

Supporting information for

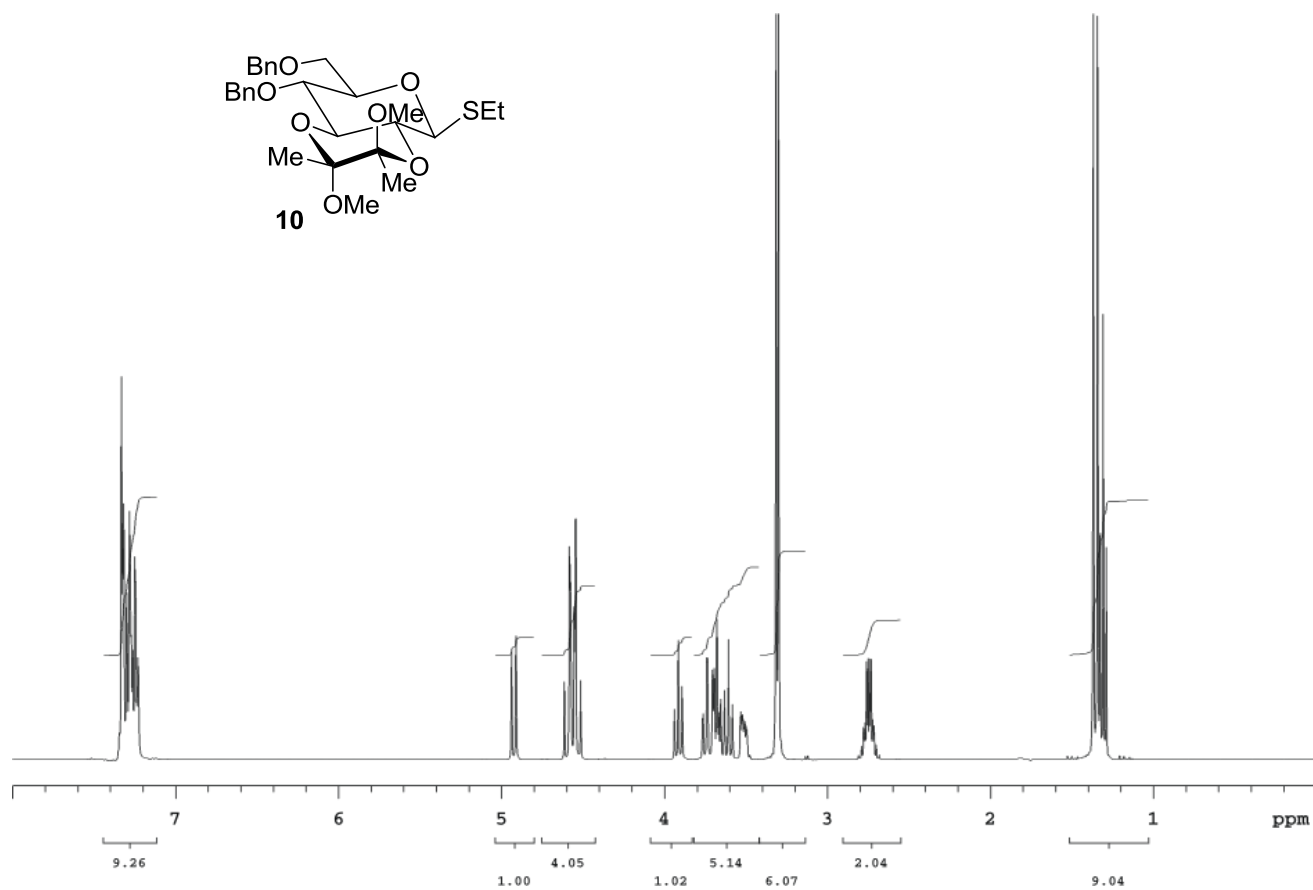
Contribution of Phosphates and Adenine to the Potency of Adenophostins at the IP₃ Receptor: Synthesis of all Possible Bisphosphates of Adenophostin A

Kana M. Sureshan, Andrew M. Riley, Mark P. Thomas, Stephen C. Tovey, Colin W. Taylor,

*Barry V. L. Potter**

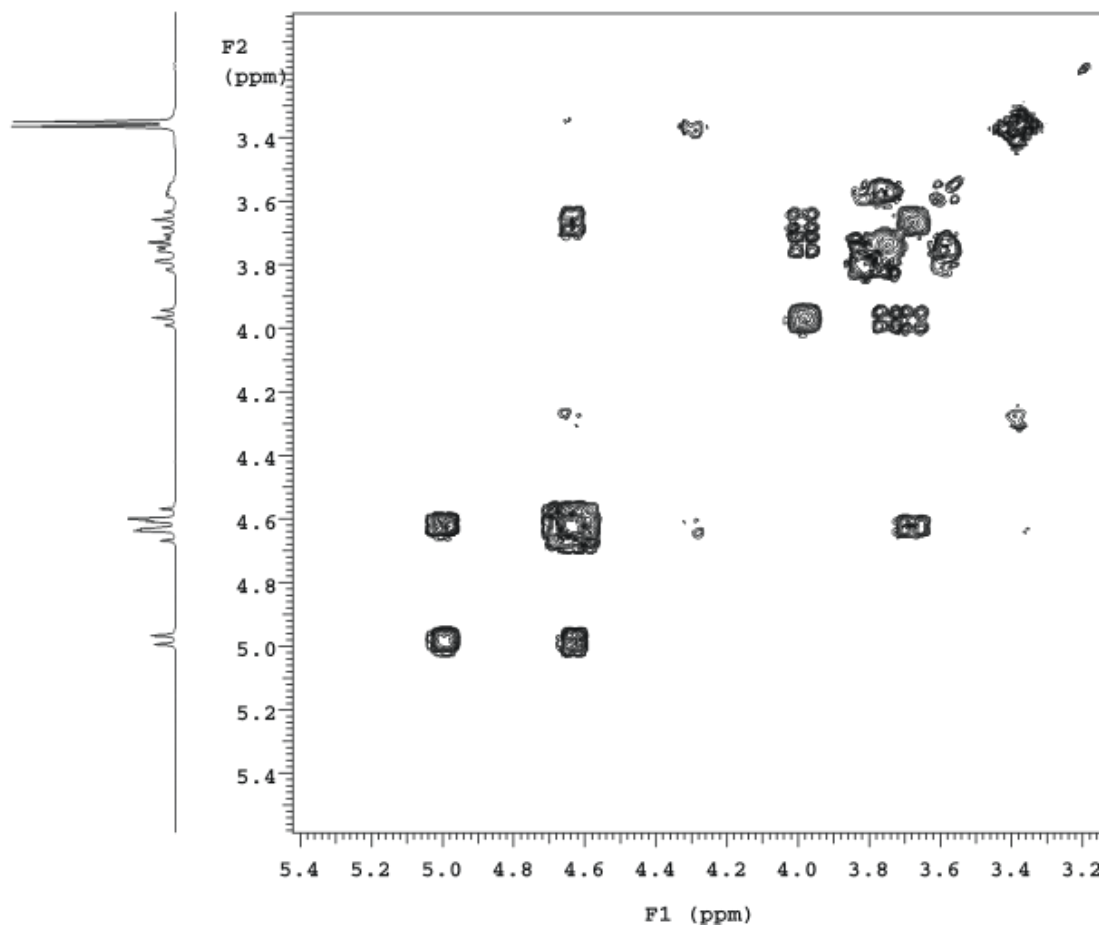
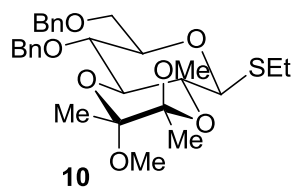
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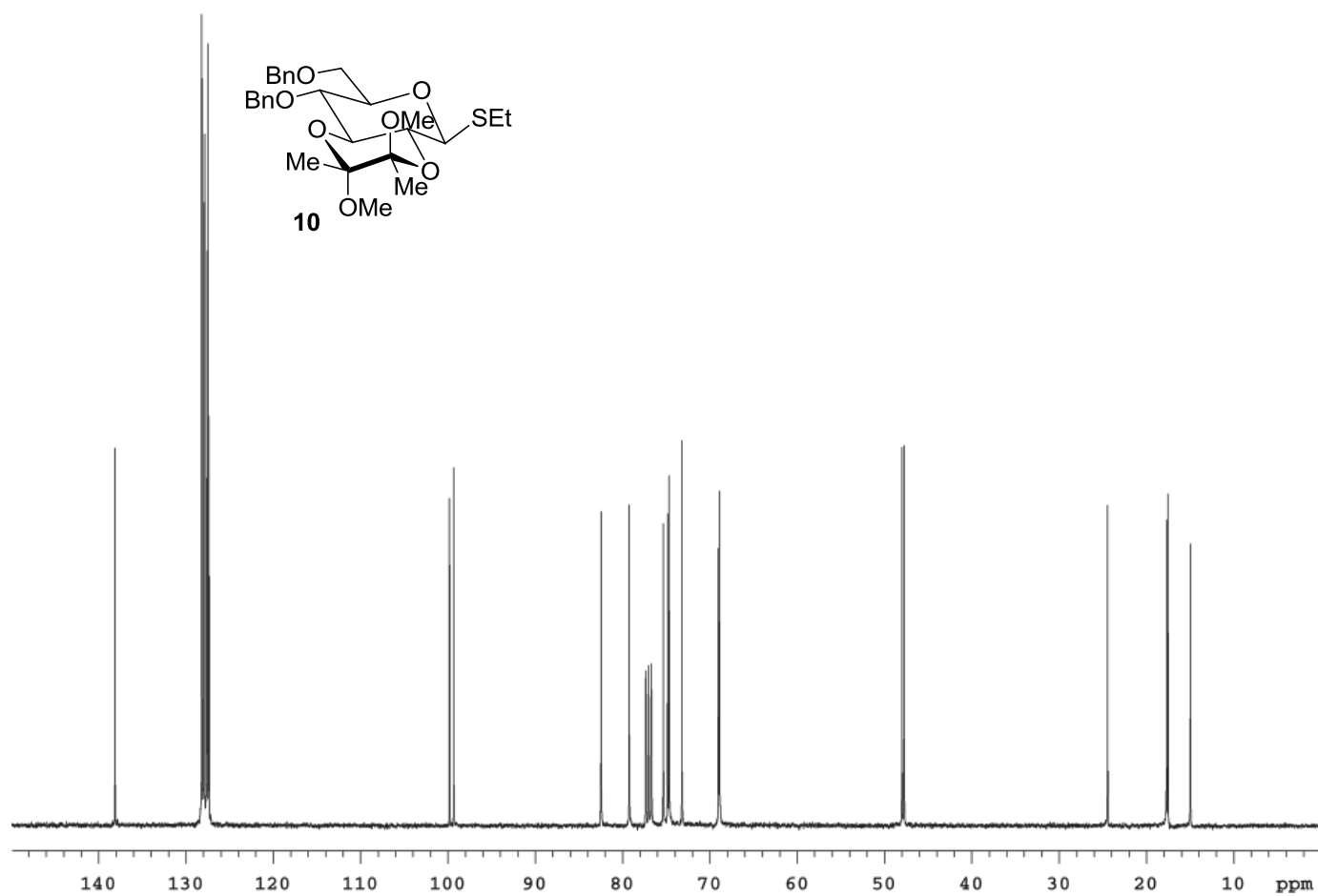
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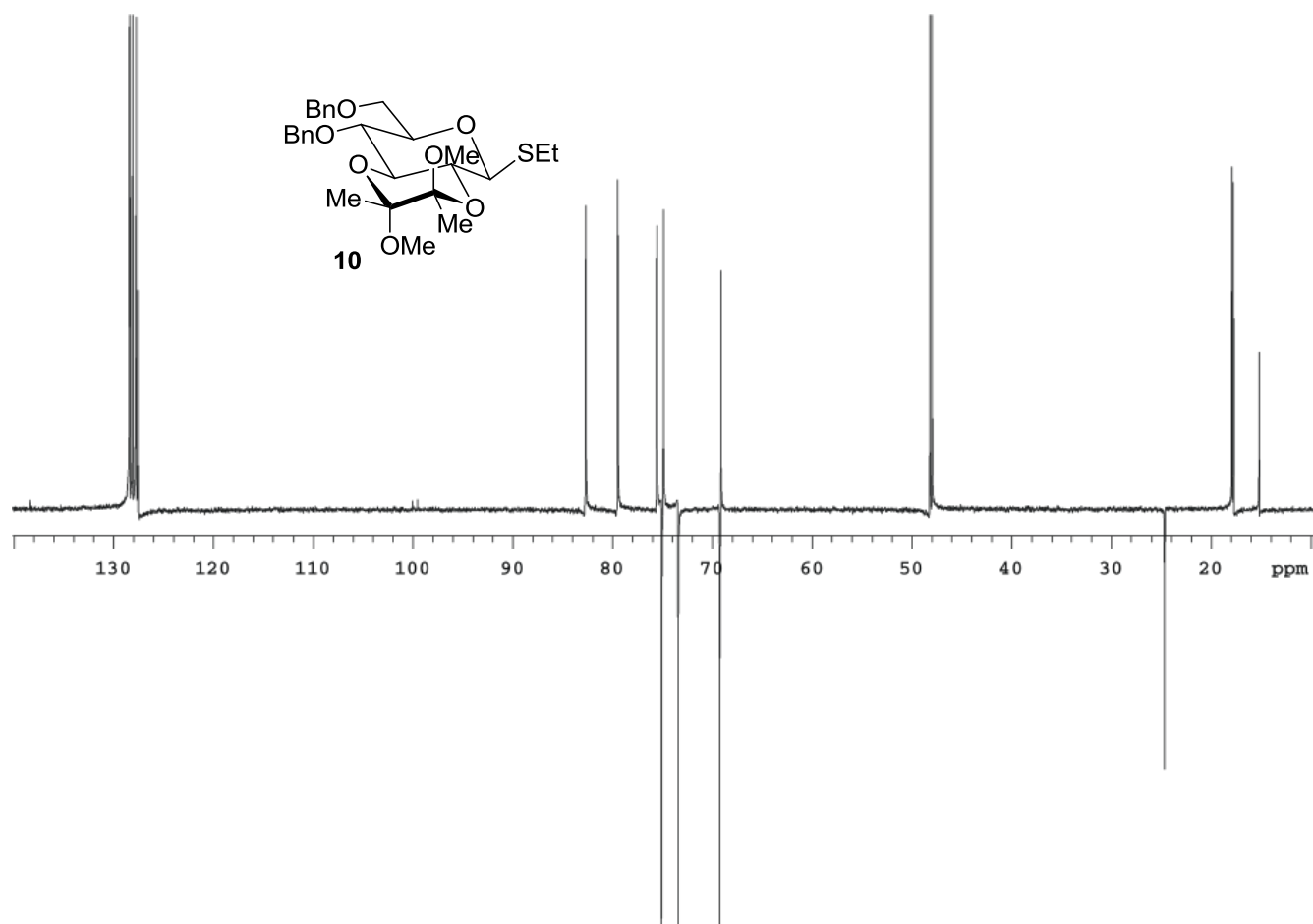


Sample: kms103_2005-07-14

Filename: gCOSY_01

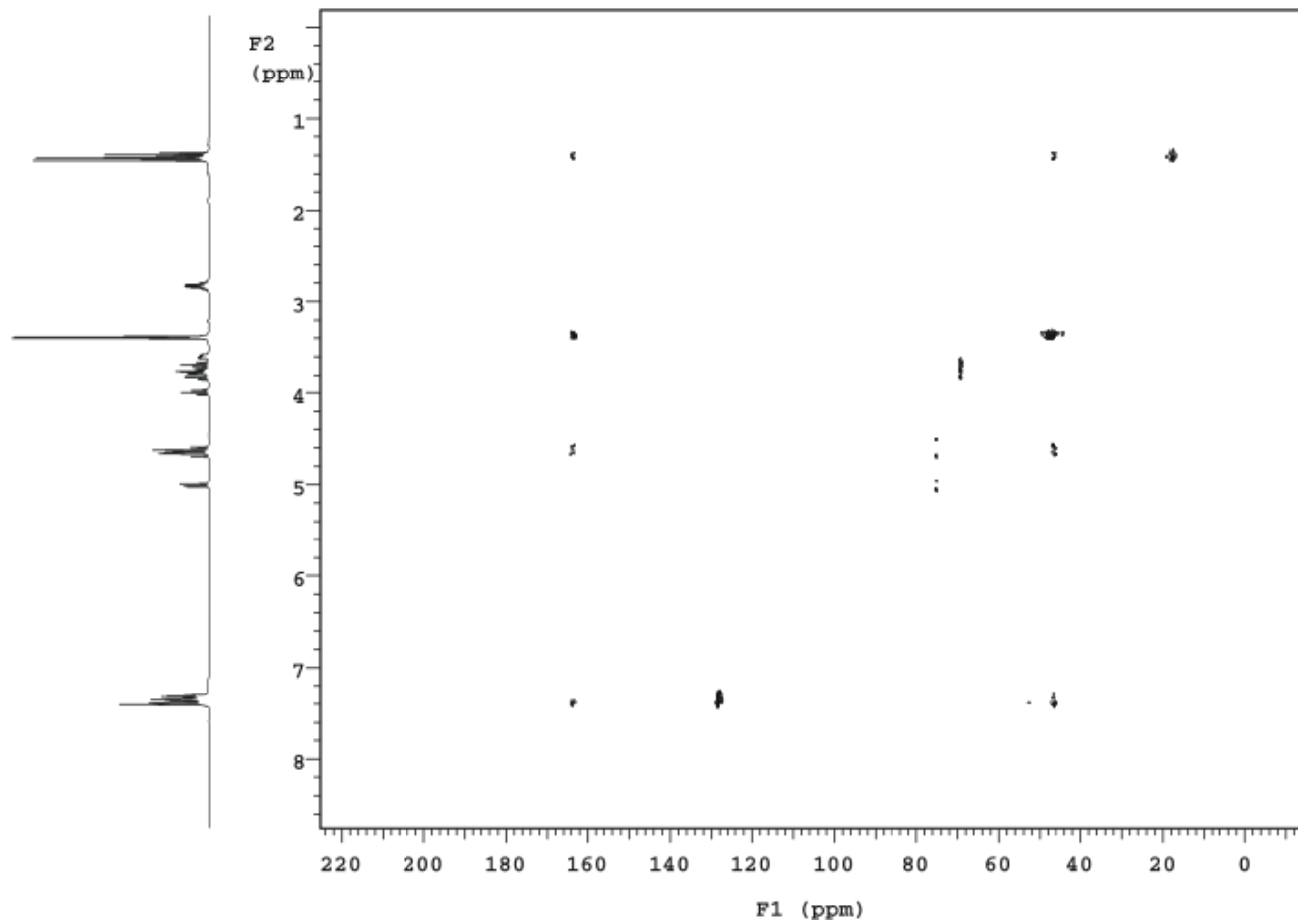
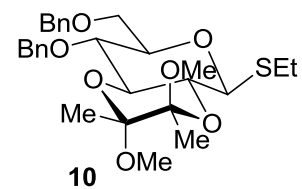


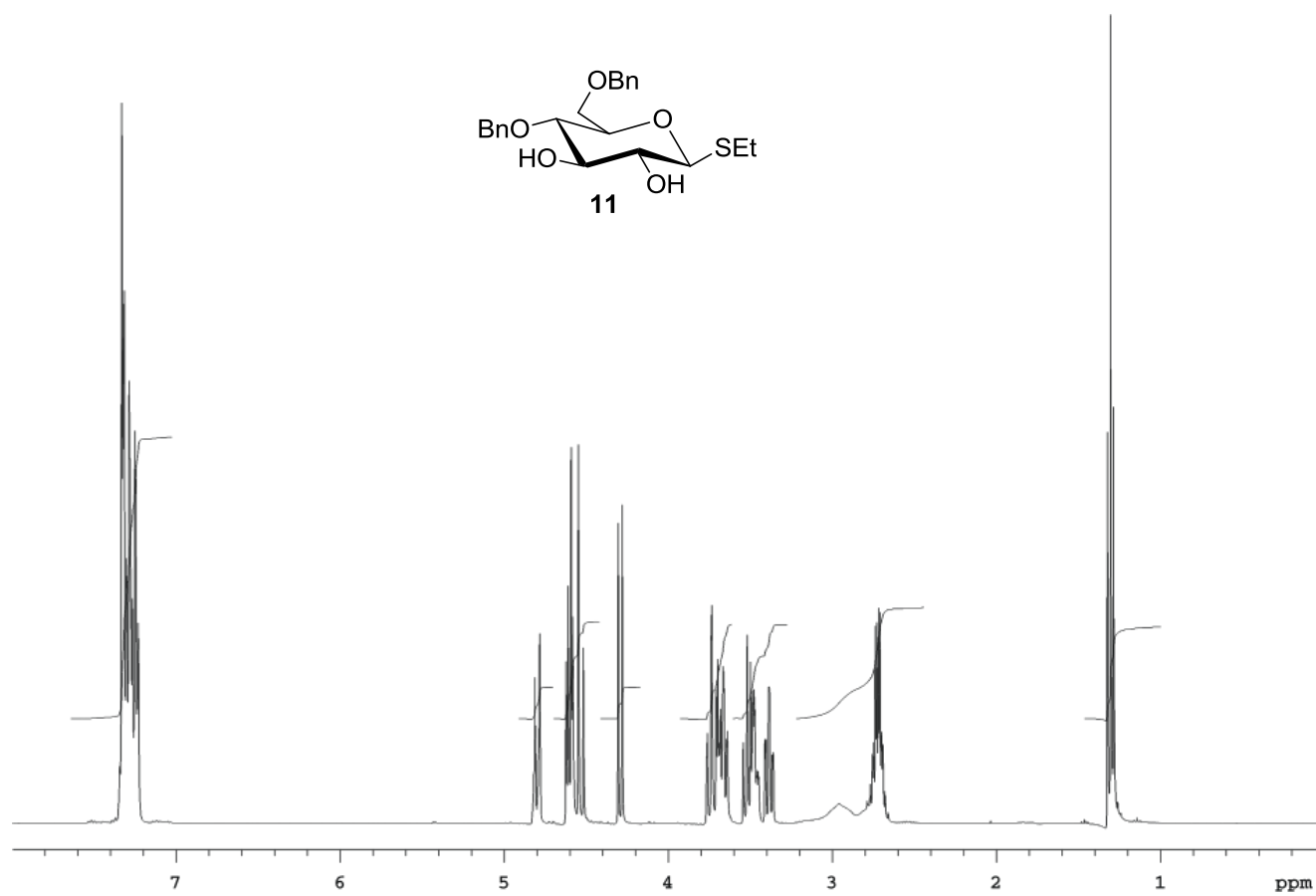




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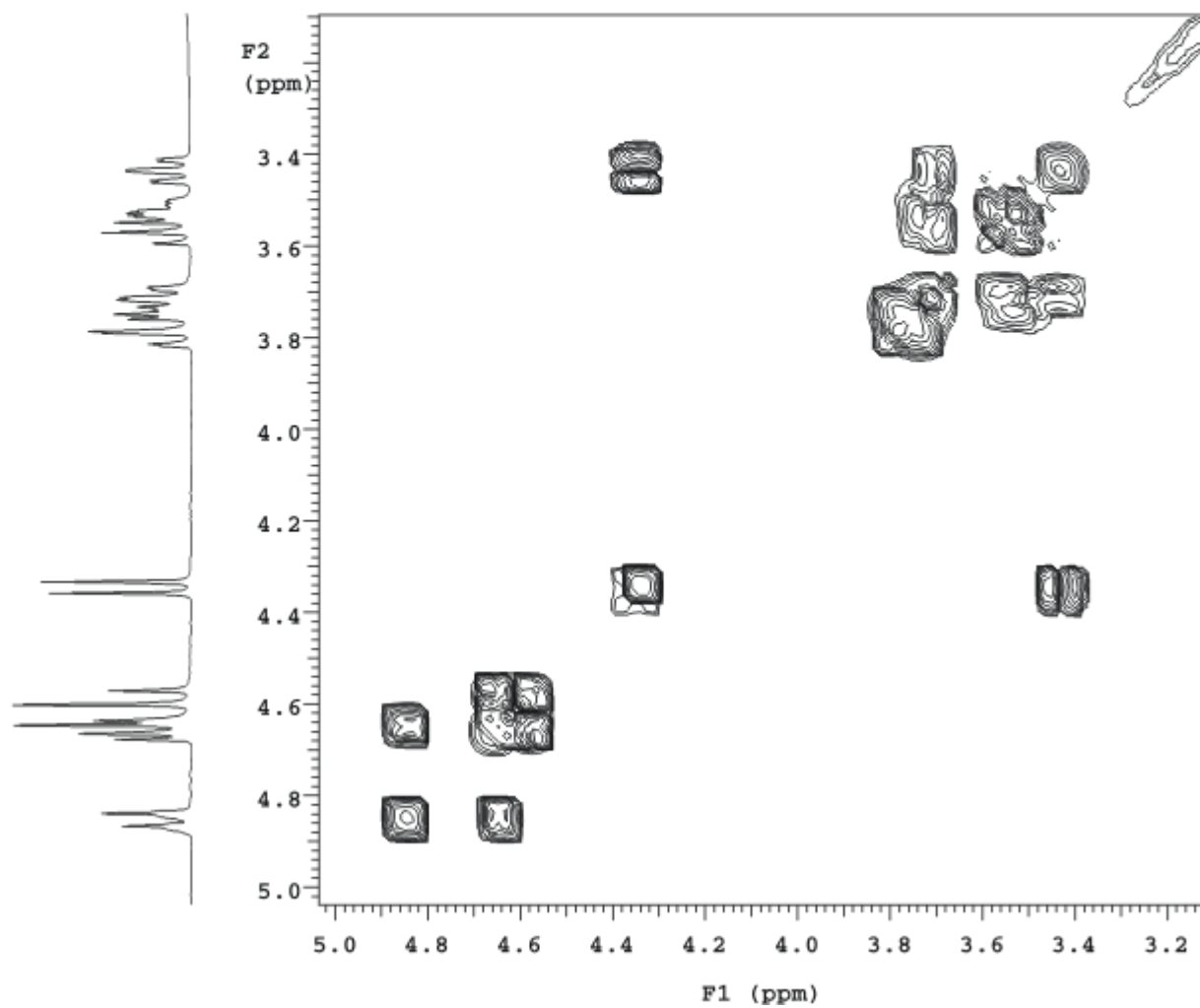
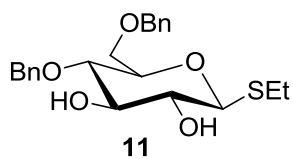
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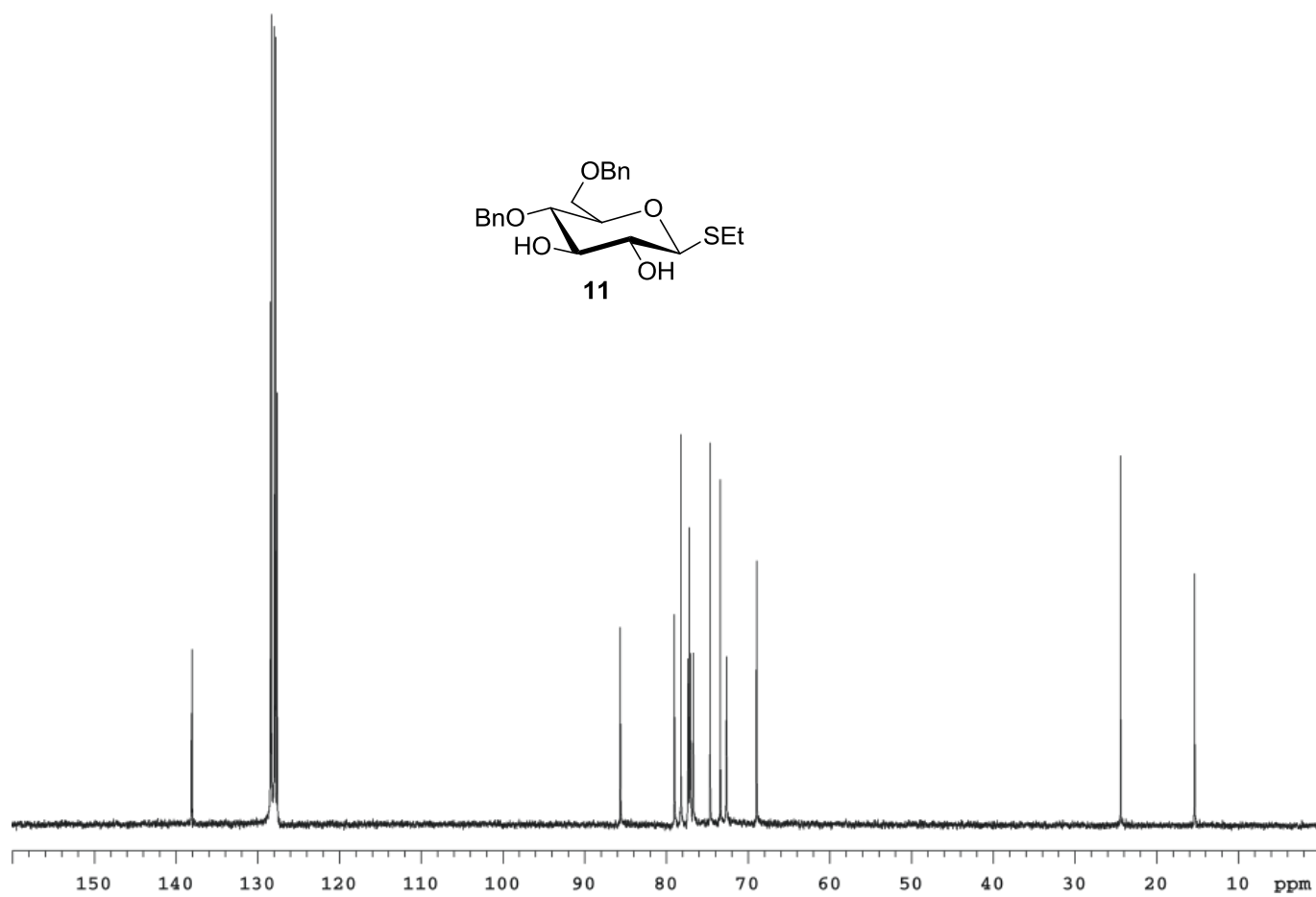


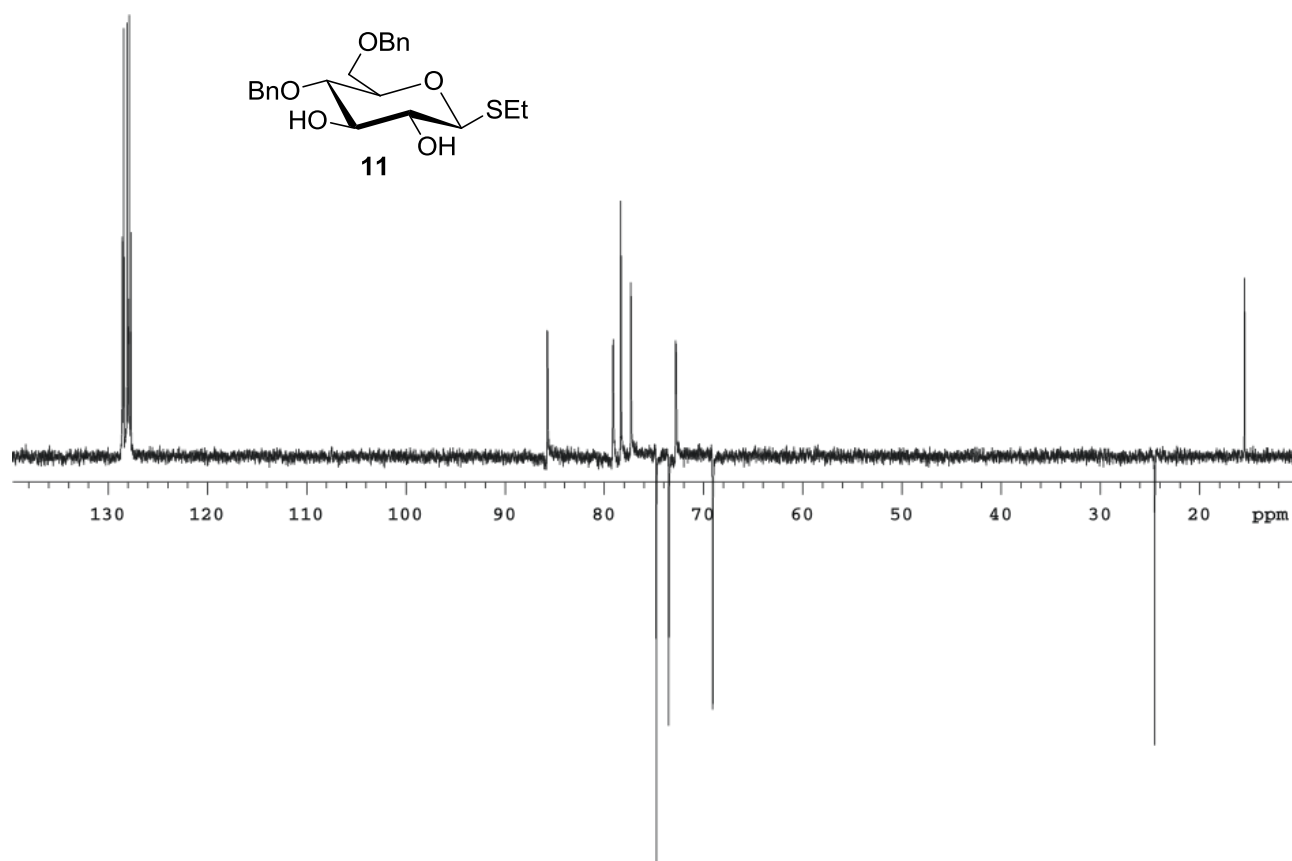


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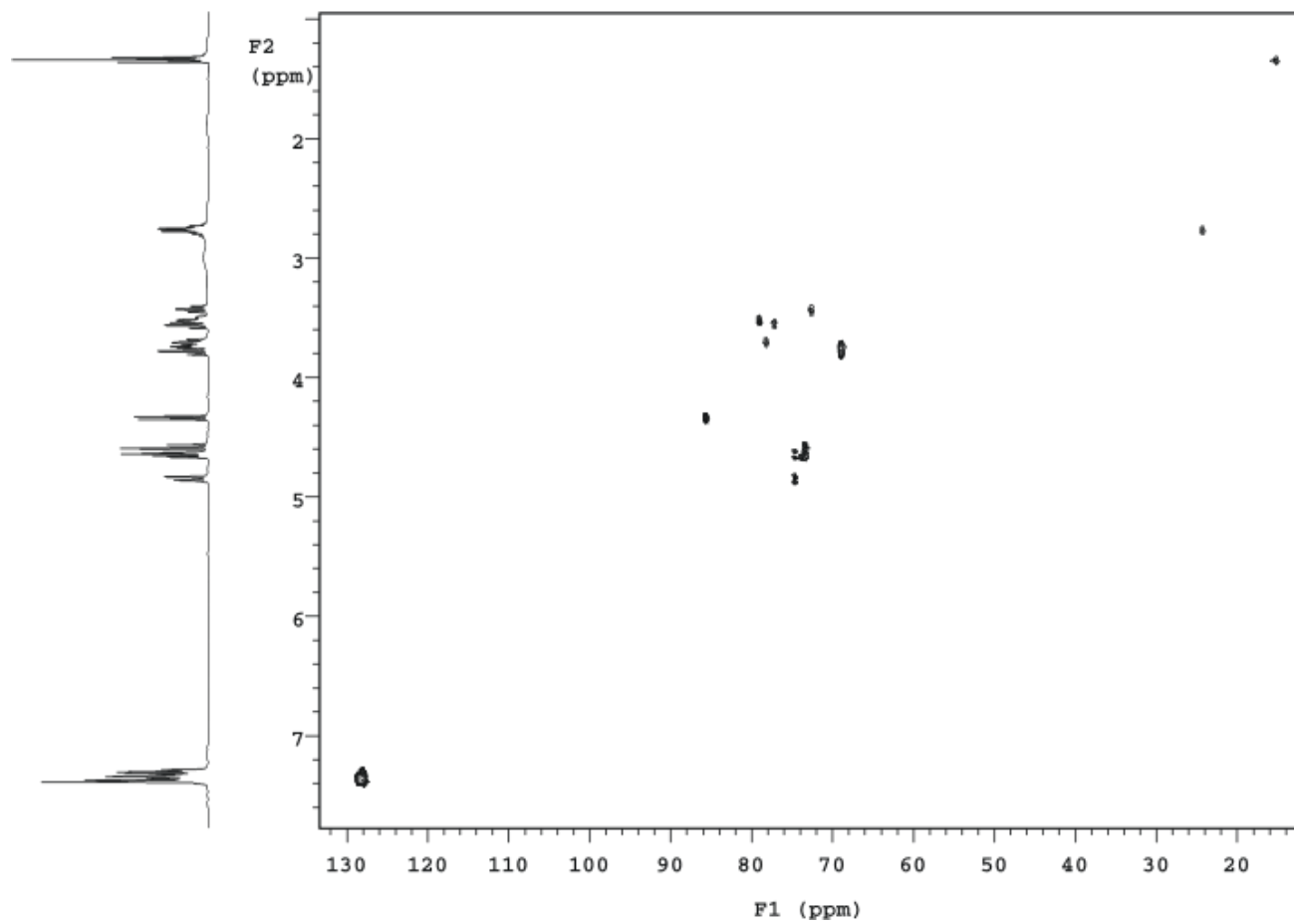
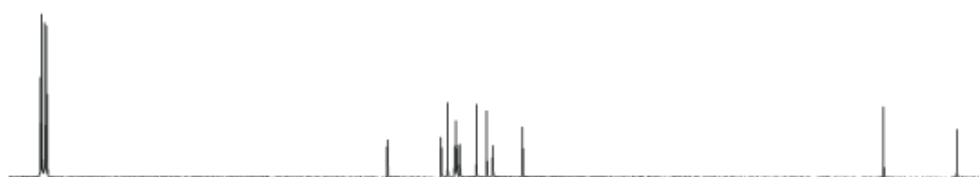
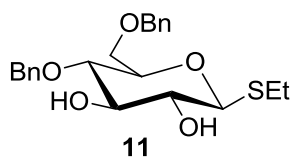


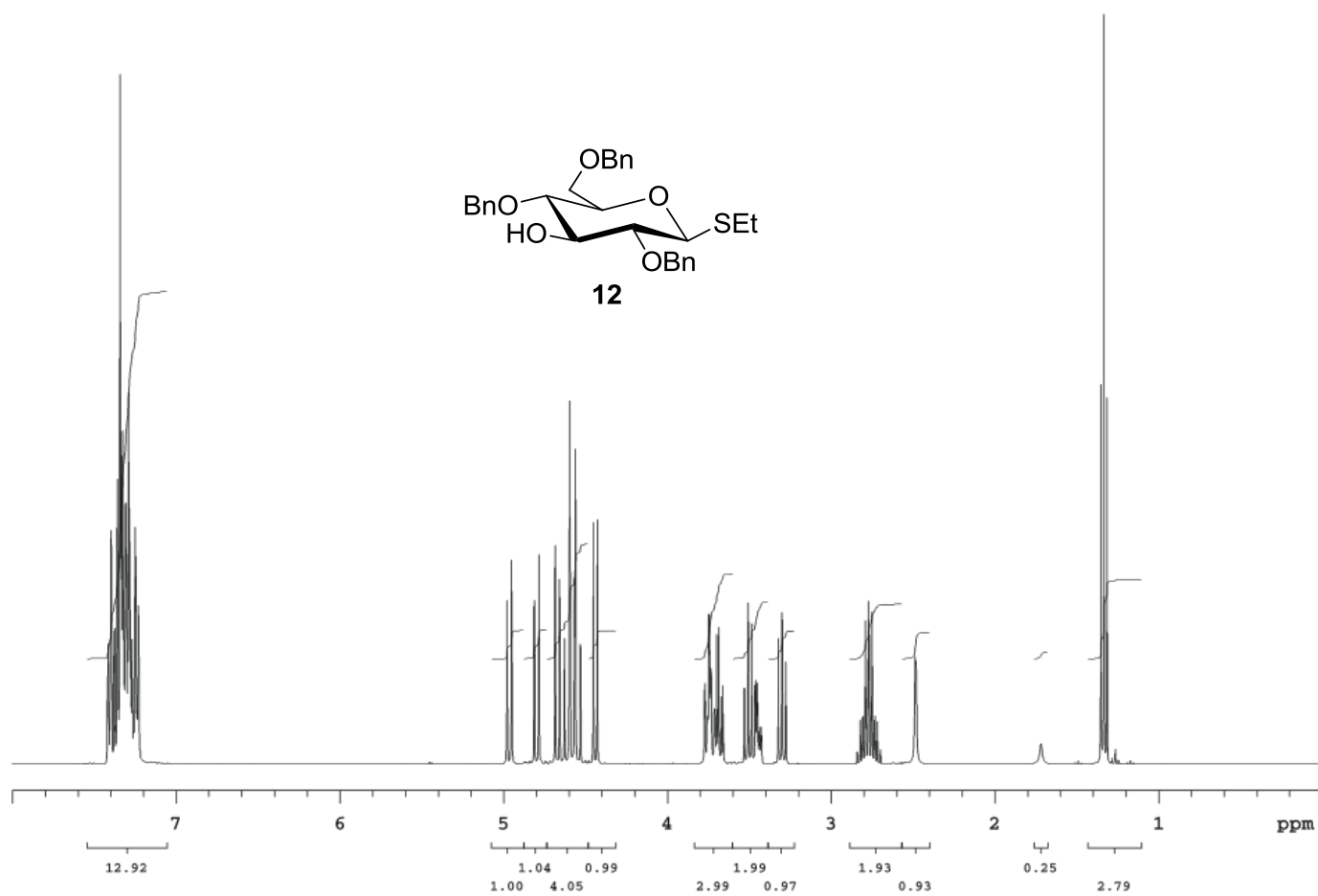




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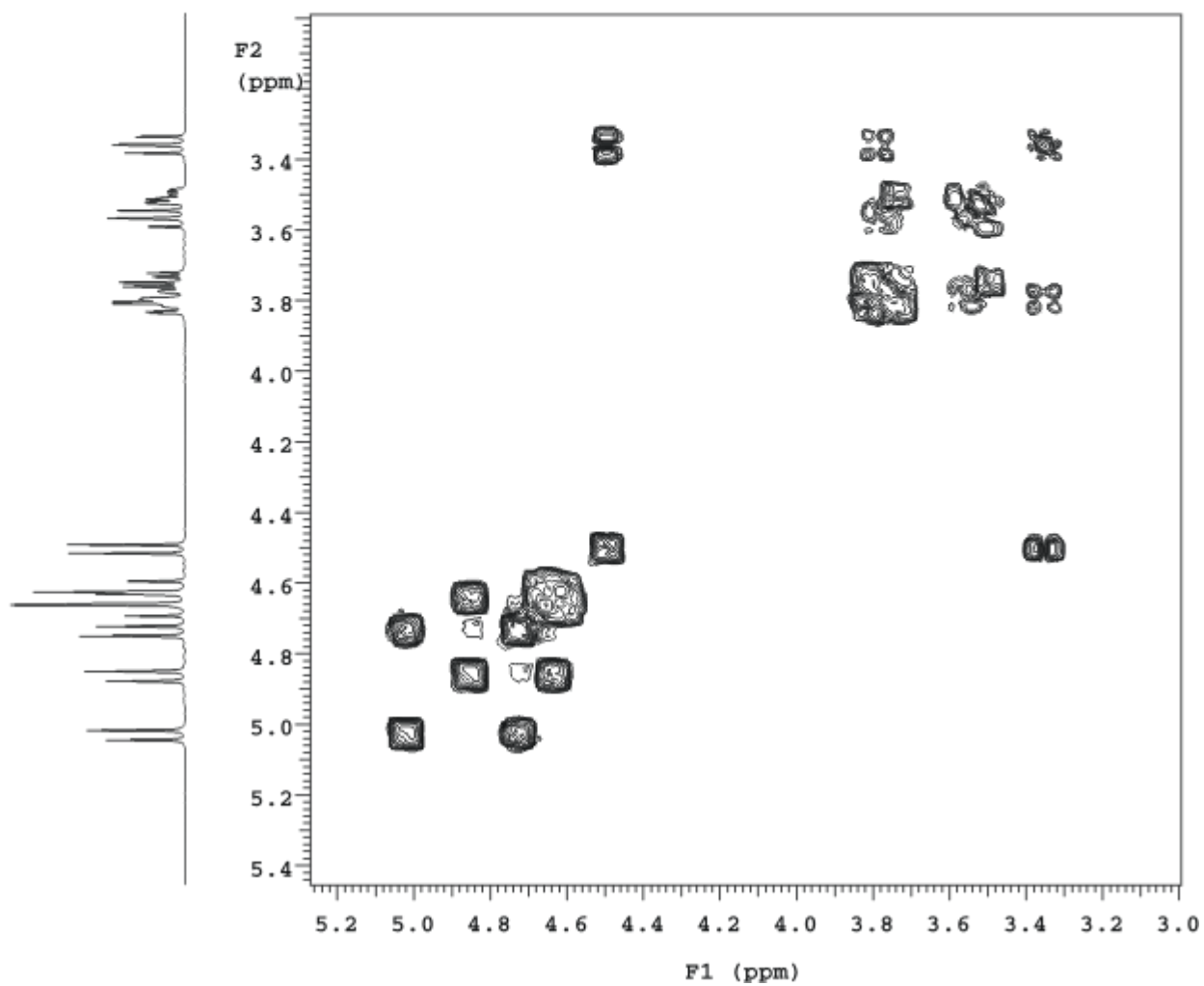
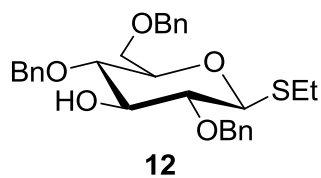
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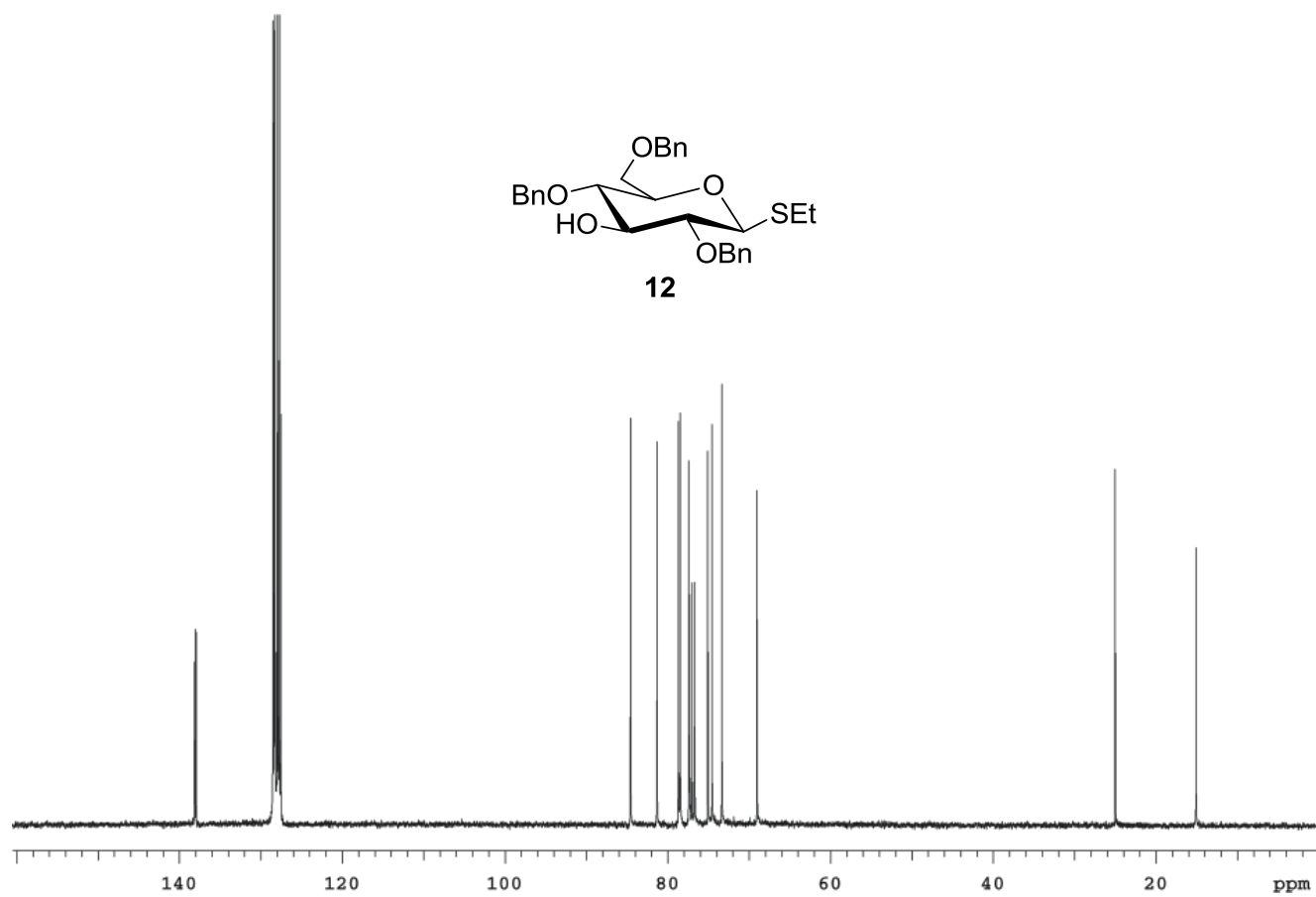


