

Software Version	: 6.3.1.0504	Date	: 13.03.2023 16:32:42
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	: 21.45 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 16:06:14	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230313-160623.raw

Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri

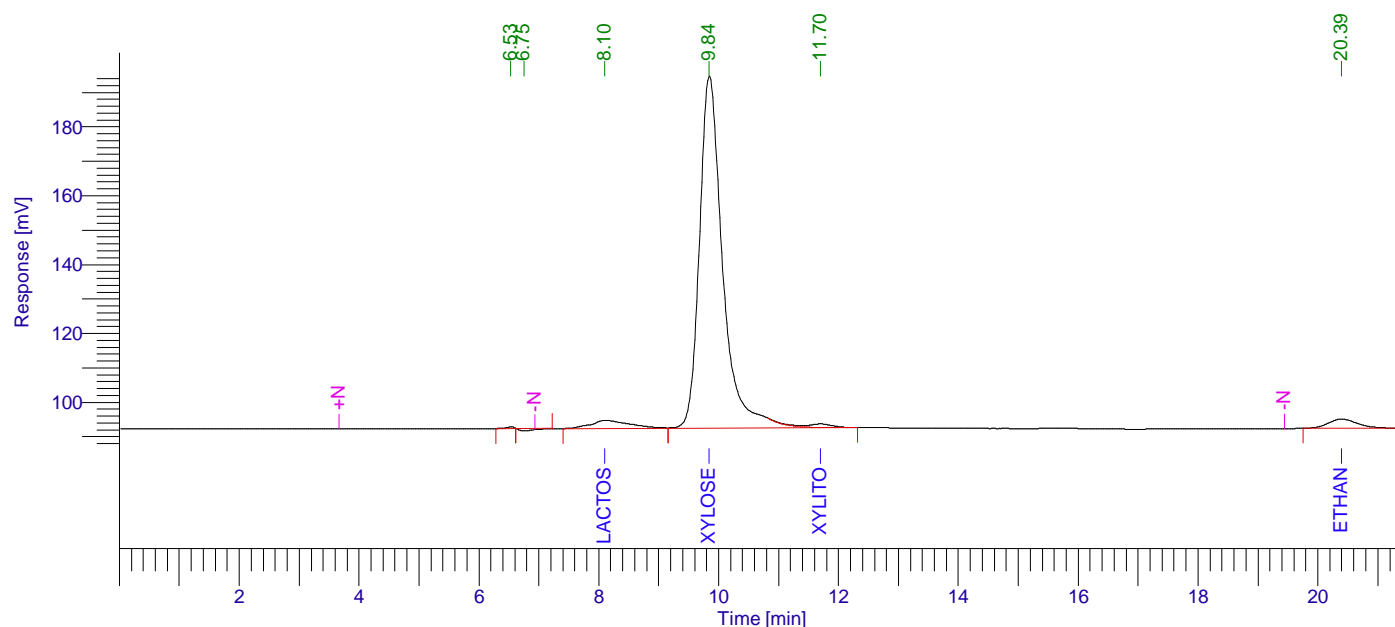
sugars&alcohols_3_18.12.09-20230313-160623.raw

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		6.532	4309.60	518.84	0.14	0.14	0.0002	0.0002
2		6.747	12533.63	-705.51	0.42	0.42	0.0006	0.0006
3	Lactose	8.100	105520.69	2383.87	3.51	3.51	0.0079	0.0079
4	Xylose	9.843	2757836.67	102353.86	91.85	91.85	3.7871	3.7871
5	Xylitol	11.695	32099.19	1053.43	1.07	1.07	0.0630	0.0630
6	Ethanol	20.394	90226.36	2667.70	3.01	3.01	0.3078	0.3078
			3002526.13	108272.18	100.00	100.00	4.1666	4.1666

13.03.2023 16:32:42 Result:

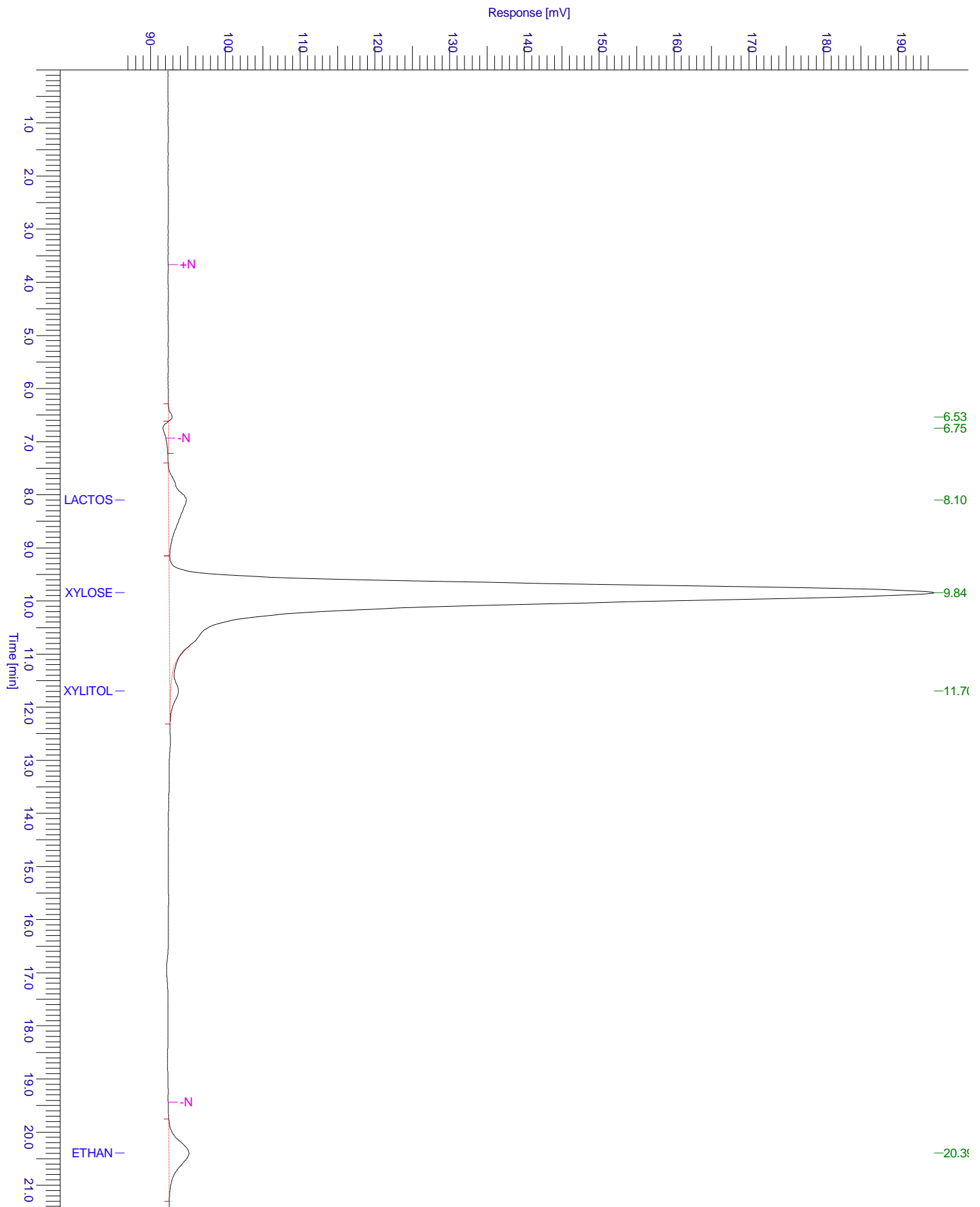
Missing Component Report

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_18.12.09-20230313-160623.raw
Date : 13.03.2023 16:32:47
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 13.03.2023 16:06:14
Start Time : 0.00 min End Time : 21.45 min Low Point : 86.52 mV High Point : 194.76 mV
Scale Factor: 1.0 Plot Offset: 86.52 mV Plot Scale: 108.2 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230313-160623.raw
Date : 13.03.2023 16:32:47
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 13.03.2023 16:06:14
Start Time : 0.00 min End Time : 21.45 min Low Point : 86.25 mV High Point : 194.76 mV
Plot Offset: 86.25 mV Plot Scale: 108.5 mV

