WASHINGTON STATE TOXICOLOGY LABORATORY
FORENSIC LABORATORY SERVICES BUREAU
WASHINGTON STATE PATROL
2203 AIRPORT WAY S, SUITE 360
SEATTLE, WASHINGTON 98134-2027
(206) 262-6100 FAX (206) 262-6145

SIMULATOR EXTERNAL STANDARD SOLUTION DATABASE

Preparation and Certification of 0.08 g/210L Simulator External Standard Solution

Batch number **08029** Date prepared: 07/03/2008

Preparation: **66.5** mL of absolute ethyl alcohol diluted to **52** Liters with water

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

	Analyst 1	Analyst 2	Analyst 3	Analyst 4	Analyst 5	Analyst 6	Analyst 7	Analyst 8	Analyst 9	Analyst 10
1	0.102	0.101	0.101	0.100	0.100	0.099	0.100	0.100		
2	0.103	0.101	0.101	0.100	0.100	0.099	0.100	0.100		
3	0.102	0.101	0.101	0.100	0.101	0.099	0.099	0.100		
4	0.103	0.102	0.101	0.102	0.101	0.099	0.099	0.100		
5	0.105	0.101	0.101	0.100	0.101	0.098	0.099	0.100		
Ctrl	0.102	0.100	0.096	0.099	0.100	0.098	0.098	0.099		

Statistics:

Avg. solution concent.: 0.1006 g/100 mL

SD: 0.00134

Range (3.3XSD): 0.0962 to 0.1050

Precision CV (%): 1.3308 %

External Control:

Lot #: A056938 Exp date: 04 / 2012 (MM / YYYY)

Target concentration: 0.10 g/100mL

Equivalent vapor concent.: 0.0818 g/210L

Analyst	Name	Signature	Date Tested
1	Naziha Nuwayhid, PhD		07/07/2008
2	Gwynyth Scherperel		07/03/2008
3	Erin Kolbrich		07/14/2008
4	Lisa Noble		07/15/2008
5	Sarah M Swenson		07/18/2008
6	Christopher S Johnston		07/22/2008
7	Brian Capron		07/25/2008
8	Brianne Akins		07/28/2008
9			
10			

Prepared by: Naziha Nuwayhid, PhD according to the approved protocol.

Final review by: 9/18/08

ver 12/19/2007

WASHINGTON STATE TOXICOLOGY LABORATORY
SIMULATOR SOLUTION DATA ENTRY REVIEW

Reviewer/ s: KEN DENTON / ROD GULLBERG Date: 9-4-2008

Location: TOX LAB Solution Batch Number: D8029

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

Comments:

Reviewer Signature: R. L. Gullberg Date: 9-4-08

Reviewer Signature: K. L. Denton Date: 9-4-2008

Rev. Date: 2/14/2008

Batch Worksheet Check Off

Please check the data entered into the worksheet is correct and that the date to the right of your name is the date that you tested the solution and then sign the worksheet.

Please initial below to affirm that you have:

1 – Initialed your chromatograms
2 – Checked your data
3 – Checked the date to the right of your name on the worksheet
4 – Signed the worksheet.

	Initials	Date
~~Amanda Black~~		
~~Asa Louis~~		
Brian Capron	BC	8.4.08
~~Brianna Peterson~~		
Brianne Akins	BAa	7.29.08
~~Brittany Ball~~		
~~Christie Mitchell~~		
Christopher Johnston	CJ	7.29.08
Erin Kolbrich	EK	7-29-08
~~Estuardo Miranda~~		
Gwynyth Scherperel	GS	7/30/08
~~Justin Knoy~~		
Lisa Noble	LN	7/29/08
~~Melissa Pemberton~~		
Naziha Nuwayhid	NN	7-29-08
~~Rebecca Flaherty~~		
Sarah Swenson	SMS	7/29/08

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08029

I, Naziha Nuwayhid, 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 and Masters Degrees in Biology, Ph.D. degree in Basic Medical Science, ten years experience in clinical laboratory sciences, one year in clinical toxicology and eight years in forensic toxicology. I am also board certified by the American Board of Clinical Chemistry.

The simulator solution, Lot Number 08029, was prepared in the Washington State Toxicology Laboratory on 7/3/2008. 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 7/3/2009.

Seattle, WA

Naziha Nuwayhid, Ph.D. Date 7/29/08
Forensic Toxicologist

NN/ik
NNSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08029

I, Gwynyth Scherperel, 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 degrees in Chemistry and Forensic Science.

The simulator solution, Lot Number 08029, was prepared in the Washington State Toxicology Laboratory on 7/3/2008. 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 7/3/2009.

Seattle, WA

Gwynyth Scherperel 7/30/08
Gwynyth Scherperel Date
Forensic Toxicologist

GS/ik
GSSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08029

I, Erin A Kolbrich, 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 Forensic Chemistry and Ph.D. degree in Toxicology.

The simulator solution, Lot Number 08029, was prepared in the Washington State Toxicology Laboratory on 7/3/2008. 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 7/3/2009.

Seattle, WA

7-29-08

Erin A Kolbrich, Ph.D. Date
Forensic Toxicologist

EK/ik
EKSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08029

I, Lisa Noble, 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 Biochemistry and two years laboratory experience in forensic toxicology.

The simulator solution, Lot Number 08029, was prepared in the Washington State Toxicology Laboratory on 7/3/2008. 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 7/3/2009.

Seattle, WA

Lisa Noble 7/29/08
Lisa Noble Date
Forensic Toxicologist

LN/ik
LPSIMSOL

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JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08029

I, Sarah M Swenson, 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 and over five years of experience in forensic toxicology.

The simulator solution, Lot Number 08029, was prepared in the Washington State Toxicology Laboratory on 7/3/2008. 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 7/3/2009.

Seattle, WA

7/29/08
Sarah M Swenson Date
Forensic Toxicologist

SS/ik
SSSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08029

I, Christopher S. Johnston, 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 Biochemistry.

The simulator solution, Lot Number 08029, was prepared in the Washington State Toxicology Laboratory on 7/3/2008. 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 7/3/2009.

Seattle, WA

7·29·08

Christopher S. Johnston Date
Forensic Toxicologist

CSJ/ik
CJSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08029

I, Brian Capron, 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 twelve years of experience in forensic toxicology.

The simulator solution, Lot Number 08029, was prepared in the Washington State Toxicology Laboratory on 7/3/2008. 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 7/3/2009.

Seattle, WA

8·4·08

Brian Capron — Date
Forensic Toxicologist

BC/ik
BCSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08029

I, Brianne E. Akins, 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 Veterinary Medical Sciences.

The simulator solution, Lot Number 08029, was prepared in the Washington State Toxicology Laboratory on 7/3/2008. 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 7/3/2009.

Seattle, WA

Brianne E Akins 7-29-08
Brianne E. Akins Date
Forensic Toxicologist

BEA/ik
BASIMSOL

Sequence Parameters:

Operator:	N Nuwayhid, PhD
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:	080707NN
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control; Lot # A056758, Expiration 3/2012
0.10 Control; Lot # A056938, Expiration 4/2012
0.20 Control; Lot # A055525, Expiration 2/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL1	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL2	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL3	BLDALCO3	1	Calib		
5	Vial 5	Blank -NN	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.020	BLDALCO3	1	Sample		
7	Vial 7	40 Vol-mix	VOL3	1	Calib		
8	Vial 8	80 Vol-mix	VOL3	1	Calib		
9	Vial 9	0.040 CTRL-NN	BLDALCO3	1	Ctrl Samp		
10	Vial 10	0.100 CTRL-NN	BLDALCO3	1	Ctrl Samp		
11	Vial 11	0.200 CTRL-NN	BLDALCO3	1	Ctrl Samp		
12	Vial 12	Blank	BLDALCO3	1	Sample		
13	Vial 13	08029 Sim-1	BLDALCO3	1	Sample		
14	Vial 14	08029 Sim-2	BLDALCO3	1	Sample		
15	Vial 15	08029 Sim-3	BLDALCO3	1	Sample		
16	Vial 16	08029 Sim-4	BLDALCO3	1	Sample		
17	Vial 17	08029 Sim-5	BLDALCO3	1	Sample		
18	Vial 18	0.100 CTRL-NN	BLDALCO3	1	Ctrl Samp		
19	Vial 19	Blank	BLDALCO3	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL1	BLDALCO3	1	Replace	Average	
3	Vial 3	0.158 CAL2	BLDALCO3	2	Replace	Average	
4	Vial 4	0.316 CAL3	BLDALCO3	3	Replace	Average	
7	Vial 7	40 Vol-mix	VOL3	1	Replace	Average	
8	Vial 8	80 Vol-mix	VOL3	2	Replace	Average	

Sequence: C:\HPCHEM\2\SEQUENCE\NNSIM.S

Sequence Table (Back Injector):

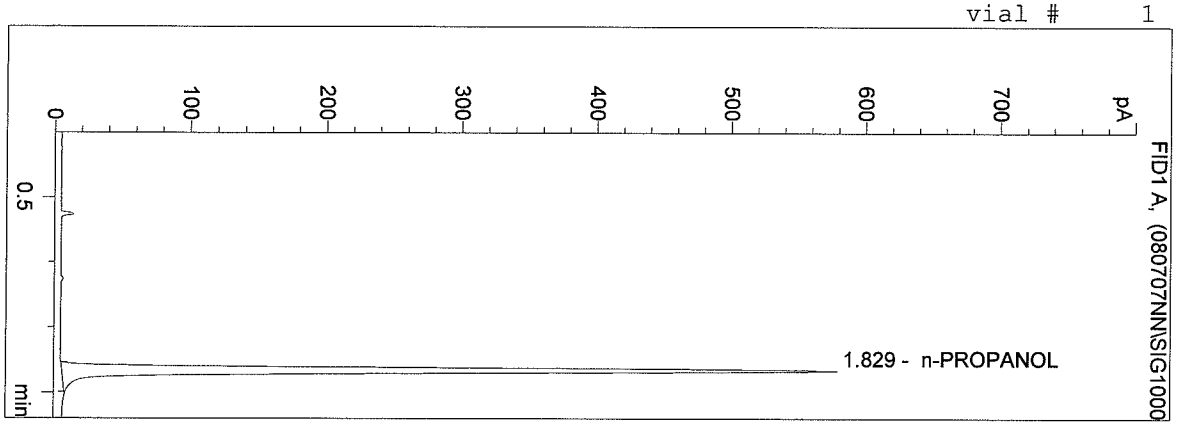
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/7/2008 9:40:45 AM
Instrument 3
db-alc2

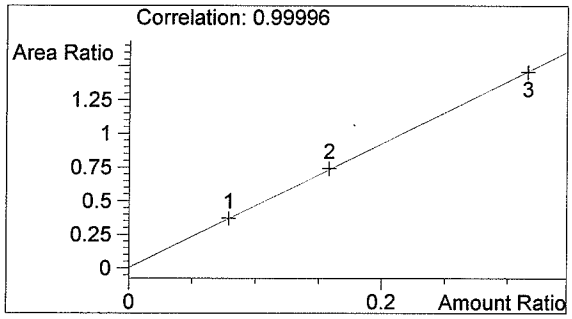
BLANK
N Nuwayhid, PhD

vial # 1

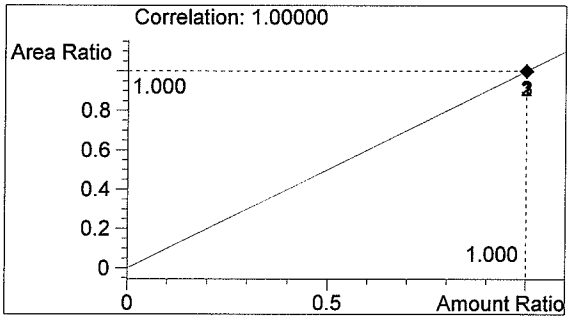


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1611	1.829

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

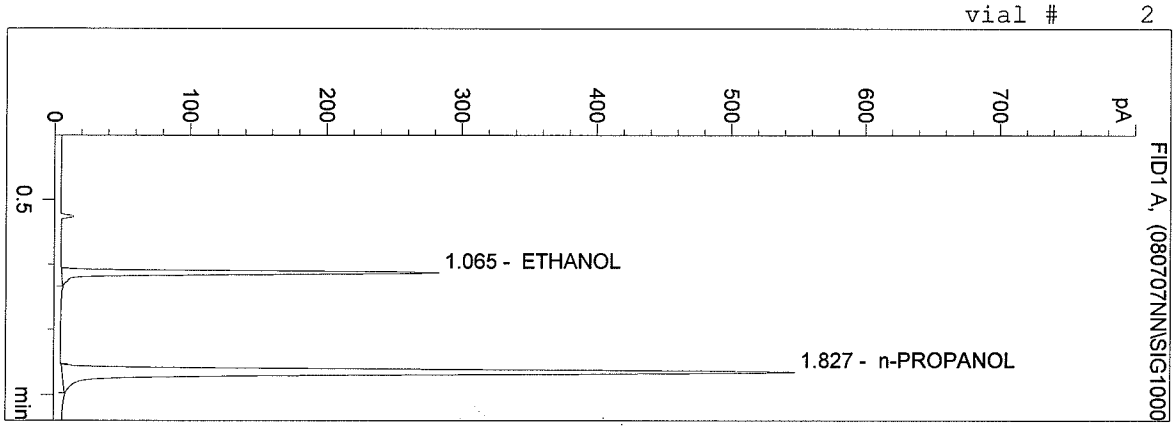
7/29/08
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/7/2008 9:43:53 AM
Instrument 3
db-alc2

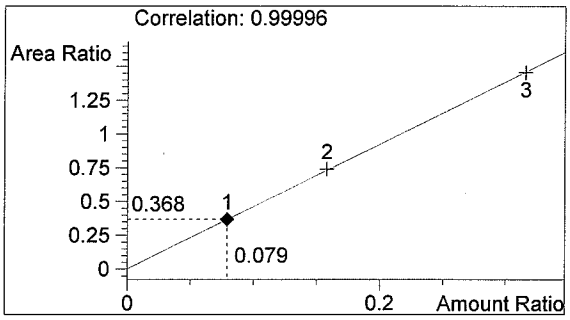
0.079 CAL1
N Nuwayhid, PhD

vial # 2

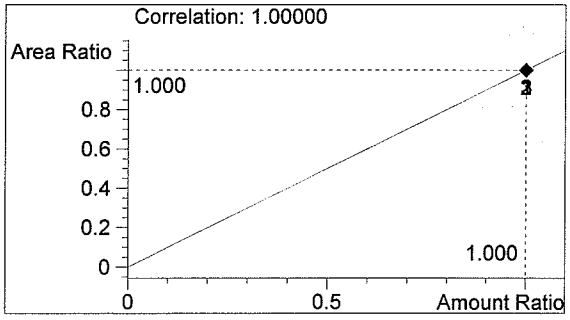


#	Compound	Area	RT
1	ETHANOL	562	1.065
2	n-PROPANOL	1526	1.827

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

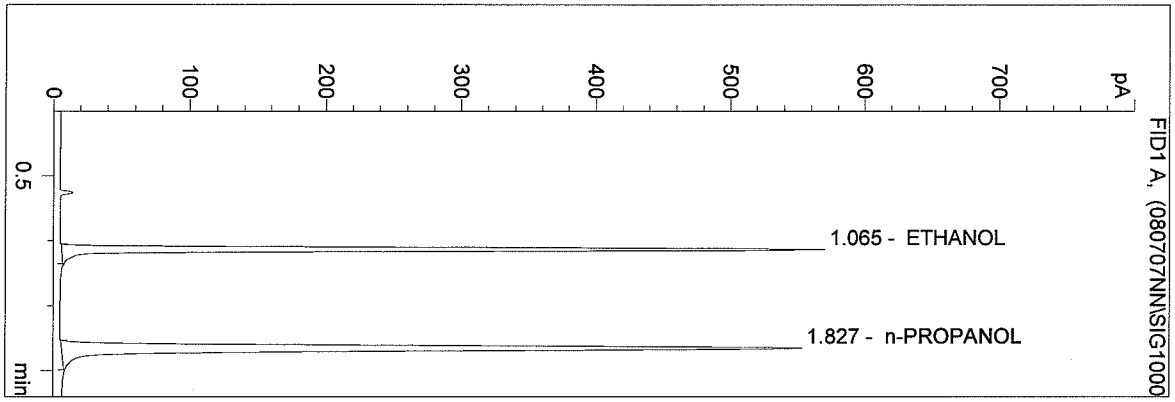
7/29/08
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/7/2008 9:47:00 AM
Instrument 3
db-alc2

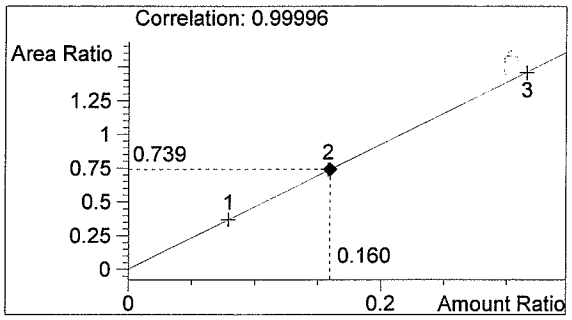
0.158 CAL2
N Nuwayhid, PhD

vial # 3

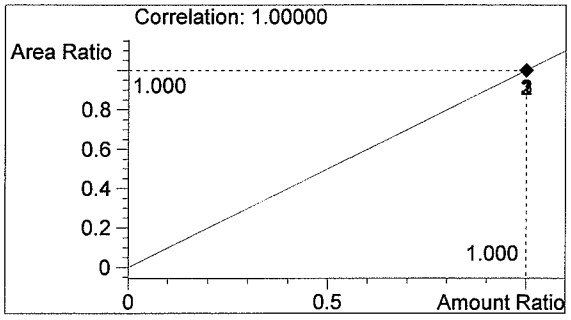


#	Compound	Area	RT
1	ETHANOL	1136	1.065
2	n-PROPANOL	1537	1.827

Totals:



ETHANOL 0.160 g/100ml



n-PROPANOL 1.000 g/100ml

7/29/08
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

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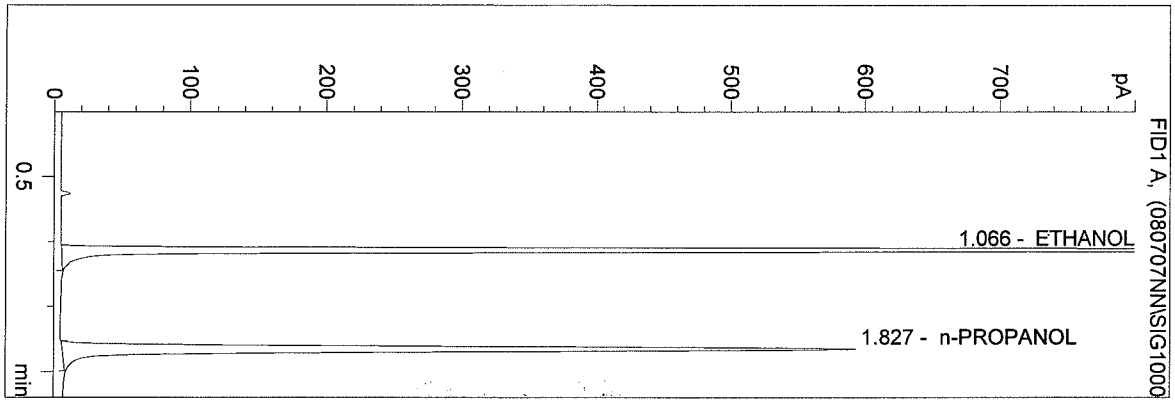
7/7/2008 9:50:07 AM
Instrument 3
db-alc2

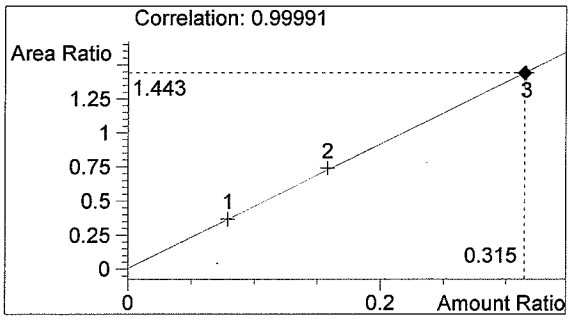
0.316 CAL3
N Nuwayhid, PhD

vial # 4

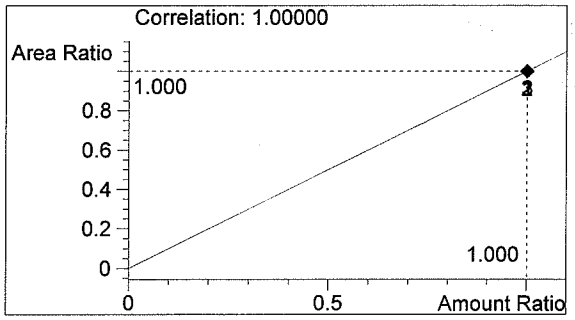


#	Compound	Area	RT
1	ETHANOL	2377	1.066
2	n-PROPANOL	1647	1.827

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

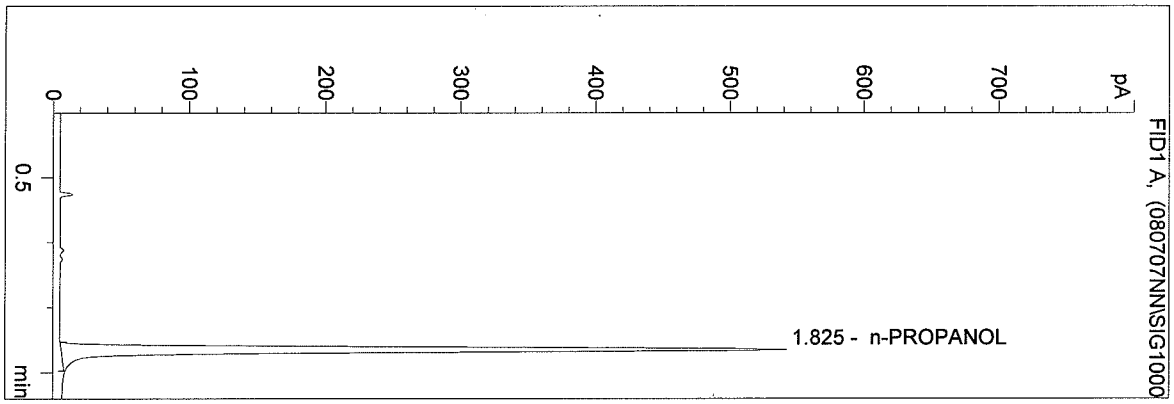
7/29/08
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/7/2008 9:53:14 AM
Instrument 3
db-alc2

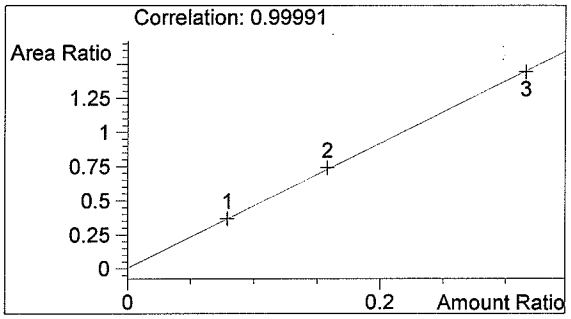
Blank -NN
N Nuwayhid, PhD

vial # 5

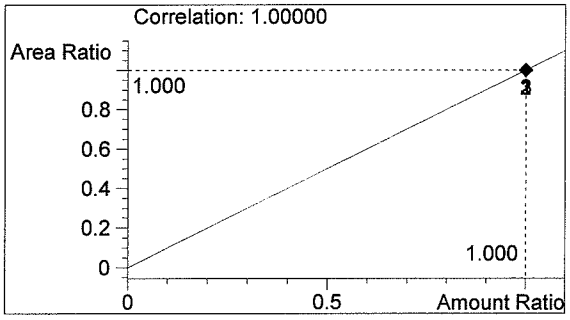


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1509	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

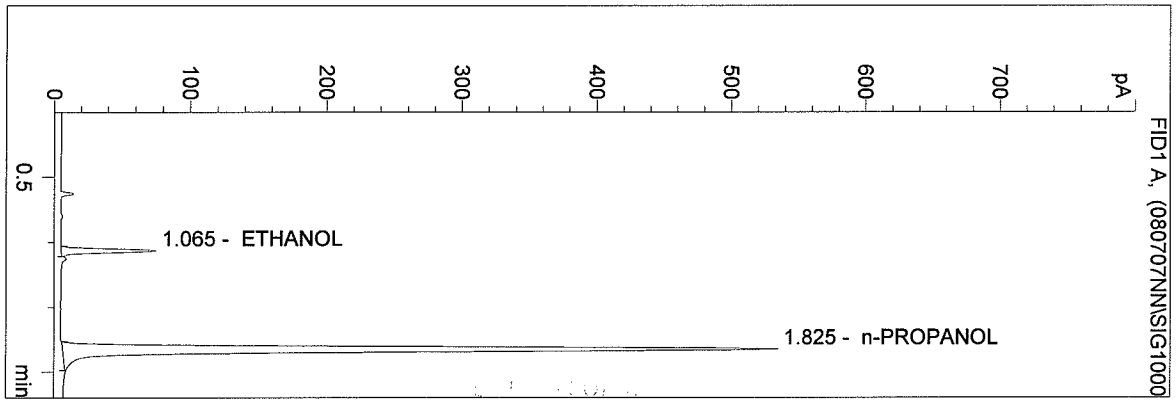
7/29/08
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/7/2008 9:56:21 AM
Instrument 3
db-alc2

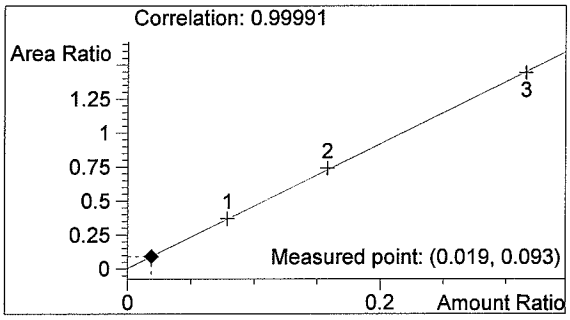
0.020
N Nuwayhid, PhD

vial # 6

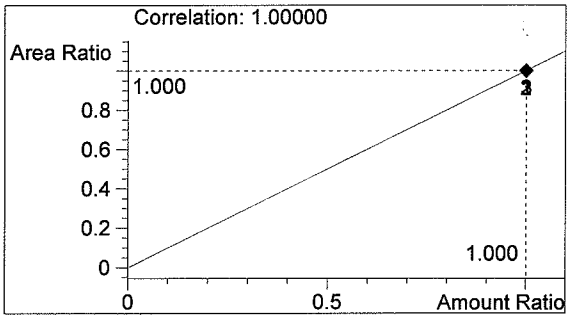


#	Compound	Area	RT
1	ETHANOL	138	1.065
2	n-PROPANOL	1484	1.825

Totals:



ETHANOL 0.019 g/100ml



n-PROPANOL 1.000 g/100ml

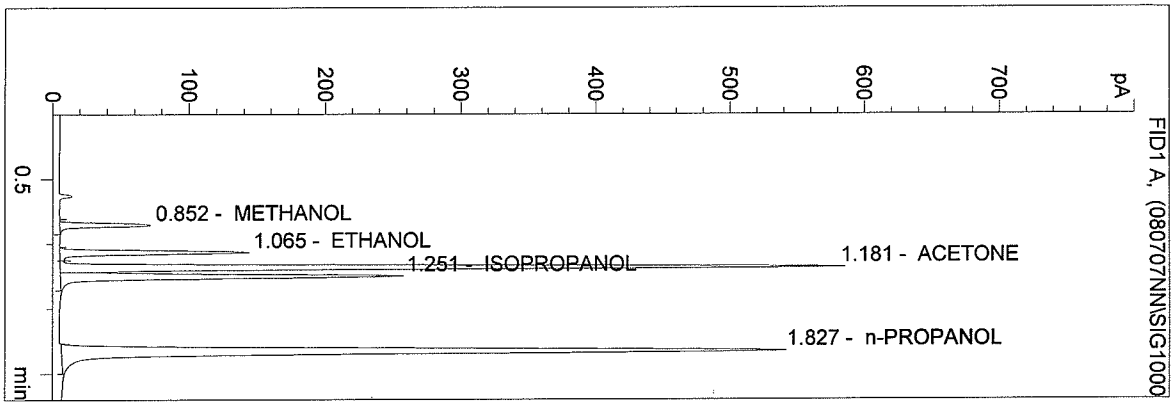
7/29/08
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
7/7/2008 9:59:31 AM
Instrument 3
db-alc2

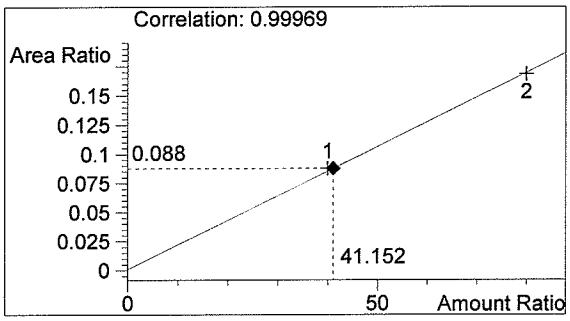
40 Vol-mix
N Nuwayhid, PhD

vial # 7

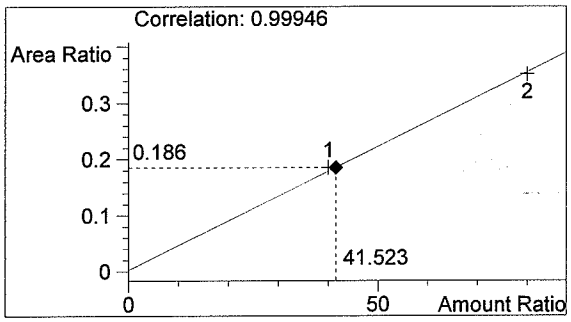


#	Compound	Area	RT
1	METHANOL	132	0.852
2	ETHANOL	279	1.065
3	ACETONE	1124	1.181
4	ISOPROPANOL	567	1.251
5	n-PROPANOL	1504	1.827

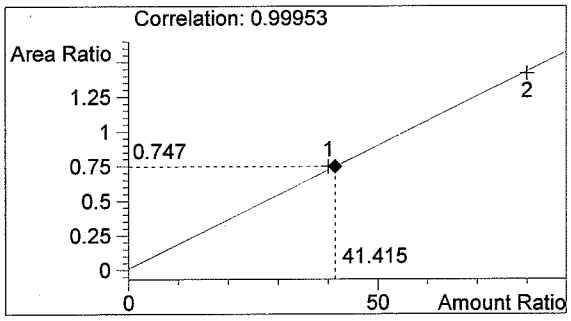
Totals:



METHANOL 41.152 mg/dL



ETHANOL 41.523 mg/dL



ACETONE 41.415 mg/dL

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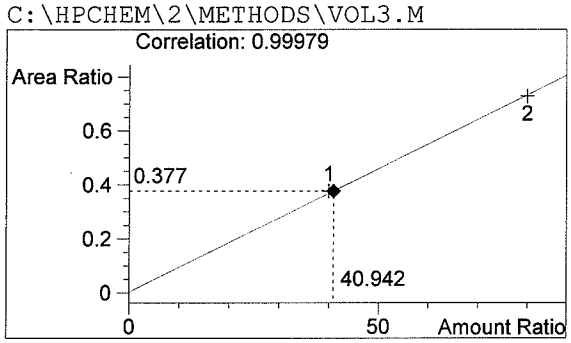
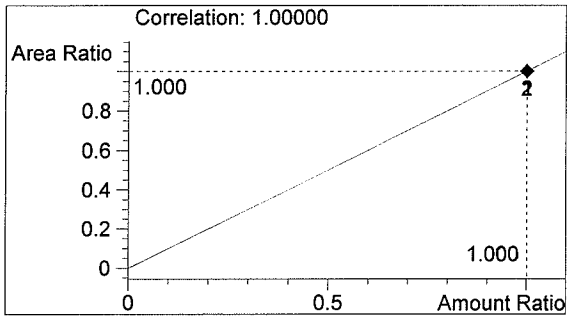


ISOPROPANOL 40.942 mg/dL



n-PROPANOL 1.000 mg/dL

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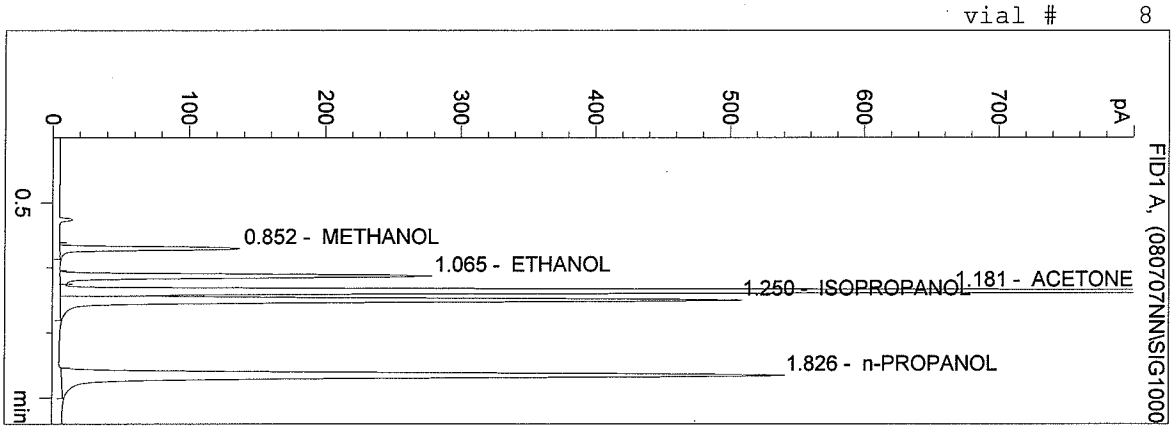
Instrument 3
db-alc2

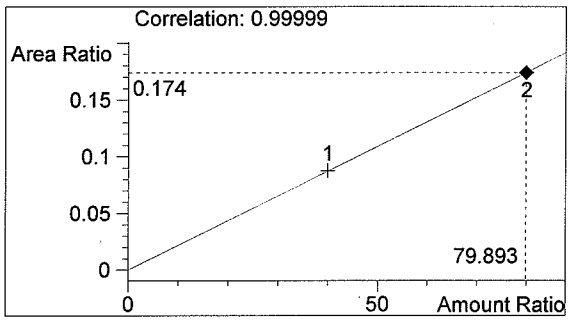
80 Vol-mix
N Nuwayhid, PhD

vial # 8

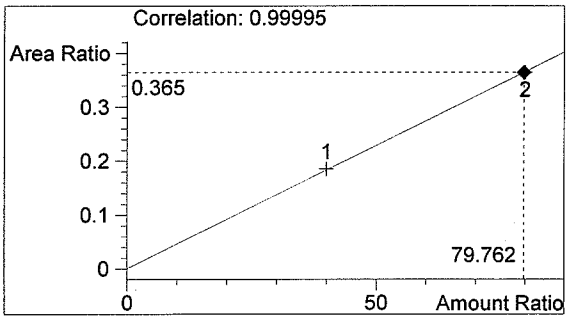


#	Compound	Area	RT
1	METHANOL	262	0.852
2	ETHANOL	549	1.065
3	ACETONE	2225	1.181
4	ISOPROPANOL	1137	1.250
5	n-PROPANOL	1504	1.826

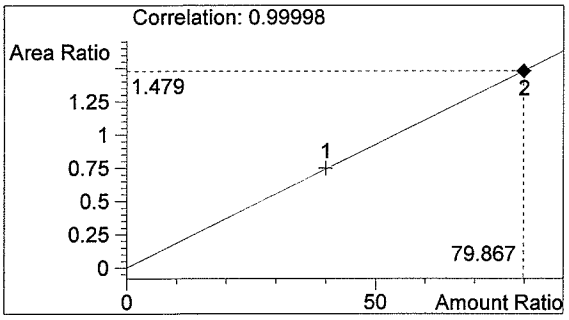
Totals:



METHANOL 79.893 mg/dL



ETHANOL 79.762 mg/dL



ACETONE 79.867 mg/dL

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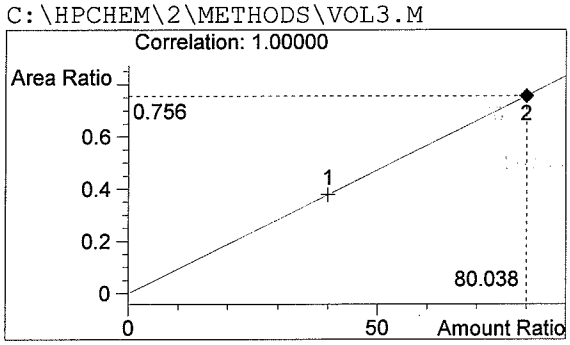
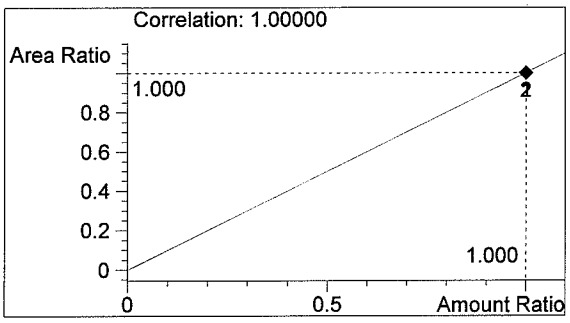


ISOPROPANOL 80.038 mg/dL



n-PROPANOL 1.000 mg/dL

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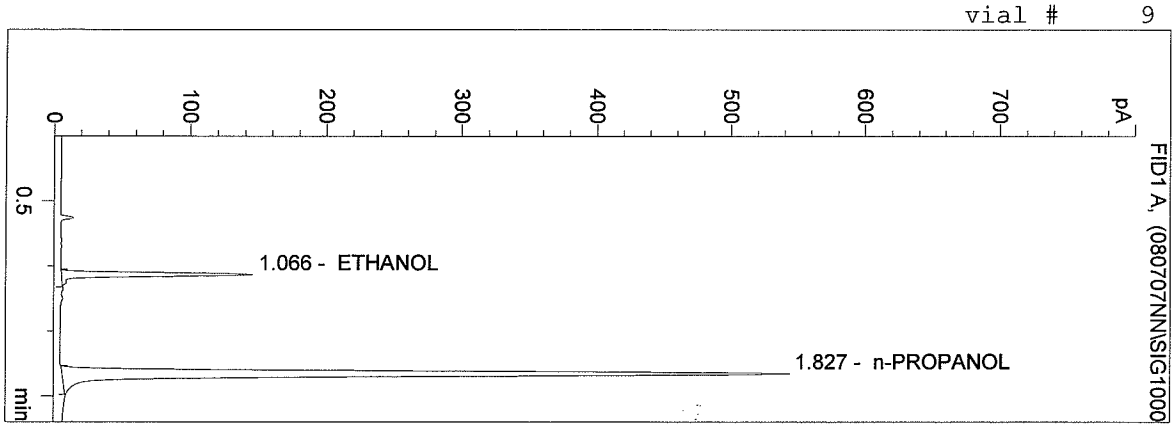
Instrument 3
db-alc2

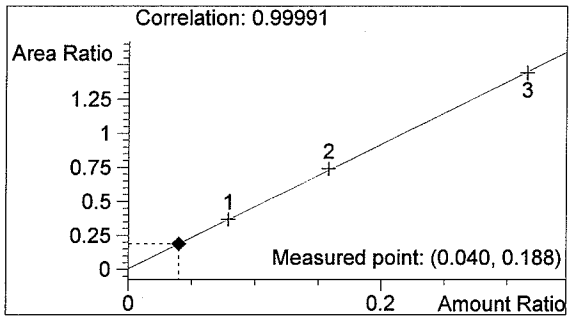
0.040 CTRL-NN
N Nuwayhid, PhD

vial # 9

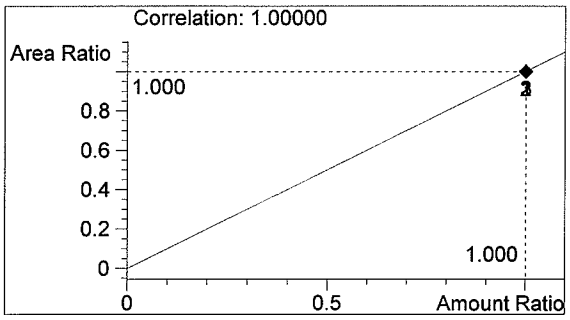


#	Compound	Area	RT
1	ETHANOL	285	1.066
2	n-PROPANOL	1511	1.827

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

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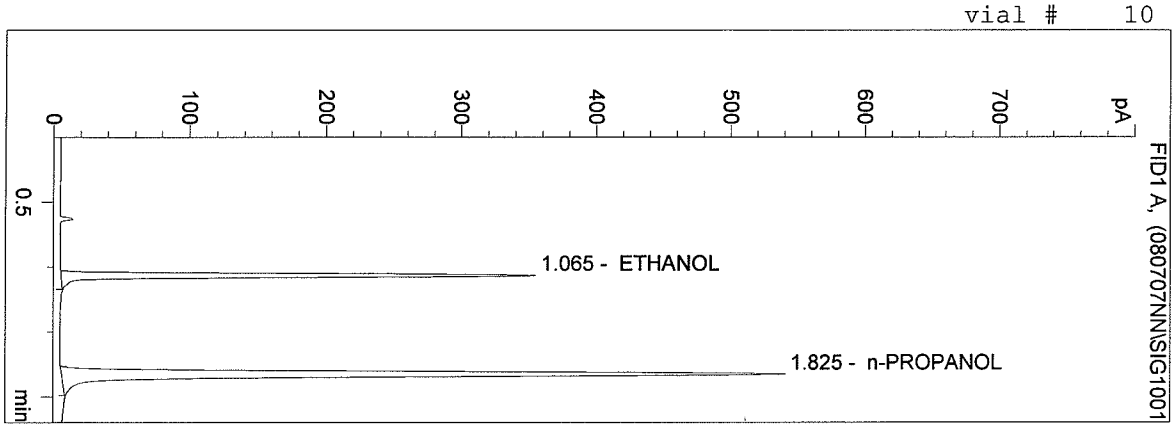
Instrument 3
db-alc2

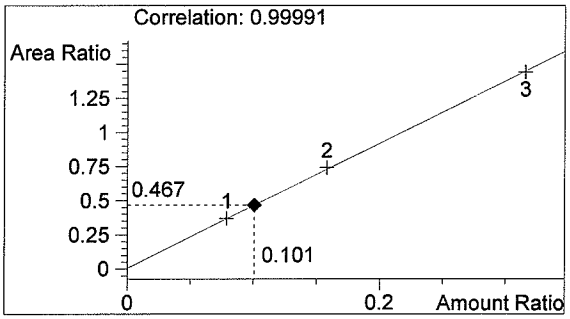
0.100 CTRL-NN
N Nuwayhid, PhD

vial # 10

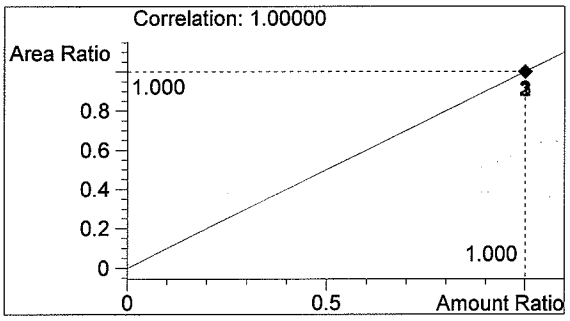


#	Compound	Area	RT
1	ETHANOL	702	1.065
2	n-PROPANOL	1504	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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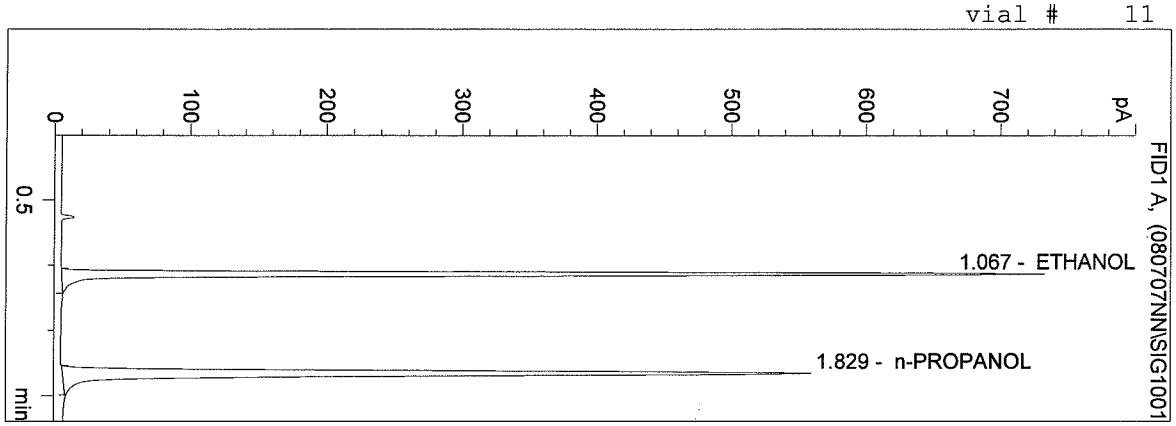
db-alc2

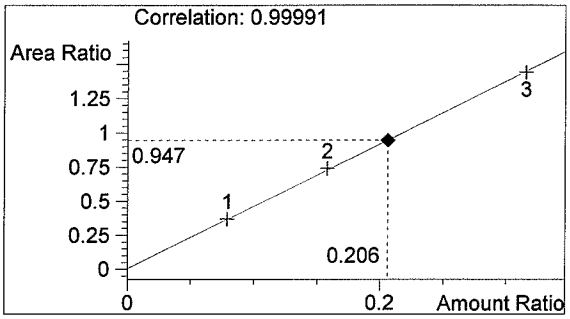
0.200 CTRL-NN
N Nuwayhid, PhD

vial # 11

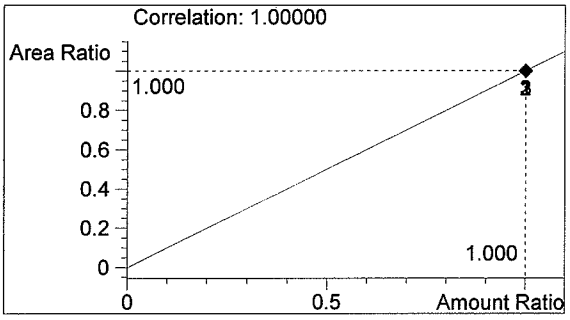


#	Compound	Area	RT
1	ETHANOL	1473	1.067
2	n-PROPANOL	1556	1.829

Totals:



ETHANOL 0.206 g/100ml



n-PROPANOL 1.000 g/100ml

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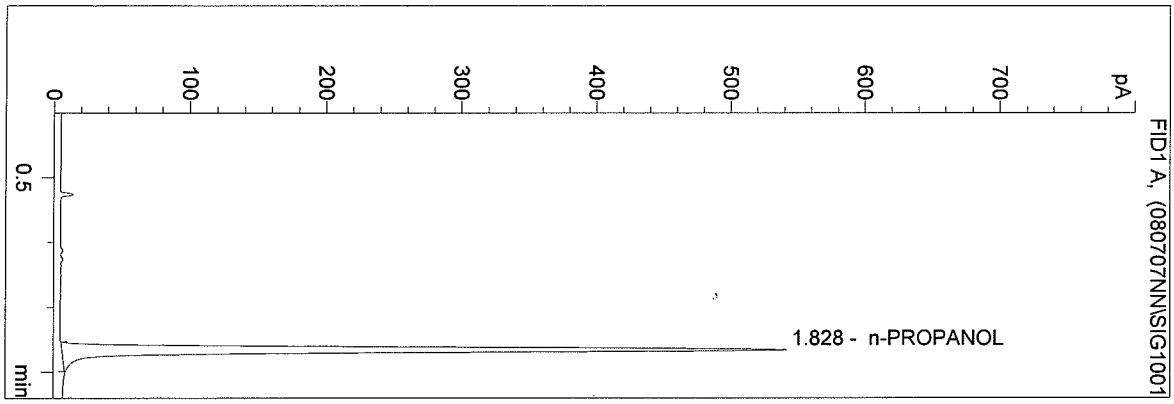
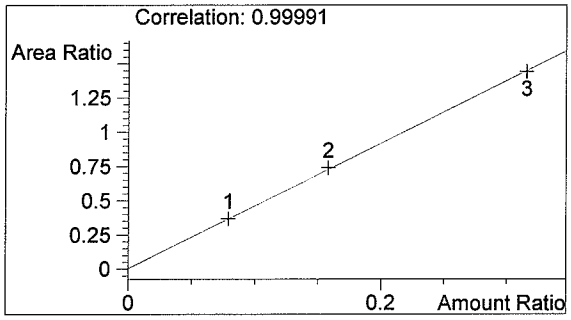
vial # 12

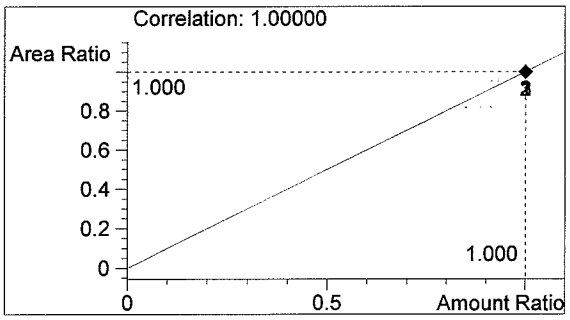


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1506	1.828

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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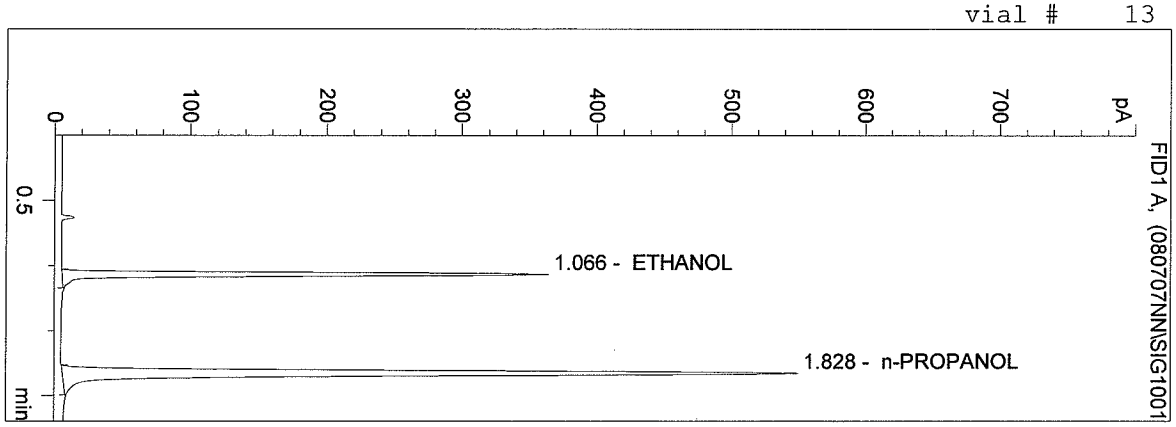
Instrument 3
db-alc2

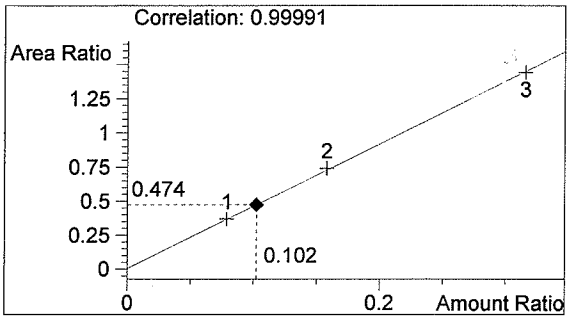
08029 Sim-1
N Nuwayhid, PhD

vial # 13

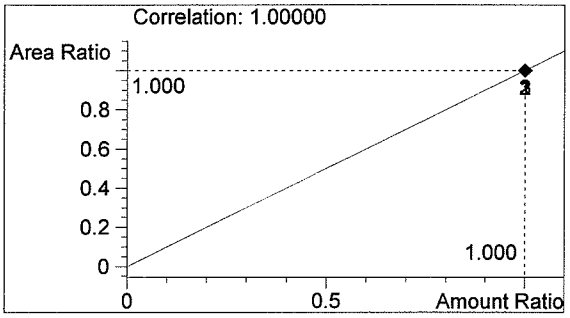


#	Compound	Area	RT
1	ETHANOL	728	1.066
2	n-PROPANOL	1535	1.828

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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NN

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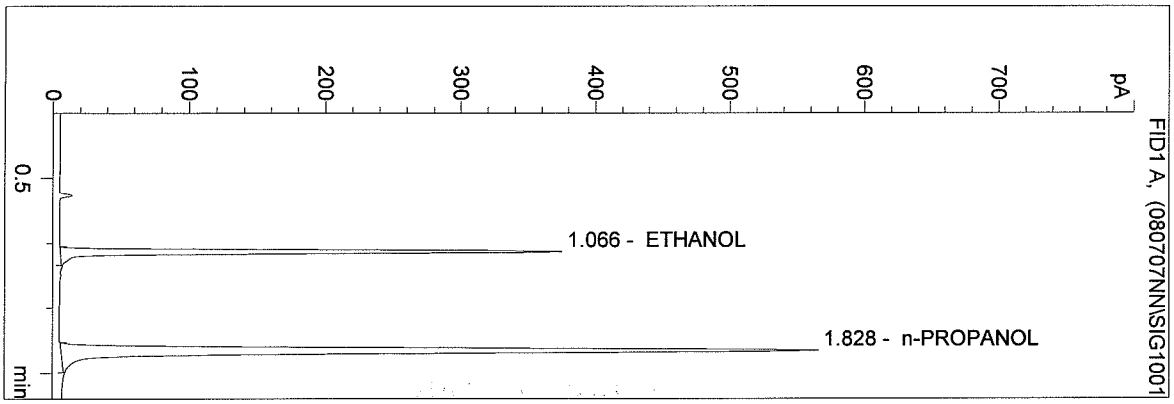
db-alc2

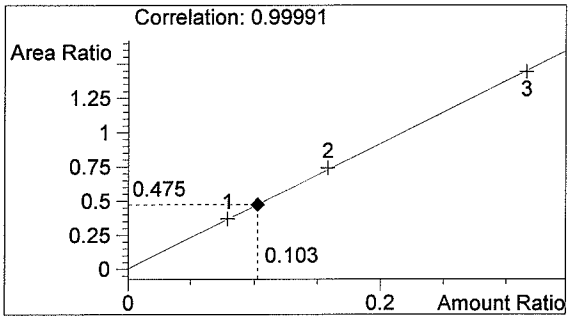
08029 Sim-2
N Nuwayhid, PhD

vial # 14

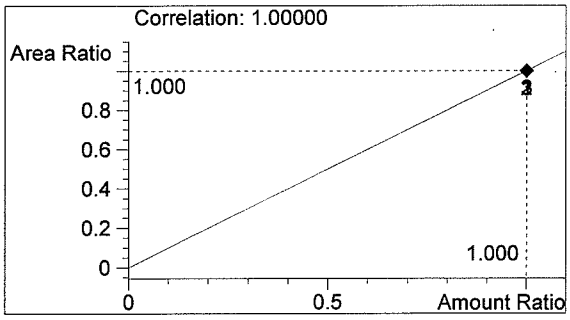


#	Compound	Area	RT
1	ETHANOL	747	1.066
2	n-PROPANOL	1575	1.828

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

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NN

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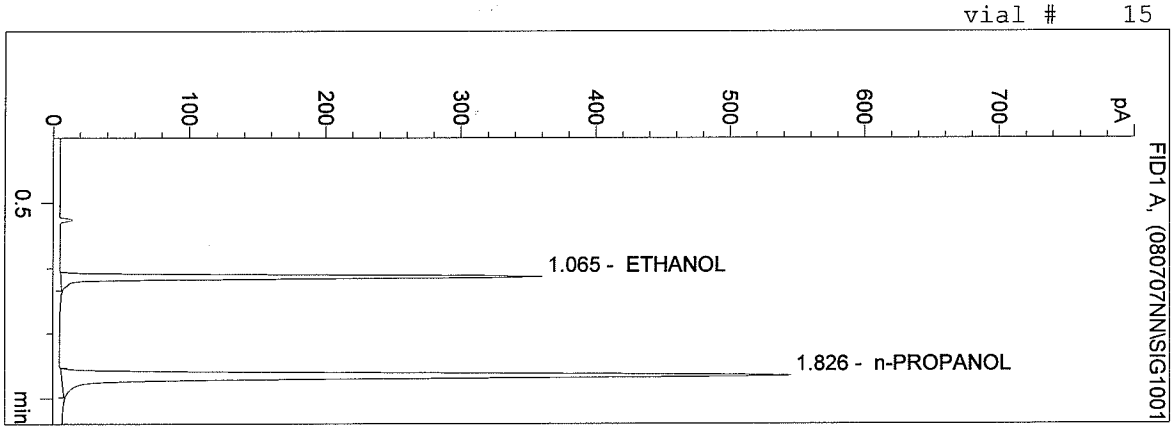
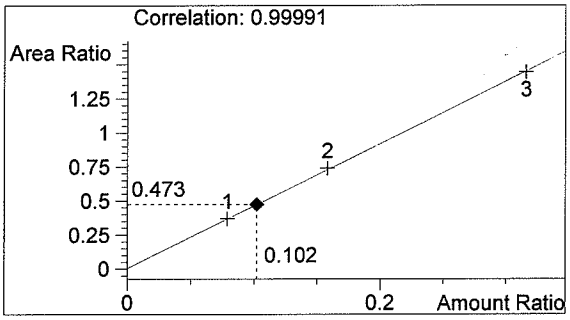
Instrument 3
db-alc2

08029 Sim-3
N Nuwayhid, PhD

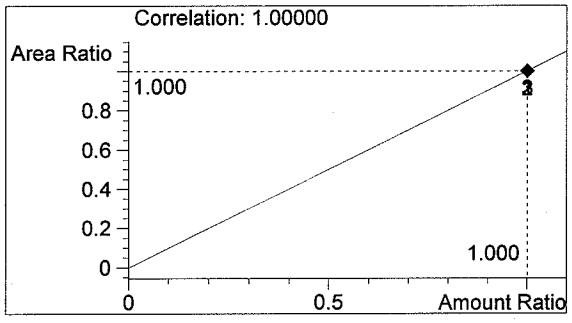
vial # 15



#	Compound	Area	RT
1	ETHANOL	715	1.065
2	n-PROPANOL	1512	1.826
Totals:			



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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NN

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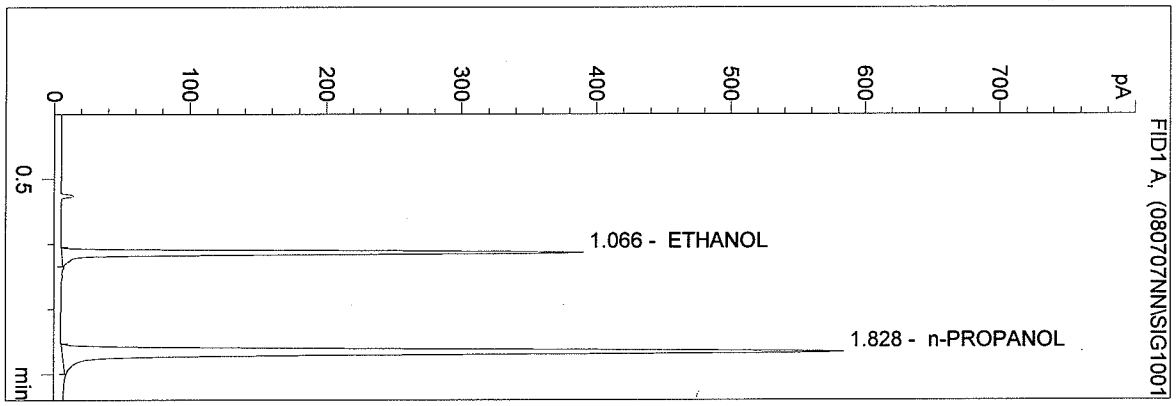
Instrument 3
db-alc2

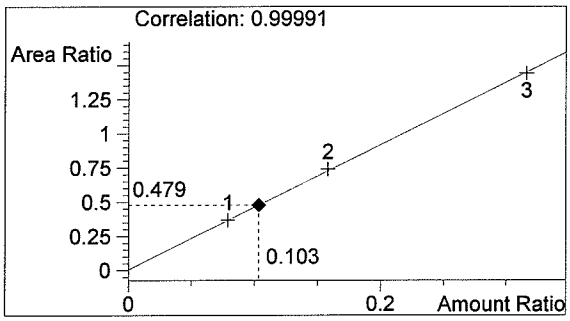
08029 Sim-4
N Nuwayhid, PhD

vial # 16

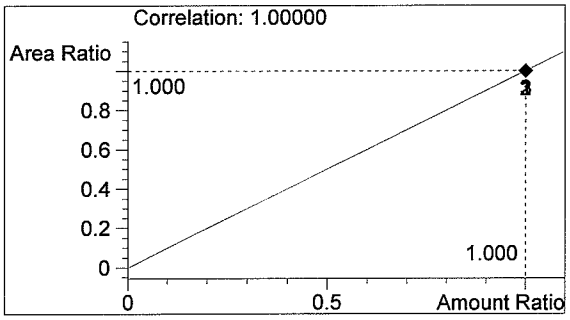


#	Compound	Area	RT
1	ETHANOL	781	1.066
2	n-PROPANOL	1631	1.828

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

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NN

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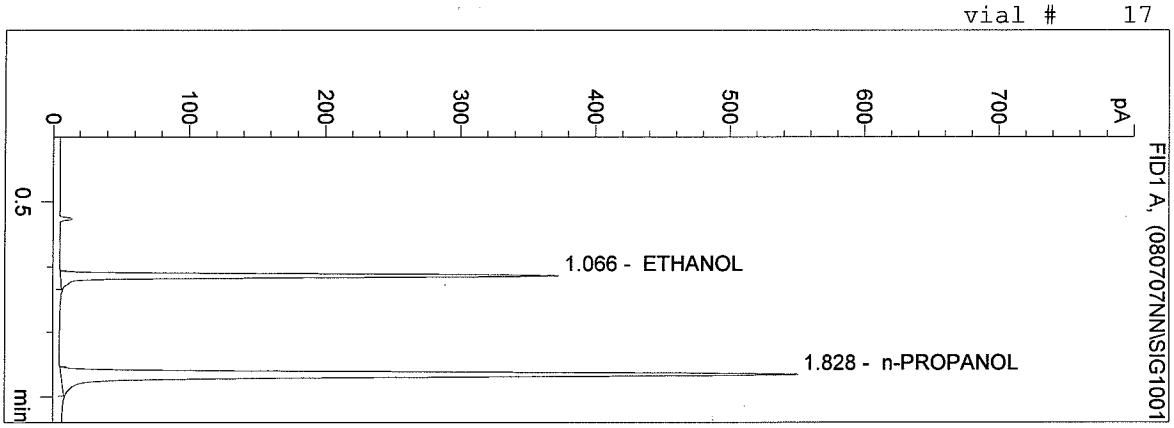
Instrument 3
db-alc2

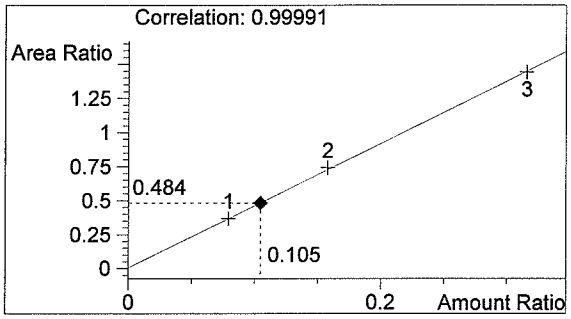
08029 Sim-5
N Nuwayhid, PhD

vial # 17

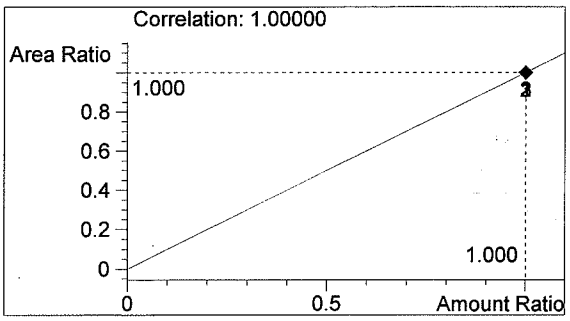


#	Compound	Area	RT
1	ETHANOL	742	1.066
2	n-PROPANOL	1534	1.828

Totals:



ETHANOL 0.105 g/100ml



n-PROPANOL 1.000 g/100ml

7/29/08 NN

WASHINGTON STATE TOXICOLOGY LABORATORY

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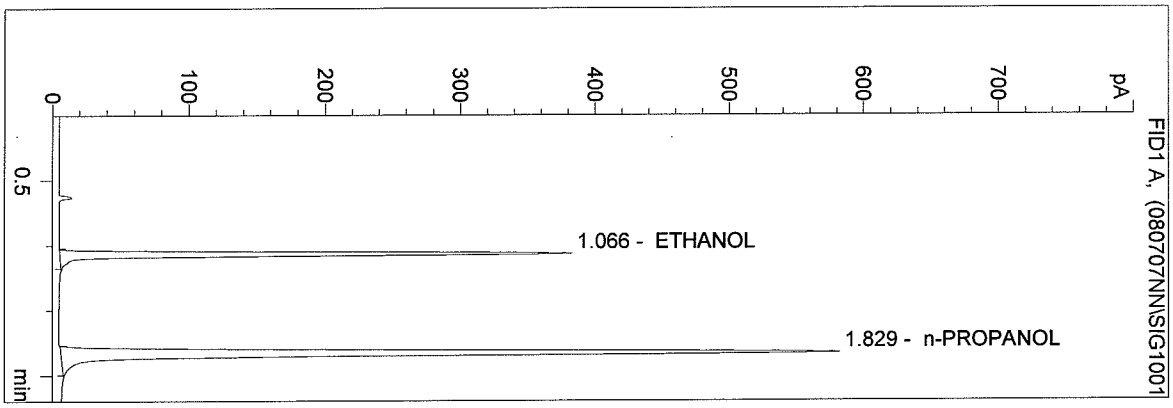
Instrument 3
db-alc2

