Supporting Information

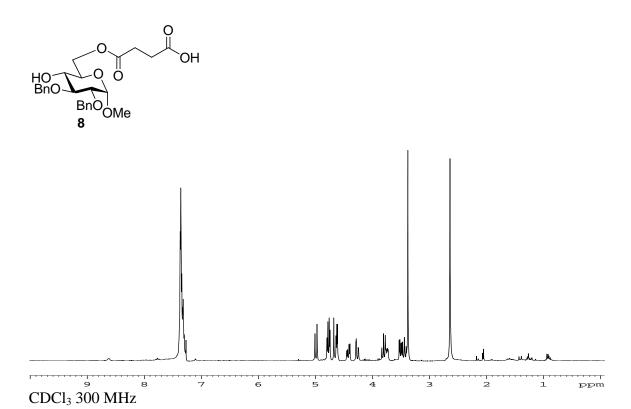
Development of LPS Antagonistic Therapeutics: Synthesis and Evaluation of Glucopyranoside-Spacer-Amino Acid Motifs

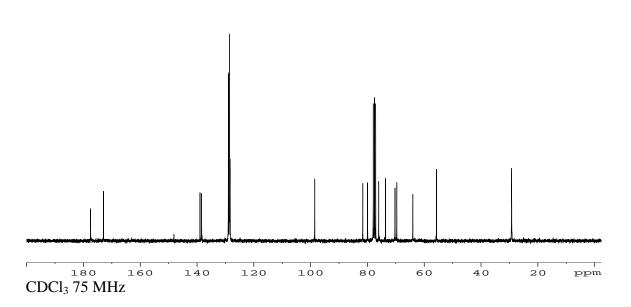
Sophon Kaeothip, Geeta Paranjape, Shana E. Terrill, Aileen F. G. Bongat, Maria L. D. Udan, Teerada Kamkhachorn, Hope L. Johnson, Michael R. Nichols,* and Alexei V. Demchenko*

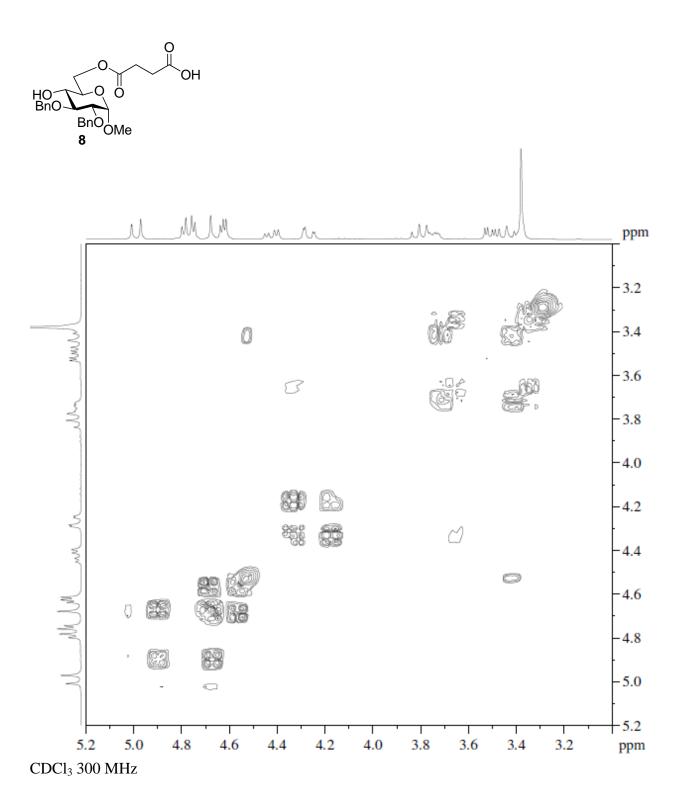
Department of Chemistry and Biochemistry, University of Missouri – St. Louis, One University Boulevard, St. Louis, MO 63121, USA

