

Software Version	: 6.3.1.0504	Date	: 15.06.2023 22:59:26
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	: 12.33 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 22:45:11	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230615-224521.raw

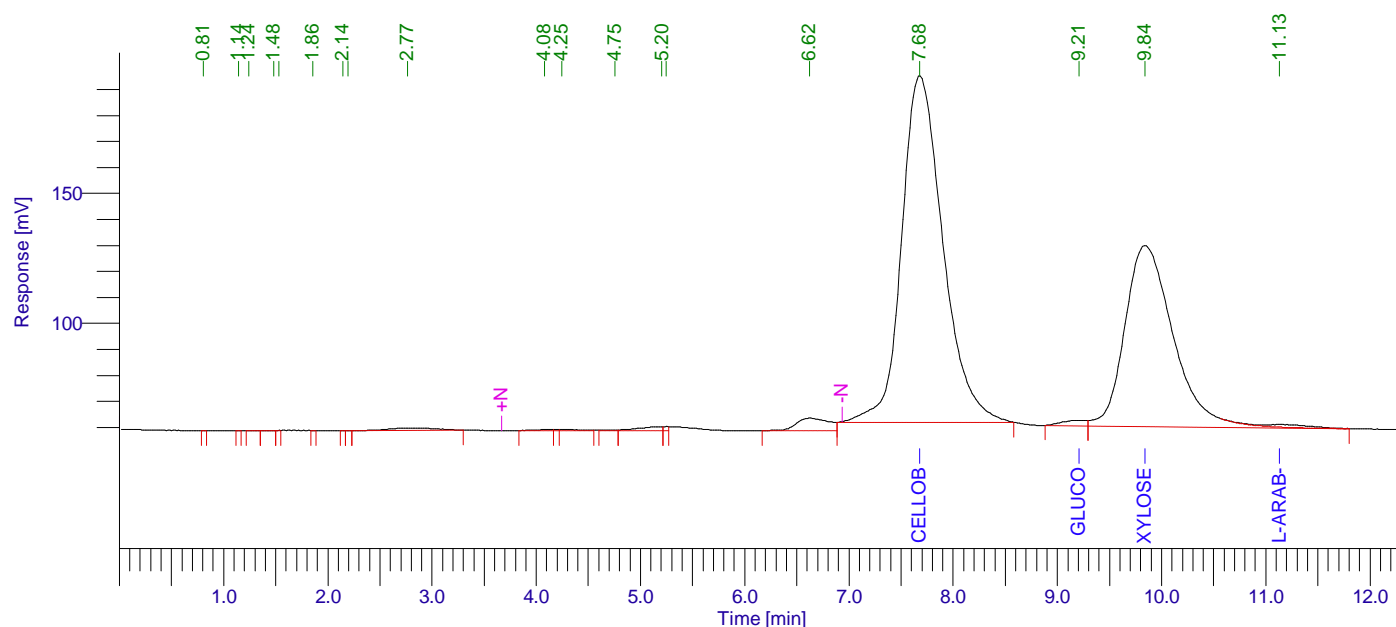
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230615-224521.raw

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		0.807	81.78	45.66	0.00	0.00	0.0000	0.0000
2		1.142	72.24	40.65	0.00	0.00	0.0000	0.0000
3		1.242	111.35	37.92	0.00	0.00	0.0000	0.0000
4		1.481	221.02	43.44	0.00	0.00	0.0000	0.0000
5		1.528	85.05	44.78	0.00	0.00	0.0000	0.0000
6		1.856	78.08	43.33	0.00	0.00	0.0000	0.0000
7		2.145	73.08	41.15	0.00	0.00	0.0000	0.0000
8		2.193	71.78	40.92	0.00	0.00	0.0000	0.0000
9		2.766	27513.04	922.34	0.45	0.45	0.0014	0.0014
10		4.078	4871.79	341.60	0.08	0.08	0.0002	0.0002
11		4.247	6202.76	383.13	0.10	0.10	0.0003	0.0003
12		4.752	2282.38	219.54	0.04	0.04	0.0001	0.0001
13		5.205	24266.63	1507.26	0.39	0.39	0.0012	0.0012

15.06.2023 22:59:26 Result:

Peak #	Component Name	Time [min]	Area [uV*sec]	Height [uV]	Area [%]	Norm. Area [%]	Raw amount g/L	Adjusted amount g/L
14		5.245	4560.71	1537.33	0.07	0.07	0.0002	0.0002
15		6.621	105057.54	4815.29	1.71	1.71	0.0053	0.0053
16	Cellobiose	7.677	3667105.83	133350.08	59.63	59.63	5.0444	5.0444
17	Glucose	9.207	33913.20	2099.68	0.55	0.55	0.0715	0.0715
18	Xylose	9.840	2239505.01	69676.37	36.42	36.42	3.0699	3.0699
19	L-arab-se	11.133	33374.85	989.79	0.54	0.54	0.0025	0.0025
			6149448.12	216180.25	100.00	100.00	8.1971	8.1971

