

Software Version	: 6.3.1.0504	Date	: 15.06.2023 20:51:50
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	: 21.38 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 20:28:11	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230615-202821.raw

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

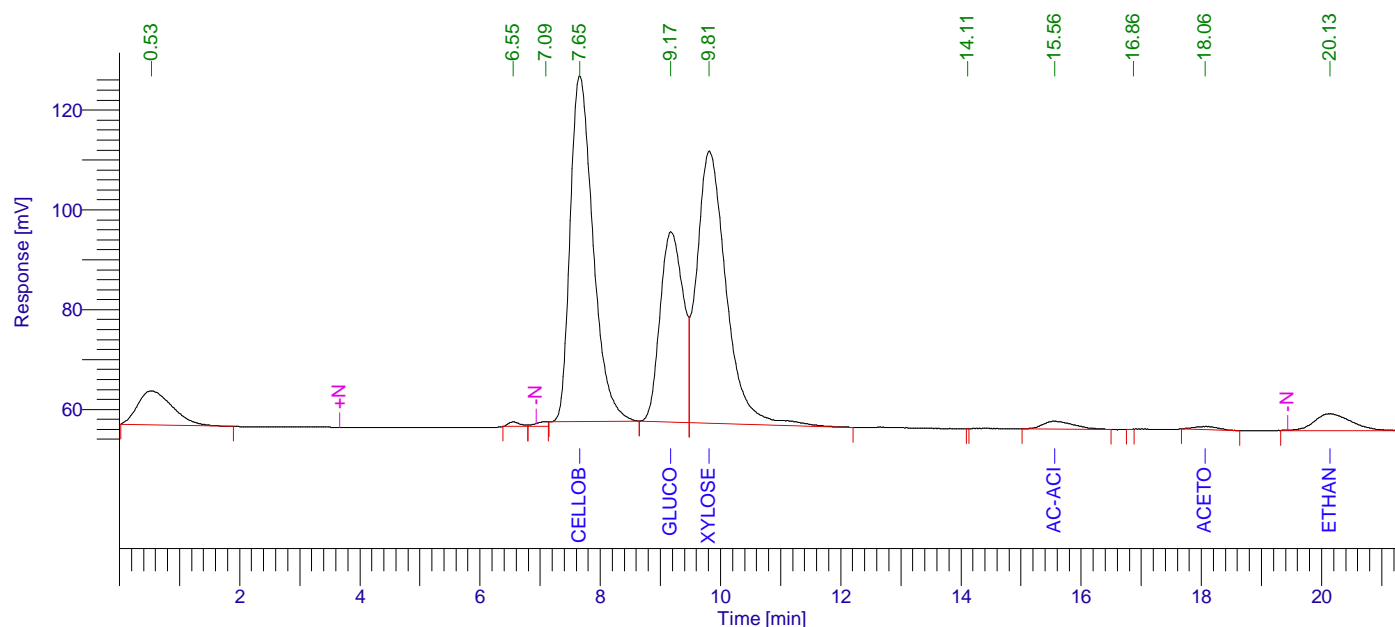
sugars&alcohols_3_18.12.09-20230615-202821.raw

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		0.528	271340.09	6783.08	5.20	5.20	0.0136	0.0136
2		6.550	13004.73	908.48	0.25	0.25	0.0007	0.0007
3		7.089	13114.77	896.72	0.25	0.25	0.0007	0.0007
4	Cellobiose	7.655	1832869.94	69318.32	35.12	35.12	2.5245	2.5245
5	Glucose	9.174	1016337.97	38138.18	19.48	19.48	1.6484	1.6484
6	Xylose	9.811	1849636.80	54526.71	35.44	35.44	2.5304	2.5304
7		14.111	47.45	26.59	0.00	0.00	0.0000	0.0000
8	Ac-acid	15.561	58772.09	1578.89	1.13	1.13	0.0000	0.0000
9		16.865	129.55	23.80	0.00	0.00	0.0000	0.0000
10	Acetone	18.063	18740.39	640.71	0.36	0.36	-9.9766	-9.9766
11	Ethanol	20.134	144644.39	3383.33	2.77	2.77	0.4886	0.4886
			5218638.16	176224.82	100.00	100.00	-2.7698	-2.7698

15.06.2023 20:51:50 Result:

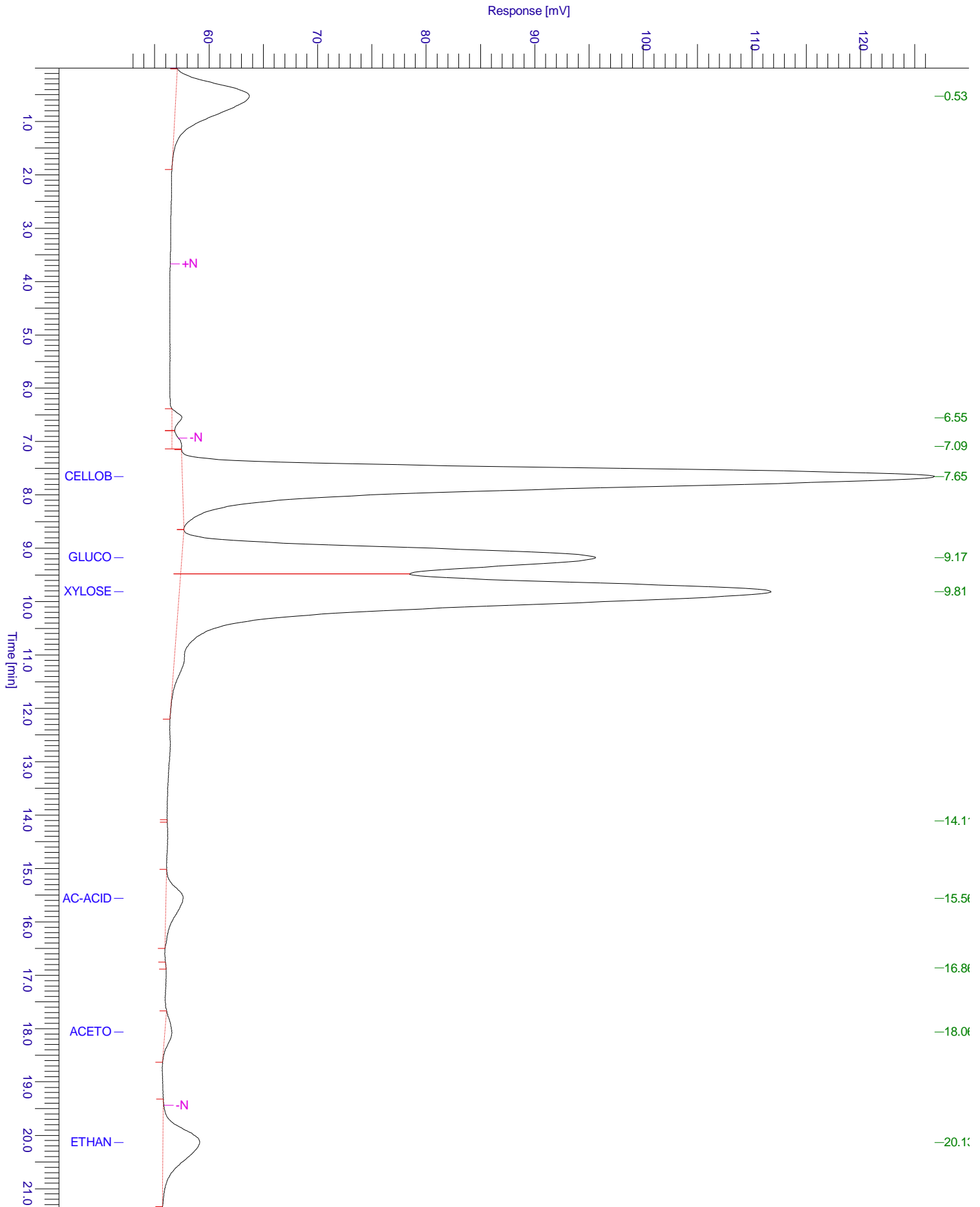
Missing Component Report

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_18.12.09-20230615-202821.raw
Date : 15.06.2023 20:51:54
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 15.06.2023 20:28:11
Start Time : 0.00 min End Time : 21.38 min Low Point : 52.12 mV High Point : 126.82 mV
Scale Factor: 1.0 Plot Offset: 52.12 mV Plot Scale: 74.7 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230615-202821.raw
Date : 15.06.2023 20:51:54
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 15.06.2023 20:28:11
Start Time : 0.00 min End Time : 21.38 min Low Point : 51.93 mV High Point : 126.82 mV
Plot Offset: 51.93 mV Plot Scale: 74.9 mV

