

Supporting information

On Orthogonal and Selective Activation of Glycosyl Thioimidates and Thioglycosides:

Application to Oligosaccharide Assembly

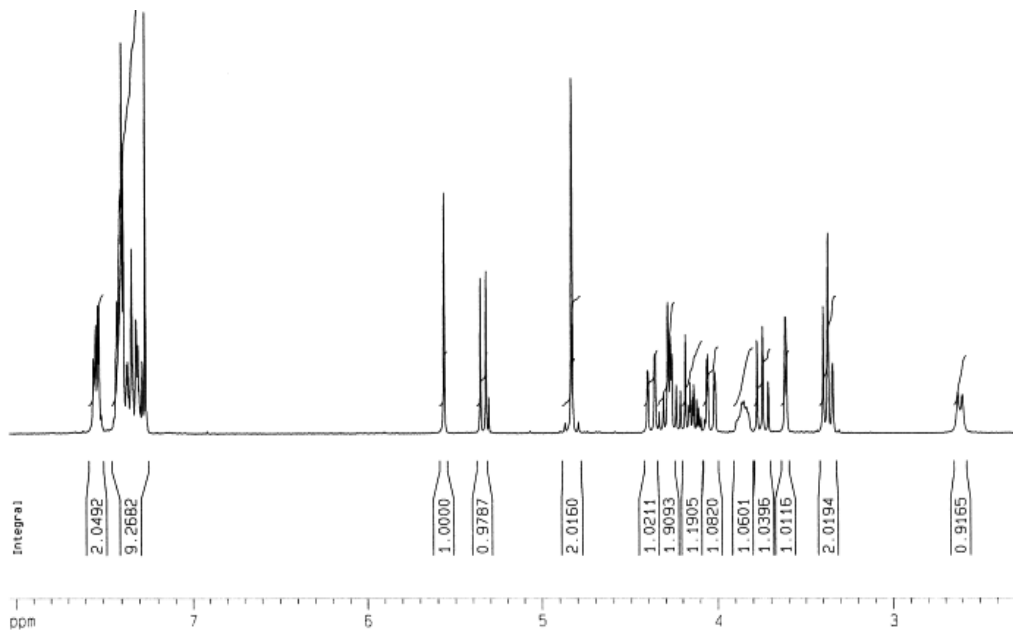
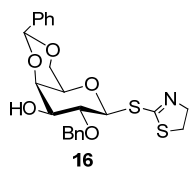
Sophon Kaeothip and Alexei V. Demchenko*

Department of Chemistry and Biochemistry, University of Missouri – St. Louis, One

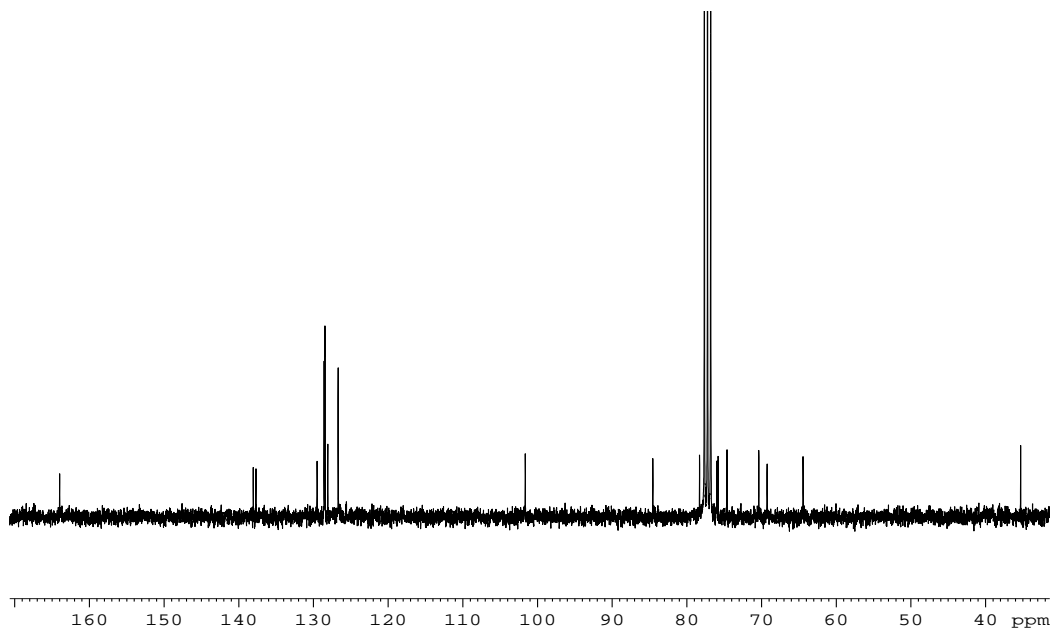
University Boulevard, St. Louis, MO 63121, USA; E-mail: demchenkoa@umsl.edu

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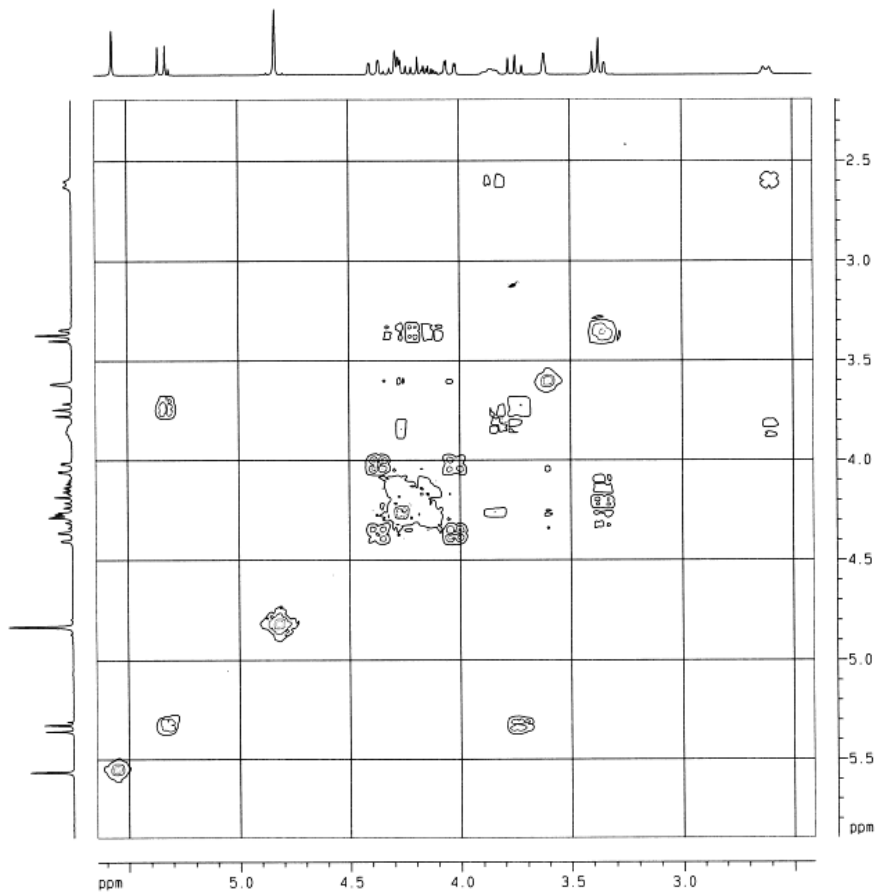
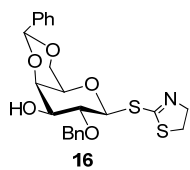
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Spectra of compound 17	S4
Spectra of compound 19	S6
Spectra of compound 28	S8
Spectra of compound 30	S10
