WASHINGTON STATE TOXICOLOGY LABORATORY
SIMULATOR SOLUTION DATA ENTRY REVIEW

Reviewer/ s: Denton / Gullberg Date: 6/5/2008

Location: Tox Lab - Seattle Solution Batch Number: 08024

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

Comments:

Reviewer Signature: R. S. Gullberg Date: 6-5-08

Reviewer Signature: R. L. Denton Date: 6/5/2008

Rev. Date: 2/14/2008

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 **08024** Date prepared: 05/12/2008

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	0.099	0.101	0.101	0.101	0.103	0.103	0.102	0.098		
2	0.100	0.101	0.101	0.101	0.103	0.103	0.102	0.098		
3	0.100	0.101	0.101	0.102	0.103	0.104	0.102	0.098		
4	0.101	0.101	0.101	0.102	0.103	0.104	0.102	0.097		
5	0.100	0.100	0.101	0.102	0.103	0.103	0.102	0.097		
Ctrl	0.098	0.099	0.099	0.100	0.101	0.101	0.100	0.096		

Statistics:

Avg. solution concent.: 0.1012 g/100 mL

SD: 0.00178

Range (3.3XSD): 0.0953 to 0.1071

Precision CV (%): 1.7604 %

External Control:

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

Target concentration: 0.10 g/100mL

Equivalent vapor concent.: 0.0823 g/210L

Analyst	Name	Signature	Date Tested
1	Christopher S Johnston	Christ S Johnston	05/12/2008
2	Brianne Akins	Brianne E Akins	05/13/2008
3	Gwynyth Scherperel	Gwynyth Scherperel	05/14/2008
4	Naziha Nuwayhid, PhD	Naziha N	05/15/2008
5	Lisa Noble	Lisa Noble	05/22/2008
6	Erin Kolbrich	Erin Kolbrich	05/22/2008
7	Sarah M Swenson	Sarah M Swenson	05/23/2008
8	Brian Capron	Brian Capron	05/27/2008
9			
10			

Prepared by: Christopher S Johnston according to the approved protocol.

Final review by: BC

ver 12/19/2007

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	5.28.08
Brianna Peterson		
Brianne Akins	BCA	5.27.08
Brittany Ball		
Christie Mitchell		
Christopher Johnston	CJ	5.27.08
Erin Kolbrich	EK	5.28.08
Estuardo Miranda		
Gwynyth Scherperel	GS	5/28/08
Justin Knoy		
Lisa Noble	LN	5/27/08
Melissa Pemberton		
Naziha Nuwayhid	NN	5/28/08
Rebecca Flaherty		
Sarah Swenson	SMS	5/27/08

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08024

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 08024, was prepared in the Washington State Toxicology Laboratory on 5/12/2008. 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 5/12/2009.

Seattle, WA

5/27/08

Christopher S. Johnston Date
Forensic Toxicologist

CSJ/ik
CJSIMSOL

CHRISTINE O. GREGOIRE
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JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08024

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 08024, was prepared in the Washington State Toxicology Laboratory on 5/12/2008. 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 5/12/2009.

Seattle, WA

Brianne E. Akins 5·27·08
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 08024

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 08024, was prepared in the Washington State Toxicology Laboratory on 5/12/2008. 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 5/12/2009.

Seattle, WA

Gwynyth Scherperel 5/28/08
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 08024

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 08024, was prepared in the Washington State Toxicology Laboratory on 5/12/2008. 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 5/12/2009.

Seattle, WA

5/28/08
Naziha Nuwayhid, Ph.D. Date
Forensic Toxicologist

NN/ik
NNSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08024

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 08024, was prepared in the Washington State Toxicology Laboratory on 5/12/2008. 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 5/12/2009.

Seattle, WA

Lisa Noble 9/27/08
Lisa Noble Date
Forensic Toxicologist

LRN/ik
LPSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08024

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 08024, was prepared in the Washington State Toxicology Laboratory on 5/12/2008. 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 5/12/2009.

Seattle, WA

5-28-08

Erin A Kolbrich, Ph.D. Date
Forensic Toxicologist

EK/ik
EKSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08024

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 08024, was prepared in the Washington State Toxicology Laboratory on 5/12/2008. 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 5/12/2009.

Seattle, WA

5/27/08
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 08024

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 08024, was prepared in the Washington State Toxicology Laboratory on 5/12/2008. 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 5/12/2009.

Seattle, WA

Brian Capron 5·28·08
Brian Capron Date
Forensic Toxicologist

BC/ik
BCSIMSOL

Sequence Parameters:

Operator:	Chris Johnston
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080512CJ
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 08024-1	BLDALCO3	1	Sample		
15	Vial 15	SIM 08024-2	BLDALCO3	1	Sample		
16	Vial 16	SIM 08024-3	BLDALCO3	1	Sample		
17	Vial 17	SIM 08024-4	BLDALCO3	1	Sample		
18	Vial 18	SIM 08024-5	BLDALCO3	1	Sample		
19	Vial 19	0.10 con CJ	BLDALCO3	1	Ctrl Samp		
20	Vial 20	Blank	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

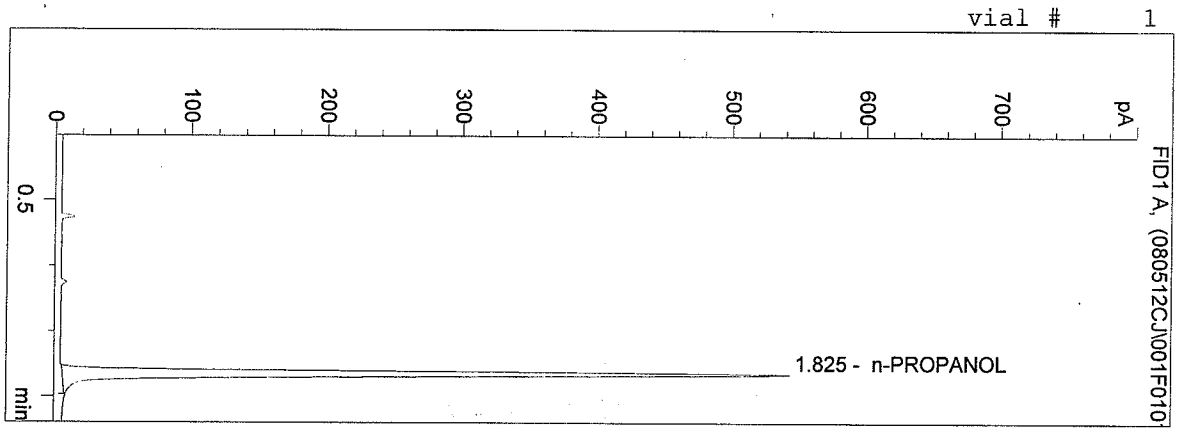
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/12/2008 2:04:25 PM
Instrument 3
db-alc2

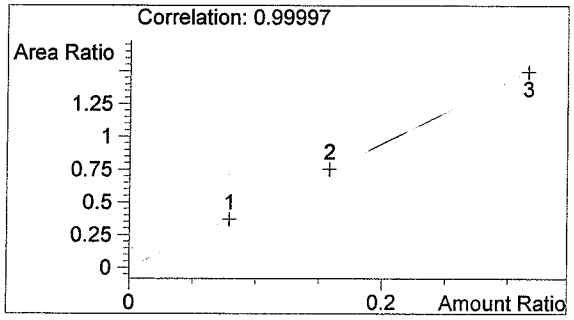
Blank
Chris Johnston

vial # 1

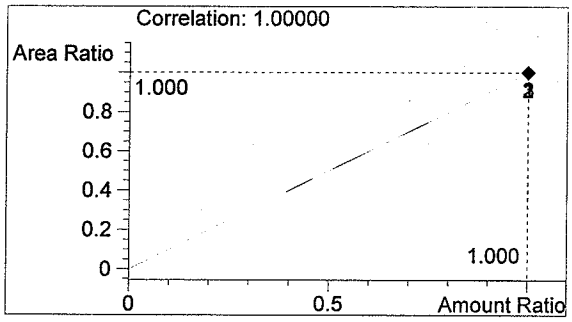


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1503	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

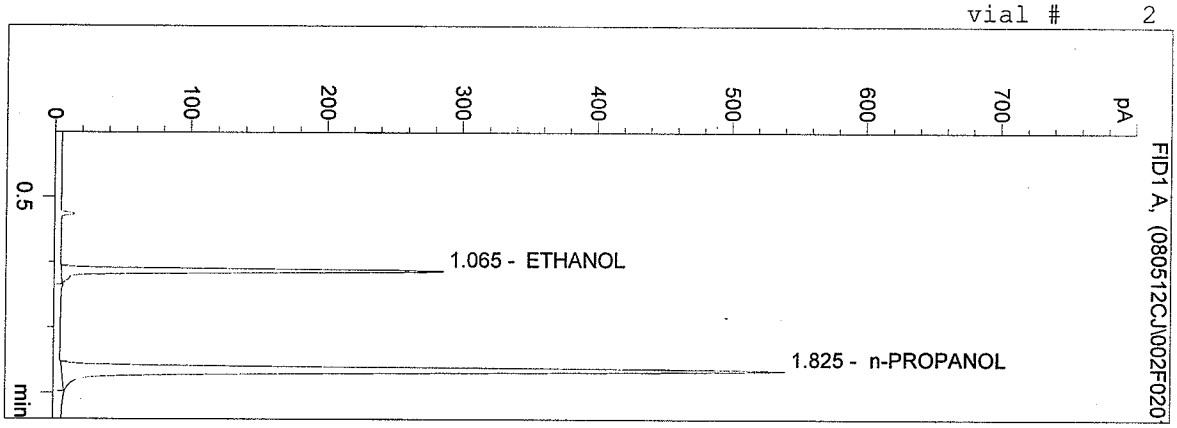
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/12/2008 2:07:32 PM
Instrument 3
db-alc2

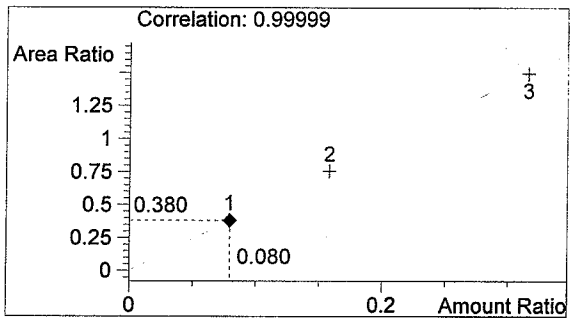
0.079 std
Chris Johnston

vial # 2

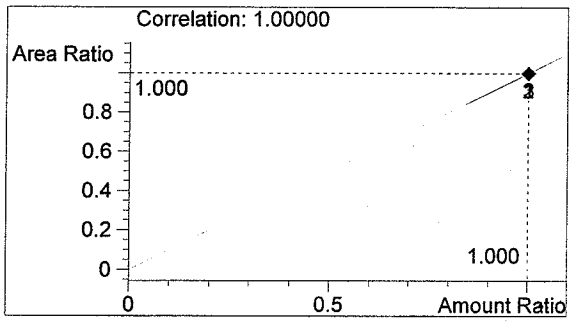


#	Compound	Area	RT
1	ETHANOL	570	1.065
2	n-PROPANOL	1497	1.825

Totals:



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

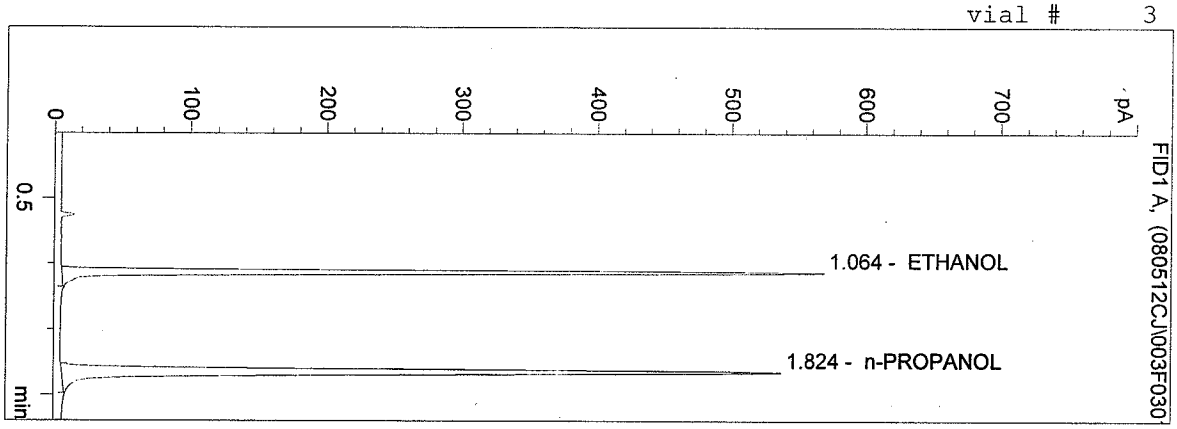
a

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/12/2008 2:10:39 PM
Instrument 3
db-alc2

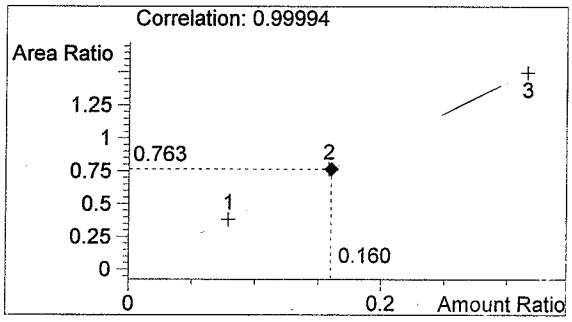
0.158 std
Chris Johnston

vial # 3

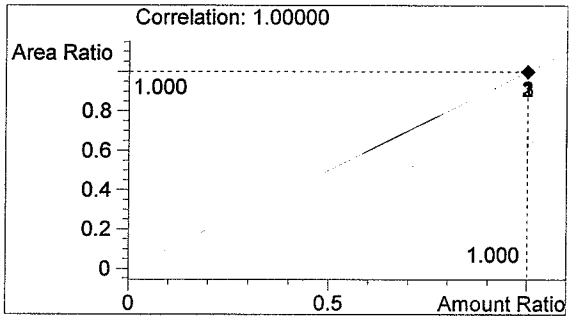


#	Compound	Area	RT
1	ETHANOL	1135	1.064
2	n-PROPANOL	1489	1.824

Totals:



ETHANOL 0.160 g/100ml



n-PROPANOL 1.000 g/100ml

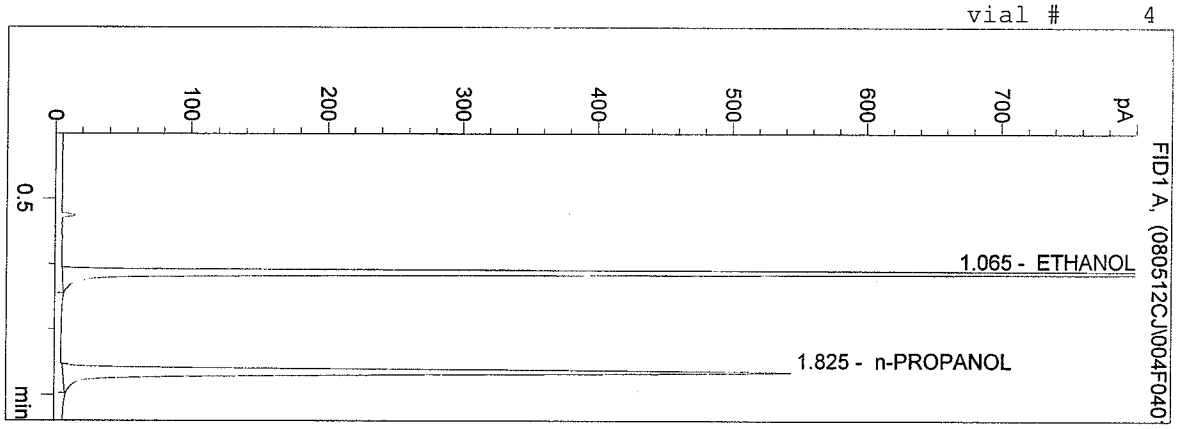
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/12/2008 2:13:46 PM
Instrument 3
db-alc2

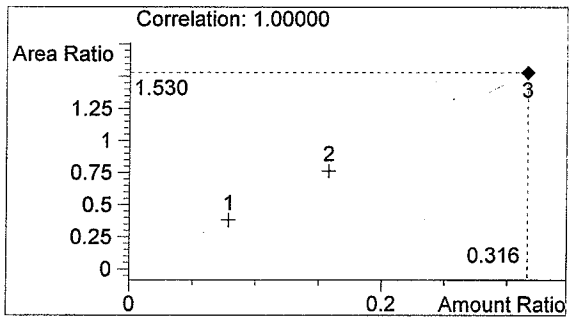
0.316 std
Chris Johnston

vial # 4

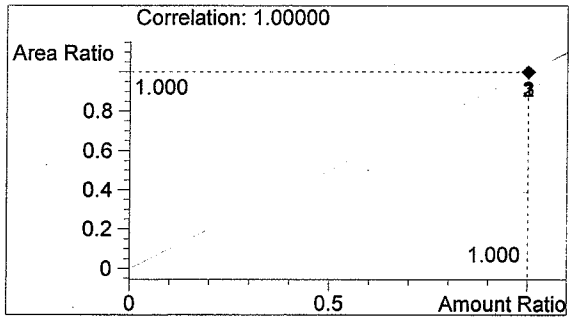


#	Compound	Area	RT
1	ETHANOL	2304	1.065
2	n-PROPANOL	1506	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

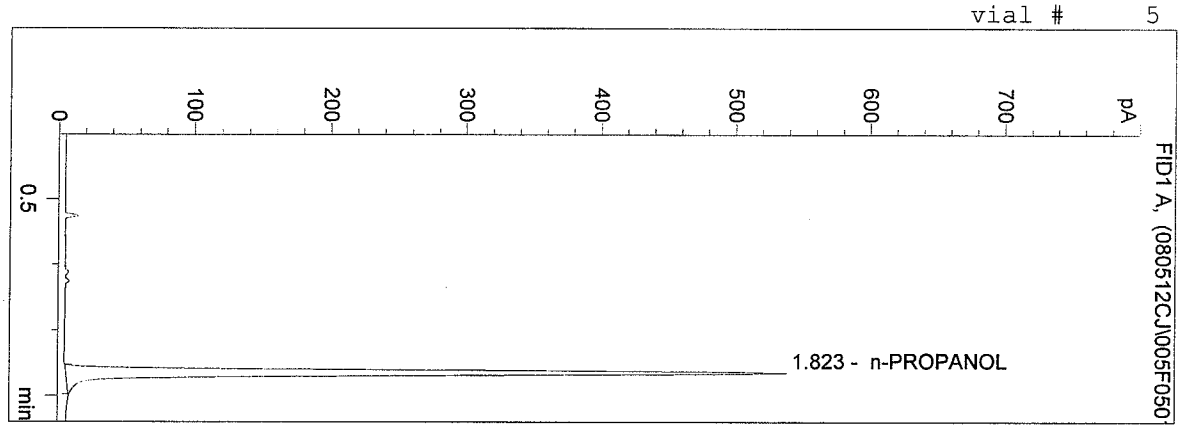
D

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/12/2008 2:16:53 PM
Instrument 3
db-alc2

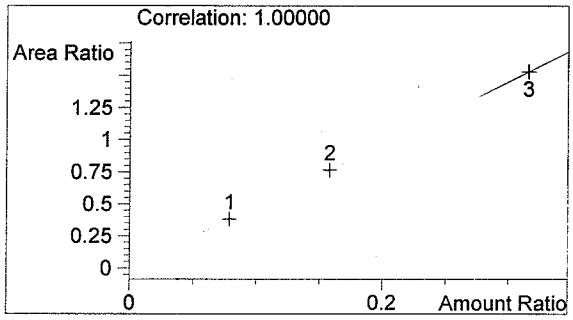
blank CJ
Chris Johnston

vial # 5

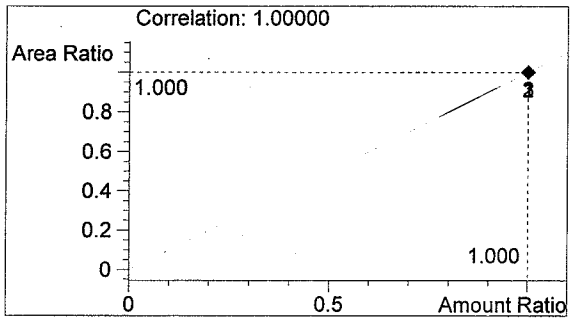


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1493	1.823

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

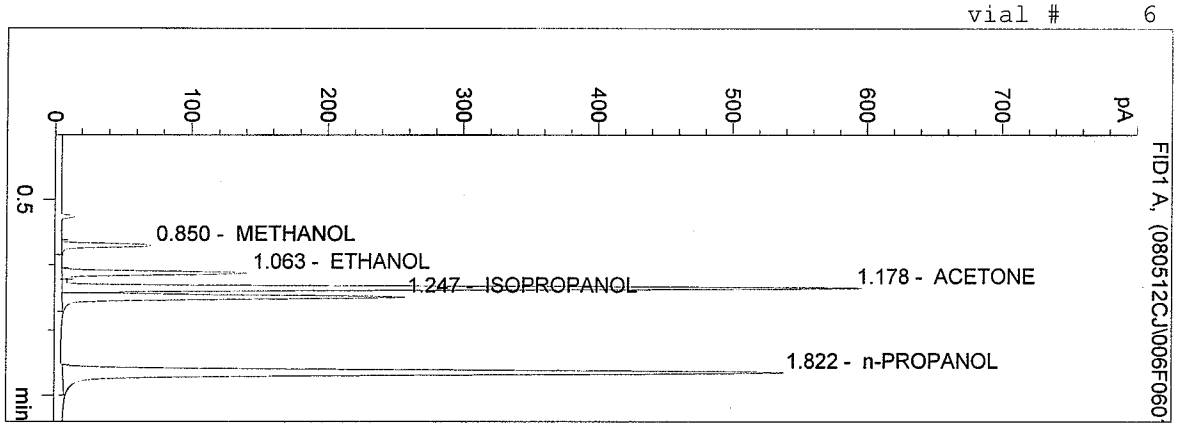
CS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
5/12/2008 2:20:03 PM
Instrument 3
db-alc2

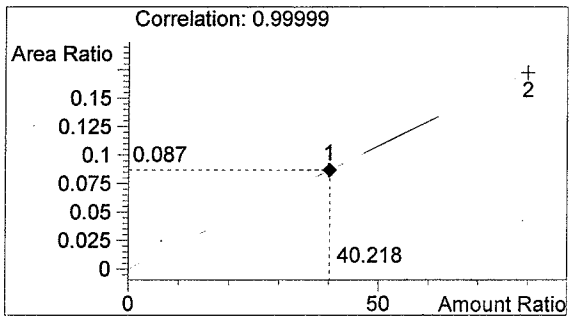
0.04 vol
Chris Johnston

vial # 6

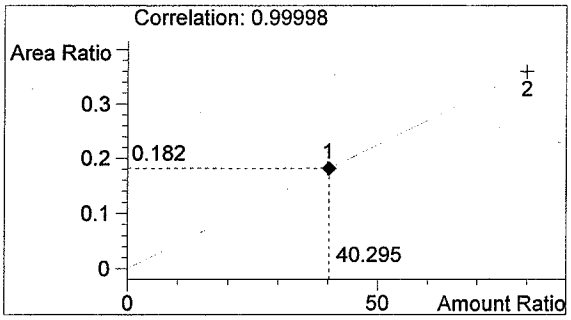


#	Compound	Area	RT
1	METHANOL	130	0.850
2	ETHANOL	272	1.063
3	ACETONE	1147	1.178
4	ISOPROPANOL	567	1.247
5	n-PROPANOL	1496	1.822

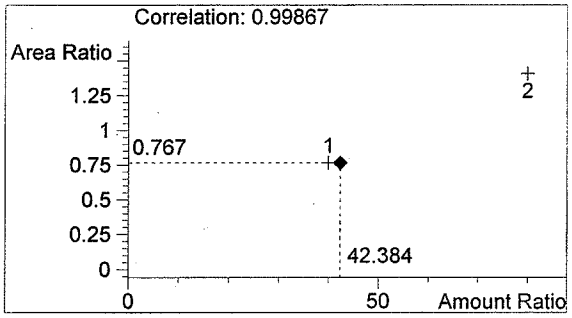
Totals:



METHANOL 40.218 mg/dL



ETHANOL 40.295 mg/dL

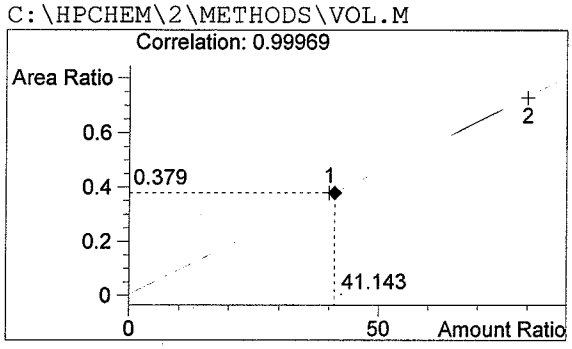


ACETONE 42.384 mg/dL

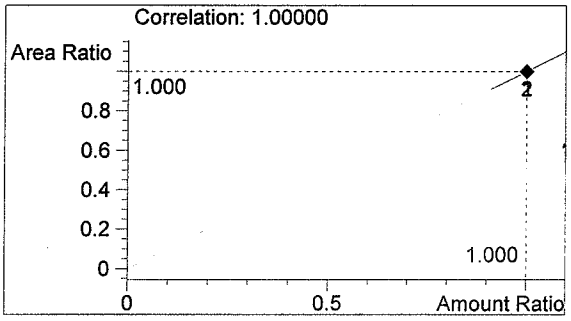
CV

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 41.143 mg/dL



n-PROPANOL 1.000 mg/dL

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WASHINGTON STATE TOXICOLOGY LABORATORY

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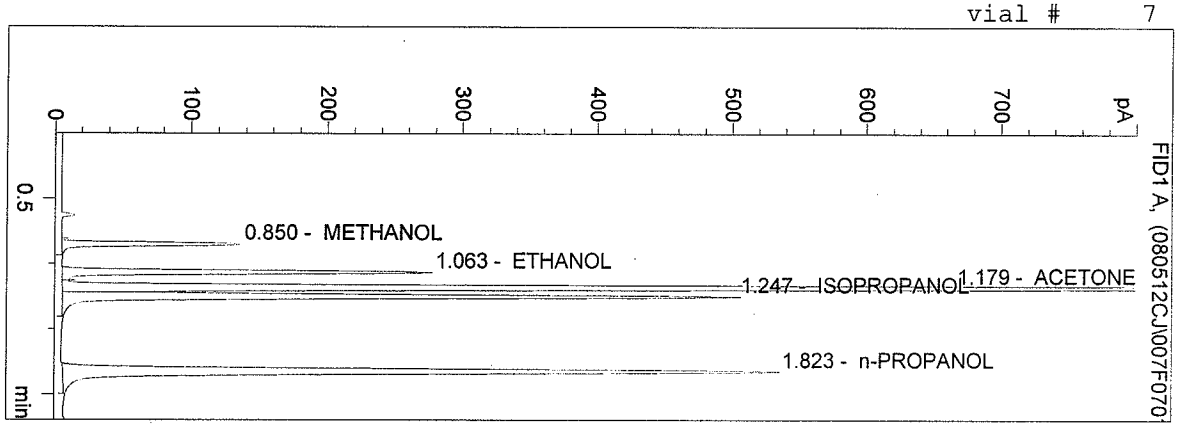
5/12/2008 2:23:10 PM
Instrument 3
db-alc2

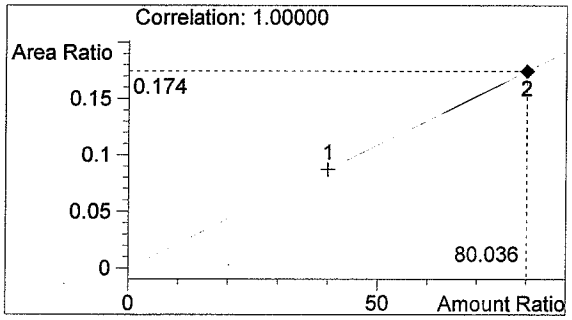
0.08 vol
Chris Johnston

vial # 7

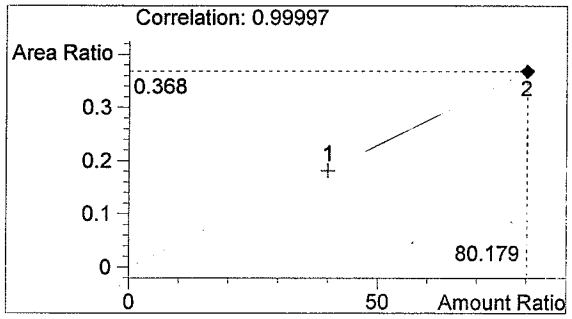


#	Compound	Area	RT
1	METHANOL	259	0.850
2	ETHANOL	546	1.063
3	ACETONE	2264	1.179
4	ISOPROPANOL	1132	1.247
5	n-PROPANOL	1483	1.823

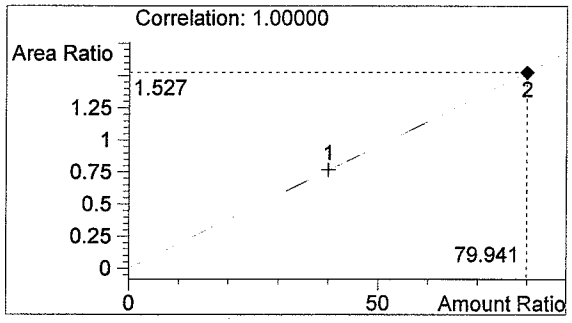
Totals:



METHANOL 80.036 mg/dL



ETHANOL 80.179 mg/dL



ACETONE 79.941 mg/dL

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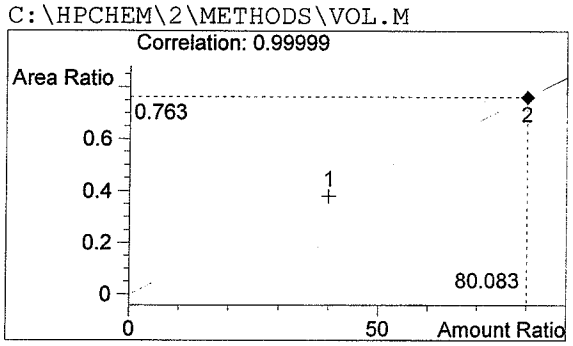
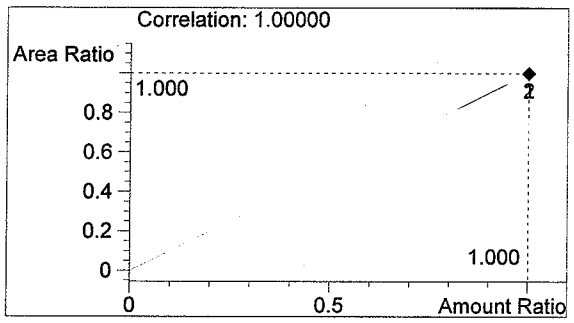


ISOPROPANOL 80.083 mg/dL



n-PROPANOL 1.000 mg/dL

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Instrument 3
db-alc2

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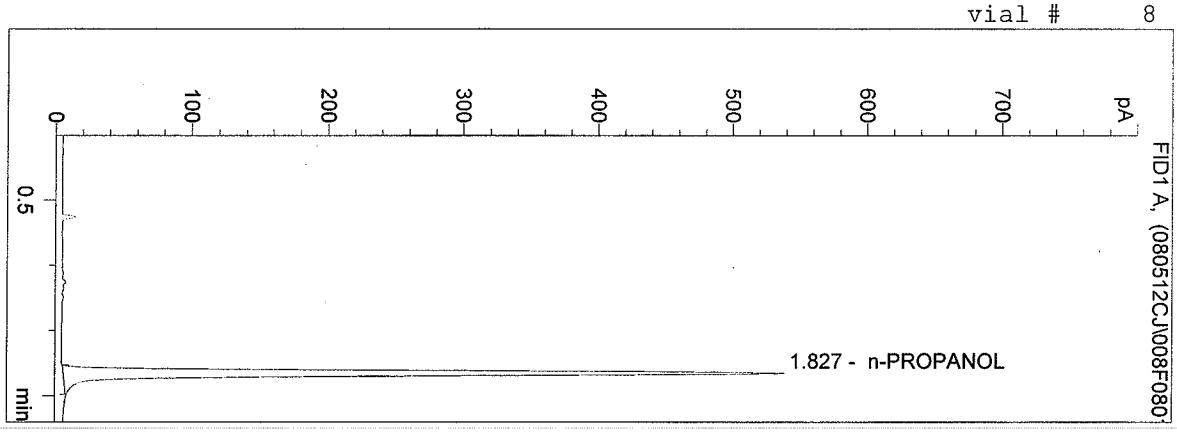
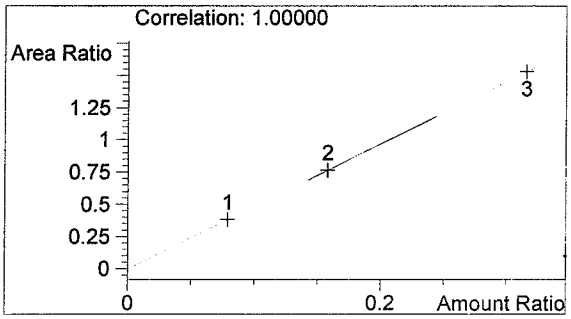
Chris Johnston

vial # 8

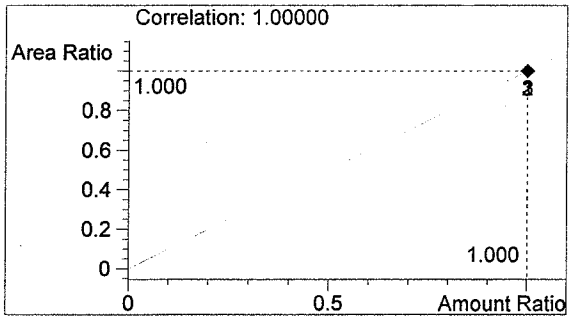


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1498	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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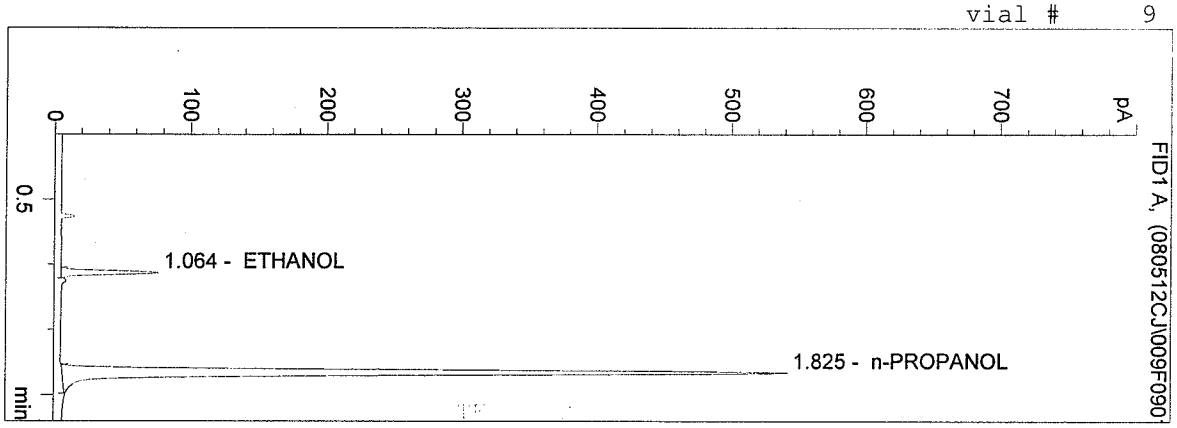
Instrument 3
db-alc2

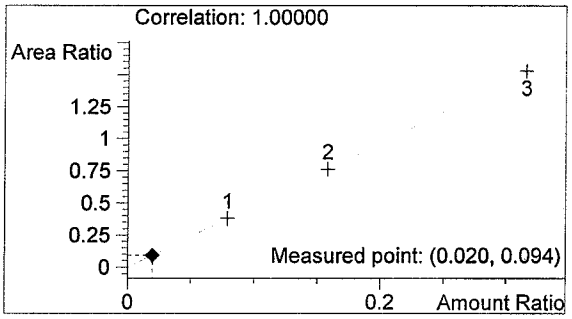
0.02 std
Chris Johnston

vial # 9

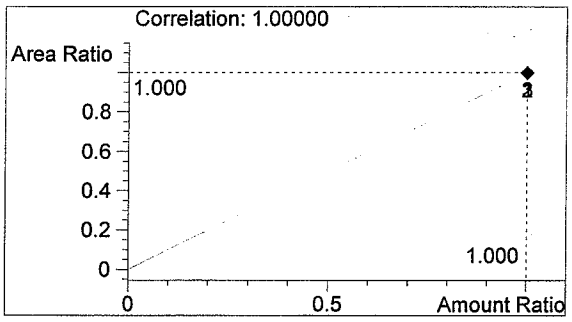


#	Compound	Area	RT
1	ETHANOL	142	1.064
2	n-PROPANOL	1508	1.825

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

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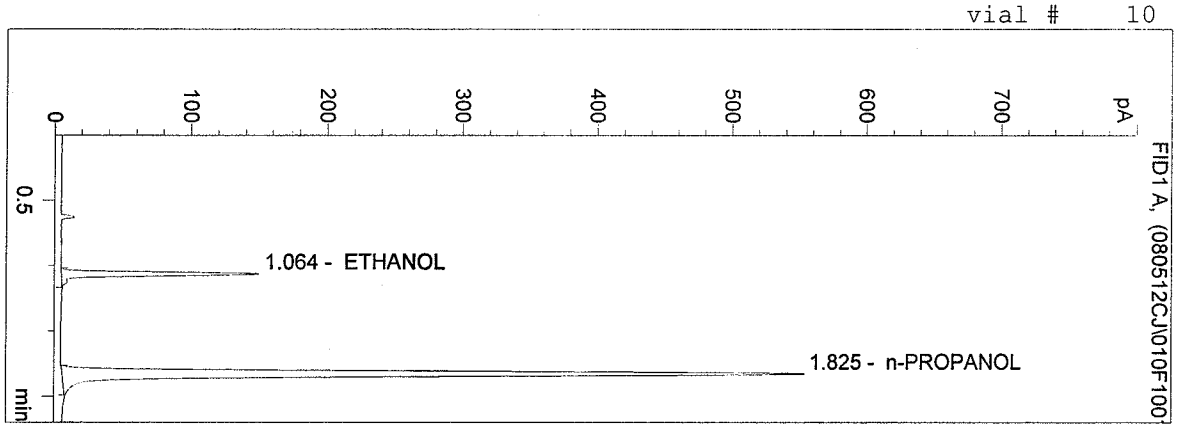
Instrument 3
db-alc2

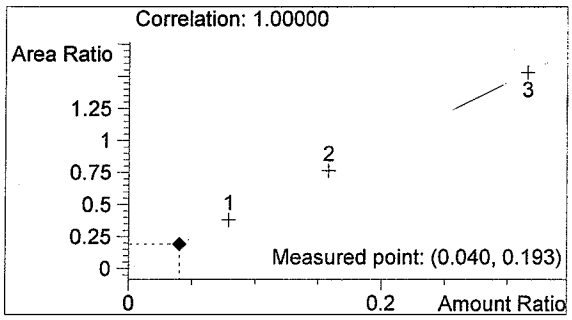
0.04 con CJ
Chris Johnston

vial # 10

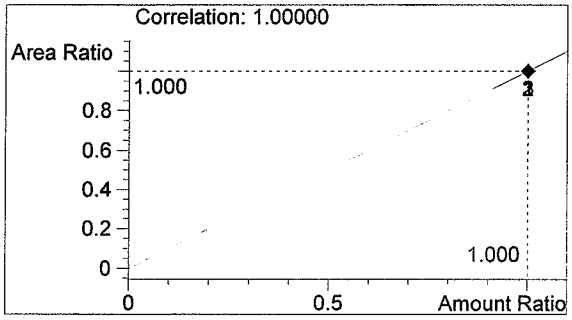


#	Compound	Area	RT
1	ETHANOL	297	1.064
2	n-PROPANOL	1541	1.825

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

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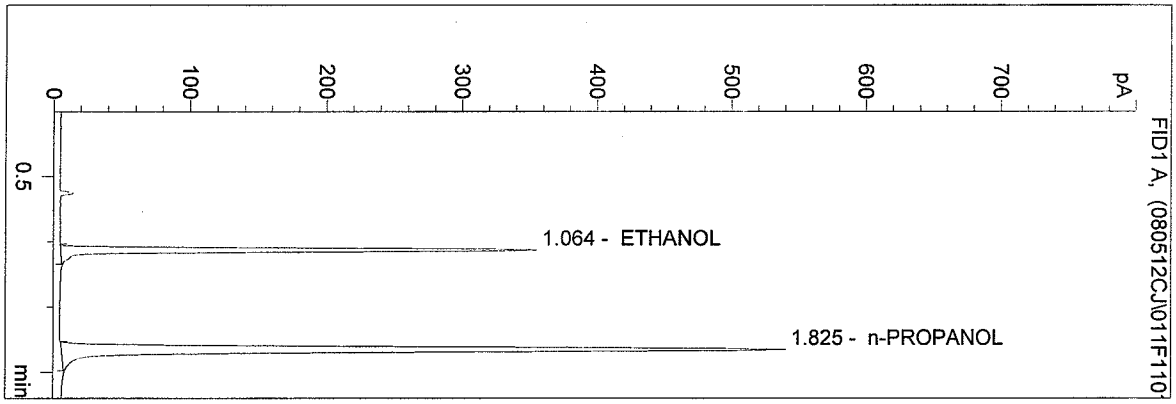
Instrument 3
db-alc2

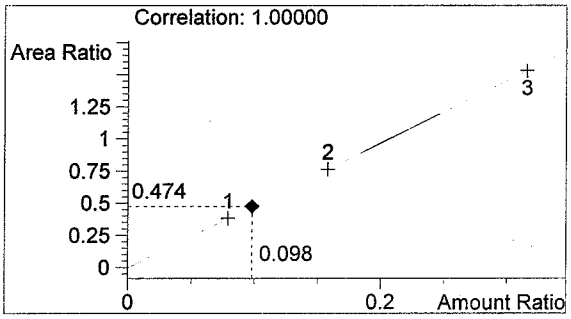
0.10 con CJ
Chris Johnston

vial # 11

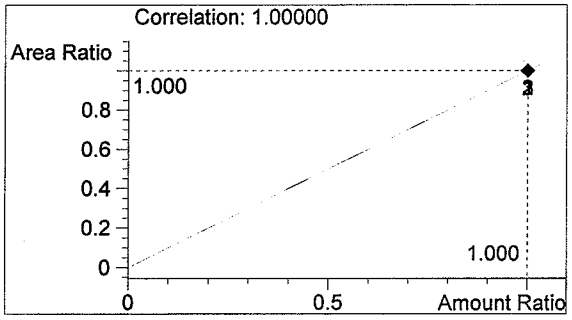


#	Compound	Area	RT
1	ETHANOL	710	1.064
2	n-PROPANOL	1499	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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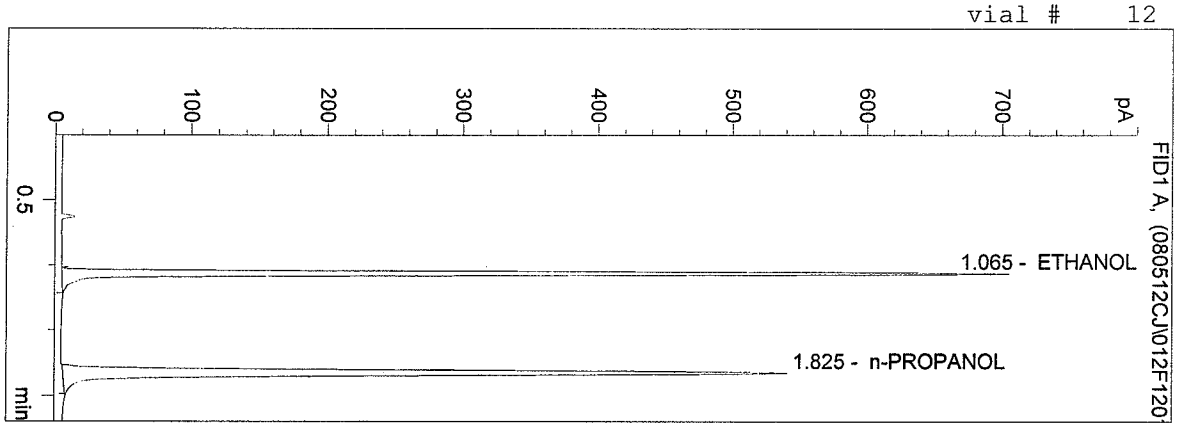
Instrument 3
db-alc2

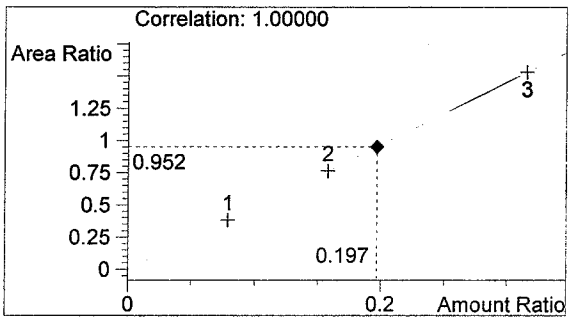
0.20 con CJ
Chris Johnston

vial # 12

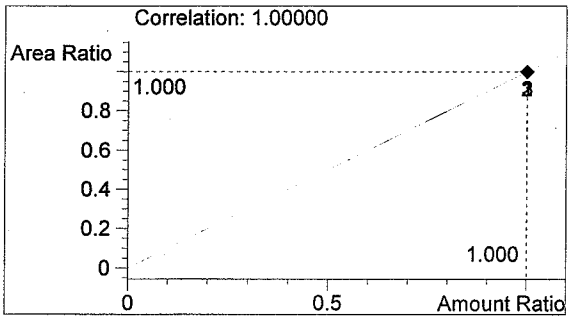


#	Compound	Area	RT
1	ETHANOL	1431	1.065
2	n-PROPANOL	1504	1.825

Totals:



ETHANOL 0.197 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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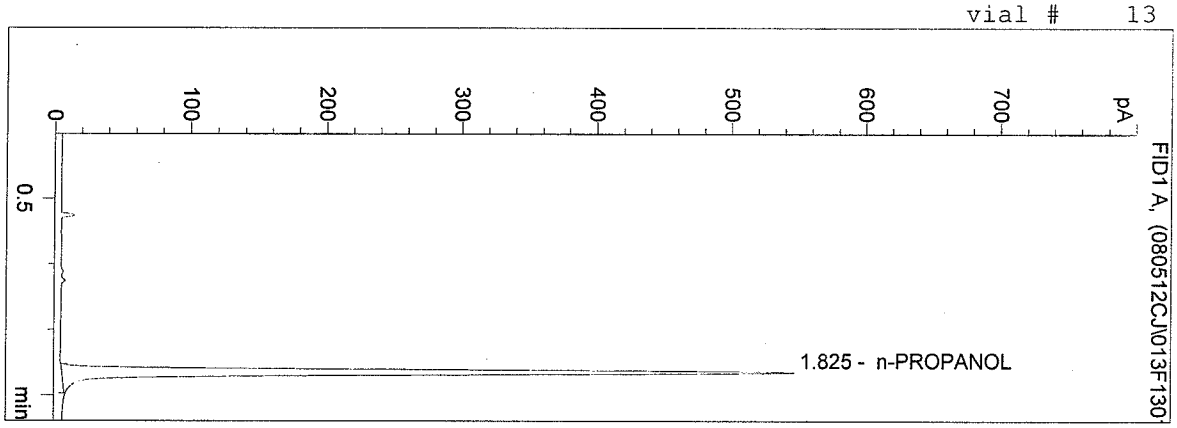
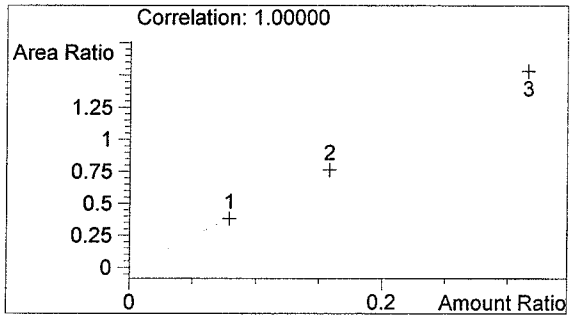
Chris Johnston

vial # 13

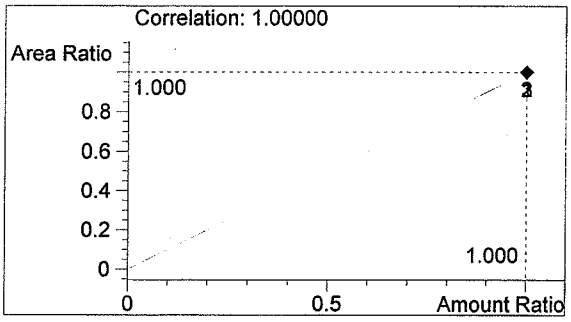


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1522	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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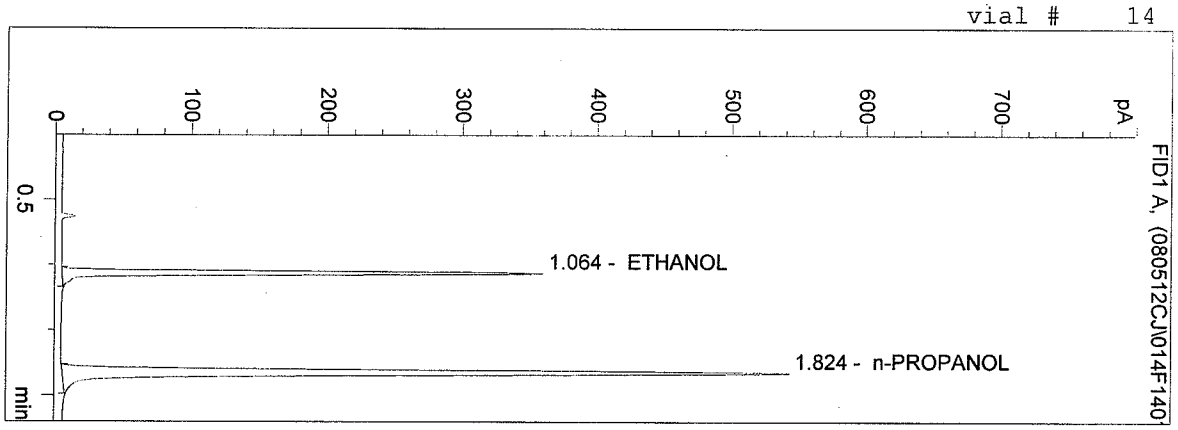
Instrument 3
db-alc2

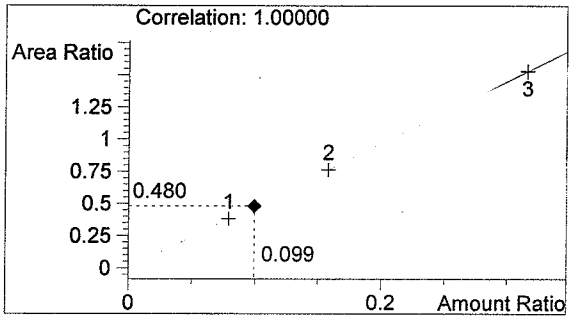
SIM 08024-1
Chris Johnston

vial # 14

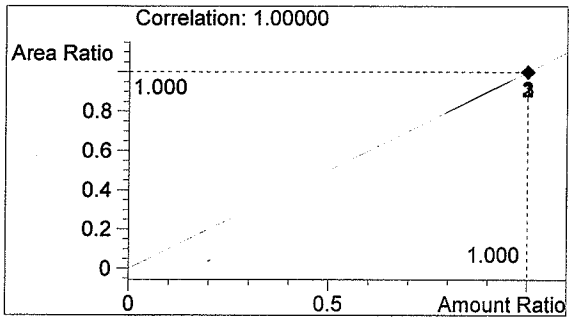


#	Compound	Area	RT
1	ETHANOL	725	1.064
2	n-PROPANOL	1510	1.824

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

Q

WASHINGTON STATE TOXICOLOGY LABORATORY

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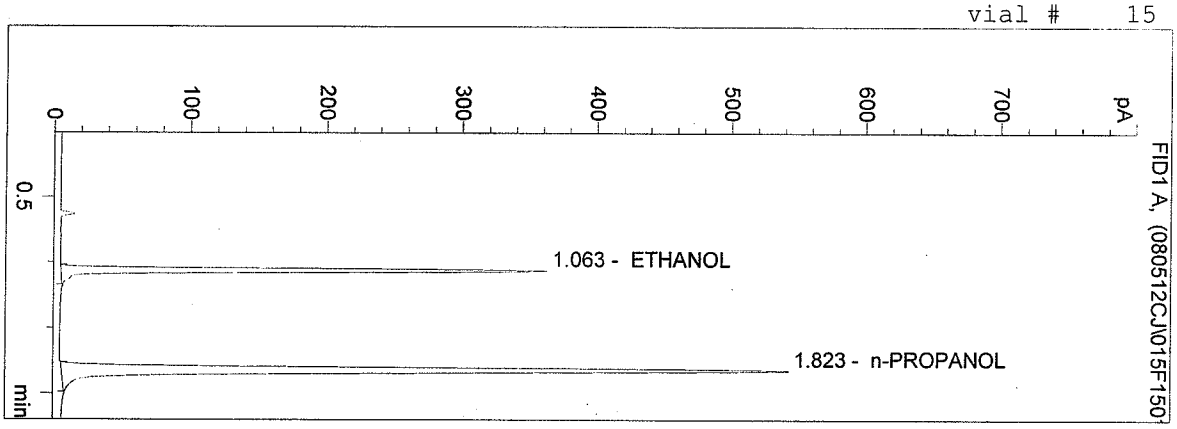
Instrument 3
db-alc2

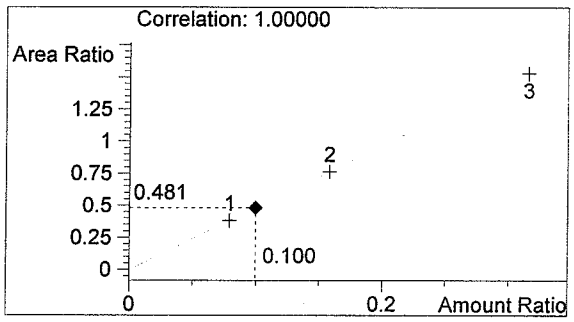
SIM 08024-2
Chris Johnston

vial # 15

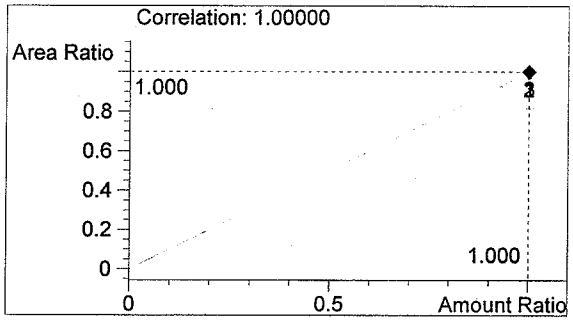


#	Compound	Area	RT
1	ETHANOL	724	1.063
2	n-PROPANOL	1506	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

a

WASHINGTON STATE TOXICOLOGY LABORATORY

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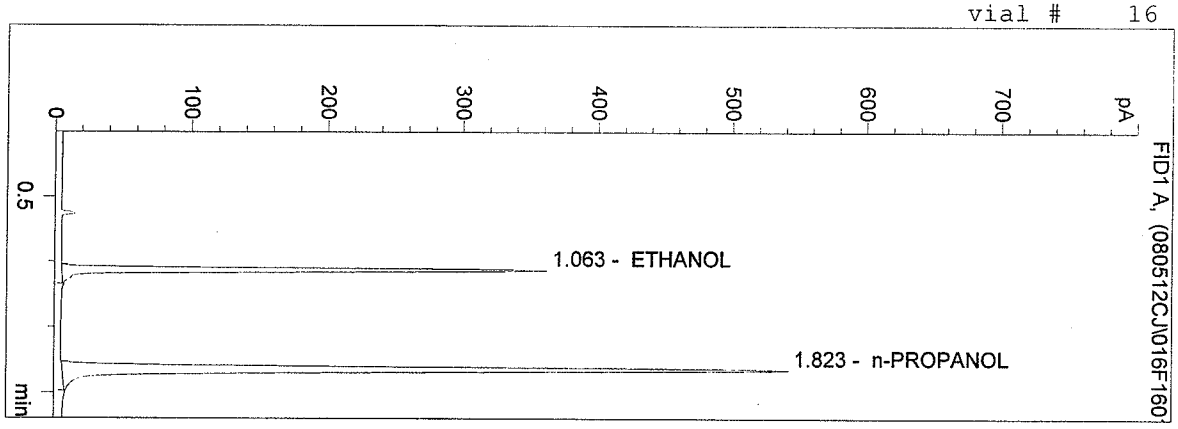
Instrument 3
db-alc2

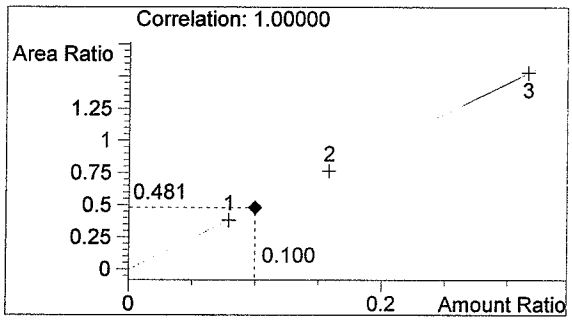
SIM 08024-3
Chris Johnston

vial # 16

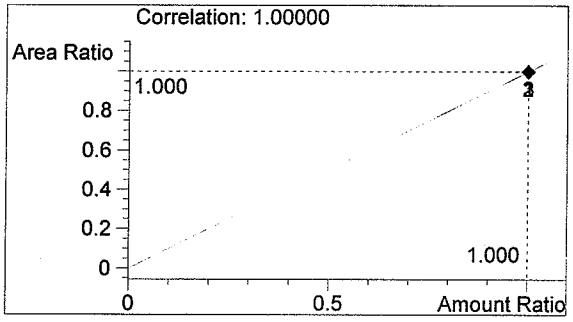


#	Compound	Area	RT
1	ETHANOL	725	1.063
2	n-PROPANOL	1506	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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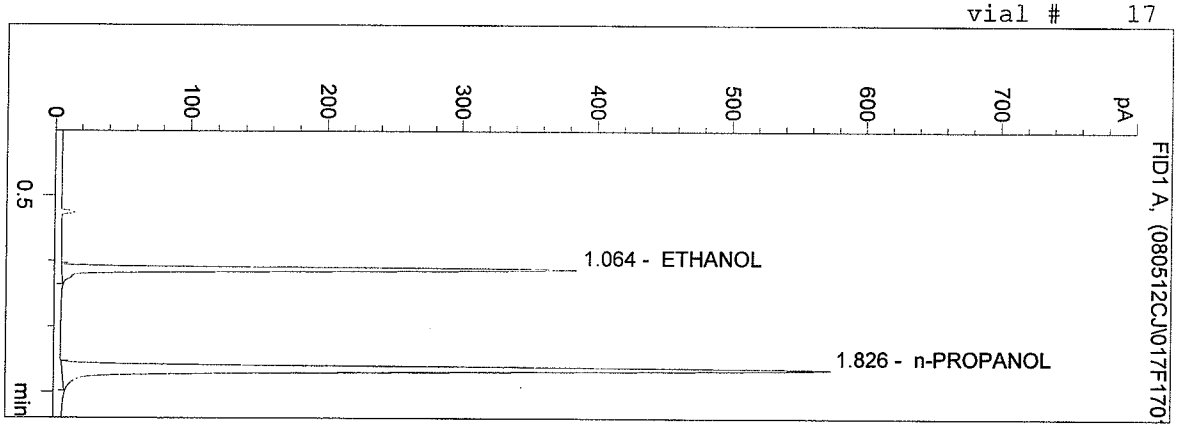
Instrument 3
db-alc2

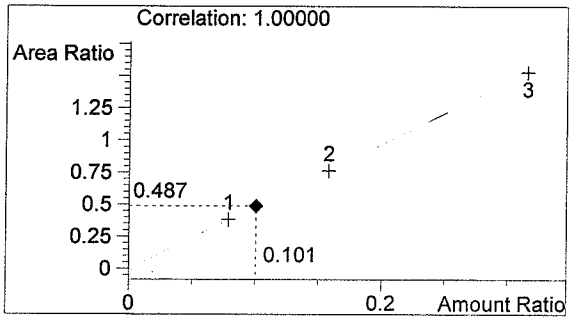
SIM 08024-4
Chris Johnston

vial # 17

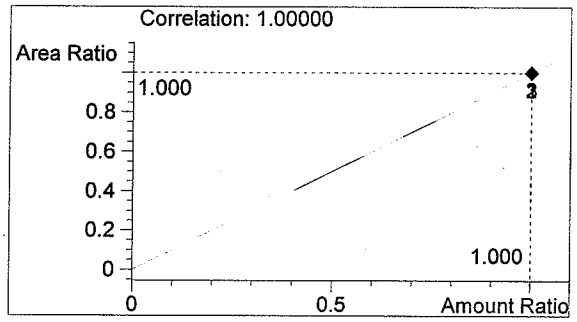


#	Compound	Area	RT
1	ETHANOL	777	1.064
2	n-PROPANOL	1596	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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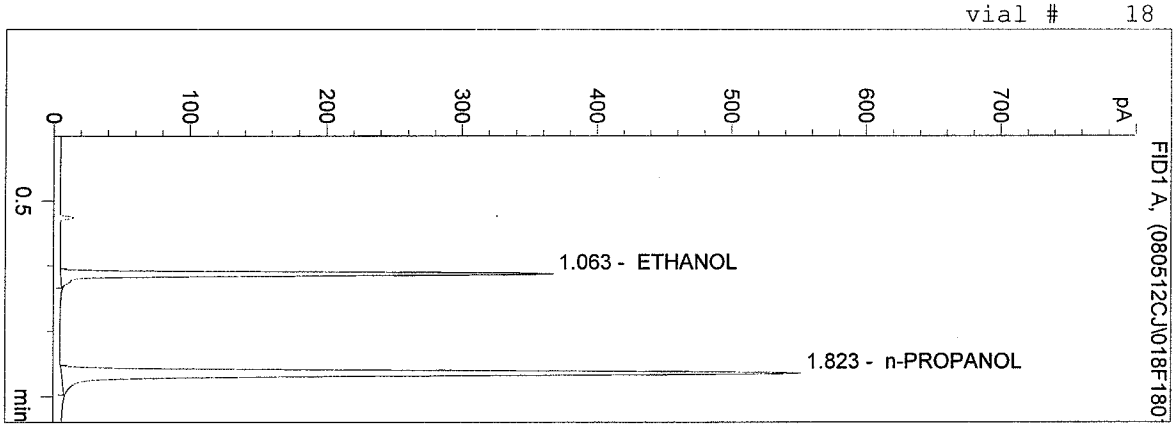
Instrument 3
db-alc2

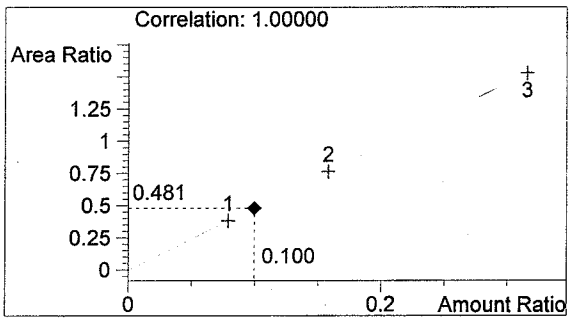
SIM 08024-5
Chris Johnston

vial # 18

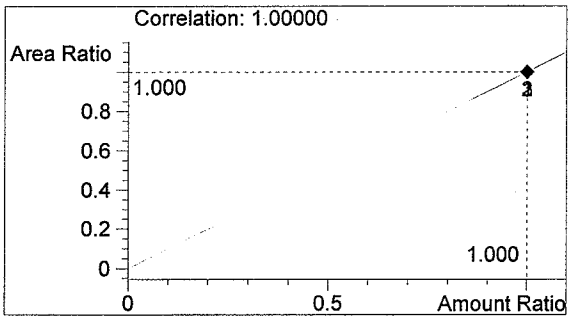


#	Compound	Area	RT
1	ETHANOL	737	1.063
2	n-PROPANOL	1532	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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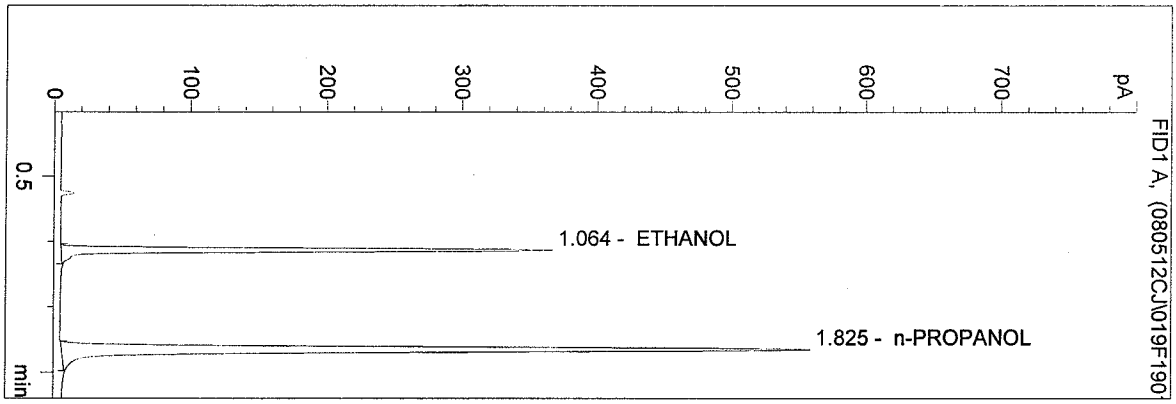
Instrument 3
db-alc2

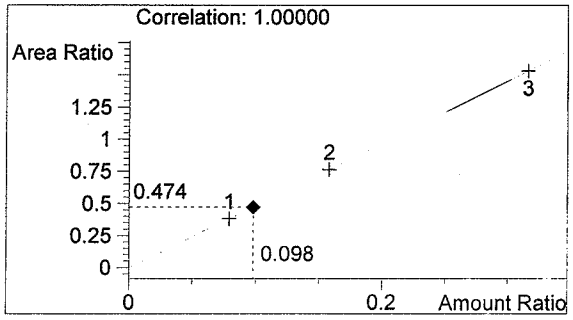
0.10 con CJ
Chris Johnston

vial # 19

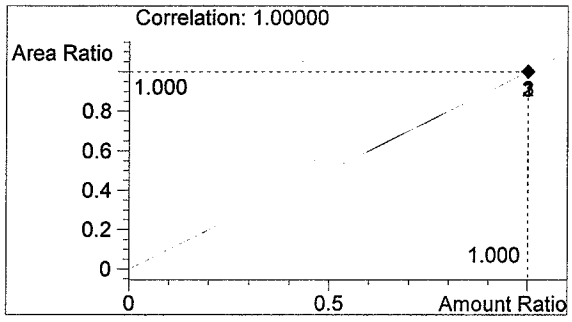


#	Compound	Area	RT
1	ETHANOL	734	1.064
2	n-PROPANOL	1551	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

N

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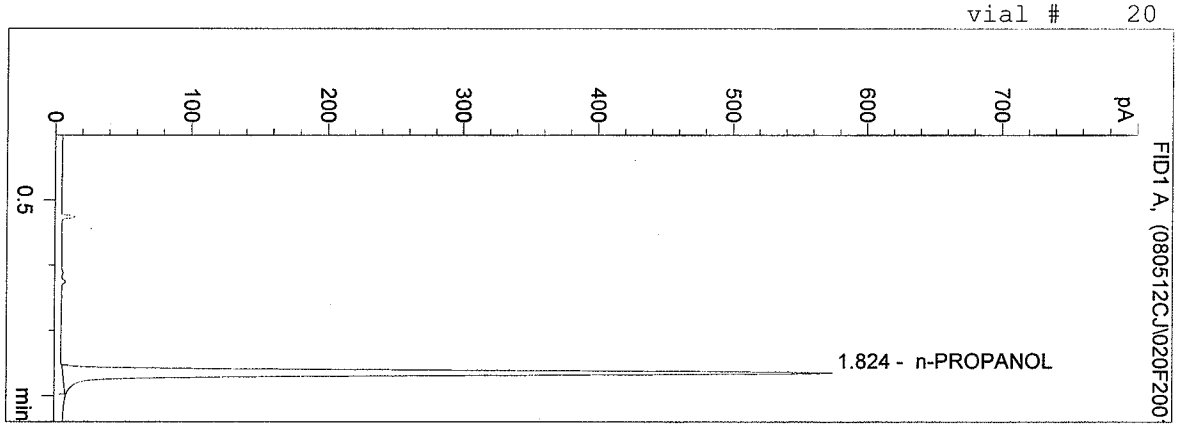
Instrument 3
db-alc2

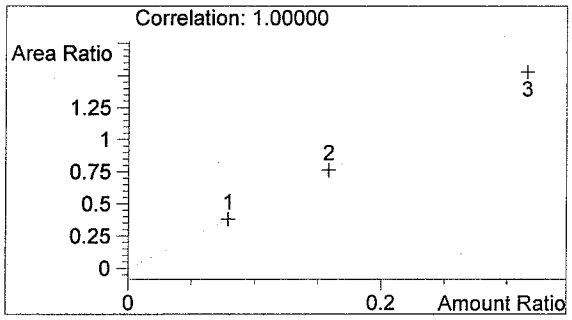
Blank
Chris Johnston

vial # 20

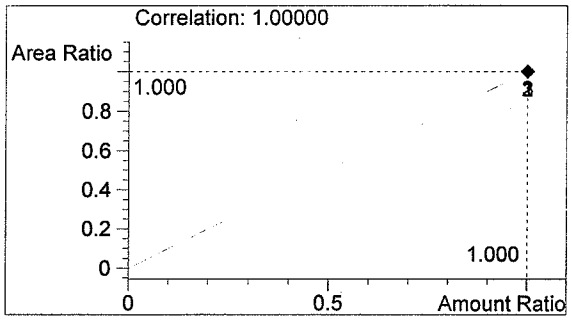


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1596	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

W

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:	080513BA
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056759 - 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 08024-A	BLDALCO3	1	Sample		
14	Vial 14	SIM 08024-B	BLDALCO3	1	Sample		
15	Vial 15	SIM 08024-C	BLDALCO3	1	Sample		
16	Vial 16	SIM 08024-D	BLDALCO3	1	Sample		
17	Vial 17	SIM 08024-E	BLDALCO3	1	Sample		
18	Vial 18	0.10 CONTROL-BA	BLDALCO3	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO3	1	Sample		

Calibration Part:

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

BEA

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

Sequence Table (Back Injector):

No entries - empty table!

