WASHINGTON STATE PATROL - TOXICOLOGY LABORATORY DIVISION

External Standard Solution Calibration Certificate

Batch Number: 08059 Target Vapor Concentration: 0.08 g/210L

Prepared By: Asa J. Louis Date Prepared: 12/17/2008

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

	AJL	BB	AB	BP	JLK	EM	RF	CM
1	0.101	0.101	0.103	0.102	0.102	0.103	0.101	0.104
2	0.101	0.102	0.102	0.103	0.102	0.102	0.101	0.102
3	0.101	0.103	0.102	0.102	0.103	0.102	0.101	0.102
4	0.101	0.102	0.102	0.102	0.102	0.102	0.101	0.102
5	0.101	0.102	0.102	0.102	0.103	0.102	0.101	0.102
C	0.098	0.099	0.099	0.100	0.100	0.099	0.096	0.098

Analyst	Name	Signature	Date Tested
AJL	Asa J. Louis		12/17/2008
BB	Brittany Ball	Brittany Ball	12/18/2008
AB	Amanda M. Black		12/26/2008
BP	Brianna Peterson	Brianna Peterson	1/6/2009
JLK	Justin L. Knoy		1/8/2009
EM	Estuardo J. Miranda		1/8/2009
RF	Rebecca Flaherty		1/8/2009
CM	Christie Mitchell		1/8/2009

External Control(s):

Lot Num	Exp Date	Target Conc
A059621	08 / 2012	0.10 g/100mL

Statistics:

Avg. Solution Conc.	0.1019	g/100mL	Precision CV (%)	0.72	
Std. Deviation (SD)	0.00073		Number of Tests (N)	40	
Range (3.3xSD)	0.0995	to 0.1043	Equivalent Vapor Conc.	**0.0829**	g/210L

Final Review by: Melissa A. Peerbaugh Review/Issue Date: 1-20-09

Washington State Patrol Toxicology Laboratory Division

SIMULATOR SOLUTION DATA ENTRY REVIEW

Reviewer/s: Gullberg / Denton **Date:** 1/15/2009

Location: Seattle - Tox Lab **Solution Batch Number:** 08059

	YES	NO	N/A
Analysis dates do not precede preparation date:	☒	☐	☐
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 present: (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. J. Gullberg **Date:** 1-15-2009

Reviewer Signature: K. L. D **Date:** 1/15/2009

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	1-12-09
Asa Louis	AL	20090113
Brian Capron		
Brianna Peterson	BP	1/13/09
Brianne Akins		
Brittany Ball	BB	1/12/09
Christie Mitchell	CM	1/13/09
Christopher Johnston		
Estuardo Miranda	EM	1-13-09
Gwynyth Scherperel		
Justin Knoy	JK	1/12/09
Lisa Noble		
Melissa Pemberton		
Naziha Nuwayhid		
Rebecca Flaherty	RF	1/12/2009
Sarah Swenson		

EXTERNAL STANDARD SOLUTION PREPARATION WORKSHEET

Batch #: 08059

Preparer: Asa Louis

Date Prepared: 2008 DEC 17

Expiration Date: 2009 DEC 17

Lot 200 Proof (100%) Ethanol Used: X 03073

Date 200 Proof Ethanol Opened: 2008 NOV 12 (exp 2009 MAY 12)
(Ethanol standard is approved for use for 6 months after opening unless an extension is approved by the State Toxicologist.)

Environmental Conditions Checked ☑

52 L Deionized 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 ☑ 2008 DEC 17
Date

Analyst: Louis x0466 2008 12 17
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 08059

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 08059, was prepared in the Washington State Toxicology Laboratory on 12/17/2008. 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 12/17/2009.

Seattle, WA

20090113

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 08059

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 08059, was prepared in the Washington State Toxicology Laboratory on 12/17/2008. 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 12/17/2009.

Seattle, WA

Brittany Ball 1/12/09

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 08059

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 08059, was prepared in the Washington State Toxicology Laboratory on 12/17/2008. 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 12/17/2009.

Seattle, WA

1-12-09

Amanda M. Black Date
Forensic Toxicologist

AB/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08059

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 08059, was prepared in the Washington State Toxicology Laboratory on 12/17/2008. 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 12/17/2009.

Seattle, WA

Brianna Peterson 1/13/09

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 08059

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 08059, was prepared in the Washington State Toxicology Laboratory on 12/17/2008. 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 12/17/2009.

Seattle, WA

1/12/09

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 08059

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 08059, was prepared in the Washington State Toxicology Laboratory on 12/17/2008. 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 12/17/2009.

Seattle, WA

E Miranda 1-13-2009

Estuardo J. Miranda Date
Forensic Toxicologist

EM/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08059

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 08059, was prepared in the Washington State Toxicology Laboratory on 12/17/2008. 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 12/17/2009.

Seattle, WA

1/12/2009

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 08059

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 08059, was prepared in the Washington State Toxicology Laboratory on 12/17/2008. 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 12/17/2009.

Seattle, WA

Christie Mitchell 4/13/2009

Christie Mitchell Date

Forensic Toxicologist

CM/ik

Sequence Parameters:

Operator:	alouis
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:	081217AL
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 control lot# a061507 exp 11/2012
0.10 control lot# a059621 exp 08/2012
0.20 control lot# a056773 exp 03/2012

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 1	SIMALC	1	Calib		
3	Vial 3	0.158 cal 2	SIMALC	1	Calib		
4	Vial 4	0.316 cal 3	SIMALC	1	Calib		
5	Vial 5	blank - al	SIMALC	1	Ctrl Samp ← neg control		AL 20090113
6	Vial 6	0.04 ctrl al	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 ctrl al	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 ctrl al	SIMALC	1	Ctrl Samp		
9	Vial 9	blank - al	SIMALC	1	Ctrl Samp ← neg control		AL 20090113
10	Vial 10	08059 #1	SIMALC	1	Sample		
11	Vial 11	08059 #2	SIMALC	1	Sample		
12	Vial 12	08059 #3	SIMALC	1	Sample		
13	Vial 13	08059 #4	SIMALC	1	Sample		
14	Vial 14	08059 #5	SIMALC	1	Sample		
15	Vial 15	0.10 ctrl al	SIMALC	1	Ctrl Samp		
16	Vial 16	blank - al	SIMALC	1	Ctrl Samp ← neg control		AL AL 20090113 20081217

Calibration Part:

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

Sequence Table (Back Injector):

No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

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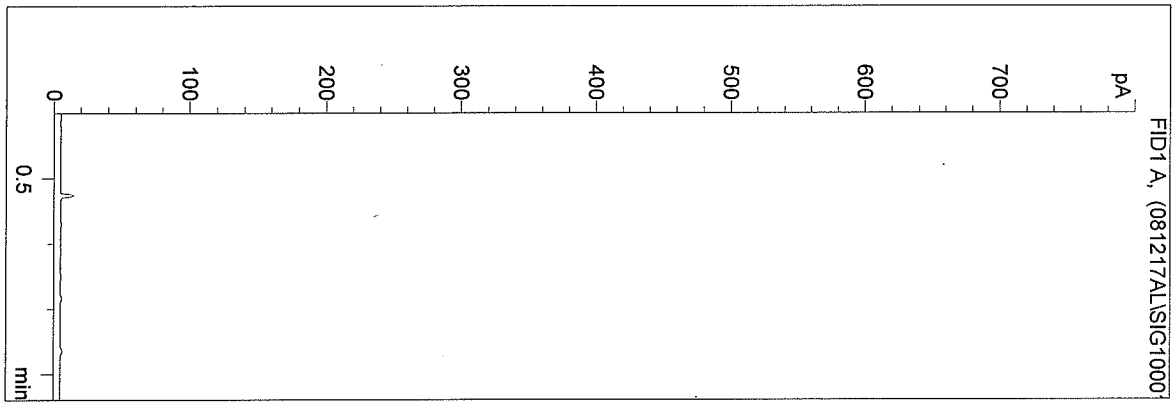
12/17/2008 11:36:40 AM
Instrument 3
db-alc2

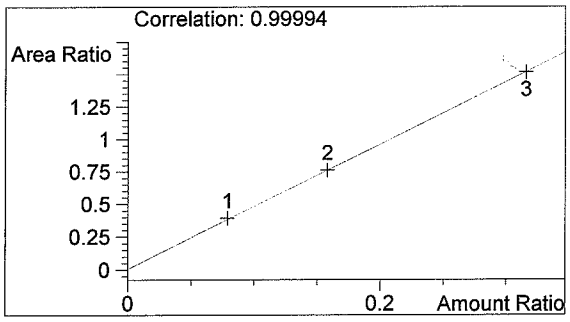
blank
alouis

vial # 1

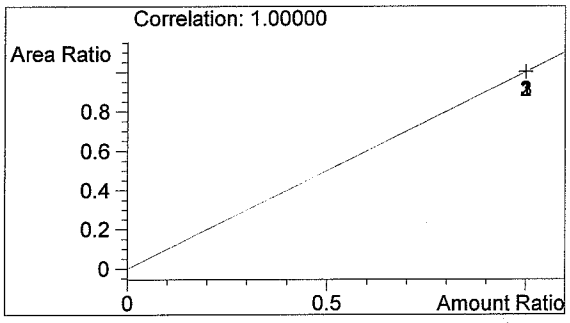


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

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20081217

WASHINGTON STATE TOXICOLOGY LABORATORY

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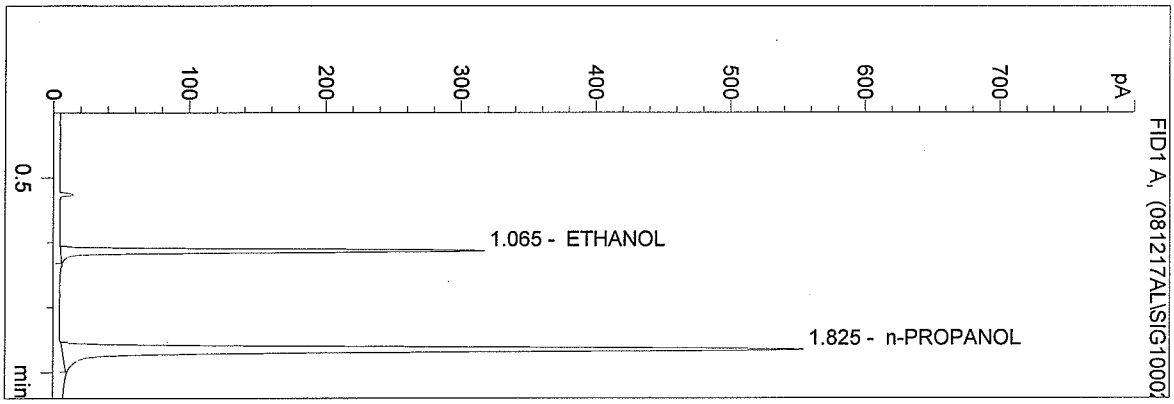
db-alc2

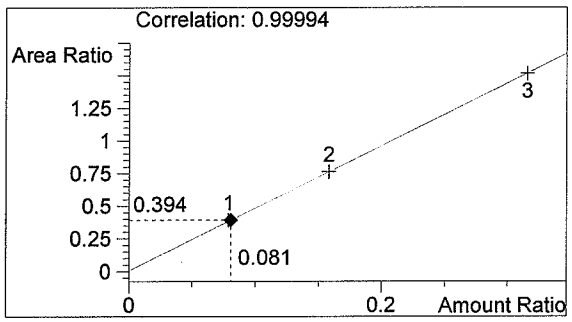
0.079 cal 1
alouis

vial # 2

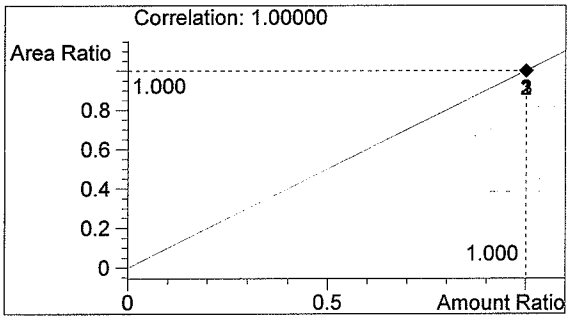


#	Compound	Area	RT
1	ETHANOL	603	1.065
2	n-PROPANOL	1533	1.825

Totals:



ETHANOL 0.081 g/100ml



n-PROPANOL 1.000 g/100ml

AL
2008 12 17

WASHINGTON STATE TOXICOLOGY LABORATORY

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12/17/2008 11:42:54 AM
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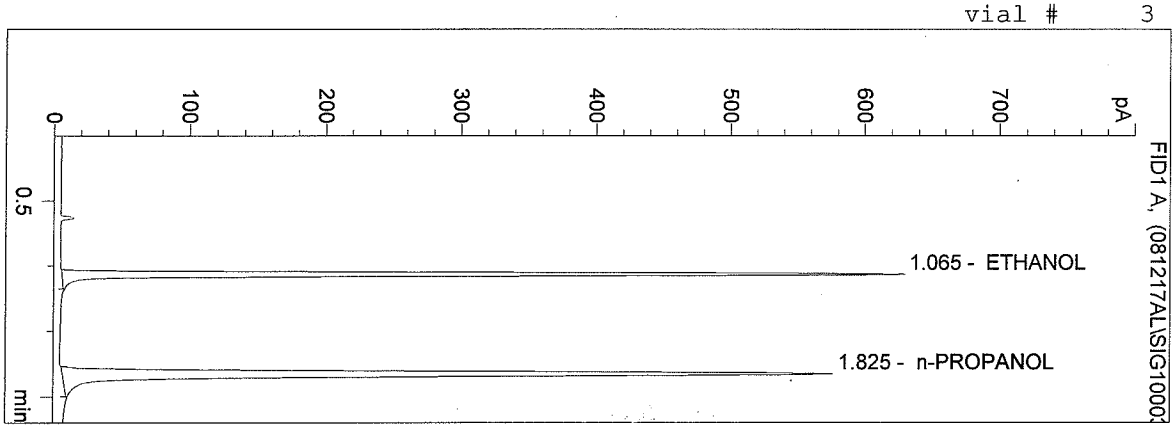
db-alc2

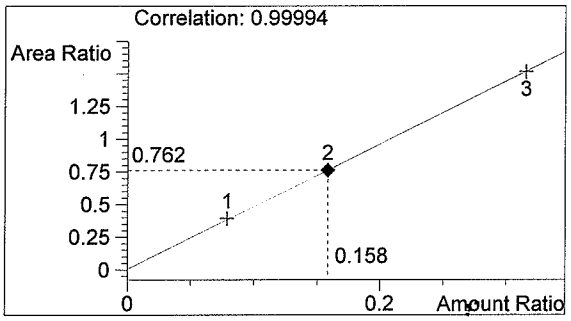
0.158 cal 2
alouis

vial # 3

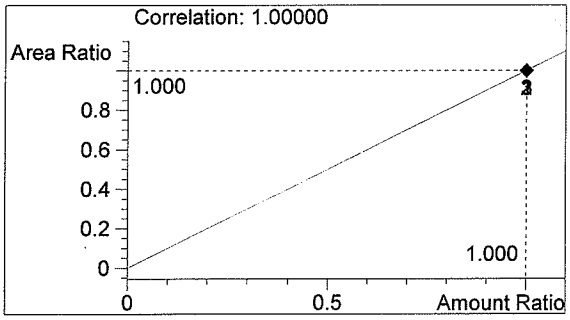


#	Compound	Area	RT
1	ETHANOL	1218	1.065
2	n-PROPANOL	1598	1.825

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

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20081217

WASHINGTON STATE TOXICOLOGY LABORATORY

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12/17/2008 11:46:01 AM
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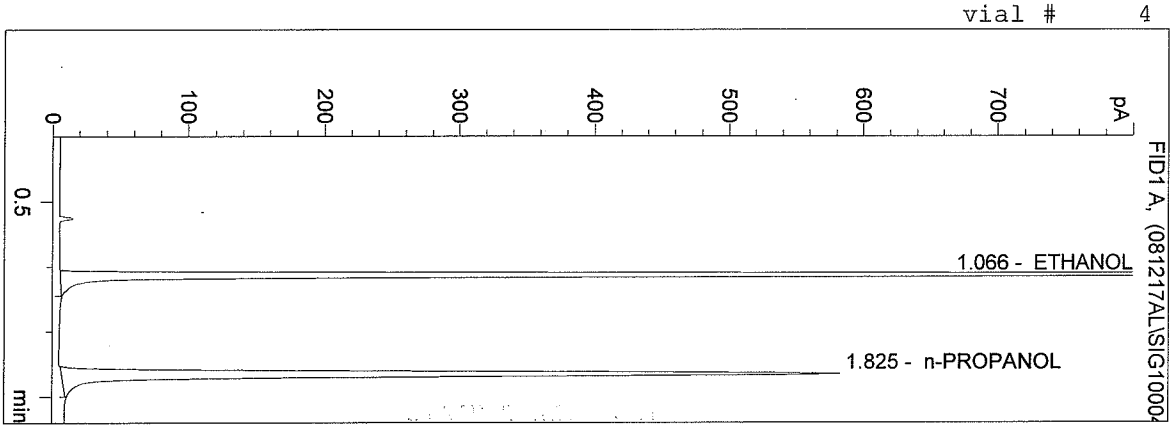
db-alc2

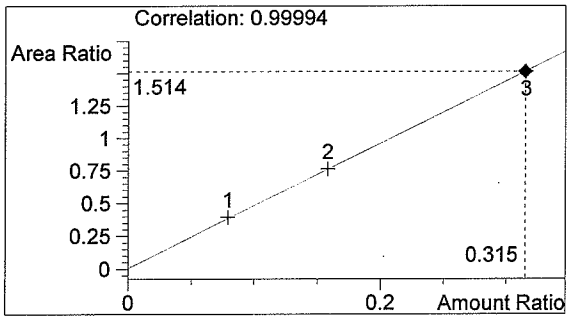
0.316 cal 3
alouis

vial # 4

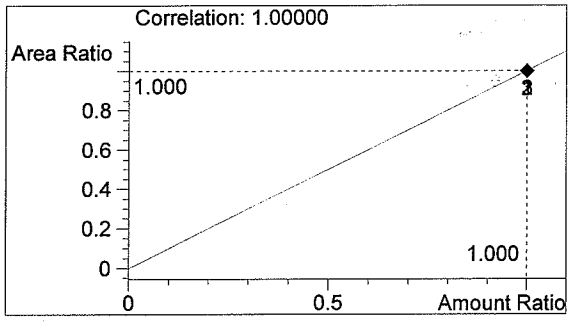


#	Compound	Area	RT
1	ETHANOL	2449	1.066
2	n-PROPANOL	1618	1.825

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

AL
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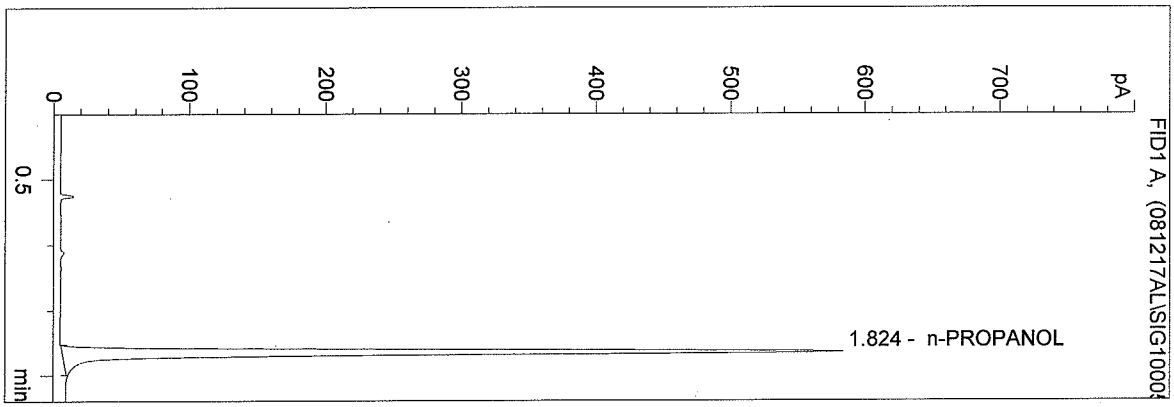
WASHINGTON STATE TOXICOLOGY LABORATORY

neg control(AL 20080113

C:\HPCHEM\2\METHODS\SIMALC.M
12/17/2008 11:49:08 AM
Instrument 3
db-alc2

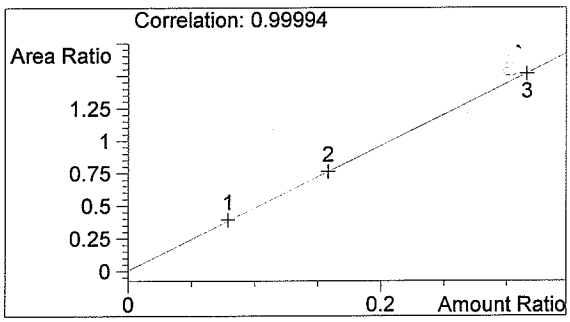
~~blank~~ - al
alouis

vial # 5

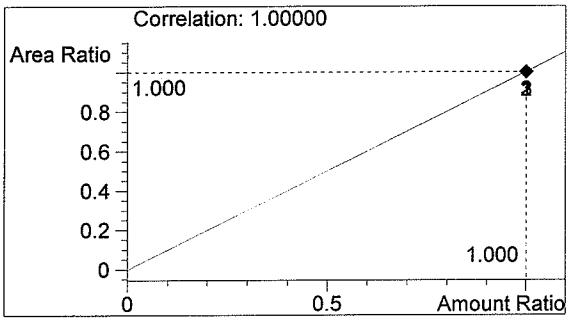


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1625	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

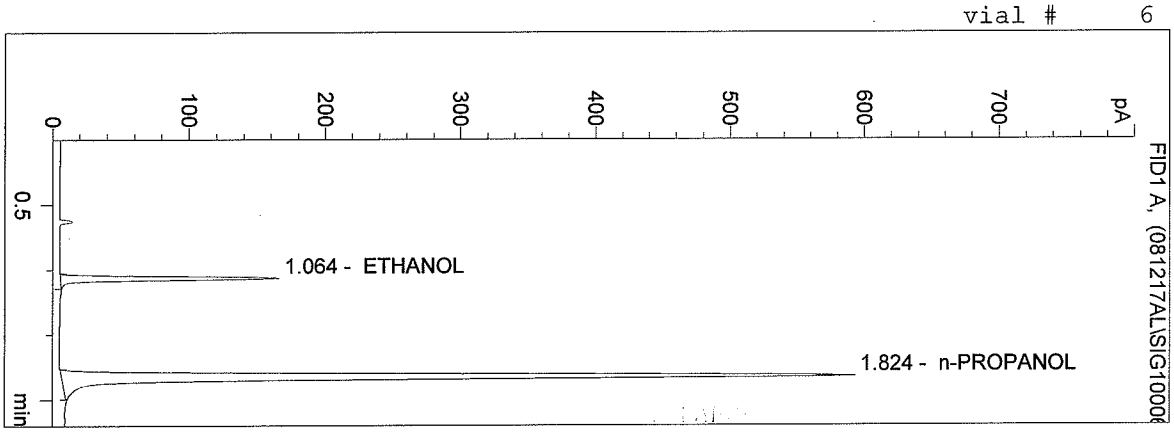
AL 20081217

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/17/2008 11:52:16 AM
Instrument 3
db-alc2

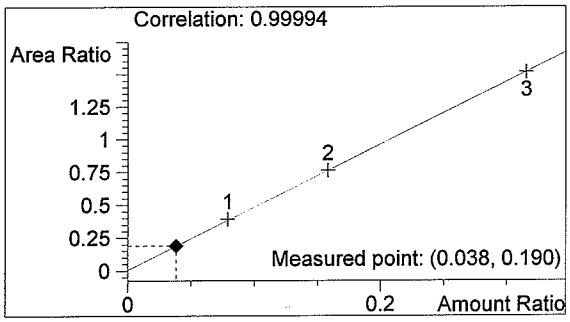
0.04 ctrl al
alouis

vial # 6

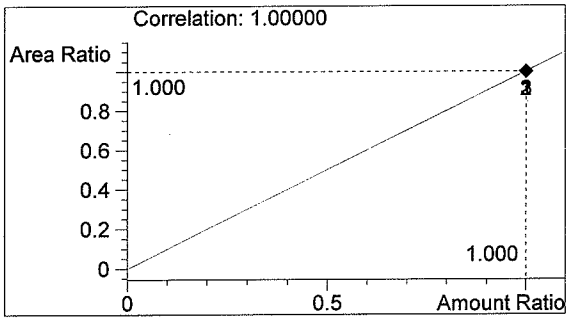


#	Compound	Area	RT
1	ETHANOL	313	1.064
2	n-PROPANOL	1648	1.824

Totals:



ETHANOL 0.038 g/100ml



n-PROPANOL 1.000 g/100ml

20081217

WASHINGTON STATE TOXICOLOGY LABORATORY

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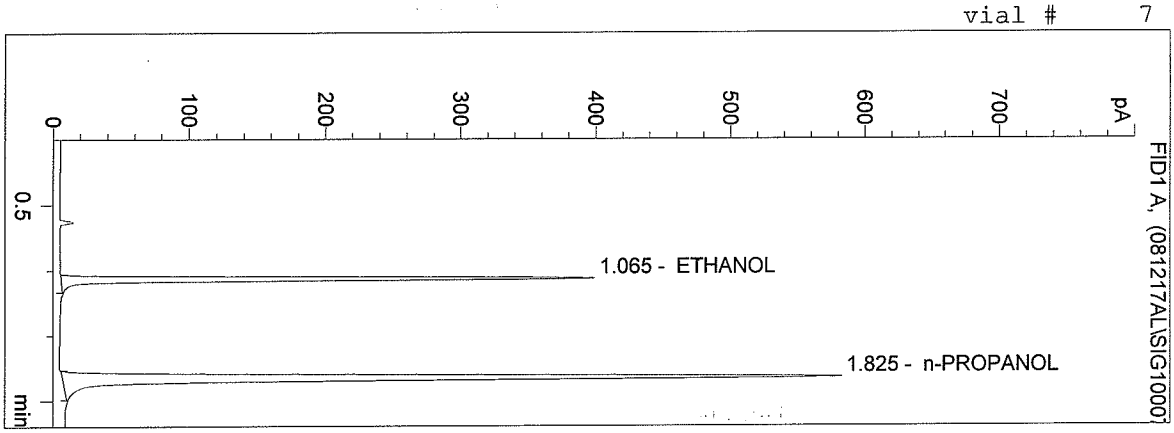
12/17/2008 11:55:23 AM
Instrument 3
db-alc2

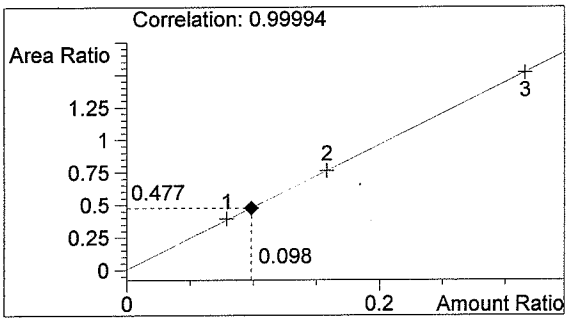
0.10 ctrl al
alouis

vial # 7

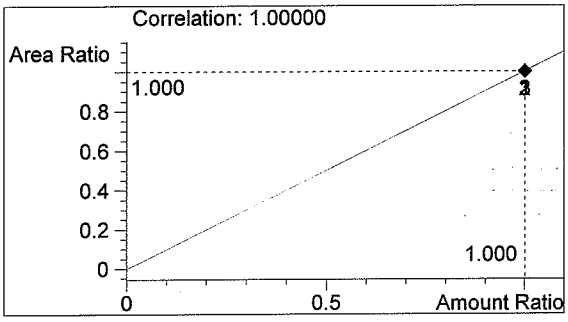


#	Compound	Area	RT
1	ETHANOL	768	1.065
2	n-PROPANOL	1610	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

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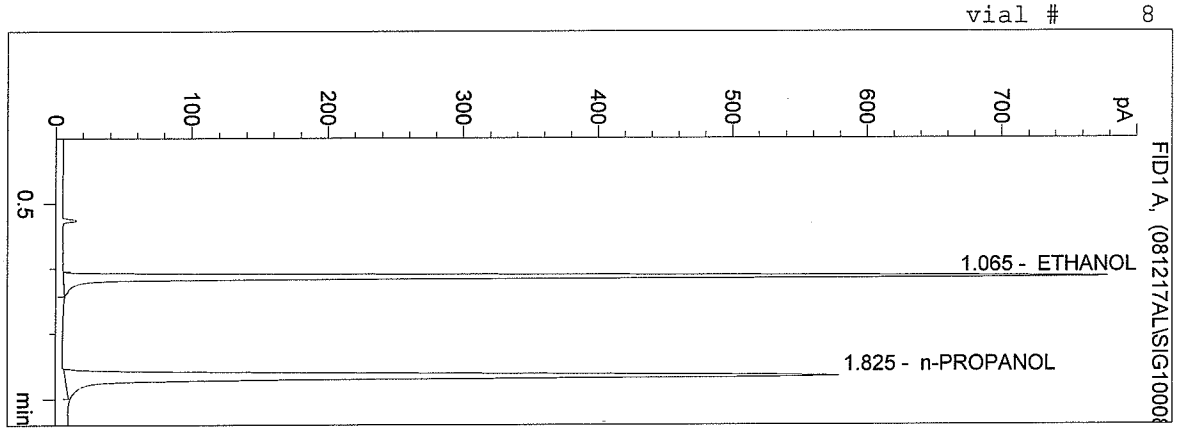
Instrument 3
db-alc2

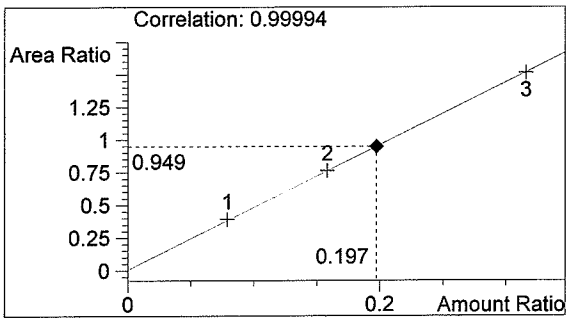
0.20 ctrl al
alouis

vial # 8

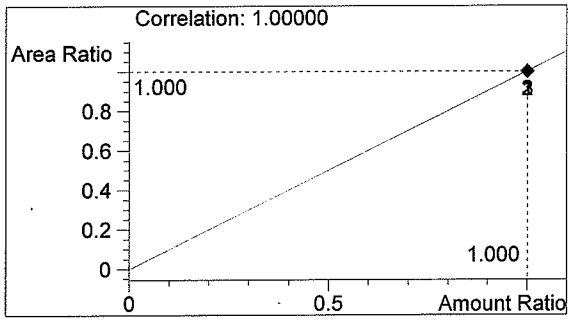


#	Compound	Area	RT
1	ETHANOL	1519	1.065
2	n-PROPANOL	1602	1.825

Totals:



ETHANOL 0.197 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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alouis

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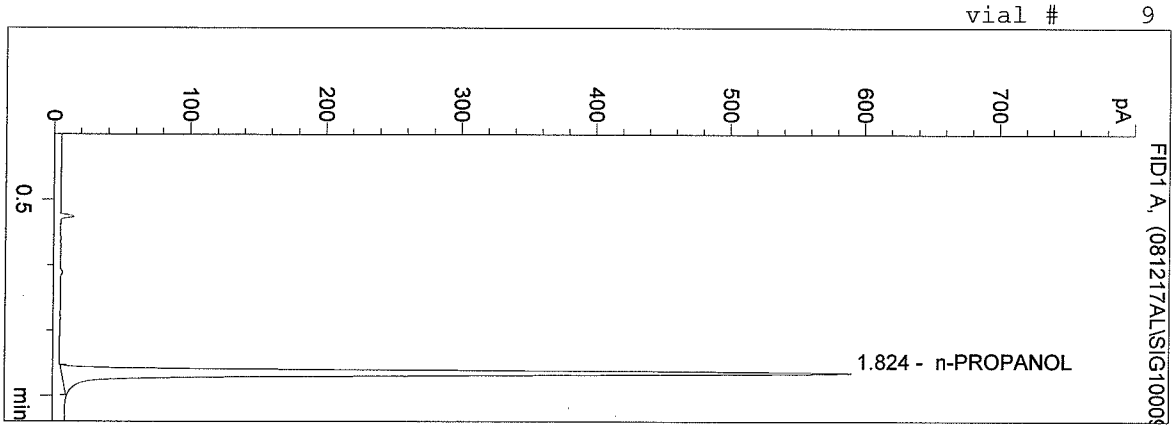
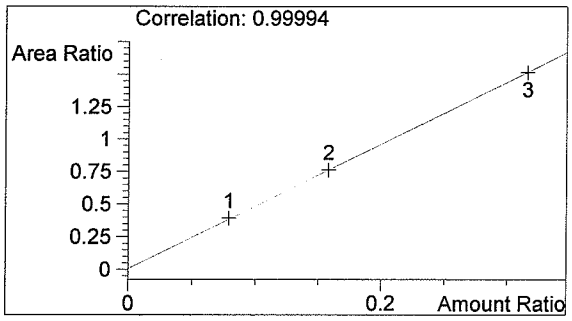
vial # 9

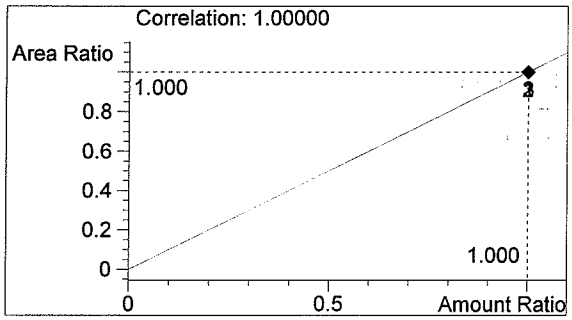


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1644	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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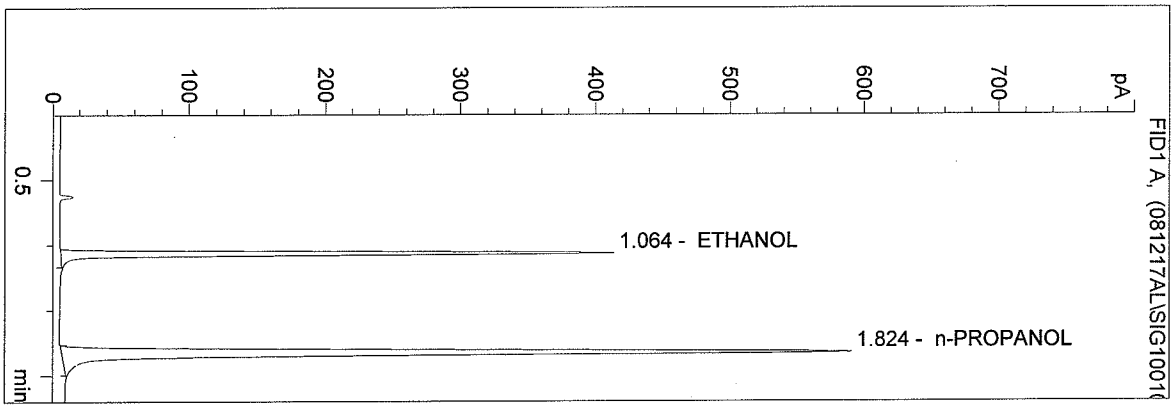
Instrument 3
db-alc2

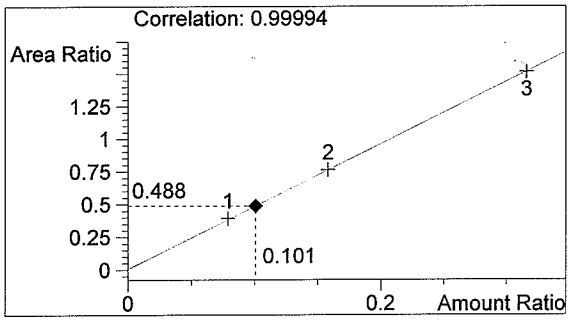
08059 #1
alouis

vial # 10

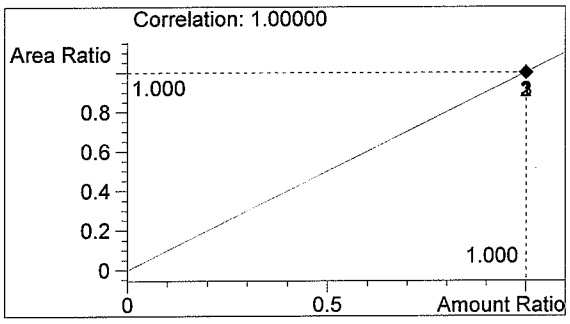


#	Compound	Area	RT
1	ETHANOL	800	1.064
2	n-PROPANOL	1639	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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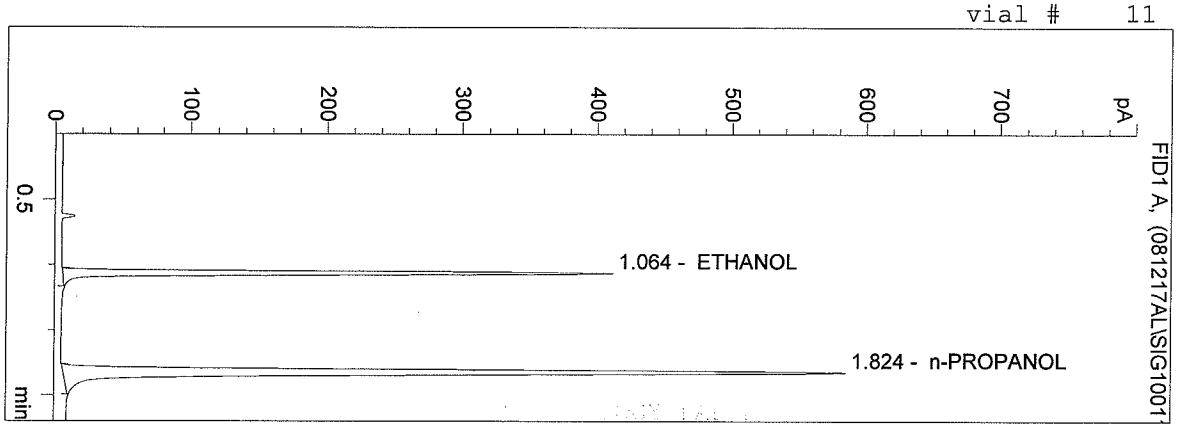
Instrument 3
db-alc2

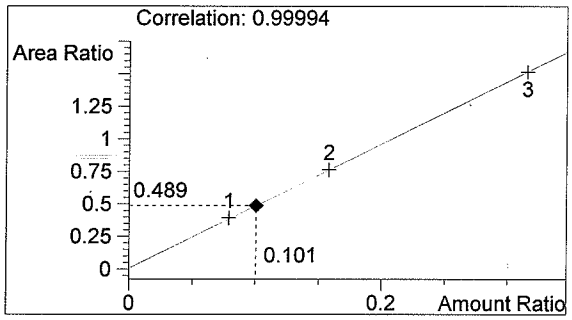
08059 #2
alouis

vial # 11

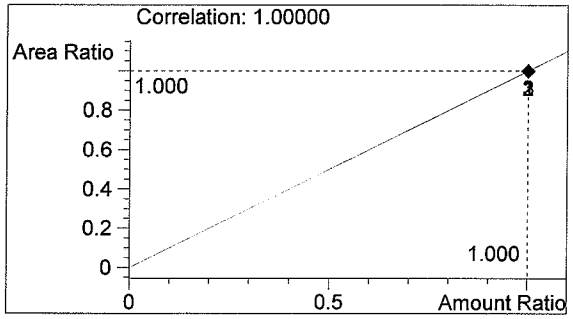


#	Compound	Area	RT
1	ETHANOL	796	1.064
2	n-PROPANOL	1628	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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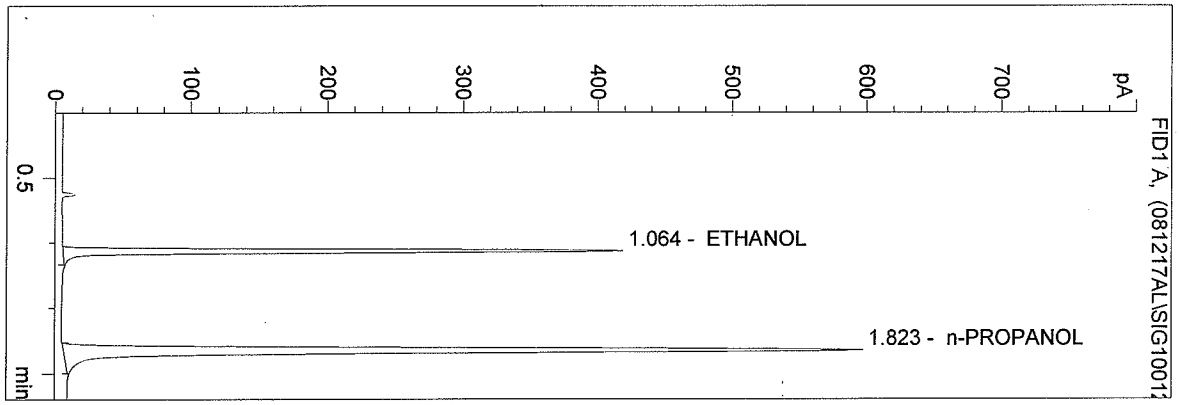
Instrument 3
db-alc2

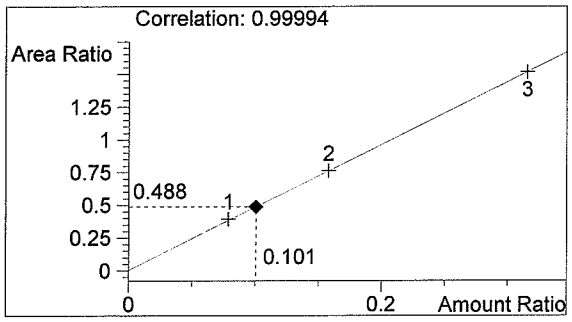
08059 #3
alouis

vial # 12

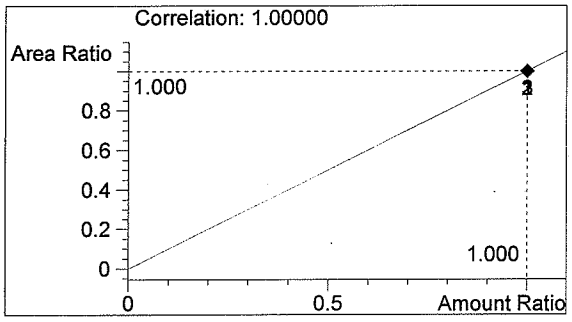


#	Compound	Area	RT
1	ETHANOL	810	1.064
2	n-PROPANOL	1660	1.823

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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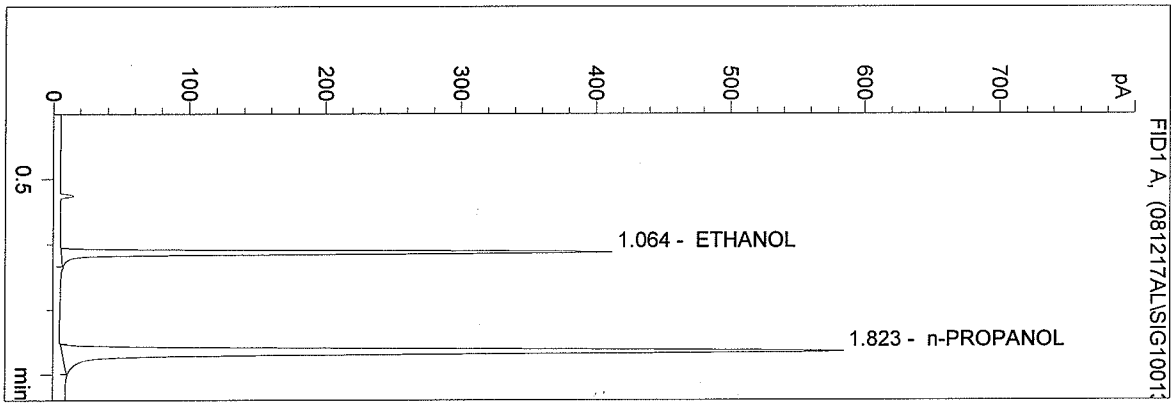
Instrument 3
db-alc2

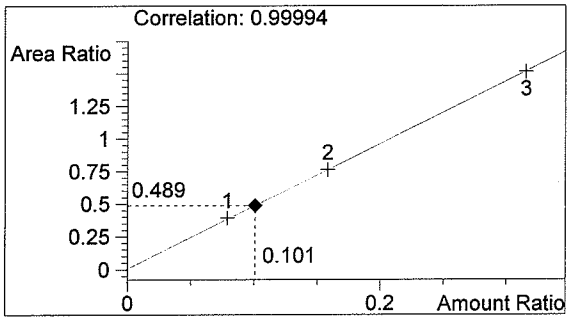
08059 #4
alouis

vial # 13

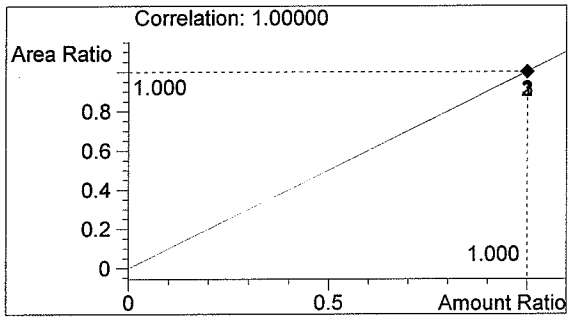


#	Compound	Area	RT
1	ETHANOL	793	1.064
2	n-PROPANOL	1621	1.823

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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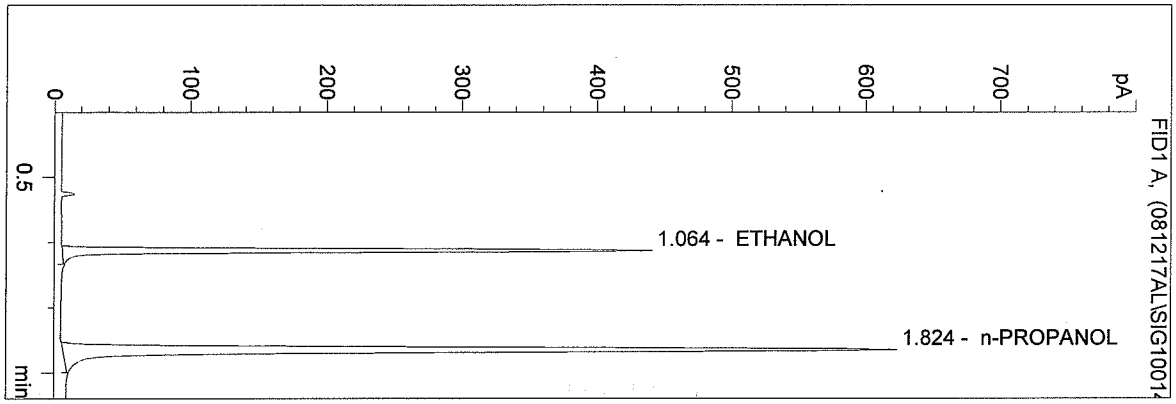
Instrument 3
db-alc2

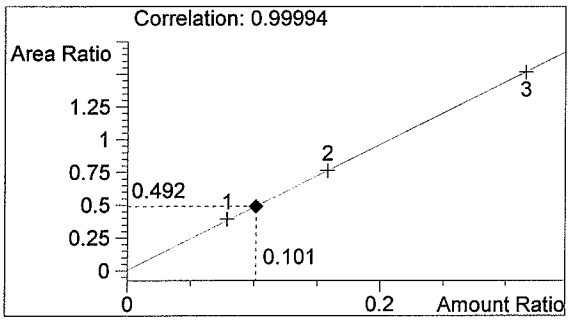
08059 #5
alouis

vial # 14

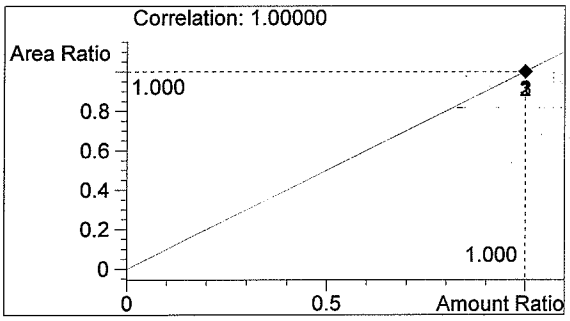


#	Compound	Area	RT
1	ETHANOL	852	1.064
2	n-PROPANOL	1733	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
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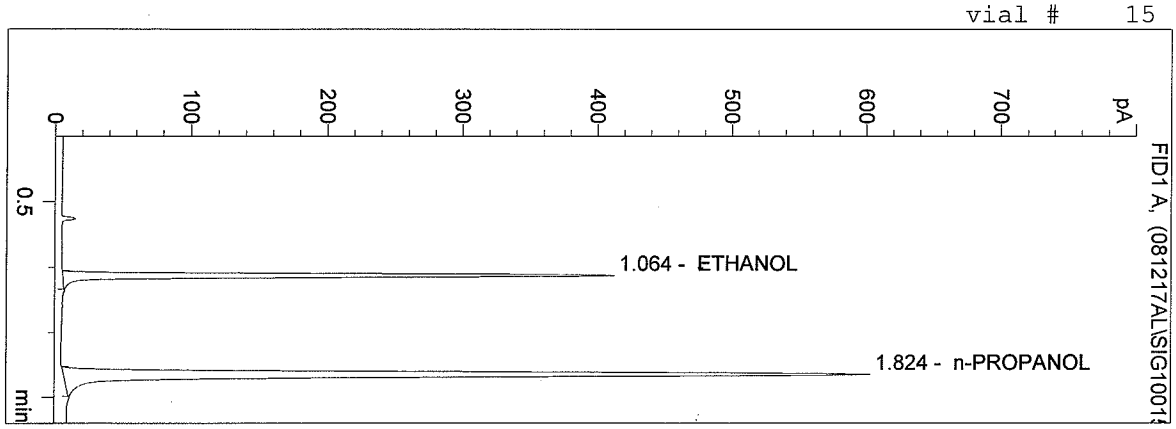
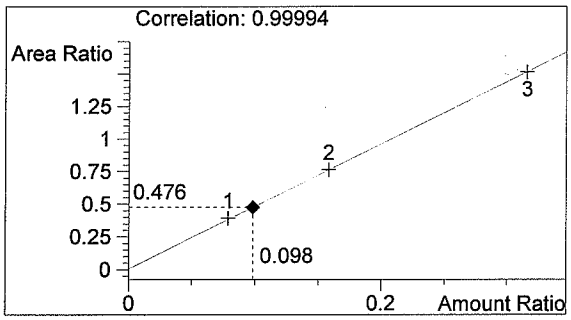
vial # 15