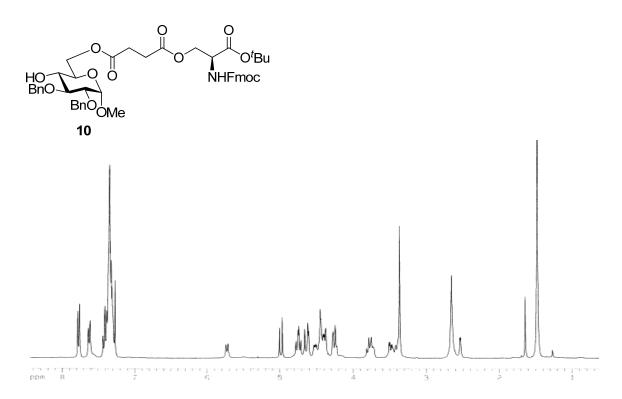
Contents:

NMR spectra of compound 8	S-2
NMR spectra of compound 10	S-4
NMR spectra of compound 11	S-6
NMR spectra of compound 12	S-8
NMR spectra of compound 13	S-10
NMR spectra of compound 15	S-12
NMR spectra of compound 16	S-14
NMR spectra of compound 17	S-16
NMR spectra of compound 18	S-18
NMR spectra of compound 19	S-20
NMR spectra of compound 22	S-22
NMR spectra of compound 23	S-24
NMR spectra of compound 24	S-26