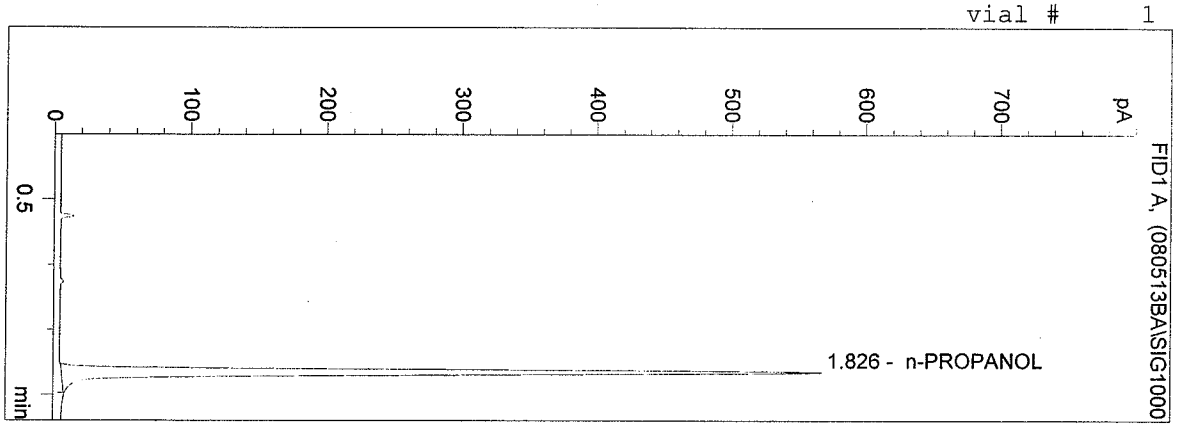
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 10:44:59 AM
Instrument 3
db-alc2

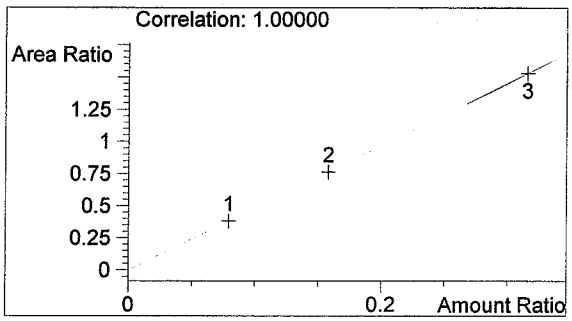
BLANK
Brianne E. Akins

vial # 1

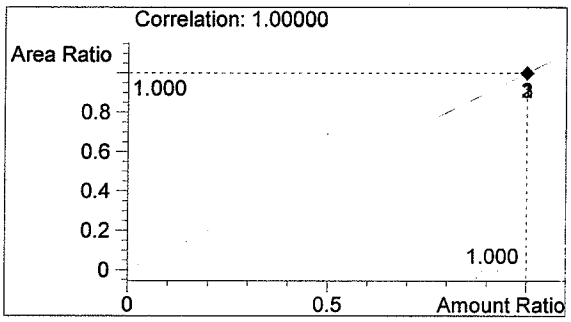


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1570	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

✓

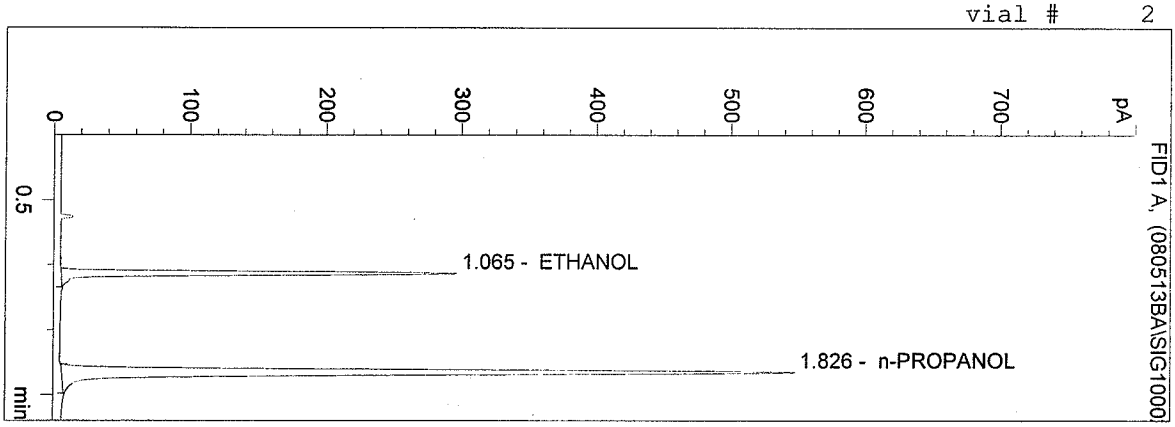
BLa

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 10:48:06 AM
Instrument 3
db-alc2

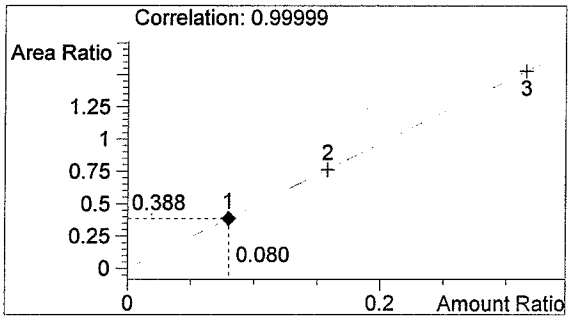
0.079 CAL
Brianne E. Akins

vial # 2

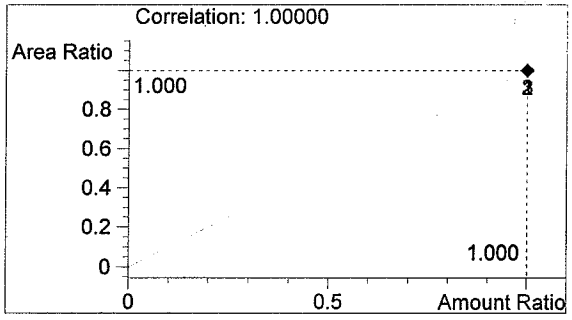


#	Compound	Area	RT
1	ETHANOL	589	1.065
2	n-PROPANOL	1517	1.826

Totals:



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

✓

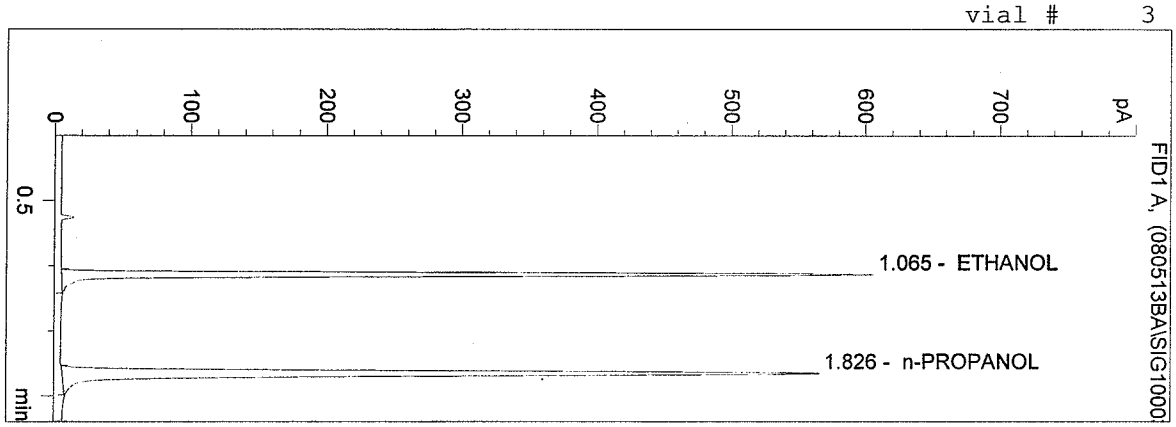
BCA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 10:51:13 AM
Instrument 3
db-alc2

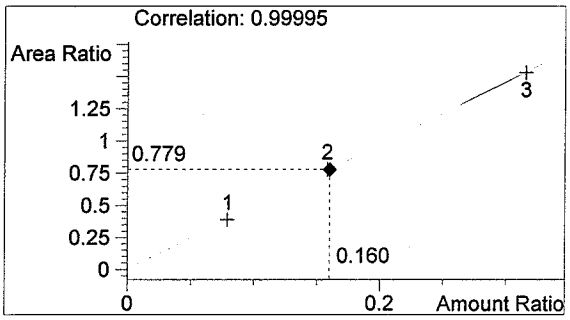
0.158 CAL
Brianne E. Akins

vial # 3

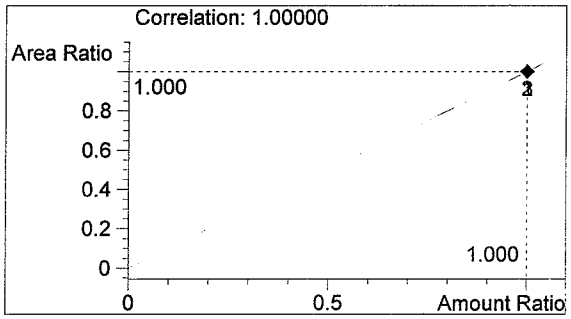


#	Compound	Area	RT
1	ETHANOL	1218	1.065
2	n-PROPANOL	1565	1.826

Totals:



ETHANOL 0.160 g/100ml



n-PROPANOL 1.000 g/100ml

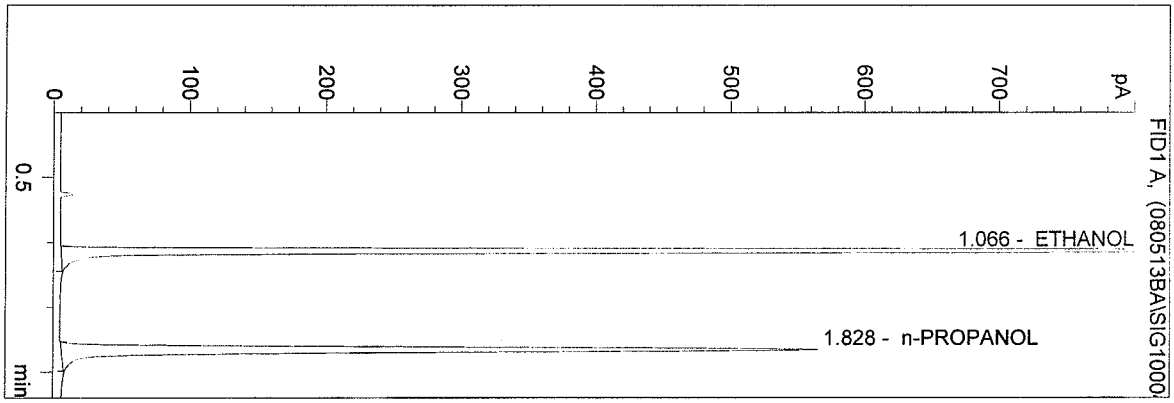
BEA ✓

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 10:54:20 AM
Instrument 3
db-alc2

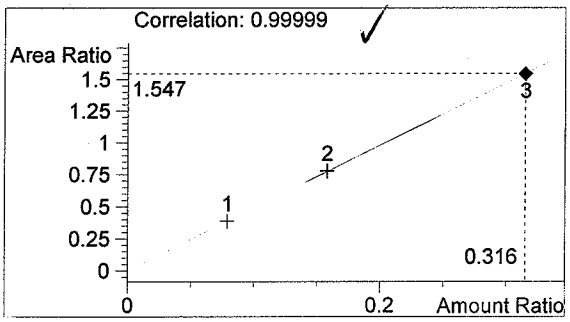
0.316 CAL
Brianne E. Akins

vial # 4

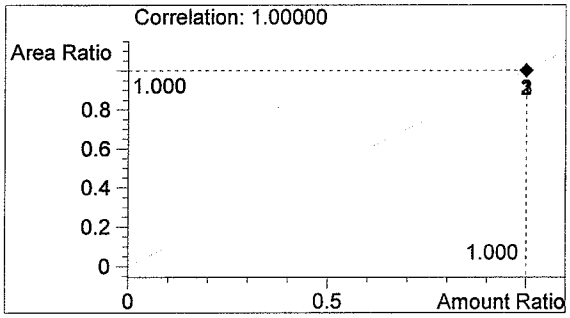


#	Compound	Area	RT
1	ETHANOL	2430	1.066
2	n-PROPANOL	1571	1.828

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

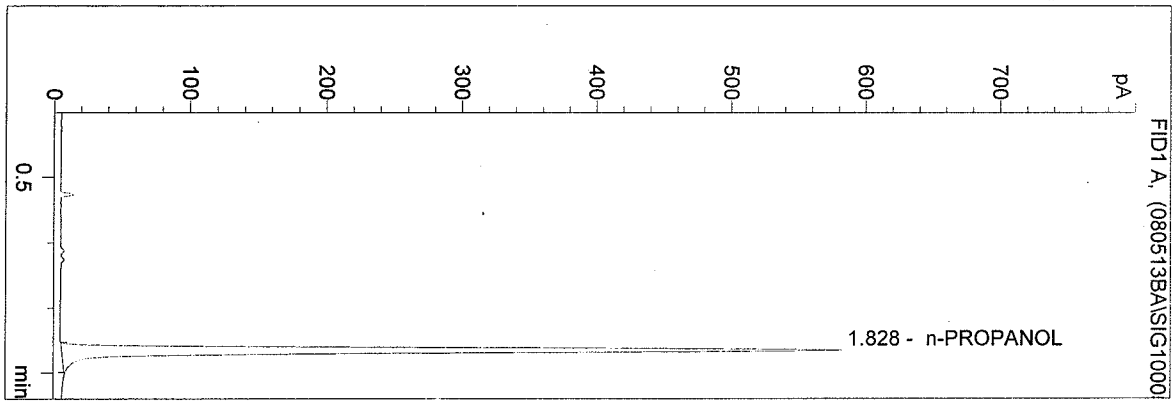
BAA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 10:57:27 AM
Instrument 3
db-alc2

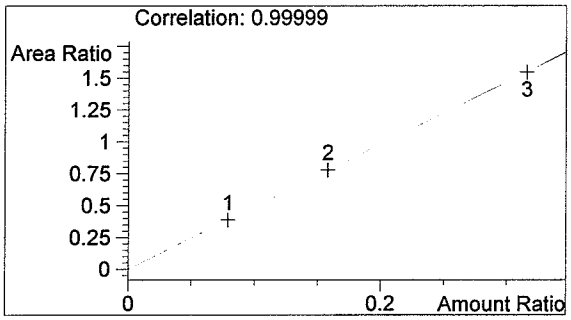
BLANK
Brianne E. Akins

vial # 5

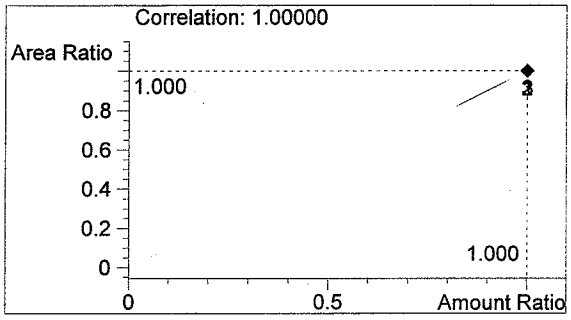


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1619	1.828

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

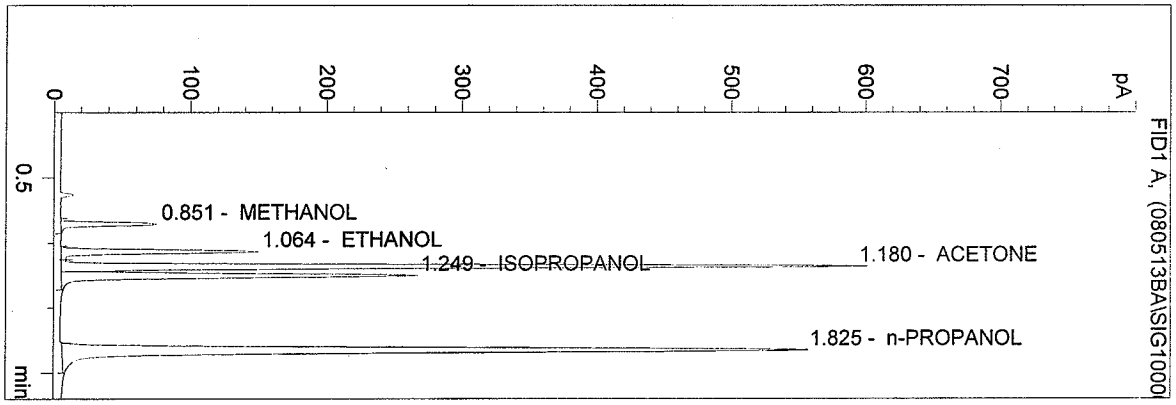
✓
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
5/13/2008 11:00:37 AM
Instrument 3
db-alc2

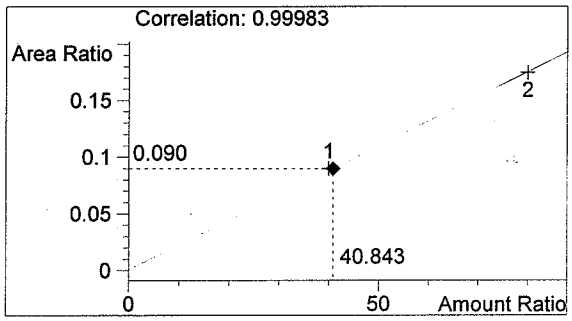
0.04 MIX
Brianne E. Akins

vial # 6

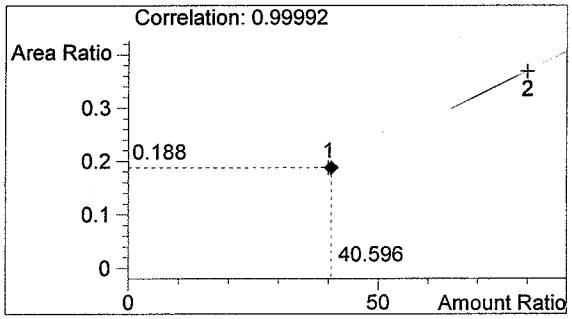


#	Compound	Area	RT
1	METHANOL	139	0.851
2	ETHANOL	291	1.064
3	ACETONE	1160	1.180
4	ISOPROPANOL	589	1.249
5	n-PROPANOL	1548	1.825

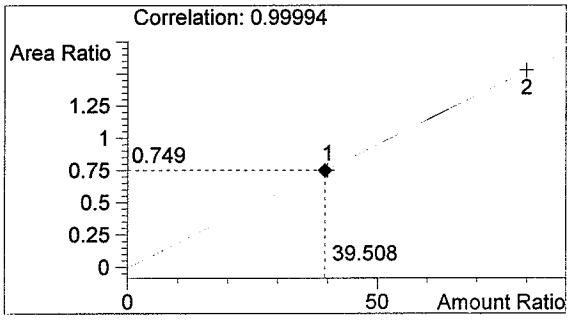
Totals:



METHANOL 40.843 mg/dL



ETHANOL 40.596 mg/dL

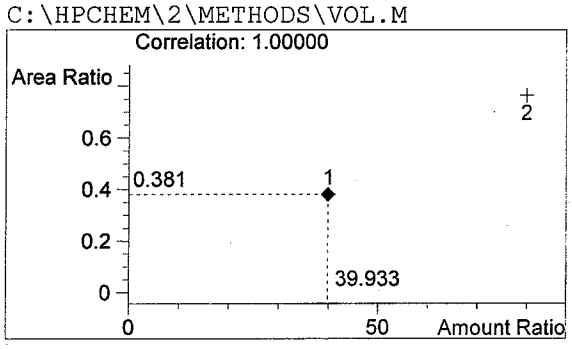


ACETONE 39.508 mg/dL

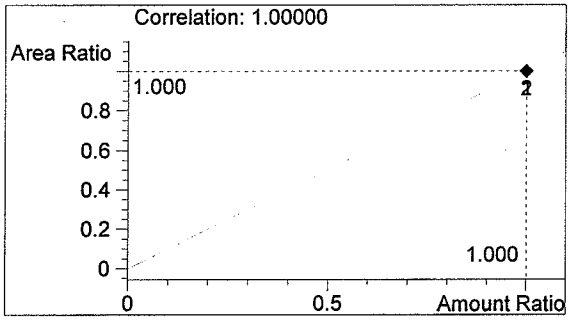
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 39.933 mg/dL



n-PROPANOL 1.000 mg/dL

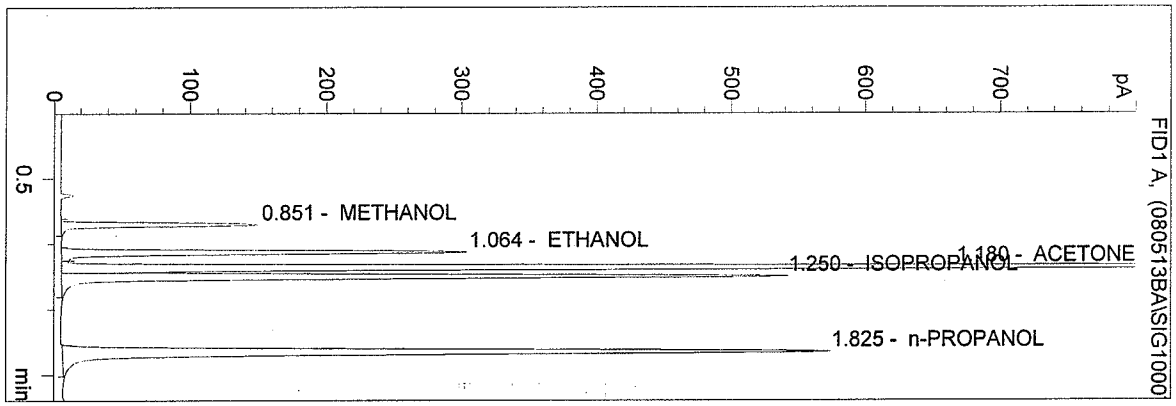
BLS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
5/13/2008 11:03:44 AM
Instrument 3
db-alc2

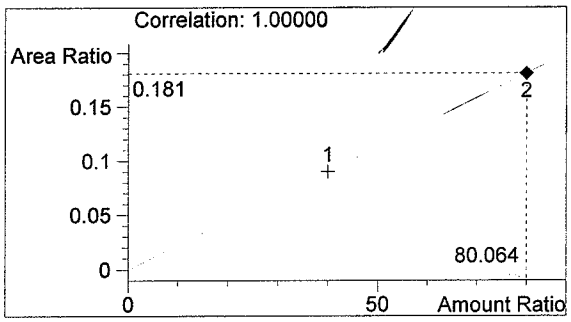
0.08 MIX
Brianne E. Akins

vial # 7

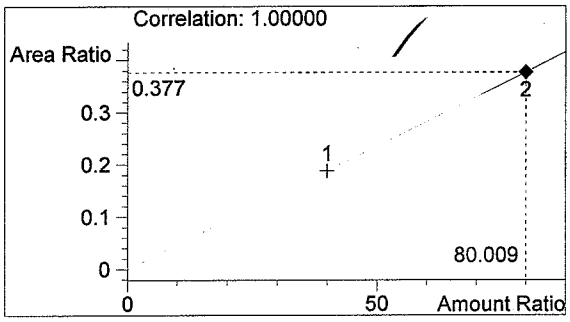


#	Compound	Area	RT
1	METHANOL	289	0.851
2	ETHANOL	602	1.064
3	ACETONE	2346	1.180
4	ISOPROPANOL	1214	1.250
5	n-PROPANOL	1597	1.825

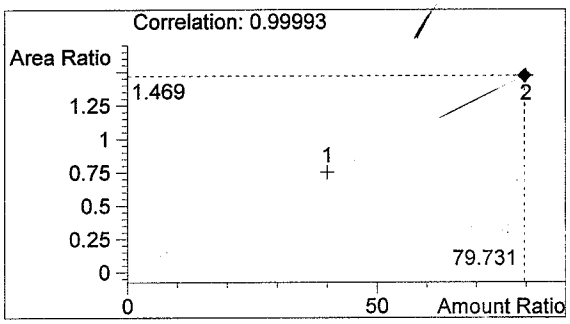
Totals:



METHANOL 80.064 mg/dL



ETHANOL 80.009 mg/dL

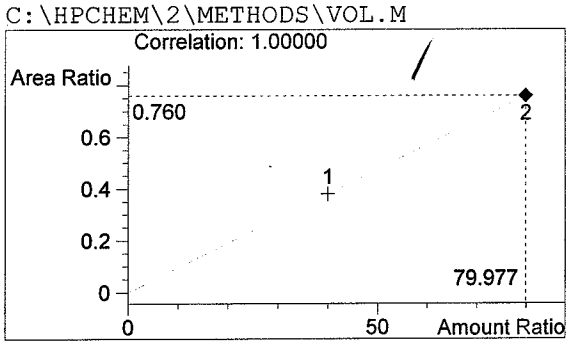


ACETONE 79.731 mg/dL

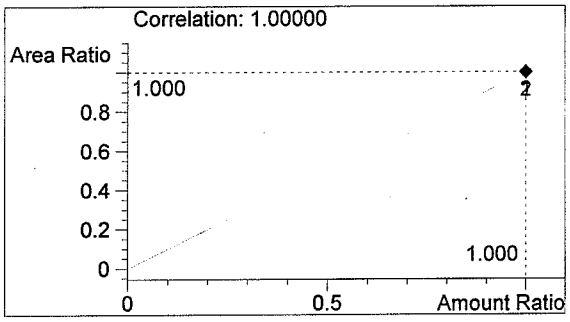
Bab

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 79.977 mg/dL



n-PROPANOL 1.000 mg/dL

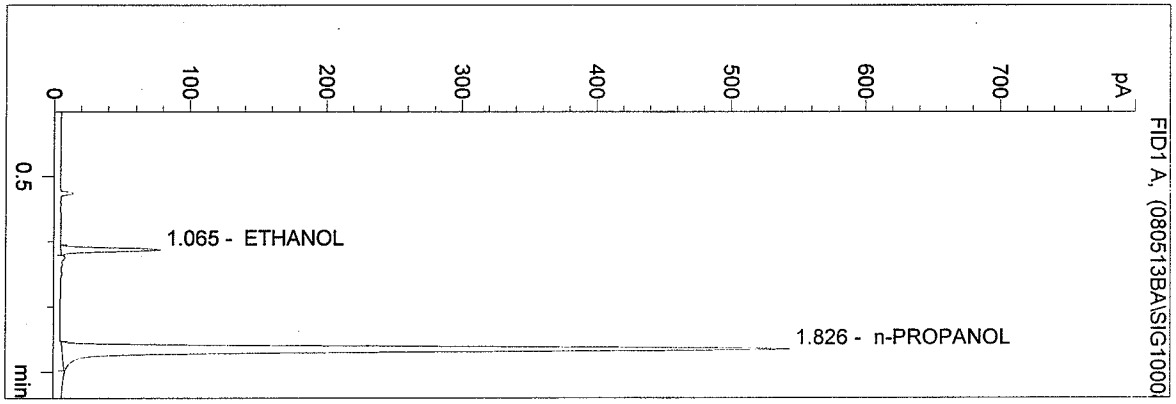
BKA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:06:55 AM
Instrument 3
db-alc2

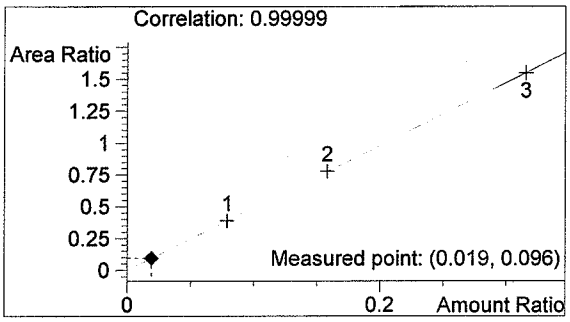
0.02 STD
Brianne E. Akins

vial # 8

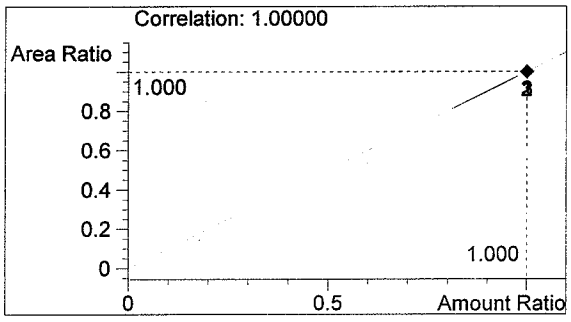


#	Compound	Area	RT
1	ETHANOL	145	1.065
2	n-PROPANOL	1507	1.826

Totals:



ETHANOL 0.019 g/100ml



n-PROPANOL 1.000 g/100ml

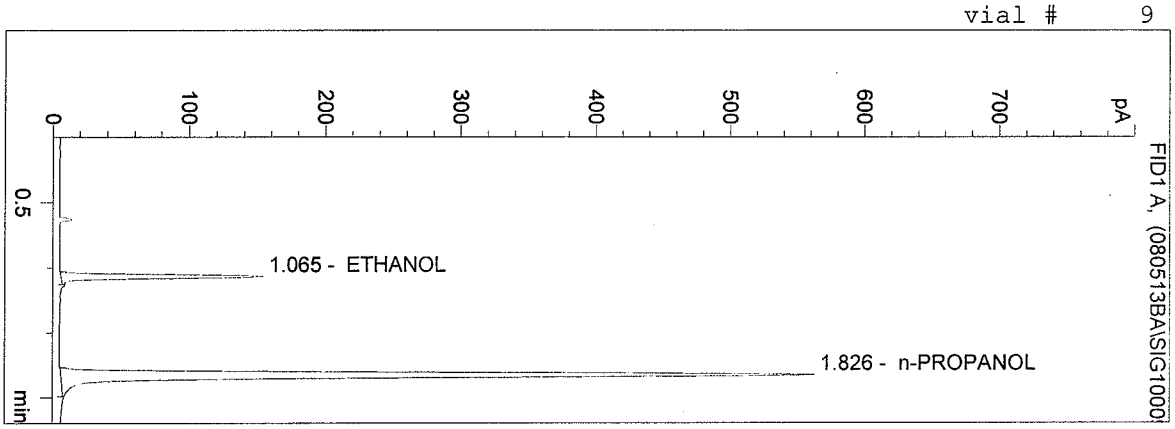
Bea

WASHINGTON STATE TOXICOLOGY LABORATORY

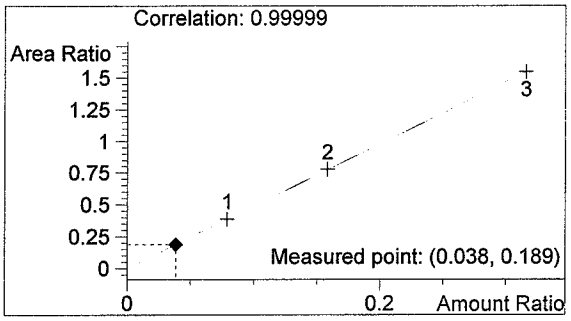
C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:10:02 AM
Instrument 3
db-alc2

0.04 CONTROL-BA
Brianne E. Akins

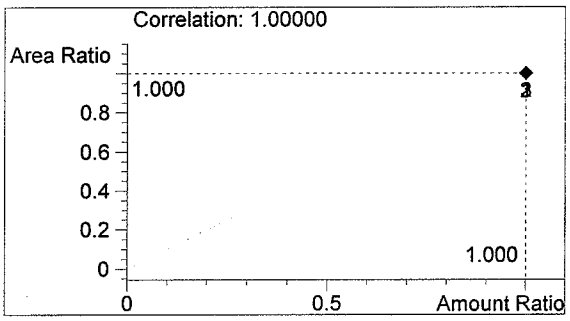
vial # 9



#	Compound	Area	RT
1	ETHANOL	296	1.065
2	n-PROPANOL	1563	1.826
Totals:			



ETHANOL 0.038 g/100ml



n-PROPANOL 1.000 g/100ml

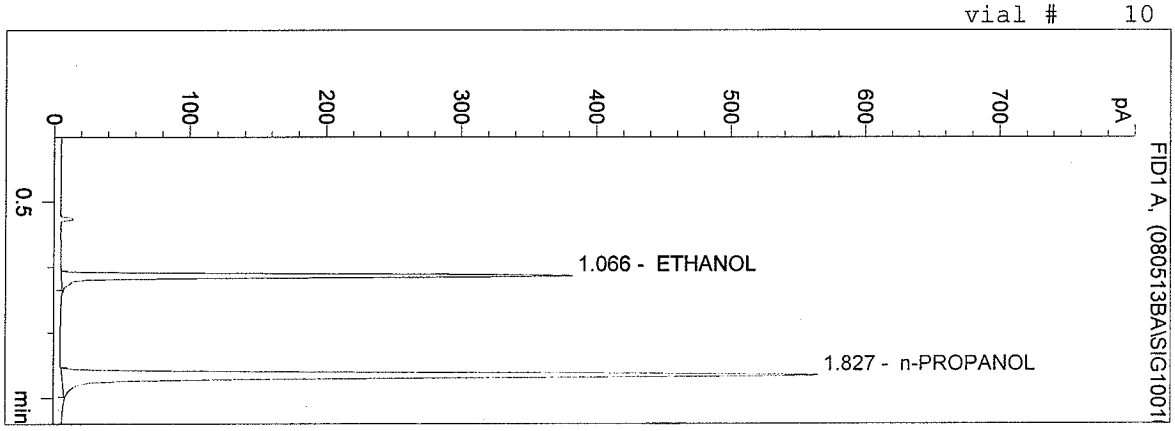
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:13:09 AM
Instrument 3
db-alc2

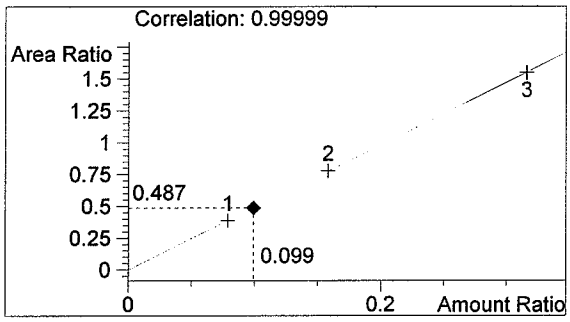
0.10 CONTROL-BA
Brianne E. Akins

vial # 10

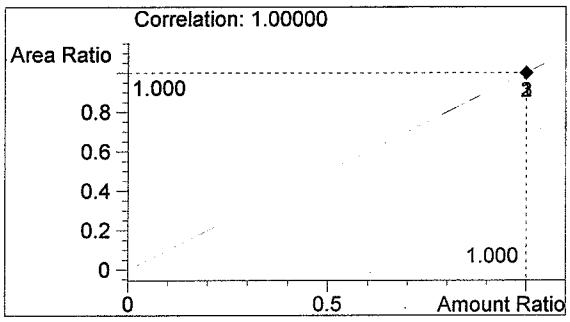


#	Compound	Area	RT
1	ETHANOL	764	1.066
2	n-PROPANOL	1568	1.827

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

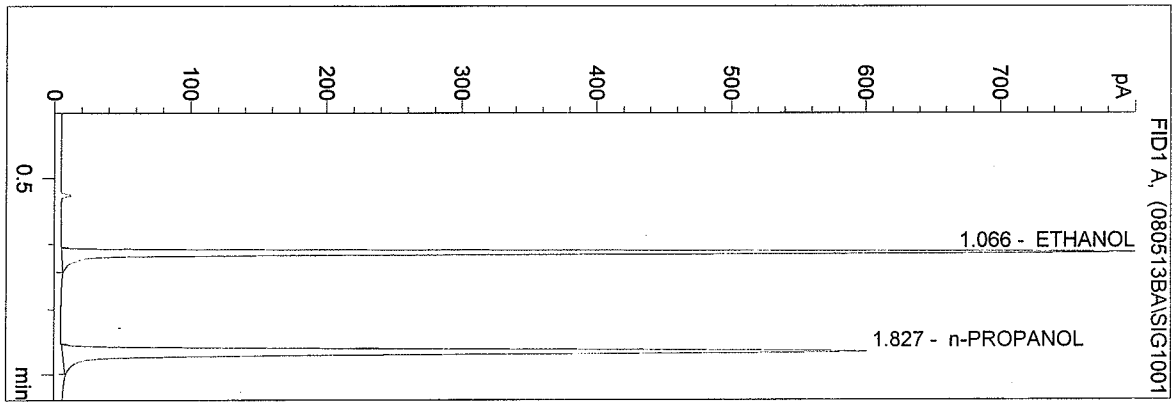
Bea

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:16:17 AM
Instrument 3
db-alc2

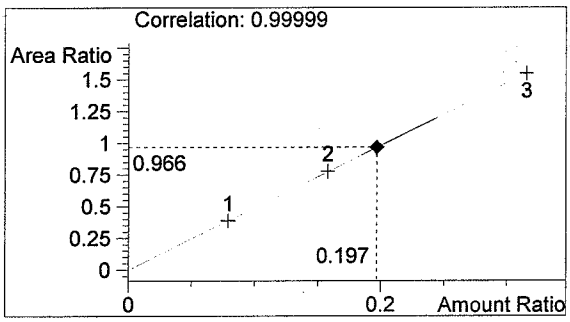
0.20 CONTROL-BA
Brianne E. Akins

vial # 11

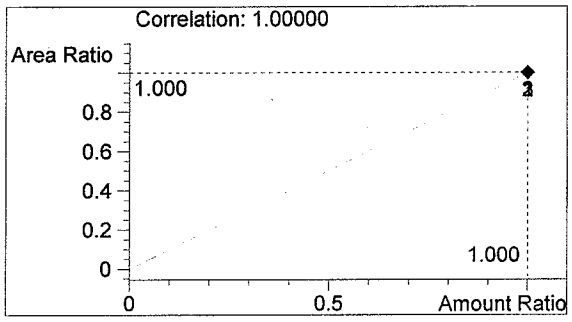


#	Compound	Area	RT
1	ETHANOL	1611	1.066
2	n-PROPANOL	1668	1.827

Totals:



ETHANOL 0.197 g/100ml



n-PROPANOL 1.000 g/100ml

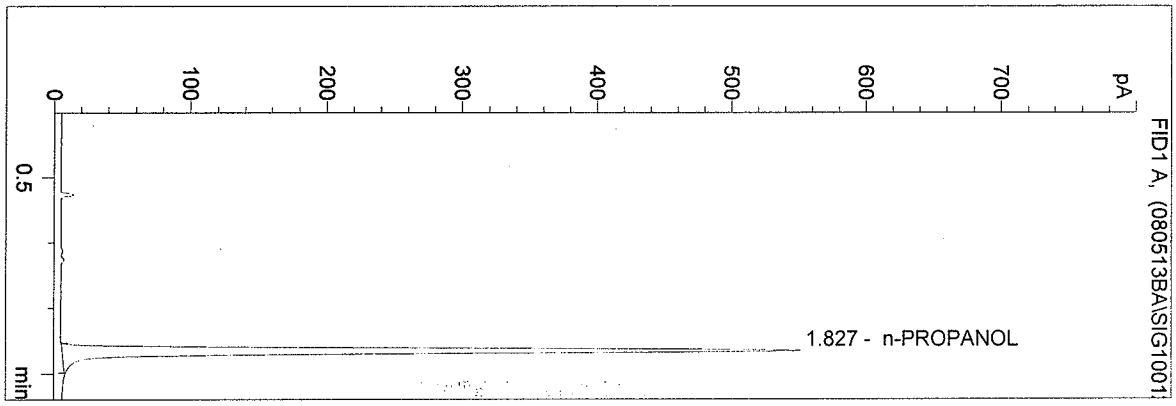
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:19:24 AM
Instrument 3
db-alc2

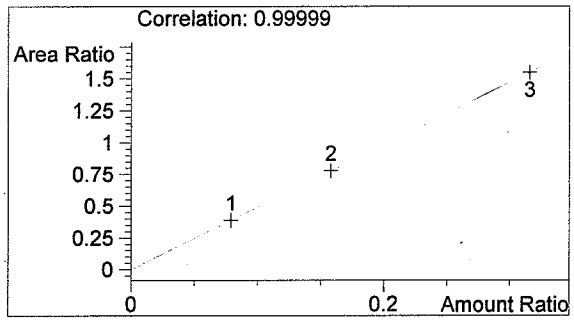
BLANK
Brianne E. Akins

vial # 12

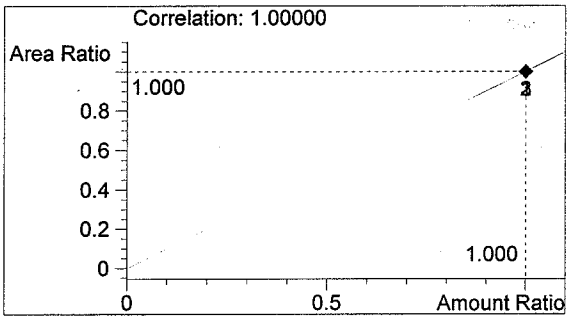


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1532	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

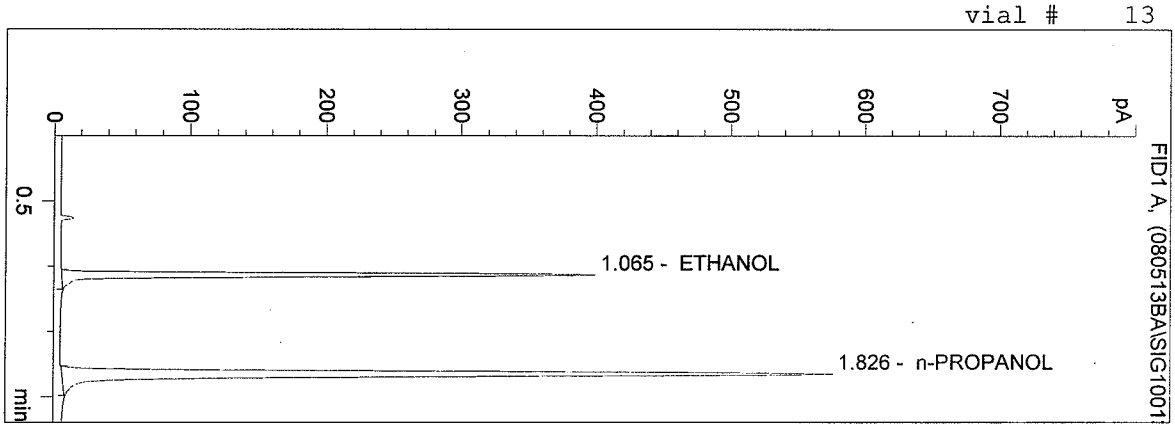
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:22:31 AM
Instrument 3
db-alc2

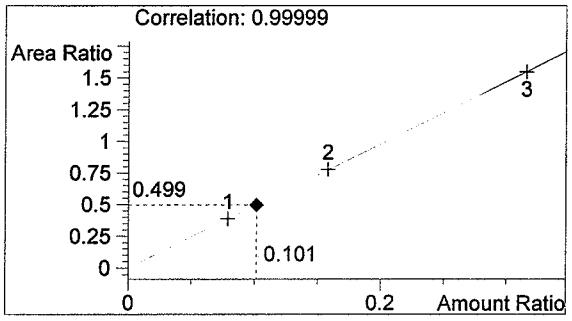
SIM 08024-A
Brianne E. Akins

vial # 13

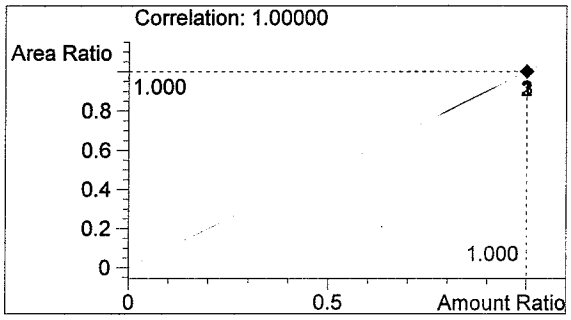


#	Compound	Area	RT
1	ETHANOL	796	1.065
2	n-PROPANOL	1596	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

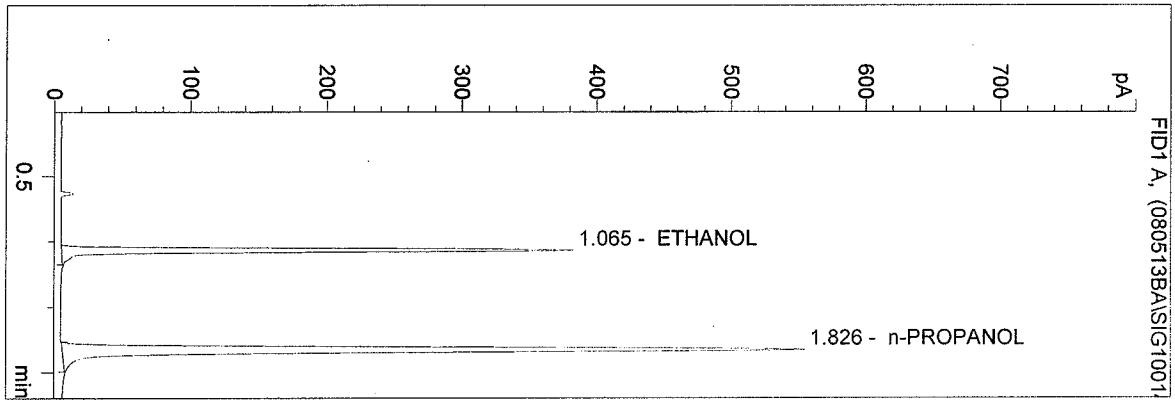
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:25:38 AM
Instrument 3
db-alc2

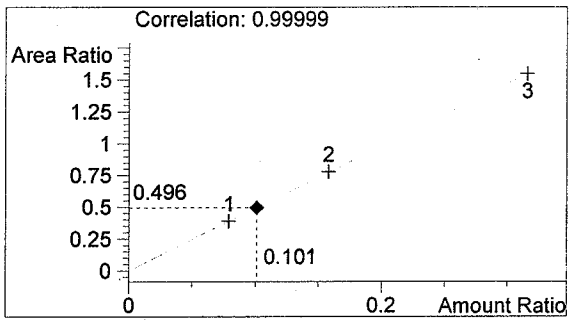
SIM 08024-B
Brianne E. Akins

vial # 14

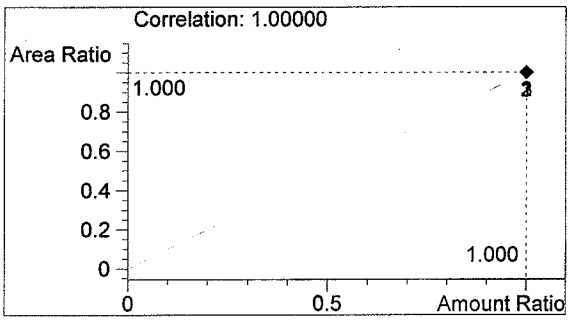


#	Compound	Area	RT
1	ETHANOL	762	1.065
2	n-PROPANOL	1537	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

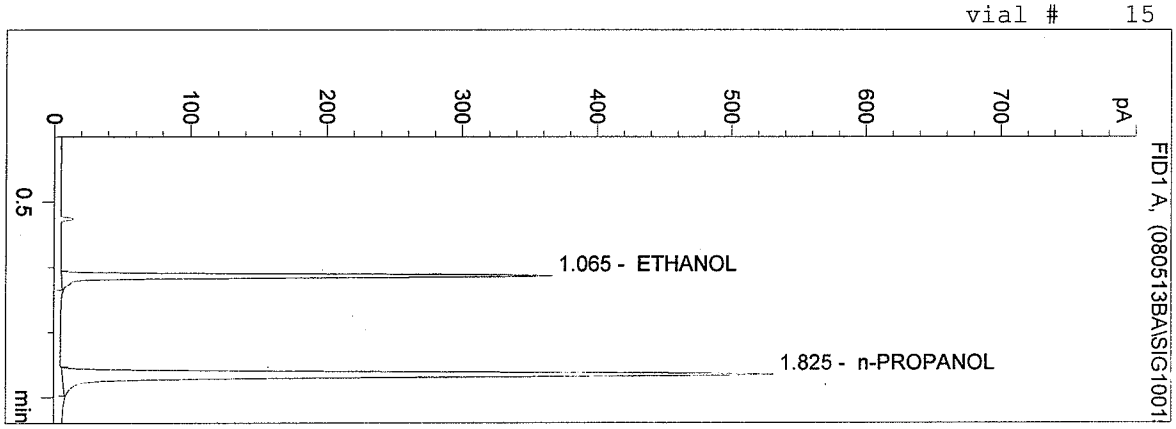
BCA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:28:46 AM
Instrument 3
db-alc2

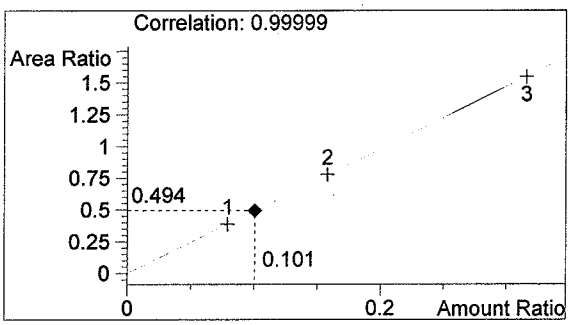
SIM 08024-C
Brianne E. Akins

vial # 15

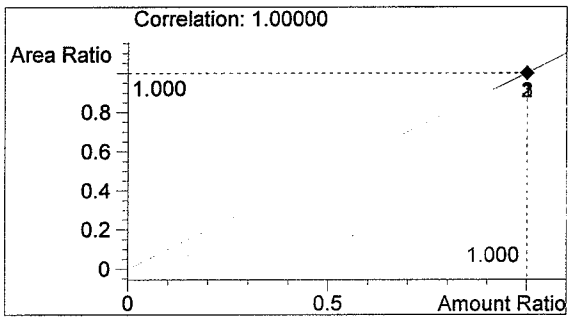


#	Compound	Area	RT
1	ETHANOL	726	1.065
2	n-PROPANOL	1471	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

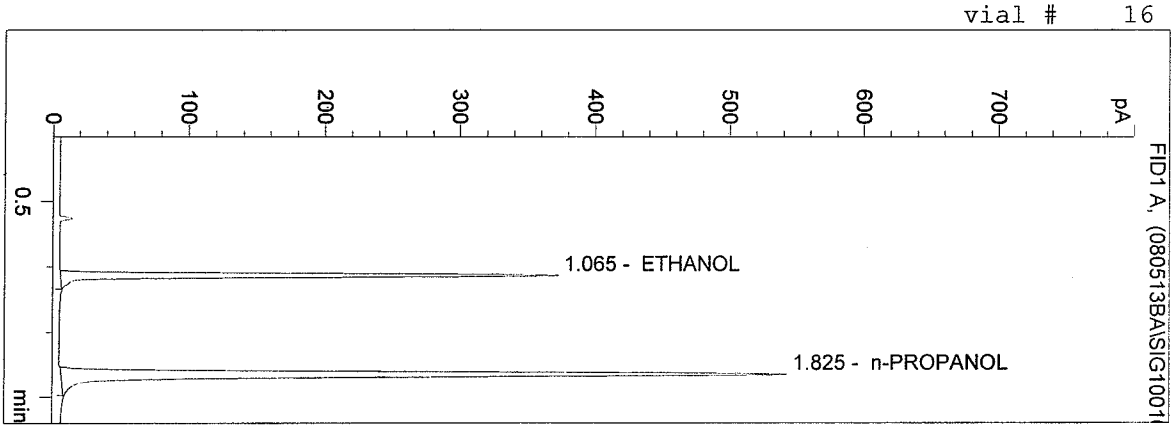
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:31:53 AM
Instrument 3
db-alc2

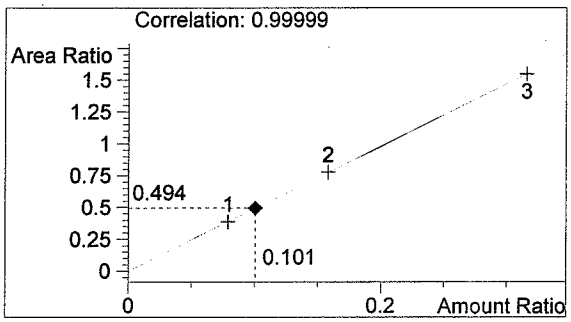
SIM 08024-D
Brianne E. Akins

vial # 16

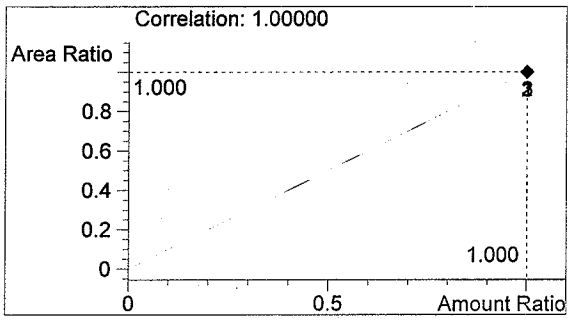


#	Compound	Area	RT
1	ETHANOL	744	1.065
2	n-PROPANOL	1506	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

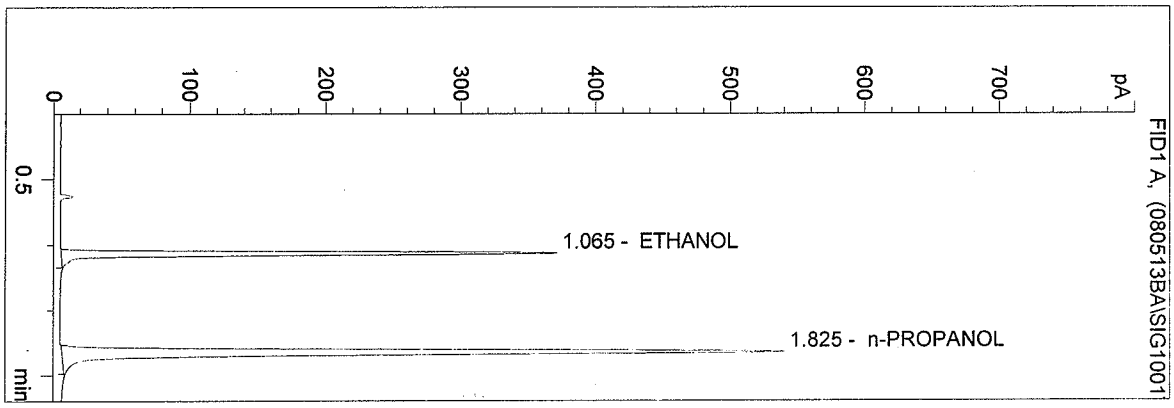
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:35:00 AM
Instrument 3
db-alc2

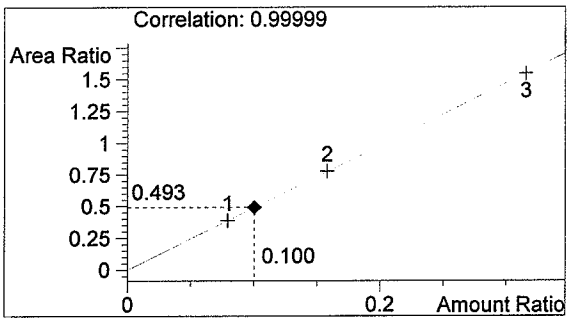
SIM 08024-E
Brianne E. Akins

vial # 17

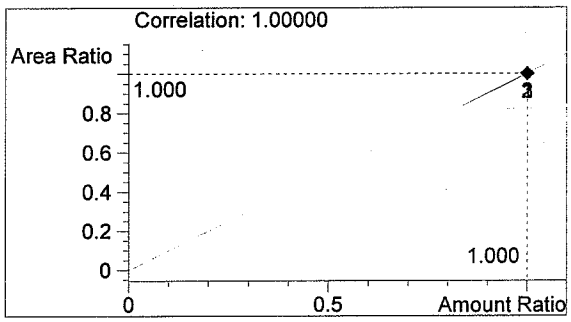


#	Compound	Area	RT
1	ETHANOL	735	1.065
2	n-PROPANOL	1492	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

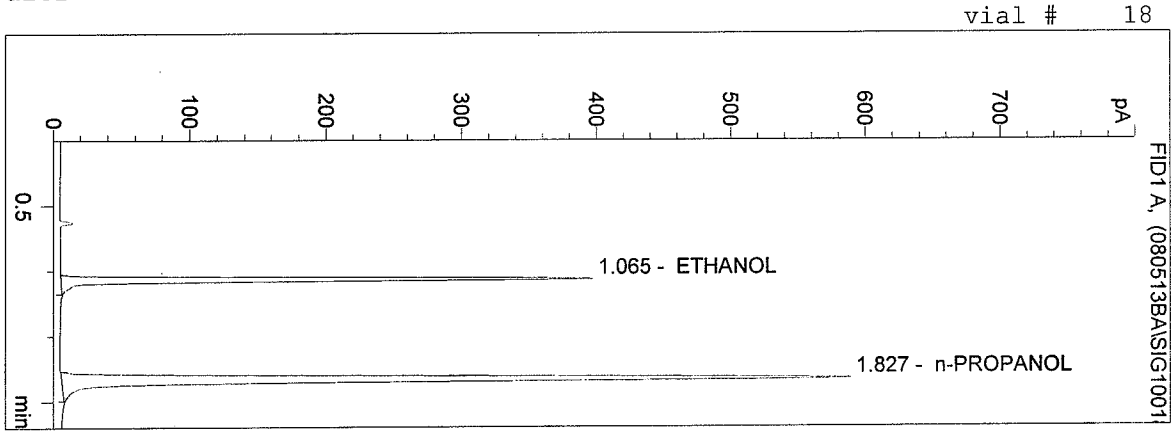
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:38:07 AM
Instrument 3
db-alc2

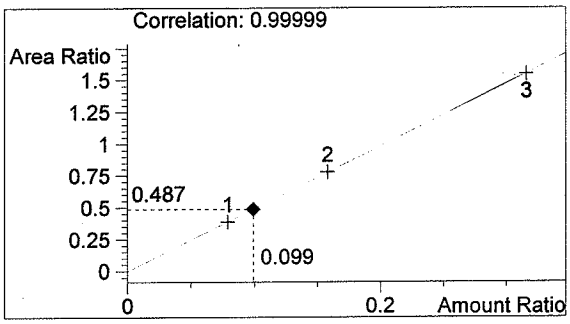
0.10 CONTROL-BA
Brianne E. Akins

vial # 18

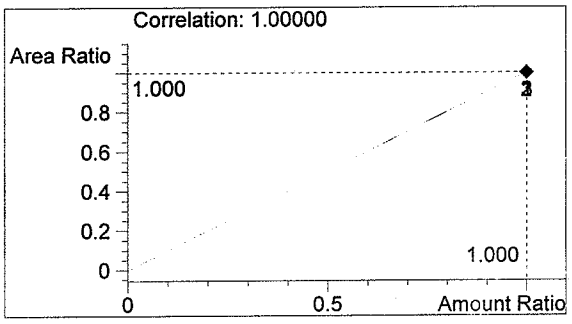


#	Compound	Area	RT
1	ETHANOL	798	1.065
2	n-PROPANOL	1640	1.827

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

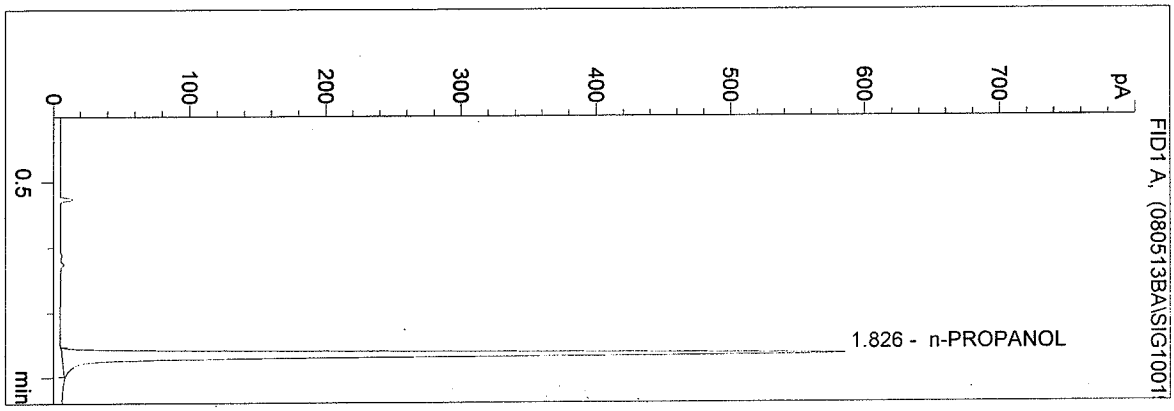
BVA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/13/2008 11:41:14 AM
Instrument 3
db-alc2

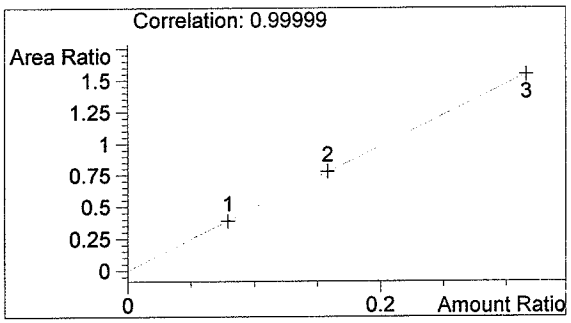
BLANK
Brianne E. Akins

vial # 19

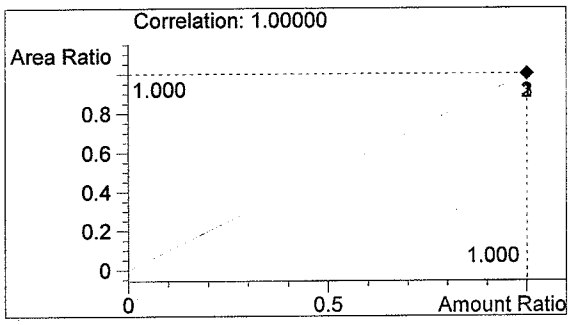


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1625	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BCA

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:	080514GS
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

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

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO3	1	Calib		
5	Vial 5	BLANK GS	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.04 MIX	VOL3	1	Calib		
7	Vial 7	0.08 MIX	VOL3	1	Calib		
8	Vial 8	0.02 STD	BLDALCO3	1	Sample		
9	Vial 9	0.04 CTRL GS	BLDALCO3	1	Ctrl Samp		
10	Vial 10	0.10 CTRL GS	BLDALCO3	1	Ctrl Samp		
11	Vial 11	0.20 CTRL GS	BLDALCO3	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO3	1	Sample		
13	Vial 13	SIM 08024-1 GS	BLDALCO3	1	Sample		
14	Vial 14	SIM 08024-2 GS	BLDALCO3	1	Sample		
15	Vial 15	SIM 08024-3 GS	BLDALCO3	1	Sample		
16	Vial 16	SIM 08024-4 GS	BLDALCO3	1	Sample		
17	Vial 17	SIM 08024-5 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!

