

Software Version	: 6.3.1.0504	Date	: 15.05.2023 14:58:49
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	: 22.48 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	: 15.05.2023 14:35:05	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230515-143515.raw

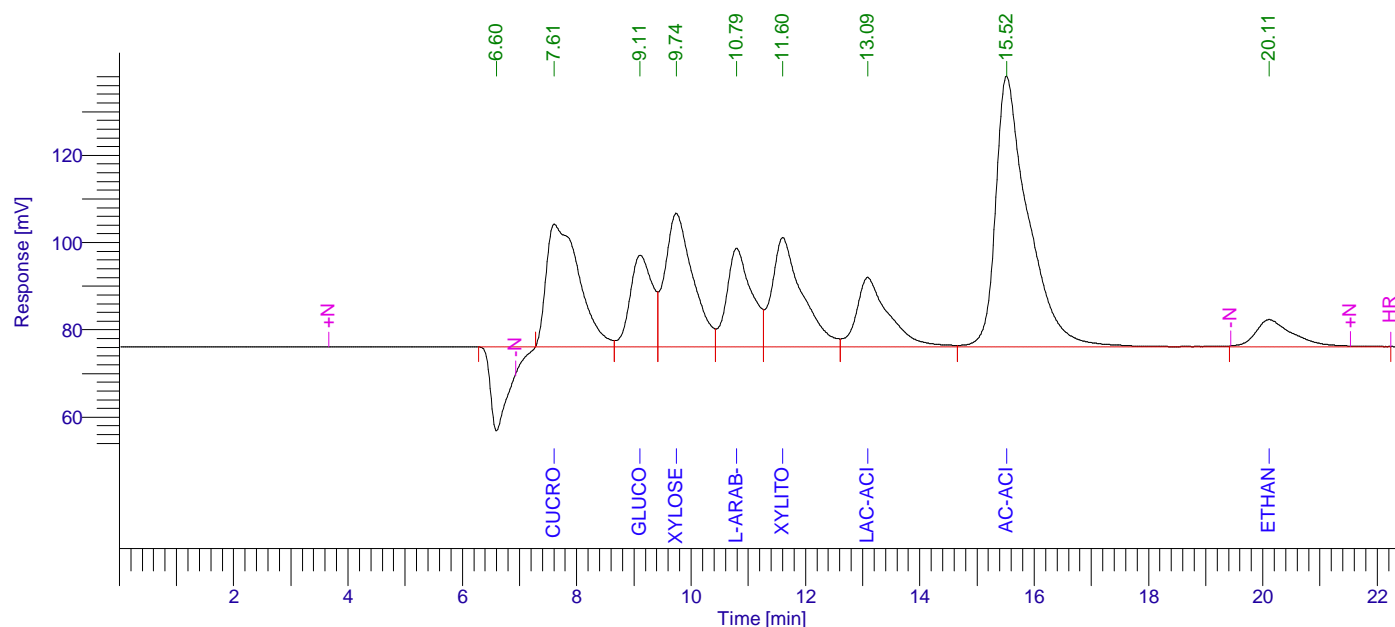
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230515-143515.raw

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		6.595	441445.12	-19355.44	5.47	5.47	0.0221	0.0221
2	Cucose	7.607	1122649.04	28073.37	13.92	13.92	811.2149	811.2149
3	Glucose	9.107	561001.52	20959.95	6.95	6.95	0.9176	0.9176
4	Xylose	9.739	1028451.94	30531.92	12.75	12.75	1.3941	1.3941
5	L-arab-se	10.791	675731.36	22501.06	8.38	8.38	0.0472	0.0472
6	Xylitol	11.600	912178.36	24972.98	11.31	11.31	1.3668	1.3668
7	Lac-acid	13.086	608868.77	15844.99	7.55	7.55	1.3477	1.3477
8	Ac-acid	15.516	2440534.59	61966.84	30.25	30.25	0.0000	0.0000
9	Ethanol	20.107	275913.72	6170.88	3.42	3.42	0.9247	0.9247
			8066774.42	191666.55	100.00	100.00	817.2351	817.2351

15.05.2023 14:58:49 Result:

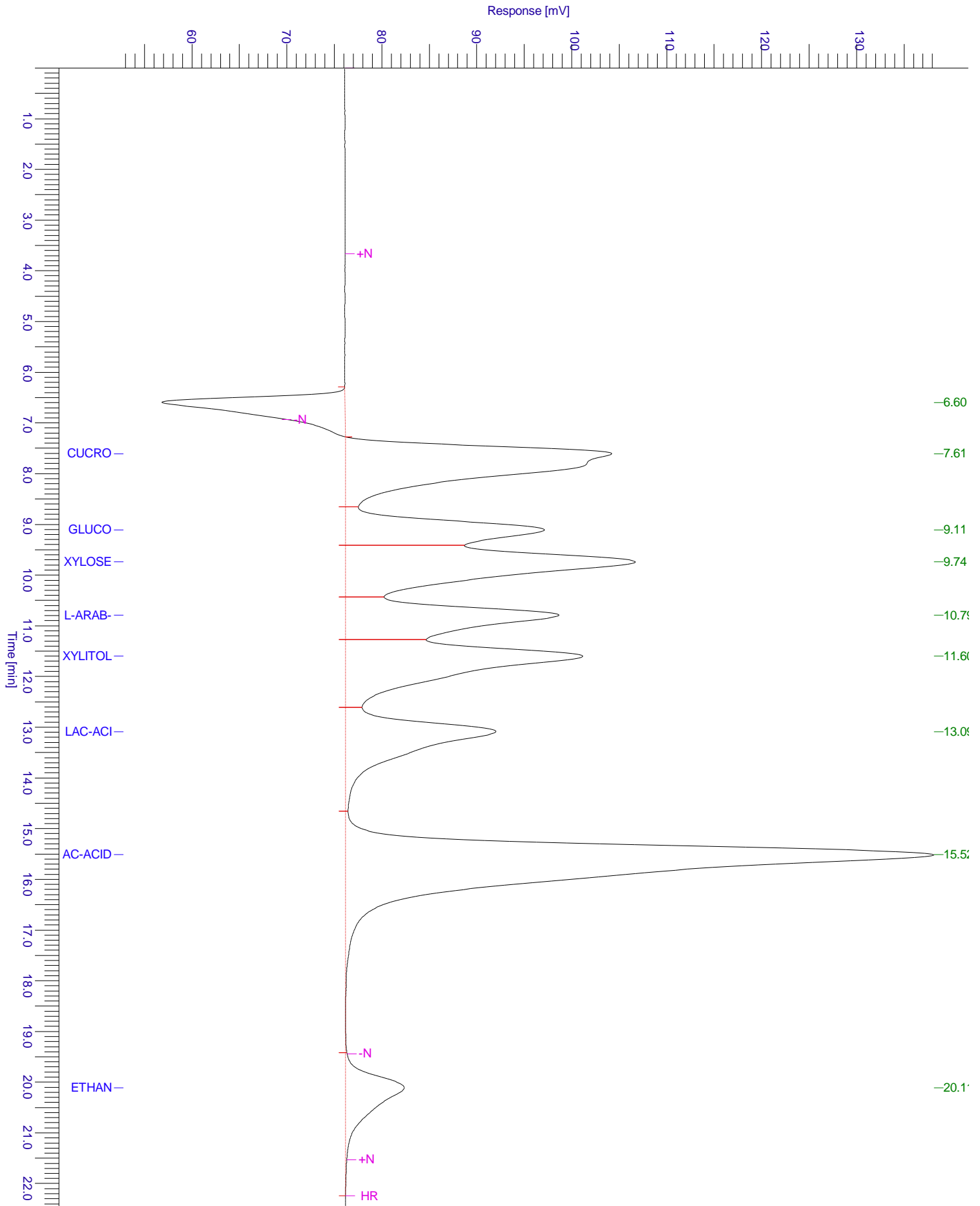
Missing Component Report

Component Expected Retention (Calibration File)

Lactose	7.920
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\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230515-143515.raw  
Date : 15.05.2023 14:58:54  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 15.05.2023 14:35:05  
Start Time : 0.00 min                      End Time : 22.48 min                      Low Point : 52.78 mV                      High Point : 138.15 mV  
Scale Factor: 1.0                      Plot Offset: 52.78 mV                      Plot Scale: 85.4 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230515-143515.raw  
Date : 15.05.2023 14:58:54  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 15.05.2023 14:35:05  
Start Time : 0.00 min                      End Time : 22.48 min                      Low Point : 52.56 mV                      High Point : 138.15 mV  
Plot Offset: 52.56 mV                      Plot Scale: 85.6 mV

