

Software Version	: 6.3.1.0504	Date	: 13.06.2023 14:49:11
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	: 24.08 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	: 13.06.2023 14:22:06	Cycle	: 1

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

sugars&alcohols\_3\_18.12.09-20230613-142216.raw

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

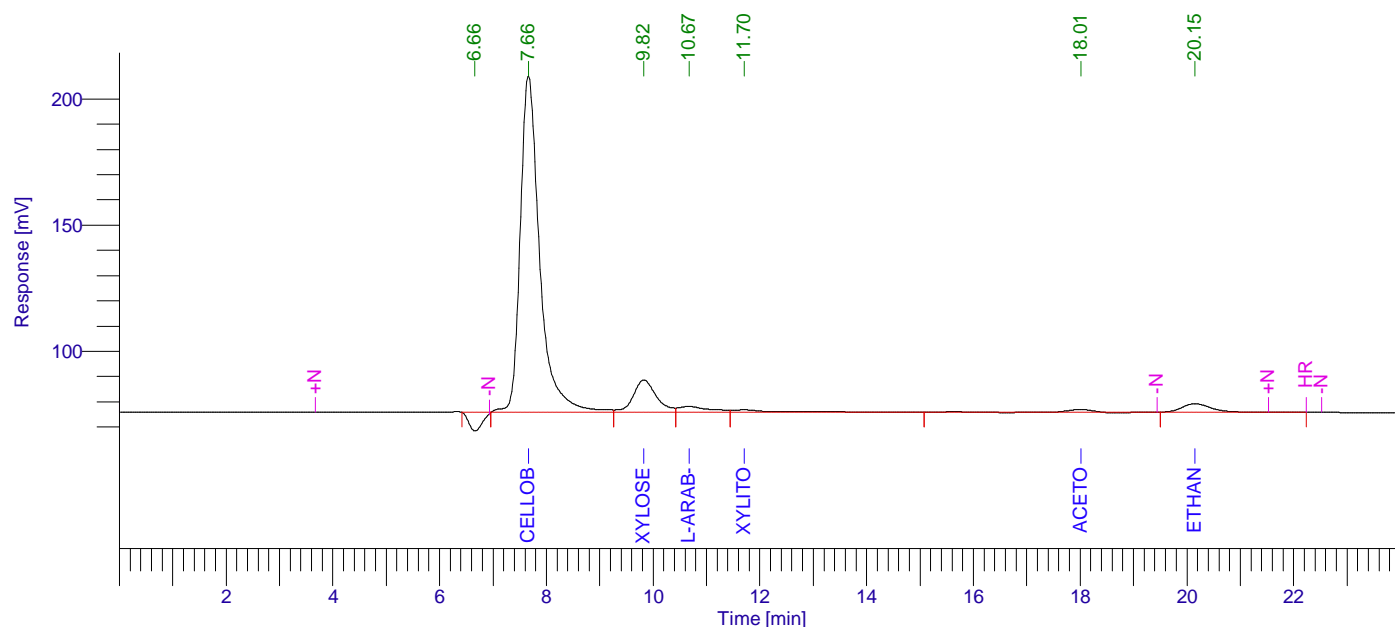
sugars&alcohols\_3\_18.12.09-20230613-142216.raw

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		6.662	124250.42	-7380.12	2.94	2.94	0.0062	0.0062
2	Cellobiose	7.661	3379999.60	133253.28	79.97	79.97	4.6500	4.6500
3	Xylose	9.823	385389.59	12846.42	9.12	9.12	0.5043	0.5043
4	L-arab-se	10.672	94460.63	2363.37	2.23	2.23	0.0068	0.0068
5	Xylitol	11.702	63052.55	990.54	1.49	1.49	0.1088	0.1088
6	Acetone	18.010	46988.31	1089.61	1.11	1.11	-15.0745	-15.0745
7	Ethanol	20.148	132413.66	3414.20	3.13	3.13	0.4480	0.4480
			4226554.76	146577.29	100.00	100.00	-9.3504	-9.3504

13.06.2023 14:49:11 Result:

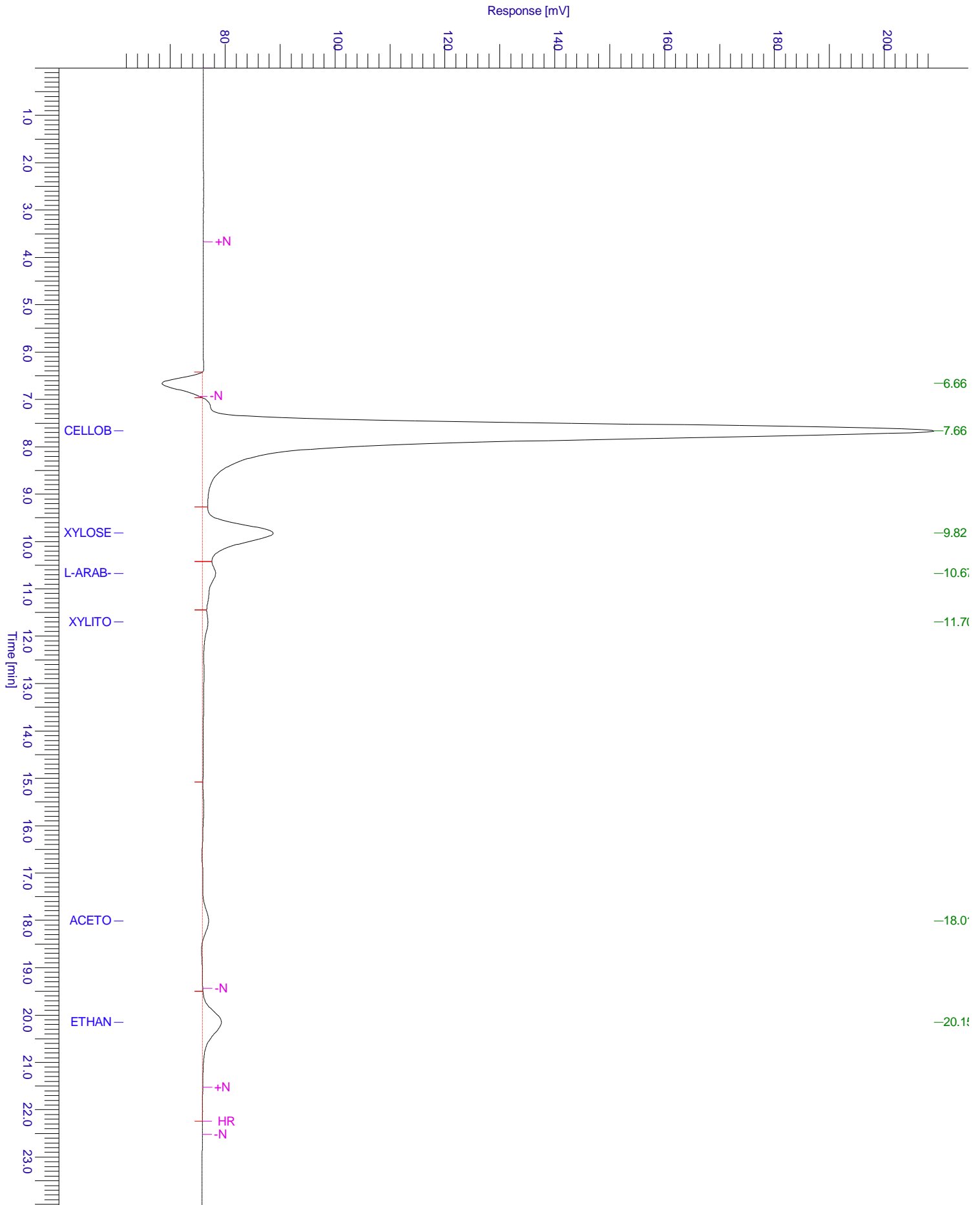
Missing Component Report

Component Expected Retention (Calibration File)

Cucose	7.733
Lactose	7.920
Glucose	9.172
Lac-acid	13.126
Glycerol	13.350
Ac-acid	15.530
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\_18.12.09-20230613-142216.raw  
Date : 13.06.2023 14:49:16  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.06.2023 14:22:06  
Start Time : 0.00 min                      End Time : 24.08 min                      Low Point : 61.45 mV                      High Point : 209.03 mV  
Scale Factor: 1.0                      Plot Offset: 61.45 mV                      Plot Scale: 147.6 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230613-142216.raw  
Date : 13.06.2023 14:49:16  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.06.2023 14:22:06  
Start Time : 0.00 min                      End Time : 24.08 min                      Low Point : 61.08 mV                      High Point : 209.03 mV  
Plot Offset: 61.08 mV                      Plot Scale: 148.0 mV

