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 **08027** Date prepared: 06/09/2008

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	0.101	0.100	0.101	0.101	0.103	0.102	0.103	0.102		
2	0.101	0.101	0.102	0.101	0.103	0.102	0.103	0.104		
3	0.101	0.100	0.101	0.102	0.103	0.102	0.103	0.103		
4	0.101	0.101	0.101	0.102	0.103	0.102	0.103	0.103		
5	0.101	0.100	0.100	0.102	0.103	0.102	0.103	0.104		
Ctrl	0.099	0.097	0.098	0.099	0.100	0.100	0.100	0.101		

Statistics:

Avg. solution concent.: 0.1019 g/100 mL

SD: 0.00110

Range (3.3XSD): 0.0983 to 0.1055

Precision CV (%): 1.0842 %

External Control:

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

Target concentration: 0.10 g/100mL

Equivalent vapor concent.: 0.0828 g/210L

Analyst	Name	Signature	Date Tested
1	Lisa Noble	Lisa Noble	06/09/2008
2	Erin Kolbrich	[illegible]	06/09/2008
3	Sarah M Swenson	[illegible]	06/10/2008
4	Gwynyth Scherperel	Gwynyth Scherperel	06/10/2008
5	Christopher S Johnston	Chris Johnston	06/13/2008
6	Brianne Akins	Brianne Akins	06/16/2008
7	Naziha Nuwayhid, PhD	[illegible]	06/19/2008
8	Brian Capron	Brian Capron	07/02/2008
9			
10			

Prepared by: Lisa Noble according to the approved protocol.

Final review by: [illegible]

ver 12/19/2007

WASHINGTON STATE TOXICOLOGY LABORATORY
SIMULATOR SOLUTION DATA ENTRY REVIEW

Reviewer/ s: DENTON / GULLBERG Date: 7/15/2008

Location: SEATTLE / TOX LAB Solution Batch Number: 08027

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

Comments:

Reviewer Signature: R S [illegible] Date: 7-15-08

Reviewer Signature: K.L. [illegible] Date: 7/15/2008

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	7.8.08
Brianna Peterson		
Brianne Akins	Bca	7.7.08
Brittany Ball		
Christie Mitchell		
Christopher Johnston	CJ	7.7.08
Erin Kolbrich	EK	7/8/08
Estuardo Miranda		
Gwynyth Scherperel	GS	7/8/08
Justin Knoy		
Lisa Noble	ln	7/7/08
Melissa Pemberton		
Naziha Nuwayhid	NN	7/8/08
Rebecca Flaherty		
Sarah Swenson	SMS	7/8/08

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 08027

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 08027, was prepared in the Washington State Toxicology Laboratory on 6/9/2008. 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 6/9/2009.

Seattle, WA

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

LN/ik
LPSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08027

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 08027, was prepared in the Washington State Toxicology Laboratory on 6/9/2008. 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 6/9/2009.

Seattle, WA

7/8/08

Erin A Kolbrich, Ph.D. Date
Forensic Toxicologist

EK/ik
EKSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08027

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 08027, was prepared in the Washington State Toxicology Laboratory on 6/9/2008. 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 6/9/2009.

Seattle, WA

Gwynyth Scherperel 7/8/08
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 08027

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 08027, was prepared in the Washington State Toxicology Laboratory on 6/9/2008. 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 6/9/2009.

Seattle, WA

7/8/08

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 08027

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 08027, was prepared in the Washington State Toxicology Laboratory on 6/9/2008. 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 6/9/2009.

Seattle, WA

7/11/08

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 08027

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 08027, was prepared in the Washington State Toxicology Laboratory on 6/9/2008. 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 6/9/2009.

Seattle, WA

Brianne E Akins 7·7·08
Brianne E. Akins Date
Forensic Toxicologist

BEA/ik
BASIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08027

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 08027, was prepared in the Washington State Toxicology Laboratory on 6/9/2008. 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 6/9/2009.

Seattle, WA

7/8/08

Naziha Nuwayhid, Ph.D. Date
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 08027

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 08027, was prepared in the Washington State Toxicology Laboratory on 6/9/2008. 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 6/9/2009.

Seattle, WA

Brian Capron 7.8.08
Brian Capron Date
Forensic Toxicologist

BC/ik
BCSIMSOL

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:	080609LN
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	08027-1	BLDALCO3	1	Sample		
14	Vial 14	08027-2	BLDALCO3	1	Sample		
15	Vial 15	08027-3	BLDALCO3	1	Sample		
16	Vial 16	08027-4	BLDALCO3	1	Sample		
17	Vial 17	08027-5	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):

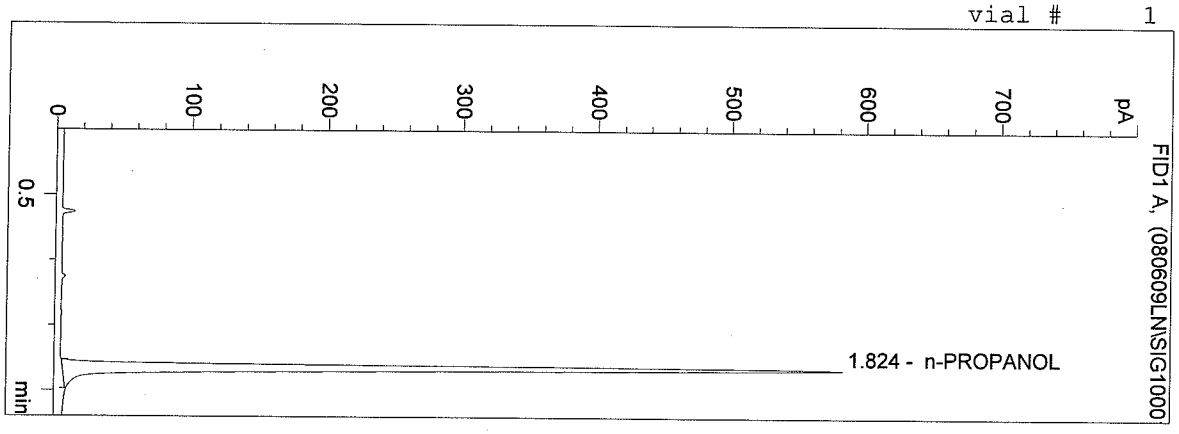
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:02:24 AM
Instrument 3
db-alc2

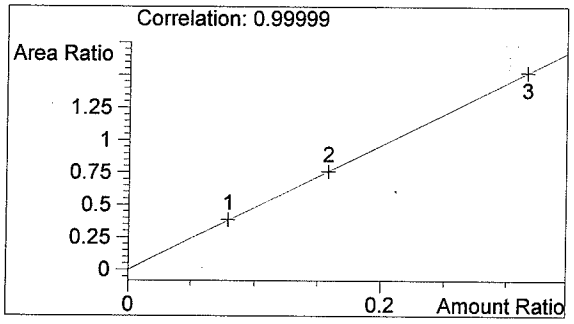
BLANK
Lisa Noble

vial # 1

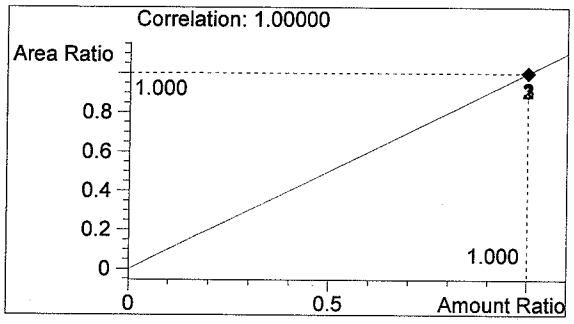


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1610	1.824

Totals:



ETHANOL 0.000 g/100ml



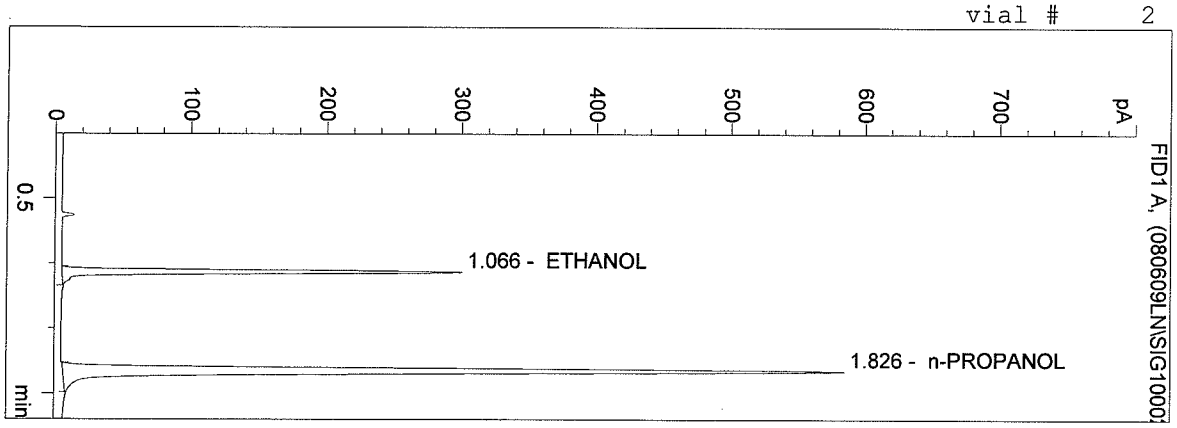
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:05:31 AM
Instrument 3
db-alc2

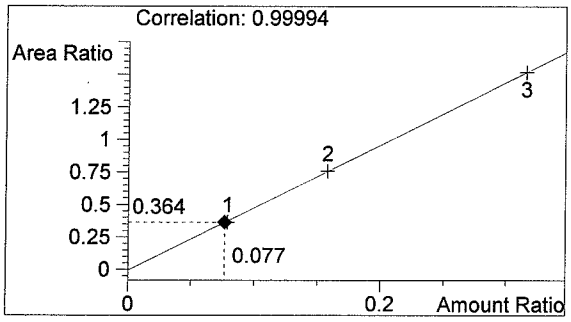
0.079 CAL
Lisa Noble

vial # 2

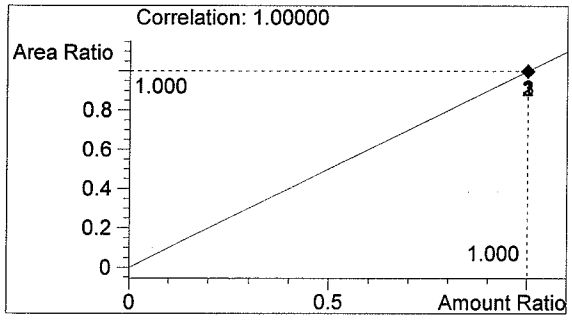


#	Compound	Area	RT
1	ETHANOL	587	1.066
2	n-PROPANOL	1612	1.826

Totals:



ETHANOL 0.077 g/100ml



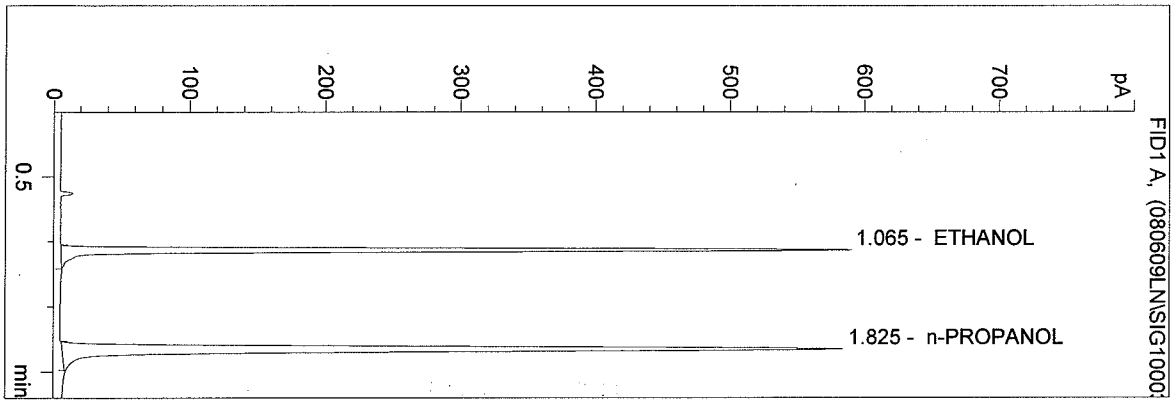
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:08:38 AM
Instrument 3
db-alc2

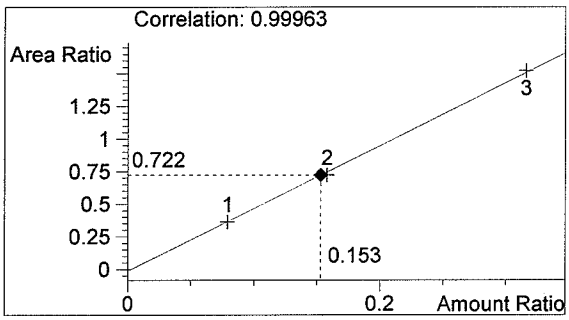
0.158 CAL
Lisa Noble

vial # 3

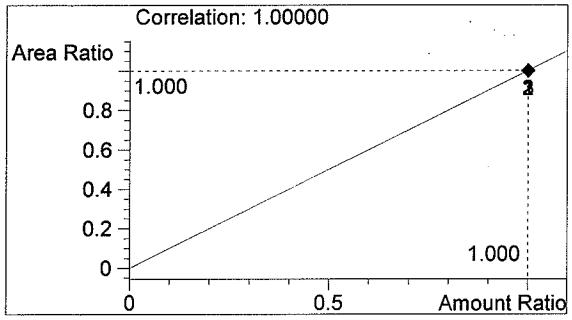


#	Compound	Area	RT
1	ETHANOL	1162	1.065
2	n-PROPANOL	1608	1.825

Totals:



ETHANOL 0.153 g/100ml



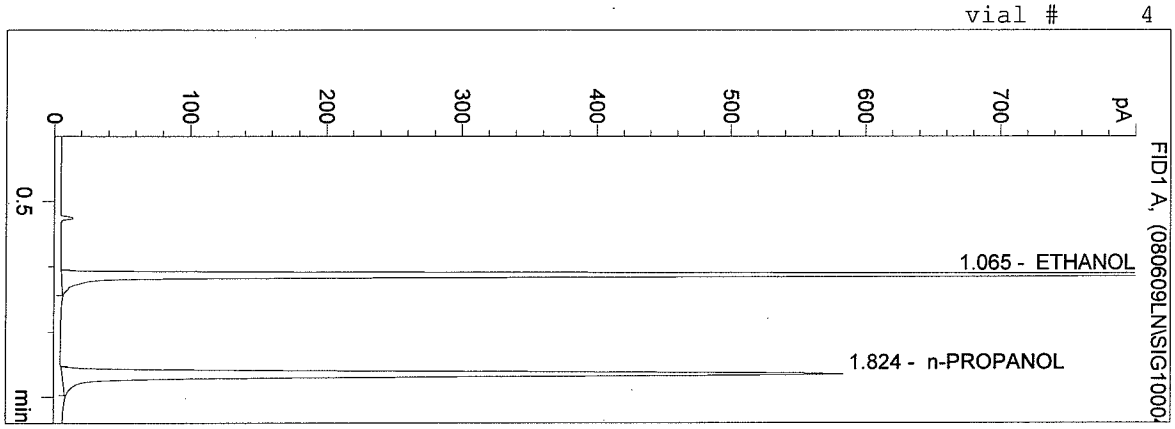
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:11:45 AM
Instrument 3
db-alc2

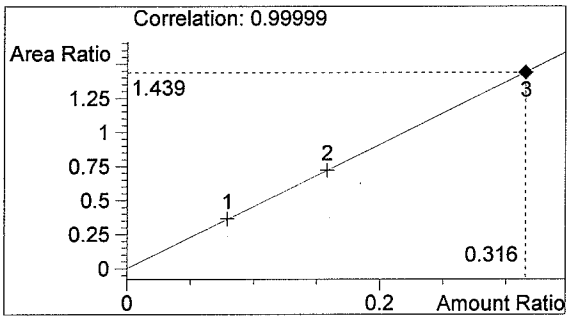
0.316 CAL
Lisa Noble

vial # 4

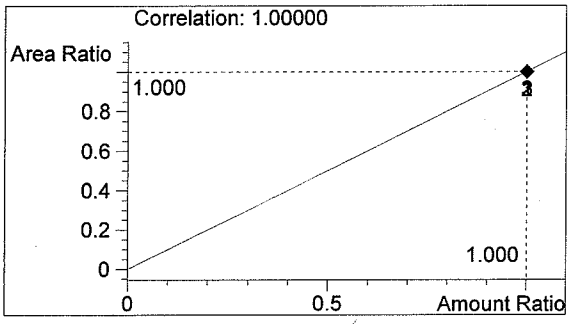


#	Compound	Area	RT
1	ETHANOL	2313	1.065
2	n-PROPANOL	1607	1.824

Totals:



ETHANOL 0.316 g/100ml



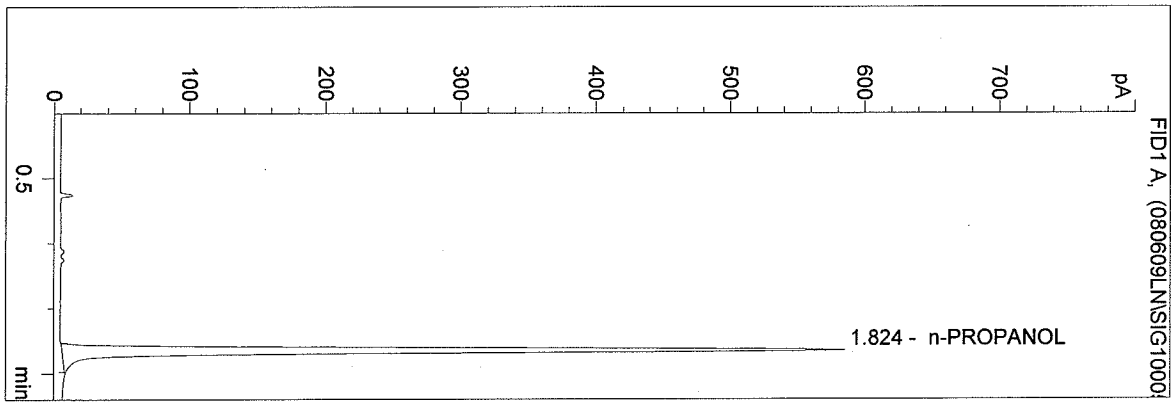
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:14:53 AM
Instrument 3
db-alc2

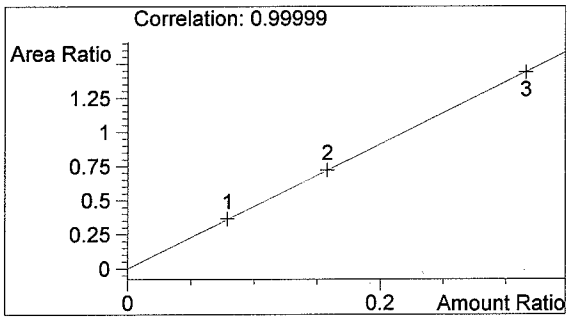
BLANK LN
Lisa Noble

vial # 5

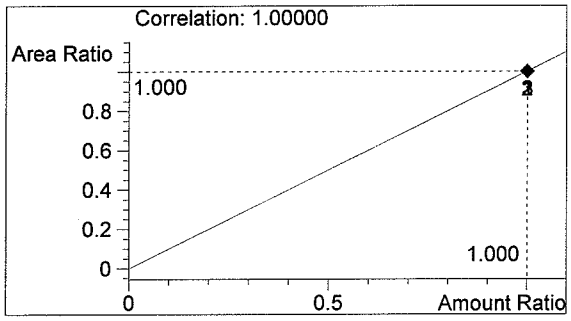


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1617	1.824

Totals:



ETHANOL 0.000 g/100ml



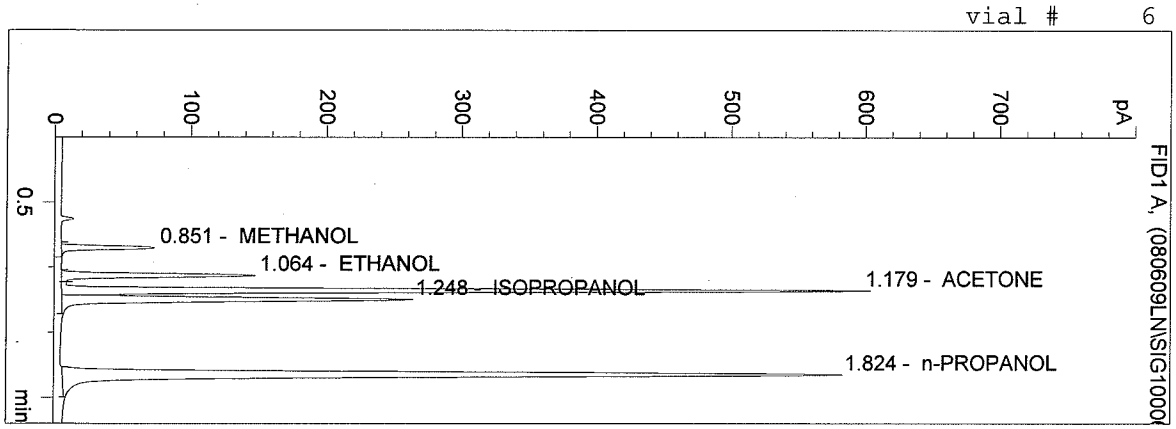
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
6/9/2008 11:17:57 AM
Instrument 3
db-alc2

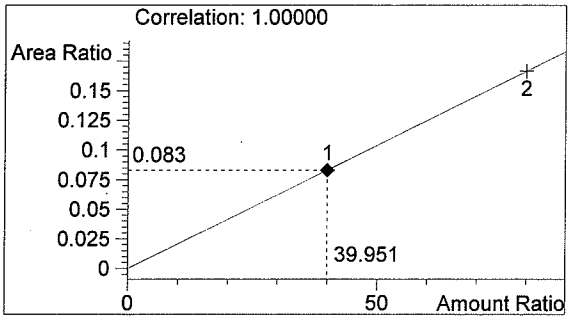
0.04 MIX
Lisa Noble

vial # 6

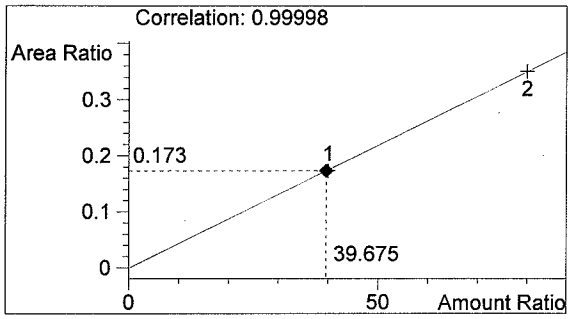


#	Compound	Area	RT
1	METHANOL	134	0.851
2	ETHANOL	279	1.064
3	ACETONE	1155	1.179
4	ISOPROPANOL	579	1.248
5	n-PROPANOL	1612	1.824

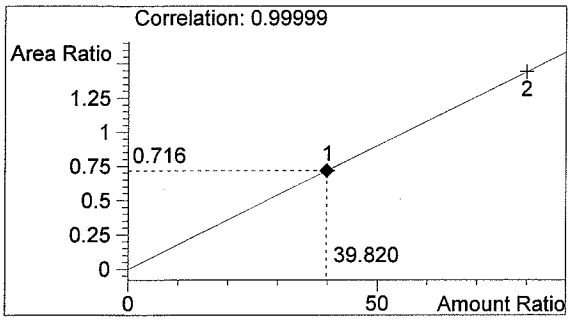
Totals:



METHANOL 39.951 mg/dL



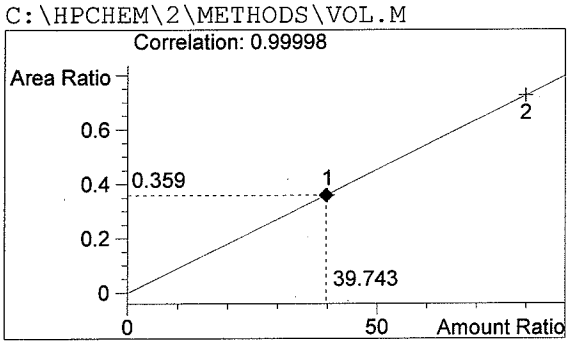
ETHANOL 39.675 mg/dL



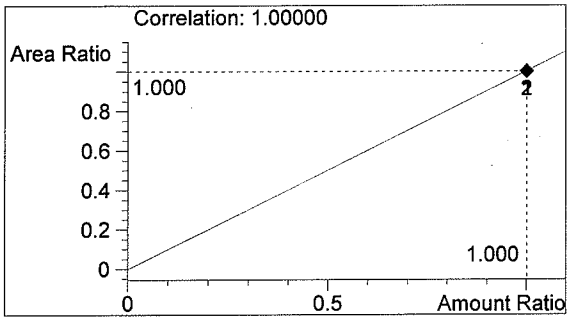
ACETONE 39.820 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 39.743 mg/dL



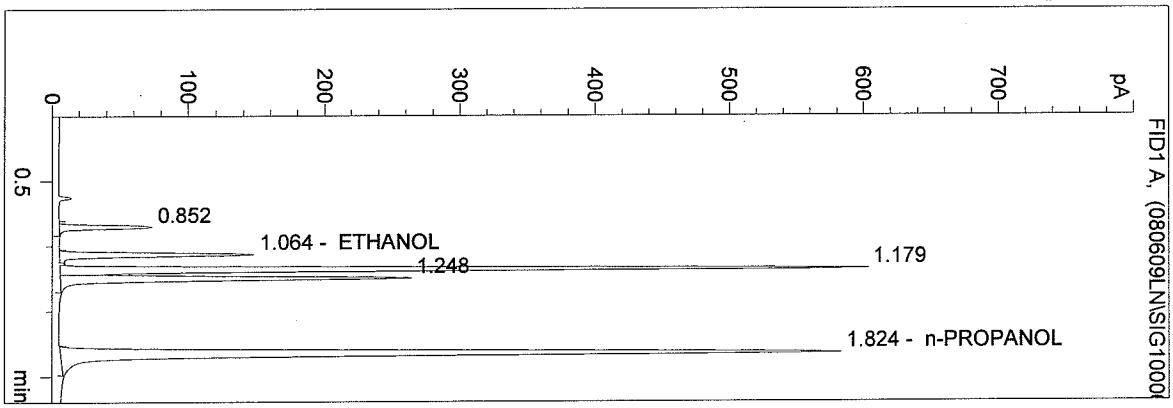
n-PROPANOL 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

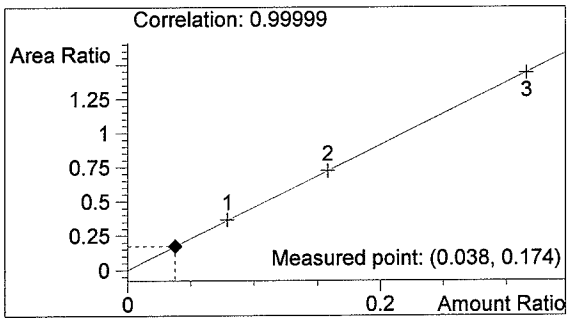
C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:17:57 AM
Instrument 3
db-alc2

0.04 MIX
Lisa Noble

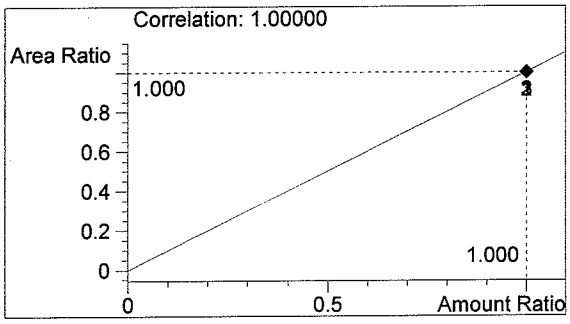
vial # 6



#	Compound	Area	RT
1		133	0.852
2	ETHANOL	280	1.064
3		1145	1.179
4		577	1.248
5	n-PROPANOL	1610	1.824
Totals:			



ETHANOL 0.038 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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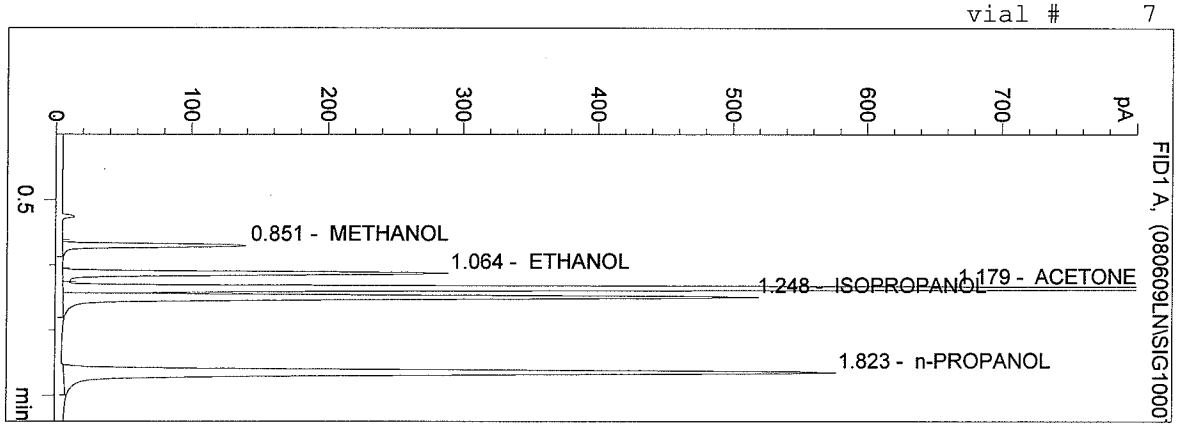
6/9/2008 11:21:01 AM
Instrument 3
db-alc2

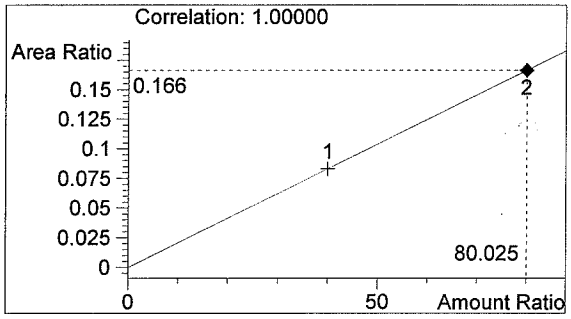
0.08 MIX
Lisa Noble

vial # 7

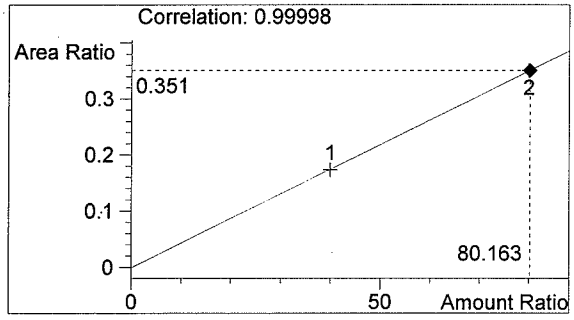


#	Compound	Area	RT
1	METHANOL	266	0.851
2	ETHANOL	560	1.064
3	ACETONE	2302	1.179
4	ISOPROPANOL	1158	1.248
5	n-PROPANOL	1597	1.823

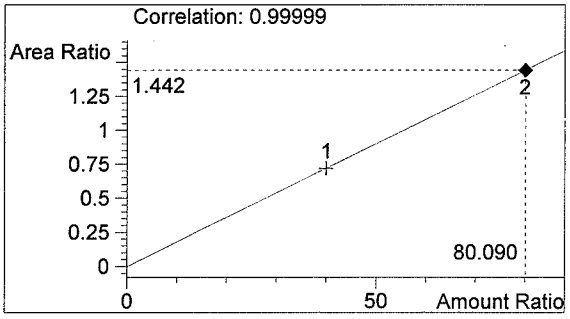
Totals:



METHANOL 80.025 mg/dL



ETHANOL 80.163 mg/dL



ACETONE 80.090 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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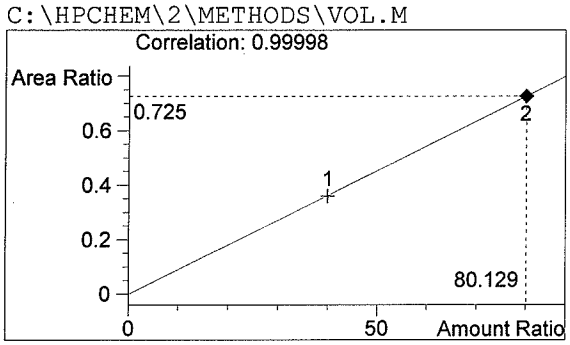
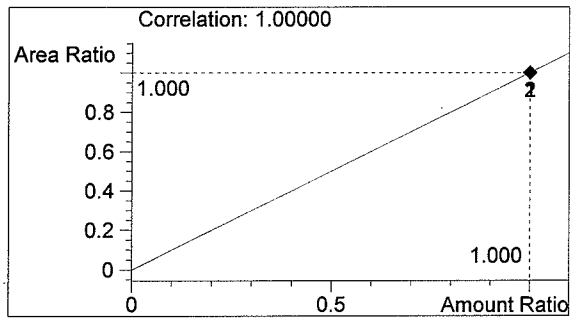


ISOPROPANOL 80.129 mg/dL



n-PROPANOL 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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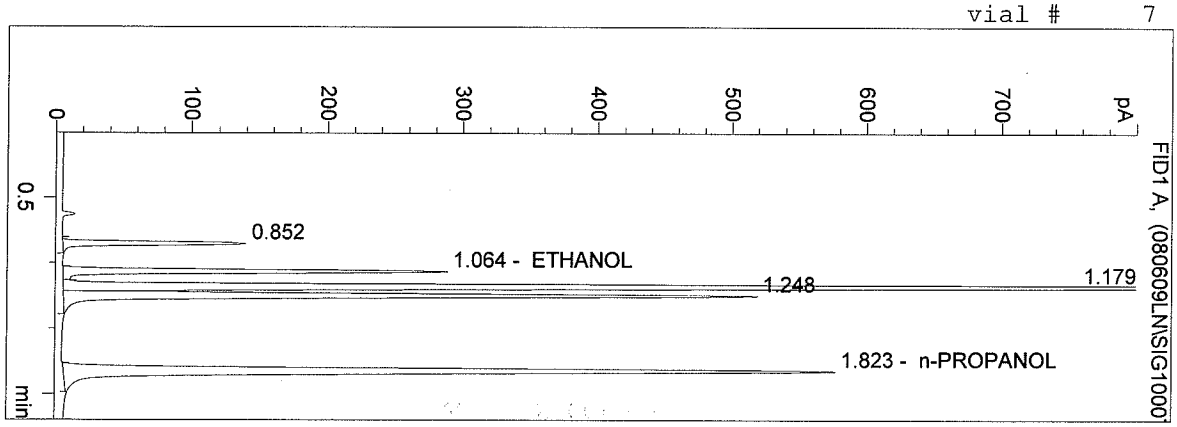
6/9/2008 11:21:01 AM
Instrument 3
db-alc2

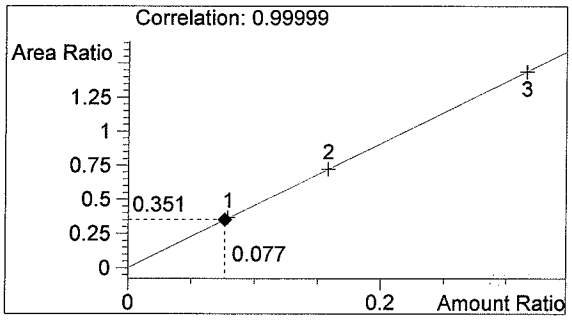
0.08 MIX
Lisa Noble

vial # 7

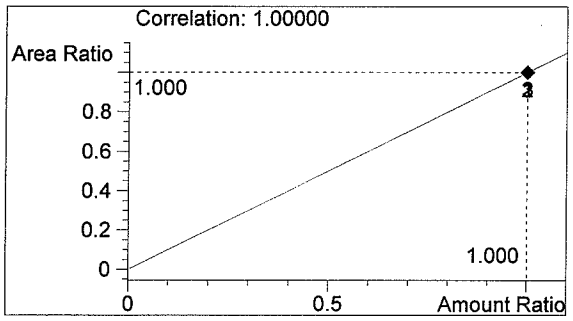


#	Compound	Area	RT
1		264	0.852
2	ETHANOL	560	1.064
3		2296	1.179
4		1156	1.248
5	n-PROPANOL	1594	1.823

Totals:



ETHANOL 0.077 g/100ml



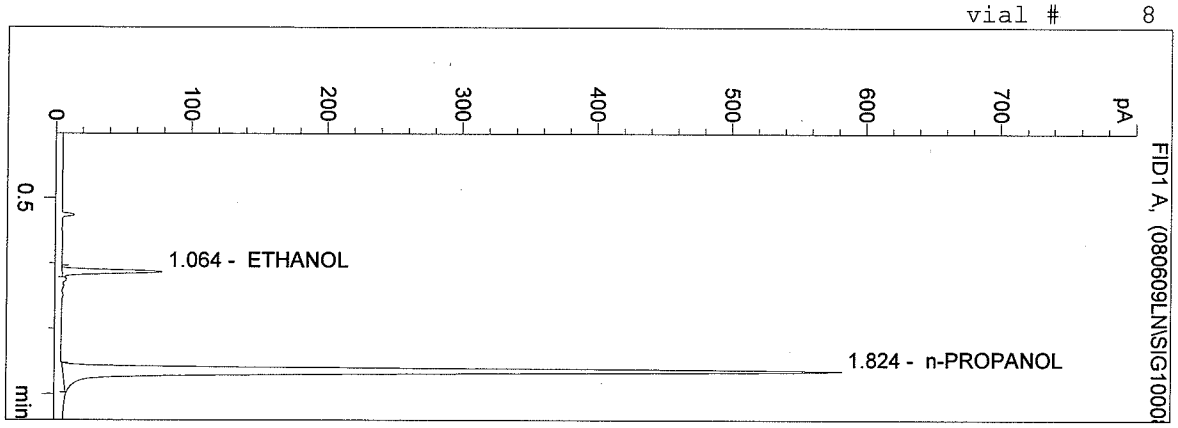
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:24:09 AM
Instrument 3
db-alc2

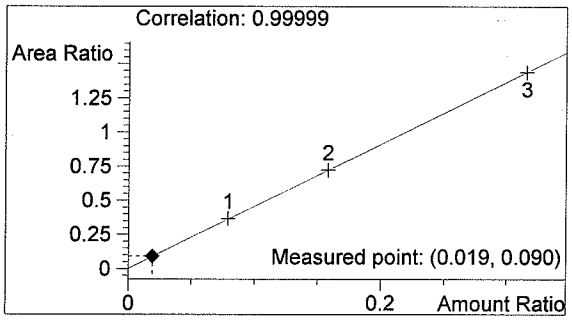
0.02 STD
Lisa Noble

vial # 8

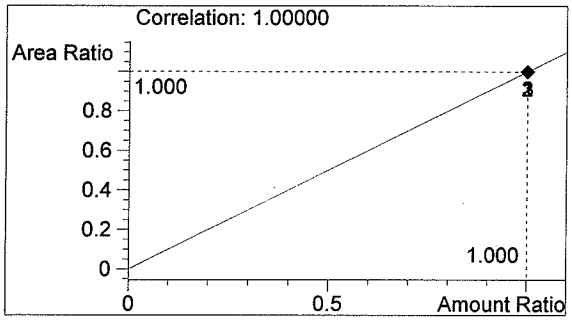


#	Compound	Area	RT
1	ETHANOL	144	1.064
2	n-PROPANOL	1611	1.824

Totals:



ETHANOL 0.019 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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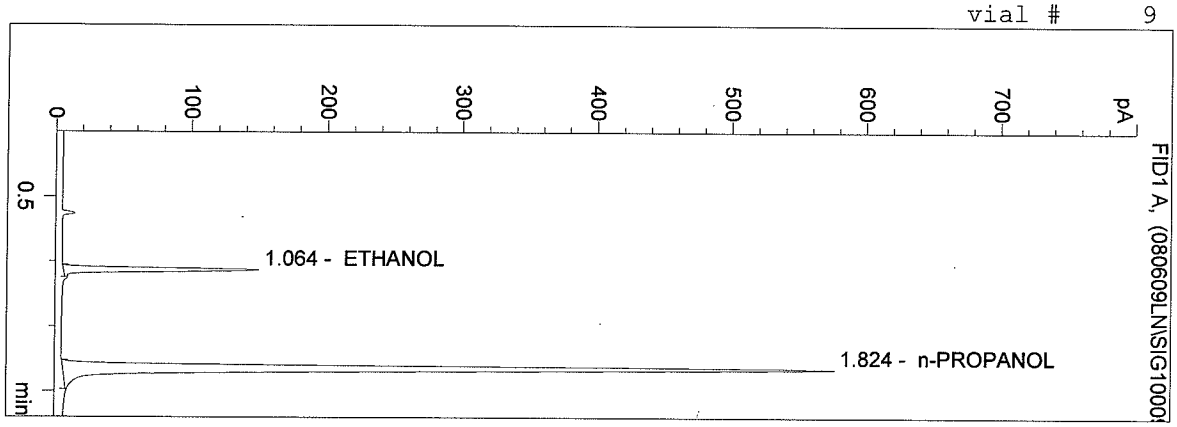
6/9/2008 11:27:16 AM
Instrument 3
db-alc2

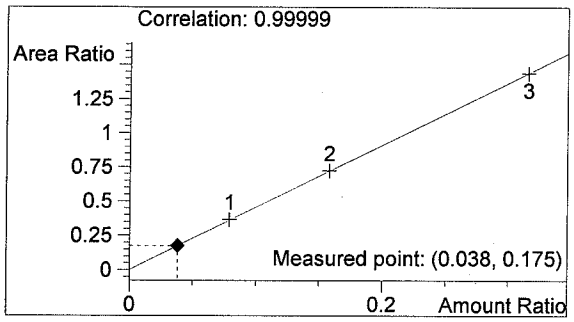
0.04 CONTROL LN
Lisa Noble

vial # 9

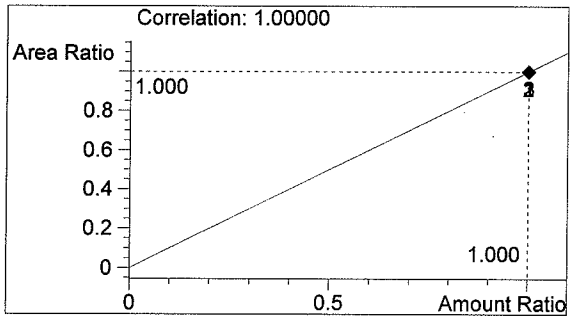


#	Compound	Area	RT
1	ETHANOL	279	1.064
2	n-PROPANOL	1593	1.824

Totals:



ETHANOL 0.038 g/100ml



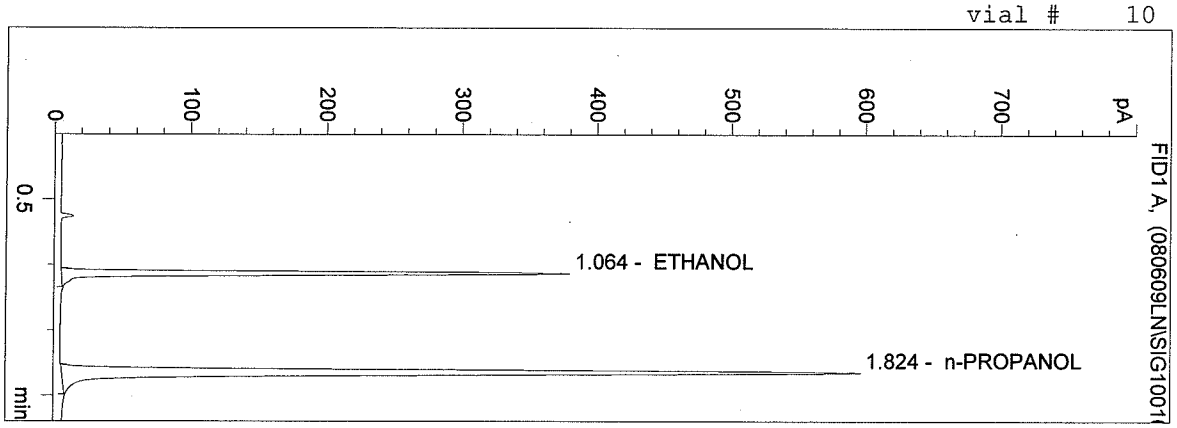
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:30:23 AM
Instrument 3
db-alc2

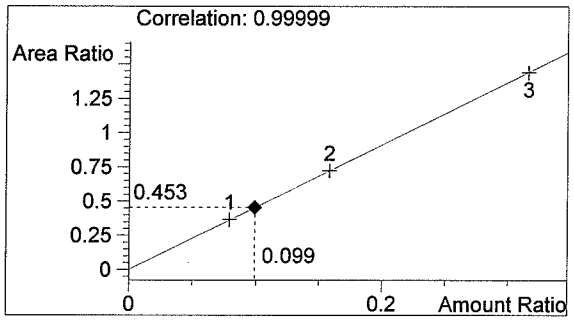
0.10 CONTROL LN
Lisa Noble

vial # 10

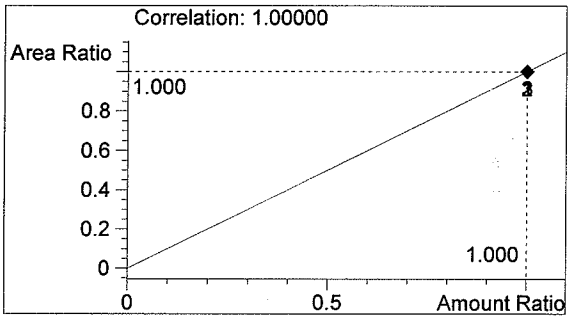


#	Compound	Area	RT
1	ETHANOL	747	1.064
2	n-PROPANOL	1648	1.824

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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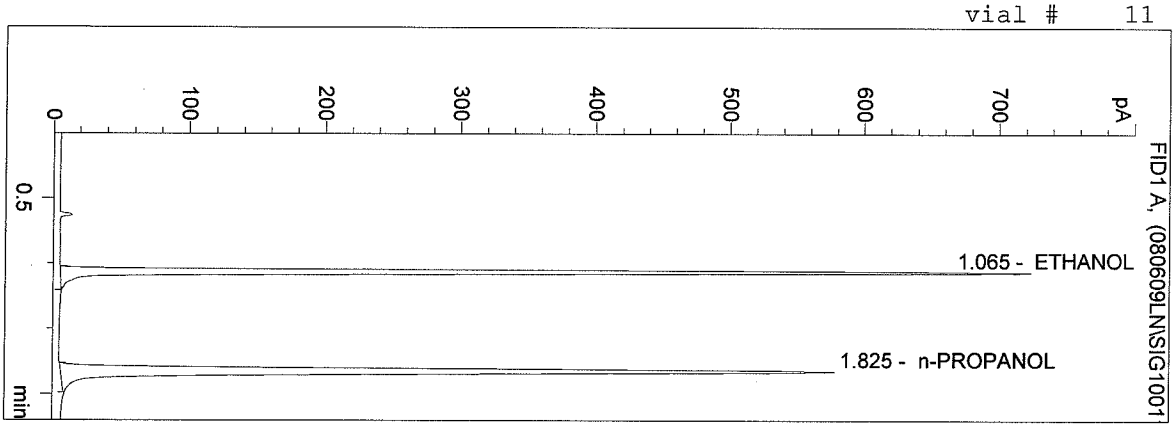
6/9/2008 11:33:30 AM
Instrument 3
db-alc2

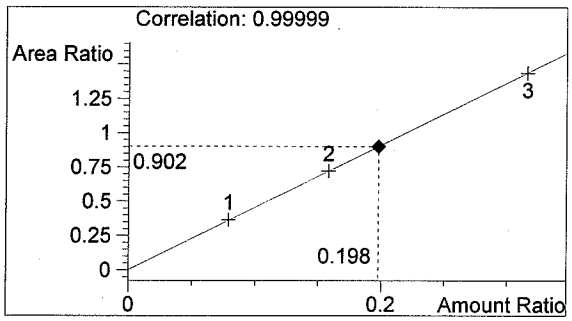
0.20 CONTROL LN
Lisa Noble

vial # 11

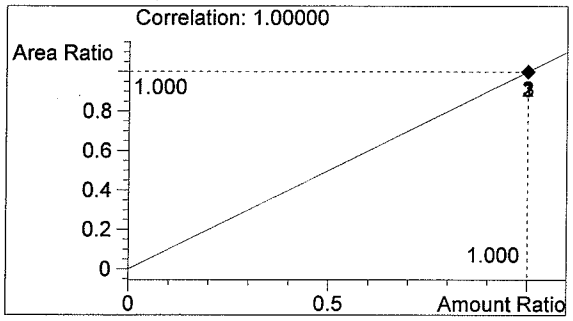


#	Compound	Area	RT
1	ETHANOL	1443	1.065
2	n-PROPANOL	1599	1.825

Totals:



ETHANOL 0.198 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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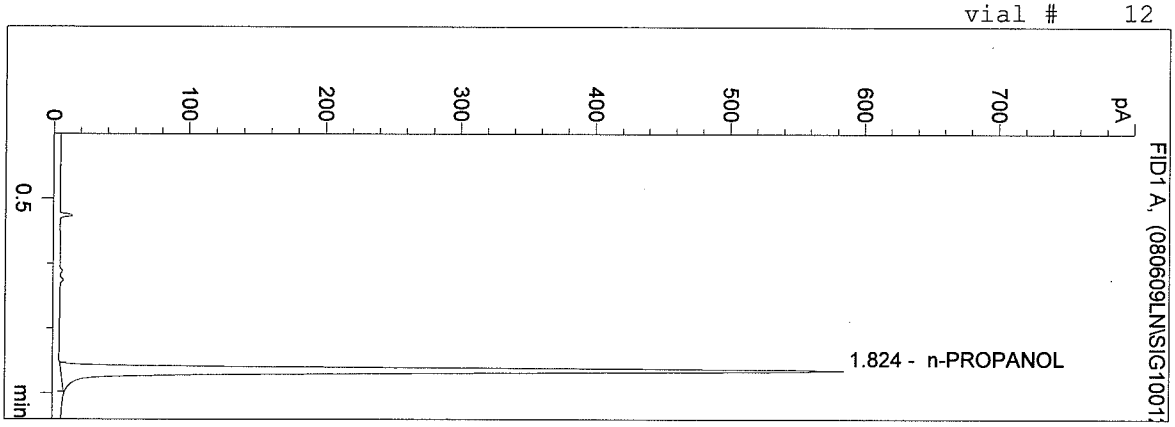
6/9/2008 11:36:38 AM
Instrument 3
db-alc2

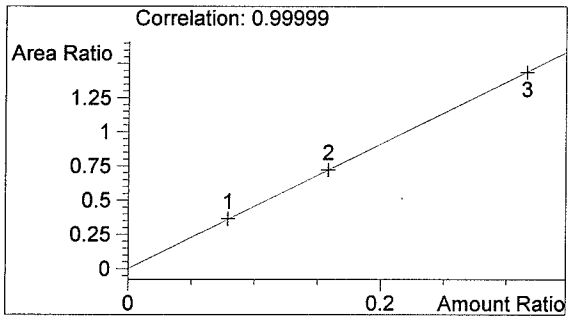
BLANK
Lisa Noble

vial # 12

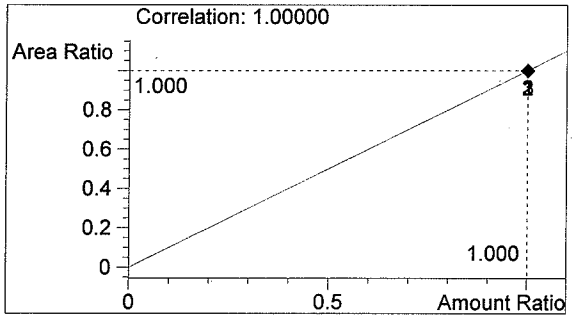


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1617	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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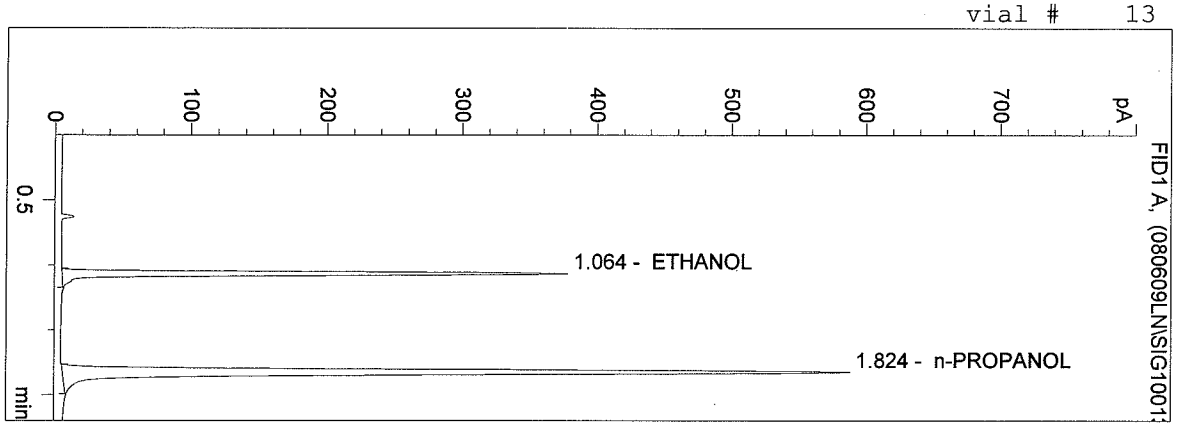
6/9/2008 11:39:45 AM
Instrument 3
db-alc2

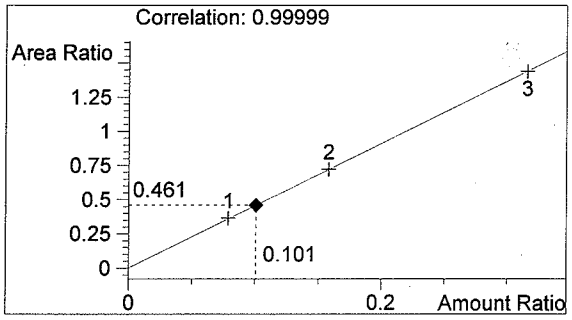
08027-1
Lisa Noble

vial # 13

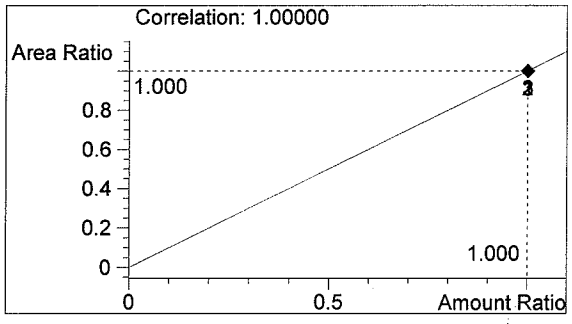


#	Compound	Area	RT
1	ETHANOL	750	1.064
2	n-PROPANOL	1628	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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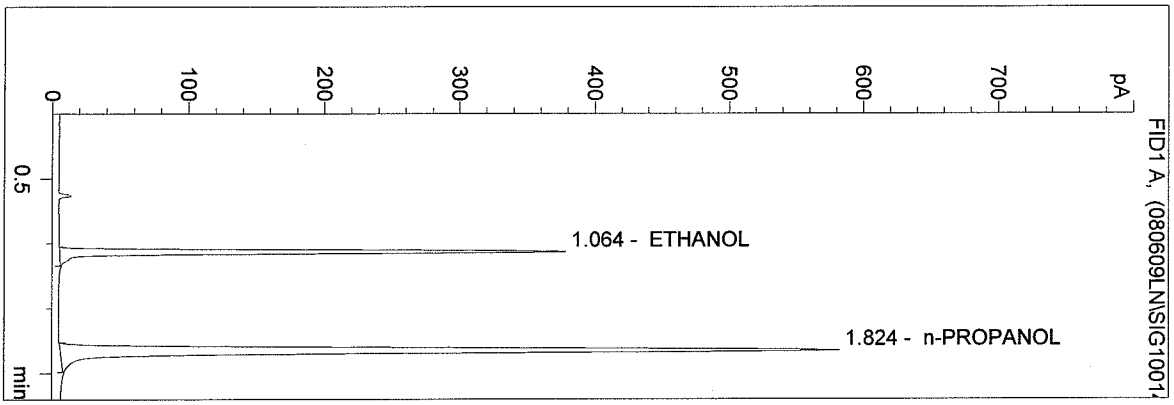
6/9/2008 11:42:52 AM
Instrument 3
db-alc2

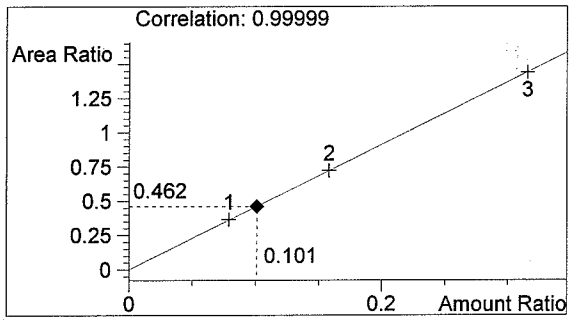
08027-2
Lisa Noble

vial # 14

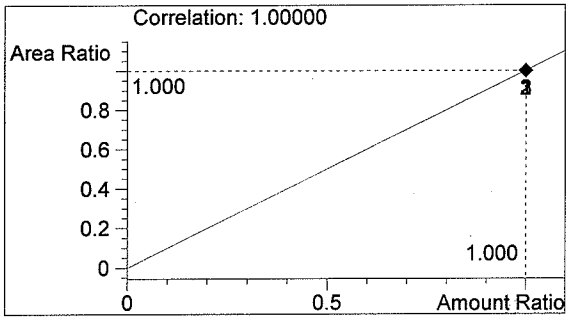


#	Compound	Area	RT
1	ETHANOL	743	1.064
2	n-PROPANOL	1609	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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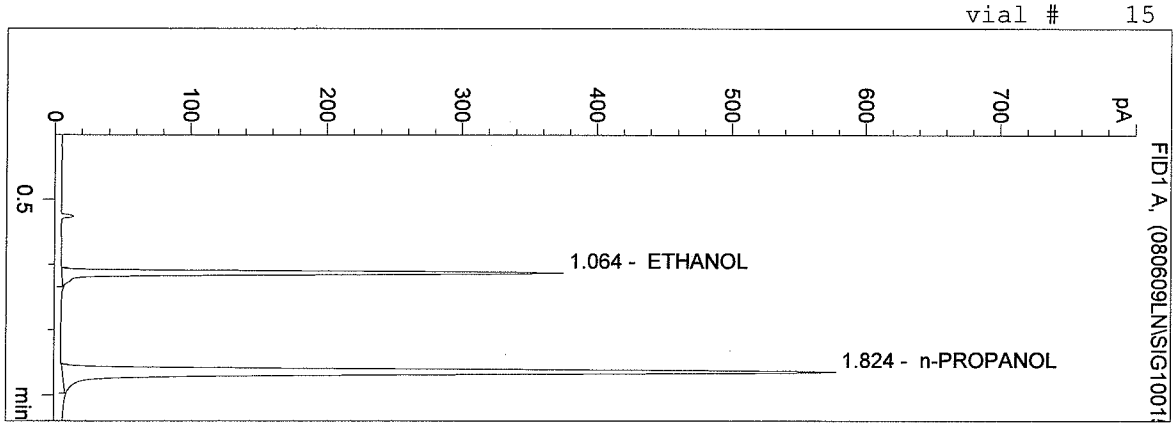
6/9/2008 11:45:59 AM
Instrument 3
db-alc2

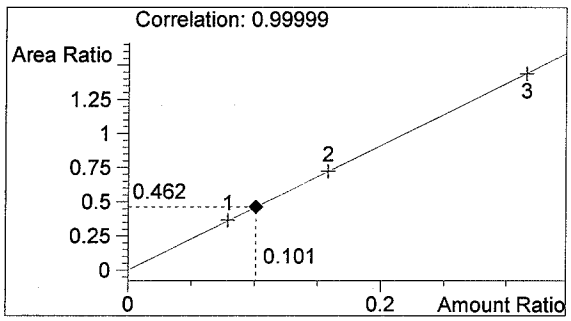
08027-3
Lisa Noble

vial # 15

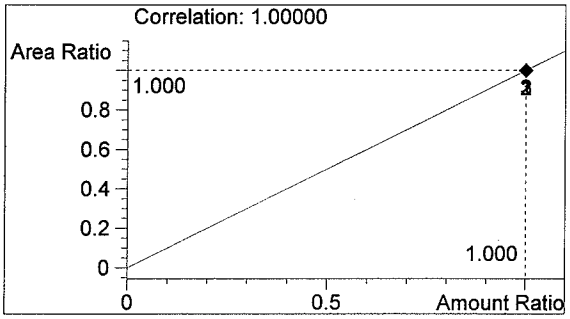


#	Compound	Area	RT
1	ETHANOL	738	1.064
2	n-PROPANOL	1598	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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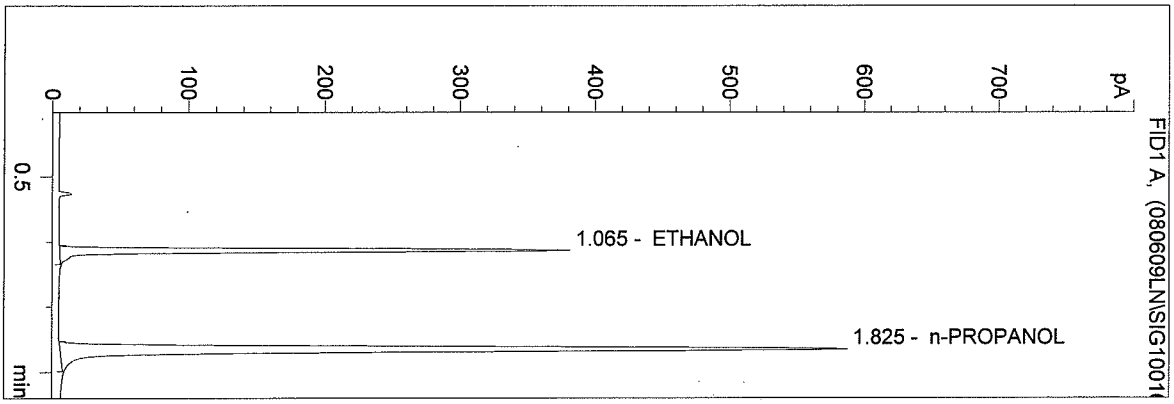
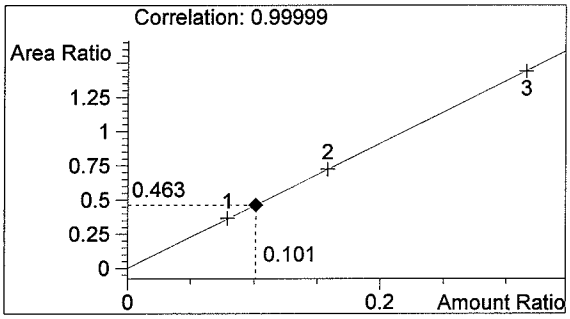
6/9/2008 11:49:06 AM
Instrument 3
db-alc2

08027-4
Lisa Noble

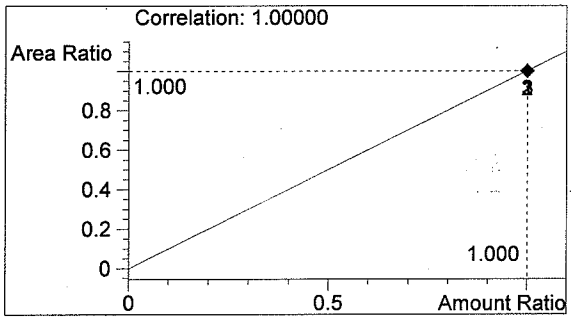
vial # 16



#	Compound	Area	RT
1	ETHANOL	753	1.065
2	n-PROPANOL	1626	1.825
Totals:			



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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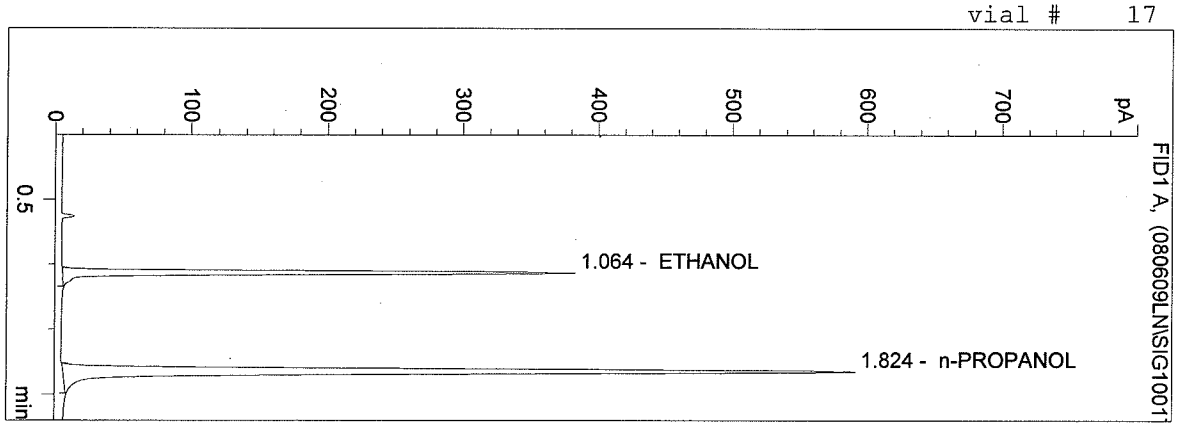
6/9/2008 11:52:14 AM
Instrument 3
db-alc2

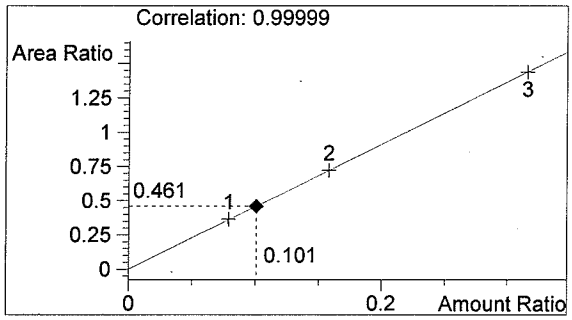
08027-5
Lisa Noble

vial # 17

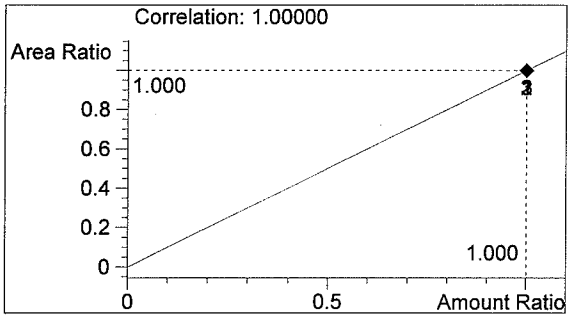


#	Compound	Area	RT
1	ETHANOL	755	1.064
2	n-PROPANOL	1636	1.824

Totals:



ETHANOL 0.101 g/100ml



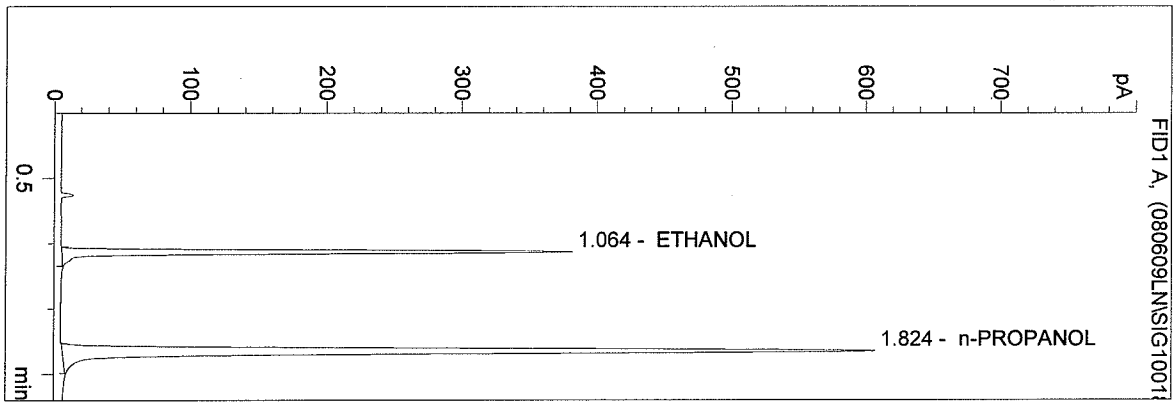
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:55:21 AM
Instrument 3
db-alc2

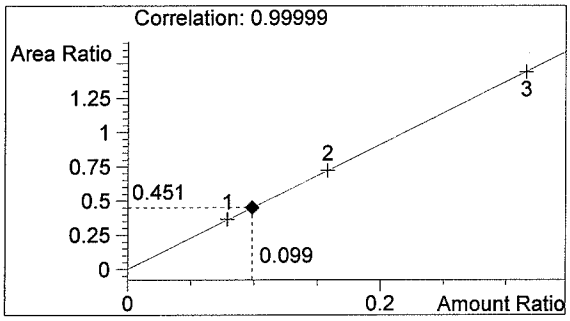
0.10 CONTROL LN
Lisa Noble

vial # 18

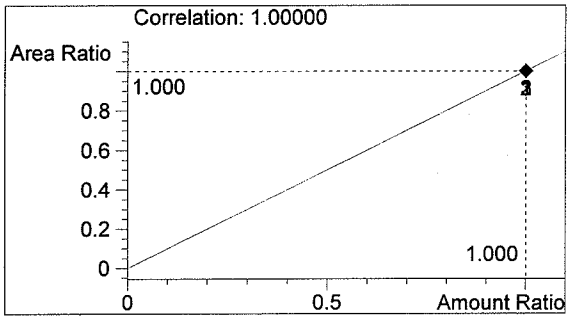


#	Compound	Area	RT
1	ETHANOL	756	1.064
2	n-PROPANOL	1678	1.824

Totals:



ETHANOL 0.099 g/100ml



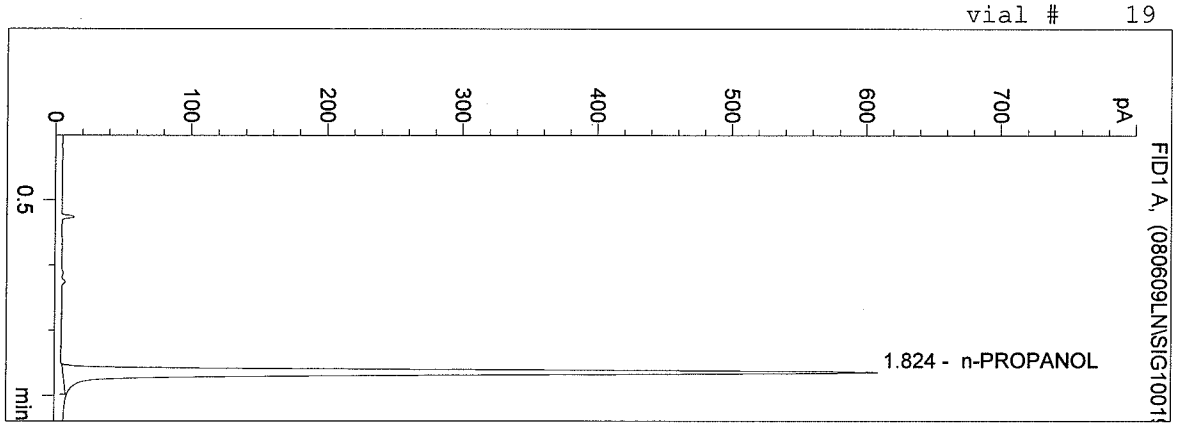
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 11:58:28 AM
Instrument 3
db-alc2

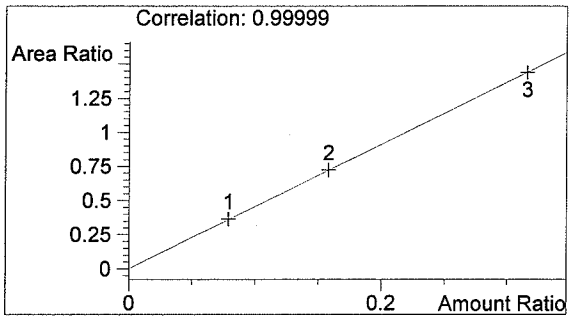
BLANK LN
Lisa Noble

vial # 19

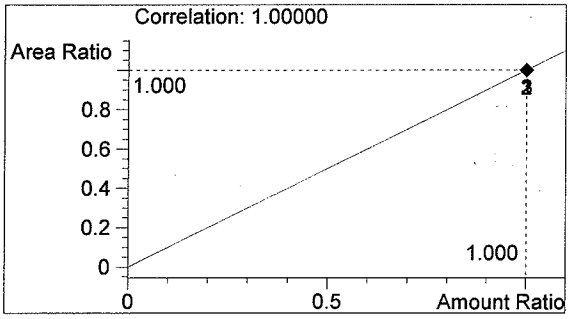


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1684	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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:	080609EK
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 08027 #1	BLDALCO3	1	Sample		
14	Vial 14	SIM 08027 #2	BLDALCO3	1	Sample		
15	Vial 15	SIM 08027 #3	BLDALCO3	1	Sample		
16	Vial 16	SIM 08027 #4	BLDALCO3	1	Sample		
17	Vial 17	SIM 08027 #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	

GW

Sequence Table (Back Injector):

No entries - empty table!

