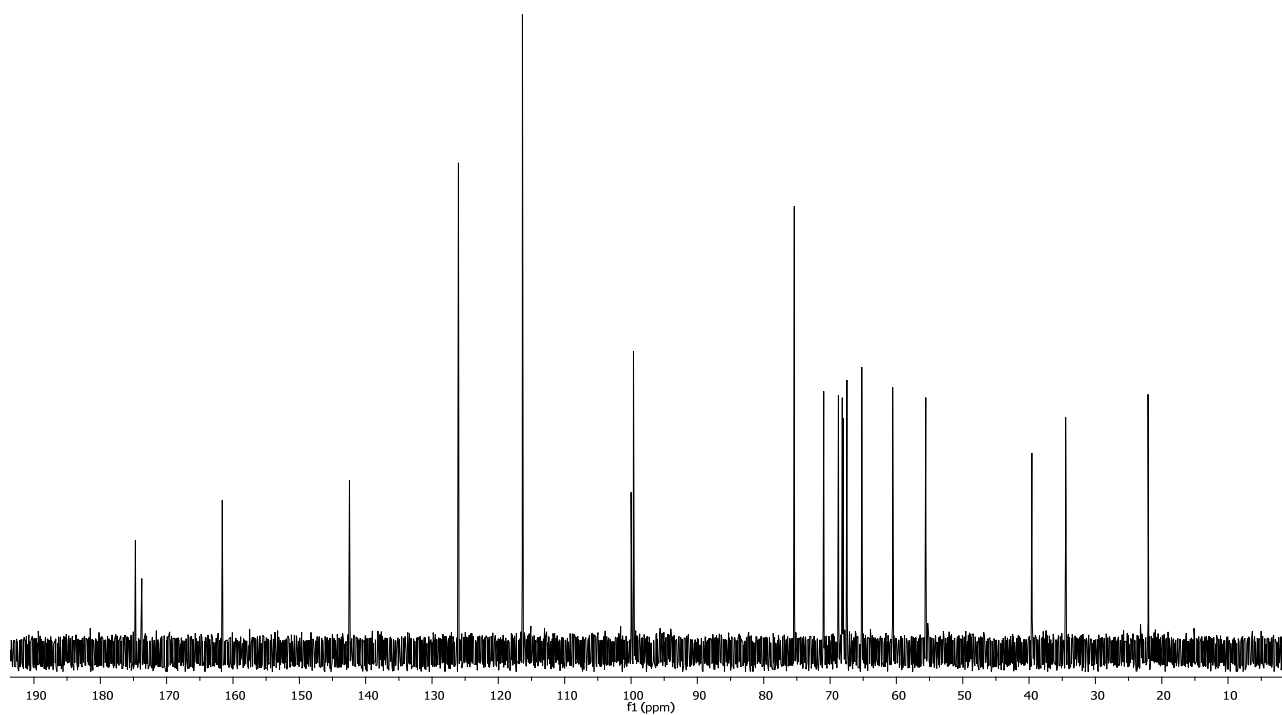
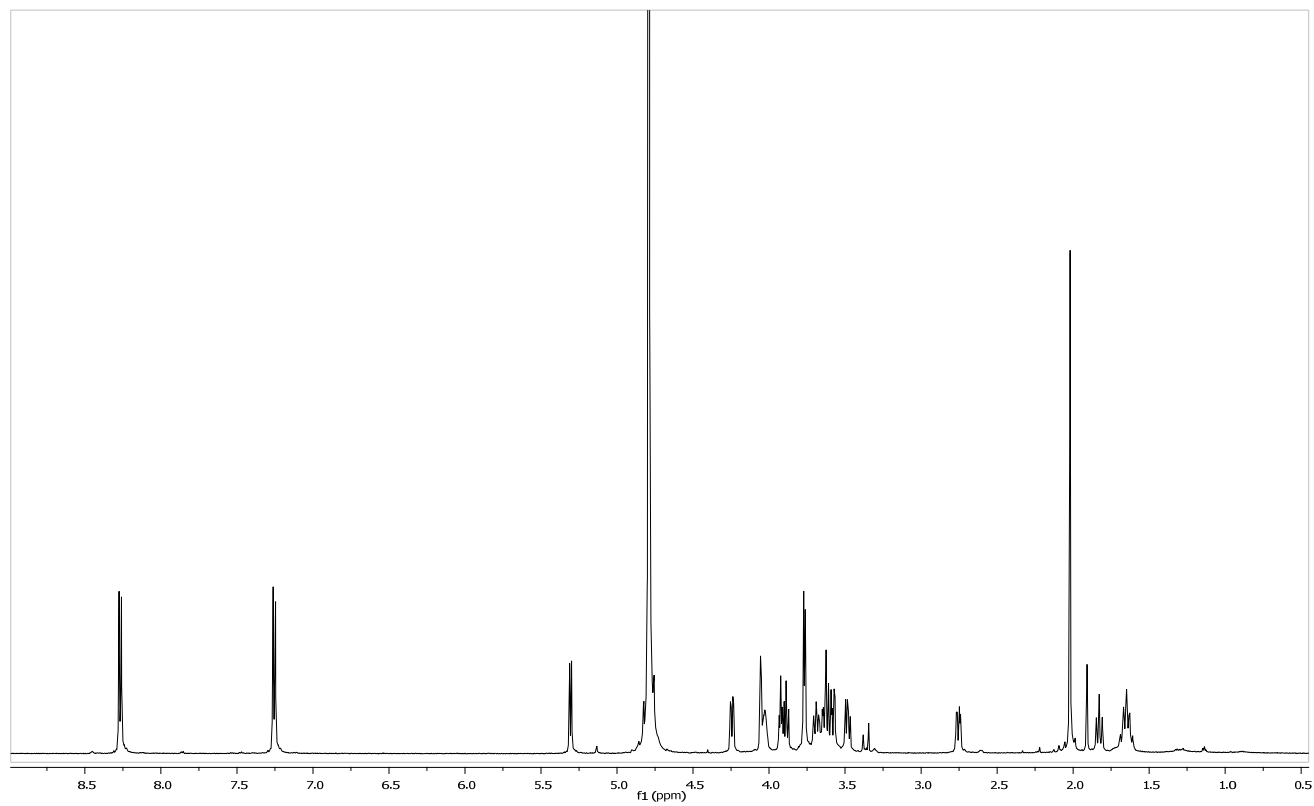
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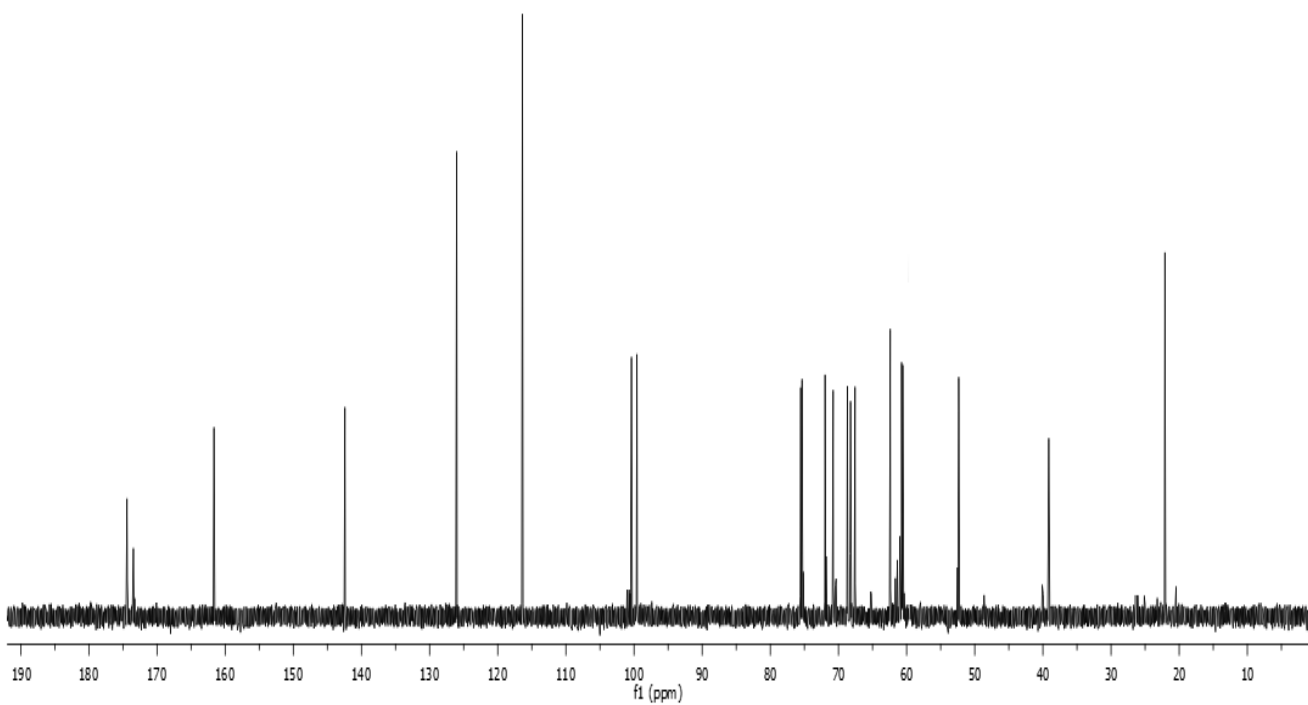
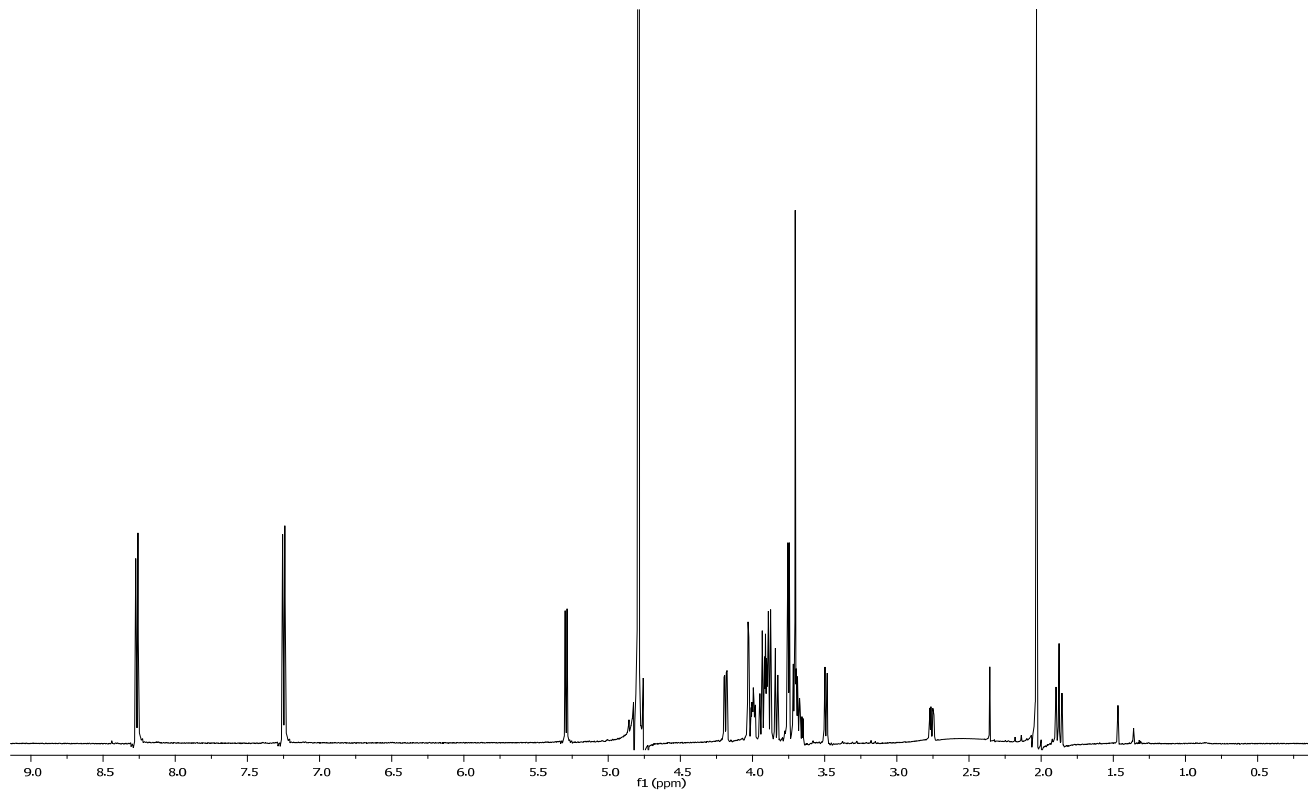
