

## Supplementary Data

for

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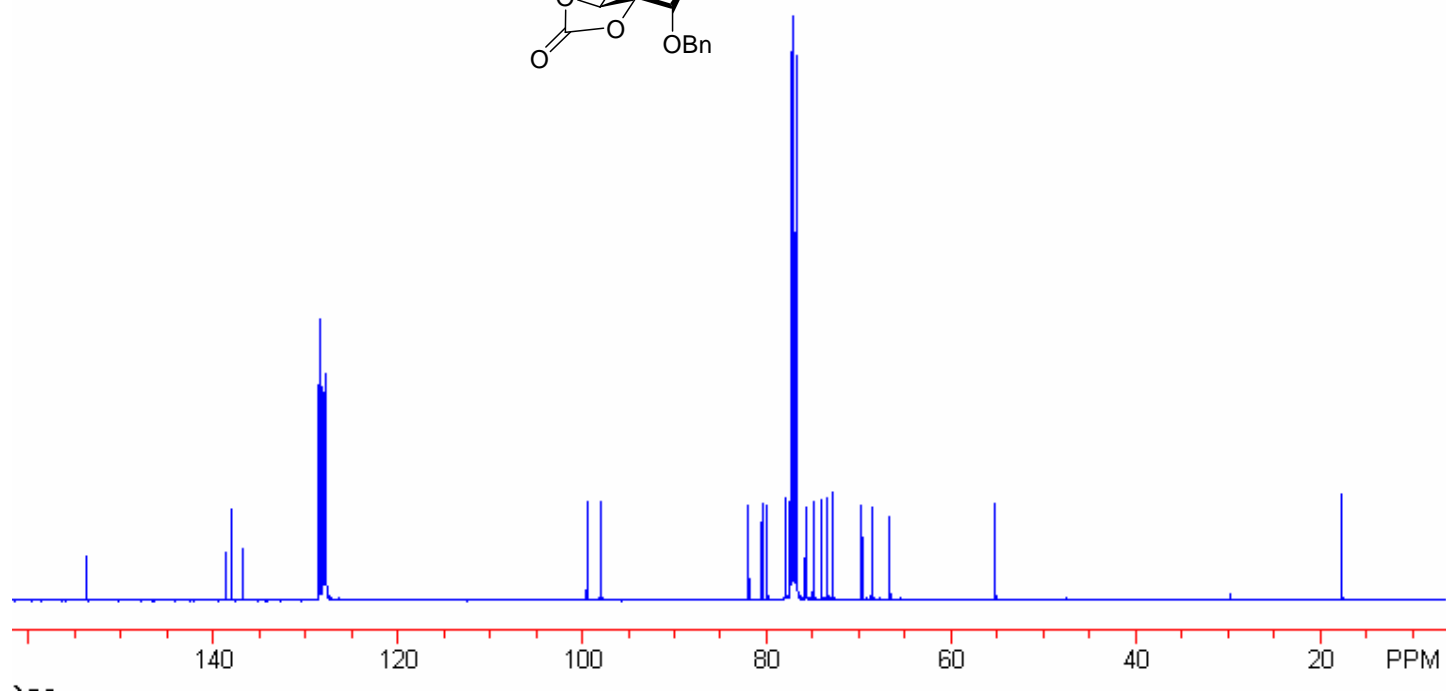
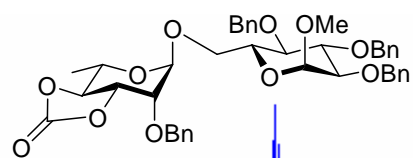
### Table of Contents

Compounds	Spectra
Methyl 6- <i>O</i> -(2- <i>O</i> -benzyl-3,4- <i>O</i> -carbonyl- $\alpha$ -L-rhamnopyranosyl)-2,3,4-tri- <i>O</i> -benzyl- $\alpha$ -D-glucopyranoside (6 $\alpha$ )	S-3, 4
Methyl 6- <i>O</i> -(2- <i>O</i> -benzyl-3,4- <i>O</i> -carbonyl- $\beta$ -L-rhamnopyranosyl)-2,3,4-tri- <i>O</i> -benzyl- $\alpha$ -D-glucopyranoside (6 $\beta$ )	S-5, 6
Methyl 2,3,6-tri- <i>O</i> -benzyl-4- <i>O</i> -(2- <i>O</i> -benzyl-3,4- <i>O</i> -carbonyl- $\alpha$ -L-rhamnopyranosyl)- $\alpha$ -D-glucopyranoside (8 $\alpha$ )	S-7, 8
Methyl 2,3,6-tri- <i>O</i> -benzyl-4- <i>O</i> -(2- <i>O</i> -benzyl-3,4- <i>O</i> -carbonyl- $\beta$ -L-rhamnopyranosyl)- $\alpha$ -D-glucopyranoside (8 $\beta$ )	S-9, 10
Methyl 4- <i>O</i> -(2- <i>O</i> -benzyl-3,4- <i>O</i> -carbonyl- $\alpha$ -L-rhamnopyranosyl)-2,3- <i>O</i> -isopropylidene- $\alpha$ -L-rhamnopyranoside(10 $\alpha$ )	S-11, 12
Methyl 4- <i>O</i> -(2- <i>O</i> -benzyl-3,4- <i>O</i> -carbonyl- $\beta$ -L-rhamnopyranosyl)-2,3- <i>O</i> -isopropylidene- $\alpha$ -L-rhamnopyranoside(10 $\beta$ )	S-13, 14
Methyl 3- <i>O</i> -benzyl-4,6- <i>O</i> -benzylidene-2- <i>O</i> -(2- <i>O</i> -benzyl-3,4- <i>O</i> -carbonyl- $\alpha$ -L-rhamnopyranosyl)- $\alpha$ -D-mannopyranoside (12 $\alpha$ )	S-15, 16
Methyl 3- <i>O</i> -benzyl-4,6- <i>O</i> -benzylidene-2- <i>O</i> -(2- <i>O</i> -benzyl-3,4- <i>O</i> -carbonyl- $\beta$ -L-rhamnopyranosyl)- $\alpha$ -D-mannopyranoside (12 $\beta$ )	S-17, 18
Methyl 6- <i>O</i> -[(4- <i>O</i> -benzoyl-3- <i>O</i> -benzyl-2- <i>O</i> -(2-trifluoromethylbenzenesulfonyl)- $\alpha$ -L-rhamnopyranosyl)]-2,3,4-tri- <i>O</i> -benzyl- $\alpha$ -D-glucopyranoside (13 $\alpha$ )	S-19, 20
Methyl 6- <i>O</i> -[(4- <i>O</i> -benzoyl-3- <i>O</i> -benzyl-2- <i>O</i> -(2-trifluoromethylbenzenesulfonyl)- $\beta$ -L-rhamnopyranosyl)]-2,3,4-tri- <i>O</i> -benzyl- $\alpha$ -D-glucopyranoside (13 $\beta$ )	S-21, 22
Methyl 4- <i>O</i> -[(4- <i>O</i> -benzoyl-3- <i>O</i> -benzyl-2- <i>O</i> -(2-trifluoromethylbenzenesulfonyl)- $\alpha$ -L-rhamnopyranosyl)]-2,3- <i>O</i> -isopropylidene- $\alpha$ -L-rhamnopyranoside (14 $\alpha$ )	S-23, 24
Methyl 4- <i>O</i> -[(4- <i>O</i> -benzoyl-3- <i>O</i> -benzyl-2- <i>O</i> -(2-trifluoromethylbenzenesulfonyl)- $\beta$ -L-rhamnopyranosyl)]-2,3- <i>O</i> -isopropylidene- $\alpha$ -L-rhamnopyranoside (14 $\beta$ )	S-25, 26
Methyl 3- <i>O</i> -benzyl-4,6- <i>O</i> -benzylidene-2- <i>O</i> -[(4- <i>O</i> -benzoyl-3- <i>O</i> -benzyl-2- <i>O</i> -(2-trifluoromethylbenzenesulfonyl)- $\alpha$ -L-rhamnopyranosyl)]- $\alpha$ -D-mannopyranoside (15 $\alpha$ )	S-27, 28
Methyl 3- <i>O</i> -benzyl-4,6- <i>O</i> -benzylidene-2- <i>O</i> -[(4- <i>O</i> -benzoyl-3- <i>O</i> -benzyl-2- <i>O</i> -(2-trifluoromethylbenzenesulfonyl)- $\beta$ -L-rhamnopyranosyl)]- $\alpha$ -D-mannopyranoside (15 $\beta$ )	S-29, 30
Methyl 3- <i>O</i> -[(4- <i>O</i> -benzoyl-3- <i>O</i> -benzyl-2- <i>O</i> -(2-trifluoromethylbenzenesulfonyl)- $\alpha$ -L-rhamnopyranosyl)]-2,4,6-tri- <i>O</i> -benzyl- $\alpha$ -D-mannopyranoside (17 $\alpha$ )	S-31, 32
Methyl 3- <i>O</i> -[(4- <i>O</i> -benzoyl-3- <i>O</i> -benzyl-2- <i>O</i> -(2-trifluoromethylbenzenesulfonyl)- $\beta$ -L-rhamnopyranosyl)]-2,4,6-tri- <i>O</i> -benzyl- $\alpha$ -D-mannopyranoside (17 $\beta$ )	S-33, 34

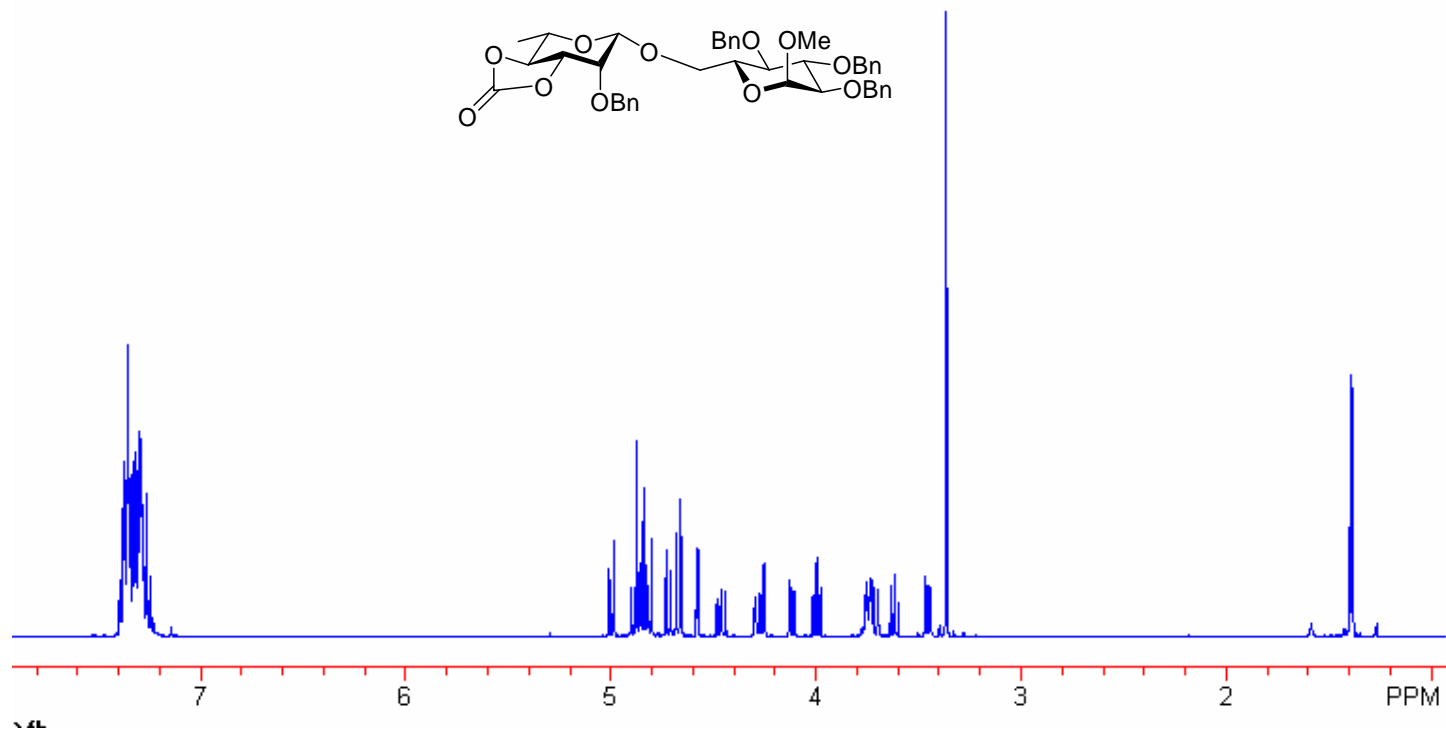
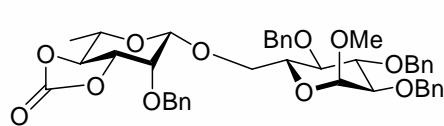
Methyl 6- <i>O</i> -Acetyl-2,3,4-tri- <i>O</i> -benzyl- $\alpha$ -D-glucoopyranoside (19)	S-35, 36
Compound-18	S-37



