

Software Version	: 6.3.1.0504	Date	: 06.12.2022 12:22:02
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	: 24.42 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 11:53:37	Cycle	: 1

Raw Data File : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20221206-115347.raw

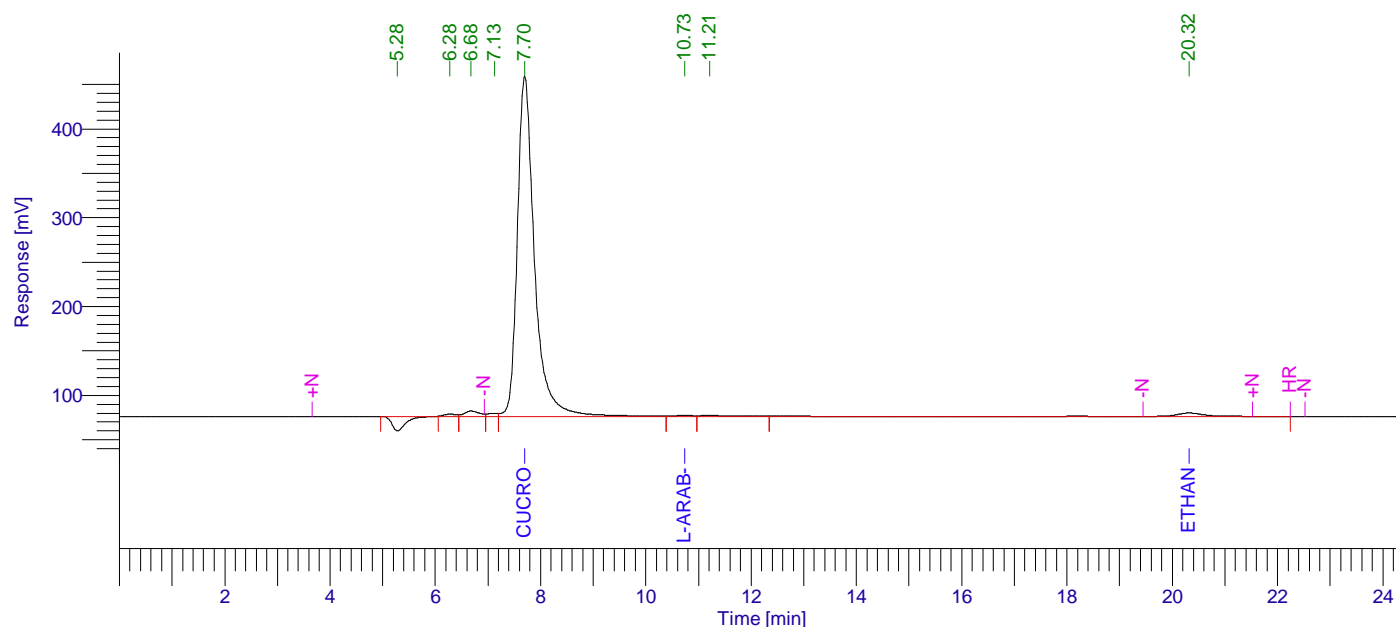
Inst Method : d:\hplc data\met\aminex ri(sugars)03+lactose from C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri  
sugars&alcohols\_3\_18.12.09-20221206-115347.raw

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		5.281	227048.62	-16367.15	2.42	2.42	0.0114	0.0114
2		6.280	41018.76	2509.31	0.44	0.44	0.0021	0.0021
3		6.682	120615.31	6055.12	1.29	1.29	0.0060	0.0060
4		7.128	49403.46	3451.37	0.53	0.53	0.0025	0.0025
5	Cucose	7.695	8711912.12	383340.95	92.96	92.96	6295.0161	6295.0161
6	L-arab-se	10.735	29313.71	1173.72	0.31	0.31	0.0022	0.0022
7		11.215	40074.25	1255.25	0.43	0.43	0.0020	0.0020
8	Ethanol	20.318	152653.53	3848.95	1.63	1.63	0.5152	0.5152
			9372039.76	385267.50	100.00	100.00	6295.5575	6295.5575

06.12.2022 12:22:02 Result:

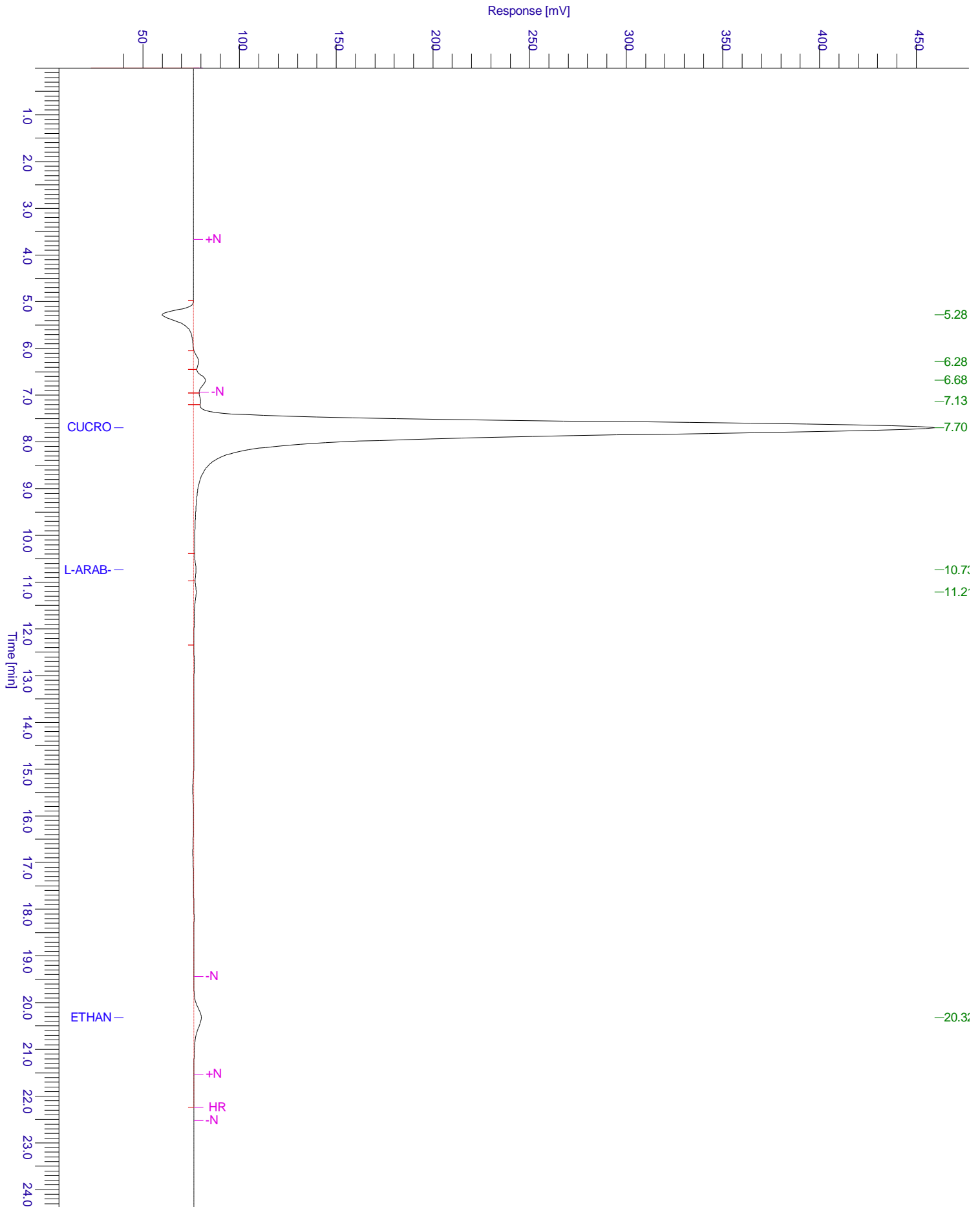
## Missing Component Report

Component	Expected Retention (Calibration File)
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Lactose	7.920
Glucose	9.172
Xylose	9.811
Xylitol	11.668
Lac-acid	13.126
Glycerol	13.350
Ac-acid	15.530
Acetone	18.522
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\_18.12.09-20221206-115347.raw  
Date : 06.12.2022 12:22:08  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 06.12.2022 11:53:37  
Start Time : 0.00 min                      End Time : 24.42 min                      Low Point : 39.97 mV                      High Point : 459.46 mV  
Scale Factor: 1.0                      Plot Offset: 39.97 mV                      Plot Scale: 419.5 mV



# Chromatogram

Sample Name :                      Sample #: 079                      Page 1 of 1  
FileName : C:\PenExe\TcWS\Ver6.3.1\Temp\aminex ri sugars&alcohols\_3\_18.12.09-20221206-115347.raw  
Date : 06.12.2022 12:22:08  
Method : aminex ri(sugars)03+lactose.mth                      Time of Injection: 06.12.2022 11:53:37  
Start Time : 0.00 min                      End Time : 24.42 min                      Low Point : 38.92 mV                      High Point : 459.46 mV  
Plot Offset: 38.92 mV                      Plot Scale: 420.5 mV

