

Software Version	: 6.3.1.0504	Date	: 14.06.2023 15:20:40
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	: 12.42 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 15:05:49	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230614-150559.raw

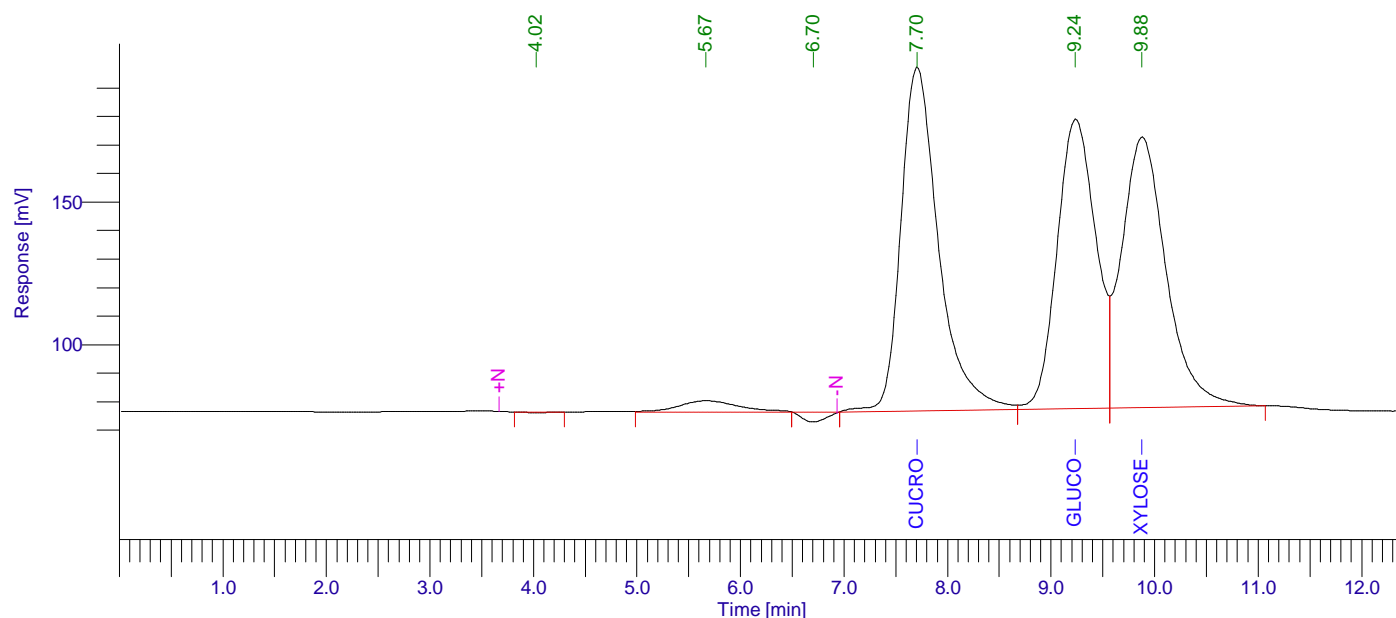
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230614-150559.raw

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		4.024	2752.66	-153.74	0.03	0.03	0.0001	0.0001
2		5.666	162244.65	3975.82	1.86	1.86	0.0081	0.0081
3		6.705	54104.25	-3464.65	0.62	0.62	0.0027	0.0027
4	Cucrose	7.704	3048724.37	120512.88	34.97	34.97	2202.9461	2202.9461
5	Glucose	9.235	2630326.17	101408.28	30.17	30.17	4.2390	4.2390
6	Xylose	9.878	2818925.75	94814.20	32.34	32.34	3.8717	3.8717
			8717077.86	317092.79	100.00	100.00	2211.0677	2211.0677

14.06.2023 15:20:40 Result:

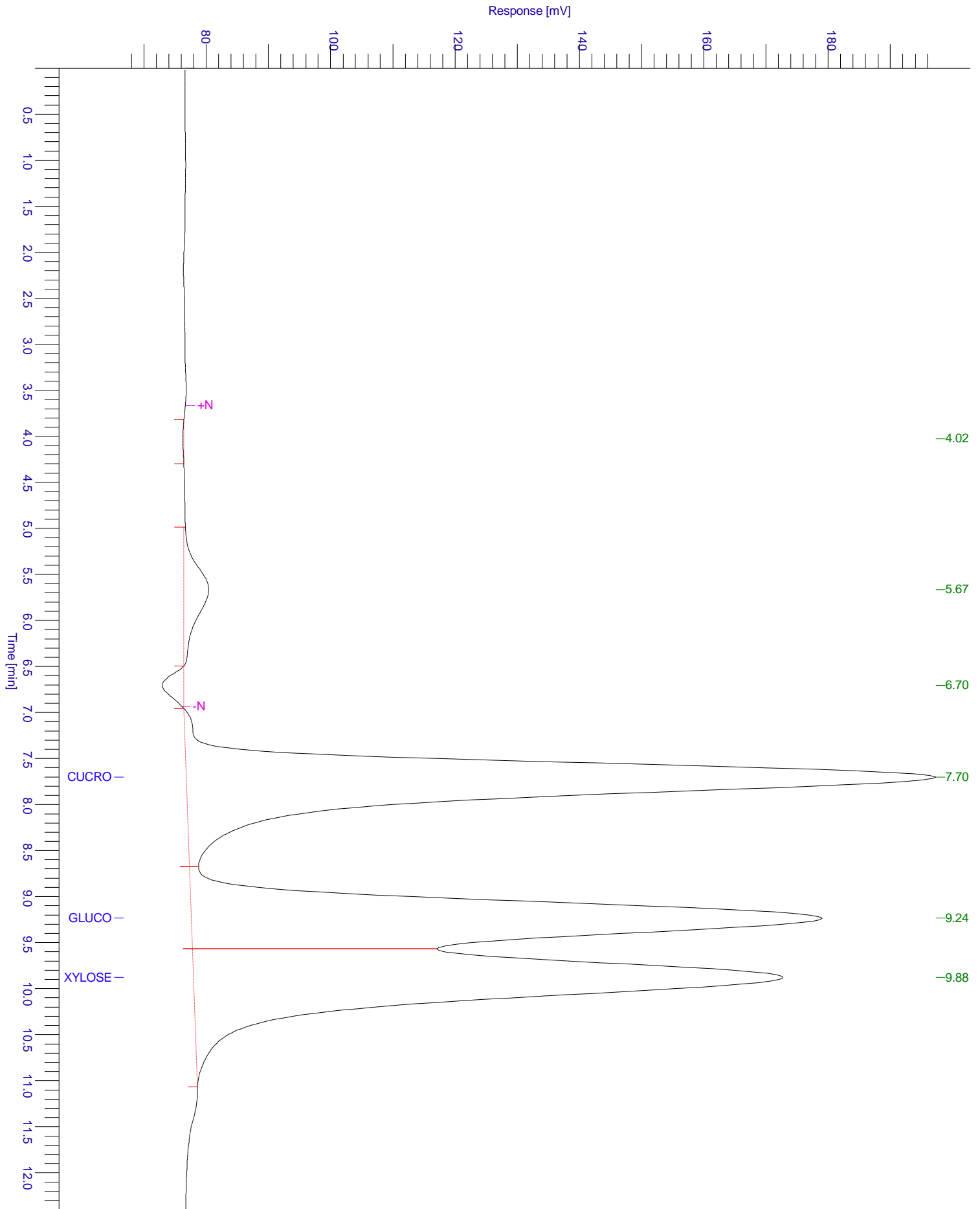
Missing Component Report

Component Expected Retention (Calibration File)

Cellobiose	7.626
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\_18.12.09-20230614-150559.raw  
Date : 14.06.2023 15:20:45  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 14.06.2023 15:05:49  
Start Time : 0.00 min                      End Time : 12.42 min                      Low Point : 66.72 mV                      High Point : 197.29 mV  
Scale Factor: 1.0                      Plot Offset: 66.72 mV                      Plot Scale: 130.6 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230614-150559.raw  
Date : 14.06.2023 15:20:45  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 14.06.2023 15:05:49  
Start Time : 0.00 min                      End Time : 12.42 min                      Low Point : 66.39 mV                      High Point : 197.29 mV  
Plot Offset: 66.39 mV                      Plot Scale: 130.9 mV