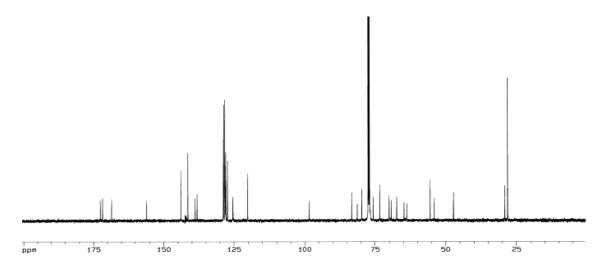




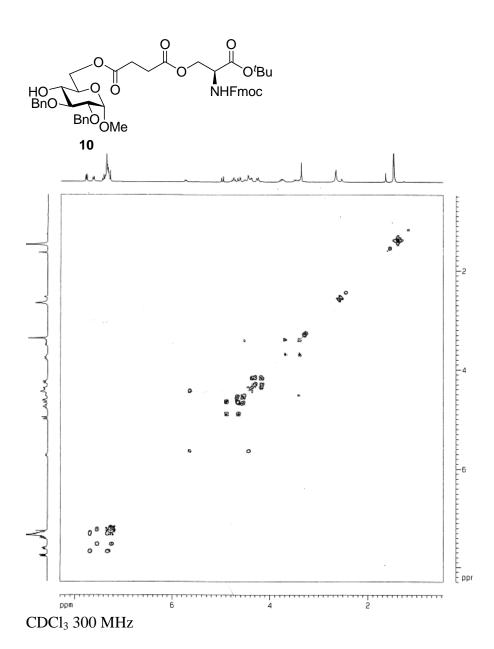


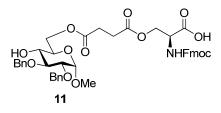


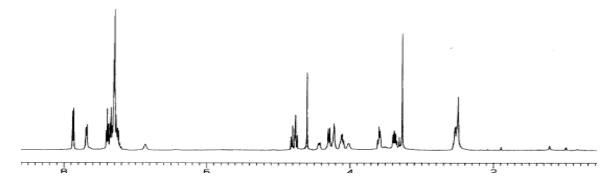
$CDCl_{3}\ 300\ MHz$



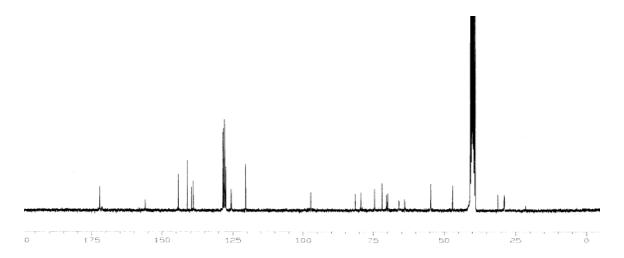
CDCl₃ 125 MHz



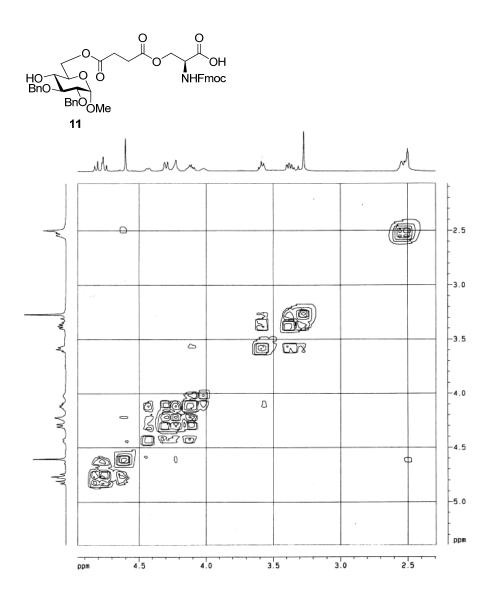




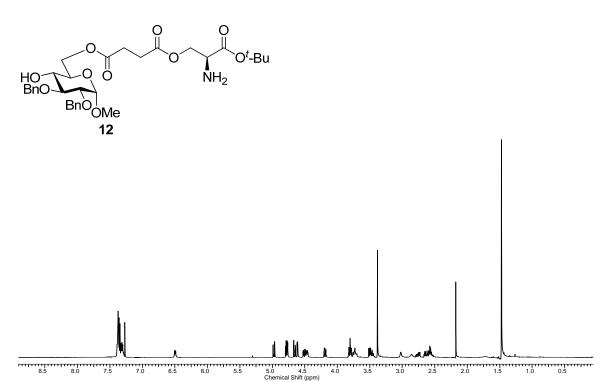
 $CDCl_3:(CD_3)_2SO\ (4:2\)\ 500\ MHz$