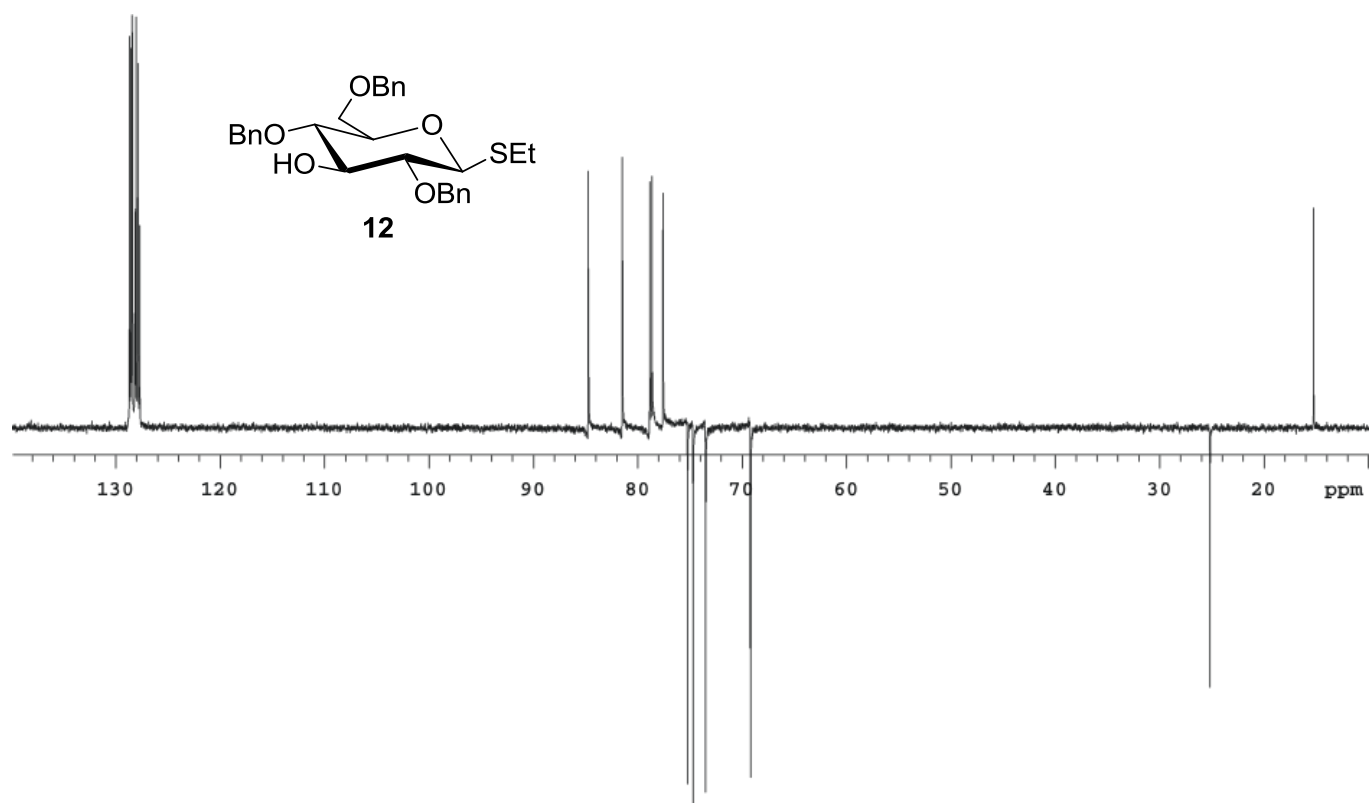


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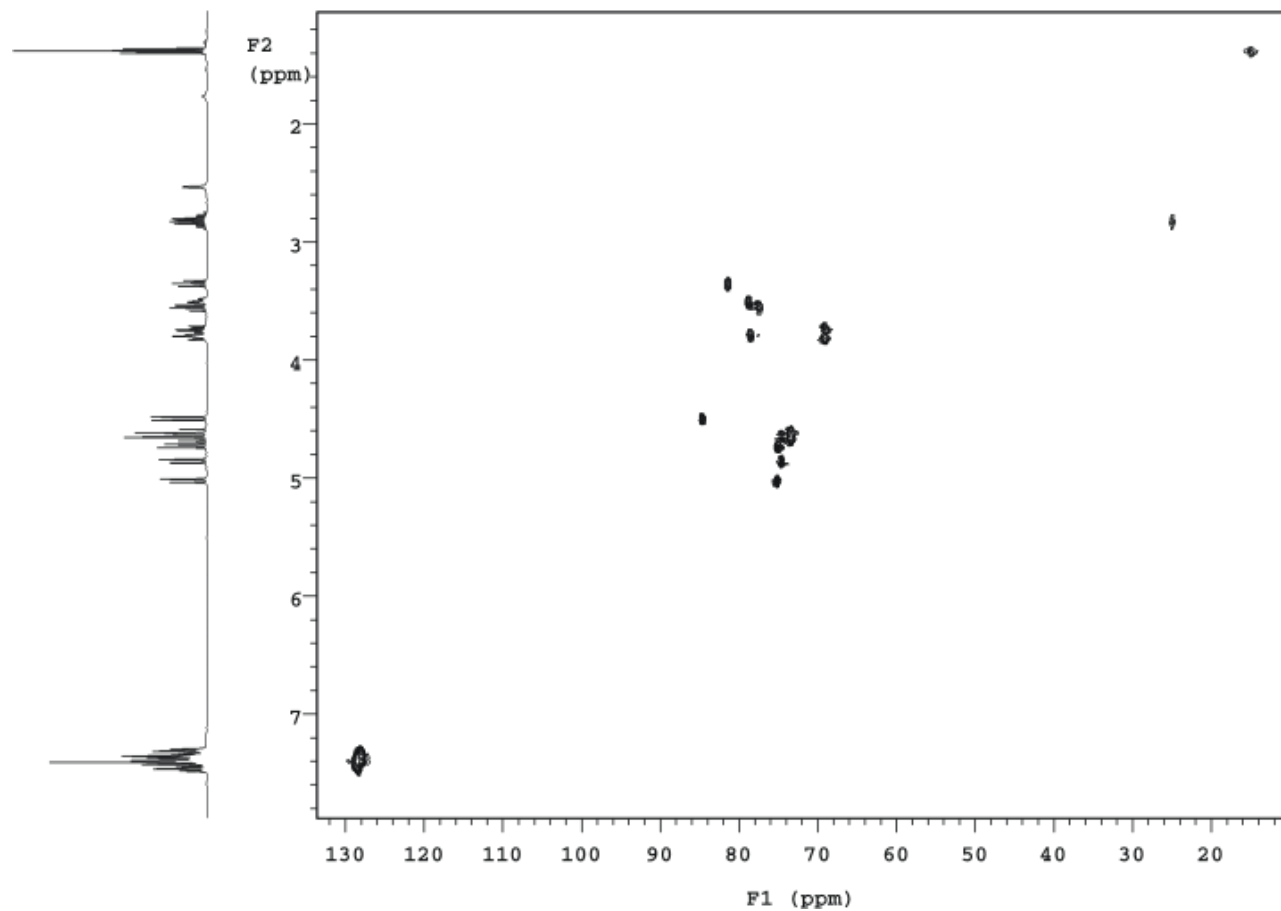
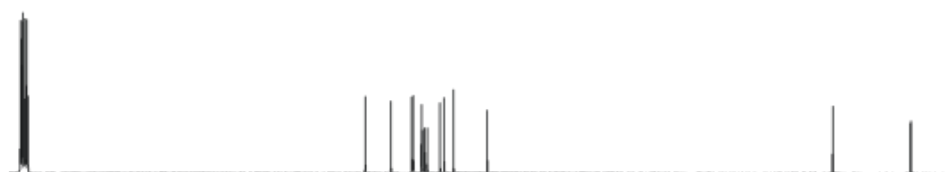
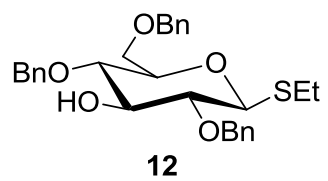


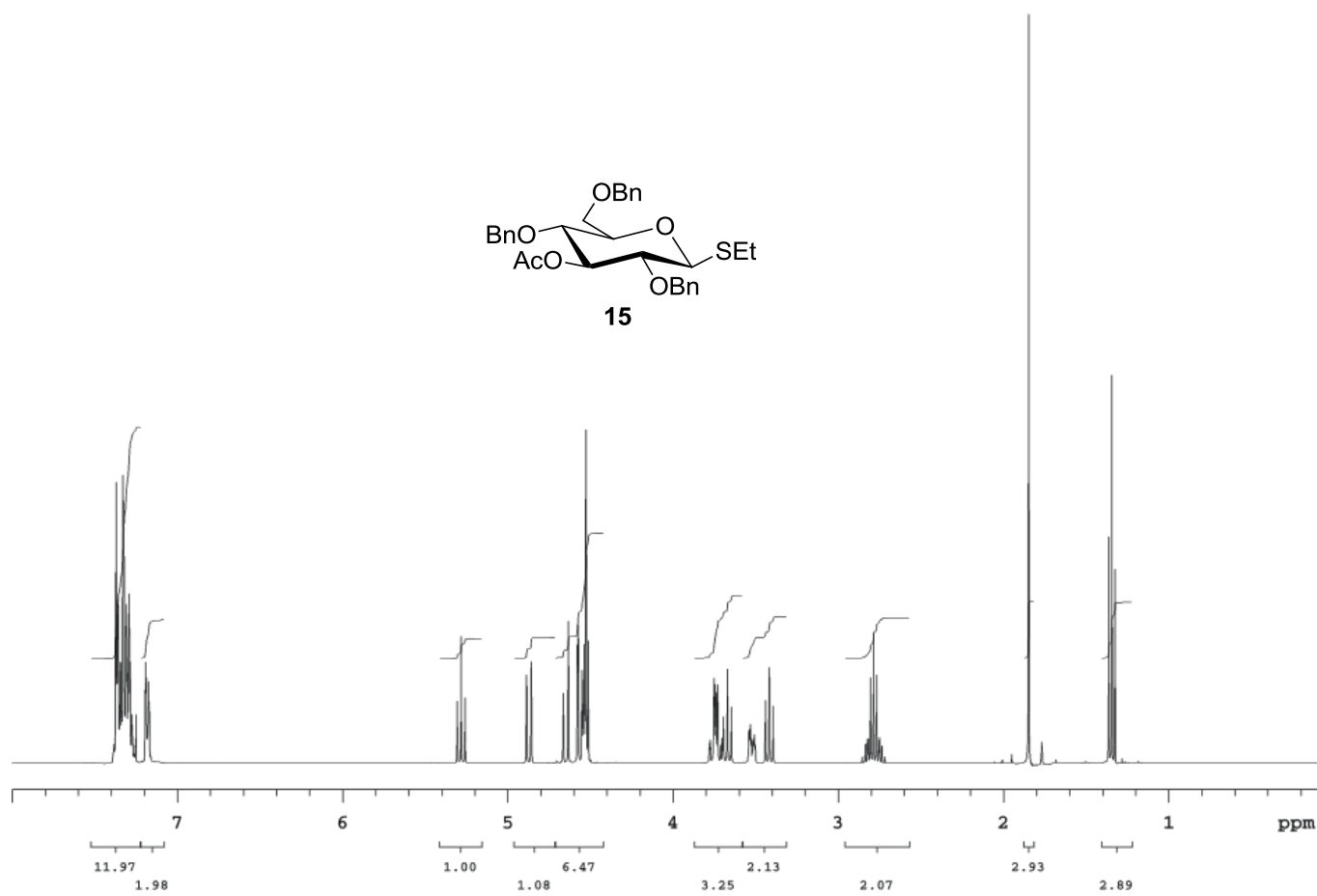
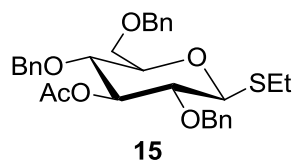




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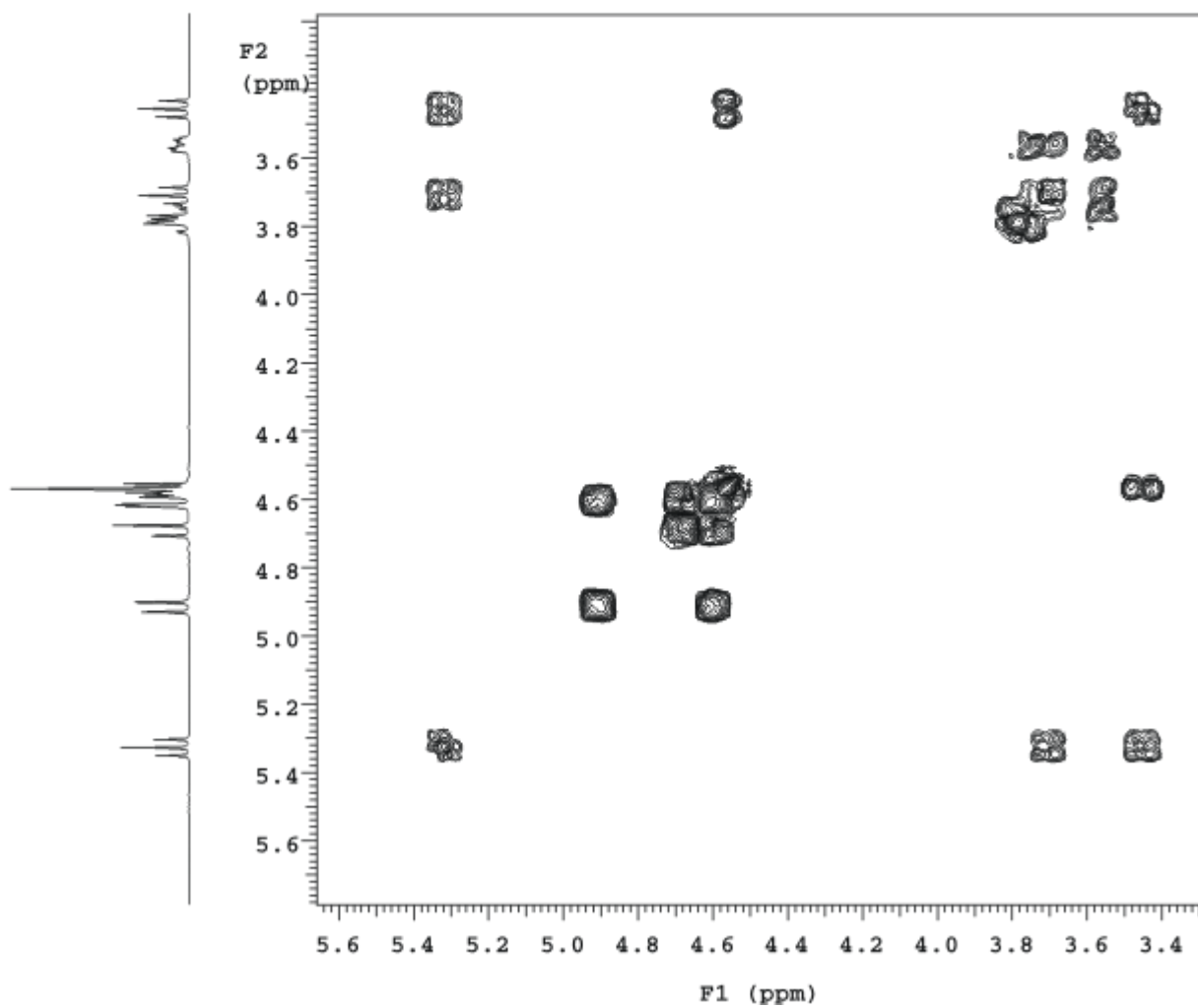
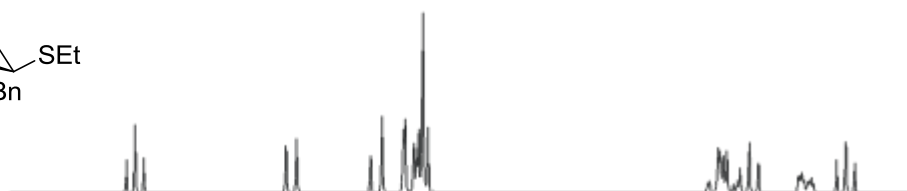
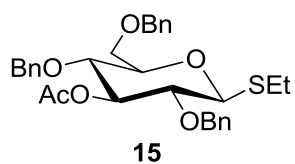
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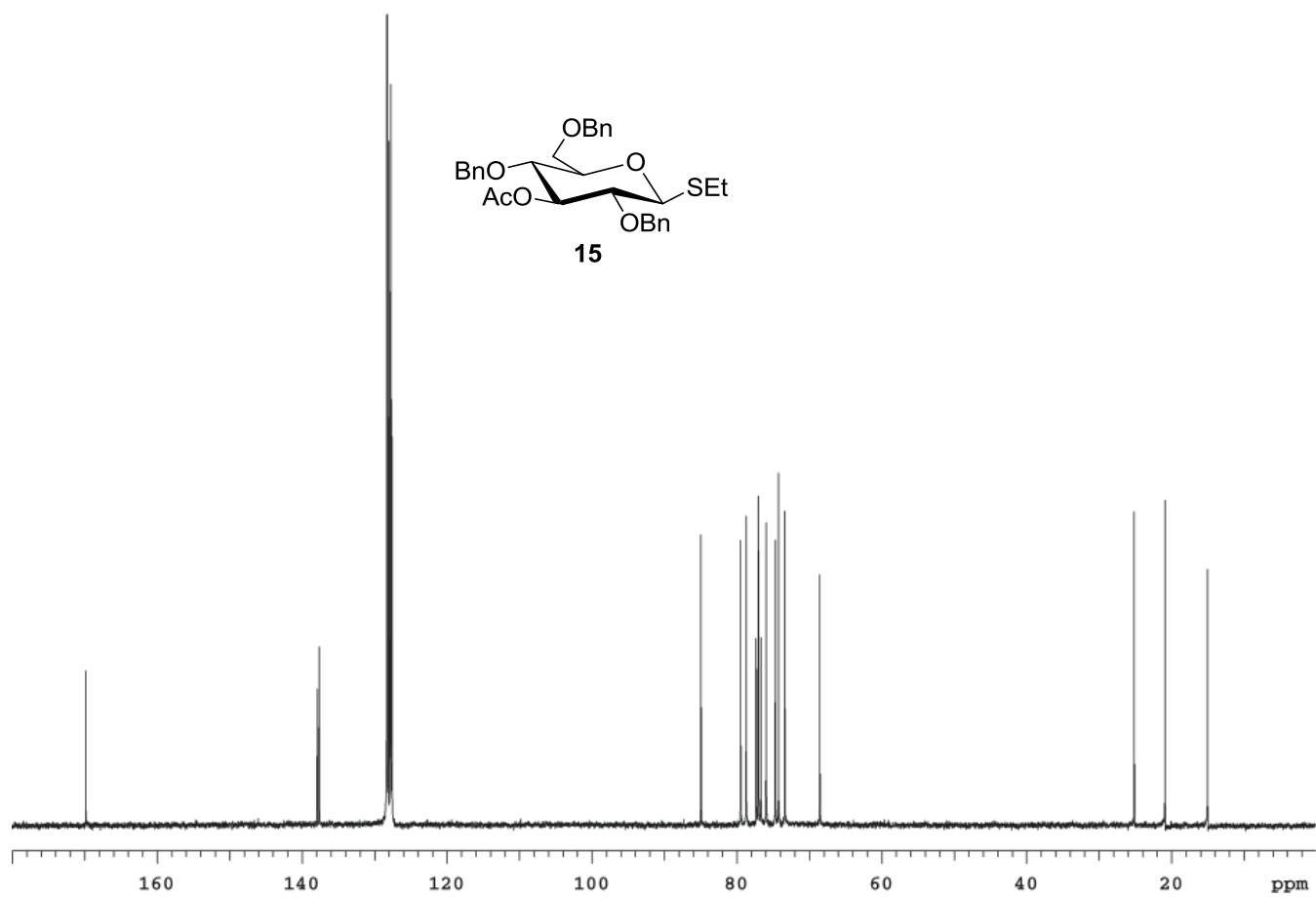


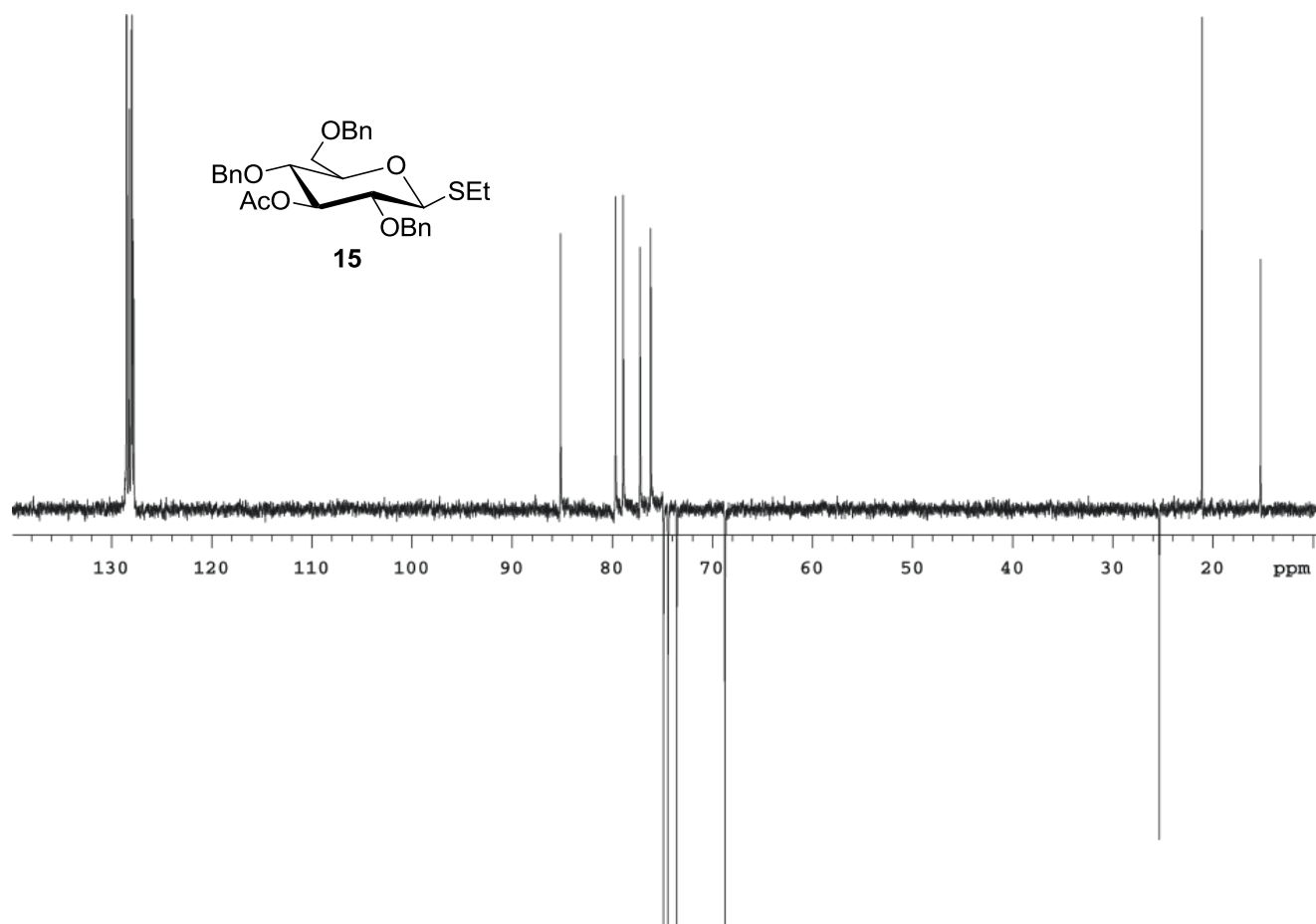


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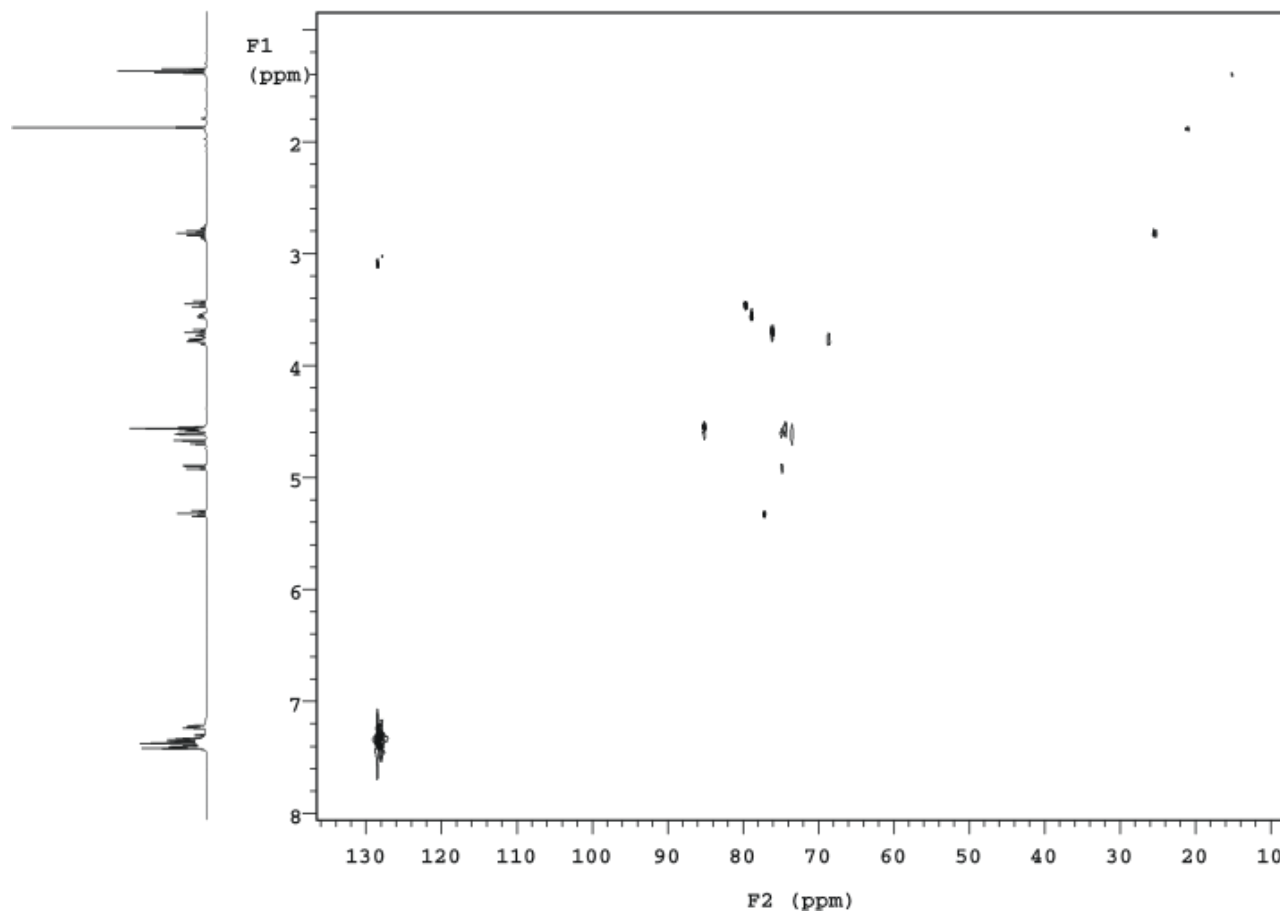
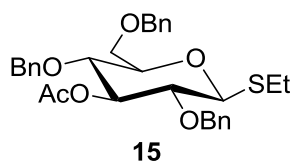


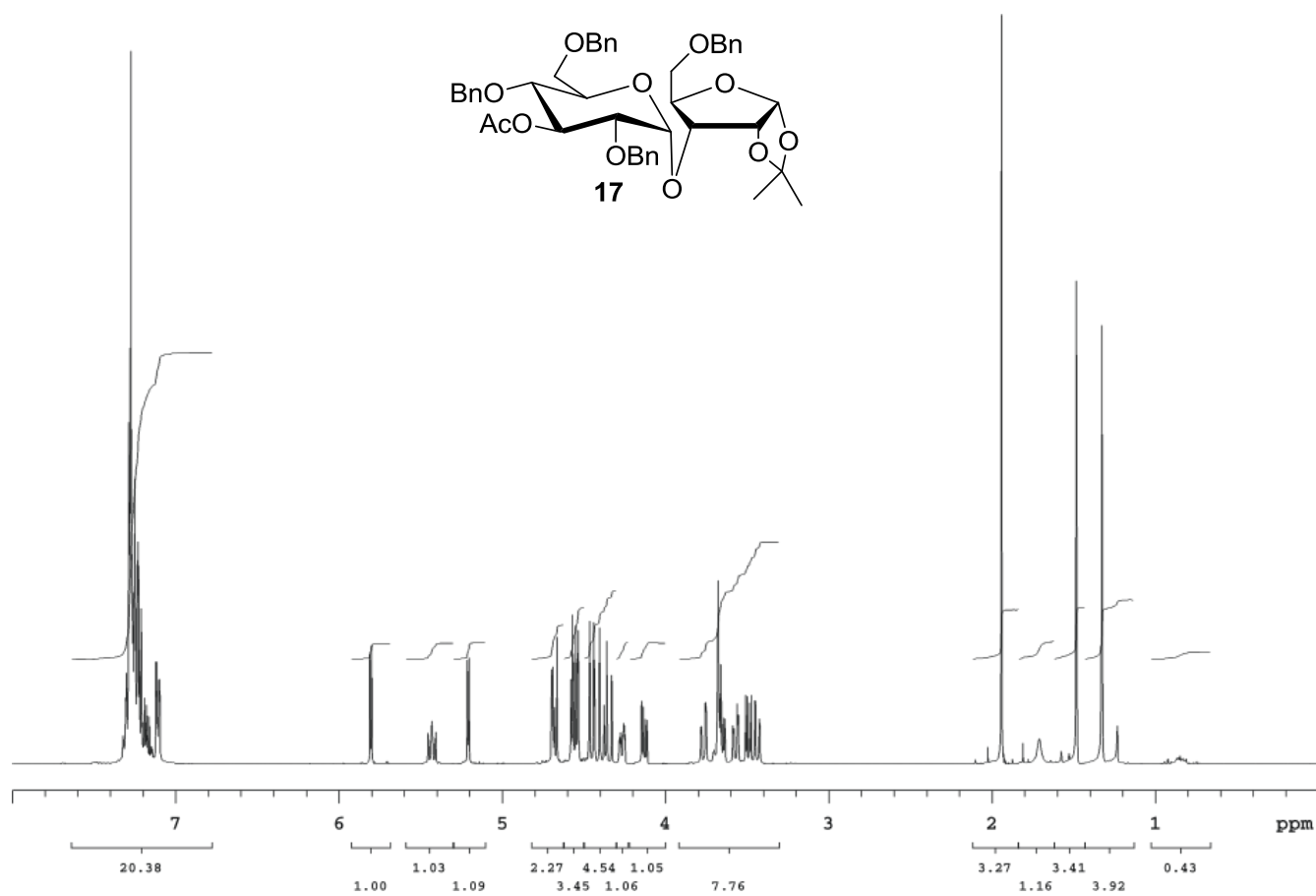




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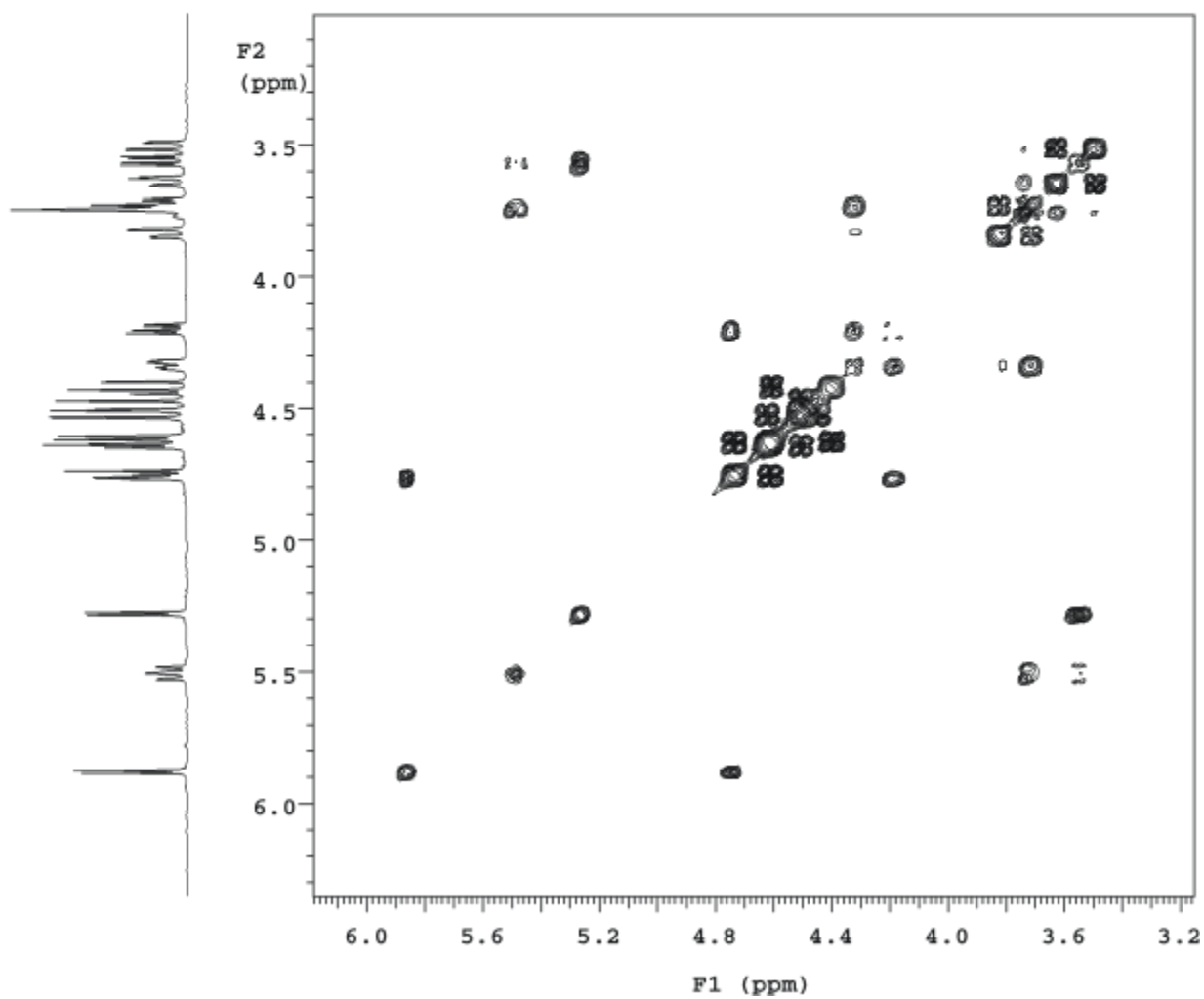
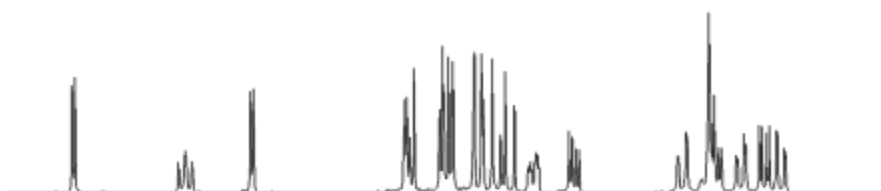
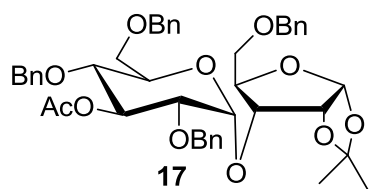
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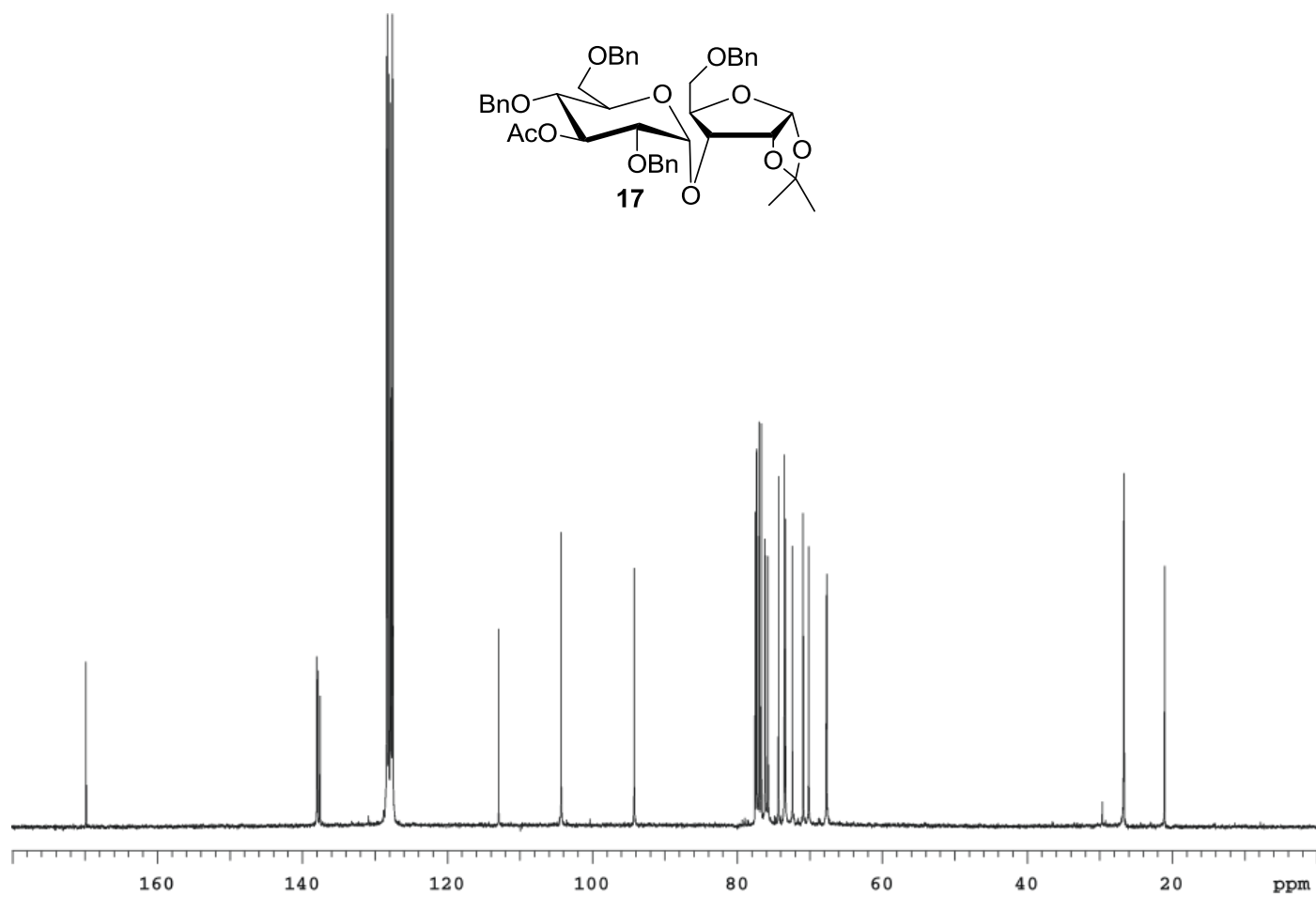


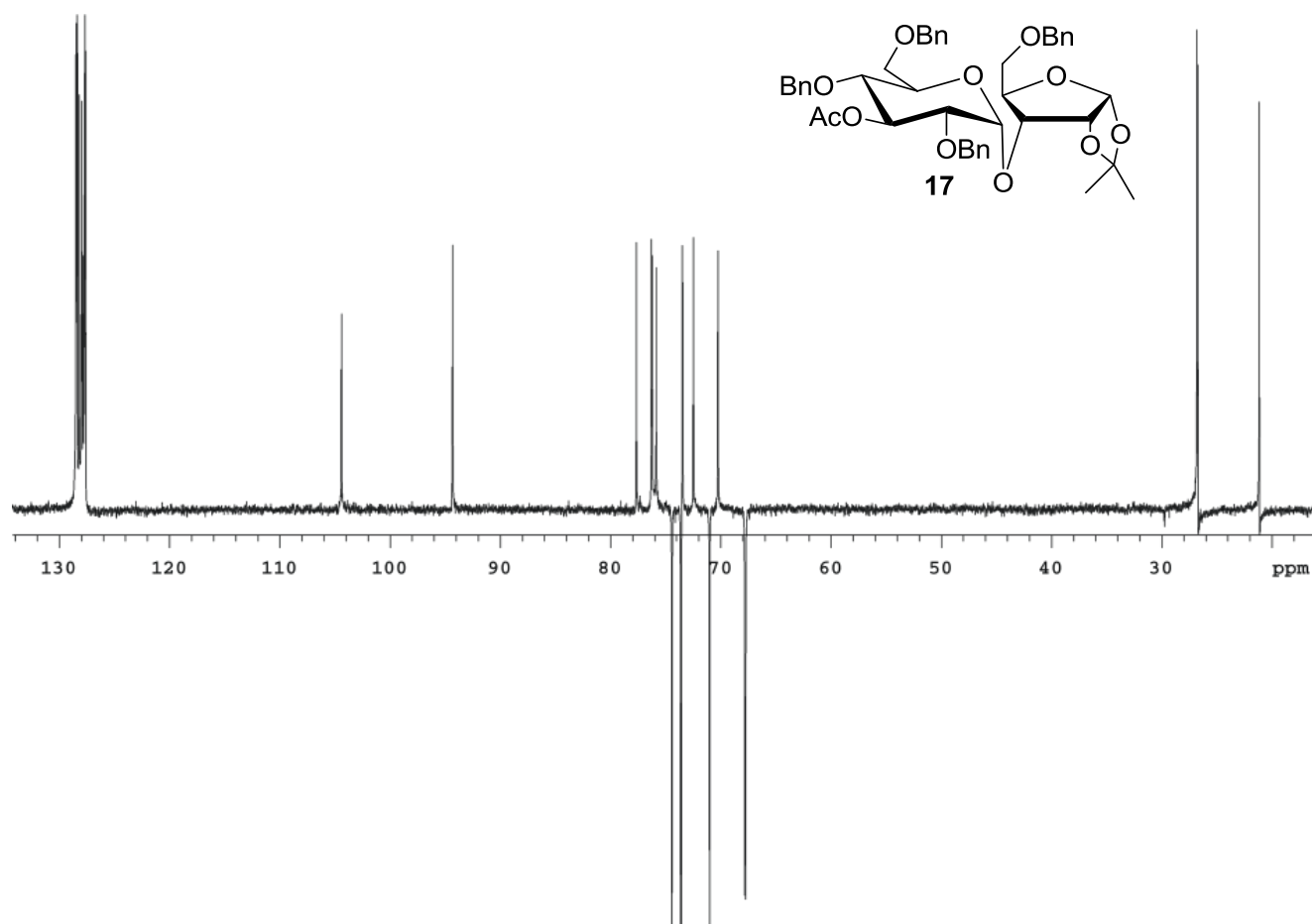


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Filename: gCOSY_01

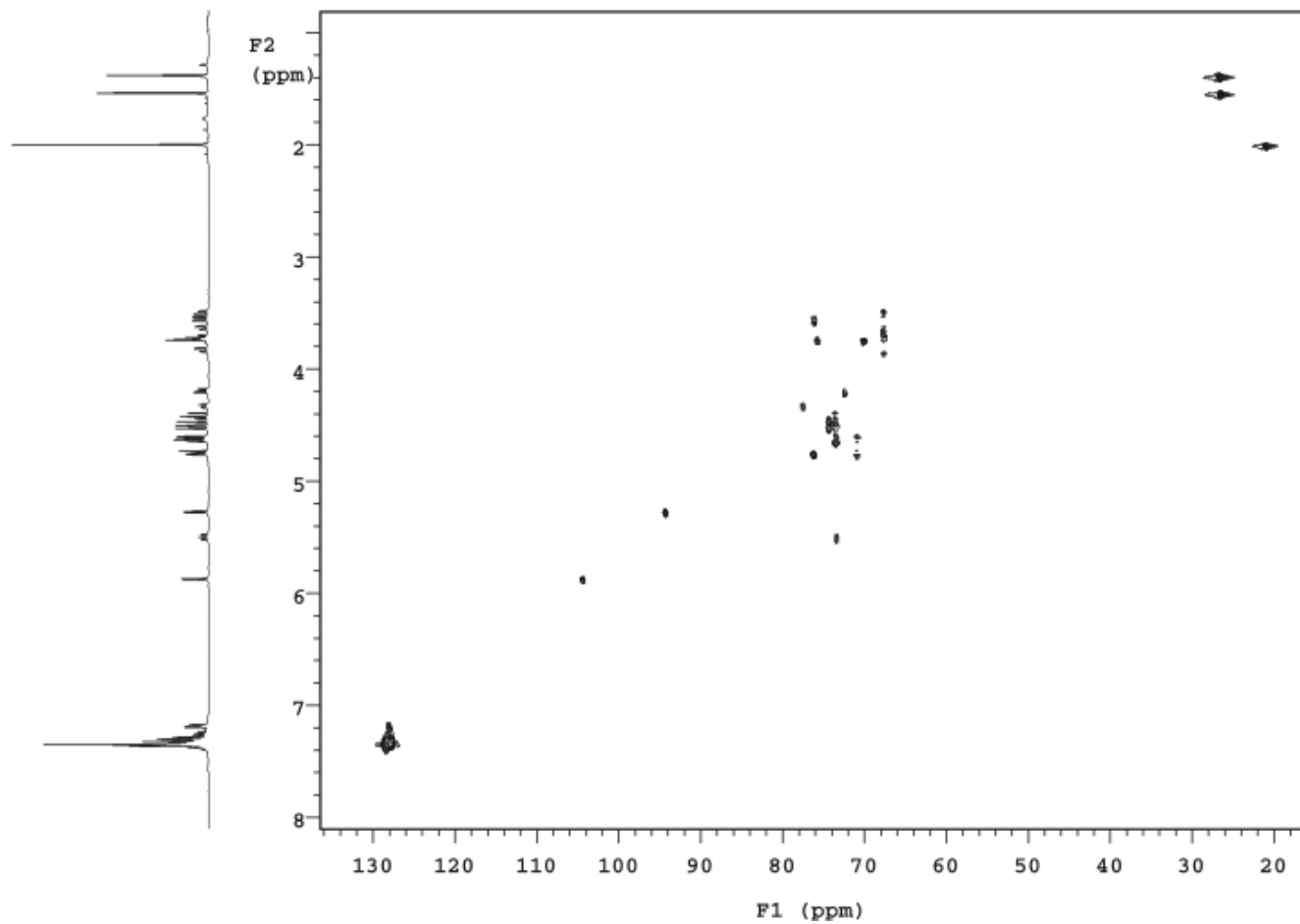
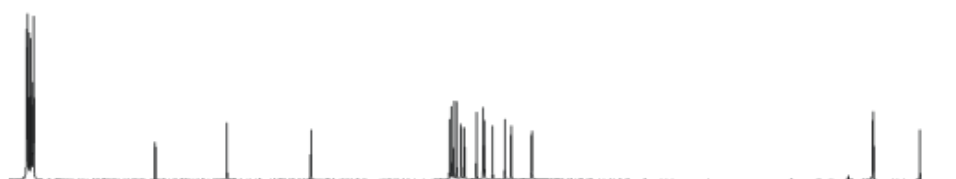
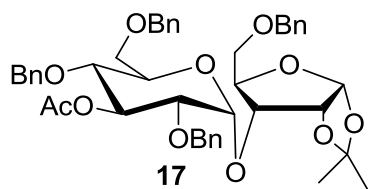


