

Software Version	: 6.3.1.0504	Date	: 13.06.2023 16:48:13
Operator	: tcprocess	Sample Name	:
Sample Number	: 079	Study	: Aminex RI(Sugars&alcohols)01
AutoSampler	: NONE	Rack/Vial	: 0/0
Instrument Name	: RI	Channel	: A
Interface Serial #	: 8289280011	A/D mV Range	: 1000
Delay Time	: 0.00 min	End Time	: 13.55 min
Sampling Rate	: 1.0000 pts/s		
Sample Volume	: 20.000000 µL	Area Reject	: 0.000000
Sample Amount	: 1.0000	Dilution Factor	: 1.00
Data Acquisition Time	: 13.06.2023 16:32:14	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230613-163224.raw

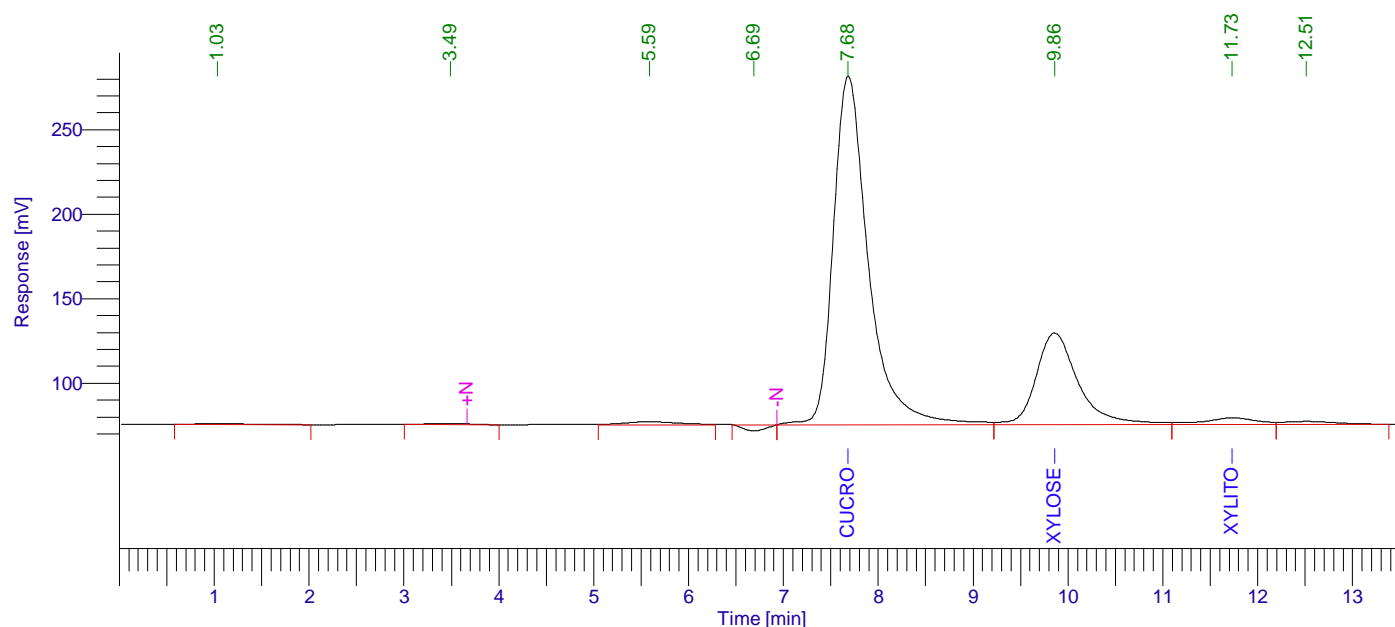
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230613-163224.raw

Proc Method : d:\hplc data\met\aminex ri(sugars)03+lactose.mth from

Calib Method : d:\hplc data\met\aminex ri(sugars)03+lactose.mth from

Report Format File: d:\hplc data\met\aminex ri(sugars) 01 .rpt

Sequence File : D:\HPLC Data\Seq\Aminex RI (Sugars & alcohols) 01.seq



## Aminex RI (Sugars) 01

Peak #	Component Name	Time [min]	Area [uV*sec]	Height [uV]	Area [%]	Norm. Area [%]	Raw amount g/L	Adjusted amount g/L
1		1.031	22660.67	584.26	0.31	0.31	0.0011	0.0011
2		3.490	18993.53	620.69	0.26	0.26	0.0009	0.0009
3		5.586	73405.75	1800.89	1.00	1.00	0.0037	0.0037
4		6.688	57293.12	-3639.91	0.78	0.78	0.0029	0.0029
5	Cucrose	7.681	5296994.62	206277.28	72.20	72.20	3827.4868	3827.4868
6	Xylose	9.856	1660746.92	54172.20	22.64	22.64	2.2690	2.2690
7	Xylitol	11.726	143370.92	3817.31	1.95	1.95	0.2278	0.2278
8		12.510	62701.52	1687.47	0.85	0.85	0.0031	0.0031
			7336167.06	265320.19	100.00	100.00	3829.9954	3829.9954