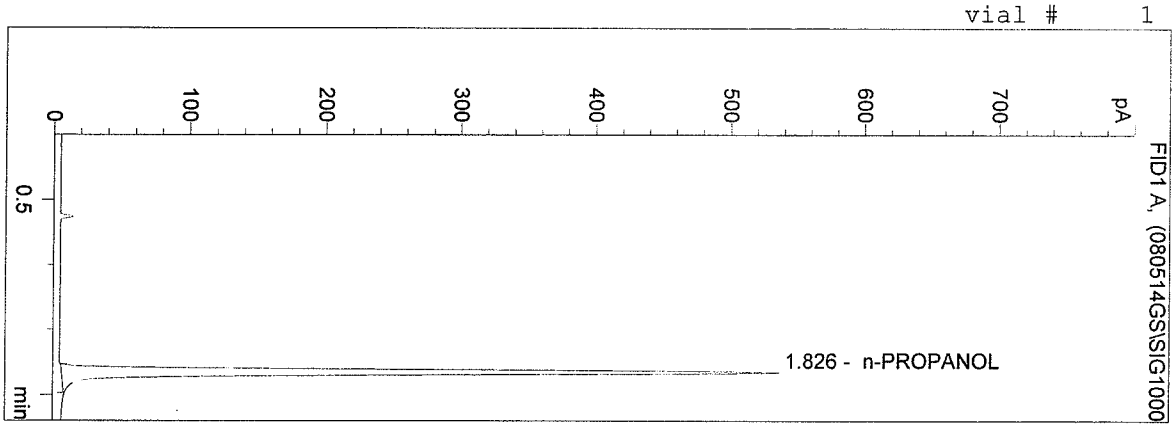
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/14/2008 9:46:32 AM
Instrument 3
db-alc2

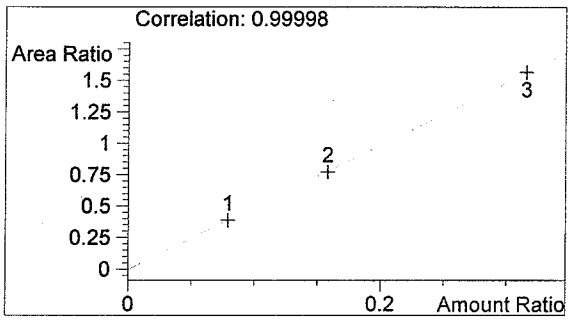
BLANK
Gwynyth Scherperel

vial # 1

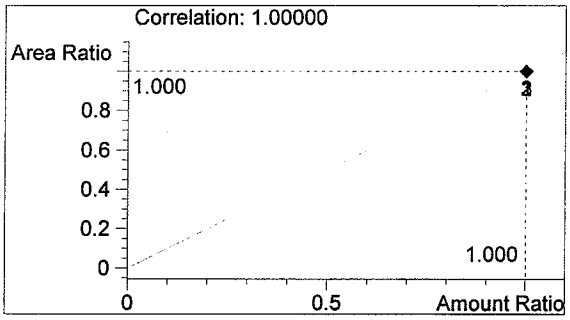


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1480	1.826

Totals:



ETHANOL 0.000 g/100ml



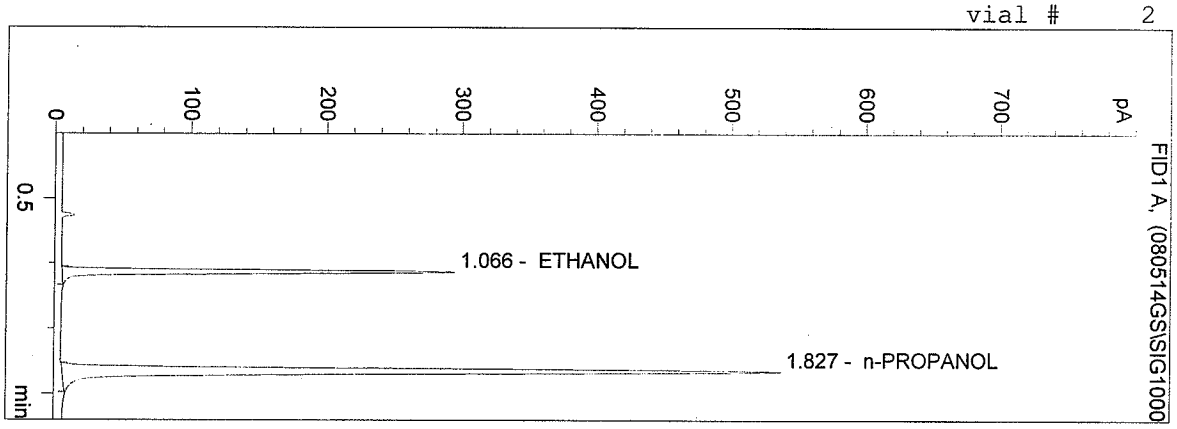
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/14/2008 9:49:39 AM
Instrument 3
db-alc2

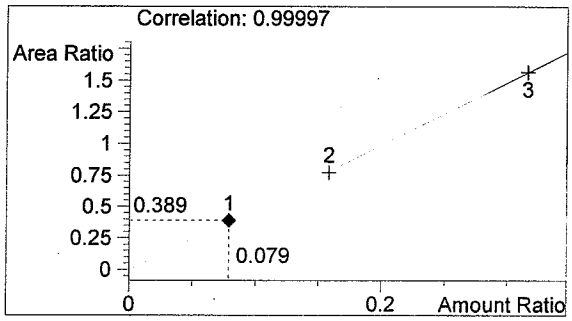
0.079 CAL
Gwynyth Scherperel

vial # 2

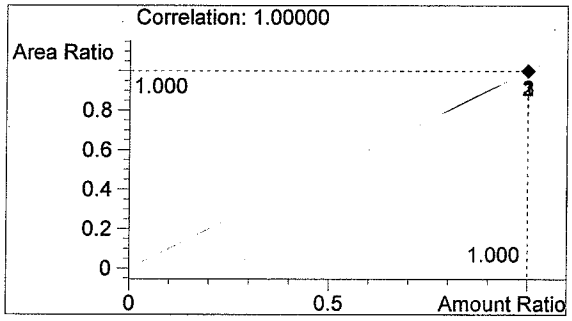


#	Compound	Area	RT
1	ETHANOL	578	1.066
2	n-PROPANOL	1485	1.827

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

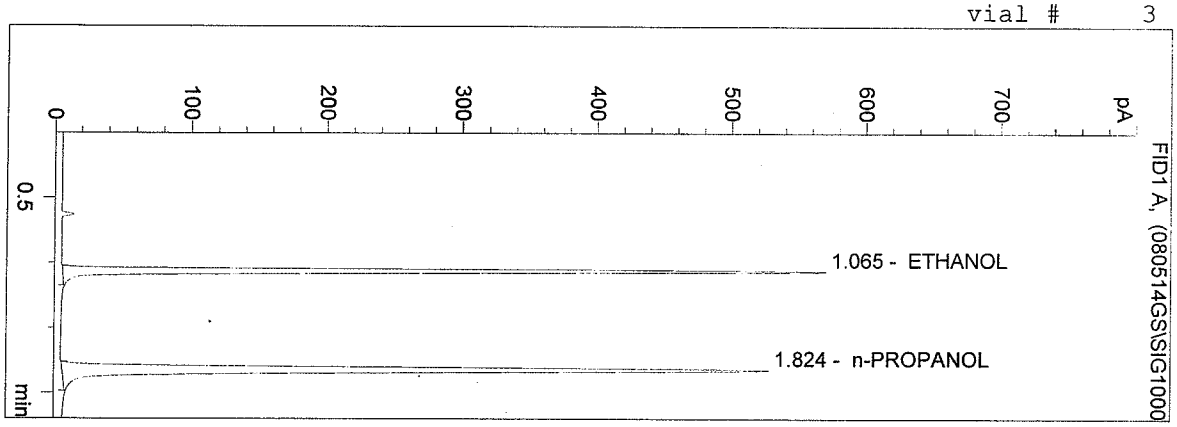
65

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/14/2008 9:52:46 AM
Instrument 3
db-alc2

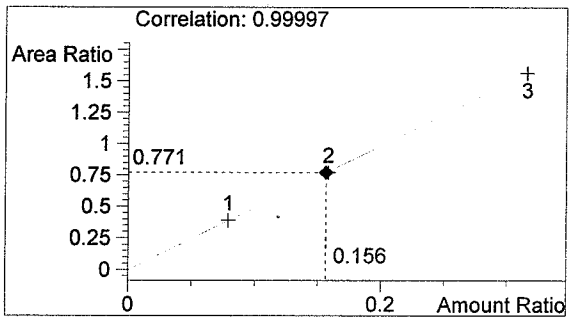
0.158 CAL
Gwynyth Scherperel

vial # 3

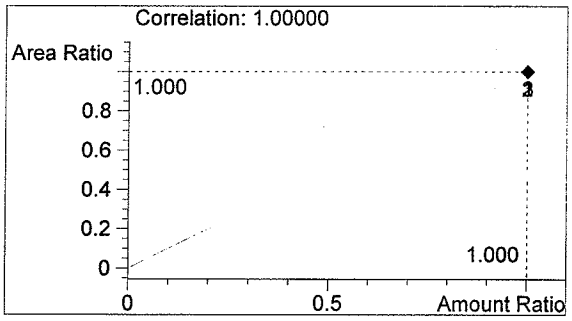


#	Compound	Area	RT
1	ETHANOL	1127	1.065
2	n-PROPANOL	1461	1.824

Totals:



ETHANOL 0.156 g/100ml



n-PROPANOL 1.000 g/100ml

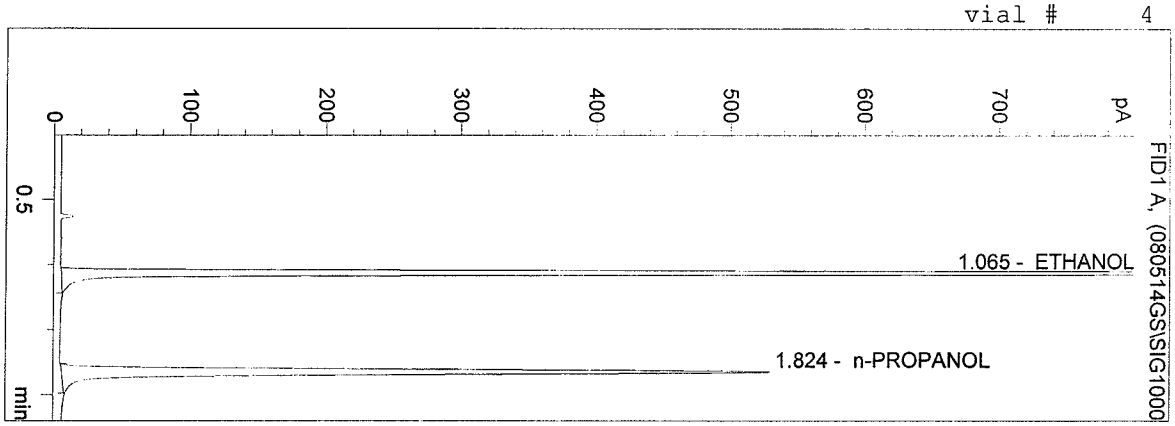
65

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/14/2008 9:55:53 AM
Instrument 3
db-alc2

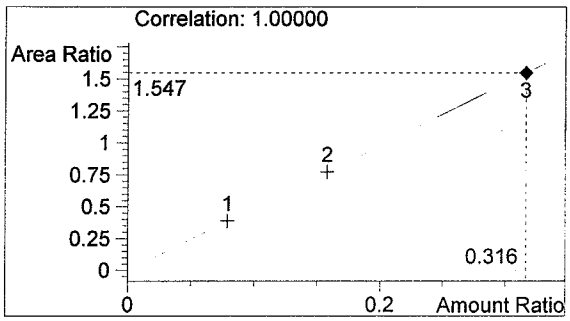
0.316 CAL
Gwynyth Scherperel

vial # 4

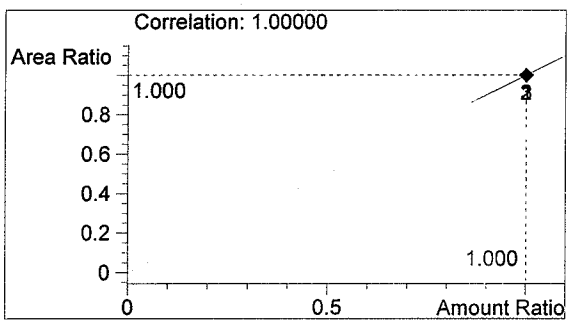


#	Compound	Area	RT
1	ETHANOL	2270	1.065
2	n-PROPANOL	1467	1.824

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

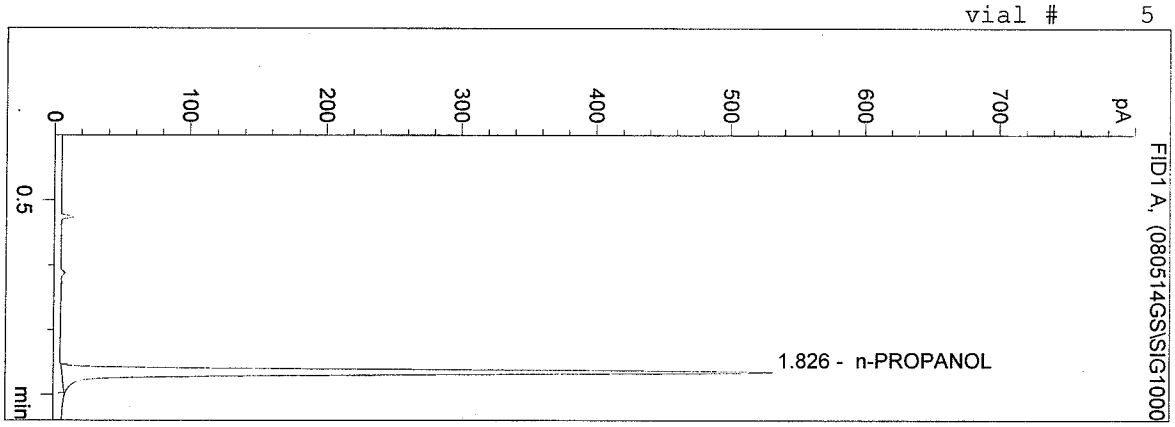
67

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/14/2008 9:59:00 AM
Instrument 3
db-alc2

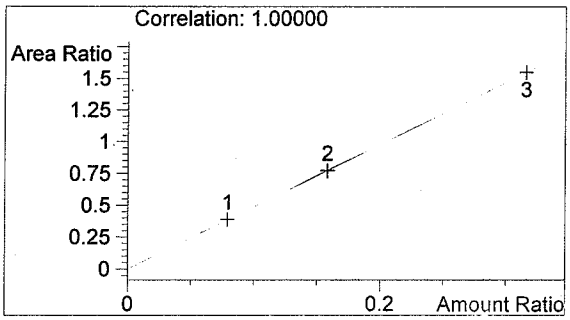
BLANK GS
Gwynyth Scherperel

vial # 5

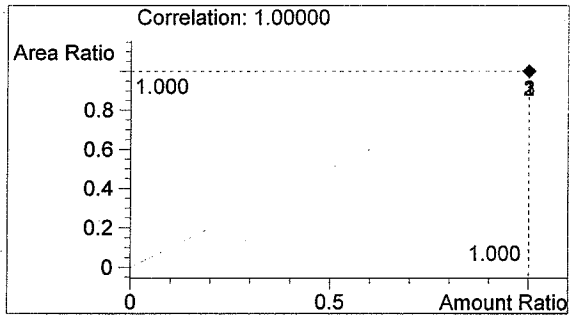


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1468	1.826

Totals:



ETHANOL 0.000 g/100ml



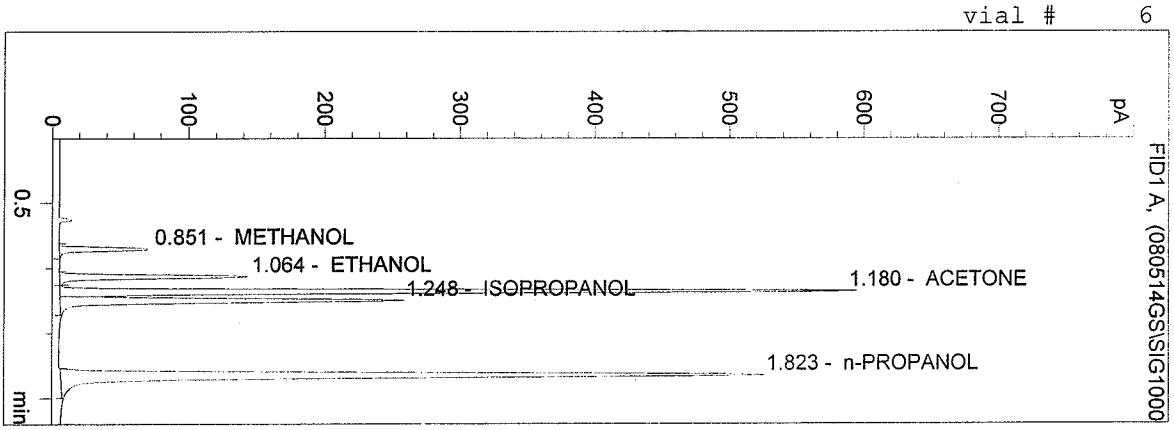
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
5/14/2008 10:02:11 AM
Instrument 3
db-alc2

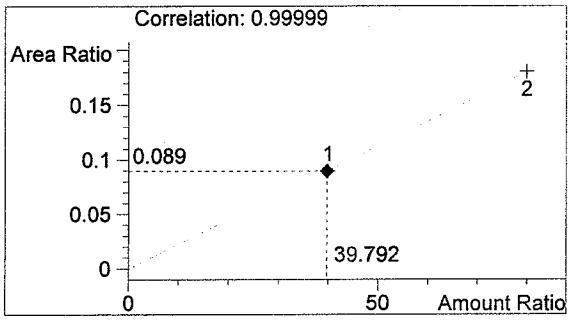
0.04 MIX
Gwynyth Scherperel

vial # 6

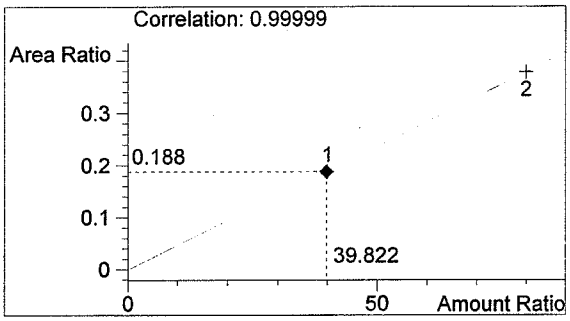


#	Compound	Area	RT
1	METHANOL	130	0.851
2	ETHANOL	274	1.064
3	ACETONE	1133	1.180
4	ISOPROPANOL	566	1.248
5	n-PROPANOL	1458	1.823

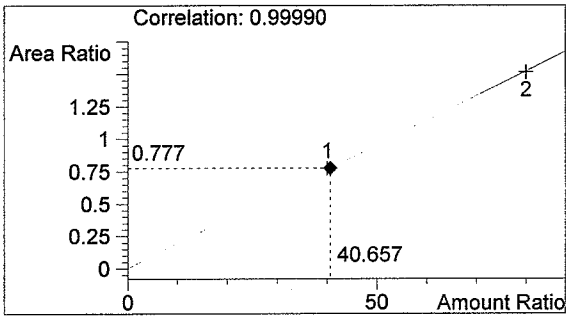
Totals:



METHANOL 39.792 mg/dL



ETHANOL 39.822 mg/dL



ACETONE 40.657 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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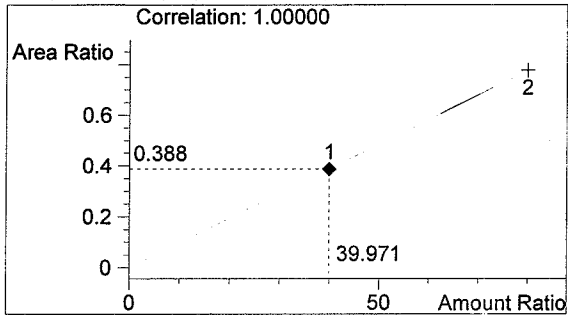
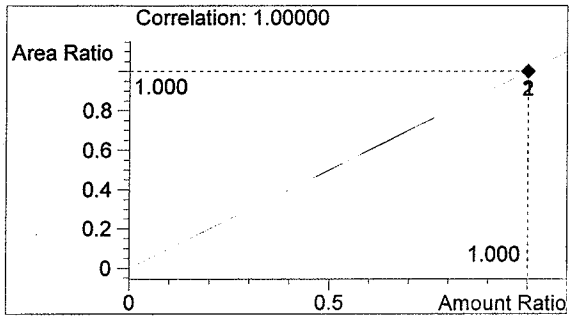


ISOPROPANOL 39.971 mg/dL



n-PROPANOL 1.000 mg/dL

67

WASHINGTON STATE TOXICOLOGY LABORATORY

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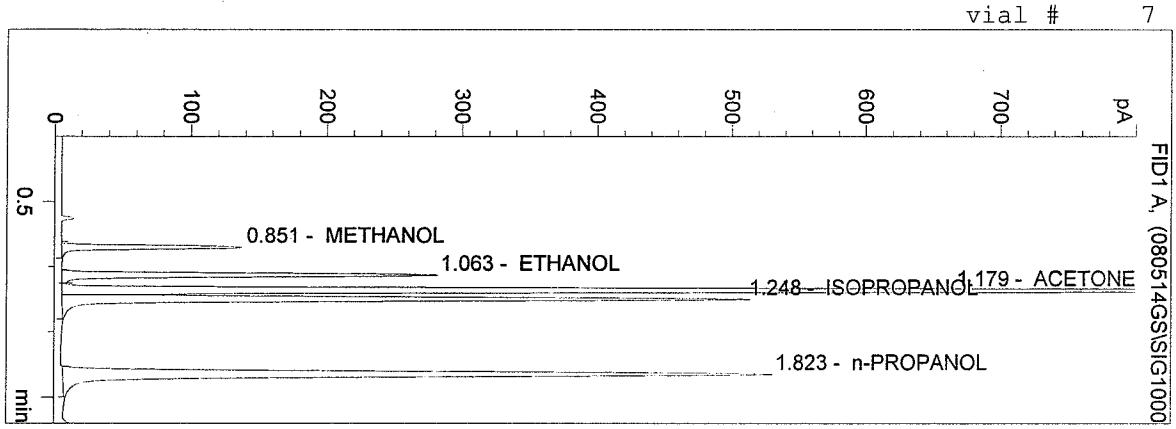
5/14/2008 10:05:18 AM
Instrument 3
db-alc2

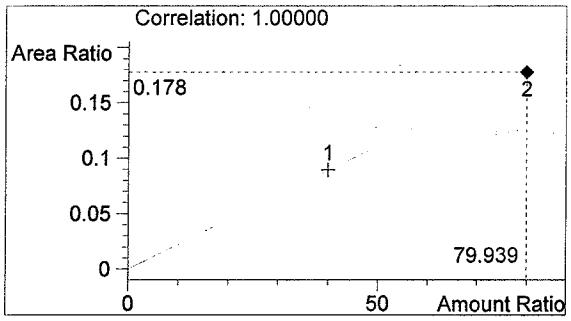
0.08 MIX
Gwynyth Scherperel

vial # 7

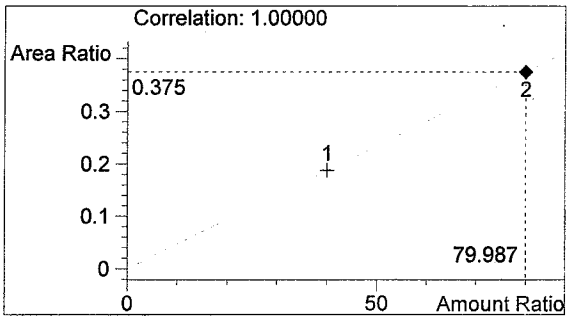


#	Compound	Area	RT
1	METHANOL	261	0.851
2	ETHANOL	551	1.063
3	ACETONE	2283	1.179
4	ISOPROPANOL	1146	1.248
5	n-PROPANOL	1469	1.823

Totals:

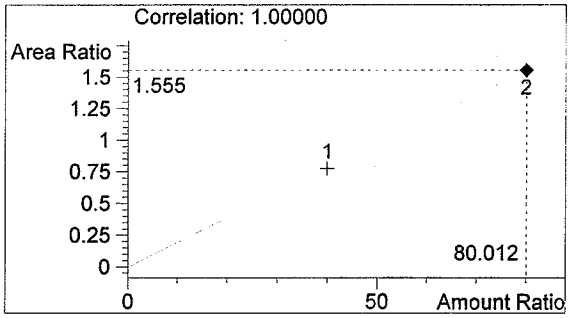


METHANOL 79.939 mg/dL



ETHANOL 79.987 mg/dL

65



ACETONE 80.012 mg/dL

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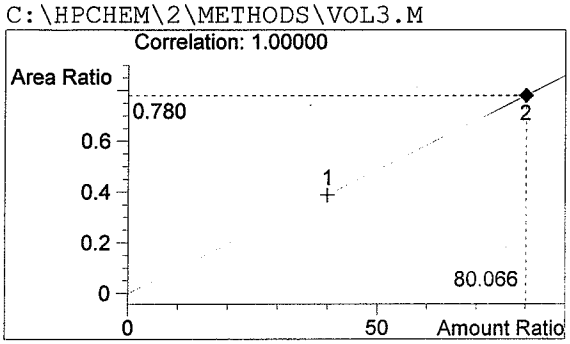
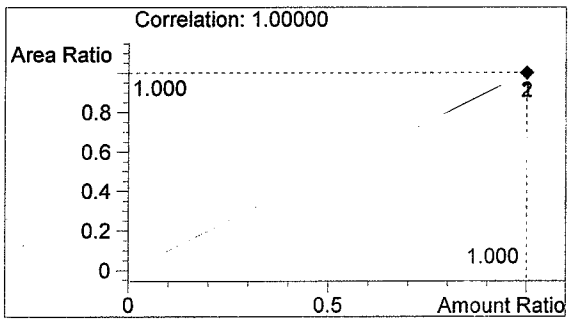


ISOPROPANOL 80.066 mg/dL



n-PROPANOL 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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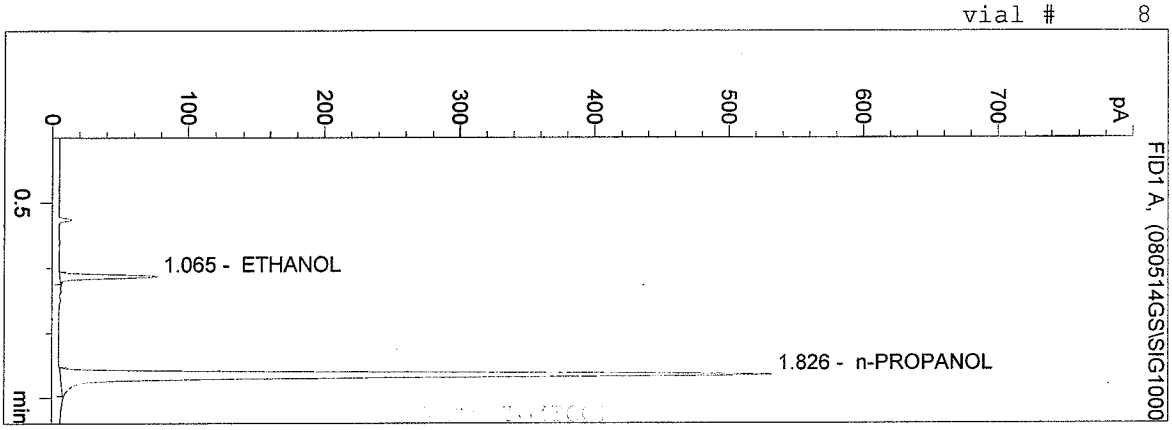
Instrument 3
db-alc2

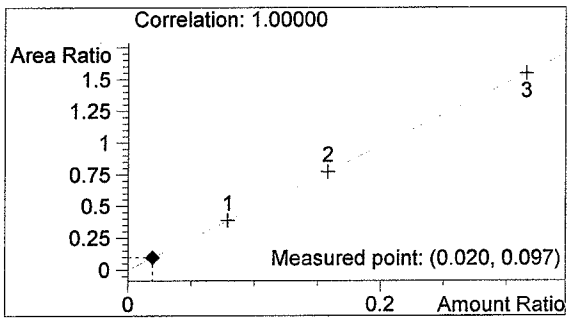
0.02 STD
Gwynyth Scherperel

vial # 8

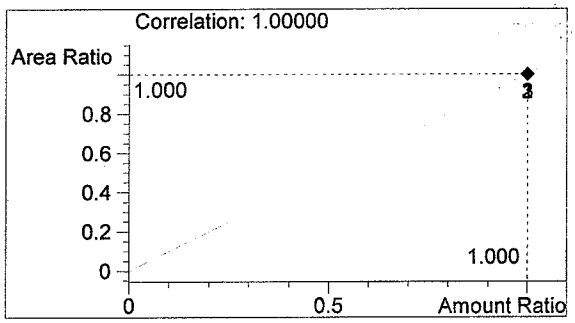


#	Compound	Area	RT
1	ETHANOL	142	1.065
2	n-PROPANOL	1471	1.826

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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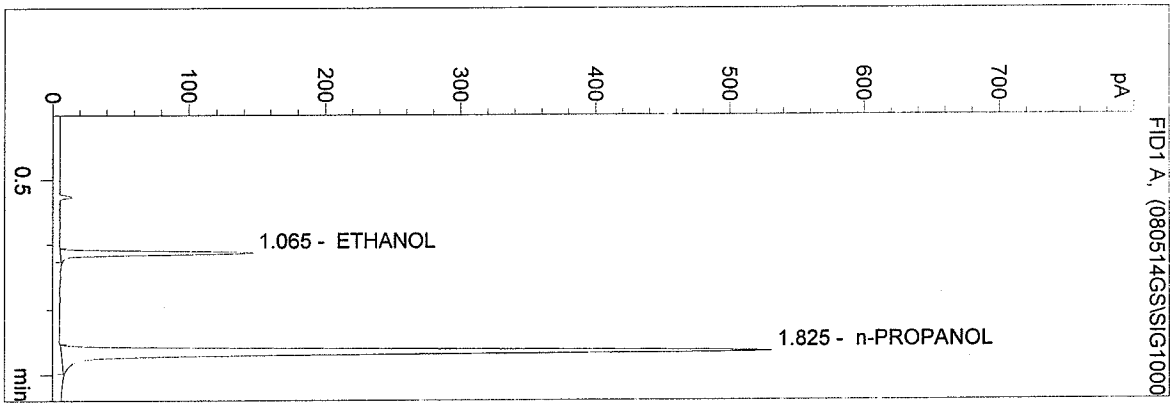
5/14/2008 10:11:38 AM
Instrument 3
db-alc2

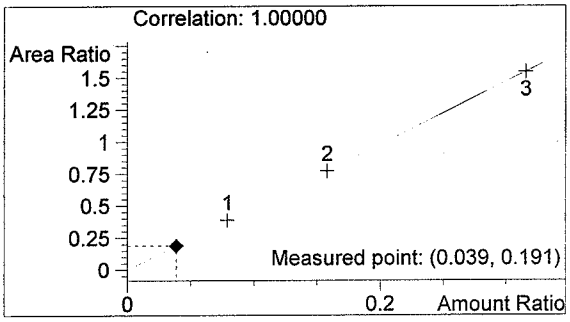
0.04 CTRL GS
Gwynyth Scherperel

vial # 9

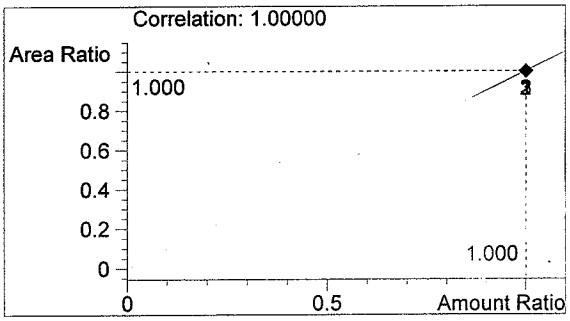


#	Compound	Area	RT
1	ETHANOL	281	1.065
2	n-PROPANOL	1470	1.825

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

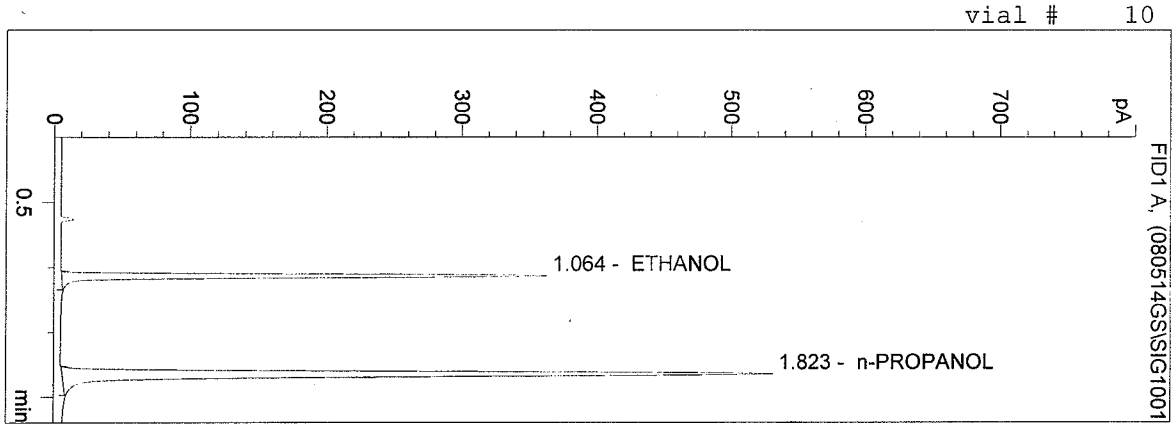
65

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/14/2008 10:14:45 AM
Instrument 3
db-alc2

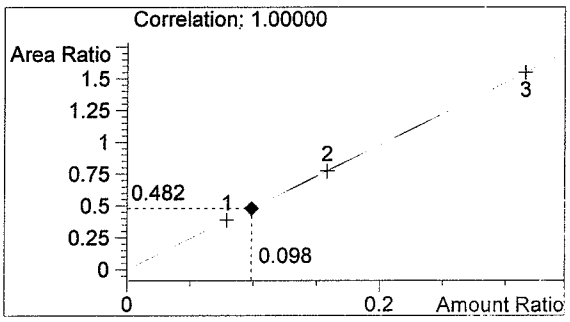
0.10 CTRL GS
Gwynyth Scherperel

vial # 10

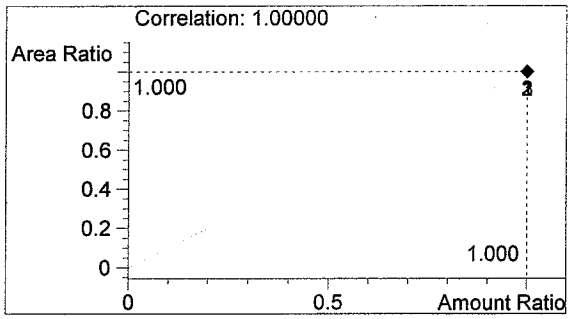


#	Compound	Area	RT
1	ETHANOL	708	1.064
2	n-PROPANOL	1469	1.823

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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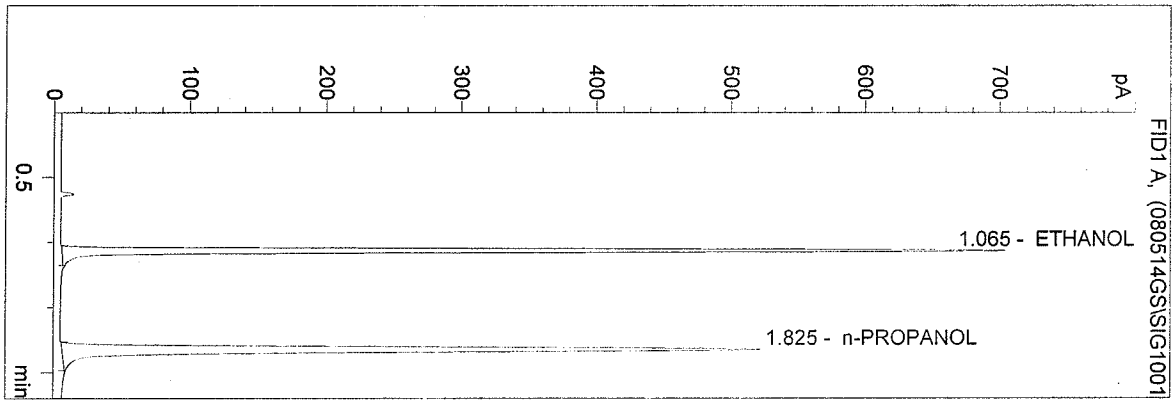
5/14/2008 10:17:52 AM
Instrument 3
db-alc2

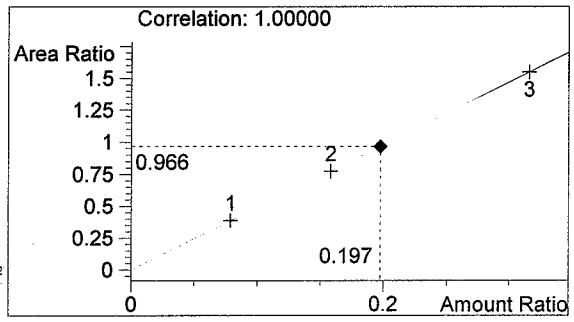
0.20 CTRL GS
Gwynyth Scherperel

vial # 11

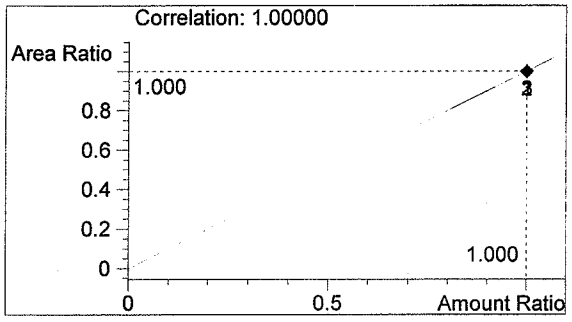


#	Compound	Area	RT
1	ETHANOL	1389	1.065
2	n-PROPANOL	1438	1.825

Totals:



ETHANOL 0.197 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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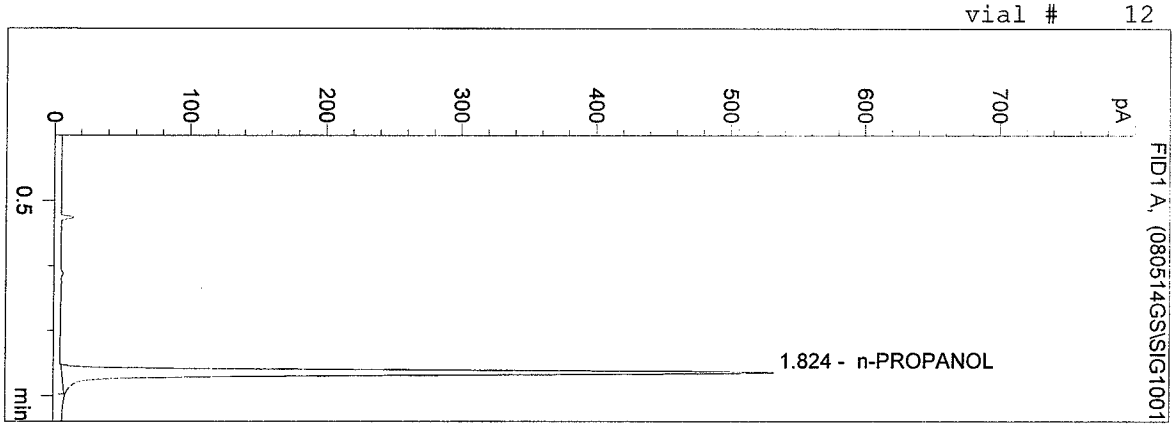
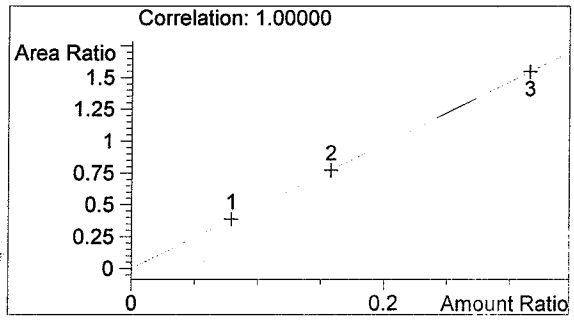
Gwynyth Scherperel

vial # 12

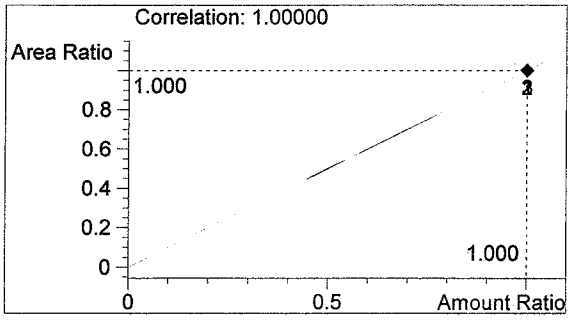


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1473	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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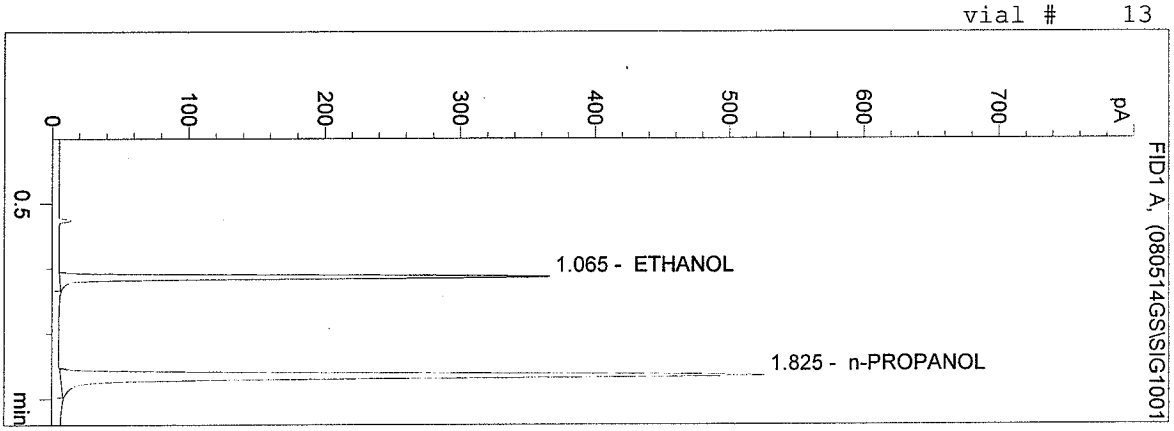
5/14/2008 10:24:07 AM
Instrument 3
db-alc2

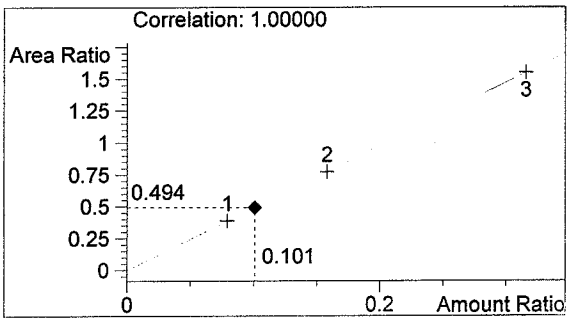
SIM 08024-1 GS
Gwynyth Scherperel

vial # 13

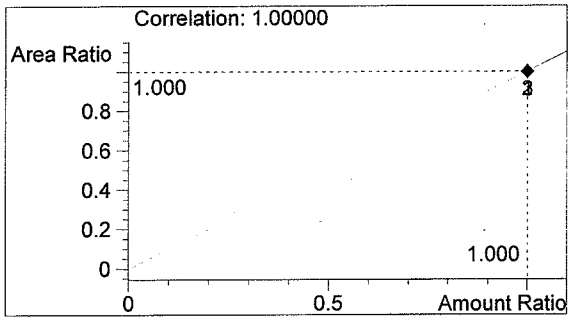


#	Compound	Area	RT
1	ETHANOL	717	1.065
2	n-PROPANOL	1453	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
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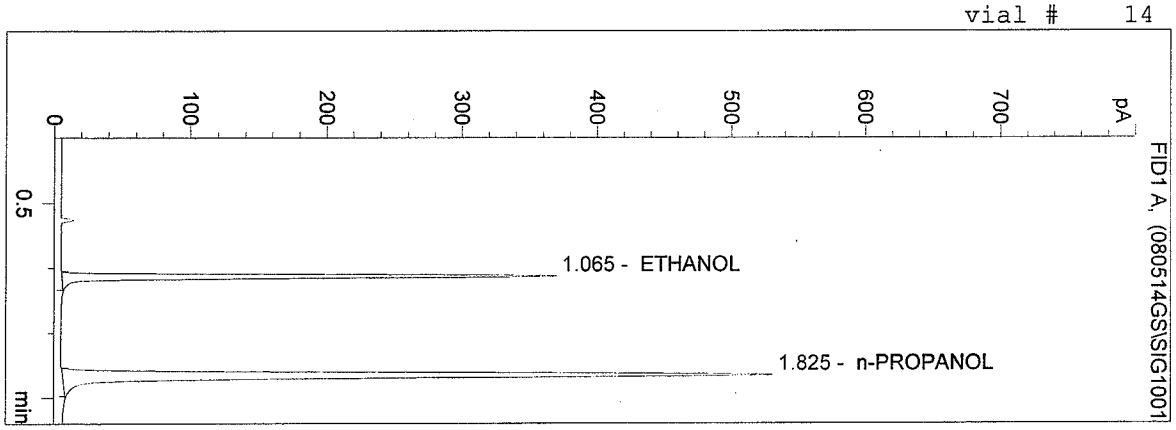
Instrument 3
db-alc2

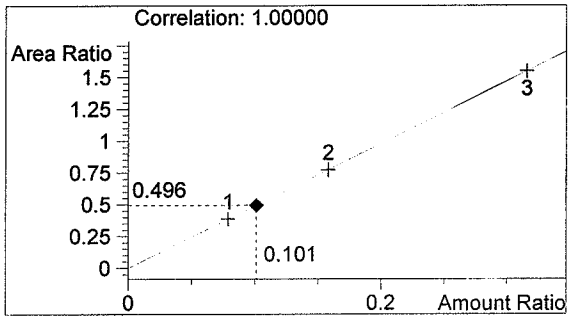
SIM 08024-2 GS
Gwynyth Scherperel

vial # 14

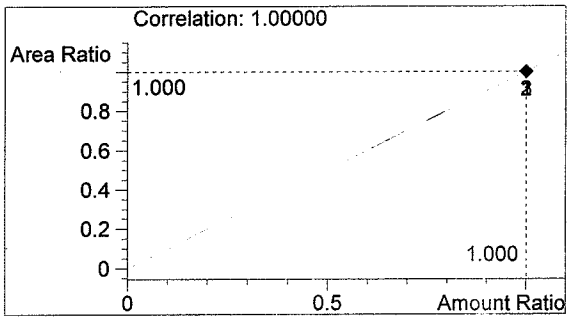


#	Compound	Area	RT
1	ETHANOL	727	1.065
2	n-PROPANOL	1464	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

67

WASHINGTON STATE TOXICOLOGY LABORATORY

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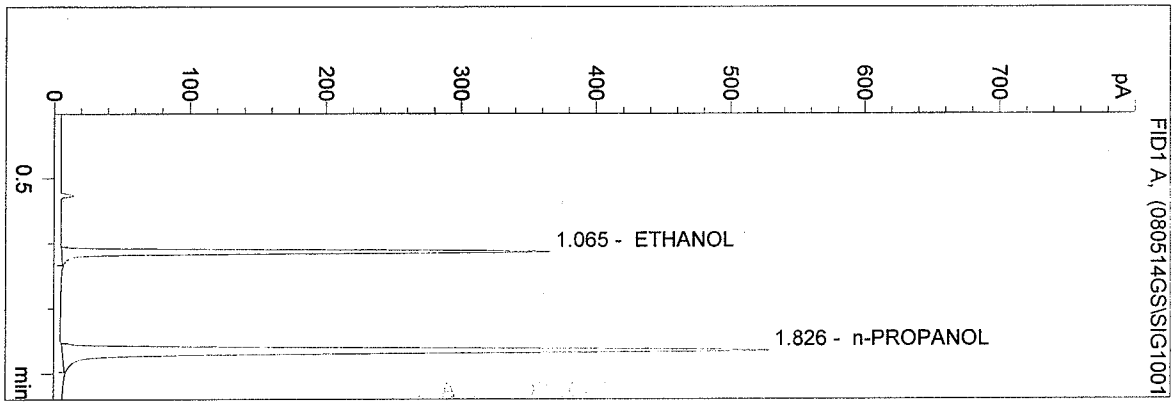
Instrument 3
db-alc2

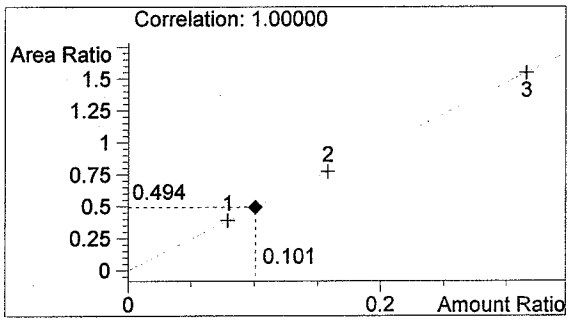
SIM 08024-3 GS
Gwynyth Scherperel

vial # 15

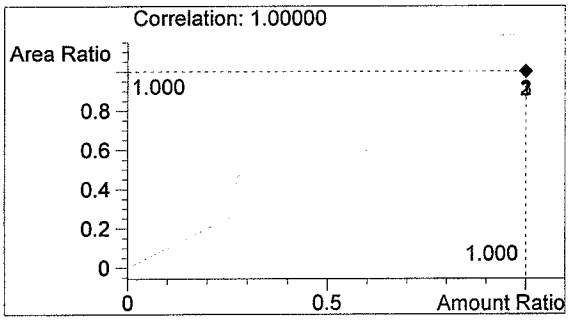


#	Compound	Area	RT
1	ETHANOL	721	1.065
2	n-PROPANOL	1461	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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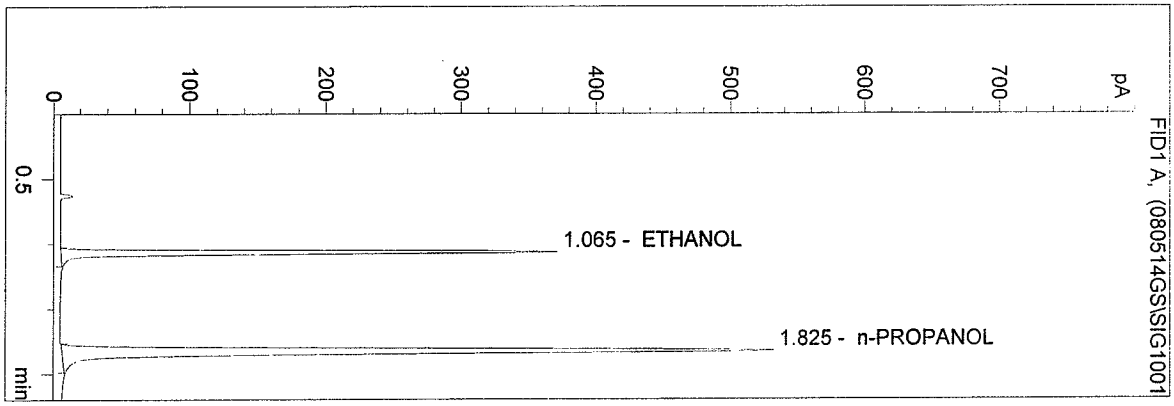
Instrument 3
db-alc2

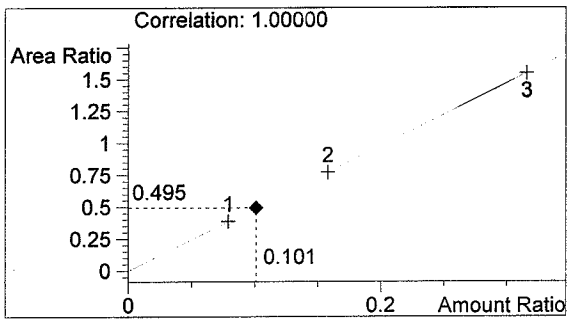
SIM 08024-4 GS
Gwynyth Scherperel

vial # 16

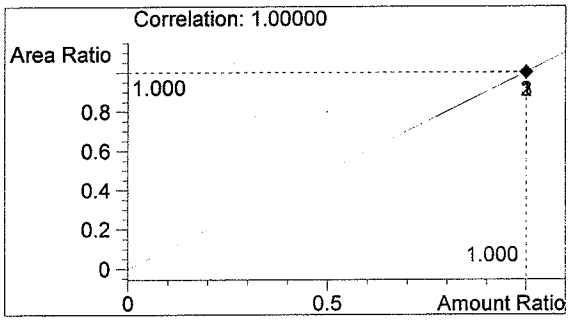


#	Compound	Area	RT
1	ETHANOL	727	1.065
2	n-PROPANOL	1467	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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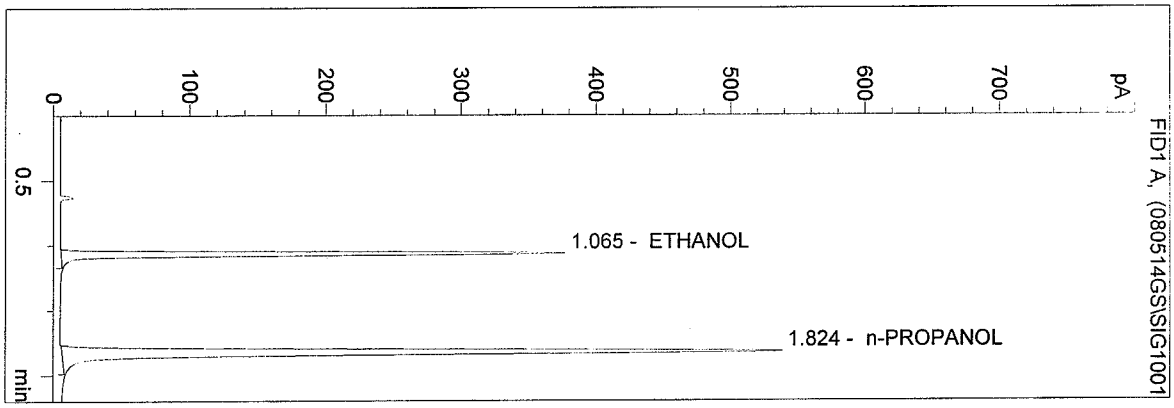
5/14/2008 10:36:36 AM
Instrument 3
db-alc2

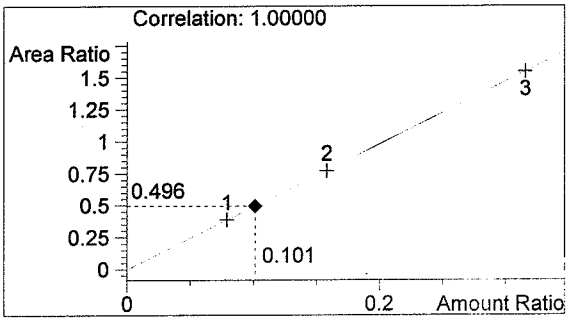
SIM 08024-5 GS
Gwynyth Scherperel

vial # 17

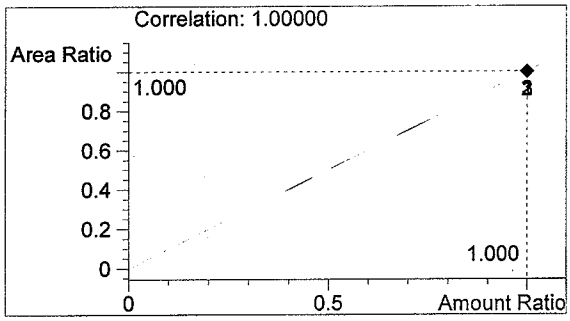


#	Compound	Area	RT
1	ETHANOL	737	1.065
2	n-PROPANOL	1486	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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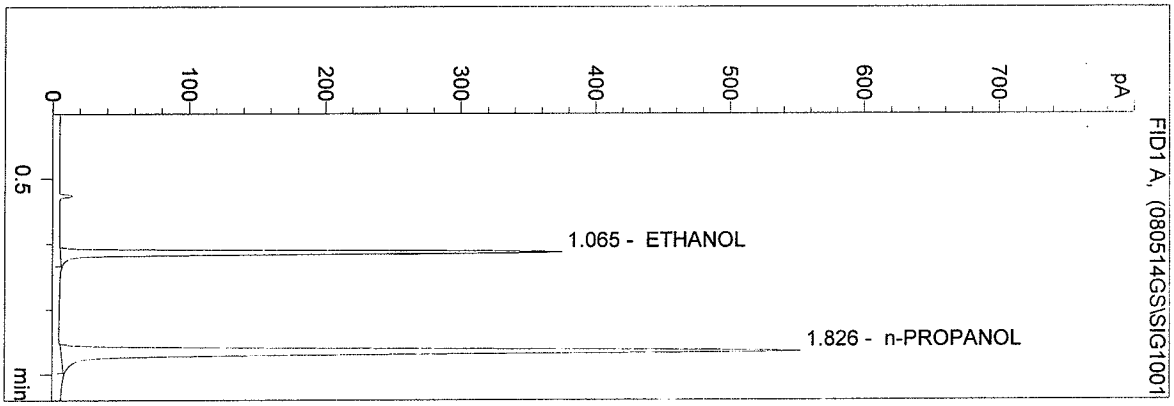
Instrument 3
db-alc2

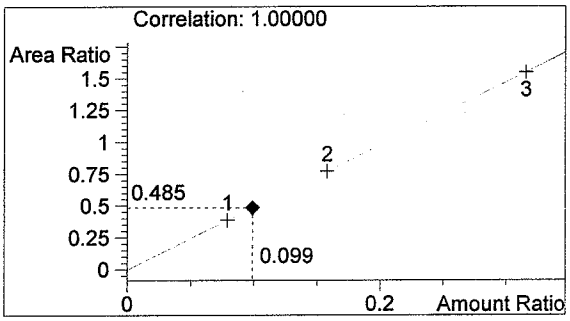
0.10 CTRL GS
Gwynyth Scherperel

vial # 18

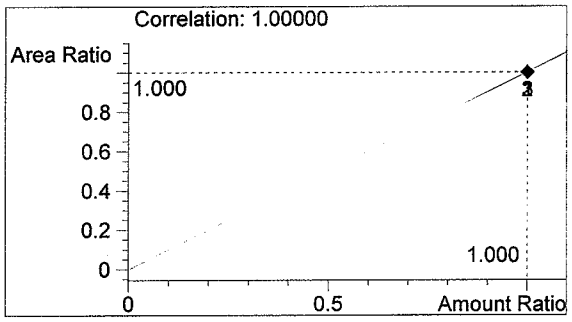


#	Compound	Area	RT
1	ETHANOL	741	1.065
2	n-PROPANOL	1528	1.826

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/14/2008 10:42:50 AM
Instrument 3
db-alc2

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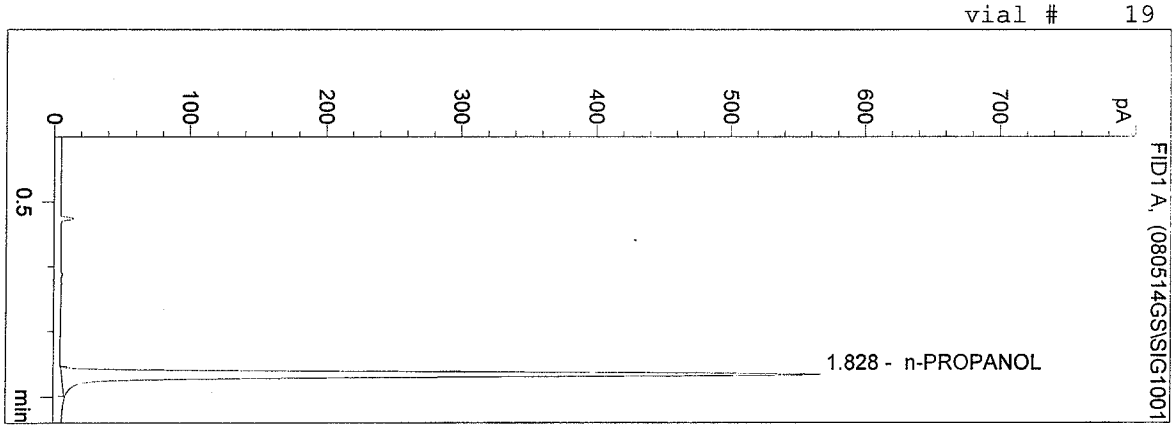
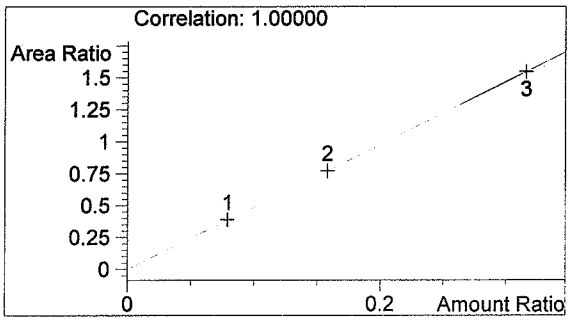
Gwynyth Scherperel

vial # 19

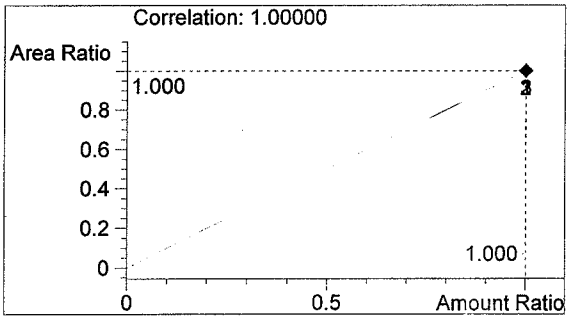


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1570	1.828

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

67

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:	080515NN
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	08024 Sim-1	BLDALCO3	1	Sample		
14	Vial 14	08024 Sim-2	BLDALCO3	1	Sample		
15	Vial 15	08024 Sim-3	BLDALCO3	1	Sample		
16	Vial 16	08024 Sim-4	BLDALCO3	1	Sample		
17	Vial 17	08024 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):

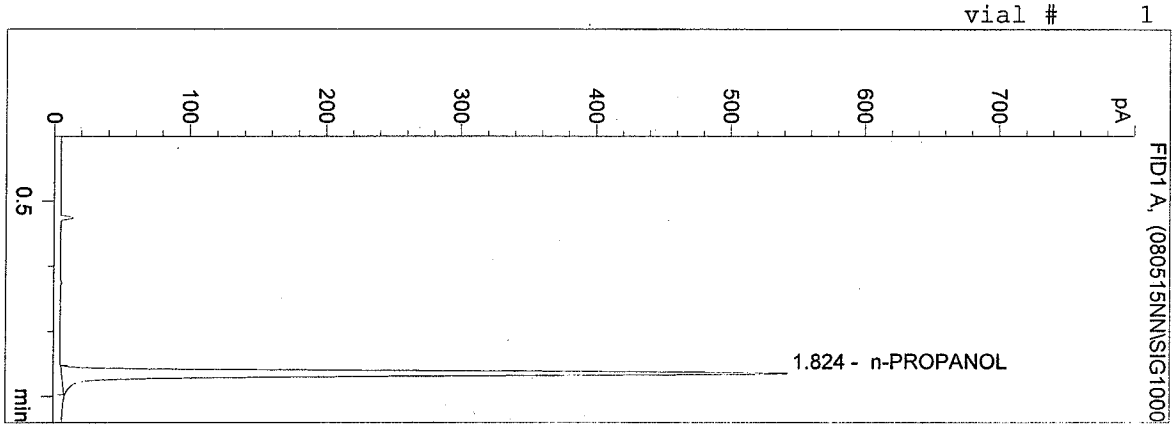
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 11:52:27 AM
Instrument 3
db-alc2

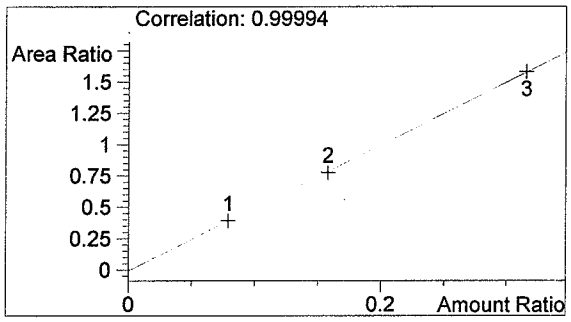
BLANK
N Nuwayhid, PhD

vial # 1

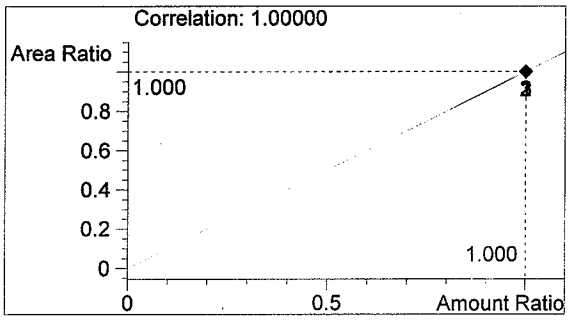


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1497	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

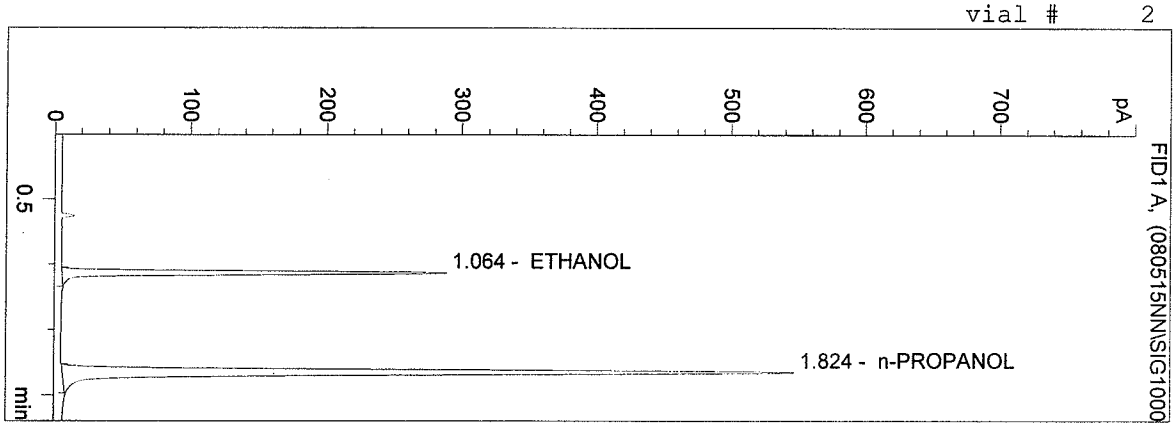
NN
5/15/09

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 11:55:34 AM
Instrument 3
db-alc2

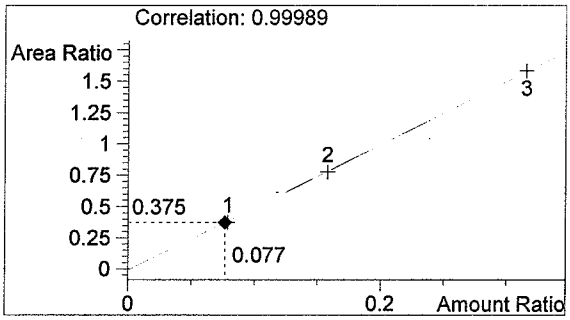
0.079 CAL1
N Nuwayhid, PhD

vial # 2

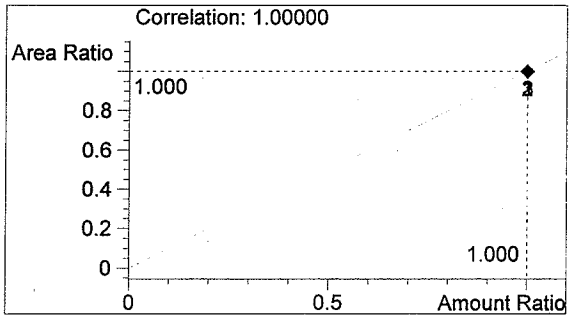


#	Compound	Area	RT
1	ETHANOL	567	1.064
2	n-PROPANOL	1511	1.824

Totals:



ETHANOL 0.077 g/100ml



n-PROPANOL 1.000 g/100ml

NN
5/15/08

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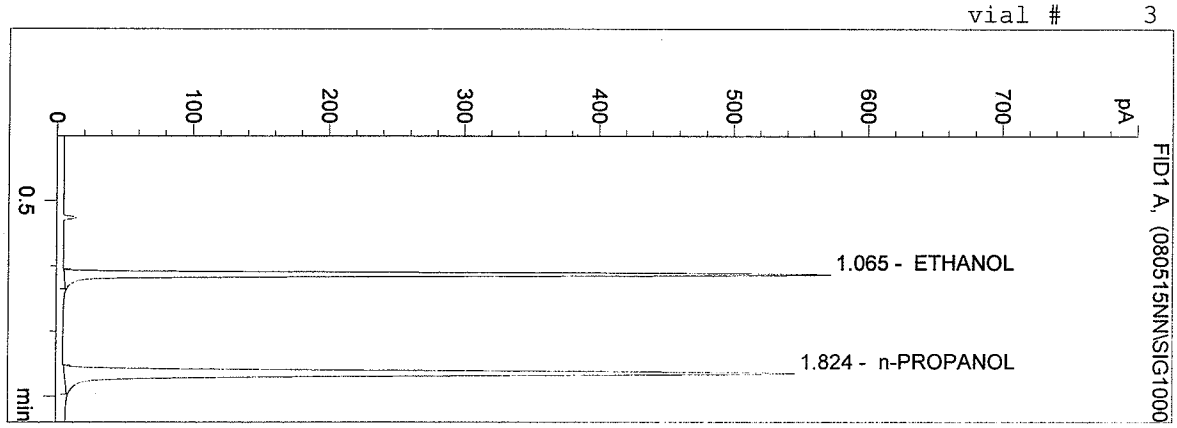
C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 11:58:42 AM
Instrument 3
db-alc2

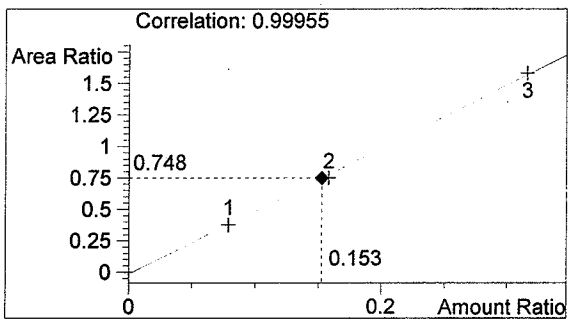
0.158 CAL2
N Nuwayhid, PhD

vial # 3

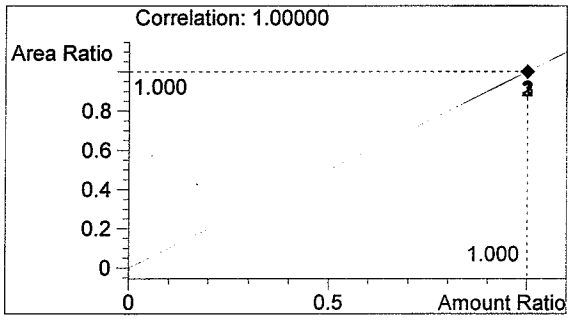


#	Compound	Area	RT
1	ETHANOL	1126	1.065
2	n-PROPANOL	1506	1.824

Totals:



ETHANOL 0.153 g/100ml



n-PROPANOL 1.000 g/100ml

NN
5/15/08

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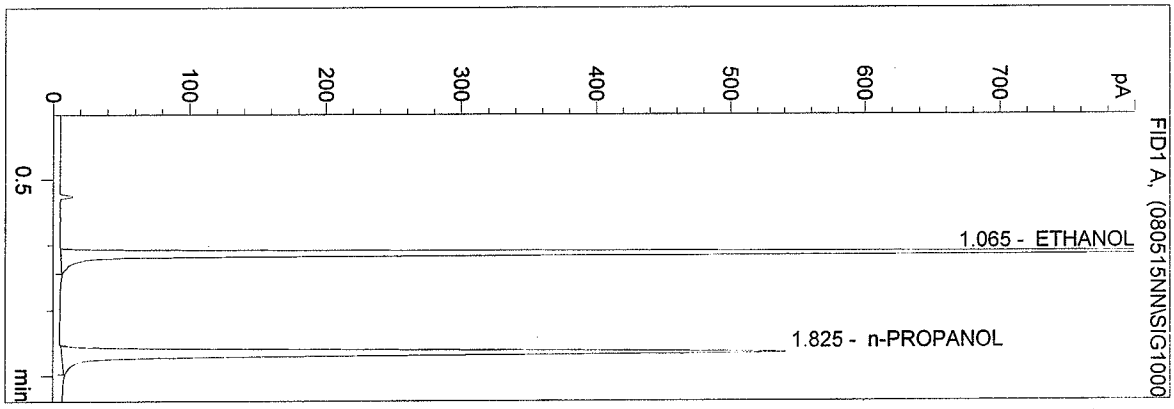
C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 12:01:49 PM
Instrument 3
db-alc2

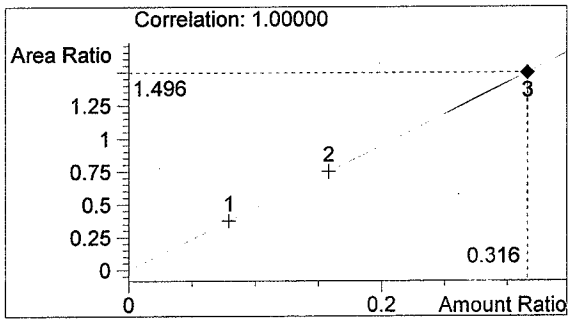
0.316 CAL3
N Nuwayhid, PhD

vial # 4

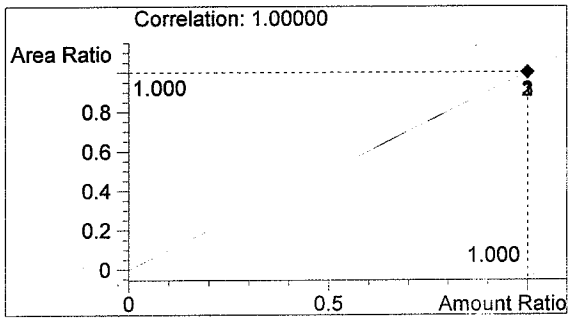


#	Compound	Area	RT
1	ETHANOL	2235	1.065
2	n-PROPANOL	1495	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

NN 5/15/08

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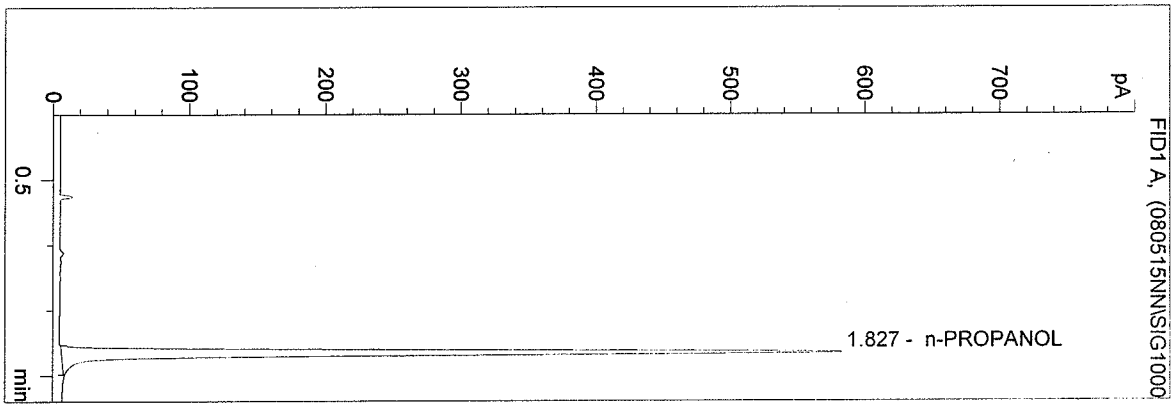
C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 12:04:56 PM
Instrument 3
db-alc2

