

Software Version	: 6.3.1.0504	Date	: 31.03.2023 3:05:32
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	: 36.50 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	: 31.03.2023 2:28:14	Cycle	: 1

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

sugars&alcohols\_3\_18.12.09-20230331-022824.raw

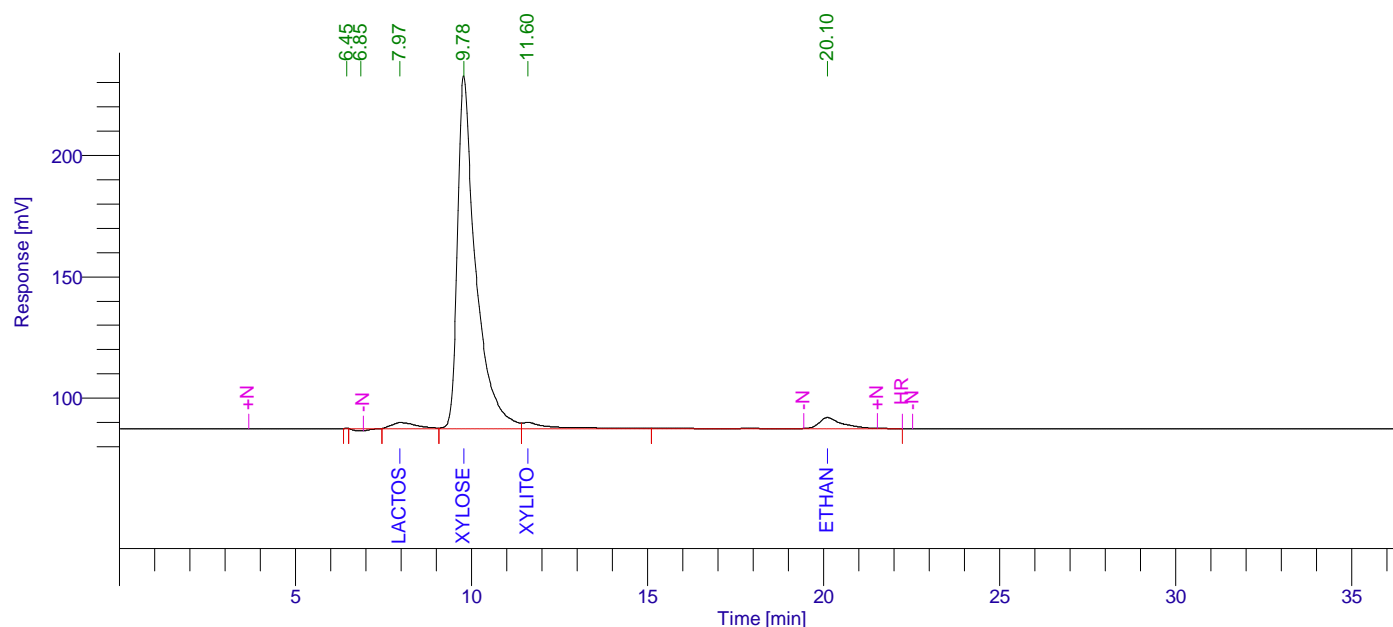
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230331-022824.raw

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		6.455	684.62	122.50	0.01	0.01	0.0000	0.0000
2		6.850	29915.07	-980.88	0.52	0.52	0.0015	0.0015
3	Lactose	7.970	120966.29	2516.25	2.11	2.11	0.0090	0.0090
4	Xylose	9.776	5217880.52	145372.56	91.22	91.22	7.1912	7.1912
5	Xylitol	11.597	132106.53	2521.39	2.31	2.31	0.2111	0.2111
6	Ethanol	20.105	218587.79	4546.30	3.82	3.82	0.7343	0.7343
			5720140.81	154098.13	100.00	100.00	8.1471	8.1471

31.03.2023 3:05:32 Result:

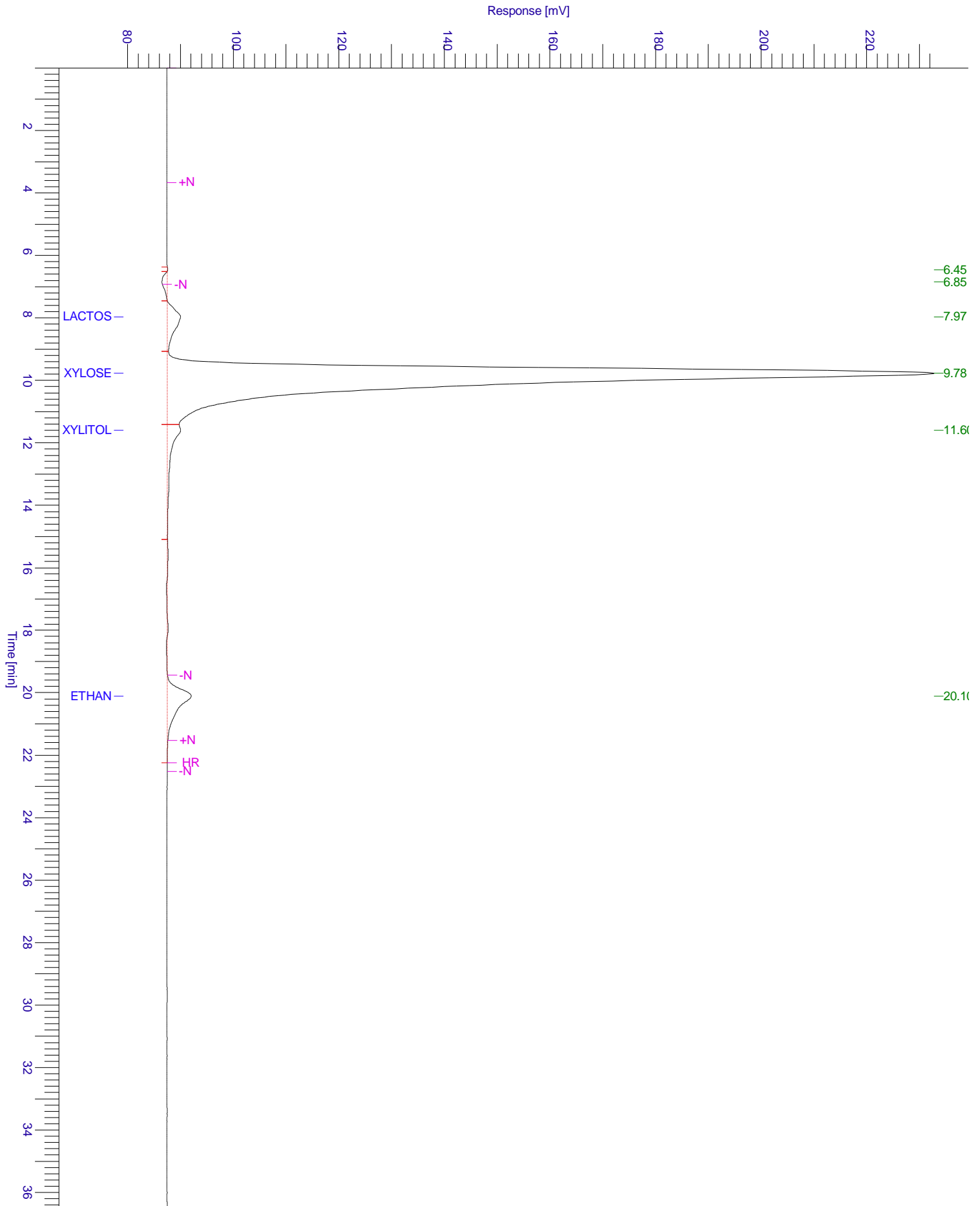
## Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
Glucose	9.172
L-arab-se	10.800
Lac-acid	13.126
Glycerol	13.350
Ac-acid	15.530
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\_18.12.09-20230331-022824.raw  
Date : 31.03.2023 3:05:36  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 31.03.2023 2:28:14  
Start Time : 0.00 min                      End Time : 36.50 min                      Low Point : 79.19 mV                      High Point : 232.74 mV  
Scale Factor: 1.0                      Plot Offset: 79.19 mV                      Plot Scale: 153.5 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Templaminex ri sugars&alcohols\_3\_18.12.09-20230331-022824.raw  
Date : 31.03.2023 3:05:37  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 31.03.2023 2:28:14  
Start Time : 0.00 min                      End Time : 36.50 min                      Low Point : 78.81 mV                      High Point : 232.74 mV  
Plot Offset: 78.81 mV                      Plot Scale: 153.9 mV

