

Software Version	: 6.3.1.0504	Date	: 15.06.2023 16:34:25
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	: 24.97 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	: 15.06.2023 16:06:02	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230615-160613.raw

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

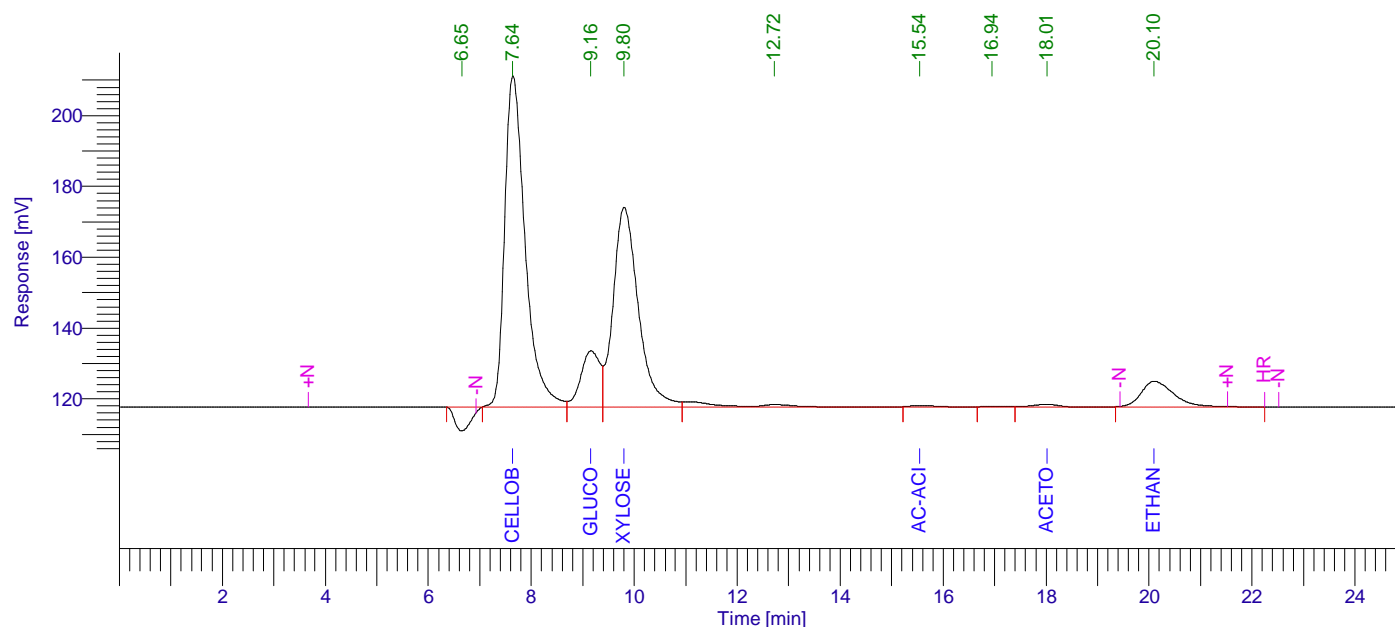
sugars&alcohols_3_18.12.09-20230615-160613.raw

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		6.646	143583.90	-6780.69	2.61	2.61	0.0072	0.0072
2	Cellobiose	7.641	2592456.04	93507.63	47.20	47.20	3.5680	3.5680
3	Glucose	9.156	411299.99	15837.35	7.49	7.49	0.6773	0.6773
4	Xylose	9.799	1896797.64	56412.42	34.53	34.53	2.5957	2.5957
5		12.717	85925.70	672.08	1.56	1.56	0.0043	0.0043
6	Ac-acid	15.543	12757.84	385.28	0.23	0.23	0.0000	0.0000
7		16.944	5925.32	197.68	0.11	0.11	0.0003	0.0003
8	Acetone	18.014	24337.10	718.43	0.44	0.44	-10.9867	-10.9867
9	Ethanol	20.096	319338.67	7249.96	5.81	5.81	1.0690	1.0690
			5492422.19	168200.16	100.00	100.00	-3.0649	-3.0649

15.06.2023 16:34:25 Result:

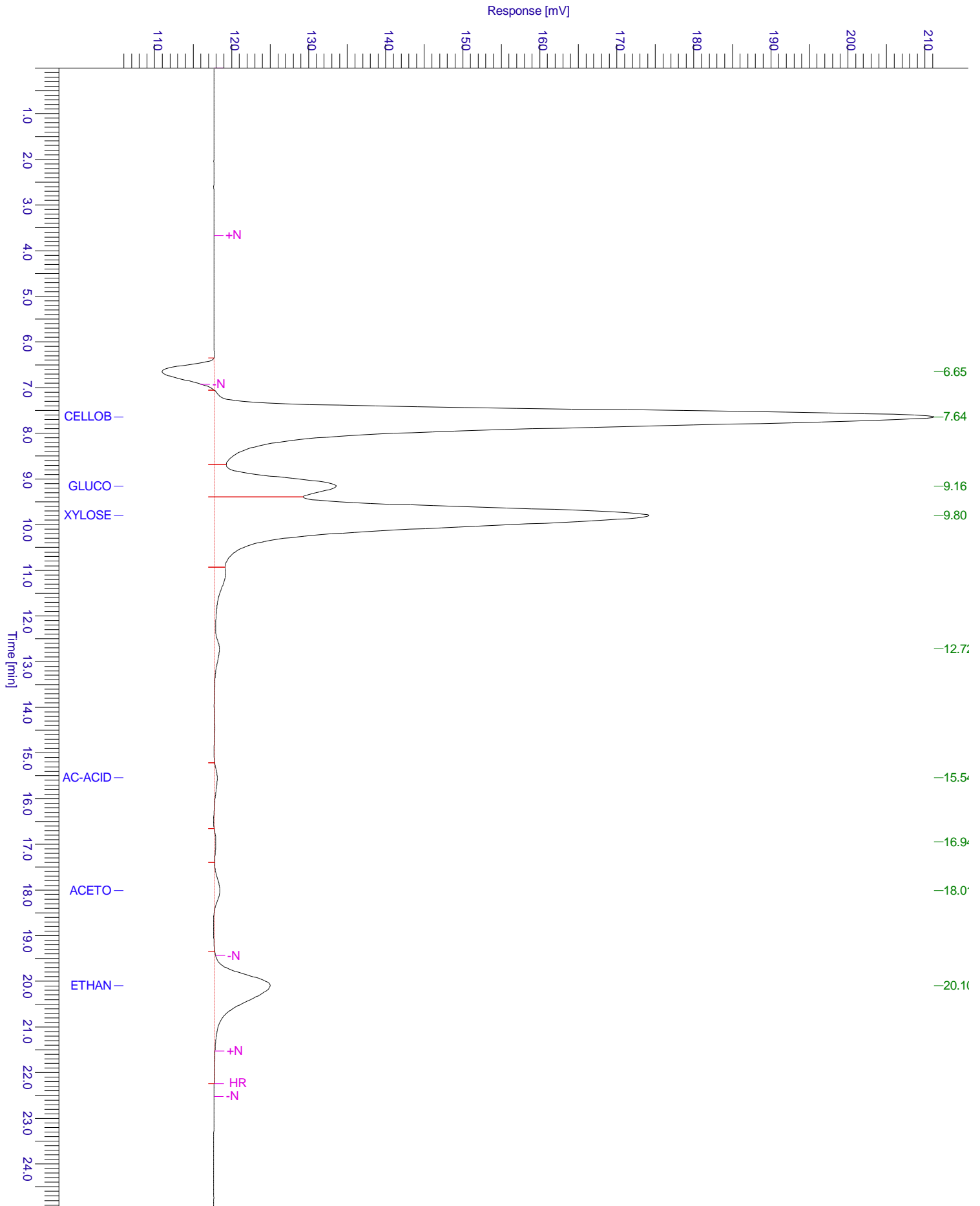
Missing Component Report

Component Expected Retention (Calibration File)

Cucrose	7.733
Lactose	7.920
L-arab-se	10.800
Xylitol	11.668
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_18.12.09-20230615-160613.raw
Date : 15.06.2023 16:34:29
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 15.06.2023 16:06:02
Start Time : 0.00 min End Time : 24.97 min Low Point : 105.94 mV High Point : 211.16 mV
Scale Factor: 1.0 Plot Offset: 105.94 mV Plot Scale: 105.2 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230615-160613.raw
Date : 15.06.2023 16:34:30
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 15.06.2023 16:06:02
Start Time : 0.00 min End Time : 24.97 min Low Point : 105.68 mV High Point : 211.16 mV
Plot Offset: 105.68 mV Plot Scale: 105.5 mV