Spectra of compound 31	S12
Spectra of compound 33	S14
Spectra of compound 34	S16
Spectra of compound 35	S18
Spectra of compound 36	S20
Spectra of compound 47	S22
Spectra of compound 49	S24
Spectra of compound 51	S26
Spectra of compound 52	S28
Spectra of compound 53	S30
Spectra of compound 55	S32



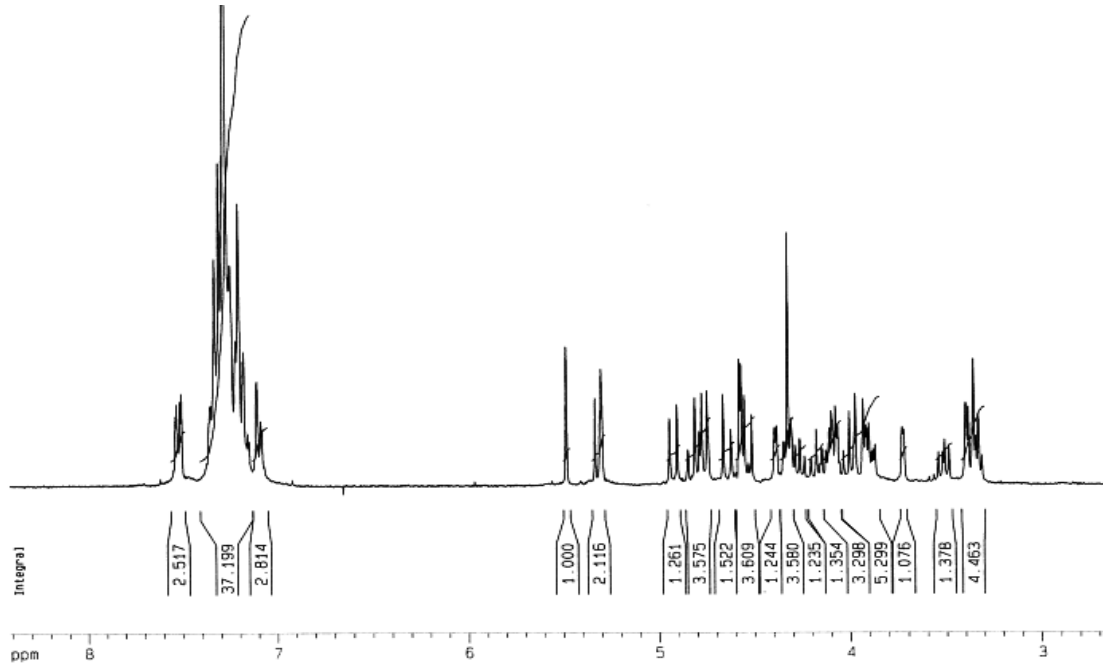
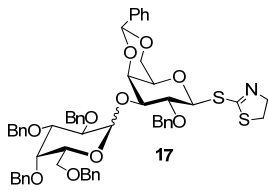
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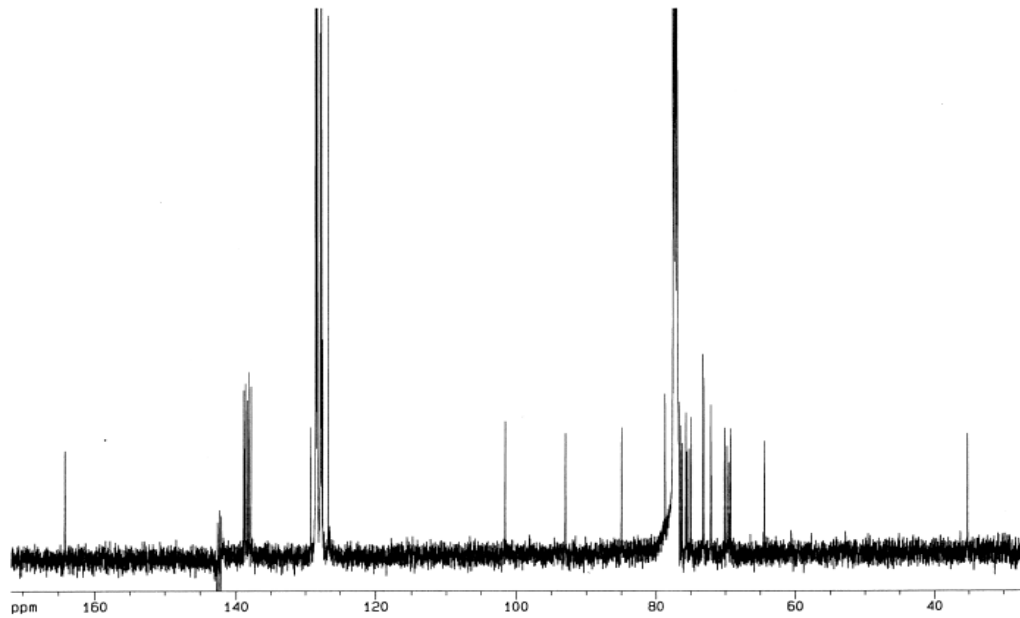
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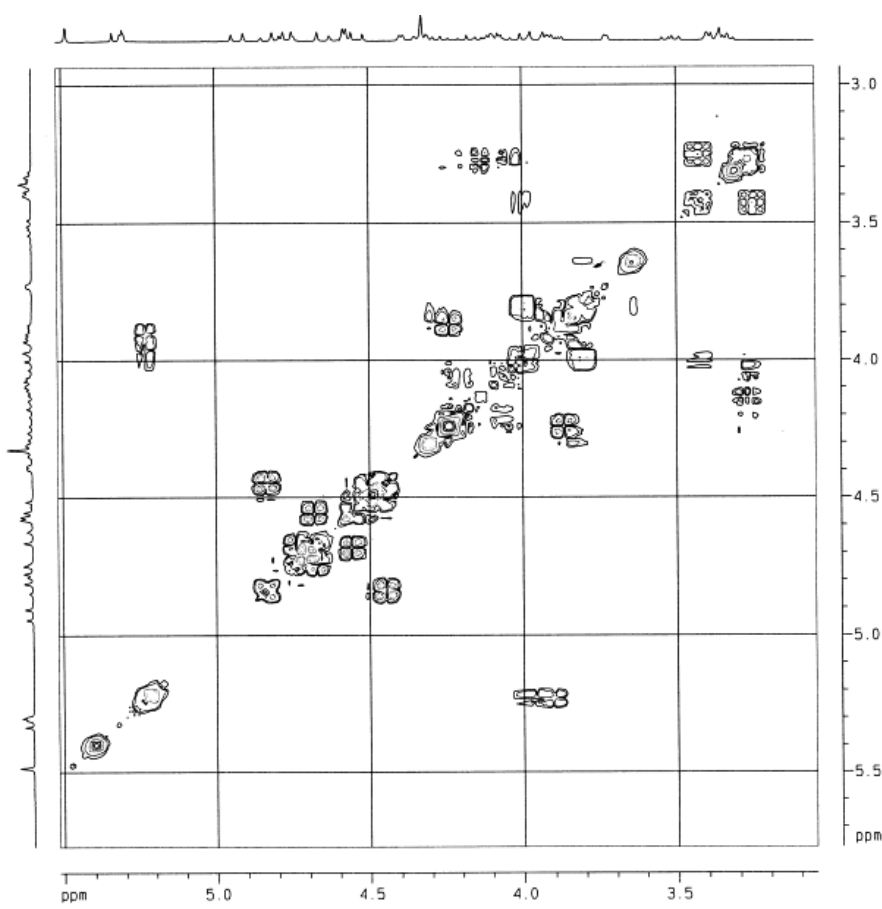
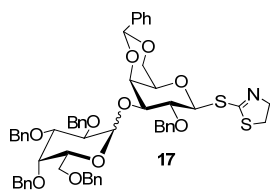
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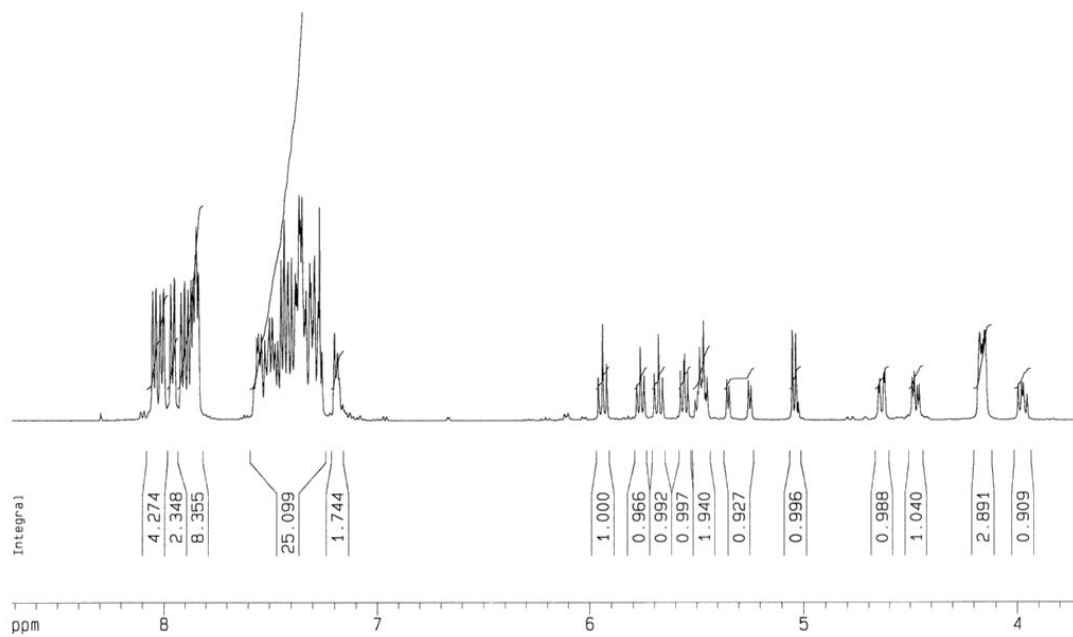
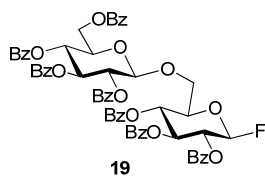
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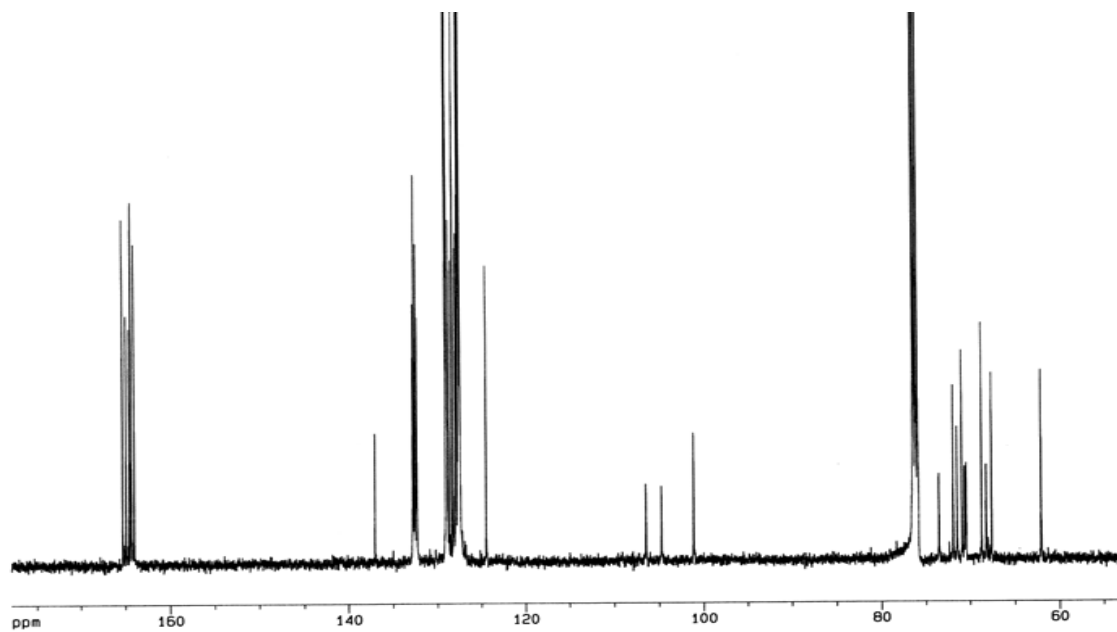
