

Software Version	: 6.3.1.0504	Date	: 13.03.2023 17:10:17
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	: 36.92 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 16:31:51	Cycle	: 1

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

sugars&alcohols\_3\_18.12.09-20230313-163201.raw

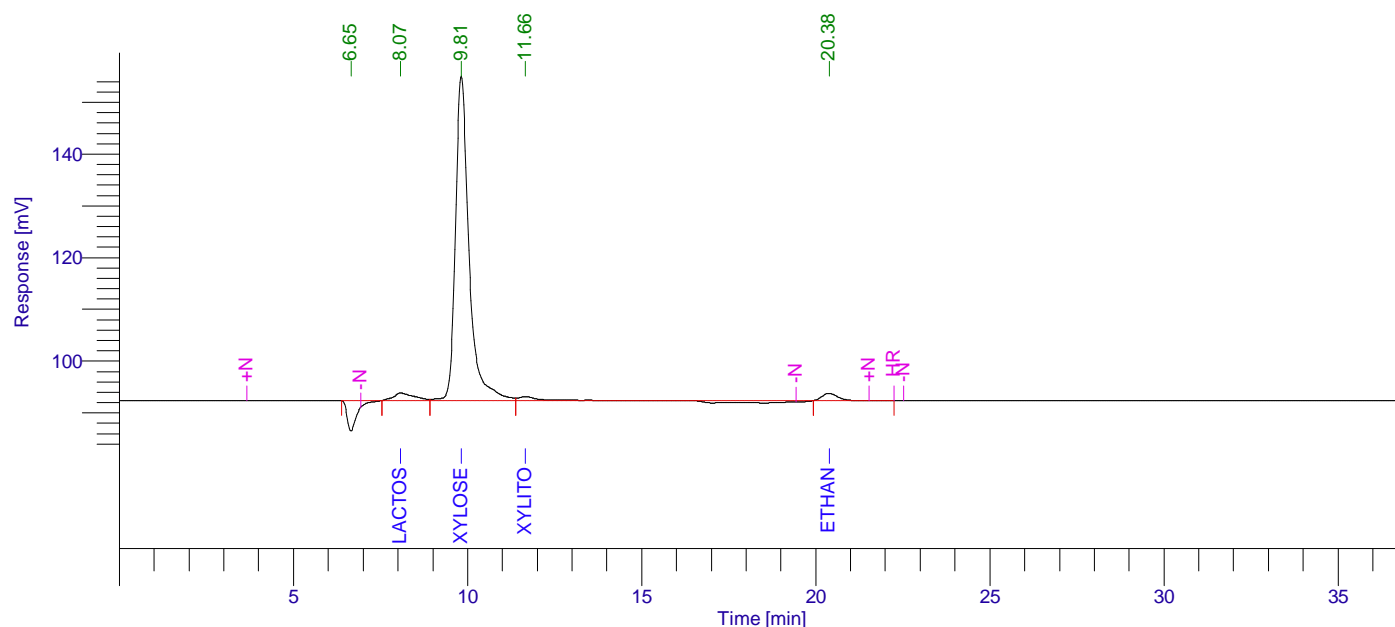
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230313-163201.raw

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		6.646	113627.17	-5850.25	5.80	5.80	0.0057	0.0057
2	Lactose	8.072	61421.02	1473.46	3.13	3.13	0.0048	0.0048
3	Xylose	9.815	1703808.37	62681.59	86.91	86.91	2.3286	2.3286
4	Xylitol	11.665	36996.34	781.44	1.89	1.89	0.0702	0.0702
5	Ethanol	20.383	44482.80	1419.69	2.27	2.27	0.1559	0.1559
			1960335.70	60505.93	100.00	100.00	2.5652	2.5652

13.03.2023 17:10:17 Result:

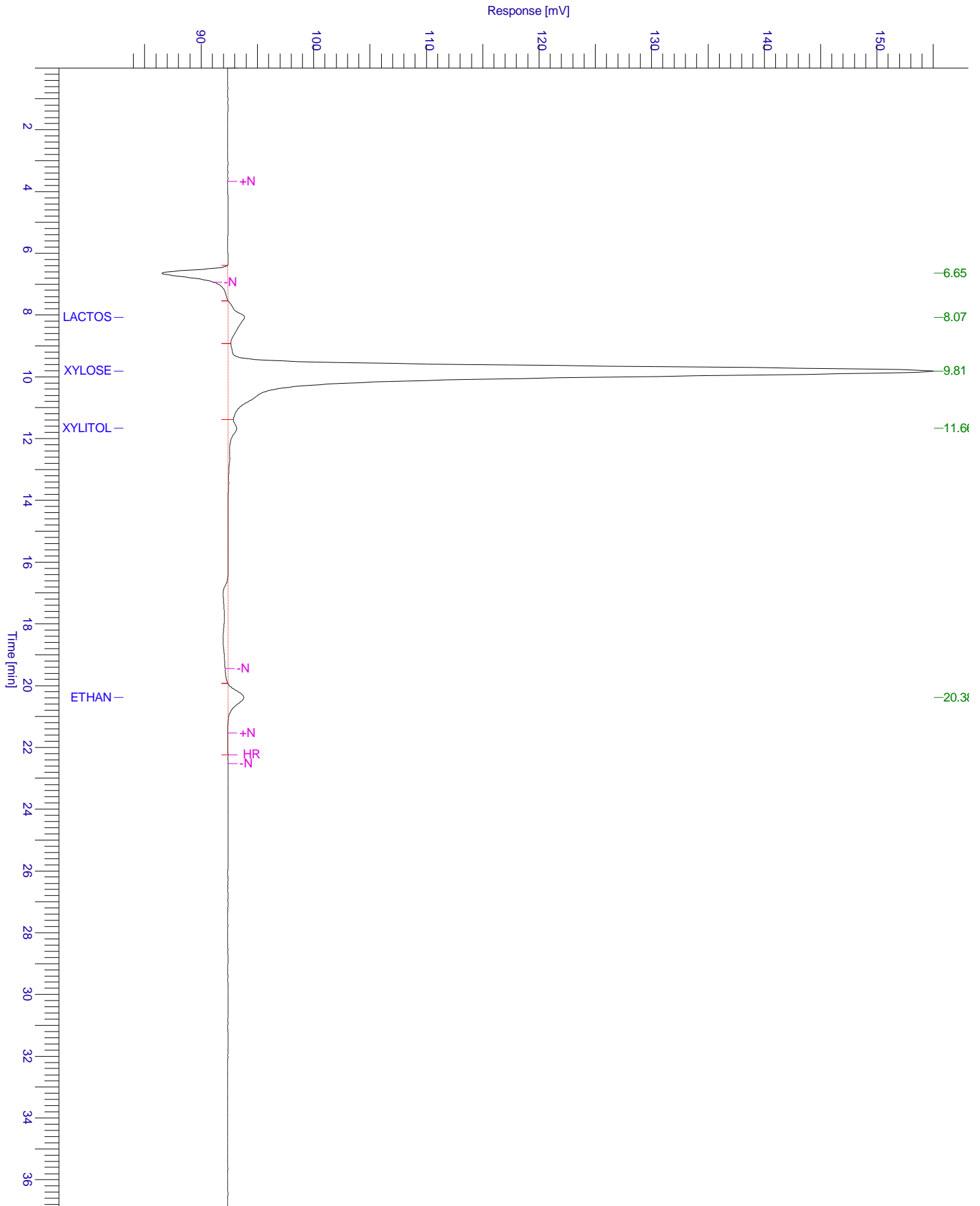
Missing Component Report

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\Templaminex ri sugars&alcohols\_3\_18.12.09-20230313-163201.raw  
Date : 13.03.2023 17:10:21  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.03.2023 16:31:51  
Start Time : 0.00 min                      End Time : 36.92 min                      Low Point : 83.10 mV                      High Point : 155.06 mV  
Scale Factor: 1.0                      Plot Offset: 83.10 mV                      Plot Scale: 72.0 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Templaminex ri sugars&alcohols\_3\_18.12.09-20230313-163201.raw  
Date : 13.03.2023 17:10:22  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.03.2023 16:31:51  
Start Time : 0.00 min                      End Time : 36.92 min                      Low Point : 82.92 mV                      High Point : 155.06 mV  
Plot Offset: 82.92 mV                      Plot Scale: 72.1 mV

