

Software Version	: 6.3.1.0504	Date	: 30.03.2023 12:03:24
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	: 22.77 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	: 30.03.2023 11:36:03	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230330-113613.raw

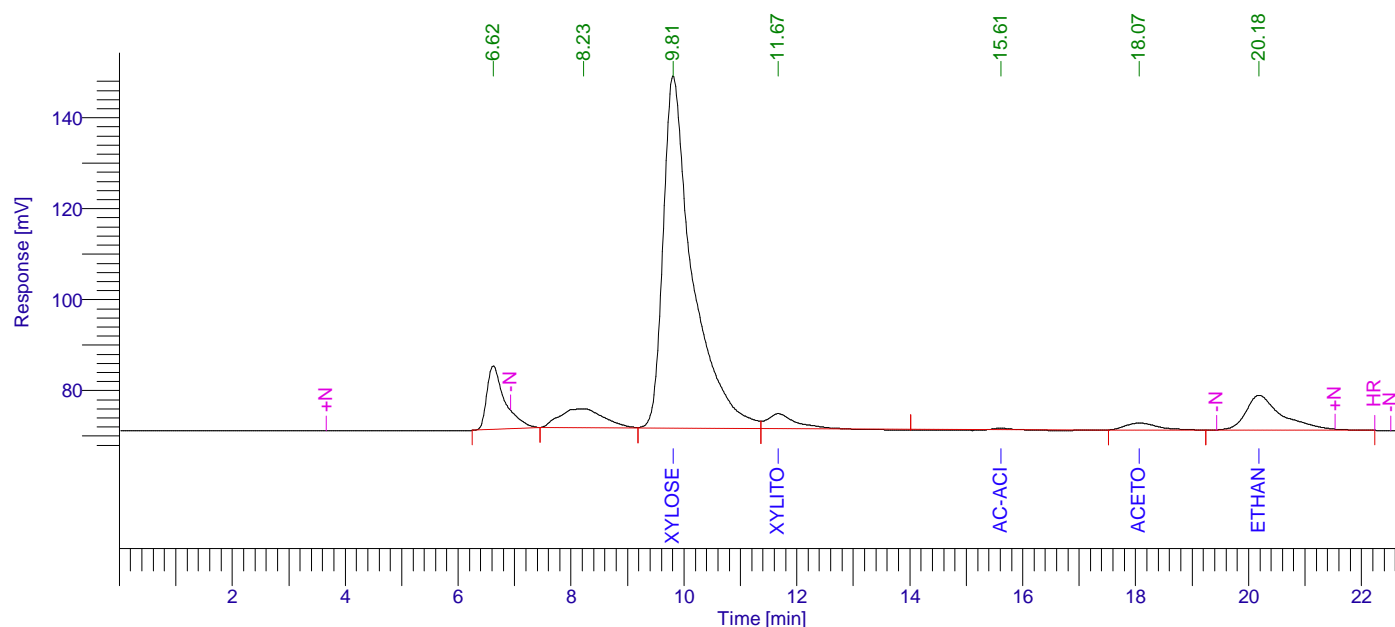
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230330-113613.raw

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		6.620	330125.48	14203.99	8.08	8.08	0.0165	0.0165
2		8.225	285441.07	4770.65	6.99	6.99	0.0143	0.0143
3	Xylose	9.806	2869869.54	77927.73	70.28	70.28	3.9421	3.9421
4	Xylitol	11.667	160242.98	3703.69	3.92	3.92	0.2528	0.2528
5	Ac-acid	15.609	19474.76	459.53	0.48	0.48	0.0000	0.0000
6	Acetone	18.066	69552.28	1595.33	1.70	1.70	-19.1466	-19.1466
7	Ethanol	20.184	348682.93	7708.27	8.54	8.54	1.1665	1.1665
			4083389.03	110369.19	100.00	100.00	-13.7544	-13.7544

30.03.2023 12:03:24 Result:

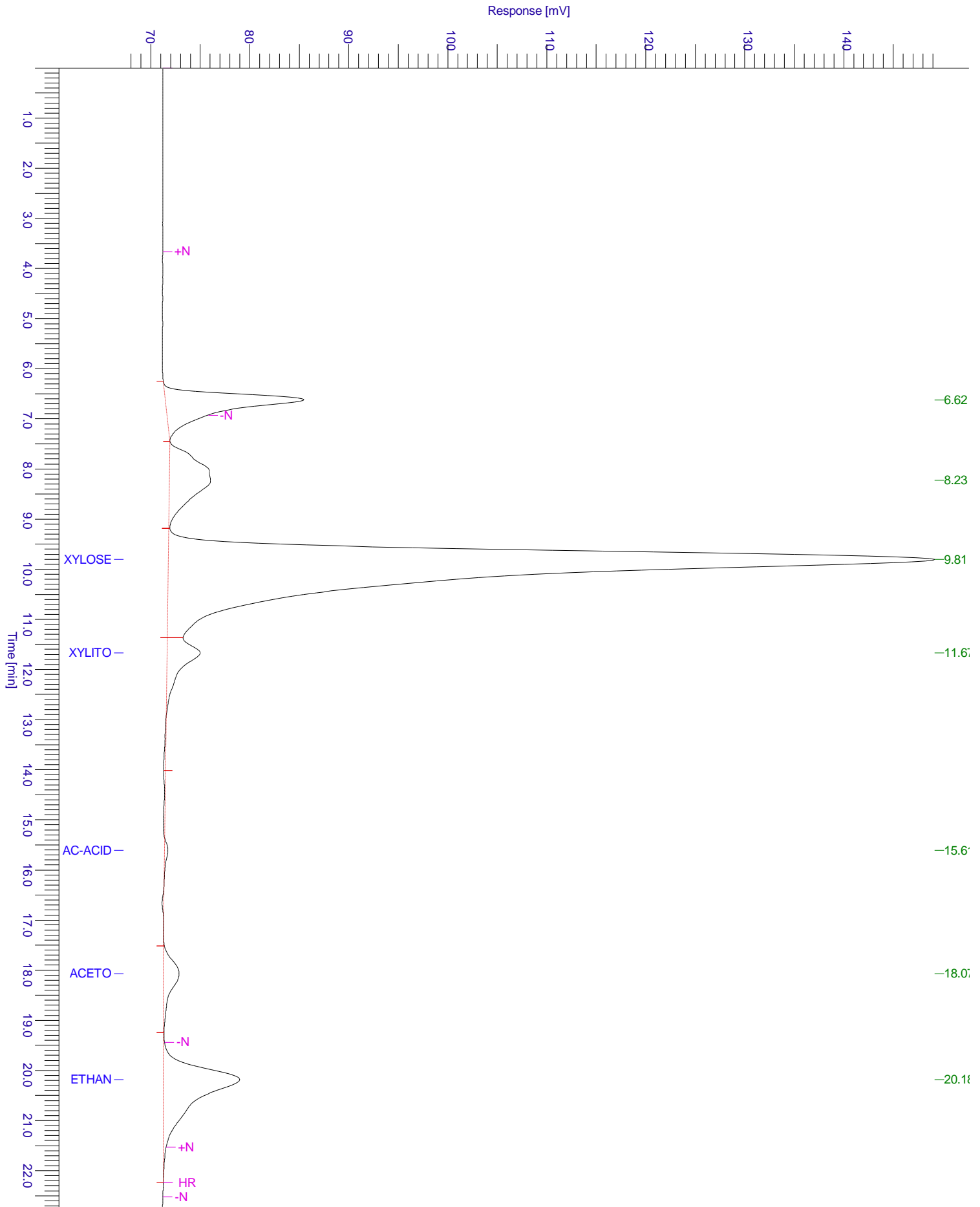
## Missing Component Report

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
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\_18.12.09-20230330-113613.raw  
Date : 30.03.2023 12:03:30  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 30.03.2023 11:36:03  
Start Time : 0.00 min                      End Time : 22.77 min                      Low Point : 67.25 mV                      High Point : 149.16 mV  
Scale Factor: 1.0                      Plot Offset: 67.25 mV                      Plot Scale: 81.9 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230330-113613.raw  
Date : 30.03.2023 12:03:31  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 30.03.2023 11:36:03  
Start Time : 0.00 min                      End Time : 22.77 min                      Low Point : 67.04 mV                      High Point : 149.16 mV  
Plot Offset: 67.04 mV                      Plot Scale: 82.1 mV