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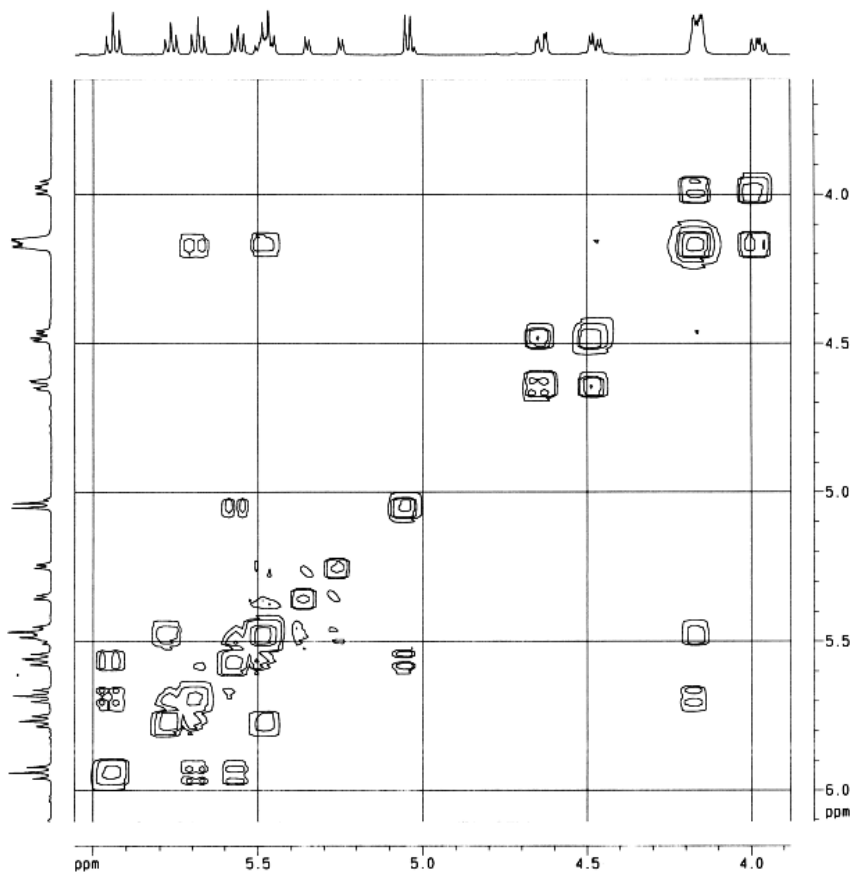
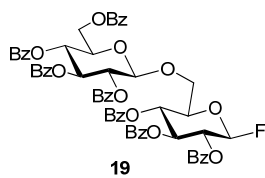
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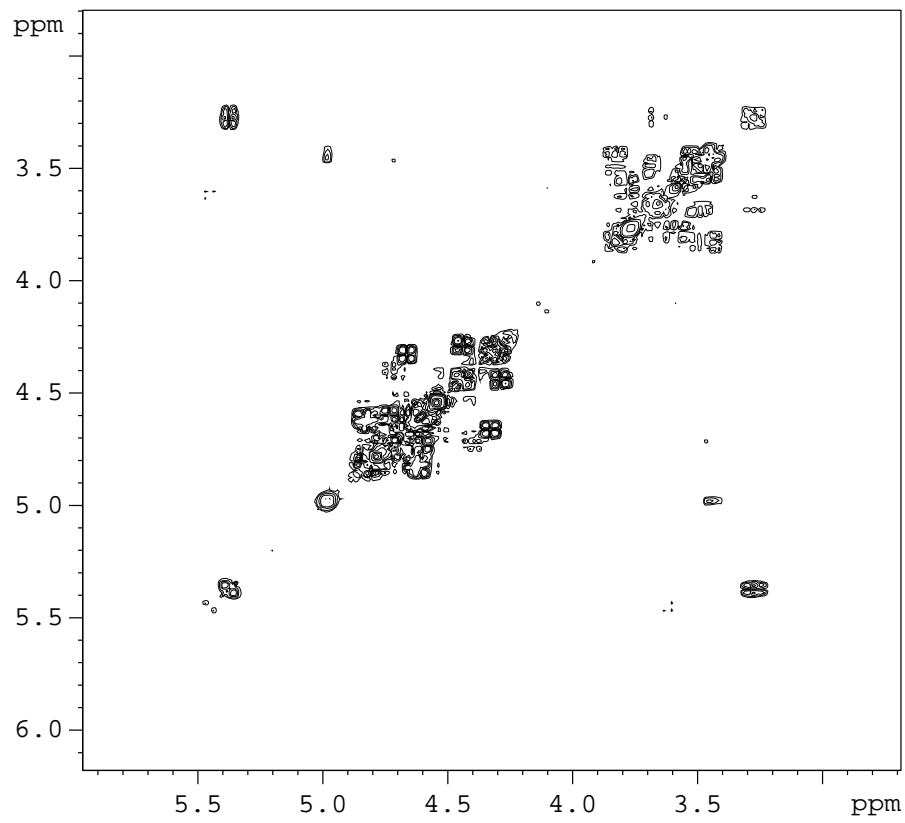
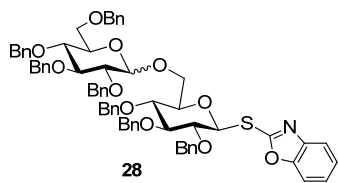
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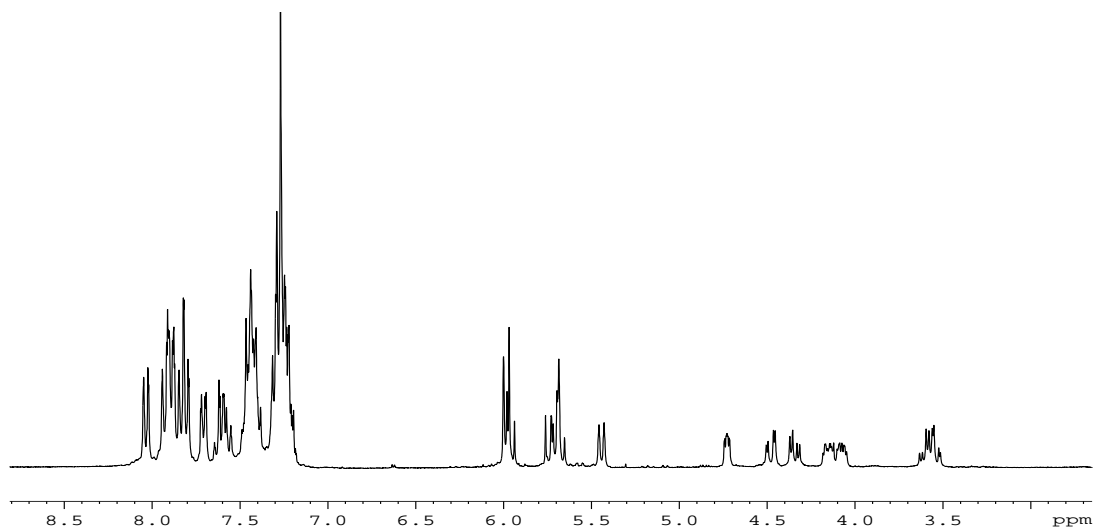
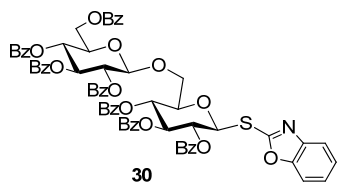
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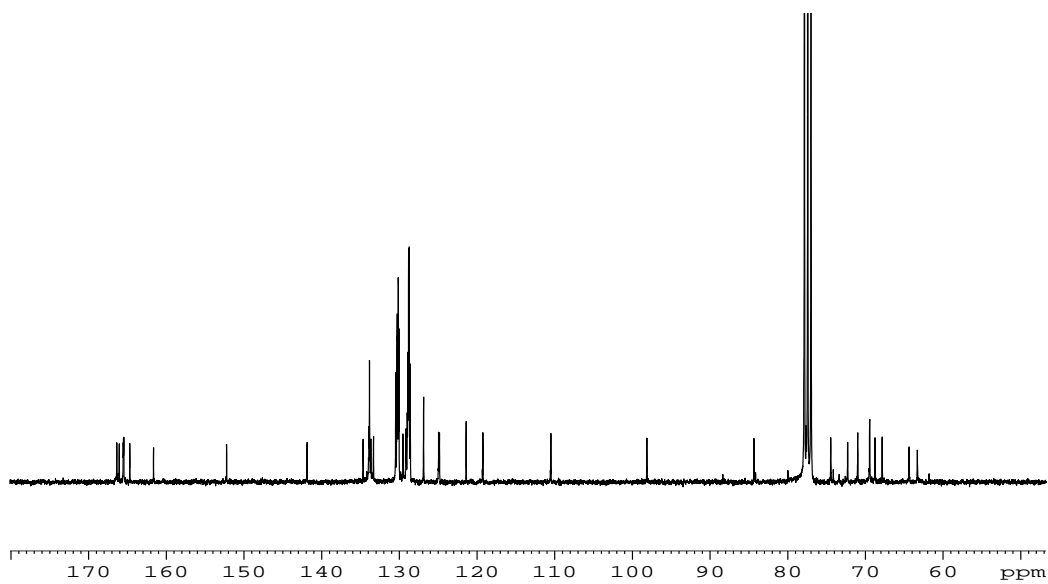
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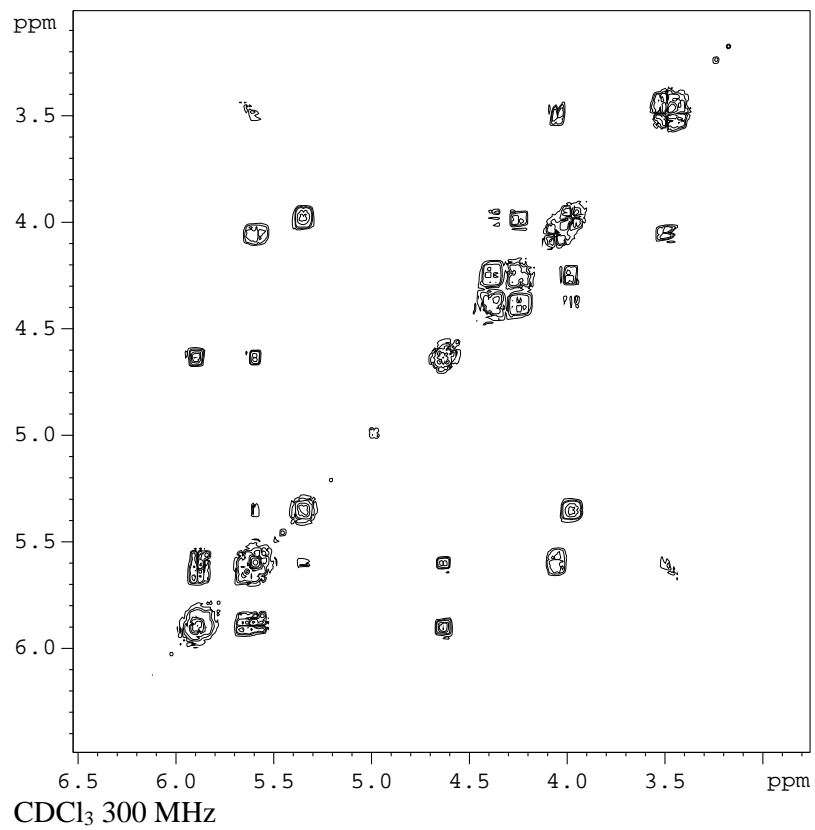
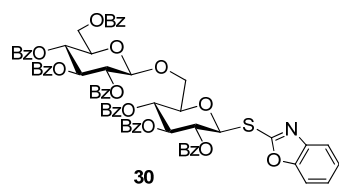
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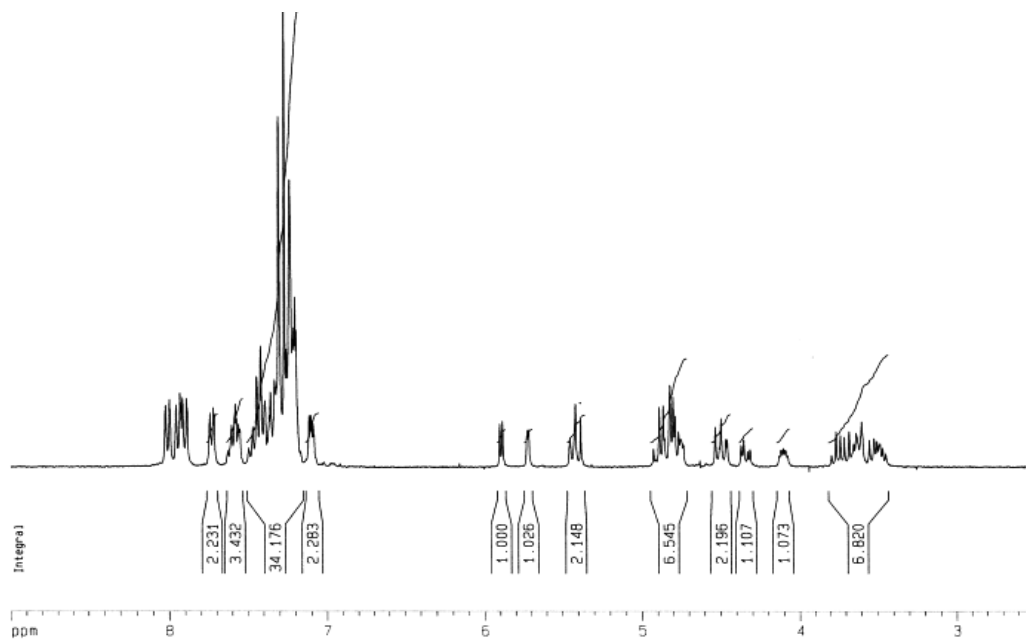
