

Software Version	: 6.3.1.0504	Date	: 07.06.2023 16:38:18
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	: 45.23 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	: 07.06.2023 15:49:51	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230607-155001.raw

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

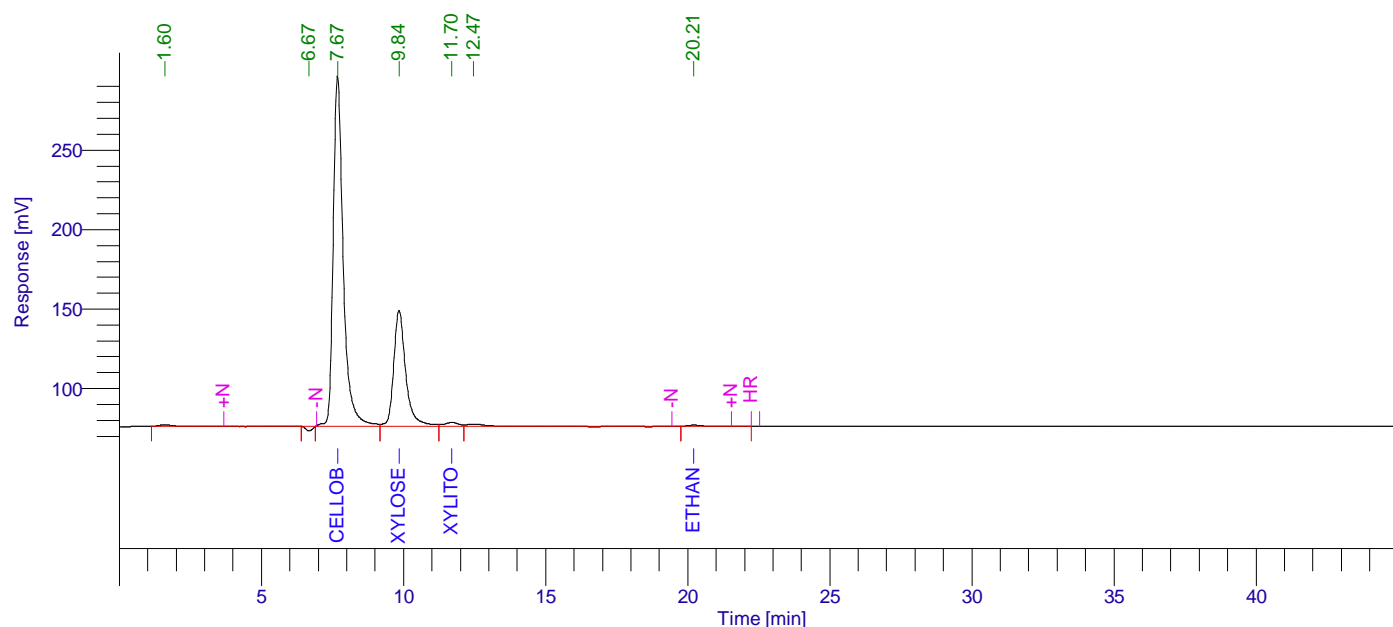
sugars&alcohols_3_18.12.09-20230607-155001.raw

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		1.598	35236.03	1002.61	0.45	0.45	0.0018	0.0018
2		6.670	42853.85	-2811.02	0.54	0.54	0.0021	0.0021
3	Cellobiose	7.671	5420168.14	220542.57	68.88	68.88	7.4528	7.4528
4	Xylose	9.835	2158916.15	73071.28	27.43	27.43	2.9584	2.9584
5	Xylitol	11.699	93953.07	2587.11	1.19	1.19	0.1546	0.1546
6		12.470	86859.99	1523.64	1.10	1.10	0.0043	0.0043
7	Ethanol	20.214	31459.88	814.89	0.40	0.40	0.1126	0.1126
			7869447.12	296731.08	100.00	100.00	10.6866	10.6866

07.06.2023 16:38:18 Result:

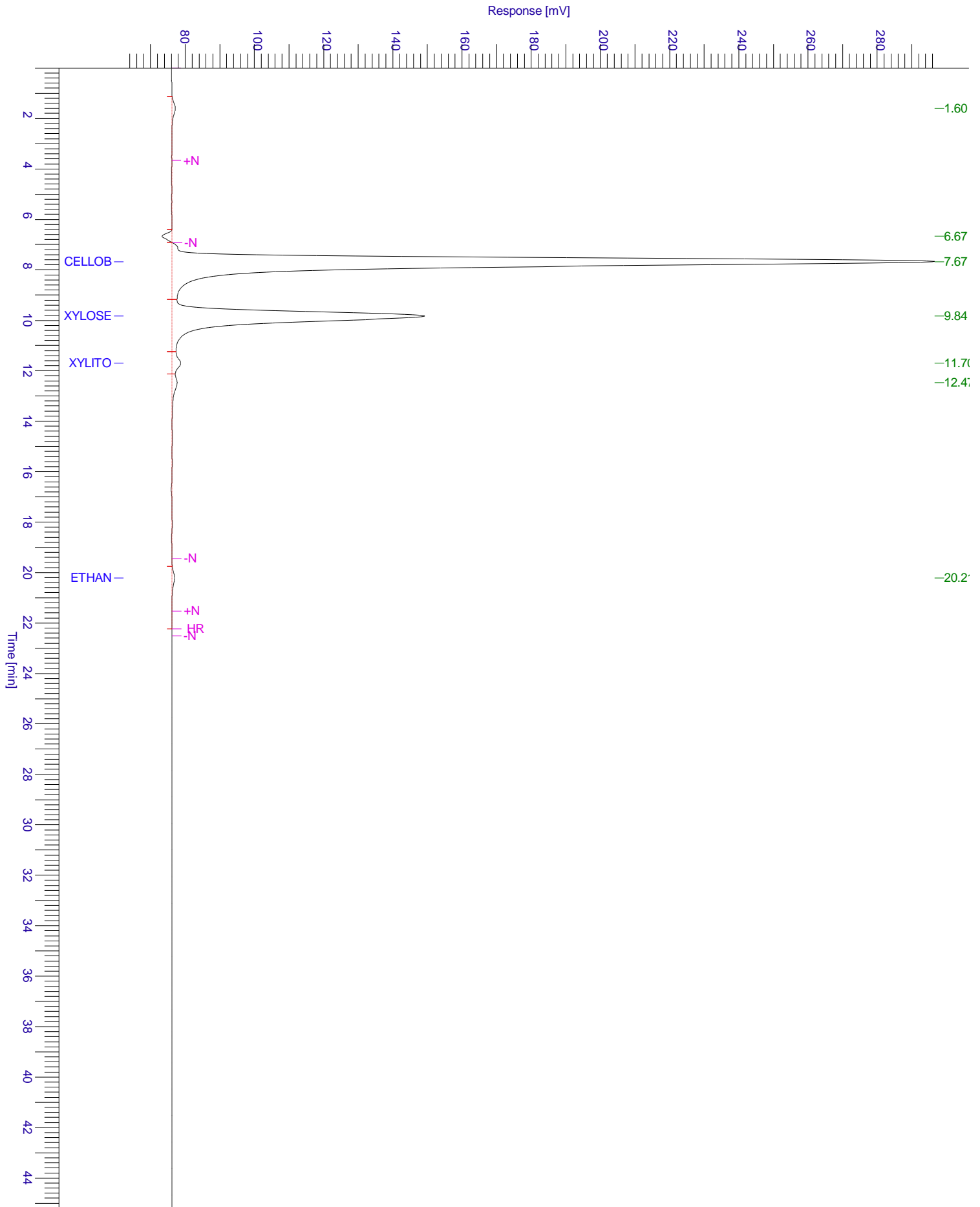
Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
Lactose	7.920
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\Temp\aminex ri sugars&alcohols_3_18.12.09-20230607-155001.raw
Date : 07.06.2023 16:38:23
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 07.06.2023 15:49:51
Start Time : 0.00 min End Time : 45.23 min Low Point : 62.16 mV High Point : 296.58 mV
Scale Factor: 1.0 Plot Offset: 62.16 mV Plot Scale: 234.4 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230607-155001.raw
Date : 07.06.2023 16:38:24
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 07.06.2023 15:49:51
Start Time : 0.00 min End Time : 45.23 min Low Point : 61.58 mV High Point : 296.58 mV
Plot Offset: 61.58 mV Plot Scale: 235.0 mV

