

Software Version	: 6.3.1.0504	Date	: 07.06.2023 23:44:30
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	: 20.22 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 23:22:42	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230607-232251.raw

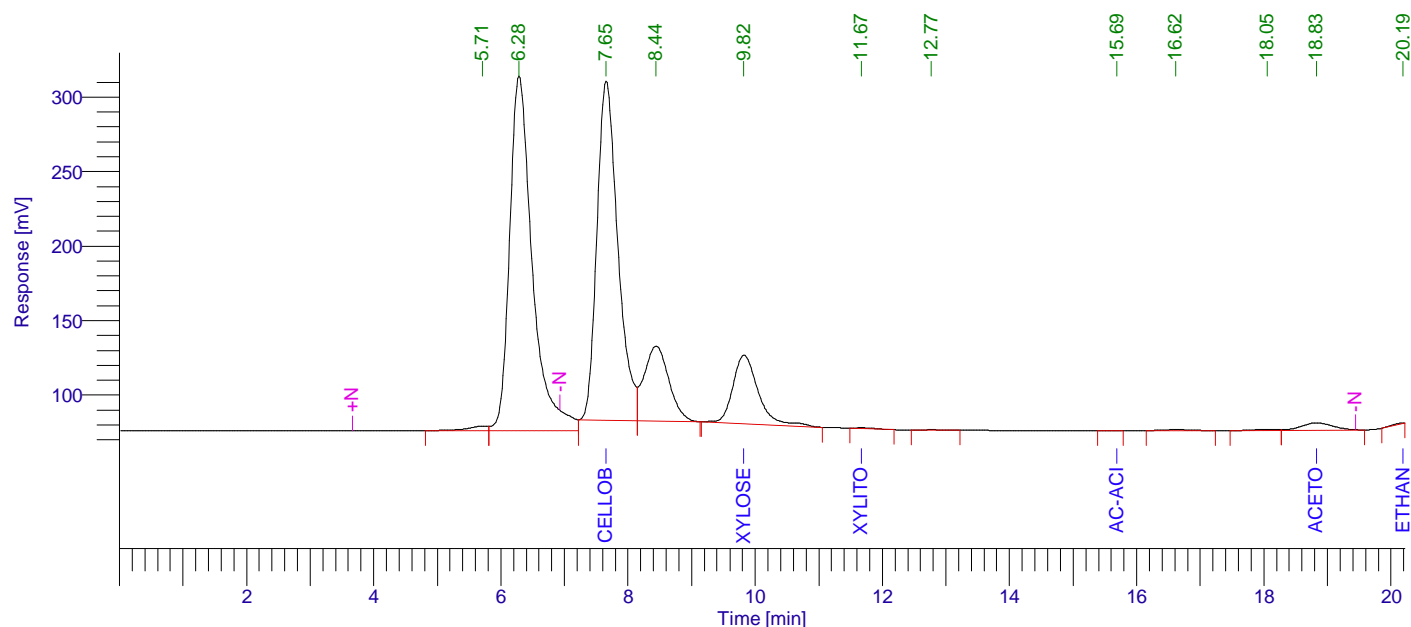
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230607-232251.raw

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		5.711	74765.11	3219.79	0.53	0.53	0.0037	0.0037
2		6.284	5917731.91	238005.20	42.07	42.07	0.2959	0.2959
3	Cellobiose	7.654	5208499.93	227530.26	37.03	37.03	7.1620	7.1620
4		8.439	1357641.65	50356.81	9.65	9.65	0.0679	0.0679
5	Xylose	9.823	1272994.36	45989.93	9.05	9.05	1.7325	1.7325
6	Xylitol	11.666	10081.41	469.70	0.07	0.07	0.0303	0.0303
7		12.772	5956.53	267.48	0.04	0.04	0.0003	0.0003
8	Ac-acid	15.690	1049.97	57.52	0.01	0.01	0.0000	0.0000
9		16.616	21496.12	672.11	0.15	0.15	0.0011	0.0011
10		18.050	20034.25	718.97	0.14	0.14	0.0010	0.0010
11	Acetone	18.829	166010.33	4915.84	1.18	1.18	-36.5543	-36.5543
12	Ethanol	20.190	8958.58	283.62	0.06	0.06	0.0378	0.0378
			14065220.15	572487.23	100.00	100.00	-27.2217	-27.2217

07.06.2023 23:44:30 Result:

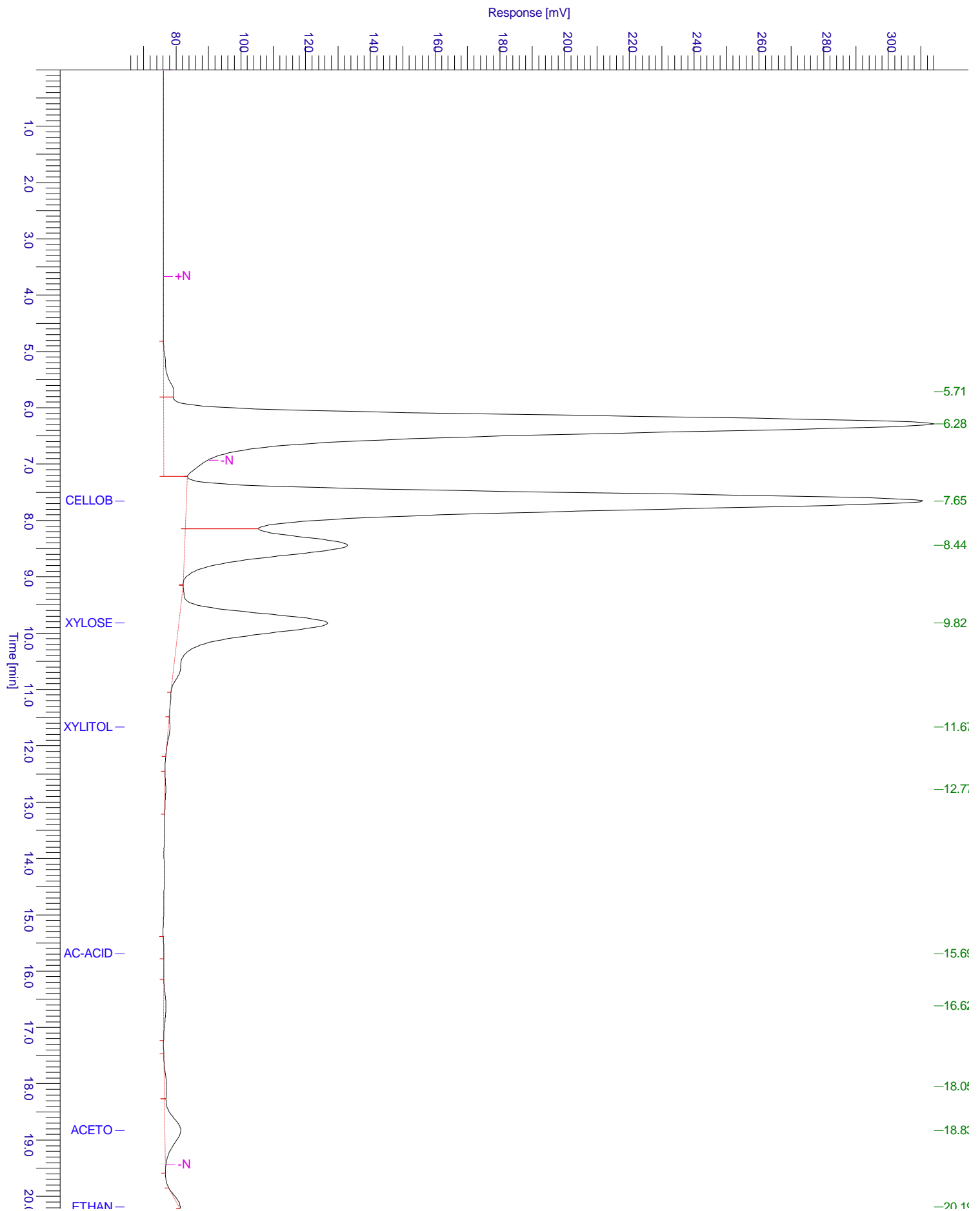
Missing Component Report

Component Expected Retention (Calibration File)

Cucrose	7.733
Lactose	7.920
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_18.12.09-20230607-232251.raw
Date : 07.06.2023 23:44:35
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 07.06.2023 23:22:42
Start Time : 0.00 min End Time : 20.22 min Low Point : 64.07 mV High Point : 314.08 mV
Scale Factor: 1.0 Plot Offset: 64.07 mV Plot Scale: 250.0 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230607-232251.raw
Date : 07.06.2023 23:44:35
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 07.06.2023 23:22:42
Start Time : 0.00 min End Time : 20.22 min Low Point : 63.44 mV High Point : 314.08 mV
Plot Offset: 63.44 mV Plot Scale: 250.6 mV