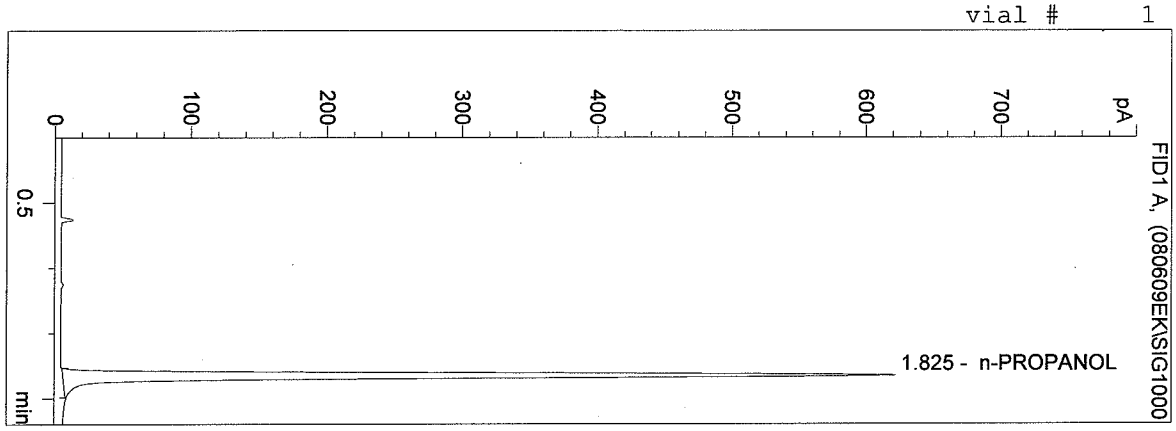
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 4:28:30 PM
Instrument 3
db-alc2

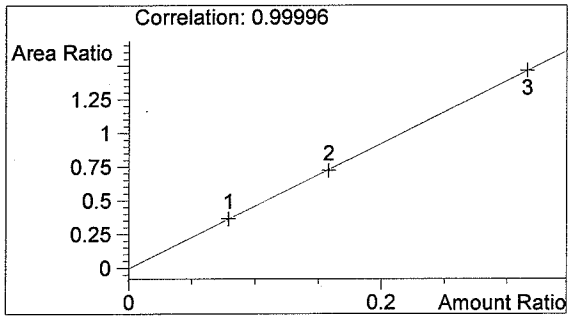
BLANK
Erin Kolbrich

vial # 1

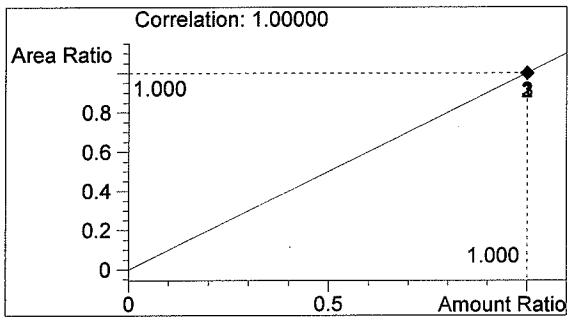


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1714	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

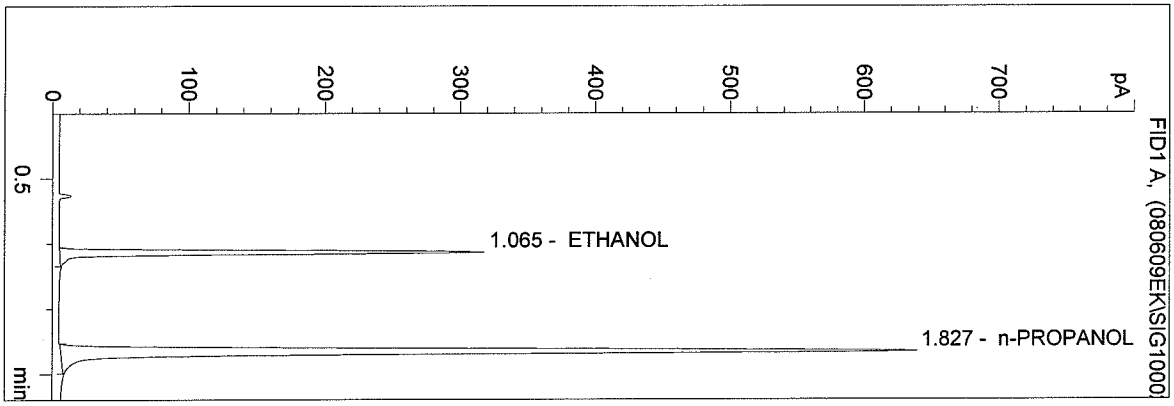
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 4:31:37 PM
Instrument 3
db-alc2

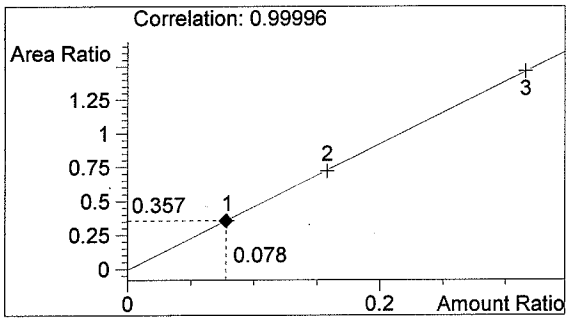
0.079 CAL1
Erin Kolbrich

vial # 2

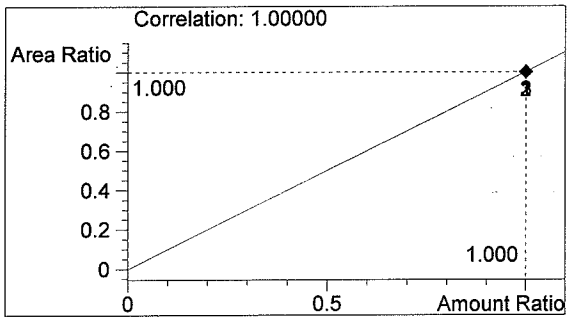


#	Compound	Area	RT
1	ETHANOL	631	1.065
2	n-PROPANOL	1769	1.827

Totals:



ETHANOL 0.078 g/100ml



n-PROPANOL 1.000 g/100ml

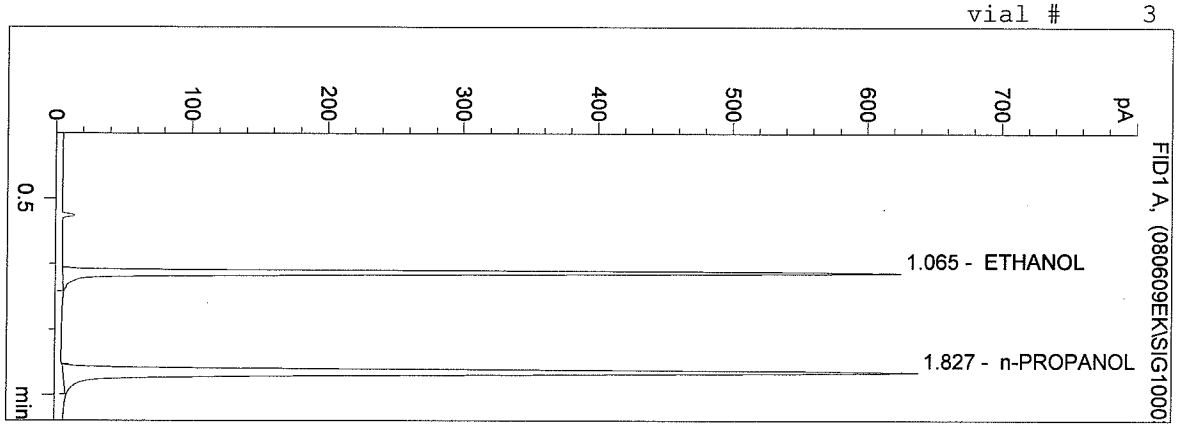
CeN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 4:34:44 PM
Instrument 3
db-alc2

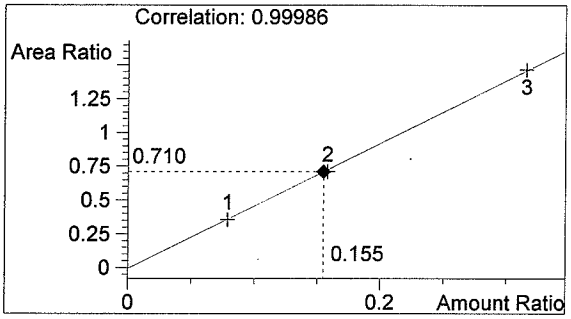
0.158 CAL2
Erin Kolbrich

vial # 3

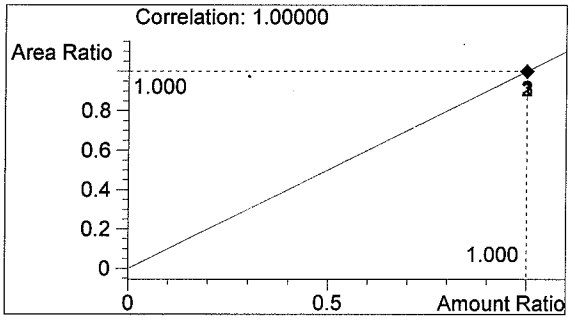


#	Compound	Area	RT
1	ETHANOL	1256	1.065
2	n-PROPANOL	1769	1.827

Totals:



ETHANOL 0.155 g/100ml



n-PROPANOL 1.000 g/100ml

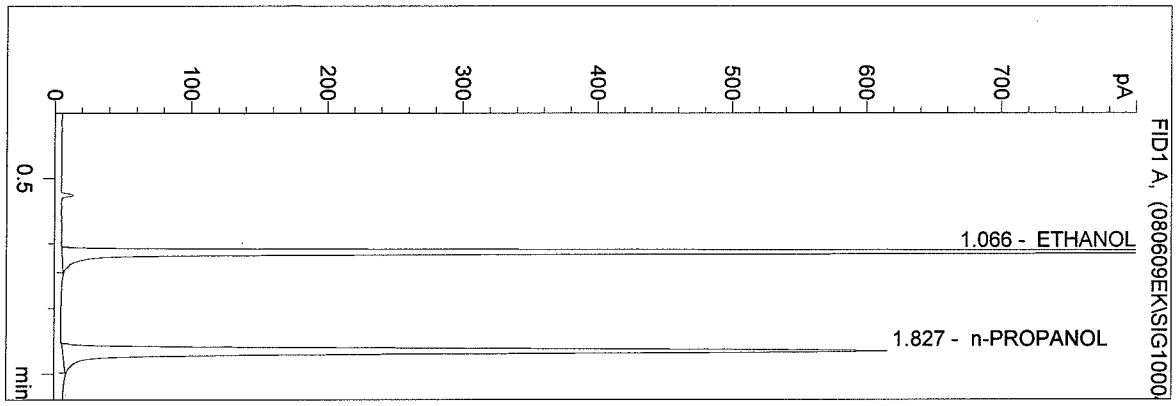
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 4:37:51 PM
Instrument 3
db-alc2

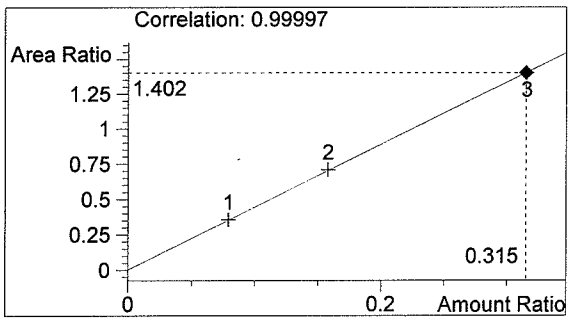
0.316 CAL3
Erin Kolbrich

vial # 4

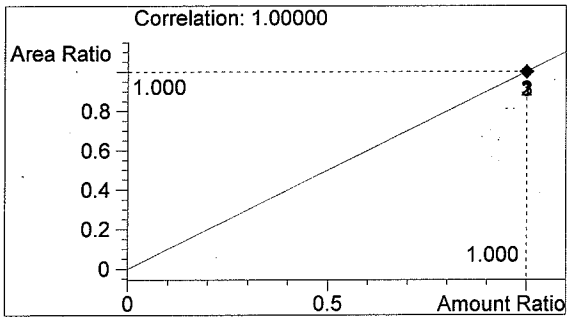


#	Compound	Area	RT
1	ETHANOL	2390	1.066
2	n-PROPANOL	1705	1.827

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

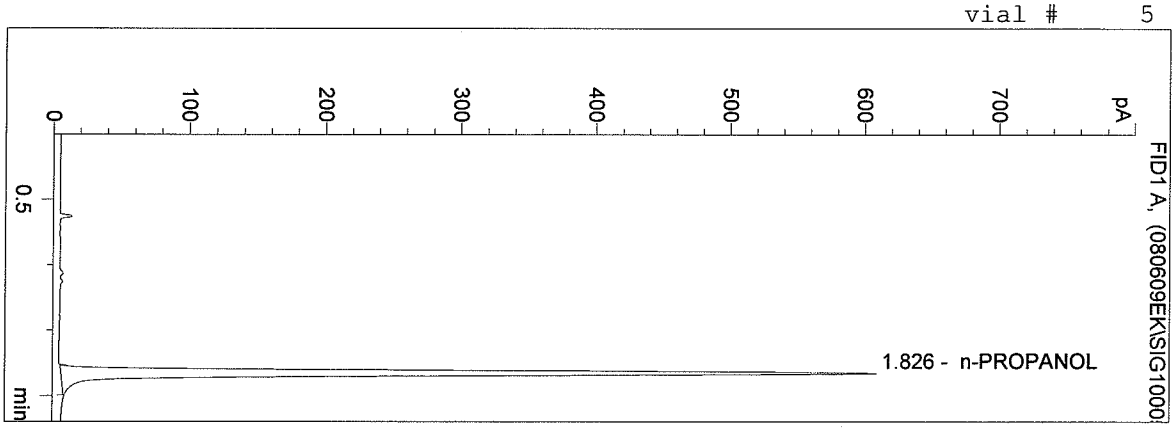
EM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 4:40:58 PM
Instrument 3
db-alc2

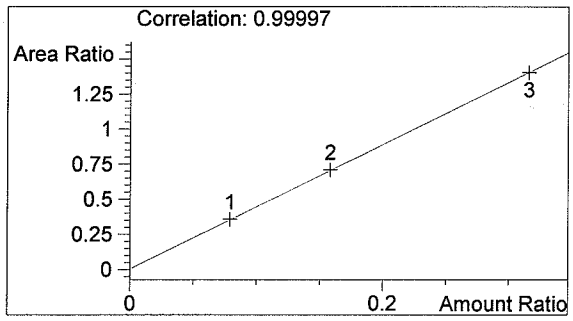
Blank-EK
Erin Kolbrich

vial # 5

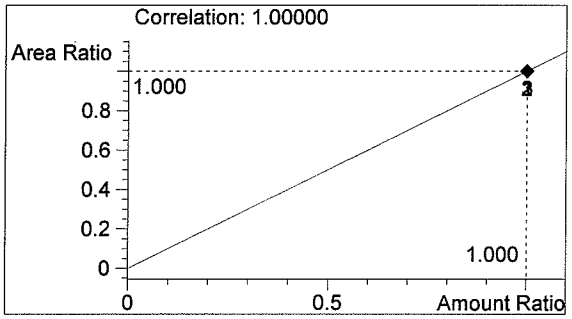


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1688	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

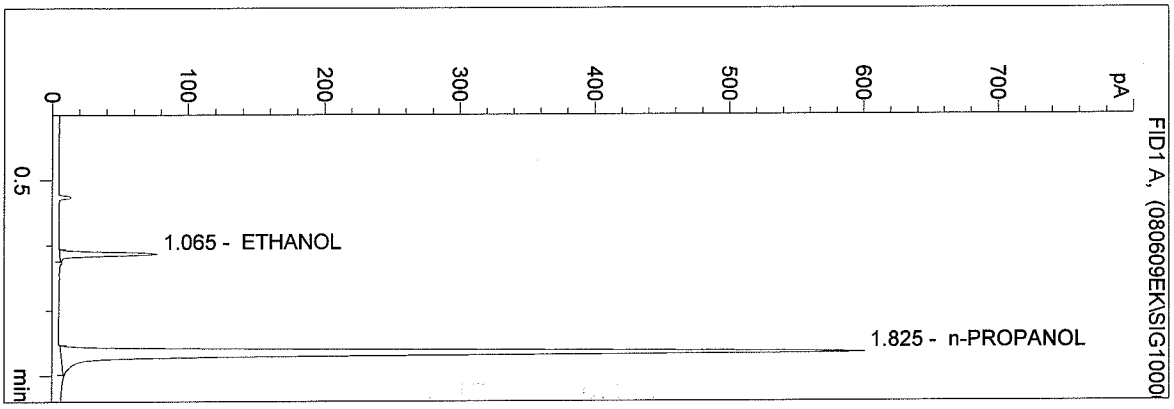
ah

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 4:44:06 PM
Instrument 3
db-alc2

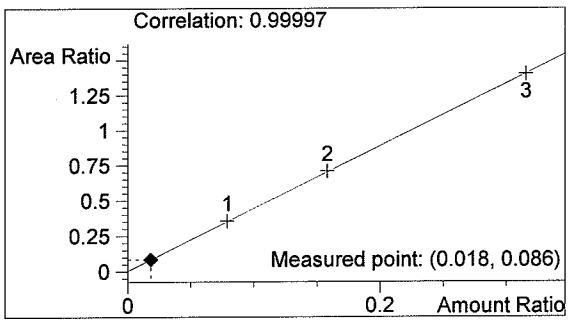
0.02
Erin Kolbrich

vial # 6

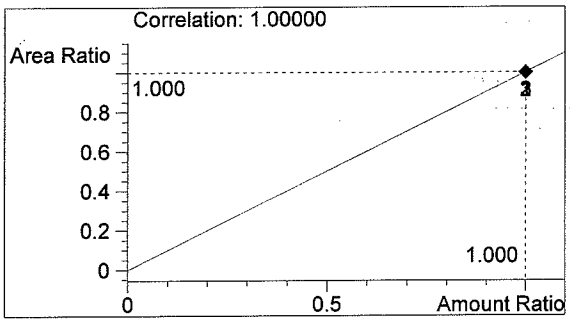


#	Compound	Area	RT
1	ETHANOL	143	1.065
2	n-PROPANOL	1663	1.825

Totals:



ETHANOL 0.018 g/100ml



n-PROPANOL 1.000 g/100ml

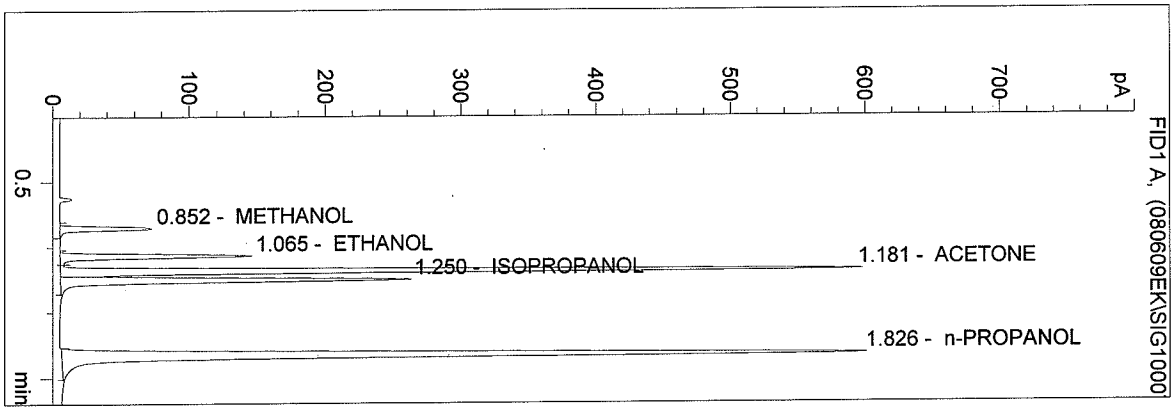
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
6/9/2008 4:47:14 PM
Instrument 3
db-alc2

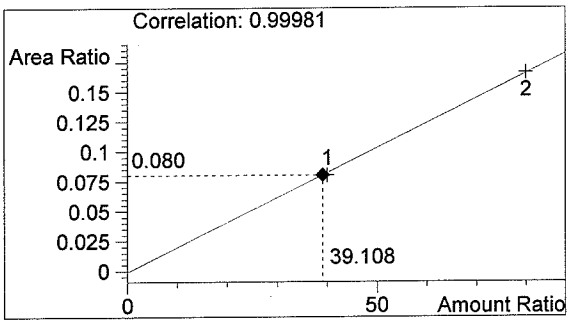
40 VOLMIX
Erin Kolbrich

vial # 7

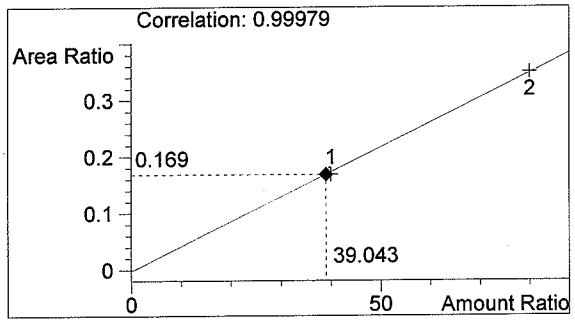


#	Compound	Area	RT
1	METHANOL	134	0.852
2	ETHANOL	281	1.065
3	ACETONE	1148	1.181
4	ISOPROPANOL	579	1.250
5	n-PROPANOL	1668	1.826

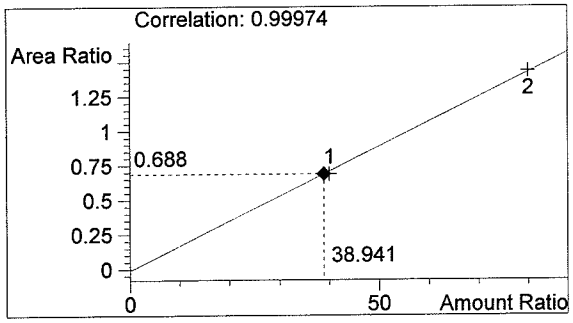
Totals:



METHANOL 39.108 mg/dL



ETHANOL 39.043 mg/dL

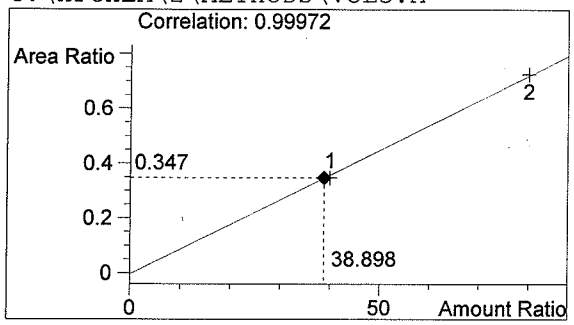


ACETONE 38.941 mg/dL

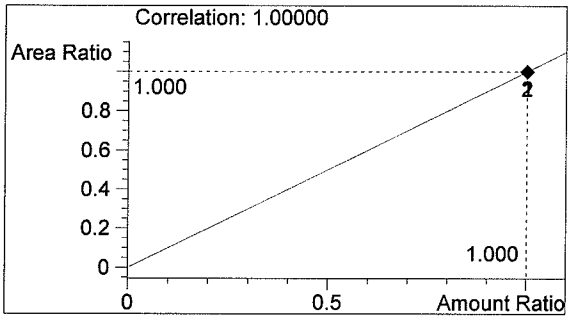
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 38.898 mg/dL



n-PROPANOL 1.000 mg/dL

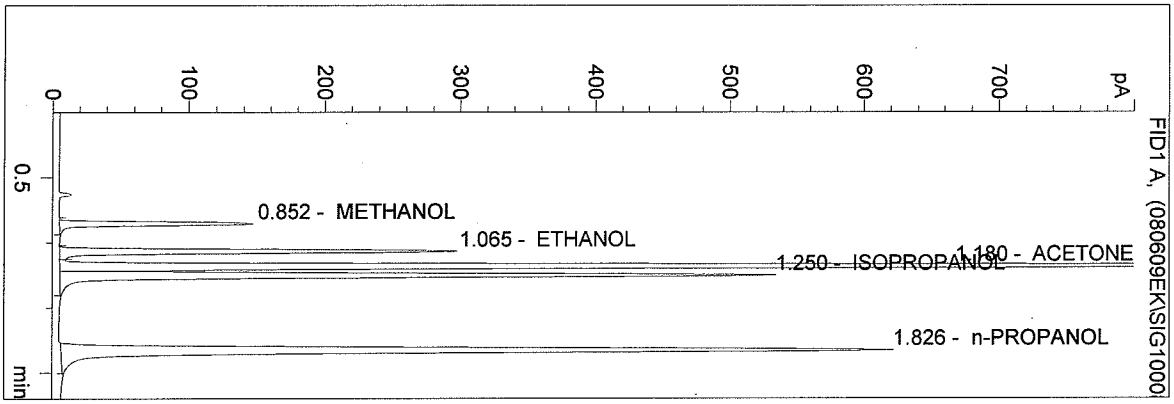
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
6/9/2008 4:50:22 PM
Instrument 3
db-alc2

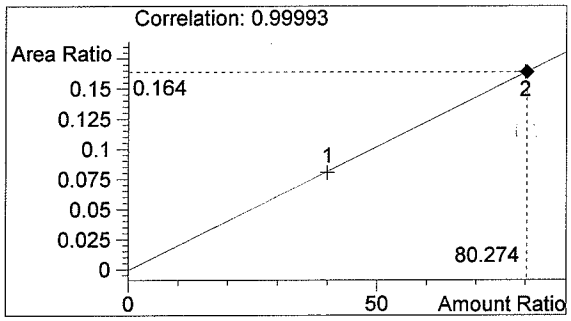
80 VOLMIX
Erin Kolbrich

vial # 8

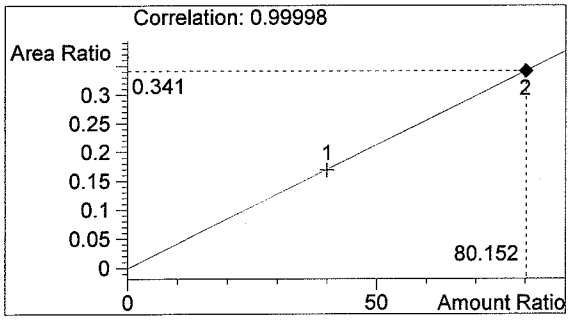


#	Compound	Area	RT
1	METHANOL	282	0.852
2	ETHANOL	588	1.065
3	ACETONE	2315	1.180
4	ISOPROPANOL	1194	1.250
5	n-PROPANOL	1722	1.826

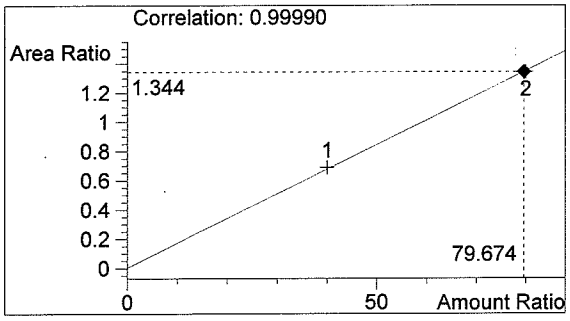
Totals:



METHANOL 80.274 mg/dL



ETHANOL 80.152 mg/dL

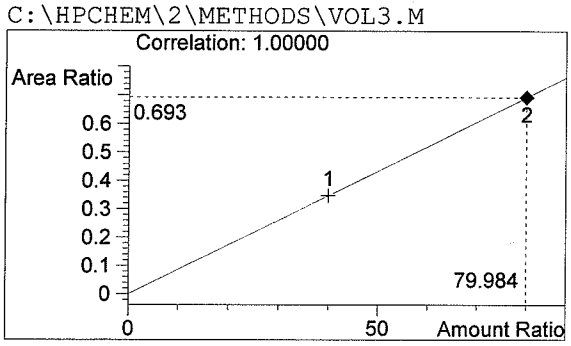


ACETONE 79.674 mg/dL

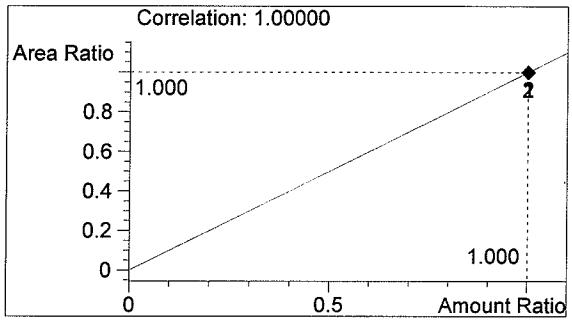
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 79.984 mg/dL



n-PROPANOL 1.000 mg/dL

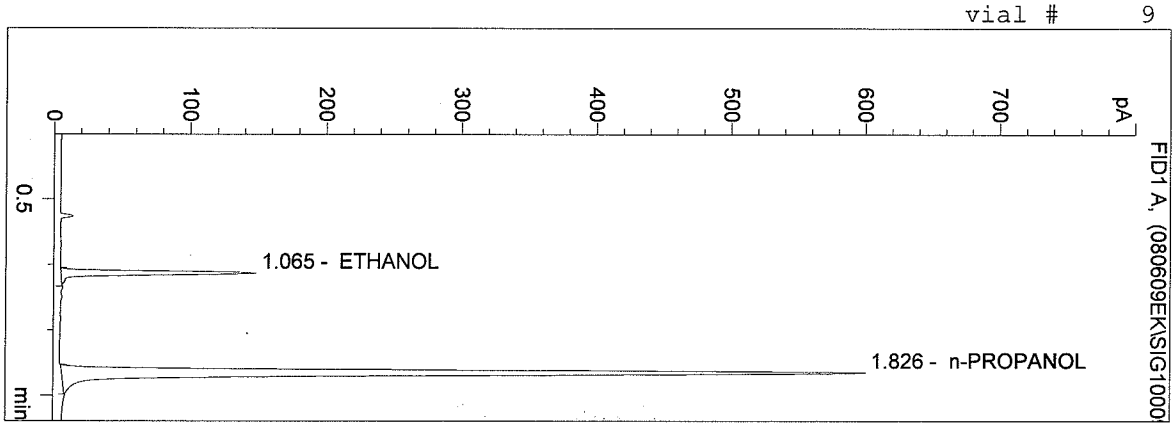
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 4:53:33 PM
Instrument 3
db-alc2

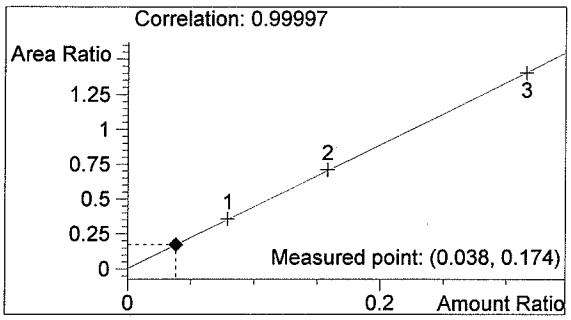
0.040 CTRL-EK
Erin Kolbrich

vial # 9

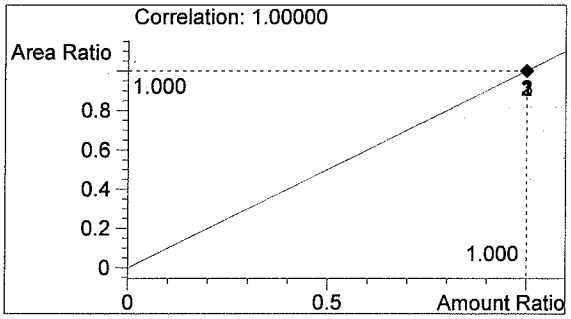


#	Compound	Area	RT
1	ETHANOL	289	1.065
2	n-PROPANOL	1662	1.826

Totals:



ETHANOL 0.038 g/100ml



n-PROPANOL 1.000 g/100ml

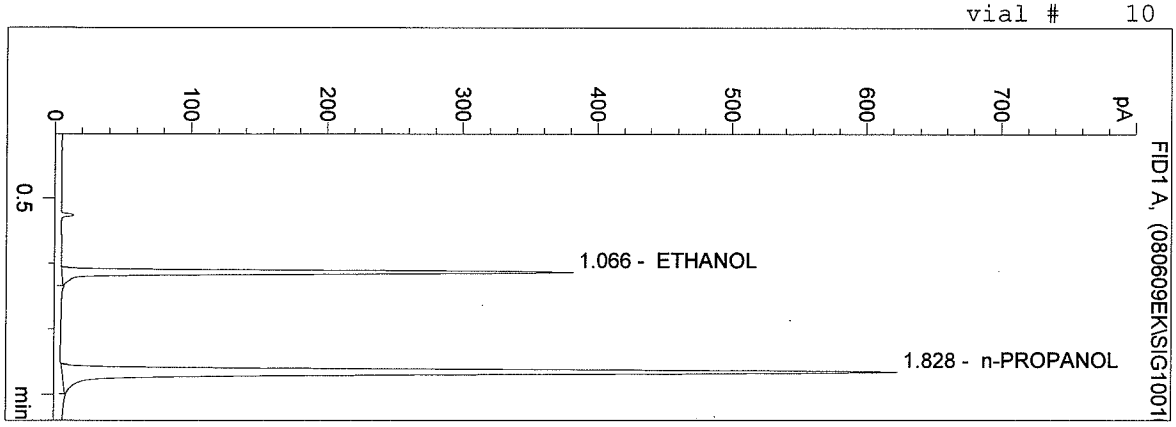
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 4:56:40 PM
Instrument 3
db-alc2

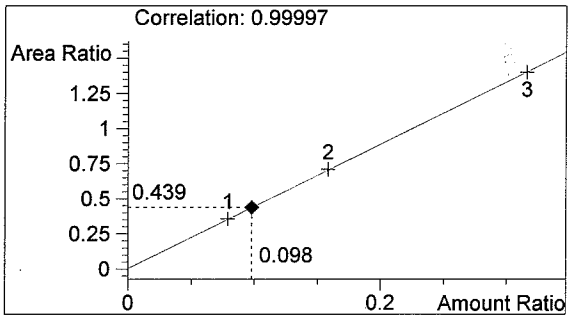
0.100 CTRL-EK
Erin Kolbrich

vial # 10

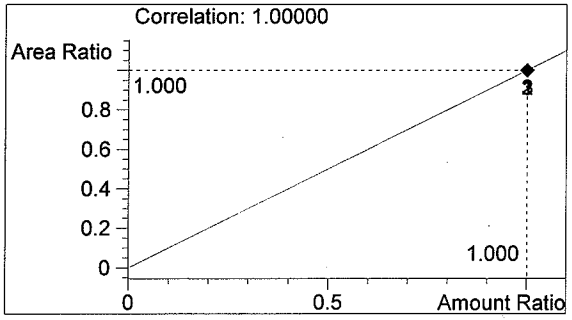


#	Compound	Area	RT
1	ETHANOL	760	1.066
2	n-PROPANOL	1729	1.828

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

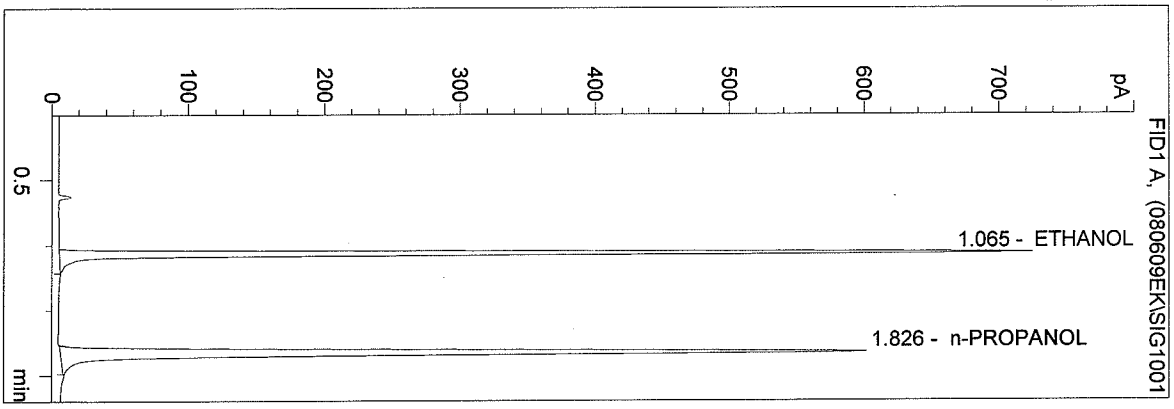
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 4:59:47 PM
Instrument 3
db-alc2

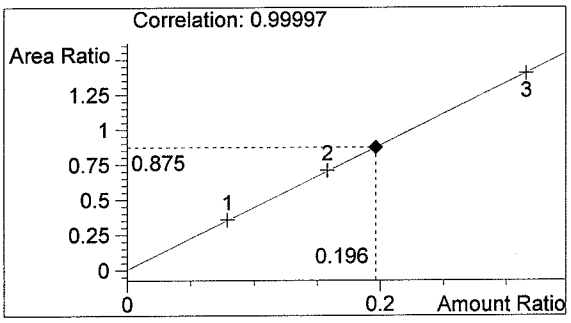
0.200 CTRL-EK
Erin Kolbrich

vial # 11

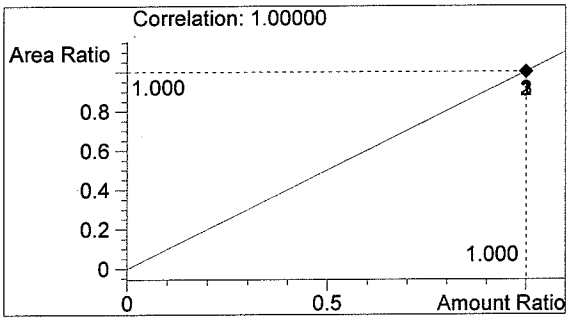


#	Compound	Area	RT
1	ETHANOL	1456	1.065
2	n-PROPANOL	1664	1.826

Totals:



ETHANOL 0.196 g/100ml



n-PROPANOL 1.000 g/100ml

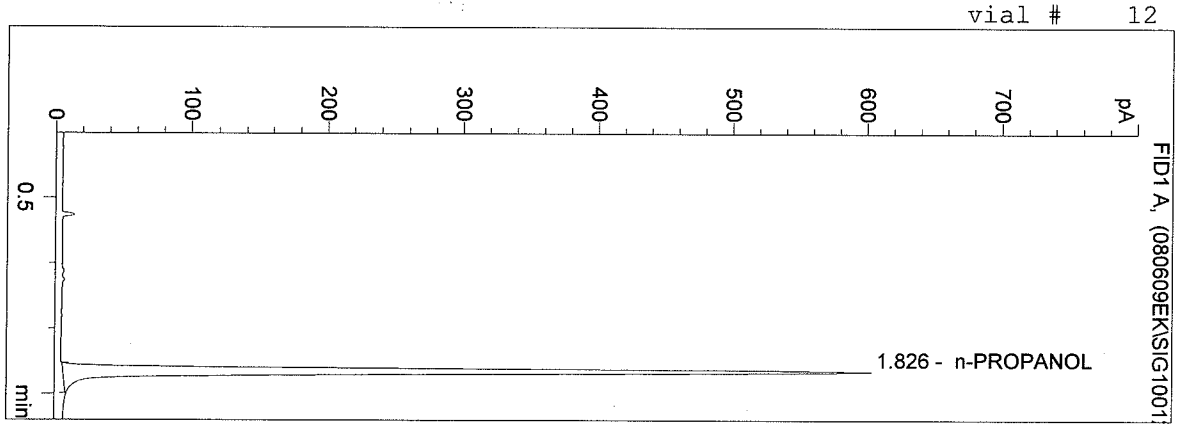
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/9/2008 5:02:54 PM
Instrument 3
db-alc2

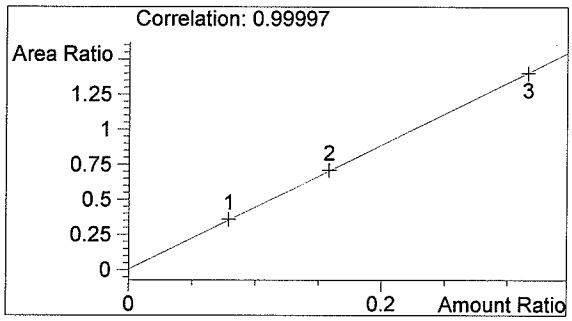
Blank
Erin Kolbrich

vial # 12

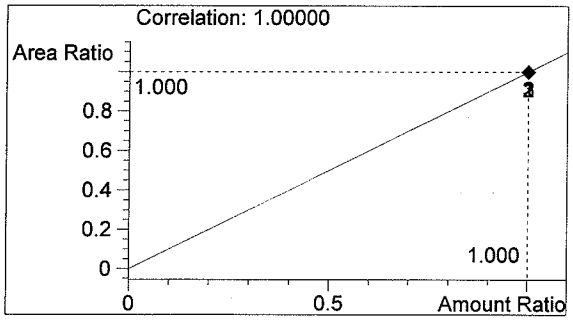


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1674	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

EK

WASHINGTON STATE TOXICOLOGY LABORATORY

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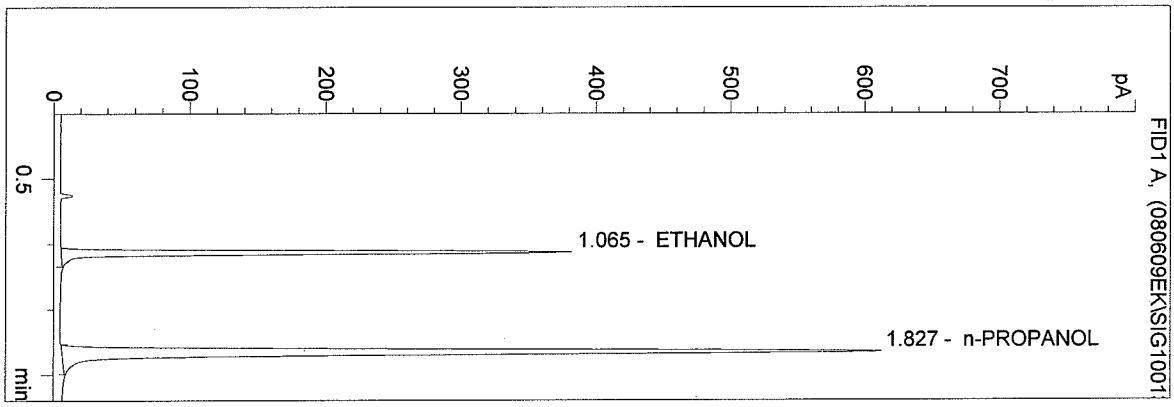
Instrument 3
db-alc2

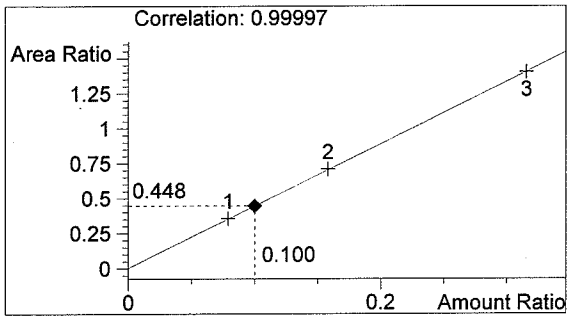
SIM 08027 #1
Erin Kolbrich

vial # 13

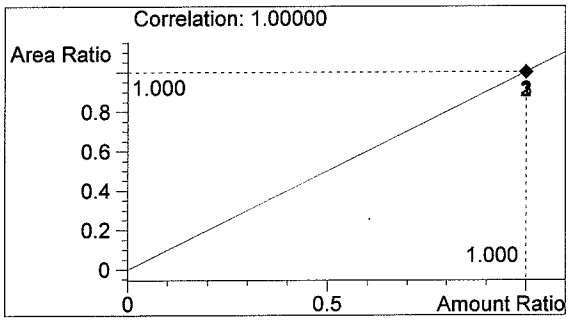


#	Compound	Area	RT
1	ETHANOL	761	1.065
2	n-PROPANOL	1699	1.827

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

EW

WASHINGTON STATE TOXICOLOGY LABORATORY

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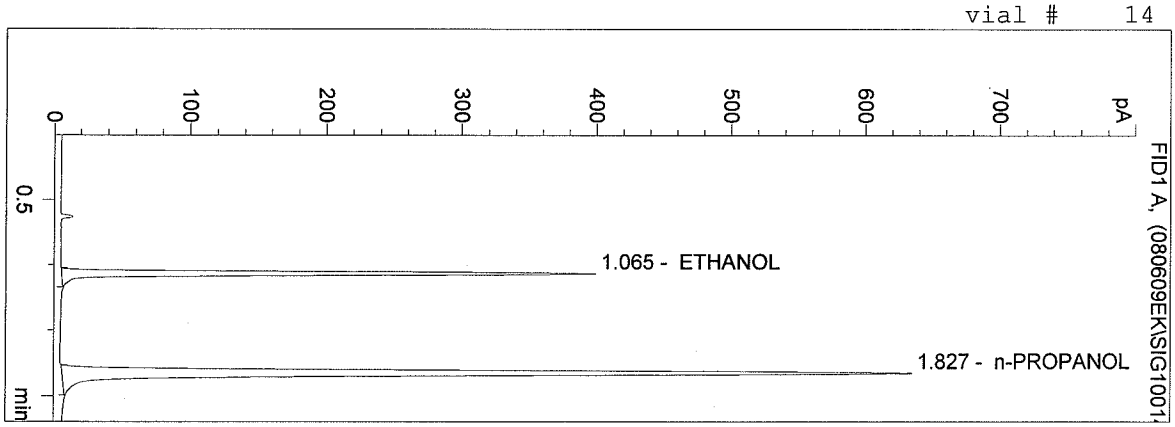
6/9/2008 5:09:08 PM
Instrument 3
db-alc2

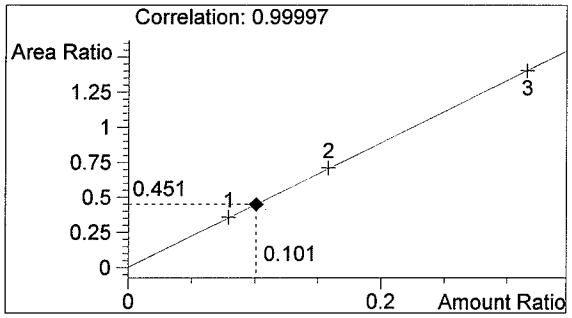
SIM 08027 #2
Erin Kolbrich

vial # 14

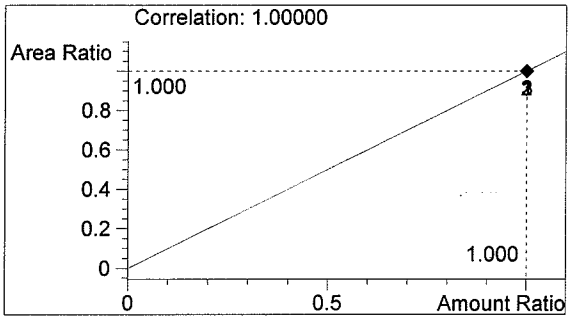


#	Compound	Area	RT
1	ETHANOL	794	1.065
2	n-PROPANOL	1759	1.827

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

gw

WASHINGTON STATE TOXICOLOGY LABORATORY

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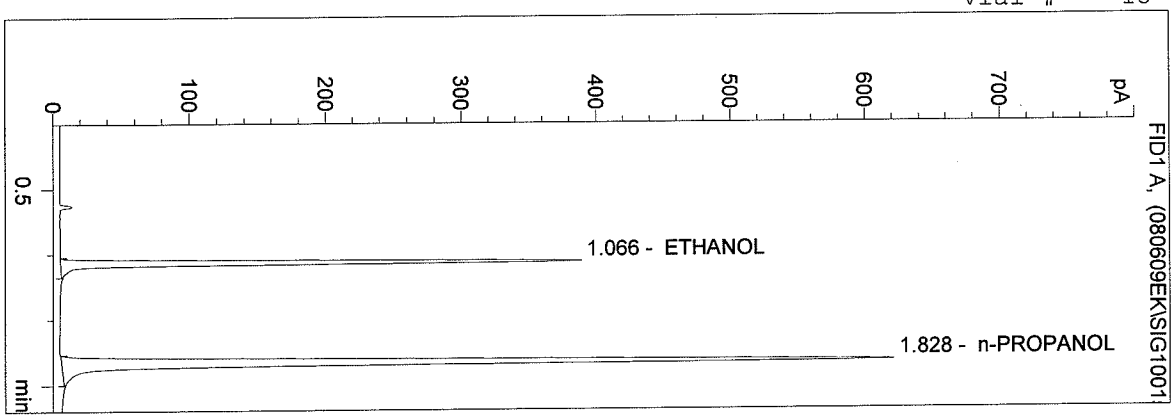
6/9/2008 5:12:16 PM
Instrument 3
db-alc2

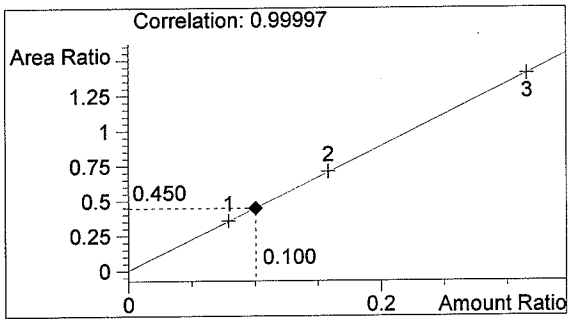
SIM 08027 #3
Erin Kolbrich

vial # 15

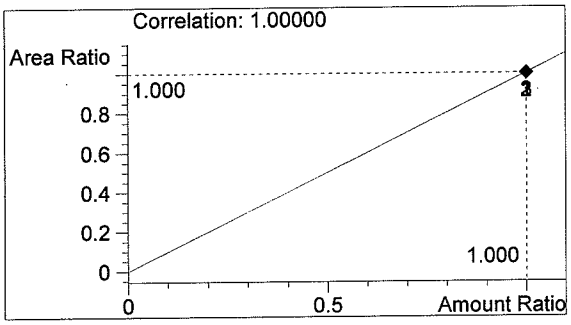


#	Compound	Area	RT
1	ETHANOL	776	1.066
2	n-PROPANOL	1726	1.828

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WW

WASHINGTON STATE TOXICOLOGY LABORATORY

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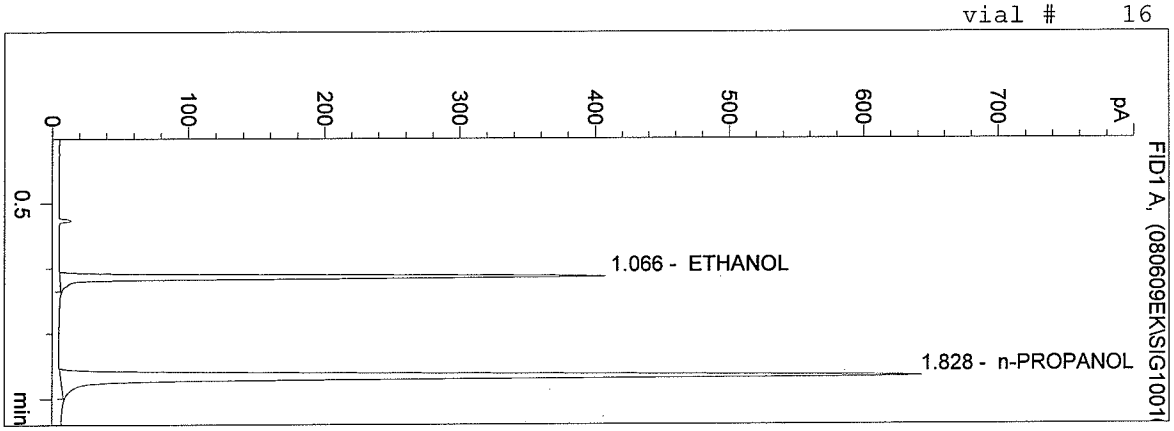
6/9/2008 5:15:23 PM
Instrument 3
db-alc2

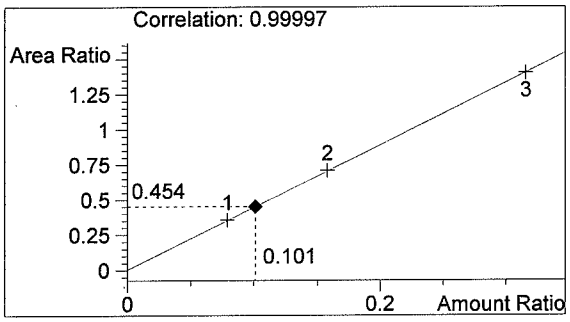
SIM 08027 #4
Erin Kolbrich

vial # 16

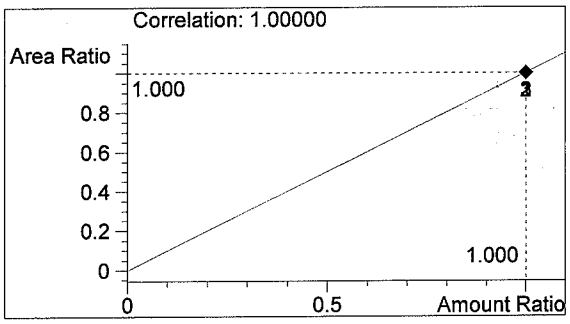


#	Compound	Area	RT
1	ETHANOL	809	1.066
2	n-PROPANOL	1783	1.828

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

Gw

WASHINGTON STATE TOXICOLOGY LABORATORY

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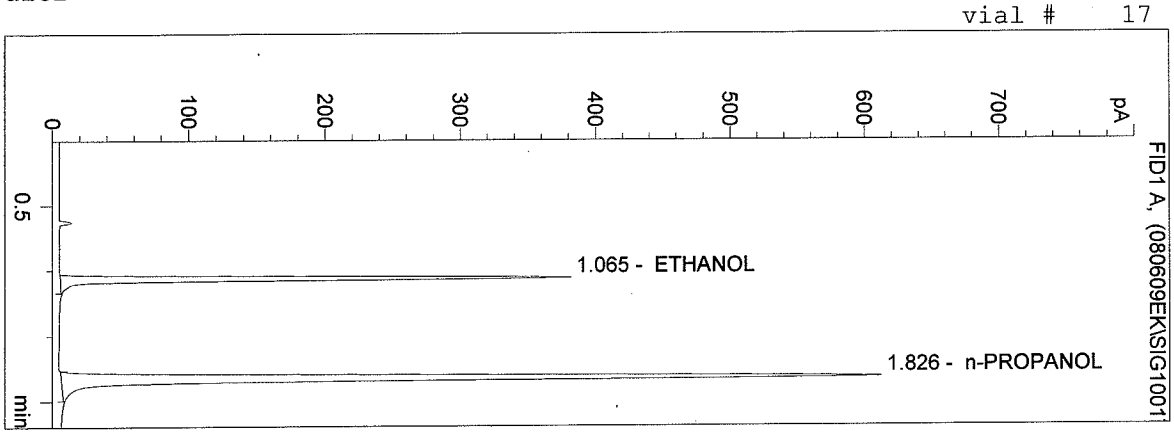
6/9/2008 5:18:30 PM
Instrument 3
db-alc2

