WASHINGTON STATE PATROL - TOXICOLOGY LABORATORY DIVISION

External Standard Solution Calibration Certificate

Batch Number:	08041	Target Vapor Concentration:	0.08 g/210L
Prepared By:	Christie Mitchell	Date Prepared:	9/25/2008

Concentration of ethanol (g/100mL) measured by gas chromatography:

	CM	BB	EM	RF	JLK	BP	AJL	AB
1	0.101	0.100	0.100	0.101	0.100	0.101	0.100	0.101
2	0.102	0.101	0.101	0.101	0.101	0.101	0.101	0.101
3	0.102	0.101	0.100	0.103	0.101	0.102	0.101	0.102
4	0.101	0.101	0.101	0.101	0.102	0.102	0.101	0.102
5	0.102	0.101	0.100	0.102	0.101	0.102	0.102	0.102
C	0.099	0.099	0.099	0.101	0.099	0.099	0.099	0.099

Analyst	Name	Signature	Date Tested
CM	Christie Mitchell	Christie Mitchell	9/25/2008
BB	Brittany Ball	Brittany Ball	10/2/2008
EM	Estuardo J. Miranda	EMiranda	9/29/2008
RF	Rebecca Flaherty	[illegible]	10/2/2008
JLK	Justin L. Knoy	[illegible]	10/1/2008
BP	Brianna Peterson	Brianna Peterson	9/26/2008
AJL	Asa J. Louis	[illegible]	9/26/2008
AB	Amanda M. Black	[illegible]	9/29/2008

External Control(s):

Lot Num	Exp Date	Target Conc
A056938	04 / 2012	0.10 g/100mL

Statistics:

Avg. Solution Conc.	0.1012	g/100mL	Precision CV (%)	0.71	
Std. Deviation (SD)	0.00072		Number of Tests (N)	40	
Range (3.3xSD)	0.0988	to 0.1036	Equivalent Vapor Conc.	**0.0823**	g/210L

Final Review by: [illegible] Review/Issue Date: 11/10/08

WASHINGTON STATE TOXICOLOGY LABORATORY
SIMULATOR SOLUTION DATA ENTRY REVIEW

Reviewer/ s: KEN DENTON/ROD GULLBERG Date: 11/7/2008

Location: SEATTLE TOX LAB Solution Batch Number: 08041

	YES	NO	N/A
Preparation date precedes all analysis dates:	☒	☐	☐
Declarations signed and properly dated:	☒	☐	☐
Data entry corresponds to all chromatograms:	☒	☐	☐
All signatures present on Analysis sheet:	☒	☐	☐
Avg. solution concentration correct?:	☒	☐	☐
Standard deviation correct:	☒	☐	☐
Range correct if applicable:	☒	☐	☐
Equivalent vapor concentration correct?	☒	☐	☐
Blank Chromatograms included in file:	☒	☐	☐
External Control information correct: (lot # present and future date)	☒	☐	☐
Complies with accuracy and precision requirements established by the State Toxicologist:	☒	☐	☐
CV% Correct?	☒	☐	☐
Reviewed for outliers per policy and none found?	☒	☐	☐

Comments:

Reviewer Signature: R. S. Gullberg Date: 11-7-2008

Reviewer Signature: K. L. D. Date: 11/7/2008

Rev. Date: 2/14/2008

EXTERNAL STANDARD SOLUTION PREPARATION WORKSHEET

Batch #:	08041
Preparer:	CH
Date Prepared:	9-25-2008
Expiration Date:	9-25-2009
Lot 200 Proof (100%) Ethanol Used:	XQ 3056
Expiration of 200 proof Ethanol:	3-25-09
Environmental Conditions Checked	☑
52 L Distilled Water	☑
66.5 mL 200-proof ethanol	☑
Stir Bar is Rotating	☑
Stirred for at least 2 hours	☑
Spigot Purged	☑
Aliquot Taken	☑
Batch Labeled, Packaged and Sealed	☑

Christi Mitchell
Analyst

9/25/2008
Date

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

STATE OF WASHINGTON
WASHINGTON STATE PATROL
WASHINGTON STATE TOXICOLOGY LABORATORY
2203 Airport Way South, Suite 360 • Seattle, Washington 98134-2927 • (206) 262-6100 • FAX (206) 262-6145

DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08041

I, Christie Mitchell, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the alcohol solutions for the DataMaster breath test instrument.

I possess the following qualifications: BA degree in Chemistry and MFS degree in Forensic Science.

The external standard solution, Lot Number 08041, was prepared in the Washington State Toxicology Laboratory on 9/25/2008. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 9/25/2009.

Seattle, WA

Christie Mitchell 11/6/2008

Christie Mitchell Date

Forensic Toxicologist

CM/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08041

I, Brittany Ball, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the alcohol solutions for the DataMaster breath test instrument.

I possess the following qualifications: BS degree in Biology and a Masters in Forensic Science.

The external standard solution, Lot Number 08041, was prepared in the Washington State Toxicology Laboratory on 9/25/2008. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 9/25/2009.

Seattle, WA

Brittany Ball 11/7/08

Brittany Ball Date

Forensic Toxicologist

BB/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08041

I, Estuardo J. Miranda, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the alcohol solutions for the DataMaster breath test instrument.

I possess the following qualifications: Bachelor of Science in Chemistry, Master of Science in Zoology and ten years experience in Forensic Toxicology.

The external standard solution, Lot Number 08041, was prepared in the Washington State Toxicology Laboratory on 9/25/2008. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 9/25/2009.

Seattle, WA

E Miranda 11-07-08

Estuardo J. Miranda Date
Forensic Toxicologist

EM/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

STATE OF WASHINGTON
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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08041

I, Rebecca Flaherty, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the alcohol solutions for the DataMaster breath test instrument.

I possess the following qualifications: BS degrees in Biochemistry and Psychobiology and MS degree in Forensic Science.

The external standard solution, Lot Number 08041, was prepared in the Washington State Toxicology Laboratory on 9/25/2008. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 9/25/2009.

Seattle, WA

11/6/2008

Rebecca Flaherty — Date

Forensic Toxicologist

RF/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08041

I, Justin L. Knoy, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the alcohol solutions for the DataMaster breath test instrument.

I possess the following qualifications: BS degree in Biology, and MS degree in Forensic Science.

The external standard solution, Lot Number 08041, was prepared in the Washington State Toxicology Laboratory on 9/25/2008. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 9/25/2009.

Seattle, WA

11/6/08

Justin L. Knoy — Date

Forensic Toxicologist

JLK/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08041

I, Brianna Peterson, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the alcohol solutions for the DataMaster breath test instrument.

I possess the following qualifications: BS degree in Chemistry, MS degree in Forensic Science, Ph.D. degree in Toxicology, and three years of experience in forensic toxicology.

The external standard solution, Lot Number 08041, was prepared in the Washington State Toxicology Laboratory on 9/25/2008. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 9/25/2009.

Seattle, WA

Brianna Peterson 11.7.08

Brianna Peterson Date

Forensic Toxicologist

BP/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08041

I, Asa J. Louis, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the alcohol solutions for the DataMaster breath test instrument.

I possess the following qualifications: B.S. degree in Biochemistry and eight years of toxicology experience.

The external standard solution, Lot Number 08041, was prepared in the Washington State Toxicology Laboratory on 9/25/2008. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 9/25/2009.

Seattle, WA

2008 Nov 07

Asa J. Louis — Date

Forensic Toxicologist

AJL/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08041

I, Amanda M. Black, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the alcohol solutions for the DataMaster breath test instrument.

I possess the following qualifications: BS degrees in Chemistry and Veterinary Science.

The external standard solution, Lot Number 08041, was prepared in the Washington State Toxicology Laboratory on 9/25/2008. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 9/25/2009.

Seattle, WA

11-6-08

Amanda M. Black — Date
Forensic Toxicologist

AB/ik

Washington State Patrol Toxicology Laboratory Division

SOLUTION CERTIFICATE REVIEW

Please check that the data on your chromatograms is the data entered into the Calibration Certificate, that the date to the right of your name is the date that you tested the solution, and then sign the certificate.

Please initial and date below to affirm that you have:

1) Checked your data
2) Checked the date to the right of your name on the certificate
3) Signed the certificate

	Initials	Date
Amanda Black	OB	11-6-08
Asa Louis	AL	20081107
Brian Capron		
Brianna Peterson	BP	11-7-08
Brianne Akins		
Brittany Ball	BB	11/7/08
Christie Mitchell	CM	11/6/08
Christopher Johnston		
Estuardo Miranda	EM	11-7-08
Gwynyth Scherperel		
Justin Knoy	JK	11-6-08
Lisa Noble		
Melissa Pemberton		
Naziha Nuwayhid		
Rebecca Flaherty	RF	11/6/2008
Sarah Swenson		

Sequence Parameters:

Operator:	Christie Mitchell
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080925CM
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A056938 - exp 04/2012
0.20 Control - Lot # A055525 - exp 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	SIMALC	1	Sample		
2	Vial 2	0.079 CAL	SIMALC	1	Calib		
3	Vial 3	0.158 CAL	SIMALC	1	Calib		
4	Vial 4	0.316 CAL	SIMALC	1	Calib		
5	Vial 5	NEG CONTROL-CM	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-CM	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-CM	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-CM	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CONTROL-CM	SIMALC	1	Ctrl Samp		
10	Vial 10	08041 #1	SIMALC	1	Sample		
11	Vial 11	08041 #2	SIMALC	1	Sample		
12	Vial 12	08041 #3	SIMALC	1	Sample		
13	Vial 13	08041 #4	SIMALC	1	Sample		
14	Vial 14	08041 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CONTROL-CM	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CONTROL-CM	SIMALC	1	Ctrl Samp		

CM

Sequence Table (Back Injector):

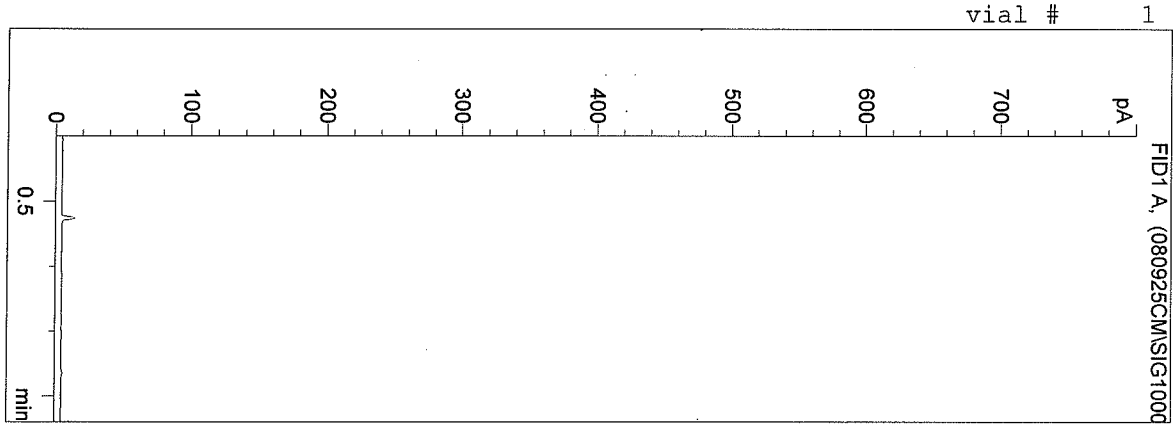
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:05:31 AM
Instrument 3
db-alc2

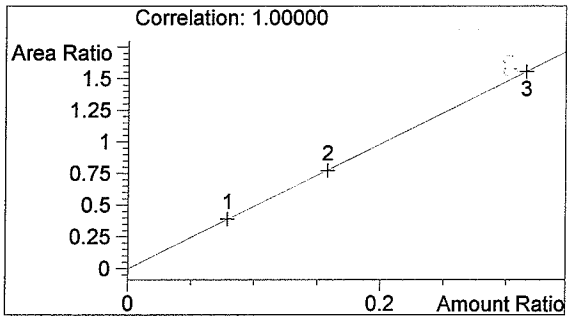
BLANK
Christie Mitchell

vial # 1

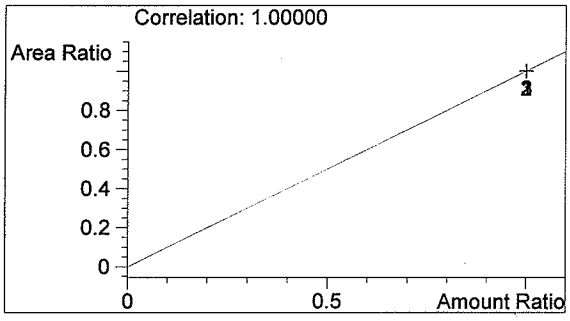


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

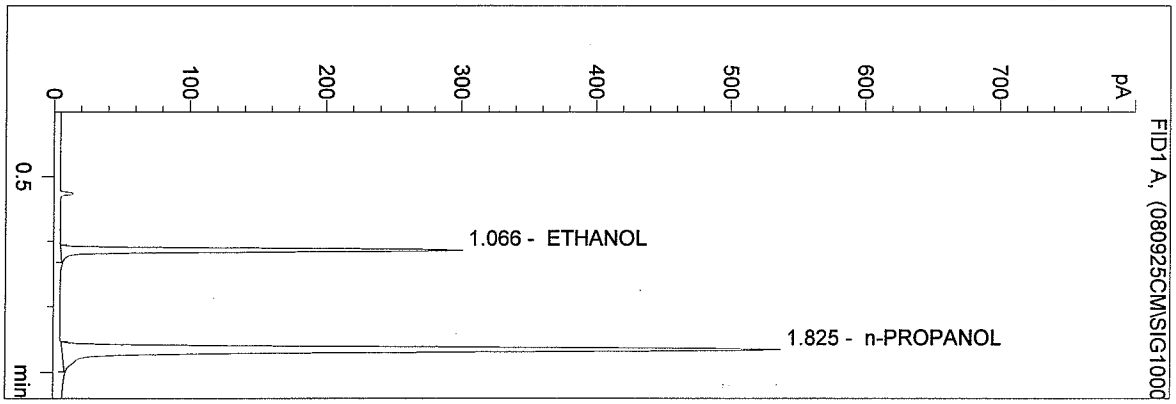
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:08:38 AM
Instrument 3
db-alc2

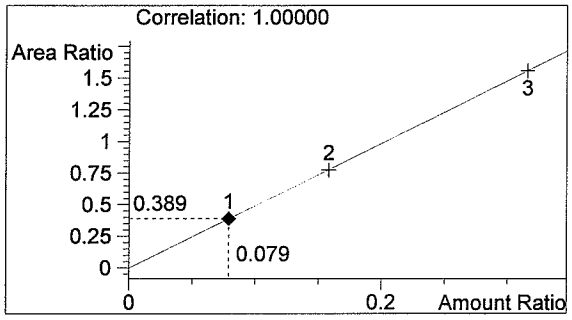
0.079 CAL
Christie Mitchell

vial # 2

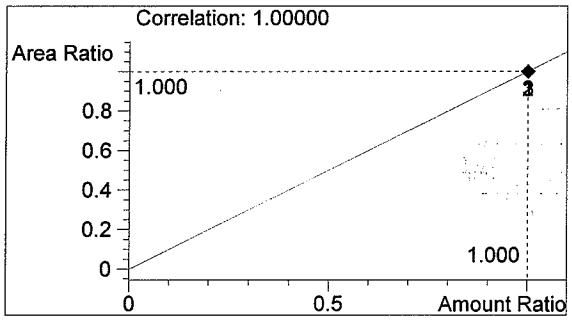


#	Compound	Area	RT
1	ETHANOL	578	1.066
2	n-PROPANOL	1486	1.825

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

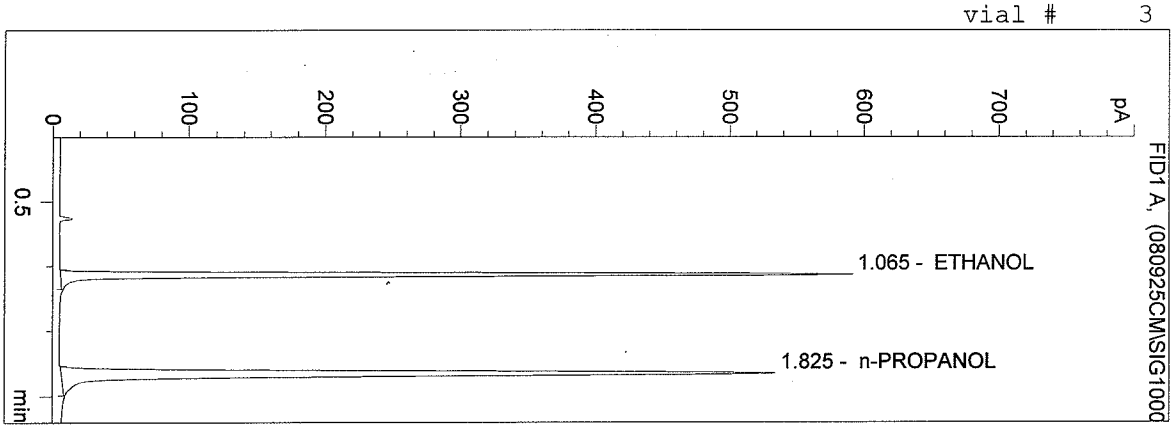
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:11:45 AM
Instrument 3
db-alc2

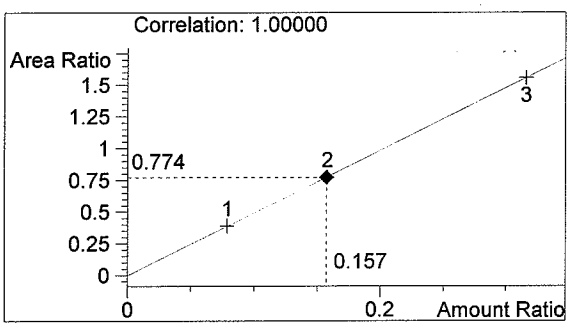
0.158 CAL
Christie Mitchell

vial # 3

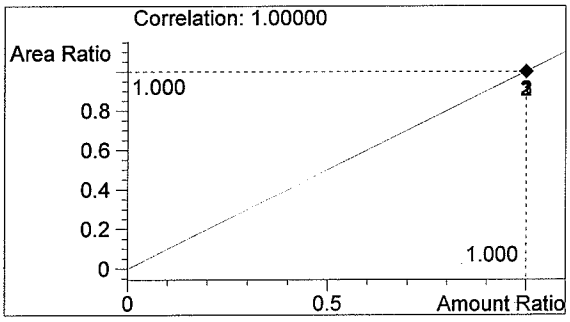


#	Compound	Area	RT
1	ETHANOL	1143	1.065
2	n-PROPANOL	1477	1.825

Totals:



ETHANOL 0.157 g/100ml



n-PROPANOL 1.000 g/100ml

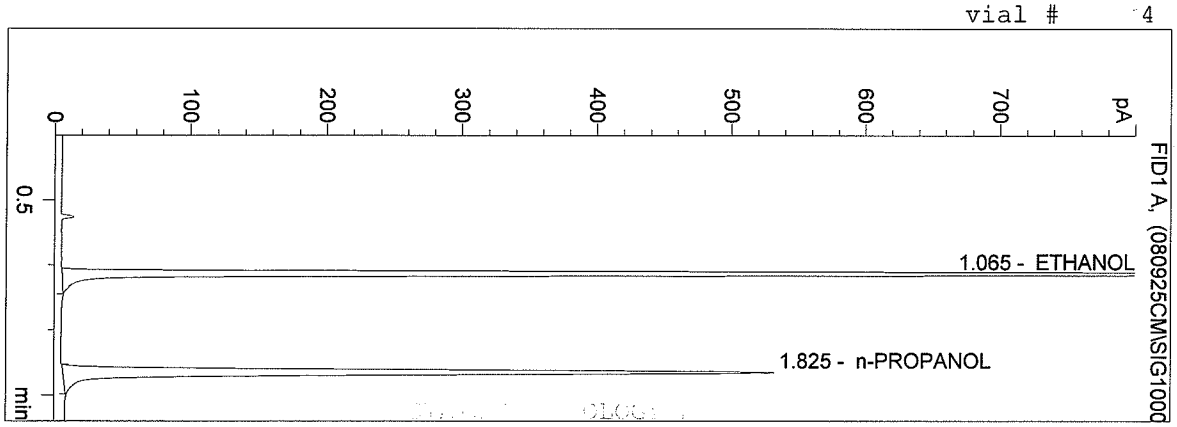
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:14:52 AM
Instrument 3
db-alc2

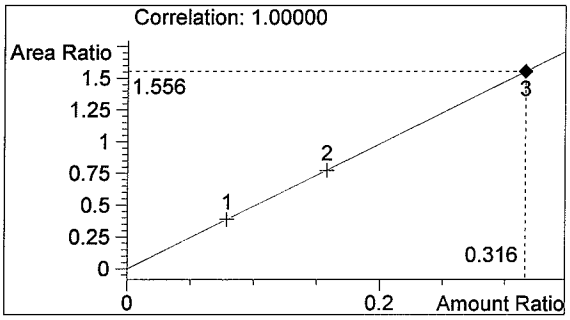
0.316 CAL
Christie Mitchell

vial # 4

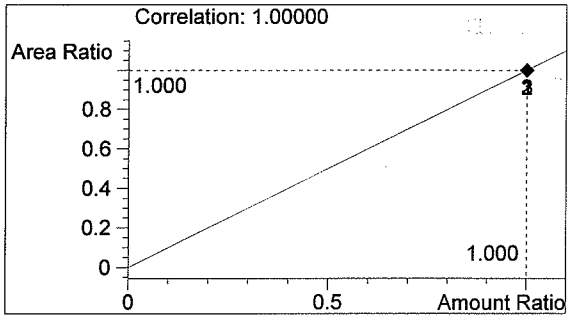


#	Compound	Area	RT
1	ETHANOL	2280	1.065
2	n-PROPANOL	1465	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

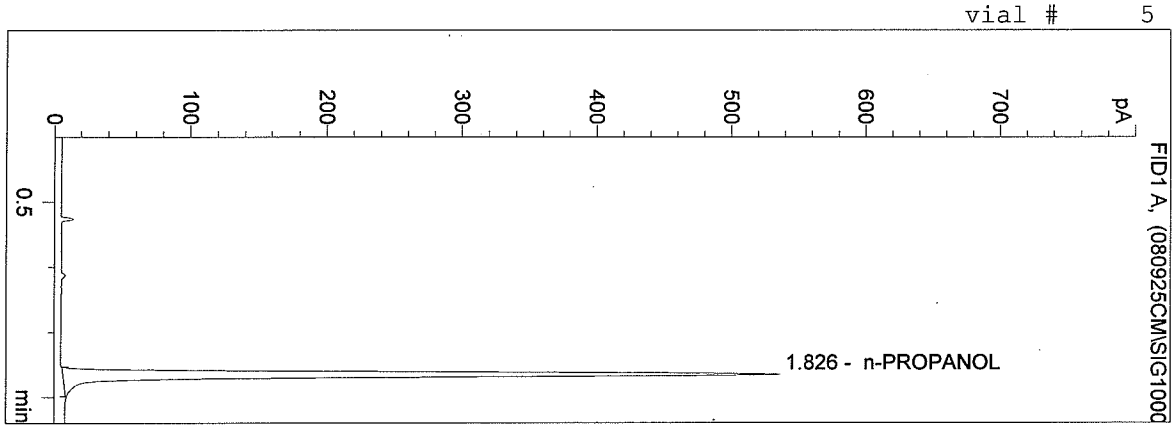
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:18:00 AM
Instrument 3
db-alc2

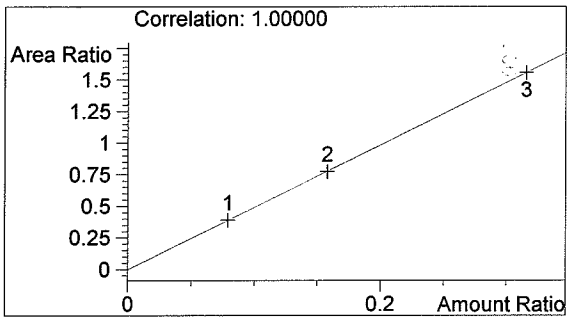
NEG CONTROL-CM
Christie Mitchell

vial # 5

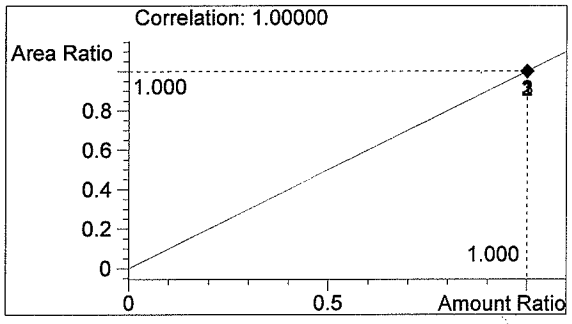


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1481	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

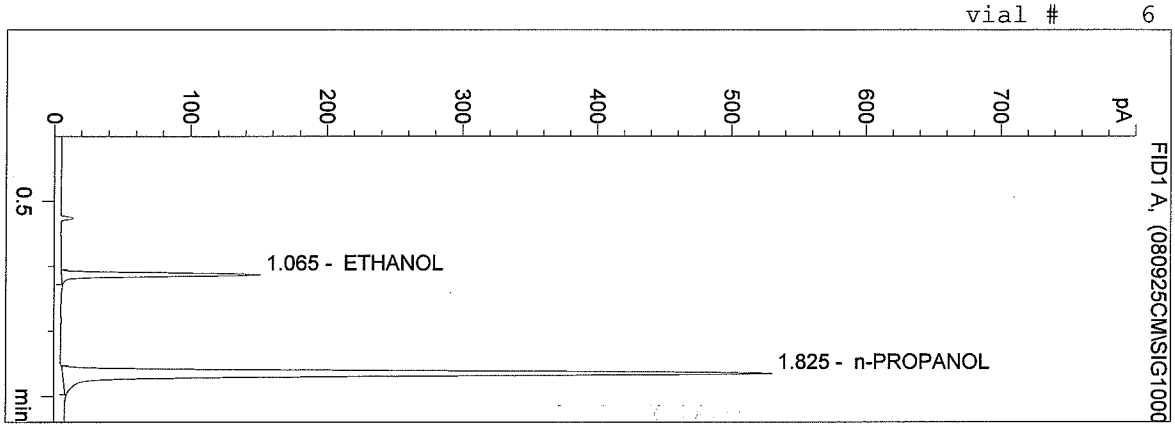
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:21:07 AM
Instrument 3
db-alc2

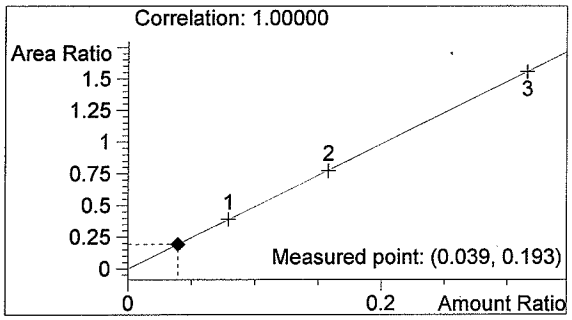
0.04 CONTROL-CM
Christie Mitchell

vial # 6

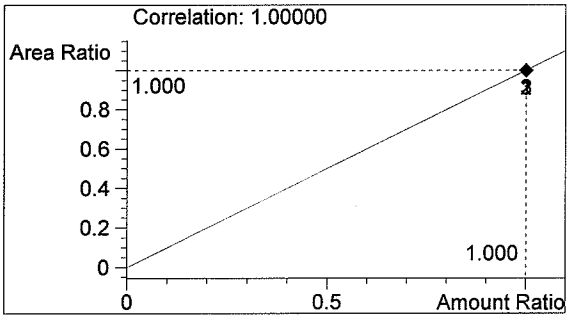


#	Compound	Area	RT
1	ETHANOL	283	1.065
2	n-PROPANOL	1461	1.825

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

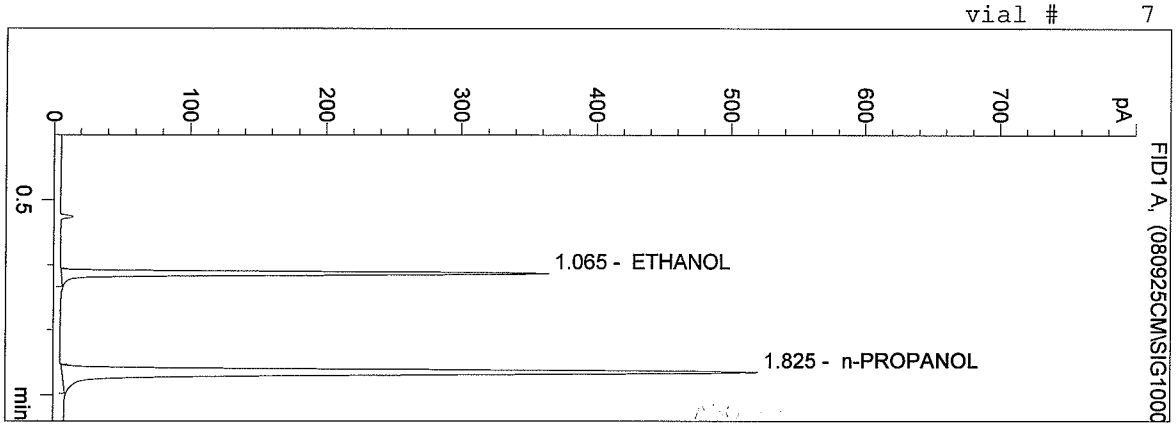
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:24:14 AM
Instrument 3
db-alc2

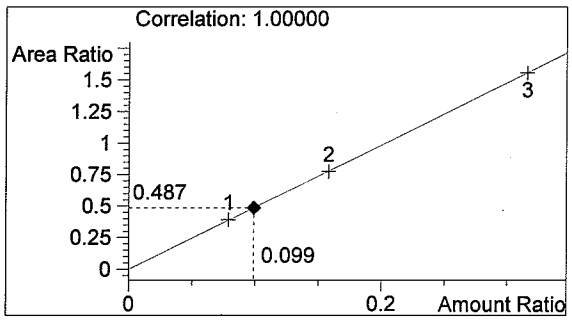
0.10 CONTROL-CM
Christie Mitchell

vial # 7

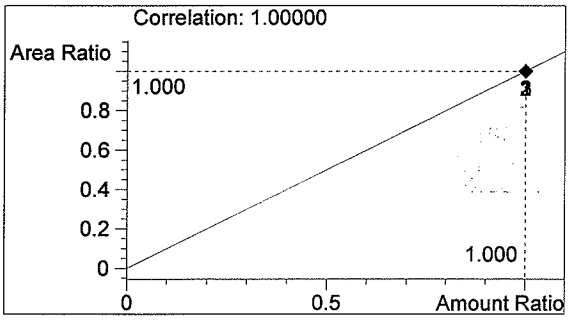


#	Compound	Area	RT
1	ETHANOL	698	1.065
2	n-PROPANOL	1435	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

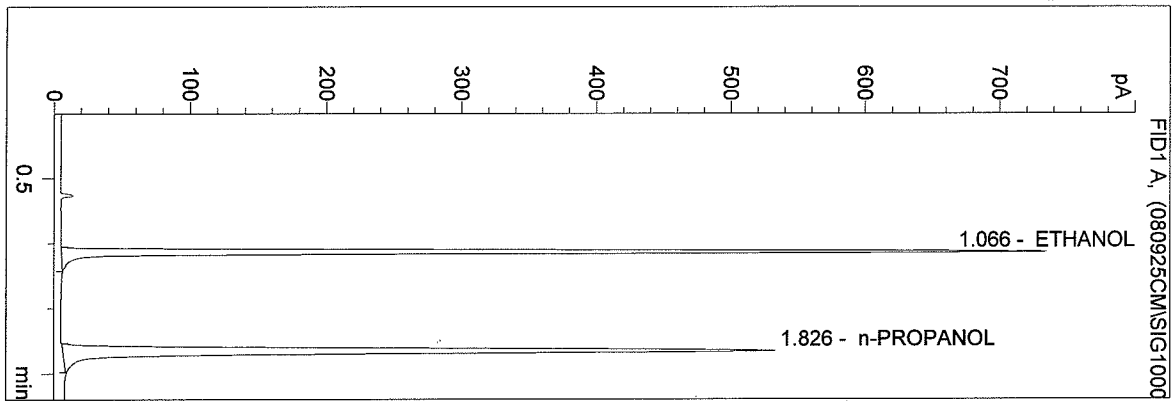
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:27:21 AM
Instrument 3
db-alc2

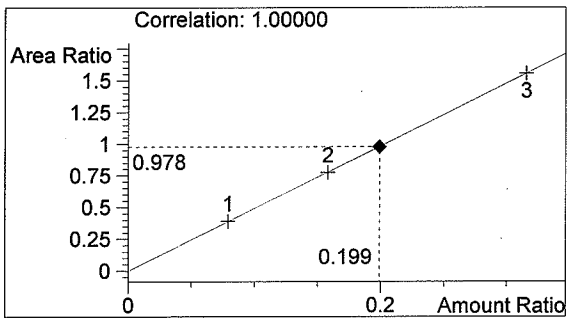
0.20 CONTROL-CM
Christie Mitchell

vial # 8

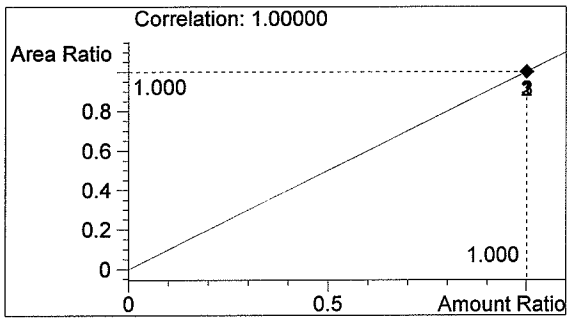


#	Compound	Area	RT
1	ETHANOL	1436	1.066
2	n-PROPANOL	1468	1.826

Totals:



ETHANOL 0.199 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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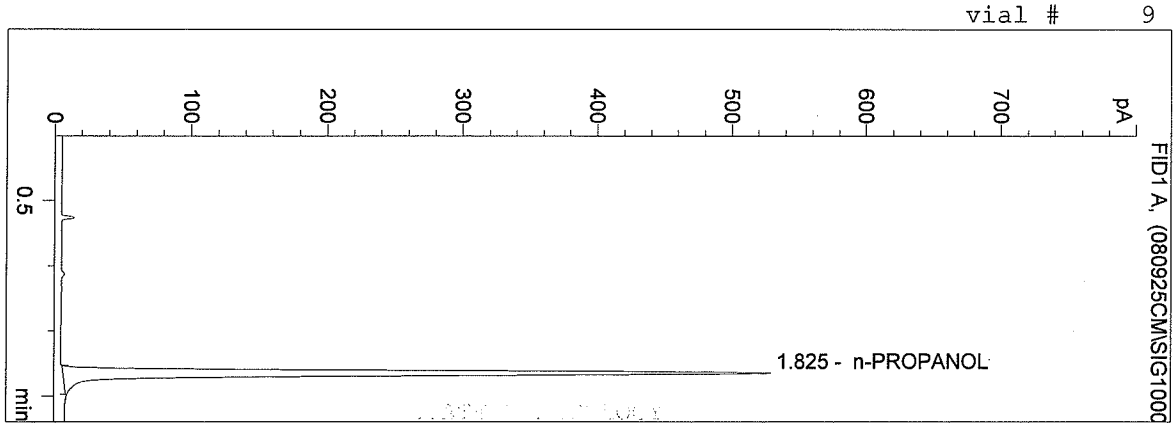
9/25/2008 11:30:28 AM
Instrument 3
db-alc2

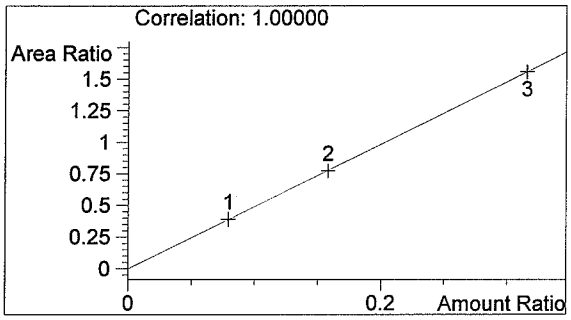
NEG CONTROL-CM
Christie Mitchell

vial # 9

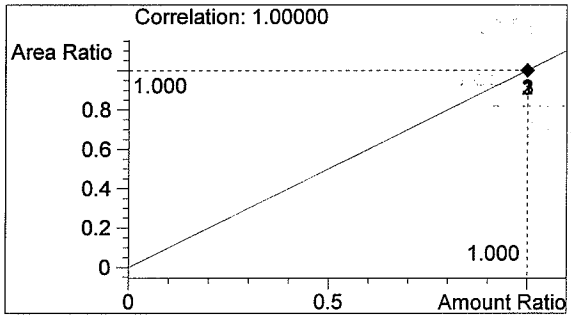


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1461	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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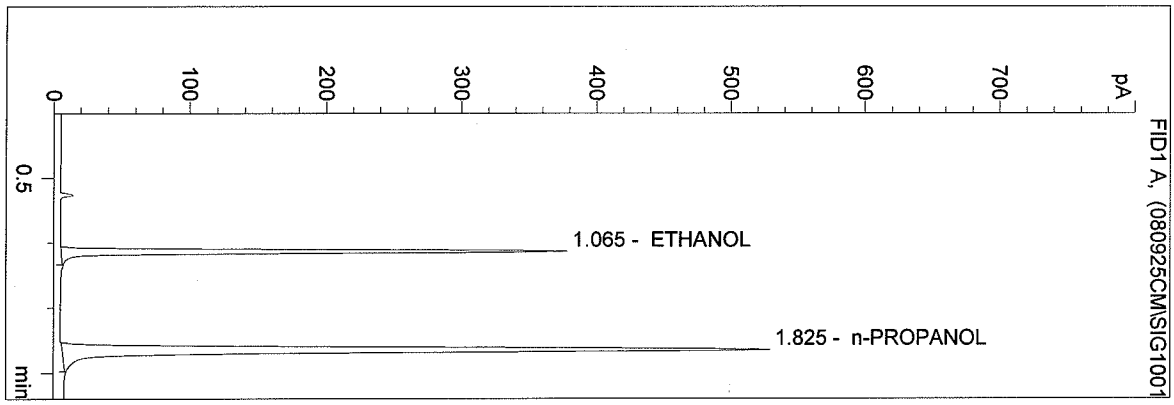
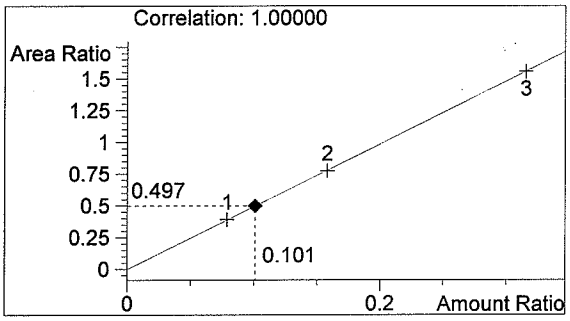
9/25/2008 11:33:35 AM
Instrument 3
db-alc2

08041 #1
Christie Mitchell

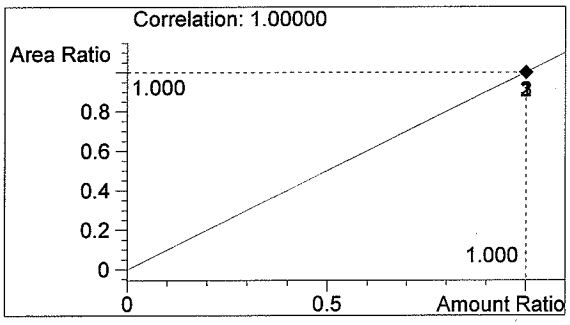
vial # 10



#	Compound	Area	RT
1	ETHANOL	727	1.065
2	n-PROPANOL	1461	1.825
Totals:			



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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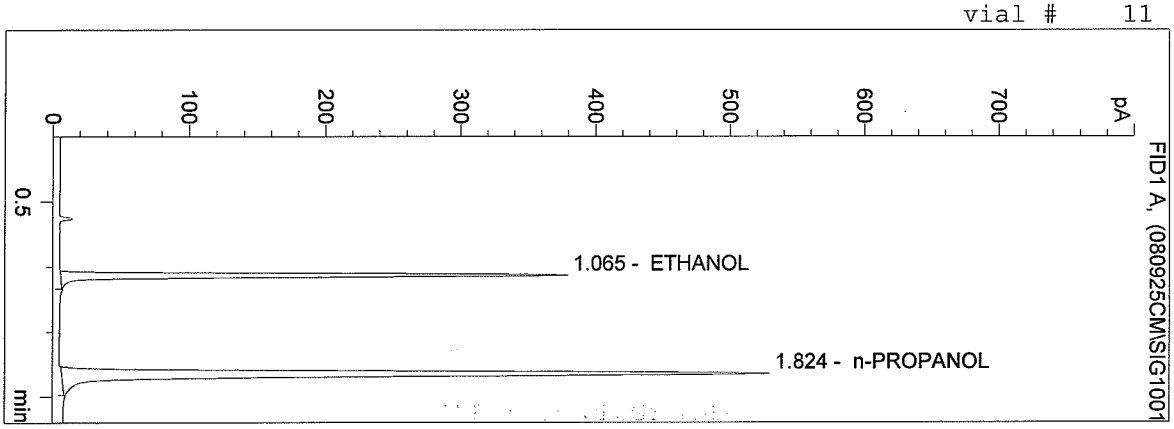
9/25/2008 11:36:43 AM
Instrument 3
db-alc2

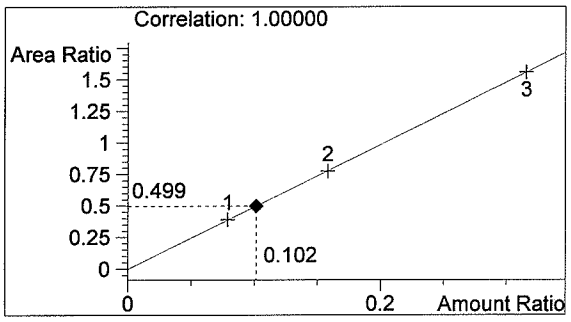
08041 #2
Christie Mitchell

vial # 11

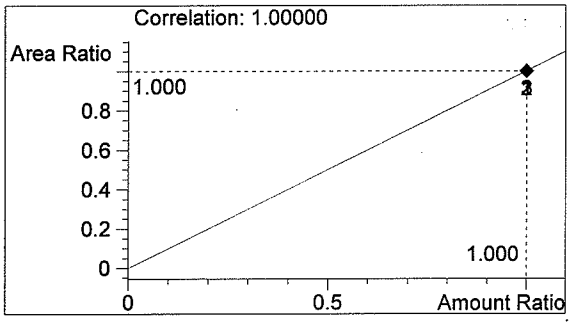


#	Compound	Area	RT
1	ETHANOL	730	1.065
2	n-PROPANOL	1461	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

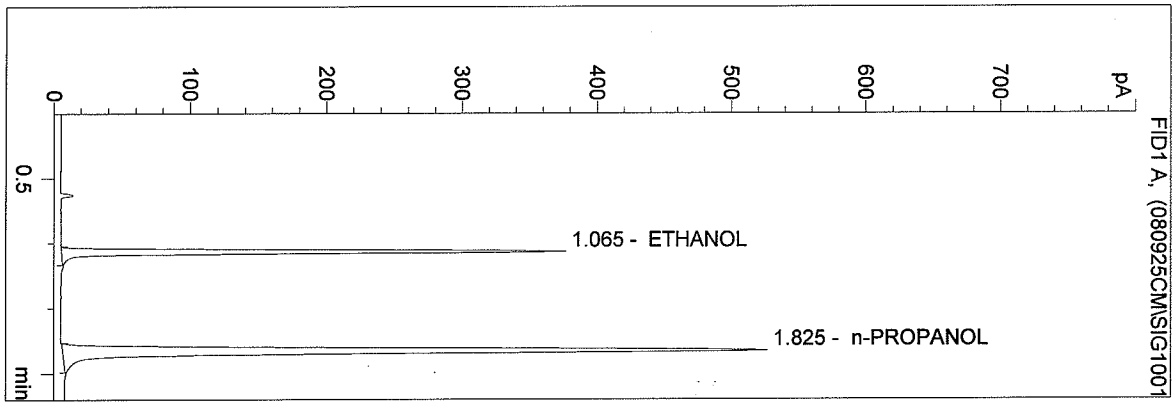
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:39:50 AM
Instrument 3
db-alc2

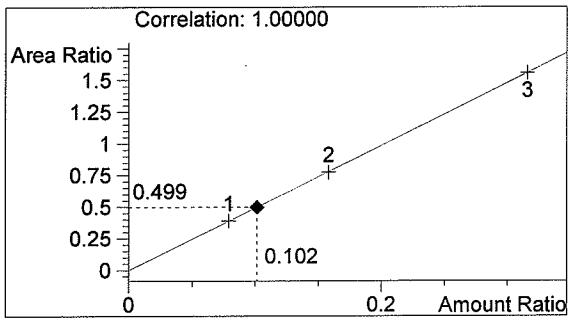
08041 #3
Christie Mitchell

vial # 12

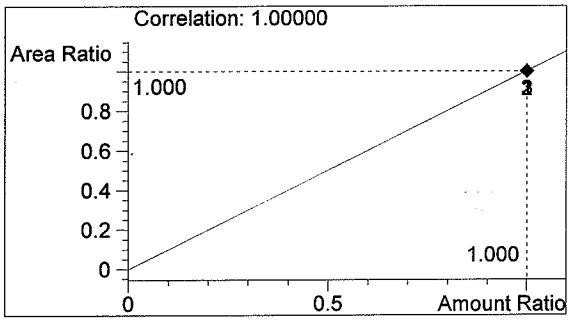


#	Compound	Area	RT
1	ETHANOL	726	1.065
2	n-PROPANOL	1454	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

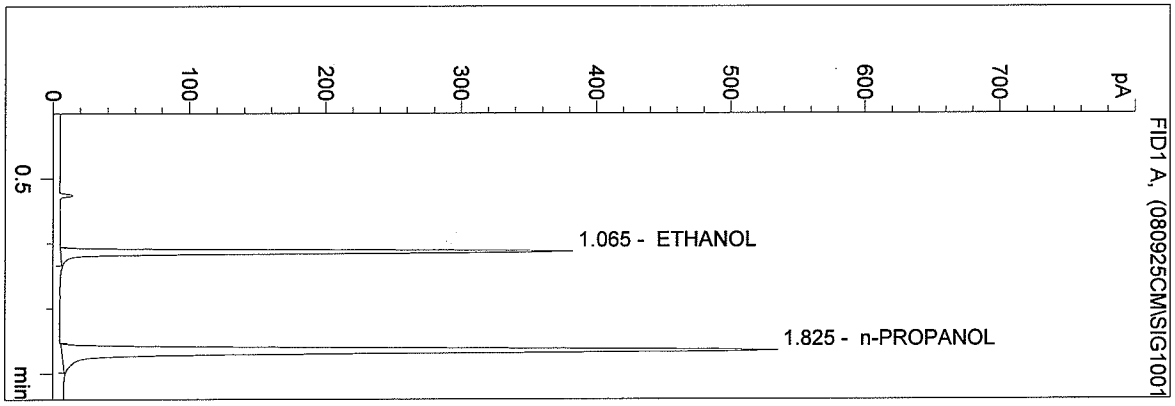
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:42:57 AM
Instrument 3
db-alc2

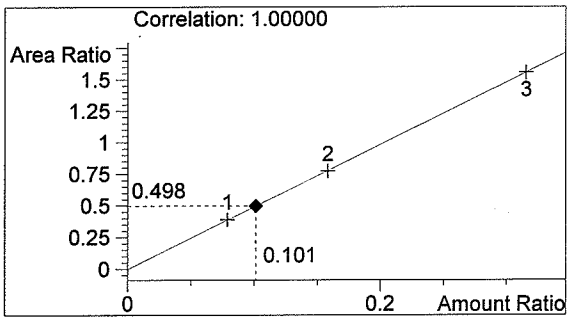
08041 #4
Christie Mitchell

vial # 13

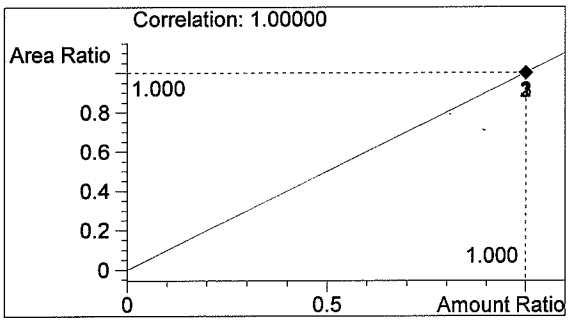


#	Compound	Area	RT
1	ETHANOL	736	1.065
2	n-PROPANOL	1477	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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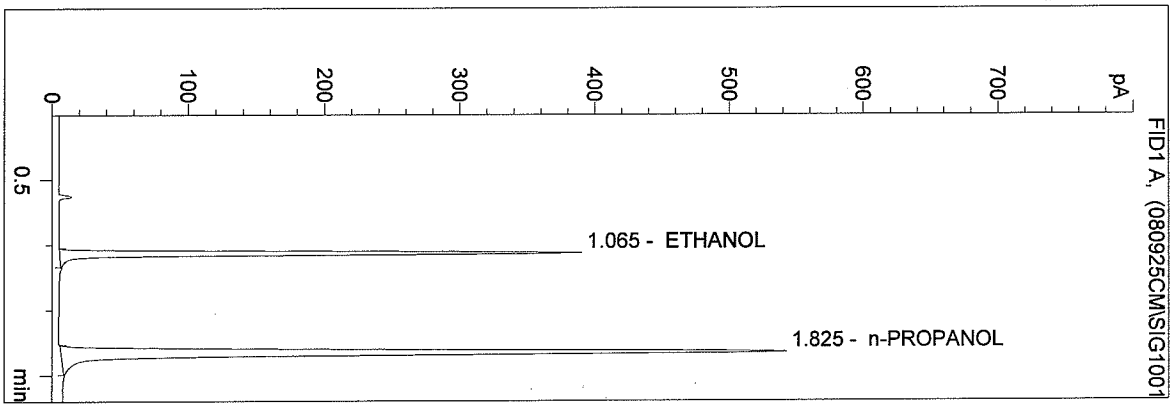
9/25/2008 11:46:04 AM
Instrument 3
db-alc2