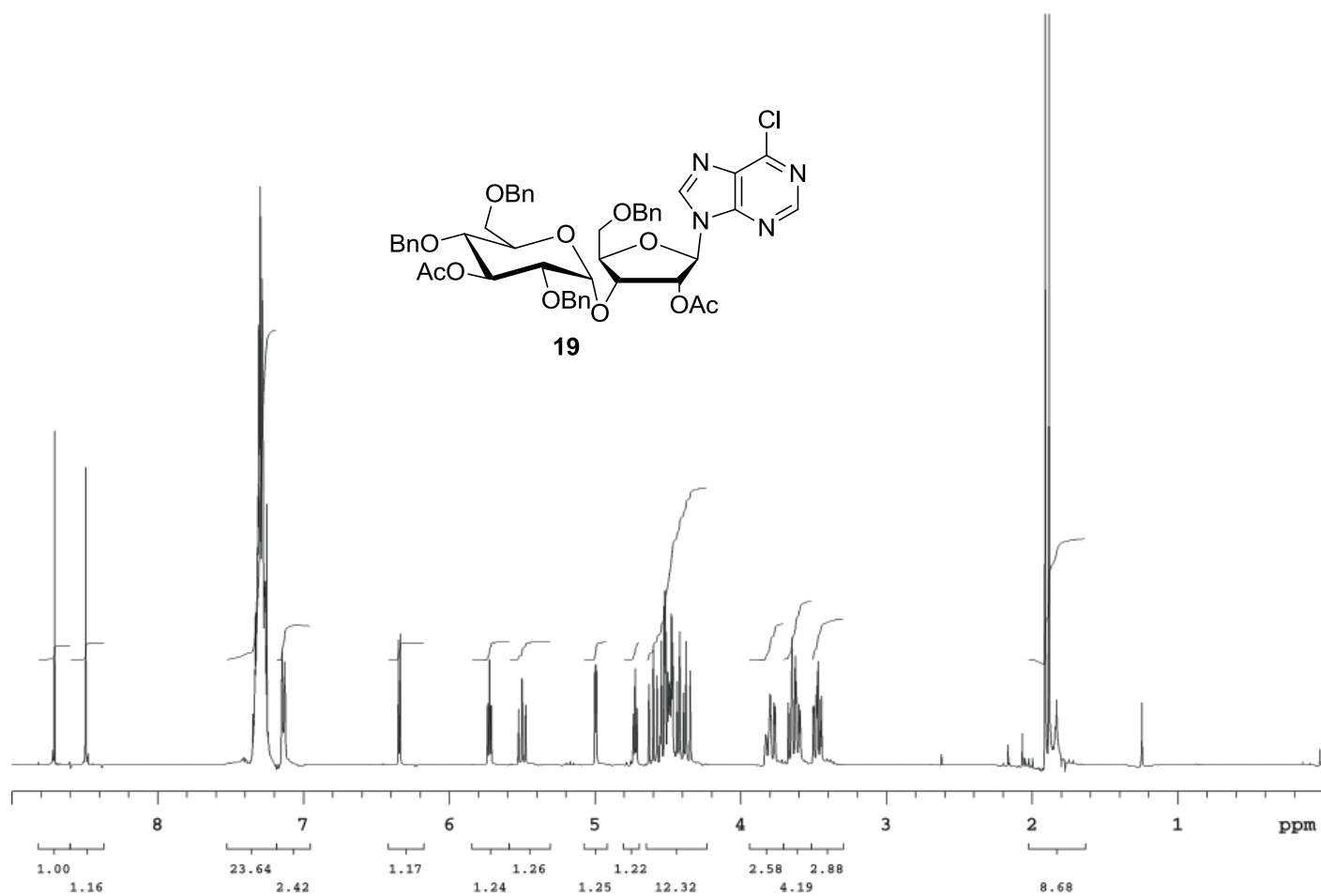
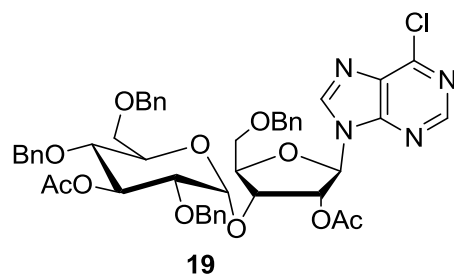




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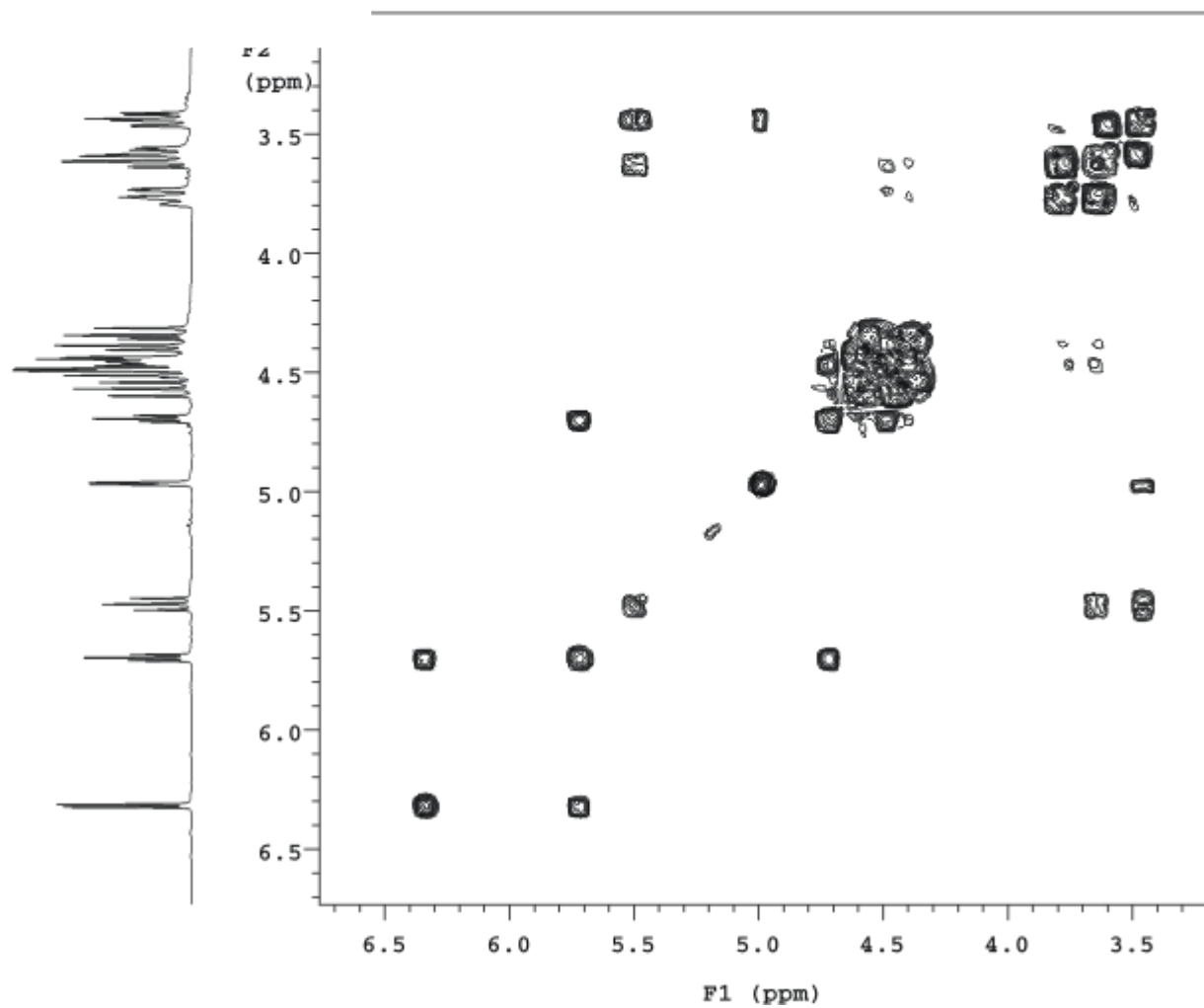
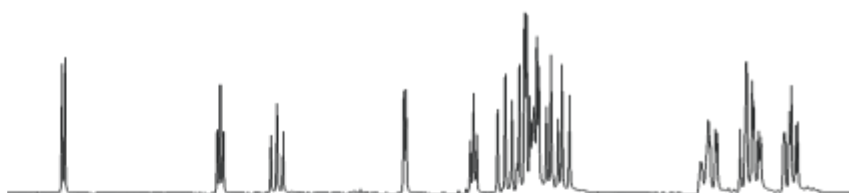
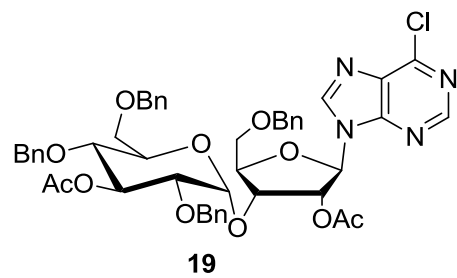
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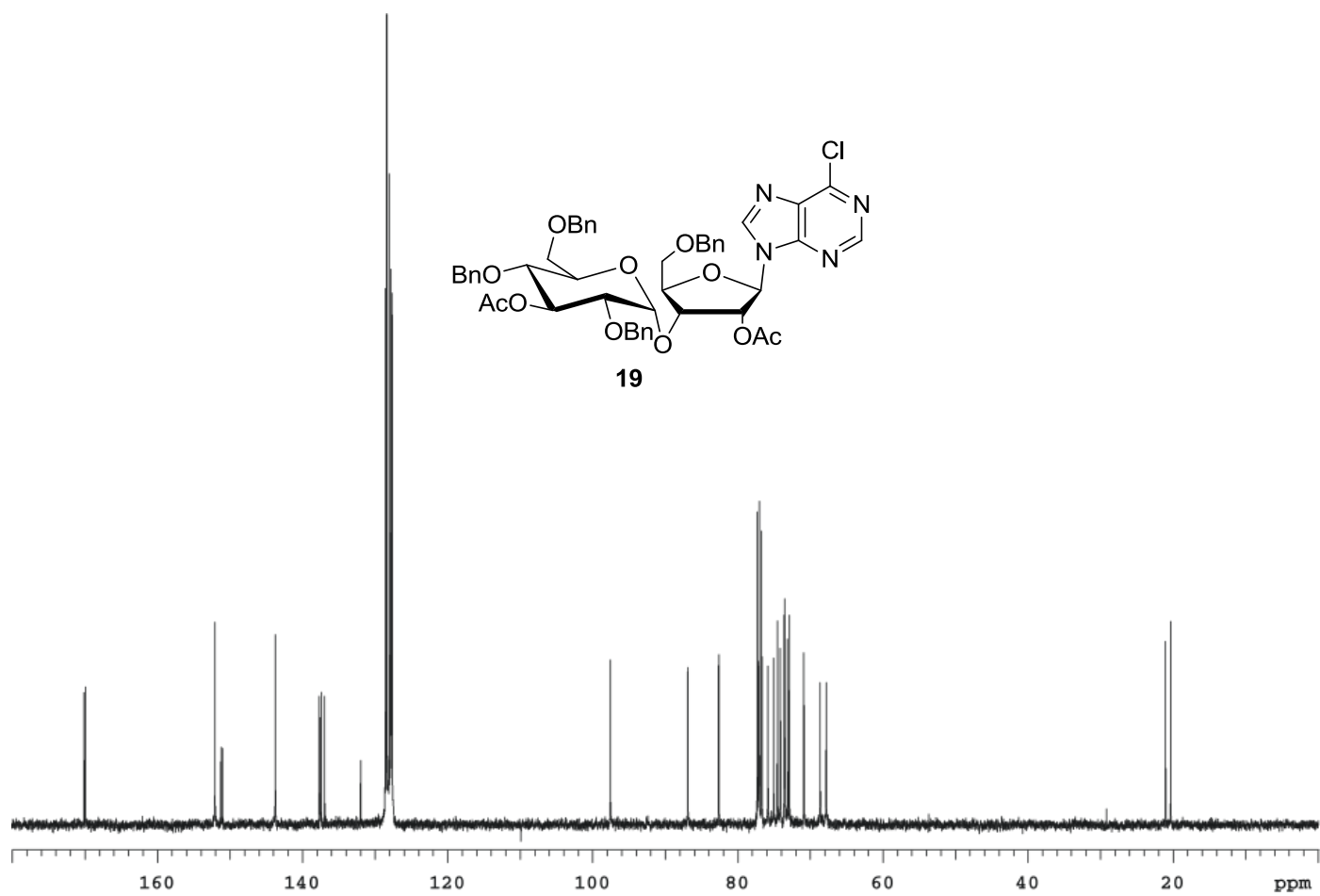
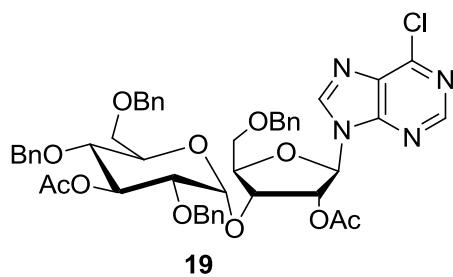


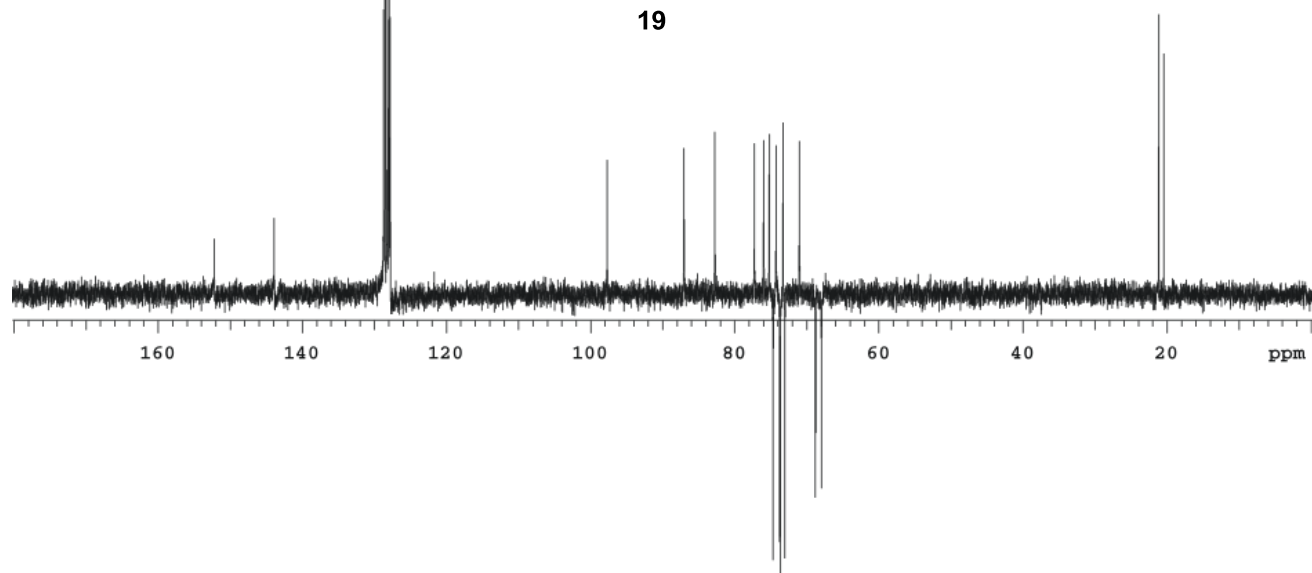
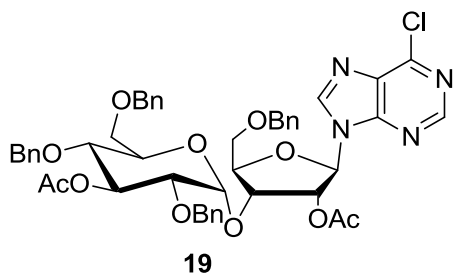


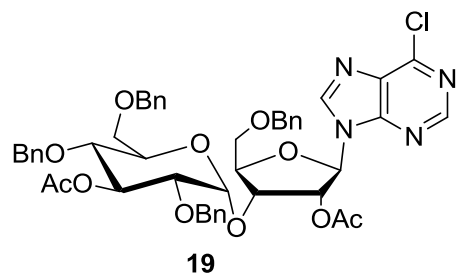
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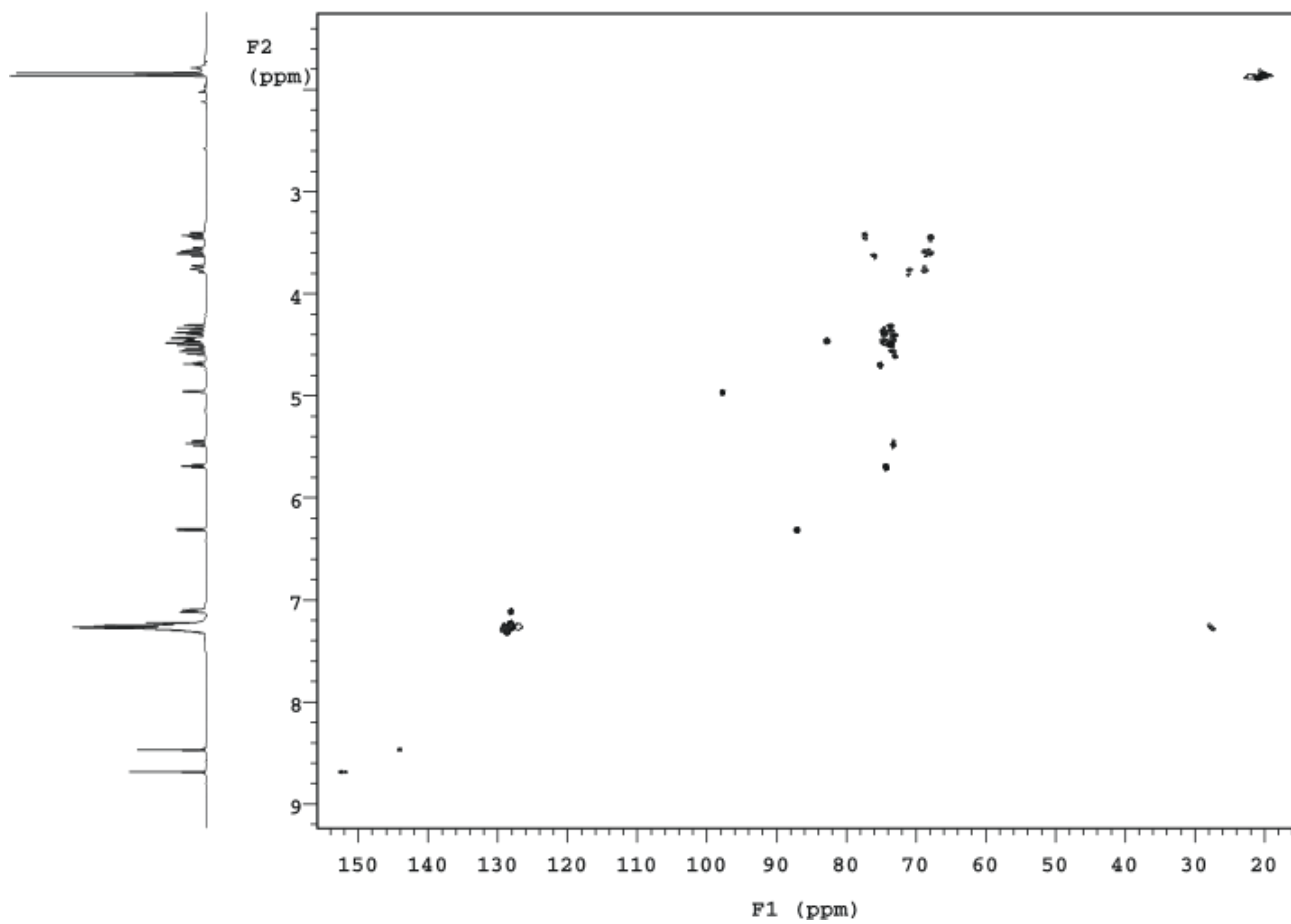
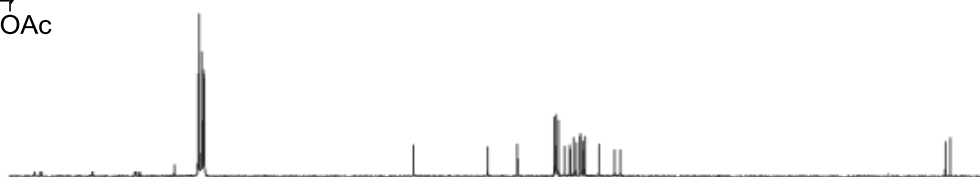


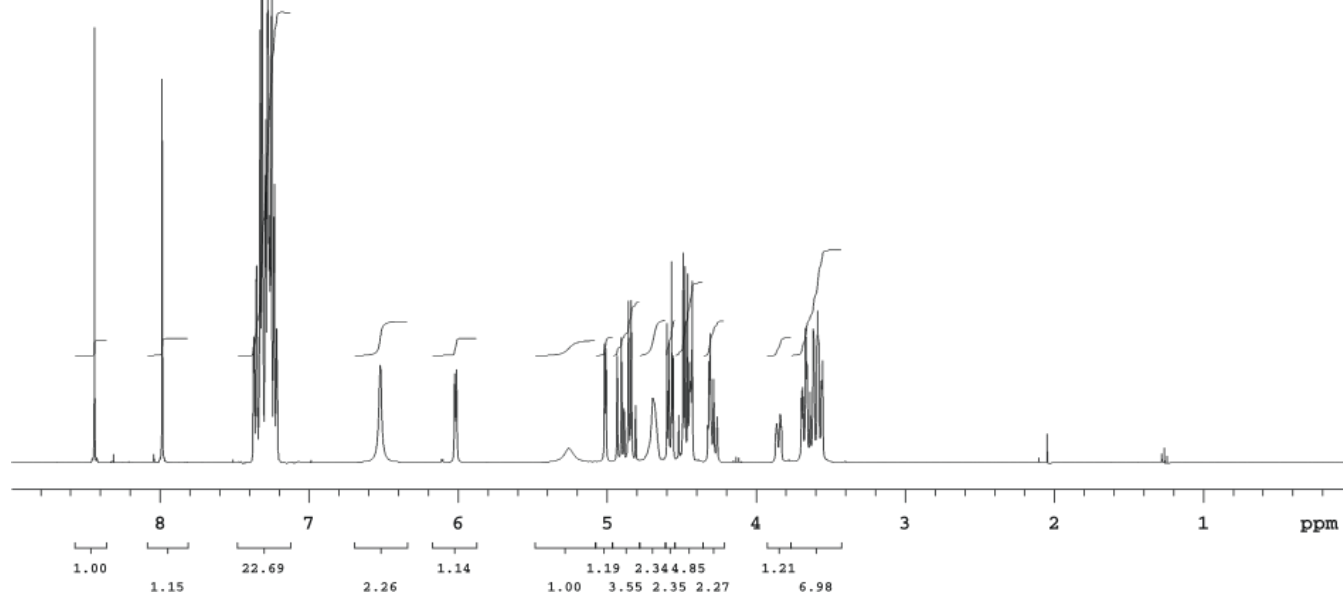
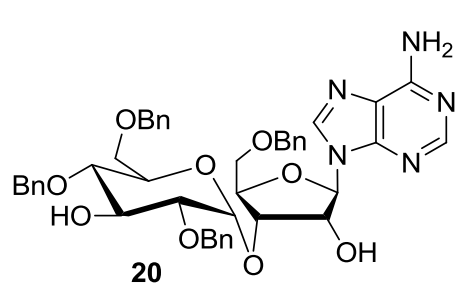






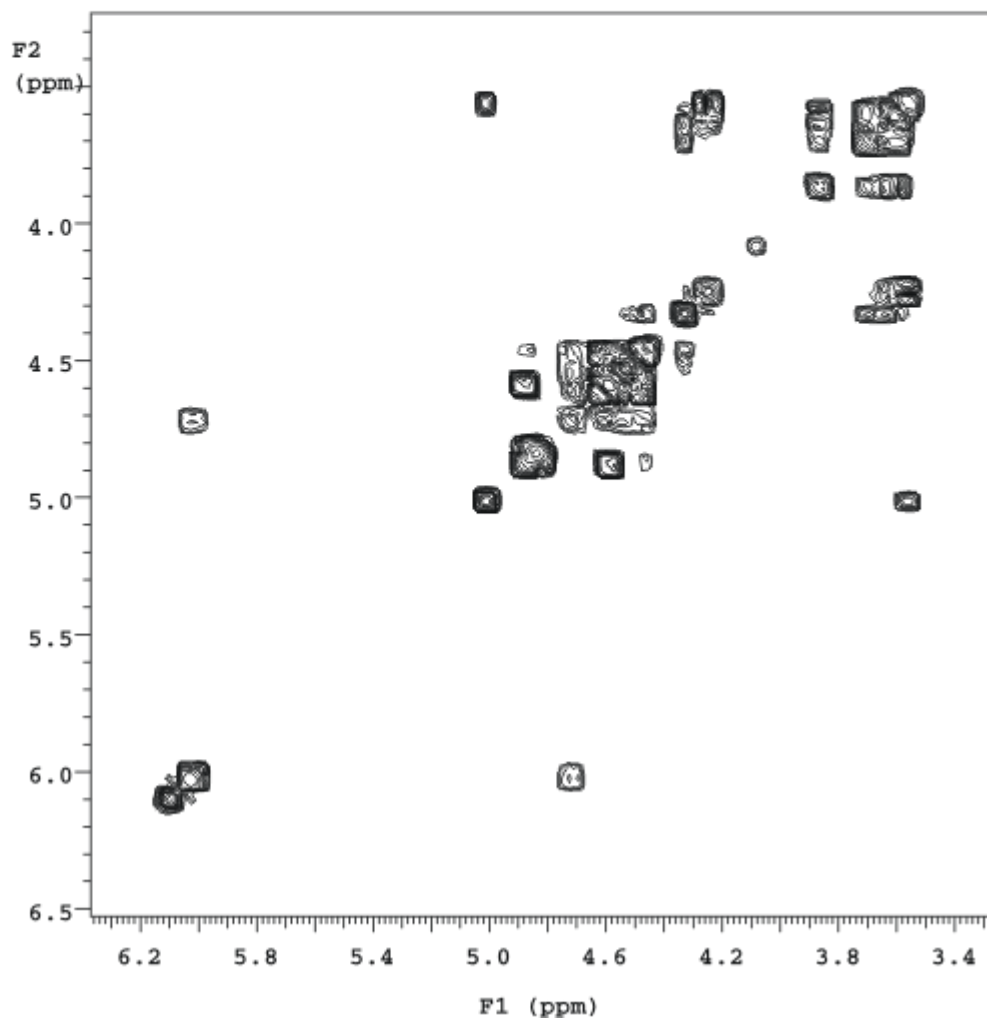
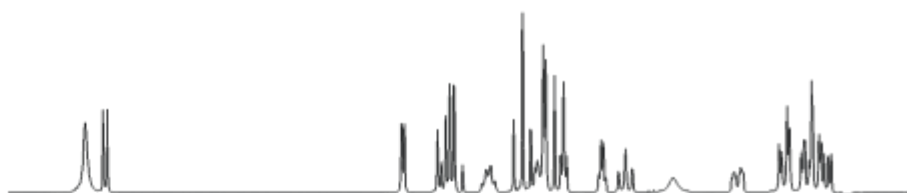
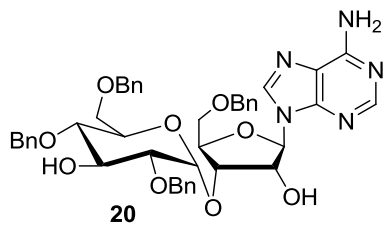
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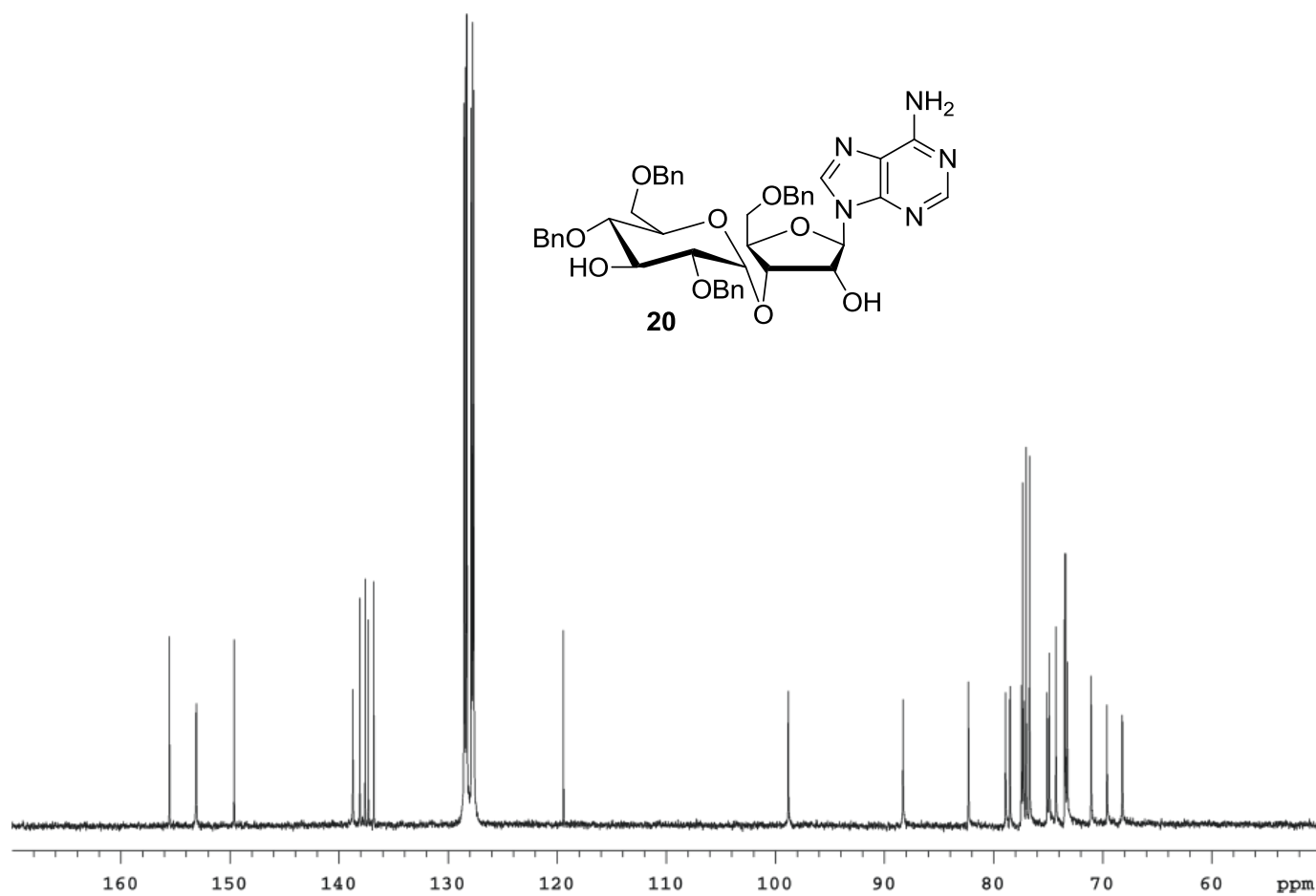


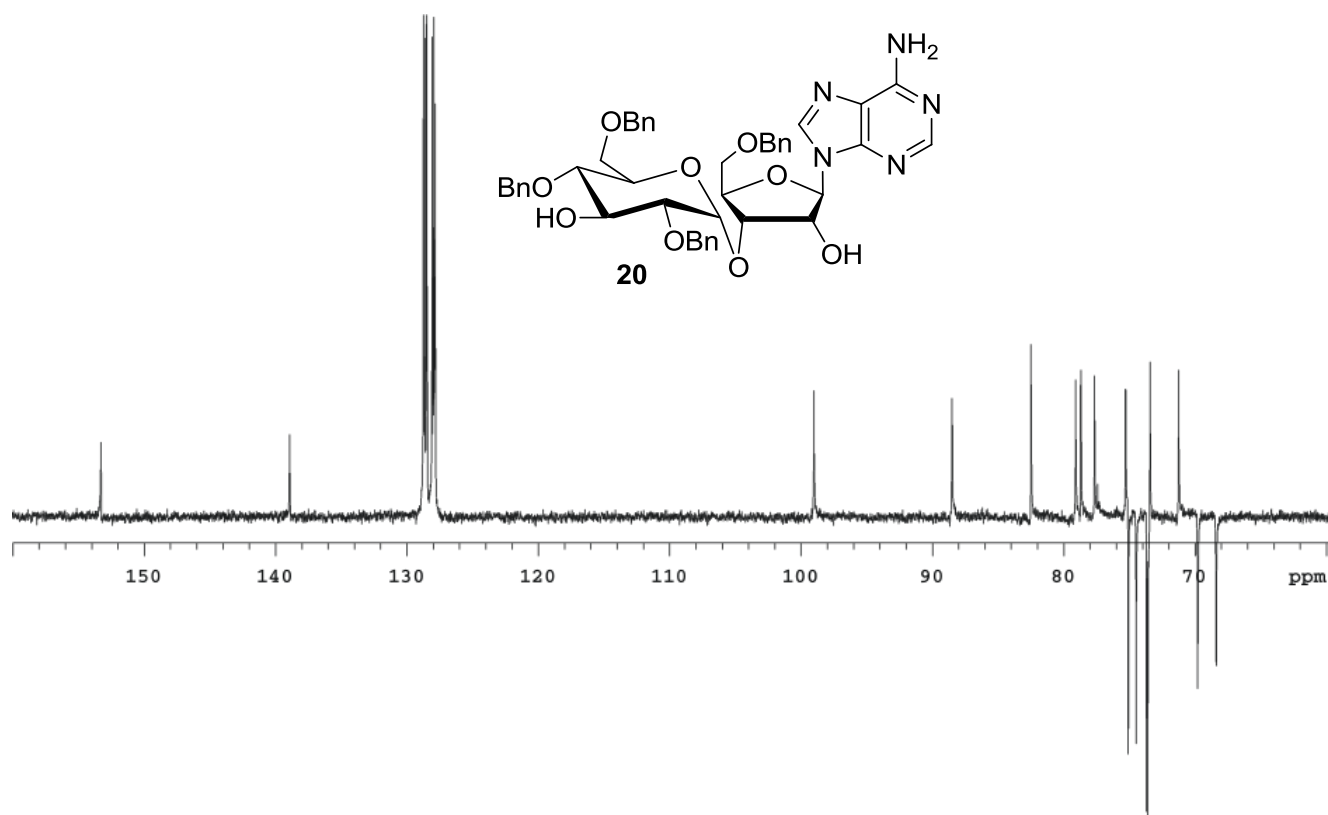


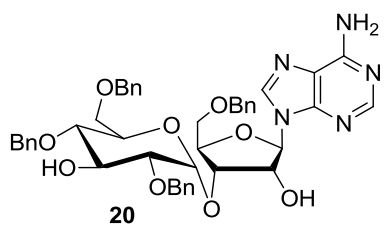
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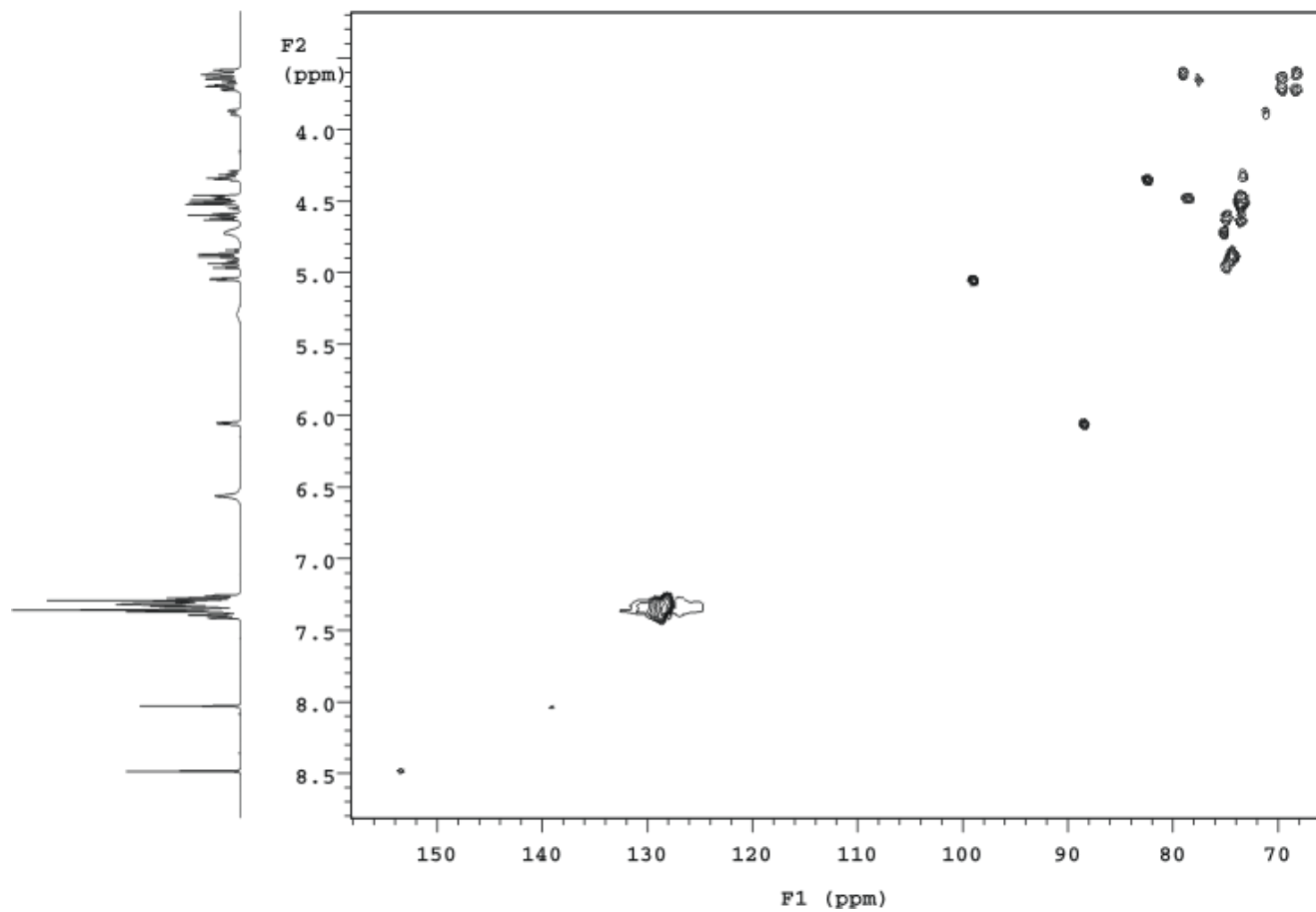


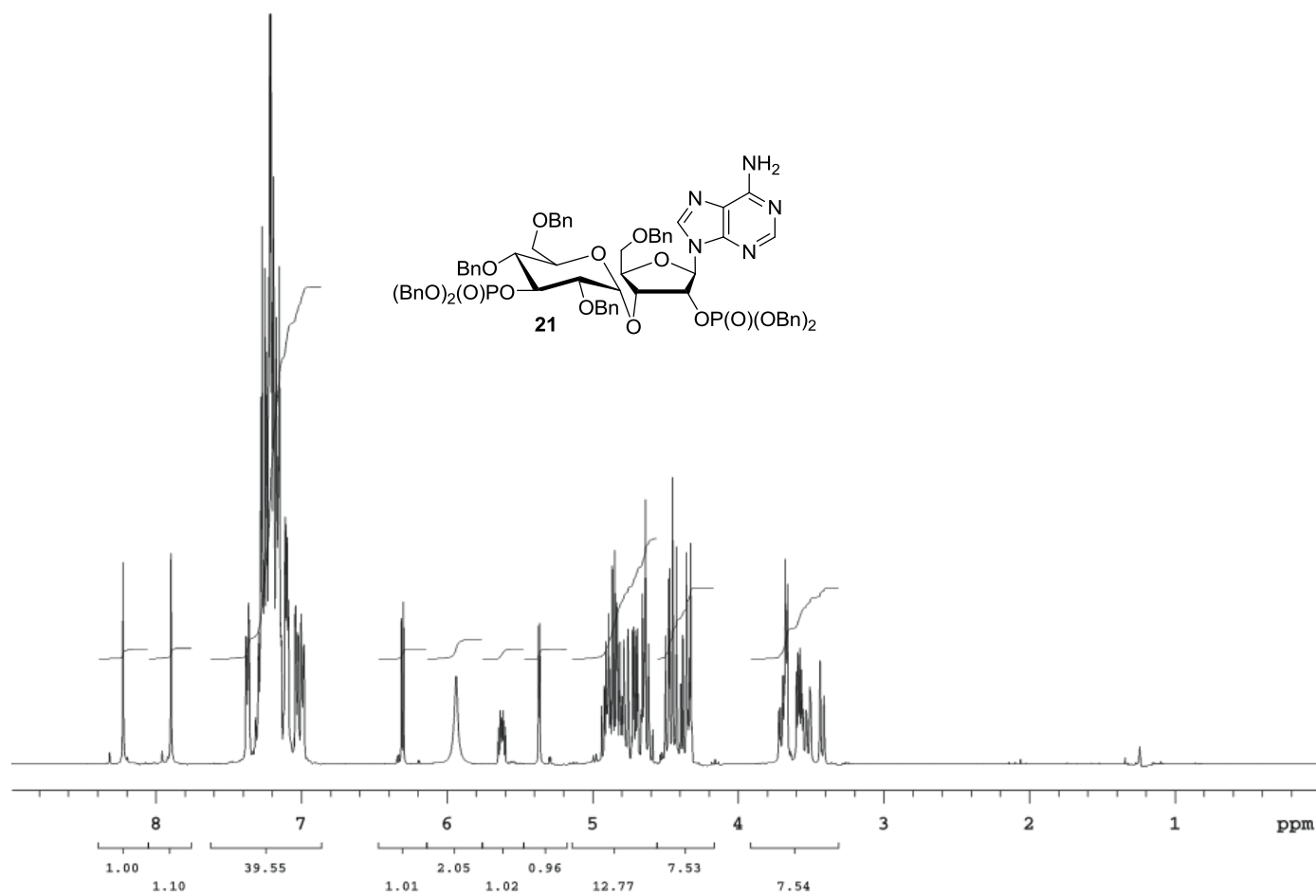






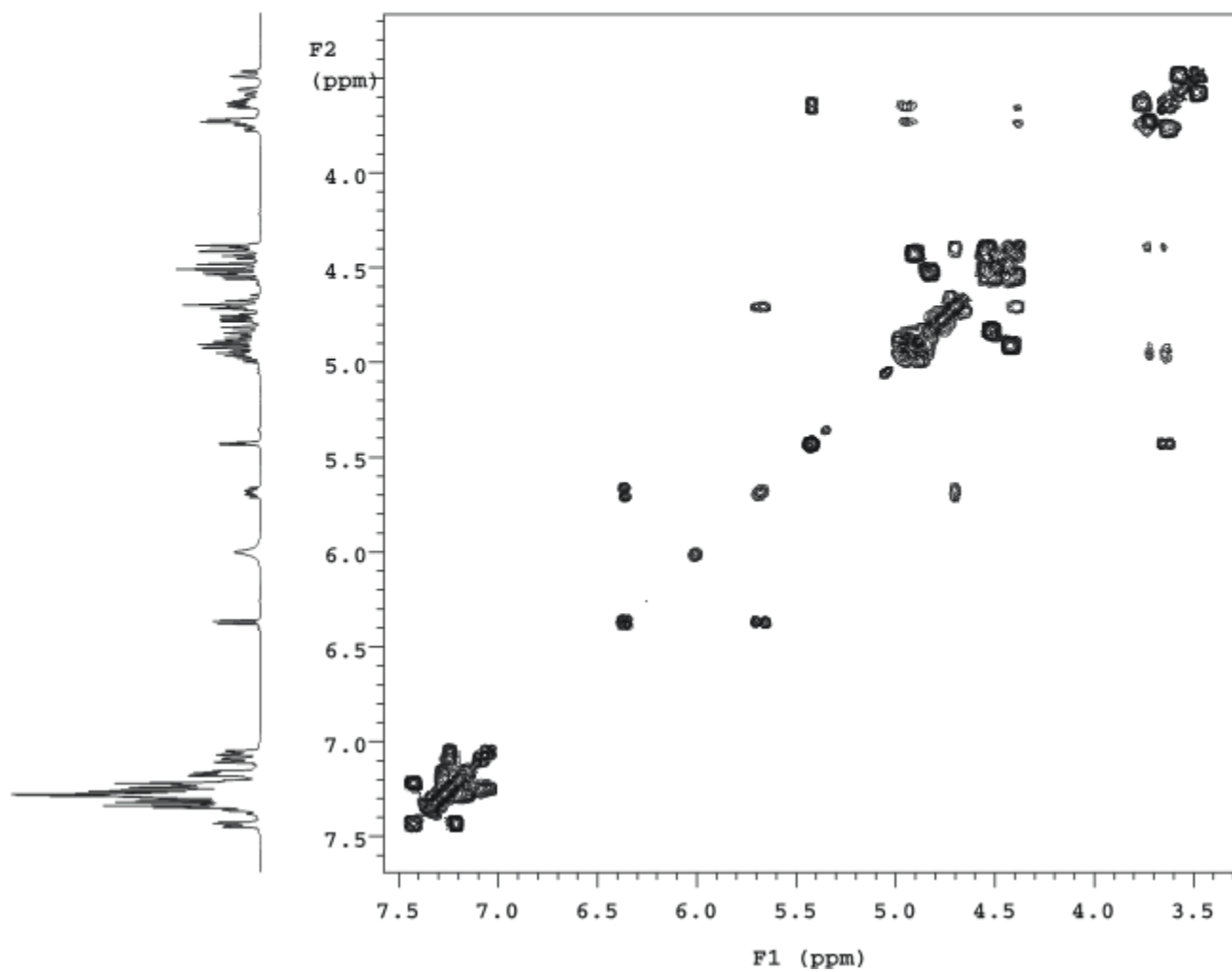
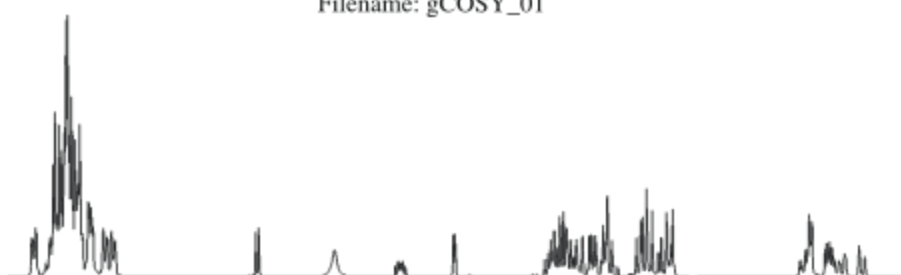
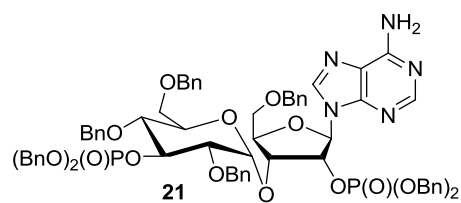
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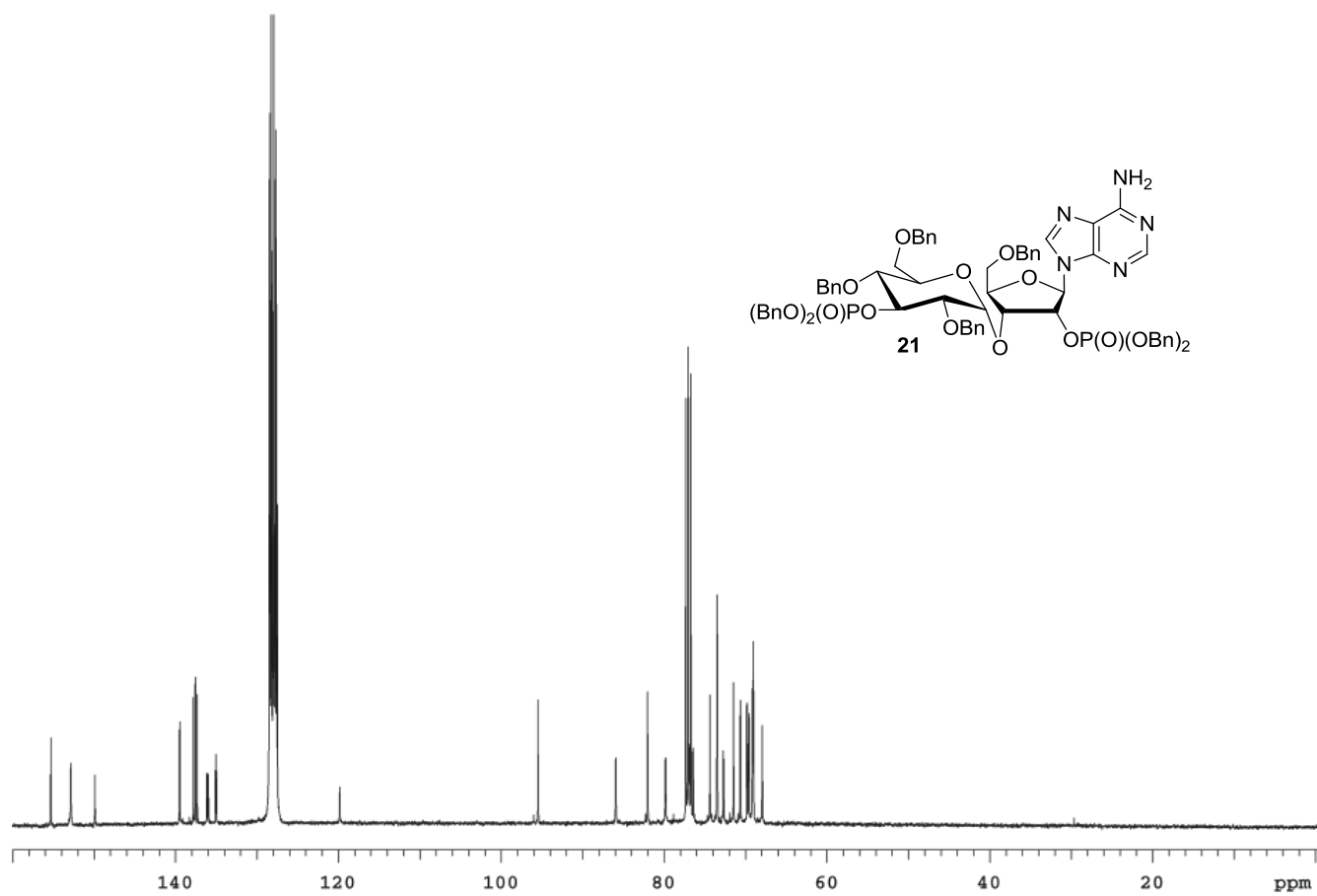