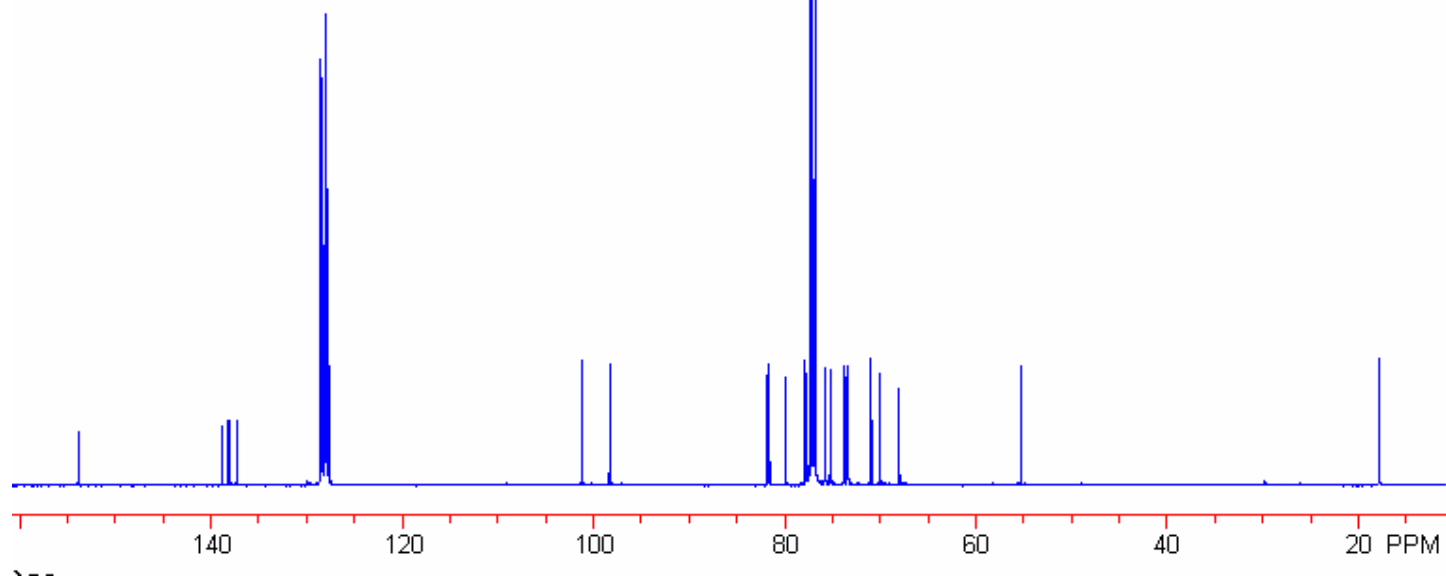
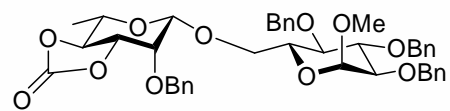
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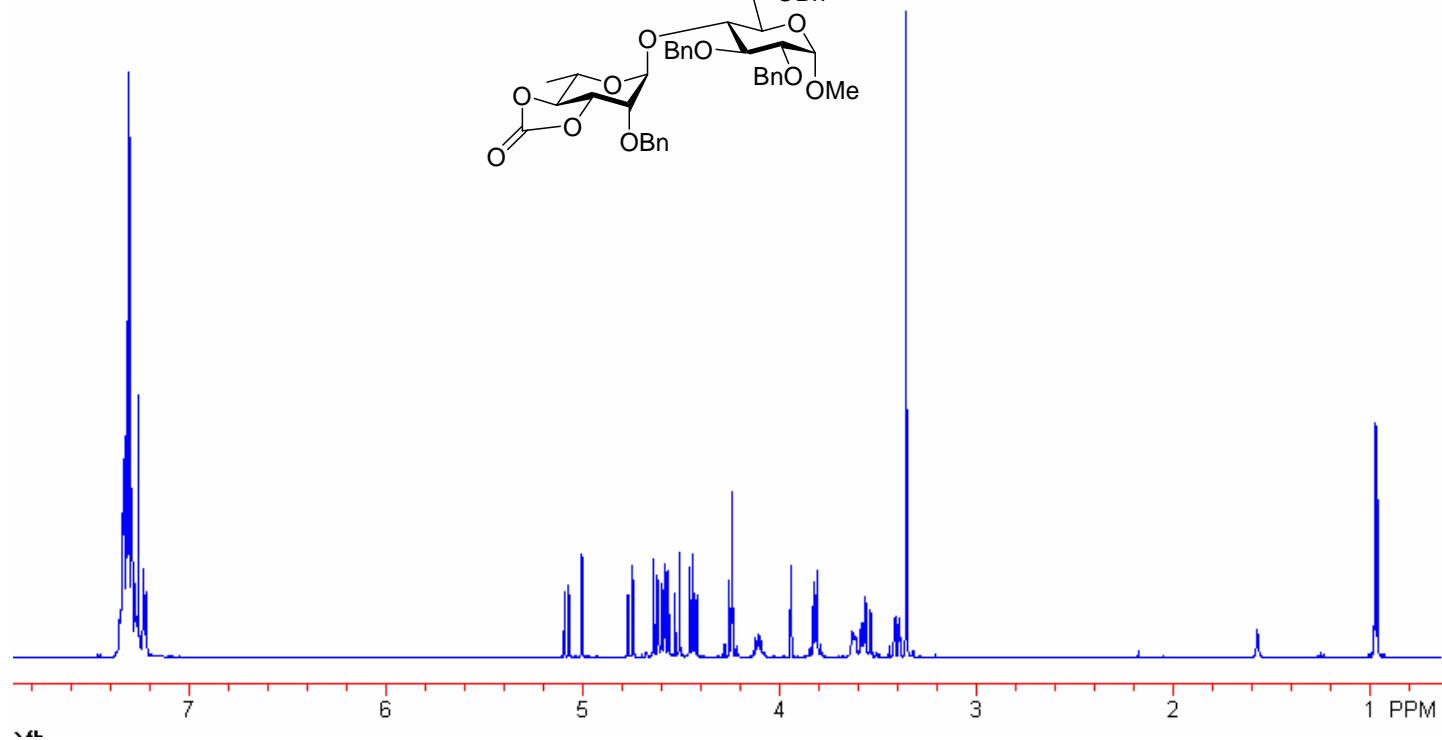
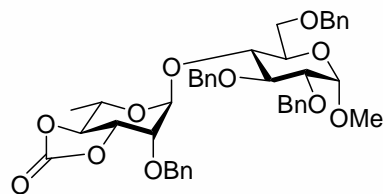
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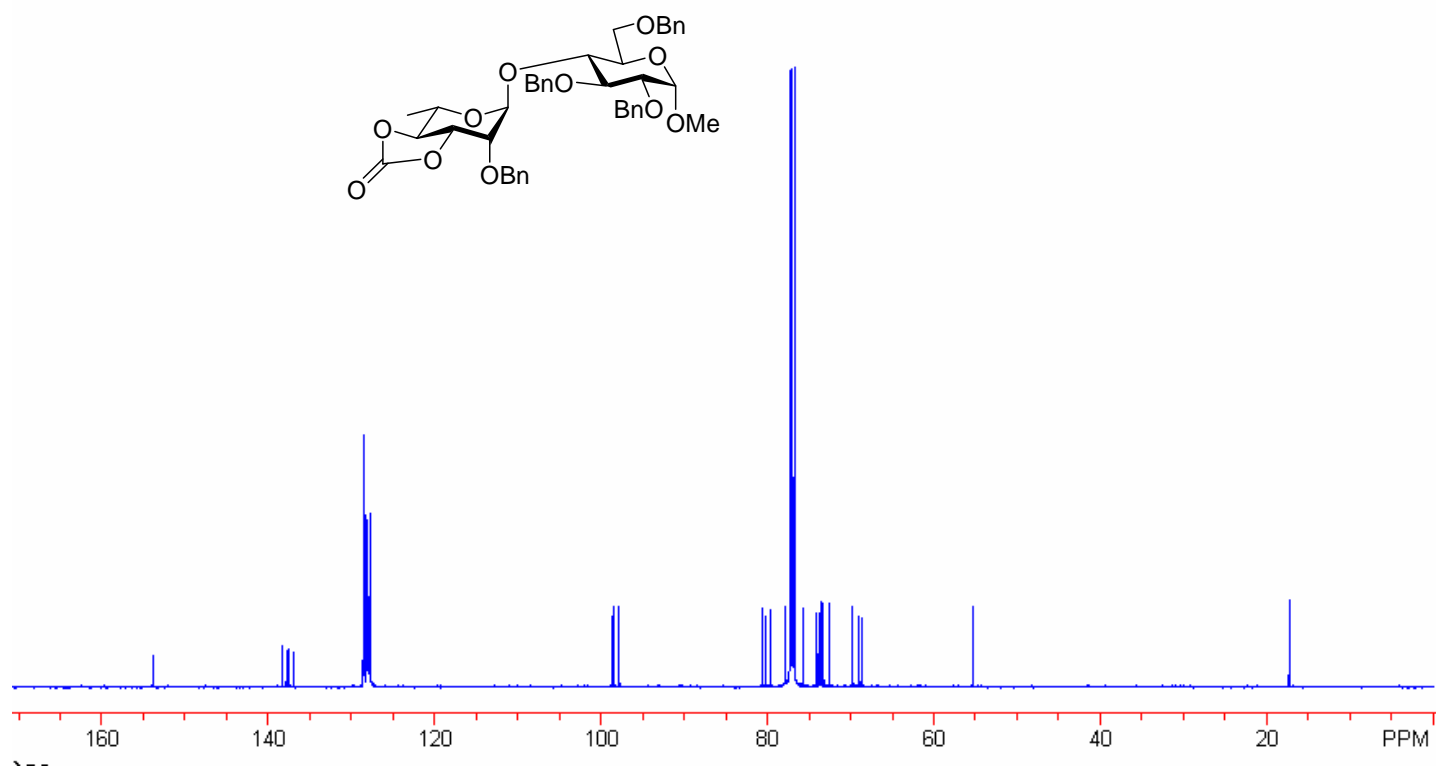
(6 $\beta$ )



(8 $\alpha$ )

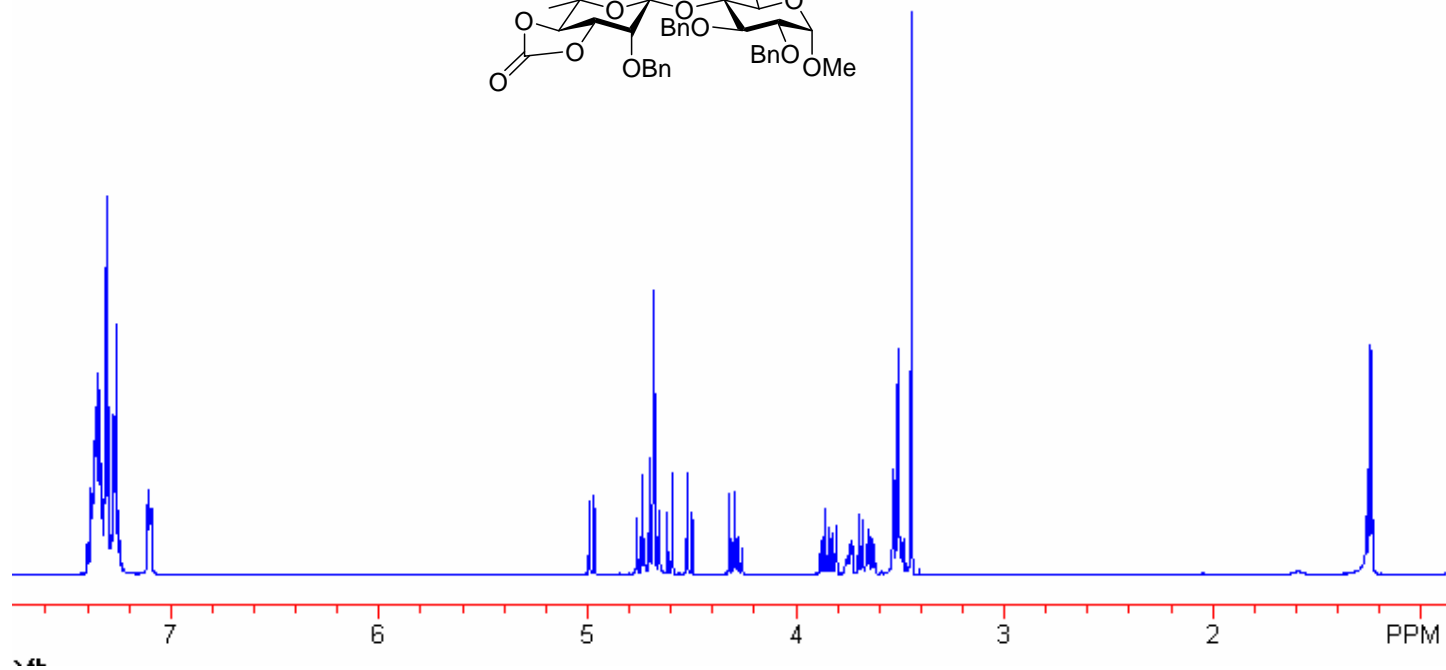
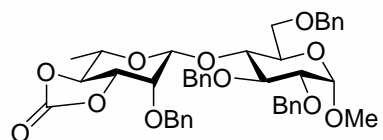