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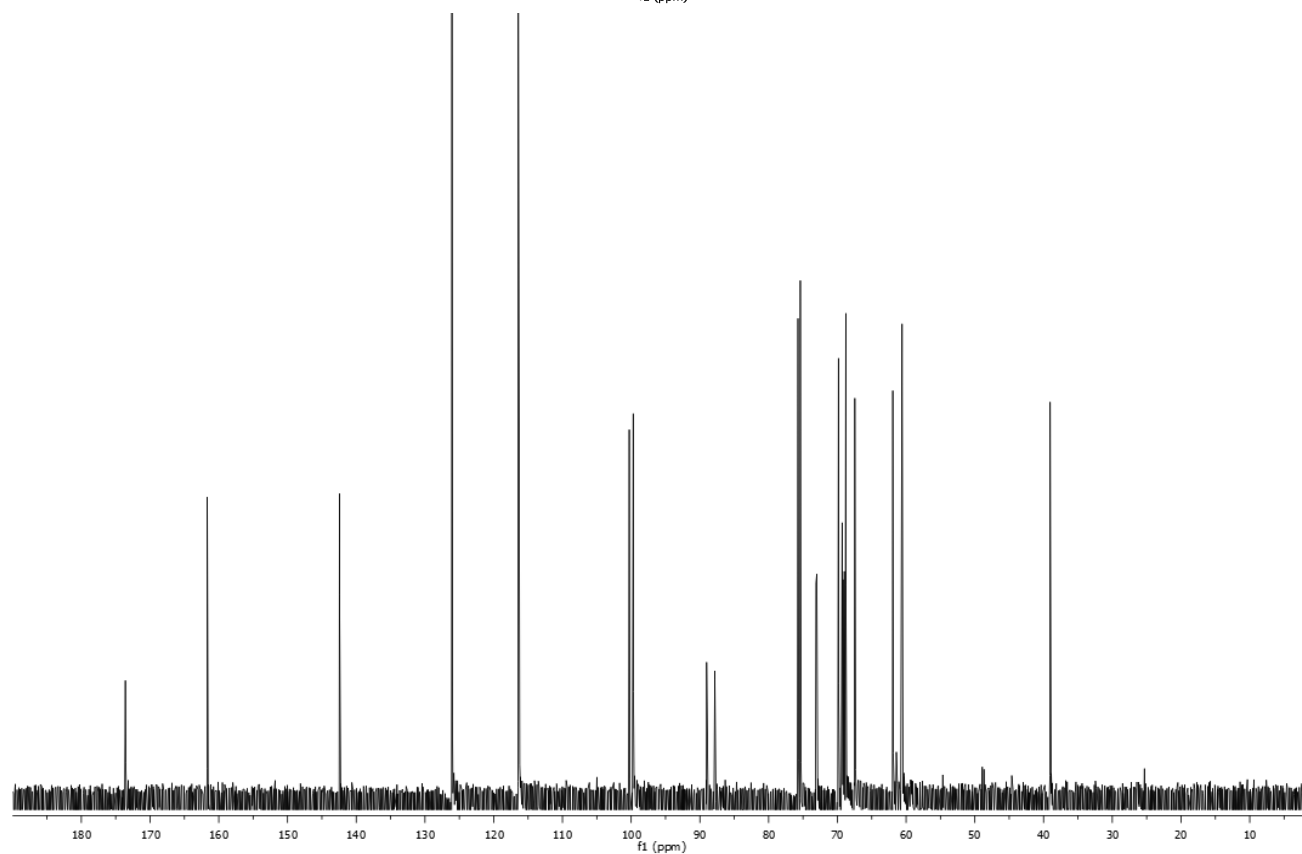
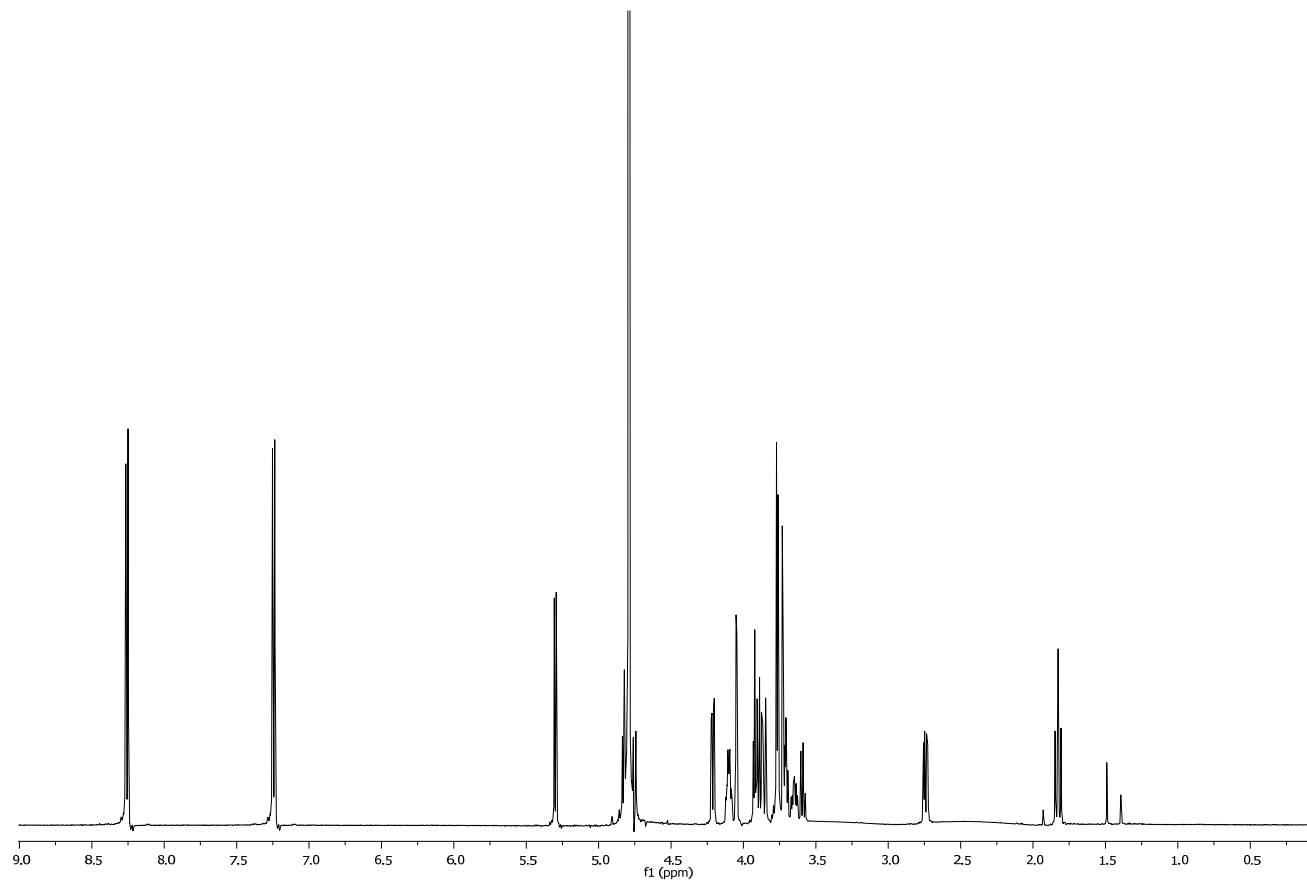
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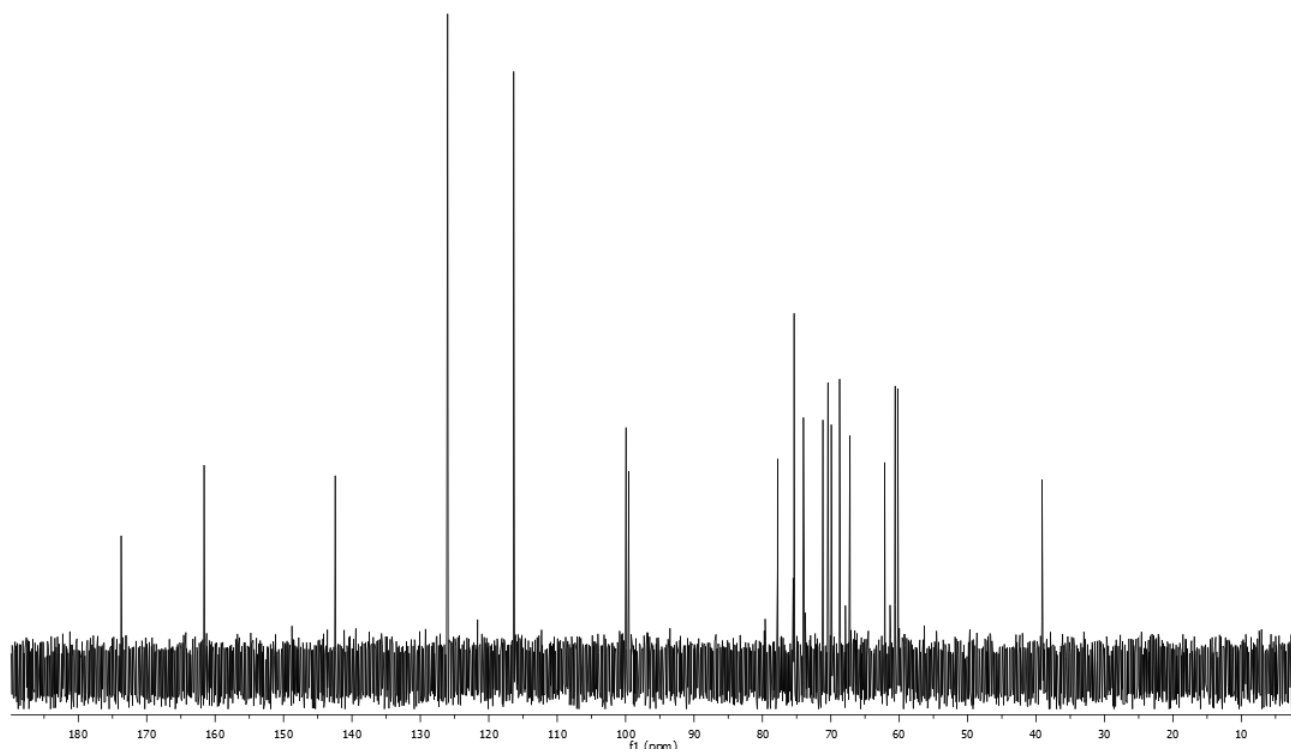
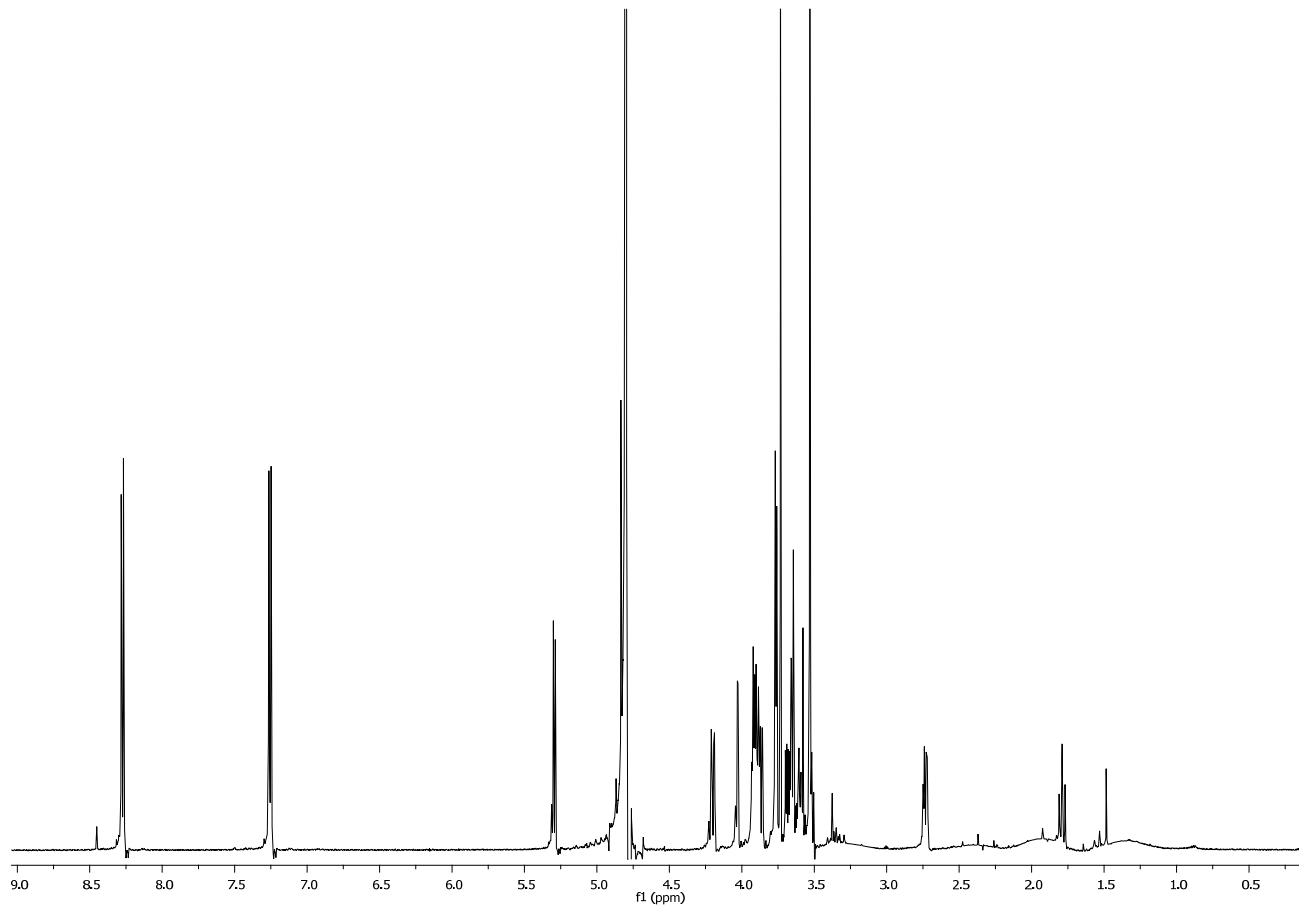
