

Software Version	: 6.3.1.0504	Date	: 08.06.2023 0:17:42
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	: 22.40 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	: 07.06.2023 23:50:40	Cycle	: 1

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

sugars&alcohols_3_18.12.09-20230607-235050.raw

Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri

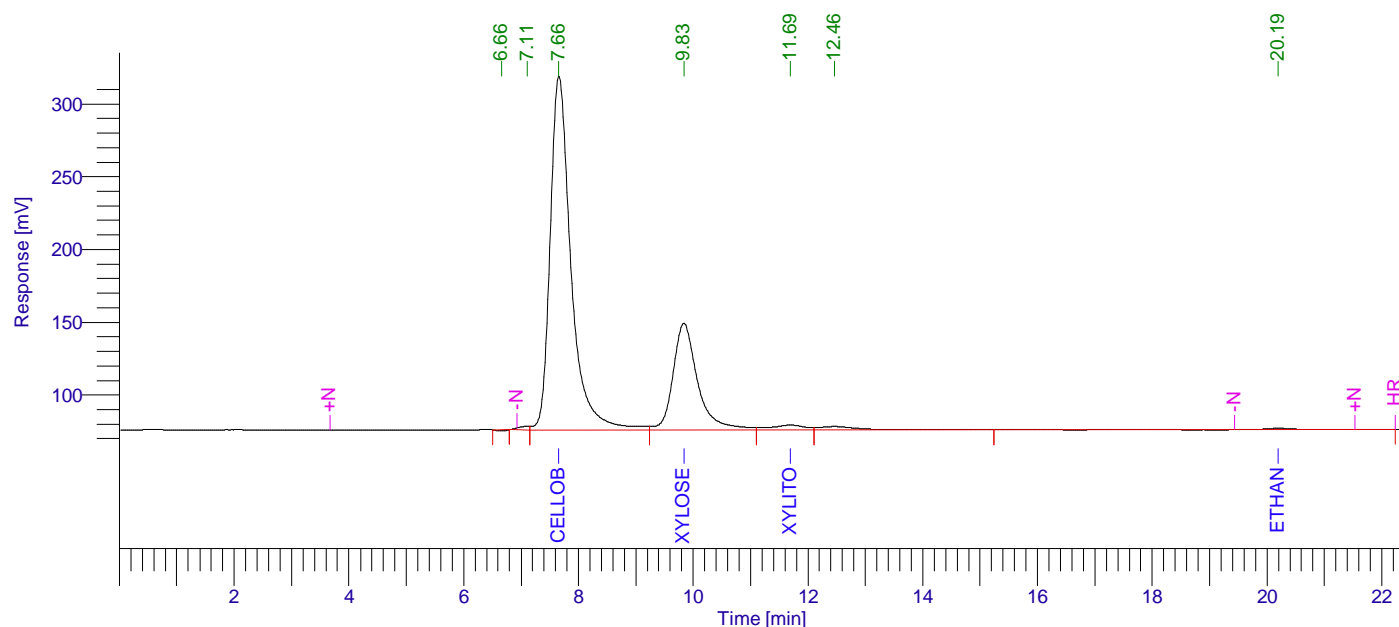
sugars&alcohols_3_18.12.09-20230607-235050.raw

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		6.656	9027.93	-815.97	0.10	0.10	0.0005	0.0005
2		7.110	31721.12	2292.25	0.37	0.37	0.0016	0.0016
3	Cellobiose	7.657	6113224.44	243327.38	70.78	70.78	8.4049	8.4049
4	Xylose	9.834	2183354.09	73083.37	25.28	25.28	2.9922	2.9922
5	Xylitol	11.692	129491.80	3264.35	1.50	1.50	0.2073	0.2073
6		12.458	110586.80	2237.42	1.28	1.28	0.0055	0.0055
7	Ethanol	20.189	59729.10	944.44	0.69	0.69	0.2065	0.2065
			8637135.28	324333.23	100.00	100.00	11.8185	11.8185

08.06.2023 0:17:42 Result:

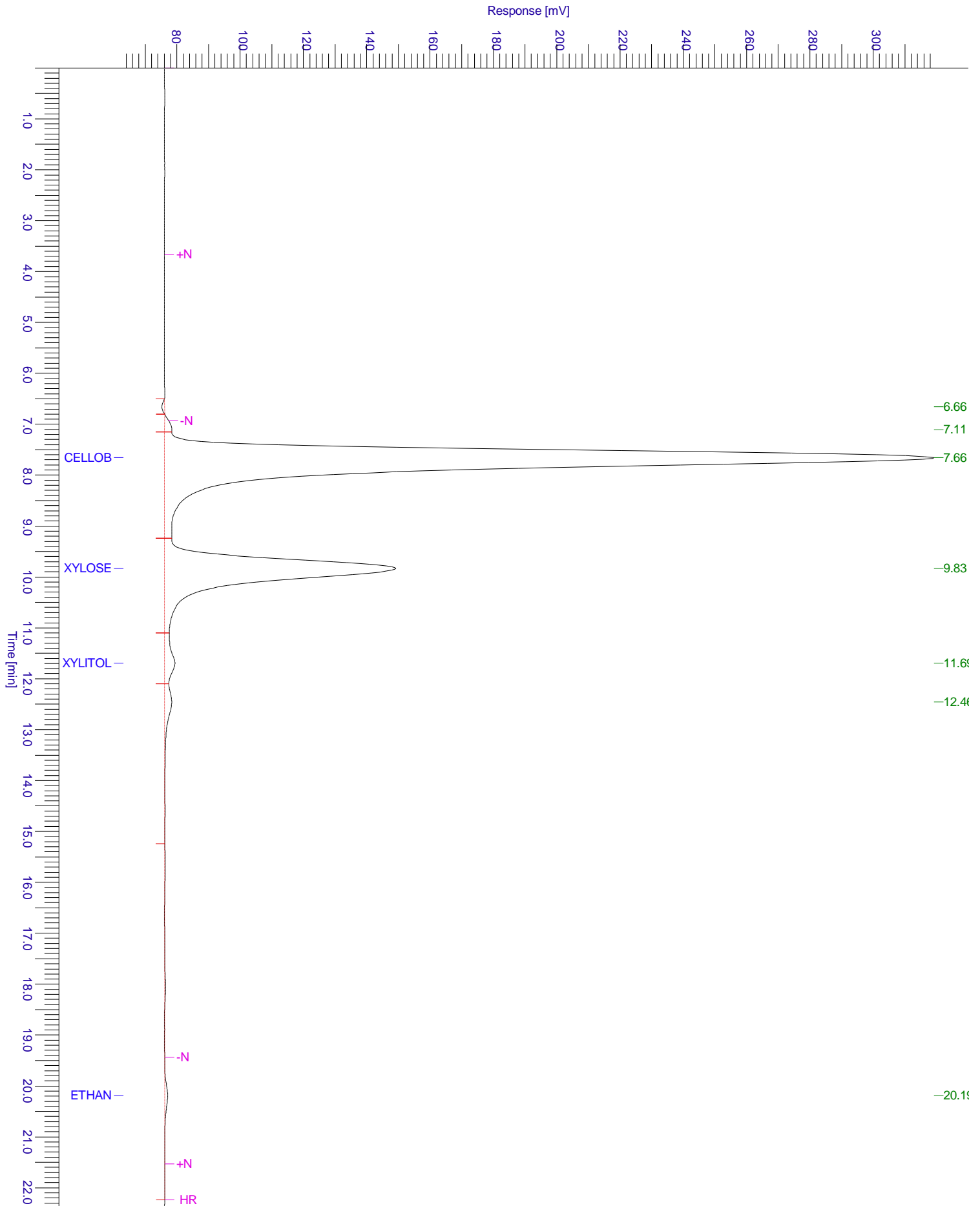
Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
Lactose	7.920
Glucose	9.172
L-arab-se	10.800
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_18.12.09-20230607-235050.raw
Date : 08.06.2023 0:17:48
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 07.06.2023 23:50:40
Start Time : 0.00 min End Time : 22.40 min Low Point : 63.12 mV High Point : 319.17 mV
Scale Factor: 1.0 Plot Offset: 63.12 mV Plot Scale: 256.1 mV



Chromatogram

Sample Name : Sample #: 079 Page 1 of 1
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols_3_18.12.09-20230607-235050.raw
Date : 08.06.2023 0:17:49
Method : aminex ri(sugars)03+lactose.mth Time of Injection: 07.06.2023 23:50:40
Start Time : 0.00 min End Time : 22.40 min Low Point : 62.48 mV High Point : 319.17 mV
Plot Offset: 62.48 mV Plot Scale: 256.7 mV