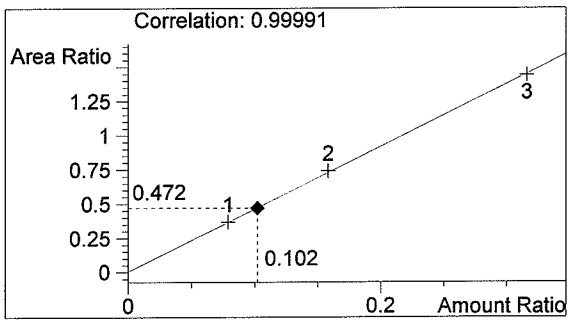
0.100 CTRL-NN
N Nuwayhid, PhD

vial # 18

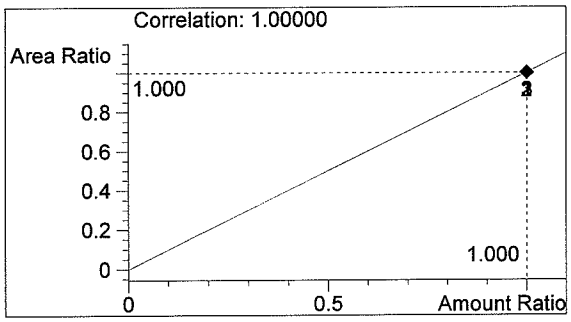


#	Compound	Area	RT
1	ETHANOL	765	1.066
2	n-PROPANOL	1619	1.829

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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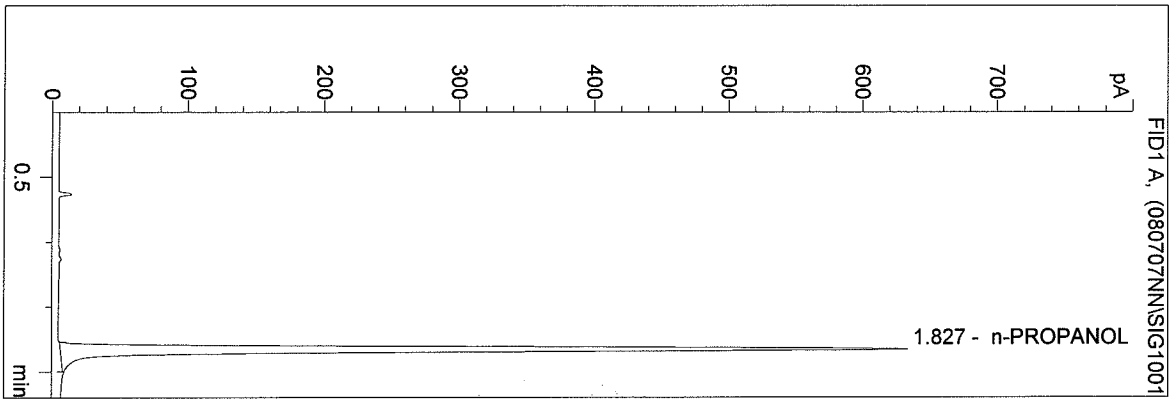
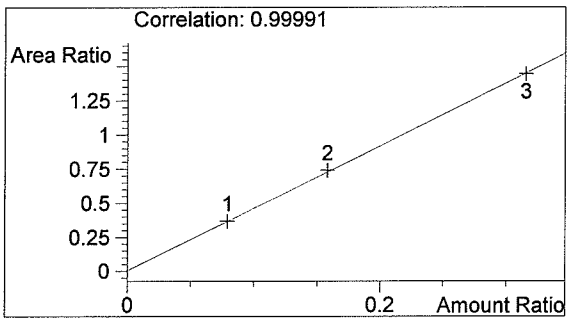
N Nuwayhid, PhD

vial # 19

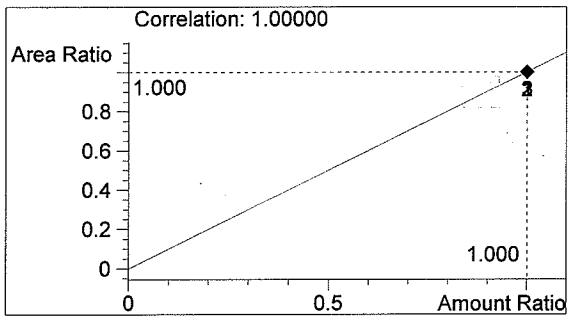


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1761	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

7/29/08 NN

Sequence Parameters:

Operator:	Gwynyth Scherperel
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Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080703GS
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 control lot A056758 exp 03/2012
0.10 control lot A056938 exp 04/2012
0.20 control lot A055525 exp 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO3	1	Calib		
5	Vial 5	BLANK GS	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.04 MIX	VOL3	1	Calib		
7	Vial 7	0.08 MIX	VOL3	1	Calib		
8	Vial 8	0.02 STD	BLDALCO3	1	Sample		
9	Vial 9	0.04 CTRL GS	BLDALCO3	1	Ctrl Samp		
10	Vial 10	0.10 CTRL GS	BLDALCO3	1	Ctrl Samp		
11	Vial 11	0.20 CTRL GS	BLDALCO3	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO3	1	Sample		
13	Vial 13	SIM 08029-1 GS	BLDALCO3	1	Sample		
14	Vial 14	SIM 08029-2 GS	BLDALCO3	1	Sample		
15	Vial 15	SIM 08029-3 GS	BLDALCO3	1	Sample		
16	Vial 16	SIM 08029-4 GS	BLDALCO3	1	Sample		
17	Vial 17	SIM 08029-5 GS	BLDALCO3	1	Sample		
18	Vial 18	0.10 CTRL GS	BLDALCO3	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

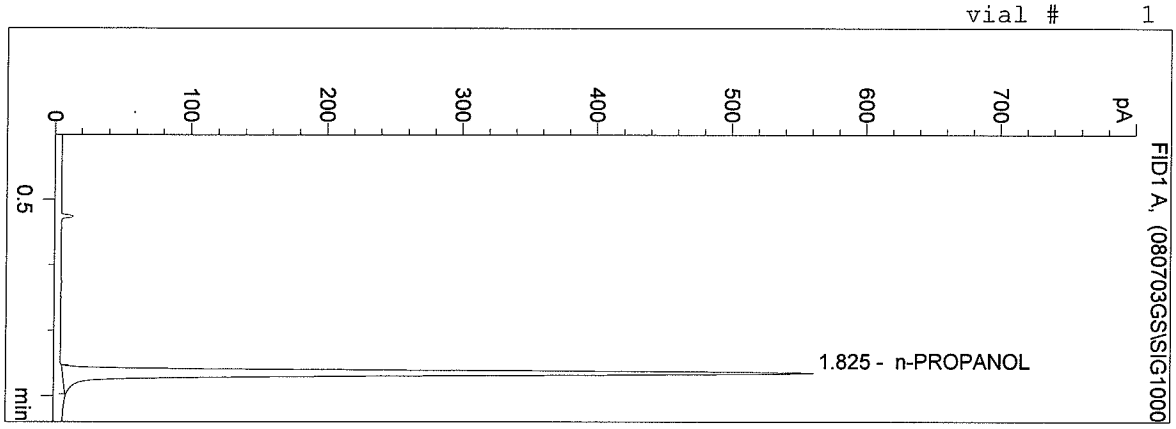
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 1:41:14 PM
Instrument 3
db-alc2

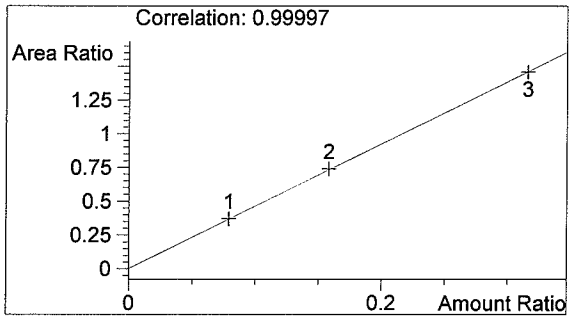
BLANK
Gwynyth Scherperel

vial # 1

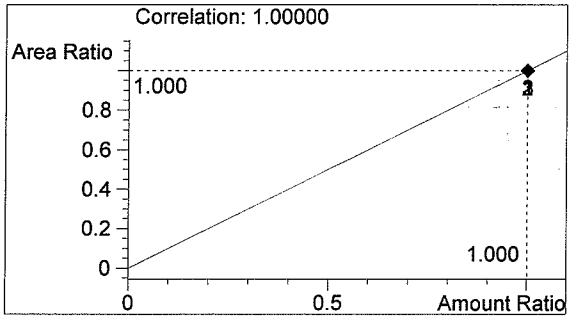


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1545	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

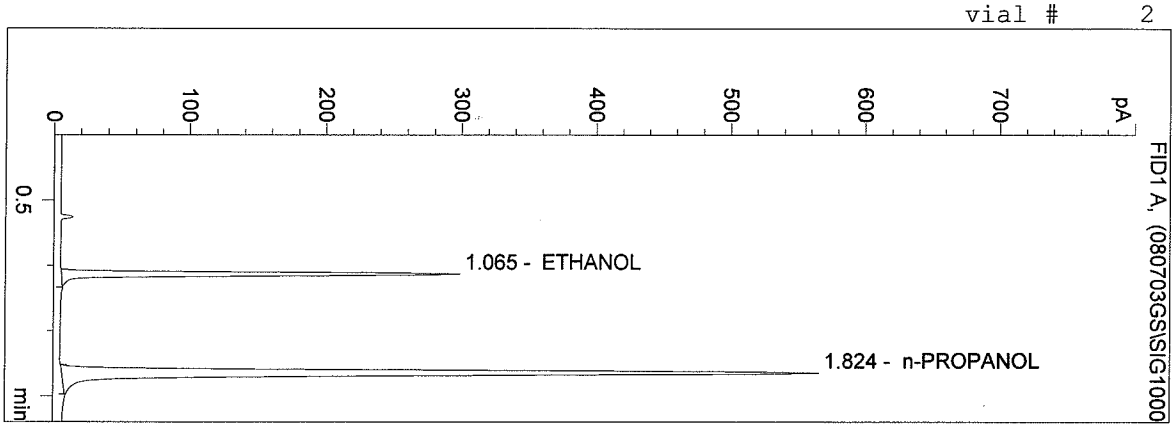
65

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 1:44:21 PM
Instrument 3
db-alc2

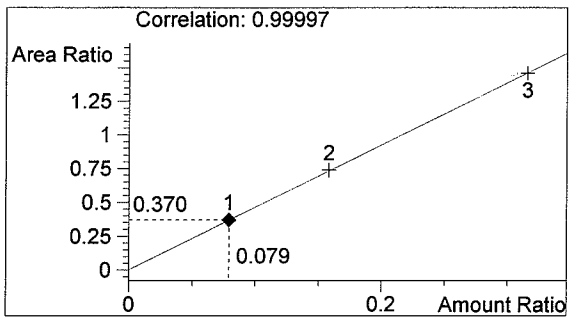
0.079 CAL
Gwynyth Scherperel

vial # 2

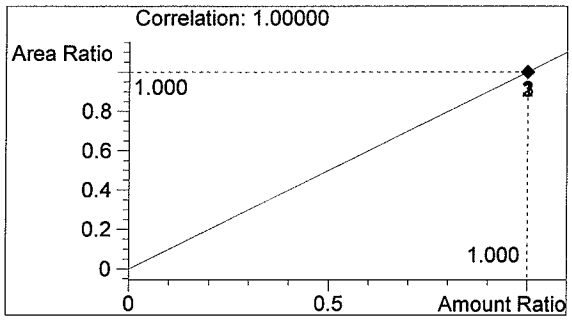


#	Compound	Area	RT
1	ETHANOL	579	1.065
2	n-PROPANOL	1566	1.824

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

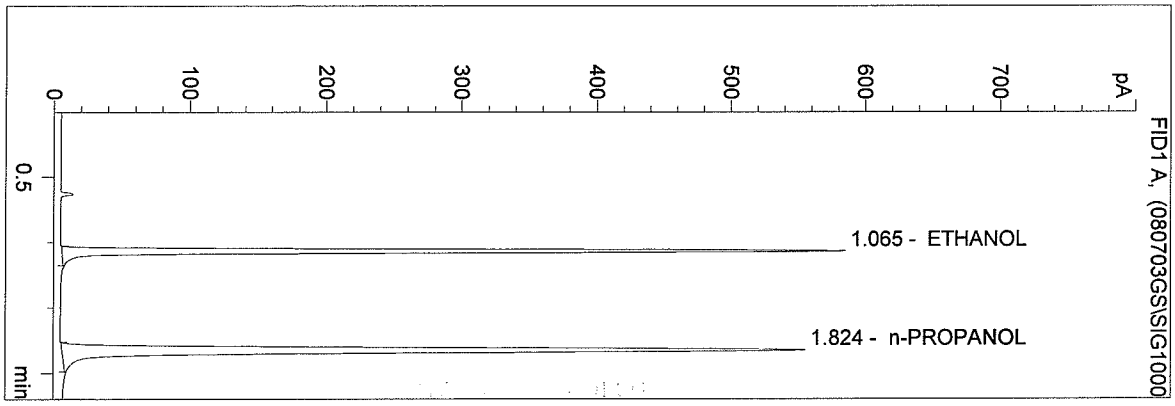
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 1:47:29 PM
Instrument 3
db-alc2

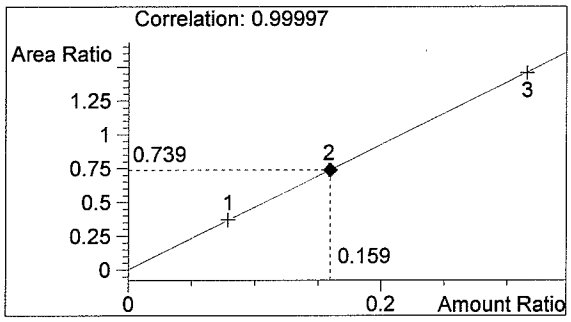
0.158 CAL
Gwynyth Scherperel

vial # 3

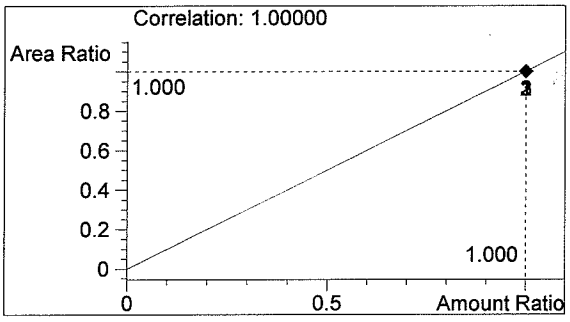


#	Compound	Area	RT
1	ETHANOL	1131	1.065
2	n-PROPANOL	1529	1.824

Totals:



ETHANOL 0.159 g/100ml



n-PROPANOL 1.000 g/100ml

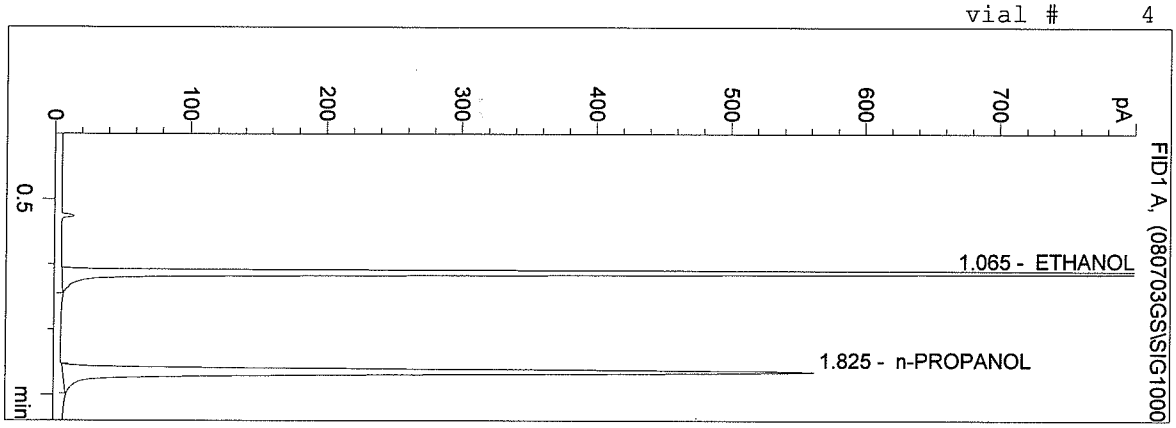
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 1:50:36 PM
Instrument 3
db-alc2

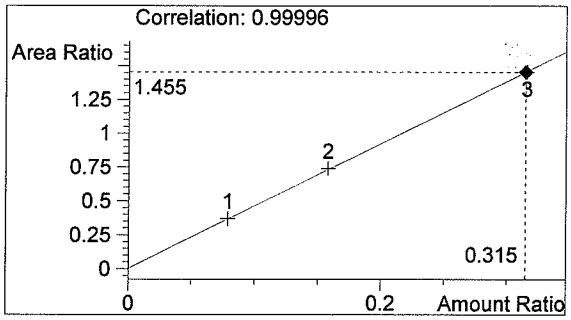
0.316 CAL
Gwynyth Scherperel

vial # 4

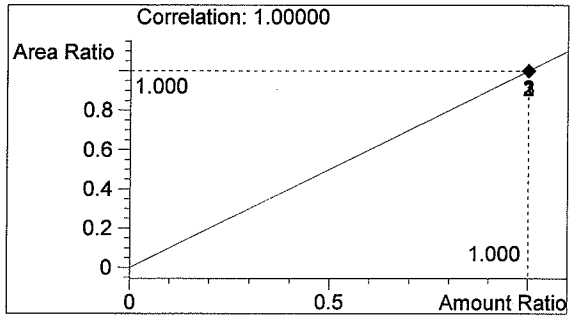


#	Compound	Area	RT
1	ETHANOL	2258	1.065
2	n-PROPANOL	1551	1.825

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

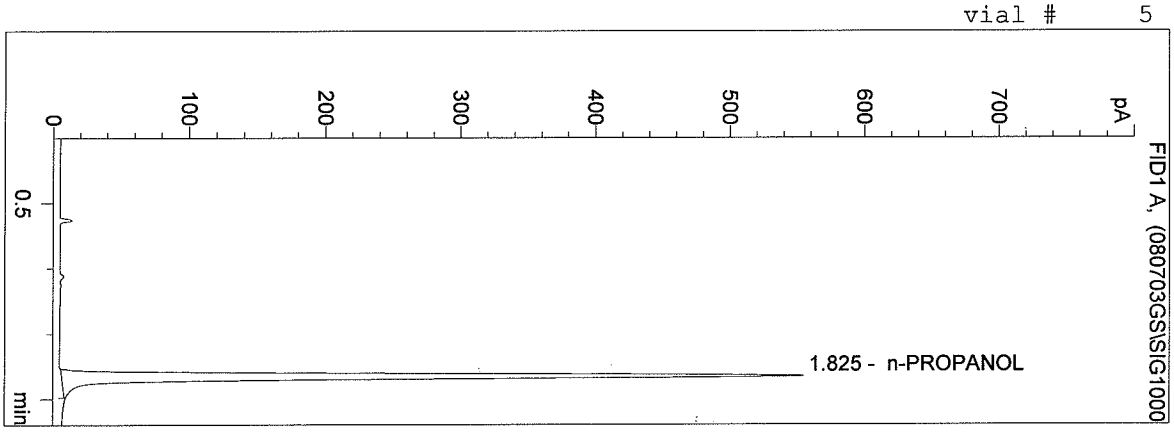
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 1:53:43 PM
Instrument 3
db-alc2

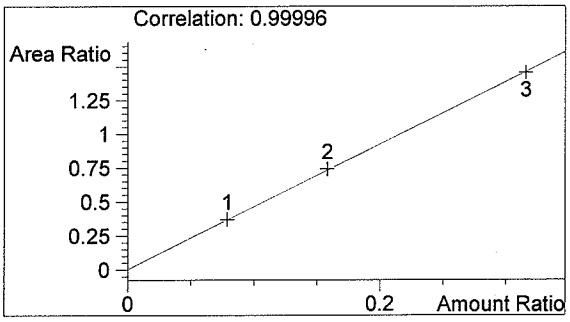
BLANK GS
Gwynyth Scherperel

vial # 5

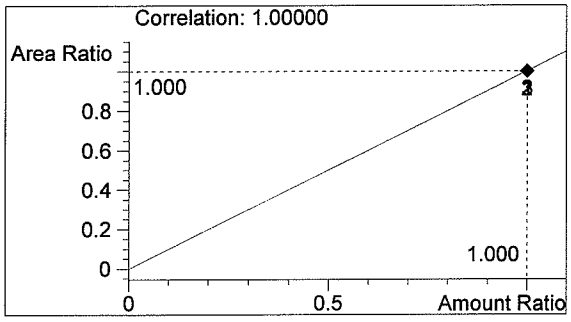


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1532	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

GS

WASHINGTON STATE TOXICOLOGY LABORATORY

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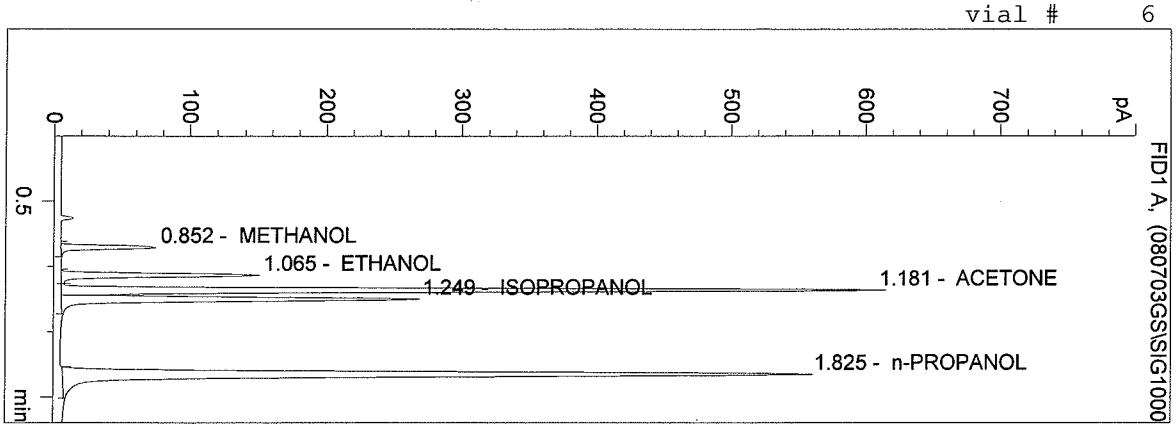
7/3/2008 1:56:53 PM
Instrument 3
db-alc2

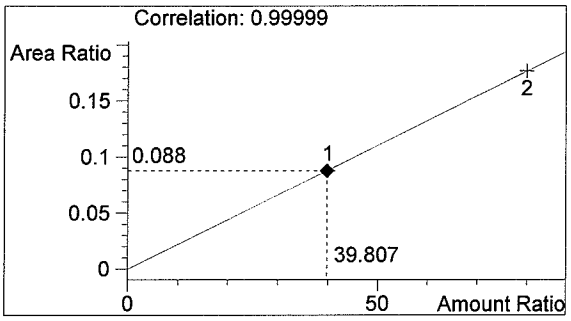
0.04 MIX
Gwynyth Scherperel

vial # 6

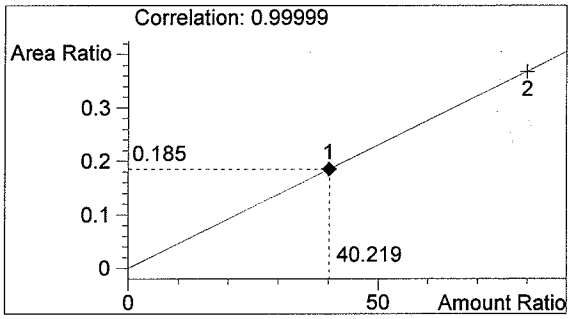


#	Compound	Area	RT
1	METHANOL	136	0.852
2	ETHANOL	288	1.065
3	ACETONE	1171	1.181
4	ISOPROPANOL	591	1.249
5	n-PROPANOL	1554	1.825

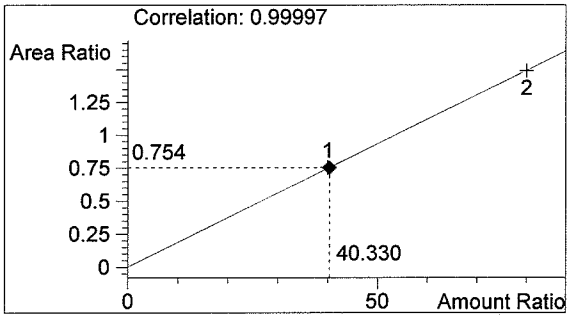
Totals:



METHANOL 39.807 mg/dL



ETHANOL 40.219 mg/dL



ACETONE 40.330 mg/dL

LS

WASHINGTON STATE TOXICOLOGY LABORATORY

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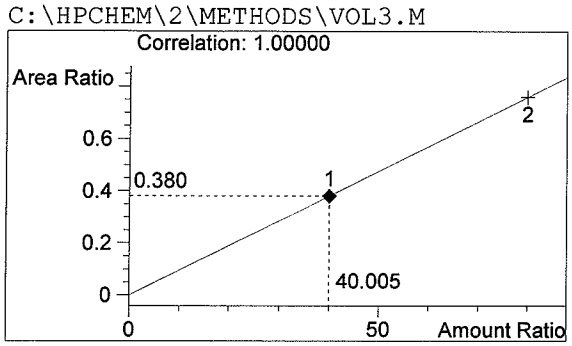
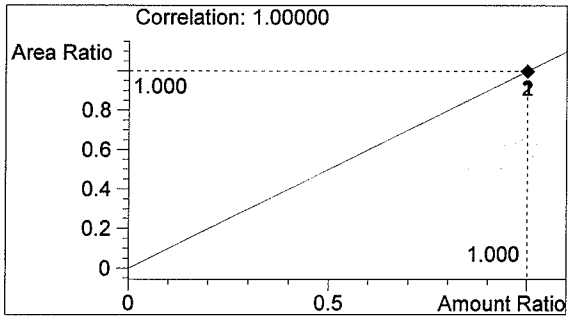


ISOPROPANOL 40.005 mg/dL



n-PROPANOL 1.000 mg/dL

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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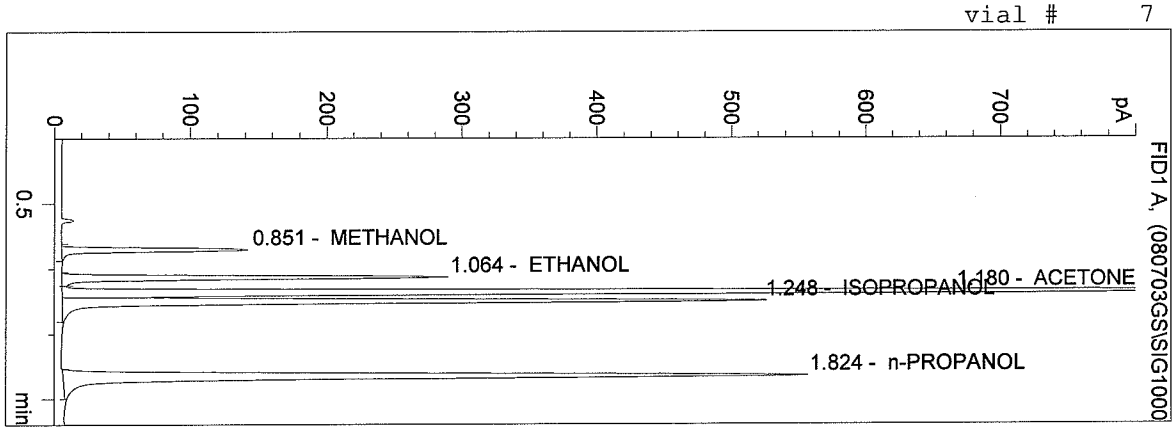
7/3/2008 2:00:00 PM
Instrument 3
db-alc2

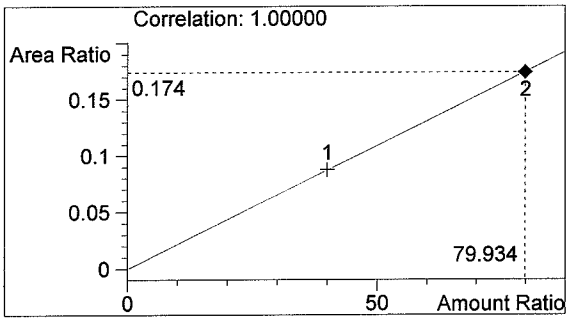
0.08 MIX
Gwynyth Scherperel

vial # 7

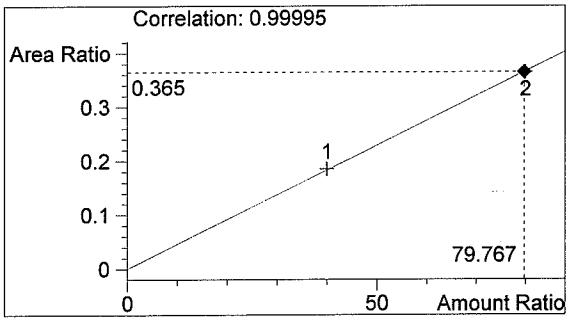


#	Compound	Area	RT
1	METHANOL	269	0.851
2	ETHANOL	562	1.064
3	ACETONE	2287	1.180
4	ISOPROPANOL	1169	1.248
5	n-PROPANOL	1541	1.824

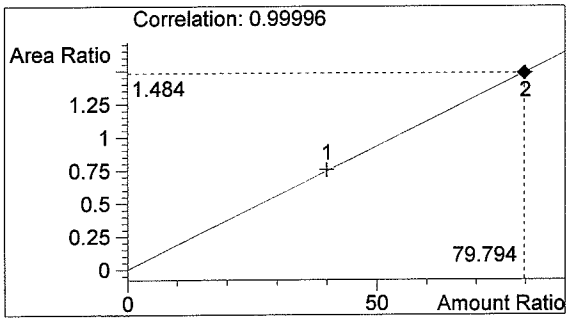
Totals:



METHANOL 79.934 mg/dL



ETHANOL 79.767 mg/dL

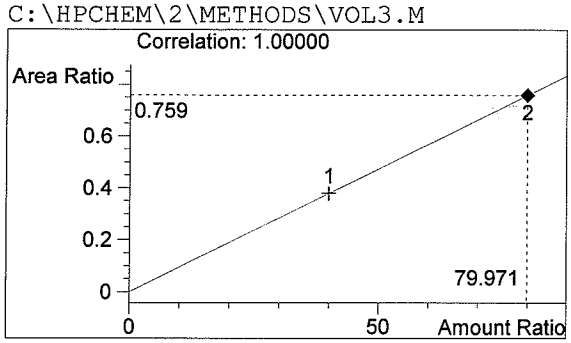


ACETONE 79.794 mg/dL

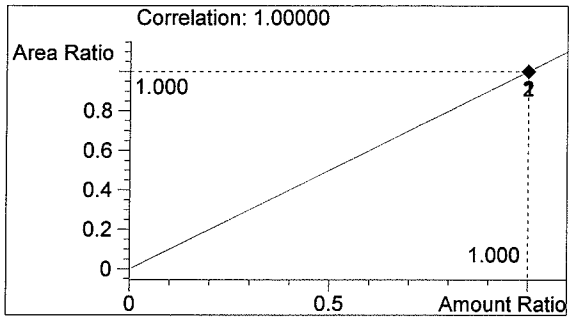
6s

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M



ISOPROPANOL 79.971 mg/dL



n-PROPANOL 1.000 mg/dL

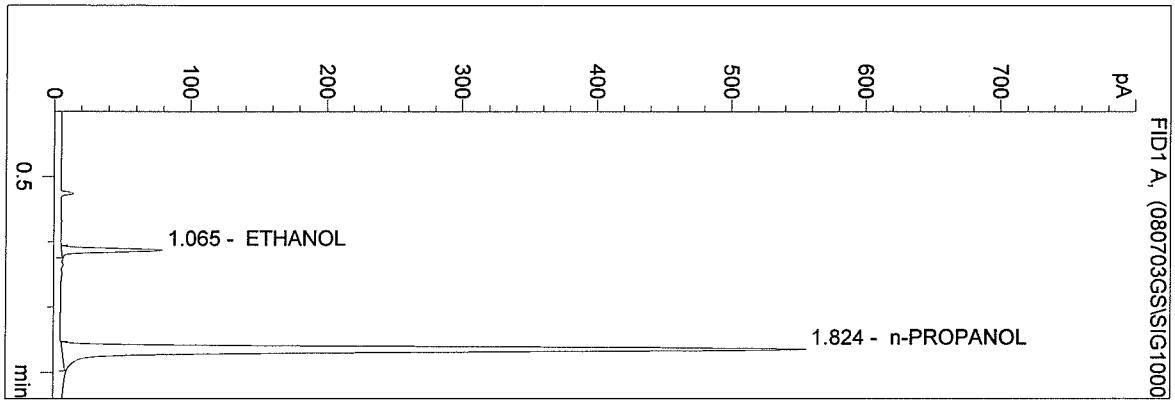
6s

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:03:11 PM
Instrument 3
db-alc2

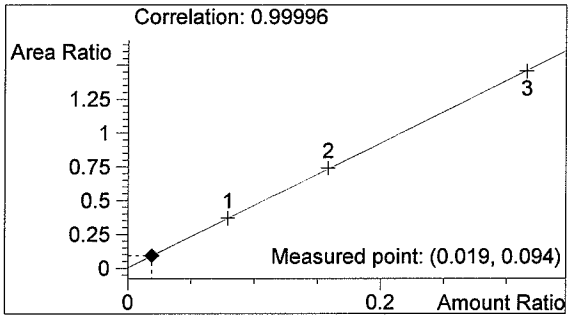
0.02 STD
Gwynyth Scherperel

vial # 8

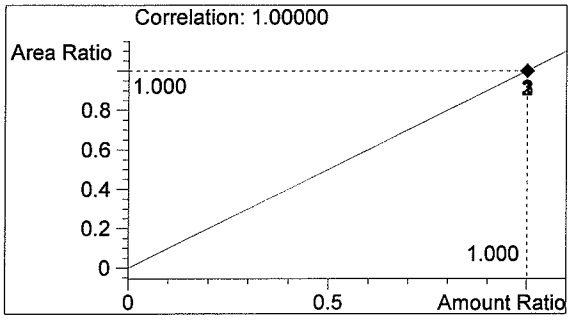


#	Compound	Area	RT
1	ETHANOL	144	1.065
2	n-PROPANOL	1540	1.824

Totals:



ETHANOL 0.019 g/100ml



n-PROPANOL 1.000 g/100ml

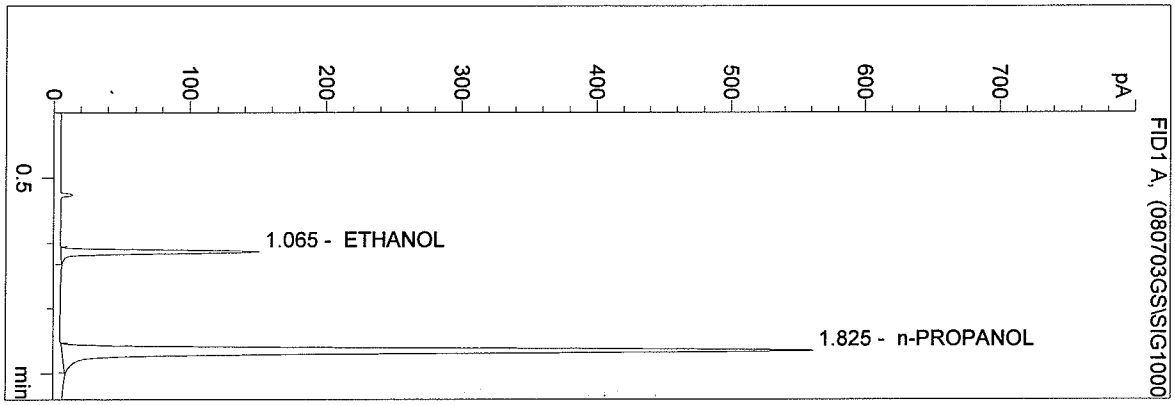
Gs

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:06:18 PM
Instrument 3
db-alc2

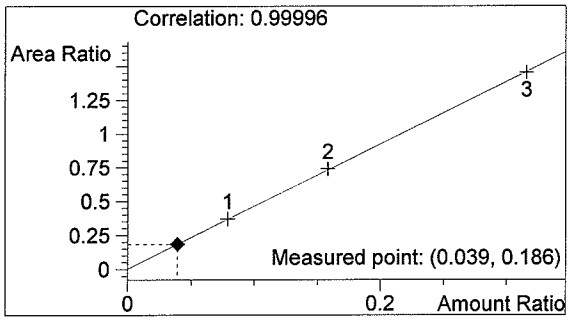
0.04 CTRL GS
Gwynyth Scherperel

vial # 9

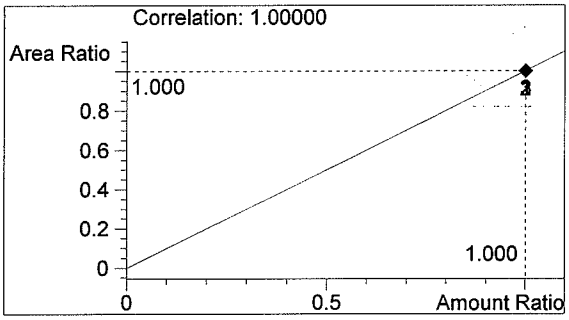


#	Compound	Area	RT
1	ETHANOL	289	1.065
2	n-PROPANOL	1551	1.825

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

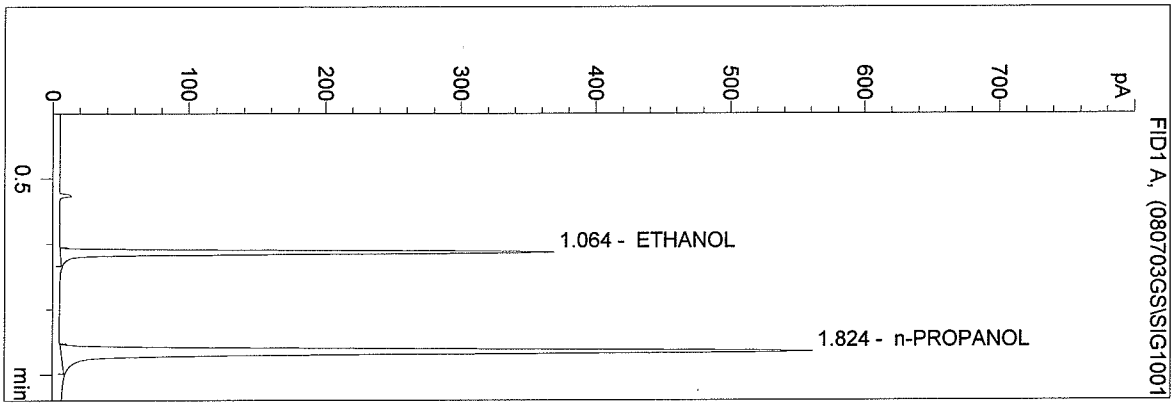
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:09:26 PM
Instrument 3
db-alc2

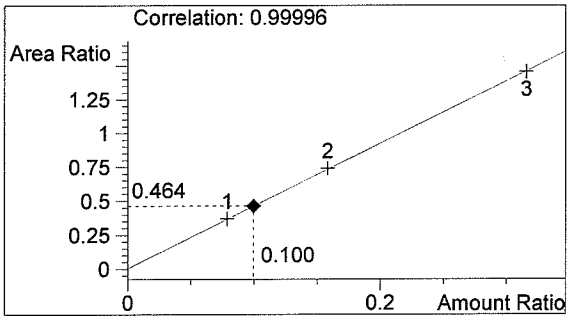
0.10 CTRL GS
Gwynyth Scherperel

vial # 10

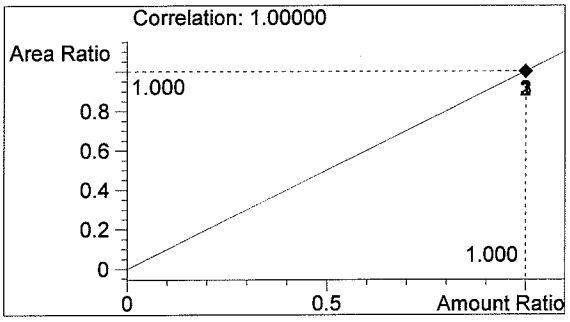


#	Compound	Area	RT
1	ETHANOL	722	1.064
2	n-PROPANOL	1556	1.824

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

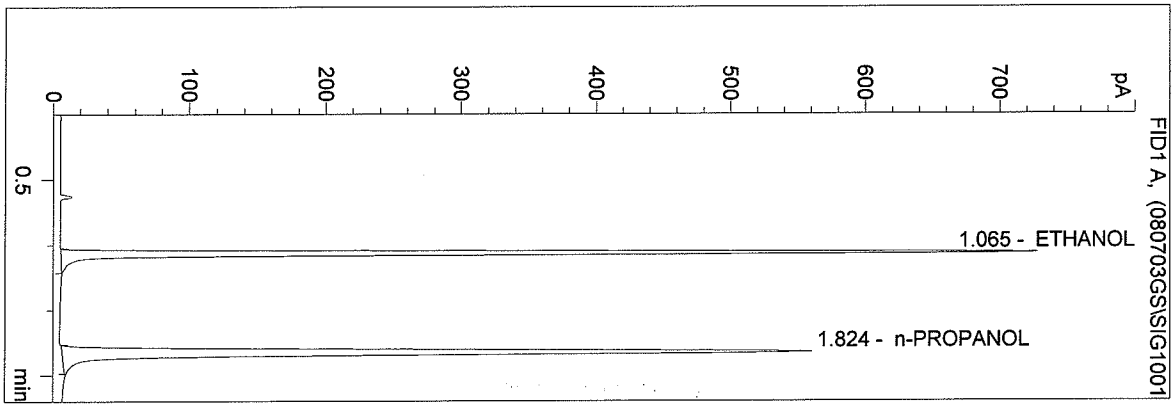
65

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:12:33 PM
Instrument 3
db-alc2

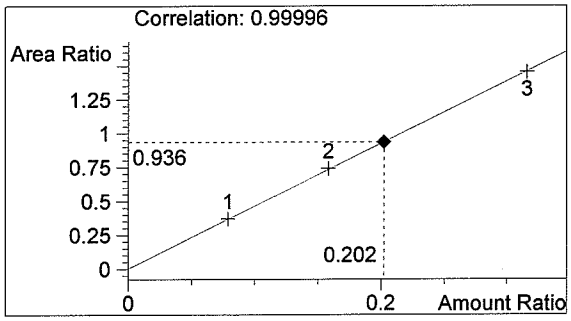
0.20 CTRL GS
Gwynyth Scherperel

vial # 11

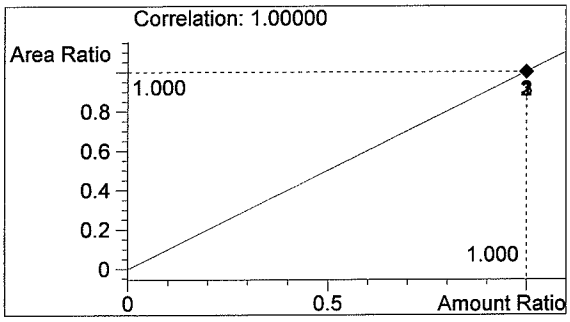


#	Compound	Area	RT
1	ETHANOL	1453	1.065
2	n-PROPANOL	1552	1.824

Totals:



ETHANOL 0.202 g/100ml



n-PROPANOL 1.000 g/100ml

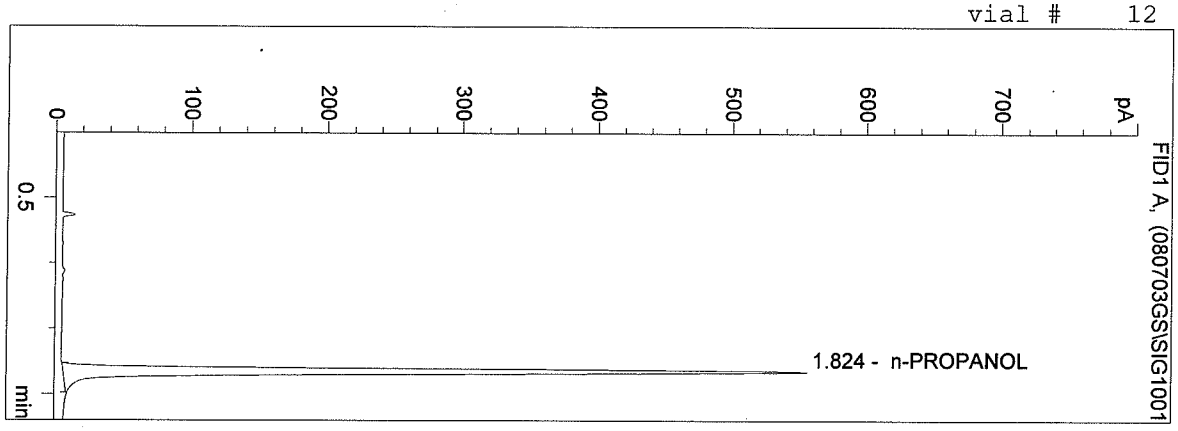
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:15:40 PM
Instrument 3
db-alc2

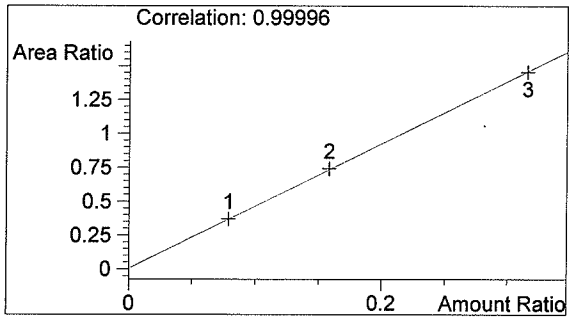
BLANK
Gwynyth Scherperel

vial # 12

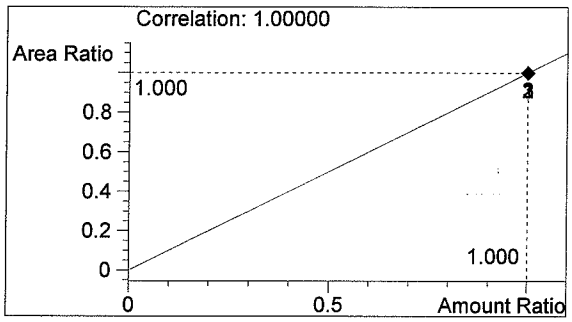


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1541	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

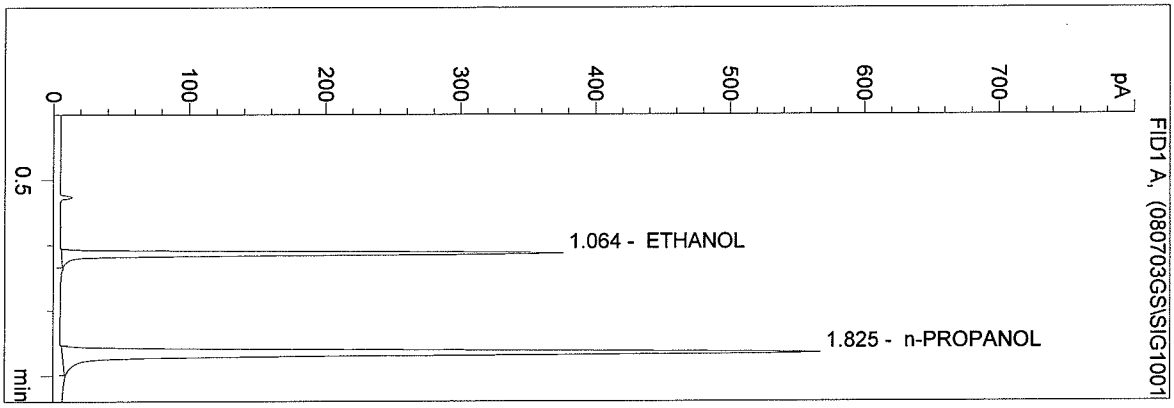
BS

WASHINGTON STATE TOXICOLOGY LABORATORY

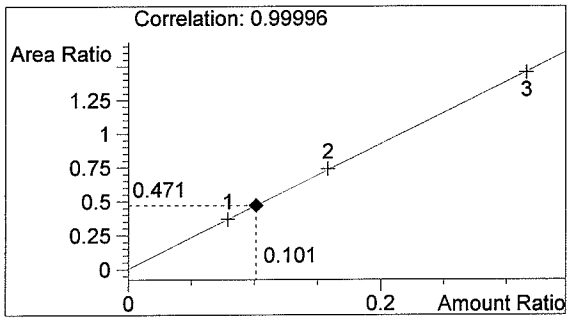
C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:18:47 PM
Instrument 3
db-alc2

SIM 08029-1 GS
Gwynyth Scherperel

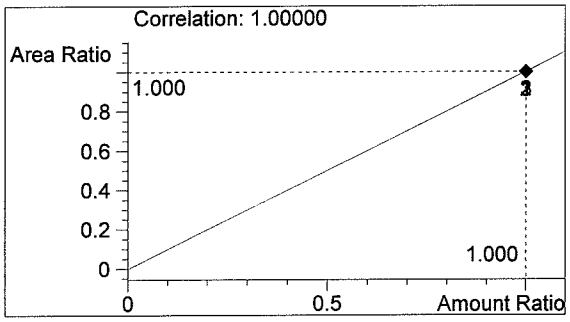
vial # 13



#	Compound	Area	RT
1	ETHANOL	739	1.064
2	n-PROPANOL	1569	1.825
Totals:			



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

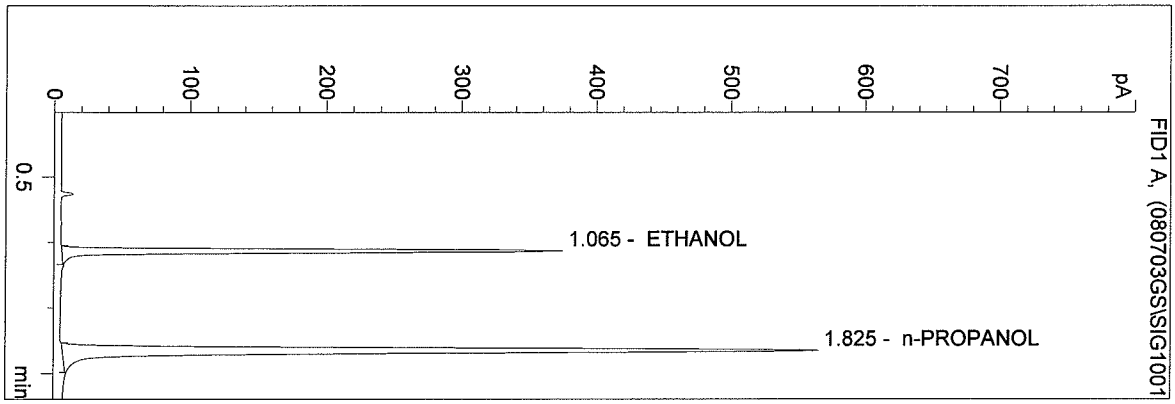
65

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:21:54 PM
Instrument 3
db-alc2

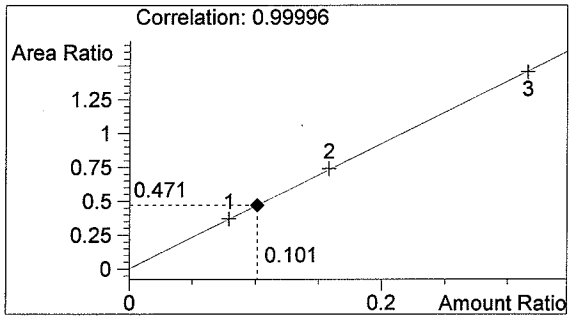
SIM 08029-2 GS
Gwynyth Scherperel

vial # 14

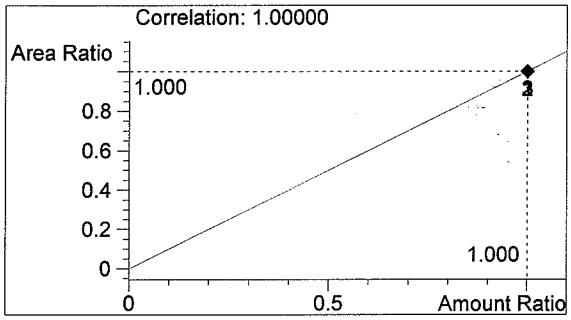


#	Compound	Area	RT
1	ETHANOL	738	1.065
2	n-PROPANOL	1566	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

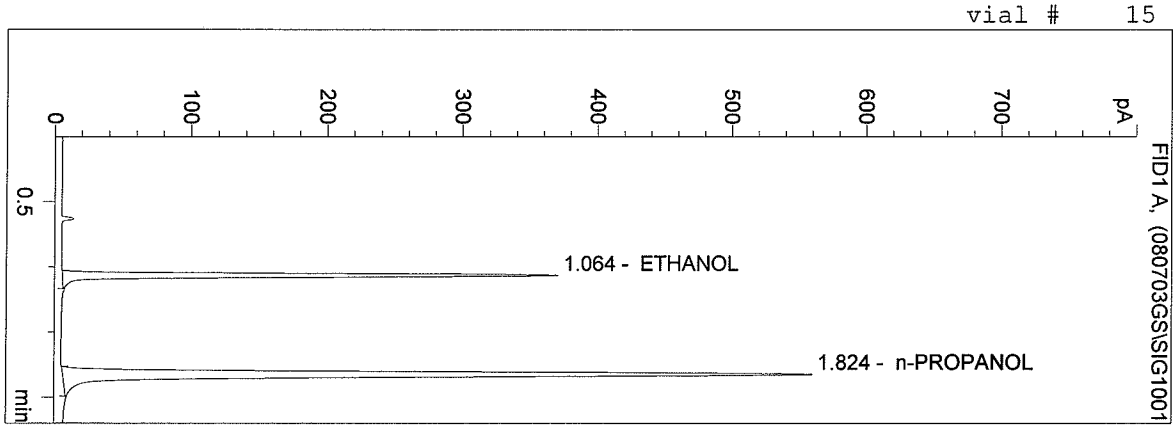
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:25:02 PM
Instrument 3
db-alc2

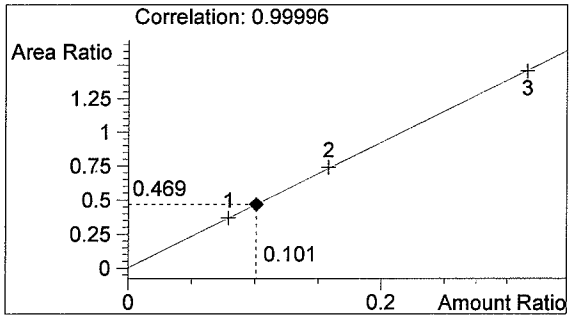
SIM 08029-3 GS
Gwynyth Scherperel

vial # 15

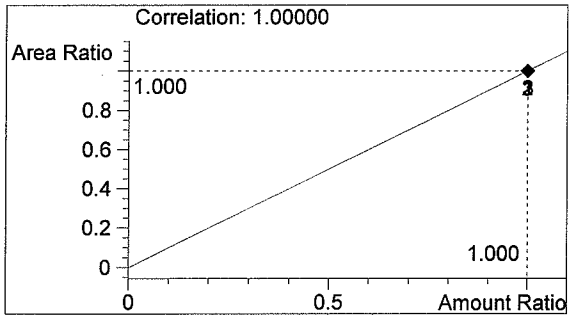


#	Compound	Area	RT
1	ETHANOL	730	1.064
2	n-PROPANOL	1556	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

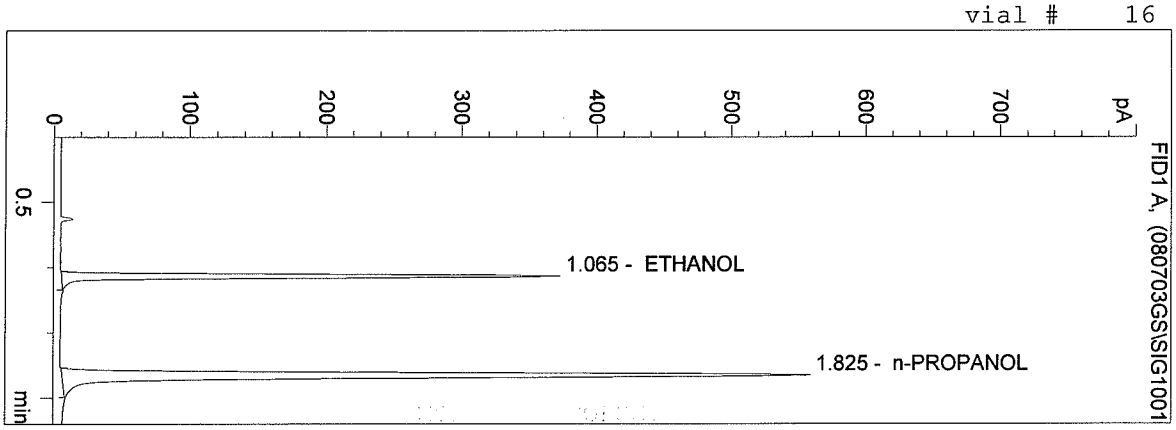
65

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:28:09 PM
Instrument 3
db-alc2

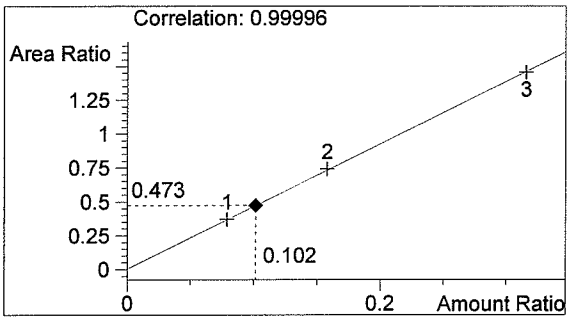
SIM 08029-4 GS
Gwynyth Scherperel

vial # 16

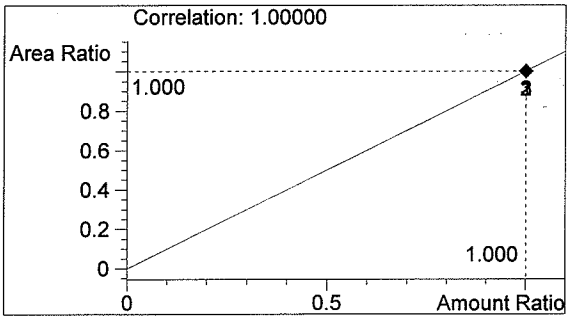


#	Compound	Area	RT
1	ETHANOL	731	1.065
2	n-PROPANOL	1547	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

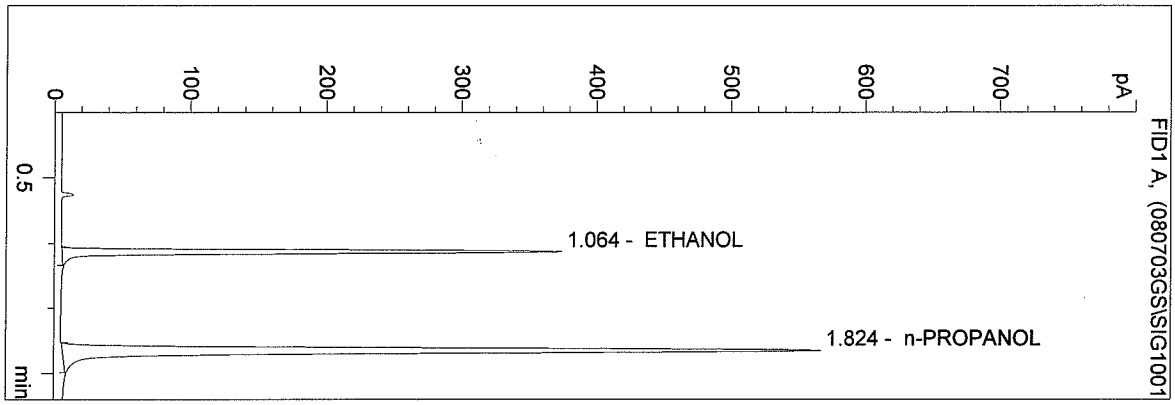
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:31:17 PM
Instrument 3
db-alc2

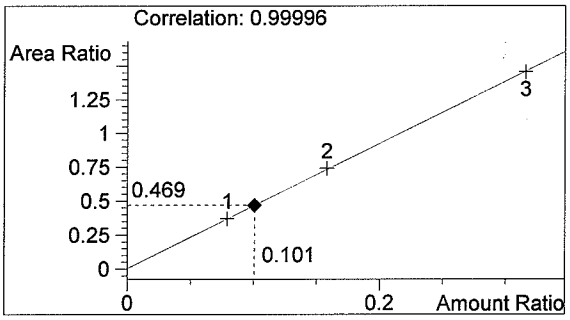
SIM 08029-5 GS
Gwynyth Scherperel

vial # 17

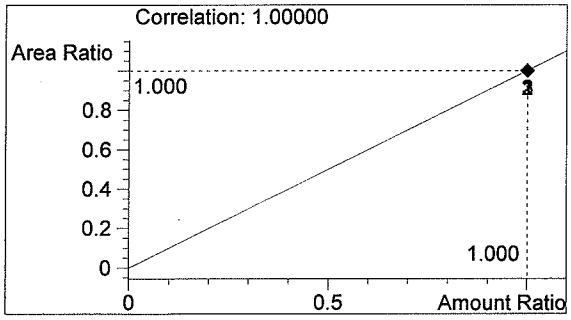


#	Compound	Area	RT
1	ETHANOL	738	1.064
2	n-PROPANOL	1574	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

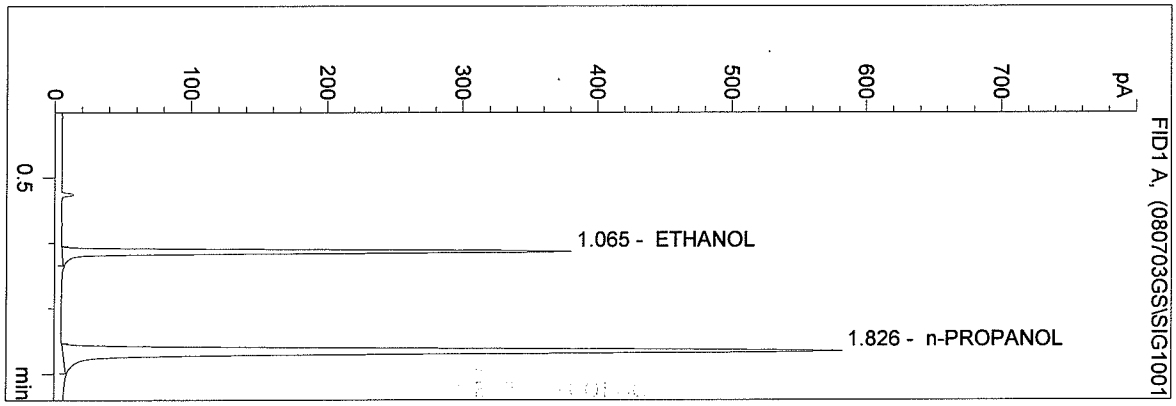
65

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:34:23 PM
Instrument 3
db-alc2

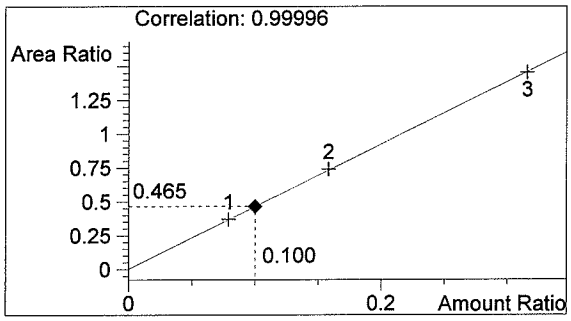
0.10 CTRL GS
Gwynyth Scherperel

vial # 18

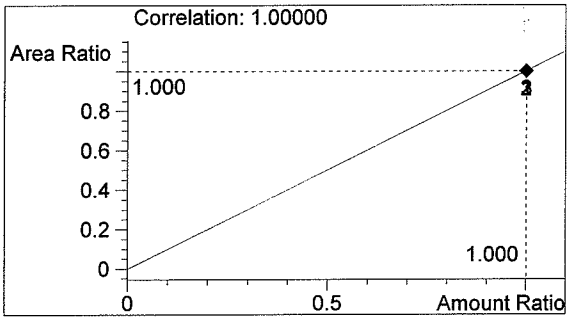


#	Compound	Area	RT
1	ETHANOL	752	1.065
2	n-PROPANOL	1617	1.826

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

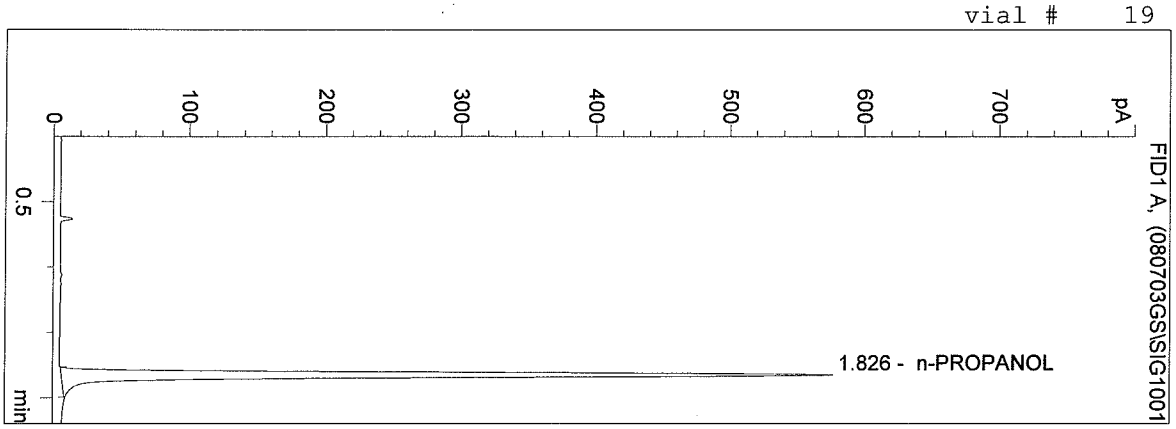
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/3/2008 2:37:31 PM
Instrument 3
db-alc2