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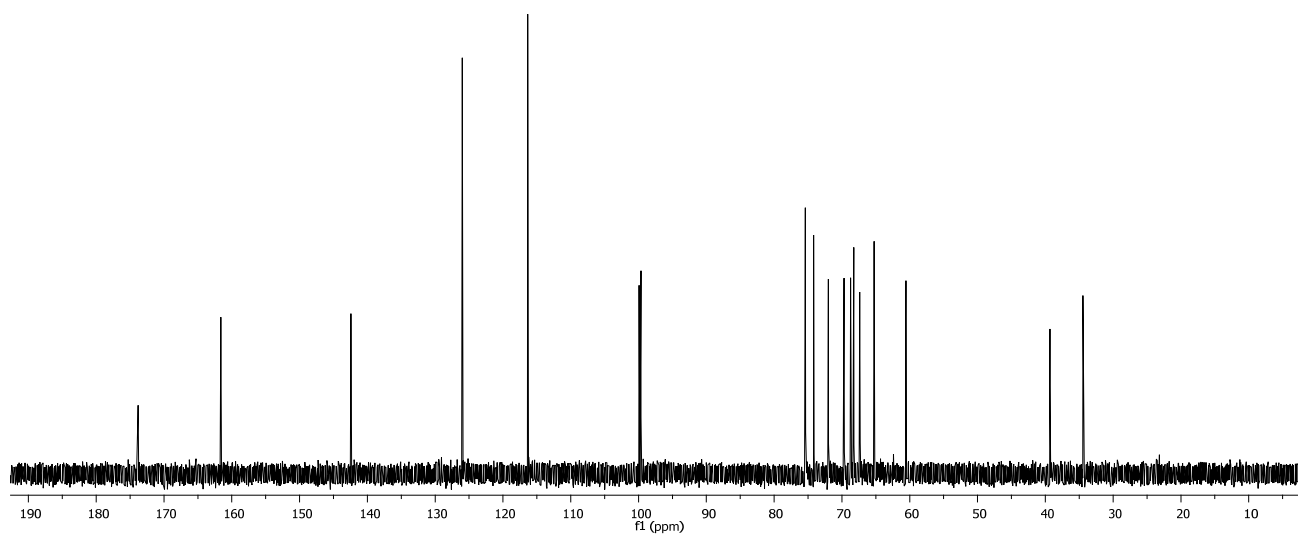
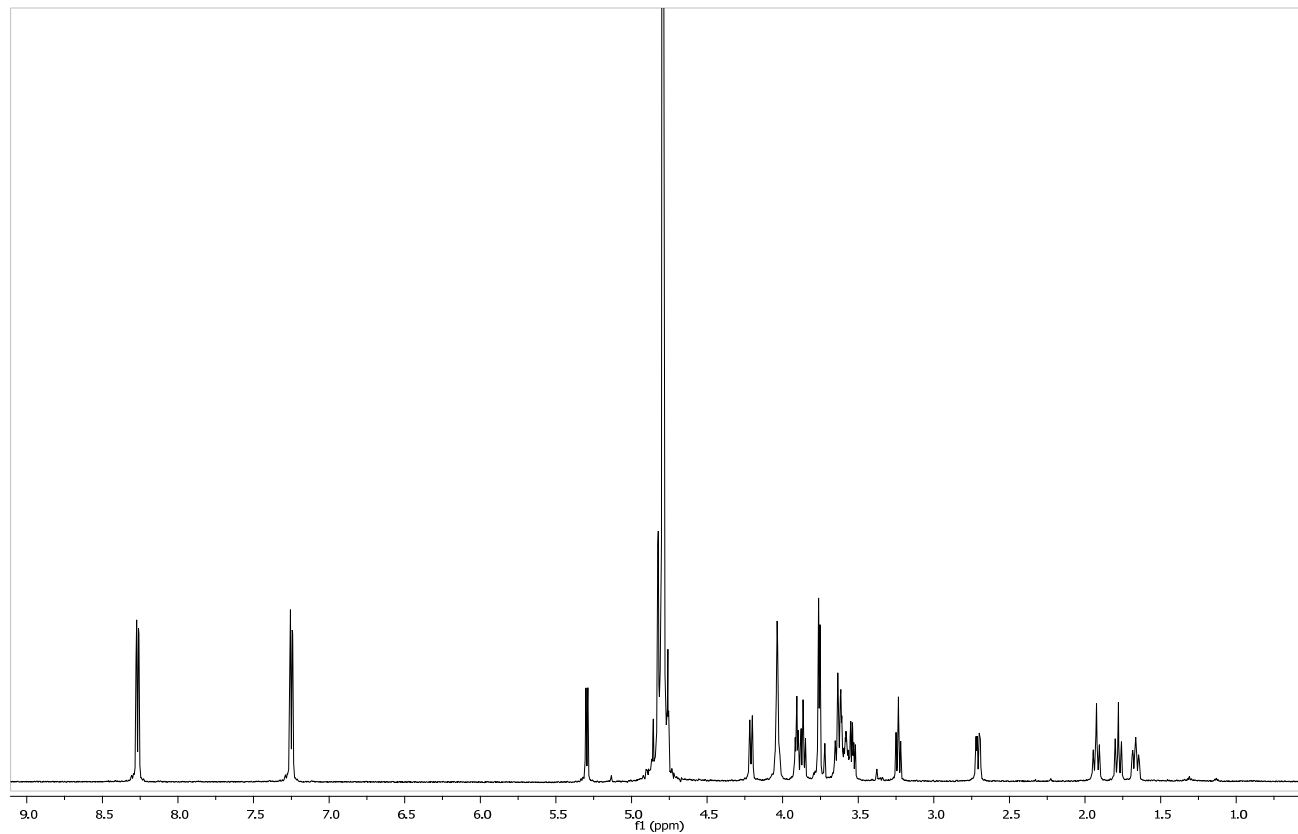
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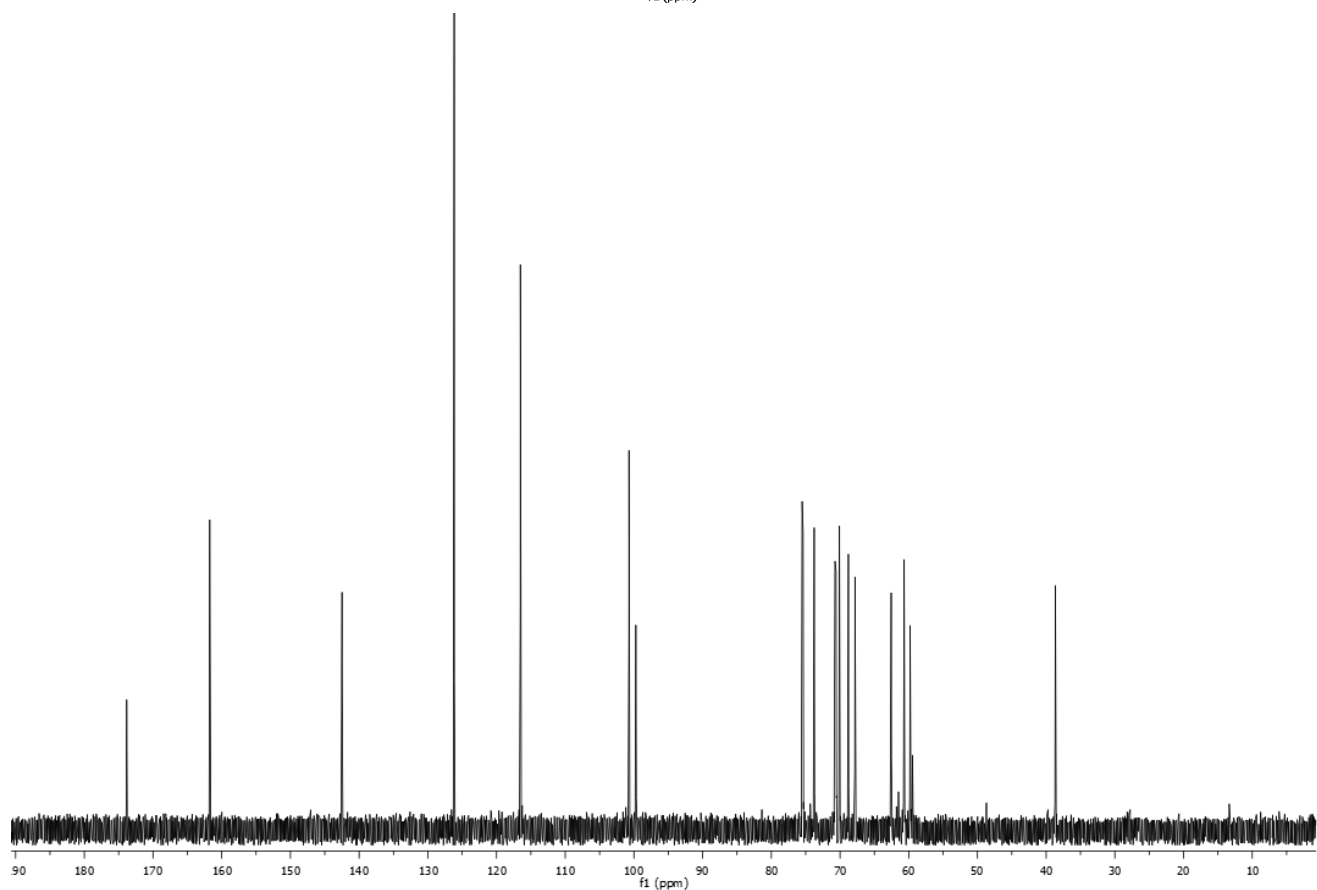
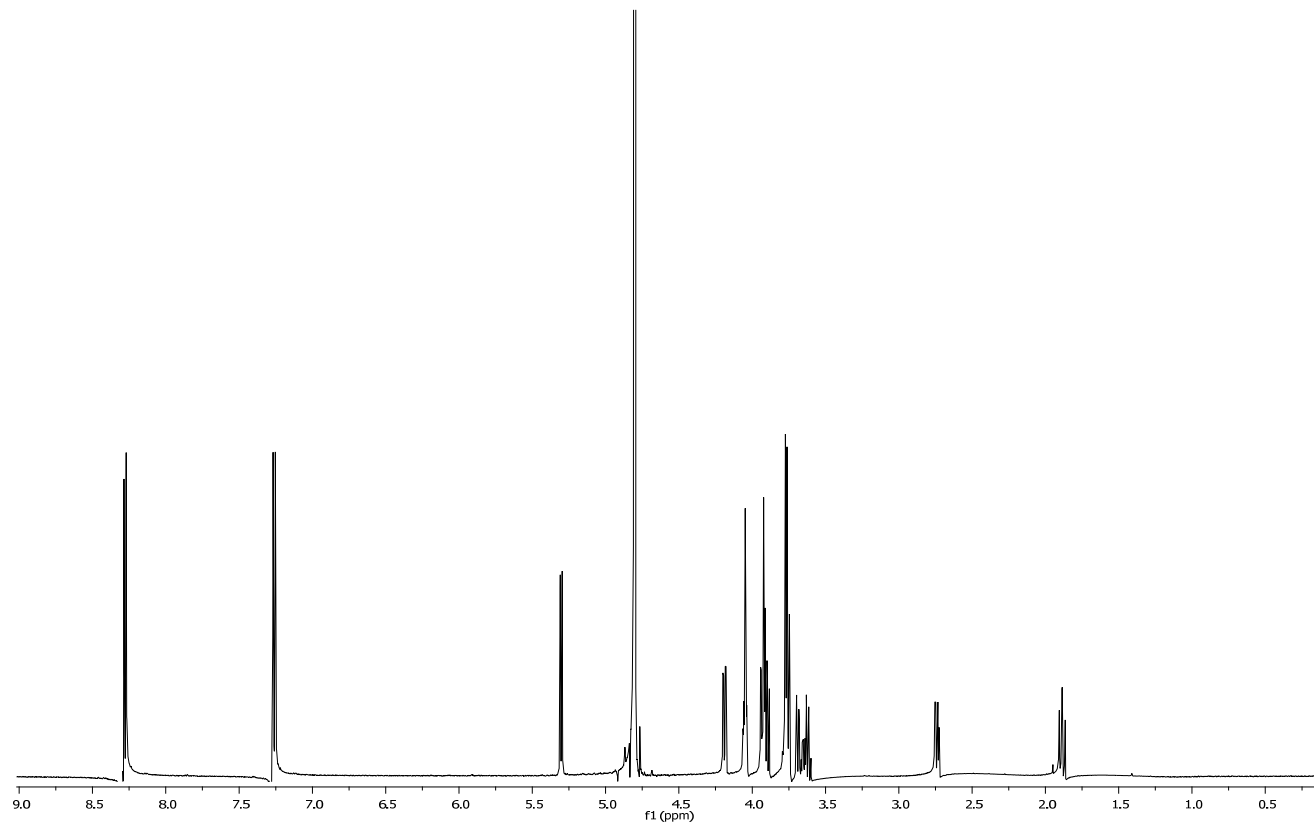


