

Software Version	: 6.3.1.0504	Date	: 29.02.2024 17:45:45
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	: 12.92 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 16:59:38	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20240229-165948.raw

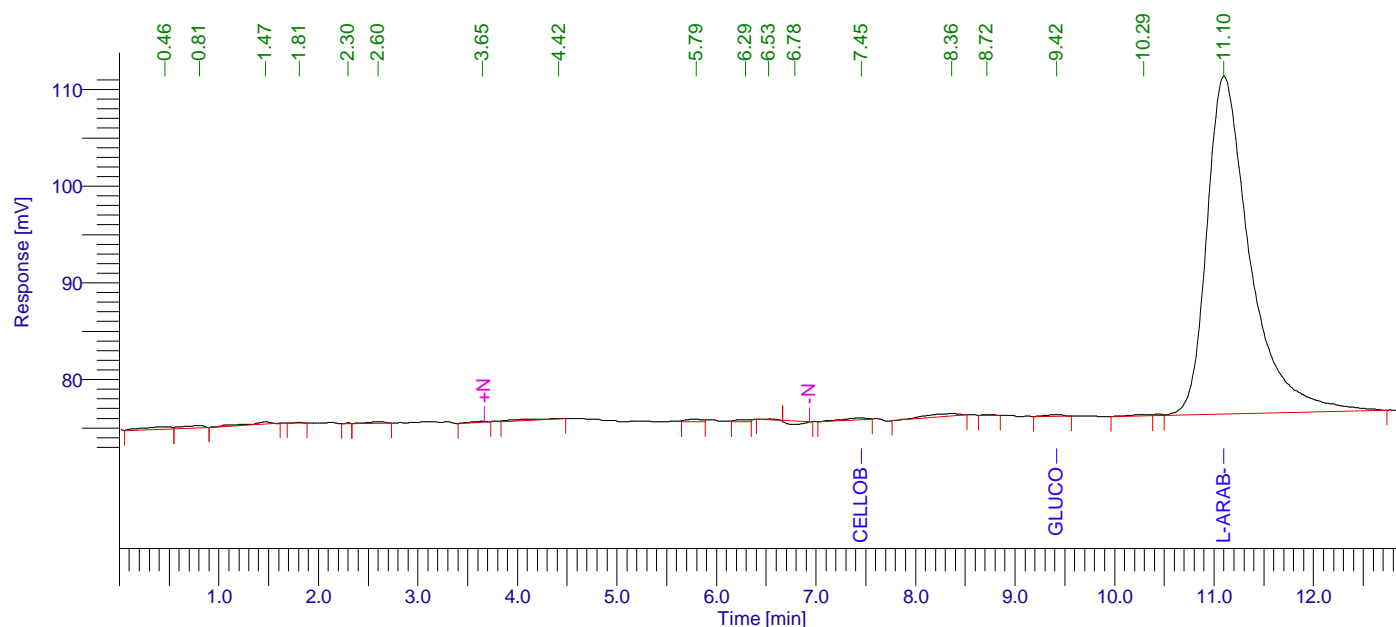
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20240229-165948.raw

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		0.457	6096.60	259.58	0.55	0.55	0.0003	0.0003
2		0.807	3507.62	208.90	0.32	0.32	0.0002	0.0002
3		1.466	4116.24	230.17	0.37	0.37	0.0002	0.0002
4		1.810	544.79	97.87	0.05	0.05	0.0000	0.0000
5		2.298	246.17	89.68	0.02	0.02	0.0000	0.0000
6		2.602	1975.66	136.90	0.18	0.18	0.0001	0.0001
7		3.645	912.64	74.20	0.08	0.08	0.0000	0.0000
8		4.416	8909.91	305.48	0.81	0.81	0.0004	0.0004
9		5.793	2696.99	235.30	0.24	0.24	0.0001	0.0001
10		6.294	1968.38	198.26	0.18	0.18	0.0001	0.0001
11		6.526	3649.55	269.23	0.33	0.33	0.0002	0.0002
12		6.784	3637.15	-320.01	0.33	0.33	0.0002	0.0002
13	Cellobiose	7.454	2703.49	152.62	0.24	0.24	0.0102	0.0102

29.02.2024 17:45:45 Result:

Peak #	Component Name	Time [min]	Area [uV*sec]	Height [uV]	Area [%]	Norm. Area [%]	Raw amount g/L	Adjusted amount g/L
14		8.360	6718.46	245.65	0.61	0.61	0.0003	0.0003
15		8.716	514.86	70.71	0.05	0.05	0.0000	0.0000
16	Glucose	9.421	1991.87	153.74	0.18	0.18	0.0203	0.0203
17		10.295	2323.89	152.92	0.21	0.21	0.0001	0.0001
18	L-arab-se	11.100	1051814.90	34952.52	95.24	95.24	0.0734	0.0734
			1104329.15	37513.70	100.00	100.00	0.1062	0.1062