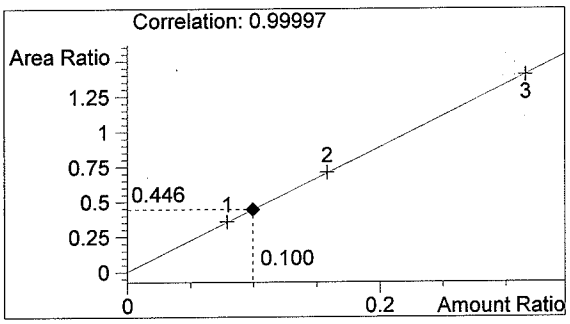
SIM 08027 #5
Erin Kolbrich

vial # 17

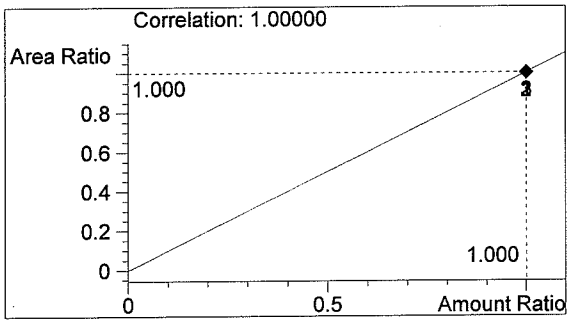


#	Compound	Area	RT
1	ETHANOL	757	1.065
2	n-PROPANOL	1698	1.826

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

EW

WASHINGTON STATE TOXICOLOGY LABORATORY

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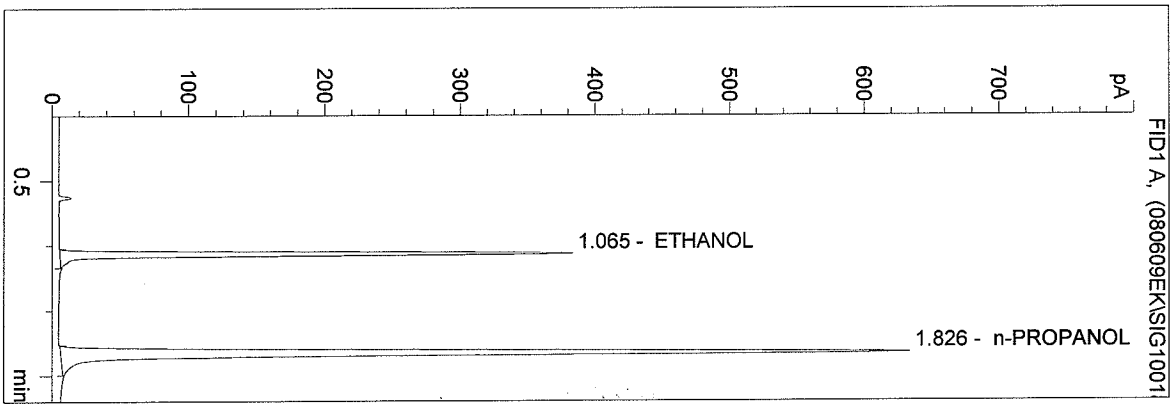
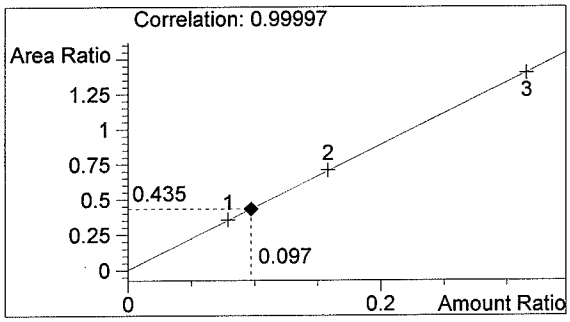
6/9/2008 5:21:37 PM
Instrument 3
db-alc2

0.100 CTRL-EK
Erin Kolbrich

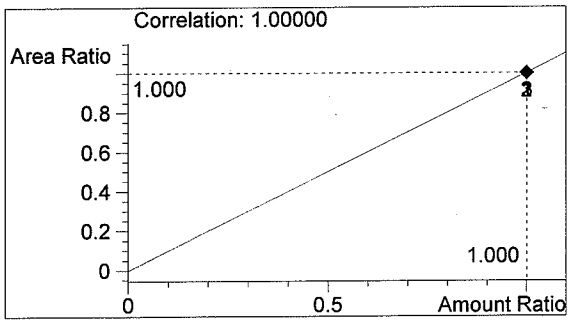
vial # 18



#	Compound	Area	RT
1	ETHANOL	764	1.065
2	n-PROPANOL	1757	1.826
Totals:			



ETHANOL 0.097 g/100ml



n-PROPANOL 1.000 g/100ml

EW

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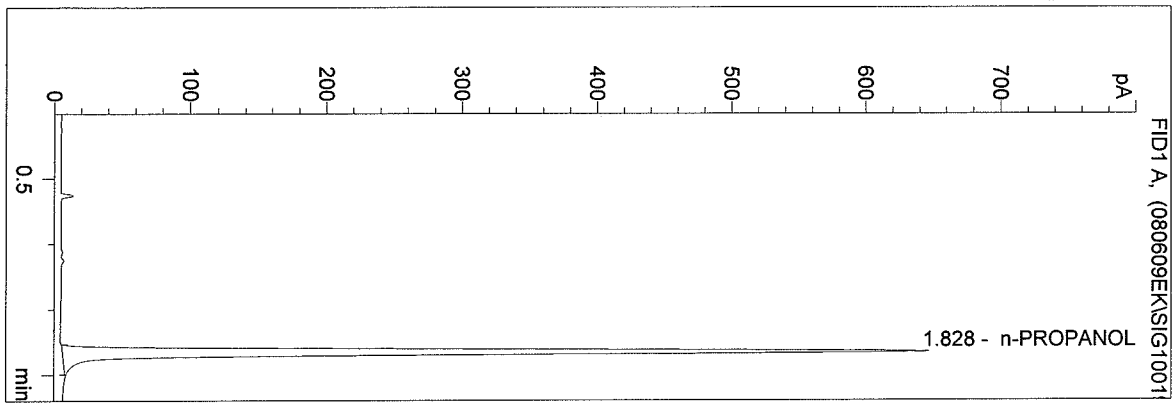
6/9/2008 5:24:44 PM
Instrument 3
db-alc2

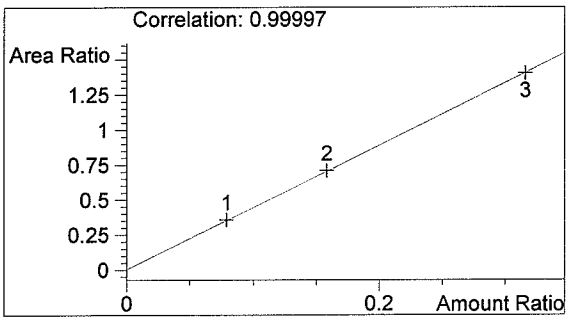
Blank
Erin Kolbrich

vial # 19

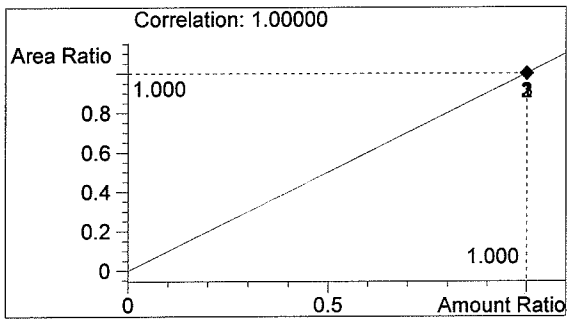


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1800	1.828

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

EW

Sequence Parameters:

Operator:	Sarah Swenson
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080610SS
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 03/2012	
10	Vial 10	0.100 CTLSS	BLDALCO3	1	Ctrl Samp	0.10 CTL A056938 EXP 04/2012	
11	Vial 11	0.200 CTLSS	BLDALCO3	1	Ctrl Samp	0.20 CTL A055525 EXP 02/2012	
12	Vial 12	BLANK	BLDALCO3	1	Sample		
13	Vial 13	08027-1	BLDALCO3	1	Sample		
14	Vial 14	08027-2	BLDALCO3	1	Sample		
15	Vial 15	08027-3	BLDALCO3	1	Sample		
16	Vial 16	08027-4	BLDALCO3	1	Sample		
17	Vial 17	08027-5	BLDALCO3	1	Sample		
18	Vial 18	0.100 CTL-SS	BLDALCO3	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

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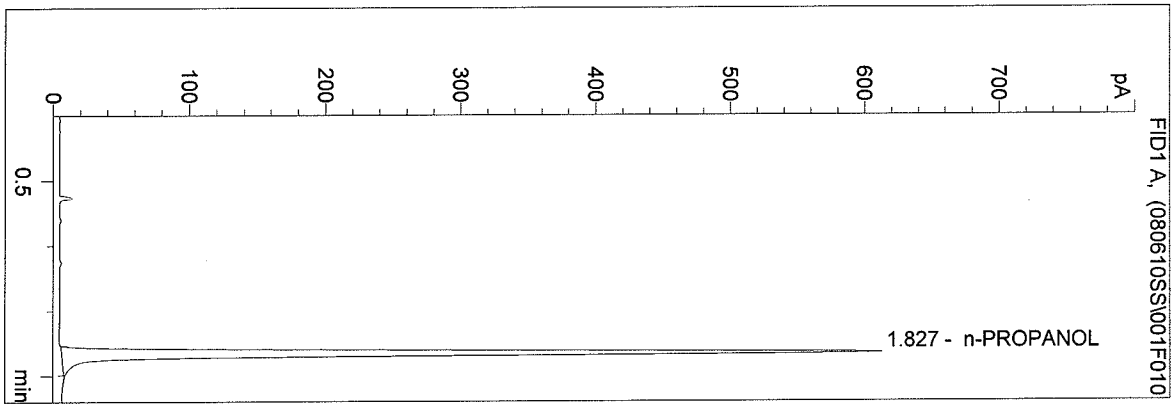
6/10/2008 9:01:13 AM
Instrument 3
db-alc2

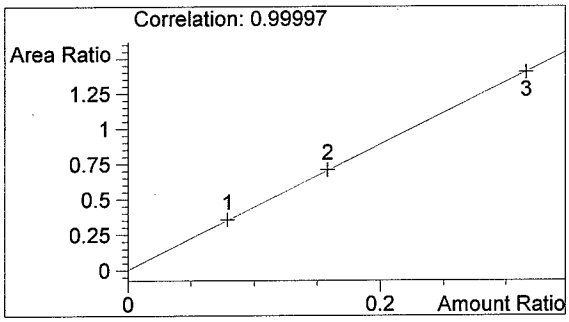
BLANK
Sarah Swenson

vial # 1

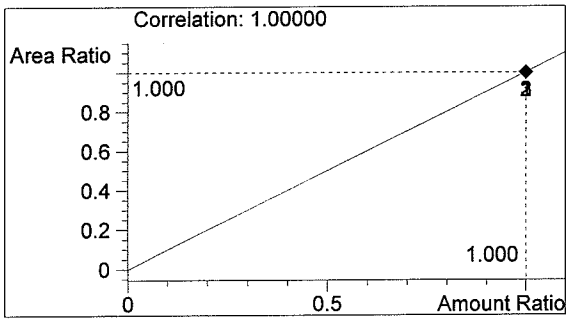


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1704	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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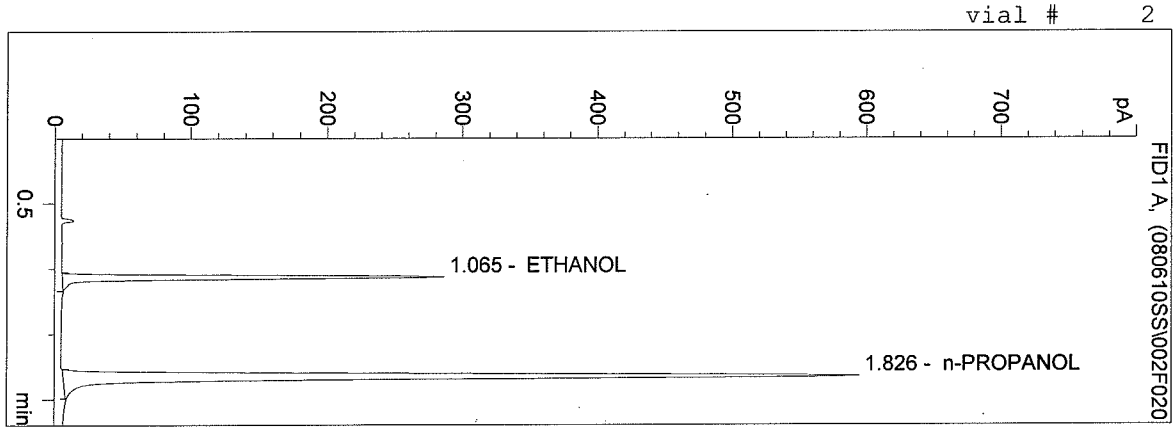
6/10/2008 9:04:20 AM
Instrument 3
db-alc2

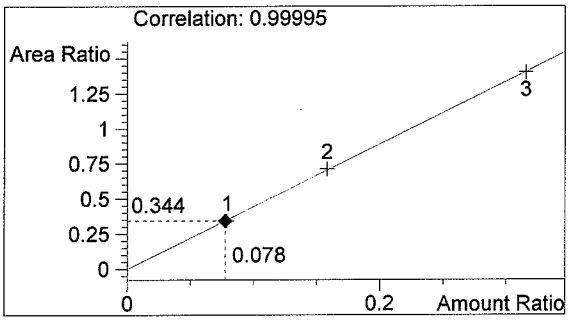
0.079 CAL
Sarah Swenson

vial # 2

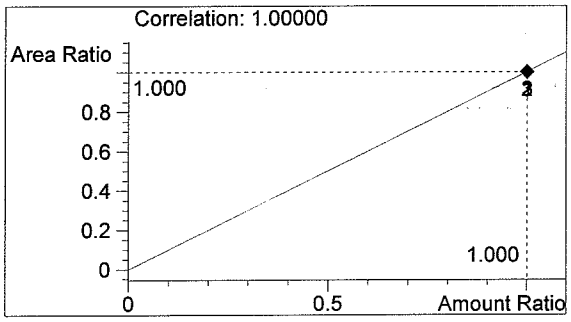


#	Compound	Area	RT
1	ETHANOL	567	1.065
2	n-PROPANOL	1648	1.826

Totals:



ETHANOL 0.078 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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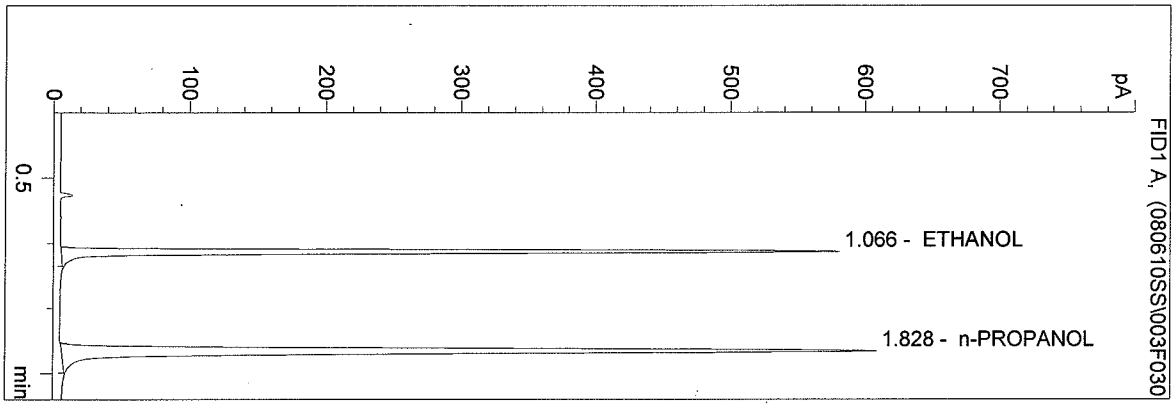
6/10/2008 9:07:27 AM
Instrument 3
db-alc2

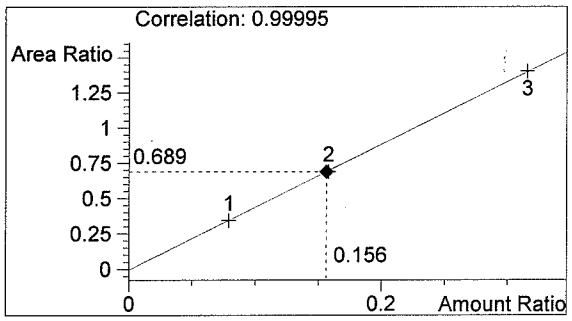
0.158 CAL
Sarah Swenson

vial # 3

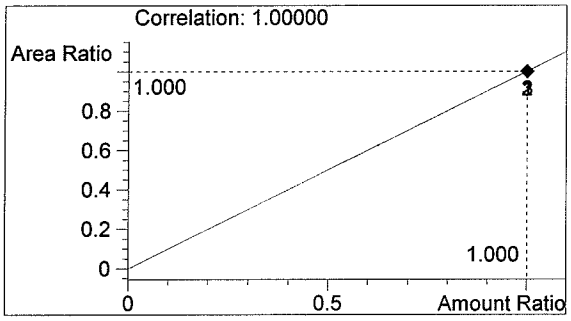


#	Compound	Area	RT
1	ETHANOL	1169	1.066
2	n-PROPANOL	1697	1.828

Totals:



ETHANOL 0.156 g/100ml



n-PROPANOL 1.000 g/100ml

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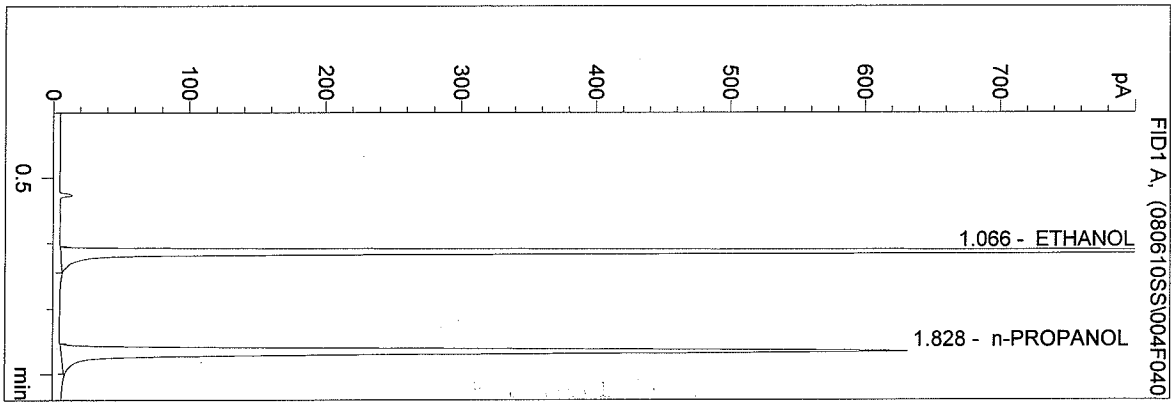
6/10/2008 9:10:35 AM
Instrument 3
db-alc2

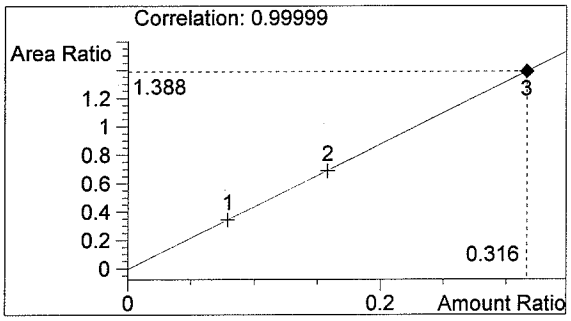
0.316 CAL
Sarah Swenson

vial # 4

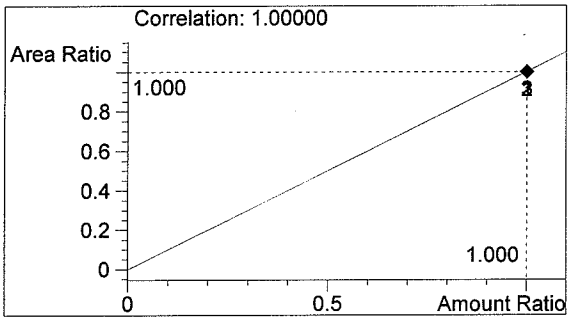


#	Compound	Area	RT
1	ETHANOL	2440	1.066
2	n-PROPANOL	1758	1.828

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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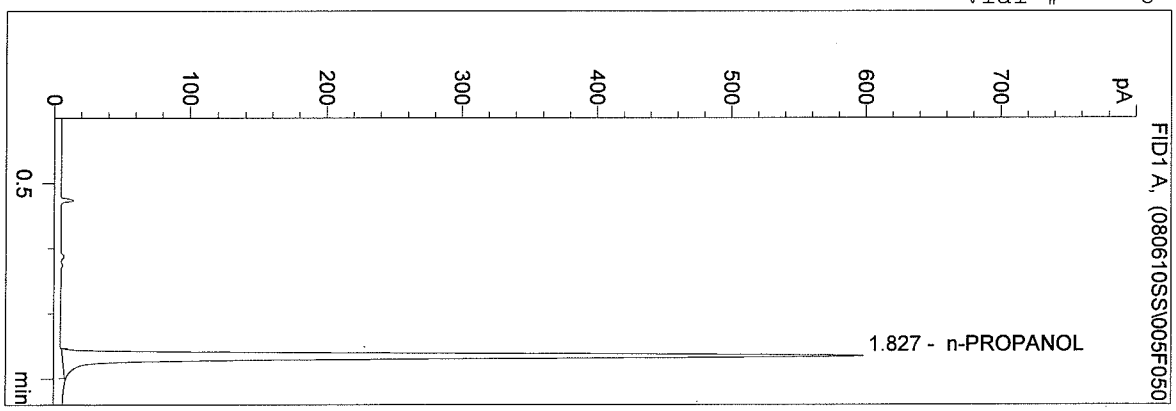
6/10/2008 9:13:42 AM
Instrument 3
db-alc2

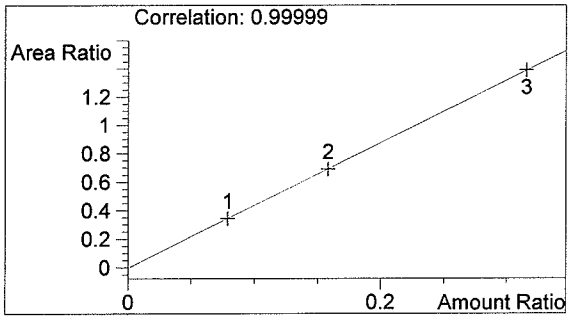
BLANK
Sarah Swenson

vial # 5

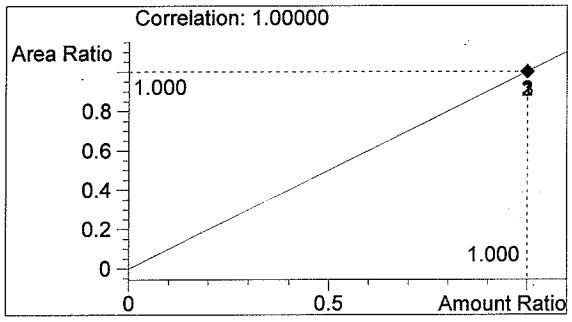


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1663	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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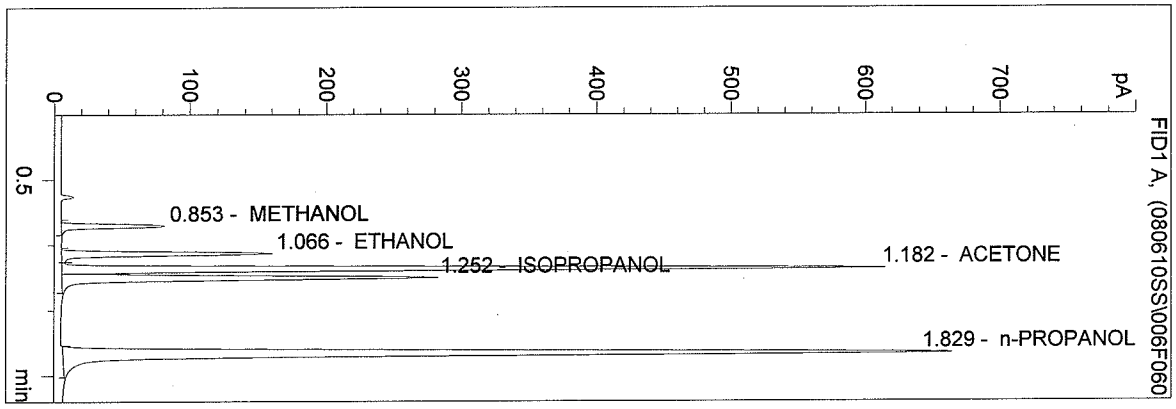
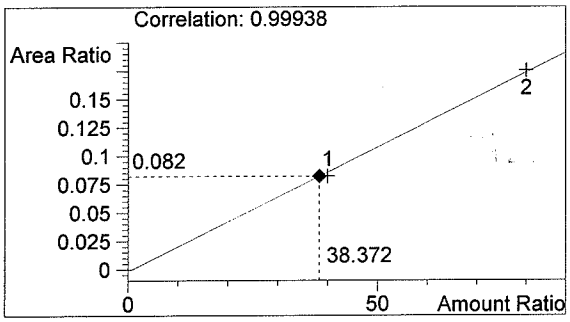
6/10/2008 9:16:52 AM
Instrument 3
db-alc2

0.040 MIX
Sarah Swenson

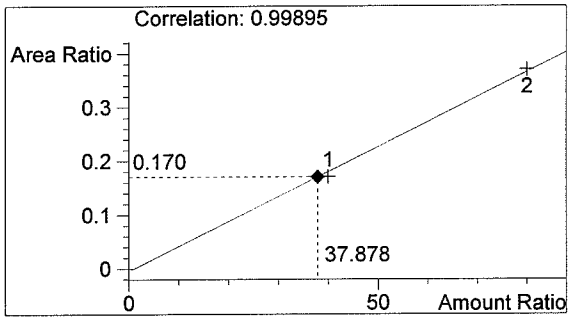
vial # 6



#	Compound	Area	RT
1	METHANOL	152	0.853
2	ETHANOL	315	1.066
3	ACETONE	1193	1.182
4	ISOPROPANOL	628	1.252
5	n-PROPANOL	1853	1.829
Totals:			

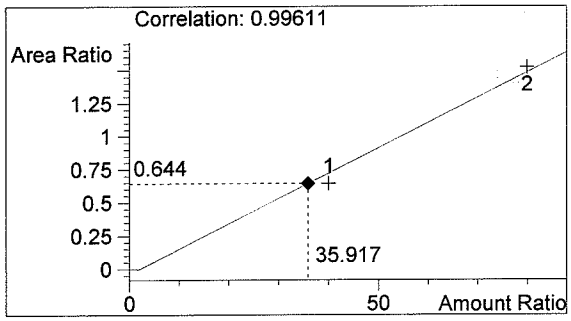


METHANOL 38.372 mg/dL



ETHANOL 37.878 mg/dL

SMS



ACETONE 35.917 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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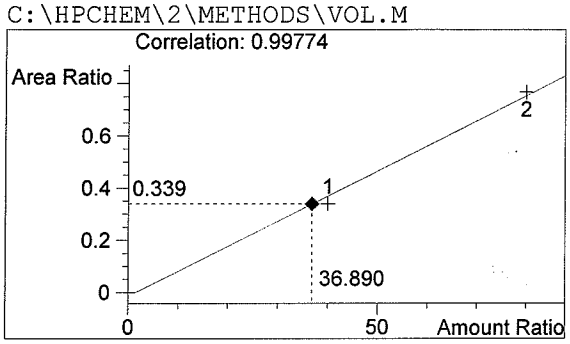
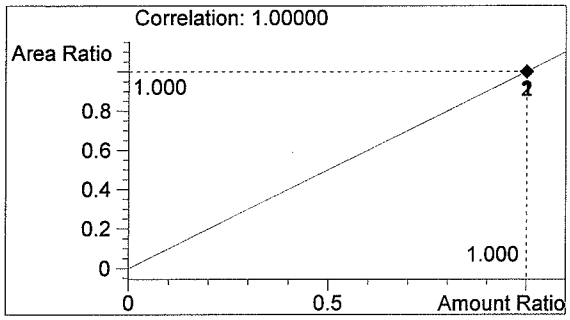


ISOPROPANOL 36.890 mg/dL



n-PROPANOL 1.000 mg/dL

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WASHINGTON STATE TOXICOLOGY LABORATORY

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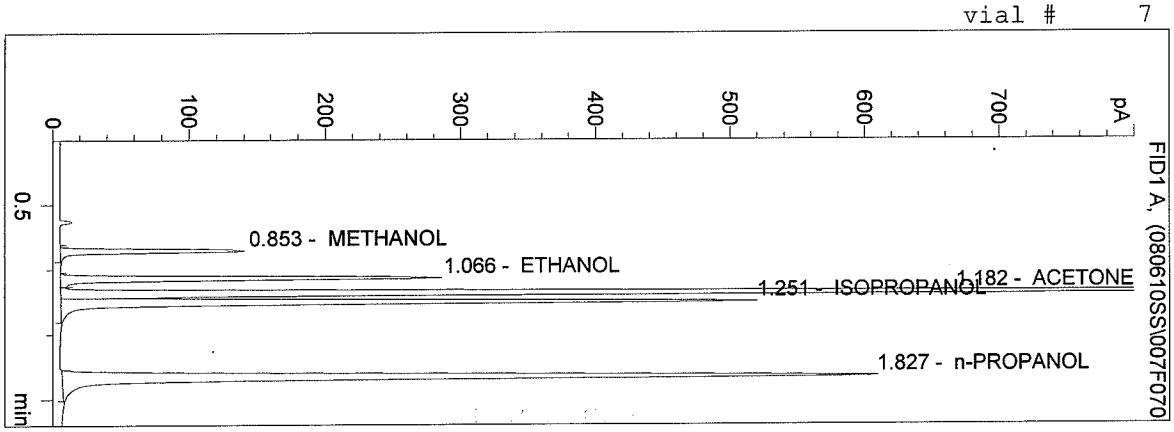
6/10/2008 9:19:59 AM
Instrument 3
db-alc2

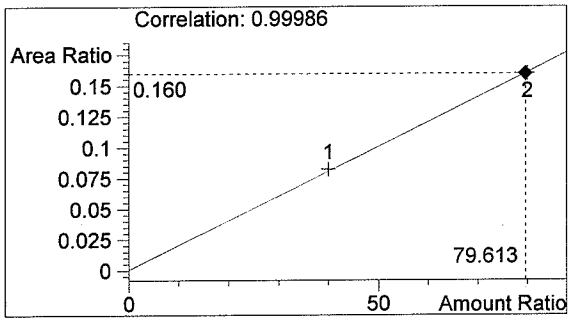
0.080 MIX
Sarah Swenson

vial # 7

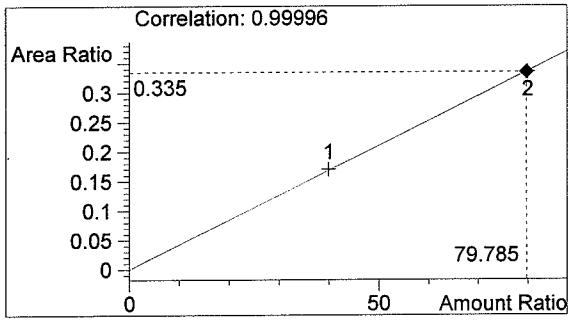


#	Compound	Area	RT
1	METHANOL	271	0.853
2	ETHANOL	569	1.066
3	ACETONE	2302	1.182
4	ISOPROPANOL	1171	1.251
5	n-PROPANOL	1699	1.827

Totals:



METHANOL 79.613 mg/dL



ETHANOL 79.785 mg/dL

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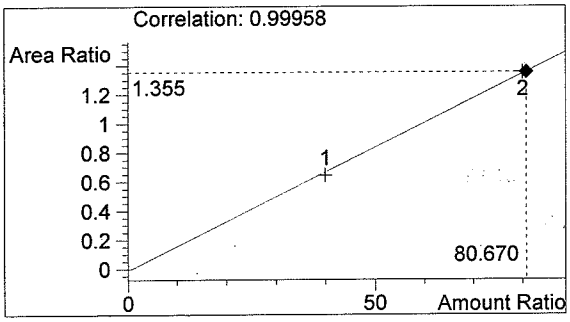

ACETONE 80.670 mg/dL

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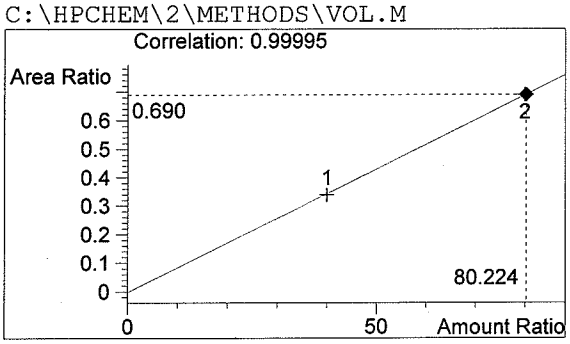
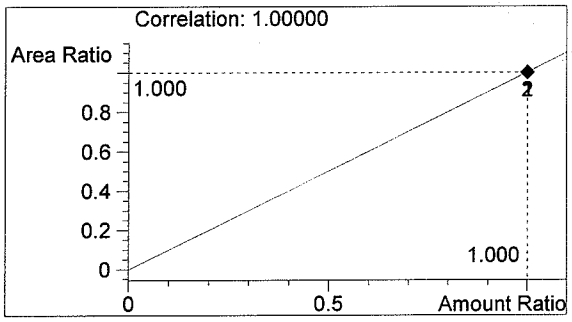


ISOPROPANOL 80.224 mg/dL



n-PROPANOL 1.000 mg/dL

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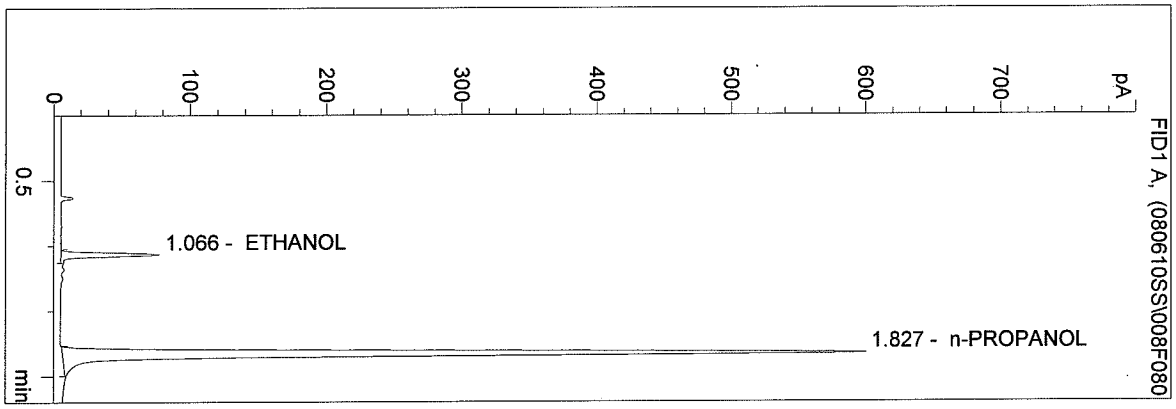
6/10/2008 9:23:10 AM
Instrument 3
db-alc2

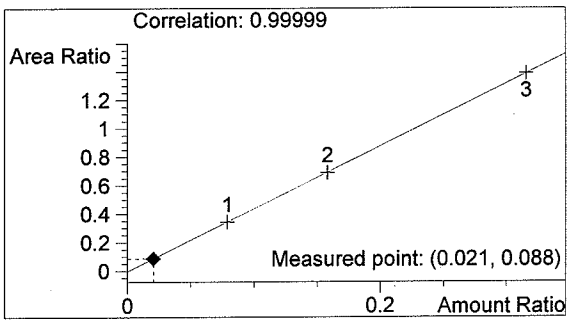
0.020 STD
Sarah Swenson

vial # 8

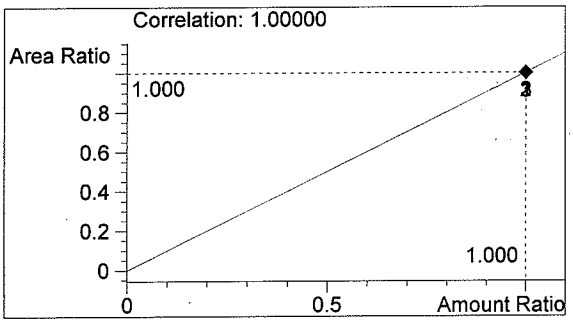


#	Compound	Area	RT
1	ETHANOL	147	1.066
2	n-PROPANOL	1670	1.827

Totals:



ETHANOL 0.021 g/100ml



n-PROPANOL 1.000 g/100ml

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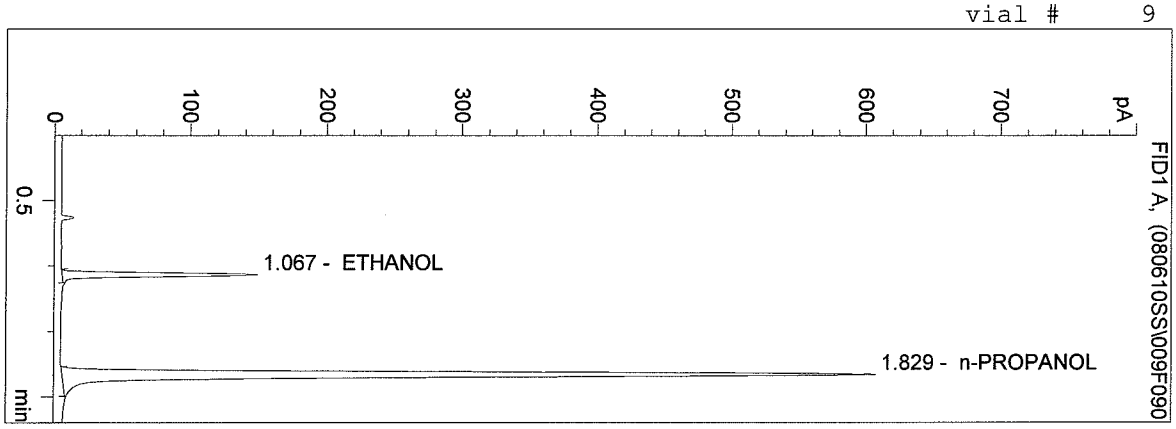
6/10/2008 9:26:17 AM
Instrument 3
db-alc2

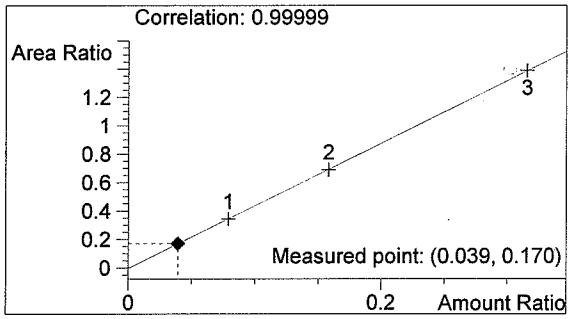
0.040 CTLSS
Sarah Swenson

vial # 9

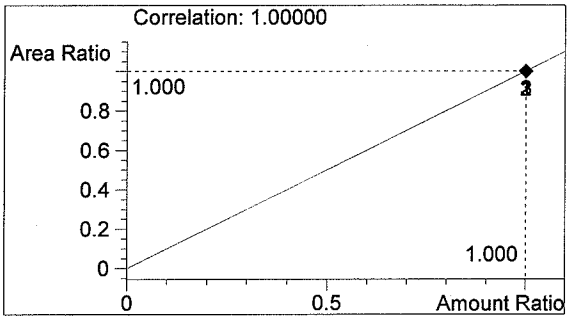


#	Compound	Area	RT
1	ETHANOL	288	1.067
2	n-PROPANOL	1695	1.829

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

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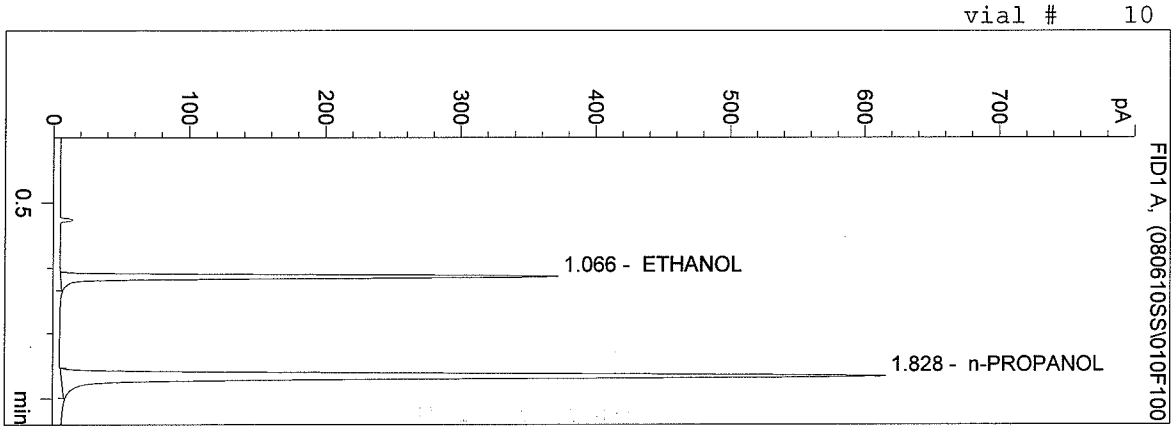
Instrument 3
db-alc2

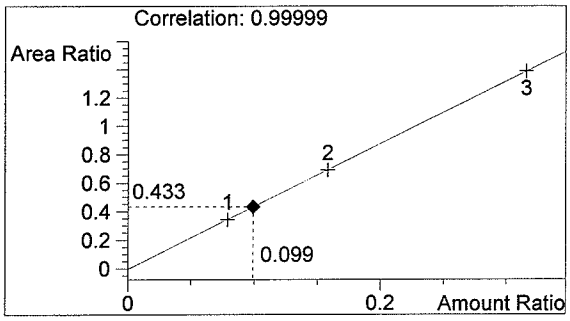
0.100 CTLSS
Sarah Swenson

vial # 10

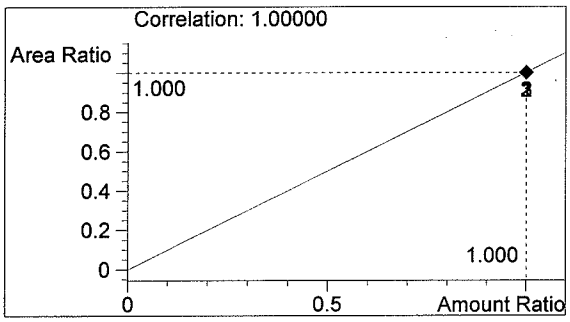


#	Compound	Area	RT
1	ETHANOL	743	1.066
2	n-PROPANOL	1717	1.828

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

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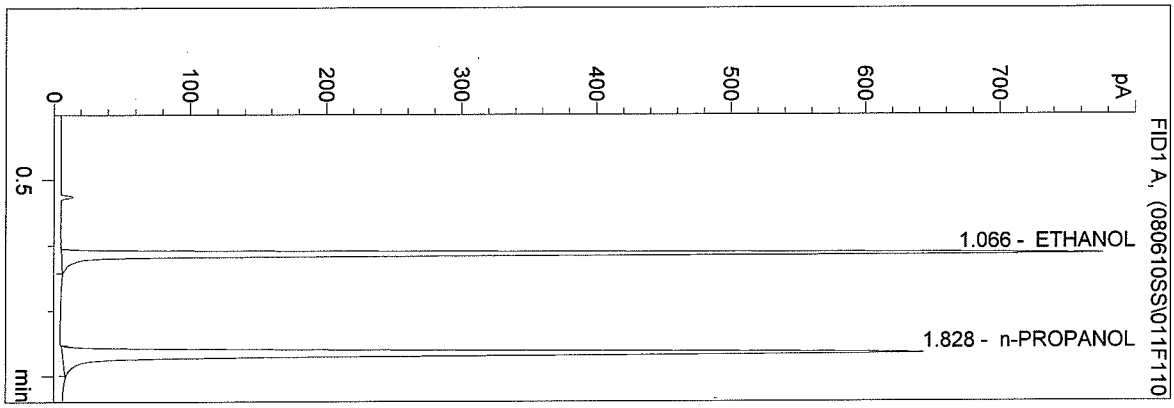
6/10/2008 9:32:32 AM
Instrument 3
db-alc2

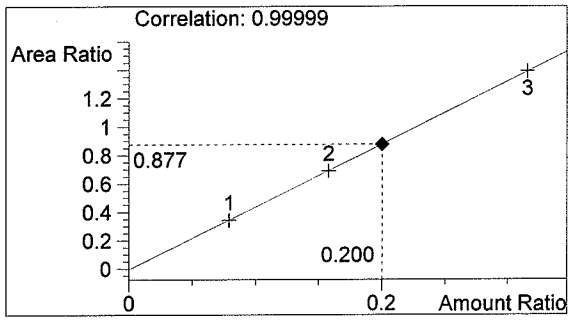
0.200 CTLSS
Sarah Swenson

vial # 11

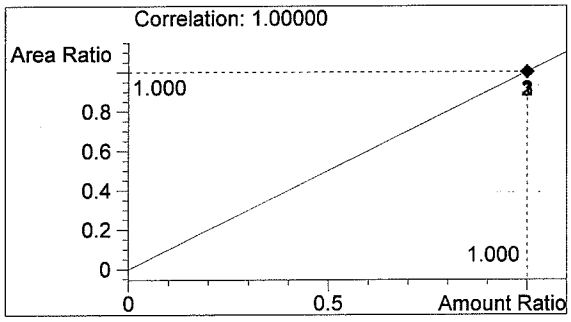


#	Compound	Area	RT
1	ETHANOL	1574	1.066
2	n-PROPANOL	1795	1.828

Totals:



ETHANOL 0.200 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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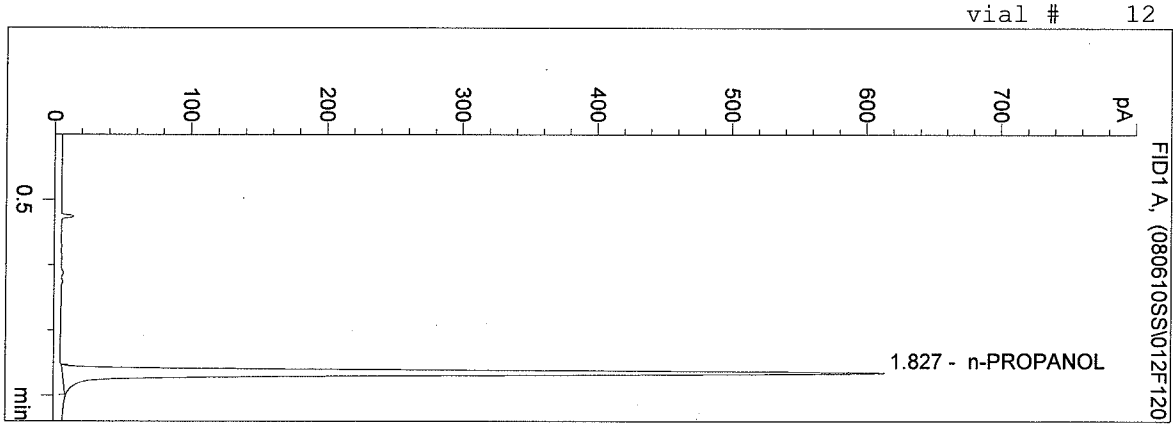
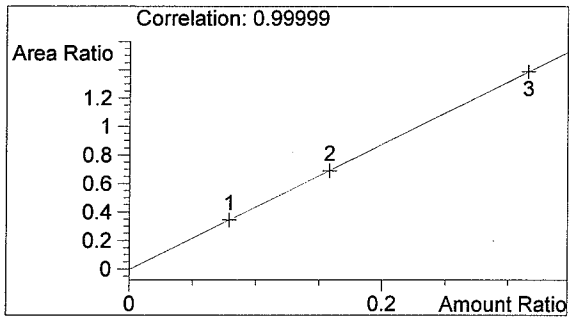
Sarah Swenson

vial # 12

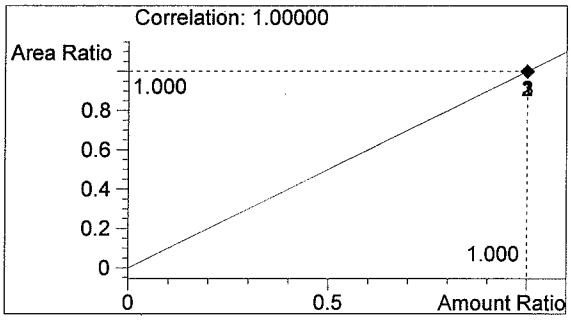


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1710	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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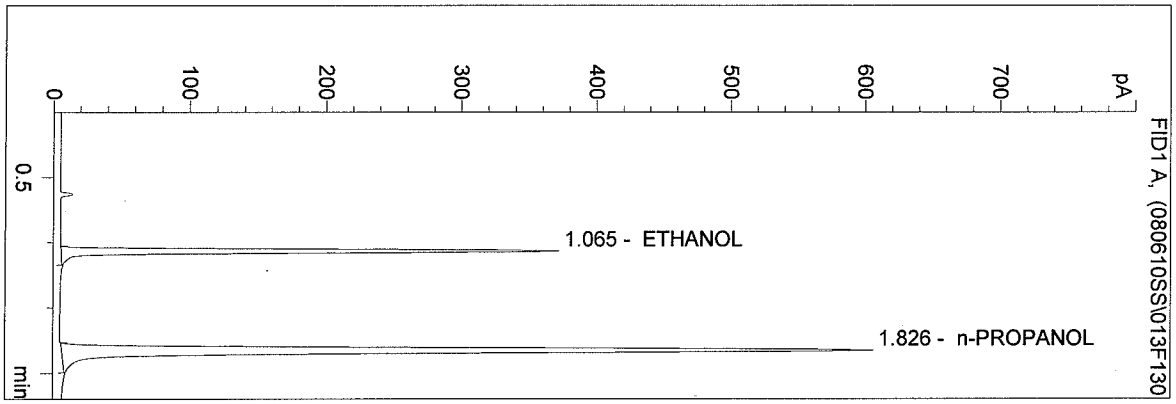
Instrument 3
db-alc2

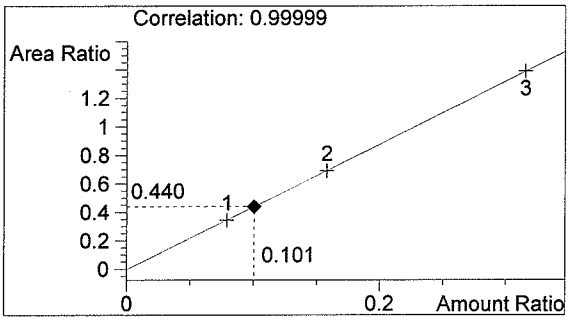
08027-1
Sarah Swenson

vial # 13

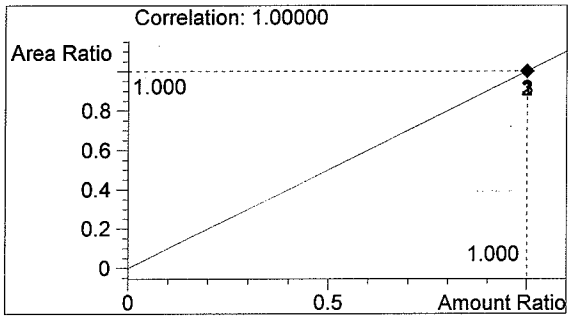


#	Compound	Area	RT
1	ETHANOL	741	1.065
2	n-PROPANOL	1685	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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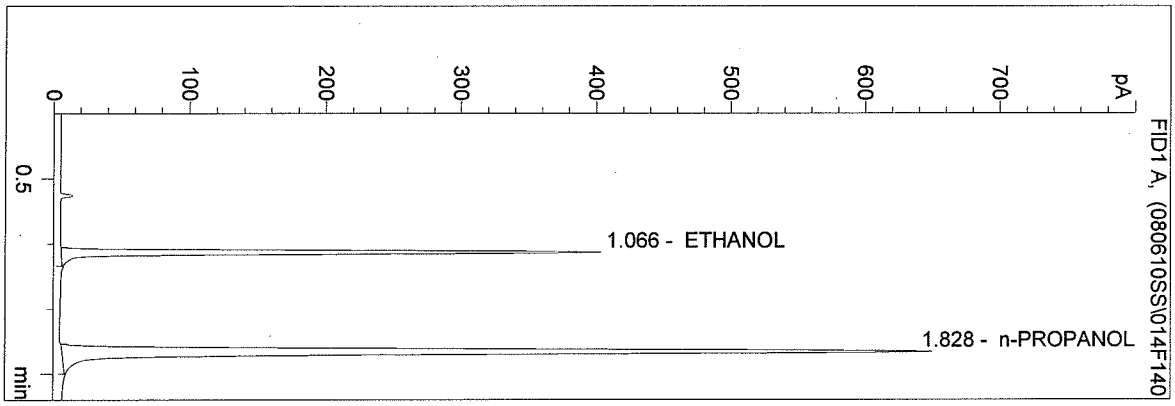
Instrument 3
db-alc2

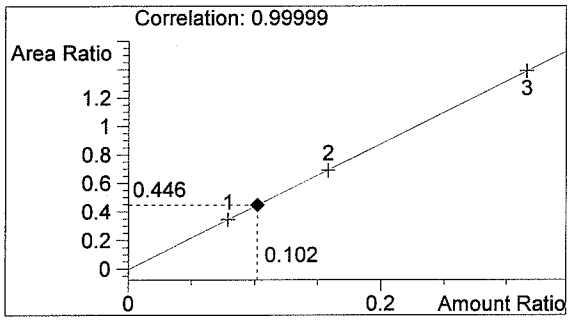
08027-2
Sarah Swenson

vial # 14

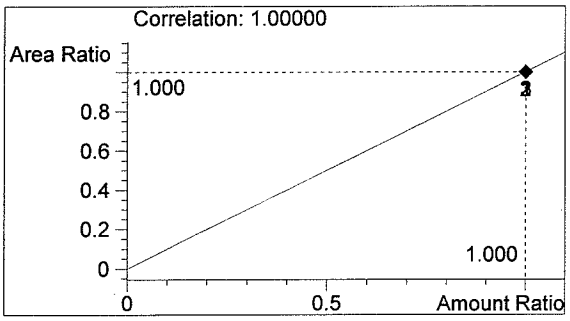


#	Compound	Area	RT
1	ETHANOL	809	1.066
2	n-PROPANOL	1813	1.828

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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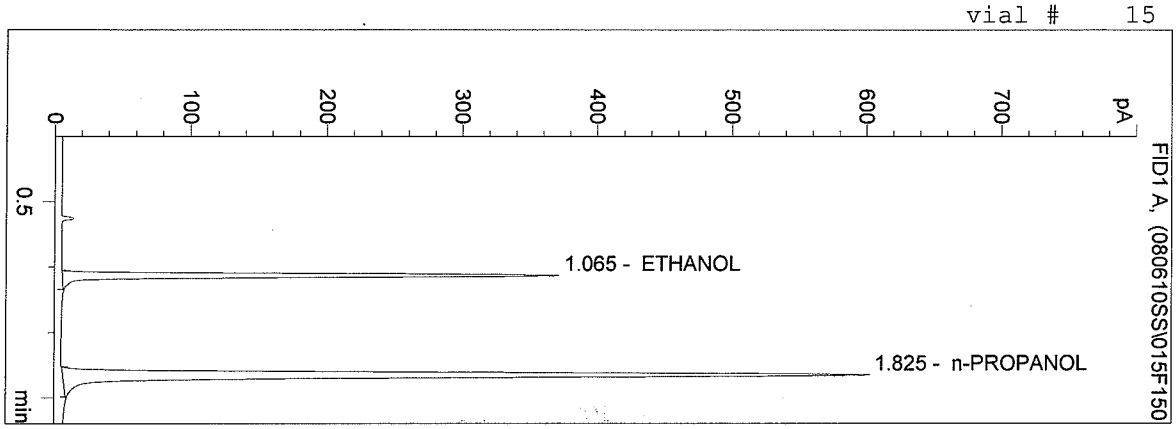
Instrument 3
db-alc2

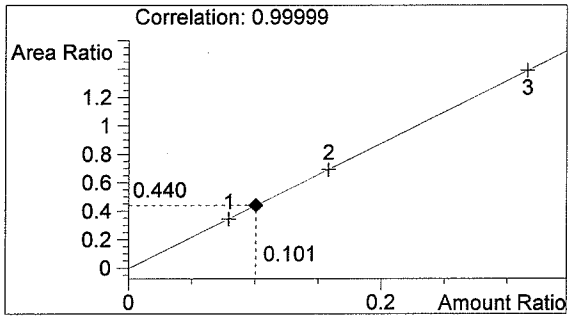
08027-3
Sarah Swenson

vial # 15

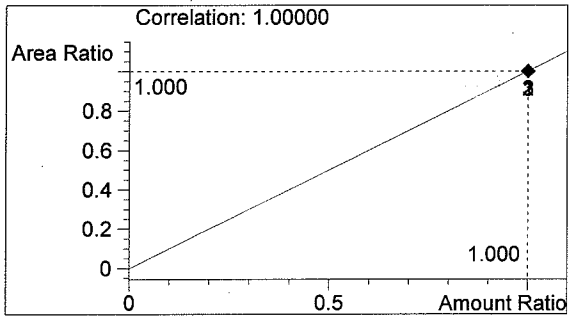


#	Compound	Area	RT
1	ETHANOL	736	1.065
2	n-PROPANOL	1675	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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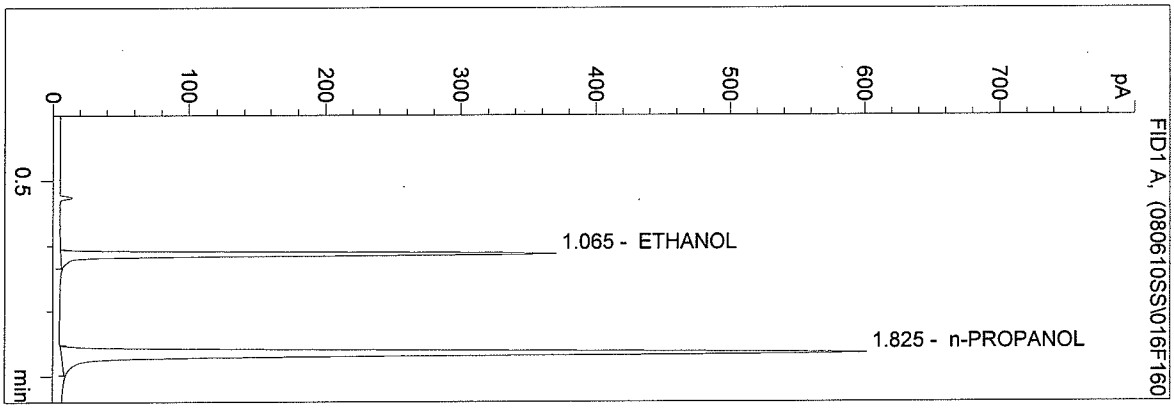
6/10/2008 9:48:08 AM
Instrument 3
db-alc2

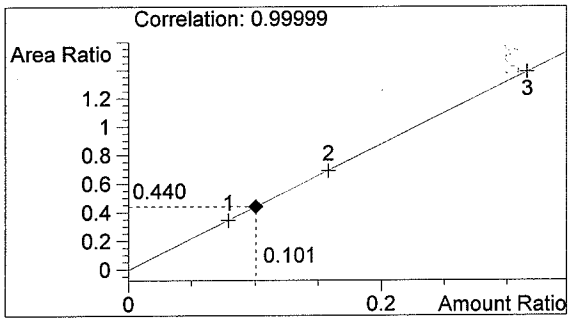
08027-4
Sarah Swenson

vial # 16

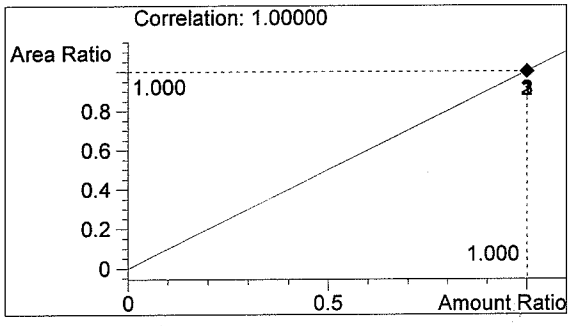


#	Compound	Area	RT
1	ETHANOL	736	1.065
2	n-PROPANOL	1674	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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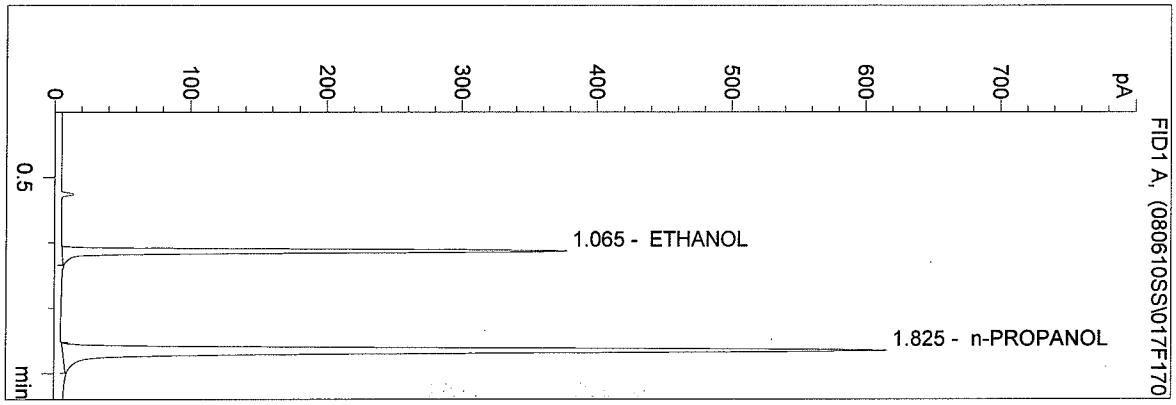
Instrument 3
db-alc2

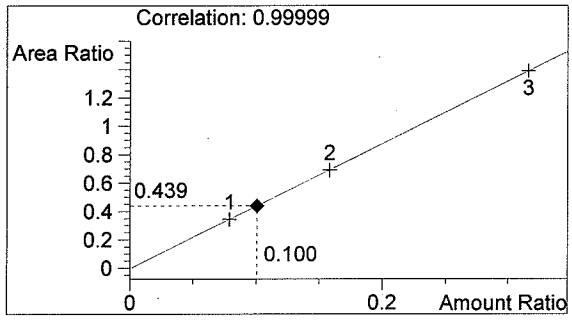
08027-5
Sarah Swenson

vial # 17

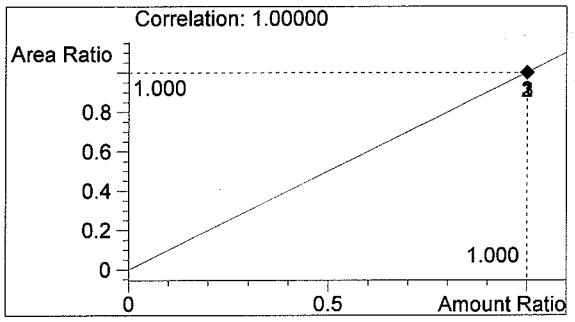


#	Compound	Area	RT
1	ETHANOL	753	1.065
2	n-PROPANOL	1716	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

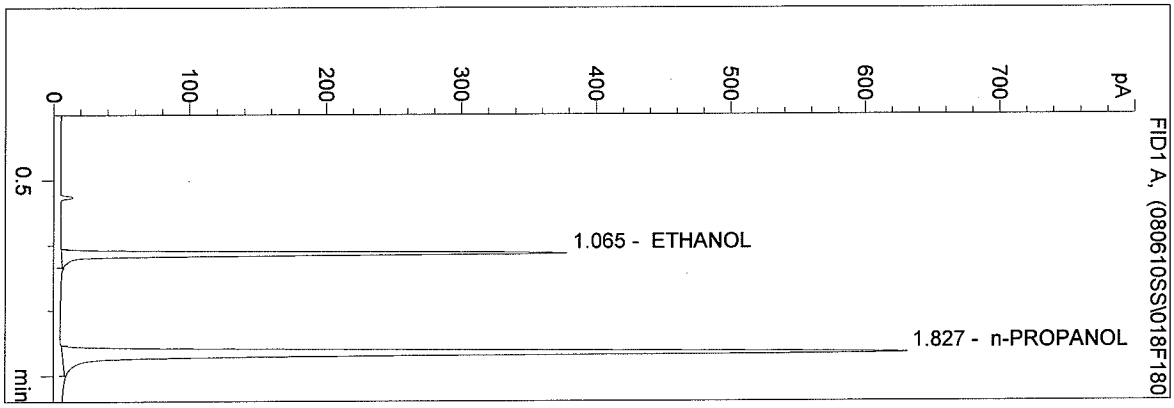
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 9:54:22 AM
Instrument 3
db-alc2

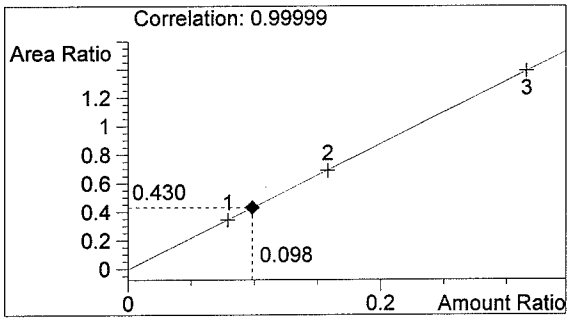
0.100 CTL-SS
Sarah Swenson

vial # 18

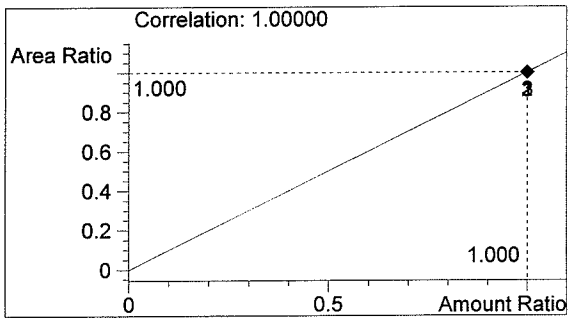


#	Compound	Area	RT
1	ETHANOL	756	1.065
2	n-PROPANOL	1759	1.827

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

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6/10/2008 9:57:29 AM
Instrument 3
db-alc2

