

Software Version	: 6.3.1.0504	Date	: 01.03.2023 0:23:34
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	: 28.12 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	: 28.02.2023 21:34:56	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230228-213506.raw

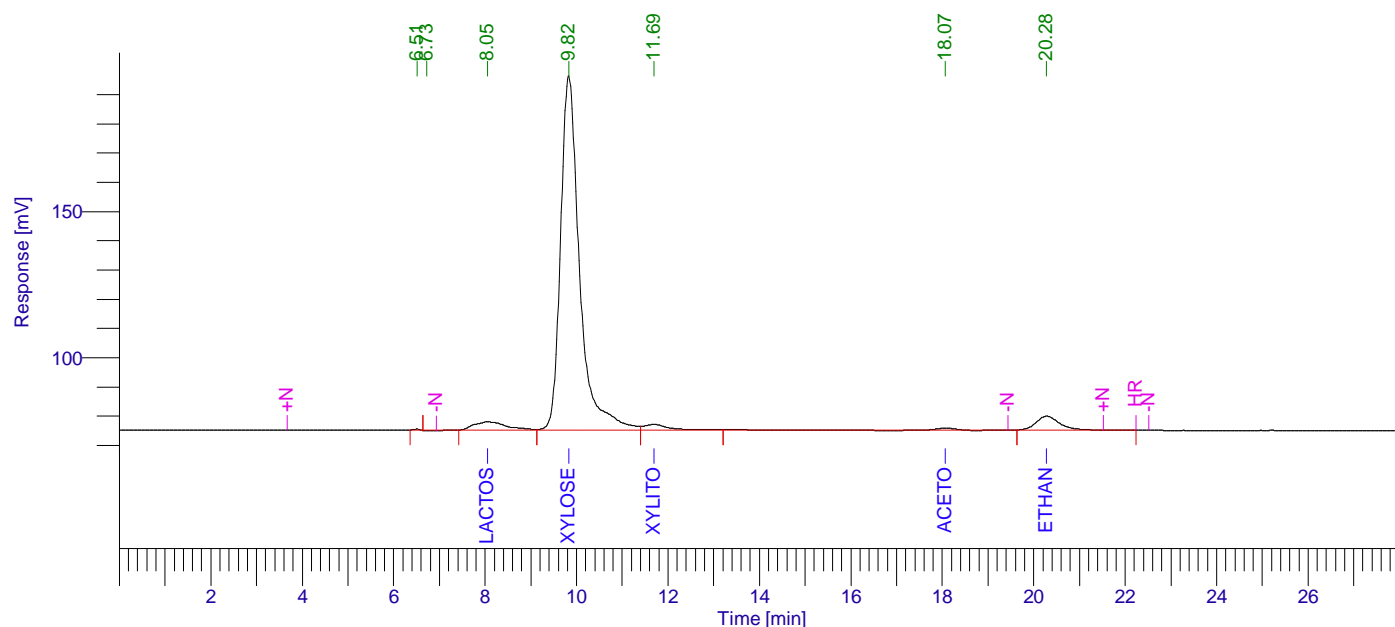
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230228-213506.raw

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		6.508	4081.46	413.44	0.10	0.10	0.0002	0.0002
3	Lactose	8.054	147220.43	2887.02	3.71	3.71	0.0108	0.0108
4	Xylose	9.824	3509767.58	121206.48	88.43	88.43	4.8276	4.8276
5	Xylitol	11.689	85382.07	2064.25	2.15	2.15	0.1419	0.1419
6	Acetone	18.068	44507.00	724.15	1.12	1.12	-14.6267	-14.6267
7	Ethanol	20.278	178031.31	4808.84	4.49	4.49	0.5995	0.5995
			3968989.85	132104.18	100.00	100.00	-9.0466	-9.0466

01.03.2023 0:23:34 Result:

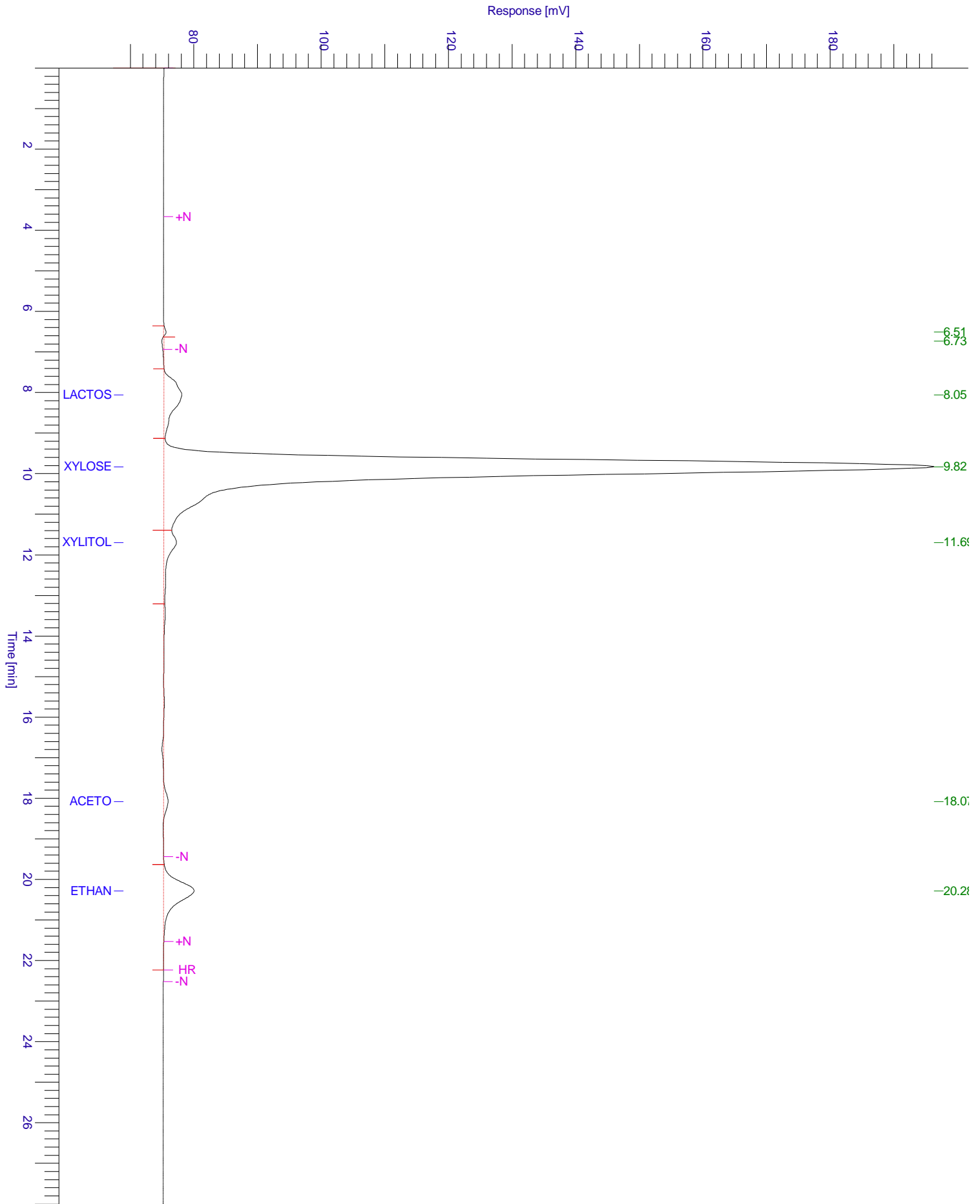
Missing Component Report

Component Expected Retention (Calibration File)

Cucose	7.733
Glucose	9.172
L-arab-se	10.800
Lac-acid	13.126
Glycerol	13.350
Ac-acid	15.530
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\_18.12.09-20230228-213506.raw  
Date : 01.03.2023 0:23:39  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 28.02.2023 21:34:56  
Start Time : 0.00 min                      End Time : 28.12 min                      Low Point : 68.93 mV                      High Point : 196.29 mV  
Scale Factor: 1.0                      Plot Offset: 68.93 mV                      Plot Scale: 127.4 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230228-213506.raw  
Date : 01.03.2023 0:23:39  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 28.02.2023 21:34:56  
Start Time : 0.00 min                      End Time : 28.12 min                      Low Point : 68.61 mV                      High Point : 196.29 mV  
Plot Offset: 68.61 mV                      Plot Scale: 127.7 mV