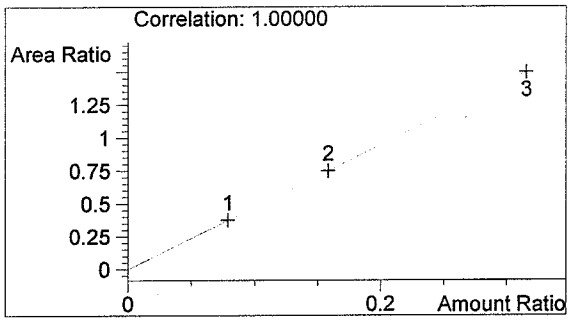
Blank -NN
N Nuwayhid, PhD

vial # 5

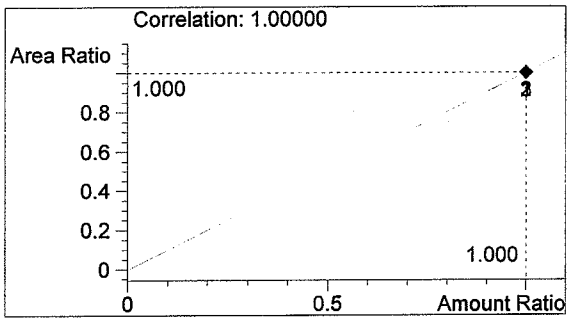


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1613	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

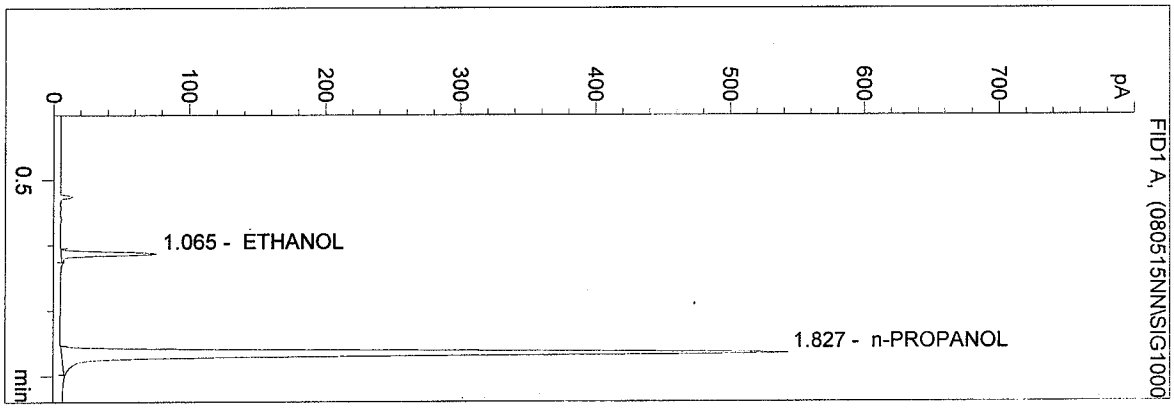
NN 5/15/08

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 12:08:03 PM
Instrument 3
db-alc2

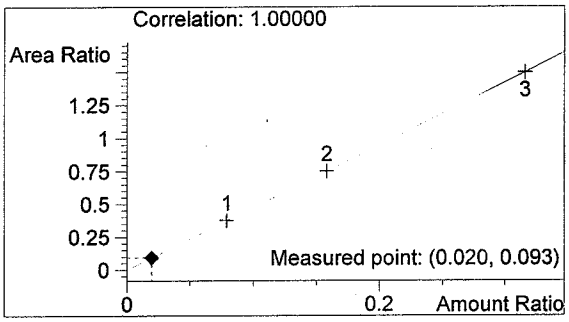
0.020
N Nuwayhid, PhD

vial # 6

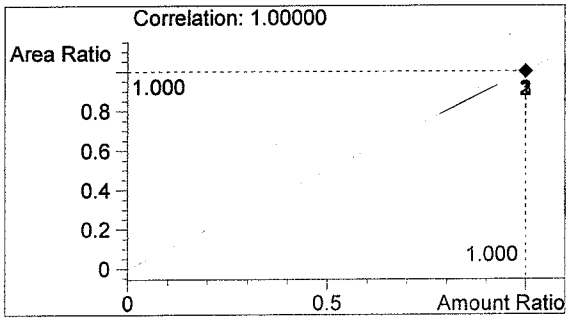


#	Compound	Area	RT
1	ETHANOL	140	1.065
2	n-PROPANOL	1503	1.827

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

NN 5/15/08

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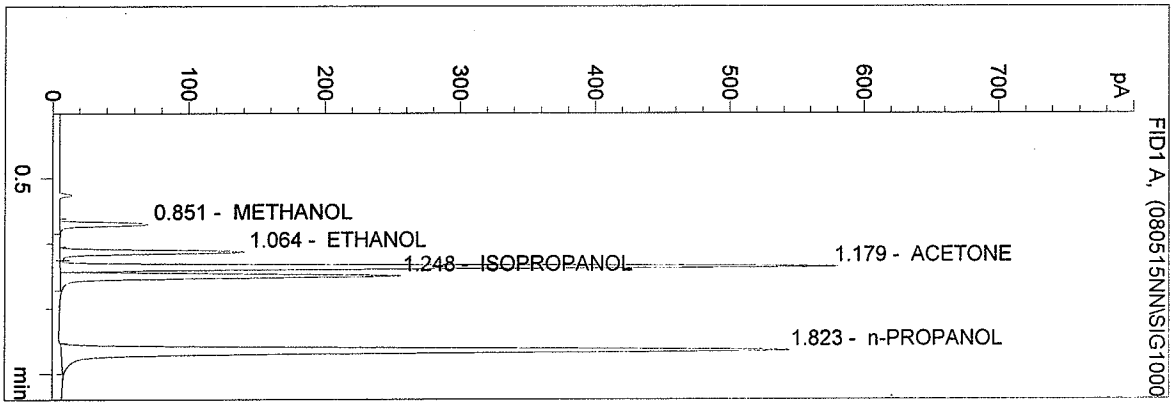
C:\HPCHEM\2\METHODS\VOL3.M
5/15/2008 12:11:17 PM
Instrument 3
db-alc2

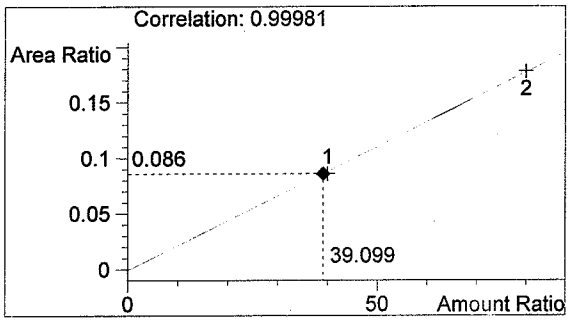
40 Vol-mix
N Nuwayhid, PhD

vial # 7

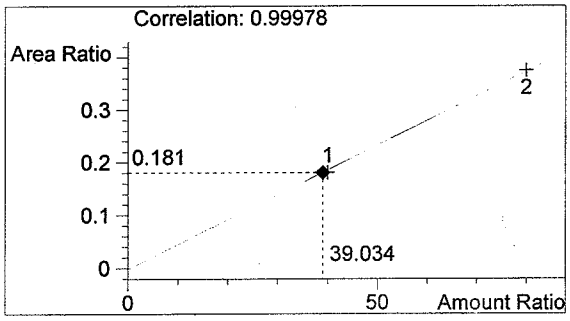


#	Compound	Area	RT
1	METHANOL	130	0.851
2	ETHANOL	273	1.064
3	ACETONE	1116	1.179
4	ISOPROPANOL	566	1.248
5	n-PROPANOL	1510	1.823

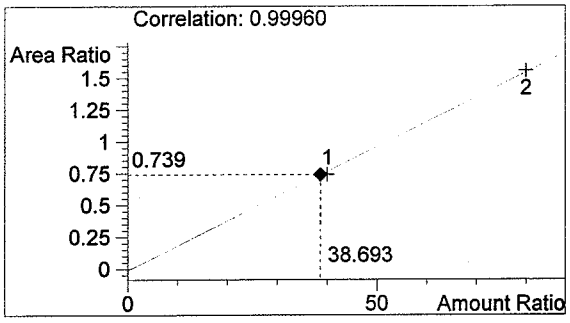
Totals:



METHANOL 39.099 mg/dL



ETHANOL 39.034 mg/dL



ACETONE 38.693 mg/dL

NN 5/15/08

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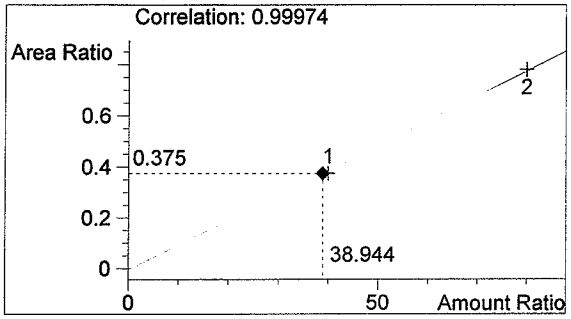
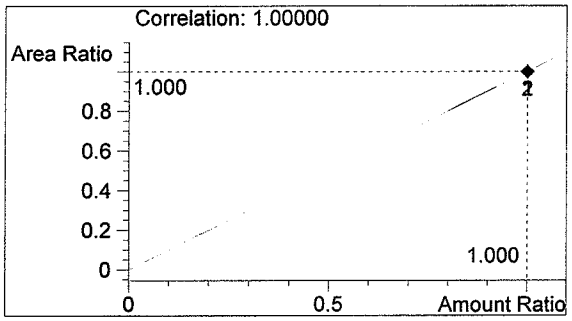
C:\HPCHEM\2\METHODS\VOL3.M



ISOPROPANOL 38.944 mg/dL



n-PROPANOL 1.000 mg/dL

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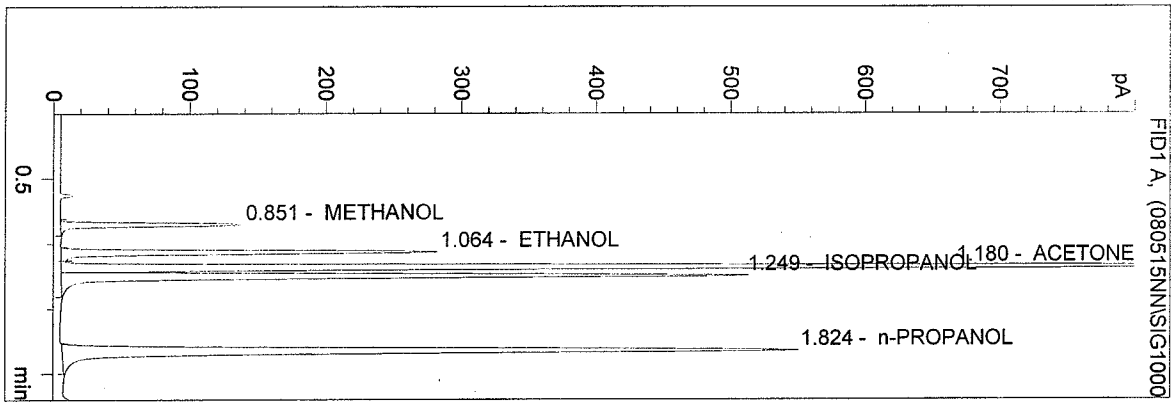
C:\HPCHEM\2\METHODS\VOL3.M
5/15/2008 12:14:19 PM
Instrument 3
db-alc2

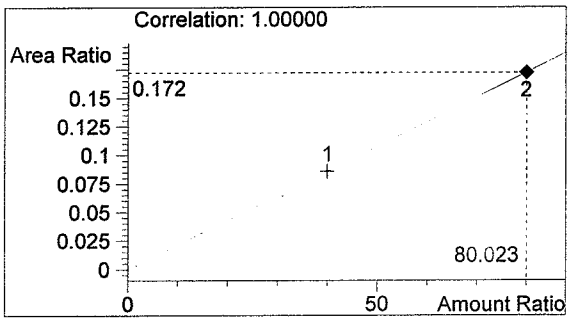
80 Vol-mix
N Nuwayhid, PhD

vial # 8

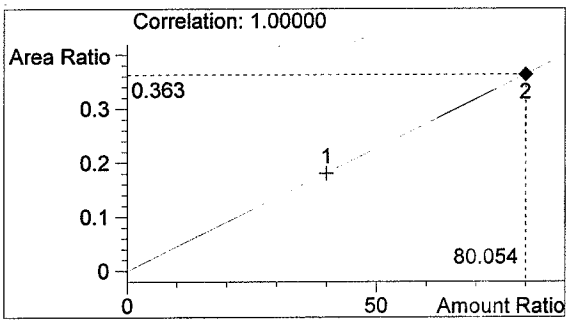


#	Compound	Area	RT
1	METHANOL	262	0.851
2	ETHANOL	552	1.064
3	ACETONE	2240	1.180
4	ISOPROPANOL	1143	1.249
5	n-PROPANOL	1520	1.824

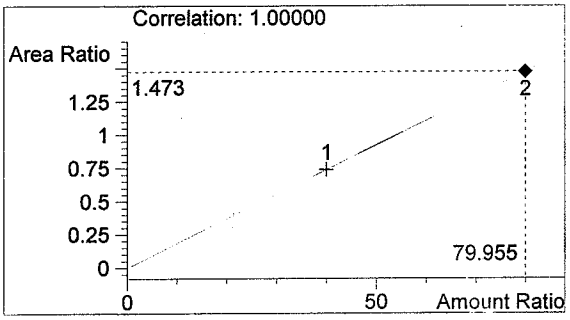
Totals:



METHANOL 80.023 mg/dL



ETHANOL 80.054 mg/dL

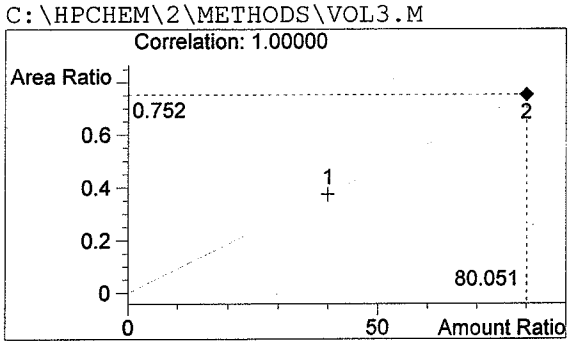


ACETONE 79.955 mg/dL

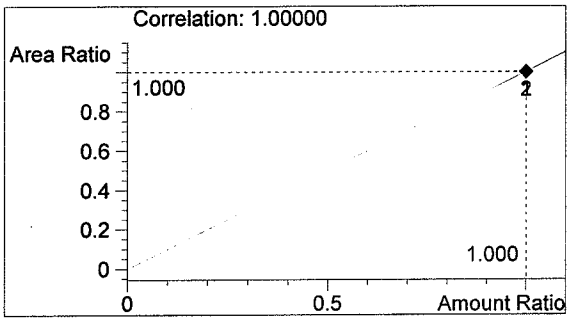
NN 5/15/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 80.051 mg/dL



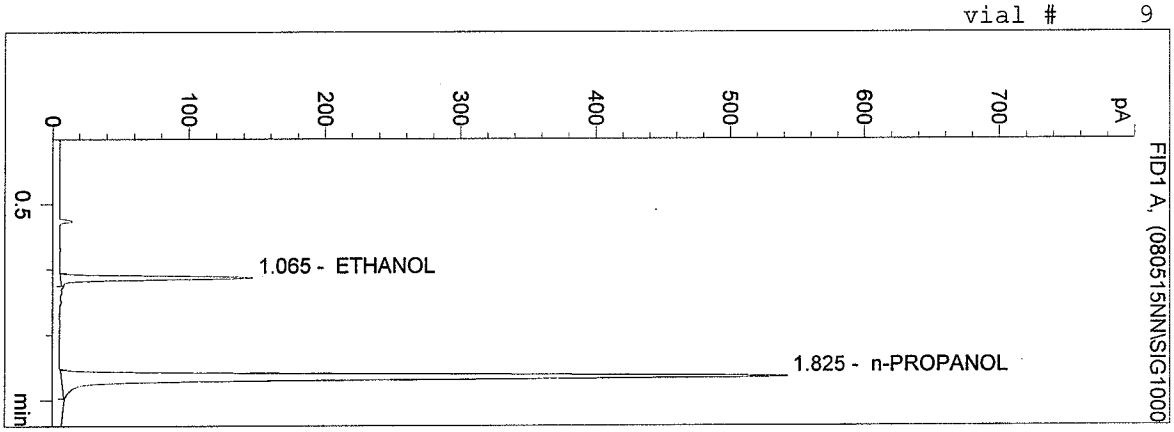
n-PROPANOL 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 12:17:31 PM
Instrument 3
db-alc2

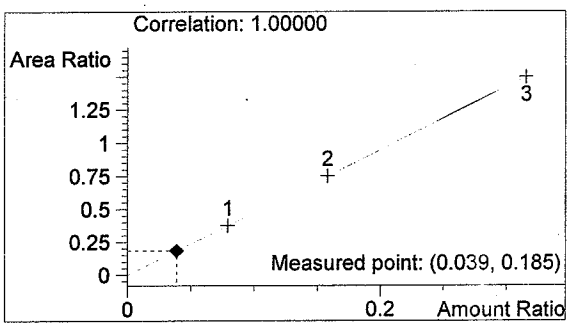
0.040 CTRL-NN
N Nuwayhid, PhD

vial # 9

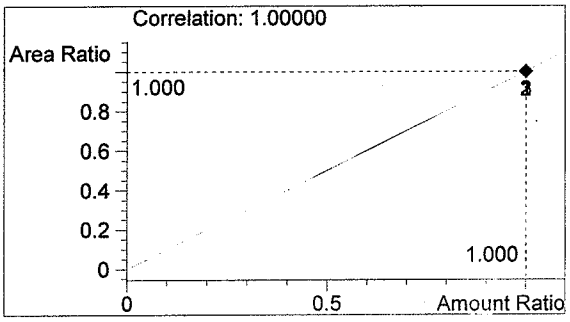


#	Compound	Area	RT
1	ETHANOL	277	1.065
2	n-PROPANOL	1497	1.825

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

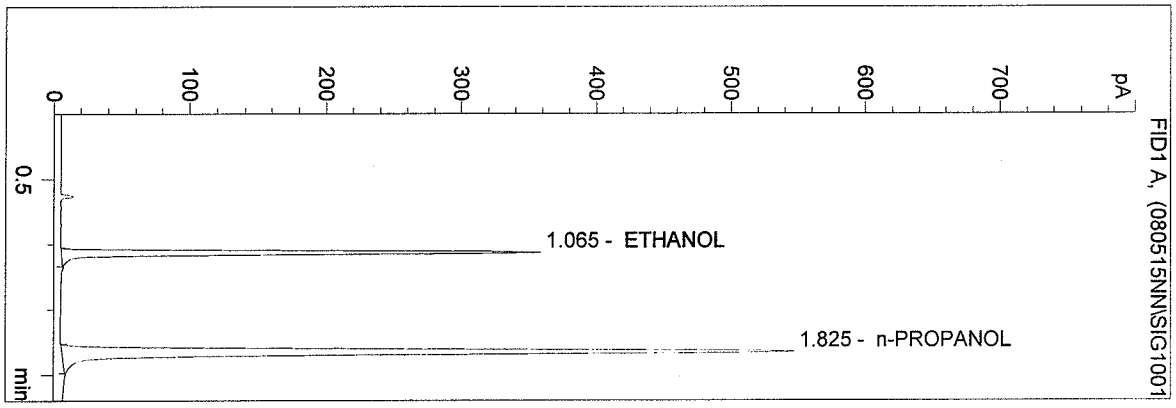
NN
5/15/06

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 12:20:38 PM
Instrument 3
db-alc2

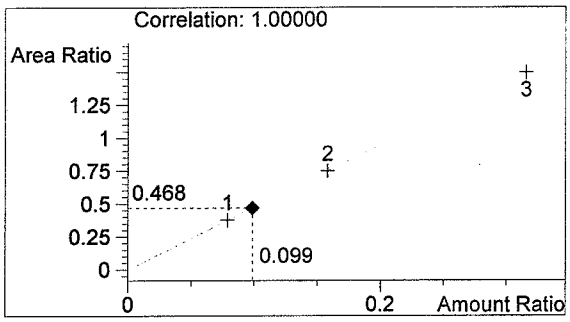
0.100 CTRL-NN
N Nuwayhid, PhD

vial # 10

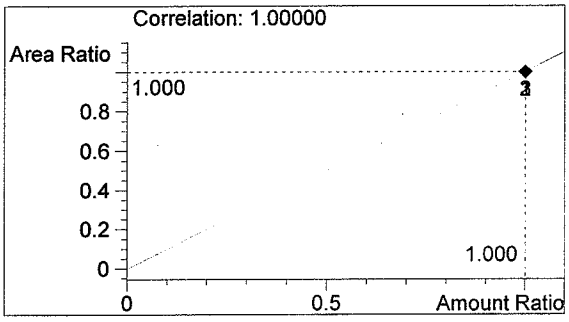


#	Compound	Area	RT
1	ETHANOL	708	1.065
2	n-PROPANOL	1513	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

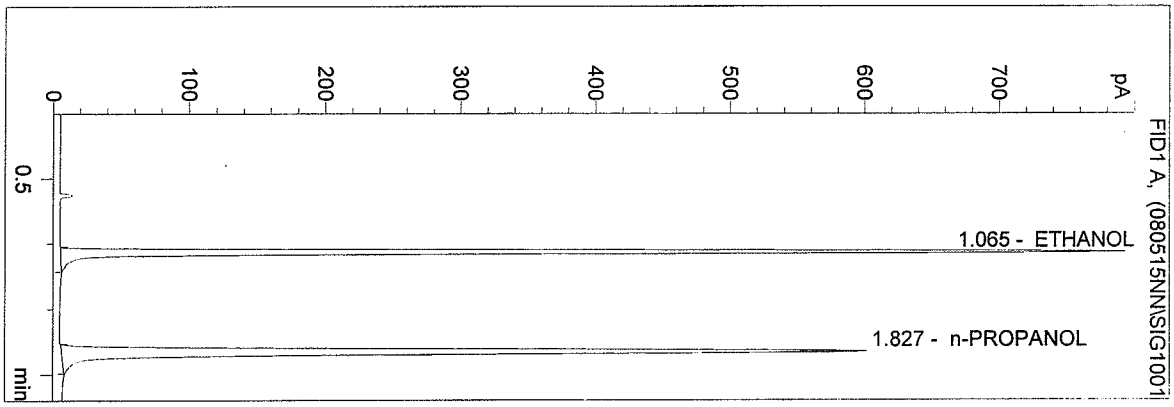
5/15/08
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 12:23:45 PM
Instrument 3
db-alc2

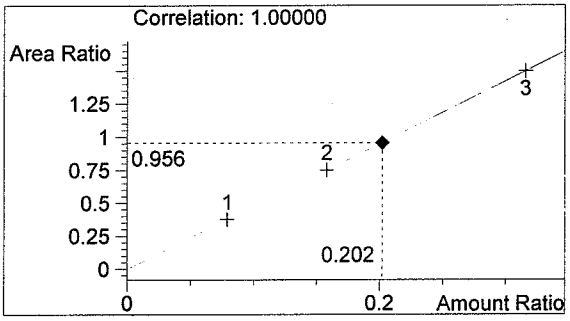
0.200 CTRL-NN
N Nuwayhid, PhD

vial # 11

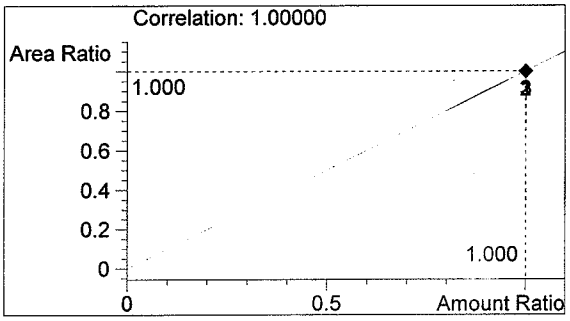


#	Compound	Area	RT
1	ETHANOL	1594	1.065
2	n-PROPANOL	1667	1.827

Totals:



ETHANOL 0.202 g/100ml



n-PROPANOL 1.000 g/100ml

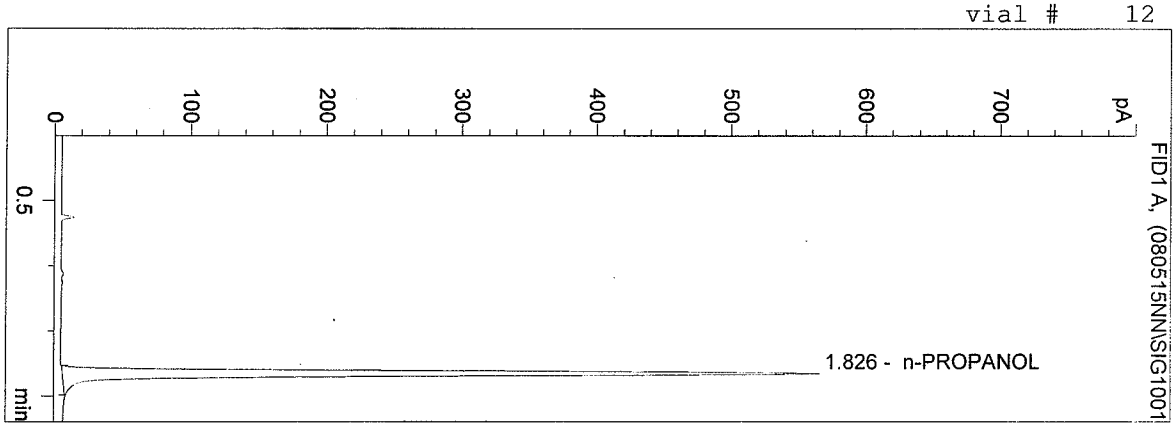
5/15/08 NN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/15/2008 12:26:53 PM
Instrument 3
db-alc2

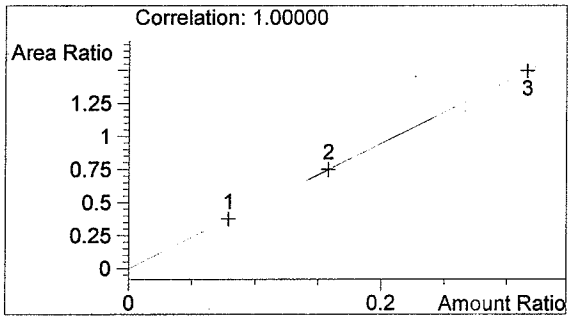
Blank
N Nuwayhid, PhD

vial # 12

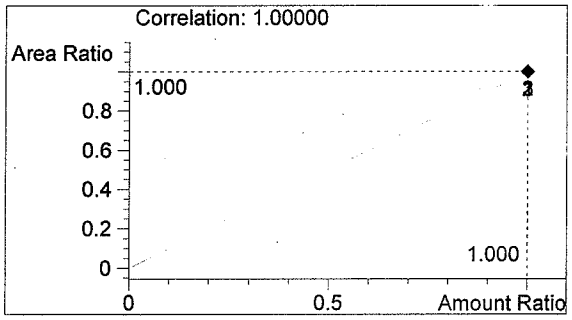


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1569	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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5/15/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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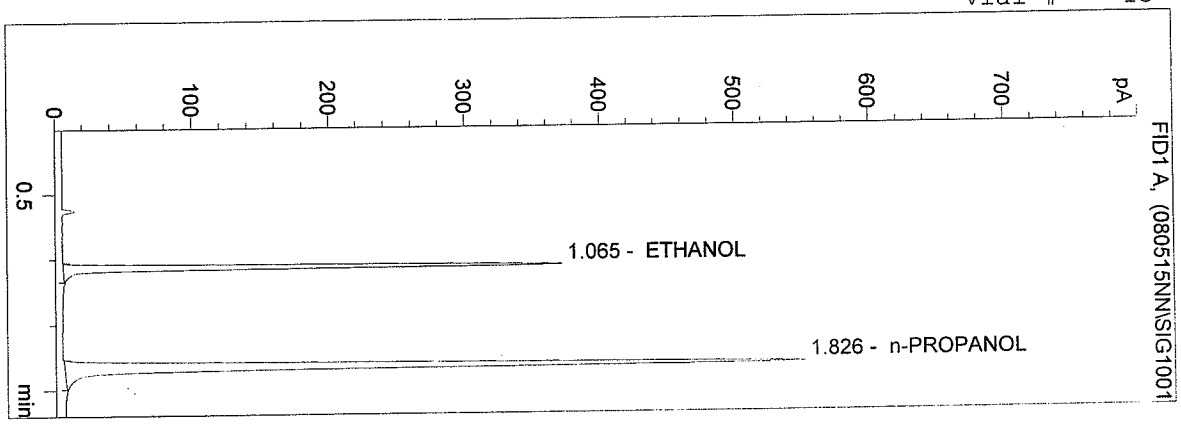
Instrument 3
db-alc2

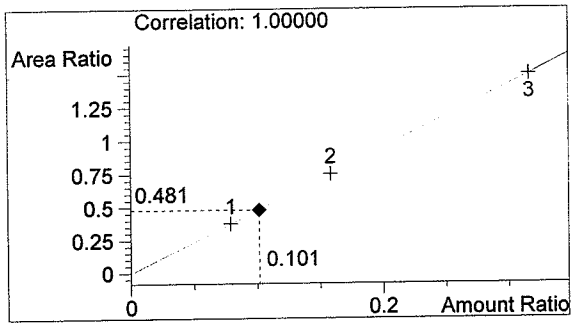
08024 Sim-1
N Nuwayhid, PhD

vial # 13

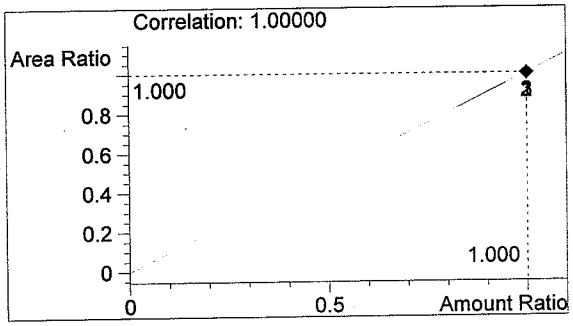


#	Compound	Area	RT
1	ETHANOL	736	1.065
2	n-PROPANOL	1531	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

NN
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WASHINGTON STATE TOXICOLOGY LABORATORY

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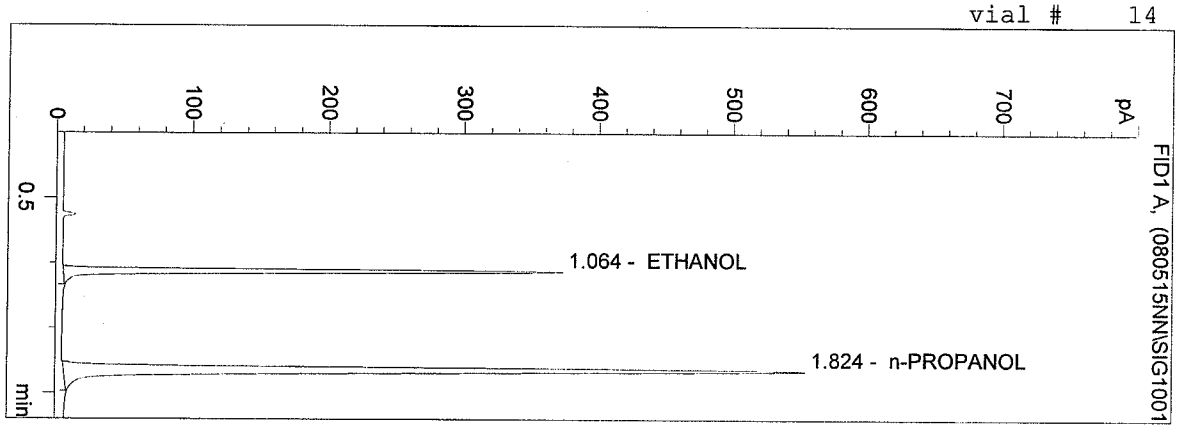
Instrument 3
db-alc2

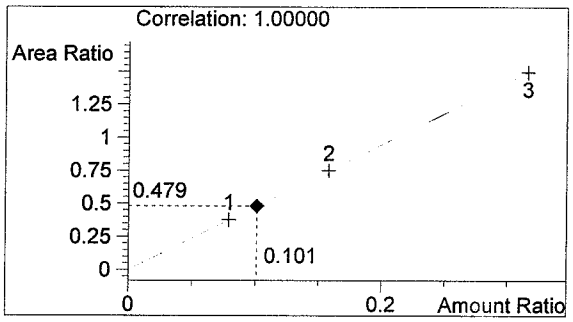
08024 Sim-2
N Nuwayhid, PhD

vial # 14

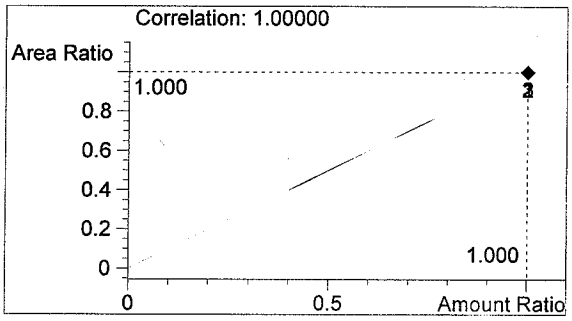


#	Compound	Area	RT
1	ETHANOL	734	1.064
2	n-PROPANOL	1533	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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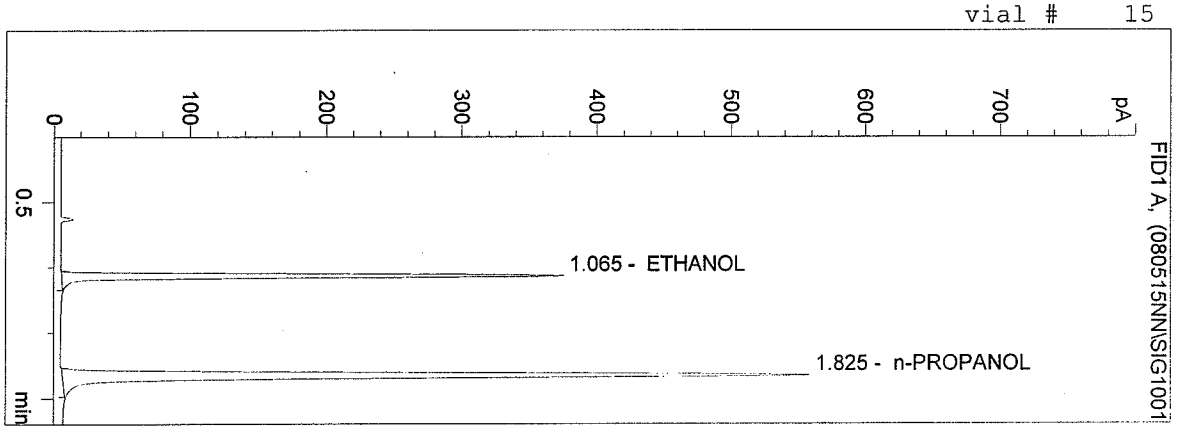
Instrument 3
db-alc2

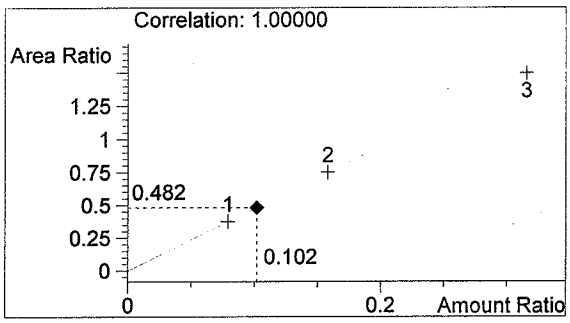
08024 Sim-3
N Nuwayhid, PhD

vial # 15

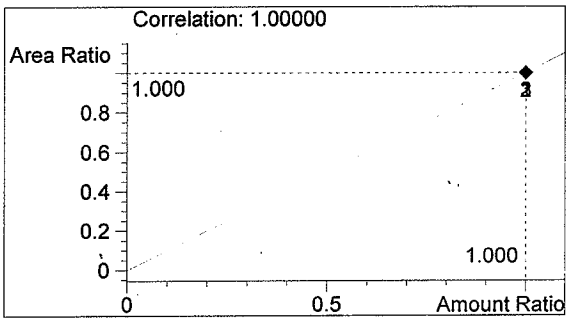


#	Compound	Area	RT
1	ETHANOL	744	1.065
2	n-PROPANOL	1545	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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5/15/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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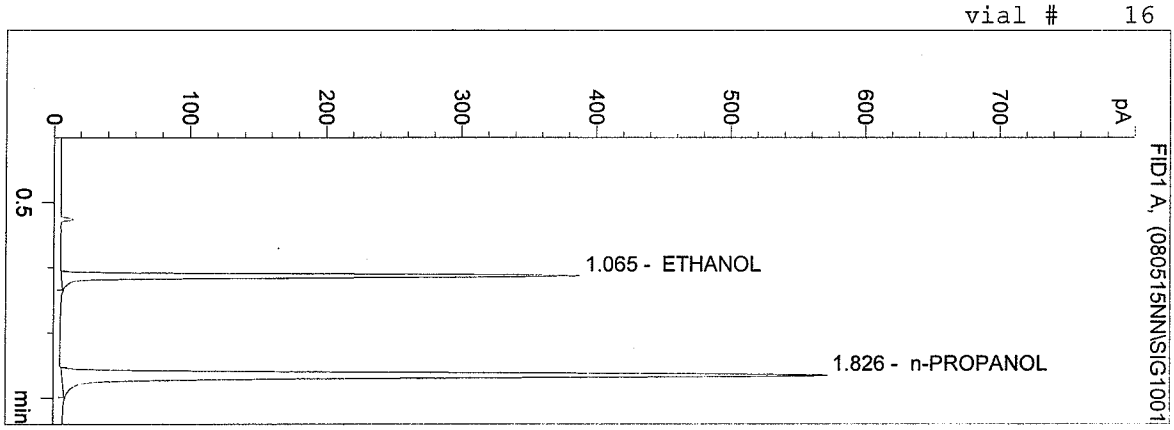
Instrument 3
db-alc2

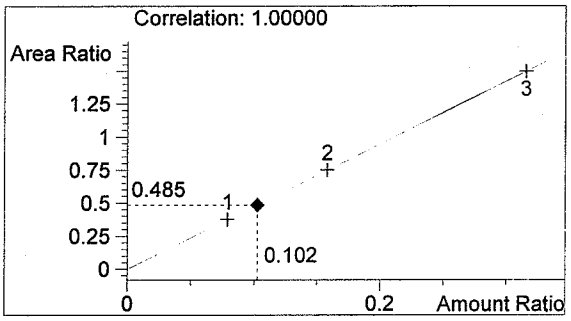
08024 Sim-4
N Nuwayhid, PhD

vial # 16

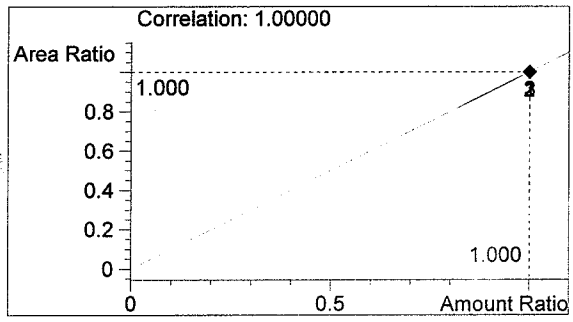


#	Compound	Area	RT
1	ETHANOL	769	1.065
2	n-PROPANOL	1583	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

NN
5/15/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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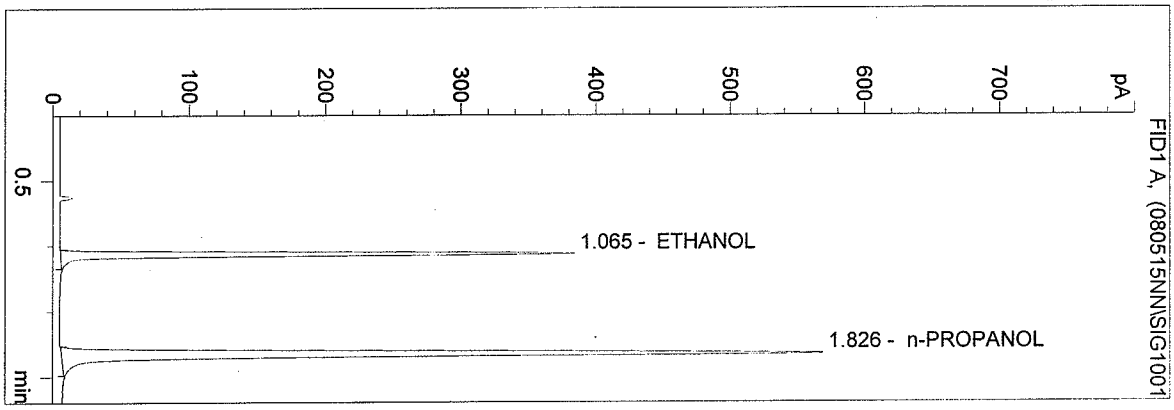
Instrument 3
db-alc2

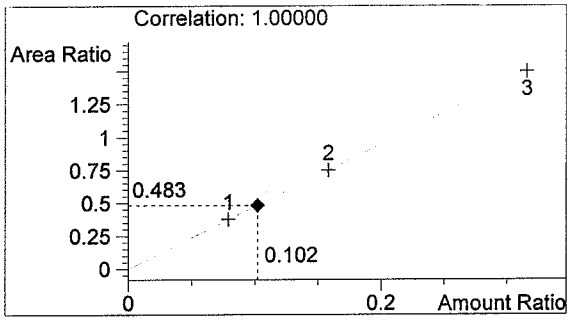
08024 Sim-5
N Nuwayhid, PhD

vial # 17

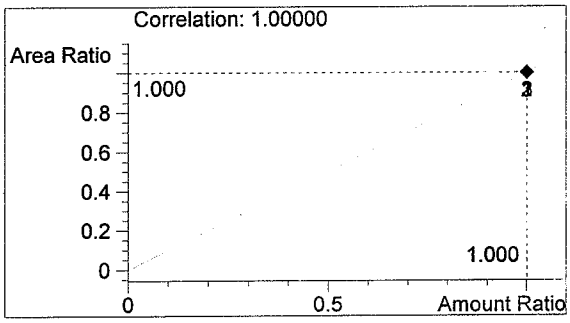


#	Compound	Area	RT
1	ETHANOL	761	1.065
2	n-PROPANOL	1575	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

NN 5/15/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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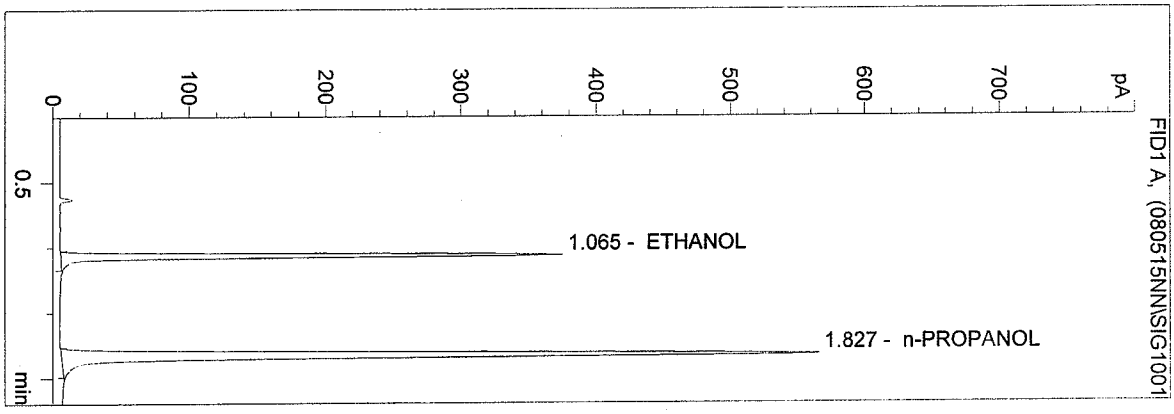
Instrument 3
db-alc2

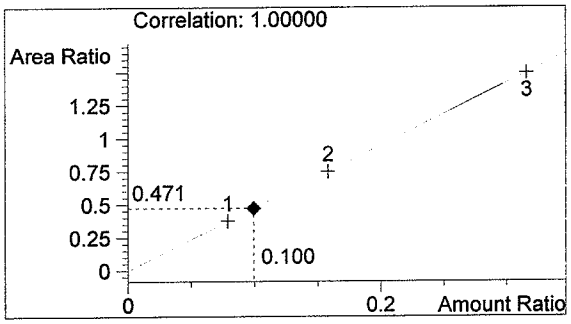
0.100 CTRL-NN
N Nuwayhid, PhD

vial # 18

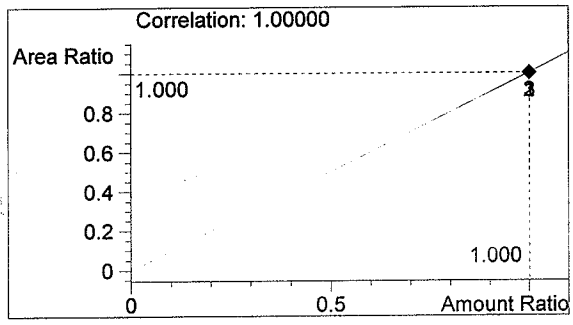


#	Compound	Area	RT
1	ETHANOL	739	1.065
2	n-PROPANOL	1567	1.827

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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5/15/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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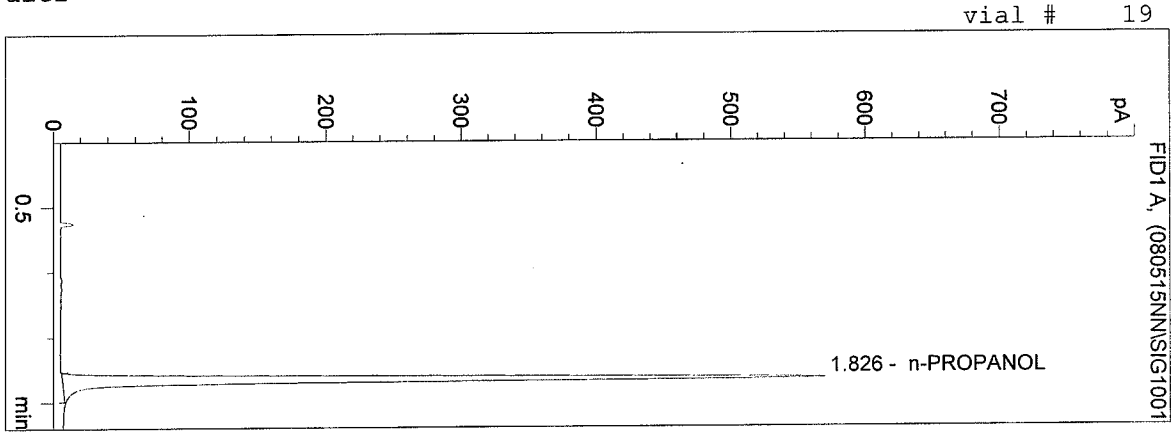
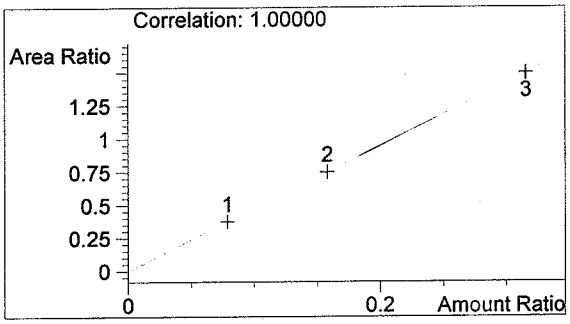
N Nuwayhid, PhD

vial # 19

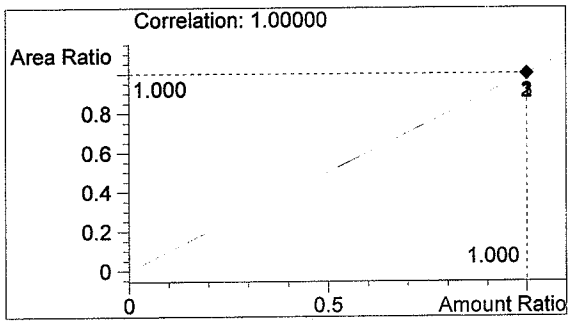


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1574	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

NN 5/15/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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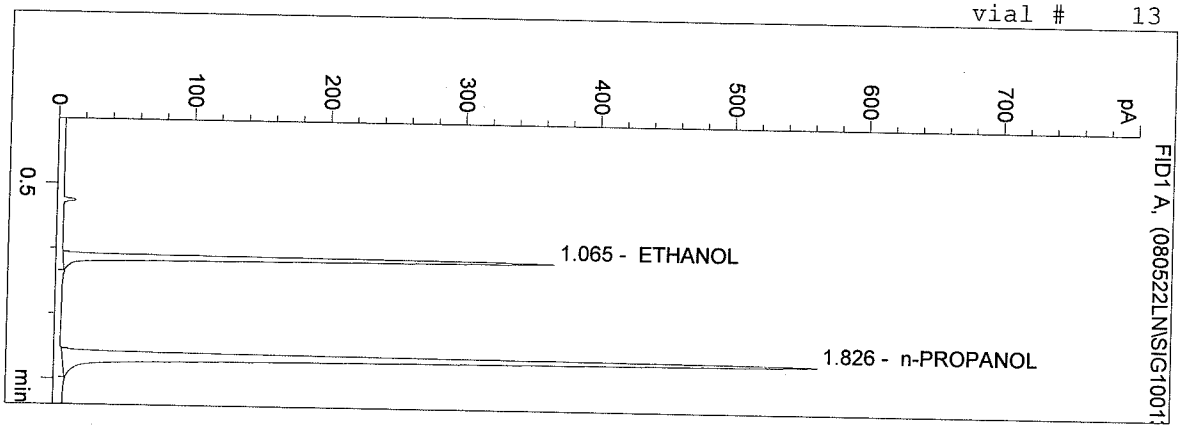
Instrument 3
db-alc2

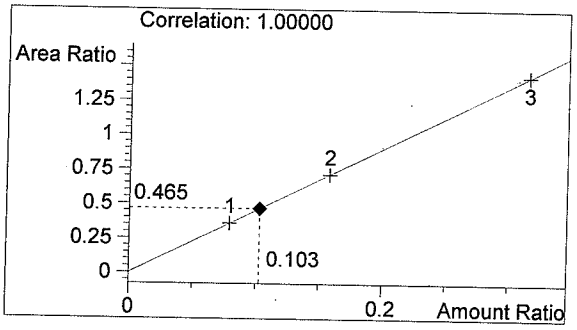
08024-1
Lisa Noble

vial # 13

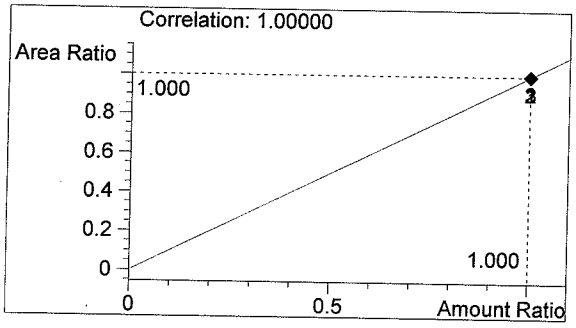


#	Compound	Area	RT
1	ETHANOL	725	1.065
2	n-PROPANOL	1560	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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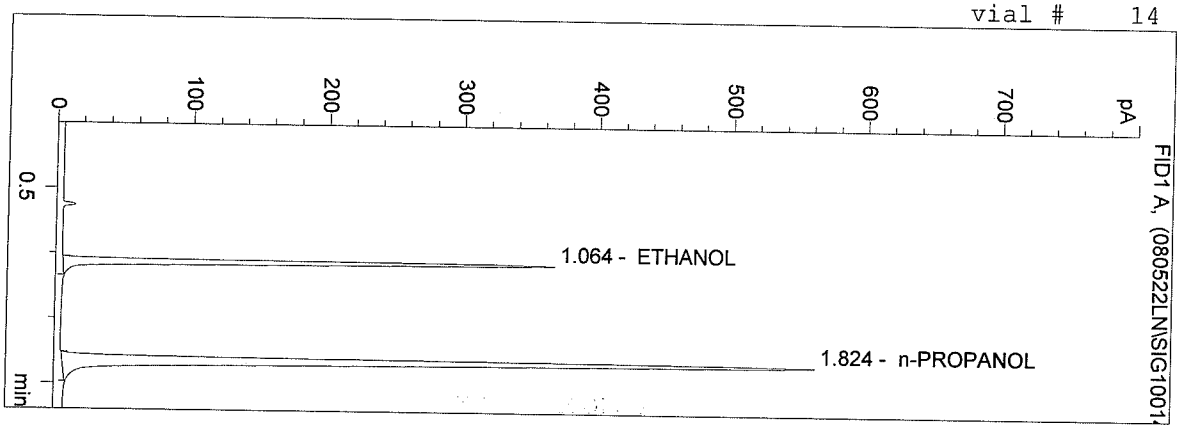
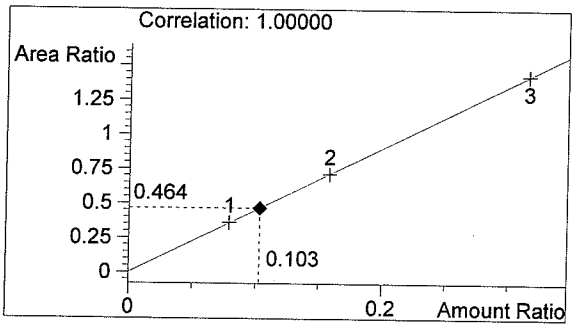
5/22/2008 10:23:16 AM
Instrument 3
db-alc2

08024-2
Lisa Noble

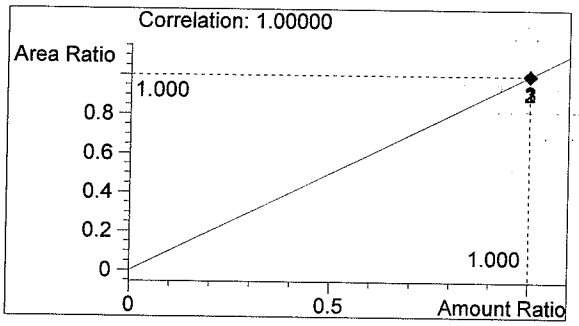
vial # 14



#	Compound	Area	RT
1	ETHANOL	720	1.064
2	n-PROPANOL	1551	1.824
Totals:			



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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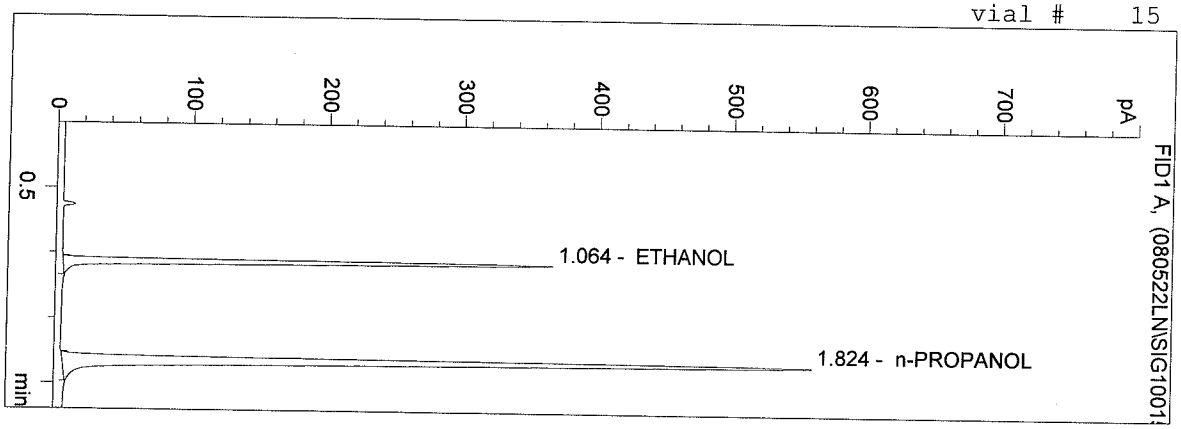
5/22/2008 10:26:23 AM
Instrument 3
db-alc2

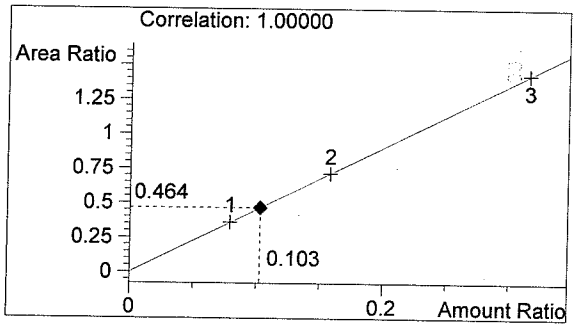
08024-3
Lisa Noble

vial # 15

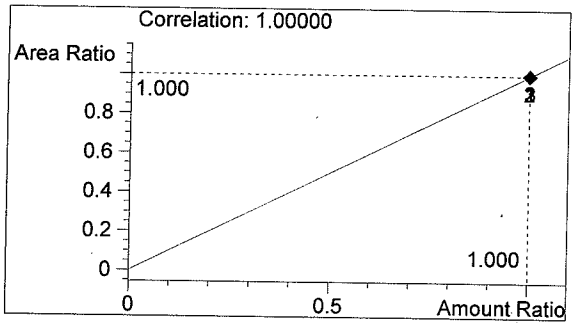


#	Compound	Area	RT
1	ETHANOL	716	1.064
2	n-PROPANOL	1544	1.824

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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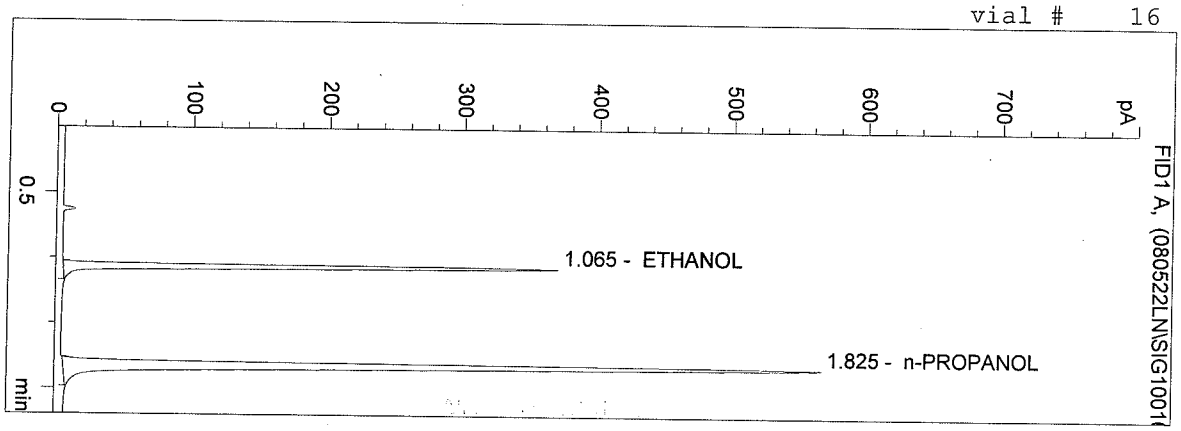
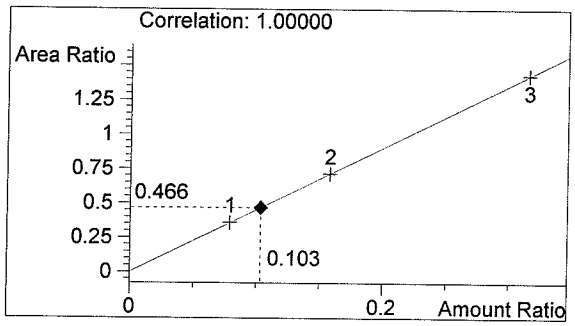
Instrument 3
db-alc2

08024-4
Lisa Noble

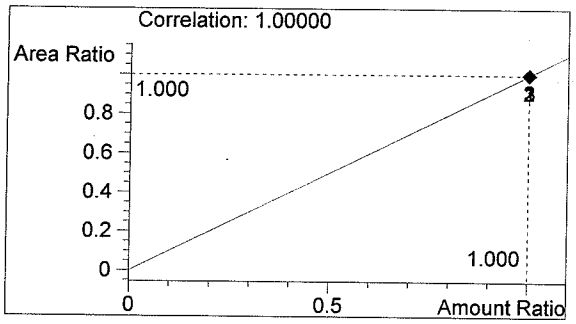
vial # 16



#	Compound	Area	RT
1	ETHANOL	727	1.065
2	n-PROPANOL	1560	1.825
Totals:			



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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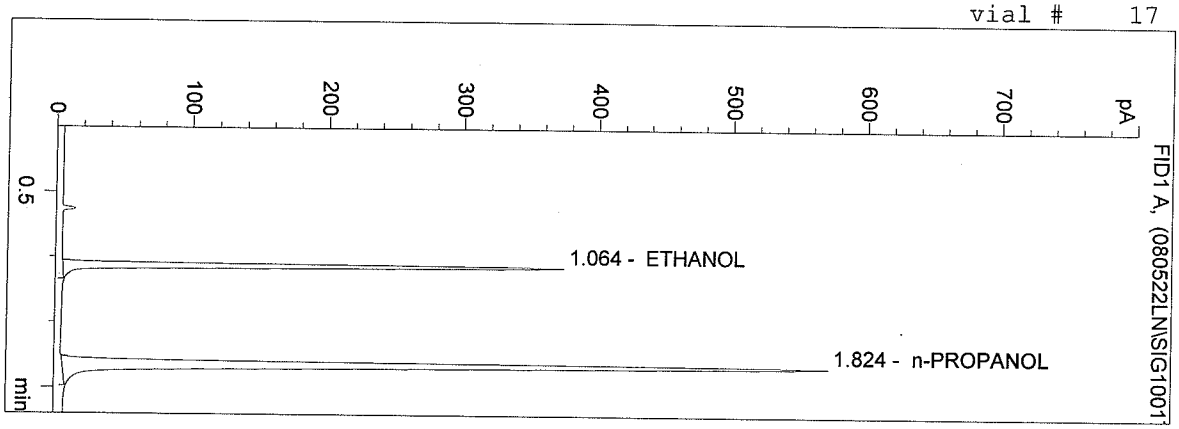
5/22/2008 10:32:38 AM
Instrument 3
db-alc2

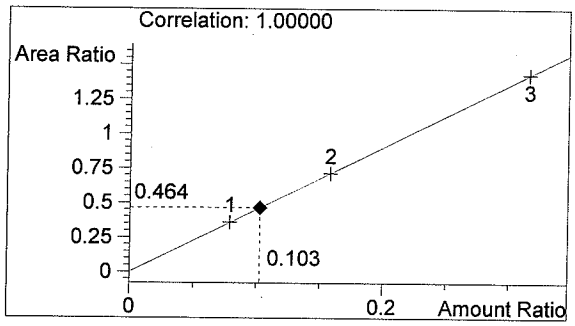
08024-5
Lisa Noble

vial # 17

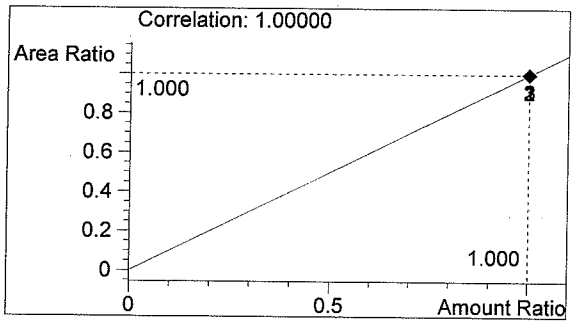


#	Compound	Area	RT
1	ETHANOL	733	1.064
2	n-PROPANOL	1578	1.824

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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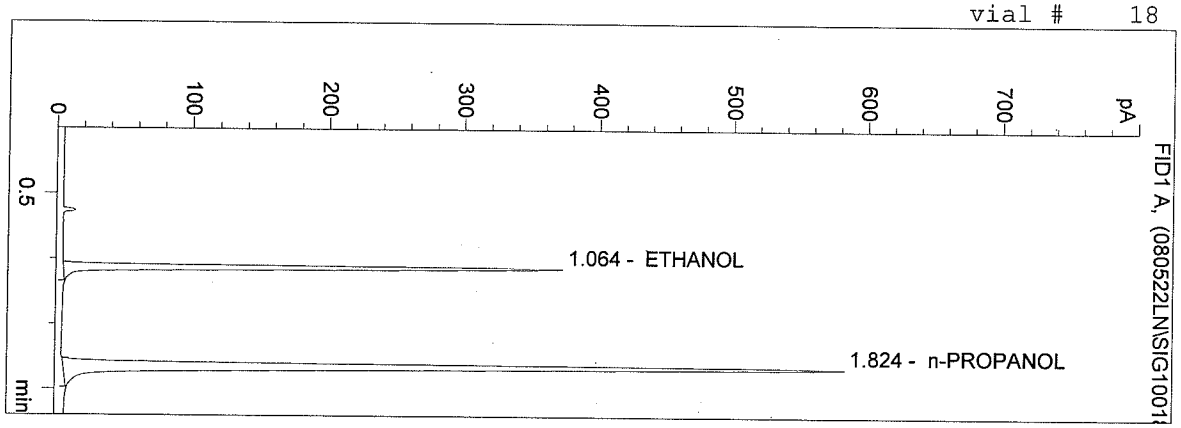
Instrument 3
db-alc2

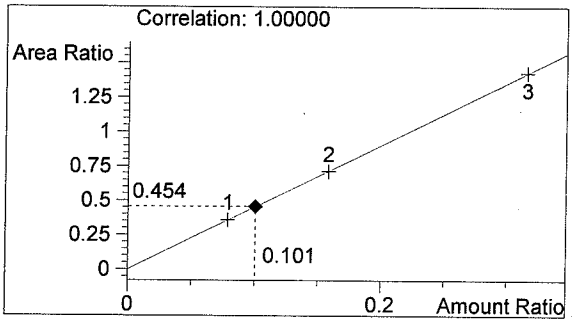
0.10 CONTROL LN
Lisa Noble

vial # 18

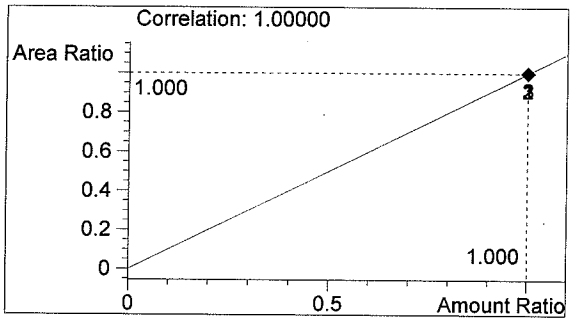


#	Compound	Area	RT
1	ETHANOL	732	1.064
2	n-PROPANOL	1611	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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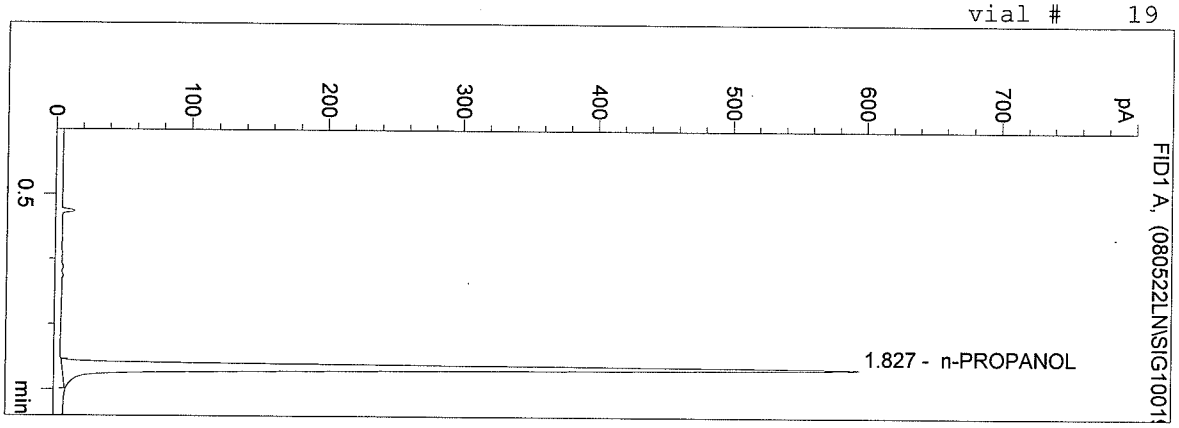
Instrument 3
db-alc2