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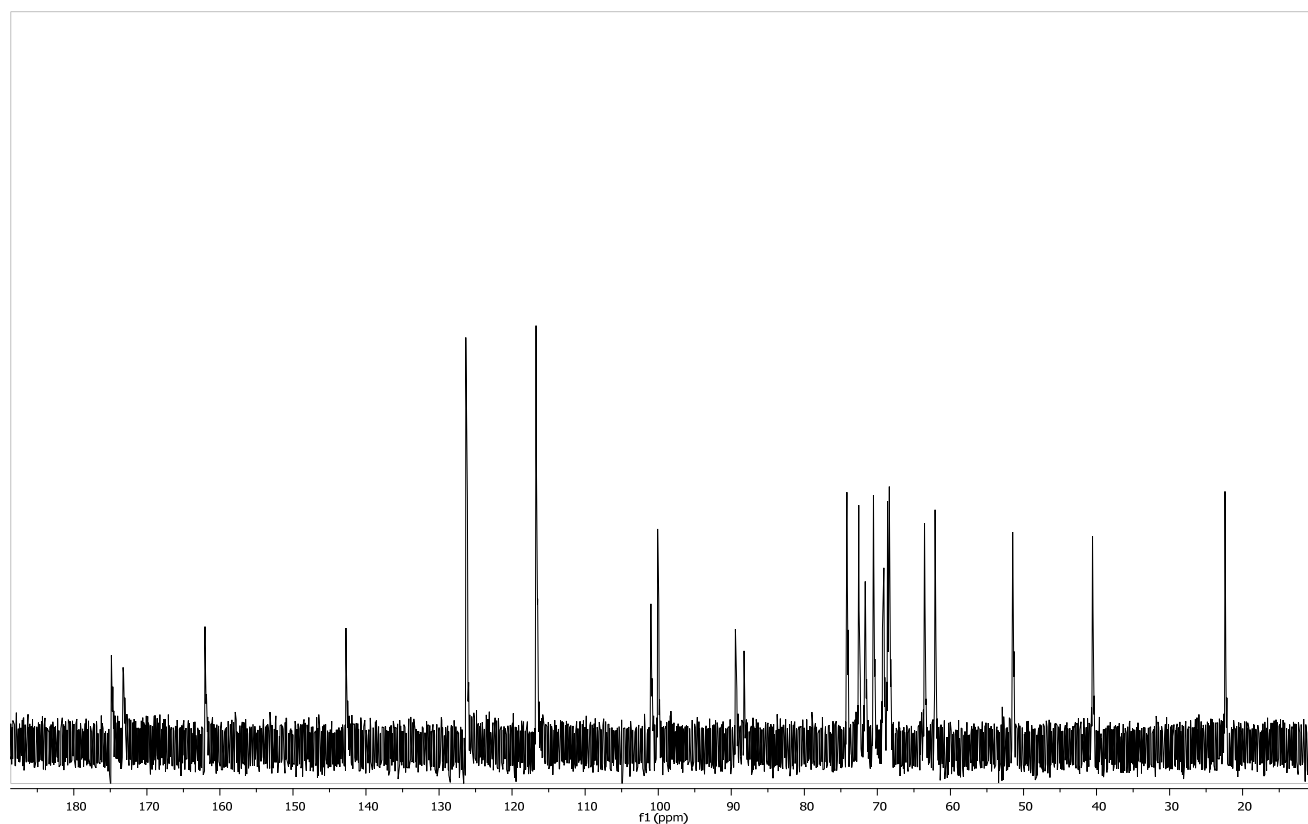
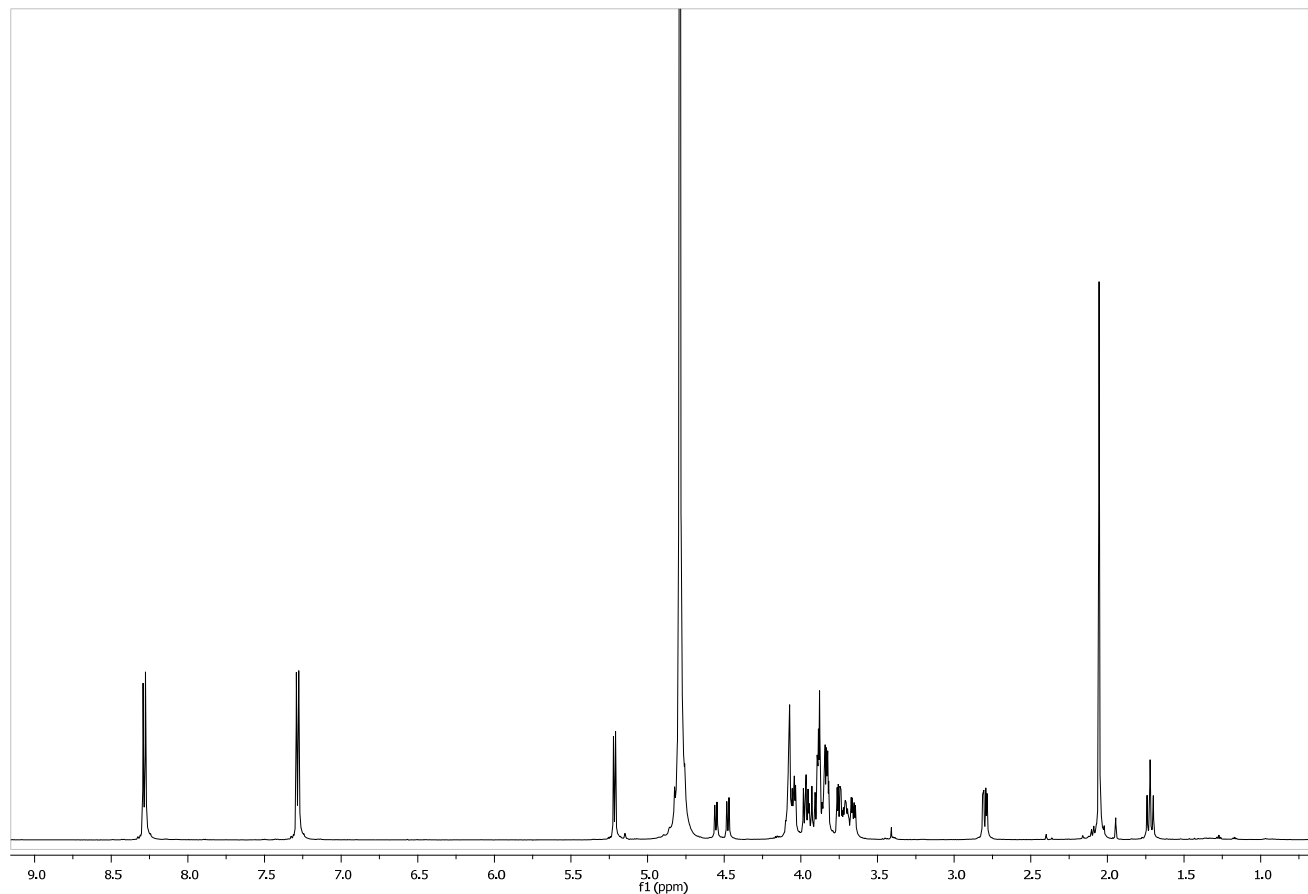




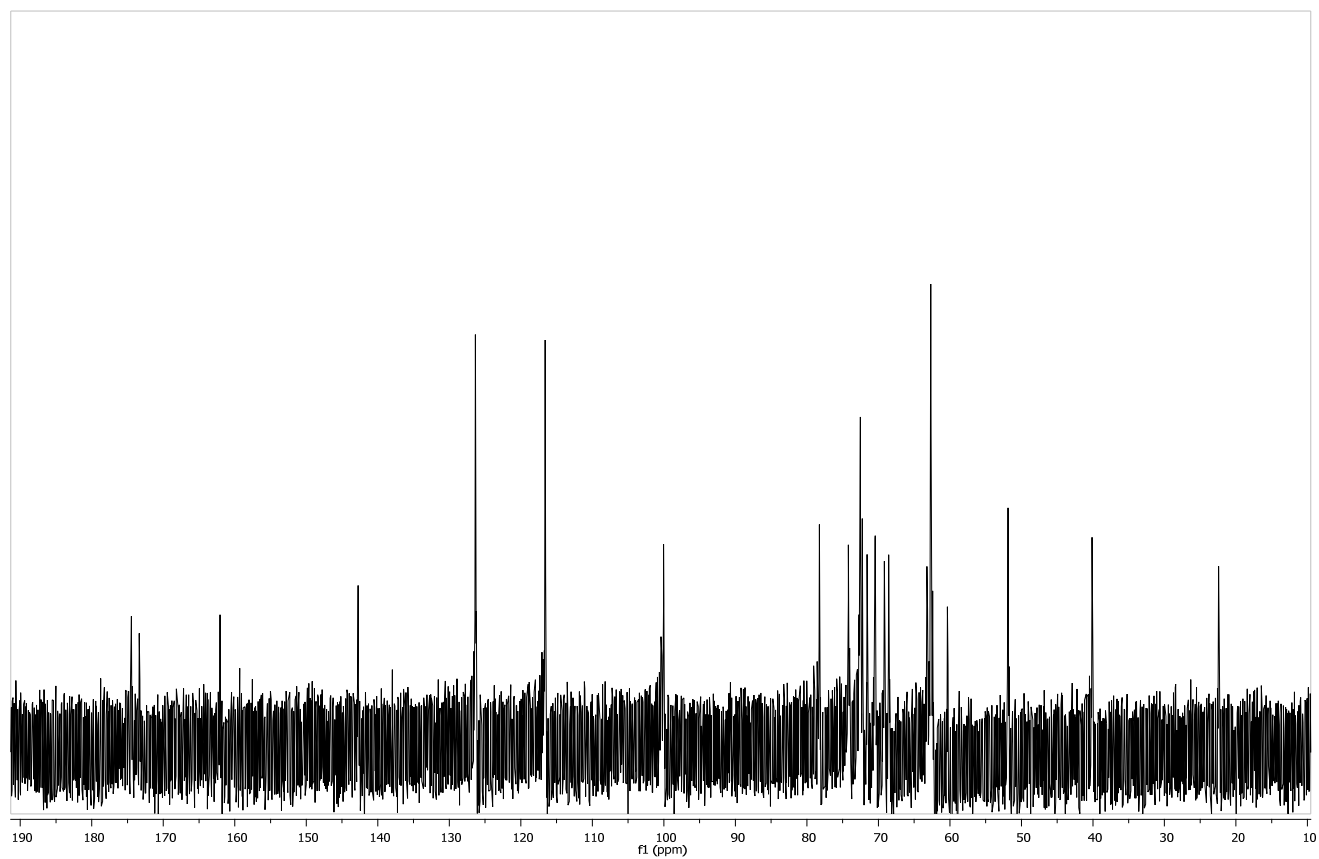
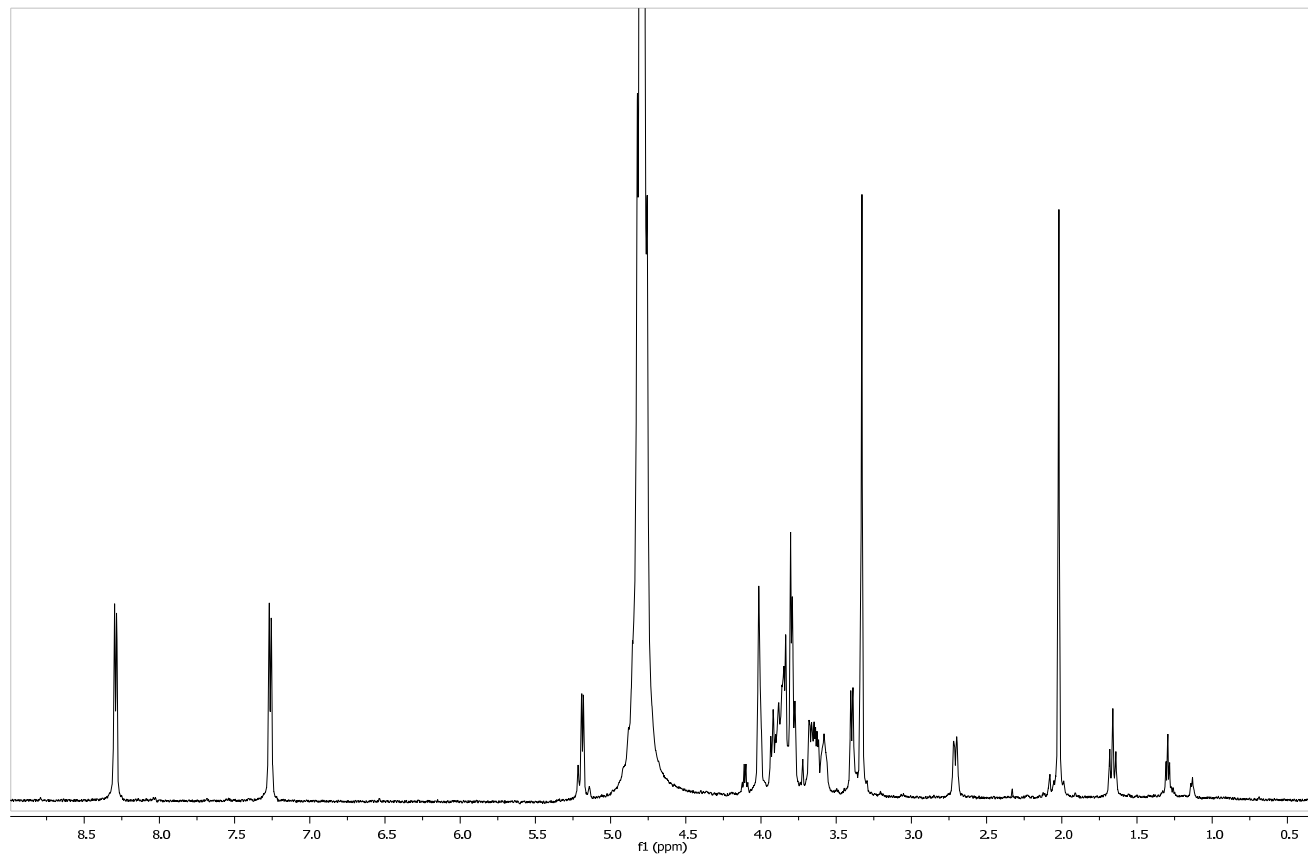