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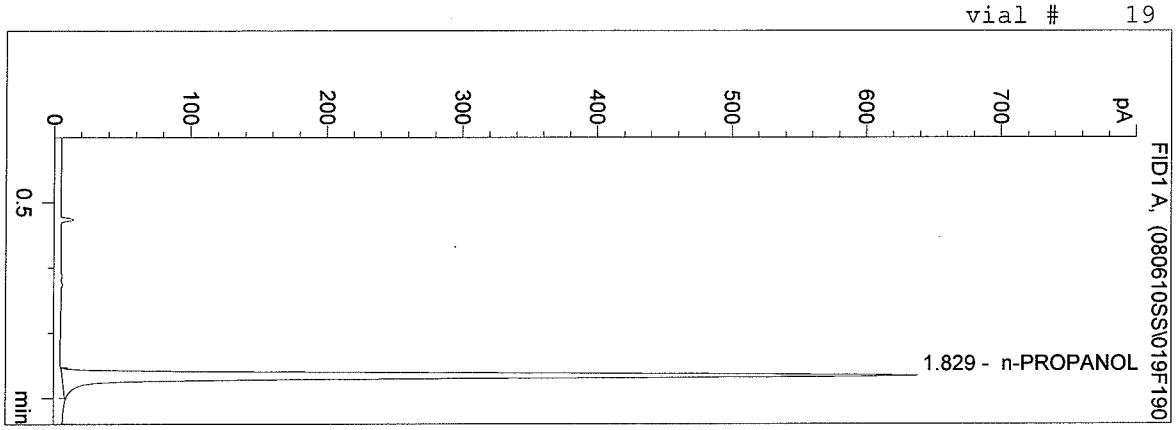
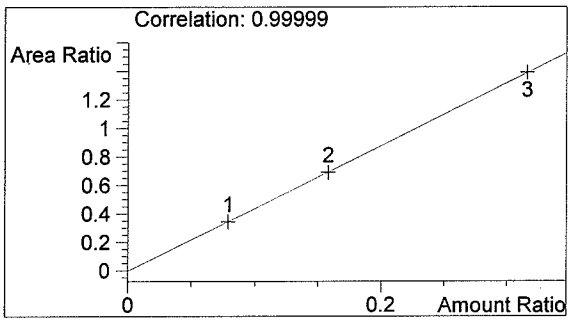
Sarah Swenson

vial # 19

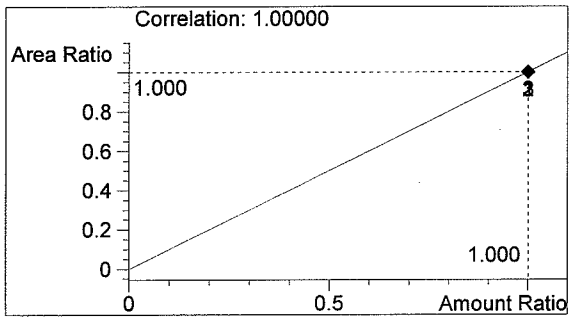


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1780	1.829

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

SMS

Sequence Parameters:

Operator:	Gwynyth Scherperel
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:	080610GS
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	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 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 08027-1 GS	BLDALCO3	1	Sample		
14	Vial 14	SIM 08027-2 GS	BLDALCO3	1	Sample		
15	Vial 15	SIM 08027-3 GS	BLDALCO3	1	Sample		
16	Vial 16	SIM 08027-4 GS	BLDALCO3	1	Sample		
17	Vial 17	SIM 08027-5 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):

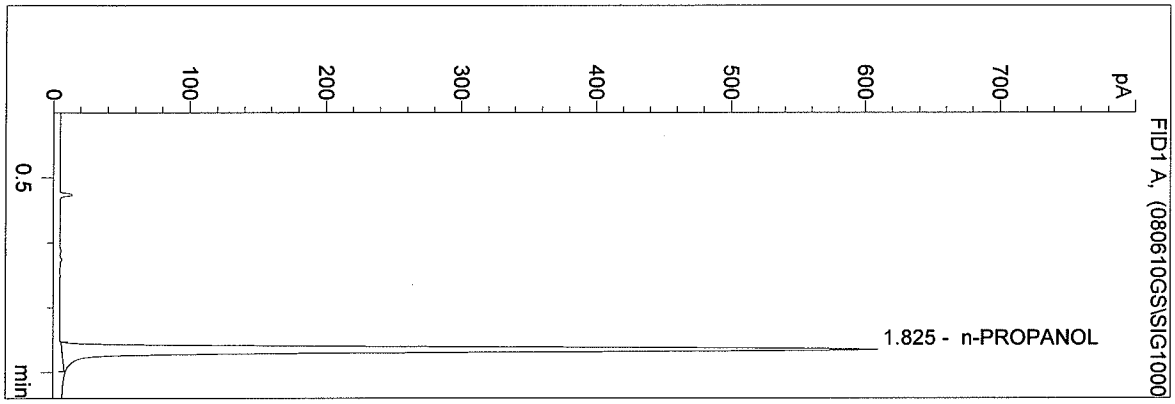
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:24:44 PM
Instrument 3
db-alc2

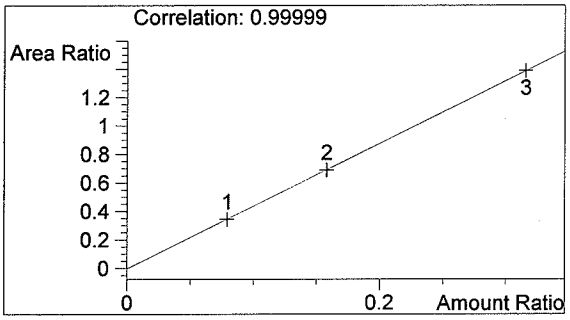
BLANK
Gwynyth Scherperel

vial # 1

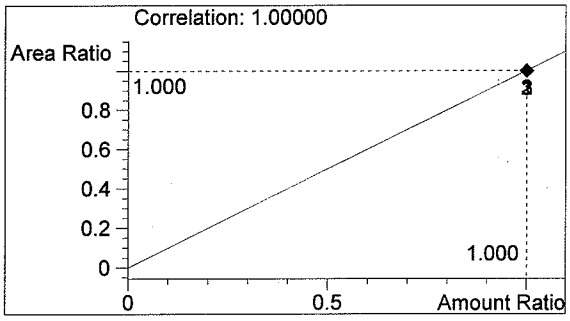


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1688	1.825

Totals:



ETHANOL 0.000 g/100ml



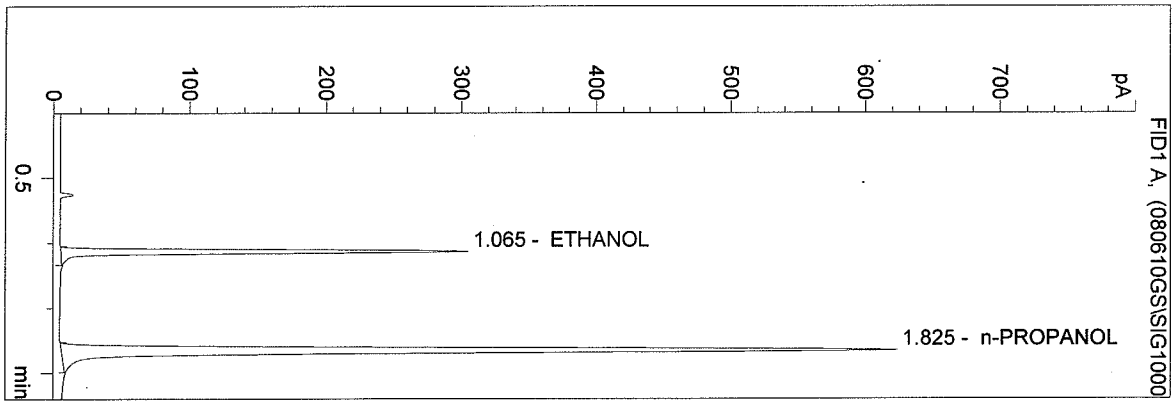
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:27:51 PM
Instrument 3
db-alc2

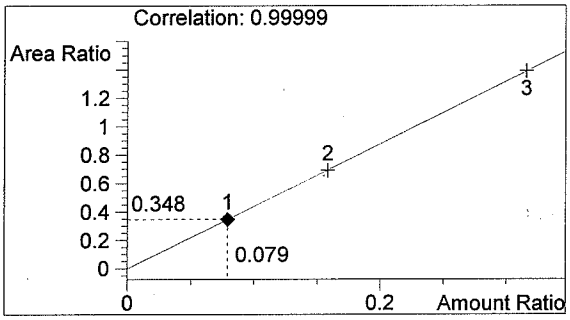
0.079 CAL
Gwynyth Scherperel

vial # 2

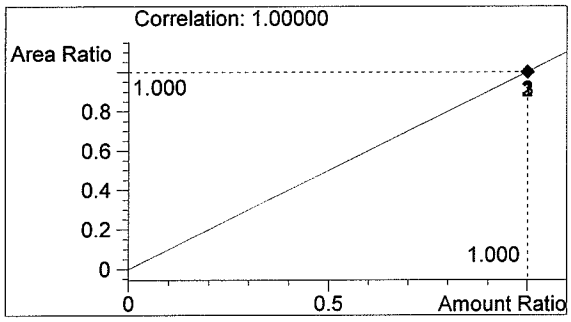


#	Compound	Area	RT
1	ETHANOL	604	1.065
2	n-PROPANOL	1732	1.825

Totals:



ETHANOL 0.079 g/100ml



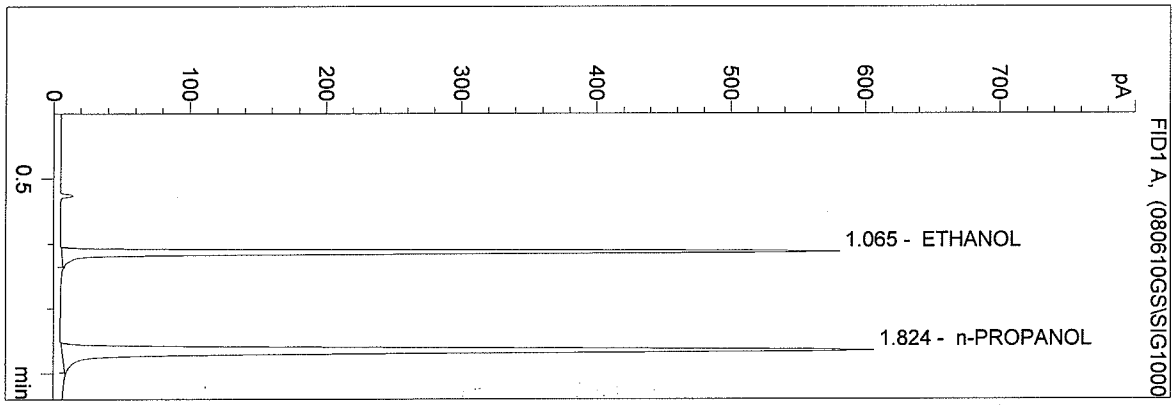
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:30:59 PM
Instrument 3
db-alc2

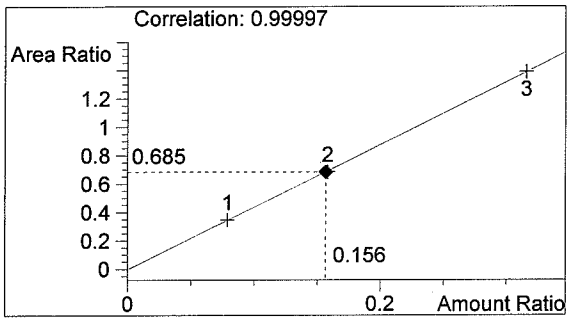
0.158 CAL
Gwynyth Scherperel

vial # 3

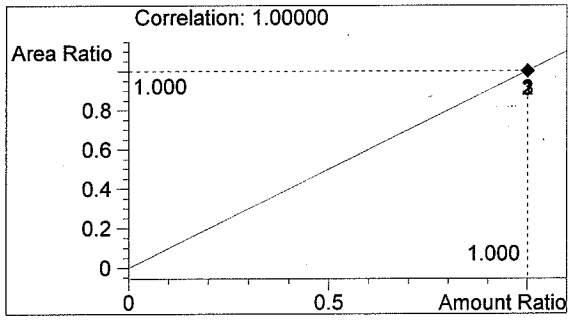


#	Compound	Area	RT
1	ETHANOL	1155	1.065
2	n-PROPANOL	1685	1.824

Totals:



ETHANOL 0.156 g/100ml



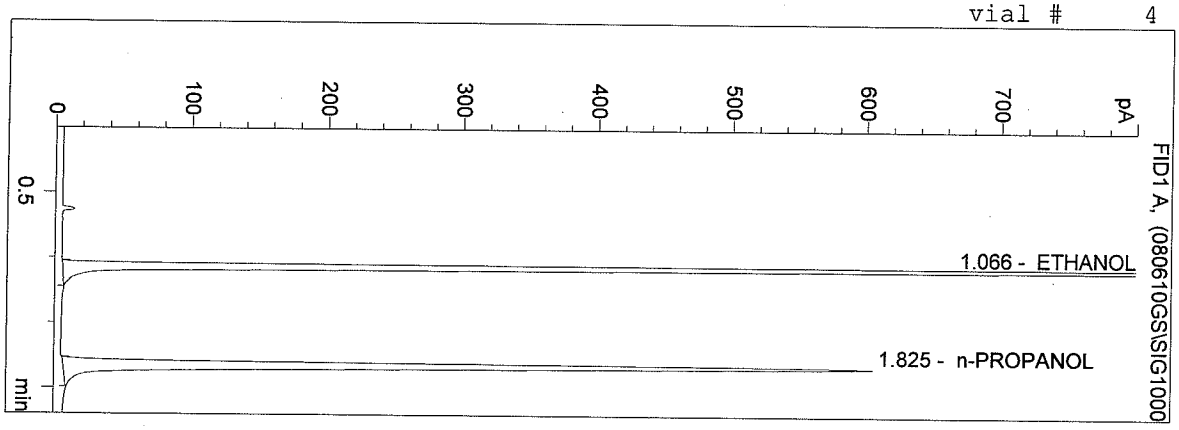
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:34:06 PM
Instrument 3
db-alc2

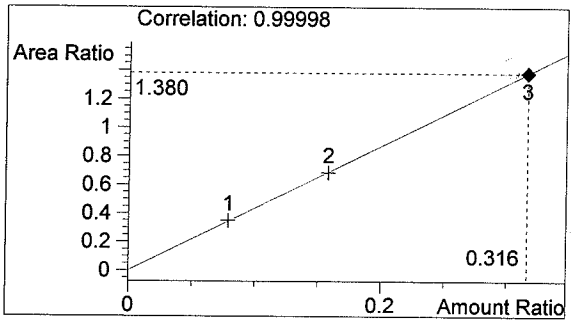
0.316 CAL
Gwynyth Scherperel

vial # 4

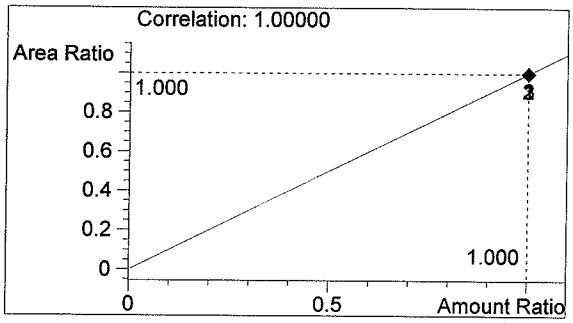


#	Compound	Area	RT
1	ETHANOL	2311	1.066
2	n-PROPANOL	1674	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

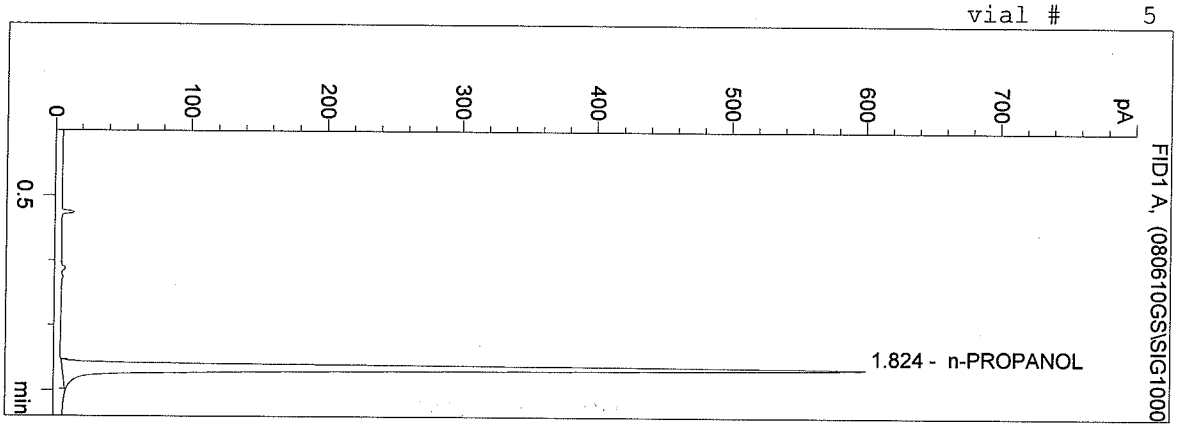
gm

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:37:13 PM
Instrument 3
db-alc2

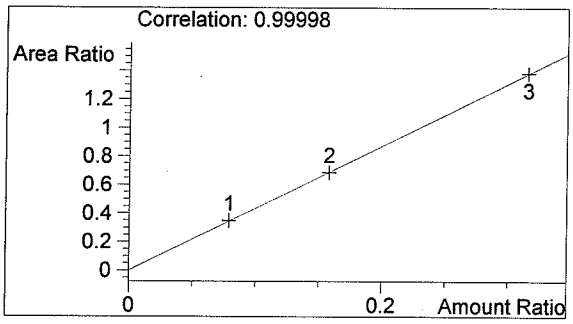
BLANK GS
Gwynyth Scherperel

vial # 5

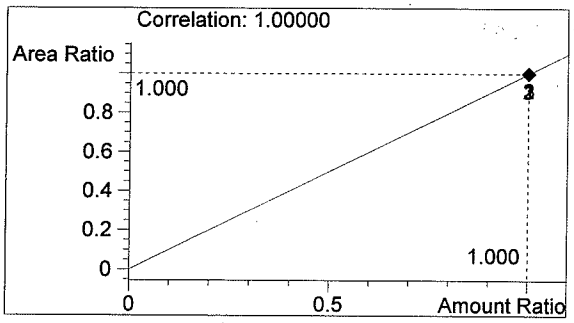


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1663	1.824

Totals:



ETHANOL 0.000 g/100ml



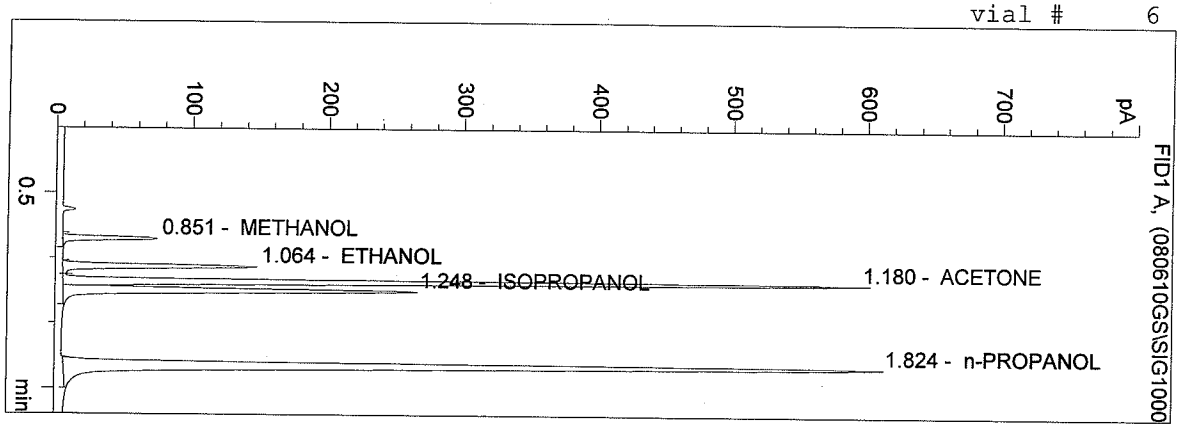
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
6/10/2008 1:40:23 PM
Instrument 3
db-alc2

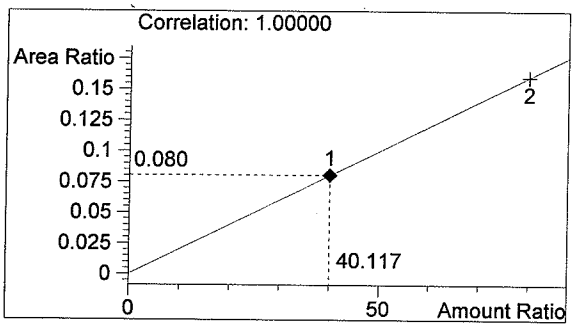
0.04 MIX
Gwynyth Scherperel

vial # 6

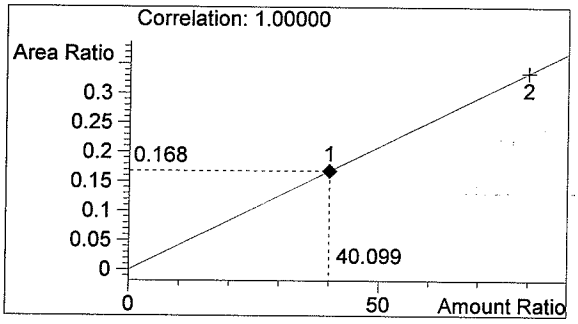


#	Compound	Area	RT
1	METHANOL	136	0.851
2	ETHANOL	286	1.064
3	ACETONE	1157	1.180
4	ISOPROPANOL	587	1.248
5	n-PROPANOL	1700	1.824

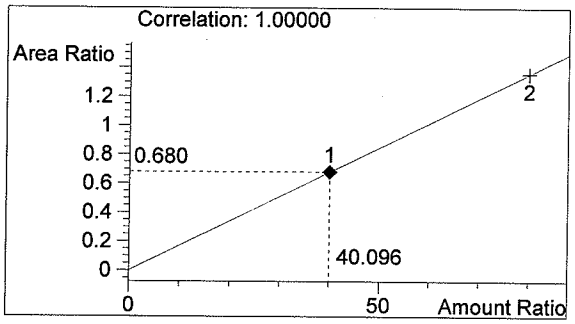
Totals:



METHANOL 40.117 mg/dL



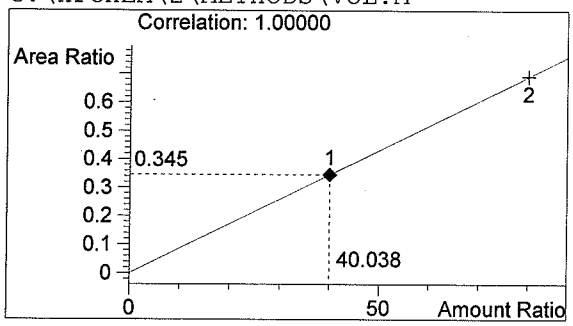
ETHANOL 40.099 mg/dL



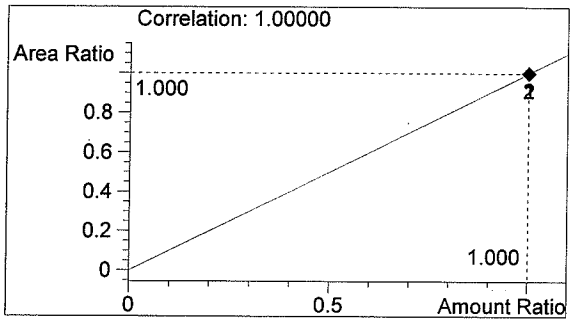
ACETONE 40.096 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 40.038 mg/dL



n-PROPANOL 1.000 mg/dL

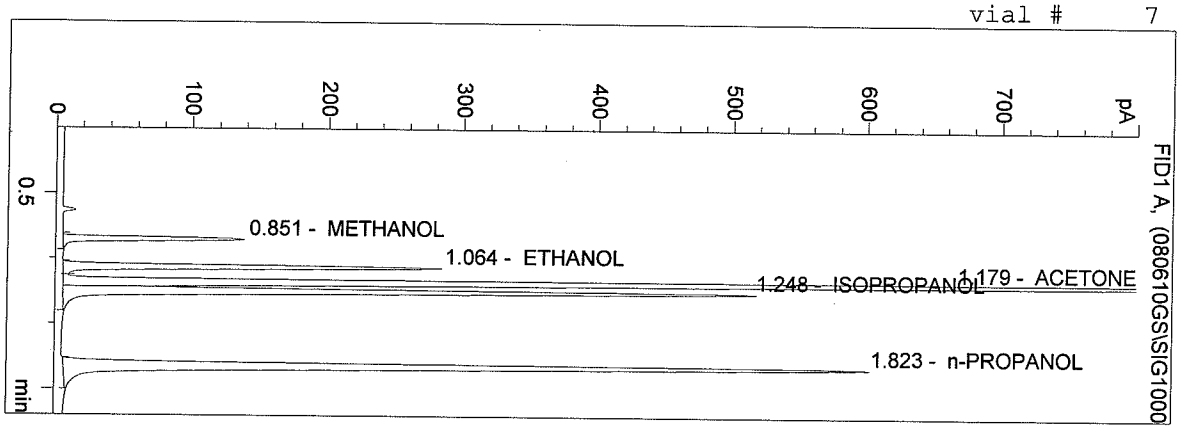
m

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
6/10/2008 1:43:30 PM
Instrument 3
db-alc2

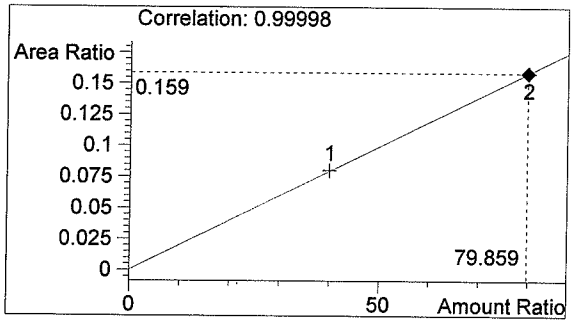
0.08 MIX
Gwynyth Scherperel

vial # 7

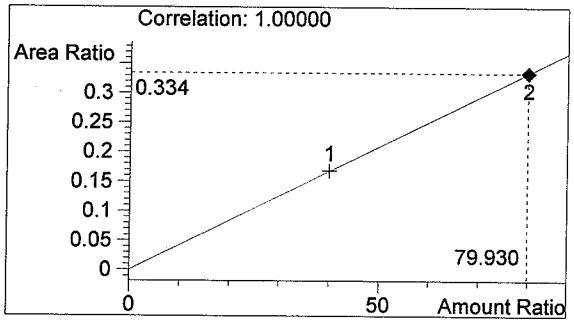


#	Compound	Area	RT
1	METHANOL	265	0.851
2	ETHANOL	558	1.064
3	ACETONE	2294	1.179
4	ISOPROPANOL	1158	1.248
5	n-PROPANOL	1667	1.823

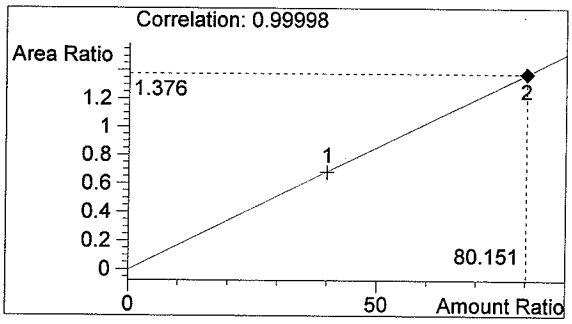
Totals:



METHANOL 79.859 mg/dL



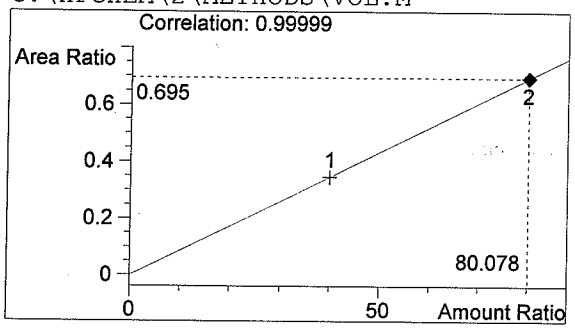
ETHANOL 79.930 mg/dL



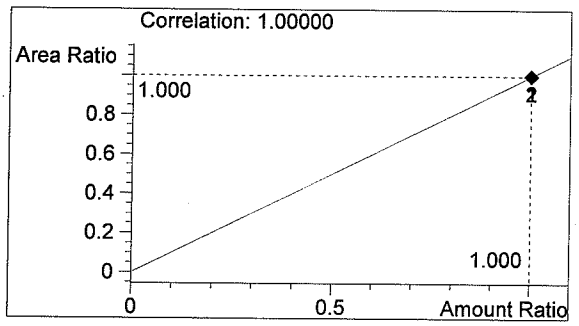
ACETONE 80.151 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 80.078 mg/dL



n-PROPANOL 1.000 mg/dL

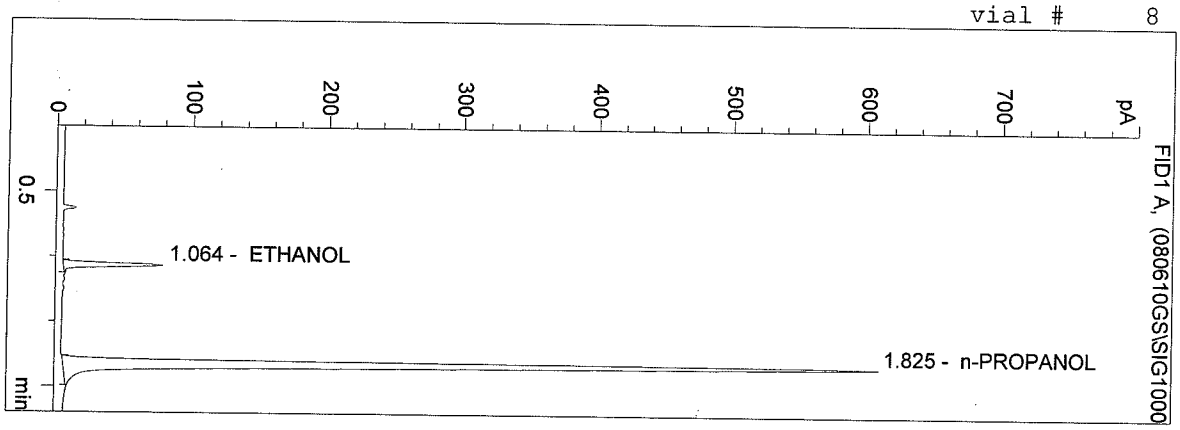
ym

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:46:41 PM
Instrument 3
db-alc2

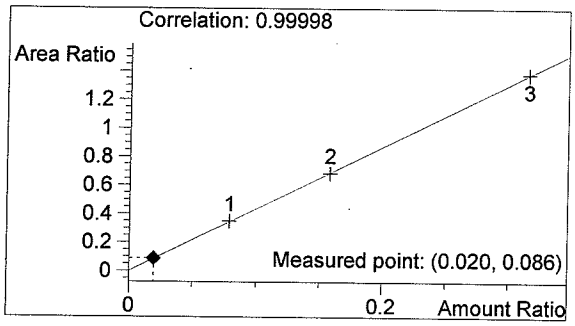
0.02 STD
Gwynyth Scherperel

vial # 8

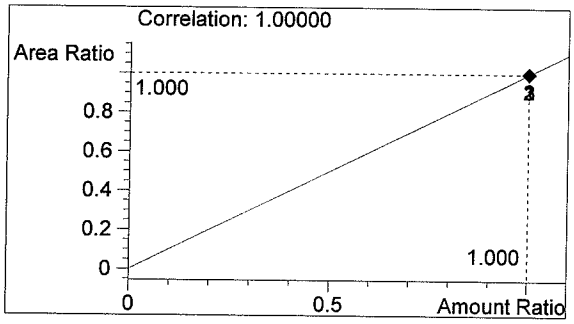


#	Compound	Area	RT
1	ETHANOL	145	1.064
2	n-PROPANOL	1691	1.825

Totals:



ETHANOL 0.020 g/100ml



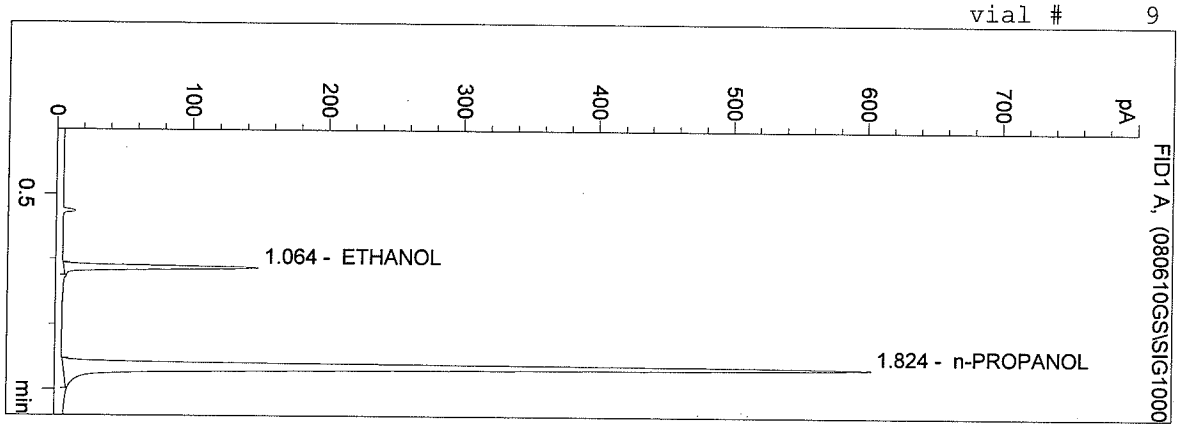
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:49:48 PM
Instrument 3
db-alc2

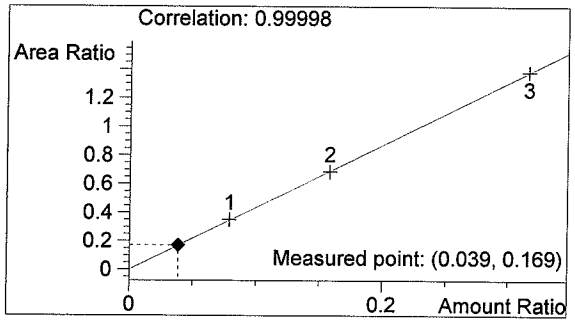
0.04 CTRL GS
Gwynyth Scherperel

vial # 9

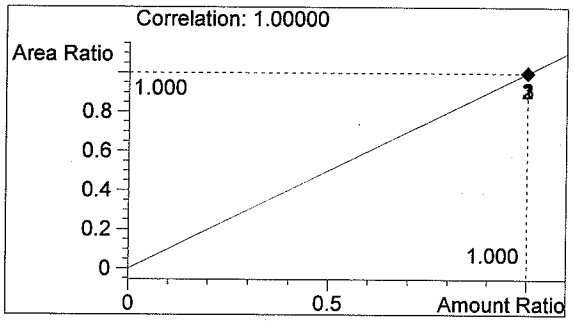


#	Compound	Area	RT
1	ETHANOL	284	1.064
2	n-PROPANOL	1681	1.824

Totals:



ETHANOL 0.039 g/100ml



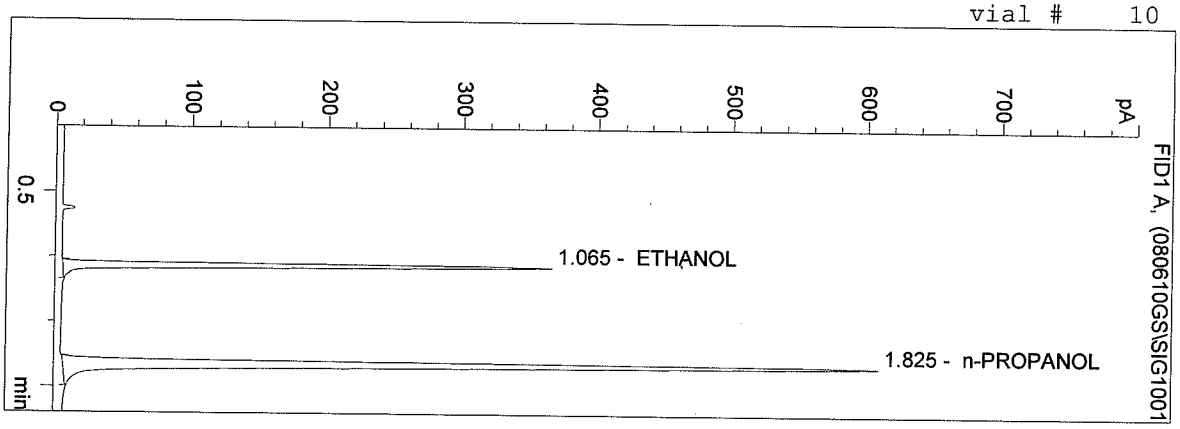
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:52:56 PM
Instrument 3
db-alc2

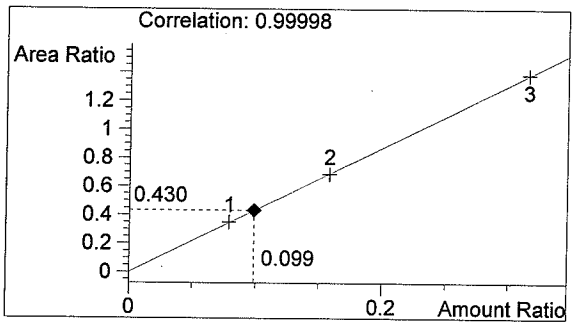
0.10 CTRL GS
Gwynyth Scherperel

vial # 10

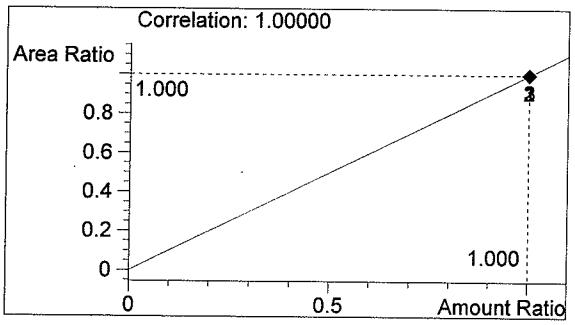


#	Compound	Area	RT
1	ETHANOL	727	1.065
2	n-PROPANOL	1690	1.825

Totals:



ETHANOL 0.099 g/100ml



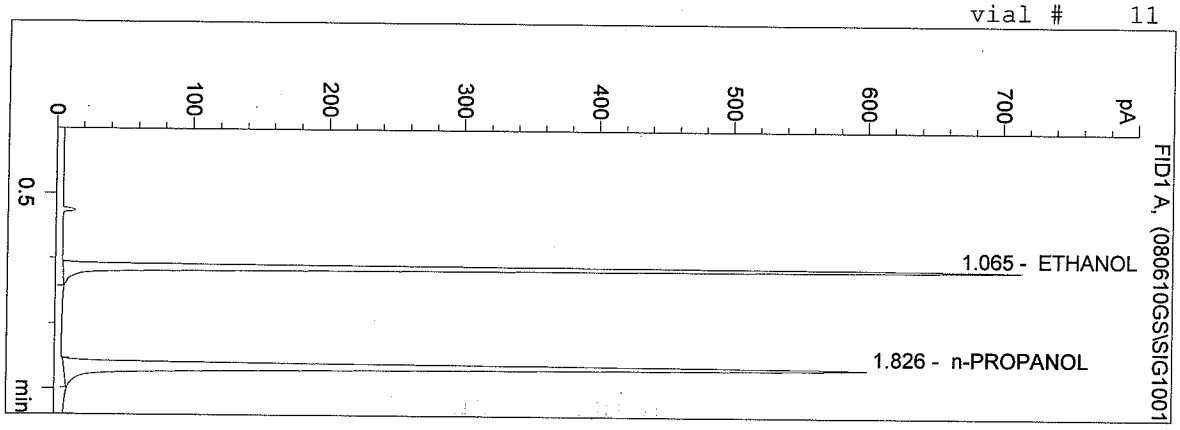
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:56:03 PM
Instrument 3
db-alc2

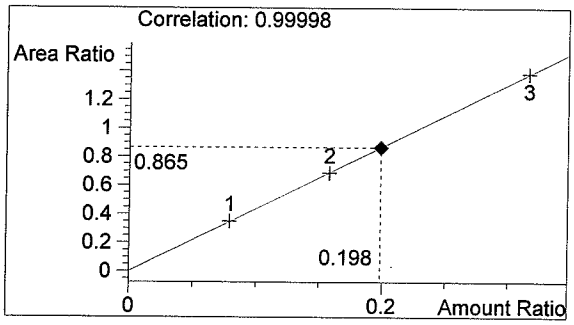
0.20 CTRL GS
Gwynyth Scherperel

vial # 11

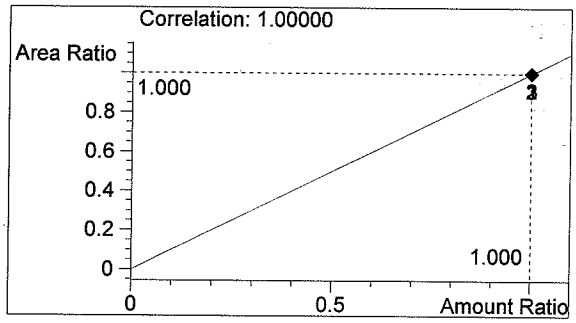


#	Compound	Area	RT
1	ETHANOL	1442	1.065
2	n-PROPANOL	1667	1.826

Totals:



ETHANOL 0.198 g/100ml



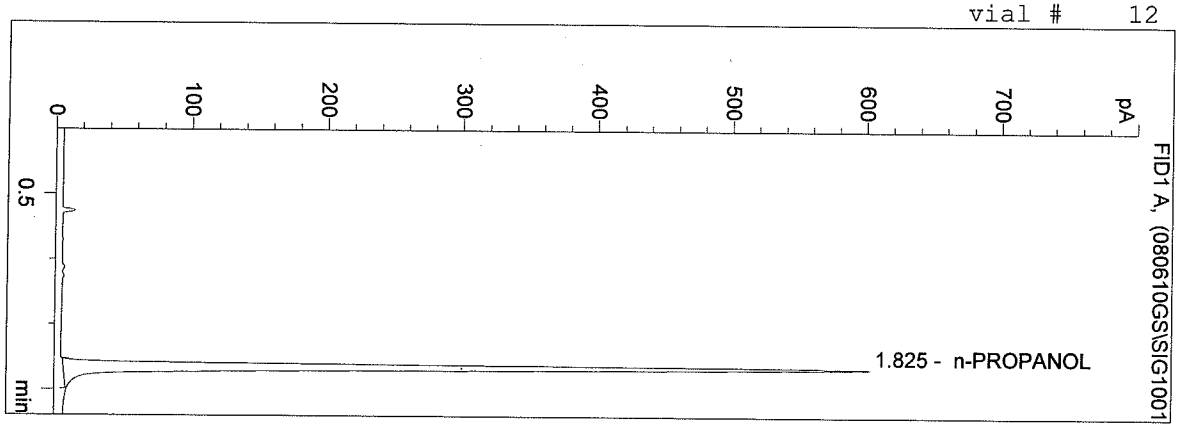
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 1:59:10 PM
Instrument 3
db-alc2

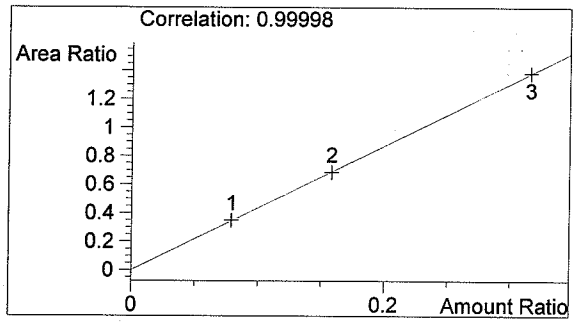
BLANK
Gwynyth Scherperel

vial # 12

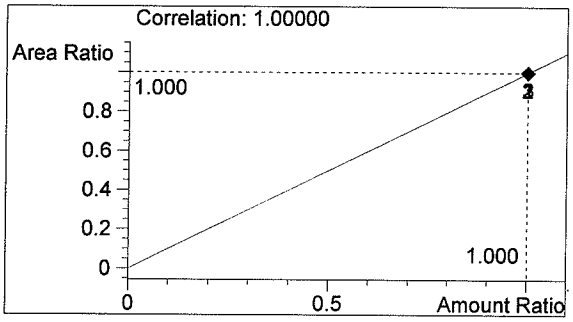


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1672	1.825

Totals:



ETHANOL 0.000 g/100ml



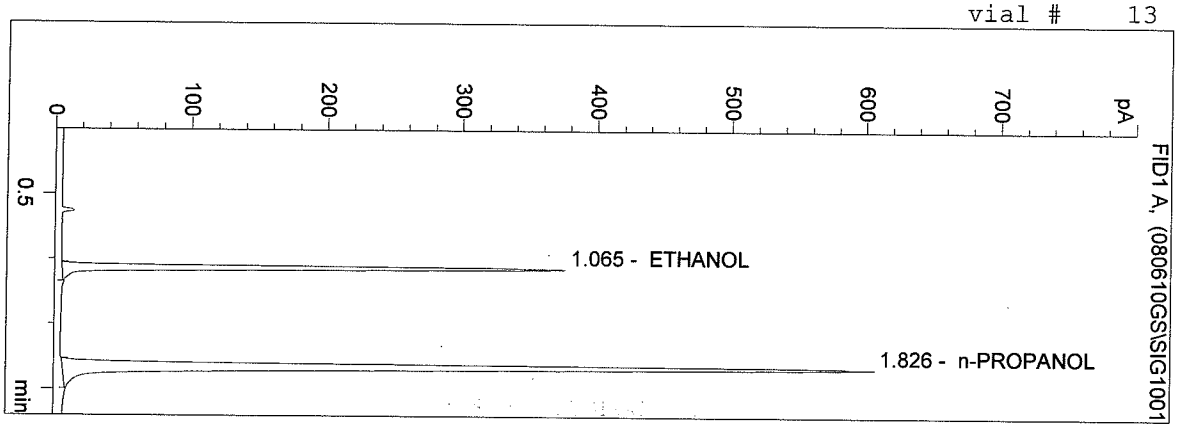
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 2:02:18 PM
Instrument 3
db-alc2

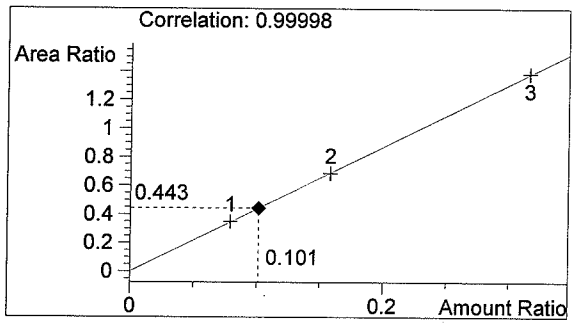
SIM 08027-1 GS
Gwynyth Scherperel

vial # 13

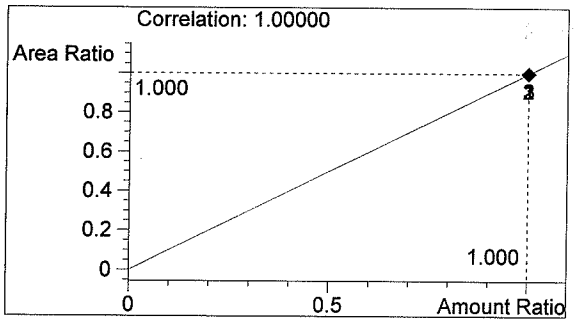


#	Compound	Area	RT
1	ETHANOL	746	1.065
2	n-PROPANOL	1686	1.826

Totals:



ETHANOL 0.101 g/100ml



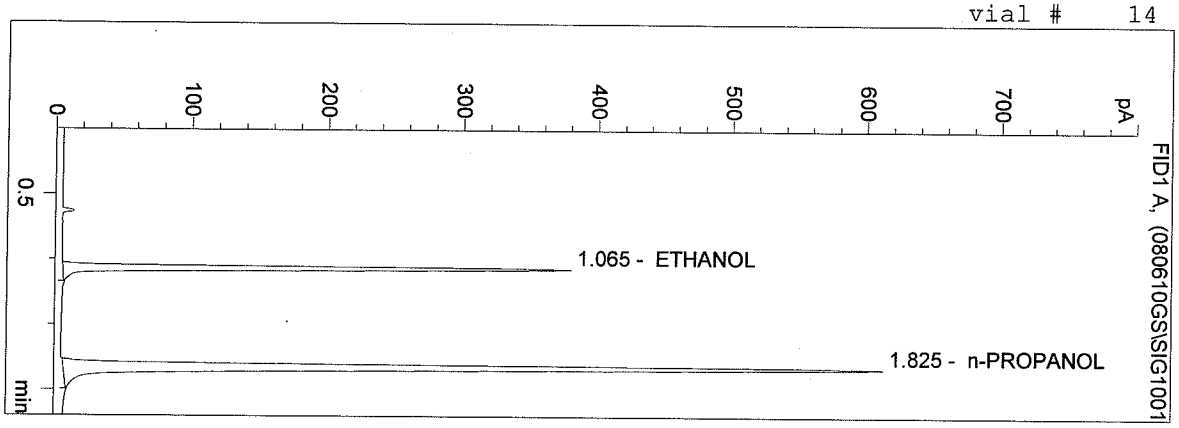
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 2:05:25 PM
Instrument 3
db-alc2

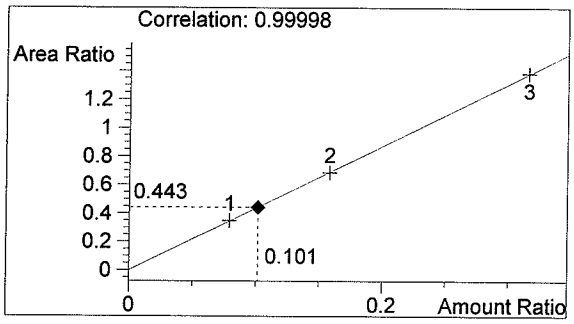
SIM 08027-2 GS
Gwynyth Scherperel

vial # 14

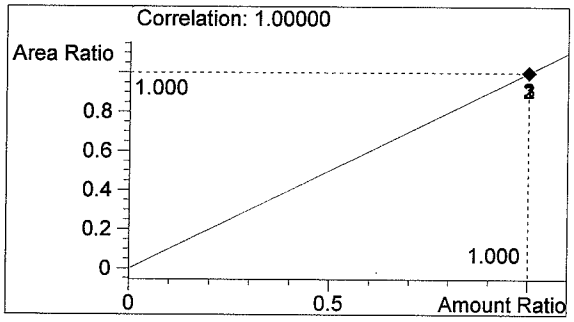


#	Compound	Area	RT
1	ETHANOL	753	1.065
2	n-PROPANOL	1699	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

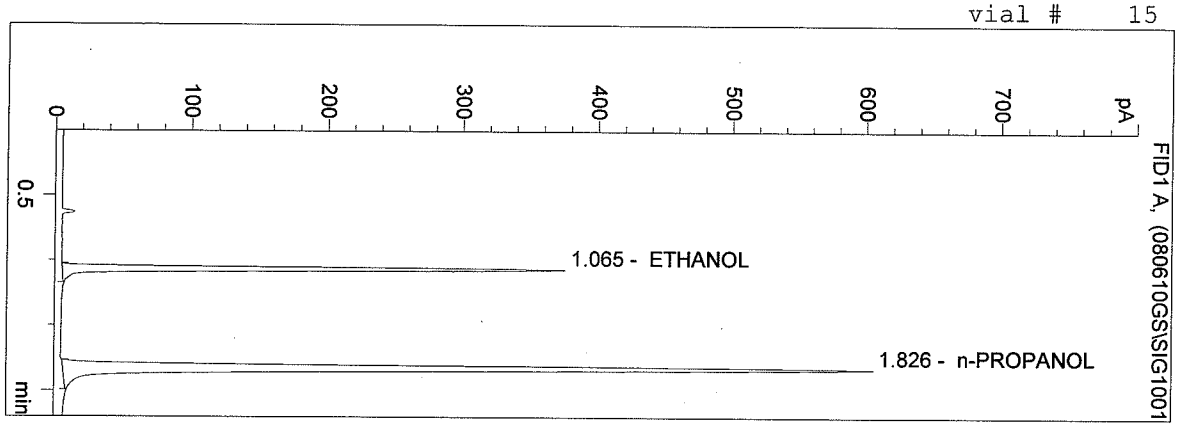
gs

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 2:08:32 PM
Instrument 3
db-alc2

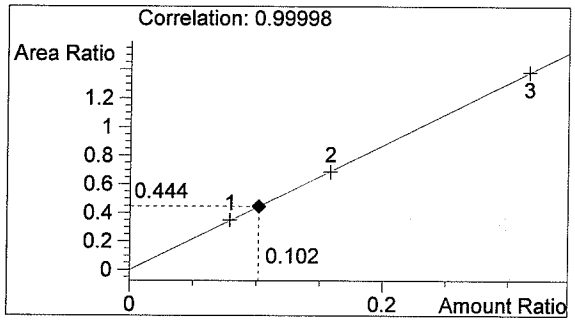
SIM 08027-3 GS
Gwynyth Scherperel

vial # 15

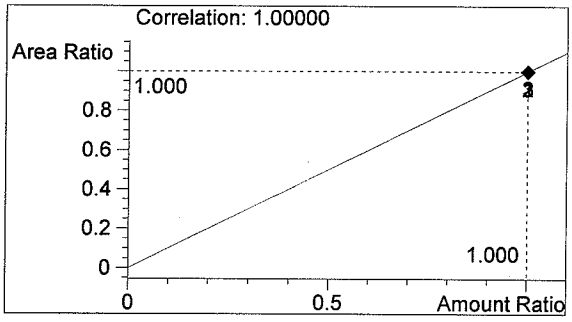


#	Compound	Area	RT
1	ETHANOL	746	1.065
2	n-PROPANOL	1679	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

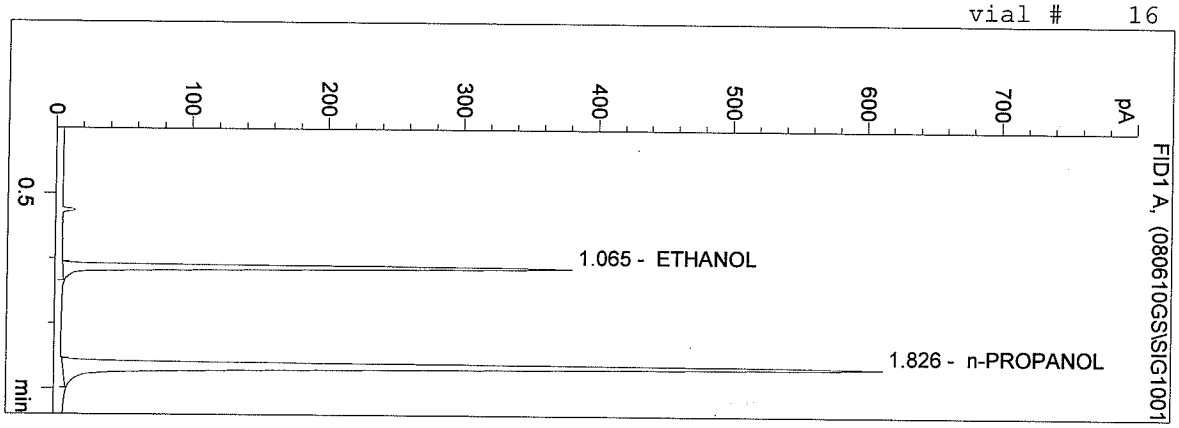
gp

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 2:11:39 PM
Instrument 3
db-alc2

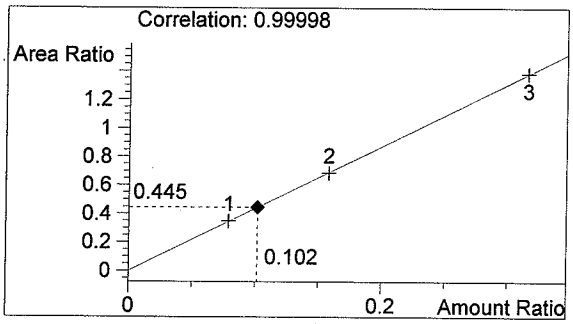
SIM 08027-4 GS
Gwynyth Scherperel

vial # 16

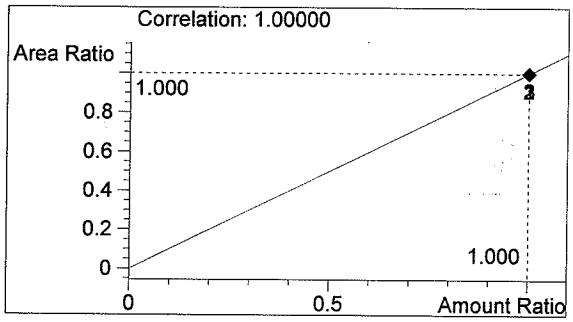


#	Compound	Area	RT
1	ETHANOL	755	1.065
2	n-PROPANOL	1699	1.826

Totals:



ETHANOL 0.102 g/100ml



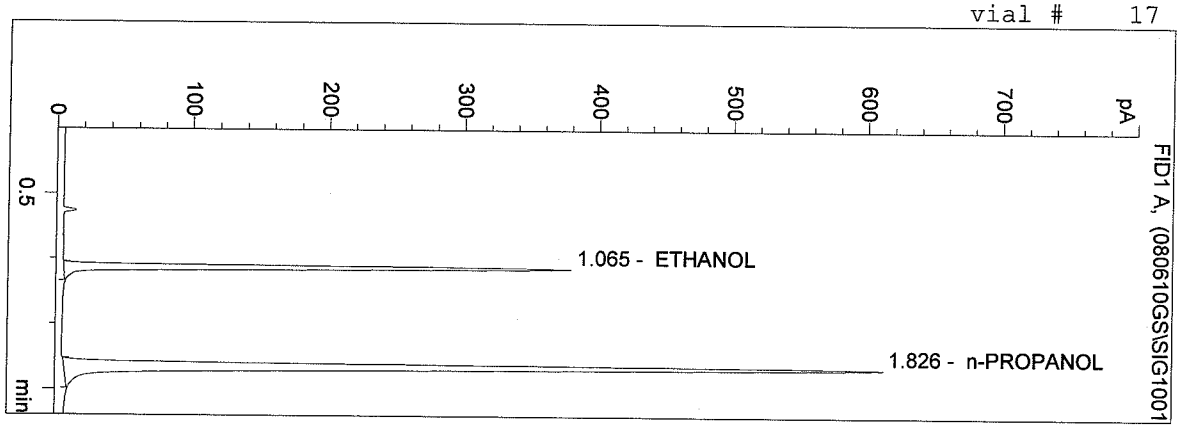
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 2:14:46 PM
Instrument 3
db-alc2

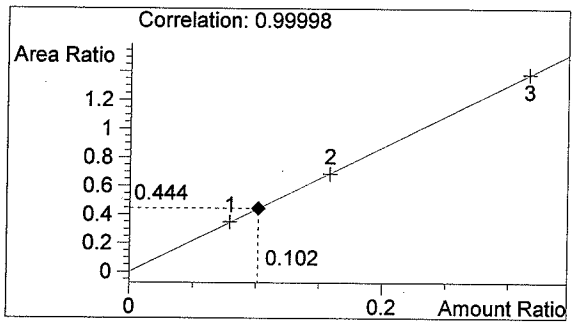
SIM 08027-5 GS
Gwynyth Scherperel

vial # 17

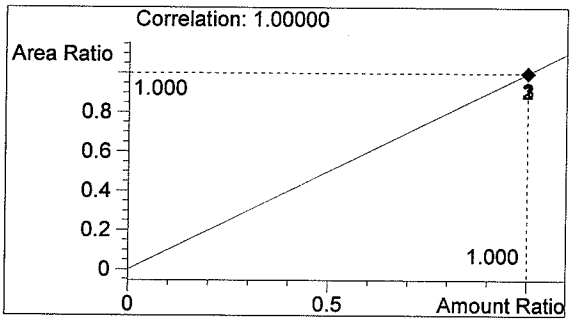


#	Compound	Area	RT
1	ETHANOL	753	1.065
2	n-PROPANOL	1697	1.826

Totals:



ETHANOL 0.102 g/100ml



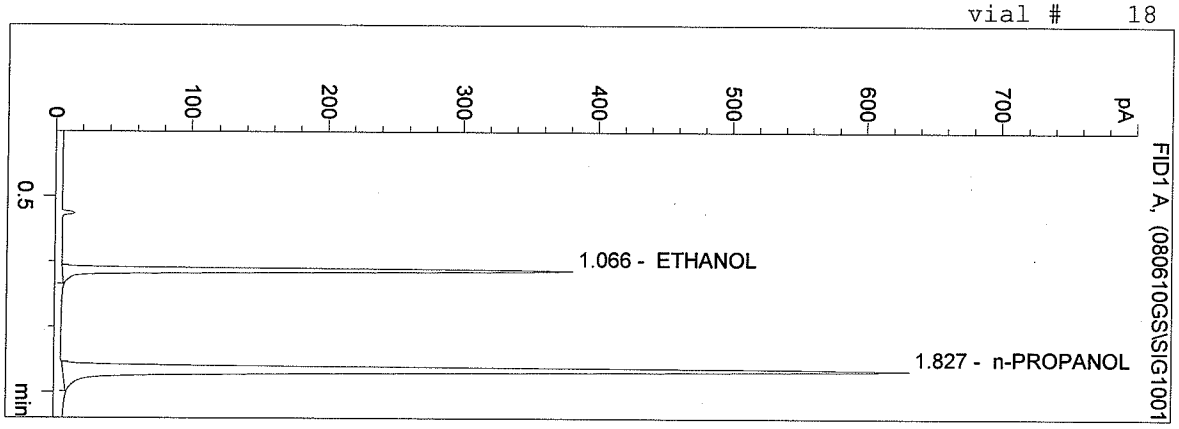
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 2:17:54 PM
Instrument 3
db-alc2

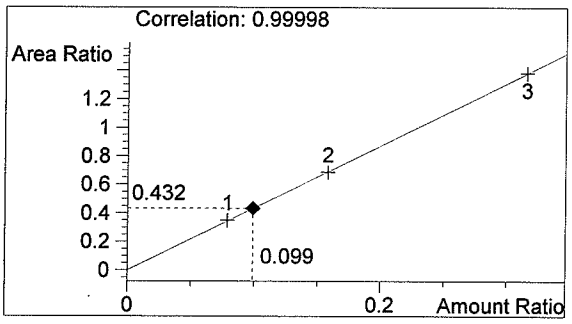
0.10 CTRL GS
Gwynyth Scherperel

vial # 18

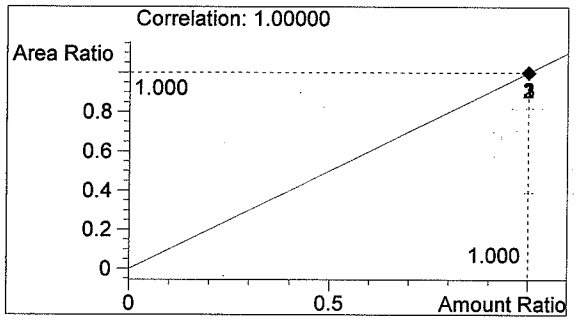


#	Compound	Area	RT
1	ETHANOL	758	1.066
2	n-PROPANOL	1754	1.827

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

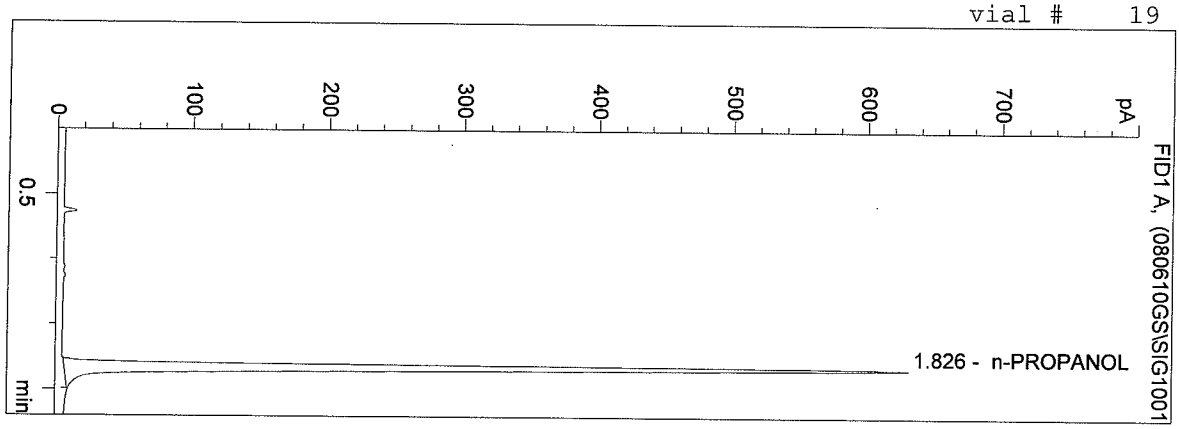
ms

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/10/2008 2:21:01 PM
Instrument 3
db-alc2