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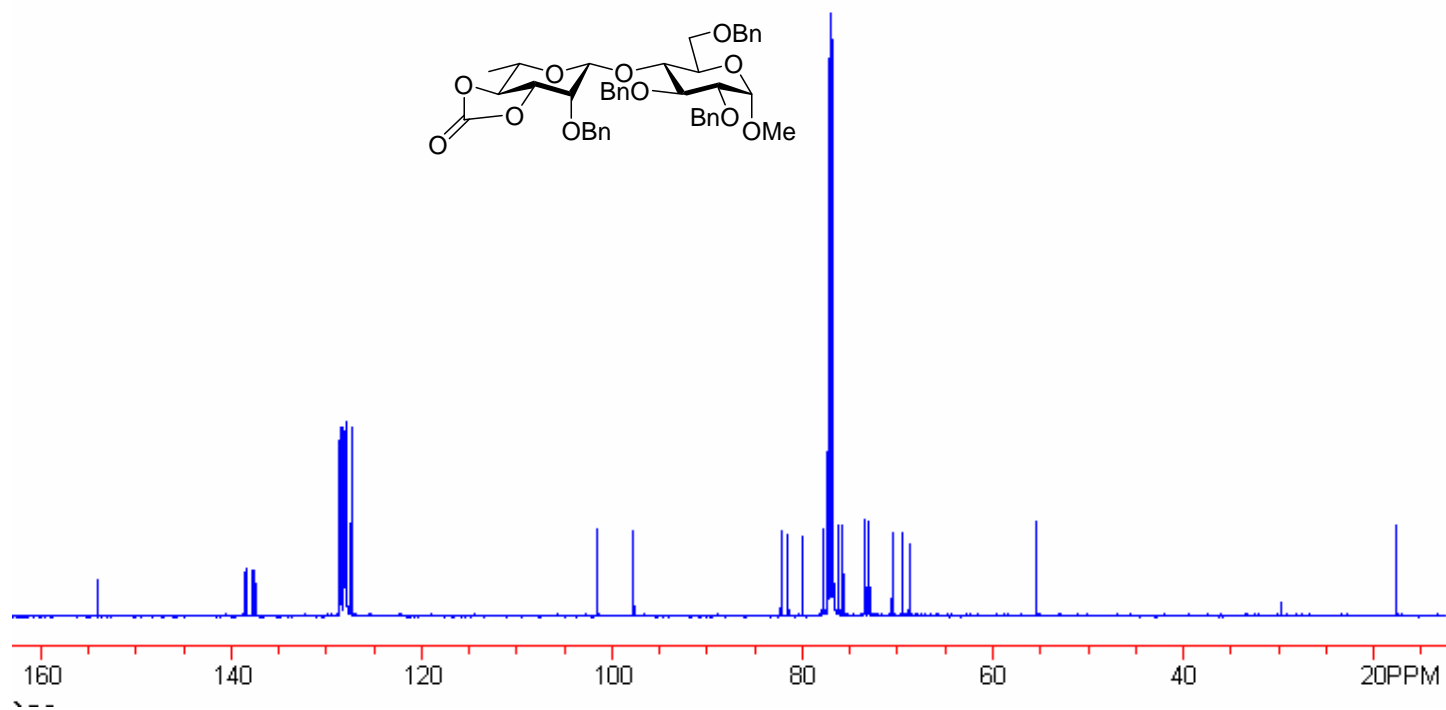
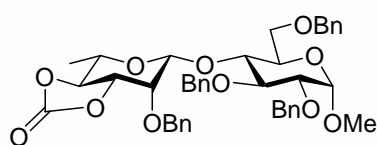




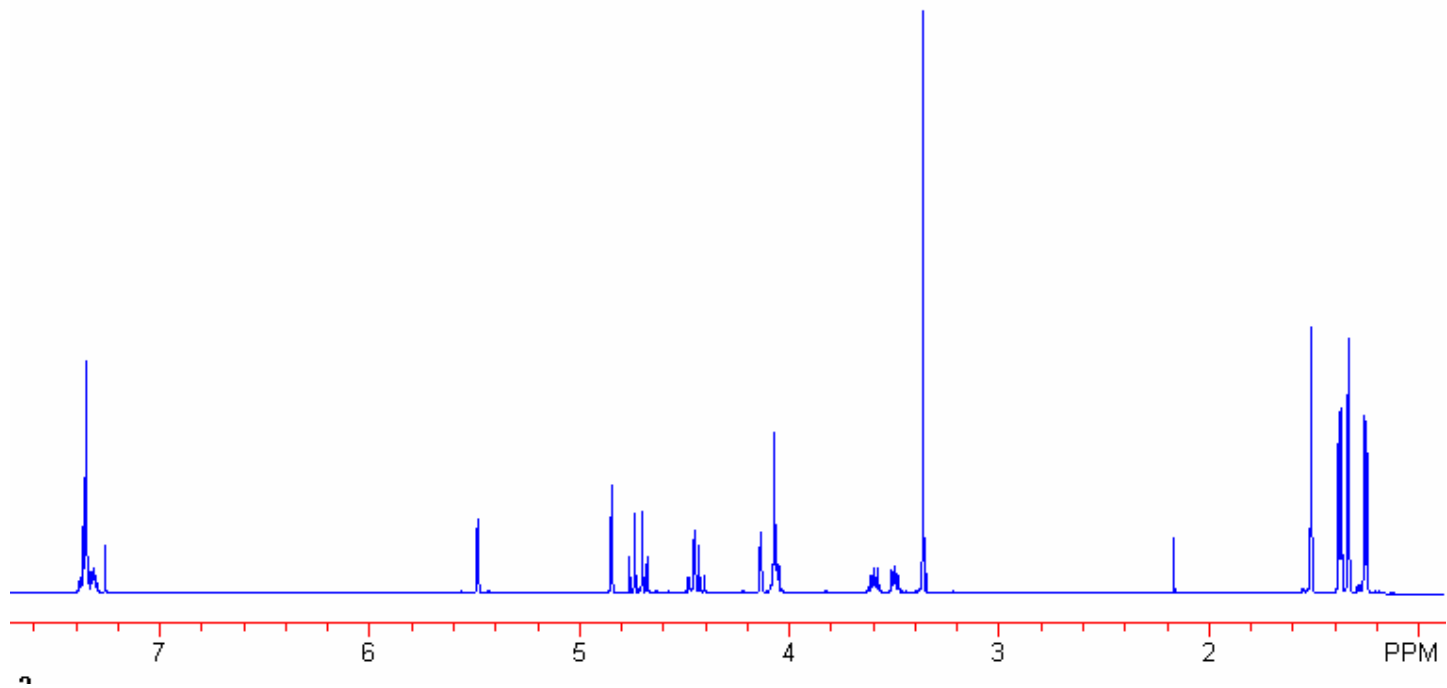
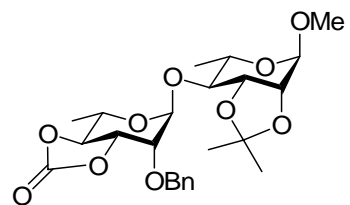
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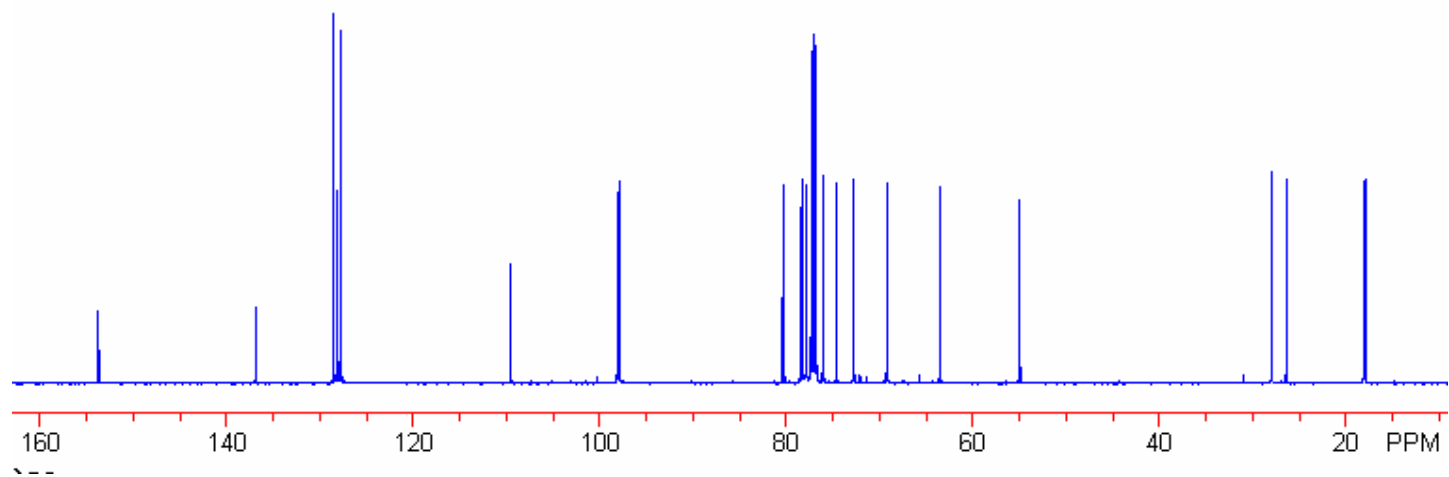
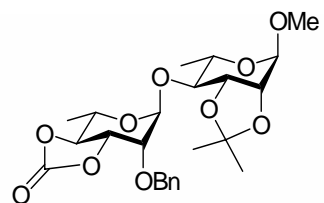
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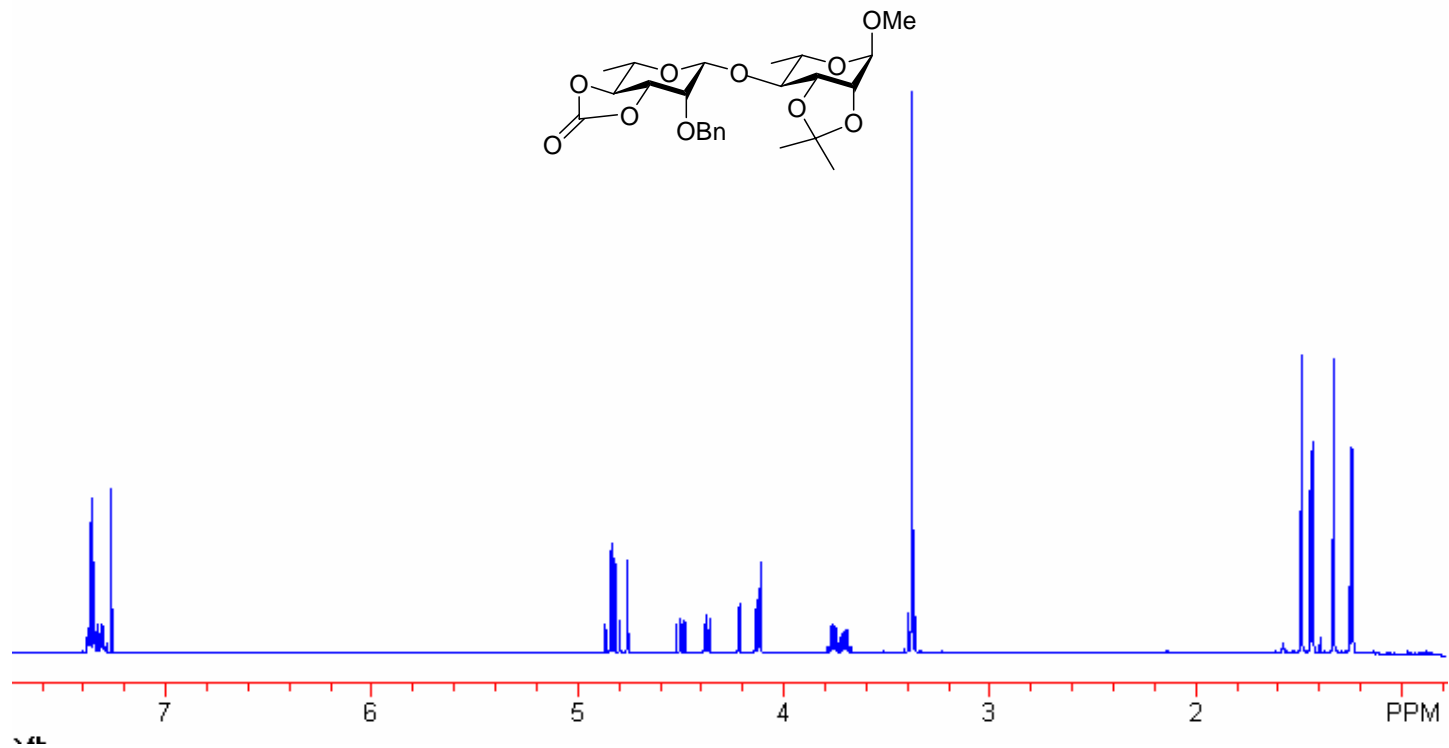
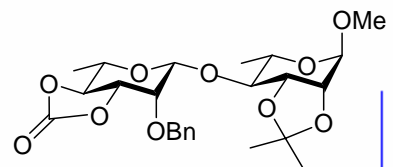
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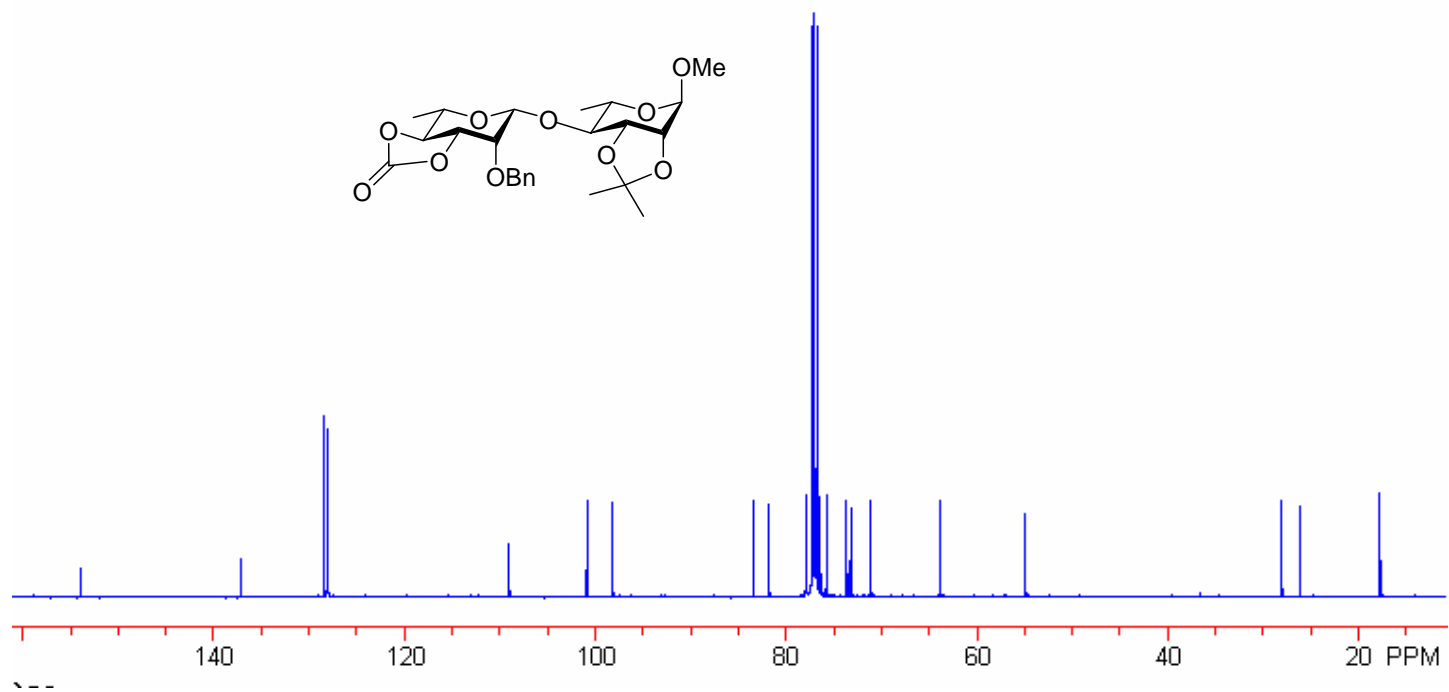
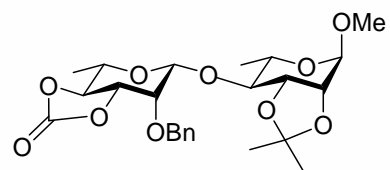
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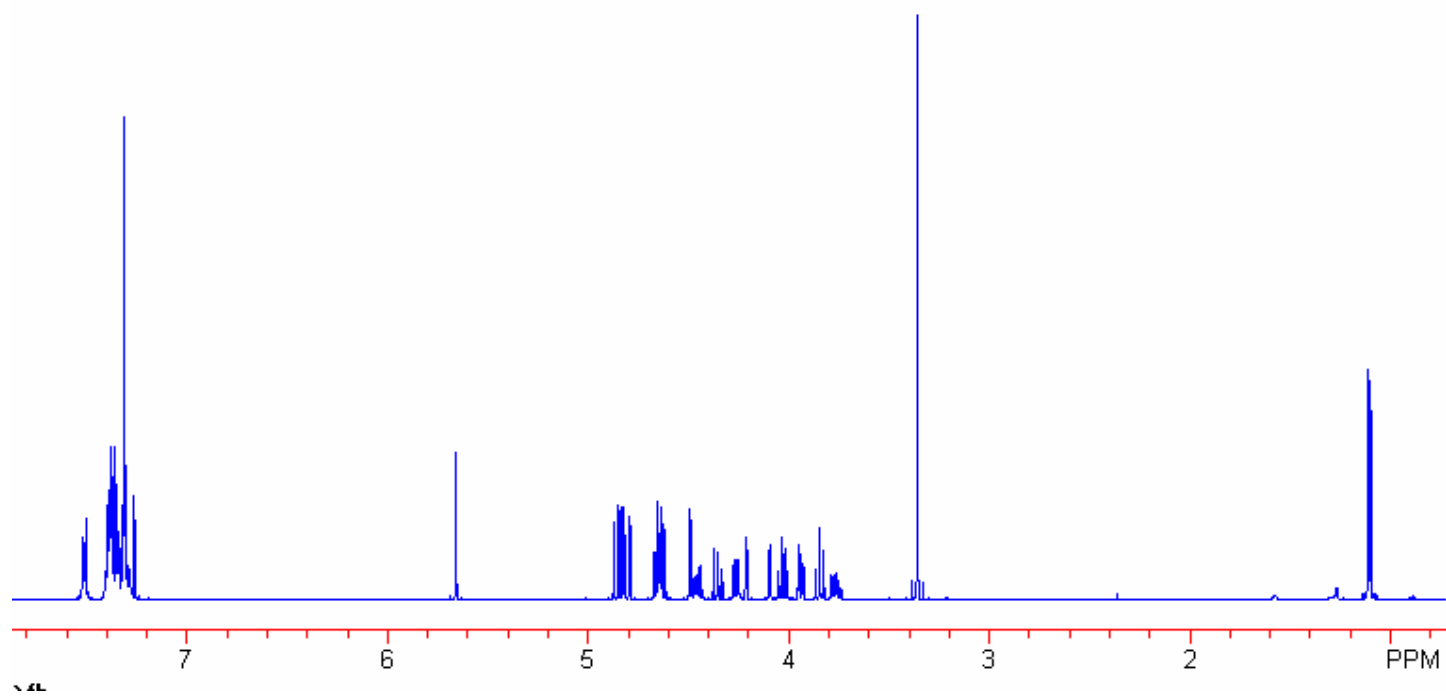
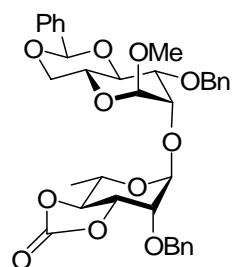
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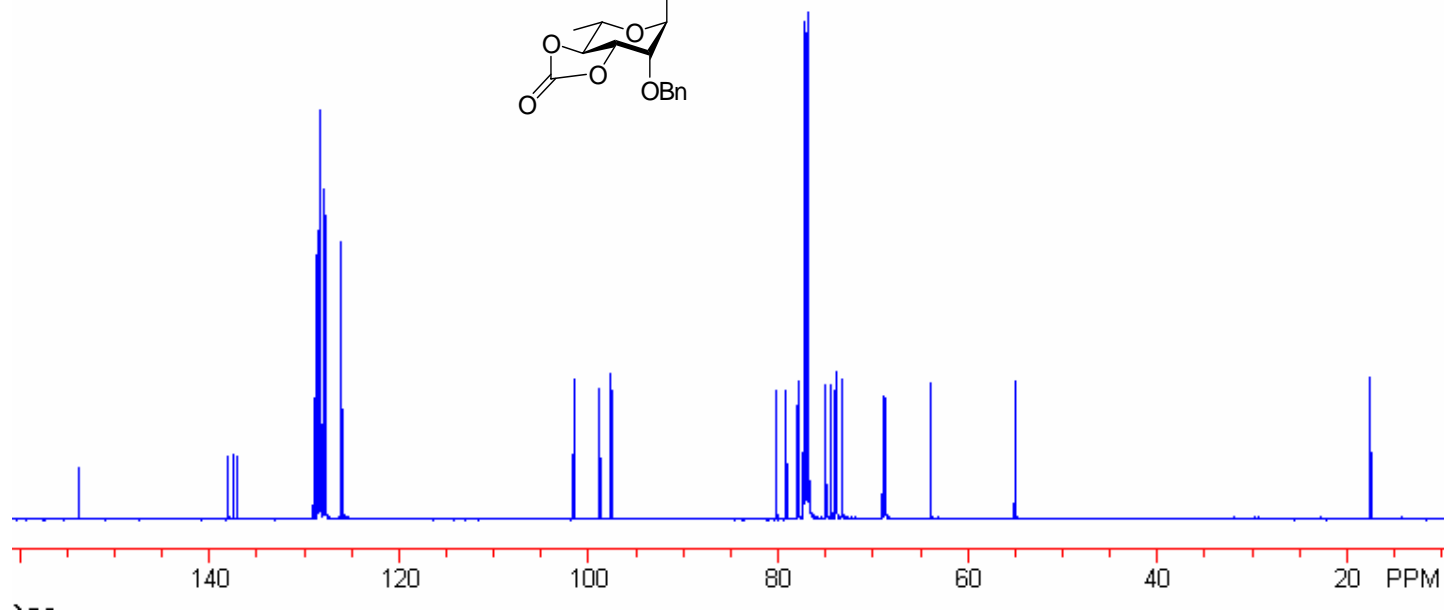
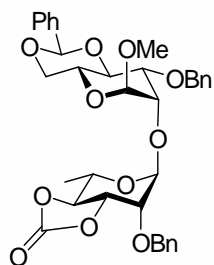
(10 $\beta$ )



