Notice of Simulator Solution File Review

At the request of the State Toxicologist a review of the following simulator solution records has been accomplished. The following file consists of simulator solution analyses performed and completed by the State Toxicology Laboratory for a specific batch number. The file contains the simulator solution data entry form along with a file review record and the chromatograms generated by the Toxicology Laboratory during the analyses of the solutions. This file has been reviewed by Tpr. Ken Denton and Mr. Rod Gullberg for accuracy and completeness. Where computations regarding simulator solution values have been found to be incorrect, the corrected values have been written in by Mr. Rod Gullberg along with initials and date. The corrected values were then evaluated to ensure that the solution still conformed to those standards established by the State Toxicologist.

Where computation values changed for a specific batch number, the analysts employed by the State Toxicology Laboratory were asked to review the revisions, ensure the solution complied with the criteria established by the State Toxicologist and then re-sign their affidavit. Their signature will appear on their original affidavit along with a statement regarding their review of the results.

Where a dating error occurred that analyst will have made the correction on the original data form including their initials and date and then re-signed their original affidavit.

K.E. D 9/28/2007

Tpr. Ken Denton Date

Rod Gullberg 9-28-07

Rod G. Gullberg Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

Reviewer KEN DEANTON / ROD GULLBERG Date 9-27-07

Location TOX LAB SEATTLE Batch Number 07024

Form Review Criteria

Preparation date precedes all analysis dates: Okay X Not Okay ___

Data entry corresponds to all chromatograms: Okay X Not Okay ___

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct ✓ Not Correct ___

Standard deviation: Correct ✓ Not Correct ___

Range: Correct ✓ Not Correct ___

Precision: Correct ✓ Not Correct ___

Equivalent vapor concent.: Correct ✓ Not Correct ___

External Control Information
(lot # and future date): Correct ✓ Not Correct ___

Complies with accuracy and precision requirements established by the State Toxicologist: Yes ✓ No ___

Corrections Necessary:
NAZIHA NEEDS TO DATE AFFIDAVIT
NEED AFFIDAVIT FROM KELLY GROSS

Comments:

Reviewer Signature: [signature] Date: 9-27-07

Reviewer Signature: [signature] Date: 9/27/2007

9/26/2007

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

Preparation and certification of **0.08** g/210L Simulator External Standard solution

Batch number **07024** Date: 7/30/2007

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

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

	Anal 1	Anal 2	Anal 3	Anal 4	Anal 5	Anal 6	Anal 7	Anal 8	Anal 9	Anal10	Anal 11	Anal 12	Anal 13	Anal14	Anal 15	Anal 16
1	0.102	0.103	0.103	0.104	0.101	0.102	0.101	0.101	0.102	0.105	0.099	0.101	0.099	0.101	0.101	0.100
2	0.102	0.104	0.104	0.104	0.103	0.102	0.103	0.102	0.102	0.103	0.100	0.101	0.100	0.102	0.101	0.101
3	0.102	0.105	0.104	0.104	0.105	0.103	0.103	0.102	0.102	0.103	0.099	0.100	0.101	0.102	0.100	0.101
4	0.103	0.105	0.104	0.104	0.105	0.102	0.103	0.103	0.102	0.104	0.098	0.100	0.100	0.102	0.100	0.101
5	0.102	0.105	0.104	0.104	0.104	0.102	0.103	0.103	0.102	0.103	0.100	0.100	0.101	0.102	0.101	0.102
Ctrl	0.100	0.101	0.102	0.102	0.102	0.101	0.100	0.100	0.100	0.099	0.097	0.099	0.099	0.099	0.098	0.099

Statistics:

Avg. solution concent.: 0.1021 g/100 mL

SD: 0.00164

Precision CV (%): 1.6044 %

External Control:

Lot #: A048730 Exp date: 3/~~11~~ 2011

Target concentration: 0.10 g/100mL

Equivalent vapor concent.: 0.0830 g/210L

Analyst	Name	Signature	Date
1	Amanda Black		07/31/2007
2	Estuardo J. Miranda		07/30/2007
3	Naziha Nuwayhid, PhD		07/31/2007
4	Christopher S Johnston		07/31/2007
5	Brian Capron		08/02/2007
6	Brittany Ball		08/02/2007
7	Justin L Knoy		~~08/03/2007~~ 8/2/2007 JK 9/11/2007
8	Lisa Noble		08/03/2007
9	Sarah M Swenson		08/03/2007
10	Brianna Peterson		08/03/2007
11	Brianne Akins		08/06/2007
12	Asa Louis		08/07/2007
13	Rebecca Flaherty		08/07/2007
14	Kelly Gross		08/08/2007
15	Edward Formoso		08/14/2007
16	Melissa Pemberton		08/09/2007

Prepared by: Amanda Black according to the approved protocol

ver 08/07/2007

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

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

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

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

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

08-27-2007

Estuardo J. Miranda Date
Forensic Toxicologist

EM/jr
EMSIMSOL

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Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

8-22-07

Amanda M. Black Date
Forensic Toxicologist

AB/jr
ABSIMSOL

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Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

Naziha Nuwayhid, Ph.D. Date
Forensic Toxicologist 9/28/07

NN/jr
NNSIMSOL

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Governor

JOHN R. BATISTE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

9.27.07

Christopher S. Johnston Date
Forensic Toxicologist

CSJ/jr
CJSIMSOL

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Governor

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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 eleven years of experience in forensic toxicology.

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

Brian Capron 9-27-07

Brian Capron Date
Forensic Toxicologist

BC/jr
BCSIMSOL

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JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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

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

I possess the following qualifications: BS degree in Biology.

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

Brittany Ball 9/27/07
Brittany Ball Date
Forensic Toxicologist

BB/jr
BBSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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

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

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

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

9-27-07

Justin L. Knoy Date
Forensic Toxicologist

JLK/jr
JKSIMSOL

CHRISTINE O. GREGOIRE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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 formulation chemistry.

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

9/27/07

Lisa Noble Date
Forensic Toxicologist

LRN/jr
LPSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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 four years of experience in forensic toxicology.

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

9/27/07

Sarah M Swenson Date
Forensic Toxicologist

SS/jr
SSSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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

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

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

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

Brianna Peterson 9·26·07
Brianna Peterson Date
Forensic Toxicologist

BP/jr
BPSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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.

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

Brianne E. Akins 9.27.07
Brianne E. Akins Date
Forensic Toxicologist

BEA/jr
BLSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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

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

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

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

2007 Sep 26

Asa J. Louis Date
Forensic Toxicologist

AJL/JR
AJLSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

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

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

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

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

09/26/07
Rebecca Flaherty Date
Forensic Toxicologist

RF/jr
RFSIMSOL

CHRISTINE O. GREGOIRE
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Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

I, Edward J. Formoso, 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 twenty-nine years of experience in the Washington State Toxicology Laboratory.

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

9/27/07

Edward J. Formoso Date
Forensic Toxicologist

EJF/jr
EFSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07024

I, Melissa L. Pemberton, 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: Bachelors degree in Microbiology and over fifteen years of experience as a forensic toxicologist.

The simulator solution, Lot Number 07024, was prepared in the Washington State Toxicology Laboratory on 7/30/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 7/30/2008.

Seattle, WA

Melissa L. Pemberton 9/27/07
Melissa L. Pemberton Date
Forensic Toxicologist

MP/jr
MPSIMSOL

Sequence Parameters:

Operator:	A. Black
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	070731AB
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	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL AB	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL AB	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL AB	BLDALCO2	1	Calib		
5	Vial 5	BLANK	BLDALCO2	1	Sample		
6	Vial 6	0.02 STD AB	BLDALCO2	1	Sample		
7	Vial 7	40 MIX-CAL AB	VOL	1	Calib		
8	Vial 8	80 MIX-CAL AB	VOL	1	Calib		
9	Vial 9	0.04 AB Control	BLDALCO2	1	Ctrl Samp		
10	Vial 10	0.10 AB Control	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.20 AB Control	BLDALCO2	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO2	1	Sample		
13	Vial 13	SIM 07024-1	BLDALCO2	1	Sample		
14	Vial 14	SIM 07024-2	BLDALCO2	1	Sample		
15	Vial 15	SIM 07024-3	BLDALCO2	1	Sample		
16	Vial 16	SIM 07024-4	BLDALCO2	1	Sample		
17	Vial 17	SIM 07024-5	BLDALCO2	1	Sample		
18	Vial 18	0.10 AB Control	BLDALCO2	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO2	1	Sample		

Sequence Table (Back Injector):

