

Software Version	: 6.3.1.0504	Date	: 31.03.2023 1:42:41
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	: 21.47 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 1:18:44	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230331-011854.raw

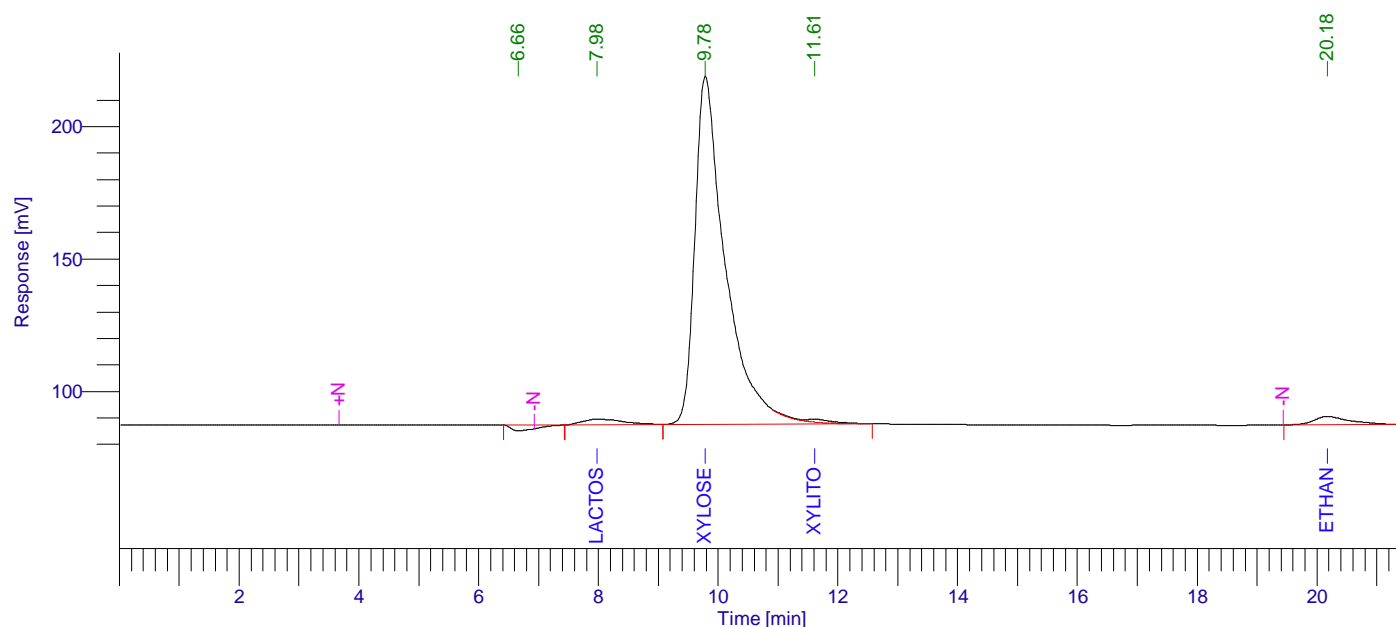
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230331-011854.raw

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		6.659	63718.18	-2245.46	1.27	1.27	0.0032	0.0032
2	Lactose	7.975	105137.31	2251.95	2.10	2.10	0.0079	0.0079
3	Xylose	9.784	4663865.09	131511.51	93.12	93.12	6.4246	6.4246
4	Xylitol	11.610	42512.18	1139.58	0.85	0.85	0.0784	0.0784
5	Ethanol	20.178	133144.39	3182.01	2.66	2.66	0.4504	0.4504
			5008377.15	135839.58	100.00	100.00	6.9644	6.9644

31.03.2023 1:42:41 Result:

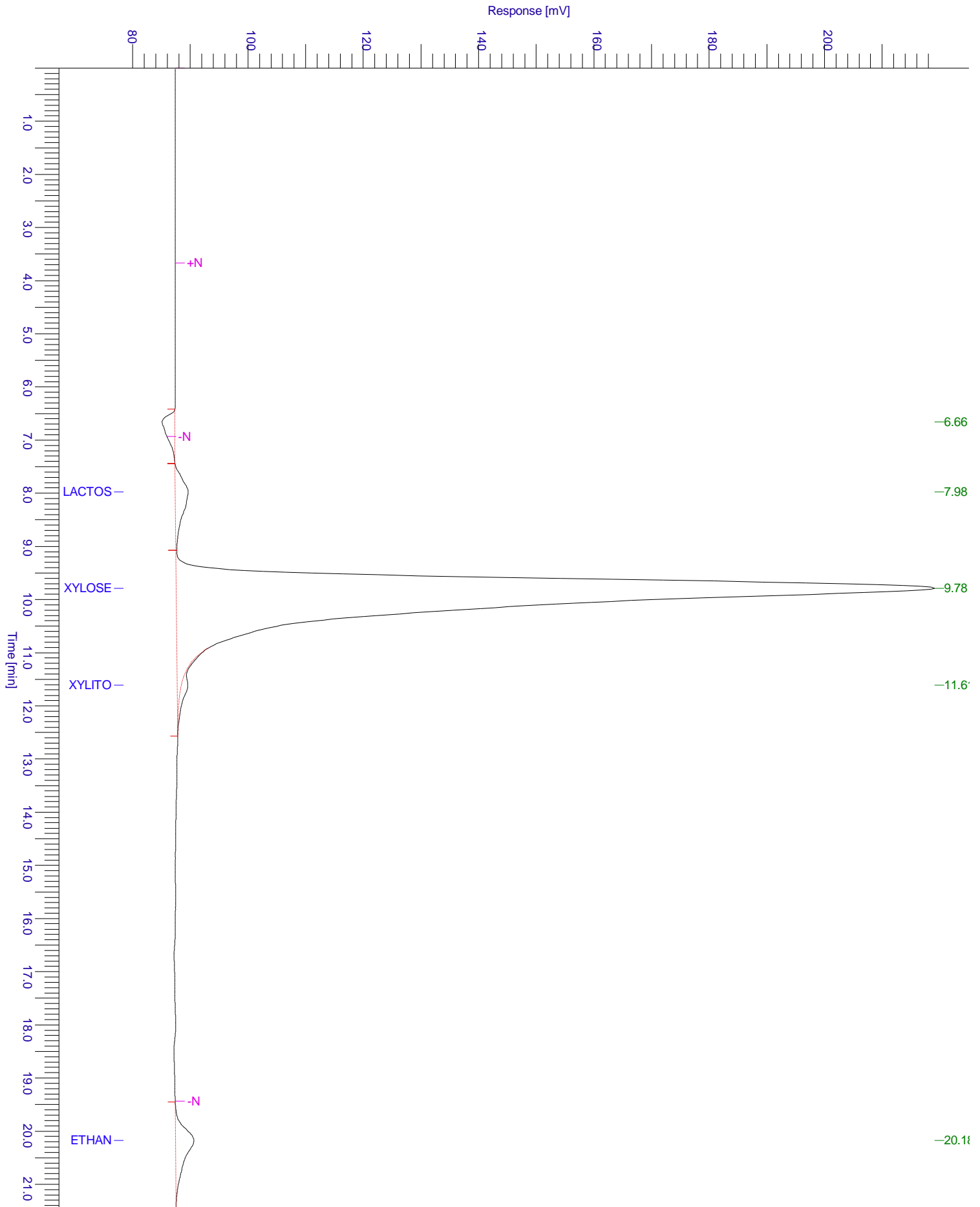
Missing Component Report

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_18.12.09-20230331-011854.raw
Date : 31.03.2023 1:42:46
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 31.03.2023 1:18:44
Start Time : 0.00 min End Time : 21.47 min Low Point : 78.41 mV High Point : 219.07 mV
Scale Factor: 1.0 Plot Offset: 78.41 mV Plot Scale: 140.7 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230331-011854.raw
Date : 31.03.2023 1:42:46
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 31.03.2023 1:18:44
Start Time : 0.00 min End Time : 21.47 min Low Point : 78.06 mV High Point : 219.07 mV
Plot Offset: 78.06 mV Plot Scale: 141.0 mV

