

Software Version	: 6.3.1.0504	Date	: 13.03.2023 16:01:25
Operator	: tcprocess	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	: 21.27 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	: 13.03.2023 15:20:47	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230313-152057.raw

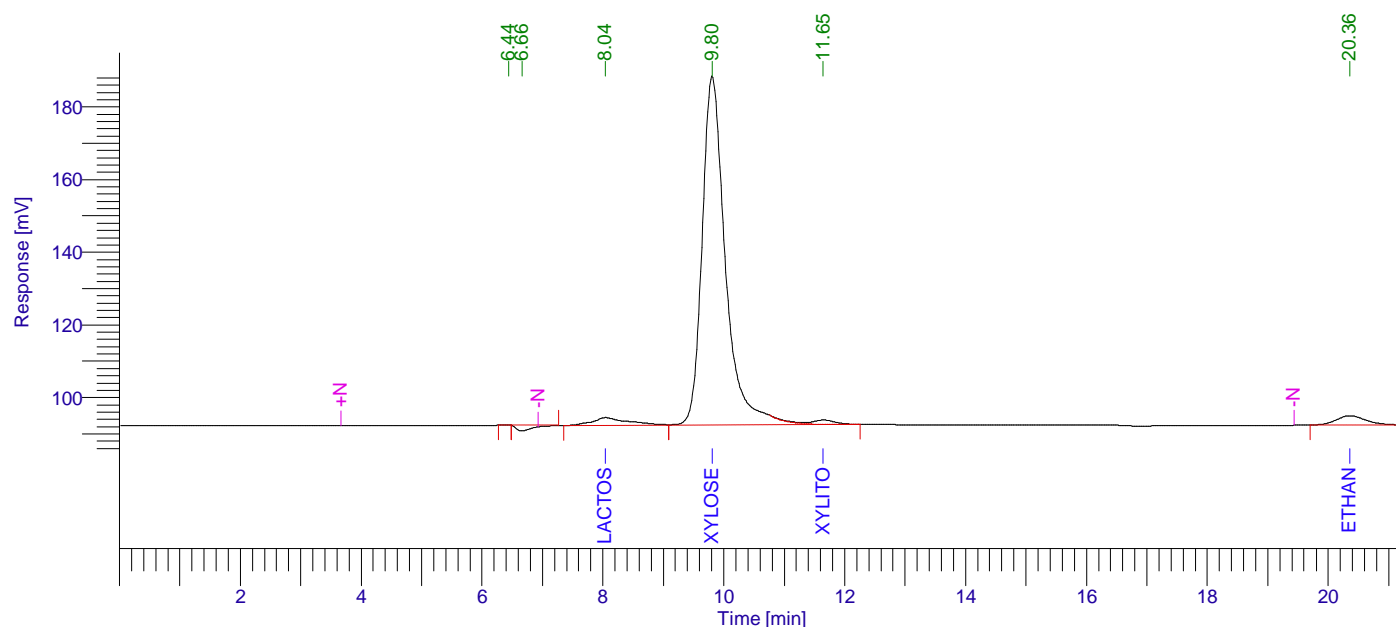
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230313-152057.raw

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		6.439	867.46	150.41	0.03	0.03	0.0000	0.0000
2		6.661	29838.86	-1567.30	1.06	1.06	0.0015	0.0015
3	Lactose	8.043	89649.80	2163.77	3.18	3.18	0.0068	0.0068
4	Xylose	9.804	2573986.69	96094.75	91.37	91.37	3.5327	3.5327
5	Xylitol	11.645	35813.81	1176.24	1.27	1.27	0.0685	0.0685
6	Ethanol	20.356	86888.17	2563.21	3.08	3.08	0.2967	0.2967
			2817044.78	100581.08	100.00	100.00	3.9062	3.9062

13.03.2023 16:01:25 Result:

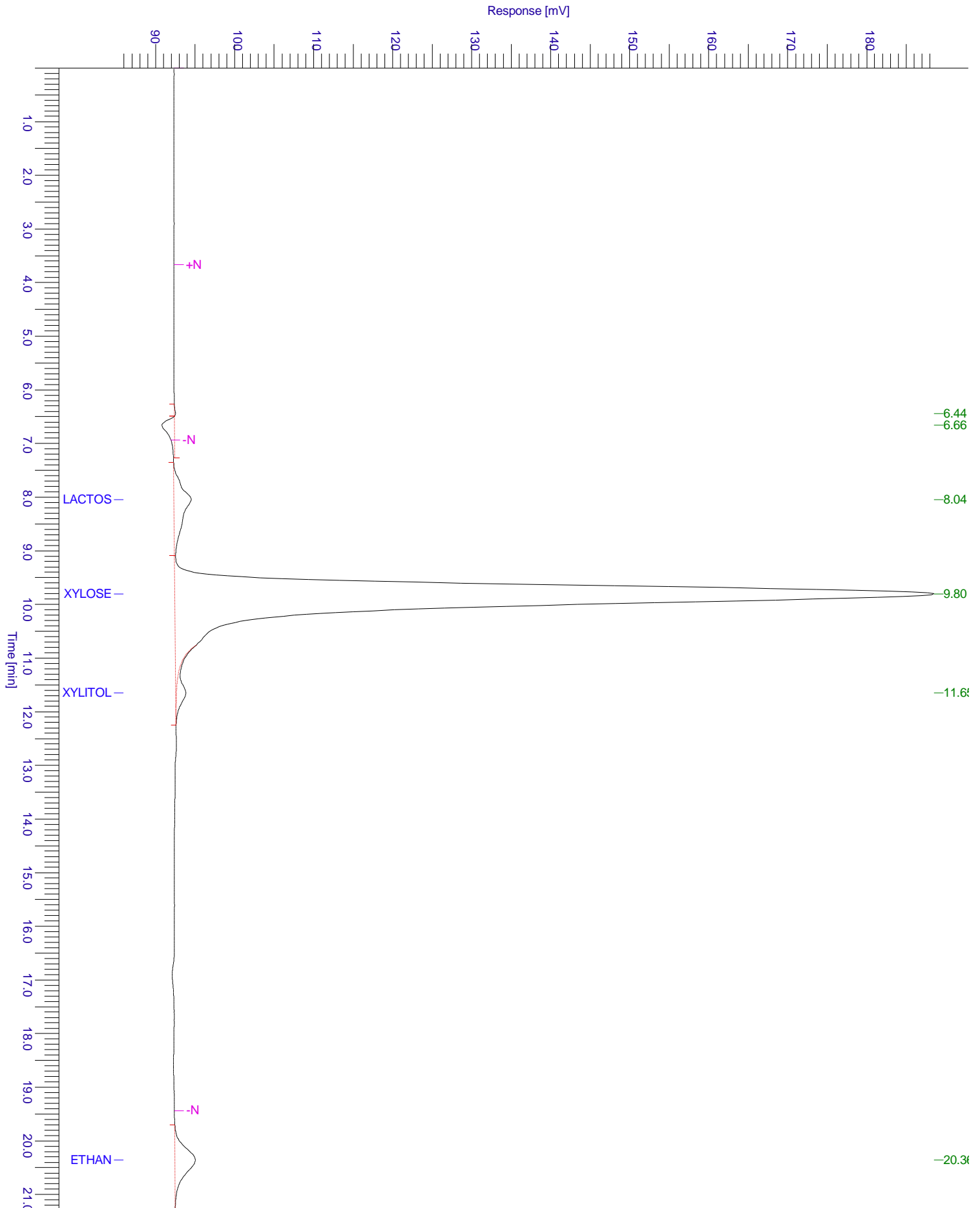
Missing Component Report

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
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\_18.12.09-20230313-152057.raw  
Date : 13.03.2023 16:01:31  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.03.2023 15:20:47  
Start Time : 0.00 min                      End Time : 21.27 min                      Low Point : 85.92 mV                      High Point : 188.50 mV  
Scale Factor: 1.0                      Plot Offset: 85.92 mV                      Plot Scale: 102.6 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Templaminex ri sugars&alcohols\_3\_18.12.09-20230313-152057.raw  
Date : 13.03.2023 16:01:31  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.03.2023 15:20:47  
Start Time : 0.00 min                      End Time : 21.27 min                      Low Point : 85.66 mV                      High Point : 188.50 mV  
Plot Offset: 85.66 mV                      Plot Scale: 102.8 mV