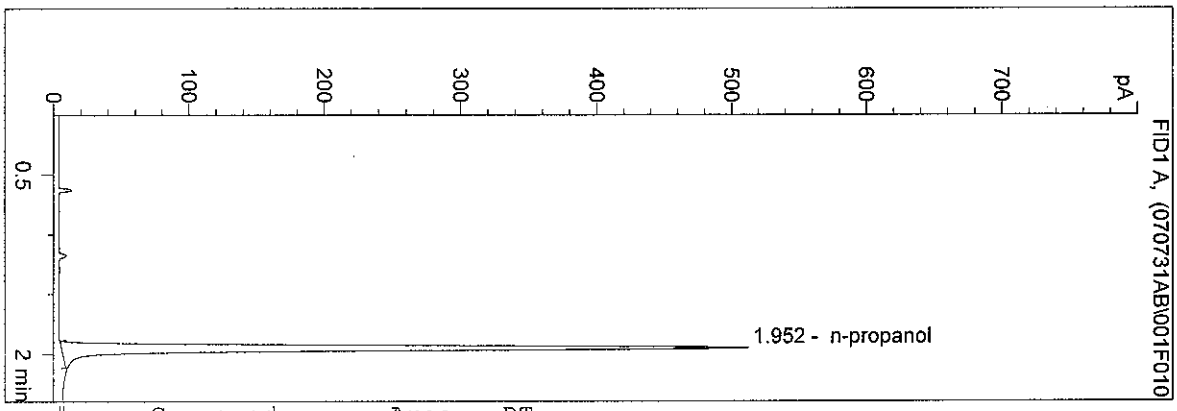
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 9:38:42 AM
Instrument 5
DB-ALC2

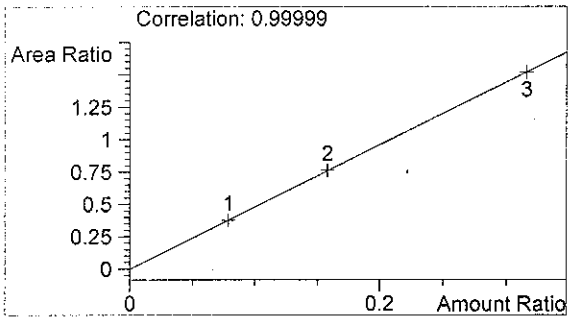
BLANK
A. Black

vial # 1

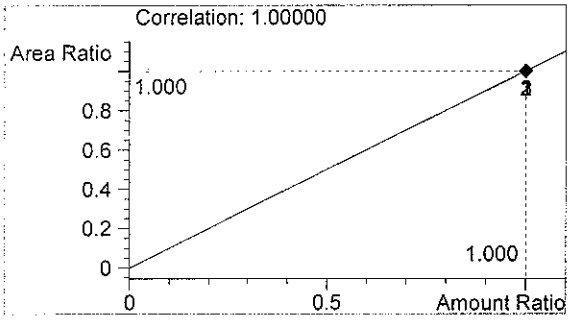


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1517	1.952

Totals:



ethanol 0.000 g/100ml



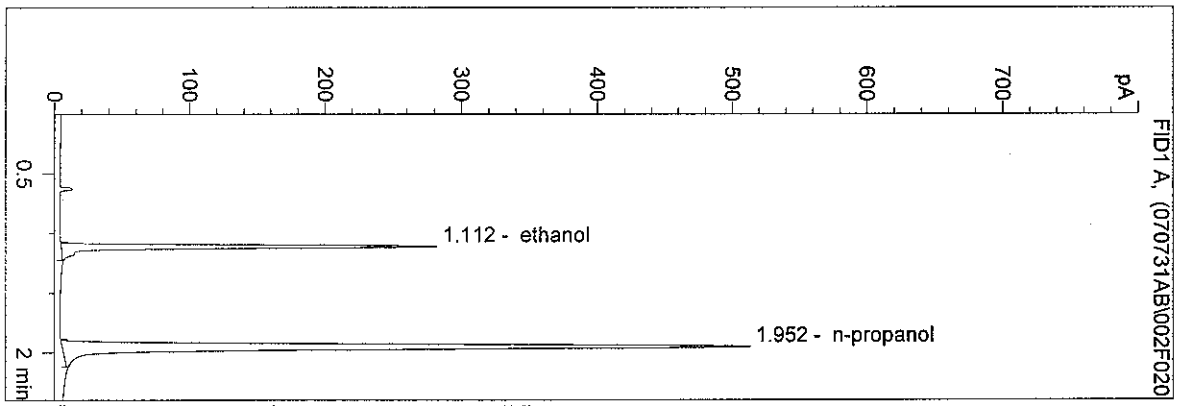
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 9:41:39 AM
Instrument 5
DB-ALC2

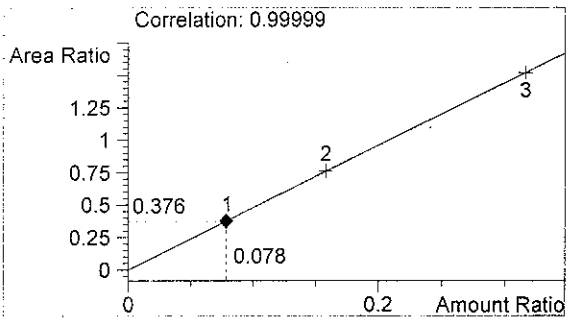
0.079 CAL AB
A. Black

vial # 2

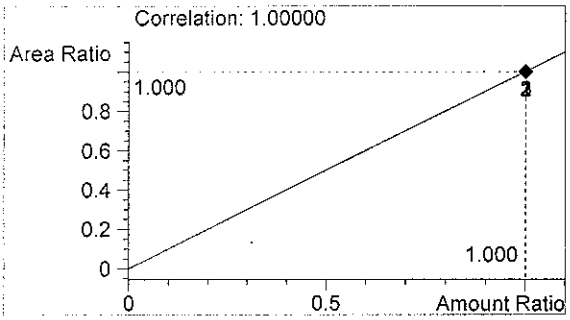


#	Compound	Area	RT
1	ethanol	571	1.112
2	n-propanol	1519	1.952

Totals:



ethanol 0.078 g/100ml



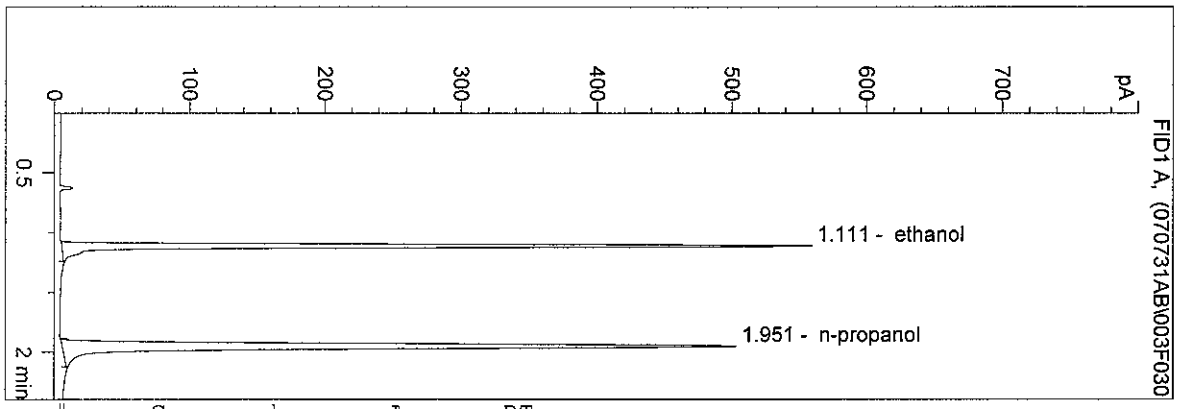
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 9:44:34 AM
Instrument 5
DB-ALC2

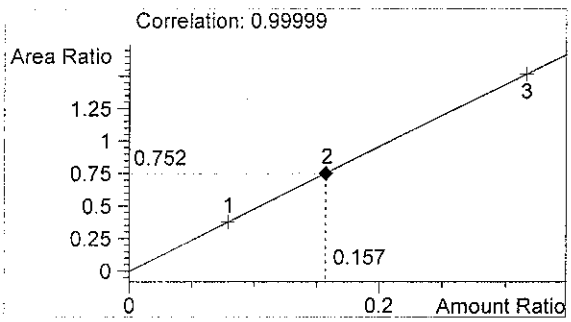
0.158 CAL AB
A. Black

vial # 3

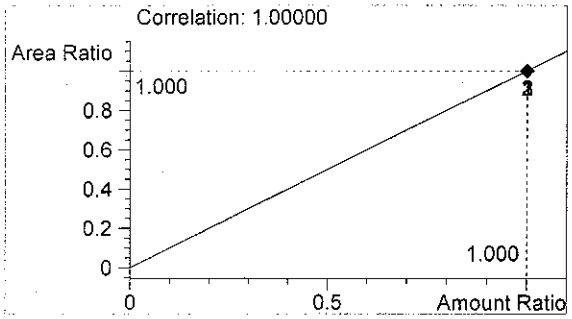


#	Compound	Area	RT
1	ethanol	1126	1.111
2	n-propanol	1498	1.951

Totals:



