

Software Version	: 6.3.1.0504	Date	: 14.06.2023 16:35:13
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	: 13.98 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	: 14.06.2023 16:20:09	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230614-162019.raw

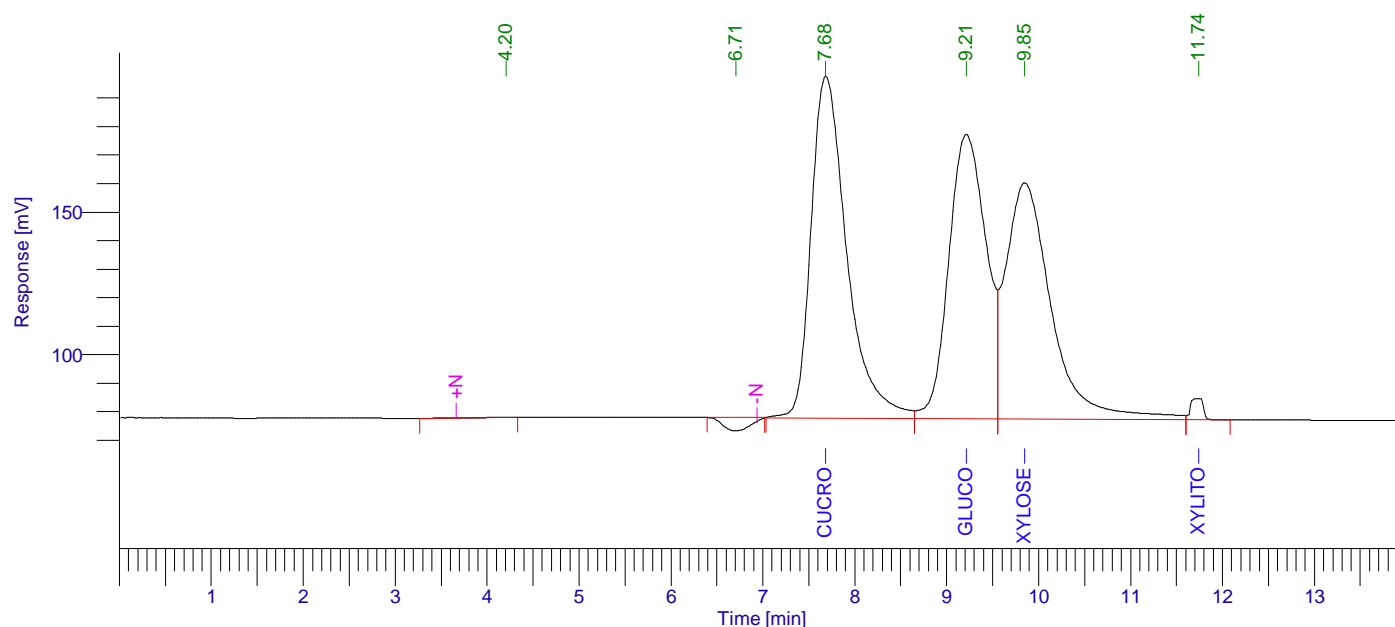
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230614-162019.raw

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		4.204	5447.89	55.02	0.06	0.06	0.0003	0.0003
2		6.705	92738.75	-4701.81	1.02	1.02	0.0046	0.0046
3	Cucrose	7.682	3239552.21	120022.62	35.75	35.75	2340.8332	2340.8332
4	Glucose	9.211	2808812.35	99730.47	31.00	31.00	4.5255	4.5255
5	Xylose	9.847	2845016.97	82886.79	31.40	31.40	3.9078	3.9078
6	Xylitol	11.739	70145.76	7614.02	0.77	0.77	0.1193	0.1193
			9061713.94	305607.11	100.00	100.00	2349.3908	2349.3908

14.06.2023 16:35:13 Result:

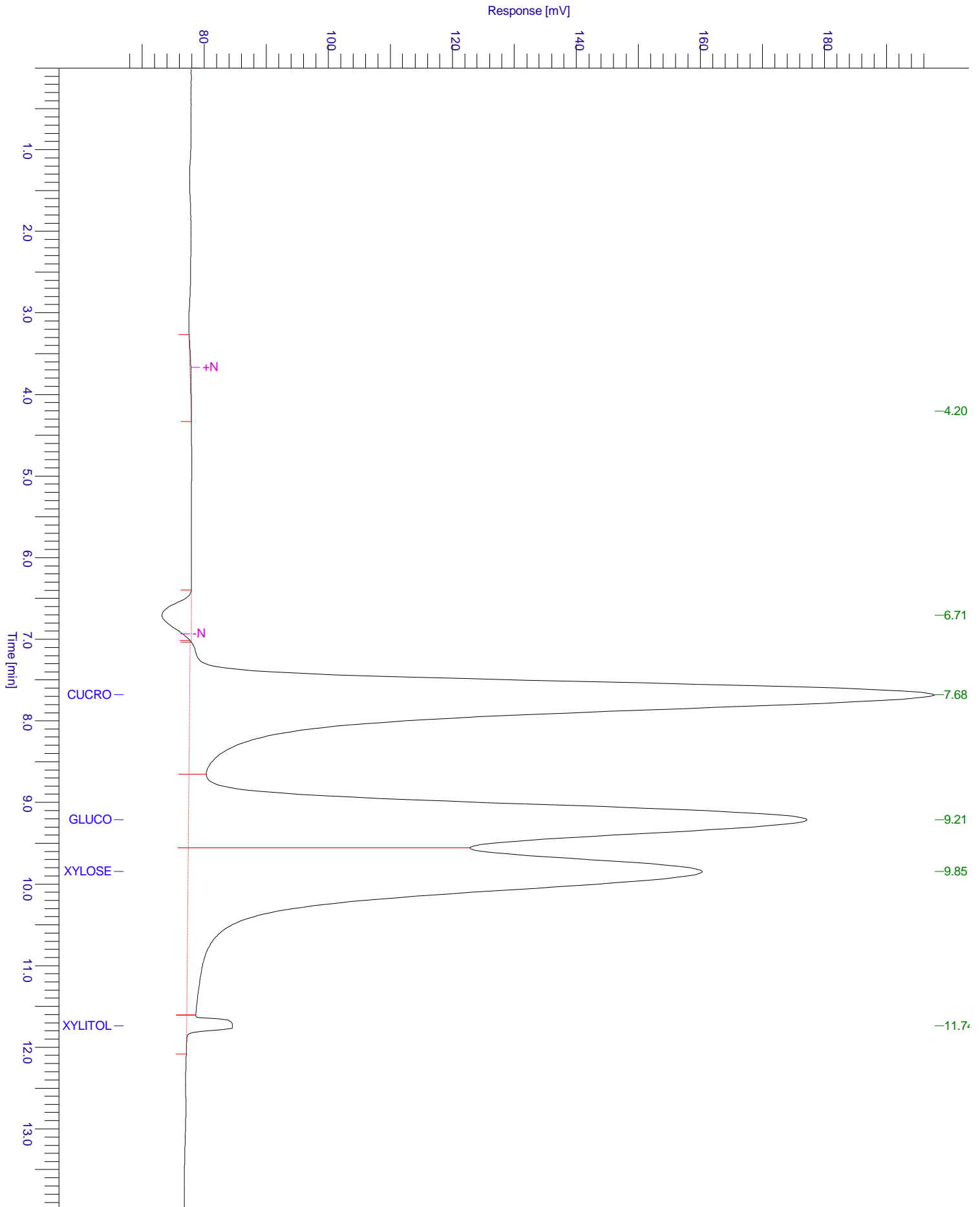
Missing Component Report

Component Expected Retention (Calibration File)

Cellobiose	7.626
Lactose	7.920
L-arab-se	10.800
Lac-acid	13.126
Glycerol	13.350
Ac-acid	15.530
Acetone	18.522
Ethanol	20.121
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_18.12.09-20230614-162019.raw
Date : 14.06.2023 16:35:17
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 14.06.2023 16:20:09
Start Time : 0.00 min End Time : 13.98 min Low Point : 67.01 mV High Point : 197.71 mV
Scale Factor: 1.0 Plot Offset: 67.01 mV Plot Scale: 130.7 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Templaminex ri sugars&alcohols_3_18.12.09-20230614-162019.raw
Date : 14.06.2023 16:35:17
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 14.06.2023 16:20:09
Start Time : 0.00 min End Time : 13.98 min Low Point : 66.68 mV High Point : 197.71 mV
Plot Offset: 66.68 mV Plot Scale: 131.0 mV