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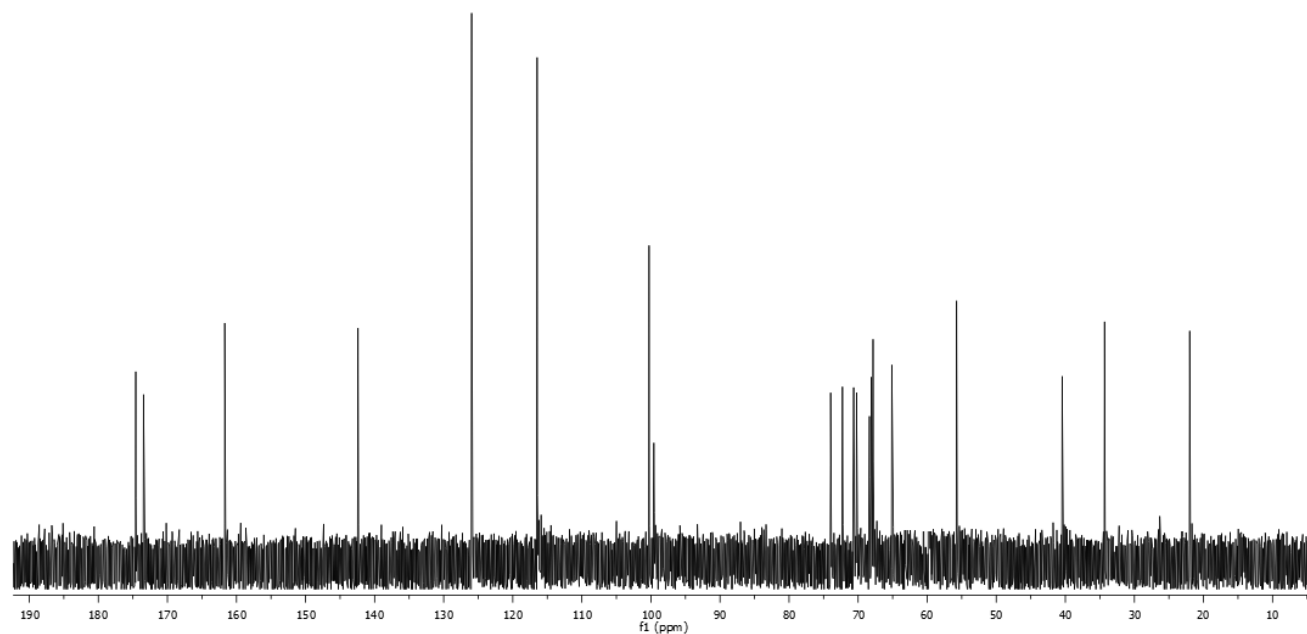
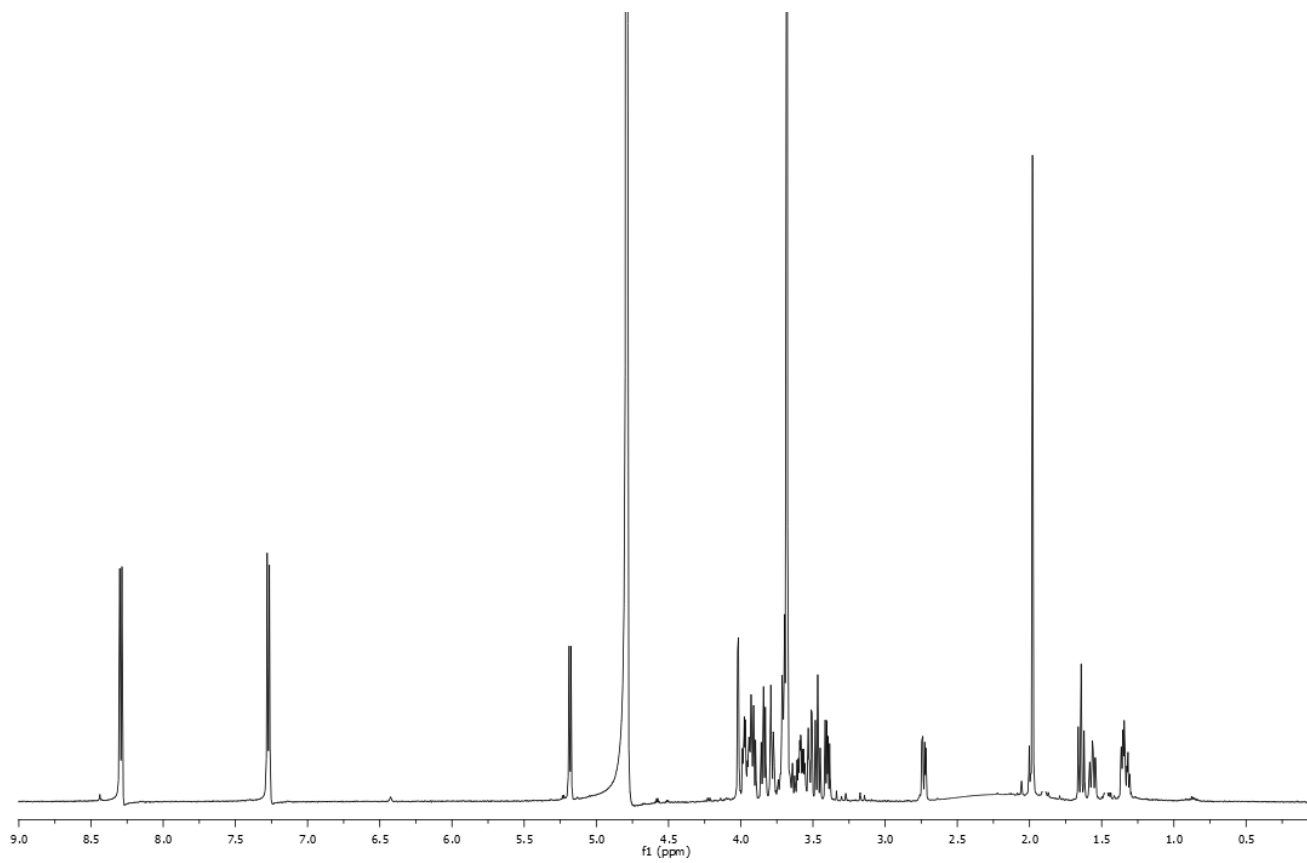
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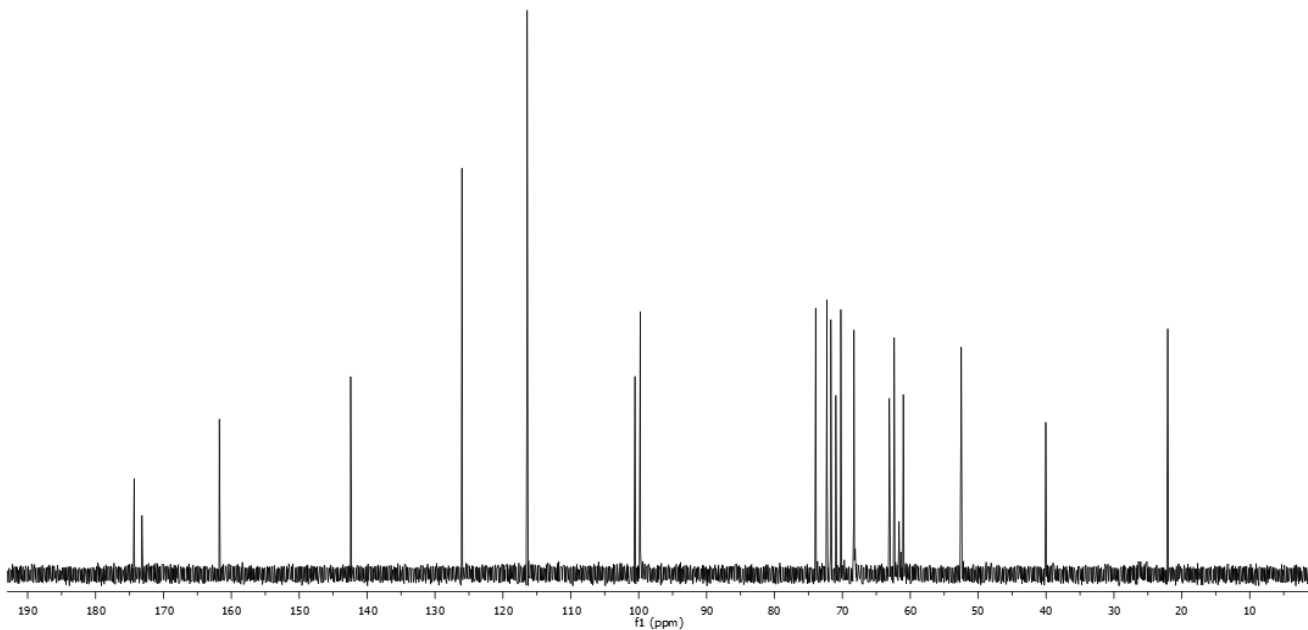
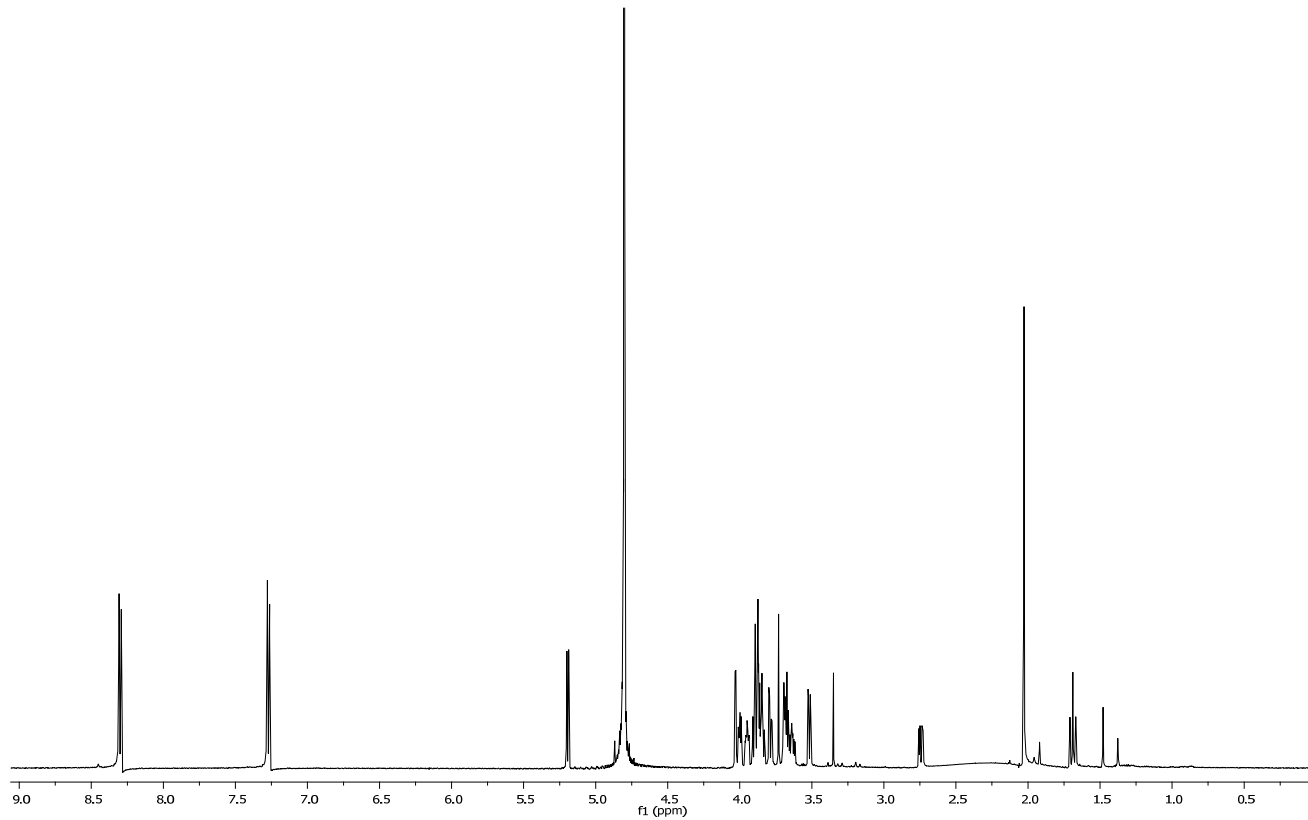