ethanol 0.157 g/100ml



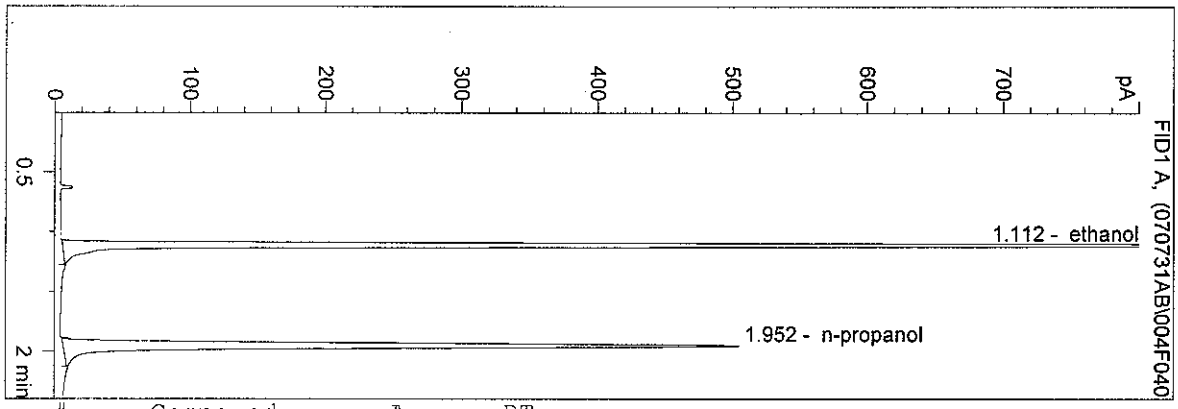
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 9:47:25 AM
Instrument 5
DB-ALC2

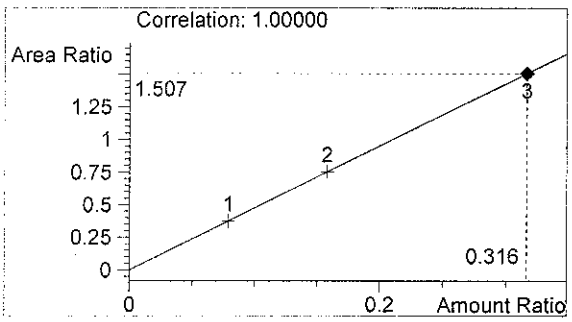
0.316 CAL AB
A. Black

vial # 4

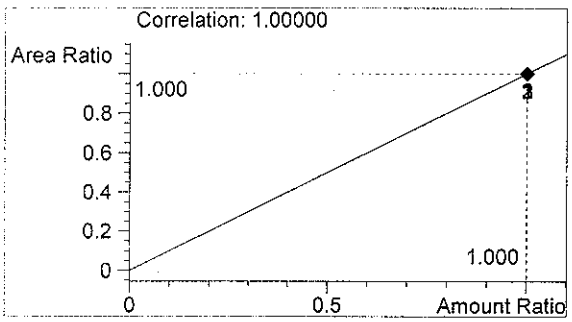


#	Compound	Area	RT
1	ethanol	2253	1.112
2	n-propanol	1496	1.952

Totals:



ethanol 0.316 g/100ml



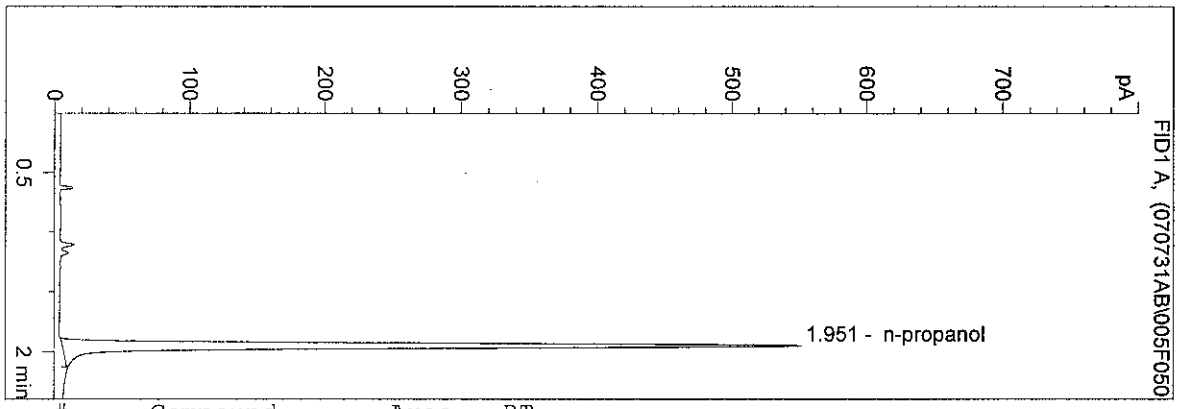
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 9:50:45 AM
Instrument 5
DB-ALC2

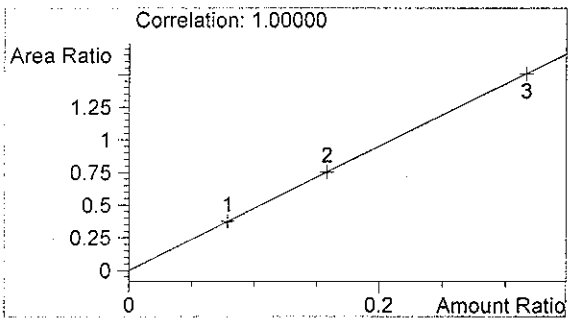
BLANK
A. Black

vial # 5

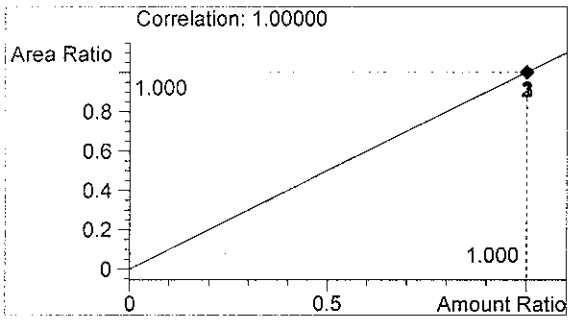


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1635	1.951

Totals:



ethanol 0.000 g/100ml



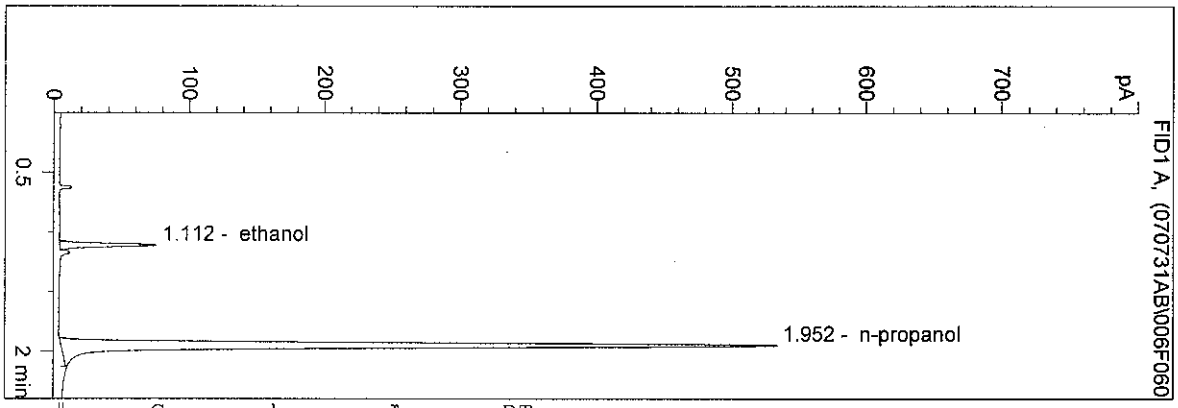
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 9:53:43 AM
Instrument 5
DB-ALC2

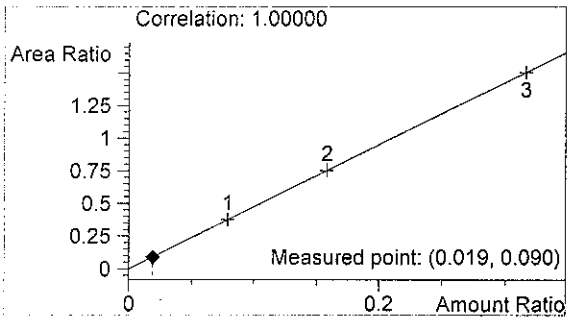
0.02 STD AB
A. Black

vial # 6

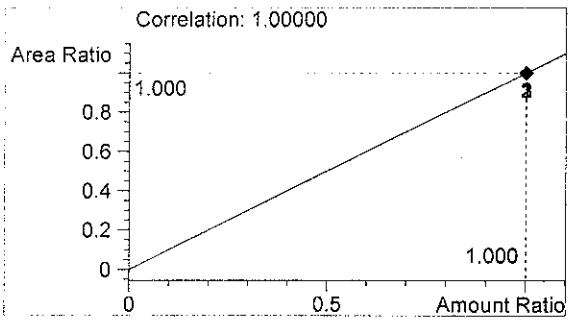


#	Compound	Area	RT
1	ethanol	144	1.112
2	n-propanol	1589	1.952

Totals:



ethanol 0.019 g/100ml



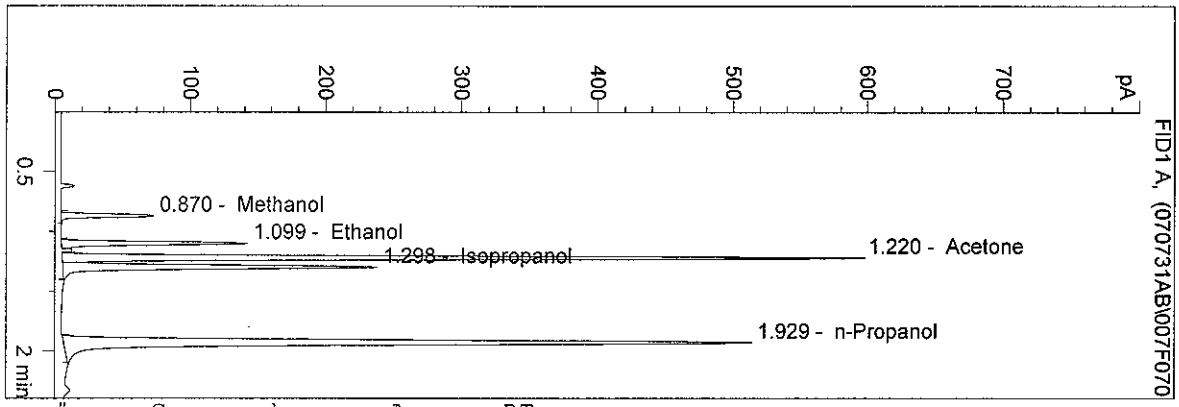
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
7/31/2007 10:06:37 AM
Instrument 5
DB-ALC2

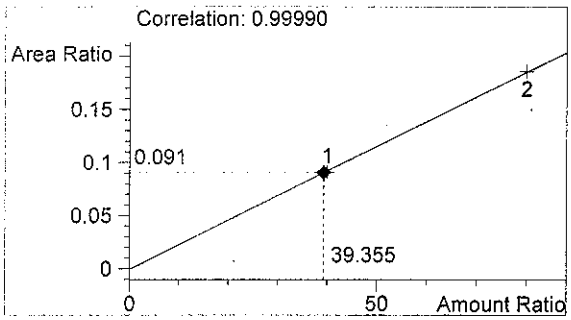
40 MIX-CAL AB
A. Black

vial # 7

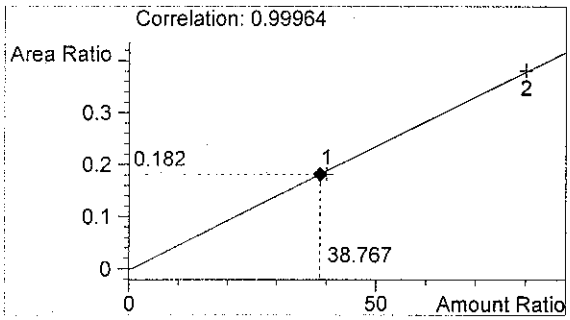


#	Compound	Area	RT
1	Methanol	136	0.870
2	Ethanol	274	1.099
3	Acetone	1193	1.220
4	Isopropanol	544	1.298
5	n-Propanol	1507	1.929

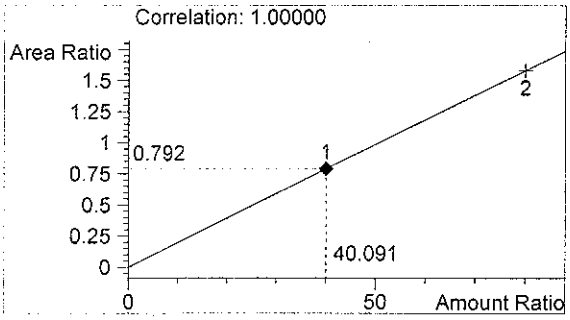
Totals:



Methanol 39.355 mg/dL



Ethanol 38.767 mg/dL



Acetone 40.091 mg/dL

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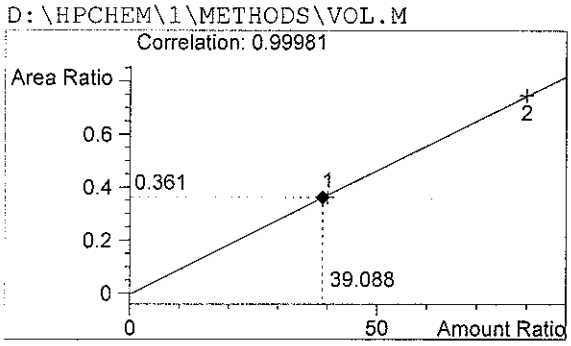
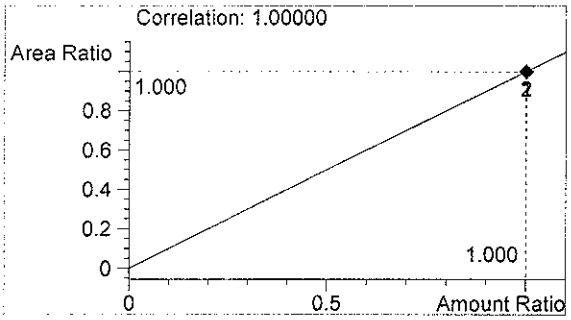
D:\HPCHEM\1\METHODS\VOL.M



Isopropanol 39.088 mg/dL



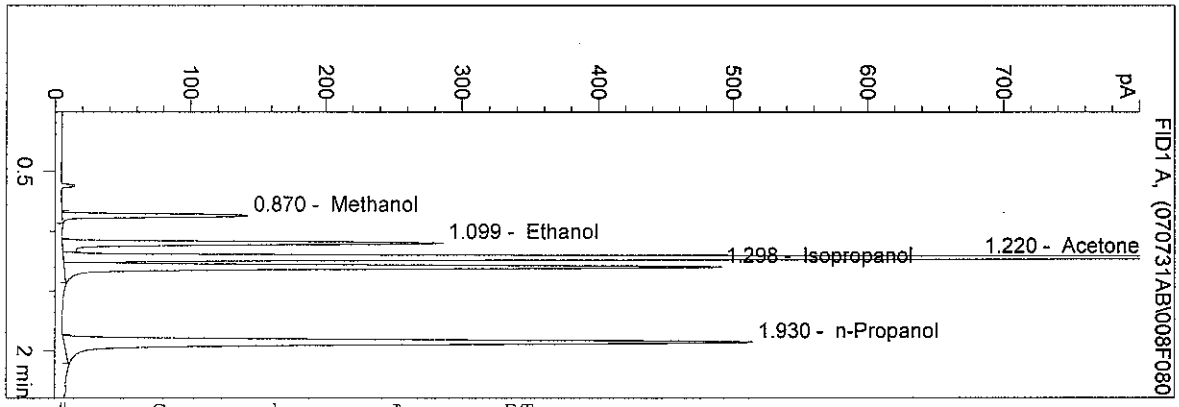
n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
7/31/2007 10:09:42 AM
Instrument 5
DB-ALC2

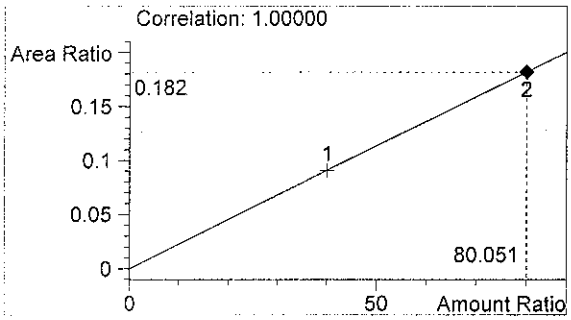
80 MIX-CAL AB
A. Black

vial # 8

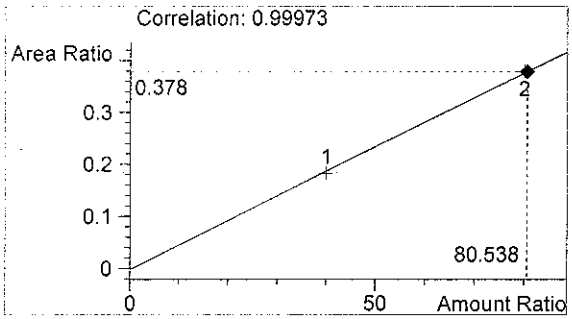


#	Compound	Area	RT
1	Methanol	275	0.870
2	Ethanol	572	1.099
3	Acetone	2427	1.220
4	Isopropanol	1133	1.298
5	n-Propanol	1512	1.930

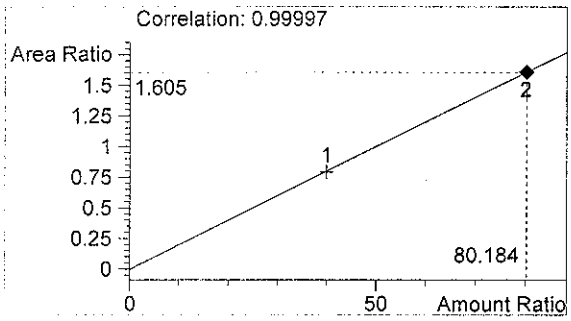
Totals:



Methanol 80.051 mg/dL



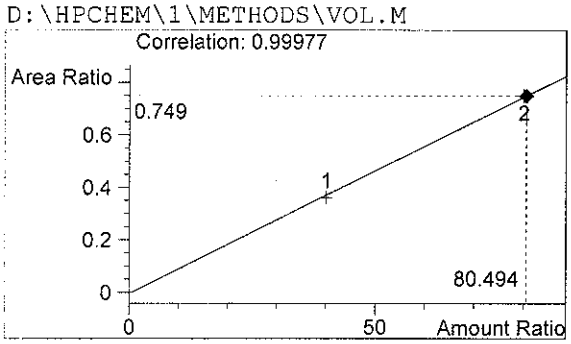
Ethanol 80.538 mg/dL



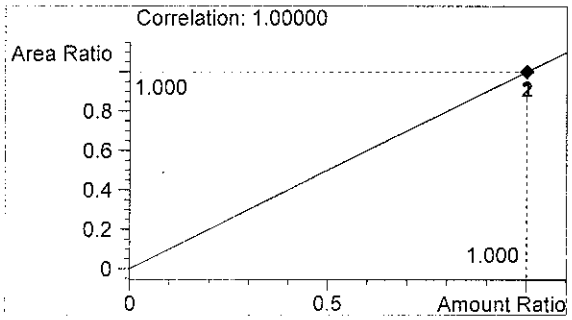
Acetone 80.184 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M



Isopropanol 80.494 mg/dL



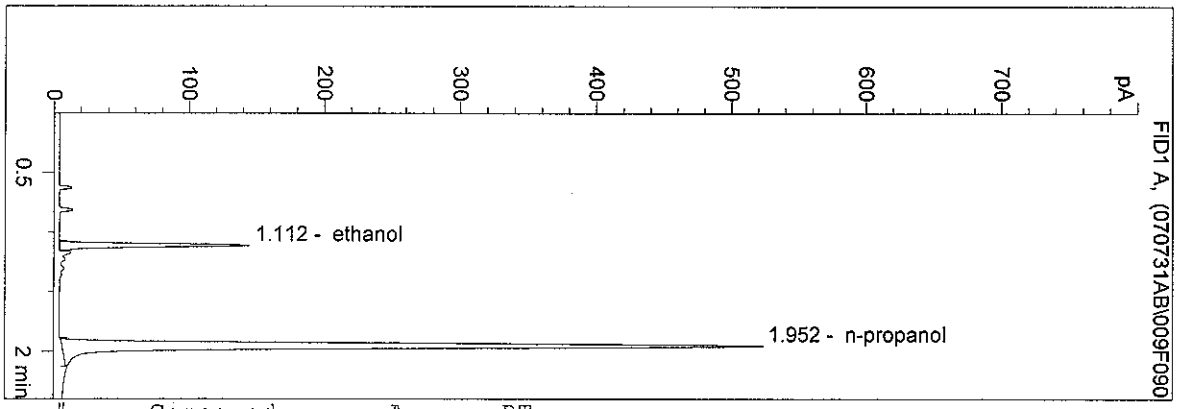
n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:22:46 AM
Instrument 5
DB-ALC2

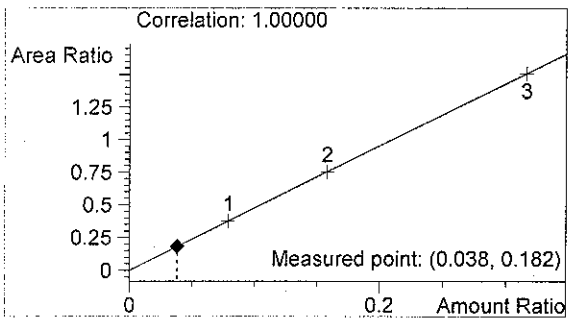
0.04 AB Control
A. Black

vial # 9

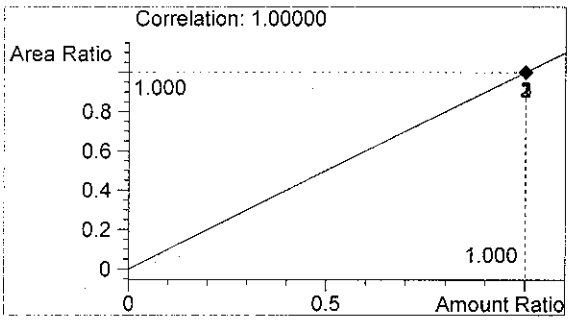


#	Compound	Area	RT
1	ethanol	283	1.112
2	n-propanol	1549	1.952

Totals:



ethanol 0.038 g/100ml



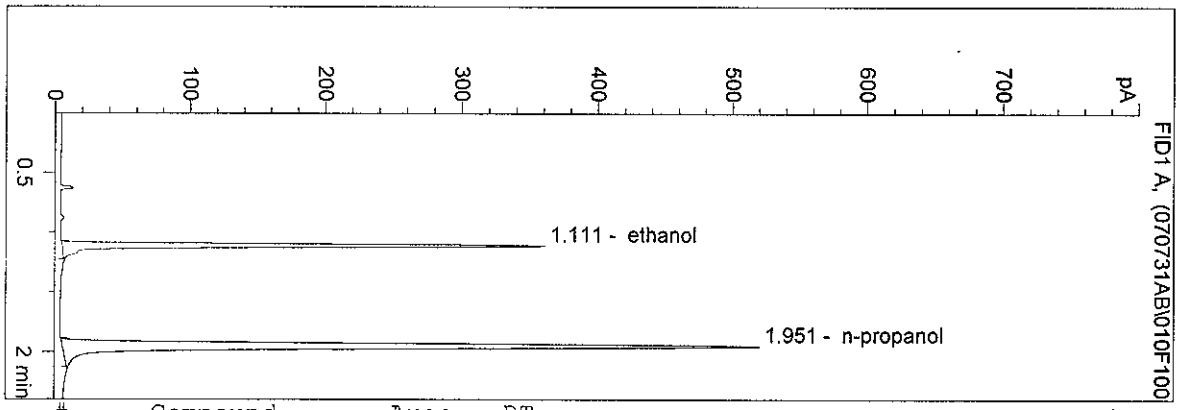
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:25:42 AM
Instrument 5
DB-ALC2

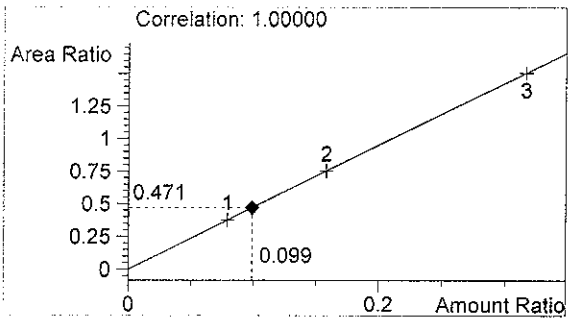
0.10 AB Control
A. Black

vial # 10

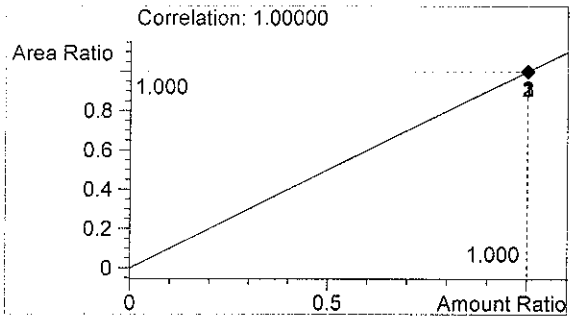


#	Compound	Area	RT
1	ethanol	727	1.111
2	n-propanol	1545	1.951

Totals:



ethanol 0.099 g/100ml



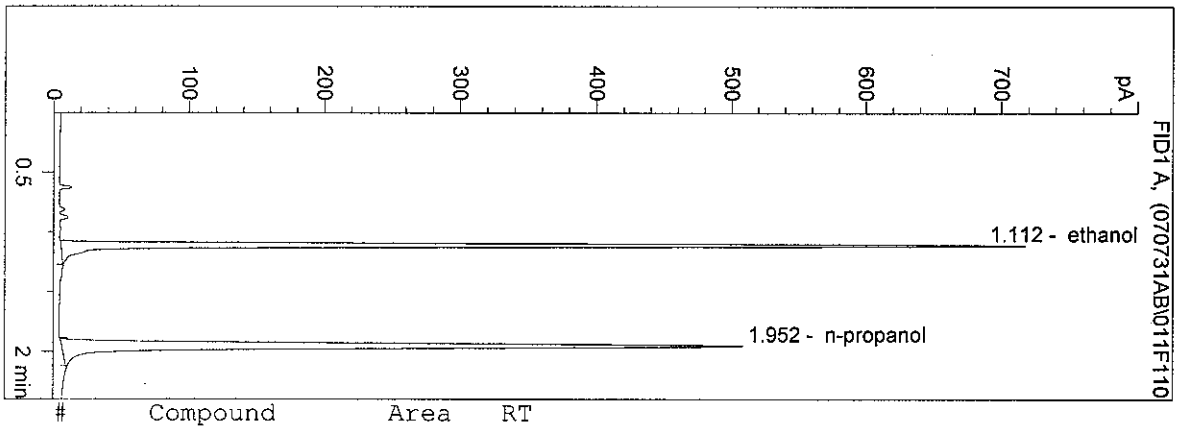
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:28:37 AM
Instrument 5
DB-ALC2

