

Software Version	: 6.3.1.0504	Date	: 26.02.2024 16:09:45
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	: 23.07 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	: 26.02.2024 15:44:13	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20240226-154423.raw

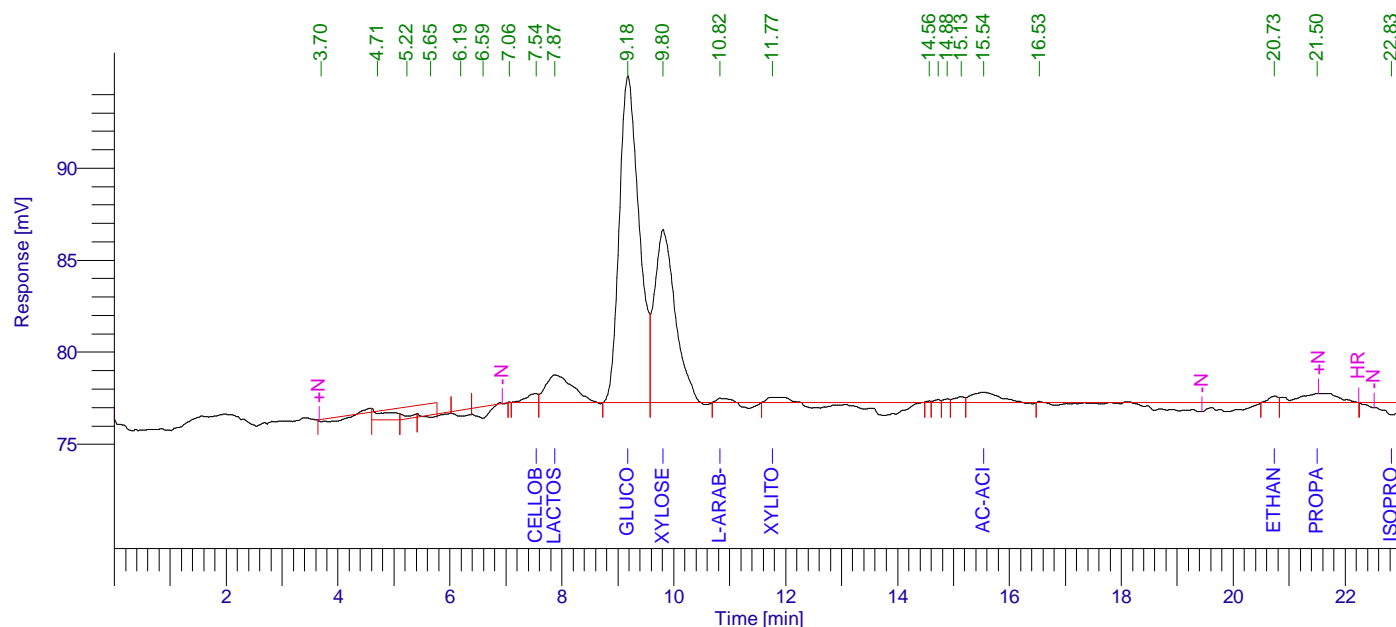
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20240226-154423.raw

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		3.696	4058.60	-1044.60	0.45	0.45	0.0002	0.0002
2		4.708	16600.55	-599.37	1.82	1.82	0.0008	0.0008
3		5.225	12428.82	-737.48	1.36	1.36	0.0006	0.0006
4		5.650	25718.36	-814.51	2.82	2.82	0.0013	0.0013
5		6.186	15745.97	-749.72	1.73	1.73	0.0008	0.0008
6		6.587	17047.35	-853.56	1.87	1.87	0.0009	0.0009
7		7.063	67.88	30.85	0.01	0.01	0.0000	0.0000
8	Cellobiose	7.541	7383.77	487.64	0.81	0.81	0.0166	0.0166
9	Lactose	7.874	50530.26	1492.74	5.55	5.55	0.0040	0.0040
10	Glucose	9.178	435307.36	17728.70	47.81	47.81	0.7158	0.7158
11	Xylose	9.805	243492.37	9406.64	26.74	26.74	0.3079	0.3079
12	L-arab-se	10.823	3929.22	241.67	0.43	0.43	0.0005	0.0005
13	Xylitol	11.767	7353.88	280.83	0.81	0.81	0.0263	0.0263

26.02.2024 16:09:45 Result:

Peak #	Component Name	Time [min]	Area [uV*sec]	Height [uV]	Area [%]	Norm. Area [%]	Raw amount g/L	Adjusted amount g/L
14		14.563	471.33	85.12	0.05	0.05	0.0000	0.0000
15		14.724	1263.11	163.44	0.14	0.14	0.0001	0.0001
16		14.884	1604.49	194.85	0.18	0.18	0.0001	0.0001
17		15.134	4263.37	319.04	0.47	0.47	0.0002	0.0002
18	Ac-acid	15.539	19852.78	568.60	2.18	2.18	0.0000	0.0000
19		16.532	495.85	59.91	0.05	0.05	0.0000	0.0000
20	Ethanol	20.733	4187.07	333.18	0.46	0.46	0.0220	0.0220
21	Propanol	21.496	24717.10	495.32	2.71	2.71	0.0000	0.0000
22	Isopropanol	22.827	14028.37	-662.45	1.54	1.54	0.0022	0.0022
			910547.88	26426.84	100.00	100.00	1.1004	1.1004