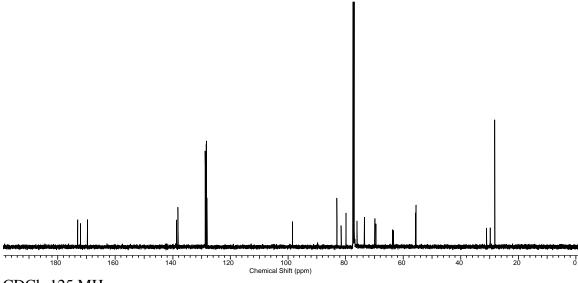
CDCl₃:(CD₃)₂SO (4:2) 75 MHz



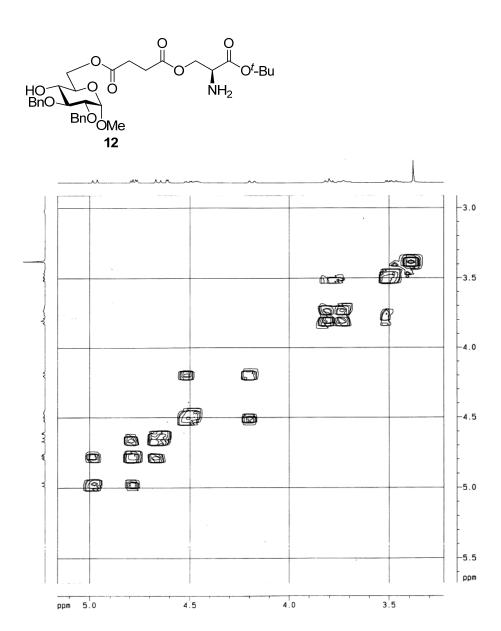
 $CDCl_3:(CD_3)_2SO\ (4:2\)\ 500\ MHz$



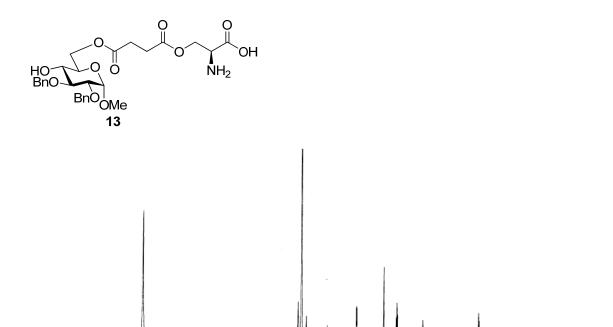
CDCl₃ 500 MHz



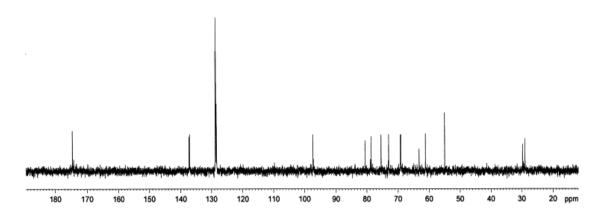
CDCl₃ 125 MHz



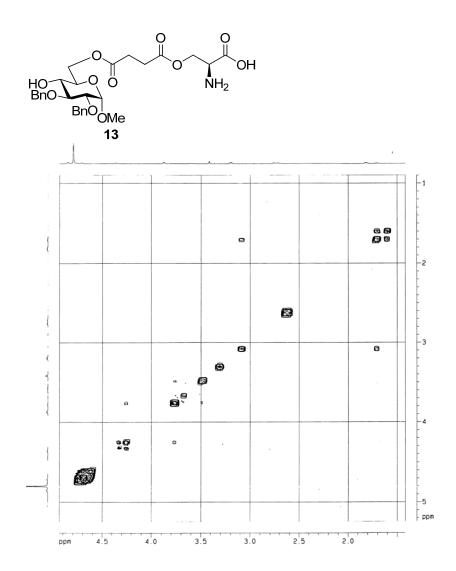
CDCl₃ 500 MHz



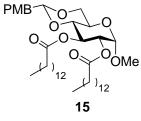
 $D_2O\ 500\ MHz$