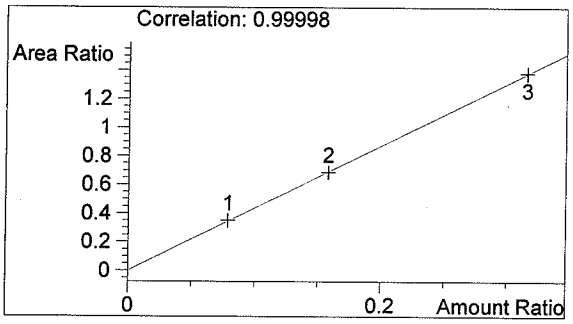
BLANK
Gwynyth Scherperel

vial # 19

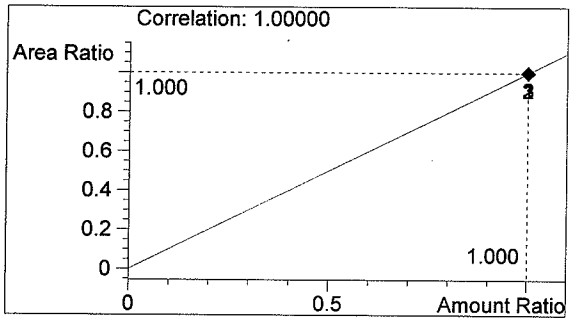


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1752	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	Chris Johnston
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080613CJ
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 08027-1	BLDALCO3	1	Sample		
15	Vial 15	SIM 08027-2	BLDALCO3	1	Sample		
16	Vial 16	SIM 08027-3	BLDALCO3	1	Sample		
17	Vial 17	SIM 08027-4	BLDALCO3	1	Sample		
18	Vial 18	SIM 08027-5	BLDALCO3	1	Sample		
19	Vial 19	0.10 con CJ	BLDALCO3	1	Ctrl Samp		
20	Vial 20	Blank	BLDALCO3	1	Sample		

CJ

Sequence Table (Back Injector):

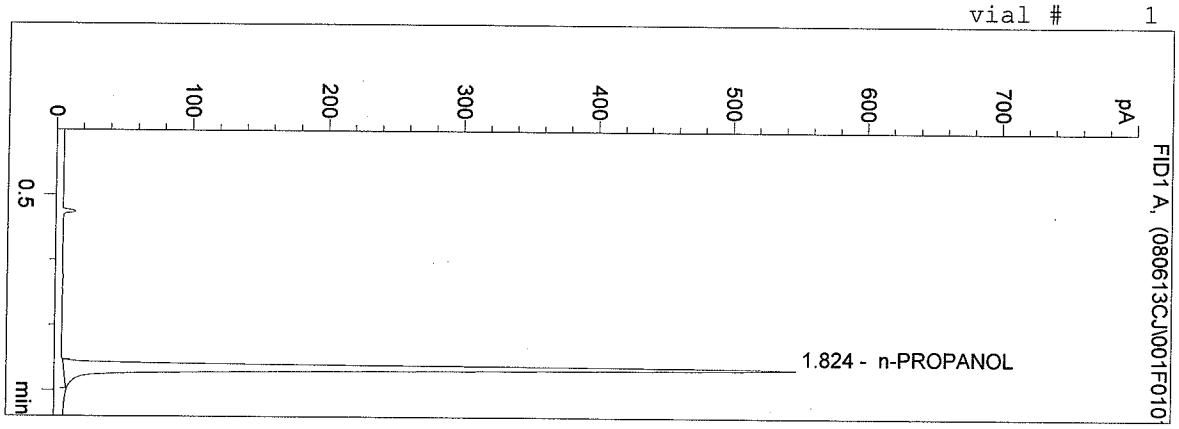
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/13/2008 12:01:34 PM
Instrument 3
db-alc2

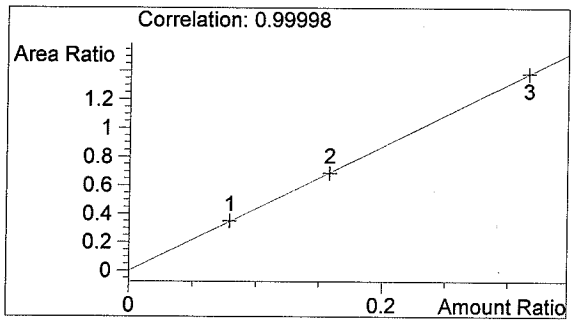
Blank
Chris Johnston

vial # 1

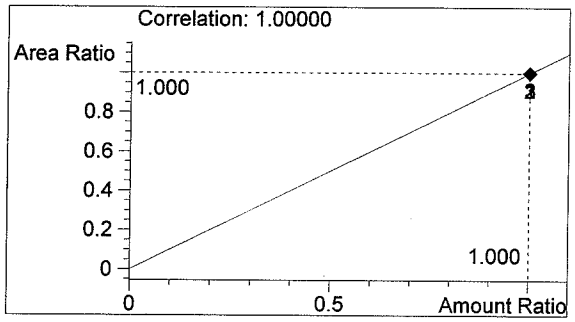


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1513	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

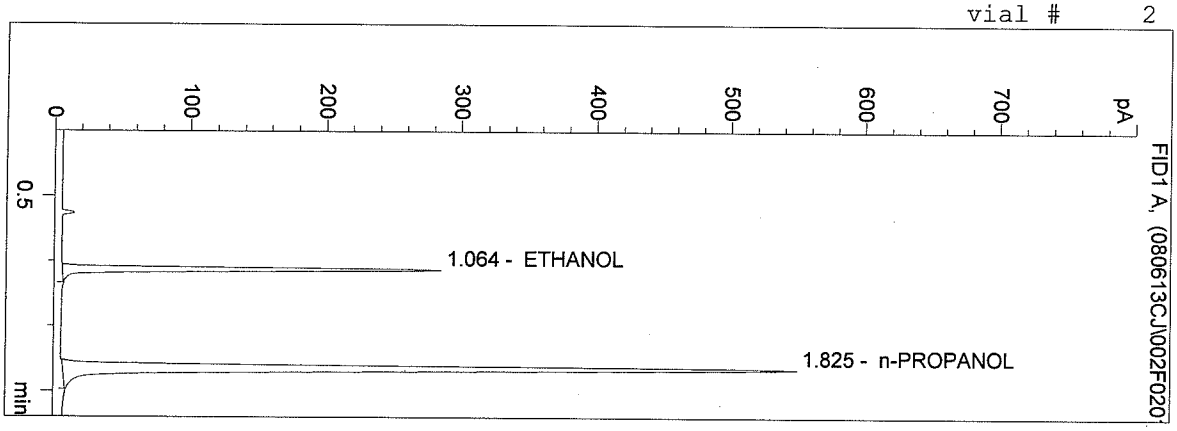
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/13/2008 12:04:41 PM
Instrument 3
db-alc2

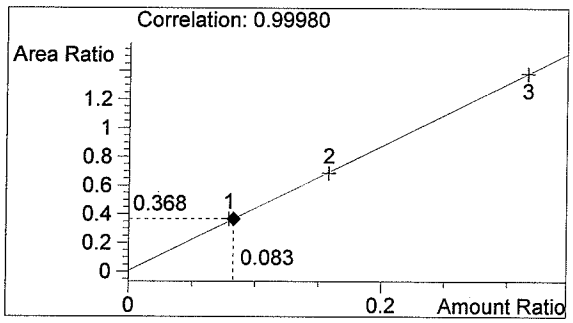
0.079 std
Chris Johnston

vial # 2

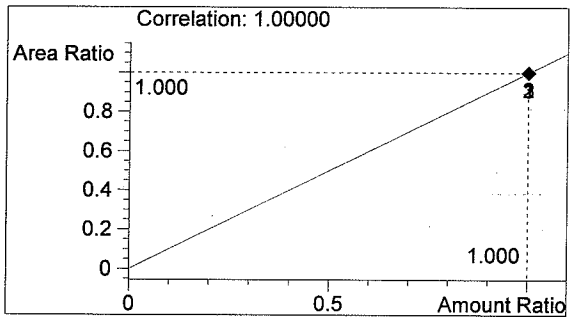


#	Compound	Area	RT
1	ETHANOL	557	1.064
2	n-PROPANOL	1516	1.825

Totals:



ETHANOL 0.083 g/100ml



n-PROPANOL 1.000 g/100ml

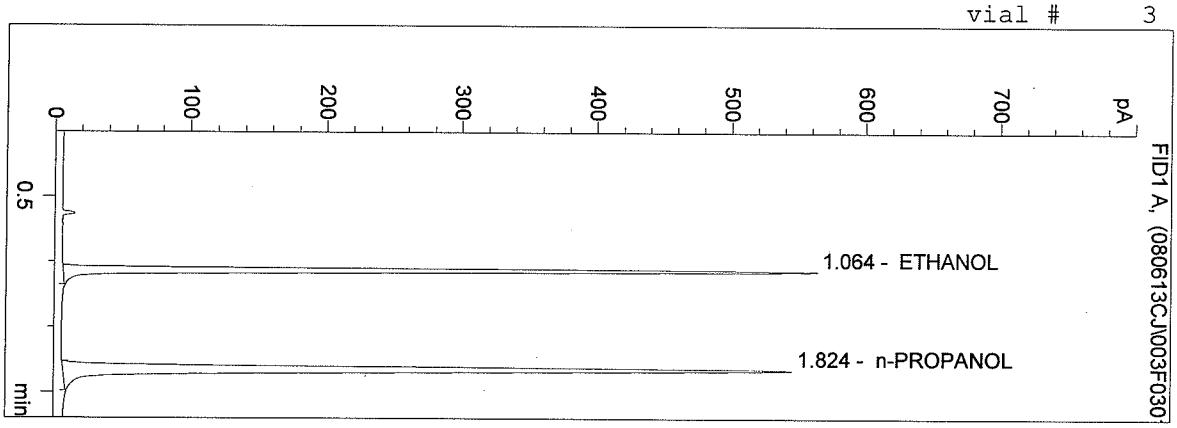
a J

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/13/2008 12:07:48 PM
Instrument 3
db-alc2

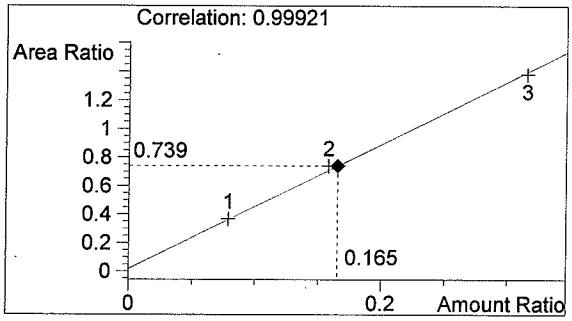
0.158 std
Chris Johnston

vial # 3

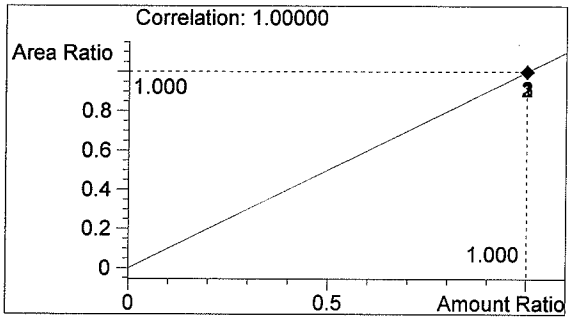


#	Compound	Area	RT
1	ETHANOL	1116	1.064
2	n-PROPANOL	1509	1.824

Totals:



ETHANOL 0.165 g/100ml



n-PROPANOL 1.000 g/100ml

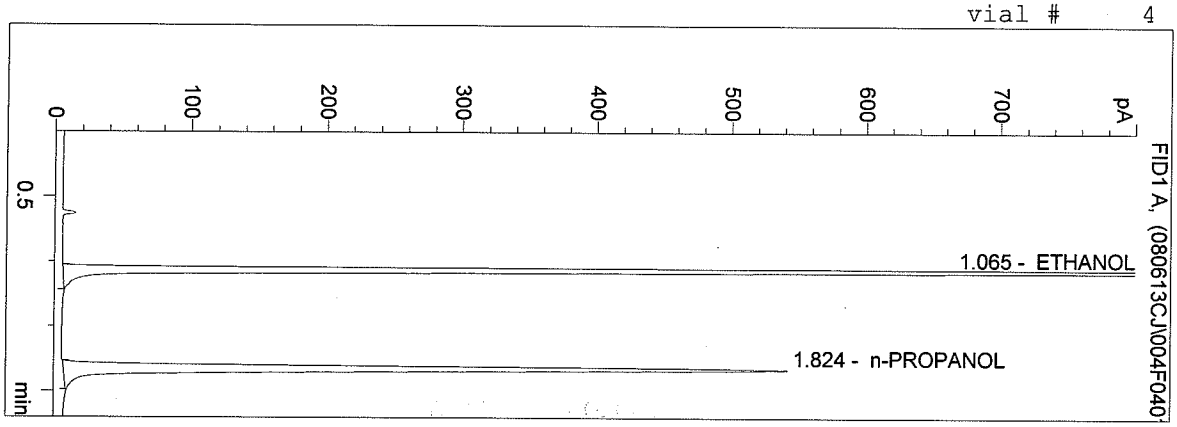
W

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/13/2008 12:10:55 PM
Instrument 3
db-alc2

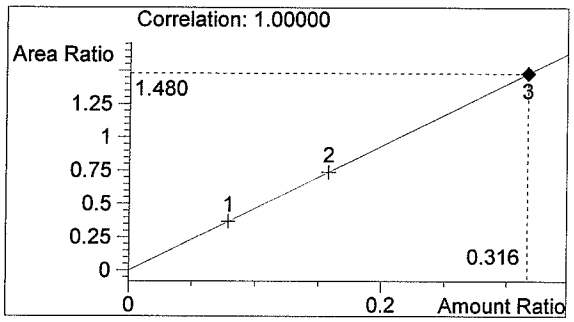
0.316 std
Chris Johnston

vial # 4

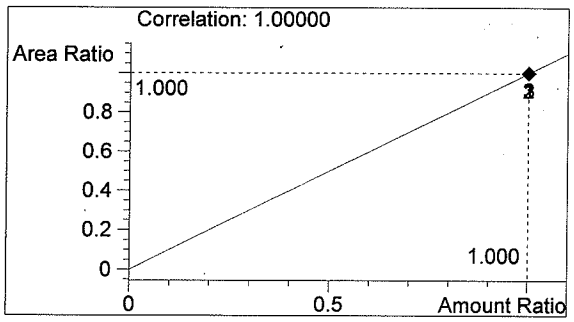


#	Compound	Area	RT
1	ETHANOL	2212	1.065
2	n-PROPANOL	1495	1.824

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

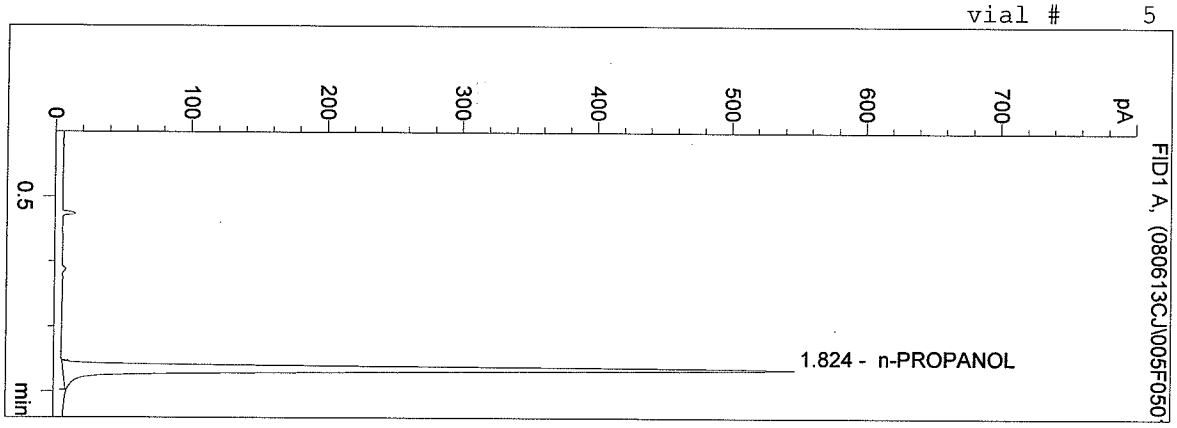
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/13/2008 12:14:03 PM
Instrument 3
db-alc2

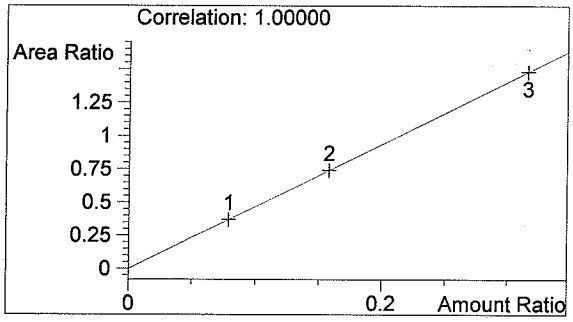
blank CJ
Chris Johnston

vial # 5

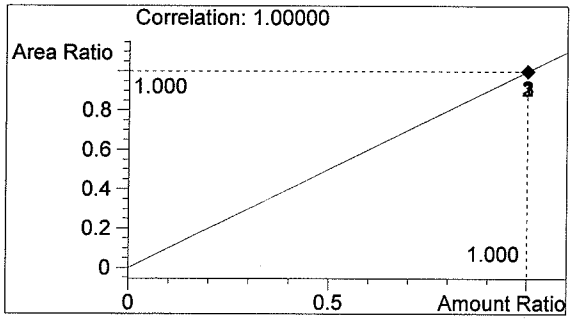


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1515	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

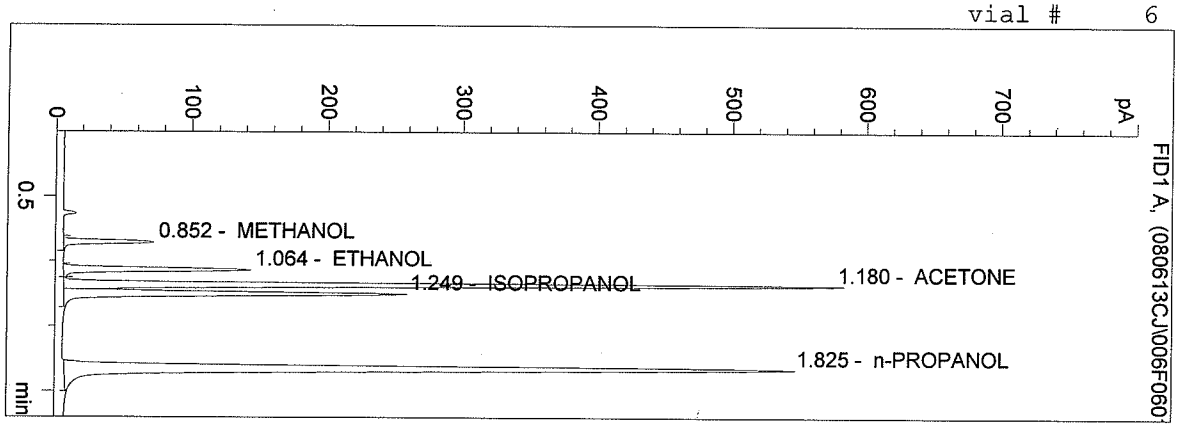
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
6/13/2008 12:17:13 PM
Instrument 3
db-alc2

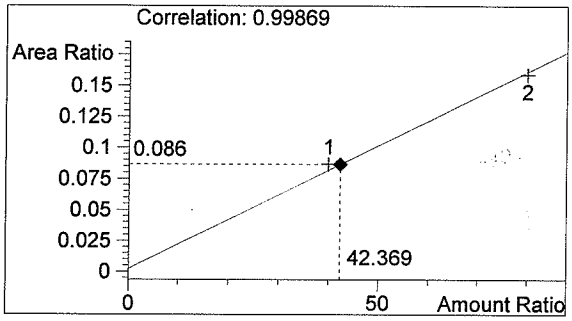
0.04 vol
Chris Johnston

vial # 6

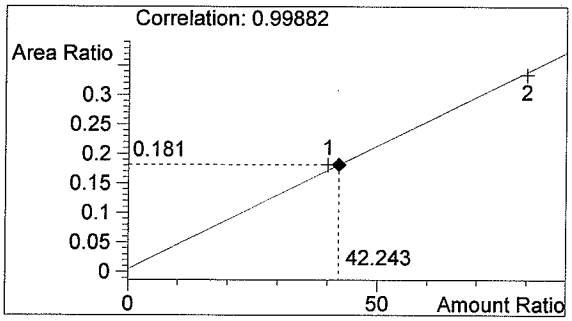


#	Compound	Area	RT
1	METHANOL	131	0.852
2	ETHANOL	275	1.064
3	ACETONE	1115	1.180
4	ISOPROPANOL	568	1.249
5	n-PROPANOL	1519	1.825

Totals:

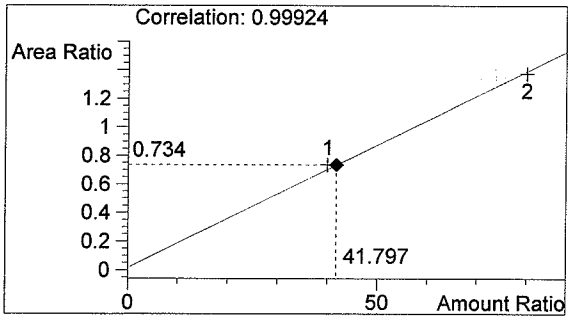


METHANOL 42.369 mg/dL



ETHANOL 42.243 mg/dL

0V



ACETONE 41.797 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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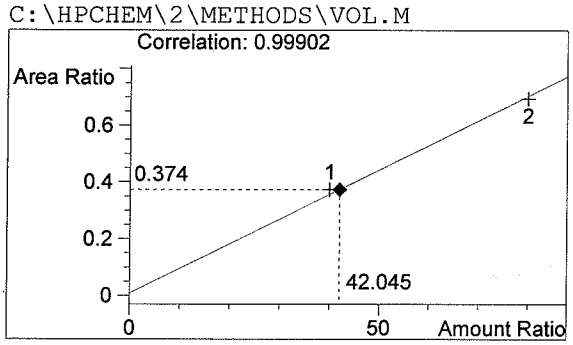
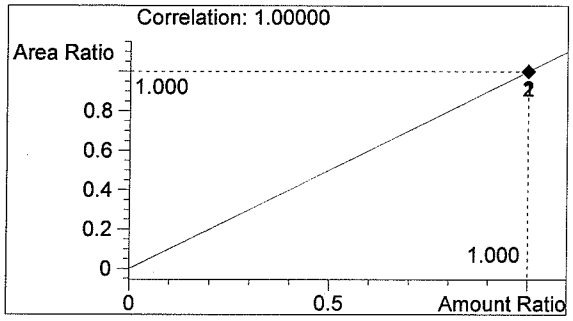


ISOPROPANOL 42.045 mg/dL



n-PROPANOL 1.000 mg/dL

0 J

WASHINGTON STATE TOXICOLOGY LABORATORY

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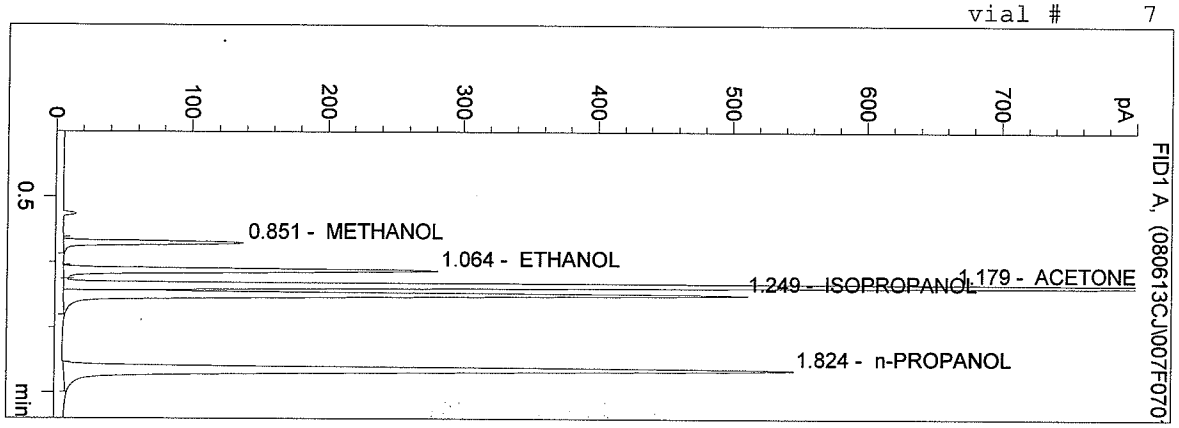
Instrument 3
db-alc2

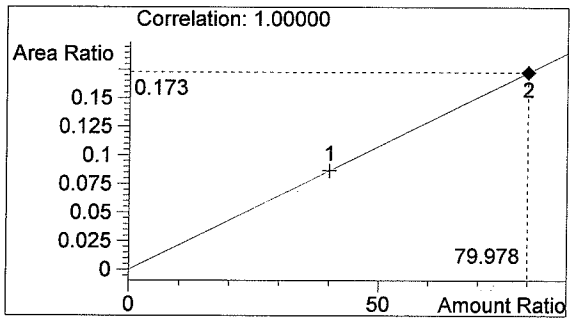
0.08 vol
Chris Johnston

vial # 7

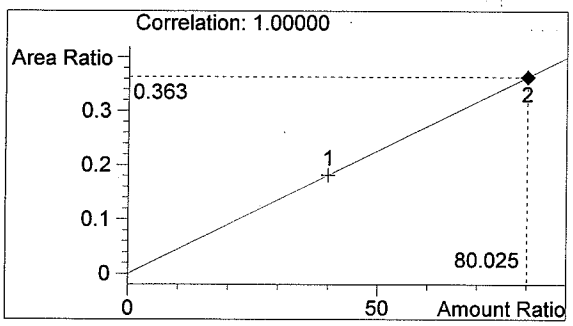


#	Compound	Area	RT
1	METHANOL	261	0.851
2	ETHANOL	550	1.064
3	ACETONE	2230	1.179
4	ISOPROPANOL	1140	1.249
5	n-PROPANOL	1514	1.824

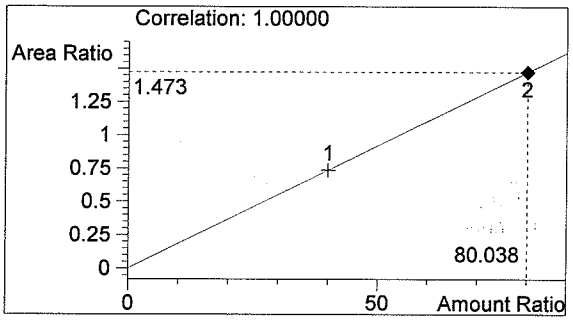
Totals:



METHANOL 79.978 mg/dL



ETHANOL 80.025 mg/dL



ACETONE 80.038 mg/dL

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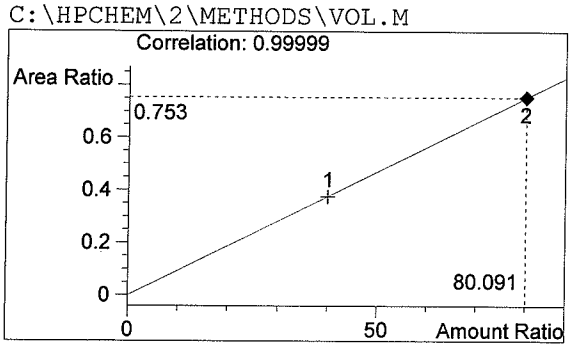
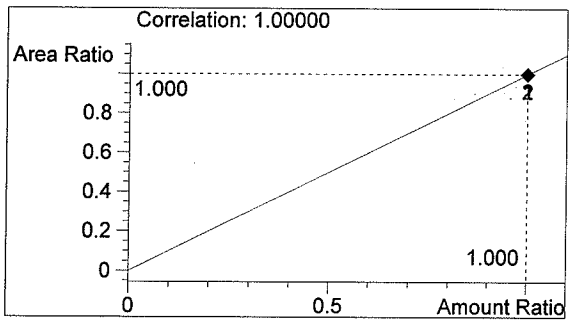


ISOPROPANOL 80.091 mg/dL



n-PROPANOL 1.000 mg/dL

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WASHINGTON STATE TOXICOLOGY LABORATORY

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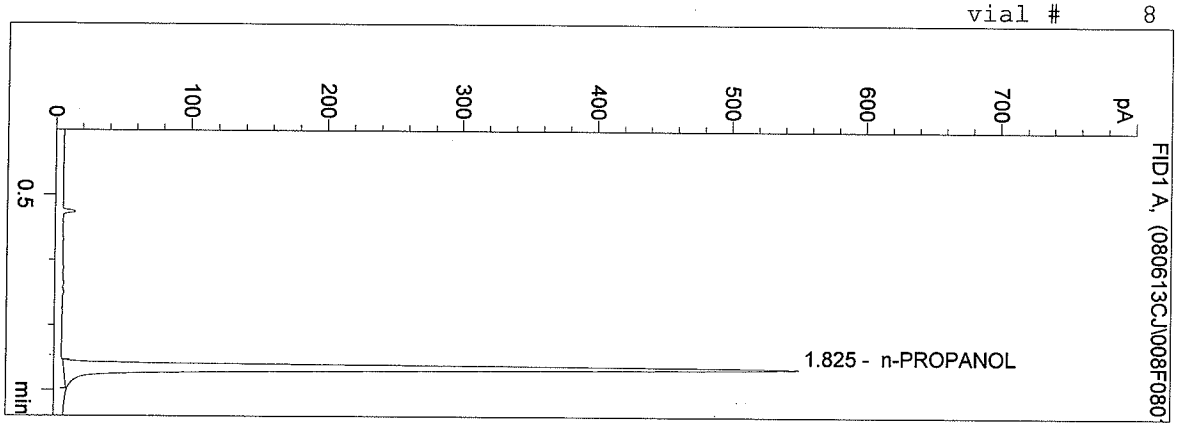
Instrument 3
db-alc2

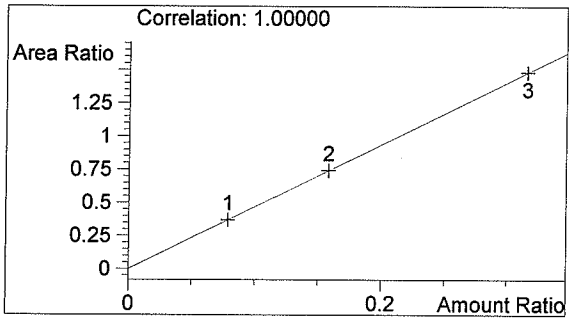
blank CJ
Chris Johnston

vial # 8

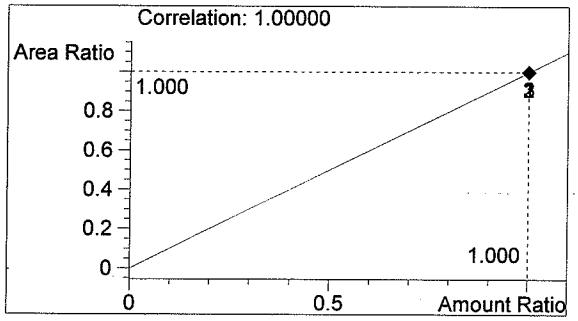


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1522	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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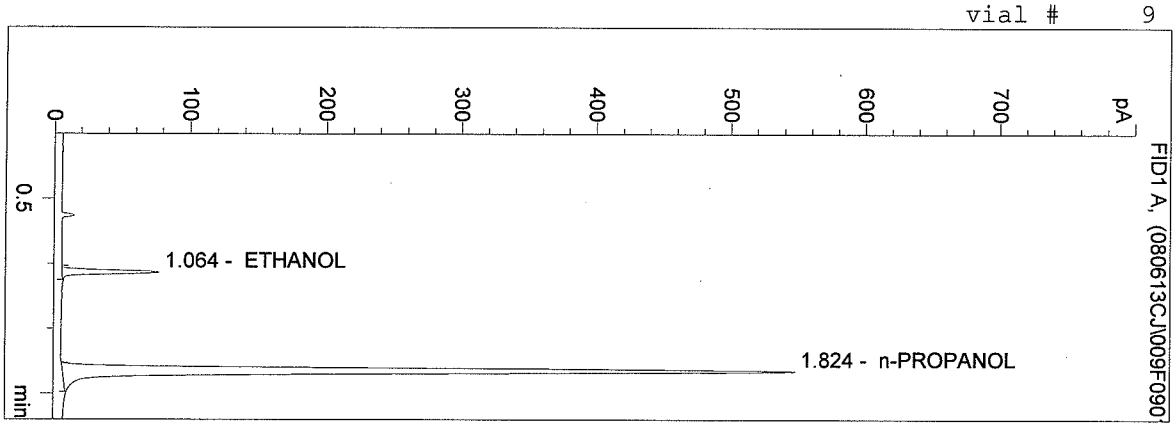
Instrument 3
db-alc2

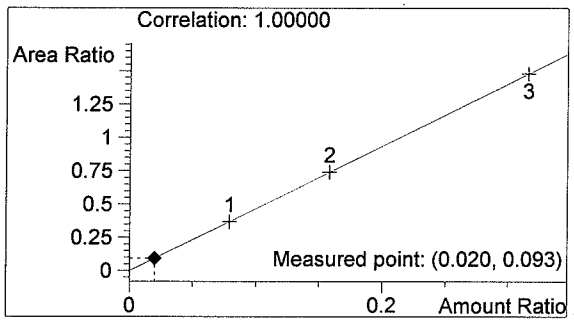
0.02 std
Chris Johnston

vial # 9

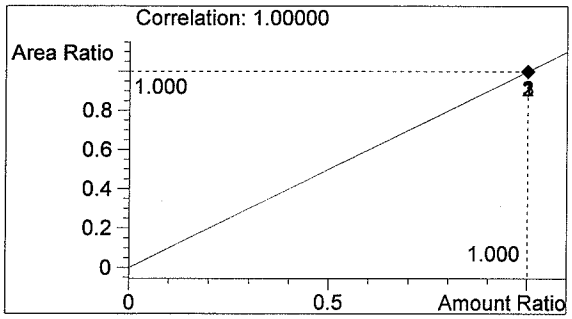


#	Compound	Area	RT
1	ETHANOL	141	1.064
2	n-PROPANOL	1518	1.824

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

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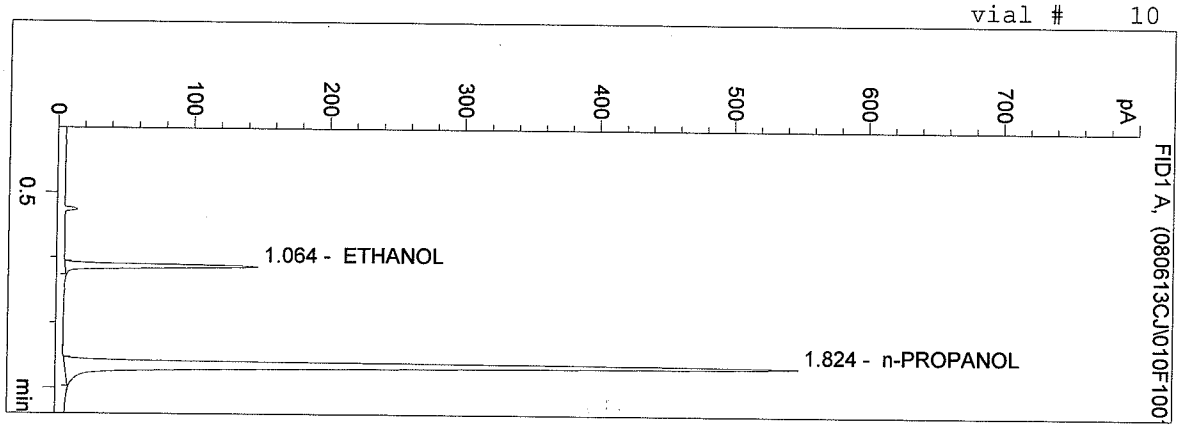
Instrument 3
db-alc2

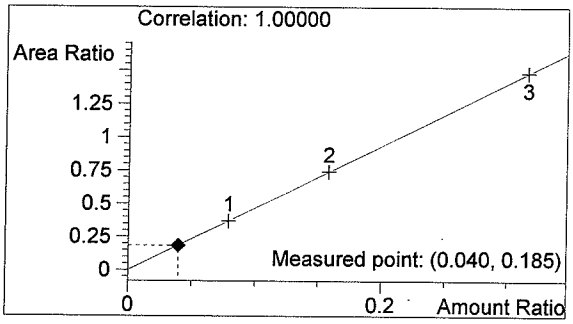
0.04 con CJ
Chris Johnston

vial # 10

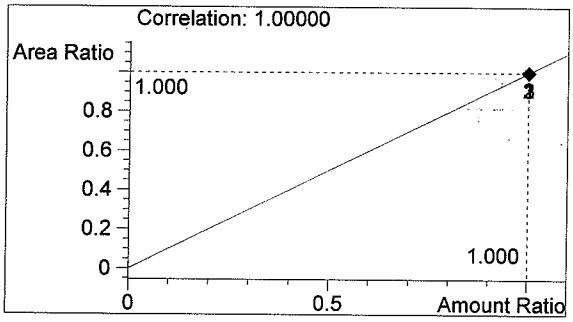


#	Compound	Area	RT
1	ETHANOL	280	1.064
2	n-PROPANOL	1518	1.824

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

0J

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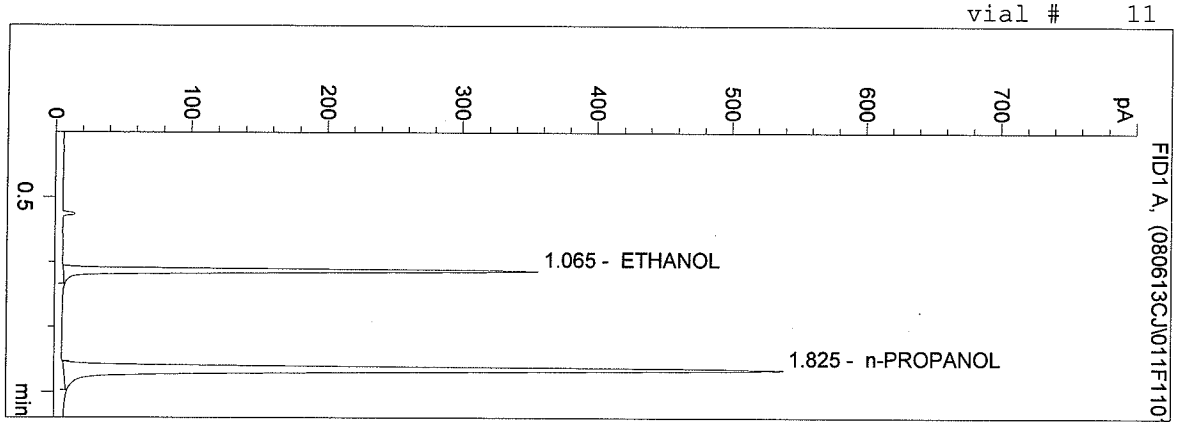
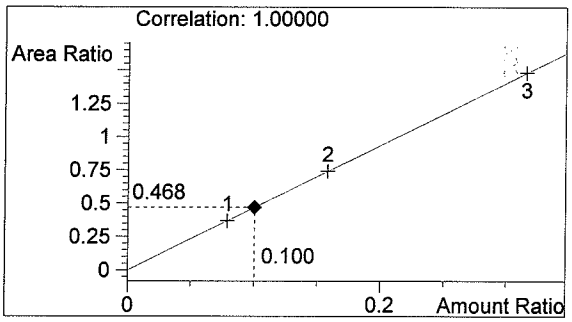
Instrument 3
db-alc2

0.10 con CJ
Chris Johnston

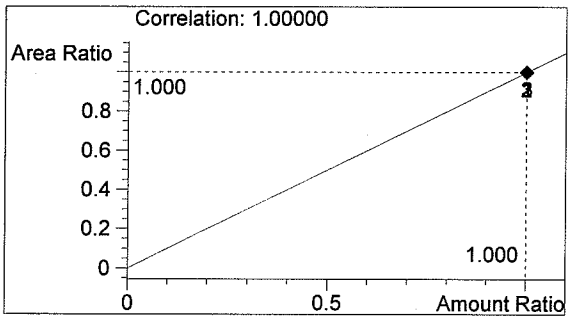
vial # 11



#	Compound	Area	RT
1	ETHANOL	697	1.065
2	n-PROPANOL	1488	1.825
Totals:			



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

0 ✓

WASHINGTON STATE TOXICOLOGY LABORATORY

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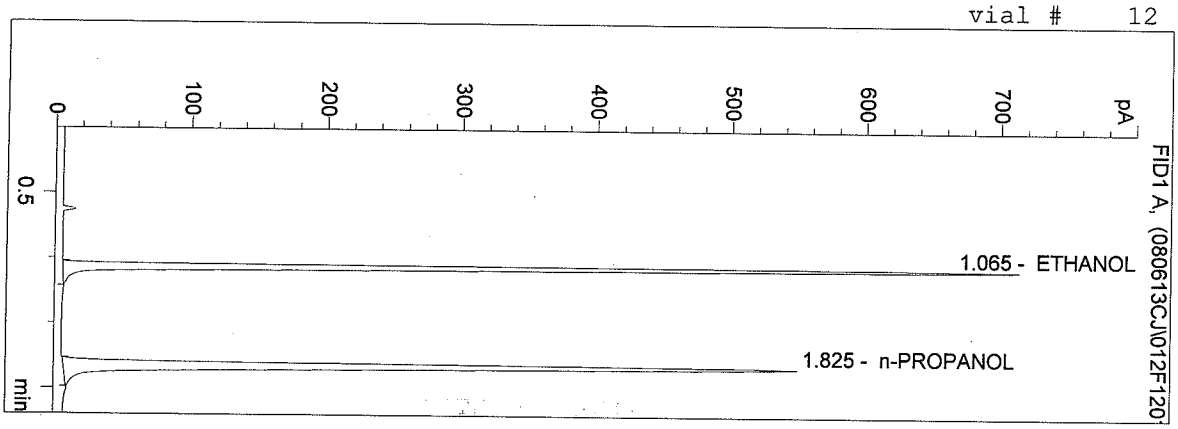
Instrument 3
db-alc2

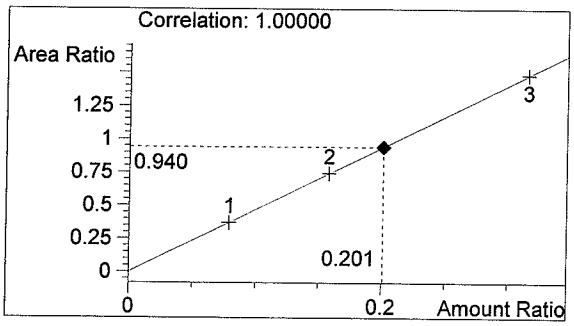
0.20 con CJ
Chris Johnston

vial # 12

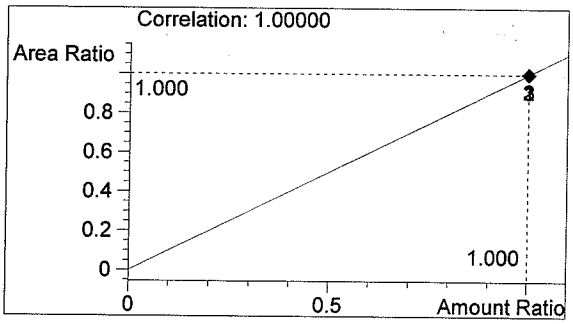


#	Compound	Area	RT
1	ETHANOL	1422	1.065
2	n-PROPANOL	1512	1.825

Totals:



ETHANOL 0.201 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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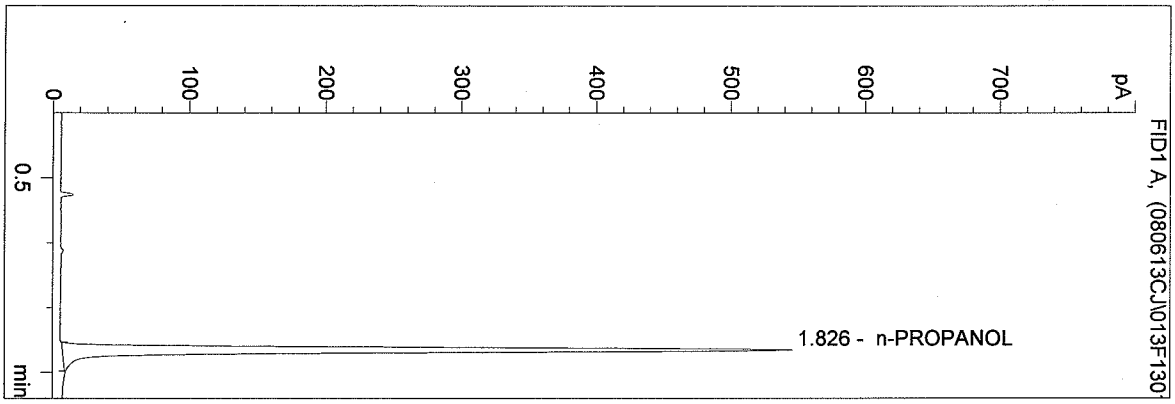
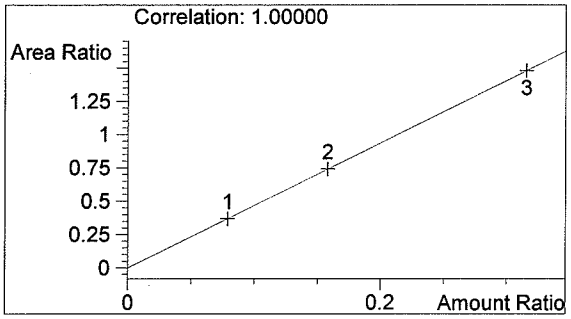
Chris Johnston

vial # 13

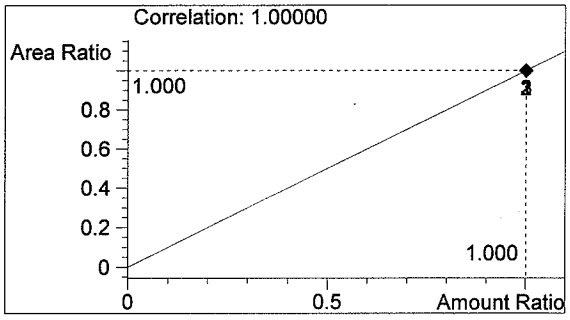


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1507	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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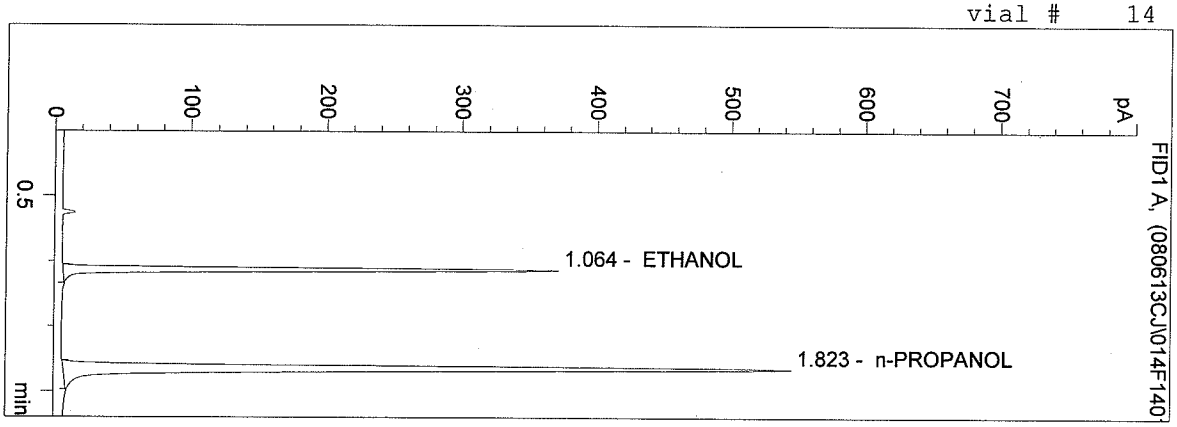
6/13/2008 12:42:14 PM
Instrument 3
db-alc2

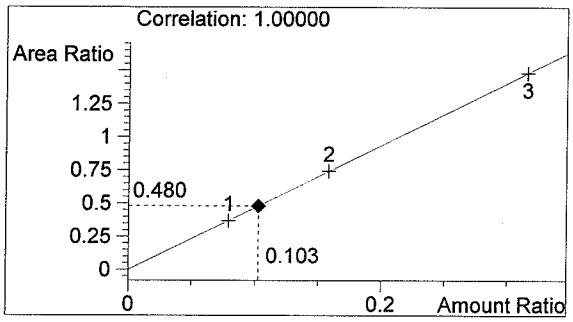
SIM 08027-1
Chris Johnston

vial # 14

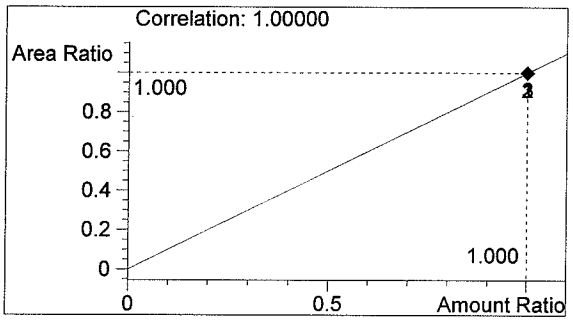


#	Compound	Area	RT
1	ETHANOL	724	1.064
2	n-PROPANOL	1509	1.823

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

C J

WASHINGTON STATE TOXICOLOGY LABORATORY

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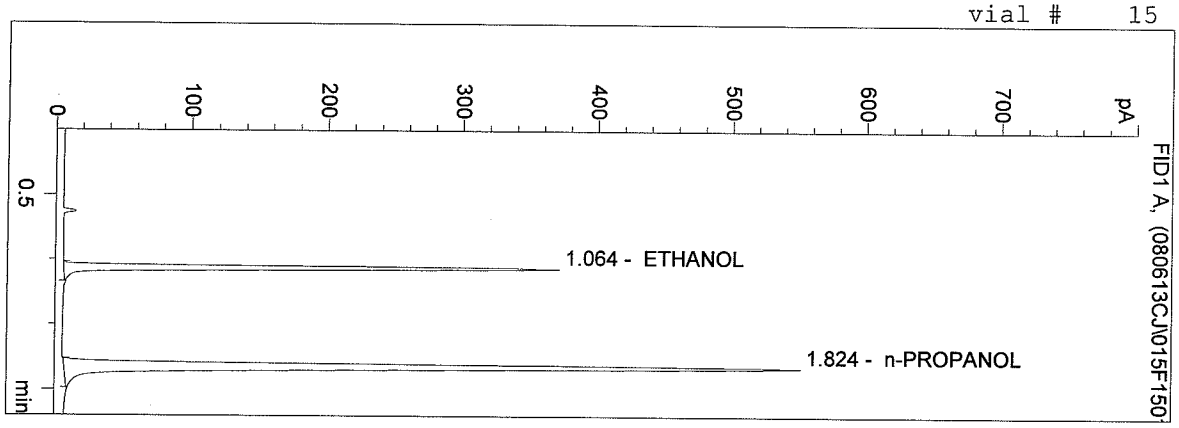
Instrument 3
db-alc2

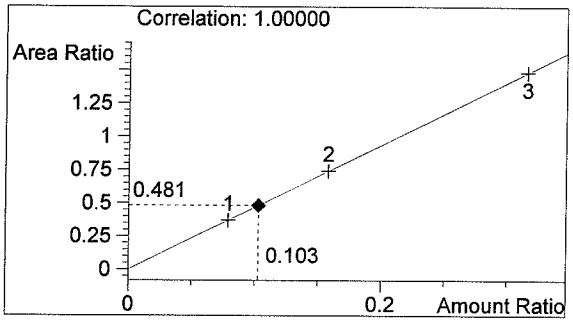
SIM 08027-2
Chris Johnston

vial # 15

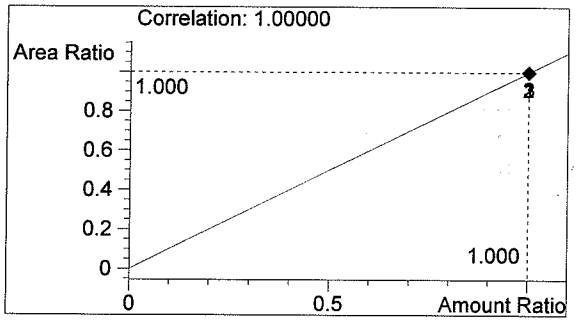


#	Compound	Area	RT
1	ETHANOL	733	1.064
2	n-PROPANOL	1525	1.824

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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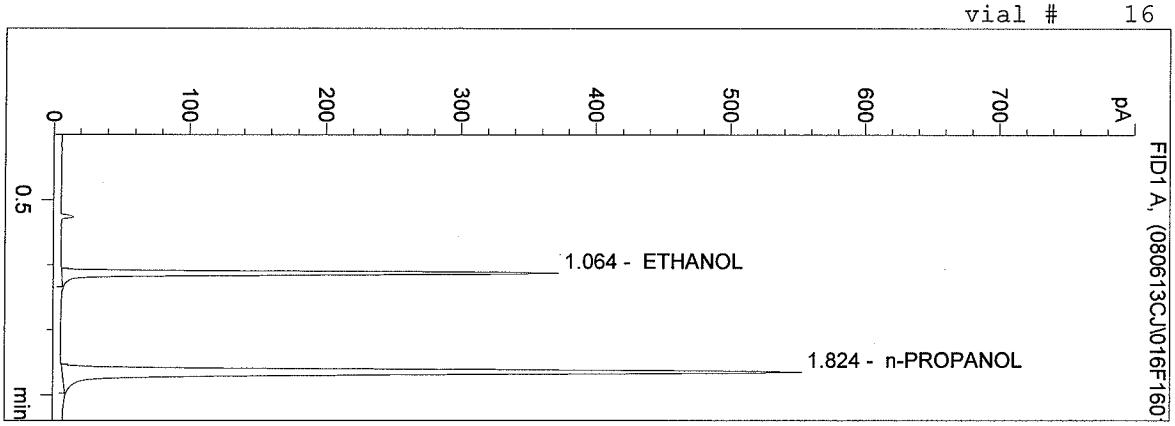
Instrument 3
db-alc2

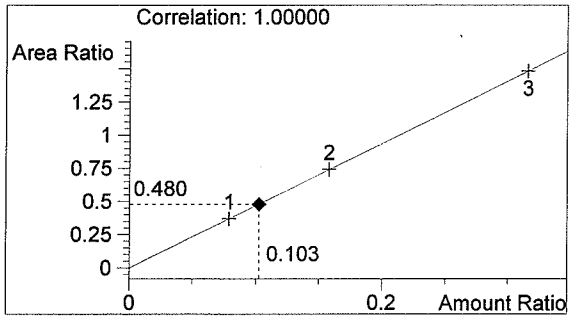
SIM 08027-3
Chris Johnston

vial # 16

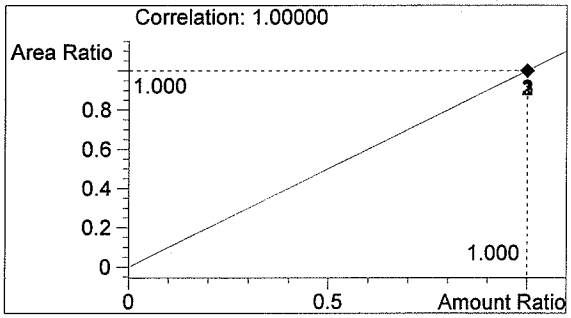


#	Compound	Area	RT
1	ETHANOL	735	1.064
2	n-PROPANOL	1531	1.824

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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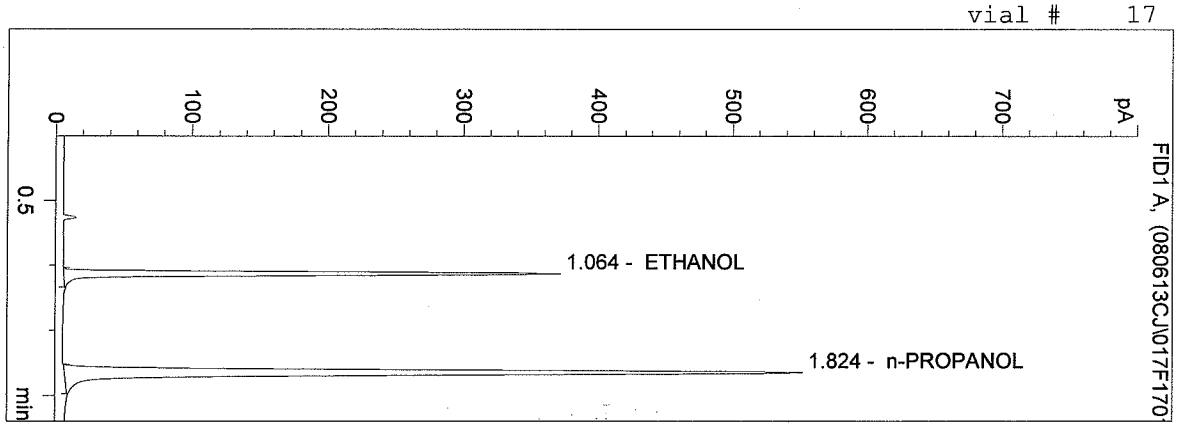
Instrument 3
db-alc2

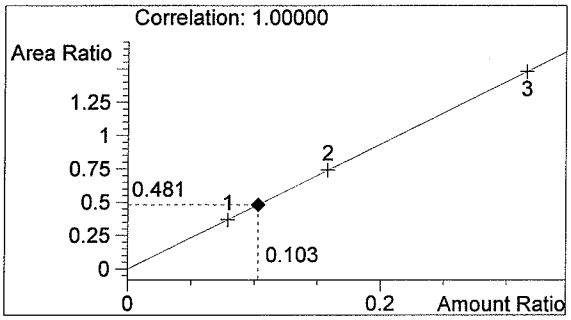
SIM 08027-4
Chris Johnston

vial # 17

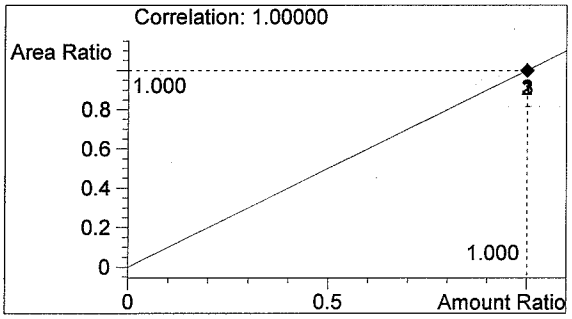


#	Compound	Area	RT
1	ETHANOL	734	1.064
2	n-PROPANOL	1528	1.824

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

CV

WASHINGTON STATE TOXICOLOGY LABORATORY

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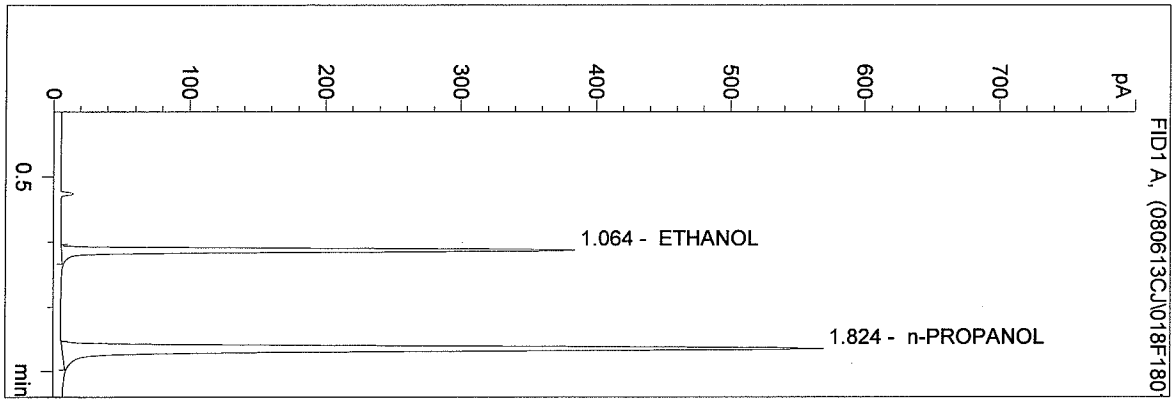
Instrument 3
db-alc2

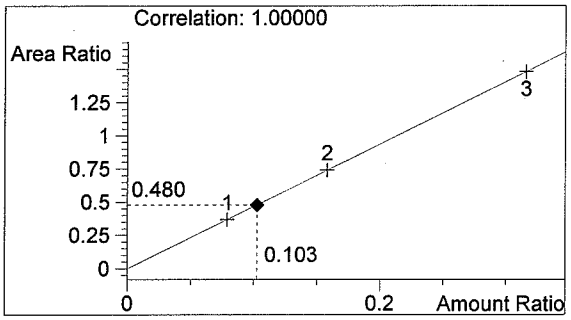
SIM 08027-5
Chris Johnston

vial # 18

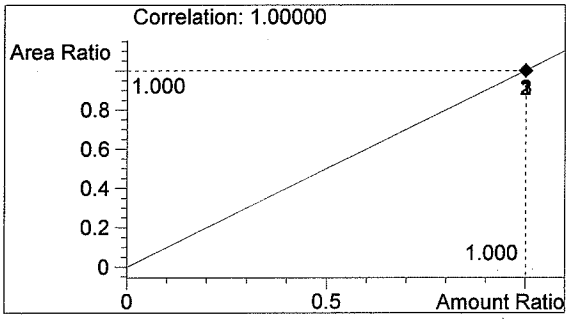


#	Compound	Area	RT
1	ETHANOL	756	1.064
2	n-PROPANOL	1575	1.824

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

OJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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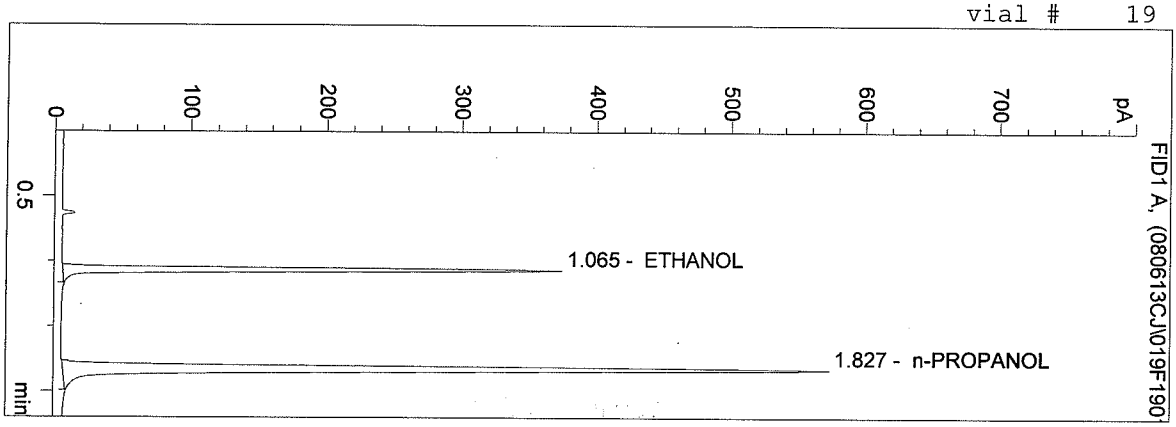
6/13/2008 12:57:49 PM
Instrument 3
db-alc2