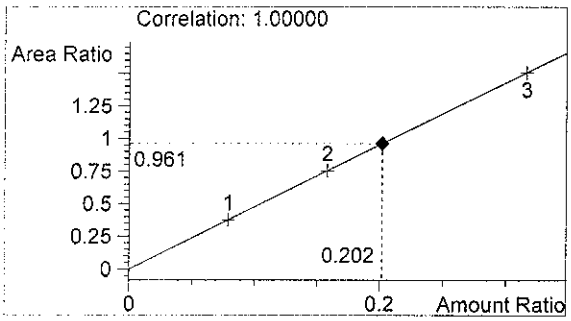
0.20 AB Control
A. Black

vial # 11

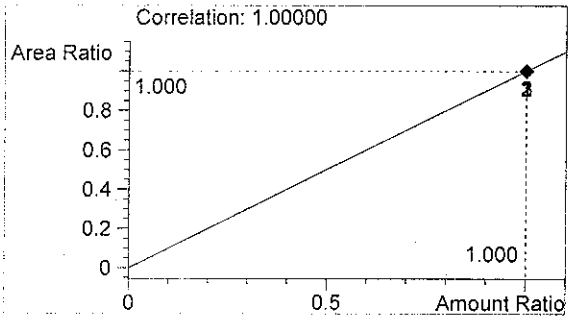


#	Compound	Area	RT
1	ethanol	1444	1.112
2	n-propanol	1503	1.952

Totals:



ethanol 0.202 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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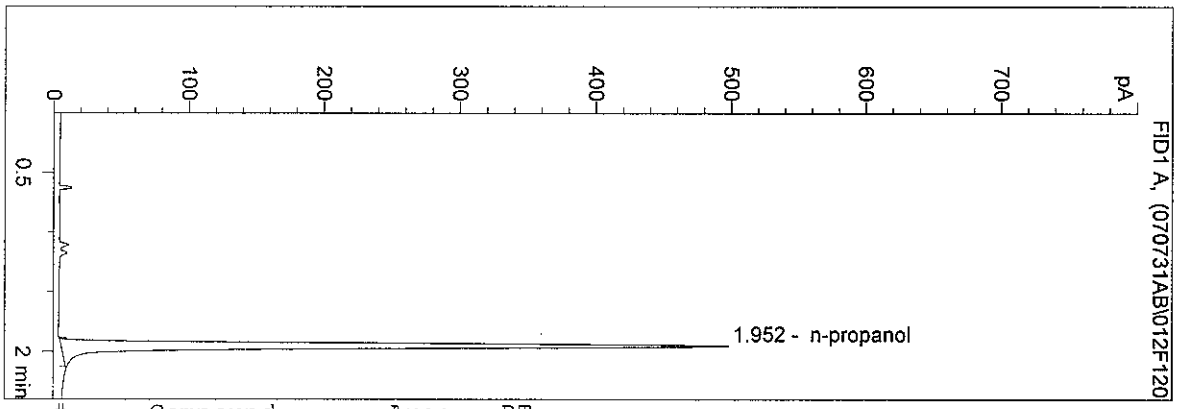
7/31/2007 10:31:30 AM
Instrument 5
DB-ALC2

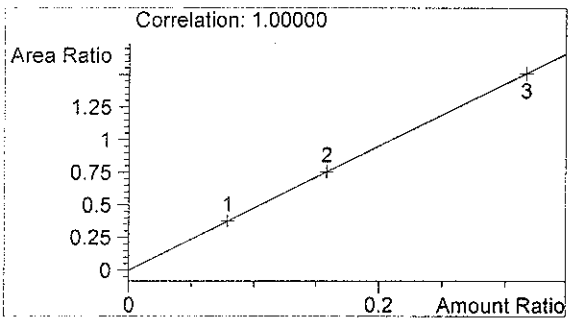
BLANK
A. Black

vial # 12

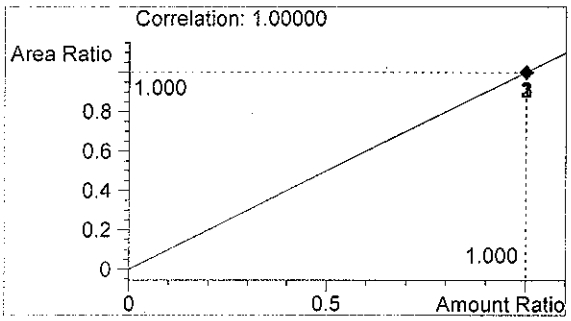


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1477	1.952

Totals:



ethanol 0.000 g/100ml



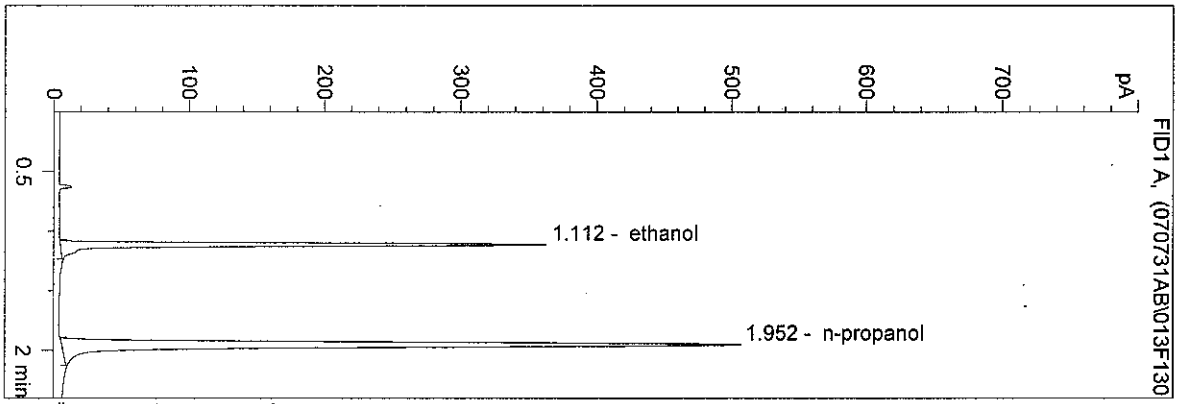
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:34:51 AM
Instrument 5
DB-ALC2

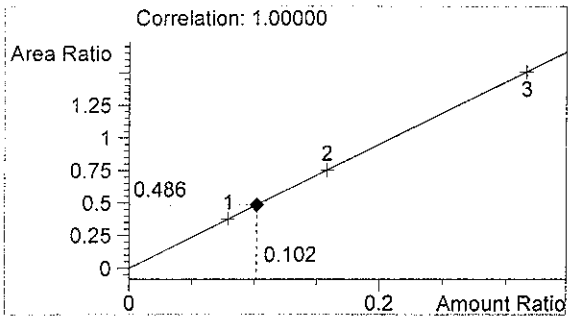
SIM 07024-1
A. Black

vial # 13

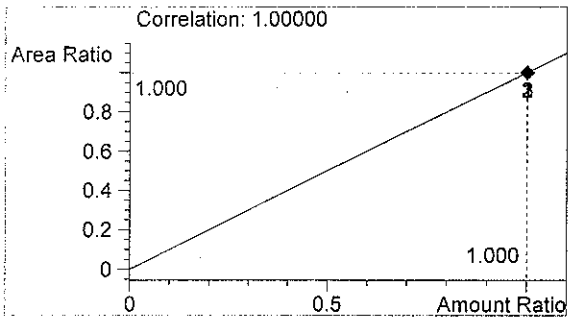


#	Compound	Area	RT
1	ethanol	730	1.112
2	n-propanol	1501	1.952

Totals:



ethanol 0.102 g/100ml



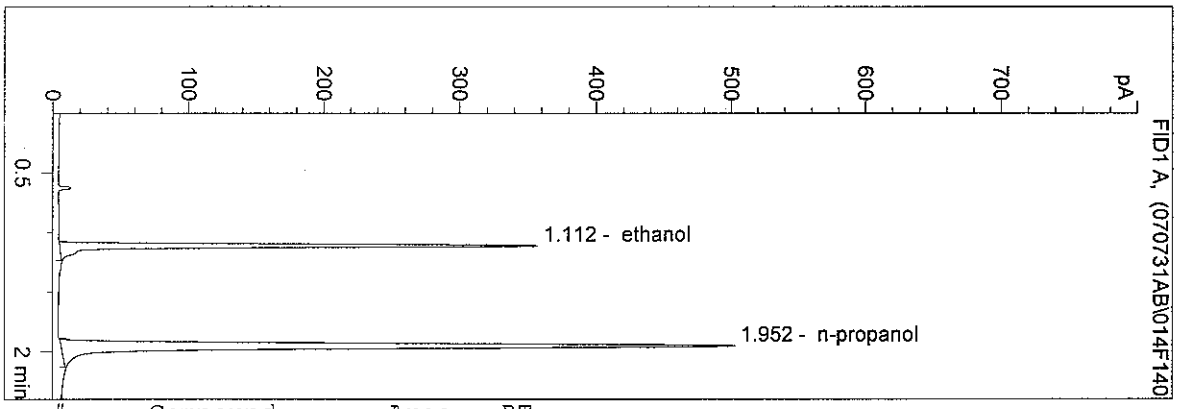
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:37:42 AM
Instrument 5
DB-ALC2