13.06.2023 16:48:13 Result:

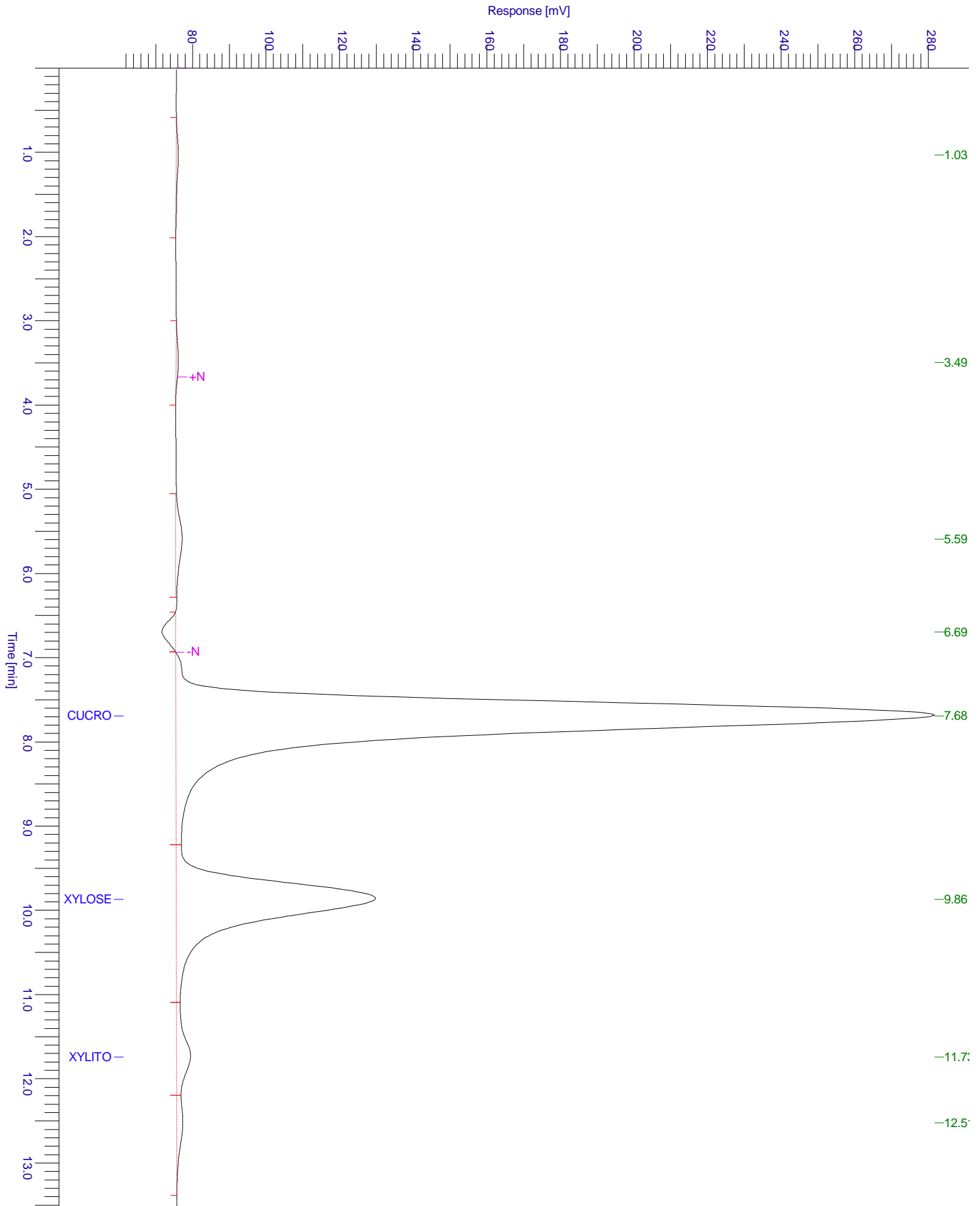
## Missing Component Report

Component	Expected Retention (Calibration File)
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Cellobiose	7.626
Lactose	7.920
Glucose	9.172
L-arab-se	10.800
Lac-acid	13.126
Glycerol	13.350
Ac-acid	15.530
Acetone	18.522
Ethanol	20.121
Propanol	21.098
Isopropanol	22.119
Isobutanol	31.890
Butanol	34.050
Isoamyl	44.911
Amyl	57.198

# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230613-163224.raw  
Date : 13.06.2023 16:48:17  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.06.2023 16:32:14  
Start Time : 0.00 min                      End Time : 13.55 min                      Low Point : 61.26 mV                      High Point : 281.69 mV  
Scale Factor: 1.0                      Plot Offset: 61.26 mV                      Plot Scale: 220.4 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230613-163224.raw  
Date : 13.06.2023 16:48:17  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.06.2023 16:32:14  
Start Time : 0.00 min                      End Time : 13.55 min                      Low Point : 60.71 mV                      High Point : 281.69 mV  
Plot Offset: 60.71 mV                      Plot Scale: 221.0 mV