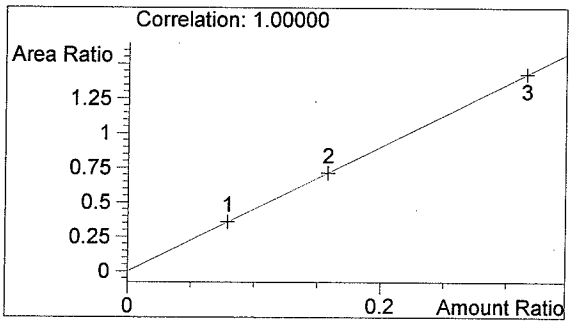
BLANK LN
Lisa Noble

vial # 19

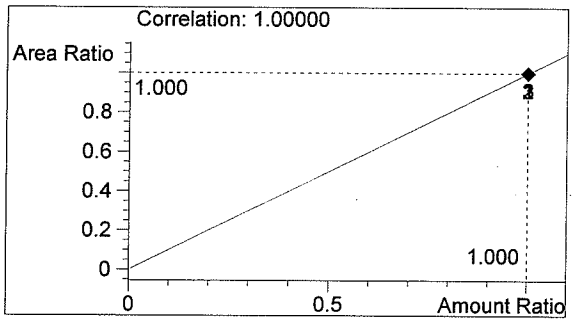


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1649	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

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Data File Naming:	Prefix/Counter
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Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080522LN
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	08024-1	BLDALCO3	1	Sample		
14	Vial 14	08024-2	BLDALCO3	1	Sample		
15	Vial 15	08024-3	BLDALCO3	1	Sample		
16	Vial 16	08024-4	BLDALCO3	1	Sample		
17	Vial 17	08024-5	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):

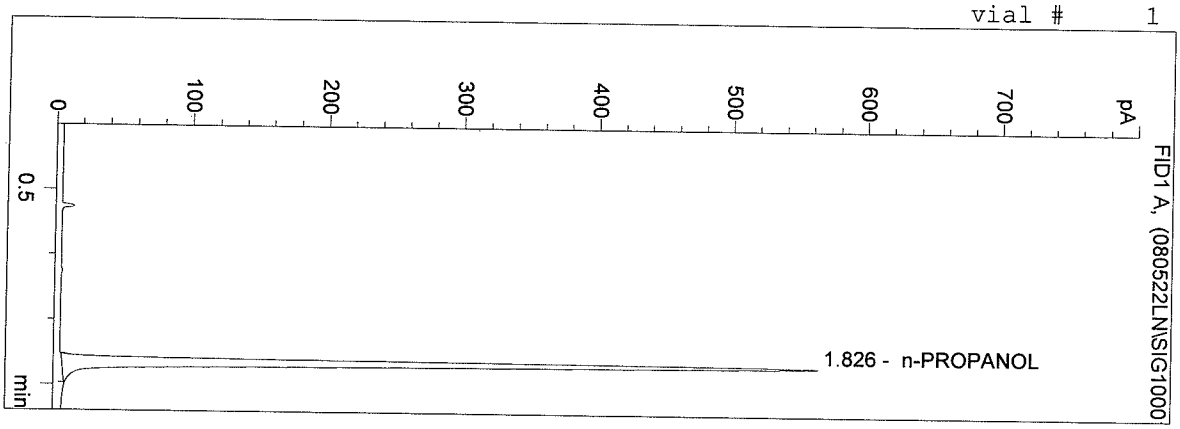
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 9:42:42 AM
Instrument 3
db-alc2

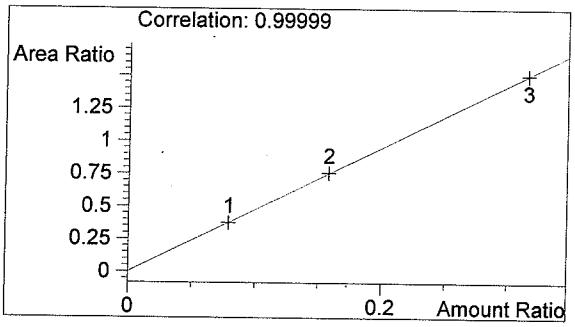
BLANK
Lisa Noble

vial # 1

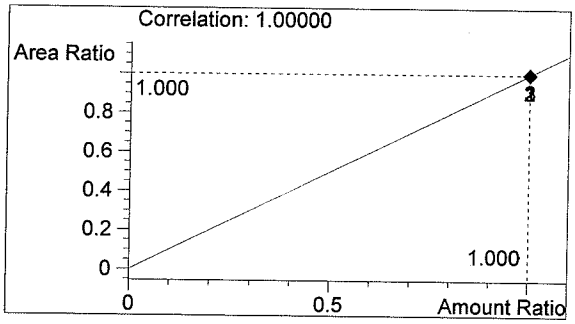


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1556	1.826

Totals:



ETHANOL 0.000 g/100ml



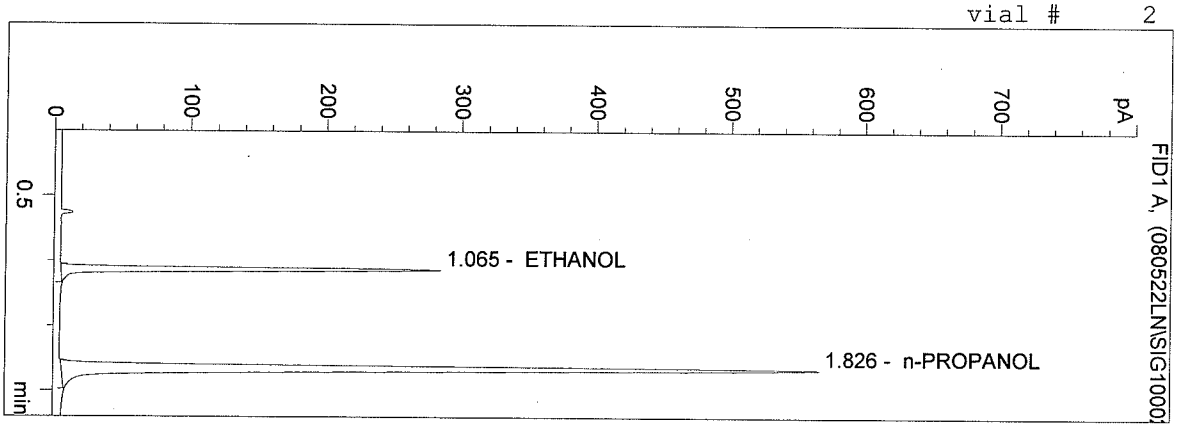
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 9:45:49 AM
Instrument 3
db-alc2

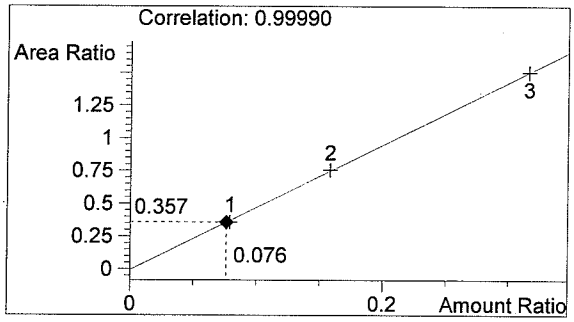
0.079 CAL
Lisa Noble

vial # 2

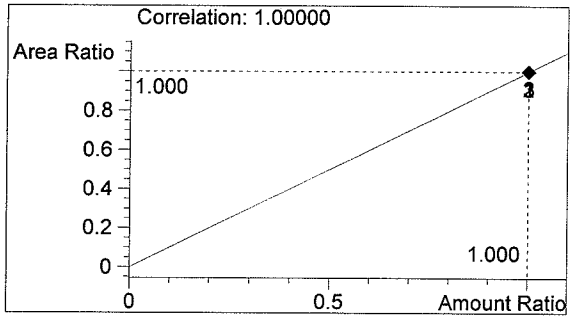


#	Compound	Area	RT
1	ETHANOL	559	1.065
2	n-PROPANOL	1564	1.826

Totals:



ETHANOL 0.076 g/100ml



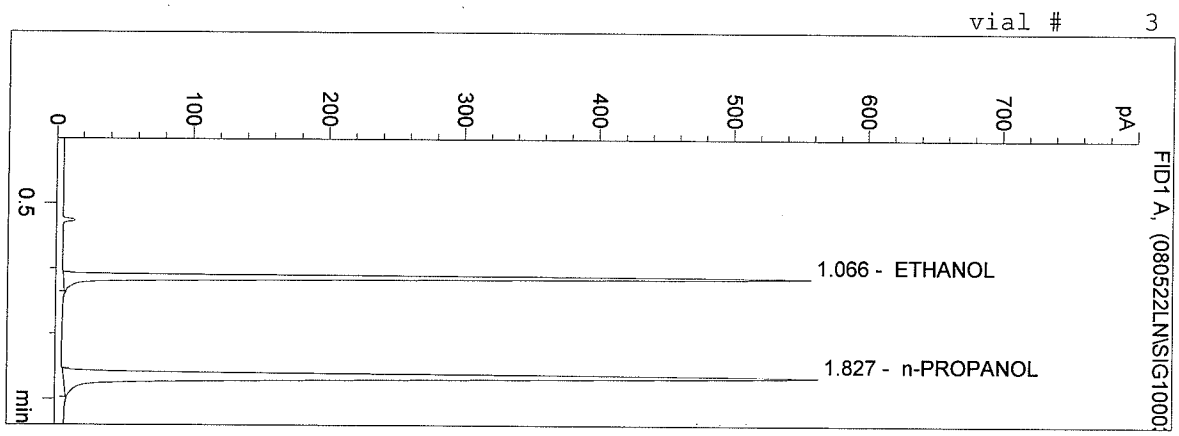
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 9:48:57 AM
Instrument 3
db-alc2

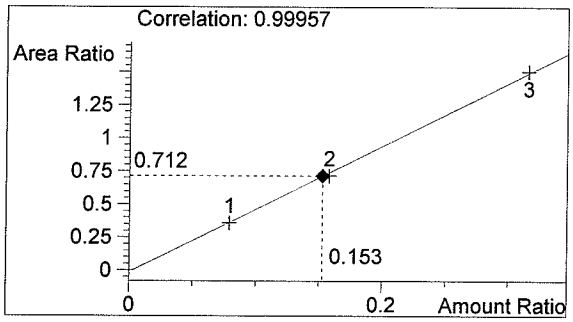
0.158 CAL
Lisa Noble

vial # 3

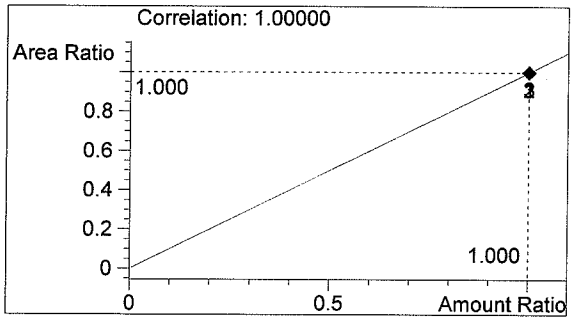


#	Compound	Area	RT
1	ETHANOL	1111	1.066
2	n-PROPANOL	1560	1.827

Totals:



ETHANOL 0.153 g/100ml



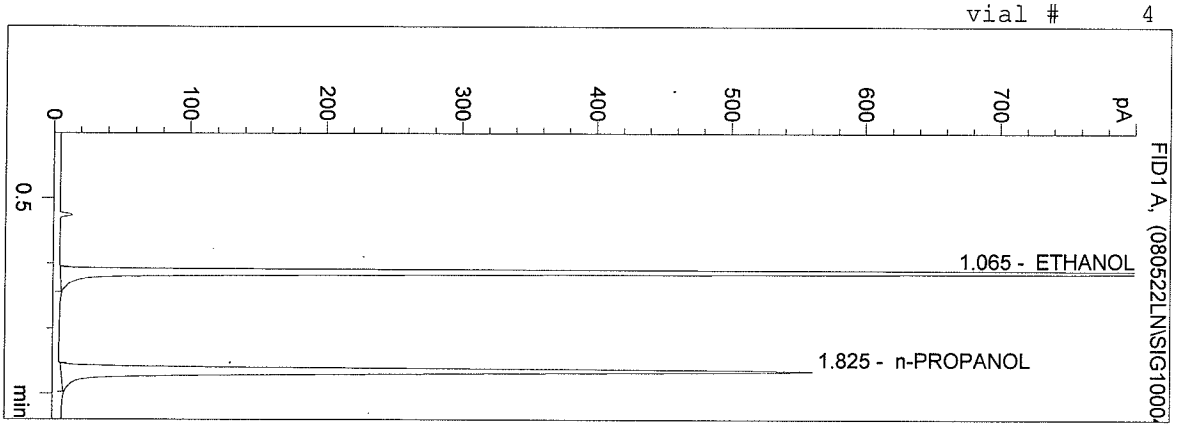
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 9:52:04 AM
Instrument 3
db-alc2

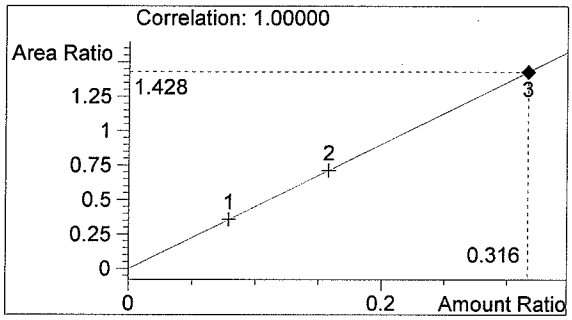
0.316 CAL
Lisa Noble

vial # 4

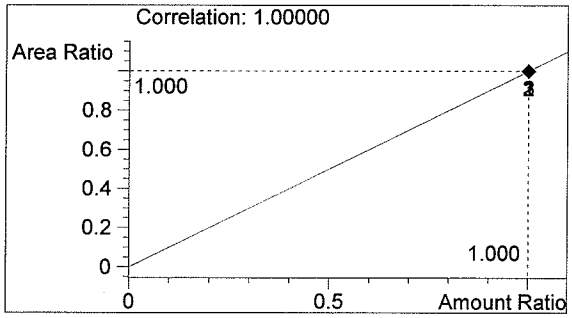


#	Compound	Area	RT
1	ETHANOL	2213	1.065
2	n-PROPANOL	1549	1.825

Totals:



ETHANOL 0.316 g/100ml



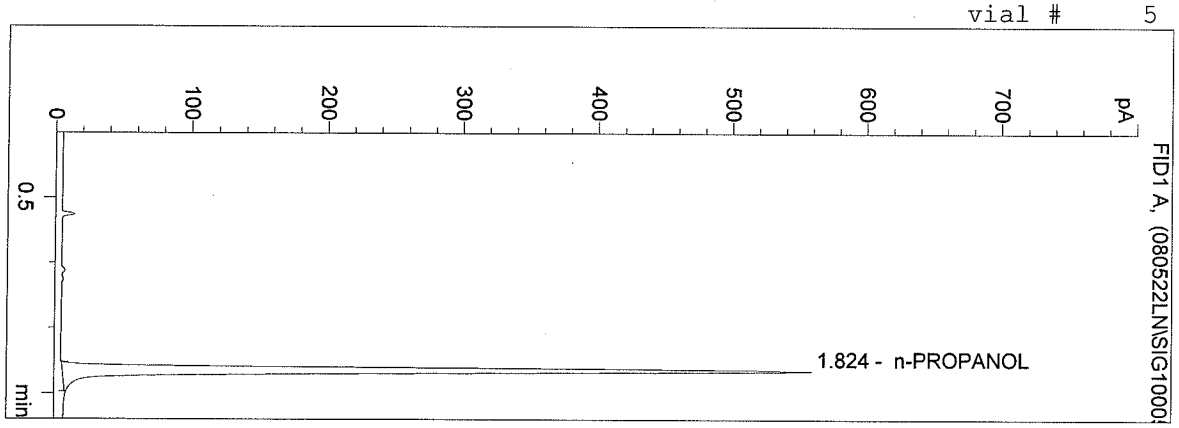
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 9:55:11 AM
Instrument 3
db-alc2

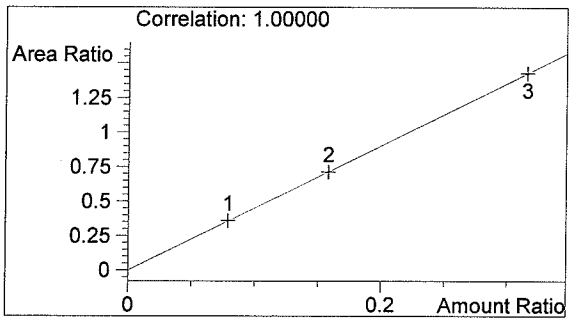
BLANK LN
Lisa Noble

vial # 5

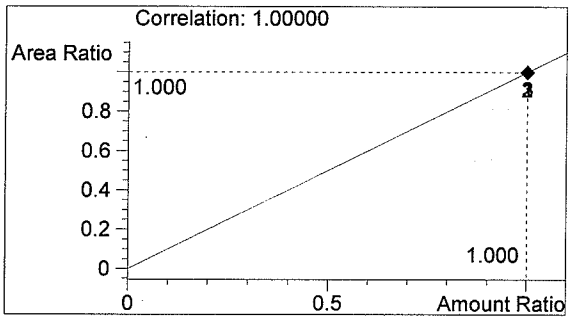


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1550	1.824

Totals:



ETHANOL 0.000 g/100ml



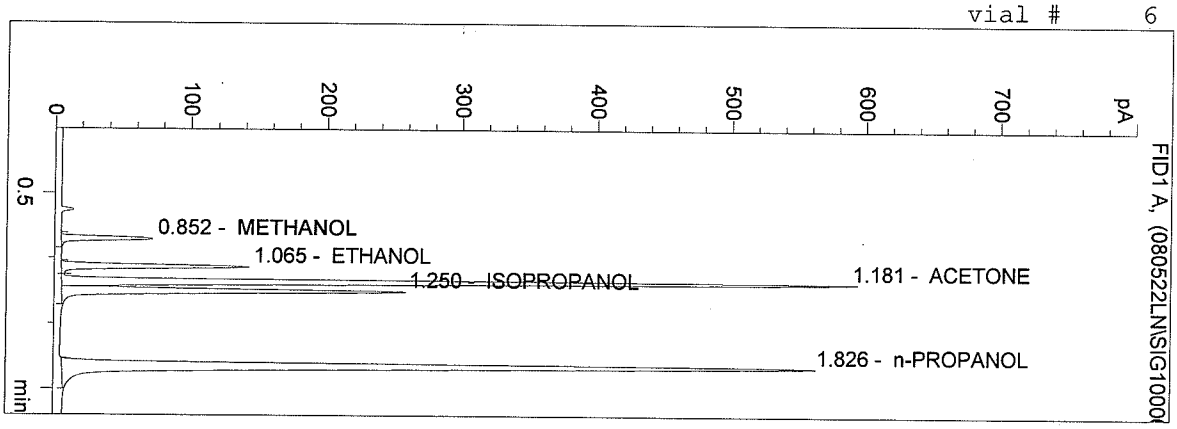
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
5/22/2008 9:58:18 AM
Instrument 3
db-alc2

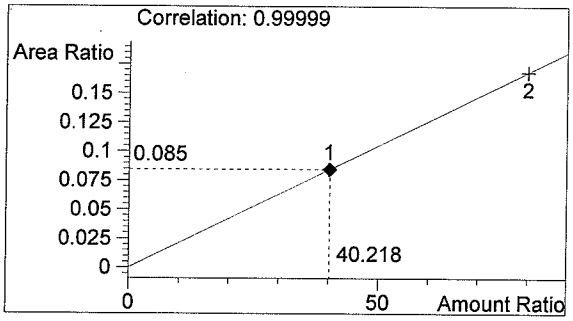
0.04 MIX
Lisa Noble

vial # 6

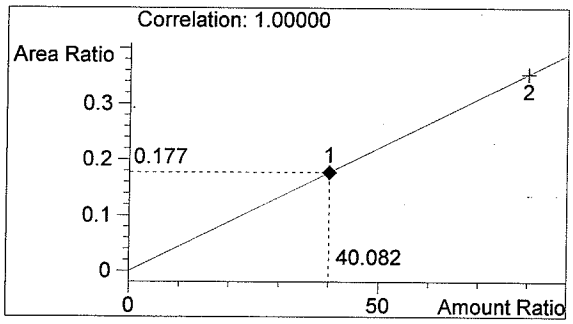


#	Compound	Area	RT
1	METHANOL	132	0.852
2	ETHANOL	277	1.065
3	ACETONE	1140	1.181
4	ISOPROPANOL	570	1.250
5	n-PROPANOL	1563	1.826

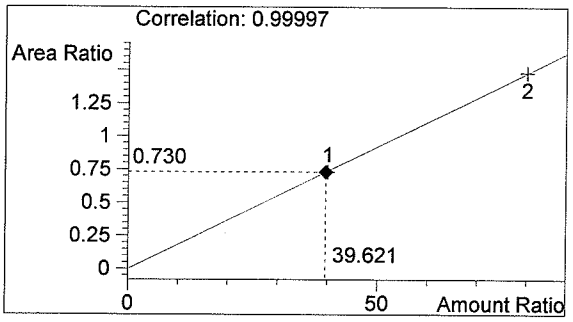
Totals:



METHANOL 40.218 mg/dL



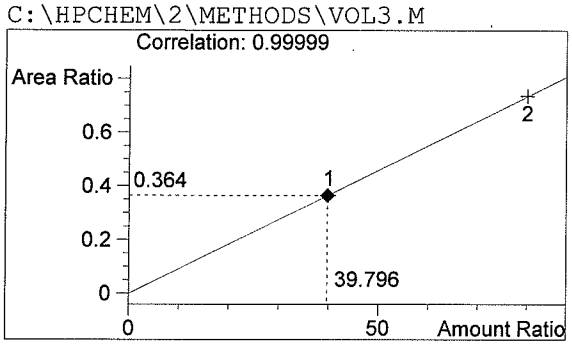
ETHANOL 40.082 mg/dL



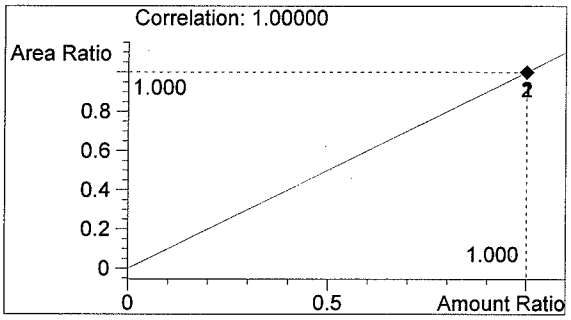
ACETONE 39.621 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 39.796 mg/dL



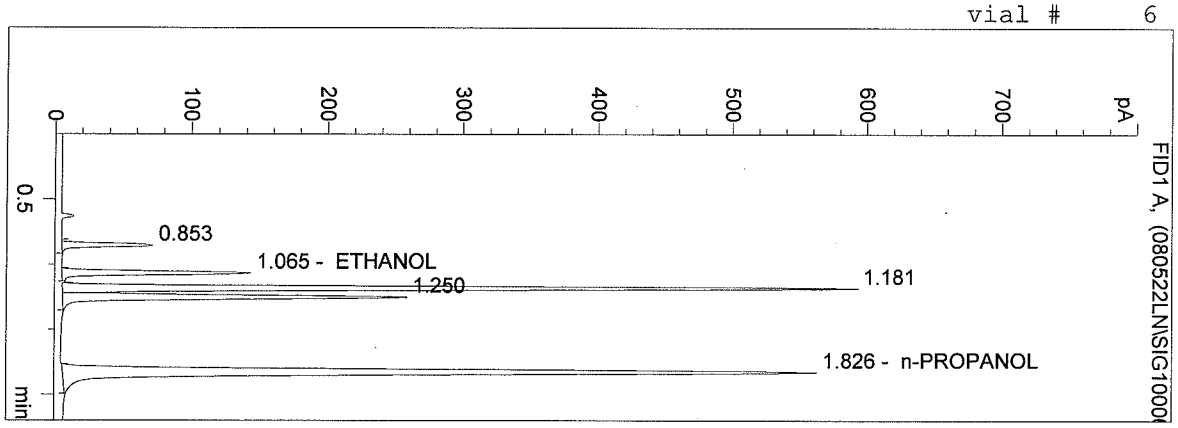
n-PROPANOL 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 9:58:18 AM
Instrument 3
db-alc2

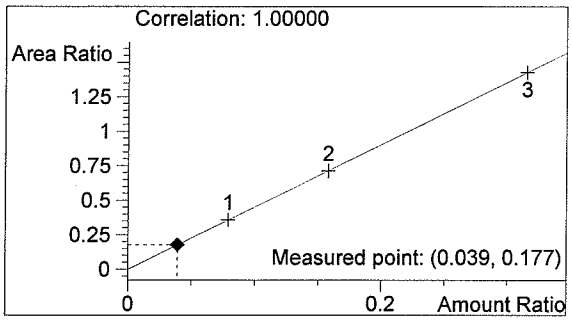
0.04 MIX
Lisa Noble

vial # 6

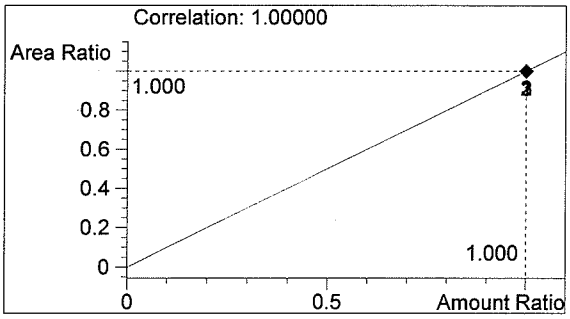


#	Compound	Area	RT
1		131	0.853
2	ETHANOL	276	1.065
3		1135	1.181
4		567	1.250
5	n-PROPANOL	1560	1.826

Totals:



ETHANOL 0.039 g/100ml



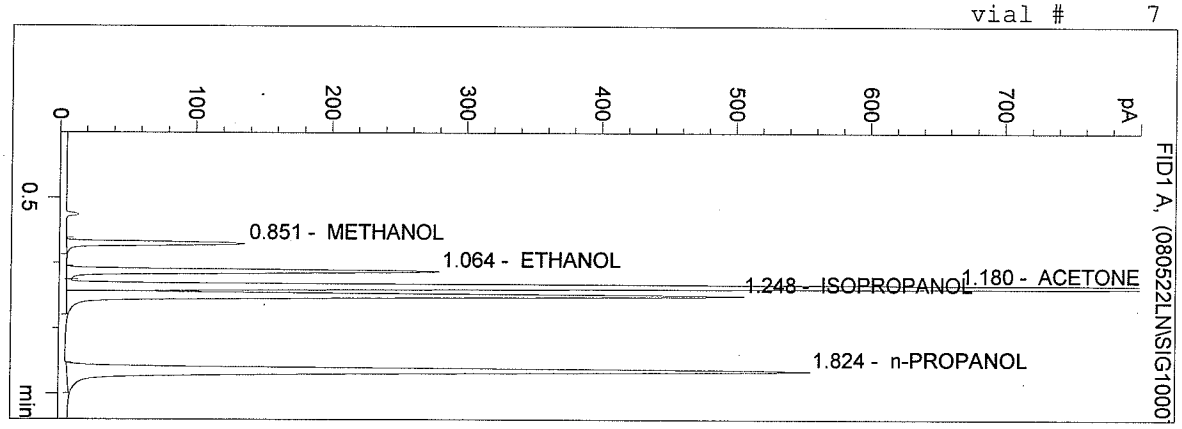
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

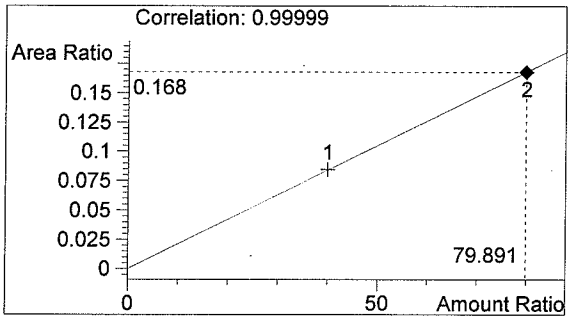
C:\HPCHEM\2\METHODS\VOL3.M
5/22/2008 10:01:25 AM
Instrument 3
db-alc2

0.08 MIX
Lisa Noble

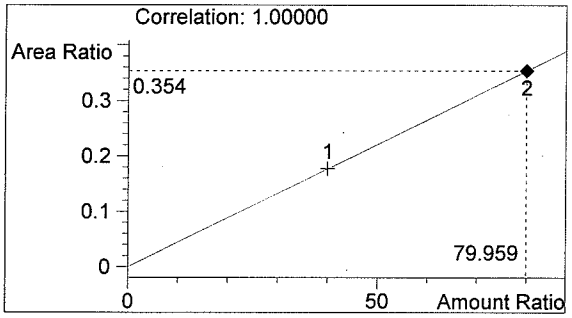
vial # 7



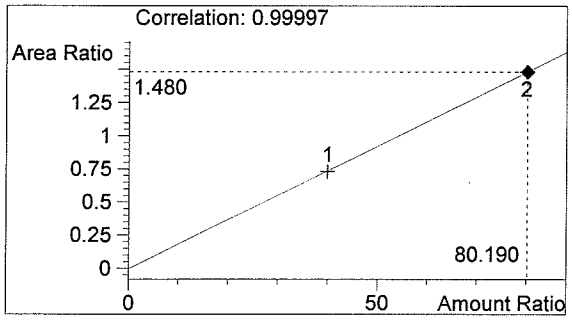
#	Compound	Area	RT
1	METHANOL	258	0.851
2	ETHANOL	543	1.064
3	ACETONE	2272	1.180
4	ISOPROPANOL	1127	1.248
5	n-PROPANOL	1535	1.824
Totals:			



METHANOL 79.891 mg/dL



ETHANOL 79.959 mg/dL



ACETONE 80.190 mg/dL

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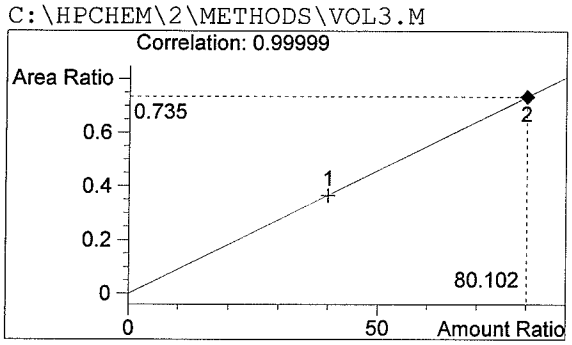
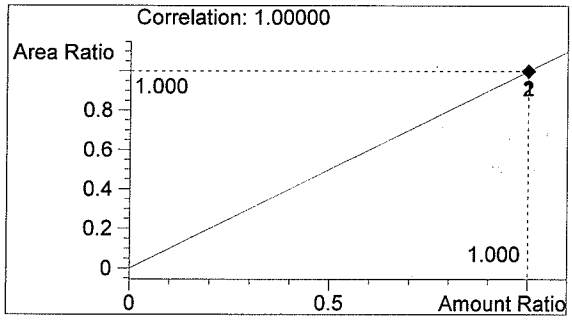
C:\HPCHEM\2\METHODS\VOL3.M



ISOPROPANOL 80.102 mg/dL



n-PROPANOL 1.000 mg/dL

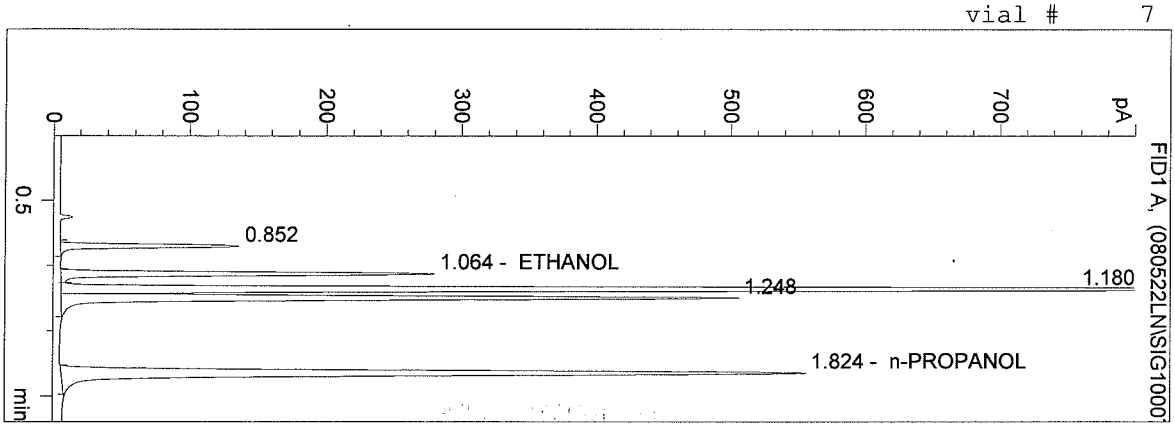
Sm

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 10:01:25 AM
Instrument 3
db-alc2

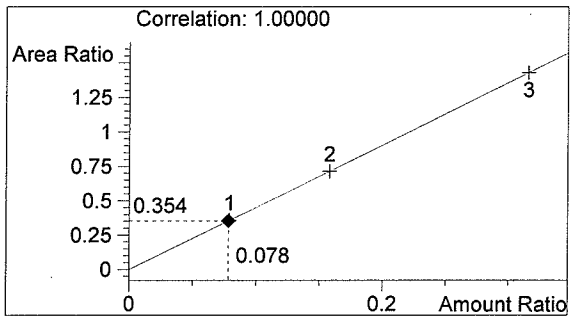
0.08 MIX
Lisa Noble

vial # 7

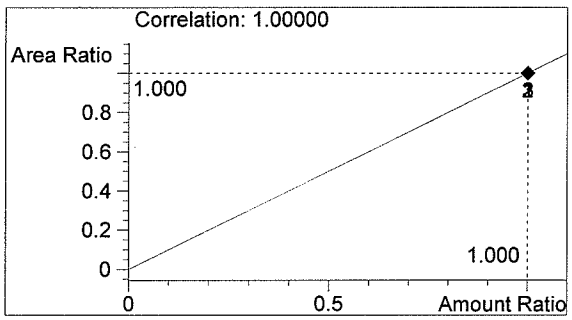


#	Compound	Area	RT
1		257	0.852
2	ETHANOL	542	1.064
3		2265	1.180
4		1126	1.248
5	n-PROPANOL	1532	1.824

Totals:



ETHANOL 0.078 g/100ml



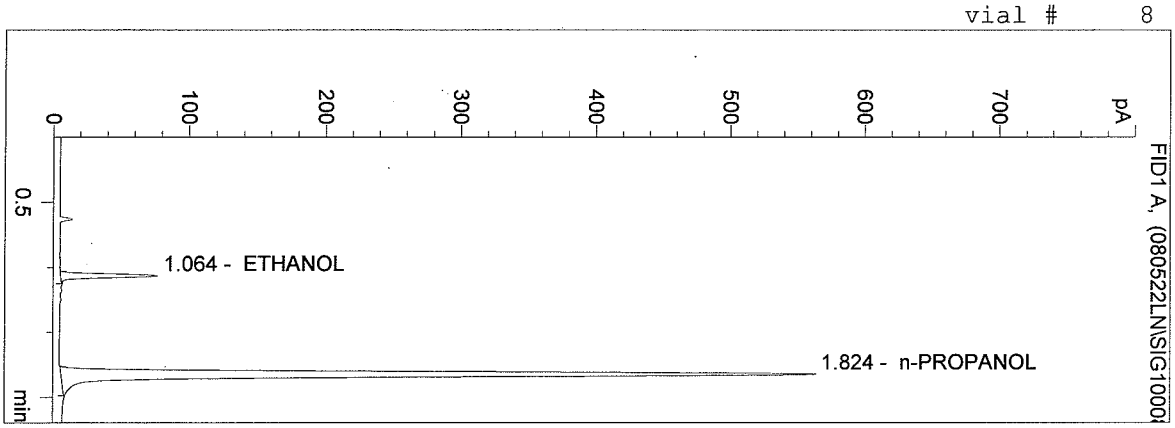
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

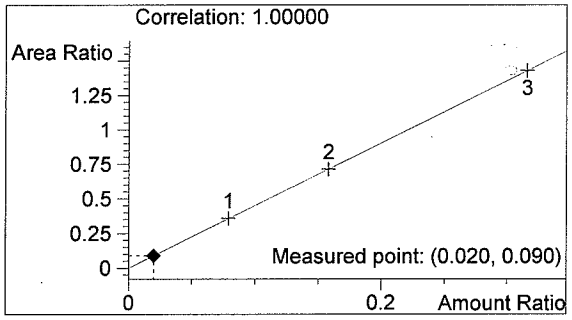
C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 10:04:33 AM
Instrument 3
db-alc2

0.02 STD
Lisa Noble

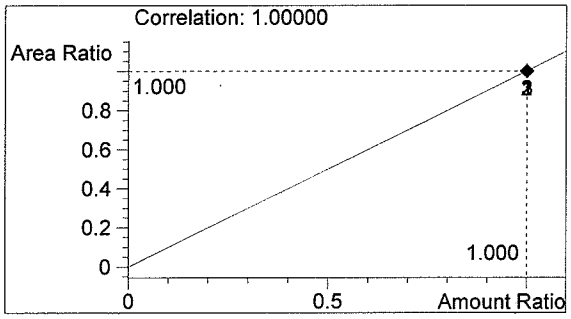
vial # 8



#	Compound	Area	RT
1	ETHANOL	141	1.064
2	n-PROPANOL	1561	1.824
Totals:			



ETHANOL 0.020 g/100ml



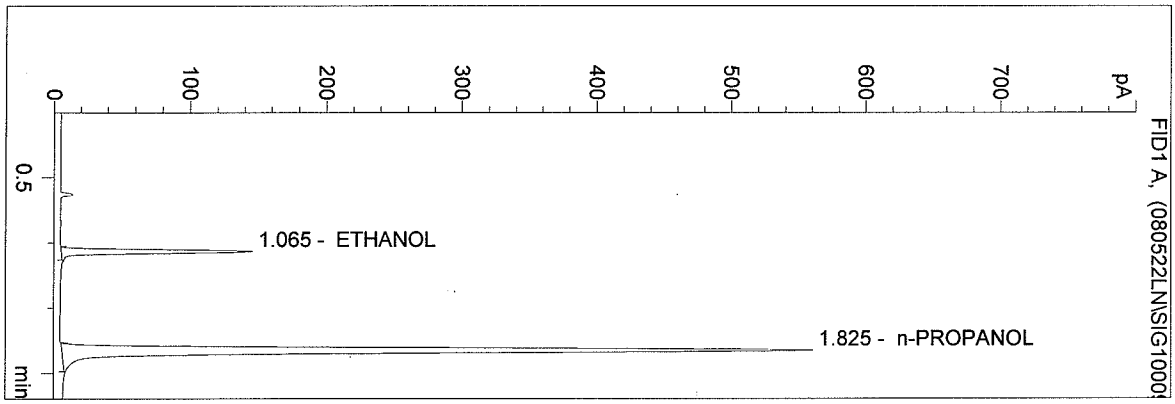
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 10:07:40 AM
Instrument 3
db-alc2

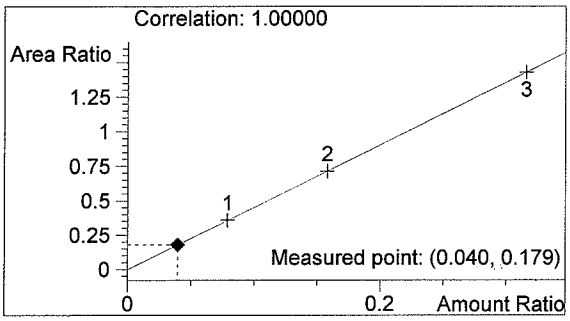
0.04 CONTROL LN
Lisa Noble

vial # 9

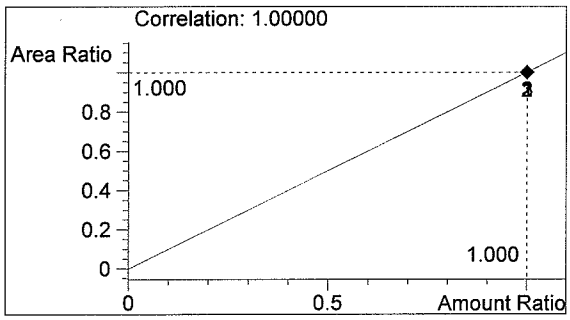


#	Compound	Area	RT
1	ETHANOL	277	1.065
2	n-PROPANOL	1547	1.825

Totals:



ETHANOL 0.040 g/100ml



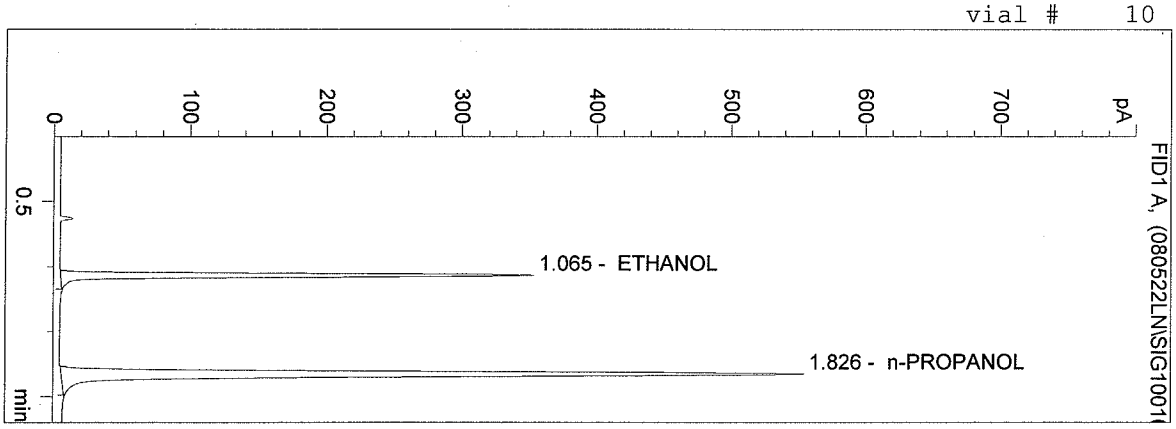
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

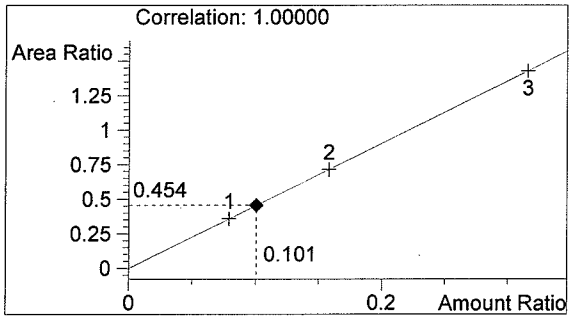
C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 10:10:47 AM
Instrument 3
db-alc2

0.10 CONTROL LN
Lisa Noble

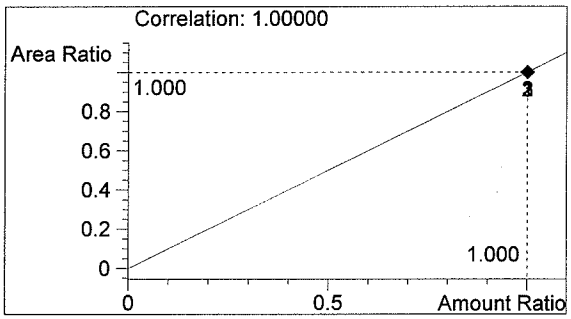
vial # 10



#	Compound	Area	RT
1	ETHANOL	696	1.065
2	n-PROPANOL	1532	1.826
Totals:			



ETHANOL 0.101 g/100ml



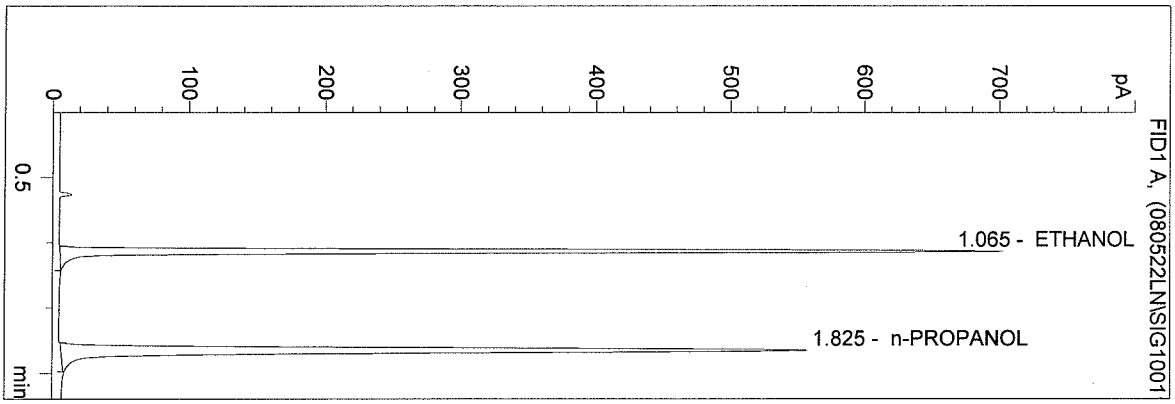
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 10:13:54 AM
Instrument 3
db-alc2

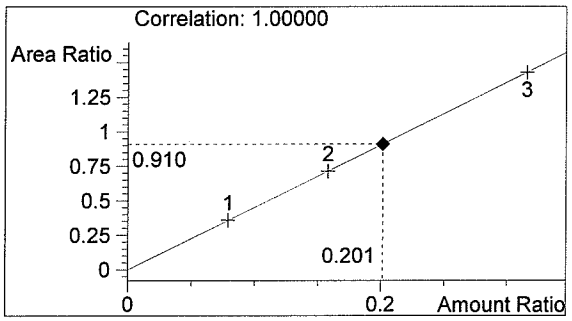
0.20 CONTROL LN
Lisa Noble

vial # 11

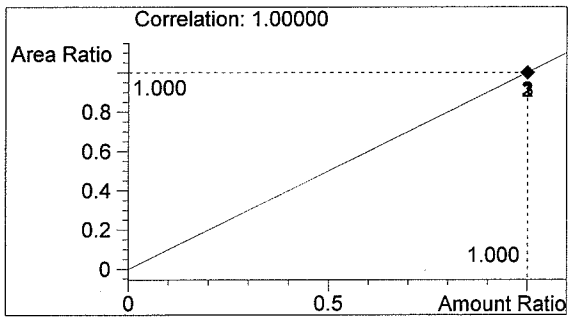


#	Compound	Area	RT
1	ETHANOL	1398	1.065
2	n-PROPANOL	1536	1.825

Totals:



ETHANOL 0.201 g/100ml



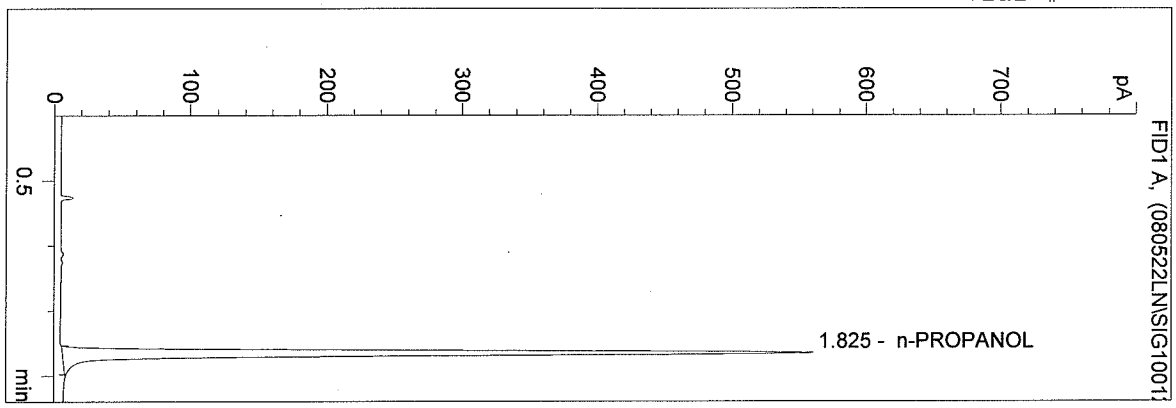
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 10:17:02 AM
Instrument 3
db-alc2

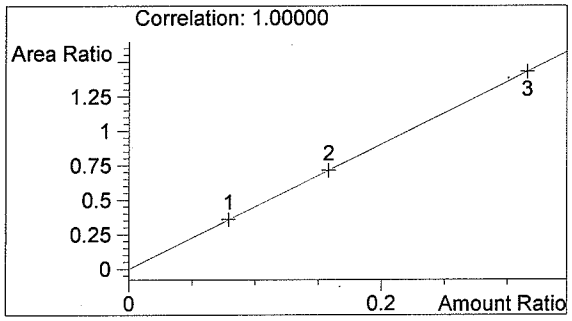
BLANK
Lisa Noble

vial # 12

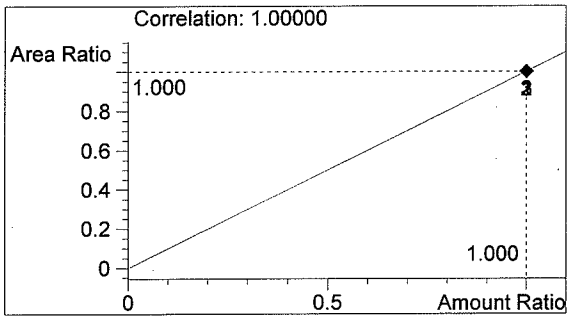


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1548	1.825

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:	080522EK
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 08024 #1	BLDALCO3	1	Sample		
14	Vial 14	SIM 08024 #2	BLDALCO3	1	Sample		
15	Vial 15	SIM 08024 #3	BLDALCO3	1	Sample		
16	Vial 16	SIM 08024 #4	BLDALCO3	1	Sample		
17	Vial 17	SIM 08024 #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

Sequence Table (Back Injector):

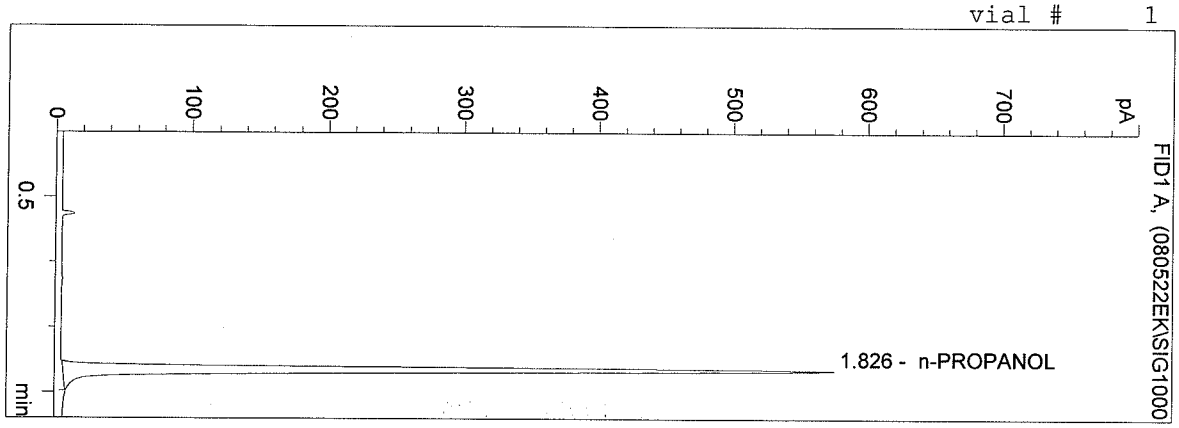
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:01:12 PM
Instrument 3
db-alc2

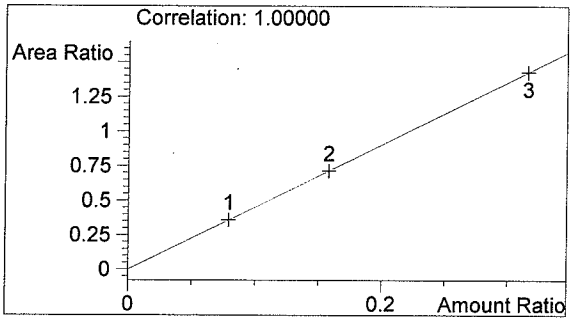
BLANK
Erin Kolbrich

vial # 1

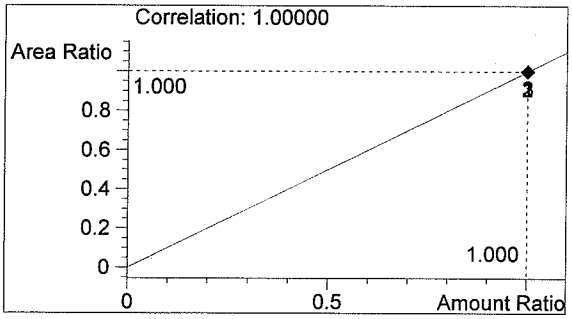


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1590	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

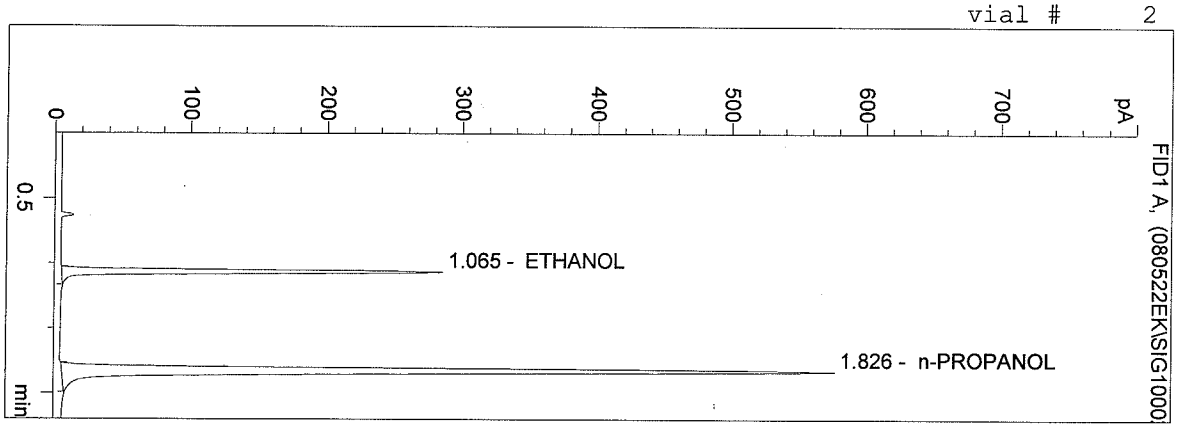
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:04:19 PM
Instrument 3
db-alc2

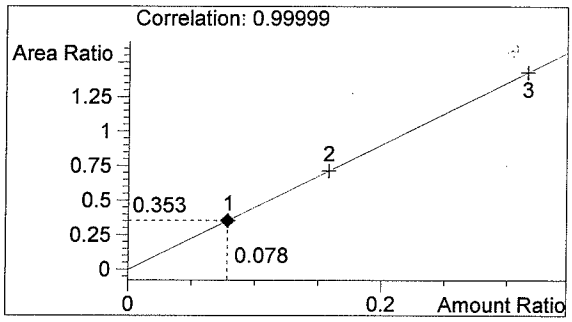
0.079 CAL1
Erin Kolbrich

vial # 2

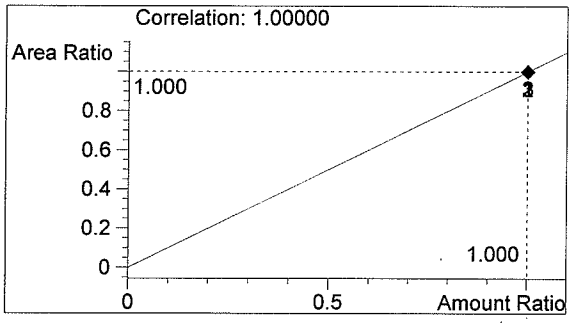


#	Compound	Area	RT
1	ETHANOL	563	1.065
2	n-PROPANOL	1598	1.826

Totals:



ETHANOL 0.078 g/100ml



n-PROPANOL 1.000 g/100ml

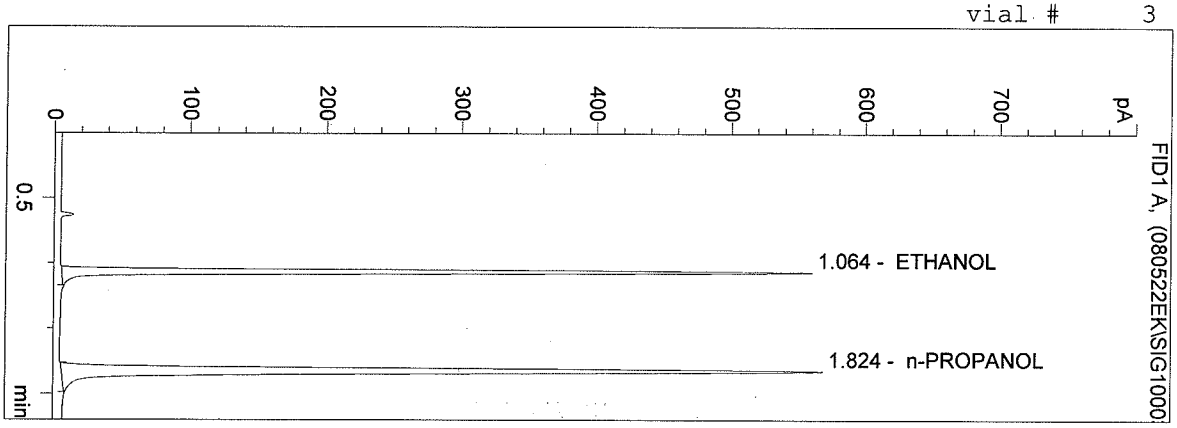
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:07:26 PM
Instrument 3
db-alc2

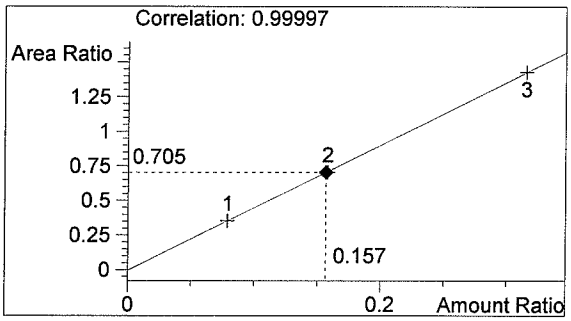
0.158 CAL2
Erin Kolbrich

vial # 3

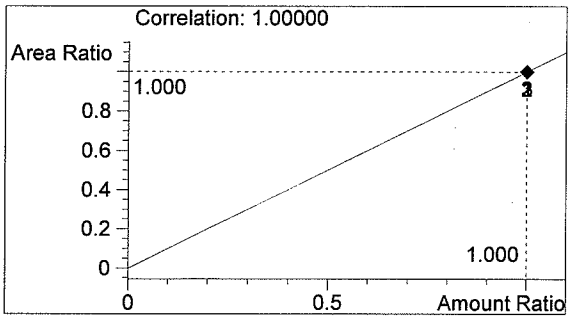


#	Compound	Area	RT
1	ETHANOL	1109	1.064
2	n-PROPANOL	1573	1.824

Totals:



ETHANOL 0.157 g/100ml



n-PROPANOL 1.000 g/100ml

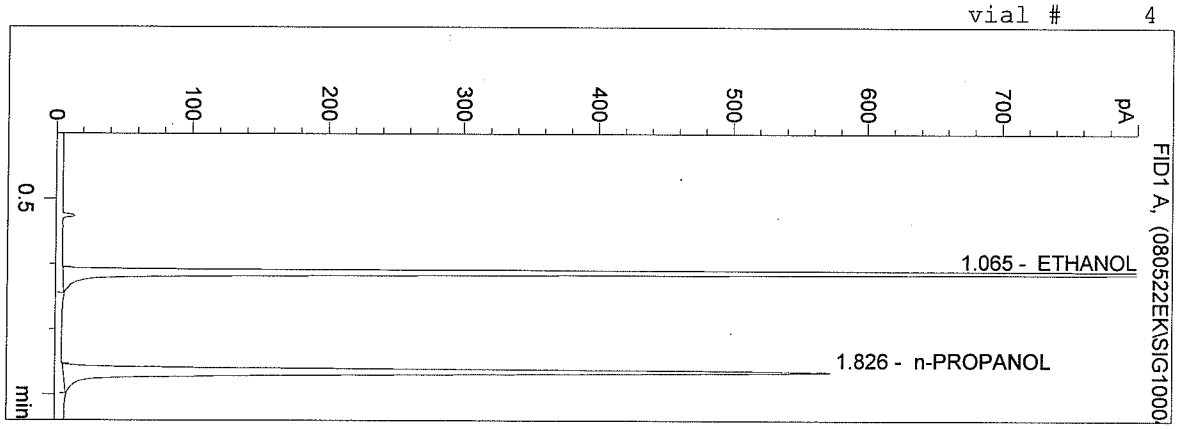
EM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:10:33 PM
Instrument 3
db-alc2

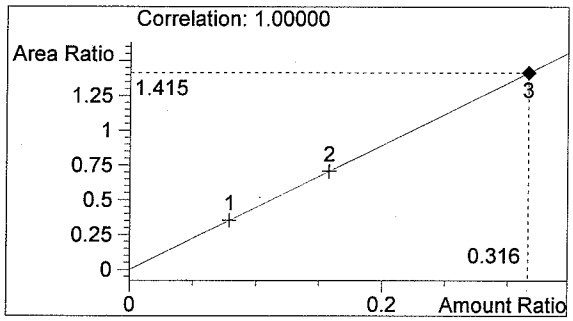
0.316 CAL3
Erin Kolbrich

vial # 4

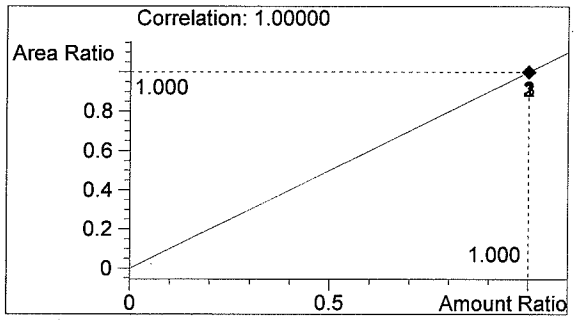


#	Compound	Area	RT
1	ETHANOL	2237	1.065
2	n-PROPANOL	1581	1.826

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

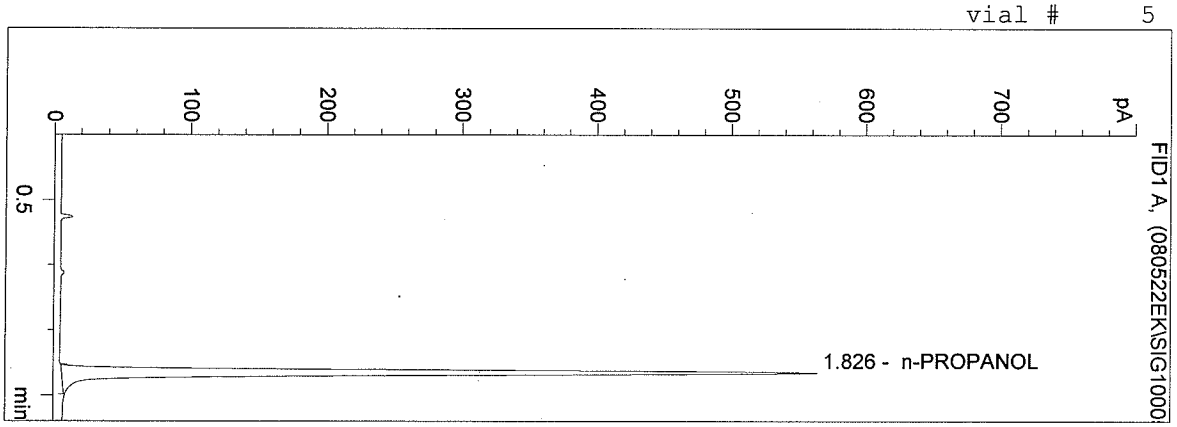
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:13:40 PM
Instrument 3
db-alc2

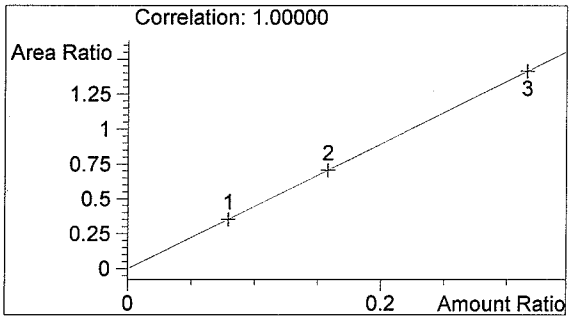
Blank-EK
Erin Kolbrich

vial # 5

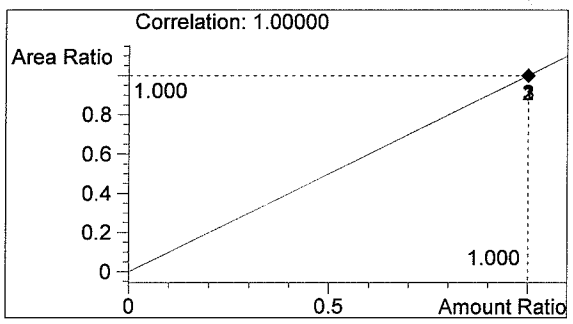


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1560	1.826

Totals:



ETHANOL 0.000 g/100ml



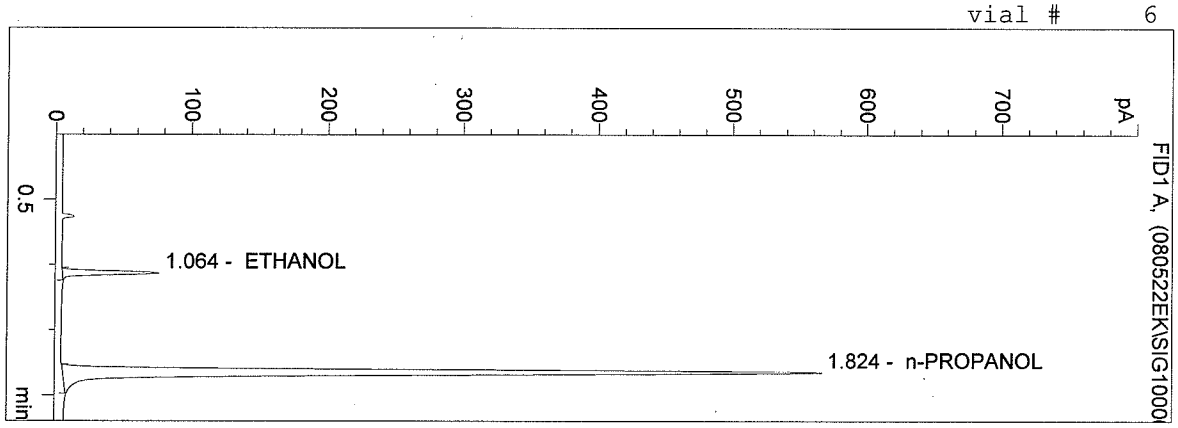
n-PROPANOL 1.000 g/100ml

EW

WASHINGTON STATE TOXICOLOGY LABORATORY

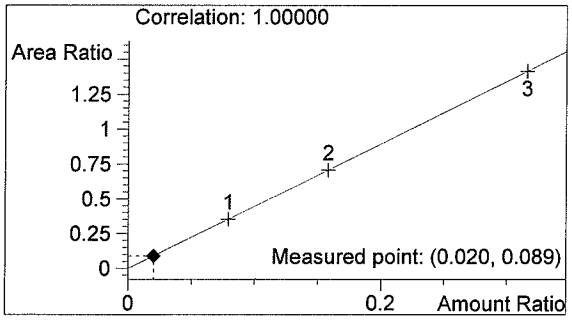
C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:16:47 PM 0.02
Instrument 3 Erin Kolbrich
db-alc2

vial # 6

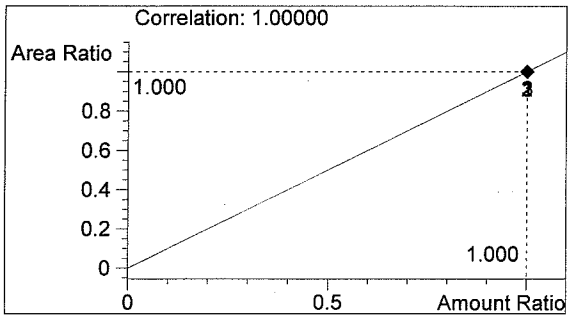


#	Compound	Area	RT
1	ETHANOL	140	1.064
2	n-PROPANOL	1571	1.824

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

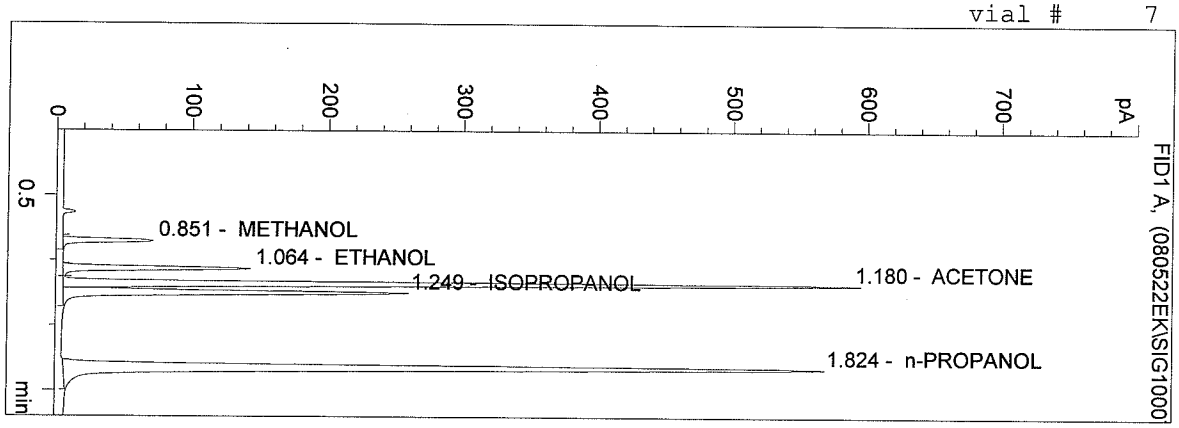
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
5/22/2008 12:19:56 PM
Instrument 3
db-alc2

