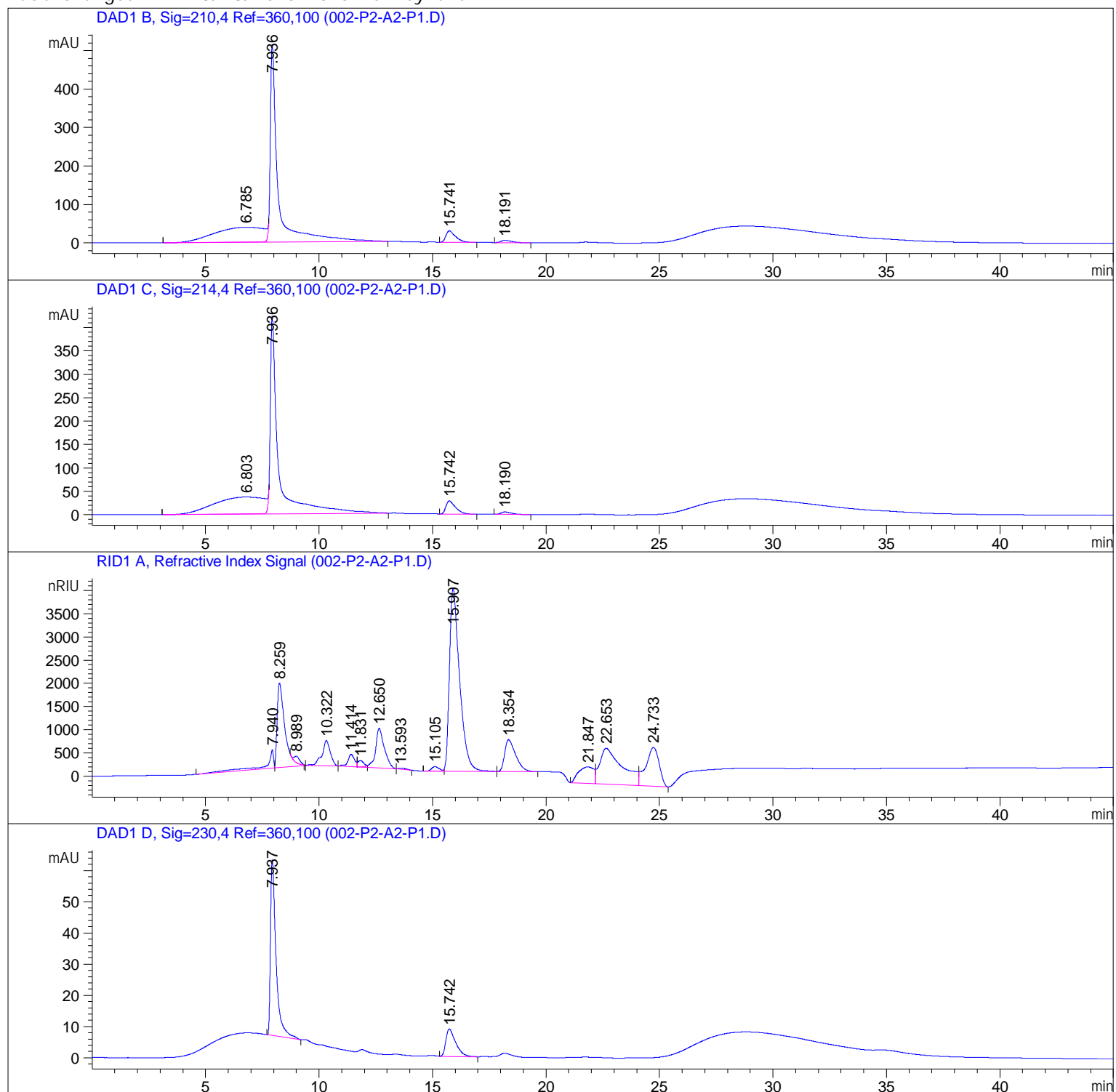


Sample Name: P1

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Acq. Operator	: SYSTEM	Seq. Line	: 2
Acq. Instrument	: HPLC-OXTLAB	Location	: P2-A-02
Injection Date	: 5/27/2024 13:34:07	Inj	: 1
		Inj Volume	: 20.000 µl
Sequence File	: C:\Chem32\1\Data\dimi tra. 27. 5. 24 2024-05-27 12-46-59\dimi tra. 27. 5. 24. S		
Method	: C:\Chem32\1\Data\dimi tra. 27. 5. 24 2024-05-27 12-46-59\LACTIC_TEMP.M (Sequence Method)		
Last changed	: 8/28/2023 13:32:52 by SYSTEM		