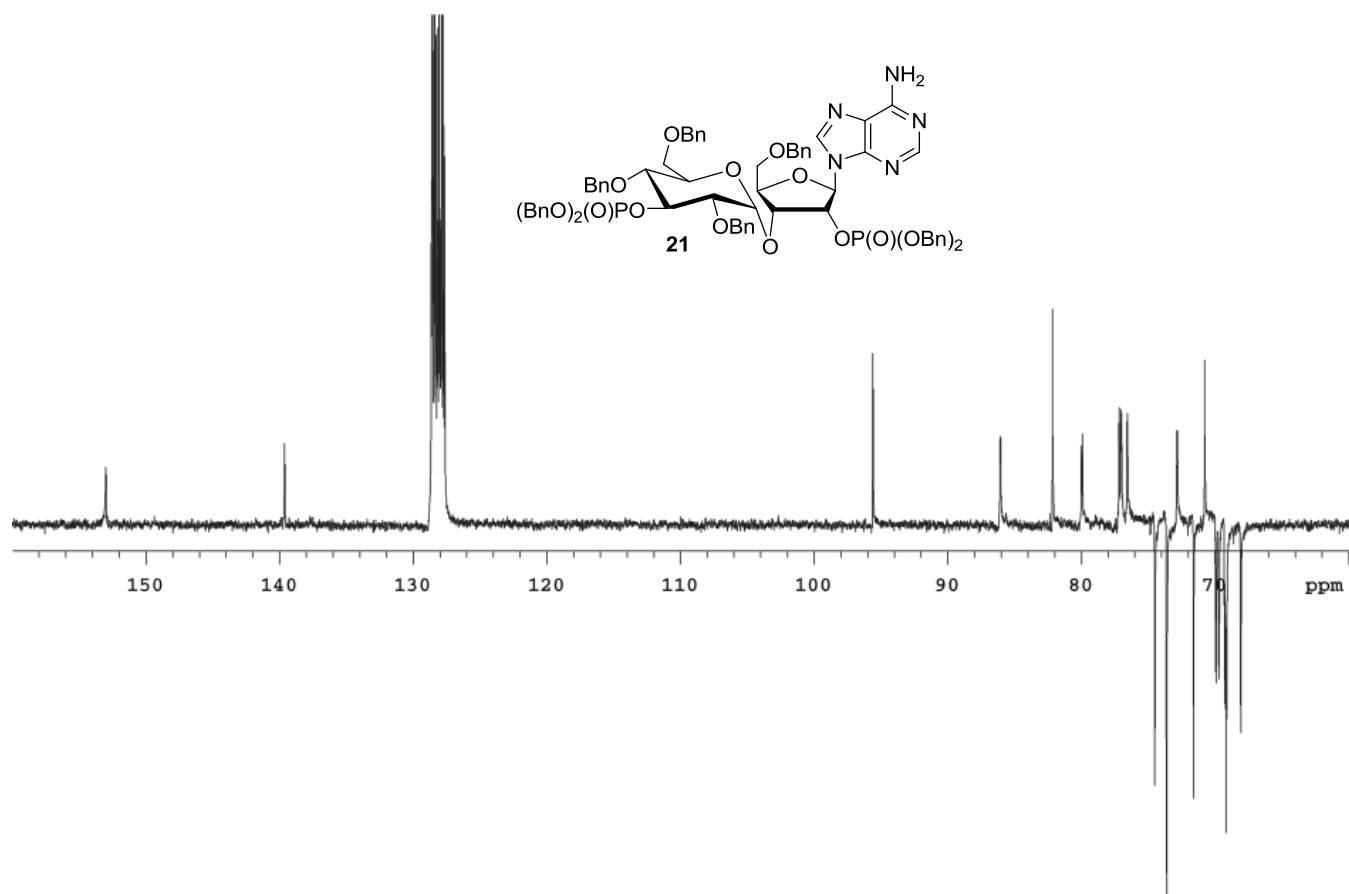


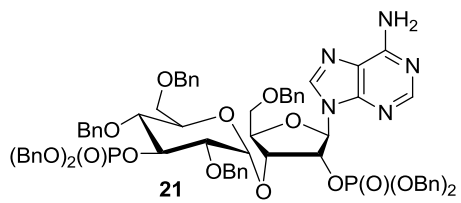
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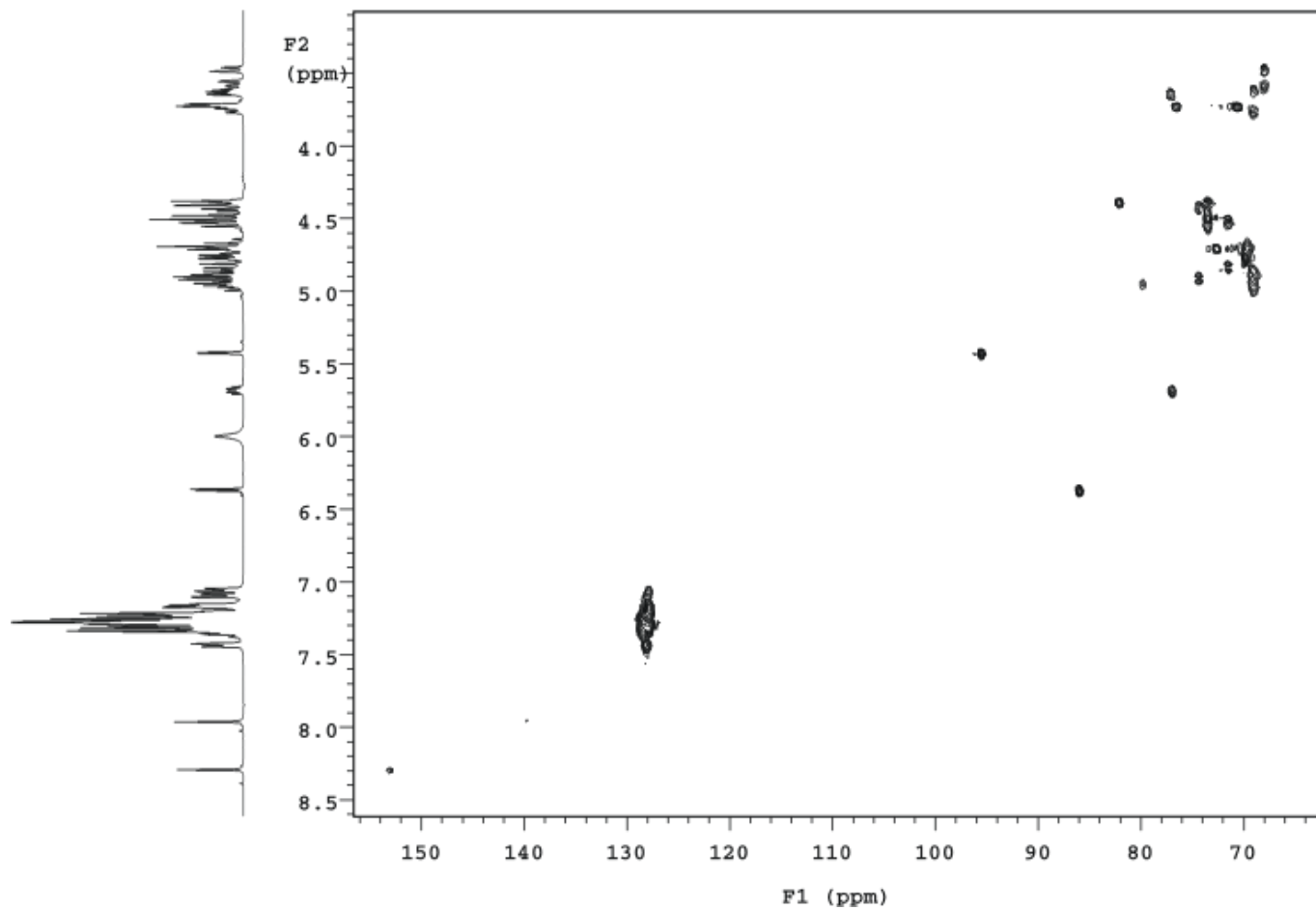


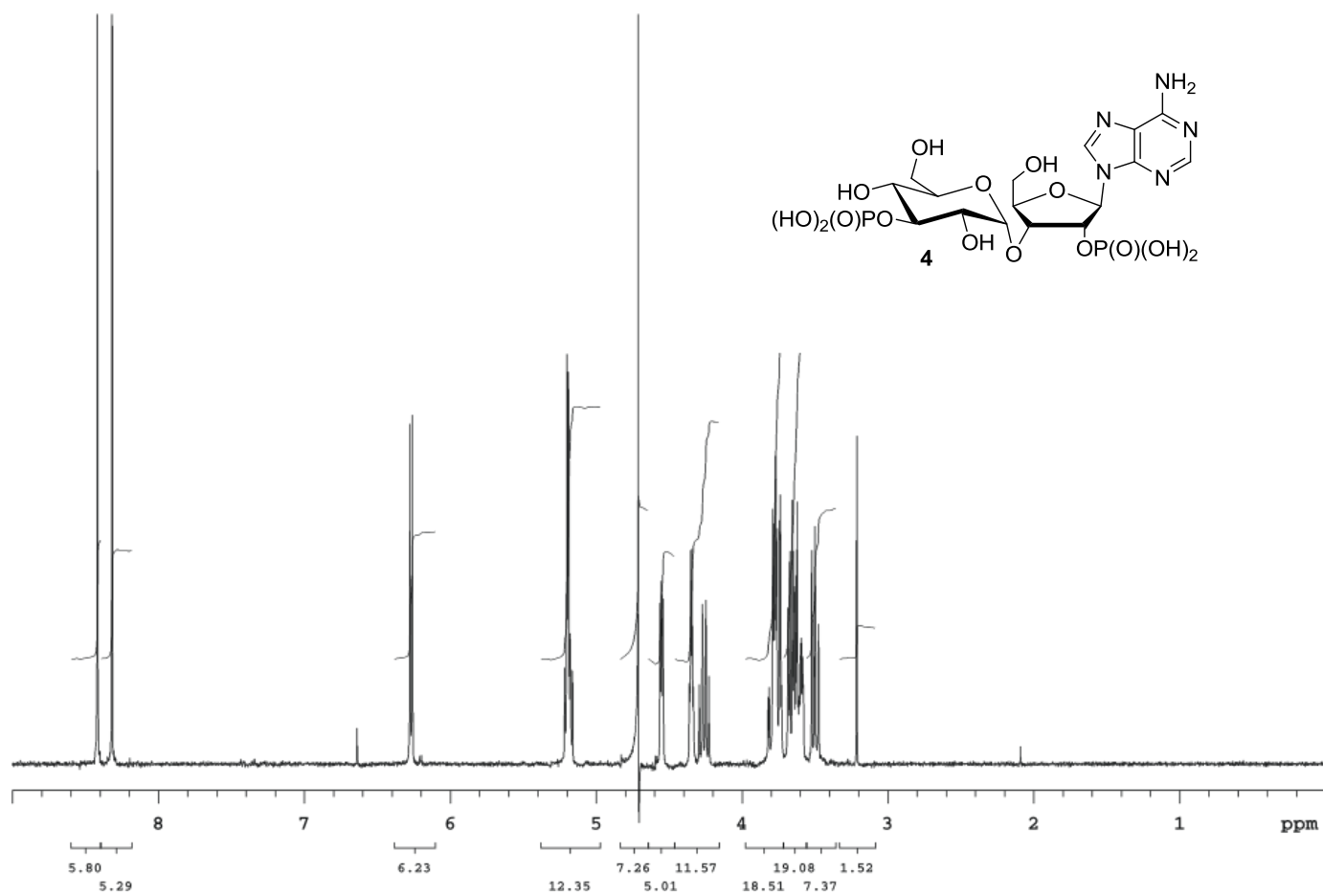


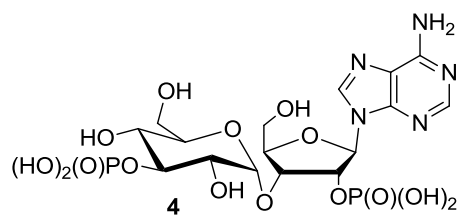




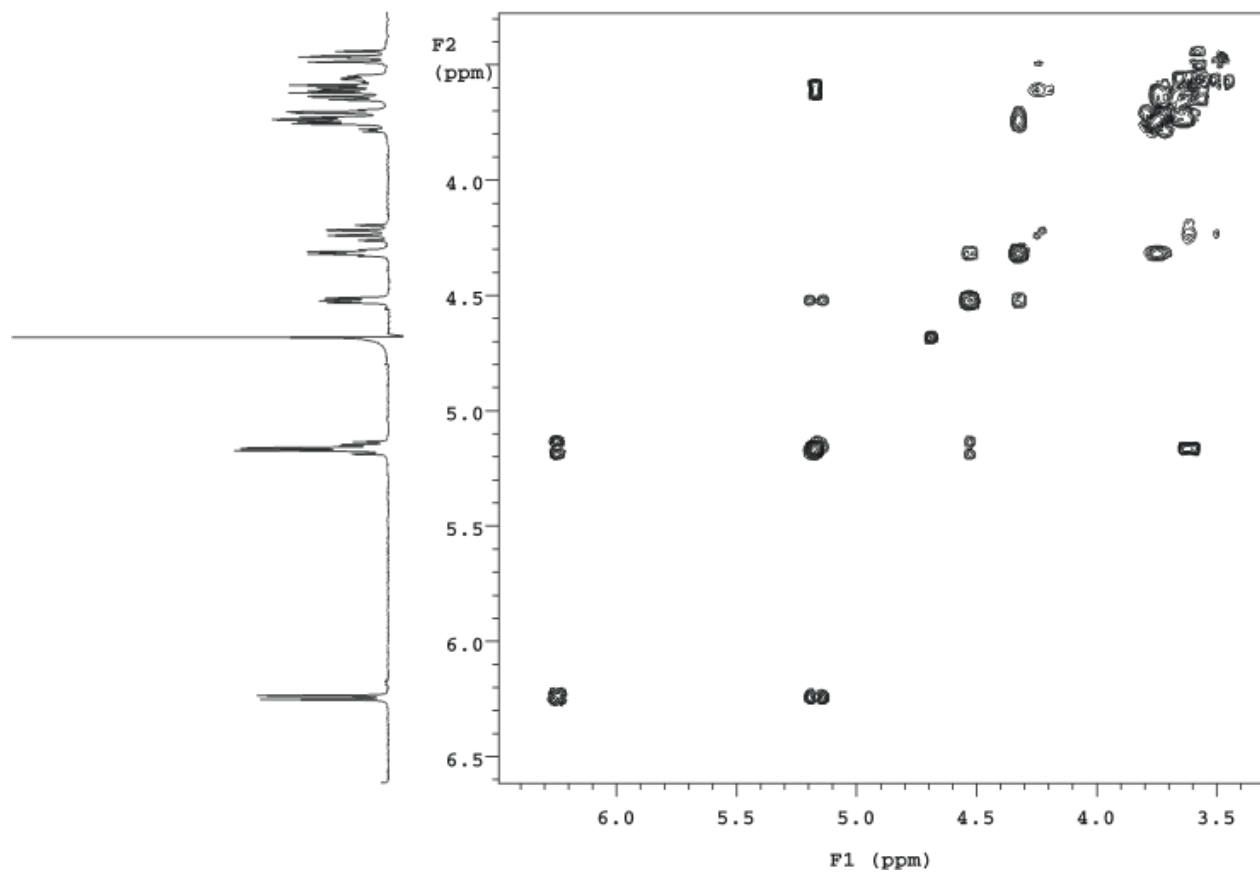
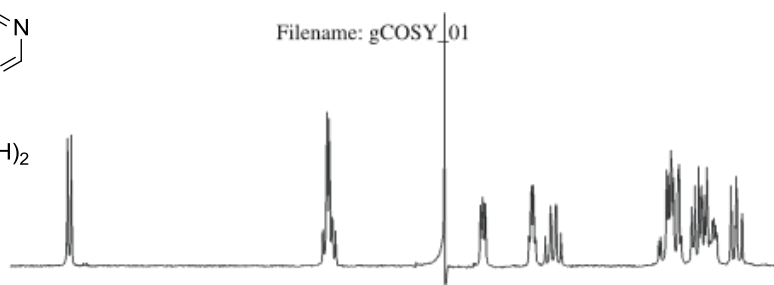
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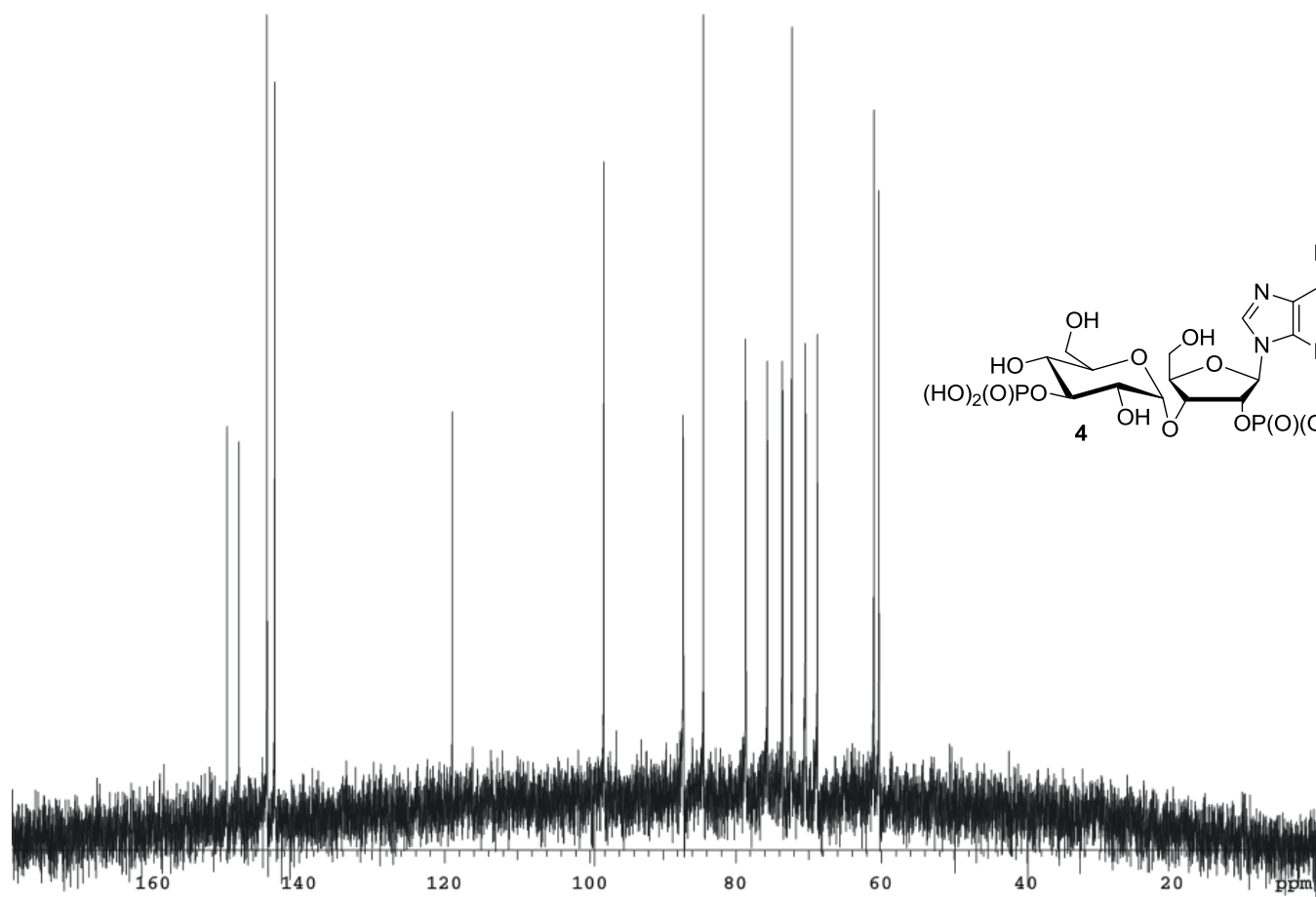


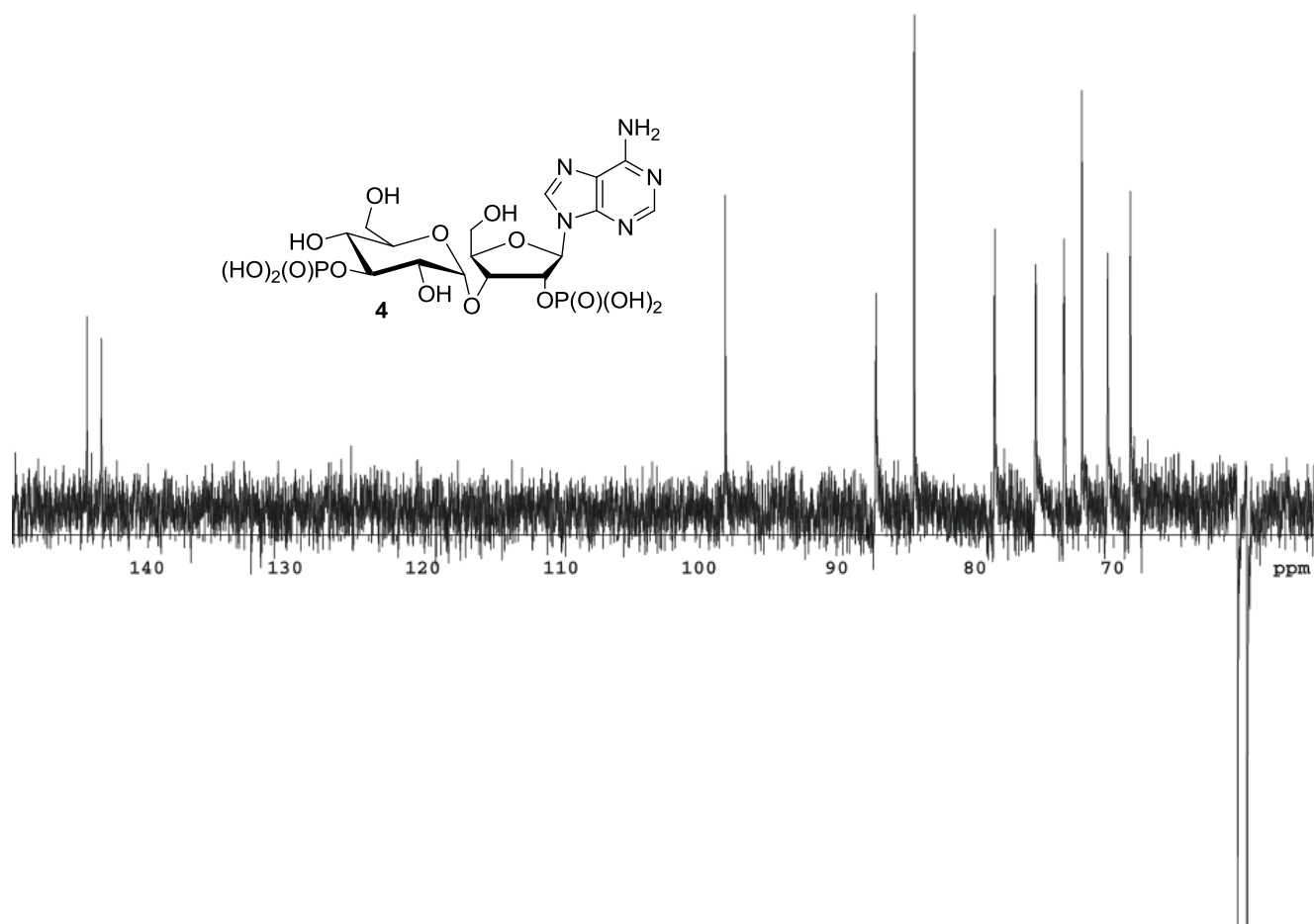


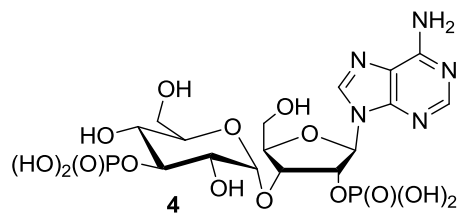


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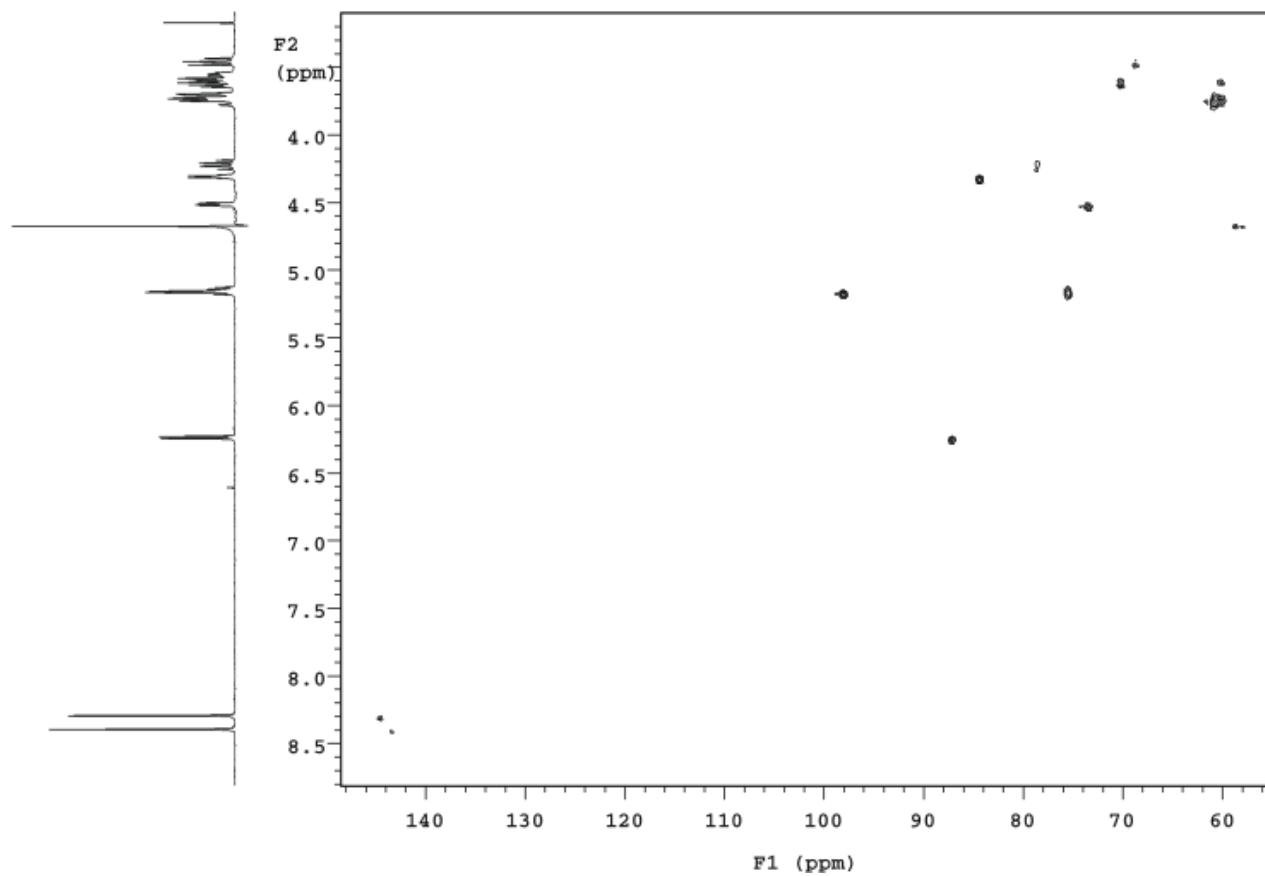
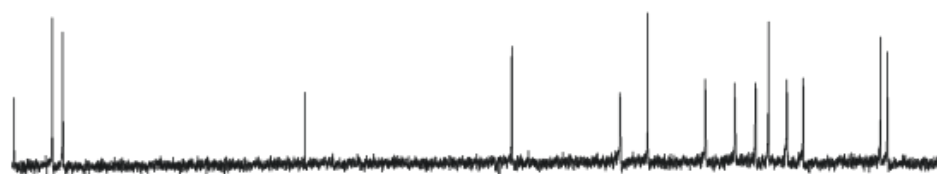


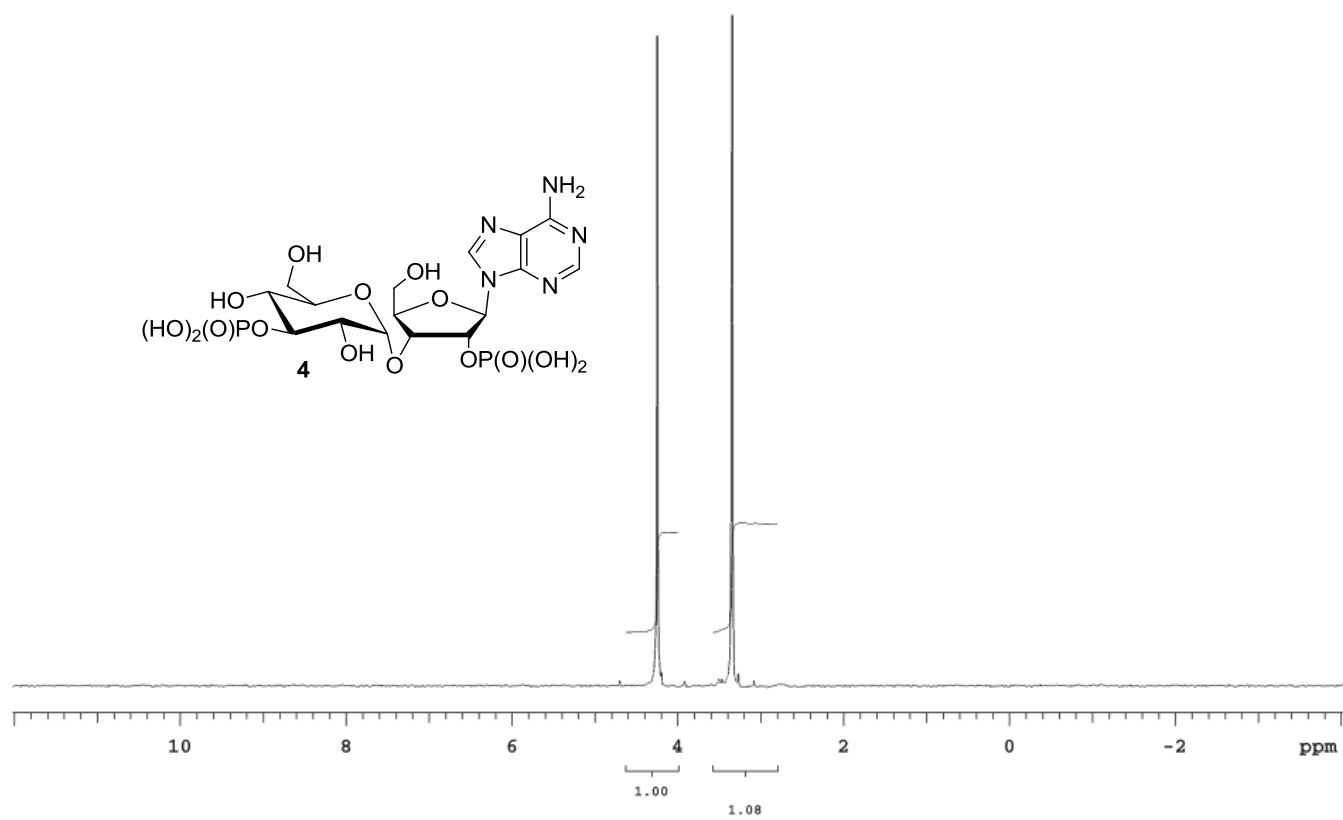


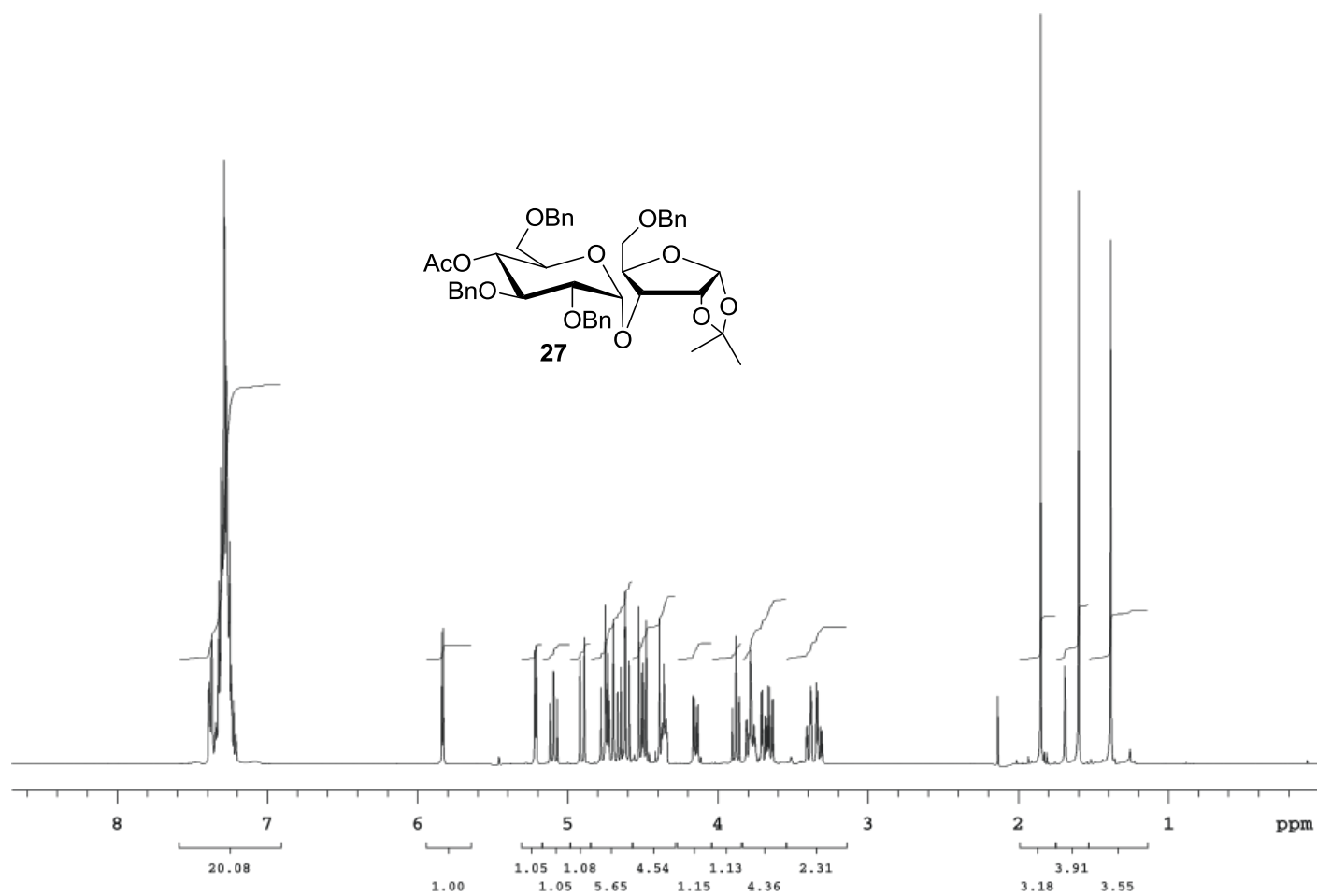


2005-11-17

Filename: gHMQC_01

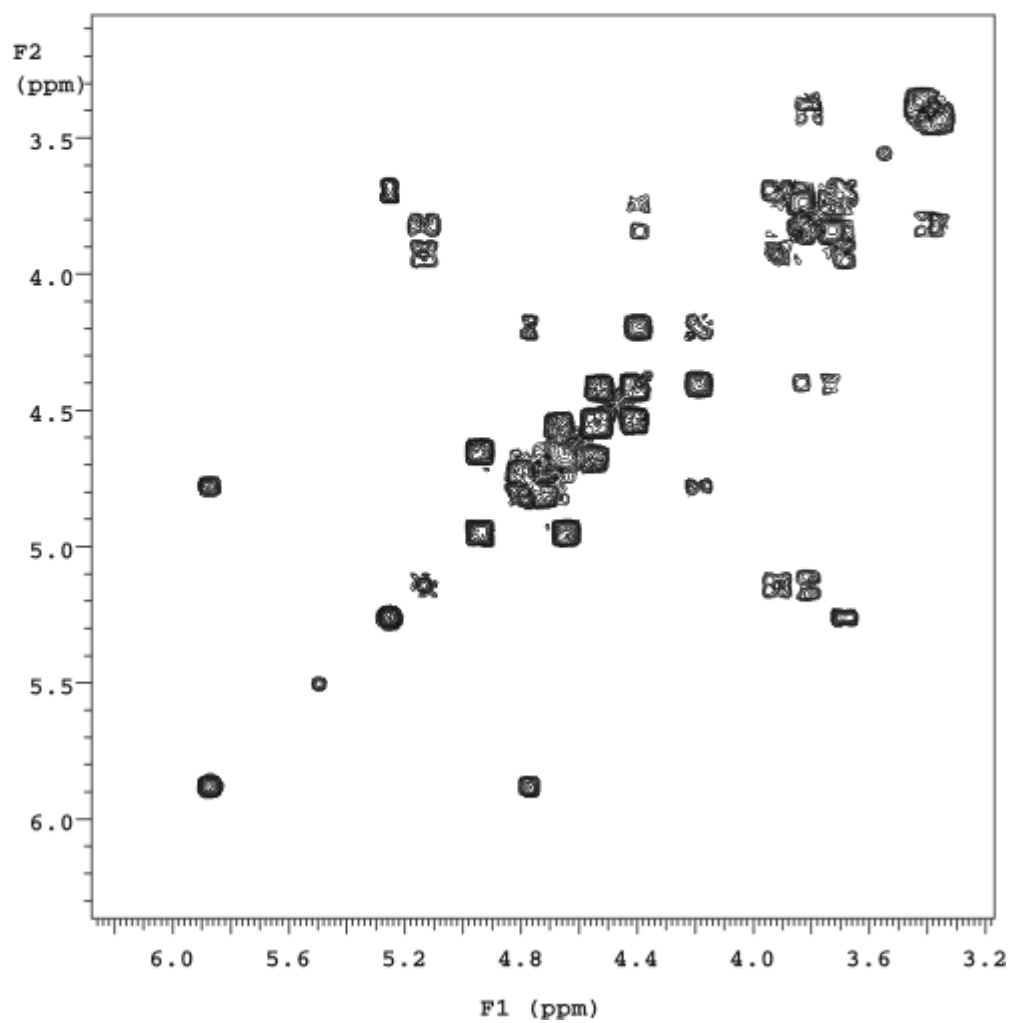
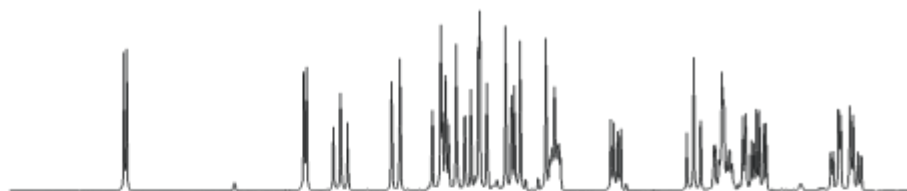
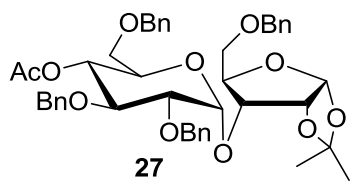