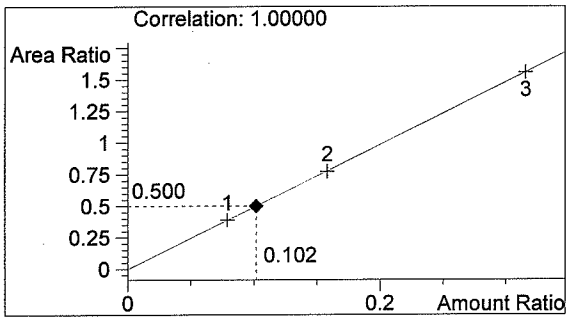
08041 #5
Christie Mitchell

vial # 14

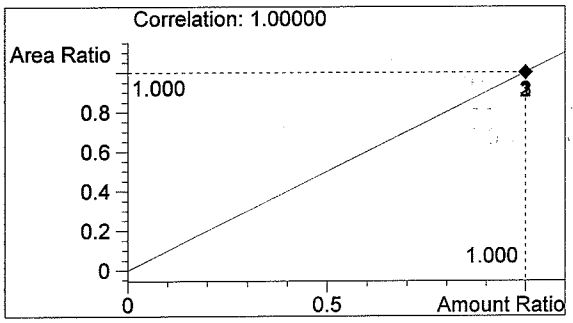


#	Compound	Area	RT
1	ETHANOL	750	1.065
2	n-PROPANOL	1499	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

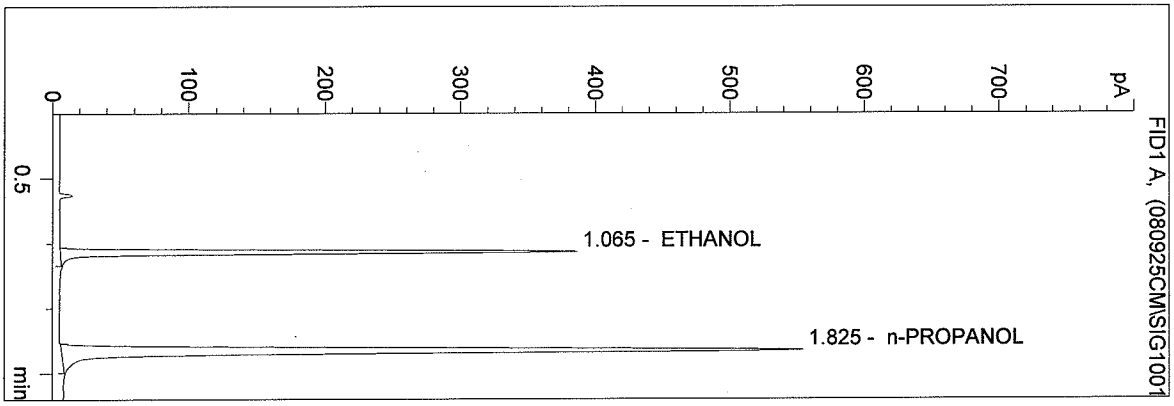
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:49:11 AM
Instrument 3
db-alc2

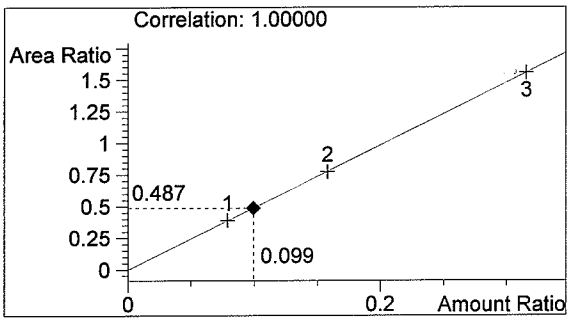
0.10 CONTROL-CM
Christie Mitchell

vial # 15

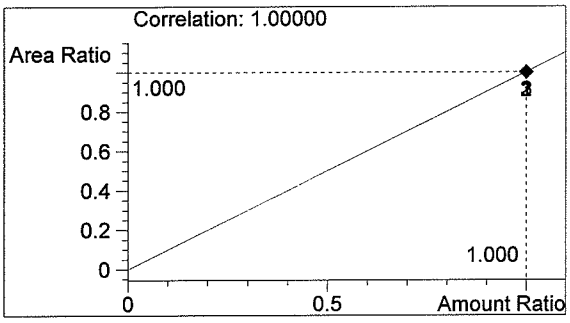


#	Compound	Area	RT
1	ETHANOL	746	1.065
2	n-PROPANOL	1531	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

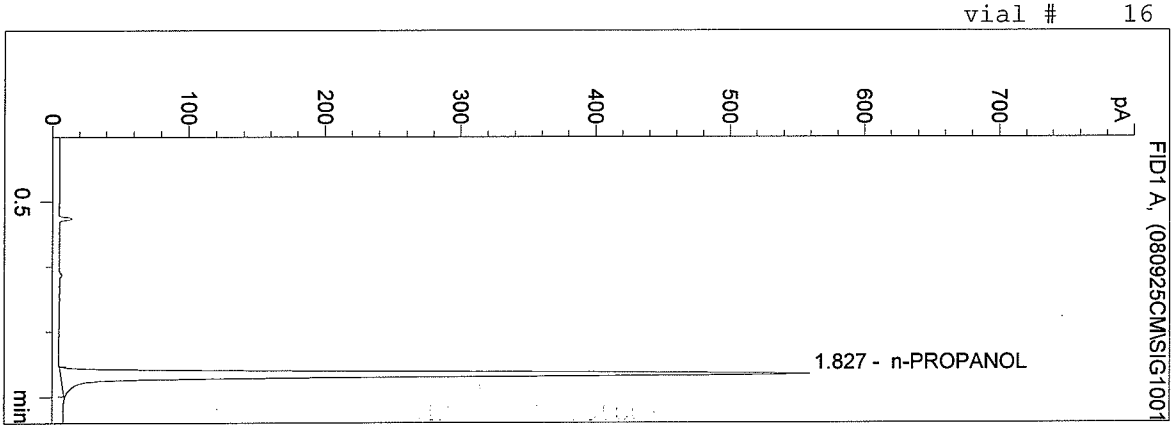
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/25/2008 11:52:18 AM
Instrument 3
db-alc2

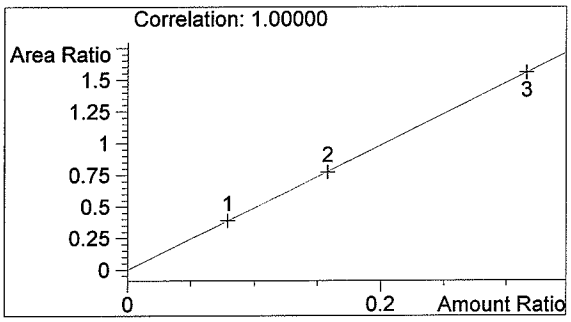
NEG CONTROL-CM
Christie Mitchell

vial # 16

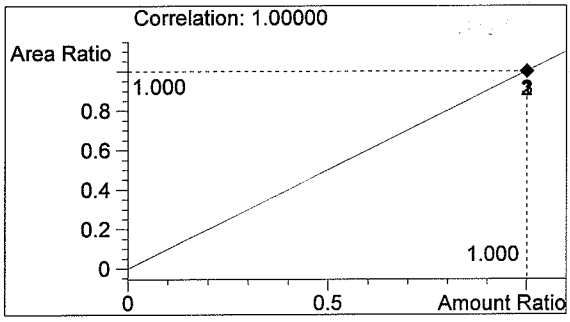


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1545	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

CM

Sequence Parameters:

Operator:	Brittany Ball
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081002BB
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A056938 - exp 04/2012
0.20 Control - Lot # A055525 - exp 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANKbb	SIMALC	1	Sample		
2	Vial 2	0.079 CAL	SIMALC	1	Calib		
3	Vial 3	0.158 CAL	SIMALC	1	Calib		
4	Vial 4	0.316 CAL	SIMALC	1	Calib		
5	Vial 5	NEG CONTROL1-BB	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-BB	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-BB	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-BB	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CONTROL2-BB	SIMALC	1	Ctrl Samp		
10	Vial 10	08041 #1-BB	SIMALC	1	Sample		
11	Vial 11	08041 #2-BB	SIMALC	1	Sample		
12	Vial 12	08041 #3-BB	SIMALC	1	Sample		
13	Vial 13	08041 #4-BB	SIMALC	1	Sample		
14	Vial 14	08041 #5-BB	SIMALC	1	Sample		
15	Vial 15	0.10 CONTROL-BB	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CONTROL3-BB	SIMALC	1	Ctrl Samp		

BB

Sequence Table (Back Injector):

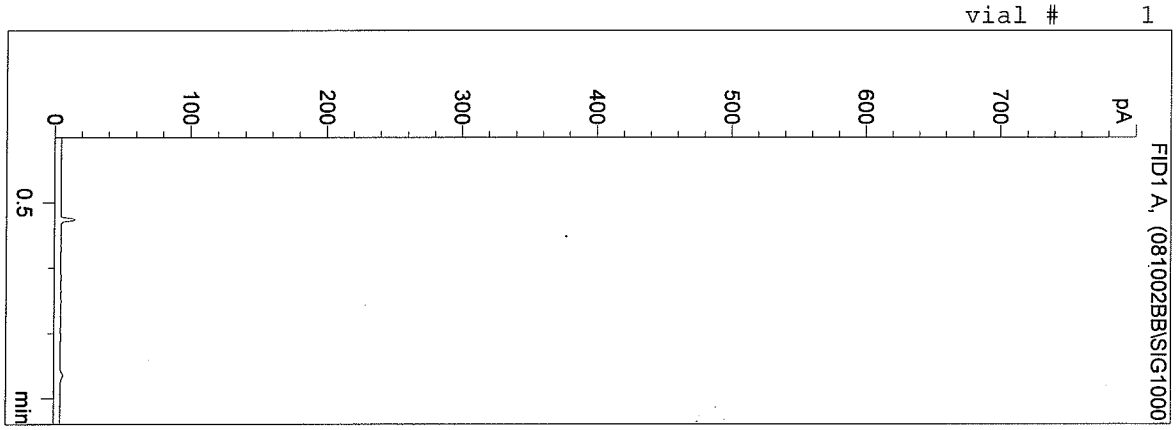
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 2:33:40 PM
Instrument 3
db-alc2

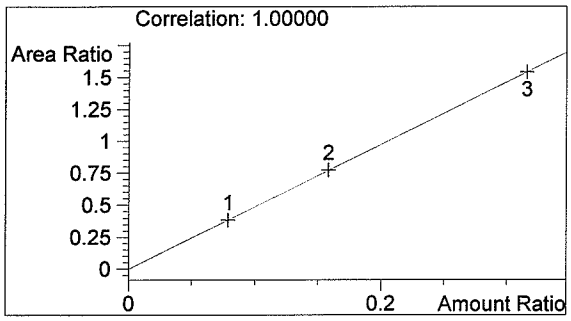
BLANKbb
Brittany Ball

vial # 1

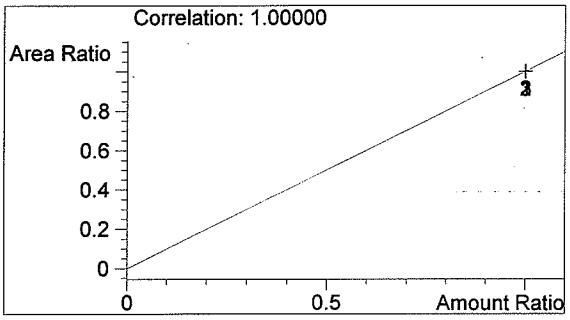


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

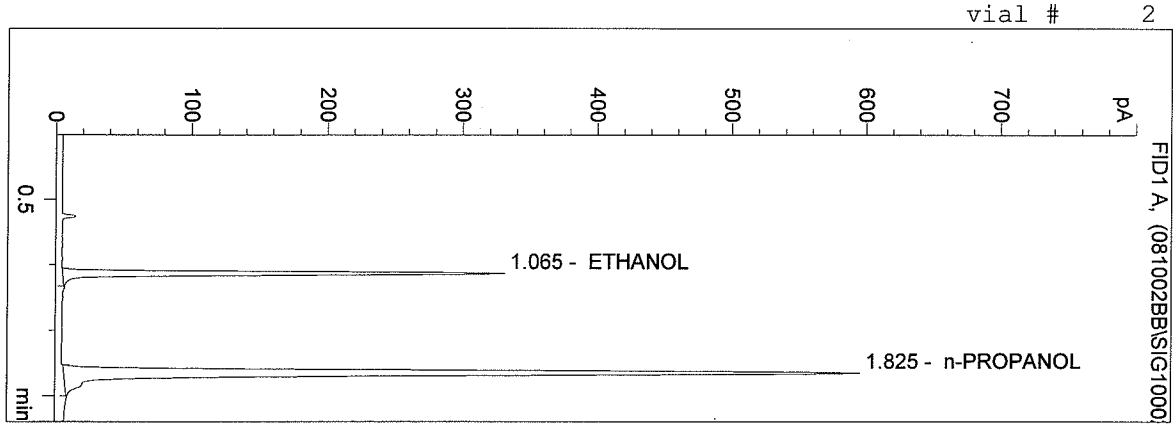
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 2:36:47 PM
Instrument 3
db-alc2

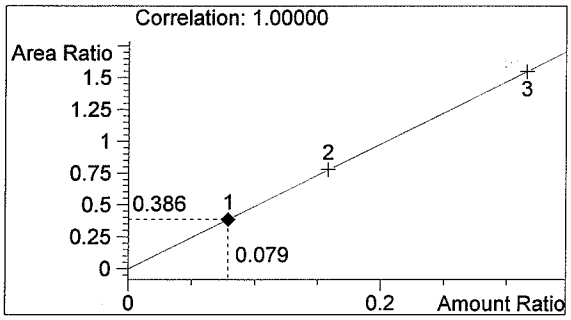
0.079 CAL
Brittany Ball

vial # 2

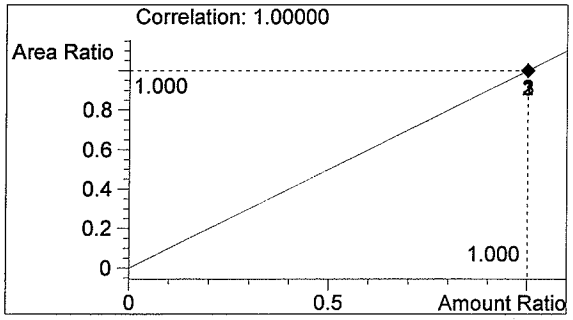


#	Compound	Area	RT
1	ETHANOL	643	1.065
2	n-PROPANOL	1664	1.825

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

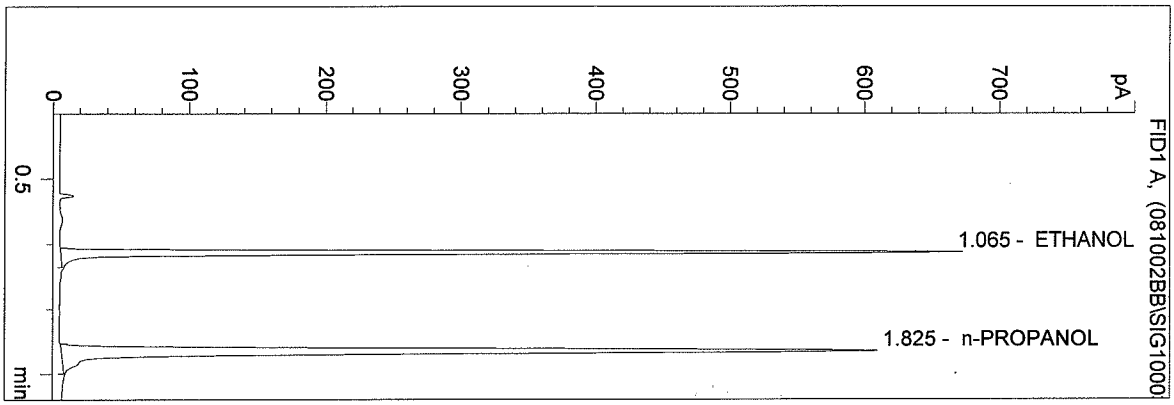
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 2:39:55 PM
Instrument 3
db-alc2

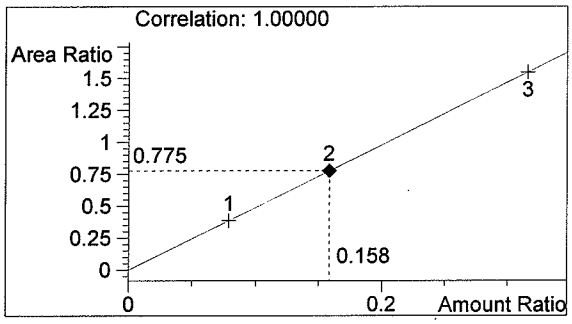
0.158 CAL
Brittany Ball

vial # 3

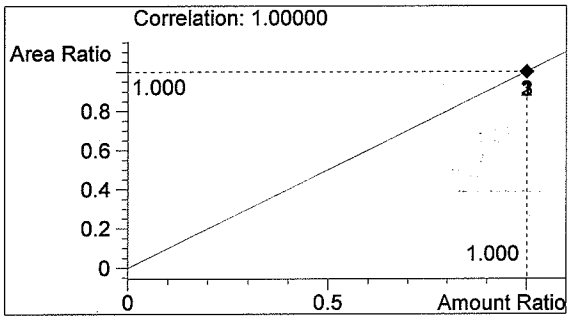


#	Compound	Area	RT
1	ETHANOL	1318	1.065
2	n-PROPANOL	1700	1.825

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

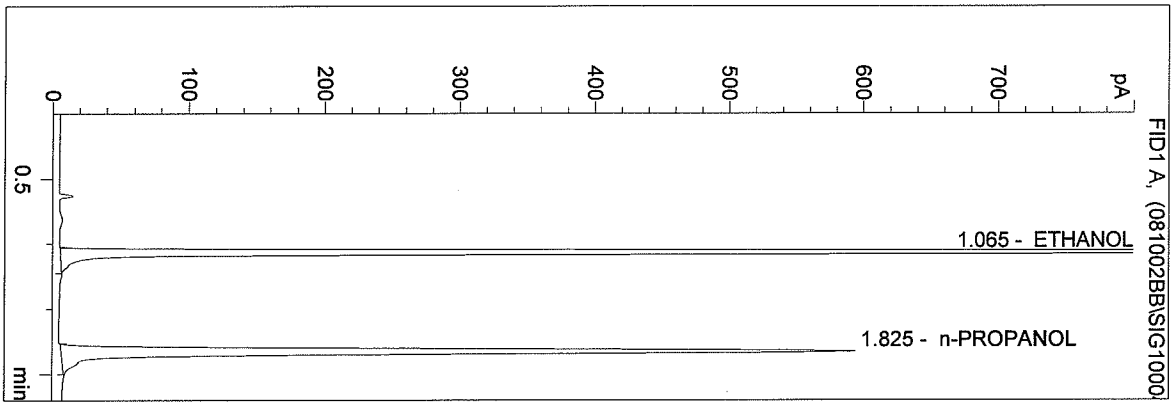
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 2:43:02 PM
Instrument 3
db-alc2

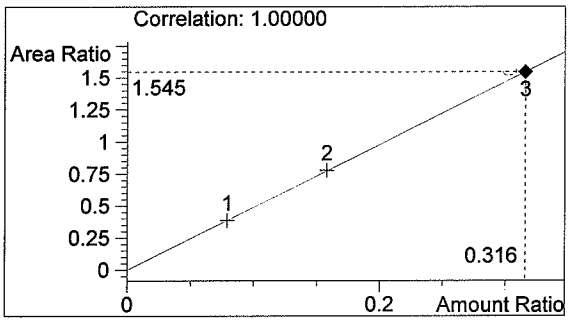
0.316 CAL
Brittany Ball

vial # 4

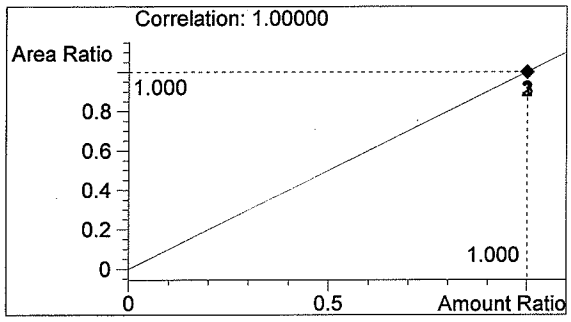


#	Compound	Area	RT
1	ETHANOL	2562	1.065
2	n-PROPANOL	1658	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

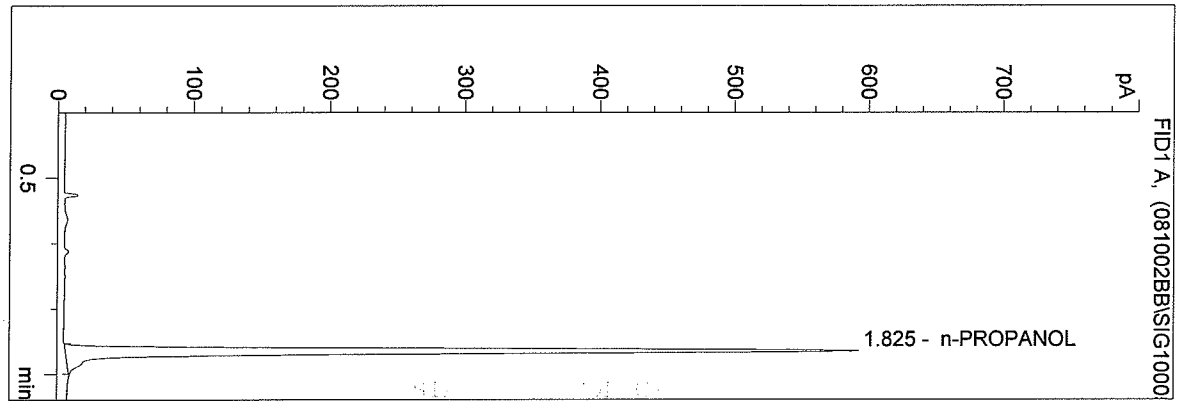
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 2:46:09 PM
Instrument 3
db-alc2

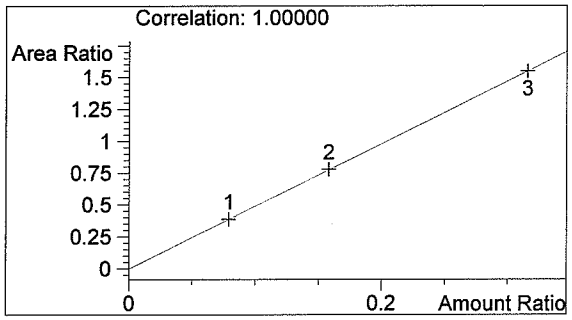
NEG CONTROL1-BB
Brittany Ball

vial # 5

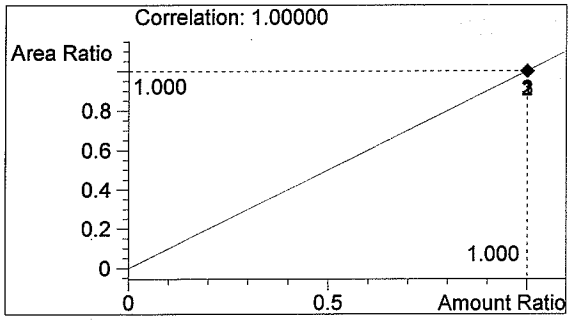


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1663	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

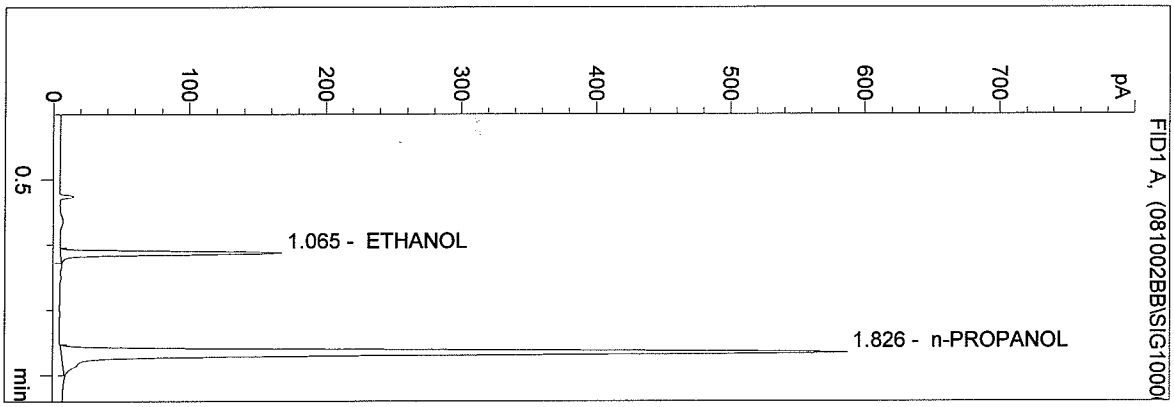
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 2:49:16 PM
Instrument 3
db-alc2

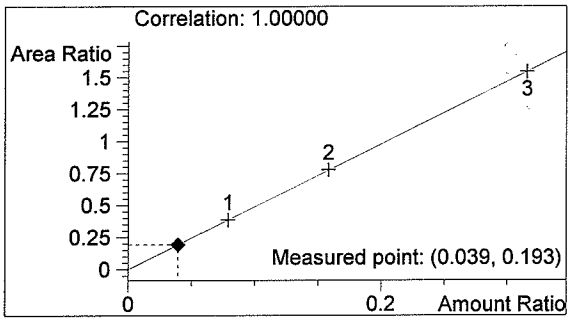
0.04 CONTROL-BB
Brittany Ball

vial # 6

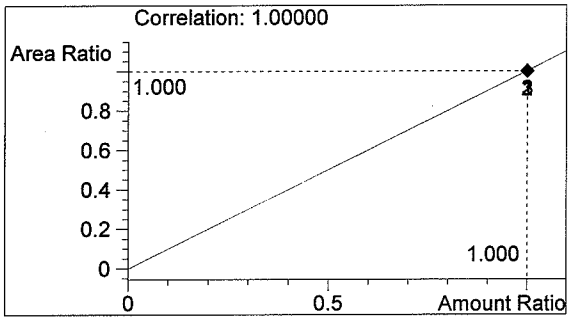


#	Compound	Area	RT
1	ETHANOL	316	1.065
2	n-PROPANOL	1636	1.826

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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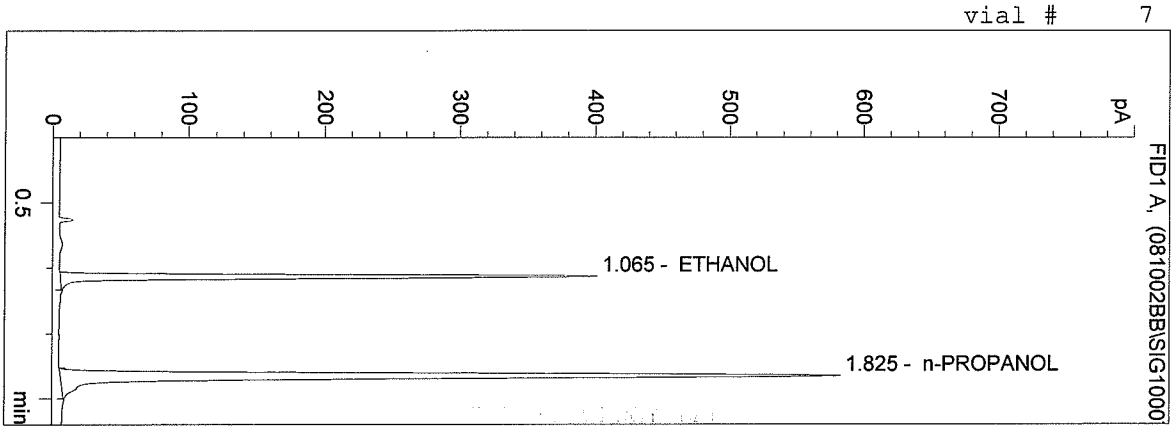
10/2/2008 2:52:23 PM
Instrument 3
db-alc2

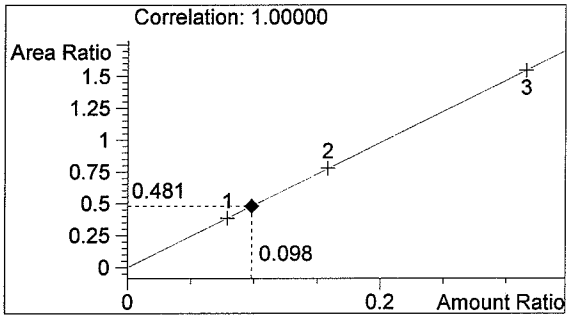
0.10 CONTROL-BB
Brittany Ball

vial # 7

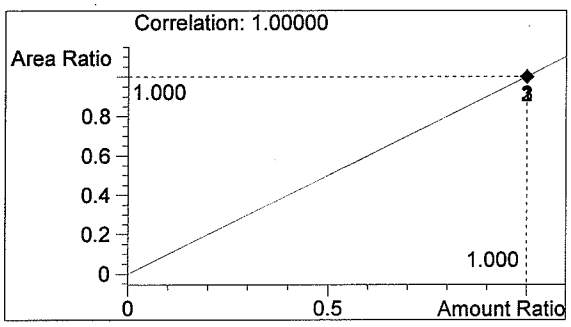


#	Compound	Area	RT
1	ETHANOL	784	1.065
2	n-PROPANOL	1630	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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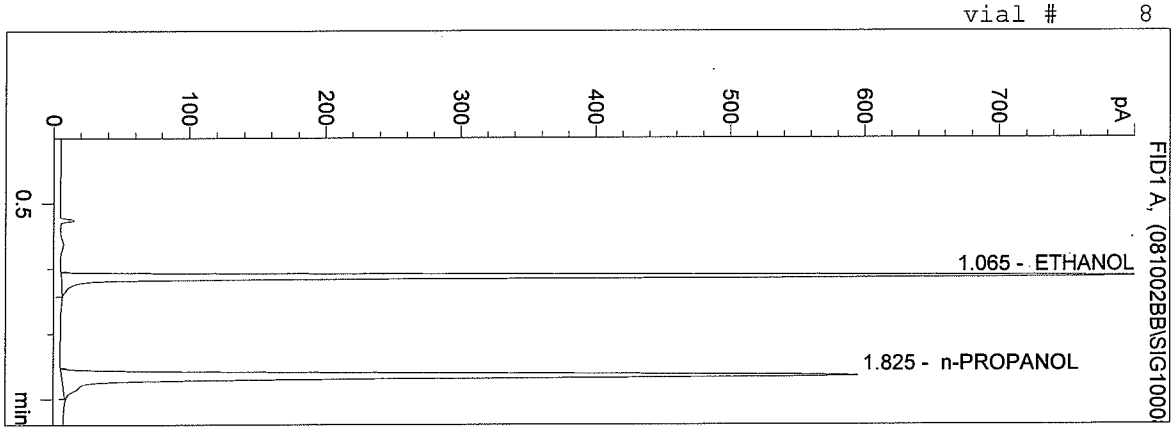
10/2/2008 2:55:31 PM
Instrument 3
db-alc2

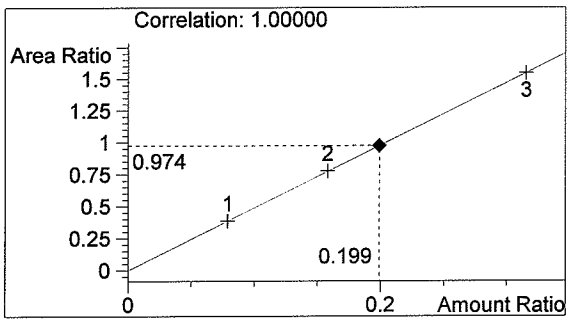
0.20 CONTROL-BB
Brittany Ball

vial # 8

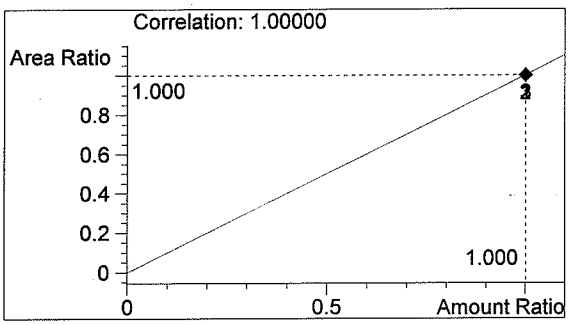


#	Compound	Area	RT
1	ETHANOL	1618	1.065
2	n-PROPANOL	1661	1.825

Totals:



ETHANOL 0.199 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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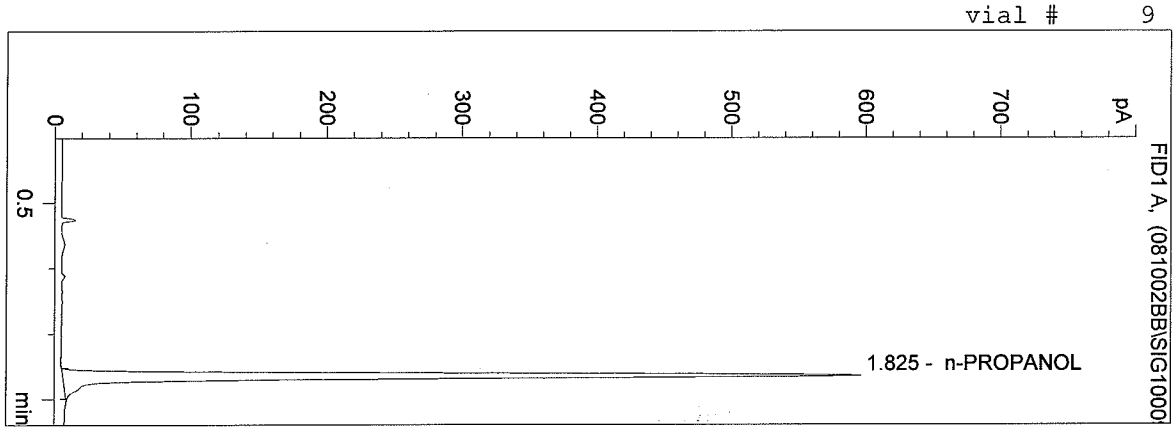
10/2/2008 2:58:38 PM
Instrument 3
db-alc2

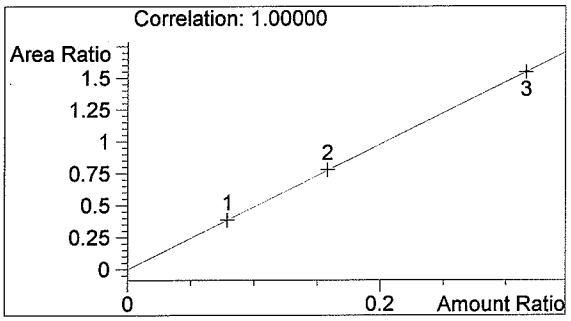
NEG CONTROL2-BB
Brittany Ball

vial # 9

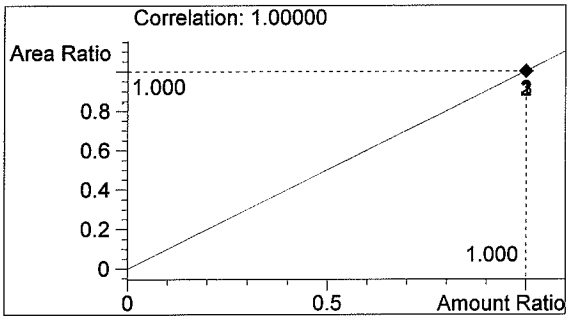


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1670	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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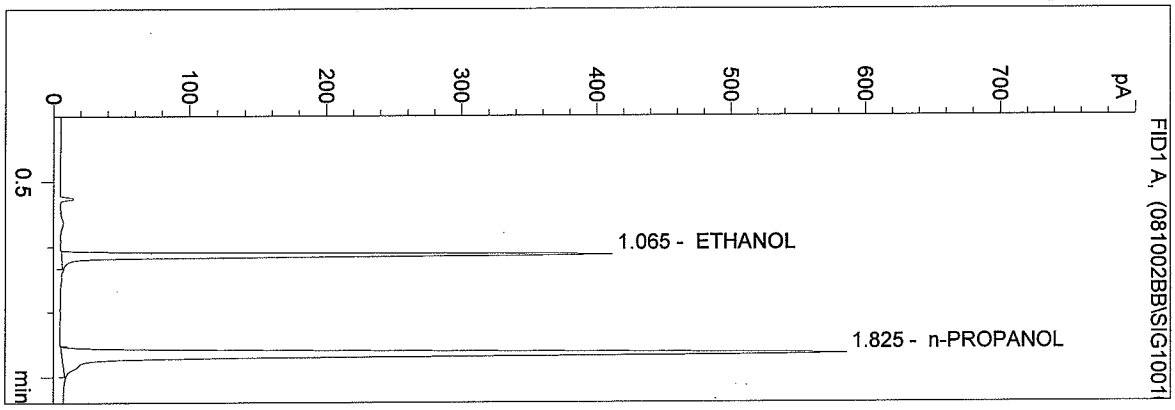
10/2/2008 3:01:45 PM
Instrument 3
db-alc2

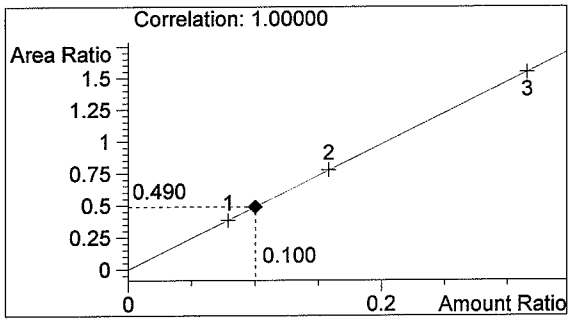
08041 #1-BB
Brittany Ball

vial # 10

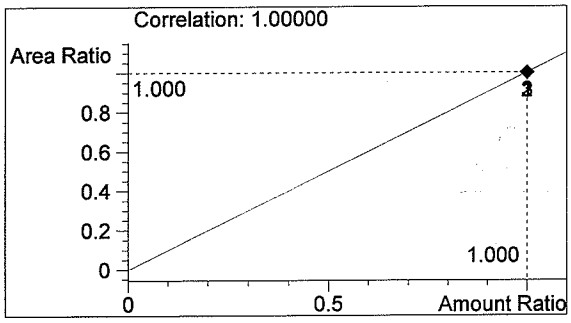


#	Compound	Area	RT
1	ETHANOL	803	1.065
2	n-PROPANOL	1638	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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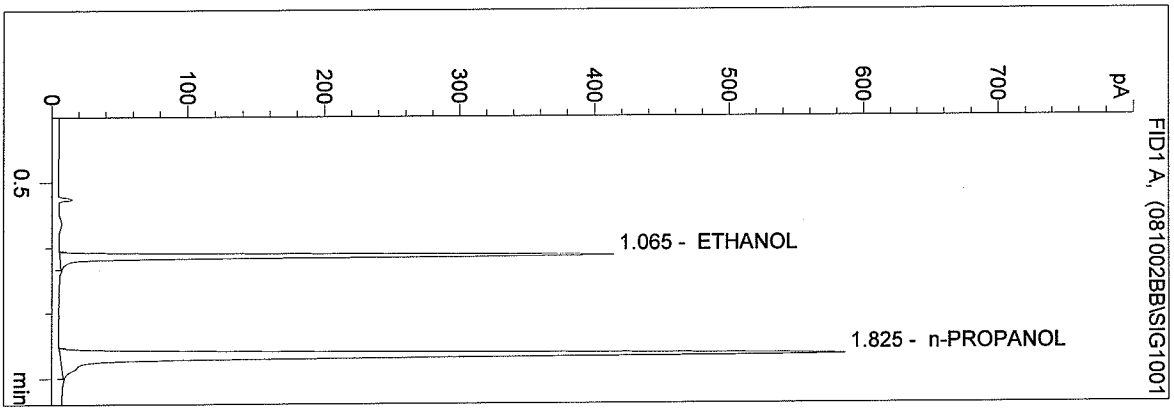
Instrument 3
db-alc2

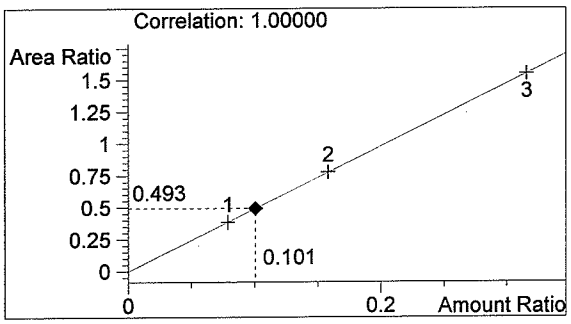
08041 #2-BB
Brittany Ball

vial # 11

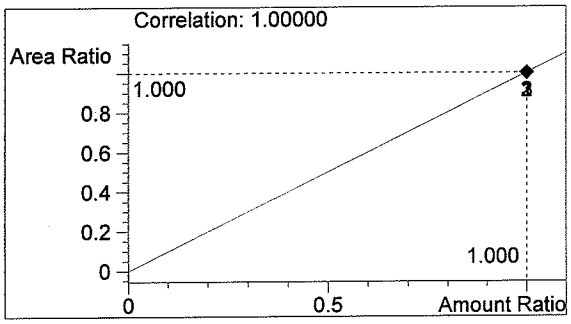


#	Compound	Area	RT
1	ETHANOL	808	1.065
2	n-PROPANOL	1638	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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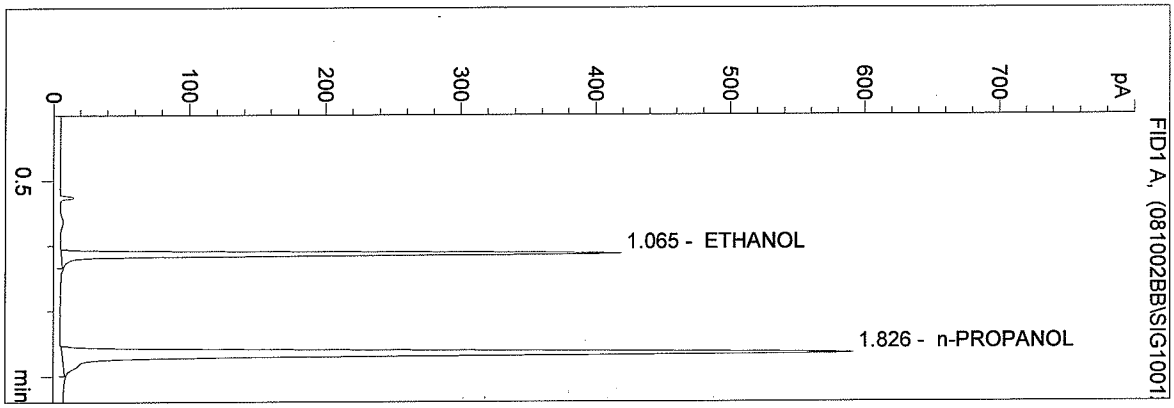
Instrument 3
db-alc2

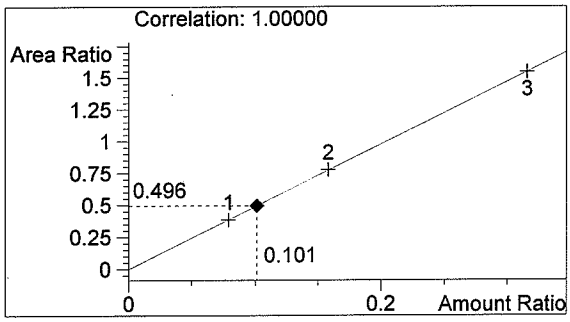
08041 #3-BB
Brittany Ball

vial # 12

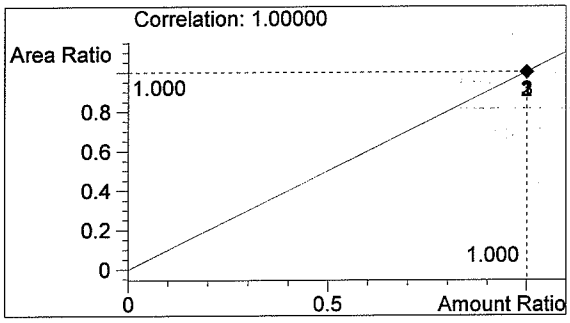


#	Compound	Area	RT
1	ETHANOL	818	1.065
2	n-PROPANOL	1650	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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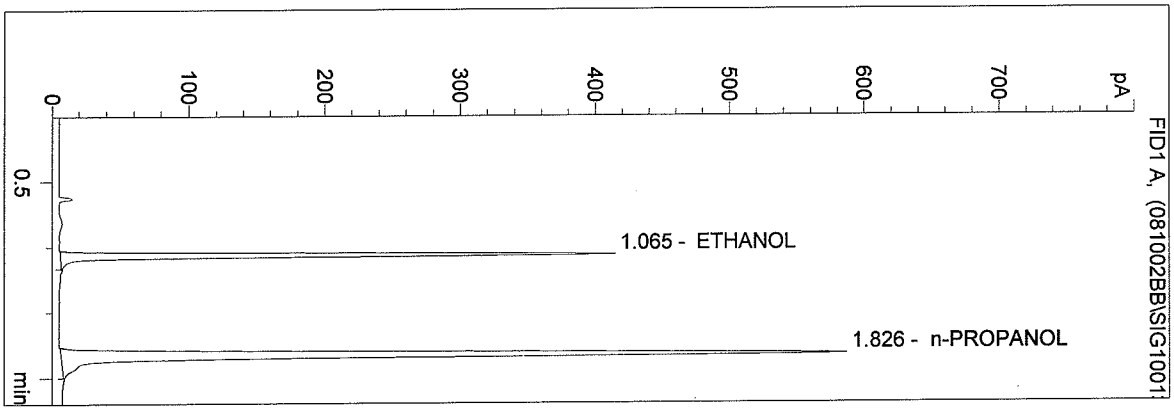
Instrument 3
db-alc2

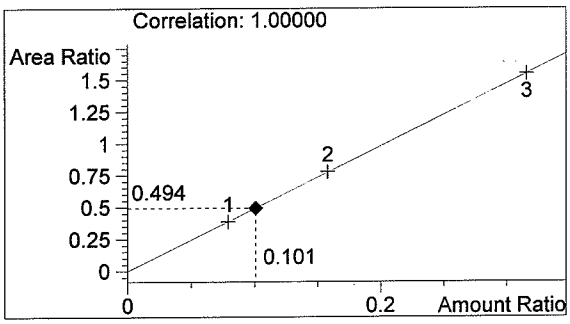
08041 #4-BB
Brittany Ball

vial # 13

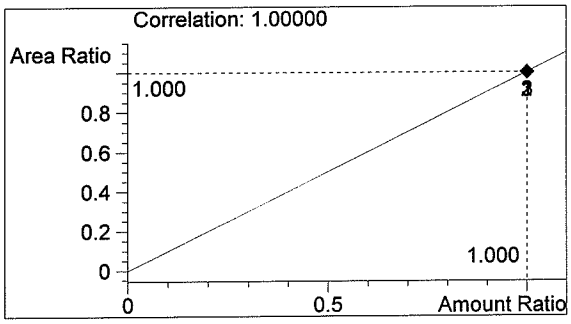


#	Compound	Area	RT
1	ETHANOL	809	1.065
2	n-PROPANOL	1638	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

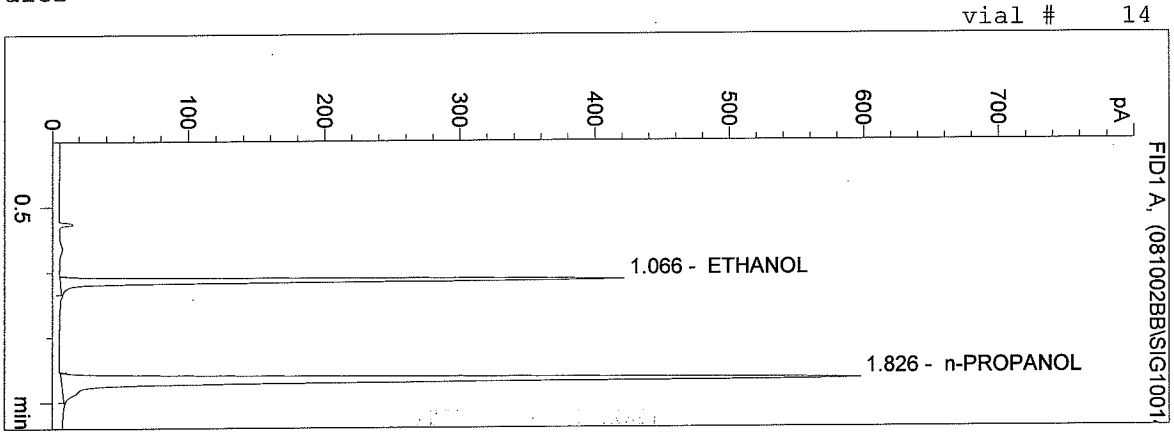
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 3:14:13 PM
Instrument 3
db-alc2

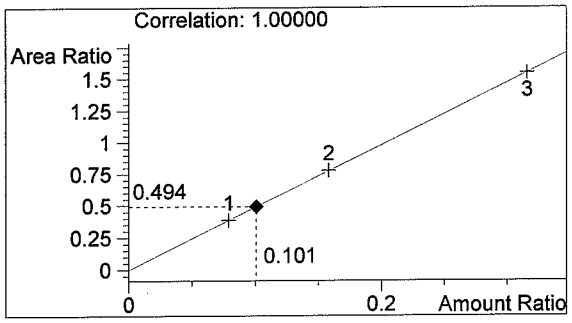
08041 #5-BB
Brittany Ball

vial # 14

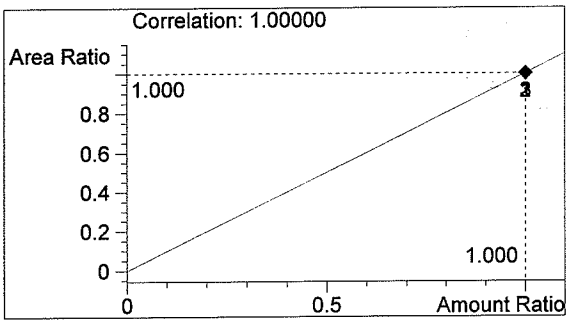


#	Compound	Area	RT
1	ETHANOL	823	1.066
2	n-PROPANOL	1667	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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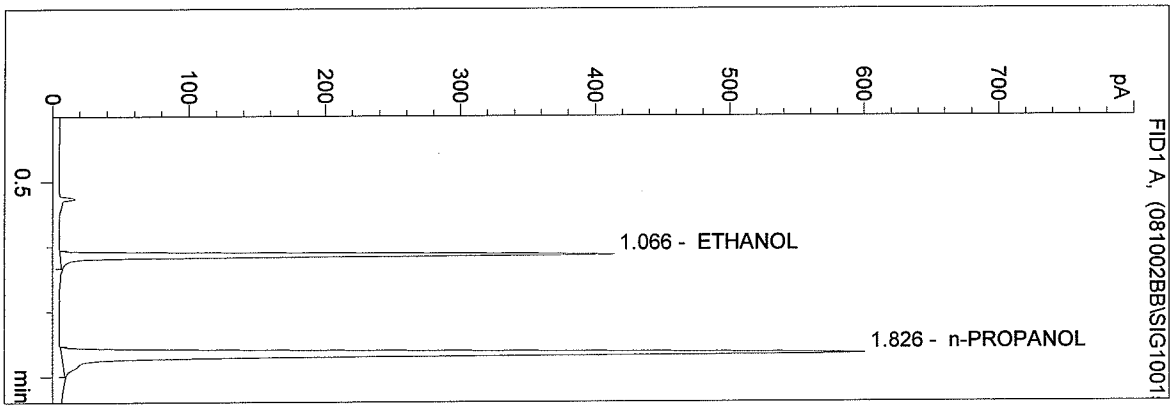
Instrument 3
db-alc2

