

Software Version	: 6.3.1.0504	Date	: 06.12.2022 16:24:44
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	: 23.93 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	: 06.12.2022 13:39:08	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20221206-133918.raw

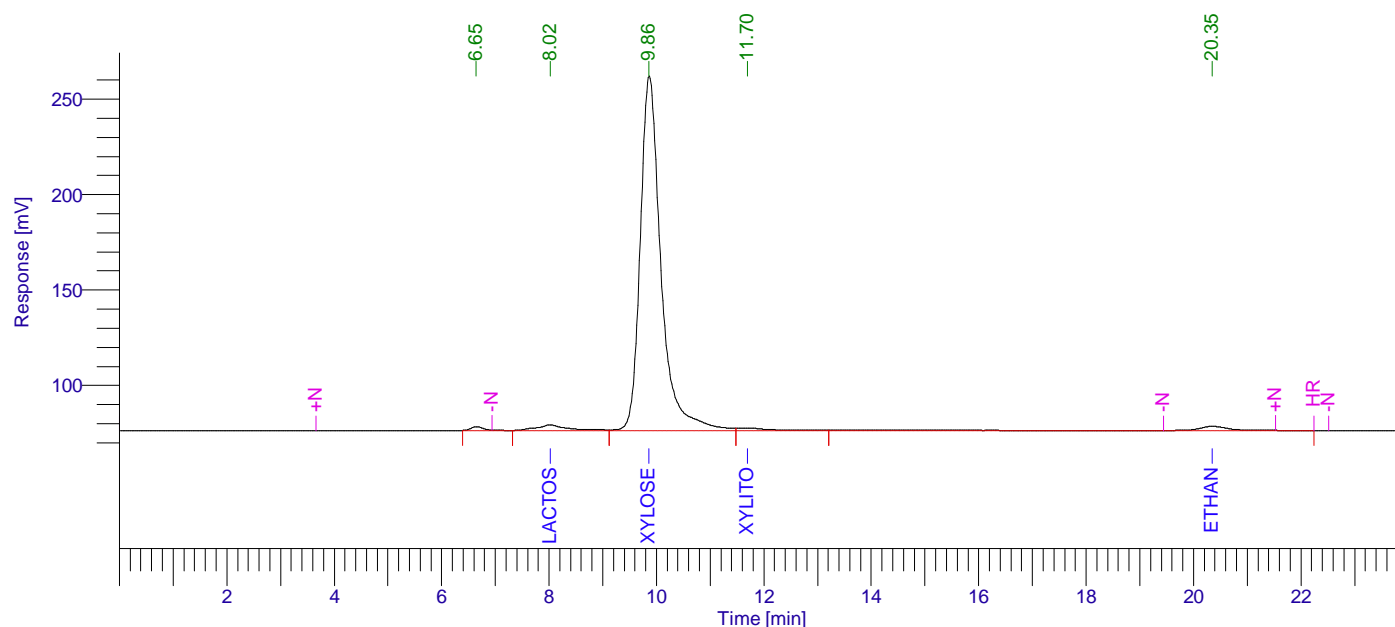
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20221206-133918.raw

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		6.645	32843.62	2014.64	0.62	0.62	0.0016	0.0016
2	Lactose	8.022	117666.49	2924.90	2.23	2.23	0.0087	0.0087
3	Xylose	9.864	4972658.61	185741.81	94.22	94.22	6.8519	6.8519
4	Xylitol	11.697	58000.52	1320.37	1.10	1.10	0.1013	0.1013
5	Ethanol	20.352	96671.58	2179.39	1.83	1.83	0.3292	0.3292
			5277840.82	194181.11	100.00	100.00	7.2928	7.2928

06.12.2022 16:24:44 Result:

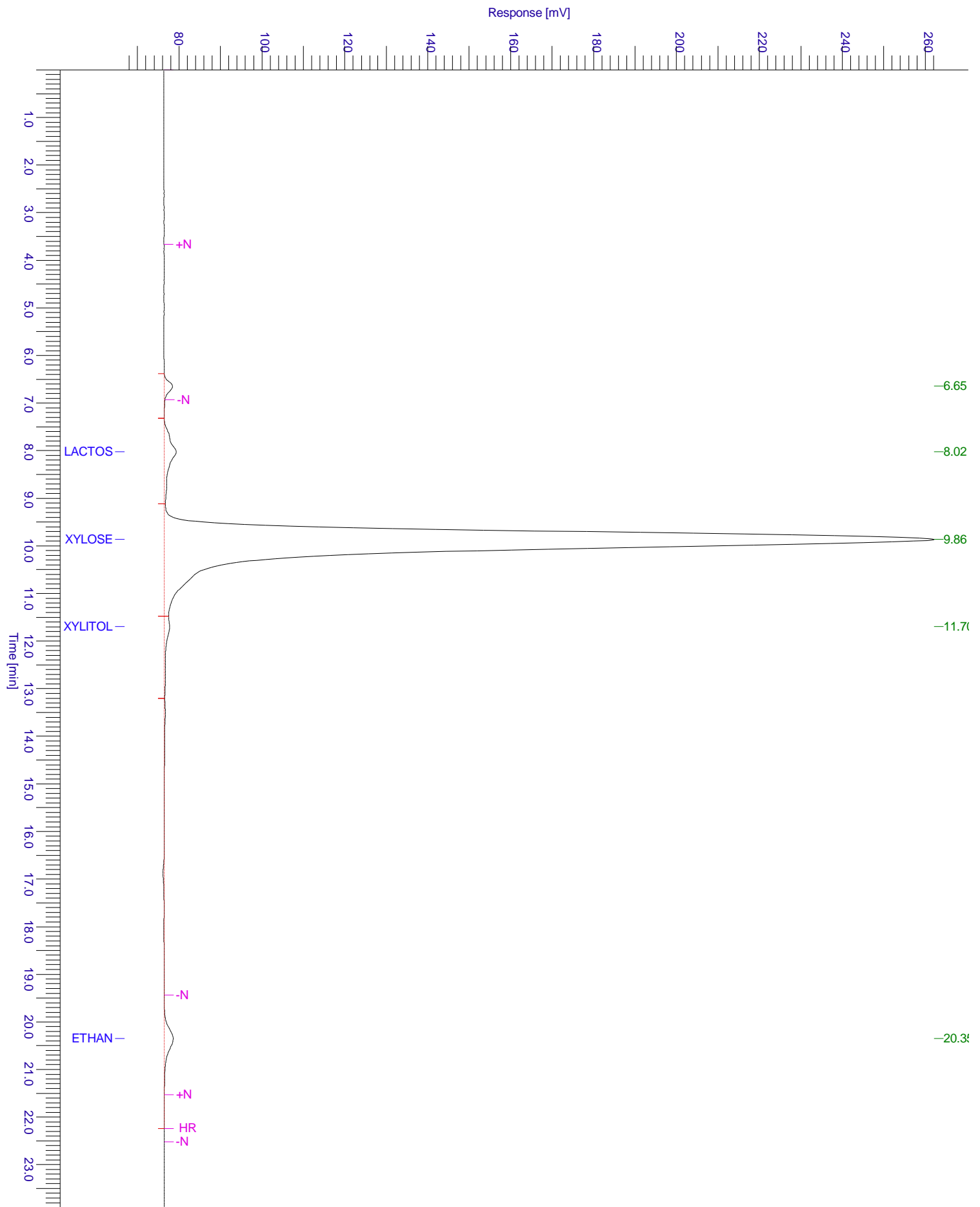
## Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
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\Templaminex ri sugars&alcohols\_3\_18.12.09-20221206-133918.raw  
Date : 06.12.2022 16:24:49  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 06.12.2022 13:39:08  
Start Time : 0.00 min                      End Time : 23.93 min                      Low Point : 66.87 mV                      High Point : 262.12 mV  
Scale Factor: 1.0                      Plot Offset: 66.87 mV                      Plot Scale: 195.3 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20221206-133918.raw  
Date : 06.12.2022 16:24:50  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 06.12.2022 13:39:08  
Start Time : 0.00 min                      End Time : 23.93 min                      Low Point : 66.38 mV                      High Point : 262.12 mV  
Plot Offset: 66.38 mV                      Plot Scale: 195.7 mV