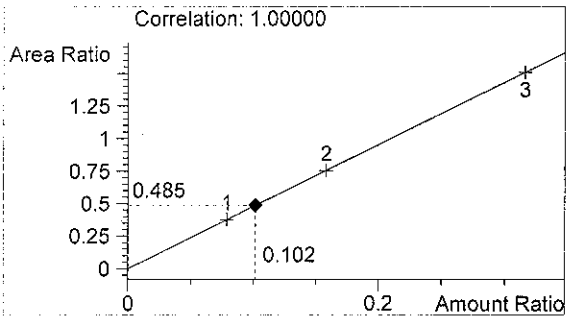
SIM 07024-2
A. Black

vial # 14

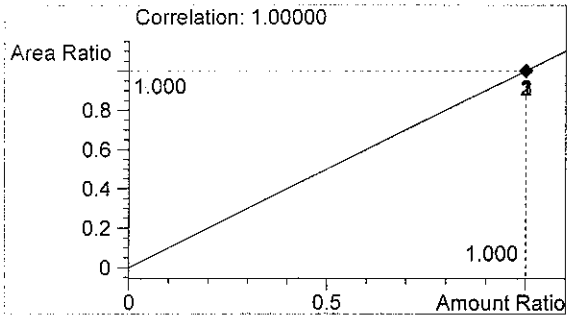


#	Compound	Area	RT
1	ethanol	723	1.112
2	n-propanol	1492	1.952

Totals:



ethanol 0.102 g/100ml



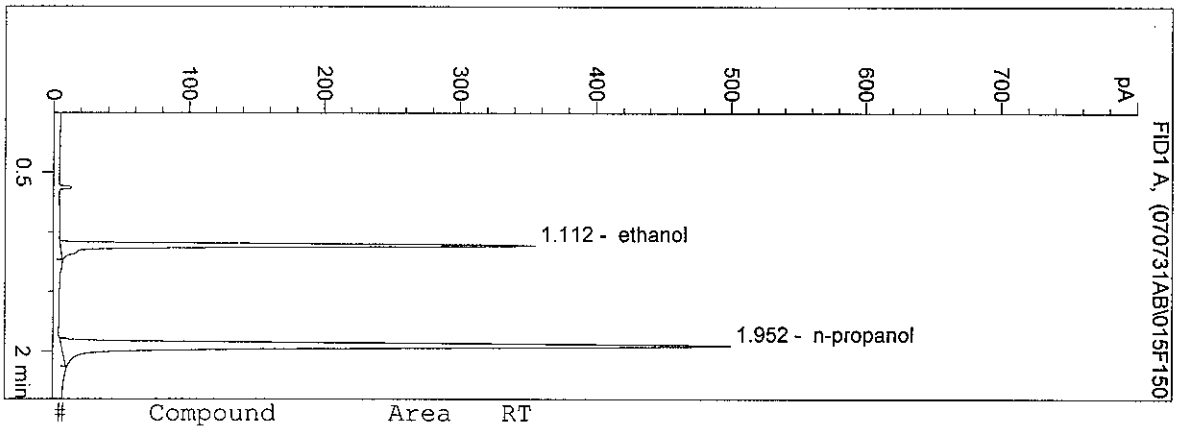
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:40:38 AM
Instrument 5
DB-ALC2

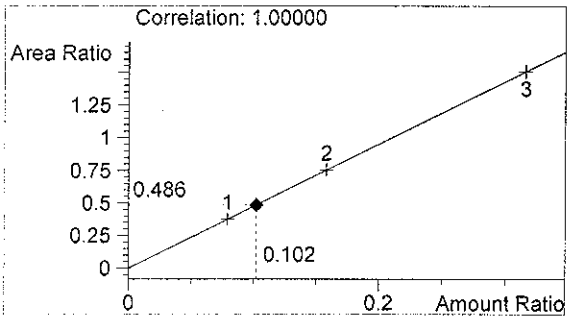
SIM 07024-3
A. Black

vial # 15

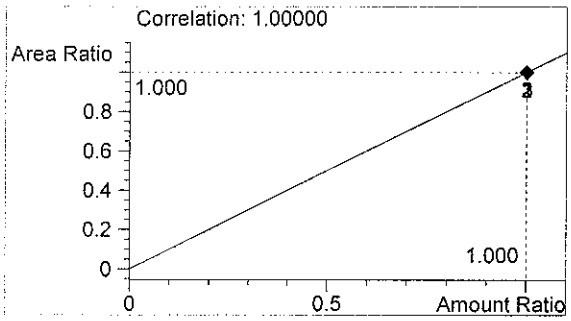


#	Compound	Area	RT
1	ethanol	719	1.112
2	n-propanol	1480	1.952

Totals:



ethanol 0.102 g/100ml



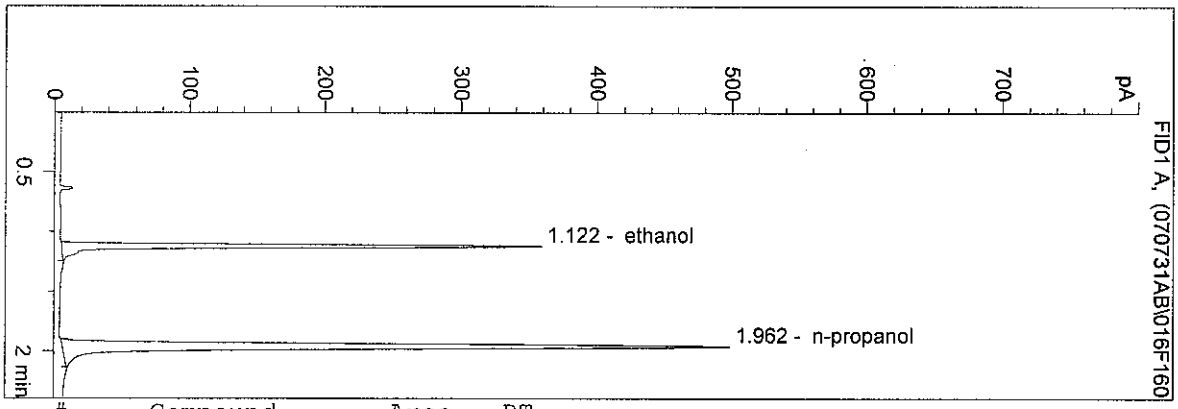
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:43:30 AM
Instrument 5
DB-ALC2

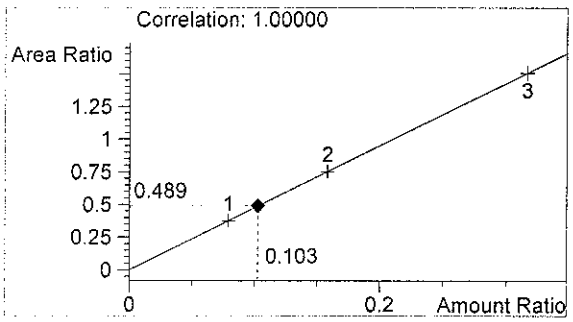
SIM 07024-4
A. Black

vial # 16

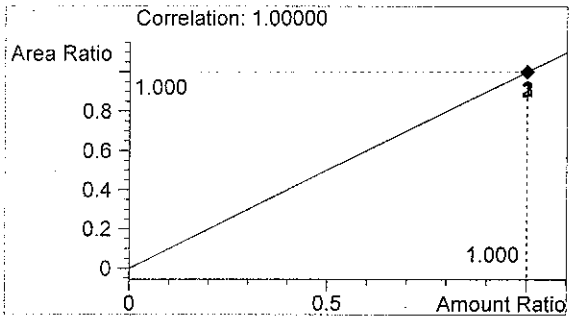


#	Compound	Area	RT
1	ethanol	723	1.122
2	n-propanol	1478	1.962

Totals:



ethanol 0.103 g/100ml



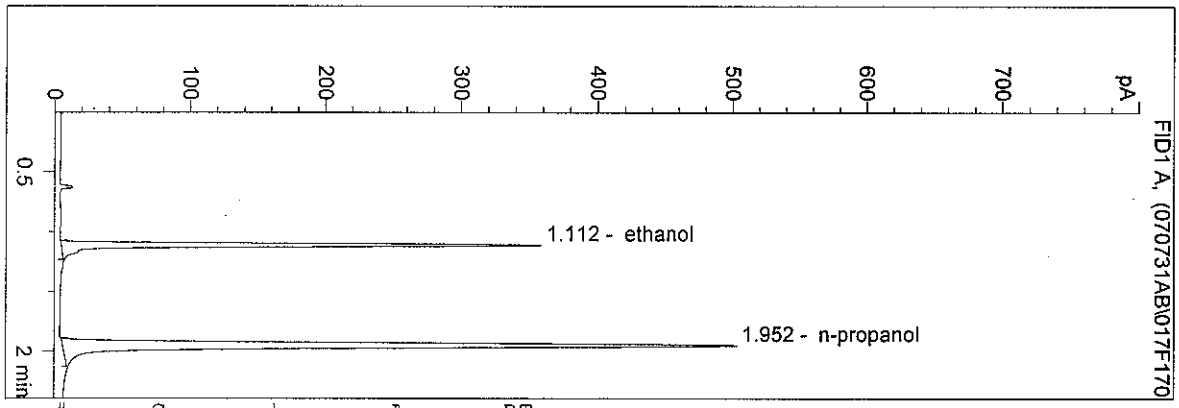
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

