

Software Version	: 6.3.1.0504	Date	: 28.02.2023 16:23:36
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	: 25.32 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 15:52:29	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230228-155239.raw

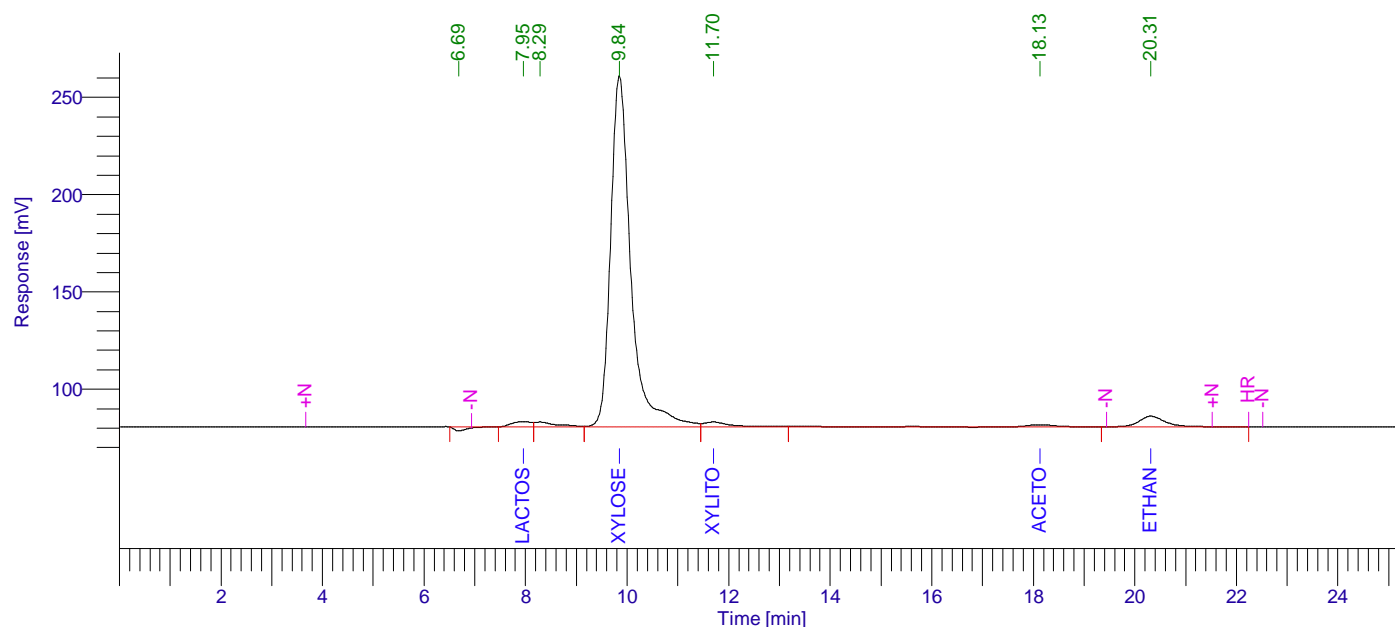
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230228-155239.raw

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		6.686	30125.14	-2125.54	0.55	0.55	0.0015	0.0015
2	Lactose	7.955	71404.77	2723.40	1.29	1.29	0.0055	0.0055
3		8.287	74550.58	2441.07	1.35	1.35	0.0037	0.0037
4	Xylose	9.843	4993583.99	180478.73	90.49	90.49	6.8808	6.8808
5	Xylitol	11.701	93991.36	2473.19	1.70	1.70	0.1547	0.1547
6	Acetone	18.128	58210.61	1107.52	1.05	1.05	-17.0998	-17.0998
7	Ethanol	20.314	196484.36	5454.36	3.56	3.56	0.6609	0.6609
			5518350.81	192552.73	100.00	100.00	-9.3927	-9.3927

28.02.2023 16:23:36 Result:

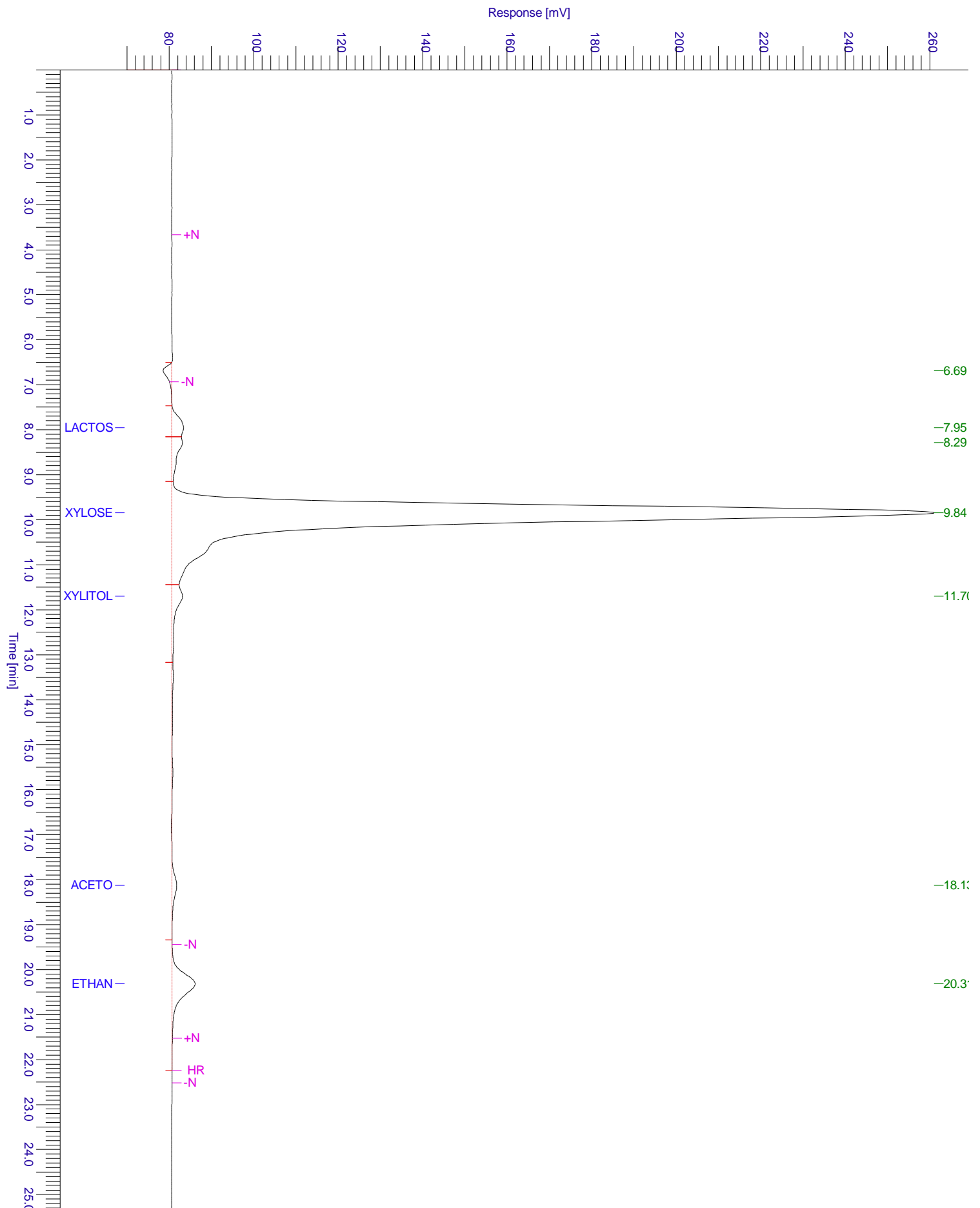
Missing Component Report

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\Templaminex ri sugars&alcohols_3_18.12.09-20230228-155239.raw
Date : 28.02.2023 16:23:42
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 28.02.2023 15:52:29
Start Time : 0.00 min End Time : 25.32 min Low Point : 69.44 mV High Point : 261.00 mV
Scale Factor: 1.0 Plot Offset: 69.44 mV Plot Scale: 191.6 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230228-155239.raw
Date : 28.02.2023 16:23:42
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 28.02.2023 15:52:29
Start Time : 0.00 min End Time : 25.32 min Low Point : 68.96 mV High Point : 261.00 mV
Plot Offset: 68.96 mV Plot Scale: 192.0 mV

