

Software Version	: 6.3.1.0504	Date	: 15.06.2023 23:24:40
Operator	: tcprocess	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	: 12.23 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 23:11:58	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230615-231208.raw

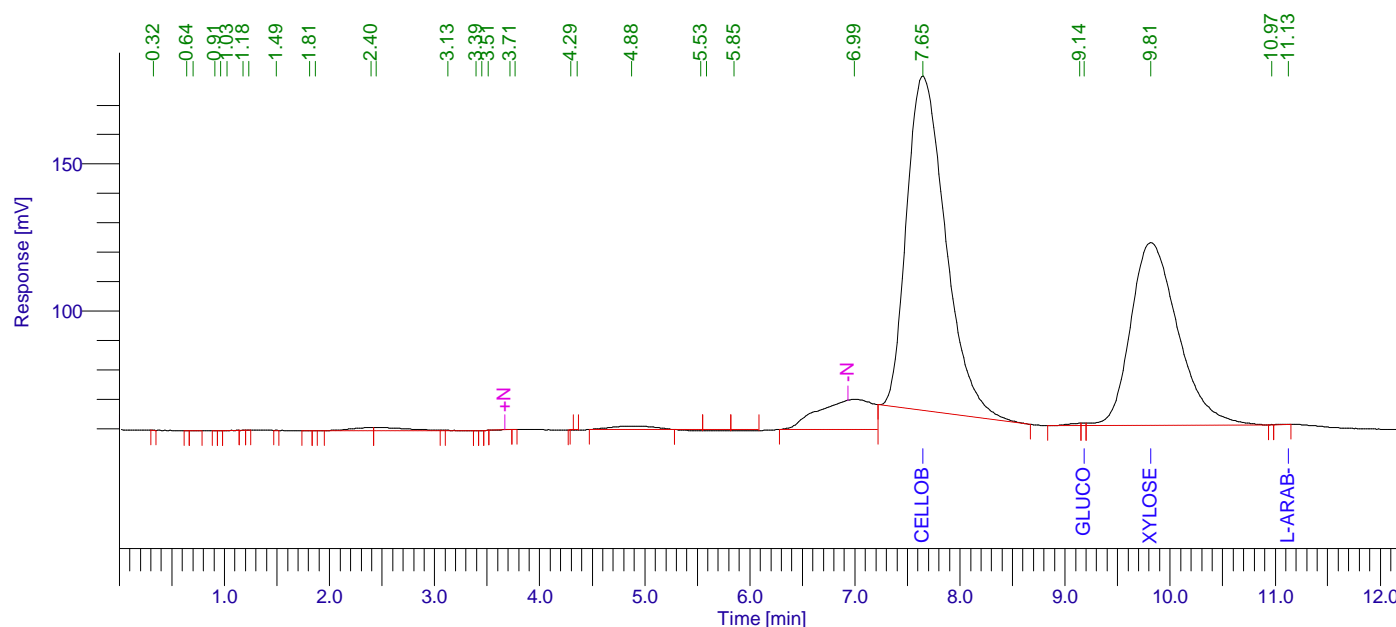
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230615-231208.raw

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		0.324	85.47	47.74	0.00	0.00	0.0000	0.0000
2		0.641	86.25	48.45	0.00	0.00	0.0000	0.0000
3		0.699	158.43	35.98	0.00	0.00	0.0000	0.0000
4		0.911	89.59	50.27	0.00	0.00	0.0000	0.0000
5		0.963	79.63	44.24	0.00	0.00	0.0000	0.0000
6		1.026	255.69	31.42	0.00	0.00	0.0000	0.0000
7		1.179	112.28	53.87	0.00	0.00	0.0000	0.0000
8		1.229	96.16	52.11	0.00	0.00	0.0000	0.0000
9		1.491	90.78	50.77	0.00	0.00	0.0000	0.0000
10		1.809	171.66	47.86	0.00	0.00	0.0000	0.0000
11		1.862	90.22	47.45	0.00	0.00	0.0000	0.0000
12		2.397	15642.73	1151.38	0.29	0.29	0.0008	0.0008
13		2.445	25437.24	1144.94	0.48	0.48	0.0013	0.0013

15.06.2023 23:24:40 Result:

Peak #	Component Name	Time [min]	Area [uV*sec]	Height [uV]	Area [%]	Norm. Area [%]	Raw amount g/L	Adjusted amount g/L
14		3.125	1260.08	144.41	0.02	0.02	0.0001	0.0001
15		3.394	82.97	46.51	0.00	0.00	0.0000	0.0000
16		3.450	69.44	36.08	0.00	0.00	0.0000	0.0000
17		3.509	52.93	20.34	0.00	0.00	0.0000	0.0000
18		3.715	492.69	55.53	0.01	0.01	0.0000	0.0000
19		3.764	120.40	59.83	0.00	0.00	0.0000	0.0000
20		4.293	56.30	38.73	0.00	0.00	0.0000	0.0000
21		4.359	180.16	-182.85	0.00	0.00	0.0000	0.0000
22		4.876	33418.29	1167.02	0.62	0.62	0.0017	0.0017
23		5.531	4441.80	-455.76	0.08	0.08	0.0002	0.0002
24		5.589	7438.90	-478.53	0.14	0.14	0.0004	0.0004
25		5.849	6460.07	-443.98	0.12	0.12	0.0003	0.0003
26		6.993	365978.80	10261.02	6.84	6.84	0.0183	0.0183
27	Cellobiose	7.645	2940155.14	113808.29	54.93	54.93	4.0457	4.0457
28		9.135	7583.63	824.44	0.14	0.14	0.0004	0.0004
29	Glucose	9.183	2523.01	860.66	0.05	0.05	0.0211	0.0211
30	Xylose	9.815	1939347.67	62150.61	36.23	36.23	2.6545	2.6545
31		10.970	51.32	25.31	0.00	0.00	0.0000	0.0000
32	L-arab-se	11.125	533.91	78.85	0.01	0.01	0.0002	0.0002
			5352643.64	190823.00	100.00	100.00	6.7452	6.7452