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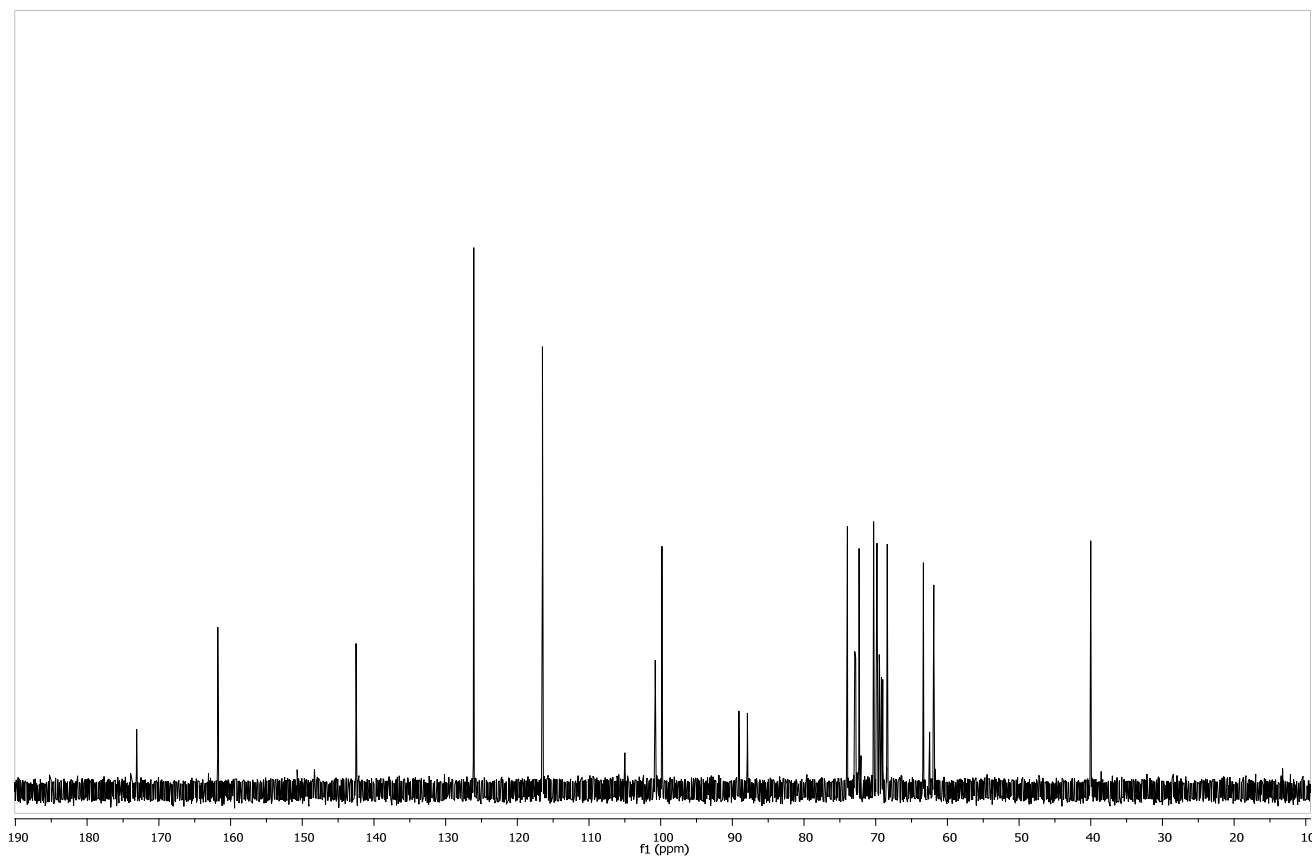
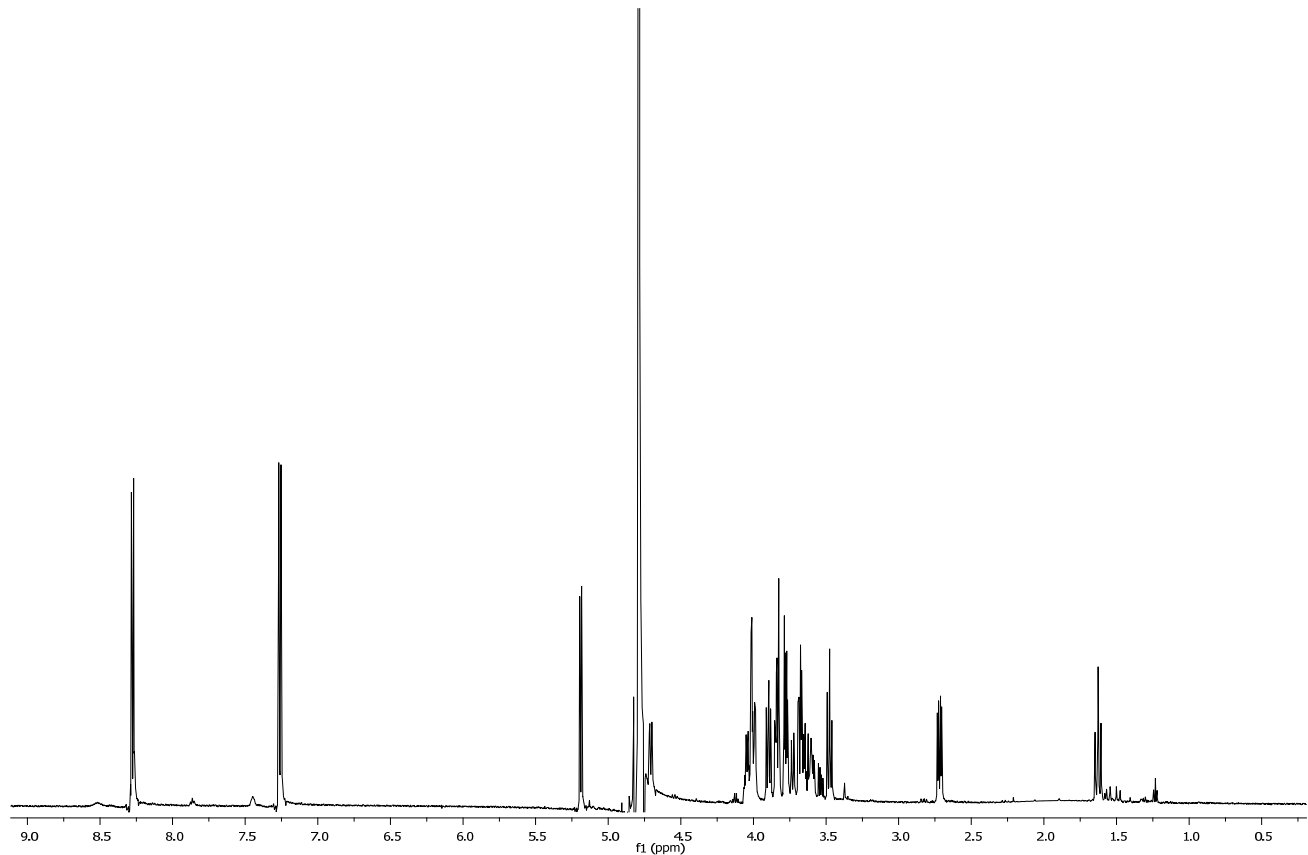
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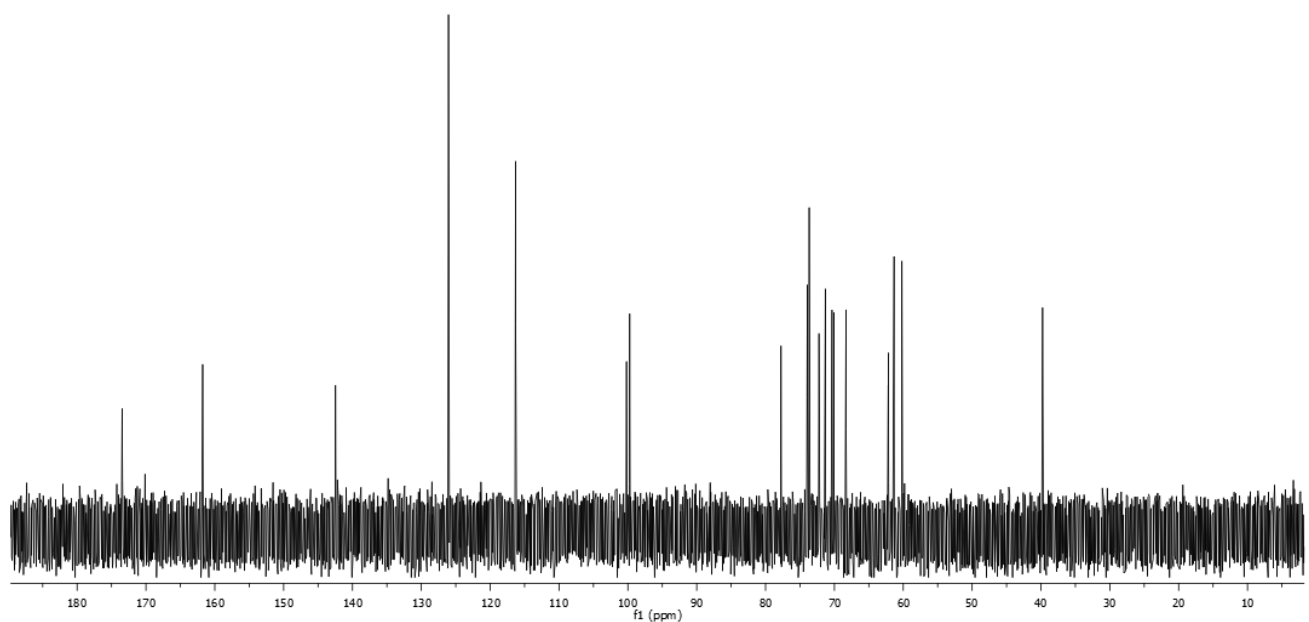
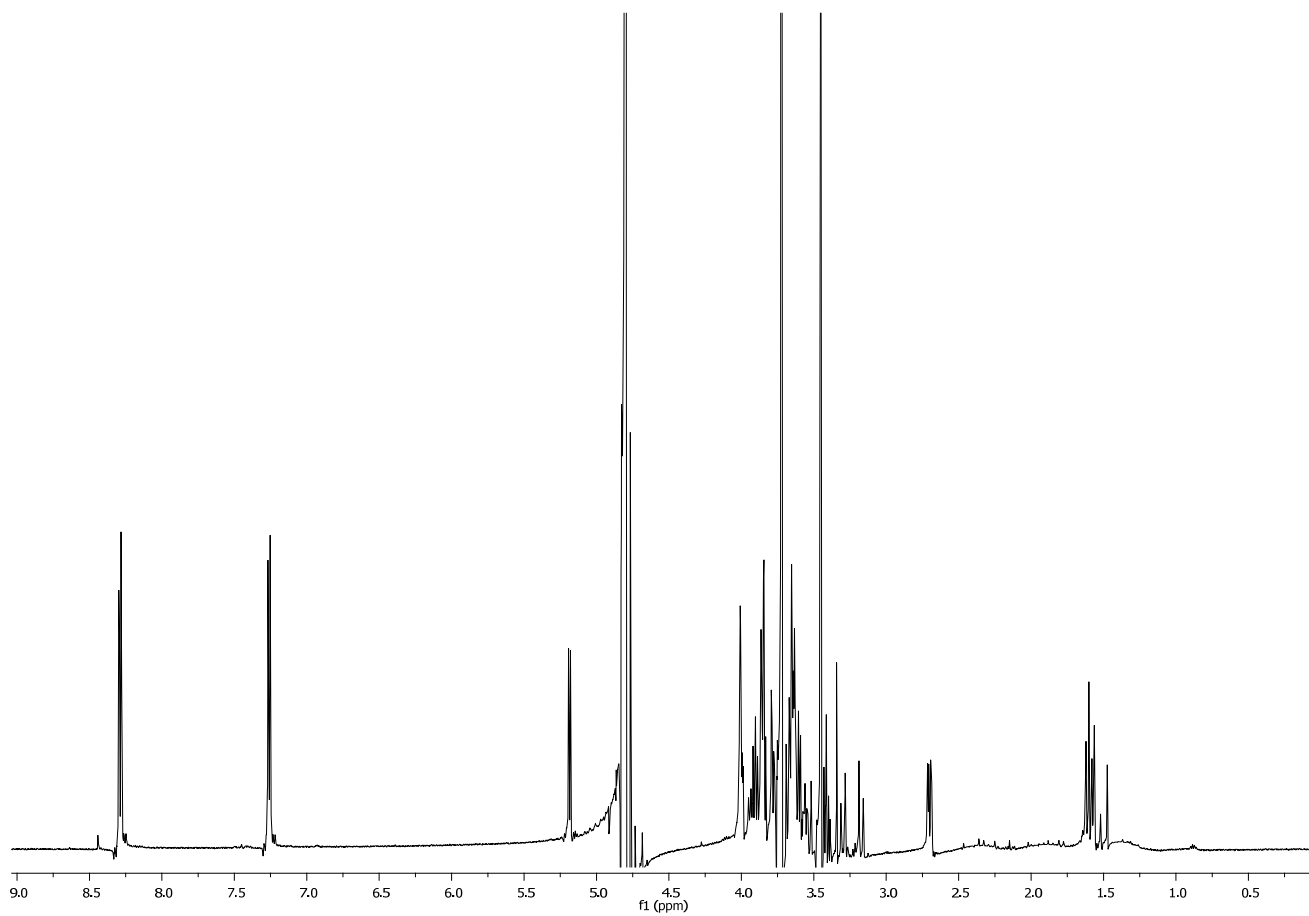
