

Software Version	: 6.3.1.0504	Date	: 01.06.2023 5:45:15
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	: 12.18 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	: 01.06.2023 5:32:30	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230601-053241.raw

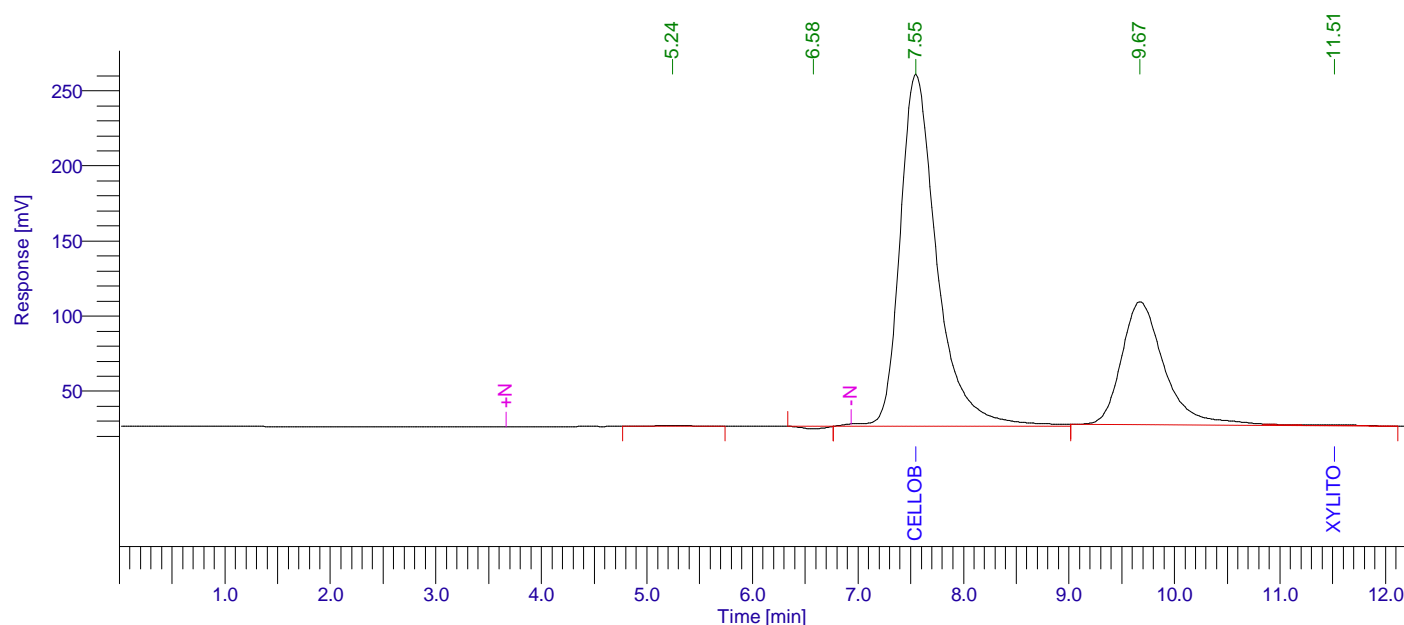
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230601-053241.raw

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		5.240	16616.59	534.93	0.21	0.21	0.0008	0.0008
2		6.577	23929.78	-1725.64	0.30	0.30	0.0012	0.0012
3	Cellobiose	7.547	5702290.96	234522.53	70.68	70.68	7.8404	7.8404
4		9.674	2307812.95	81777.30	28.61	28.61	0.1154	0.1154
5	Xylitol	11.515	16994.12	679.26	0.21	0.21	0.0406	0.0406
			8067644.40	315788.37	100.00	100.00	7.9984	7.9984

01.06.2023 5:45:15 Result:

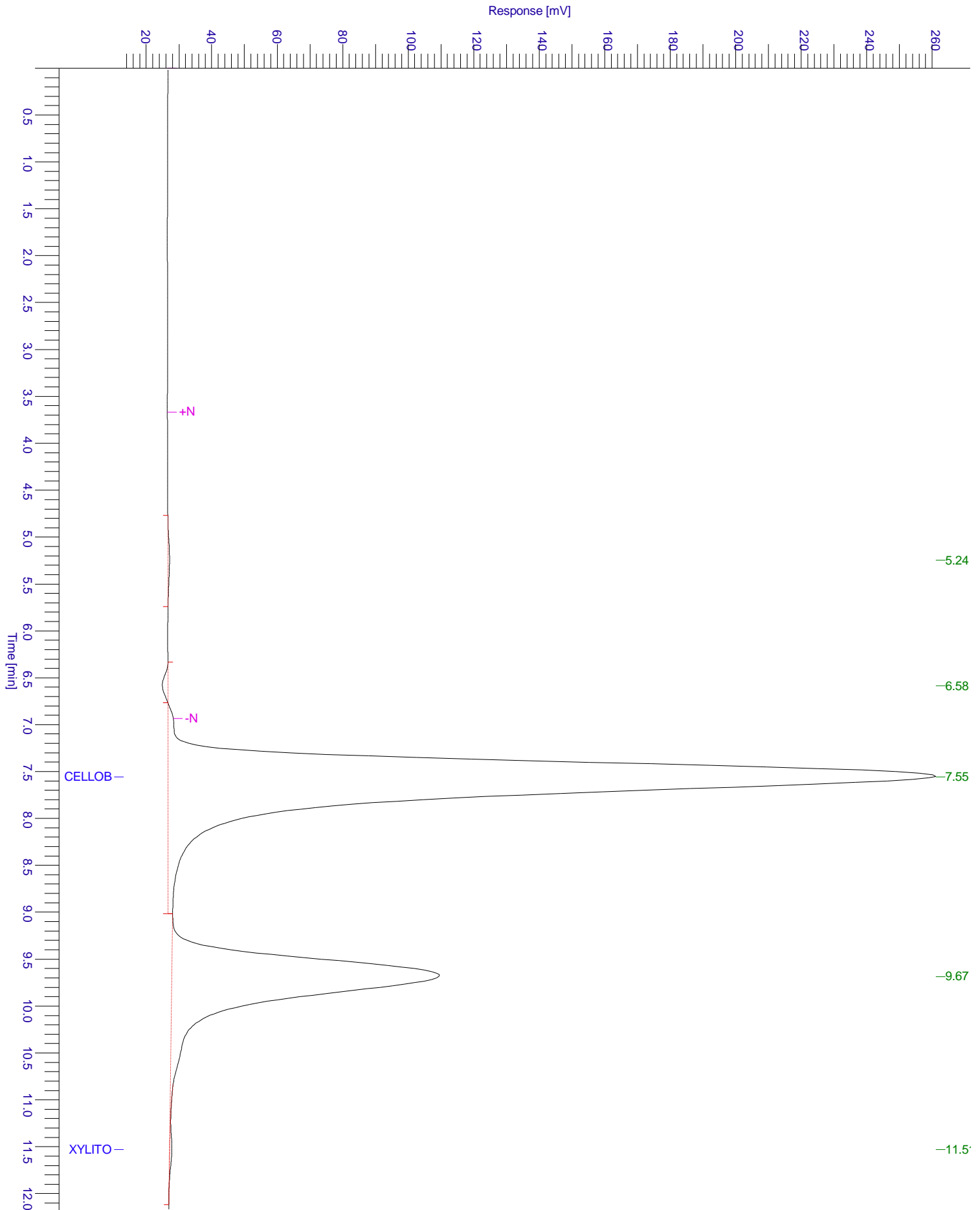
## Missing Component Report

Component	Expected Retention (Calibration File)
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Cucrose	7.733
Lactose	7.920
Glucose	9.172
Xylose	9.811
L-arab-se	10.800
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\_18.12.09-20230601-053241.raw  
Date : 01.06.2023 5:45:20  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 01.06.2023 5:32:30  
Start Time : 0.00 min                      End Time : 12.18 min                      Low Point : 13.10 mV                      High Point : 261.11 mV  
Scale Factor: 1.0                      Plot Offset: 13.10 mV                      Plot Scale: 248.0 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230601-053241.raw  
Date : 01.06.2023 5:45:20  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 01.06.2023 5:32:30  
Start Time : 0.00 min                      End Time : 12.18 min                      Low Point : 12.48 mV                      High Point : 261.11 mV  
Plot Offset: 12.48 mV                      Plot Scale: 248.6 mV