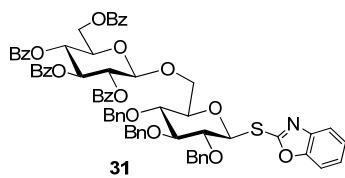


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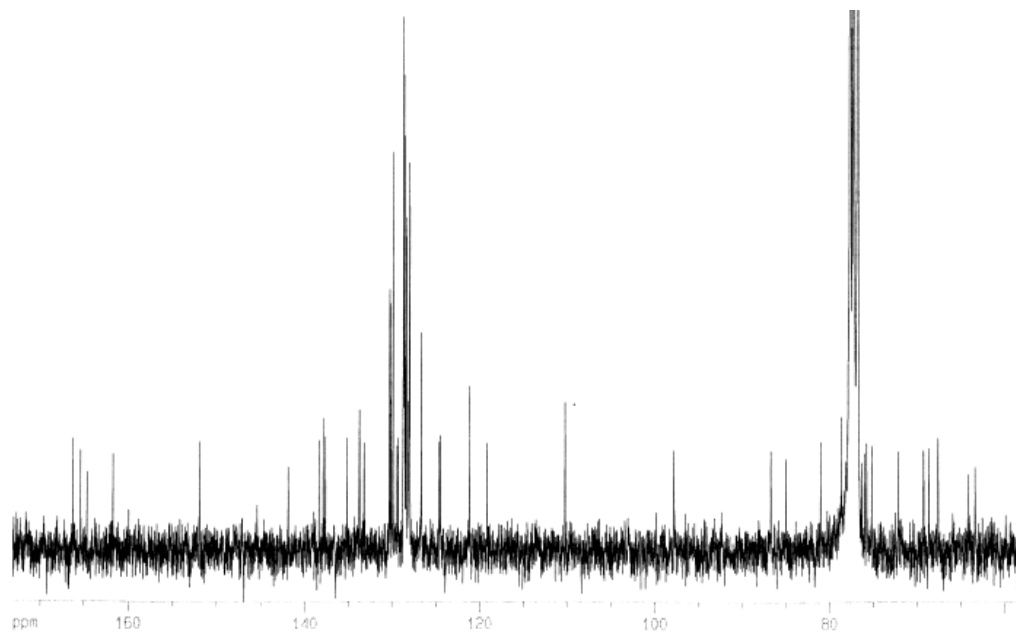


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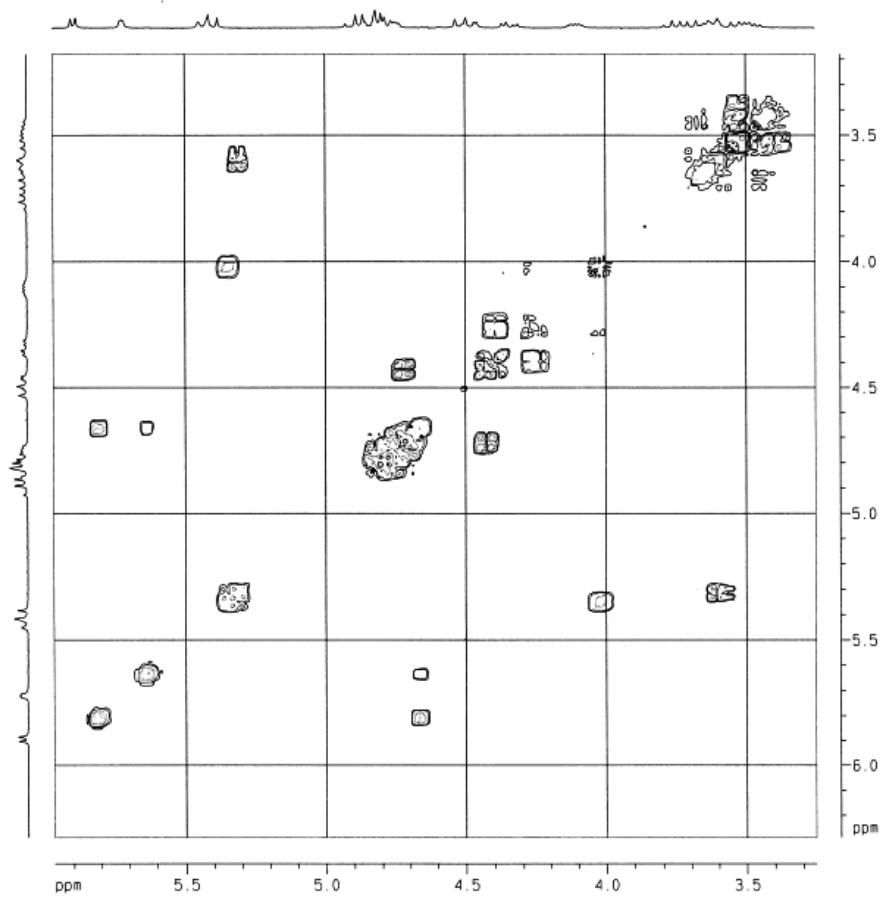
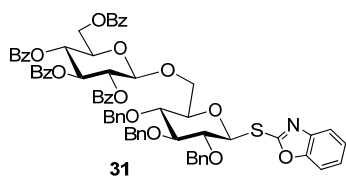




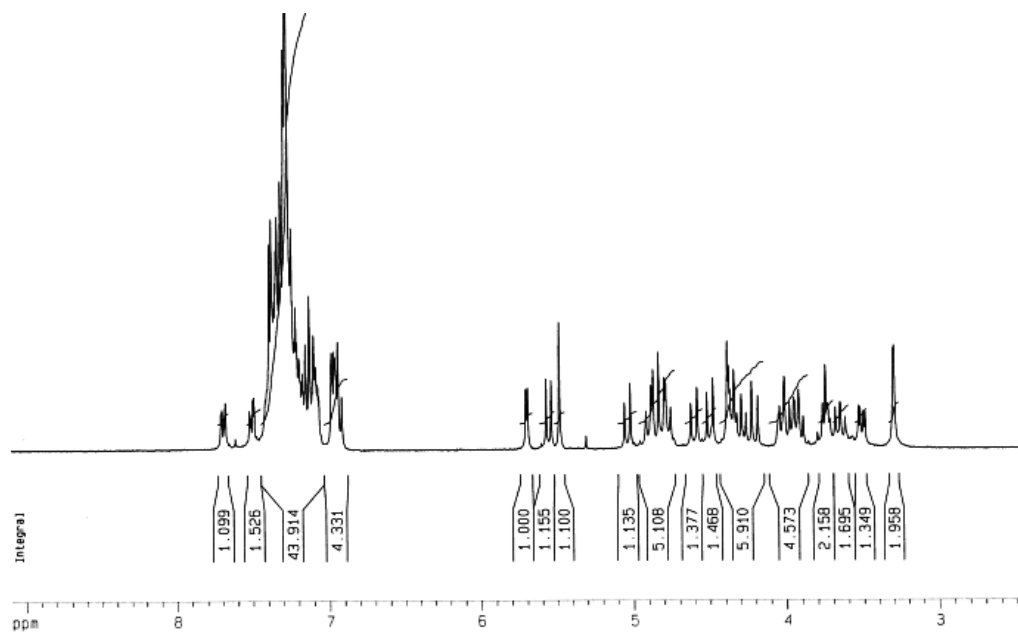
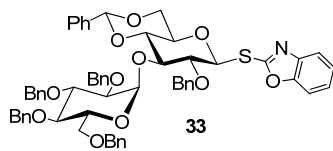
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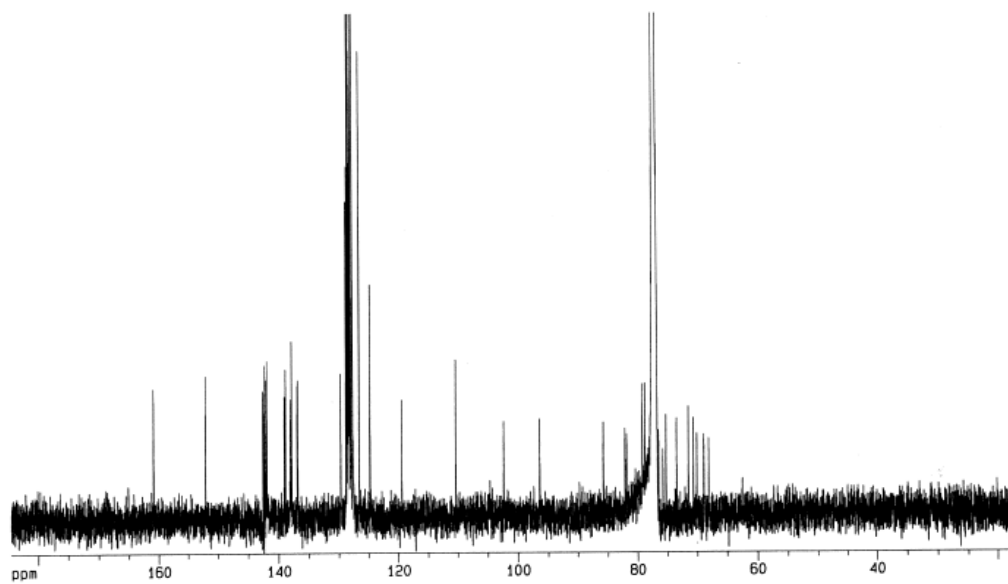
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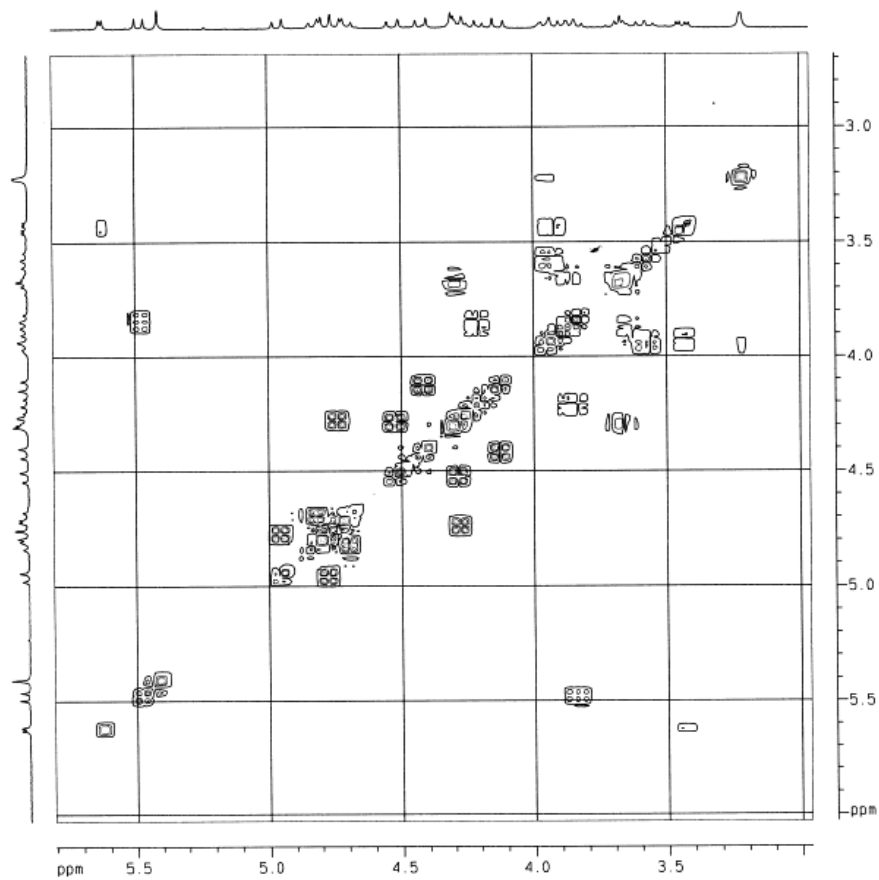
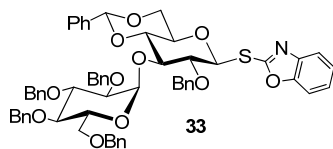
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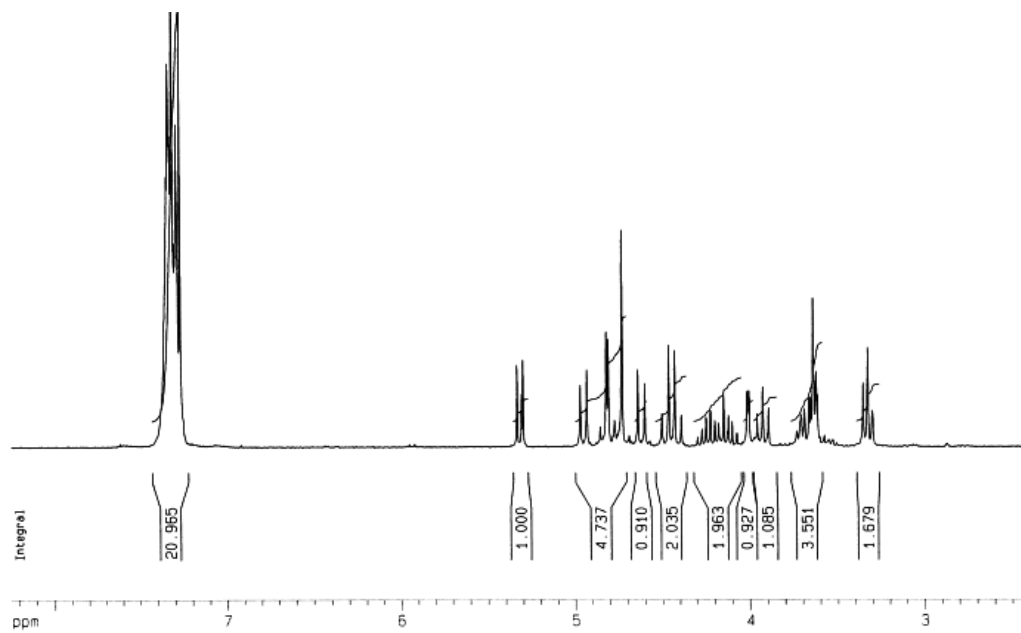
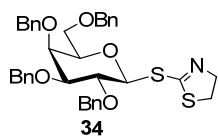
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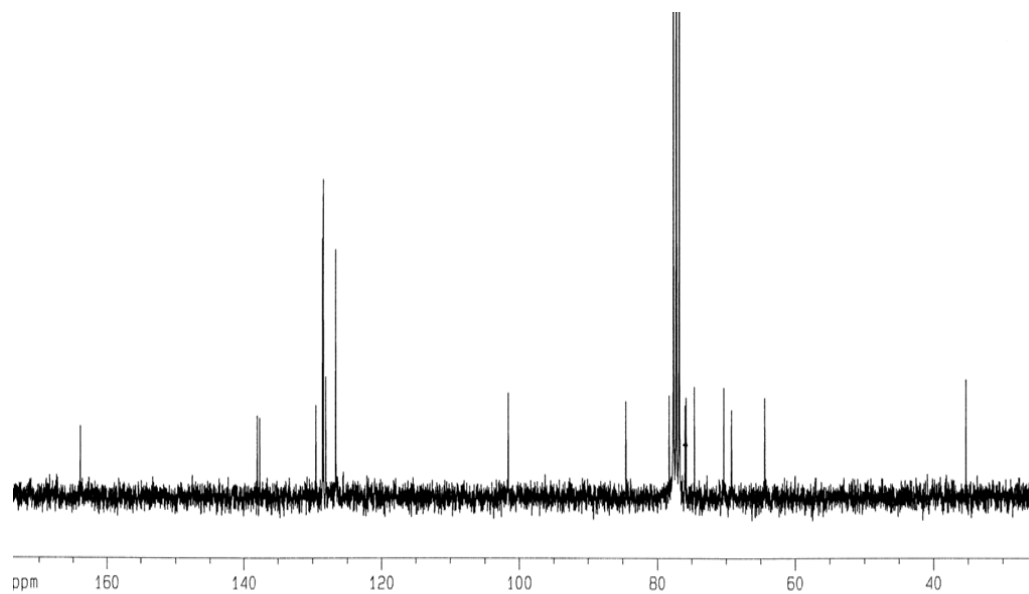