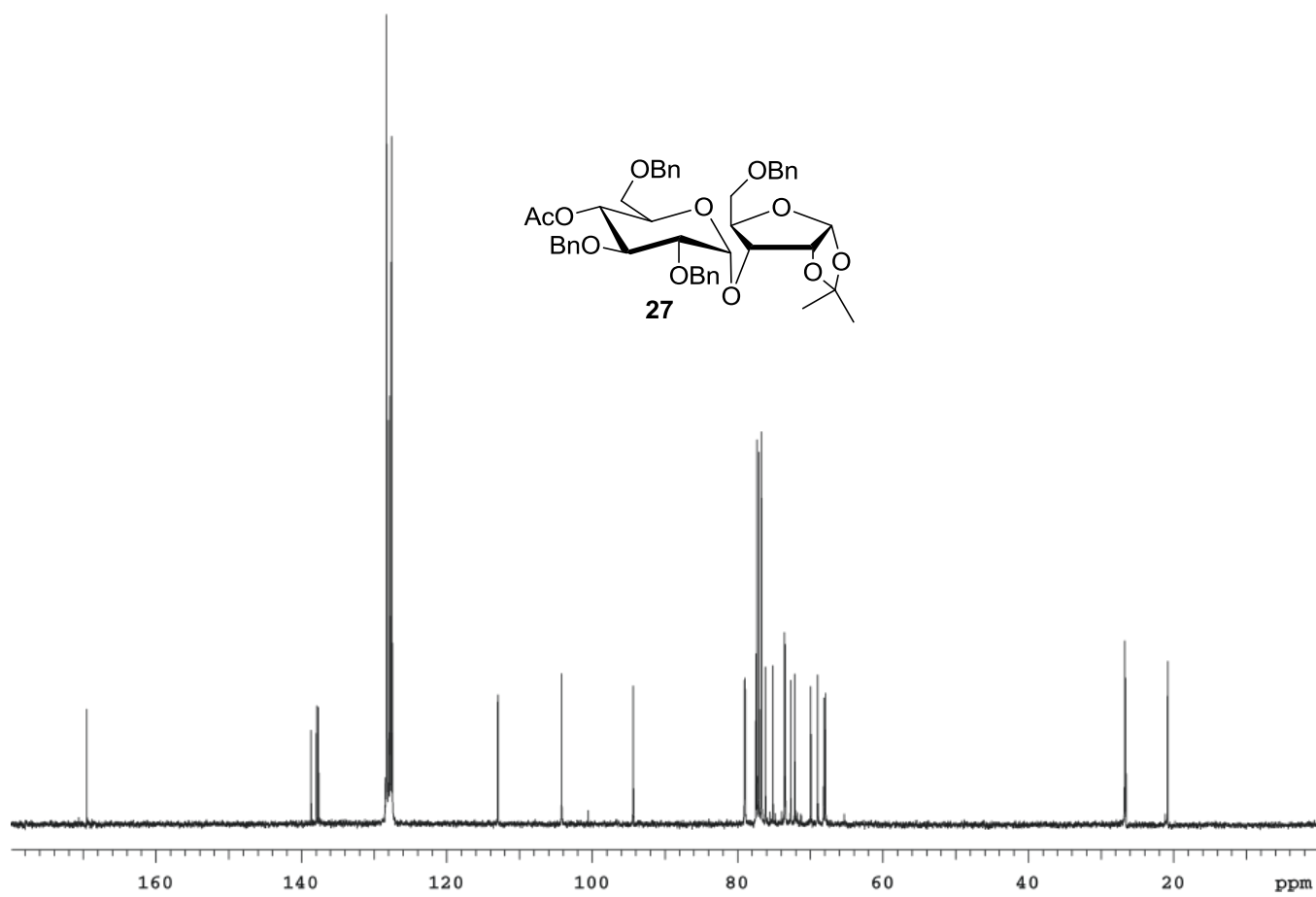


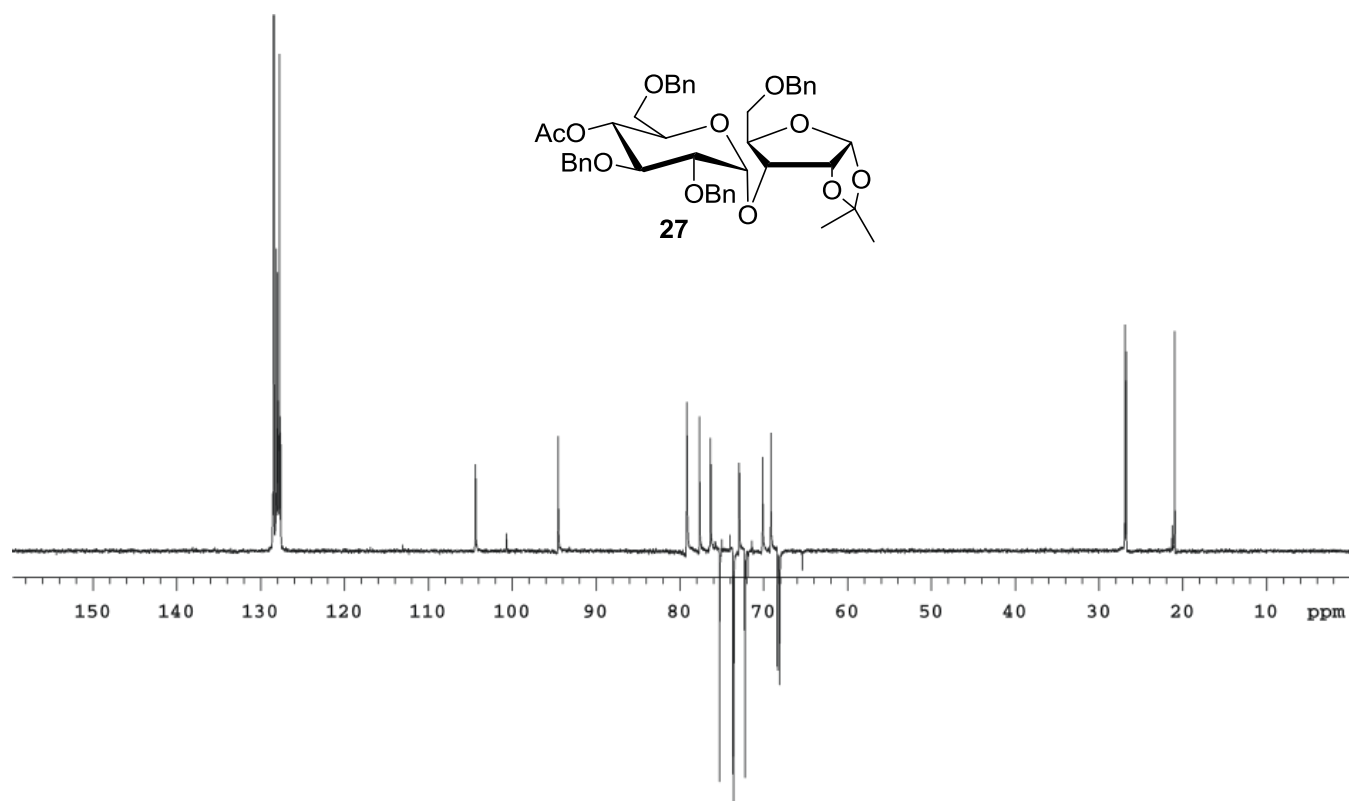


Sample: kms139a_2005-10-04

Filename: gCOSY_01

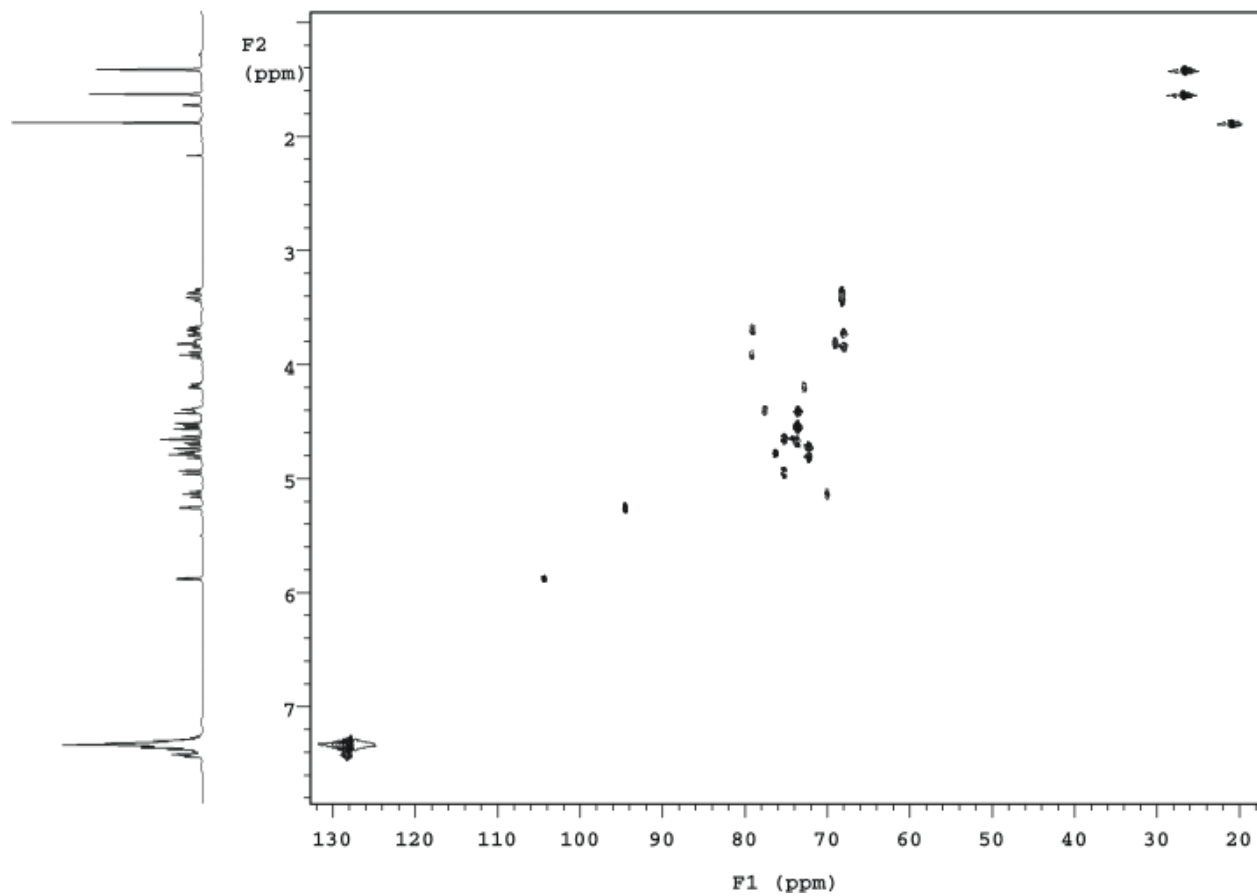
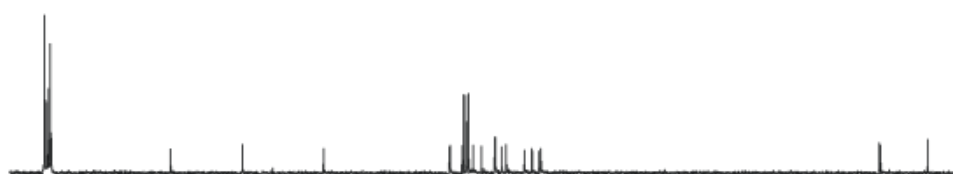
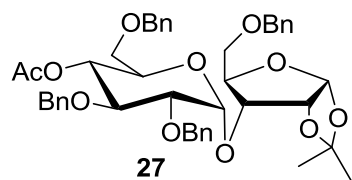






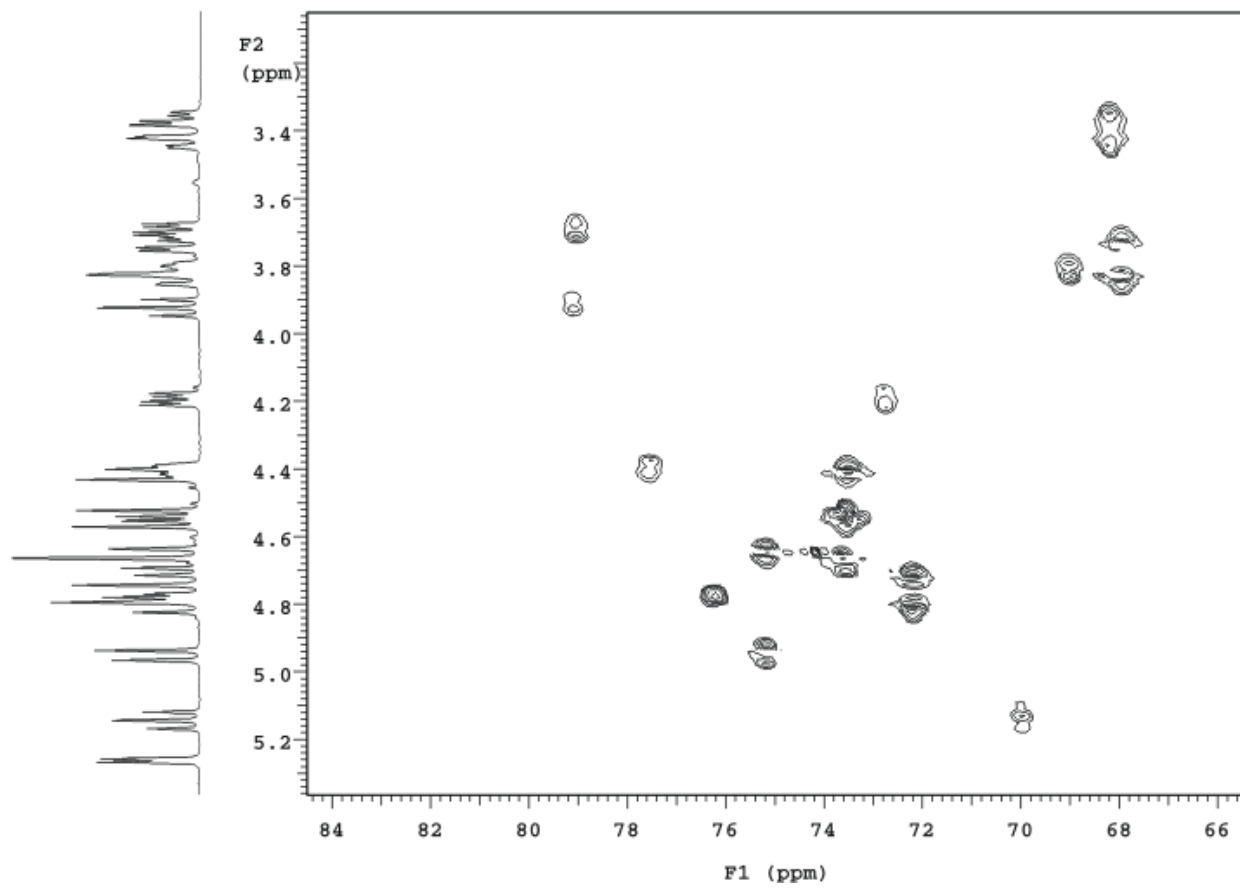
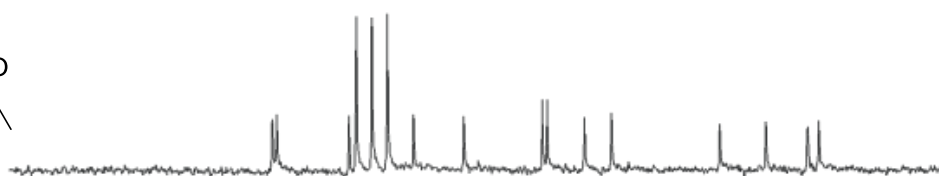
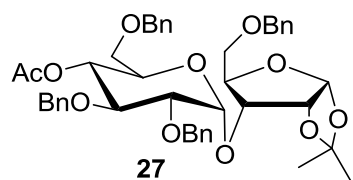
Sample: kms139b_2005-10-04

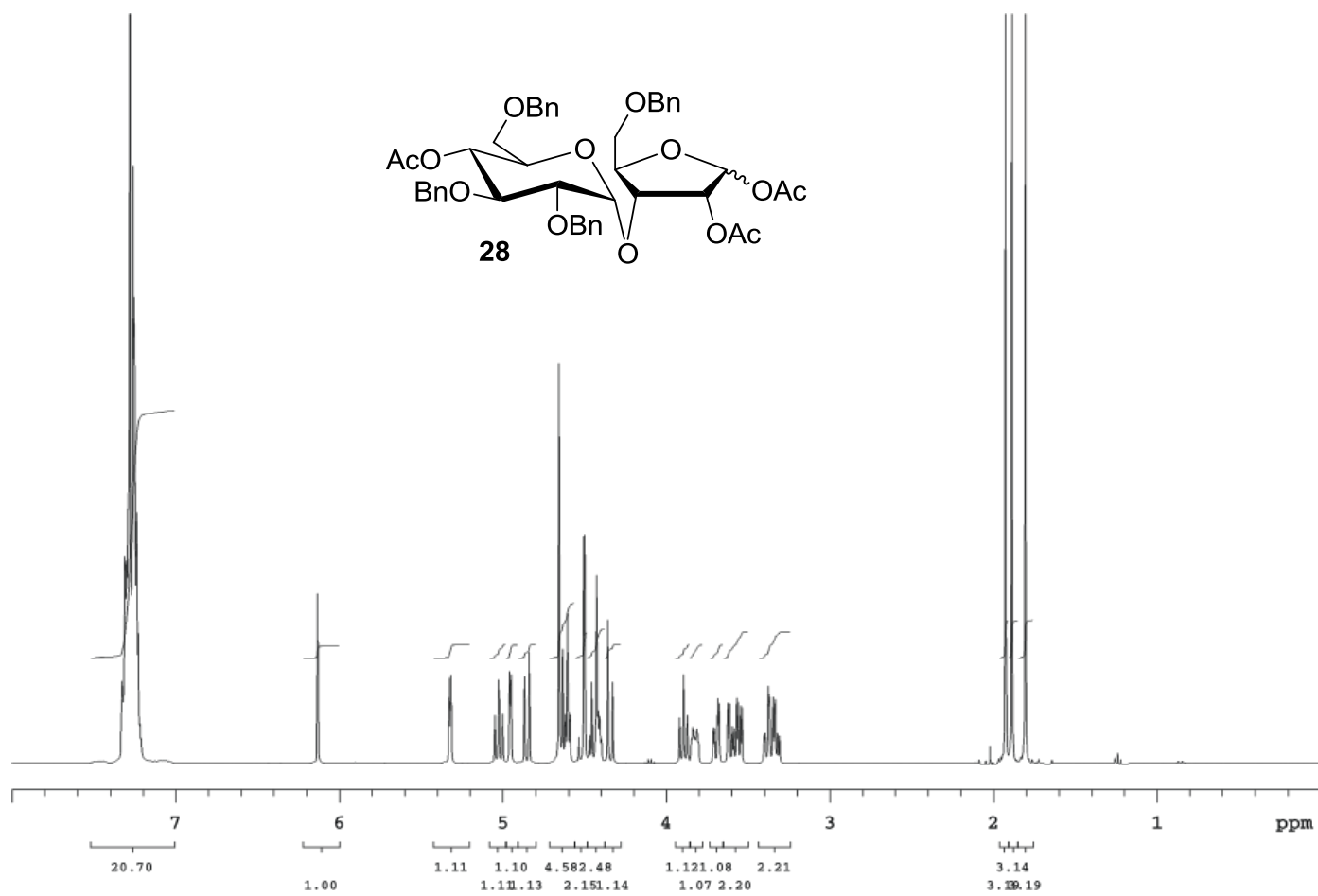
Filename: gHMQC_01



Sample: kms139b_2005-10-04

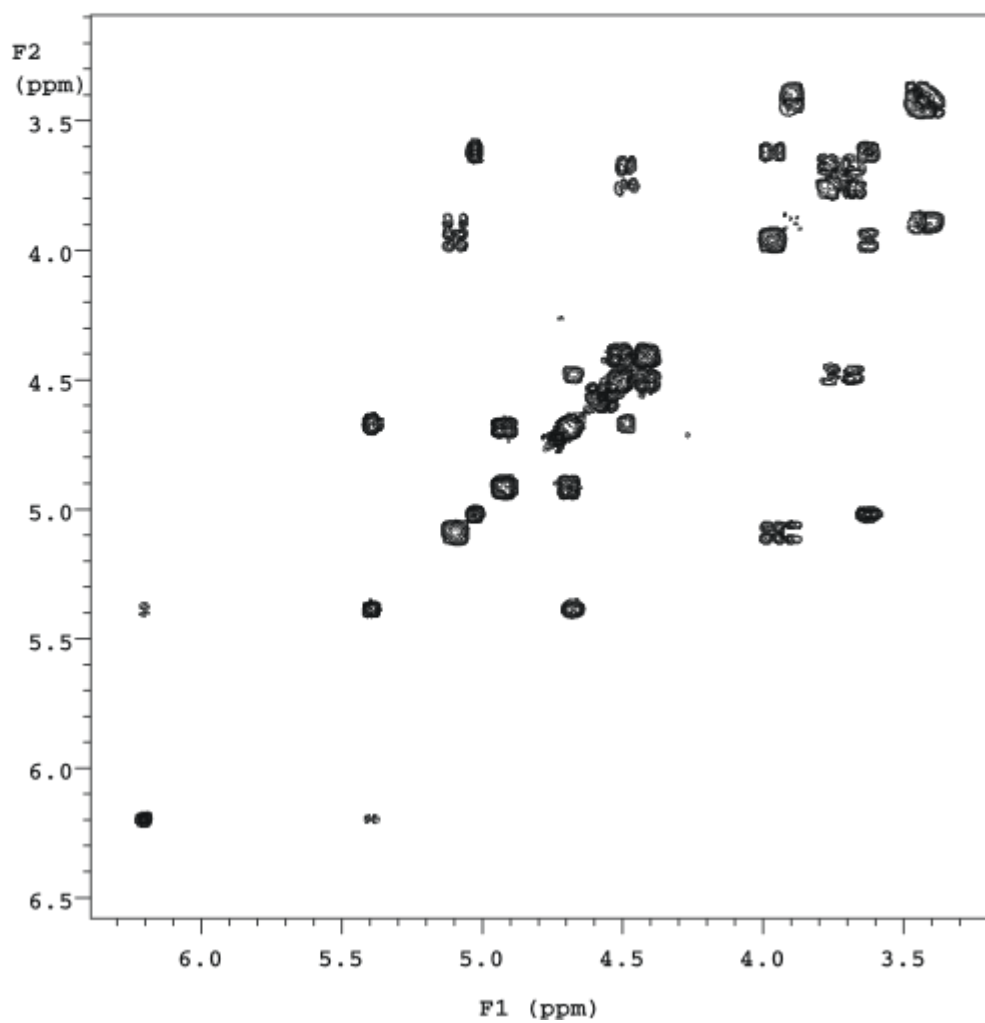
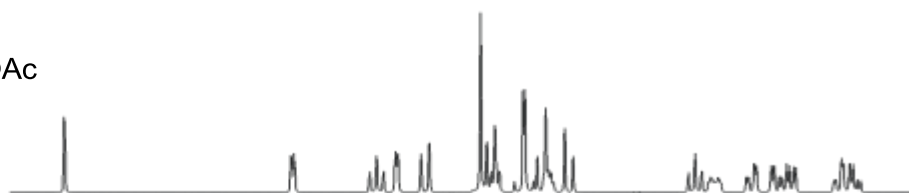
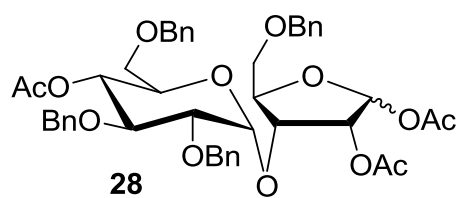
Filename: gHMQC_01

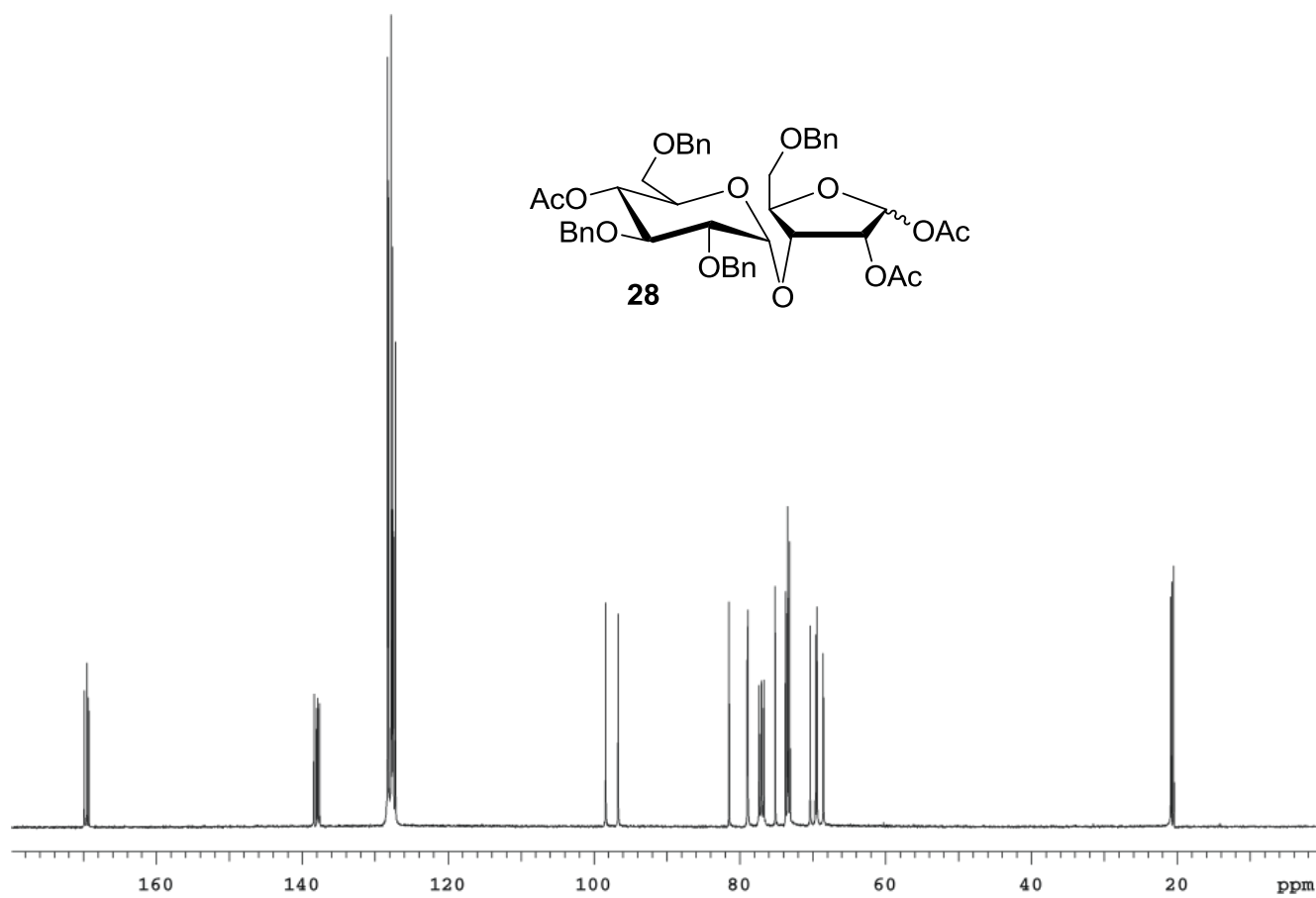


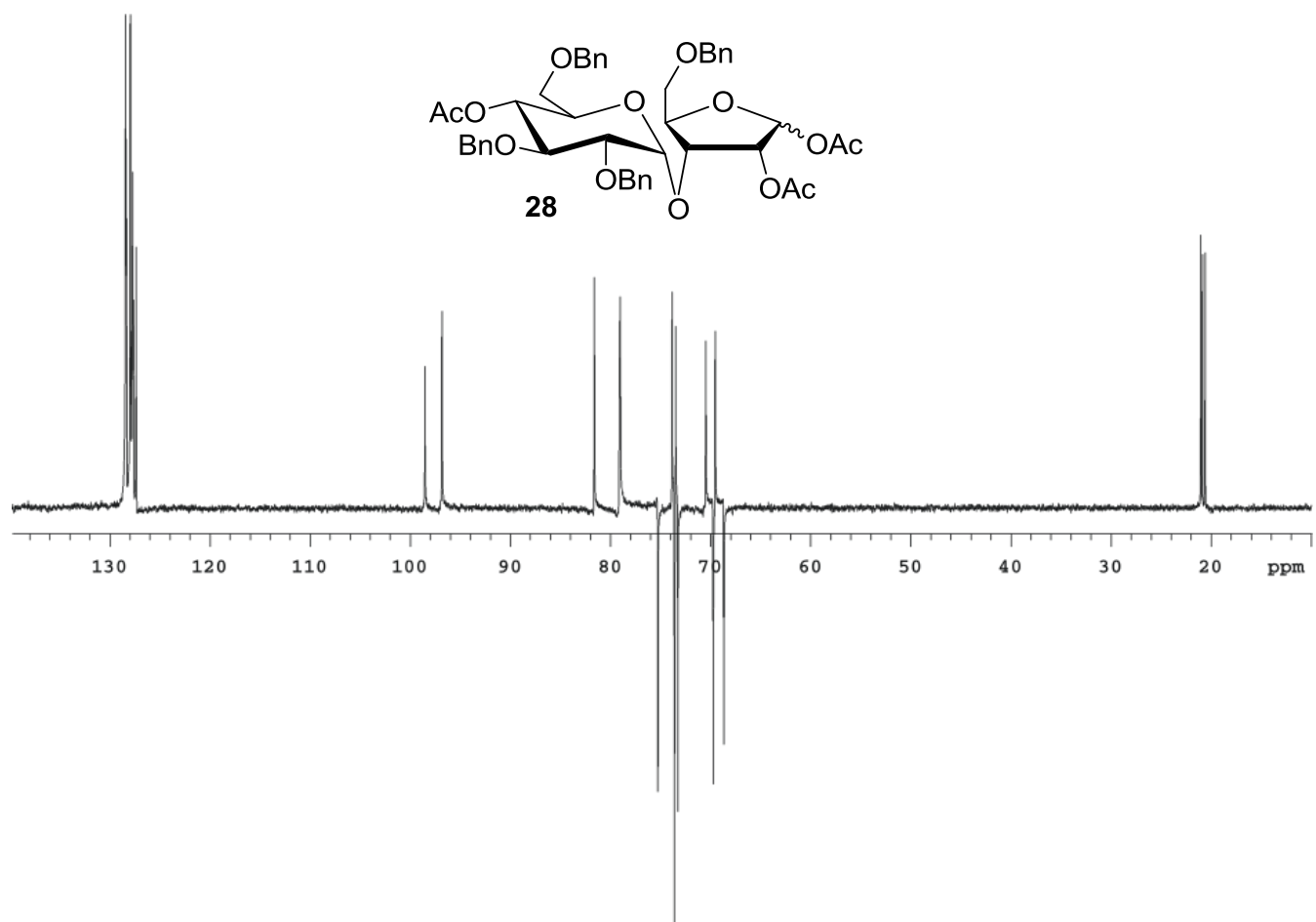


Sample: kms141_2005-10-06

Filename: gCOSY_01

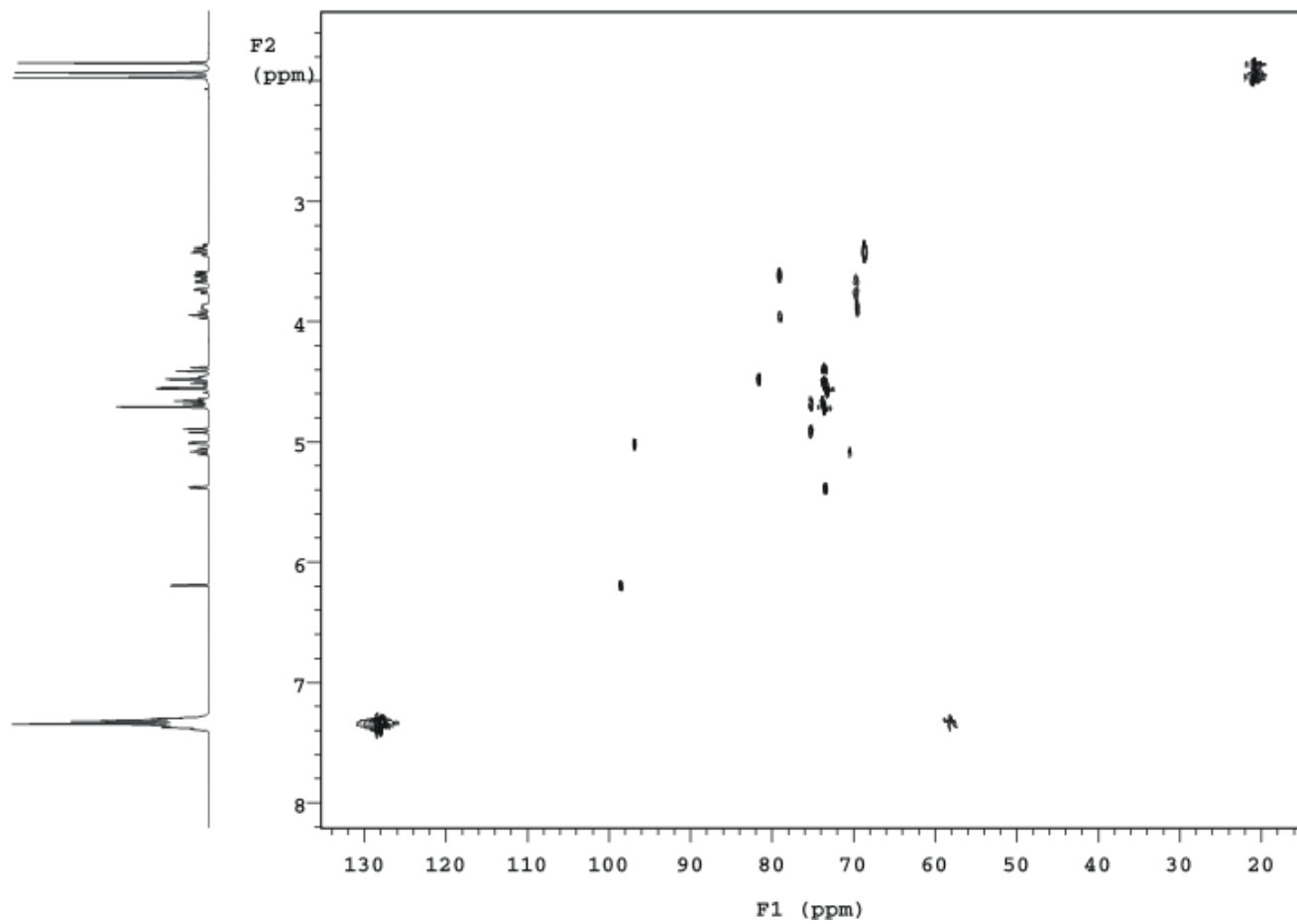
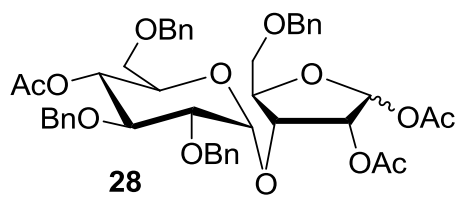


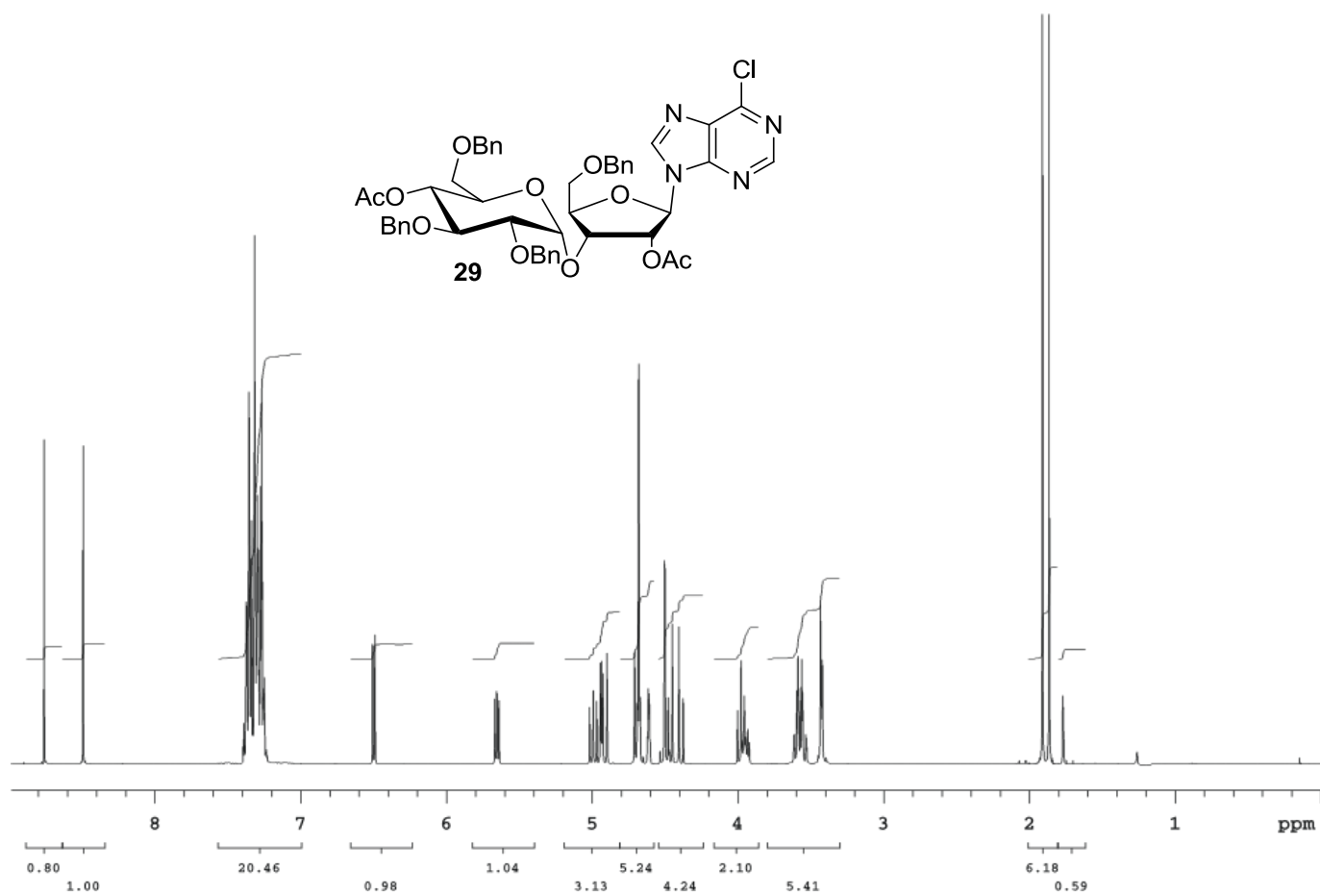
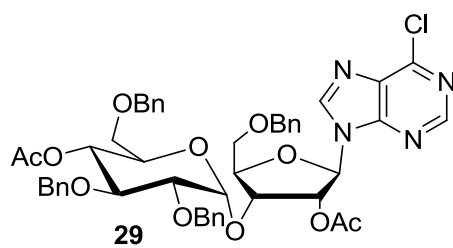


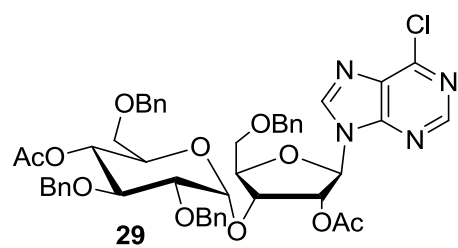


Sample: kms141 2005-10-06

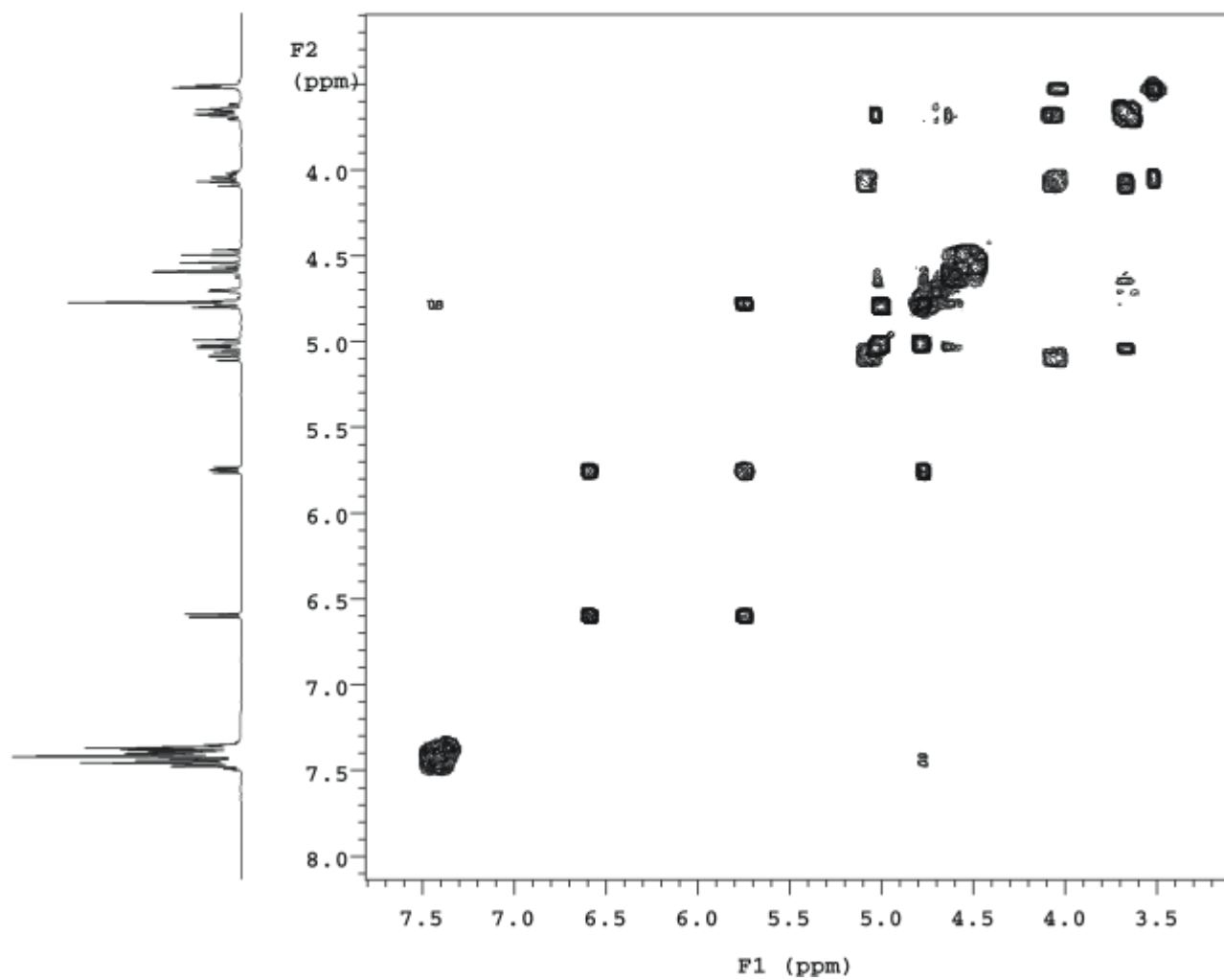
Filename: gHMQC_01

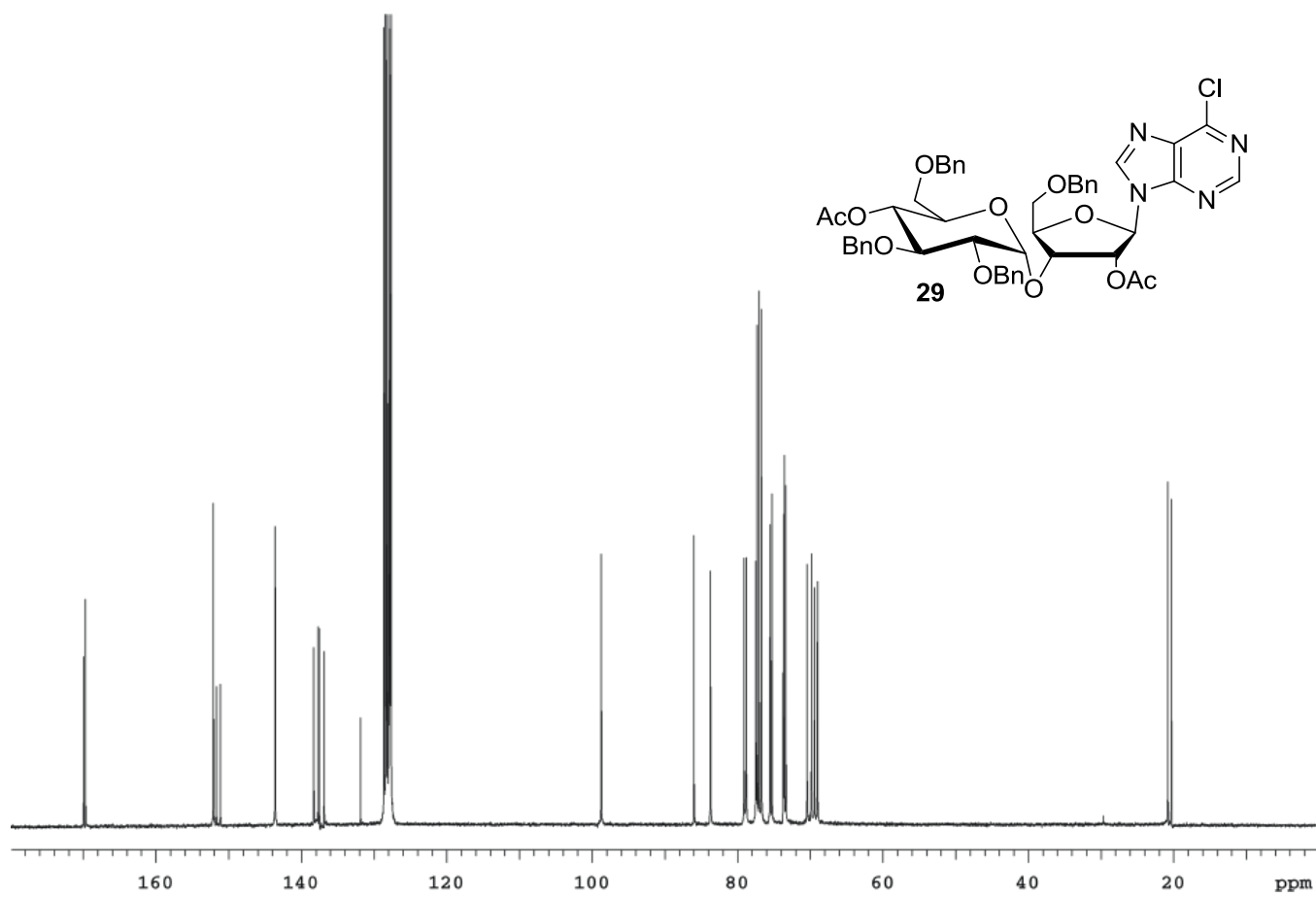




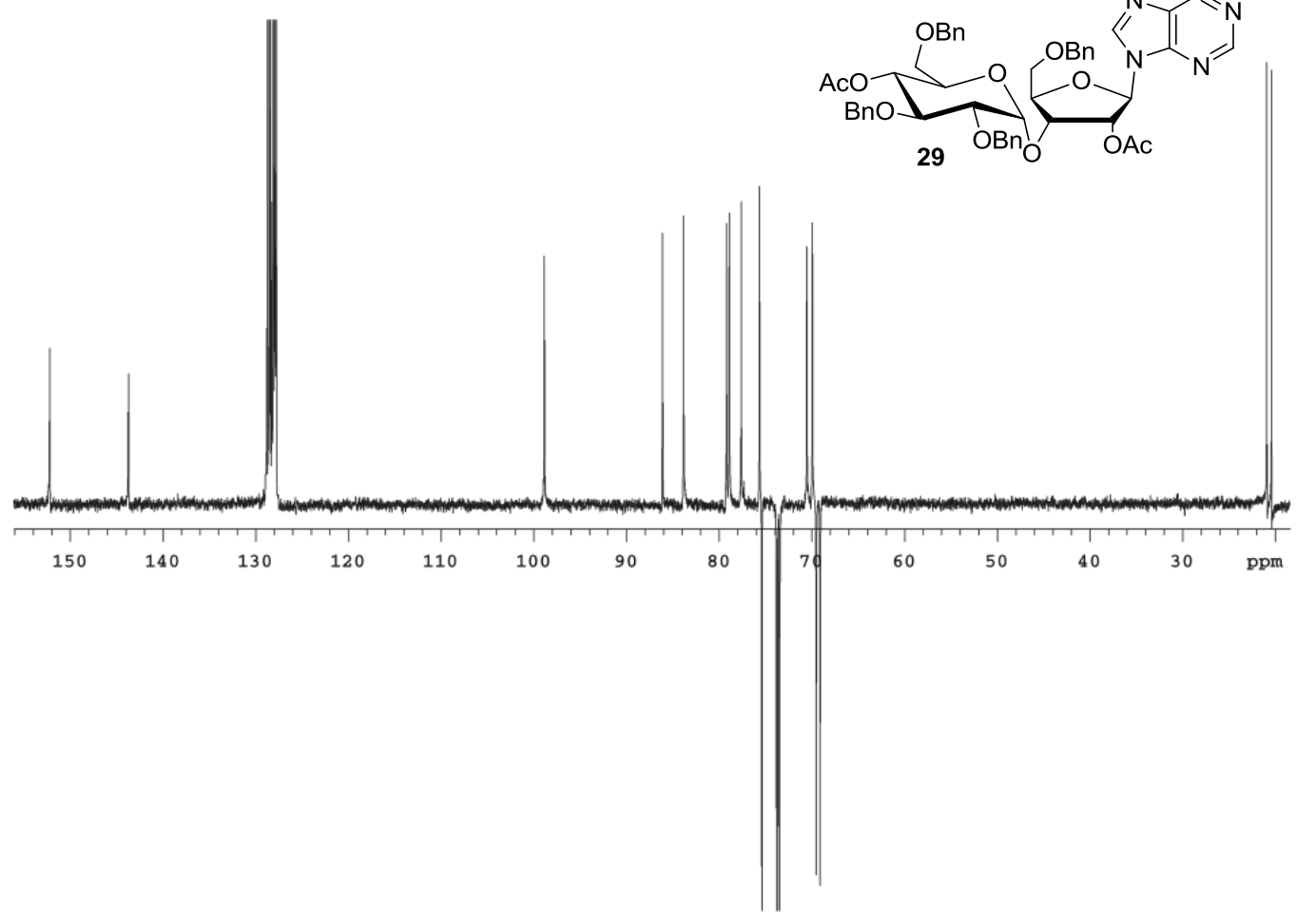
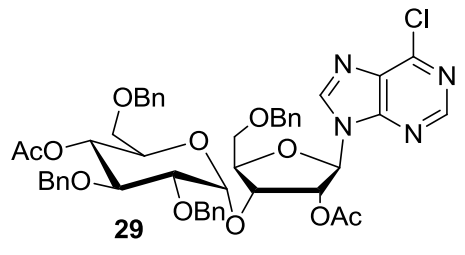