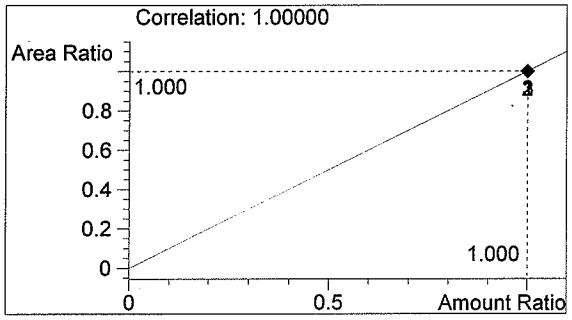


#	Compound	Area	RT
1	ETHANOL	796	1.064
2	n-PROPANOL	1672	1.824

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

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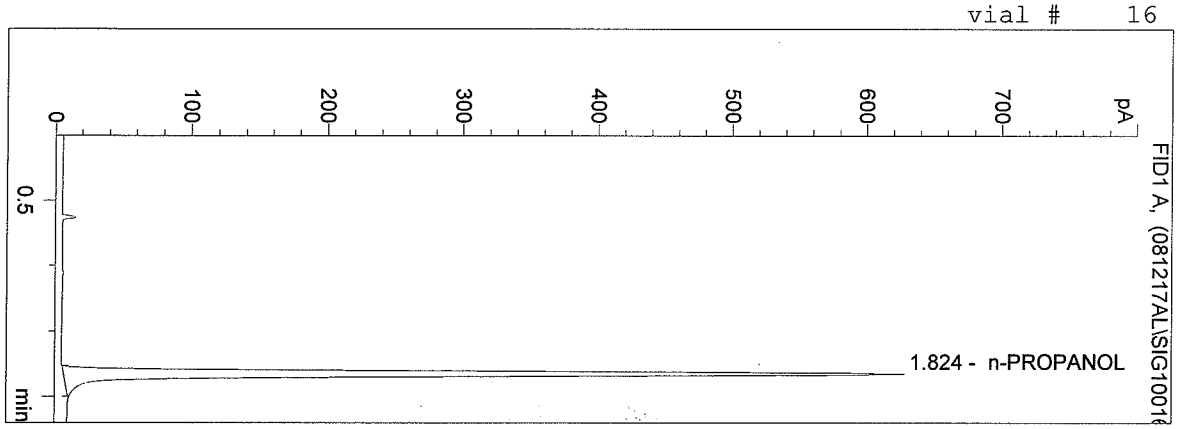
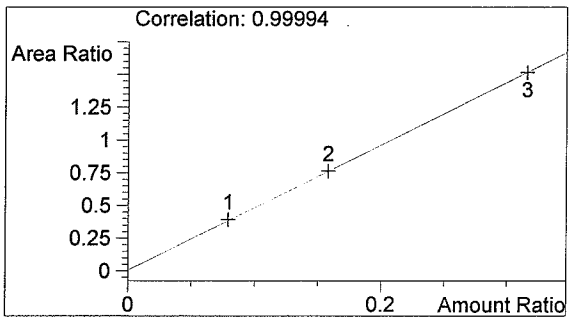
Instrument 3
db-alc2

vial # 16

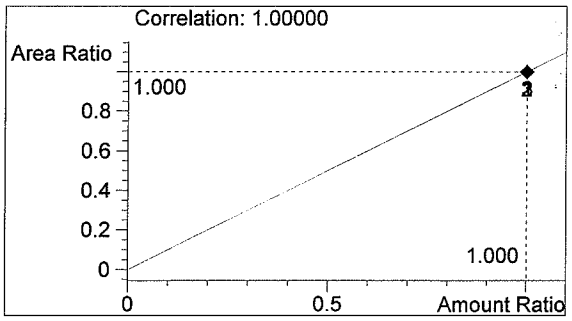


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1751	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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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:	081218B
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A061507 - exp 11/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

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 1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL 2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL 3	SIMALC	1	Calib		
5	Vial 5	NEG Ctrl-BB	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 Ctrl-BB	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 Ctrl-BB	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 Ctrl-BB	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG Ctrl-BB	SIMALC	1	Ctrl Samp		
10	Vial 10	08059 #1-BB	SIMALC	1	Sample		
11	Vial 11	08059 #2-BB	SIMALC	1	Sample		
12	Vial 12	08059 #3-BB	SIMALC	1	Sample		
13	Vial 13	08059 #4-BB	SIMALC	1	Sample		
14	Vial 14	08059 #5-BB	SIMALC	1	Sample		
15	Vial 15	0.10 Ctrl-BB	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG Ctrl-BB	SIMALC	1	Ctrl Samp		

BB

Calibration Part:

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

Sequence Table (Back Injector):

No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

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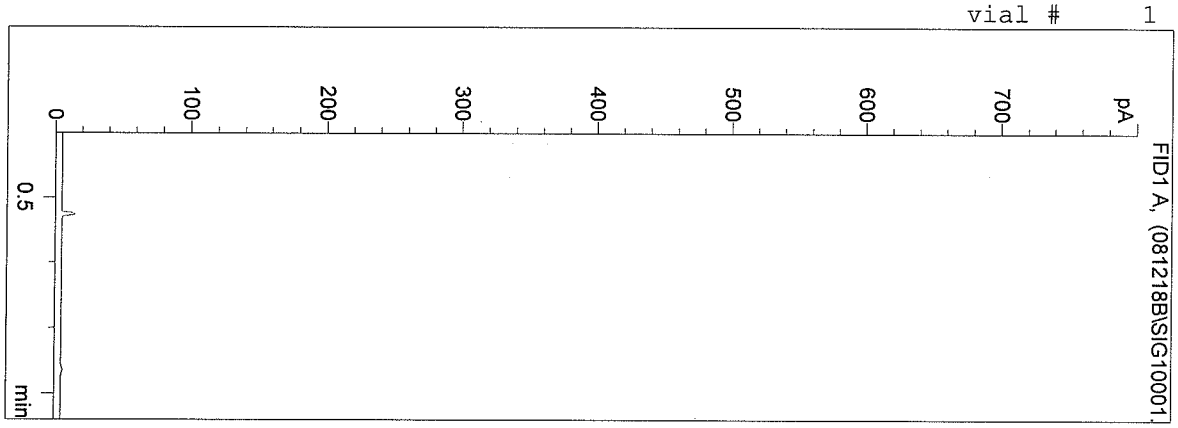
Instrument 3
db-alc2

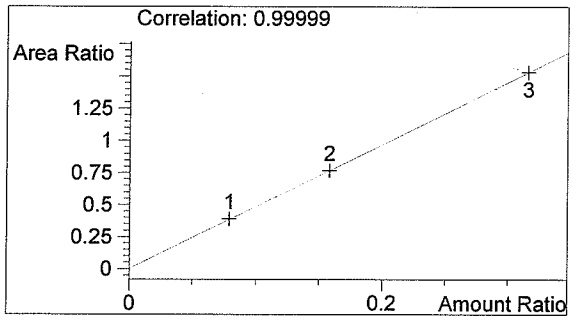
BLANKbb
Brittany Ball

vial # 1



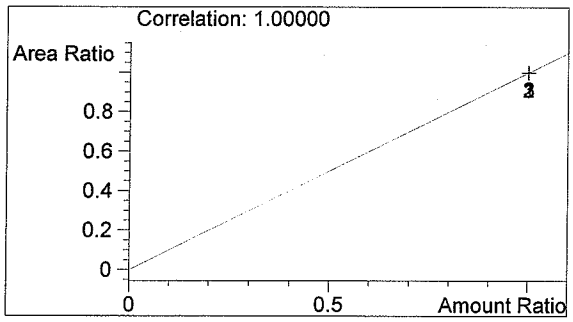
#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml

BB



n-PROPANOL 0.000 g/100ml

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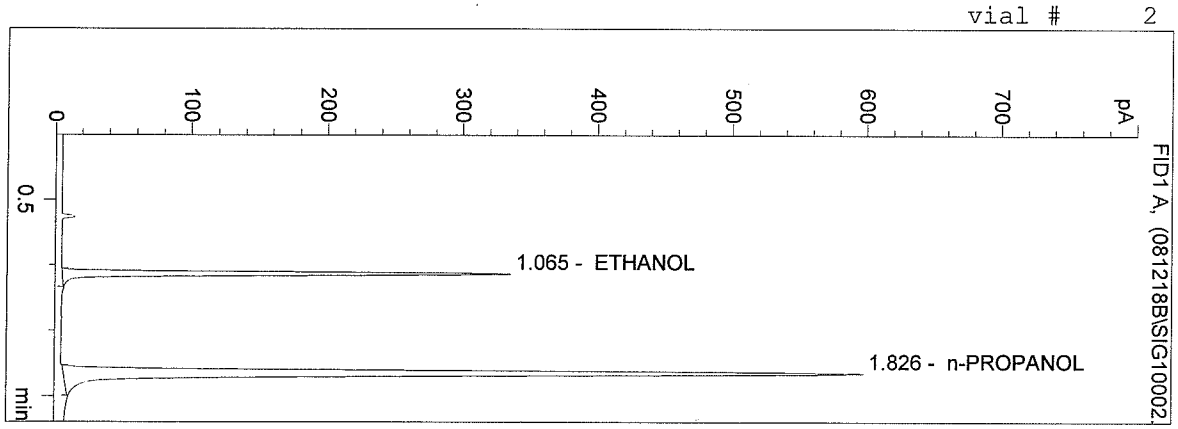
Instrument 3
db-alc2

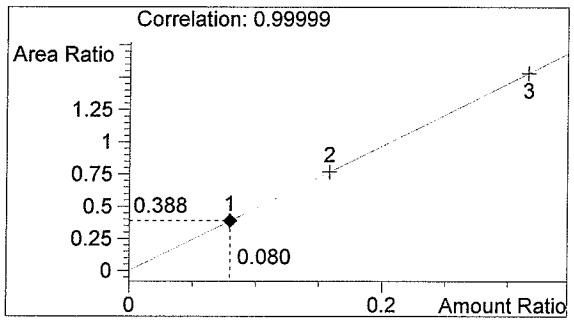
0.079 CAL 1
Brittany Ball

vial # 2



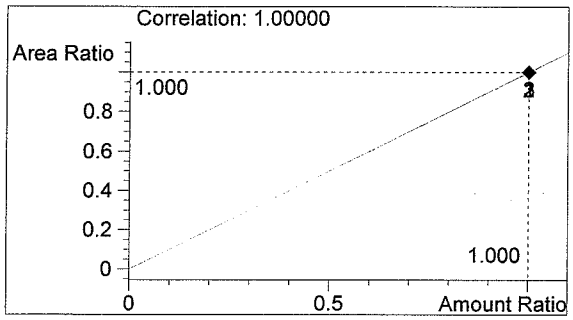
#	Compound	Area	RT
1	ETHANOL	641	1.065
2	n-PROPANOL	1653	1.826

Totals:



ETHANOL 0.080 g/100ml

BB



n-PROPANOL 1.000 g/100ml

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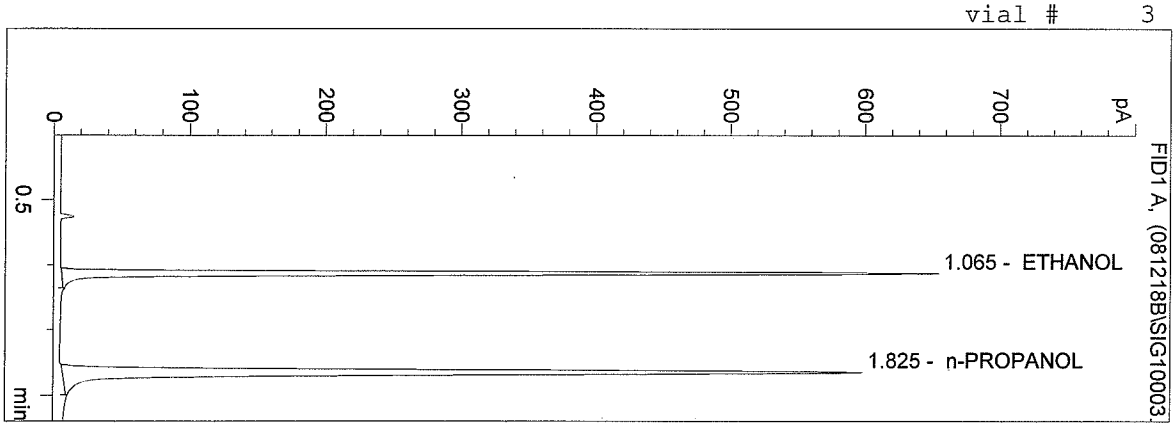
Instrument 3
db-alc2

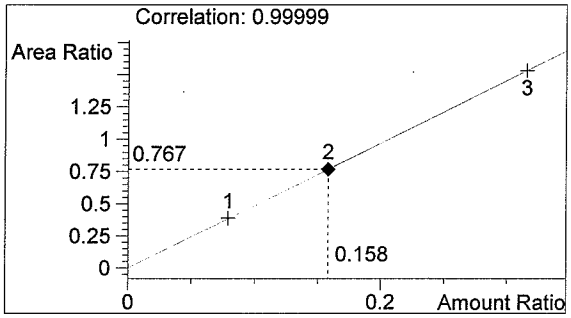
0.158 CAL 2
Brittany Ball

vial # 3

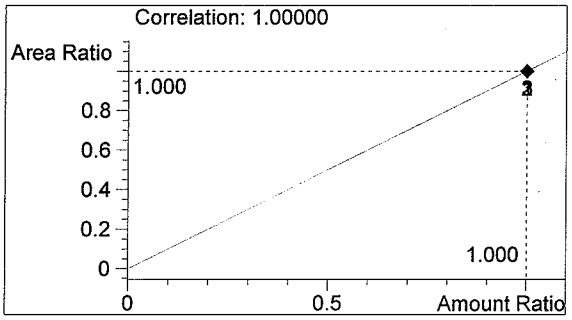


#	Compound	Area	RT
1	ETHANOL	1270	1.065
2	n-PROPANOL	1657	1.825

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

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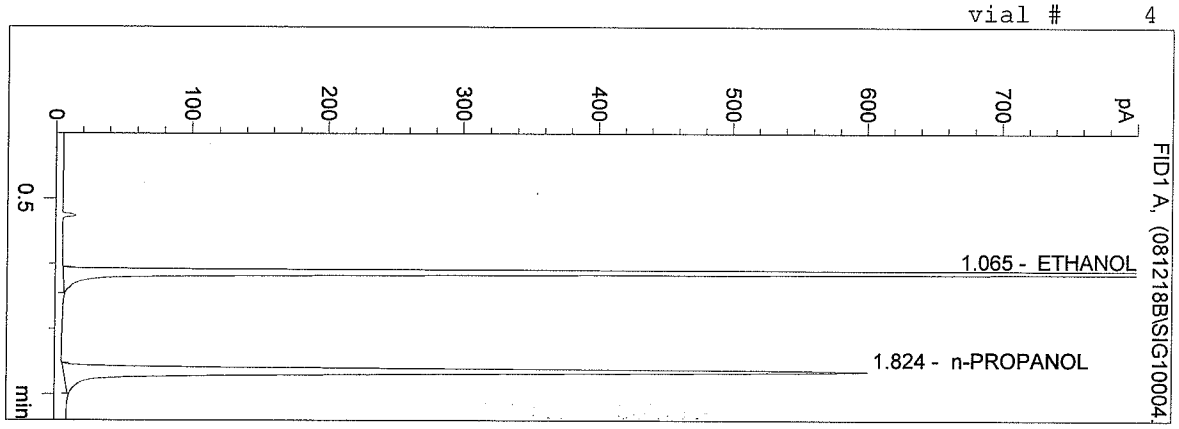
Instrument 3
db-alc2

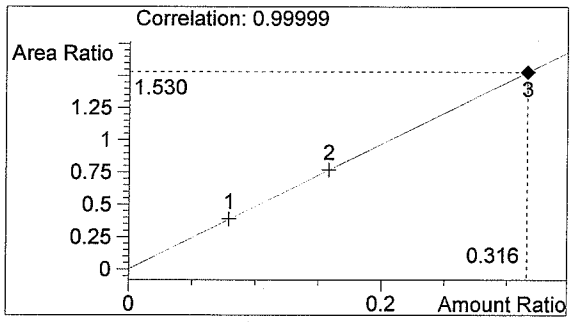
0.316 CAL 3
Brittany Ball

vial # 4

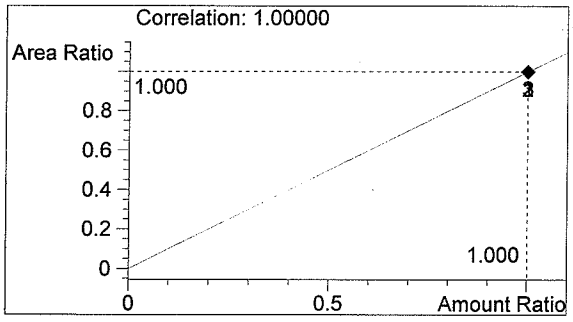


#	Compound	Area	RT
1	ETHANOL	2557	1.065
2	n-PROPANOL	1671	1.824

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

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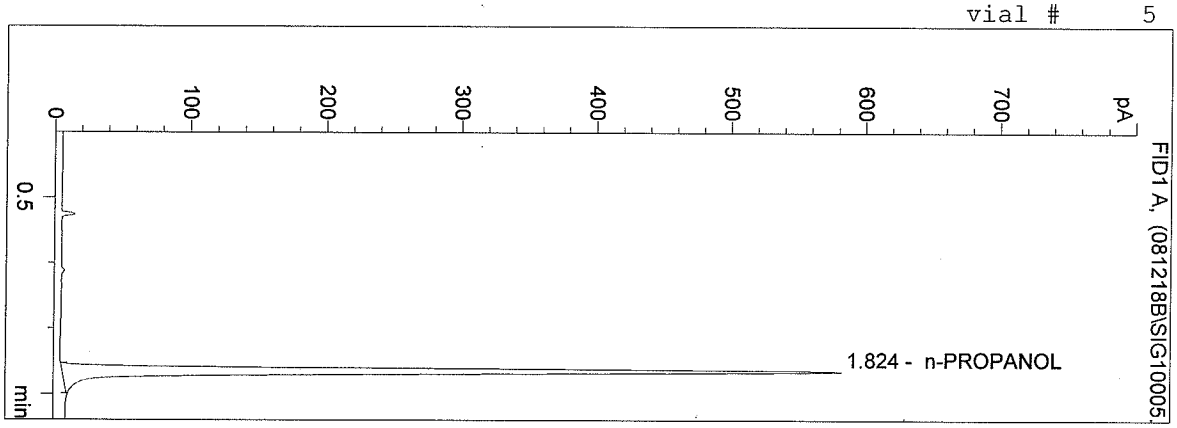
Instrument 3
db-alc2

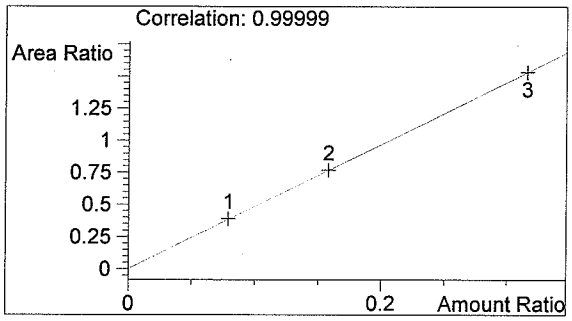
NEG Ctrl-BB
Brittany Ball

vial # 5

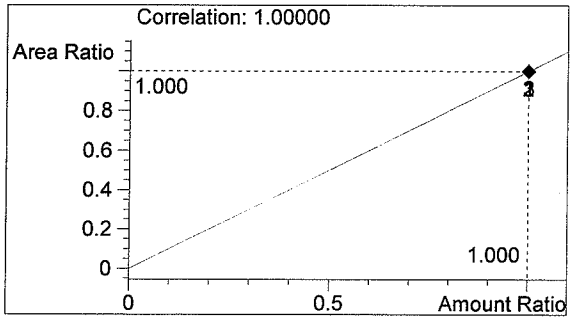


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1619	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

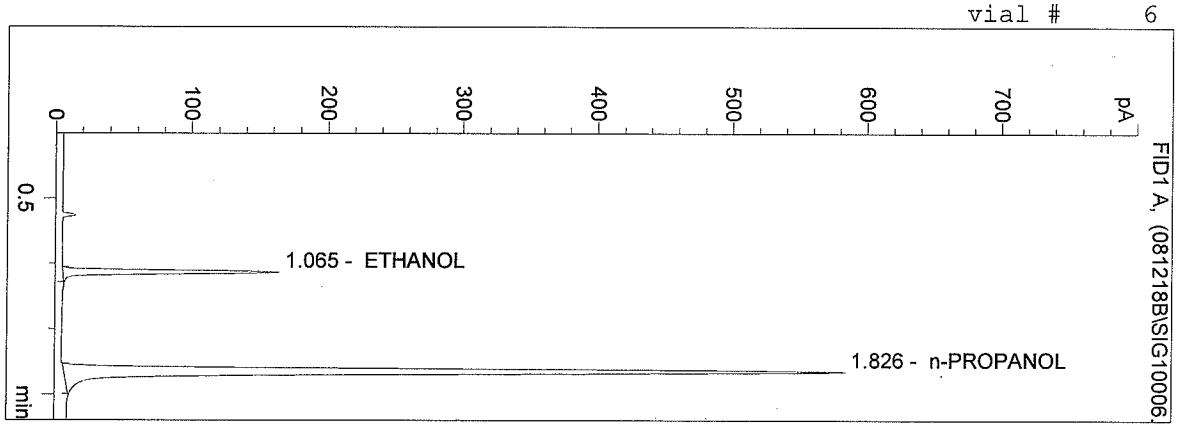
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/18/2008 12:23:24 PM
Instrument 3
db-alc2

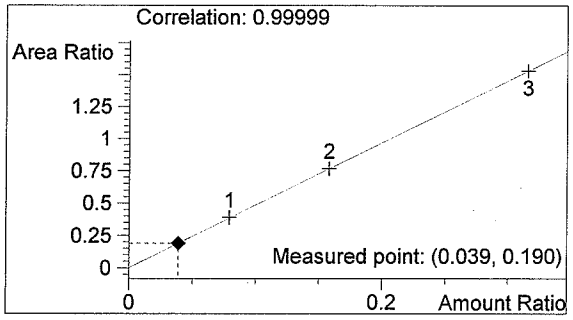
0.04 Ctrl-BB
Brittany Ball

vial # 6

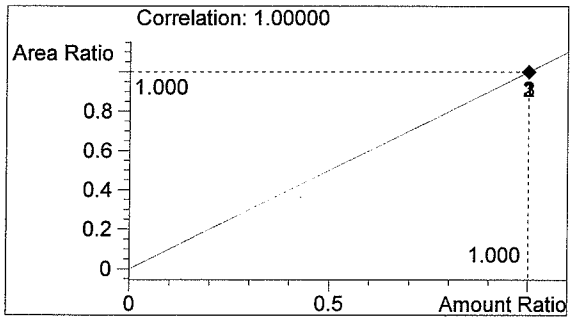


#	Compound	Area	RT
1	ETHANOL	309	1.065
2	n-PROPANOL	1621	1.826

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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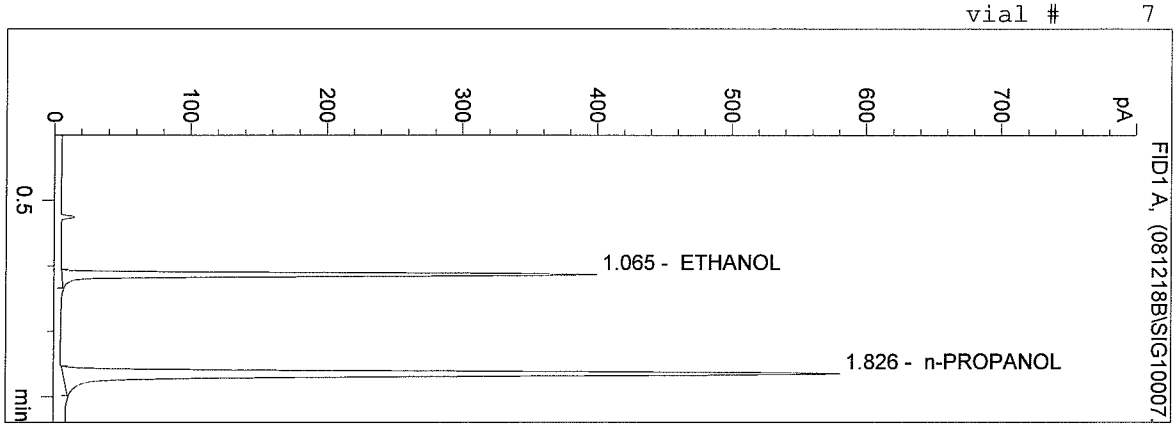
Instrument 3
db-alc2

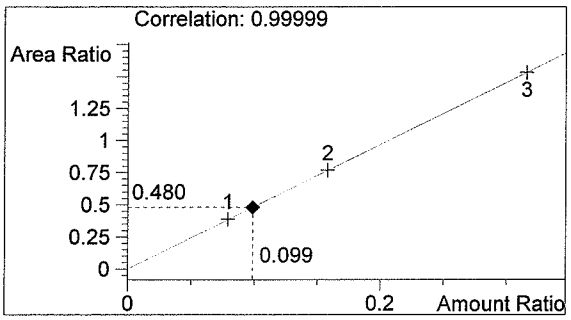
0.10 Ctrl-BB
Brittany Ball

vial # 7

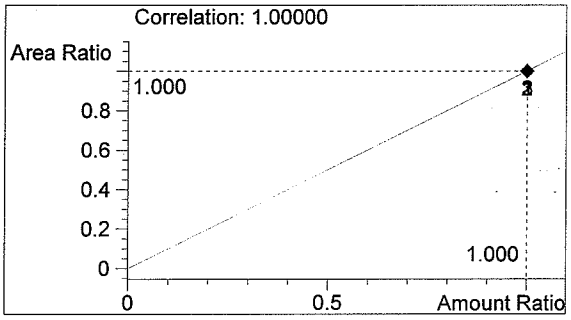


#	Compound	Area	RT
1	ETHANOL	771	1.065
2	n-PROPANOL	1607	1.826

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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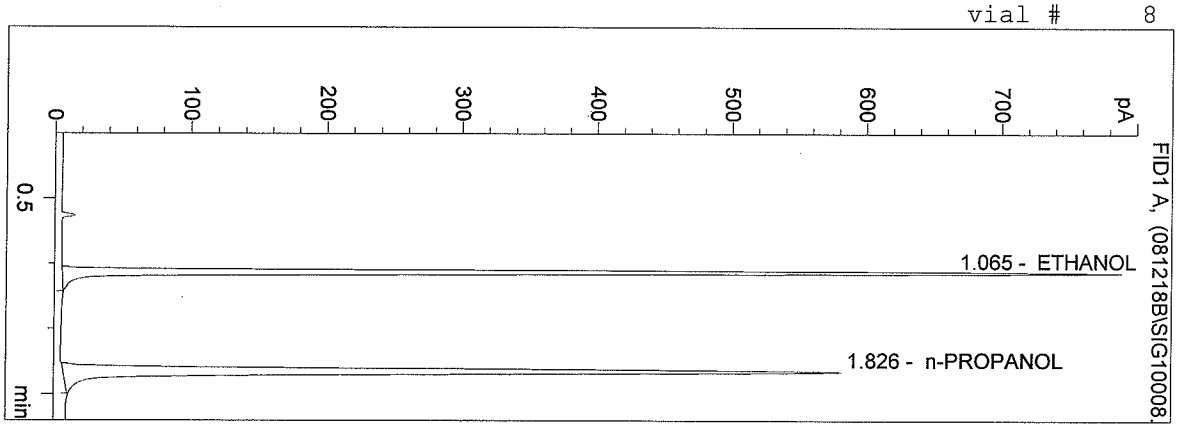
12/18/2008 12:29:38 PM
Instrument 3
db-alc2

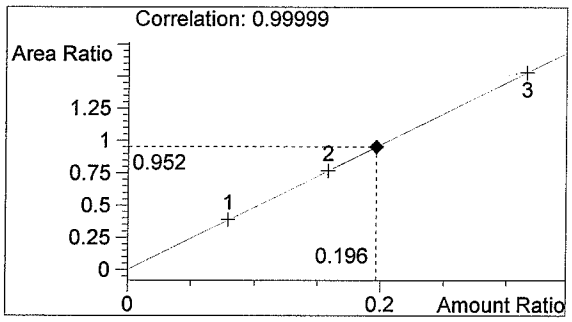
0.20 Ctrl-BB
Brittany Ball

vial # 8

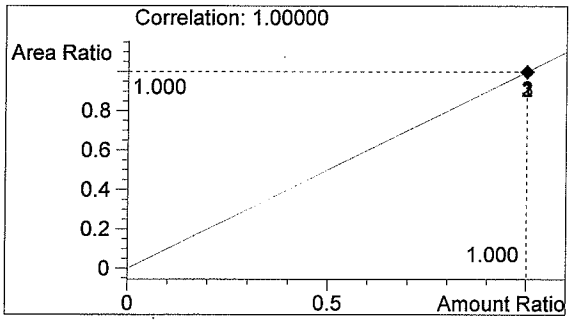


#	Compound	Area	RT
1	ETHANOL	1534	1.065
2	n-PROPANOL	1611	1.826

Totals:



ETHANOL 0.196 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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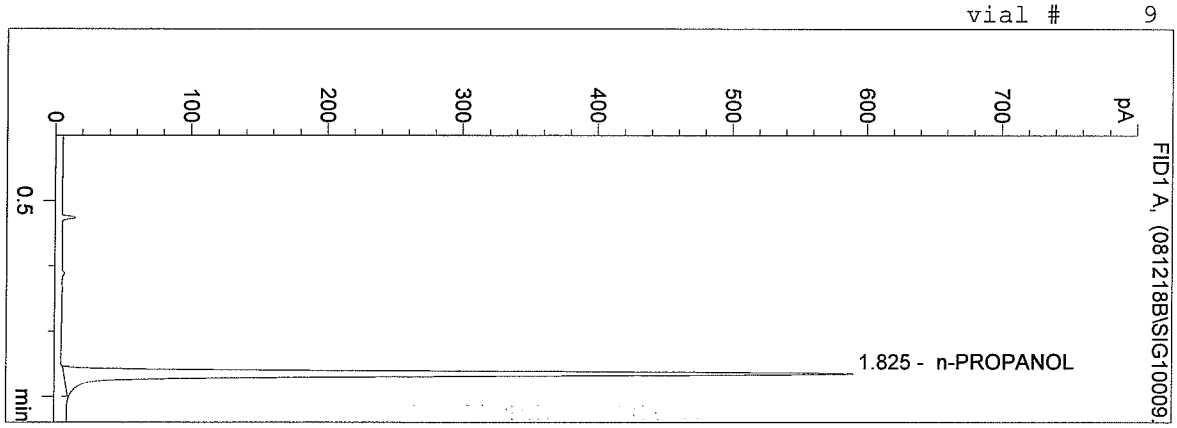
12/18/2008 12:32:45 PM
Instrument 3
db-alc2

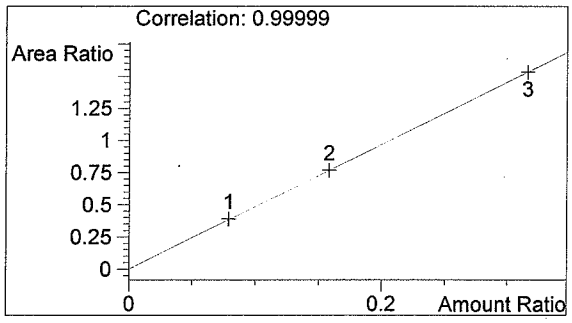
NEG Ctrl-BB
Brittany Ball

vial # 9



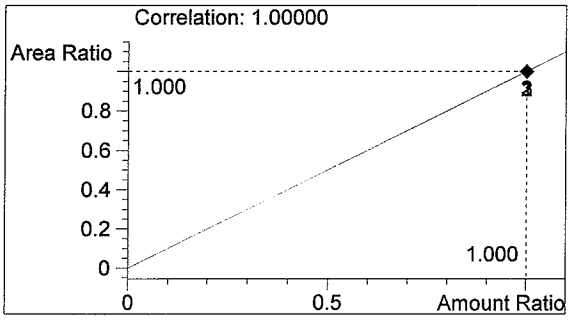
#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1637	1.825

Totals:



ETHANOL 0.000 g/100ml

BB



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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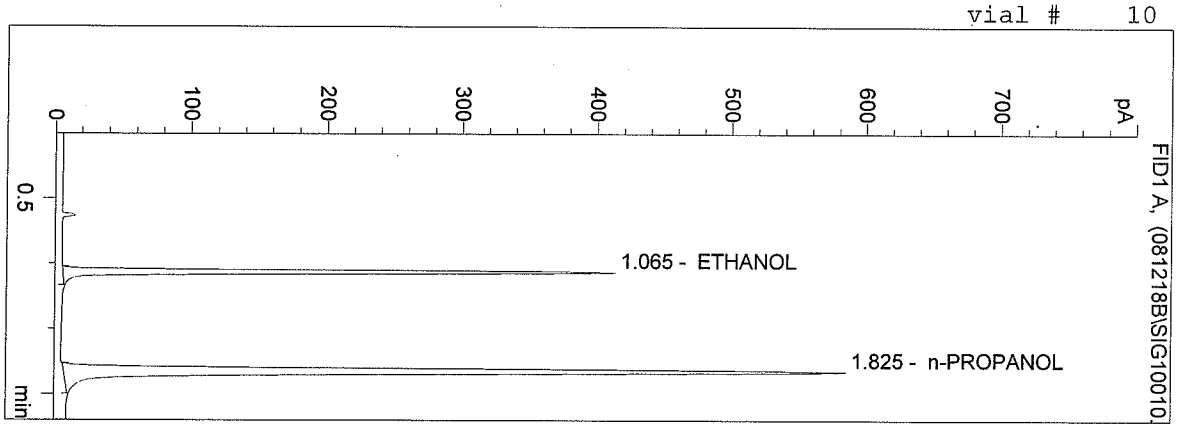
12/18/2008 12:35:52 PM
Instrument 3
db-alc2

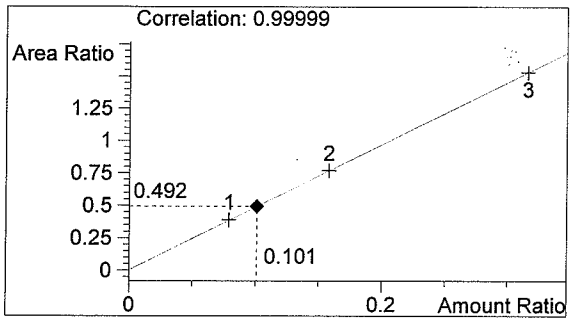
08059 #1-BB
Brittany Ball

vial # 10

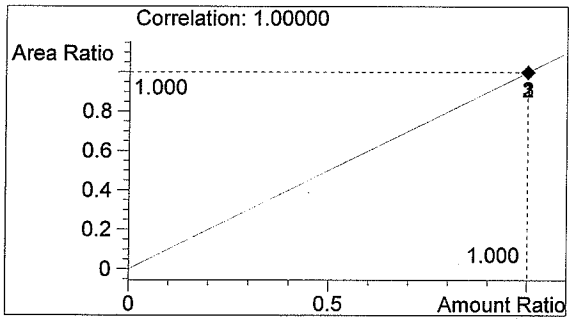


#	Compound	Area	RT
1	ETHANOL	797	1.065
2	n-PROPANOL	1621	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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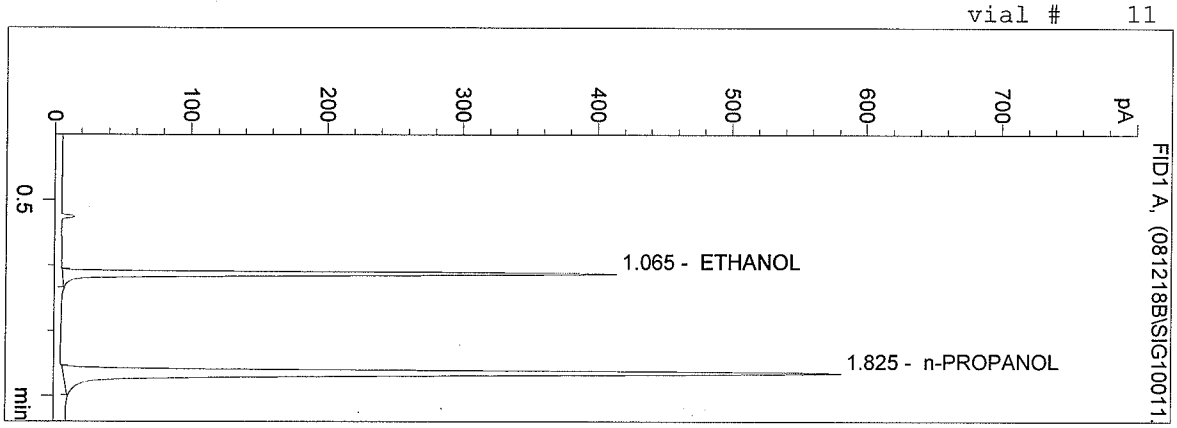
12/18/2008 12:38:59 PM
Instrument 3
db-alc2

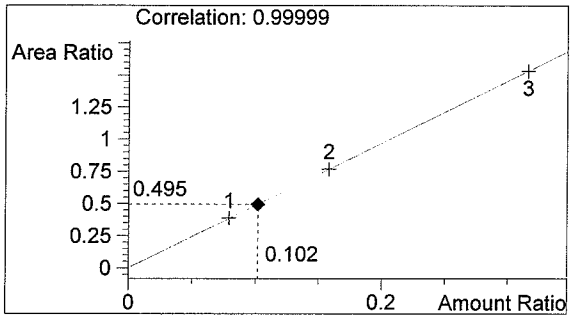
08059 #2-BB
Brittany Ball

vial # 11

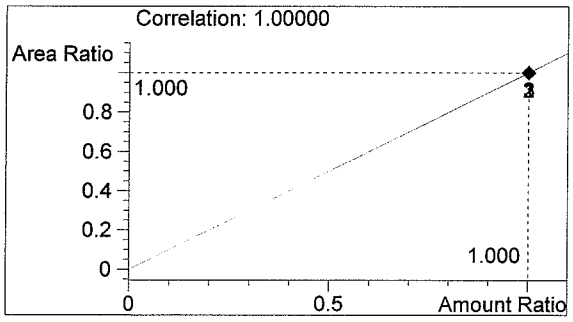


#	Compound	Area	RT
1	ETHANOL	797	1.065
2	n-PROPANOL	1611	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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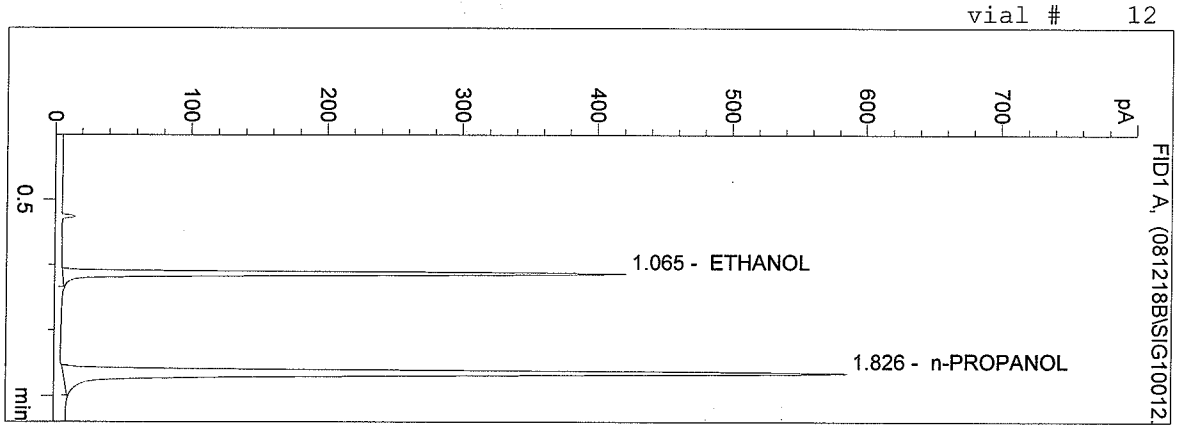
Instrument 3
db-alc2

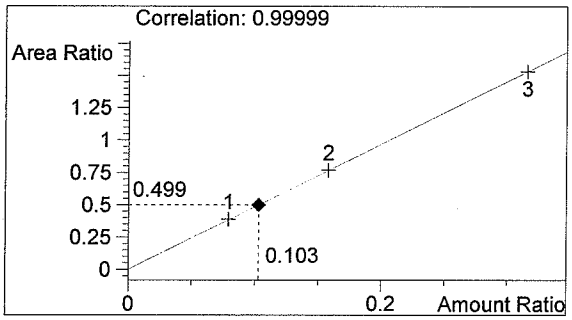
08059 #3-BB
Brittany Ball

vial # 12

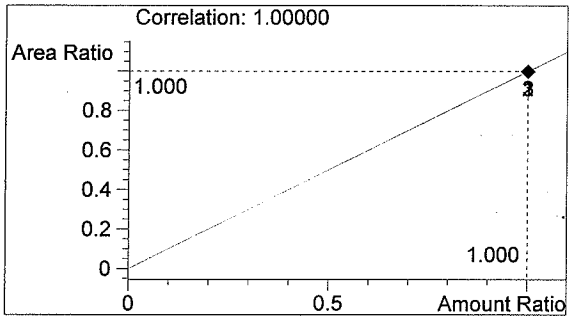


#	Compound	Area	RT
1	ETHANOL	811	1.065
2	n-PROPANOL	1625	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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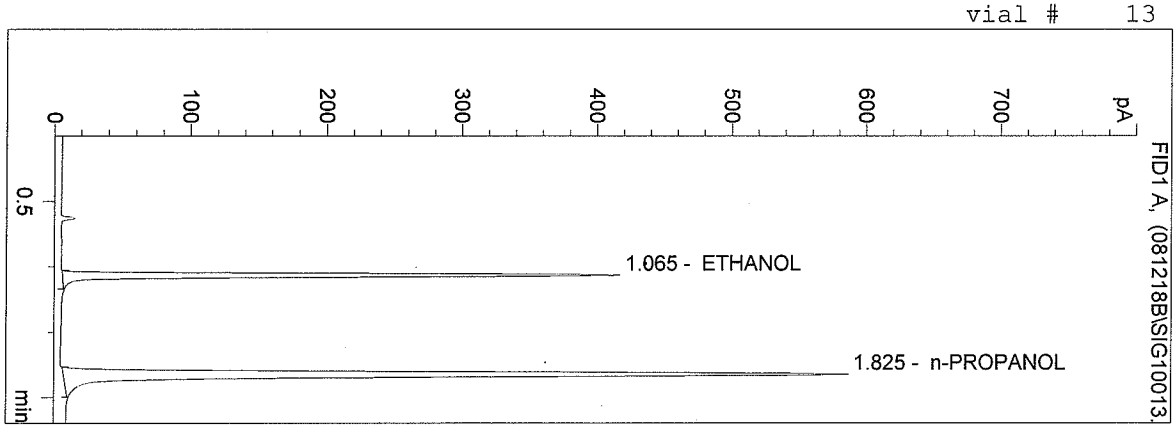
12/18/2008 12:45:13 PM
Instrument 3
db-alc2

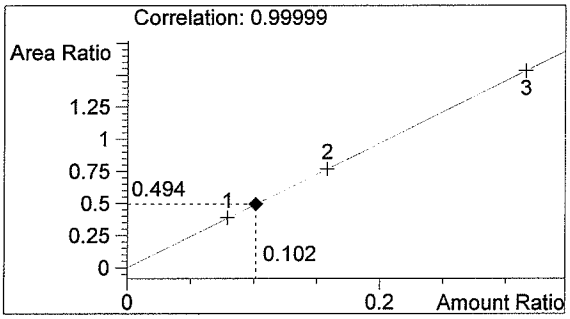
08059 #4-BB
Brittany Ball

vial # 13

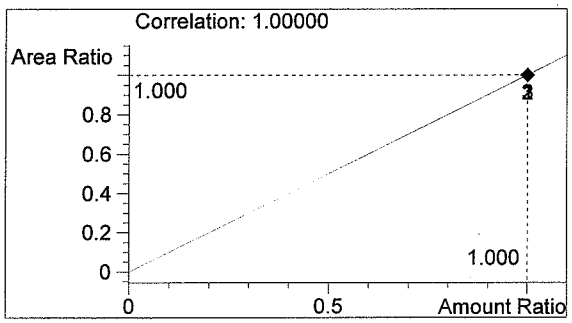


#	Compound	Area	RT
1	ETHANOL	804	1.065
2	n-PROPANOL	1629	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

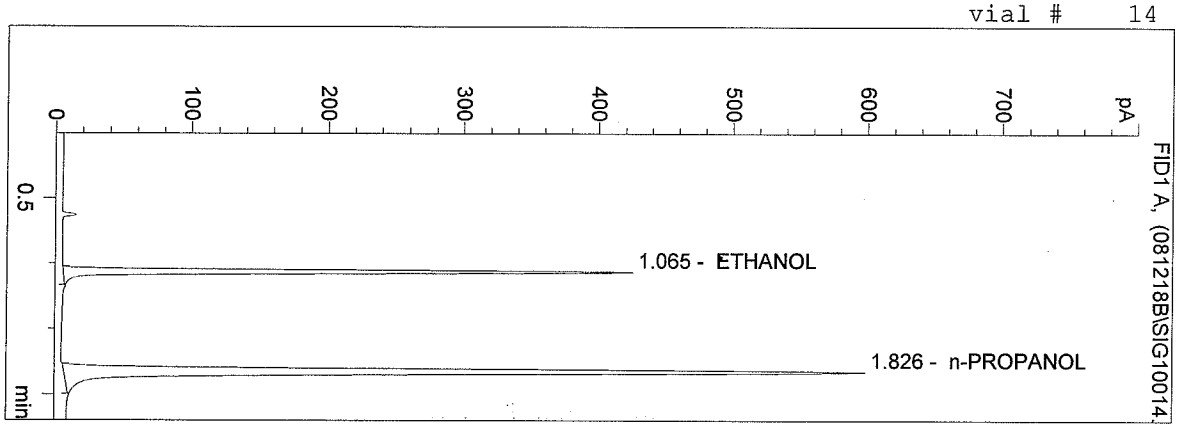
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/18/2008 12:48:20 PM
Instrument 3
db-alc2

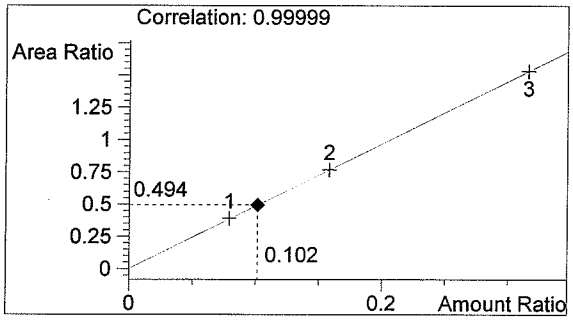
08059 #5-BB
Brittany Ball

vial # 14

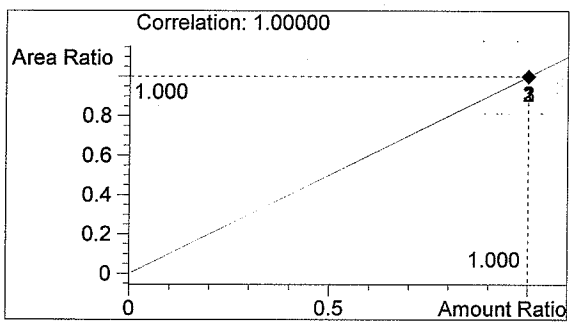


#	Compound	Area	RT
1	ETHANOL	822	1.065
2	n-PROPANOL	1663	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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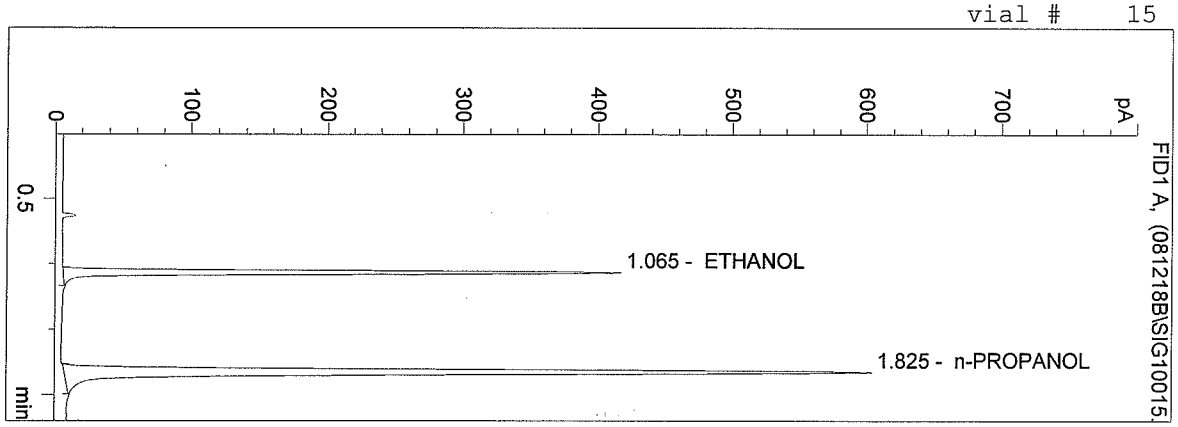
12/18/2008 12:51:27 PM
Instrument 3
db-alc2