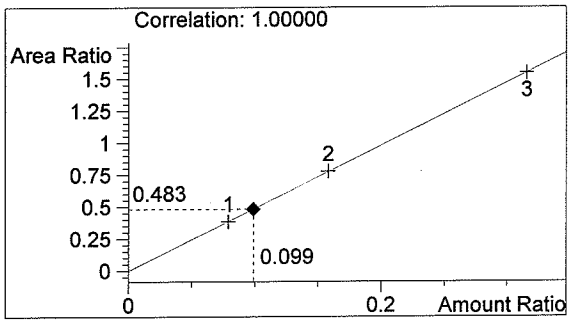
0.10 CONTROL-BB
Brittany Ball

vial # 15

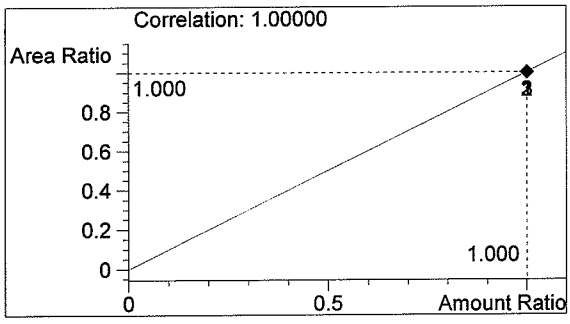


#	Compound	Area	RT
1	ETHANOL	808	1.066
2	n-PROPANOL	1673	1.826

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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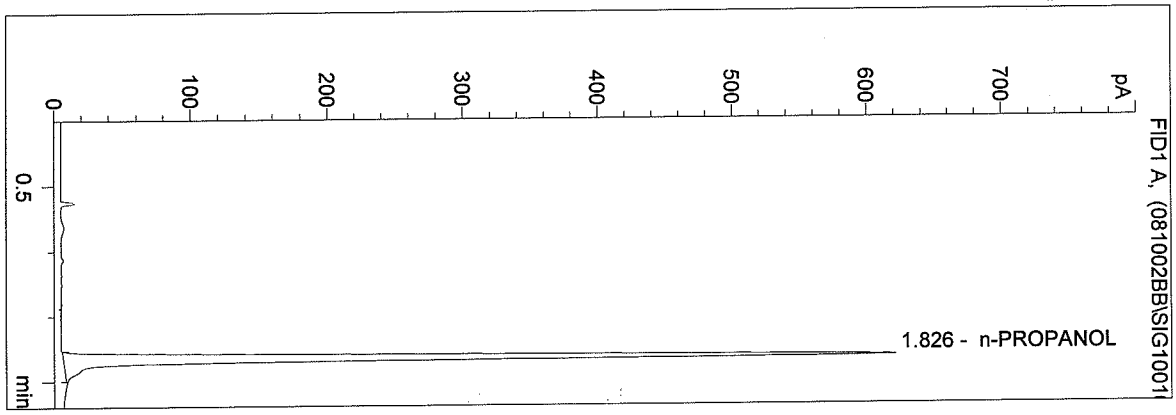
10/2/2008 3:20:36 PM
Instrument 3
db-alc2

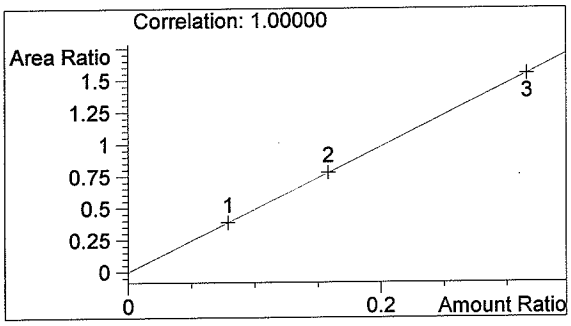
NEG CONTROL3-BB
Brittany Ball

vial # 16

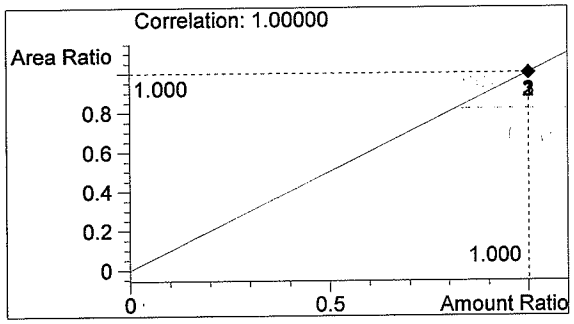


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1736	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BB

Sequence Parameters:

Operator:	Estuardo J. Miranda
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080929EM
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A056938 - exp 04/2012
0.20 Control - Lot # A055525 - exp 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK - EM	SIMALC	1	Sample		
2	Vial 2	0.079 CAL-1 EM	SIMALC	1	Calib		
3	Vial 3	0.158 CAL-2 EM	SIMALC	1	Calib		
4	Vial 4	0.316 CAL-3 EM	SIMALC	1	Calib		
5	Vial 5	NEG CONTROL-EM	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-EM	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-EM	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-EM	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CONTROL-EM	SIMALC	1	Ctrl Samp		
10	Vial 10	Ext Std 08041 #1	SIMALC	1	Sample		
11	Vial 11	Ext Std 08041 #2	SIMALC	1	Sample		
12	Vial 12	Ext Std 08041 #3	SIMALC	1	Sample		
13	Vial 13	Ext Std 08041 #4	SIMALC	1	Sample		
14	Vial 14	Ext Std 08041 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CONTROL-EM	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CONTROL-EM	SIMALC	1	Ctrl Samp		

Calibration Part:

EM

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL-1 EM	SIMALC	1	Replace	Replace	
3	Vial 3	0.158 CAL-2 EM	SIMALC	2	Replace	Average	
4	Vial 4	0.316 CAL-3 EM	SIMALC	3	Replace	Replace	

Sequence Table (Back Injector):

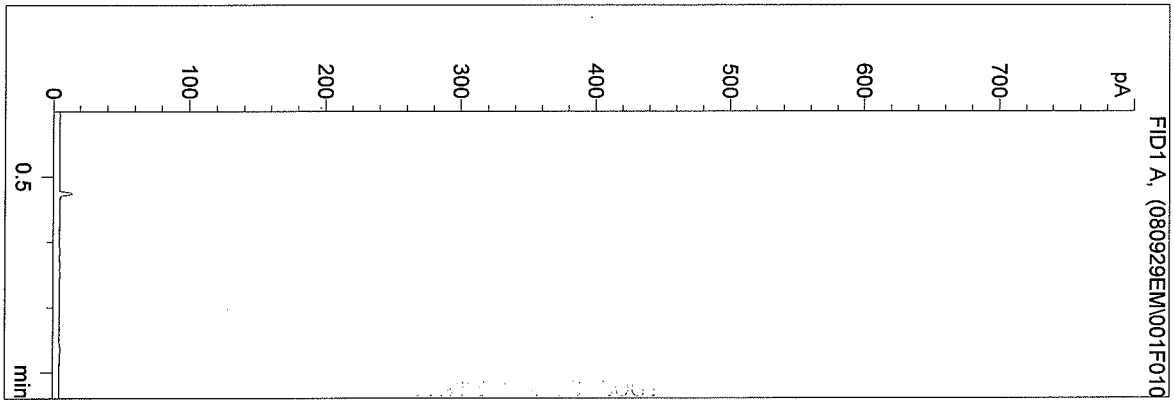
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 11:24:55 AM
Instrument 3
db-alc2

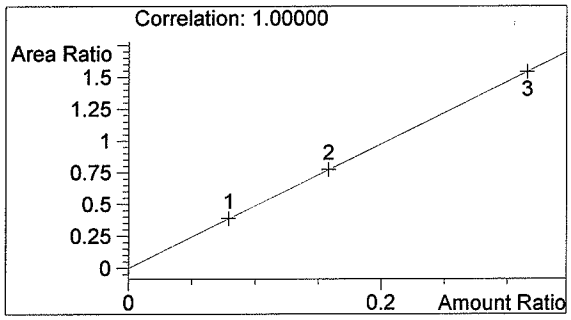
BLANK - EM
Estuardo J. Miranda

vial # 1

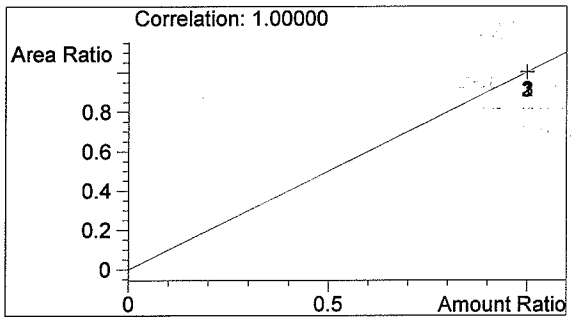


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

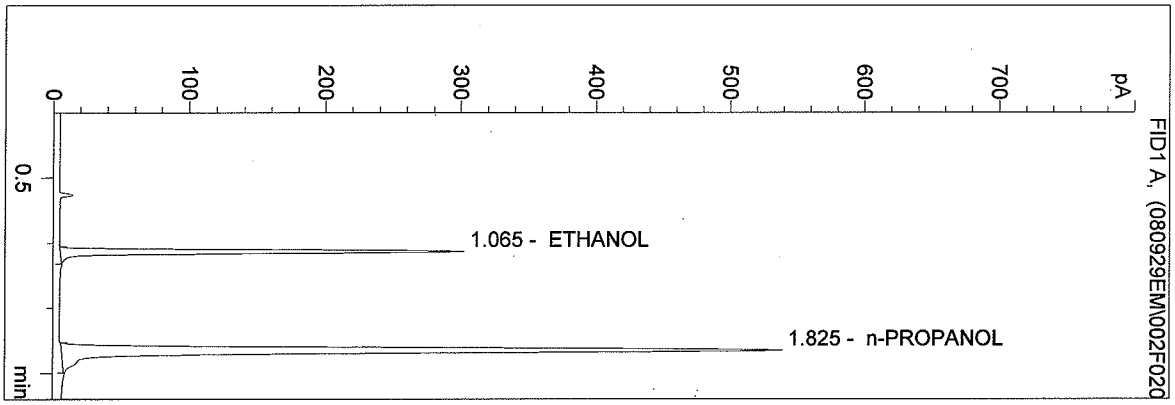
EM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 11:28:02 AM
Instrument 3
db-alc2

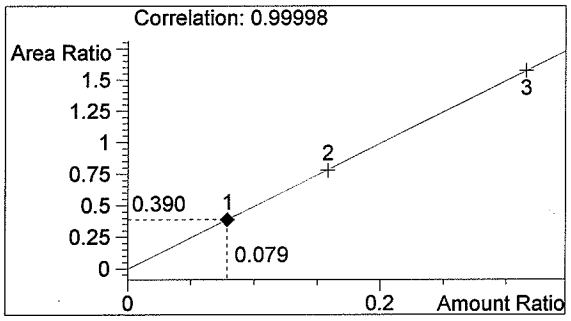
0.079 CAL-1 EM
Estuardo J. Miranda

vial # 2

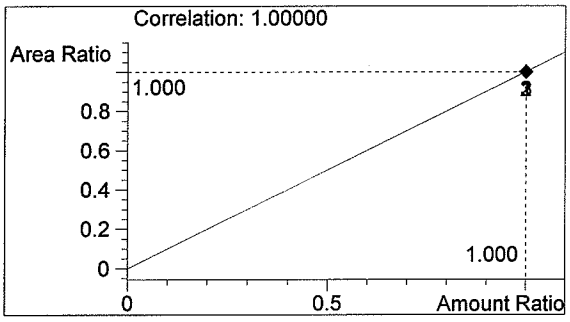


#	Compound	Area	RT
1	ETHANOL	586	1.065
2	n-PROPANOL	1505	1.825

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

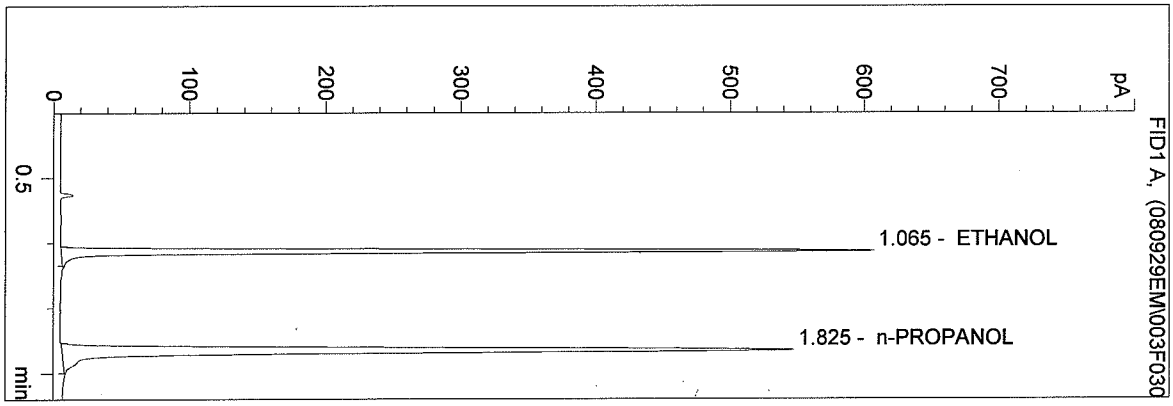
EM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 11:31:09 AM
Instrument 3
db-alc2

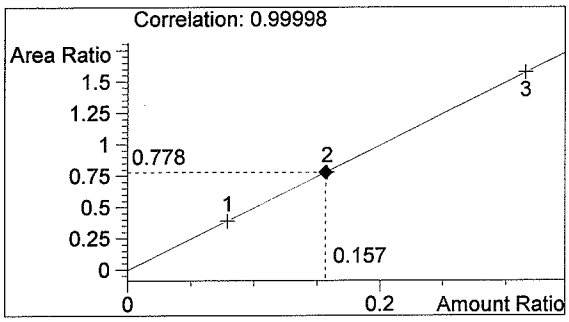
0.158 CAL-2 EM
Estuardo J. Miranda

vial # 3

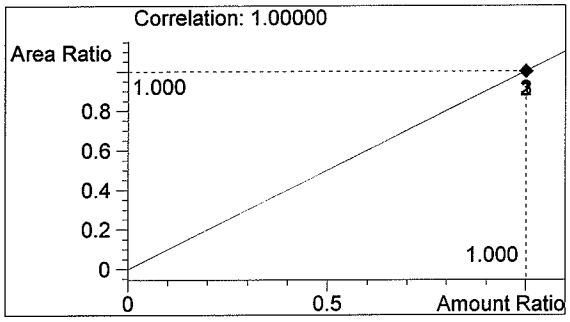


#	Compound	Area	RT
1	ETHANOL	1181	1.065
2	n-PROPANOL	1517	1.825

Totals:



ETHANOL 0.157 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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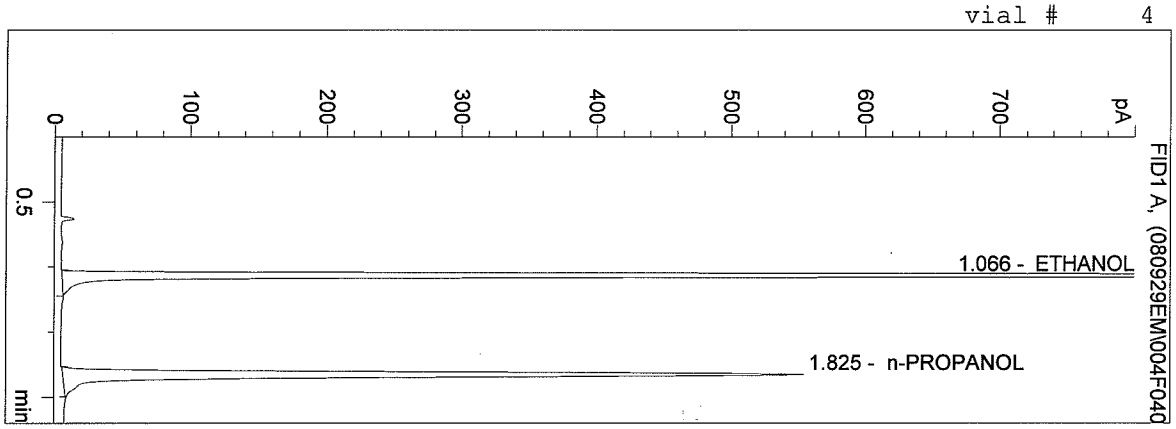
9/29/2008 11:34:16 AM
Instrument 3
db-alc2

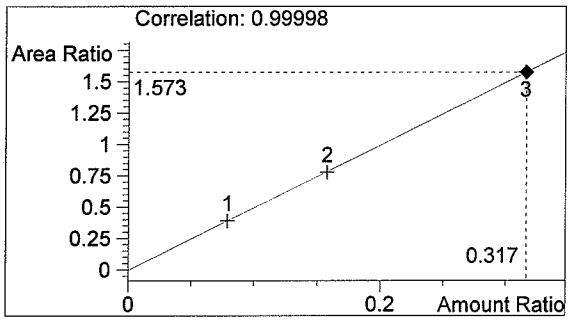
0.316 CAL-3 EM
Estuardo J. Miranda

vial # 4

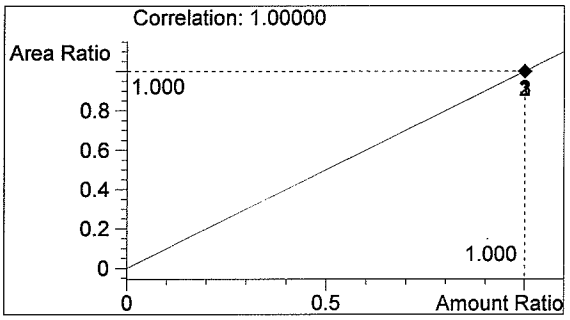


#	Compound	Area	RT
1	ETHANOL	2421	1.066
2	n-PROPANOL	1539	1.825

Totals:



ETHANOL 0.317 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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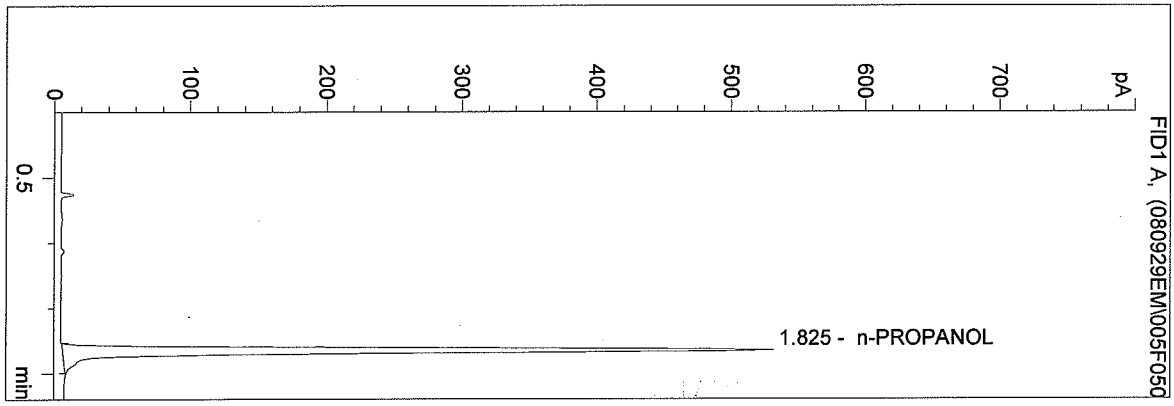
Instrument 3
db-alc2

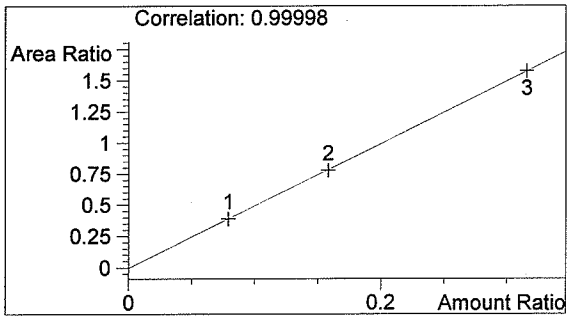
NEG CONTROL-EM
Estuardo J. Miranda

vial # 5

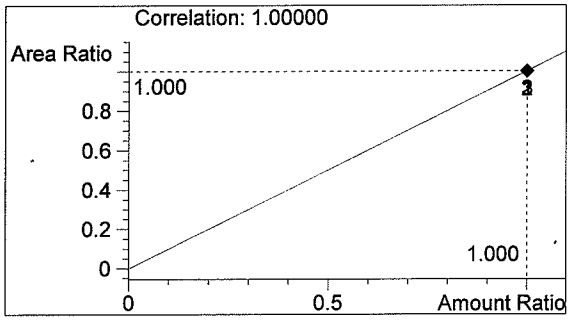


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1475	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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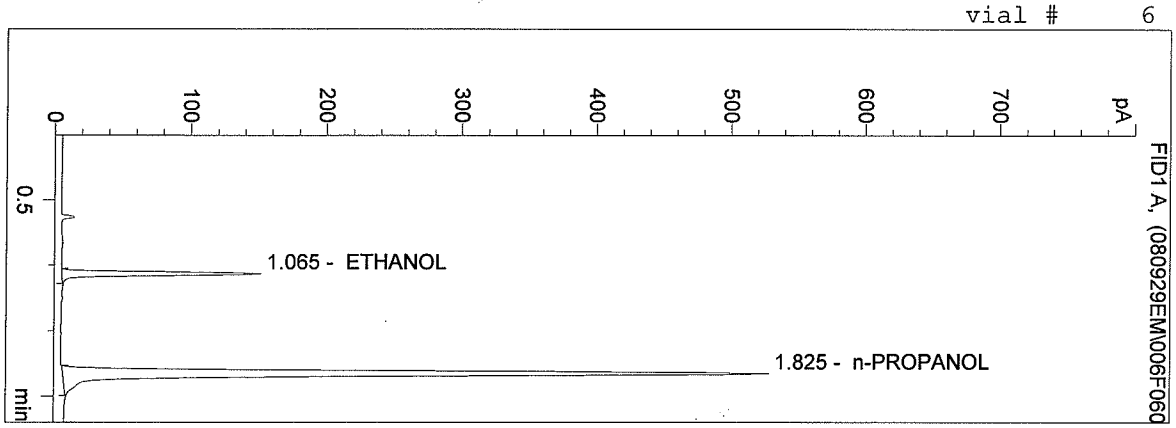
Instrument 3
db-alc2

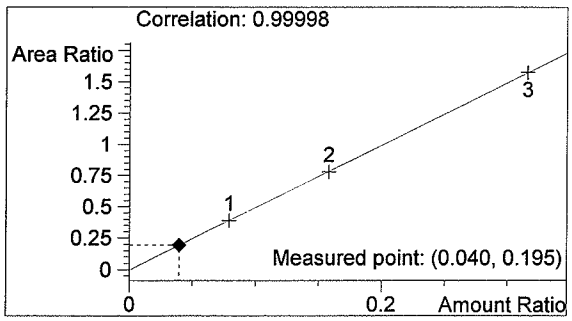
0.04 CONTROL-EM
Estuardo J. Miranda

vial # 6

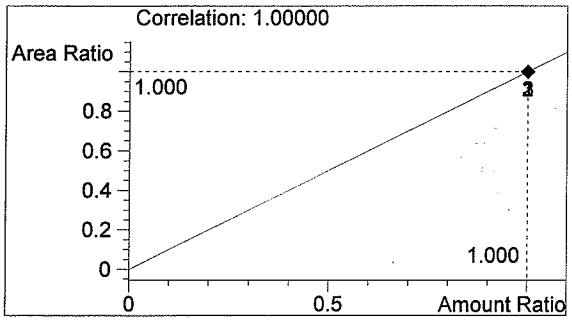


#	Compound	Area	RT
1	ETHANOL	286	1.065
2	n-PROPANOL	1468	1.825

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

EM

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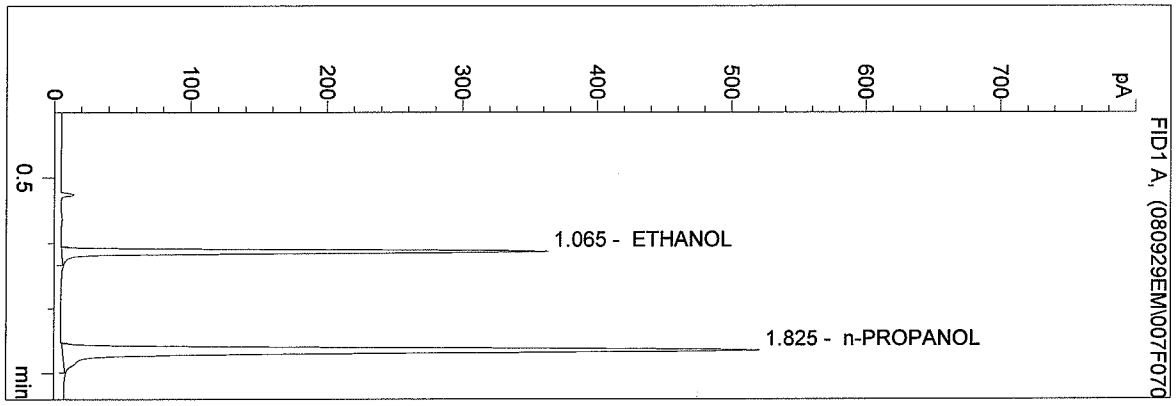
9/29/2008 11:43:37 AM
Instrument 3
db-alc2

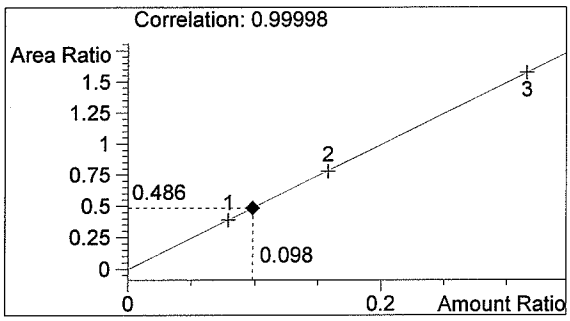
0.10 CONTROL-EM
Estuardo J. Miranda

vial # 7

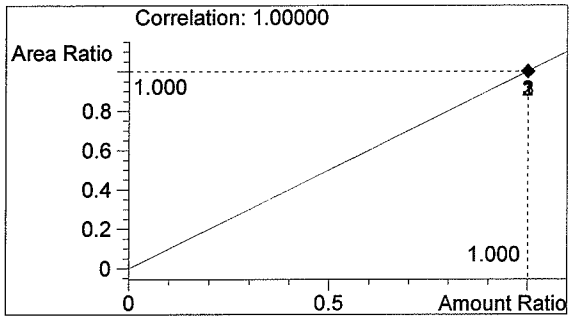


#	Compound	Area	RT
1	ETHANOL	704	1.065
2	n-PROPANOL	1448	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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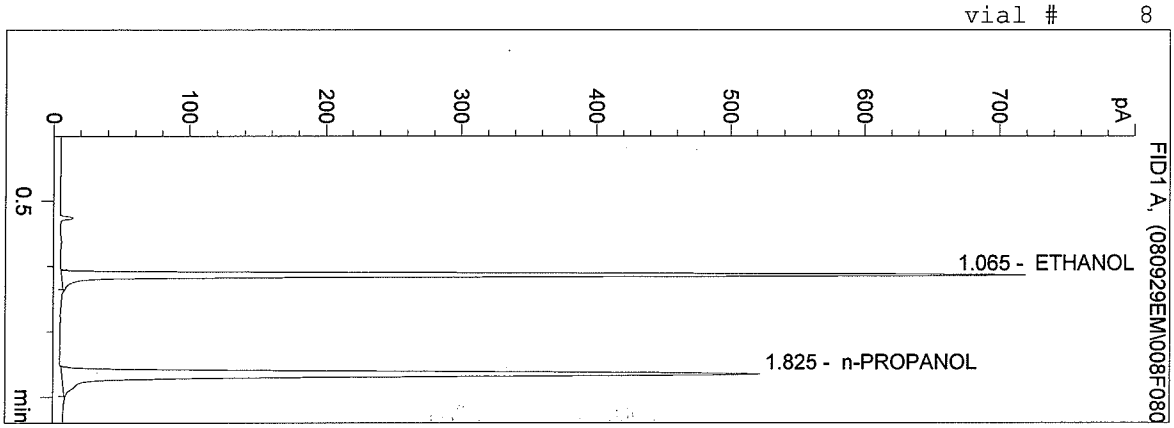
Instrument 3
db-alc2

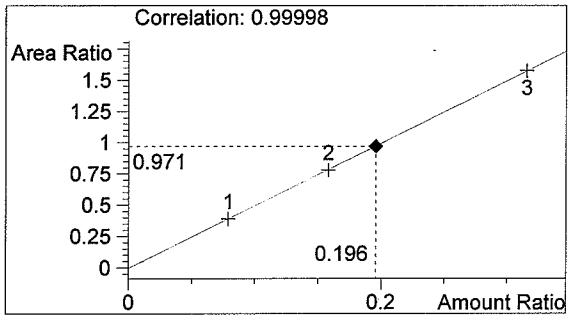
0.20 CONTROL-EM
Estuardo J. Miranda

vial # 8

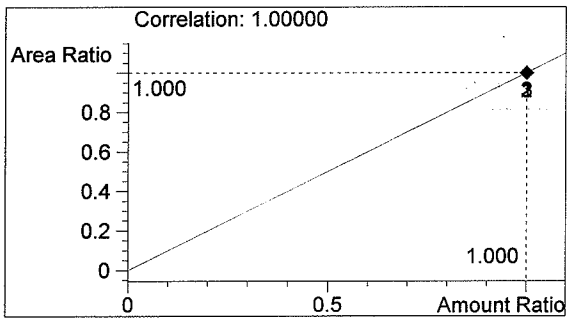


#	Compound	Area	RT
1	ETHANOL	1407	1.065
2	n-PROPANOL	1449	1.825

Totals:



ETHANOL 0.196 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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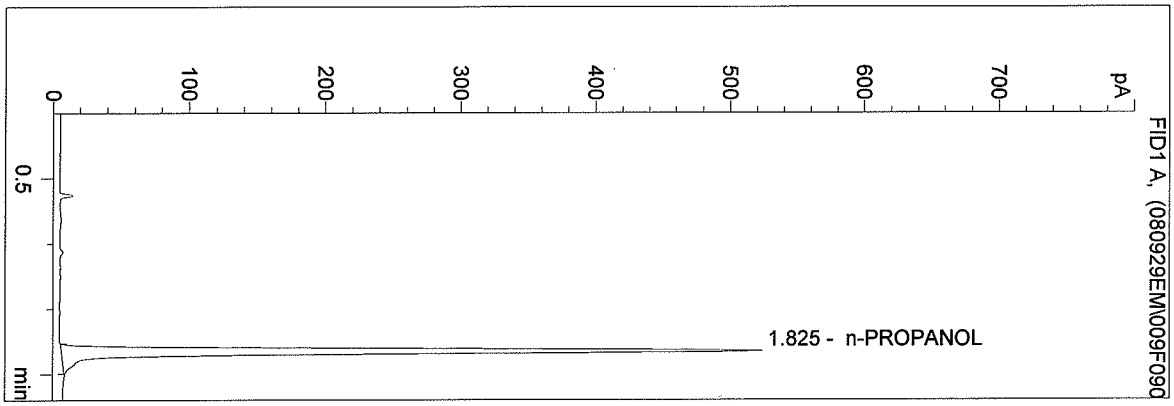
Instrument 3
db-alc2

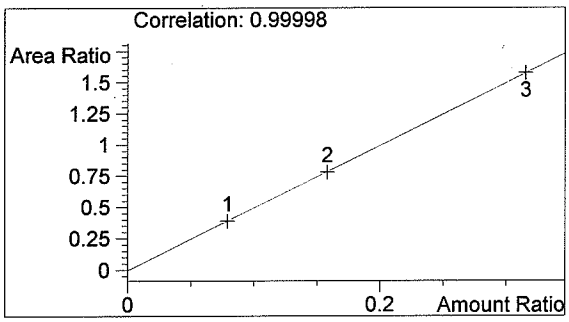
NEG CONTROL-EM
Estuardo J. Miranda

vial # 9

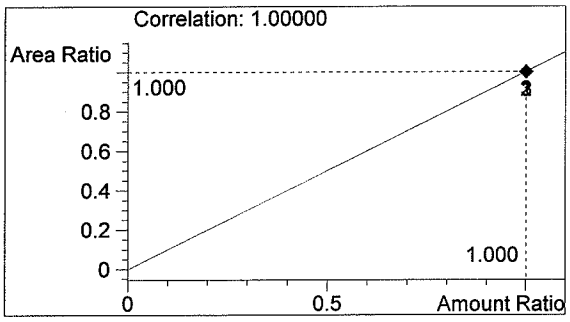


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1459	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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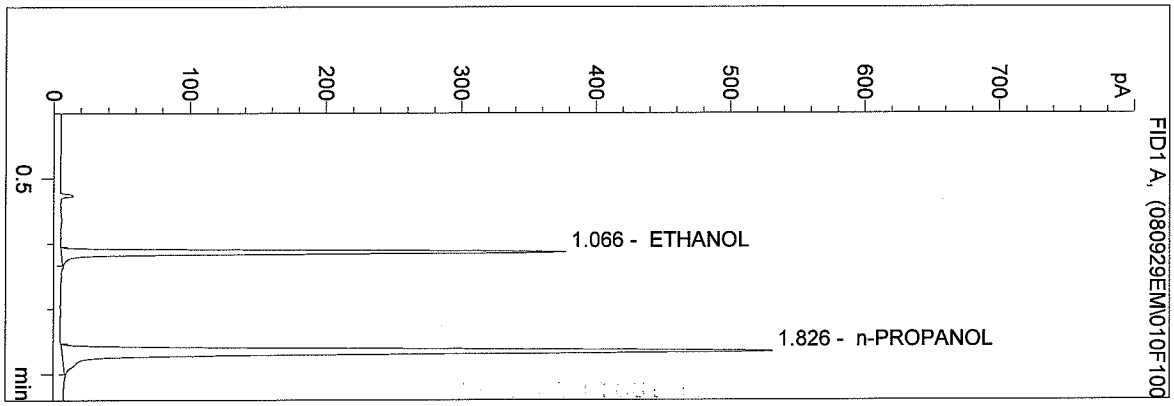
Instrument 3
db-alc2

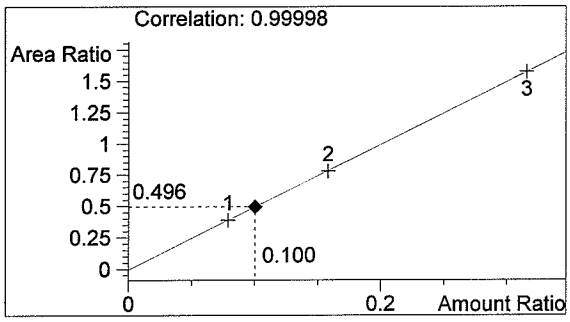
Ext Std 08041 #1
Estuardo J. Miranda

vial # 10

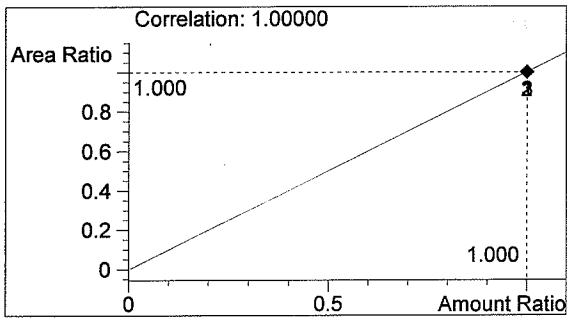


#	Compound	Area	RT
1	ETHANOL	732	1.066
2	n-PROPANOL	1476	1.826

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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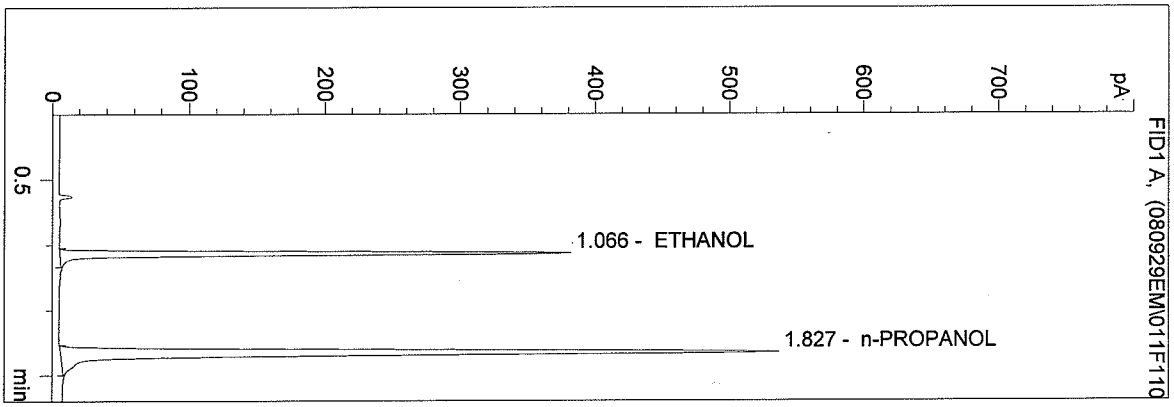
Instrument 3
db-alc2

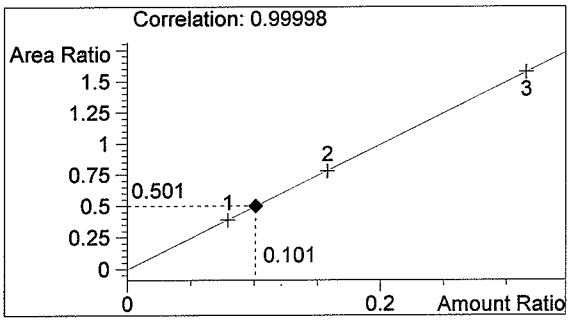
Ext Std 08041 #2
Estuardo J. Miranda

vial # 11

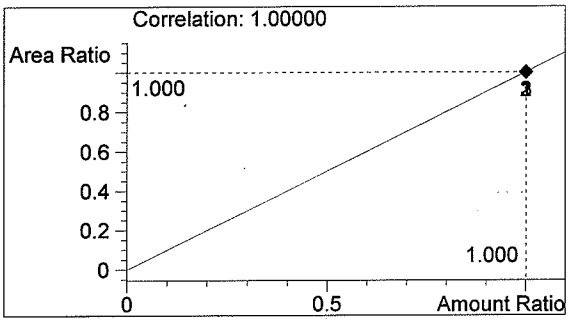


#	Compound	Area	RT
1	ETHANOL	748	1.066
2	n-PROPANOL	1494	1.827

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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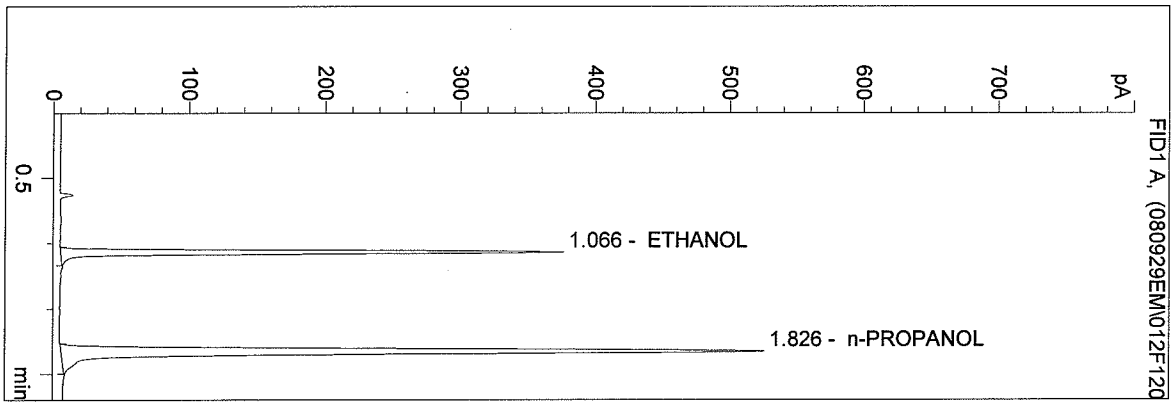
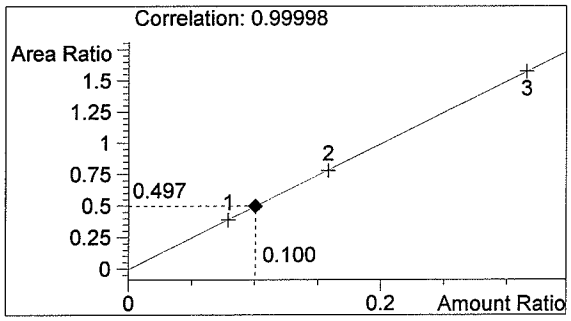
Instrument 3
db-alc2

Ext Std 08041 #3
Estuardo J. Miranda

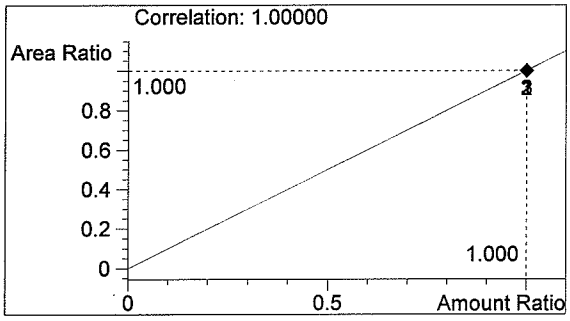
vial # 12



#	Compound	Area	RT
1	ETHANOL	726	1.066
2	n-PROPANOL	1461	1.826
Totals:			



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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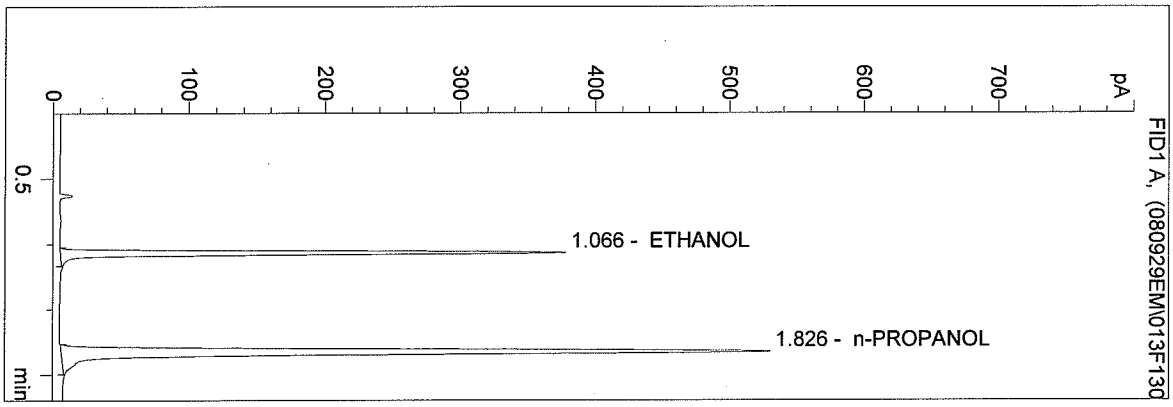
Instrument 3
db-alc2

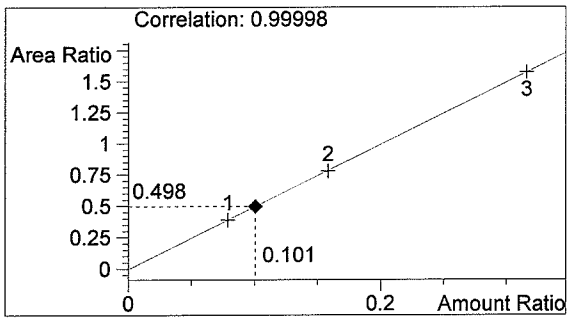
Ext Std 08041 #4
Estuardo J. Miranda

vial # 13

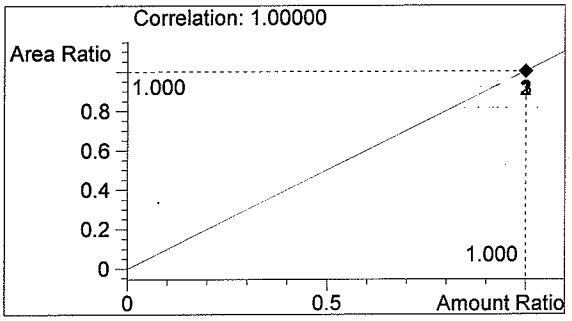


#	Compound	Area	RT
1	ETHANOL	735	1.066
2	n-PROPANOL	1474	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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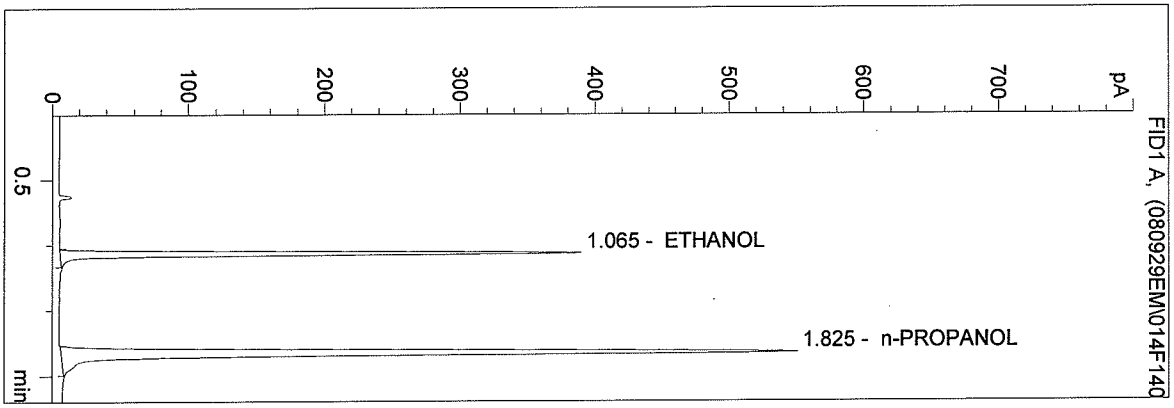
Instrument 3
db-alc2

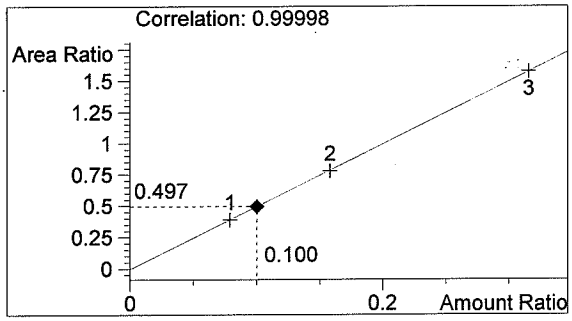
Ext Std 08041 #5
Estuardo J. Miranda

vial # 14

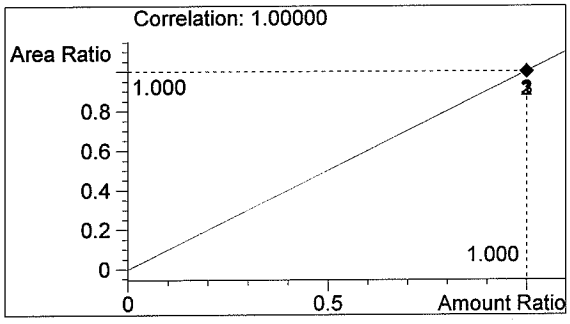


#	Compound	Area	RT
1	ETHANOL	759	1.065
2	n-PROPANOL	1528	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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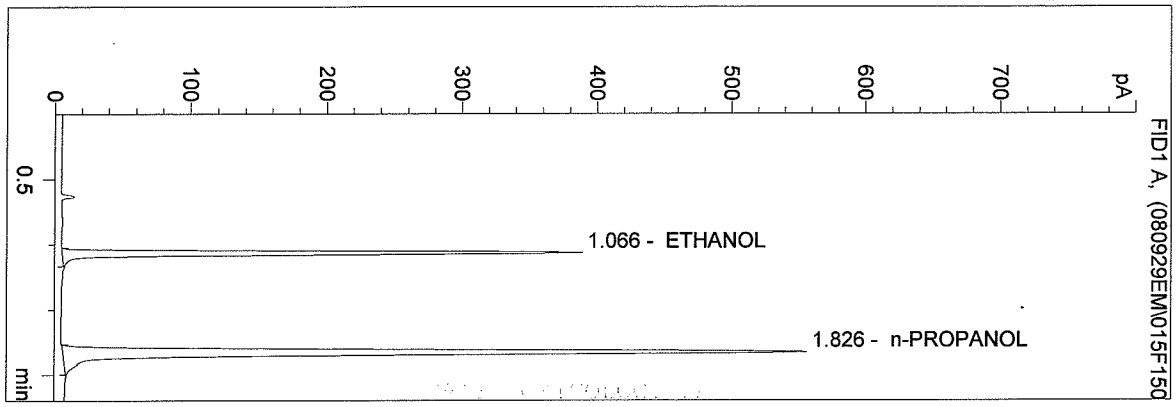
Instrument 3
db-alc2

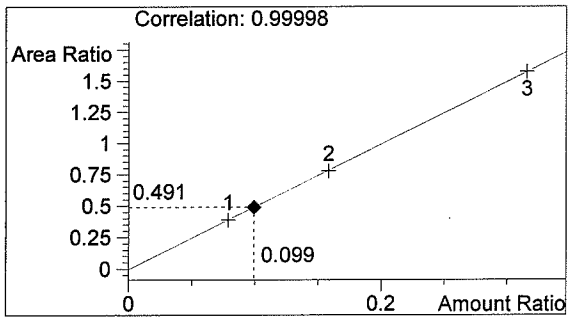
0.10 CONTROL-EM
Estuardo J. Miranda

vial # 15

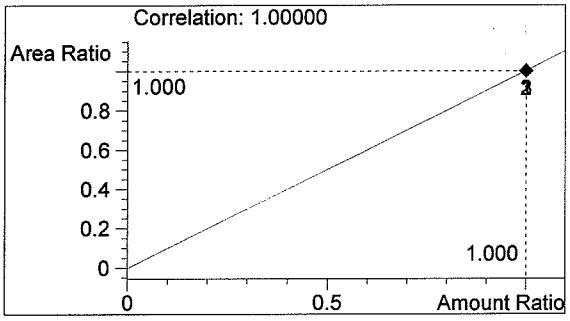


#	Compound	Area	RT
1	ETHANOL	761	1.066
2	n-PROPANOL	1550	1.826

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

EM

WASHINGTON STATE TOXICOLOGY LABORATORY

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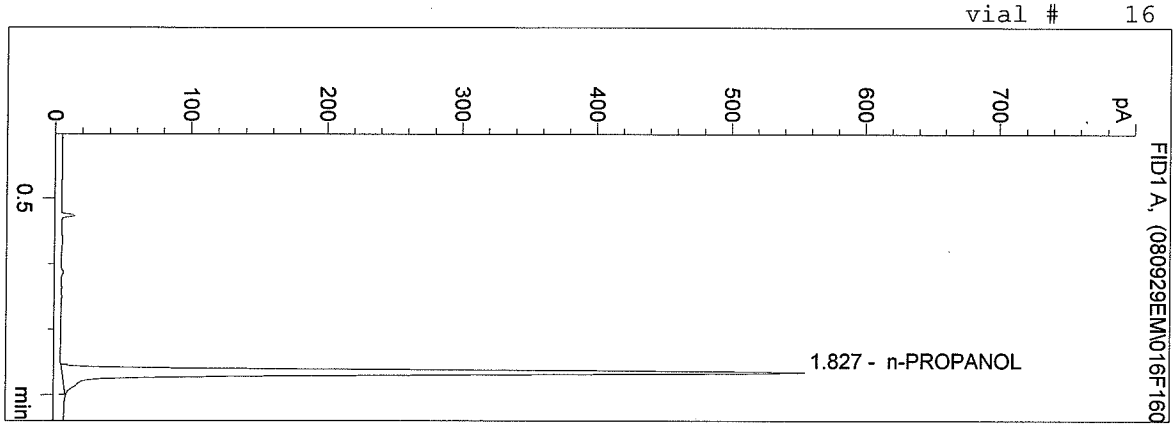
Instrument 3
db-alc2

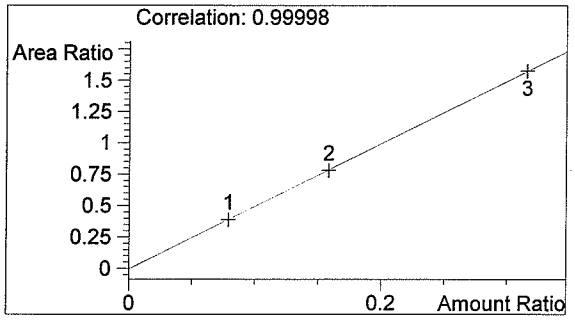
NEG CONTROL-EM
Estuardo J. Miranda

vial # 16

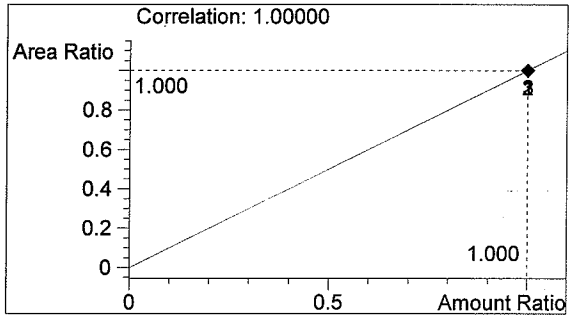


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1544	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

EM

Sequence Parameters:

Operator:	Rebecca Flaherty
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081002RF
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

RF

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A056938 - exp 04/2012
0.20 Control - Lot # A055525 - exp 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	SIMALC	1	Sample		
2	Vial 2	0.079 CAL	SIMALC	1	Calib		
3	Vial 3	0.158 CAL	SIMALC	1	Calib		
4	Vial 4	0.316 CAL	SIMALC	1	Calib		
5	Vial 5	NEG CONTROL-RF	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-RF	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-RF	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-RF	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CONTROL-RF	SIMALC	1	Ctrl Samp		
10	Vial 10	08041 #1	SIMALC	1	Sample		
11	Vial 11	08041 #2	SIMALC	1	Sample		
12	Vial 12	08041 #3	SIMALC	1	Sample		
13	Vial 13	08041 #4	SIMALC	1	Sample		
14	Vial 14	08041 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CONTROL-RF	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CONTROL-RF	SIMALC	1	Ctrl Samp		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL	SIMALC	1	Replace	Replace	
3	Vial 3	0.158 CAL	SIMALC	2	Replace	Average	
4	Vial 4	0.316 CAL	SIMALC	3	Replace	Replace	

Sequence Table (Back Injector):

No entries - empty table!