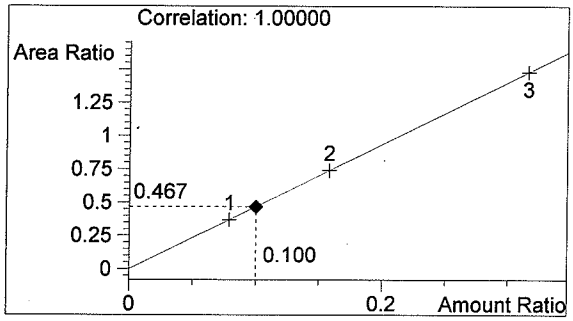
0.10 con CJ
Chris Johnston

vial # 19

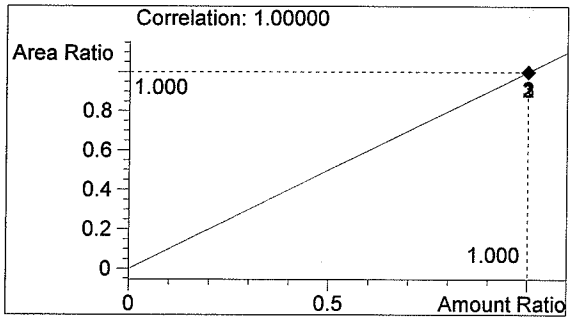


#	Compound	Area	RT
1	ETHANOL	743	1.065
2	n-PROPANOL	1590	1.827

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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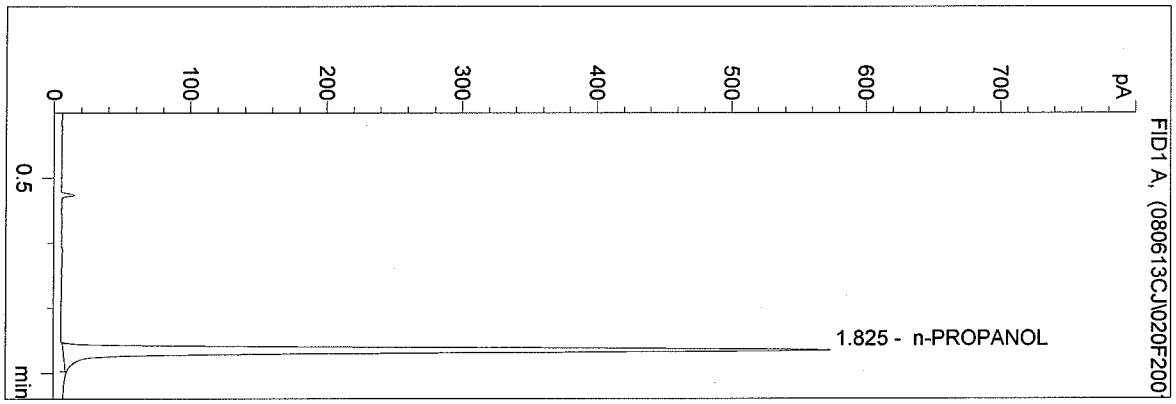
Instrument 3
db-alc2

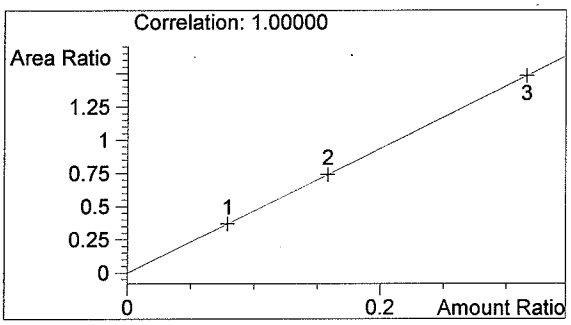
Blank
Chris Johnston

vial # 20

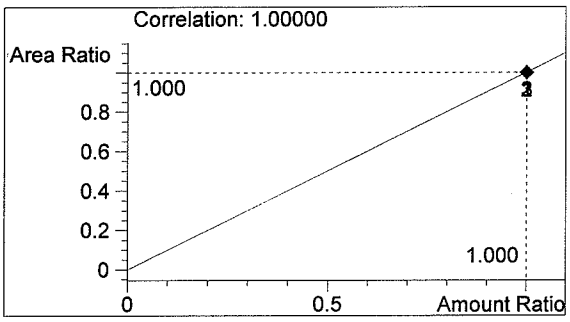


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1587	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

C/

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:	080616BA
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 08027 A	BLDALCO3	1	Sample		
14	Vial 14	SIM 08027 B	BLDALCO3	1	Sample		
15	Vial 15	SIM 08027 C	BLDALCO3	1	Sample		
16	Vial 16	SIM 08027 D	BLDALCO3	1	Sample		
17	Vial 17	SIM 08027 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	

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

Sequence Table (Back Injector):

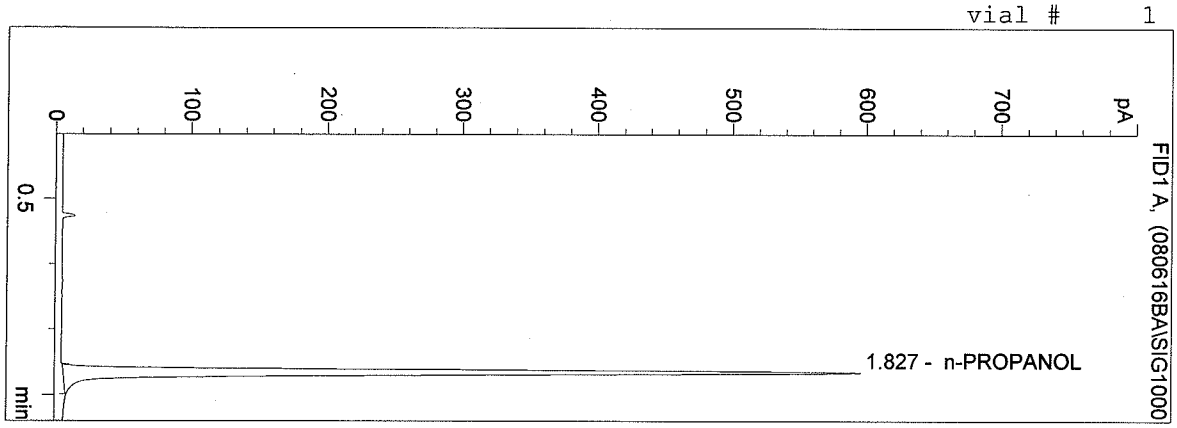
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 11:47:45 AM
Instrument 3
db-alc2

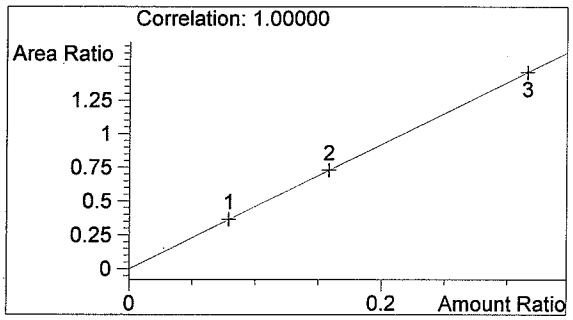
BLANK
Brianne E. Akins

vial # 1

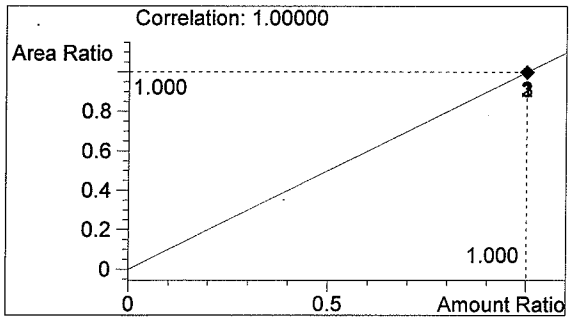


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1652	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

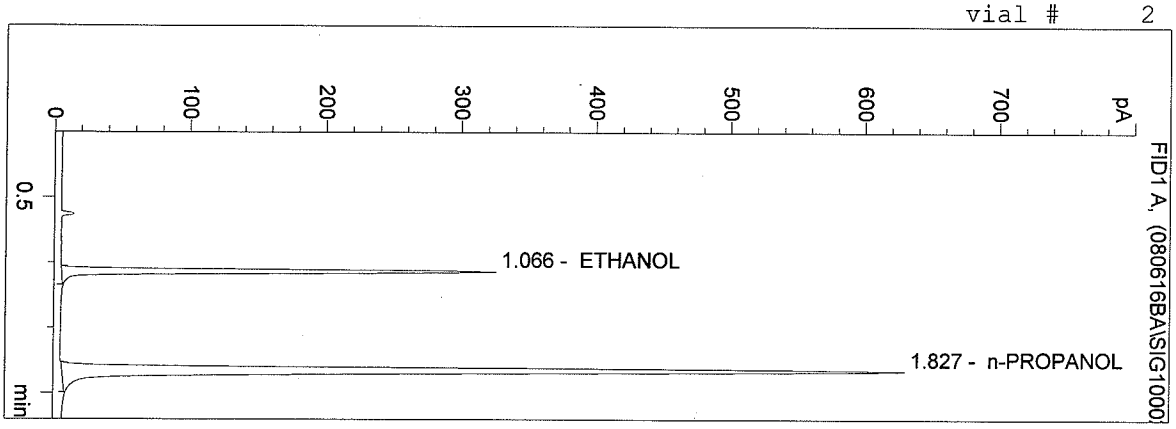
BLA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 11:50:52 AM
Instrument 3
db-alc2

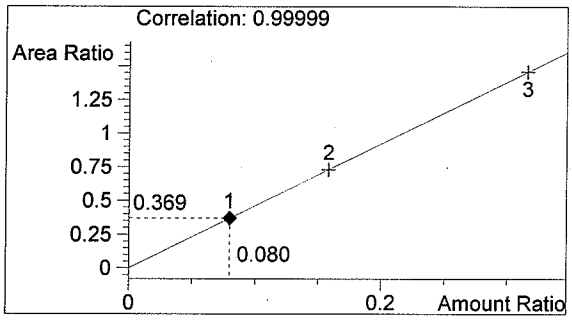
0.079 CAL
Brianne E. Akins

vial # 2

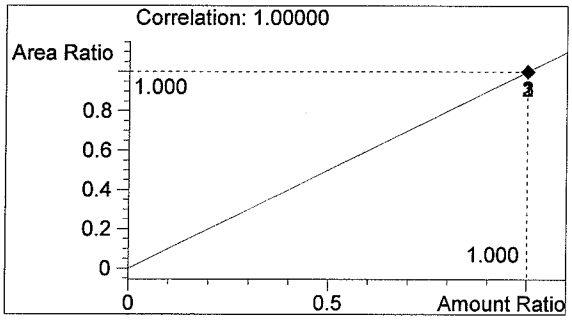


#	Compound	Area	RT
1	ETHANOL	645	1.066
2	n-PROPANOL	1747	1.827

Totals:



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

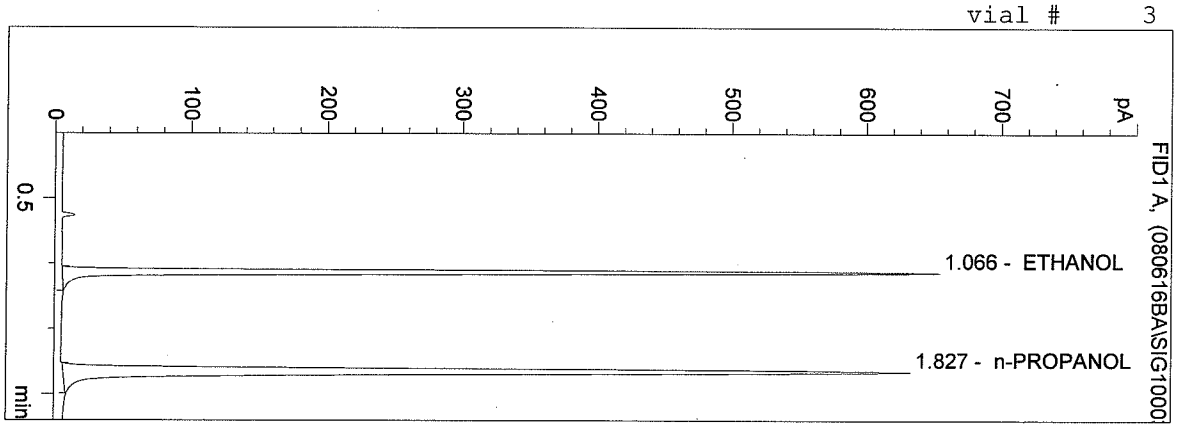
Bua

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 11:53:59 AM
Instrument 3
db-alc2

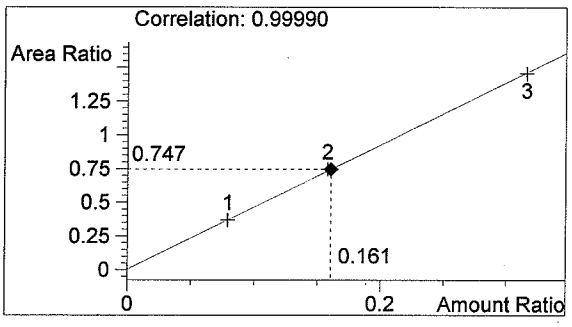
0.158 CAL
Brianne E. Akins

vial # 3

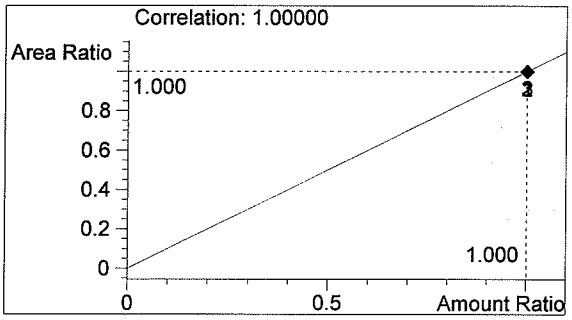


#	Compound	Area	RT
1	ETHANOL	1312	1.066
2	n-PROPANOL	1757	1.827

Totals:



ETHANOL 0.161 g/100ml



n-PROPANOL 1.000 g/100ml

BCA

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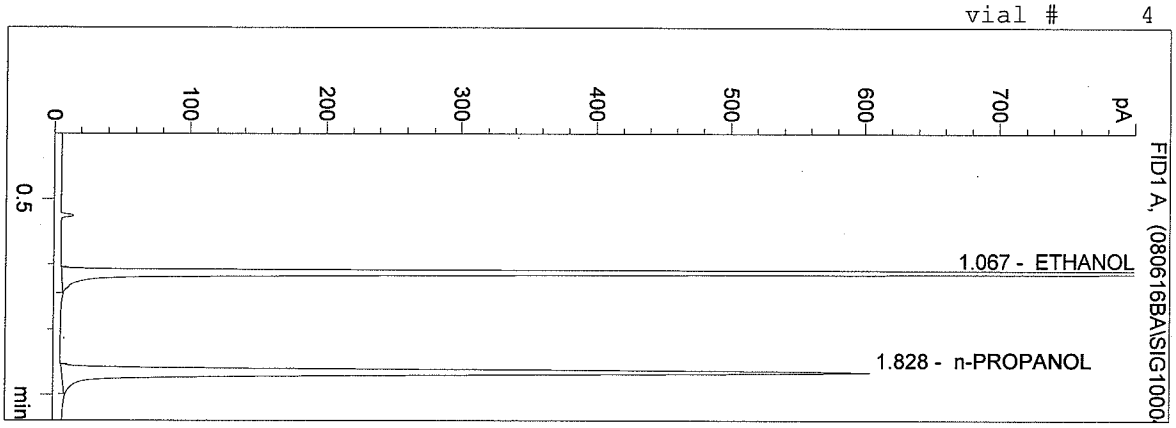
C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 11:57:06 AM
Instrument 3
db-alc2

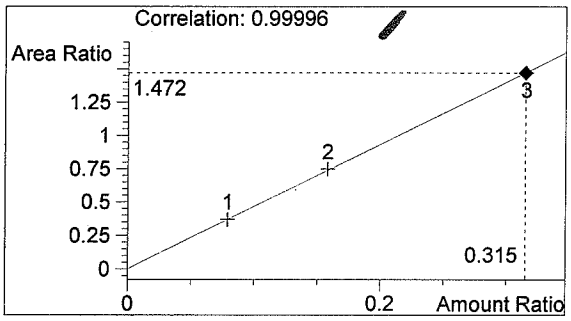
0.316 CAL
Brianne E. Akins

vial # 4

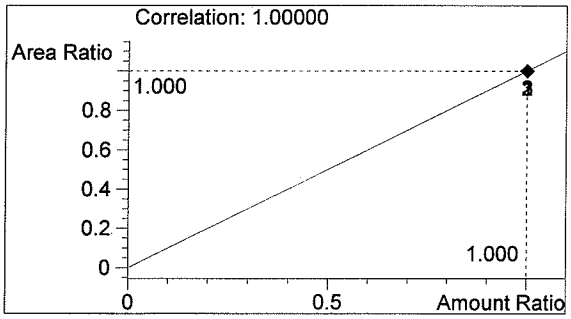


#	Compound	Area	RT
1	ETHANOL	2467	1.067
2	n-PROPANOL	1676	1.828

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

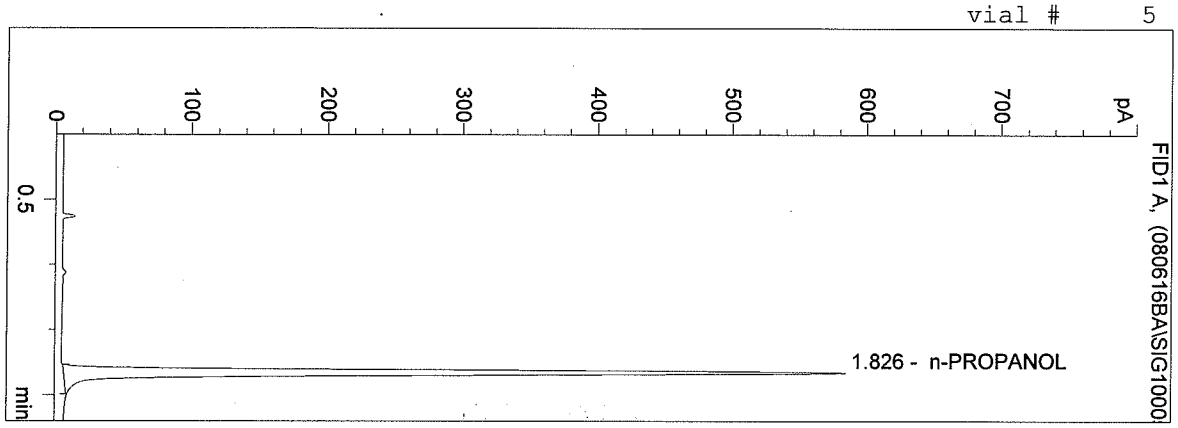
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 12:00:14 PM
Instrument 3
db-alc2

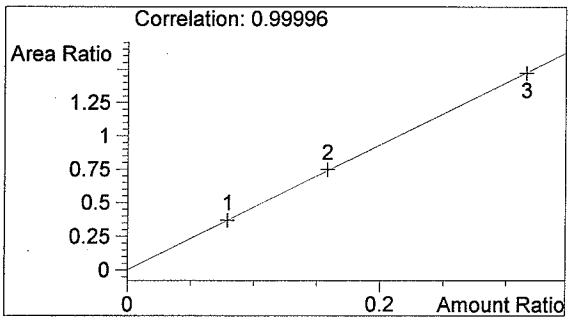
BLANK
Brianne E. Akins

vial # 5

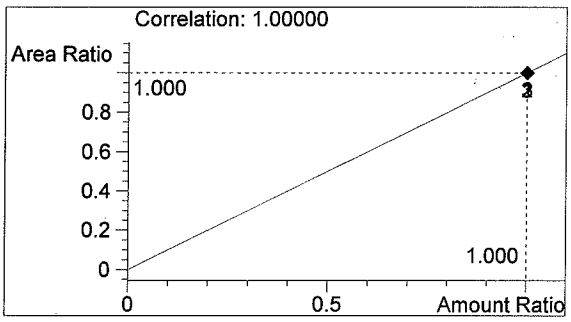


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1618	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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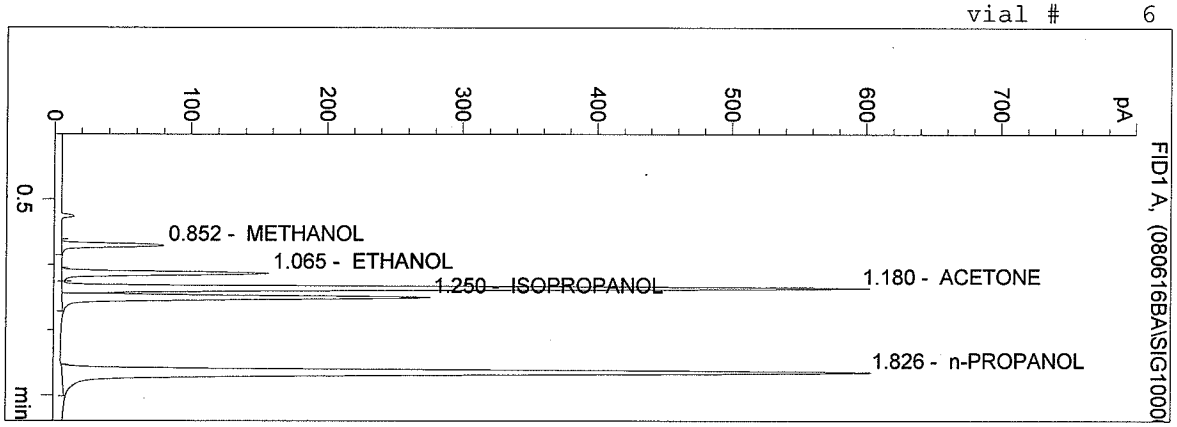
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
6/16/2008 12:03:24 PM
Instrument 3
db-alc2

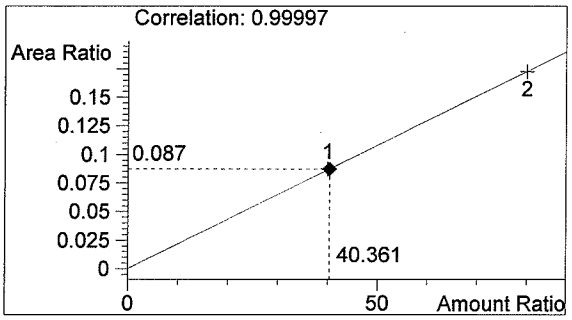
0.04 MIX
Brianne E. Akins

vial # 6

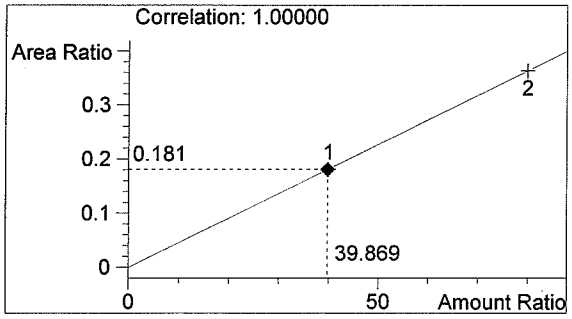


#	Compound	Area	RT
1	METHANOL	147	0.852
2	ETHANOL	303	1.065
3	ACETONE	1155	1.180
4	ISOPROPANOL	607	1.250
5	n-PROPANOL	1677	1.826

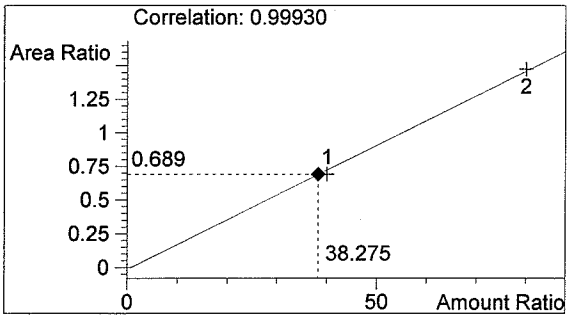
Totals:



METHANOL 40.361 mg/dL



ETHANOL 39.869 mg/dL



ACETONE 38.275 mg/dL

BEA

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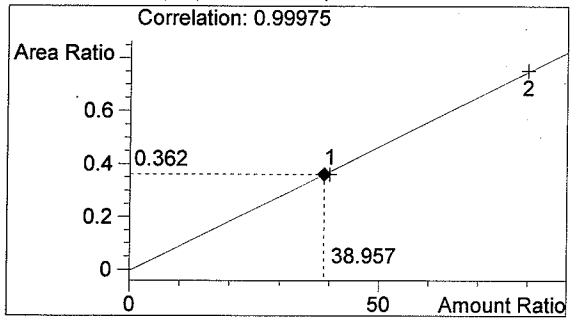
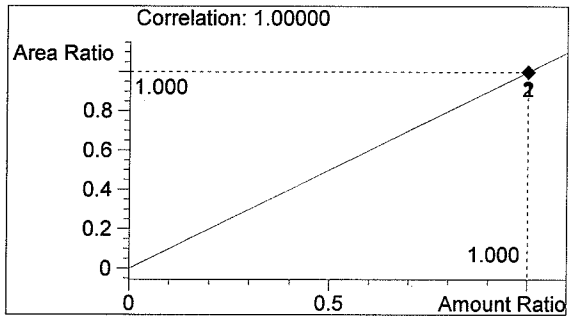
C:\HPCHEM\2\METHODS\VOL.M



ISOPROPANOL 38.957 mg/dL



n-PROPANOL 1.000 mg/dL

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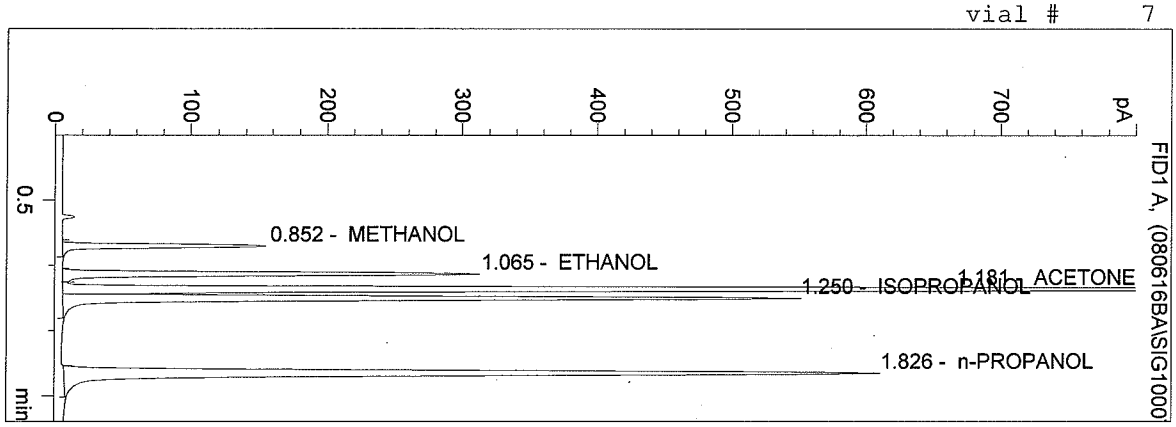
C:\HPCHEM\2\METHODS\VOL.M
6/16/2008 12:06:32 PM
Instrument 3
db-alc2

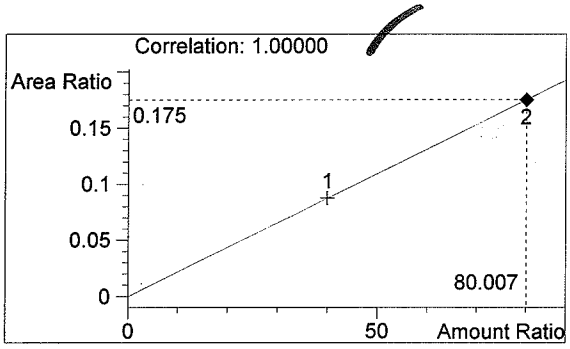
0.08 MIX
Brianne E. Akins

vial # 7

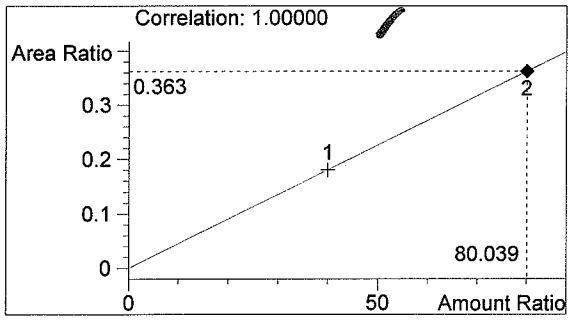


#	Compound	Area	RT
1	METHANOL	297	0.852
2	ETHANOL	615	1.065
3	ACETONE	2298	1.181
4	ISOPROPANOL	1229	1.250
5	n-PROPANOL	1695	1.826

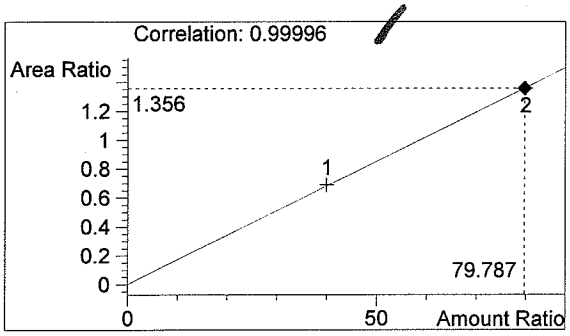
Totals:



METHANOL 80.007 mg/dL



ETHANOL 80.039 mg/dL

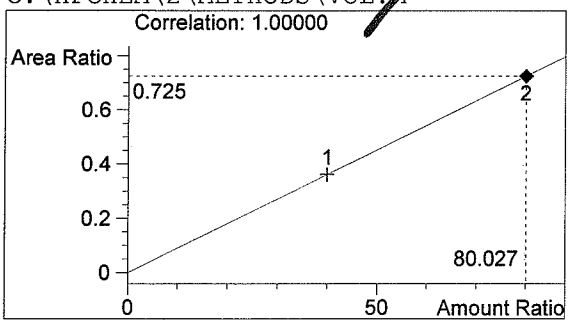


ACETONE 79.787 mg/dL

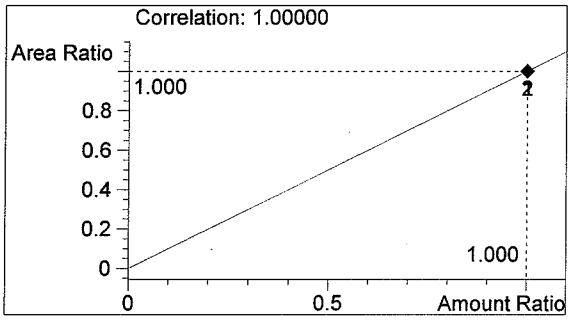
BAA

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 80.027 mg/dL



n-PROPANOL 1.000 mg/dL

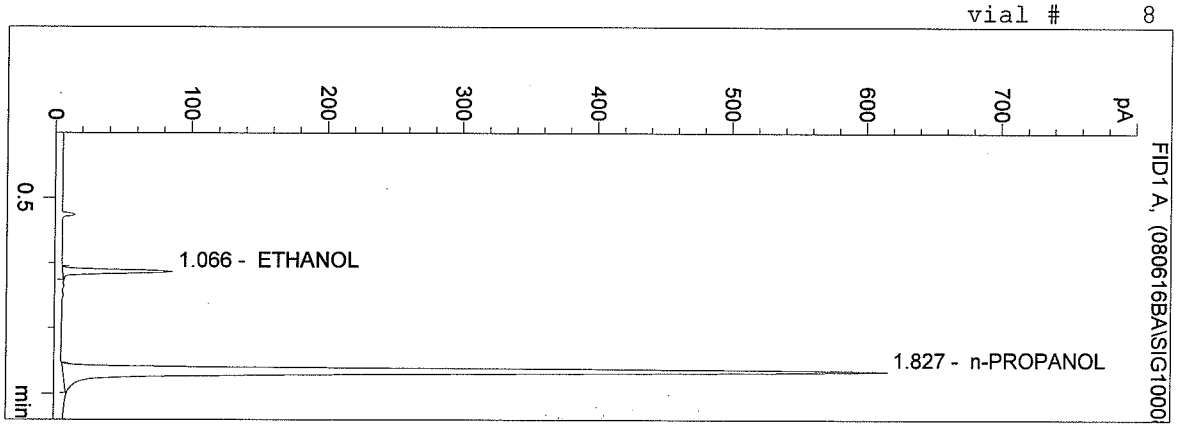
BCA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 12:09:44 PM
Instrument 3
db-alc2

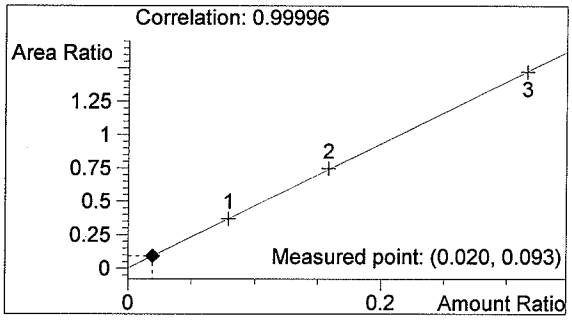
0.02 STD
Brianne E. Akins

vial # 8

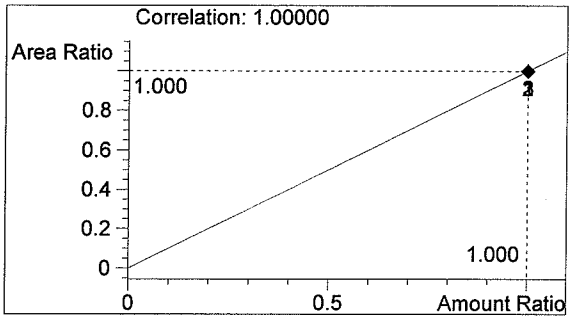


#	Compound	Area	RT
1	ETHANOL	160	1.066
2	n-PROPANOL	1707	1.827

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

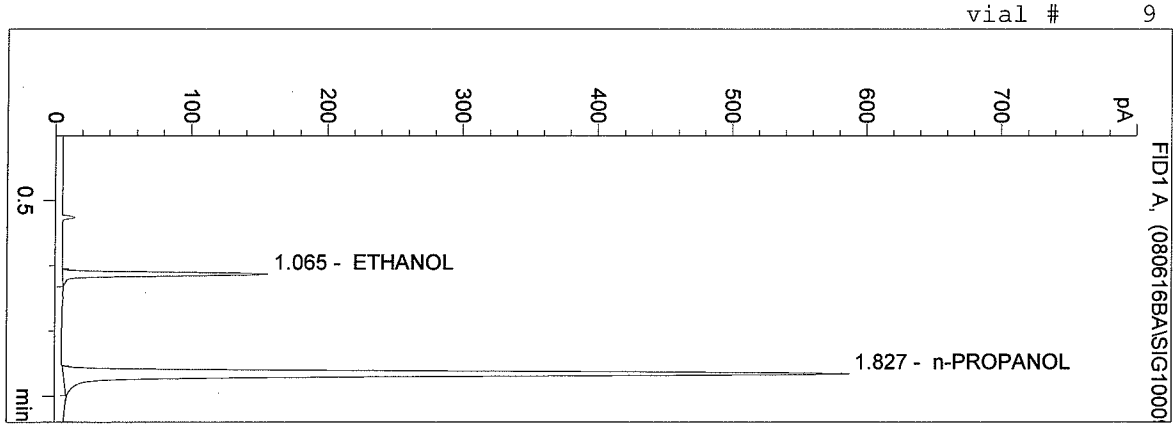
Bua

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 12:12:48 PM
Instrument 3
db-alc2

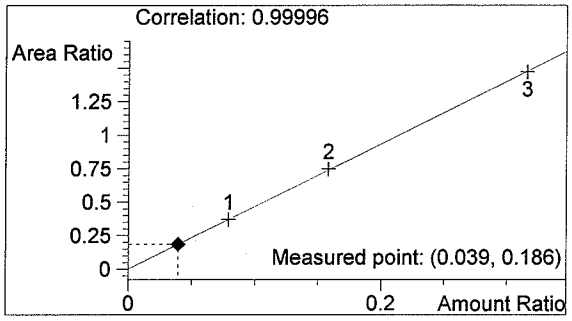
0.04 CONTROL-BA
Brianne E. Akins

vial # 9

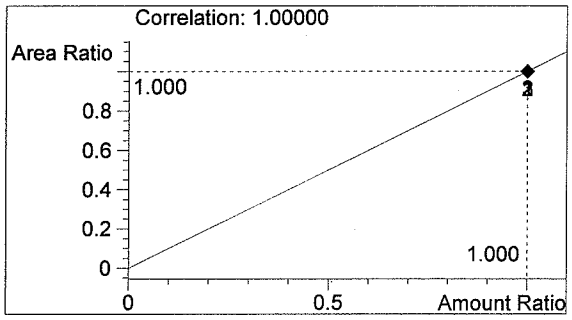


#	Compound	Area	RT
1	ETHANOL	303	1.065
2	n-PROPANOL	1627	1.827

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

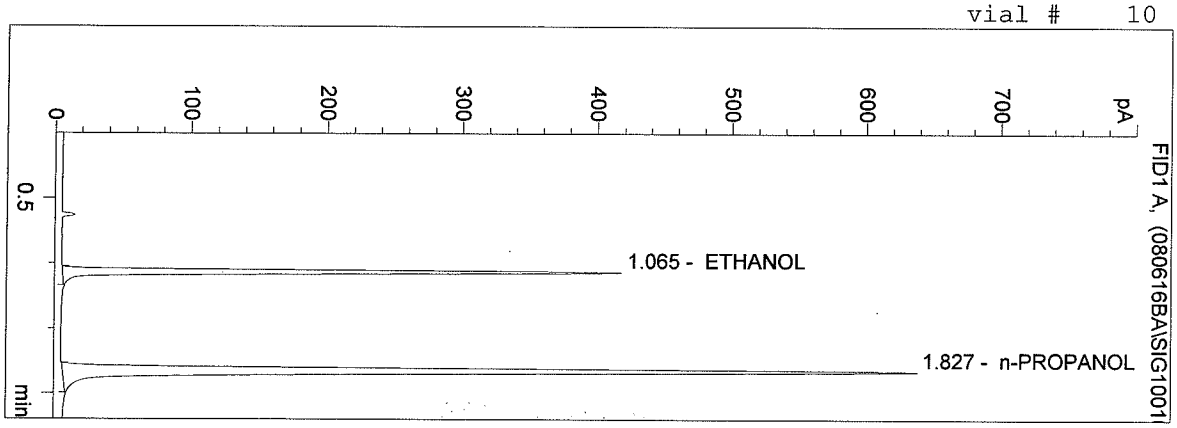
BCA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 12:15:55 PM
Instrument 3
db-alc2

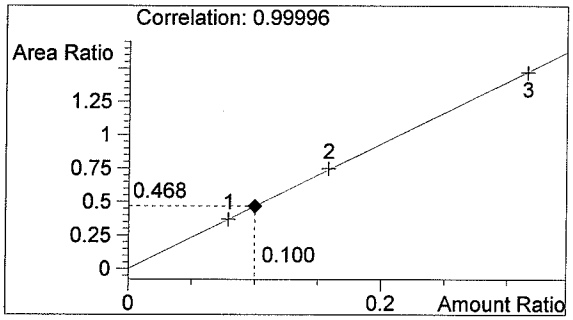
0.10 CONTROL-BA
Brianne E. Akins

vial # 10

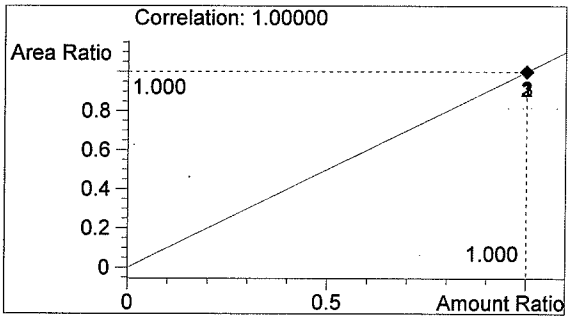


#	Compound	Area	RT
1	ETHANOL	829	1.065
2	n-PROPANOL	1774	1.827

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

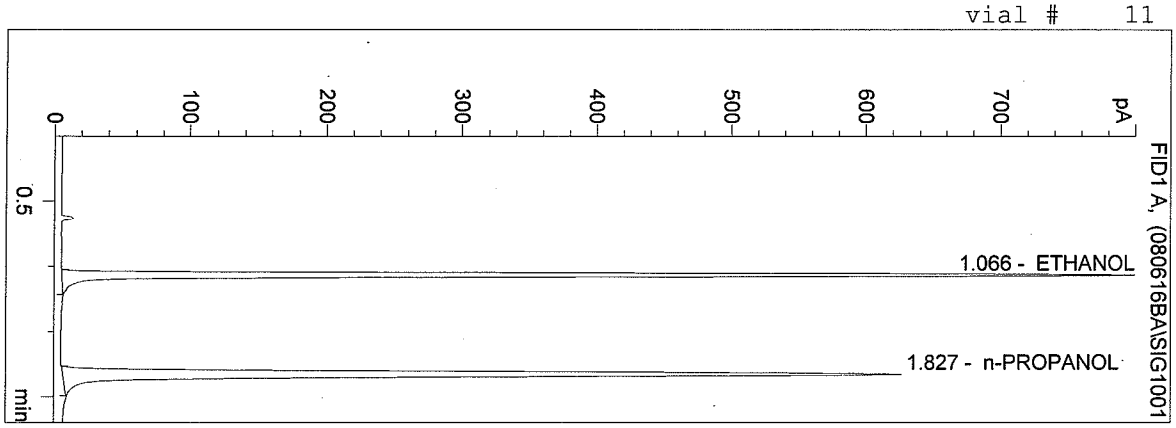
BCA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 12:19:02 PM
Instrument 3
db-alc2

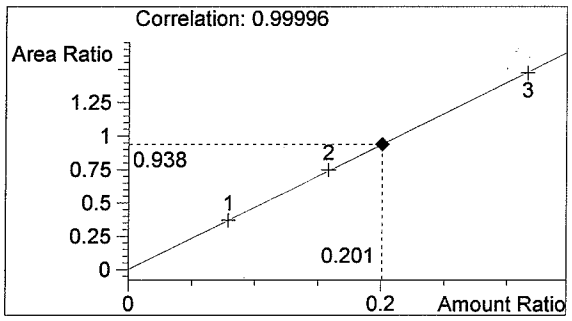
0.20 CONTROL-BA
Brianne E. Akins

vial # 11

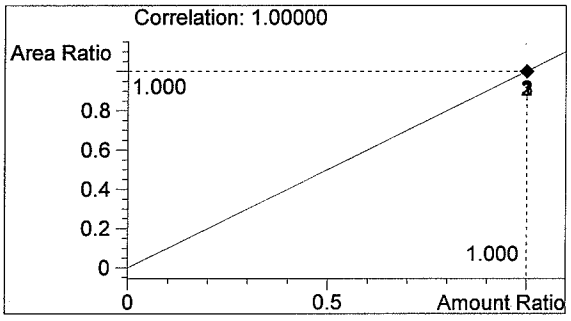


#	Compound	Area	RT
1	ETHANOL	1626	1.066
2	n-PROPANOL	1732	1.827

Totals:



ETHANOL 0.201 g/100ml



n-PROPANOL 1.000 g/100ml

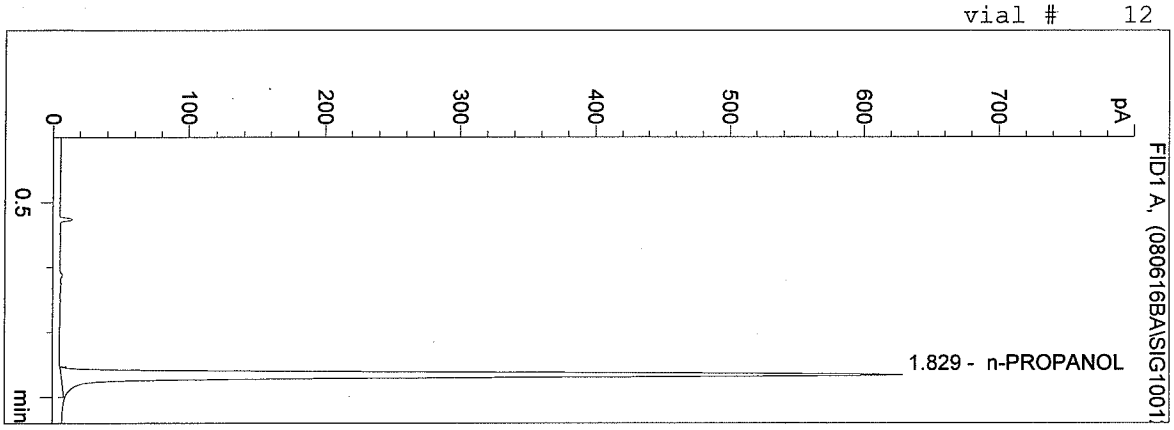
BLA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 12:22:09 PM
Instrument 3
db-alc2

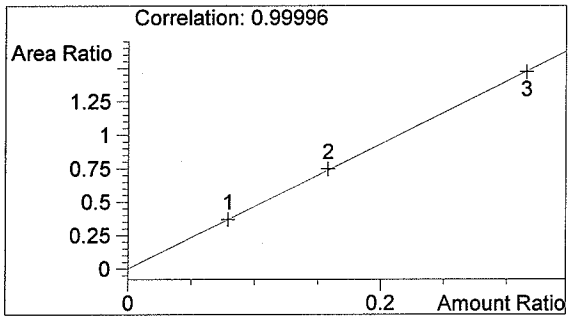
BLANK
Brianne E. Akins

vial # 12

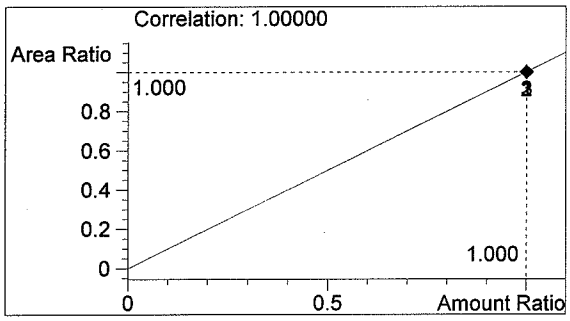


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1749	1.829

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BLA

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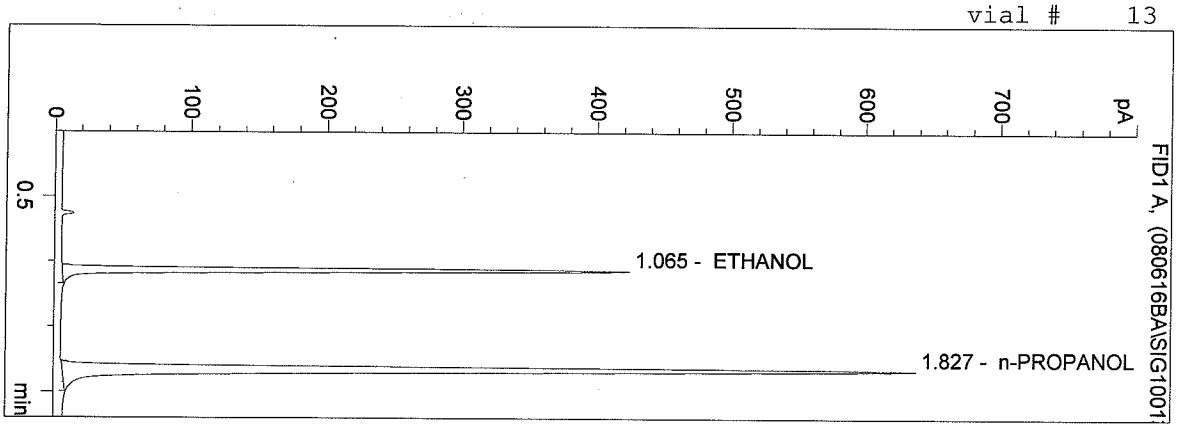
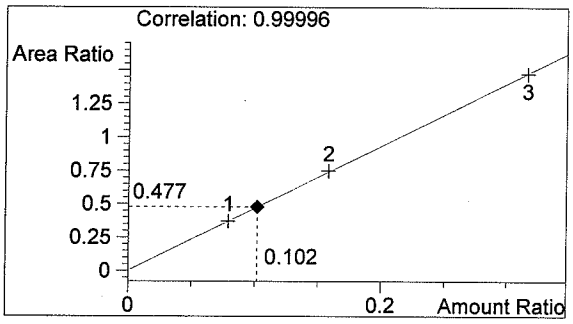
C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 12:25:17 PM
Instrument 3
db-alc2

SIM 08027 A
Brianne E. Akins

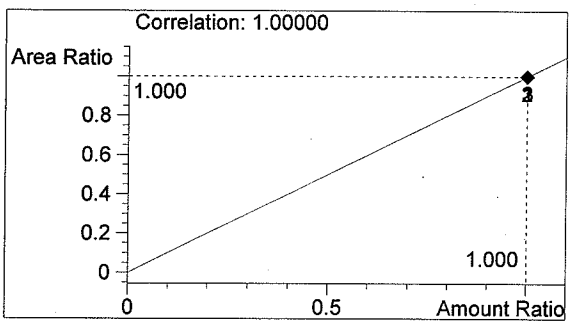
vial # 13



#	Compound	Area	RT
1	ETHANOL	847	1.065
2	n-PROPANOL	1776	1.827
Totals:			



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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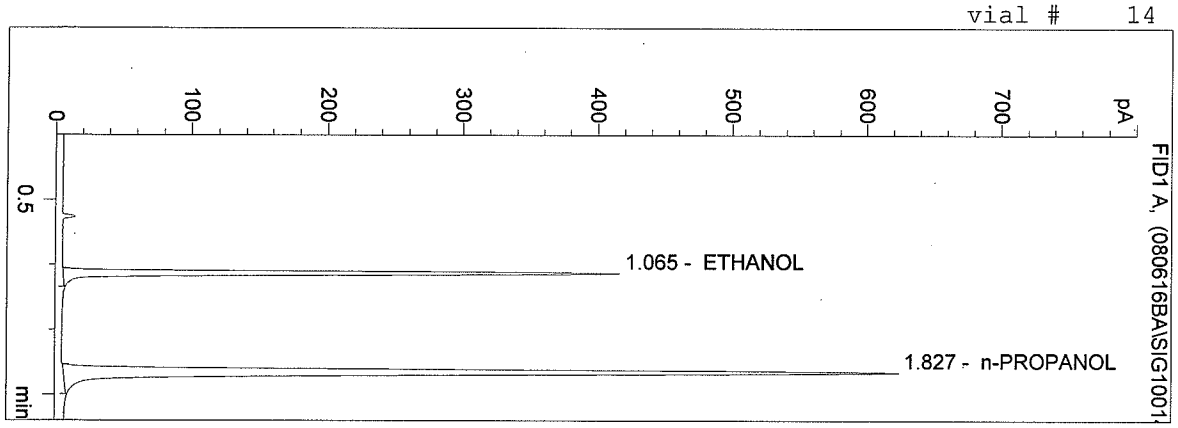
6/16/2008 12:28:24 PM
Instrument 3
db-alc2

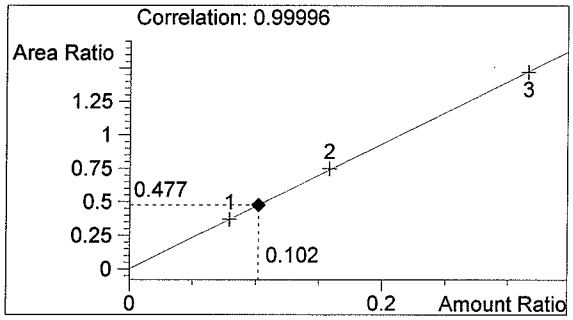
SIM 08027 B
Brianne E. Akins

vial # 14

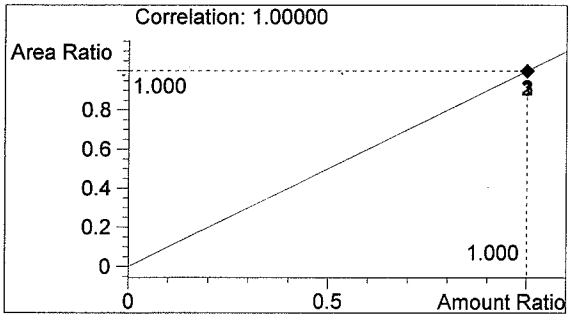


#	Compound	Area	RT
1	ETHANOL	826	1.065
2	n-PROPANOL	1731	1.827

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

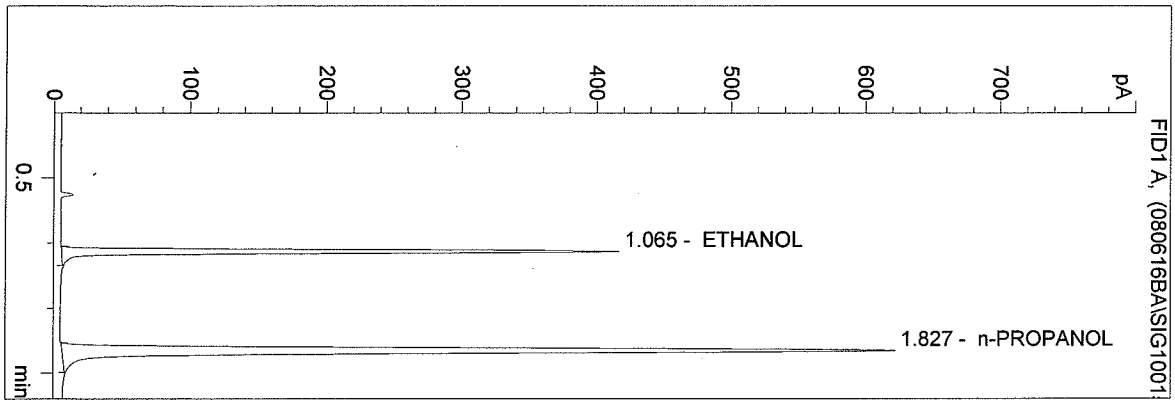
Bea

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/16/2008 12:31:31 PM
Instrument 3
db-alc2

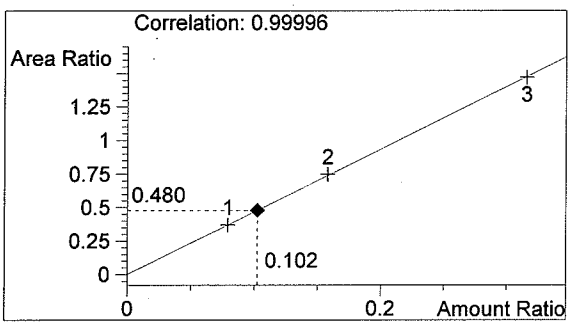
SIM 08027 C
Brianne E. Akins

vial # 15

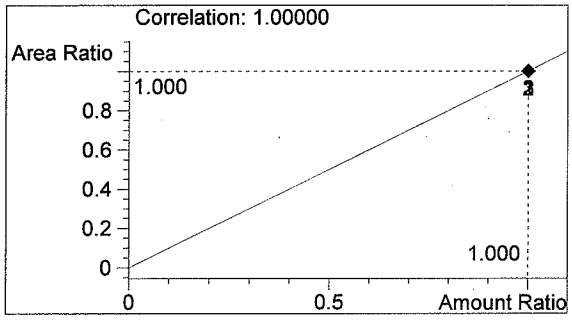


#	Compound	Area	RT
1	ETHANOL	828	1.065
2	n-PROPANOL	1727	1.827

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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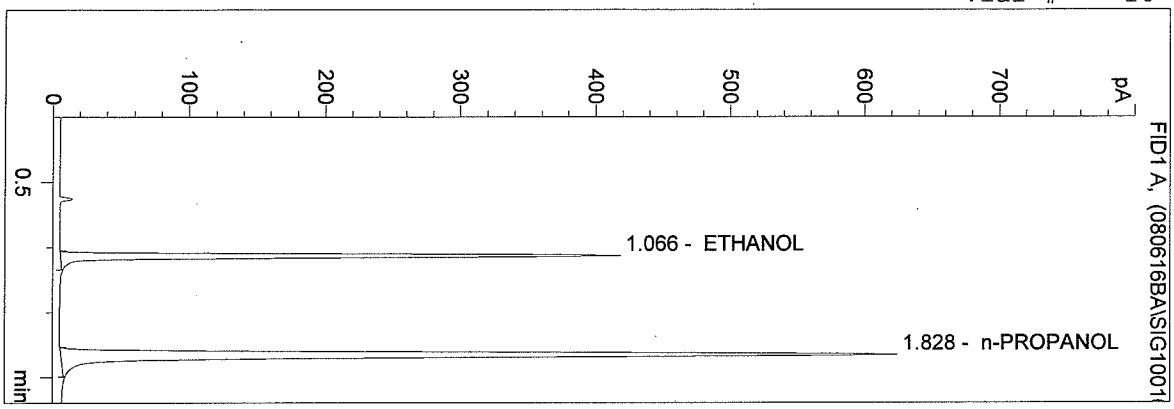
6/16/2008 12:34:38 PM
Instrument 3
db-alc2

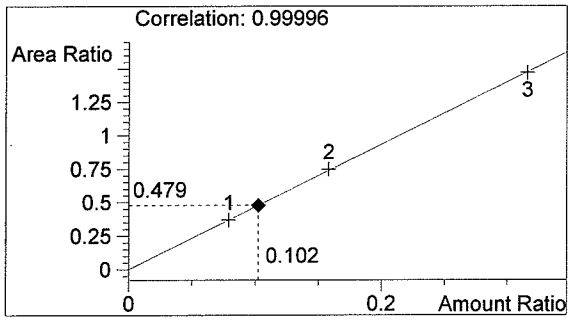
SIM 08027 D
Brianne E. Akins

vial # 16

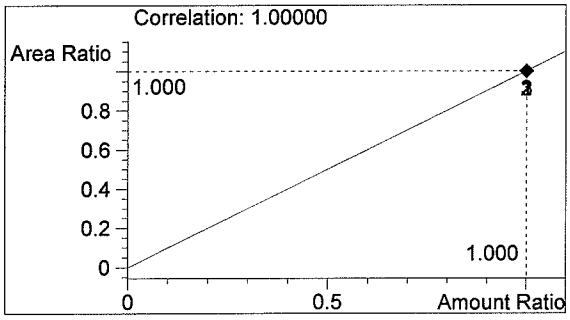


#	Compound	Area	RT
1	ETHANOL	831	1.066
2	n-PROPANOL	1734	1.828

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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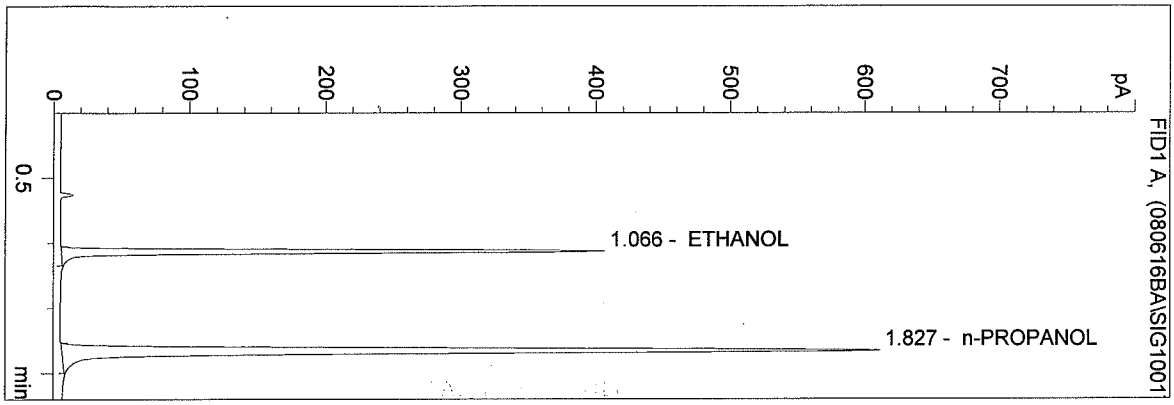
6/16/2008 12:37:45 PM
Instrument 3
db-alc2

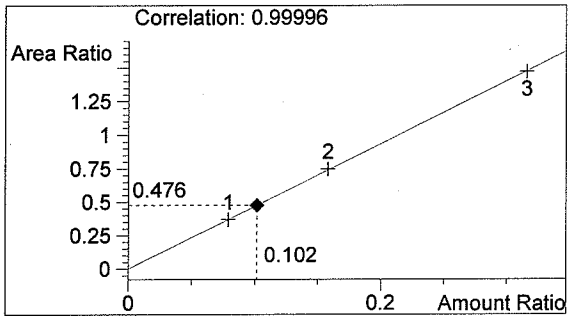
SIM 08027 E
Brianne E. Akins

vial # 17

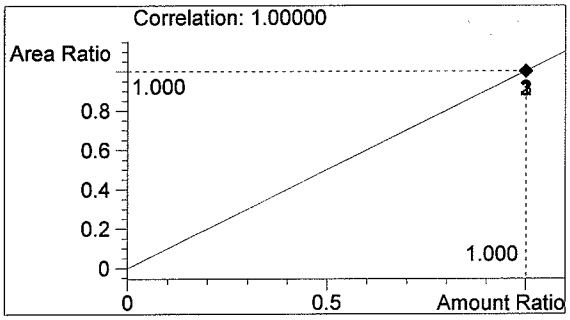


#	Compound	Area	RT
1	ETHANOL	808	1.066
2	n-PROPANOL	1696	1.827

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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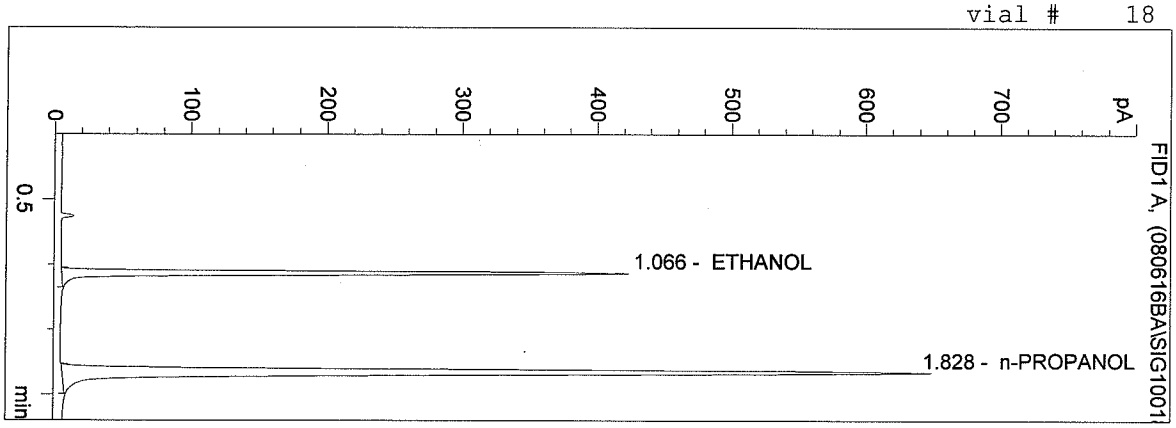
6/16/2008 12:40:53 PM
Instrument 3
db-alc2

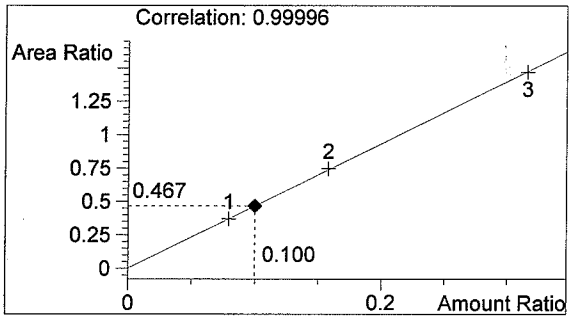
0.10 CONTROL-BA
Brianne E. Akins

vial # 18

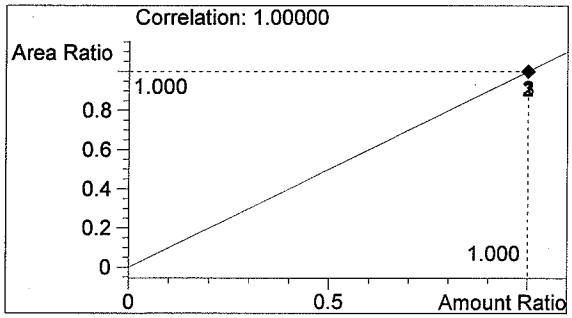


#	Compound	Area	RT
1	ETHANOL	843	1.066
2	n-PROPANOL	1803	1.828

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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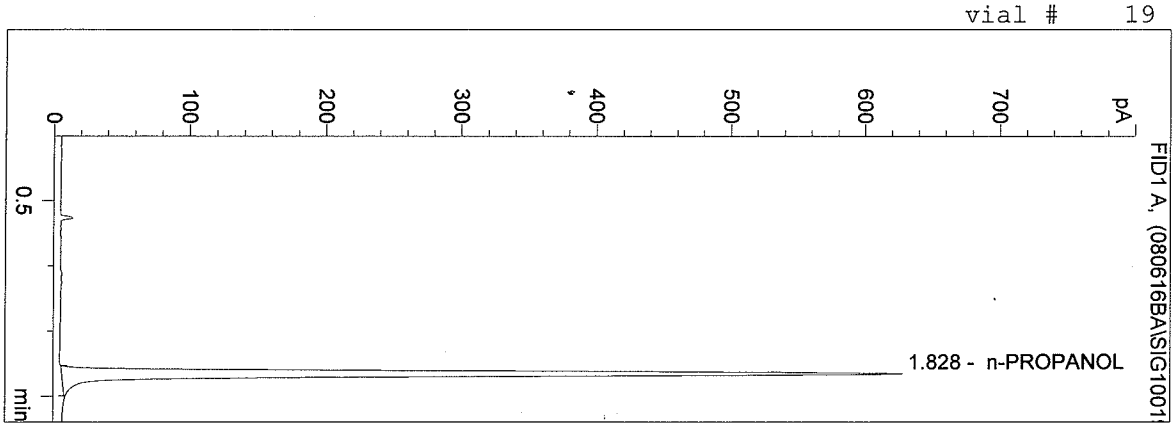
6/16/2008 12:44:00 PM
Instrument 3
db-alc2