(12 $\alpha$ )



(12 $\alpha$ )

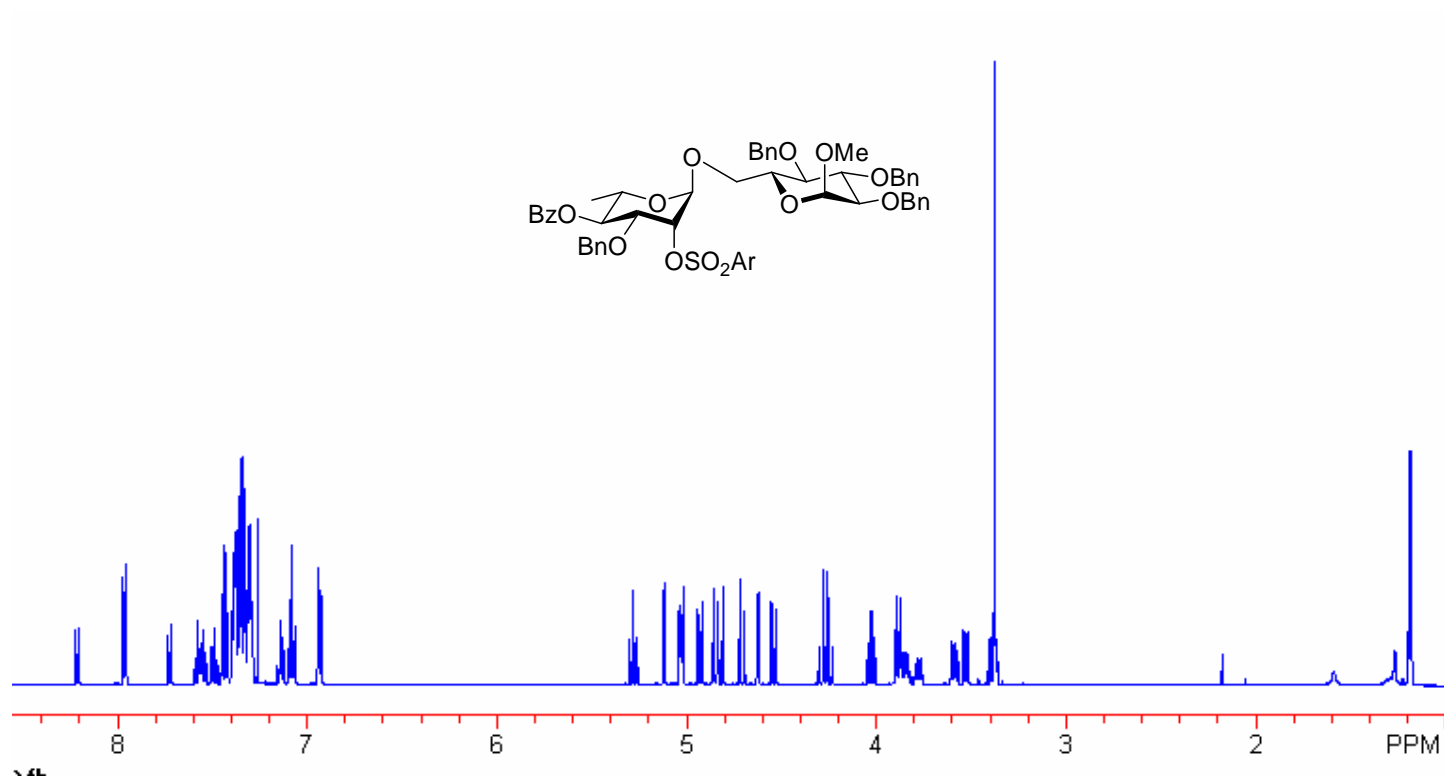




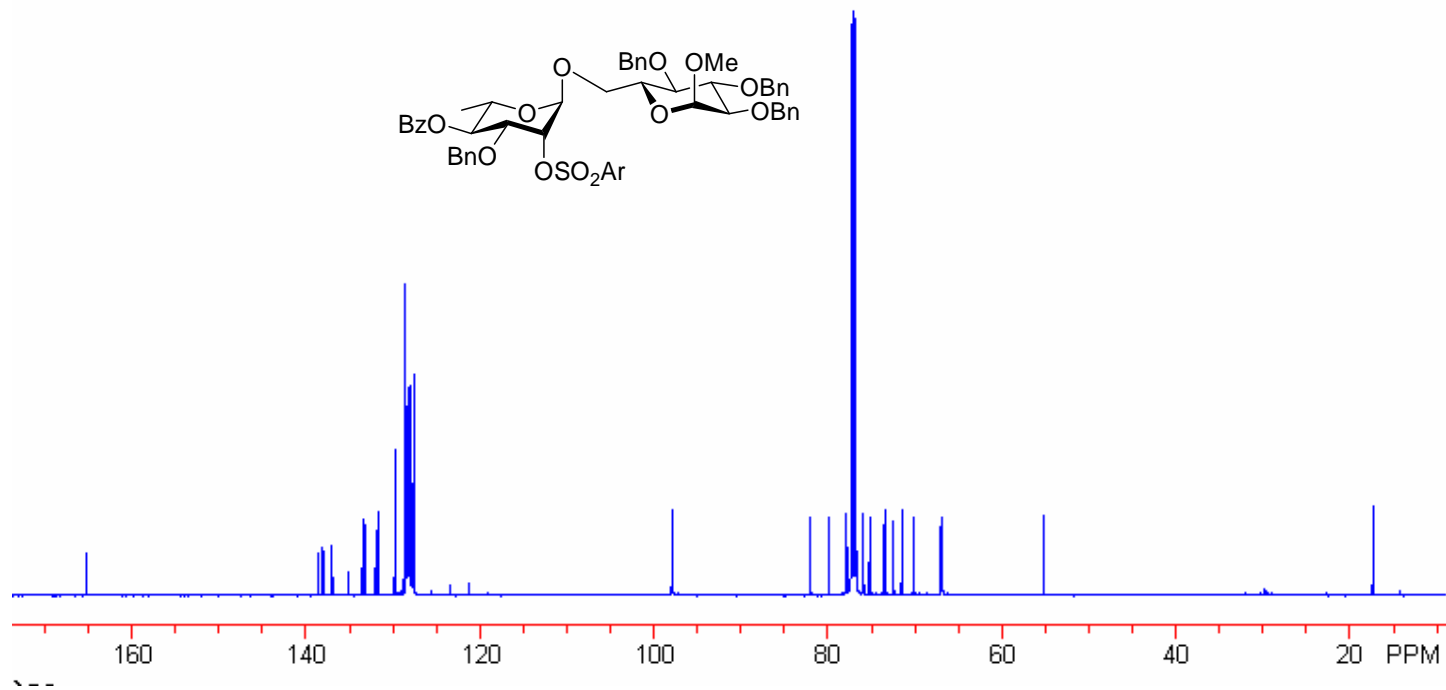
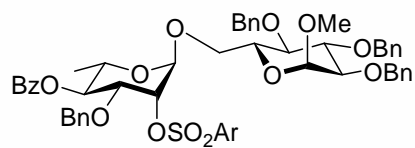




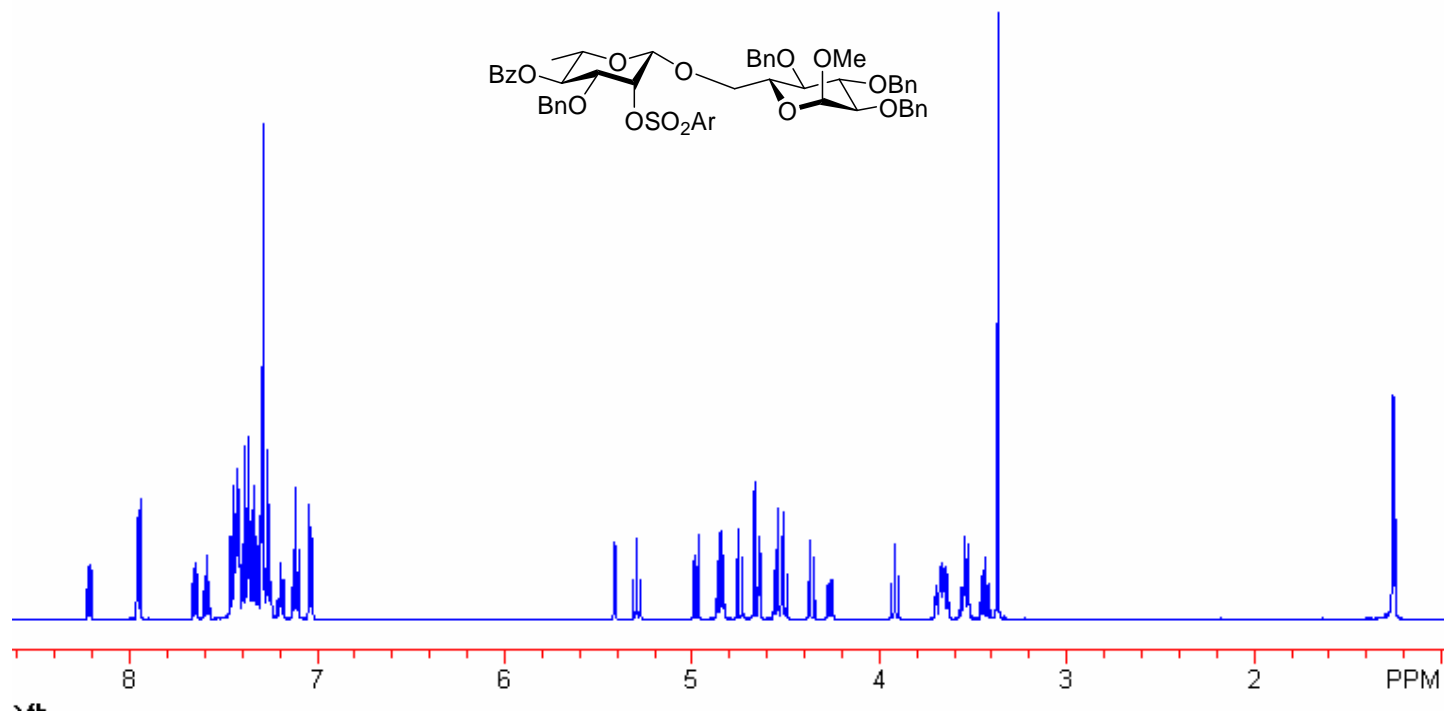
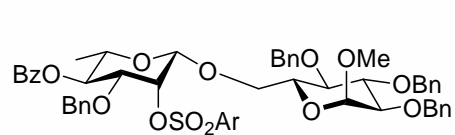
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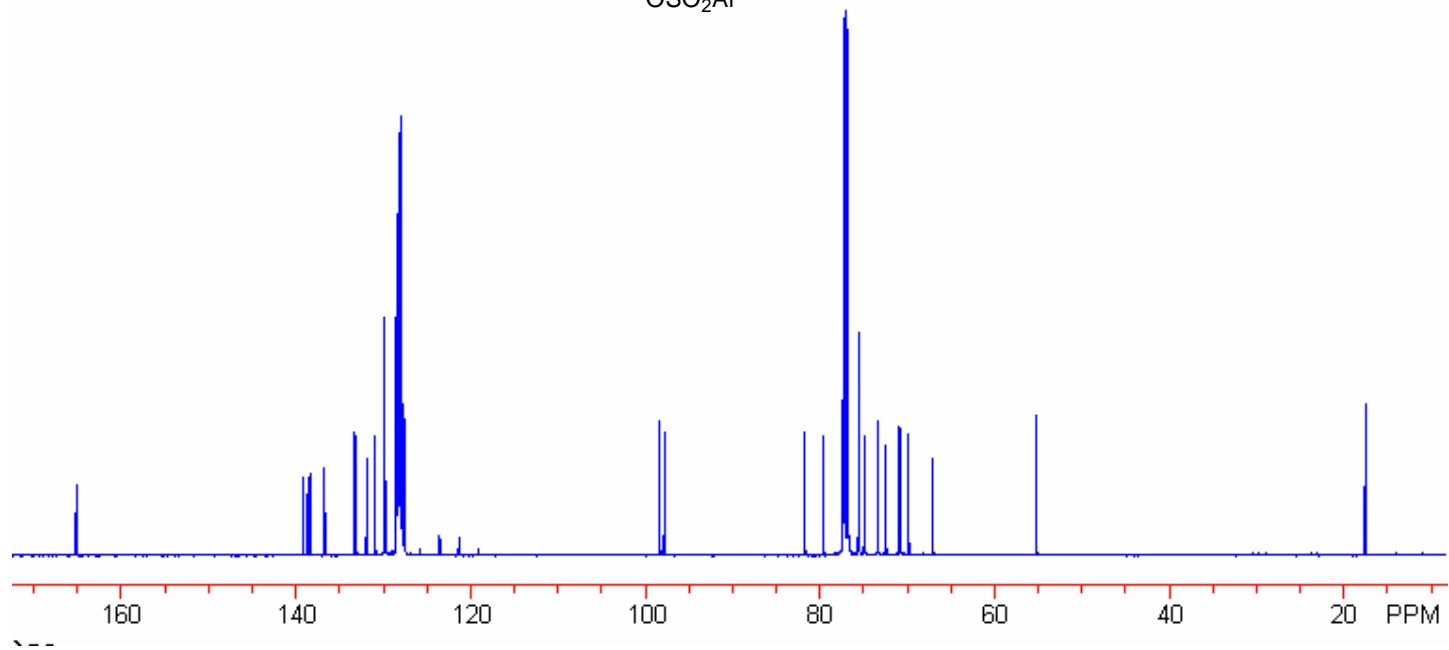
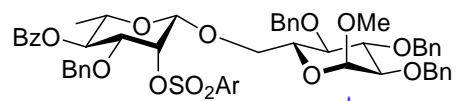