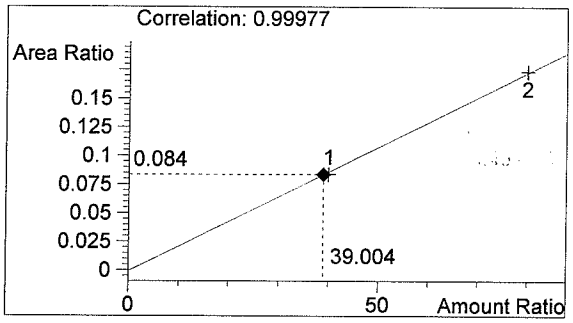
40 VOLMIX
Erin Kolbrich

vial # 7

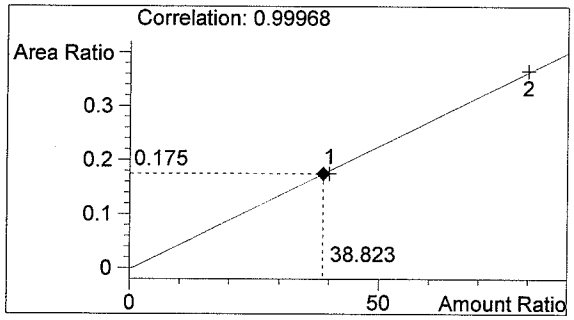


#	Compound	Area	RT
1	METHANOL	132	0.851
2	ETHANOL	275	1.064
3	ACETONE	1140	1.180
4	ISOPROPANOL	570	1.249
5	n-PROPANOL	1575	1.824

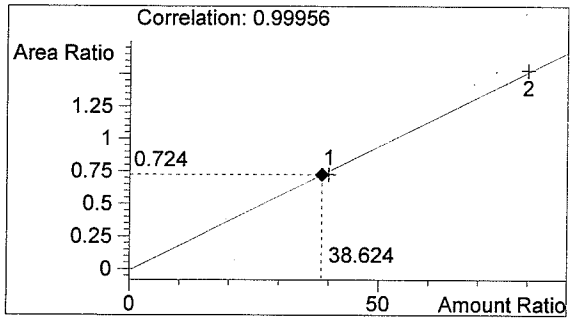
Totals:



METHANOL 39.004 mg/dL



ETHANOL 38.823 mg/dL

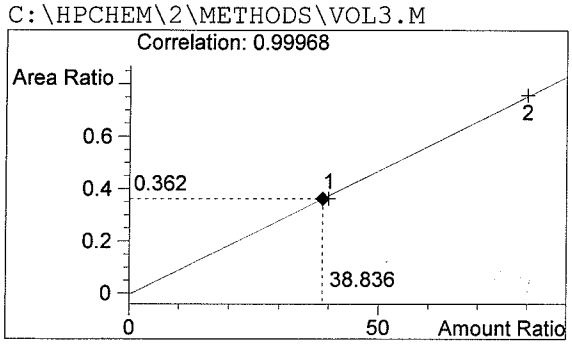


ACETONE 38.624 mg/dL

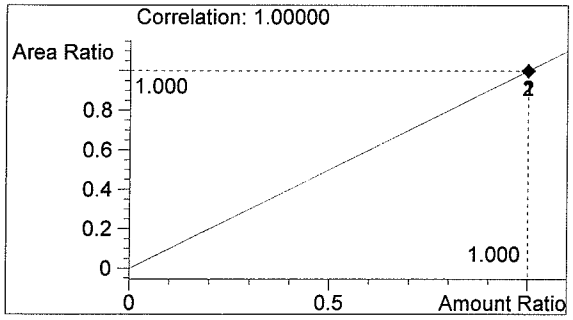
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 38.836 mg/dL



n-PROPANOL 1.000 mg/dL

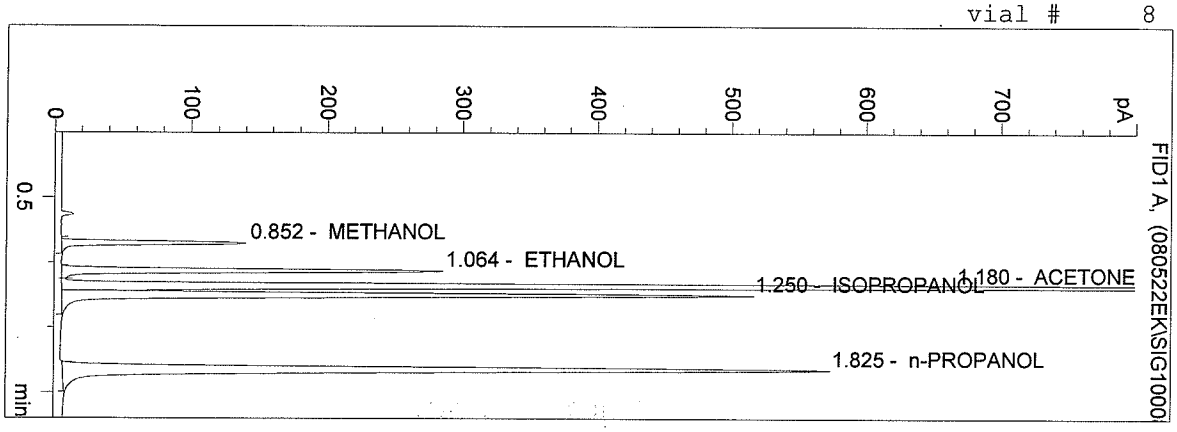
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
5/22/2008 12:23:03 PM
Instrument 3
db-alc2

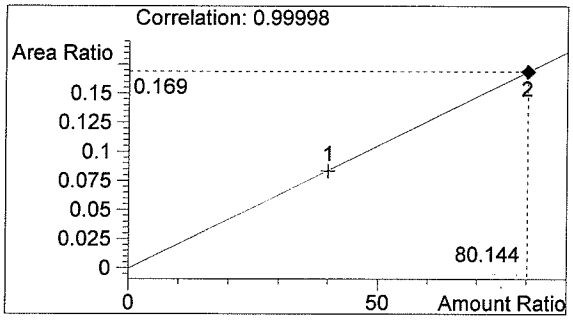
80 VOLMIX
Erin Kolbrich

vial # 8

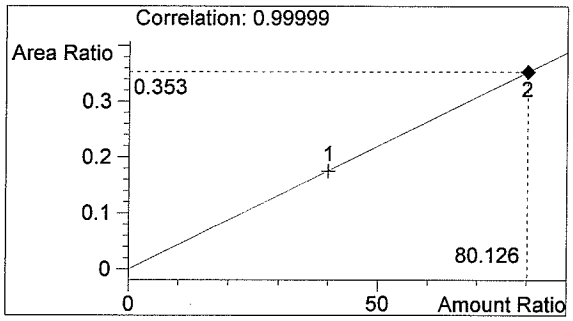


#	Compound	Area	RT
1	METHANOL	268	0.852
2	ETHANOL	560	1.064
3	ACETONE	2291	1.180
4	ISOPROPANOL	1153	1.250
5	n-PROPANOL	1586	1.825

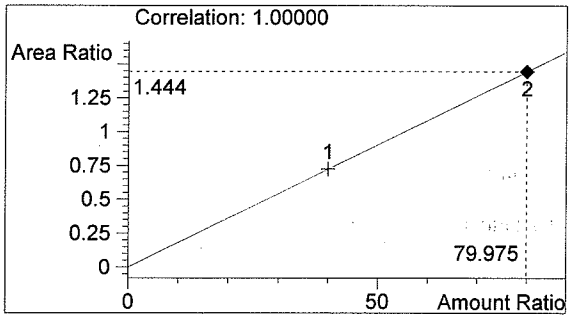
Totals:



METHANOL 80.144 mg/dL



ETHANOL 80.126 mg/dL

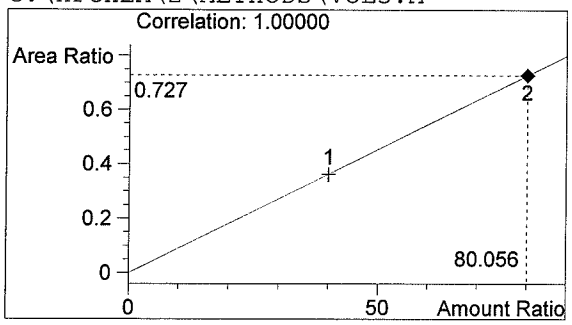


ACETONE 79.975 mg/dL

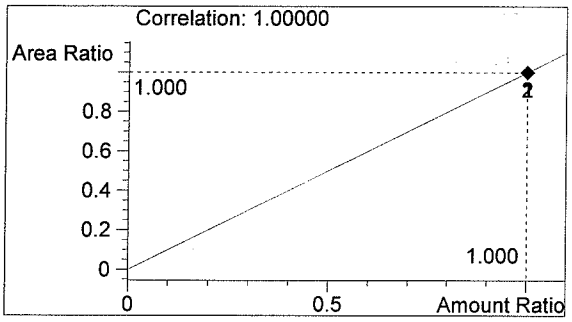
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 80.056 mg/dL



n-PROPANOL 1.000 mg/dL

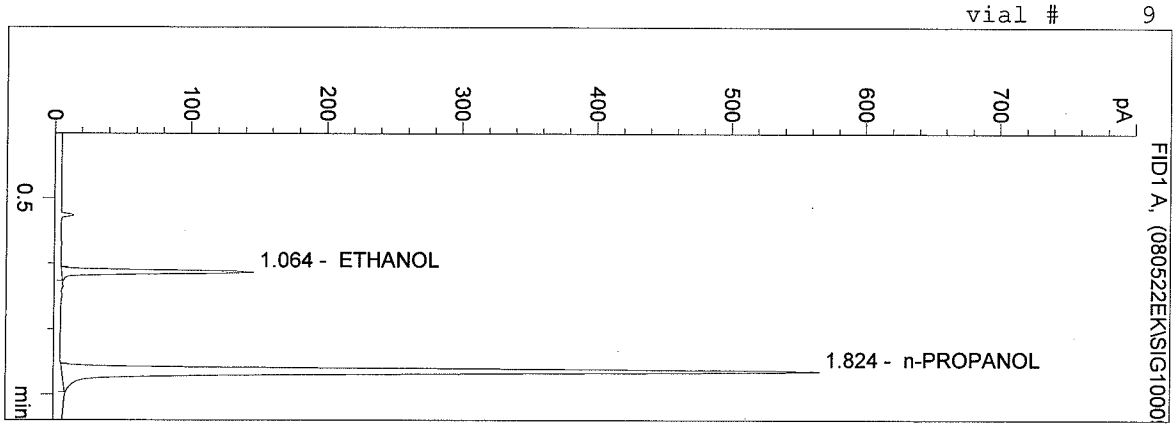
CK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:26:14 PM
Instrument 3
db-alc2

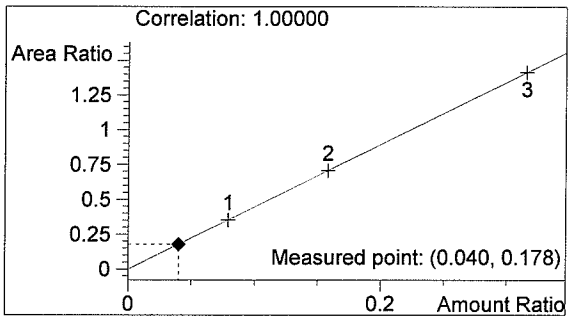
0.040 CTRL-EK
Erin Kolbrich

vial # 9

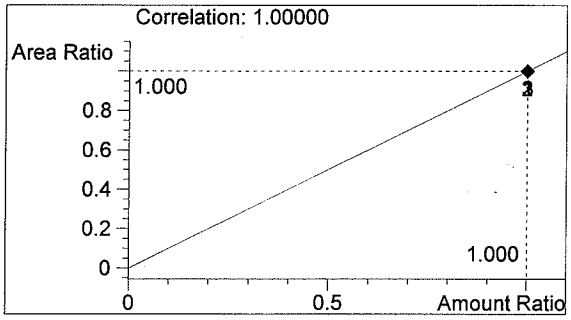


#	Compound	Area	RT
1	ETHANOL	278	1.064
2	n-PROPANOL	1564	1.824

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

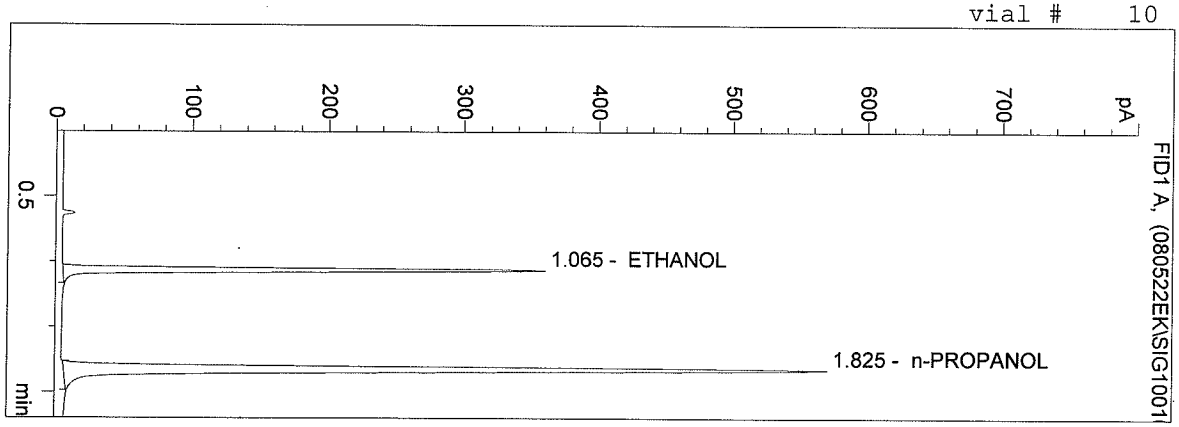
GN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:29:21 PM
Instrument 3
db-alc2

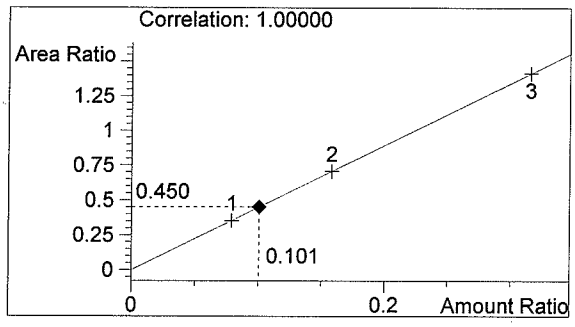
0.100 CTRL-EK
Erin Kolbrich

vial # 10

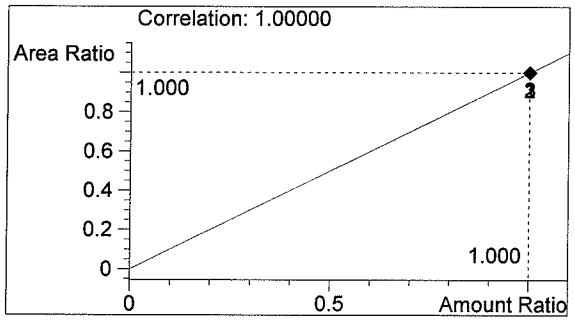


#	Compound	Area	RT
1	ETHANOL	708	1.065
2	n-PROPANOL	1574	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

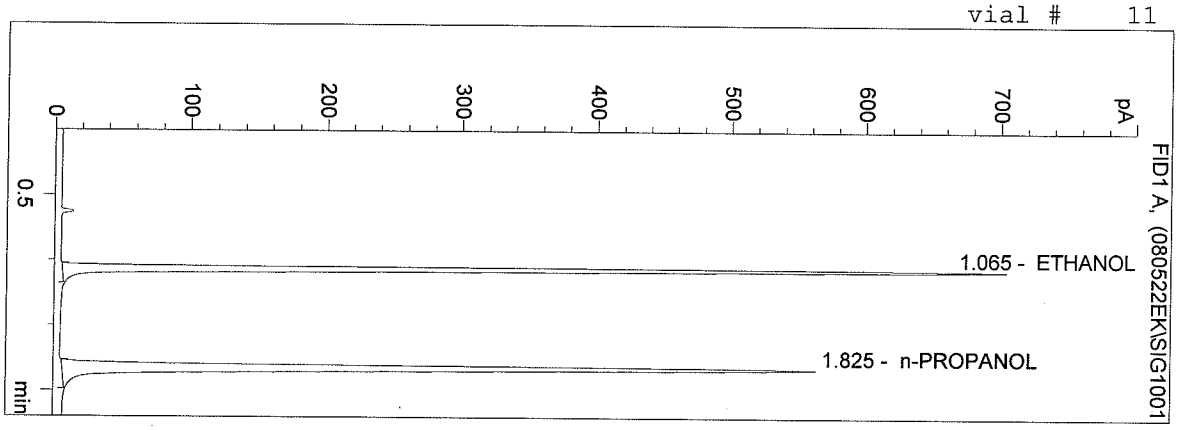
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:32:28 PM
Instrument 3
db-alc2

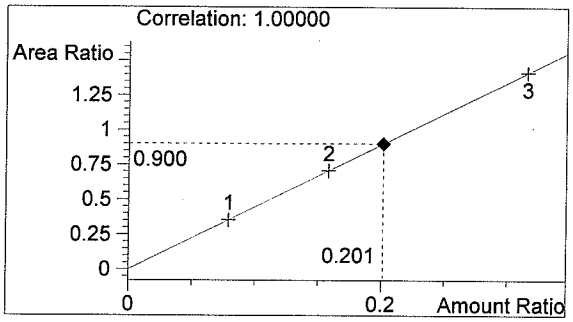
0.200 CTRL-EK
Erin Kolbrich

vial # 11

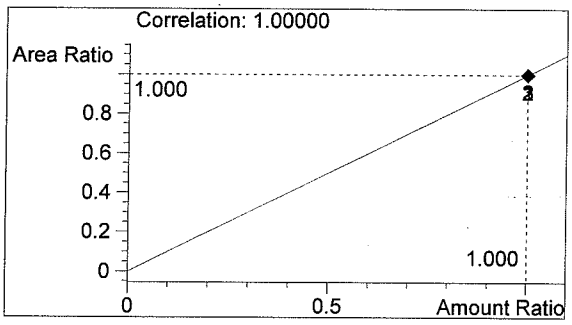


#	Compound	Area	RT
1	ETHANOL	1401	1.065
2	n-PROPANOL	1557	1.825

Totals:



ETHANOL 0.201 g/100ml



n-PROPANOL 1.000 g/100ml

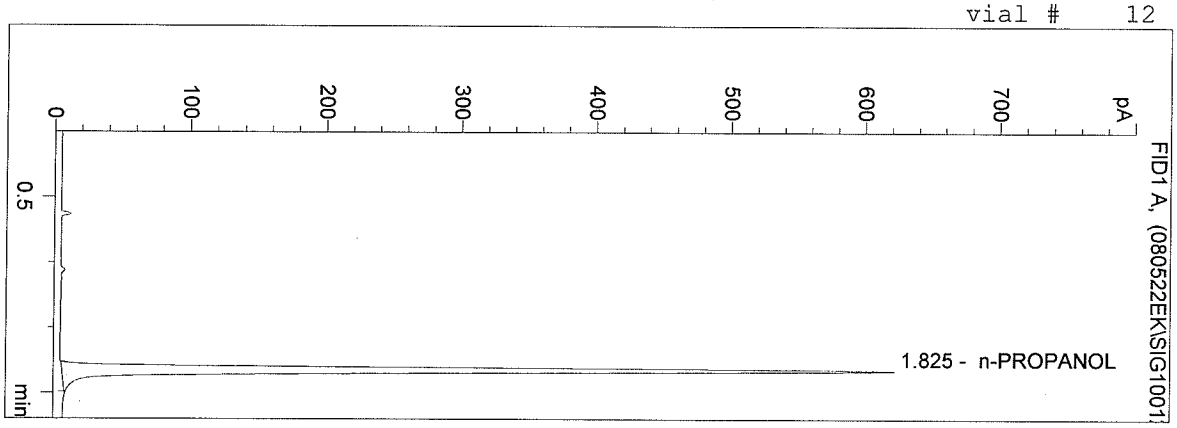
GN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:35:35 PM
Instrument 3
db-alc2

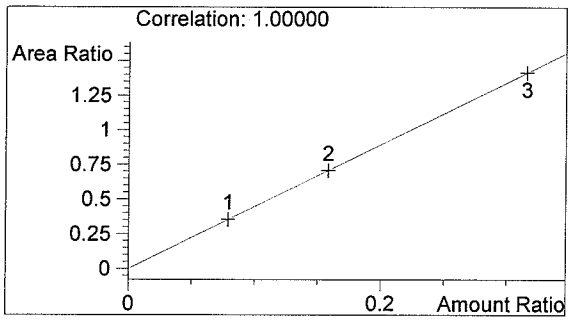
Blank
Erin Kolbrich

vial # 12

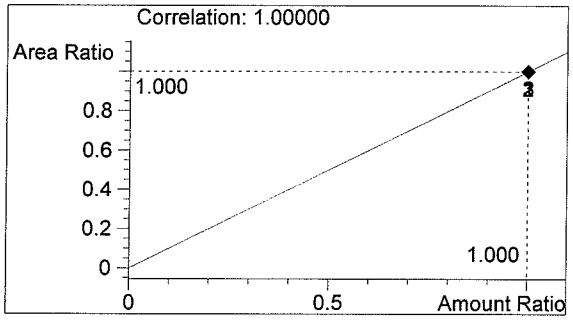


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1718	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

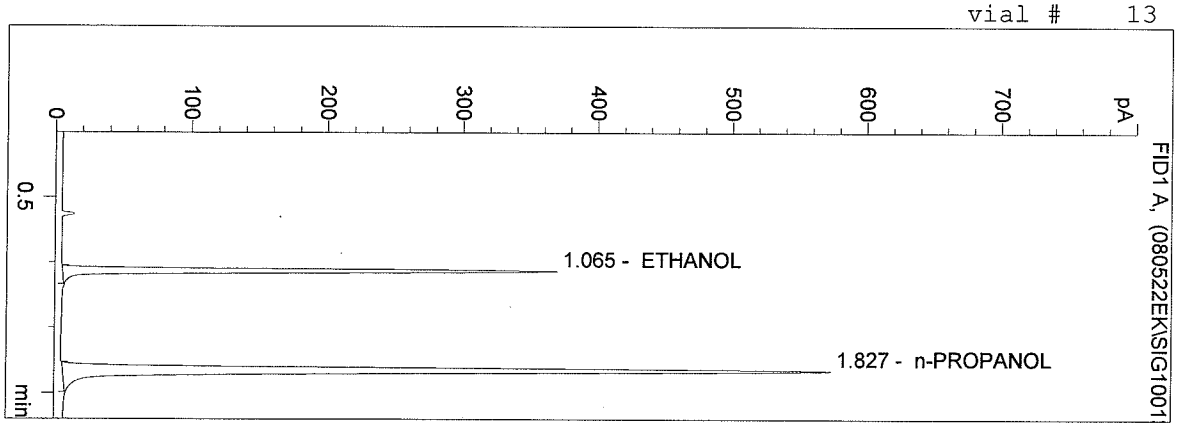
ak

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:38:42 PM
Instrument 3
db-alc2

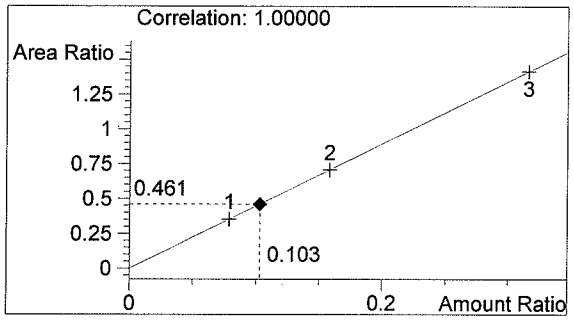
SIM 08024 #1
Erin Kolbrich

vial # 13

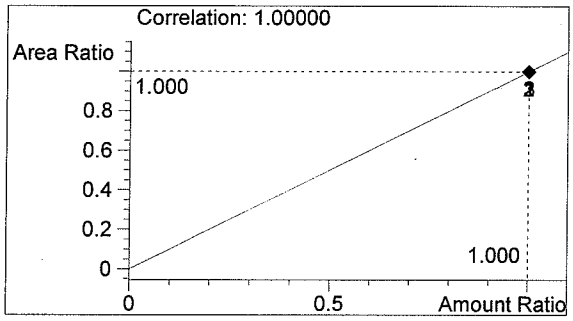


#	Compound	Area	RT
1	ETHANOL	732	1.065
2	n-PROPANOL	1588	1.827

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

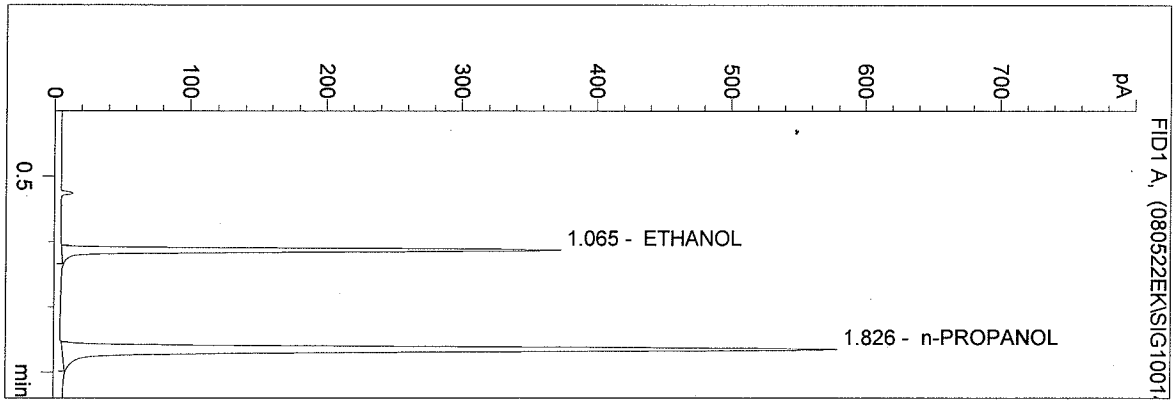
CW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:41:49 PM
Instrument 3
db-alc2

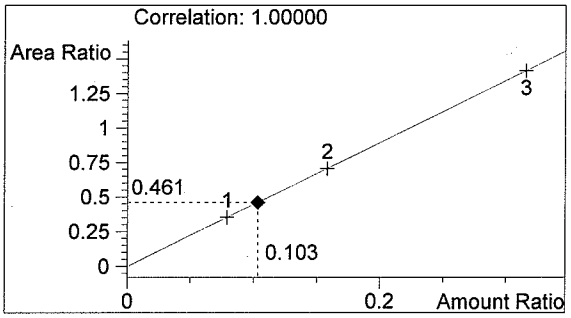
SIM 08024 #2
Erin Kolbrich

vial # 14

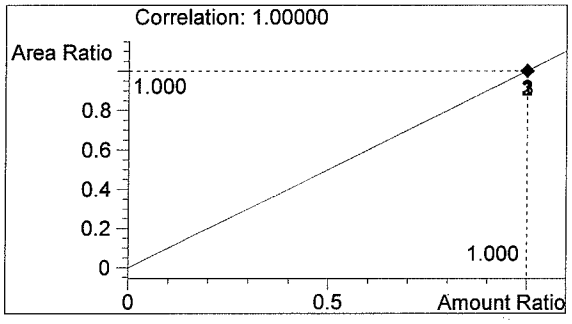


#	Compound	Area	RT
1	ETHANOL	737	1.065
2	n-PROPANOL	1600	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

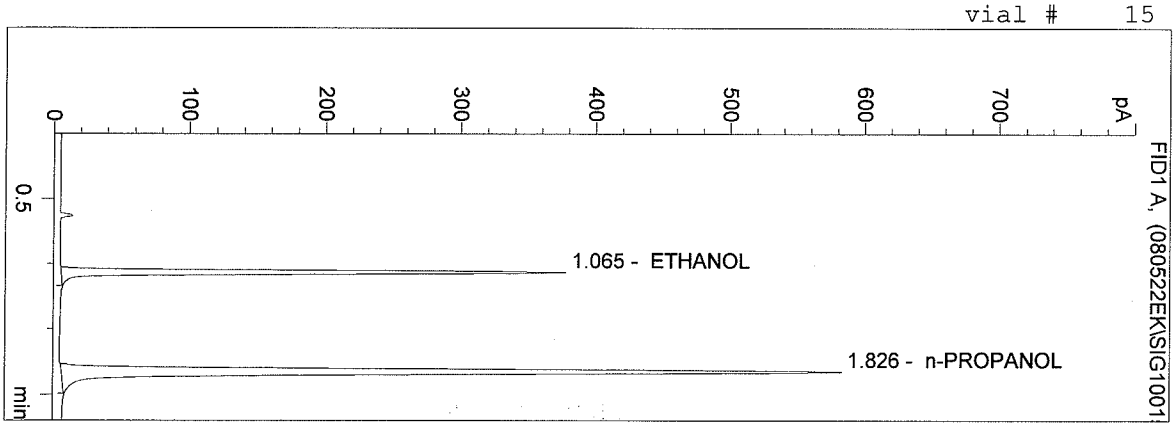
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:44:56 PM
Instrument 3
db-alc2

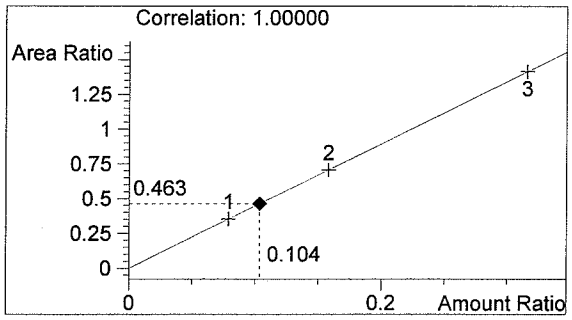
SIM 08024 #3
Erin Kolbrich

vial # 15

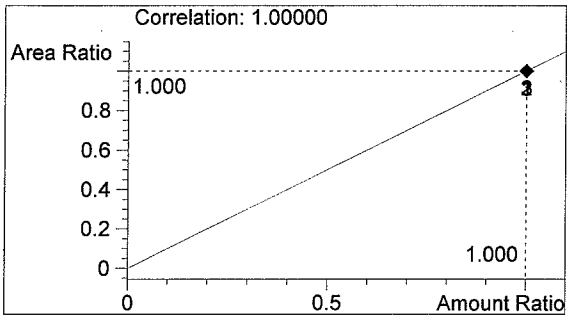


#	Compound	Area	RT
1	ETHANOL	749	1.065
2	n-PROPANOL	1617	1.826

Totals:



ETHANOL 0.104 g/100ml



n-PROPANOL 1.000 g/100ml

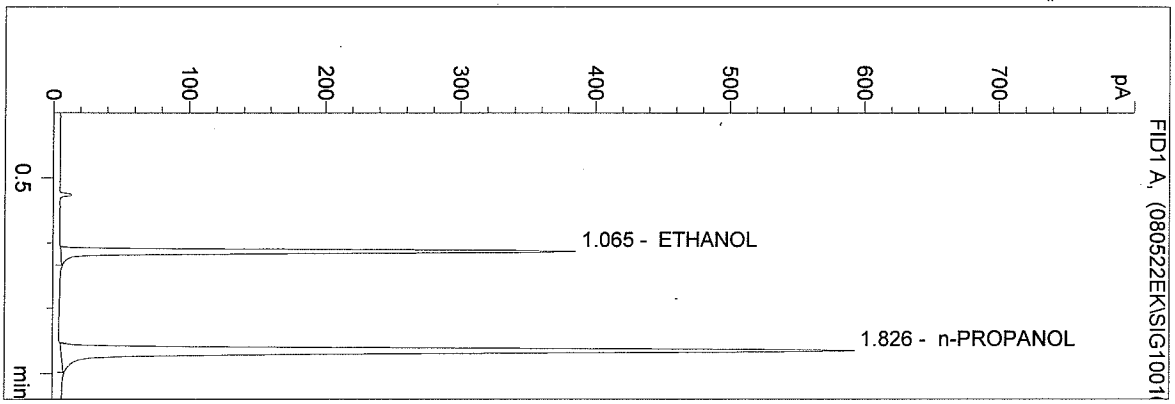
aw

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:48:04 PM
Instrument 3
db-alc2

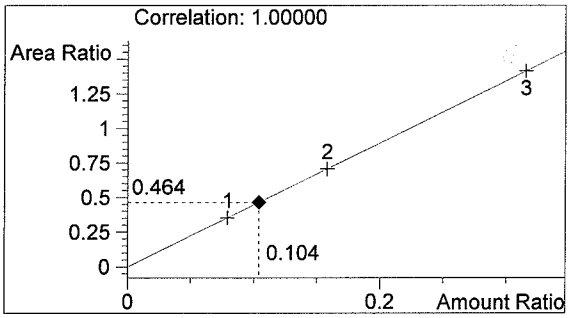
SIM 08024 #4
Erin Kolbrich

vial # 16

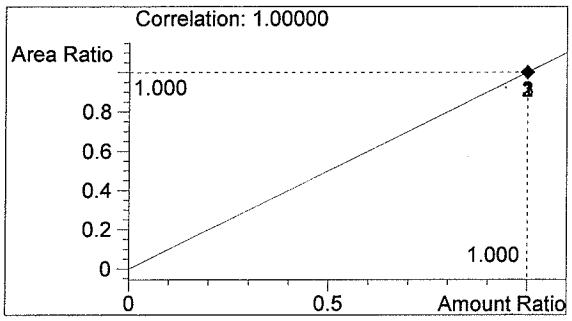


#	Compound	Area	RT
1	ETHANOL	764	1.065
2	n-PROPANOL	1646	1.826

Totals:



ETHANOL 0.104 g/100ml



n-PROPANOL 1.000 g/100ml

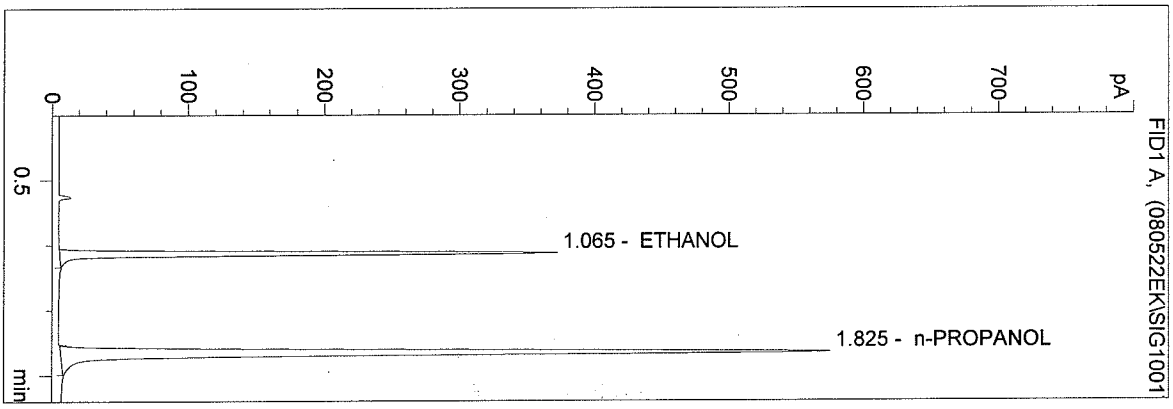
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:51:11 PM
Instrument 3
db-alc2

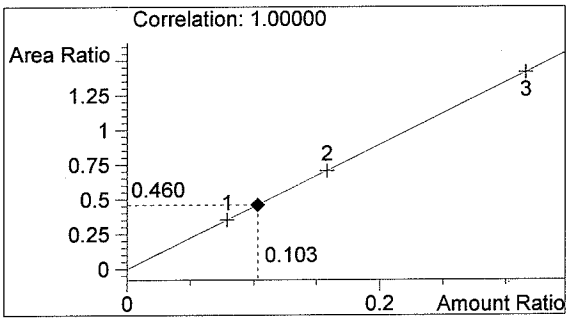
SIM 08024 #5
Erin Kolbrich

vial # 17

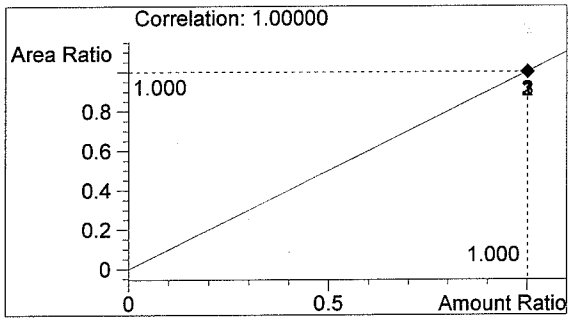


#	Compound	Area	RT
1	ETHANOL	733	1.065
2	n-PROPANOL	1592	1.825

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

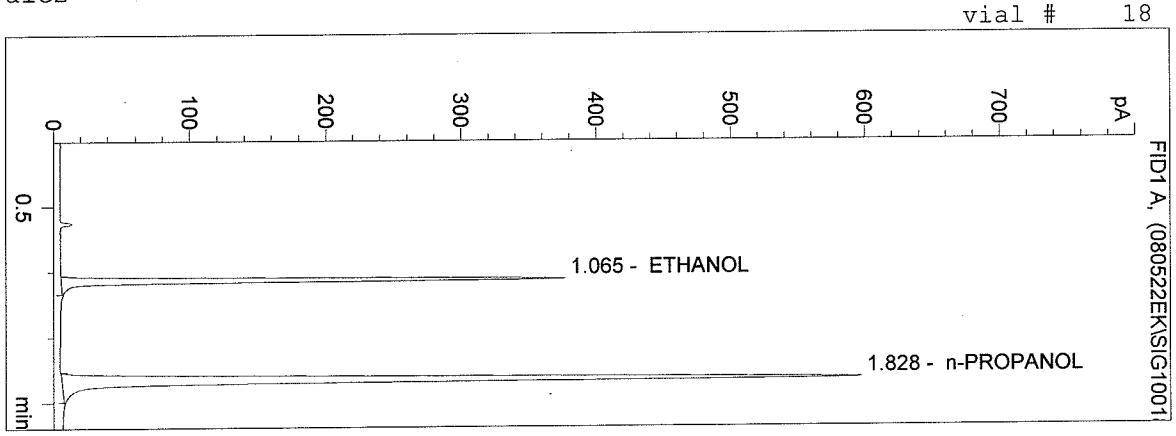
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:54:18 PM
Instrument 3
db-alc2

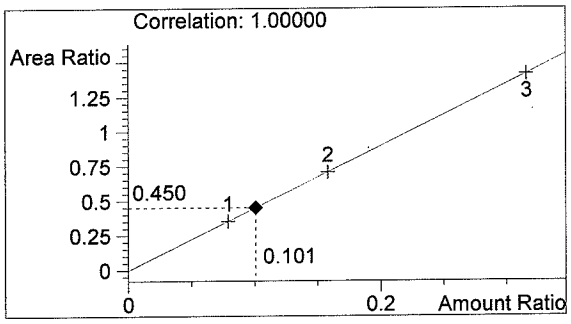
0.100 CTRL-EK
Erin Kolbrich

vial # 18

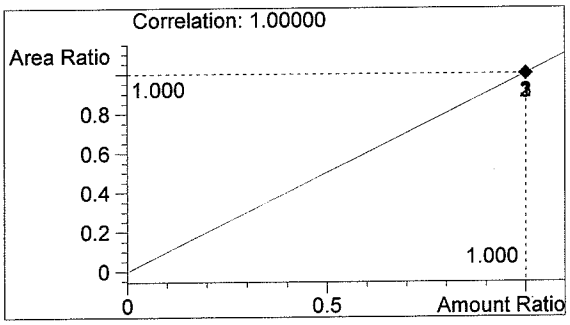


#	Compound	Area	RT
1	ETHANOL	747	1.065
2	n-PROPANOL	1658	1.828

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

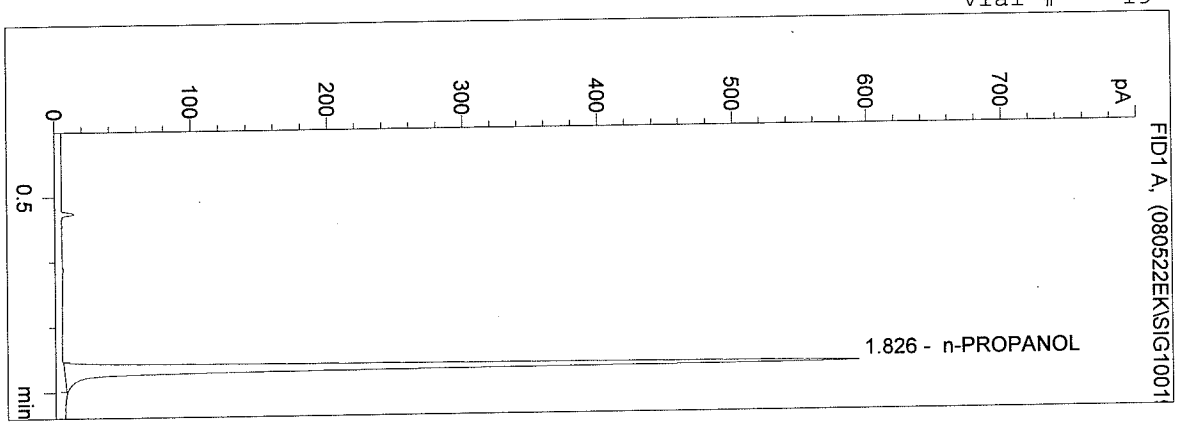
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/22/2008 12:57:25 PM
Instrument 3
db-alc2

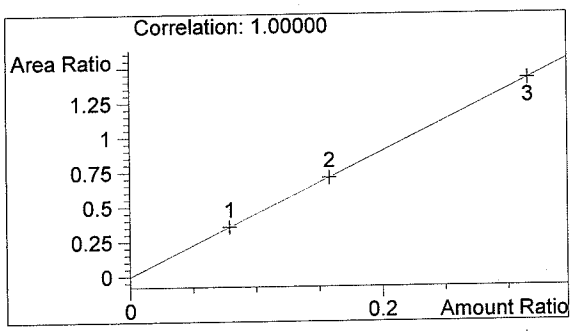
Blank
Erin Kolbrich

vial # 19

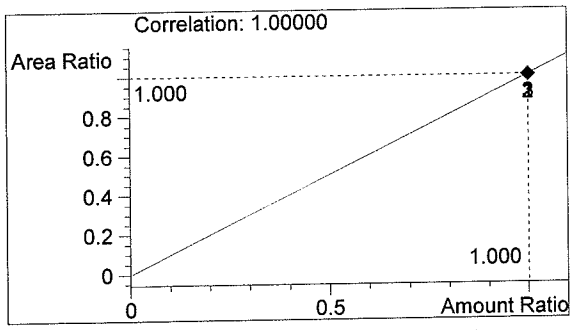


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1645	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

EW

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:	080520EK
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 08024 #1	BLDALCO3	1	Sample		
14	Vial 14	SIM 08024 #2	BLDALCO3	1	Sample		
15	Vial 15	SIM 08024 #3	BLDALCO3	1	Sample		
16	Vial 16	SIM 08024 #4	BLDALCO3	1	Sample		
17	Vial 17	SIM 08024 #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 4/2012

0.20 control
Lot A055525
Exp 2/2012

Run aborted after 0.200 control due to QC failure.
No analysis of SIM solutions

Calibration Part:

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

Sequence Table (Back Injector):

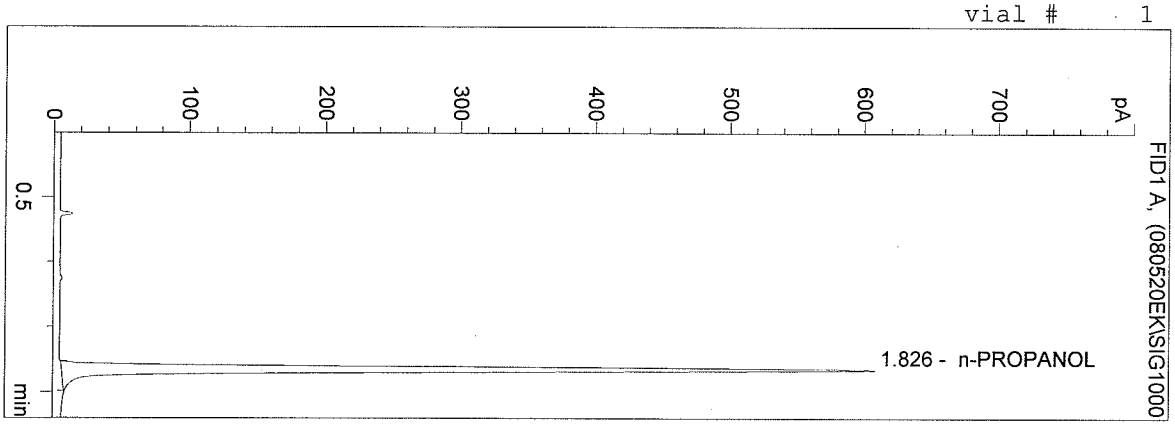
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/20/2008 9:34:15 AM
Instrument 3
db-alc2

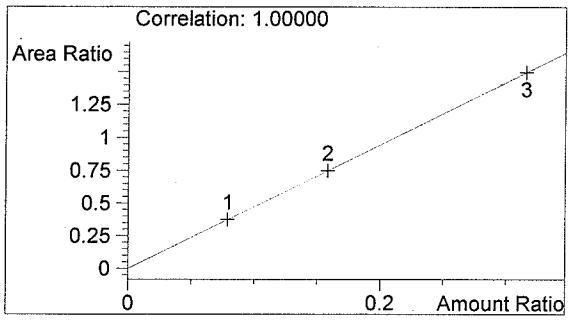
BLANK
Erin Kolbrich

vial # 1

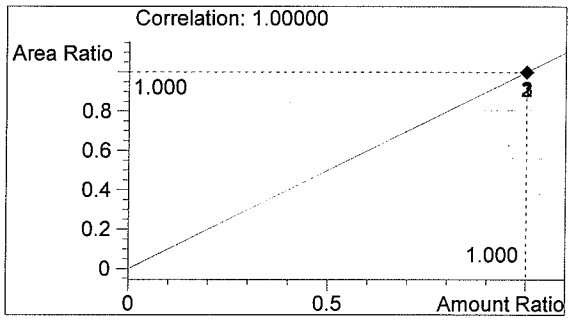


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1676	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

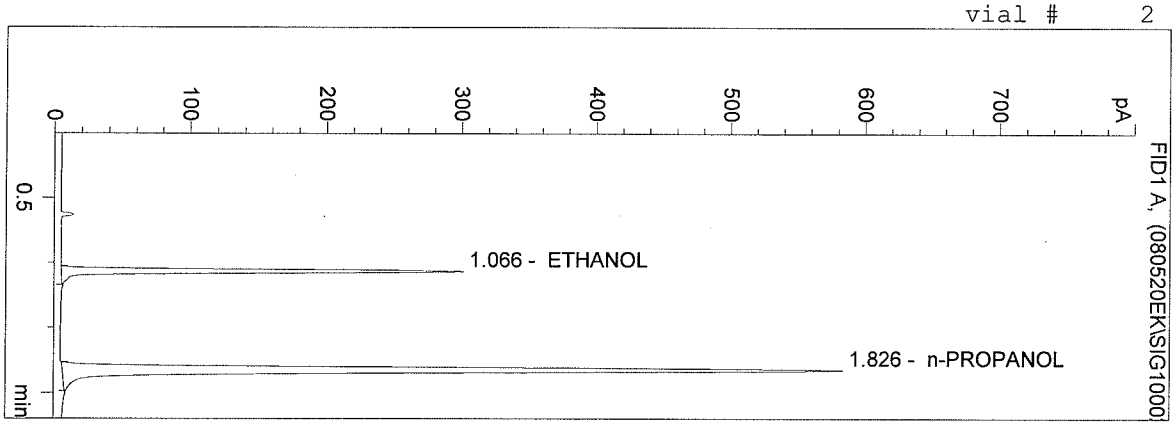
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/20/2008 9:37:22 AM
Instrument 3
db-alc2

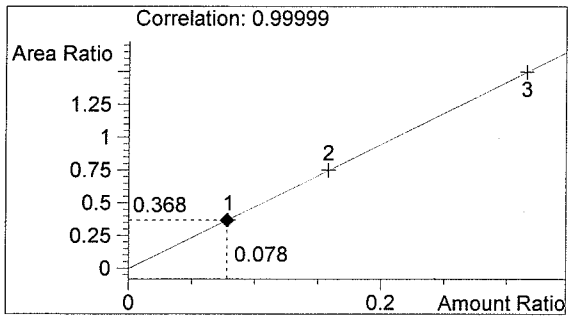
0.079 CAL1
Erin Kolbrich

vial # 2

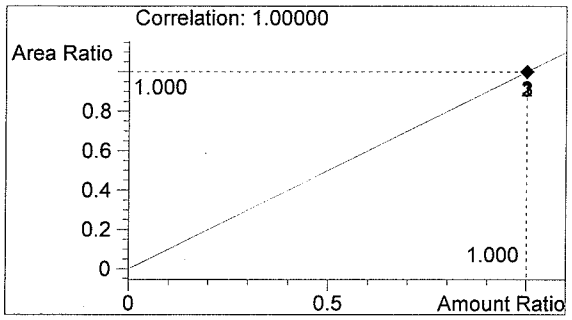


#	Compound	Area	RT
1	ETHANOL	592	1.066
2	n-PROPANOL	1609	1.826

Totals:



ETHANOL 0.078 g/100ml



n-PROPANOL 1.000 g/100ml

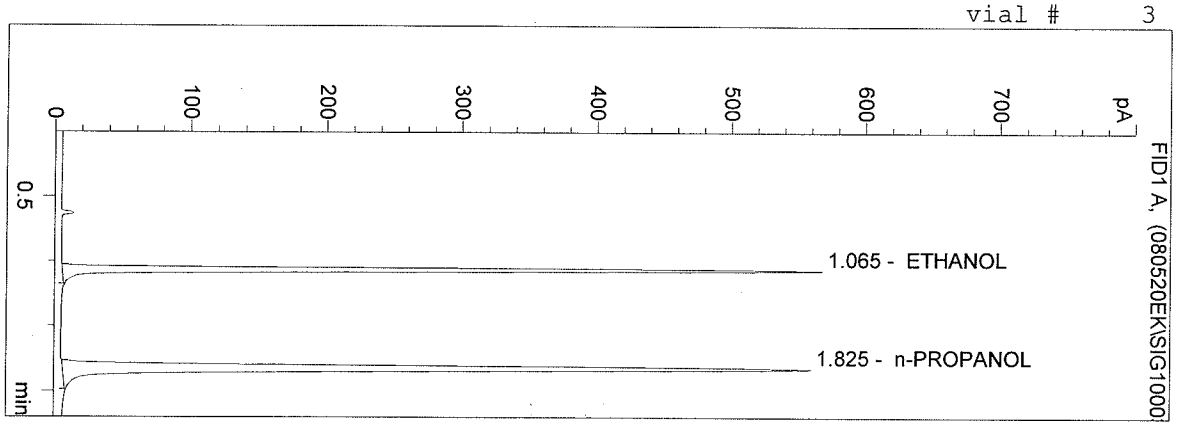
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/20/2008 9:40:30 AM
Instrument 3
db-alc2

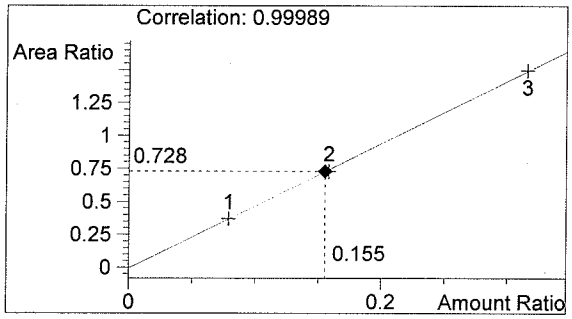
0.158 CAL2
Erin Kolbrich

vial # 3

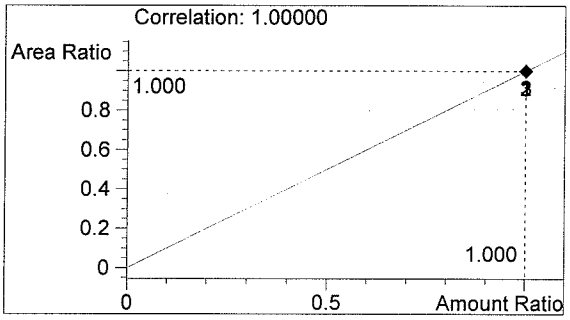


#	Compound	Area	RT
1	ETHANOL	1123	1.065
2	n-PROPANOL	1543	1.825

Totals:



ETHANOL 0.155 g/100ml



n-PROPANOL 1.000 g/100ml

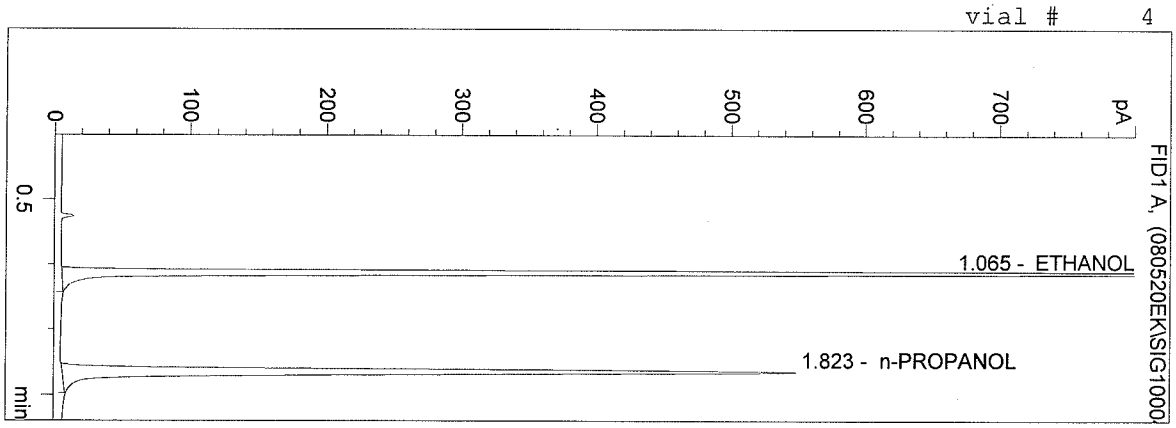
an

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/20/2008 9:43:37 AM
Instrument 3
db-alc2

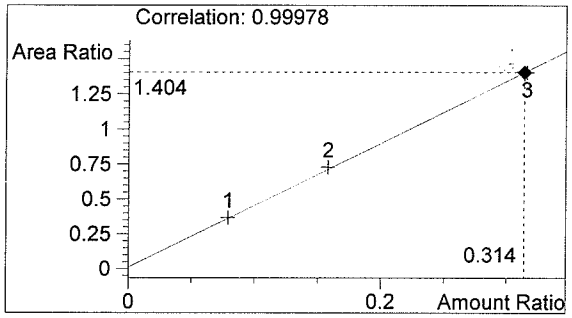
0.316 CAL3
Erin Kolbrich

vial # 4

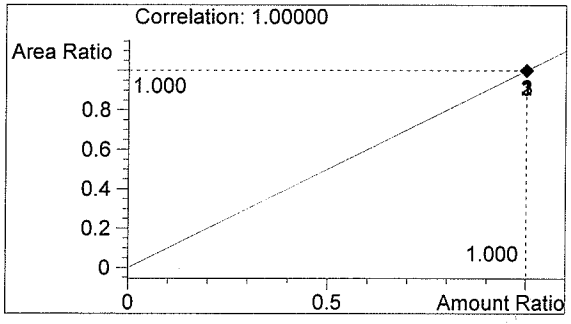


#	Compound	Area	RT
1	ETHANOL	2123	1.065
2	n-PROPANOL	1512	1.823

Totals:



ETHANOL 0.314 g/100ml



n-PROPANOL 1.000 g/100ml

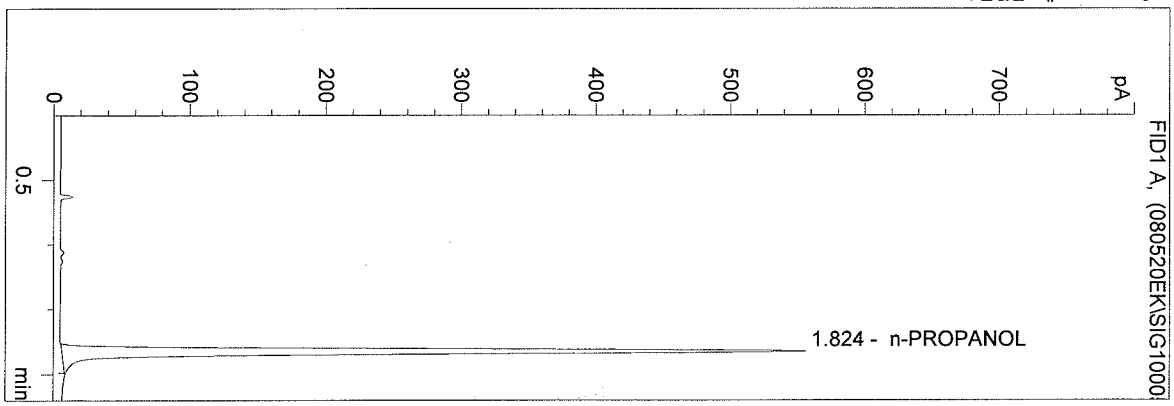
aw

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/20/2008 9:46:44 AM
Instrument 3
db-alc2

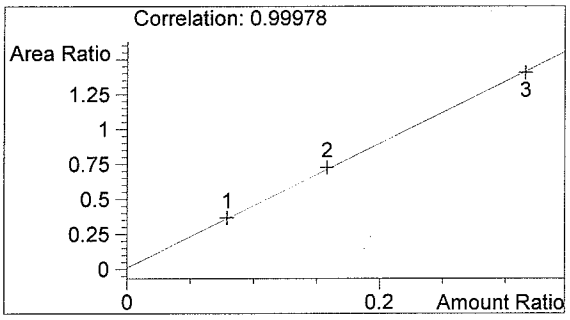
Blank-EK
Erin Kolbrich

vial # 5

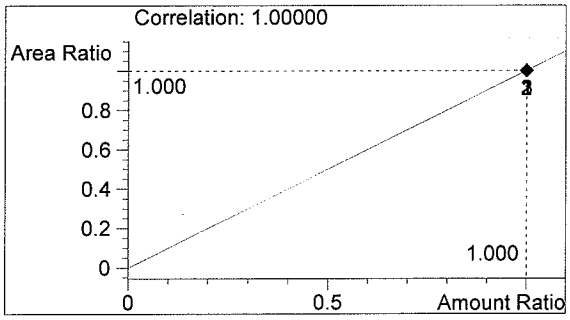


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1531	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

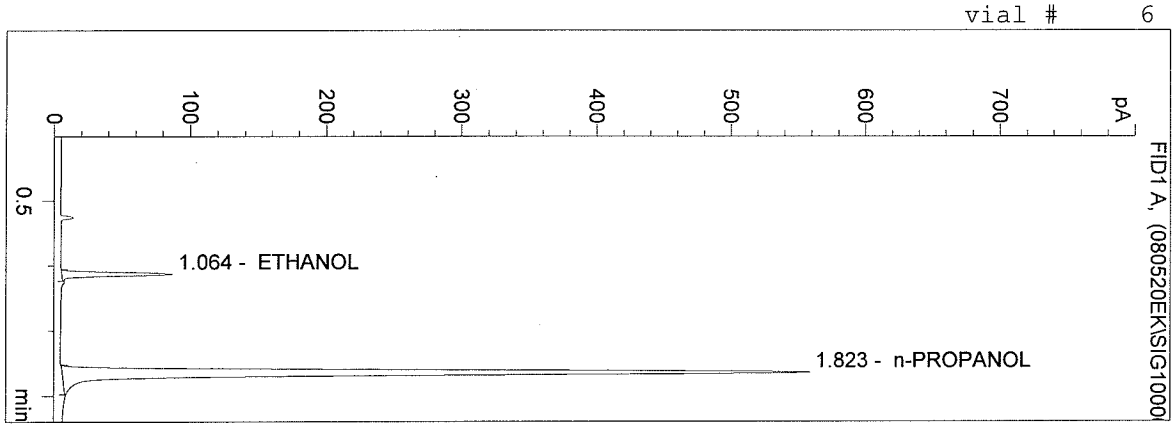
aw

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/20/2008 9:49:51 AM
Instrument 3
db-alc2

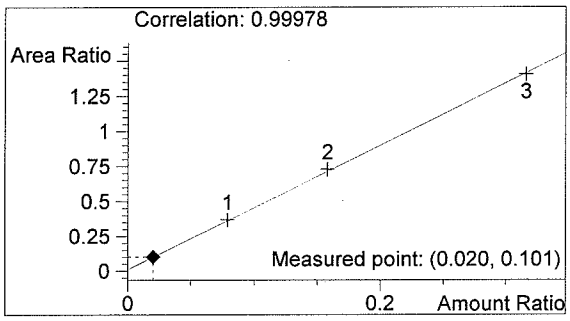
0.02
Erin Kolbrich

vial # 6

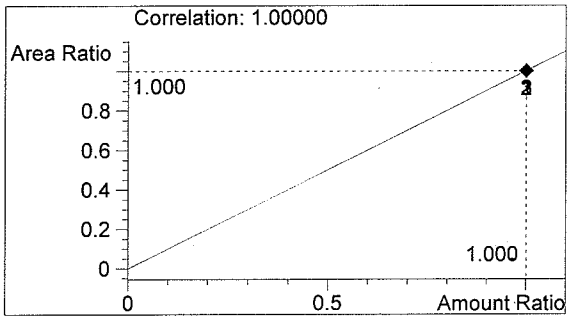


#	Compound	Area	RT
1	ETHANOL	156	1.064
2	n-PROPANOL	1541	1.823

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

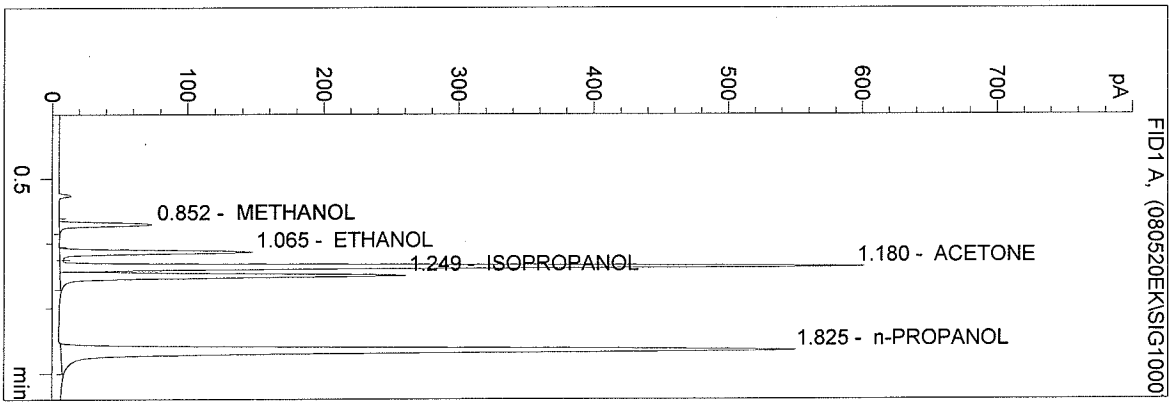
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
5/20/2008 9:53:00 AM
Instrument 3
db-alc2

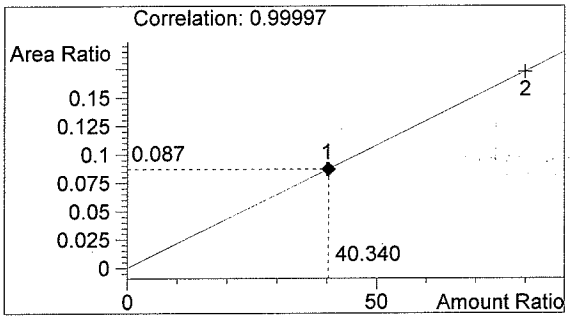
40 VOLMIX
Erin Kolbrich

vial # 7

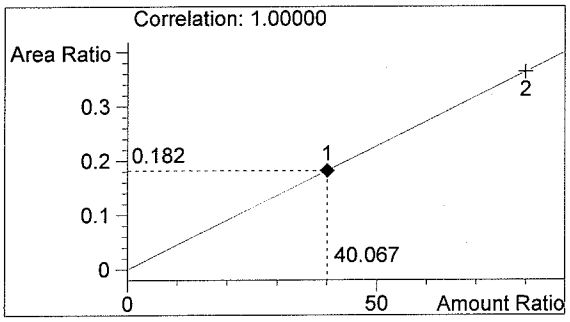


#	Compound	Area	RT
1	METHANOL	132	0.852
2	ETHANOL	275	1.065
3	ACETONE	1137	1.180
4	ISOPROPANOL	568	1.249
5	n-PROPANOL	1514	1.825

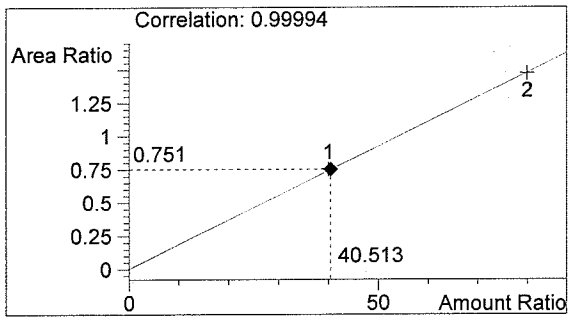
Totals:



METHANOL 40.340 mg/dL



ETHANOL 40.067 mg/dL

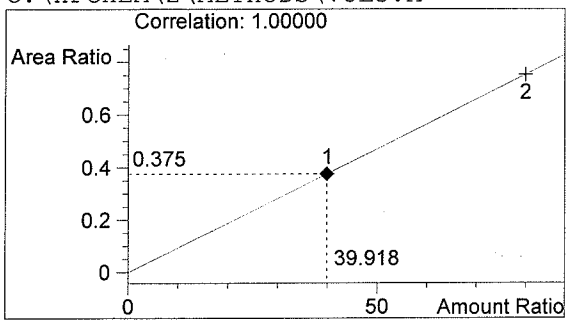


ACETONE 40.513 mg/dL

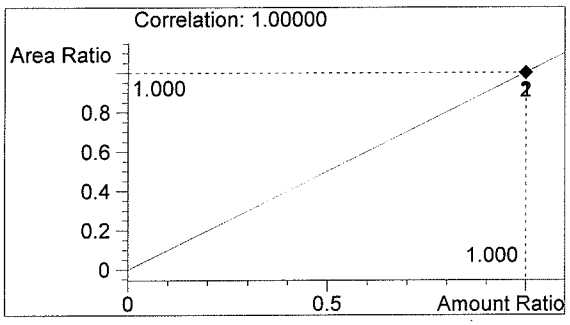
EW

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 39.918 mg/dL



n-PROPANOL 1.000 mg/dL

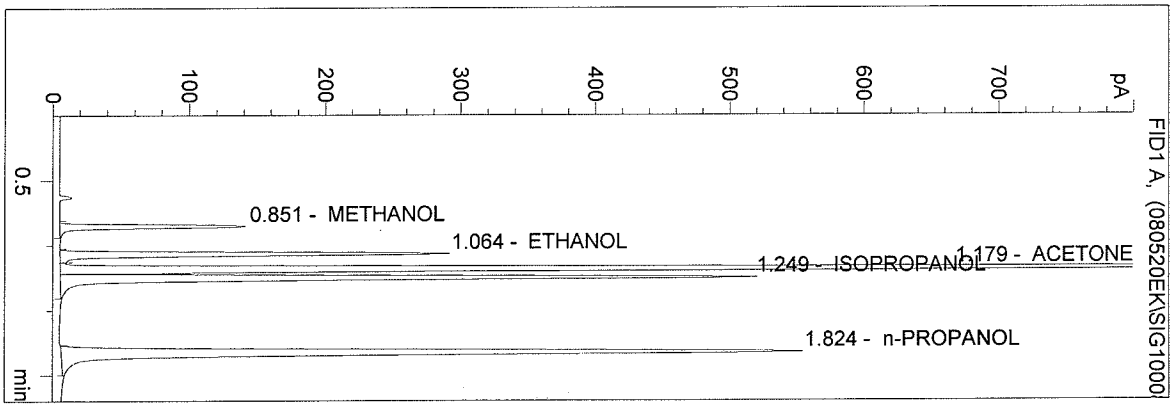
GN

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL3.M
5/20/2008 9:56:07 AM
Instrument 3
db-alc2

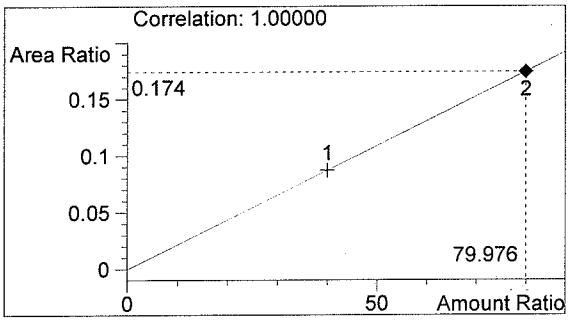
80 VOLMIX
Erin Kolbrich

vial # 8

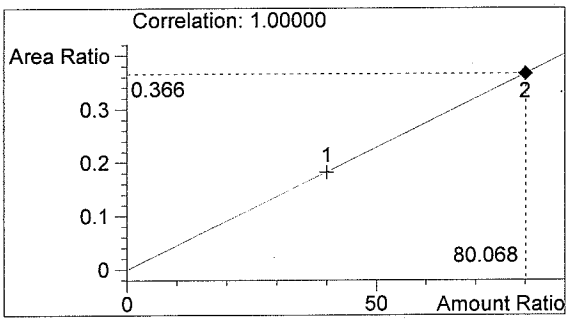


#	Compound	Area	RT
1	METHANOL	266	0.851
2	ETHANOL	559	1.064
3	ACETONE	2306	1.179
4	ISOPROPANOL	1155	1.249
5	n-PROPANOL	1528	1.824