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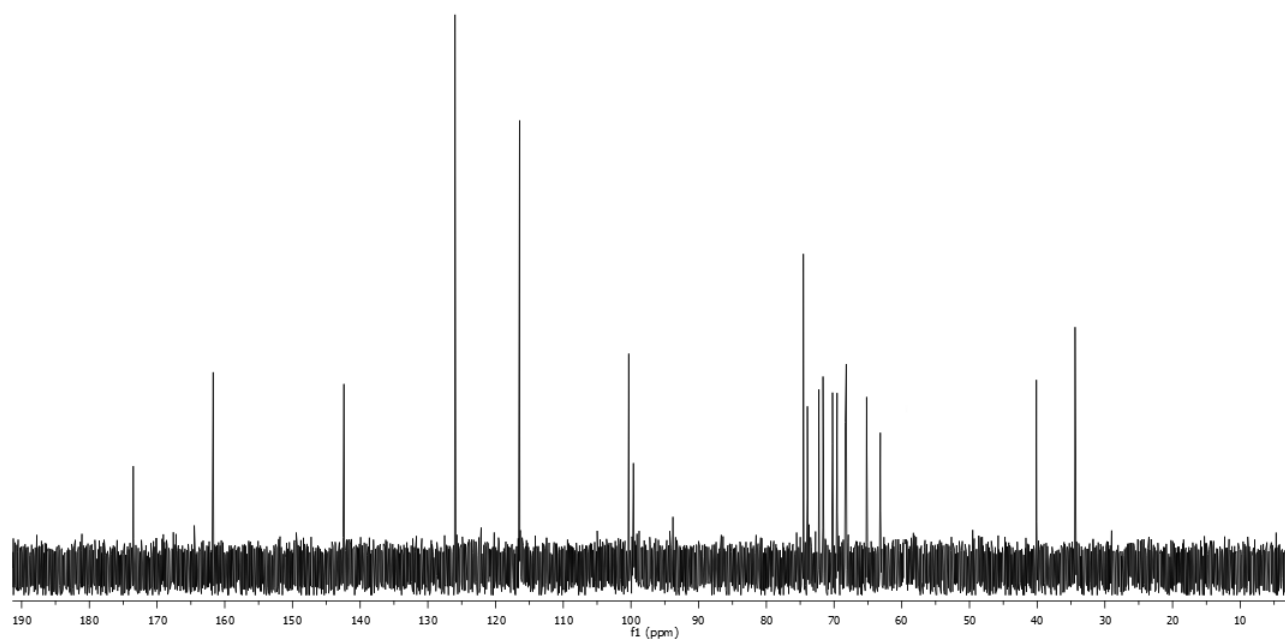
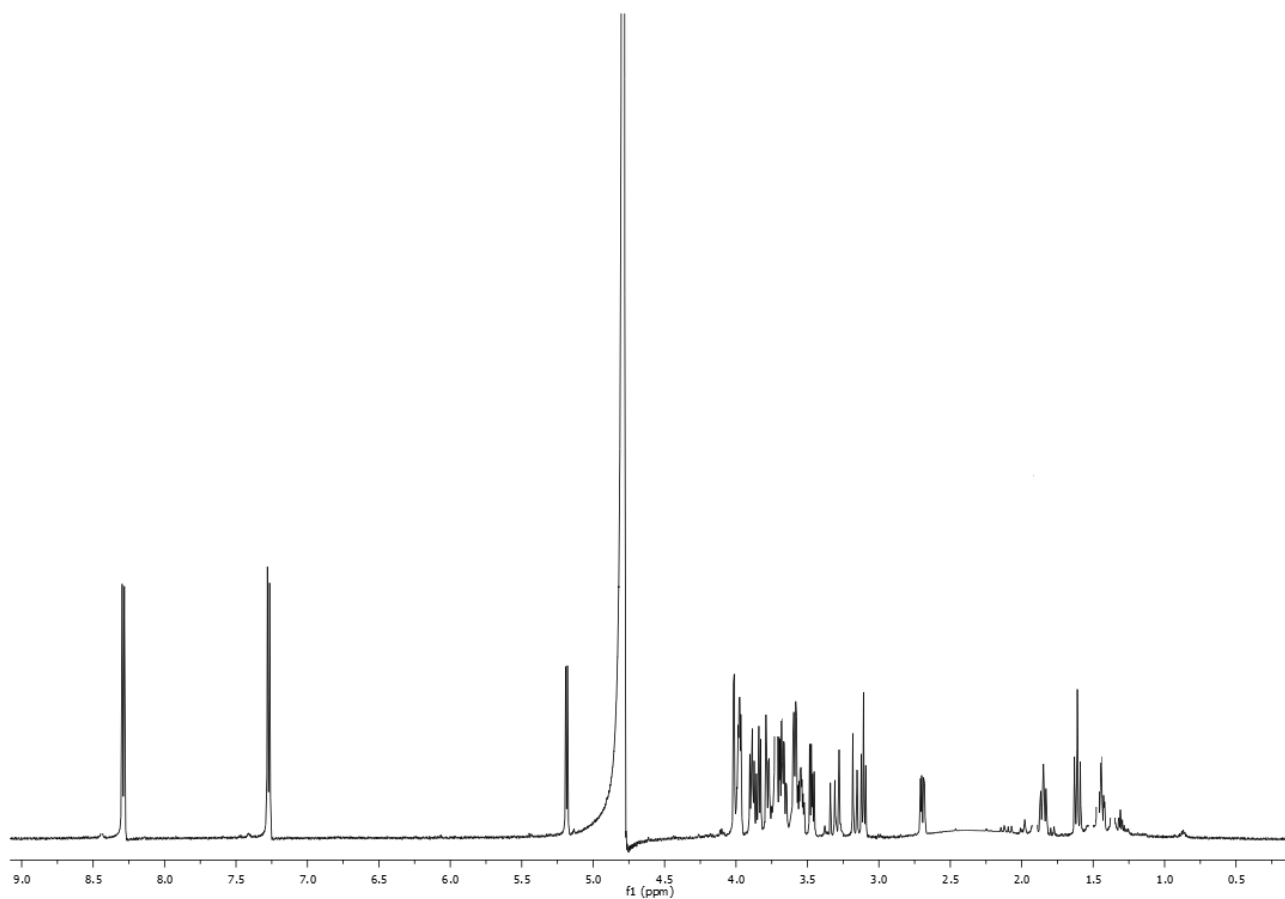
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$^1\text{H}$  and  $^{13}\text{C}$  spectra of Compound **6c**, Kdn7OMe $\alpha$ 2-6Gal $\beta$ pNP



$^1\text{H}$  and  $^{13}\text{C}$  spectra of Compound **7c**, Kdn7Deoxy $\alpha$ 2-6Gal $\beta$ pNP





$^1\text{H}$  and  $^{13}\text{C}$  spectra of Compound **8c**, Kdn7N $_3\alpha$ 2-6Gal $\beta$ pNP