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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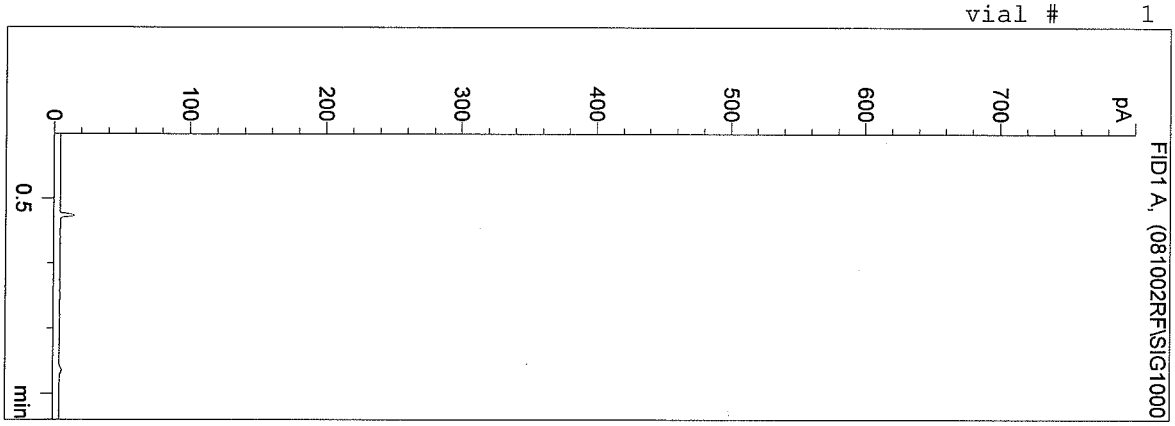
10/2/2008 8:40:39 AM
Instrument 3
db-alc2

BLANK
Rebecca Flaherty

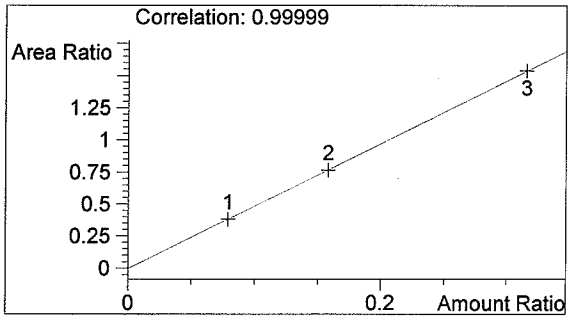
vial # 1



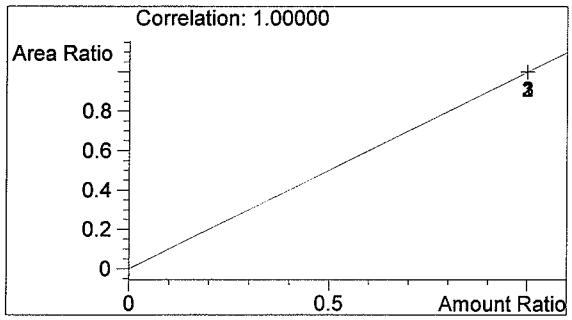
RF

#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



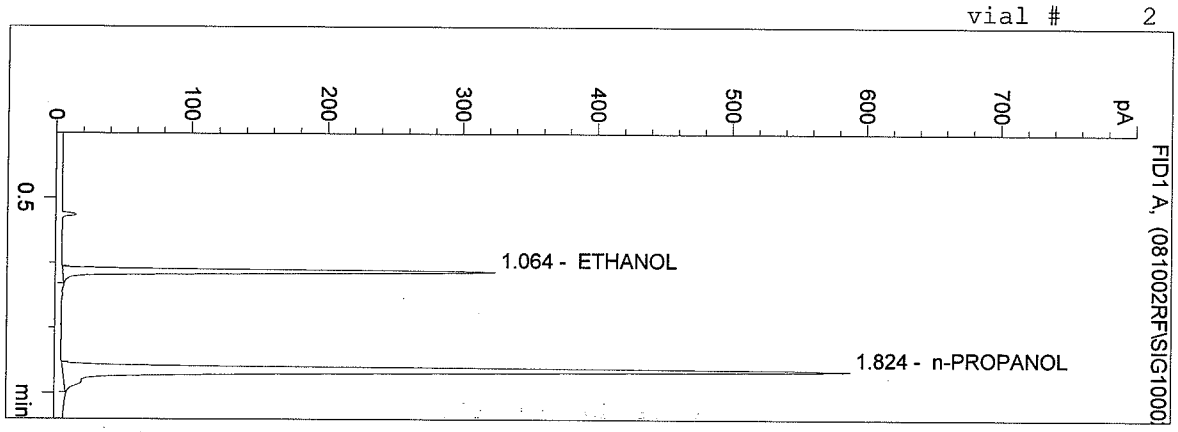
n-PROPANOL 0.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 8:43:46 AM
Instrument 3
db-alc2

0.079 CAL
Rebecca Flaherty

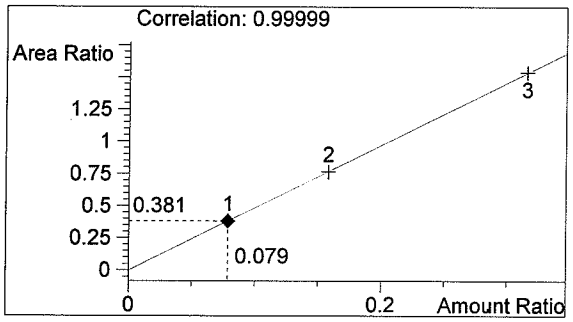
vial # 2



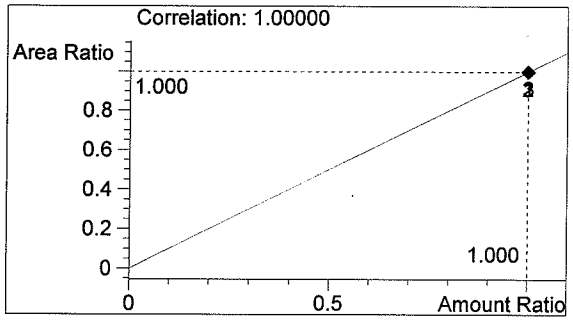
RF

#	Compound	Area	RT
1	ETHANOL	627	1.064
2	n-PROPANOL	1646	1.824

Totals:



ETHANOL 0.079 g/100ml



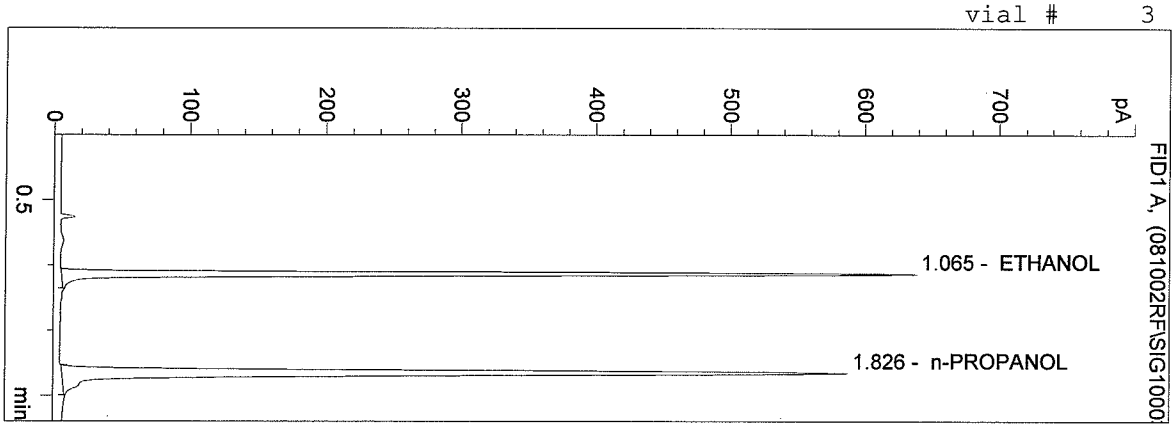
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 8:46:53 AM
Instrument 3
db-alc2

0.158 CAL
Rebecca Flaherty

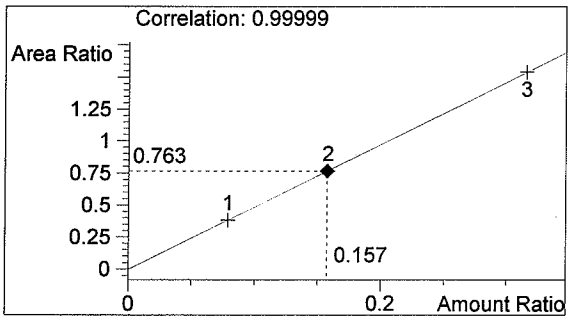
vial # 3



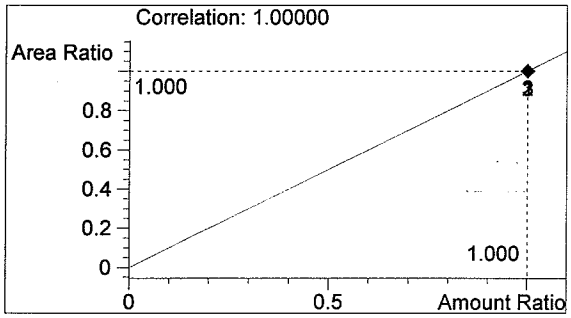
RF

#	Compound	Area	RT
1	ETHANOL	1251	1.065
2	n-PROPANOL	1639	1.826

Totals:



ETHANOL 0.157 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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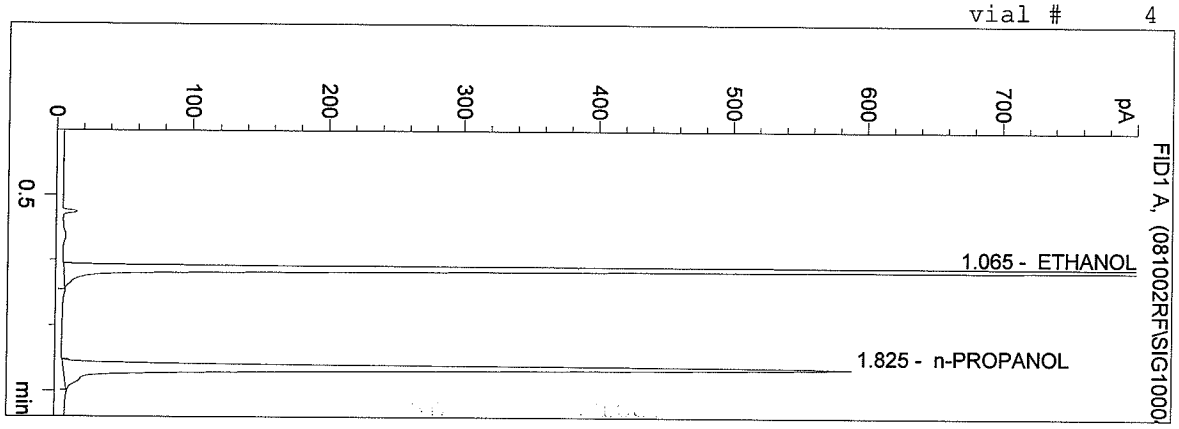
10/2/2008 8:50:00 AM
Instrument 3
db-alc2

0.316 CAL
Rebecca Flaherty

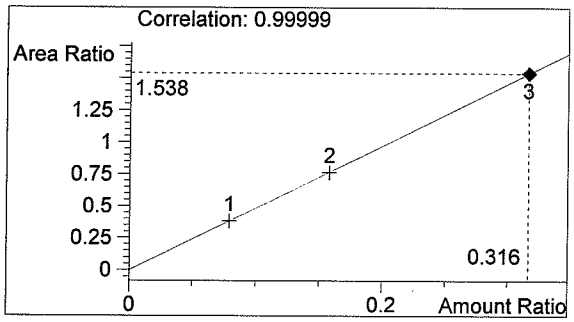
vial # 4



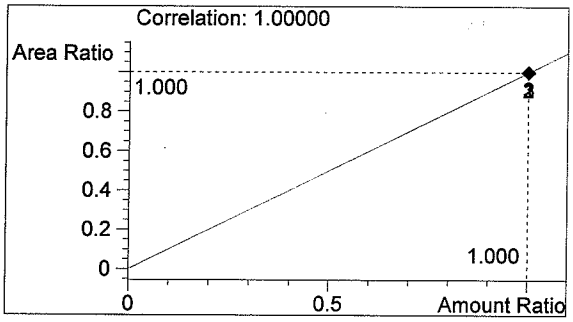
RF

#	Compound	Area	RT
1	ETHANOL	2527	1.065
2	n-PROPANOL	1643	1.825

Totals:



ETHANOL 0.316 g/100ml



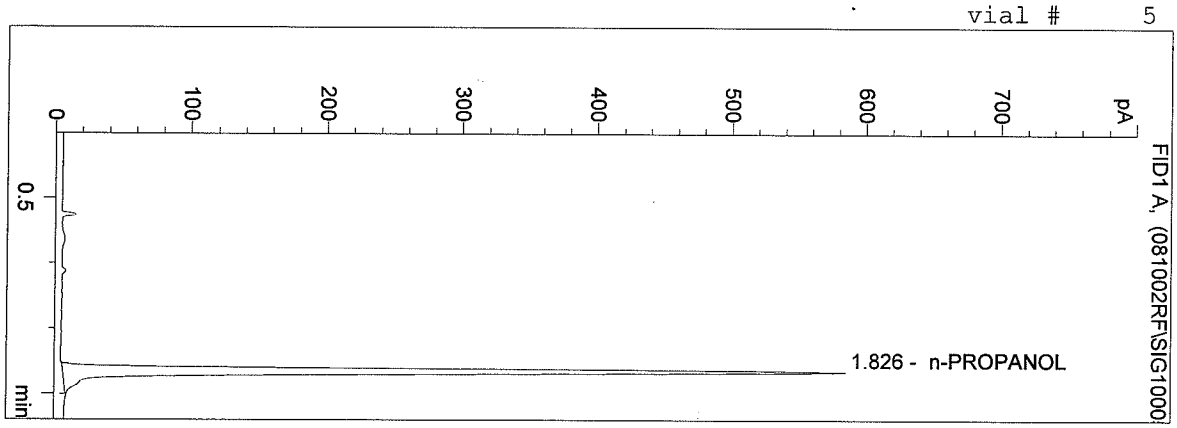
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 8:53:08 AM
Instrument 3
db-alc2

NEG CONTROL-RF
Rebecca Flaherty

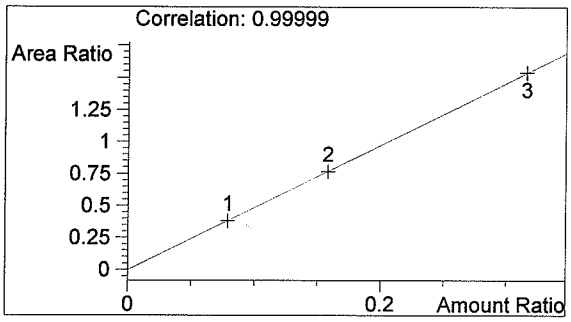
vial # 5



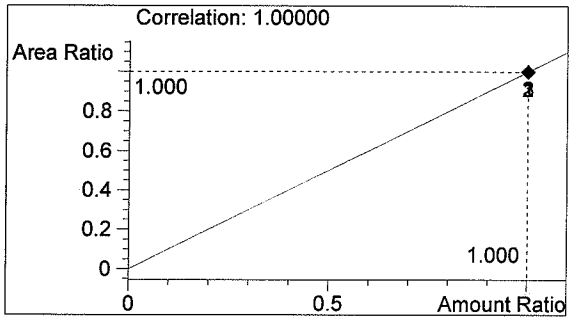
RF

#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1632	1.826

Totals:



ETHANOL 0.000 g/100ml



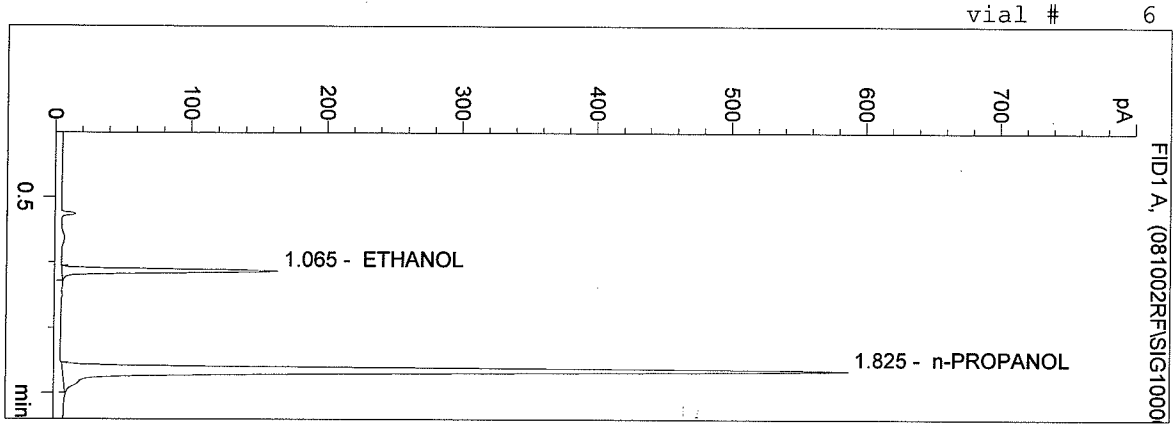
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 8:56:15 AM
Instrument 3
db-alc2

0.04 CONTROL-RF
Rebecca Flaherty

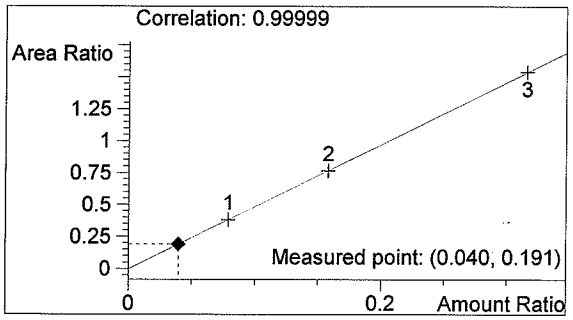
vial # 6



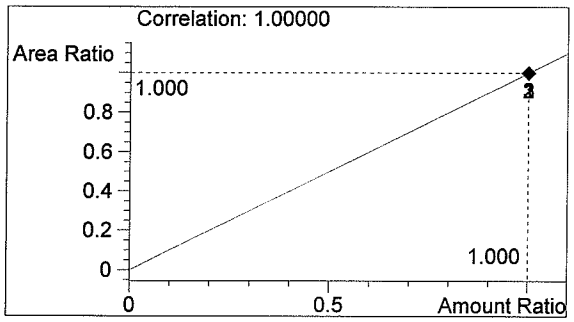
RF

#	Compound	Area	RT
1	ETHANOL	313	1.065
2	n-PROPANOL	1638	1.825

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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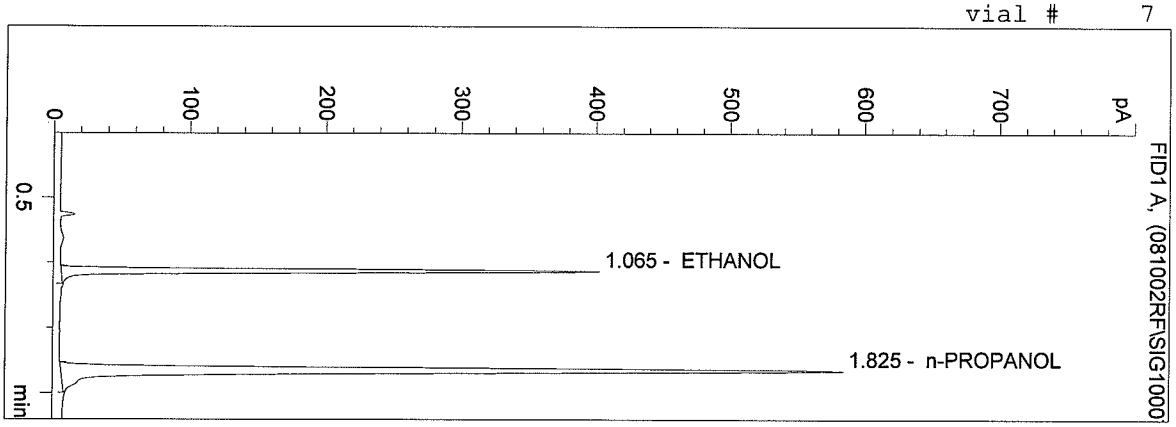
10/2/2008 8:59:22 AM
Instrument 3
db-alc2

0.10 CONTROL-RF
Rebecca Flaherty

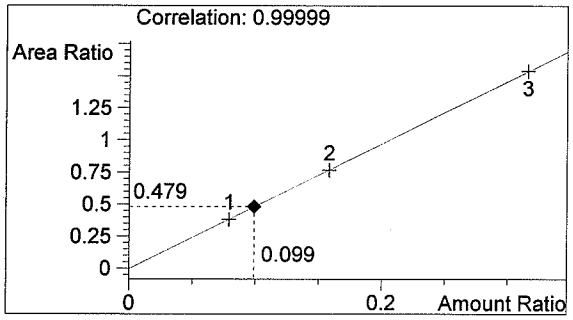
vial # 7



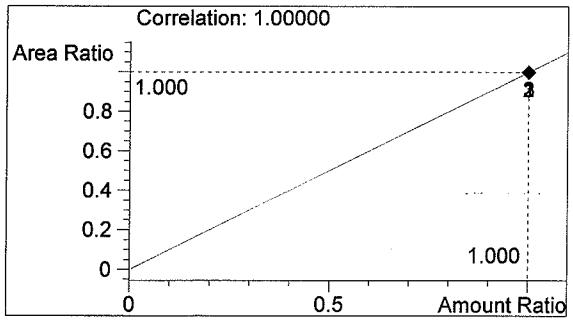
RF

#	Compound	Area	RT
1	ETHANOL	782	1.065
2	n-PROPANOL	1630	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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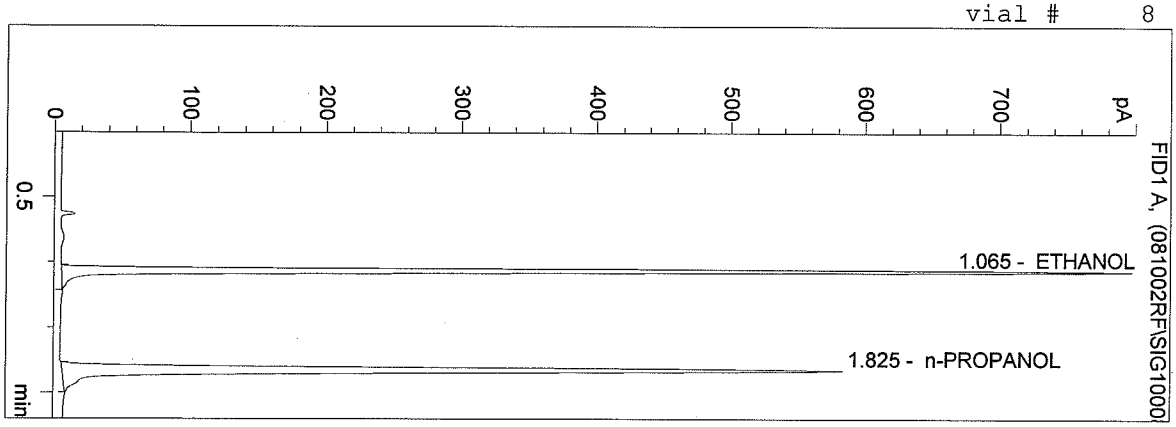
10/2/2008 9:02:29 AM
Instrument 3
db-alc2

0.20 CONTROL-RF
Rebecca Flaherty

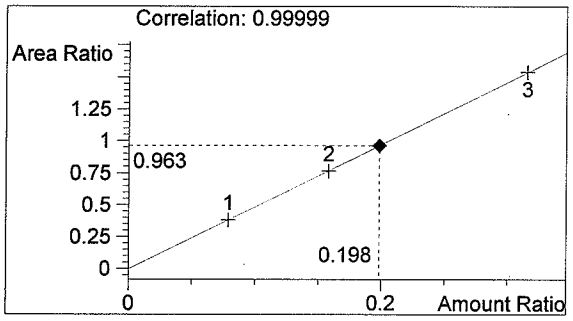
vial # 8



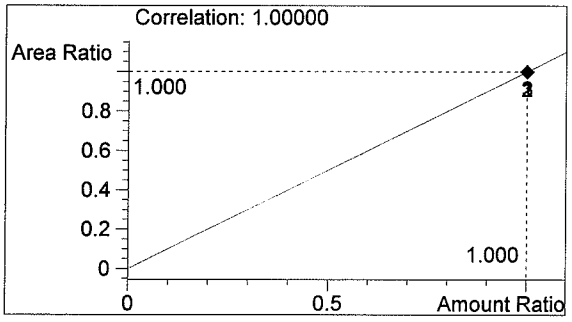
RF

#	Compound	Area	RT
1	ETHANOL	1559	1.065
2	n-PROPANOL	1618	1.825

Totals:



ETHANOL 0.198 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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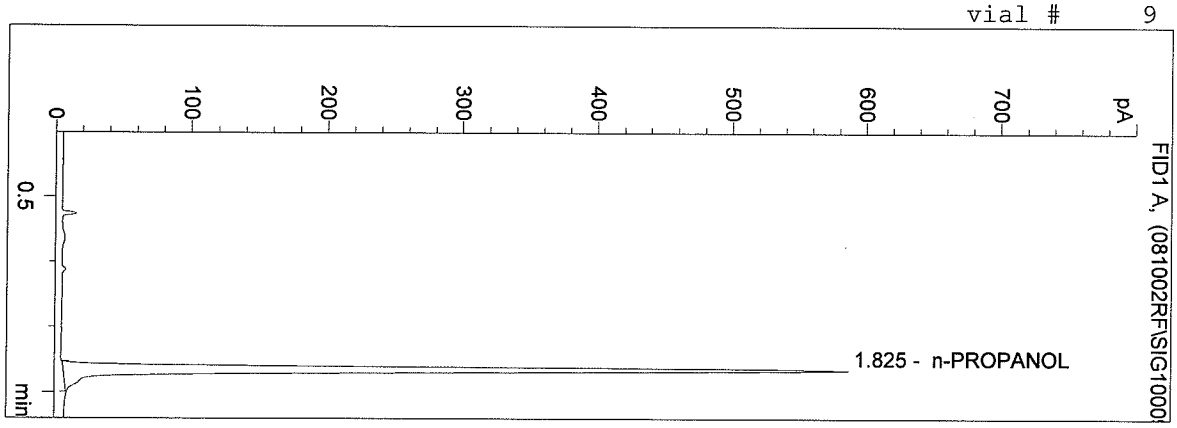
10/2/2008 9:05:35 AM
Instrument 3
db-alc2

NEG CONTROL-RF
Rebecca Flaherty

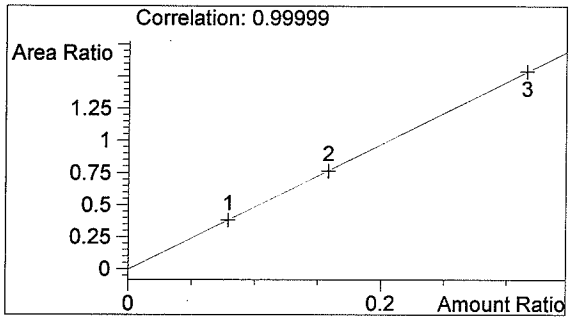
vial # 9



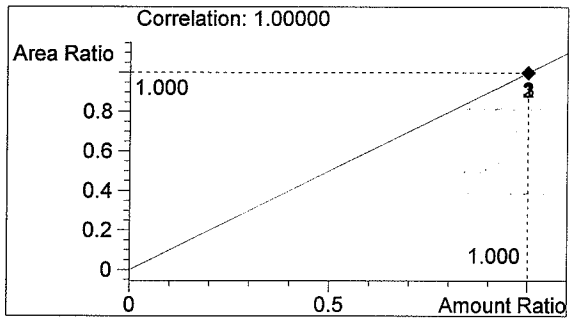
RF

#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1640	1.825

Totals:



ETHANOL 0.000 g/100ml



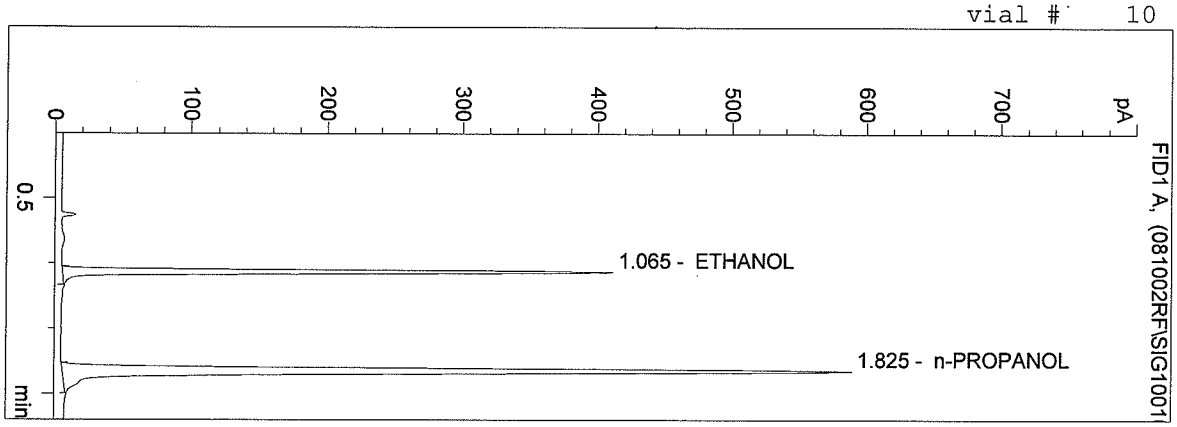
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 9:08:42 AM
Instrument 3
db-alc2

08041 #1
Rebecca Flaherty

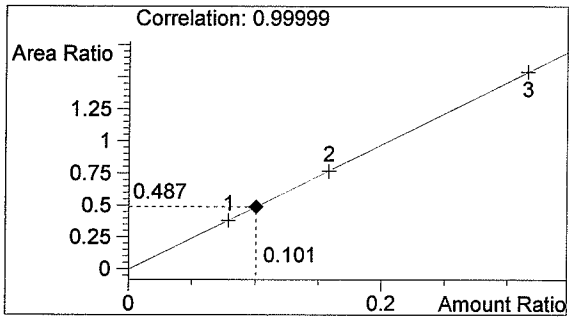
vial # 10



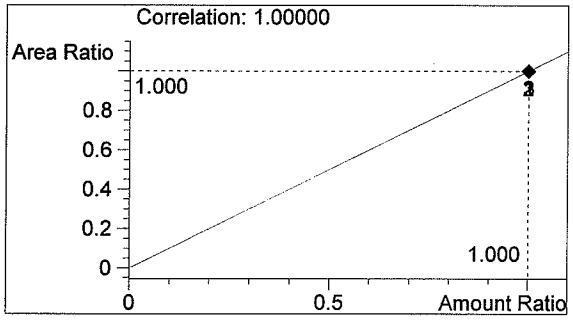
RF

#	Compound	Area	RT
1	ETHANOL	802	1.065
2	n-PROPANOL	1647	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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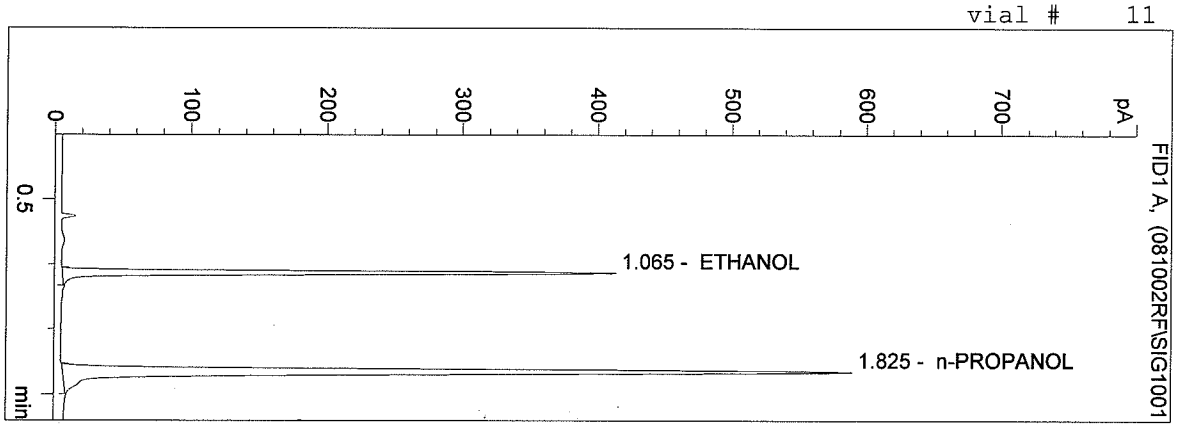
10/2/2008 9:11:49 AM
Instrument 3
db-alc2

08041 #2
Rebecca Flaherty

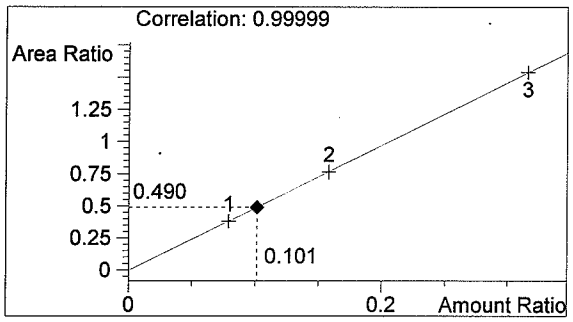
vial # 11



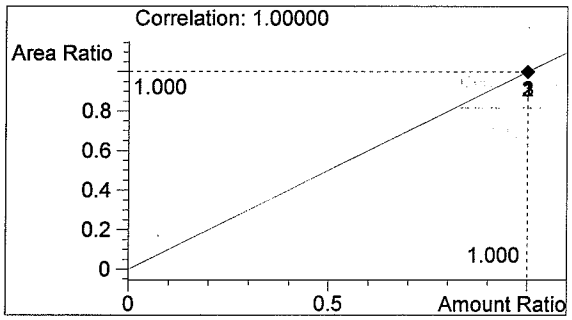
RF

#	Compound	Area	RT
1	ETHANOL	805	1.065
2	n-PROPANOL	1643	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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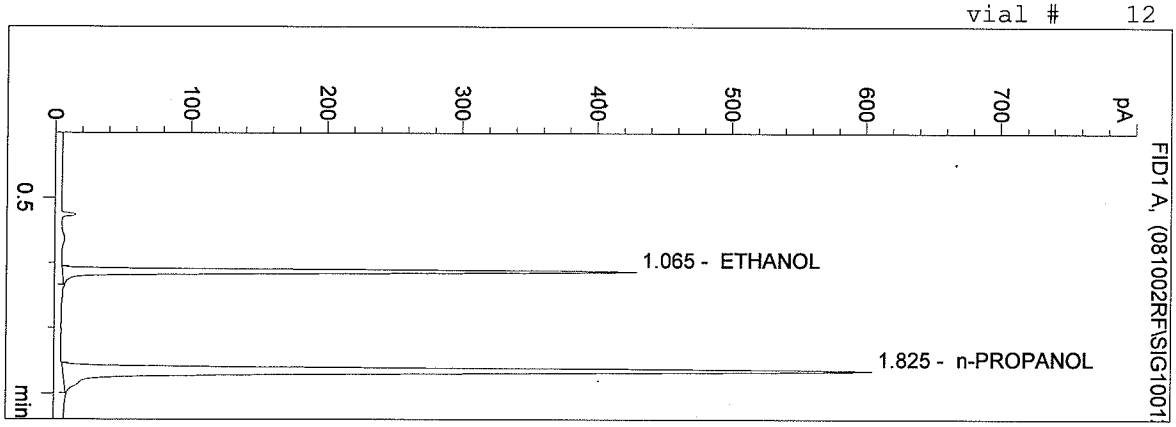
10/2/2008 9:14:56 AM
Instrument 3
db-alc2

08041 #3
Rebecca Flaherty

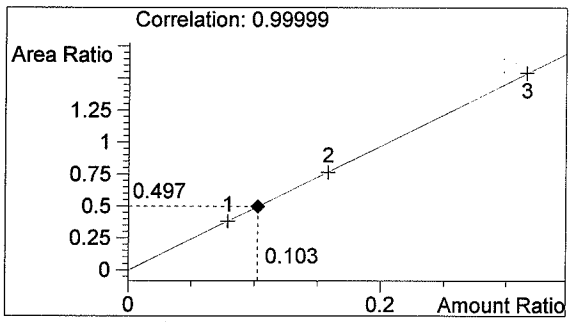
vial # 12



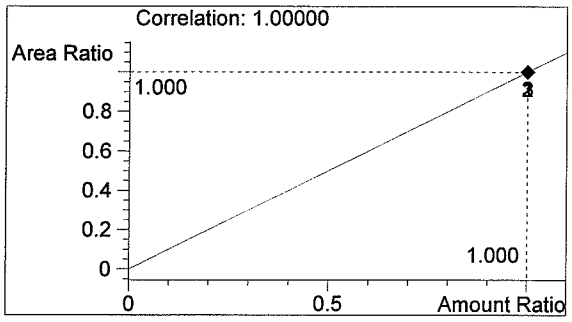
RF

#	Compound	Area	RT
1	ETHANOL	837	1.065
2	n-PROPANOL	1686	1.825

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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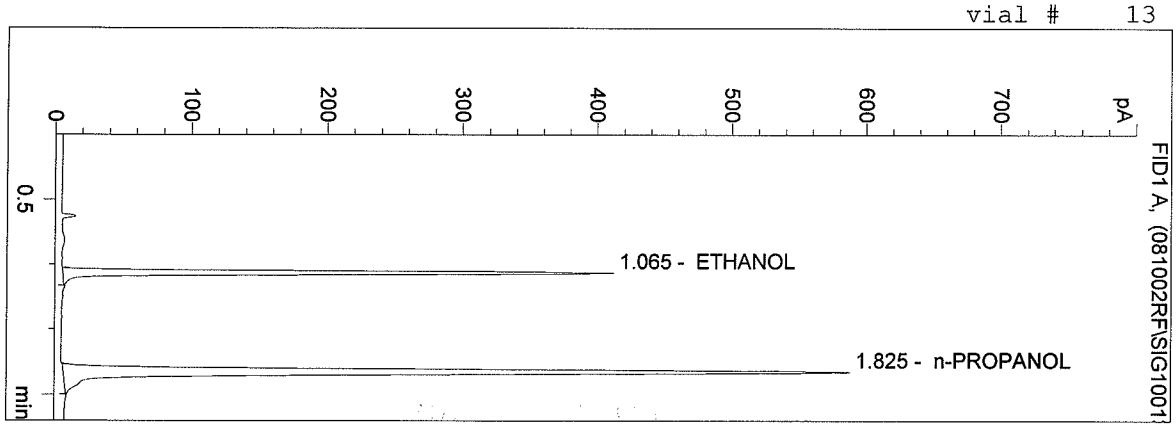
10/2/2008 9:18:04 AM
Instrument 3
db-alc2

08041 #4
Rebecca Flaherty

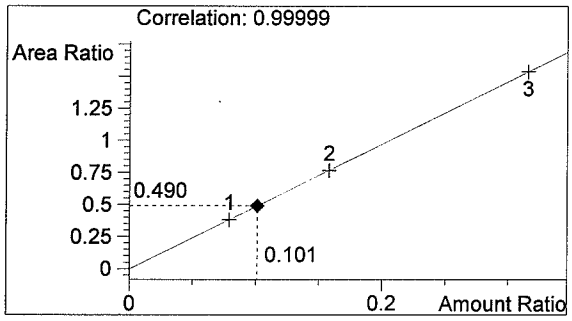
vial # 13



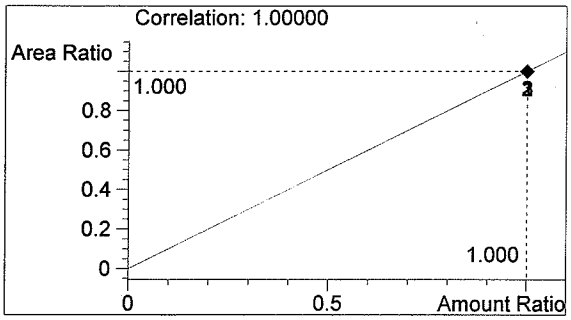
RF

#	Compound	Area	RT
1	ETHANOL	801	1.065
2	n-PROPANOL	1636	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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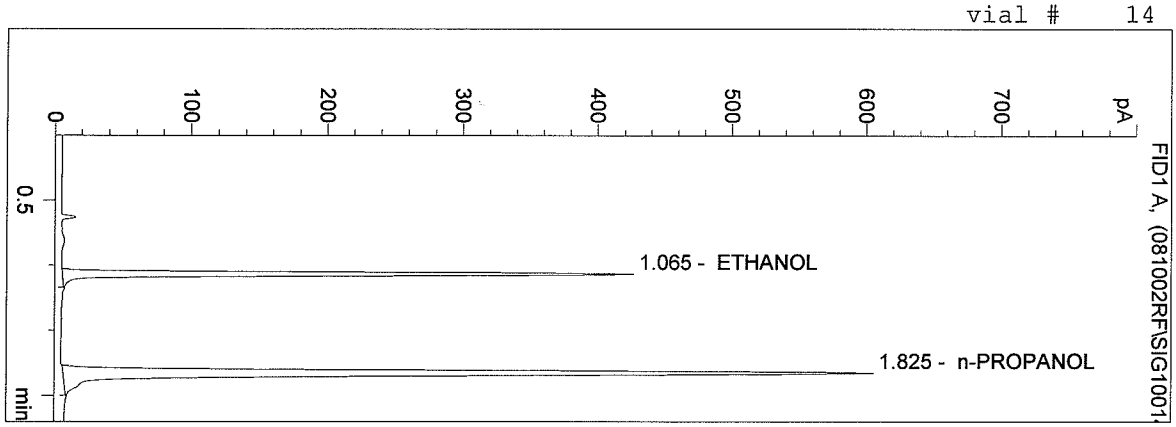
10/2/2008 9:21:11 AM
Instrument 3
db-alc2

08041 #5
Rebecca Flaherty

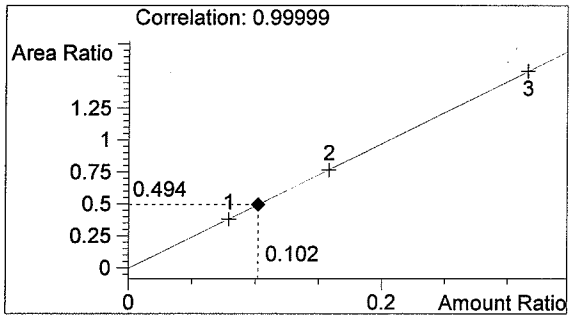
vial # 14



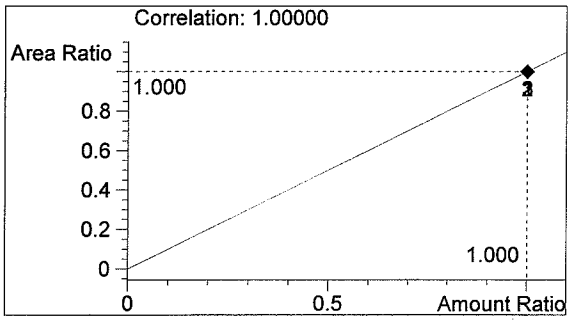
RF

#	Compound	Area	RT
1	ETHANOL	835	1.065
2	n-PROPANOL	1689	1.825

Totals:



ETHANOL 0.102 g/100ml



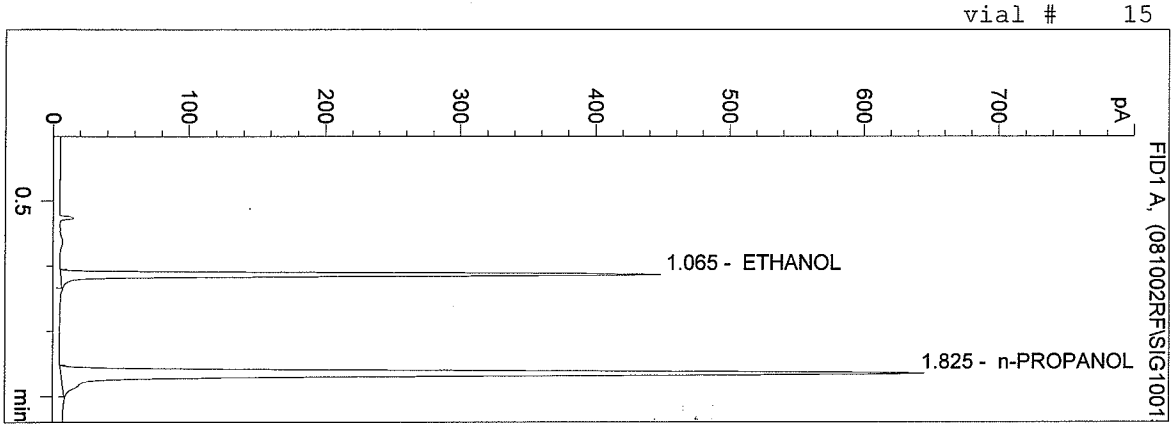
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 9:24:18 AM
Instrument 3
db-alc2

0.10 CONTROL-RF
Rebecca Flaherty

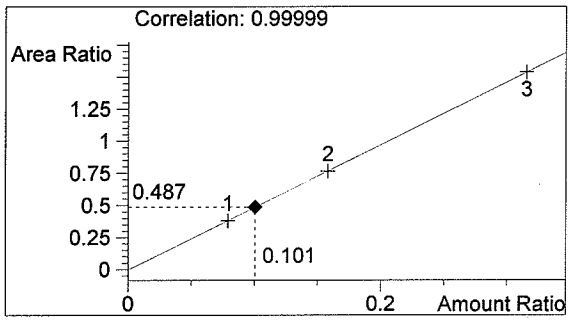
vial # 15



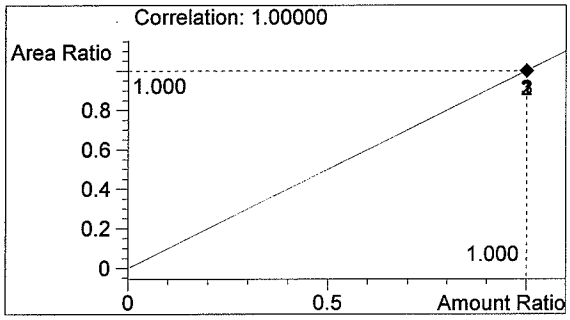
RF

#	Compound	Area	RT
1	ETHANOL	877	1.065
2	n-PROPANOL	1801	1.825

Totals:



ETHANOL 0.101 g/100ml



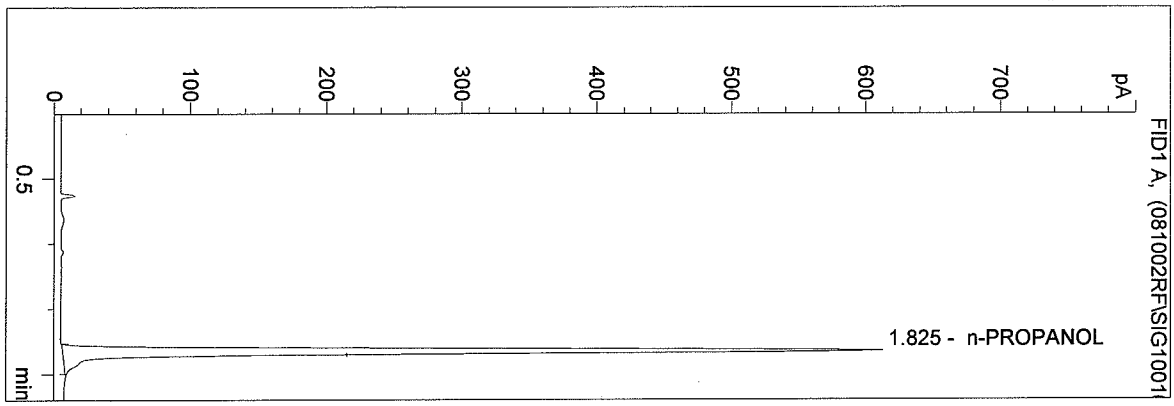
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/2/2008 9:27:26 AM
Instrument 3
db-alc2

NEG CONTROL-RF
Rebecca Flaherty

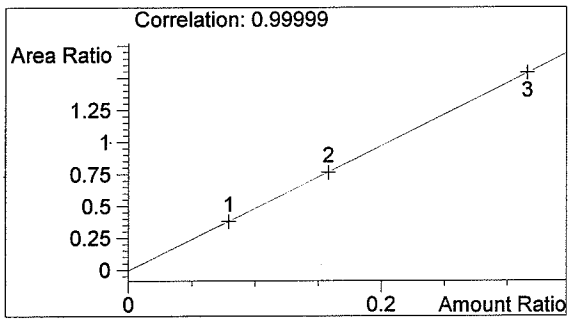
vial # 16



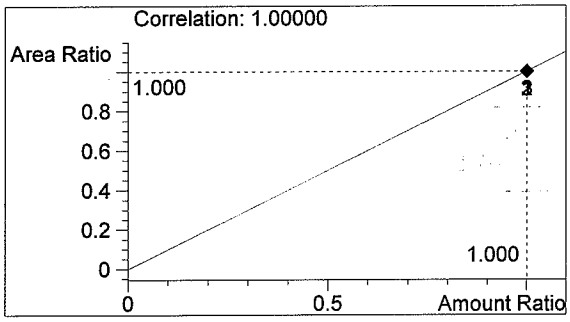
RF

#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1706	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	Justin Knoy
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081001JK
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	SIMALC	1	Sample		
2	Vial 2	0.079 CAL	SIMALC	1	Calib		
3	Vial 3	0.158 CAL	SIMALC	1	Calib		
4	Vial 4	0.316 CAL	SIMALC	1	Calib		
5	Vial 5	NEG CTRL JK	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CTRL JK	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CTRL JK	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CTRL JK	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CTRL JK	SIMALC	1	Ctrl Samp		
10	Vial 10	08041-1	SIMALC	1	Sample		
11	Vial 11	08041-2	SIMALC	1	Sample		
12	Vial 12	08041-3	SIMALC	1	Sample		
13	Vial 13	08041-4	SIMALC	1	Sample		
14	Vial 14	08041-5	SIMALC	1	Sample		
15	Vial 15	0.10 CTRL JK	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CTRL JK	SIMALC	1	Ctrl Samp		

A056758 Exp 3/2012
A056938 Exp 4/2012
A055525 Exp 2/2012

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL	SIMALC	1	Replace	Replace	
3	Vial 3	0.158 CAL	SIMALC	2	Replace	Average	
4	Vial 4	0.316 CAL	SIMALC	3	Replace	Average	

Sequence Table (Back Injector):

No entries - empty table!

