

Software Version	: 6.3.1.0504	Date	: 30.03.2023 16:49:32
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	: 21.80 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	: 30.03.2023 16:25:44	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230330-162554.raw

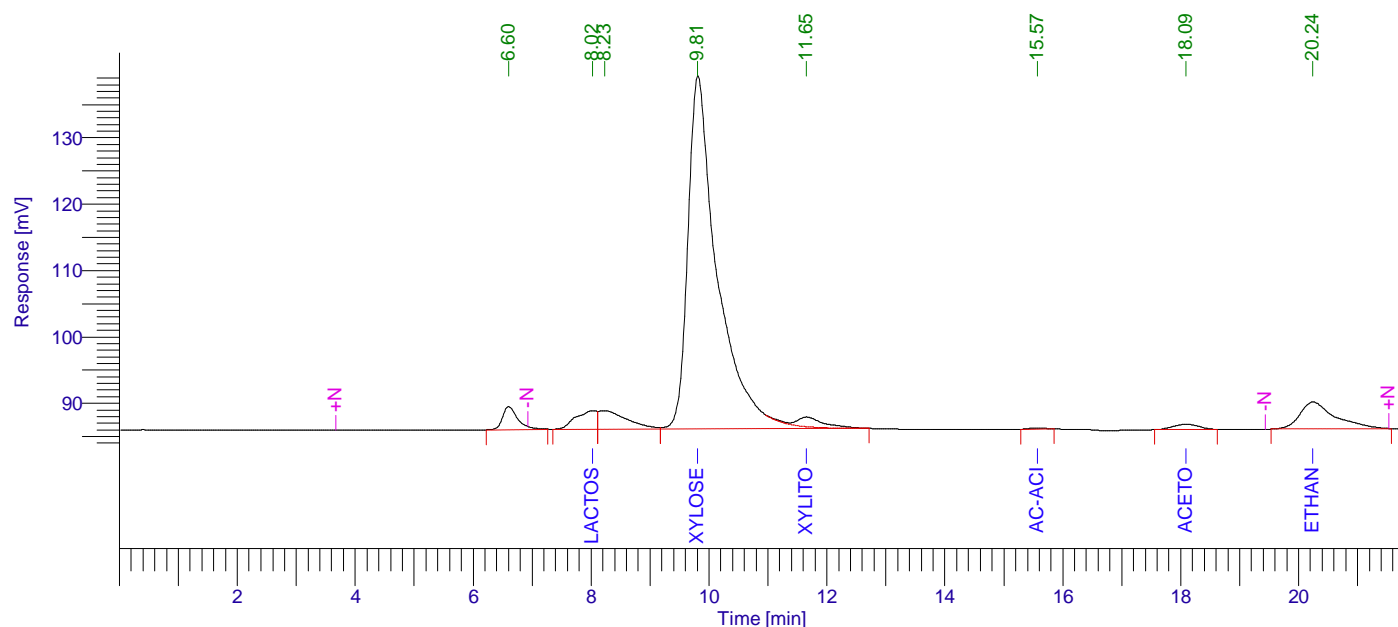
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230330-162554.raw

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		6.600	63947.77	3502.65	2.77	2.77	0.0032	0.0032
2	Lactose	8.023	68678.47	2739.99	2.97	2.97	0.0053	0.0053
3		8.233	90845.11	2762.00	3.93	3.93	0.0045	0.0045
4	Xylose	9.810	1841677.90	53181.49	79.73	79.73	2.5194	2.5194
5	Xylitol	11.653	48774.78	1466.57	2.11	2.11	0.0877	0.0877
6	Ac-acid	15.570	3413.50	174.30	0.15	0.15	0.0000	0.0000
7	Acetone	18.085	23766.40	791.99	1.03	1.03	-10.8837	-10.8837
8	Ethanol	20.241	168867.42	4074.40	7.31	7.31	0.5691	0.5691
			2309971.35	68693.39	100.00	100.00	-7.6945	-7.6945

30.03.2023 16:49:32 Result:

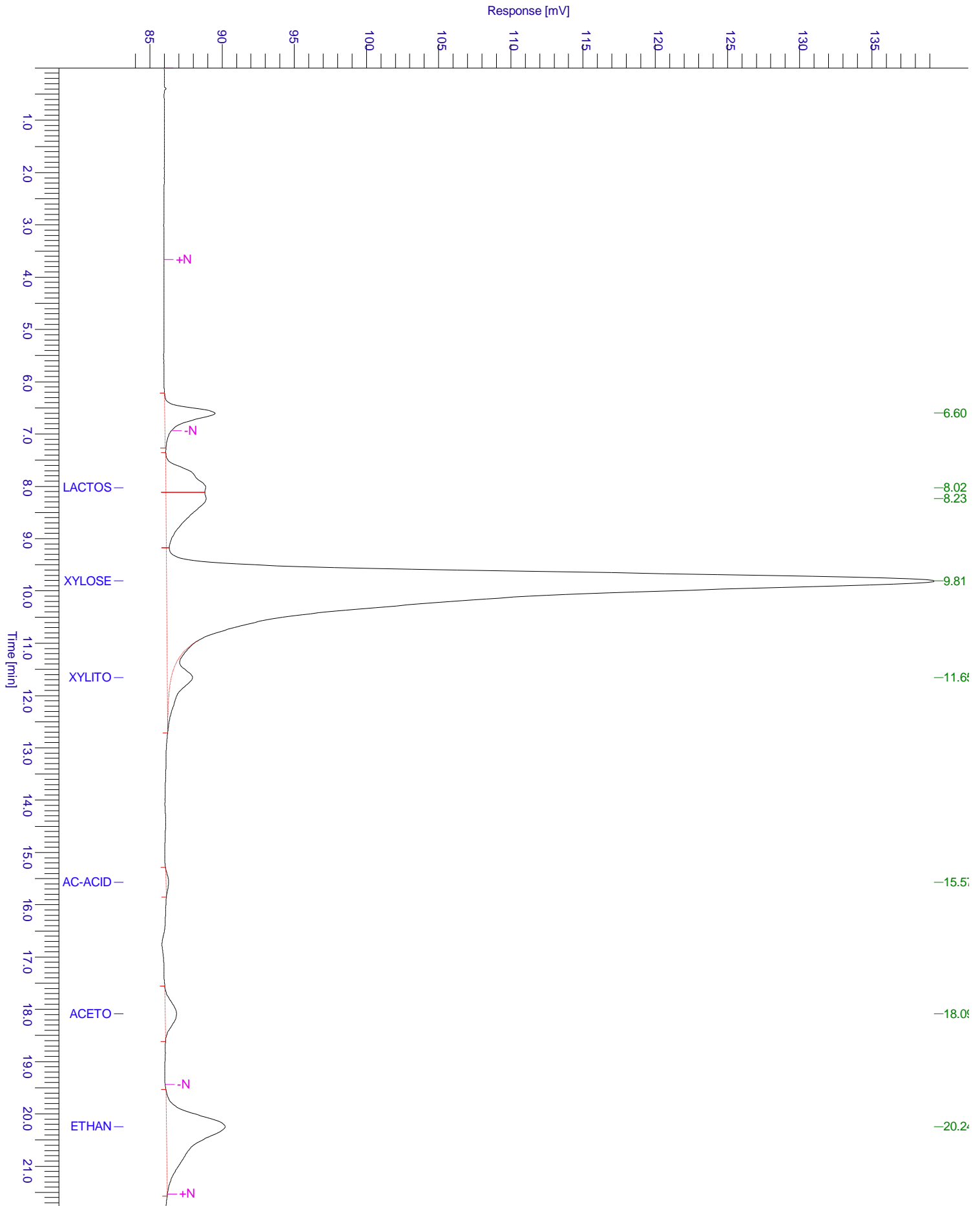
Missing Component Report

Component Expected Retention (Calibration File)

Cucrose	7.733
Glucose	9.172
L-arab-se	10.800
Lac-acid	13.126
Glycerol	13.350
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_18.12.09-20230330-162554.raw
Date : 30.03.2023 16:49:36
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 30.03.2023 16:25:44
Start Time : 0.00 min End Time : 21.80 min Low Point : 83.17 mV High Point : 139.30 mV
Scale Factor: 1.0 Plot Offset: 83.17 mV Plot Scale: 56.1 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230330-162554.raw
Date : 30.03.2023 16:49:36
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 30.03.2023 16:25:44
Start Time : 0.00 min End Time : 21.80 min Low Point : 83.03 mV High Point : 139.30 mV
Plot Offset: 83.03 mV Plot Scale: 56.3 mV

