

Software Version	: 6.3.1.0504	Date	: 29.03.2023 23:06:10
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	: 21.87 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	: 29.03.2023 22:40:59	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230329-224109.raw

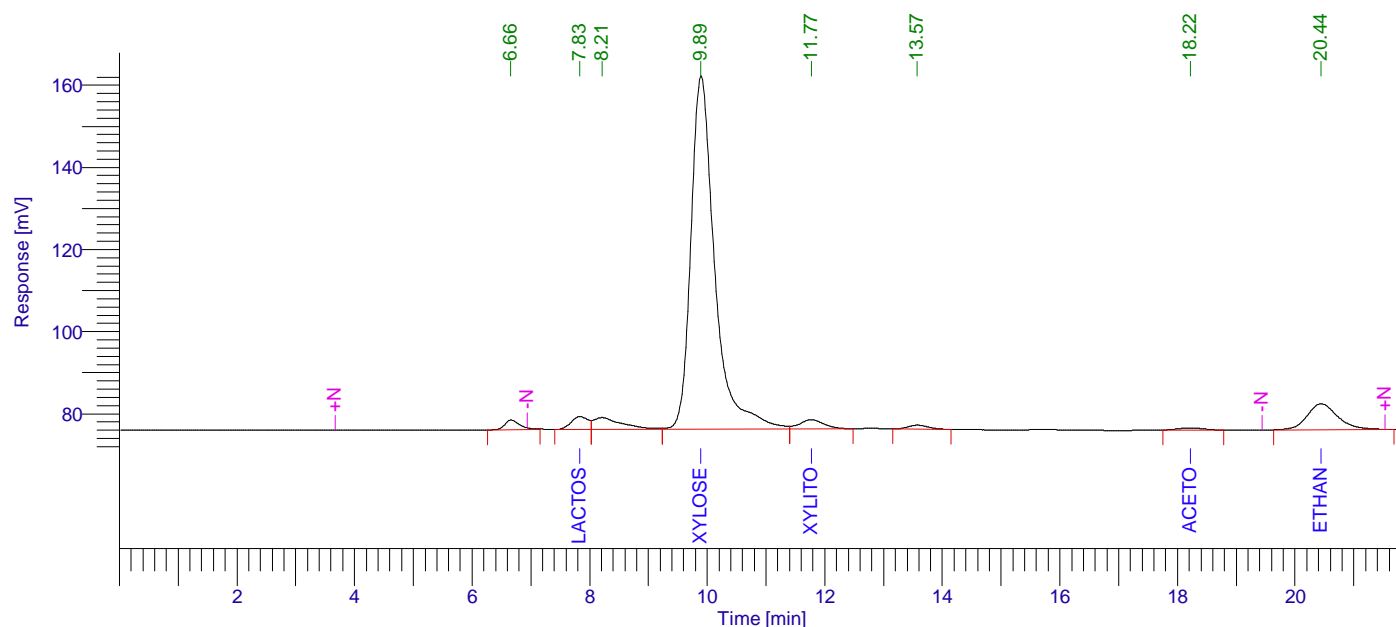
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230329-224109.raw

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		6.657	44843.74	2421.71	1.52	1.52	0.0022	0.0022
2	Lactose	7.829	62759.52	3151.25	2.12	2.12	0.0049	0.0049
3		8.211	96200.74	2870.18	3.25	3.25	0.0048	0.0048
4	Xylose	9.892	2420634.71	86059.99	81.82	81.82	3.3205	3.3205
5	Xylitol	11.767	64553.06	2262.81	2.18	2.18	0.1110	0.1110
6		13.570	23967.27	969.02	0.81	0.81	0.0012	0.0012
7	Acetone	18.218	15046.36	498.00	0.51	0.51	-9.3100	-9.3100
8	Ethanol	20.440	230485.93	6316.93	7.79	7.79	0.7738	0.7738
			2958491.32	104549.90	100.00	100.00	-5.0915	-5.0915

29.03.2023 23:06:10 Result:

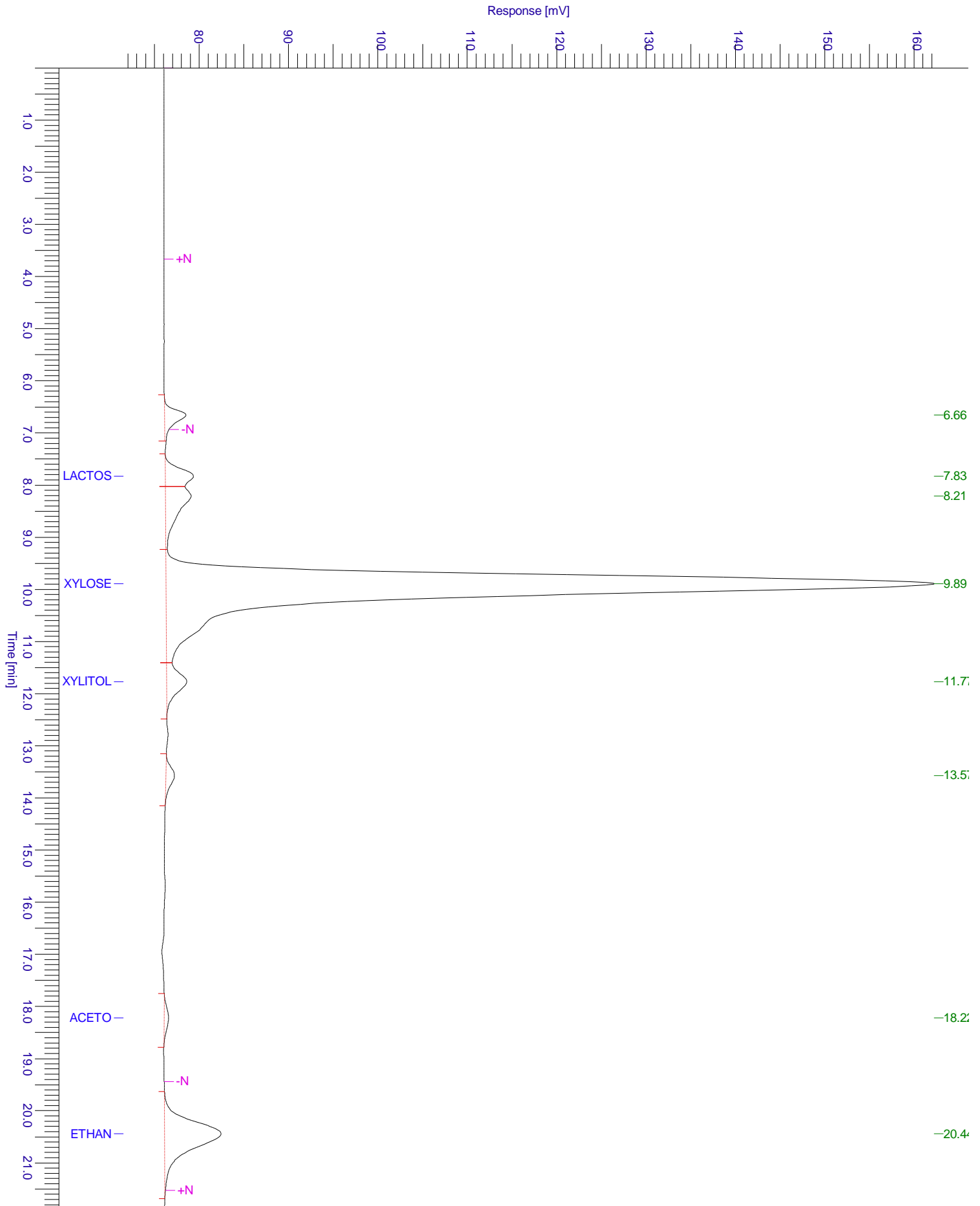
Missing Component Report

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\Temp\aminex ri sugars&alcohols_3_18.12.09-20230329-224109.raw
Date : 29.03.2023 23:06:15
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 29.03.2023 22:40:59
Start Time : 0.00 min End Time : 21.87 min Low Point : 71.51 mV High Point : 162.23 mV
Scale Factor: 1.0 Plot Offset: 71.51 mV Plot Scale: 90.7 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Templaminex ri sugars&alcohols_3_18.12.09-20230329-224109.raw
Date : 29.03.2023 23:06:15
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 29.03.2023 22:40:59
Start Time : 0.00 min End Time : 21.87 min Low Point : 71.28 mV High Point : 162.23 mV
Plot Offset: 71.28 mV Plot Scale: 91.0 mV