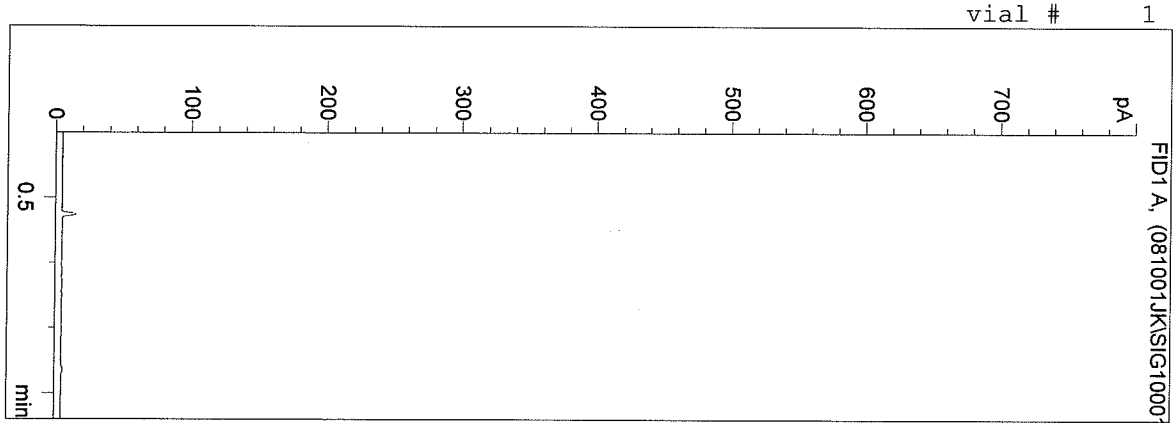
JK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:22:17 AM
Instrument 3
db-alc2

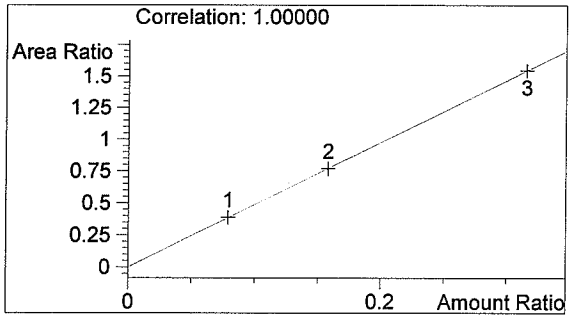
BLANK
Justin Knoy

vial # 1

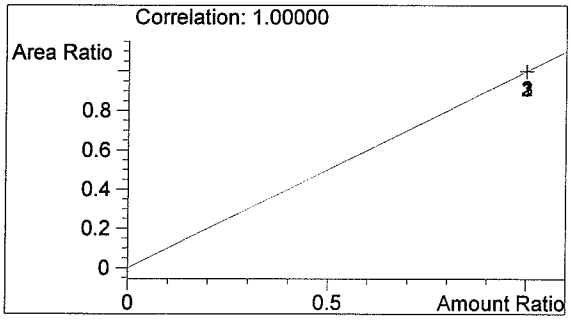


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



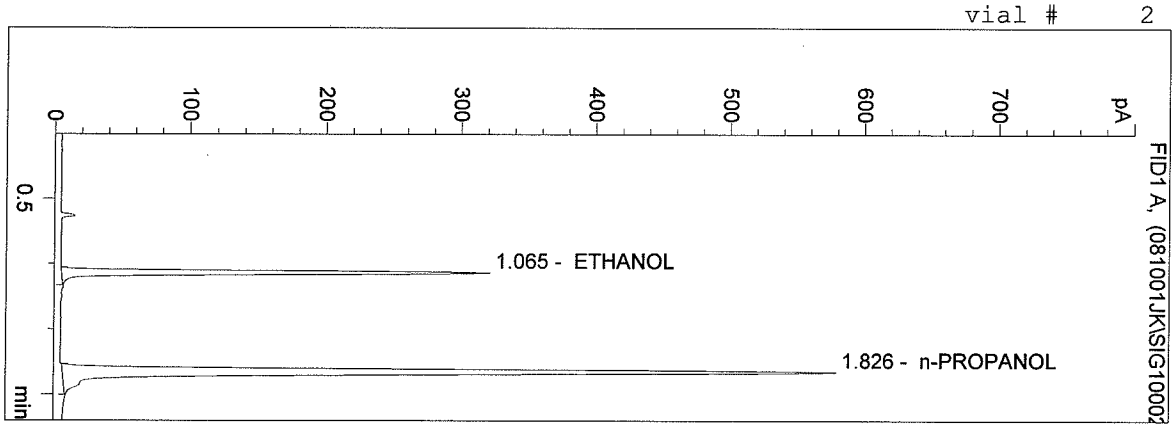
n-PROPANOL 0.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:25:24 AM
Instrument 3
db-alc2

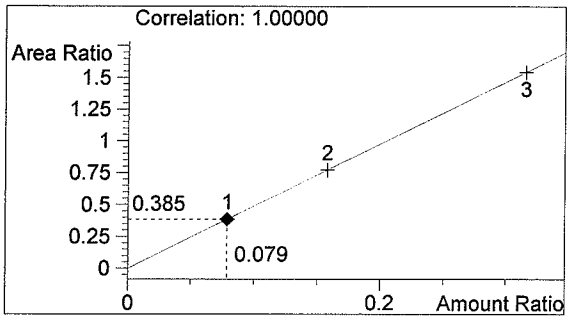
0.079 CAL
Justin Knoy

vial # 2

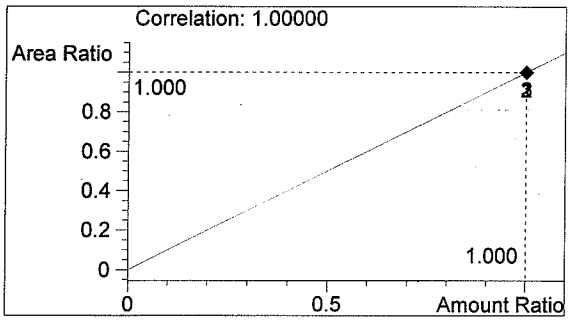


#	Compound	Area	RT
1	ETHANOL	623	1.065
2	n-PROPANOL	1616	1.826

Totals:



ETHANOL 0.079 g/100ml



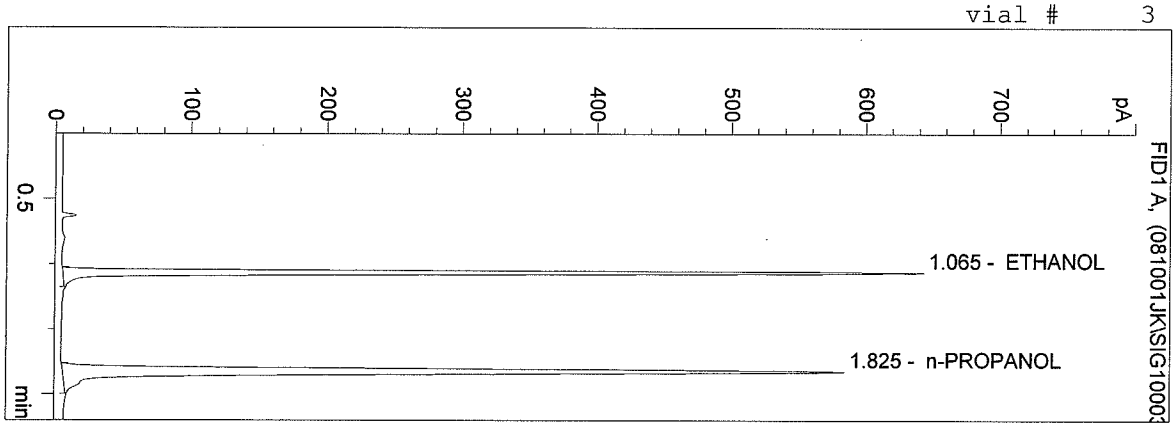
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:28:31 AM
Instrument 3
db-alc2

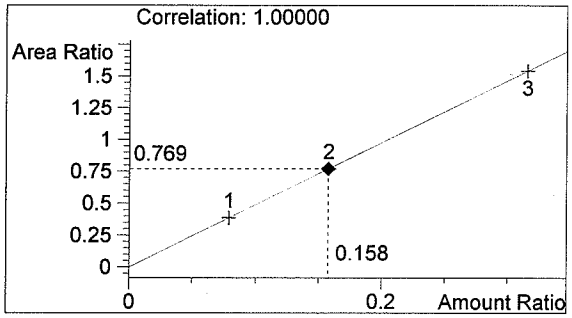
0.158 CAL
Justin Knoy

vial # 3

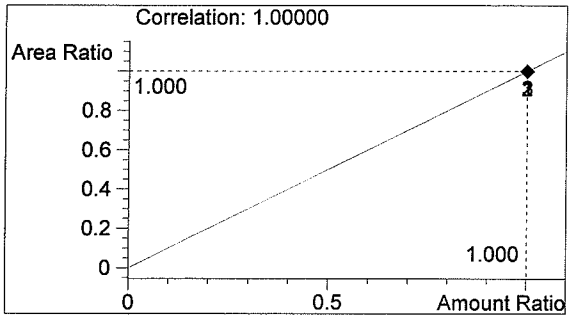


#	Compound	Area	RT
1	ETHANOL	1255	1.065
2	n-PROPANOL	1631	1.825

Totals:



ETHANOL 0.158 g/100ml



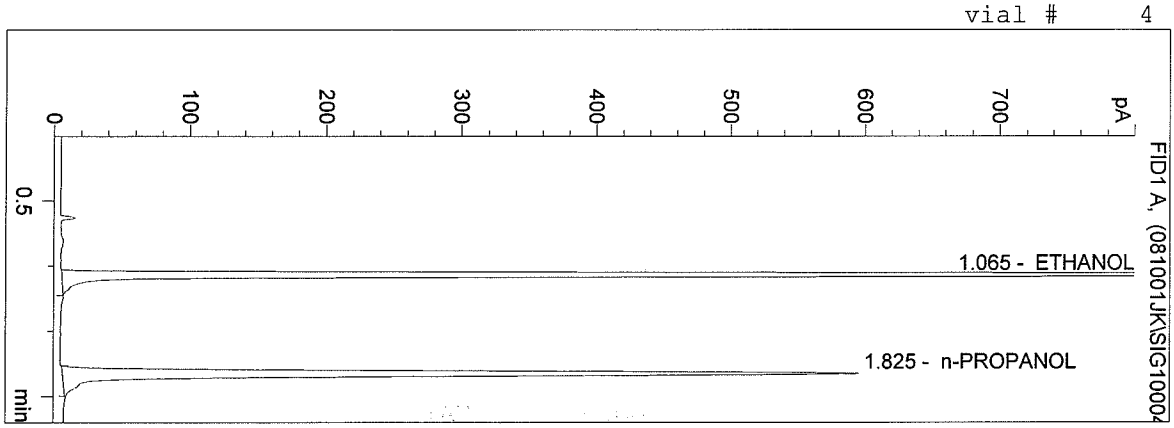
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:31:38 AM
Instrument 3
db-alc2

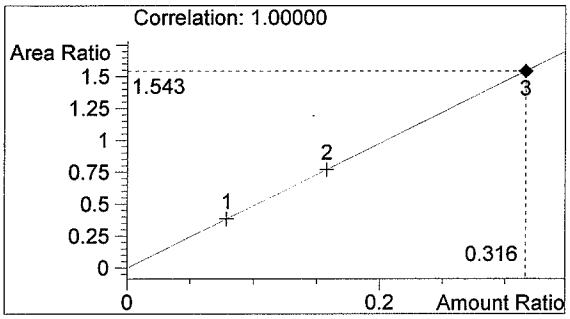
0.316 CAL
Justin Knoy

vial # 4

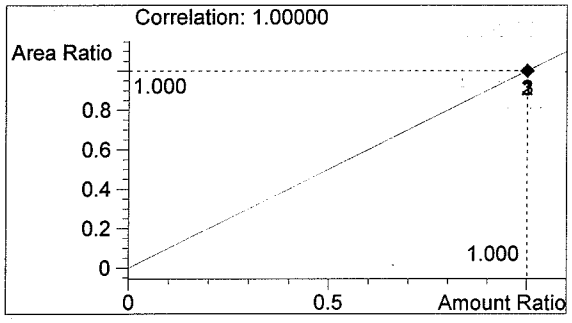


#	Compound	Area	RT
1	ETHANOL	2560	1.065
2	n-PROPANOL	1659	1.825

Totals:



ETHANOL 0.316 g/100ml



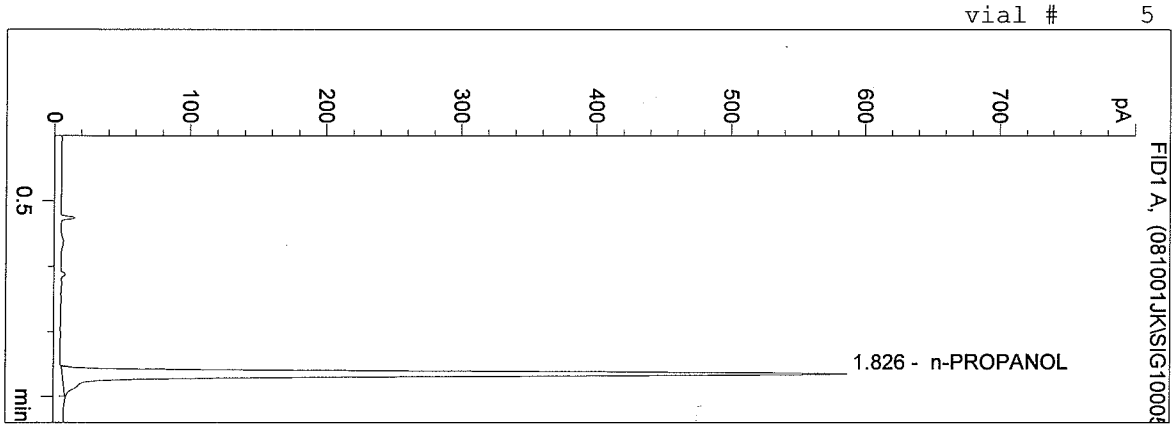
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:34:45 AM
Instrument 3
db-alc2

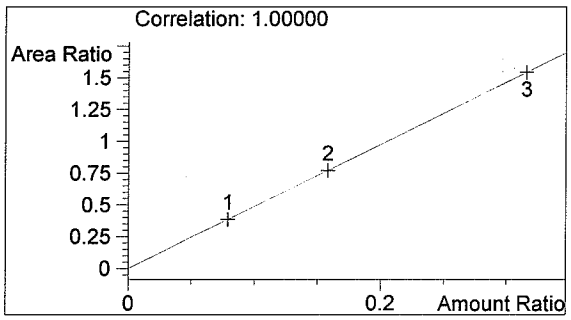
NEG CTRL JK
Justin Knoy

vial # 5

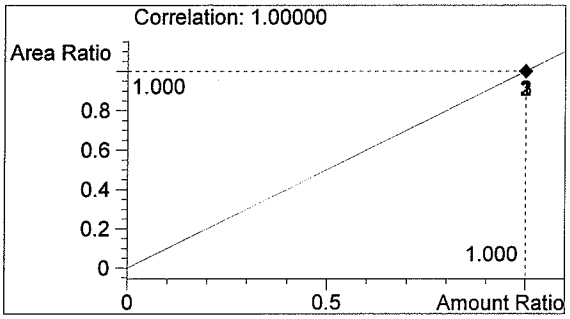


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1636	1.826

Totals:



ETHANOL 0.000 g/100ml



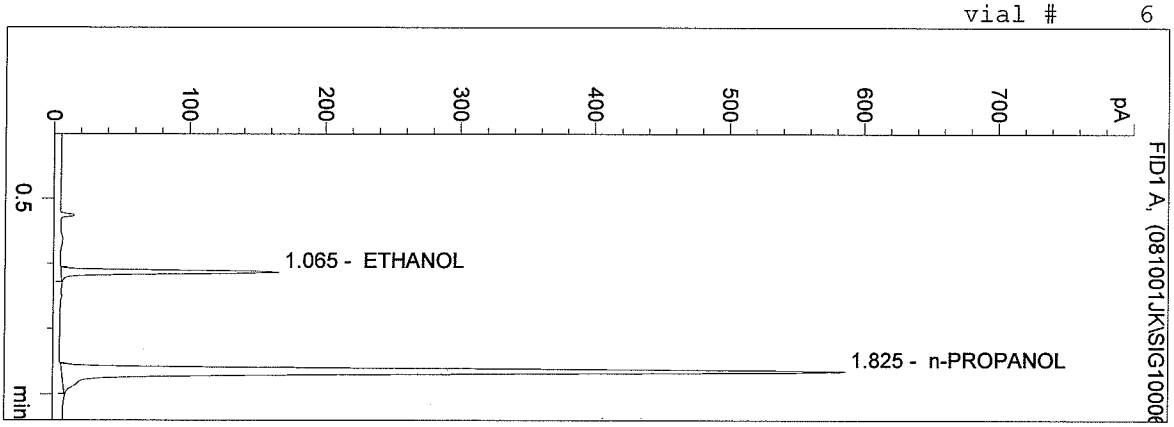
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:37:52 AM
Instrument 3
db-alc2

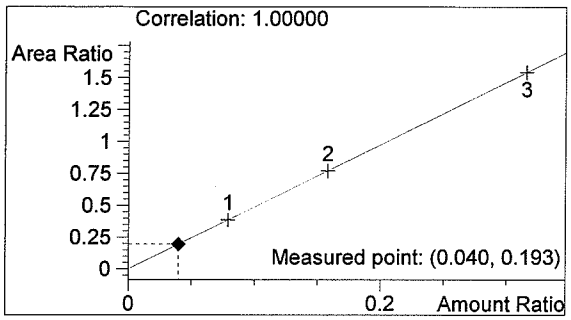
0.04 CTRL JK
Justin Knoy

vial # 6

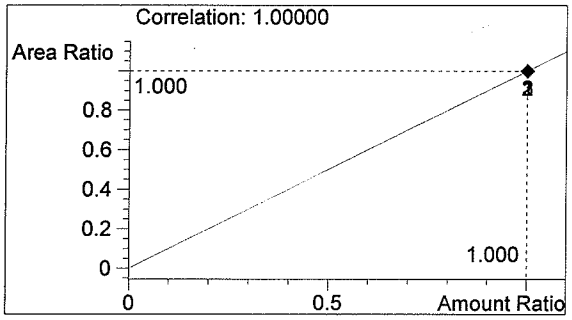


#	Compound	Area	RT
1	ETHANOL	316	1.065
2	n-PROPANOL	1635	1.825

Totals:



ETHANOL 0.040 g/100ml



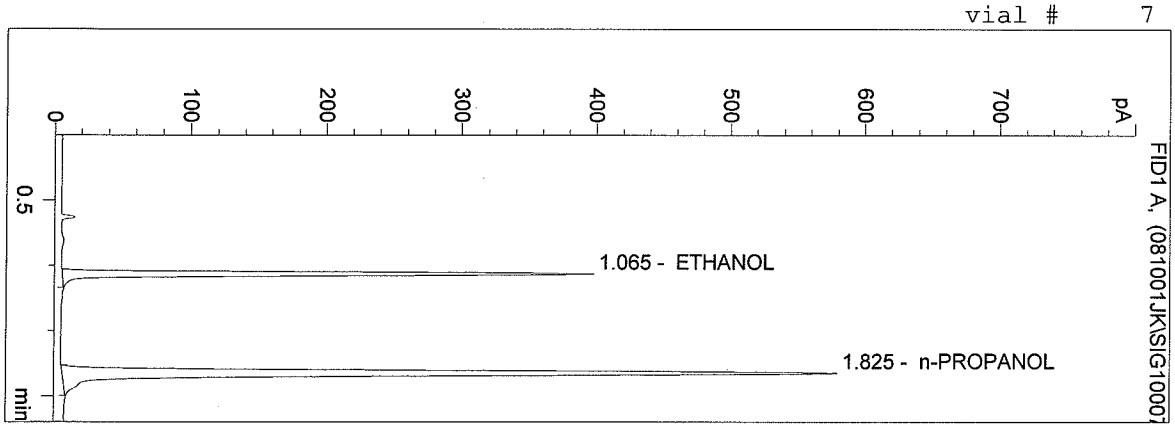
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:41:00 AM
Instrument 3
db-alc2

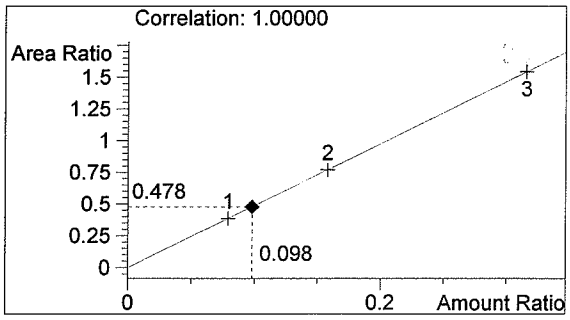
0.10 CTRL JK
Justin Knoy

vial # 7

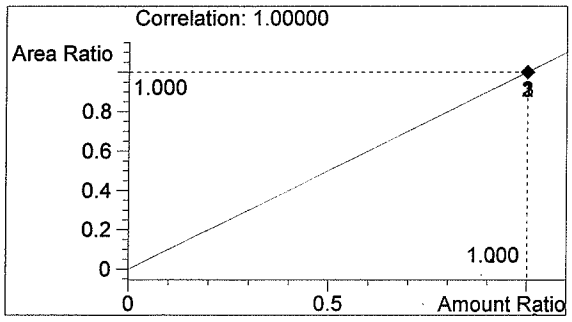


#	Compound	Area	RT
1	ETHANOL	774	1.065
2	n-PROPANOL	1618	1.825

Totals:



ETHANOL 0.098 g/100ml



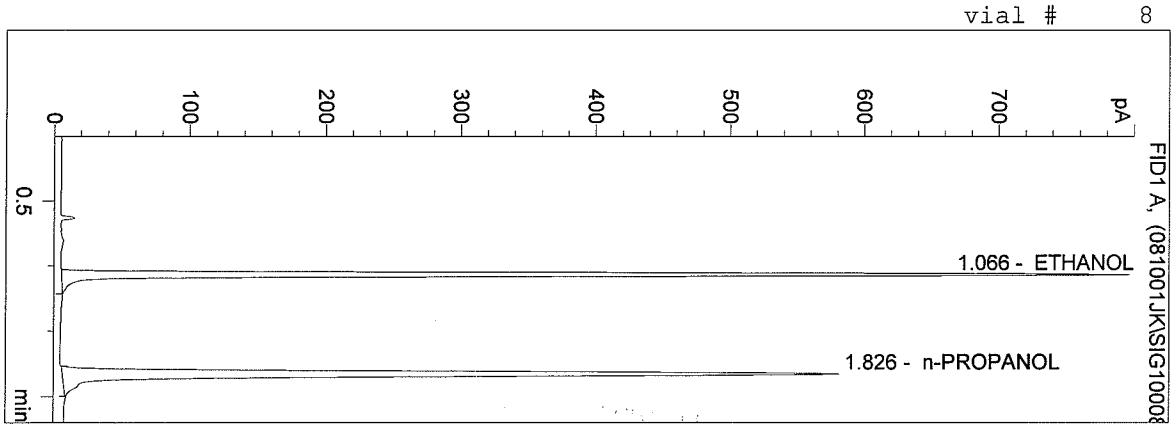
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:44:07 AM
Instrument 3
db-alc2

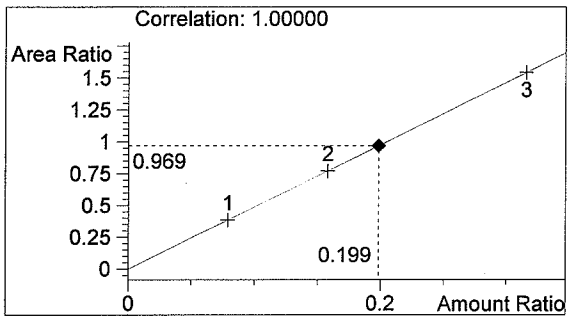
0.20 CTRL JK
Justin Knoy

vial # 8

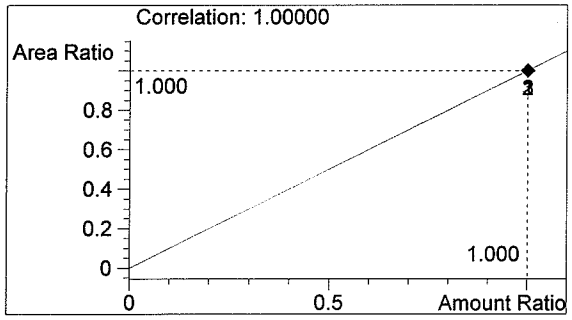


#	Compound	Area	RT
1	ETHANOL	1568	1.066
2	n-PROPANOL	1618	1.826

Totals:



ETHANOL 0.199 g/100ml



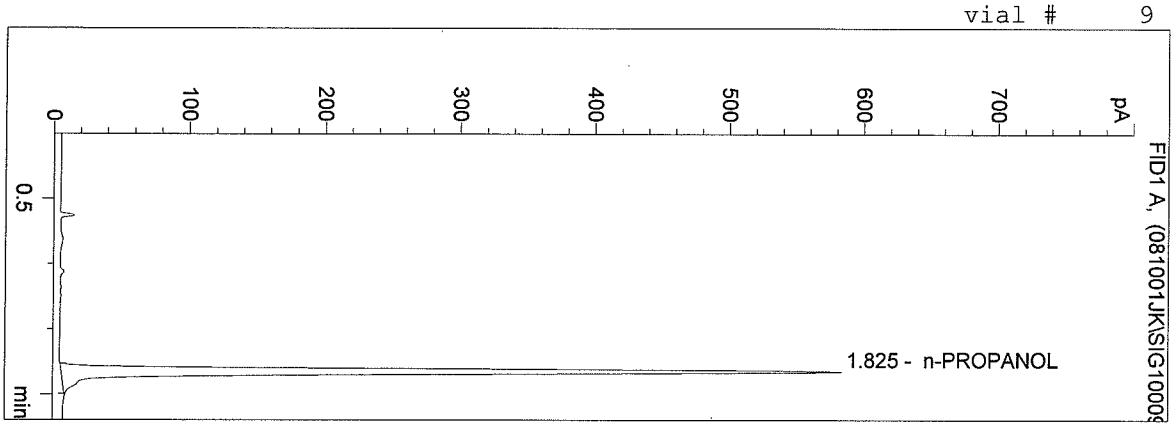
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:47:14 AM
Instrument 3
db-alc2

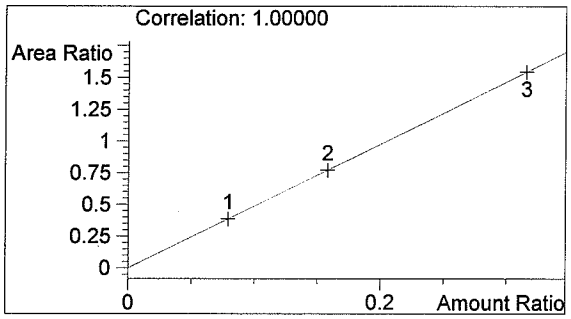
NEG CTRL JK
Justin Knoy

vial # 9

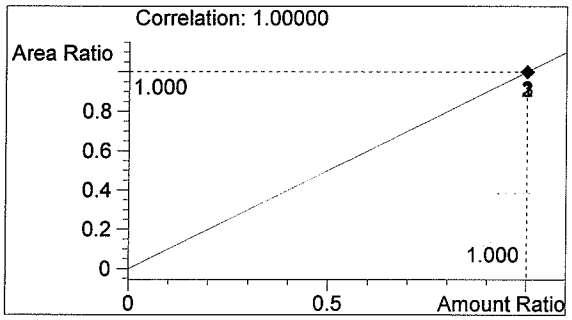


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1627	1.825

Totals:



ETHANOL 0.000 g/100ml



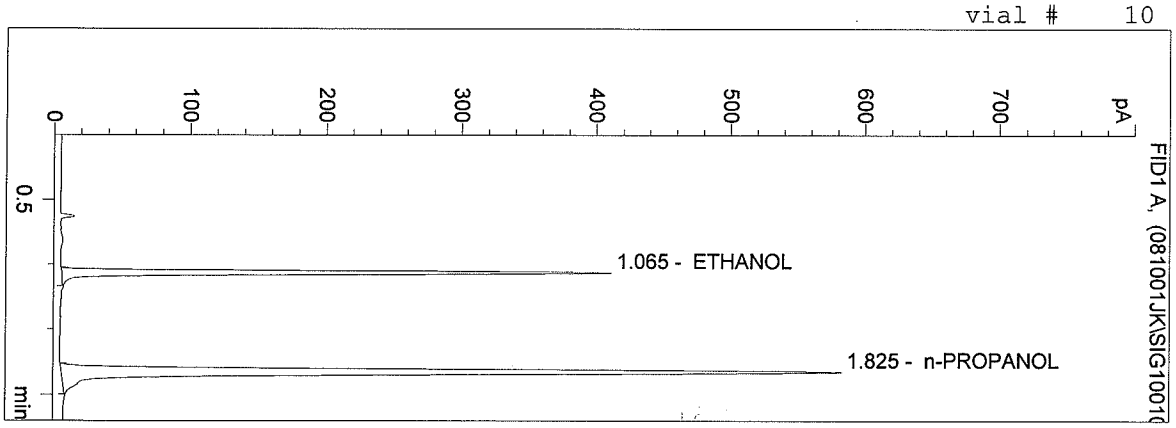
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:50:21 AM
Instrument 3
db-alc2

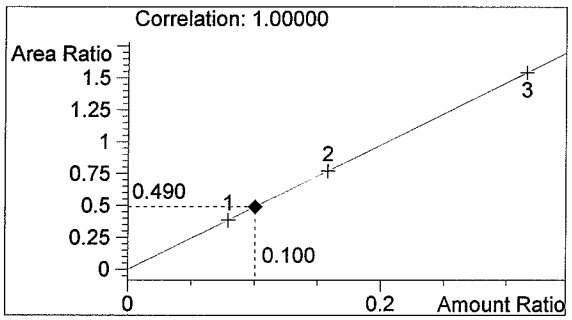
08041-1
Justin Knoy

vial # 10

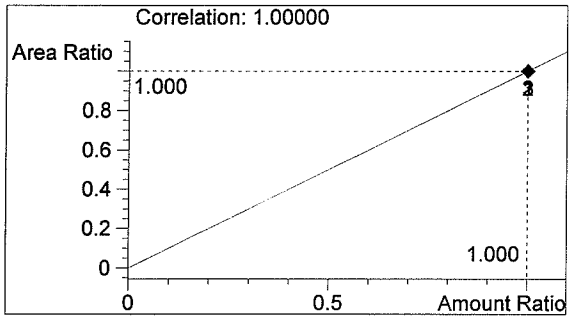


#	Compound	Area	RT
1	ETHANOL	796	1.065
2	n-PROPANOL	1626	1.825

Totals:



ETHANOL 0.100 g/100ml



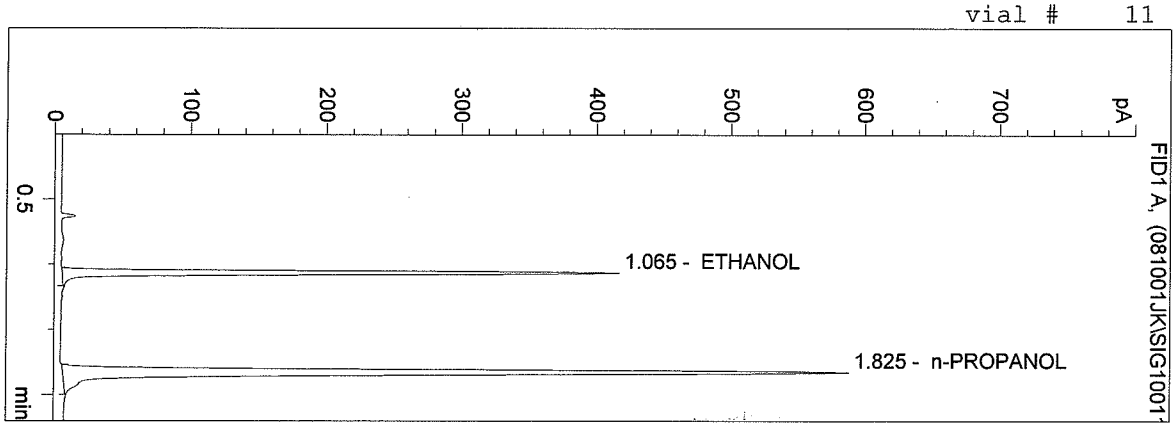
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:53:29 AM
Instrument 3
db-alc2

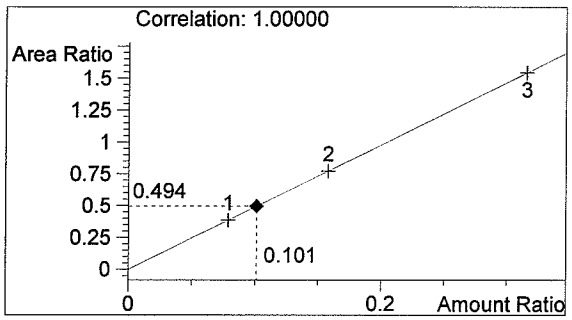
08041-2
Justin Knoy

vial # 11

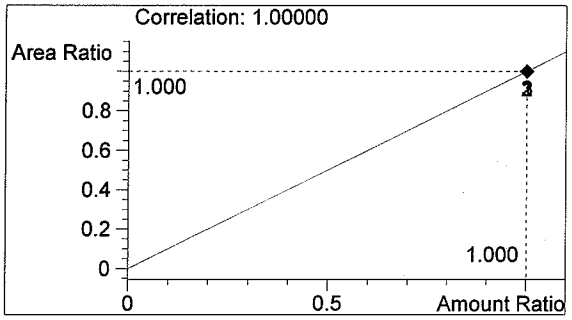


#	Compound	Area	RT
1	ETHANOL	808	1.065
2	n-PROPANOL	1636	1.825

Totals:



ETHANOL 0.101 g/100ml



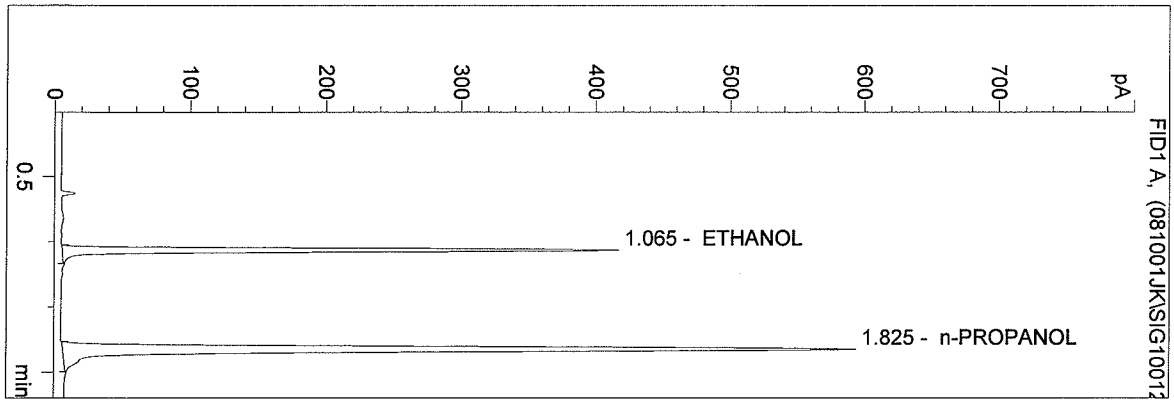
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:56:36 AM
Instrument 3
db-alc2

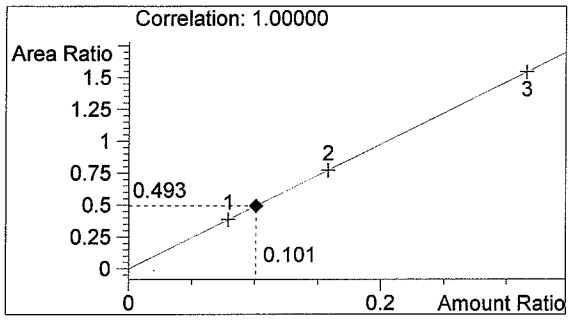
08041-3
Justin Knoy

vial # 12

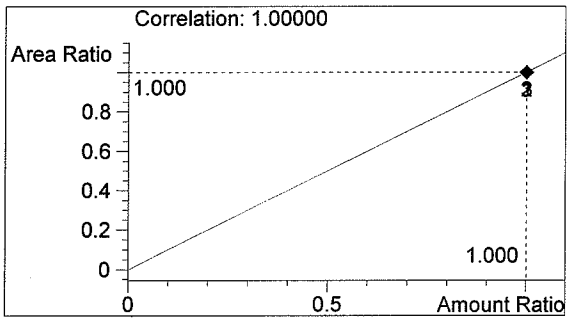


#	Compound	Area	RT
1	ETHANOL	815	1.065
2	n-PROPANOL	1654	1.825

Totals:



ETHANOL 0.101 g/100ml



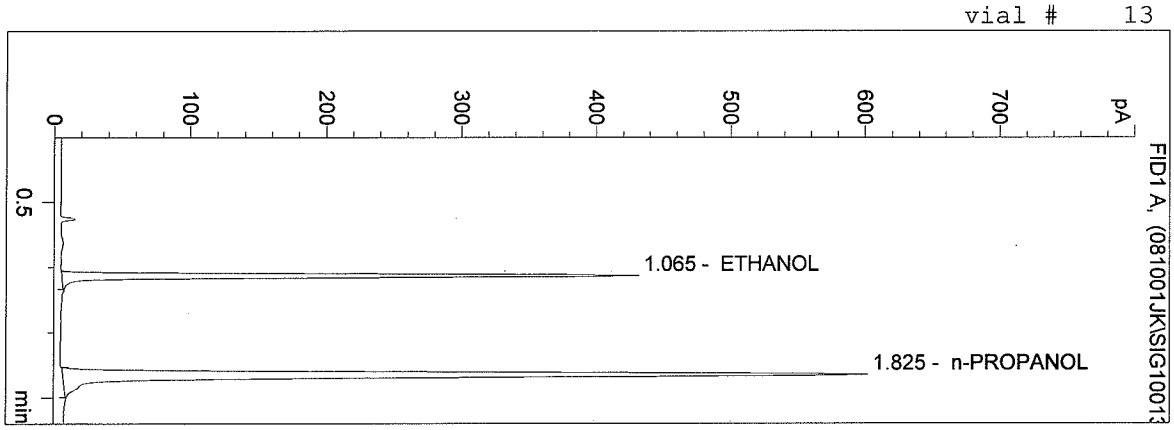
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 9:59:43 AM
Instrument 3
db-alc2

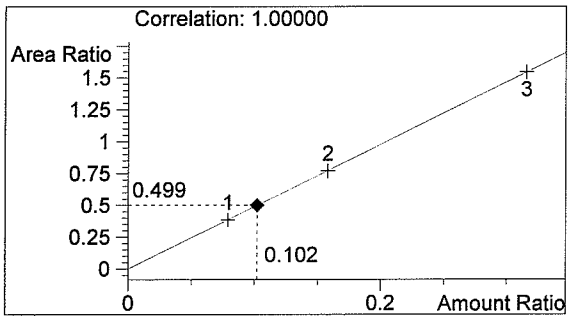
08041-4
Justin Knoy

vial # 13

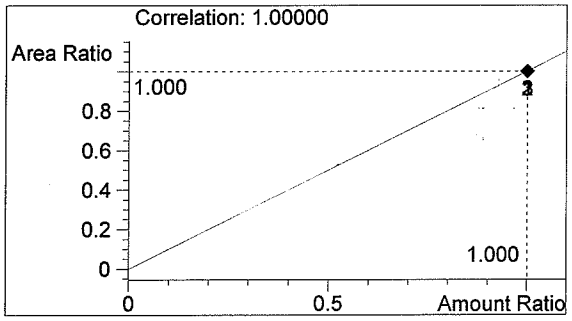


#	Compound	Area	RT
1	ETHANOL	839	1.065
2	n-PROPANOL	1680	1.825

Totals:



ETHANOL 0.102 g/100ml



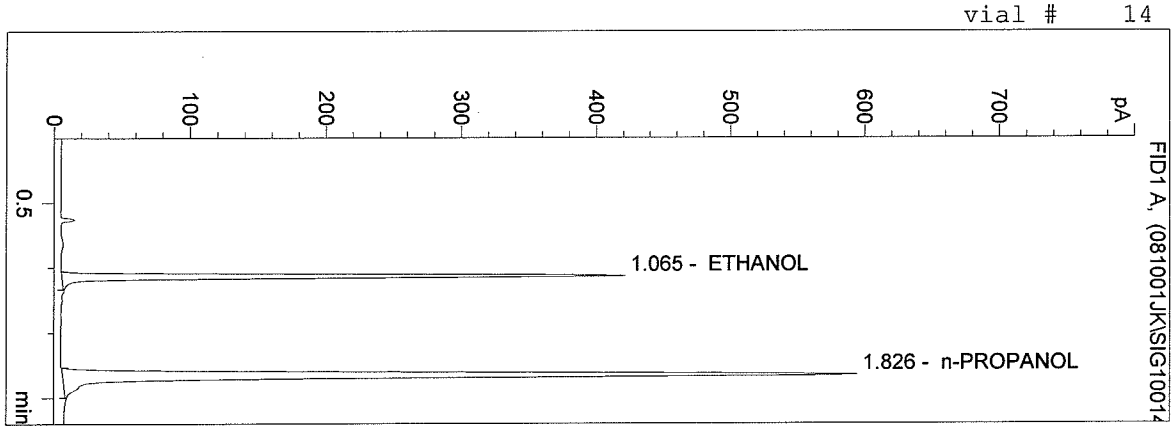
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 10:02:50 AM
Instrument 3
db-alc2

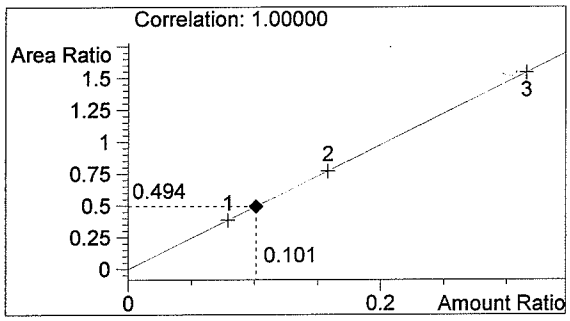
08041-5
Justin Knoy

vial # 14

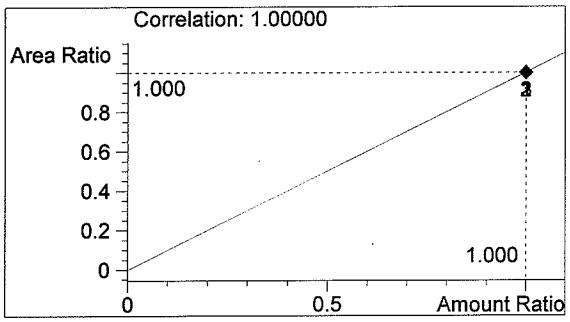


#	Compound	Area	RT
1	ETHANOL	818	1.065
2	n-PROPANOL	1655	1.826

Totals:



ETHANOL 0.101 g/100ml



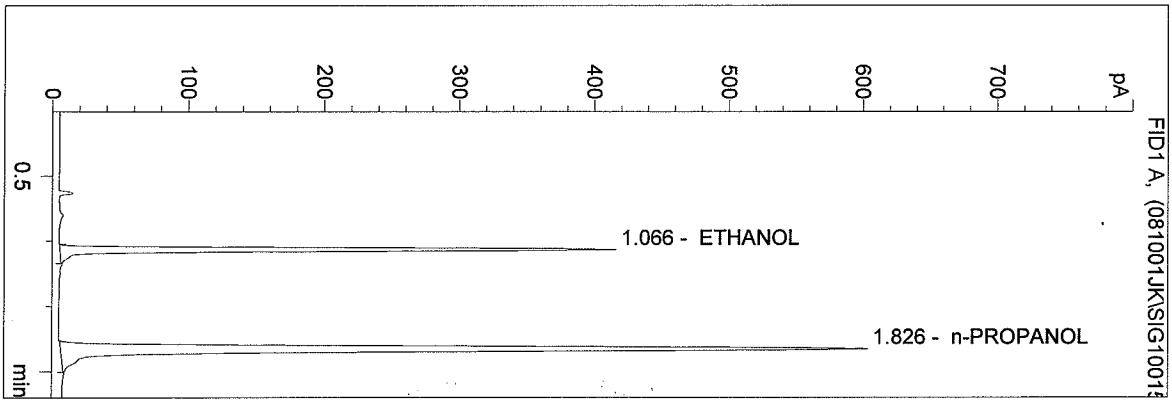
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

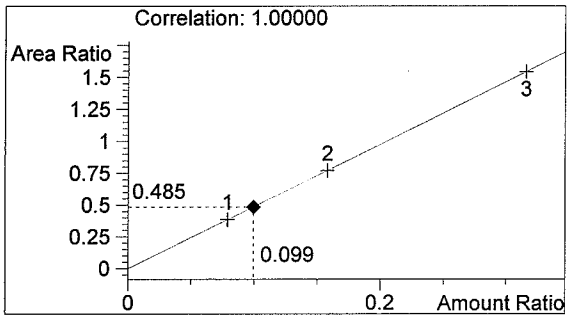
C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 10:05:57 AM
Instrument 3
db-alc2