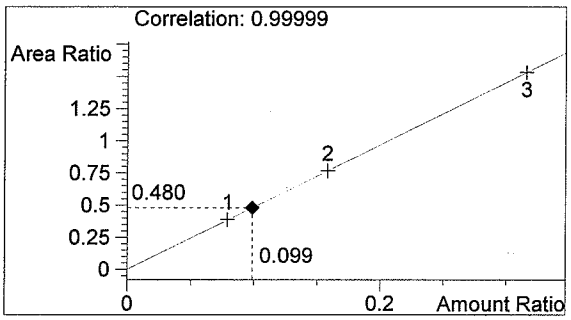
0.10 Ctrl-BB
Brittany Ball

vial # 15

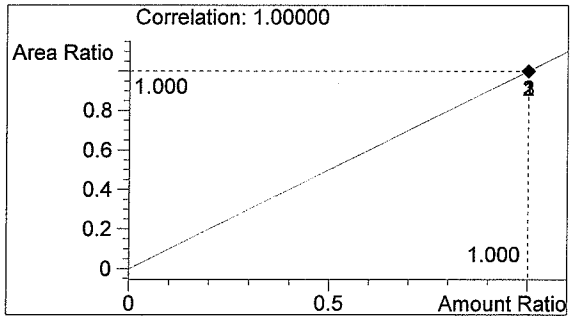


#	Compound	Area	RT
1	ETHANOL	801	1.065
2	n-PROPANOL	1669	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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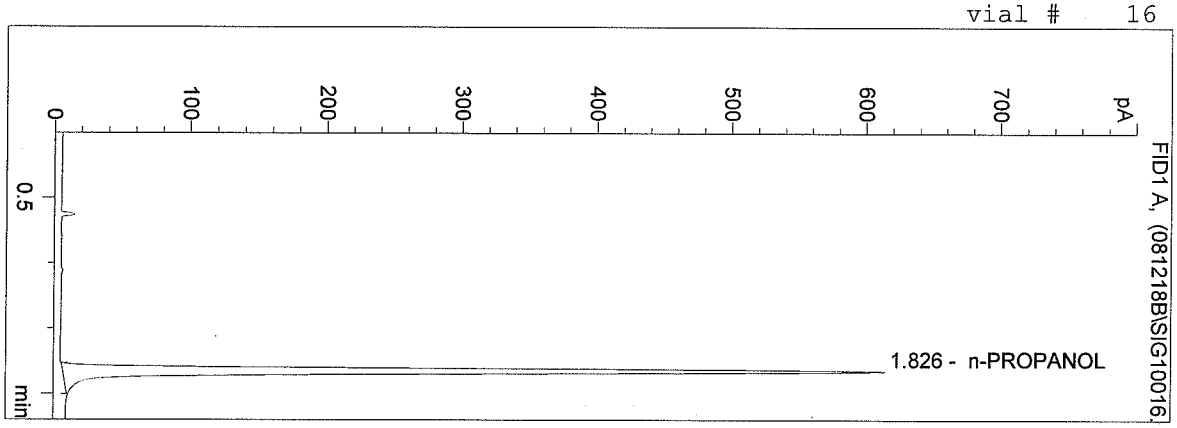
12/18/2008 12:54:34 PM
Instrument 3
db-alc2

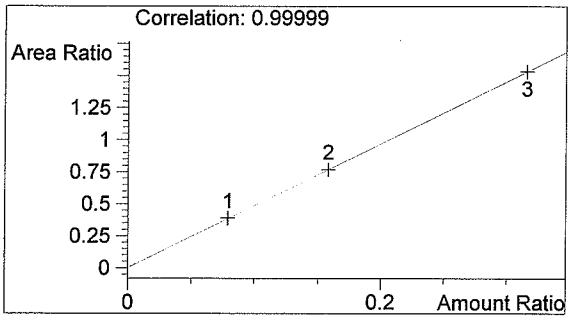
NEG Ctrl-BB
Brittany Ball

vial # 16

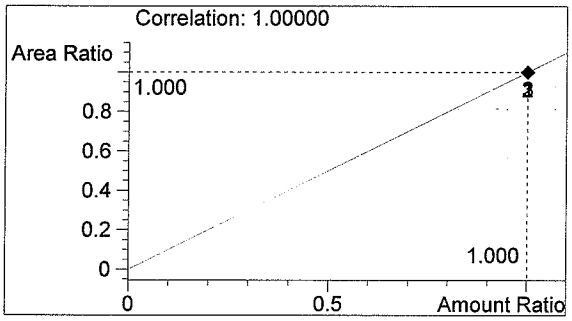


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1705	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BB

Sequence Parameters:

Operator:	Amanda Black
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:	081226AM
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A061507 - exp 11/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

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 08059 #1	SIMALC	1	Sample		
11	Vial 11	Ext Std 08059 #2	SIMALC	1	Sample		
12	Vial 12	Ext Std 08059 #3	SIMALC	1	Sample		
13	Vial 13	Ext Std 08059 #4	SIMALC	1	Sample		
14	Vial 14	Ext Std 08059 #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	Replace	
4	Vial 4	0.316 CAL-3 AB	SIMALC	3	Replace	Replace	

Sequence Table (Back Injector):

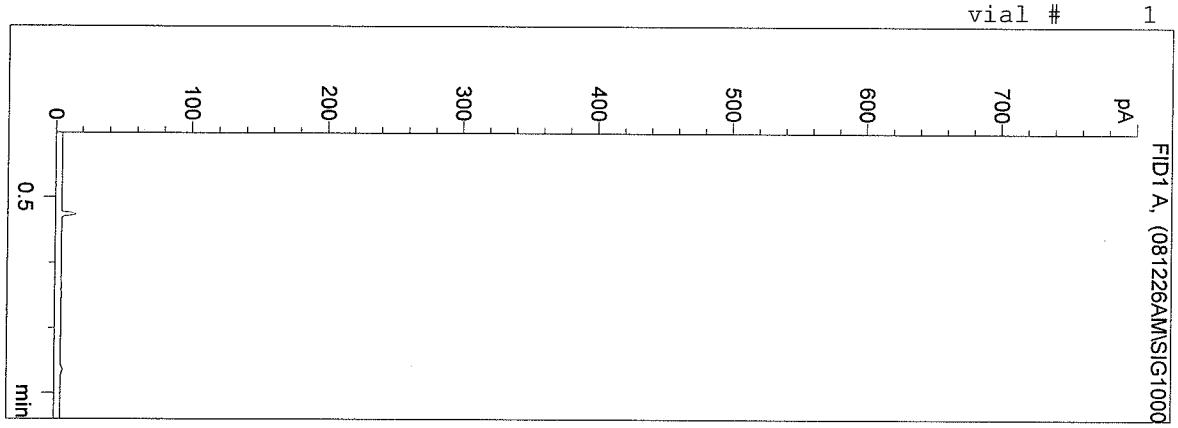
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/26/2008 1:50:52 PM
Instrument 3
db-alc2

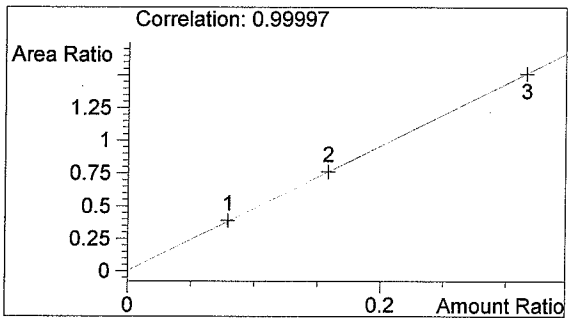
BLANK - AB
Amanda Black

vial # 1

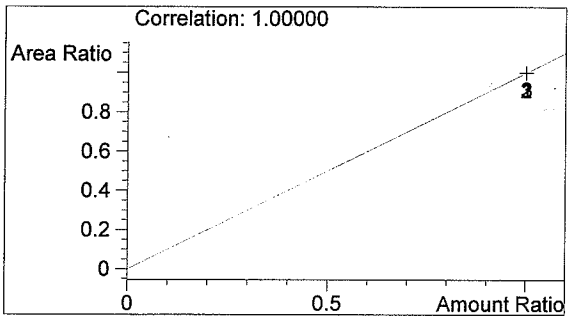


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

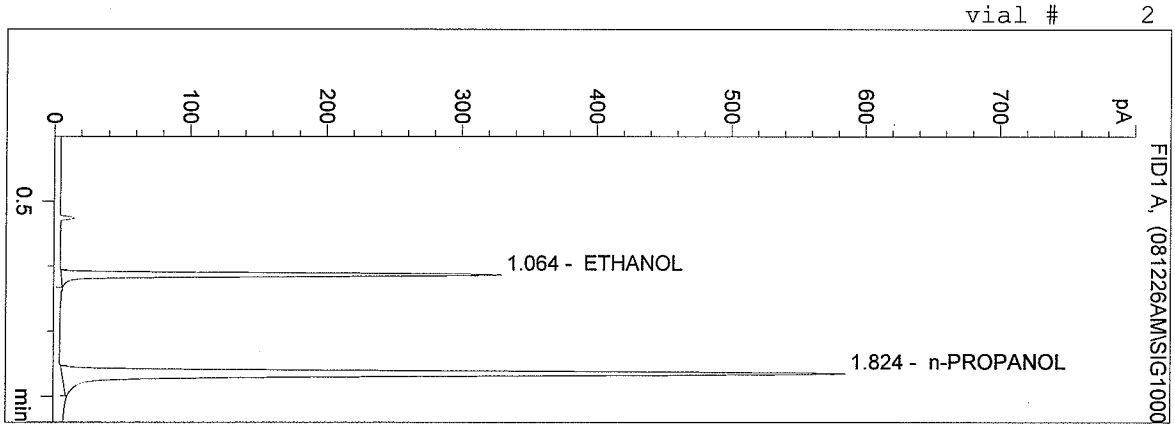
AB

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/26/2008 1:53:59 PM
Instrument 3
db-alc2

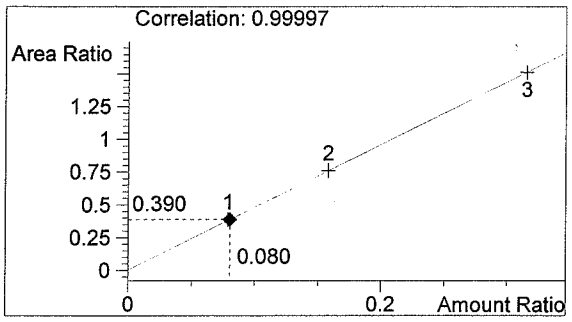
0.079 CAL-1 AB
Amanda Black

vial # 2

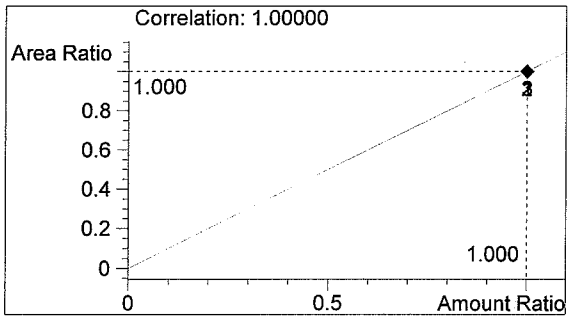


#	Compound	Area	RT
1	ETHANOL	633	1.064
2	n-PROPANOL	1625	1.824

Totals:



ETHANOL 0.080 g/100ml



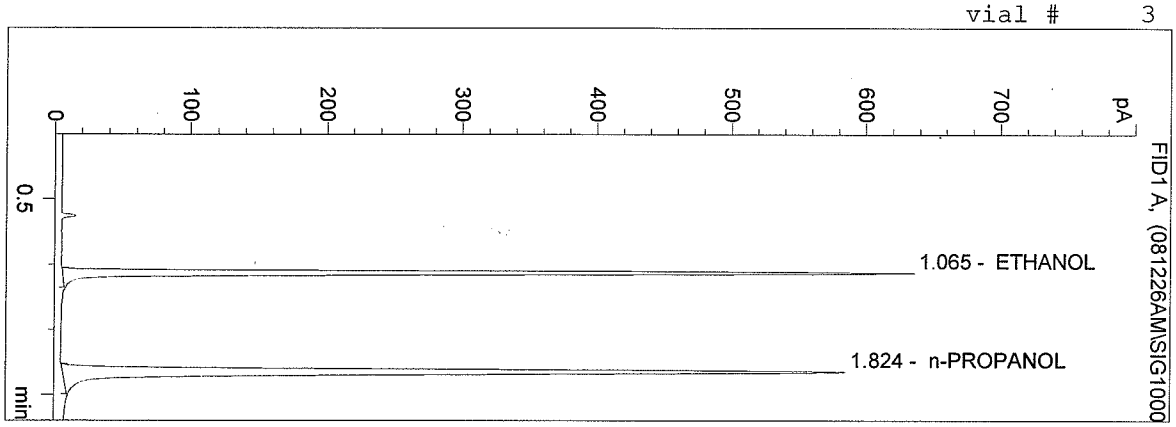
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/26/2008 1:57:06 PM
Instrument 3
db-alc2

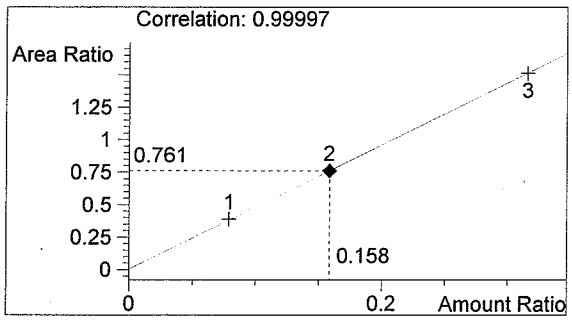
0.158 CAL-2 AB
Amanda Black

vial # 3

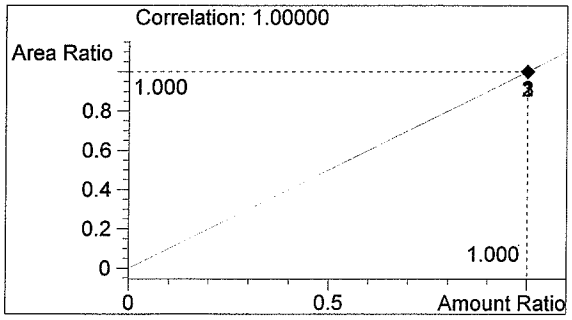


#	Compound	Area	RT
1	ETHANOL	1238	1.065
2	n-PROPANOL	1626	1.824

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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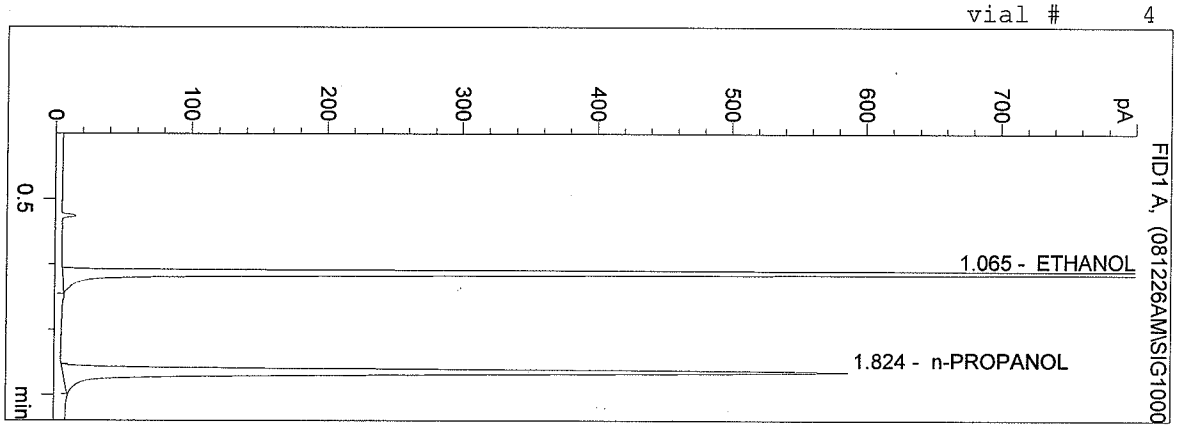
12/26/2008 2:00:13 PM
Instrument 3
db-alc2

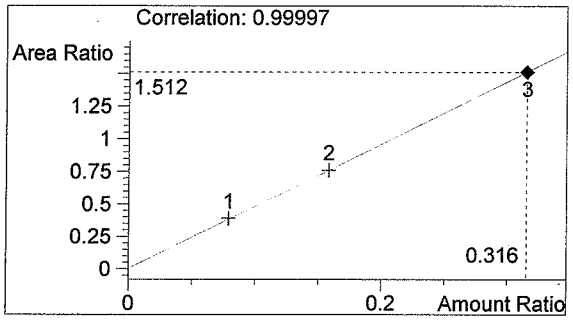
0.316 CAL-3 AB
Amanda Black

vial # 4

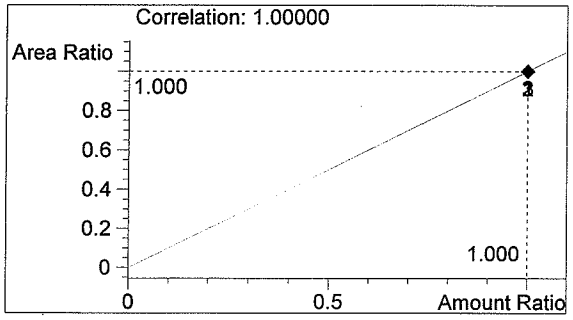


#	Compound	Area	RT
1	ETHANOL	2469	1.065
2	n-PROPANOL	1633	1.824

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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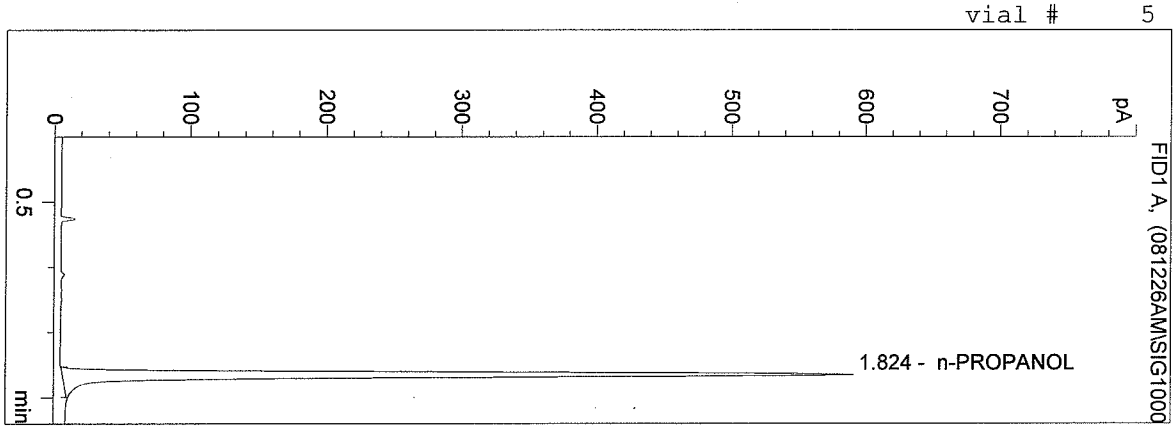
12/26/2008 2:03:21 PM
Instrument 3
db-alc2

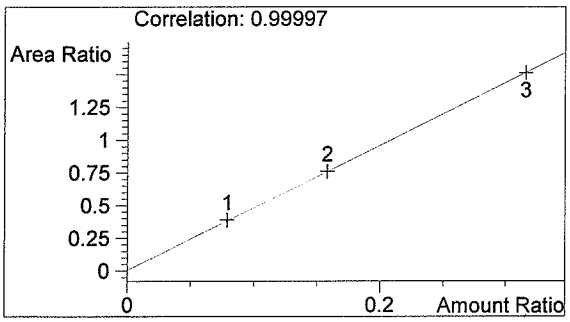
NEG CONTROL-AB
Amanda Black

vial # 5

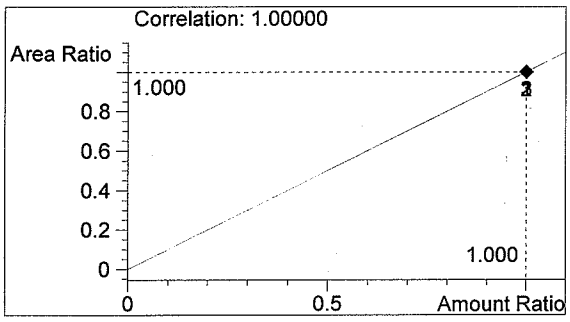


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1645	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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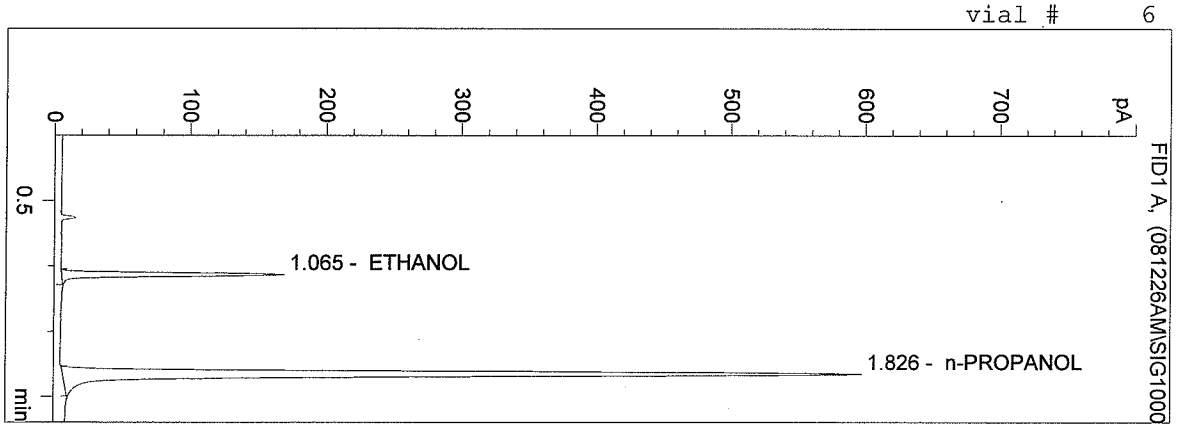
12/26/2008 2:06:28 PM
Instrument 3
db-alc2

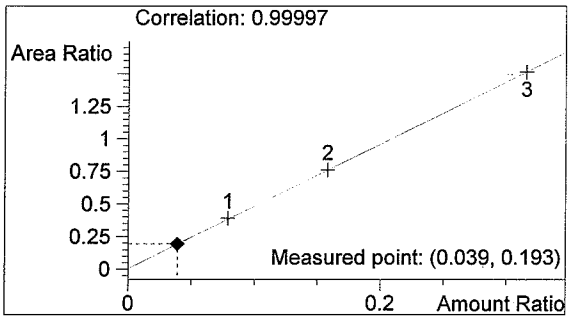
0.04 CONTROL-AB
Amanda Black

vial # 6

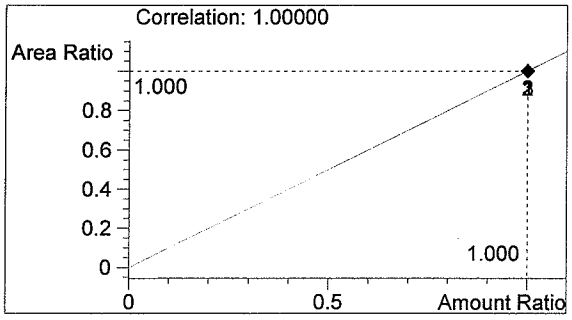


#	Compound	Area	RT
1	ETHANOL	320	1.065
2	n-PROPANOL	1659	1.826

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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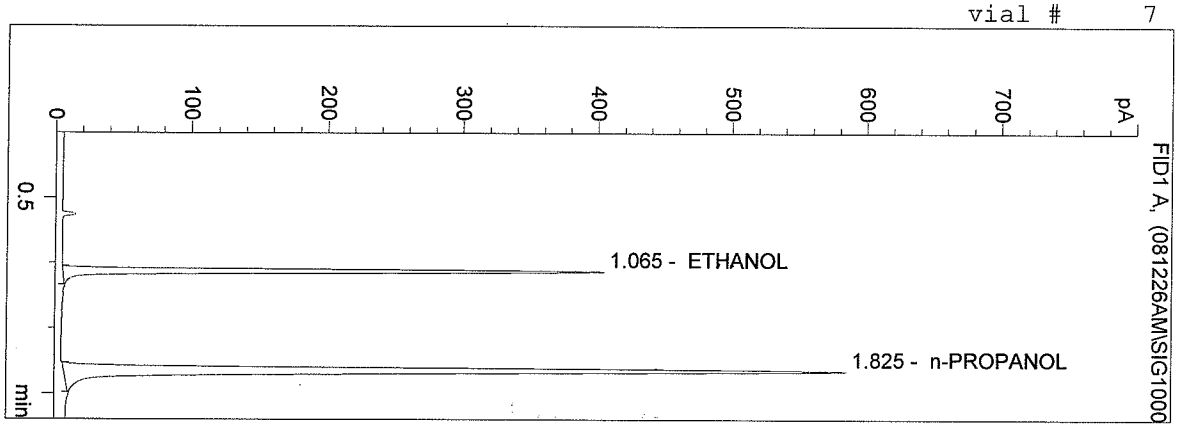
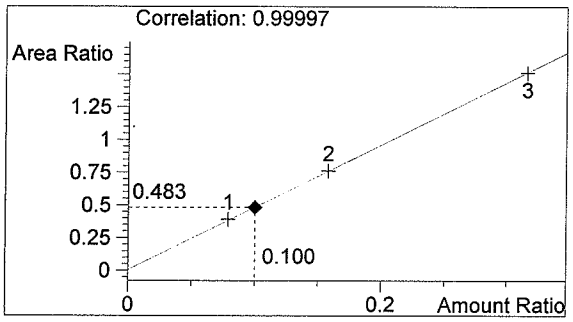
12/26/2008 2:09:35 PM
Instrument 3
db-alc2

0.10 CONTROL-AB
Amanda Black

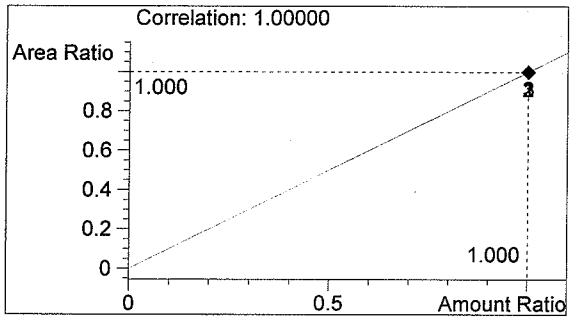
vial # 7



#	Compound	Area	RT
1	ETHANOL	783	1.065
2	n-PROPANOL	1621	1.825
Totals:			



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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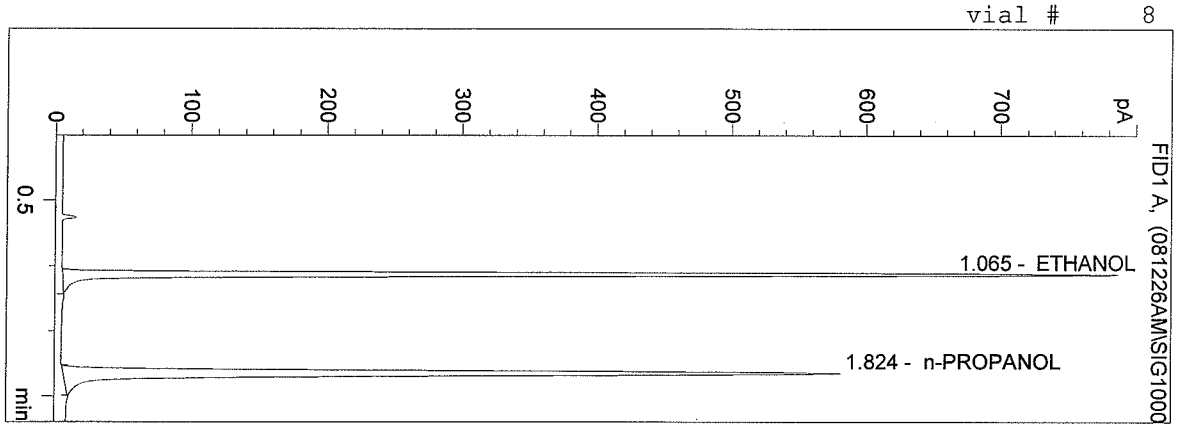
12/26/2008 2:12:42 PM
Instrument 3
db-alc2

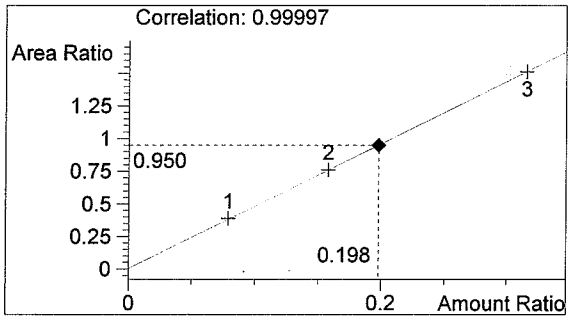
0.20 CONTROL-AB
Amanda Black

vial # 8

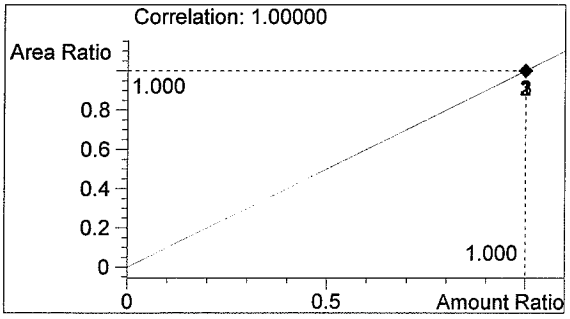


#	Compound	Area	RT
1	ETHANOL	1538	1.065
2	n-PROPANOL	1618	1.824

Totals:



ETHANOL 0.198 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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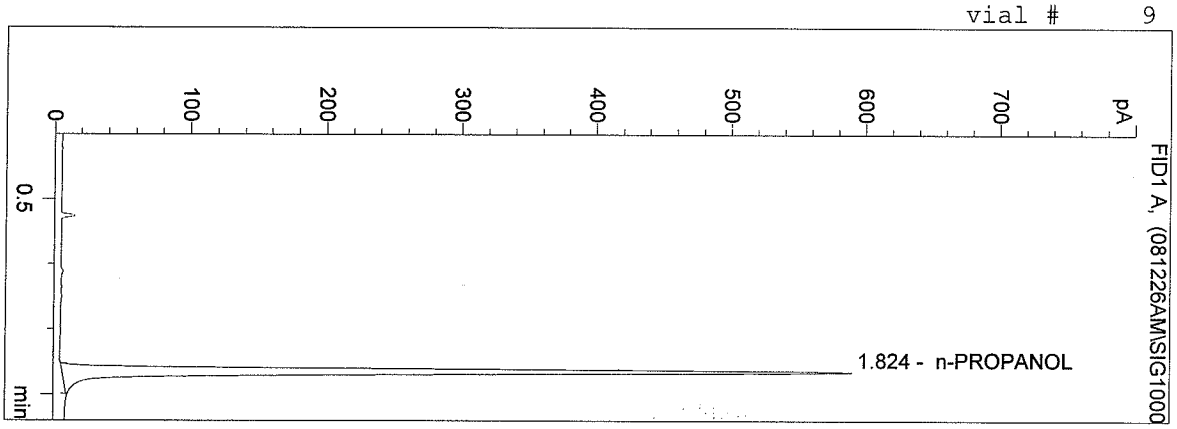
12/26/2008 2:15:49 PM
Instrument 3
db-alc2

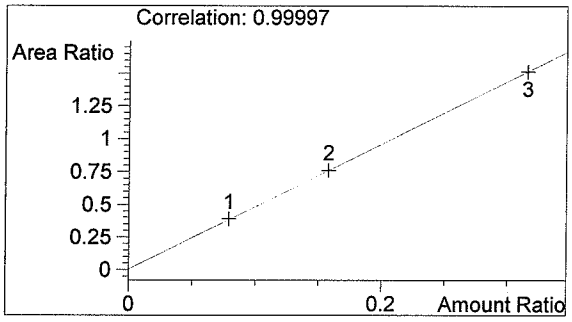
NEG CONTROL-AB
Amanda Black

vial # 9

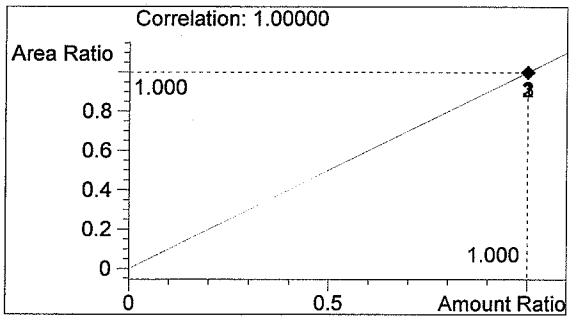


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1649	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

03

WASHINGTON STATE TOXICOLOGY LABORATORY

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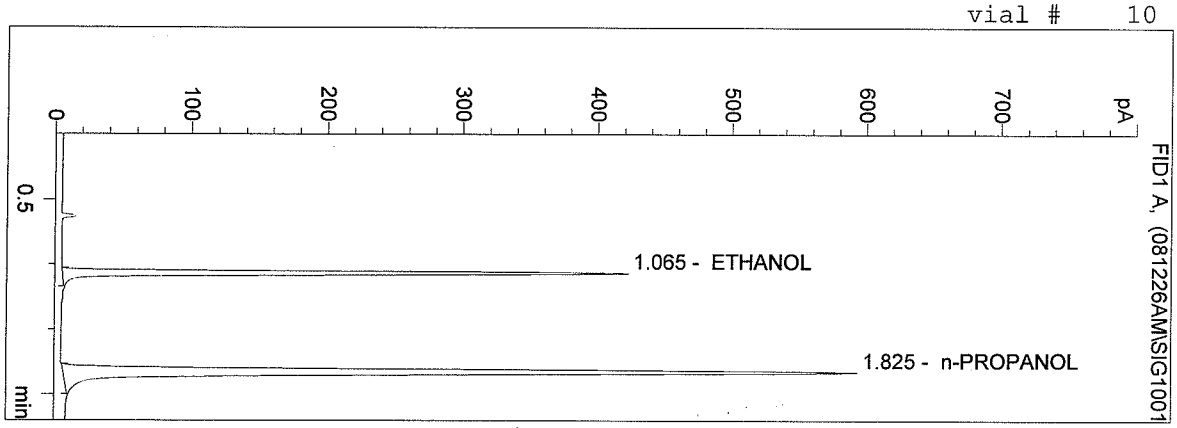
12/26/2008 2:18:56 PM
Instrument 3
db-alc2

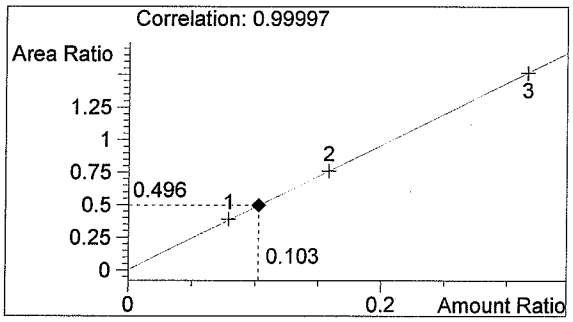
Ext Std 08059 #1
Amanda Black

vial # 10

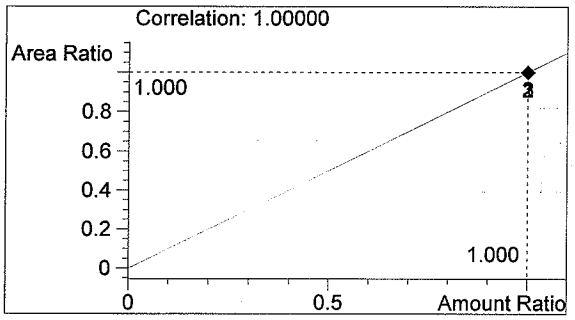


#	Compound	Area	RT
1	ETHANOL	817	1.065
2	n-PROPANOL	1648	1.825

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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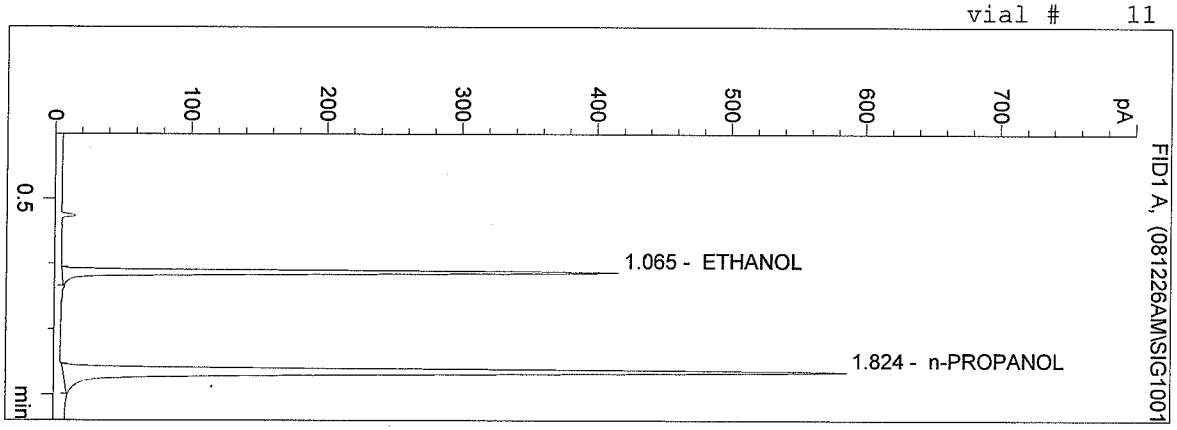
12/26/2008 2:22:03 PM
Instrument 3
db-alc2

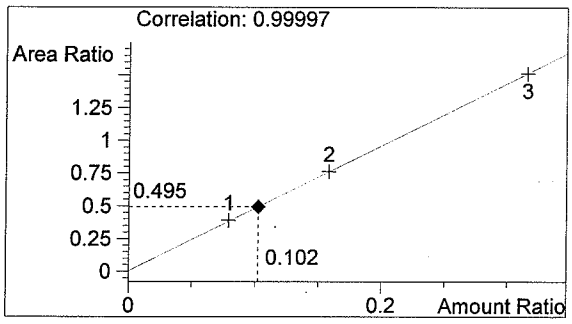
Ext Std 08059 #2
Amanda Black

vial # 11

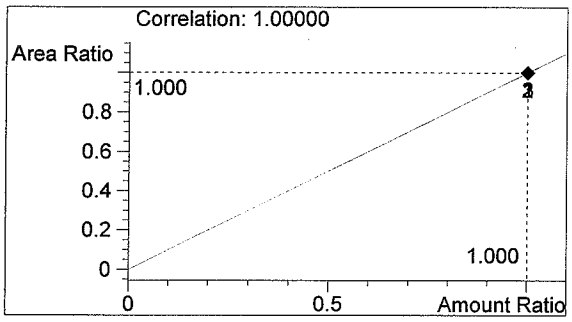


#	Compound	Area	RT
1	ETHANOL	804	1.065
2	n-PROPANOL	1626	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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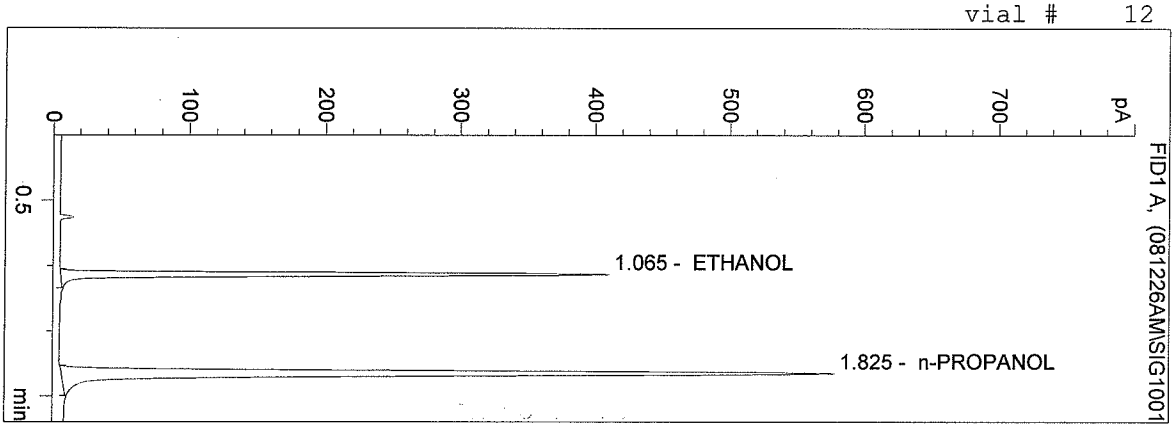
12/26/2008 2:25:11 PM
Instrument 3
db-alc2

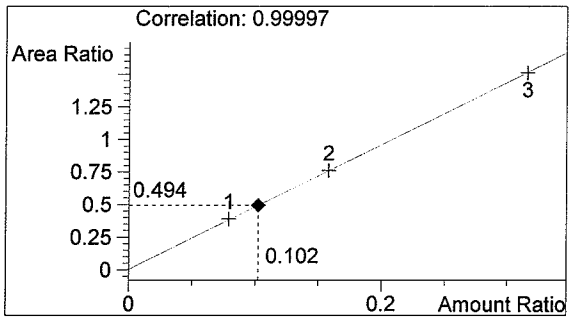
Ext Std 08059 #3
Amanda Black

vial # 12

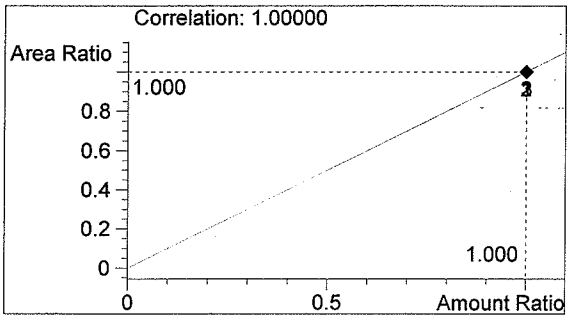


#	Compound	Area	RT
1	ETHANOL	794	1.065
2	n-PROPANOL	1606	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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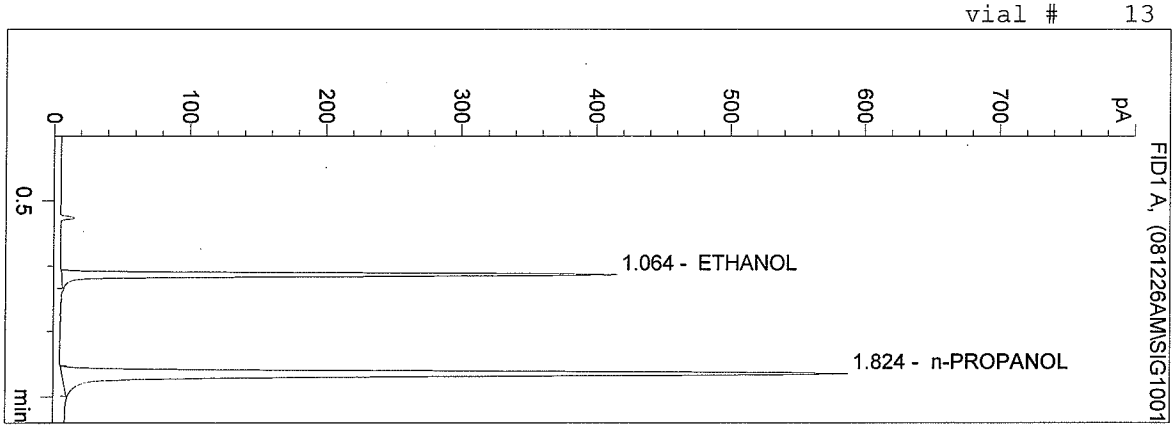
12/26/2008 2:28:18 PM
Instrument 3
db-alc2

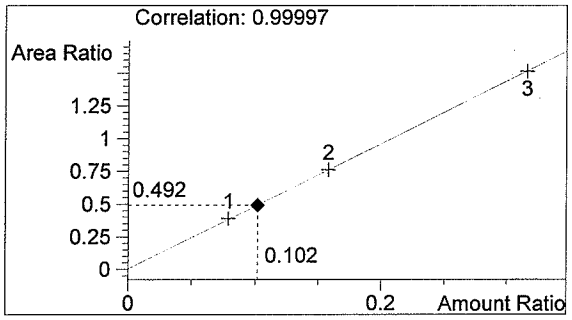
Ext Std 08059 #4
Amanda Black

vial # 13

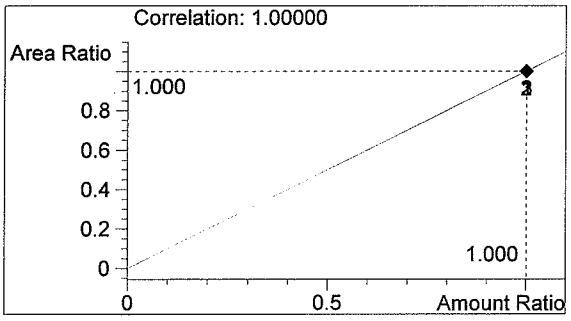


#	Compound	Area	RT
1	ETHANOL	803	1.064
2	n-PROPANOL	1633	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

OB

WASHINGTON STATE TOXICOLOGY LABORATORY

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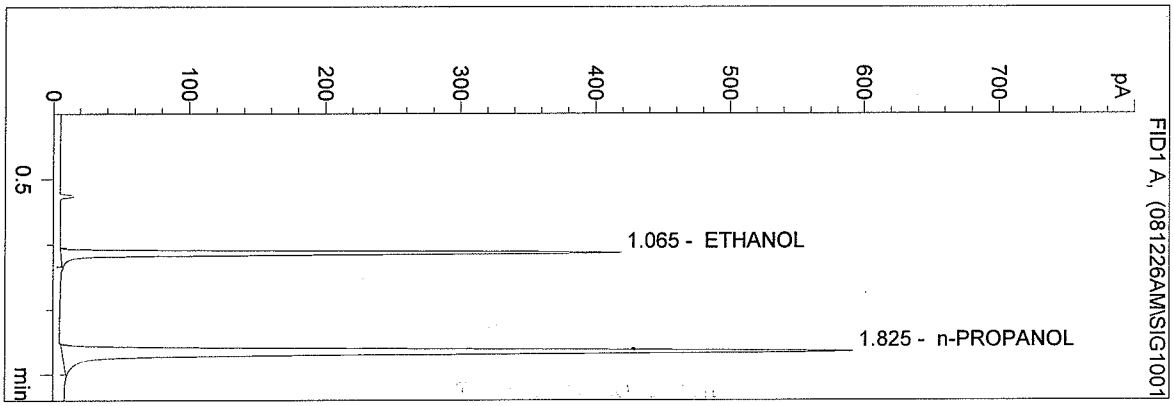
12/26/2008 2:31:25 PM
Instrument 3
db-alc2

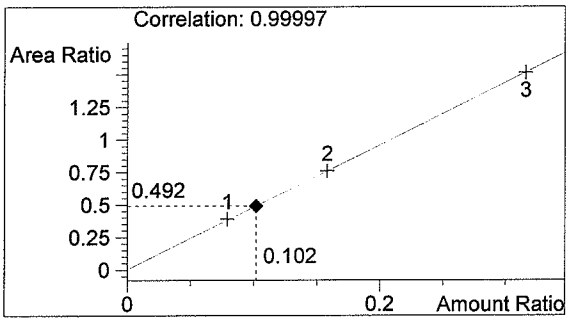
Ext Std 08059 #5
Amanda Black

vial # 14

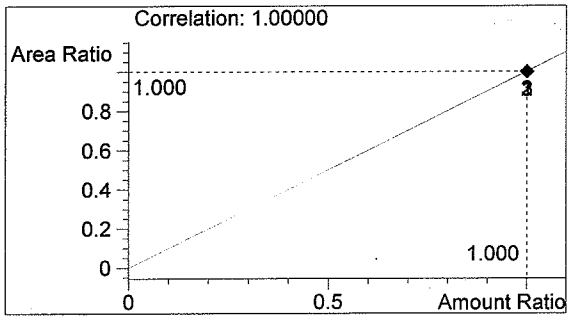


#	Compound	Area	RT
1	ETHANOL	809	1.065
2	n-PROPANOL	1644	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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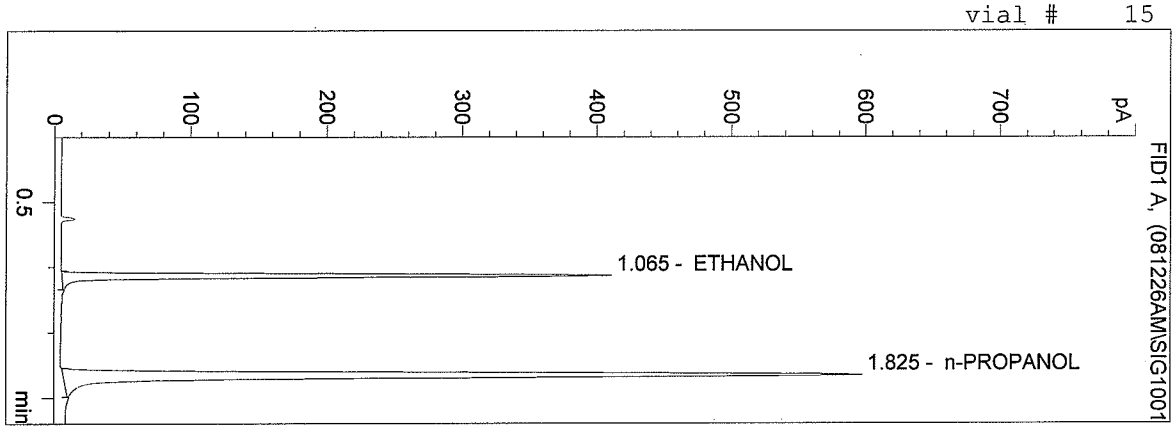
Instrument 3
db-alc2

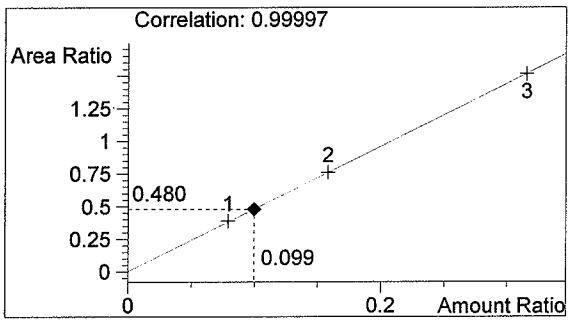
0.10 CONTROL-AB
Amanda Black

vial # 15

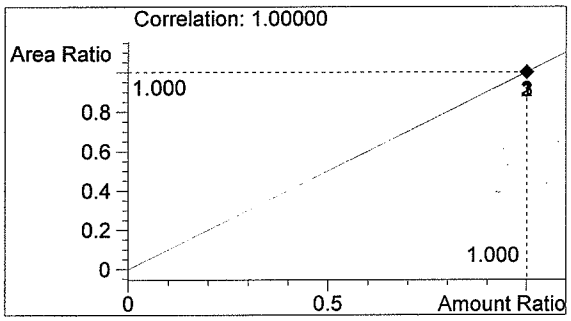


#	Compound	Area	RT
1	ETHANOL	795	1.065
2	n-PROPANOL	1656	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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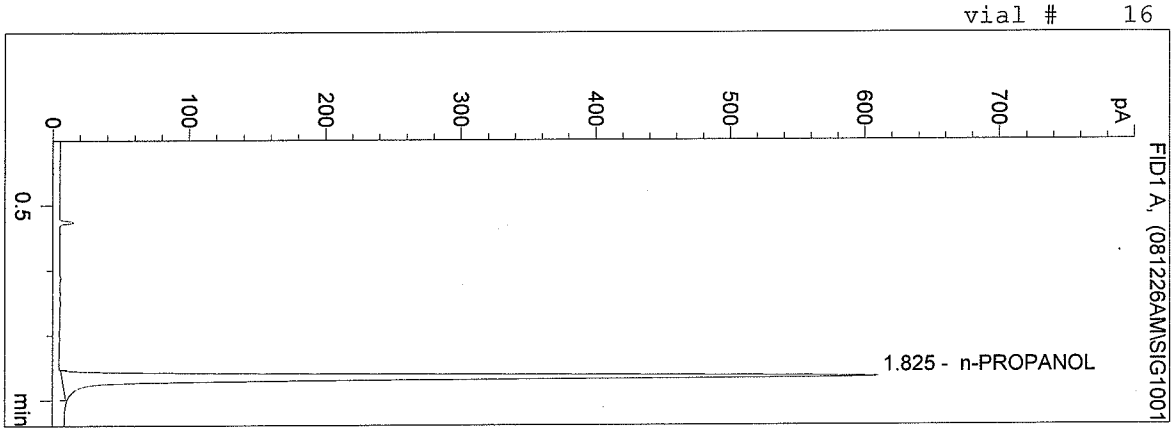
Instrument 3
db-alc2

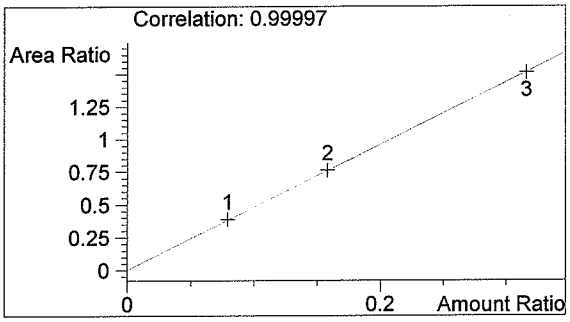
NEG CONTROL-AB
Amanda Black

vial # 16

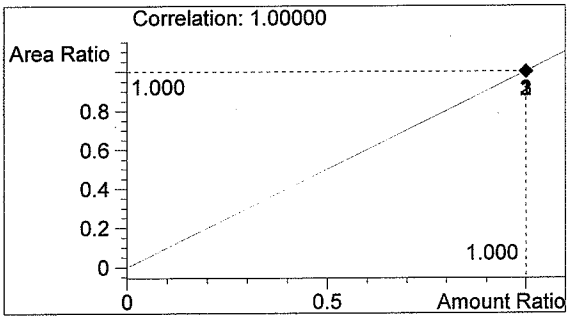


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1690	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	Brianna Peterson
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:	090106BP
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 con a061507 exp 11/2012
0.10 con a059621 exp 08/2012
0.20 con a056773 exp 03/2012

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 1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL 2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL 3	SIMALC	1	Calib		
5	Vial 5	NEG CTRL - BP	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CTRL - BP	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CTRL - BP	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CTRL - BP	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CTRL - BP	SIMALC	1	Ctrl Samp		
10	Vial 10	08059 #1	SIMALC	1	Sample		
11	Vial 11	08059 #2	SIMALC	1	Sample		
12	Vial 12	08059 #3	SIMALC	1	Sample		
13	Vial 13	08059 #4	SIMALC	1	Sample		
14	Vial 14	08059 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CTRL - BP	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CTRL - BP	SIMALC	1	Ctrl Samp		

Calibration Part:

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

BI

Sequence Table (Back Injector):

No entries - empty table!