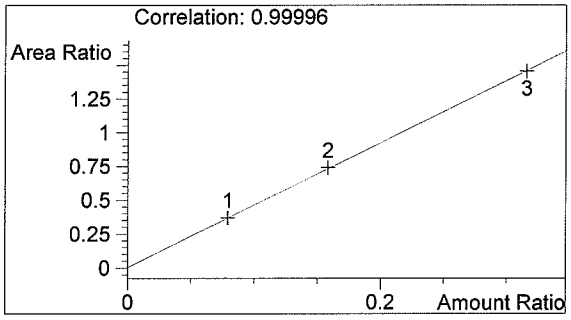
BLANK
Gwynyth Scherperel

vial # 19

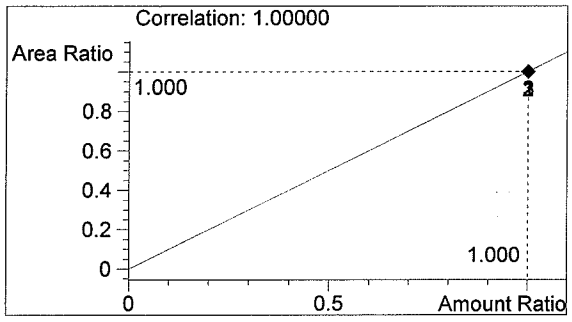


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1599	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

65

Sequence Parameters:

Operator:	Erin Kolbrich
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:	080714EK
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL1	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL2	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL3	BLDALCO3	1	Calib		
5	Vial 5	Blank-EK	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.02	BLDALCO3	1	Sample		
7	Vial 7	40 VOLMIX	VOL3	1	Calib		
8	Vial 8	80 VOLMIX	VOL3	1	Calib		
9	Vial 9	0.040 CTRL-EK	BLDALCO3	1	Ctrl Samp		
10	Vial 10	0.100 CTRL-EK	BLDALCO3	1	Ctrl Samp		
11	Vial 11	0.200 CTRL-EK	BLDALCO3	1	Ctrl Samp		
12	Vial 12	Blank	BLDALCO3	1	Sample		
13	Vial 13	SIM 08029 #1	BLDALCO3	1	Sample		
14	Vial 14	SIM 08029 #2	BLDALCO3	1	Sample		
15	Vial 15	SIM 08029 #3	BLDALCO3	1	Sample		
16	Vial 16	SIM 08029 #4	BLDALCO3	1	Sample		
17	Vial 17	SIM 08029 #5	BLDALCO3	1	Sample		
18	Vial 18	0.100 CTRL-EK	BLDALCO3	1	Ctrl Samp		
19	Vial 19	Blank	BLDALCO3	1	Sample		

0.04 control
Lot A056758
Exp 03/2012

0.10 control
Lot A056938
Exp 04/2012

0.20 control
Lot A055525
Exp 02/2012

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL1	BLDALCO3	1	Replace	Average	
3	Vial 3	0.158 CAL2	BLDALCO3	2	Replace	Average	
4	Vial 4	0.316 CAL3	BLDALCO3	3	Replace	Average	
7	Vial 7	40 VOLMIX	VOL3	1	Replace	Average	
8	Vial 8	80 VOLMIX	VOL3	2	Replace	Average	

Sequence Table (Back Injector):

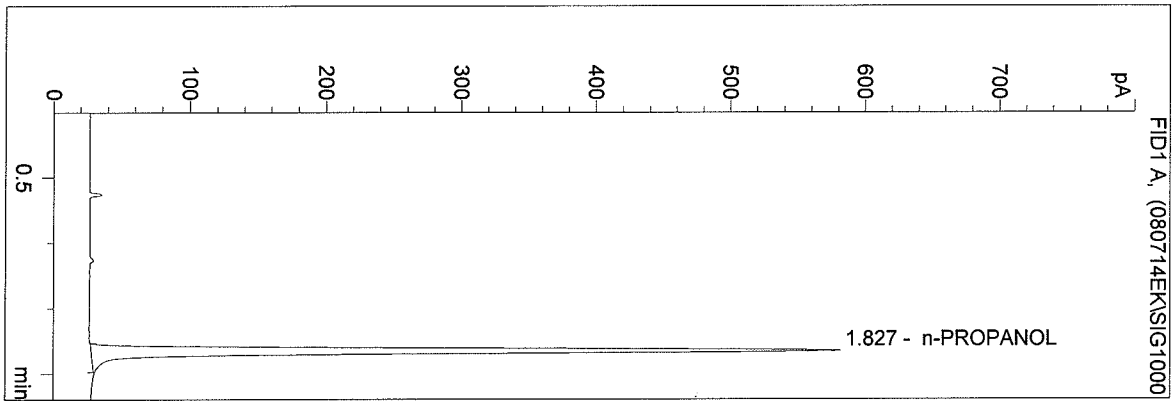
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 9:35:43 AM
Instrument 3
db-alc2

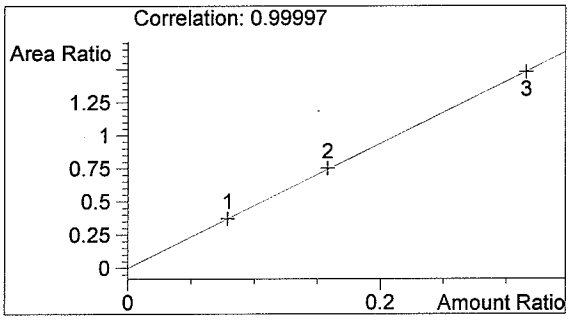
BLANK
Erin Kolbrich

vial # 1

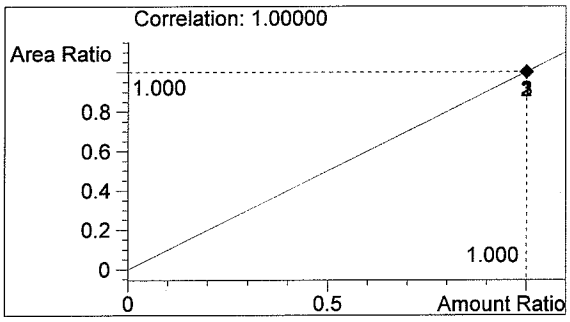


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1549	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

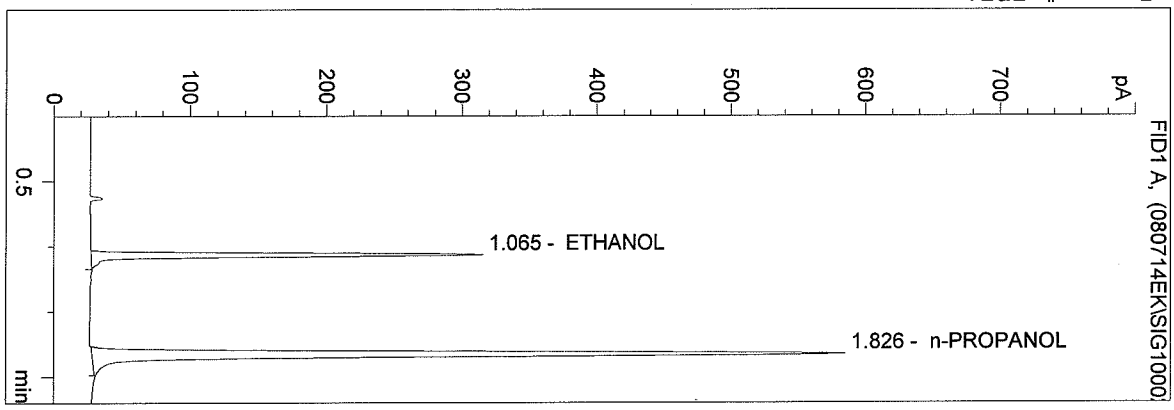
GN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 9:38:50 AM
Instrument 3
db-alc2

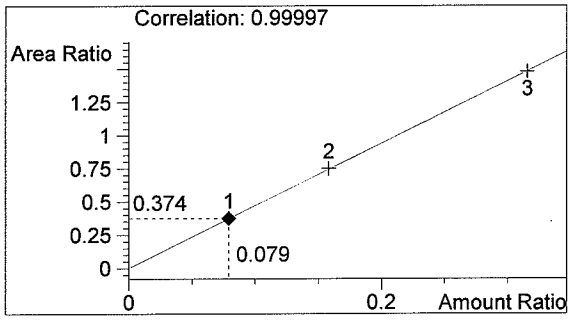
0.079 CAL1
Erin Kolbrich

vial # 2

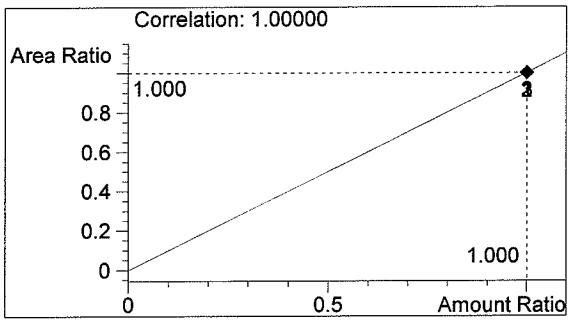


#	Compound	Area	RT
1	ETHANOL	584	1.065
2	n-PROPANOL	1559	1.826

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

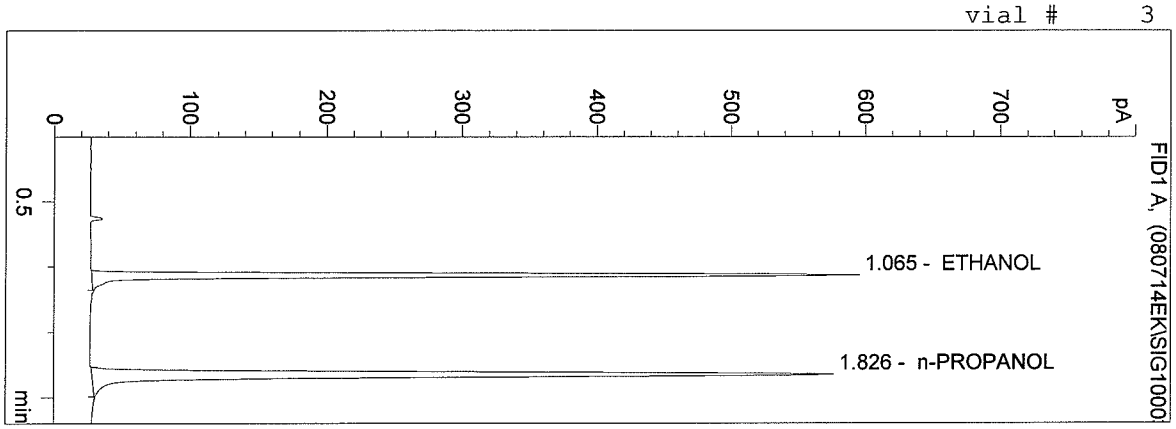
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 9:41:57 AM
Instrument 3
db-alc2

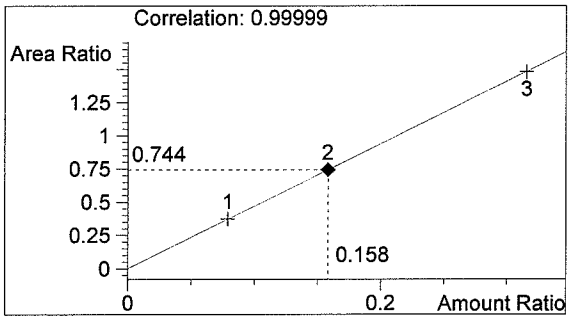
0.158 CAL2
Erin Kolbrich

vial # 3

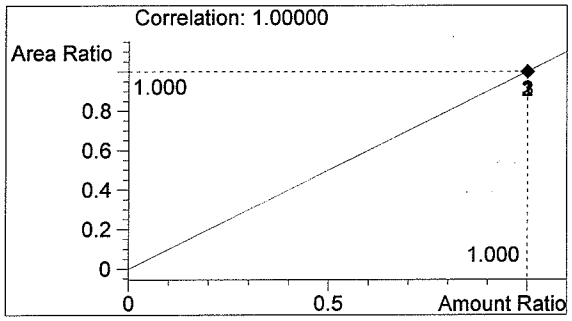


#	Compound	Area	RT
1	ETHANOL	1145	1.065
2	n-PROPANOL	1539	1.826

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

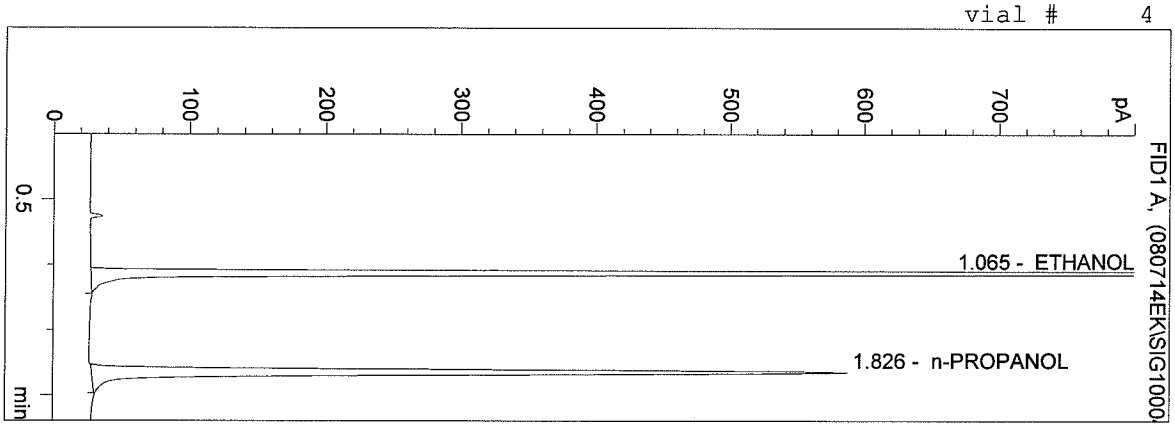
CW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 9:45:05 AM
Instrument 3
db-alc2

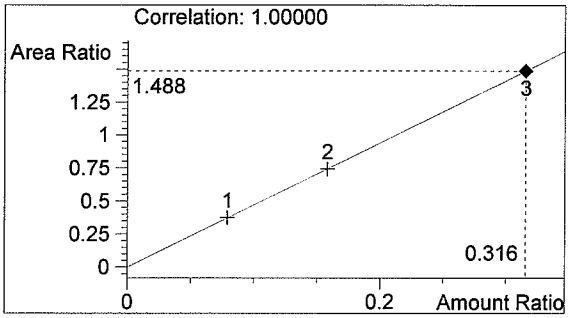
0.316 CAL3
Erin Kolbrich

vial # 4

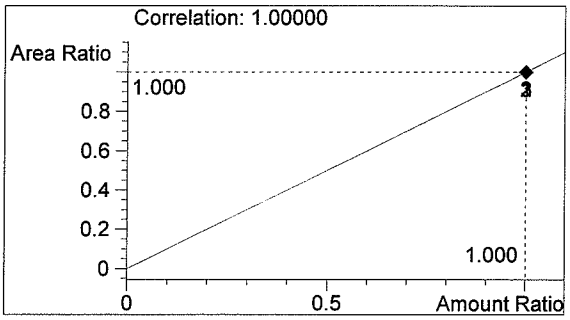


#	Compound	Area	RT
1	ETHANOL	2337	1.065
2	n-PROPANOL	1571	1.826

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

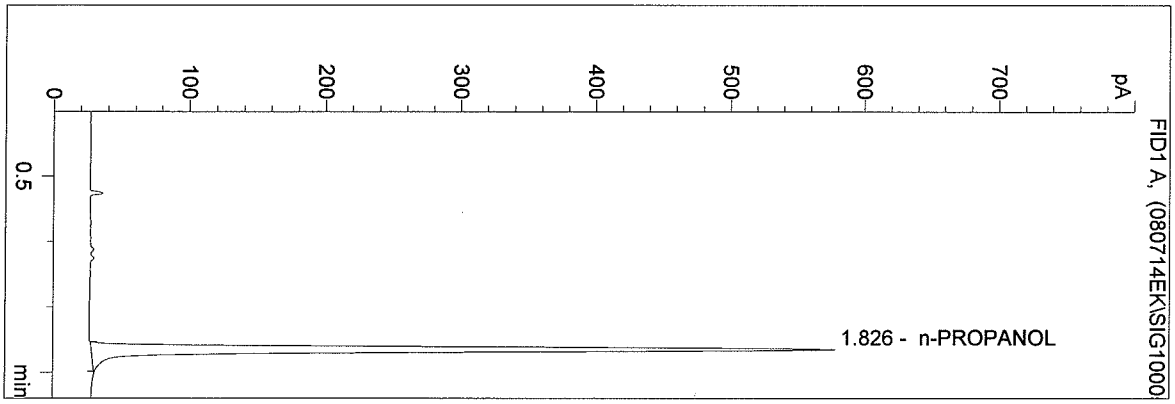
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 9:48:12 AM
Instrument 3
db-alc2

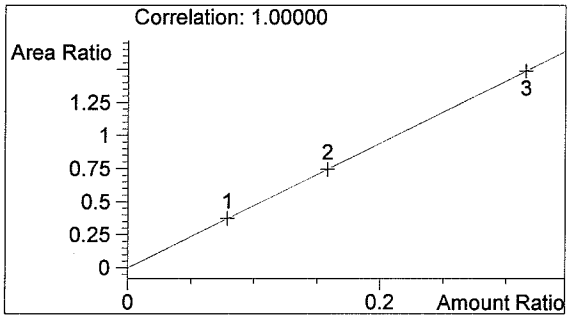
Blank-EK
Erin Kolbrich

vial # 5

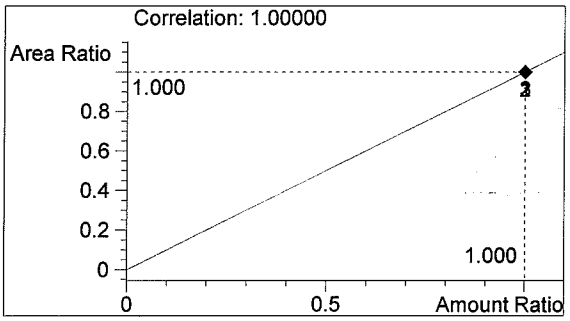


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1545	1.826

Totals:



ETHANOL 0.000 g/100ml



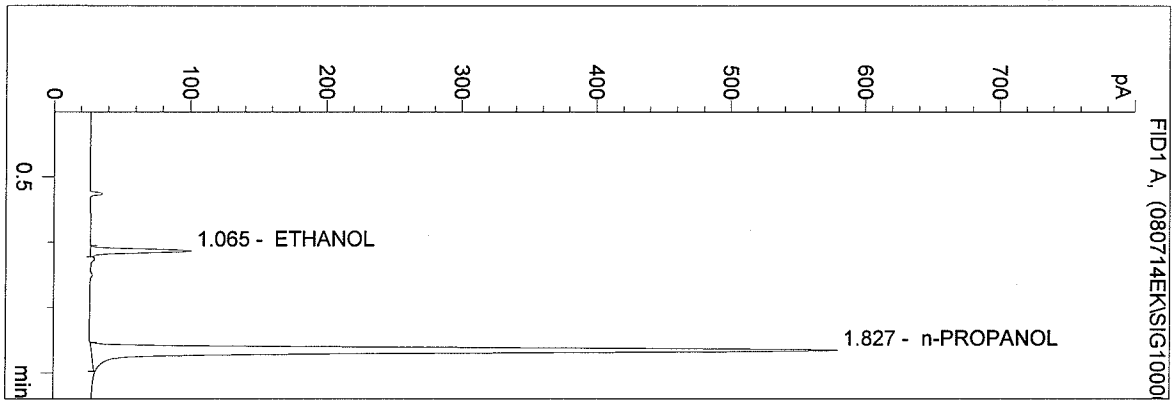
n-PROPANOL 1.000 g/100ml

GM

WASHINGTON STATE TOXICOLOGY LABORATORY

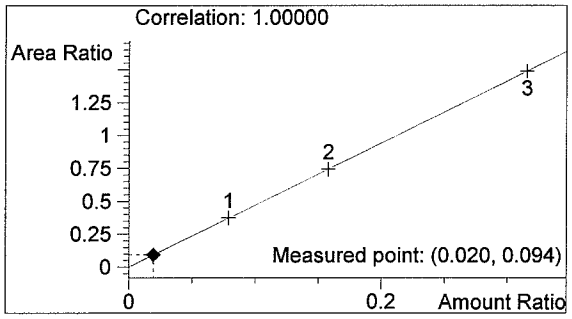
C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 9:51:19 AM 0.02
Instrument 3 Erin Kolbrich
db-alc2

vial # 6

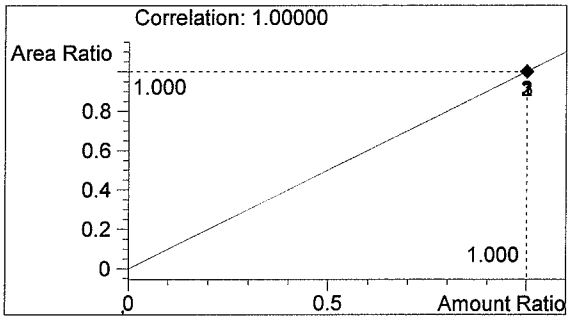


#	Compound	Area	RT
1	ETHANOL	146	1.065
2	n-PROPANOL	1551	1.827

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

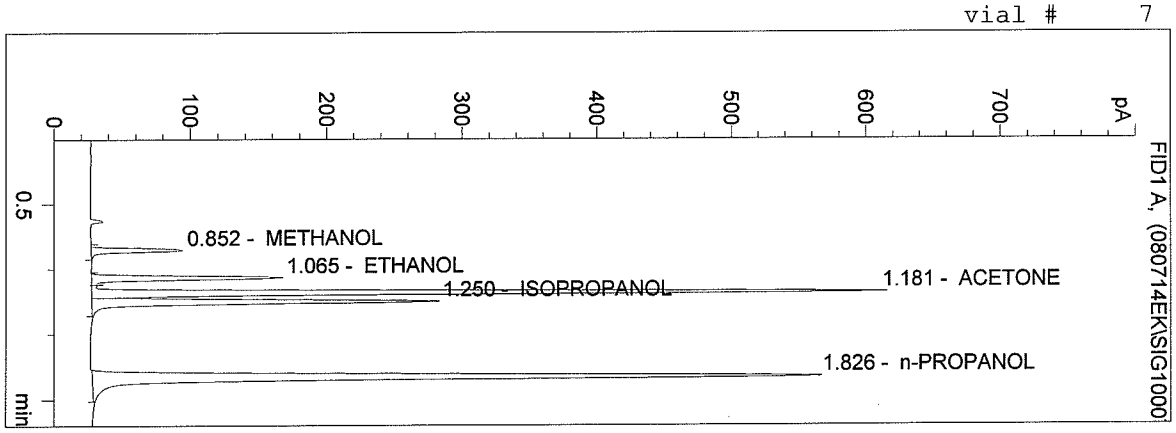
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
7/14/2008 9:54:29 AM
Instrument 3
db-alc2

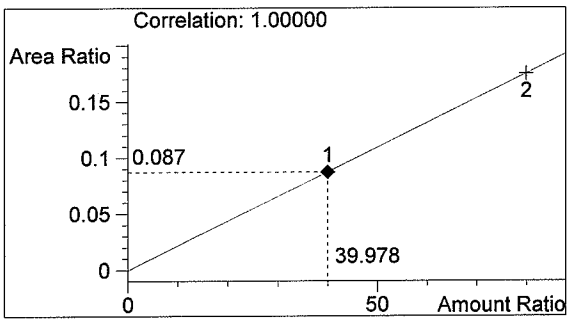
40 VOLMIX
Erin Kolbrich

vial # 7

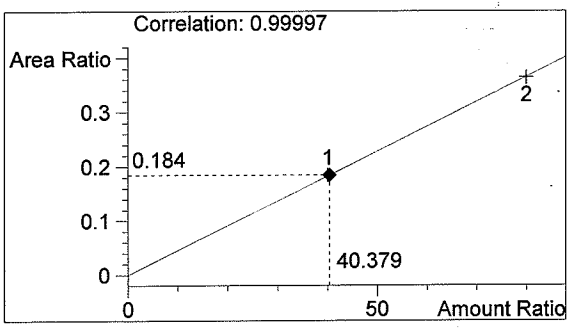


#	Compound	Area	RT
1	METHANOL	133	0.852
2	ETHANOL	280	1.065
3	ACETONE	1140	1.181
4	ISOPROPANOL	574	1.250
5	n-PROPANOL	1516	1.826

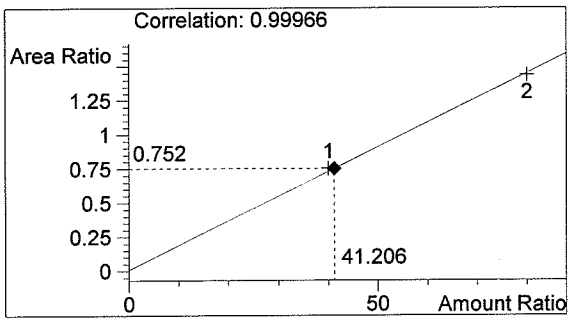
Totals:



METHANOL 39.978 mg/dL



ETHANOL 40.379 mg/dL

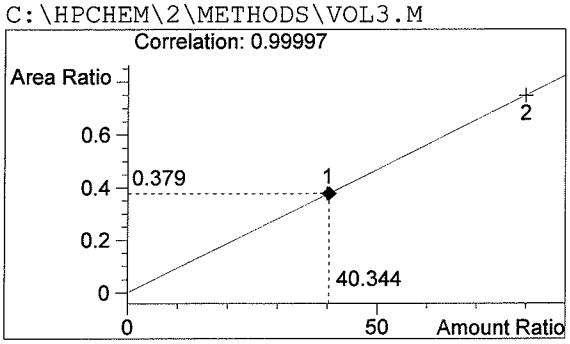


ACETONE 41.206 mg/dL

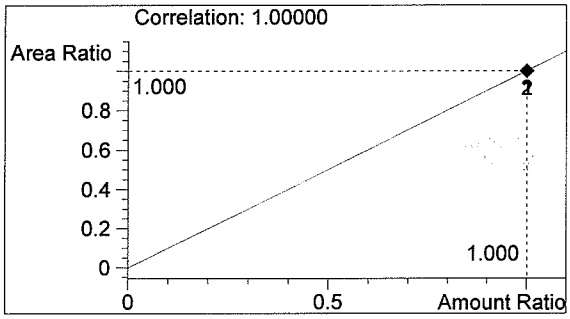
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M



ISOPROPANOL 40.344 mg/dL



n-PROPANOL 1.000 mg/dL

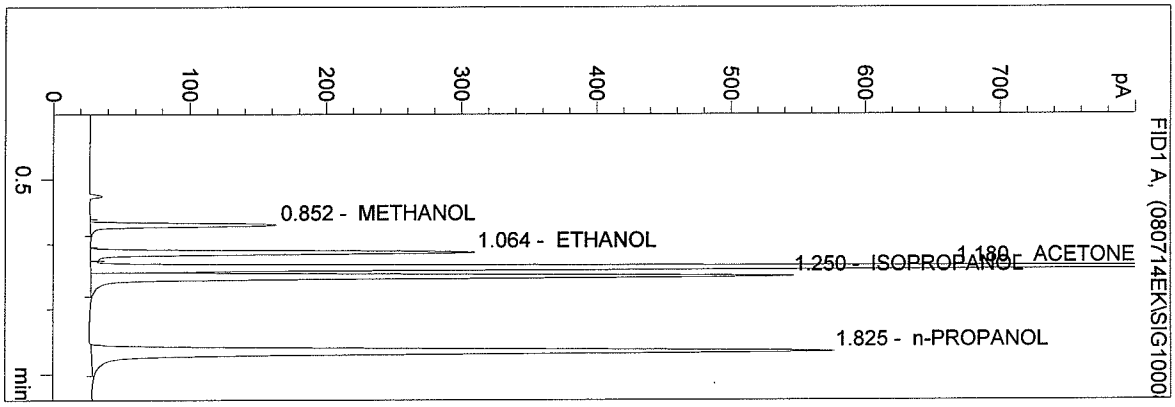
GN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
7/14/2008 9:57:36 AM
Instrument 3
db-alc2

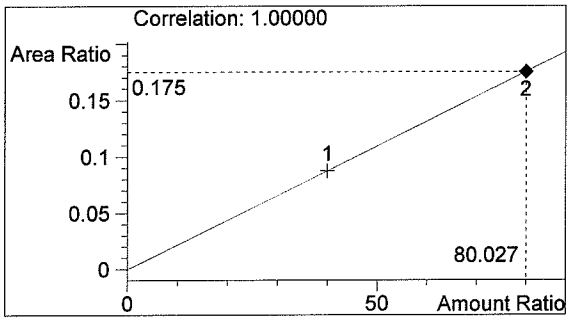
80 VOLMIX
Erin Kolbrich

vial # 8

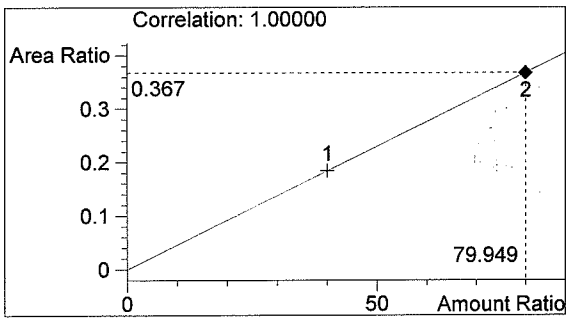


#	Compound	Area	RT
1	METHANOL	270	0.852
2	ETHANOL	567	1.064
3	ACETONE	2276	1.180
4	ISOPROPANOL	1171	1.250
5	n-PROPANOL	1544	1.825

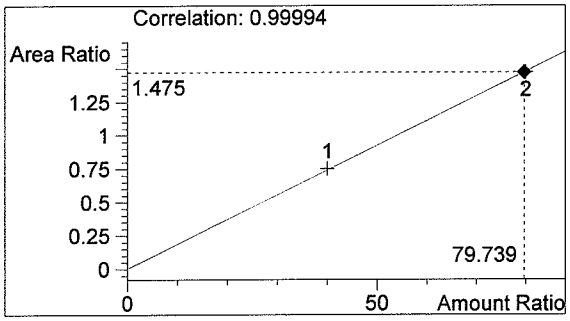
Totals:



METHANOL 80.027 mg/dL



ETHANOL 79.949 mg/dL

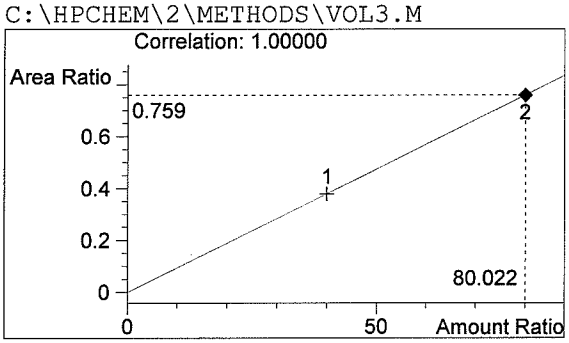


ACETONE 79.739 mg/dL

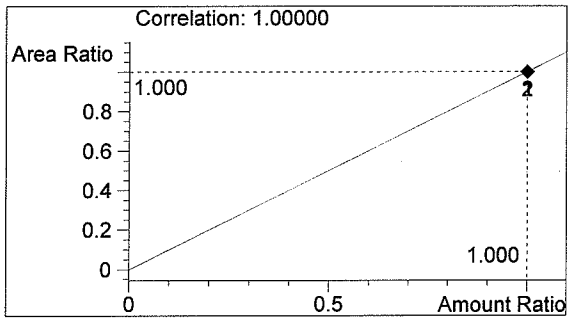
ar

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M



ISOPROPANOL 80.022 mg/dL



n-PROPANOL 1.000 mg/dL

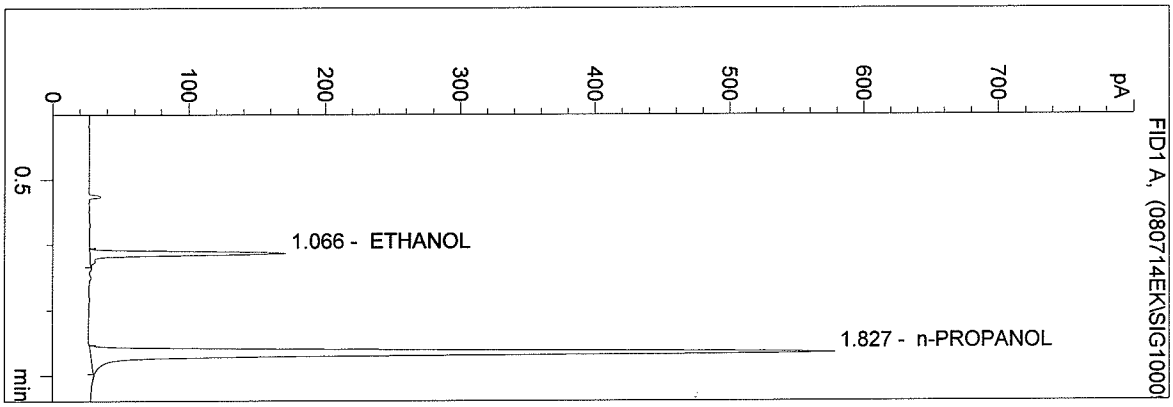
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:00:50 AM
Instrument 3
db-alc2

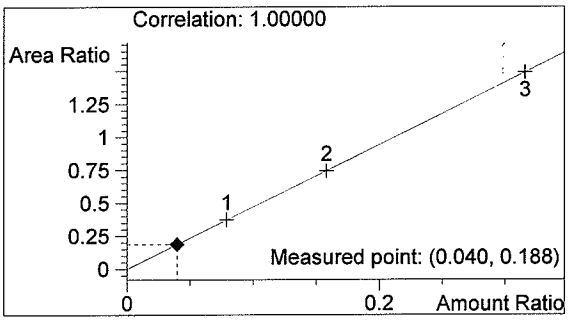
0.040 CTRL-EK
Erin Kolbrich

vial # 9

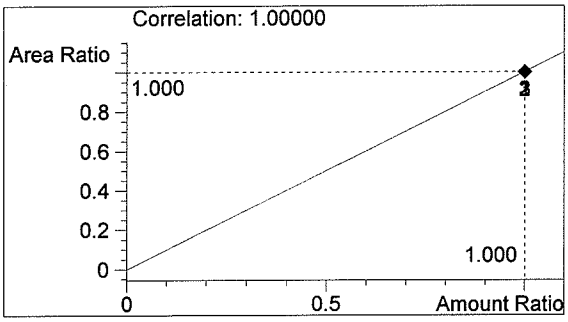


#	Compound	Area	RT
1	ETHANOL	291	1.066
2	n-PROPANOL	1542	1.827

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

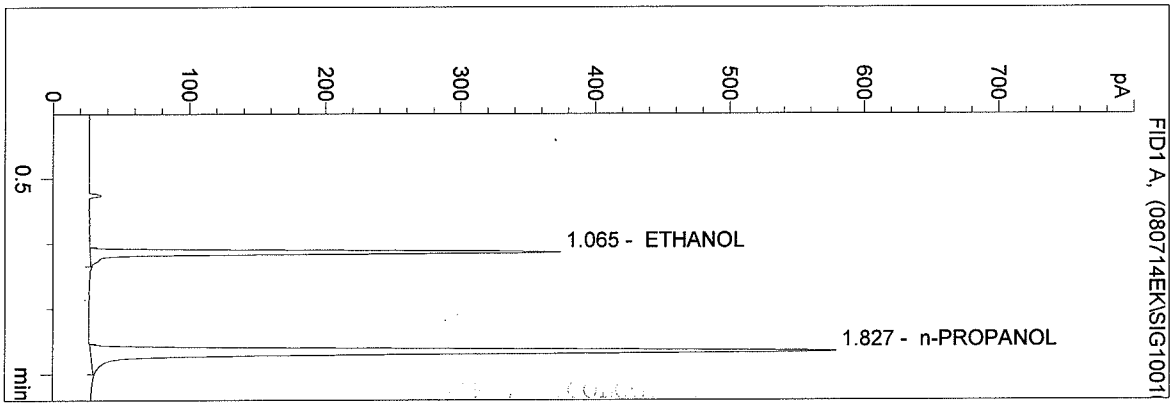
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:03:57 AM
Instrument 3
db-alc2

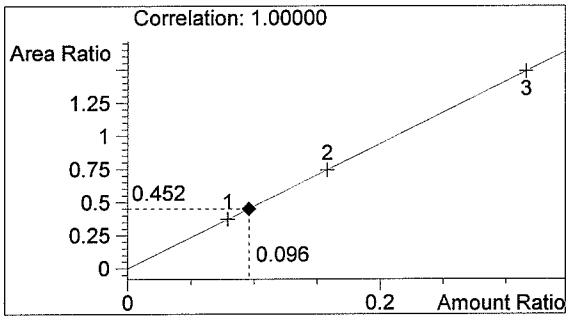
0.100 CTRL-EK
Erin Kolbrich

vial # 10

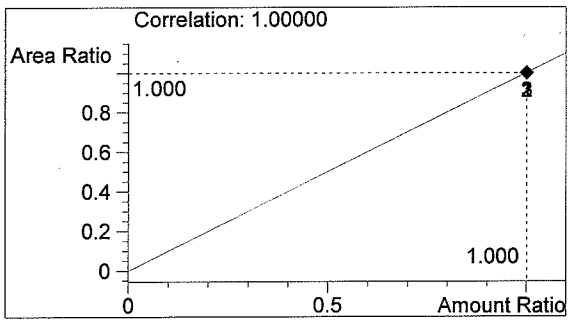


#	Compound	Area	RT
1	ETHANOL	703	1.065
2	n-PROPANOL	1555	1.827

Totals:



ETHANOL 0.096 g/100ml



n-PROPANOL 1.000 g/100ml

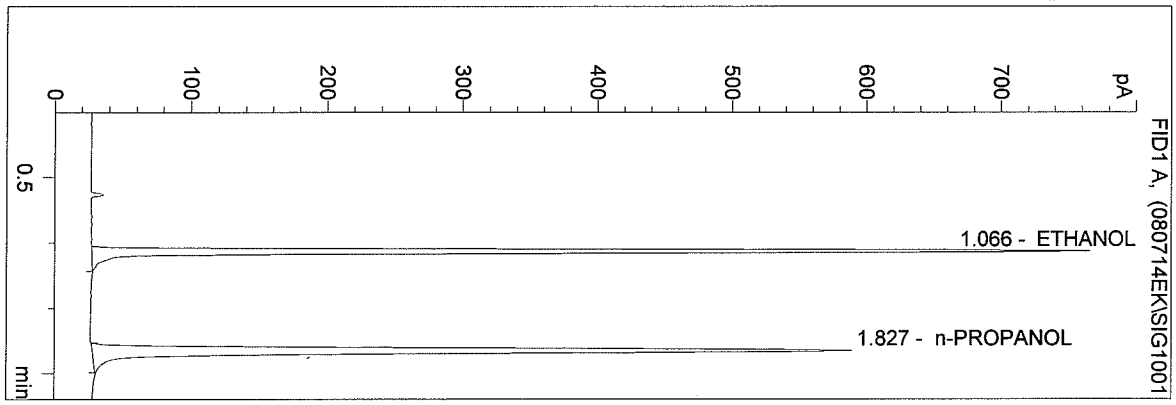
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:07:04 AM
Instrument 3
db-alc2

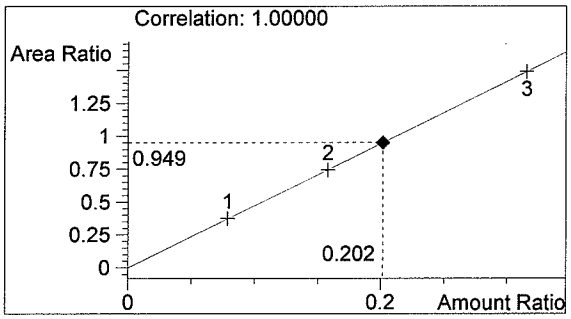
0.200 CTRL-EK
Erin Kolbrich

vial # 11

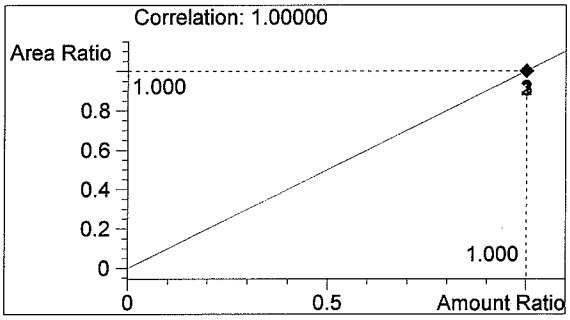


#	Compound	Area	RT
1	ETHANOL	1496	1.066
2	n-PROPANOL	1576	1.827

Totals:



ETHANOL 0.202 g/100ml



n-PROPANOL 1.000 g/100ml

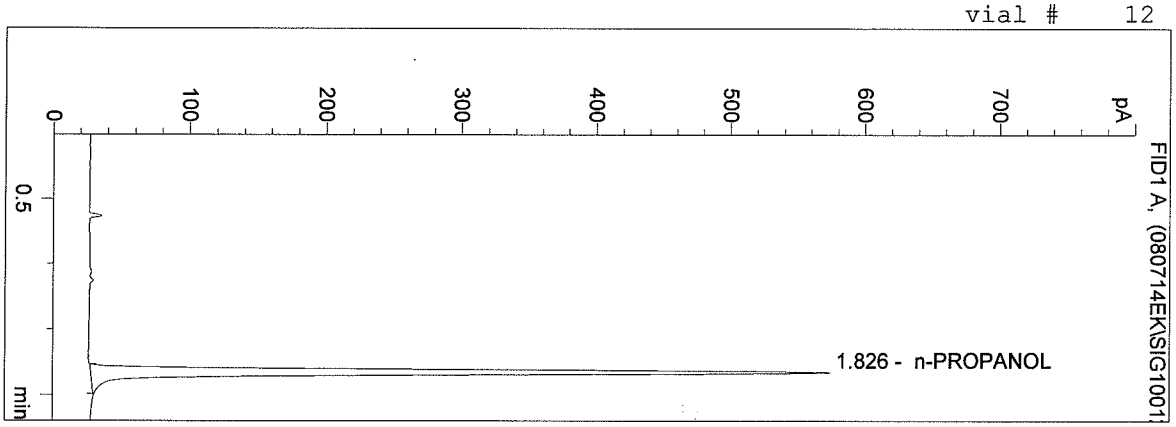
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:10:11 AM
Instrument 3
db-alc2

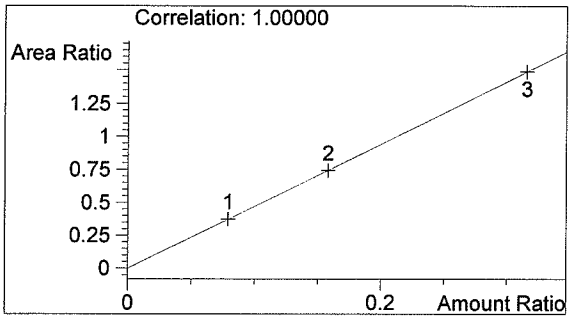
Blank
Erin Kolbrich

vial # 12

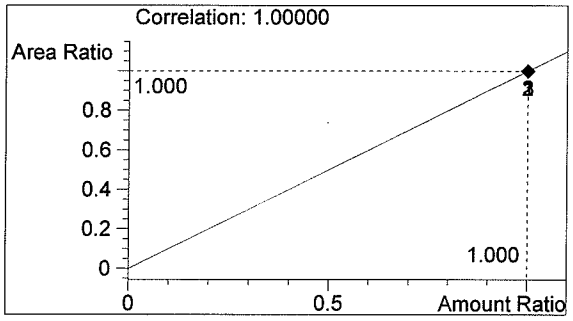


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1538	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

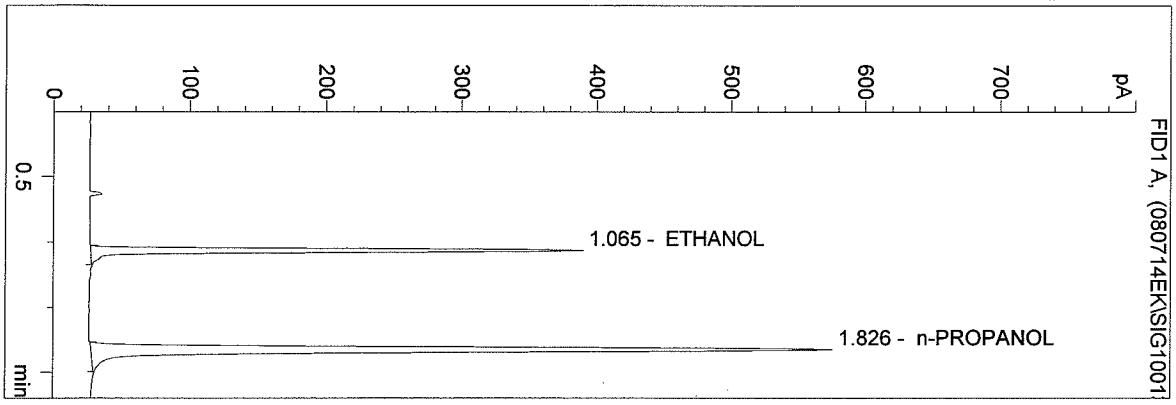
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:13:19 AM
Instrument 3
db-alc2

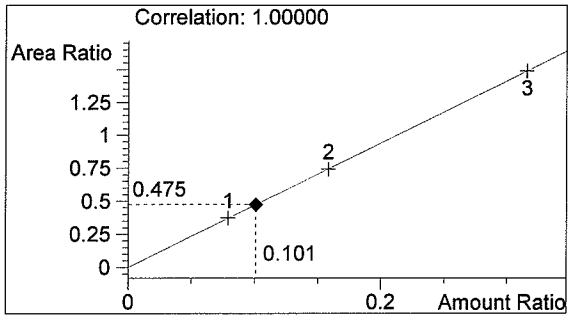
SIM 08029 #1
Erin Kolbrich

vial # 13

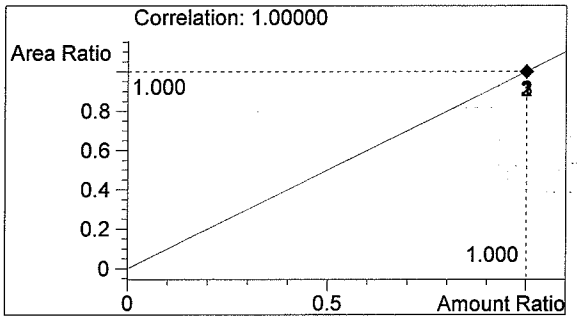


#	Compound	Area	RT
1	ETHANOL	732	1.065
2	n-PROPANOL	1539	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

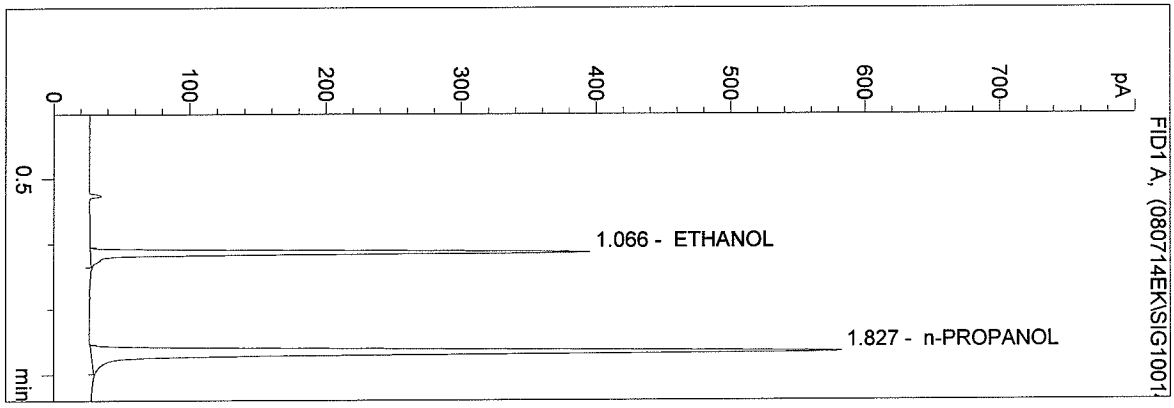
GM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:16:26 AM
Instrument 3
db-alc2

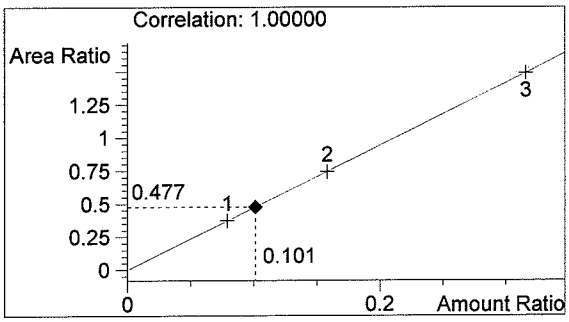
SIM 08029 #2
Erin Kolbrich

vial # 14

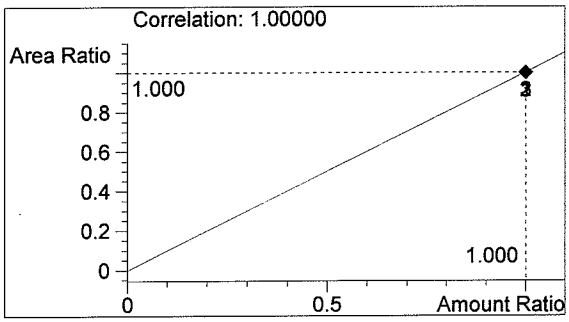


#	Compound	Area	RT
1	ETHANOL	744	1.066
2	n-PROPANOL	1559	1.827

Totals:



ETHANOL 0.101 g/100ml



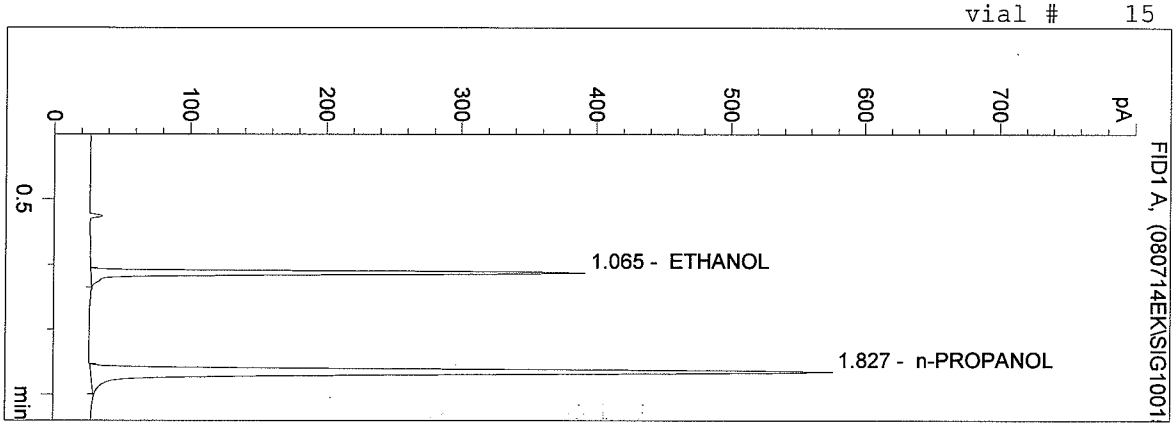
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:19:33 AM
Instrument 3
db-alc2

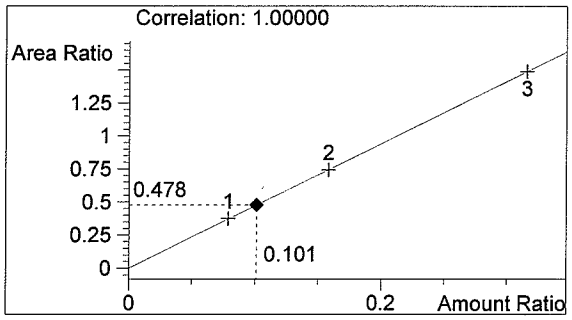
SIM 08029 #3
Erin Kolbrich

vial # 15

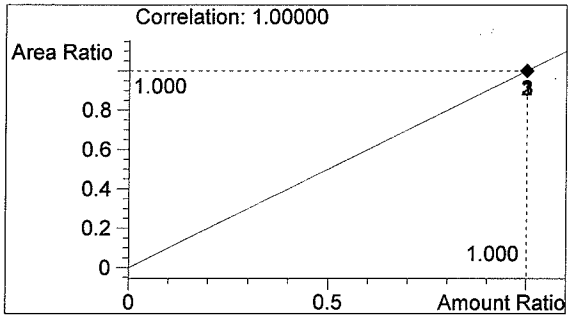


#	Compound	Area	RT
1	ETHANOL	735	1.065
2	n-PROPANOL	1540	1.827

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

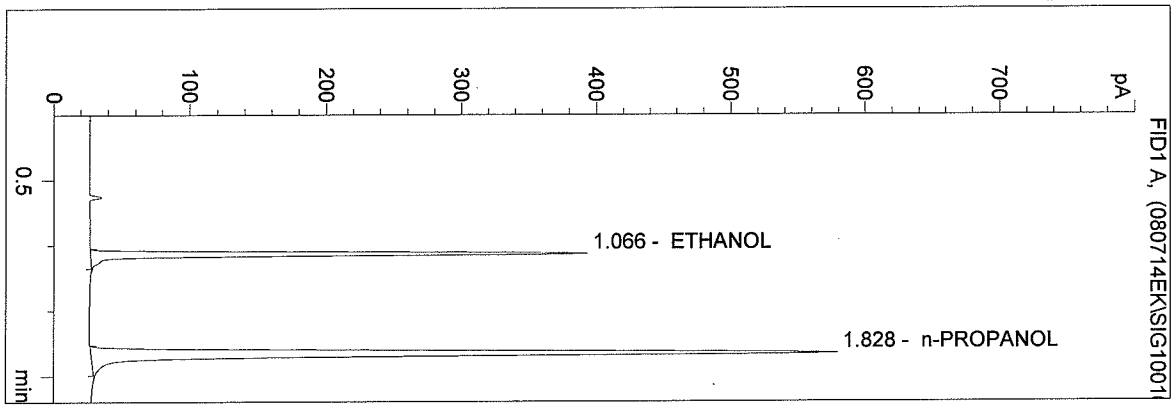
ar

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:22:40 AM
Instrument 3
db-alc2

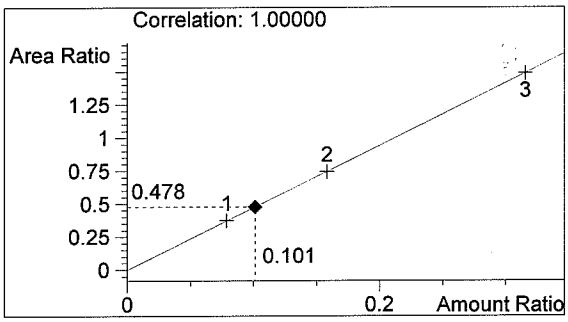
SIM 08029 #4
Erin Kolbrich

vial # 16

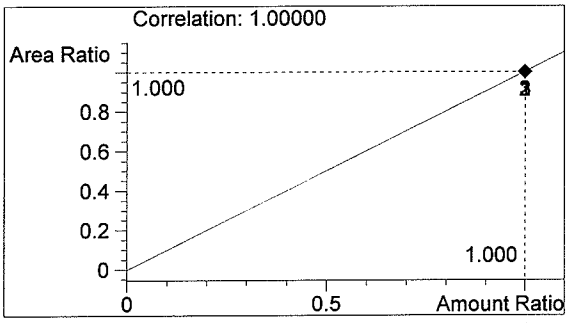


#	Compound	Area	RT
1	ETHANOL	741	1.066
2	n-PROPANOL	1551	1.828

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

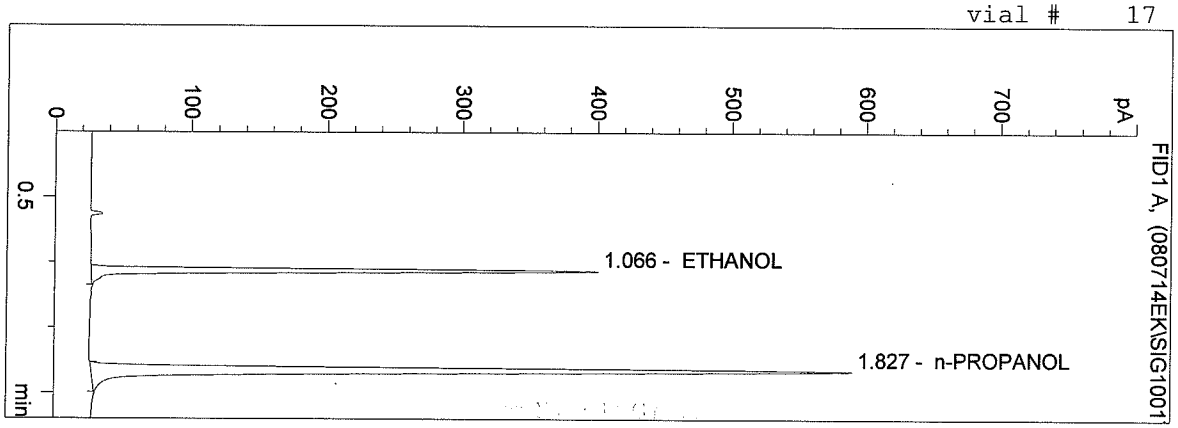
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:25:47 AM
Instrument 3
db-alc2

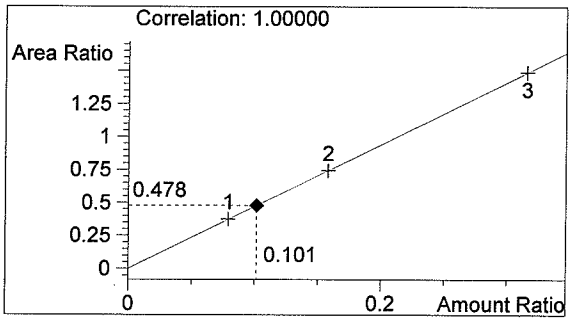
SIM 08029 #5
Erin Kolbrich

vial # 17

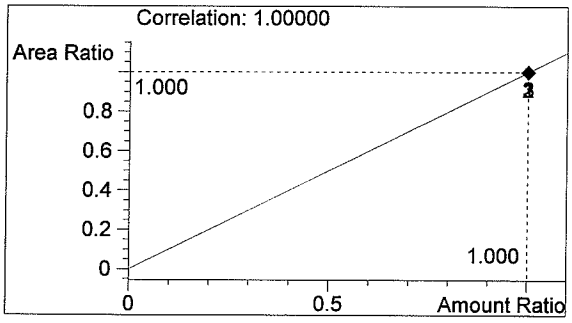


#	Compound	Area	RT
1	ETHANOL	755	1.066
2	n-PROPANOL	1579	1.827

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

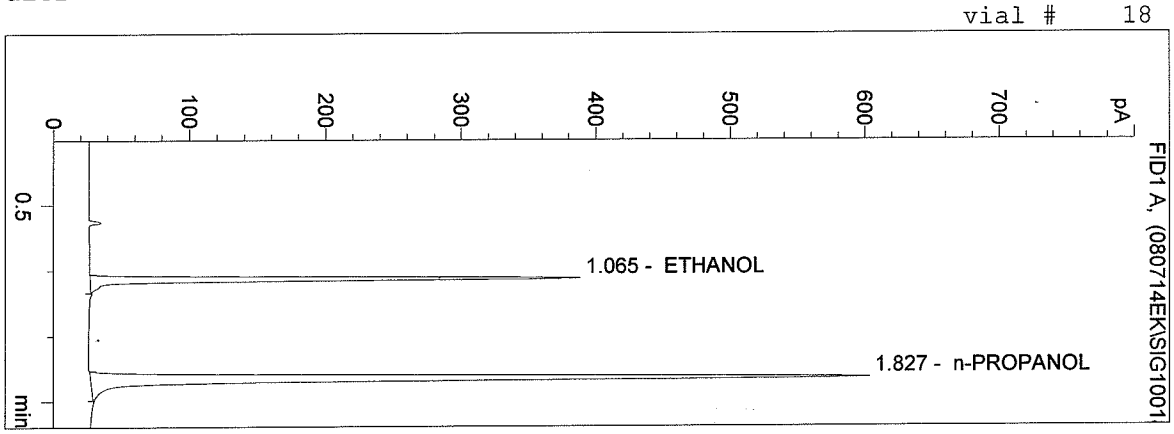
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:28:55 AM
Instrument 3
db-alc2

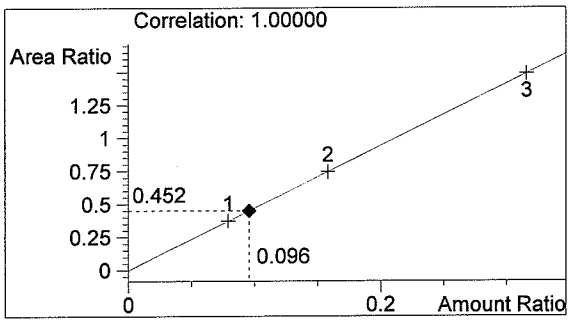
0.100 CTRL-EK
Erin Kolbrich

vial # 18

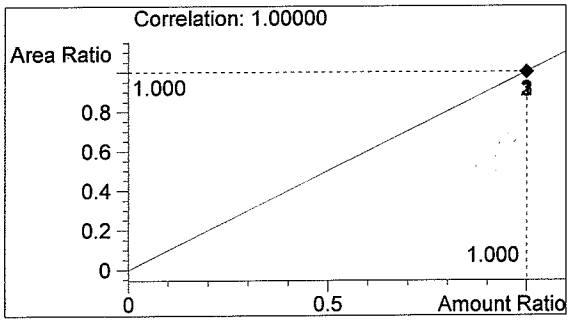


#	Compound	Area	RT
1	ETHANOL	729	1.065
2	n-PROPANOL	1614	1.827

Totals:



ETHANOL 0.096 g/100ml



n-PROPANOL 1.000 g/100ml

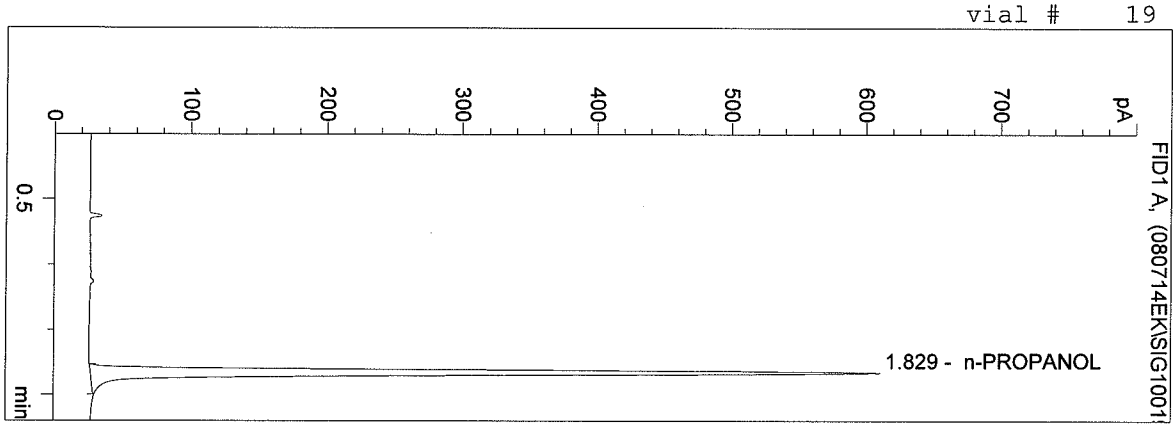
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/14/2008 10:32:02 AM
Instrument 3
db-alc2

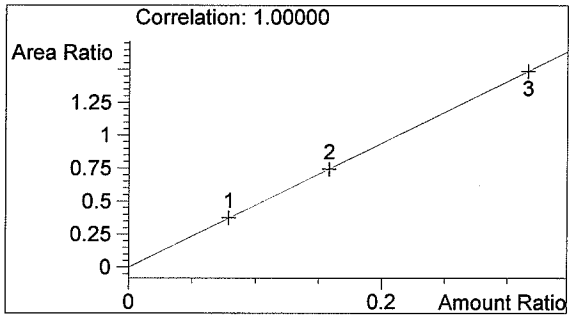
Blank
Erin Kolbrich

vial # 19

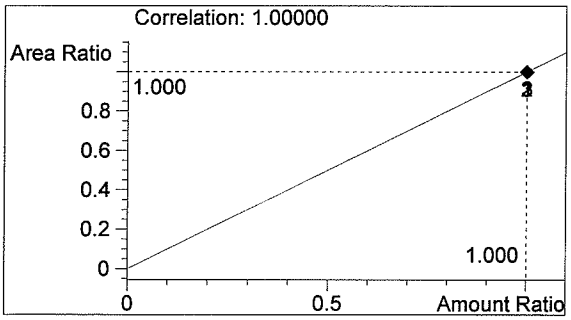


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1644	1.829

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

ak

Sequence Parameters:

Operator:	Lisa Noble
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:	080715LN
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 control lot A056758 exp 03/2012
0.10 control lot A056938 exp 04/2012
0.20 control lot A055525 exp 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO3	1	Calib		
5	Vial 5	BLANK LN	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.04 MIX	BLDALCO3	1	Sample		
7	Vial 7	0.08 MIX	BLDALCO3	1	Sample		
8	Vial 8	0.02 STD	BLDALCO3	1	Sample		
9	Vial 9	0.04 CONTROL LN	BLDALCO3	1	Ctrl Samp		
10	Vial 10	0.10 CONTROL LN	BLDALCO3	1	Ctrl Samp		
11	Vial 11	0.20 CONTROL LN	BLDALCO3	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO3	1	Sample		
13	Vial 13	08029-1	BLDALCO3	1	Sample		
14	Vial 14	08029-2	BLDALCO3	1	Sample		
15	Vial 15	08029-3	BLDALCO3	1	Sample		
16	Vial 16	08029-4	BLDALCO3	1	Sample		
17	Vial 17	08029-5	BLDALCO3	1	Sample		
18	Vial 18	0.10 CONTROL LN	BLDALCO3	1	Ctrl Samp		
19	Vial 19	BLANK LN	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

