

Software Version	: 6.3.1.0504	Date	: 29.02.2024 16:35:33
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	: 12.68 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	: 29.02.2024 16:20:44	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20240229-162055.raw

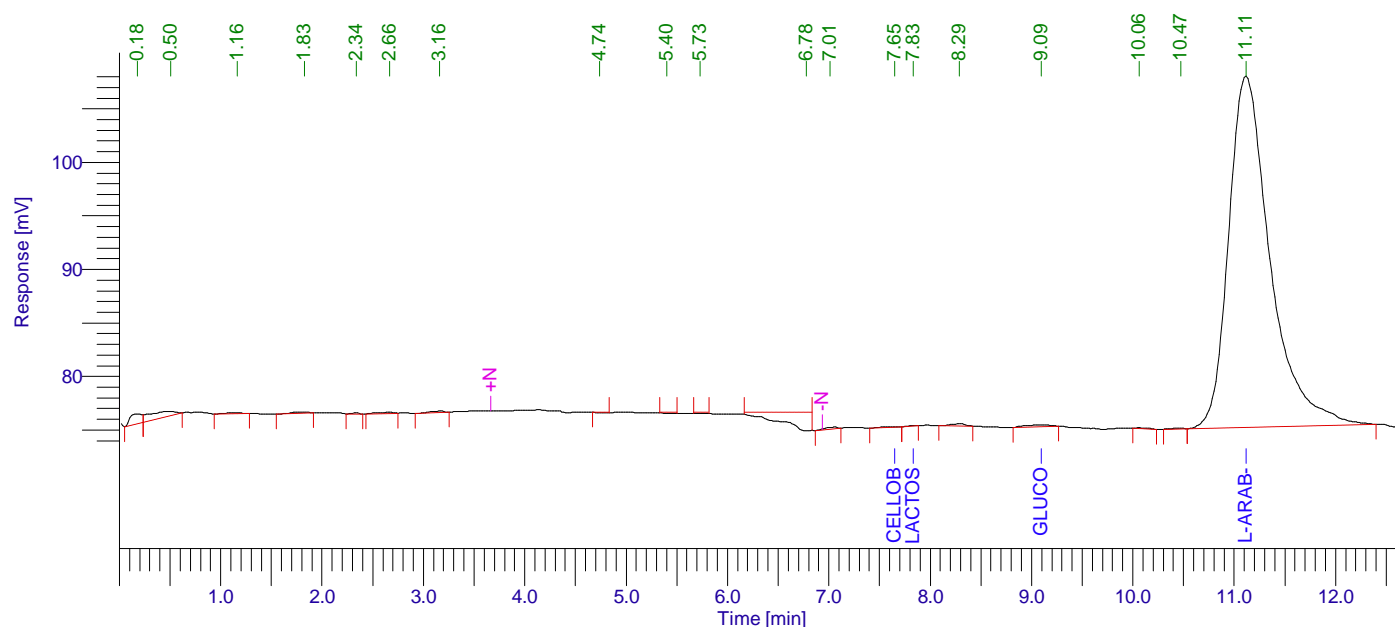
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20240229-162055.raw

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		0.176	7324.12	877.03	0.73	0.73	0.0004	0.0004
2		0.502	9948.95	383.10	0.99	0.99	0.0005	0.0005
3		1.162	739.10	67.47	0.07	0.07	0.0000	0.0000
4		1.826	1377.46	106.28	0.14	0.14	0.0001	0.0001
5		2.335	425.93	89.82	0.04	0.04	0.0000	0.0000
6		2.663	1043.92	107.11	0.10	0.10	0.0001	0.0001
7		3.160	1498.49	149.58	0.15	0.15	0.0001	0.0001
8		4.741	620.96	-76.12	0.06	0.06	0.0000	0.0000
9		5.402	1131.68	-142.82	0.11	0.11	0.0001	0.0001
10		5.727	1271.31	-151.94	0.13	0.13	0.0001	0.0001
11		6.781	36589.51	-1756.14	3.64	3.64	0.0018	0.0018
12		7.009	3256.56	302.63	0.32	0.32	0.0002	0.0002
13	Cellobiose	7.650	746.07	46.96	0.07	0.07	0.0075	0.0075

29.02.2024 16:35:33 Result:

Peak #	Component Name	Time [min]	Area [uV*sec]	Height [uV]	Area [%]	Norm. Area [%]	Raw amount g/L	Adjusted amount g/L
14	Lactose	7.832	284.11	62.53	0.03	0.03	0.0005	0.0005
15		8.290	1824.17	192.72	0.18	0.18	0.0001	0.0001
16	Glucose	9.095	2822.76	165.70	0.28	0.28	0.0216	0.0216
17		10.060	783.35	73.66	0.08	0.08	0.0000	0.0000
18		10.470	677.73	95.74	0.07	0.07	0.0000	0.0000
19	L-arab-se	11.114	931872.51	32812.95	92.79	92.79	0.0650	0.0650
			1004238.70	33406.26	100.00	100.00	0.0981	0.0981