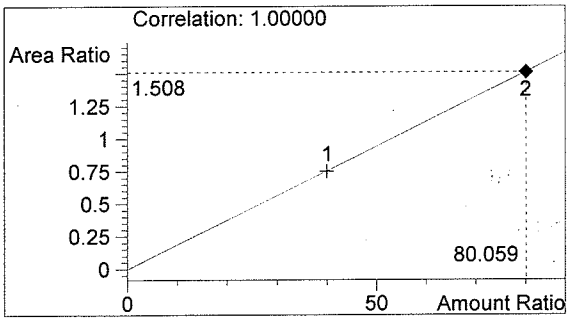
Totals:



METHANOL 79.976 mg/dL



ETHANOL 80.068 mg/dL

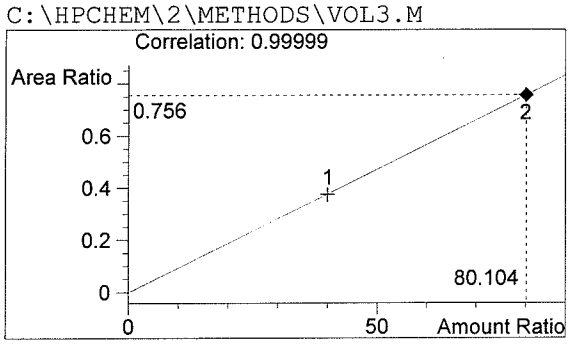


ACETONE 80.059 mg/dL

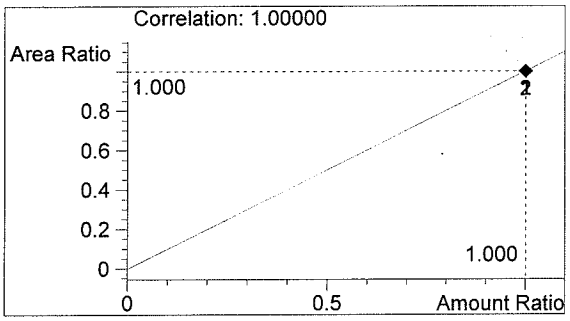
GV

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 80.104 mg/dL



n-PROPANOL 1.000 mg/dL

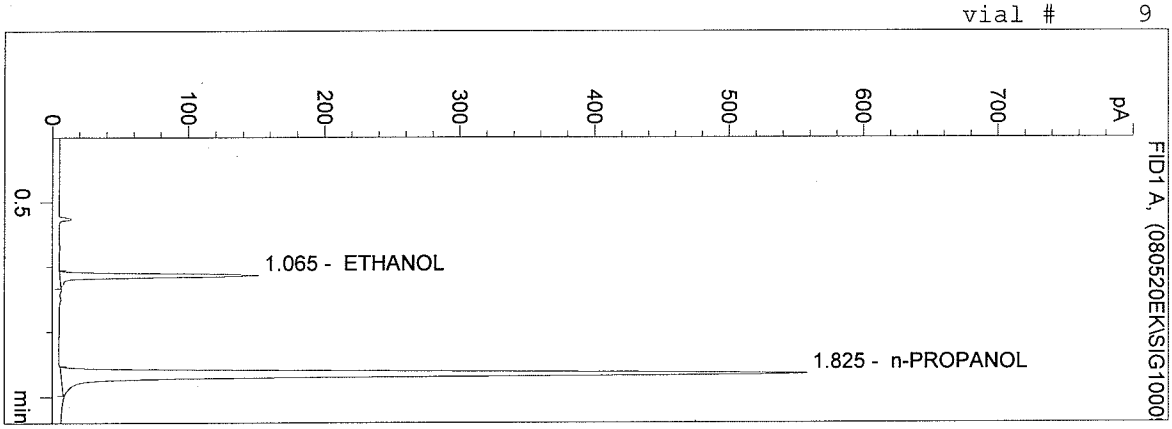
GM

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/20/2008 9:59:18 AM
Instrument 3
db-alc2

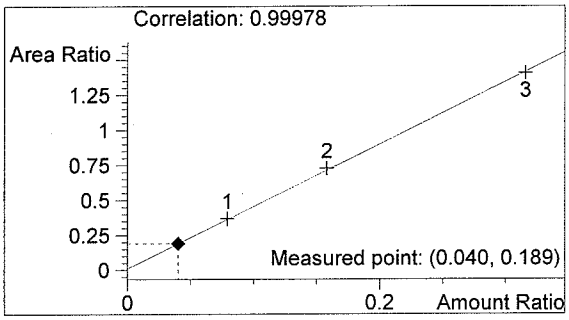
0.040 CTRL-EK
Erin Kolbrich

vial # 9

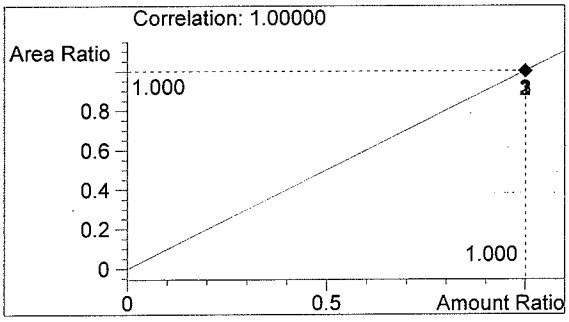


#	Compound	Area	RT
1	ETHANOL	290	1.065
2	n-PROPANOL	1534	1.825

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

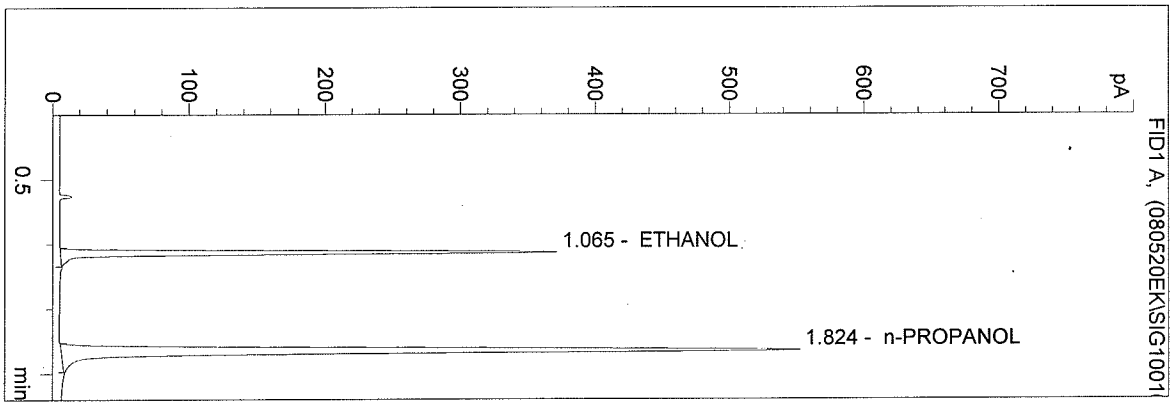
ar

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/20/2008 10:02:25 AM
Instrument 3
db-alc2

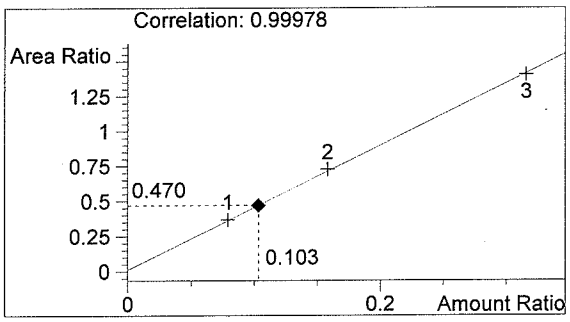
0.100 CTRL-EK
Erin Kolbrich

vial # 10

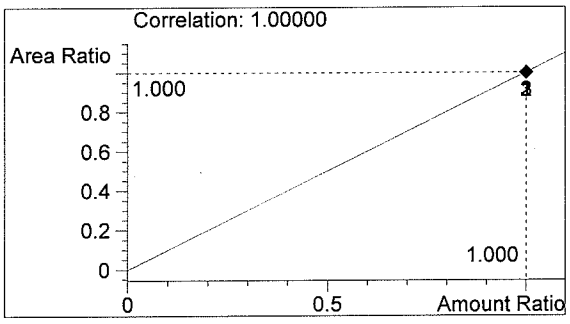


#	Compound	Area	RT
1	ETHANOL	714	1.065
2	n-PROPANOL	1520	1.824

Totals:



ETHANOL 0.103 g/100ml



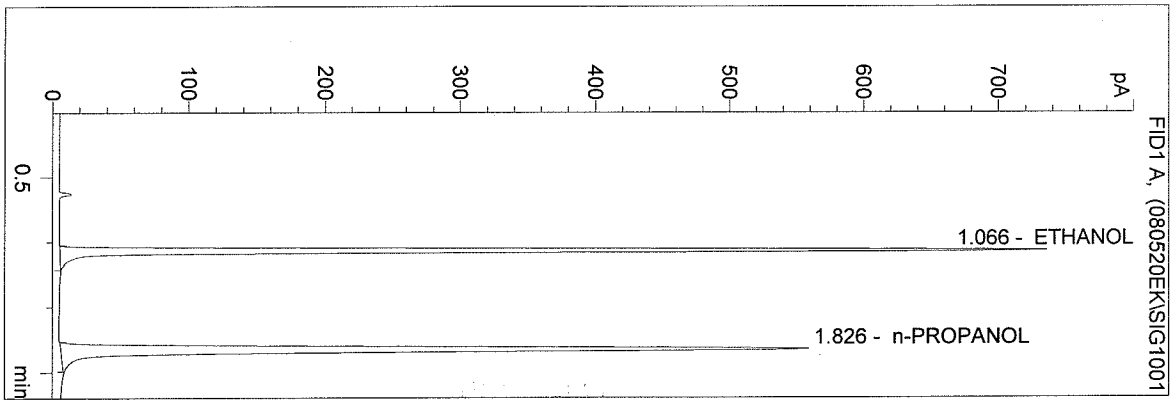
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/20/2008 10:05:33 AM
Instrument 3
db-alc2

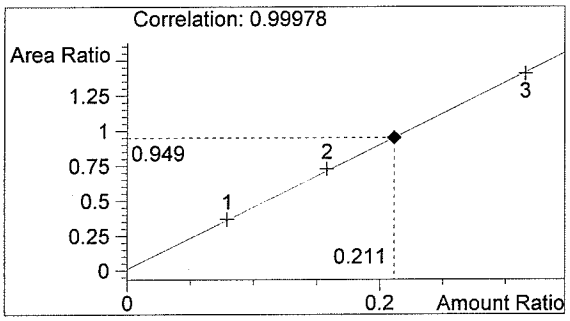
0.200 CTRL-EK
Erin Kolbrich

vial # 11

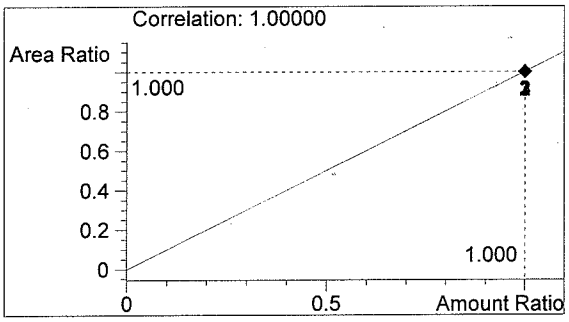


#	Compound	Area	RT
1	ETHANOL	1459	1.066
2	n-PROPANOL	1538	1.826

Totals:



ETHANOL 0.211 g/100ml OUT



n-PROPANOL 1.000 g/100ml

EK

Sequence Parameters:

Operator:	Sarah Swenson
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080523SS
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO3	1	Calib		
5	Vial 5	BLANK	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.040 MIX	VOL	1	Calib		
7	Vial 7	0.080 MIX	VOL	1	Calib		
8	Vial 8	0.020 STD	BLDALCO3	1	Sample		
9	Vial 9	0.040 CTLSS	BLDALCO3	1	Ctrl Samp	0.04 CTL A056758 EXP 3/2012	
10	Vial 10	0.100 CTLSS	BLDALCO3	1	Ctrl Samp	0.10 CTL A056938 EXP 4/2012	
11	Vial 11	0.200 CTLSS	BLDALCO3	1	Ctrl Samp	0.20 CTL A055525 EXP 2/2012	
12	Vial 12	BLANK	BLDALCO3	1	Sample		
13	Vial 13	08024-1	BLDALCO3	1	Sample		
14	Vial 14	08024-2	BLDALCO3	1	Sample		
15	Vial 15	08024-3	BLDALCO3	1	Sample		
16	Vial 16	08024-4	BLDALCO3	1	Sample		
17	Vial 17	08024-5	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!

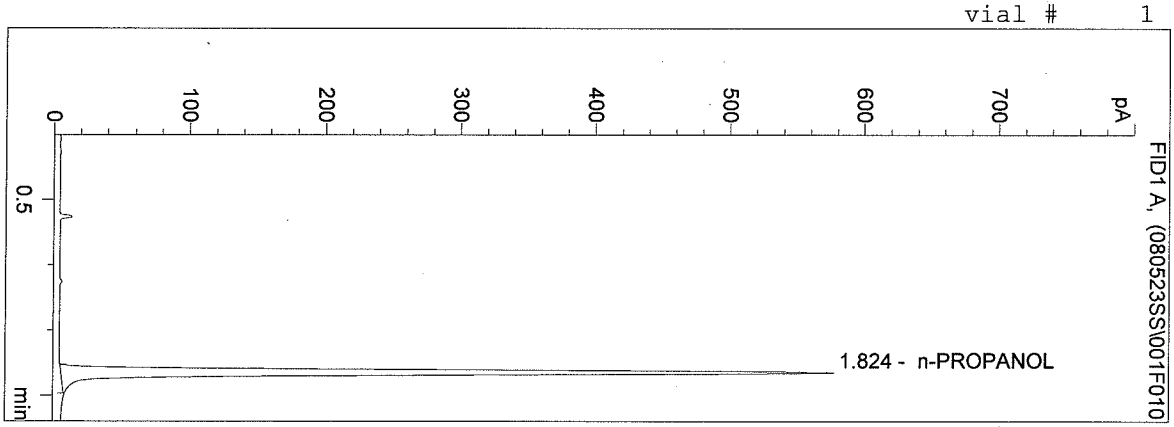
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/23/2008 11:48:23 AM
Instrument 3
db-alc2

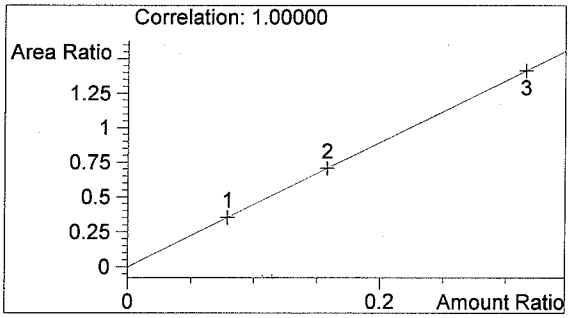
BLANK
Sarah Swenson

vial # 1

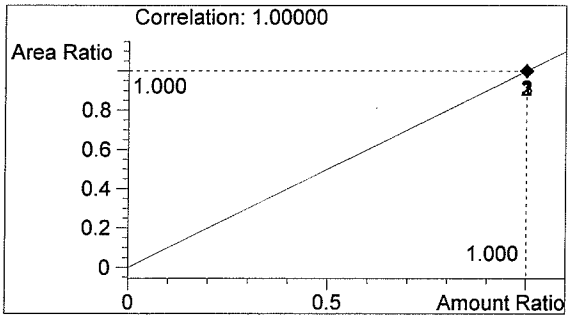


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1595	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

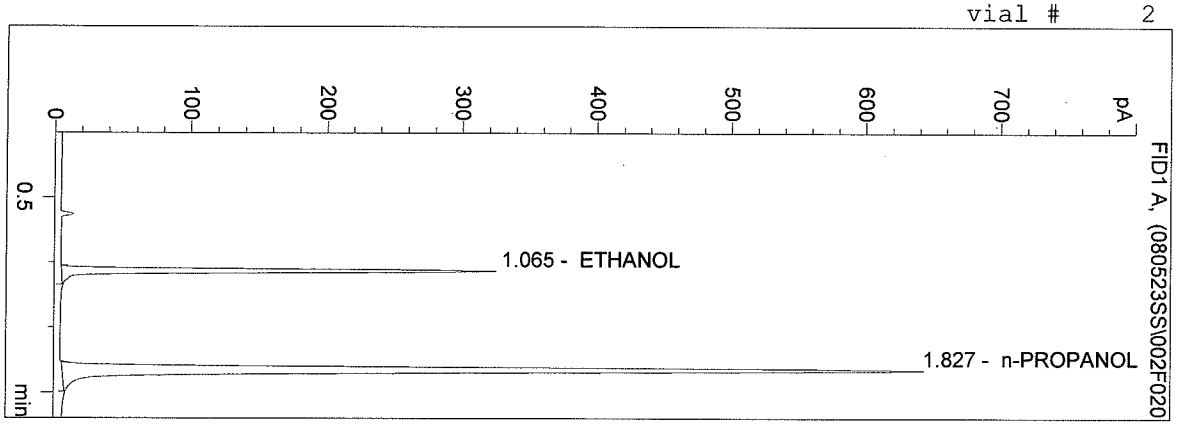
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/23/2008 11:51:30 AM
Instrument 3
db-alc2

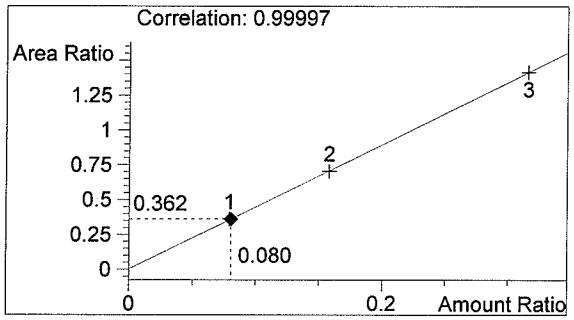
0.079 CAL
Sarah Swenson

vial # 2

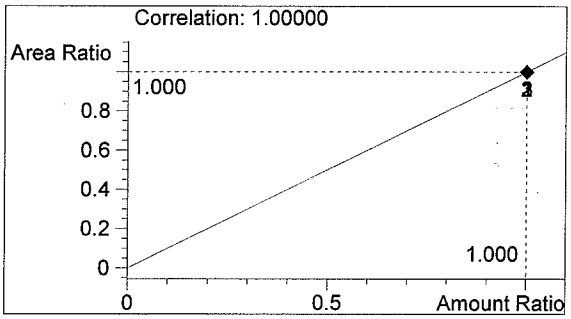


#	Compound	Area	RT
1	ETHANOL	644	1.065
2	n-PROPANOL	1781	1.827

Totals:



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

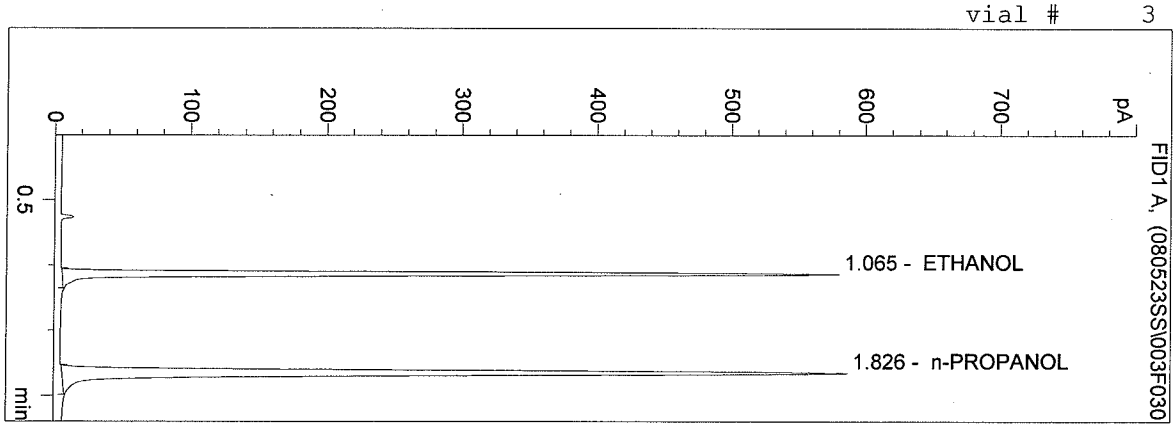
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/23/2008 11:54:37 AM
Instrument 3
db-alc2

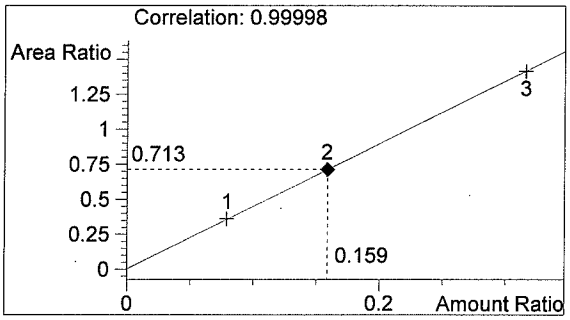
0.158 CAL
Sarah Swenson

vial # 3

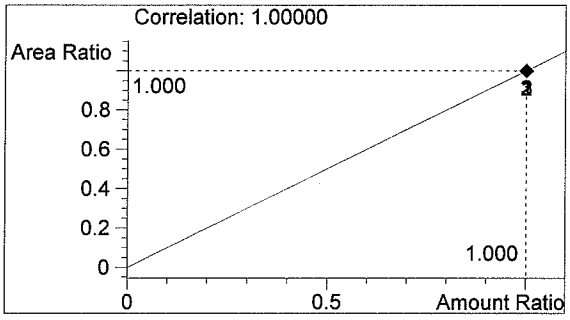


#	Compound	Area	RT
1	ETHANOL	1158	1.065
2	n-PROPANOL	1623	1.826

Totals:



ETHANOL 0.159 g/100ml



n-PROPANOL 1.000 g/100ml

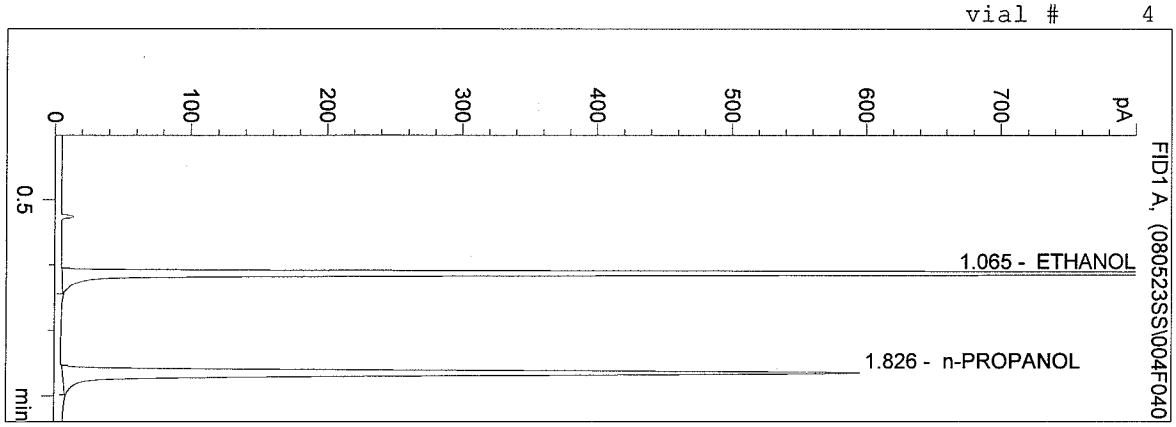
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/23/2008 11:57:44 AM
Instrument 3
db-alc2

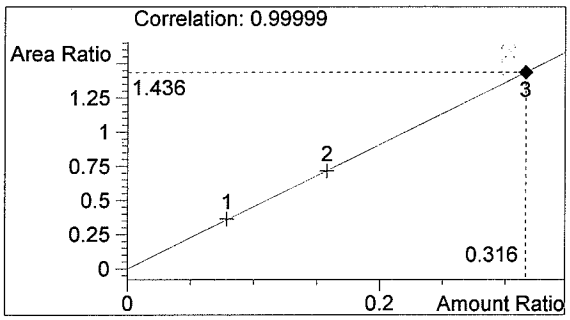
0.316 CAL
Sarah Swenson

vial # 4

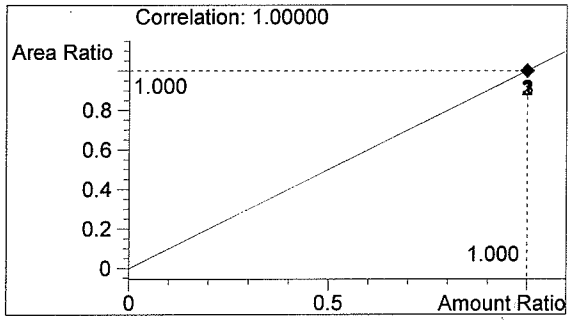


#	Compound	Area	RT
1	ETHANOL	2367	1.065
2	n-PROPANOL	1649	1.826

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

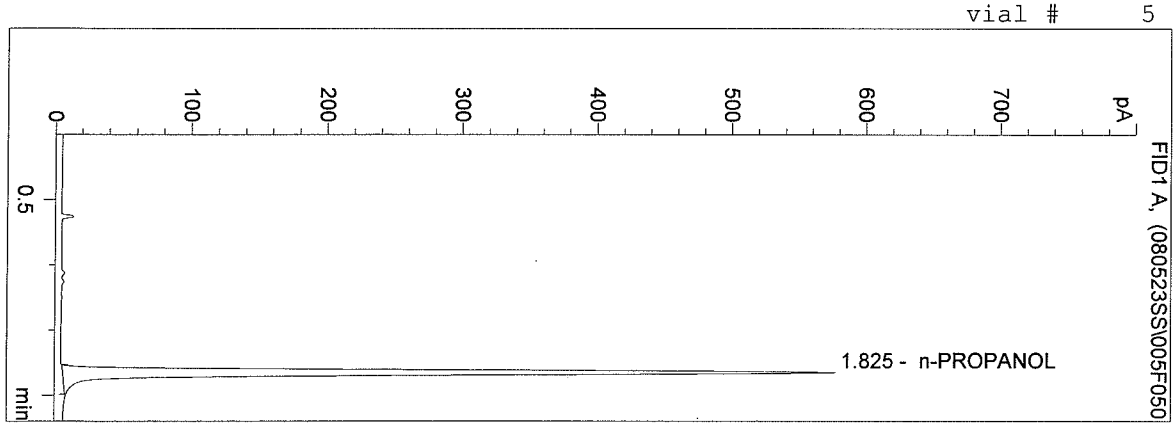
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/23/2008 12:00:52 PM
Instrument 3
db-alc2

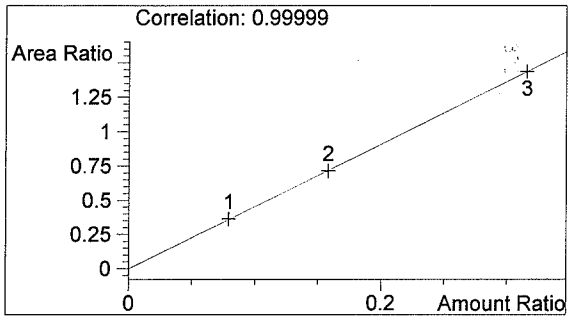
BLANK
Sarah Swenson

vial # 5

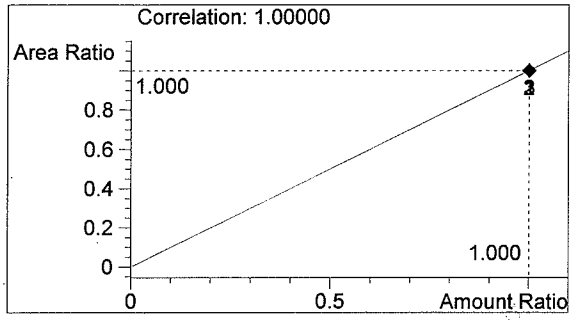


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1597	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

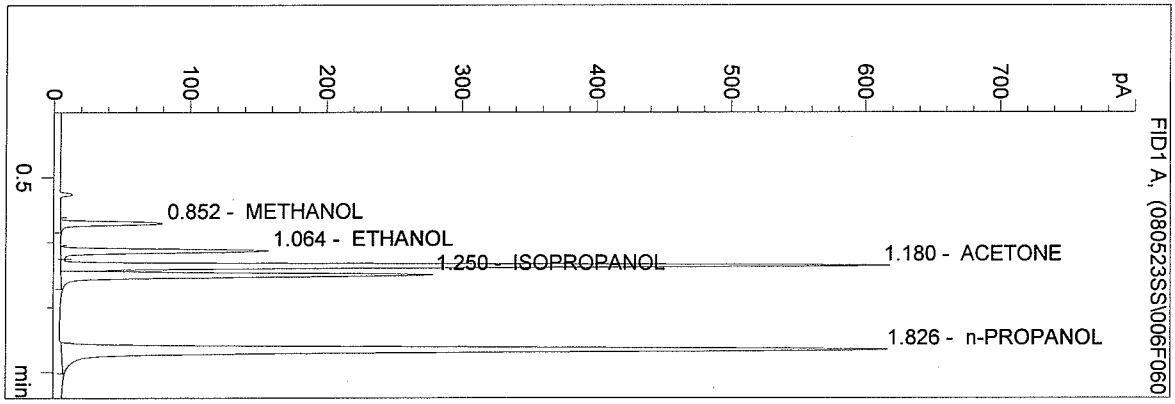
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
5/23/2008 12:04:00 PM
Instrument 3
db-alc2

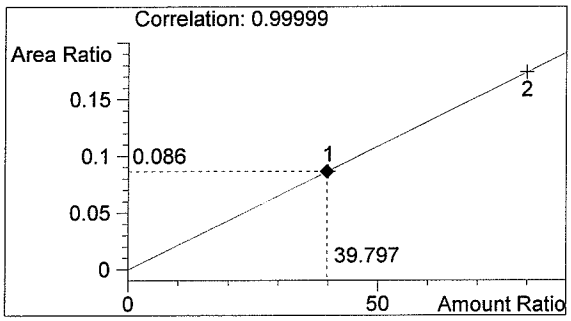
0.040 MIX
Sarah Swenson

vial # 6

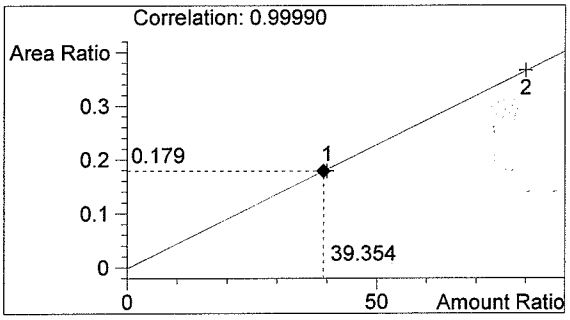


#	Compound	Area	RT
1	METHANOL	148	0.852
2	ETHANOL	306	1.064
3	ACETONE	1187	1.180
4	ISOPROPANOL	612	1.250
5	n-PROPANOL	1713	1.826

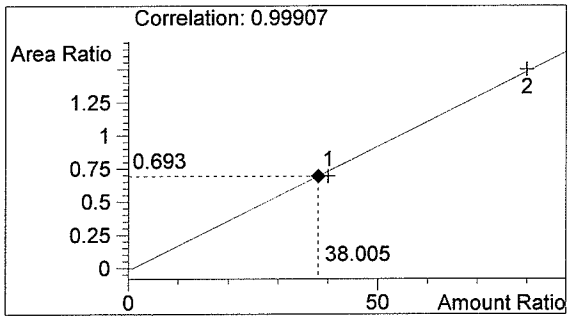
Totals:



METHANOL 39.797 mg/dL



ETHANOL 39.354 mg/dL



ACETONE 38.005 mg/dL

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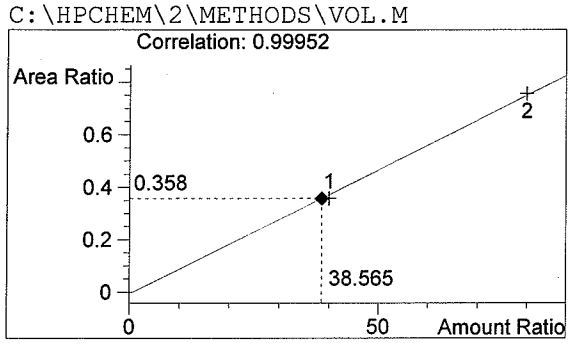
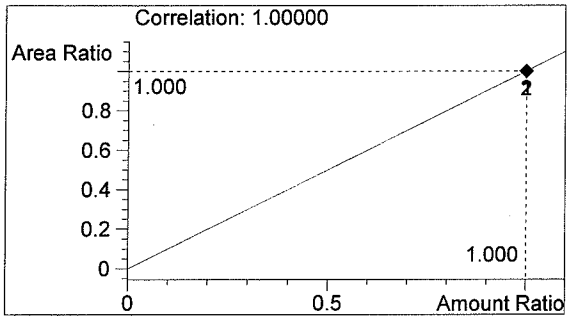


ISOPROPANOL 38.565 mg/dL



n-PROPANOL 1.000 mg/dL

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WASHINGTON STATE TOXICOLOGY LABORATORY

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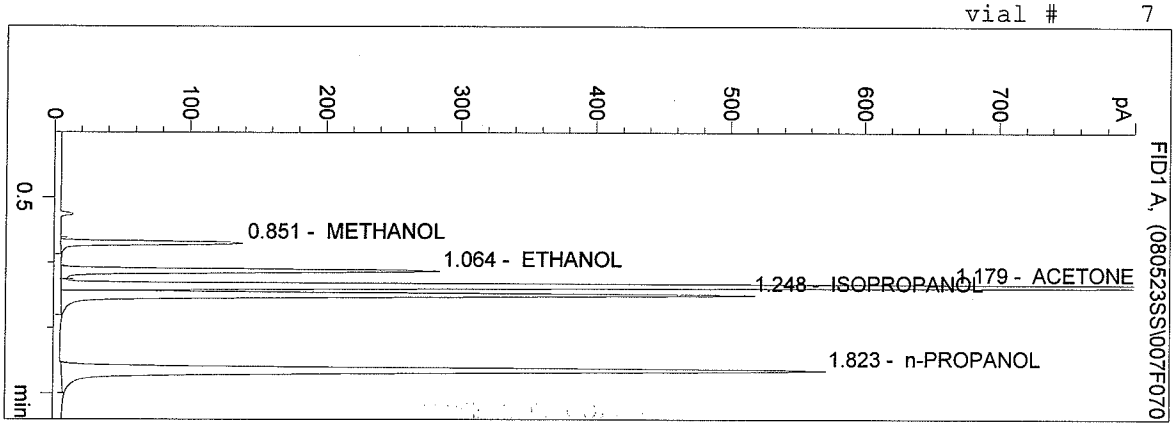
Instrument 3
db-alc2

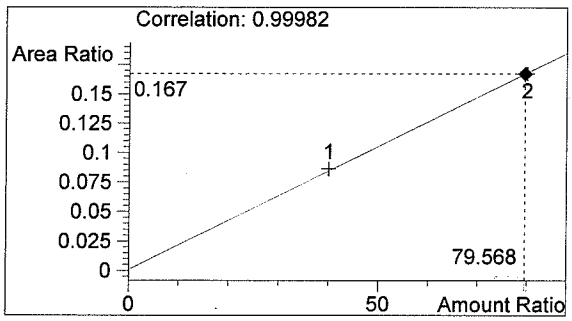
0.080 MIX
Sarah Swenson

vial # 7

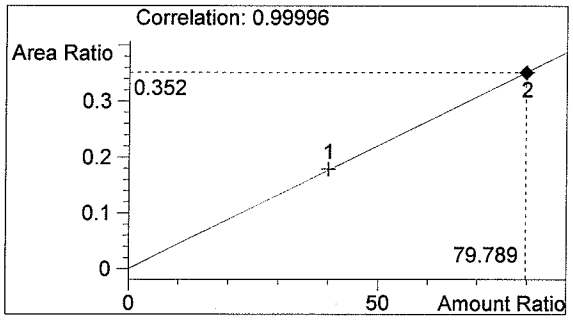


#	Compound	Area	RT
1	METHANOL	265	0.851
2	ETHANOL	557	1.064
3	ACETONE	2327	1.179
4	ISOPROPANOL	1158	1.248
5	n-PROPANOL	1584	1.823

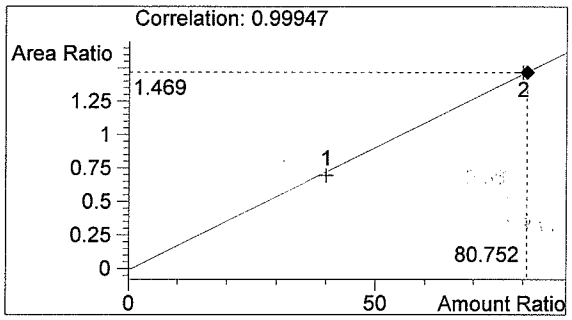
Totals:



METHANOL 79.568 mg/dL



ETHANOL 79.789 mg/dL



ACETONE 80.752 mg/dL

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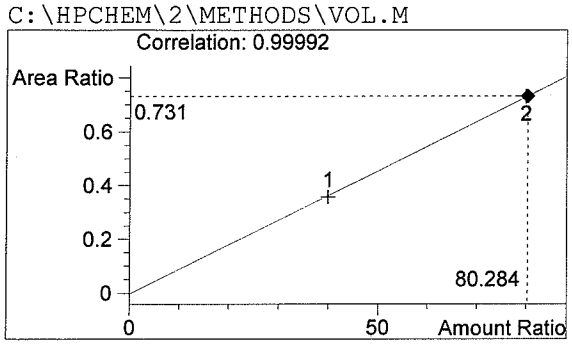
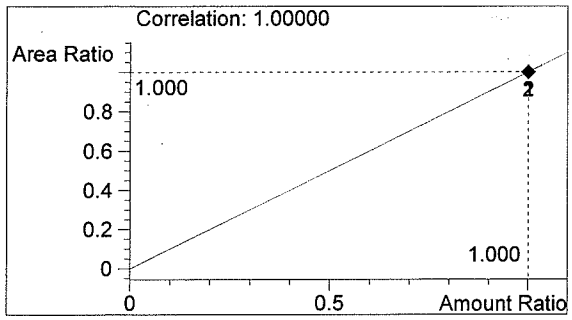


ISOPROPANOL 80.284 mg/dL



n-PROPANOL 1.000 mg/dL

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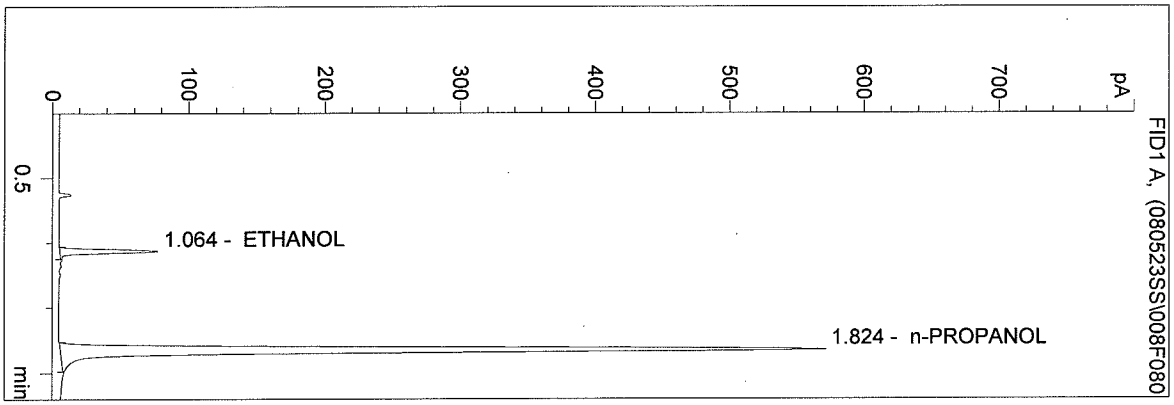
Instrument 3
db-alc2

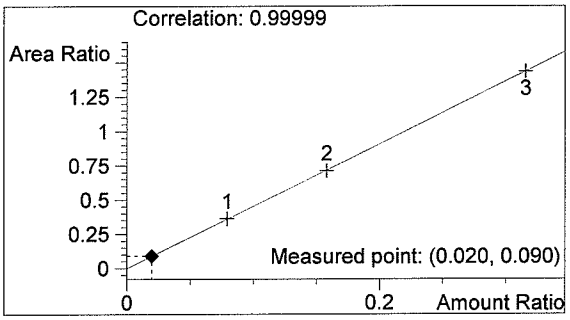
0.020 STD
Sarah Swenson

vial # 8

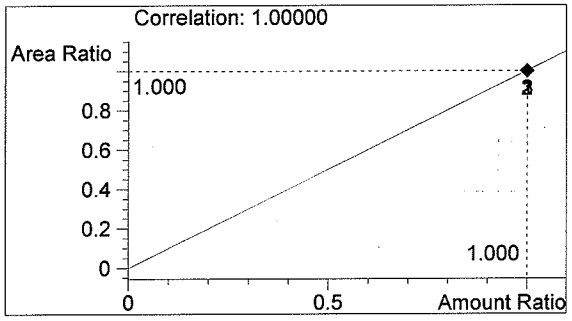


#	Compound	Area	RT
1	ETHANOL	142	1.064
2	n-PROPANOL	1581	1.824

Totals:



ETHANOL 0.020 g/100ml



n-PROPANOL 1.000 g/100ml

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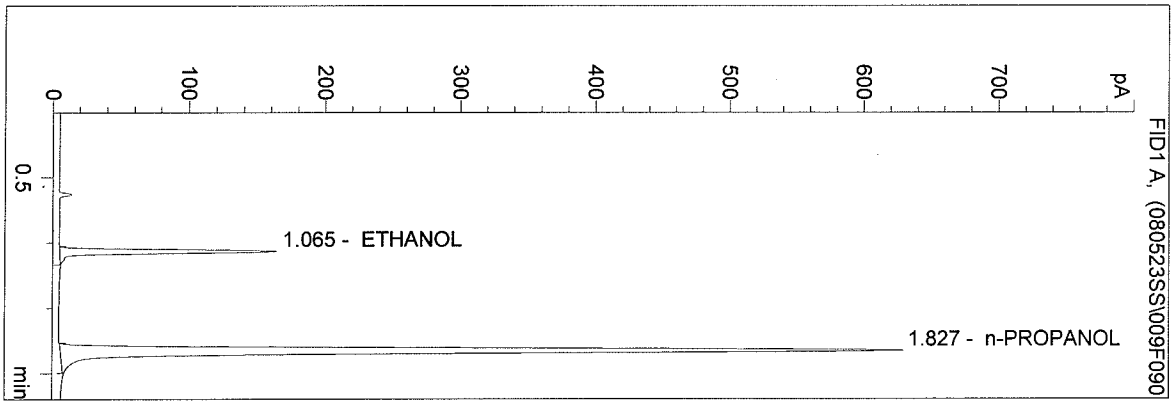
5/23/2008 12:13:24 PM
Instrument 3
db-alc2

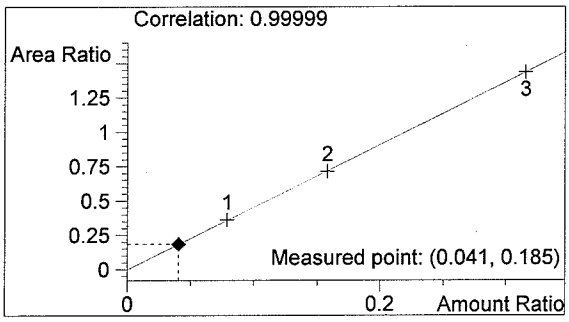
0.040 CTLSS
Sarah Swenson

vial # 9

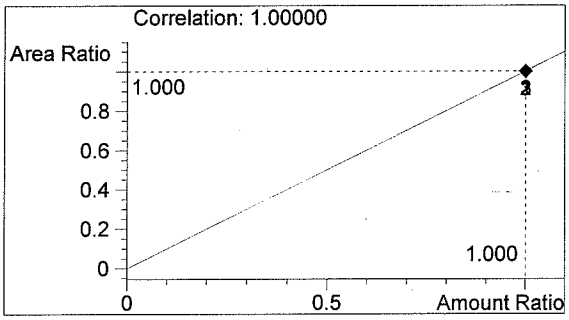


#	Compound	Area	RT
1	ETHANOL	322	1.065
2	n-PROPANOL	1742	1.827

Totals:



ETHANOL 0.041 g/100ml



n-PROPANOL 1.000 g/100ml

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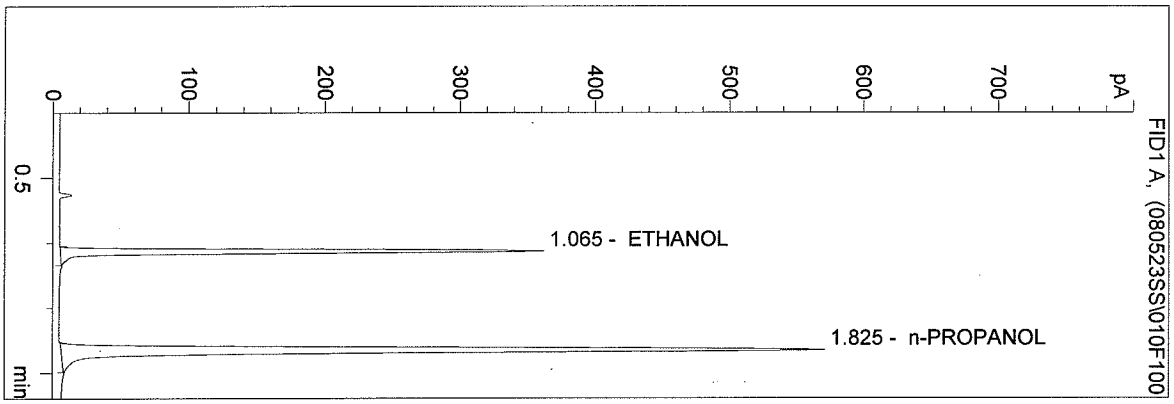
Instrument 3
db-alc2

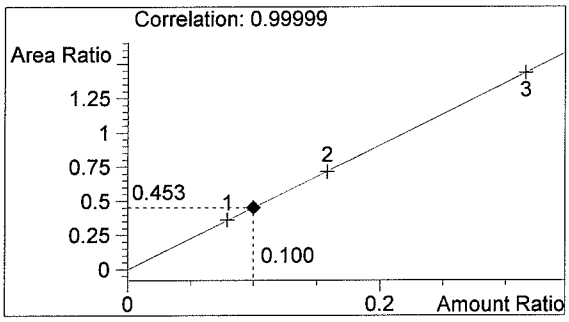
0.100 CTLSS
Sarah Swenson

vial # 10

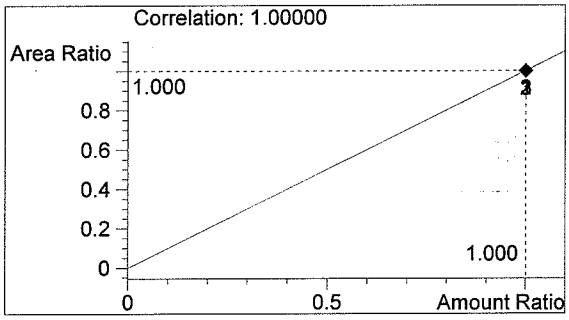


#	Compound	Area	RT
1	ETHANOL	715	1.065
2	n-PROPANOL	1578	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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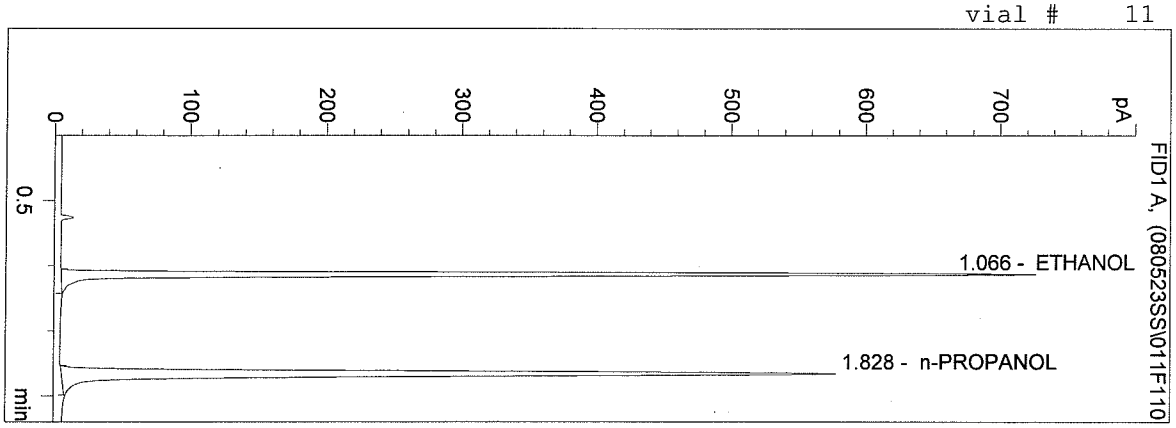
Instrument 3
db-alc2

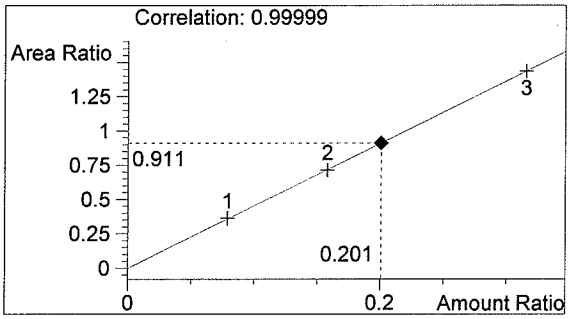
0.200 CTLSS
Sarah Swenson

vial # 11

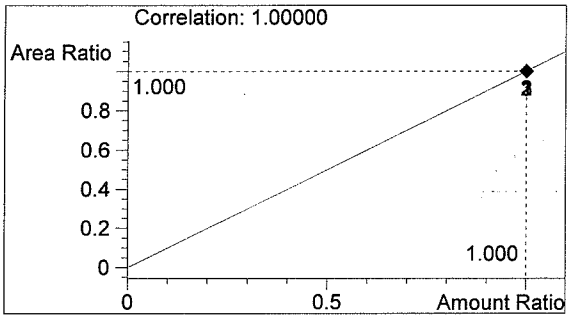


#	Compound	Area	RT
1	ETHANOL	1463	1.066
2	n-PROPANOL	1607	1.828

Totals:



ETHANOL 0.201 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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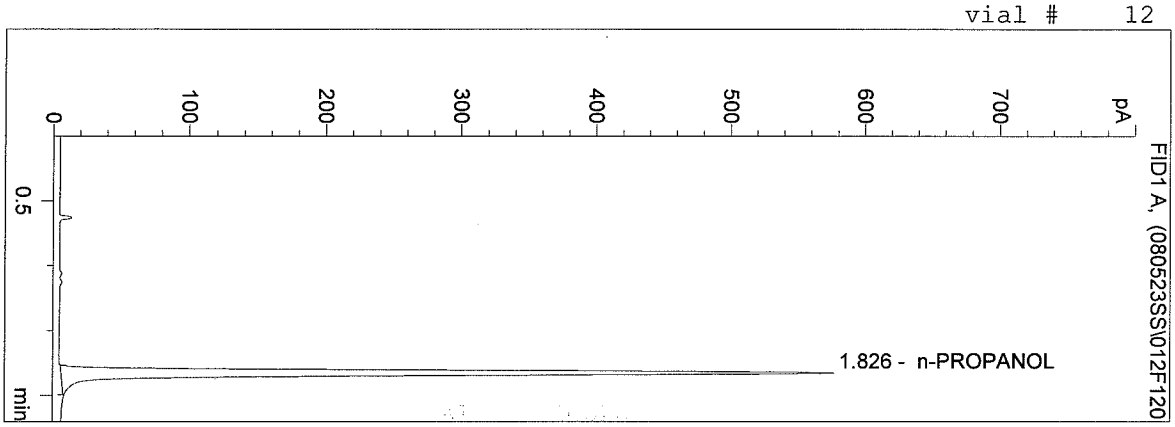
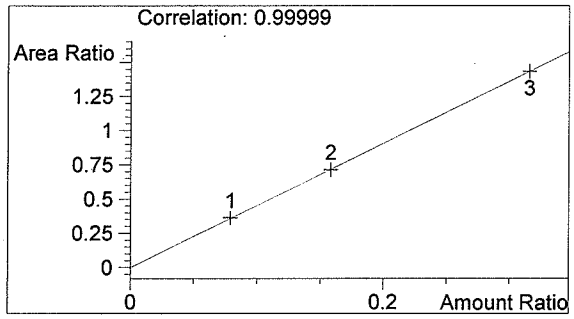
Sarah Swenson

vial # 12

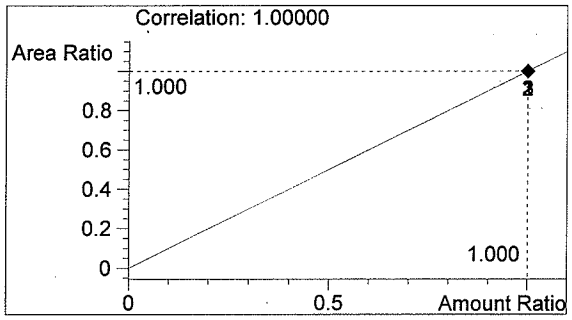


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1598	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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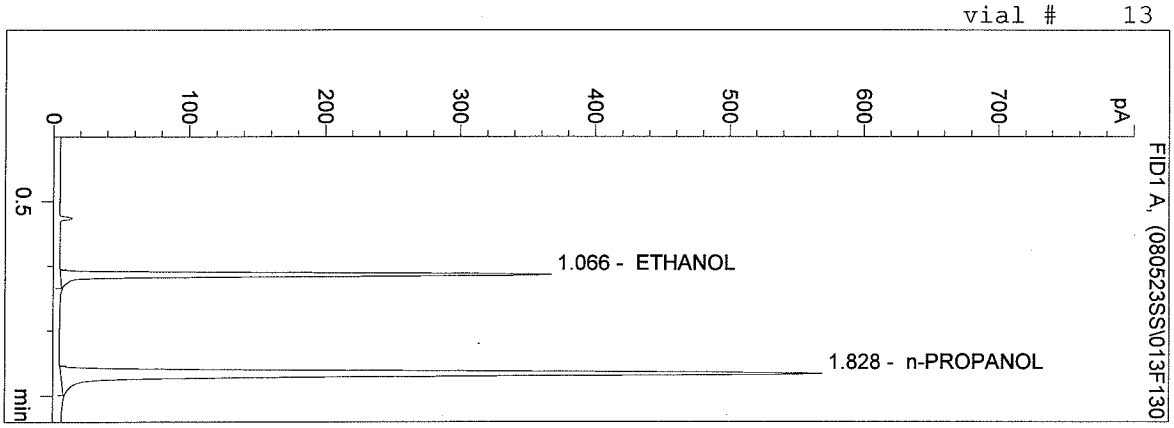
Instrument 3
db-alc2

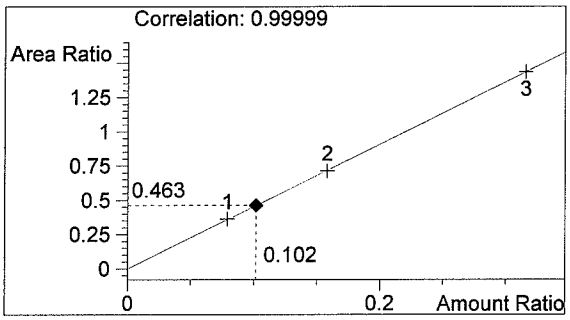
08024-1
Sarah Swenson

vial # 13

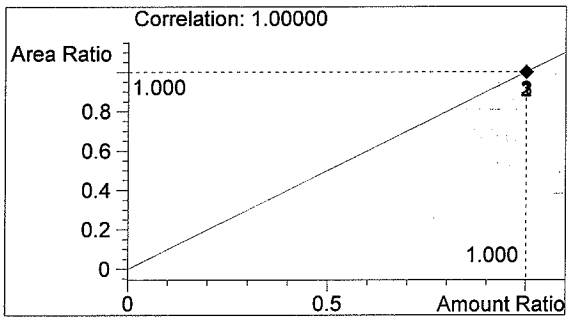


#	Compound	Area	RT
1	ETHANOL	730	1.066
2	n-PROPANOL	1579	1.828

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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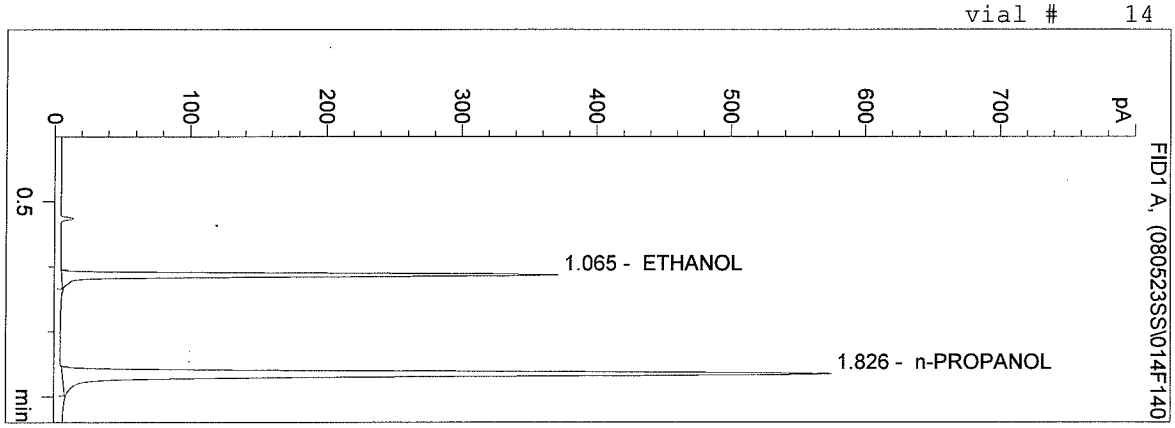
Instrument 3
db-alc2

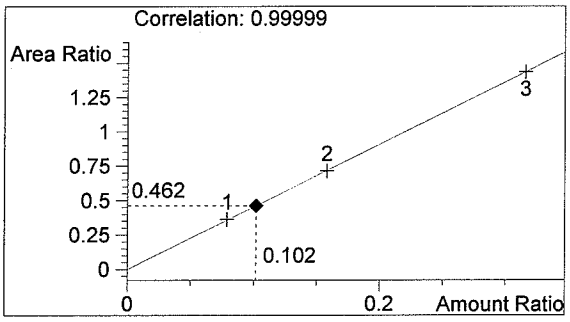
08024-2
Sarah Swenson

vial # 14

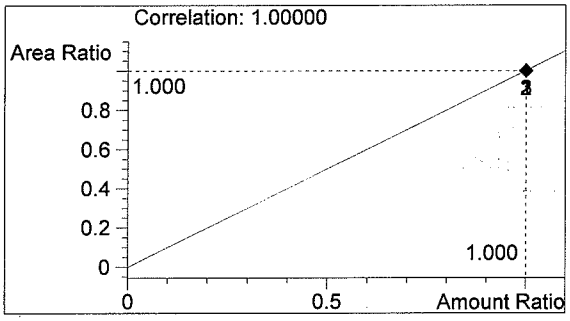


#	Compound	Area	RT
1	ETHANOL	734	1.065
2	n-PROPANOL	1589	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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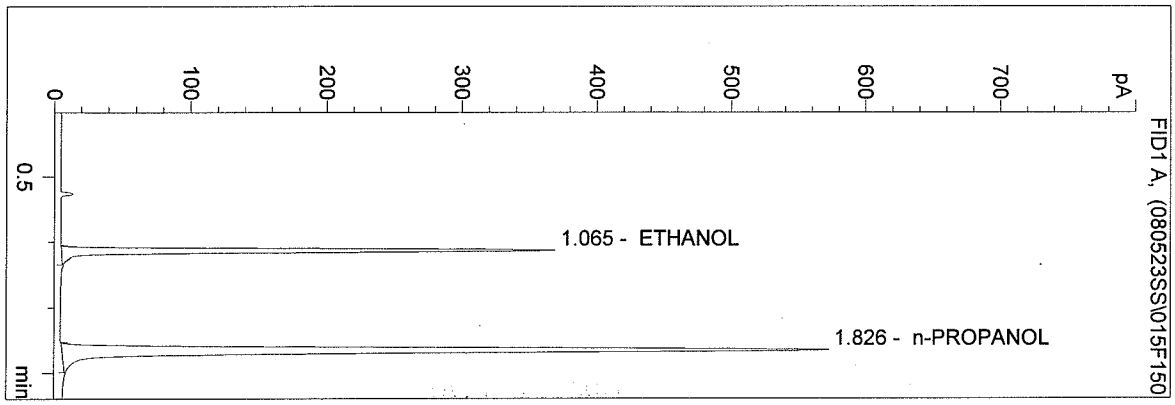
Instrument 3
db-alc2

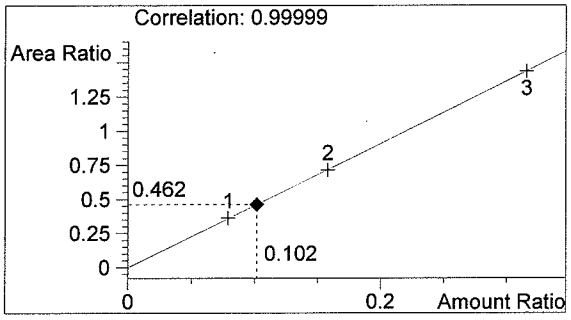
08024-3
Sarah Swenson

vial # 15

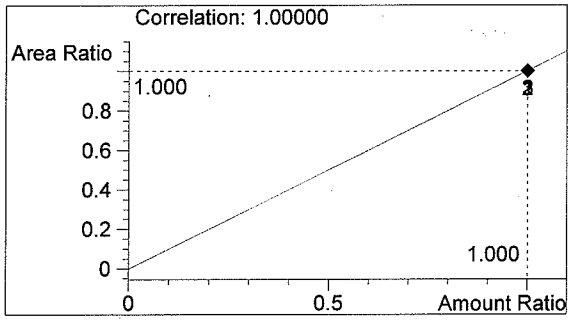


#	Compound	Area	RT
1	ETHANOL	732	1.065
2	n-PROPANOL	1583	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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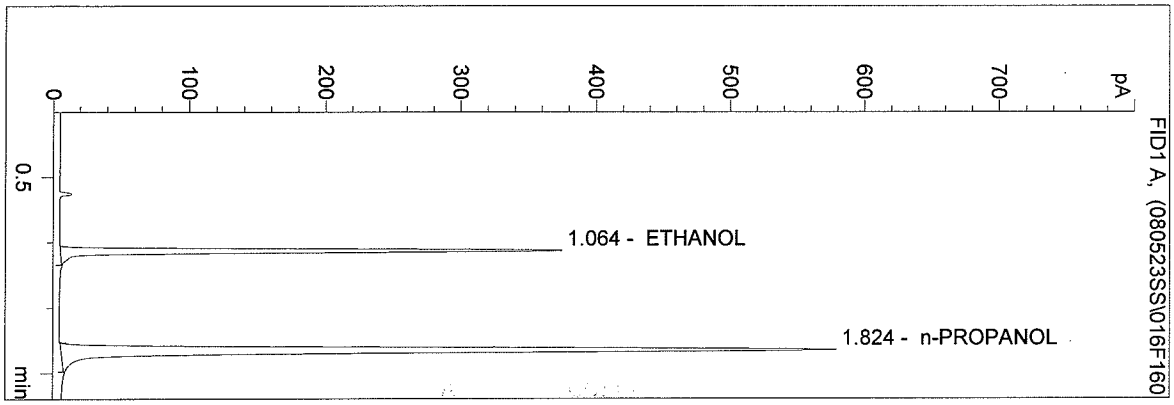
Instrument 3
db-alc2

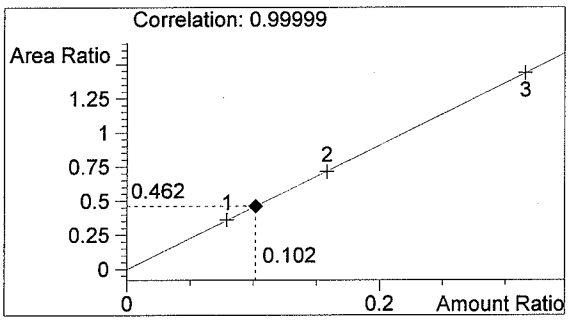
08024-4
Sarah Swenson

vial # 16

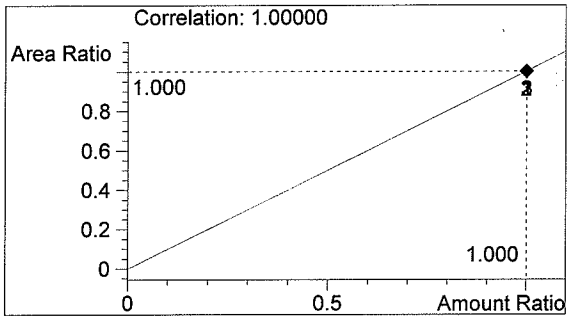


#	Compound	Area	RT
1	ETHANOL	740	1.064
2	n-PROPANOL	1601	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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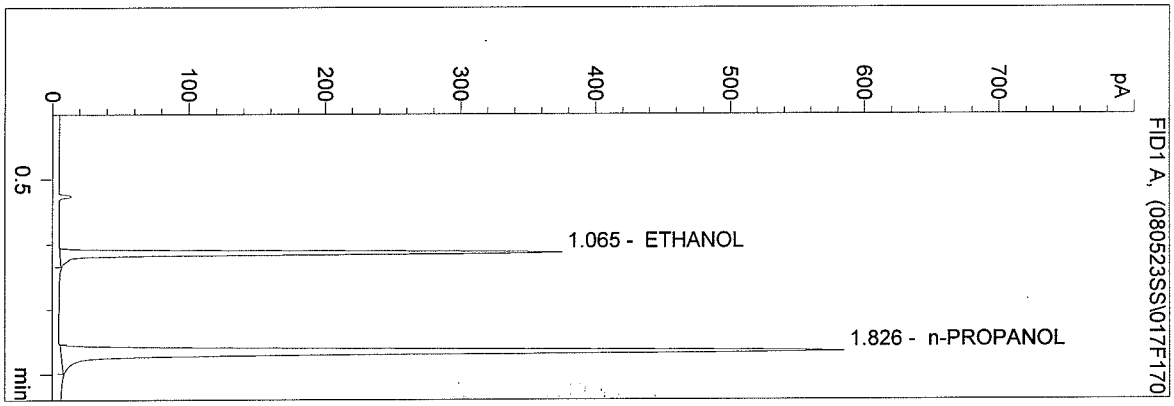
Instrument 3
db-alc2

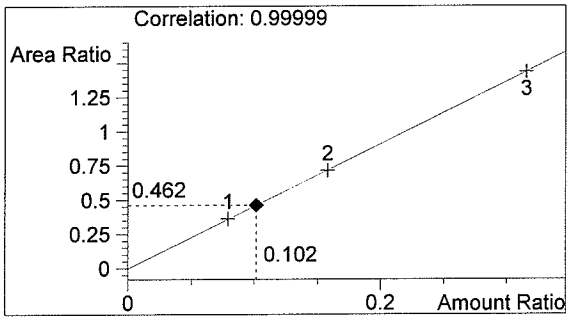
08024-5
Sarah Swenson

vial # 17

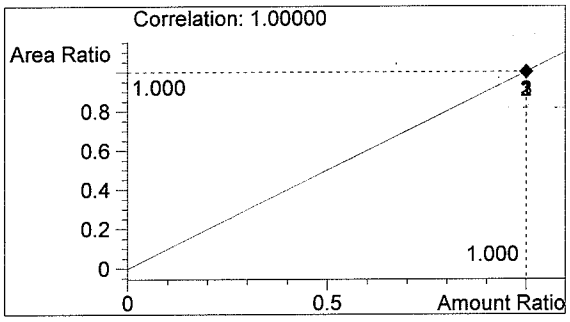


#	Compound	Area	RT
1	ETHANOL	749	1.065
2	n-PROPANOL	1622	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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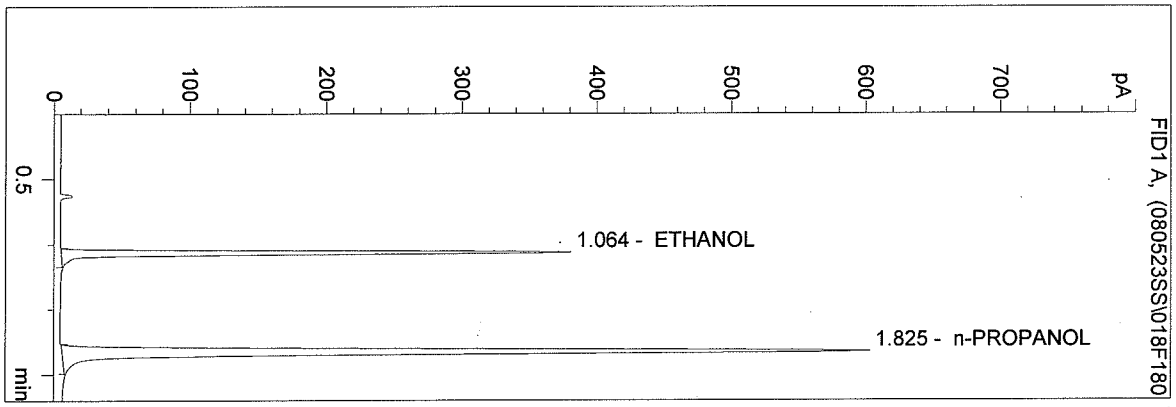
Instrument 3
db-alc2