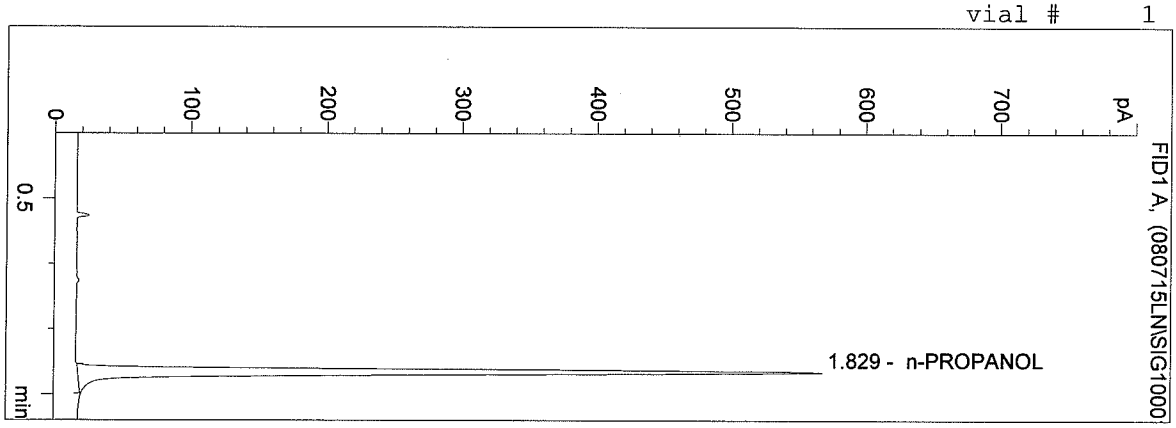
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:20:37 PM
Instrument 3
db-alc2

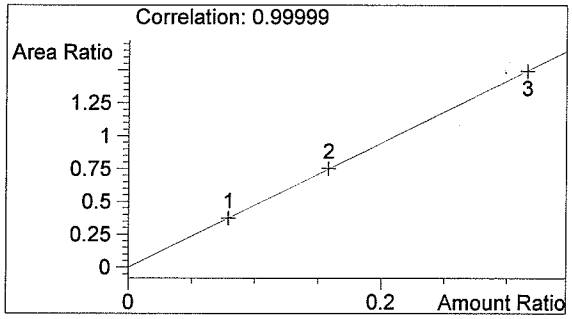
BLANK
Lisa Noble

vial # 1

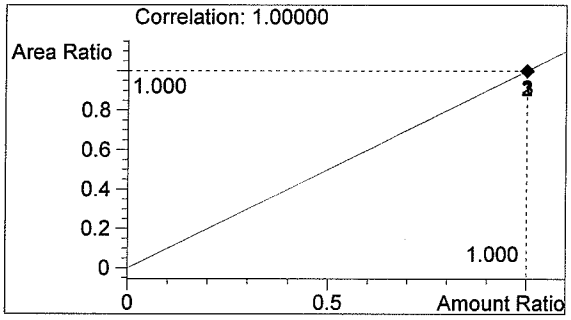


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1543	1.829

Totals:



ETHANOL 0.000 g/100ml



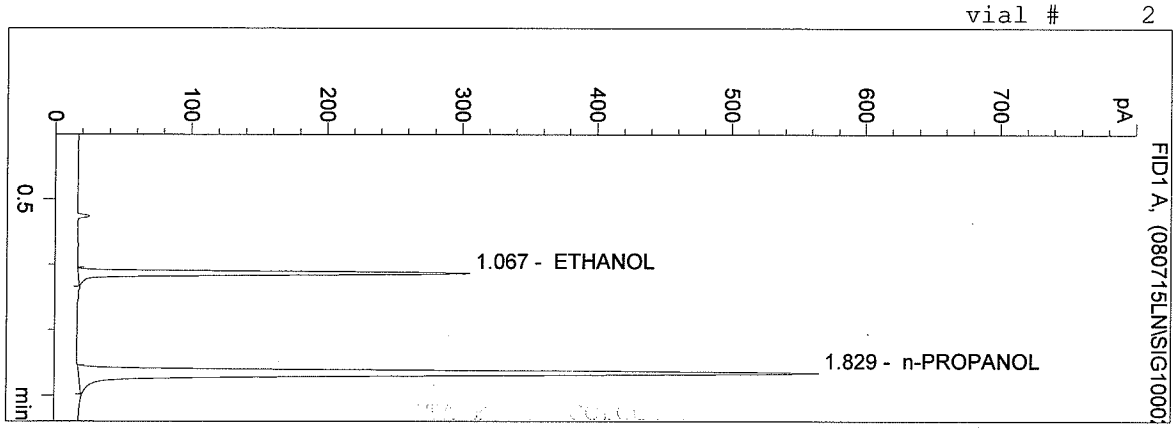
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:23:44 PM
Instrument 3
db-alc2

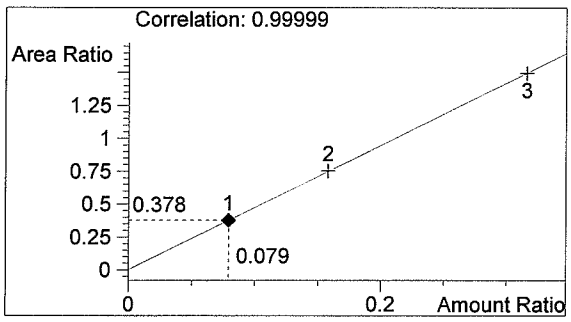
0.079 CAL
Lisa Noble

vial # 2

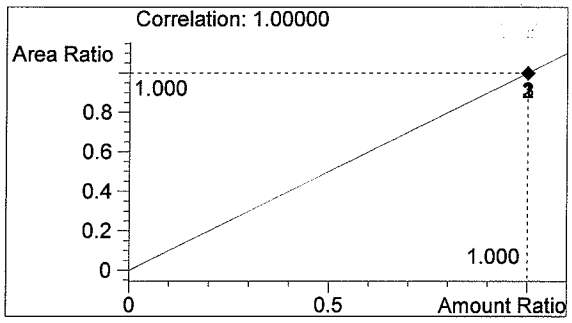


#	Compound	Area	RT
1	ETHANOL	582	1.067
2	n-PROPANOL	1540	1.829

Totals:



ETHANOL 0.079 g/100ml



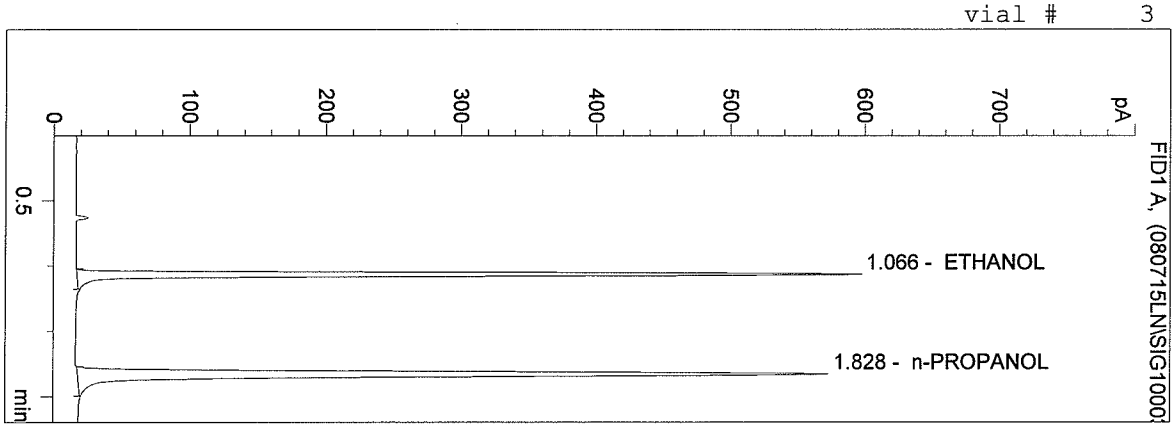
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:26:51 PM
Instrument 3
db-alc2

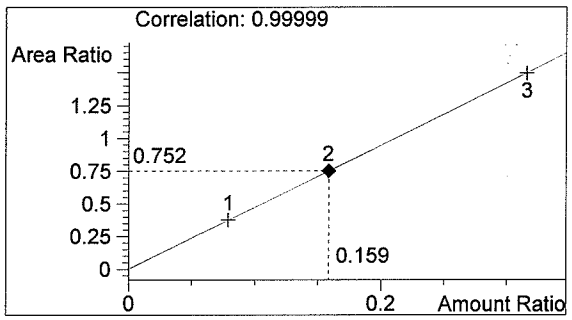
0.158 CAL
Lisa Noble

vial # 3

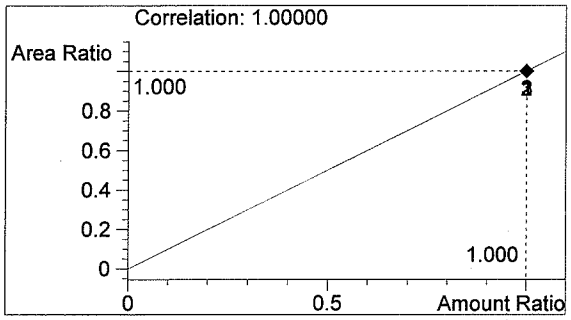


#	Compound	Area	RT
1	ETHANOL	1173	1.066
2	n-PROPANOL	1560	1.828

Totals:



ETHANOL 0.159 g/100ml



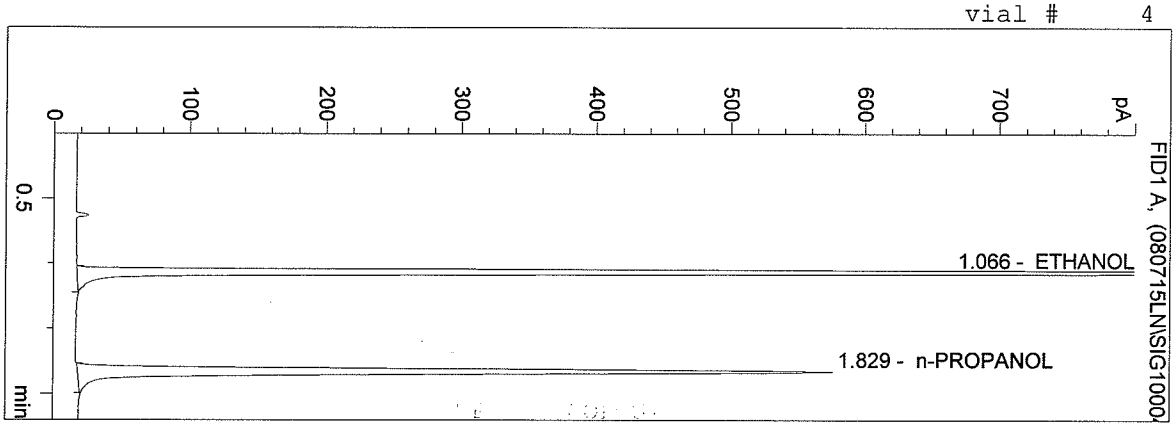
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:29:59 PM
Instrument 3
db-alc2

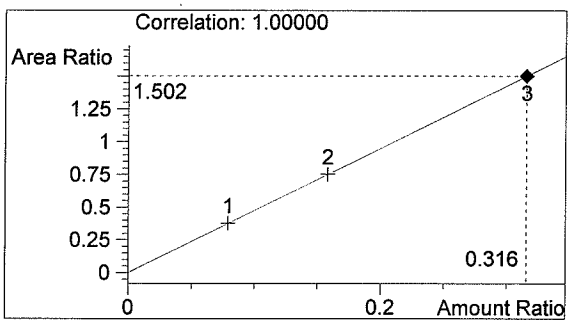
0.316 CAL
Lisa Noble

vial # 4

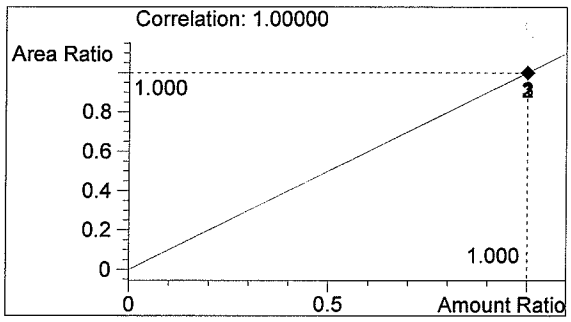


#	Compound	Area	RT
1	ETHANOL	2359	1.066
2	n-PROPANOL	1570	1.829

Totals:



ETHANOL 0.316 g/100ml



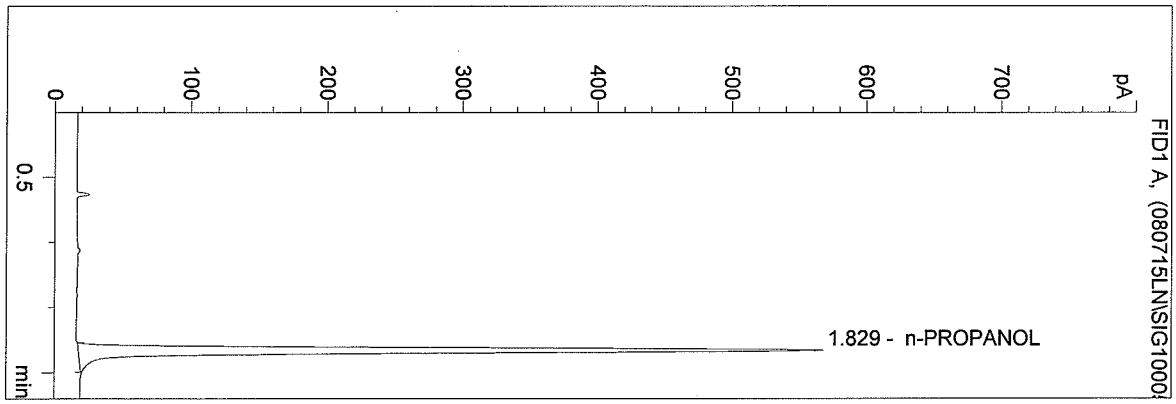
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:33:06 PM
Instrument 3
db-alc2

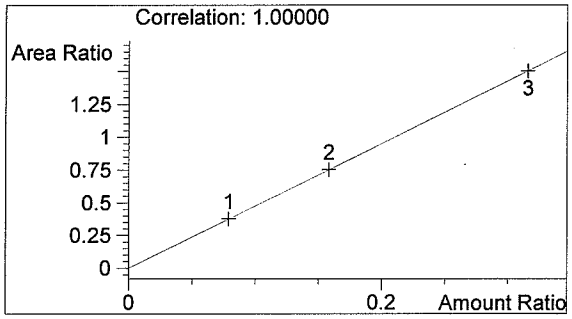
BLANK LN
Lisa Noble

vial # 5

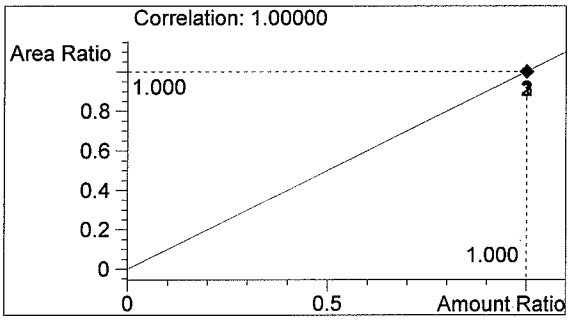


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1549	1.829

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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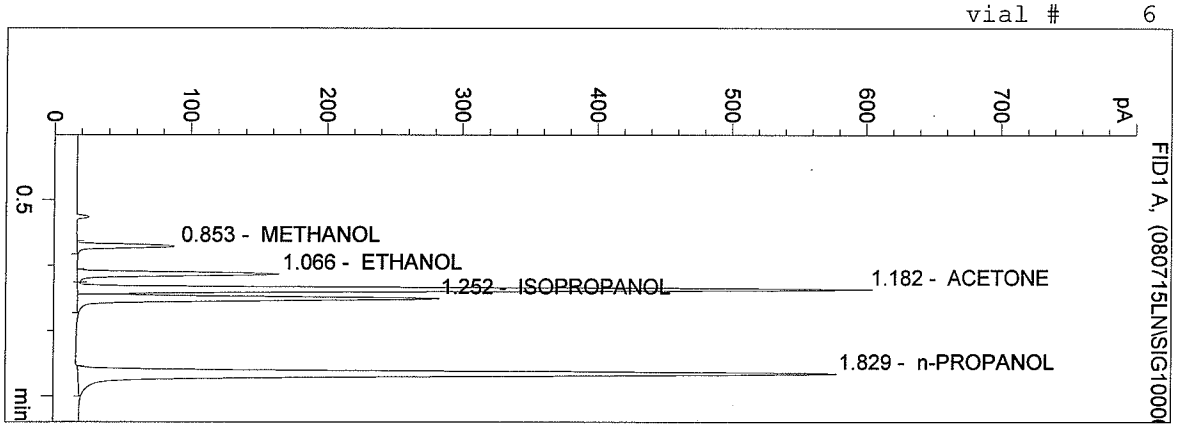
7/15/2008 1:36:13 PM
Instrument 3
db-alc2

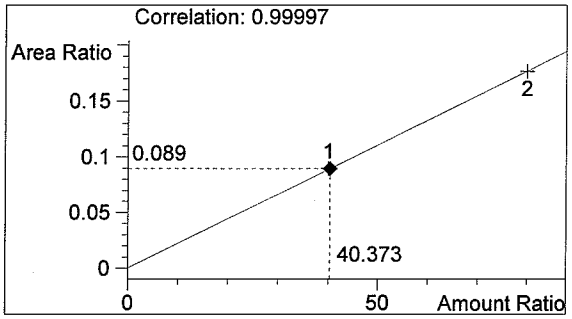
0.04 MIX
Lisa Noble

vial # 6

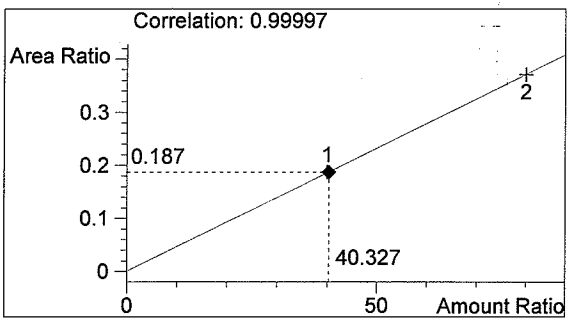


#	Compound	Area	RT
1	METHANOL	141	0.853
2	ETHANOL	296	1.066
3	ACETONE	1142	1.182
4	ISOPROPANOL	598	1.252
5	n-PROPANOL	1578	1.829

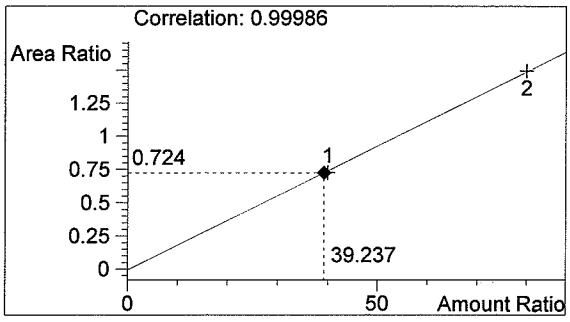
Totals:



METHANOL 40.373 mg/dL



ETHANOL 40.327 mg/dL



ACETONE 39.237 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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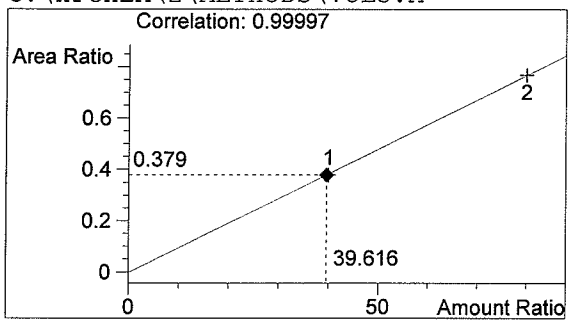
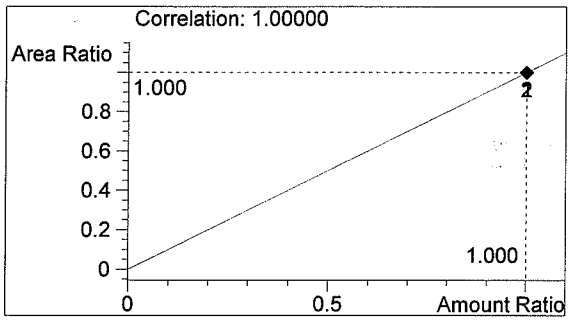


ISOPROPANOL 39.616 mg/dL



n-PROPANOL 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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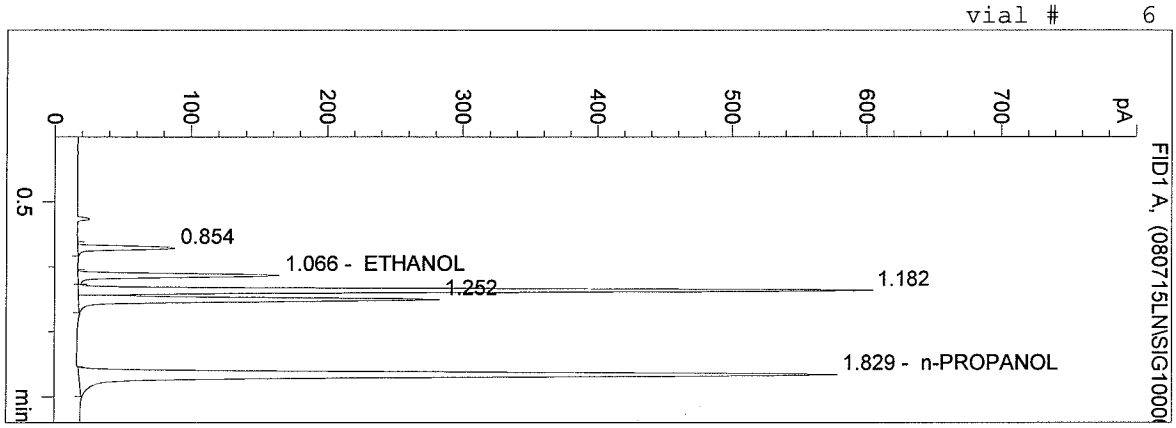
7/15/2008 1:36:13 PM
Instrument 3
db-alc2

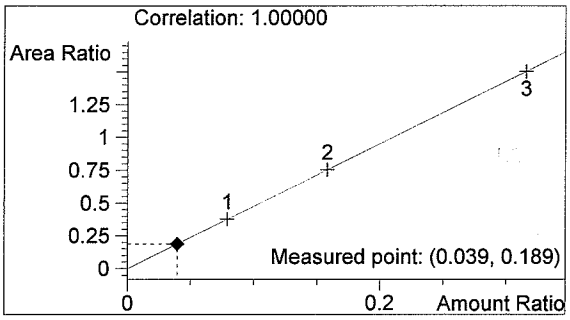
0.04 MIX
Lisa Noble

vial # 6

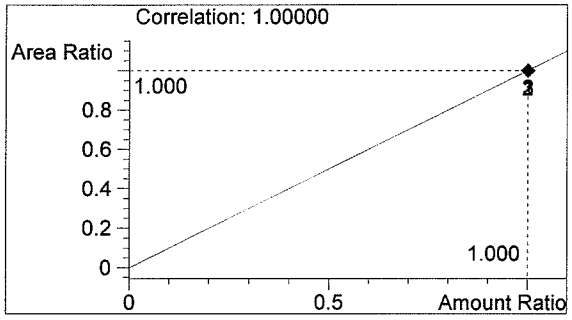


#	Compound	Area	RT
1		140	0.854
2	ETHANOL	297	1.066
3		1141	1.182
4		596	1.252
5	n-PROPANOL	1577	1.829

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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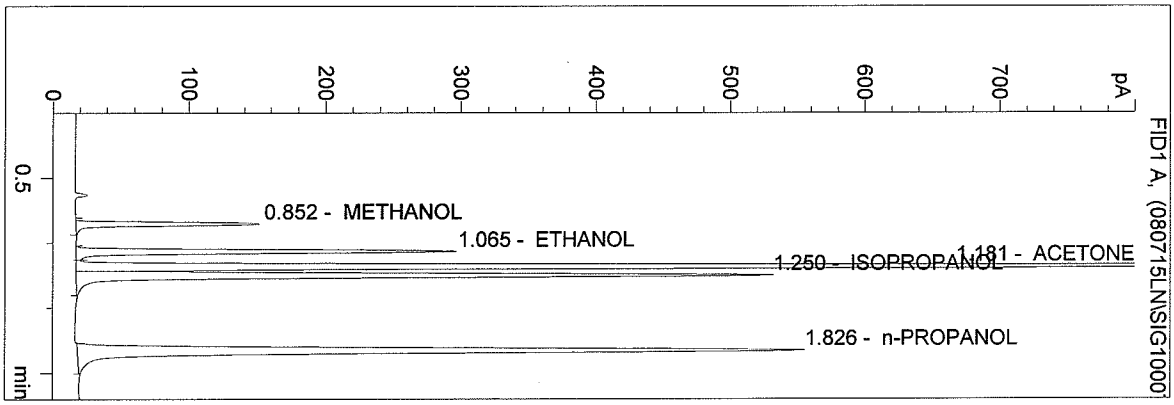
7/15/2008 1:39:20 PM
Instrument 3
db-alc2

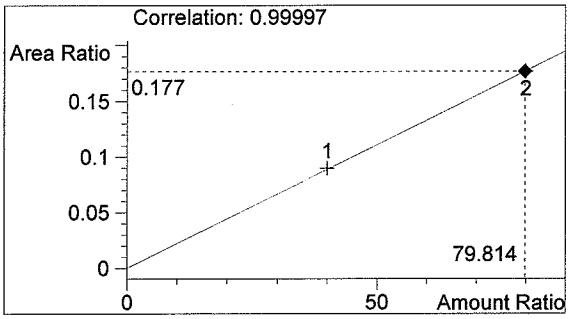
0.08 MIX
Lisa Noble

vial # 7

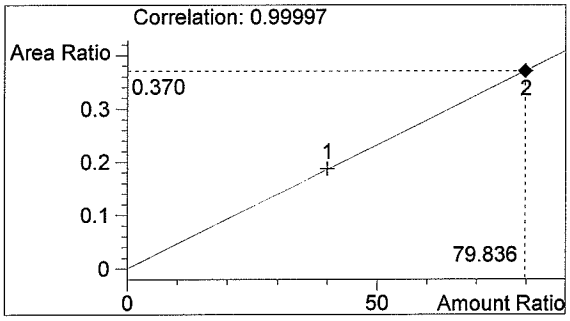


#	Compound	Area	RT
1	METHANOL	266	0.852
2	ETHANOL	559	1.065
3	ACETONE	2250	1.181
4	ISOPROPANOL	1161	1.250
5	n-PROPANOL	1509	1.826

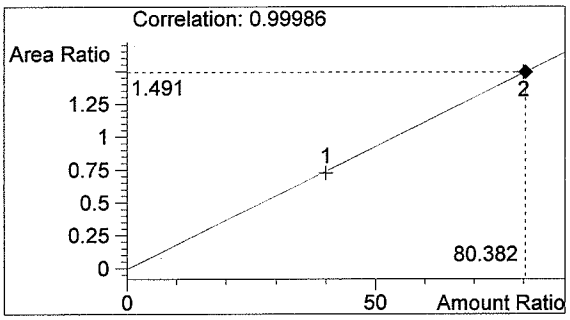
Totals:



METHANOL 79.814 mg/dL



ETHANOL 79.836 mg/dL



ACETONE 80.382 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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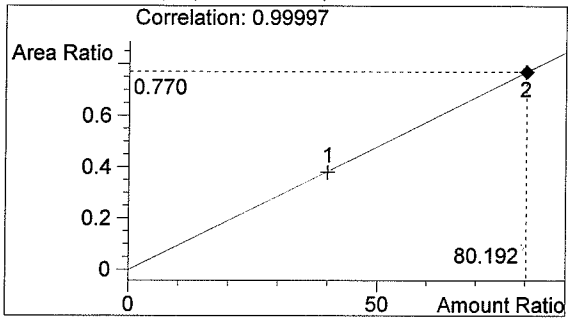
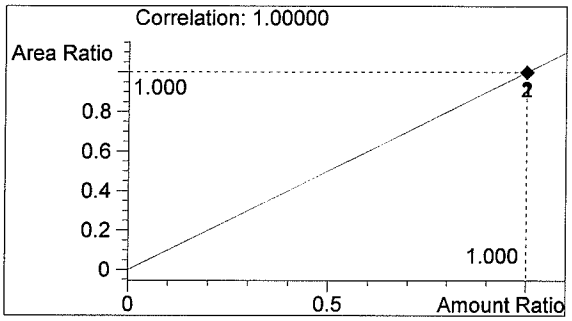


ISOPROPANOL 80.192 mg/dL



n-PROPANOL 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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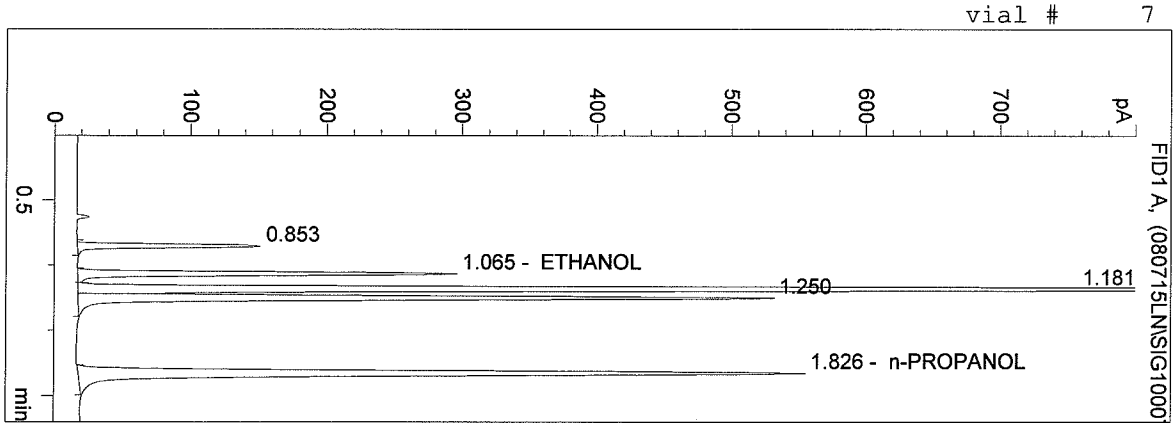
7/15/2008 1:39:20 PM
Instrument 3
db-alc2

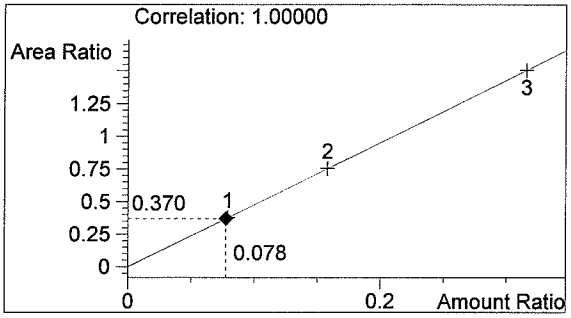
0.08 MIX
Lisa Noble

vial # 7

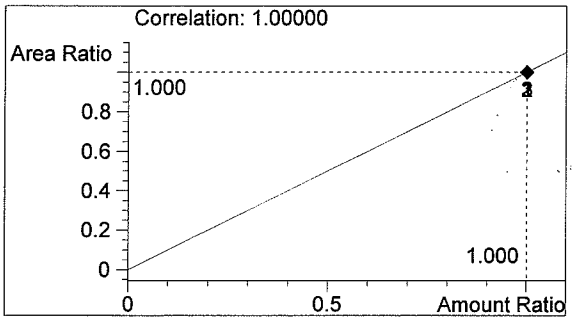


#	Compound	Area	RT
1		265	0.853
2	ETHANOL	559	1.065
3		2244	1.181
4		1159	1.250
5	n-PROPANOL	1509	1.826

Totals:



ETHANOL 0.078 g/100ml



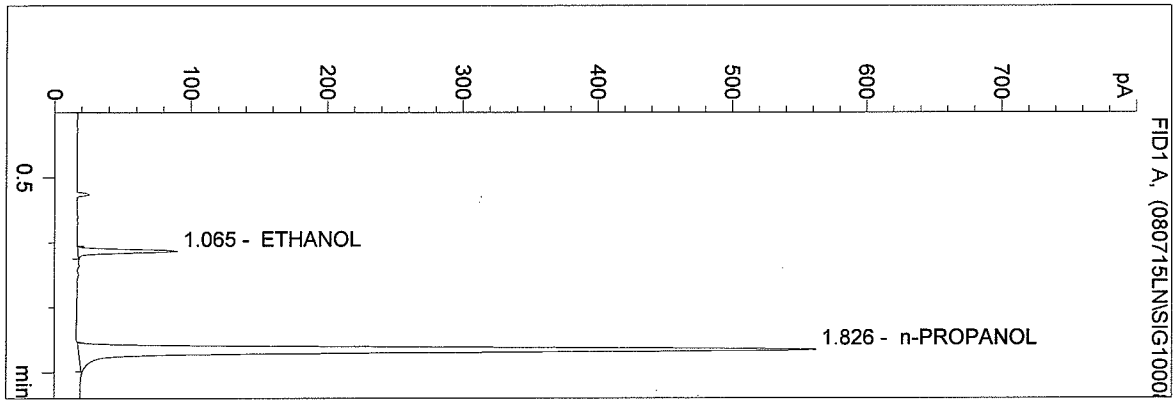
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:42:28 PM
Instrument 3
db-alc2

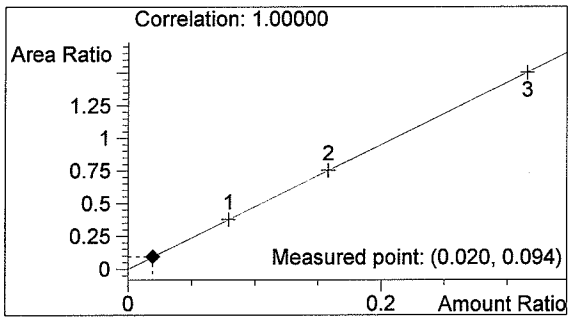
0.02 STD
Lisa Noble

vial # 8

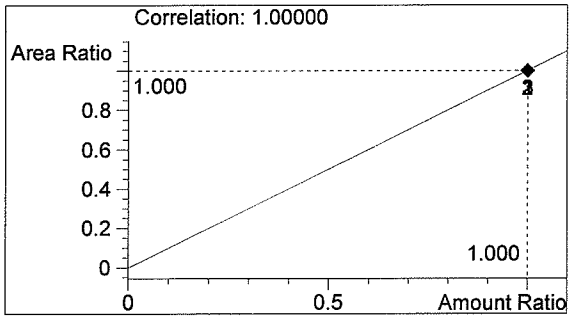


#	Compound	Area	RT
1	ETHANOL	144	1.065
2	n-PROPANOL	1529	1.826

Totals:



ETHANOL 0.020 g/100ml



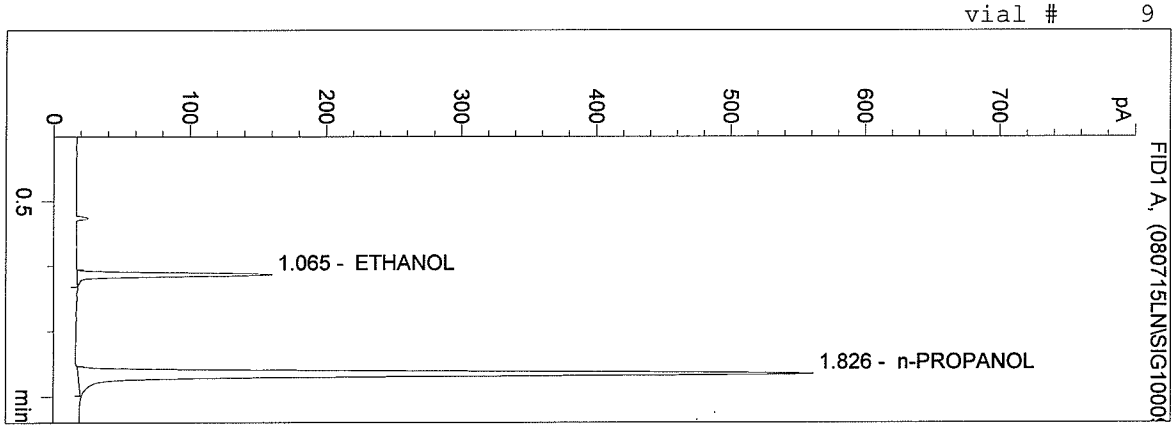
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:45:35 PM
Instrument 3
db-alc2

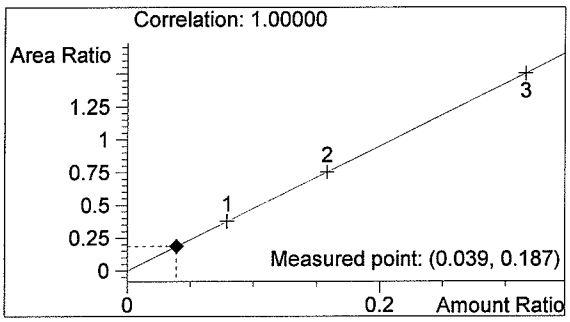
0.04 CONTROL LN
Lisa Noble

vial # 9

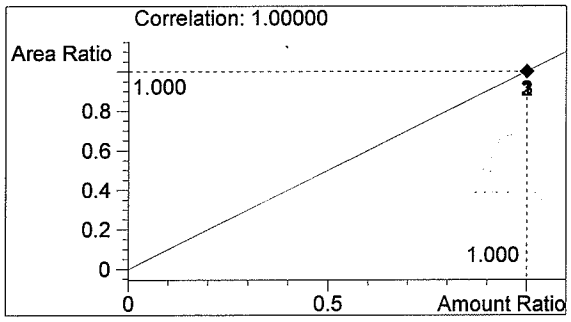


#	Compound	Area	RT
1	ETHANOL	286	1.065
2	n-PROPANOL	1526	1.826

Totals:



ETHANOL 0.039 g/100ml



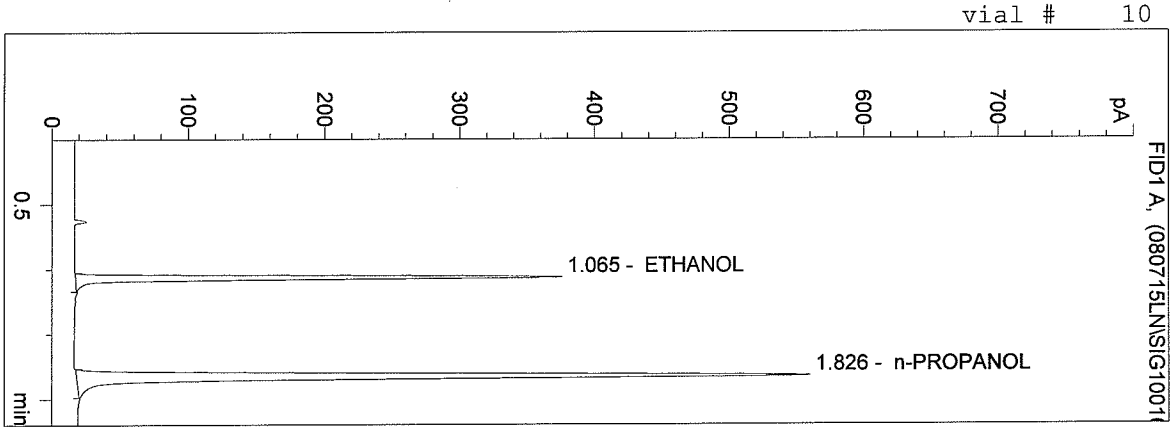
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:48:42 PM
Instrument 3
db-alc2

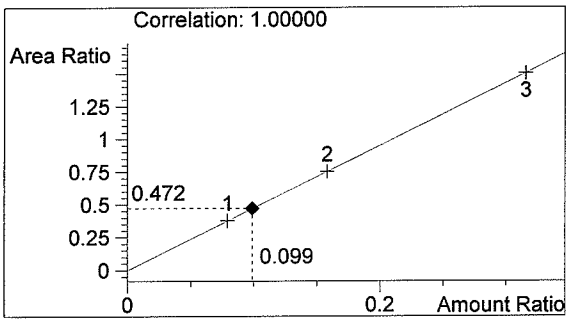
0.10 CONTROL LN
Lisa Noble

vial # 10

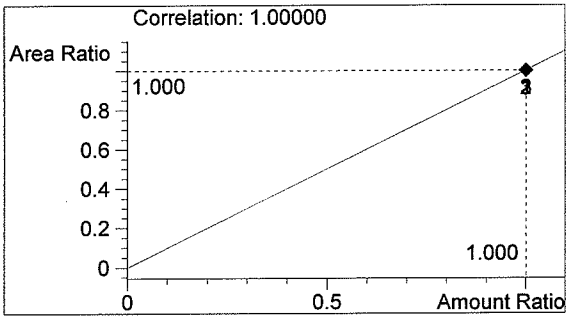


#	Compound	Area	RT
1	ETHANOL	718	1.065
2	n-PROPANOL	1520	1.826

Totals:



ETHANOL 0.099 g/100ml



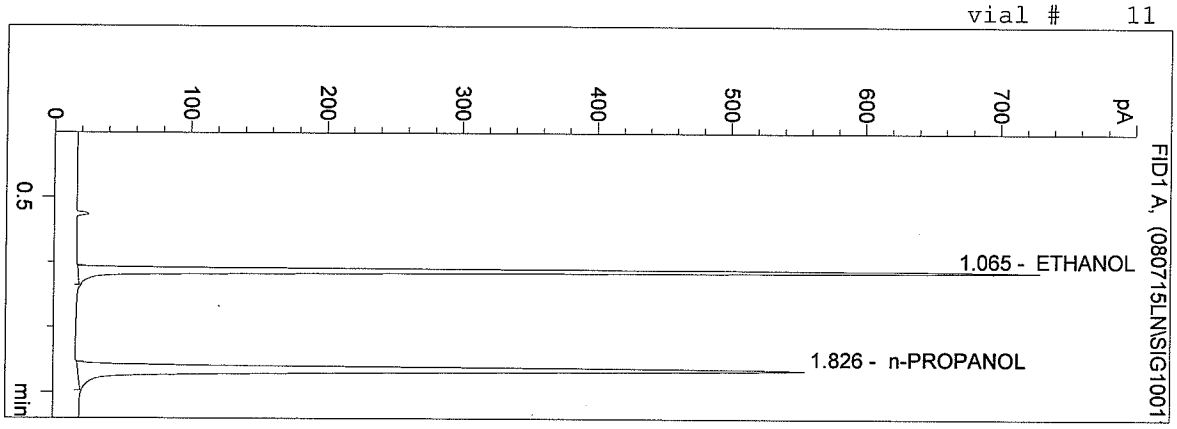
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:51:49 PM
Instrument 3
db-alc2

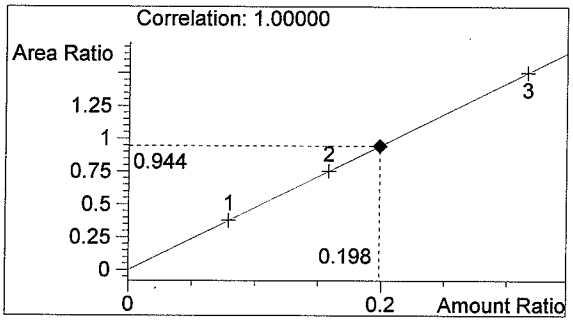
0.20 CONTROL LN
Lisa Noble

vial # 11

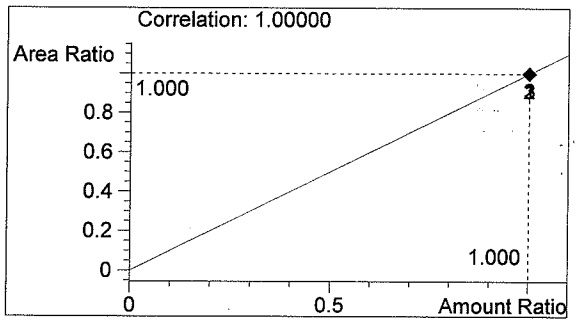


#	Compound	Area	RT
1	ETHANOL	1421	1.065
2	n-PROPANOL	1505	1.826

Totals:



ETHANOL 0.198 g/100ml



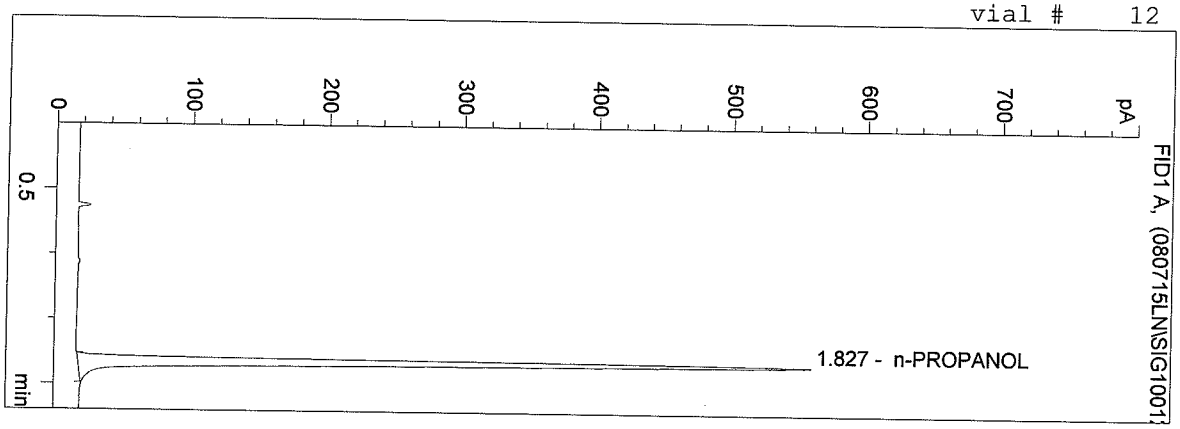
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:54:56 PM
Instrument 3
db-alc2

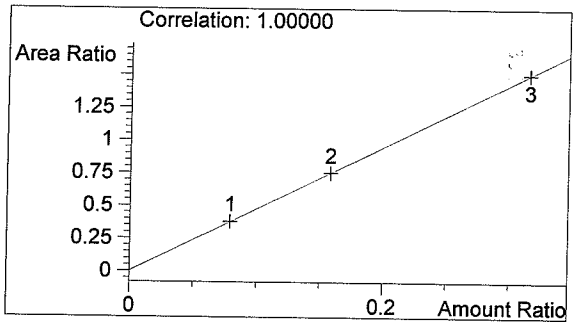
BLANK
Lisa Noble

vial # 12

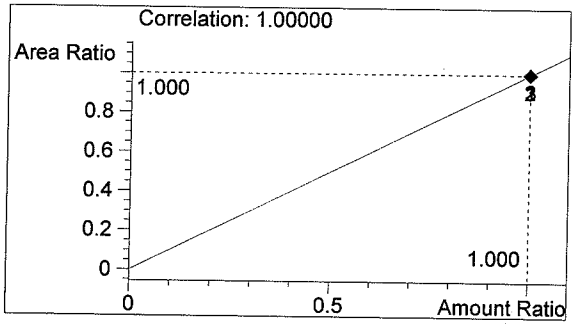


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1522	1.827

Totals:



ETHANOL 0.000 g/100ml



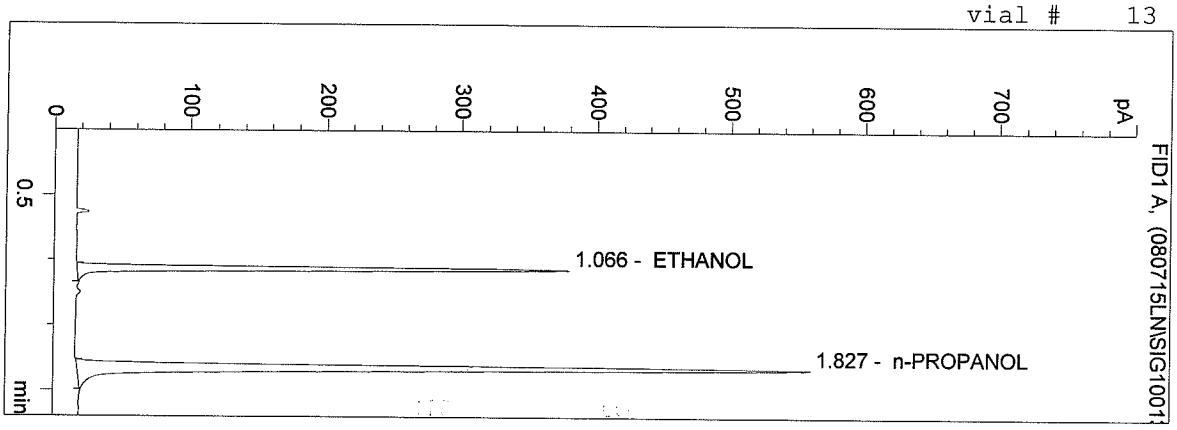
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 1:58:04 PM
Instrument 3
db-alc2

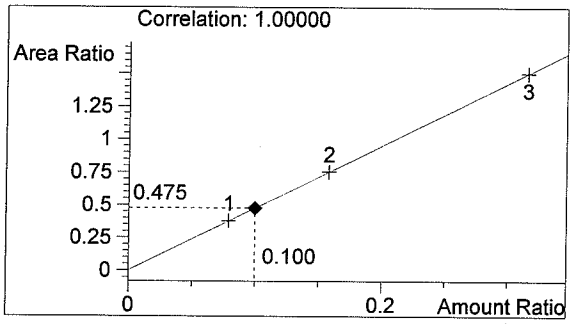
08029-1
Lisa Noble

vial # 13

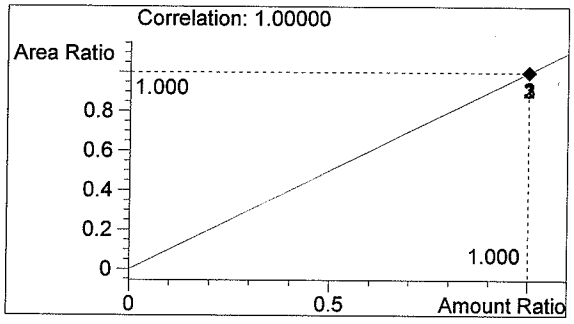


#	Compound	Area	RT
1	ETHANOL	724	1.066
2	n-PROPANOL	1524	1.827

Totals:



ETHANOL 0.100 g/100ml



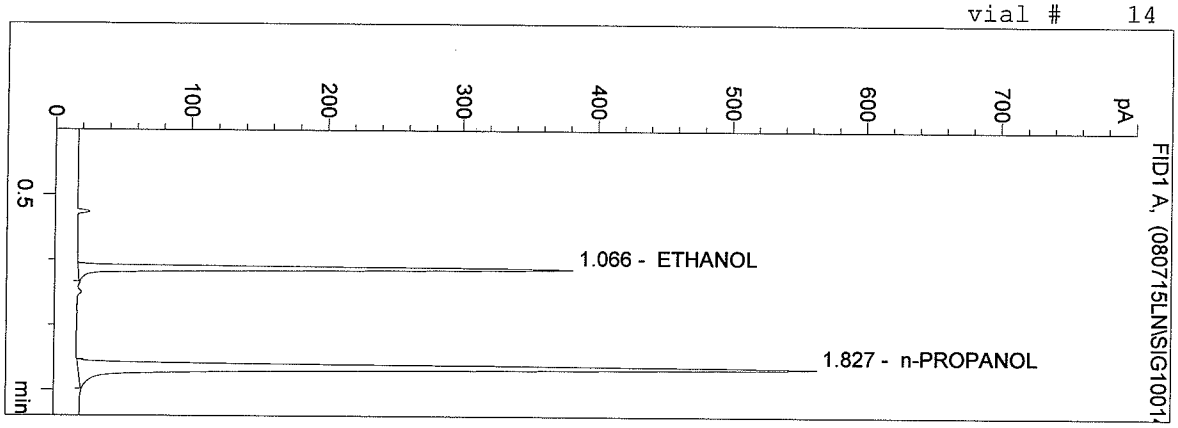
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 2:01:11 PM
Instrument 3
db-alc2

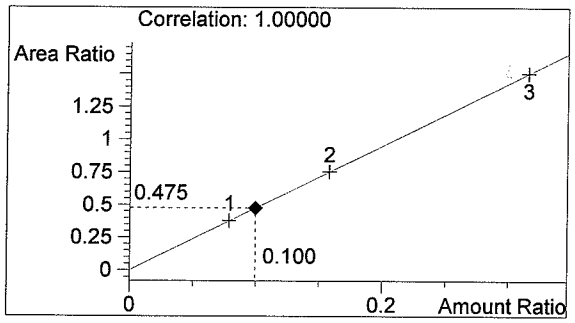
08029-2
Lisa Noble

vial # 14

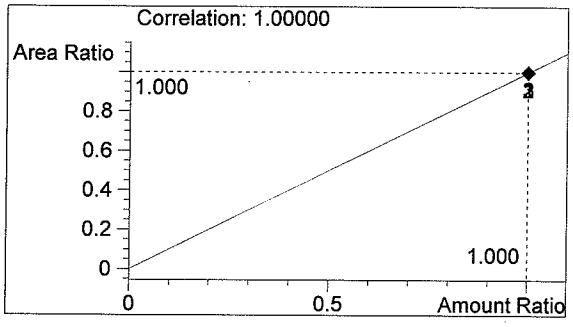


#	Compound	Area	RT
1	ETHANOL	728	1.066
2	n-PROPANOL	1532	1.827

Totals:



ETHANOL 0.100 g/100ml



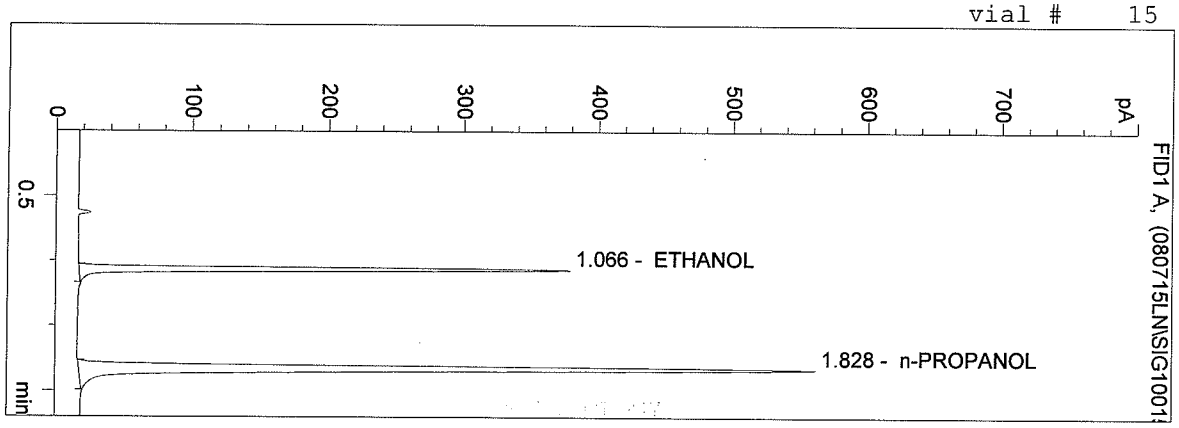
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 2:04:18 PM
Instrument 3
db-alc2

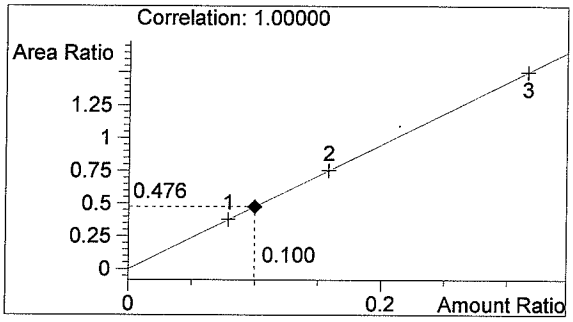
08029-3
Lisa Noble

vial # 15

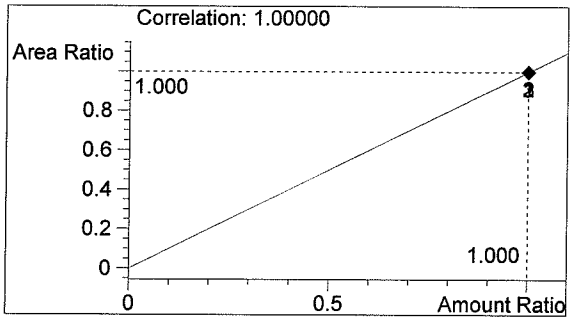


#	Compound	Area	RT
1	ETHANOL	728	1.066
2	n-PROPANOL	1531	1.828

Totals:



ETHANOL 0.100 g/100ml



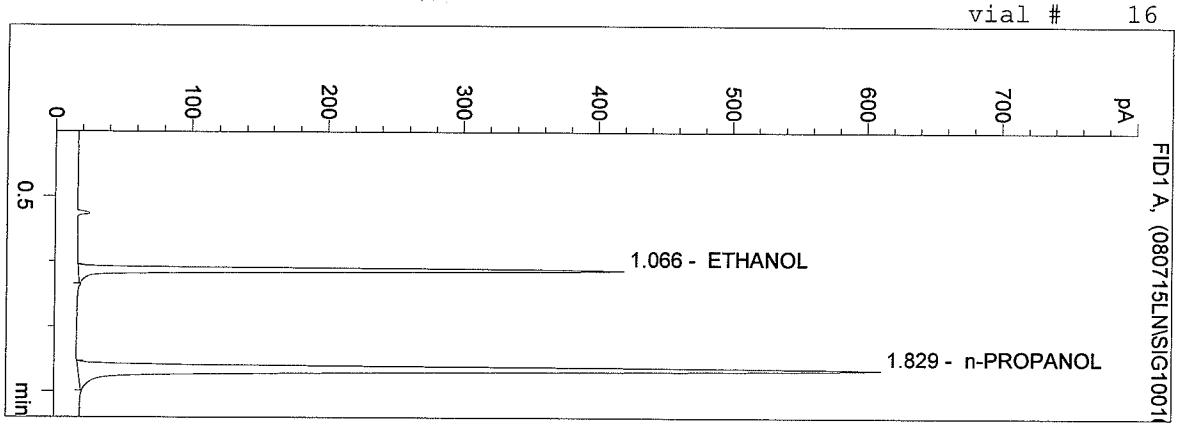
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 2:07:25 PM
Instrument 3
db-alc2

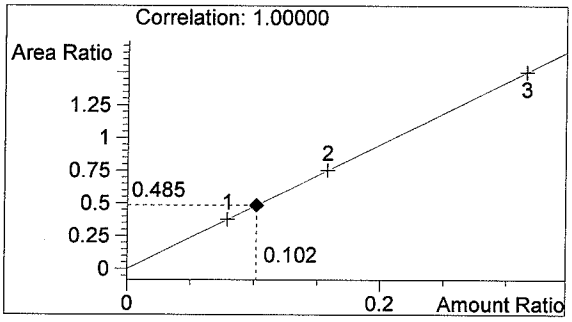
08029-4
Lisa Noble

vial # 16

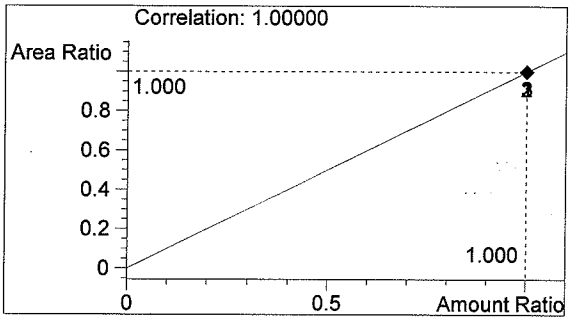


#	Compound	Area	RT
1	ETHANOL	809	1.066
2	n-PROPANOL	1669	1.829

Totals:



ETHANOL 0.102 g/100ml



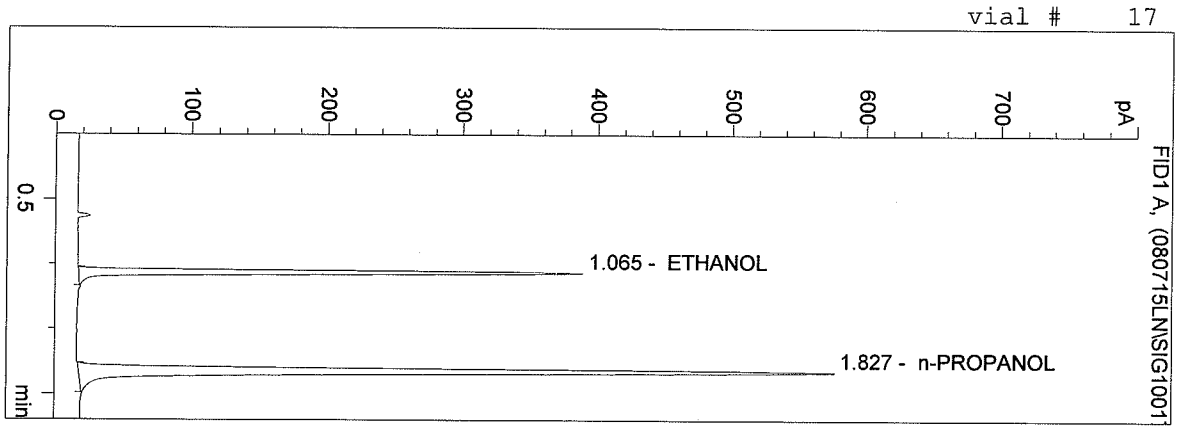
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 2:10:33 PM
Instrument 3
db-alc2

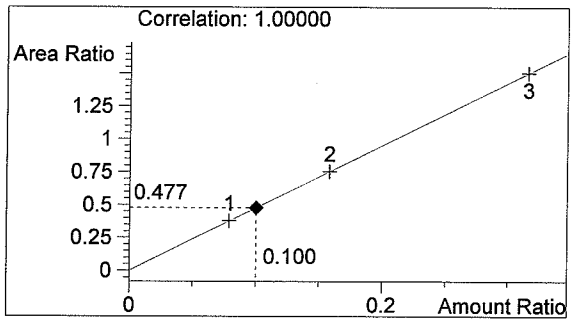
08029-5
Lisa Noble

vial # 17

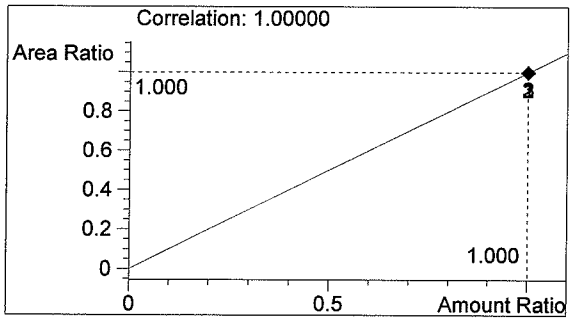


#	Compound	Area	RT
1	ETHANOL	751	1.065
2	n-PROPANOL	1573	1.827

Totals:



ETHANOL 0.100 g/100ml



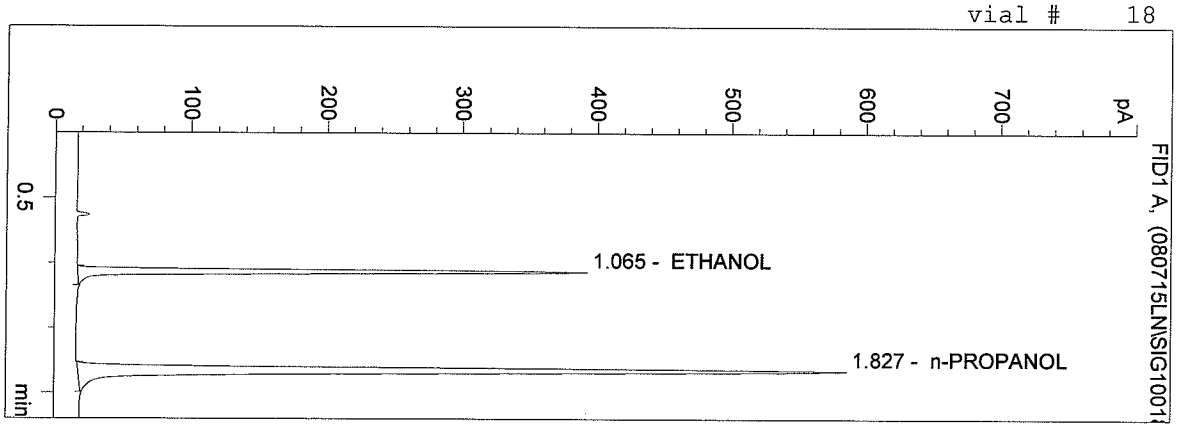
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 2:13:40 PM
Instrument 3
db-alc2

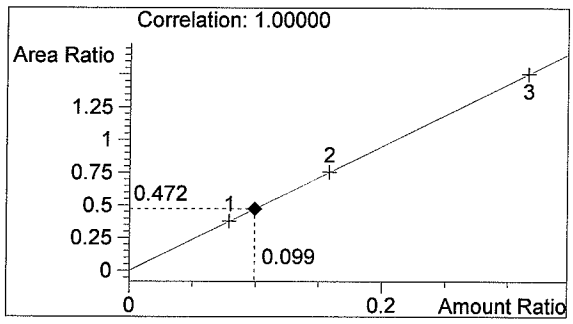
0.10 CONTROL LN
Lisa Noble

vial # 18

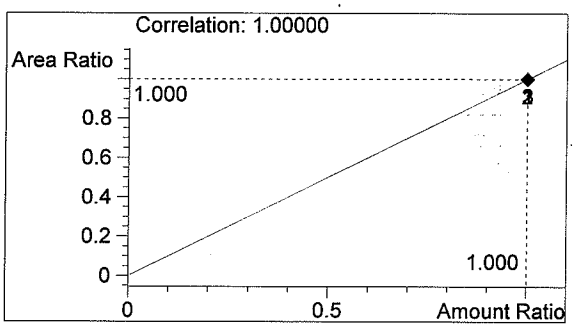


#	Compound	Area	RT
1	ETHANOL	753	1.065
2	n-PROPANOL	1596	1.827

Totals:



ETHANOL 0.099 g/100ml



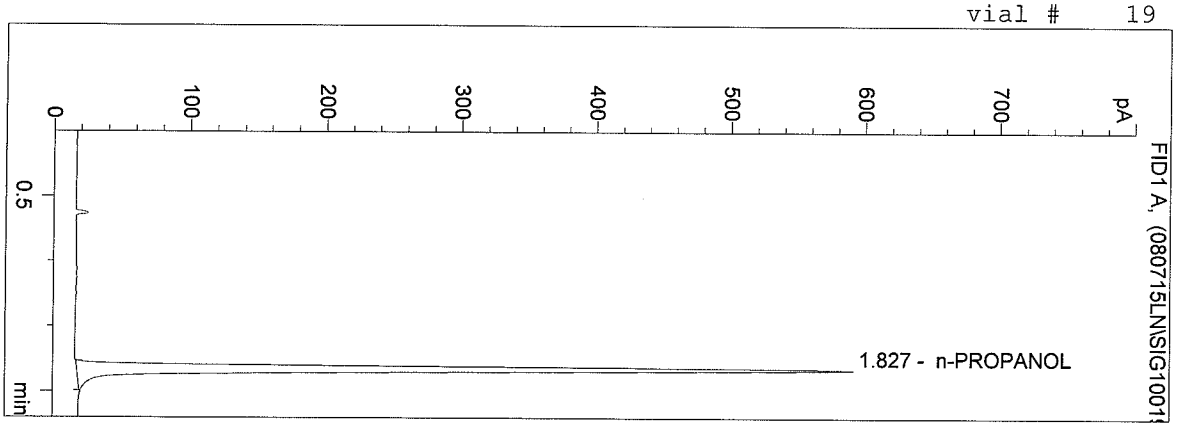
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/15/2008 2:16:47 PM
Instrument 3
db-alc2

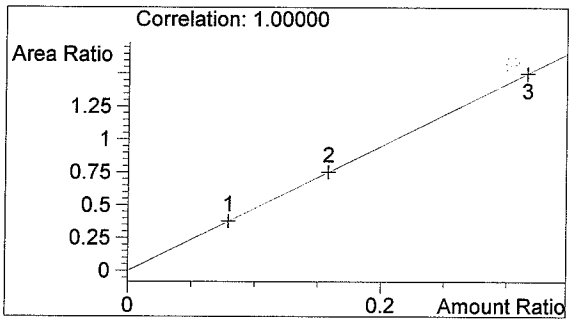
BLANK LN
Lisa Noble

vial # 19

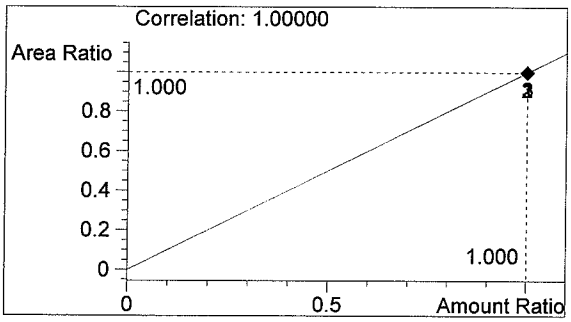


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1614	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence: C:\HPCHEM\1\SEQUENCE\SARAHPS2.S

Sequence Parameters:

Operator:	Sarah Swenson
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080718SS
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO3	1	Calib		
5	Vial 5	BLANK	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.040 MIX	VOL	1	Calib		
7	Vial 7	0.080 MIX	VOL	1	Calib		
8	Vial 8	0.020 STD	BLDALCO3	1	Sample		
9	Vial 9	0.040 CTLSS	BLDALCO3	1	Ctrl Samp	0.04 CTL A056758 EXP 3/2012	
10	Vial 10	0.100 CTLSS	BLDALCO3	1	Ctrl Samp	0.10 CTL A056938 EXP 4/2012	
11	Vial 11	0.200 CTLSS	BLDALCO3	1	Ctrl Samp	0.20 CTL A055525 EXP 2/2012	
12	Vial 12	BLANK	BLDALCO3	1	Sample		
13	Vial 13	08029-1	BLDALCO3	1	Sample		
14	Vial 14	08029-2	BLDALCO3	1	Sample		
15	Vial 15	08029-3	BLDALCO3	1	Sample		
16	Vial 16	08029-4	BLDALCO3	1	Sample		
17	Vial 17	08029-5	BLDALCO3	1	Sample		
18	Vial 18	0.100 CTL-SS	BLDALCO3	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO3	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL	BLDALCO3	1	Replace	Average	
3	Vial 3	0.158 CAL	BLDALCO3	2	Replace	Average	
4	Vial 4	0.316 CAL	BLDALCO3	3	Replace	Average	
6	Vial 6	0.040 MIX	VOL	1	Replace	Average	
7	Vial 7	0.080 MIX	VOL	2	Replace	Average	

Sequence Table (Back Injector):

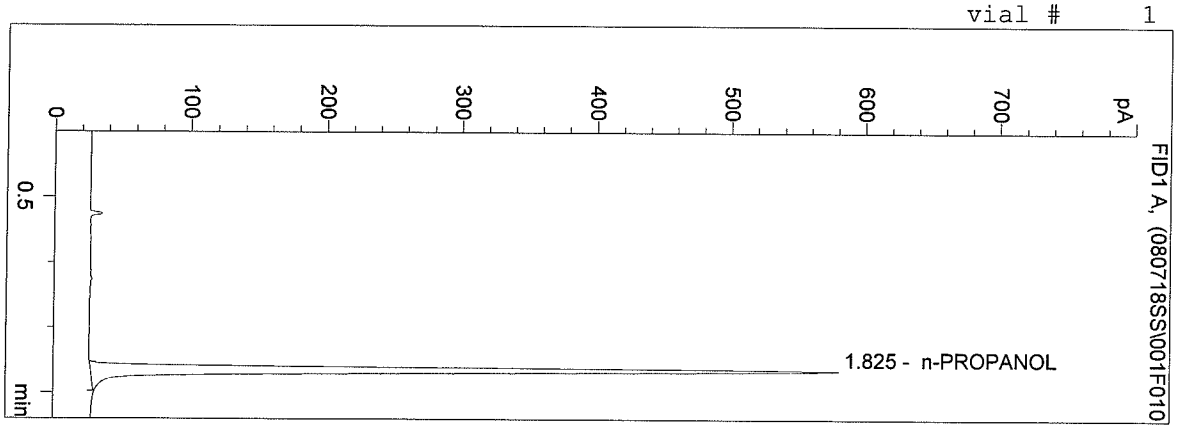
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/18/2008 3:12:36 PM
Instrument 3
db-alc2

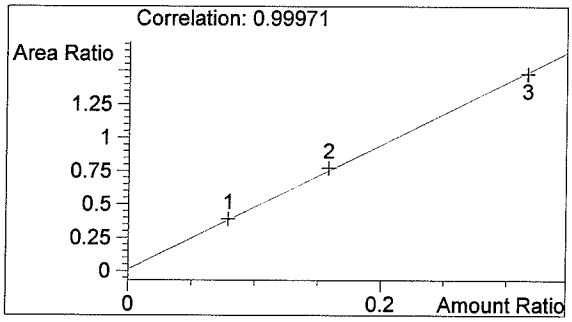
BLANK
Sarah Swenson

vial # 1

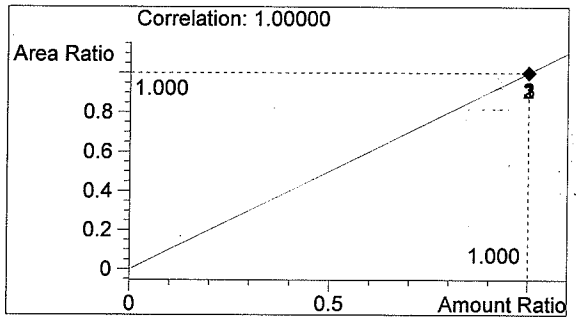


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1554	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

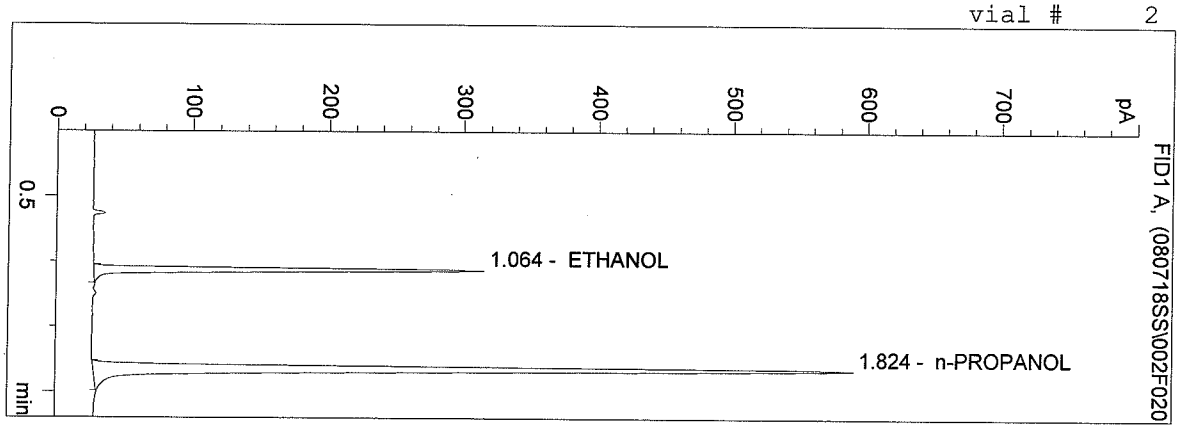
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/18/2008 3:15:43 PM
Instrument 3
db-alc2

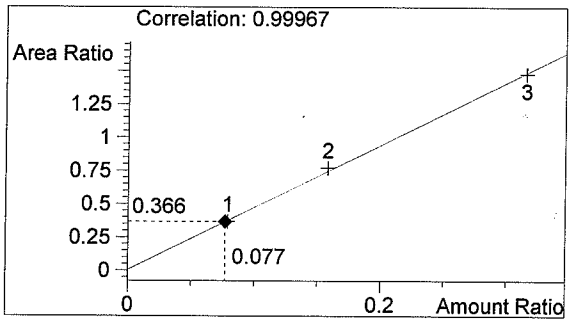
0.079 CAL
Sarah Swenson

vial # 2

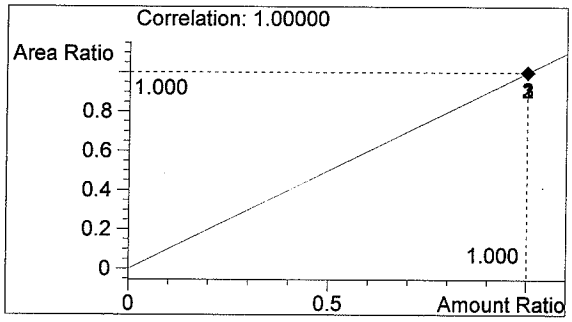


#	Compound	Area	RT
1	ETHANOL	579	1.064
2	n-PROPANOL	1581	1.824

Totals:



ETHANOL 0.077 g/100ml



n-PROPANOL 1.000 g/100ml

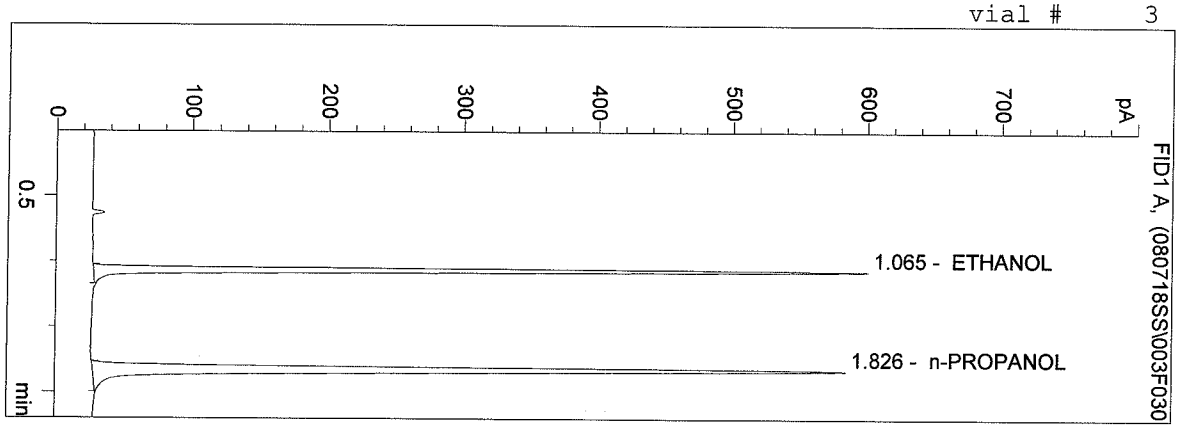
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/18/2008 3:18:50 PM
Instrument 3
db-alc2

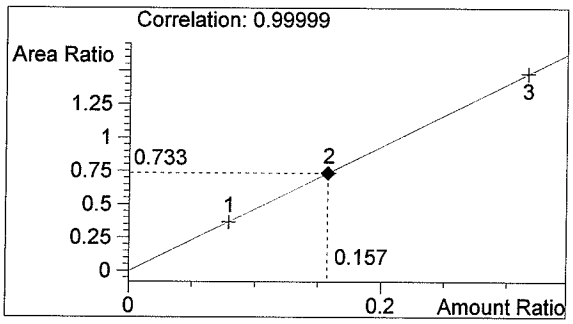
0.158 CAL
Sarah Swenson

vial # 3

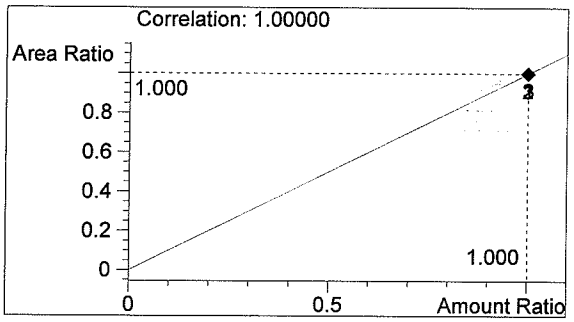


#	Compound	Area	RT
1	ETHANOL	1147	1.065
2	n-PROPANOL	1565	1.826

Totals:



ETHANOL 0.157 g/100ml



n-PROPANOL 1.000 g/100ml

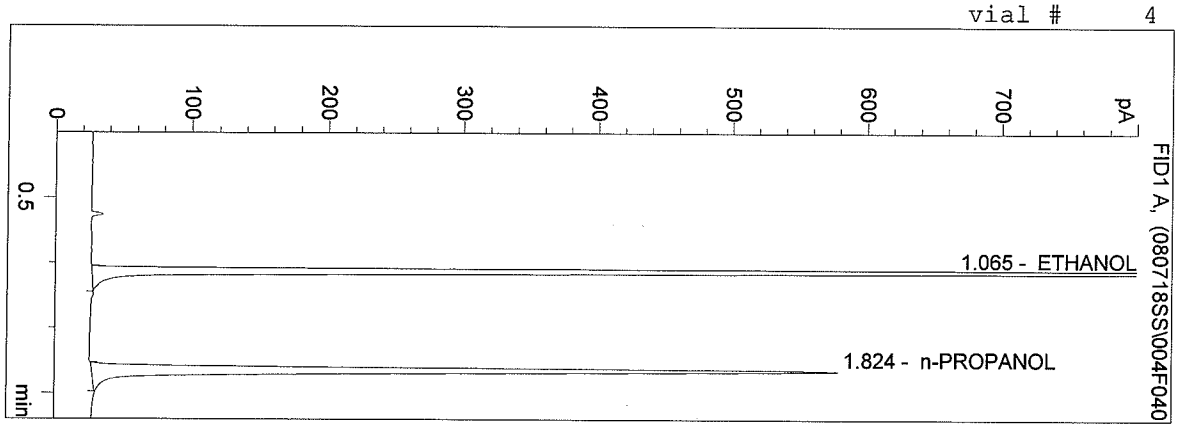
gms

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/18/2008 3:21:57 PM
Instrument 3
db-alc2

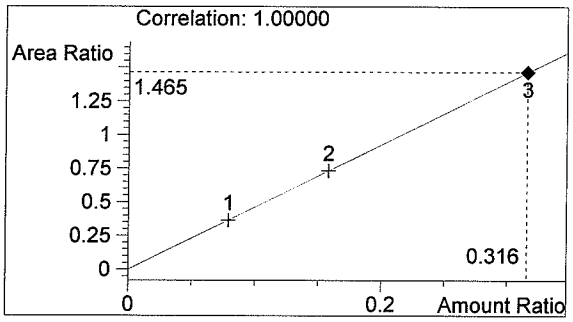
0.316 CAL
Sarah Swenson

vial # 4

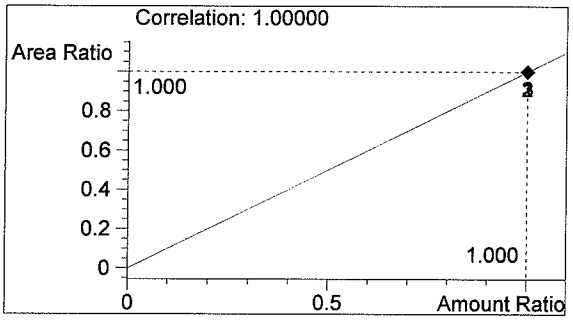


#	Compound	Area	RT
1	ETHANOL	2262	1.065
2	n-PROPANOL	1544	1.824

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

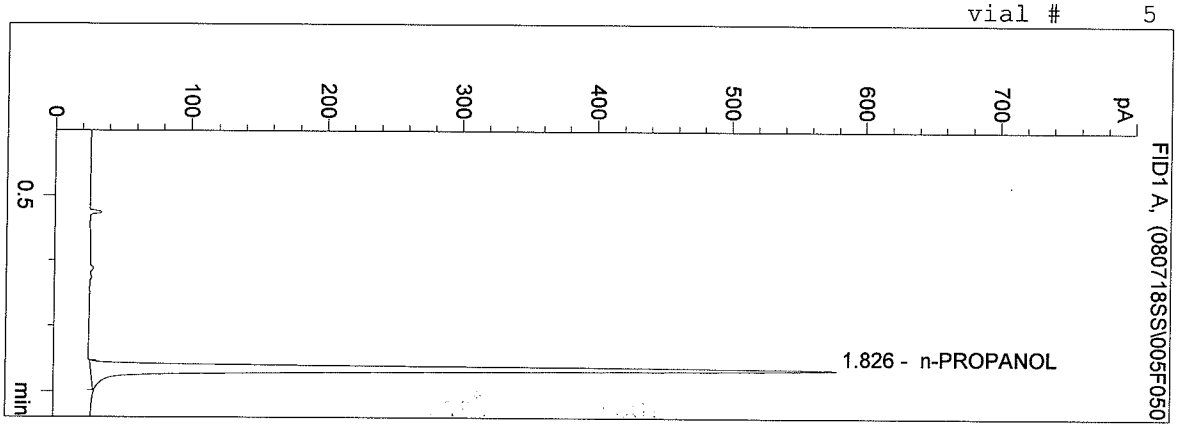
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/18/2008 3:25:05 PM
Instrument 3
db-alc2

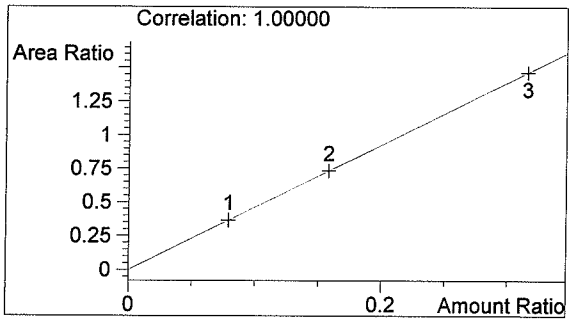
BLANK
Sarah Swenson

vial # 5

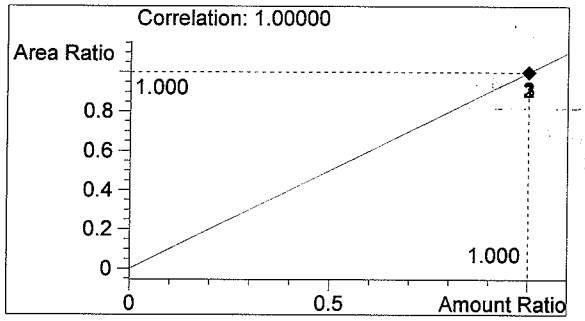


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1551	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

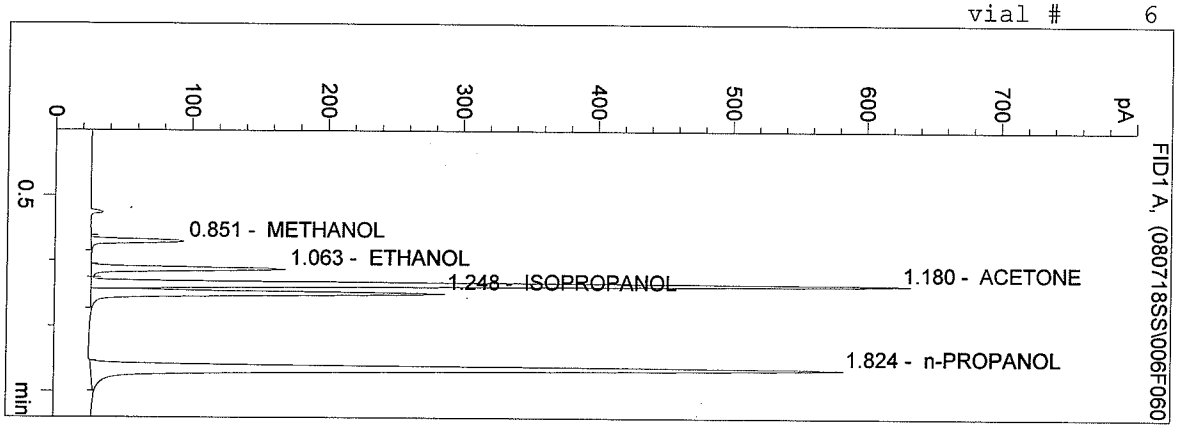
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
7/18/2008 3:28:14 PM
Instrument 3
db-alc2

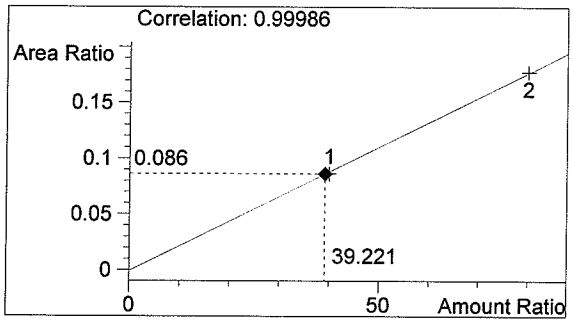
0.040 MIX
Sarah Swenson

vial # 6

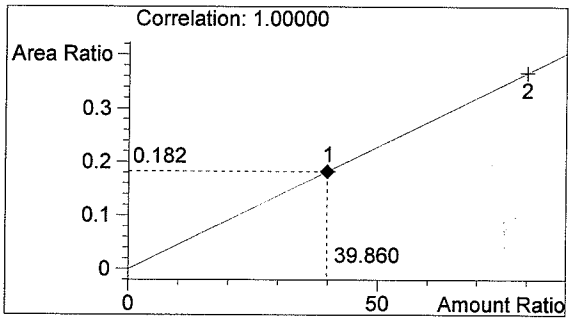


#	Compound	Area	RT
1	METHANOL	135	0.851
2	ETHANOL	286	1.063
3	ACETONE	1172	1.180
4	ISOPROPANOL	586	1.248
5	n-PROPANOL	1566	1.824

Totals:

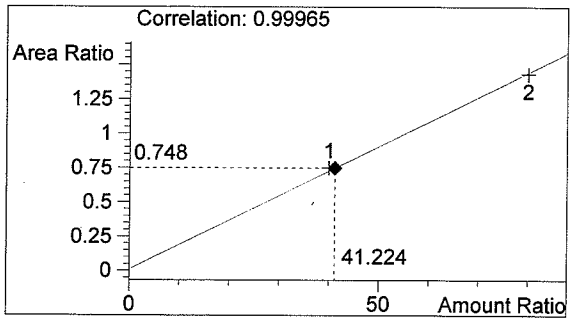


METHANOL 39.221 mg/dL



ETHANOL 39.860 mg/dL

SMS



ACETONE 41.224 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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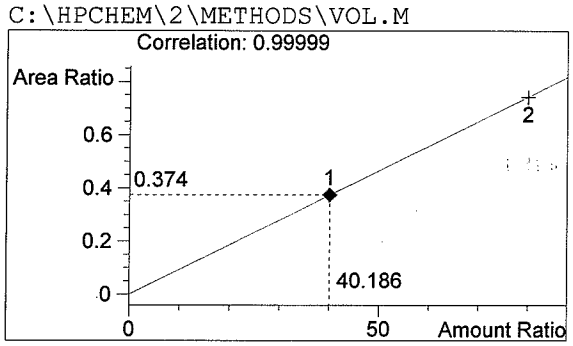
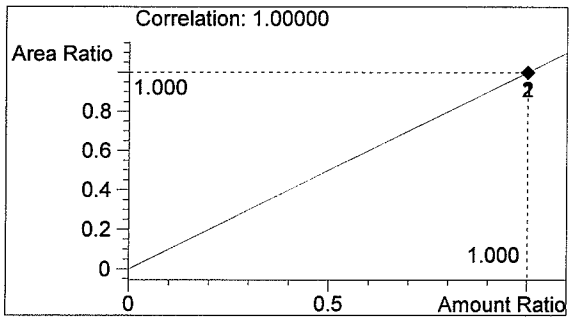


ISOPROPANOL 40.186 mg/dL



n-PROPANOL 1.000 mg/dL

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WASHINGTON STATE TOXICOLOGY LABORATORY

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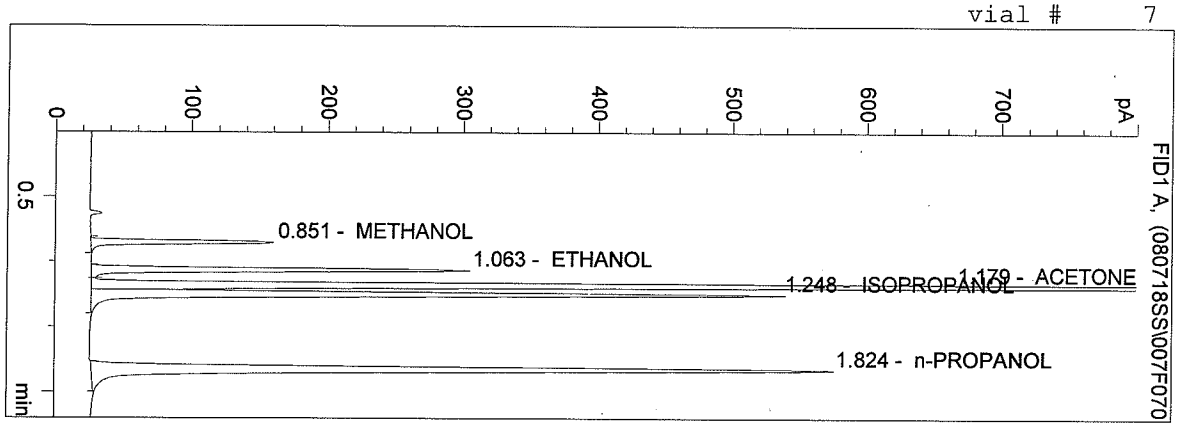
7/18/2008 3:31:22 PM
Instrument 3
db-alc2

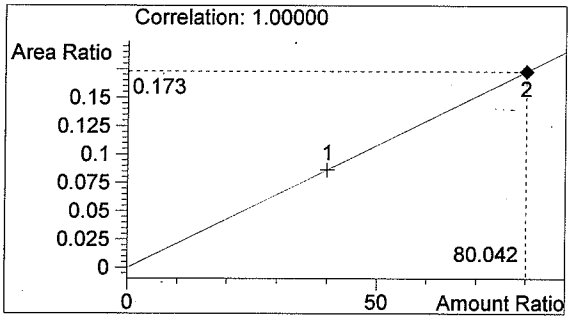
0.080 MIX
Sarah Swenson

vial # 7

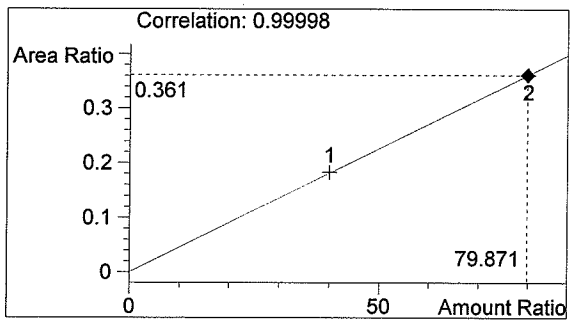


#	Compound	Area	RT
1	METHANOL	267	0.851
2	ETHANOL	558	1.063
3	ACETONE	2293	1.179
4	ISOPROPANOL	1158	1.248
5	n-PROPANOL	1545	1.824

Totals:



METHANOL 80.042 mg/dL



ETHANOL 79.871 mg/dL

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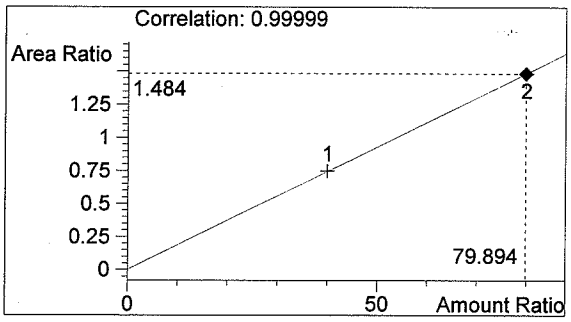

ACETONE 79.894 mg/dL

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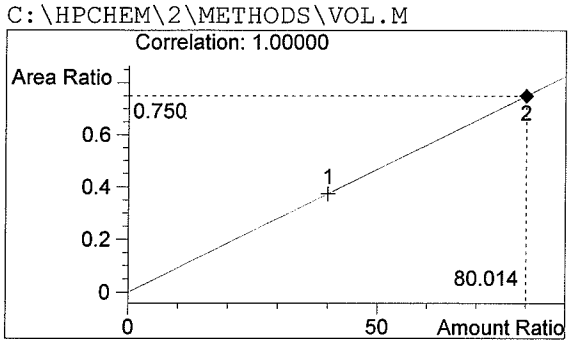
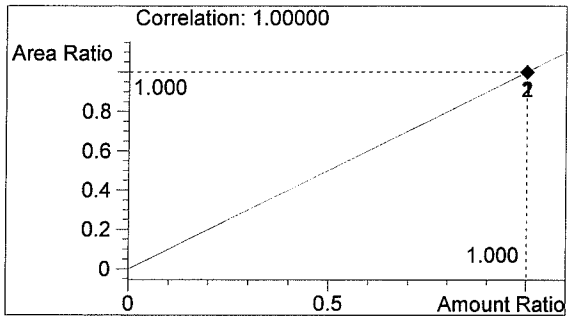


ISOPROPANOL 80.014 mg/dL



n-PROPANOL 1.000 mg/dL

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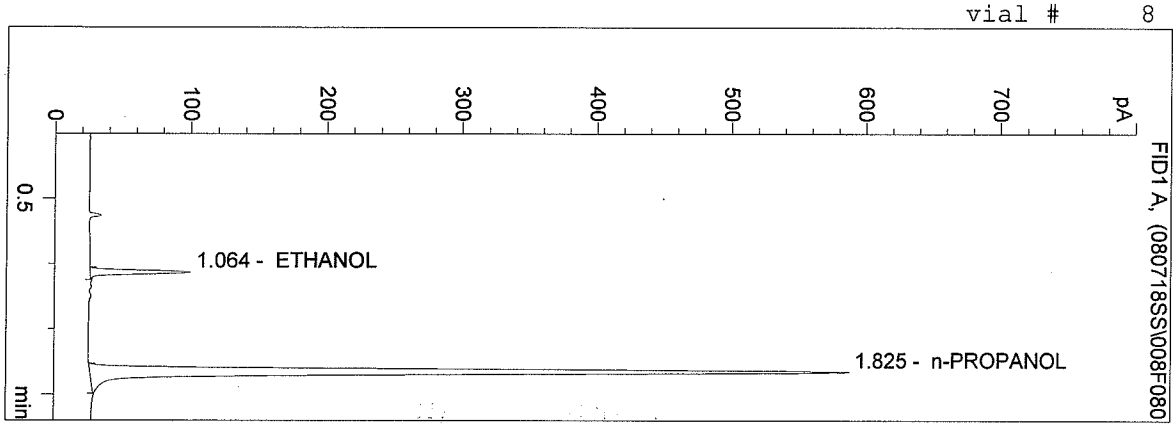
Instrument 3
db-alc2

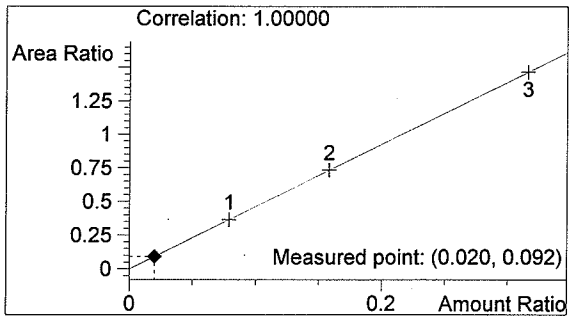
0.020 STD
Sarah Swenson

vial # 8

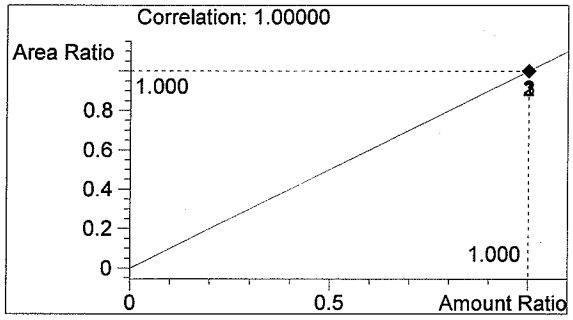


#	Compound	Area	RT
1	ETHANOL	146	1.064
2	n-PROPANOL	1582	1.825

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

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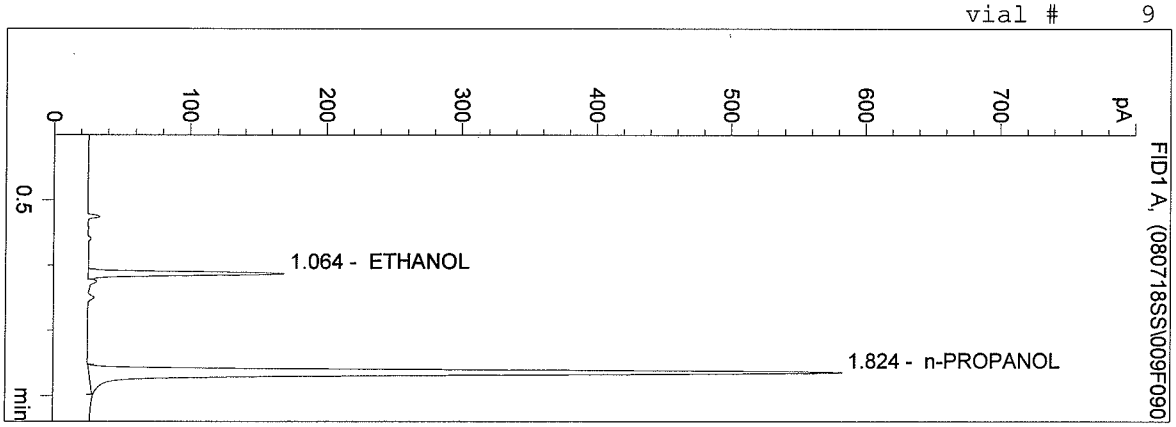
7/18/2008 3:37:40 PM
Instrument 3
db-alc2

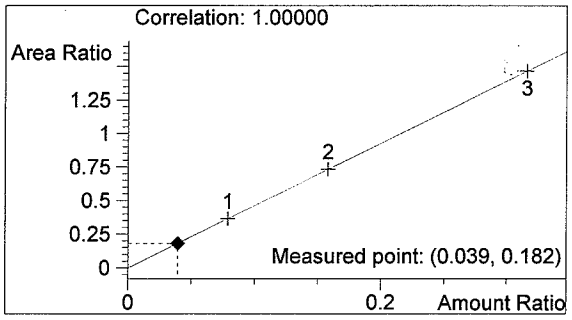
0.040 CTLSS
Sarah Swenson

vial # 9

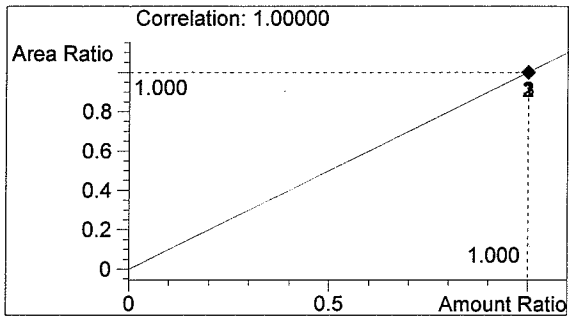


#	Compound	Area	RT
1	ETHANOL	285	1.064
2	n-PROPANOL	1565	1.824

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

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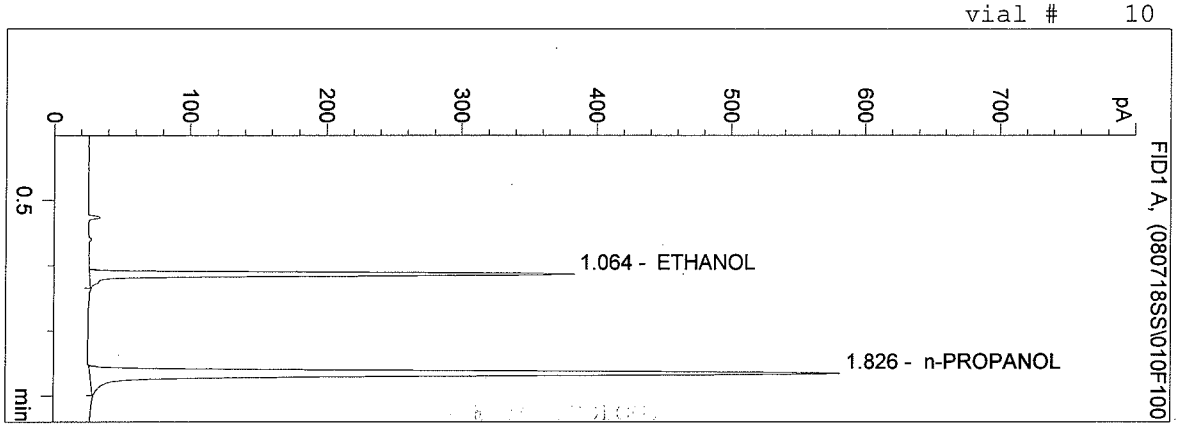
Instrument 3
db-alc2

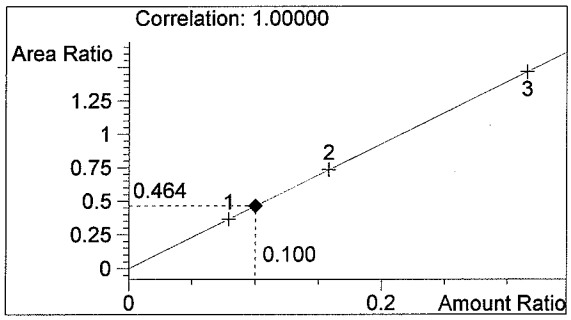
0.100 CTLSS
Sarah Swenson

vial # 10

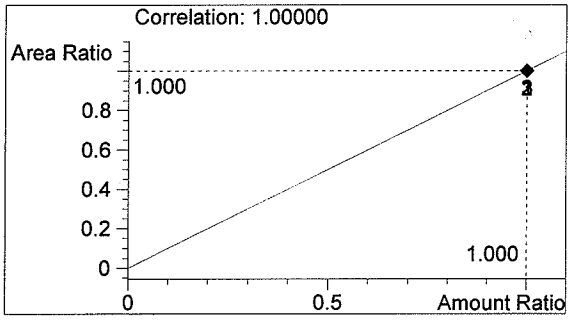


#	Compound	Area	RT
1	ETHANOL	724	1.064
2	n-PROPANOL	1560	1.826

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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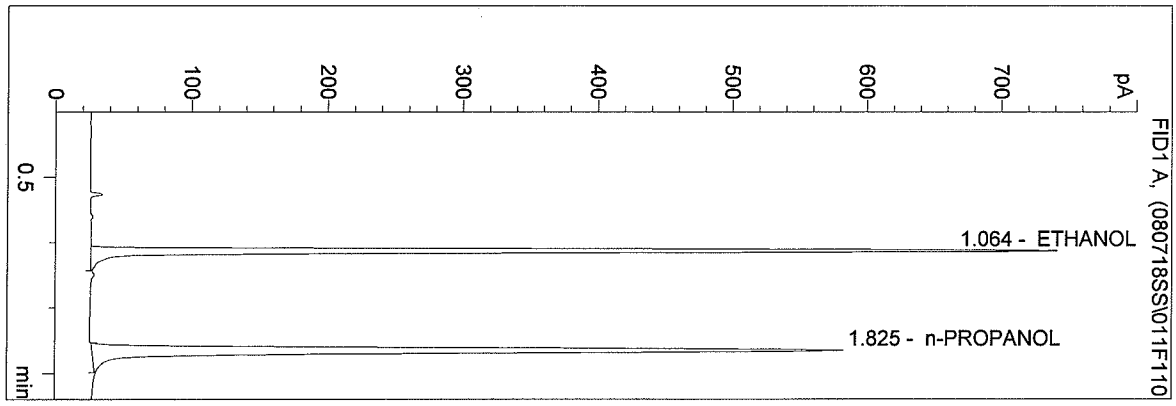
Instrument 3
db-alc2

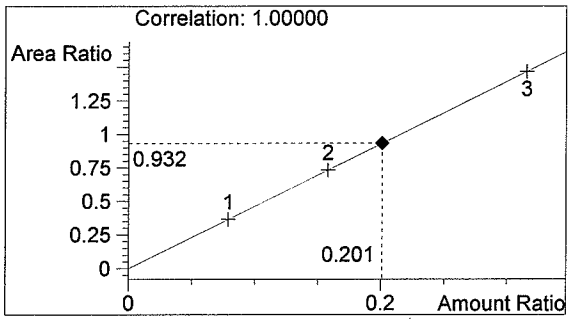
0.200 CTLSS
Sarah Swenson

vial # 11

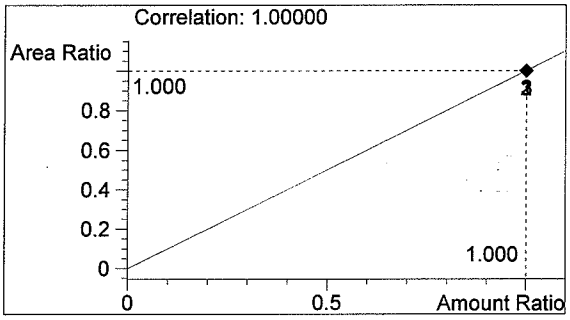


#	Compound	Area	RT
1	ETHANOL	1455	1.064
2	n-PROPANOL	1561	1.825

Totals:



ETHANOL 0.201 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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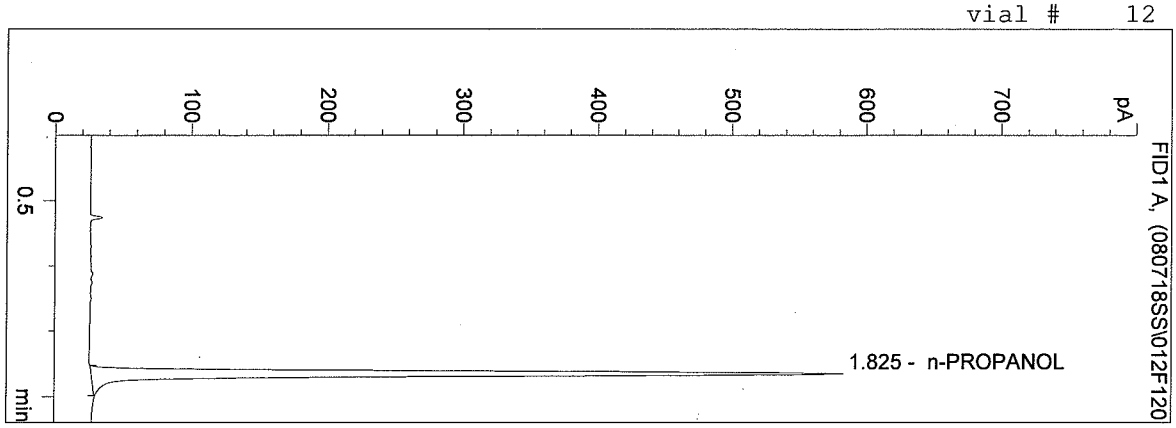
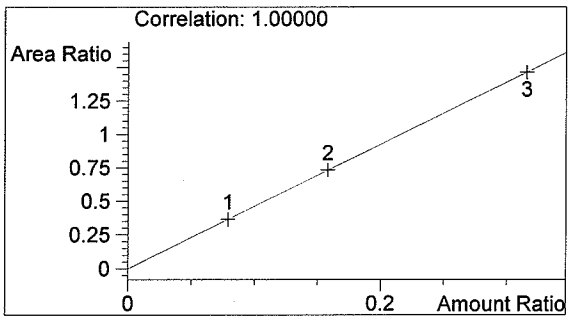
Sarah Swenson

vial # 12

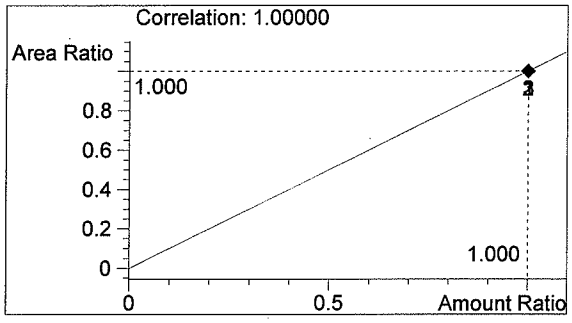


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1566	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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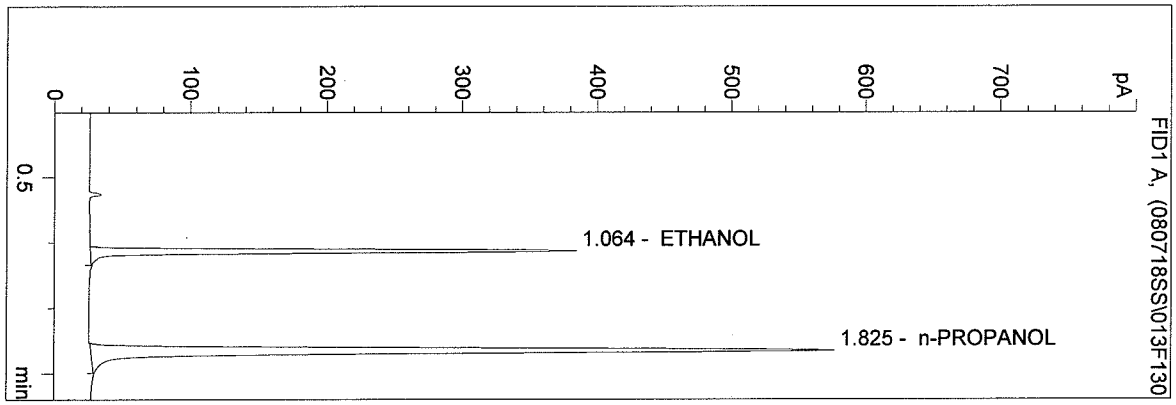
Instrument 3
db-alc2

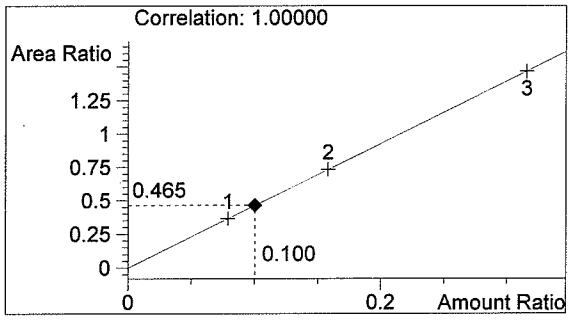
08029-1
Sarah Swenson

vial # 13

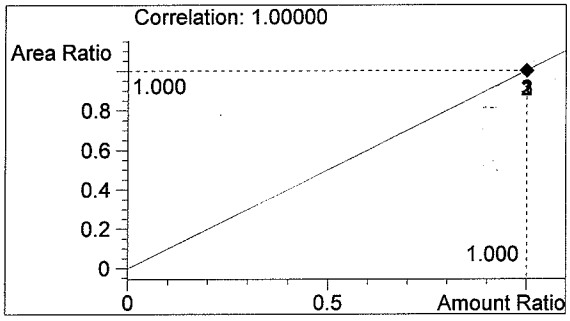


#	Compound	Area	RT
1	ETHANOL	717	1.064
2	n-PROPANOL	1543	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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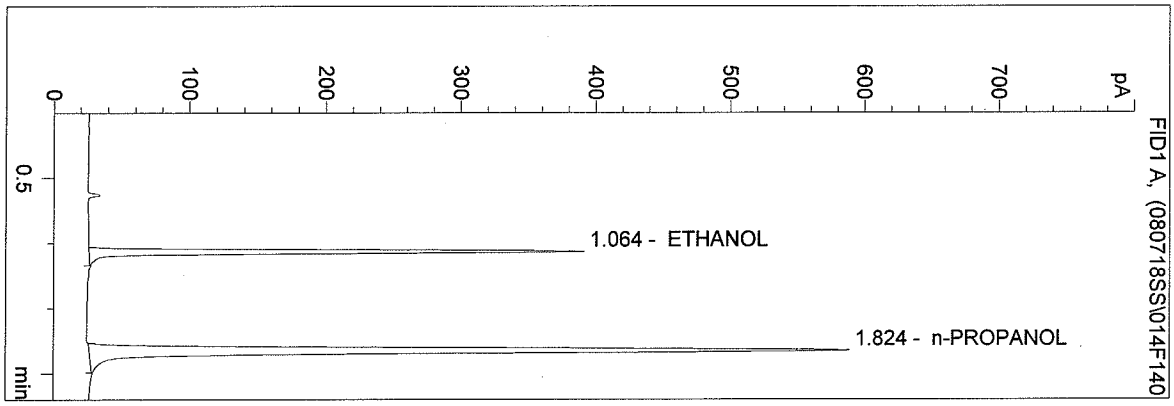
Instrument 3
db-alc2

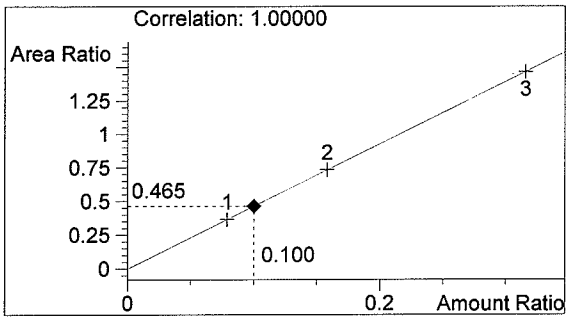
08029-2
Sarah Swenson

vial # 14

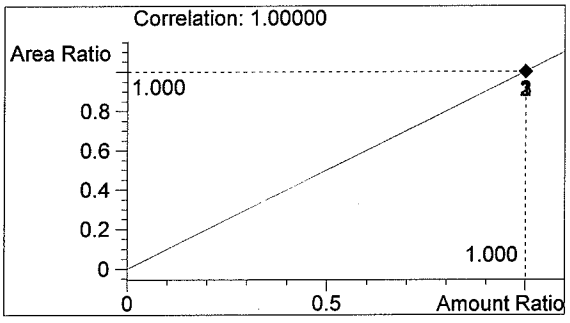


#	Compound	Area	RT
1	ETHANOL	734	1.064
2	n-PROPANOL	1579	1.824

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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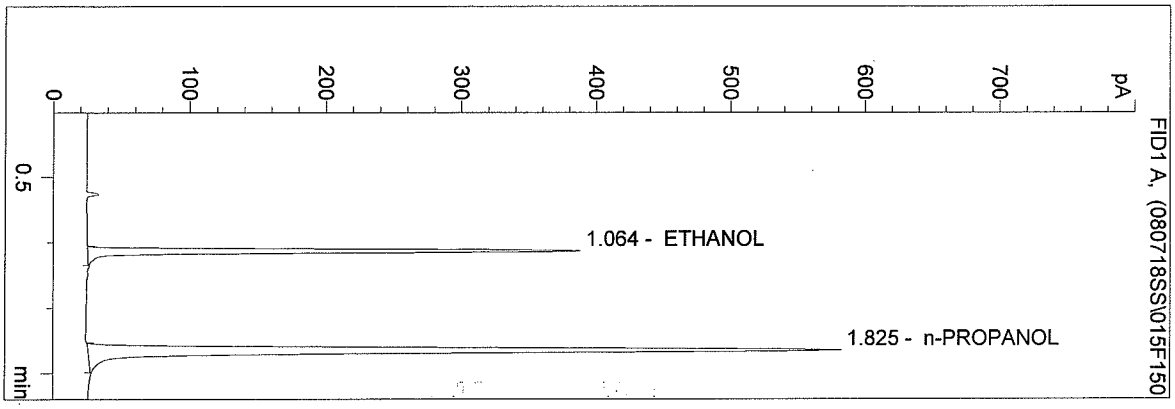
Instrument 3
db-alc2

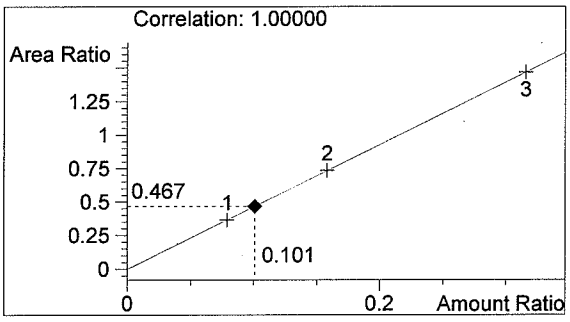
08029-3
Sarah Swenson

vial # 15

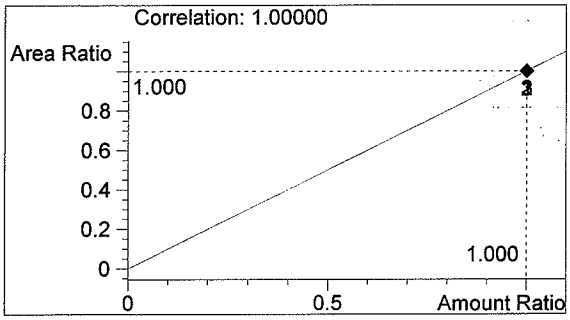


#	Compound	Area	RT
1	ETHANOL	730	1.064
2	n-PROPANOL	1563	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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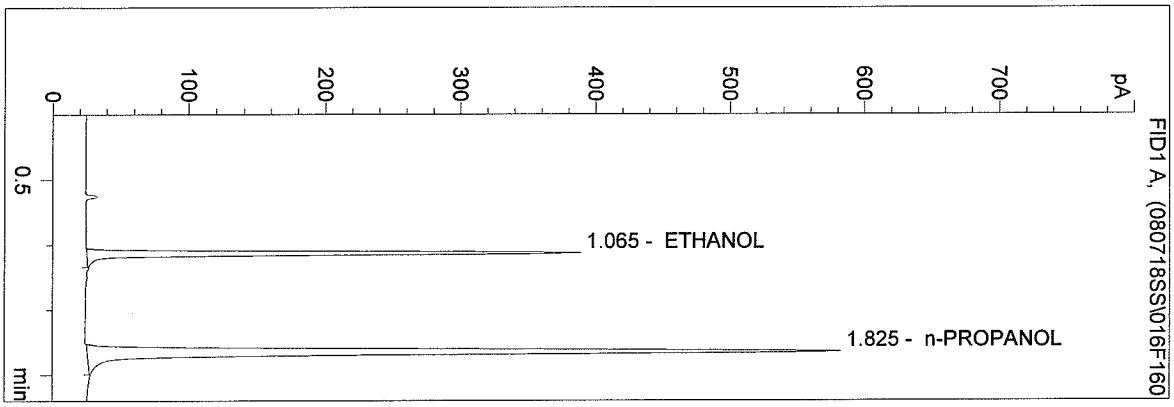
Instrument 3
db-alc2

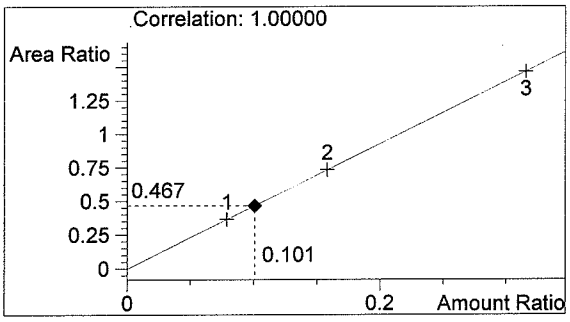
08029-4
Sarah Swenson

vial # 16

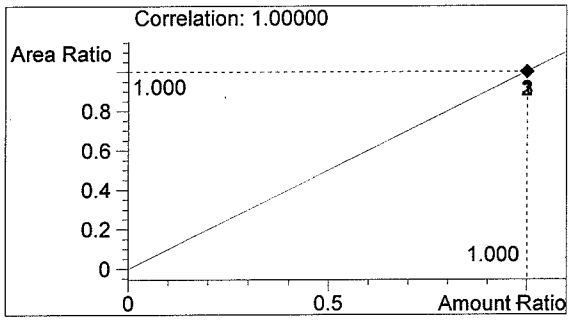


#	Compound	Area	RT
1	ETHANOL	730	1.065
2	n-PROPANOL	1562	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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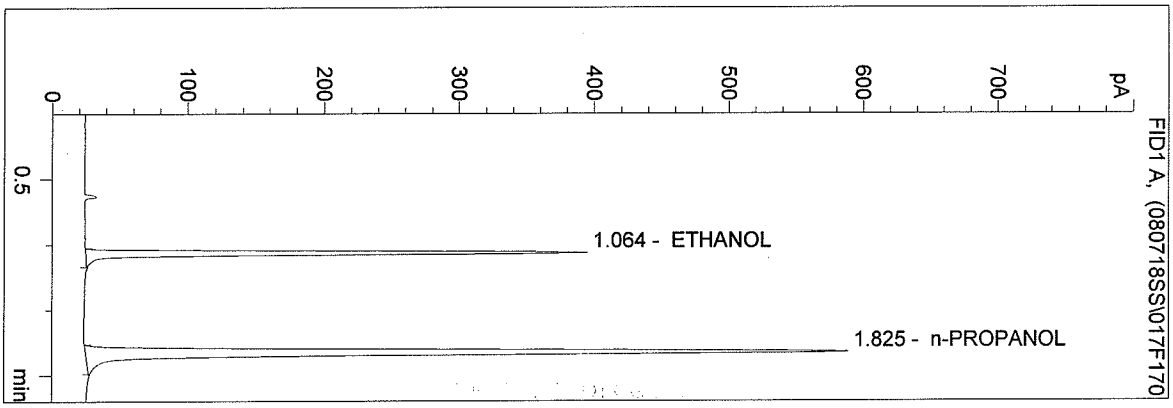
Instrument 3
db-alc2

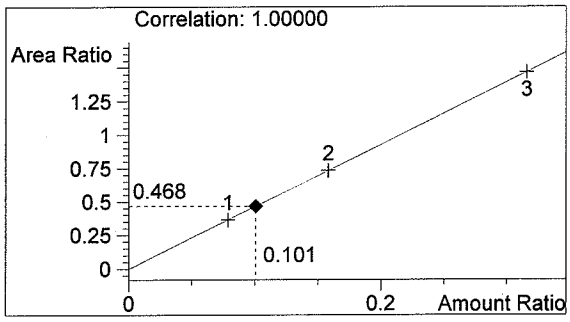
08029-5
Sarah Swenson

vial # 17

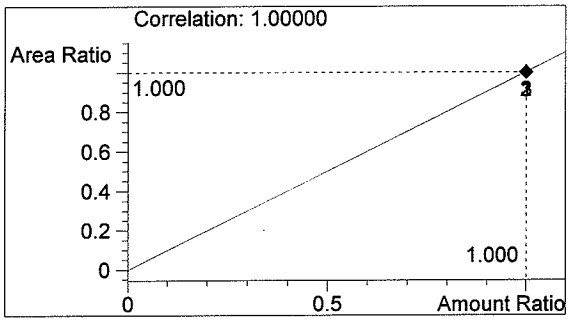


#	Compound	Area	RT
1	ETHANOL	741	1.064
2	n-PROPANOL	1584	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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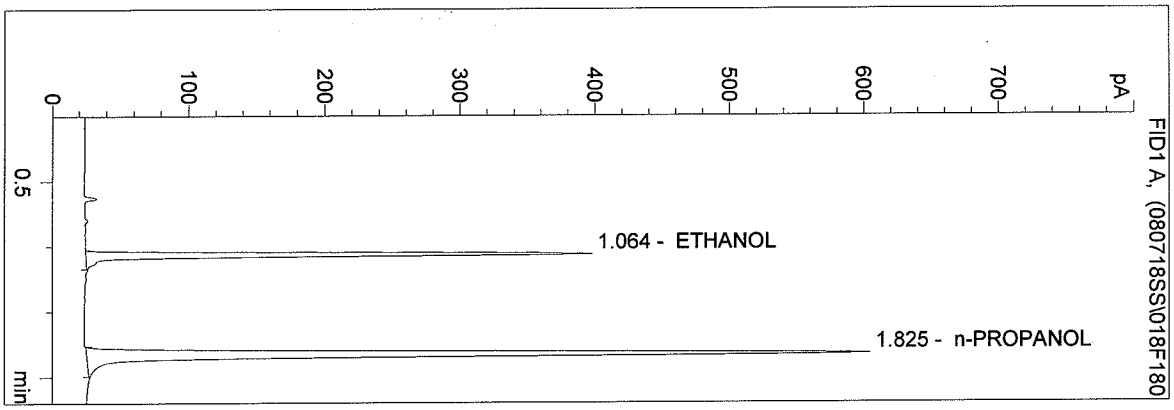
7/18/2008 4:05:44 PM
Instrument 3
db-alc2

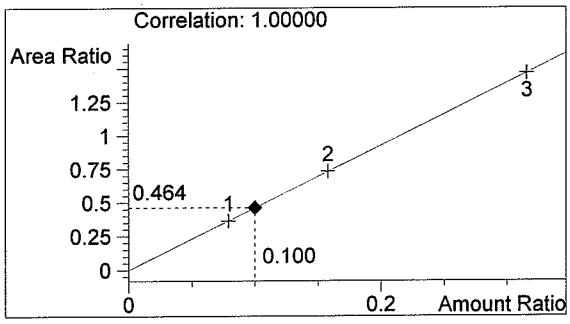
0.100 CTL-SS
Sarah Swenson

vial # 18

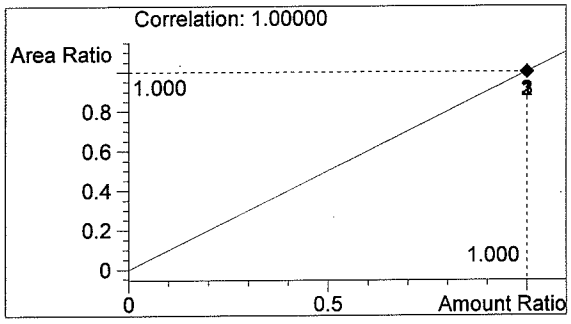


#	Compound	Area	RT
1	ETHANOL	753	1.064
2	n-PROPANOL	1624	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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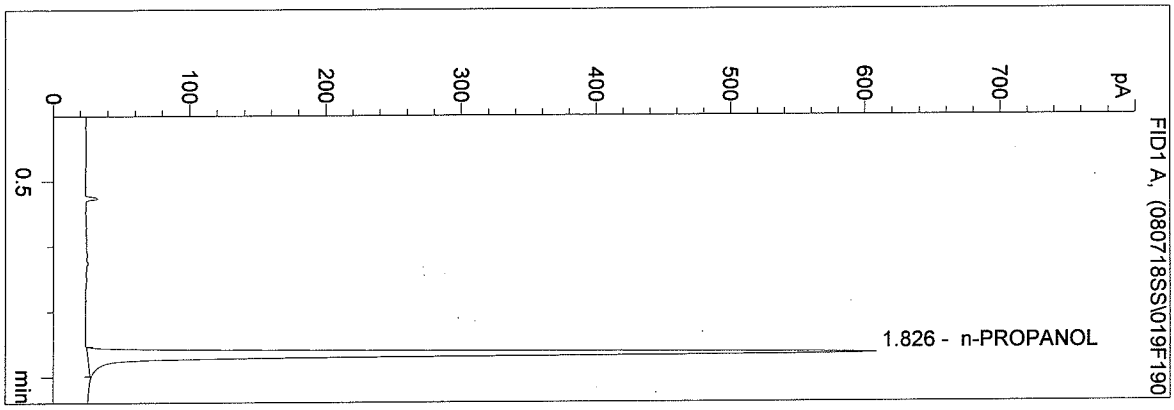
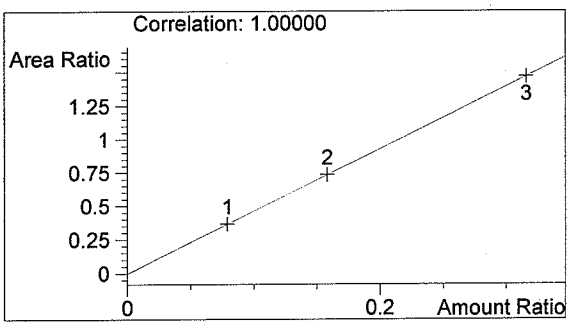
Sarah Swenson

vial # 19

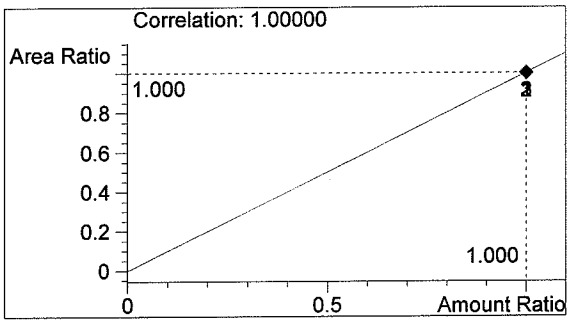


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1635	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