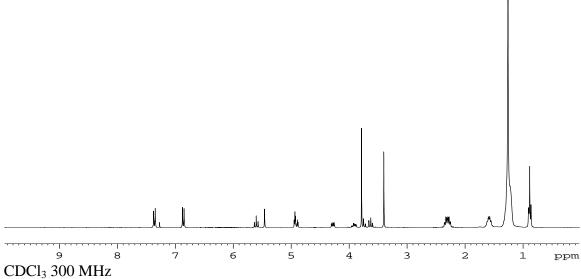


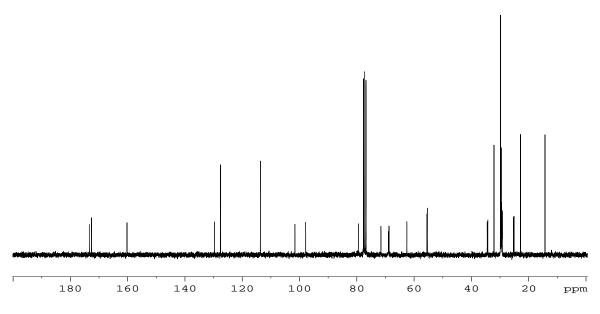
 D_2O 75 MHz



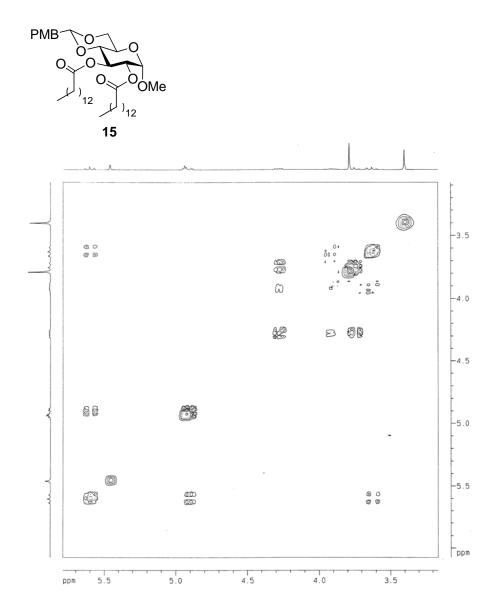
 D_2O 500 MHz



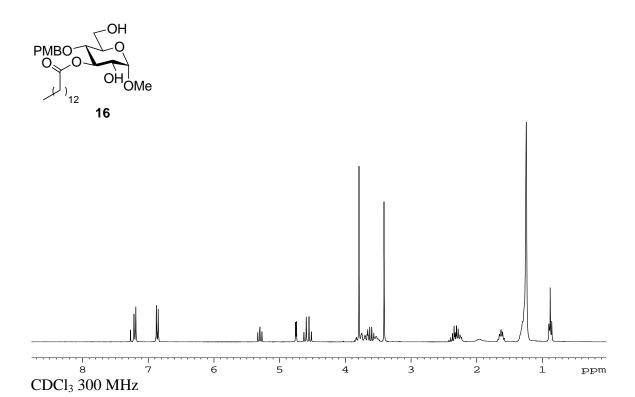


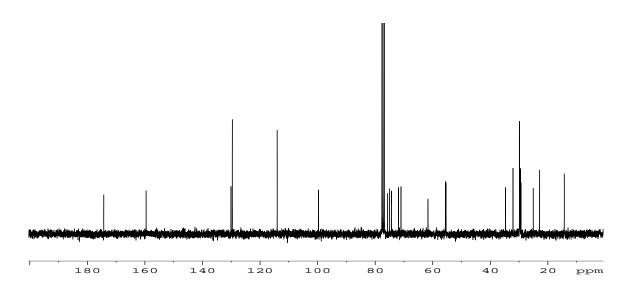


CDCl₃ 75 MHz

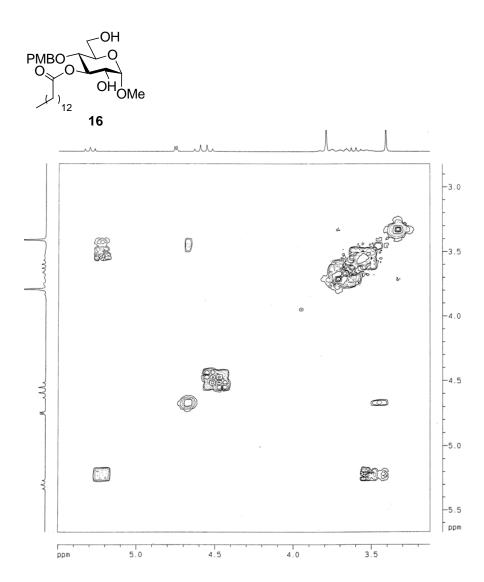


 $CDCl_{3}\ 300\ MHz$

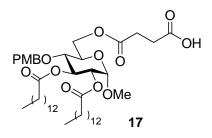


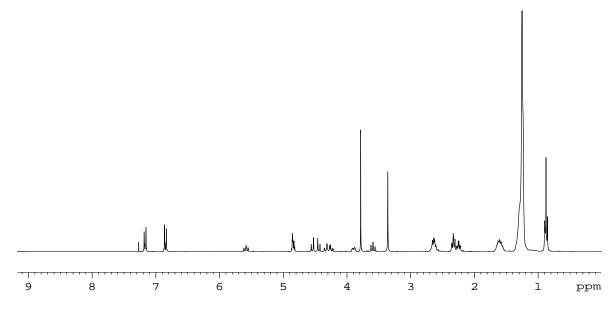