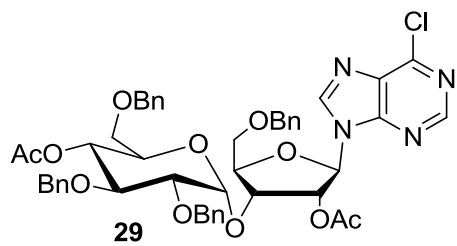
Filename: gCOSY_01



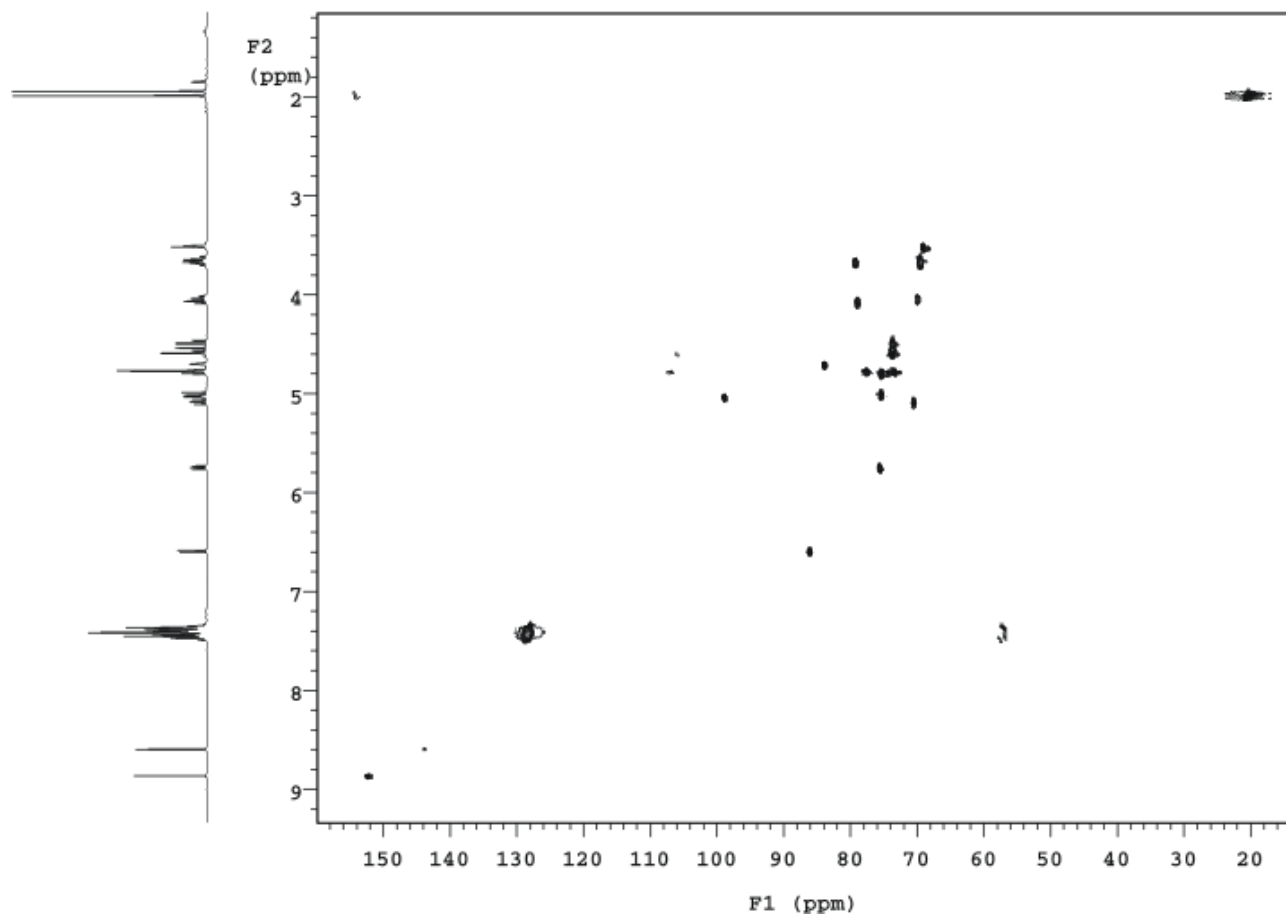
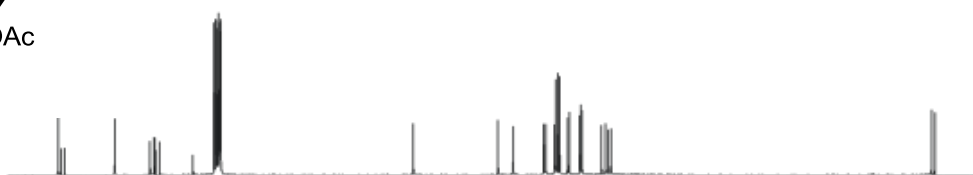


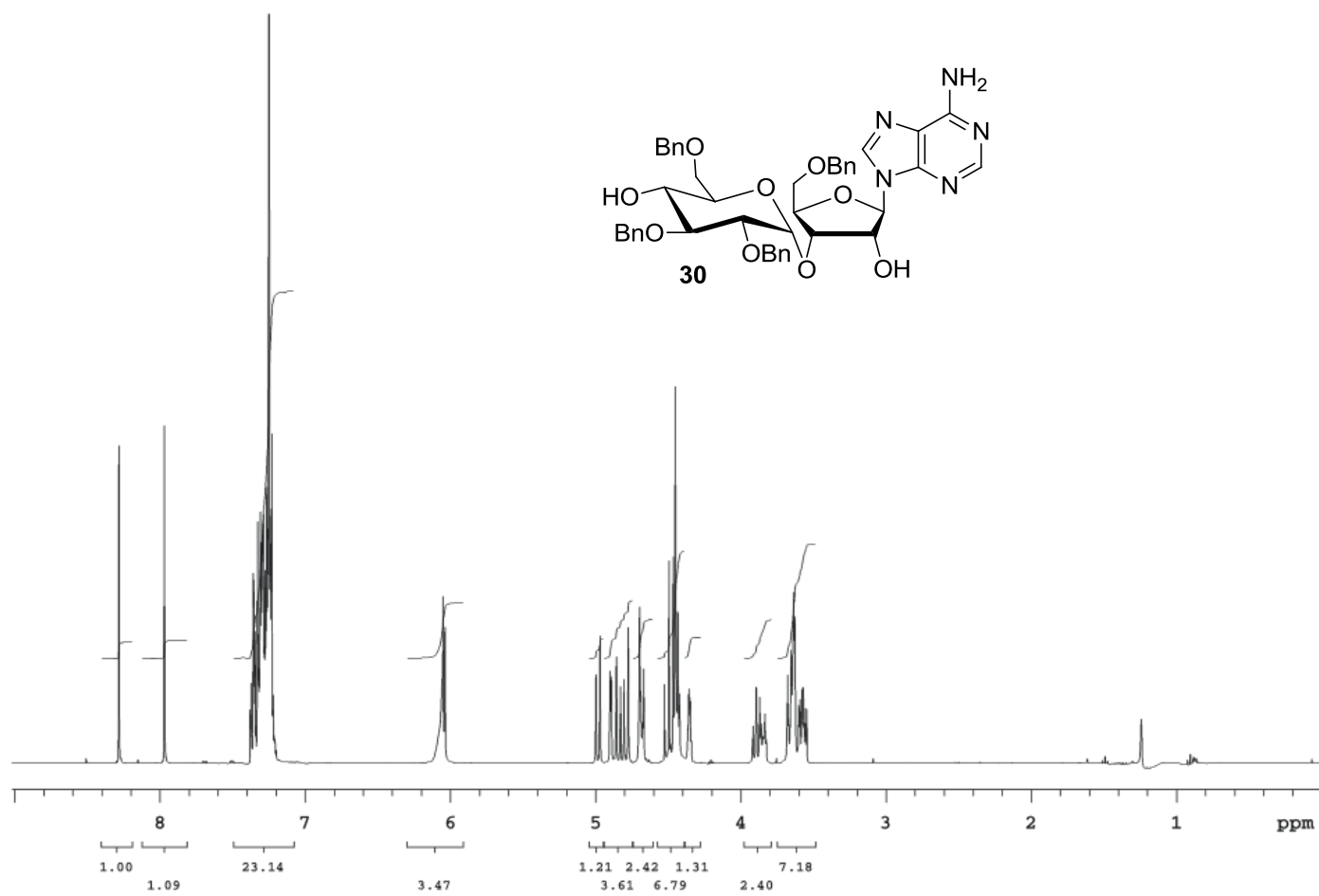
S62





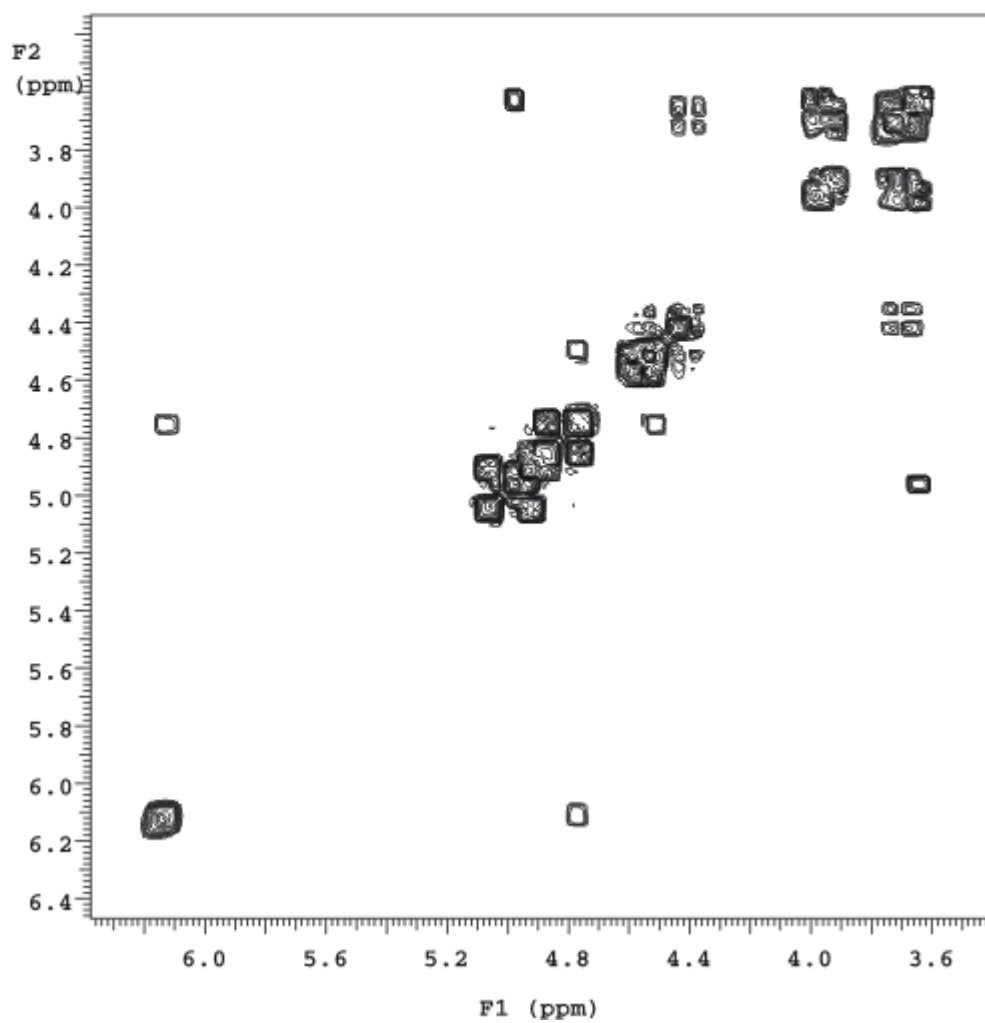
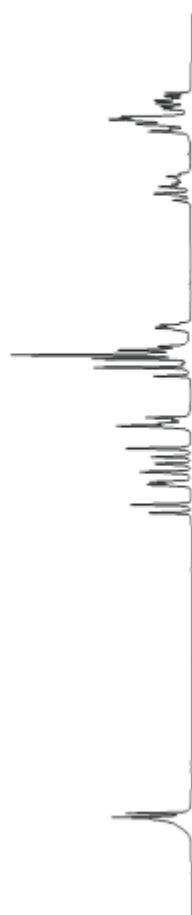
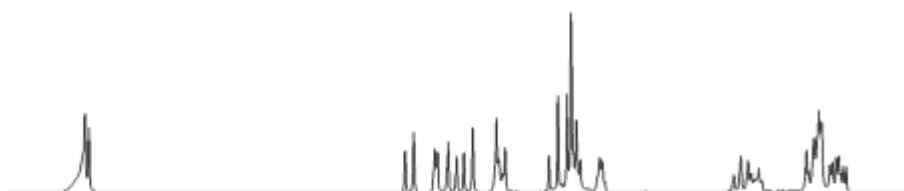
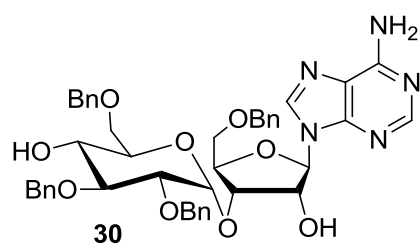
Filename: gHMQC_01

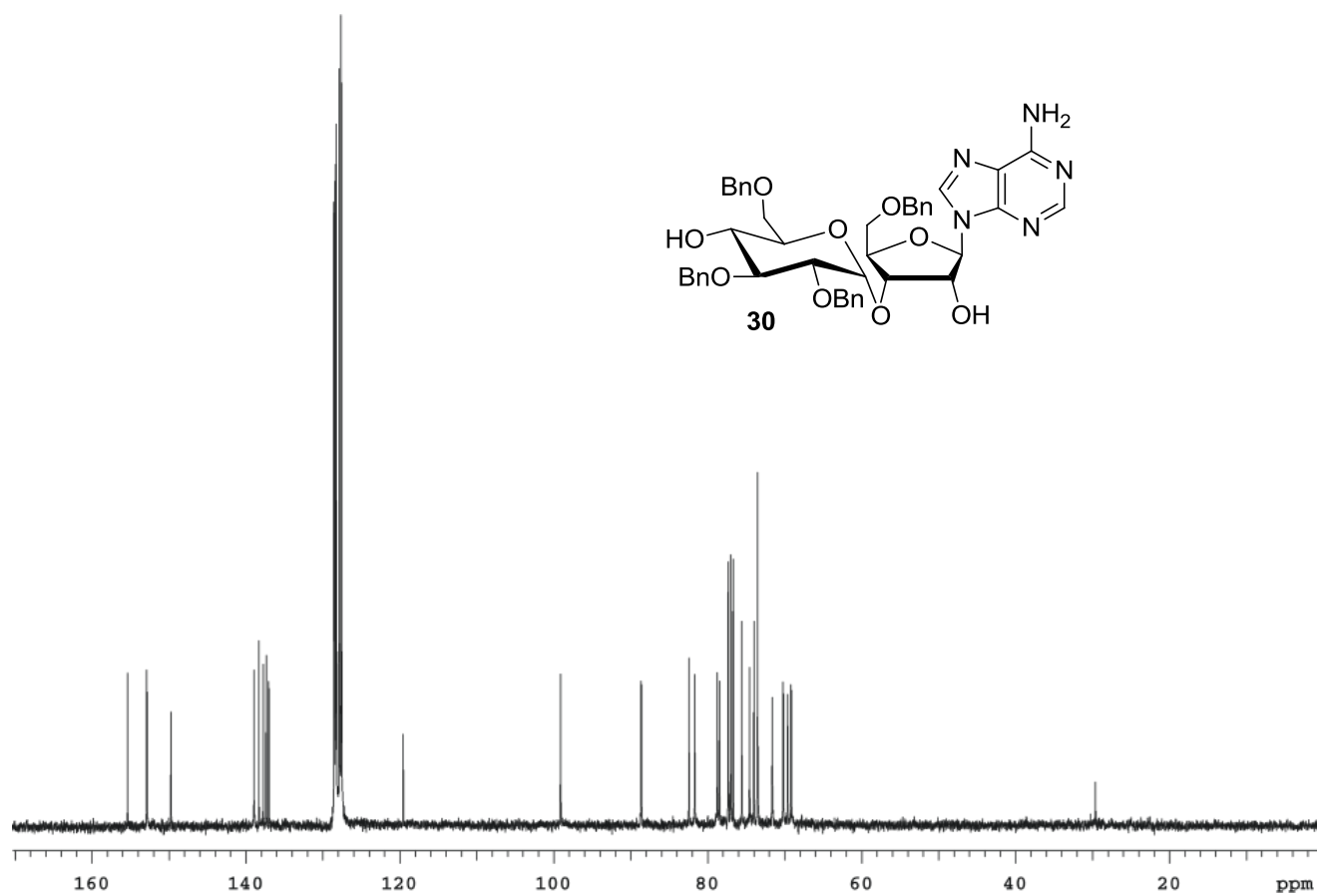


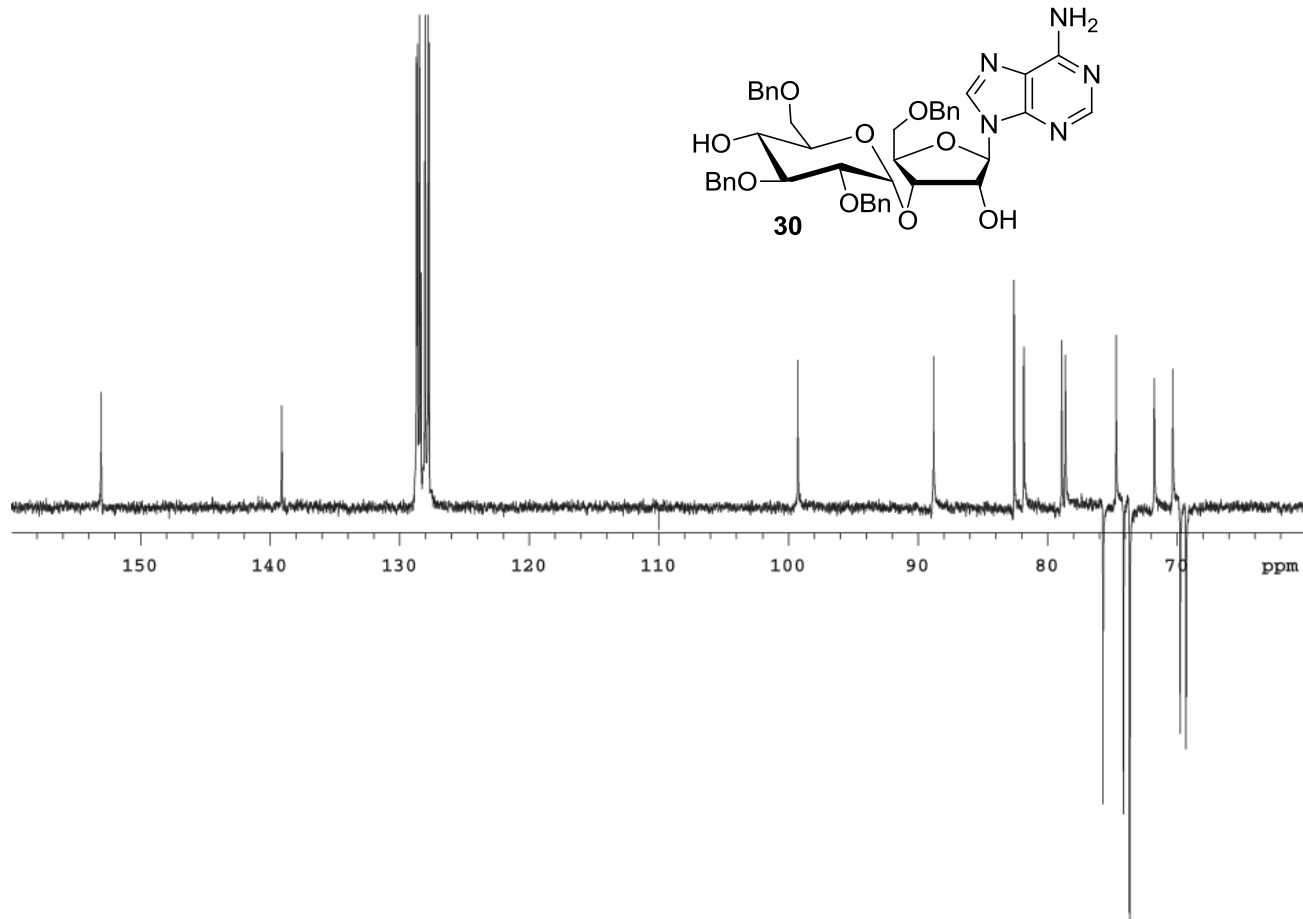
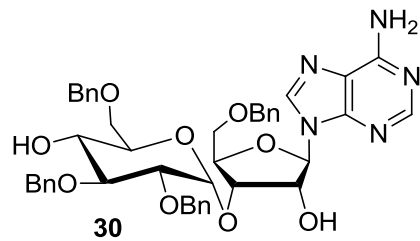


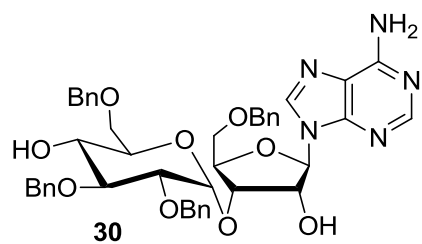
Sample: kms147_2005-11-01

Filename: gCOSY_01

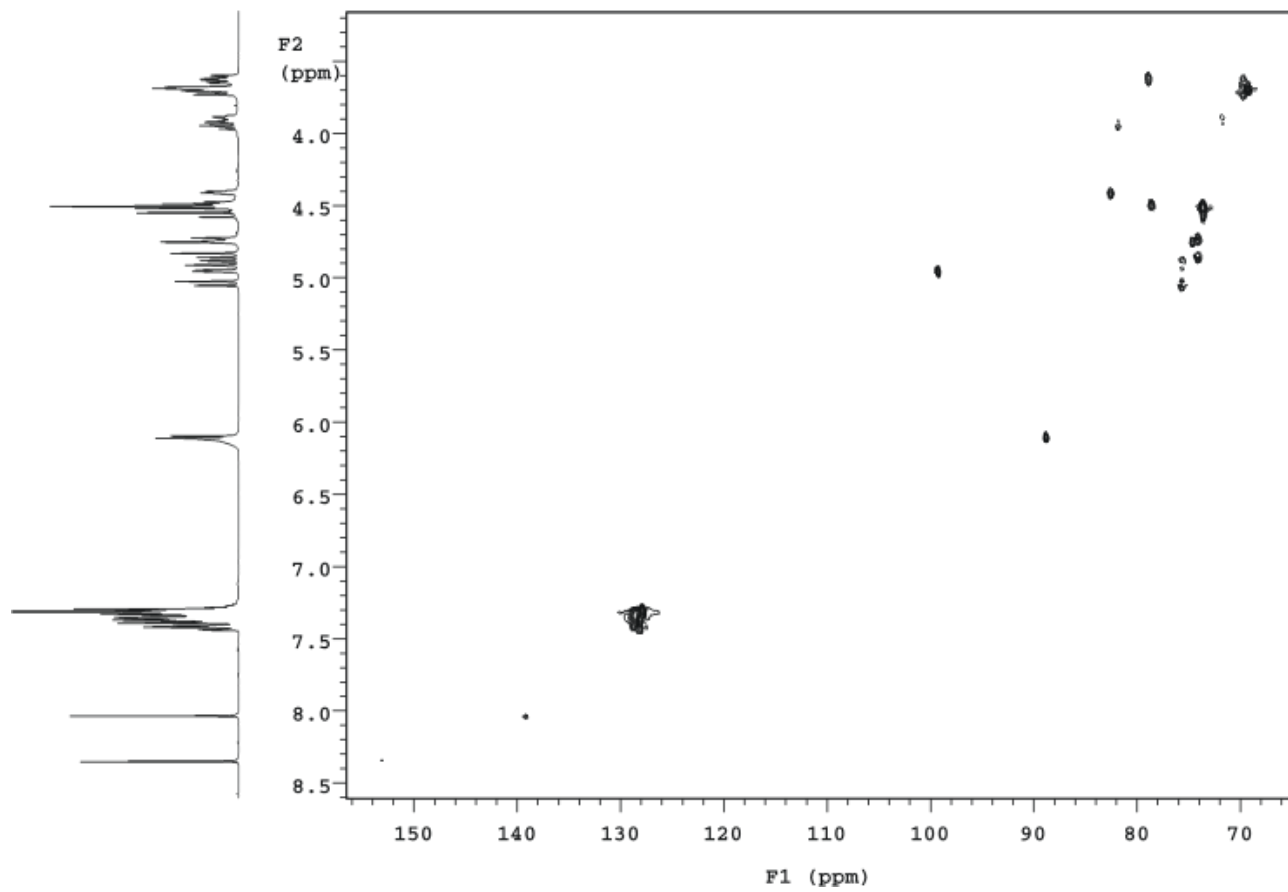


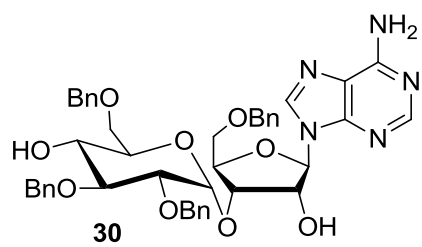




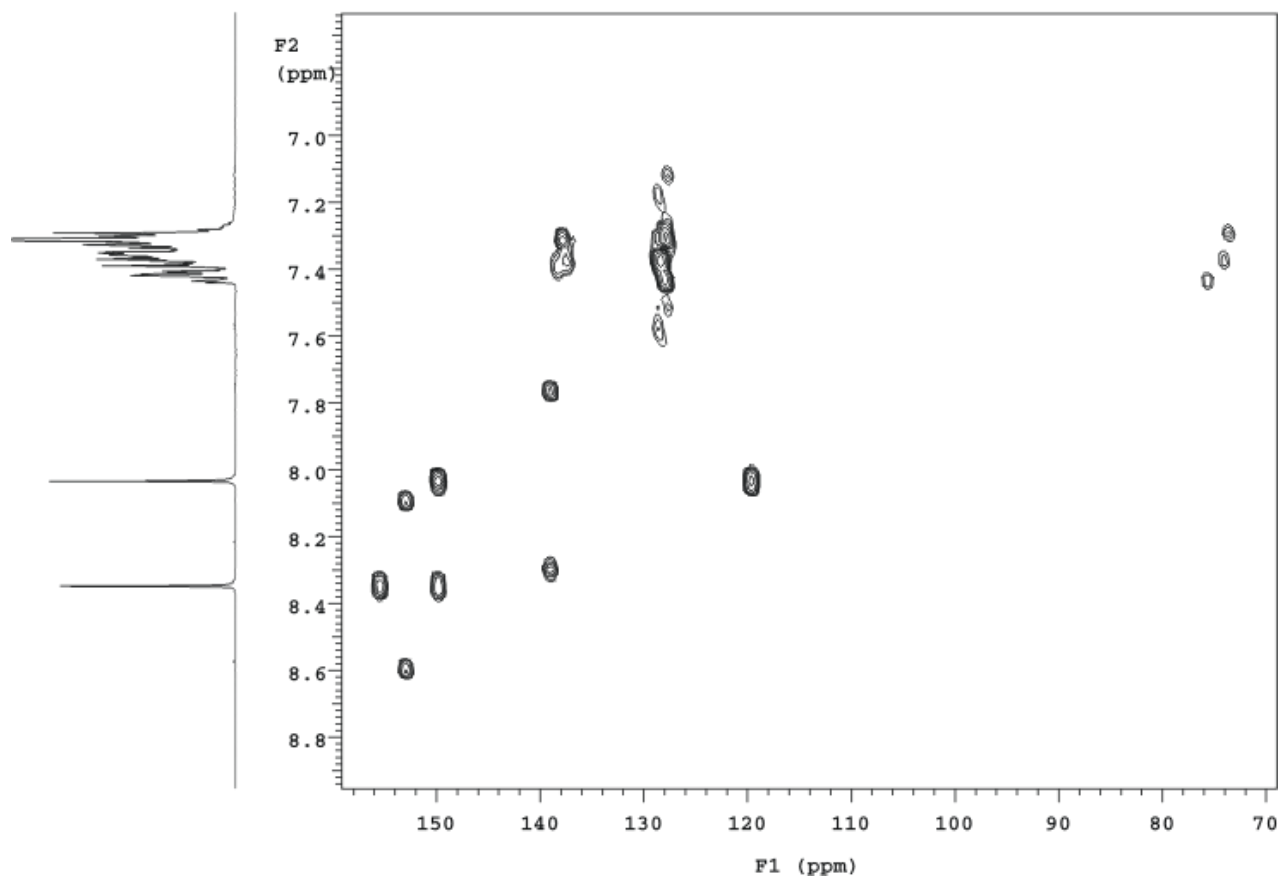
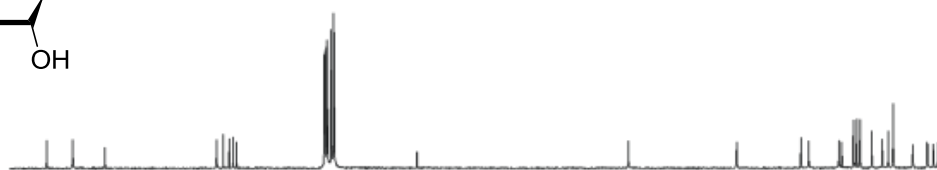


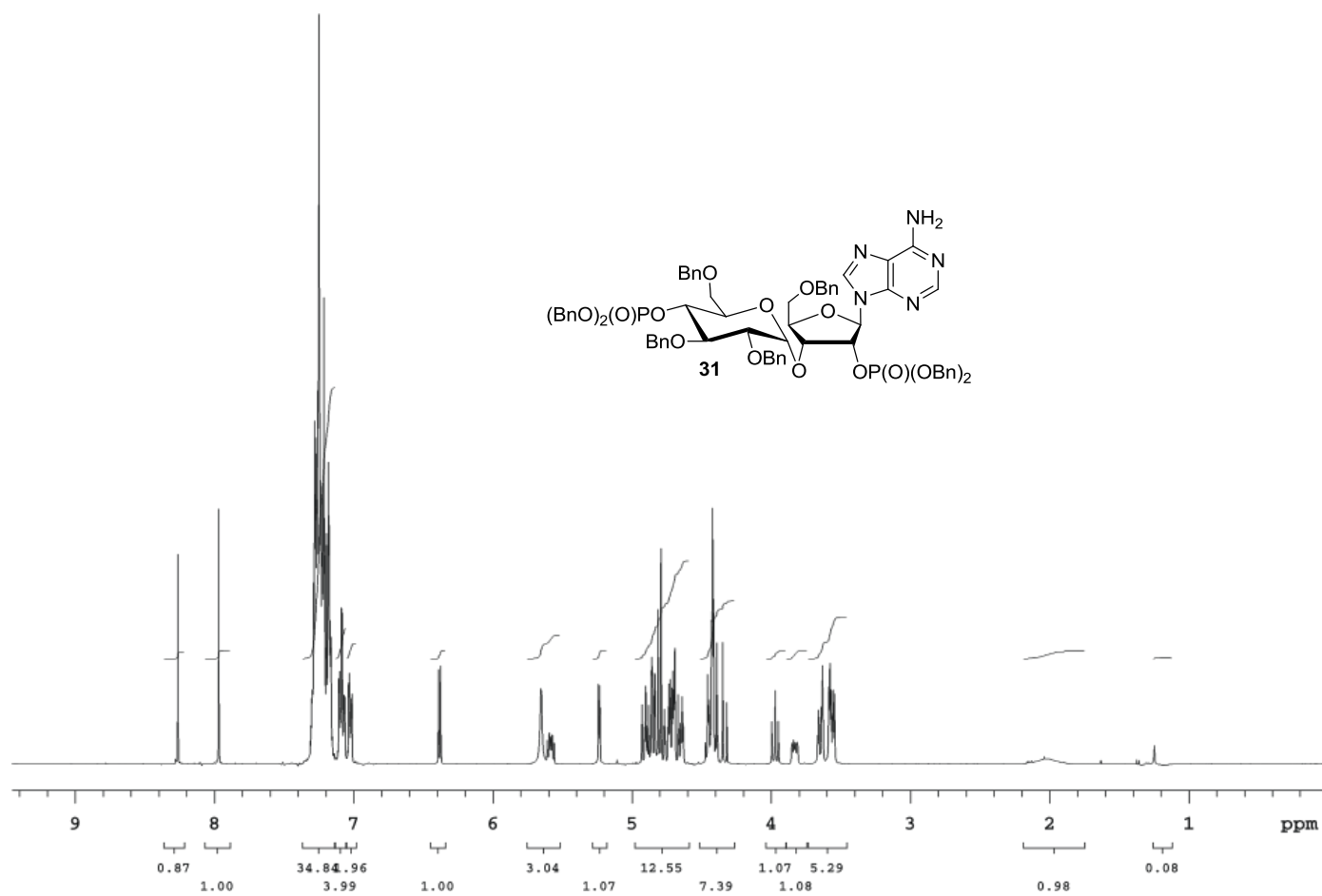
Filename: gHMQC_01





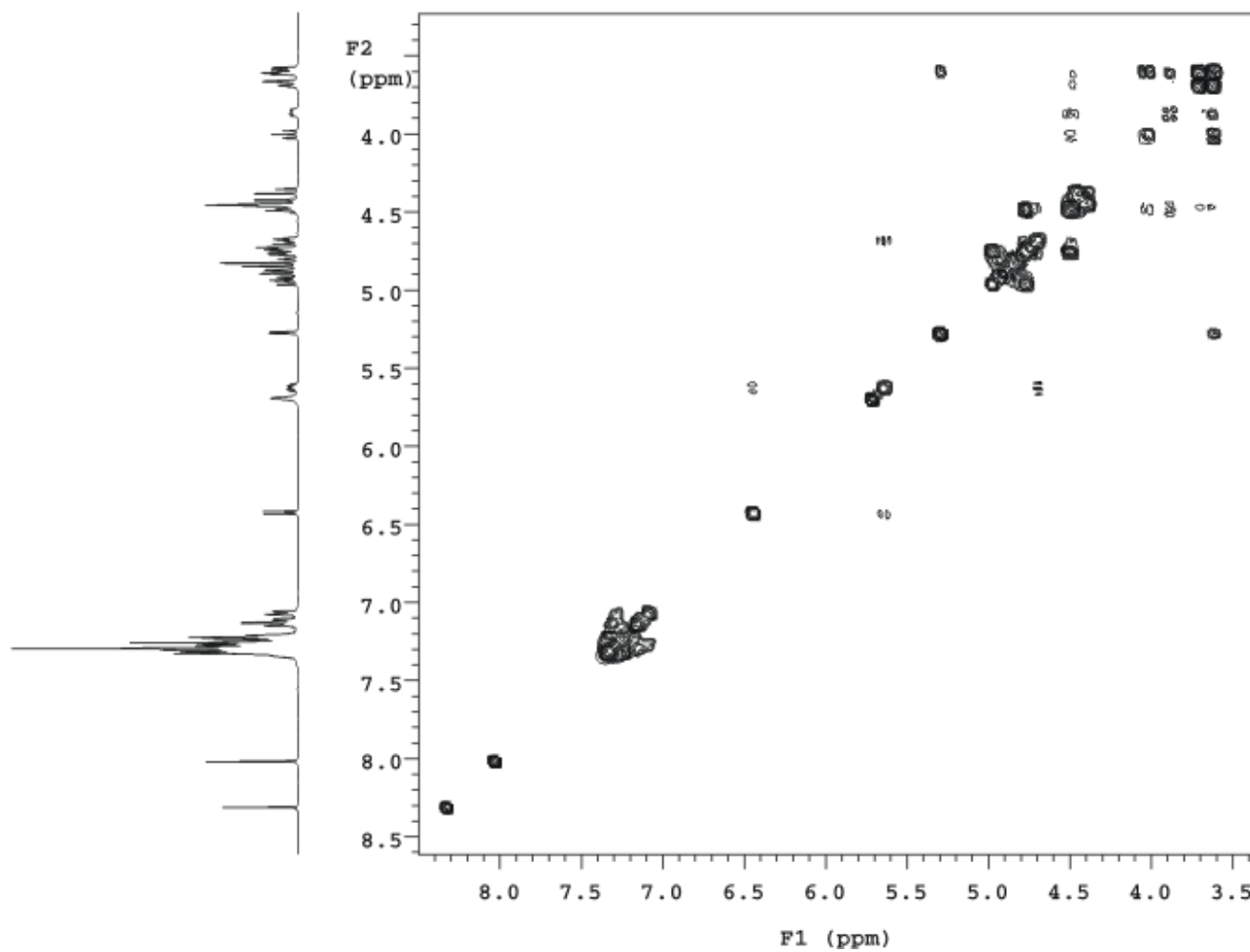
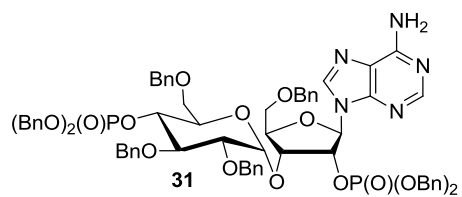
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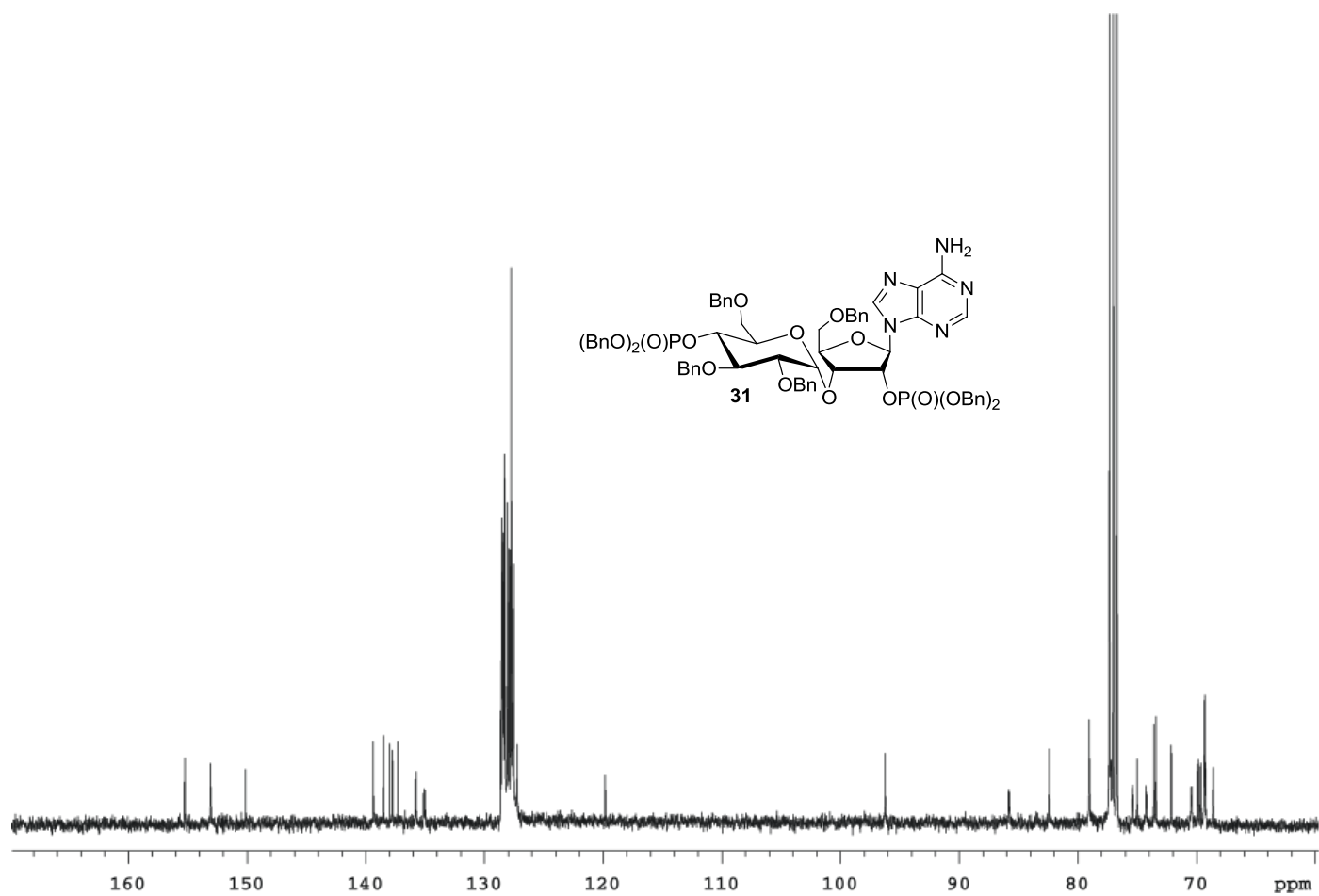


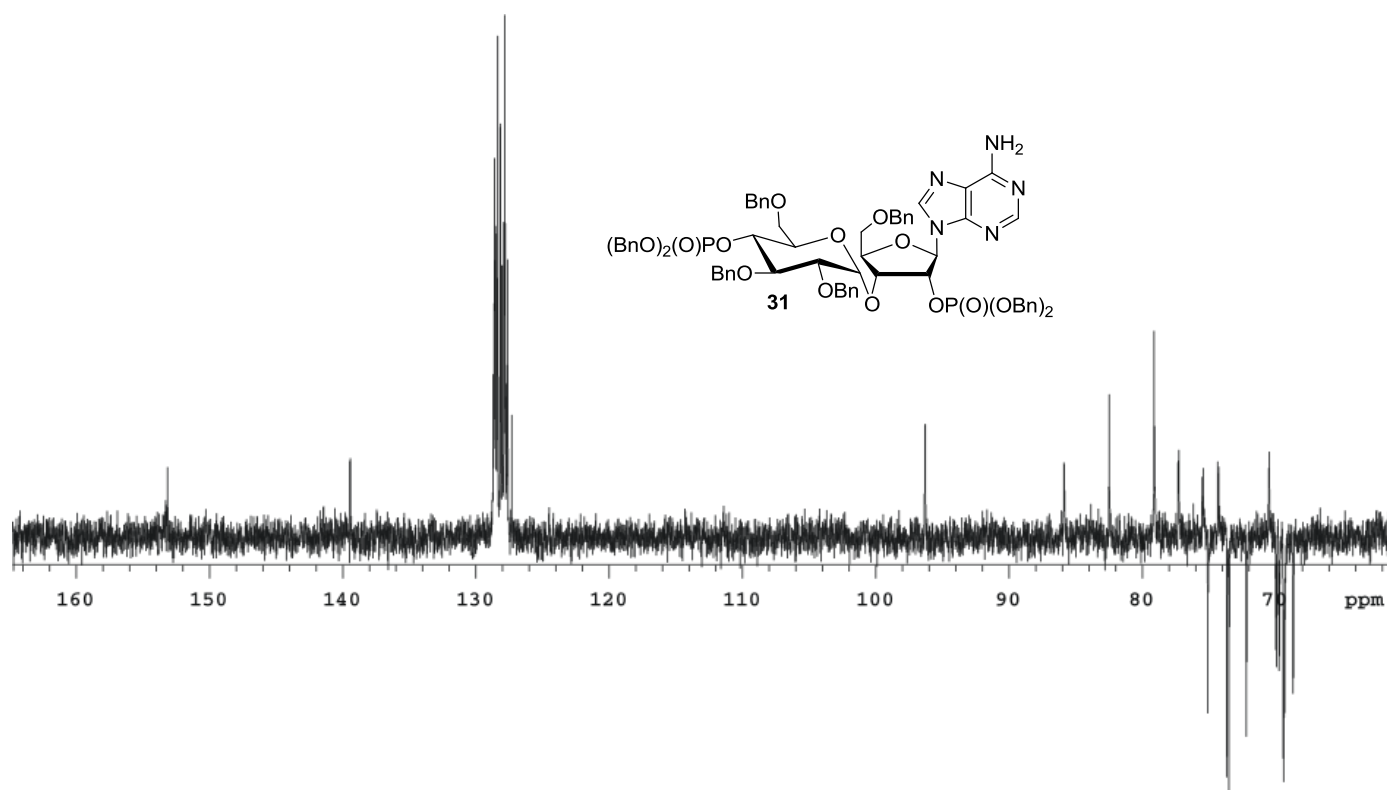


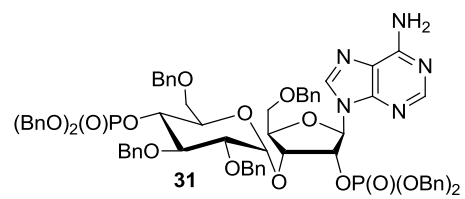
Sample: kms207b_2006-06-12

Filename: gCOSY_01

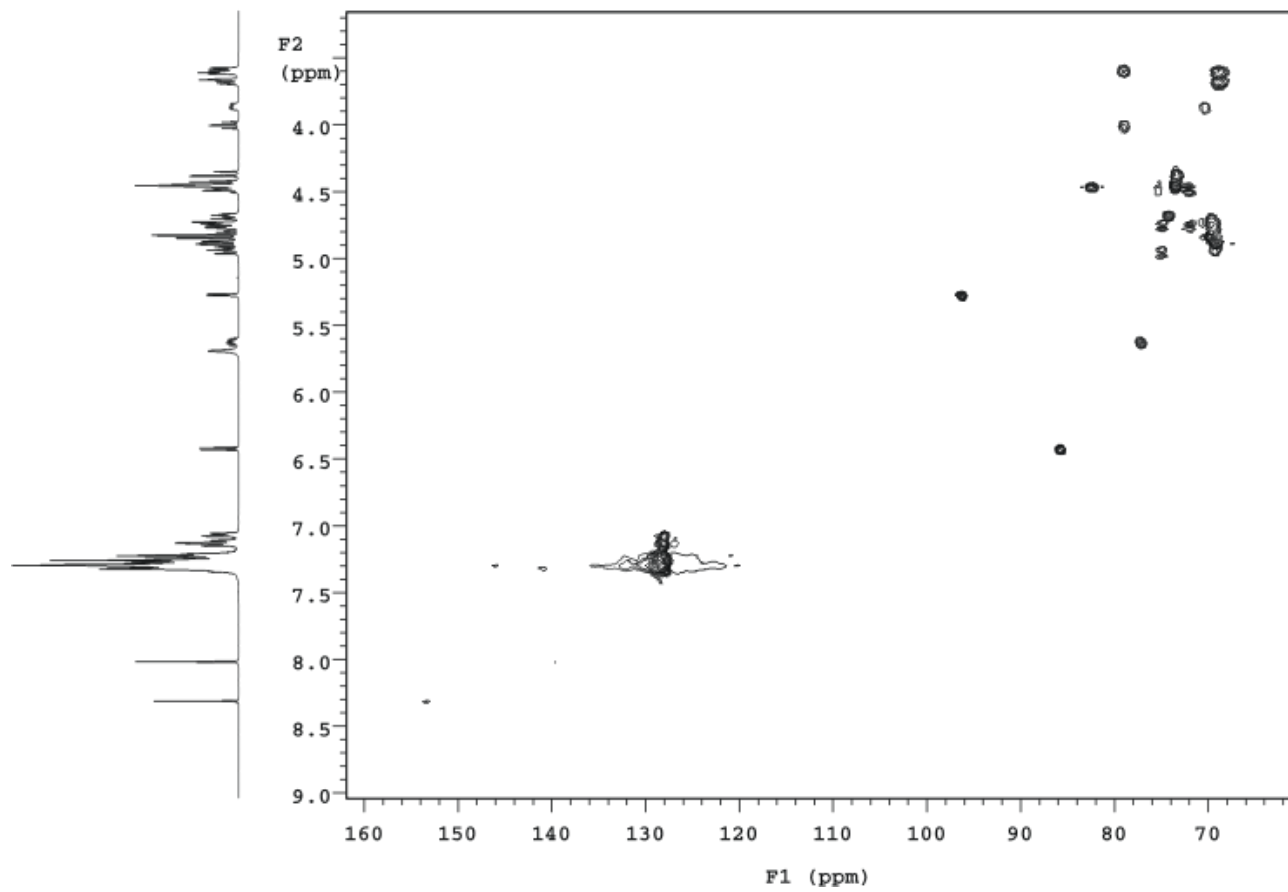
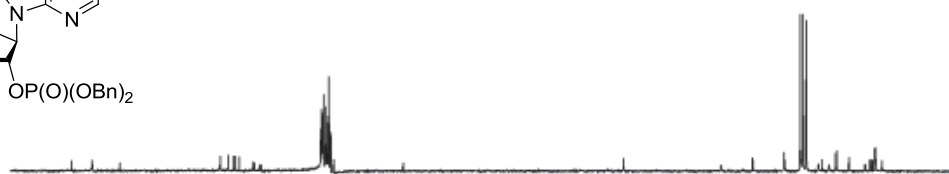