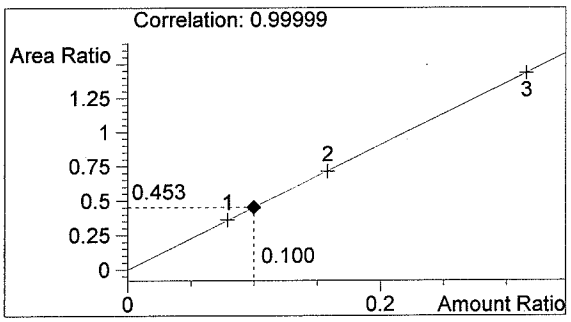
0.100 CTL-SS
Sarah Swenson

vial # 18

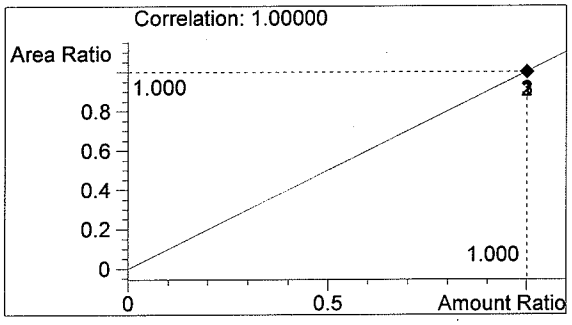


#	Compound	Area	RT
1	ETHANOL	755	1.064
2	n-PROPANOL	1667	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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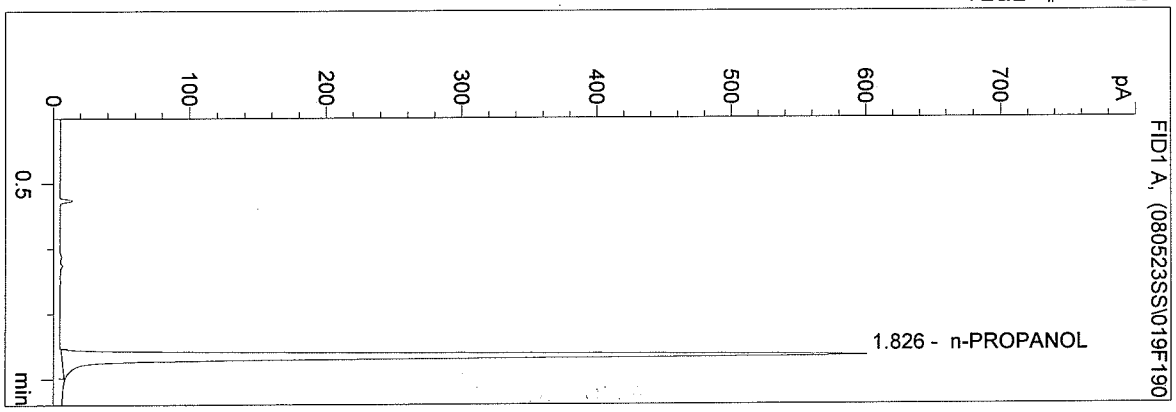
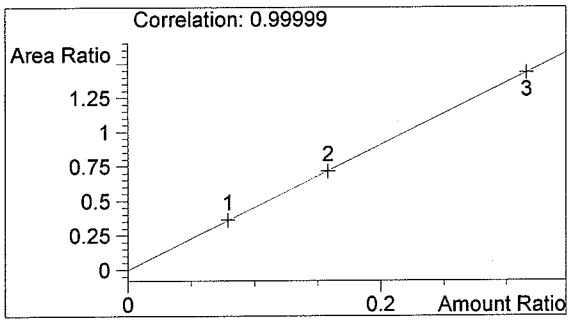
Sarah Swenson

vial # 19

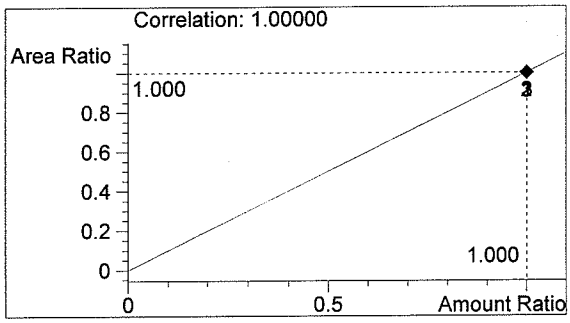


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1660	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

SMS

Sequence Parameters:

Operator:	bcapron
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	080527BC
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 08024 bc	BLDALCO3	1	Sample		
15	Vial 15	sim #2 08024 bc	BLDALCO3	1	Sample		
16	Vial 16	sim #3 08024 bc	BLDALCO3	1	Sample		
17	Vial 17	sim #4 08024 bc	BLDALCO3	1	Sample		
18	Vial 18	sim #5 08024 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):

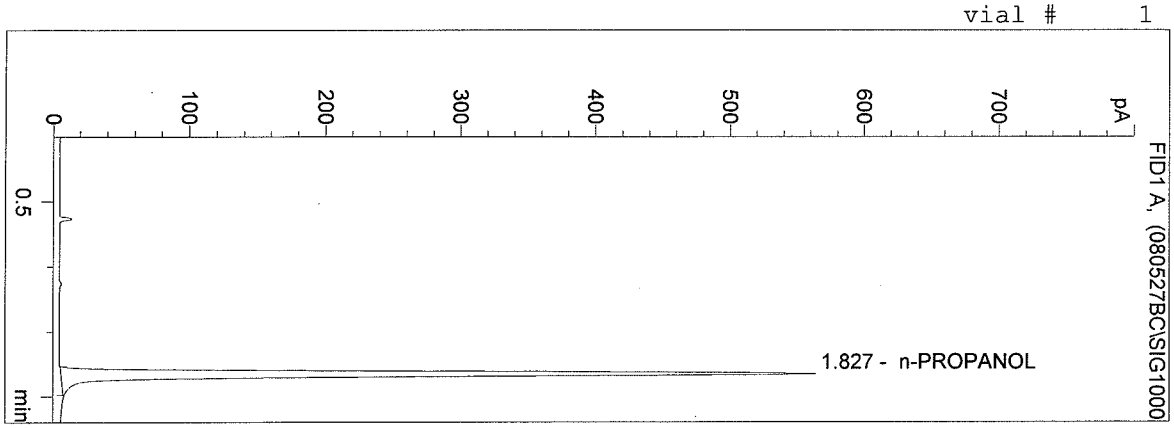
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:02:24 AM
Instrument 3
db-alc2

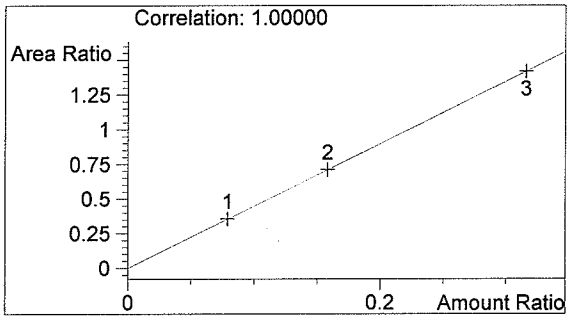
BLANK
bcapron

vial # 1

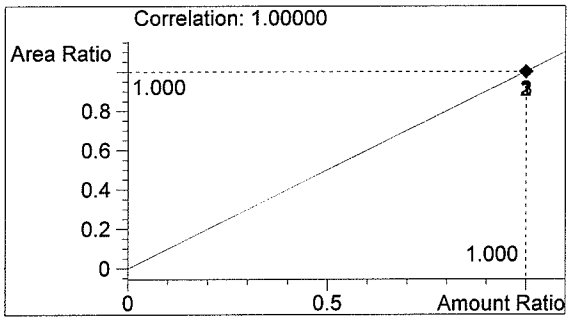


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1560	1.827

Totals:



ETHANOL 0.000 g/100ml



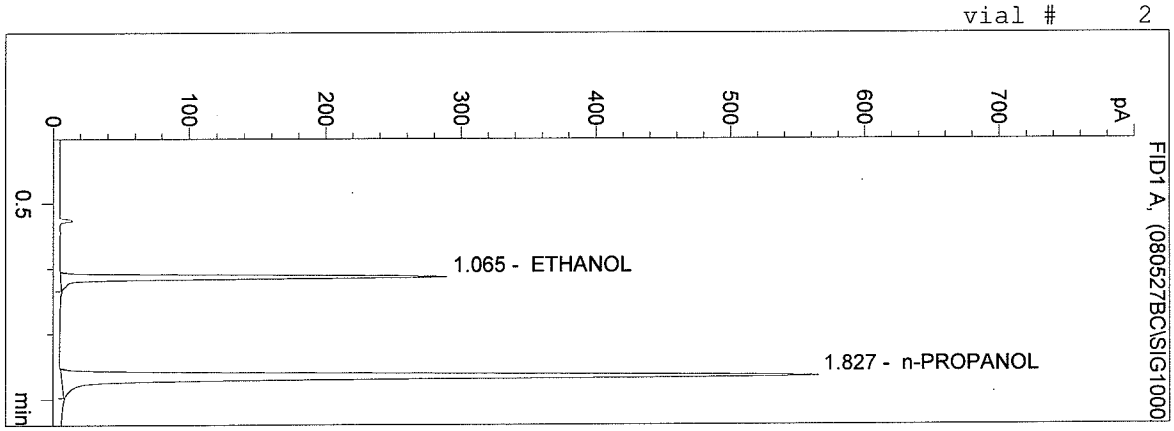
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:05:31 AM
Instrument 3
db-alc2

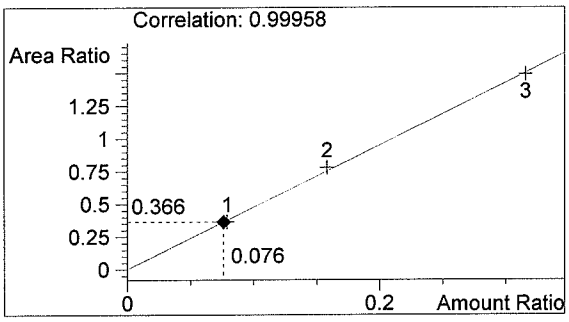
0.079 CAL
bcapron

vial # 2

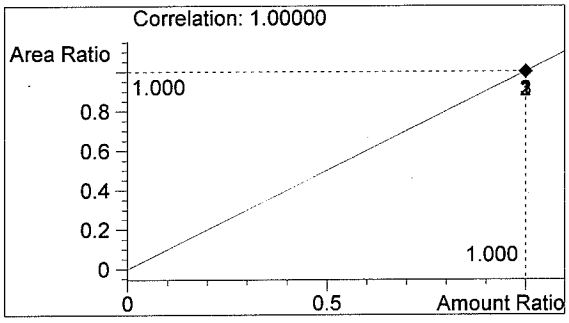


#	Compound	Area	RT
1	ETHANOL	574	1.065
2	n-PROPANOL	1568	1.827

Totals:



ETHANOL 0.076 g/100ml



n-PROPANOL 1.000 g/100ml

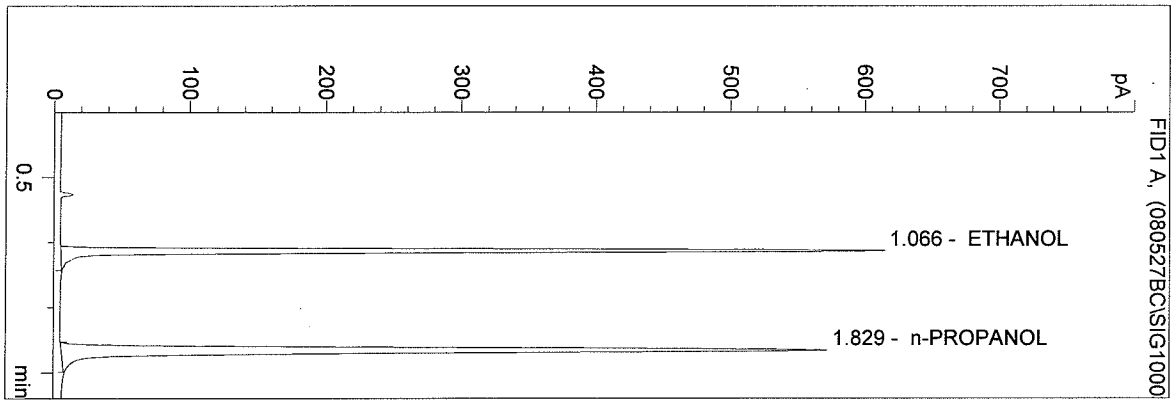
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:08:39 AM
Instrument 3
db-alc2

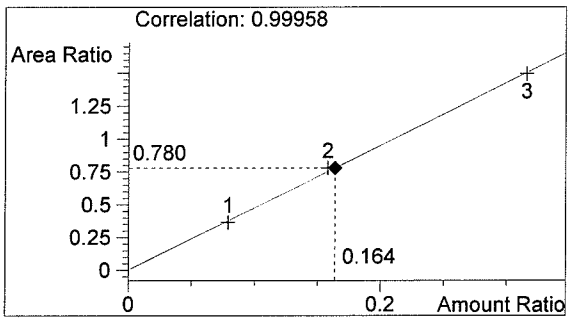
0.158 CAL
bcapron

vial # 3

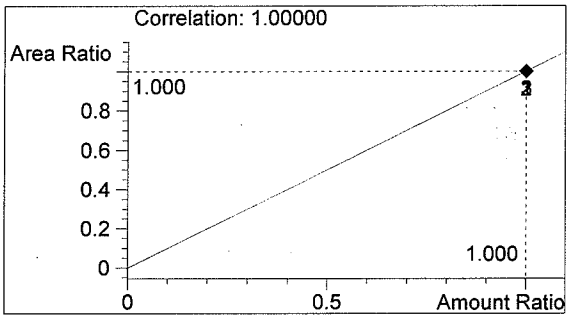


#	Compound	Area	RT
1	ETHANOL	1240	1.066
2	n-PROPANOL	1590	1.829

Totals:



ETHANOL 0.164 g/100ml



n-PROPANOL 1.000 g/100ml

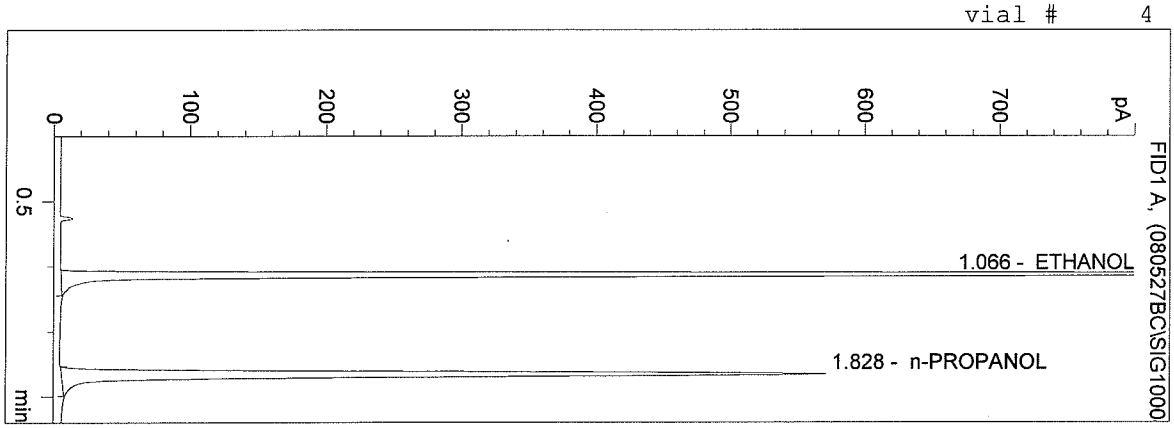
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:11:46 AM
Instrument 3
db-alc2

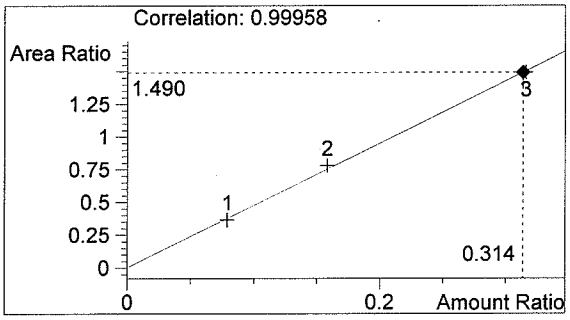
0.316 CAL
bcapron

vial # 4

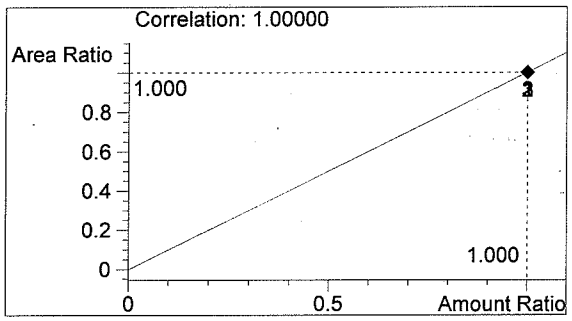


#	Compound	Area	RT
1	ETHANOL	2364	1.066
2	n-PROPANOL	1586	1.828

Totals:



ETHANOL 0.314 g/100ml



n-PROPANOL 1.000 g/100ml

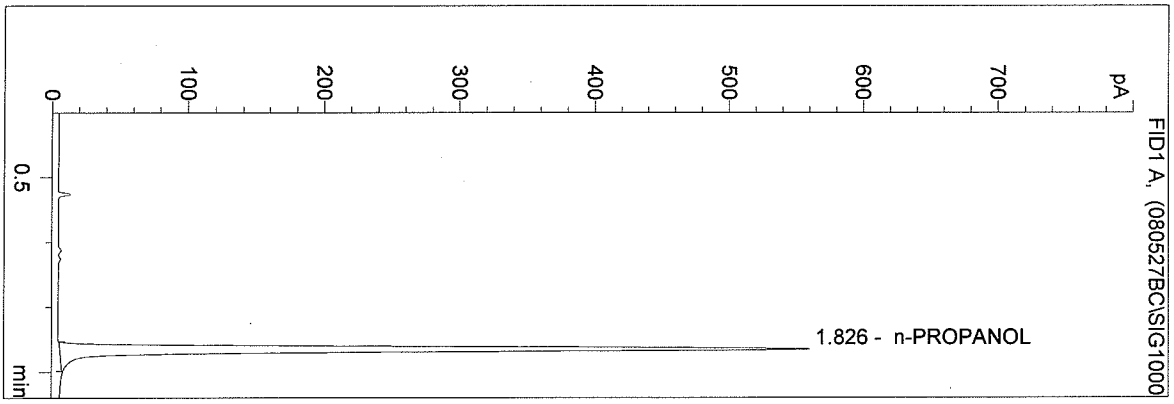
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:14:53 AM
Instrument 3
db-alc2

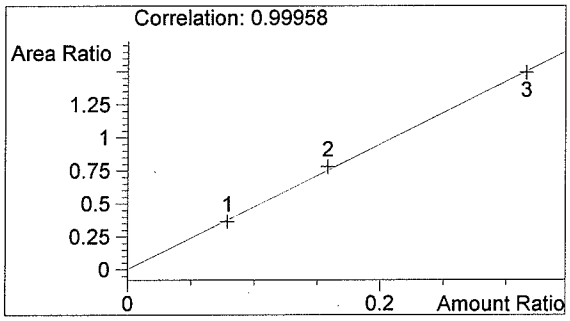
BLANK bc
bcapron

vial # 5

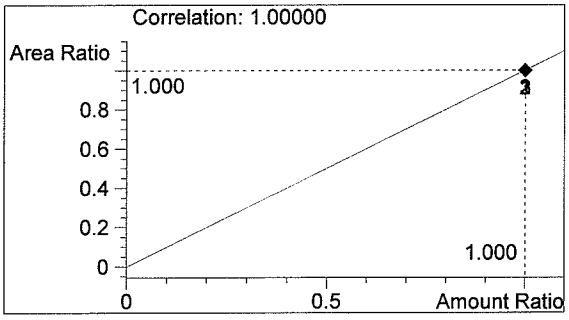


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1556	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

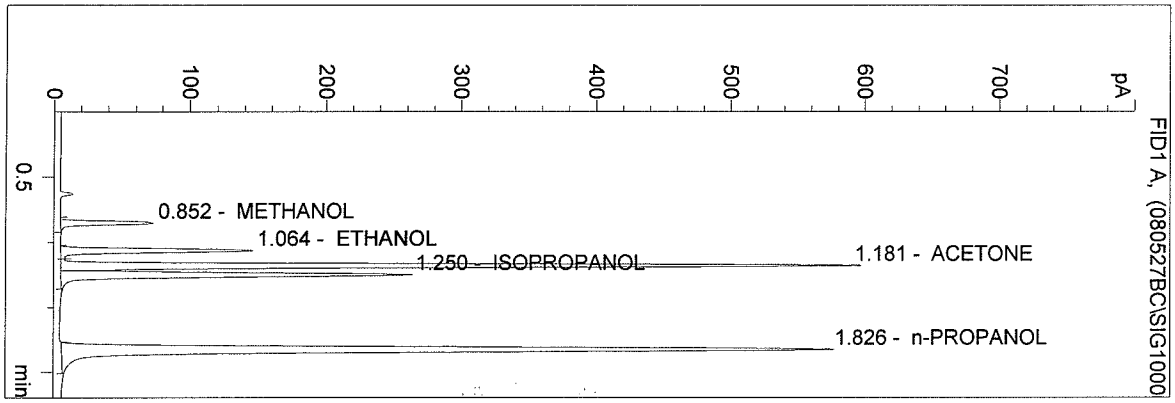
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
5/27/2008 8:18:04 AM
Instrument 3
db-alc2

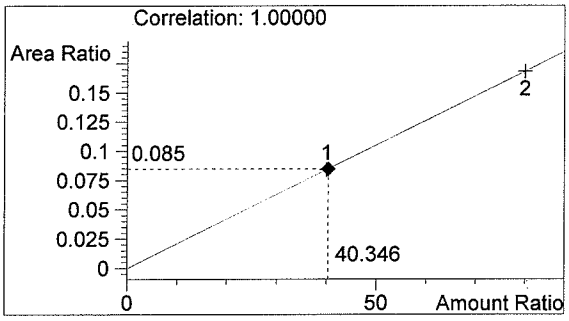
40 MIX
bcapron

vial # 6

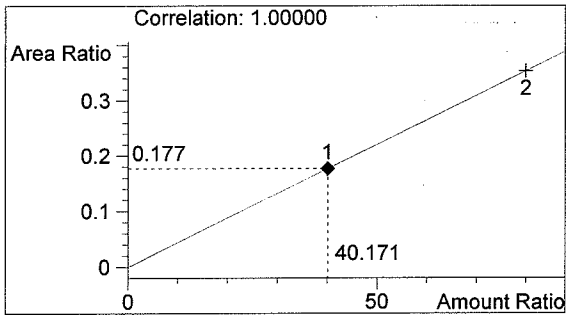


#	Compound	Area	RT
1	METHANOL	136	0.852
2	ETHANOL	285	1.064
3	ACETONE	1150	1.181
4	ISOPROPANOL	582	1.250
5	n-PROPANOL	1607	1.826

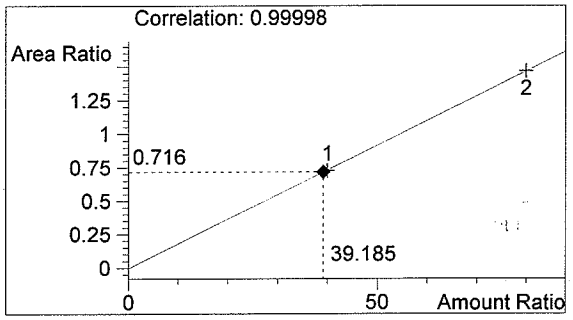
Totals:



METHANOL 40.346 mg/dL



ETHANOL 40.171 mg/dL

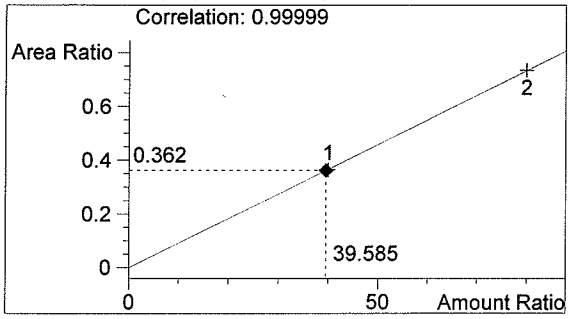


ACETONE 39.185 mg/dL

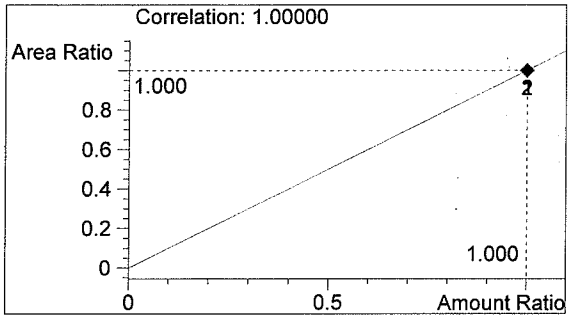
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 39.585 mg/dL



n-PROPANOL 1.000 mg/dL

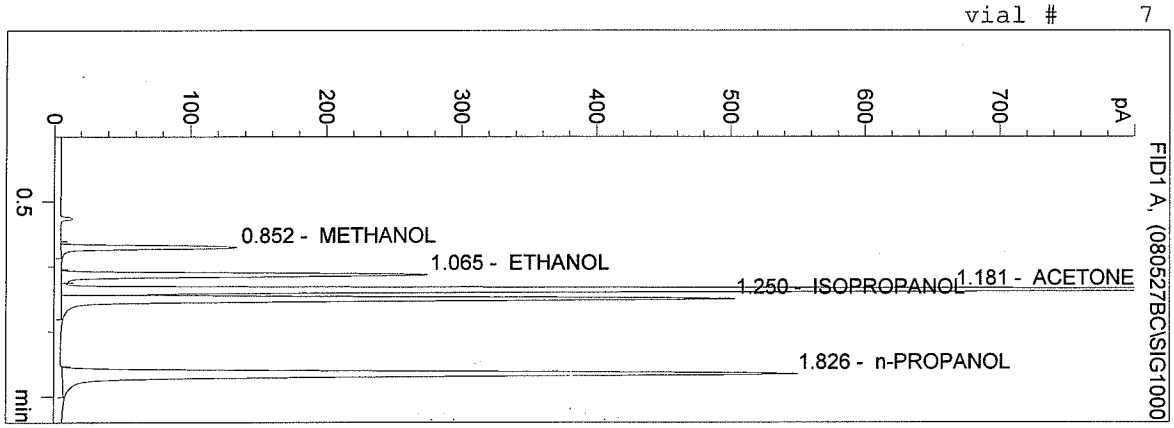
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\VOL.M
5/27/2008 8:21:11 AM
Instrument 3
db-alc2

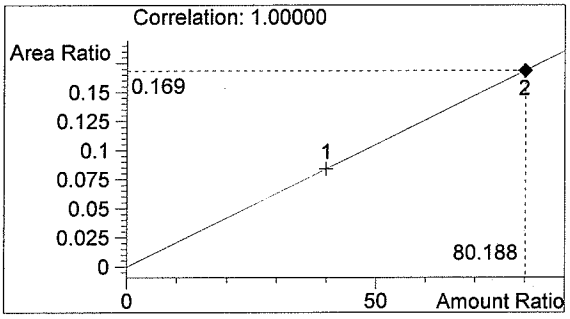
80 MIX
bcapron

vial # 7

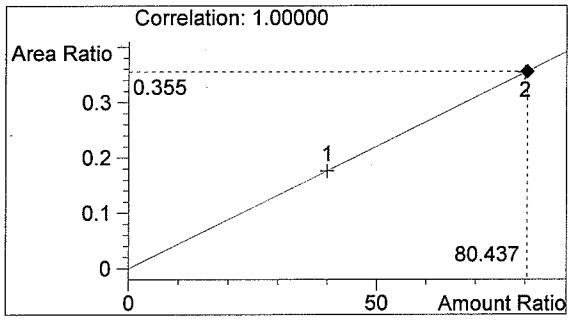


#	Compound	Area	RT
1	METHANOL	257	0.852
2	ETHANOL	542	1.065
3	ACETONE	2259	1.181
4	ISOPROPANOL	1127	1.250
5	n-PROPANOL	1528	1.826

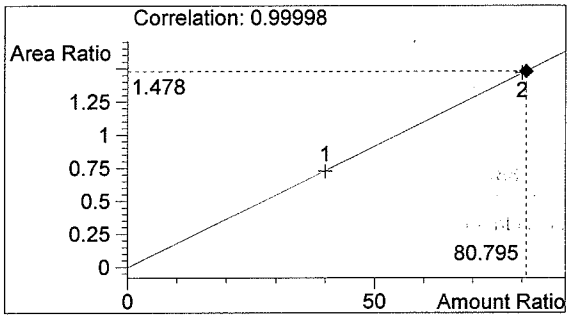
Totals:



METHANOL 80.188 mg/dL



ETHANOL 80.437 mg/dL

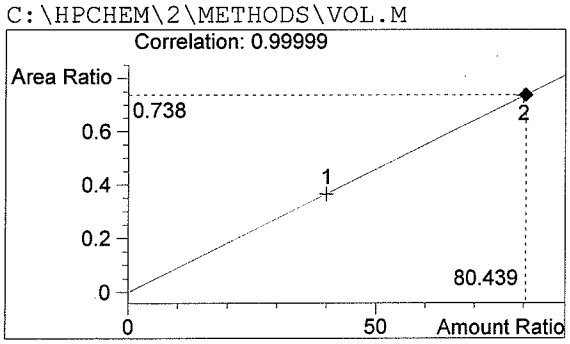


ACETONE 80.795 mg/dL

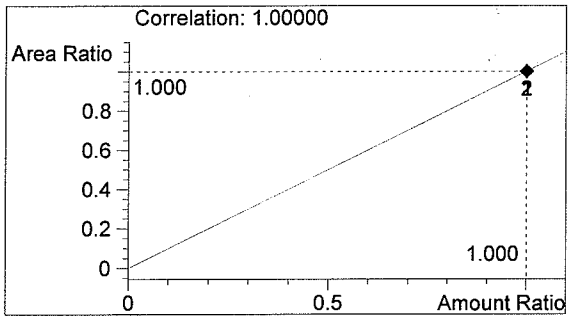
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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



ISOPROPANOL 80.439 mg/dL



n-PROPANOL 1.000 mg/dL

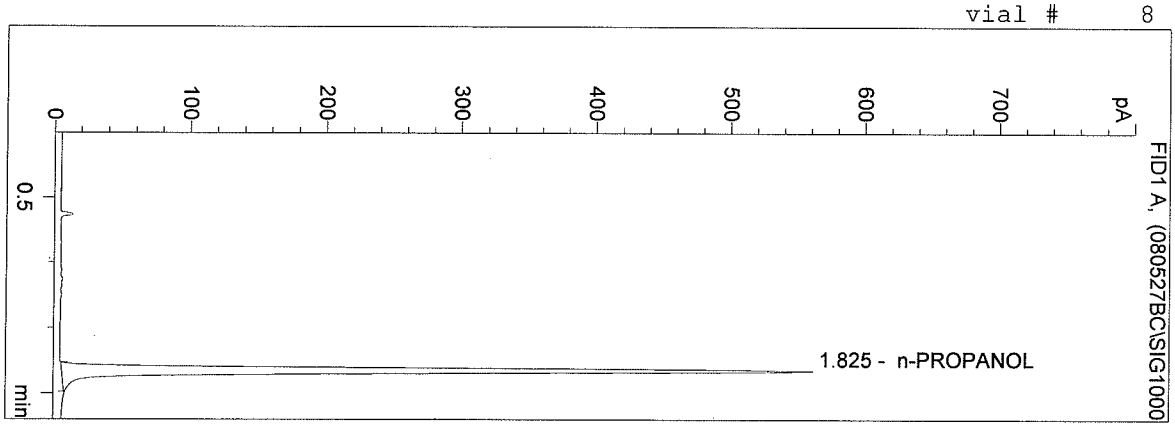
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:24:24 AM
Instrument 3
db-alc2

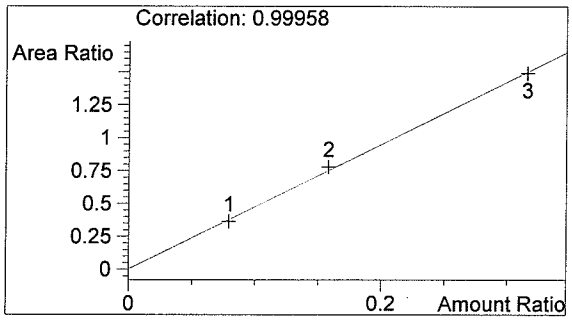
BLANK
bcapron

vial # 8

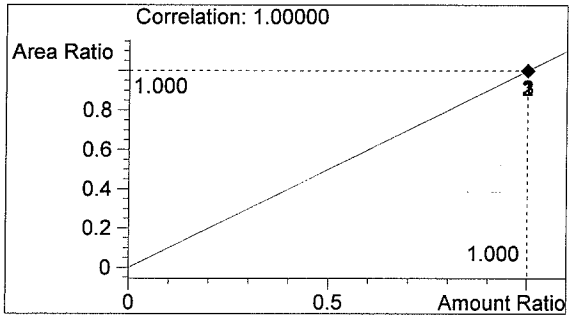


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1557	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

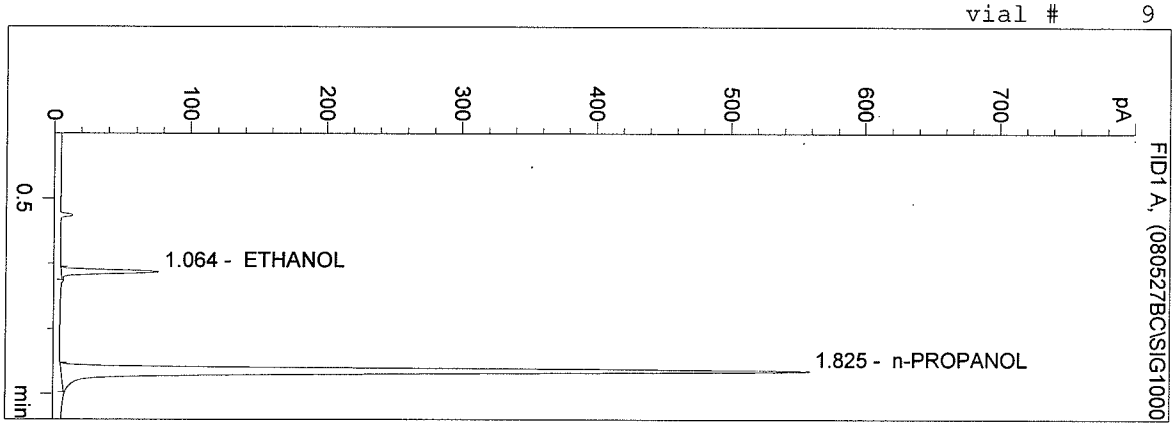
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:27:31 AM
Instrument 3
db-alc2

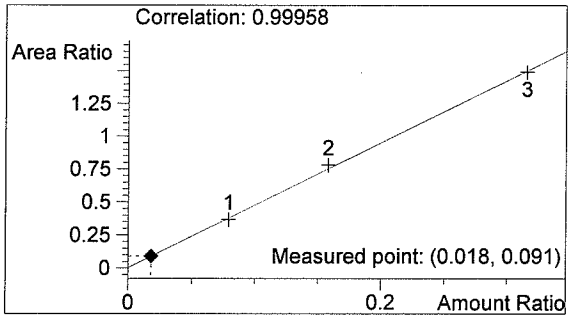
0.02 STD
bcapron

vial # 9

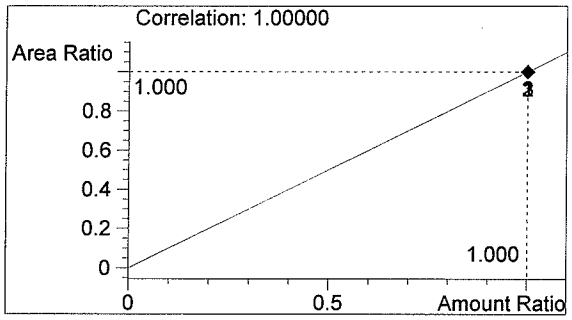


#	Compound	Area	RT
1	ETHANOL	142	1.064
2	n-PROPANOL	1554	1.825

Totals:



ETHANOL 0.018 g/100ml



n-PROPANOL 1.000 g/100ml

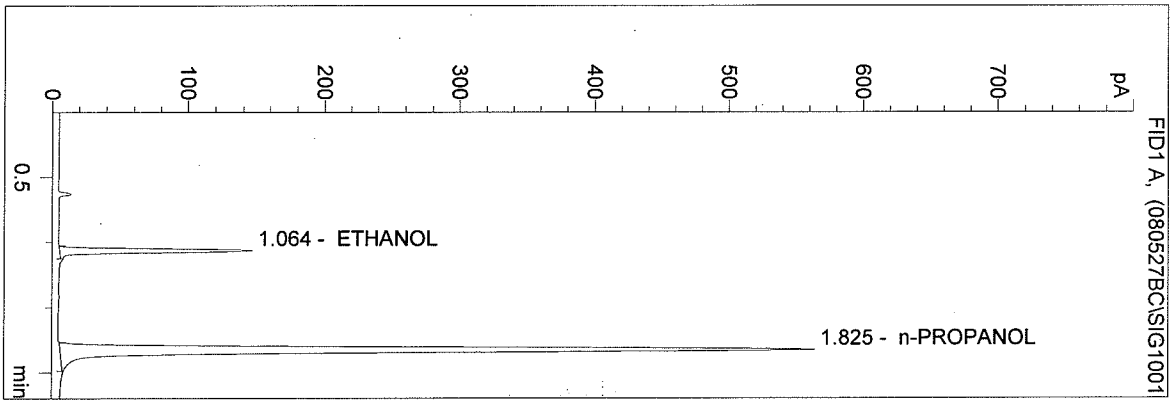
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:30:38 AM
Instrument 3
db-alc2

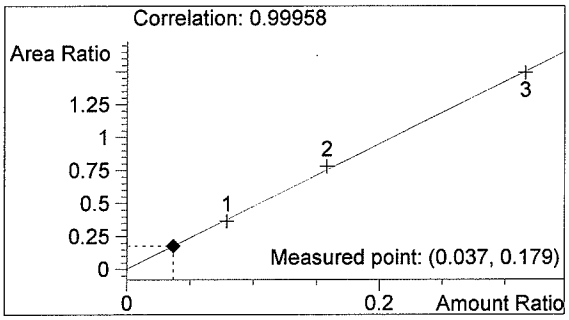
0.04 CONTROL-bc
bcapron

vial # 10

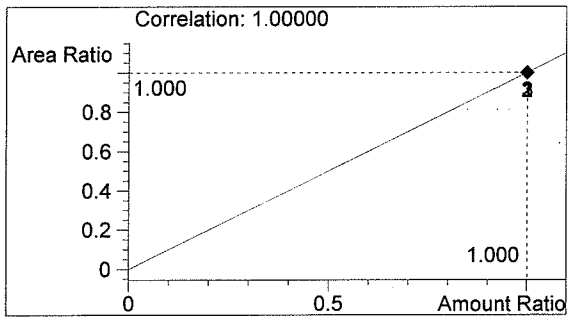


#	Compound	Area	RT
1	ETHANOL	281	1.064
2	n-PROPANOL	1567	1.825

Totals:



ETHANOL 0.037 g/100ml



n-PROPANOL 1.000 g/100ml

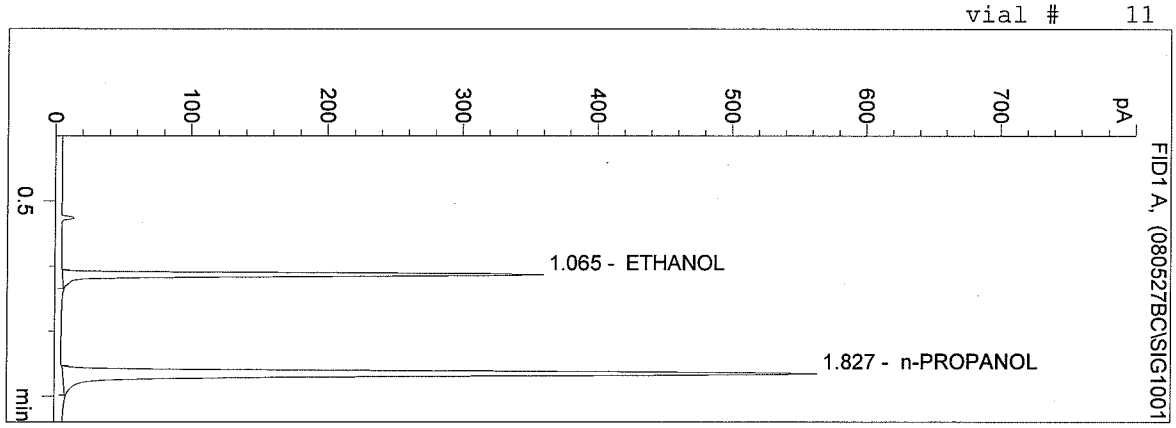
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:33:45 AM
Instrument 3
db-alc2

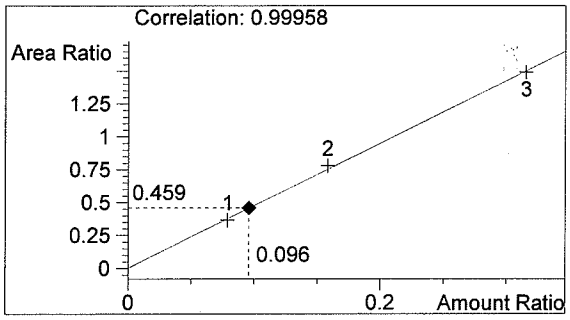
0.10 CONTROL-bc
bcapron

vial # 11

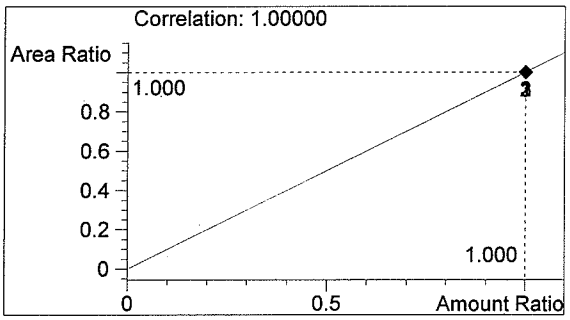


#	Compound	Area	RT
1	ETHANOL	718	1.065
2	n-PROPANOL	1566	1.827

Totals:



ETHANOL 0.096 g/100ml



n-PROPANOL 1.000 g/100ml

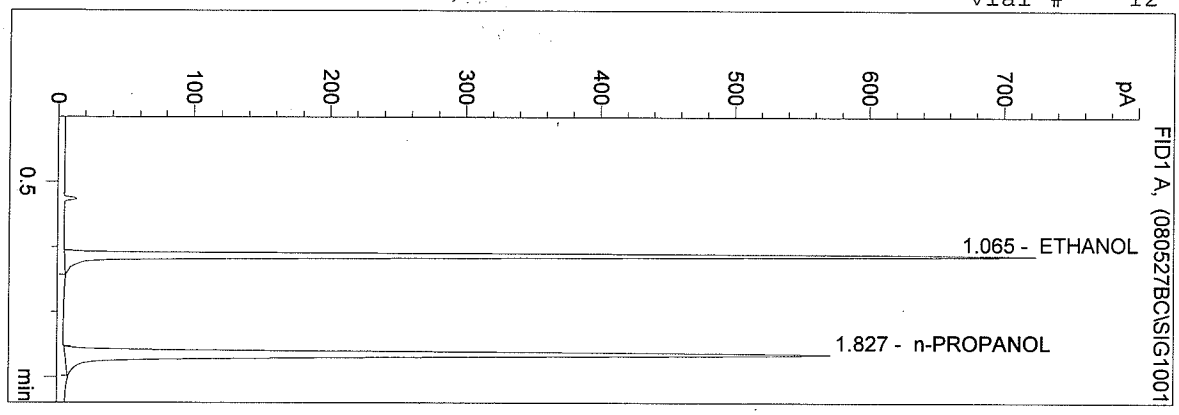
bc

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:36:52 AM
Instrument 3
db-alc2

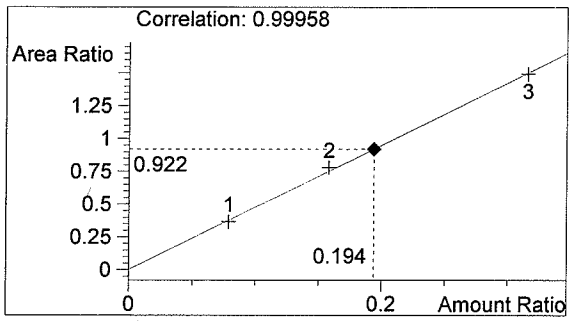
0.20 CONTROL-bc
bcapron

vial # 12

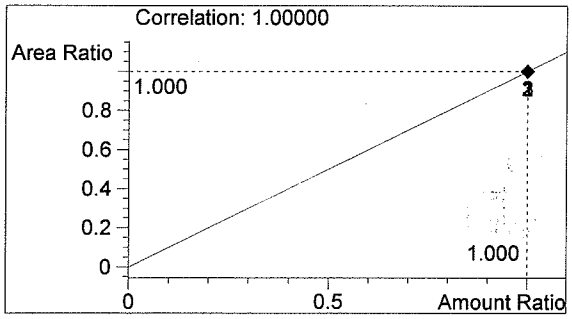


#	Compound	Area	RT
1	ETHANOL	1462	1.065
2	n-PROPANOL	1586	1.827

Totals:



ETHANOL 0.194 g/100ml



n-PROPANOL 1.000 g/100ml

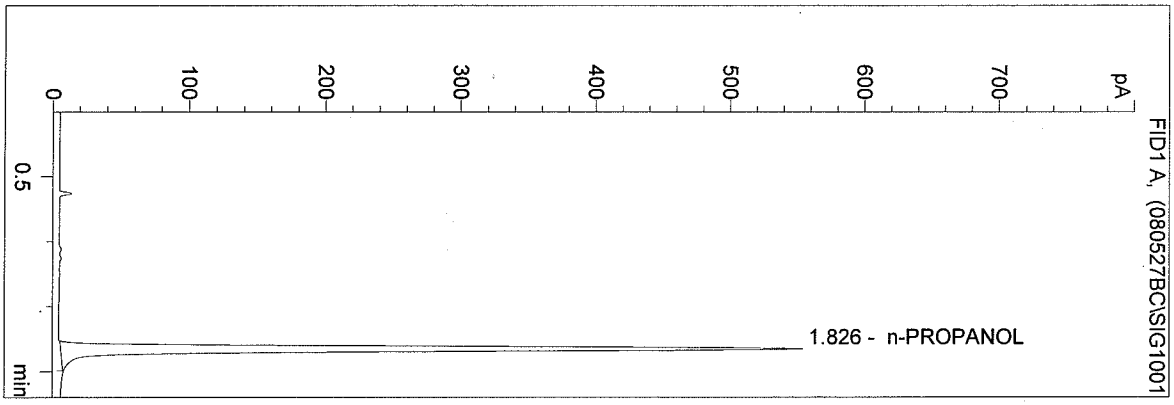
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:39:59 AM
Instrument 3
db-alc2

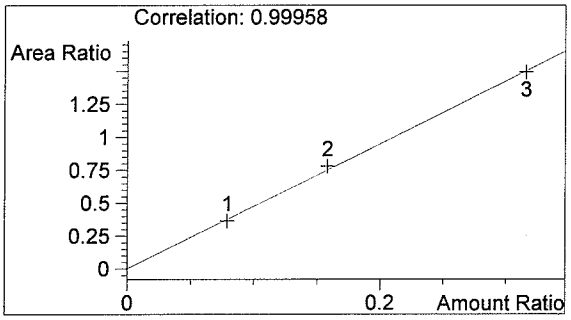
BLANK
bcapron

vial # 13

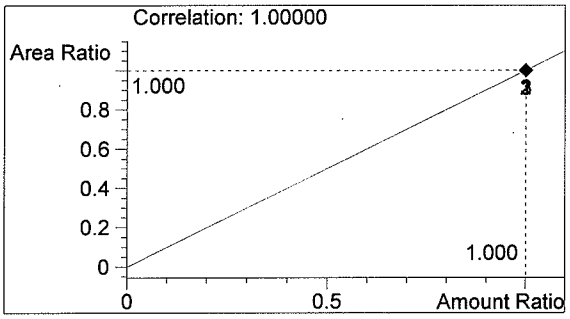


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1537	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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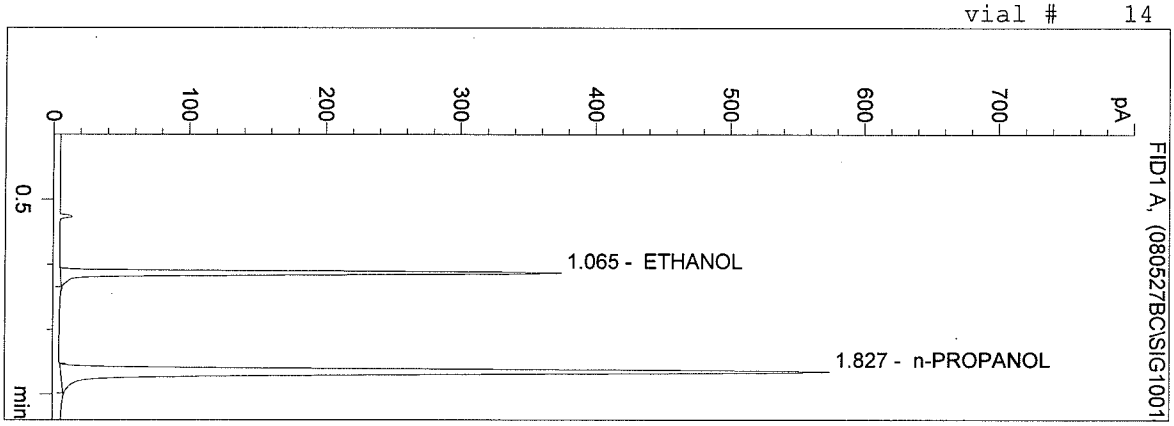
Instrument 3
db-alc2

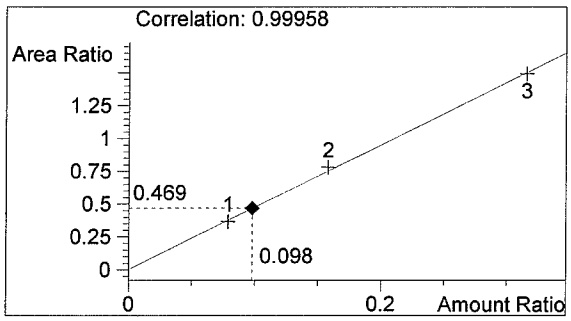
sim #1 08024 bc
bcapron

vial # 14

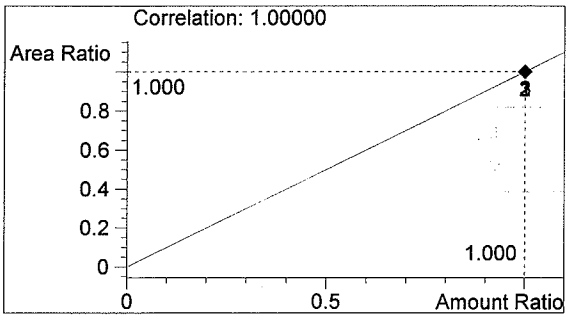


#	Compound	Area	RT
1	ETHANOL	748	1.065
2	n-PROPANOL	1595	1.827

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

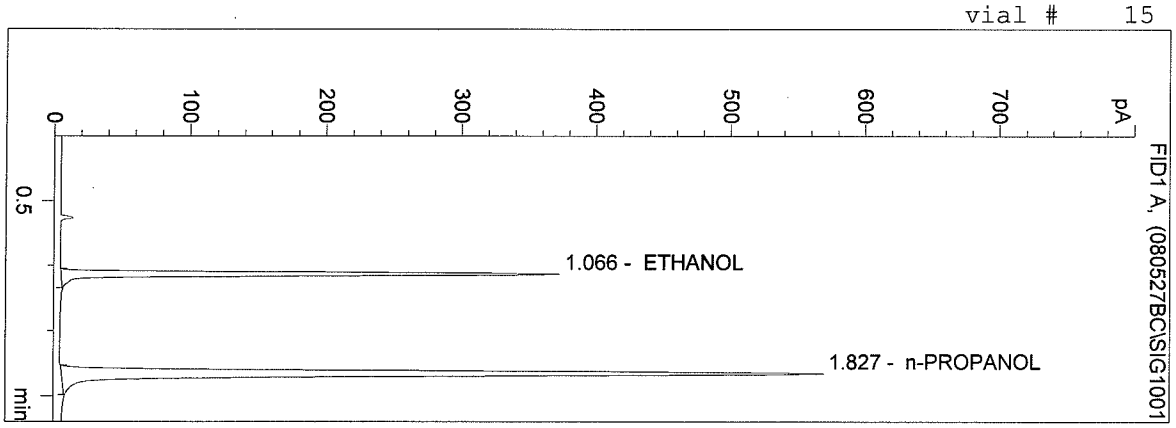
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:46:14 AM
Instrument 3
db-alc2

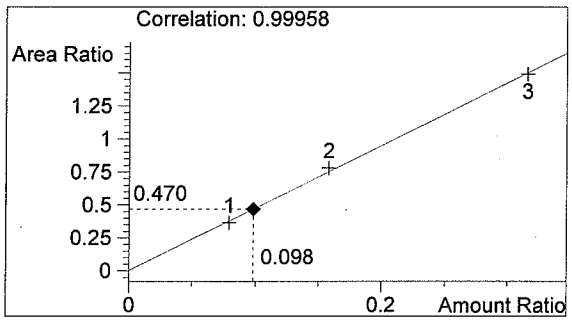
sim #2 08024 bc
bcapron

vial # 15

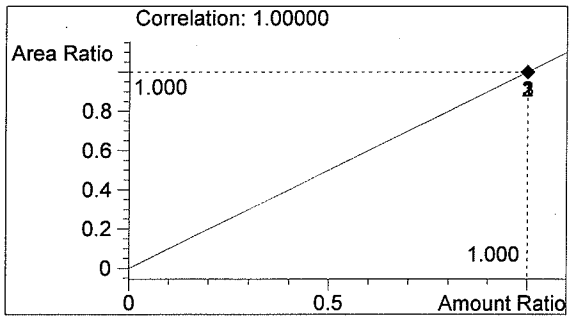


#	Compound	Area	RT
1	ETHANOL	743	1.066
2	n-PROPANOL	1579	1.827

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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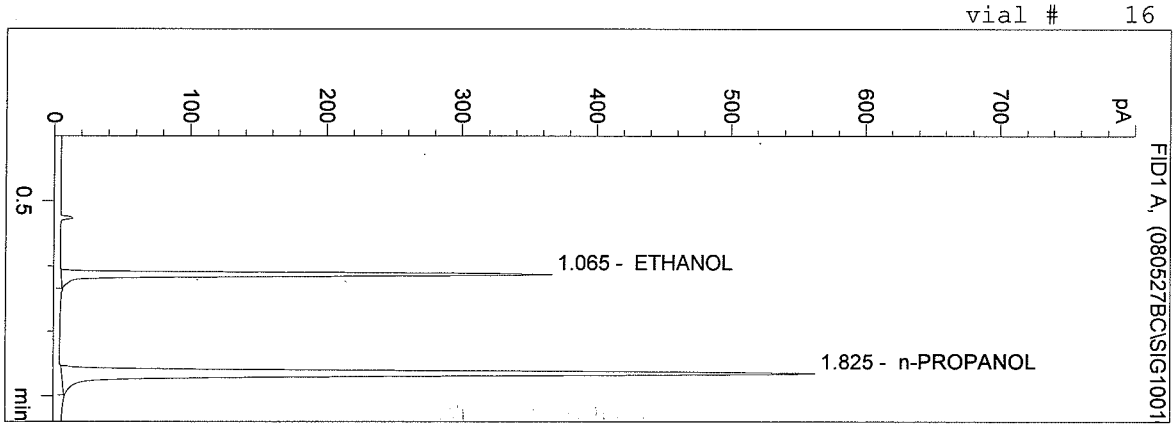
5/27/2008 8:49:21 AM
Instrument 3
db-alc2

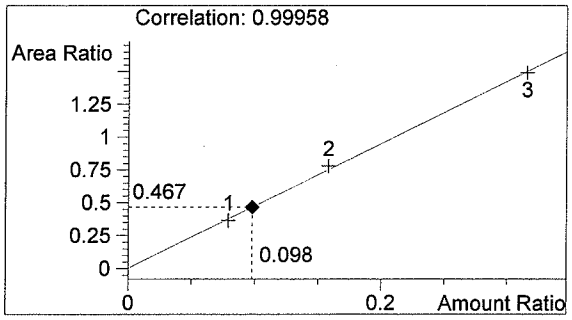
sim #3 08024 bc
bcapron

vial # 16

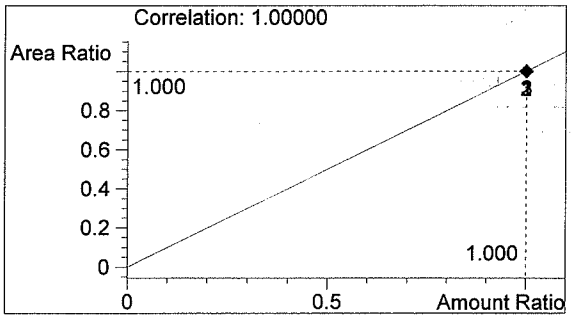


#	Compound	Area	RT
1	ETHANOL	729	1.065
2	n-PROPANOL	1562	1.825

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

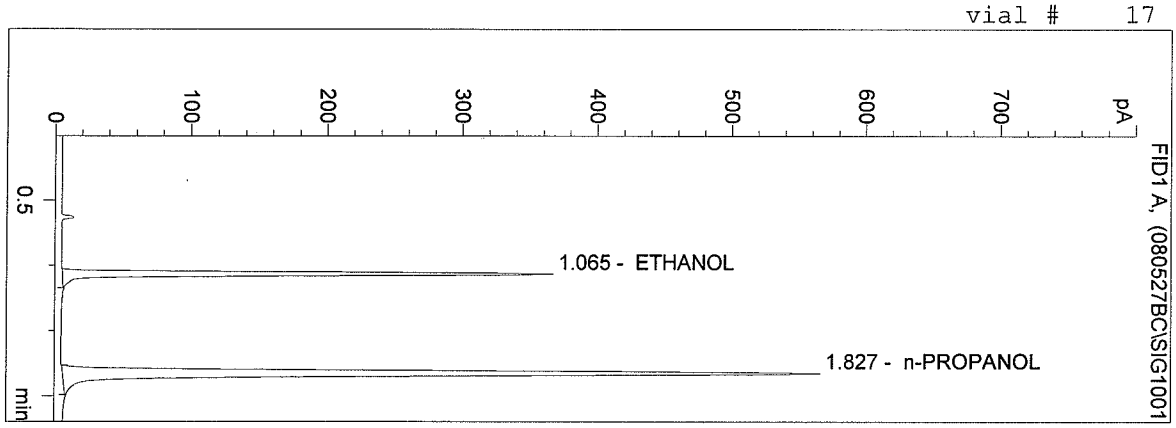
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:52:28 AM
Instrument 3
db-alc2

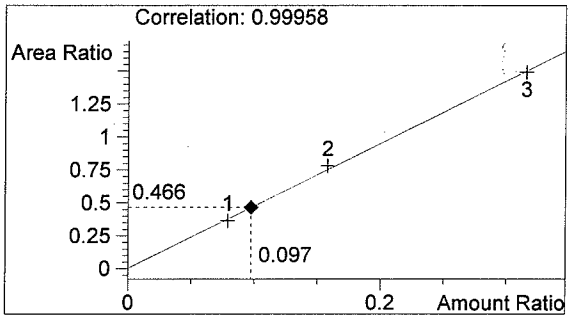
sim #4 08024 bc
bcapron

vial # 17

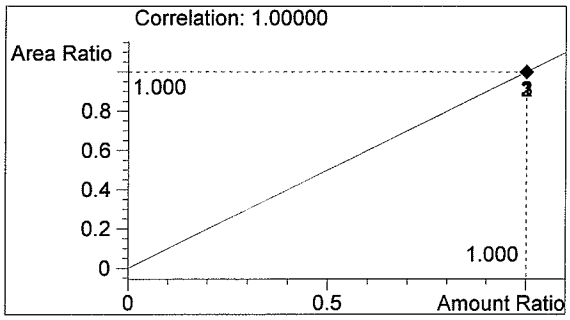


#	Compound	Area	RT
1	ETHANOL	732	1.065
2	n-PROPANOL	1571	1.827

Totals:



ETHANOL 0.097 g/100ml



n-PROPANOL 1.000 g/100ml

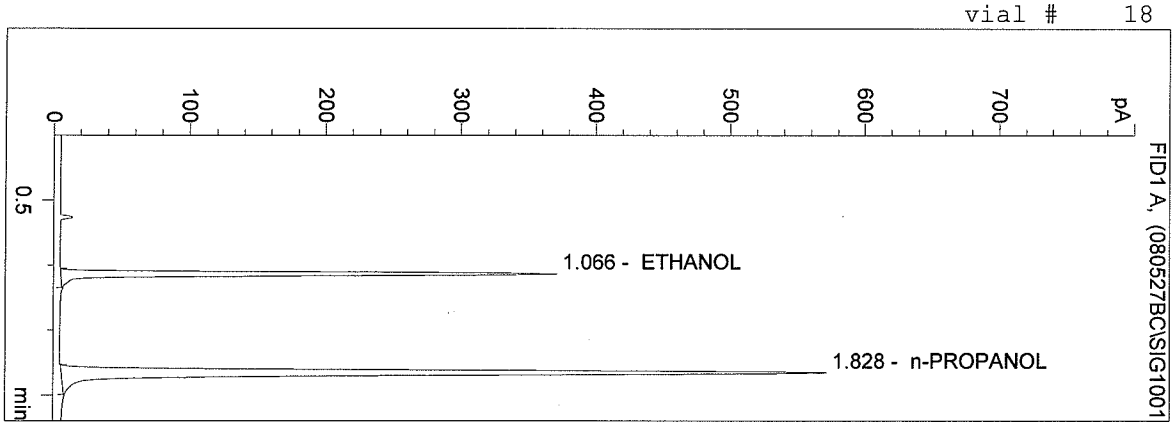
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

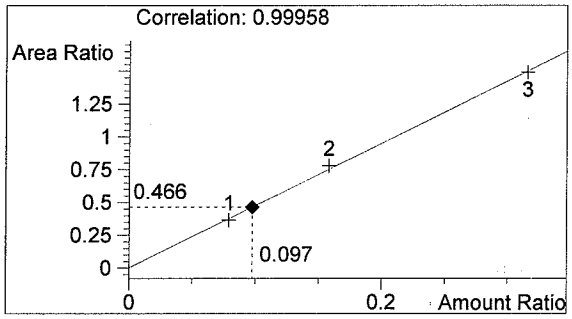
C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:55:35 AM
Instrument 3
db-alc2

sim #5 08024 bc
bcapron

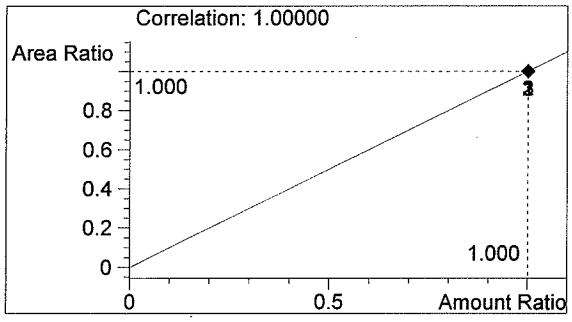
vial # 18



#	Compound	Area	RT
1	ETHANOL	740	1.066
2	n-PROPANOL	1588	1.828
Totals:			



ETHANOL 0.097 g/100ml



n-PROPANOL 1.000 g/100ml

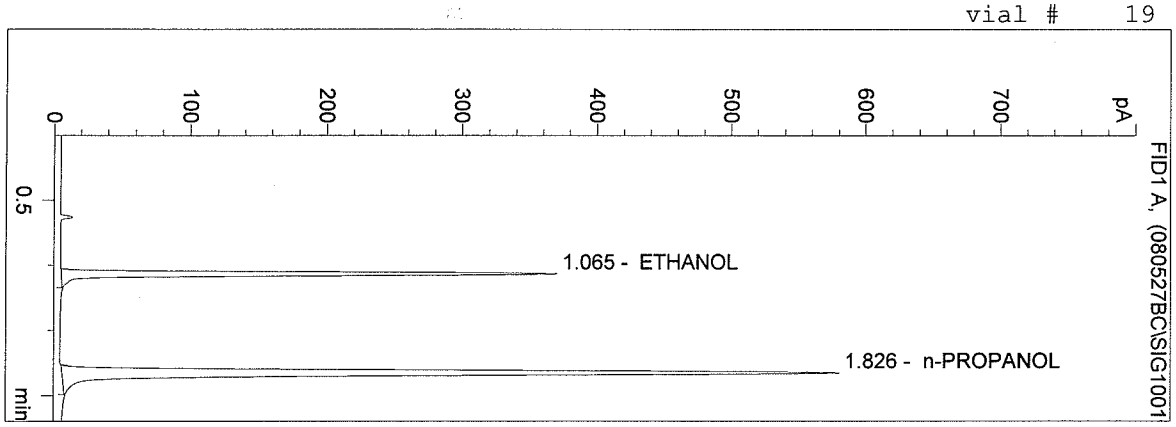
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
5/27/2008 8:58:42 AM
Instrument 3
db-alc2

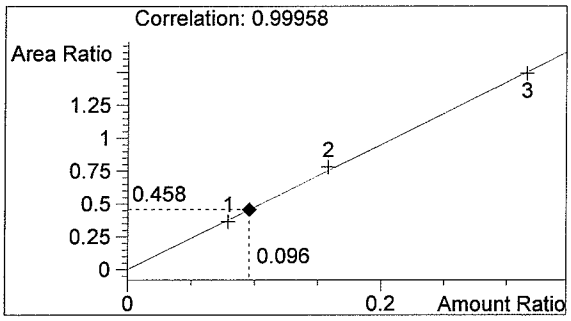
0.10 control bc
bcapron

vial # 19

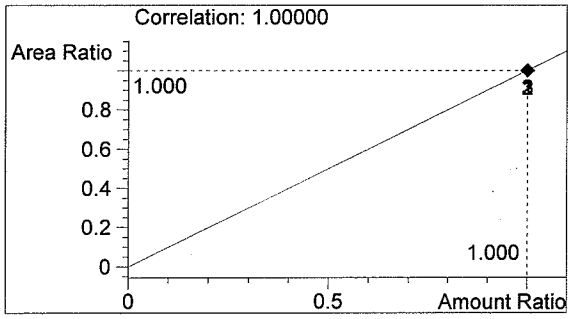


#	Compound	Area	RT
1	ETHANOL	736	1.065
2	n-PROPANOL	1606	1.826

Totals:



ETHANOL 0.096 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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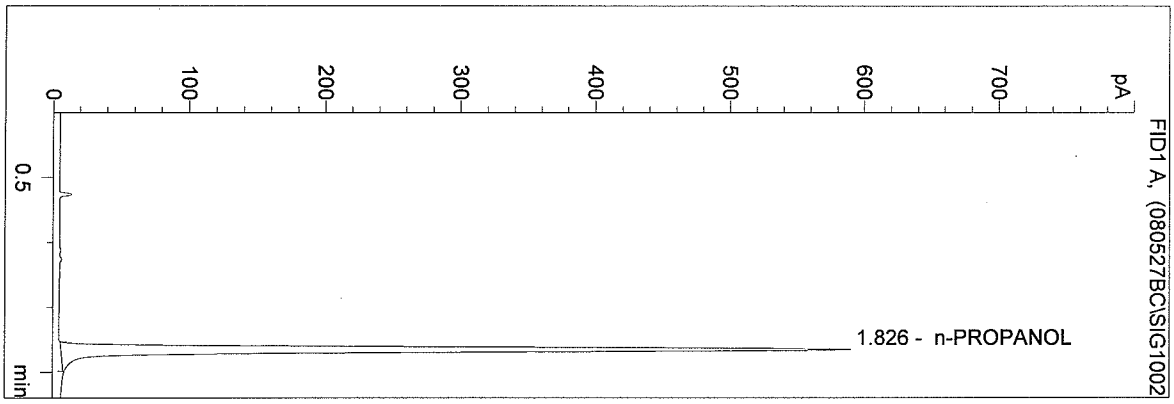
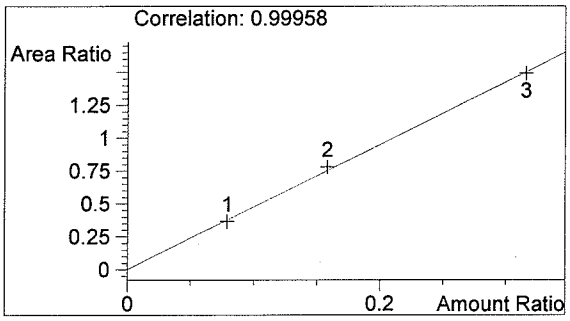
bcapron

vial # 20

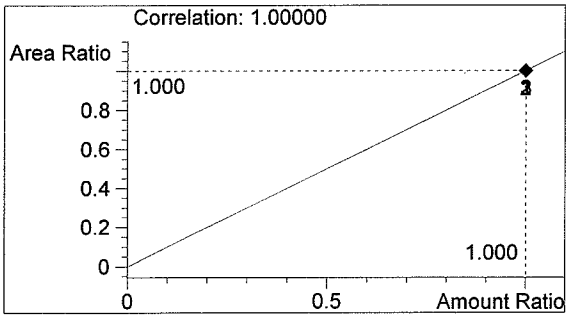


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1632	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BC