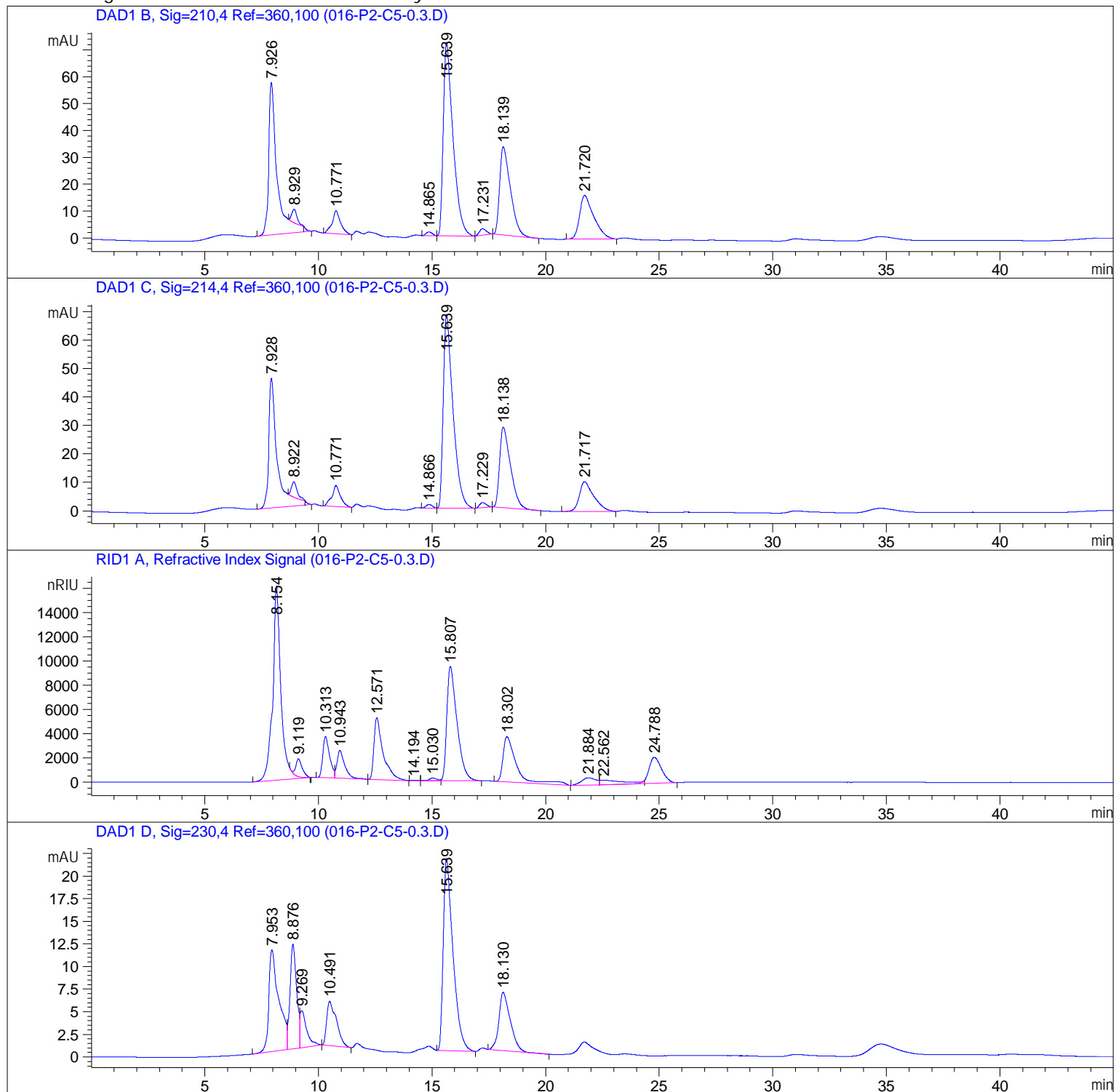


Sample Name: 0.3

=====

Acq. Operator	: SYSTEM	Seq. Line	: 16
Acq. Instrument	: HPLC-OXTLAB	Location	: P2-C-05
Injection Date	: 11/14/2023 01:31:38	Inj	: 1
		Inj Volume	: 20.000 µl
Sequence File	: C:\Chem32\1\Data\New 2023-11-13 13-58-43\New.S		
Method	: C:\Chem32\1\Data\New 2023-11-13 13-58-43\LACTIC_TEMP.M (Sequence Method)		
Last changed	: 8/28/2023 13:32:52 by SYSTEM		