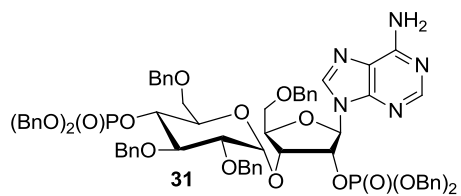




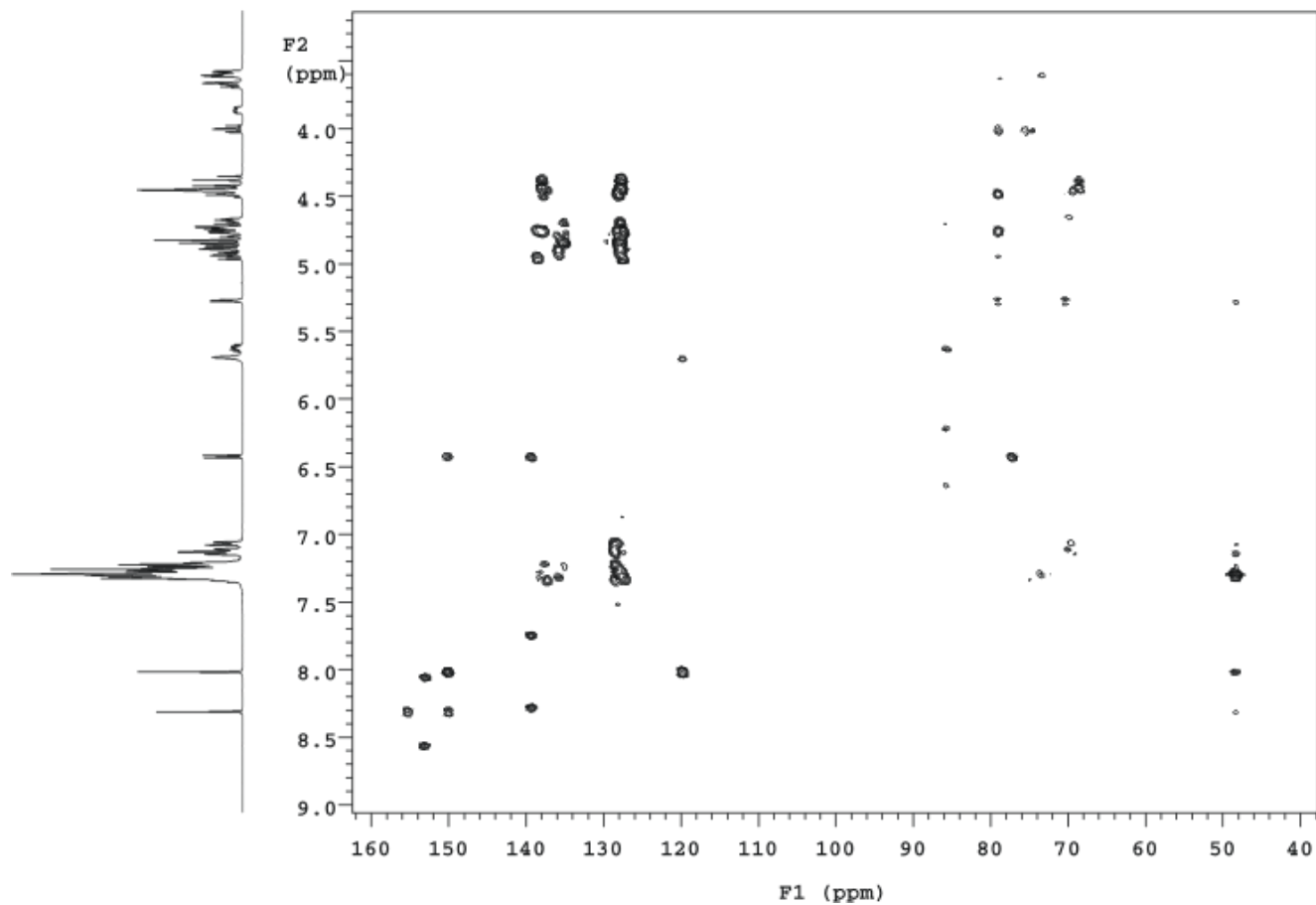


Filename: gHMQC_01



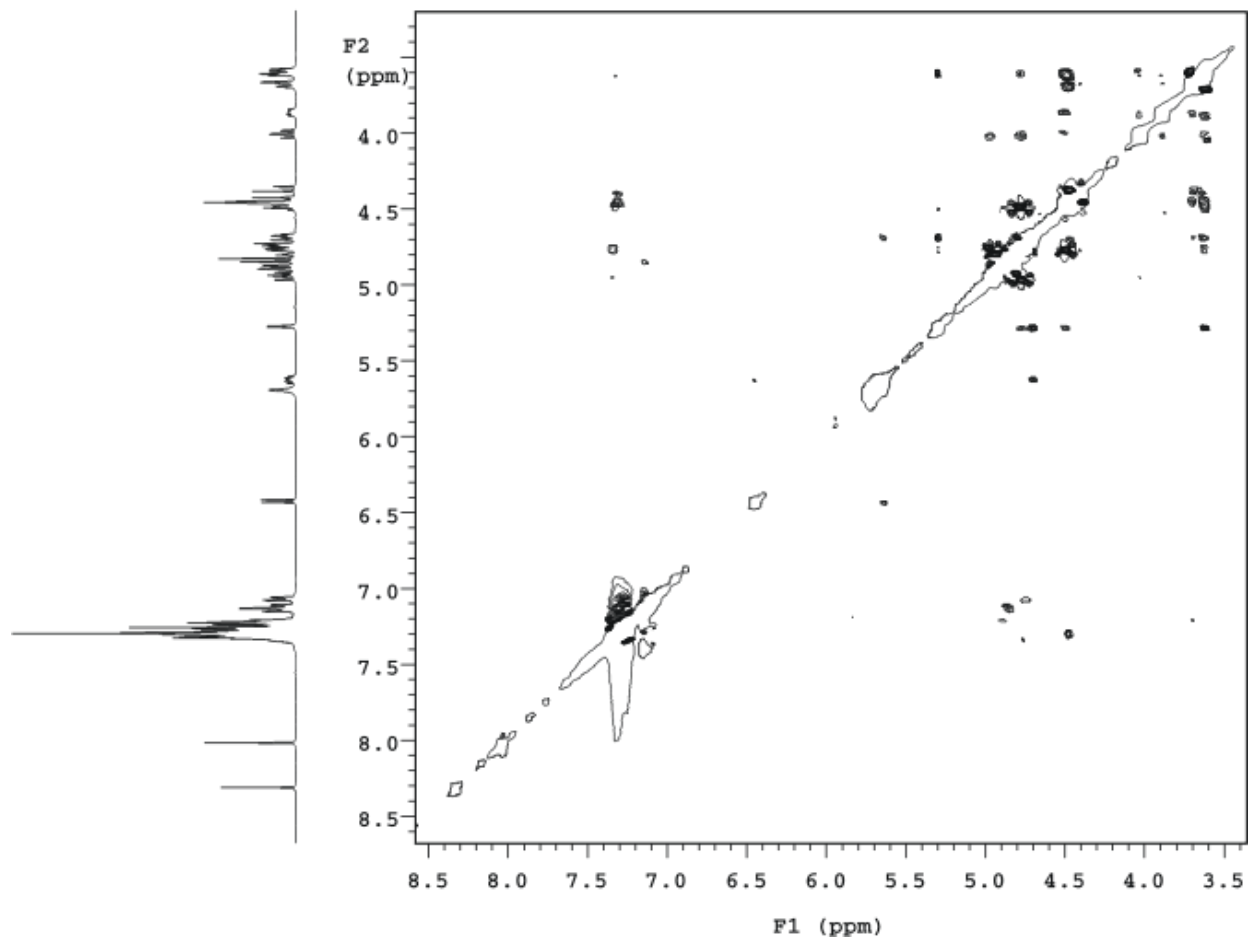
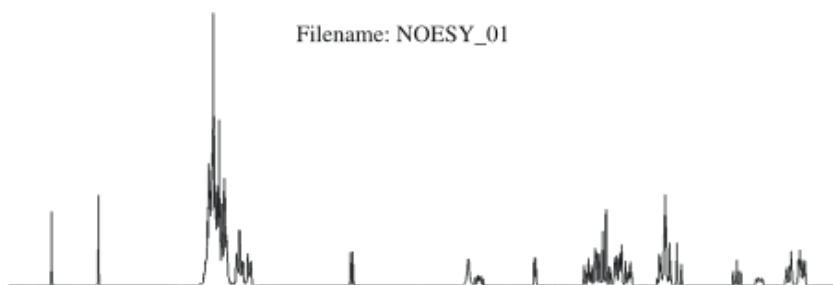
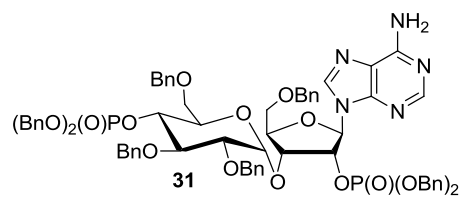


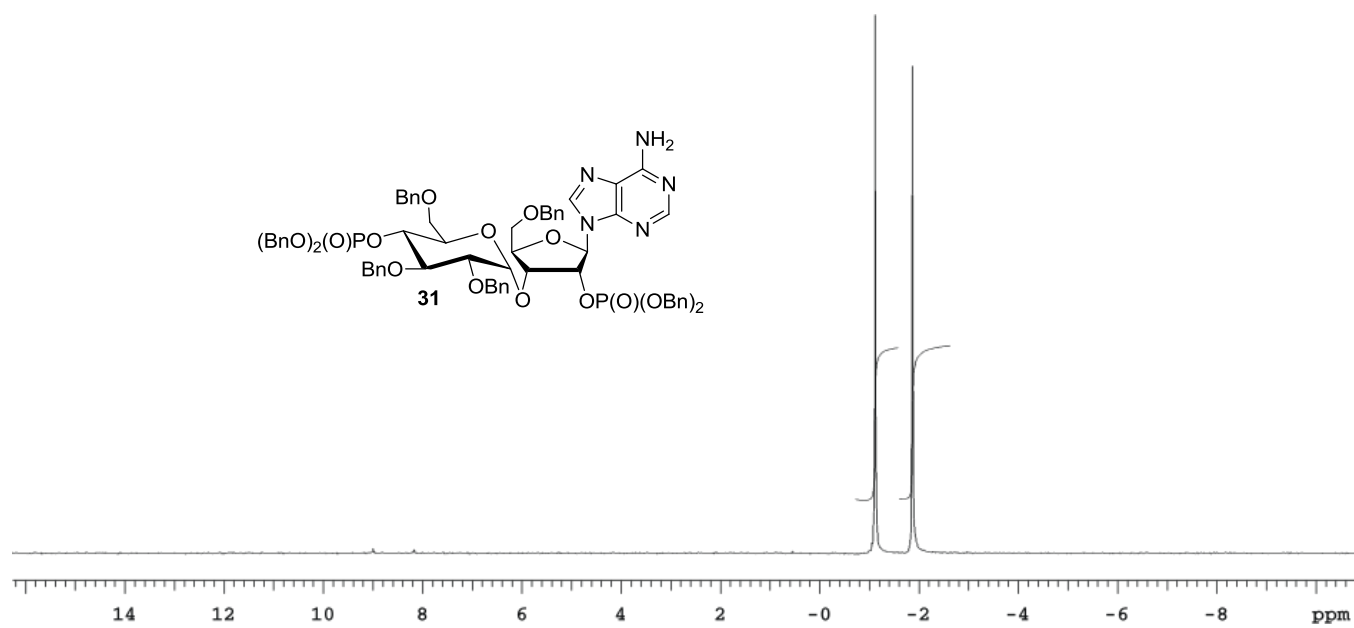
Filename: gHMBC_01

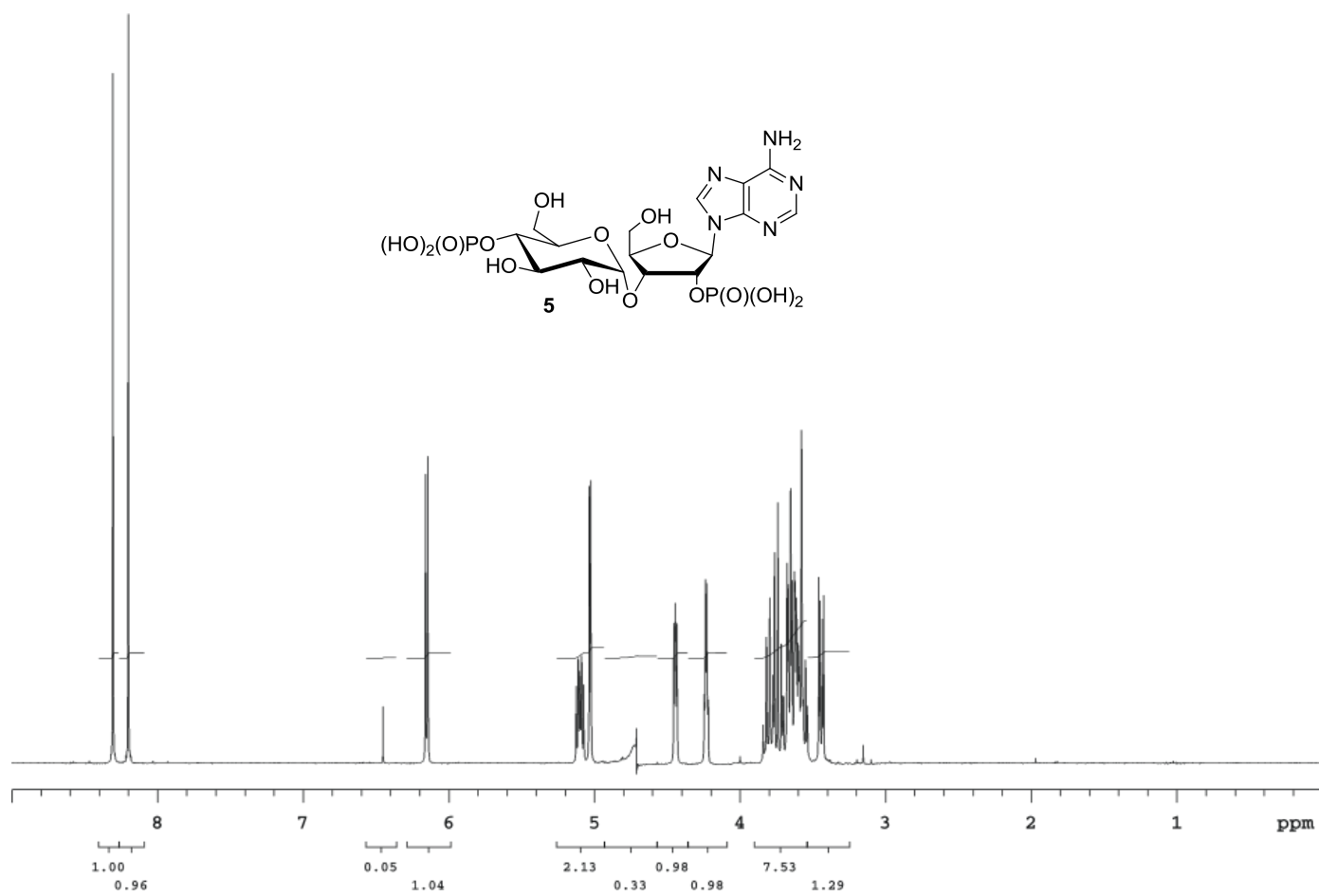


Sample: kms207b_2006-06-12

Filename: NOESY_01

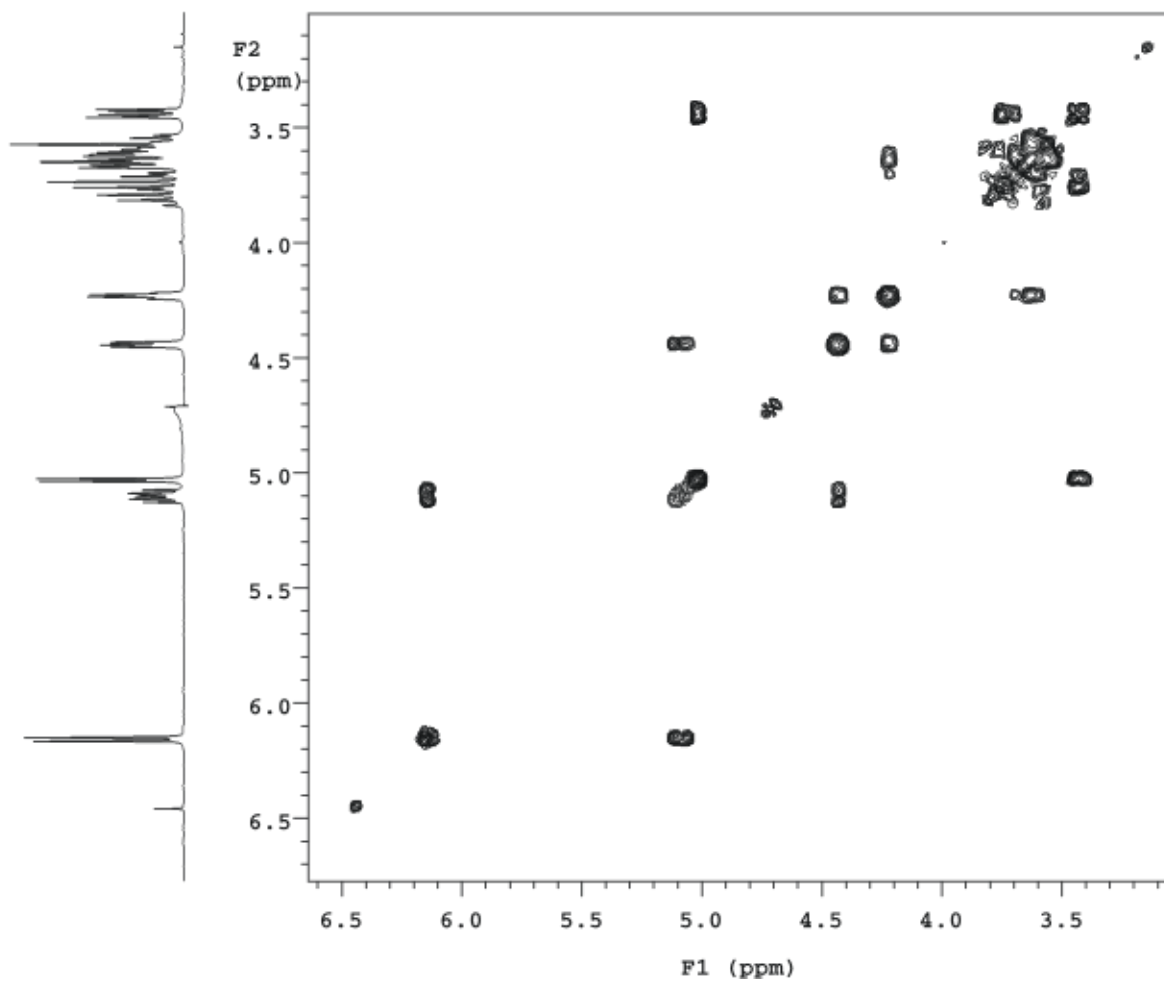
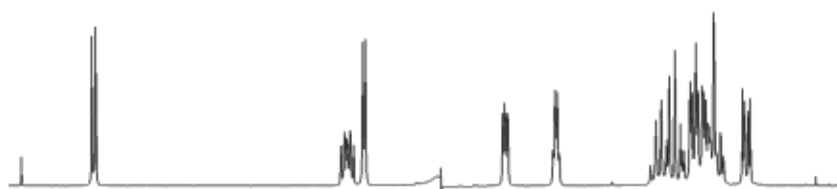
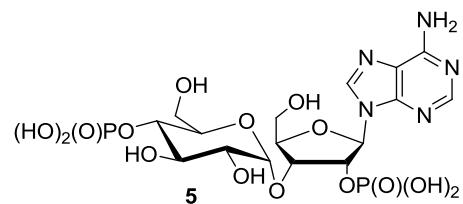


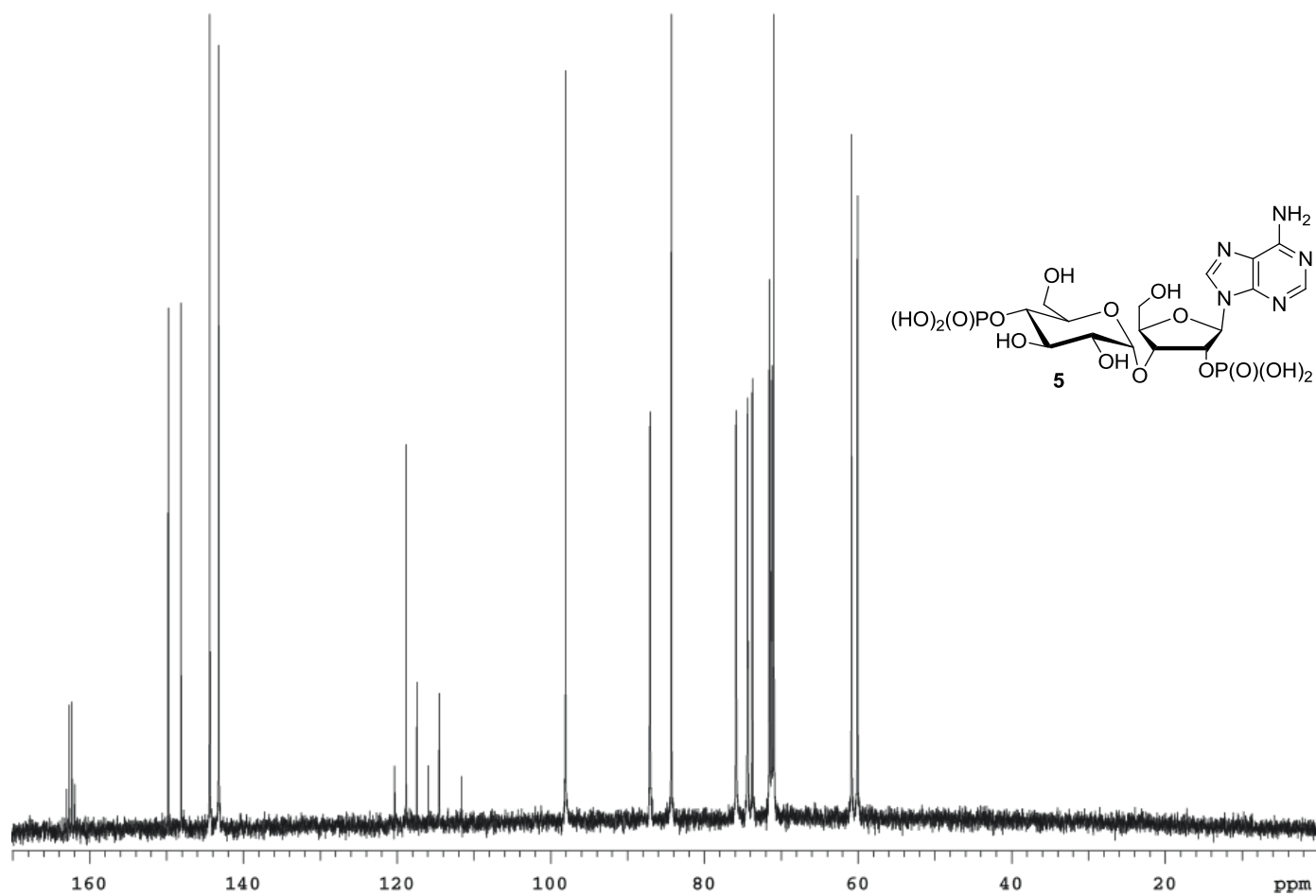


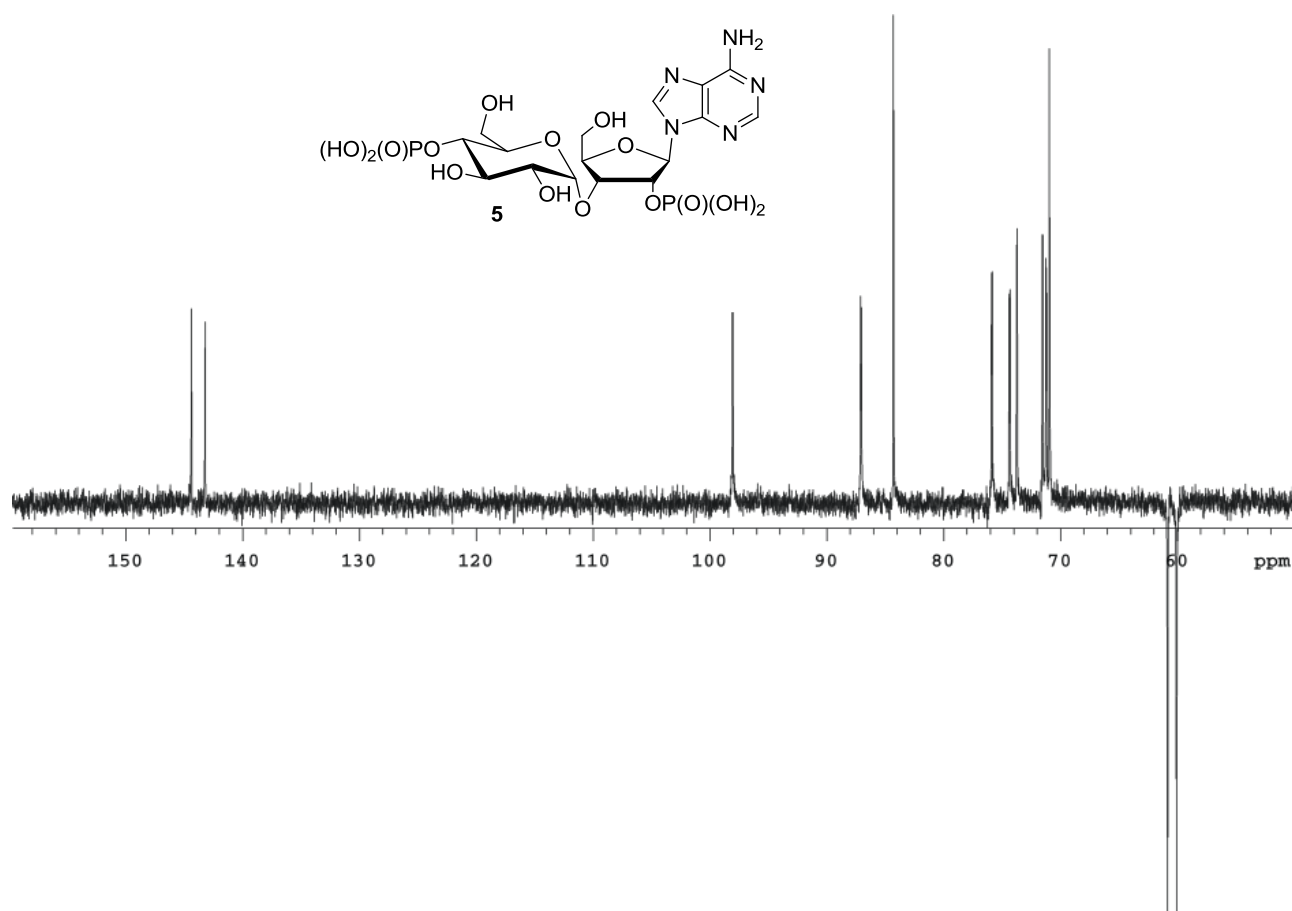


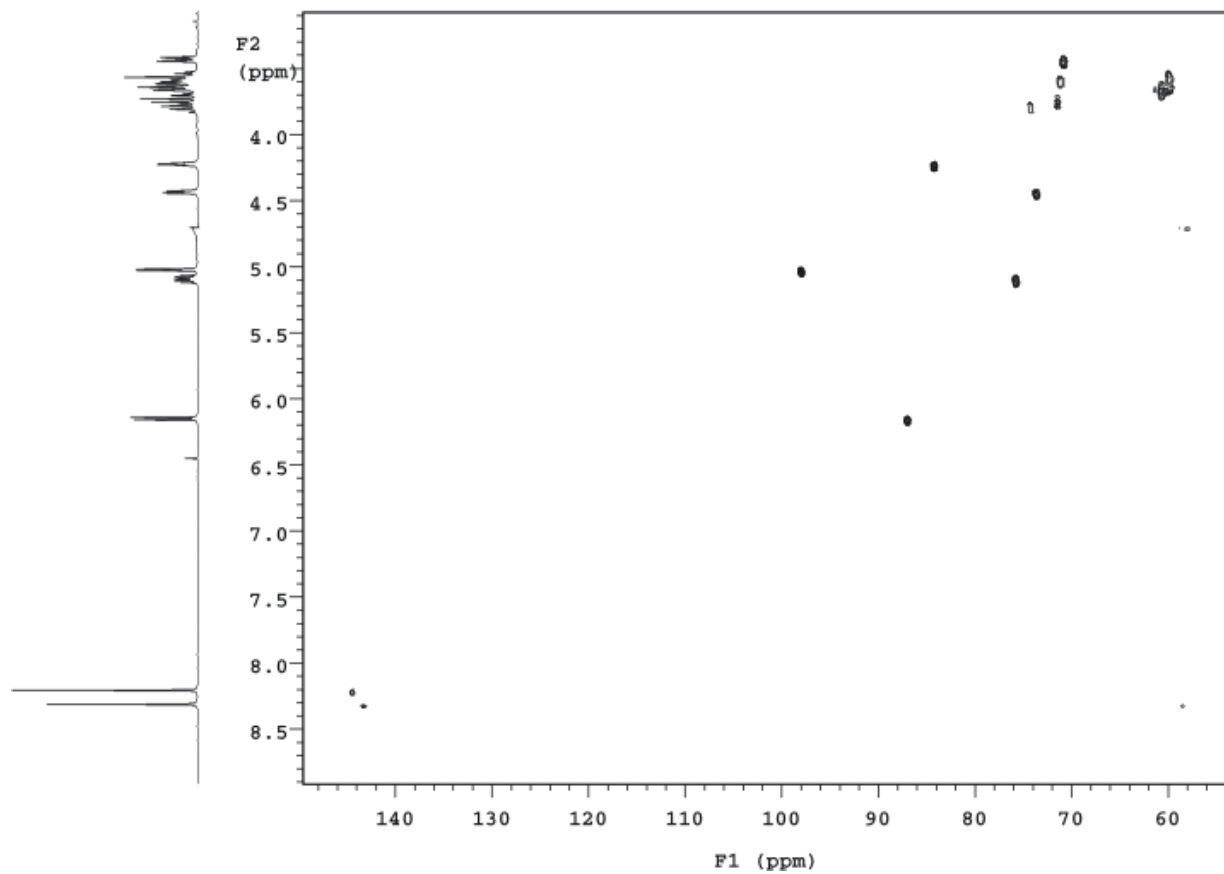
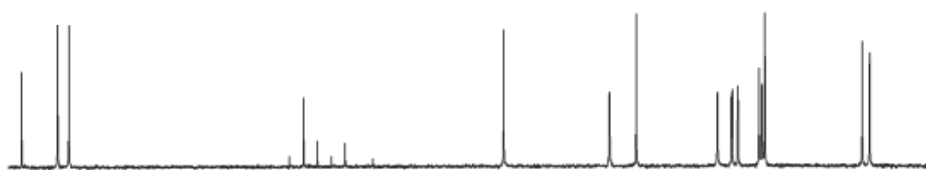
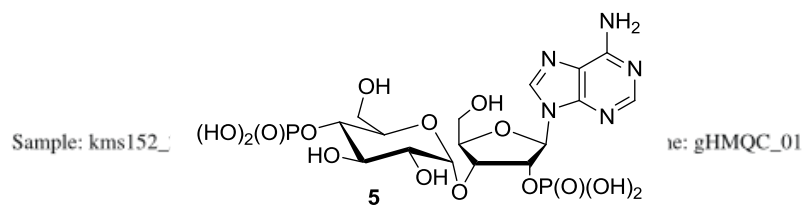
Sample: kms152_2005-11-14

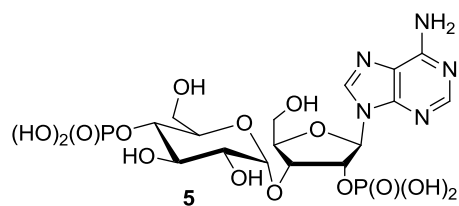
Filename: gCOSY_01



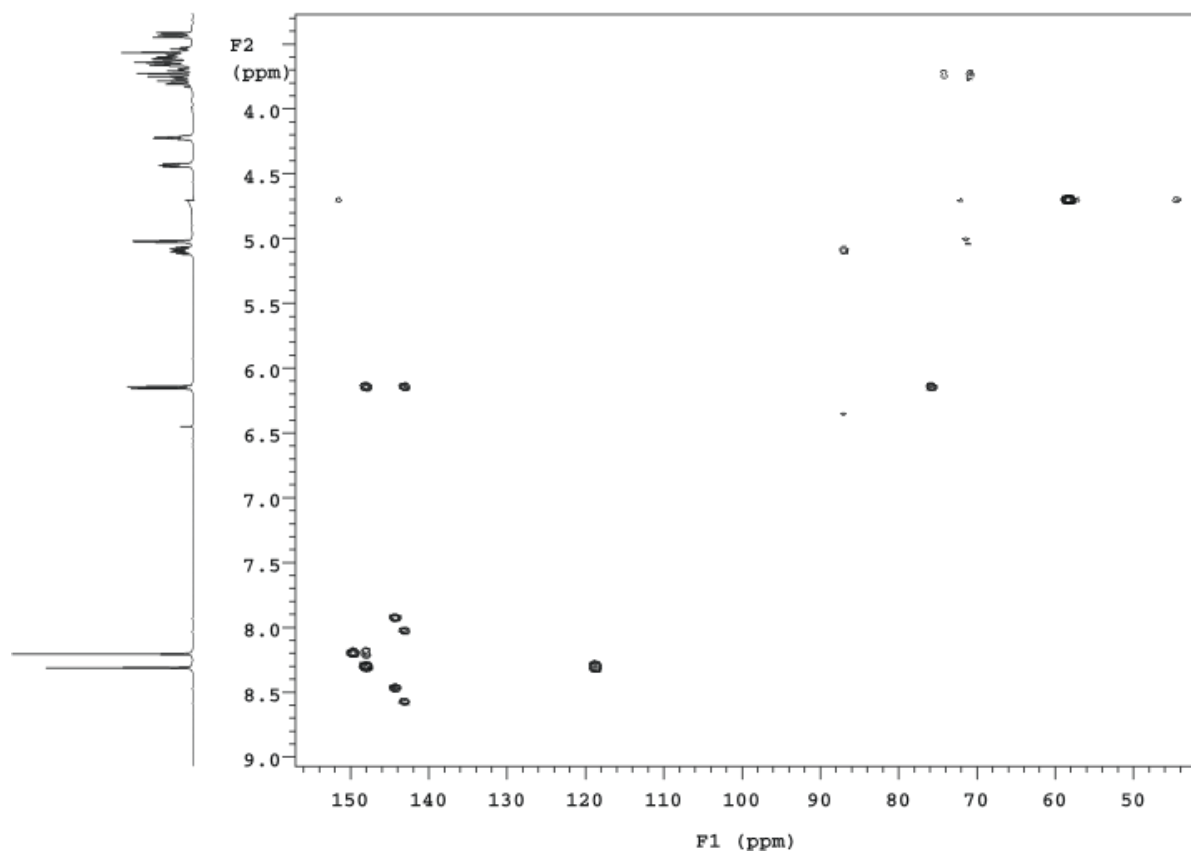
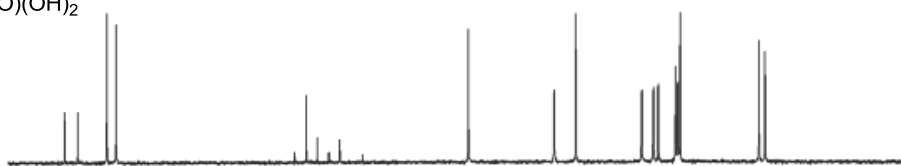




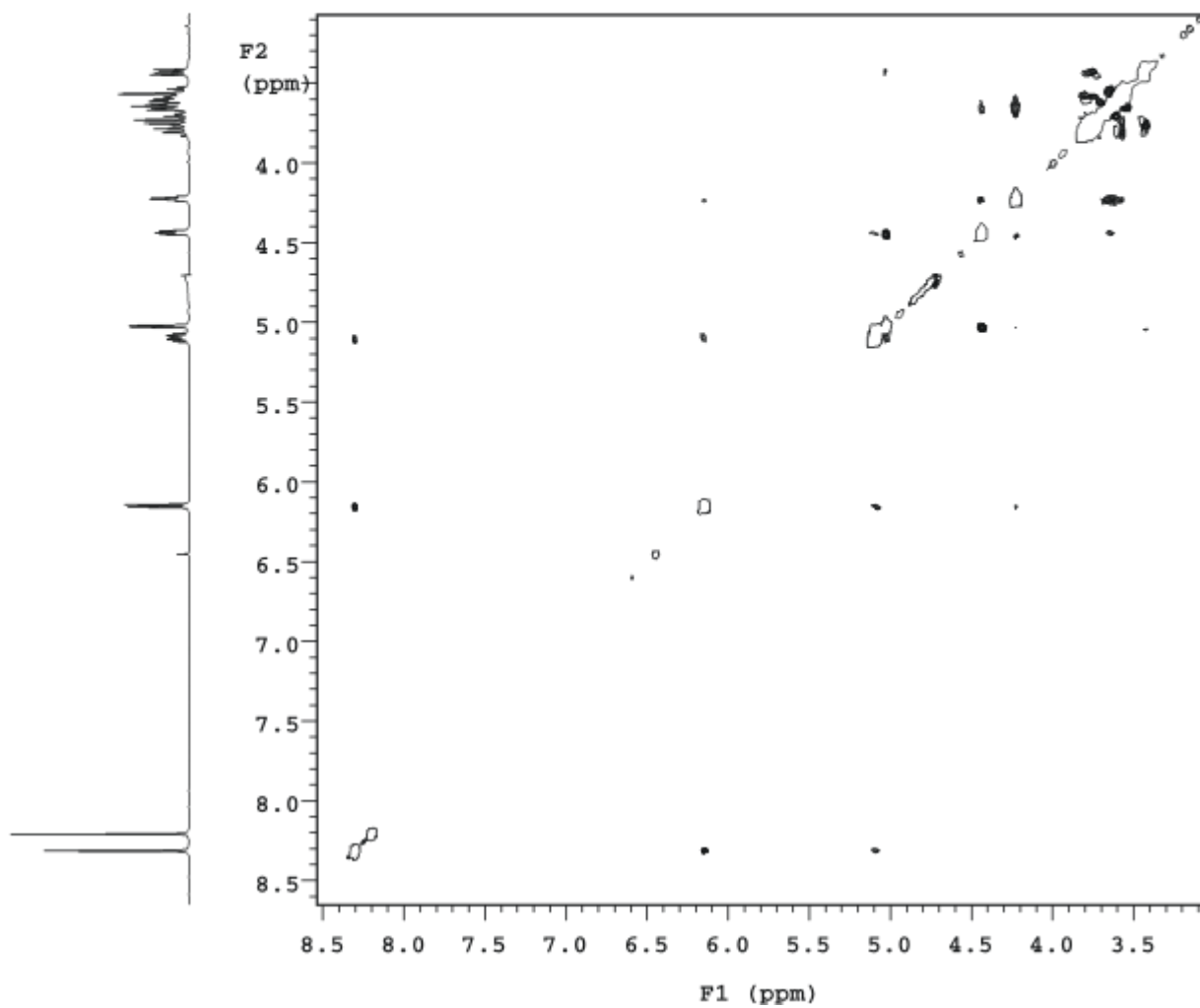
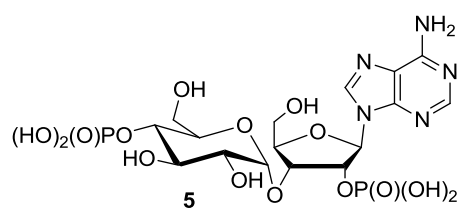


