

Software Version	: 6.3.1.0504	Date	: 06.12.2022 15:24:33
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	: 29.47 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 14:52:50	Cycle	: 1

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

sugars&alcohols\_3\_18.12.09-20221206-145300.raw

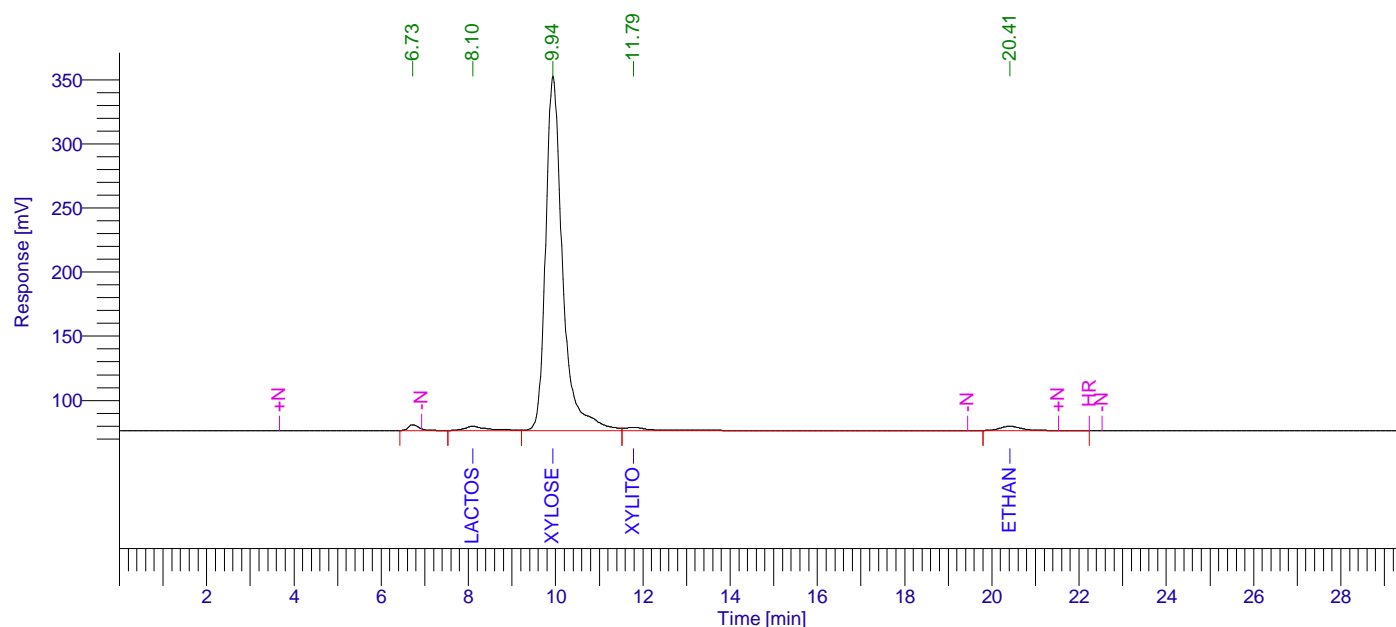
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20221206-145300.raw

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		6.726	82887.30	4606.34	1.04	1.04	0.0041	0.0041
2	Lactose	8.101	128454.34	3368.32	1.62	1.62	0.0095	0.0095
3	Xylose	9.937	7481312.37	276622.59	94.30	94.30	10.3232	10.3232
4	Xylitol	11.786	118700.94	2560.14	1.50	1.50	0.1913	0.1913
5	Ethanol	20.409	121821.95	3424.46	1.54	1.54	0.4128	0.4128
			7933176.90	290581.85	100.00	100.00	10.9409	10.9409

06.12.2022 15:24:33 Result:

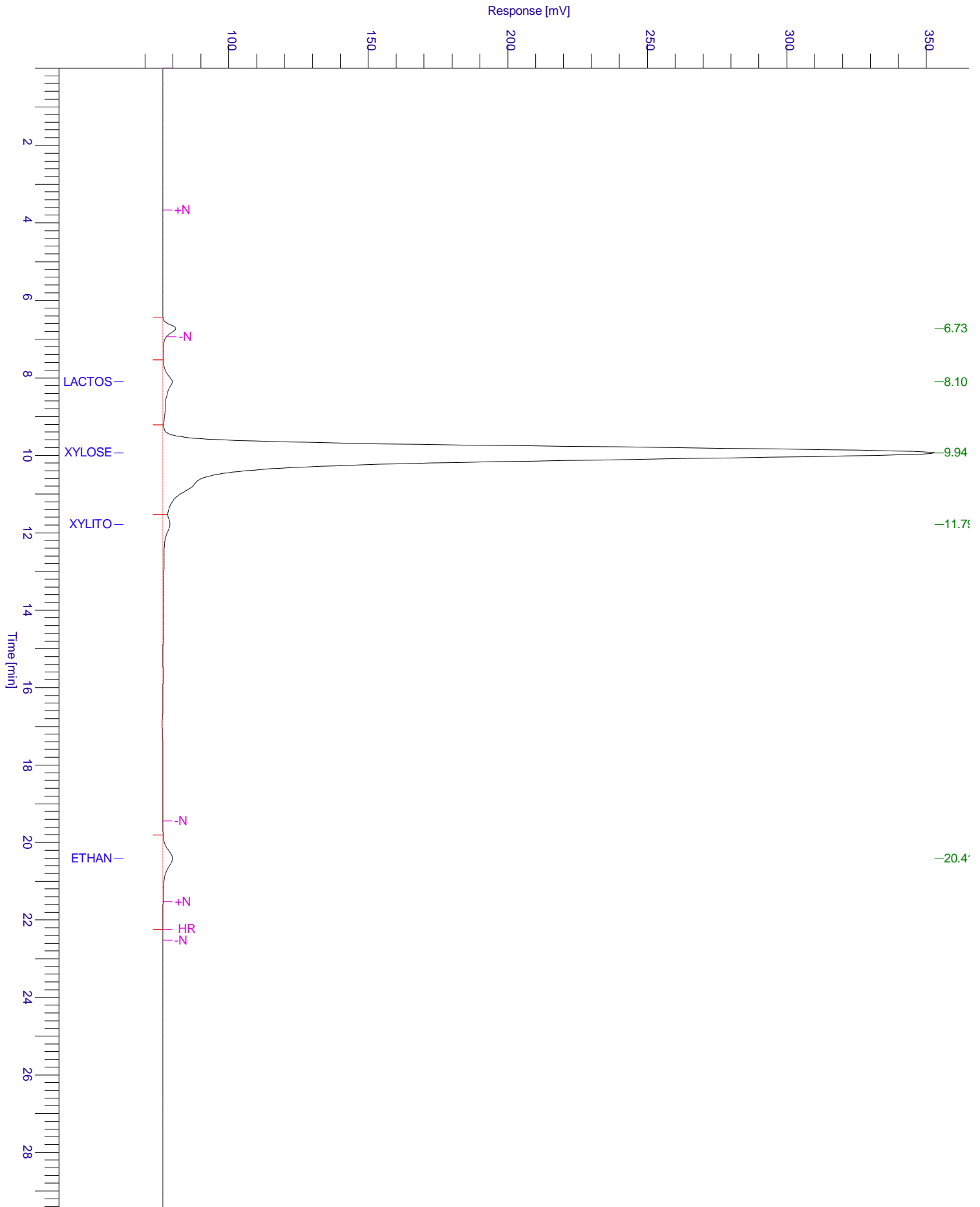
Missing Component Report

Component Expected Retention (Calibration File)

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\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20221206-145300.raw  
Date : 06.12.2022 15:24:38  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 06.12.2022 14:52:50  
Start Time : 0.00 min                      End Time : 29.47 min                      Low Point : 62.28 mV                      High Point : 352.96 mV  
Scale Factor: 1.0                      Plot Offset: 62.28 mV                      Plot Scale: 290.7 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20221206-145300.raw  
Date : 06.12.2022 15:24:38  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 06.12.2022 14:52:50  
Start Time : 0.00 min                      End Time : 29.47 min                      Low Point : 61.55 mV                      High Point : 352.96 mV  
Plot Offset: 61.55 mV                      Plot Scale: 291.4 mV