0.10 CTRL JK
Justin Knoy

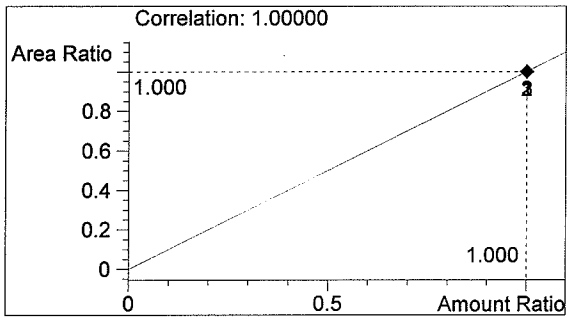
vial # 15



#	Compound	Area	RT
1	ETHANOL	815	1.066
2	n-PROPANOL	1681	1.826
Totals:			



ETHANOL 0.099 g/100ml



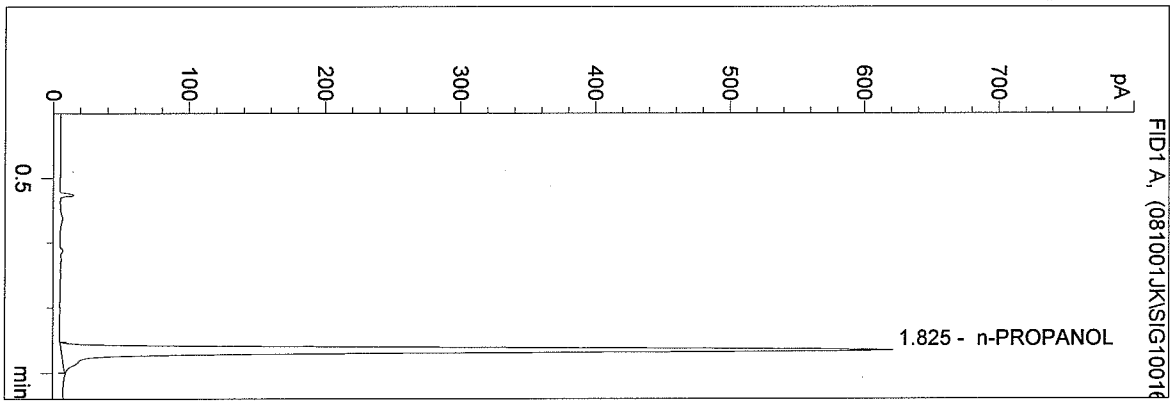
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
10/1/2008 10:09:04 AM
Instrument 3
db-alc2

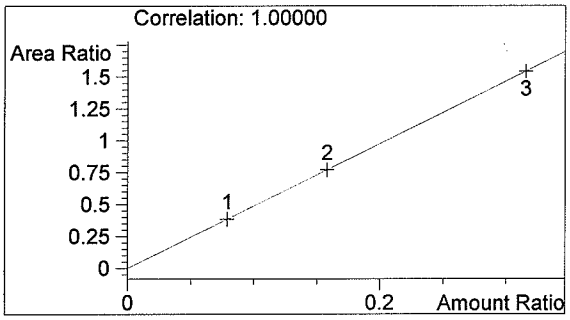
NEG CTRL JK
Justin Knoy

vial # 16

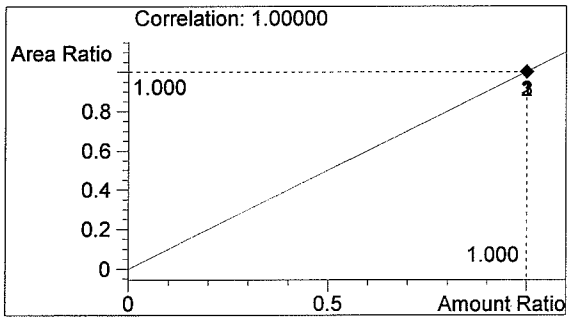


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1733	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence: C:\HPCHEM\1\SEQUENCE\BPEXTSTD.S

Sequence Parameters:

Operator:	Brianna Peterson
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080926BP
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 con a056758 exp 03/2012
0.10 con a056938 exp 04/2012
0.20 con a055525 exp 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	blank	SIMALC	1	Sample		
2	Vial 2	0.079 cal	SIMALC	1	Calib		
3	Vial 3	0.158 cal	SIMALC	1	Calib		
4	Vial 4	0.316 cal	SIMALC	1	Calib		
5	Vial 5	neg con bp	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 con bp	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 con bp	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 con bp	SIMALC	1	Ctrl Samp		
9	Vial 9	neg con bp	SIMALC	1	Ctrl Samp		
10	Vial 10	08041 #1	SIMALC	1	Sample		
11	Vial 11	08041 #2	SIMALC	1	Sample		
12	Vial 12	08041 #3	SIMALC	1	Sample		
13	Vial 13	08041 #4	SIMALC	1	Sample		
14	Vial 14	08041 #5	SIMALC	1	Sample		
15	Vial 15	0.10 con bp	SIMALC	1	Ctrl Samp		
16	Vial 16	neg con bp	SIMALC	1	Ctrl Samp		

BP

Sequence Table (Back Injector):

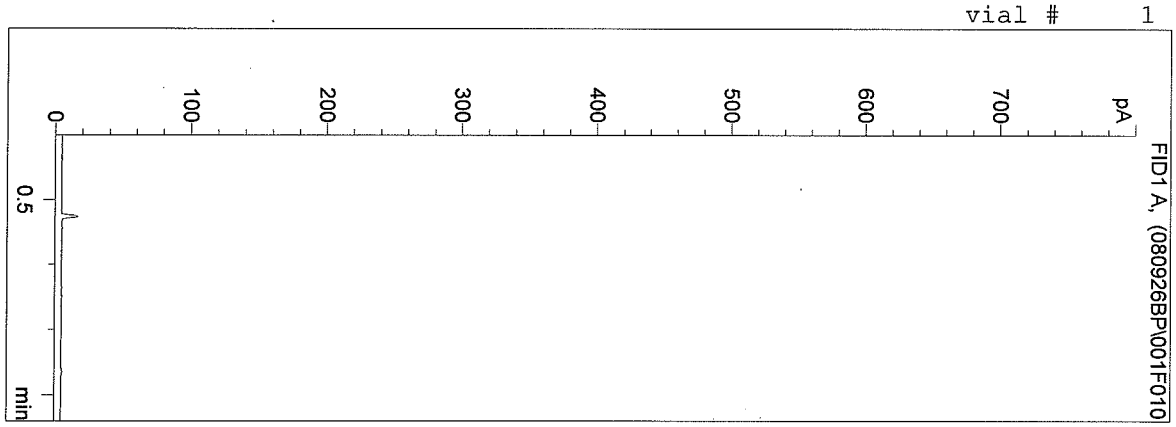
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:13:33 PM
Instrument 3
db-alc2

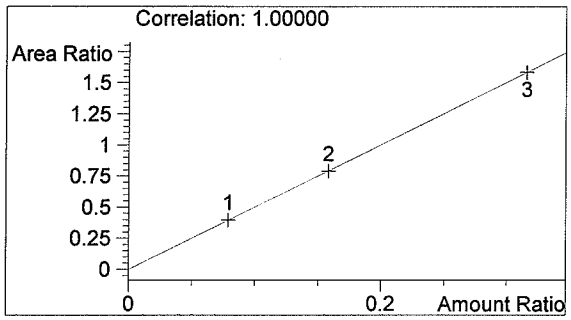
blank
Brianna Peterson

vial # 1

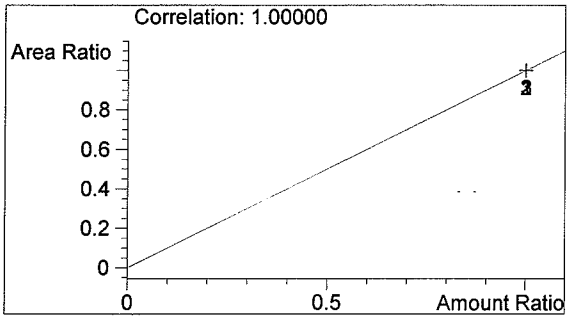


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

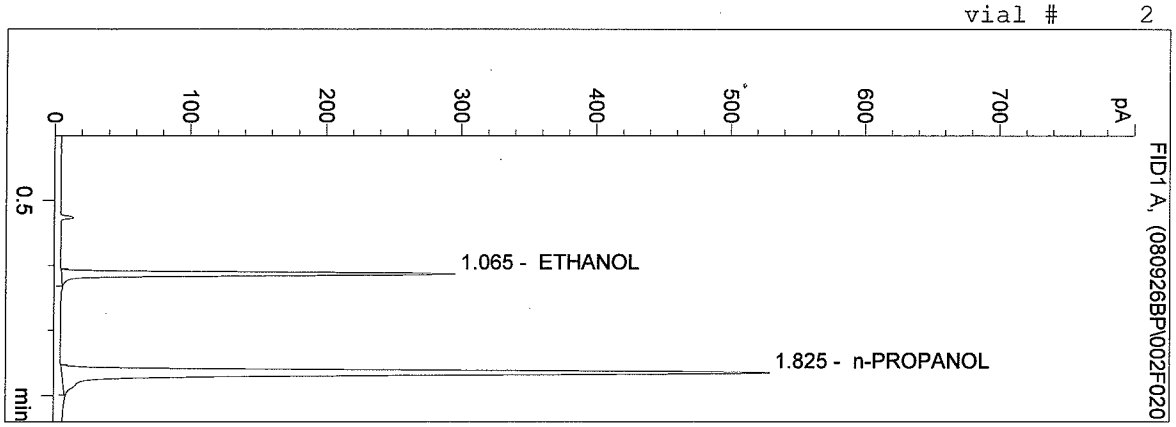
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:16:40 PM
Instrument 3
db-alc2

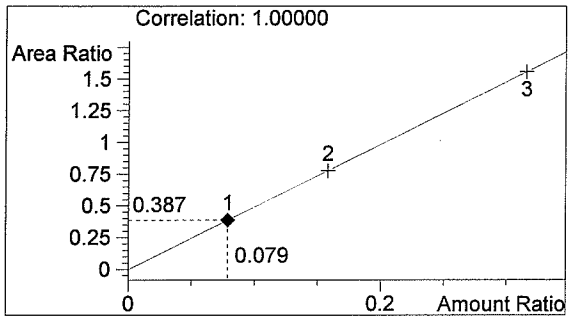
0.079 cal
Brianna Peterson

vial # 2

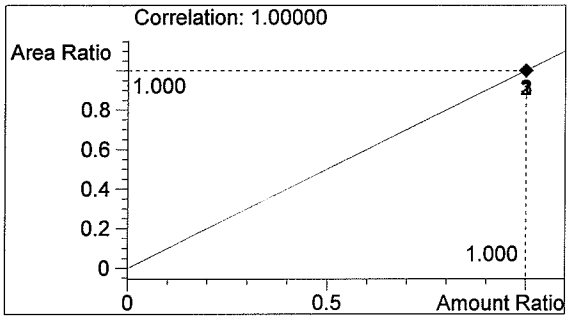


#	Compound	Area	RT
1	ETHANOL	569	1.065
2	n-PROPANOL	1472	1.825

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

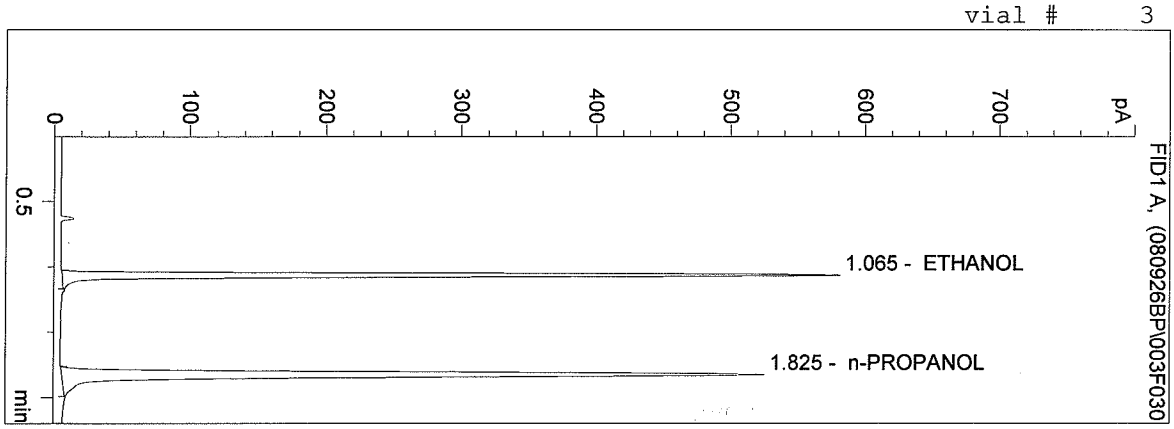
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:19:47 PM
Instrument 3
db-alc2

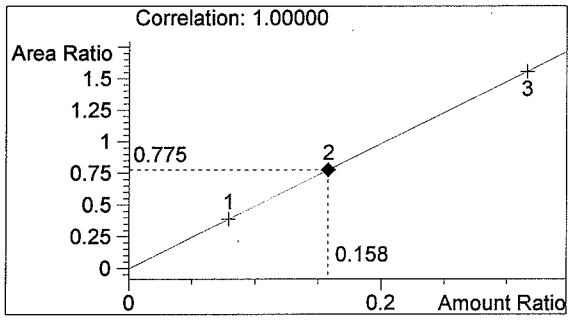
0.158 cal
Brianna Peterson

vial # 3

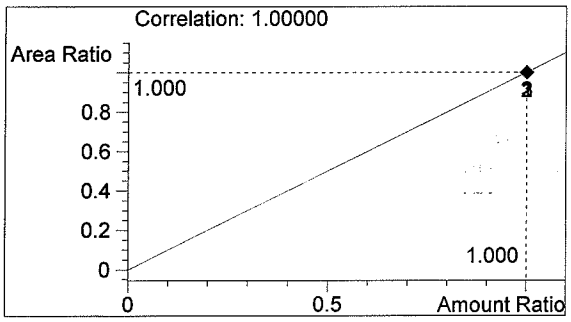


#	Compound	Area	RT
1	ETHANOL	1132	1.065
2	n-PROPANOL	1461	1.825

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

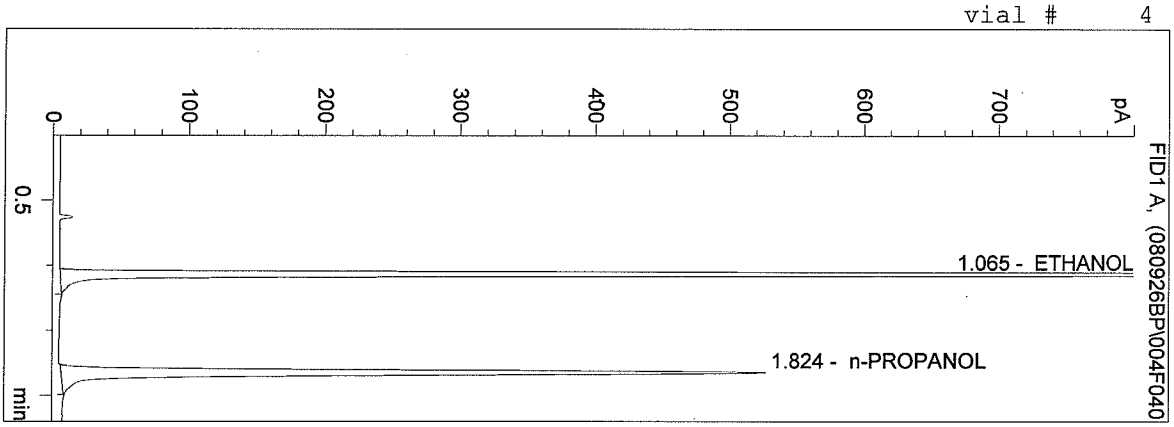
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:22:54 PM
Instrument 3
db-alc2

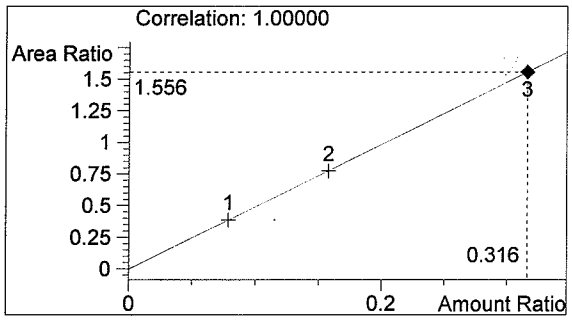
0.316 cal
Brianna Peterson

vial # 4

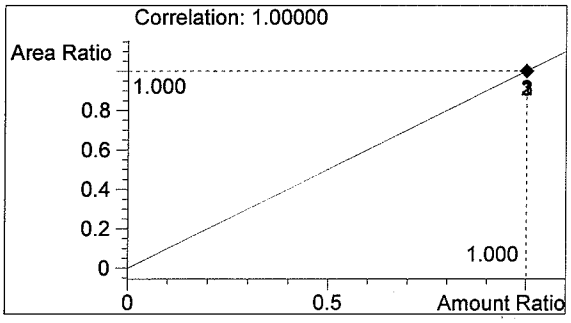


#	Compound	Area	RT
1	ETHANOL	2268	1.065
2	n-PROPANOL	1458	1.824

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

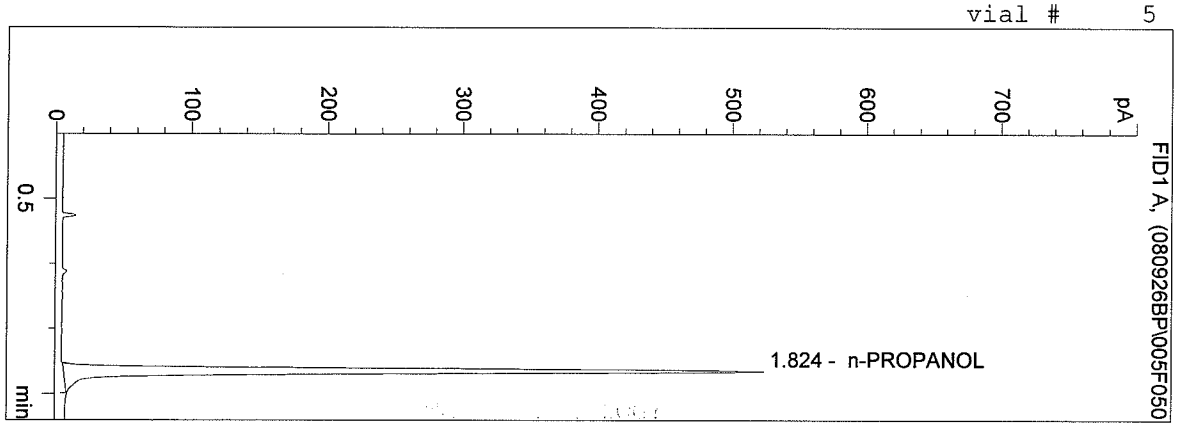
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:26:01 PM
Instrument 3
db-alc2

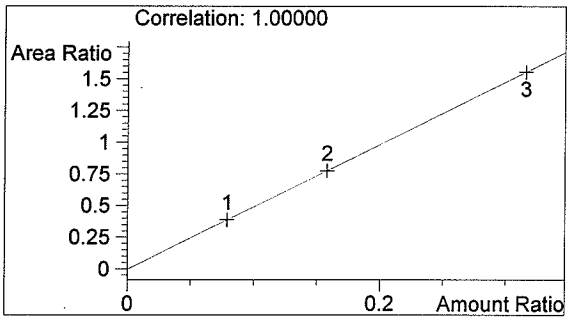
neg con bp
Brianna Peterson

vial # 5

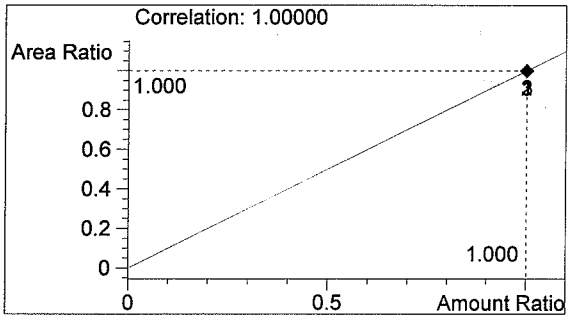


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1450	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

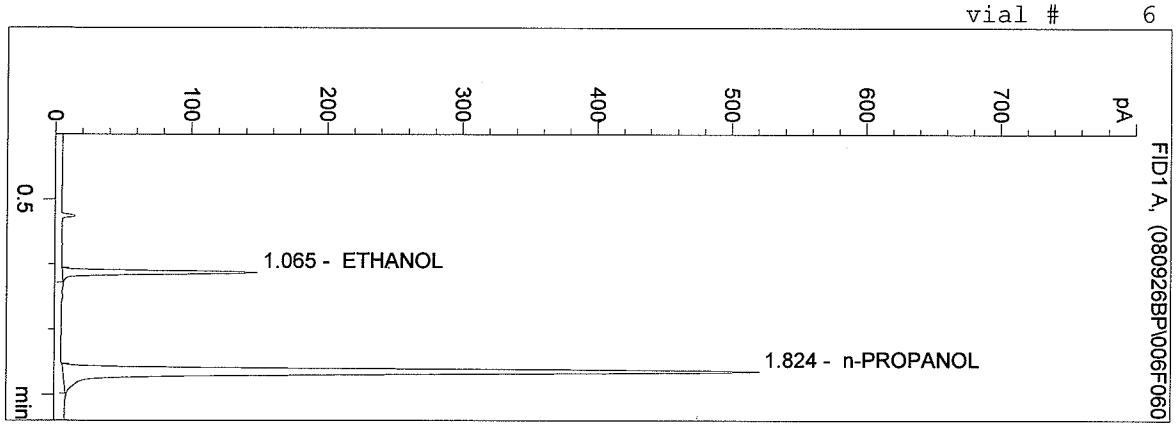
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:29:08 PM
Instrument 3
db-alc2

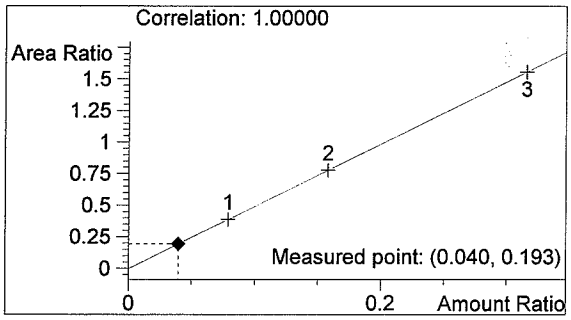
0.04 con bp
Brianna Peterson

vial # 6

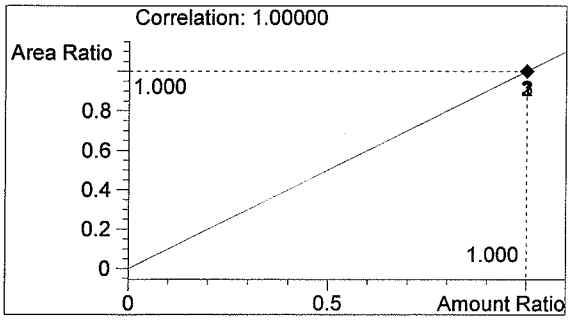


#	Compound	Area	RT
1	ETHANOL	279	1.065
2	n-PROPANOL	1441	1.824

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

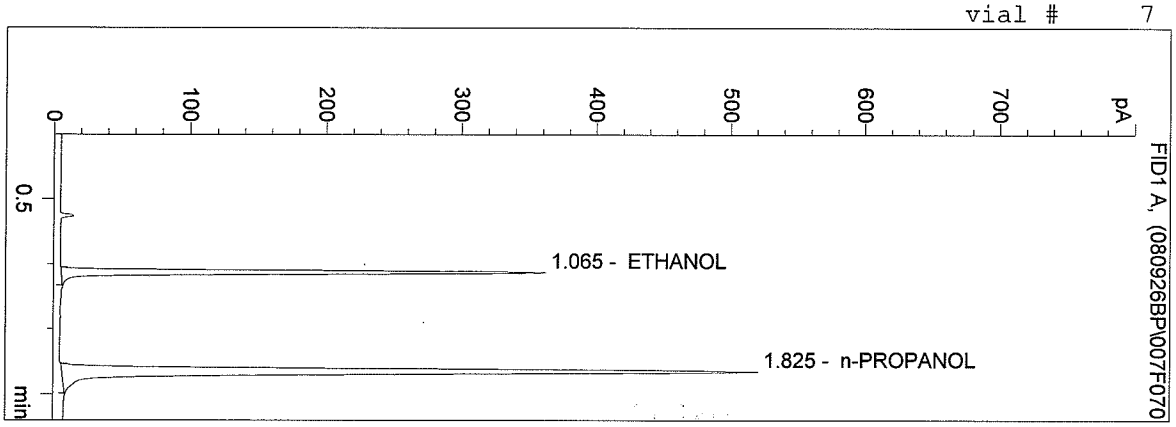
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:32:15 PM
Instrument 3
db-alc2

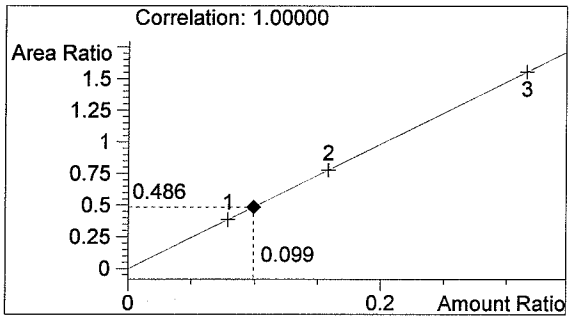
0.10 con bp
Brianna Peterson

vial # 7

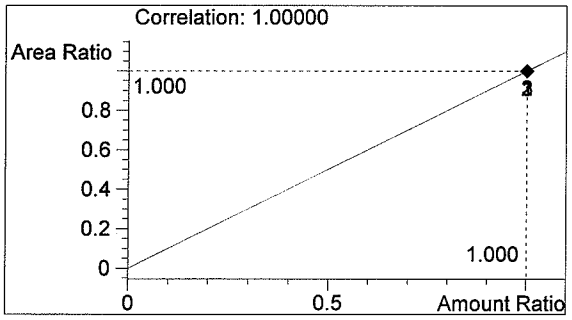


#	Compound	Area	RT
1	ETHANOL	701	1.065
2	n-PROPANOL	1442	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

BP

WASHINGTON STATE TOXICOLOGY LABORATORY

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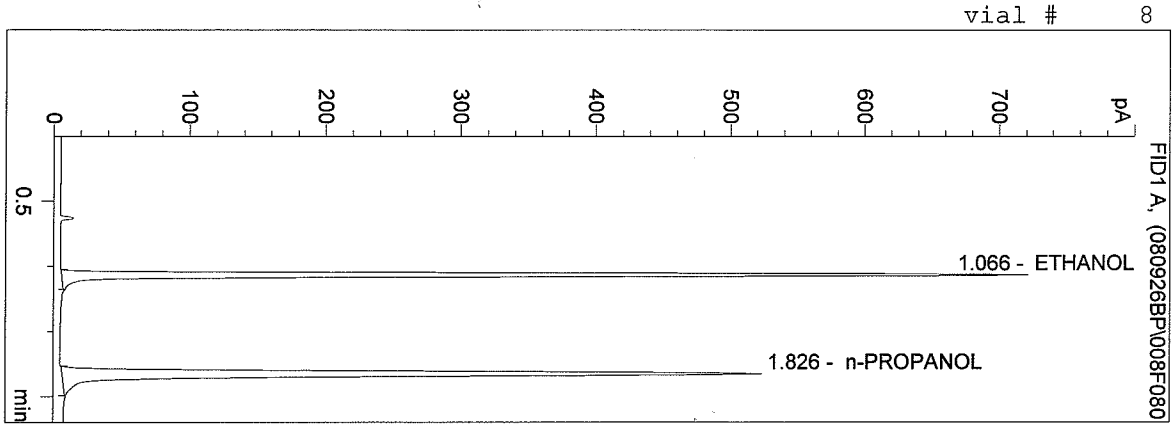
9/26/2008 3:35:23 PM
Instrument 3
db-alc2

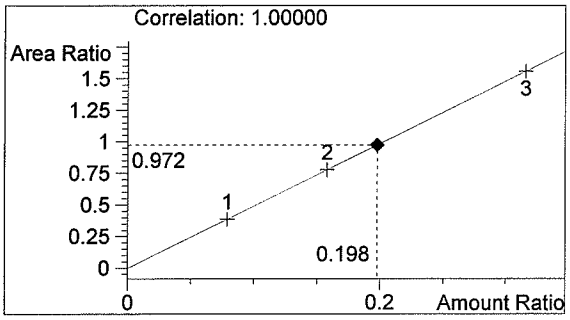
0.20 con bp
Brianna Peterson

vial # 8

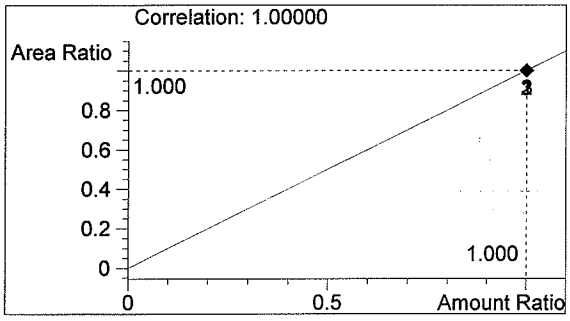


#	Compound	Area	RT
1	ETHANOL	1410	1.066
2	n-PROPANOL	1450	1.826

Totals:



ETHANOL 0.198 g/100ml



n-PROPANOL 1.000 g/100ml

BP

WASHINGTON STATE TOXICOLOGY LABORATORY

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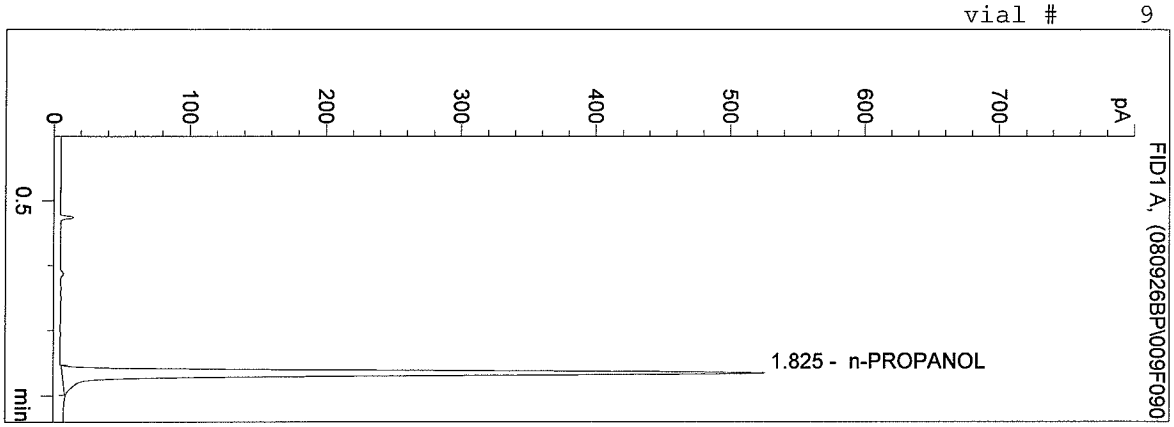
9/26/2008 3:38:30 PM
Instrument 3
db-alc2

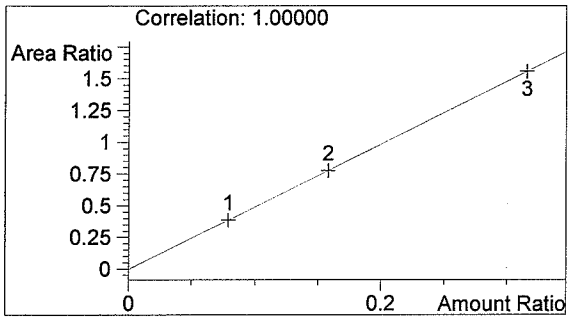
neg con bp
Brianna Peterson

vial # 9

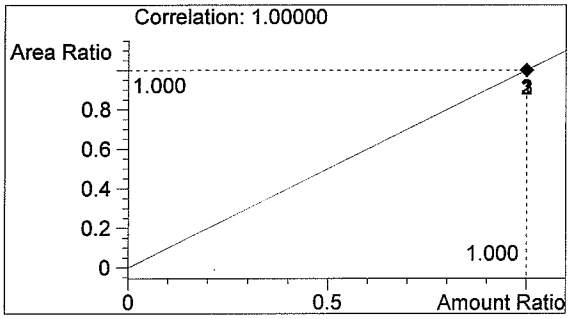


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1454	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

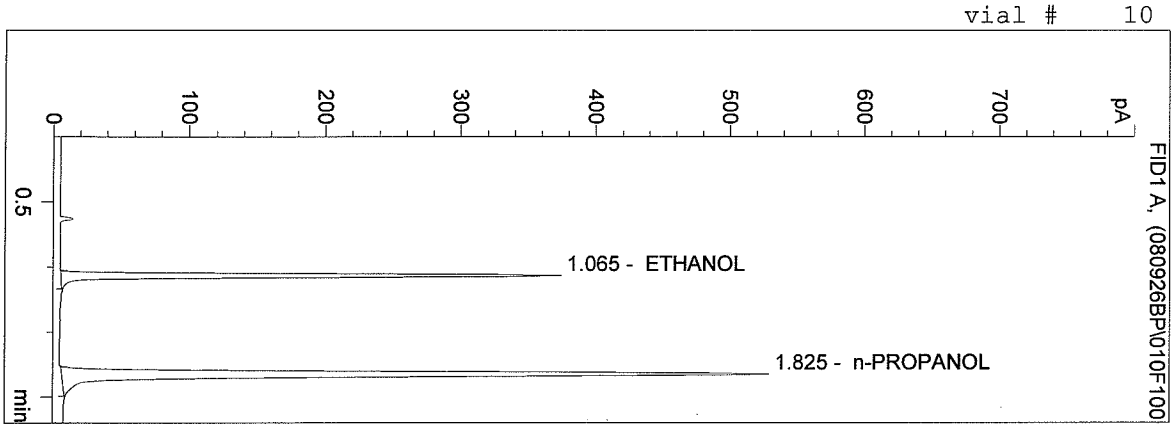
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:41:37 PM
Instrument 3
db-alc2

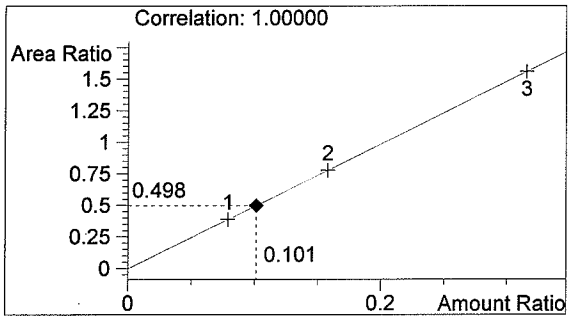
08041 #1
Brianna Peterson

vial # 10

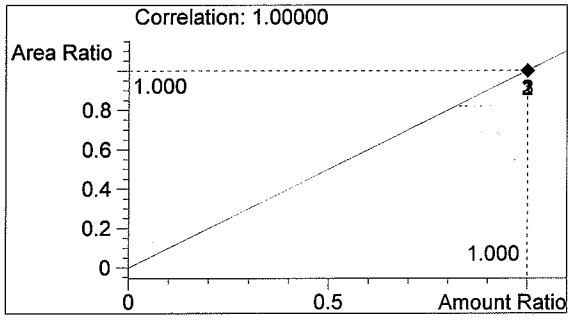


#	Compound	Area	RT
1	ETHANOL	731	1.065
2	n-PROPANOL	1468	1.825

Totals:



ETHANOL 0.101 g/100ml



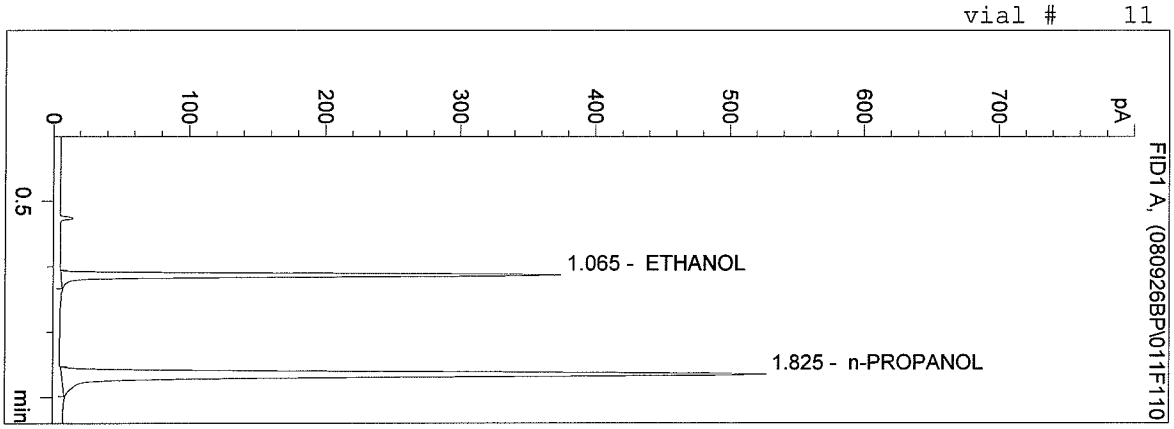
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:44:41 PM
Instrument 3
db-alc2

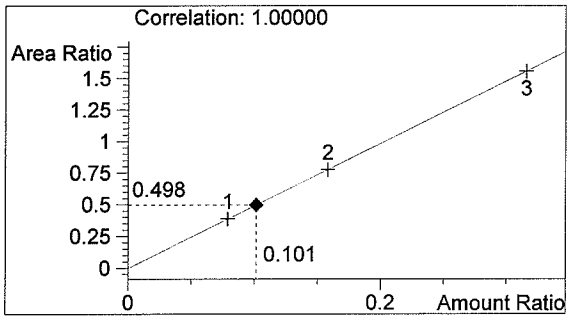
08041 #2
Brianna Peterson

vial # 11

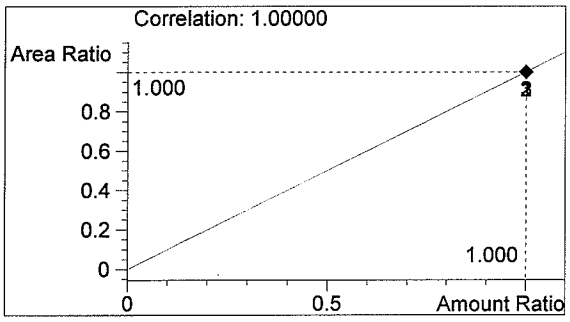


#	Compound	Area	RT
1	ETHANOL	726	1.065
2	n-PROPANOL	1458	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

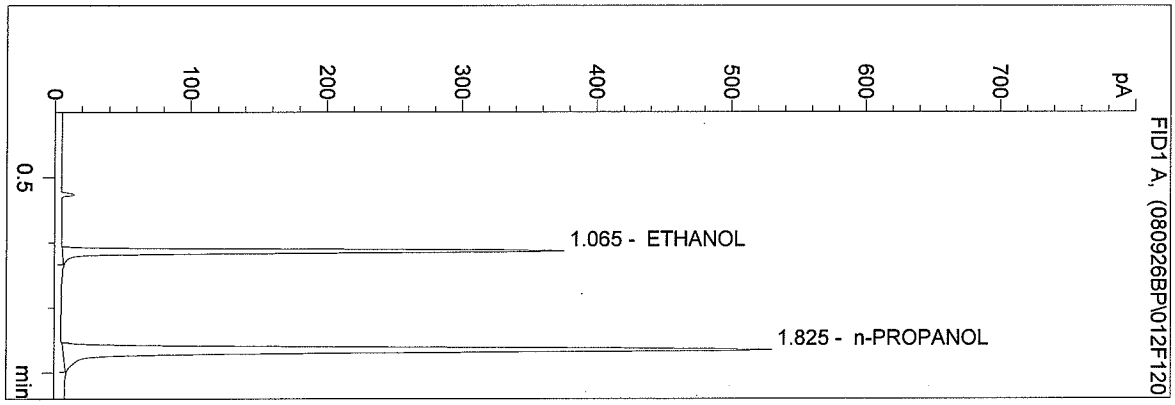
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:47:48 PM
Instrument 3
db-alc2

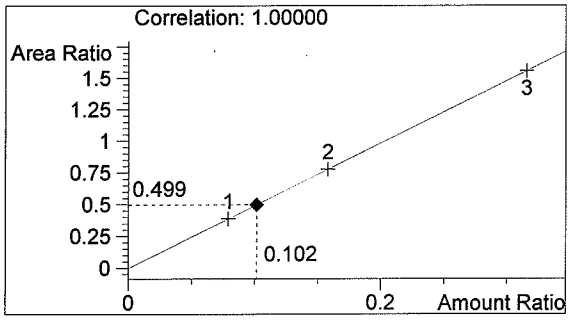
08041 #3
Brianna Peterson

vial # 12

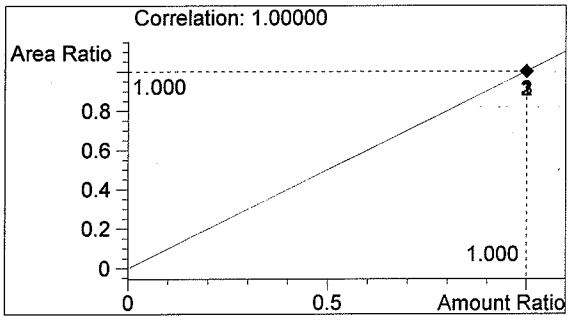


#	Compound	Area	RT
1	ETHANOL	733	1.065
2	n-PROPANOL	1468	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

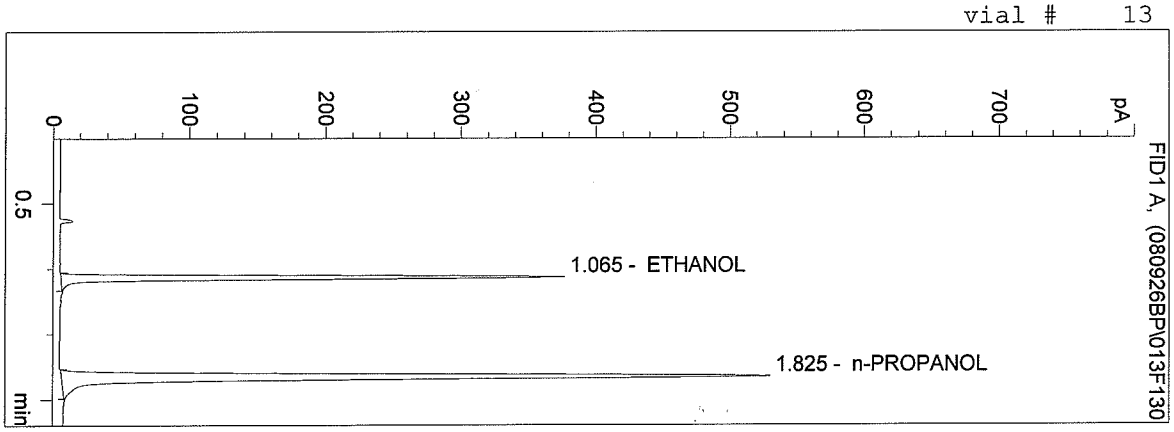
RP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:50:55 PM
Instrument 3
db-alc2

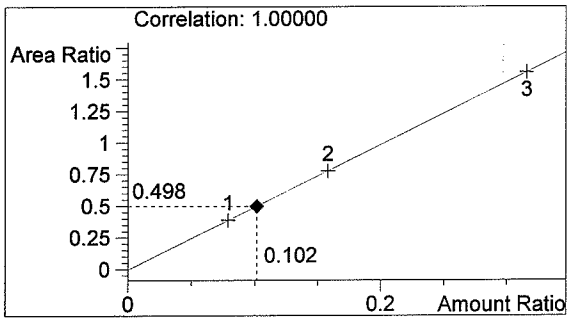
08041 #4
Brianna Peterson

vial # 13

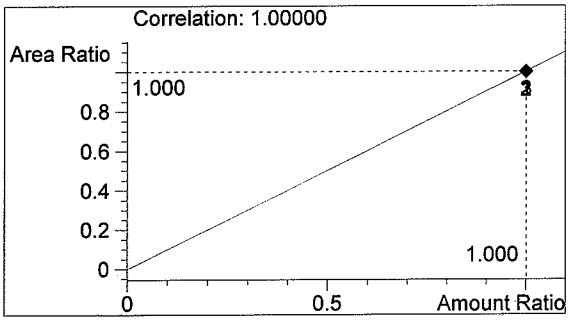


#	Compound	Area	RT
1	ETHANOL	731	1.065
2	n-PROPANOL	1466	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

BL

WASHINGTON STATE TOXICOLOGY LABORATORY

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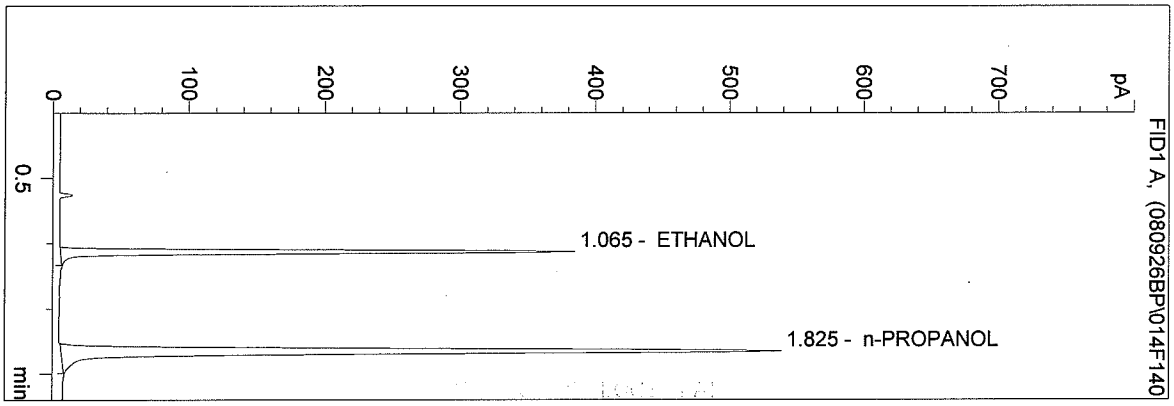
9/26/2008 3:54:02 PM
Instrument 3
db-alc2

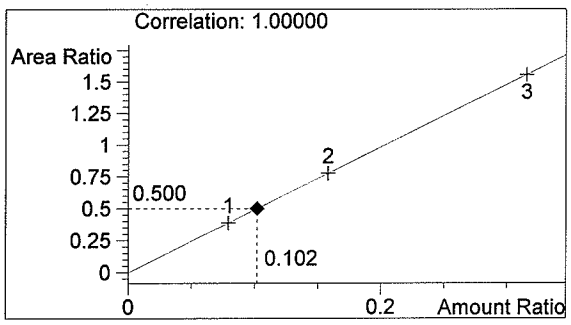
08041 #5
Brianna Peterson

vial # 14

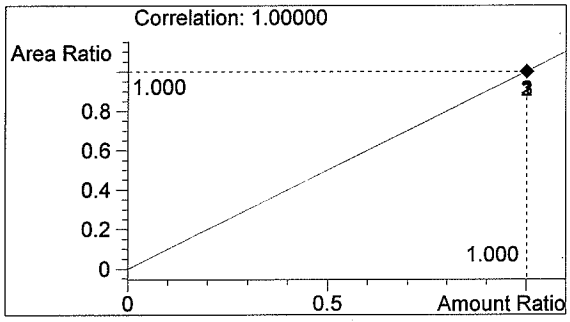


#	Compound	Area	RT
1	ETHANOL	745	1.065
2	n-PROPANOL	1491	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

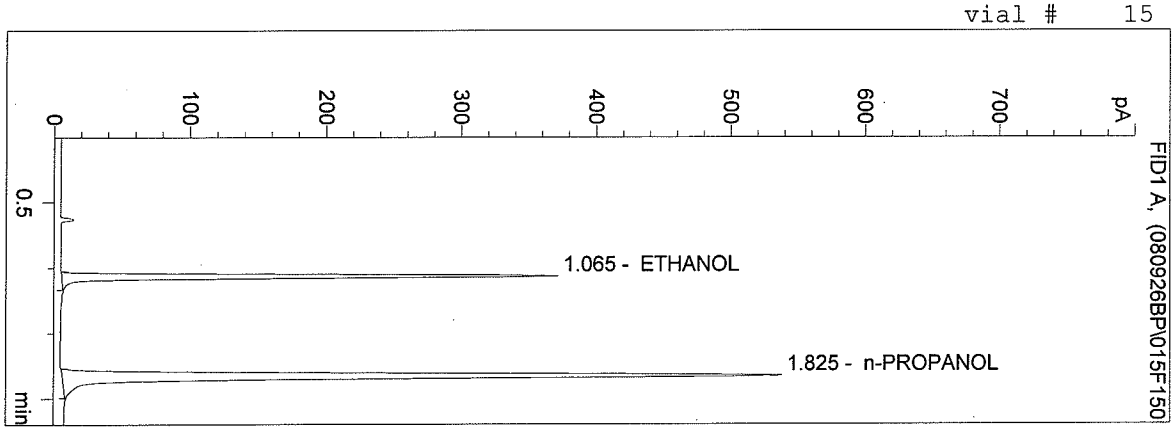
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 3:57:10 PM
Instrument 3
db-alc2

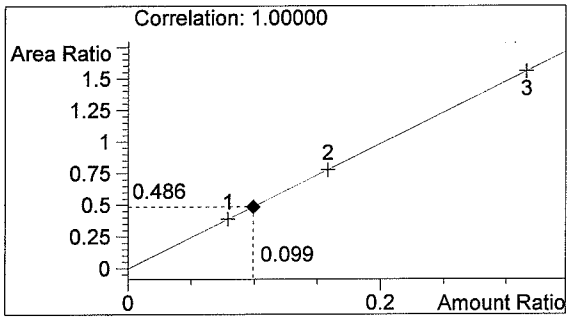
0.10 con bp
Brianna Peterson

vial # 15

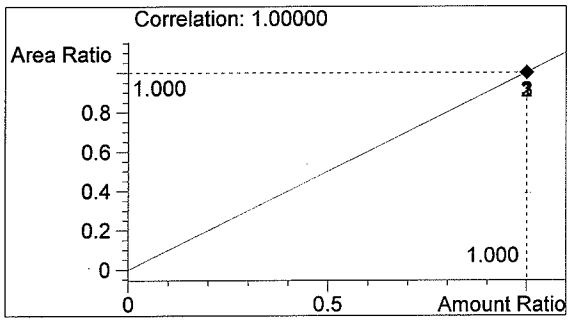


#	Compound	Area	RT
1	ETHANOL	724	1.065
2	n-PROPANOL	1489	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

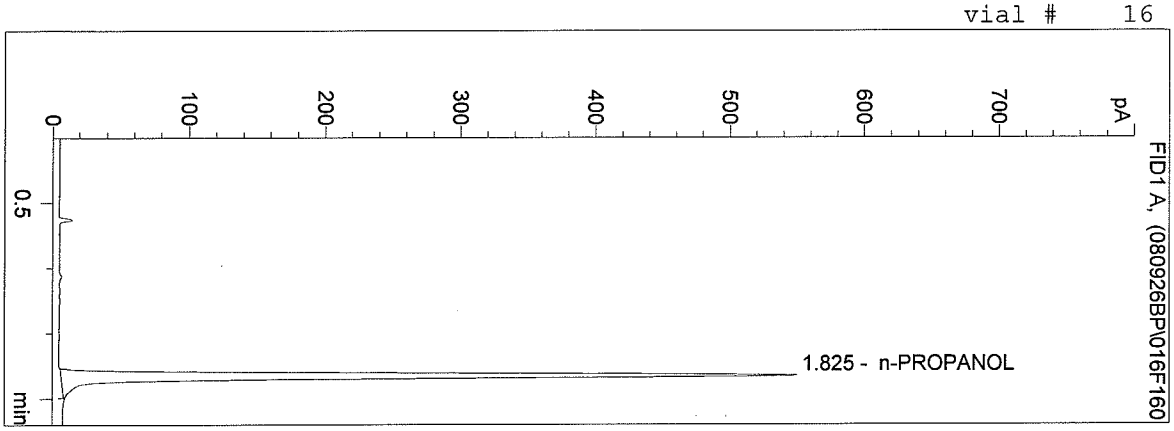
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 4:00:17 PM
Instrument 3
db-alc2

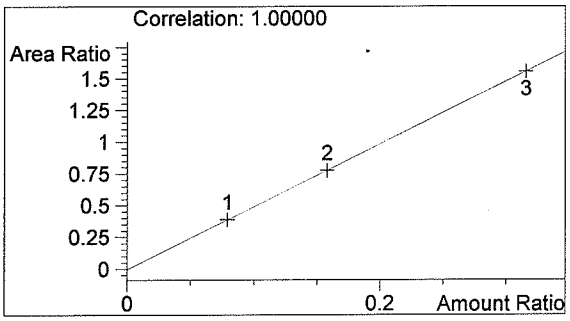
neg con bp
Brianna Peterson

vial # 16

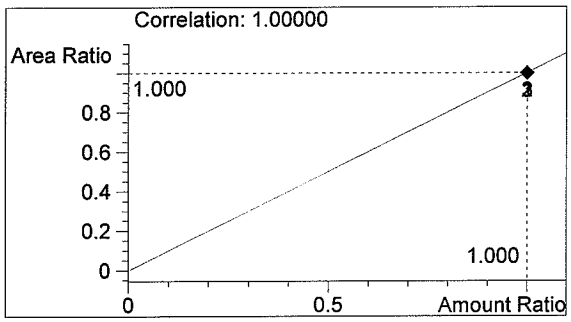


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1523	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BP

Sequence Parameters:

Operator:	alouis
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080926AL
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 con a056758 exp 03/2012
0.10 con a056938 exp 04/2012
0.20 con a055525 exp 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	blank	SIMALC	1	Sample		
2	Vial 2	0.079 cal std	SIMALC	1	Calib		
3	Vial 3	0.158 cal std	SIMALC	1	Calib		
4	Vial 4	0.316 cal std	SIMALC	1	Calib		
5	Vial 5	neg con al	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 con al	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 con al	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 con al	SIMALC	1	Ctrl Samp		
9	Vial 9	neg con al	SIMALC	1	Ctrl Samp		
10	Vial 10	08041 #1	SIMALC	1	Sample		
11	Vial 11	08041 #2	SIMALC	1	Sample		
12	Vial 12	08041 #3	SIMALC	1	Sample		
13	Vial 13	08041 #4	SIMALC	1	Sample		
14	Vial 14	08041 #5	SIMALC	1	Sample		
15	Vial 15	0.10 con al	SIMALC	1	Ctrl Samp		
16	Vial 16	neg con al	SIMALC	1	Ctrl Samp		

Sequence Table (Back Injector):

No entries - empty table!