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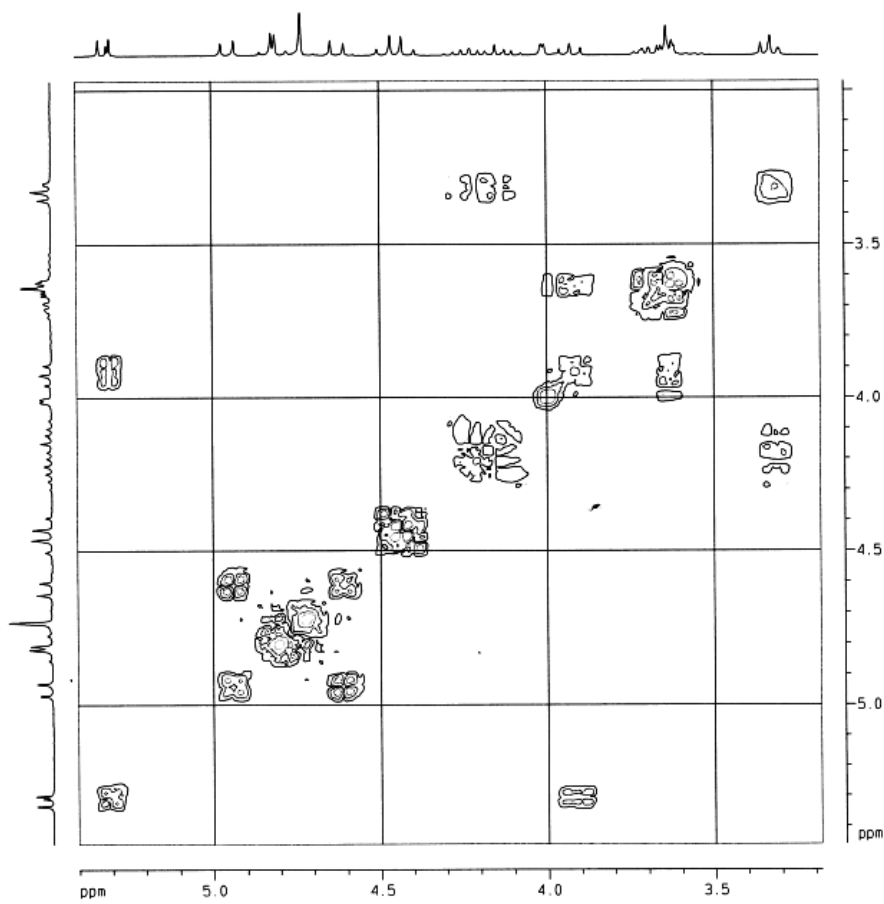
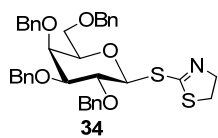
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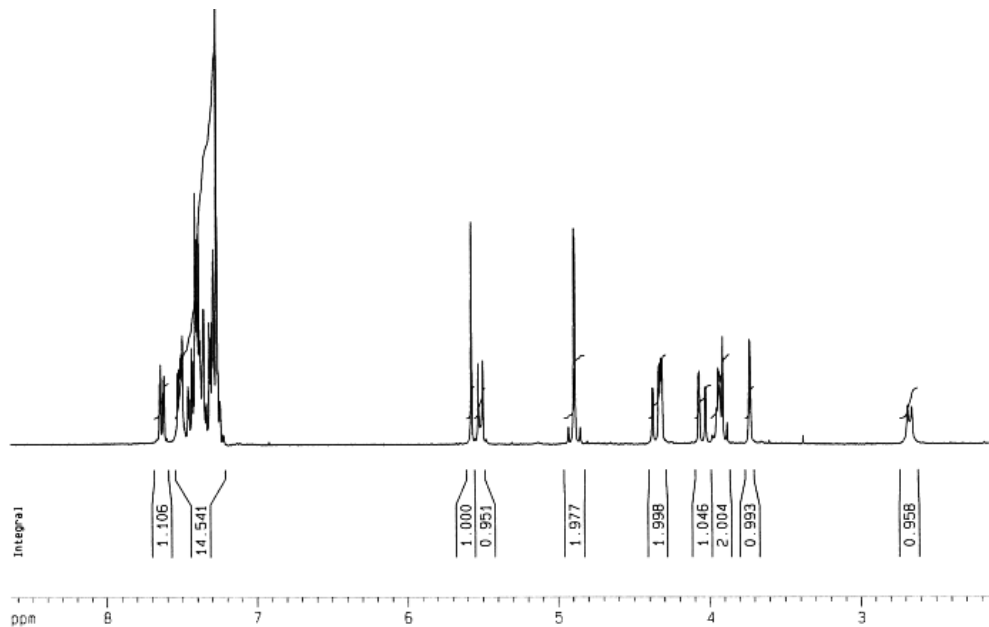
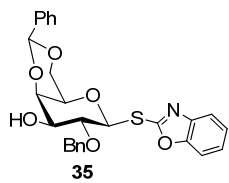
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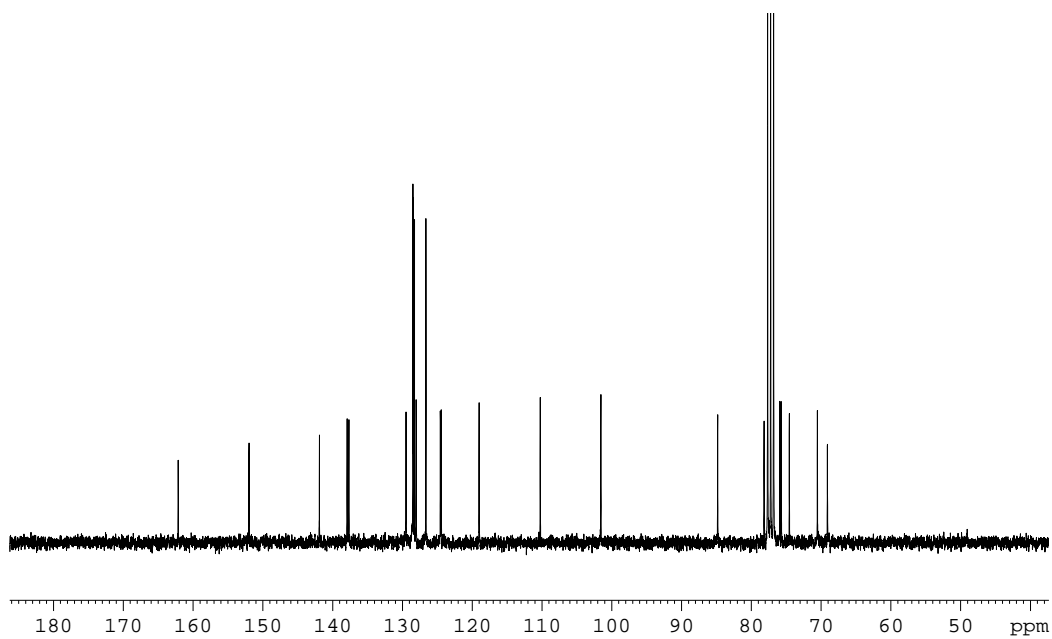
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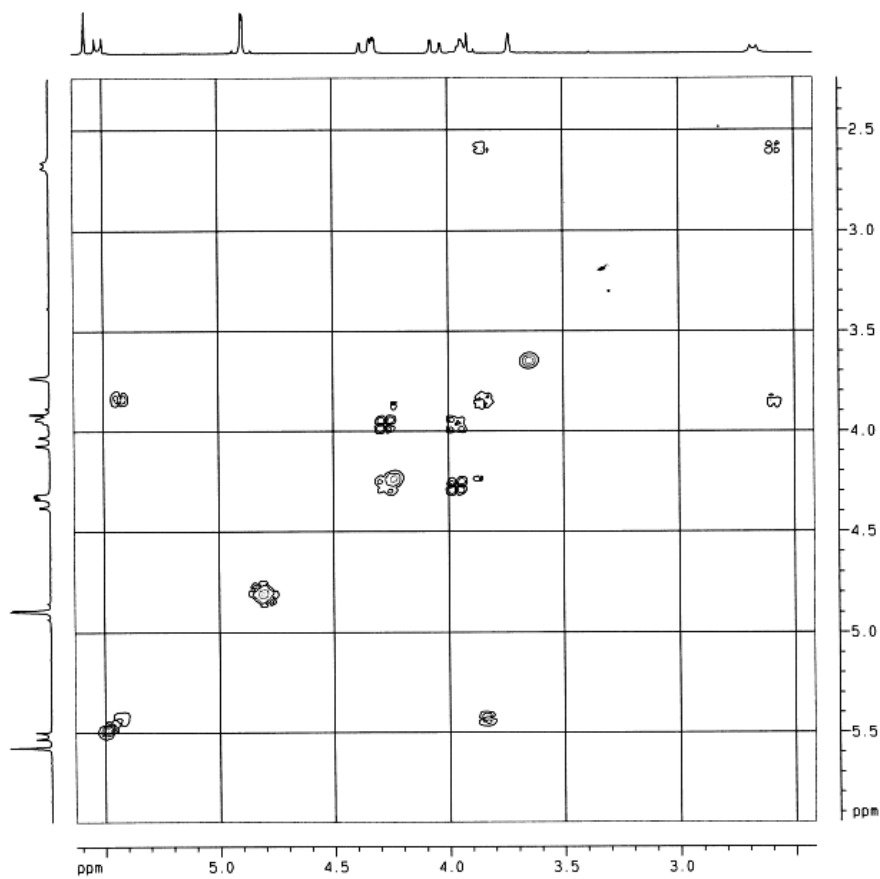
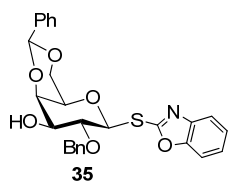
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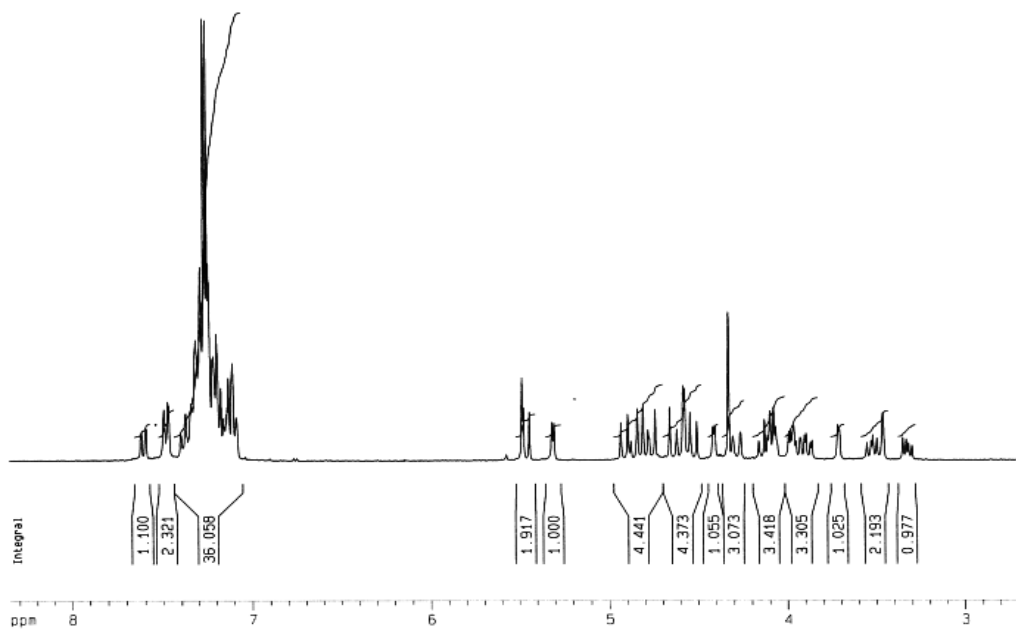
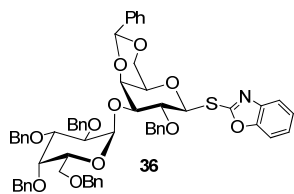
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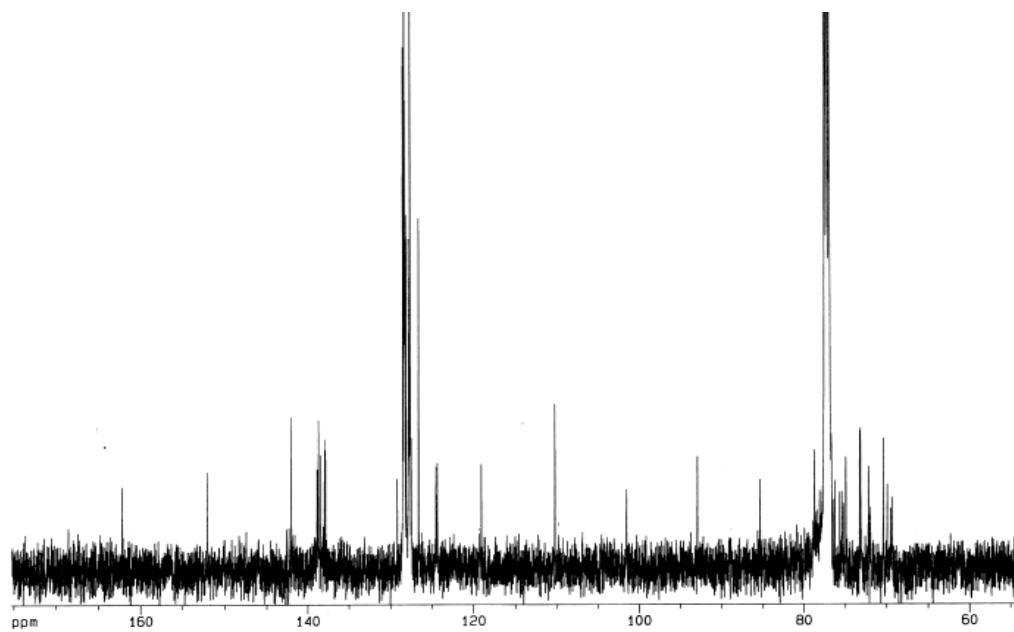
