

Software Version	: 6.3.1.0504	Date	: 14.06.2023 14:22:56
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	: 12.48 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	: 14.06.2023 14:08:01	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri

sugars&alcohols\_3\_18.12.09-20230614-140812.raw

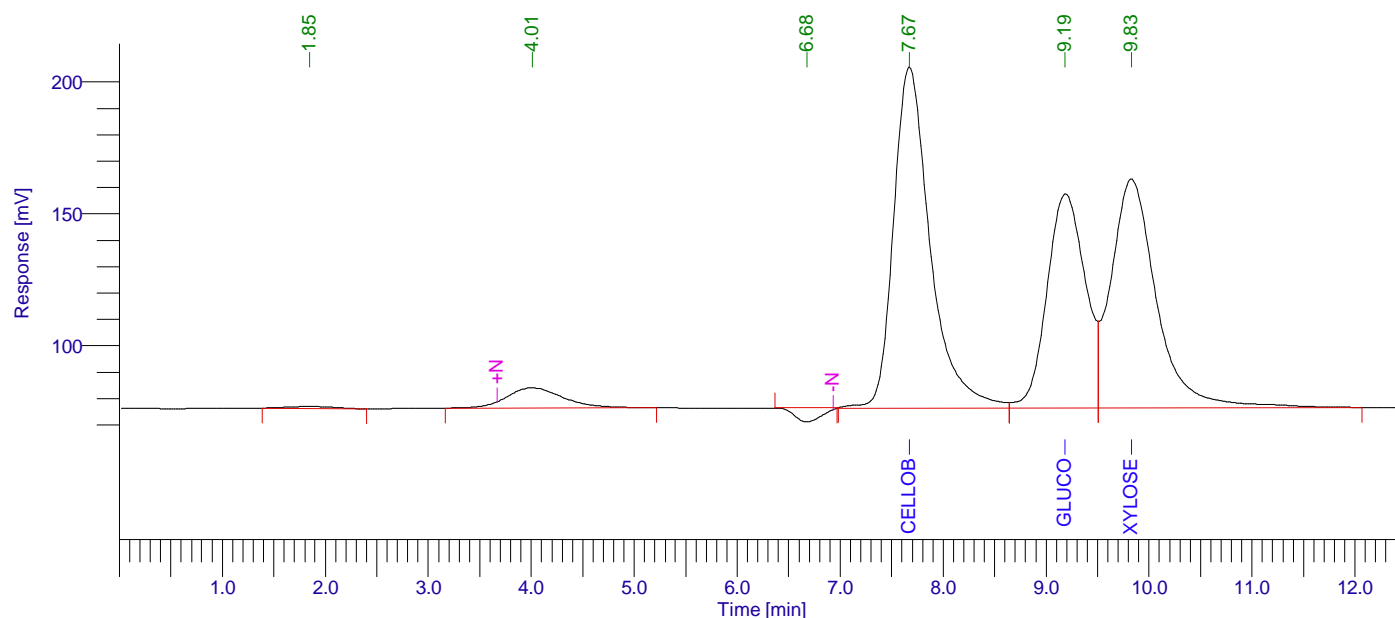
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230614-140812.raw

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		1.848	22271.81	716.32	0.27	0.27	0.0011	0.0011
2		4.008	293180.54	7640.07	3.51	3.51	0.0147	0.0147
3		6.679	93785.17	-5358.77	1.12	1.12	0.0047	0.0047
4	Cellobiose	7.669	3201234.22	129330.53	38.36	38.36	4.4044	4.4044
5	Glucose	9.185	2089452.68	81246.53	25.04	25.04	3.3709	3.3709
6	Xylose	9.827	2645775.44	86739.87	31.70	31.70	3.6321	3.6321
			8345699.87	300314.54	100.00	100.00	11.4278	11.4278

14.06.2023 14:22:56 Result:

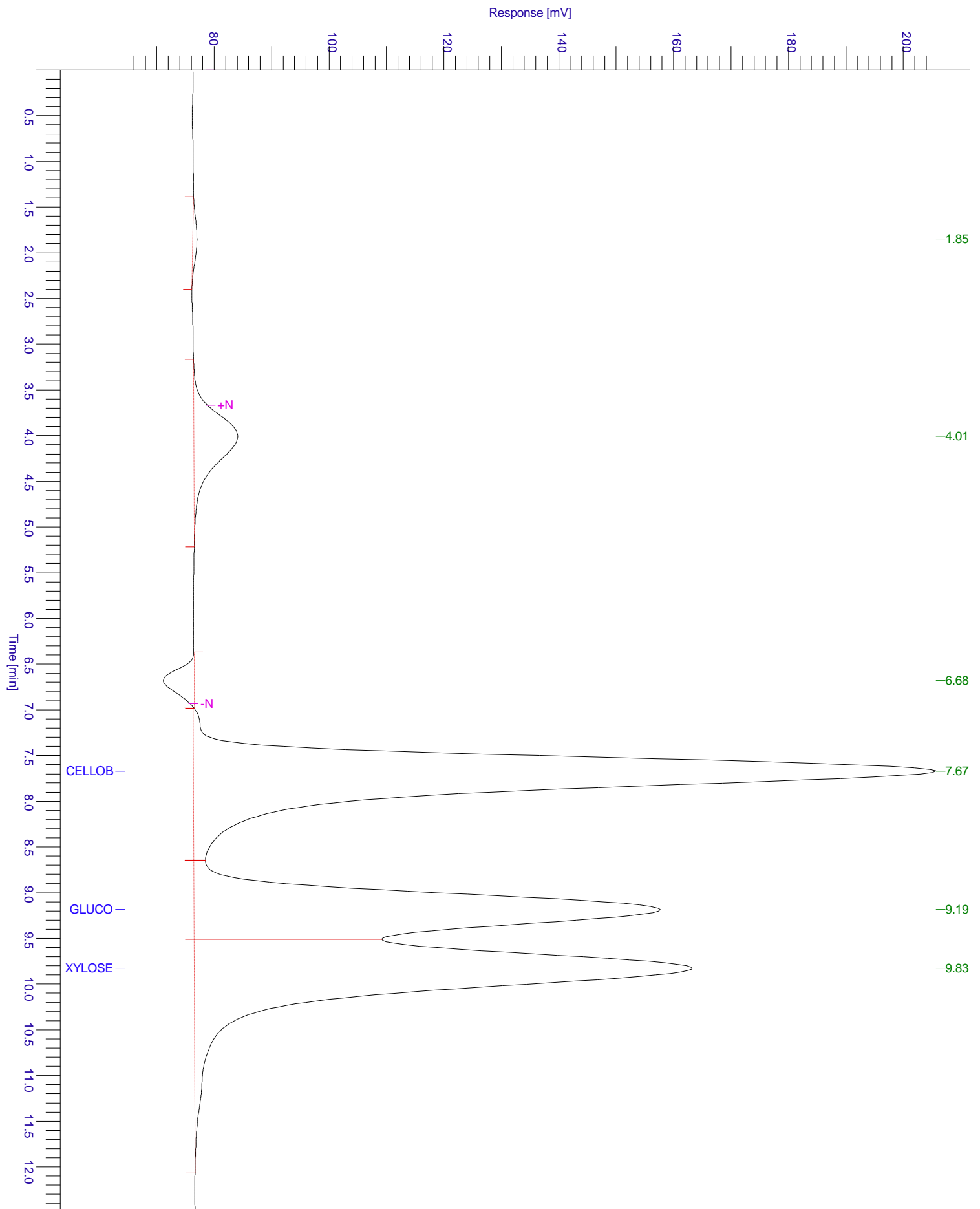
## Missing Component Report

Component	Expected Retention (Calibration File)
-----------	---------------------------------------

Cucrose	7.733
Lactose	7.920
L-arab-se	10.800
Xylitol	11.668
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\Templaminex ri sugars&alcohols\_3\_18.12.09-20230614-140812.raw  
Date : 14.06.2023 14:23:00  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 14.06.2023 14:08:01  
Start Time : 0.00 min                      End Time : 12.48 min                      Low Point : 64.41 mV                      High Point : 205.66 mV  
Scale Factor: 1.0                      Plot Offset: 64.41 mV                      Plot Scale: 141.2 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Templaminex ri sugars&alcohols\_3\_18.12.09-20230614-140812.raw  
Date : 14.06.2023 14:23:00  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 14.06.2023 14:08:01  
Start Time : 0.00 min                      End Time : 12.48 min                      Low Point : 64.06 mV                      High Point : 205.66 mV  
Plot Offset: 64.06 mV                      Plot Scale: 141.6 mV

