

Software Version	: 6.3.1.0504	Date	: 12.06.2023 14:33:07
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	: 21.43 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 14:07:47	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230612-140758.raw

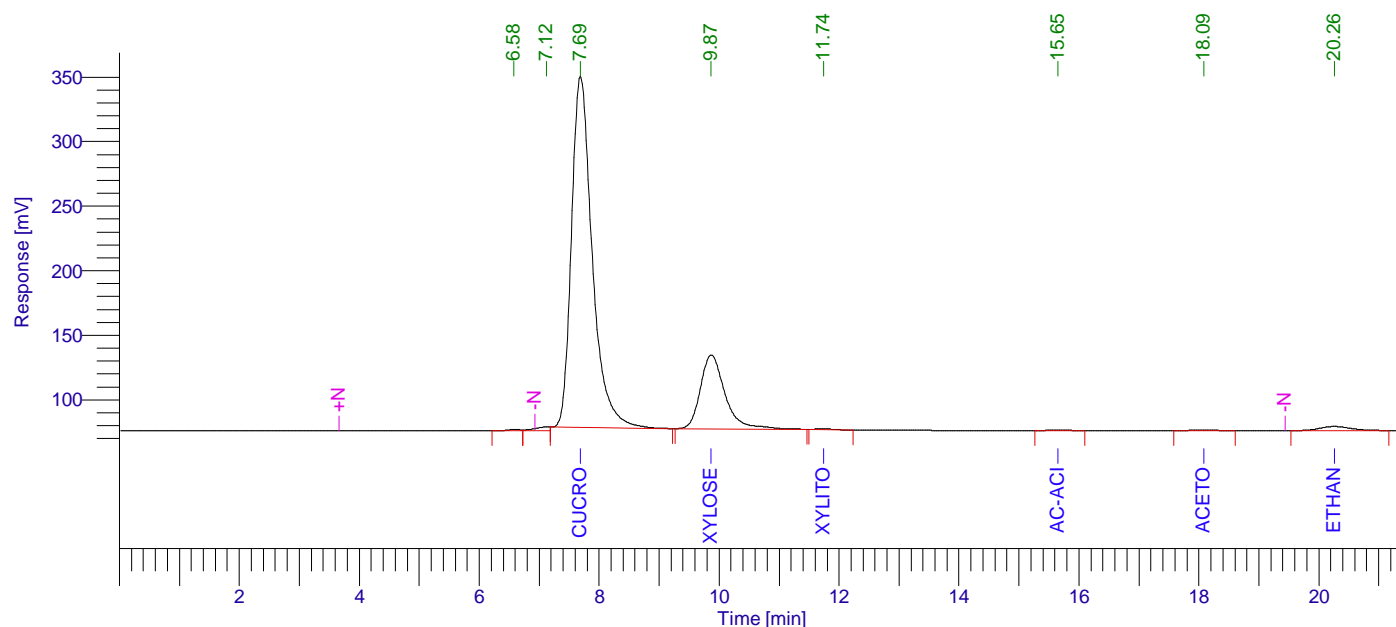
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230612-140758.raw

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		6.577	13734.18	912.80	0.16	0.16	0.0007	0.0007
2		7.123	50752.71	2814.96	0.61	0.61	0.0025	0.0025
3	Cucrose	7.685	6543400.11	272122.38	78.02	78.02	4728.1065	4728.1065
4	Xylose	9.866	1626989.73	57212.57	19.40	19.40	2.2223	2.2223
5	Xylitol	11.739	12179.02	551.56	0.15	0.15	0.0334	0.0334
6	Ac-acid	15.649	8615.67	336.54	0.10	0.10	0.0000	0.0000
7	Acetone	18.087	14375.39	461.80	0.17	0.17	-9.1889	-9.1889
8	Ethanol	20.257	116862.84	3206.59	1.39	1.39	0.3963	0.3963
			8386909.66	337619.21	100.00	100.00	4721.5730	4721.5730

12.06.2023 14:33:07 Result:

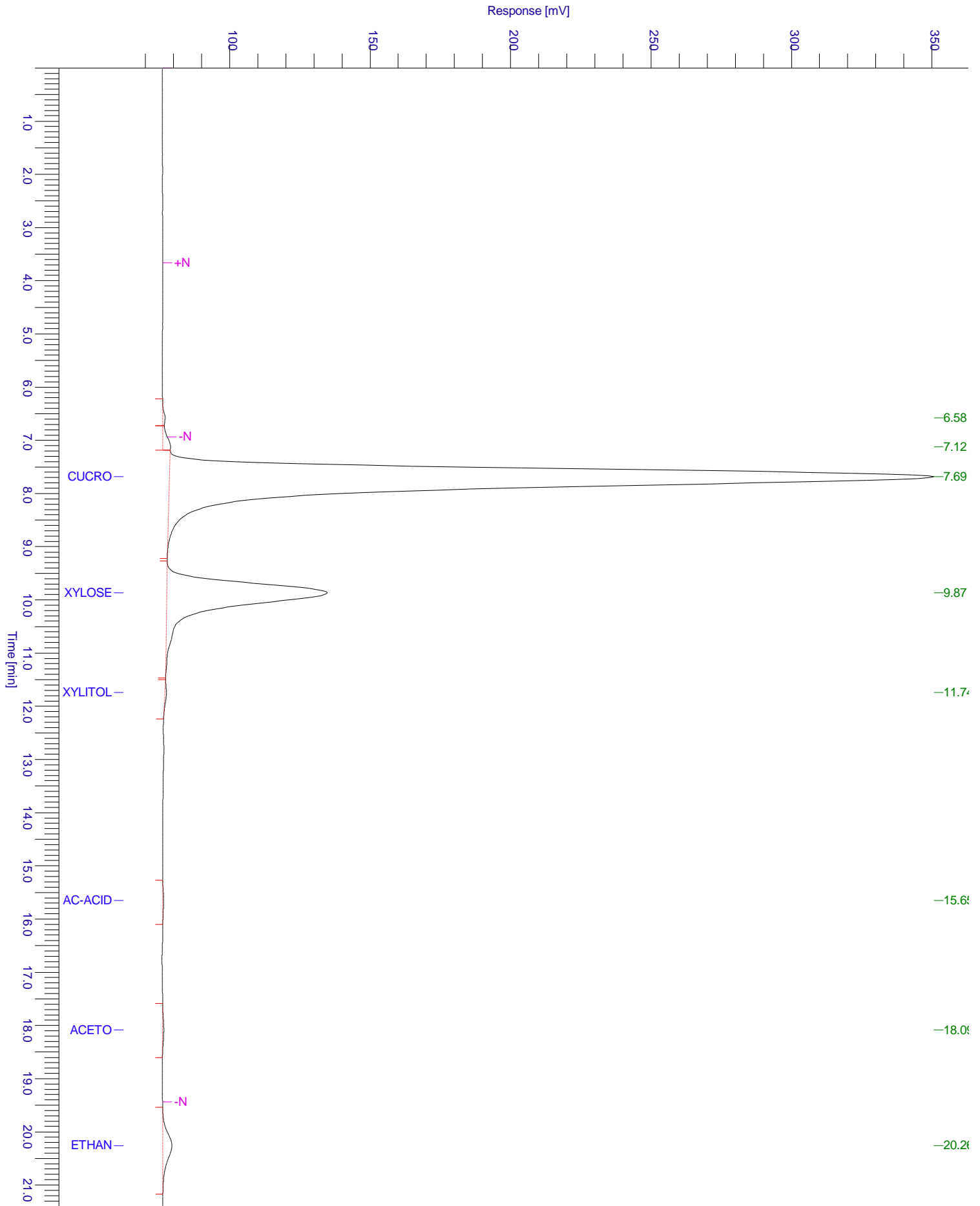
Missing Component Report

Component Expected Retention (Calibration File)

Cellobiose	7.626
Lactose	7.920
Glucose	9.172
L-arab-se	10.800
Lac-acid	13.126
Glycerol	13.350
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\_18.12.09-20230612-140758.raw  
Date : 12.06.2023 14:33:16  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 12.06.2023 14:07:47  
Start Time : 0.00 min                      End Time : 21.43 min                      Low Point : 62.17 mV                      High Point : 350.71 mV  
Scale Factor: 1.0                      Plot Offset: 62.17 mV                      Plot Scale: 288.5 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230612-140758.raw  
Date : 12.06.2023 14:33:16  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 12.06.2023 14:07:47  
Start Time : 0.00 min                      End Time : 21.43 min                      Low Point : 61.45 mV                      High Point : 350.71 mV  
Plot Offset: 61.45 mV                      Plot Scale: 289.3 mV

