

Software Version	: 6.3.1.0504	Date	: 31.03.2023 0:28:50
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	: 24.60 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 0:00:54	Cycle	: 1

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

sugars&alcohols\_3\_18.12.09-20230331-000104.raw

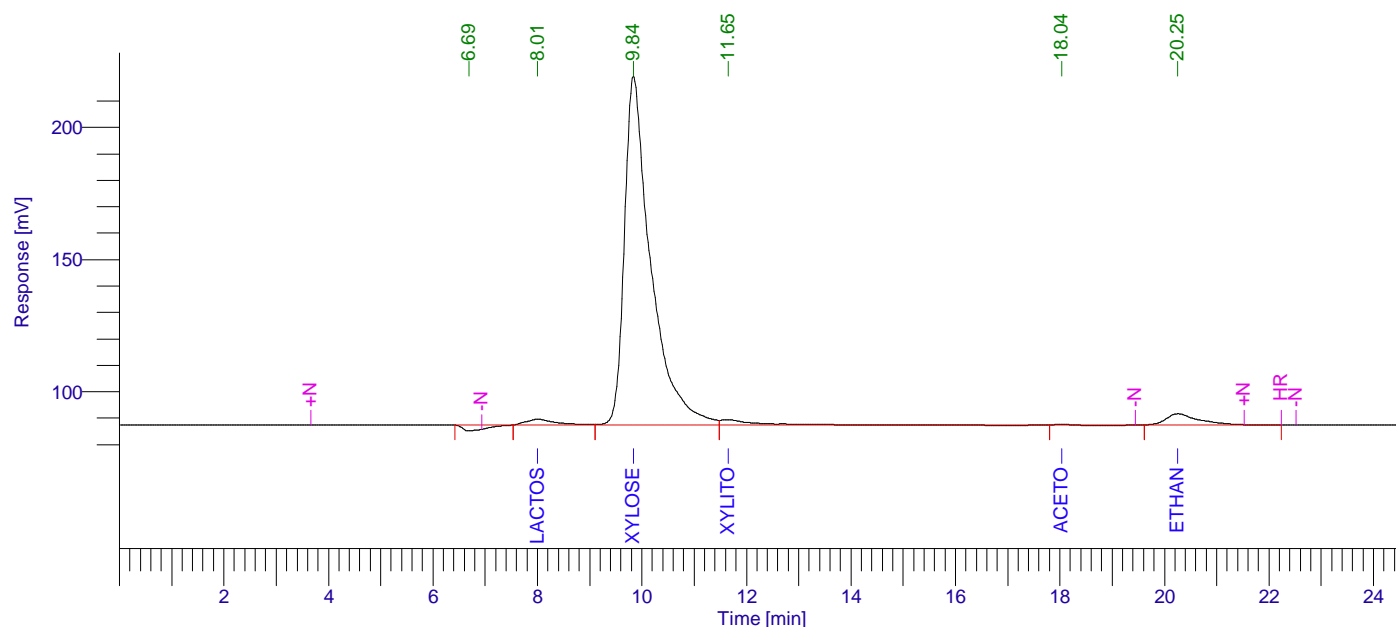
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230331-000104.raw

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		6.692	68485.00	-2223.67	1.35	1.35	0.0034	0.0034
2	Lactose	8.006	88468.25	2231.43	1.74	1.74	0.0067	0.0067
3	Xylose	9.837	4635718.47	132046.61	91.12	91.12	6.3856	6.3856
4	Xylitol	11.652	99744.36	2008.29	1.96	1.96	0.1632	0.1632
5	Acetone	18.035	5072.74	230.75	0.10	0.10	-7.5100	-7.5100
6	Ethanol	20.255	190073.38	4297.18	3.74	3.74	0.6396	0.6396
			5087562.21	138590.60	100.00	100.00	-0.3116	-0.3116

31.03.2023 0:28:50 Result:

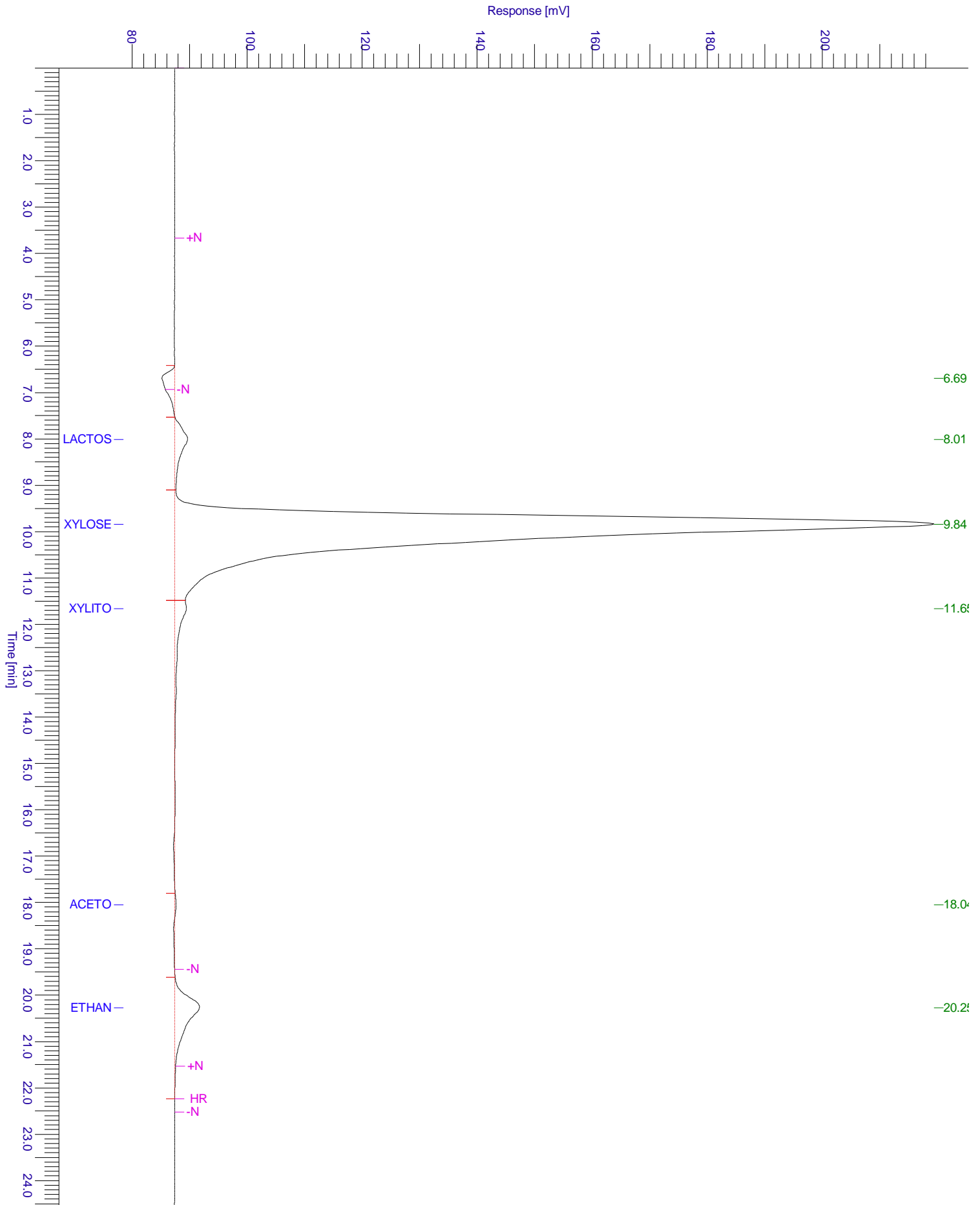
## Missing Component Report

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
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  
File Name : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230331-000104.raw  
Date : 31.03.2023 0:28:55  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 31.03.2023 0:00:54  
Start Time : 0.00 min                      End Time : 24.60 min                      Low Point : 78.47 mV                      High Point : 219.43 mV  
Scale Factor: 1.0                      Plot Offset: 78.47 mV                      Plot Scale: 141.0 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Templaminex ri sugars&alcohols\_3\_18.12.09-20230331-000104.raw  
Date : 31.03.2023 0:28:56  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 31.03.2023 0:00:54  
Start Time : 0.00 min                      End Time : 24.60 min                      Low Point : 78.12 mV                      High Point : 219.43 mV  
Plot Offset: 78.12 mV                      Plot Scale: 141.3 mV