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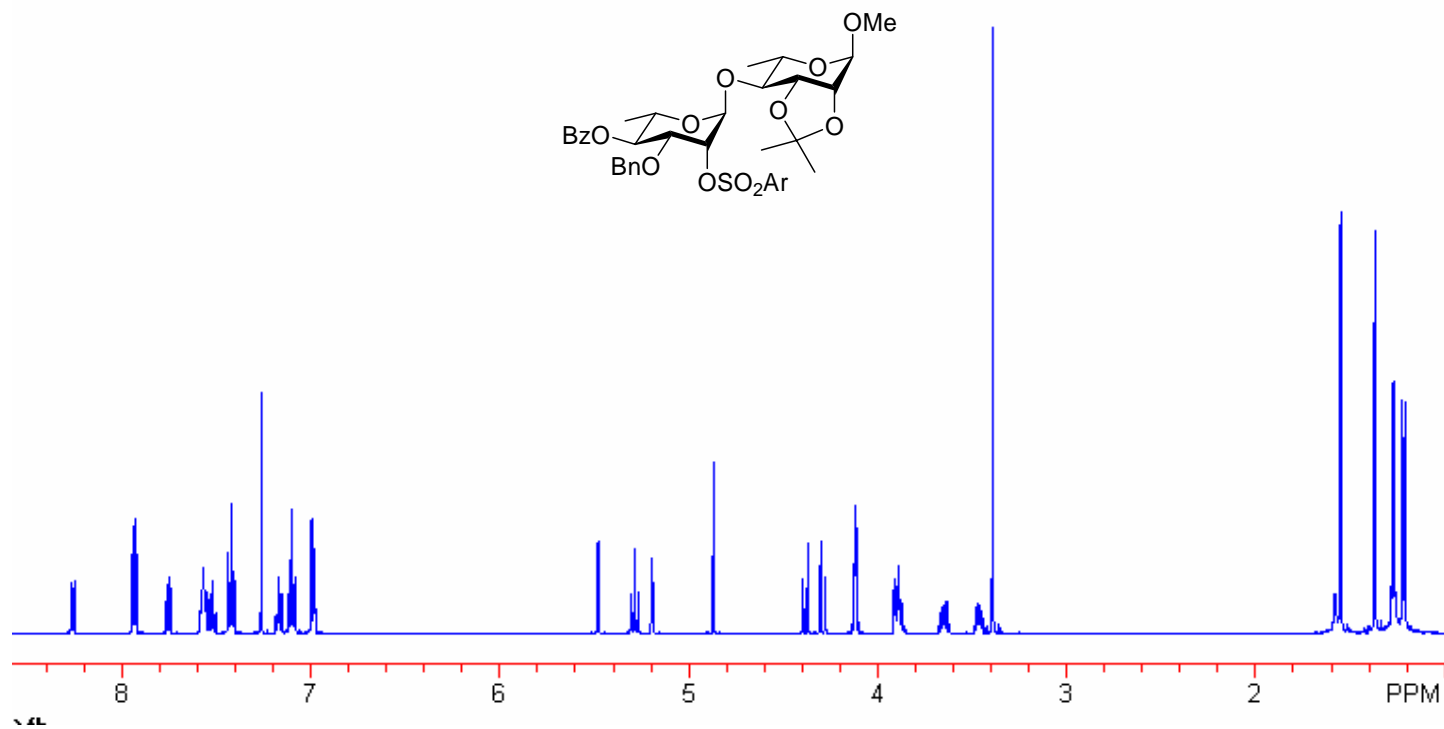
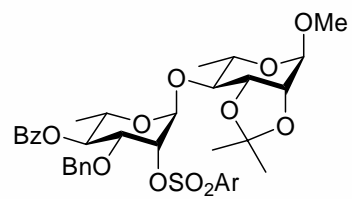
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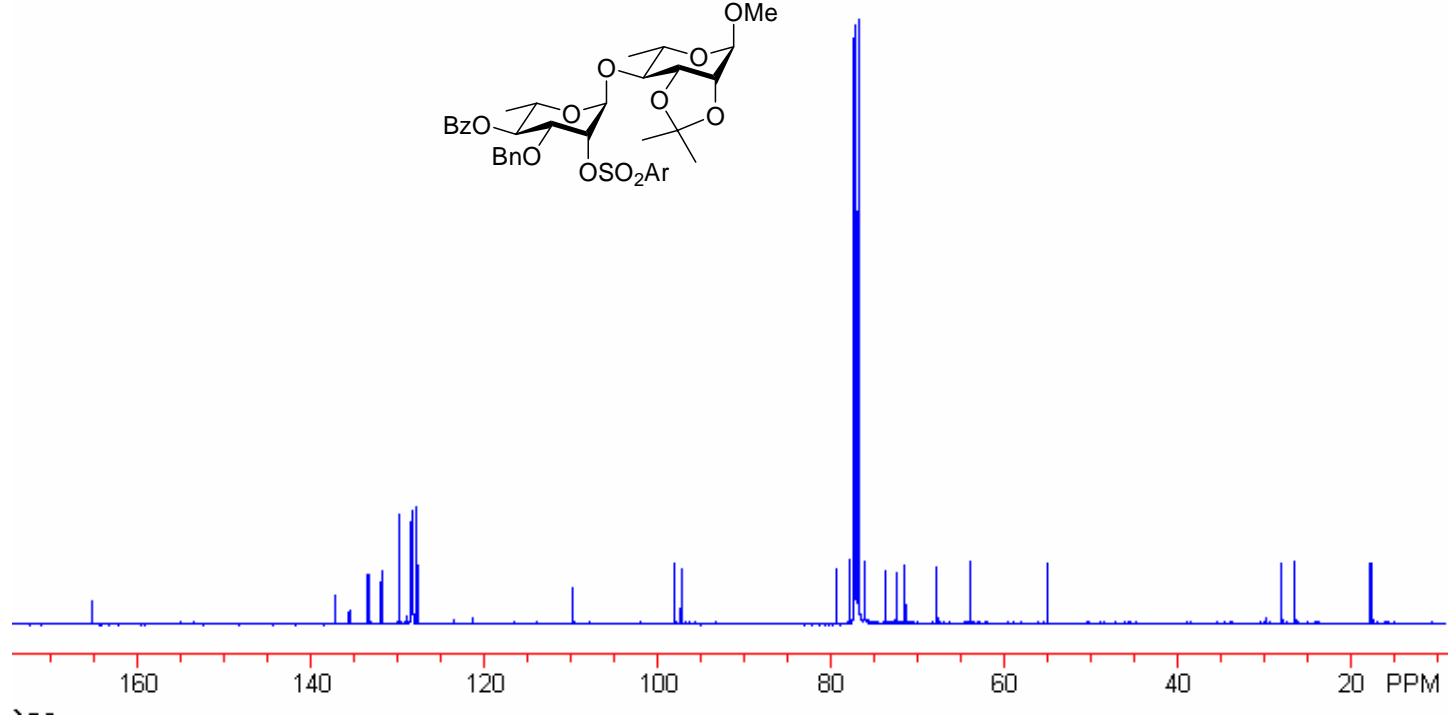
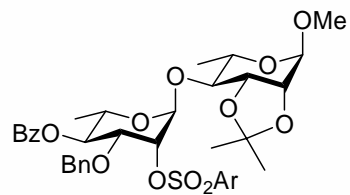
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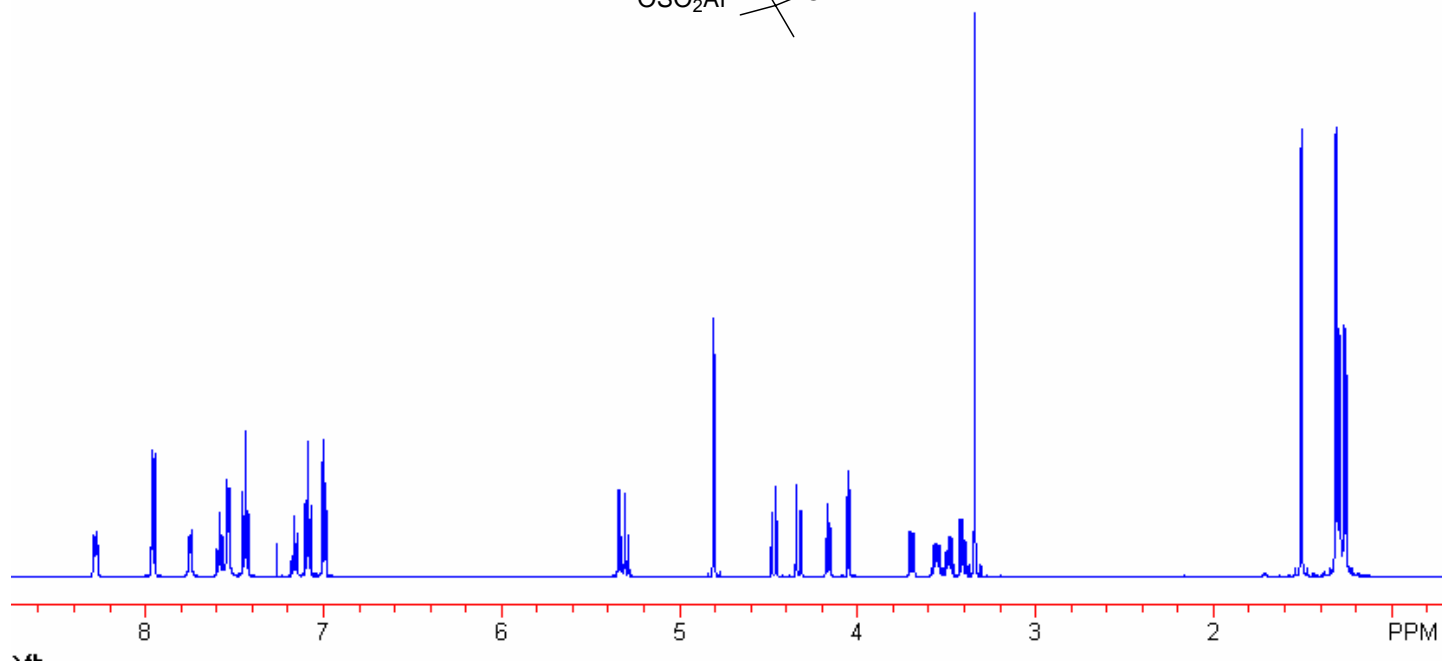
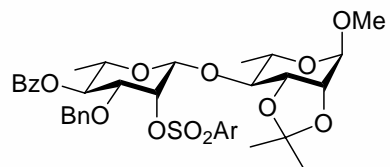