CDCl₃ 75 MHz

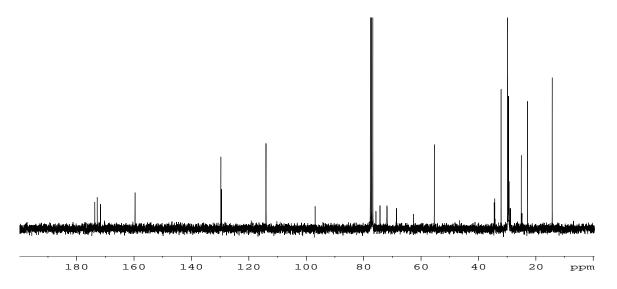


CDCl₃ 300 MHz

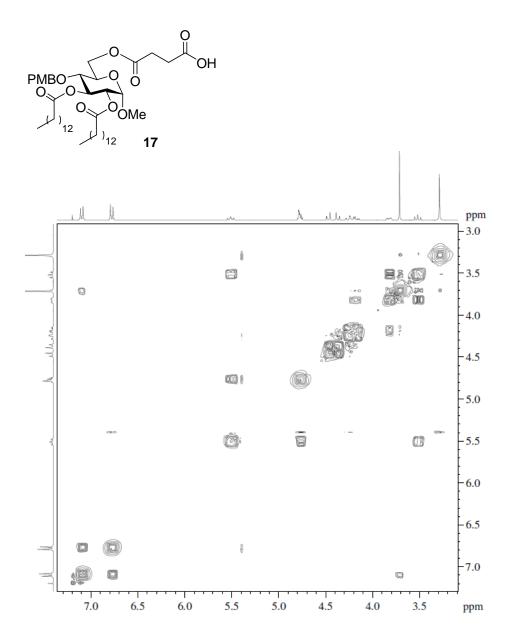




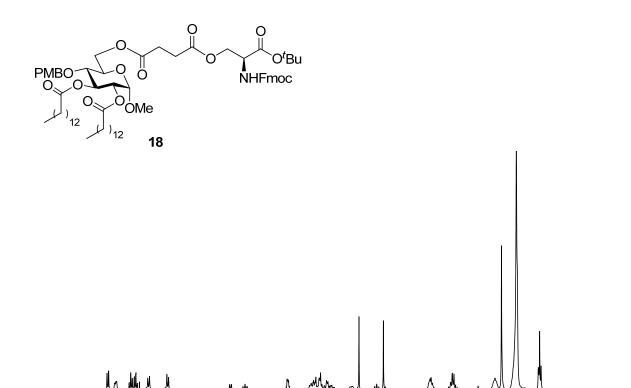
CDCl₃ 300 MHz



CDCl₃ 75 MHz



CDCl₃ 300 MHz



5

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2

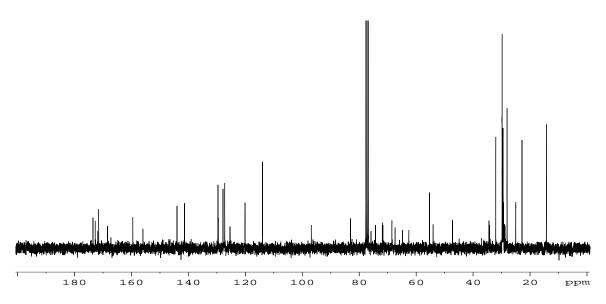
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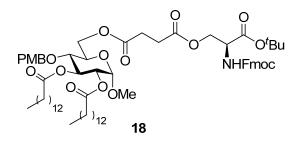