Sample Name: 0.3

```
=====
                        External Standard Report
=====
```

Sorted By : Signal
 Calib. Data Modified : 7/1/2021 14:39:58
 Multiplier : 1.0000
 Dilution : 1.0000
 Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 B, Sig=210, 4 Ref=360, 100

RetTime [min]	Type	Area [mAU*s]	Amt/Area	Amount [g/L]	Grp	Name
15.639	BB	2148.30347	6.56895e-4	1.41121		Lactic acid
18.139	BB	1088.88342	9.16259e-4	9.97700e-1		Acetic acid
21.720	BB	706.49536	0.00000	0.00000		Propionic

Totals : 2.40891

Signal 2: DAD1 C, Sig=214, 4 Ref=360, 100

Signal 3: RID1 A, Refractive Index Signal

RetTime [min]	Type	Area [nRIU*s]	Amt/Area	Amount [g/L]	Grp	Name
9.863		-	-	-		Succrose
11.408		-	-	-		Glucose
12.571	BB	1.42587e5	3.51855e-6	5.01701e-1		Fructose
24.788	VB R	8.32954e4	7.89738e-6	6.57815e-1		Ethanol

Totals : 1.15952

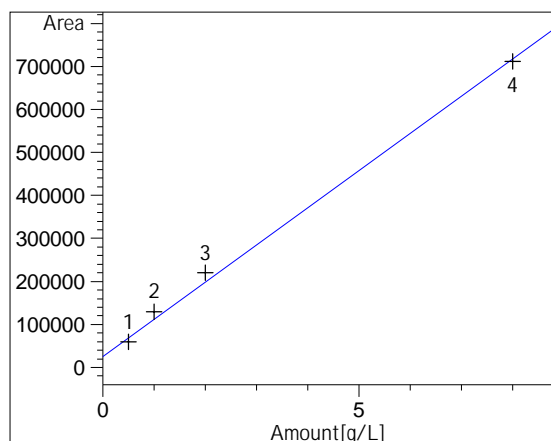
Signal 4: DAD1 D, Sig=230, 4 Ref=360, 100

3 Warnings or Errors :

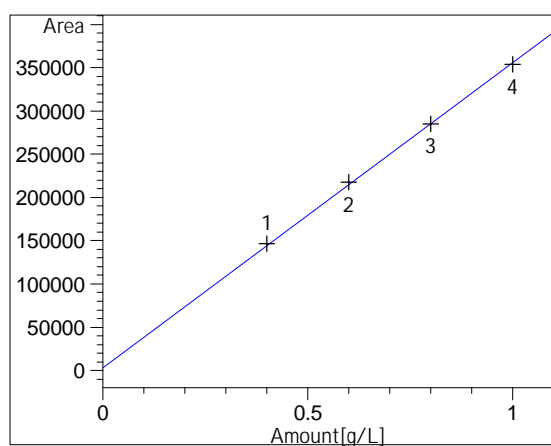
Warning : Calibration warnings (see calibration table listing)
 Warning : Calibrated compound(s) not found
 Warning : Negative results set to zero (cal. curve intercept), (Propionic)