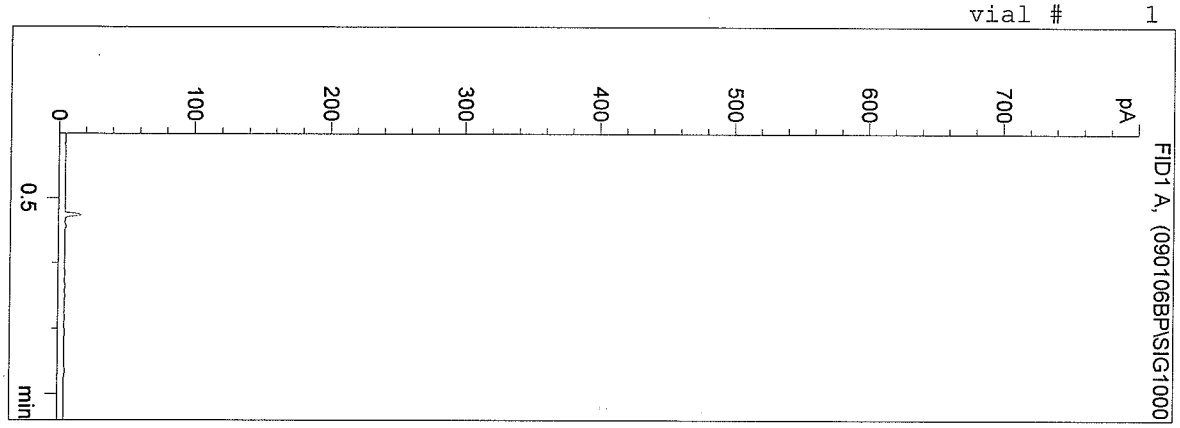
B1

WASHINGTON STATE TOXICOLOGY LABORATORY

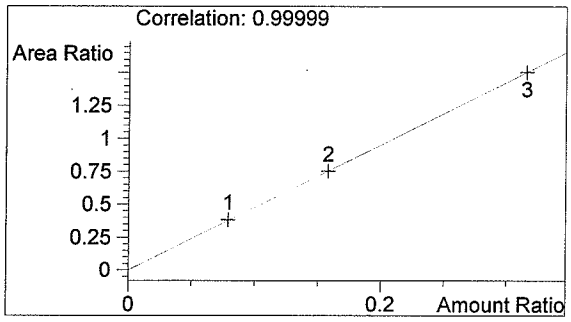
C:\HPCHEM\2\METHODS\SIMALC.M
1/6/2009 11:41:54 AM
Instrument 3
db-alc2

blank
Brianna Peterson

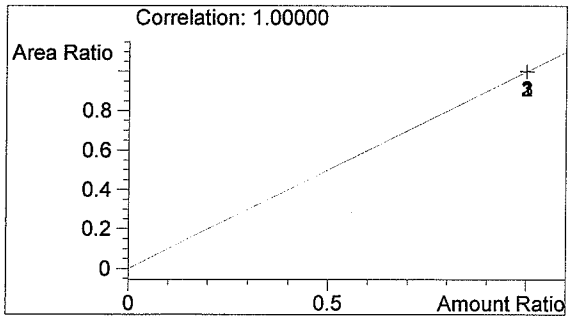
vial # 1



#	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

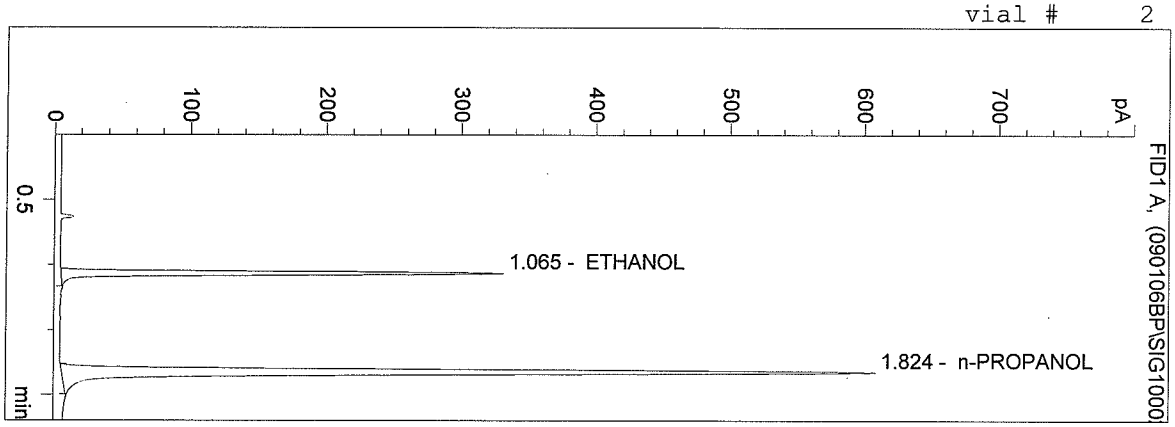
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

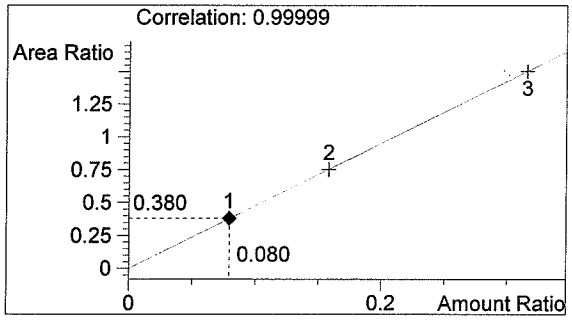
C:\HPCHEM\2\METHODS\SIMALC.M
1/6/2009 11:45:01 AM
Instrument 3
db-alc2

0.079 CAL 1
Brianna Peterson

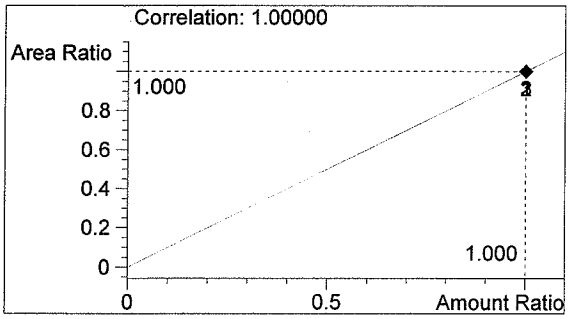
vial # 2



#	Compound	Area	RT
1	ETHANOL	646	1.065
2	n-PROPANOL	1698	1.824
Totals:			



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

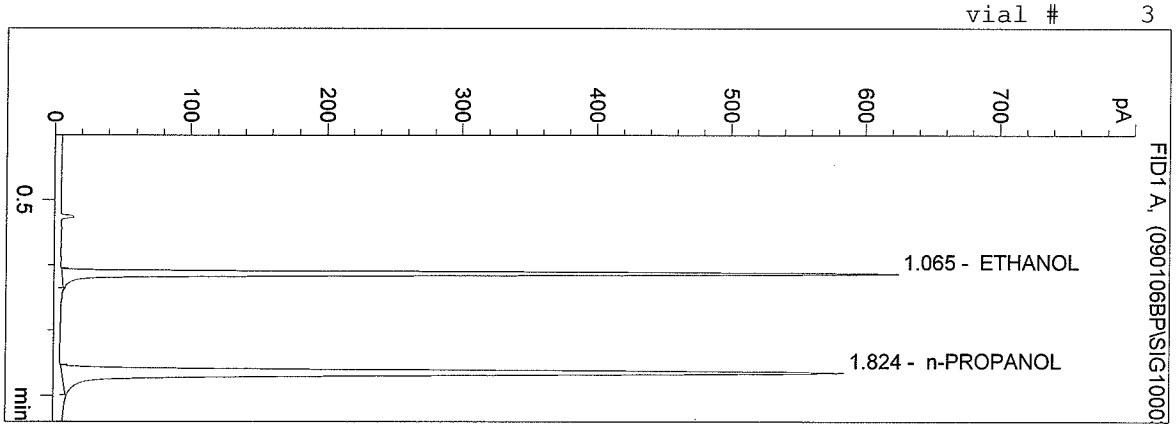
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/6/2009 11:48:08 AM
Instrument 3
db-alc2

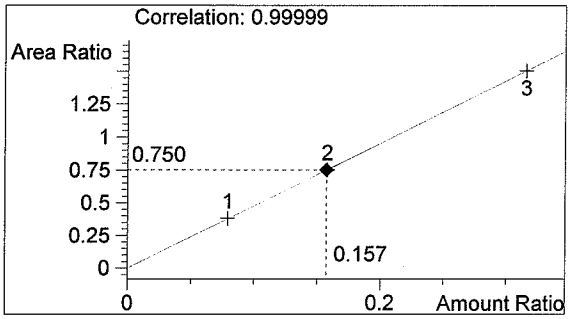
0.158 CAL 2
Brianna Peterson

vial # 3

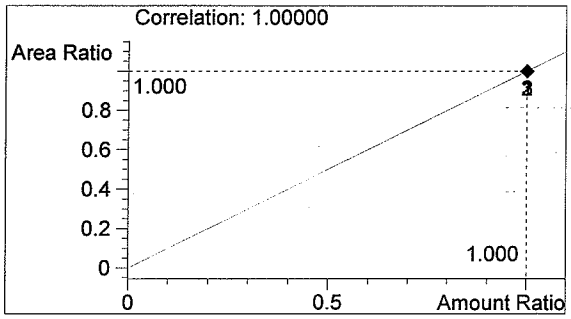


#	Compound	Area	RT
1	ETHANOL	1224	1.065
2	n-PROPANOL	1631	1.824

Totals:



ETHANOL 0.157 g/100ml



n-PROPANOL 1.000 g/100ml

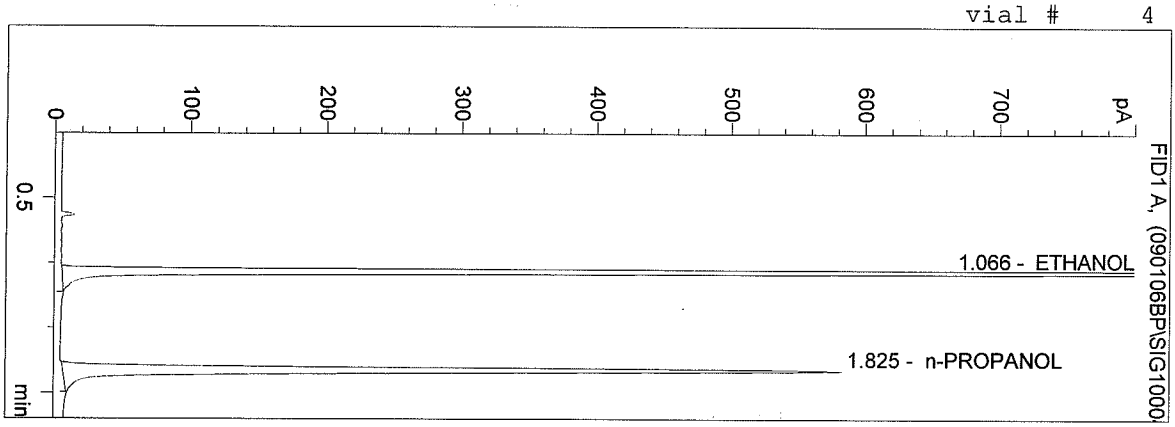
BL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/6/2009 11:51:15 AM
Instrument 3
db-alc2

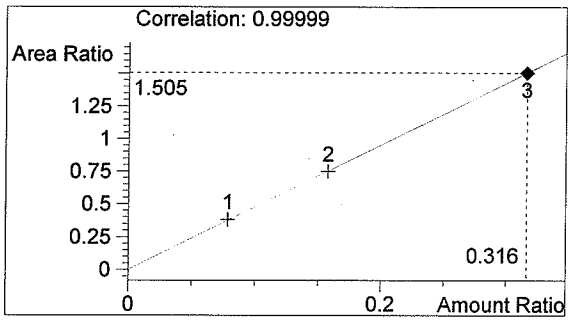
0.316 CAL 3
Brianna Peterson

vial # 4

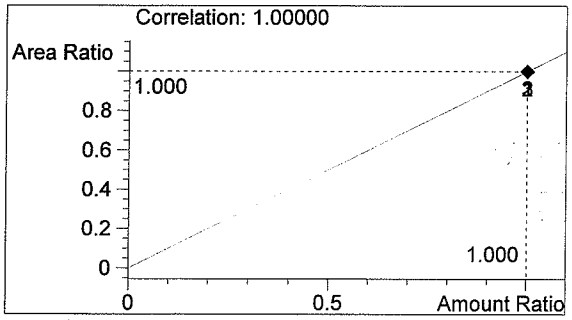


#	Compound	Area	RT
1	ETHANOL	2444	1.066
2	n-PROPANOL	1624	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

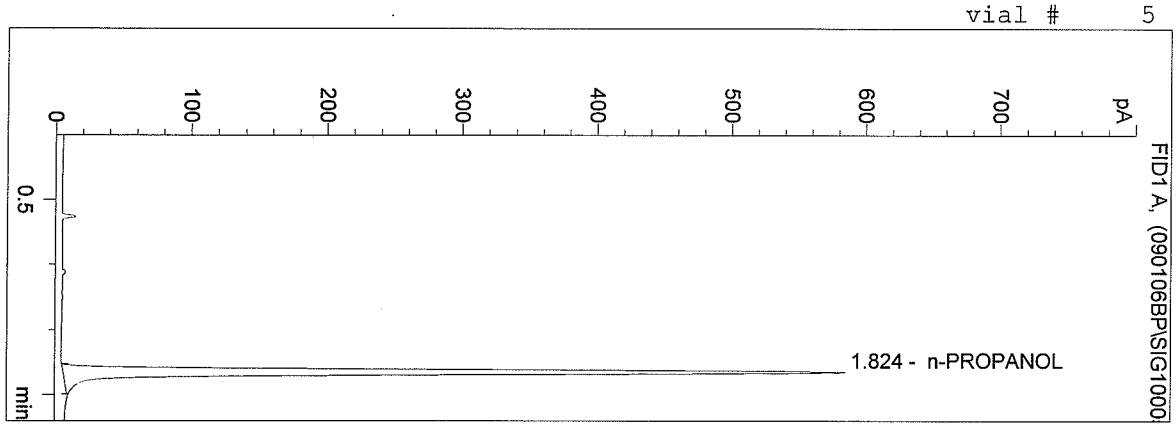
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/6/2009 11:54:22 AM
Instrument 3
db-alc2

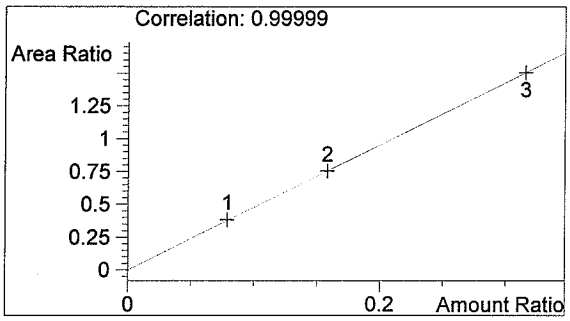
NEG CTRL - BP
Brianna Peterson

vial # 5

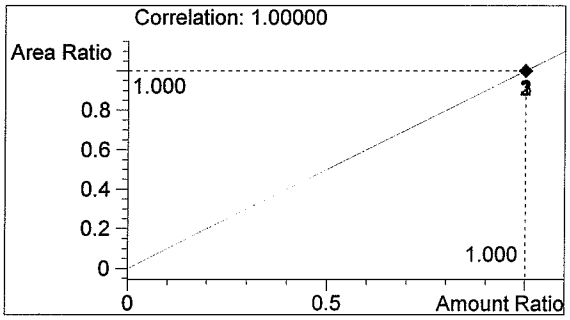


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1637	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BP

WASHINGTON STATE TOXICOLOGY LABORATORY

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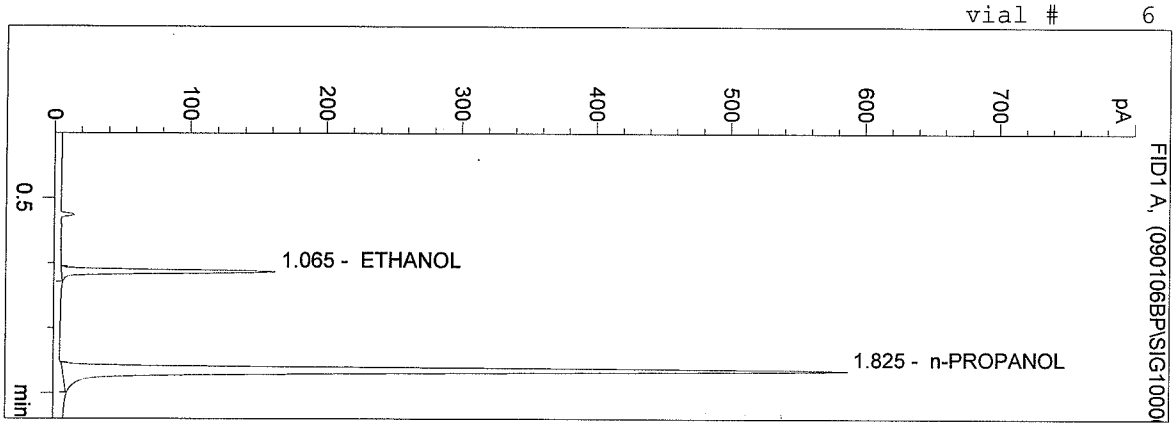
1/6/2009 11:57:29 AM
Instrument 3
db-alc2

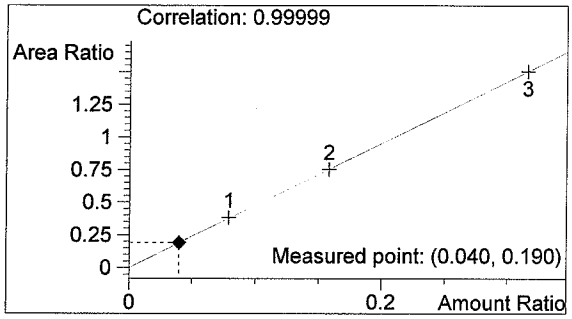
0.04 CTRL - BP
Brianna Peterson

vial # 6

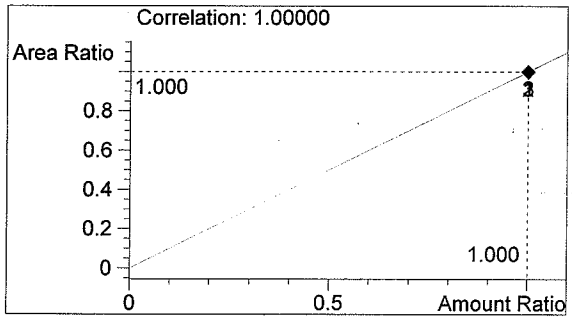


#	Compound	Area	RT
1	ETHANOL	311	1.065
2	n-PROPANOL	1639	1.825

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

BP

WASHINGTON STATE TOXICOLOGY LABORATORY

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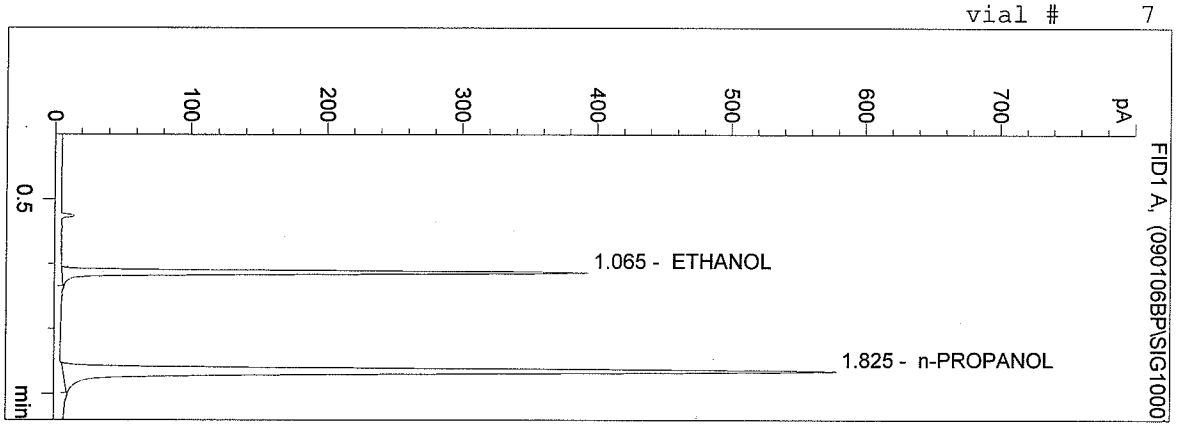
1/6/2009 12:00:37 PM
Instrument 3
db-alc2

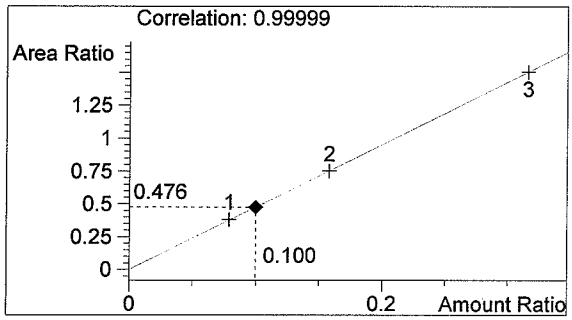
0.10 CTRL - BP
Brianna Peterson

vial # 7

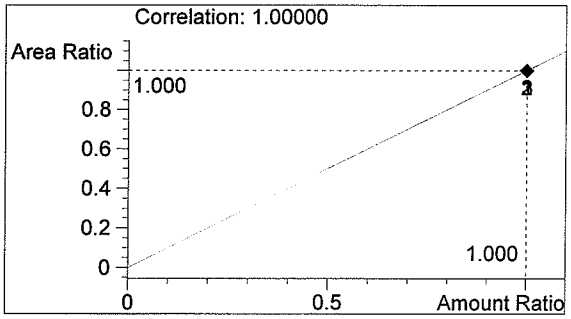


#	Compound	Area	RT
1	ETHANOL	763	1.065
2	n-PROPANOL	1603	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

BL

WASHINGTON STATE TOXICOLOGY LABORATORY

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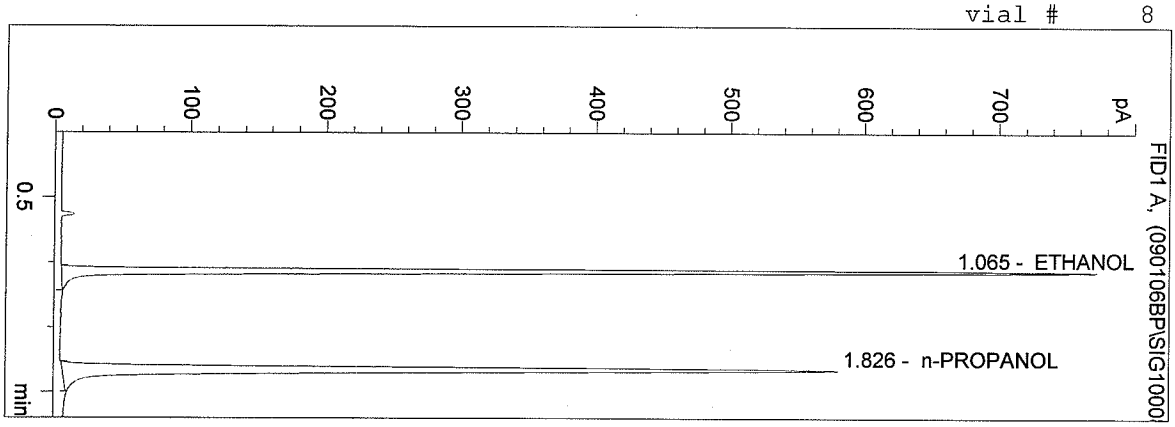
1/6/2009 12:03:44 PM
Instrument 3
db-alc2

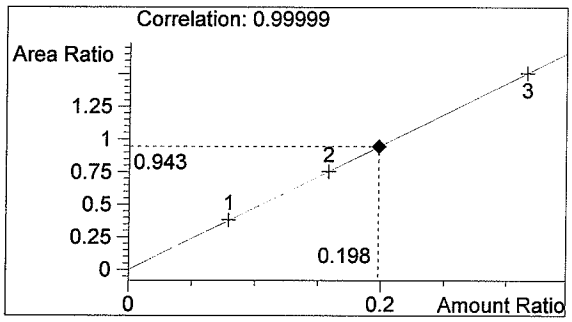
0.20 CTRL - BP
Brianna Peterson

vial # 8

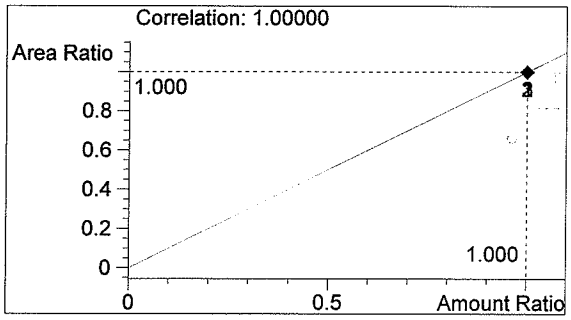


#	Compound	Area	RT
1	ETHANOL	1526	1.065
2	n-PROPANOL	1618	1.826

Totals:



ETHANOL 0.198 g/100ml



n-PROPANOL 1.000 g/100ml

84

WASHINGTON STATE TOXICOLOGY LABORATORY

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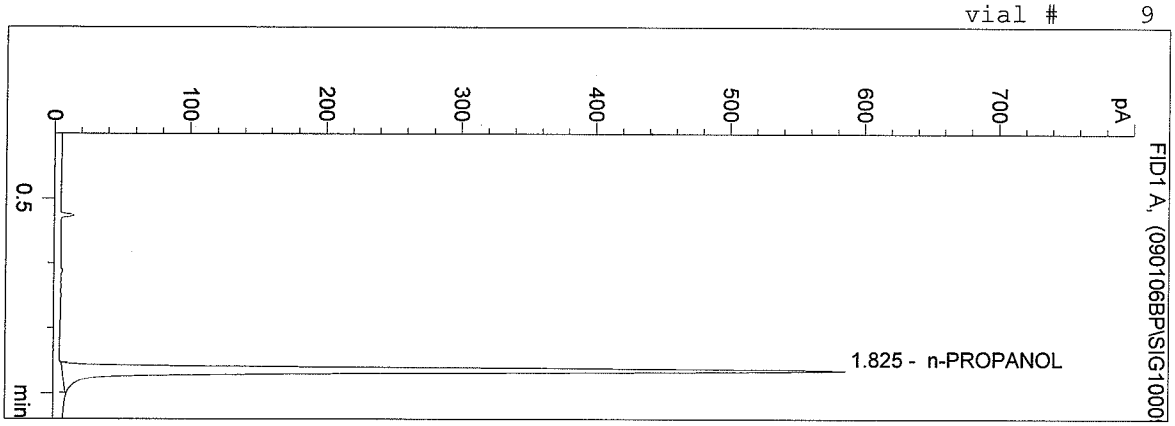
1/6/2009 12:06:51 PM
Instrument 3
db-alc2

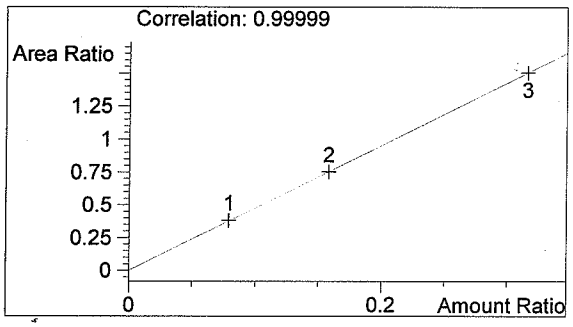
NEG CTRL - BP
Brianna Peterson

vial # 9

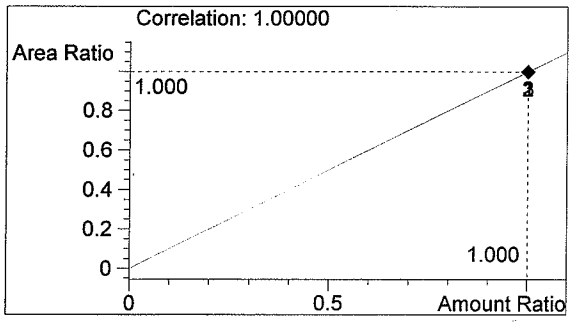


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1631	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BP

WASHINGTON STATE TOXICOLOGY LABORATORY

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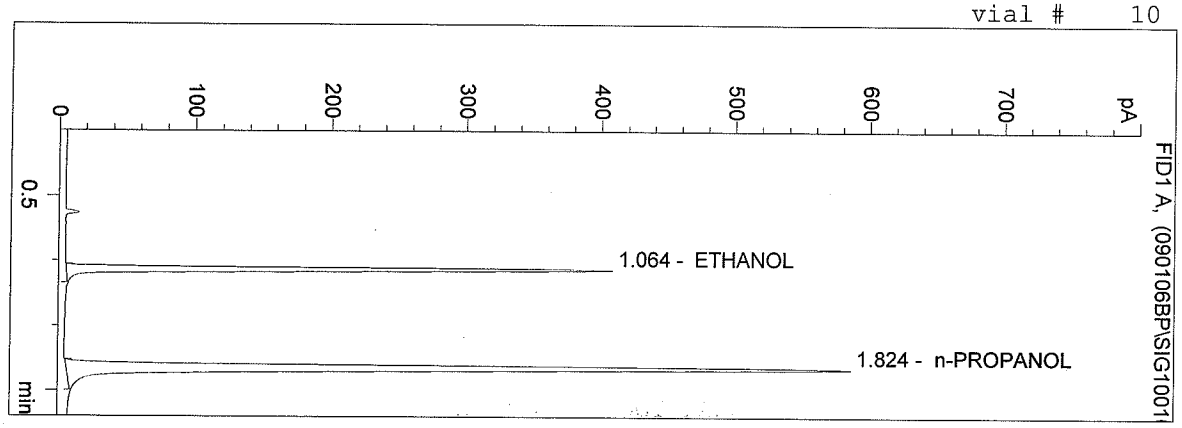
1/6/2009 12:09:58 PM
Instrument 3
db-alc2

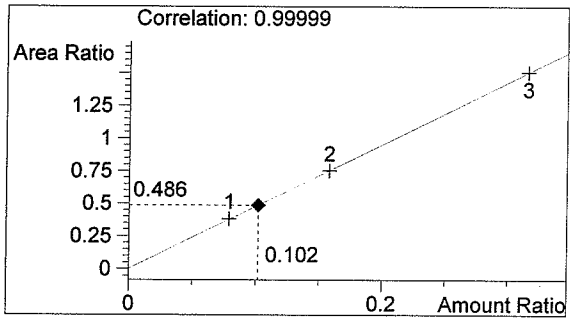
08059 #1
Brianna Peterson

vial # 10

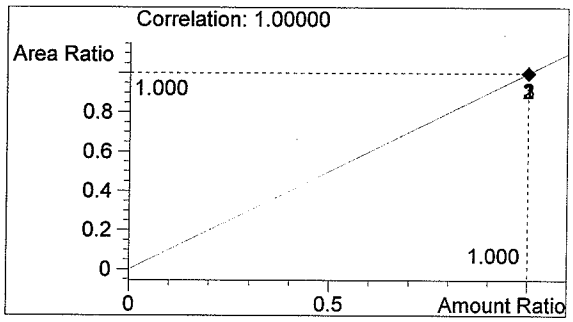


#	Compound	Area	RT
1	ETHANOL	796	1.064
2	n-PROPANOL	1637	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

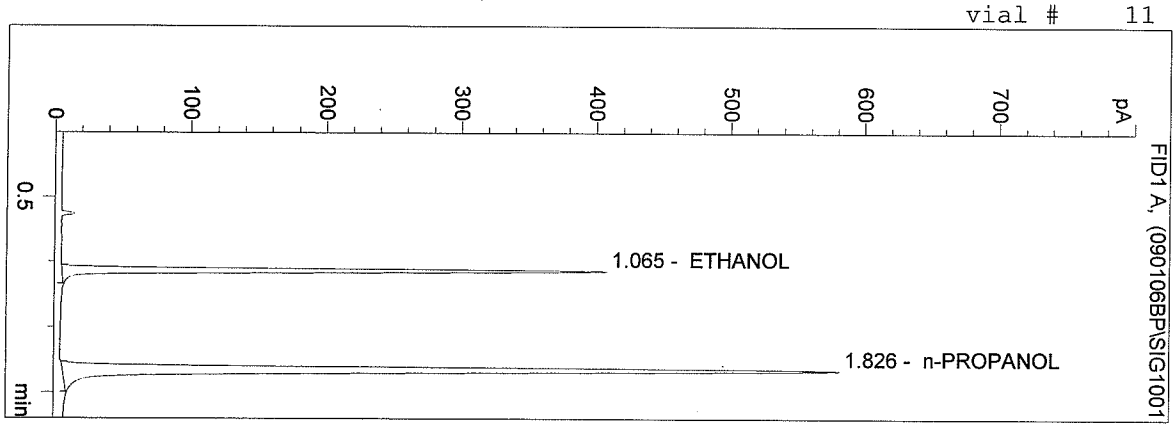
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/6/2009 12:13:05 PM
Instrument 3
db-alc2

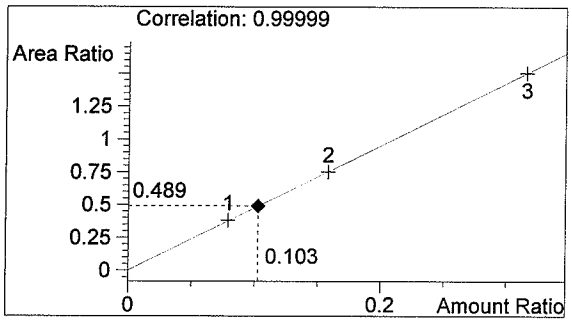
08059 #2
Brianna Peterson

vial # 11

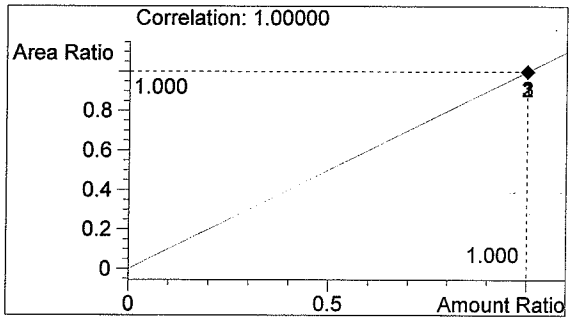


#	Compound	Area	RT
1	ETHANOL	792	1.065
2	n-PROPANOL	1620	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

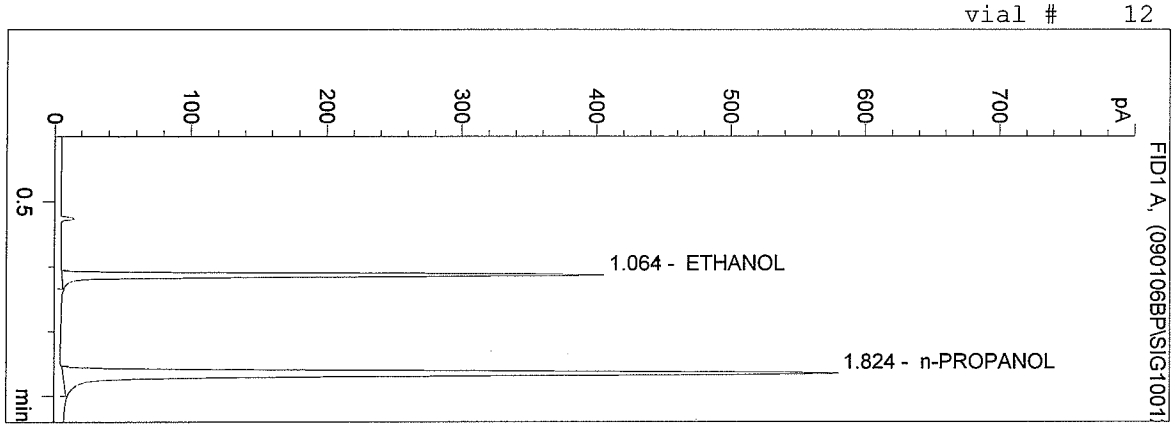
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/6/2009 12:16:12 PM
Instrument 3
db-alc2

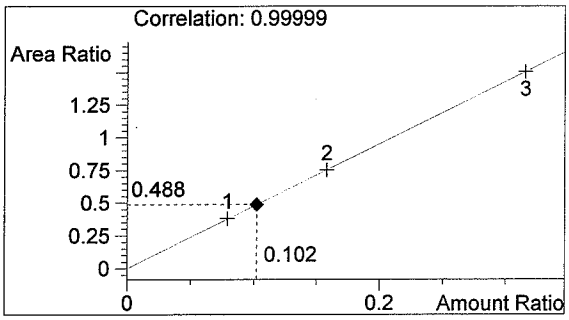
08059 #3
Brianna Peterson

vial # 12

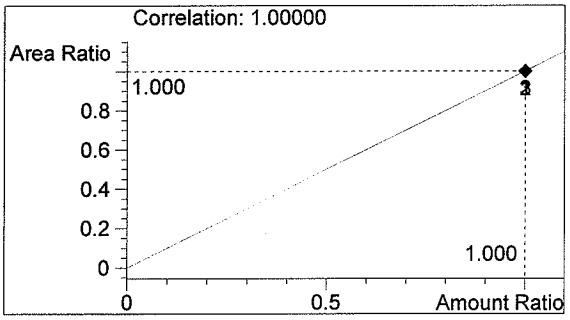


#	Compound	Area	RT
1	ETHANOL	787	1.064
2	n-PROPANOL	1613	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

BP

WASHINGTON STATE TOXICOLOGY LABORATORY

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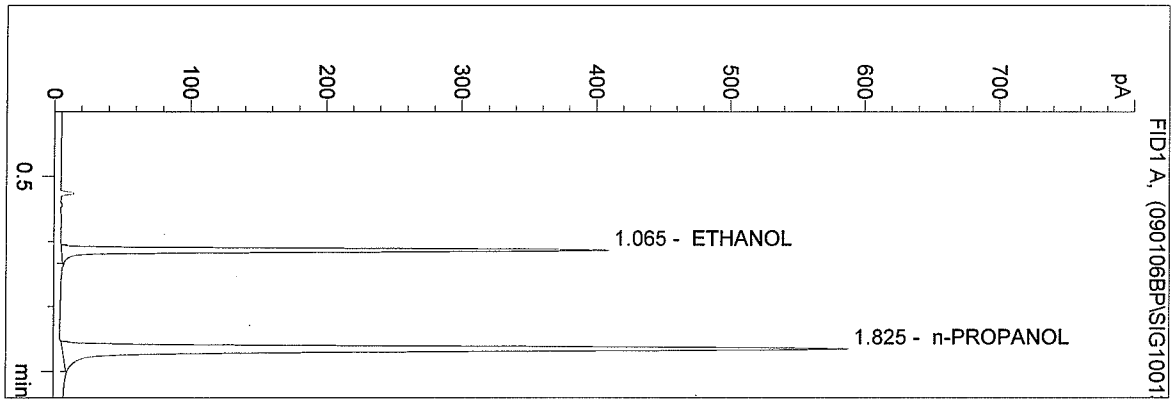
1/6/2009 12:19:19 PM
Instrument 3
db-alc2

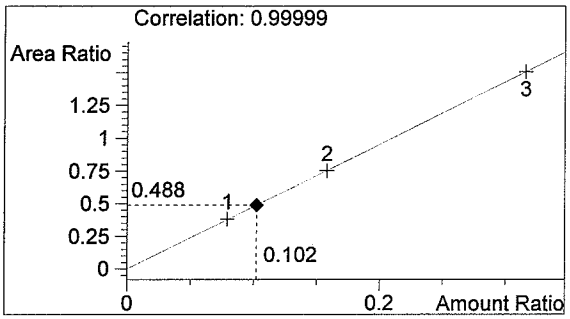
08059 #4
Brianna Peterson

vial # 13

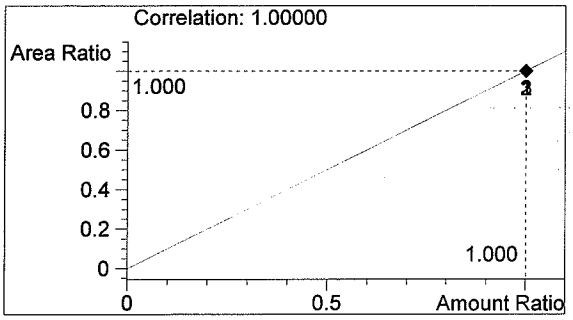


#	Compound	Area	RT
1	ETHANOL	800	1.065
2	n-PROPANOL	1639	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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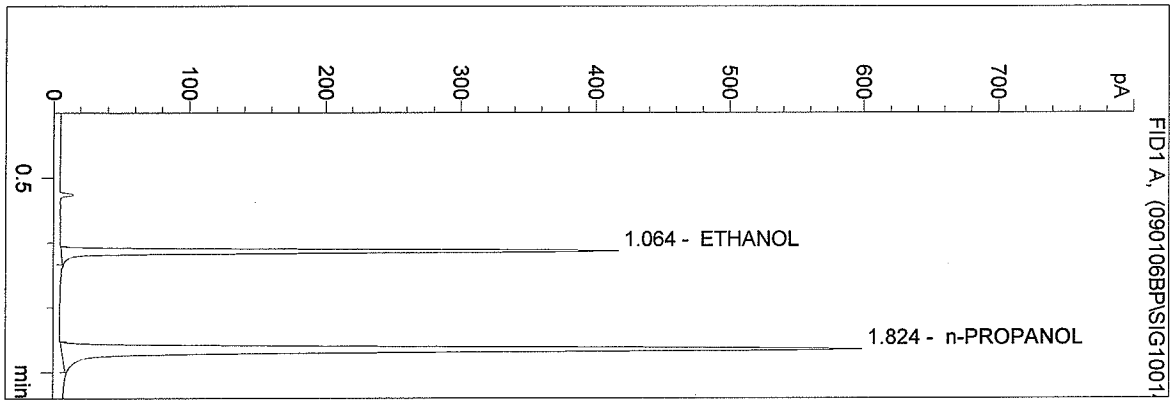
1/6/2009 12:22:26 PM
Instrument 3
db-alc2

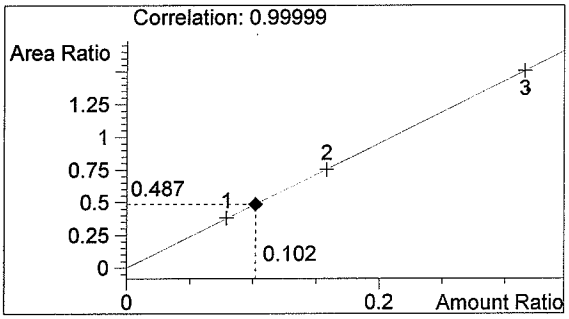
08059 #5
Brianna Peterson

vial # 14

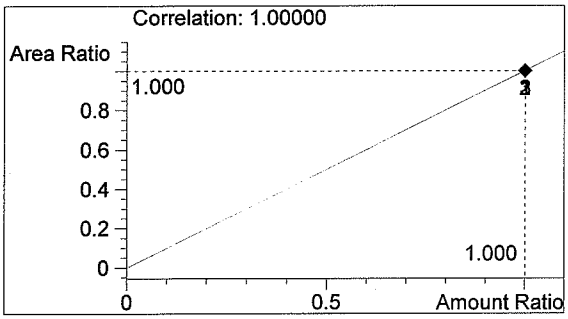


#	Compound	Area	RT
1	ETHANOL	813	1.064
2	n-PROPANOL	1671	1.824

Totals:



ETHANOL 0.102 g/100ml



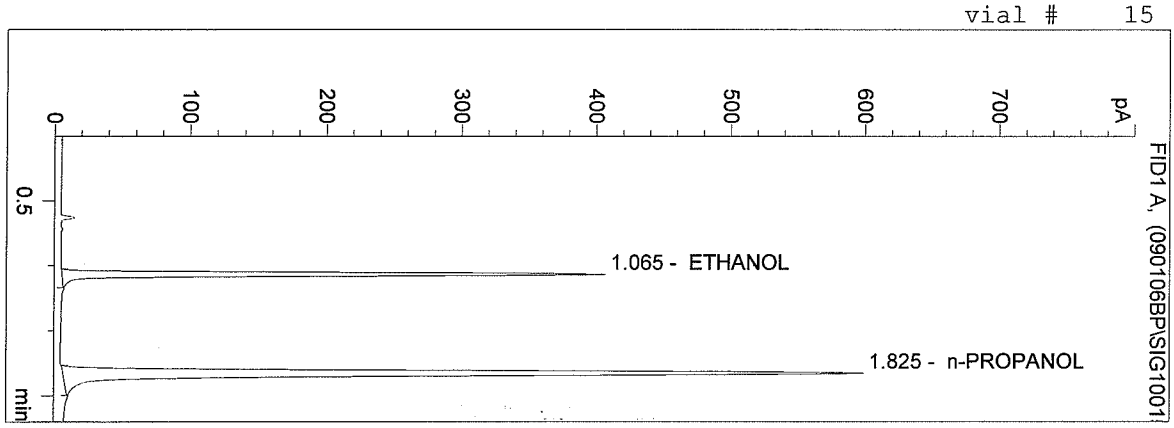
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/6/2009 12:25:33 PM
Instrument 3
db-alc2

