

Software Version	: 6.3.1.0504	Date	: 07.06.2023 22:45:00
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	: 11.98 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 22:30:41	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230607-223052.raw

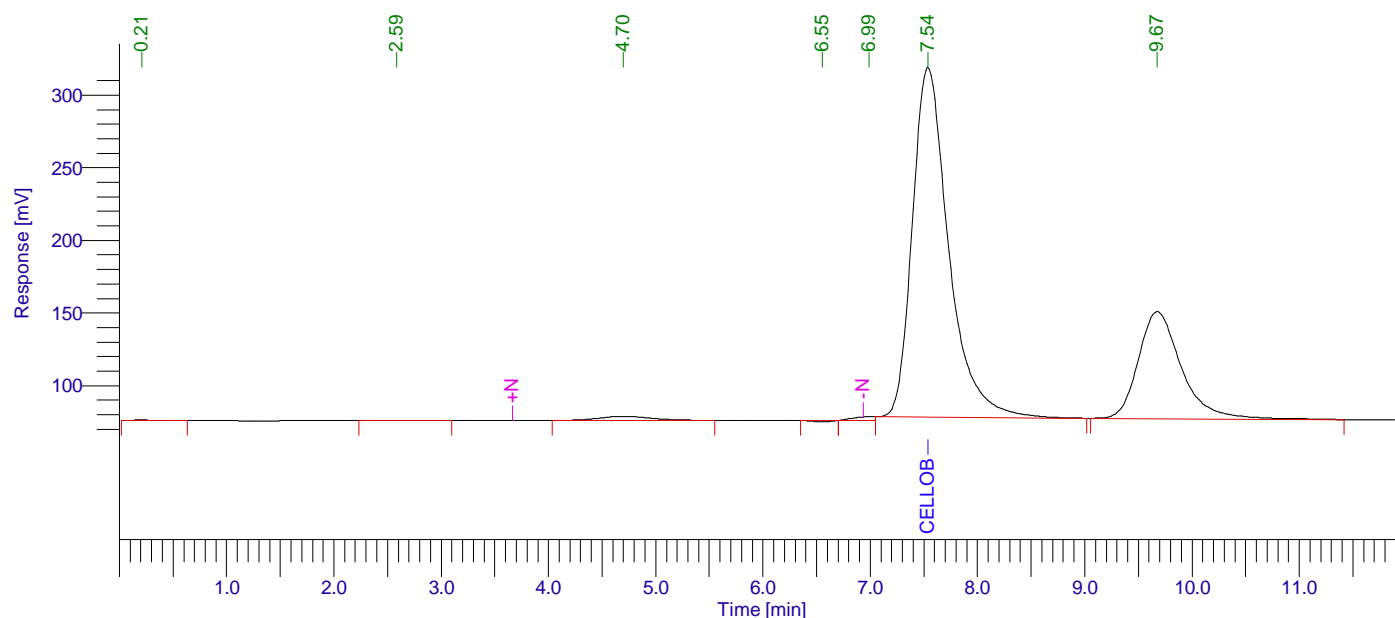
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230607-223052.raw

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		0.209	3291.25	170.33	0.04	0.04	0.0002	0.0002
2		2.585	8193.76	296.86	0.10	0.10	0.0004	0.0004
3		4.699	101818.77	2898.90	1.29	1.29	0.0051	0.0051
4		6.553	12313.59	-1055.15	0.16	0.16	0.0006	0.0006
5		6.990	34975.19	2500.66	0.44	0.44	0.0017	0.0017
6	Cellobiose	7.535	5662730.82	240994.90	71.97	71.97	7.7860	7.7860
7		9.675	2044423.82	73501.19	25.98	25.98	0.1022	0.1022
			7867747.21	319307.70	100.00	100.00	7.8963	7.8963

07.06.2023 22:45:00 Result:

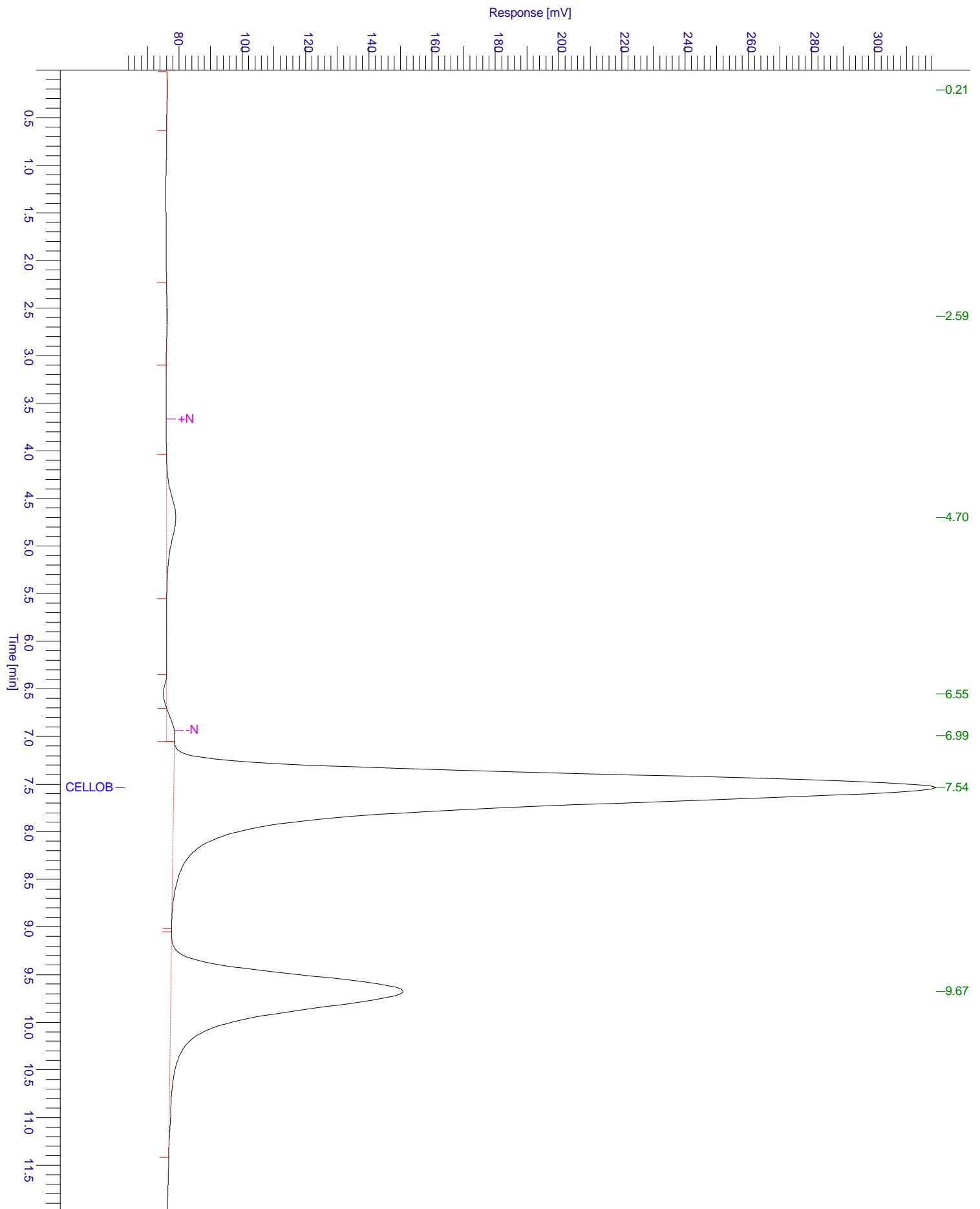
## Missing Component Report

Component	Expected Retention (Calibration File)
-----------	---------------------------------------

Cucrose	7.733
Lactose	7.920
Glucose	9.172
Xylose	9.811
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\Templaminex ri sugars&alcohols\_3\_18.12.09-20230607-223052.raw  
Date : 07.06.2023 22:45:05  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 07.06.2023 22:30:41  
Start Time : 0.00 min                      End Time : 11.98 min                      Low Point : 62.83 mV                      High Point : 319.30 mV  
Scale Factor: 1.0                      Plot Offset: 62.83 mV                      Plot Scale: 256.5 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230607-223052.raw  
Date : 07.06.2023 22:45:05  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 07.06.2023 22:30:41  
Start Time : 0.00 min                      End Time : 11.98 min                      Low Point : 62.19 mV                      High Point : 319.30 mV  
Plot Offset: 62.19 mV                      Plot Scale: 257.1 mV

