

Software Version	: 6.3.1.0504	Date	: 13.06.2023 17:03:17
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	: 13.47 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	: 13.06.2023 16:47:15	Cycle	: 1

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

sugars&alcohols\_3\_18.12.09-20230613-164725.raw

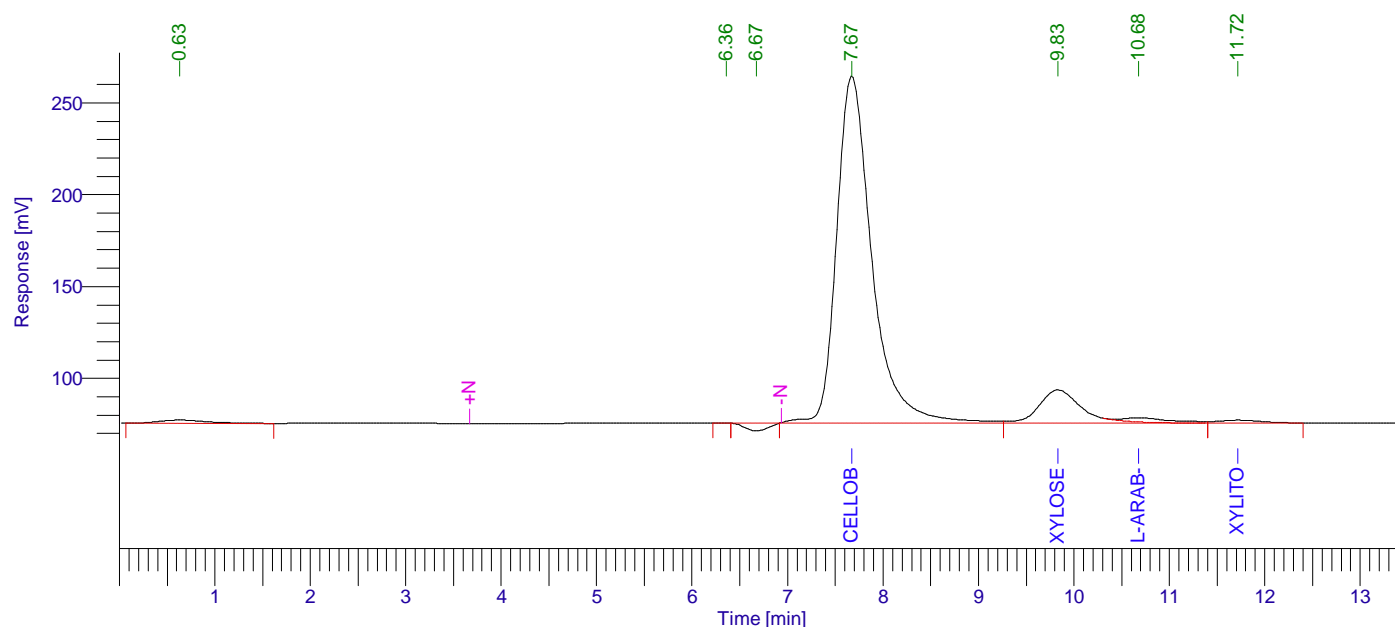
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20230613-164725.raw

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		0.629	61134.82	1734.84	1.08	1.08	0.0031	0.0031
2		6.360	725.07	111.01	0.01	0.01	0.0000	0.0000
3		6.671	67228.57	-4182.73	1.19	1.19	0.0034	0.0034
4	Cellobiose	7.670	4840135.77	189046.48	85.69	85.69	6.6559	6.6559
5	Xylose	9.831	552746.53	17993.23	9.79	9.79	0.7359	0.7359
6	L-arab-se	10.680	80885.36	2301.35	1.43	1.43	0.0058	0.0058
7	Xylitol	11.719	45424.64	1496.71	0.80	0.80	0.0827	0.0827
			5648280.75	208500.89	100.00	100.00	7.4868	7.4868

13.06.2023 17:03:17 Result:

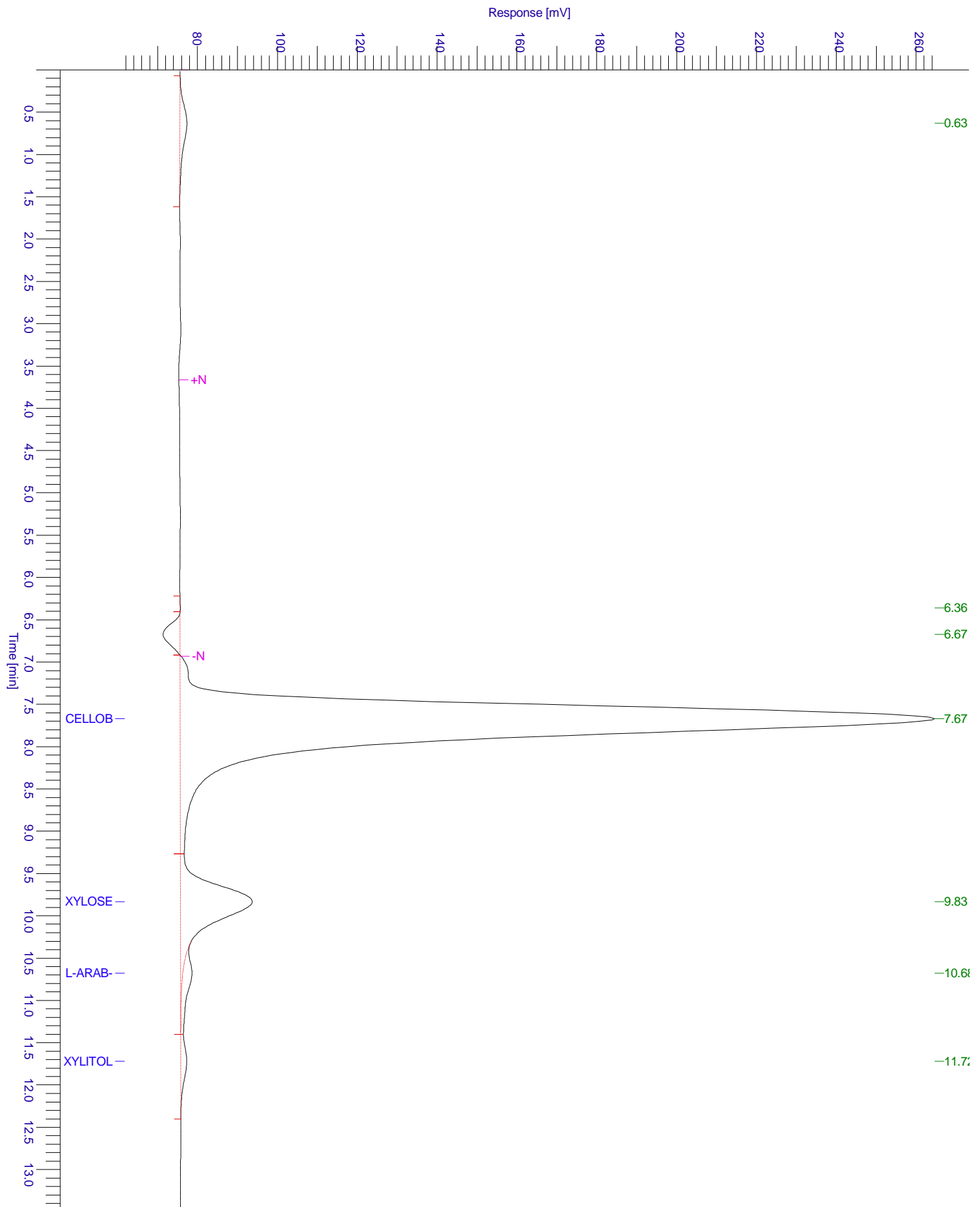
## Missing Component Report

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

Cucrose	7.733
Lactose	7.920
Glucose	9.172
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\_18.12.09-20230613-164725.raw  
Date : 13.06.2023 17:03:22  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.06.2023 16:47:15  
Start Time : 0.00 min                      End Time : 13.47 min                      Low Point : 61.72 mV                      High Point : 264.63 mV  
Scale Factor: 1.0                      Plot Offset: 61.72 mV                      Plot Scale: 202.9 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20230613-164725.raw  
Date : 13.06.2023 17:03:23  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 13.06.2023 16:47:15  
Start Time : 0.00 min                      End Time : 13.47 min                      Low Point : 61.21 mV                      High Point : 264.63 mV  
Plot Offset: 61.21 mV                      Plot Scale: 203.4 mV