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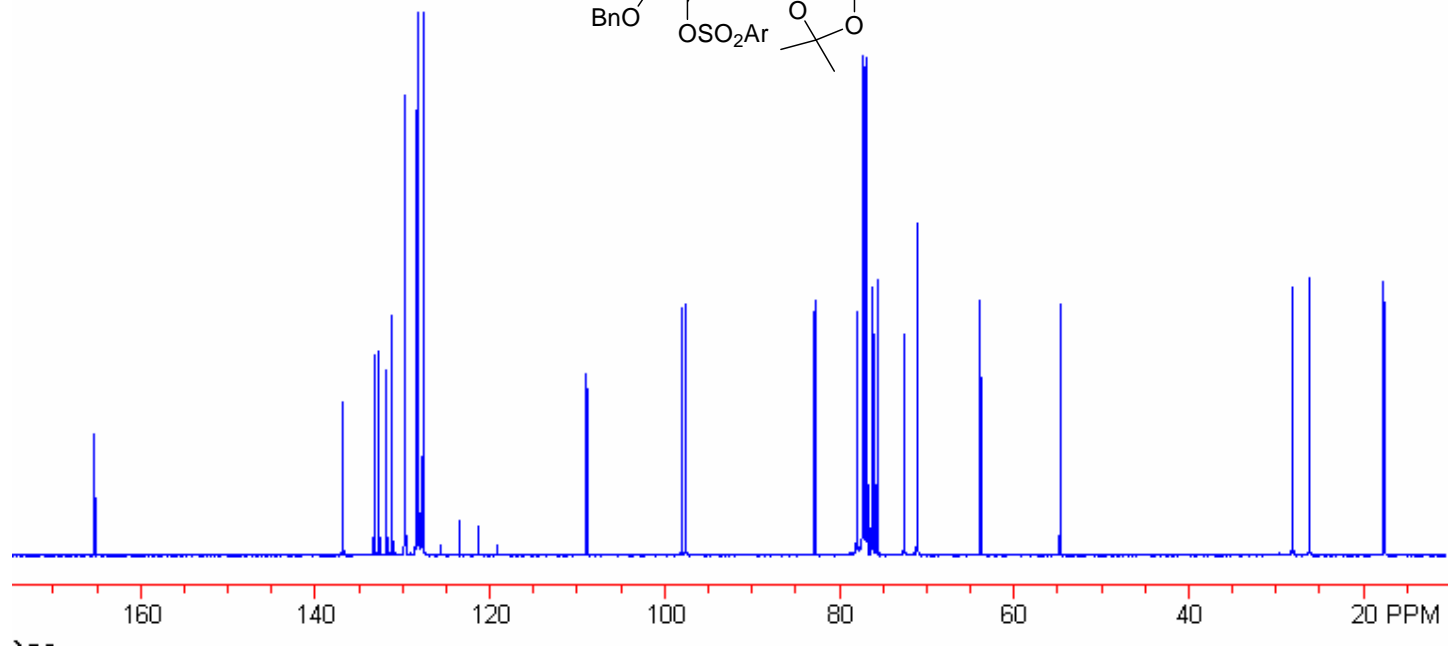
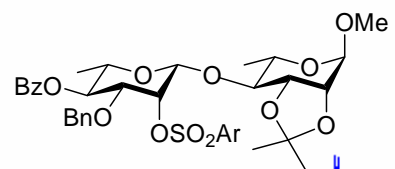




