

Software Version	: 6.3.1.0504	Date	: 01.06.2023 5:18:41
Operator	: manager	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	: 13.08 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	: 01.06.2023 5:02:34	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230601-050244.raw

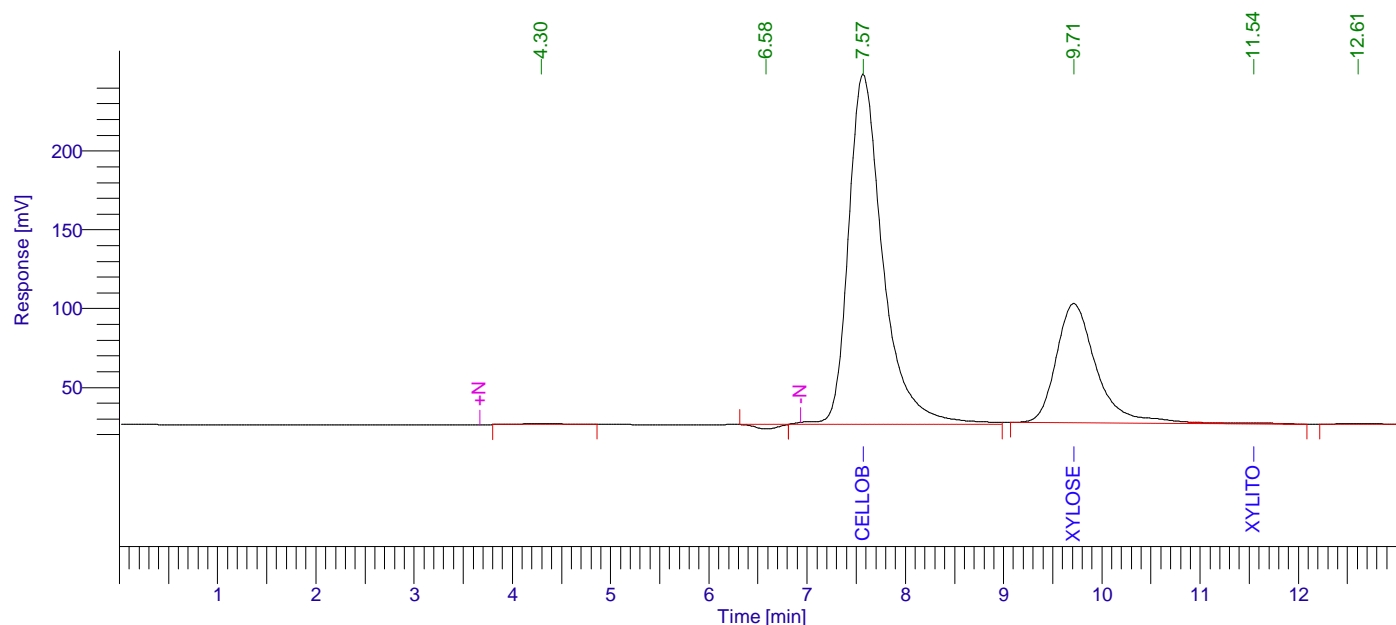
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230601-050244.raw

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		4.295	19923.68	623.82	0.26	0.26	0.0010	0.0010
2		6.582	42948.95	-2836.01	0.56	0.56	0.0021	0.0021
3	Cellobiose	7.568	5429211.36	222355.18	70.95	70.95	7.4652	7.4652
4	Xylose	9.712	2133401.34	75630.86	27.88	27.88	2.9231	2.9231
5	Xylitol	11.543	15326.20	588.95	0.20	0.20	0.0381	0.0381
6		12.607	10881.01	433.44	0.14	0.14	0.0005	0.0005
			7651692.54	296796.24	100.00	100.00	10.4301	10.4301

01.06.2023 5:18:41 Result:

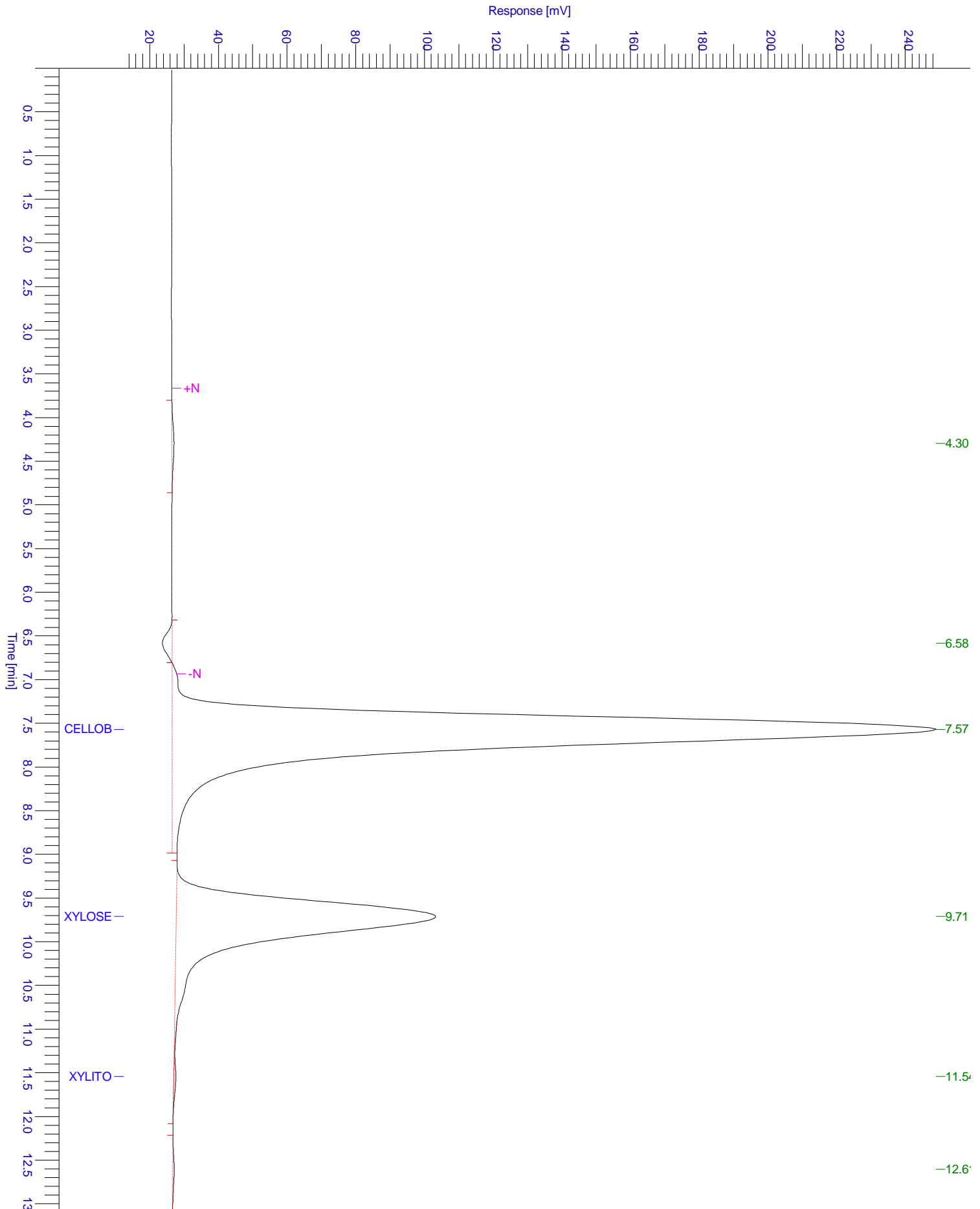
## Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
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\_18.12.09-20230601-050244.raw  
Date : 01.06.2023 5:18:47  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 01.06.2023 5:02:34  
Start Time : 0.00 min                      End Time : 13.08 min                      Low Point : 12.42 mV                      High Point : 248.87 mV  
Scale Factor: 1.0                      Plot Offset: 12.42 mV                      Plot Scale: 236.4 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Templaminex ri sugars&alcohols\_3\_18.12.09-20230601-050244.raw  
Date : 01.06.2023 5:18:47  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 01.06.2023 5:02:34  
Start Time : 0.00 min                      End Time : 13.08 min                      Low Point : 11.83 mV                      High Point : 248.87 mV  
Plot Offset: 11.83 mV                      Plot Scale: 237.0 mV