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
15.741	BB	883.80920	6.56481e-4	5.80204e-1		Lactic acid
18.191	BB	196.43306	9.18872e-4	1.80497e-1		Acetic acid
21.787		-	-	-		Propionic

Totals : 7.60701e-1

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		-	-	-		Sucrose
11.414	BV	5491.39648	1.46831e-6	8.06307e-3		Glucose
11.831	VV E	2296.43311	0.00000	0.00000		Fructose
24.733	VB	3.41100e4	6.55637e-6	2.23638e-1		Ethanol

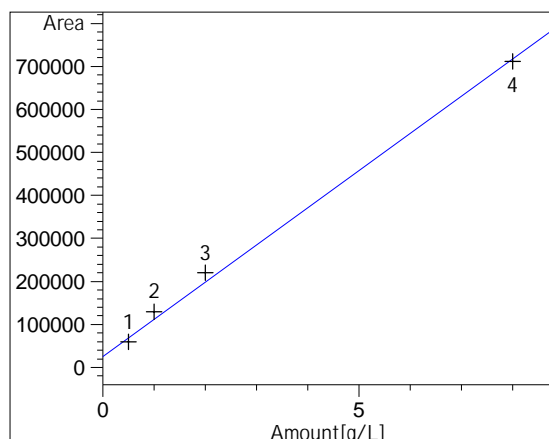
Totals : 2.31701e-1

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

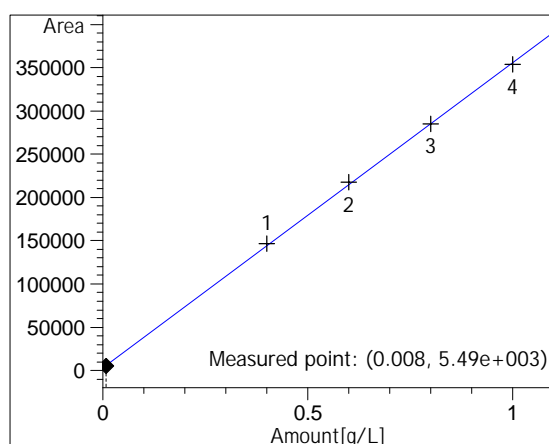
3 Warnings or Errors :

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

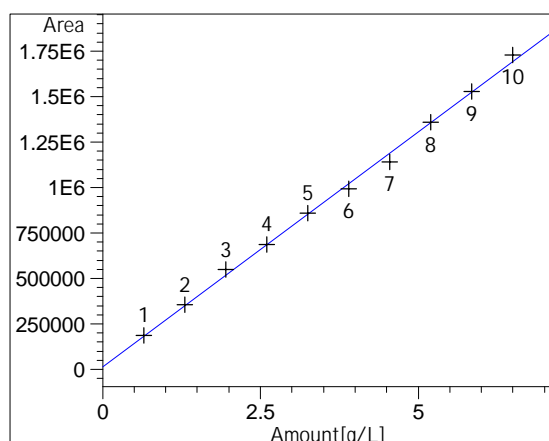
Calibration Curves



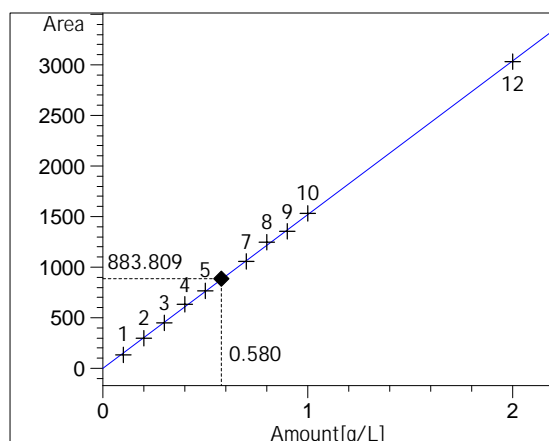
Succrose at exp. RT: 9.863
RID1 A, Refractive Index Signal
Correlation: 0.99759
Residual Std. Dev.: 22755.41185
Formula: $y = mx + b$
m: 86671.29673
b: 24839.01752
x: Amount [g/L]
y: Area