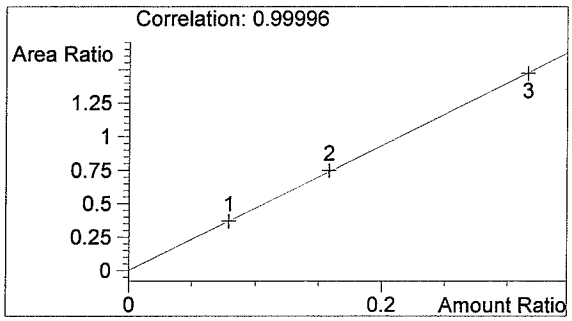
BLANK
Brianne E. Akins

vial # 19

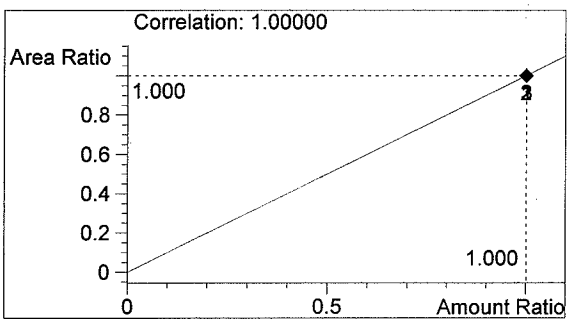


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1749	1.828

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BLW

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:	080619NN
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	08027 Sim-1	BLDALCO3	1	Sample		
14	Vial 14	08027 Sim-2	BLDALCO3	1	Sample		
15	Vial 15	08027 Sim-3	BLDALCO3	1	Sample		
16	Vial 16	08027 Sim-4	BLDALCO3	1	Sample		
17	Vial 17	08027 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):

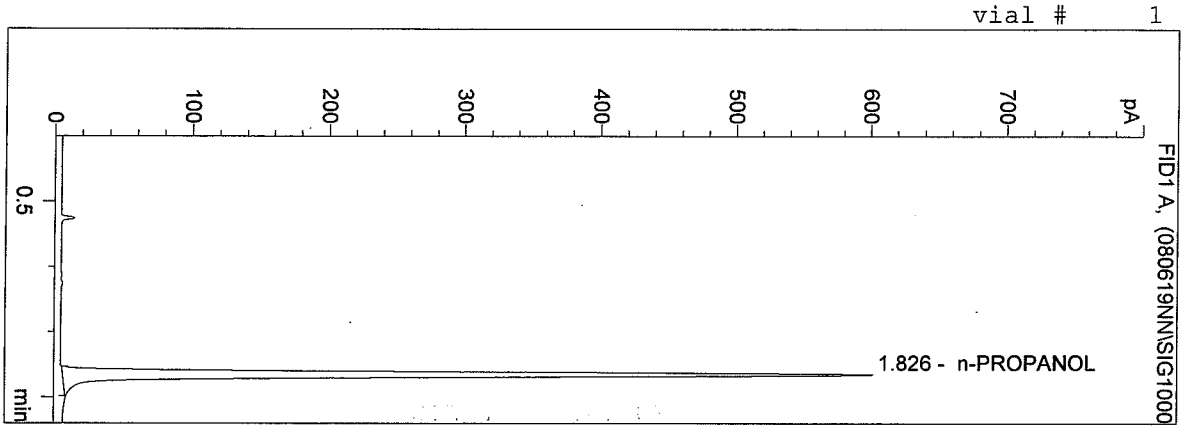
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/19/2008 1:37:44 PM
Instrument 3
db-alc2

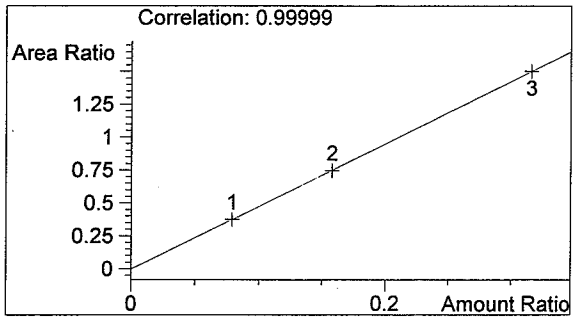
BLANK
N Nuwayhid, PhD

vial # 1

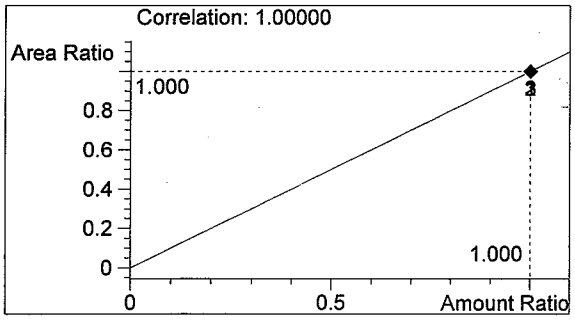


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1665	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08 MW MN

WASHINGTON STATE TOXICOLOGY LABORATORY

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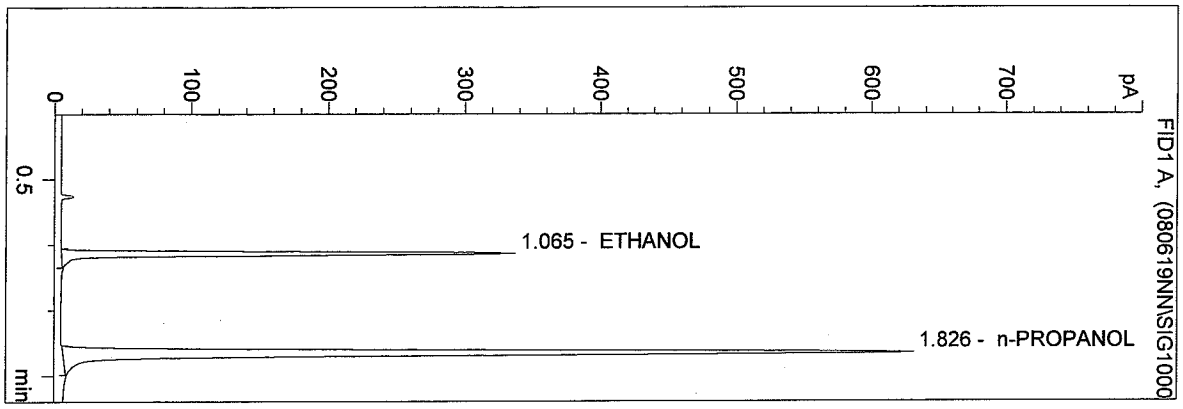
6/19/2008 1:56:41 PM
Instrument 3
db-alc2

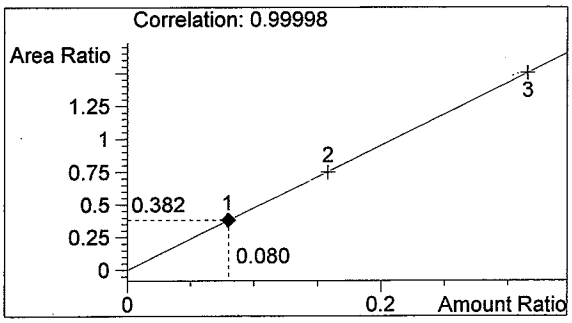
0.079 CAL1
N Nuwayhid, PhD

vial # 2

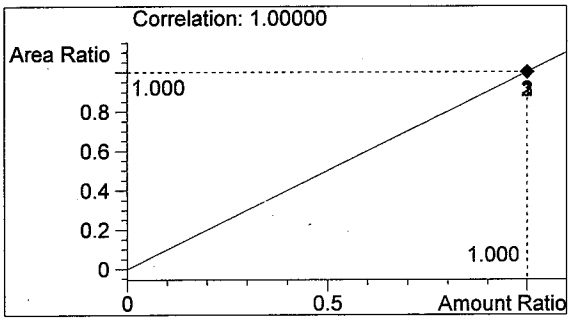


#	Compound	Area	RT
1	ETHANOL	665	1.065
2	n-PROPANOL	1743	1.826

Totals:



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08 NN

WASHINGTON STATE TOXICOLOGY LABORATORY

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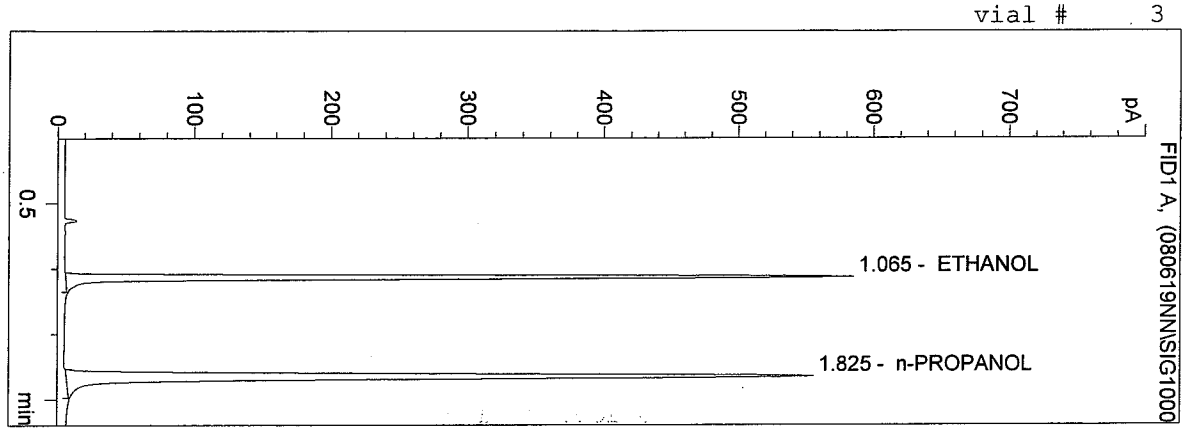
6/19/2008 1:59:48 PM
Instrument 3
db-alc2

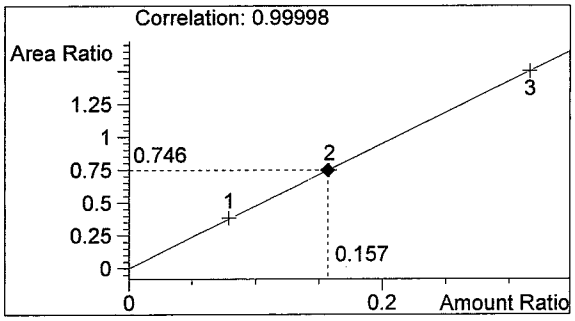
0.158 CAL2
N Nuwayhid, PhD

vial # 3

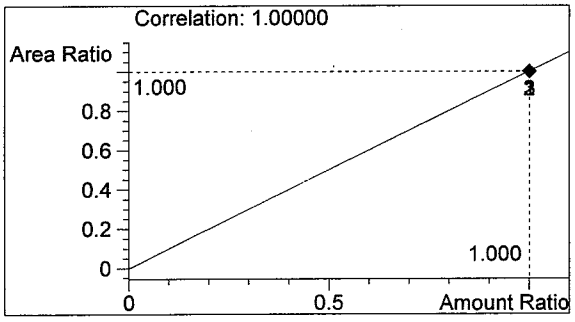


#	Compound	Area	RT
1	ETHANOL	1143	1.065
2	n-PROPANOL	1533	1.825

Totals:



ETHANOL 0.157 g/100ml



n-PROPANOL 1.000 g/100ml

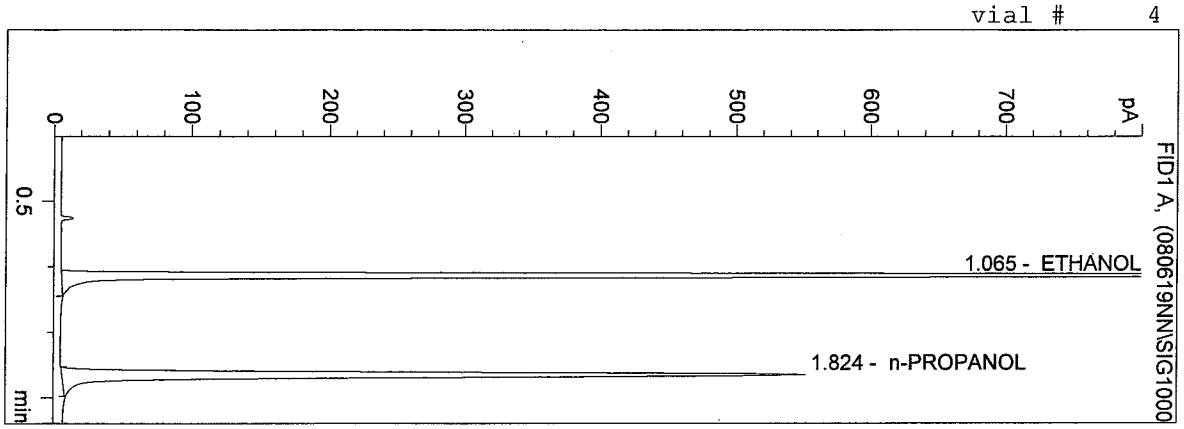
6/19/08 NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/19/2008 2:02:55 PM
Instrument 3
db-alc2

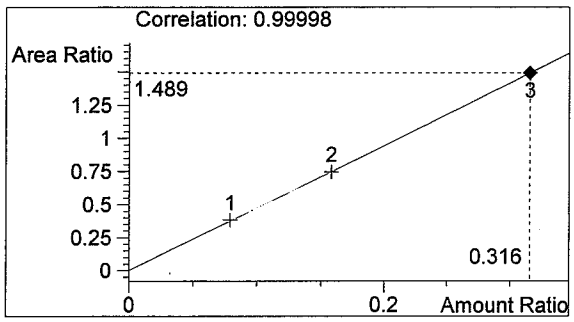
0.316 CAL3
N Nuwayhid, PhD

vial # 4

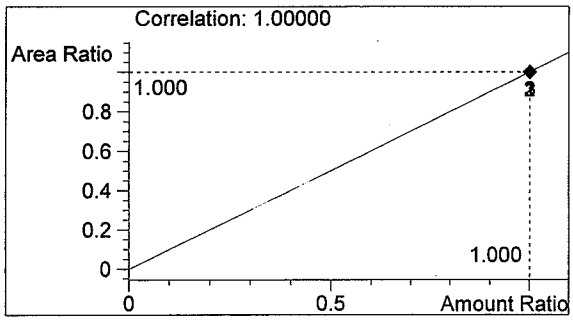


#	Compound	Area	RT
1	ETHANOL	2268	1.065
2	n-PROPANOL	1524	1.824

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

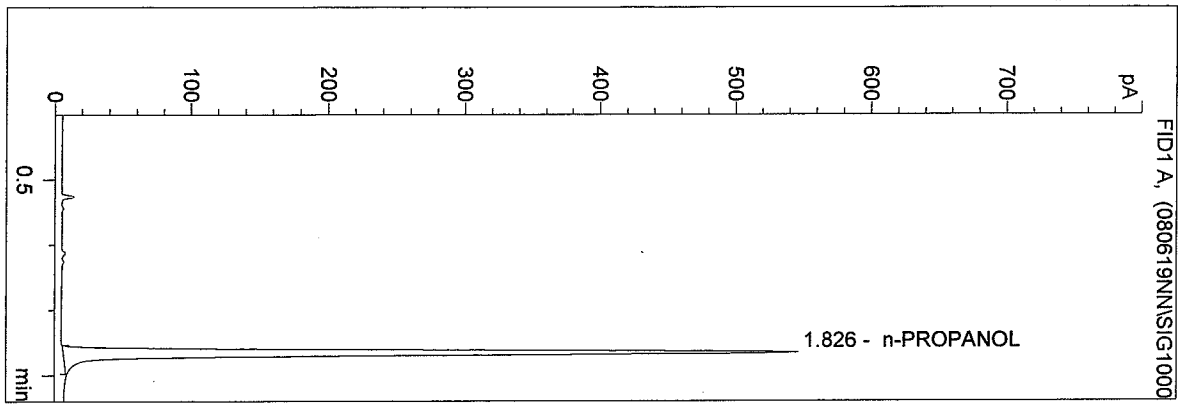
6/19/08 NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/19/2008 2:06:02 PM
Instrument 3
db-alc2

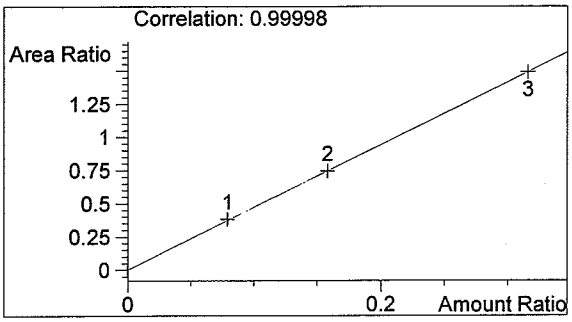
Blank -NN
N Nuwayhid, PhD

vial # 5

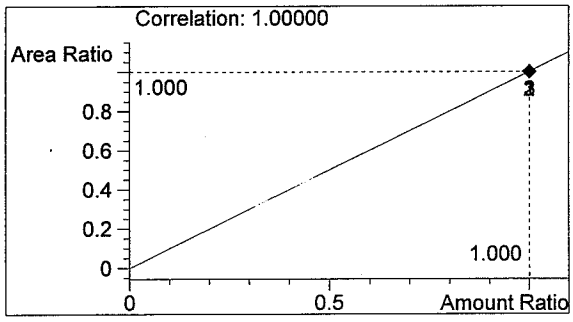


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1508	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

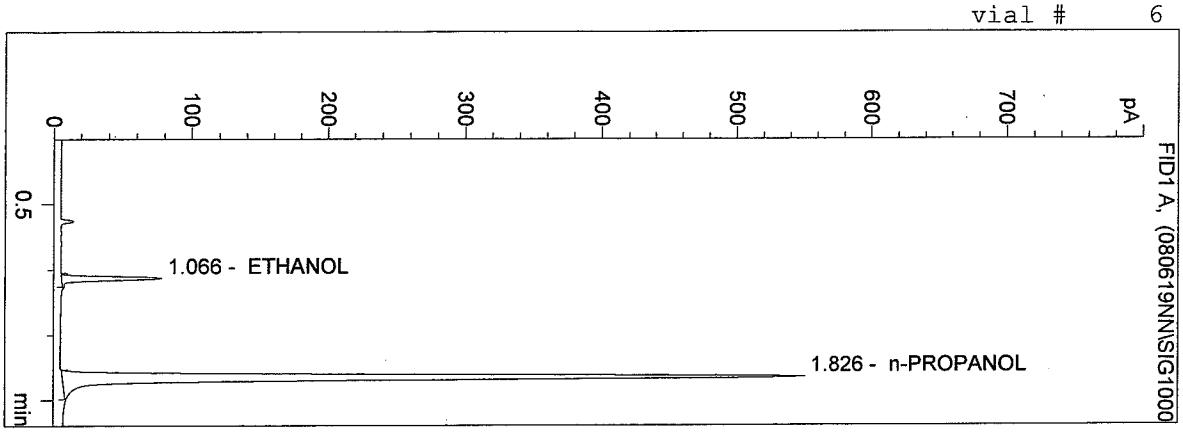
6/19/08 NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/19/2008 2:09:09 PM
Instrument 3
db-alc2

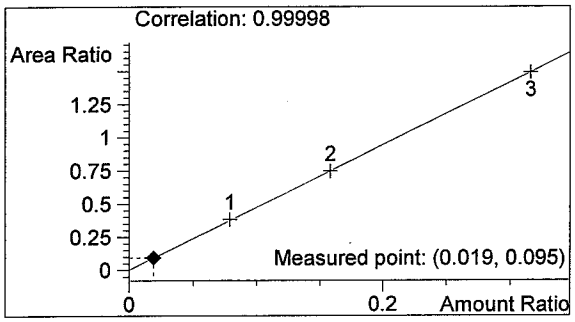
0.020
N Nuwayhid, PhD

vial # 6

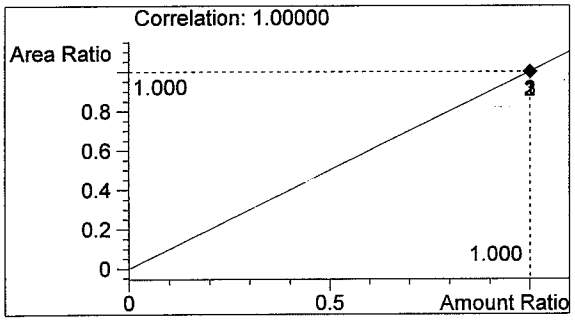


#	Compound	Area	RT
1	ETHANOL	144	1.066
2	n-PROPANOL	1524	1.826

Totals:



ETHANOL 0.019 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08 NNN

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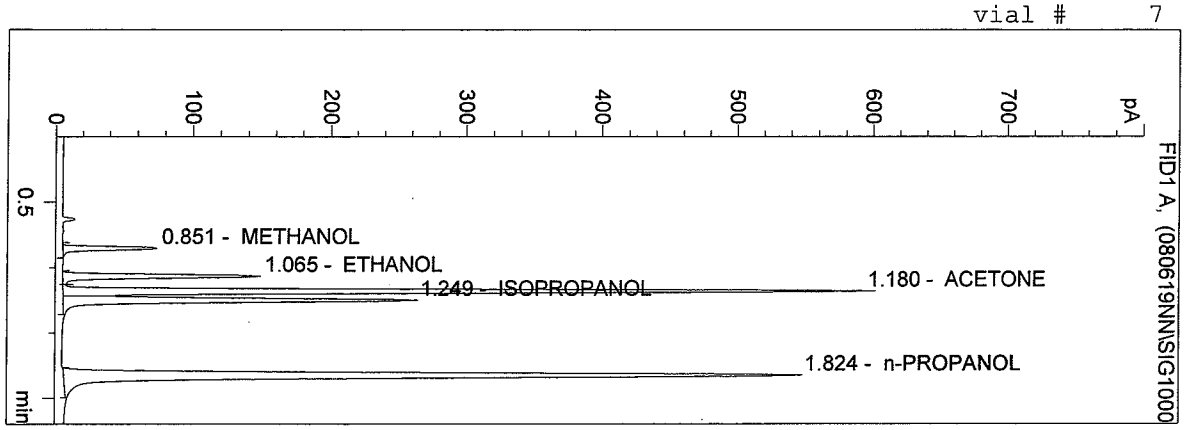
Instrument 3
db-alc2

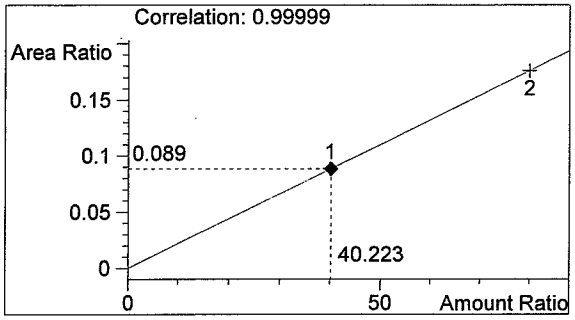
40 Vol-mix
N Nuwayhid, PhD

vial # 7

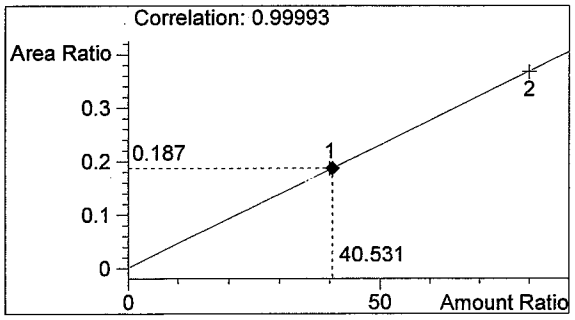


#	Compound	Area	RT
1	METHANOL	134	0.851
2	ETHANOL	284	1.065
3	ACETONE	1148	1.180
4	ISOPROPANOL	579	1.249
5	n-PROPANOL	1517	1.824

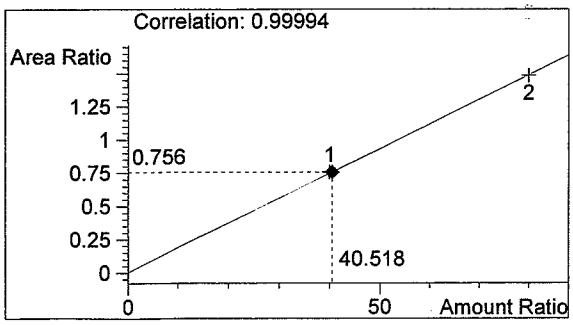
Totals:



METHANOL 40.223 mg/dL



ETHANOL 40.531 mg/dL



ACETONE 40.518 mg/dL

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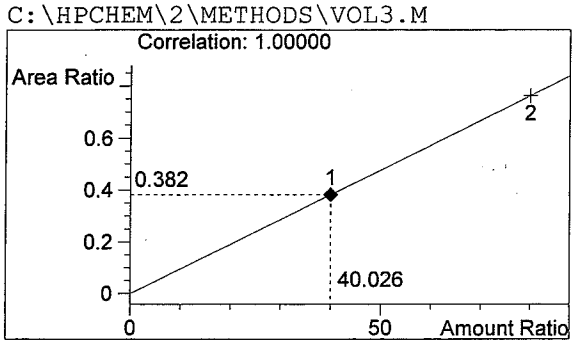
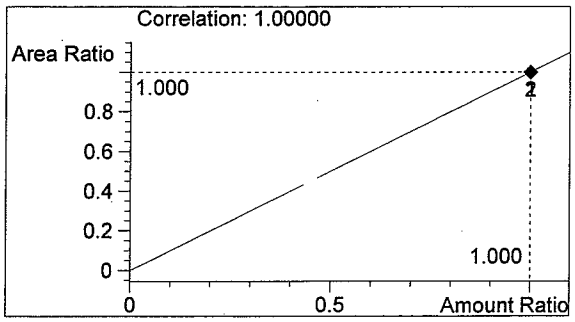


ISOPROPANOL 40.026 mg/dL



n-PROPANOL 1.000 mg/dL

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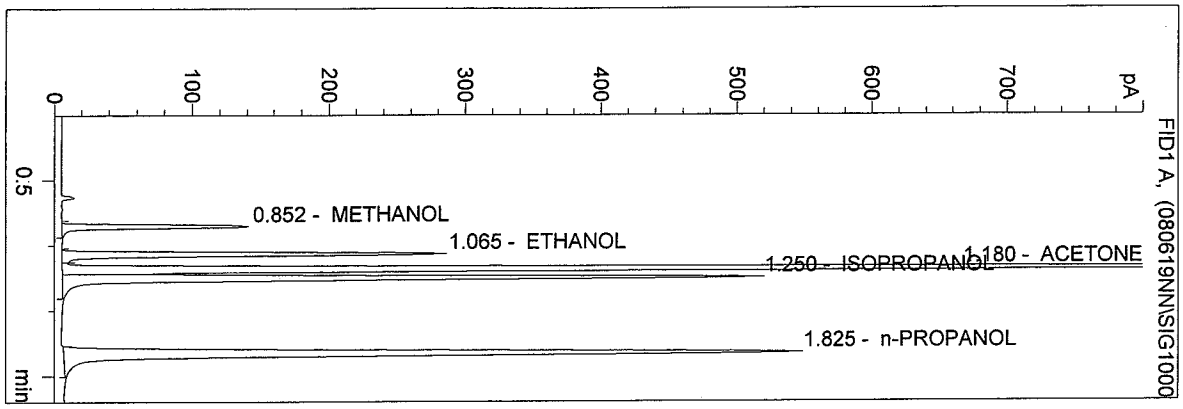
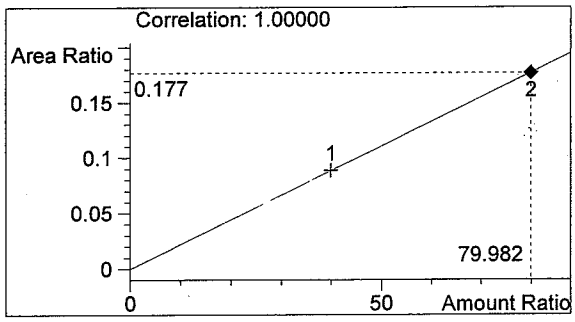
Instrument 3
db-alc2

80 Vol-mix
N Nuwayhid, PhD

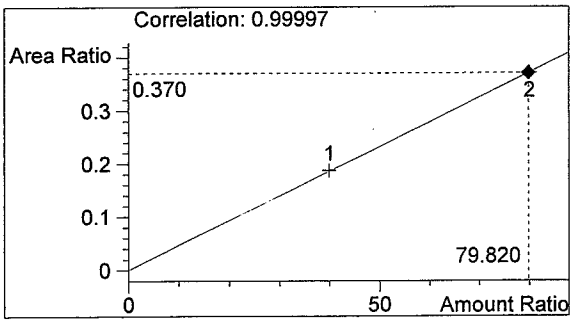
vial # 8



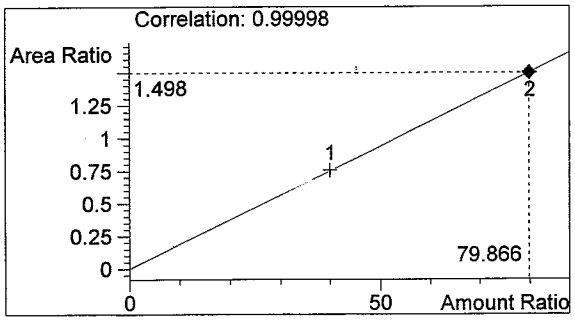
#	Compound	Area	RT
1	METHANOL	268	0.852
2	ETHANOL	561	1.065
3	ACETONE	2273	1.180
4	ISOPROPANOL	1160	1.250
5	n-PROPANOL	1518	1.825
Totals:			



METHANOL 79.982 mg/dL



ETHANOL 79.820 mg/dL



ACETONE 79.866 mg/dL

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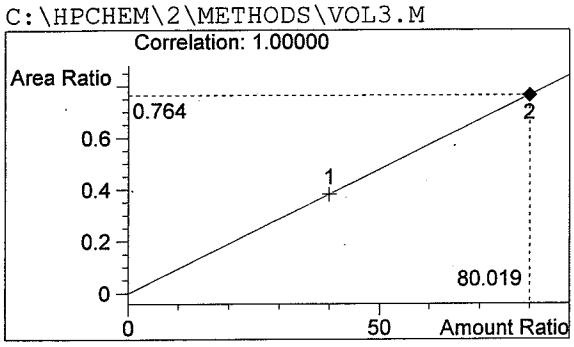
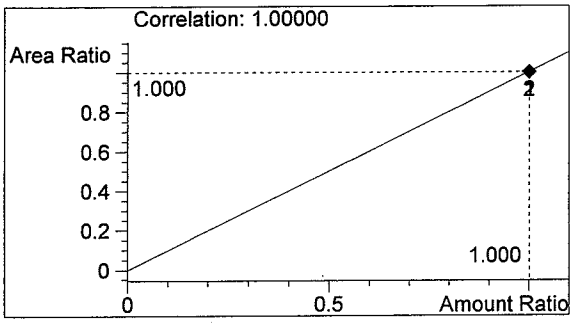


ISOPROPANOL 80.019 mg/dL



n-PROPANOL 1.000 mg/dL

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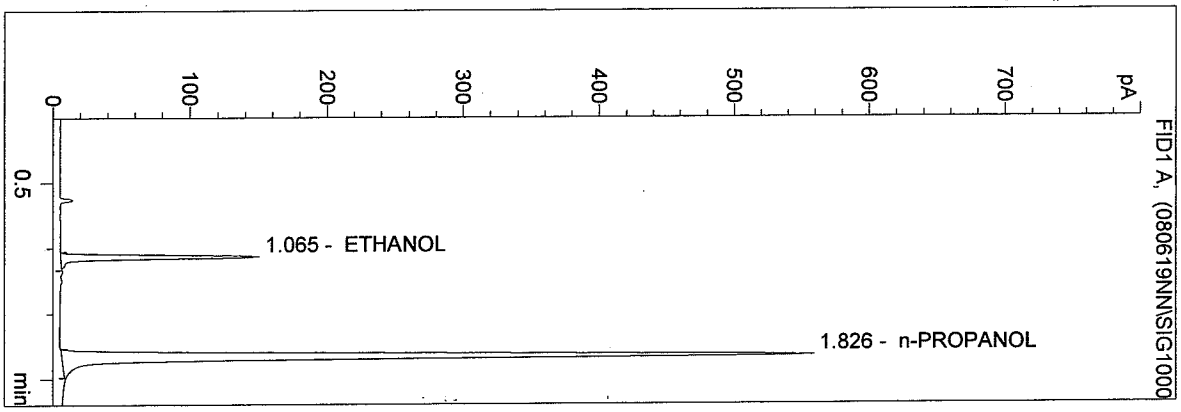
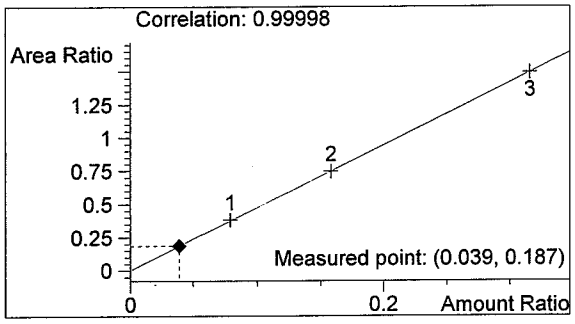
Instrument 3
db-alc2

0.040 CTRL-NN
N Nuwayhid, PhD

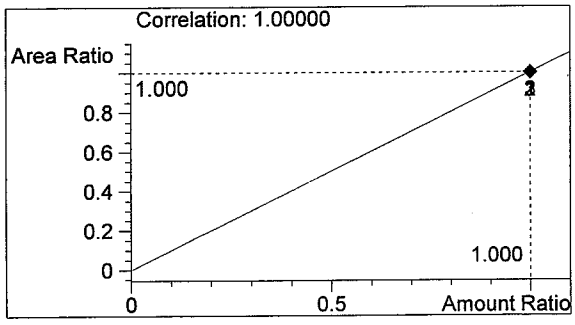
vial # 9



#	Compound	Area	RT
1	ETHANOL	290	1.065
2	n-PROPANOL	1546	1.826
Totals:			



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08

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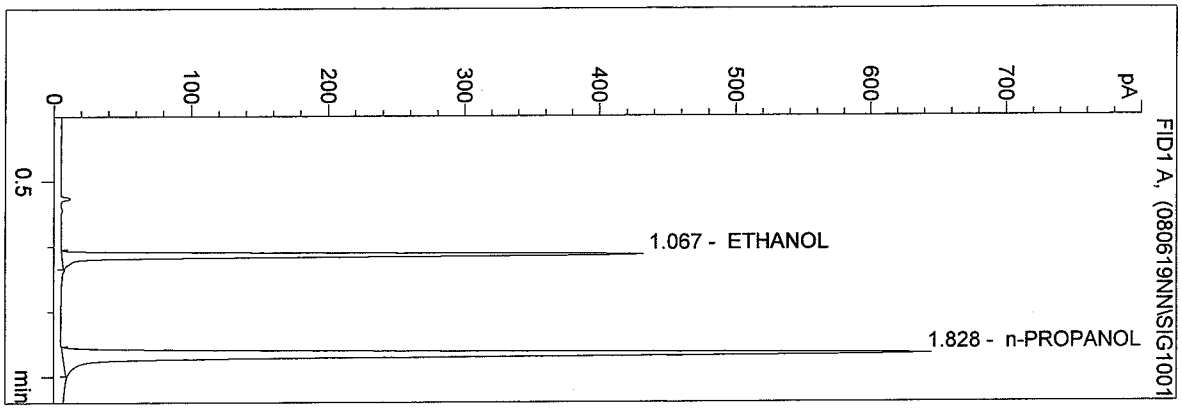
Instrument 3
db-alc2

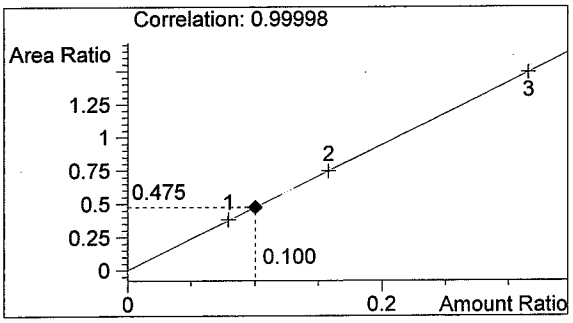
0.100 CTRL-NN
N Nuwayhid, PhD

vial # 10

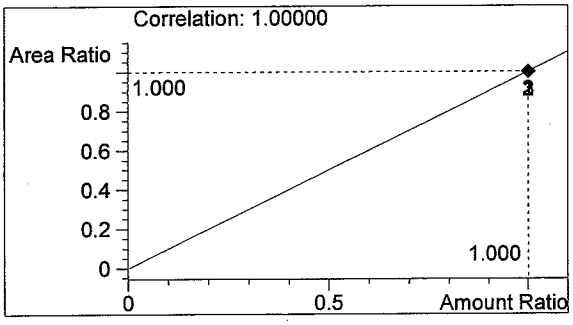


#	Compound	Area	RT
1	ETHANOL	845	1.067
2	n-PROPANOL	1778	1.828

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08 NN

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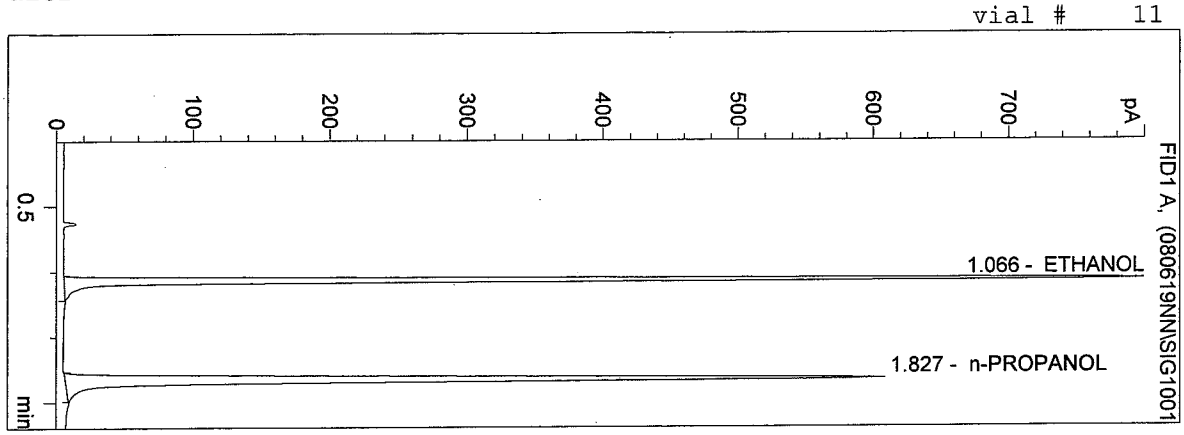
Instrument 3
db-alc2

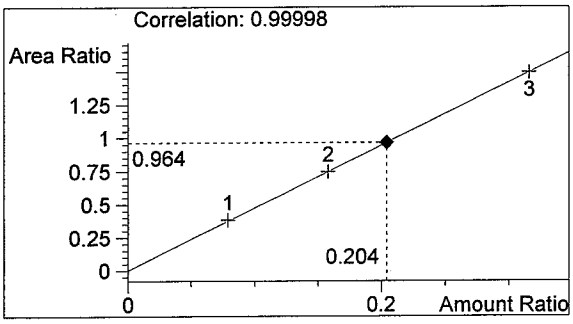
0.200 CTRL-NN
N Nuwayhid, PhD

vial # 11

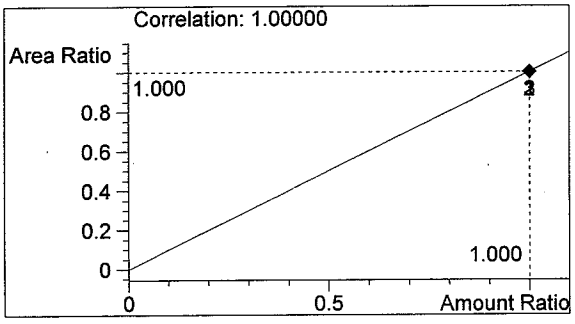


#	Compound	Area	RT
1	ETHANOL	1623	1.066
2	n-PROPANOL	1683	1.827

Totals:



ETHANOL 0.204 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08 NN

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Instrument 3
db-alc2

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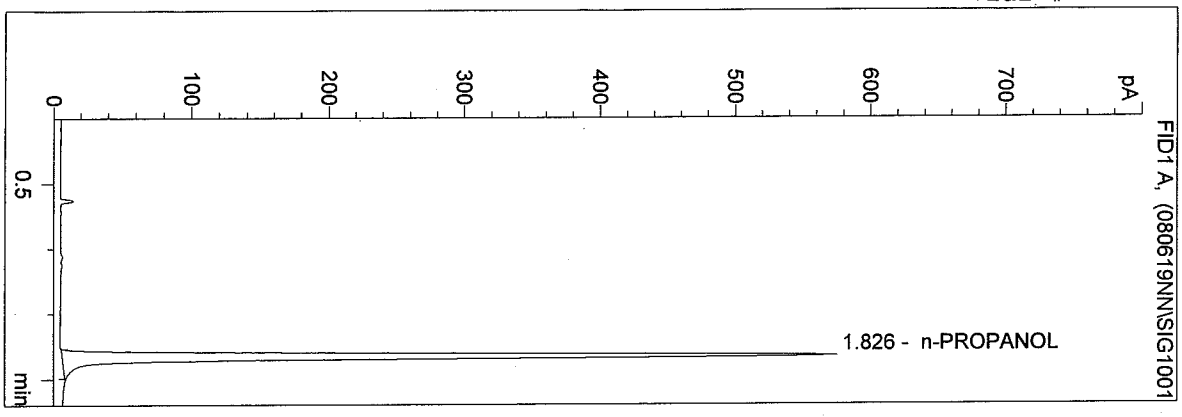
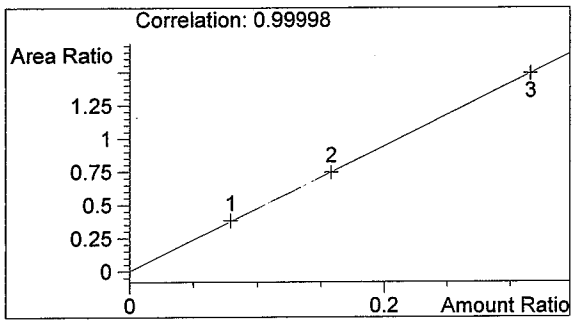
N Nuwayhid, PhD

vial # 12

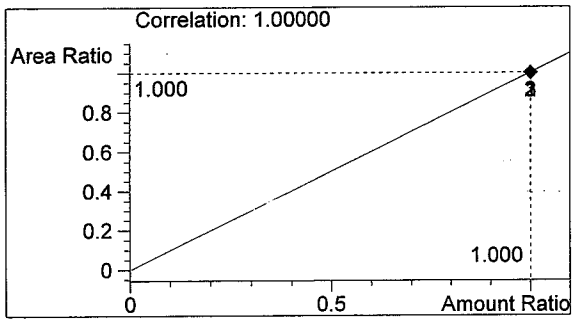


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1590	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

NN
6/19/08

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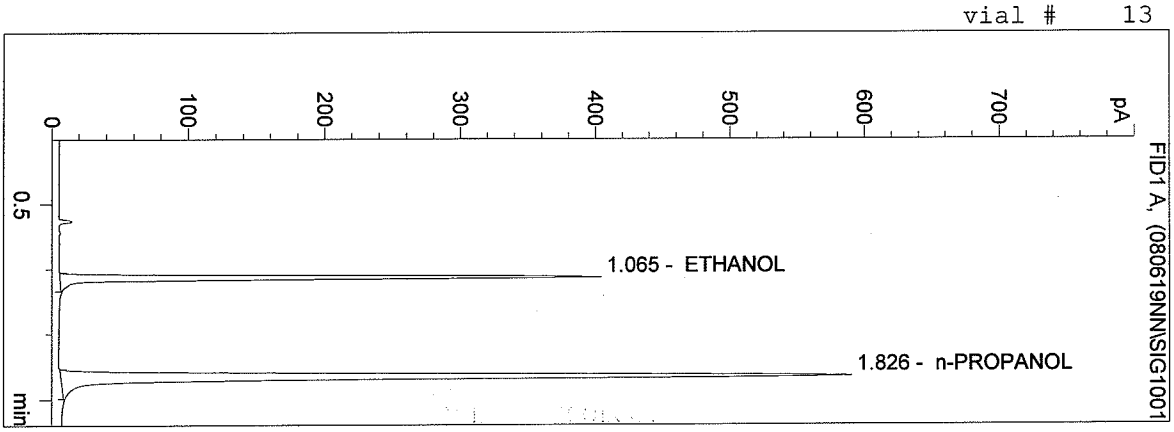
Instrument 3
db-alc2

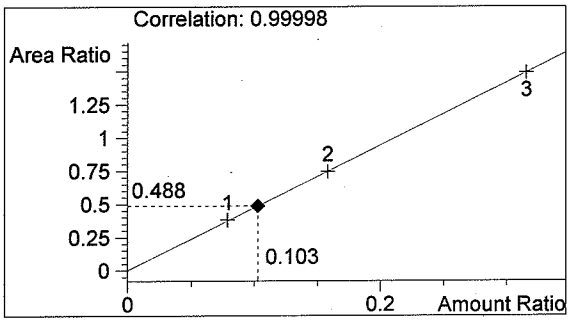
08027 Sim-1
N Nuwayhid, PhD

vial # 13

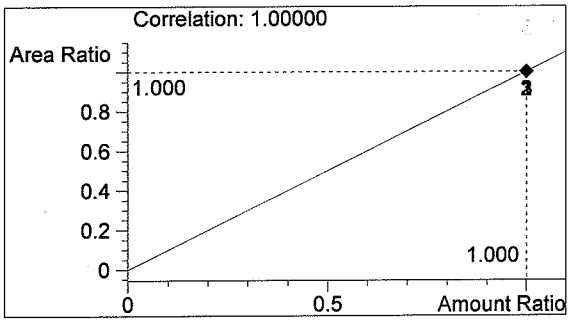


#	Compound	Area	RT
1	ETHANOL	797	1.065
2	n-PROPANOL	1632	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08 NN

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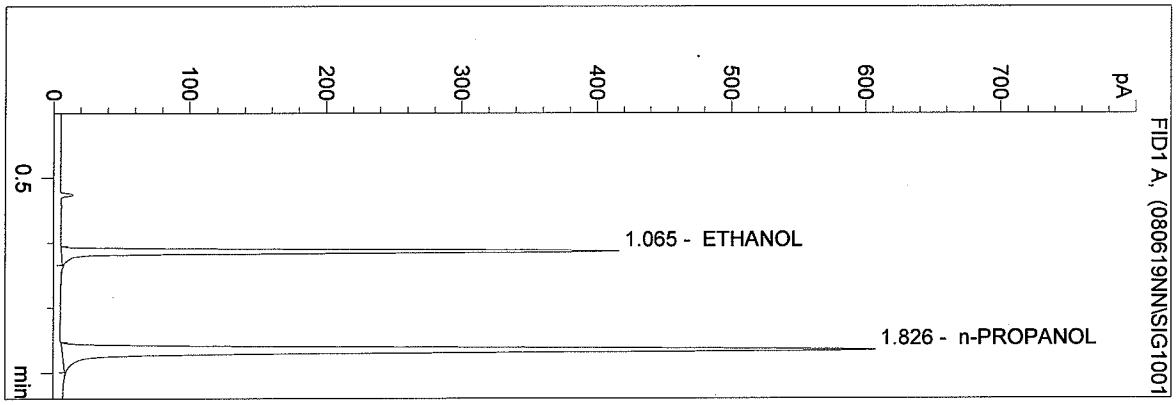
Instrument 3
db-alc2

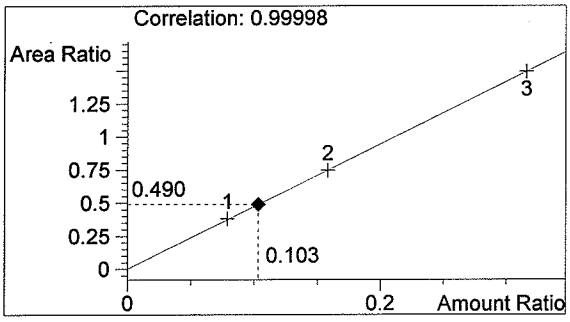
08027 Sim-2
N Nuwayhid, PhD

vial # 14

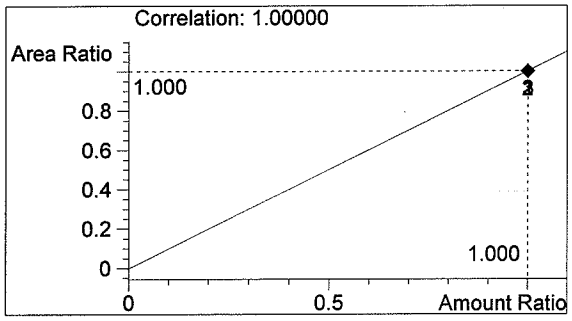


#	Compound	Area	RT
1	ETHANOL	823	1.065
2	n-PROPANOL	1680	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

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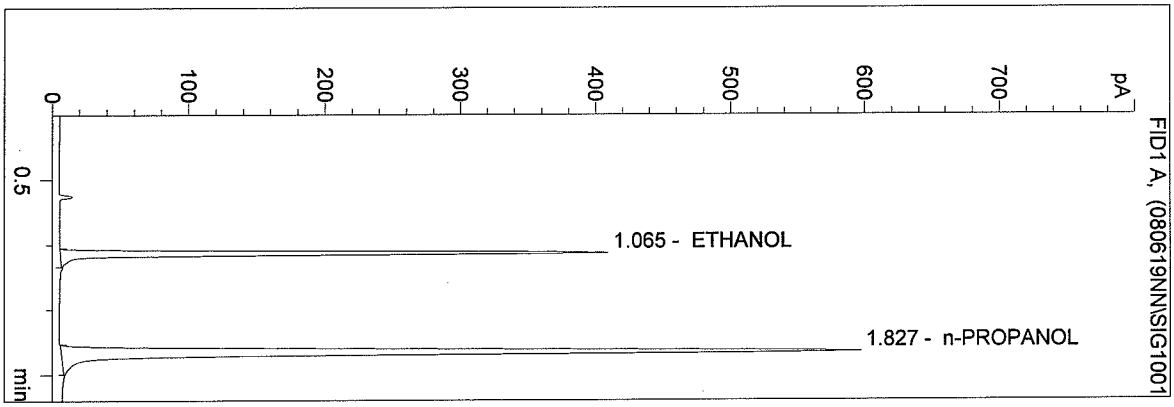
Instrument 3
db-alc2

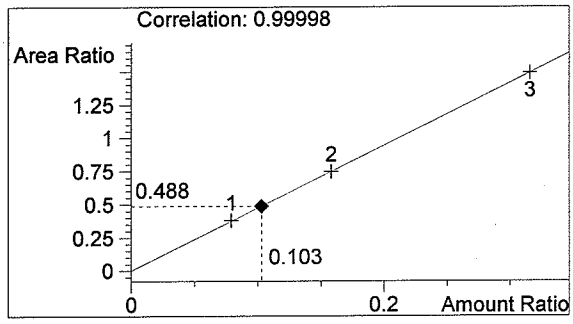
08027 Sim-3
N Nuwayhid, PhD

vial # 15

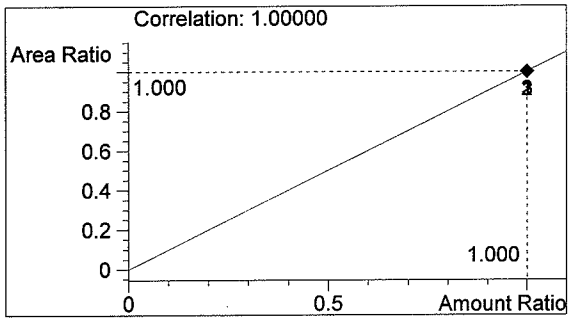


#	Compound	Area	RT
1	ETHANOL	809	1.065
2	n-PROPANOL	1655	1.827

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

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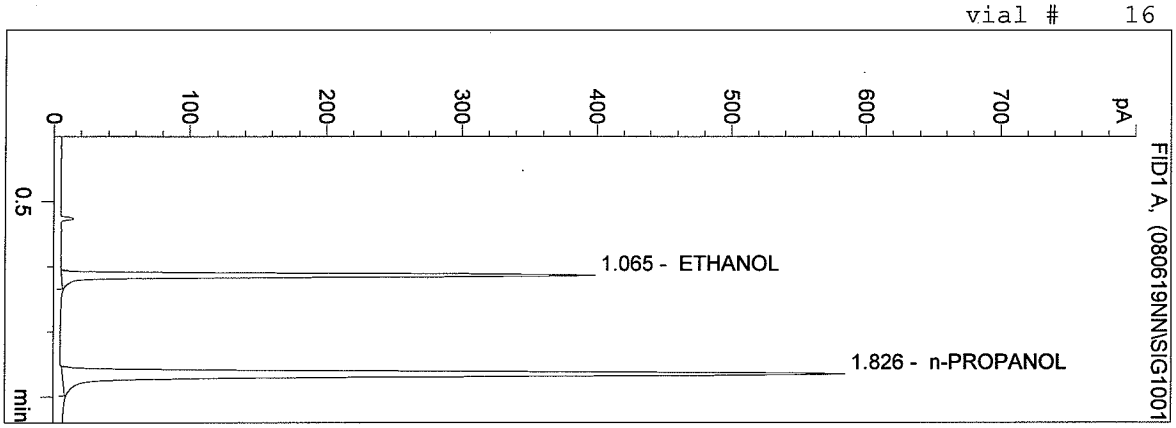
Instrument 3
db-alc2

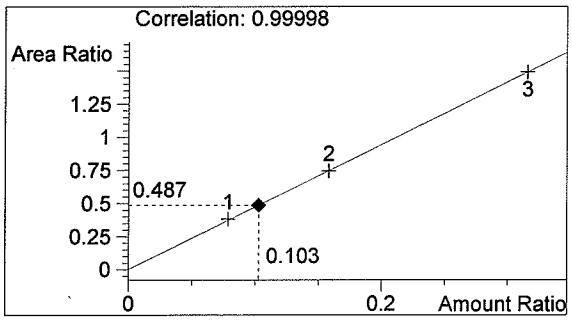
08027 Sim-4
N Nuwayhid, PhD

vial # 16

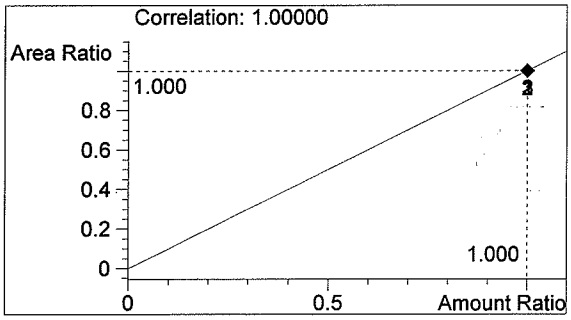


#	Compound	Area	RT
1	ETHANOL	789	1.065
2	n-PROPANOL	1620	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08 NN

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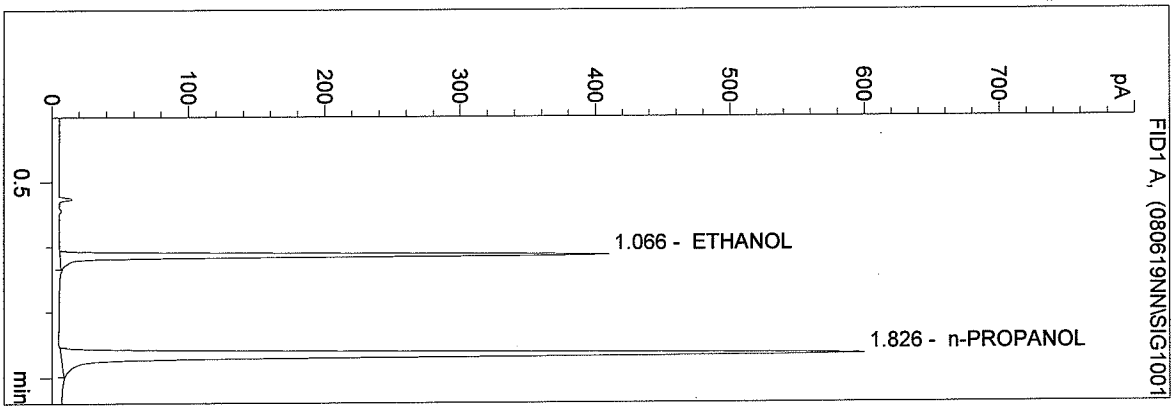
Instrument 3
db-alc2

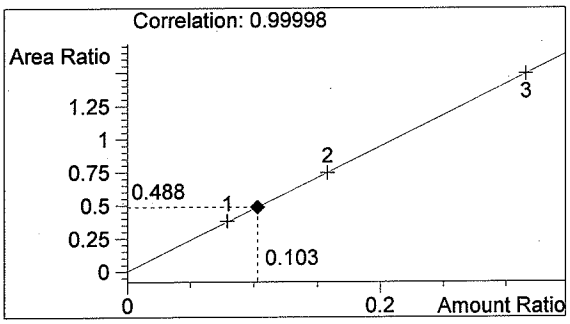
08027 Sim-5
N Nuwayhid, PhD

vial # 17

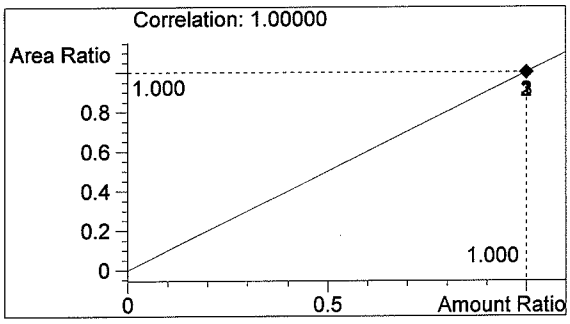


#	Compound	Area	RT
1	ETHANOL	810	1.066
2	n-PROPANOL	1659	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08 NN

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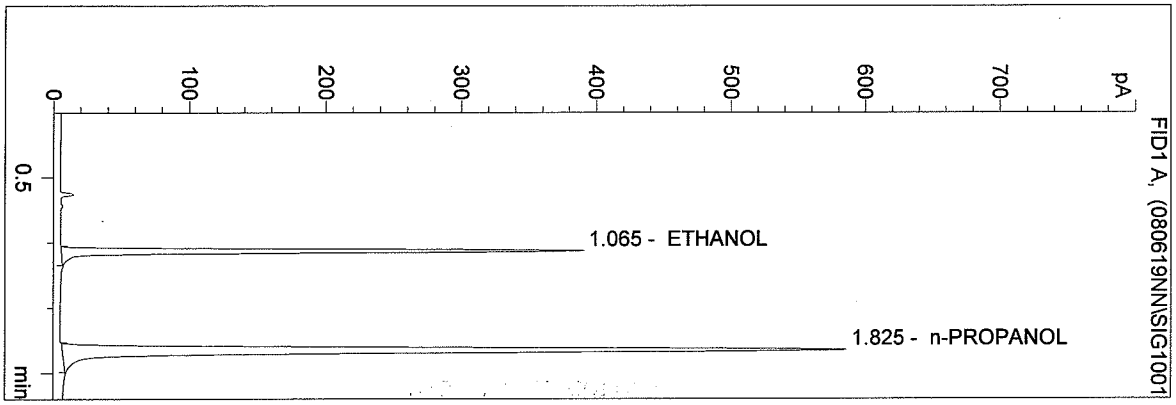
Instrument 3
db-alc2

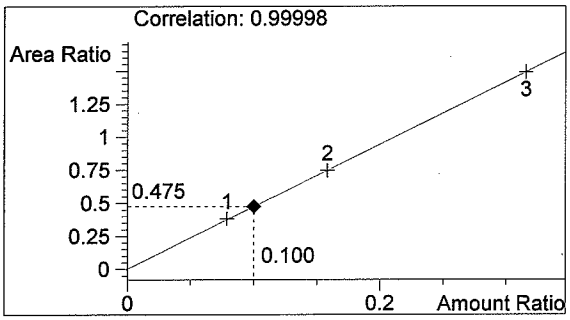
0.100 CTRL-NN
N Nuwayhid, PhD

vial # 18

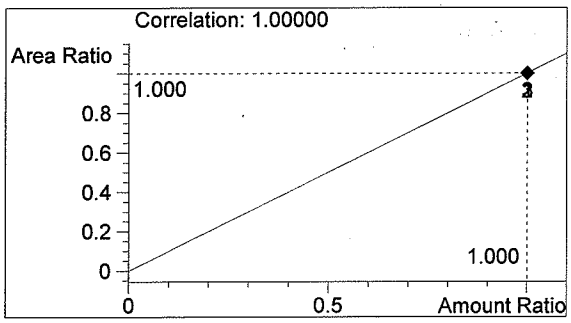


#	Compound	Area	RT
1	ETHANOL	769	1.065
2	n-PROPANOL	1620	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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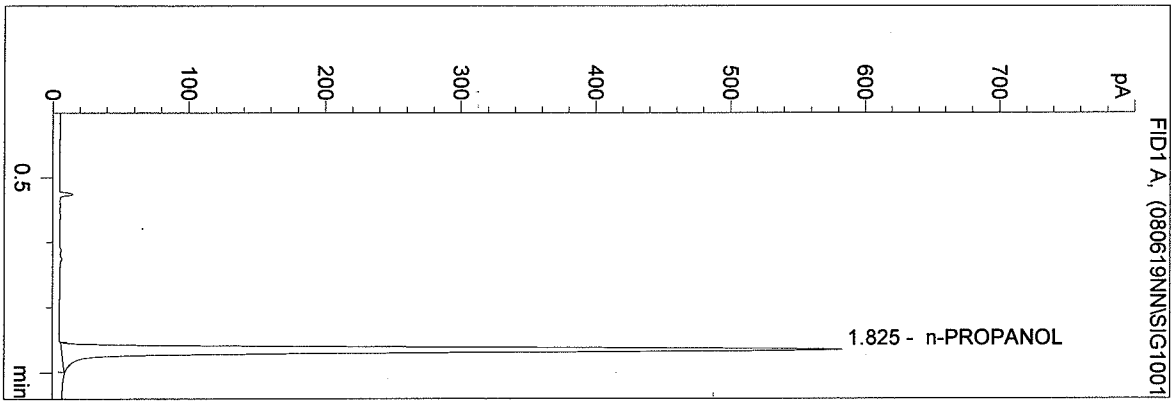
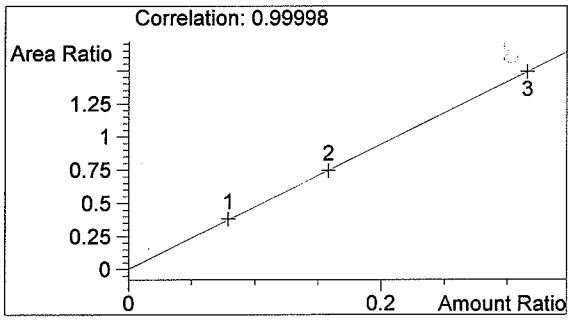
N Nuwayhid, PhD

vial # 19

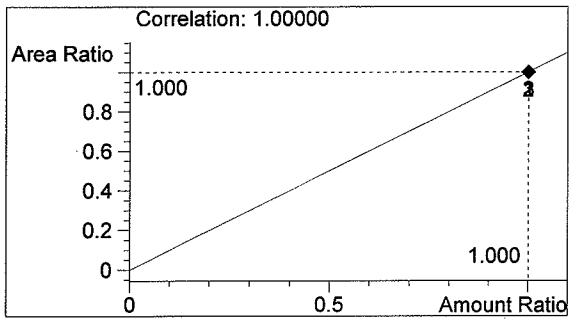


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1611	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

6/19/08

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:	080702BC
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 bc	BLDALCO3	1	Ctrl Samp		
6	Vial 6	40 MIX	VOL	1	Calib		
7	Vial 7	80 MIX	VOL	1	Calib		
8	Vial 8	BLANK	BLDALCO3	1	Sample		
9	Vial 9	0.02 STD	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	BLDALCO3	1	Sample		
14	Vial 14	sim #1 08027 bc	BLDALCO3	1	Sample		
15	Vial 15	sim #2 08027 bc	BLDALCO3	1	Sample		
16	Vial 16	sim #3 08027 bc	BLDALCO3	1	Sample		
17	Vial 17	sim #4 08027 bc	BLDALCO3	1	Sample		
18	Vial 18	sim #5 08027 bc	BLDALCO3	1	Sample		
19	Vial 19	0.10 control bc	BLDALCO3	1	Ctrl Samp		
20	Vial 20	blank	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