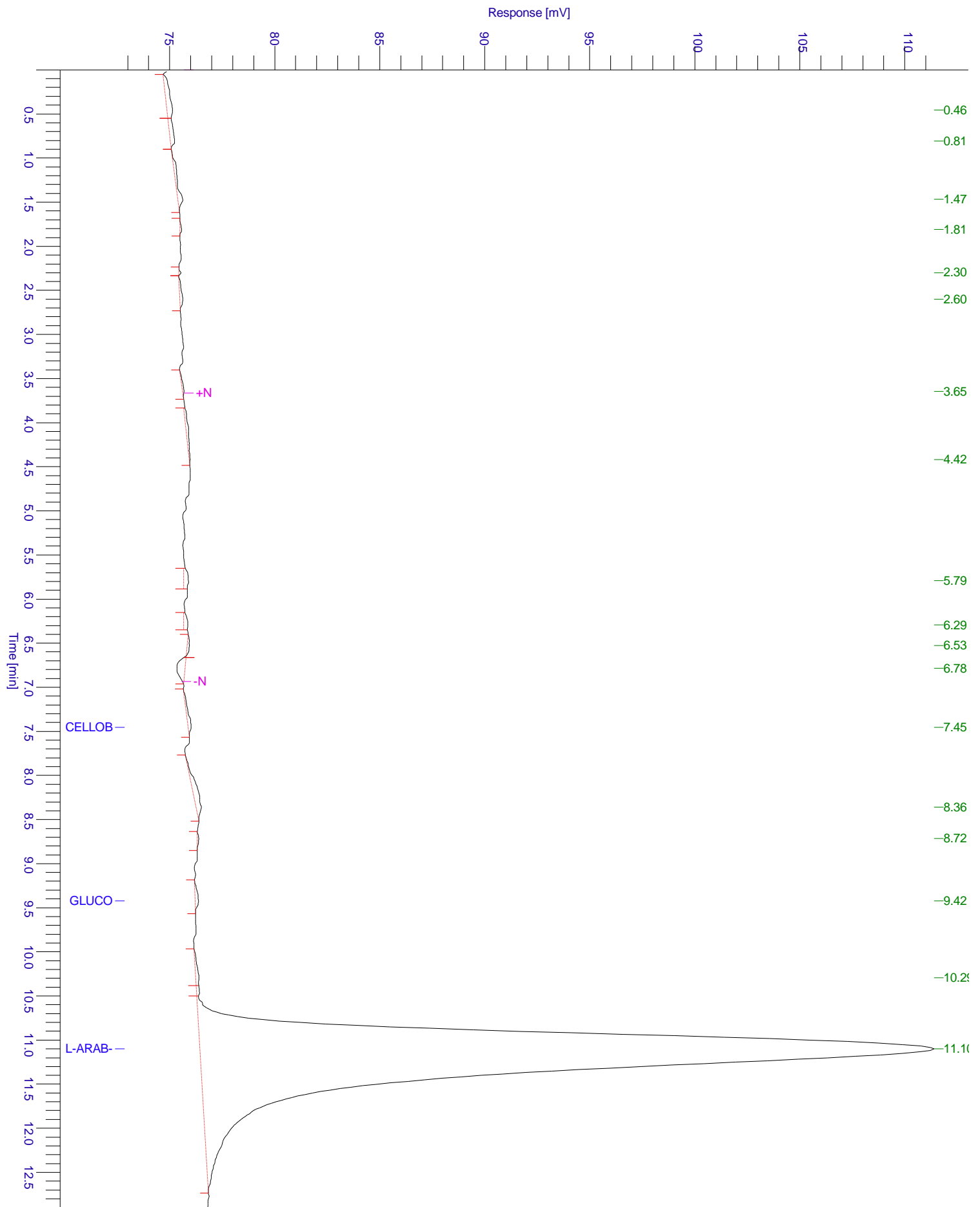
Missing Component Report

Component Expected Retention (Calibration File)

Cucose	7.733
Lactose	7.920
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_18.12.09-20240229-165948.raw
Date : 29.02.2024 17:45:51
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 29.02.2024 16:59:38
Start Time : 0.00 min End Time : 12.92 min Low Point : 72.85 mV High Point : 111.39 mV
Scale Factor: 1.0 Plot Offset: 72.85 mV Plot Scale: 38.5 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20240229-165948.raw
Date : 29.02.2024 17:45:51
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 29.02.2024 16:59:38
Start Time : 0.00 min End Time : 12.92 min Low Point : 72.75 mV High Point : 111.39 mV
Plot Offset : 72.75 mV Plot Scale: 38.6 mV