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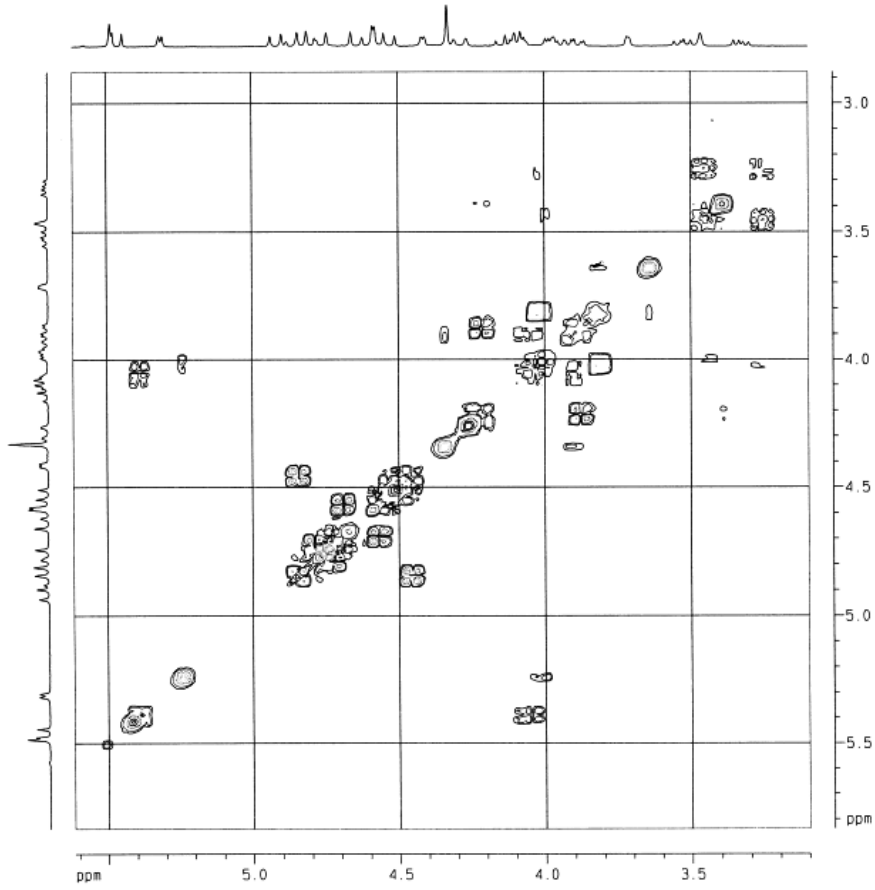
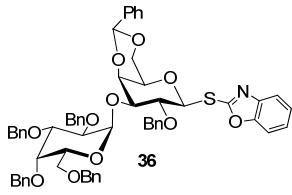
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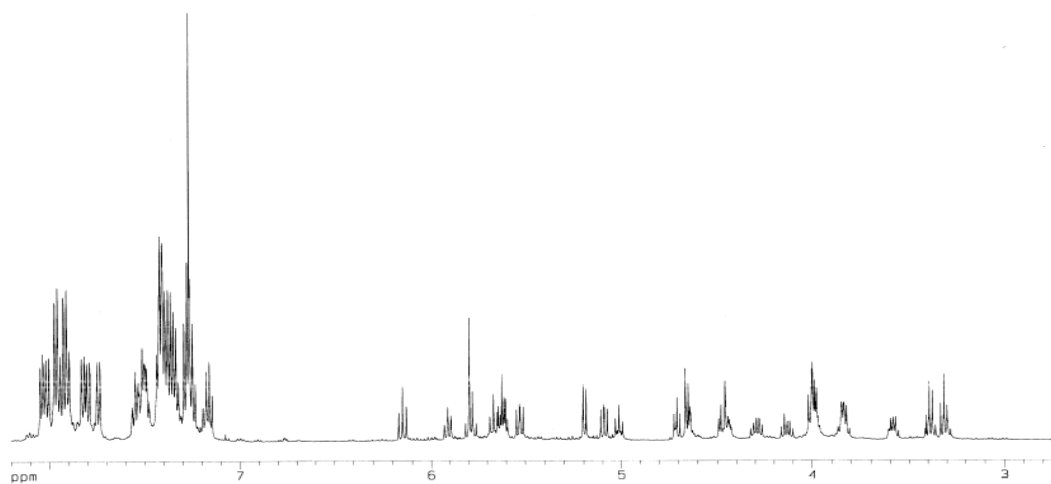
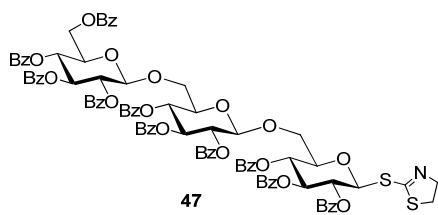
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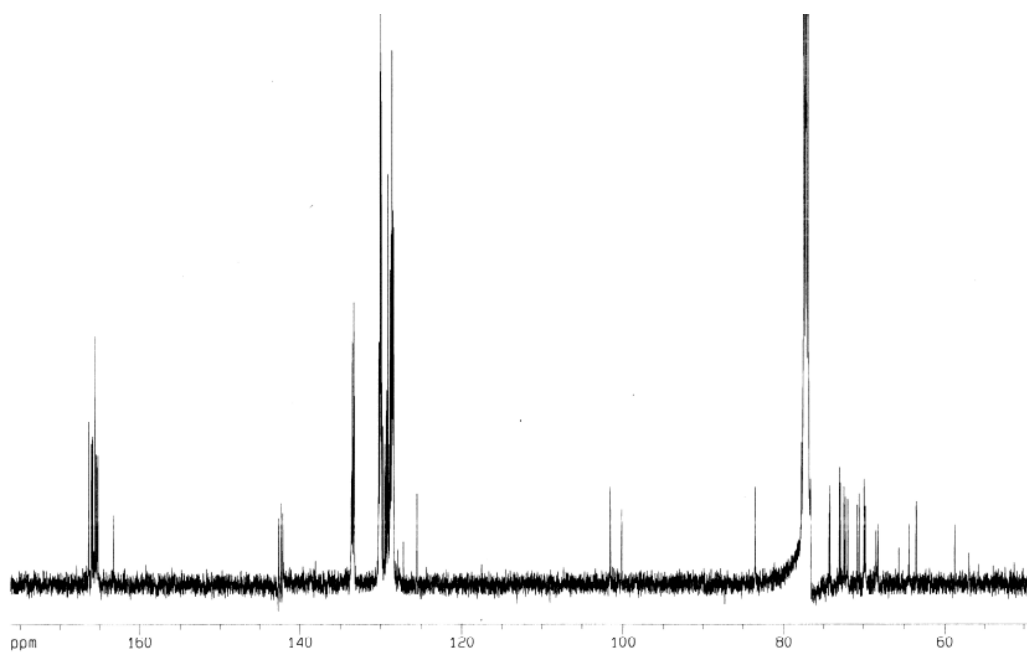
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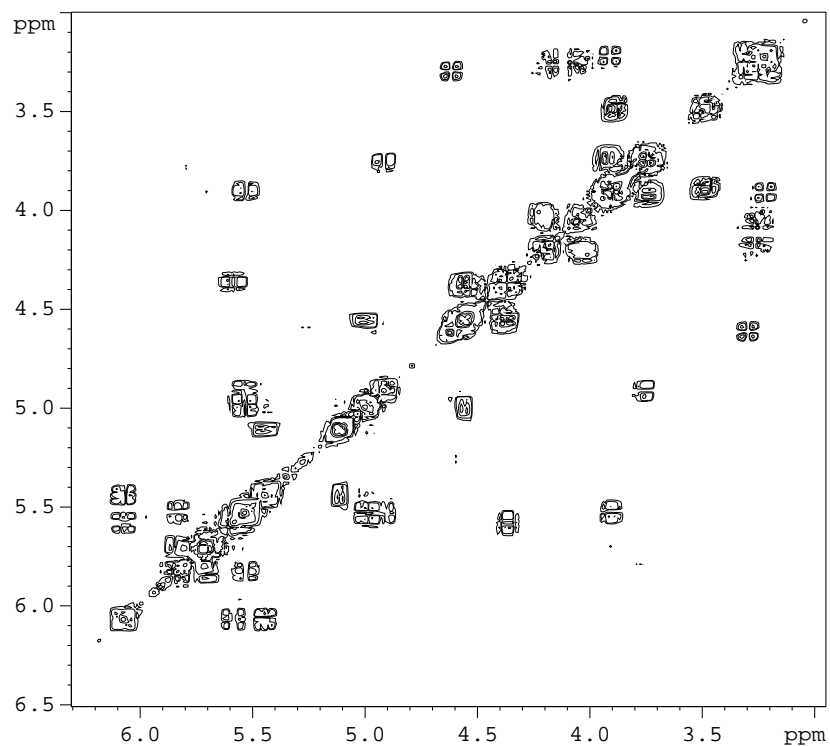
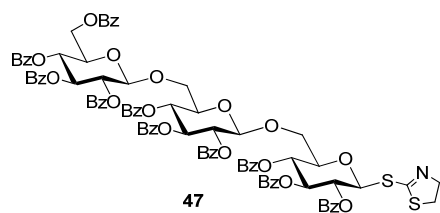
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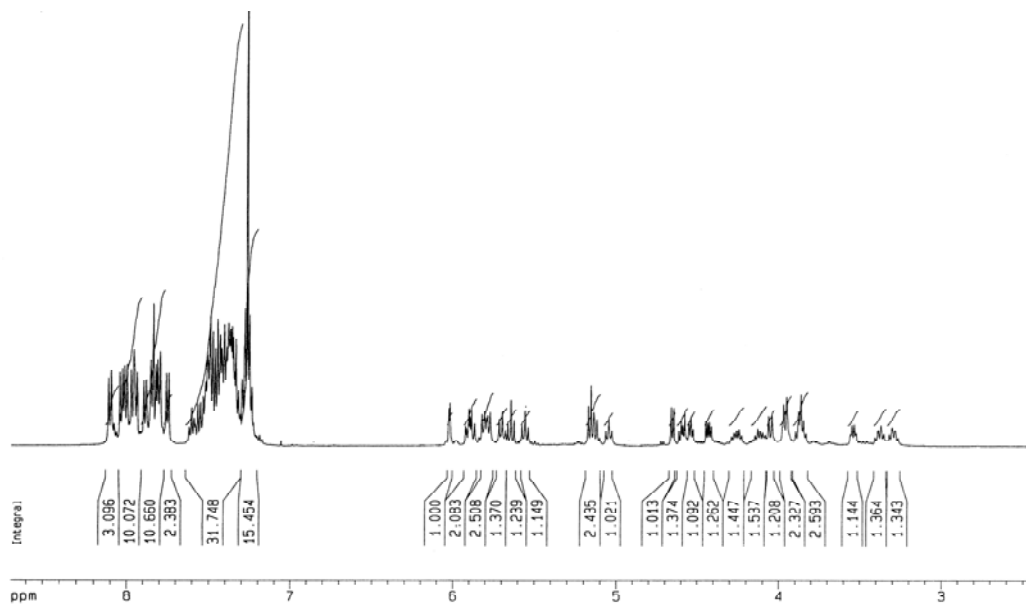
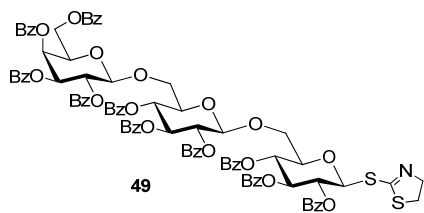
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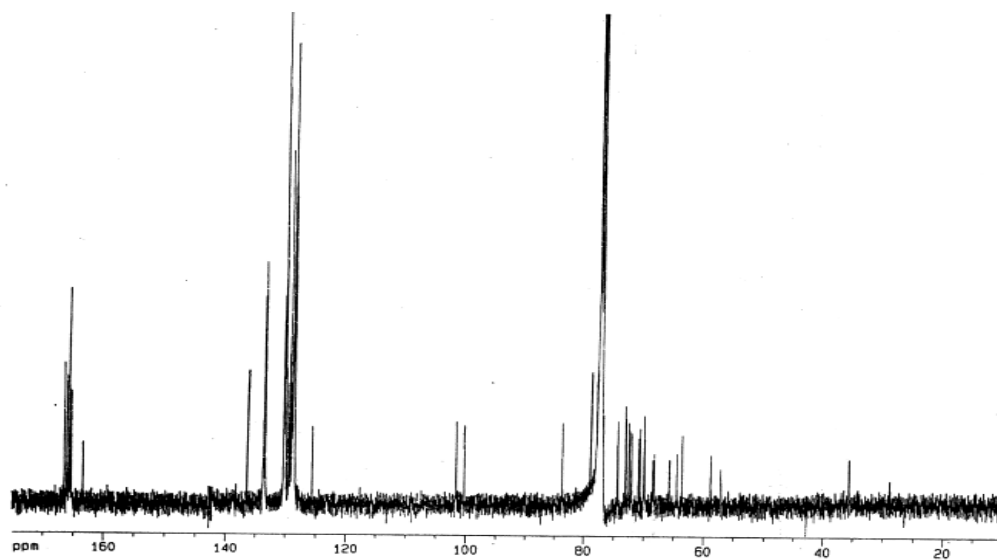
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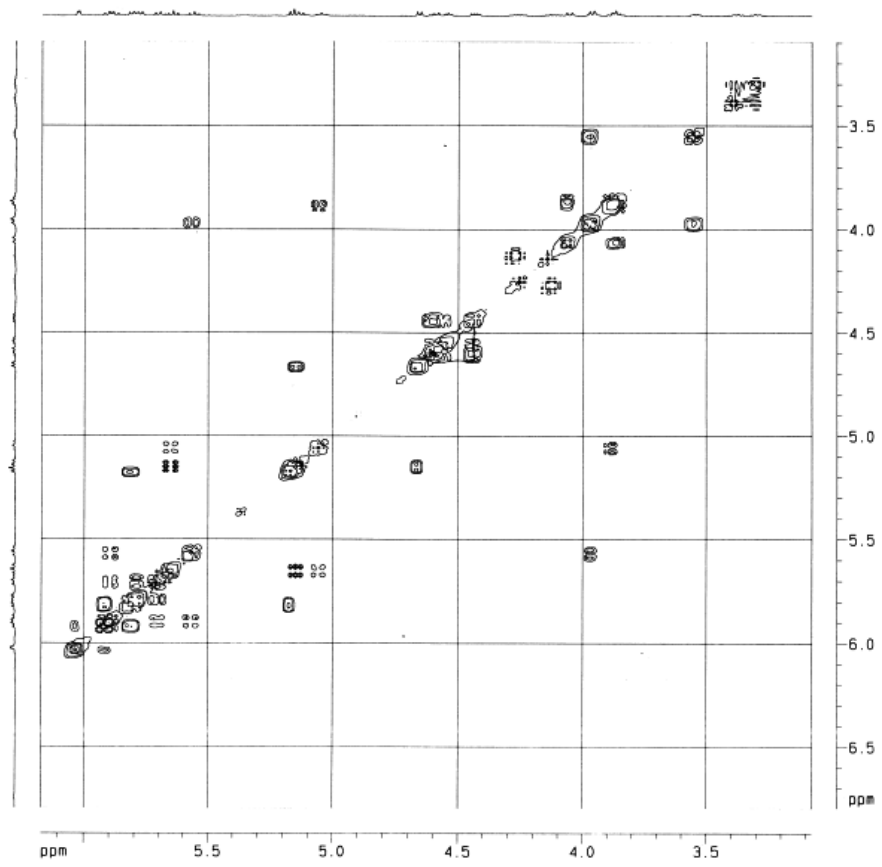