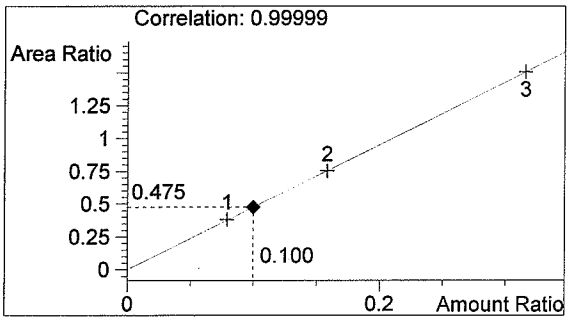
0.10 CTRL - BP
Brianna Peterson

vial # 15

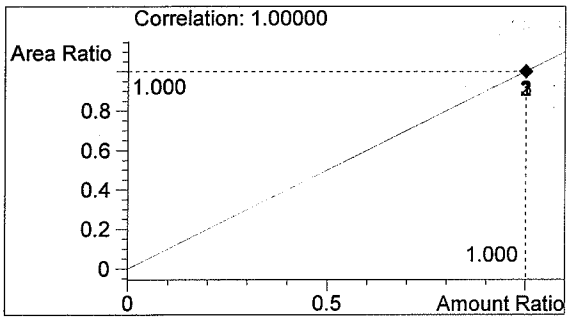


#	Compound	Area	RT
1	ETHANOL	790	1.065
2	n-PROPANOL	1663	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

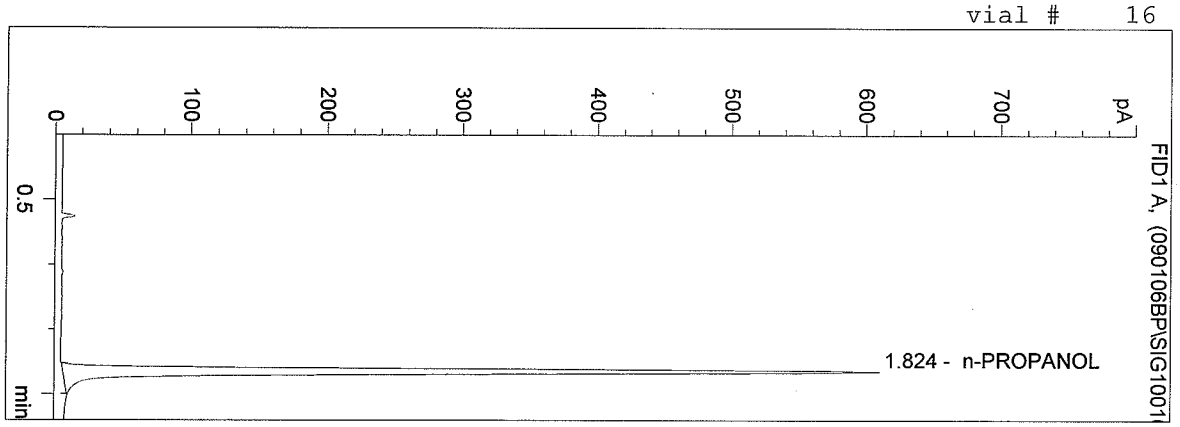
BP

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/6/2009 12:28:40 PM
Instrument 3
db-alc2

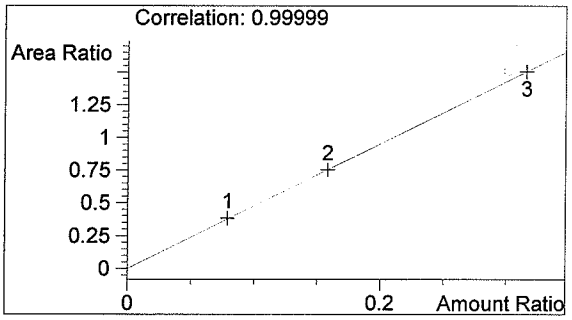
NEG CTRL - BP
Brianna Peterson

vial # 16

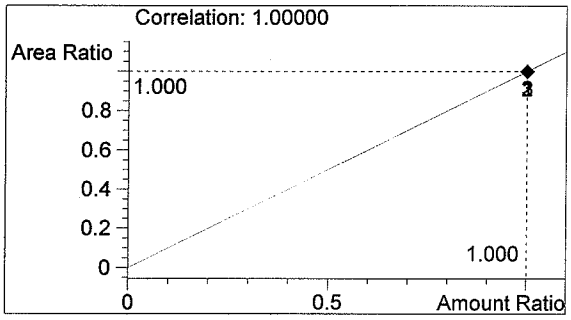


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1700	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BP

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:	090108JK
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot #A061507 - Exp. 11/2012
0.10 Control - Lot #A059621 - Exp. 08/2012
0.20 Control - Lot #A056773 - Exp. 03/2012

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 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	08059-1	SIMALC	1	Sample		
11	Vial 11	08059-2	SIMALC	1	Sample		
12	Vial 12	08059-3	SIMALC	1	Sample		
13	Vial 13	08059-4	SIMALC	1	Sample		
14	Vial 14	08059-5	SIMALC	1	Sample		
15	Vial 15	0.10 CTRL JK	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CTRL JK	SIMALC	1	Ctrl Samp		

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	Replace	
4	Vial 4	0.316 CAL	SIMALC	3	Replace	Replace	

Sequence Table (Back Injector):

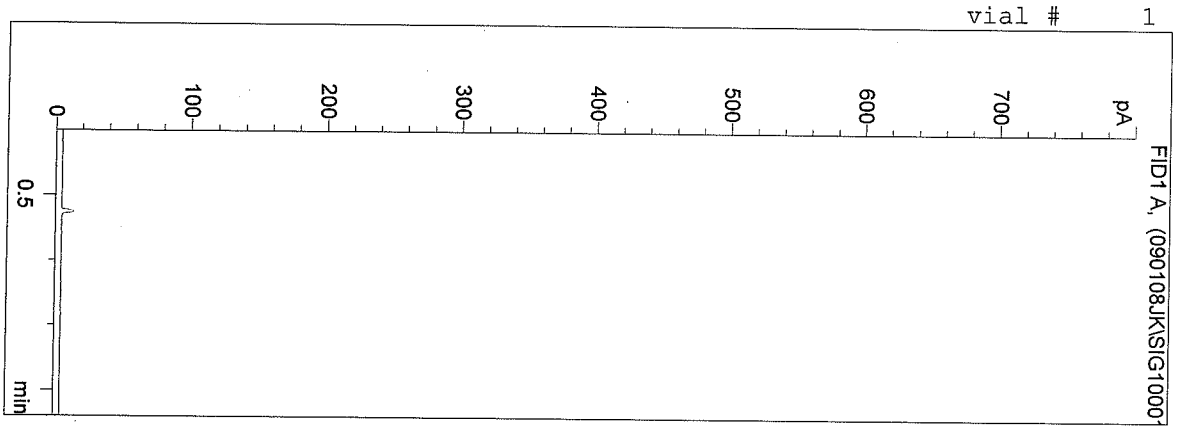
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 8:38:02 AM
Instrument 3
db-alc2

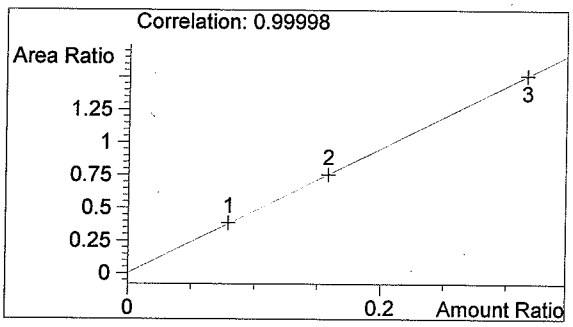
BLANK
Justin Knoy

vial # 1

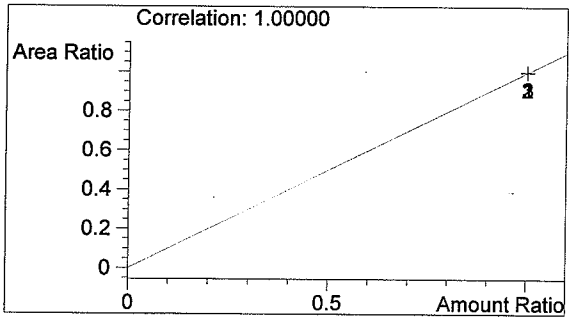


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

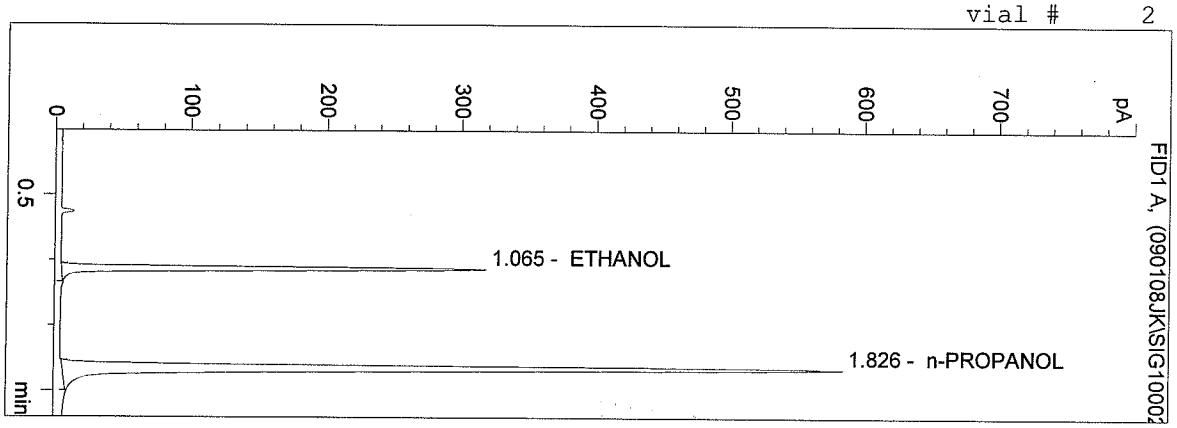
JK

WASHINGTON STATE TOXICOLOGY LABORATORY

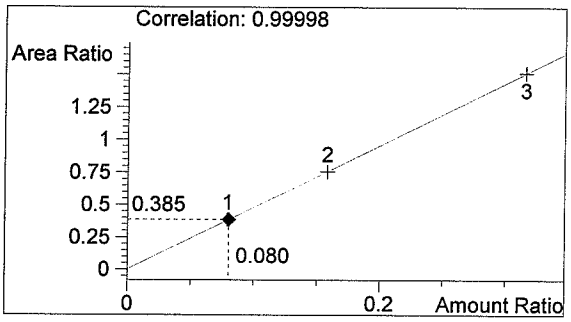
C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 8:41:09 AM
Instrument 3
db-alc2

0.079 CAL
Justin Knoy

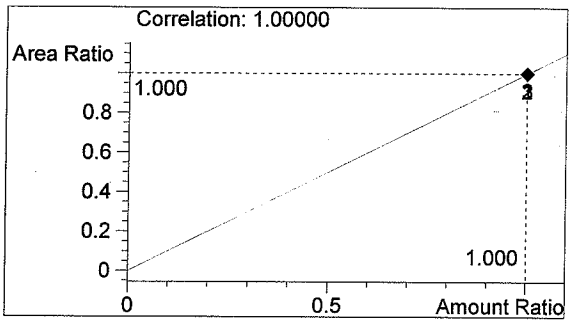
vial # 2



#	Compound	Area	RT
1	ETHANOL	629	1.065
2	n-PROPANOL	1633	1.826
Totals:			



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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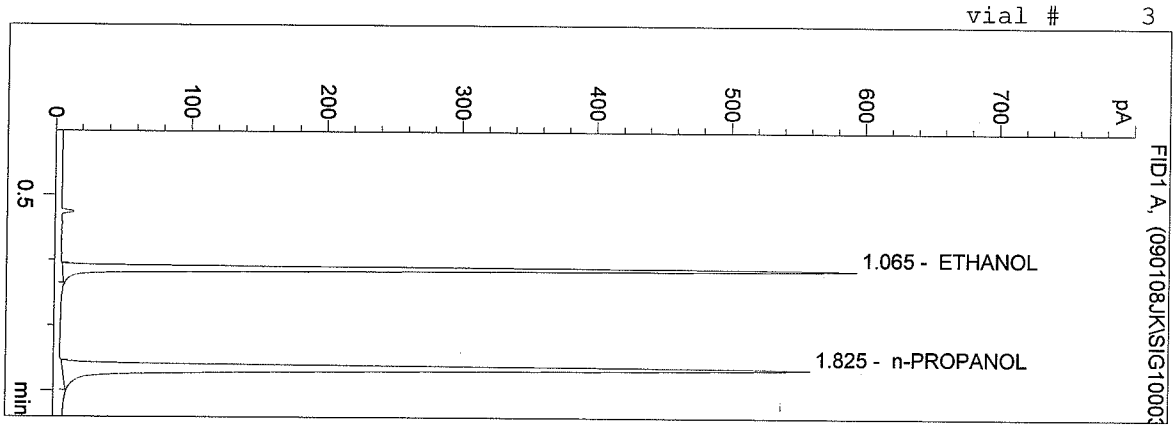
1/8/2009 8:44:16 AM
Instrument 3
db-alc2

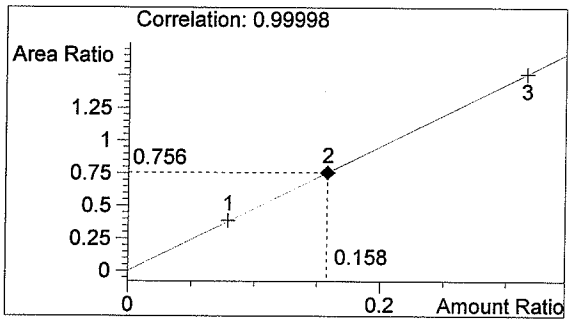
0.158 CAL
Justin Knoy

vial # 3

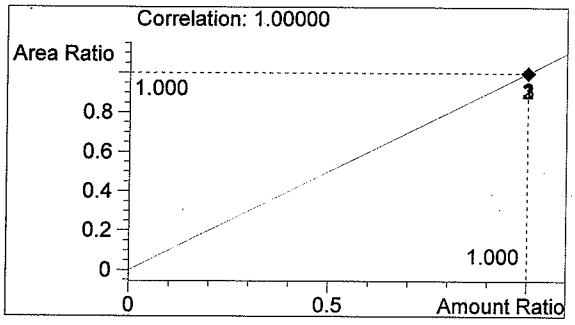


#	Compound	Area	RT
1	ETHANOL	1177	1.065
2	n-PROPANOL	1558	1.825

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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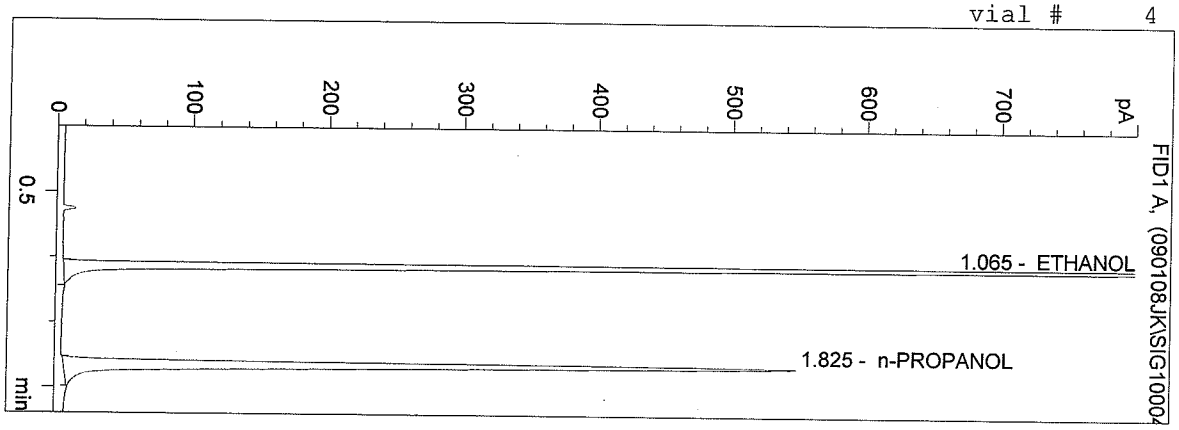
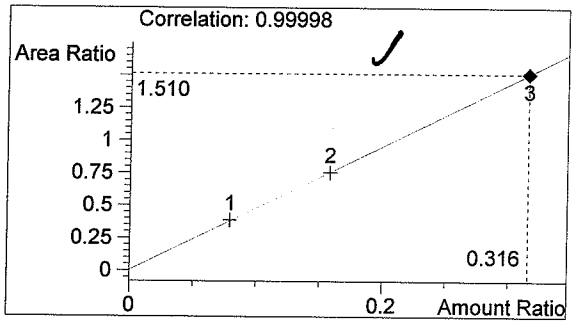
1/8/2009 8:47:23 AM
Instrument 3
db-alc2

0.316 CAL
Justin Knoy

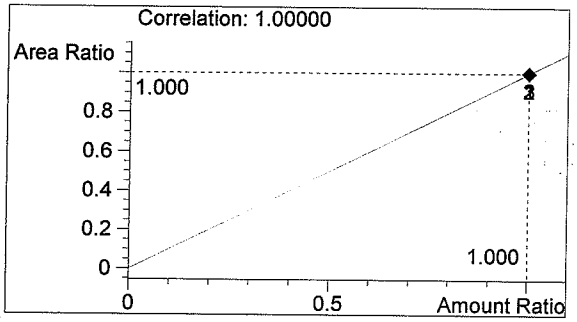
vial # 4



#	Compound	Area	RT
1	ETHANOL	2306	1.065
2	n-PROPANOL	1527	1.825
Totals:			



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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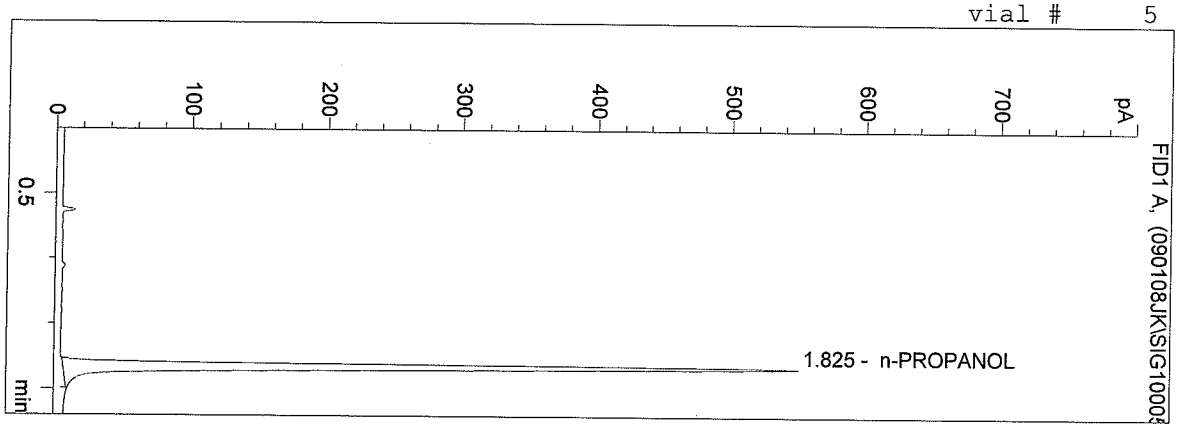
1/8/2009 8:50:30 AM
Instrument 3
db-alc2

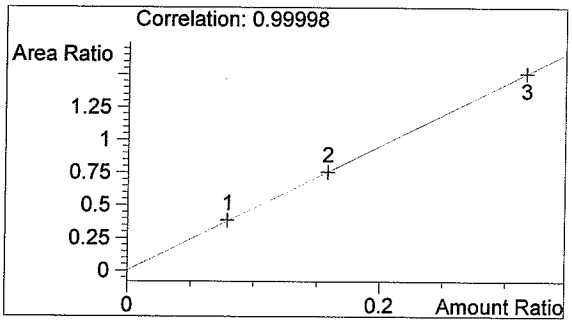
NEG CTRL JK
Justin Knoy

vial # 5

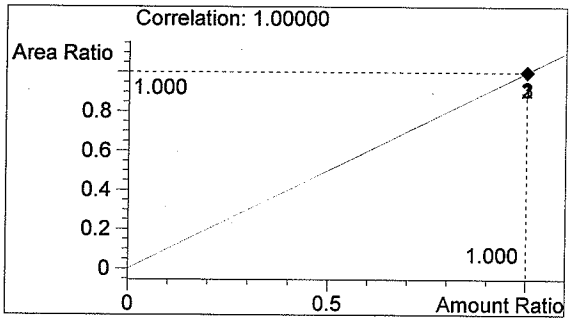


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1532	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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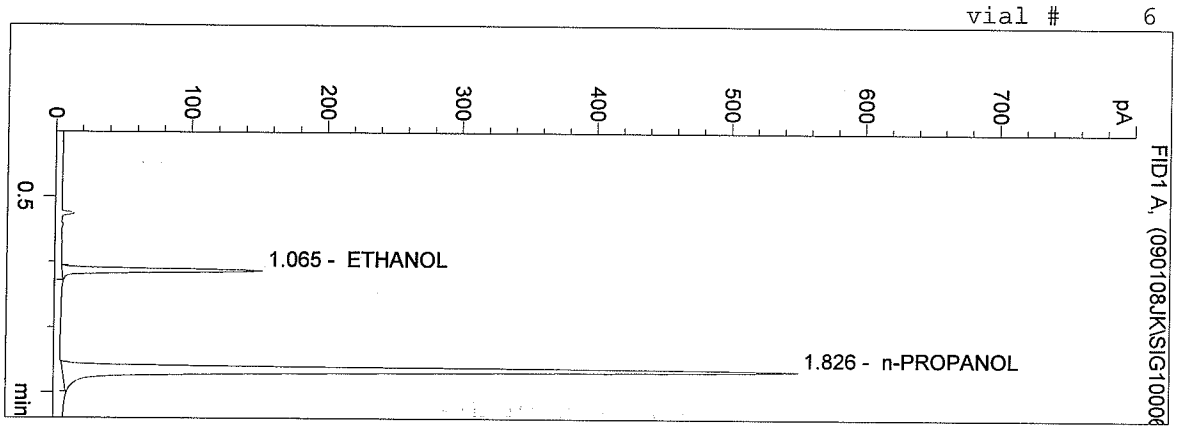
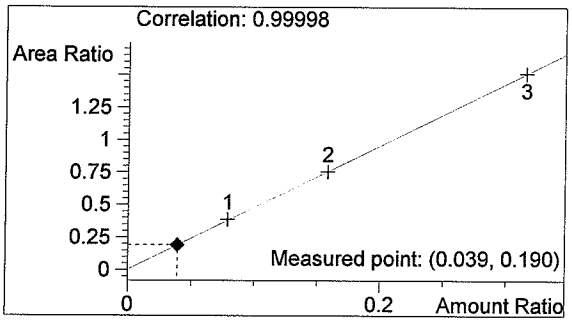
1/8/2009 8:53:38 AM
Instrument 3
db-alc2

0.04 CTRL JK
Justin Knoy

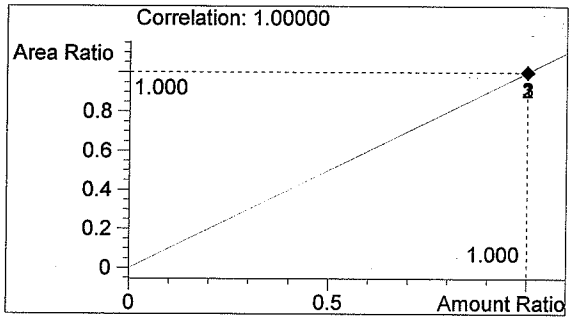
vial # 6



#	Compound	Area	RT
1	ETHANOL	292	1.065
2	n-PROPANOL	1537	1.826
Totals:			



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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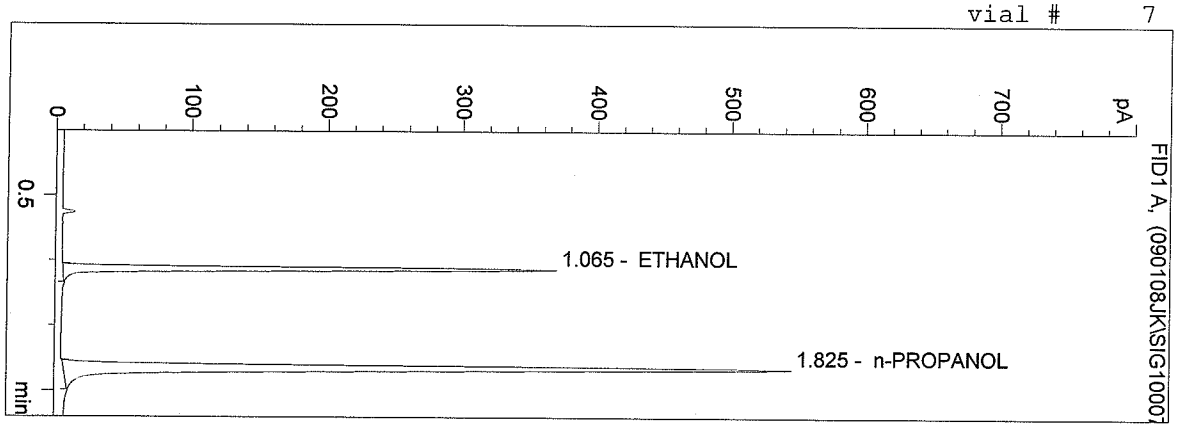
1/8/2009 8:56:45 AM
Instrument 3
db-alc2

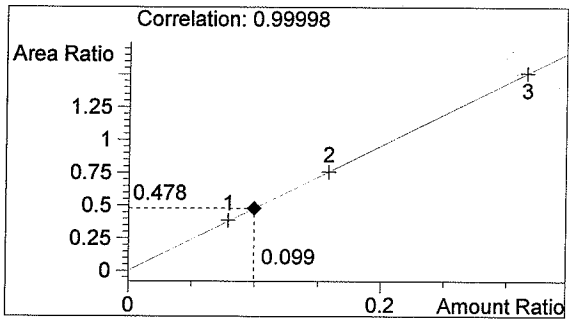
0.10 CTRL JK
Justin Knoy

vial # 7

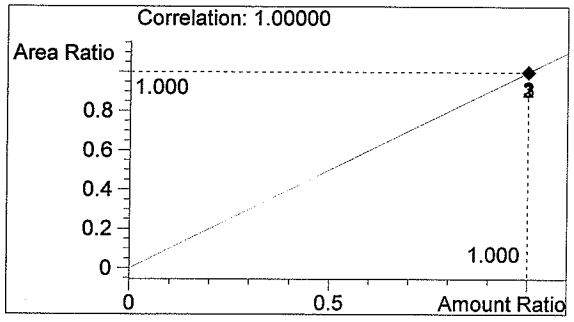


#	Compound	Area	RT
1	ETHANOL	724	1.065
2	n-PROPANOL	1514	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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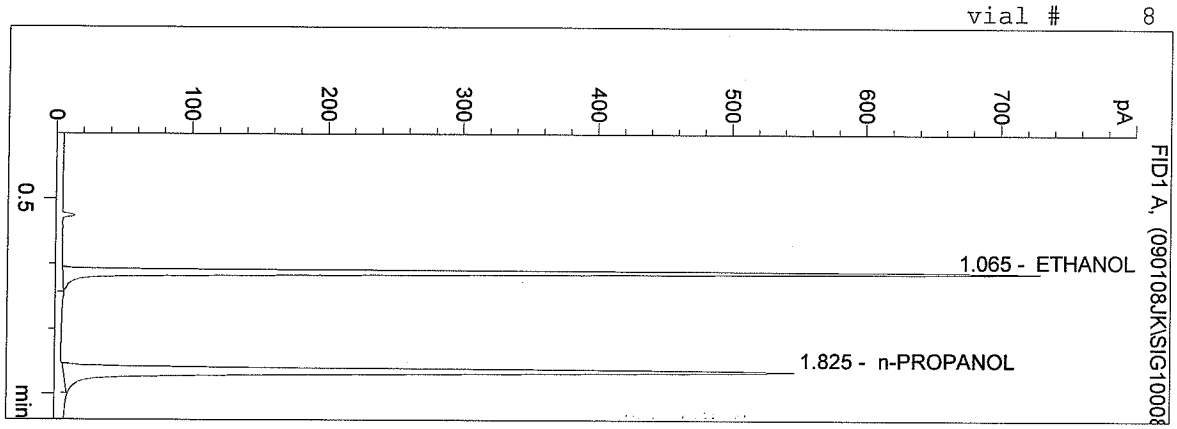
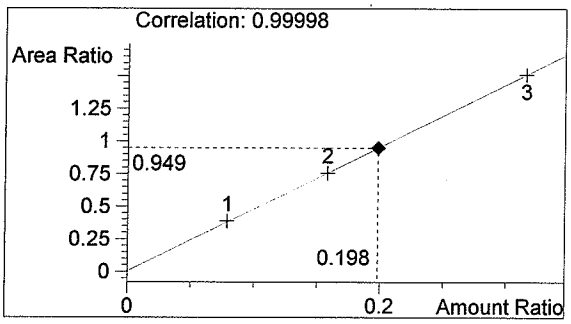
1/8/2009 8:59:52 AM
Instrument 3
db-alc2

0.20 CTRL JK
Justin Knoy

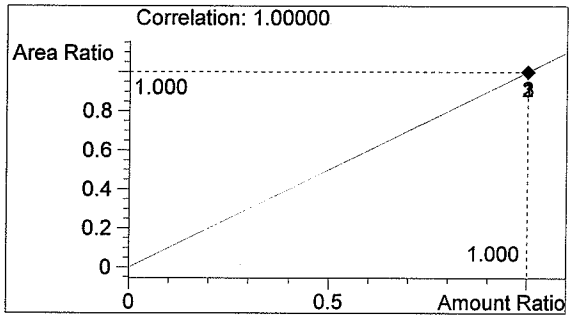
vial # 8



#	Compound	Area	RT
1	ETHANOL	1445	1.065
2	n-PROPANOL	1524	1.825
Totals:			



ETHANOL 0.198 g/100ml



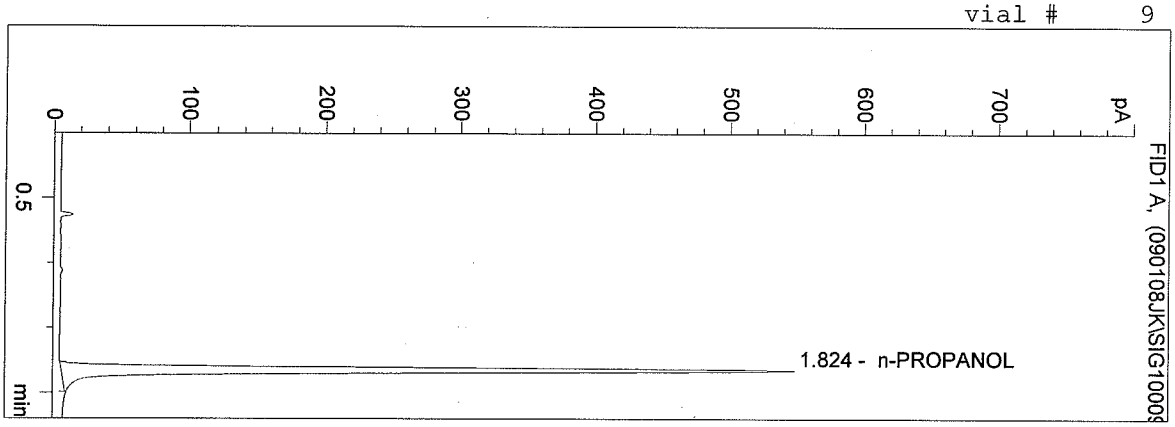
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 9:02:59 AM
Instrument 3
db-alc2

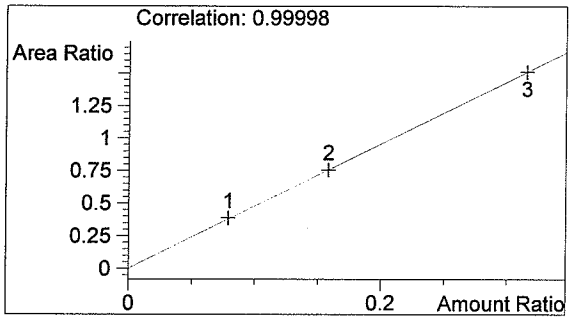
NEG CTRL JK
Justin Knoy

vial # 9

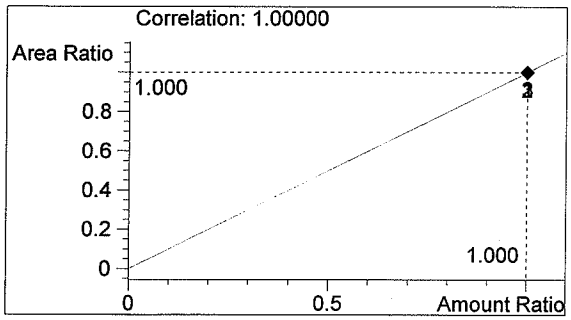


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1533	1.824

Totals:



ETHANOL 0.000 g/100ml



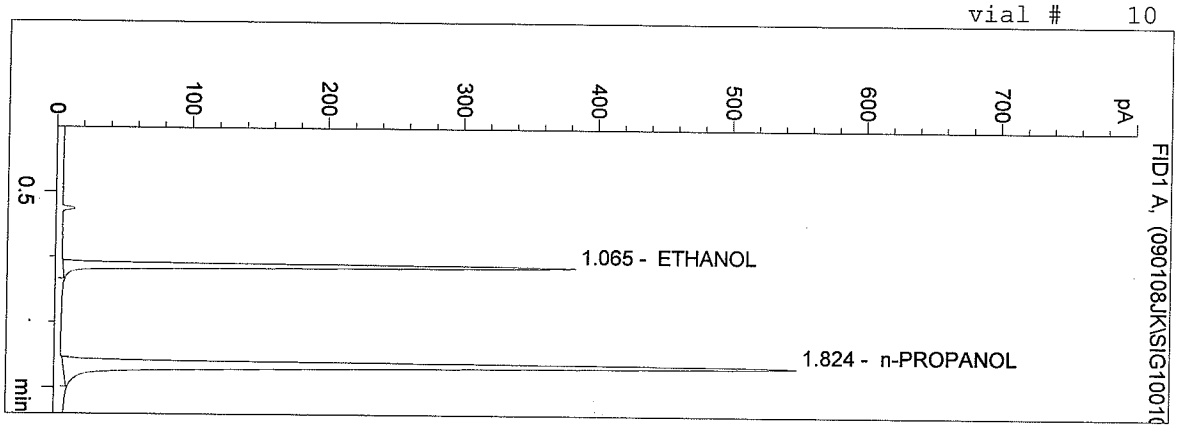
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

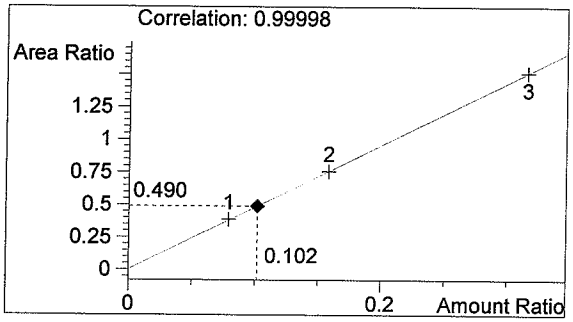
C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 9:06:07 AM
Instrument 3
db-alc2

08059-1
Justin Knoy

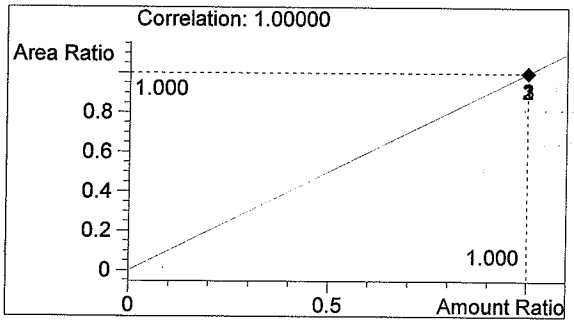
vial # 10



#	Compound	Area	RT
1	ETHANOL	747	1.065
2	n-PROPANOL	1527	1.824
Totals:			



ETHANOL 0.102 g/100ml



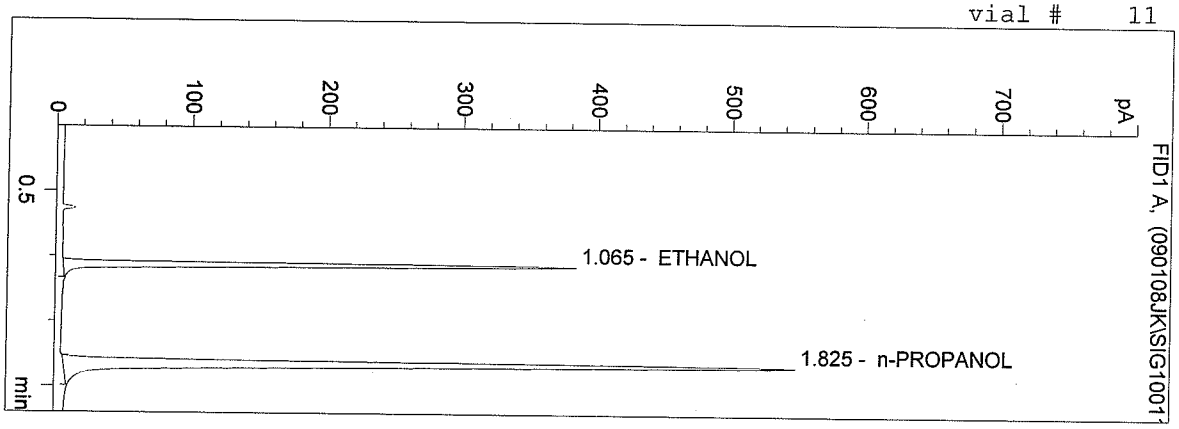
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 9:09:14 AM
Instrument 3
db-alc2

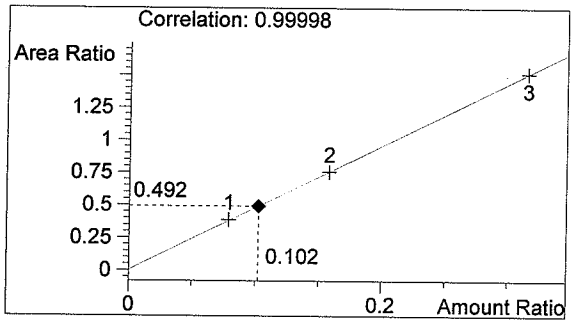
08059-2
Justin Knoy

vial # 11

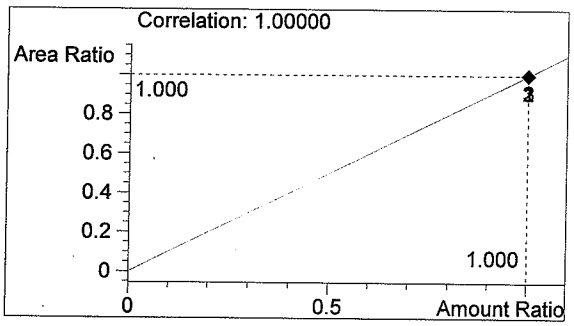


#	Compound	Area	RT
1	ETHANOL	751	1.065
2	n-PROPANOL	1527	1.825

Totals:



ETHANOL 0.102 g/100ml



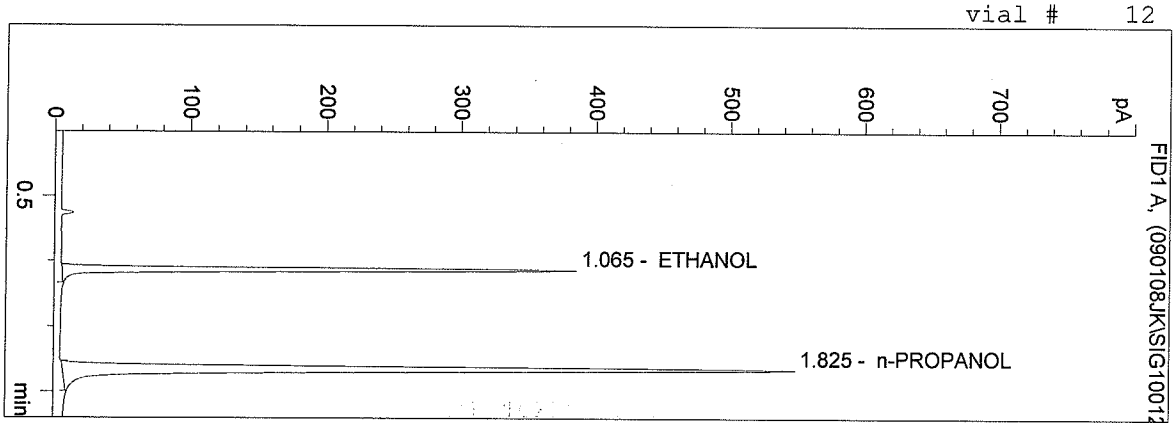
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 9:12:21 AM
Instrument 3
db-alc2

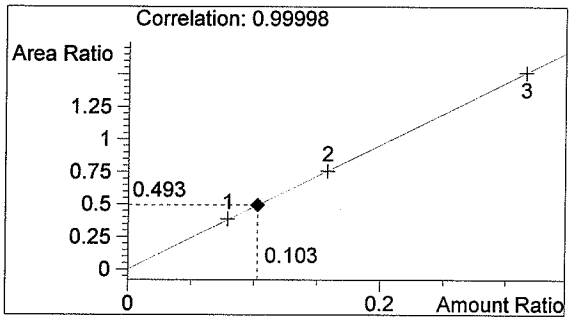
08059-3
Justin Knoy

vial # 12

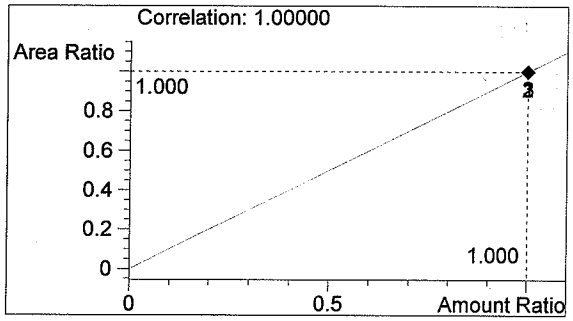


#	Compound	Area	RT
1	ETHANOL	752	1.065
2	n-PROPANOL	1527	1.825

Totals:



ETHANOL 0.103 g/100ml



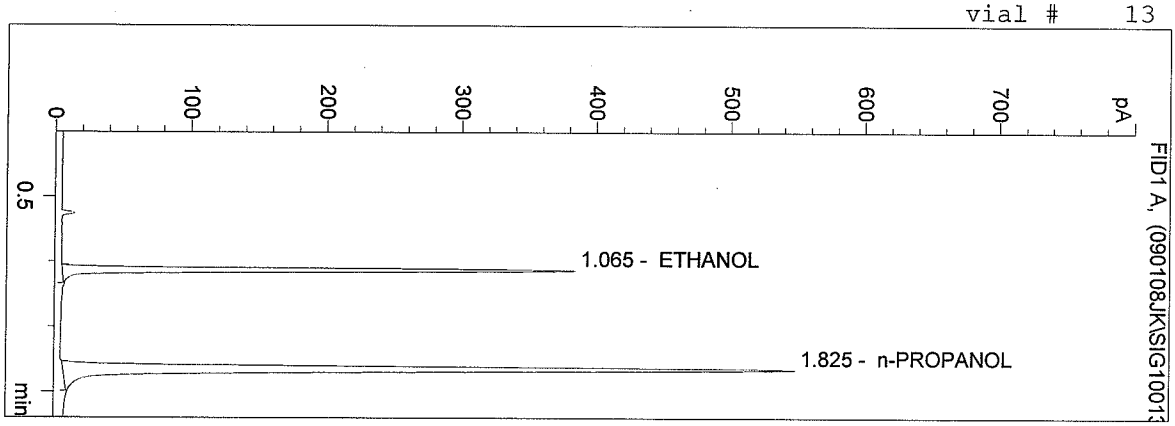
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

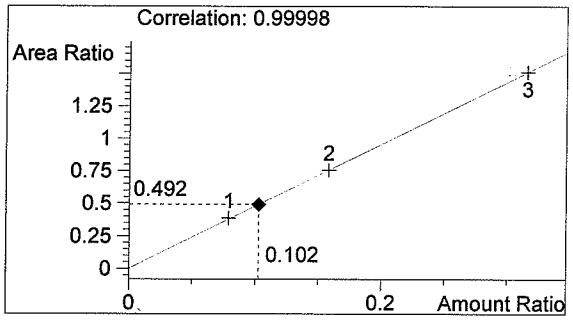
C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 9:15:28 AM
Instrument 3
db-alc2

08059-4
Justin Knoy

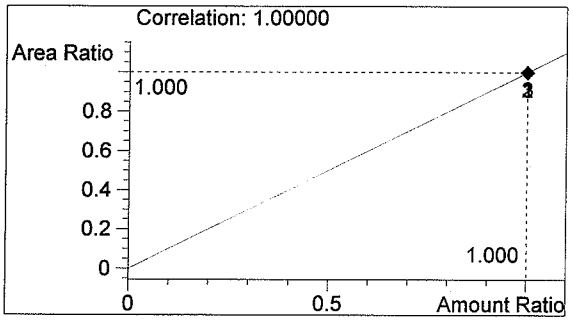
vial # 13



#	Compound	Area	RT
1	ETHANOL	749	1.065
2	n-PROPANOL	1523	1.825
Totals:			



ETHANOL 0.102 g/100ml



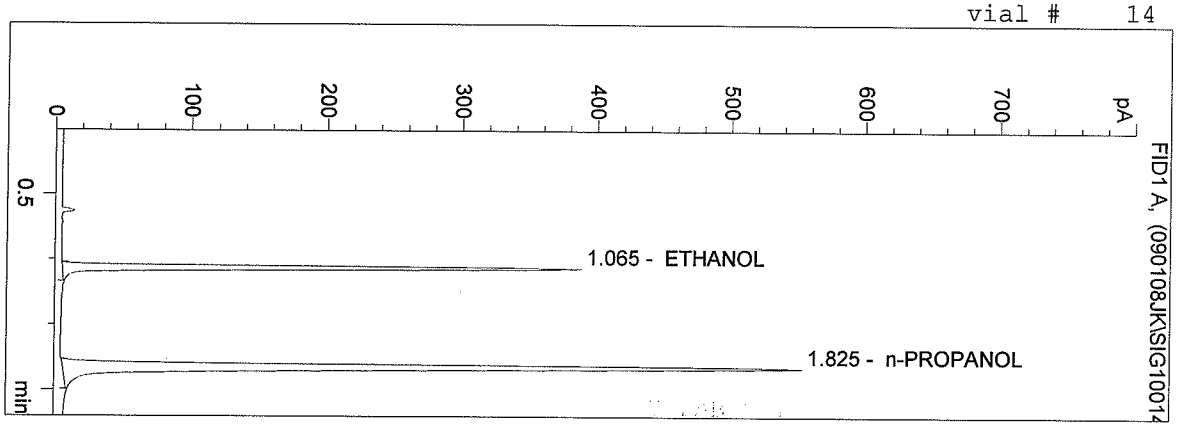
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

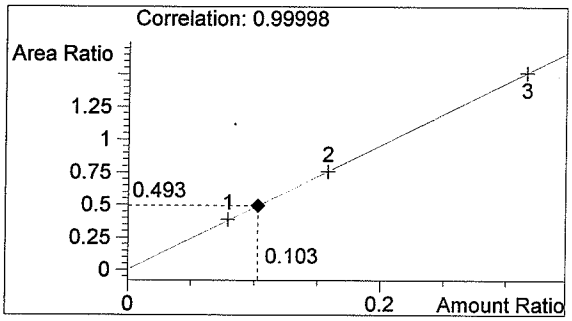
C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 9:18:35 AM
Instrument 3
db-alc2

08059-5
Justin Knoy

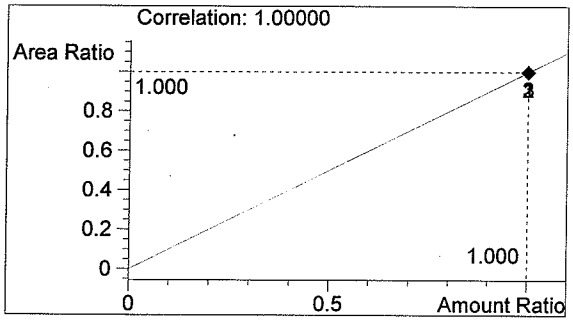
vial # 14



#	Compound	Area	RT
1	ETHANOL	760	1.065
2	n-PROPANOL	1542	1.825
Totals:			



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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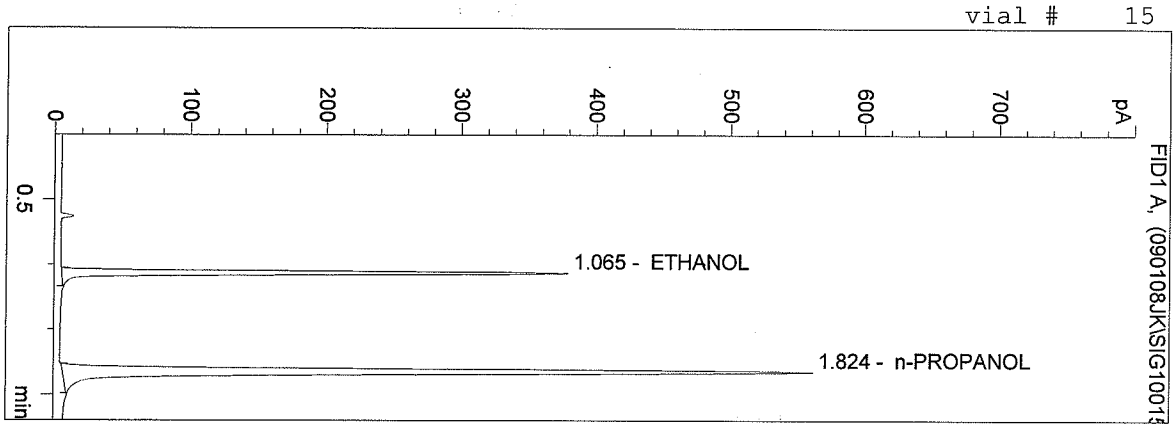
1/8/2009 9:21:42 AM
Instrument 3
db-alc2

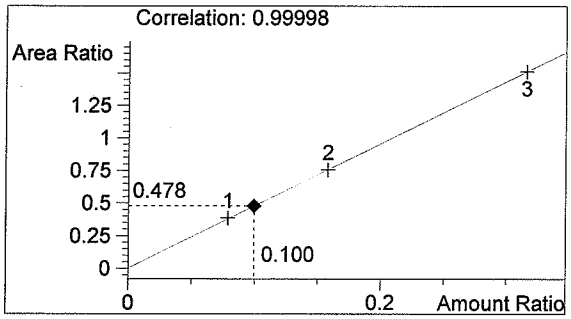
0.10 CTRL JK
Justin Knoy

vial # 15

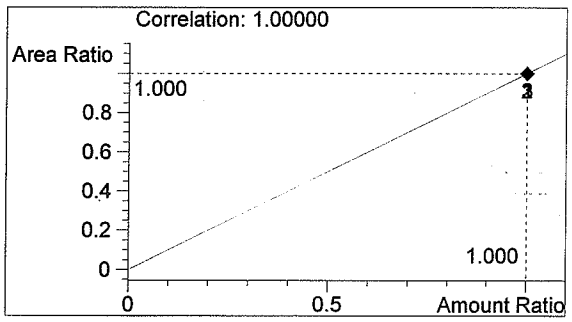


#	Compound	Area	RT
1	ETHANOL	747	1.065
2	n-PROPANOL	1562	1.824

Totals:



ETHANOL 0.100 g/100ml



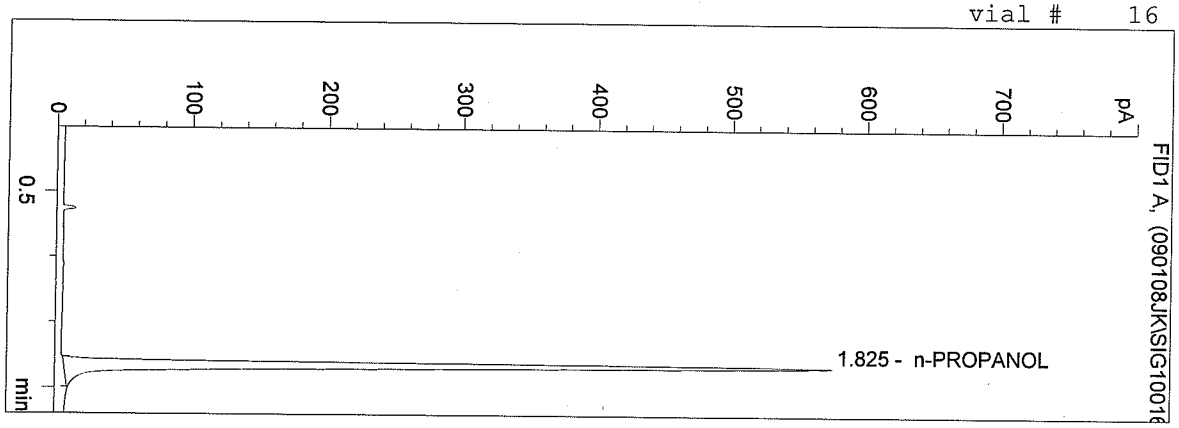
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 9:24:50 AM
Instrument 3
db-alc2

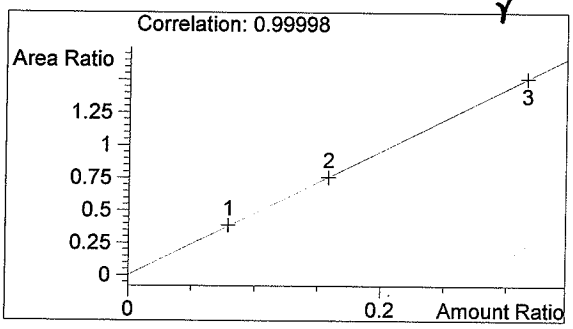
NEG CTRL JK
Justin Knoy

vial # 16

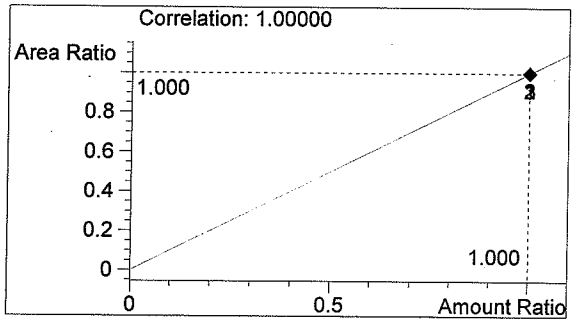


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1604	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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

Sequence Parameters:

Operator:	Estuardo J. Miranda
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:	090108EM
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

EM

Sequence Comment:
0.04 Control Lot #A061507 Exp 11/2012
0.10 Control Lot #A059621 Exp 08/2012
0.20 Control Lot #A056773 Exp 03/2012

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 1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL 2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL 3	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 08059-1	SIMALC	1	Sample		
11	Vial 11	Ext Std 08059-2	SIMALC	1	Sample		
12	Vial 12	Ext Std 08059-3	SIMALC	1	Sample		
13	Vial 13	Ext Std 08059-4	SIMALC	1	Sample		
14	Vial 14	Ext Std 08059-5	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:

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

Sequence Table (Back Injector):

No entries - empty table!