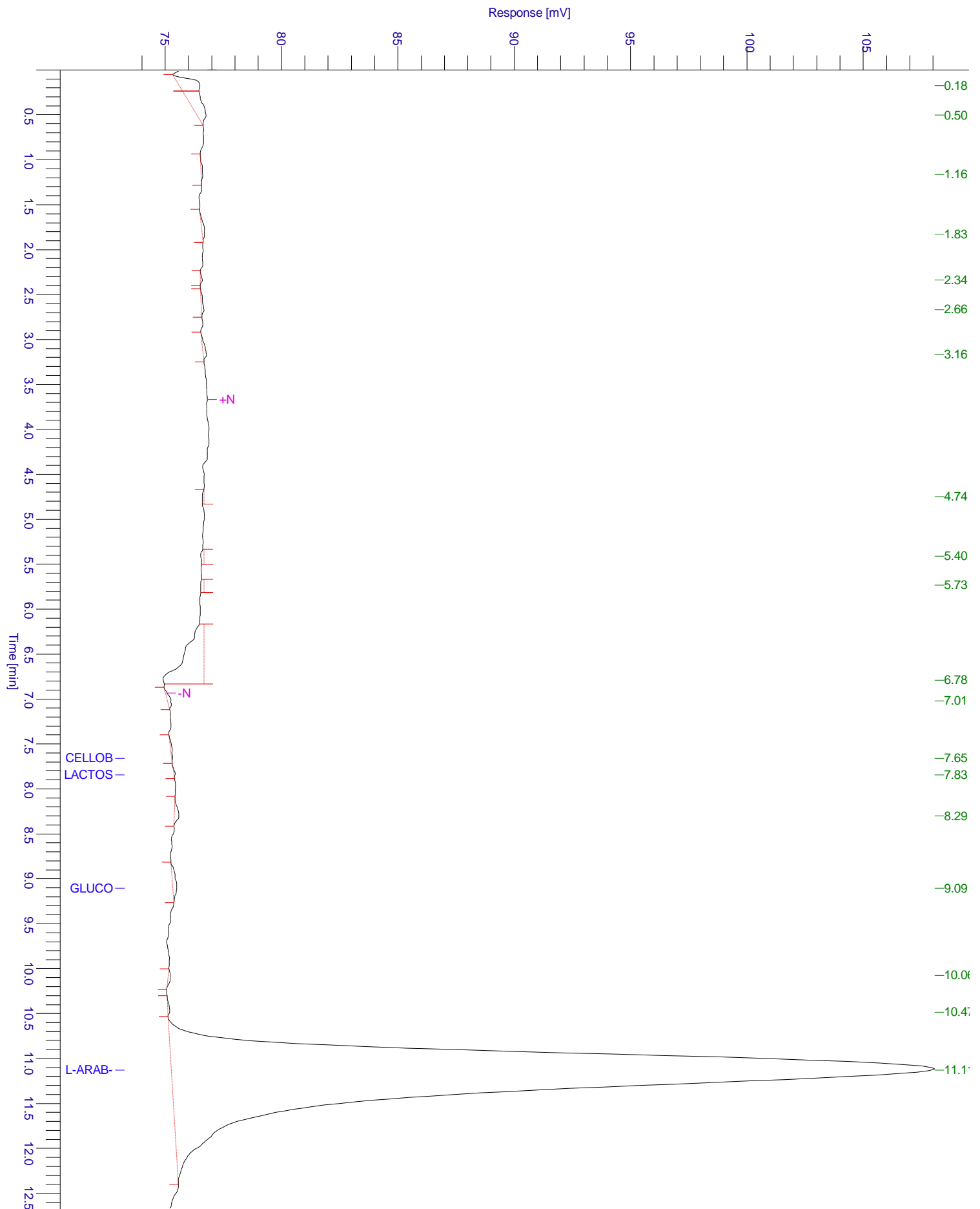
Missing Component Report

Component Expected Retention (Calibration File)

Cucose	7.733
Xylose	9.811
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_18.12.09-20240229-162055.raw
Date : 29.02.2024 16:35:37
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 29.02.2024 16:20:44
Start Time : 0.00 min End Time : 12.68 min Low Point : 73.25 mV High Point : 108.07 mV
Scale Factor: 1.0 Plot Offset: 73.25 mV Plot Scale: 34.8 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20240229-162055.raw
Date : 29.02.2024 16:35:37
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Plot Offset: 73.17 mV Plot Scale: 34.9 mV

