

Software Version	: 6.3.1.0504	Date	: 15.06.2023 14:56:40
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	: 22.03 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 14:31:56	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230615-143207.raw

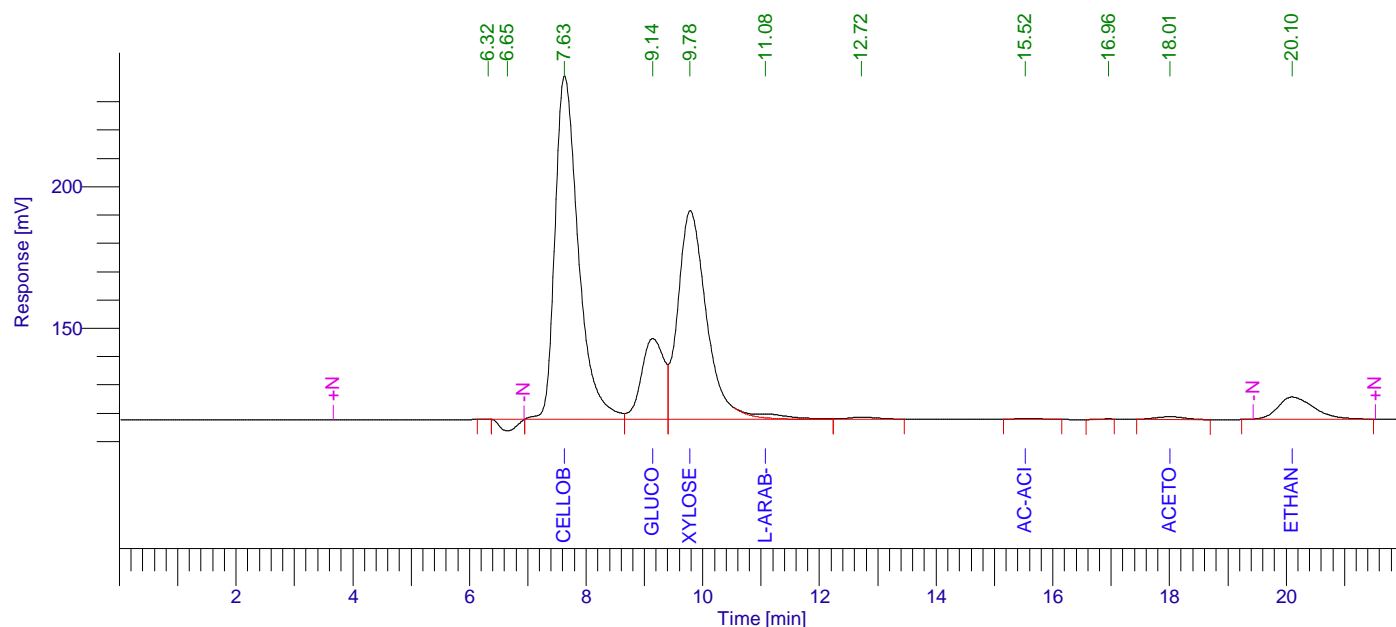
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230615-143207.raw

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		6.318	1115.34	135.65	0.02	0.02	0.0001	0.0001
2		6.648	76886.37	-4066.91	1.07	1.07	0.0038	0.0038
3	Cellobiose	7.628	3379799.81	121252.33	47.00	47.00	4.6497	4.6497
4	Glucose	9.141	760120.98	28562.45	10.57	10.57	1.2372	1.2372
5	Xylose	9.781	2497732.03	73694.73	34.73	34.73	3.4272	3.4272
6	L-arab-se	11.077	64587.78	1386.48	0.90	0.90	0.0047	0.0047
7		12.716	25168.55	704.29	0.35	0.35	0.0013	0.0013
8	Ac-acid	15.523	9948.25	317.18	0.14	0.14	0.0000	0.0000
9		16.956	1853.88	67.49	0.03	0.03	0.0001	0.0001
10	Acetone	18.006	33655.82	934.55	0.47	0.47	-12.6684	-12.6684
11	Ethanol	20.102	340503.24	7904.89	4.73	4.73	1.1393	1.1393
			7191372.06	230893.12	100.00	100.00	-2.2050	-2.2050

15.06.2023 14:56:40 Result:

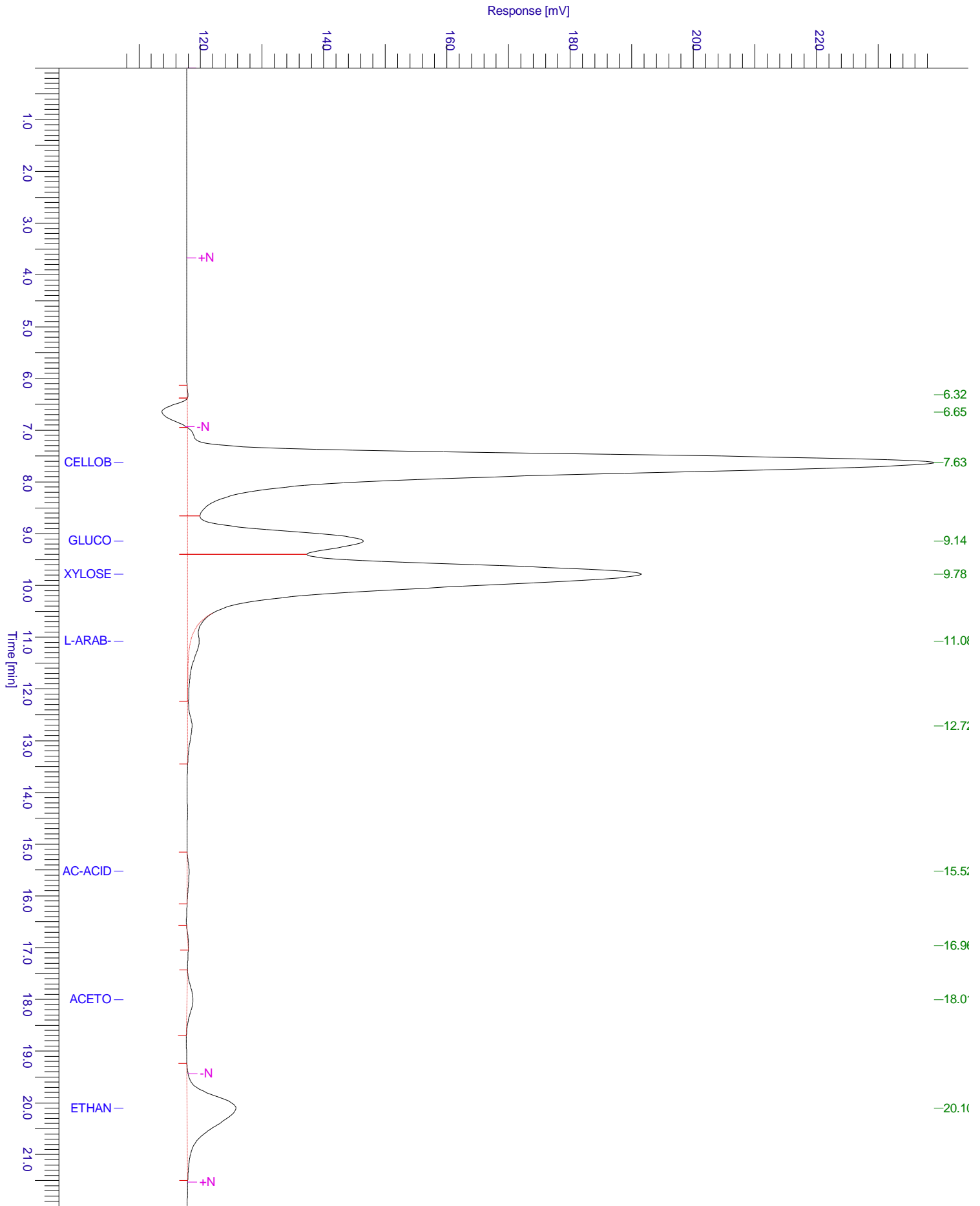
Missing Component Report

Component Expected Retention (Calibration File)

Cucrose	7.733
Lactose	7.920
Xylitol	11.668
Lac-acid	13.126
Glycerol	13.350
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\_18.12.09-20230615-143207.raw  
Date : 15.06.2023 14:56:45  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 15.06.2023 14:31:56  
Start Time : 0.00 min                      End Time : 22.03 min                      Low Point : 107.48 mV                      High Point : 239.06 mV  
Scale Factor: 1.0                      Plot Offset: 107.48 mV                      Plot Scale: 131.6 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Templaminex ri sugars&alcohols\_3\_18.12.09-20230615-143207.raw  
Date : 15.06.2023 14:56:45  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 15.06.2023 14:31:56  
Start Time : 0.00 min                      End Time : 22.03 min                      Low Point : 107.15 mV                      High Point : 239.06 mV  
Plot Offset: 107.15 mV                      Plot Scale: 131.9 mV

