

Software Version	: 6.3.1.0504	Date	: 07.06.2023 14:03:43
Operator	: tcprocess	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	: 12.63 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	: 07.06.2023 13:47:36	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230607-134746.raw

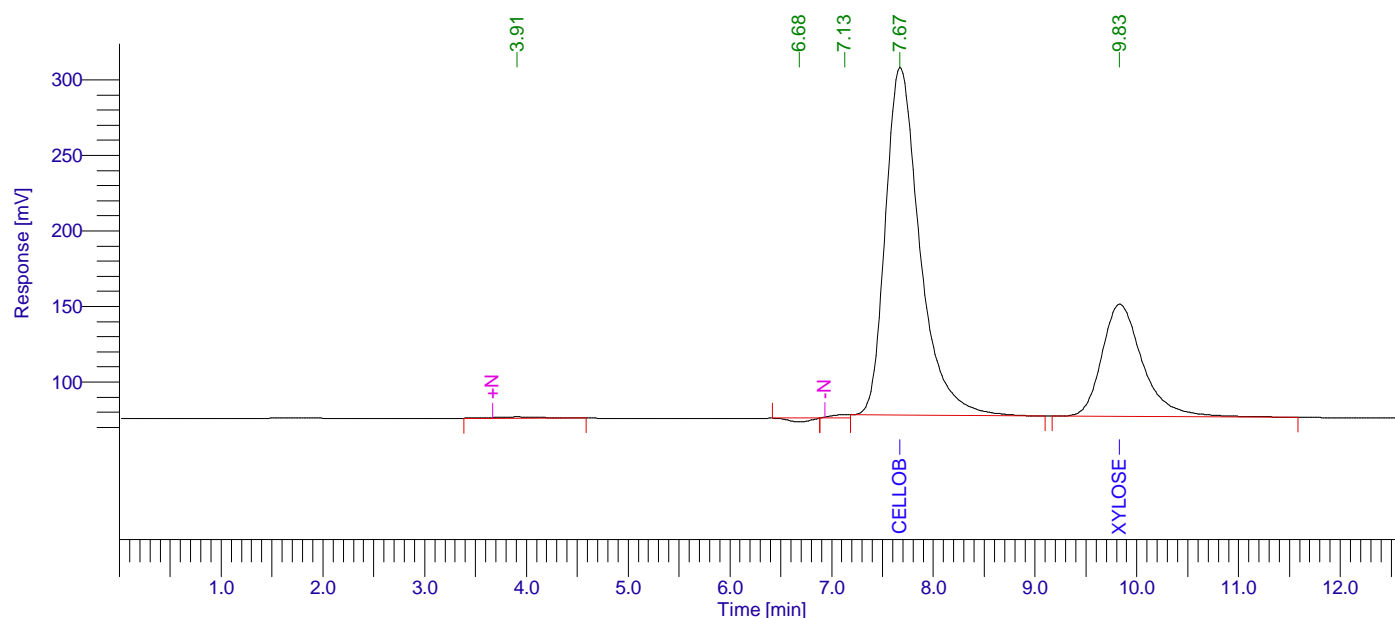
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230607-134746.raw

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		3.910	27627.68	861.00	0.37	0.37	0.0014	0.0014
2		6.682	35656.60	-2491.39	0.47	0.47	0.0018	0.0018
3		7.129	29497.72	2326.23	0.39	0.39	0.0015	0.0015
4	Cellobiose	7.672	5404756.63	230424.43	71.47	71.47	7.4316	7.4316
5	Xylose	9.831	2064439.36	74263.06	27.30	27.30	2.8276	2.8276
			7561977.99	305383.33	100.00	100.00	10.2639	10.2639

07.06.2023 14:03:43 Result:

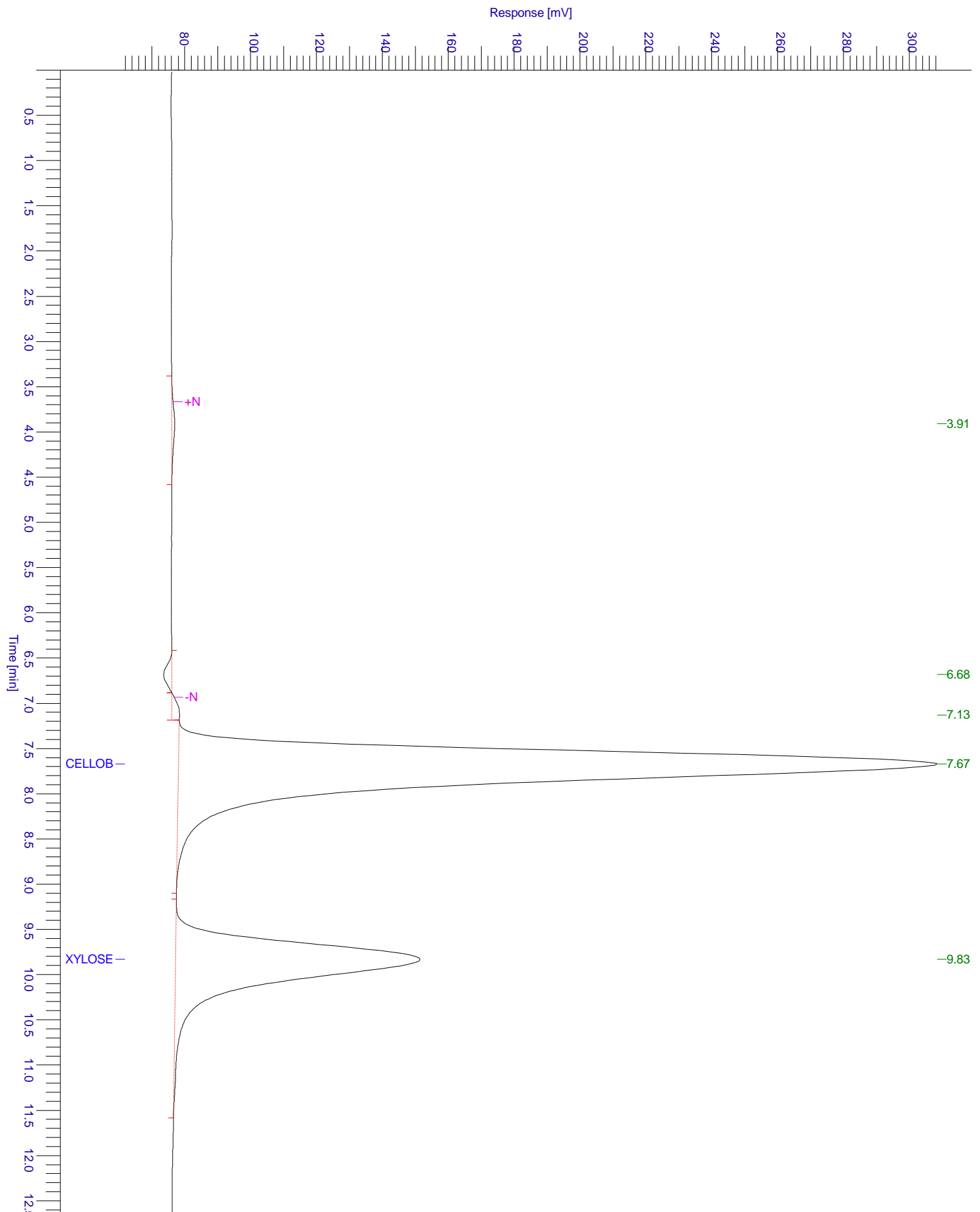
## Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
Lactose	7.920
Glucose	9.172
L-arab-se	10.800
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\_18.12.09-20230607-134746.raw  
Date : 07.06.2023 14:03:48  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 07.06.2023 13:47:36  
Start Time : 0.00 min                      End Time : 12.63 min                      Low Point : 61.84 mV                      High Point : 308.40 mV  
Scale Factor: 1.0                      Plot Offset: 61.84 mV                      Plot Scale: 246.6 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230607-134746.raw  
Date : 07.06.2023 14:03:48  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 07.06.2023 13:47:36  
Start Time : 0.00 min                      End Time : 12.63 min                      Low Point : 61.22 mV                      High Point : 308.40 mV  
Plot Offset: 61.22 mV                      Plot Scale: 247.2 mV