EM

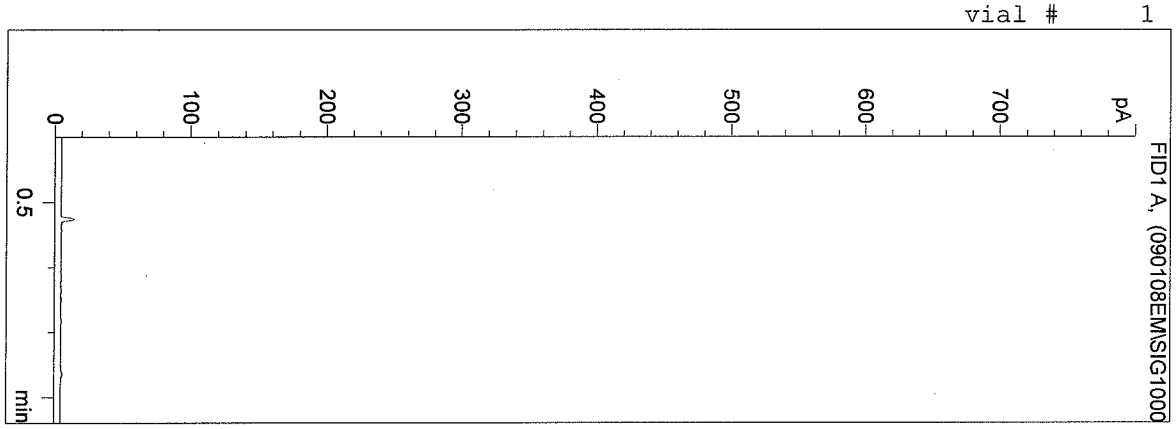
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 11:37:20 AM
Instrument 3
db-alc2

Blank
Estuardo J. Miranda

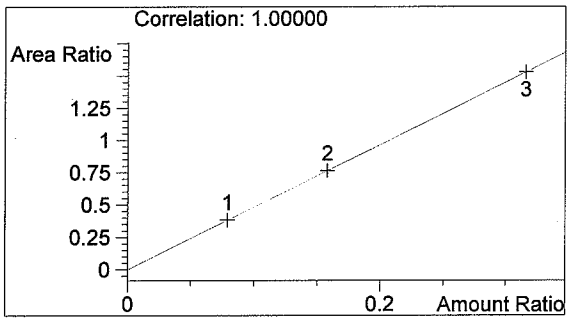
EM

vial # 1

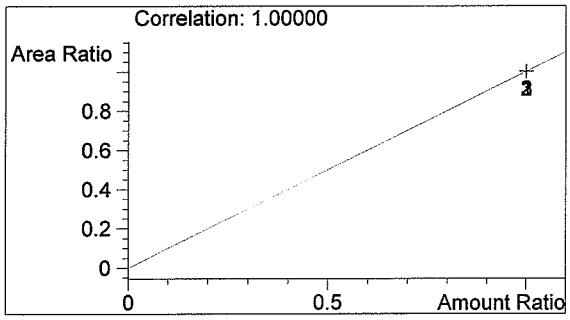


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



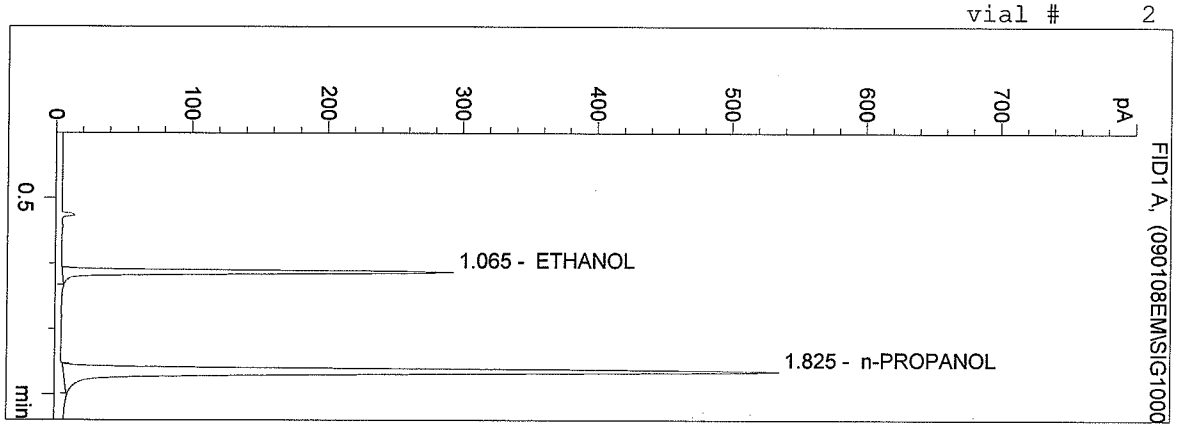
n-PROPANOL 0.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 11:40:27 AM
Instrument 3
db-alc2

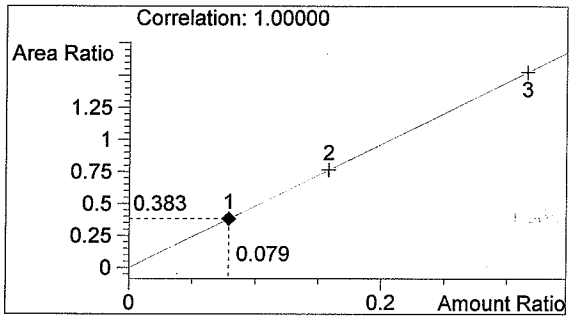
0.079 CAL 1
Estuardo J. Miranda EM

vial # 2

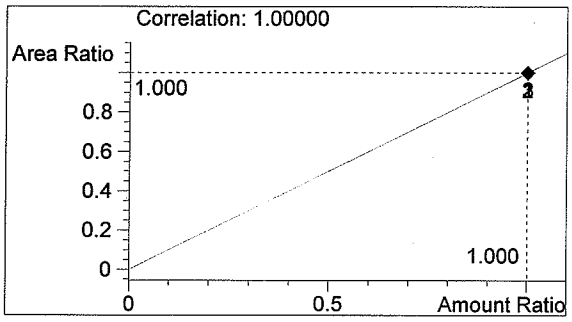


#	Compound	Area	RT
1	ETHANOL	571	1.065
2	n-PROPANOL	1490	1.825

Totals:



ETHANOL 0.079 g/100ml



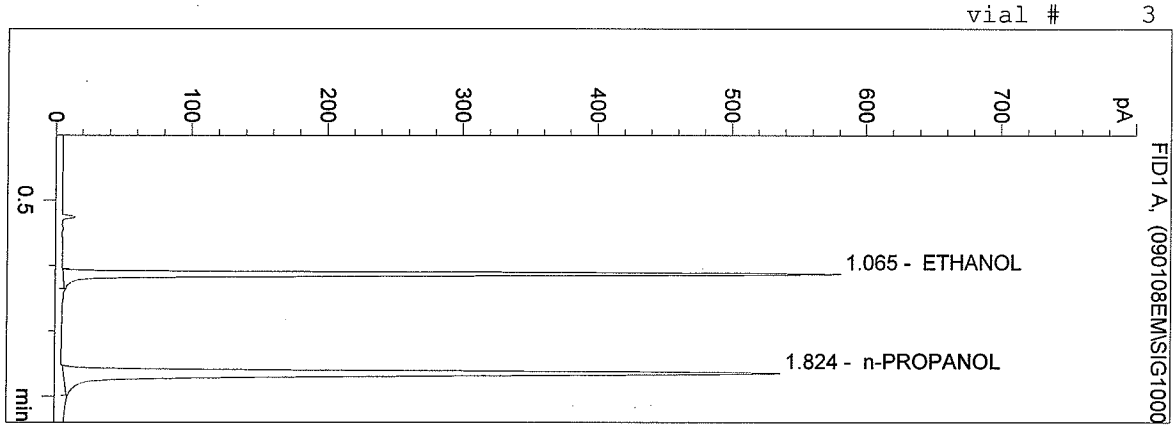
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 11:43:34 AM
Instrument 3
db-alc2

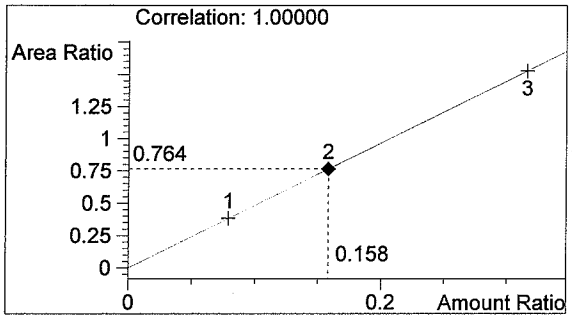
0.158 CAL 2
Estuardo J. Miranda
EM

vial # 3

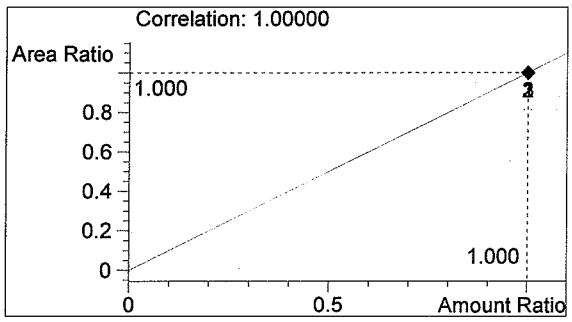


#	Compound	Area	RT
1	ETHANOL	1135	1.065
2	n-PROPANOL	1486	1.824

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

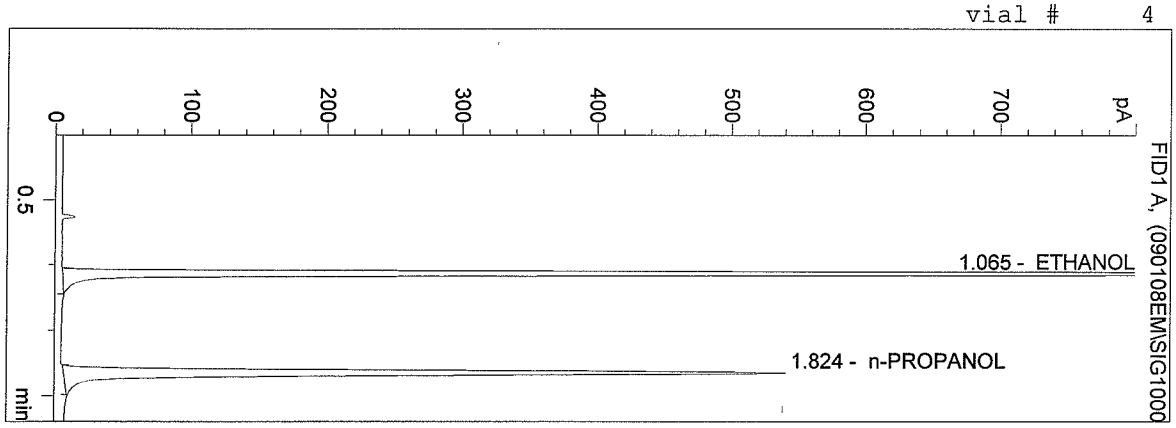
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 11:46:42 AM
Instrument 3
db-alc2

0.316 CAL 3
Estuardo J. Miranda

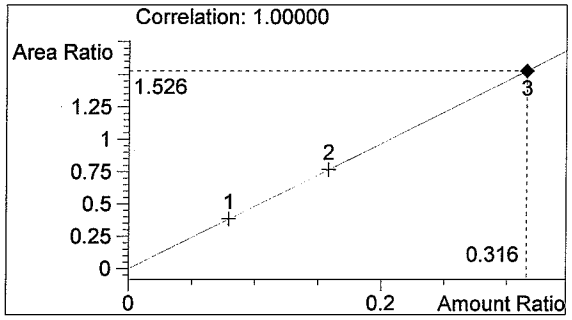
EM

vial # 4

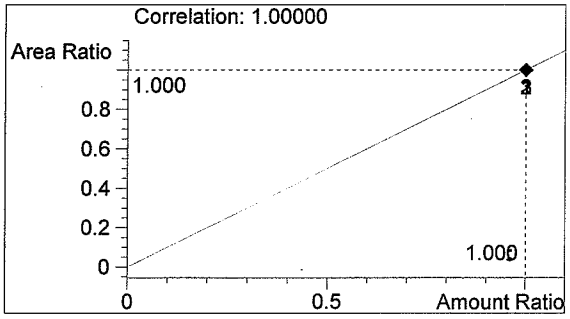


#	Compound	Area	RT
1	ETHANOL	2288	1.065
2	n-PROPANOL	1500	1.824

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

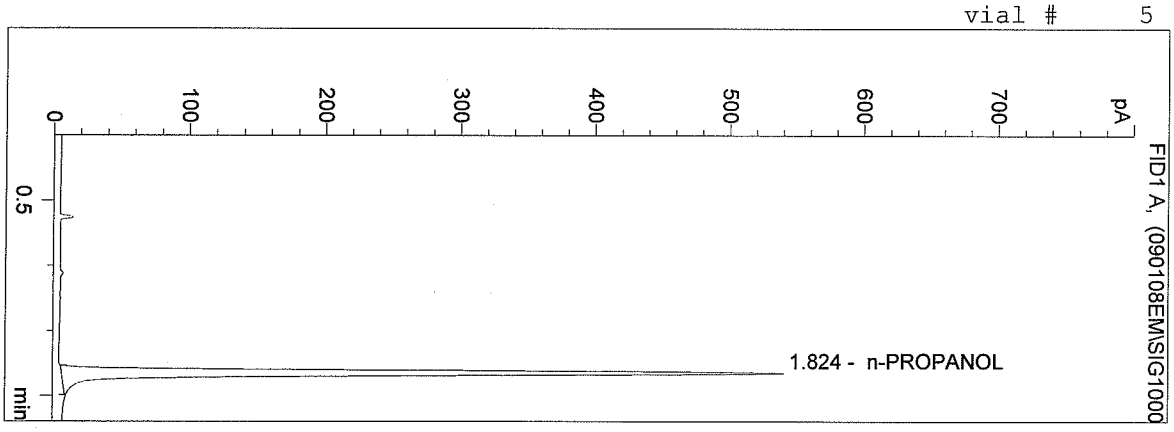
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 11:49:49 AM
Instrument 3
db-alc2

Neg Control EM
Estuardo J. Miranda

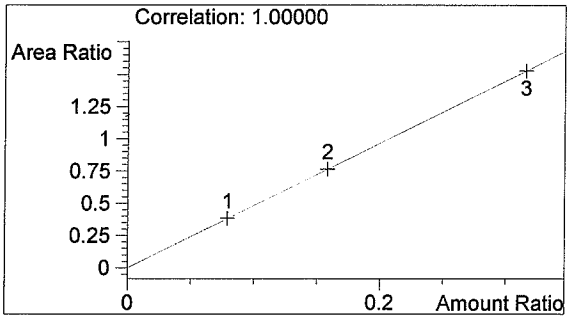
EM

vial # 5

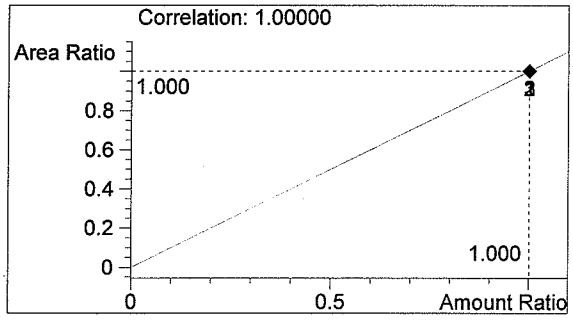


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1505	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

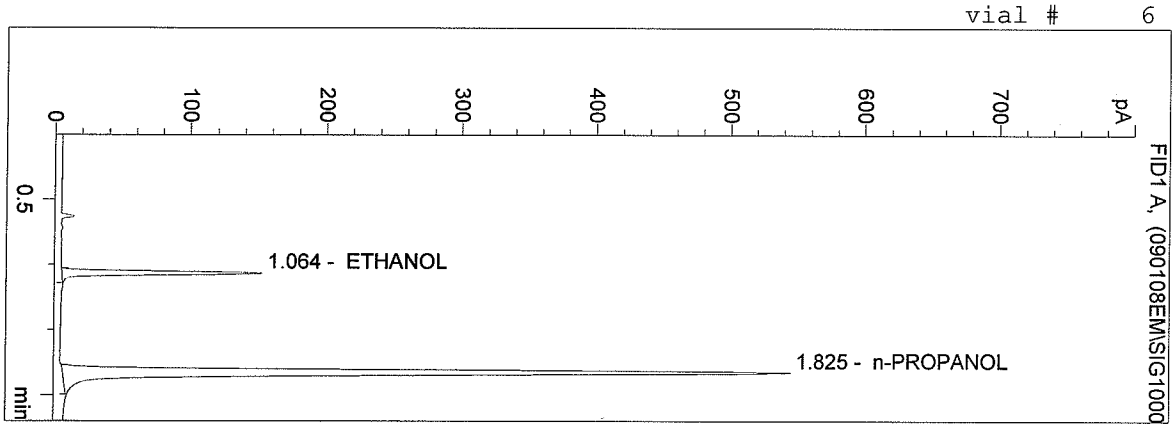
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 11:52:56 AM
Instrument 3
db-alc2

0.04 Control EM
Estuardo J. Miranda

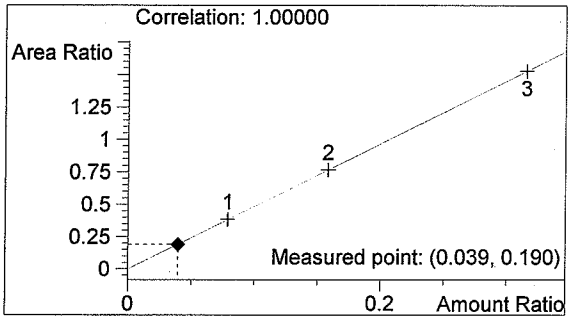
EM

vial # 6

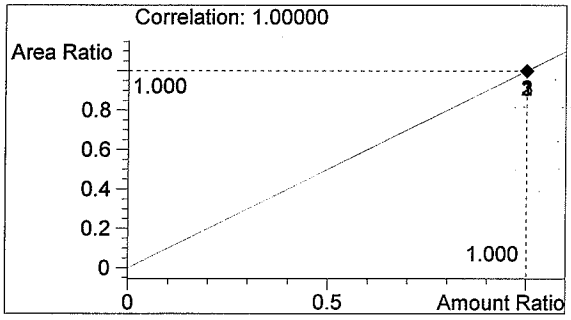


#	Compound	Area	RT
1	ETHANOL	289	1.064
2	n-PROPANOL	1521	1.825

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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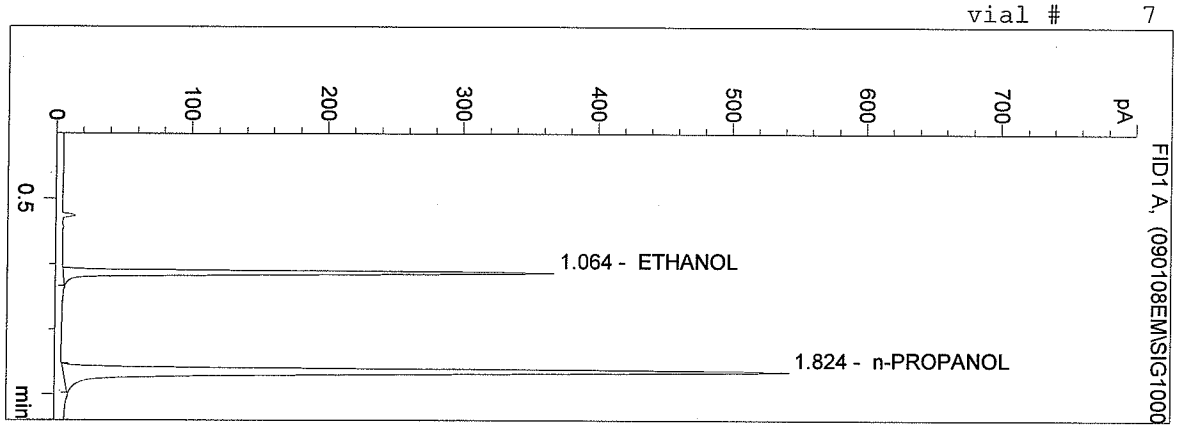
1/8/2009 11:56:03 AM
Instrument 3
db-alc2

0.10 Control EM
Estuardo J. Miranda

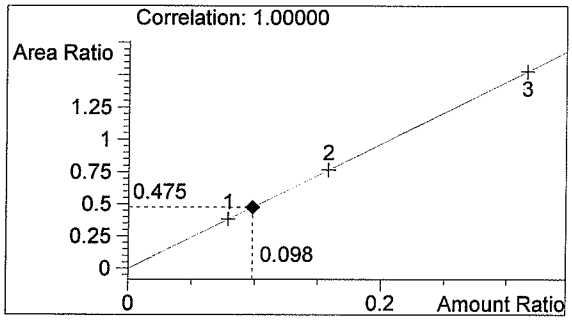
EM

vial # 7

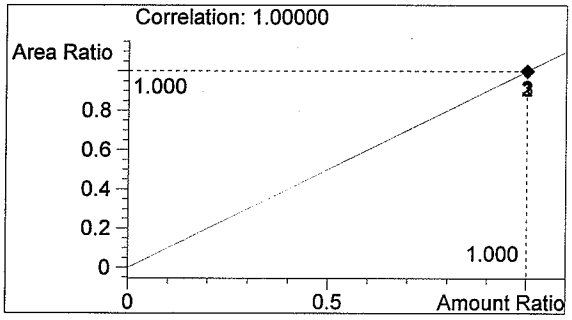


#	Compound	Area	RT
1	ETHANOL	718	1.064
2	n-PROPANOL	1511	1.824

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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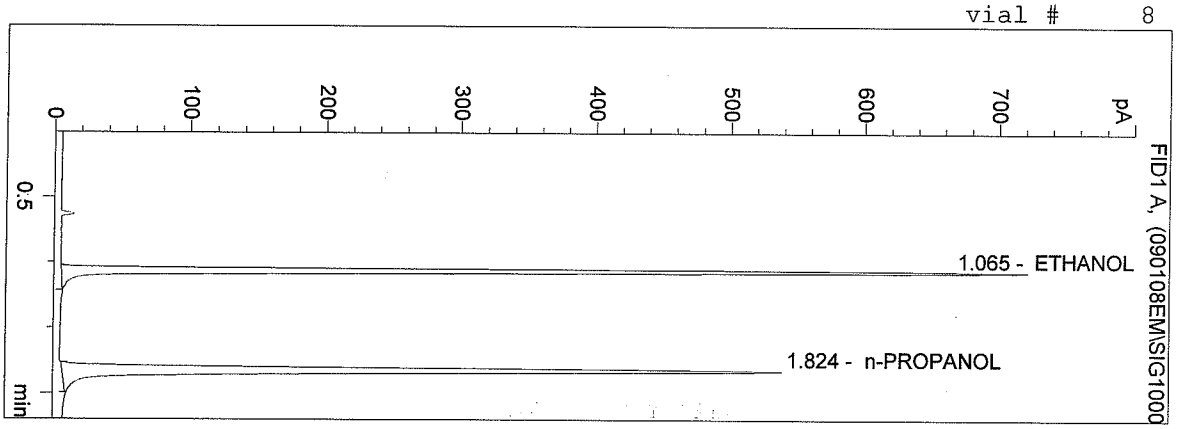
1/8/2009 11:59:10 AM
Instrument 3
db-alc2

0.20 Control EM
Estuardo J. Miranda

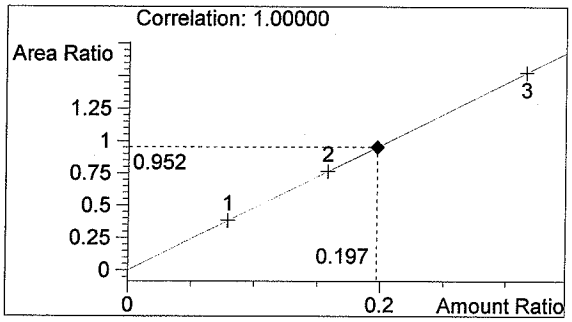
EM

vial # 8

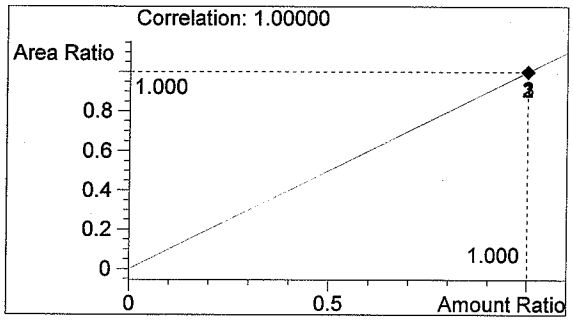


#	Compound	Area	RT
1	ETHANOL	1426	1.065
2	n-PROPANOL	1498	1.824

Totals:



ETHANOL 0.197 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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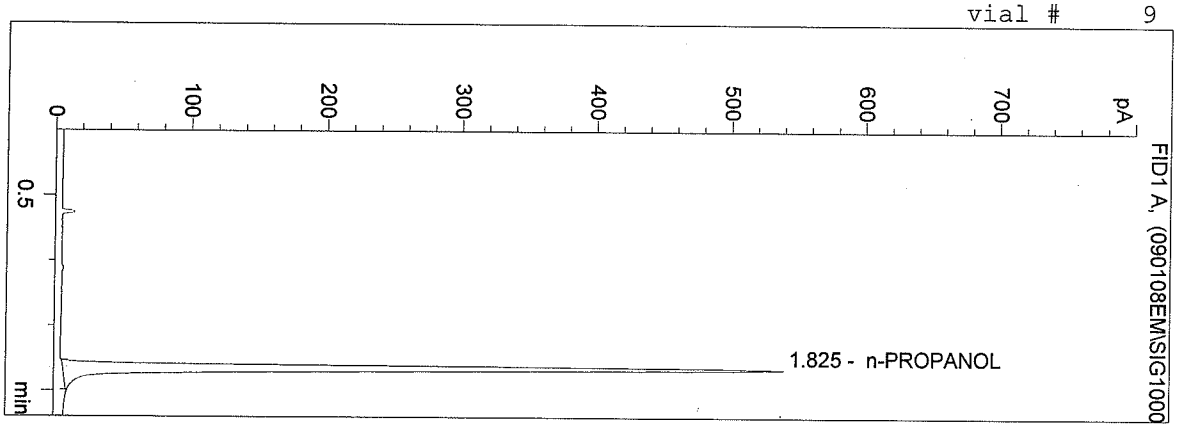
1/8/2009 12:02:17 PM
Instrument 3
db-alc2

Neg Control EM
Estuardo J. Miranda

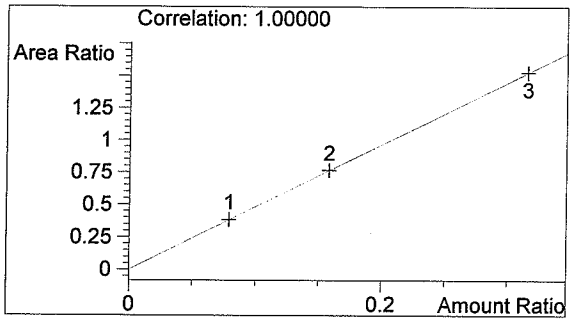
EM

vial # 9

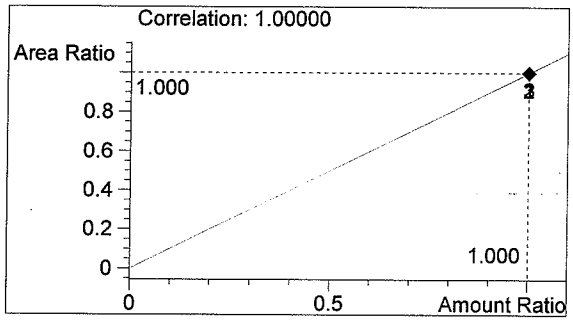


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1502	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

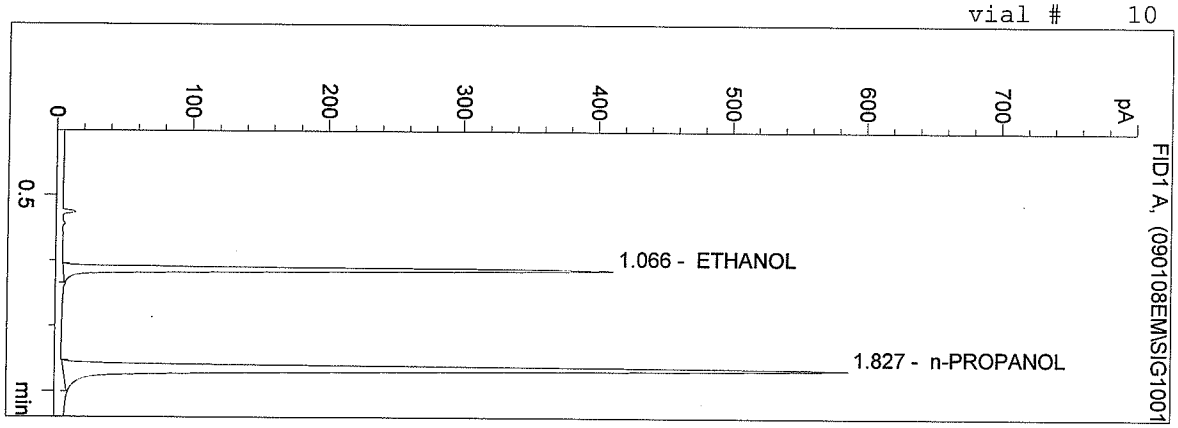
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 12:05:24 PM
Instrument 3
db-alc2

Ext Std 08059-1
Estuardo J. Miranda

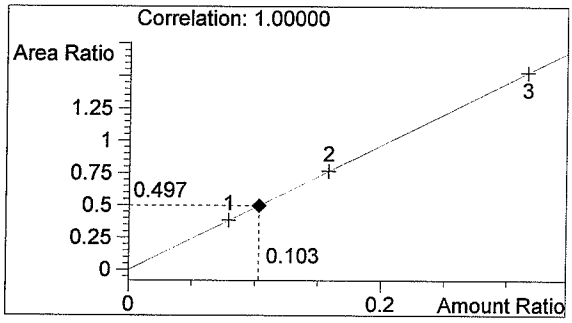
EM

vial # 10

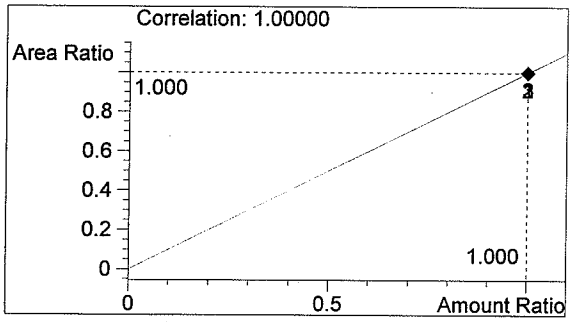


#	Compound	Area	RT
1	ETHANOL	814	1.066
2	n-PROPANOL	1638	1.827

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

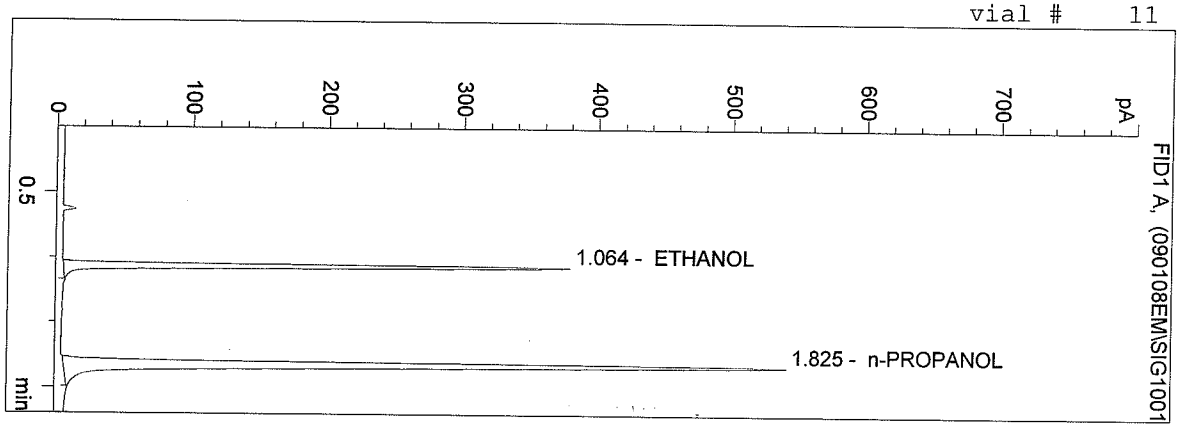
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 12:08:32 PM
Instrument 3
db-alc2

Ext Std 08059-2
Estuardo J. Miranda

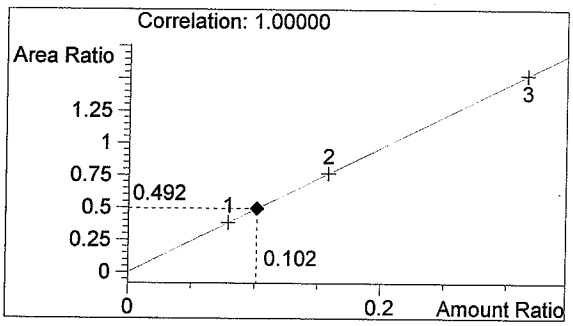
EM

vial # 11

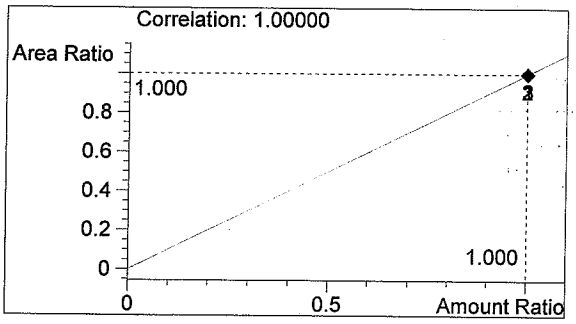


#	Compound	Area	RT
1	ETHANOL	740	1.064
2	n-PROPANOL	1506	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

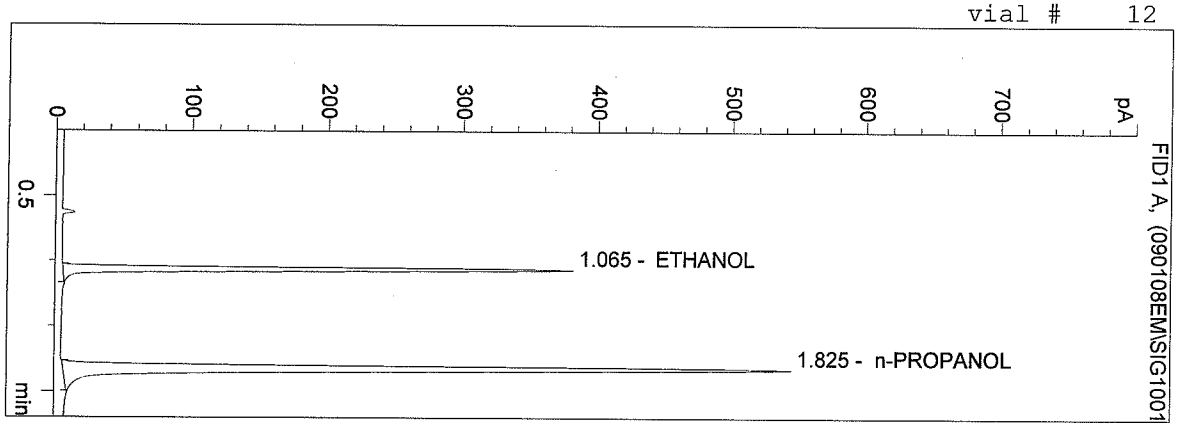
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 12:11:39 PM
Instrument 3
db-alc2

Ext Std 08059-3
Estuardo J. Miranda

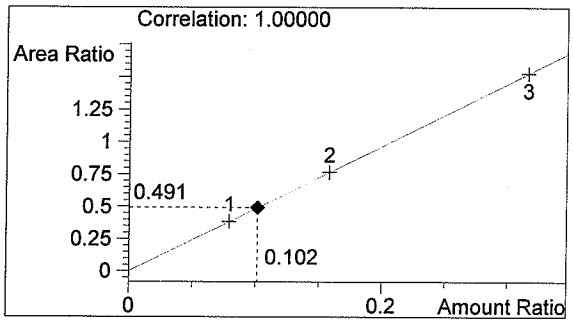
vial # 12

EM

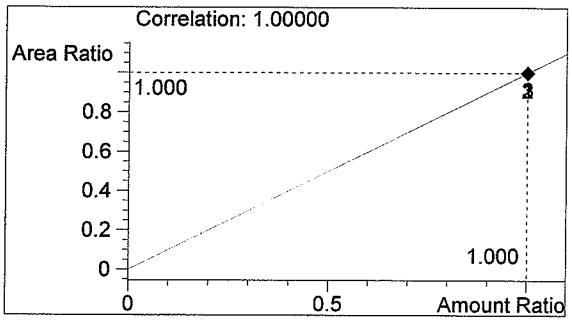


#	Compound	Area	RT
1	ETHANOL	745	1.065
2	n-PROPANOL	1518	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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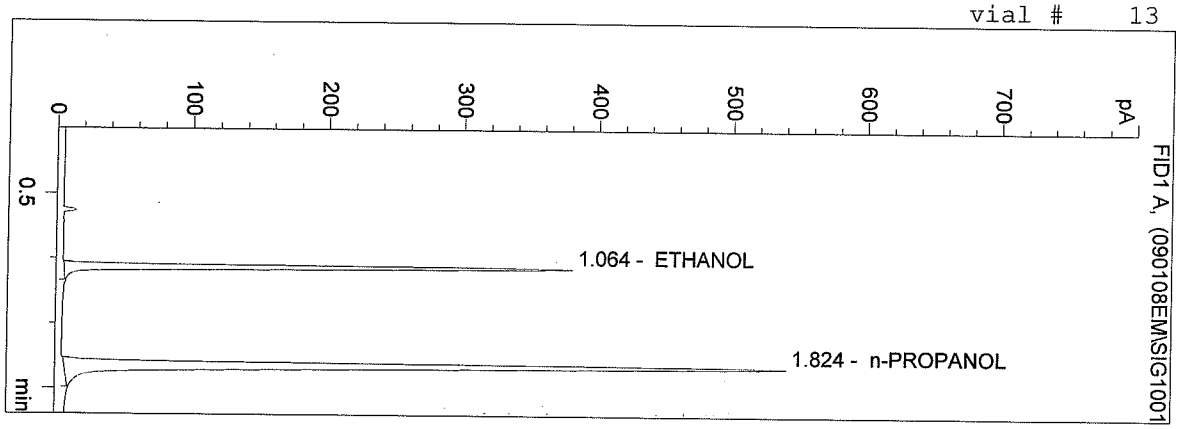
1/8/2009 12:14:46 PM
Instrument 3
db-alc2

Ext Std 08059-4
Estuardo J. Miranda

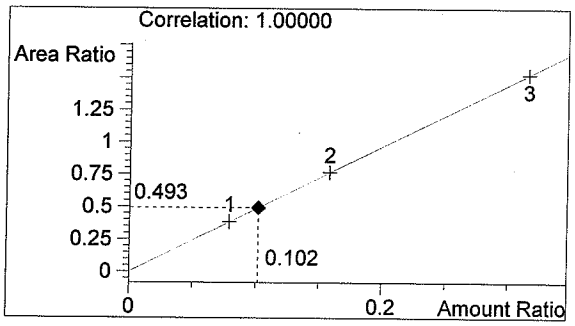
EM

vial # 13

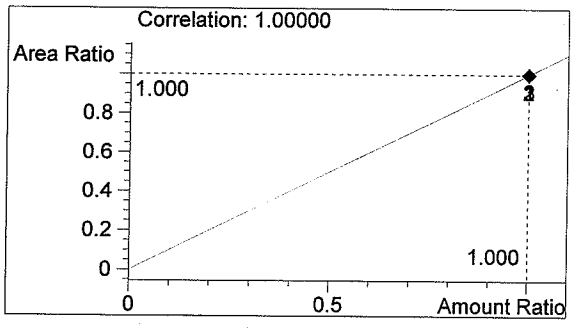


#	Compound	Area	RT
1	ETHANOL	740	1.064
2	n-PROPANOL	1502	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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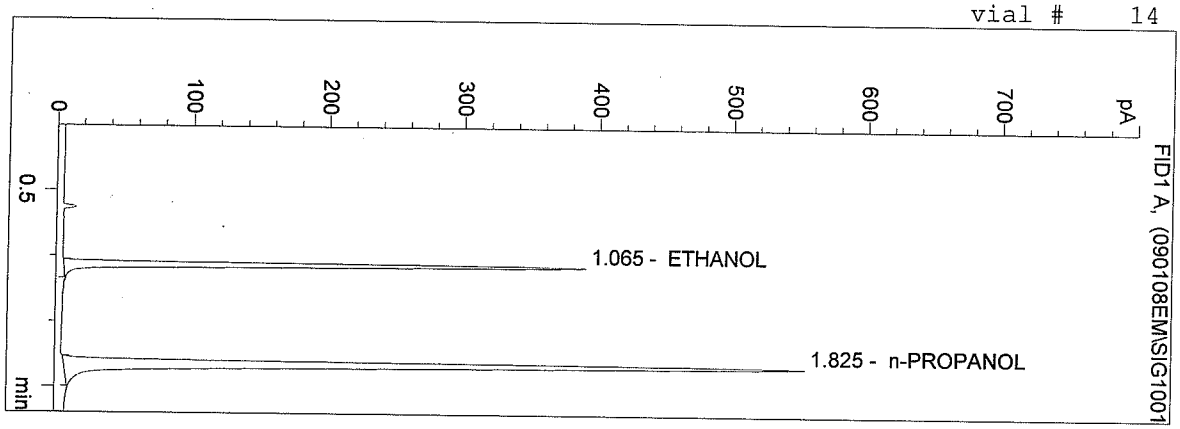
1/8/2009 12:17:53 PM
Instrument 3
db-alc2

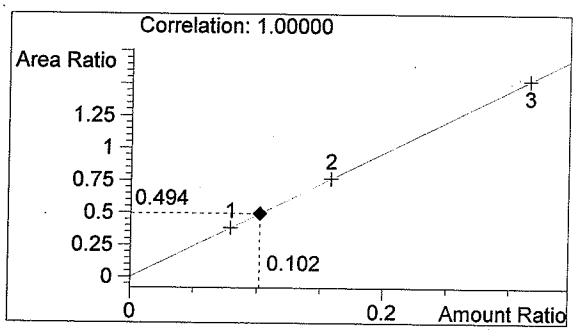
Ext Std 08059-5
Estuardo J. Miranda

vial # 14

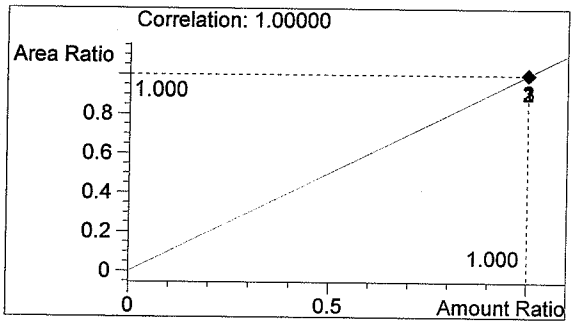


#	Compound	Area	RT
1	ETHANOL	763	1.065
2	n-PROPANOL	1547	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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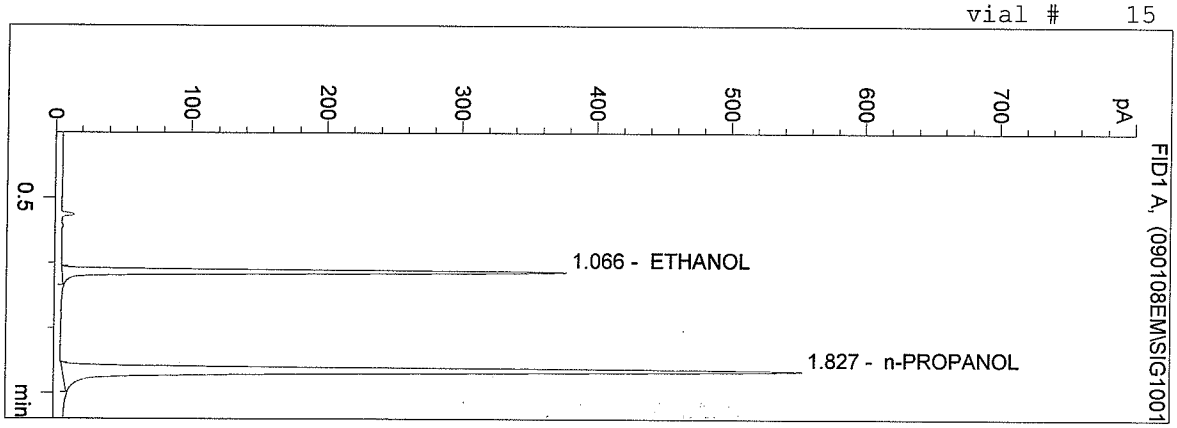
Instrument 3
db-alc2

0.10 Control EM
Estuardo J. Miranda

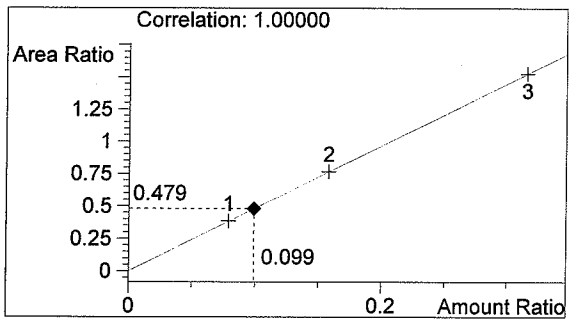
vial # 15

EM

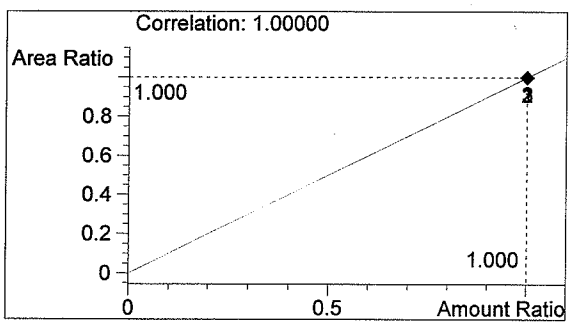


#	Compound	Area	RT
1	ETHANOL	738	1.066
2	n-PROPANOL	1541	1.827

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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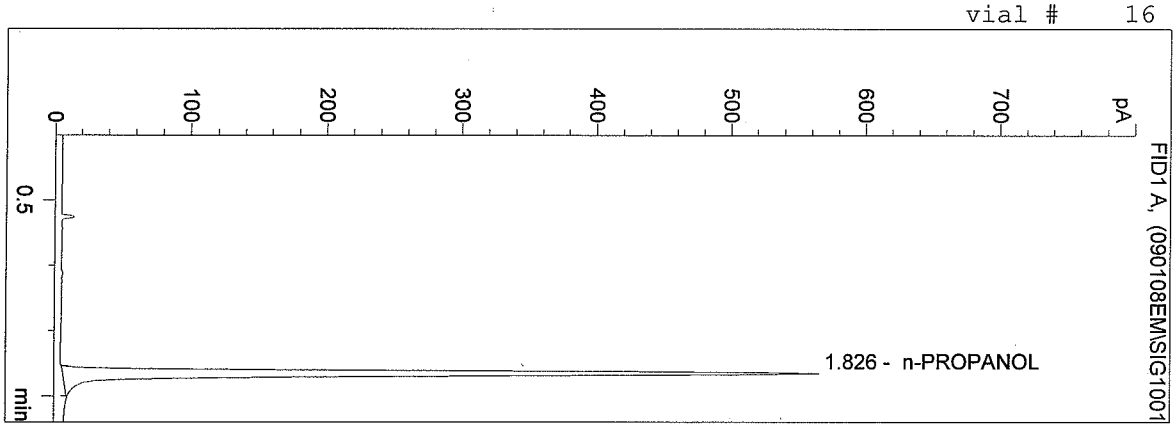
1/8/2009 12:24:07 PM
Instrument 3
db-alc2

Neg Control EM
Estuardo J. Miranda

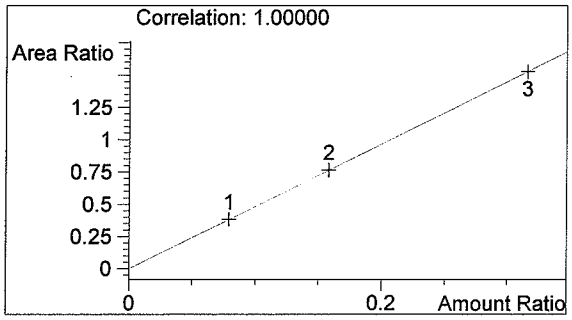
vial # 16

EM

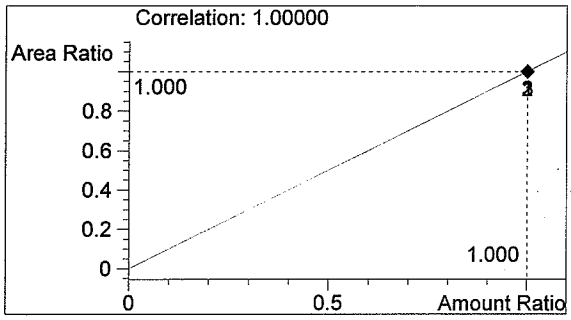


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1577	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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:	090108RF
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A061507 - exp 11/2012
0.10 Control - Lot # A059621 - exp 08/2012 RF
0.20 Control - Lot # A056773 - exp 03/2012

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 1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL 2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL 3	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	08059 #1	SIMALC	1	Sample		
11	Vial 11	08059 #2	SIMALC	1	Sample		
12	Vial 12	08059 #3	SIMALC	1	Sample		
13	Vial 13	08059 #4	SIMALC	1	Sample		
14	Vial 14	08059 #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 1	SIMALC	1	Replace	Replace	
3	Vial 3	0.158 CAL 2	SIMALC	2	Replace	Replace	
4	Vial 4	0.316 CAL 3	SIMALC	3	Replace	Replace	

Sequence Table (Back Injector):

No entries - empty table!