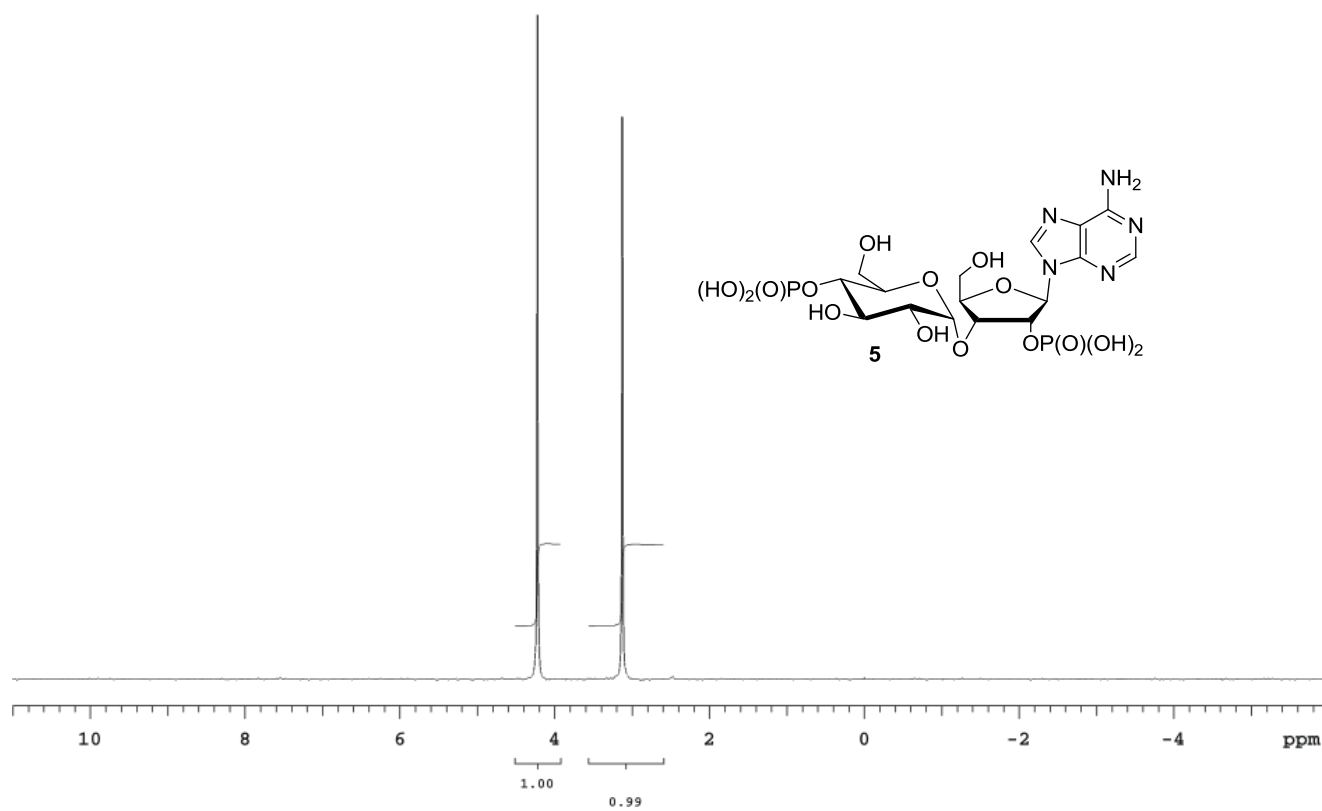


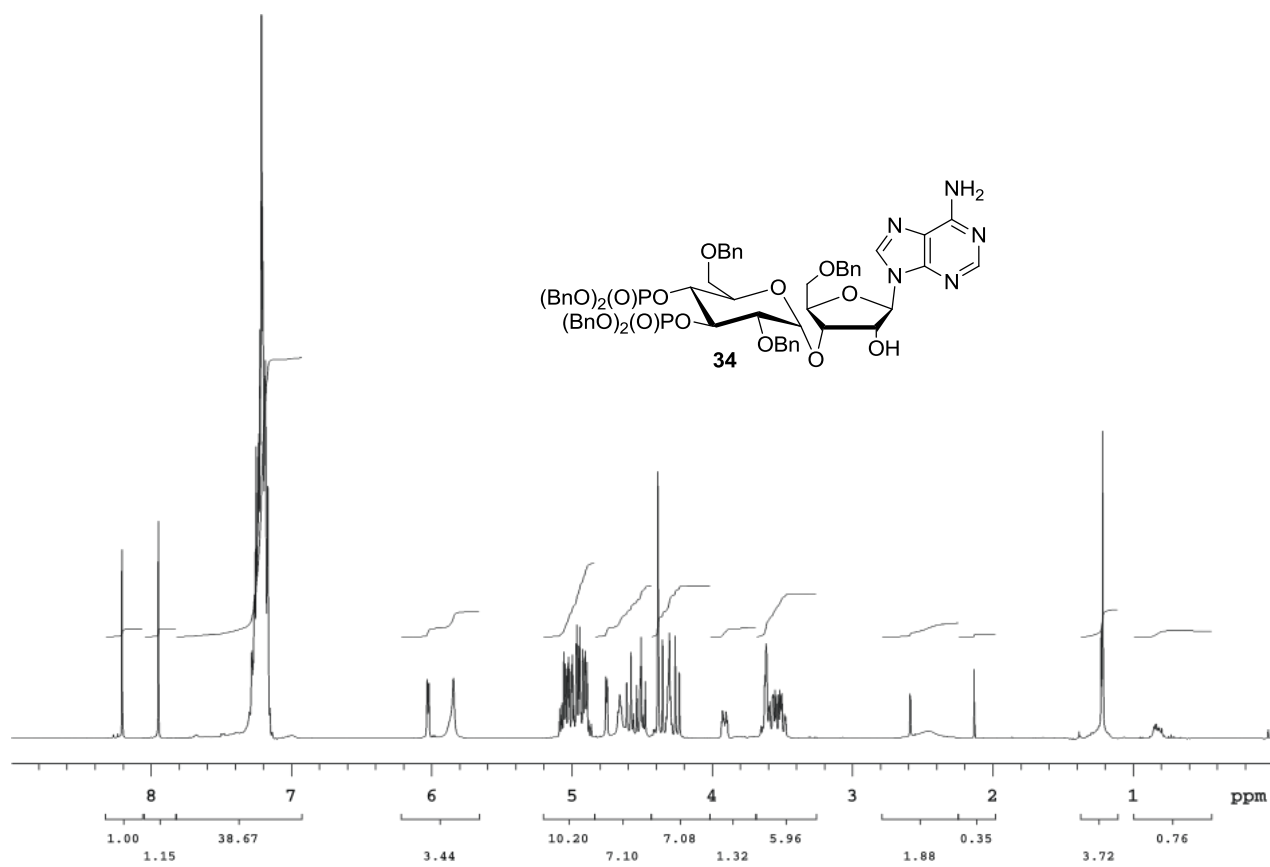
Filename: gHMBC_01



Filename: NOESY_01

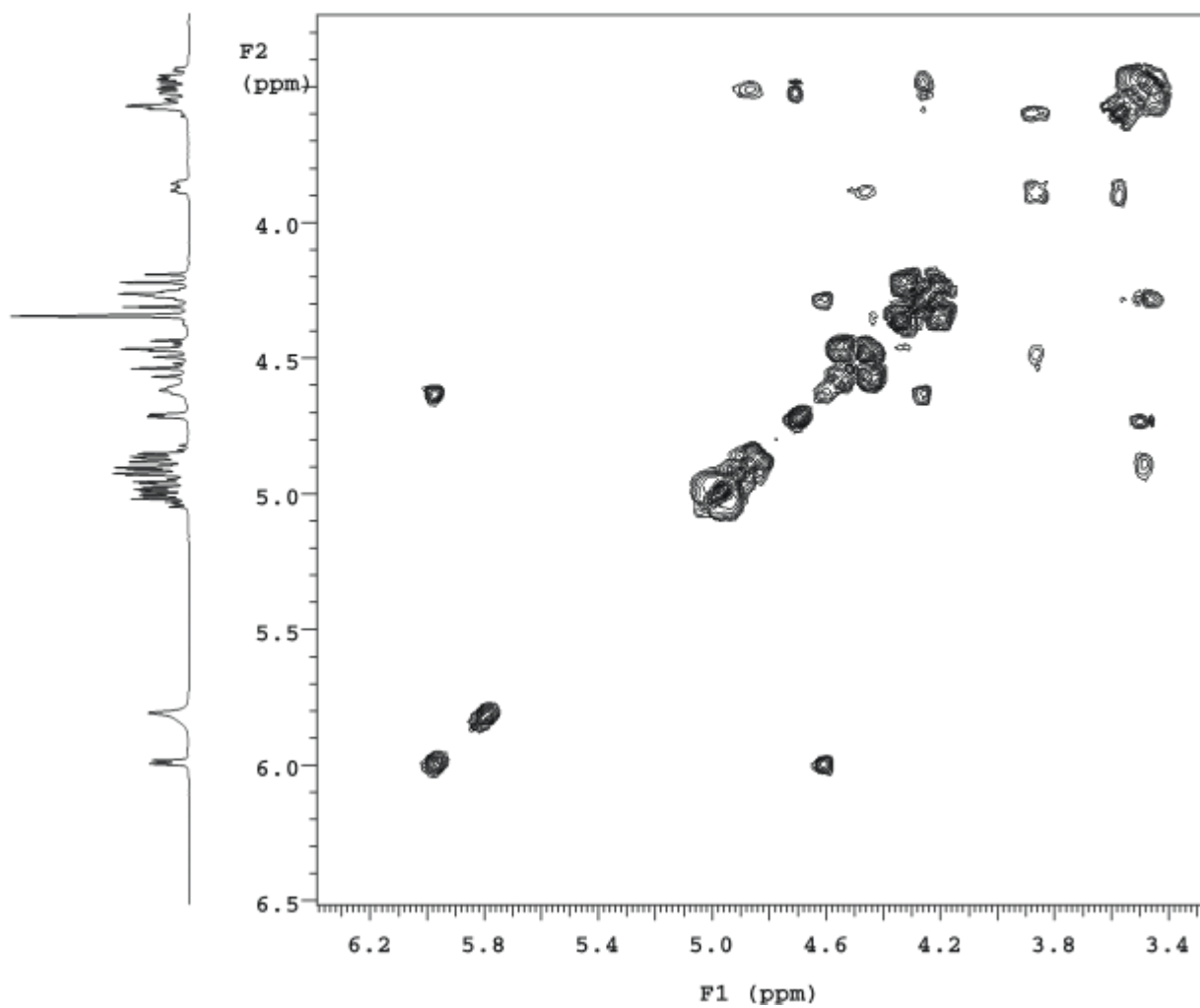
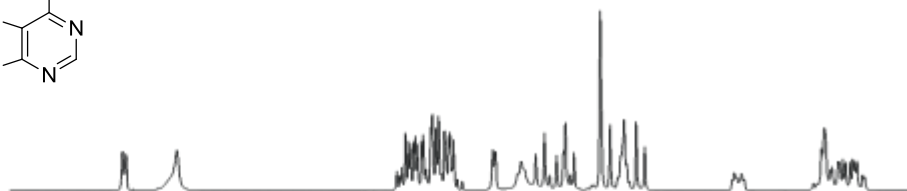
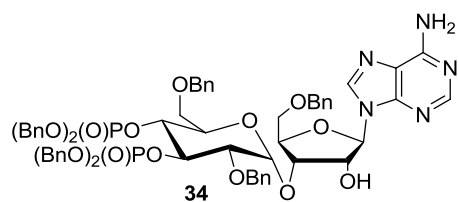


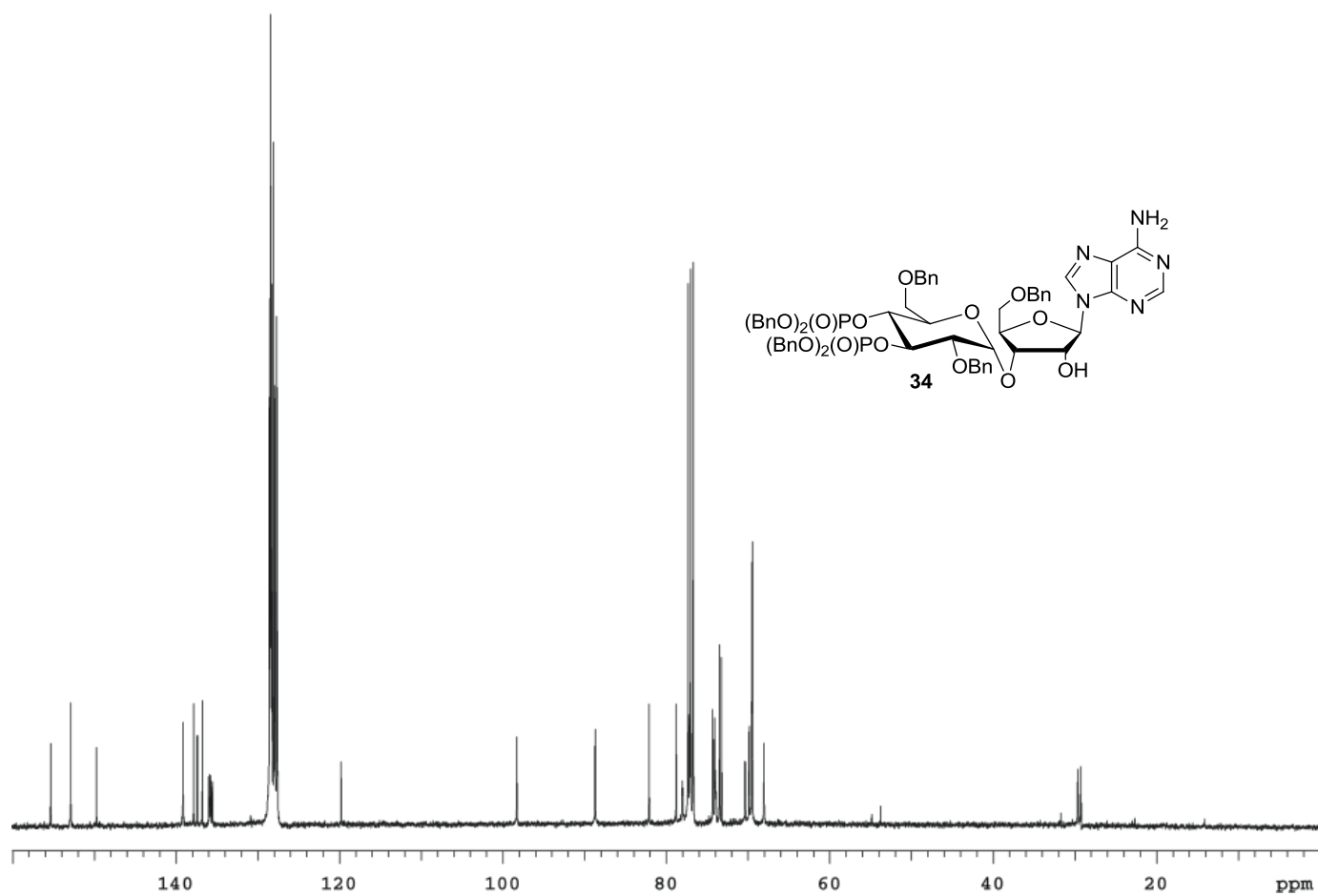


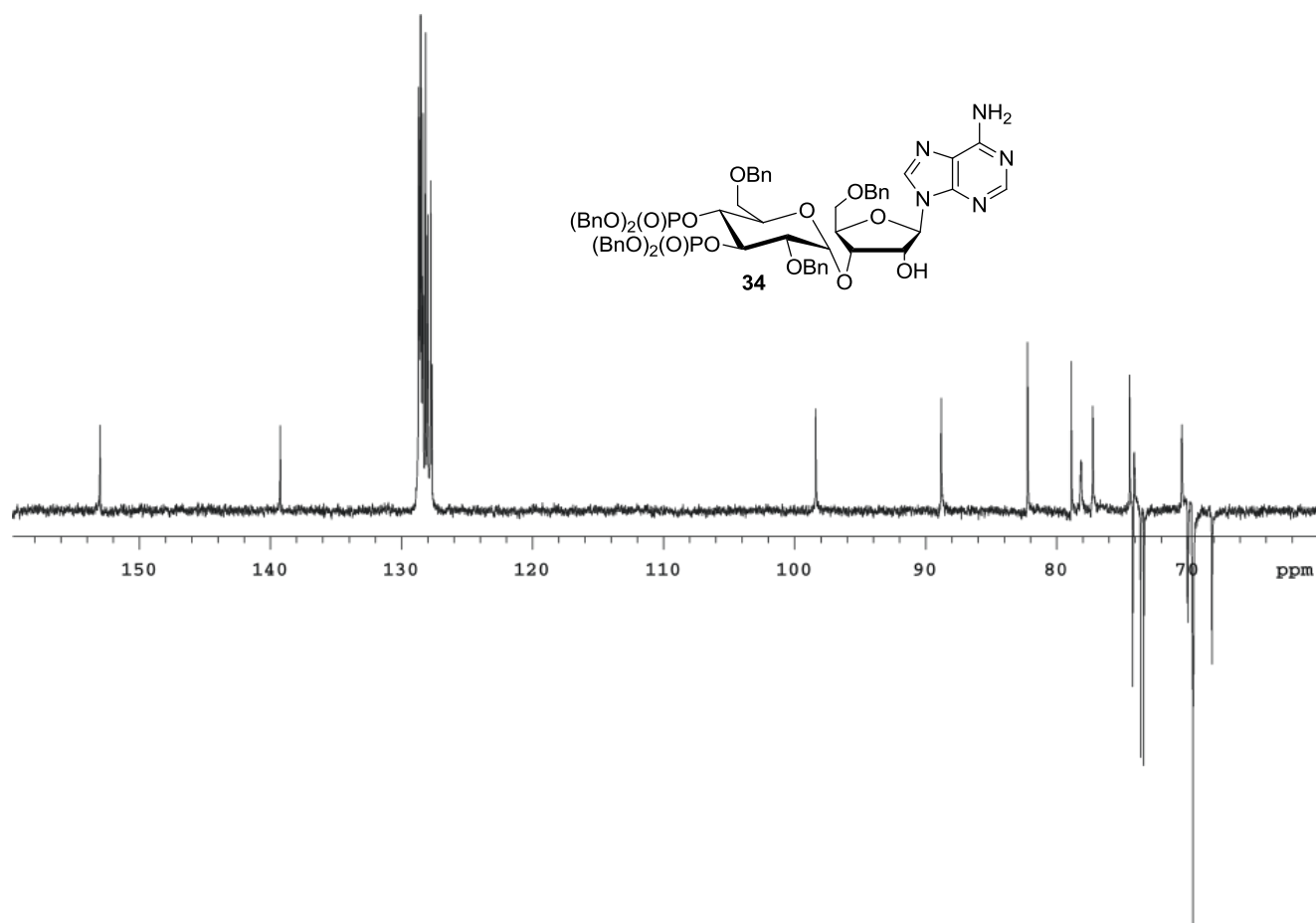


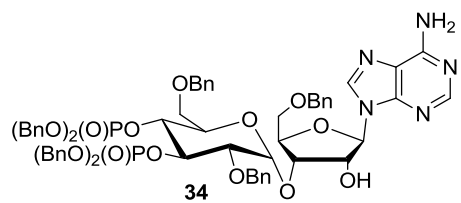
Sample: kms149_2005-11-02

Filename: gCOSY_01

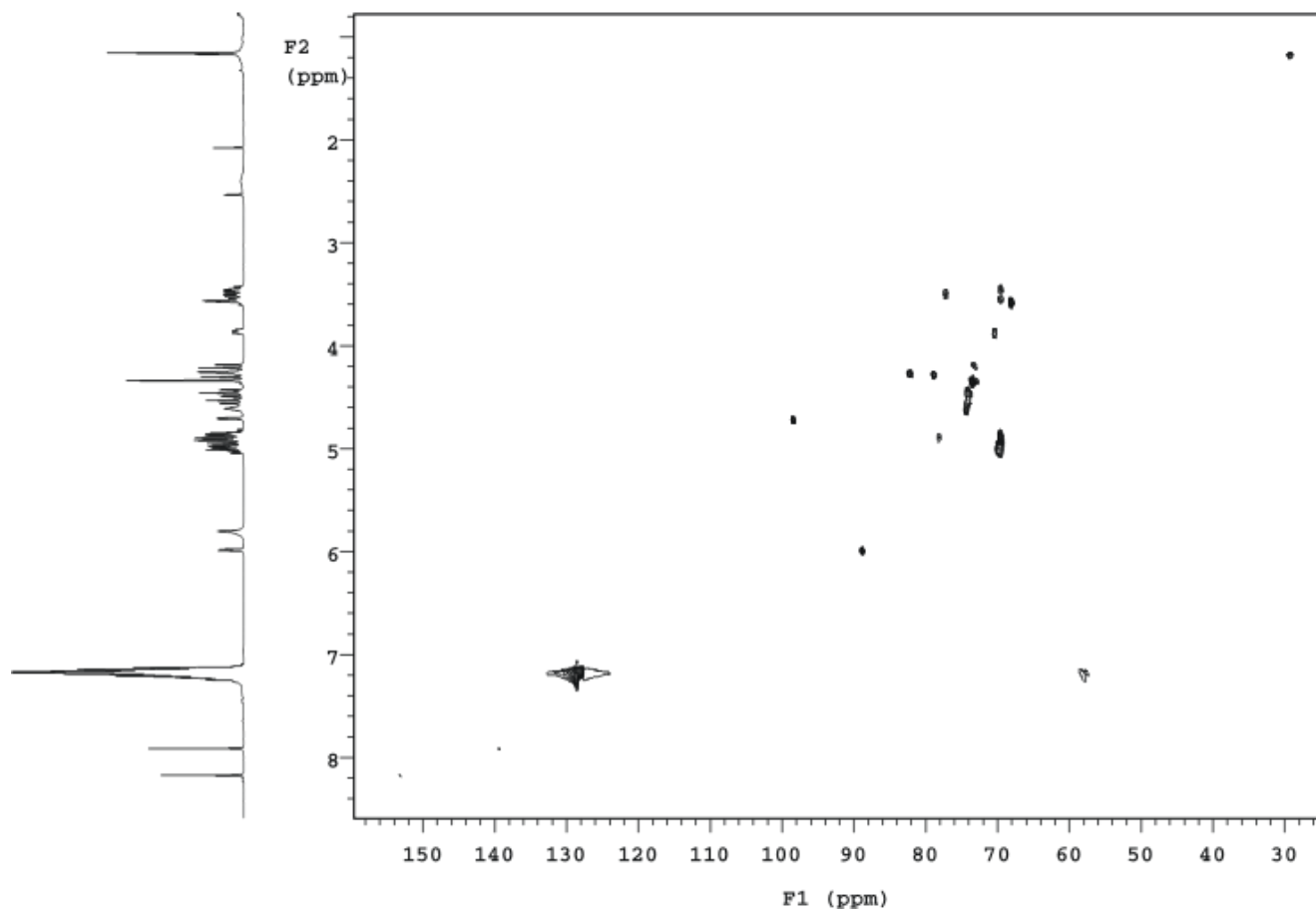


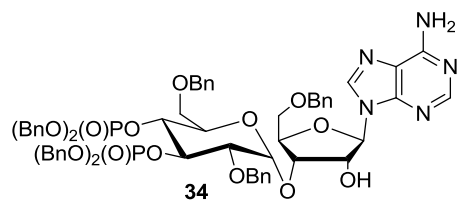




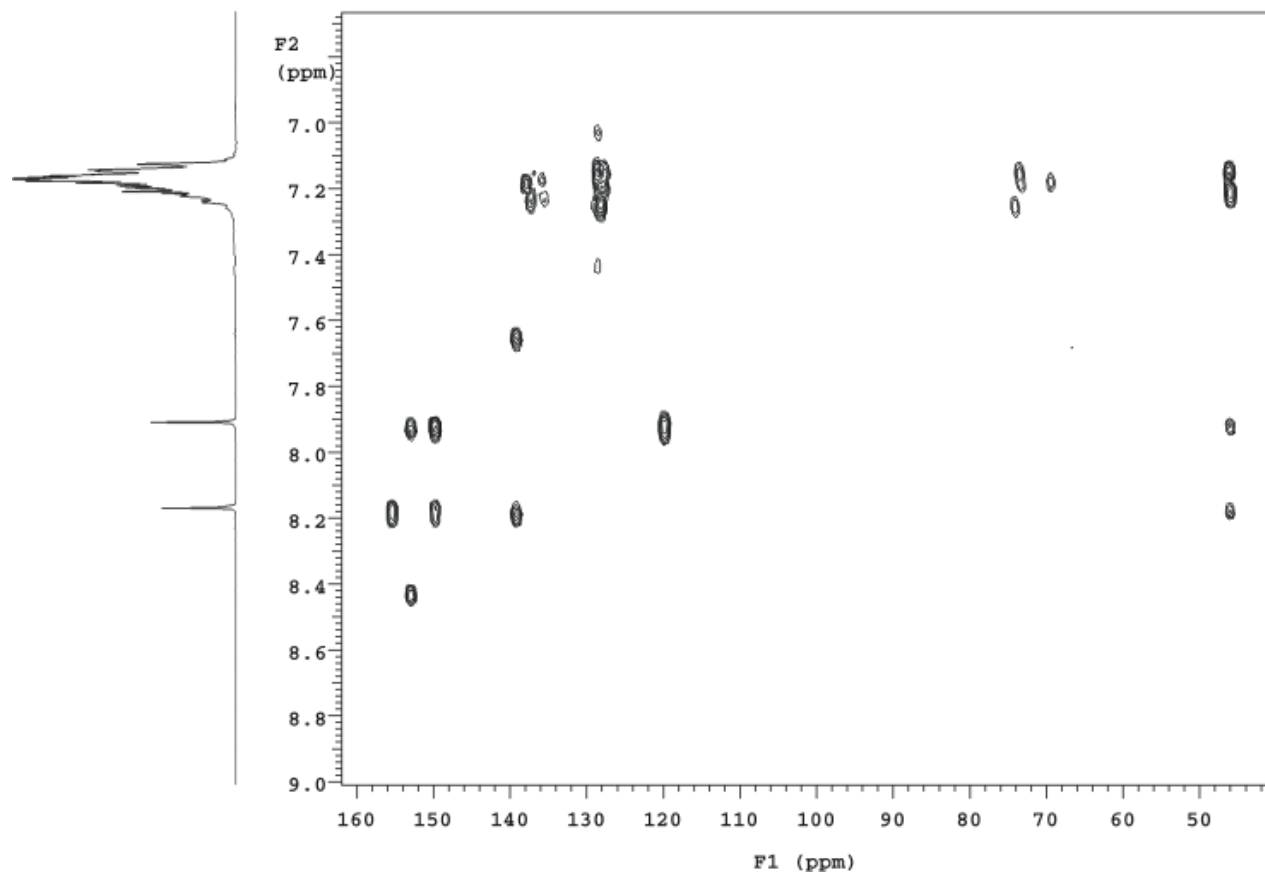
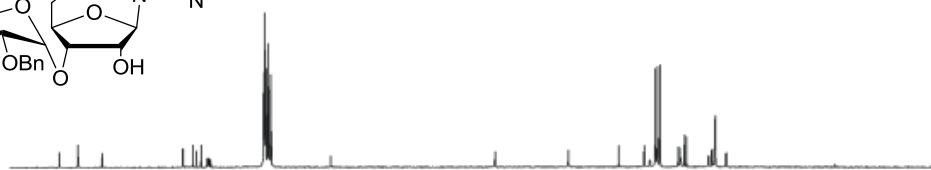


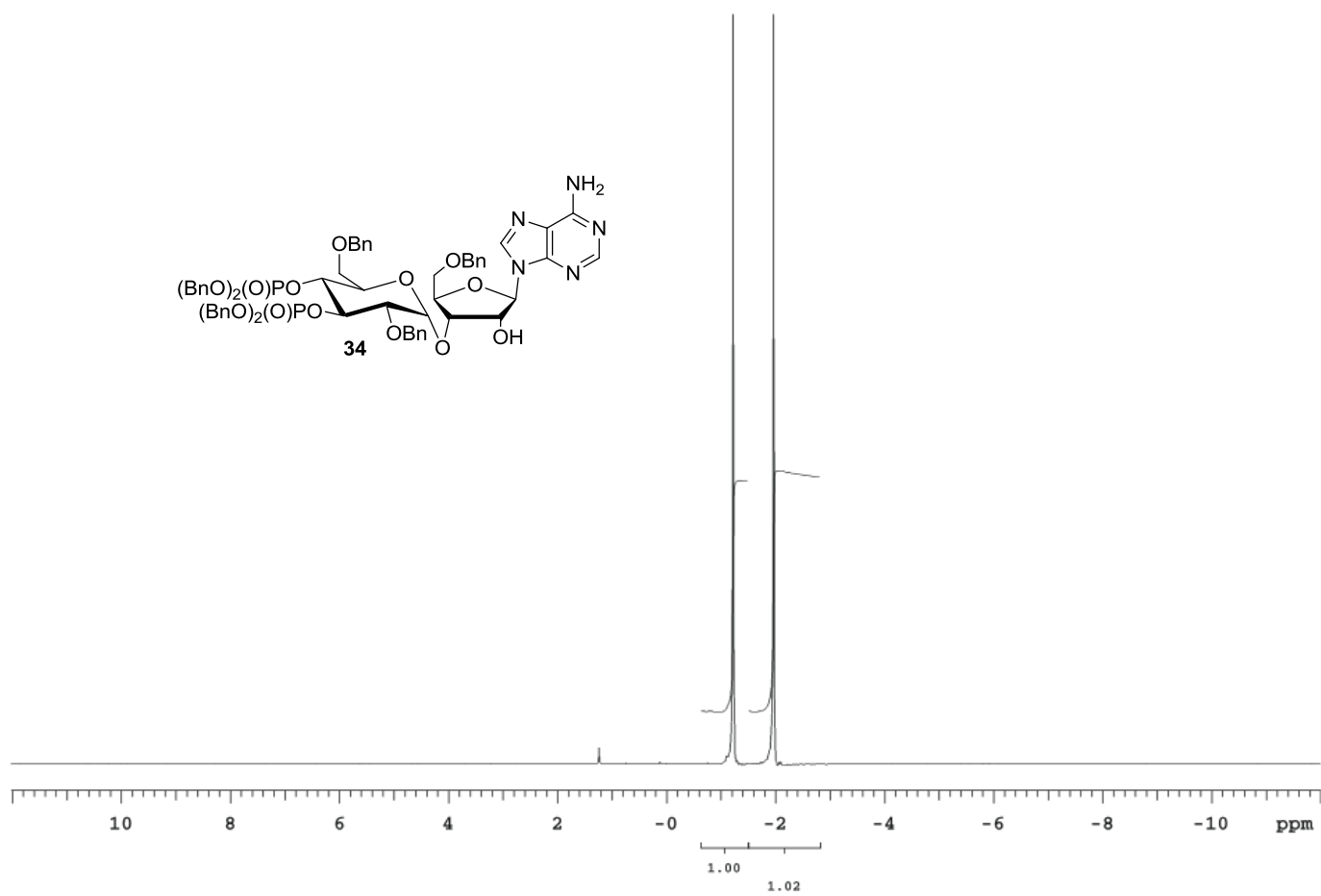
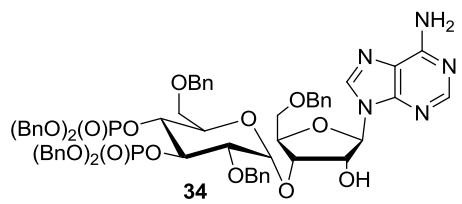
Filename: gHMQC_01

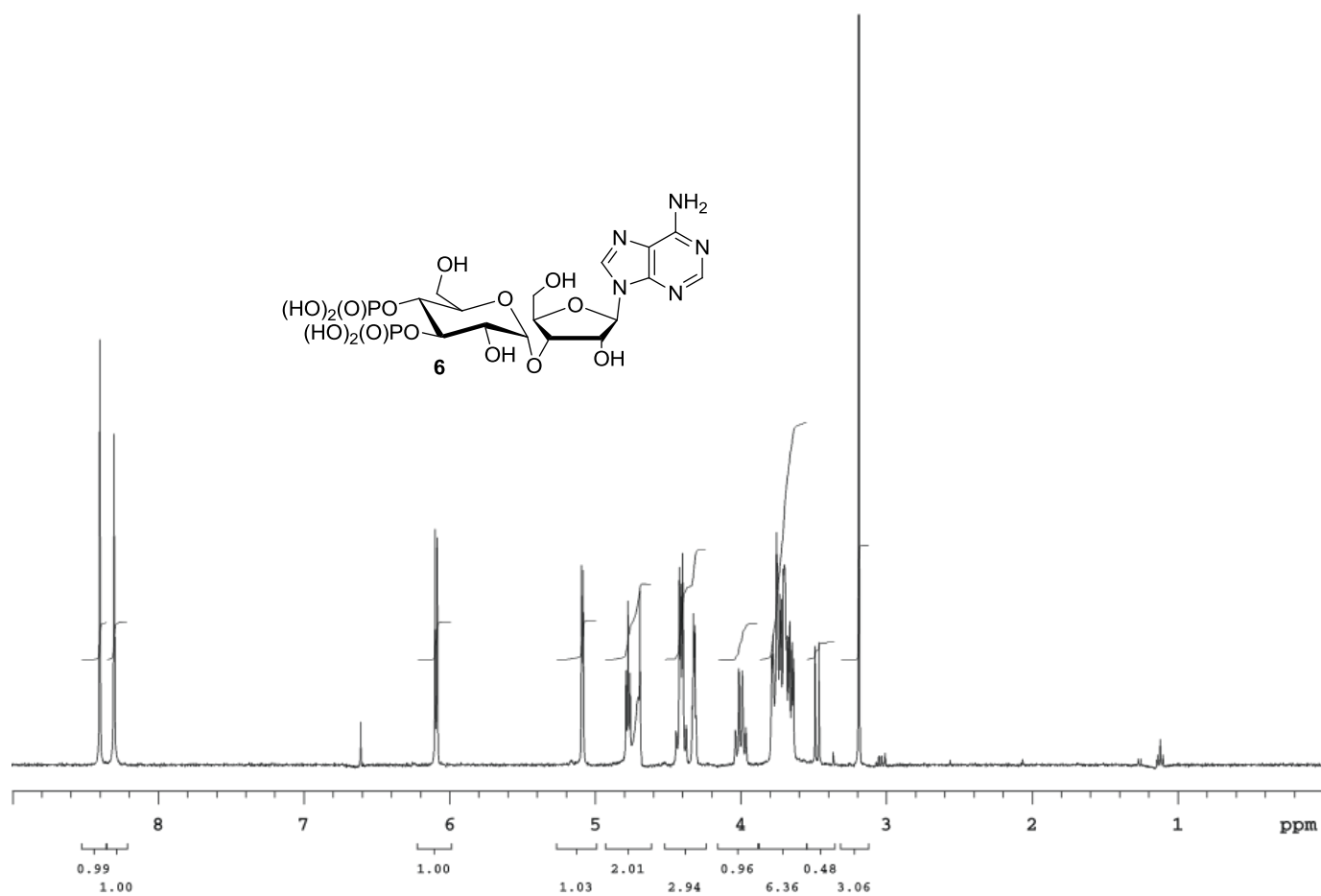


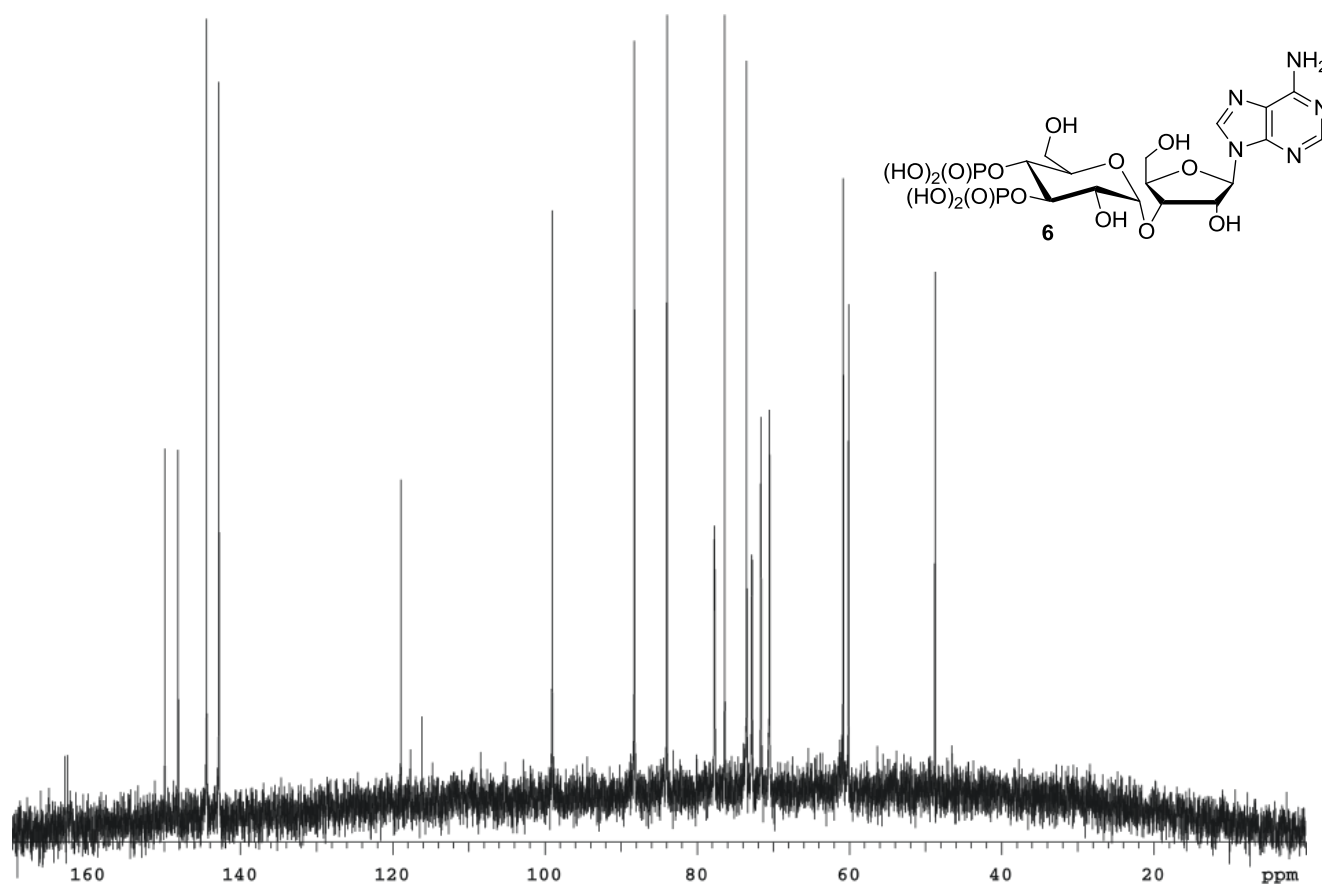


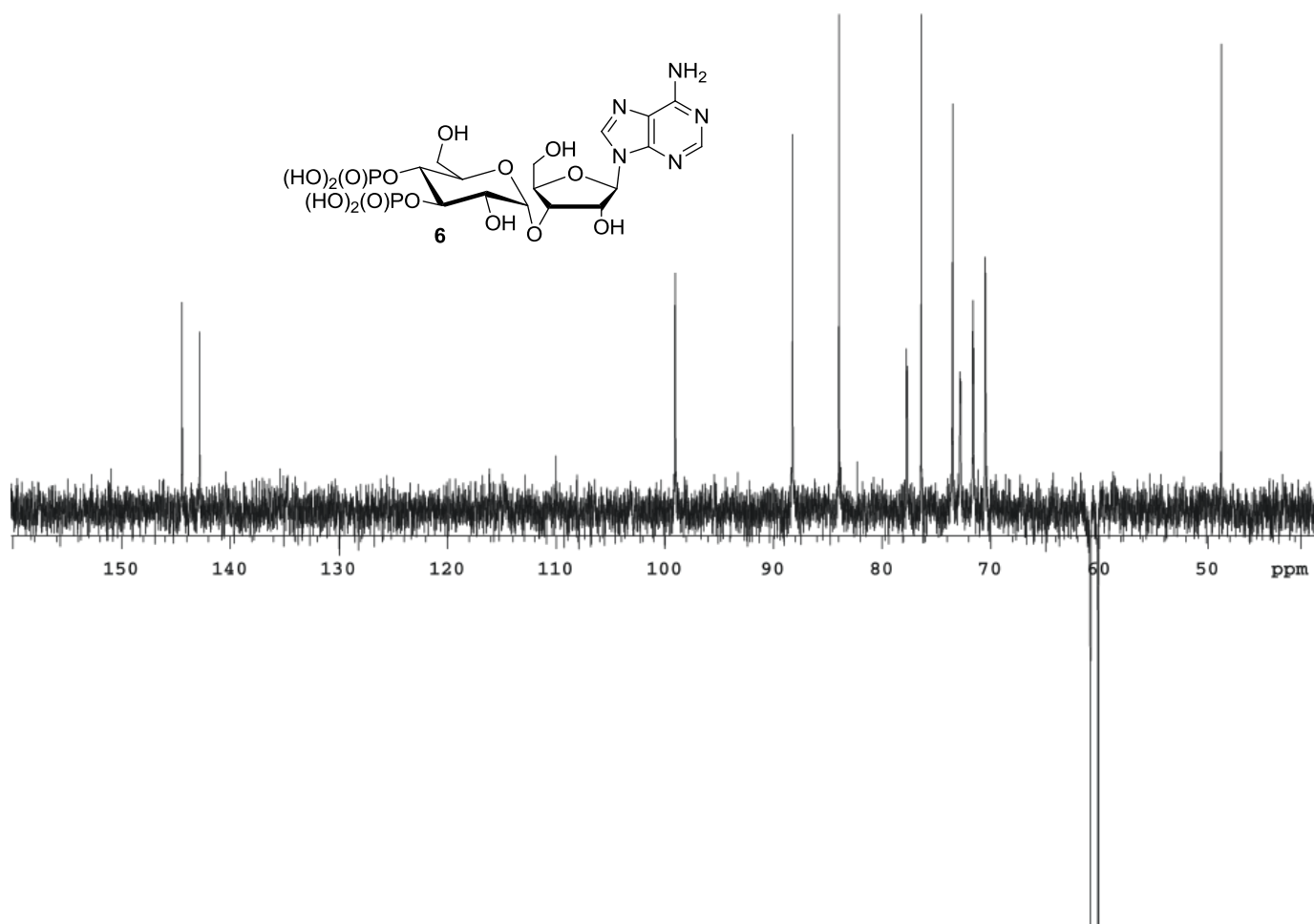
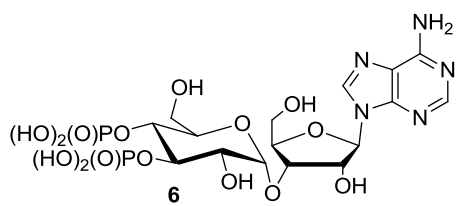
Filename: gHMBC_01



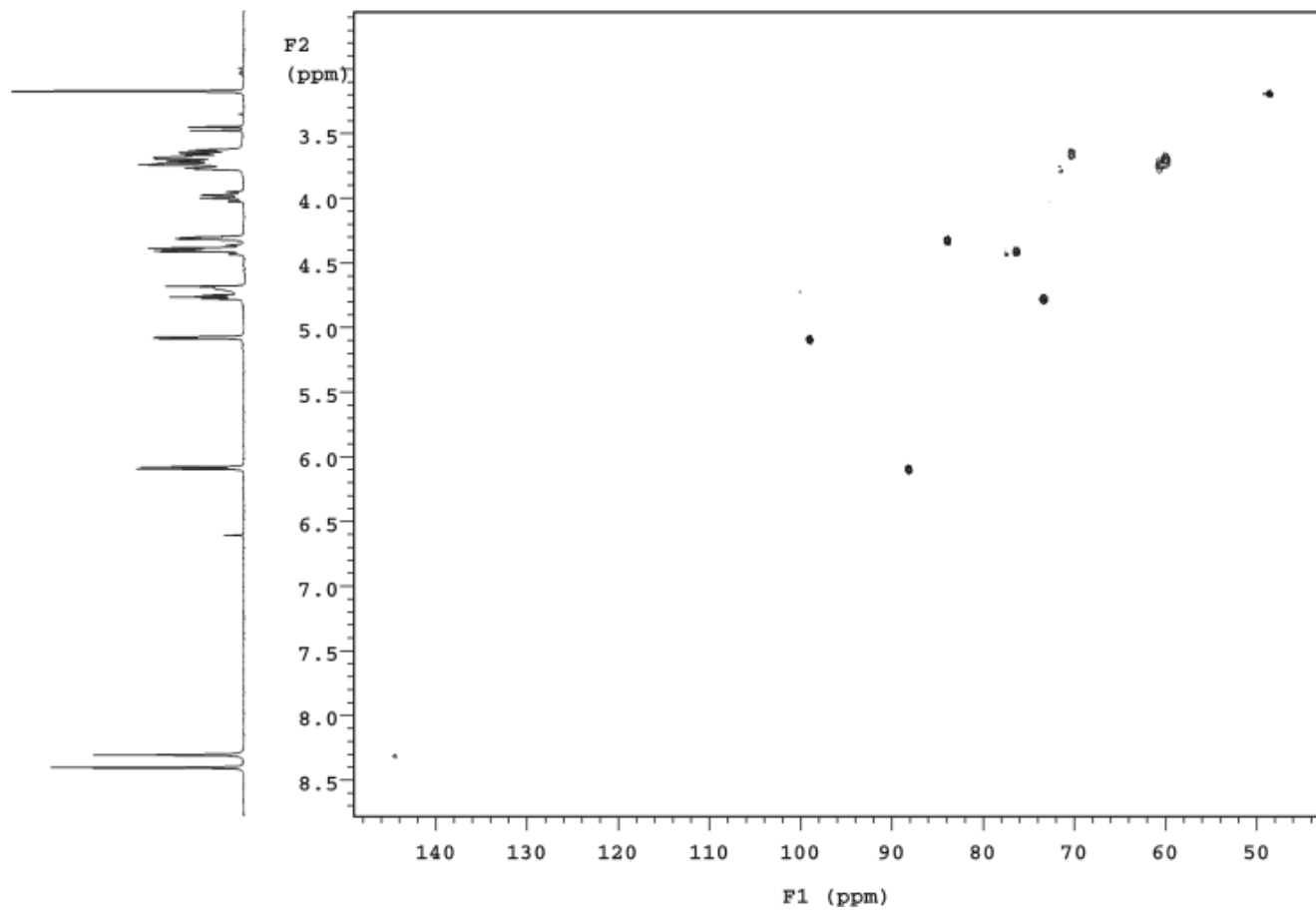
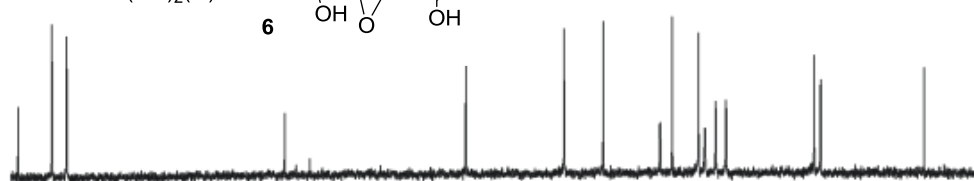
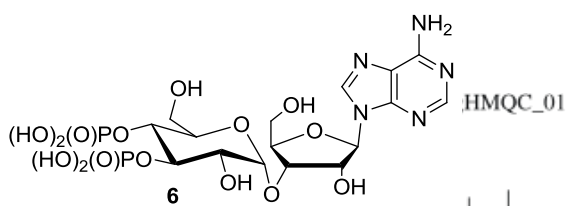


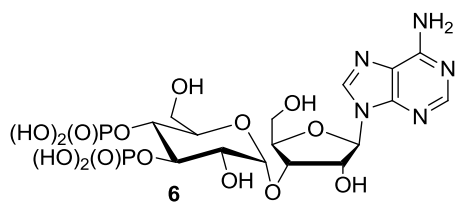




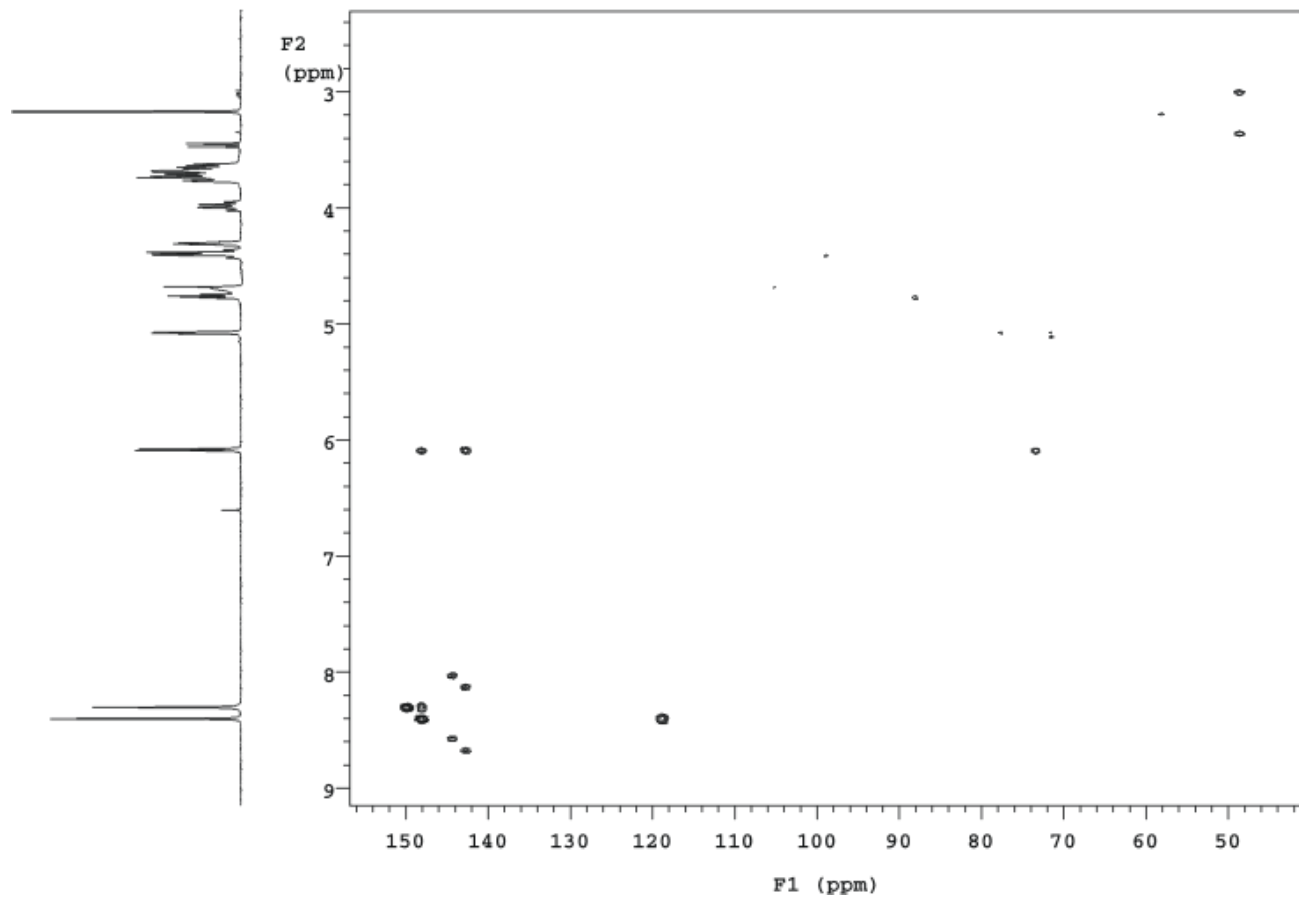
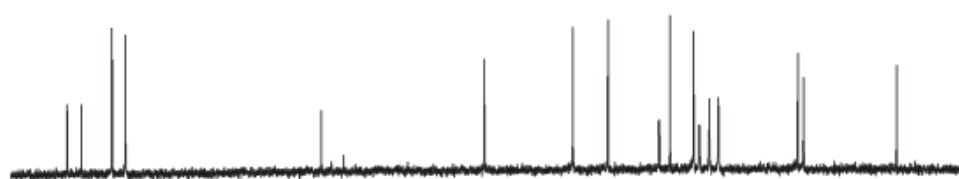


Sample: kms158_2005-11





Filename: gHMBC_01



Sample: kms158_2005-11-25

Filename: NOESY_01