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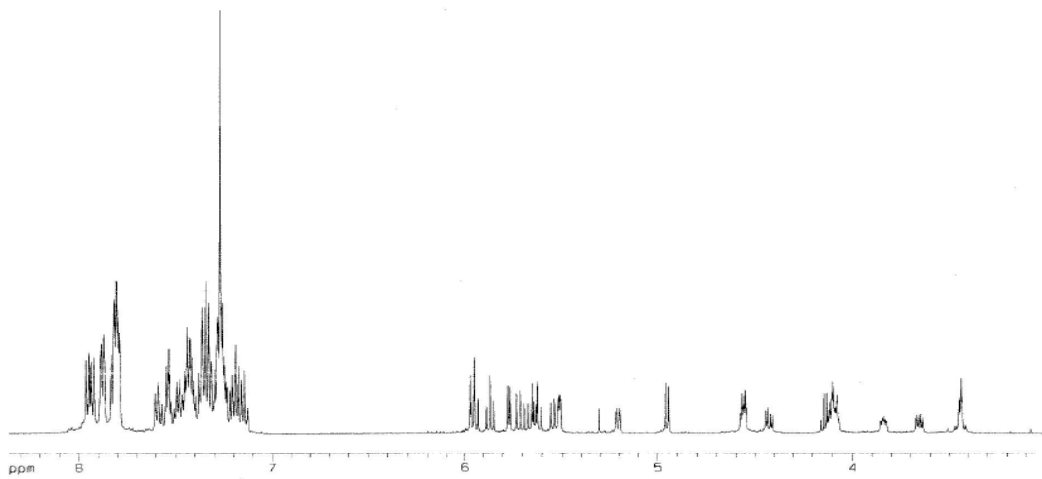
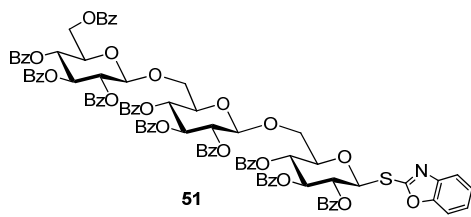
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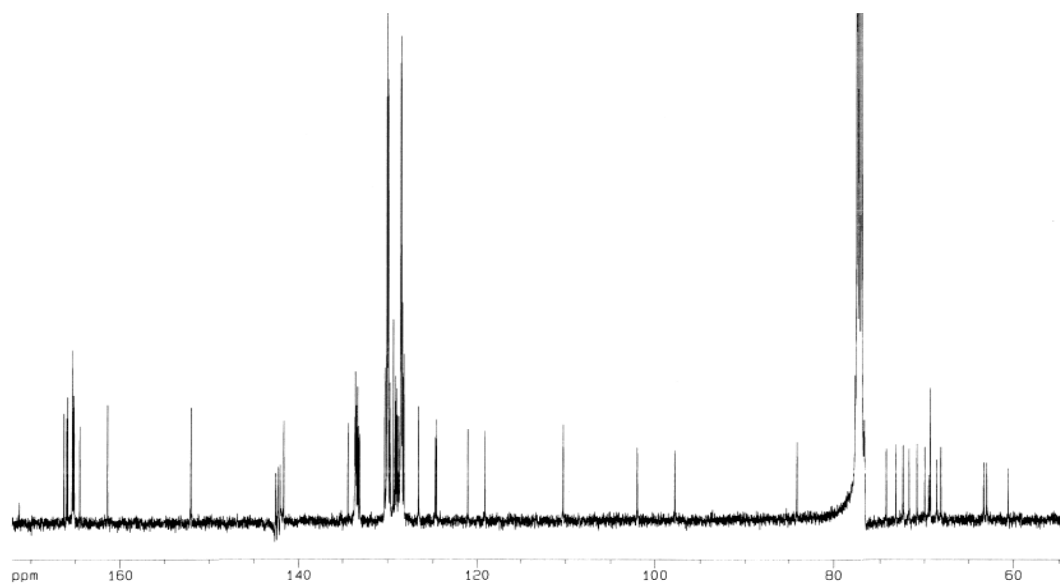
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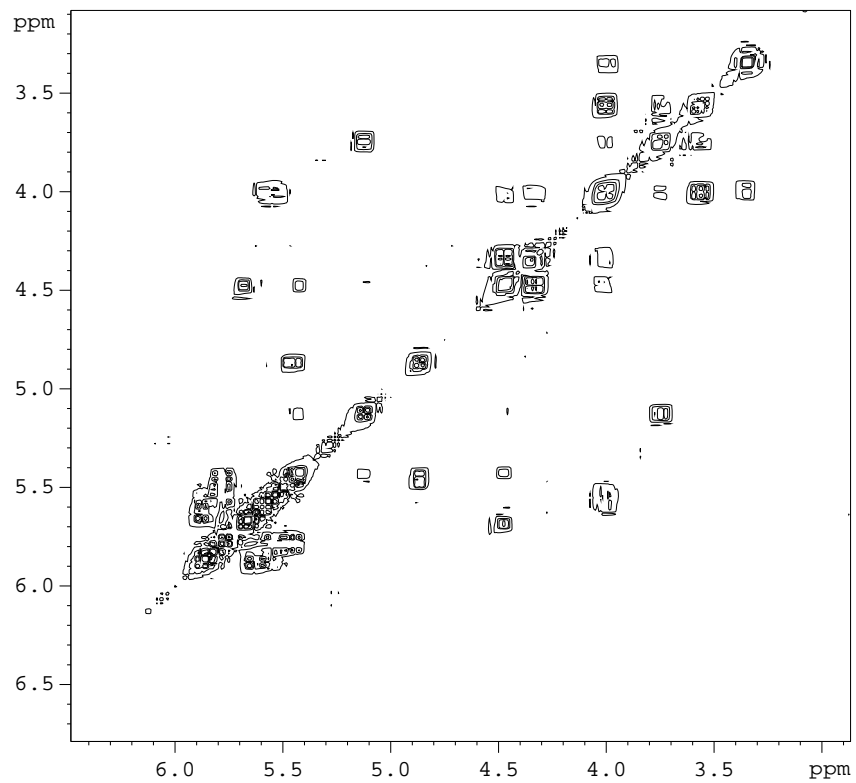
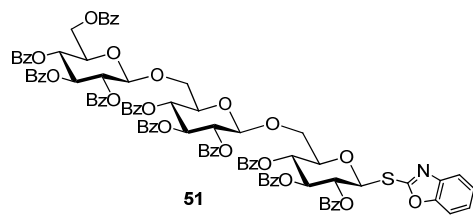
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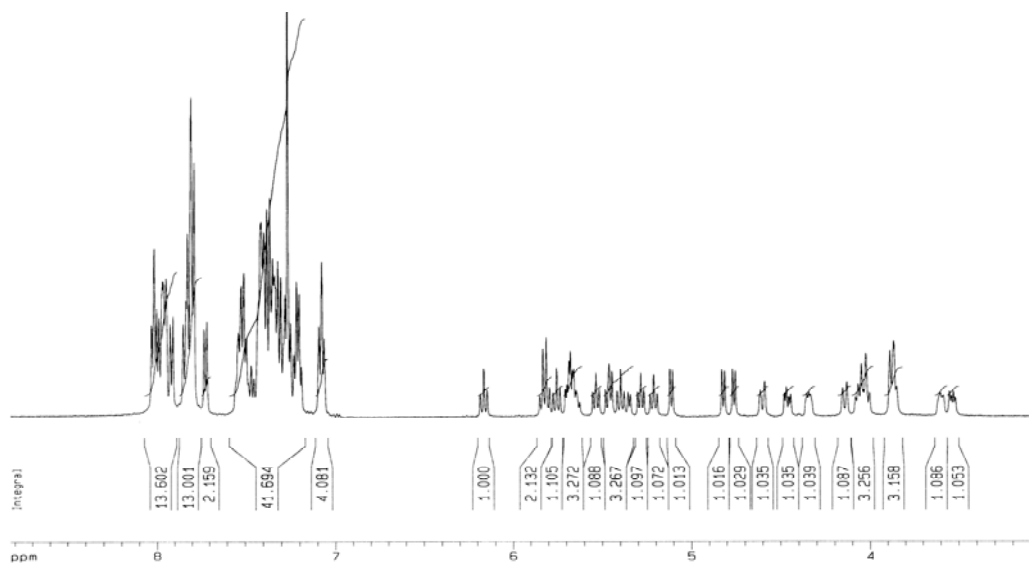
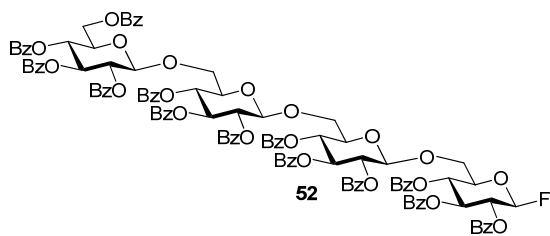
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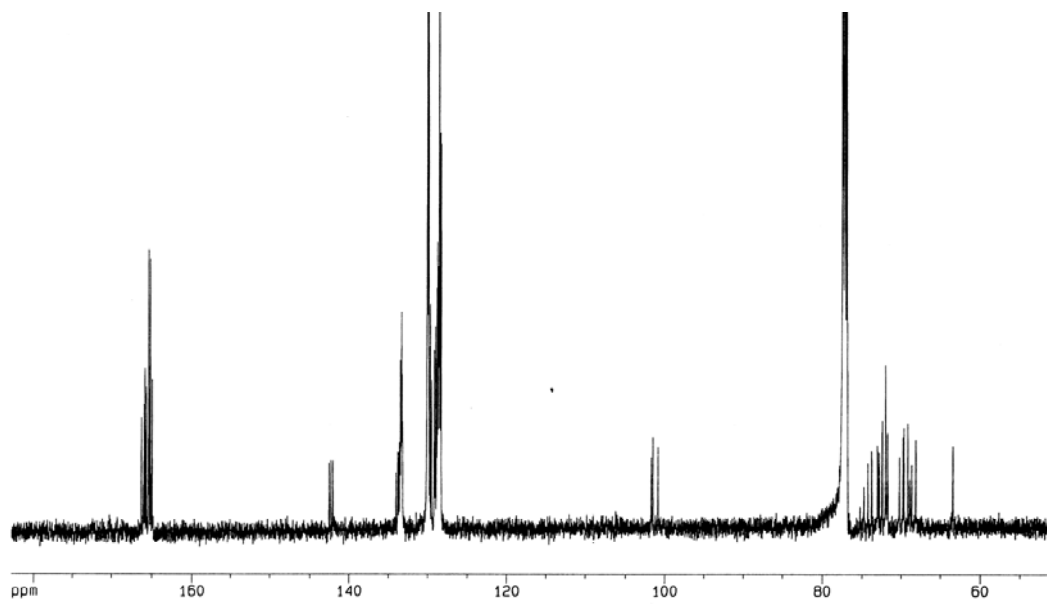
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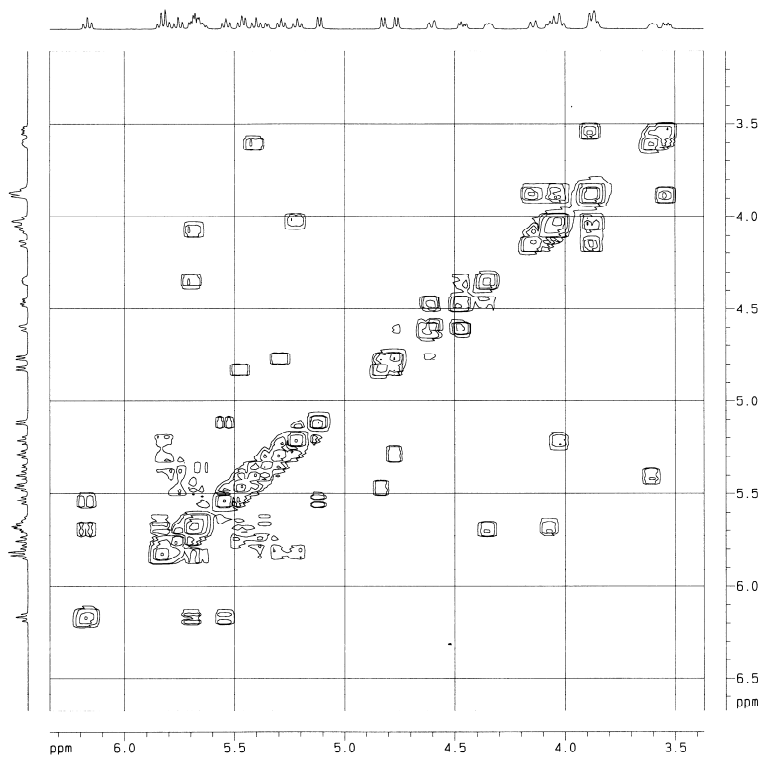
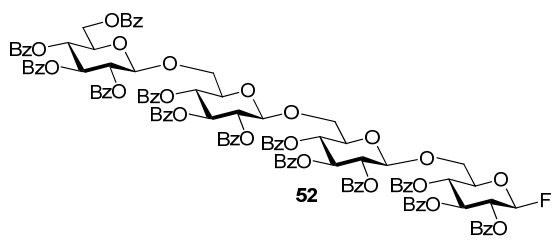