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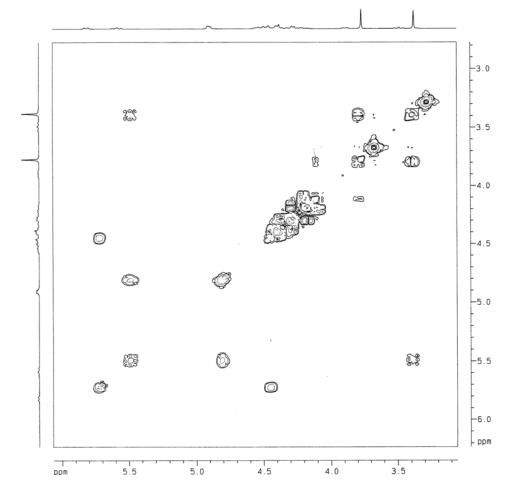
8

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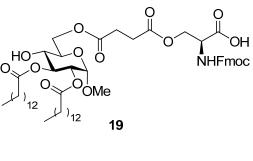


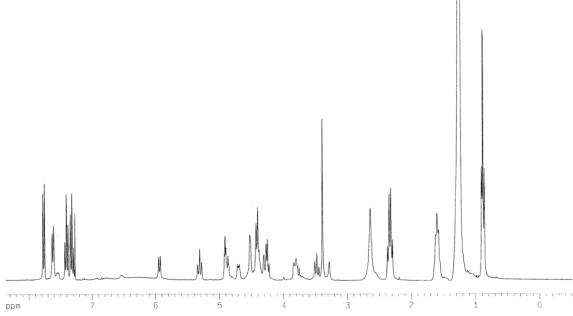
CDCl₃ 75 MHz



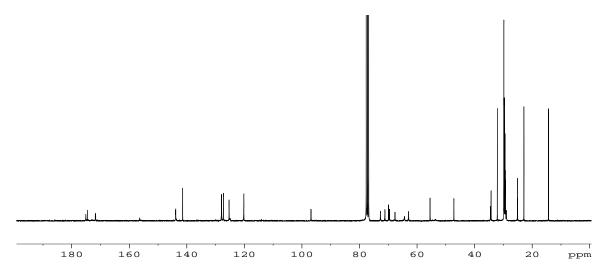


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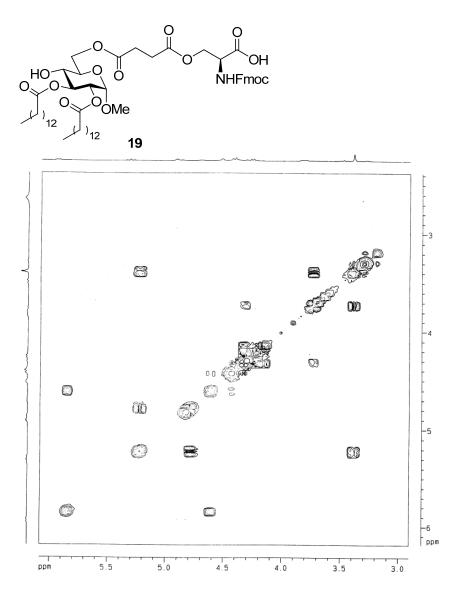