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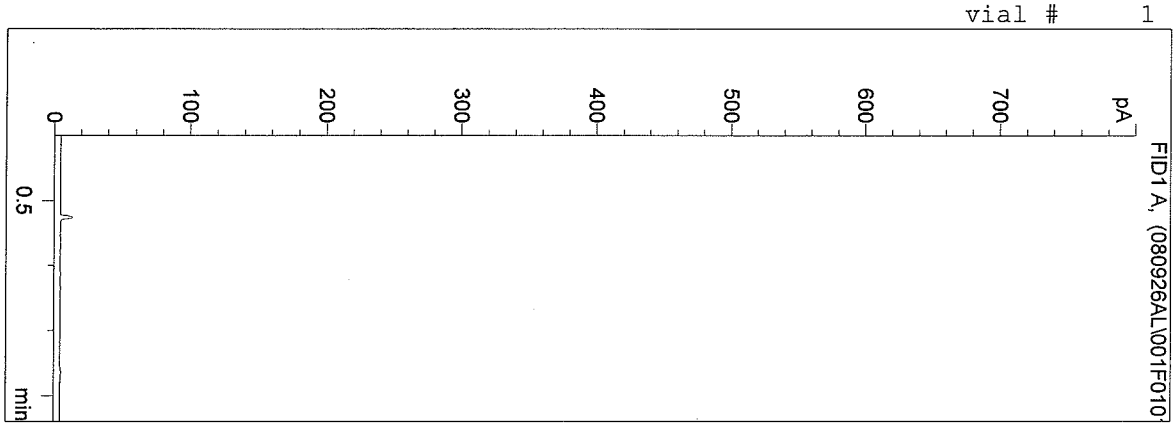
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:10:49 AM
Instrument 3
db-alc2

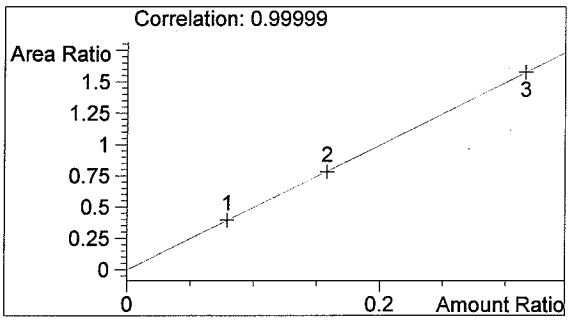
blank
alouis

vial # 1

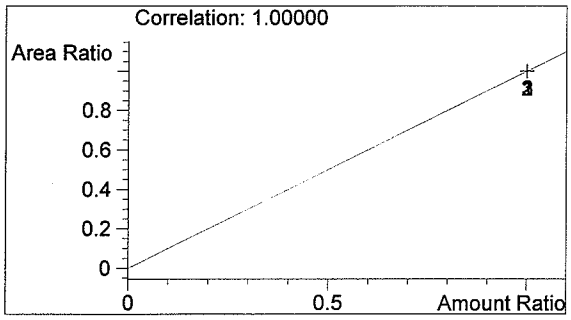


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

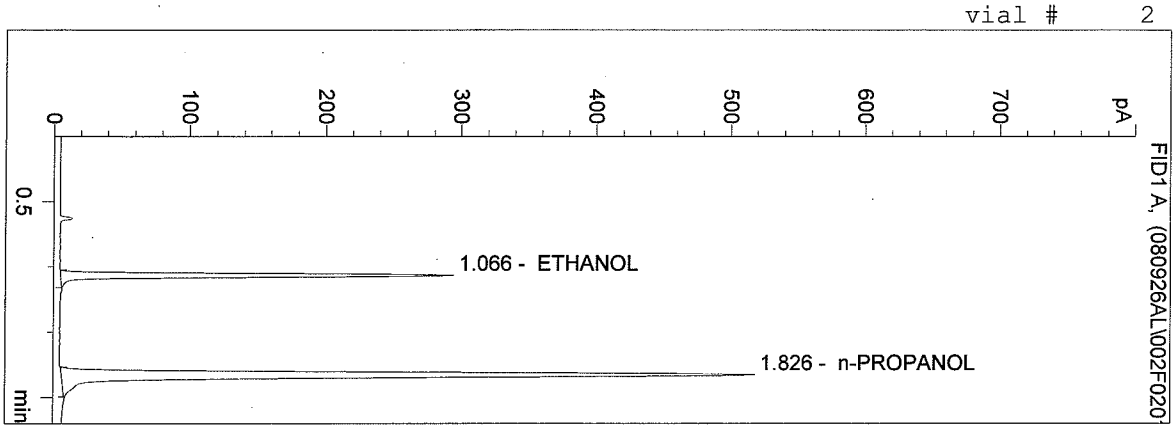
AL 20080926

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:13:56 AM
Instrument 3
db-alc2

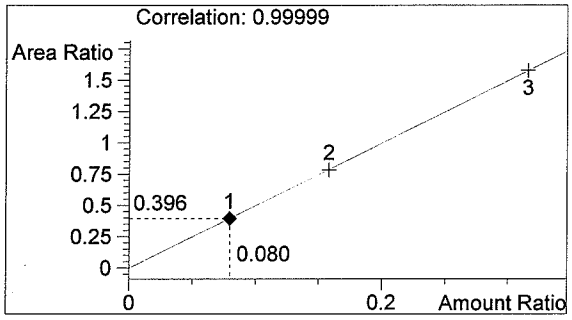
0.079 cal
alouis

vial # 2

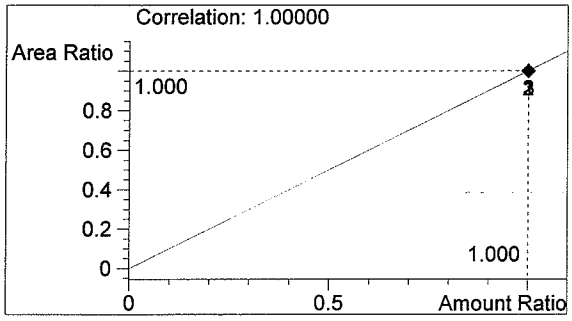


#	Compound	Area	RT
1	ETHANOL	570	1.066
2	n-PROPANOL	1440	1.826

Totals:



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

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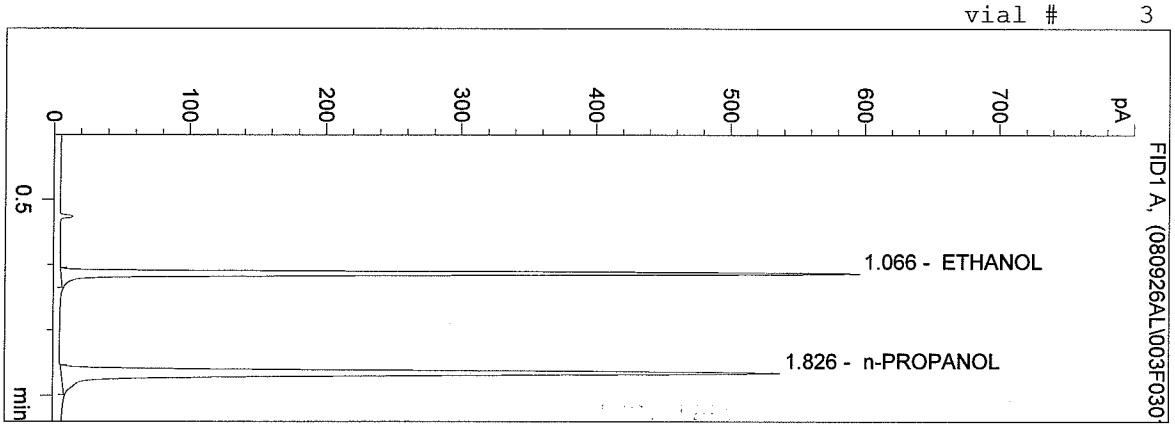
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:17:03 AM
Instrument 3
db-alc2

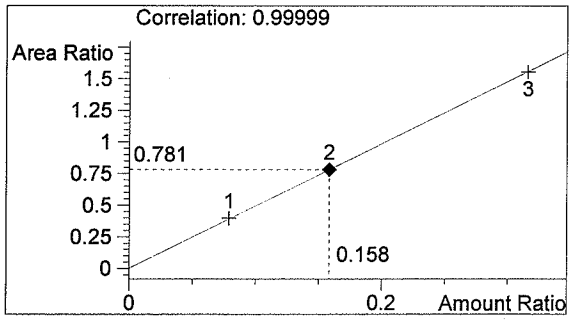
0.158 cal
alouis

vial # 3

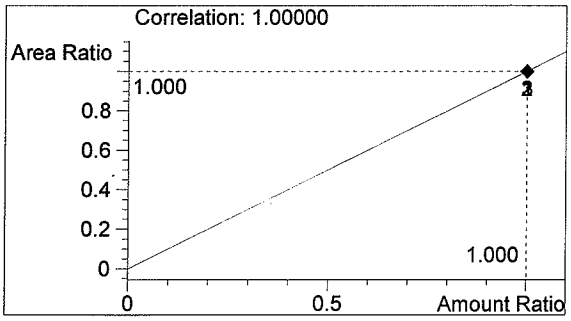


#	Compound	Area	RT
1	ETHANOL	1163	1.066
2	n-PROPANOL	1489	1.826

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

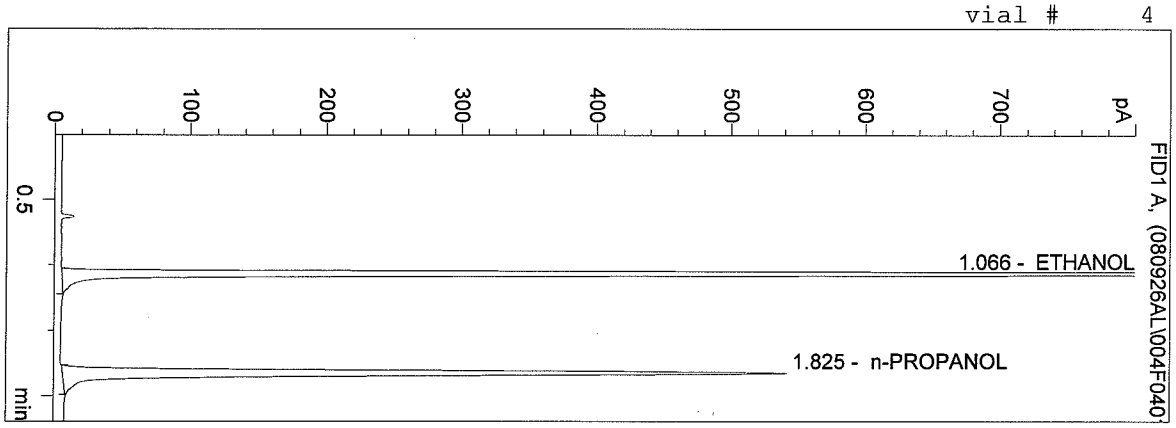
IX 20080926

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:20:11 AM
Instrument 3
db-alc2

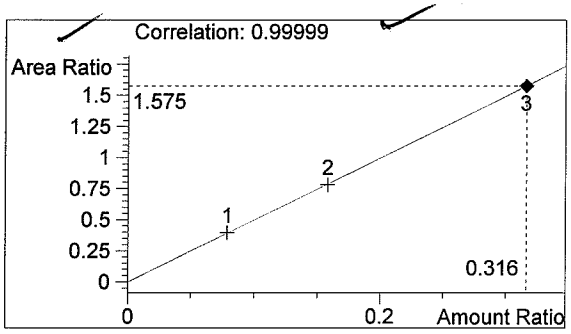
0.316 cal
alouis

vial # 4

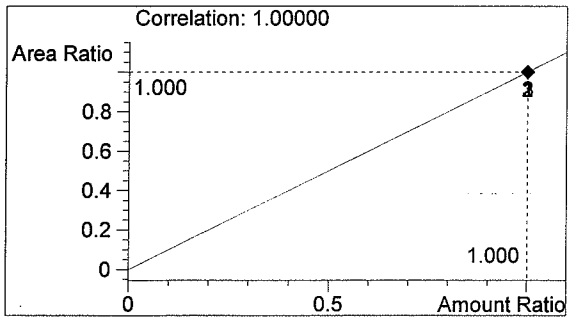


#	Compound	Area	RT
1	ETHANOL	2363	1.066
2	n-PROPANOL	1500	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

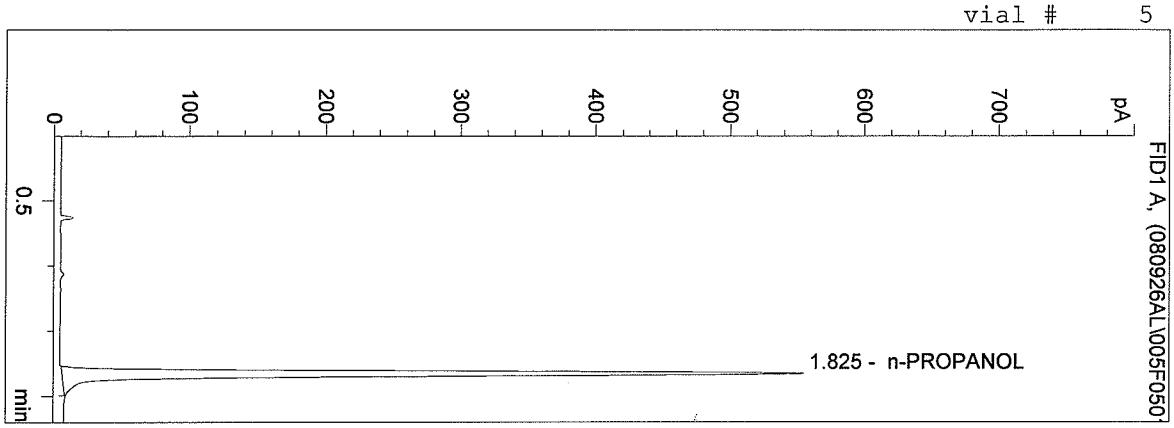
Ax 20080926

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:23:18 AM
Instrument 3
db-alc2

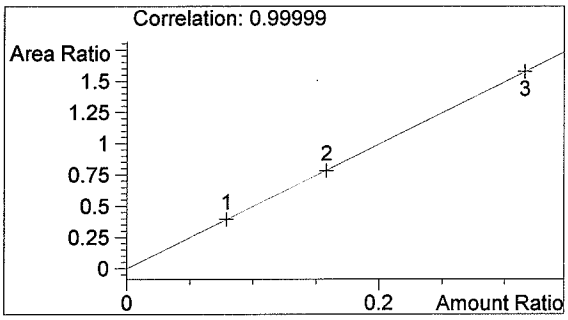
neg con al
alouis

vial # 5

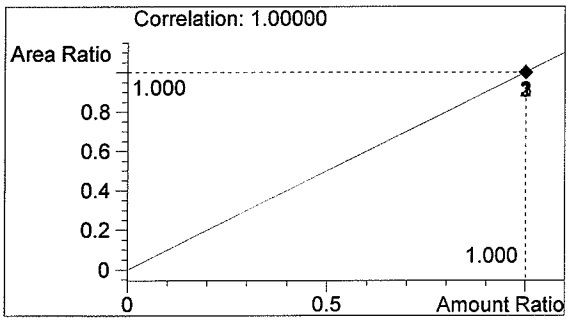


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1538	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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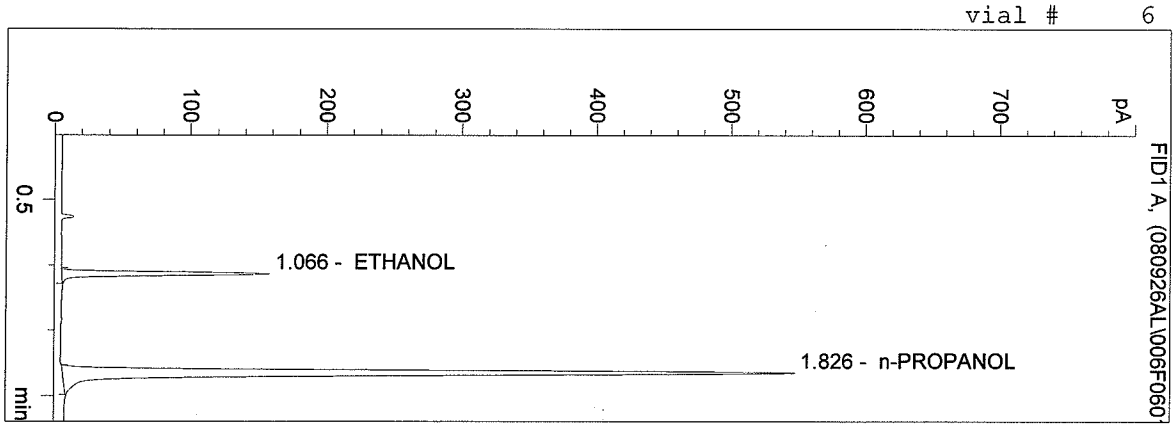
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:26:25 AM
Instrument 3
db-alc2

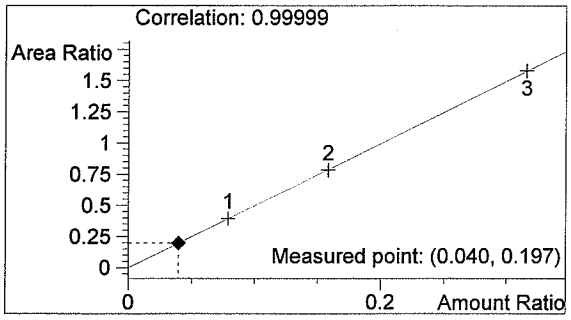
0.04 con al
alouis

vial # 6

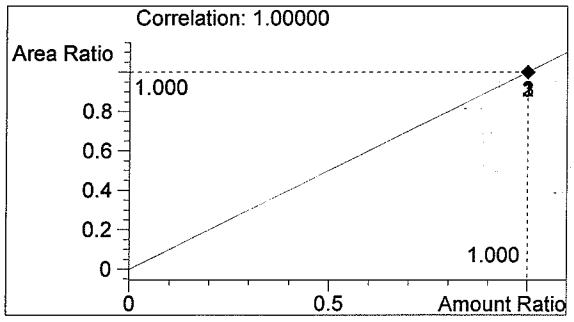


#	Compound	Area	RT
1	ETHANOL	300	1.066
2	n-PROPANOL	1519	1.826

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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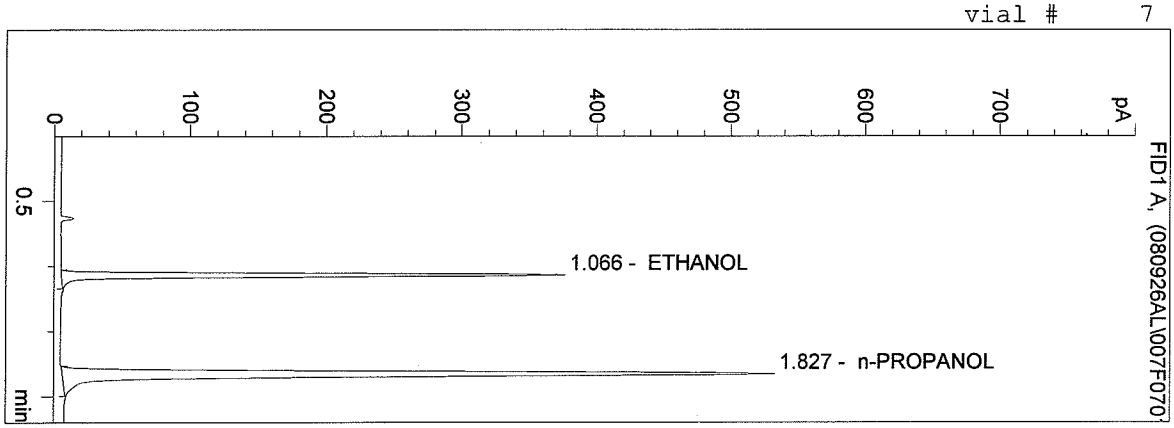
9/26/2008 11:29:32 AM
Instrument 3
db-alc2

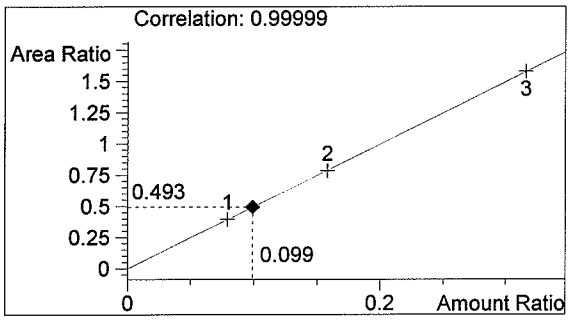
0.10 con al
alouis

vial # 7

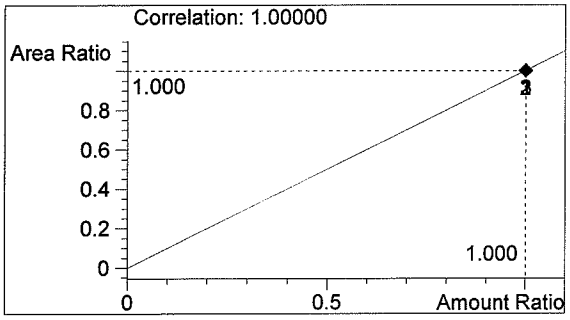


#	Compound	Area	RT
1	ETHANOL	729	1.066
2	n-PROPANOL	1479	1.827

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

AL 20080926

WASHINGTON STATE TOXICOLOGY LABORATORY

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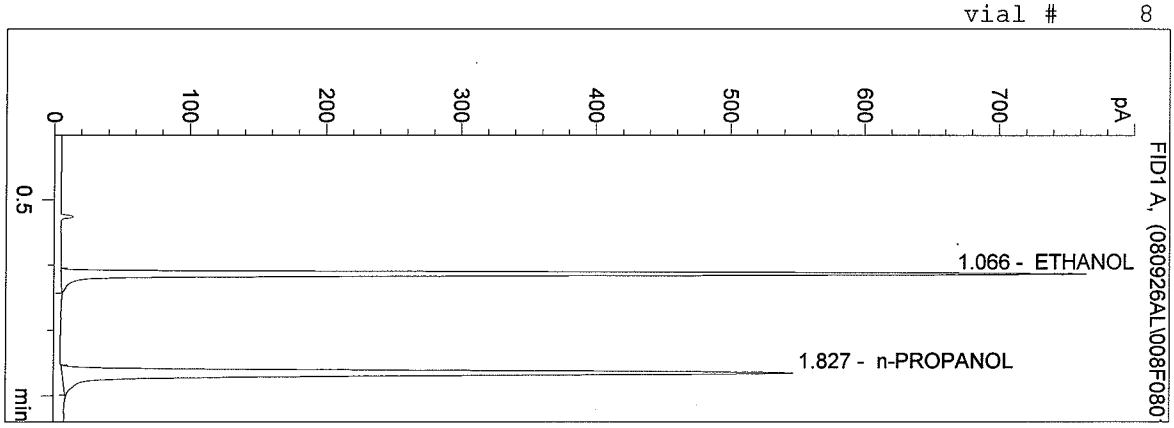
9/26/2008 11:32:39 AM
Instrument 3
db-alc2

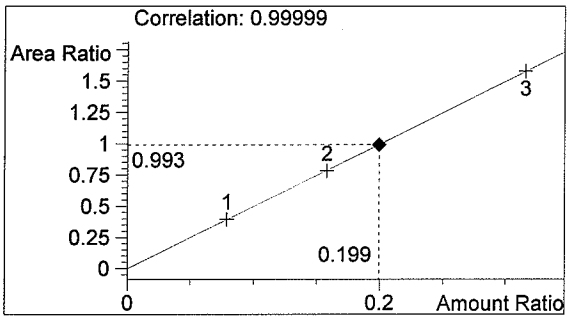
0.20 con al
alouis

vial # 8

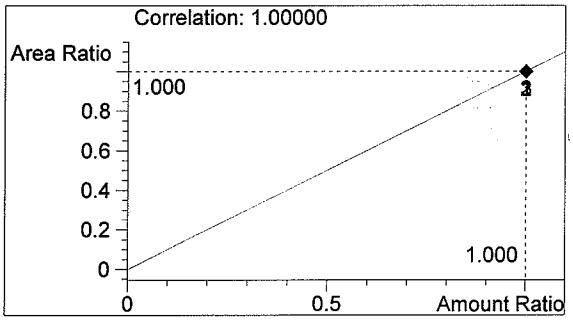


#	Compound	Area	RT
1	ETHANOL	1507	1.066
2	n-PROPANOL	1518	1.827

Totals:



ETHANOL 0.199 g/100ml



n-PROPANOL 1.000 g/100ml

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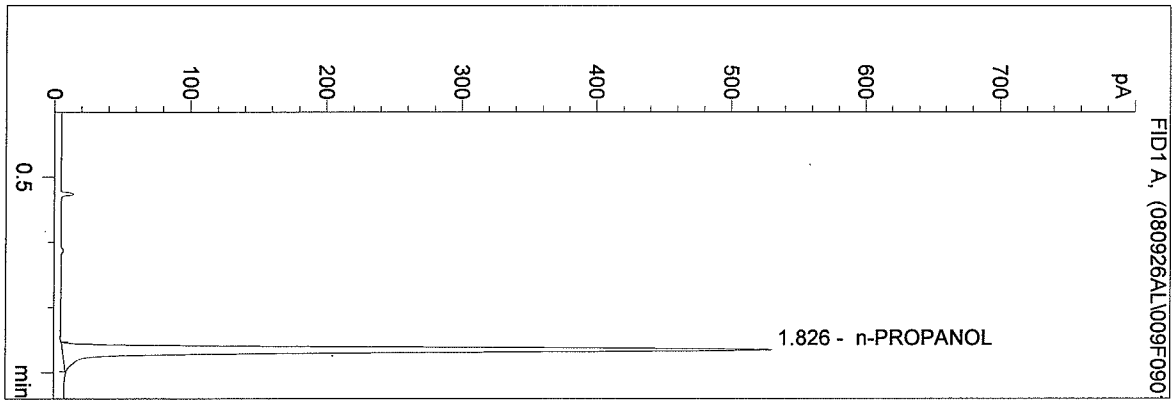
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:35:47 AM
Instrument 3
db-alc2

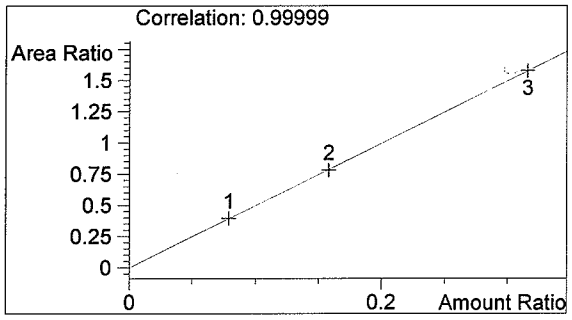
neg con al
alouis

vial # 9

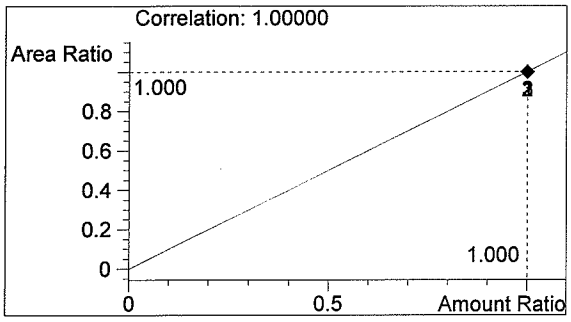


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1471	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

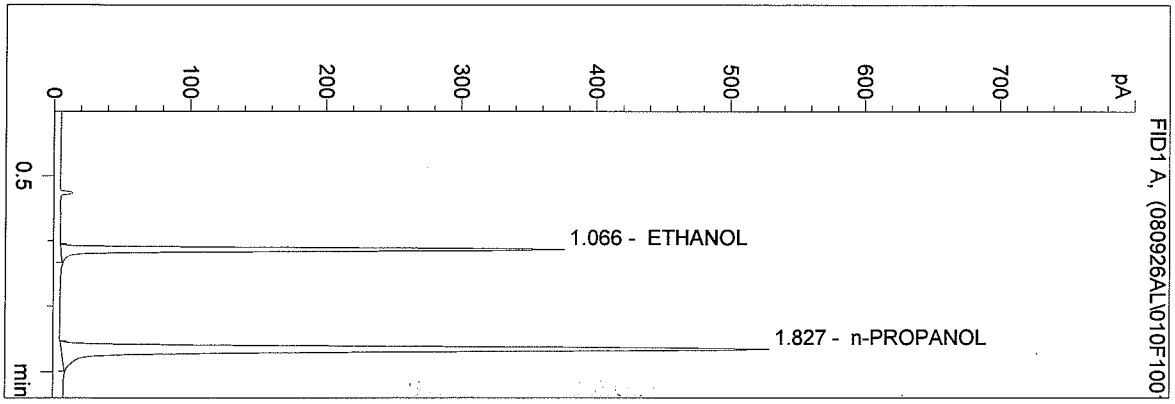
AL 20080926

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:38:54 AM
Instrument 3
db-alc2

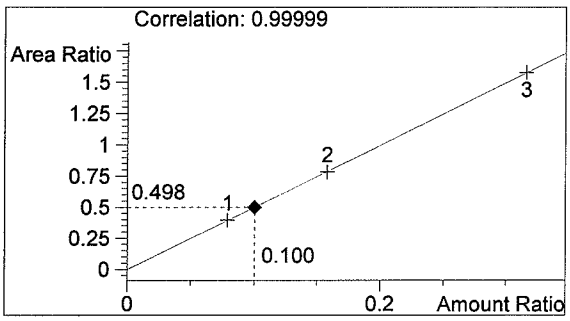
08041 #1
alouis

vial # 10

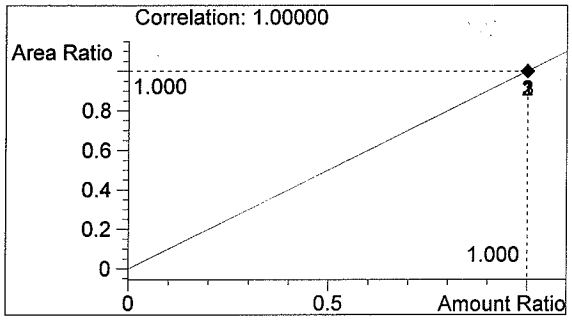


#	Compound	Area	RT
1	ETHANOL	731	1.066
2	n-PROPANOL	1466	1.827

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

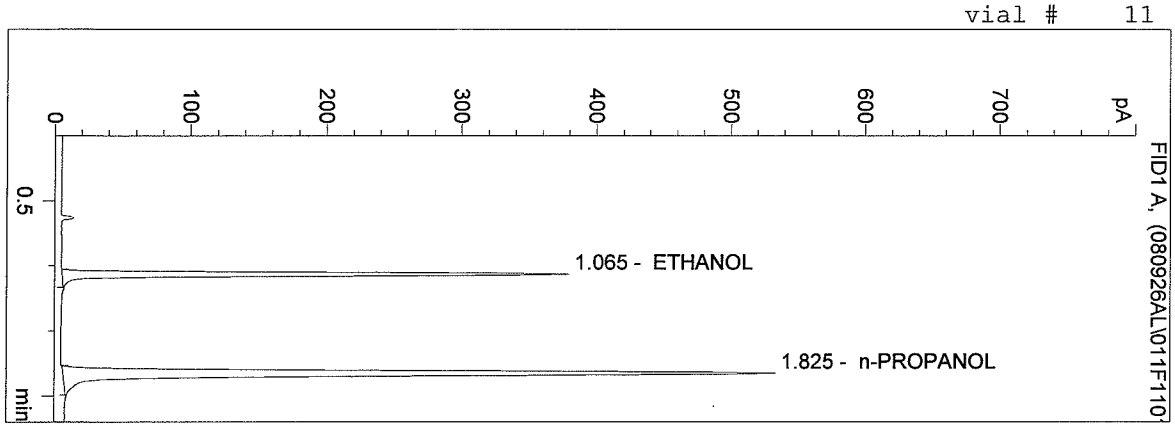
AL 20080926

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:42:01 AM
Instrument 3
db-alc2

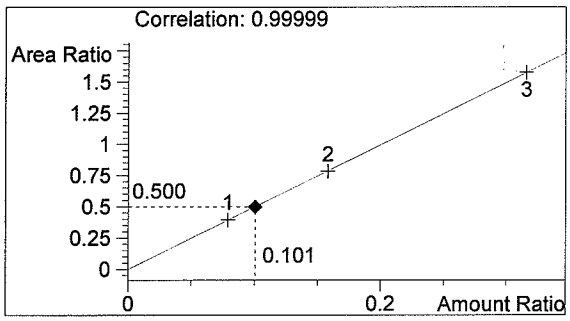
08041 #2
alouis

vial # 11

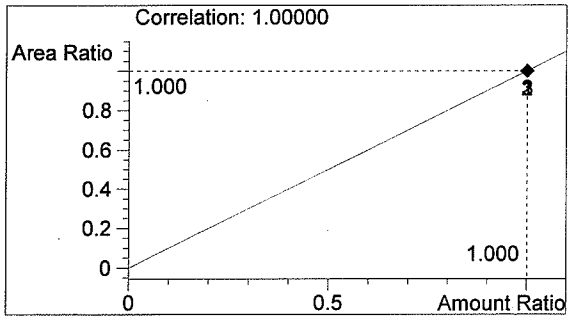


#	Compound	Area	RT
1	ETHANOL	737	1.065
2	n-PROPANOL	1475	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

AL 20080926

WASHINGTON STATE TOXICOLOGY LABORATORY

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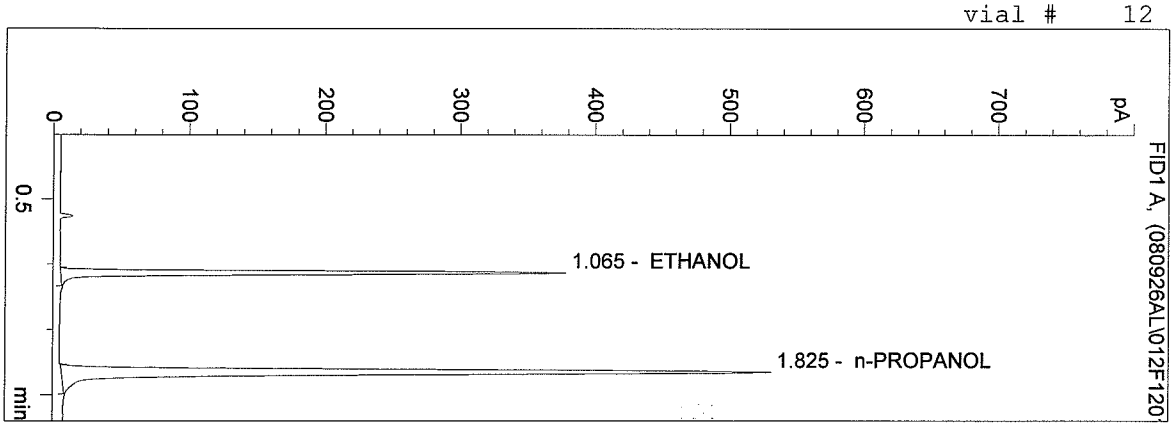
9/26/2008 11:45:08 AM
Instrument 3
db-alc2

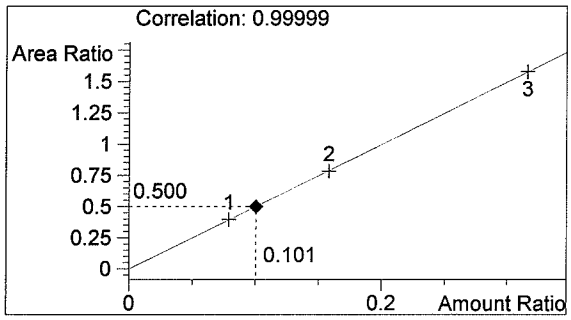
08041 #3
alouis

vial # 12

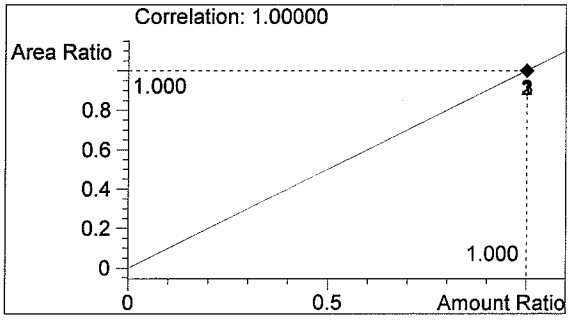


#	Compound	Area	RT
1	ETHANOL	736	1.065
2	n-PROPANOL	1471	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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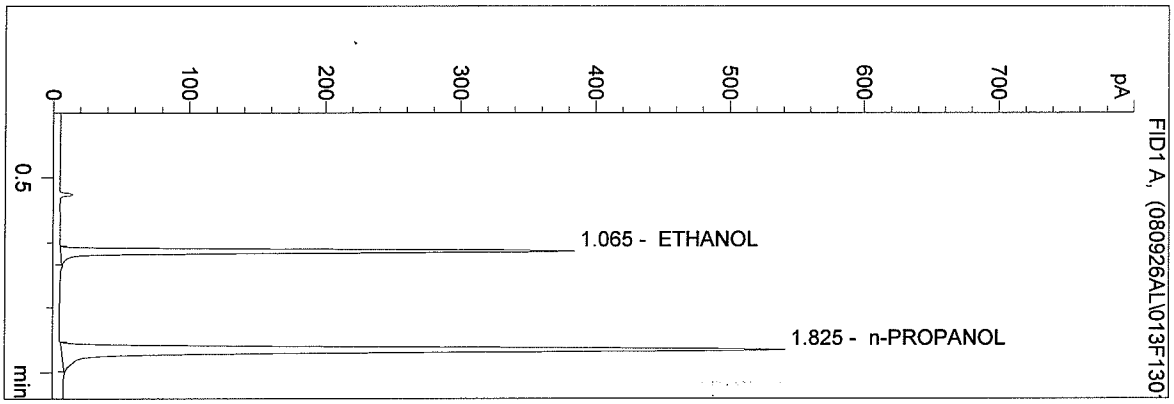
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:48:15 AM
Instrument 3
db-alc2

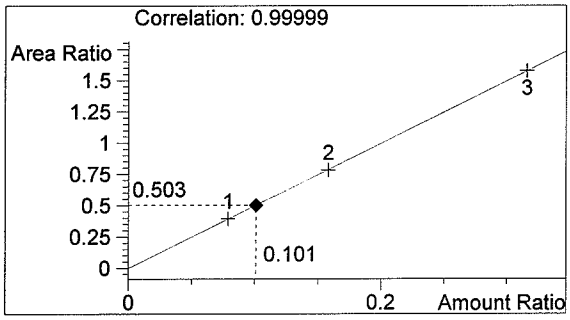
08041 #4
alouis

vial # 13

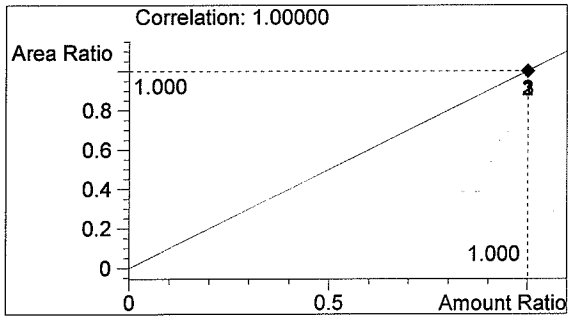


#	Compound	Area	RT
1	ETHANOL	755	1.065
2	n-PROPANOL	1501	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

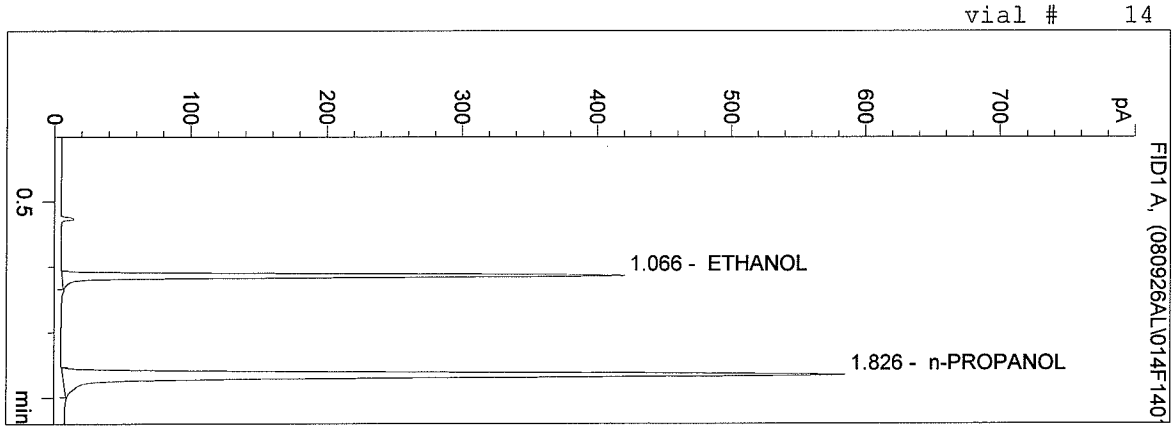
AL 20080926

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/26/2008 11:51:22 AM
Instrument 3
db-alc2

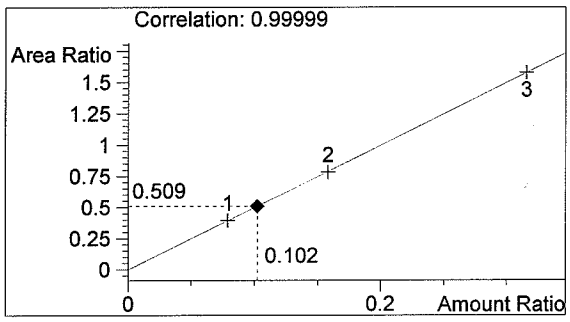
08041 #5
alouis

vial # 14

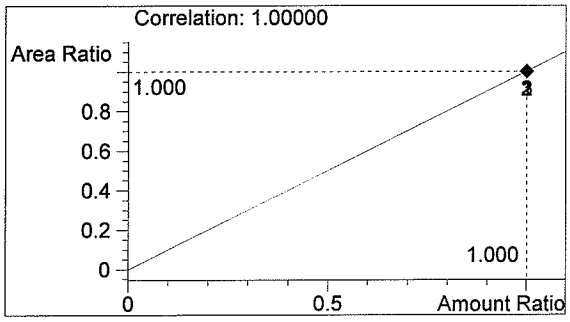


#	Compound	Area	RT
1	ETHANOL	825	1.066
2	n-PROPANOL	1620	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

AL 20080926

WASHINGTON STATE TOXICOLOGY LABORATORY

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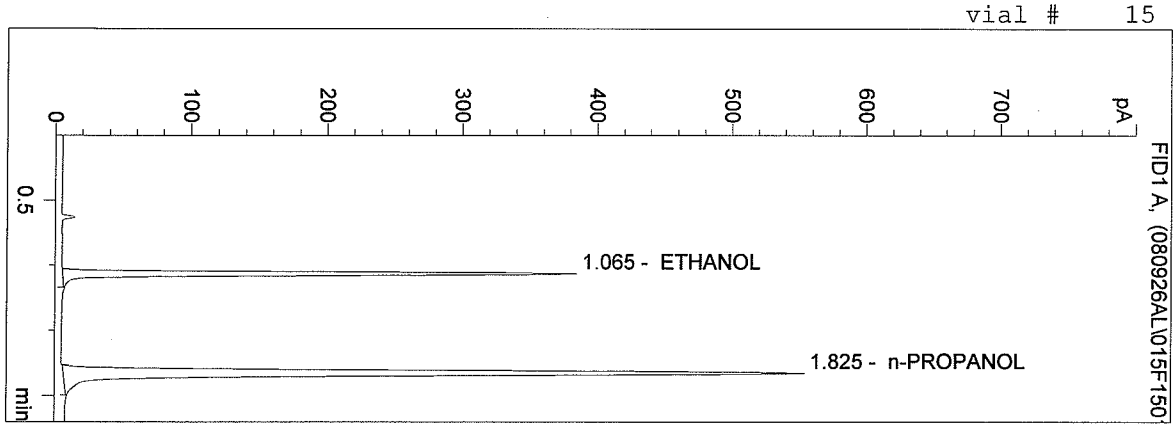
Instrument 3
db-alc2

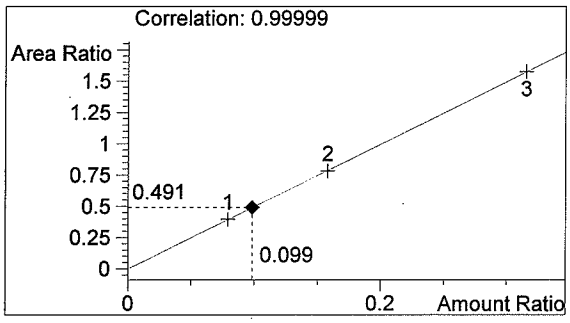
0.10 con al
alouis

vial # 15

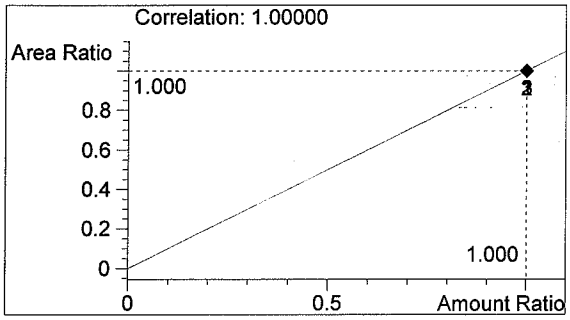


#	Compound	Area	RT
1	ETHANOL	754	1.065
2	n-PROPANOL	1537	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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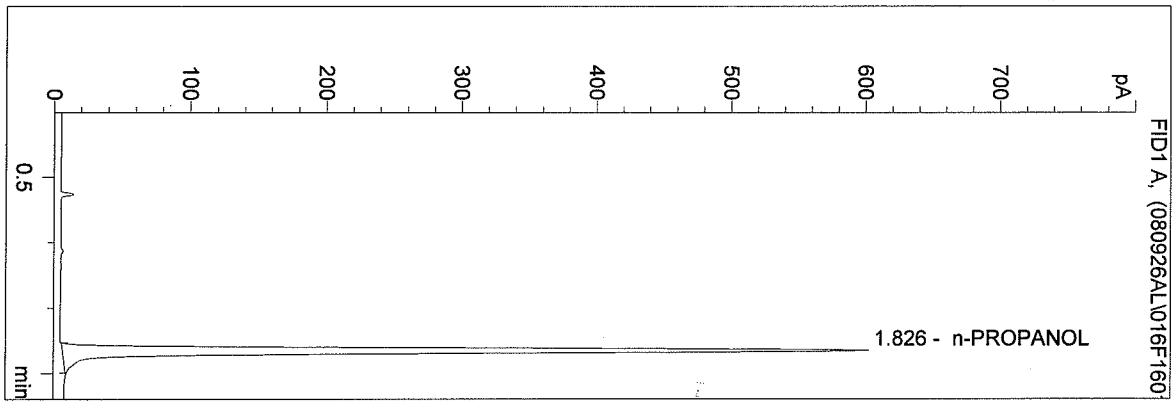
9/26/2008 11:57:37 AM
Instrument 3
db-alc2