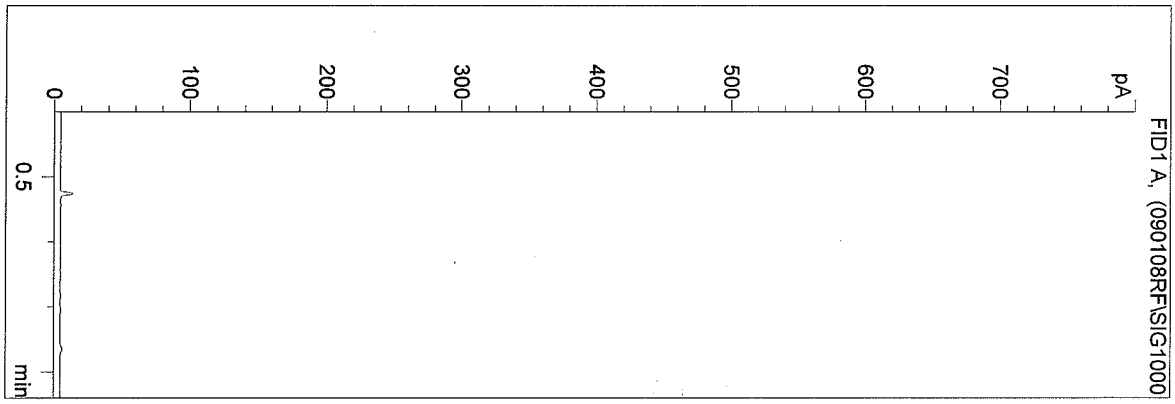
RF

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 2:53:53 PM
Instrument 3
db-alc2

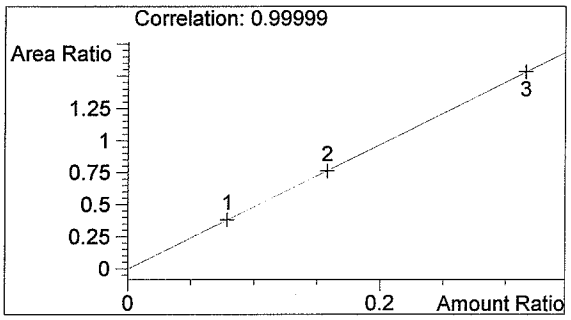
BLANK
Rebecca Flaherty

vial # 1

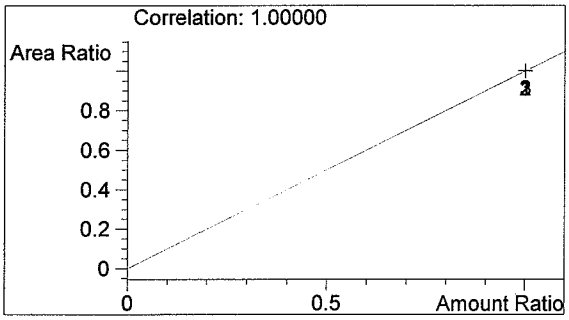


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

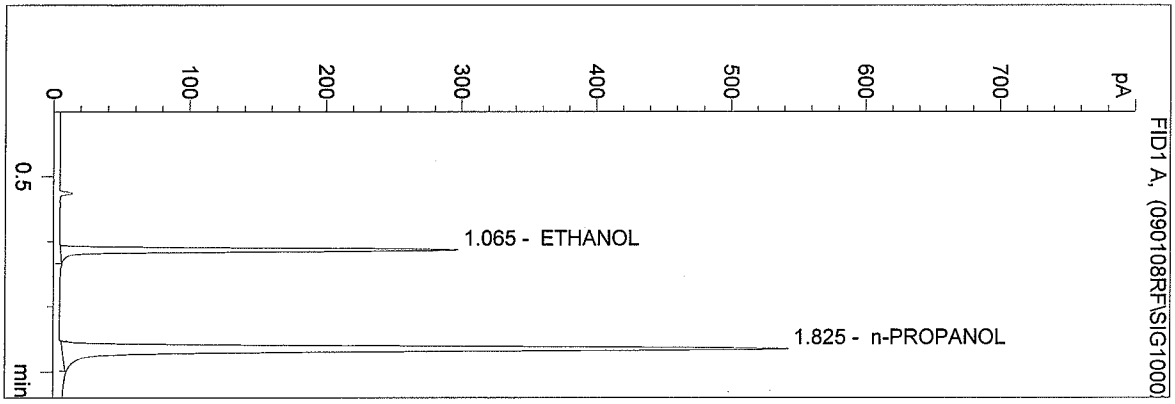
RF

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 2:57:00 PM
Instrument 3
db-alc2

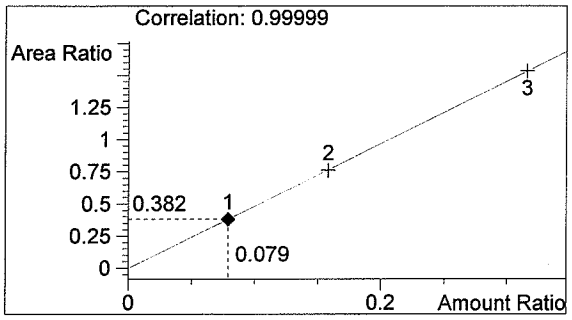
0.079 CAL 1
Rebecca Flaherty

vial # 2

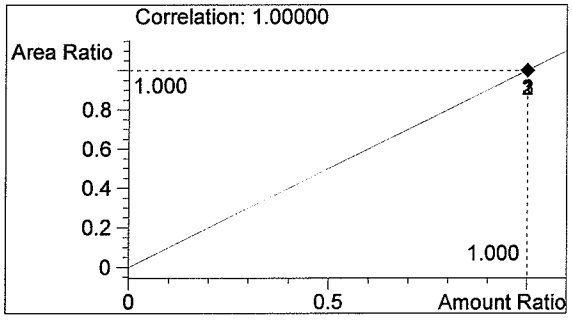


#	Compound	Area	RT
1	ETHANOL	576	1.065
2	n-PROPANOL	1508	1.825

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

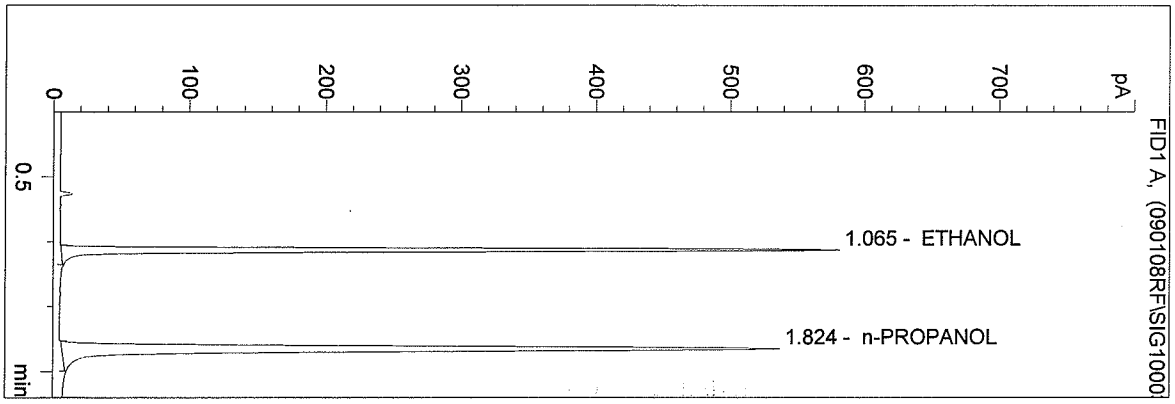
RF

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 3:00:07 PM
Instrument 3
db-alc2

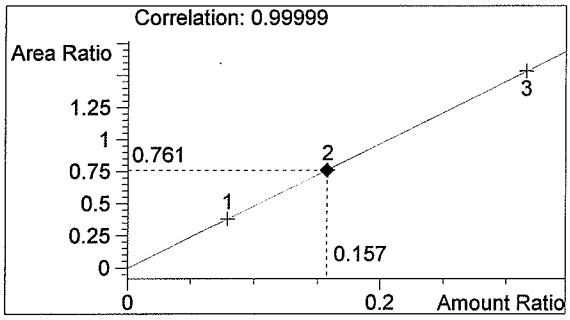
0.158 CAL 2
Rebecca Flaherty

vial # 3

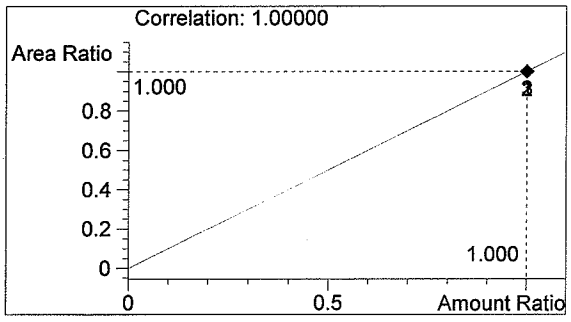


#	Compound	Area	RT
1	ETHANOL	1133	1.065
2	n-PROPANOL	1489	1.824

Totals:



ETHANOL 0.157 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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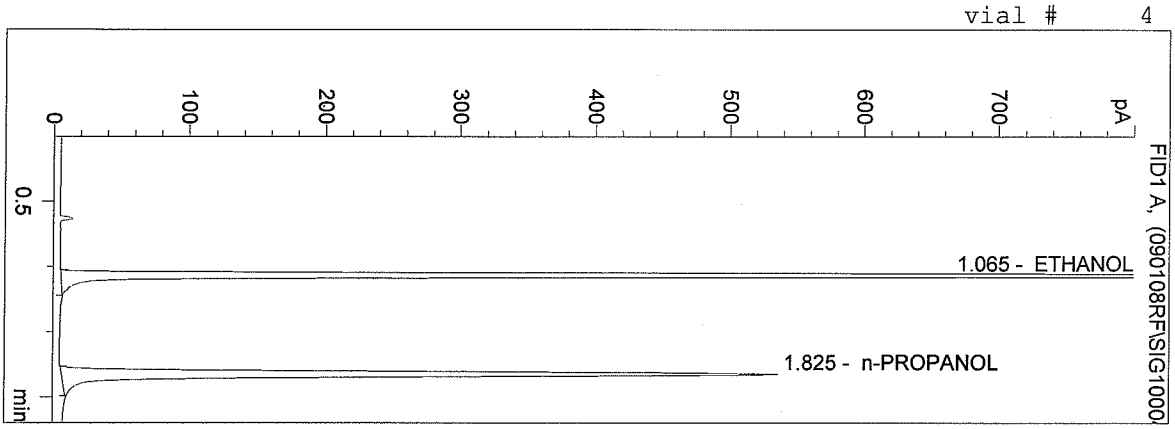
1/8/2009 3:03:14 PM
Instrument 3
db-alc2

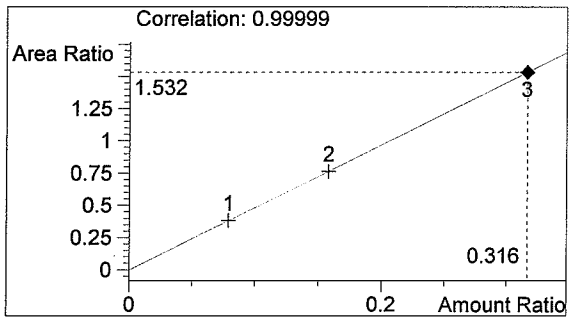
0.316 CAL 3
Rebecca Flaherty

vial # 4

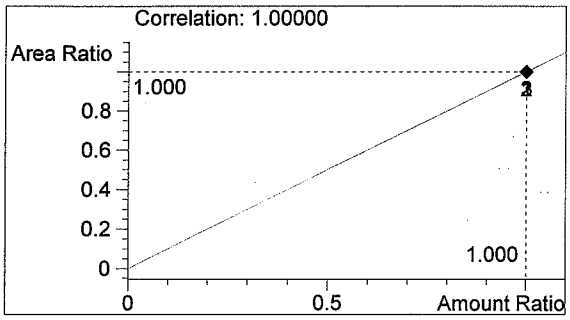


#	Compound	Area	RT
1	ETHANOL	2277	1.065
2	n-PROPANOL	1486	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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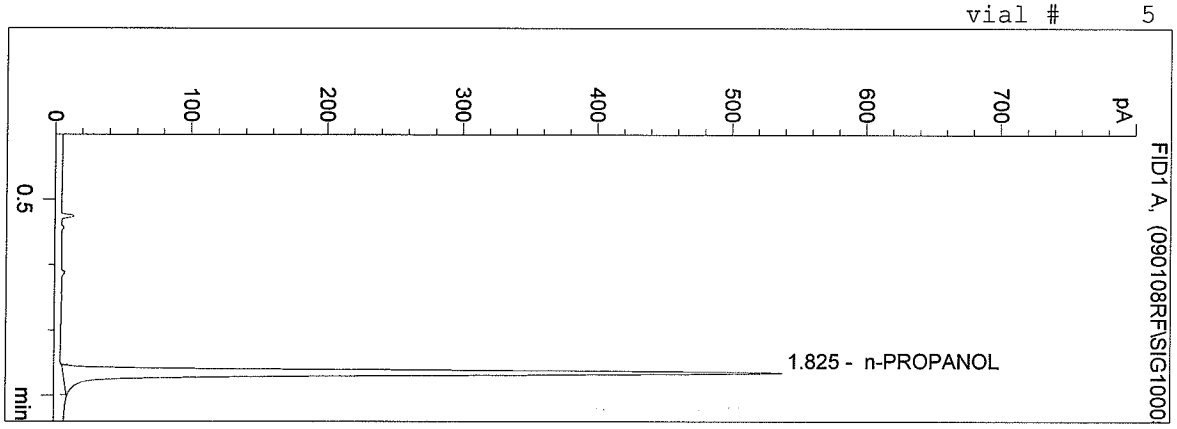
1/8/2009 3:06:21 PM
Instrument 3
db-alc2

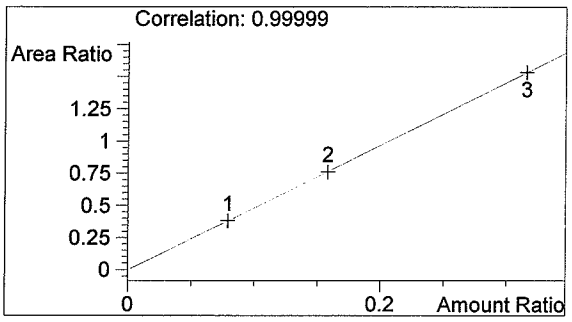
NEG CONTROL-RF
Rebecca Flaherty

vial # 5

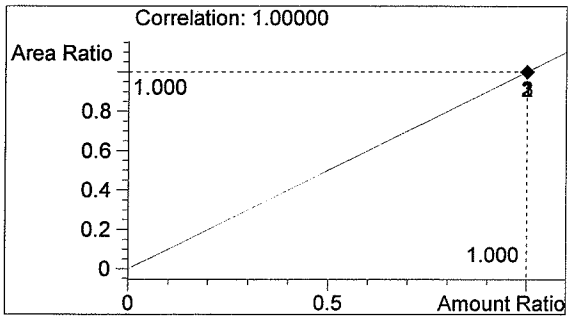


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1499	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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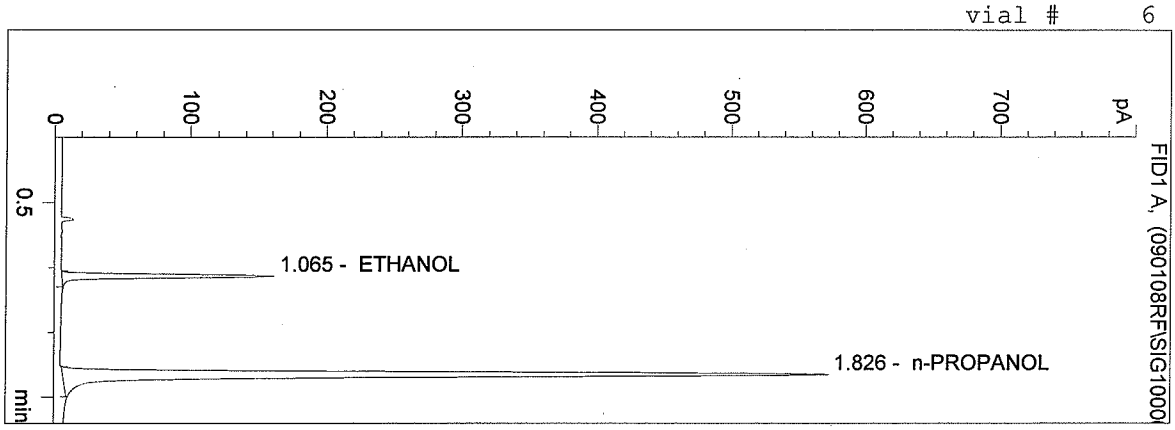
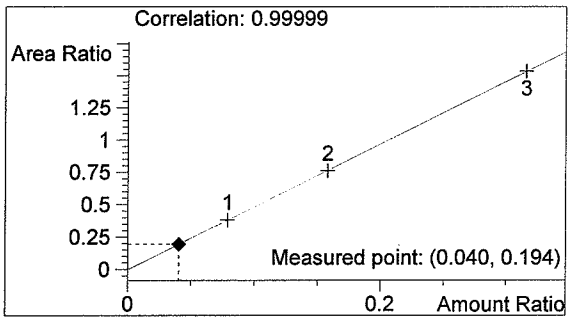
1/8/2009 3:09:28 PM
Instrument 3
db-alc2

0.04 CONTROL-RF
Rebecca Flaherty

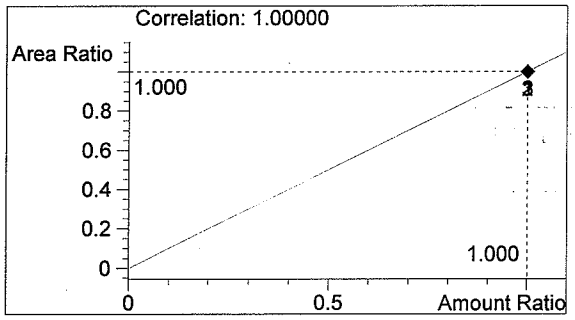
vial # 6



#	Compound	Area	RT
1	ETHANOL	310	1.065
2	n-PROPANOL	1595	1.826
Totals:			



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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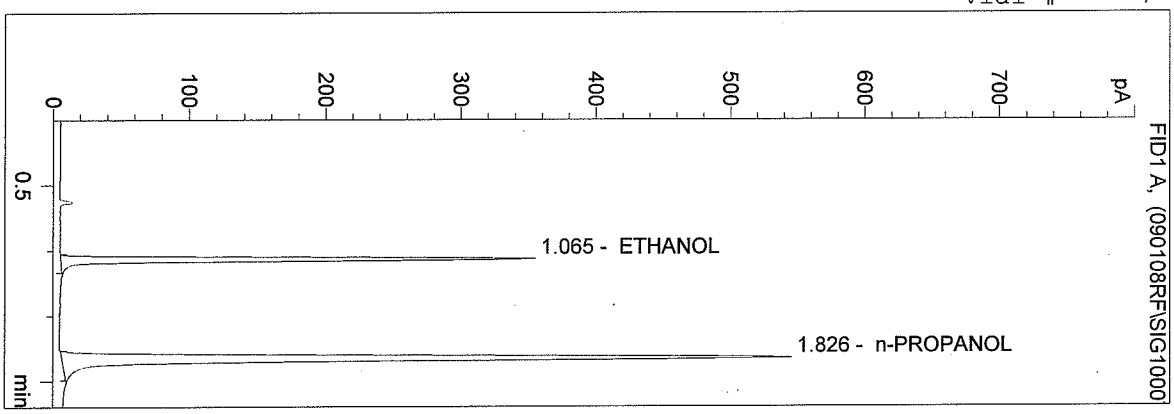
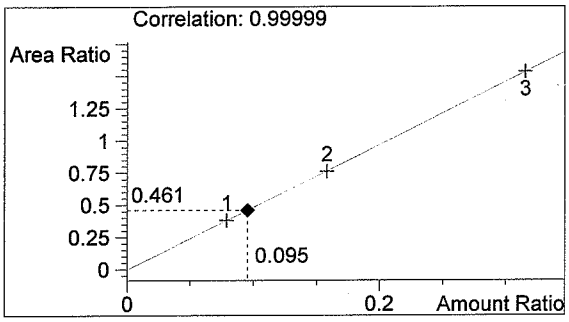
1/8/2009 3:12:35 PM
Instrument 3
db-alc2

0.10 CONTROL-RF
Rebecca Flaherty

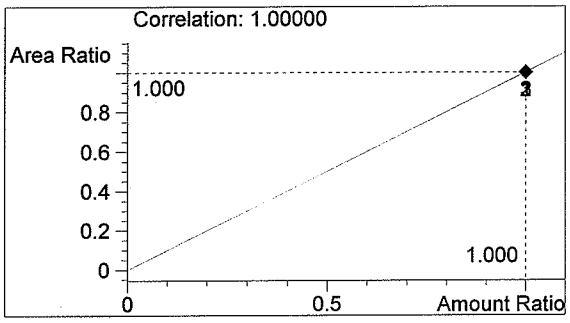
vial # 7



#	Compound	Area	RT
1	ETHANOL	700	1.065
2	n-PROPANOL	1518	1.826
Totals:			



ETHANOL 0.095 g/100ml



n-PROPANOL 1.000 g/100ml

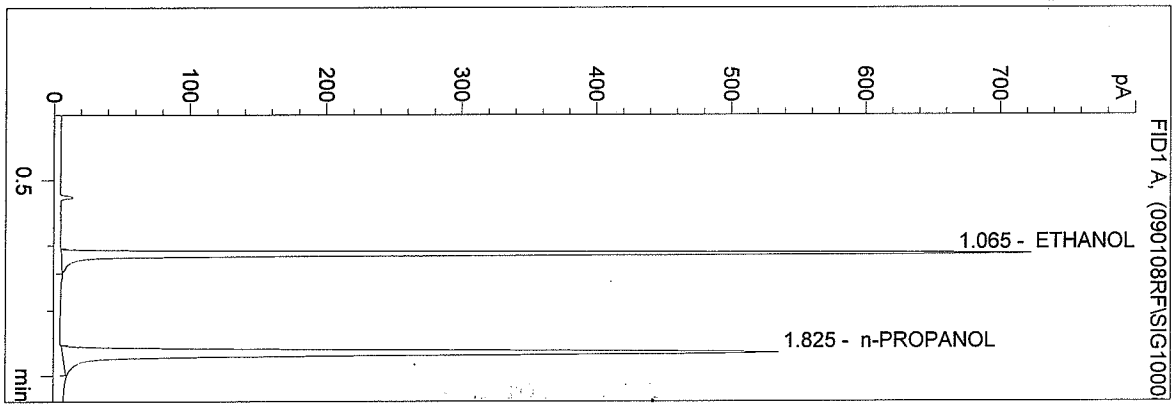
RF

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 3:15:42 PM
Instrument 3
db-alc2

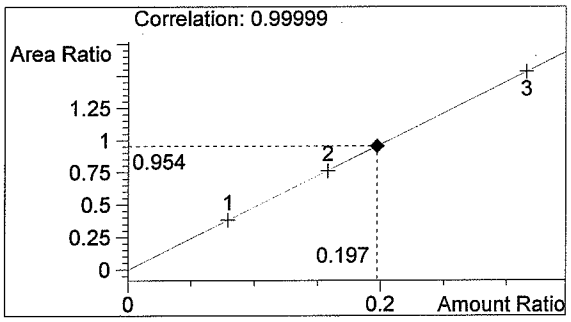
0.20 CONTROL-RF
Rebecca Flaherty

vial # 8

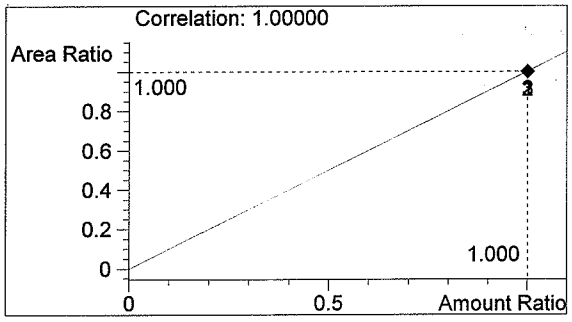


#	Compound	Area	RT
1	ETHANOL	1418	1.065
2	n-PROPANOL	1487	1.825

Totals:



ETHANOL 0.197 g/100ml



n-PROPANOL 1.000 g/100ml

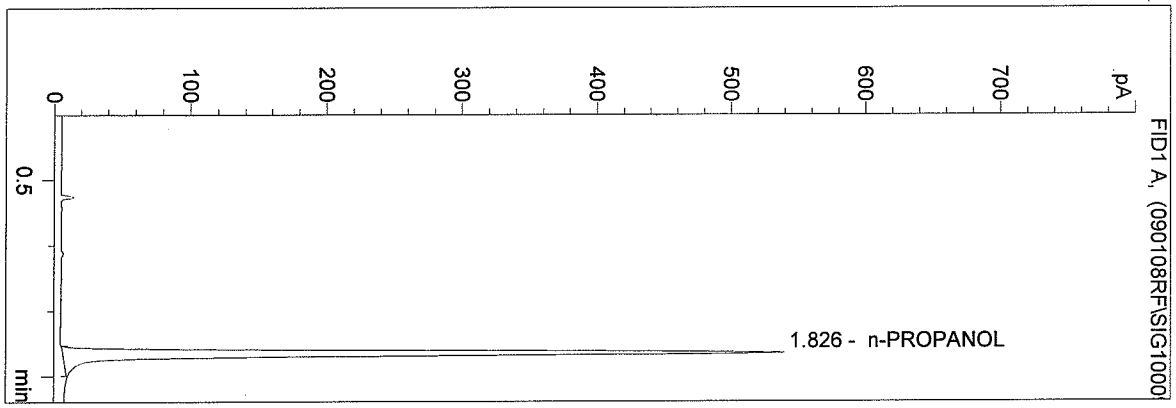
RF

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 3:18:49 PM
Instrument 3
db-alc2

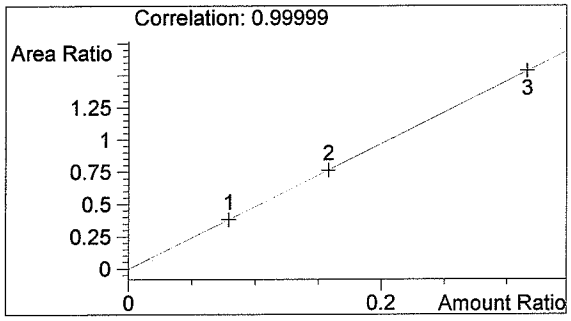
NEG CONTROL-RF
Rebecca Flaherty

vial # 9

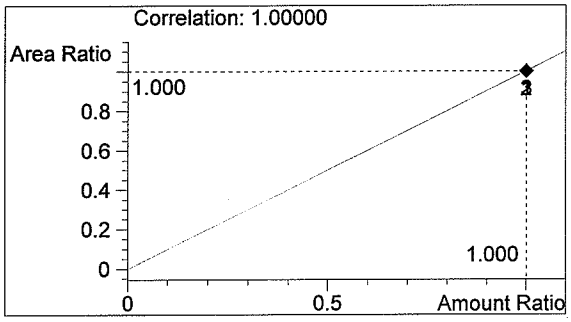


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1505	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

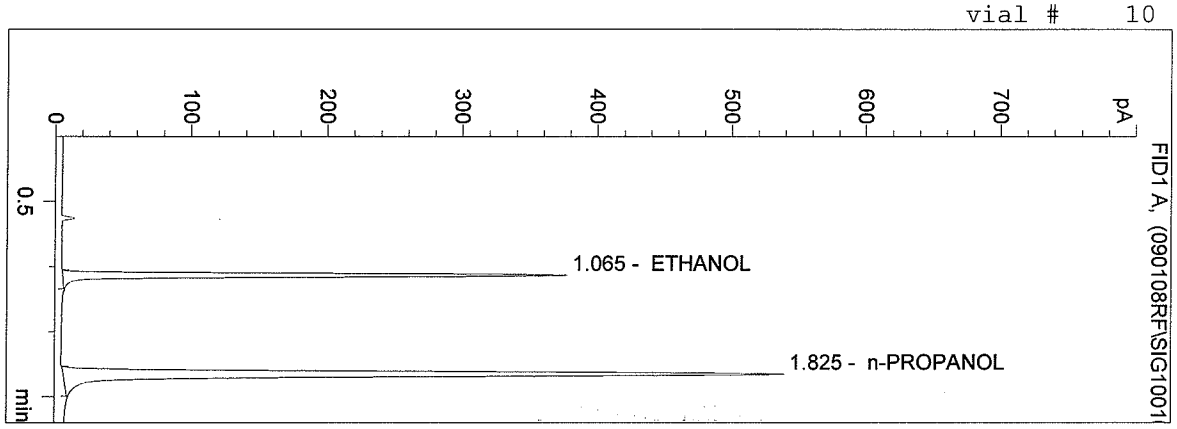
RF

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 3:21:57 PM
Instrument 3
db-alc2

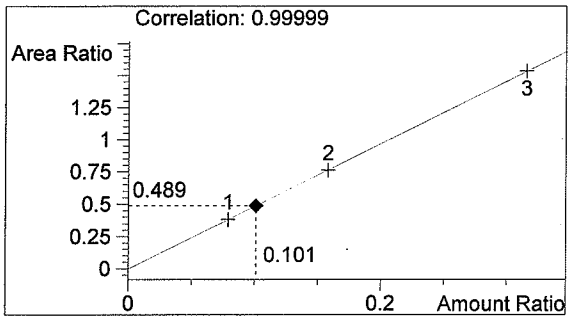
08059 #1
Rebecca Flaherty

vial # 10

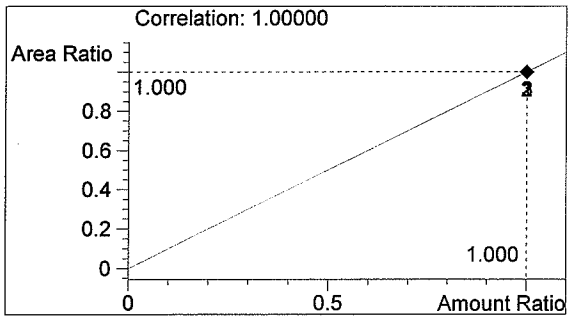


#	Compound	Area	RT
1	ETHANOL	734	1.065
2	n-PROPANOL	1502	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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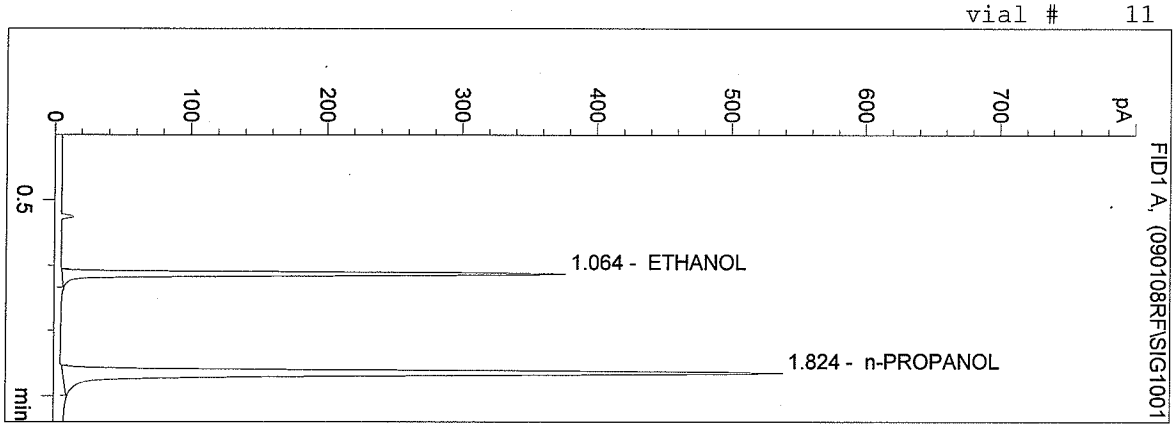
1/8/2009 3:25:04 PM
Instrument 3
db-alc2

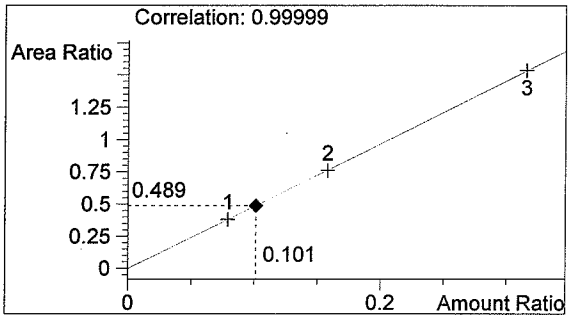
08059 #2
Rebecca Flaherty

vial # 11

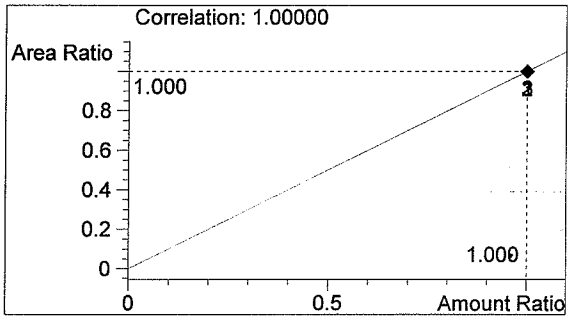


#	Compound	Area	RT
1	ETHANOL	734	1.064
2	n-PROPANOL	1501	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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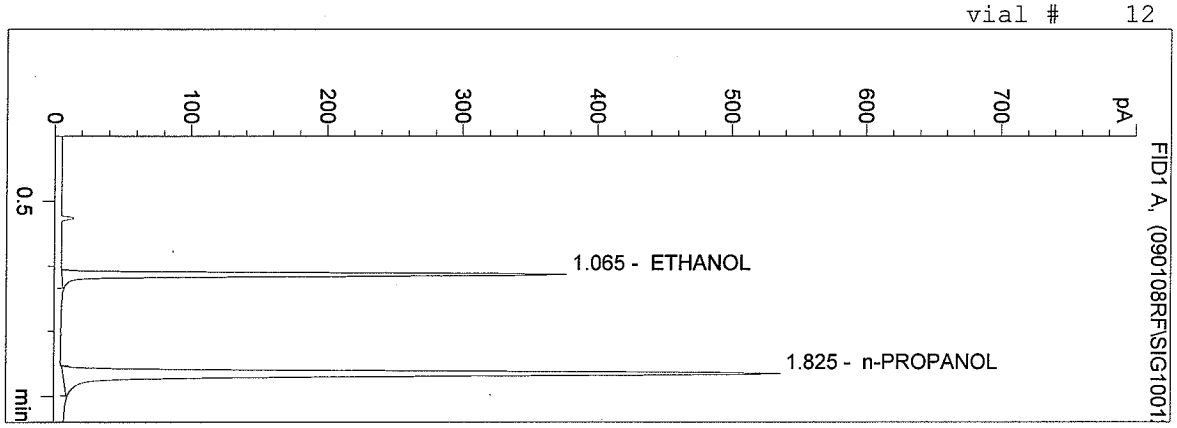
1/8/2009 3:28:11 PM
Instrument 3
db-alc2

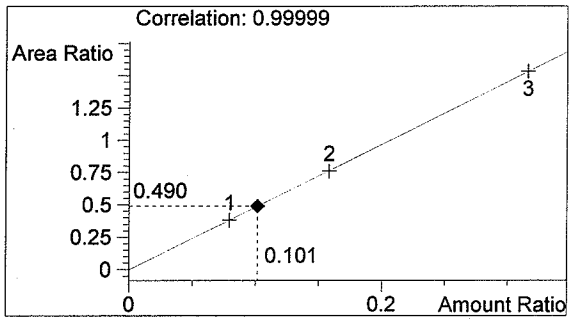
08059 #3
Rebecca Flaherty

vial # 12

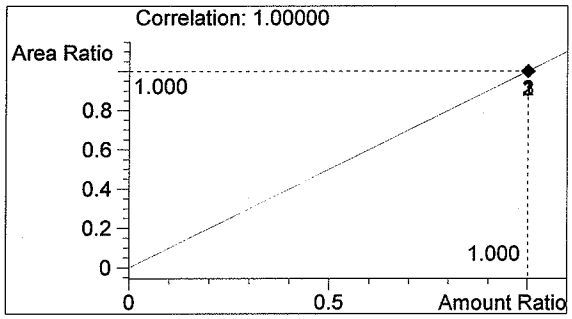


#	Compound	Area	RT
1	ETHANOL	733	1.065
2	n-PROPANOL	1494	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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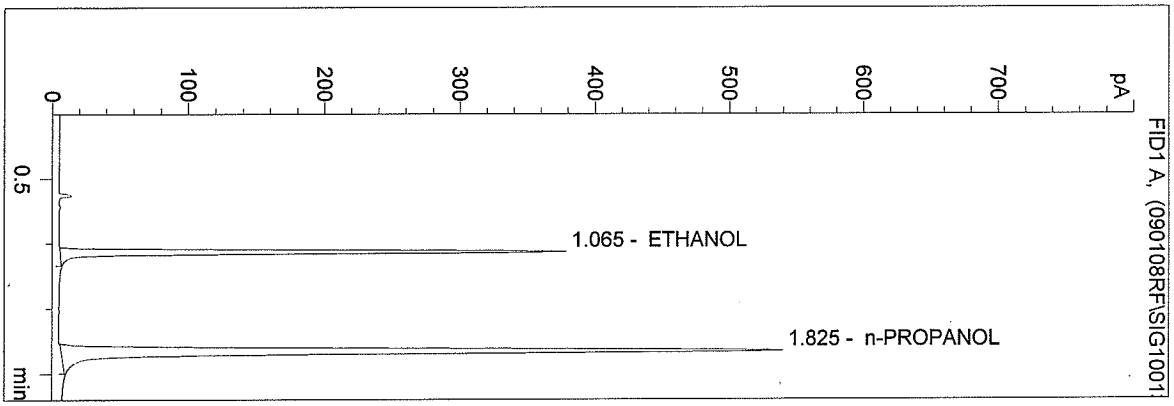
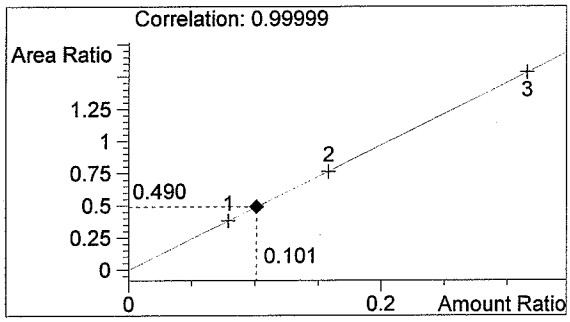
1/8/2009 3:31:18 PM
Instrument 3
db-alc2

08059 #4
Rebecca Flaherty

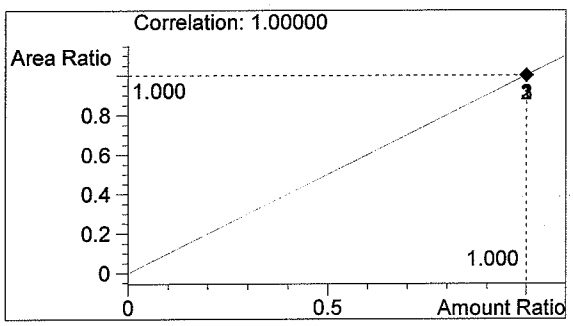
vial # 13



#	Compound	Area	RT
1	ETHANOL	735	1.065
2	n-PROPANOL	1502	1.825
Totals:			



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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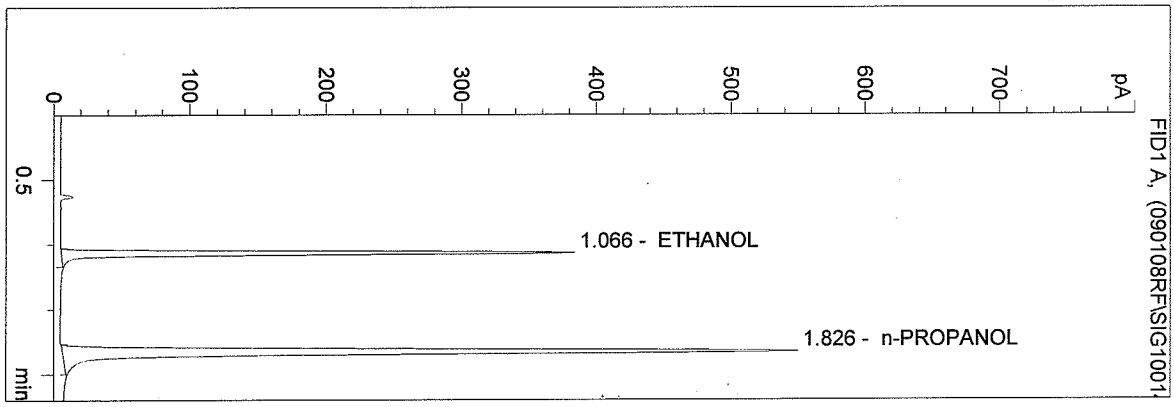
1/8/2009 3:34:25 PM
Instrument 3
db-alc2

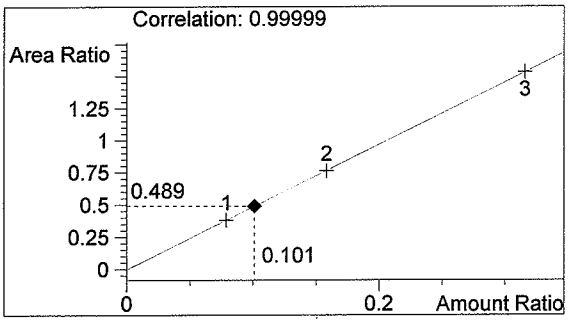
08059 #5
Rebecca Flaherty

vial # 14

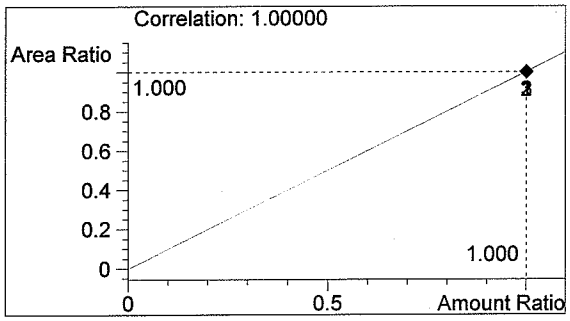


#	Compound	Area	RT
1	ETHANOL	749	1.066
2	n-PROPANOL	1531	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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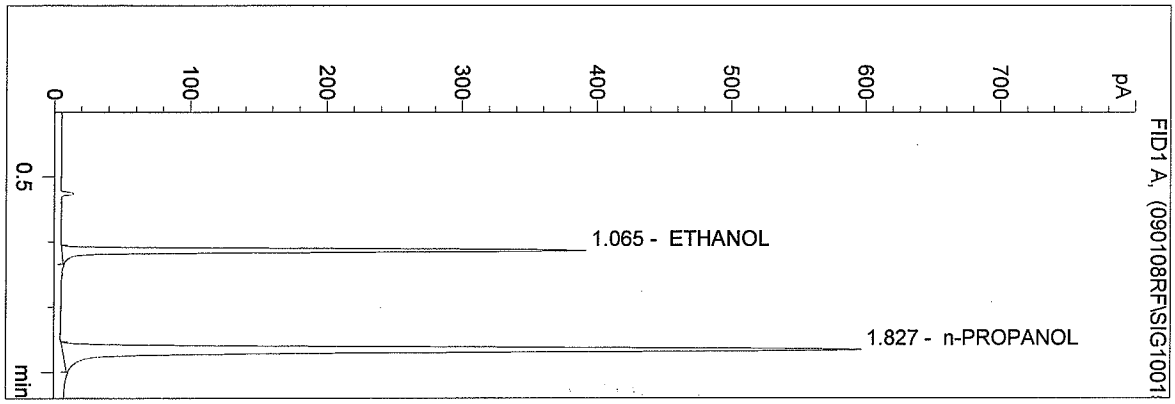
1/8/2009 3:37:32 PM
Instrument 3
db-alc2

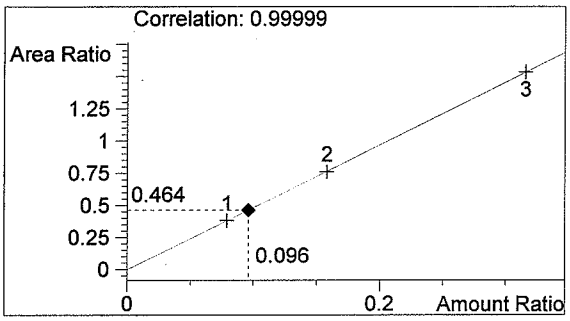
0.10 CONTROL-RF
Rebecca Flaherty

vial # 15

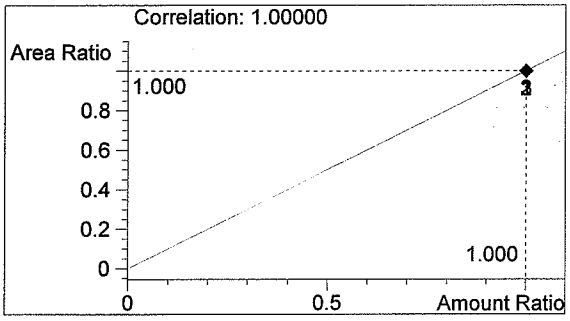


#	Compound	Area	RT
1	ETHANOL	774	1.065
2	n-PROPANOL	1666	1.827

Totals:



ETHANOL 0.096 g/100ml



n-PROPANOL 1.000 g/100ml

RF

WASHINGTON STATE TOXICOLOGY LABORATORY

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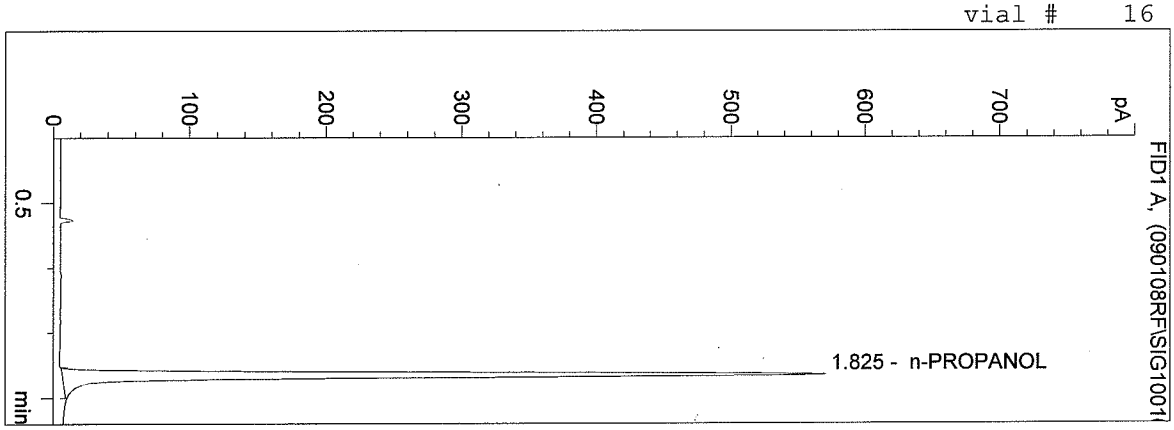
1/8/2009 3:40:39 PM
Instrument 3
db-alc2