SMS

Sequence Parameters:

Operator:	BCAPRON
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:	080725BC
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK BC	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL BC	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL BC	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL BC	BLDALCO3	1	Calib		
5	Vial 5	BLANK BC	BLDALCO3	1	Ctrl Samp		
6	Vial 6	40MIX BC	VOL3	1	Calib		
7	Vial 7	80MIX BC	VOL3	1	Calib		
8	Vial 8	BLANK BC	BLDALCO3	1	Sample		
9	Vial 9	0.02 STD BC	BLDALCO3	1	Sample		
10	Vial 10	0.04 CONTROL BC	BLDALCO3	1	Ctrl Samp	A 056758 EXP: 3/2012	
11	Vial 11	0.10 CONTROL BC	BLDALCO3	1	Ctrl Samp	A 056938 EXP: 4/2012	
12	Vial 12	0.20 CONTROL BC	BLDALCO3	1	Ctrl Samp	A 055525 EXP: 2/2012	
13	Vial 13	BLANK BC	BLDALCO3	1	Sample		
14	Vial 14	08029 SIM#1 BC	BLDALCO3	1	Sample		
15	Vial 15	08029 SIM#2 BC	BLDALCO3	1	Sample		
16	Vial 16	08029 SIM#3 BC	BLDALCO3	1	Sample		
17	Vial 17	08029 SIM#4 BC	BLDALCO3	1	Sample		
18	Vial 18	08029 SIM#5 BC	BLDALCO3	1	Sample		
19	Vial 19	0.10 CONTROL BC	BLDALCO3	1	Ctrl Samp		
20	Vial 20	BLANK BC	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

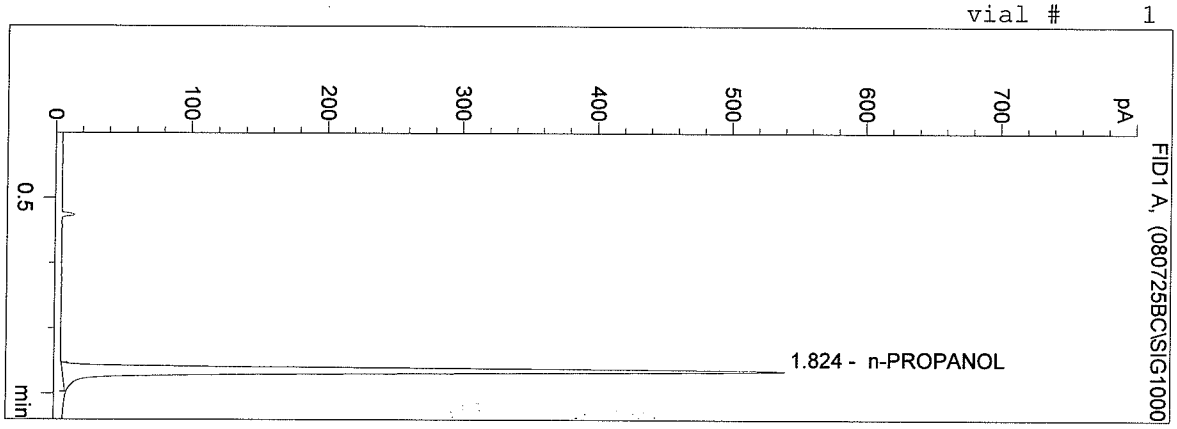
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:16:15 AM
Instrument 3
db-alc2

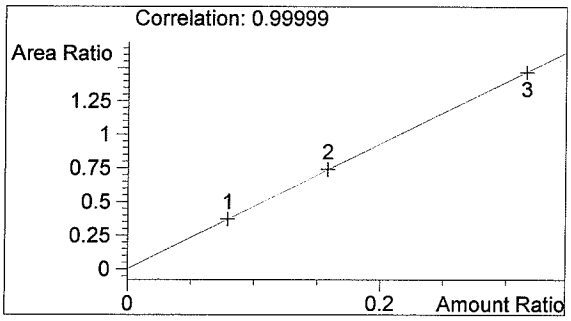
BLANK BC
BCAPRON

vial # 1

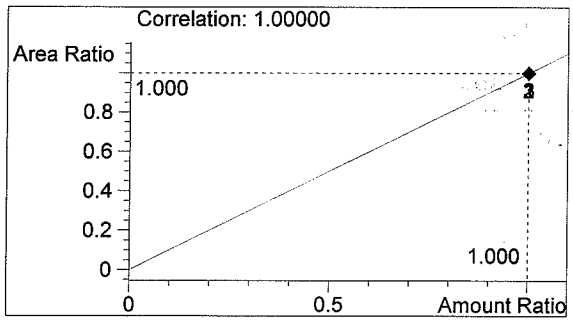


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1498	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

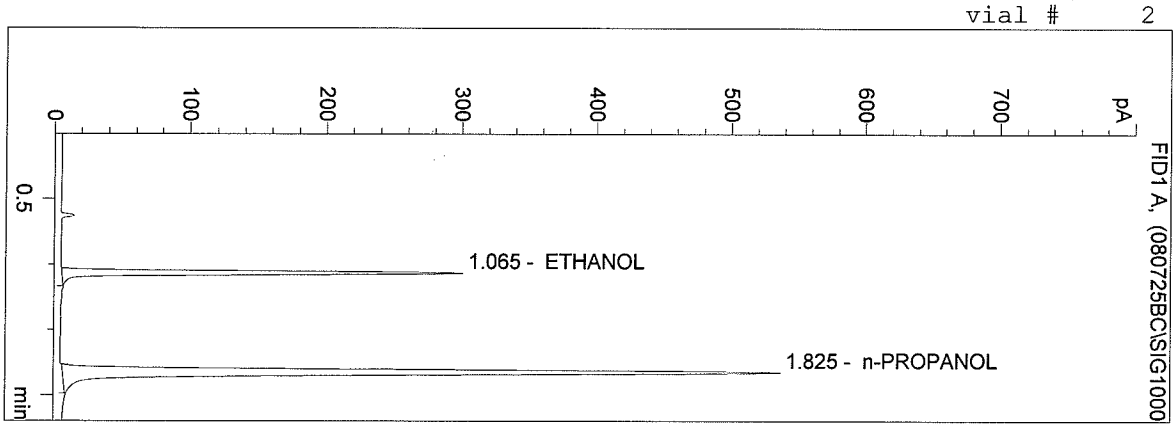
BL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:19:22 AM
Instrument 3
db-alc2

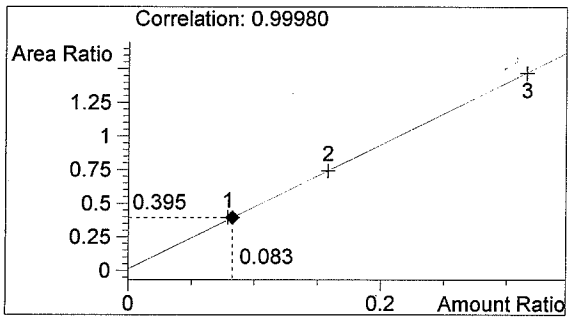
0.079 CAL BC
BCAPRON

vial # 2

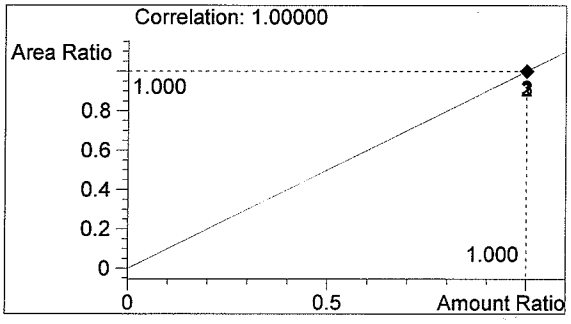


#	Compound	Area	RT
1	ETHANOL	586	1.065
2	n-PROPANOL	1486	1.825

Totals:



ETHANOL 0.083 g/100ml



n-PROPANOL 1.000 g/100ml

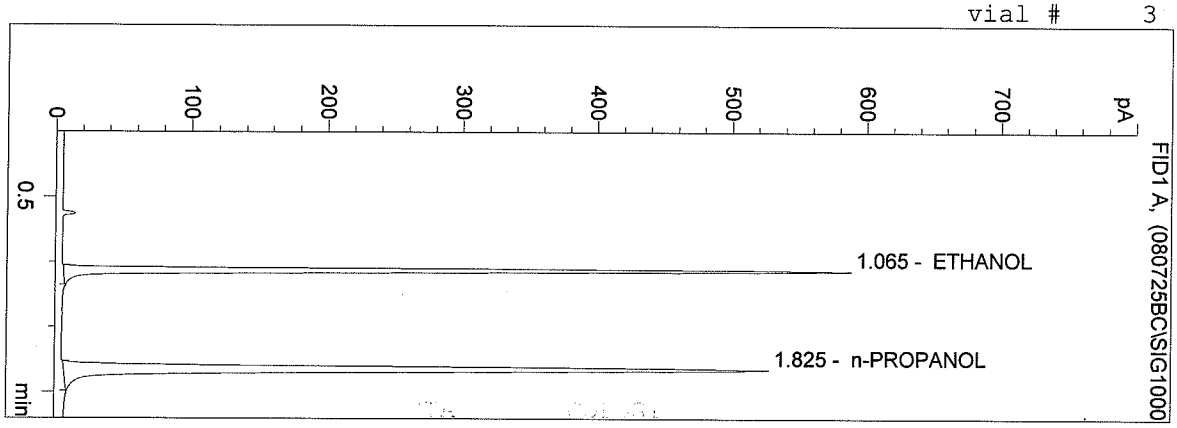
BL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:22:30 AM
Instrument 3
db-alc2

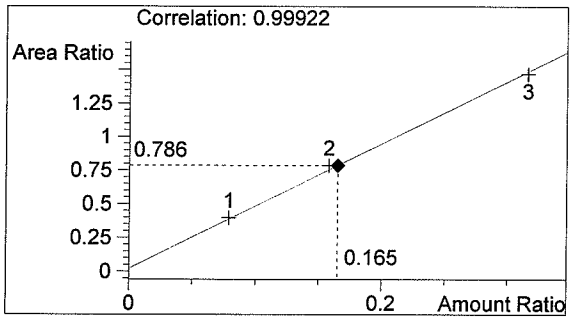
0.158 CAL BC
BCAPRON

vial # 3

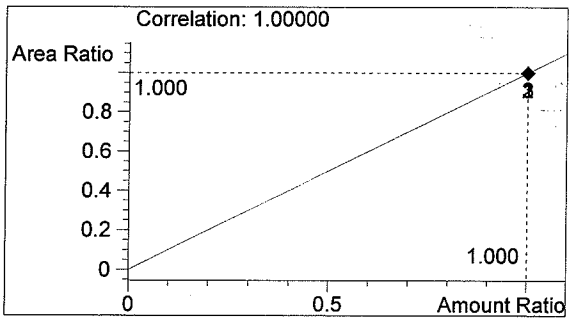


#	Compound	Area	RT
1	ETHANOL	1149	1.065
2	n-PROPANOL	1462	1.825

Totals:



ETHANOL 0.165 g/100ml



n-PROPANOL 1.000 g/100ml

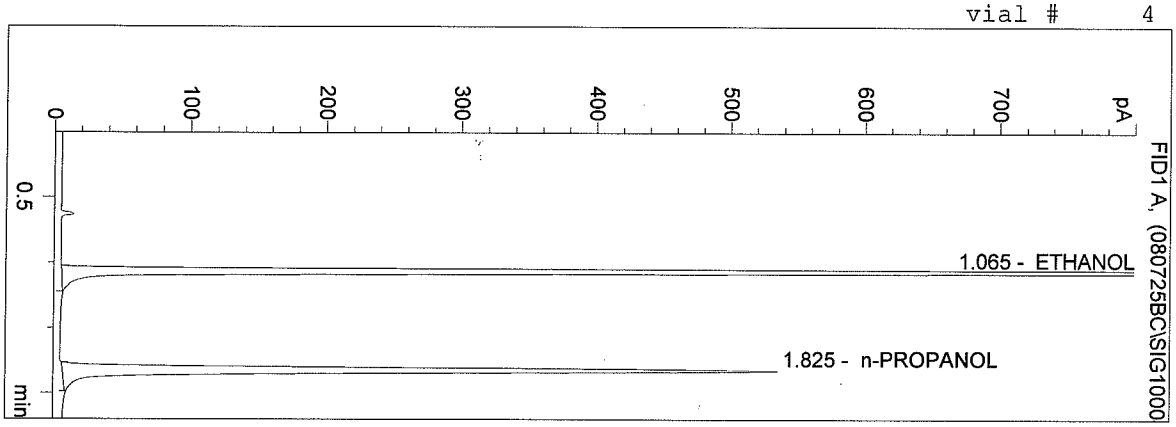
BL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:25:37 AM
Instrument 3
db-alc2

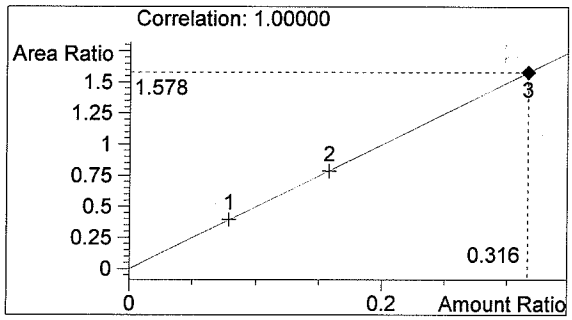
0.316 CAL BC
BCAPRON

vial # 4

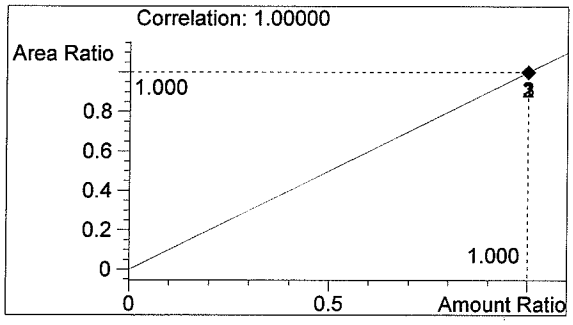


#	Compound	Area	RT
1	ETHANOL	2337	1.065
2	n-PROPANOL	1481	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

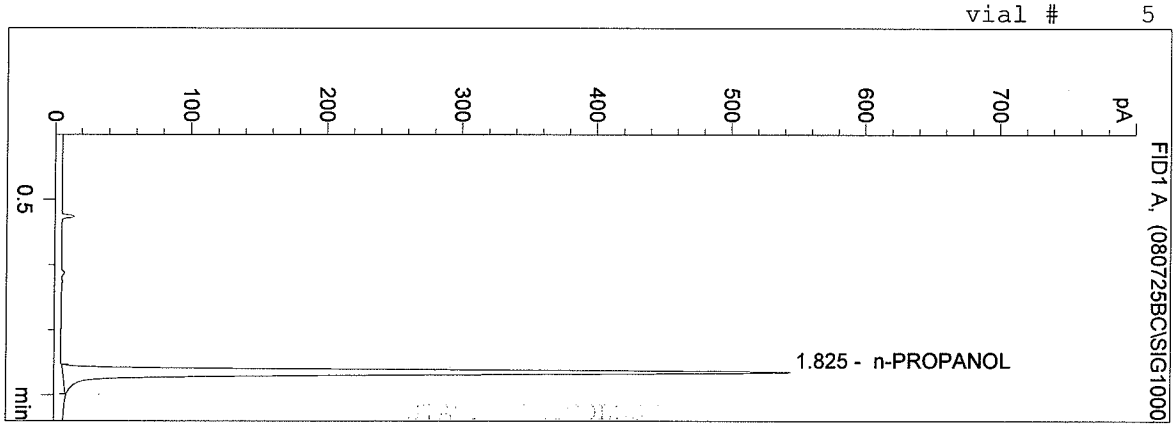
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:28:44 AM
Instrument 3
db-alc2

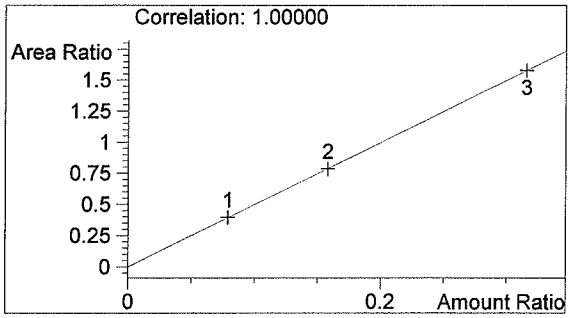
BLANK BC
BCAPRON

vial # 5

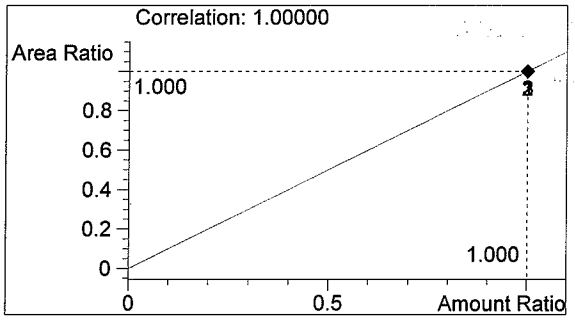


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1510	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

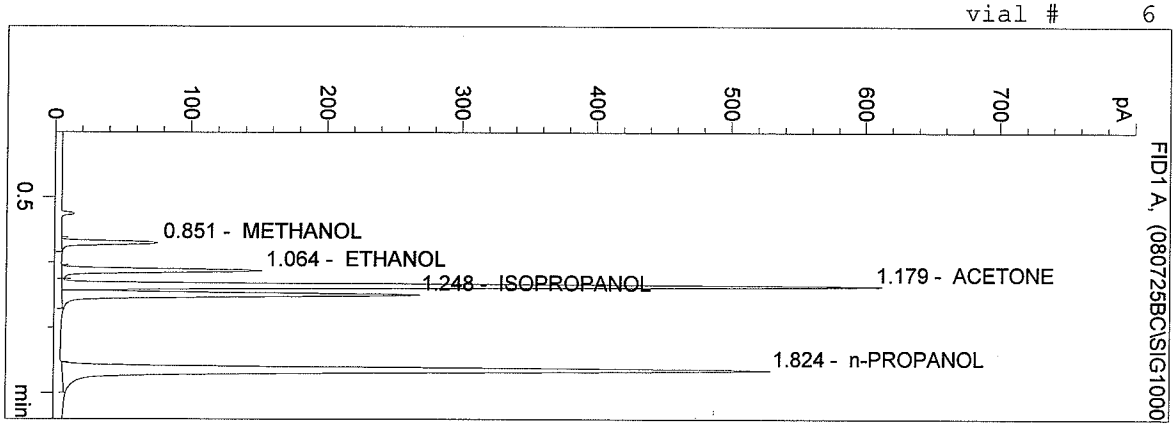
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
7/25/2008 7:31:53 AM
Instrument 3
db-alc2

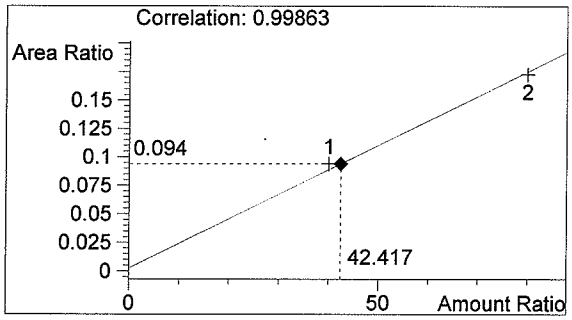
40MIX BC
BCAPRON

vial # 6

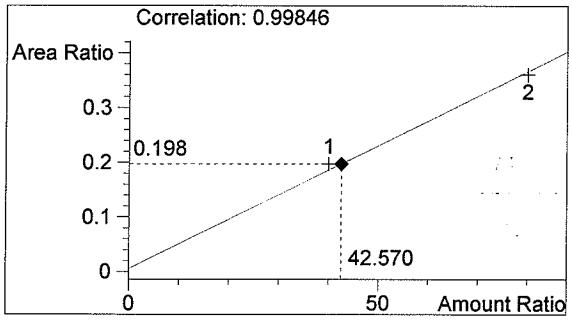


#	Compound	Area	RT
1	METHANOL	138	0.851
2	ETHANOL	291	1.064
3	ACETONE	1169	1.179
4	ISOPROPANOL	590	1.248
5	n-PROPANOL	1471	1.824

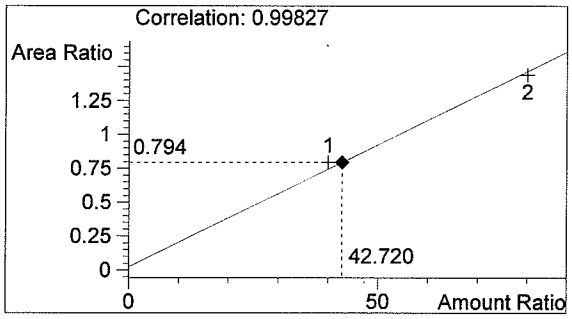
Totals:



METHANOL 42.417 mg/dL



ETHANOL 42.570 mg/dL

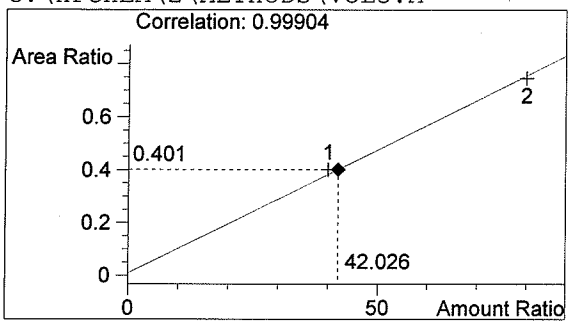


ACETONE 42.720 mg/dL

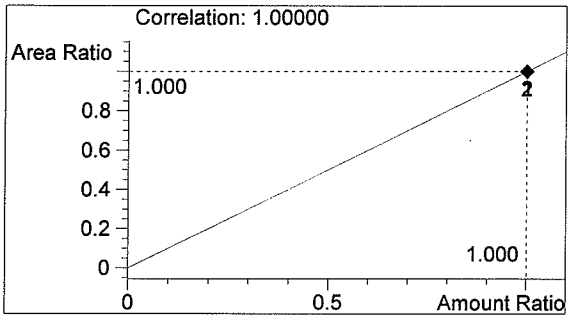
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M



ISOPROPANOL 42.026 mg/dL



n-PROPANOL 1.000 mg/dL

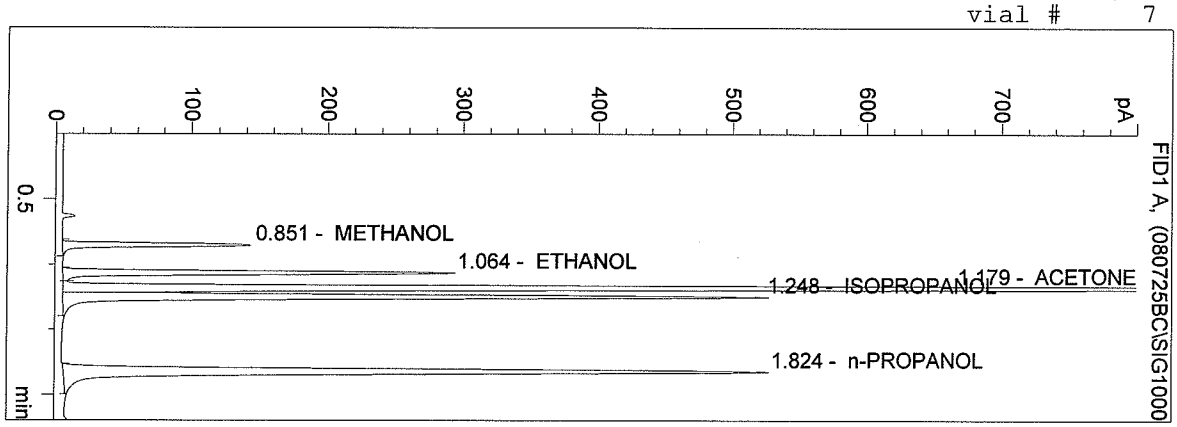
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
7/25/2008 7:35:00 AM
Instrument 3
db-alc2

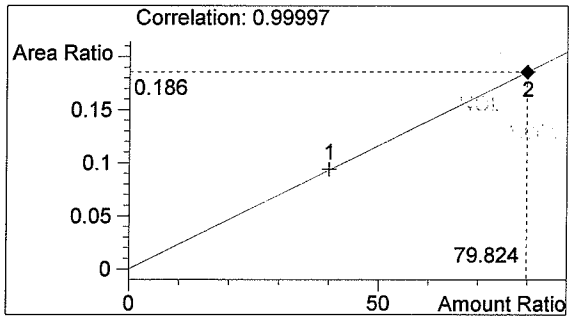
80MIX BC
BCAPRON

vial # 7

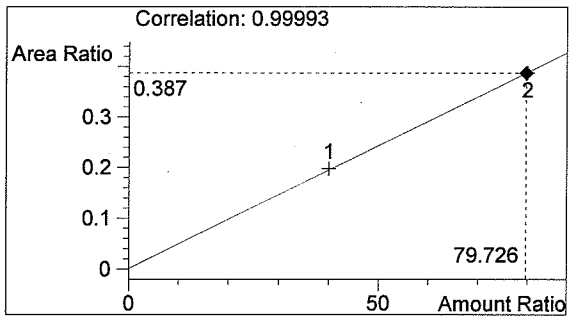


#	Compound	Area	RT
1	METHANOL	272	0.851
2	ETHANOL	568	1.064
3	ACETONE	2312	1.179
4	ISOPROPANOL	1175	1.248
5	n-PROPANOL	1468	1.824

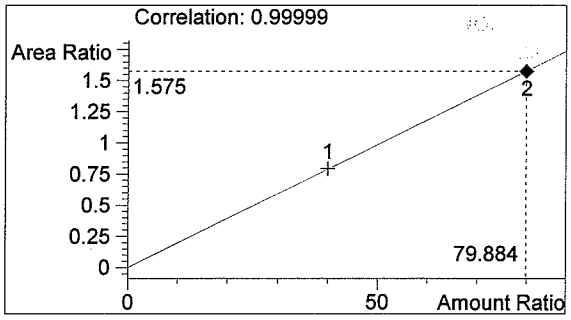
Totals:



METHANOL 79.824 mg/dL



ETHANOL 79.726 mg/dL

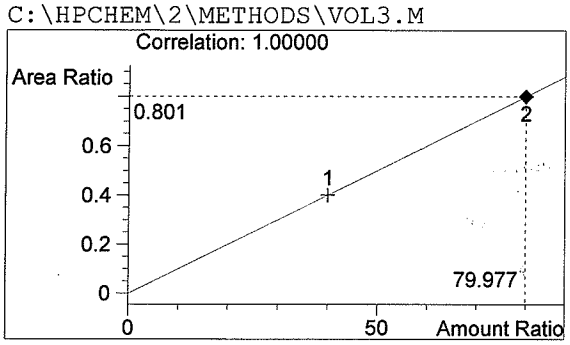


ACETONE 79.884 mg/dL

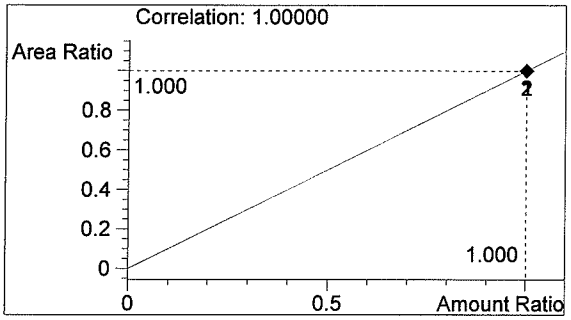
3c

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M



ISOPROPANOL 79.977 mg/dL



n-PROPANOL 1.000 mg/dL

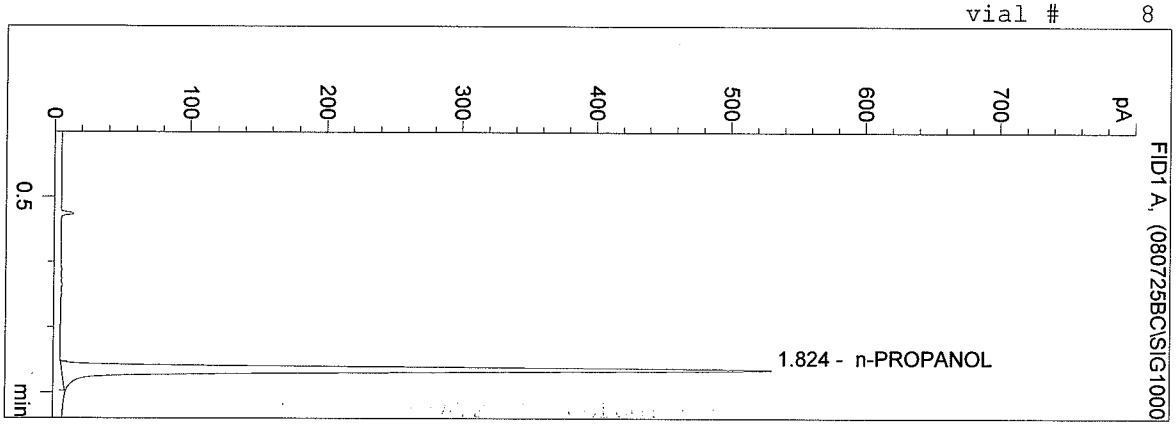
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:38:11 AM
Instrument 3
db-alc2

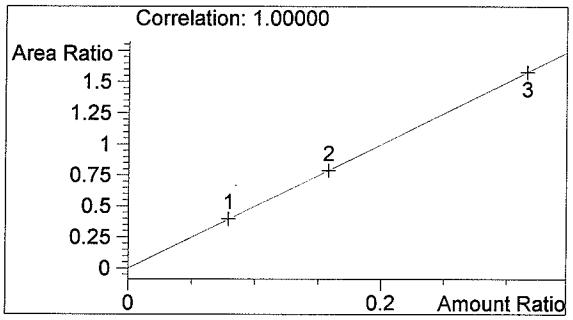
BLANK BC
BCAPRON

vial # 8

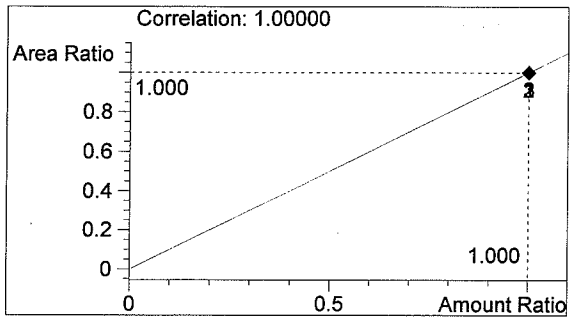


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1472	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

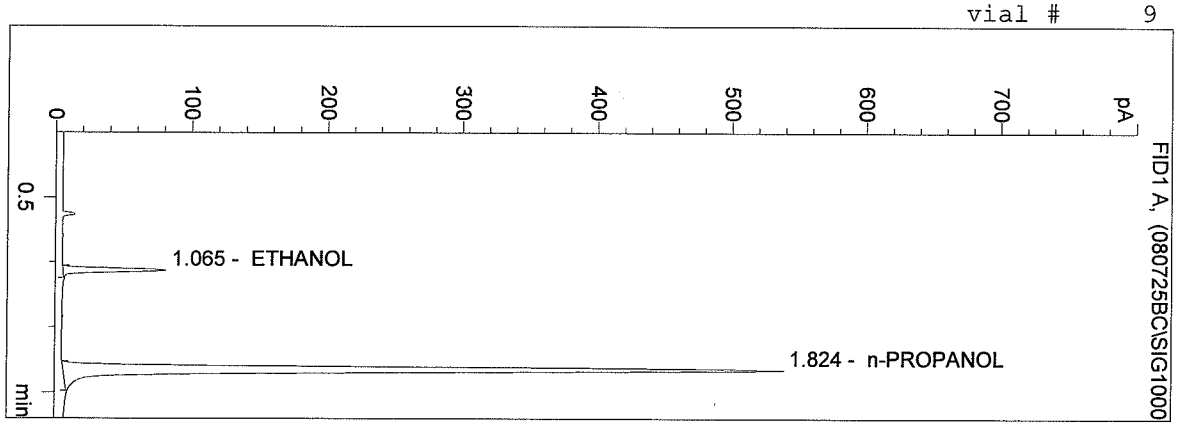
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:41:18 AM
Instrument 3
db-alc2

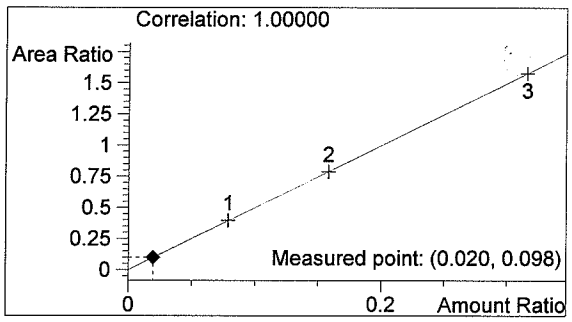
0.02 STD BC
BCAPRON

vial # 9

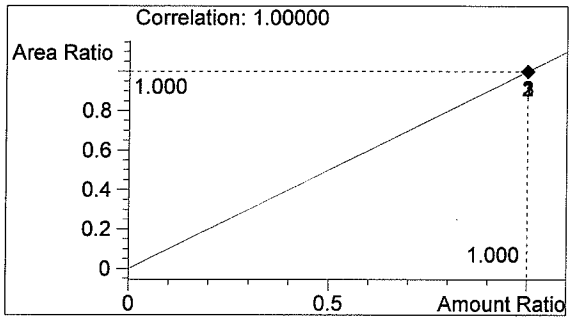


#	Compound	Area	RT
1	ETHANOL	147	1.065
2	n-PROPANOL	1497	1.824

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

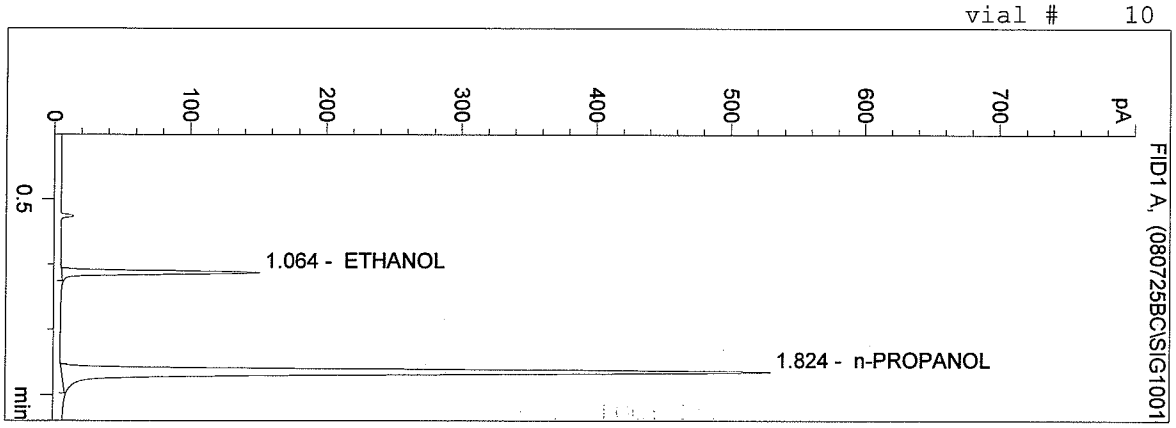
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:44:25 AM
Instrument 3
db-alc2

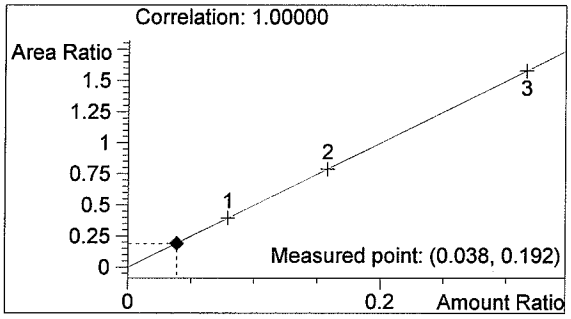
0.04 CONTROL BC
BCAPRON

vial # 10

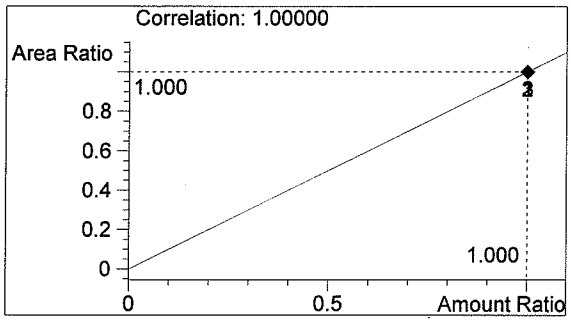


#	Compound	Area	RT
1	ETHANOL	282	1.064
2	n-PROPANOL	1470	1.824

Totals:



ETHANOL 0.038 g/100ml



n-PROPANOL 1.000 g/100ml

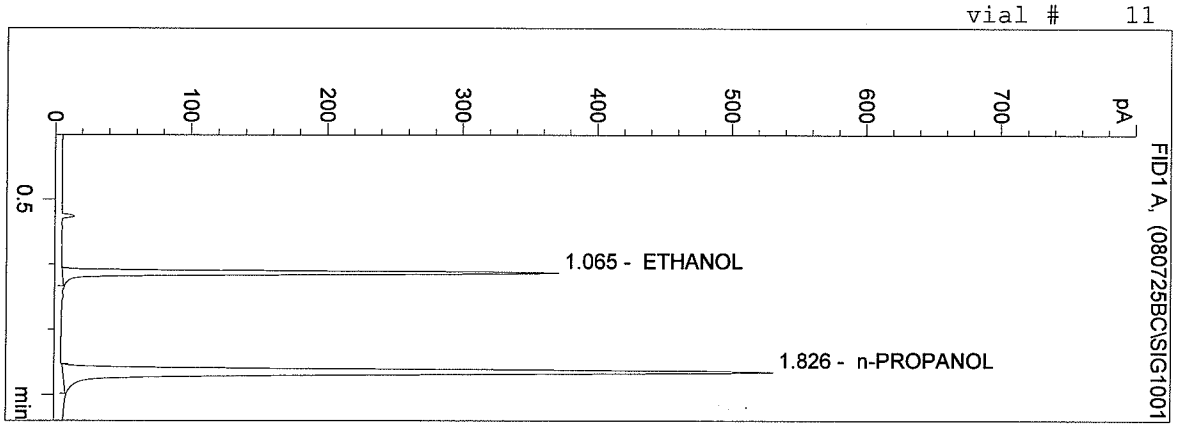
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:47:32 AM
Instrument 3
db-alc2

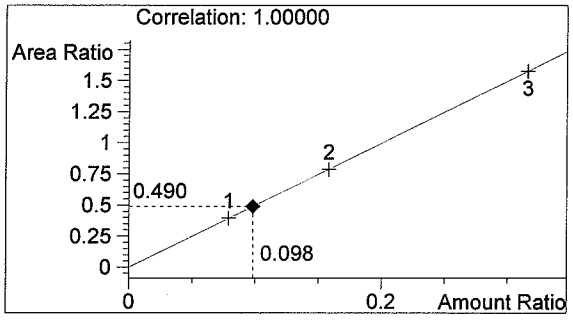
0.10 CONTROL BC
BCAPRON

vial # 11

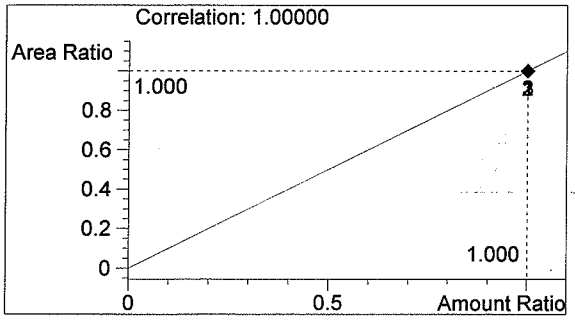


#	Compound	Area	RT
1	ETHANOL	723	1.065
2	n-PROPANOL	1474	1.826

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

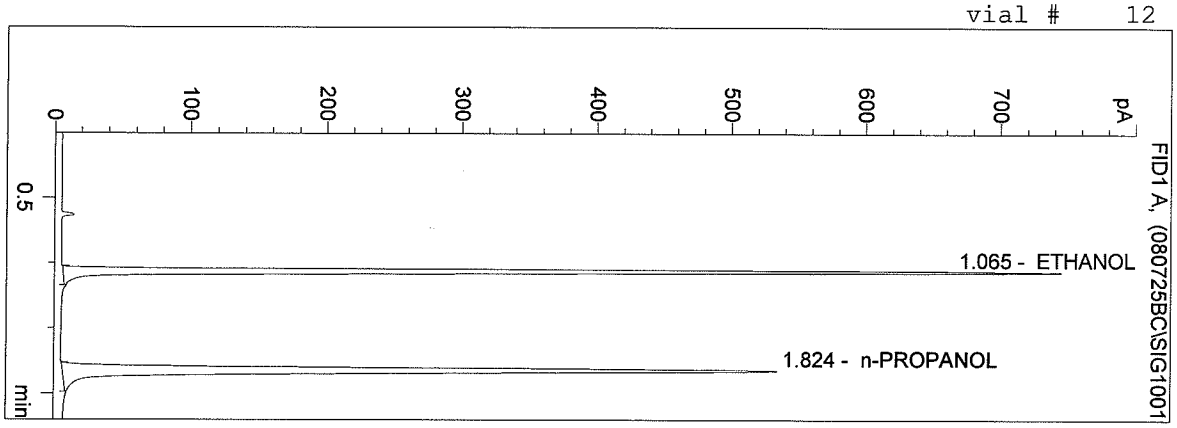
6c

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:50:39 AM
Instrument 3
db-alc2

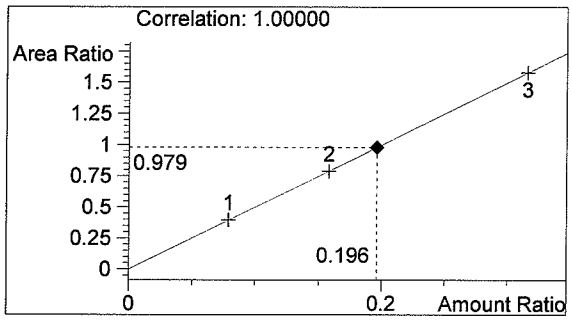
0.20 CONTROL BC
BCAPRON

vial # 12

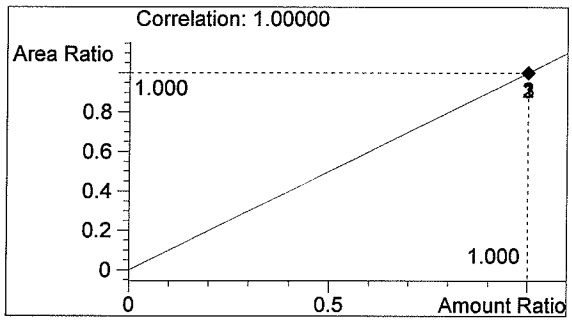


#	Compound	Area	RT
1	ETHANOL	1449	1.065
2	n-PROPANOL	1480	1.824

Totals:



ETHANOL 0.196 g/100ml



n-PROPANOL 1.000 g/100ml

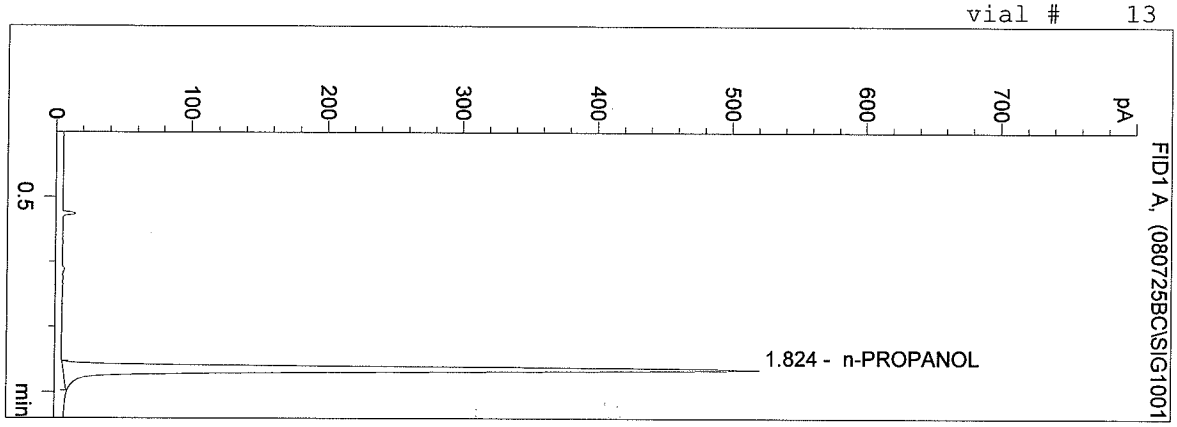
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:53:47 AM
Instrument 3
db-alc2

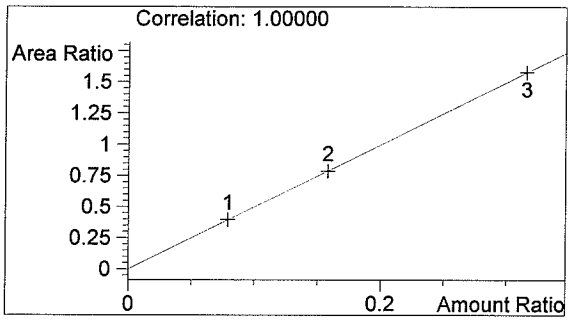
BLANK BC
BCAPRON

vial # 13

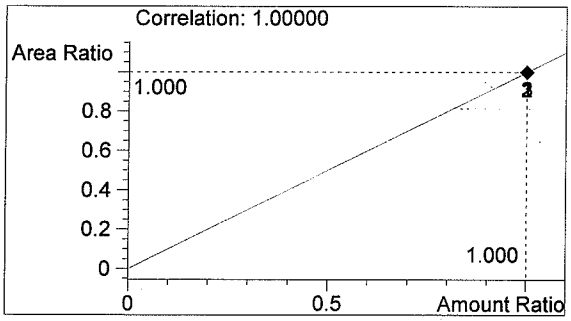


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1443	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

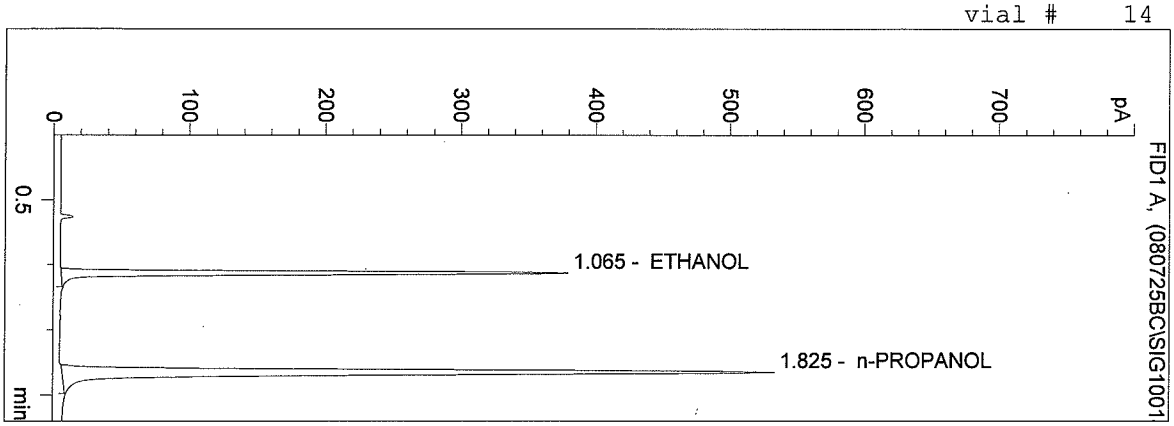
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 7:56:54 AM
Instrument 3
db-alc2

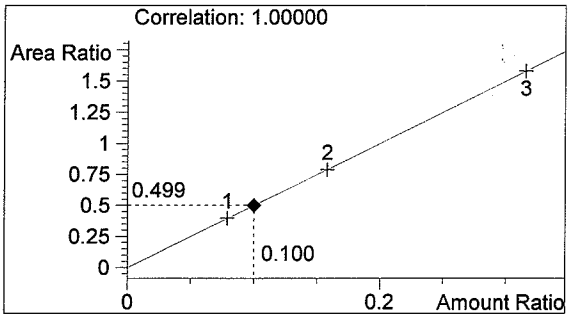
08029 SIM#1 BC
BCAPRON

vial # 14

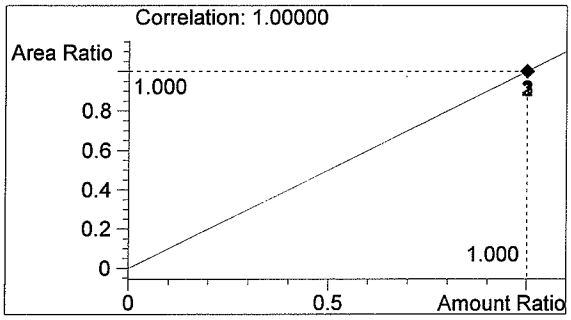


#	Compound	Area	RT
1	ETHANOL	738	1.065
2	n-PROPANOL	1478	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

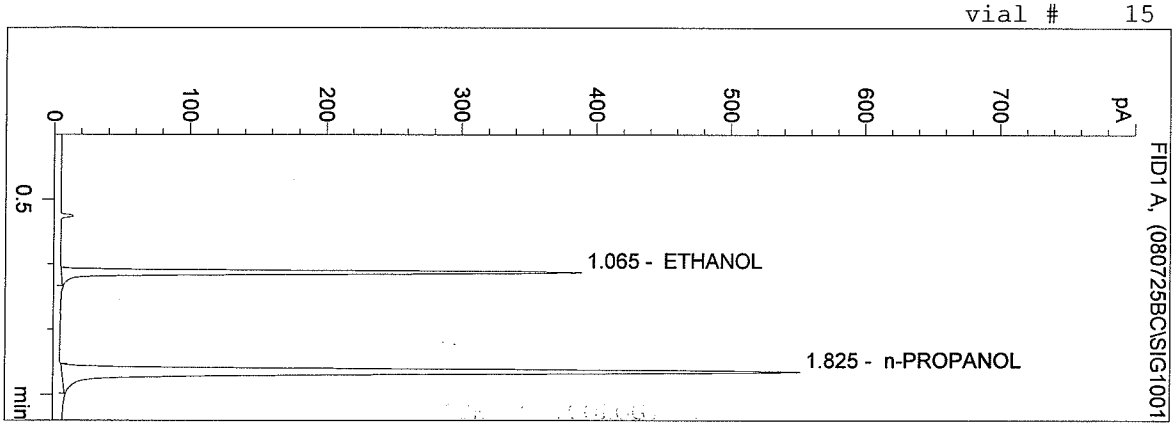
Bc

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 8:00:01 AM
Instrument 3
db-alc2

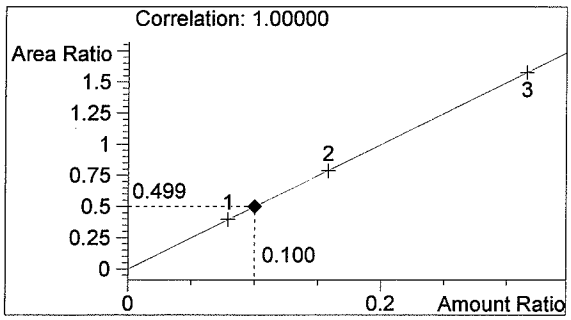
08029 SIM#2 BC
BCAPRON

vial # 15

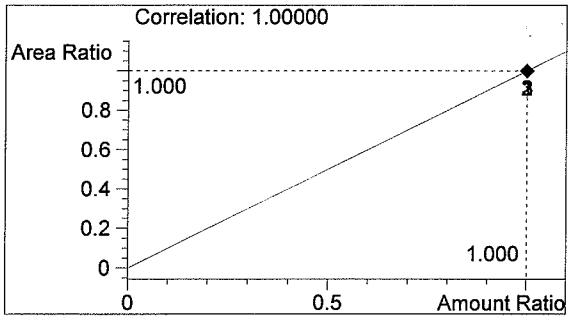


#	Compound	Area	RT
1	ETHANOL	764	1.065
2	n-PROPANOL	1531	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

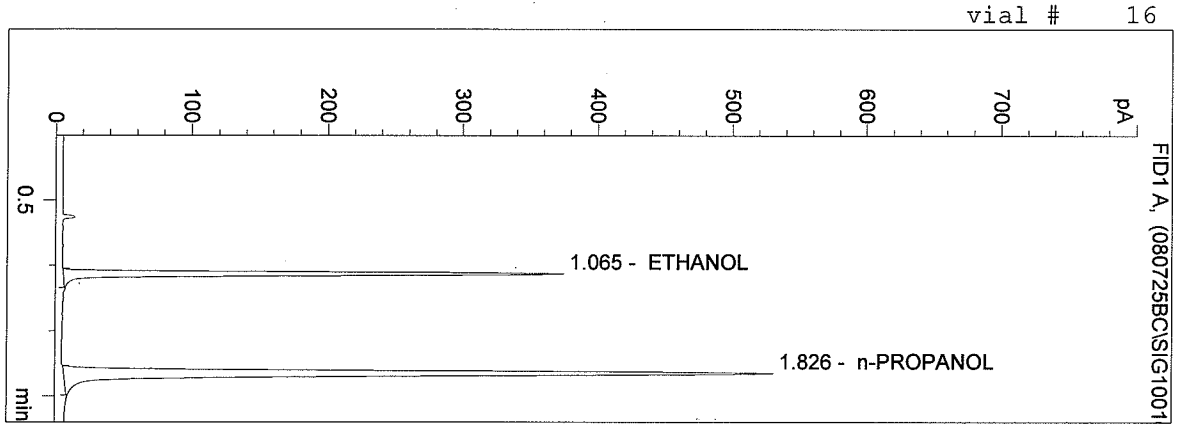
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 8:03:08 AM
Instrument 3
db-alc2

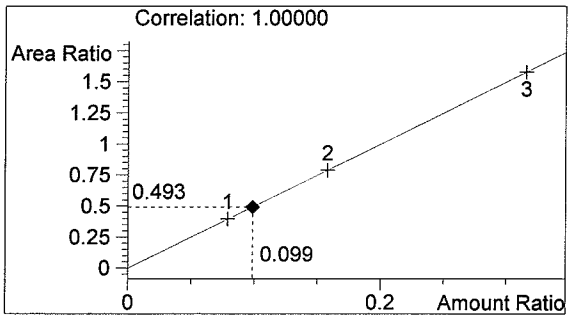
08029 SIM#3 BC
BCAPRON

vial # 16

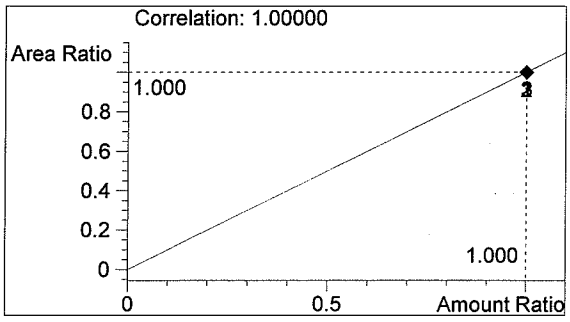


#	Compound	Area	RT
1	ETHANOL	725	1.065
2	n-PROPANOL	1472	1.826

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

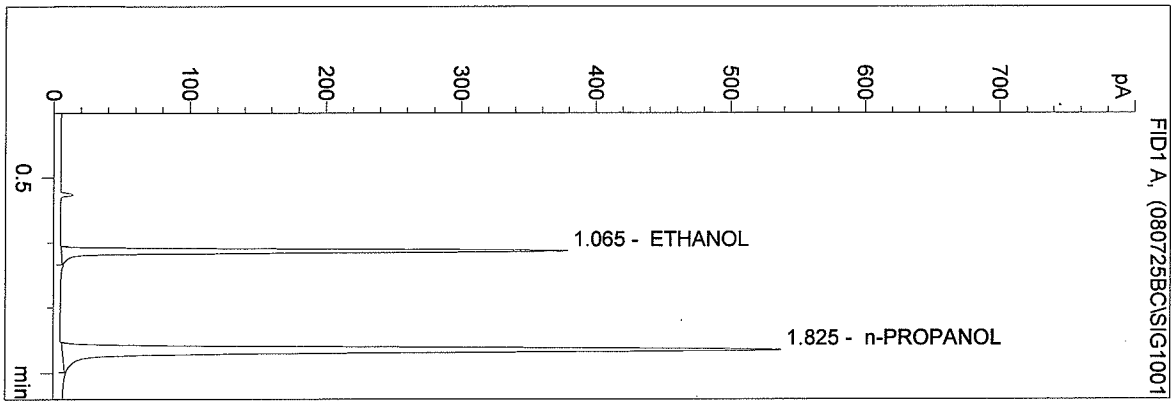
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 8:06:15 AM
Instrument 3
db-alc2

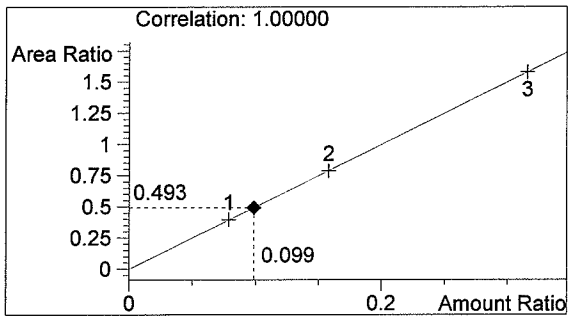
08029 SIM#4 BC
BCAPRON

vial # 17

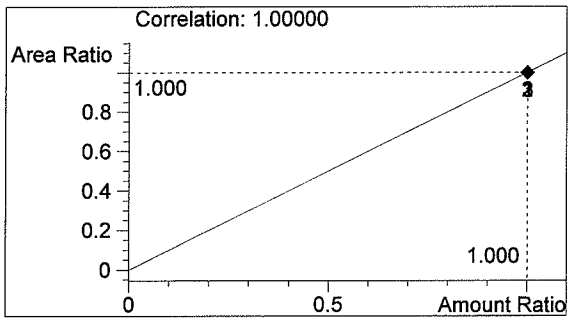


#	Compound	Area	RT
1	ETHANOL	733	1.065
2	n-PROPANOL	1488	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

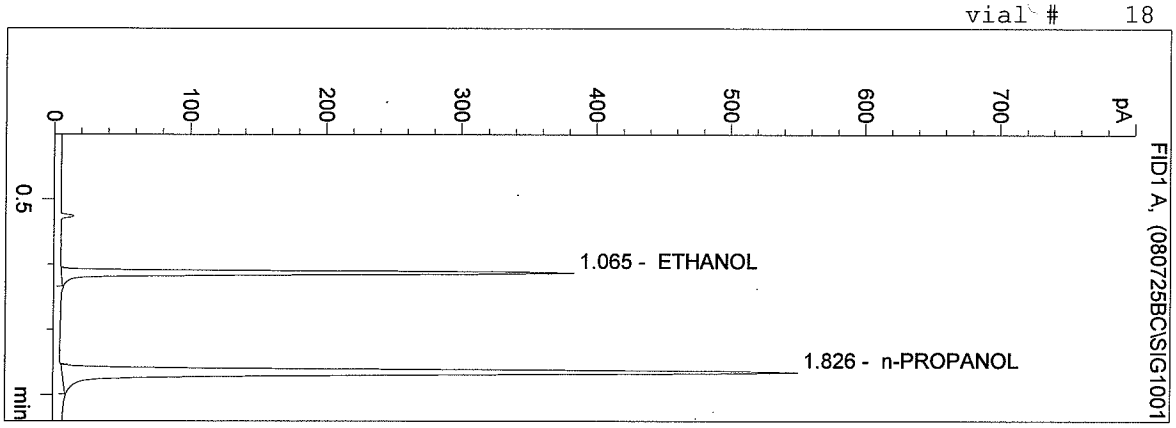
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 8:09:22 AM
Instrument 3
db-alc2

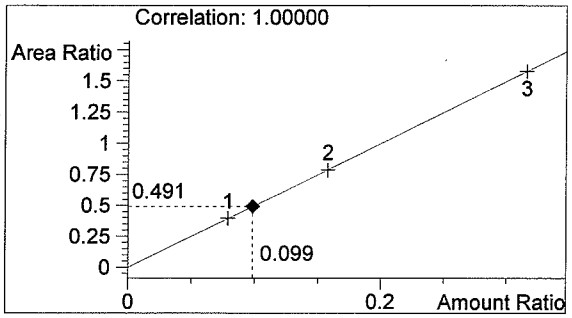
08029 SIM#5 BC
BCAPRON

vial # 18

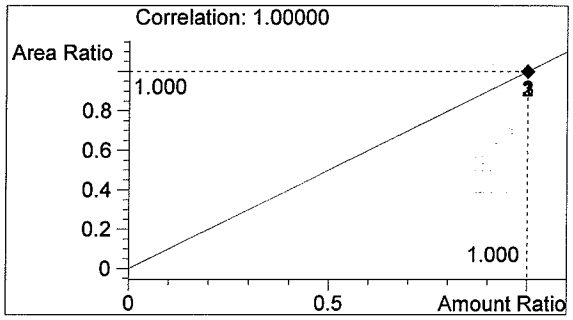


#	Compound	Area	RT
1	ETHANOL	751	1.065
2	n-PROPANOL	1528	1.826

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

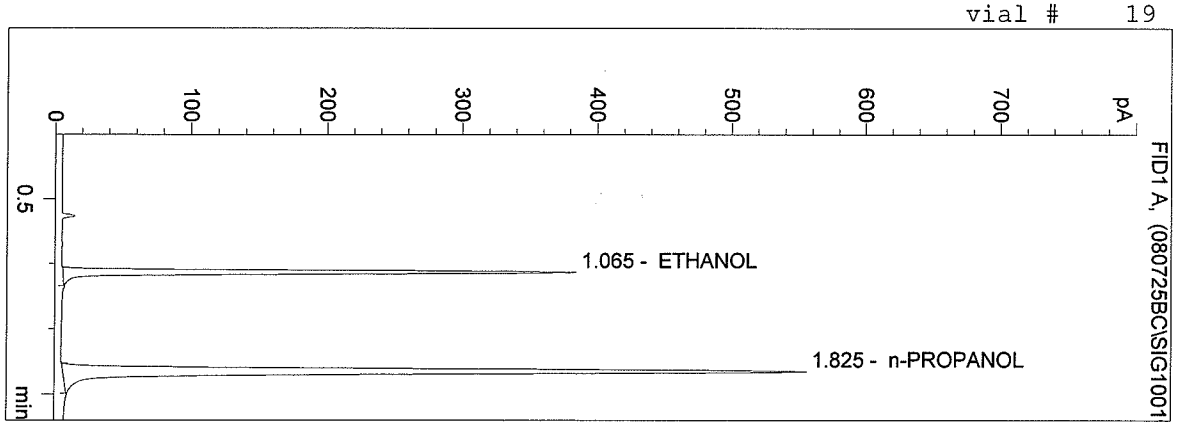
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 8:12:29 AM
Instrument 3
db-alc2

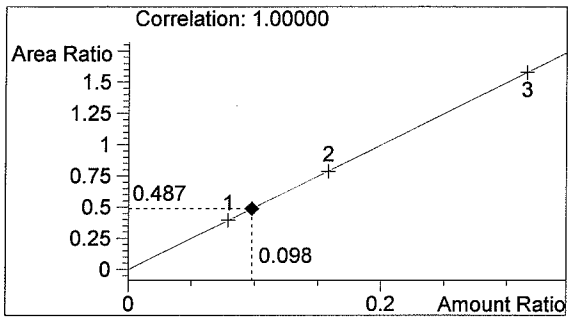
0.10 CONTROL BC
BCAPRON

vial # 19

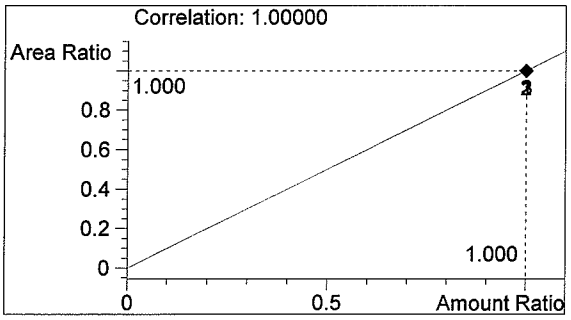


#	Compound	Area	RT
1	ETHANOL	752	1.065
2	n-PROPANOL	1545	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

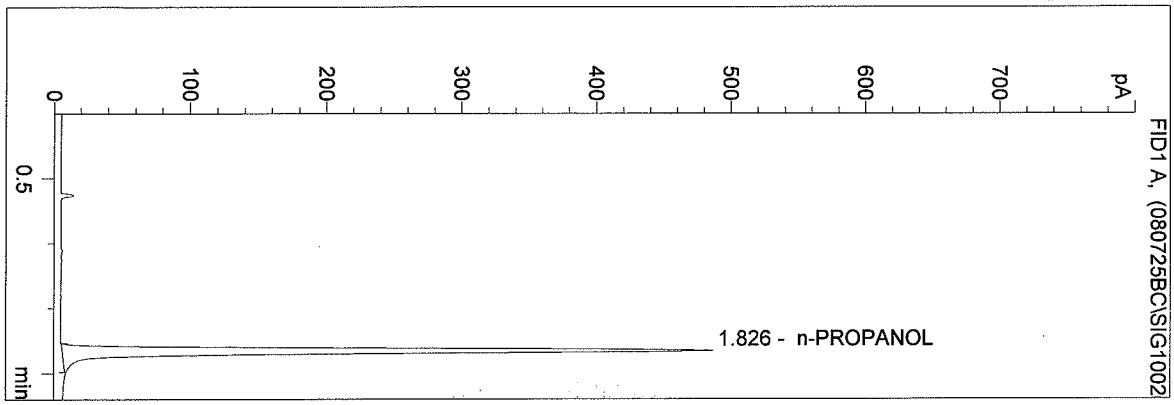
3c

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/25/2008 8:15:37 AM
Instrument 3
db-alc2