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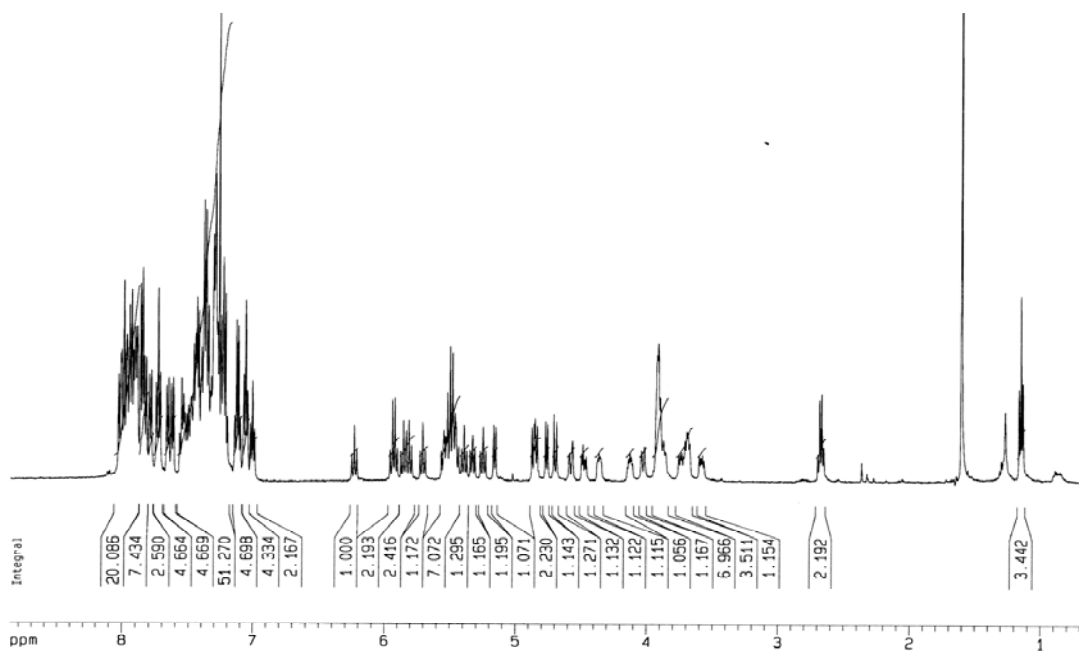
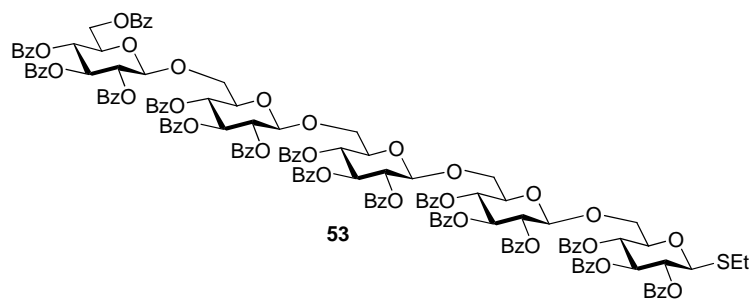
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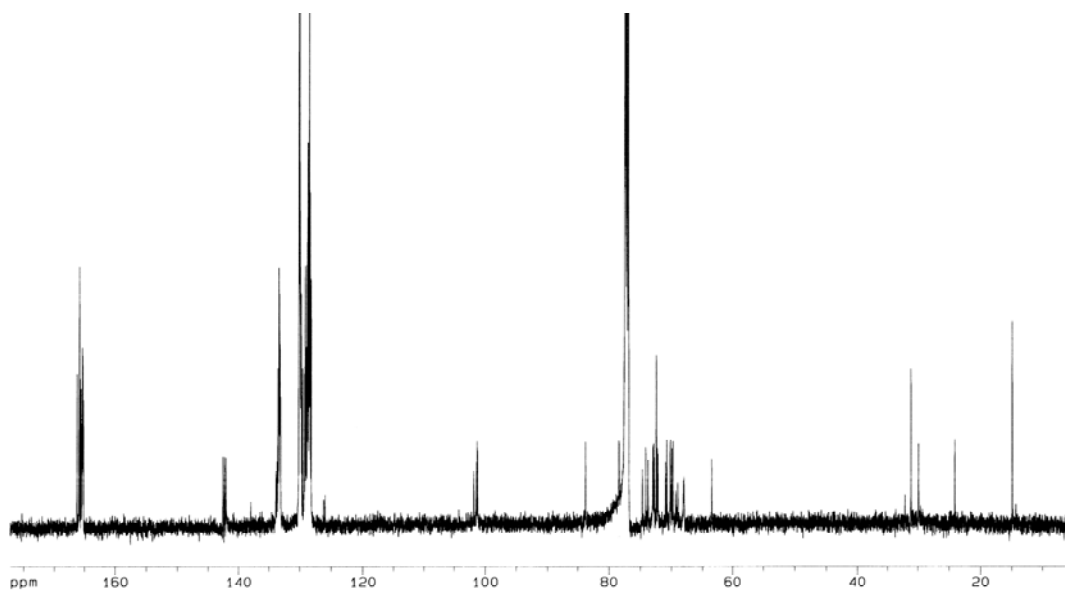
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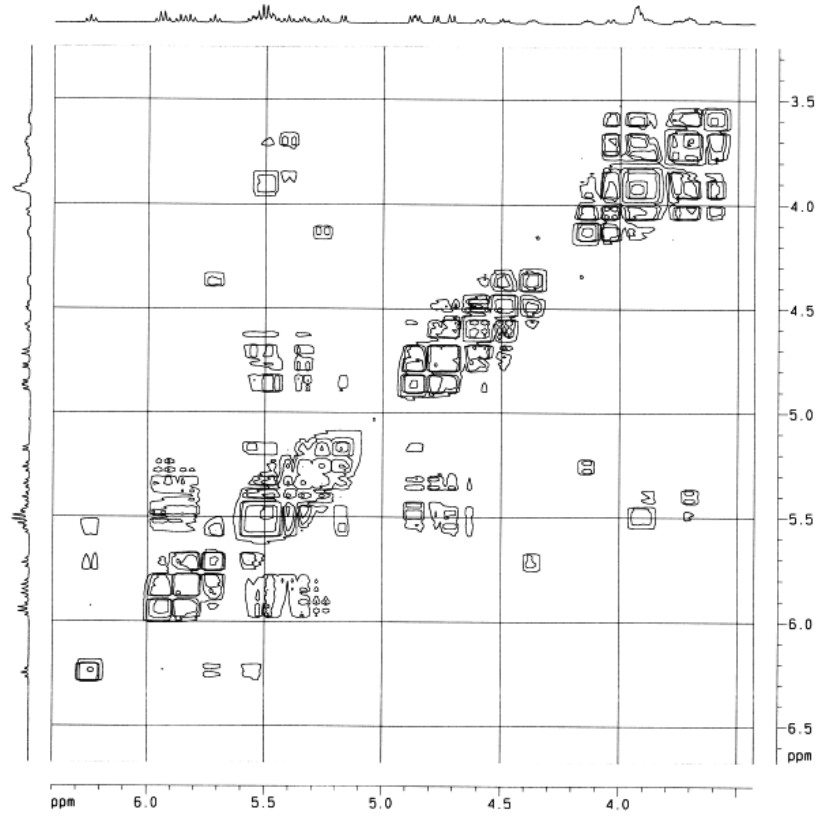
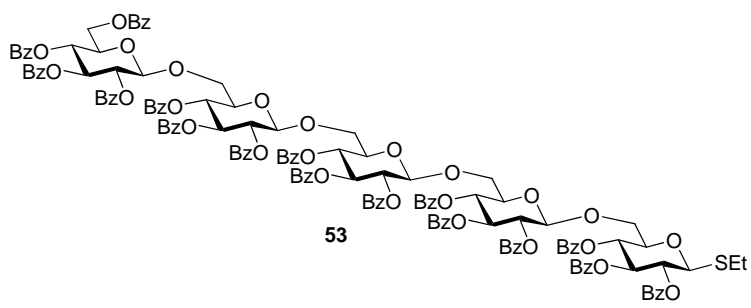
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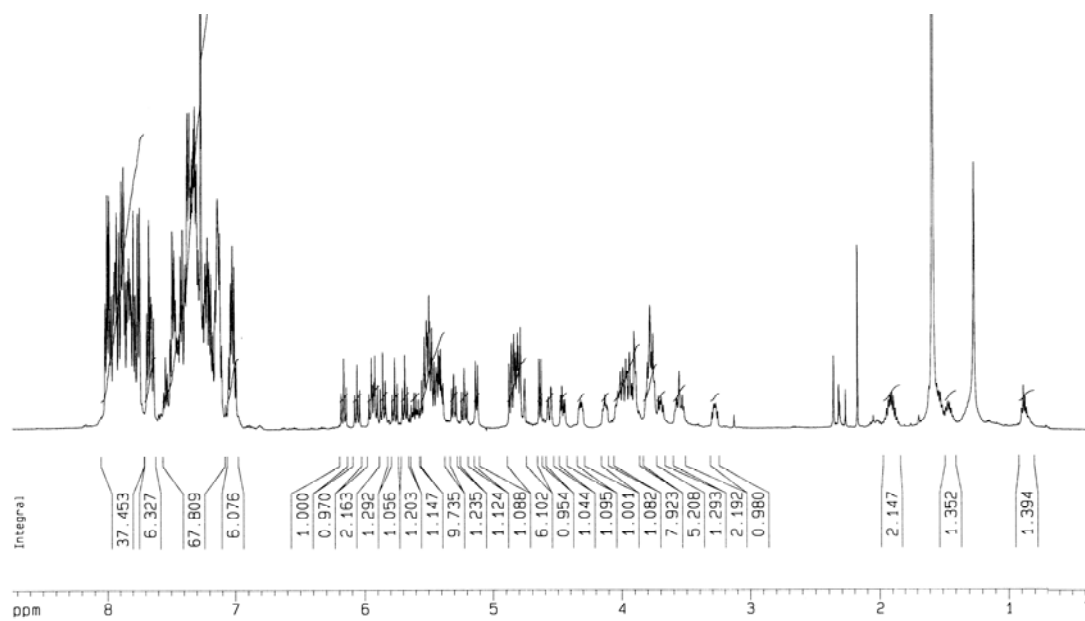
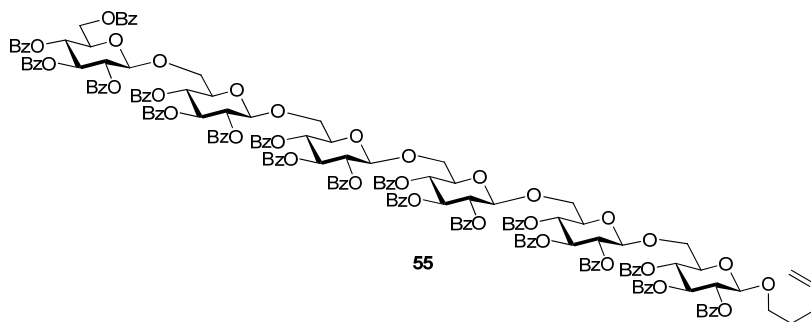
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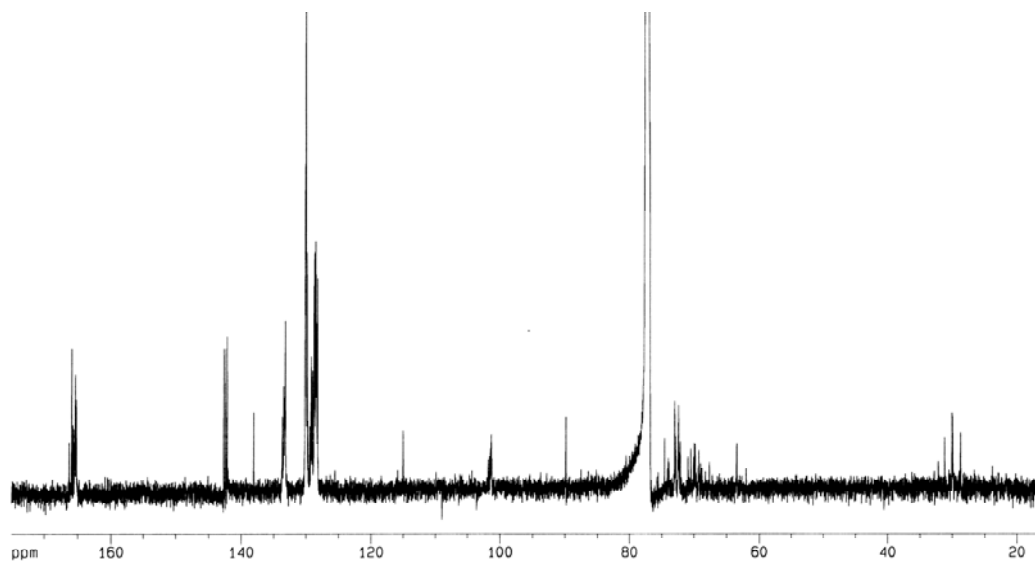
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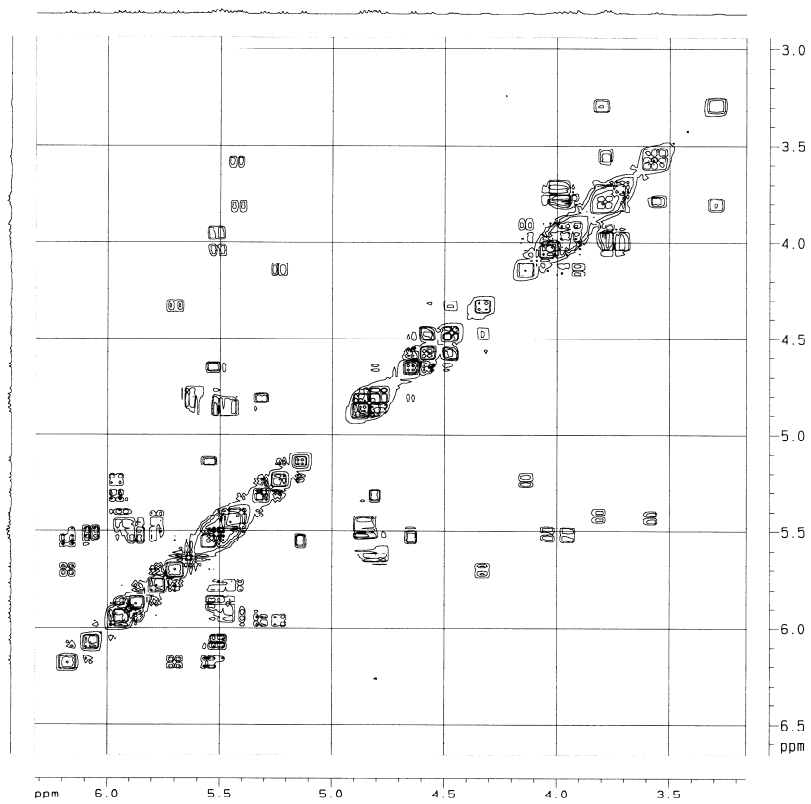
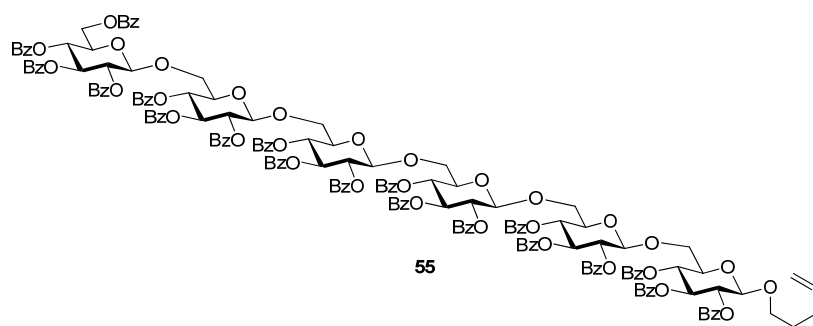
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CDCl₃ 500 MHz



CDCl₃ 125 MHz



CDCl_3 500 MHz