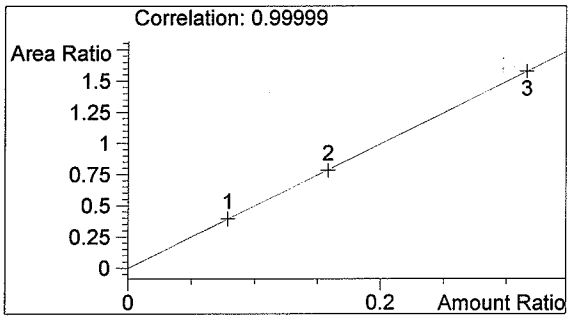
neg con al
alouis

vial # 16

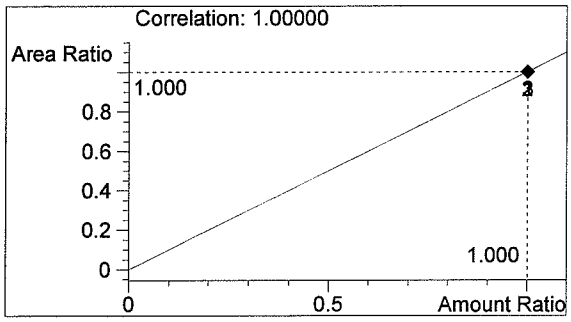


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1670	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

AL 20080926

Sequence Parameters:

Operator:	Amanda Black
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080929AB
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A056938 - exp 04/2012
0.20 Control - Lot # A055525 - exp 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK - AB	SIMALC	1	Sample		
2	Vial 2	0.079 CAL-1 AB	SIMALC	1	Calib		
3	Vial 3	0.158 CAL-2 AB	SIMALC	1	Calib		
4	Vial 4	0.316 CAL-3 AB	SIMALC	1	Calib		
5	Vial 5	NEG CONTROL-AB	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-AB	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-AB	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-AB	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CONTROL-AB	SIMALC	1	Ctrl Samp		
10	Vial 10	Ext Std 08041 #1	SIMALC	1	Sample		
11	Vial 11	Ext Std 08041 #2	SIMALC	1	Sample		
12	Vial 12	Ext Std 08041 #3	SIMALC	1	Sample		
13	Vial 13	Ext Std 08041 #4	SIMALC	1	Sample		
14	Vial 14	Ext Std 08041 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CONTROL-AB	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CONTROL-AB	SIMALC	1	Ctrl Samp		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL-1 AB	SIMALC	1	Replace	Replace	
3	Vial 3	0.158 CAL-2 AB	SIMALC	2	Replace	Average	
4	Vial 4	0.316 CAL-3 AB	SIMALC	3	Replace	Replace	

Sequence Table (Back Injector):

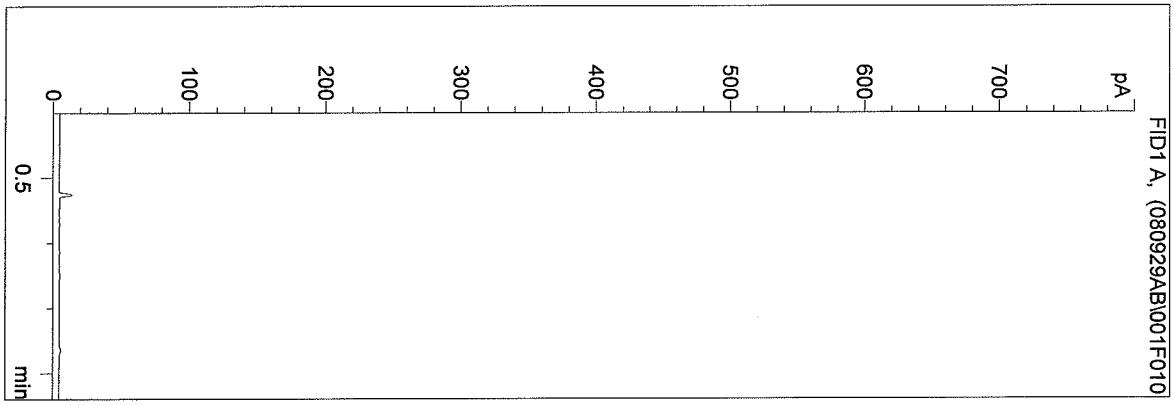
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:18:27 PM
Instrument 3
db-alc2

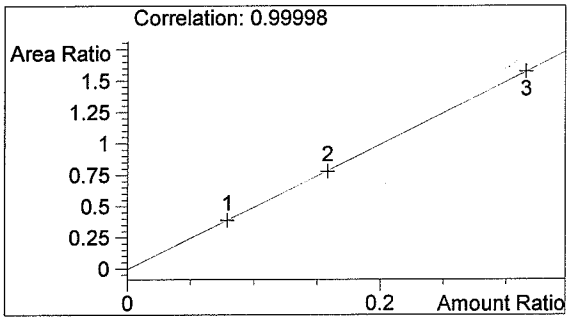
BLANK - AB
Amanda Black

vial # 1

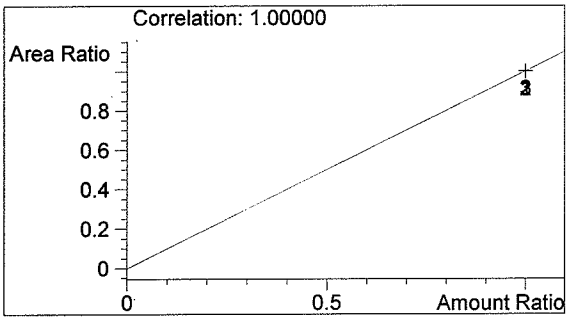


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

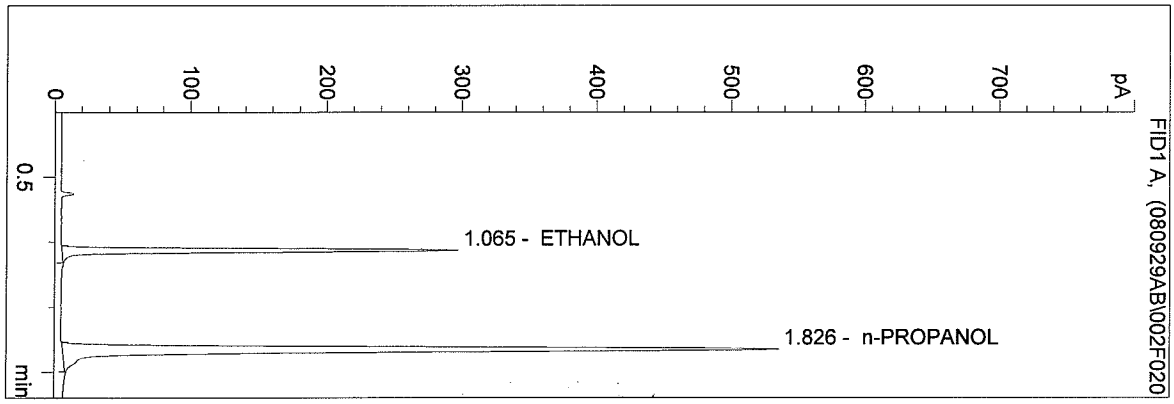
AB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:21:34 PM
Instrument 3
db-alc2

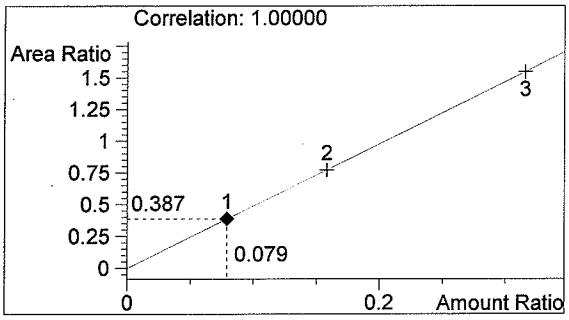
0.079 CAL-1 AB
Amanda Black

vial # 2

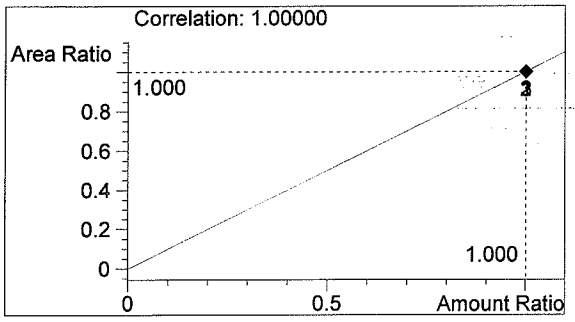


#	Compound	Area	RT
1	ETHANOL	577	1.065
2	n-PROPANOL	1492	1.826

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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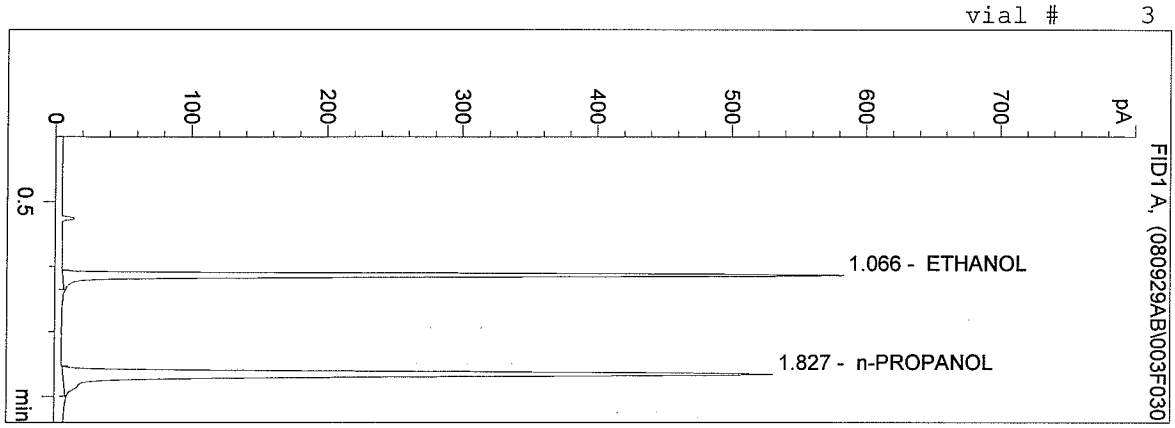
9/29/2008 3:24:41 PM
Instrument 3
db-alc2

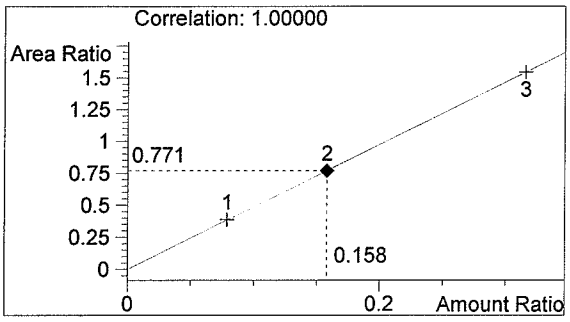
0.158 CAL-2 AB
Amanda Black

vial # 3

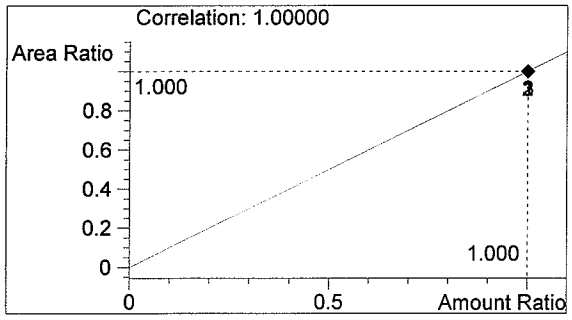


#	Compound	Area	RT
1	ETHANOL	1140	1.066
2	n-PROPANOL	1478	1.827

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

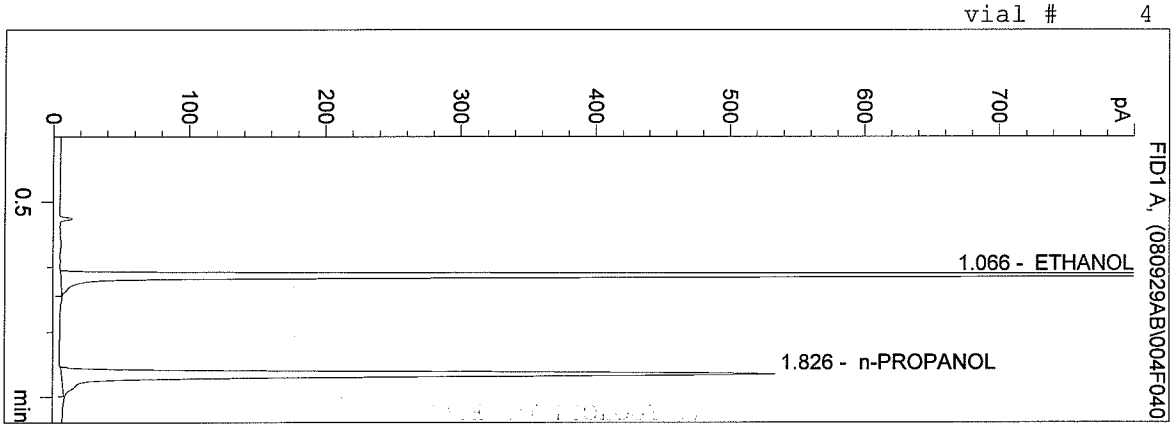
AB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:27:48 PM
Instrument 3
db-alc2

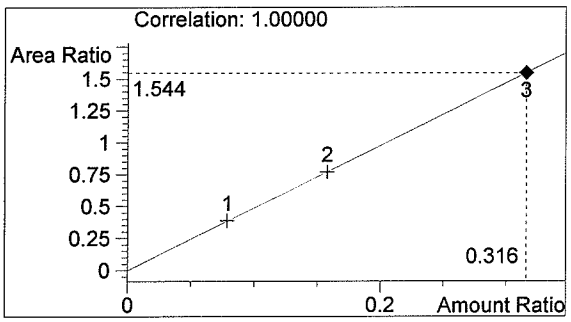
0.316 CAL-3 AB
Amanda Black

vial # 4

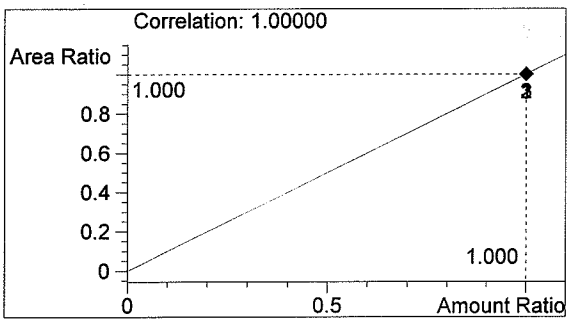


#	Compound	Area	RT
1	ETHANOL	2283	1.066
2	n-PROPANOL	1479	1.826

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

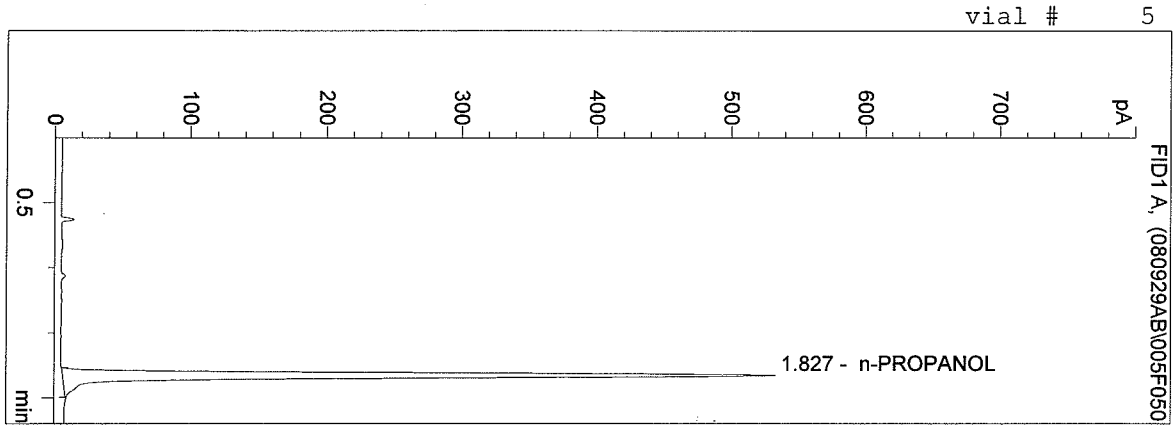
DB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:30:55 PM
Instrument 3
db-alc2

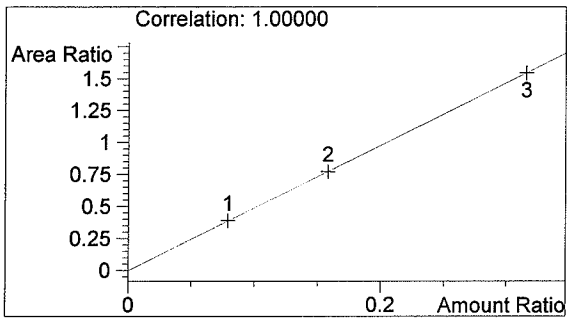
NEG CONTROL-AB
Amanda Black

vial # 5

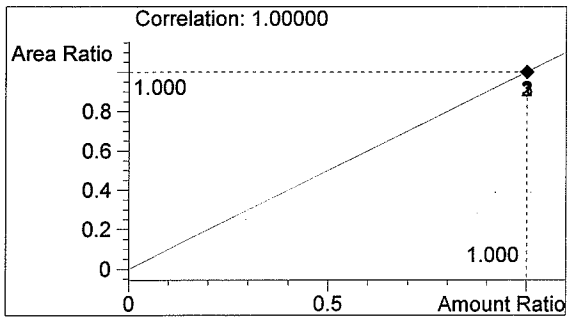


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1480	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

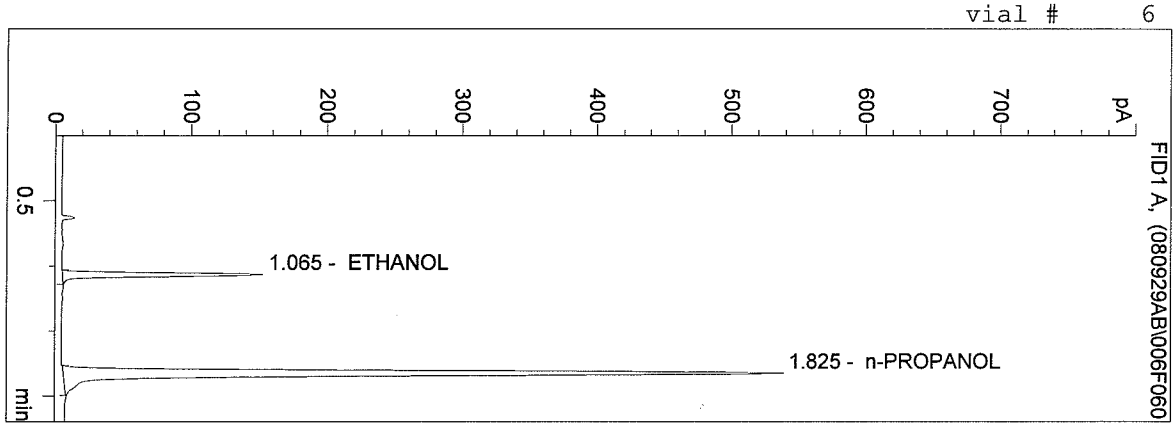
AB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:34:02 PM
Instrument 3
db-alc2

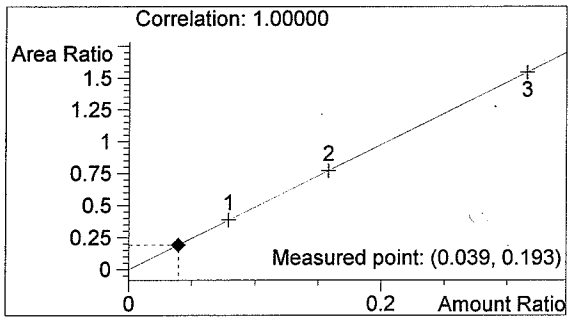
0.04 CONTROL-AB
Amanda Black

vial # 6

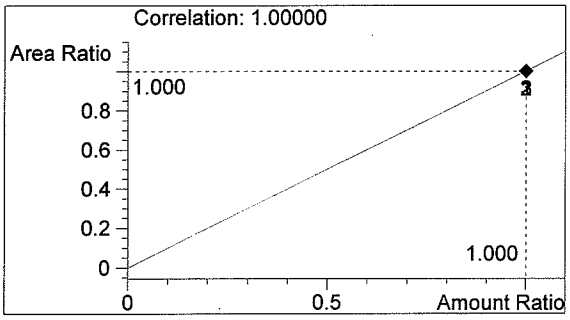


#	Compound	Area	RT
1	ETHANOL	289	1.065
2	n-PROPANOL	1498	1.825

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

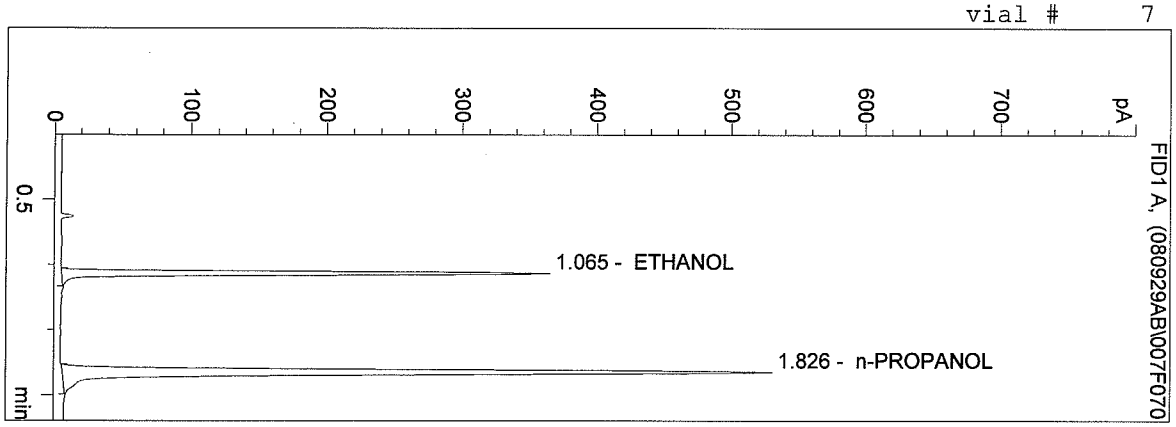
AB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:37:09 PM
Instrument 3
db-alc2

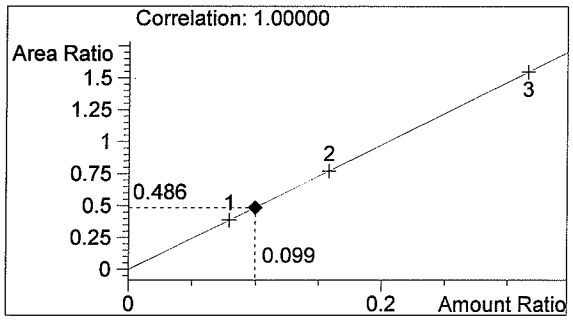
0.10 CONTROL-AB
Amanda Black

vial # 7

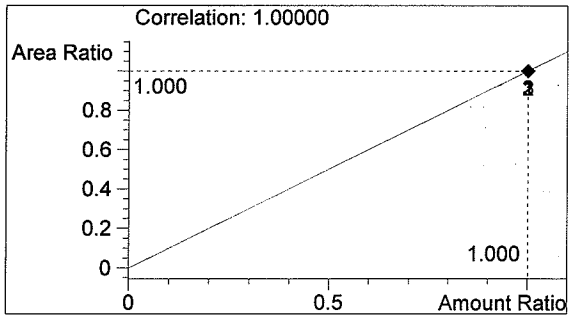


#	Compound	Area	RT
1	ETHANOL	716	1.065
2	n-PROPANOL	1474	1.826

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

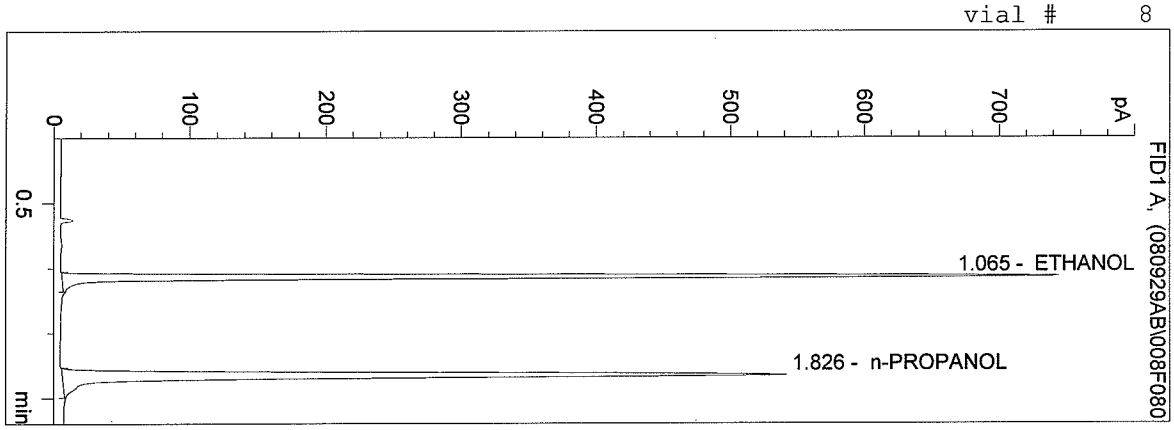
AB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:40:16 PM
Instrument 3
db-alc2

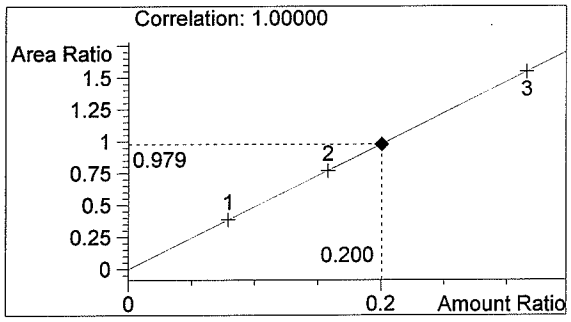
0.20 CONTROL-AB
Amanda Black

vial # 8

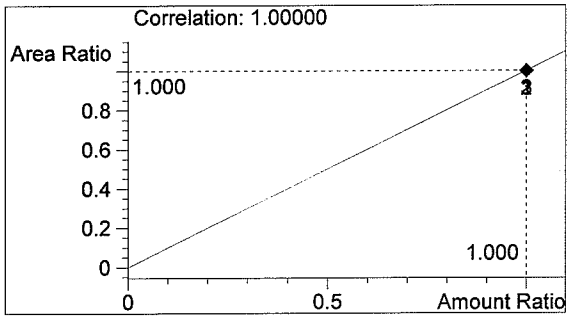


#	Compound	Area	RT
1	ETHANOL	1473	1.065
2	n-PROPANOL	1505	1.826

Totals:



ETHANOL 0.200 g/100ml



n-PROPANOL 1.000 g/100ml

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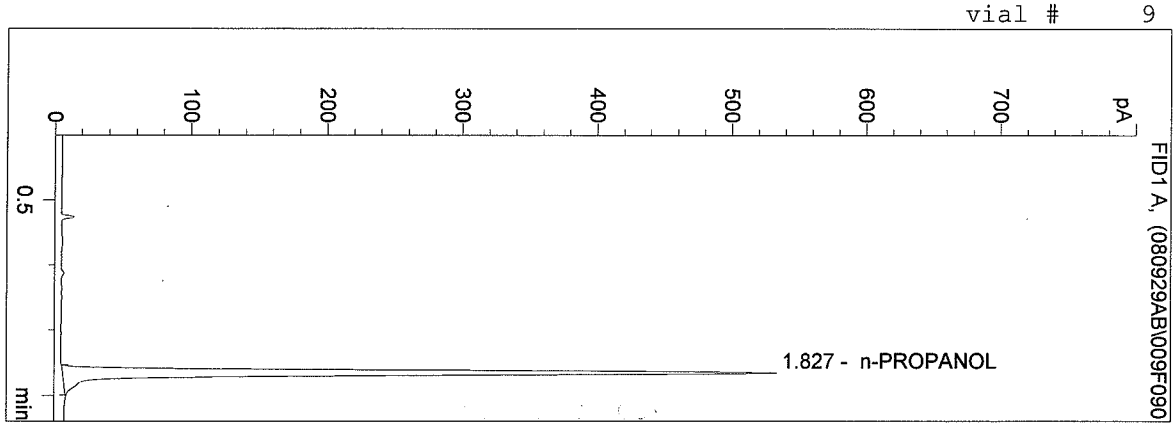
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:43:23 PM
Instrument 3
db-alc2

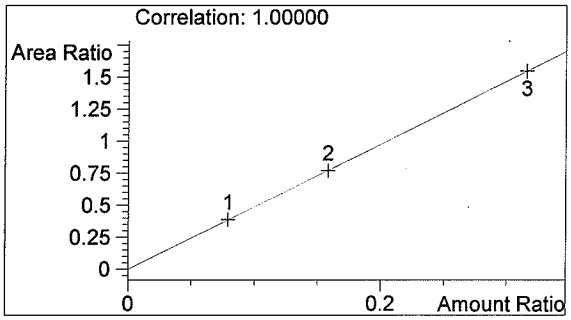
NEG CONTROL-AB
Amanda Black

vial # 9

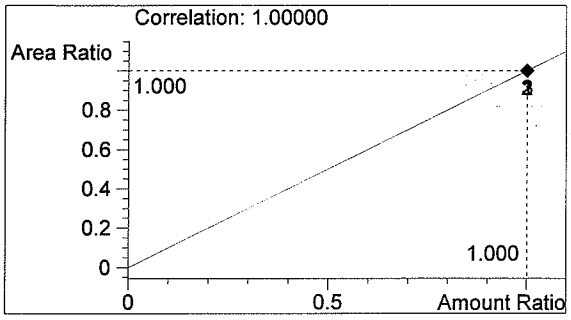


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1483	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

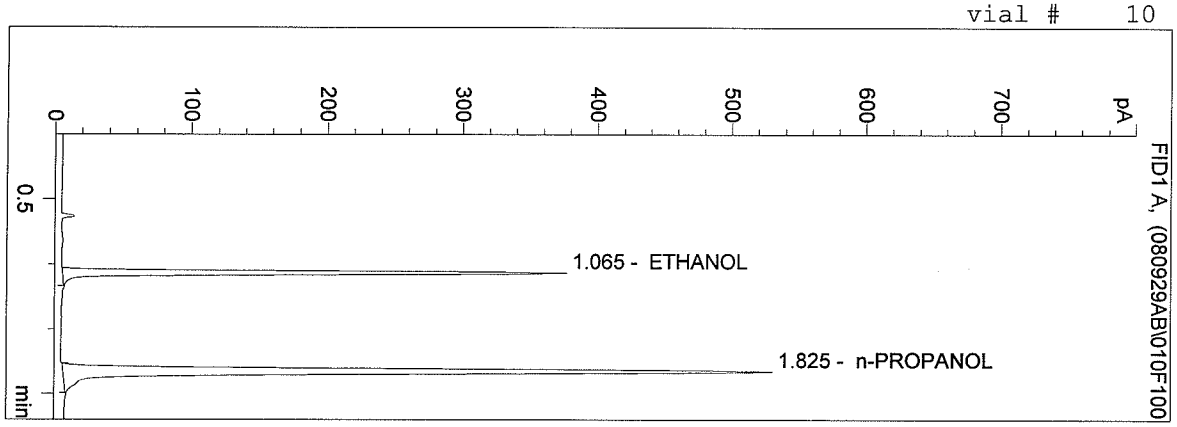
AB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:46:30 PM
Instrument 3
db-alc2

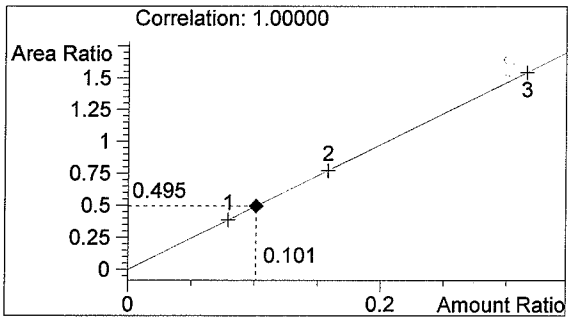
Ext Std 08041 #1
Amanda Black

vial # 10

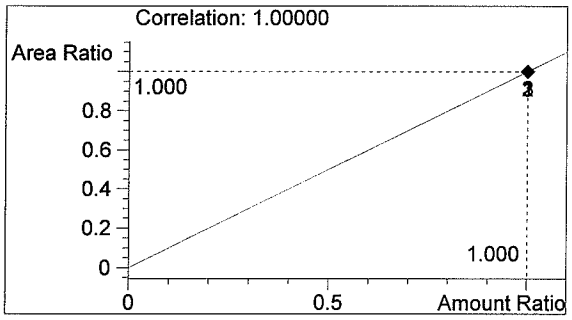


#	Compound	Area	RT
1	ETHANOL	731	1.065
2	n-PROPANOL	1475	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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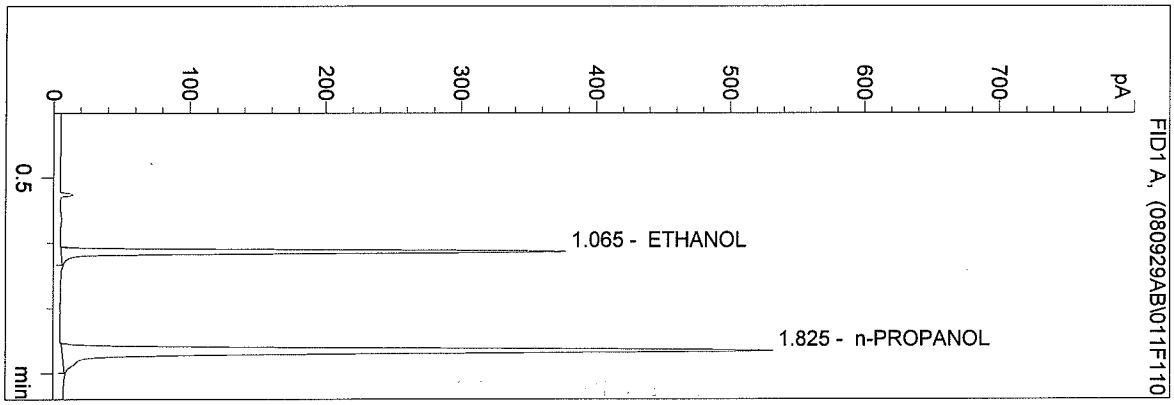
9/29/2008 3:49:37 PM
Instrument 3
db-alc2

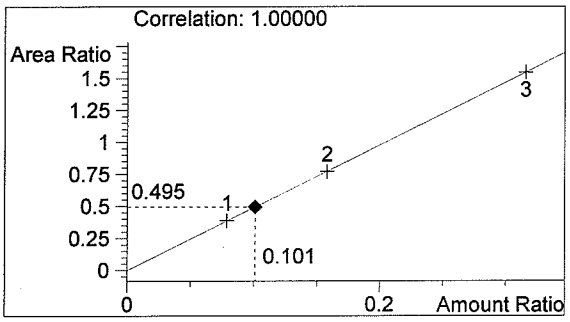
Ext Std 08041 #2
Amanda Black

vial # 11

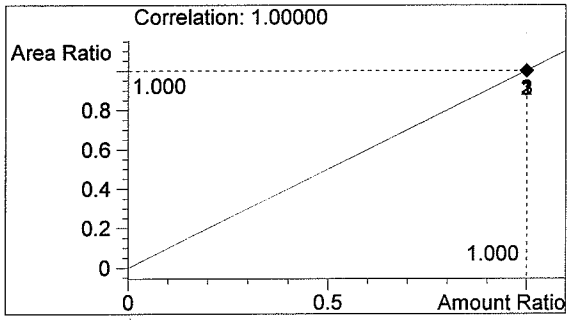


#	Compound	Area	RT
1	ETHANOL	731	1.065
2	n-PROPANOL	1475	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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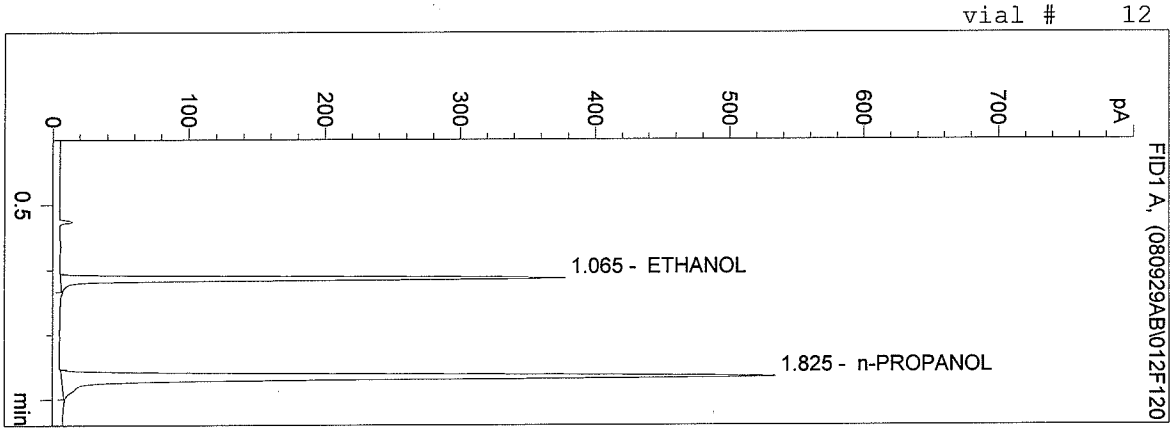
9/29/2008 3:52:44 PM
Instrument 3
db-alc2

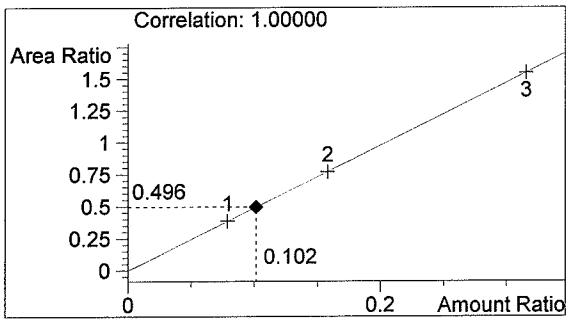
Ext Std 08041 #3
Amanda Black

vial # 12

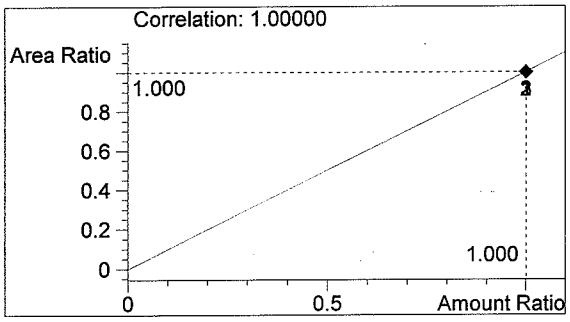


#	Compound	Area	RT
1	ETHANOL	736	1.065
2	n-PROPANOL	1484	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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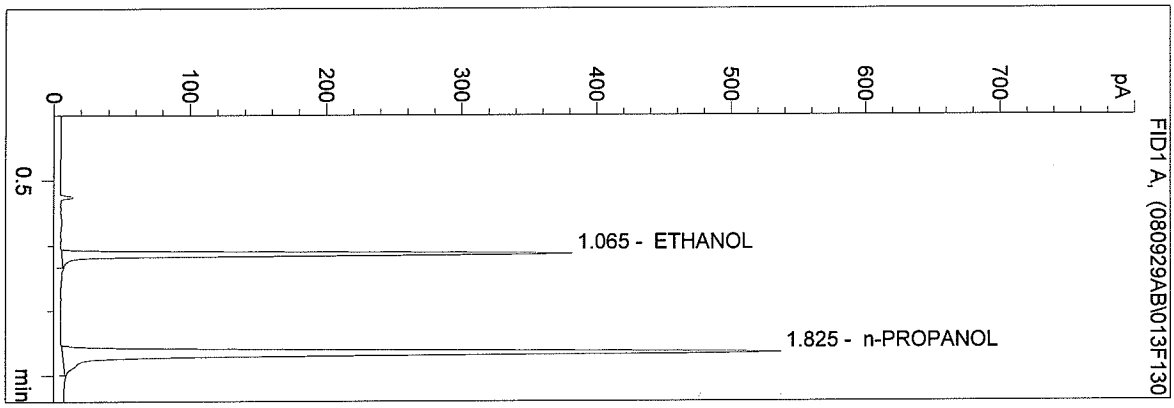
9/29/2008 3:55:52 PM
Instrument 3
db-alc2

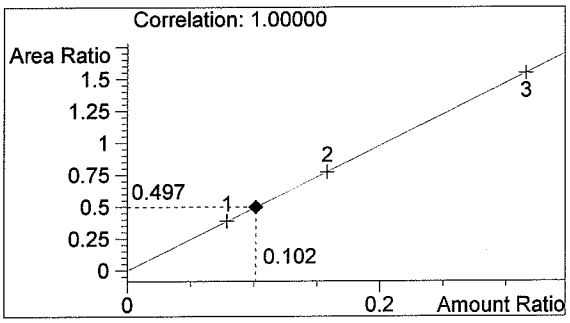
Ext Std 08041 #4
Amanda Black

vial # 13

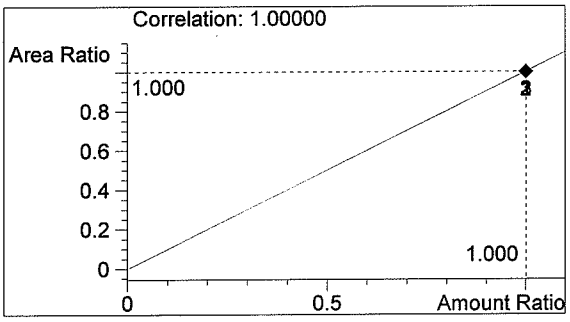


#	Compound	Area	RT
1	ETHANOL	742	1.065
2	n-PROPANOL	1493	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

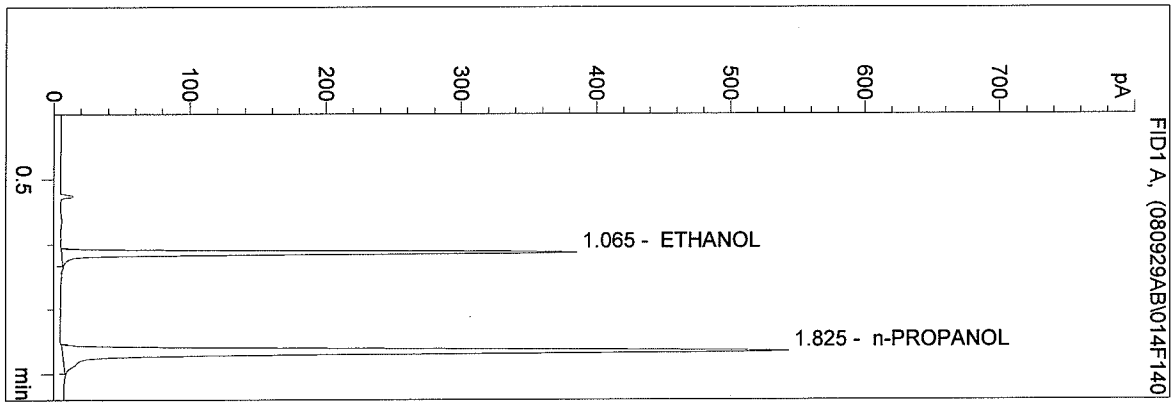
DB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
9/29/2008 3:58:59 PM
Instrument 3
db-alc2

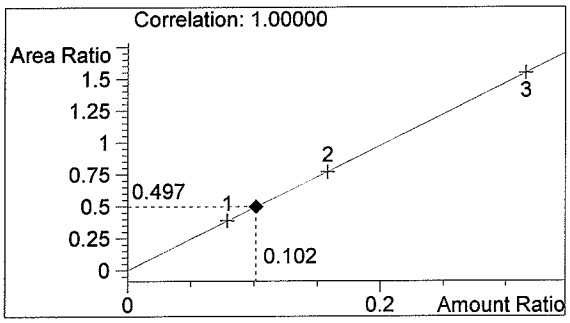
Ext Std 08041 #5
Amanda Black

vial # 14

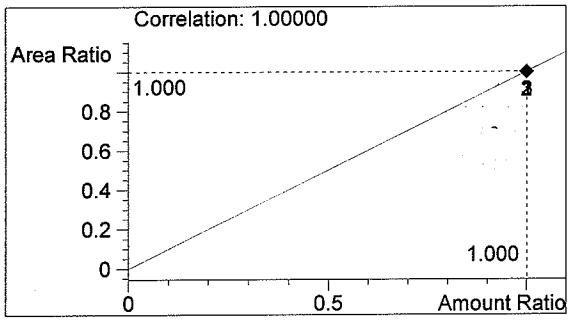


#	Compound	Area	RT
1	ETHANOL	750	1.065
2	n-PROPANOL	1510	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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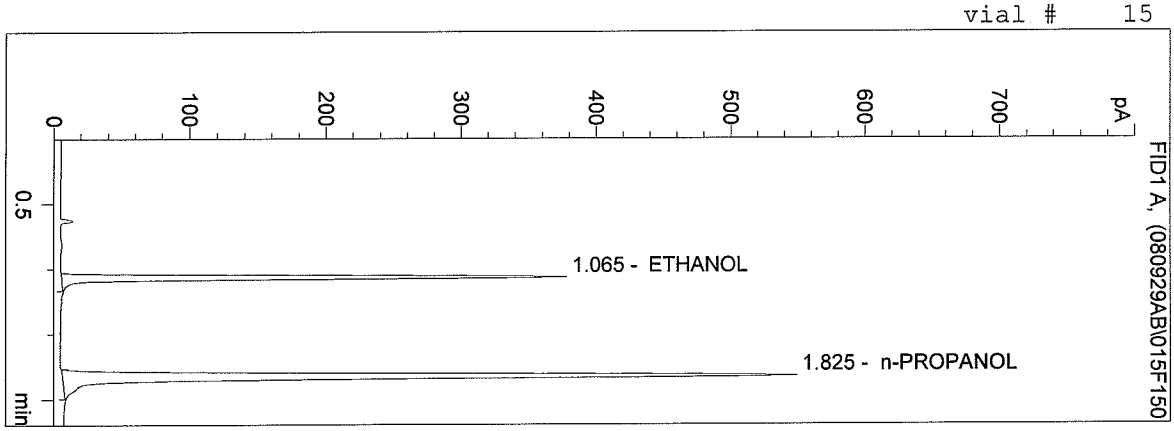
9/29/2008 4:02:06 PM
Instrument 3
db-alc2

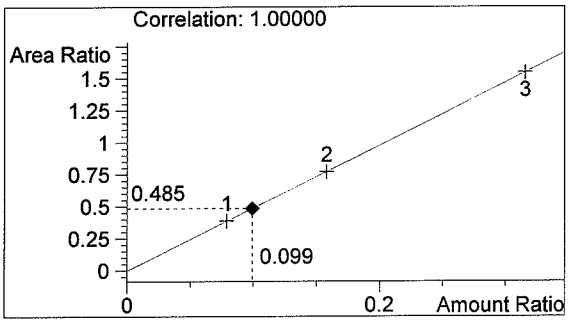
0.10 CONTROL-AB
Amanda Black

vial # 15

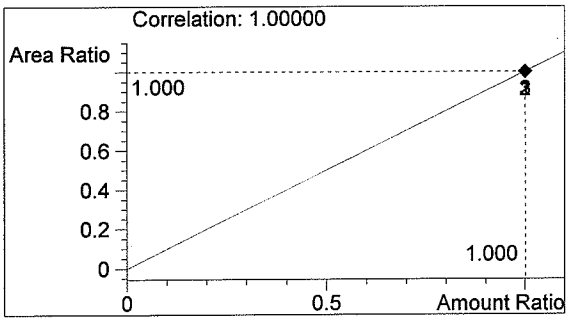


#	Compound	Area	RT
1	ETHANOL	740	1.065
2	n-PROPANOL	1525	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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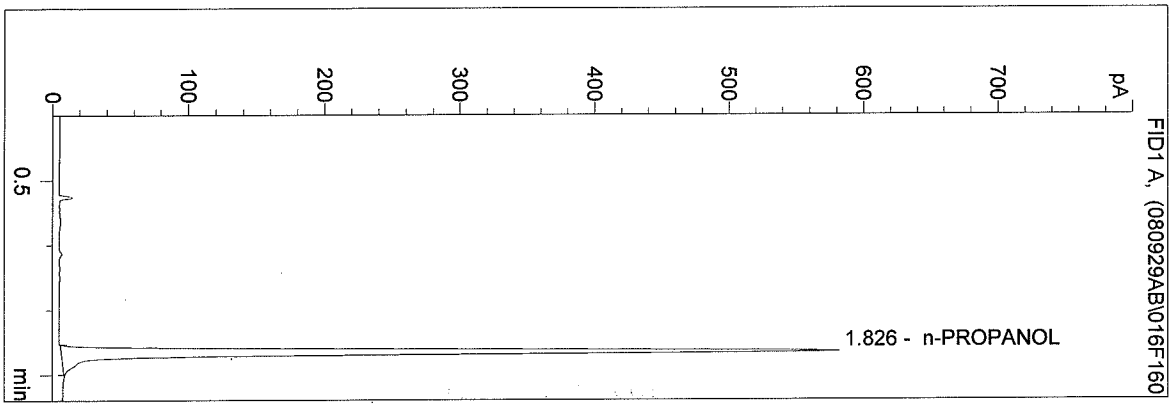
9/29/2008 4:05:13 PM
Instrument 3
db-alc2

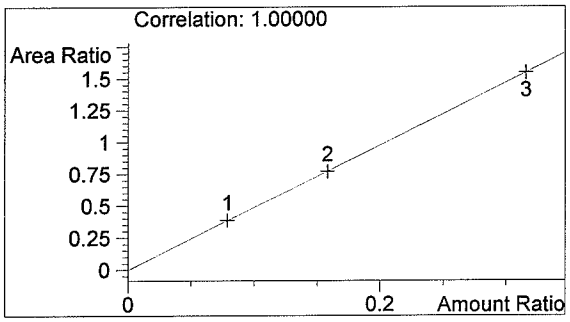
NEG CONTROL-AB
Amanda Black

vial # 16

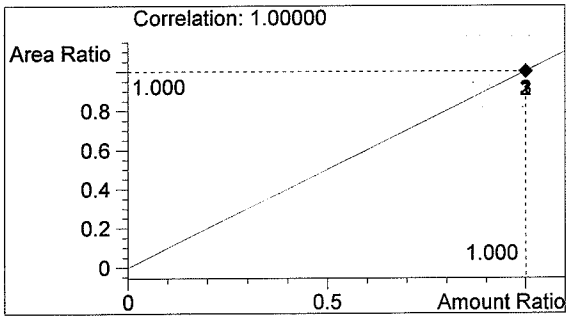


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1618	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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