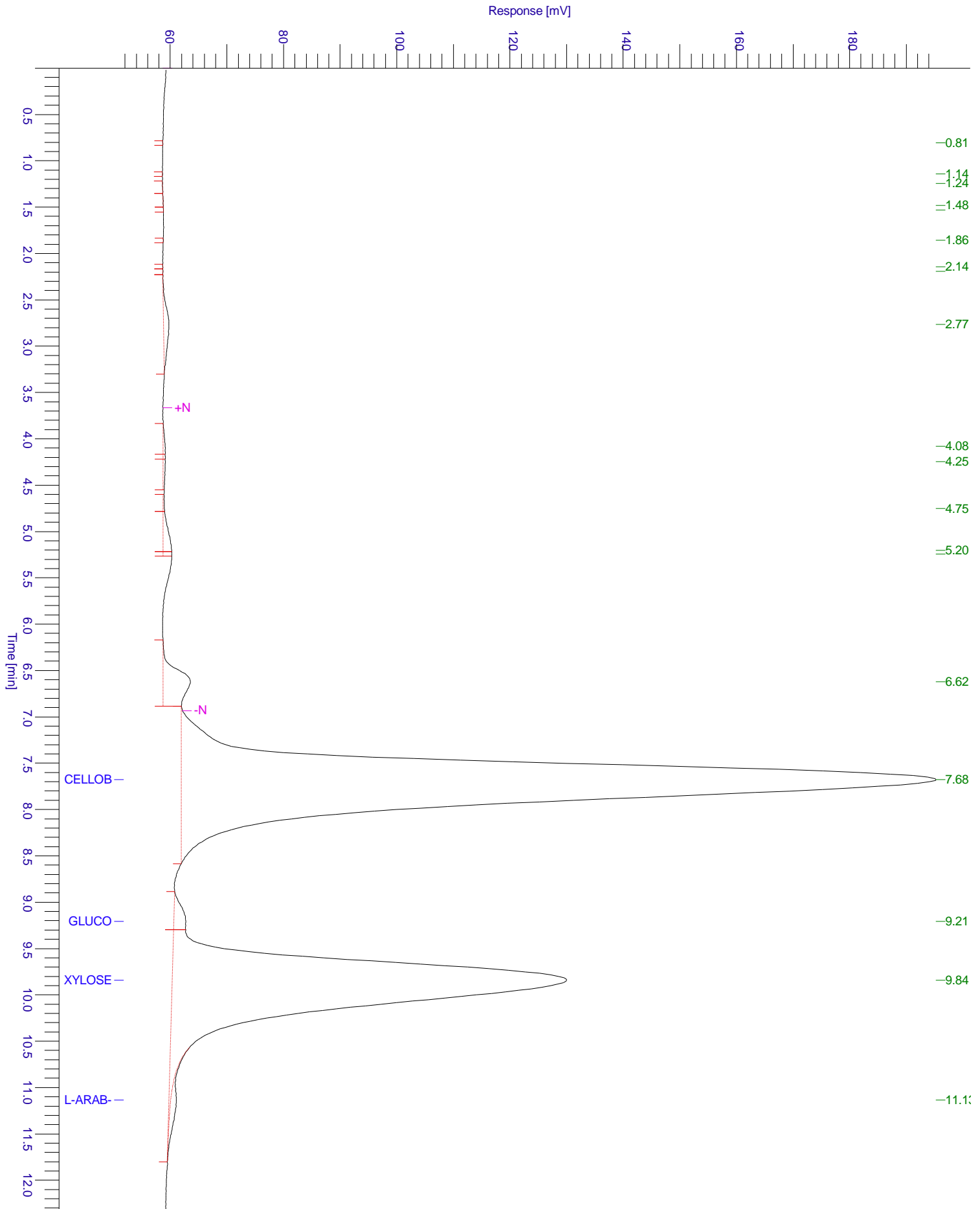
Missing Component Report

Component Expected Retention (Calibration File)

Cucose	7.733
Lactose	7.920
Xylitol	11.668
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\Templaminex ri sugars&alcohols_3_18.12.09-20230615-224521.raw
Date : 15.06.2023 22:59:31
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 15.06.2023 22:45:11
Start Time : 0.00 min End Time : 12.33 min Low Point : 51.75 mV High Point : 195.22 mV
Scale Factor: 1.0 Plot Offset: 51.75 mV Plot Scale: 143.5 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230615-224521.raw
Date : 15.06.2023 22:59:31
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 15.06.2023 22:45:11
Start Time : 0.00 min End Time : 12.33 min Low Point : 51.40 mV High Point : 195.22 mV
Plot Offset: 51.40 mV Plot Scale: 143.8 mV