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

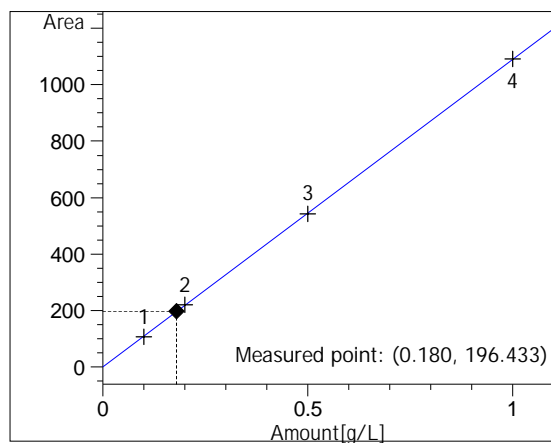


Fructose at exp. RT: 12.100
RID1 A, Refractive Index Signal
Correlation: 0.99909
Residual Std. Dev.: 25081.95145
Formula: $y = mx + b$
m: 258721.41259
b: 12786.68182
x: Amount [g/L]
y: Area

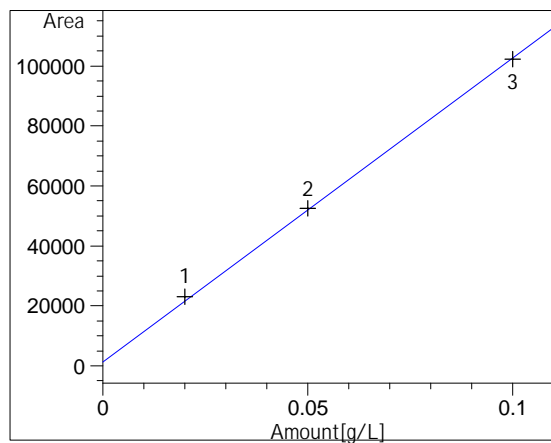


Lactic acid at exp. RT: 15.467
DAD1 B, Sig=210,4 Ref=360,100
Correlation: 0.99983
Residual Std. Dev.: 16.65547
Formula: $y = mx + b$
m: 1521.64235
b: 9.45650e-1
x: Amount [g/L]
y: Area

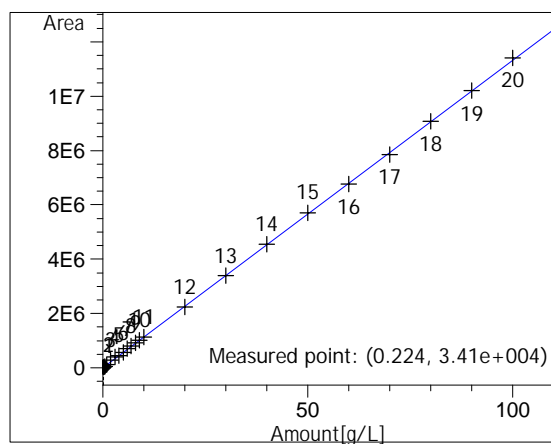
Sample Name: P1



Acetic acid at exp. RT: 18.226
 DAD1 B, Sig=210, 4 Ref=360, 100
 Correlation: 0.99999
 Residual Std. Dev.: 2.57101
 Formula: $y = mx + b$
 m: 1092.07931
 b: -6.83711e-1
 x: Amount[g/L]
 y: Area



Propionic at exp. RT: 21.787
 DAD1 B, Sig=210, 4 Ref=360, 100
 Correlation: 0.99961
 Residual Std. Dev.: 1507.31144
 Formula: $y = mx + b$
 m: 1.01431e6
 b: 1395.13216
 x: Amount[g/L]
 y: Area



Ethanol at exp. RT: 24.978
 RID1 A, Refractive Index Signal
 Correlation: 0.99996
 Residual Std. Dev.: 35437.06772
 Formula: $y = mx + b$
 m: 113284.07454
 b: 8775.42396
 x: Amount[g/L]
 y: Area

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 *** End of Report ***