

Software Version	: 6.3.1.0504	Date	: 12.06.2023 20:16:51
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	: 87.25 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	: 12.06.2023 17:51:19	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230612-175129.raw

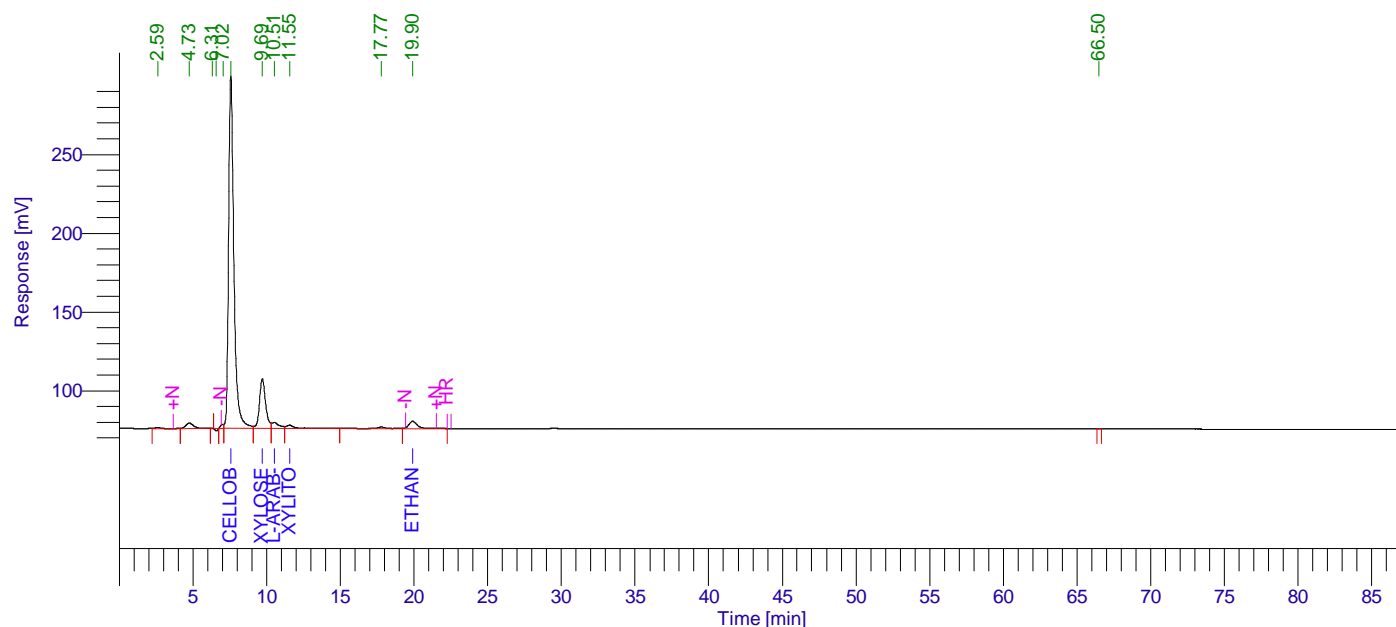
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri
sugars&alcohols_3_18.12.09-20230612-175129.raw

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		2.594	16222.33	525.13	0.23	0.23	0.0008	0.0008
2		4.735	130794.56	3400.70	1.82	1.82	0.0065	0.0065
3		6.312	2490.88	262.28	0.03	0.03	0.0001	0.0001
4		6.573	18995.83	-1555.59	0.26	0.26	0.0009	0.0009
5		7.021	39575.54	2729.14	0.55	0.55	0.0020	0.0020
6	Cellobiose	7.558	5598850.25	224000.90	77.88	77.88	7.6983	7.6983
7	Xylose	9.692	928953.48	31647.16	12.92	12.92	1.2564	1.2564
8	L-arab-se	10.514	134021.05	3826.59	1.86	1.86	0.0095	0.0095
9	Xylitol	11.546	101577.50	2071.97	1.41	1.41	0.1659	0.1659
10		17.767	38227.38	893.58	0.53	0.53	0.0019	0.0019
11	Ethanol	19.897	178397.84	4575.57	2.48	2.48	0.6008	0.6008
12		66.499	1124.62	128.63	0.02	0.02	0.0001	0.0001
			7189231.26	272506.06	100.00	100.00	9.7433	9.7433

12.06.2023 20:16:51 Result:

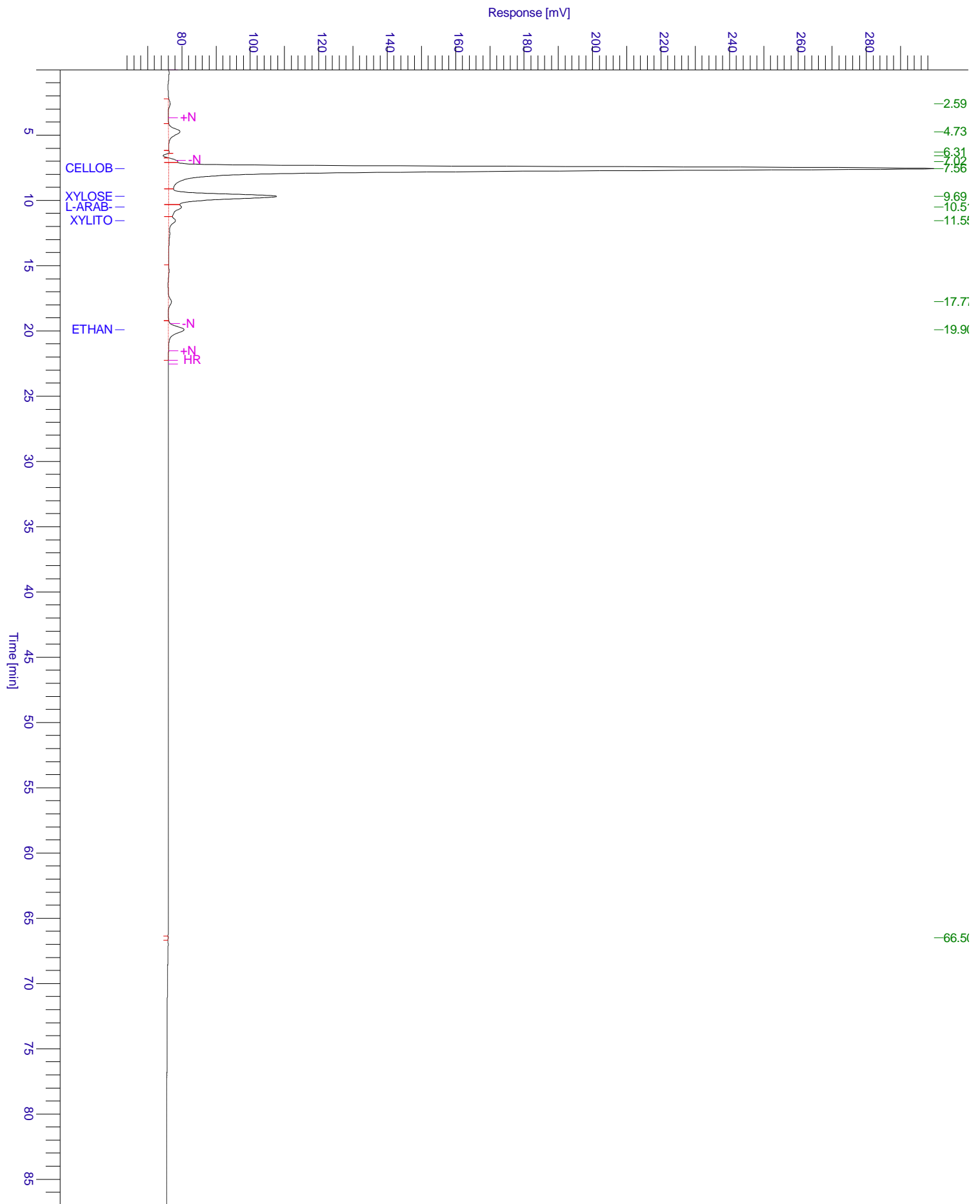
Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
Lactose	7.920
Glucose	9.172
Lac-acid	13.126
Glycerol	13.350
Ac-acid	15.530
Acetone	18.522
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\Temp\aminex ri sugars&alcohols_3_18.12.09-20230612-175129.raw		
Date : 12.06.2023 20:16:56		
Method : aminex ri(sugars)03+Lactose.mth	Time of Injection: 12.06.2023 17:51:19	
Start Time : 0.00 min	End Time : 87.25 min	Low Point : 63.27 mV High Point : 299.75 mV
Scale Factor: 1.0	Plot Offset: 63.27 mV	Plot Scale: 236.5 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230612-175129.raw
Date : 12.06.2023 20:16:56
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 12.06.2023 17:51:19
Start Time : 0.00 min End Time : 87.25 min Low Point : 62.67 mV High Point : 299.75 mV
Plot Offset: 62.67 mV Plot Scale: 237.1 mV