Sample Name: 0.3

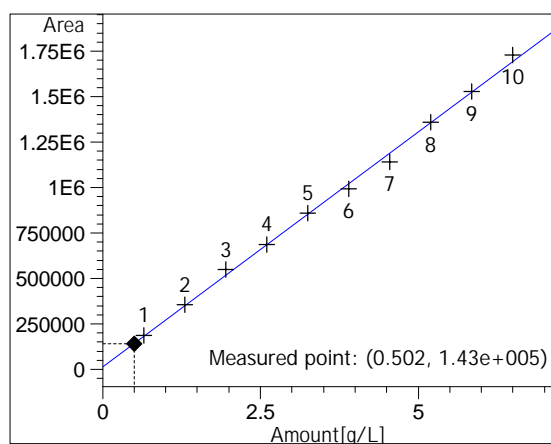
Calibration Curves



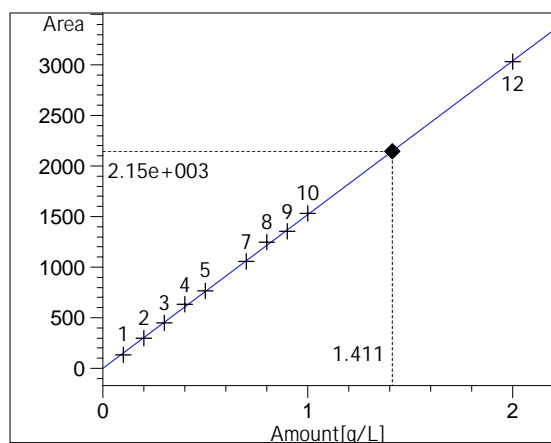
Succrose at exp. RT: 9.863
 RID1 A, Refractive Index Signal
 Correlation: 0.99759
 Residual Std. Dev.: 22755.41185
 Formula: $y = mx + b$
 m: 86671.29673
 b: 24839.01752
 x: Amount [g/L]
 y: Area



Glucose at exp. RT: 11.408
 RID1 A, Refractive Index Signal
 Correlation: 0.99981
 Residual Std. Dev.: 3023.36360
 Formula: $y = mx + b$
 m: 353737.16216
 b: 2639.18919
 x: Amount [g/L]
 y: Area

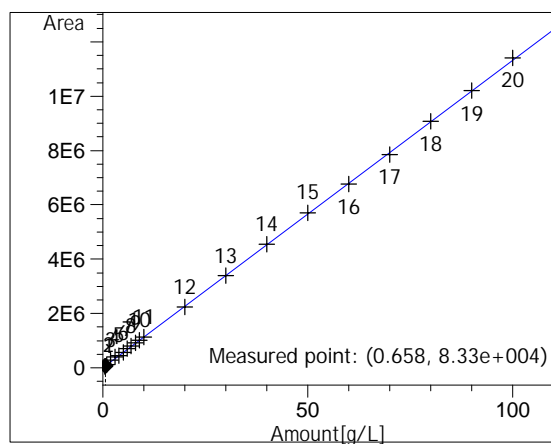
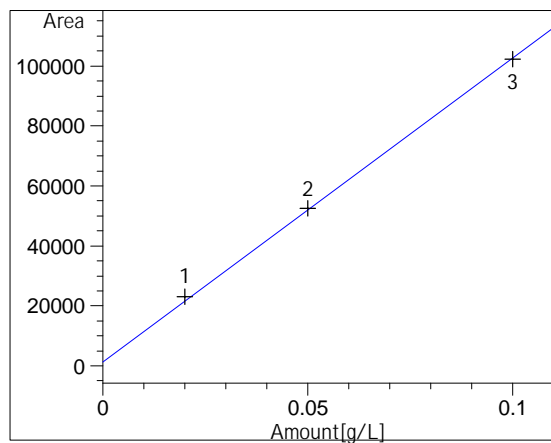
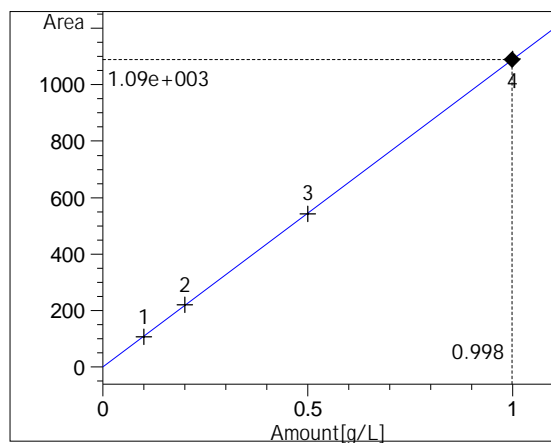


Fructose at exp. RT: 12.100
 RID1 A, Refractive Index Signal
 Correlation: 0.99909
 Residual Std. Dev.: 25081.95145
 Formula: $y = mx + b$
 m: 258721.41259
 b: 12786.68182
 x: Amount [g/L]
 y: Area



Lactic acid at exp. RT: 15.467
 DAD1 B, Sig=210, 4 Ref=360, 100
 Correlation: 0.99983
 Residual Std. Dev.: 16.65547
 Formula: $y = mx + b$
 m: 1521.64235
 b: 9.45650e-1
 x: Amount [g/L]
 y: Area

Sample Name: 0.3



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*** End of Report ***