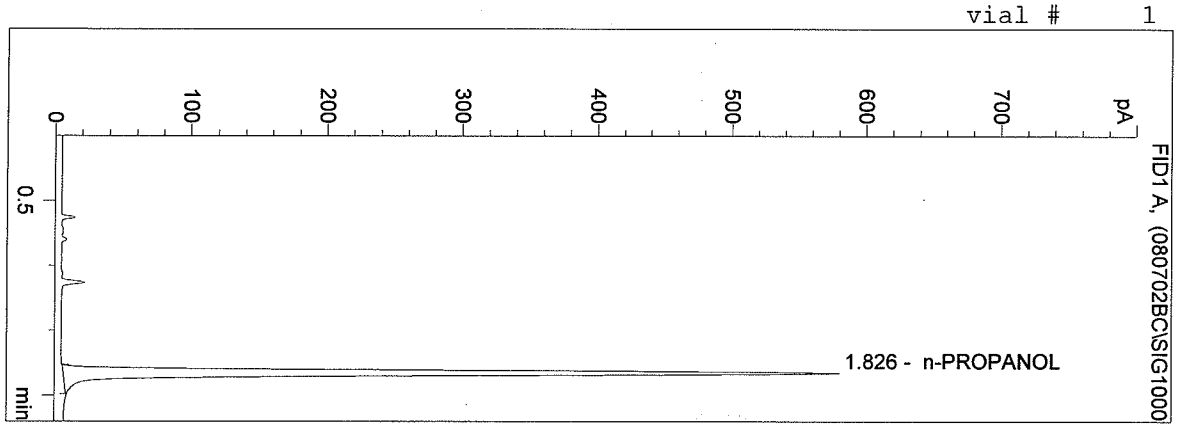
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:18:07 AM
Instrument 3
db-alc2

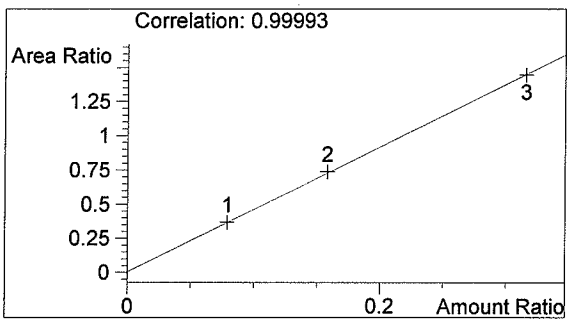
BLANK
bcapron

vial # 1

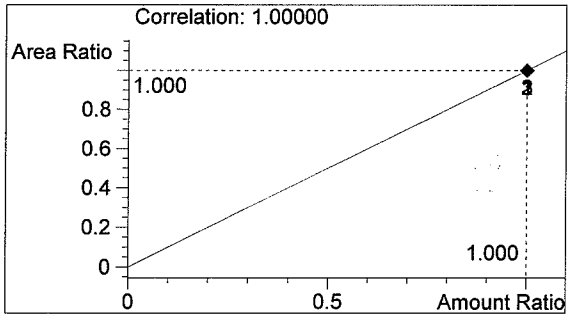


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1600	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

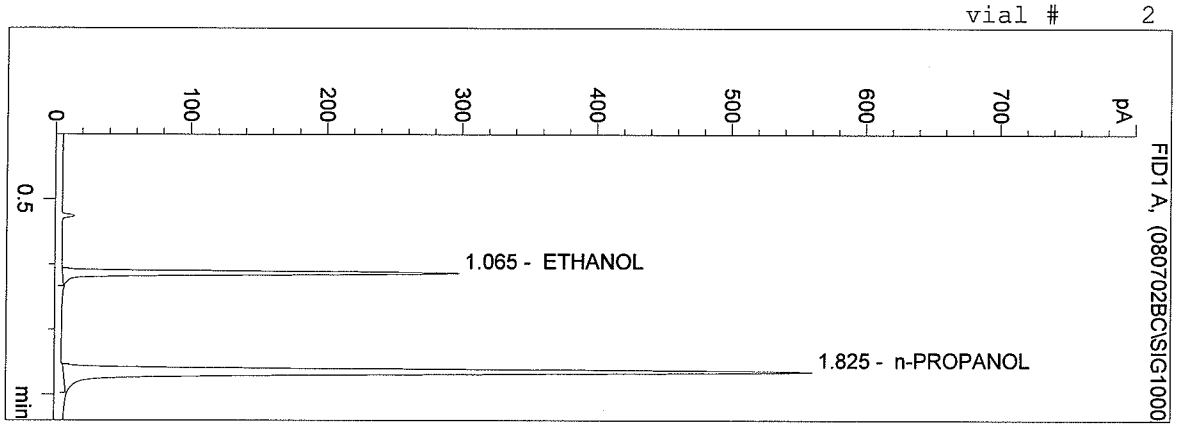
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:21:15 AM
Instrument 3
db-alc2

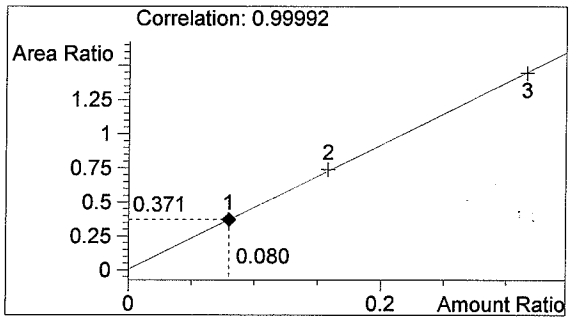
0.079 CAL
bcapron

vial # 2

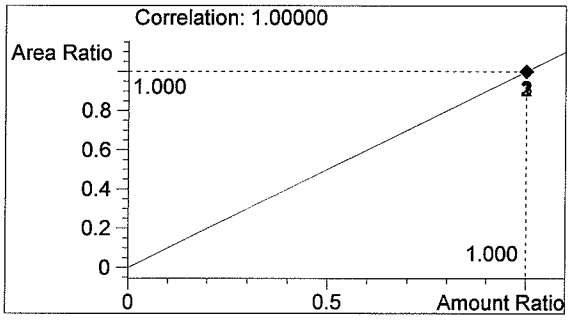


#	Compound	Area	RT
1	ETHANOL	573	1.065
2	n-PROPANOL	1544	1.825

Totals:



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

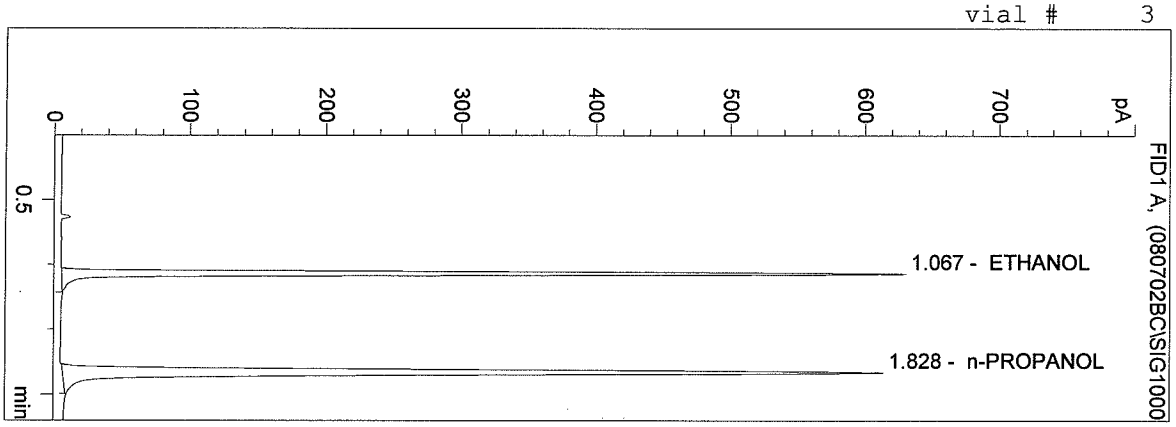
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:24:22 AM
Instrument 3
db-alc2

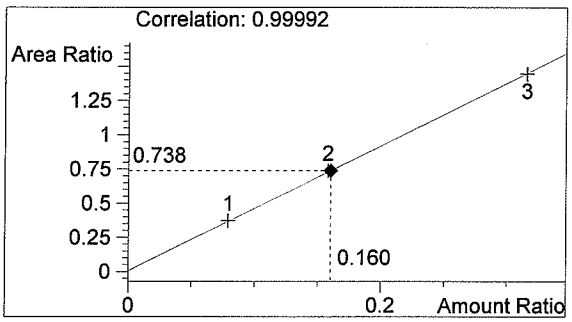
0.158 CAL
bcapron

vial # 3

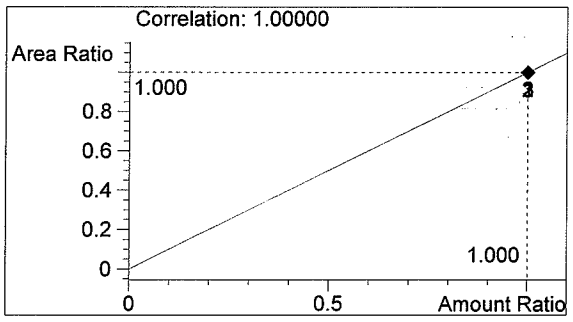


#	Compound	Area	RT
1	ETHANOL	1246	1.067
2	n-PROPANOL	1688	1.828

Totals:



ETHANOL 0.160 g/100ml



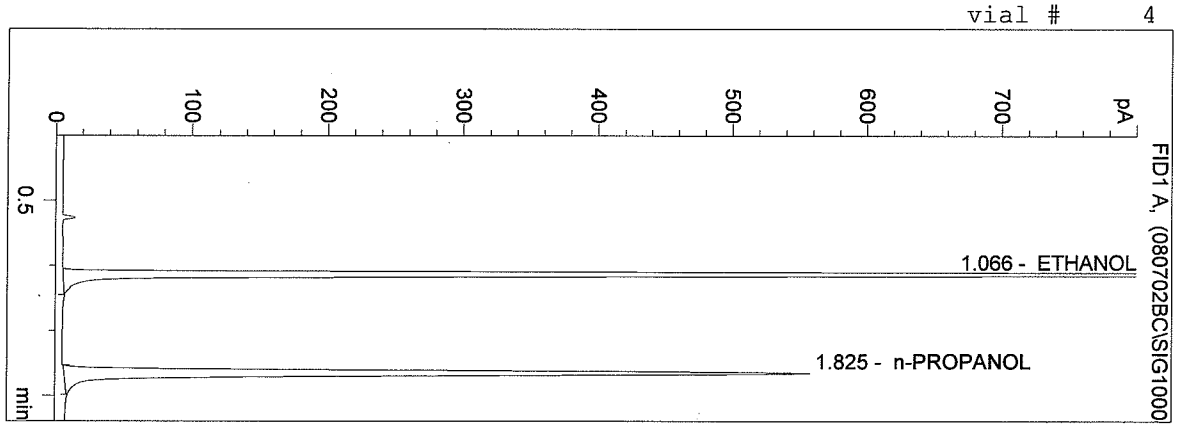
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:27:29 AM
Instrument 3
db-alc2

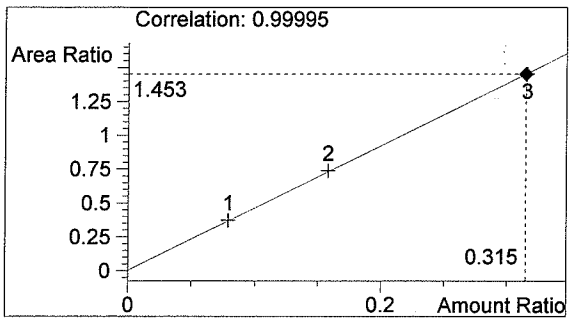
0.316 CAL
bcapron

vial # 4

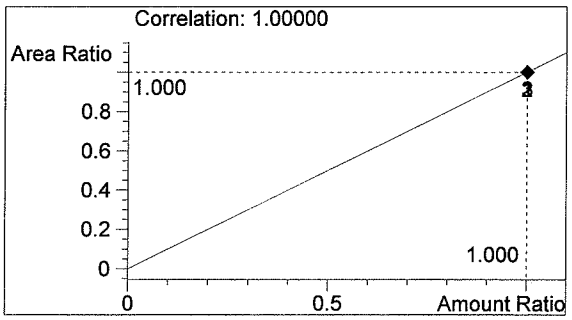


#	Compound	Area	RT
1	ETHANOL	2235	1.066
2	n-PROPANOL	1539	1.825

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

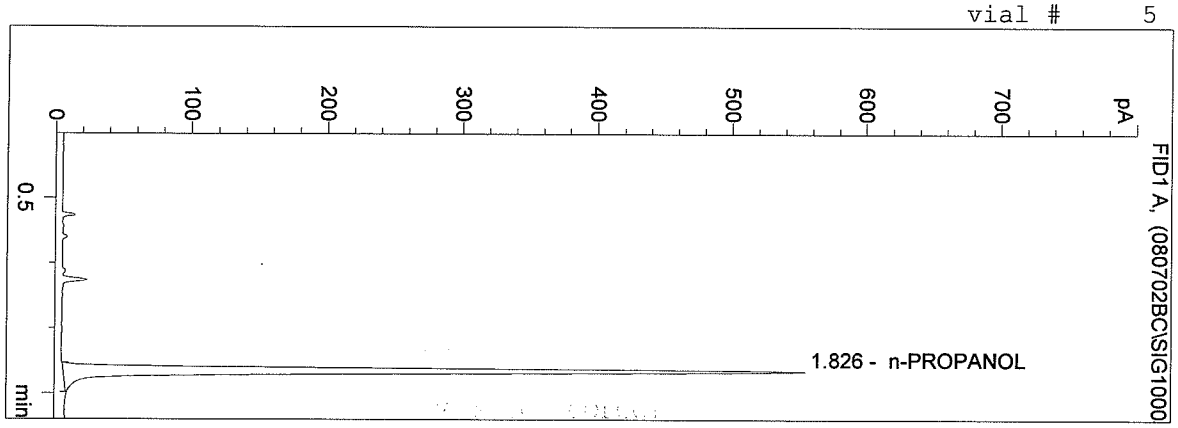
66

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:30:36 AM
Instrument 3
db-alc2

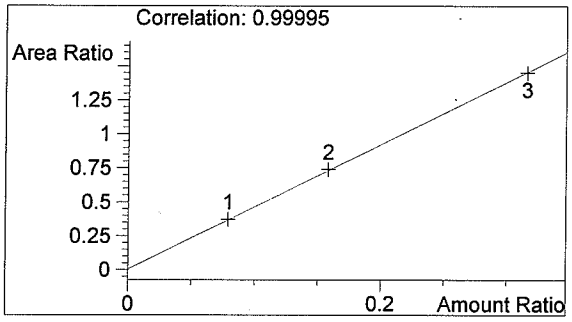
BLANK bc
bcapron

vial # 5

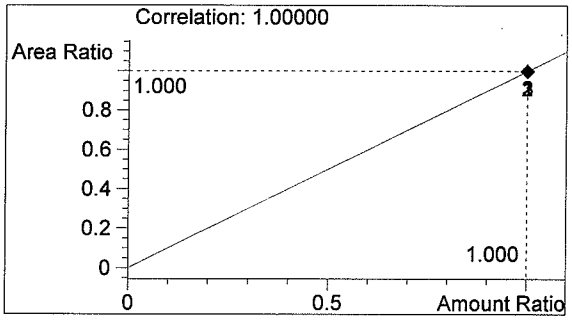


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1533	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

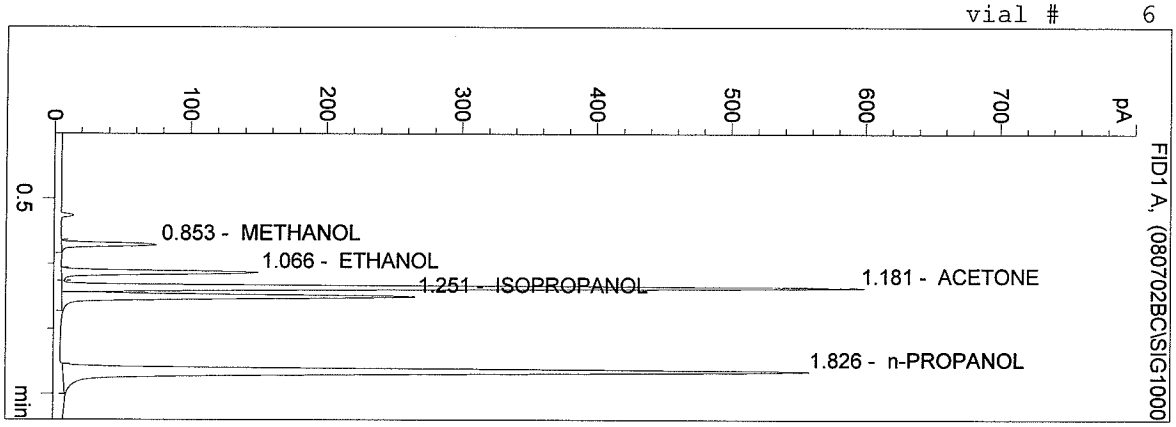
bc

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
7/2/2008 11:33:47 AM
Instrument 3
db-alc2

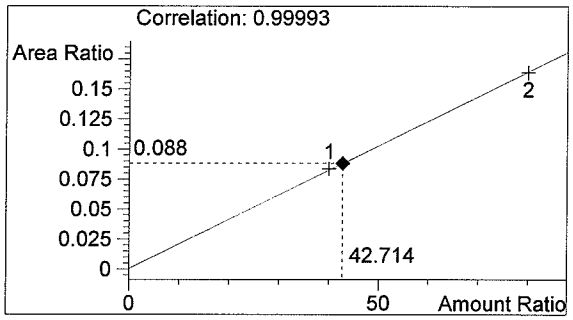
40 MIX
bcapron

vial # 6

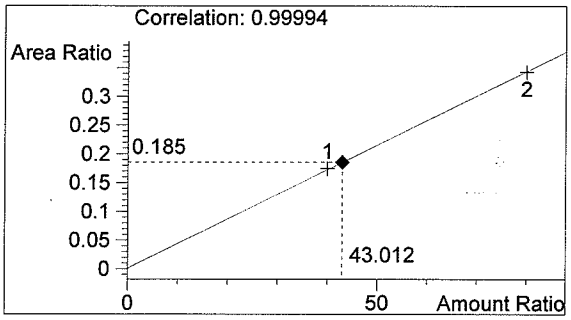


#	Compound	Area	RT
1	METHANOL	135	0.853
2	ETHANOL	285	1.066
3	ACETONE	1141	1.181
4	ISOPROPANOL	582	1.251
5	n-PROPANOL	1538	1.826

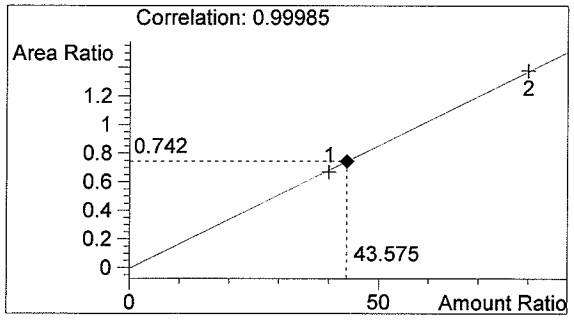
Totals:



METHANOL 42.714 mg/dL



ETHANOL 43.012 mg/dL



ACETONE 43.575 mg/dL

bc

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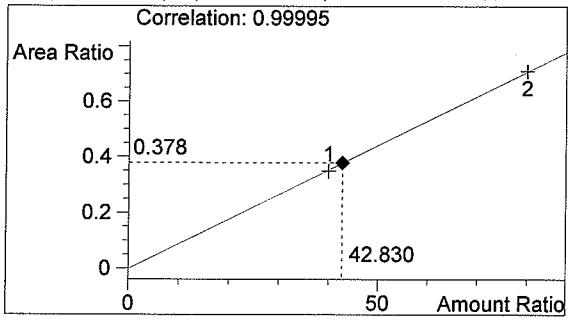
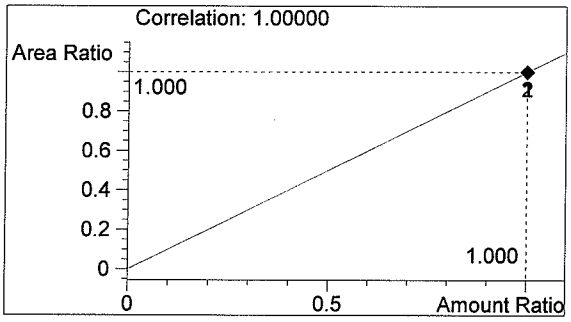
C:\HPCHEM\2\METHODS\VOL.M



ISOPROPANOL 42.830 mg/dL



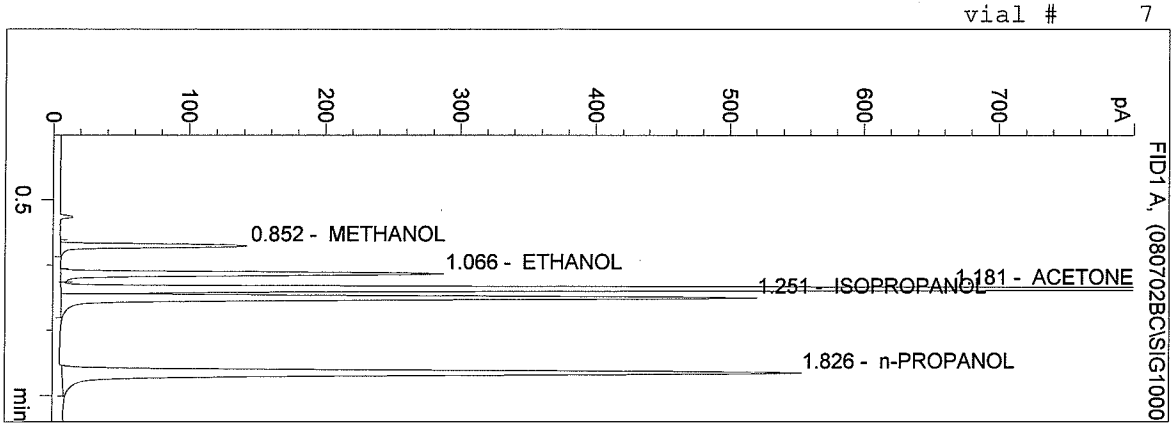
n-PROPANOL 1.000 mg/dL

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

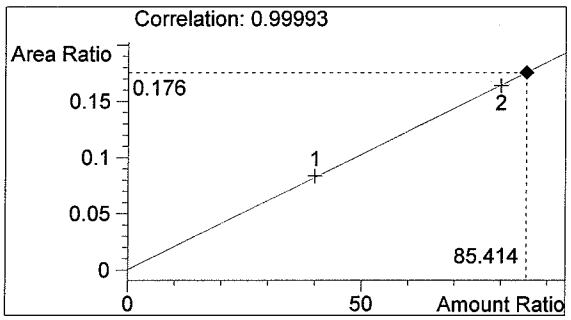
C:\HPCHEM\2\METHODS\VOL.M
7/2/2008 11:36:54 AM — 80 MIX
Instrument 3 — bcapron
db-alc2

vial # 7

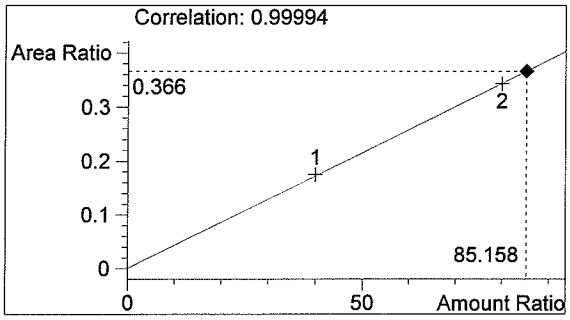


#	Compound	Area	RT
1	METHANOL	268	0.852
2	ETHANOL	559	1.066
3	ACETONE	2253	1.181
4	ISOPROPANOL	1156	1.251
5	n-PROPANOL	1528	1.826

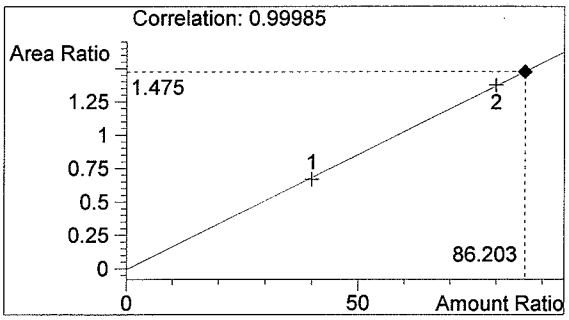
Totals:



METHANOL 85.414 mg/dL



ETHANOL 85.158 mg/dL

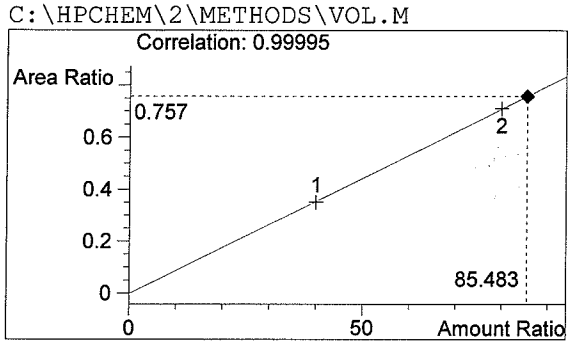


ACETONE 86.203 mg/dL

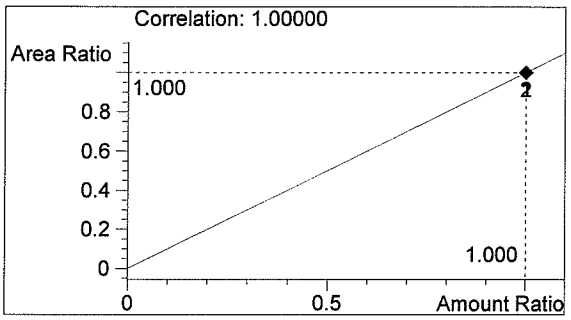
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 85.483 mg/dL



n-PROPANOL 1.000 mg/dL

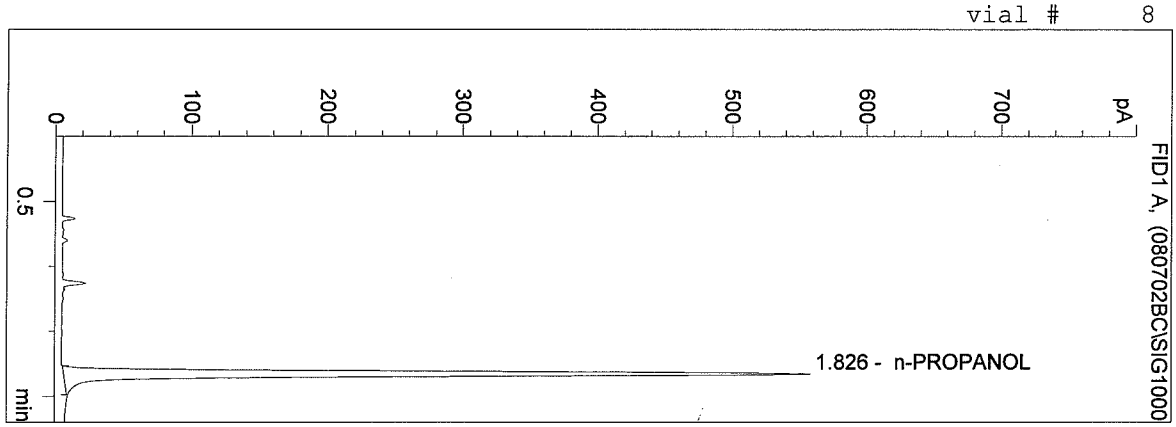
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:40:07 AM
Instrument 3
db-alc2

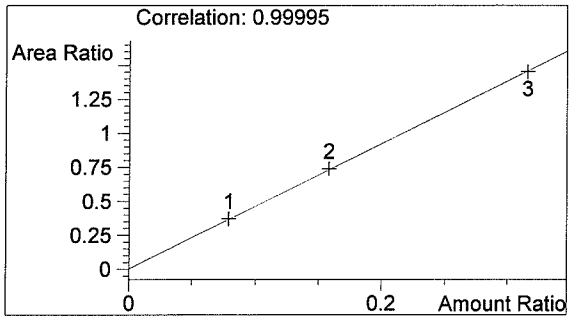
BLANK
bcapron

vial # 8

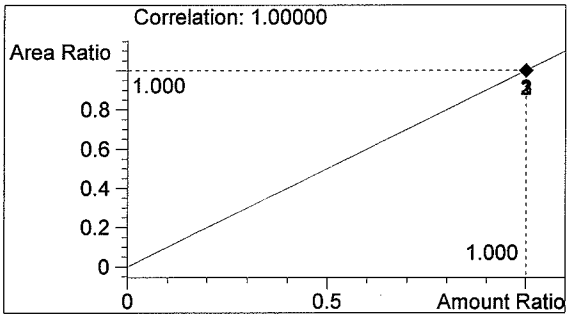


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1543	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

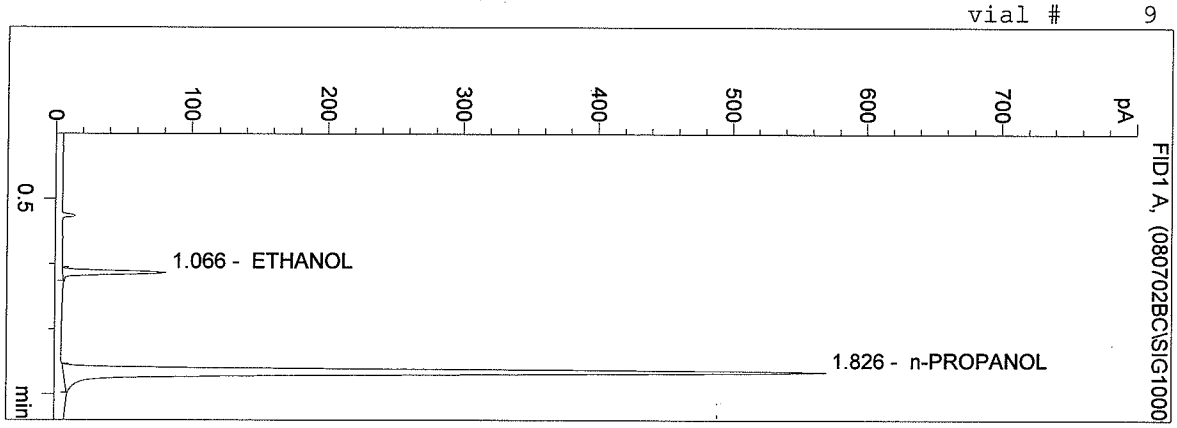
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:43:14 AM
Instrument 3
db-alc2

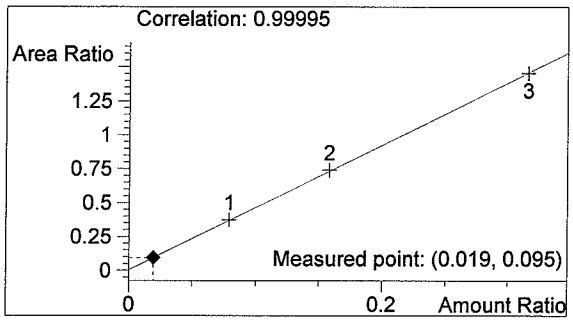
0.02 STD
bcapron

vial # 9

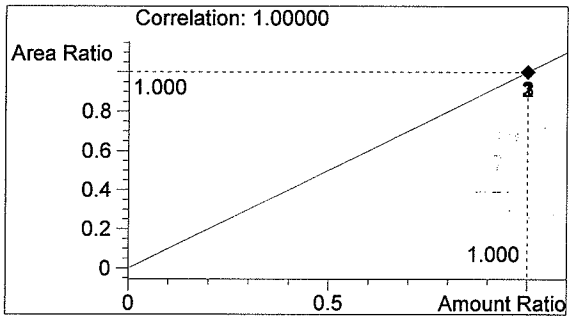


#	Compound	Area	RT
1	ETHANOL	149	1.066
2	n-PROPANOL	1575	1.826

Totals:



ETHANOL 0.019 g/100ml



n-PROPANOL 1.000 g/100ml

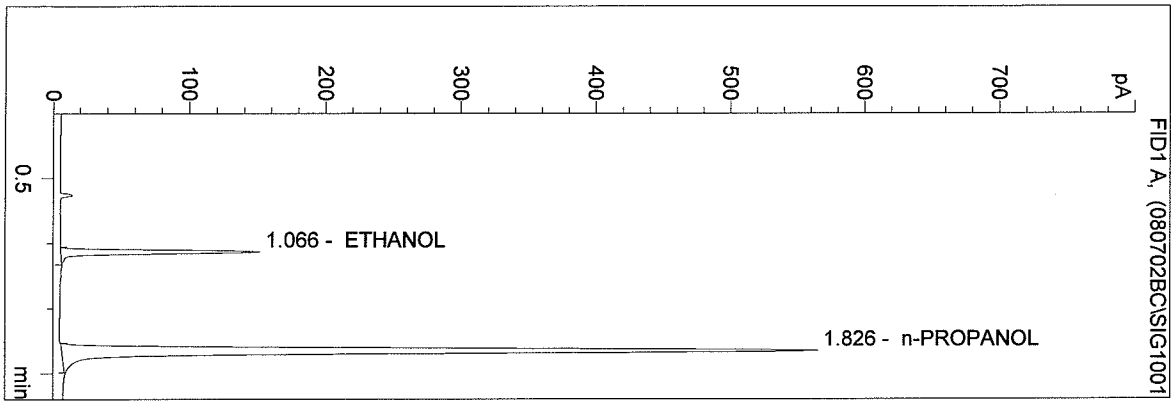
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:46:21 AM
Instrument 3
db-alc2

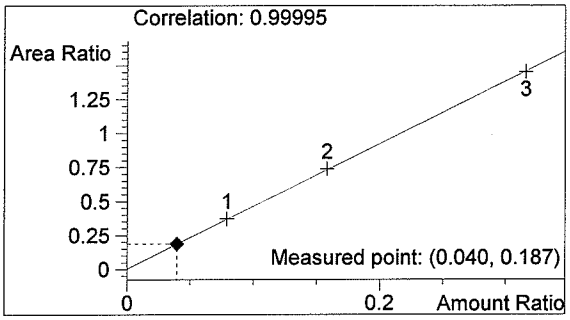
0.04 CONTROL-bc
bcapron

vial # 10

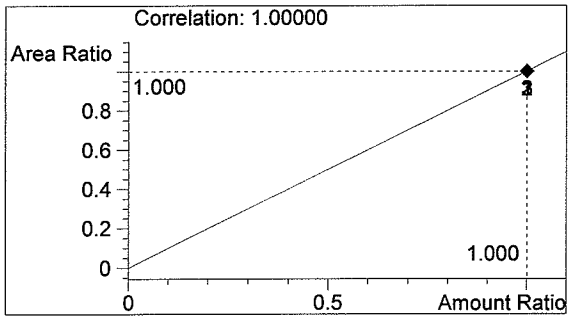


#	Compound	Area	RT
1	ETHANOL	293	1.066
2	n-PROPANOL	1566	1.826

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

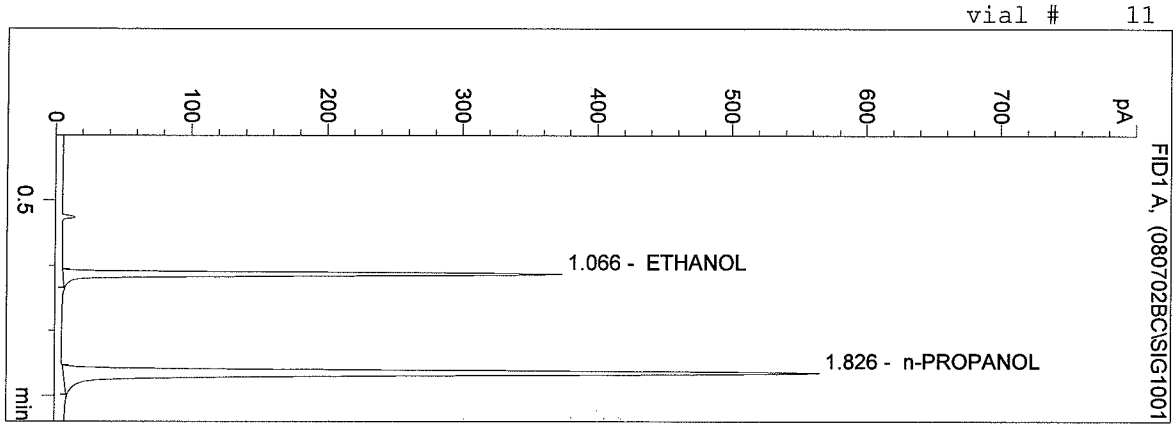
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:49:28 AM
Instrument 3
db-alc2

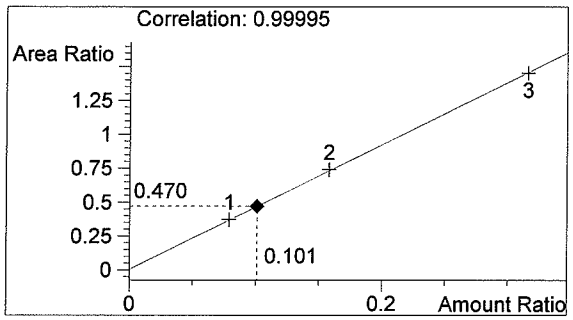
0.10 CONTROL-bc
bcapron

vial # 11

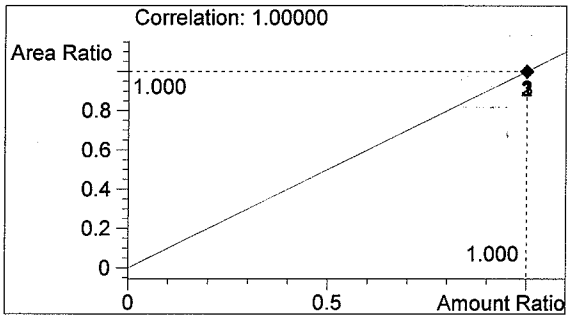


#	Compound	Area	RT
1	ETHANOL	736	1.066
2	n-PROPANOL	1565	1.826

Totals:



ETHANOL 0.101 g/100ml



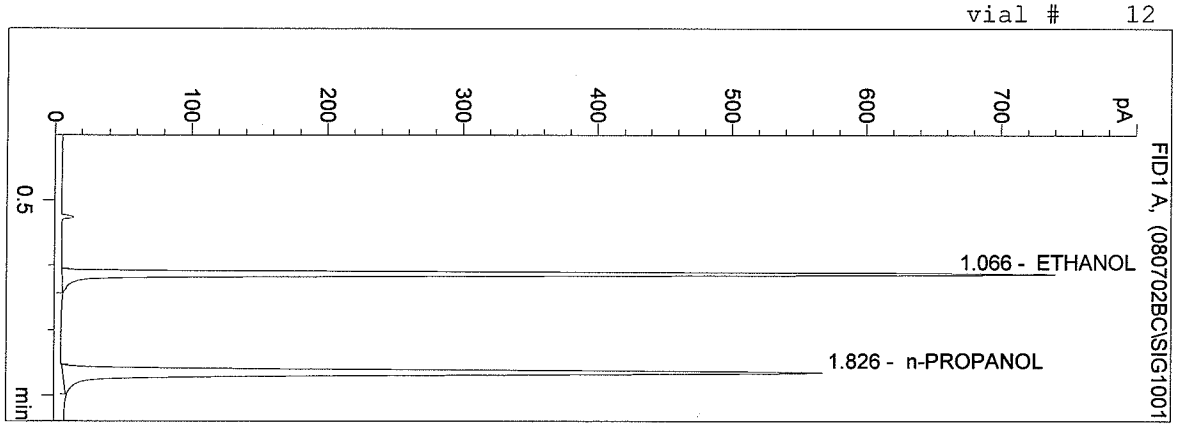
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:52:36 AM
Instrument 3
db-alc2

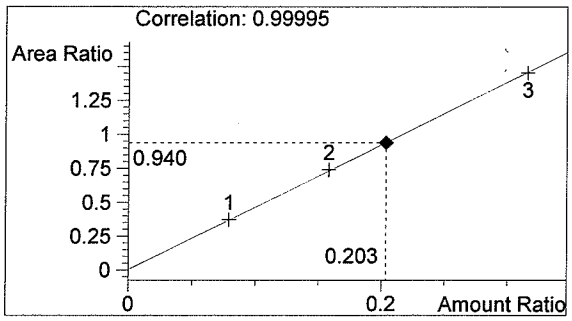
0.20 CONTROL-bc
bcapron

vial # 12

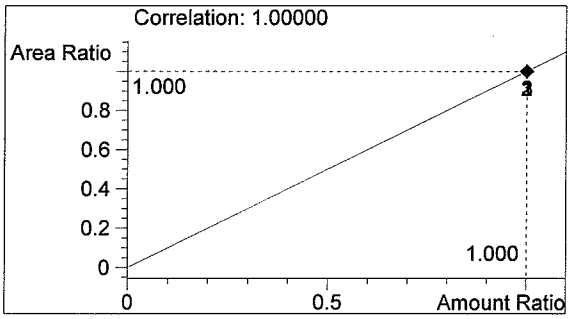


#	Compound	Area	RT
1	ETHANOL	1472	1.066
2	n-PROPANOL	1566	1.826

Totals:



ETHANOL 0.203 g/100ml



n-PROPANOL 1.000 g/100ml

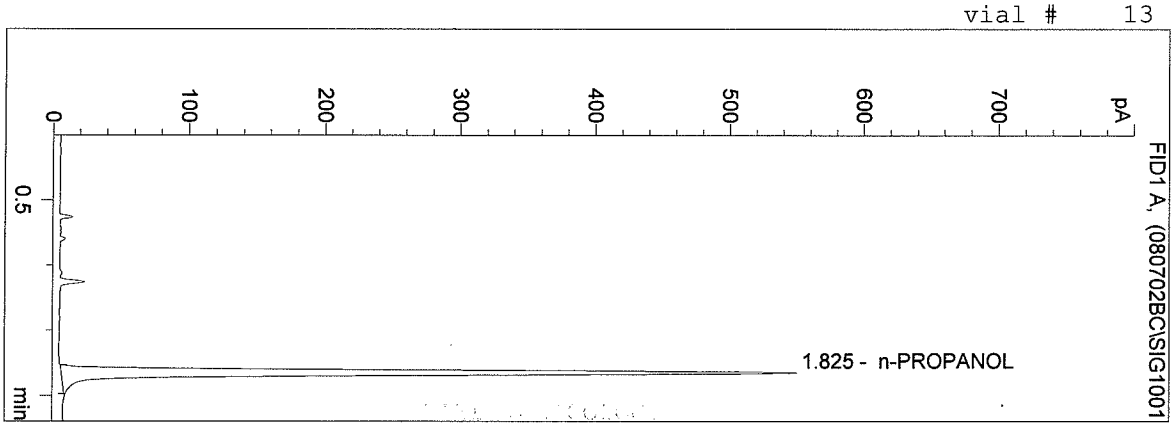
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 11:55:43 AM
Instrument 3
db-alc2

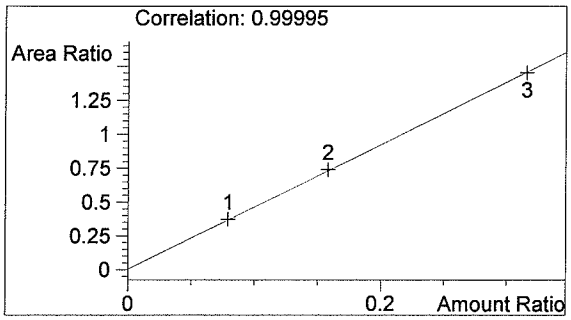
BLANK
bcapron

vial # 13

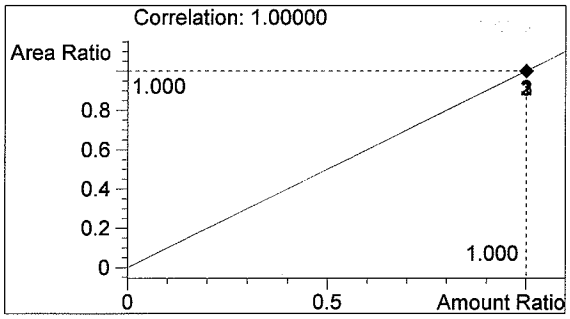


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1516	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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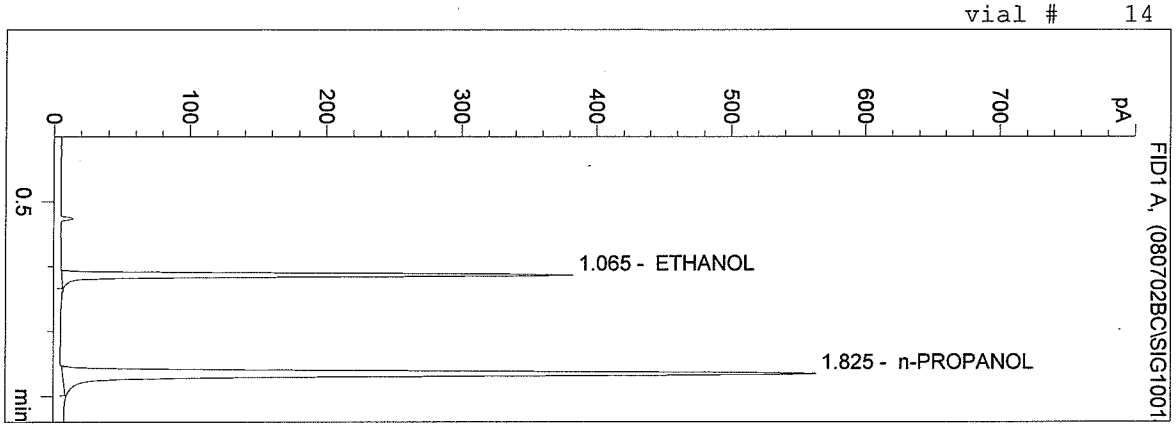
7/2/2008 11:58:50 AM
Instrument 3
db-alc2

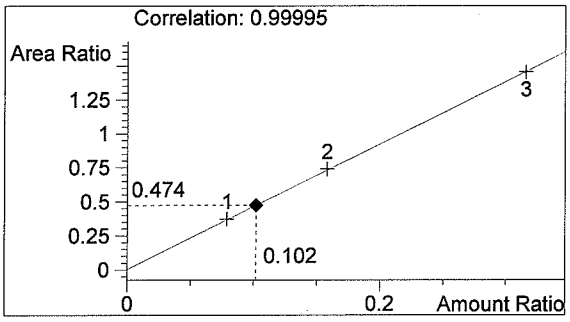
sim #1 08027 bc
bcapron

vial # 14

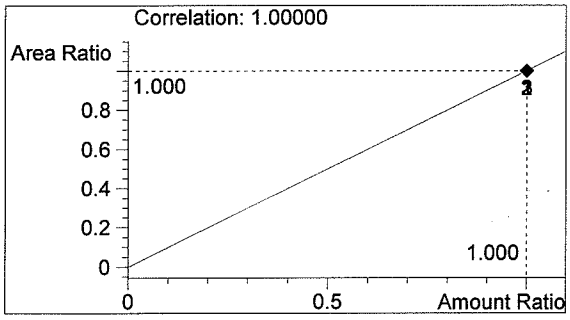


#	Compound	Area	RT
1	ETHANOL	738	1.065
2	n-PROPANOL	1556	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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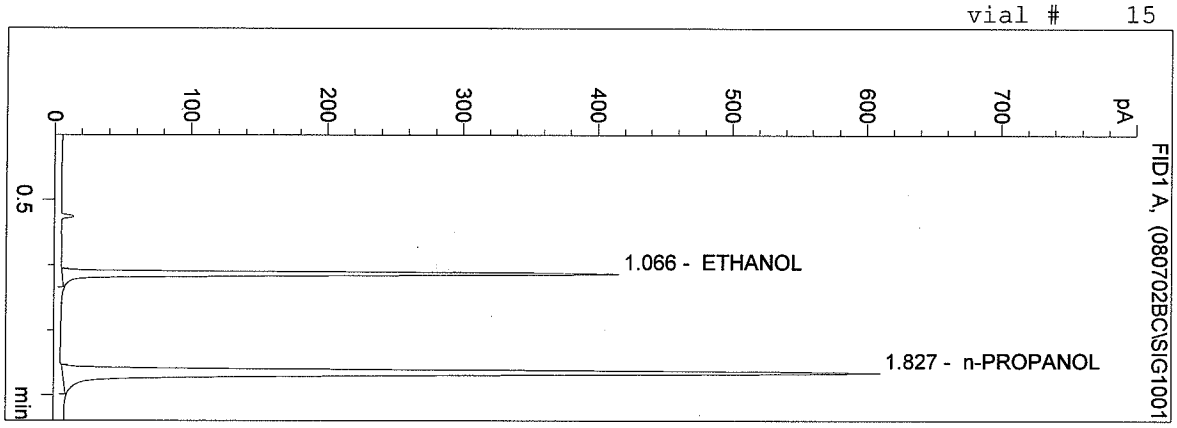
7/2/2008 12:01:57 PM
Instrument 3
db-alc2

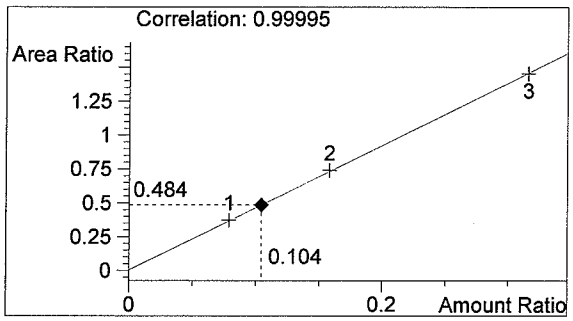
sim #2 08027 bc
bcapron

vial # 15

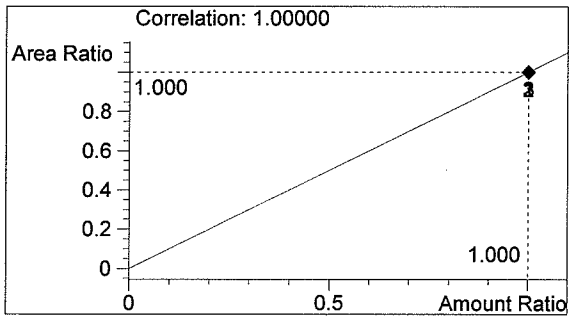


#	Compound	Area	RT
1	ETHANOL	817	1.066
2	n-PROPANOL	1688	1.827

Totals:



ETHANOL 0.104 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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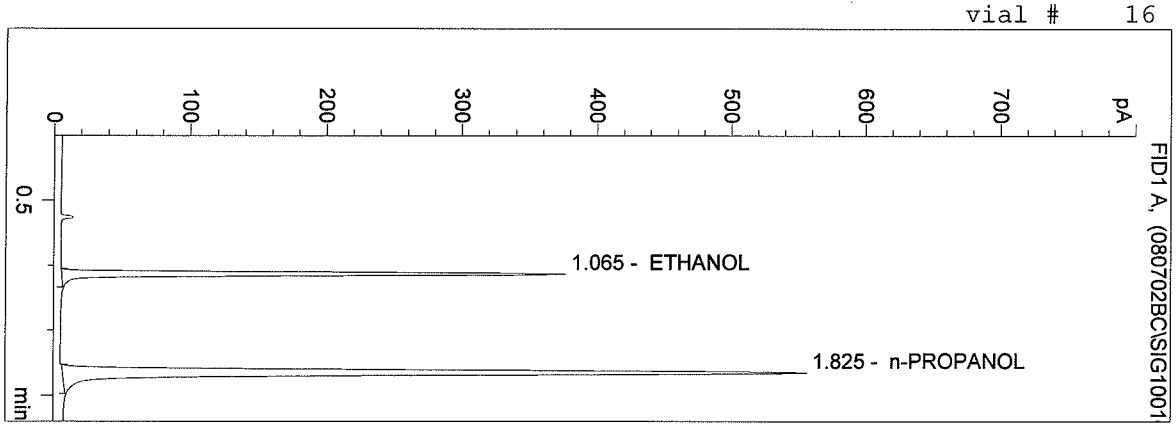
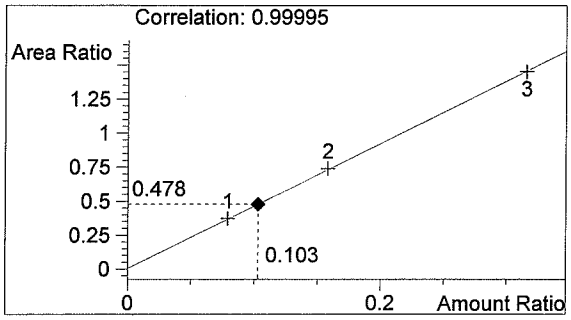
7/2/2008 12:05:04 PM
Instrument 3
db-alc2

sim #3 08027 bc
bcapron

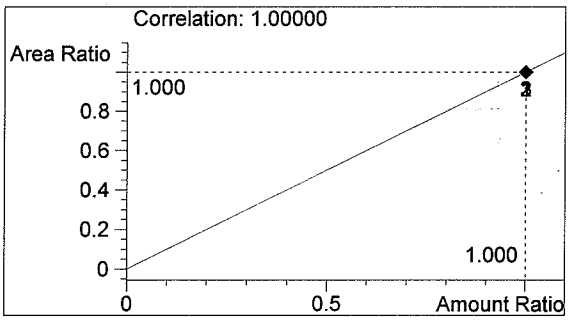
vial # 16



#	Compound	Area	RT
1	ETHANOL	733	1.065
2	n-PROPANOL	1535	1.825
Totals:			



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

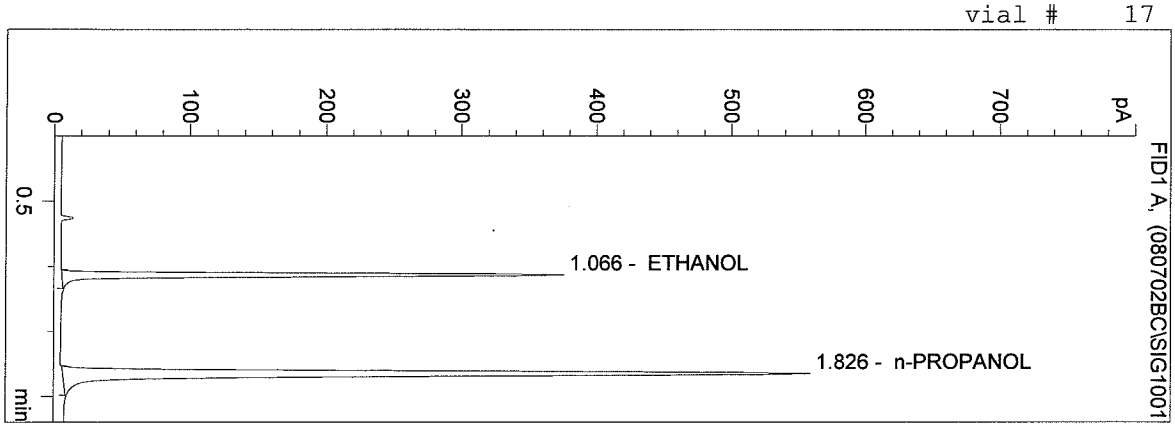
bc

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 12:08:12 PM
Instrument 3
db-alc2

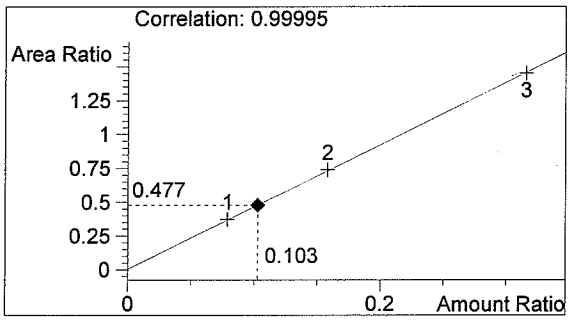
sim #4 08027 bc
bcapron

vial # 17

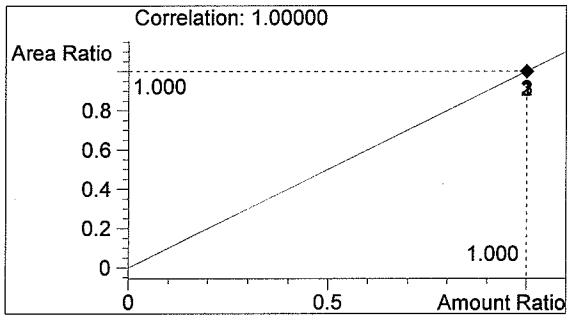


#	Compound	Area	RT
1	ETHANOL	737	1.066
2	n-PROPANOL	1544	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

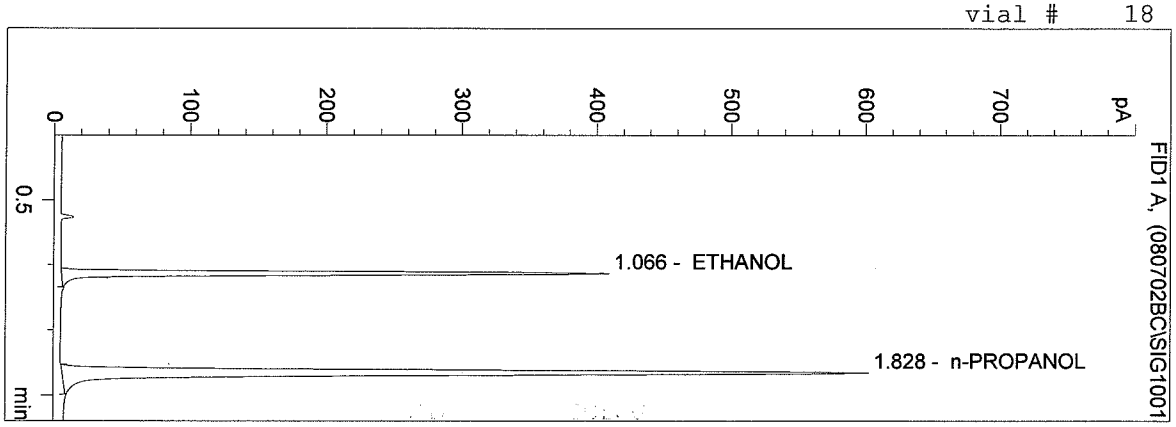
DC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
7/2/2008 12:11:19 PM
Instrument 3
db-alc2

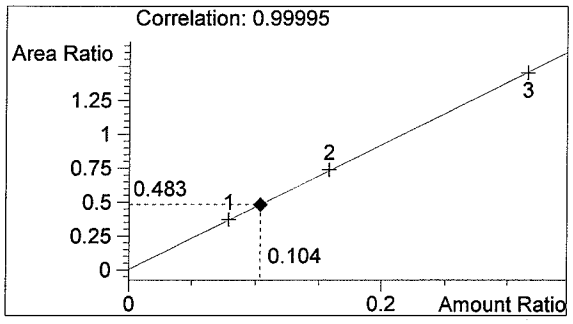
sim #5 08027 bc
bcapron

vial # 18

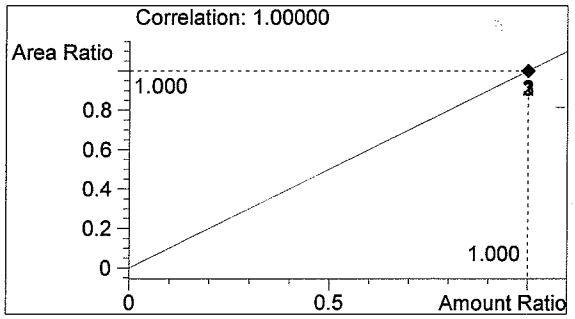


#	Compound	Area	RT
1	ETHANOL	807	1.066
2	n-PROPANOL	1671	1.828

Totals:



ETHANOL 0.104 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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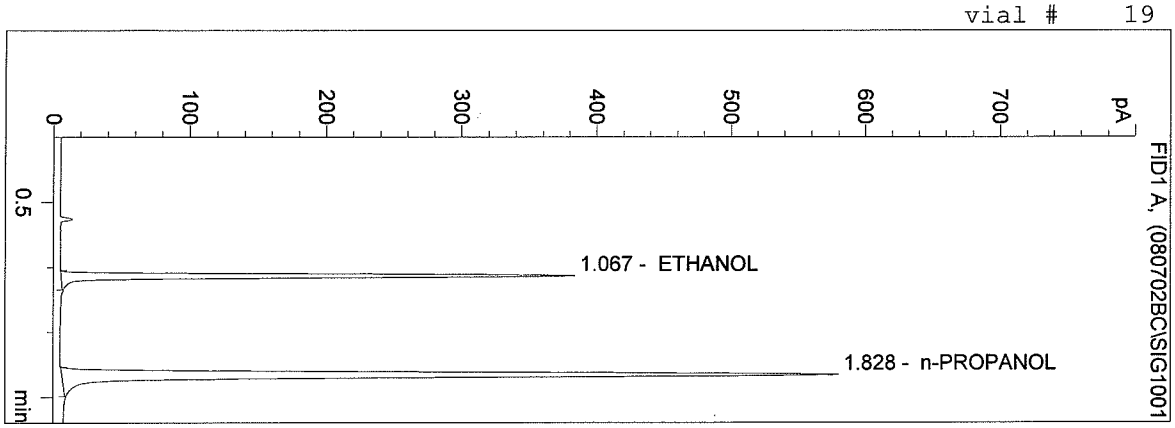
7/2/2008 12:14:26 PM
Instrument 3
db-alc2

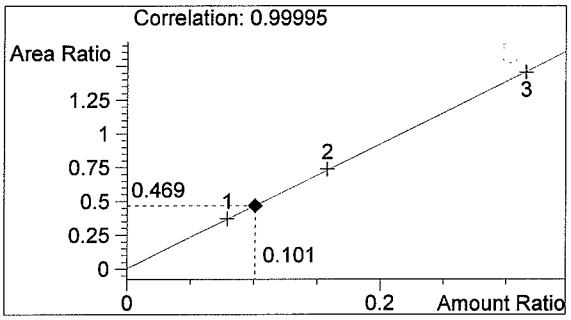
0.10 control bc
bcapron

vial # 19

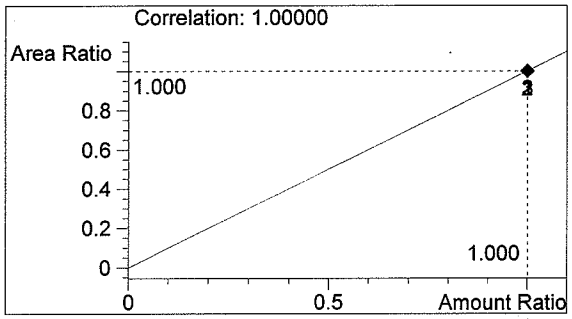


#	Compound	Area	RT
1	ETHANOL	754	1.067
2	n-PROPANOL	1607	1.828

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

pc

WASHINGTON STATE TOXICOLOGY LABORATORY

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7/2/2008 12:17:33 PM
Instrument 3
db-alc2

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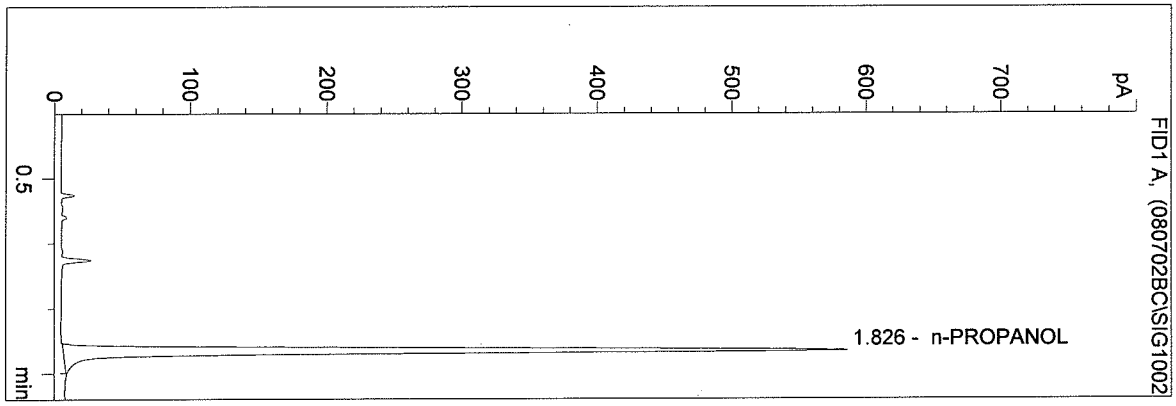
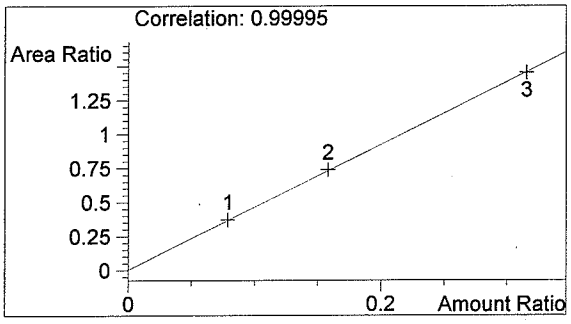
bcapron

vial # 20

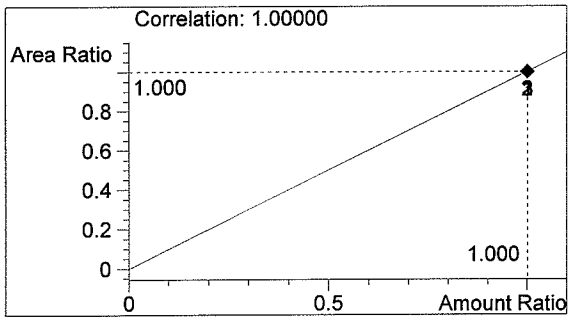


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1623	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BC