

Software Version	: 6.3.1.0504	Date	: 15.06.2023 12:59:50
Operator	: tcprocess	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	: 35.53 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	: 15.06.2023 12:21:00	Cycle	: 1

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

sugars&alcohols\_3\_18.12.09-20230615-122111.raw

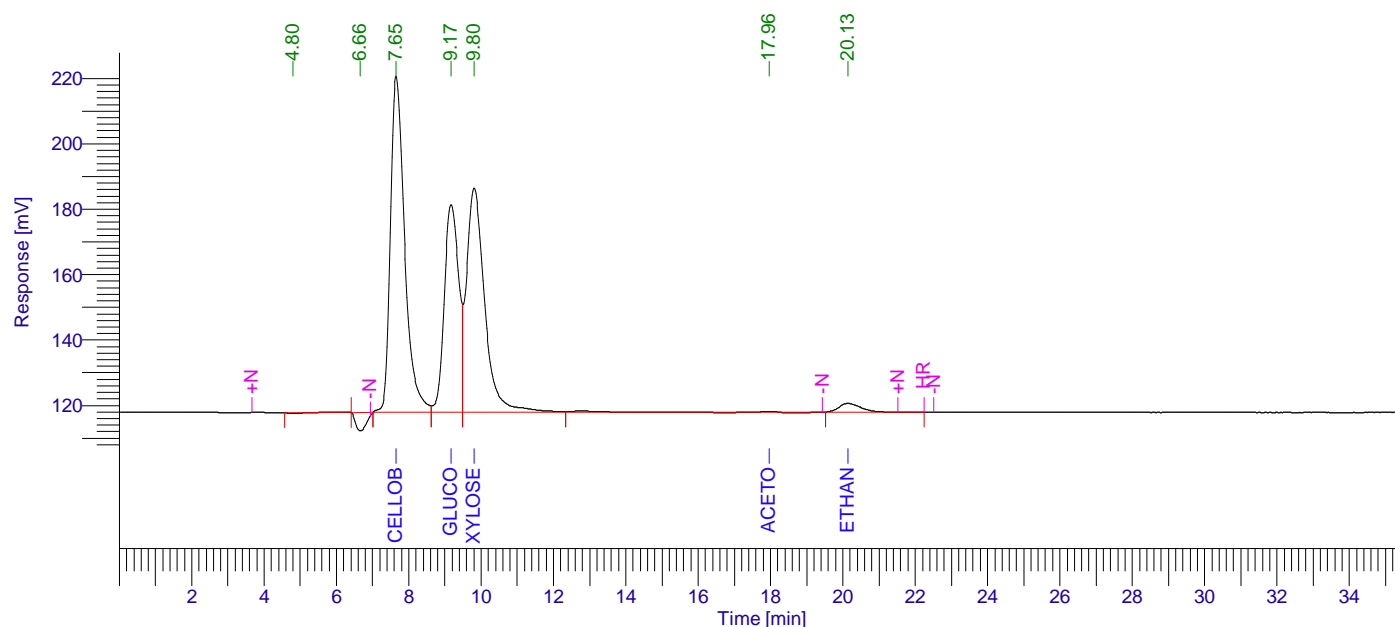
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230615-122111.raw

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		4.801	12054.68	-338.18	0.17	0.17	0.0006	0.0006
2		6.658	113526.35	-5697.95	1.56	1.56	0.0057	0.0057
3	Cellobiose	7.648	2823649.91	102799.78	38.84	38.84	3.8857	3.8857
4	Glucose	9.166	1772589.45	63523.69	24.39	24.39	2.8623	2.8623
5	Xylose	9.803	2388536.92	68557.97	32.86	32.86	3.2761	3.2761
6	Acetone	17.956	38635.38	275.29	0.53	0.53	-13.5671	-13.5671
7	Ethanol	20.133	120143.39	2721.75	1.65	1.65	0.4072	0.4072
			7269136.09	231842.35	100.00	100.00	-3.1295	-3.1295

15.06.2023 12:59:50 Result:

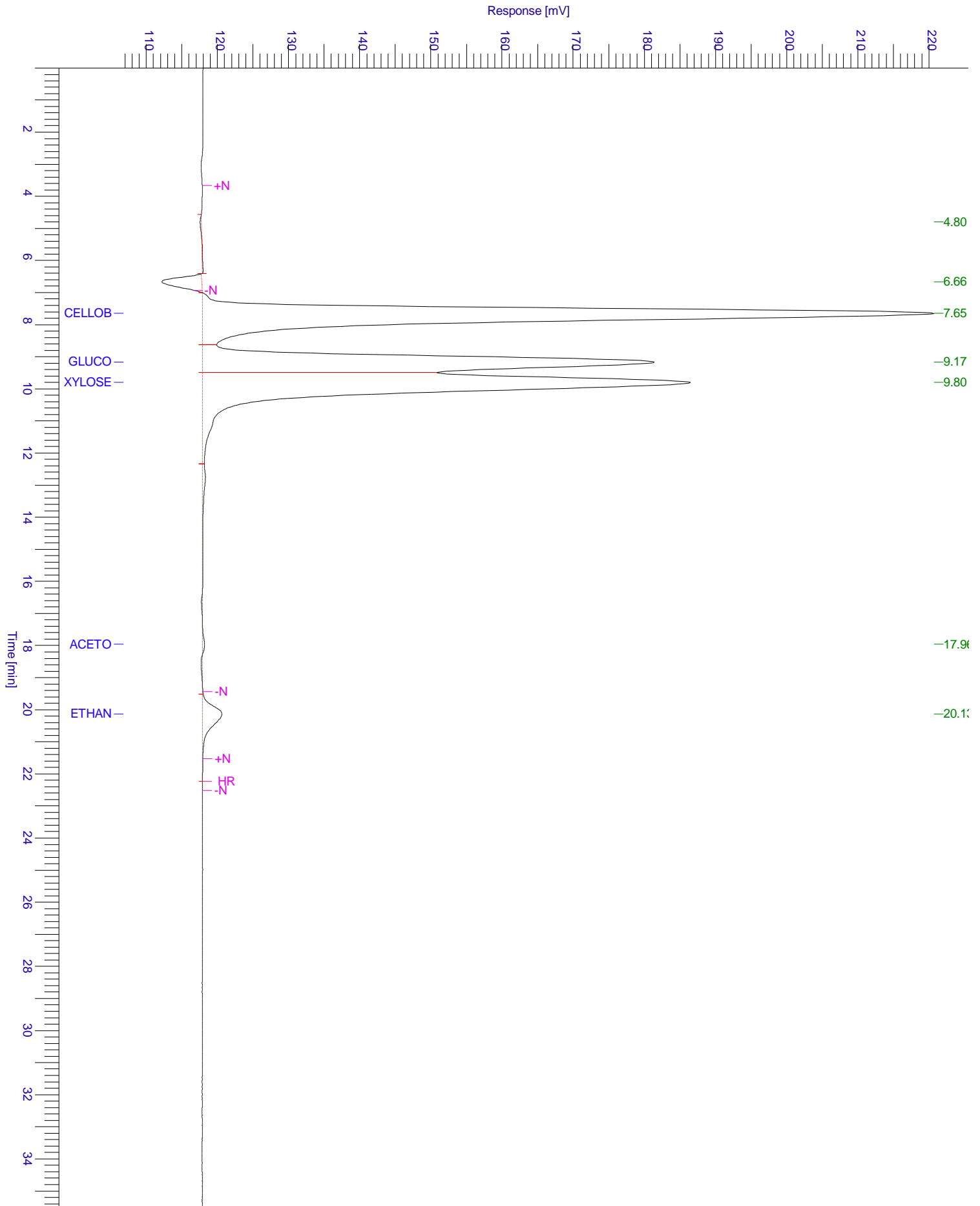
Missing Component Report

Component Expected Retention (Calibration File)

Cucose	7.733
Lactose	7.920
L-arab-se	10.800
Xylitol	11.668
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\Templaminex ri sugars&alcohols\_3\_18.12.09-20230615-122111.raw  
Date : 15.06.2023 12:59:55  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 15.06.2023 12:21:00  
Start Time : 0.00 min                      End Time : 35.53 min                      Low Point : 106.79 mV                      High Point : 220.70 mV  
Scale Factor: 1.0                      Plot Offset: 106.79 mV                      Plot Scale: 113.9 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230615-122111.raw  
Date : 15.06.2023 12:59:55  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 15.06.2023 12:21:00  
Start Time : 0.00 min                      End Time : 35.53 min                      Low Point : 106.51 mV                      High Point : 220.70 mV  
Plot Offset: 106.51 mV                      Plot Scale: 114.2 mV

