

Software Version	: 6.3.1.0504	Date	: 15.06.2023 14:33:05
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	: 21.68 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	: 15.06.2023 14:08:35	Cycle	: 1

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

sugars&alcohols\_3\_18.12.09-20230615-140845.raw

Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri

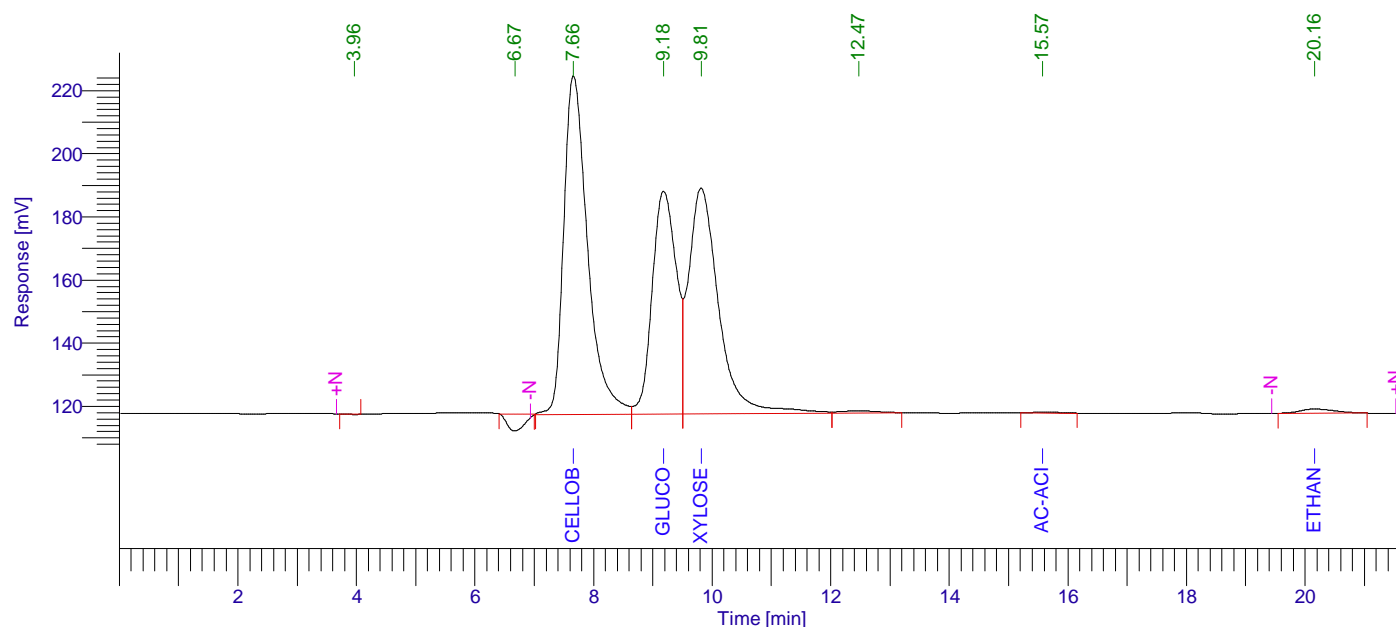
sugars&alcohols\_3\_18.12.09-20230615-140845.raw

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		3.965	2218.60	-150.39	0.03	0.03	0.0001	0.0001
2		6.670	107159.94	-5379.04	1.40	1.40	0.0054	0.0054
3	Cellobiose	7.657	2995098.55	107219.12	39.00	39.00	4.1212	4.1212
4	Glucose	9.178	1991598.48	70601.71	25.93	25.93	3.2138	3.2138
5	Xylose	9.811	2493024.22	71426.53	32.46	32.46	3.4207	3.4207
6		12.469	27910.86	661.80	0.36	0.36	0.0014	0.0014
7	Ac-acid	15.573	9758.59	317.04	0.13	0.13	0.0000	0.0000
8	Ethanol	20.158	53213.78	1320.97	0.69	0.69	0.1849	0.1849
			7679983.02	246017.73	100.00	100.00	10.9474	10.9474

15.06.2023 14:33:05 Result:

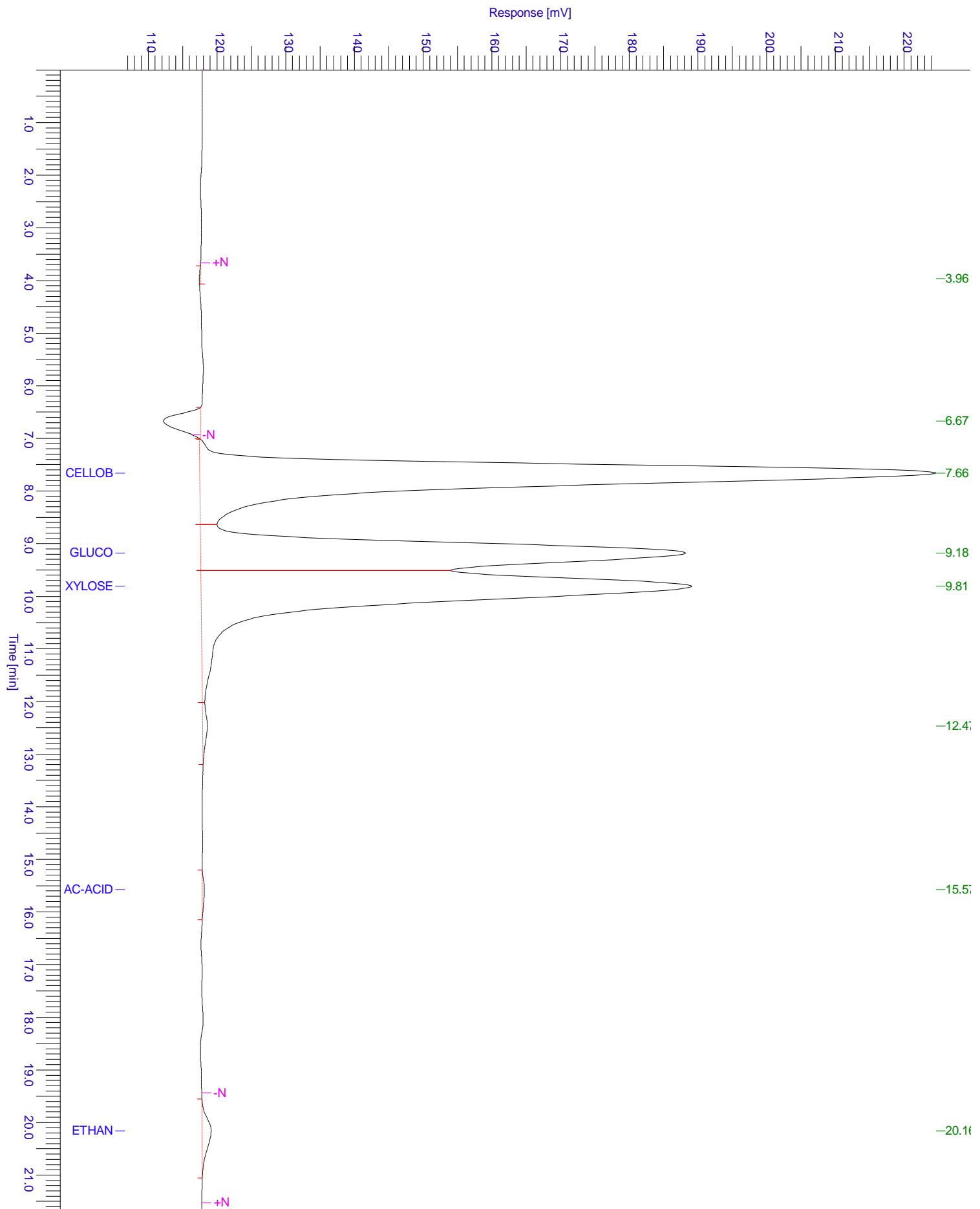
## Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
Lactose	7.920
L-arab-se	10.800
Xylitol	11.668
Lac-acid	13.126
Glycerol	13.350
Acetone	18.522
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\_18.12.09-20230615-140845.raw  
Date : 15.06.2023 14:33:09  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 15.06.2023 14:08:35  
Start Time : 0.00 min                      End Time : 21.68 min                      Low Point : 106.58 mV                      High Point : 224.61 mV  
Scale Factor: 1.0                      Plot Offset: 106.58 mV                      Plot Scale: 118.0 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230615-140845.raw  
Date : 15.06.2023 14:33:09  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 15.06.2023 14:08:35  
Start Time : 0.00 min                      End Time : 21.68 min                      Low Point : 106.29 mV                      High Point : 224.61 mV  
Plot Offset: 106.29 mV                      Plot Scale: 118.3 mV