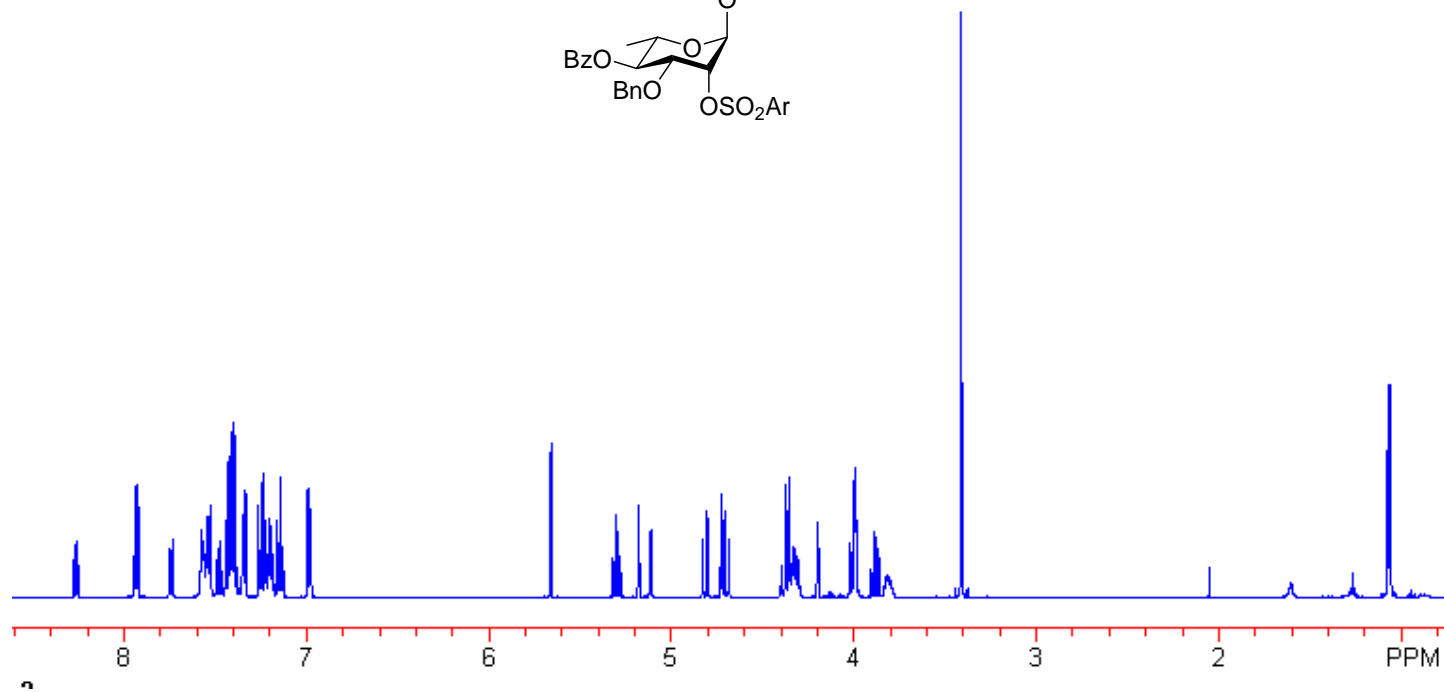
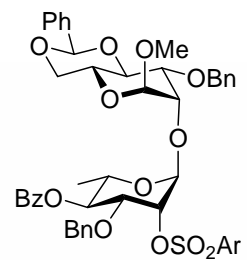
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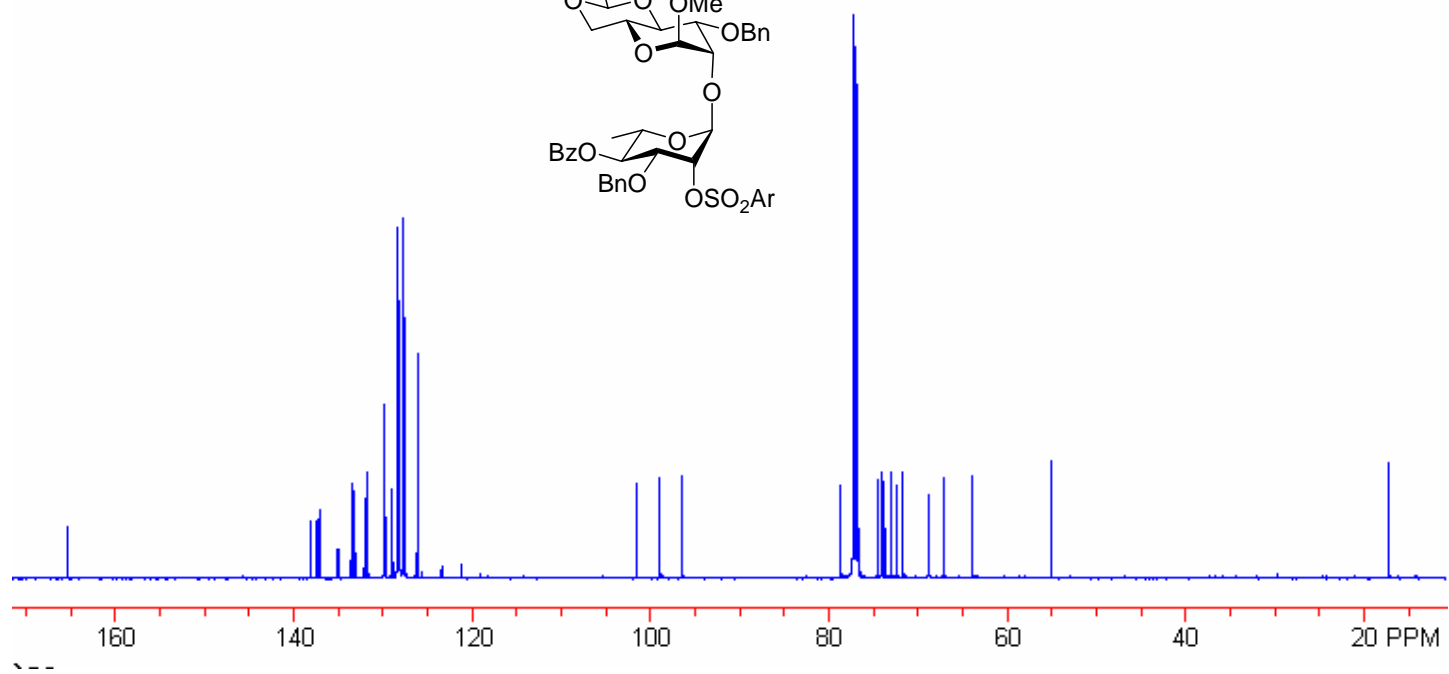
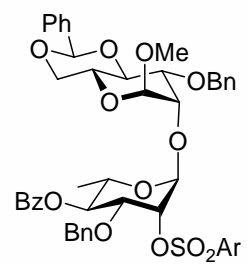
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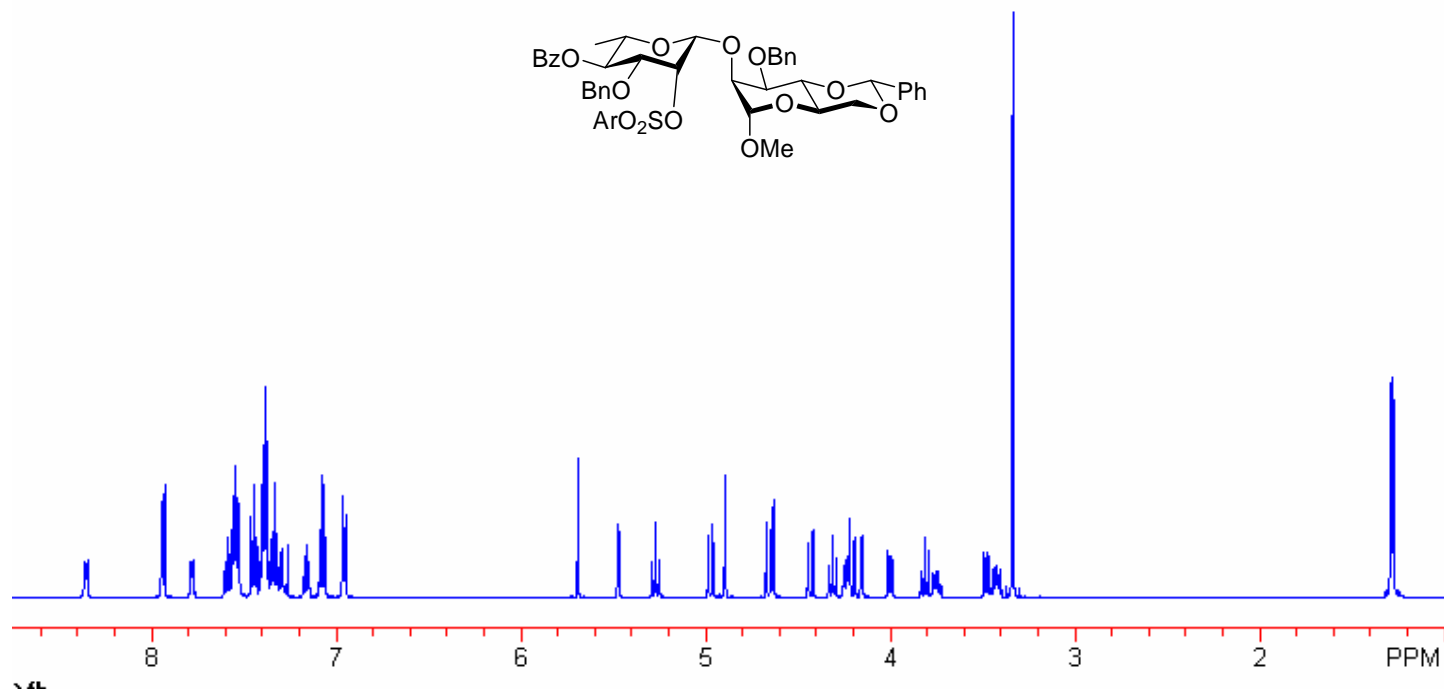
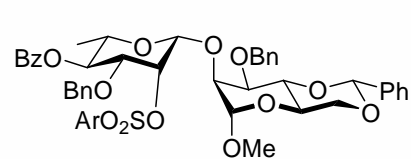
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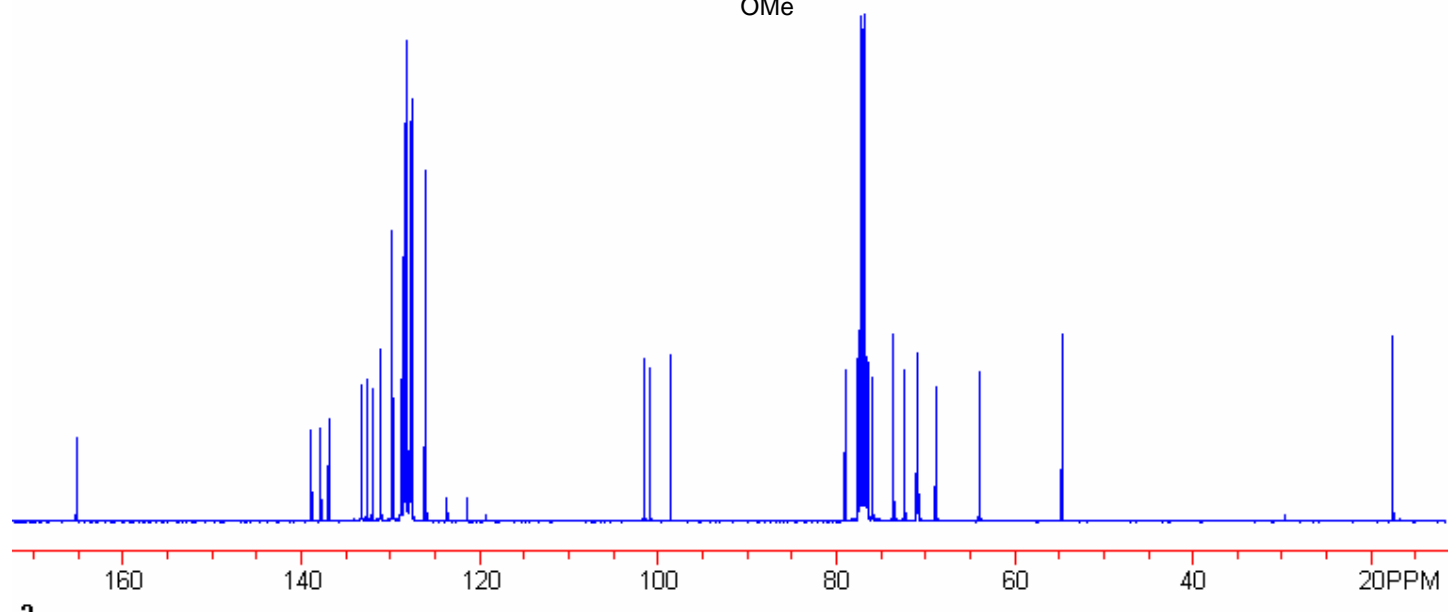
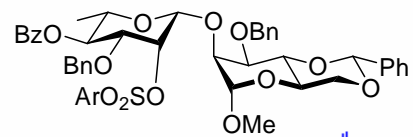
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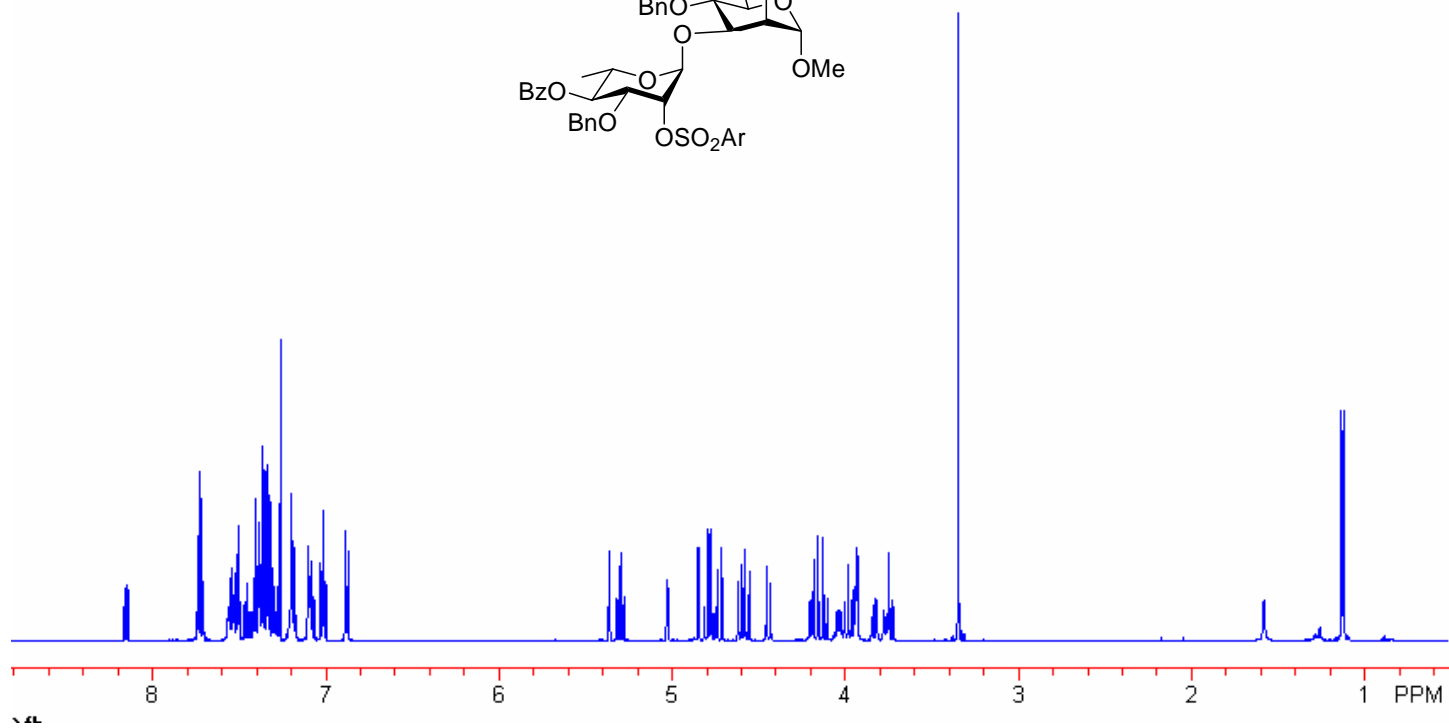
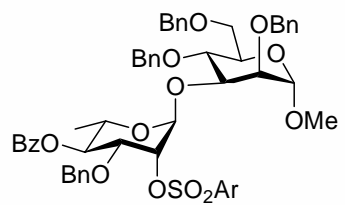
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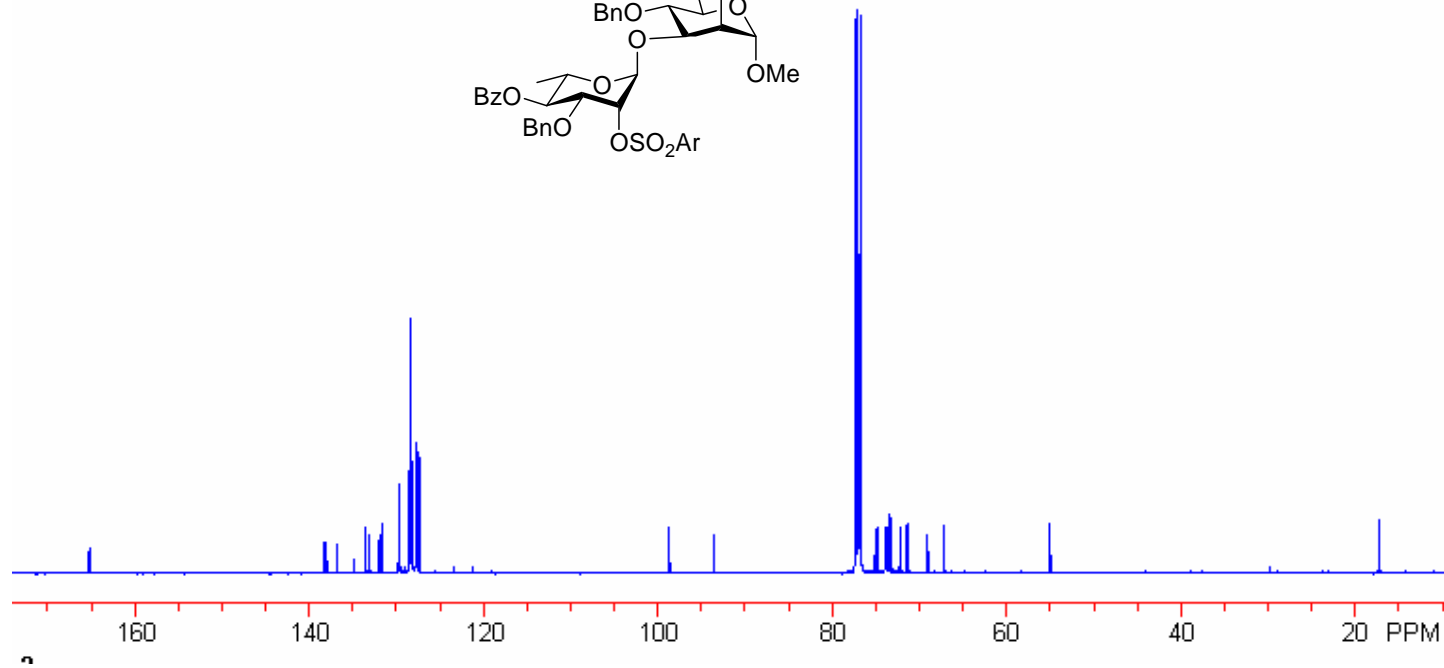
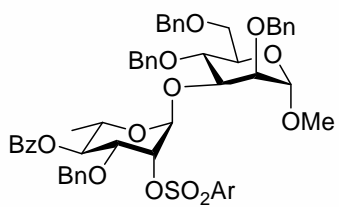
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(17 $\alpha$ )