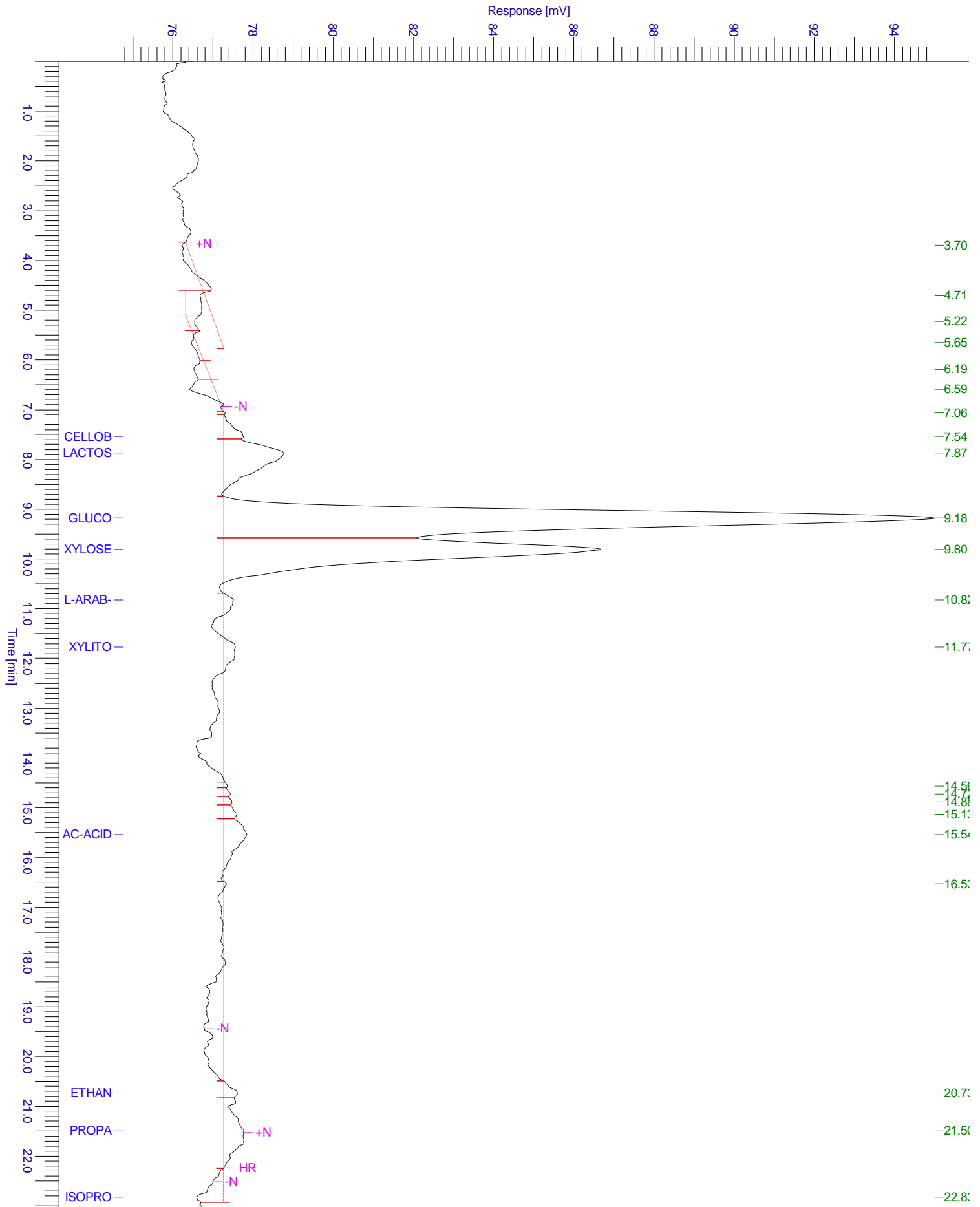
Missing Component Report

Component Expected Retention (Calibration File)

Cucose	7.733
Lac-acid	13.126
Glycerol	13.350
Acetone	18.522
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_18.12.09-20240226-154423.raw
Date : 26.02.2024 16:09:50
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 26.02.2024 15:44:13
Start Time : 0.00 min End Time : 23.07 min Low Point : 74.77 mV High Point : 95.00 mV
Scale Factor: 1.0 Plot Offset: 74.77 mV Plot Scale: 20.2 mV



Sample Name : Sample #: 079 Page 1 of 1
 FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20240226-154423.raw
 Date : 26.02.2024 16:09:50
 Method : aminex ri(sugars)03+lactose.mth Time of Injection: 26.02.2024 15:44:13
 Start Time : 0.00 min End Time : 23.07 min Low Point : 74.72 mV High Point : 95.00 mV
 Plot Offset: 74.72 mV Plot Scale: 20.3 mV