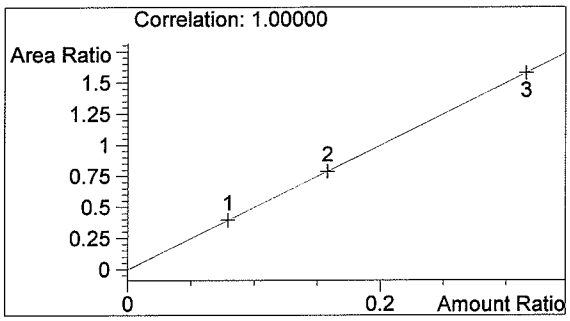
BLANK BC
BCAPRON

vial # 20

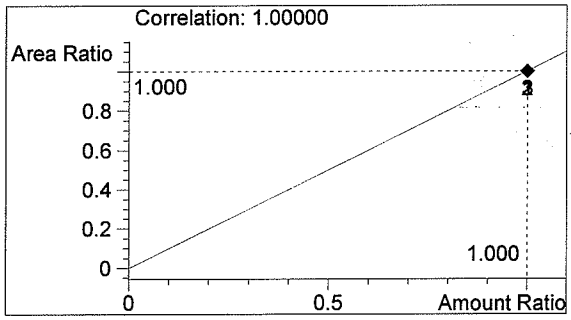


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1350	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BC

Sequence Parameters:

Operator:	Chris Johnston
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080722CJ
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control Lot # A056758 exp 3/2012
0.10 Control Lot # A056938 exp 4/2012
0.20 Control Lot # A055525 exp 2/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	Blank	BLDALCO3	1	Sample		
2	Vial 2	0.079 std	BLDALCO3	1	Calib		
3	Vial 3	0.158 std	BLDALCO3	1	Calib		
4	Vial 4	0.316 std	BLDALCO3	1	Calib		
5	Vial 5	blank CJ	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.04 vol	VOL	1	Calib		
7	Vial 7	0.08 vol	VOL	1	Calib		
8	Vial 8	blank CJ	BLDALCO3	1	Ctrl Samp		
9	Vial 9	0.02 std	BLDALCO3	1	Sample		
10	Vial 10	0.04 con CJ	BLDALCO3	1	Ctrl Samp		
11	Vial 11	0.10 con CJ	BLDALCO3	1	Ctrl Samp		
12	Vial 12	0.20 con CJ	BLDALCO3	1	Ctrl Samp		
13	Vial 13	blank	BLDALCO3	1	Sample		
14	Vial 14	SIM 08029-1	BLDALCO3	1	Sample		
15	Vial 15	SIM 08029-2	BLDALCO3	1	Sample		
16	Vial 16	SIM 08029-3	BLDALCO3	1	Sample		
17	Vial 17	SIM 08029-4	BLDALCO3	1	Sample		
18	Vial 18	SIM 08029-5	BLDALCO3	1	Sample		
19	Vial 19	0.10 con CJ	BLDALCO3	1	Ctrl Samp		
20	Vial 20	Blank	BLDALCO3	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 std	BLDALCO3	1	Replace	No Update	
3	Vial 3	0.158 std	BLDALCO3	2	Replace	Replace	
4	Vial 4	0.316 std	BLDALCO3	3	Replace	No Update	
6	Vial 6	0.04 vol	VOL	1	Replace	Replace	
7	Vial 7	0.08 vol	VOL	2	Replace	No Update	

Sequence Table (Back Injector):

Sequence: C:\HPCHEM\1\SEQUENCE\CJSIM3.S

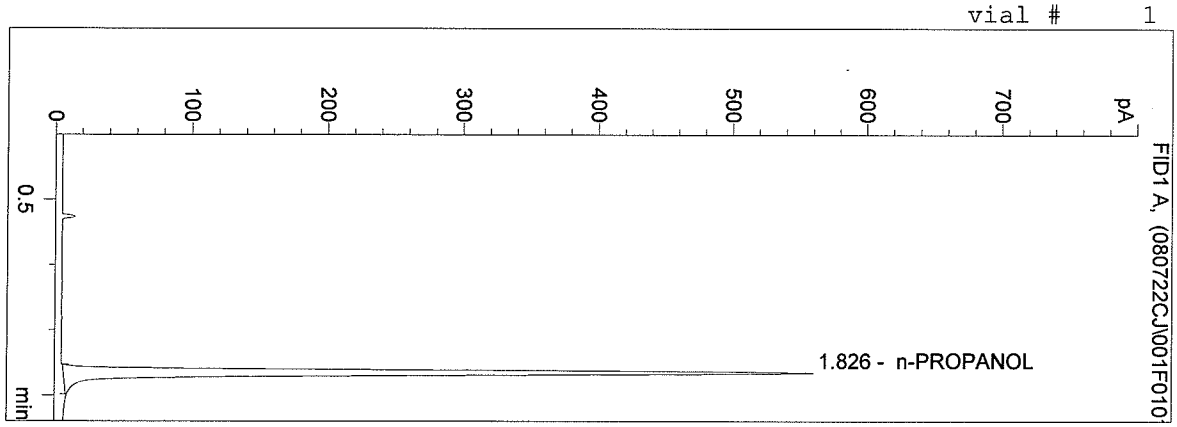
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/22/2008 10:21:31 AM
Instrument 3
db-alc2

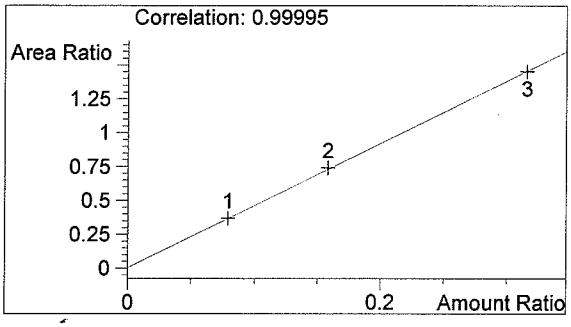
Blank
Chris Johnston

vial # 1

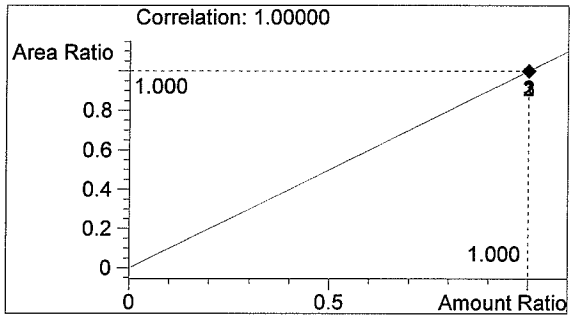


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1556	1.826

Totals:



ETHANOL 0.000 g/100ml



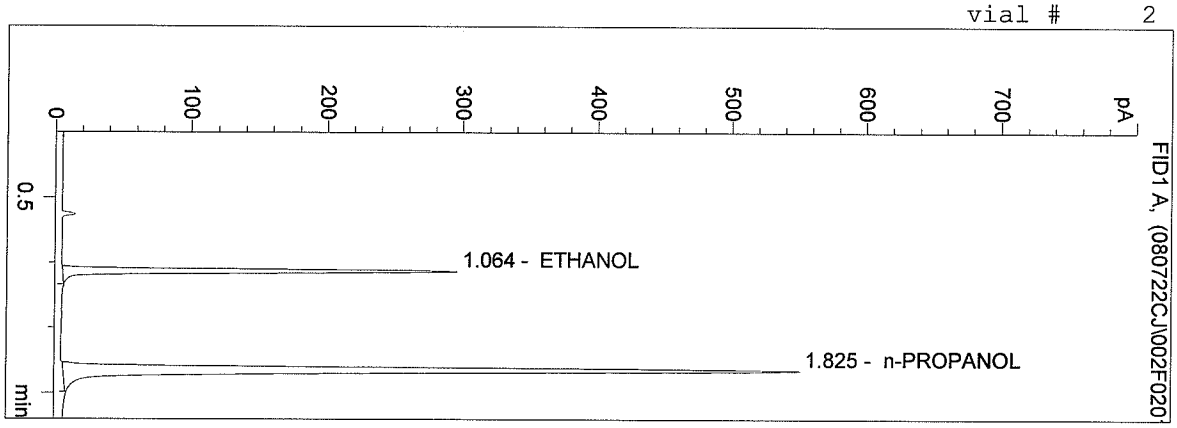
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/22/2008 10:24:38 AM
Instrument 3
db-alc2

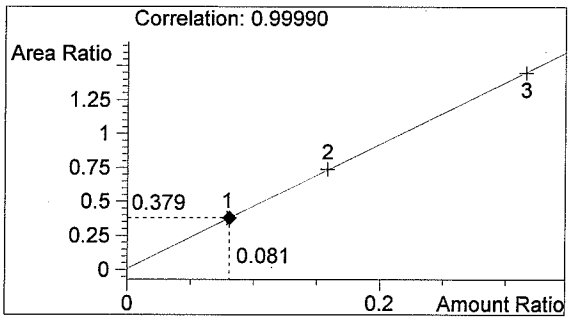
0.079 std
Chris Johnston

vial # 2

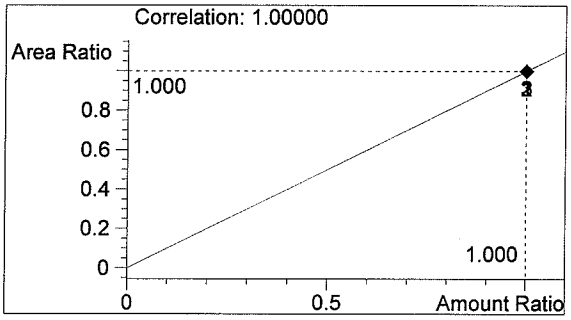


#	Compound	Area	RT
1	ETHANOL	579	1.064
2	n-PROPANOL	1526	1.825

Totals:



ETHANOL 0.081 g/100ml



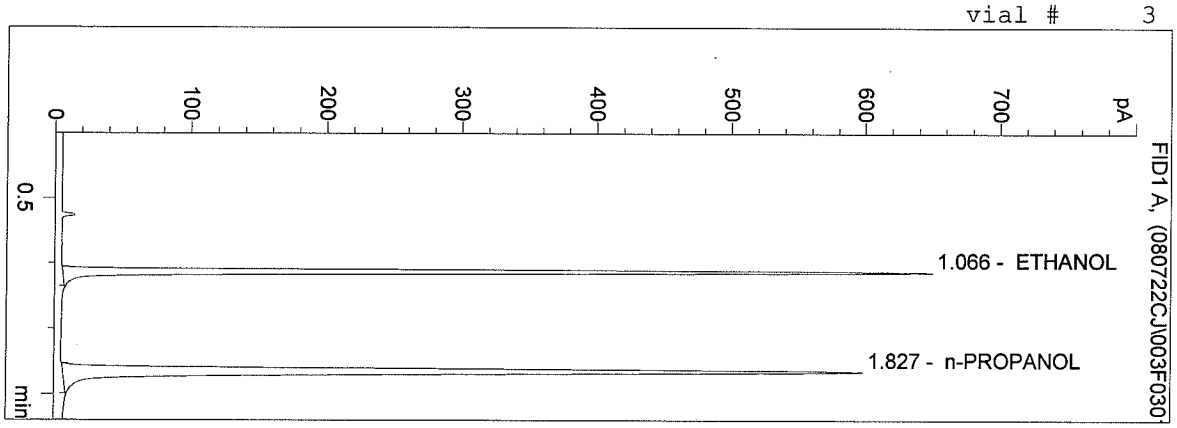
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/22/2008 10:27:45 AM
Instrument 3
db-alc2

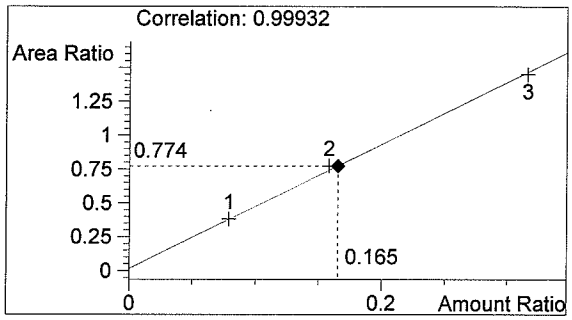
0.158 std
Chris Johnston

vial # 3

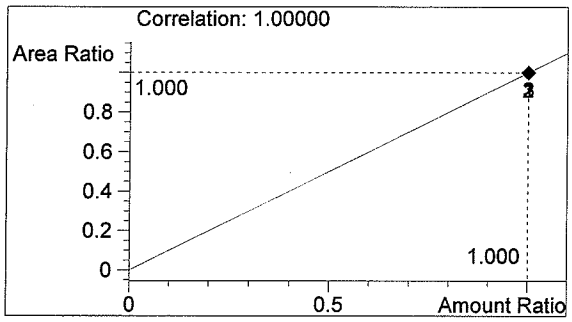


#	Compound	Area	RT
1	ETHANOL	1285	1.066
2	n-PROPANOL	1661	1.827

Totals:



ETHANOL 0.165 g/100ml



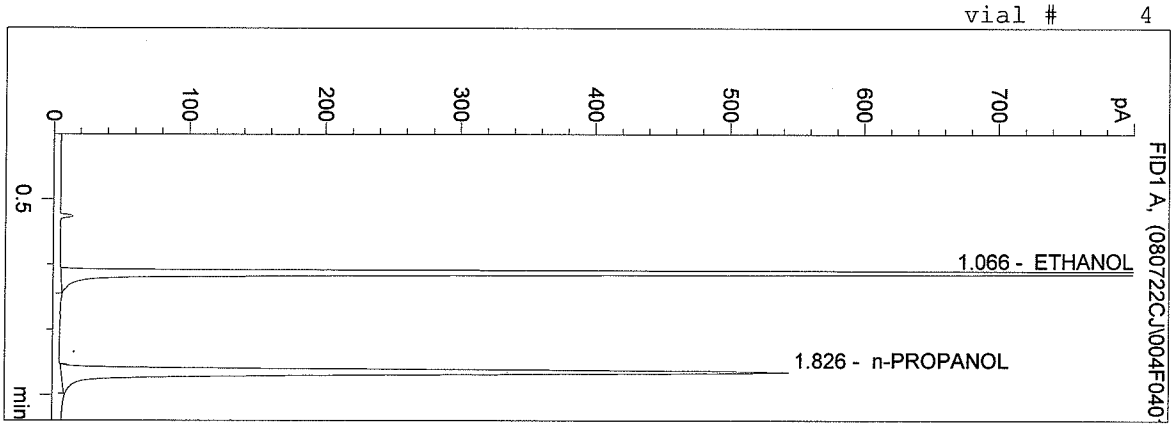
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/22/2008 10:30:52 AM
Instrument 3
db-alc2

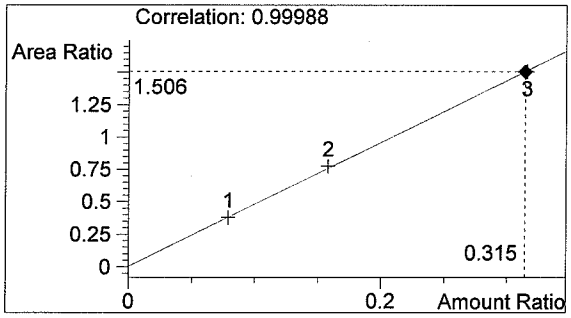
0.316 std
Chris Johnston

vial # 4

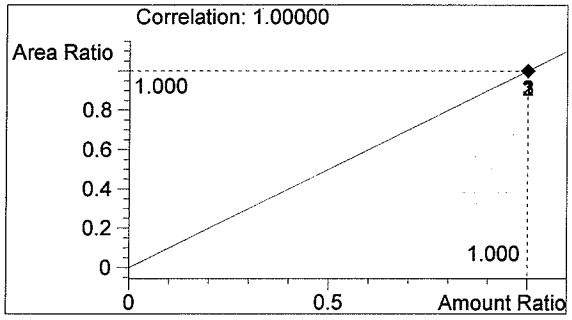


#	Compound	Area	RT
1	ETHANOL	2273	1.066
2	n-PROPANOL	1509	1.826

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

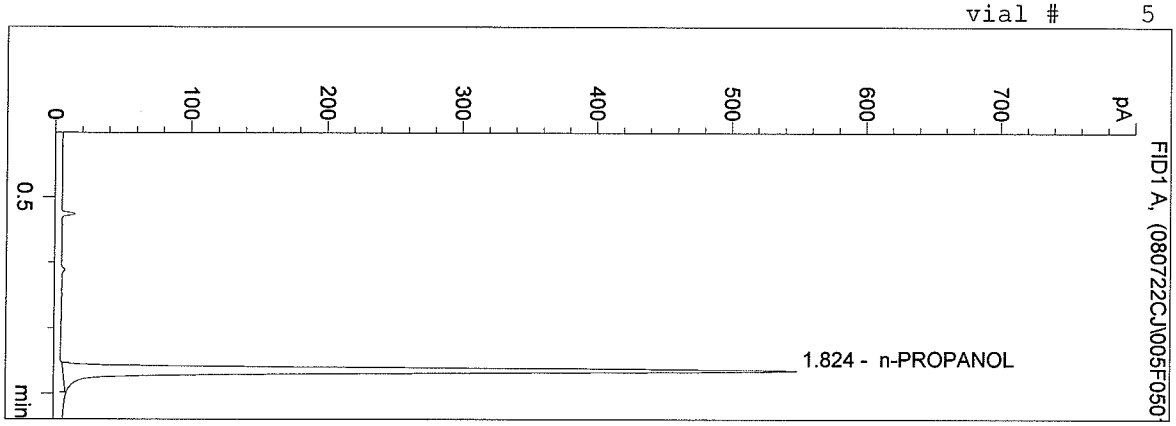
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/22/2008 10:33:59 AM
Instrument 3
db-alc2

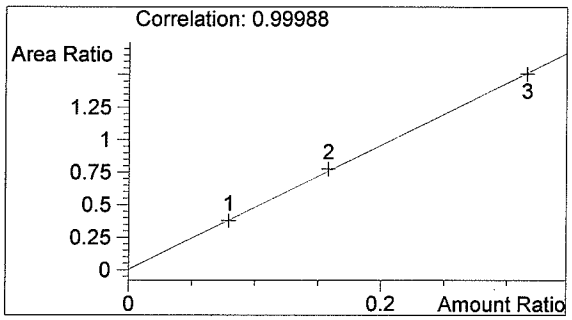
blank CJ
Chris Johnston

vial # 5

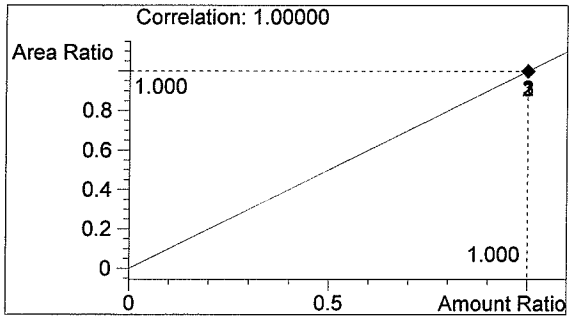


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1521	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

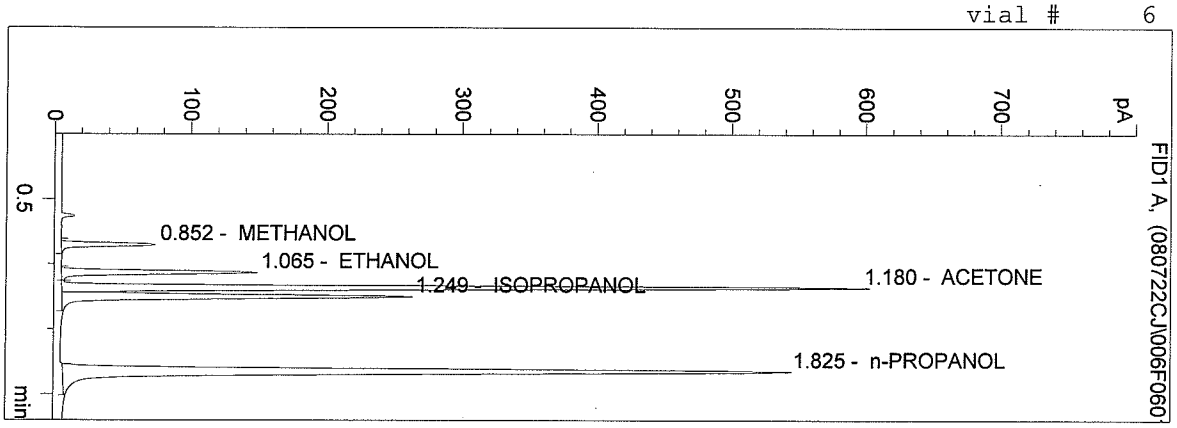
03

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
7/22/2008 10:37:08 AM
Instrument 3
db-alc2

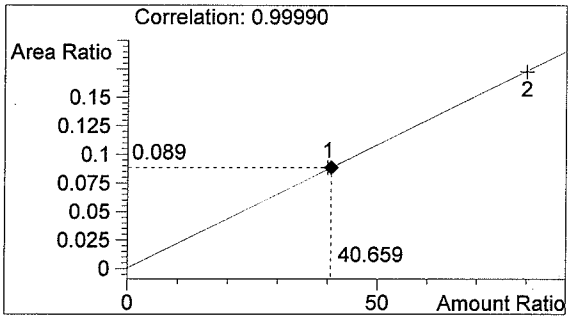
0.04 vol
Chris Johnston

vial # 6

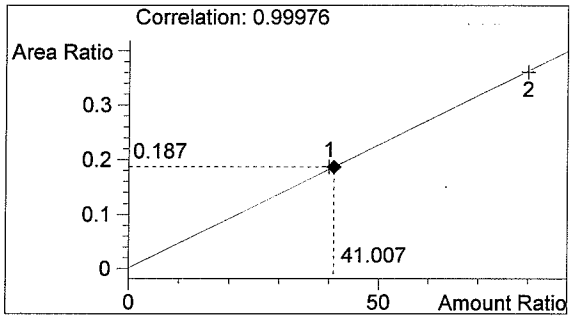


#	Compound	Area	RT
1	METHANOL	134	0.852
2	ETHANOL	284	1.065
3	ACETONE	1151	1.180
4	ISOPROPANOL	580	1.249
5	n-PROPANOL	1515	1.825

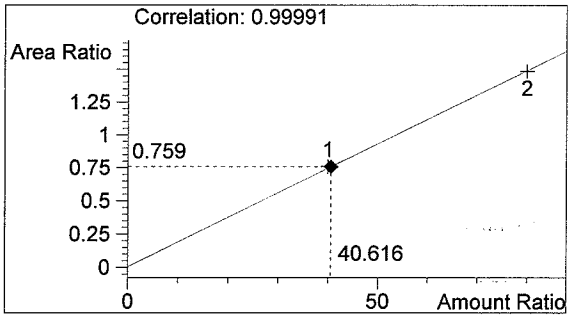
Totals:



METHANOL 40.659 mg/dL



ETHANOL 41.007 mg/dL



ACETONE 40.616 mg/dL

N

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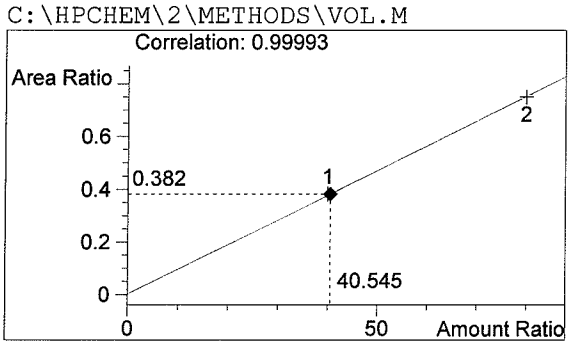
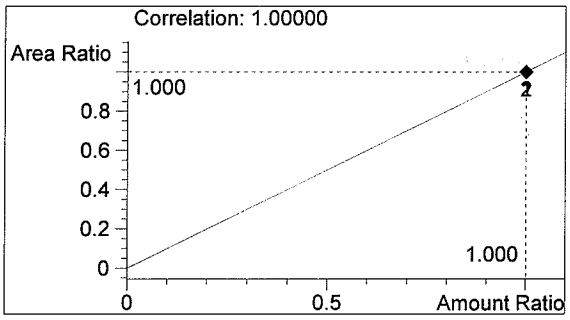


ISOPROPANOL 40.545 mg/dL



n-PROPANOL 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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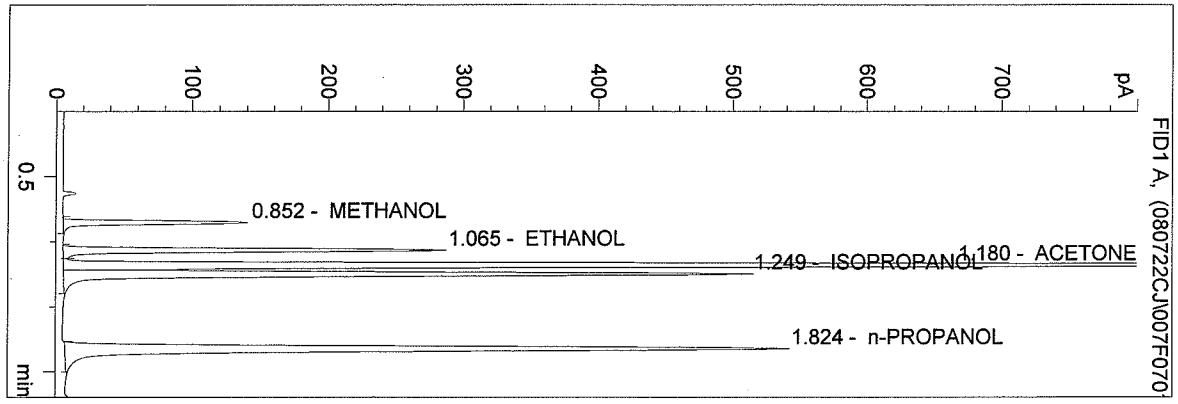
7/22/2008 10:40:16 AM
Instrument 3
db-alc2

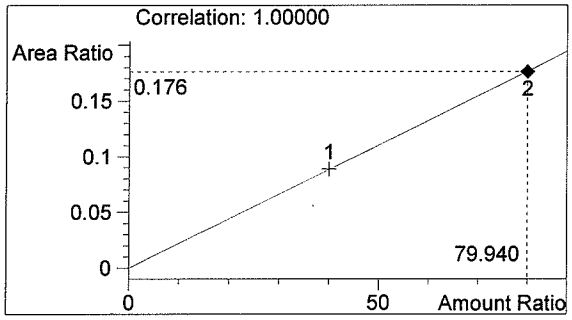
0.08 vol
Chris Johnston

vial # 7

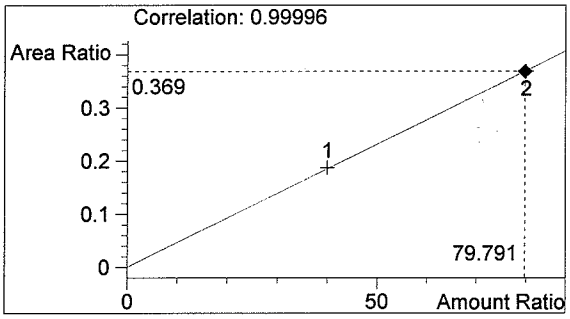


#	Compound	Area	RT
1	METHANOL	265	0.852
2	ETHANOL	554	1.065
3	ACETONE	2264	1.180
4	ISOPROPANOL	1147	1.249
5	n-PROPANOL	1501	1.824

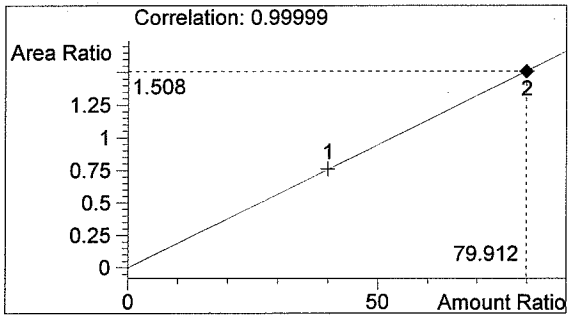
Totals:



METHANOL 79.940 mg/dL



ETHANOL 79.791 mg/dL



ACETONE 79.912 mg/dL

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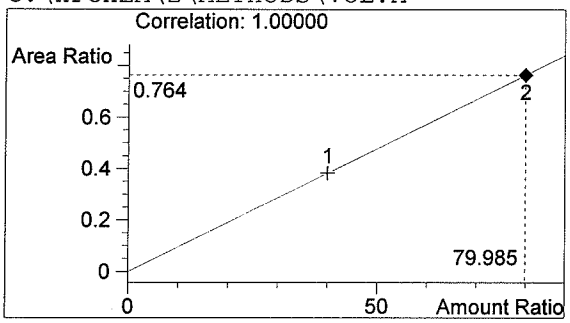
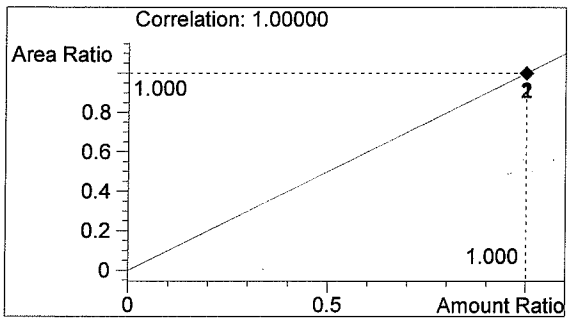


ISOPROPANOL 79.985 mg/dL



n-PROPANOL 1.000 mg/dL

a

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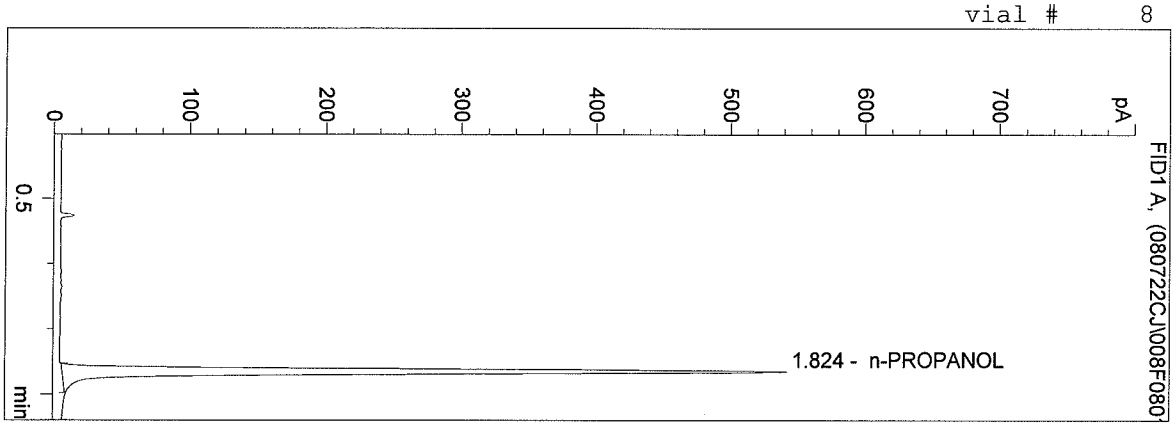
Instrument 3
db-alc2

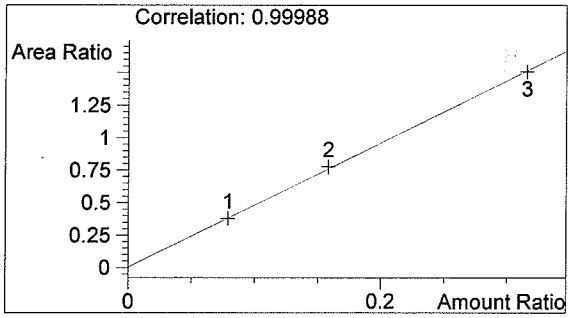
blank CJ
Chris Johnston

vial # 8

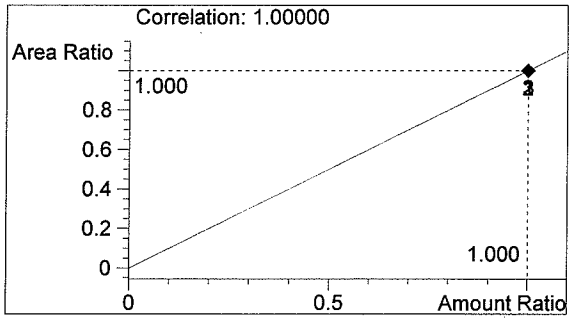


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1499	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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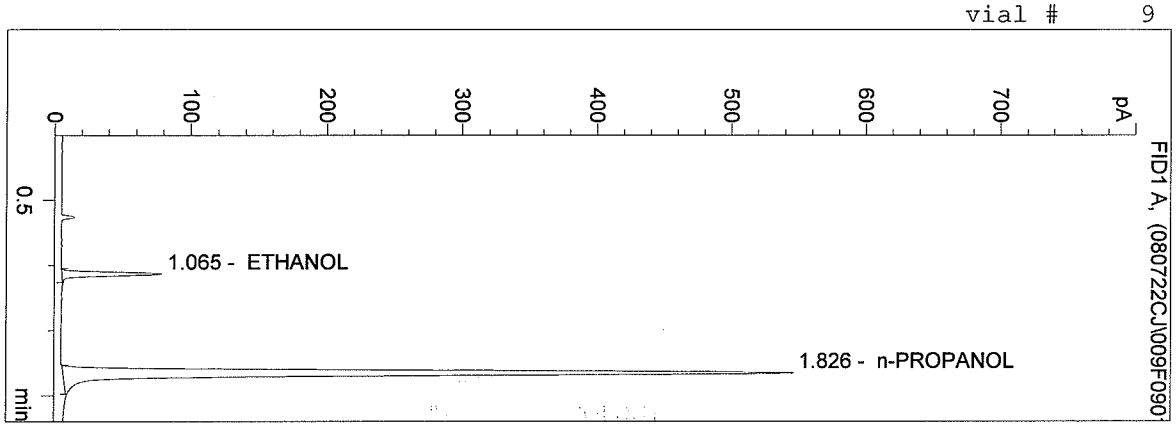
7/22/2008 10:46:33 AM
Instrument 3
db-alc2

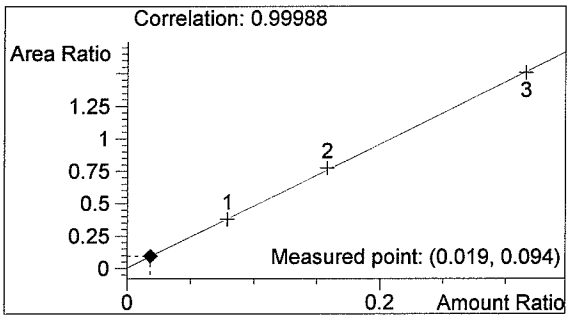
0.02 std
Chris Johnston

vial # 9

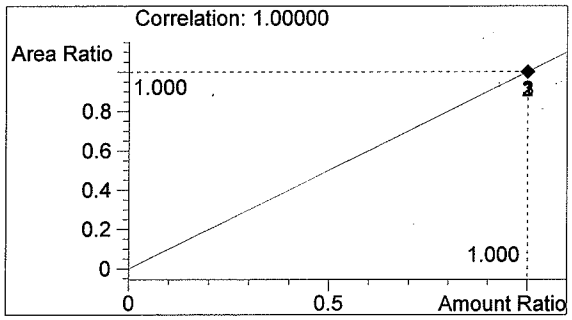


#	Compound	Area	RT
1	ETHANOL	143	1.065
2	n-PROPANOL	1513	1.826

Totals:



ETHANOL 0.019 g/100ml



n-PROPANOL 1.000 g/100ml

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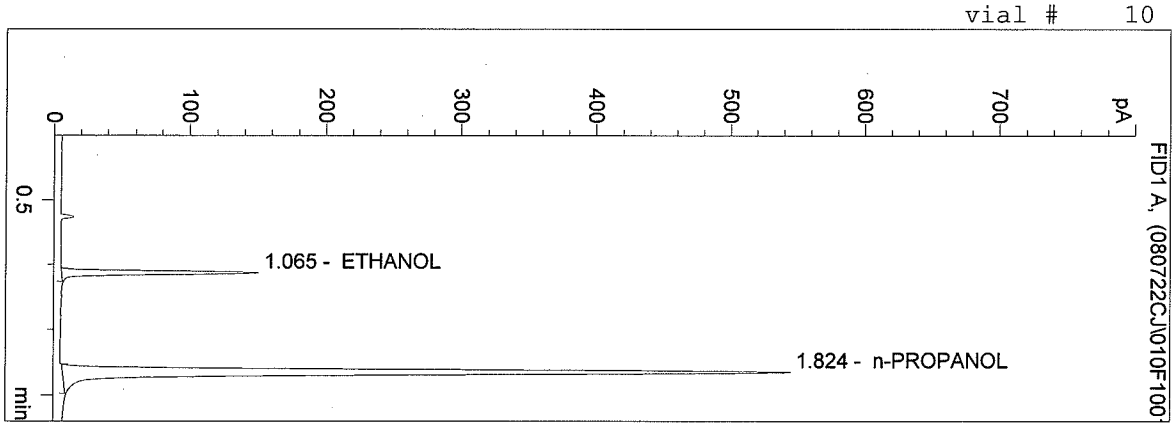
7/22/2008 10:49:41 AM
Instrument 3
db-alc2

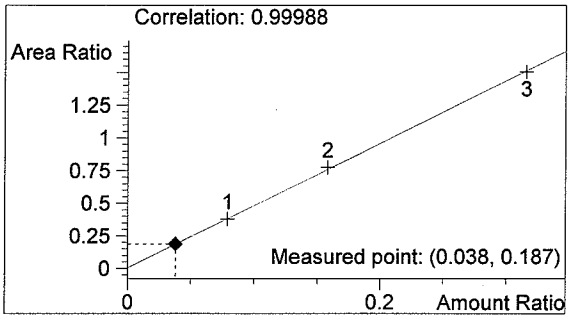
0.04 con CJ
Chris Johnston

vial # 10

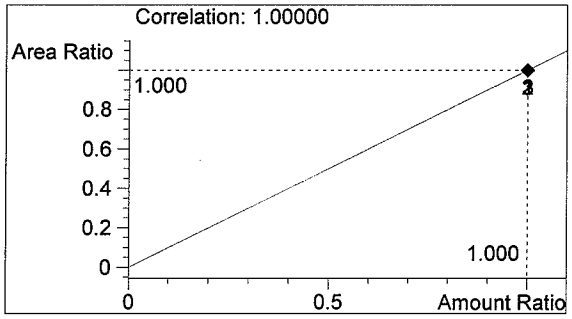


#	Compound	Area	RT
1	ETHANOL	281	1.065
2	n-PROPANOL	1506	1.824

Totals:



ETHANOL 0.038 g/100ml



n-PROPANOL 1.000 g/100ml

a

WASHINGTON STATE TOXICOLOGY LABORATORY

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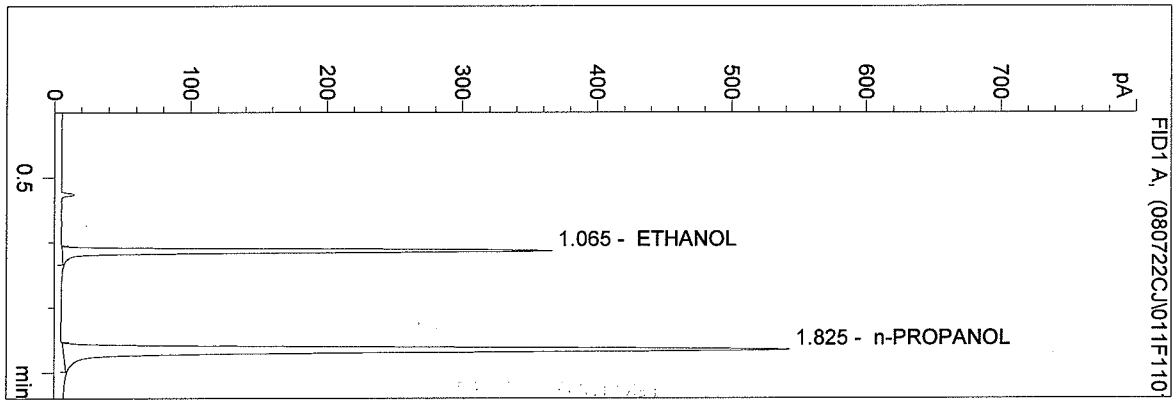
7/22/2008 10:52:48 AM
Instrument 3
db-alc2

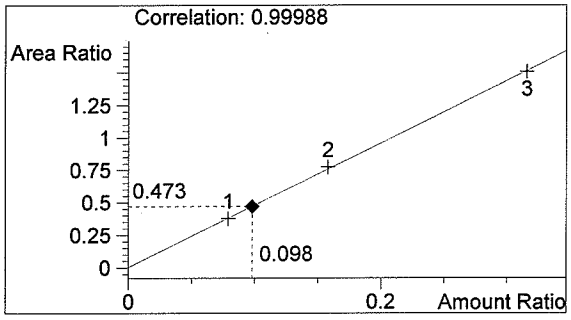
0.10 con CJ
Chris Johnston

vial # 11

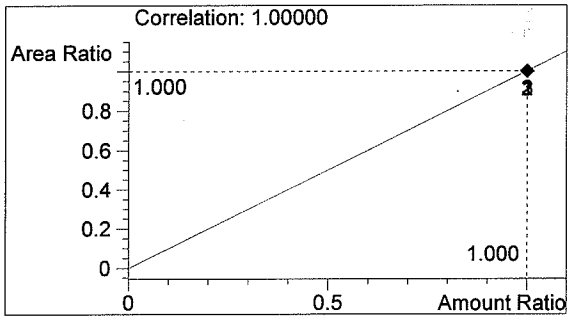


#	Compound	Area	RT
1	ETHANOL	711	1.065
2	n-PROPANOL	1505	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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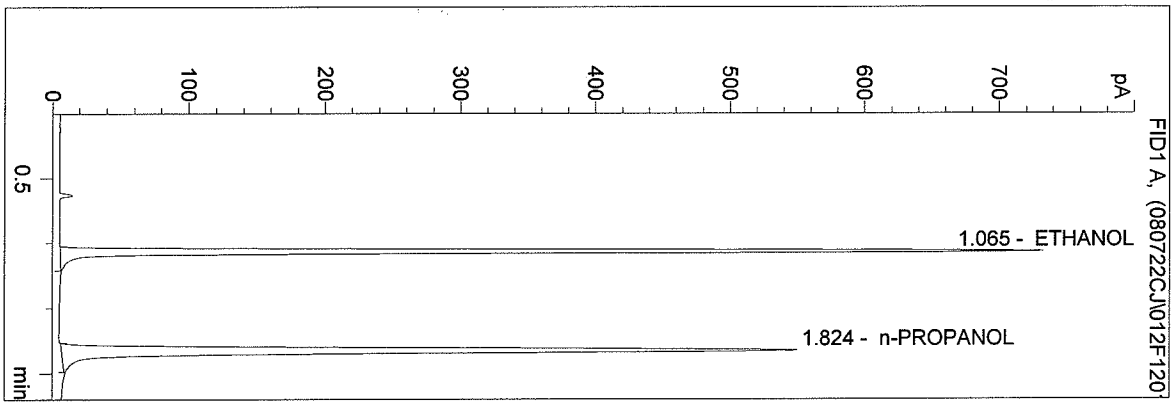
7/22/2008 10:55:55 AM
Instrument 3
db-alc2

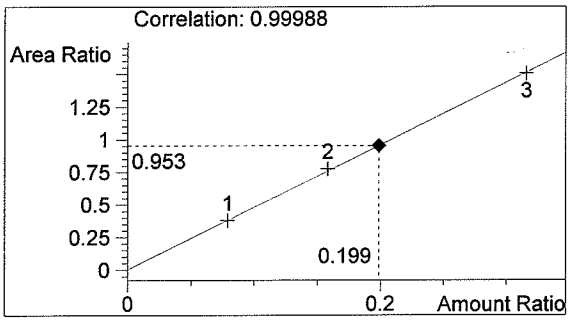
0.20 con CJ
Chris Johnston

vial # 12

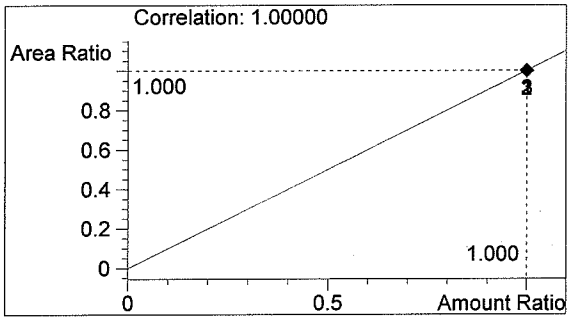


#	Compound	Area	RT
1	ETHANOL	1450	1.065
2	n-PROPANOL	1521	1.824

Totals:



ETHANOL 0.199 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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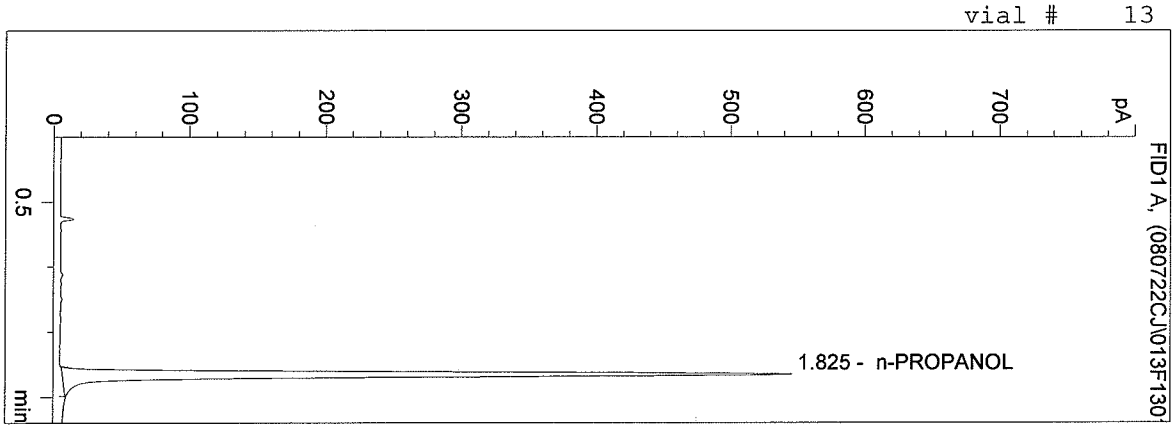
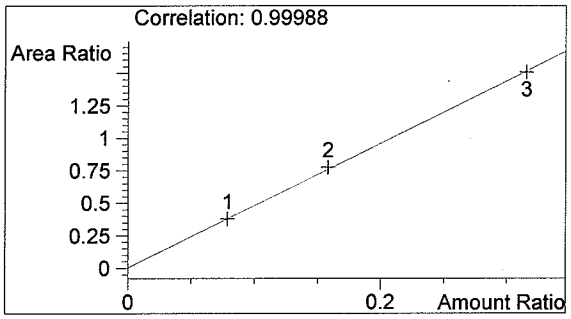
Chris Johnston

vial # 13

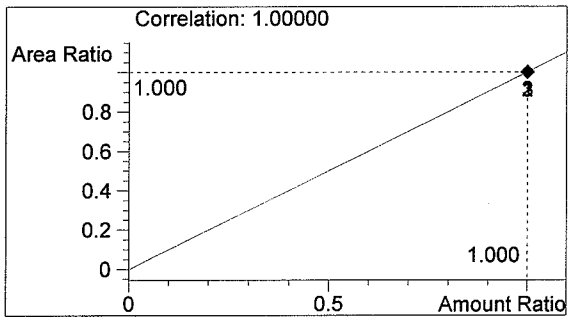


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1514	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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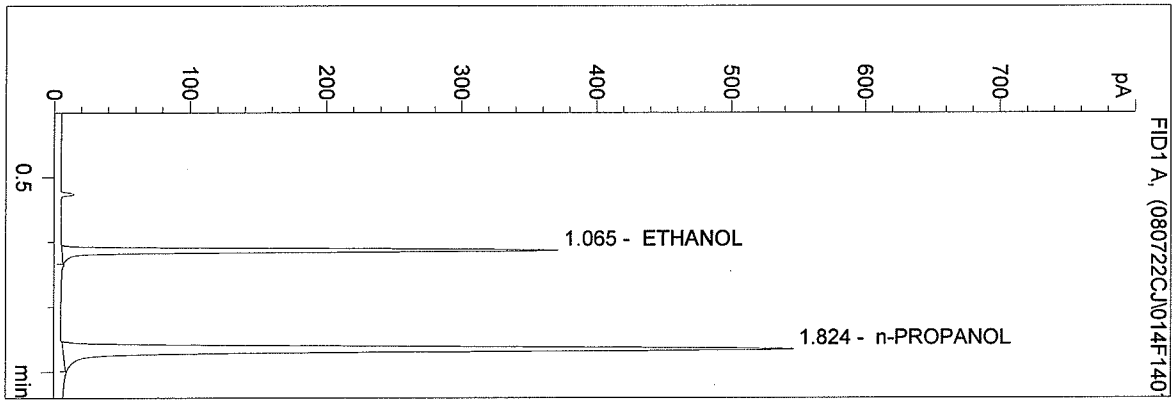
7/22/2008 11:02:09 AM
Instrument 3
db-alc2

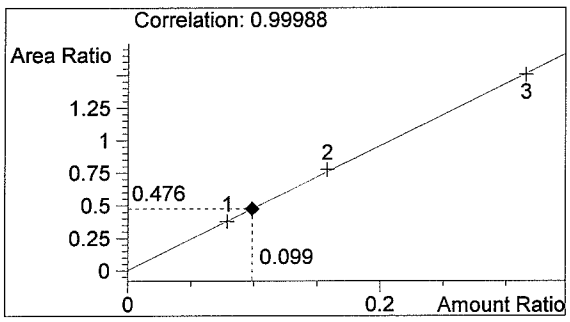
SIM 08029-1
Chris Johnston

vial # 14

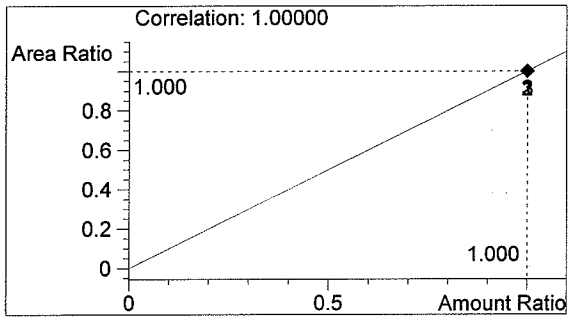


#	Compound	Area	RT
1	ETHANOL	721	1.065
2	n-PROPANOL	1513	1.824

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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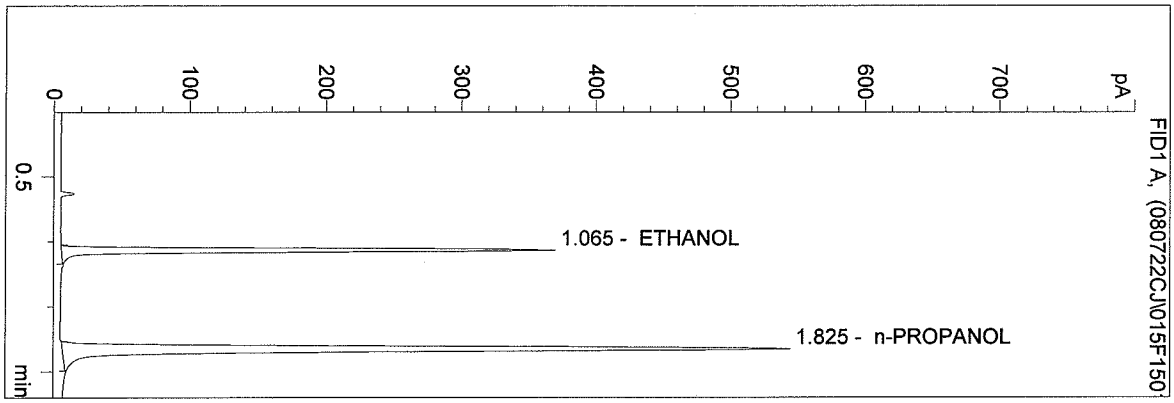
7/22/2008 11:05:17 AM
Instrument 3
db-alc2

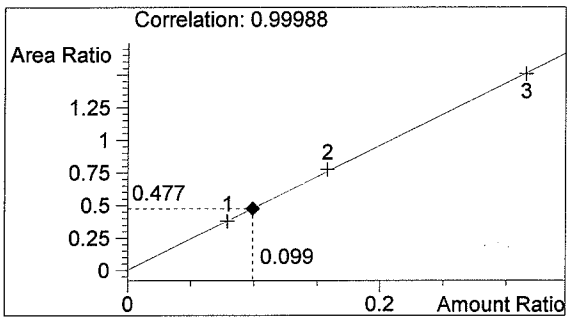
SIM 08029-2
Chris Johnston

vial # 15

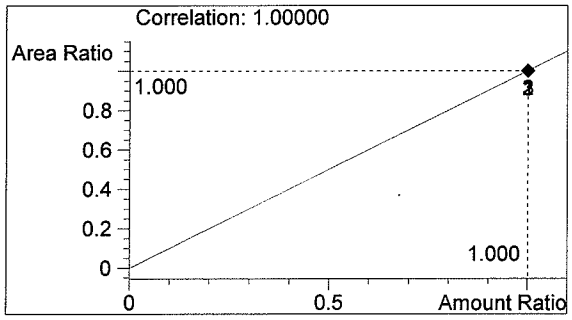


#	Compound	Area	RT
1	ETHANOL	720	1.065
2	n-PROPANOL	1509	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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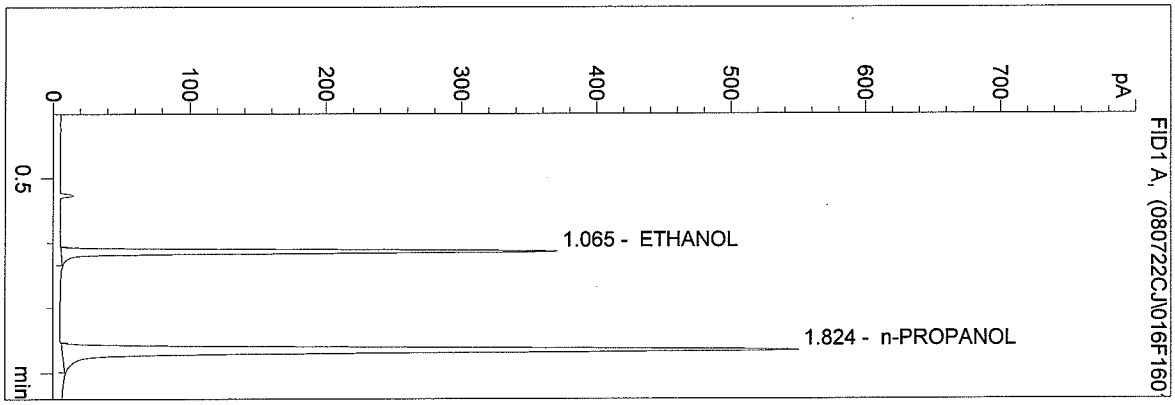
Instrument 3
db-alc2

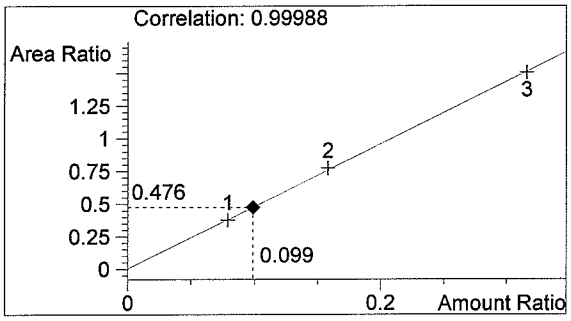
SIM 08029-3
Chris Johnston

vial # 16

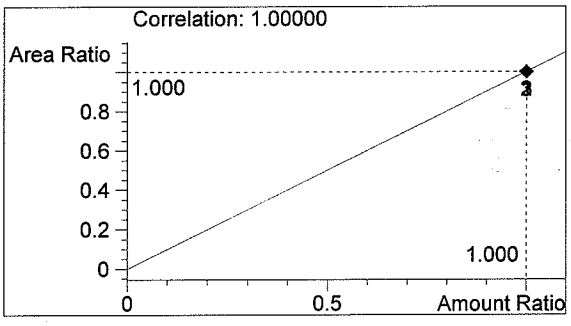


#	Compound	Area	RT
1	ETHANOL	725	1.065
2	n-PROPANOL	1523	1.824

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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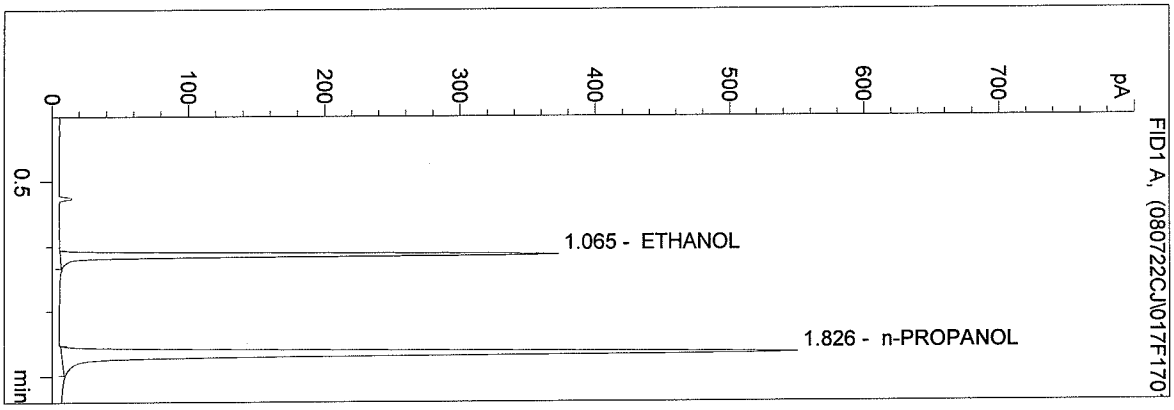
Instrument 3
db-alc2

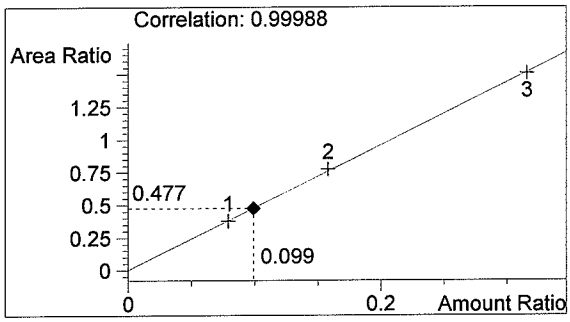
SIM 08029-4
Chris Johnston

vial # 17

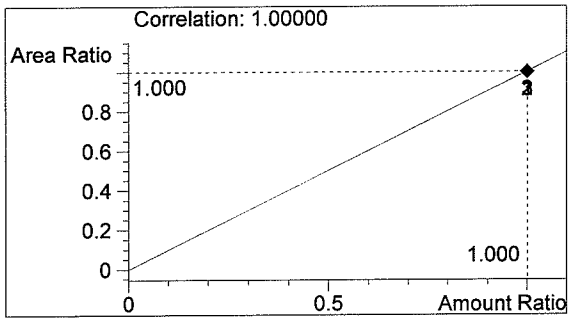


#	Compound	Area	RT
1	ETHANOL	728	1.065
2	n-PROPANOL	1526	1.826

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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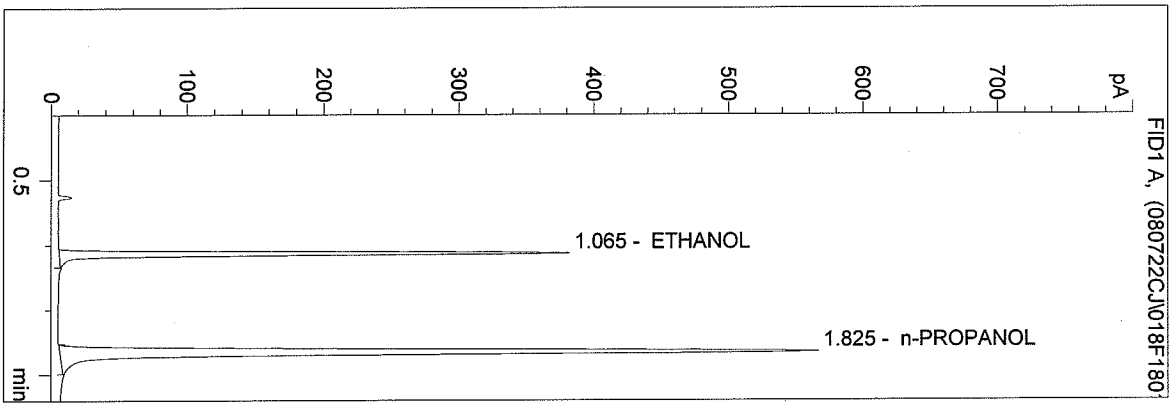
7/22/2008 11:14:38 AM
Instrument 3
db-alc2

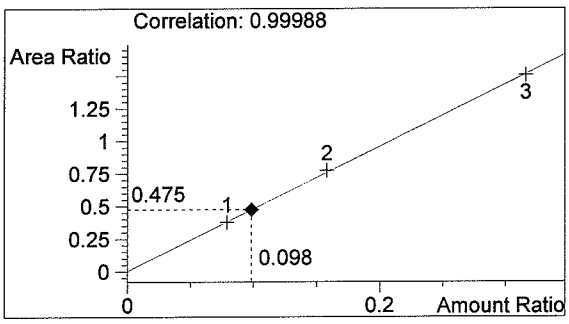
SIM 08029-5
Chris Johnston

vial # 18

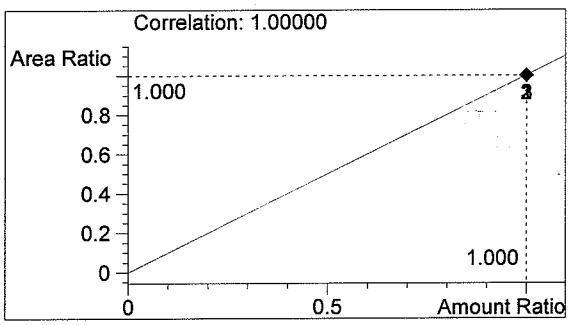


#	Compound	Area	RT
1	ETHANOL	749	1.065
2	n-PROPANOL	1576	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

DJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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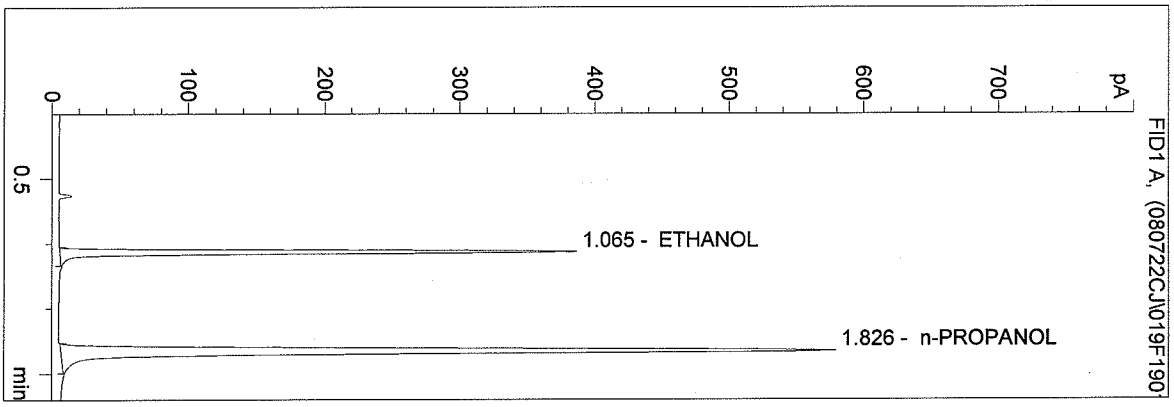
7/22/2008 11:17:45 AM
Instrument 3
db-alc2

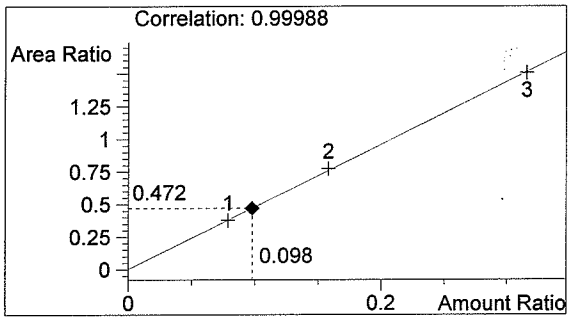
0.10 con CJ
Chris Johnston

vial # 19

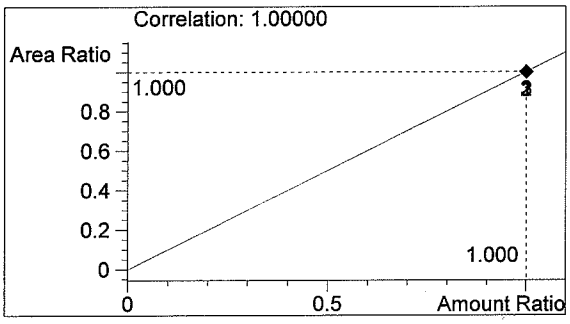


#	Compound	Area	RT
1	ETHANOL	761	1.065
2	n-PROPANOL	1611	1.826

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

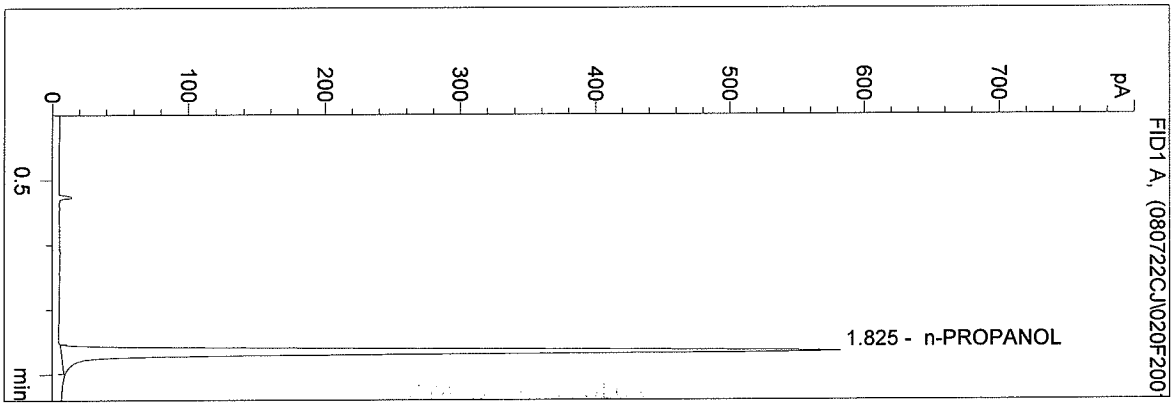
N

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/22/2008 11:20:52 AM
Instrument 3
db-alc2

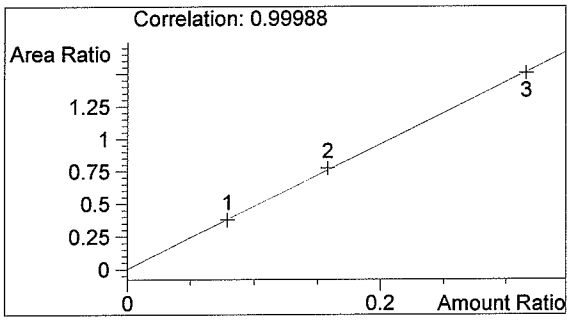
Blank
Chris Johnston

vial # 20

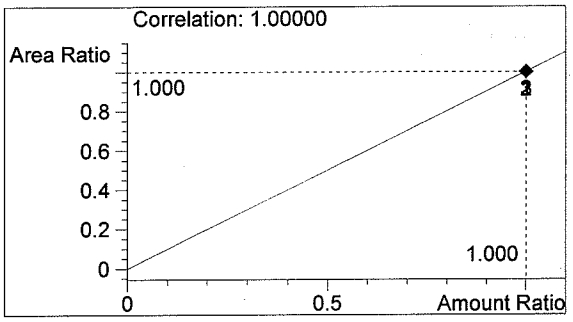


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1613	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

G

Sequence Parameters:

Operator:	Brianne E. Akins
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:	080728BA
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 CONTROL - LOT # A056758 - EXP 03/2012
0.10 CONTROL - LOT # A056938 - EXP 04/2012
0.20 CONTROL - LOT # A055525 - EXP 02/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO3	1	Calib		
5	Vial 5	BLANK	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	0.02 STD	BLDALCO3	1	Sample		
9	Vial 9	0.04 CONTROL-BA	BLDALCO3	1	Ctrl Samp		
10	Vial 10	0.10 CONTROL-BA	BLDALCO3	1	Ctrl Samp		
11	Vial 11	0.20 CONTROL-BA	BLDALCO3	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO3	1	Sample		
13	Vial 13	SIM 08029 A	BLDALCO3	1	Sample		
14	Vial 14	SIM 08029 B	BLDALCO3	1	Sample		
15	Vial 15	SIM 08029 C	BLDALCO3	1	Sample		
16	Vial 16	SIM 08029 D	BLDALCO3	1	Sample		
17	Vial 17	SIM 08029 E	BLDALCO3	1	Sample		
18	Vial 18	0.10 CONTROL-BA	BLDALCO3	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO3	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL	BLDALCO3	1	Replace	Replace	
3	Vial 3	0.158 CAL	BLDALCO3	2	Replace	Average	
4	Vial 4	0.316 CAL	BLDALCO3	3	Replace	Replace	
6	Vial 6	0.04 MIX	VOL	1	Replace	Replace	
7	Vial 7	0.08 MIX	VOL	2	Replace	Replace	

BEA

Sequence: C:\HPCHEM\1\SEQUENCE\BA3.S

Sequence Table (Back Injector):

No entries - empty table!

