

Software Version	: 6.3.1.0504	Date	: 06.12.2022 10:35:08
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	: 21.33 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 10:12:47	Cycle	: 1

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

sugars&alcohols\_3\_18.12.09-20221206-101257.raw

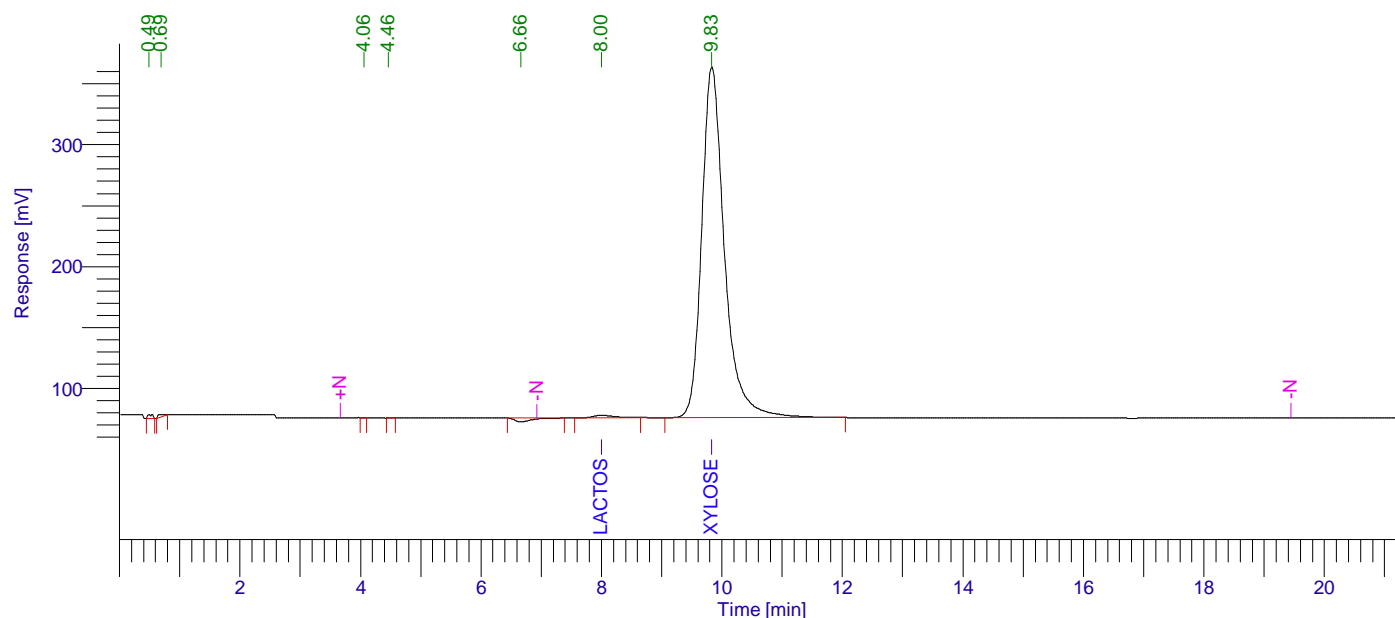
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20221206-101257.raw

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		0.489	19290.66	3552.32	0.25	0.25	0.0010	0.0010
2		0.688	15351.30	1939.64	0.20	0.20	0.0008	0.0008
3		4.057	400.16	90.43	0.01	0.01	0.0000	0.0000
4		4.464	692.07	124.35	0.01	0.01	0.0000	0.0000
5		6.662	58316.71	-3143.21	0.76	0.76	0.0029	0.0029
6	Lactose	8.002	61013.88	2331.12	0.79	0.79	0.0048	0.0048
7	Xylose	9.830	7543994.79	287754.19	97.99	97.99	10.4099	10.4099
			7699059.56	292648.84	100.00	100.00	10.4194	10.4194

06.12.2022 10:35:08 Result:

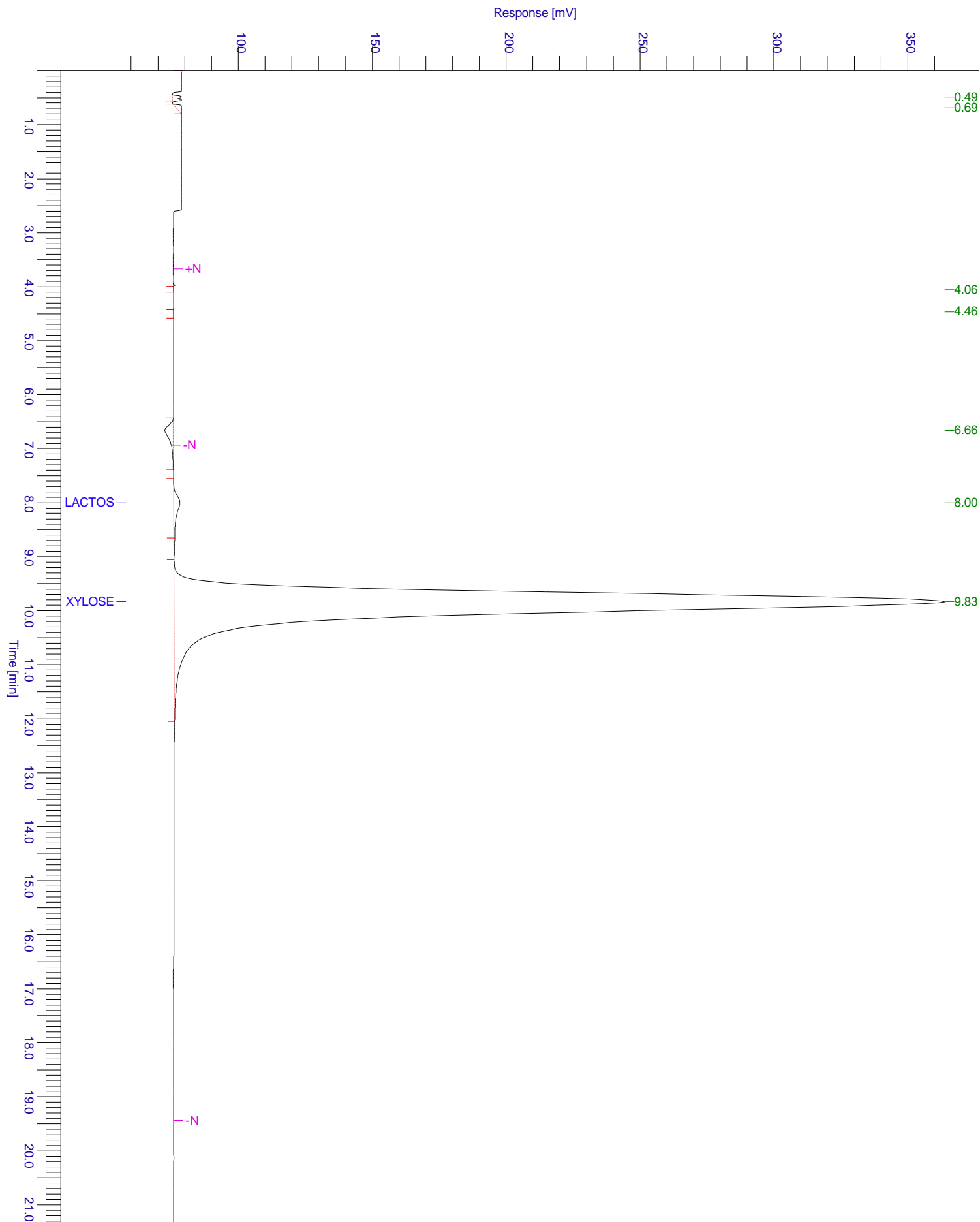
## Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
Glucose	9.172
L-arab-se	10.800
Xylitol	11.668
Lac-acid	13.126
Glycerol	13.350
Ac-acid	15.530
Acetone	18.522
Ethanol	20.121
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\_18.12.09-20221206-101257.raw  
Date : 06.12.2022 10:35:13  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 06.12.2022 10:12:47  
Start Time : 0.00 min                      End Time : 21.33 min                      Low Point : 58.05 mV                      High Point : 363.74 mV  
Scale Factor: 1.0                      Plot Offset: 58.05 mV                      Plot Scale: 305.7 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20221206-101257.raw  
Date : 06.12.2022 10:35:14  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 06.12.2022 10:12:47  
Start Time : 0.00 min                      End Time : 21.33 min                      Low Point : 57.28 mV                      High Point : 363.74 mV  
Plot Offset: 57.28 mV                      Plot Scale: 306.5 mV