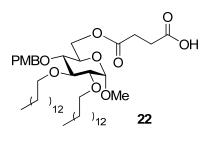
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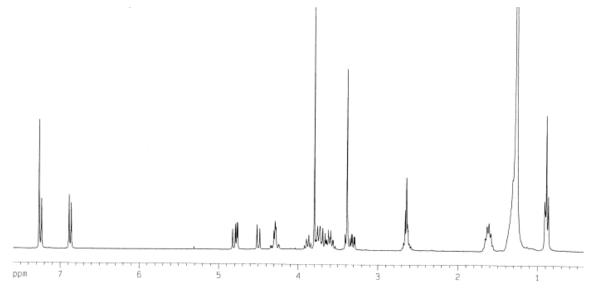


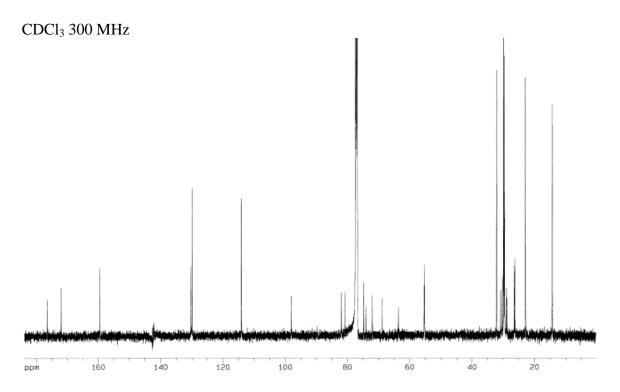
CDCl₃ 75 MHz



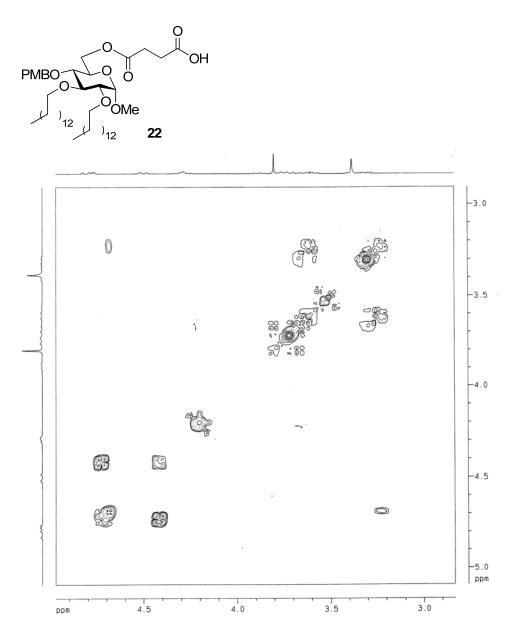
 $CDCl_{3}\ 300\ MHz$



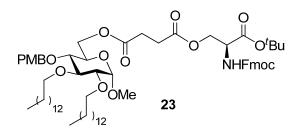


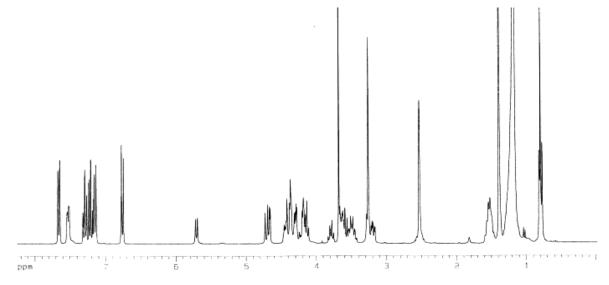


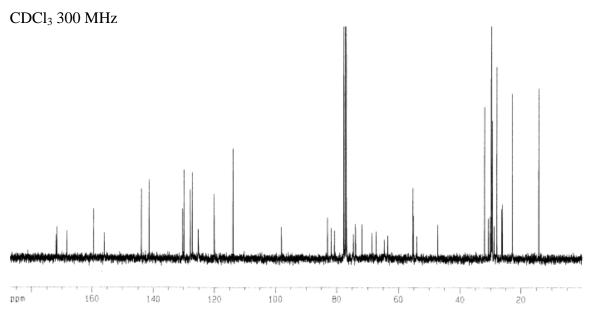
CDCl₃ 125 MHz



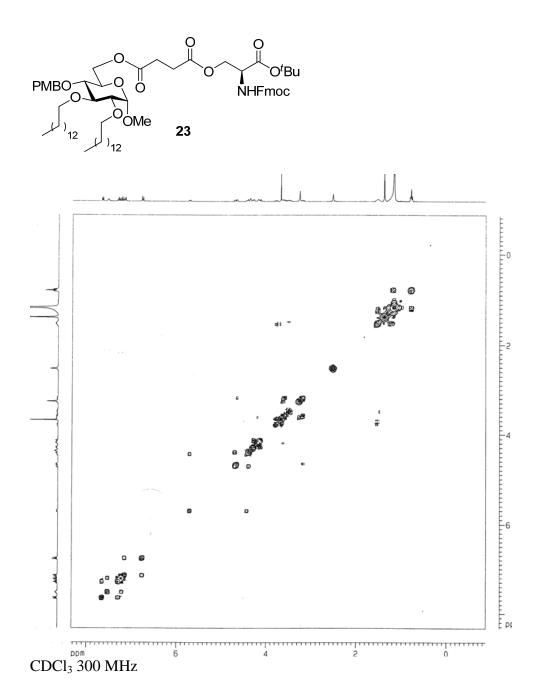
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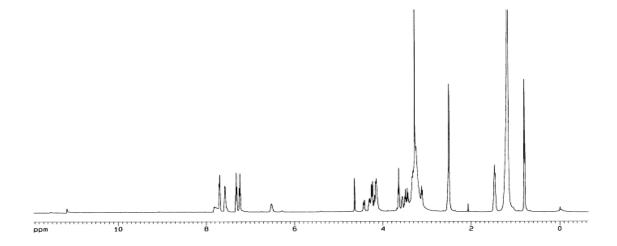




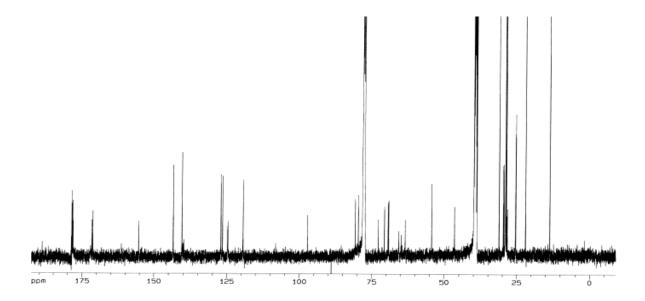


CDCl₃ 75 MHz

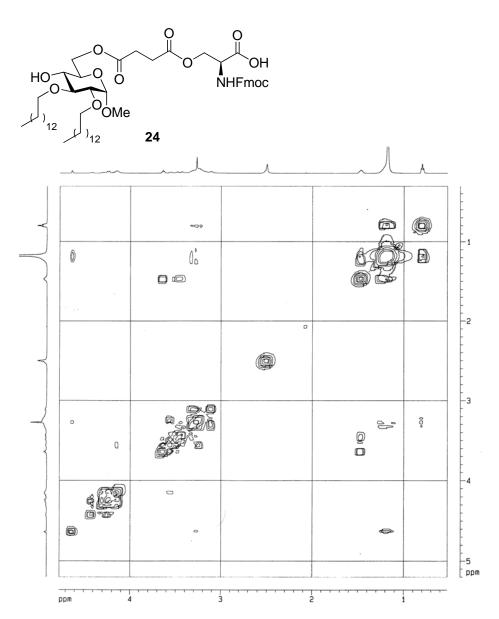




CDCl₃:(CD₃)₂SO (4:2) 500 MHz



CDCl₃:(CD₃)₂SO (4:2) 125 MHz



CDCl₃:(CD₃)₂SO (4:2) 500 MHz