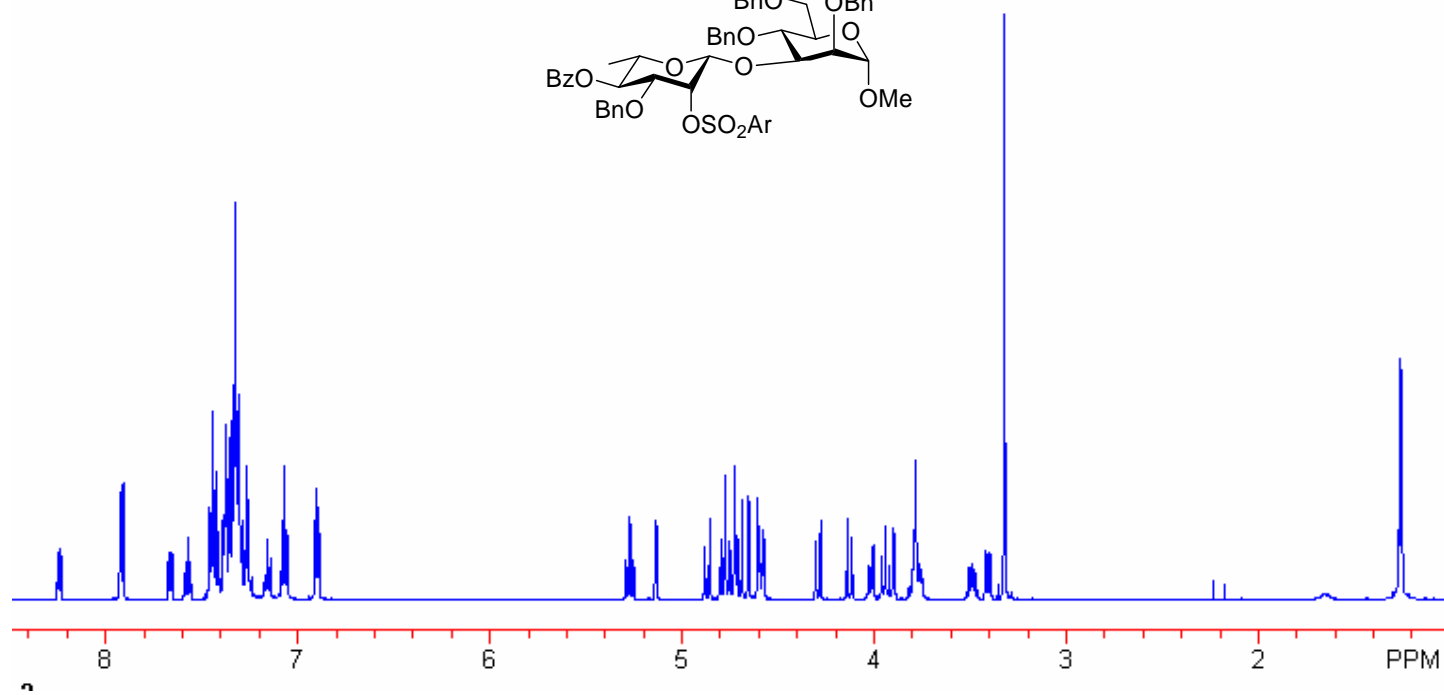
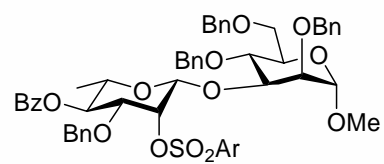


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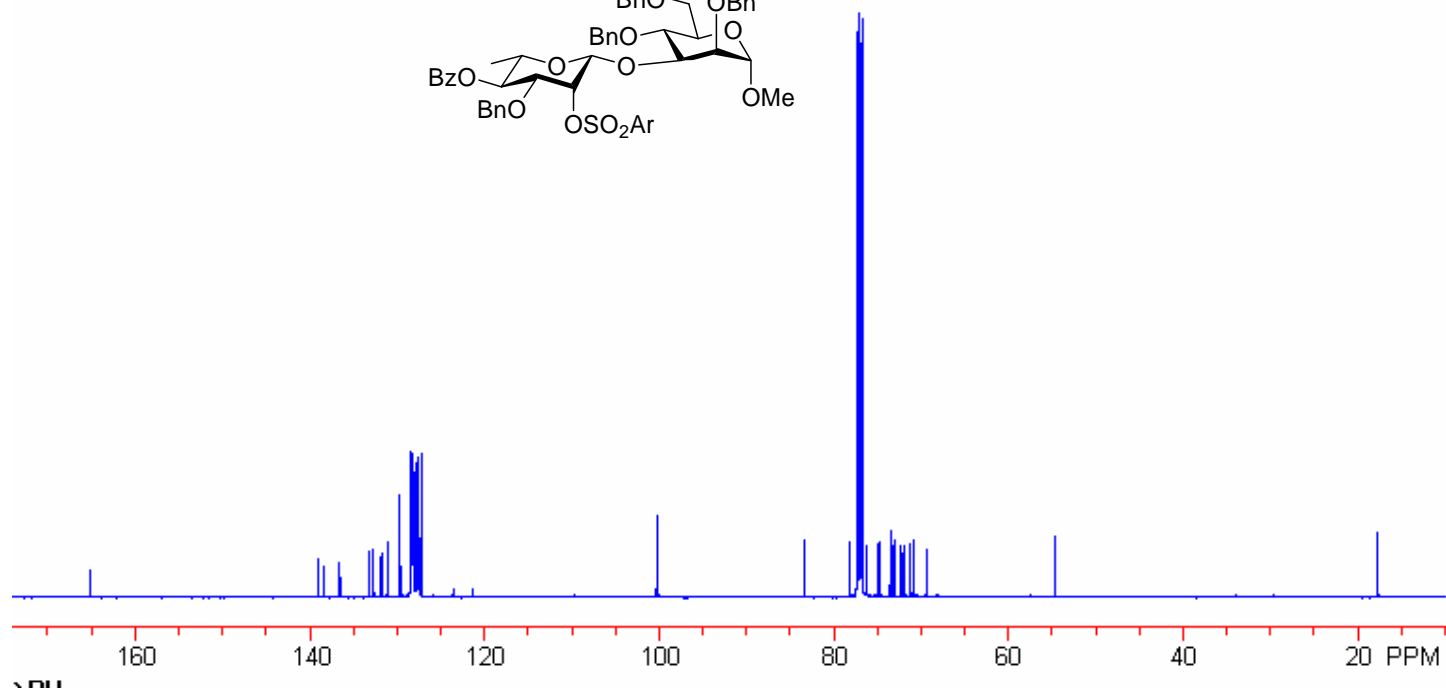
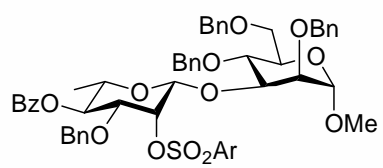




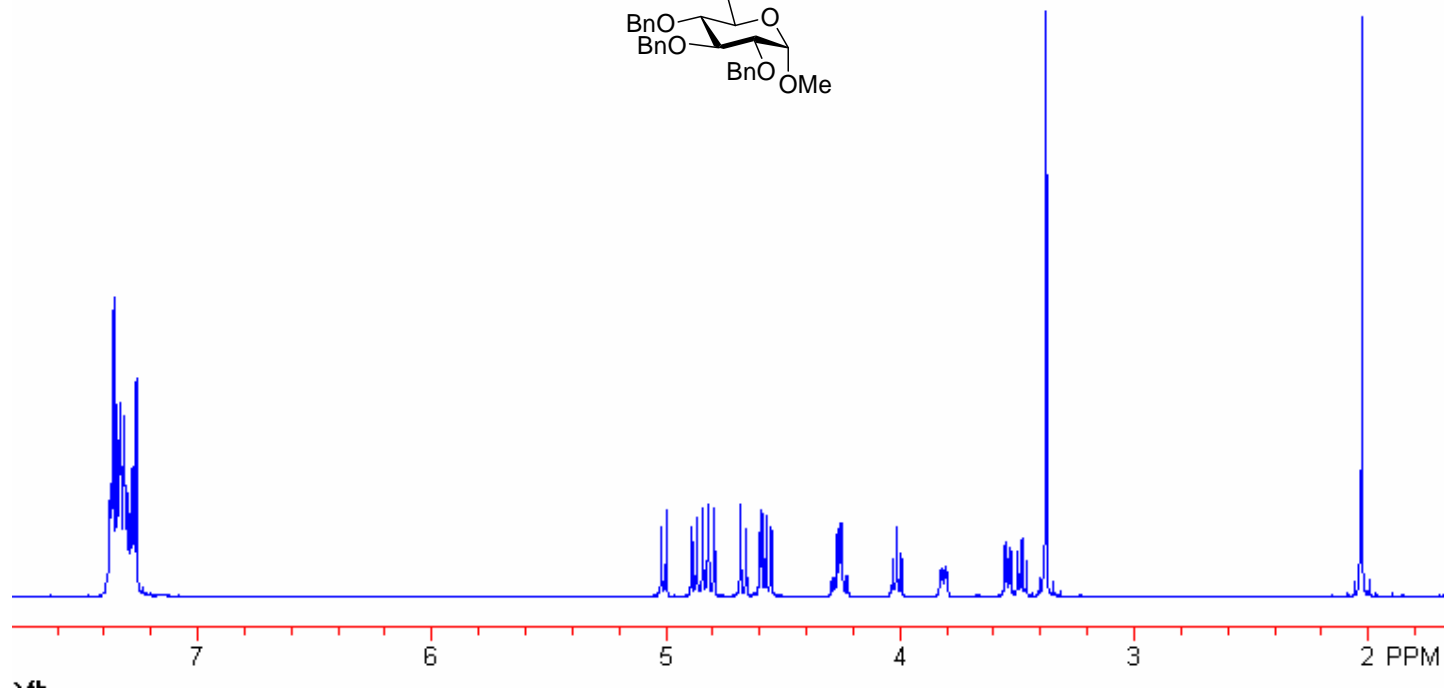
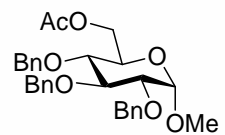
(17 $\beta$ )



(17 $\beta$ )



(19)



(19)