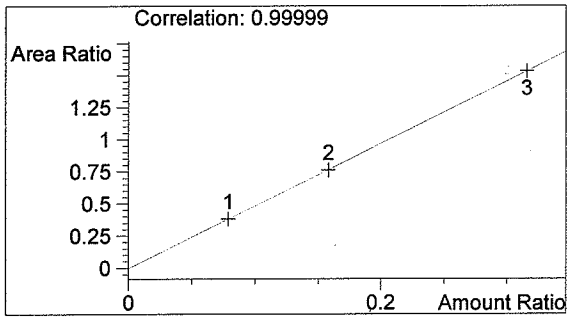
NEG CONTROL-RF
Rebecca Flaherty

vial # 16

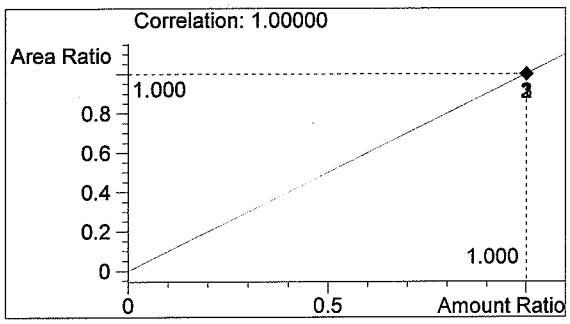


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1590	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

RF

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:	090108CM
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A061507 - exp 11/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

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 1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL 2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL 3	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	08059 #1	SIMALC	1	Sample		
11	Vial 11	08059 #2	SIMALC	1	Sample		
12	Vial 12	08059 #3	SIMALC	1	Sample		
13	Vial 13	08059 #4	SIMALC	1	Sample		
14	Vial 14	08059 #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

Calibration Part:

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

Sequence Table (Back Injector):

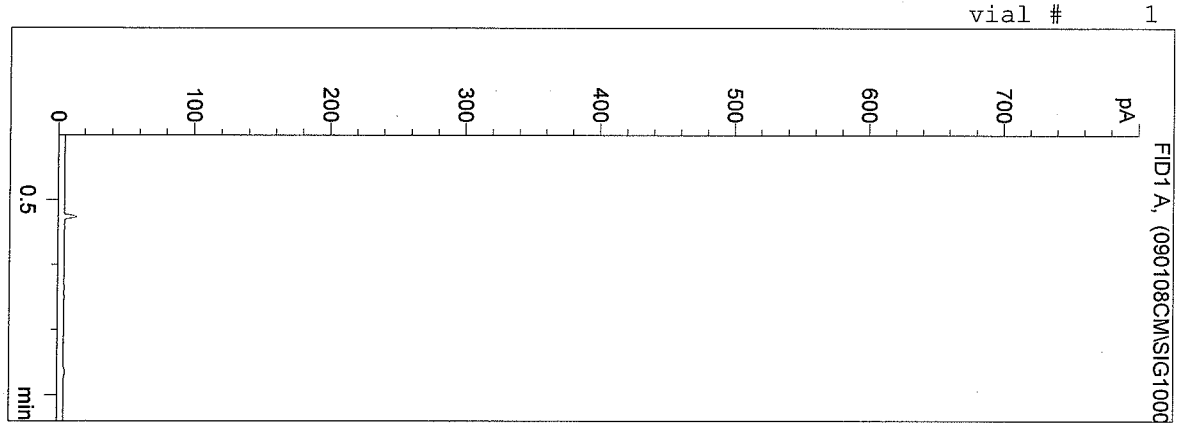
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 1:43:05 PM
Instrument 3
db-alc2

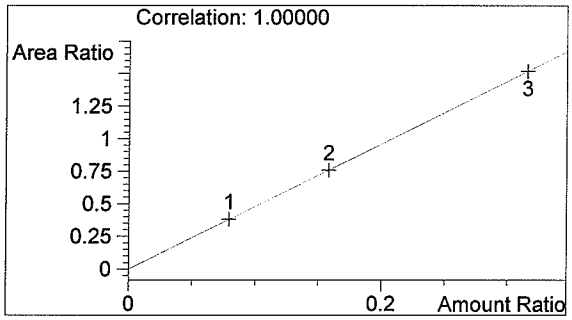
BLANK
Christie Mitchell

vial # 1

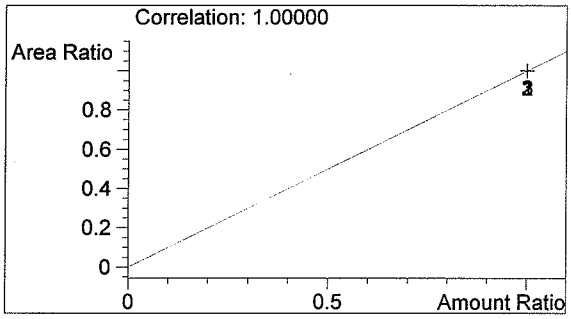


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

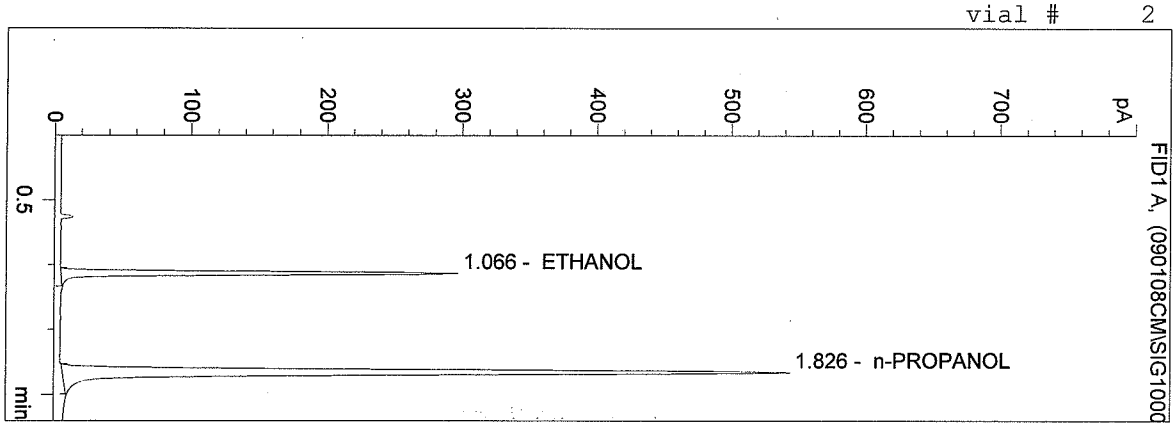
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 1:46:12 PM
Instrument 3
db-alc2

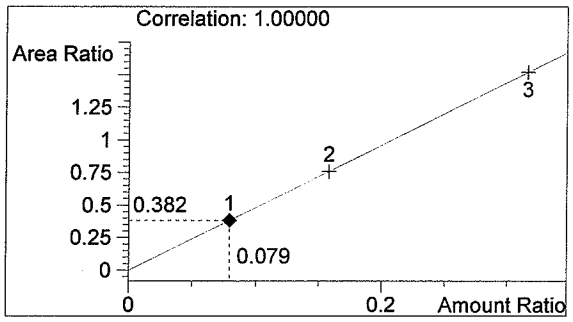
0.079 CAL 1
Christie Mitchell

vial # 2

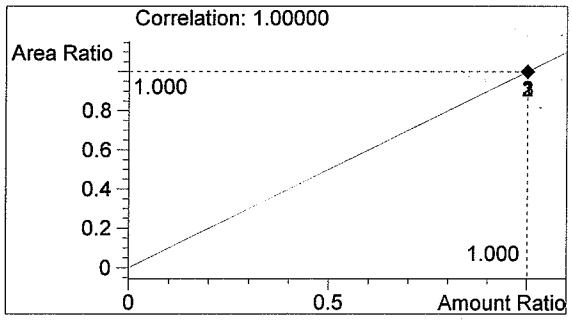


#	Compound	Area	RT
1	ETHANOL	579	1.066
2	n-PROPANOL	1516	1.826

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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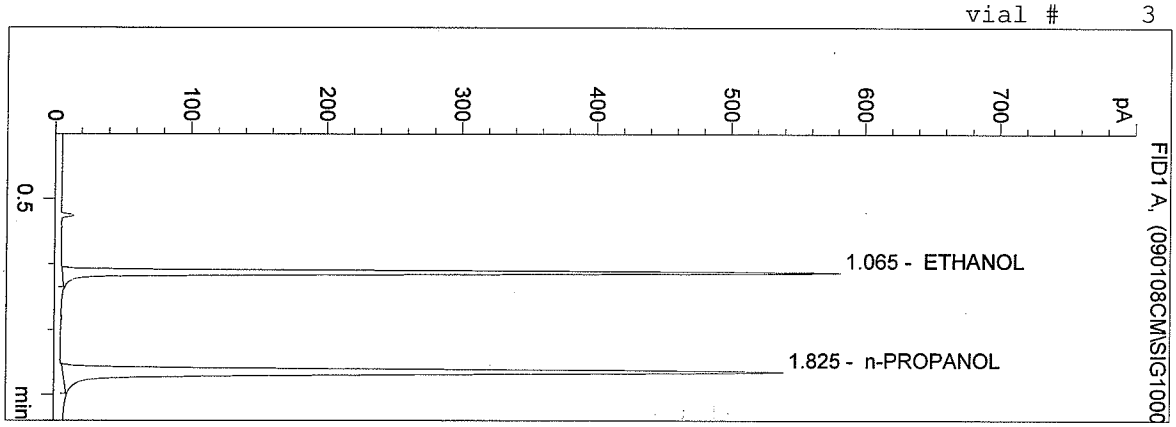
1/8/2009 1:49:20 PM
Instrument 3
db-alc2

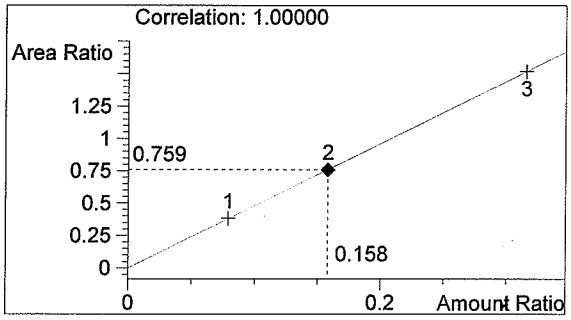
0.158 CAL 2
Christie Mitchell

vial # 3

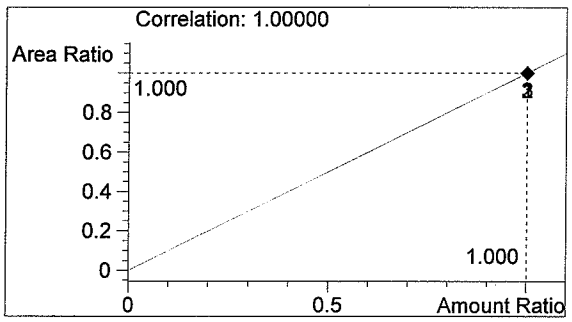


#	Compound	Area	RT
1	ETHANOL	1135	1.065
2	n-PROPANOL	1497	1.825

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

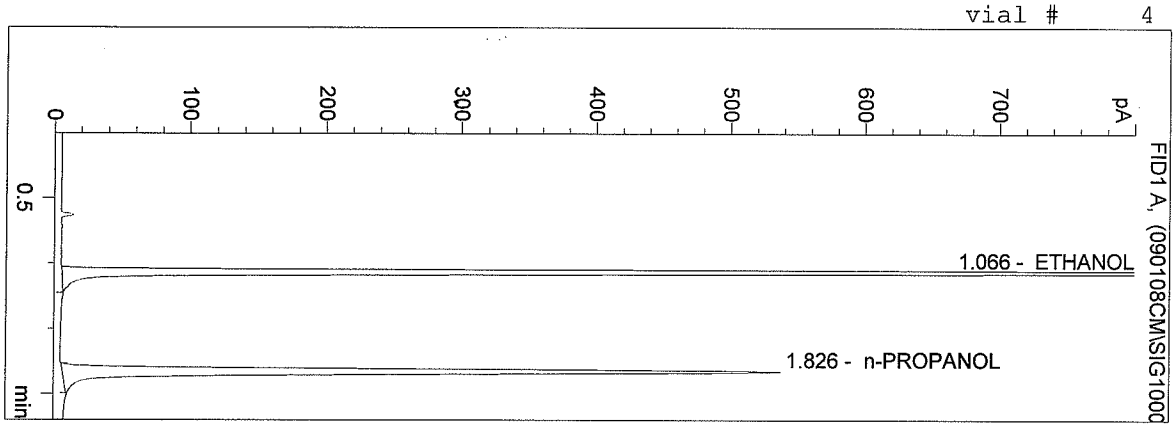
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 1:52:27 PM
Instrument 3
db-alc2

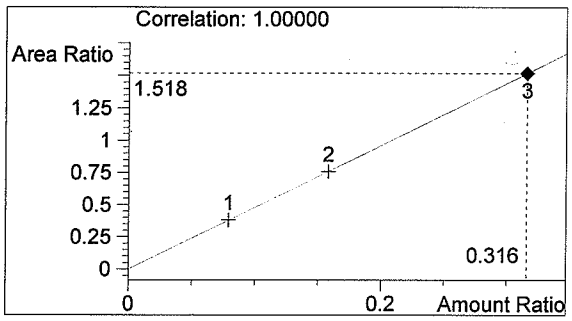
0.316 CAL 3
Christie Mitchell

vial # 4

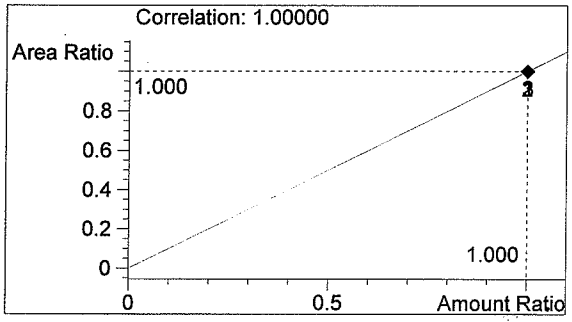


#	Compound	Area	RT
1	ETHANOL	2270	1.066
2	n-PROPANOL	1496	1.826

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

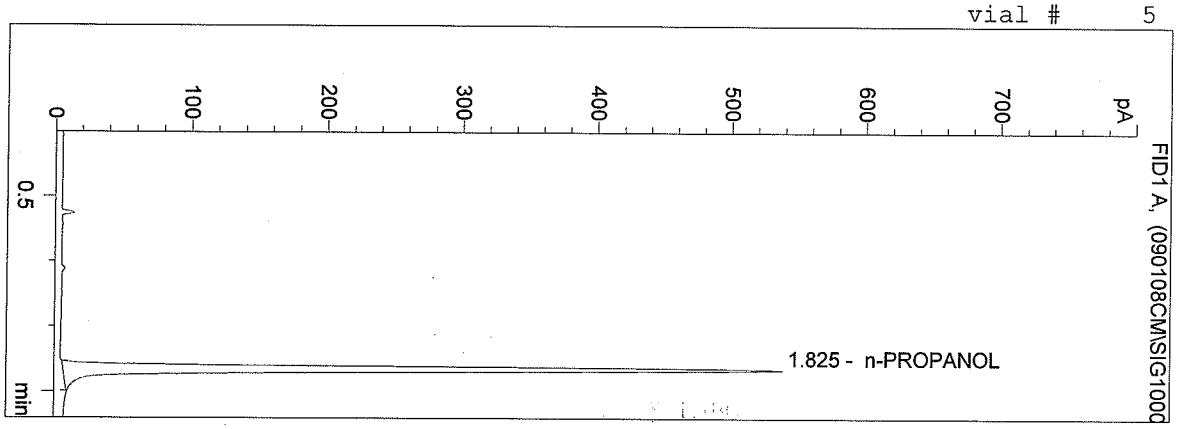
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 1:55:34 PM
Instrument 3
db-alc2

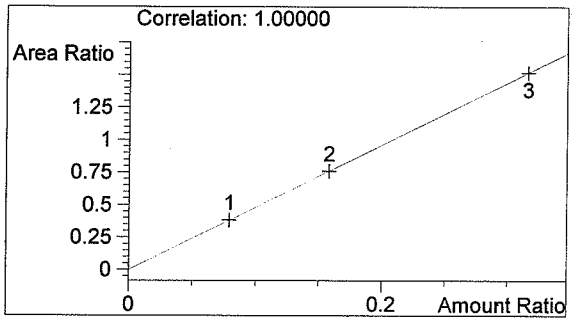
NEG CONTROL-CM
Christie Mitchell

vial # 5

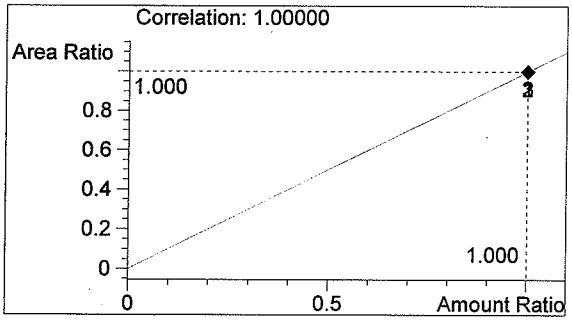


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1500	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

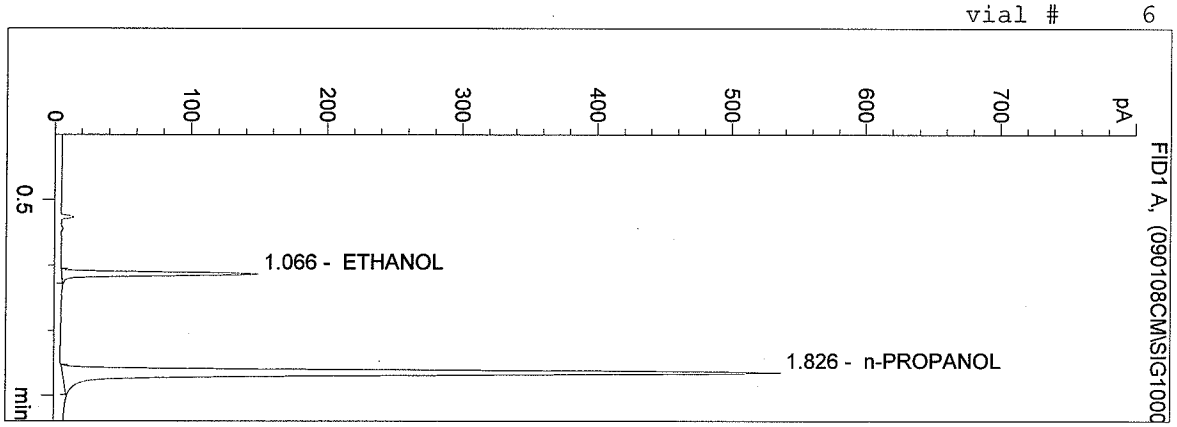
CM

WASHINGTON STATE TOXICOLOGY LABORATORY

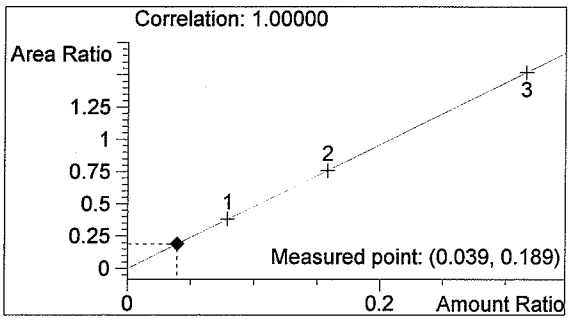
C:\HPCHEM\2\METHODS\SIMALC.M
1/8/2009 1:58:41 PM
Instrument 3
db-alc2

0.04 CONTROL-CM
Christie Mitchell

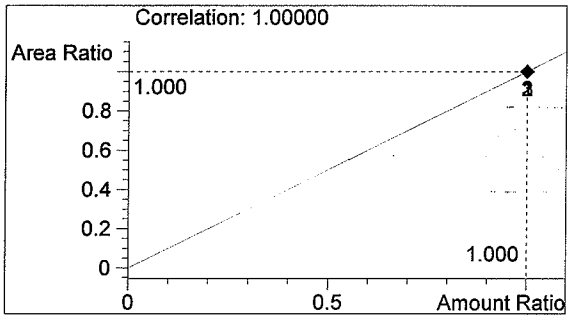
vial # 6



#	Compound	Area	RT
1	ETHANOL	282	1.066
2	n-PROPANOL	1495	1.826
Totals:			



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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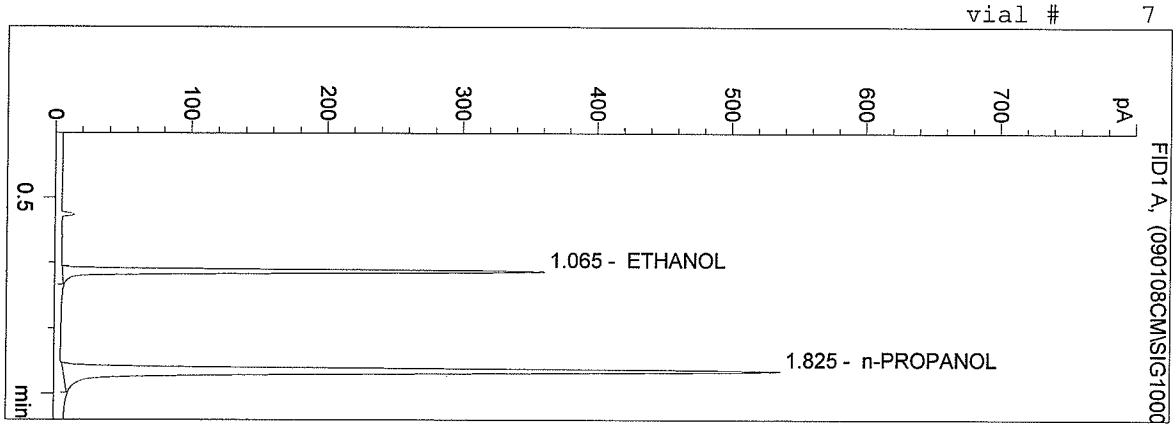
Instrument 3
db-alc2

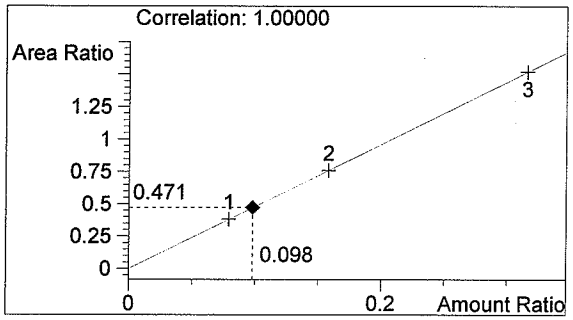
0.10 CONTROL-CM
Christie Mitchell

vial # 7

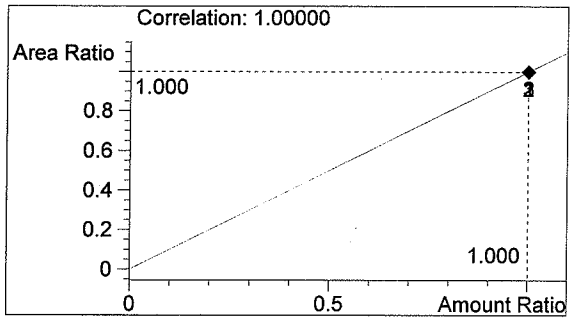


#	Compound	Area	RT
1	ETHANOL	703	1.065
2	n-PROPANOL	1491	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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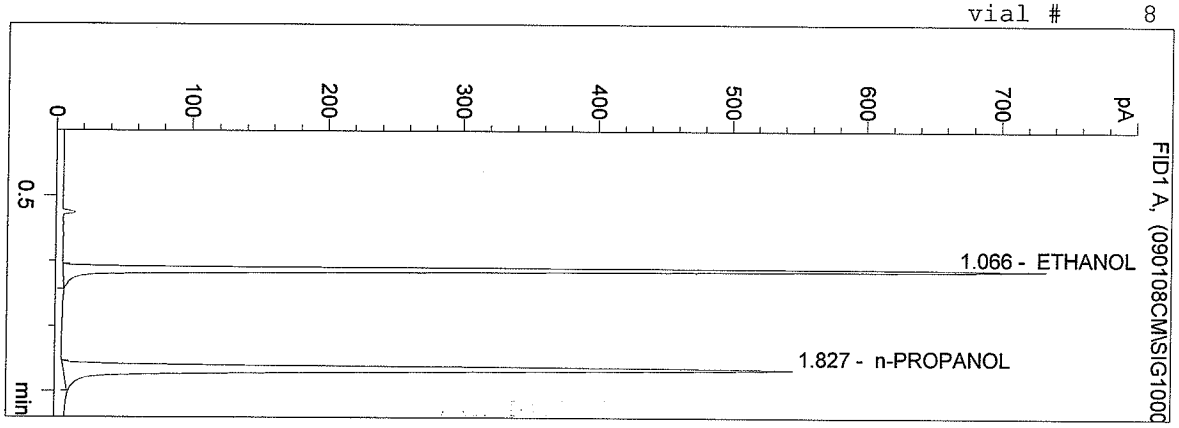
Instrument 3
db-alc2

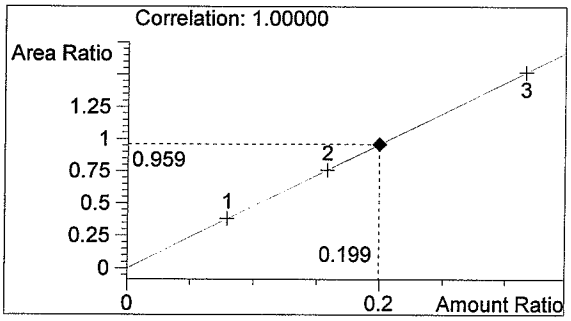
0.20 CONTROL-CM
Christie Mitchell

vial # 8

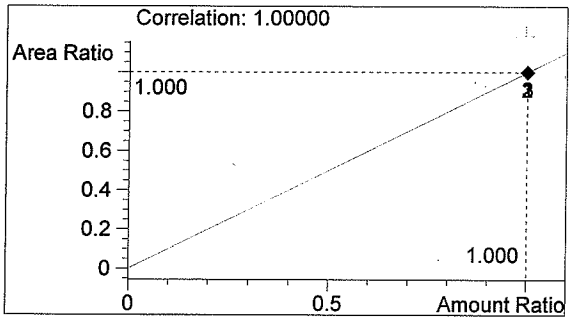


#	Compound	Area	RT
1	ETHANOL	1461	1.066
2	n-PROPANOL	1524	1.827

Totals:



ETHANOL 0.199 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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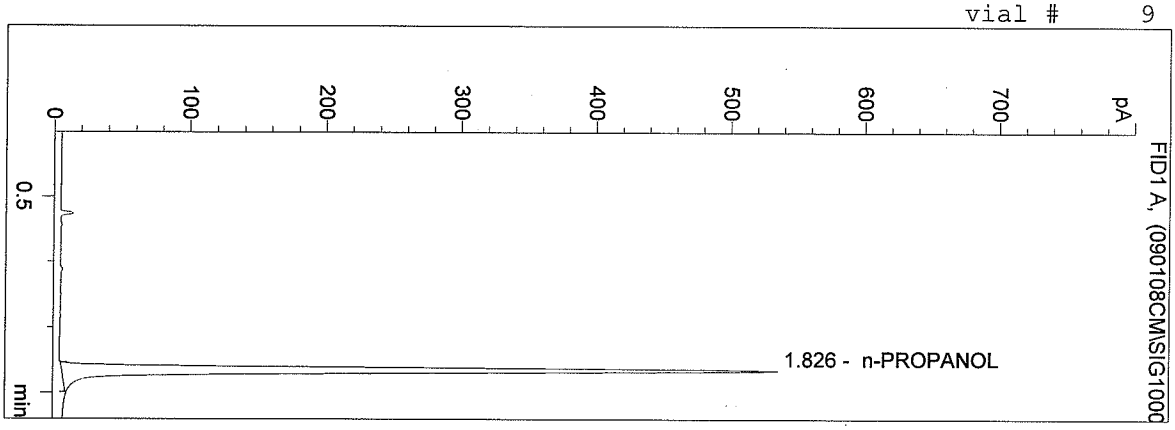
Instrument 3
db-alc2

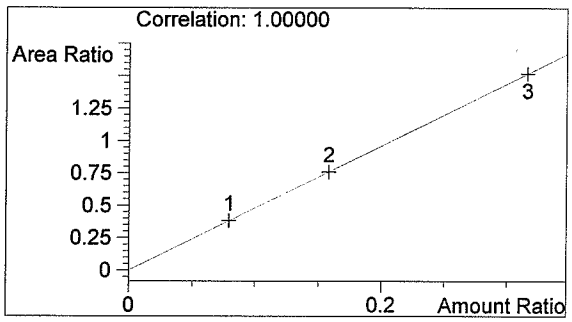
NEG CONTROL-CM
Christie Mitchell

vial # 9

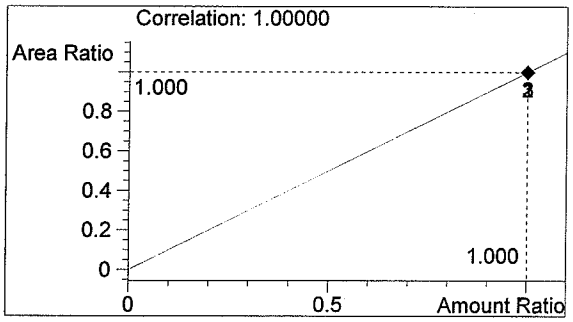


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1491	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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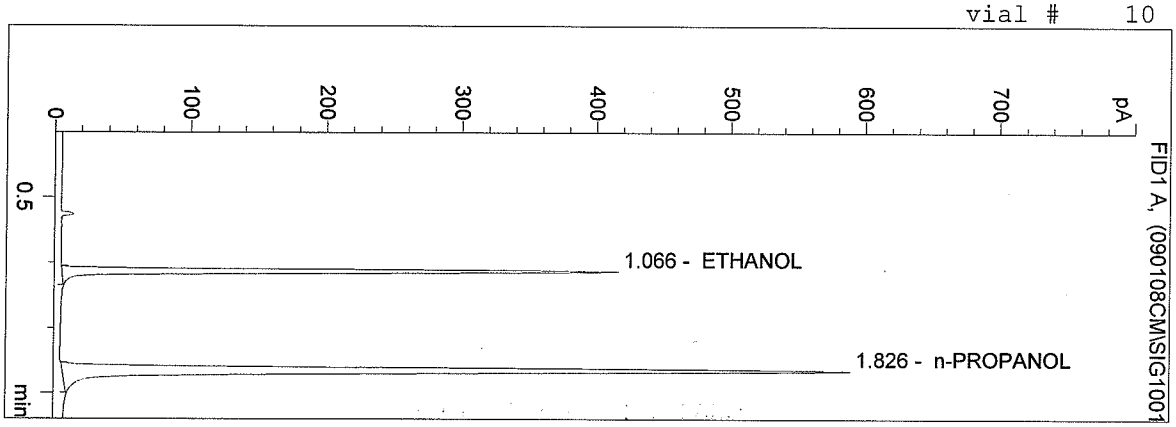
Instrument 3
db-alc2

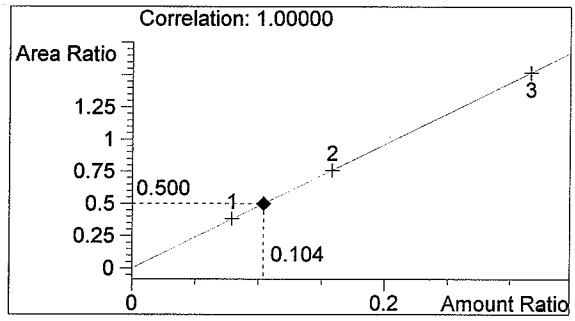
08059 #1
Christie Mitchell

vial # 10



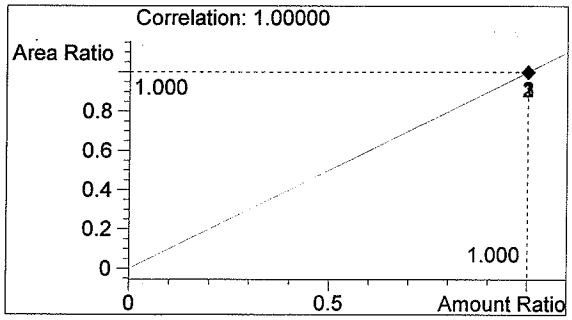
#	Compound	Area	RT
1	ETHANOL	822	1.066
2	n-PROPANOL	1642	1.826

Totals:



ETHANOL 0.104 g/100ml

CM



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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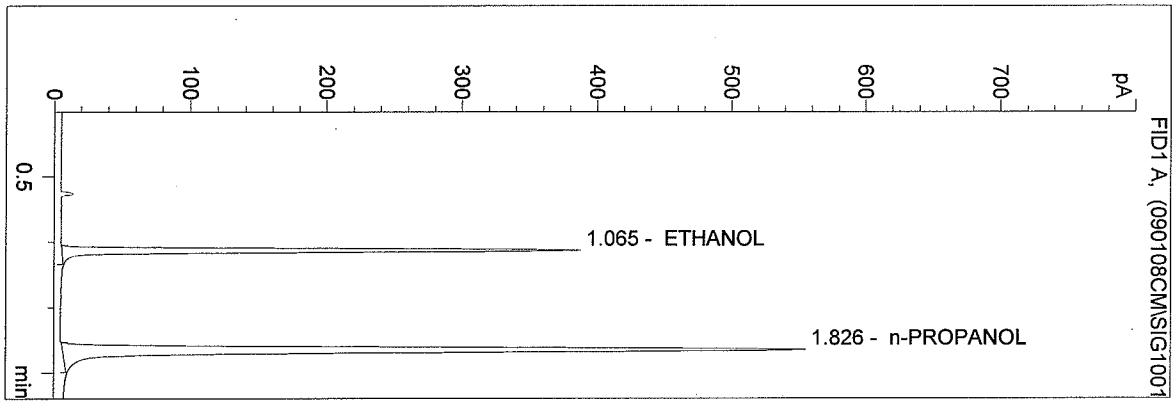
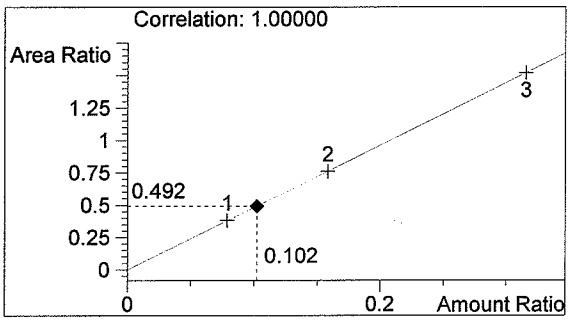
Instrument 3
db-alc2

08059 #2
Christie Mitchell

vial # 11

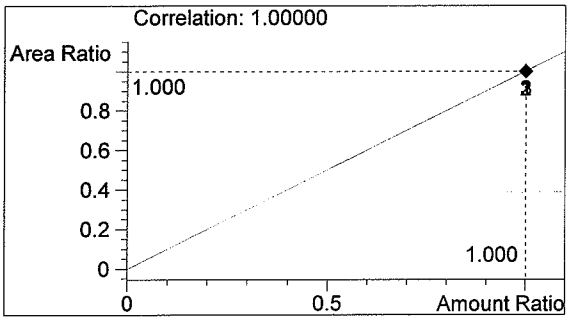


#	Compound	Area	RT
1	ETHANOL	762	1.065
2	n-PROPANOL	1547	1.826
Totals:			



ETHANOL 0.102 g/100ml

CM



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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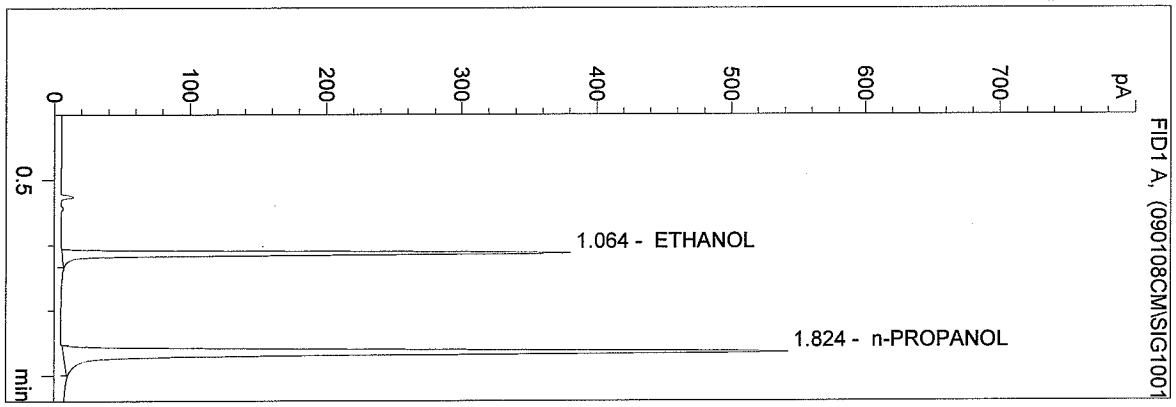
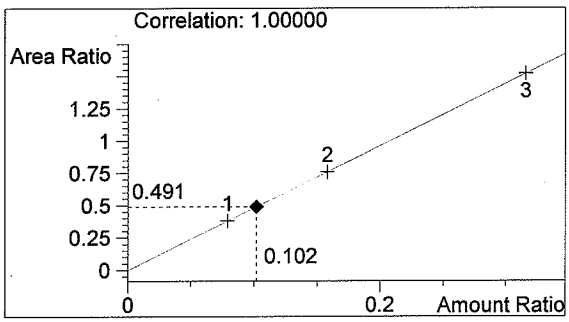
Instrument 3
db-alc2

08059 #3
Christie Mitchell

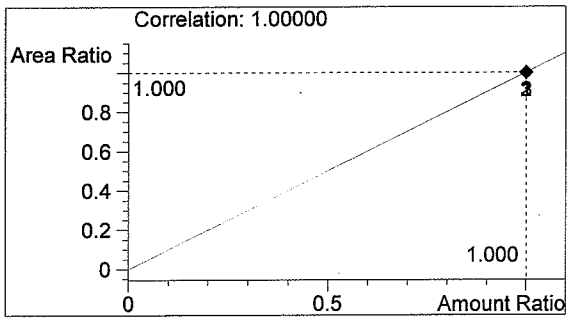
vial # 12



#	Compound	Area	RT
1	ETHANOL	741	1.064
2	n-PROPANOL	1510	1.824
Totals:			



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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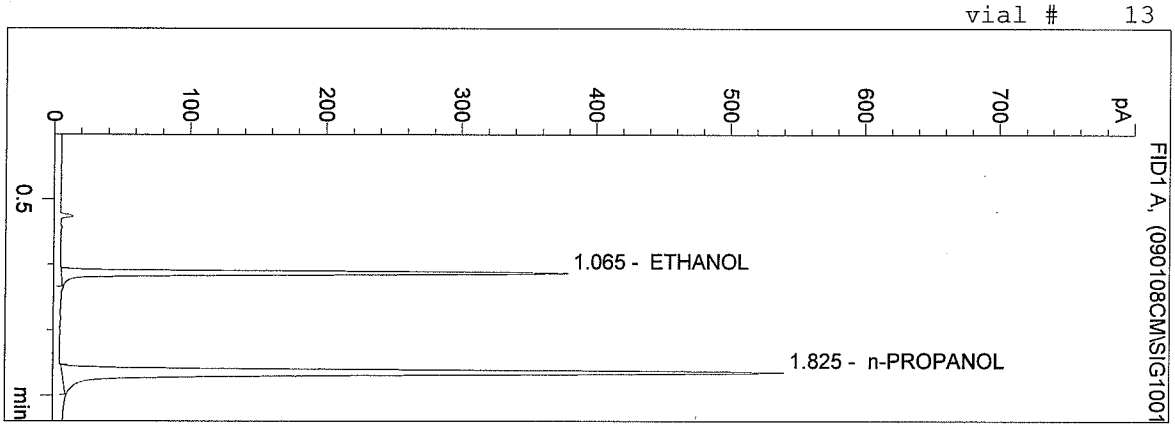
Instrument 3
db-alc2

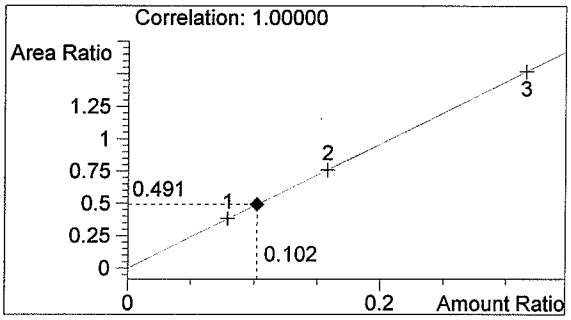
08059 #4
Christie Mitchell

vial # 13

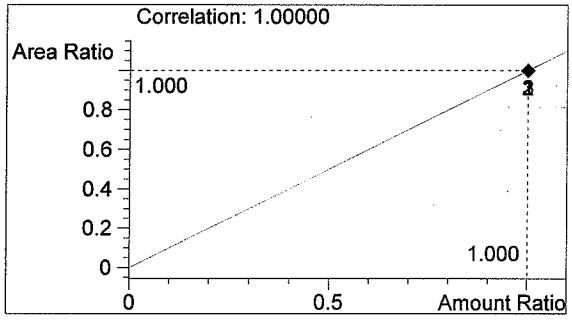


#	Compound	Area	RT
1	ETHANOL	739	1.065
2	n-PROPANOL	1504	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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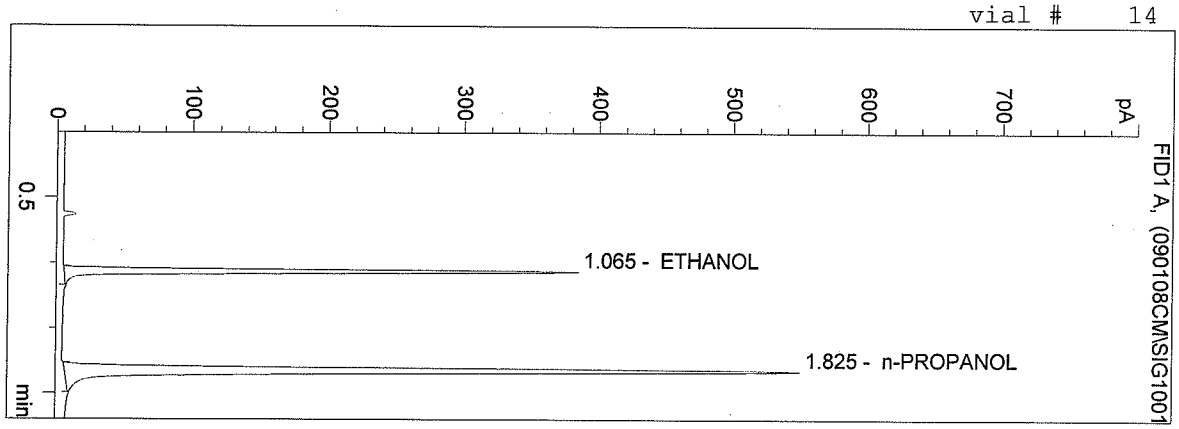
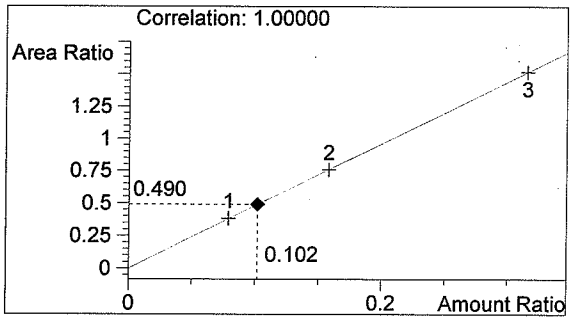
Instrument 3
db-alc2

08059 #5
Christie Mitchell

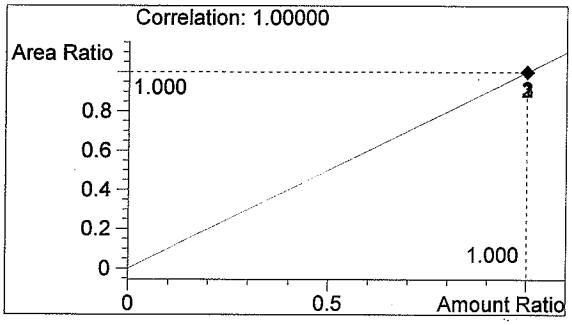
vial # 14



#	Compound	Area	RT
1	ETHANOL	750	1.065
2	n-PROPANOL	1532	1.825
Totals:			



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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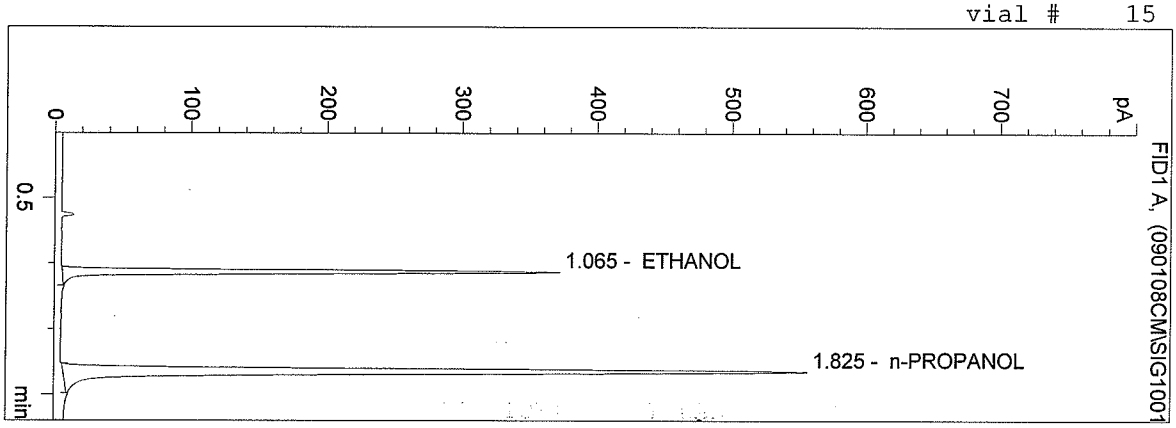
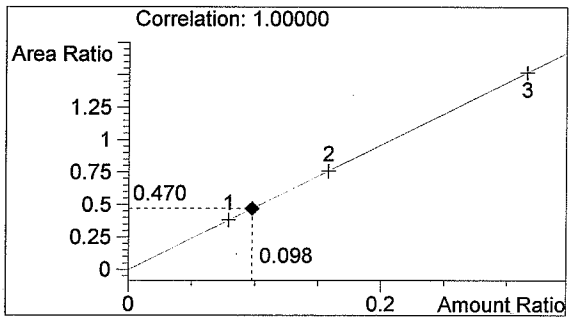
Instrument 3
db-alc2

0.10 CONTROL-CM
Christie Mitchell

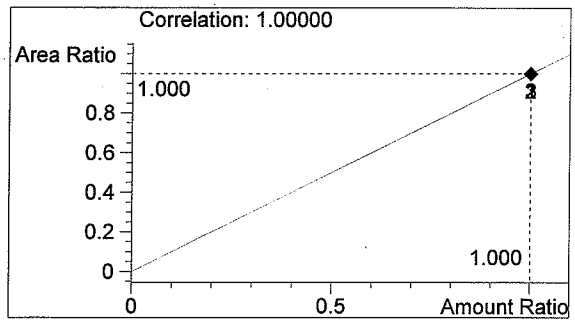
vial # 15



#	Compound	Area	RT
1	ETHANOL	729	1.065
2	n-PROPANOL	1551	1.825
Totals:			



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

CM

WASHINGTON STATE TOXICOLOGY LABORATORY

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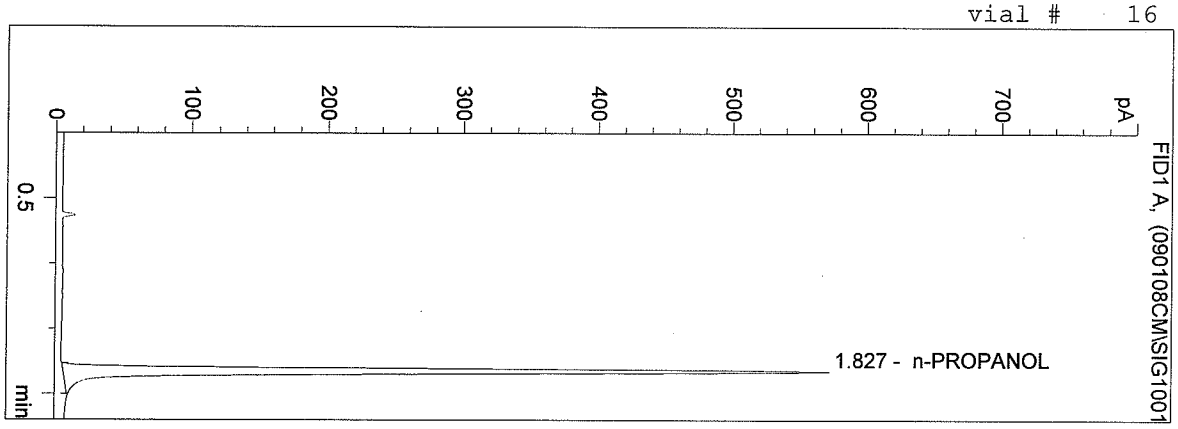
Instrument 3
db-alc2

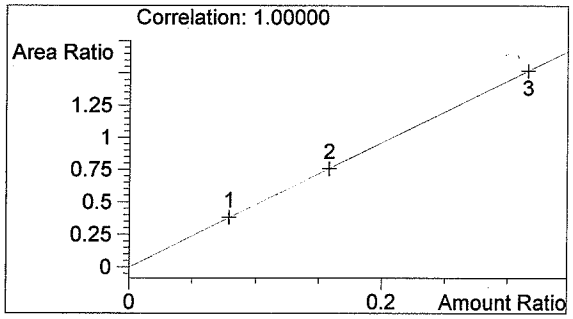
NEG CONTROL-CM
Christie Mitchell

vial # 16

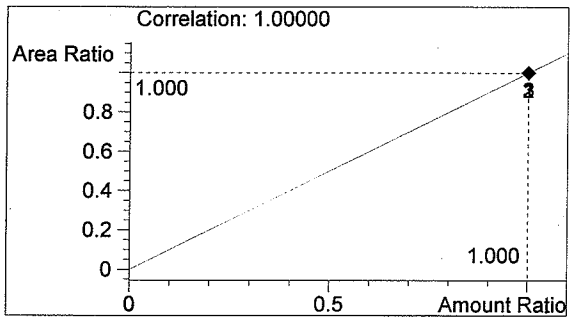


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1595	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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