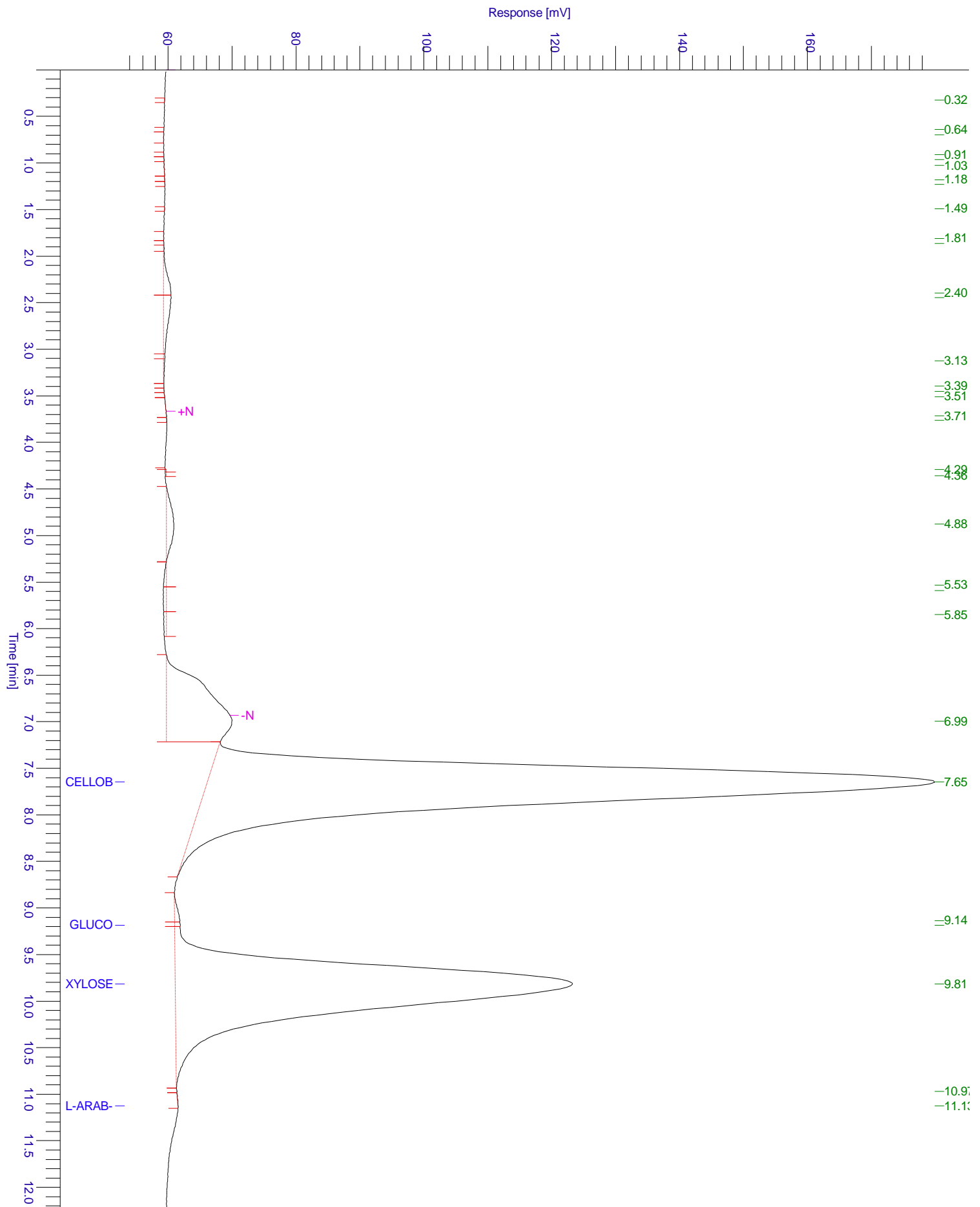
Missing Component Report

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_18.12.09-20230615-231208.raw
Date : 15.06.2023 23:24:44
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 15.06.2023 23:11:58
Start Time : 0.00 min End Time : 12.23 min Low Point : 53.18 mV High Point : 179.91 mV
Scale Factor: 1.0 Plot Offset: 53.18 mV Plot Scale: 126.7 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230615-231208.raw
Date : 15.06.2023 23:24:44
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 15.06.2023 23:11:58
Start Time : 0.00 min End Time : 12.23 min Low Point : 52.87 mV High Point : 179.91 mV
Plot Offset: 52.87 mV Plot Scale: 127.0 mV

