

Software Version	: 6.3.1.0504	Date	: 28.02.2023 16:24:52
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	: 21.87 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 15:28:50	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230228-152900.raw

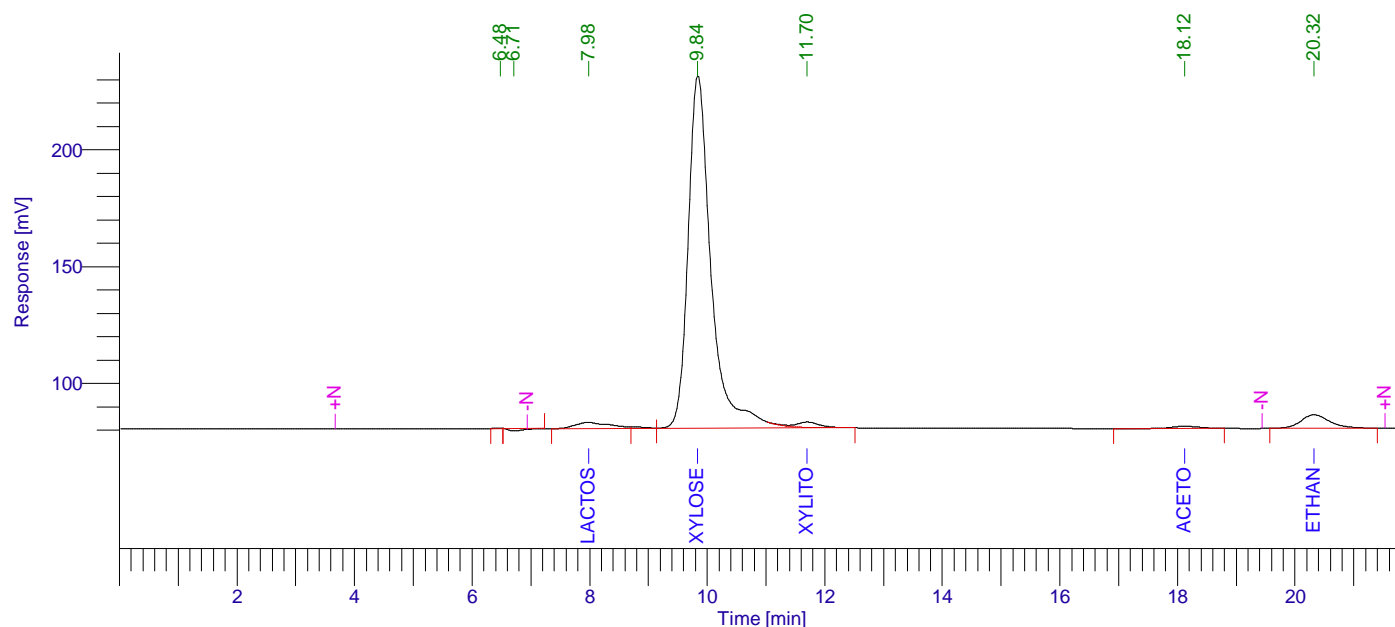
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230228-152900.raw

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		6.477	988.59	142.19	0.02	0.02	0.0000	0.0000
2		6.707	20294.33	-1043.37	0.45	0.45	0.0010	0.0010
3	Lactose	7.979	109435.77	2700.71	2.41	2.41	0.0082	0.0082
4	Xylose	9.839	4107529.43	150914.28	90.42	90.42	5.6547	5.6547
5	Xylitol	11.696	65591.10	2309.31	1.44	1.44	0.1126	0.1126
6	Acetone	18.125	39211.39	996.14	0.86	0.86	-13.6710	-13.6710
7	Ethanol	20.322	199454.29	5791.66	4.39	4.39	0.6707	0.6707
			4542504.90	161810.92	100.00	100.00	-7.2237	-7.2237

28.02.2023 16:24:52 Result:

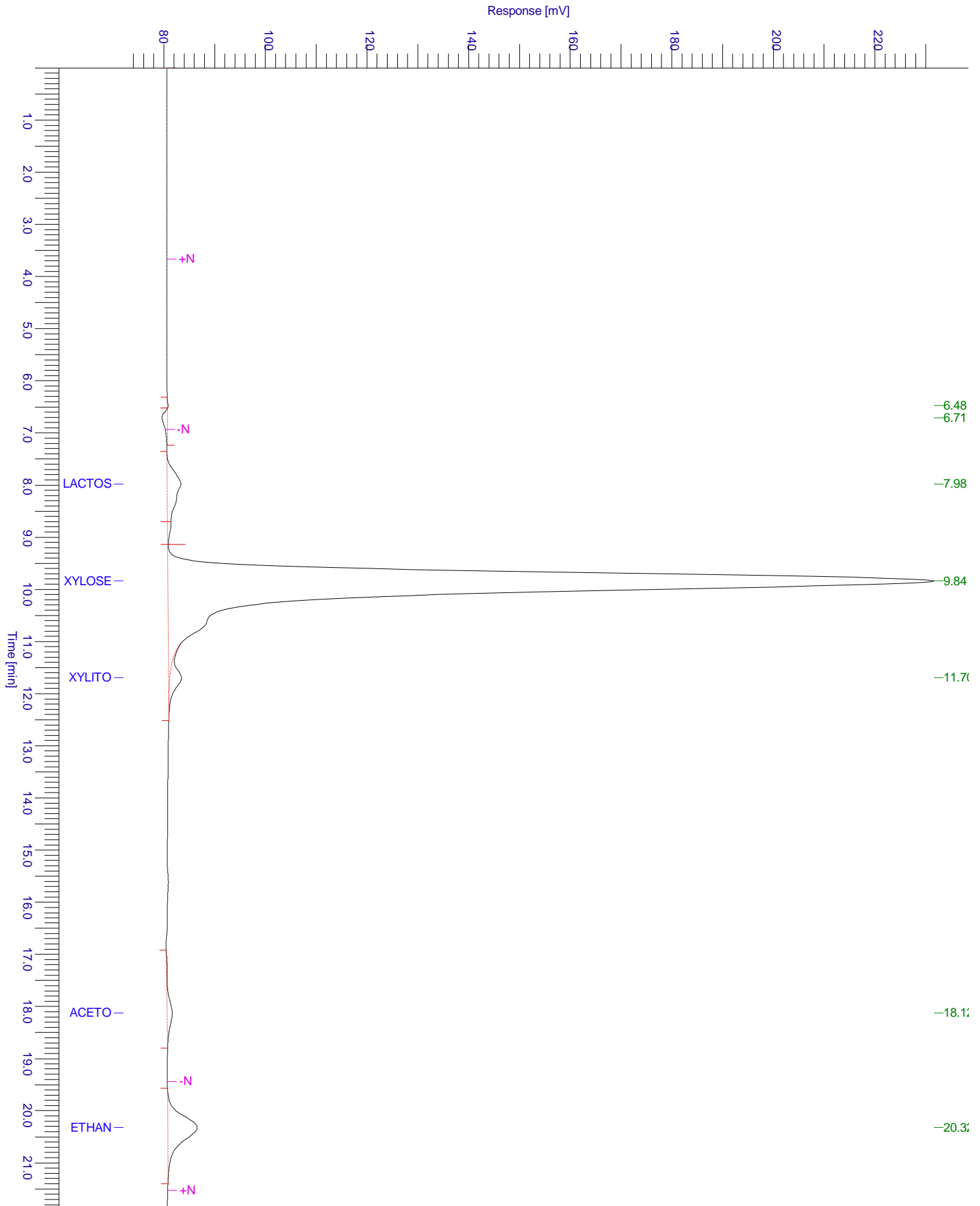
Missing Component Report

Component Expected Retention (Calibration File)

Cucrose	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\_18.12.09-20230228-152900.raw  
Date : 28.02.2023 16:24:56  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 28.02.2023 15:28:50  
Start Time : 0.00 min                      End Time : 21.87 min                      Low Point : 72.04 mV                      High Point : 231.61 mV  
Scale Factor: 1.0                      Plot Offset: 72.04 mV                      Plot Scale: 159.6 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230228-152900.raw  
Date : 28.02.2023 16:24:57  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 28.02.2023 15:28:50  
Start Time : 0.00 min                      End Time : 21.87 min                      Low Point : 71.64 mV                      High Point : 231.61 mV  
Plot Offset: 71.64 mV                      Plot Scale: 160.0 mV