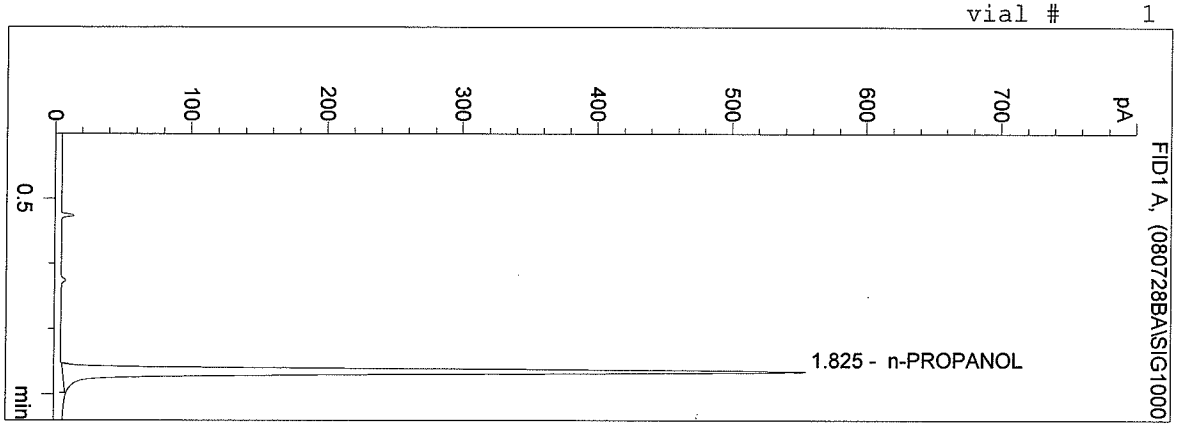
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/28/2008 8:14:03 AM
Instrument 3
db-alc2

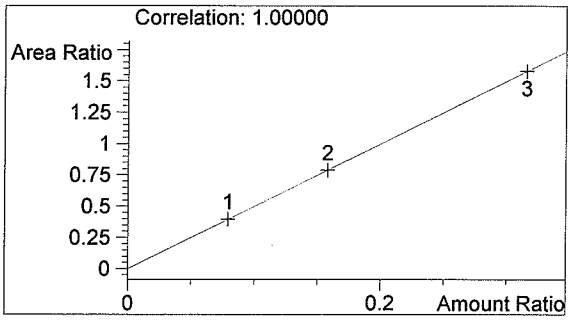
BLANK
Brianne E. Akins

vial # 1

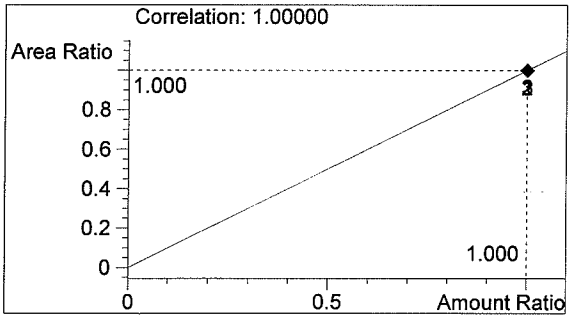


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1537	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

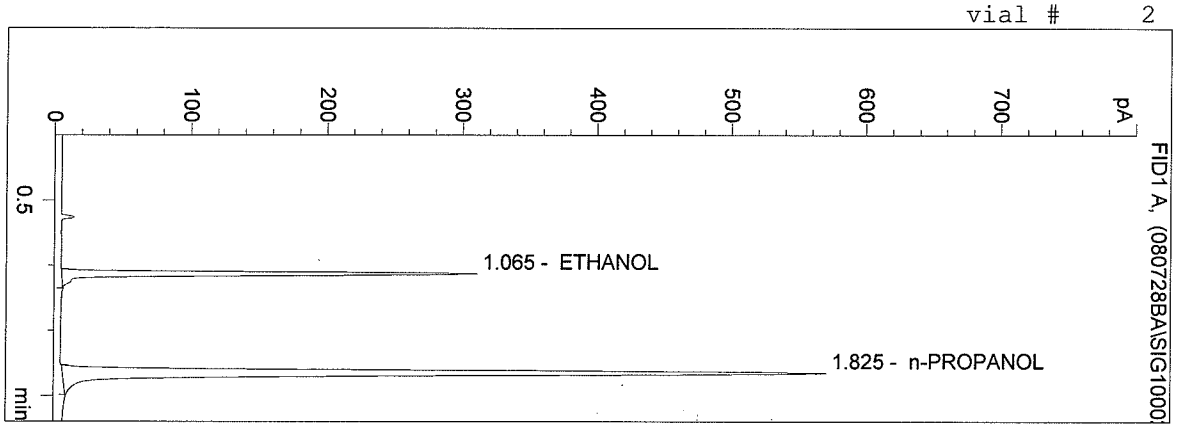
BLA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/28/2008 8:17:11 AM
Instrument 3
db-alc2

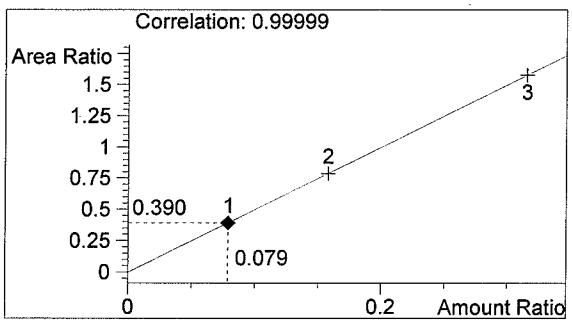
0.079 CAL
Brianne E. Akins

vial # 2

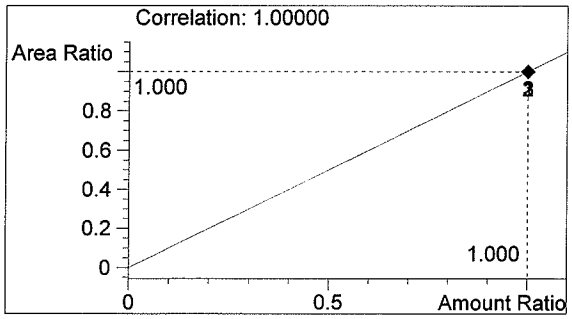


#	Compound	Area	RT
1	ETHANOL	617	1.065
2	n-PROPANOL	1583	1.825

Totals:



ETHANOL 0.079 g/100ml



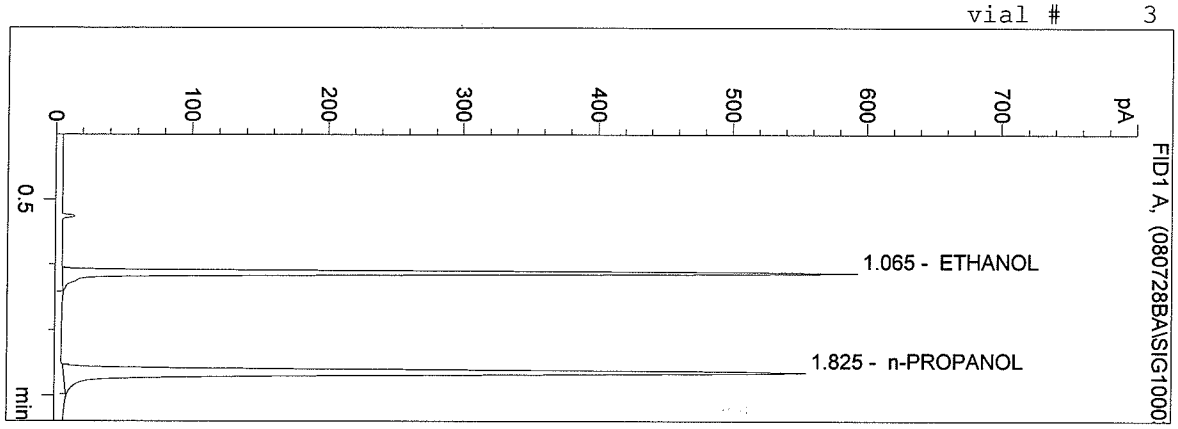
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/28/2008 8:20:18 AM
Instrument 3
db-alc2

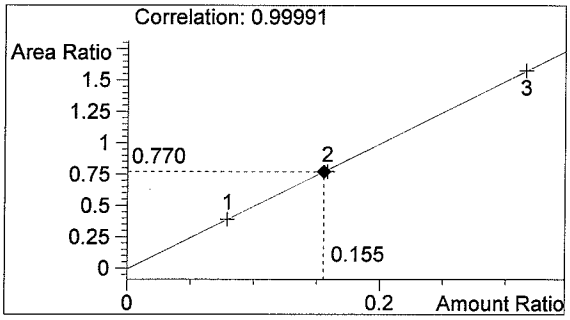
0.158 CAL
Brianne E. Akins

vial # 3

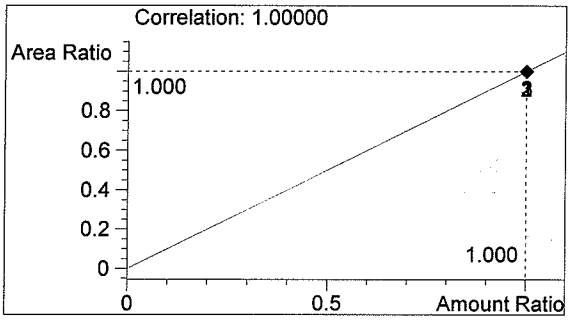


#	Compound	Area	RT
1	ETHANOL	1187	1.065
2	n-PROPANOL	1542	1.825

Totals:



ETHANOL 0.155 g/100ml



n-PROPANOL 1.000 g/100ml

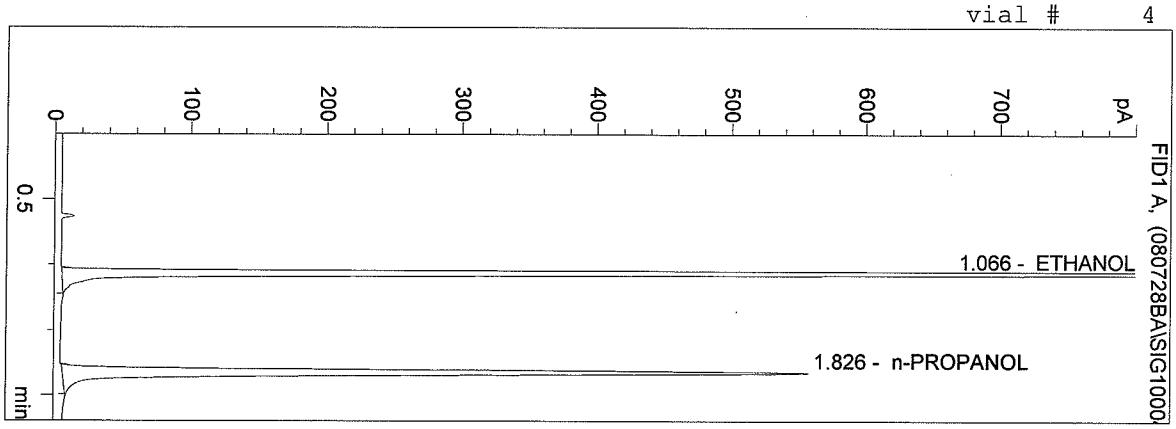
BLA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/28/2008 8:23:25 AM
Instrument 3
db-alc2

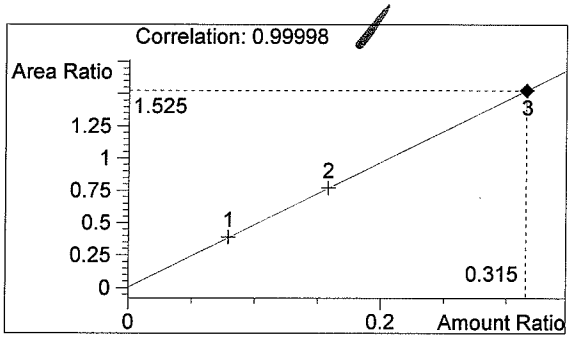
0.316 CAL
Brianne E. Akins

vial # 4

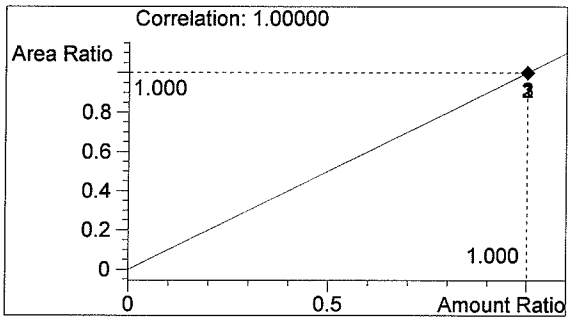


#	Compound	Area	RT
1	ETHANOL	2362	1.066
2	n-PROPANOL	1549	1.826

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

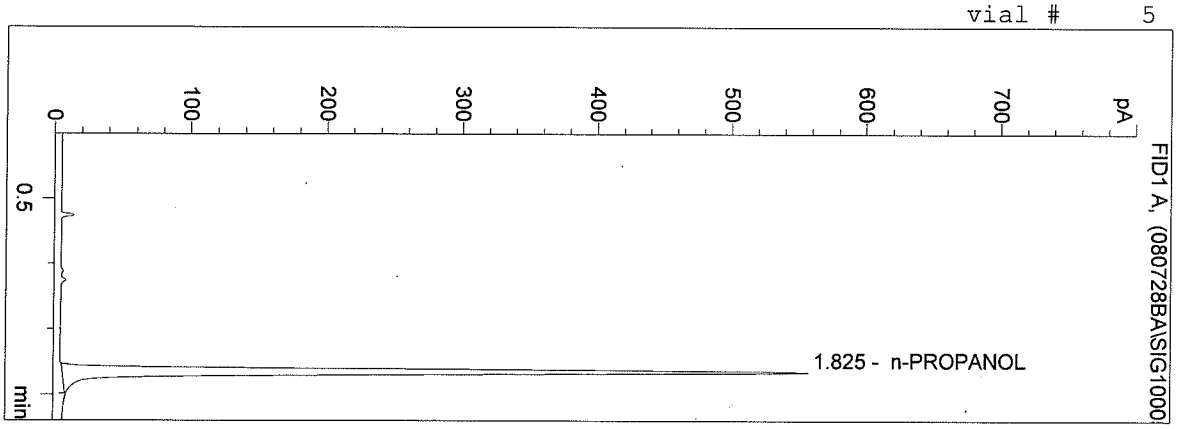
Bla

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/28/2008 8:26:32 AM
Instrument 3
db-alc2

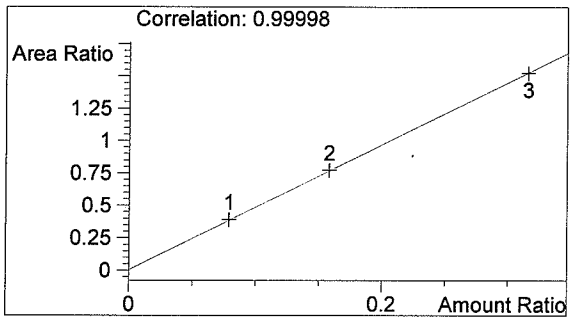
BLANK
Brianne E. Akins

vial # 5

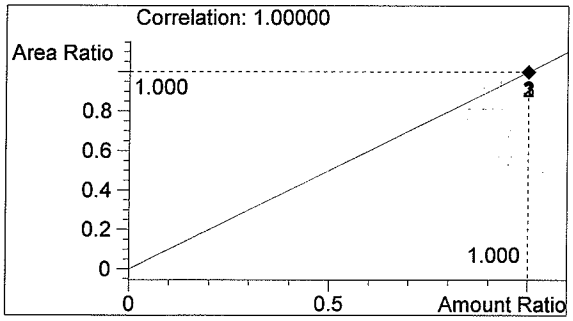


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1550	1.825

Totals:



ETHANOL 0.000 g/100ml



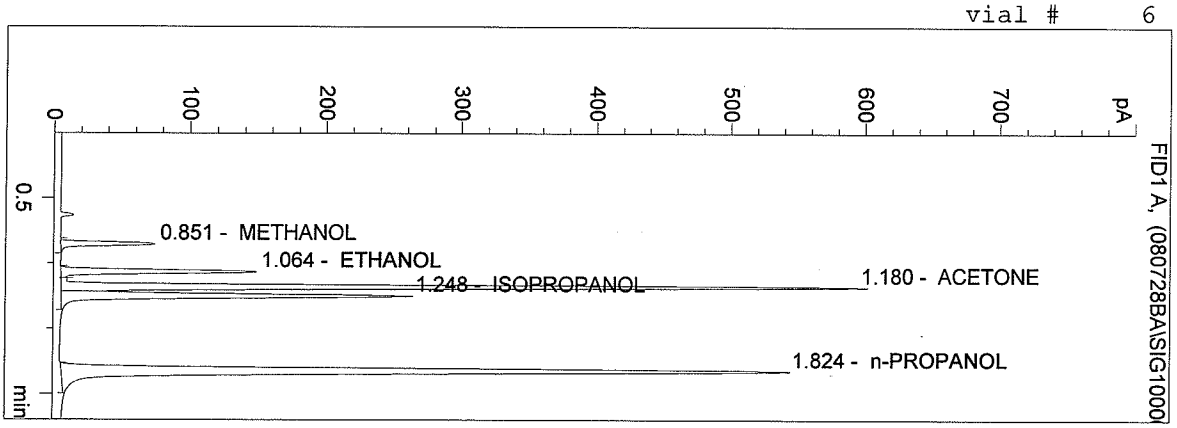
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
7/28/2008 8:29:42 AM
Instrument 3
db-alc2

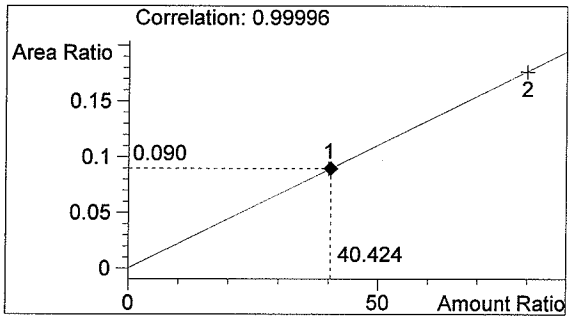
0.04 MIX
Brianne E. Akins

vial # 6

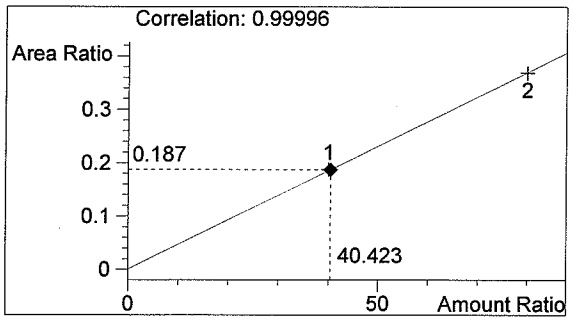


#	Compound	Area	RT
1	METHANOL	136	0.851
2	ETHANOL	284	1.064
3	ACETONE	1153	1.180
4	ISOPROPANOL	580	1.248
5	n-PROPANOL	1513	1.824

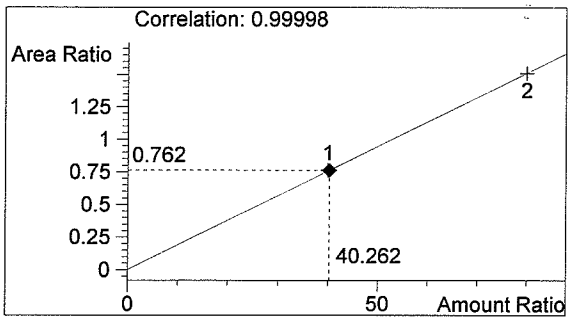
Totals:



METHANOL 40.424 mg/dL



ETHANOL 40.423 mg/dL

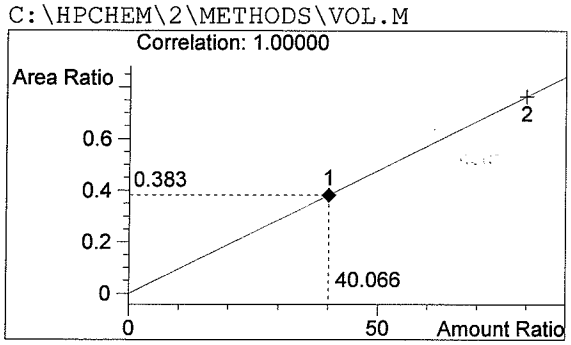


ACETONE 40.262 mg/dL

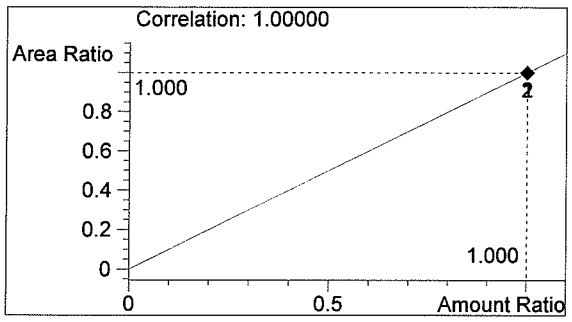
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M



ISOPROPANOL 40.066 mg/dL



n-PROPANOL 1.000 mg/dL

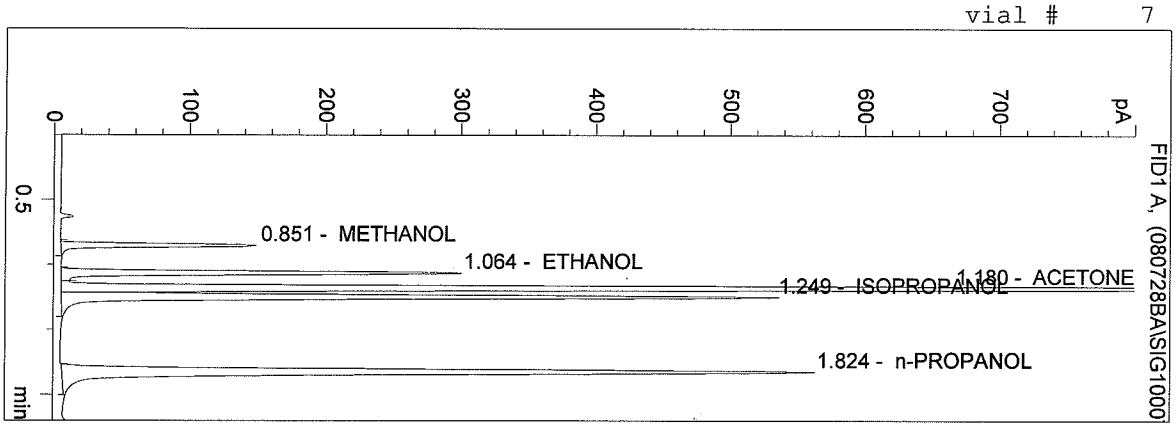
Bea

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
7/28/2008 8:32:49 AM
Instrument 3
db-alc2

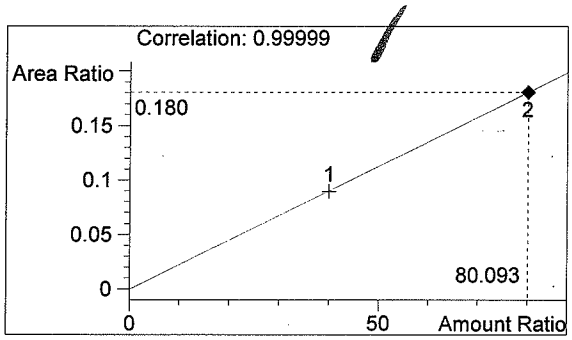
0.08 MIX
Brianne E. Akins

vial # 7

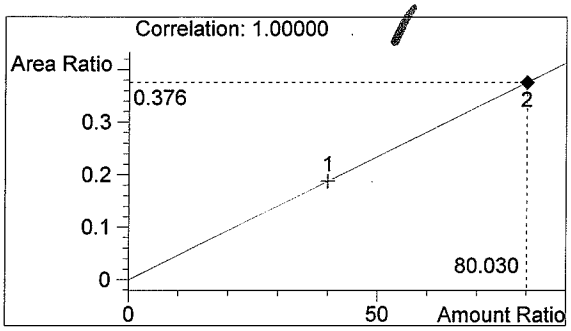


#	Compound	Area	RT
1	METHANOL	283	0.851
2	ETHANOL	589	1.064
3	ACETONE	2307	1.180
4	ISOPROPANOL	1196	1.249
5	n-PROPANOL	1569	1.824

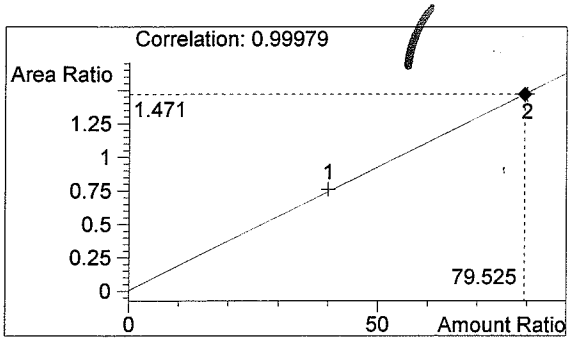
Totals:



METHANOL 80.093 mg/dL



ETHANOL 80.030 mg/dL

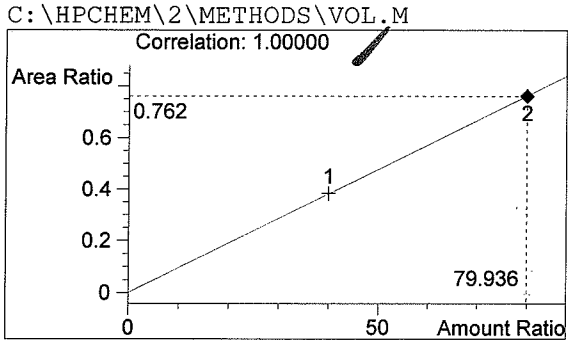


ACETONE 79.525 mg/dL

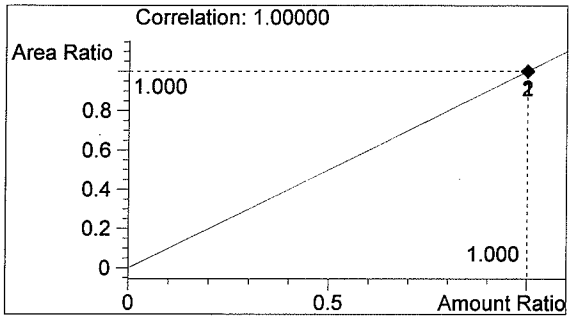
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M



ISOPROPANOL 79.936 mg/dL



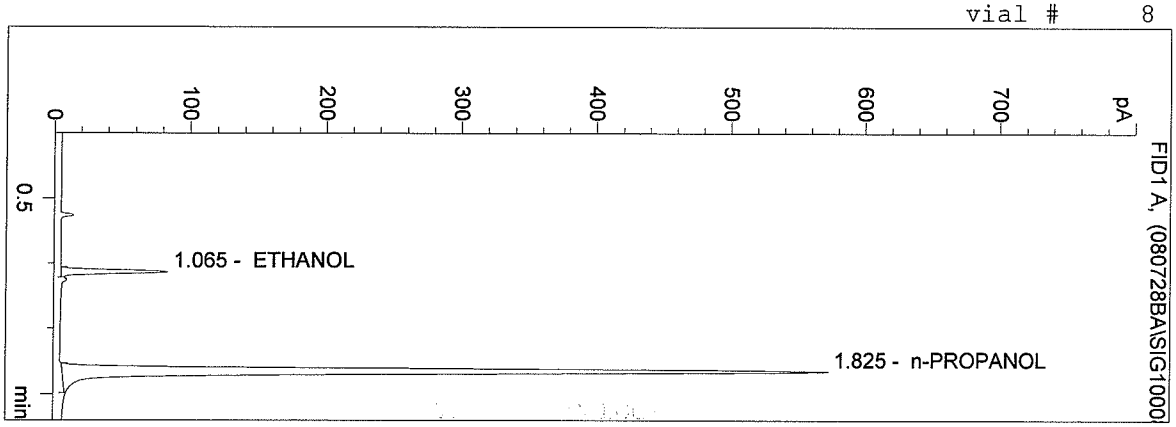
n-PROPANOL 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/28/2008 8:36:02 AM
Instrument 3
db-alc2

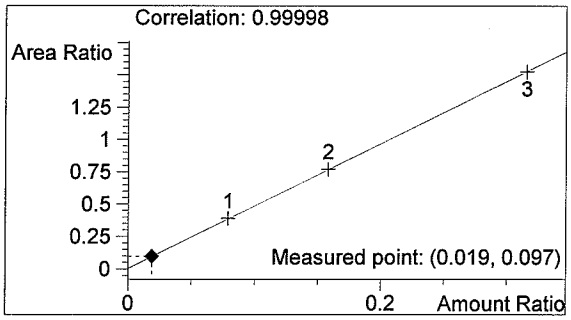
0.02 STD
Brianne E. Akins

vial # 8

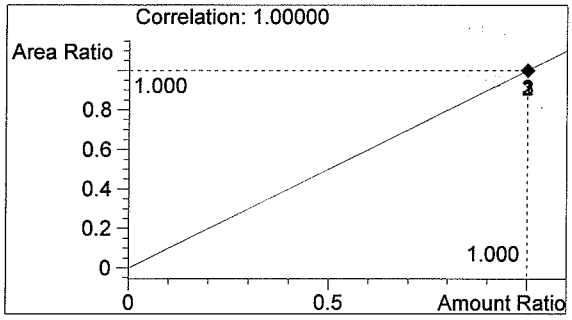


#	Compound	Area	RT
1	ETHANOL	154	1.065
2	n-PROPANOL	1590	1.825

Totals:



ETHANOL 0.019 g/100ml



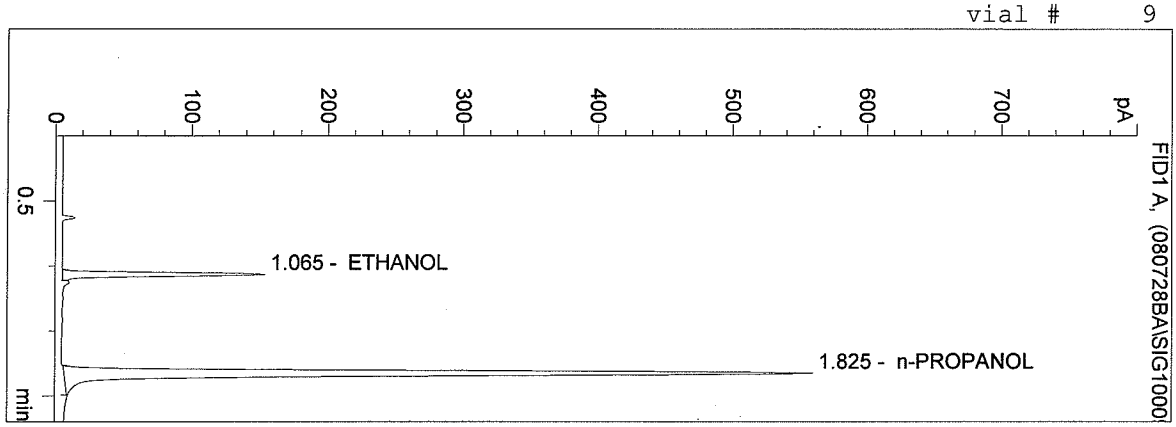
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/28/2008 8:39:09 AM
Instrument 3
db-alc2

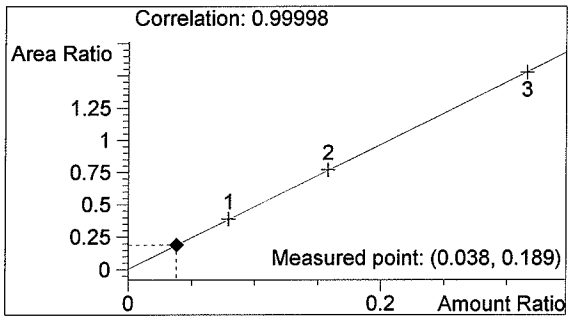
0.04 CONTROL-BA
Brianne E. Akins

vial # 9

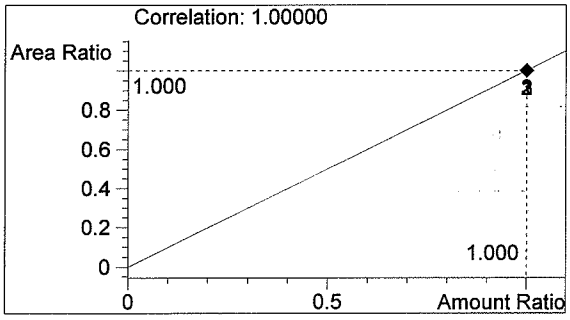


#	Compound	Area	RT
1	ETHANOL	293	1.065
2	n-PROPANOL	1553	1.825

Totals:



ETHANOL 0.038 g/100ml



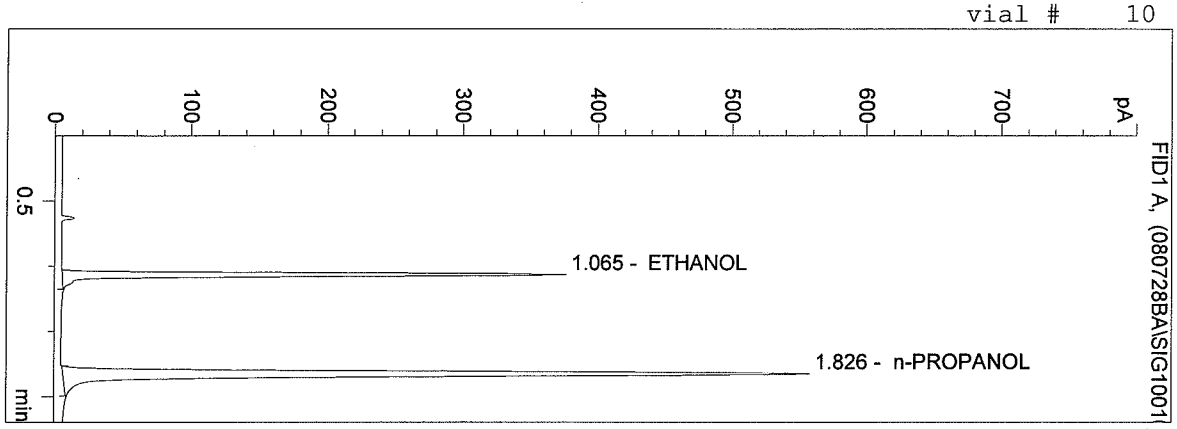
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/28/2008 8:42:16 AM
Instrument 3
db-alc2

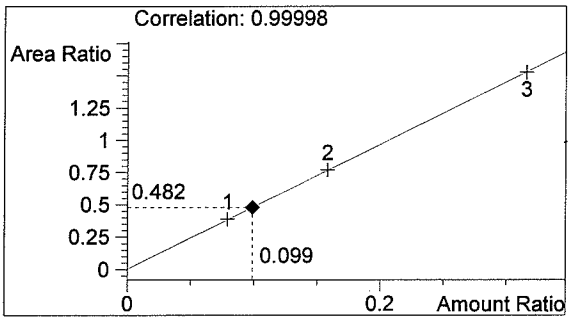
0.10 CONTROL-BA
Brianne E. Akins

vial # 10

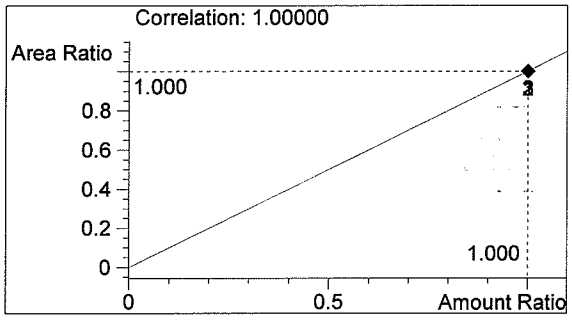


#	Compound	Area	RT
1	ETHANOL	748	1.065
2	n-PROPANOL	1553	1.826

Totals:



ETHANOL 0.099 g/100ml



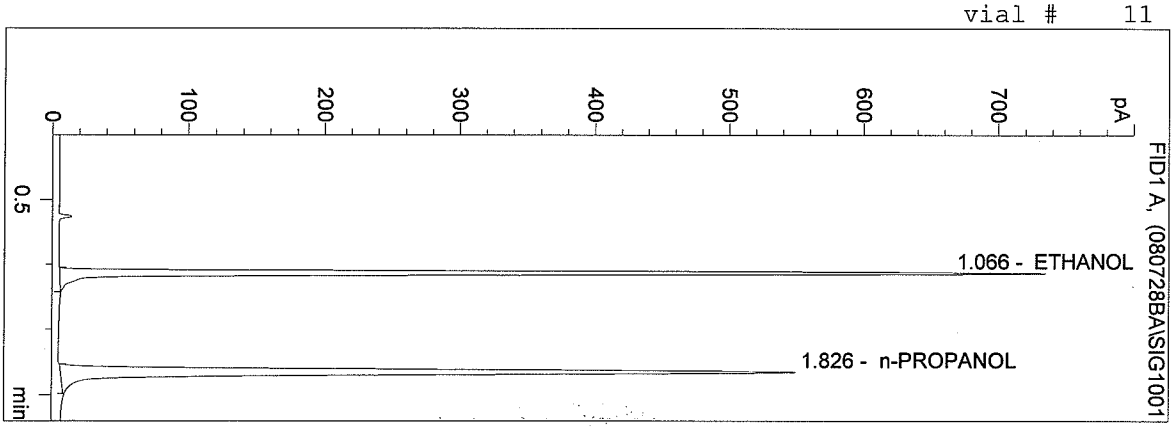
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/28/2008 8:45:24 AM
Instrument 3
db-alc2

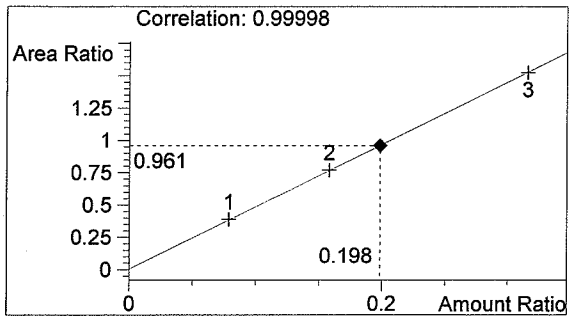
0.20 CONTROL-BA
Brianne E. Akins

vial # 11

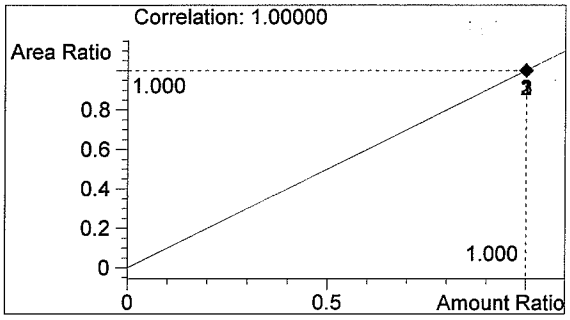


#	Compound	Area	RT
1	ETHANOL	1465	1.066
2	n-PROPANOL	1524	1.826

Totals:



ETHANOL 0.198 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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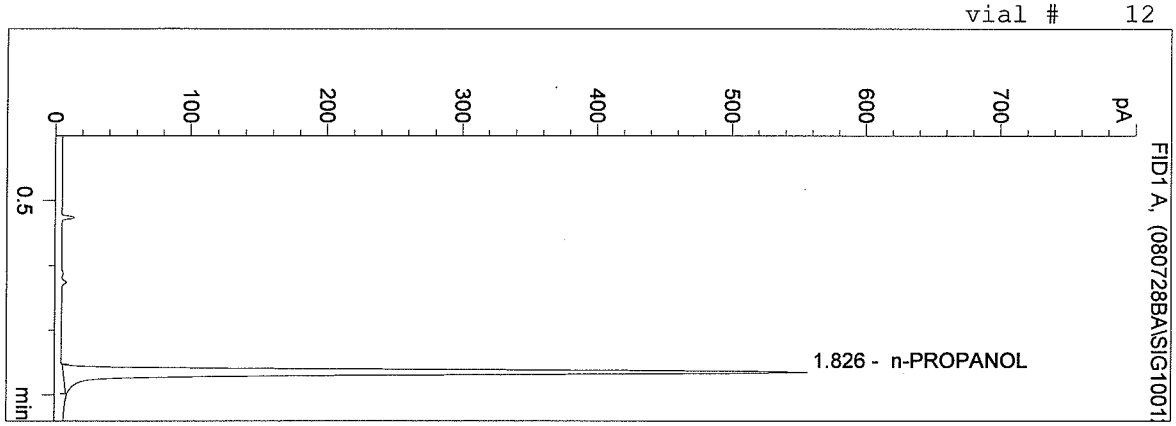
7/28/2008 8:48:31 AM
Instrument 3
db-alc2

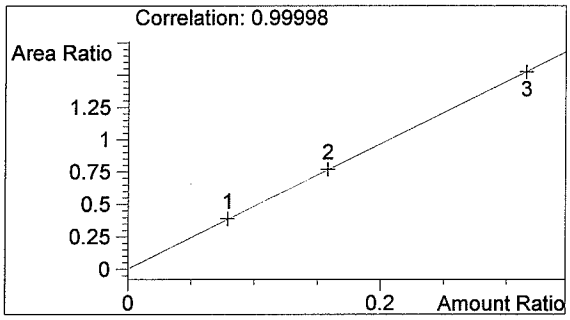
BLANK
Brianne E. Akins

vial # 12

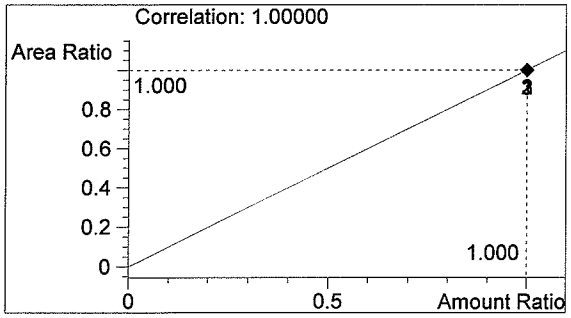


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1545	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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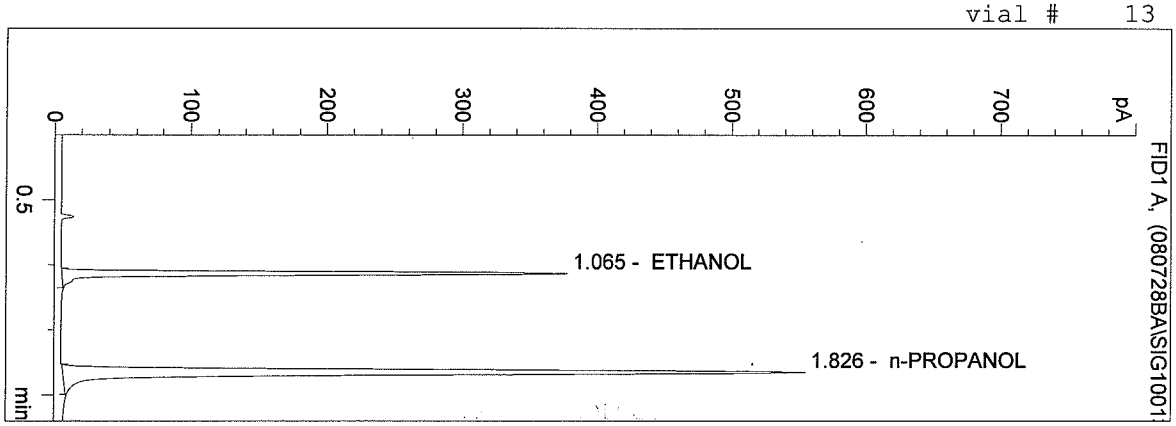
Instrument 3
db-alc2

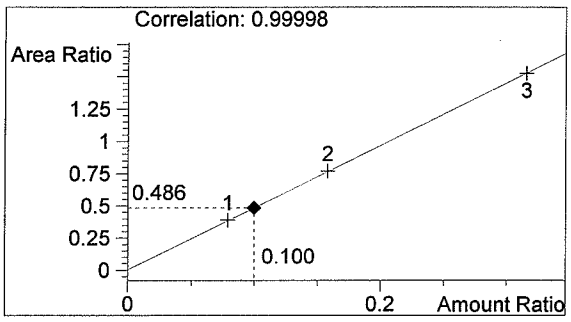
SIM 08029 A
Brianne E. Akins

vial # 13

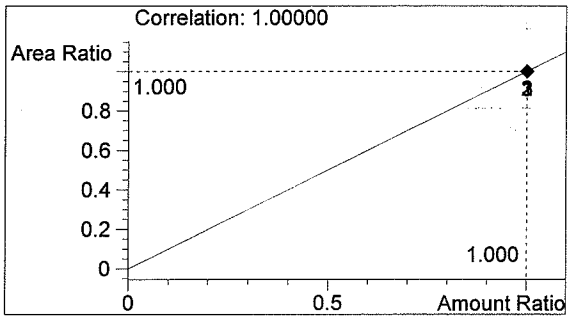


#	Compound	Area	RT
1	ETHANOL	750	1.065
2	n-PROPANOL	1543	1.826

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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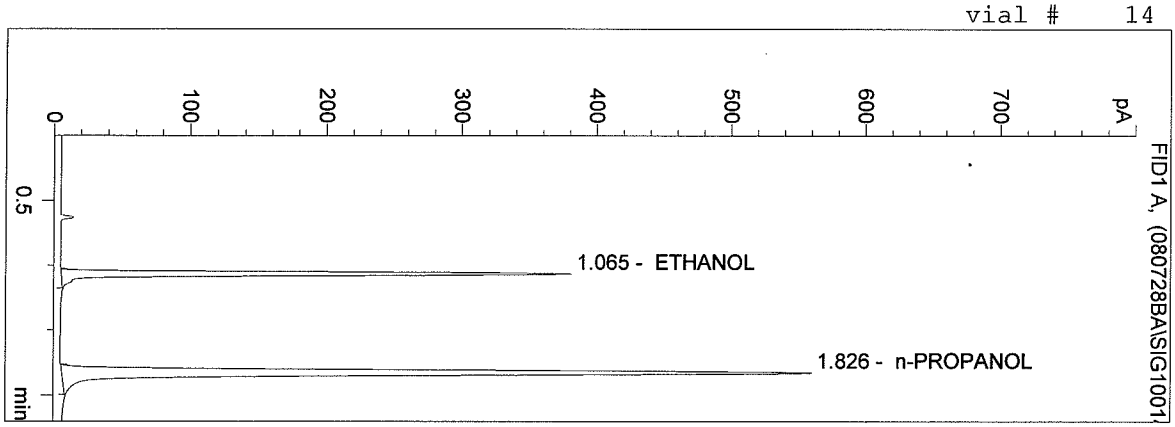
7/28/2008 8:54:46 AM
Instrument 3
db-alc2

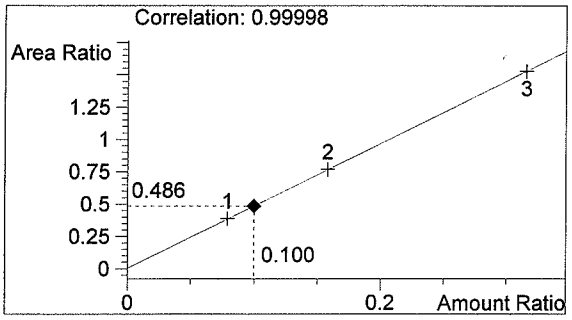
SIM 08029 B
Brianne E. Akins

vial # 14

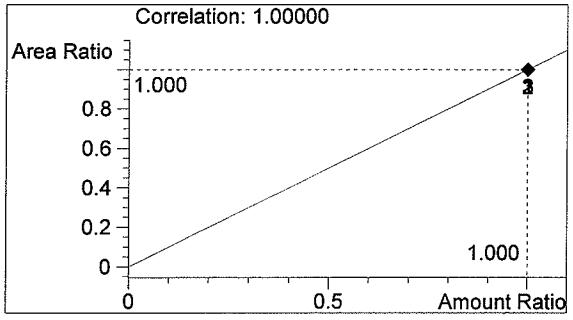


#	Compound	Area	RT
1	ETHANOL	757	1.065
2	n-PROPANOL	1558	1.826

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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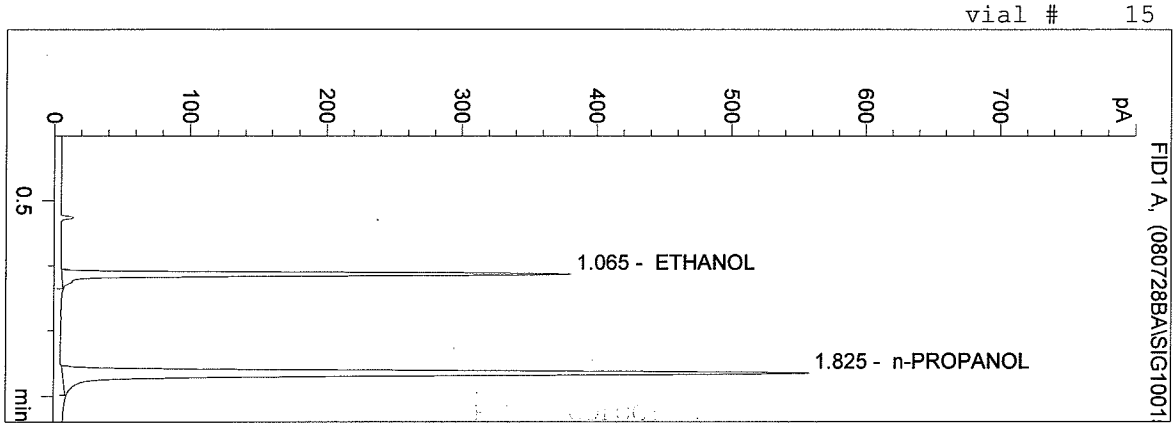
Instrument 3
db-alc2

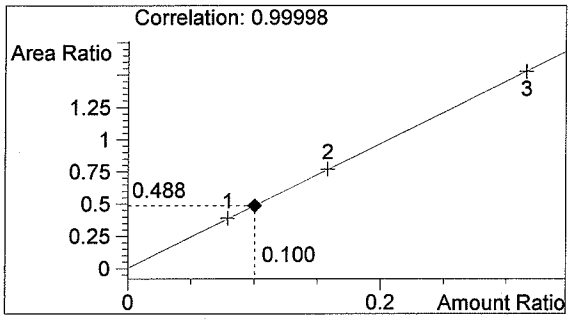
SIM 08029 C
Brianne E. Akins

vial # 15

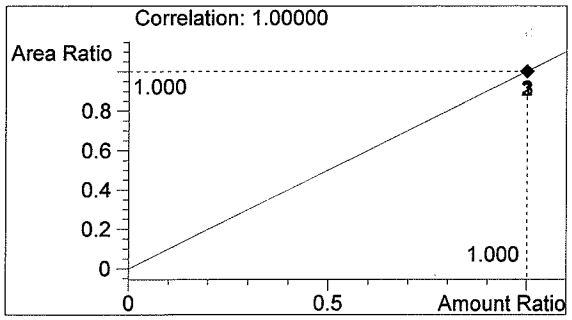


#	Compound	Area	RT
1	ETHANOL	757	1.065
2	n-PROPANOL	1549	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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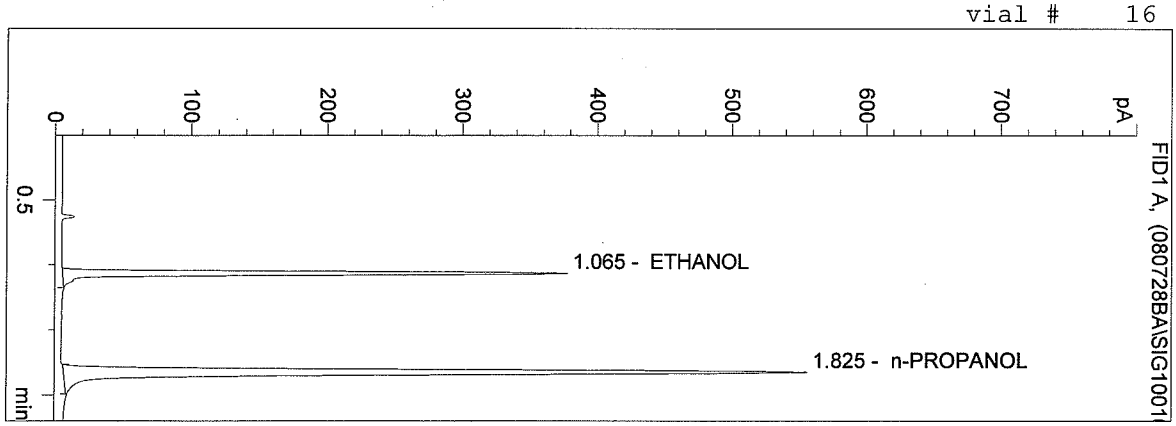
Instrument 3
db-alc2

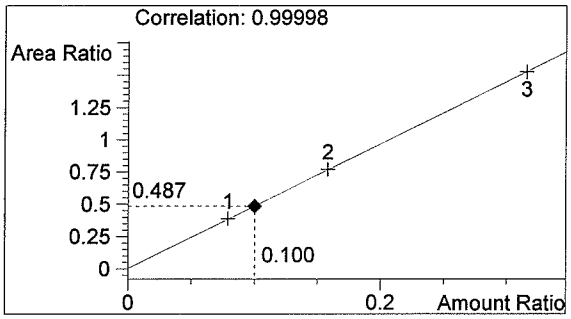
SIM 08029 D
Brianne E. Akins

vial # 16

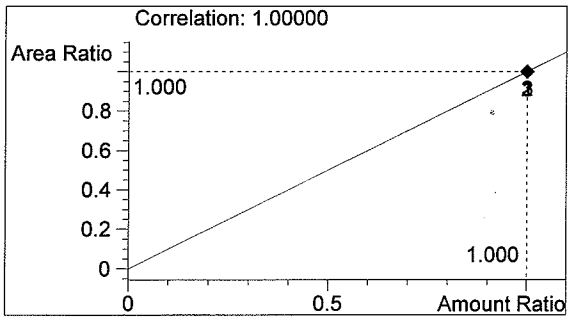


#	Compound	Area	RT
1	ETHANOL	751	1.065
2	n-PROPANOL	1543	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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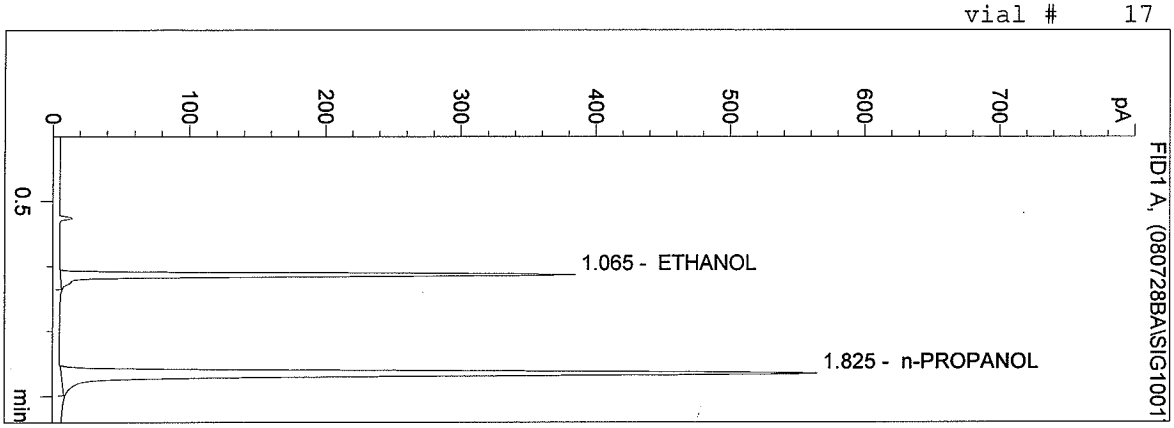
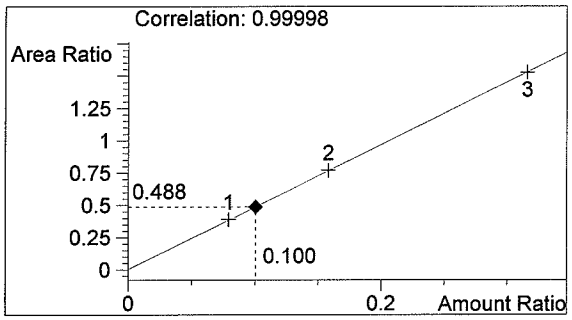
Instrument 3
db-alc2

SIM 08029 E
Brianne E. Akins

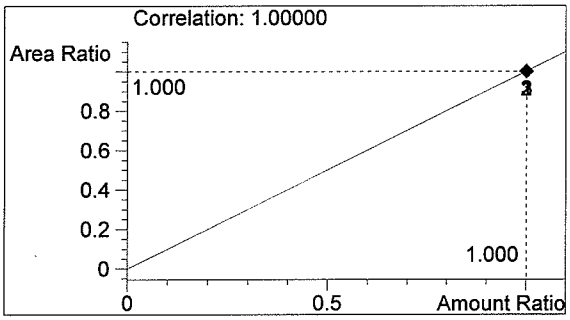
vial # 17



#	Compound	Area	RT
1	ETHANOL	765	1.065
2	n-PROPANOL	1567	1.825
Totals:			



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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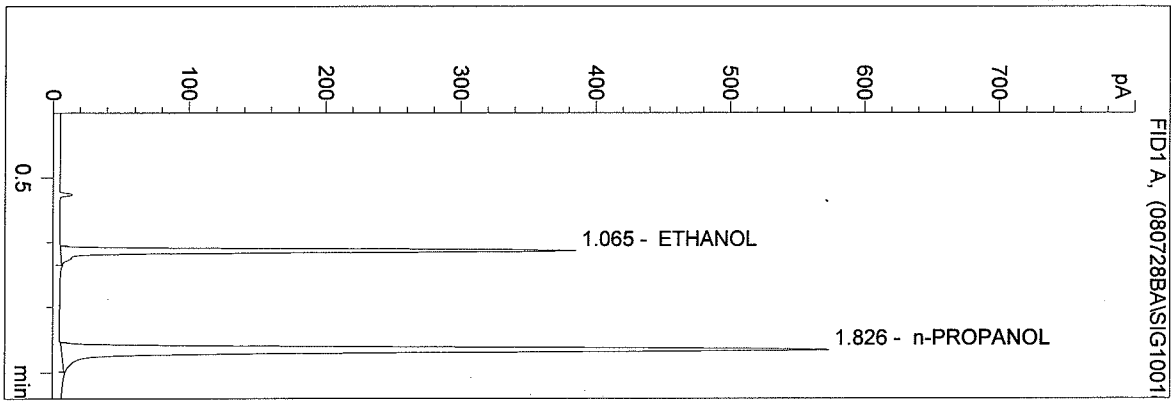
Instrument 3
db-alc2

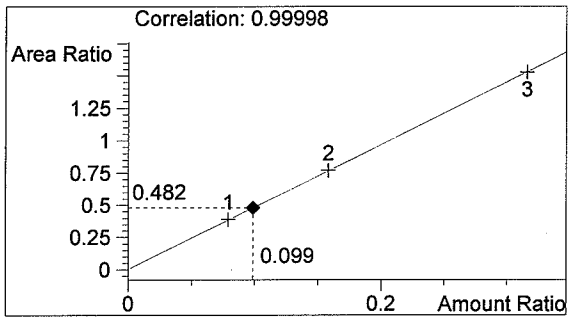
0.10 CONTROL-BA
Brianne E. Akins

vial # 18

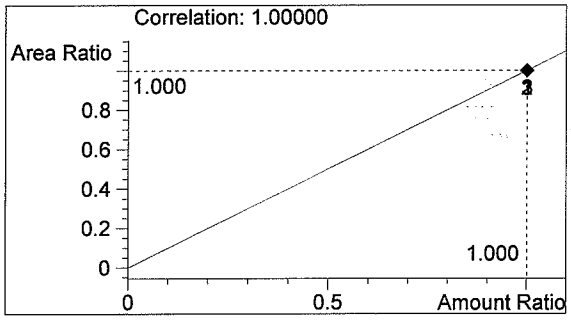


#	Compound	Area	RT
1	ETHANOL	768	1.065
2	n-PROPANOL	1595	1.826

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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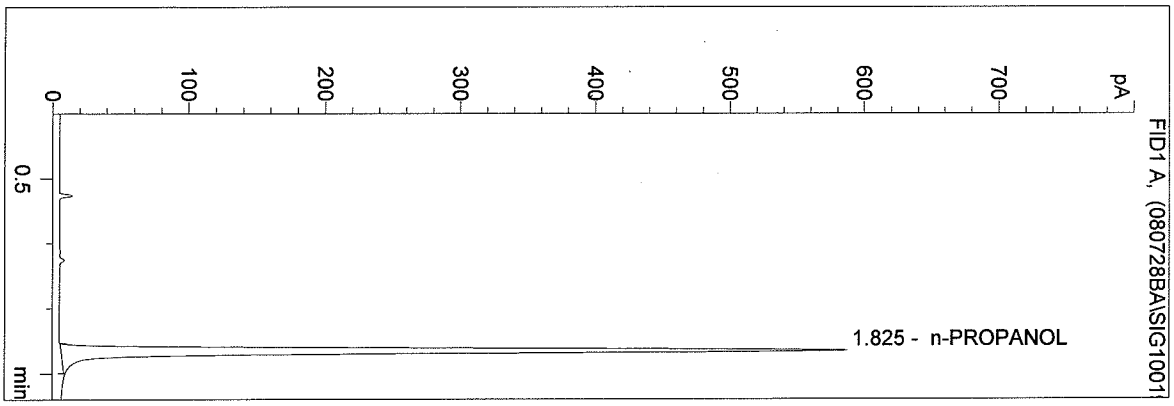
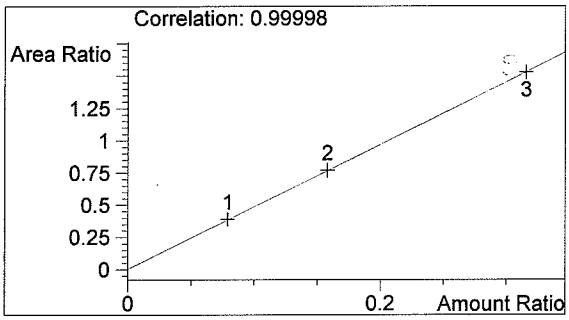
Brianne E. Akins

vial # 19

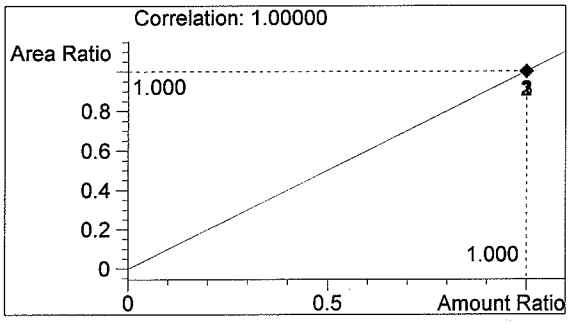


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1632	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Bua