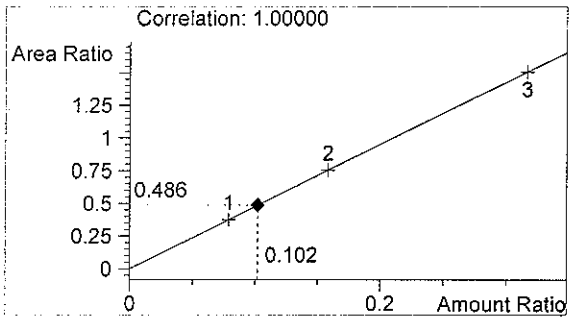
D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:46:50 AM
Instrument 5
DB-ALC2

SIM 07024-5
A. Black

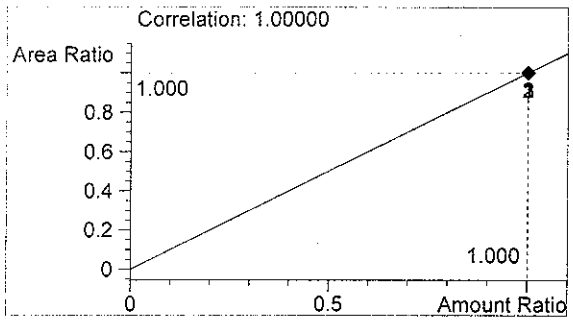
vial # 17



#	Compound	Area	RT
1	ethanol	725	1.112
2	n-propanol	1491	1.952
Totals:			



ethanol 0.102 g/100ml



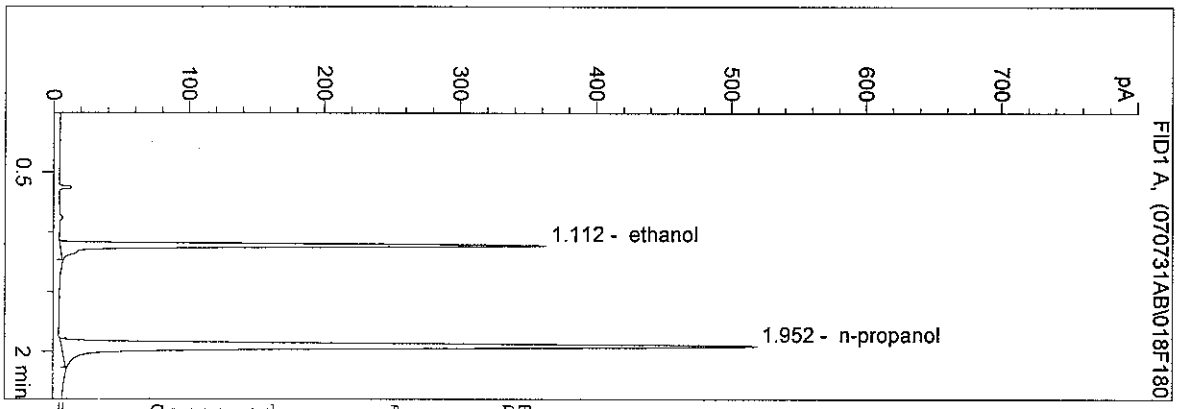
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:49:50 AM
Instrument 5
DB-ALC2

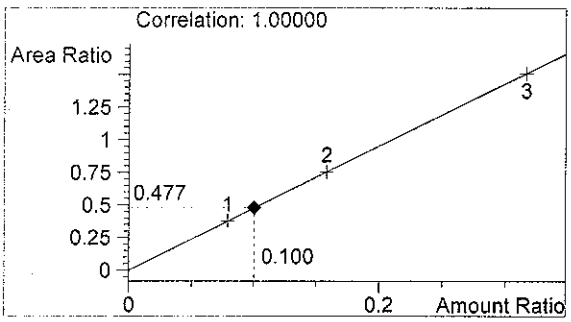
0.10 AB Control
A. Black

vial # 18

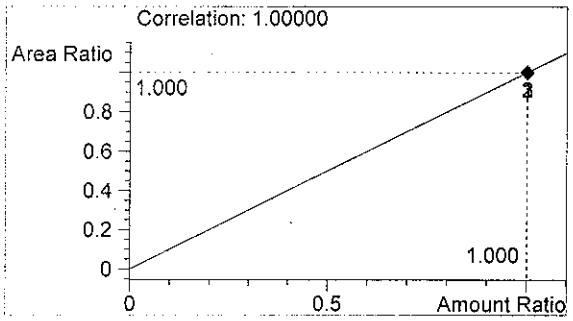


#	Compound	Area	RT
1	ethanol	733	1.112
2	n-propanol	1537	1.952

Totals:



ethanol 0.100 g/100ml



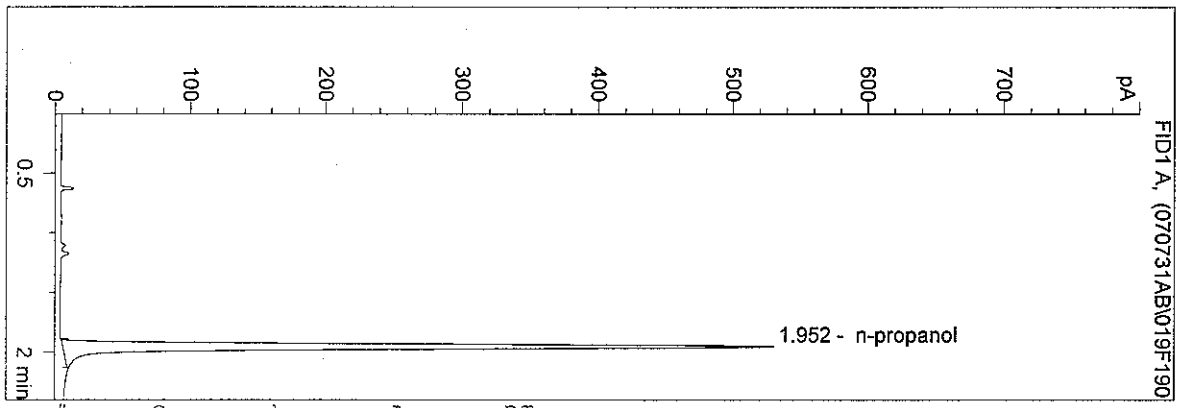
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/31/2007 10:52:47 AM
Instrument 5
DB-ALC2

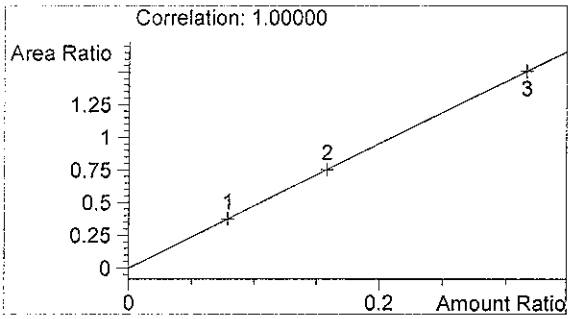
BLANK
A. Black

vial # 19

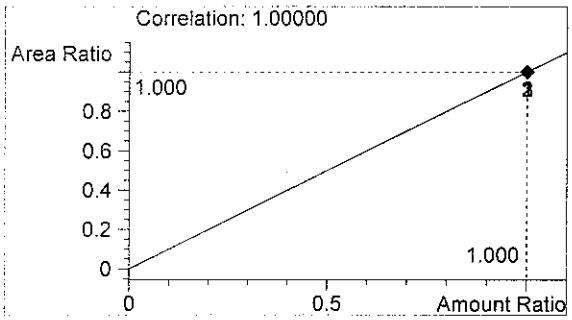


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1574	1.952

Totals:



ethanol 0.000 g/100ml



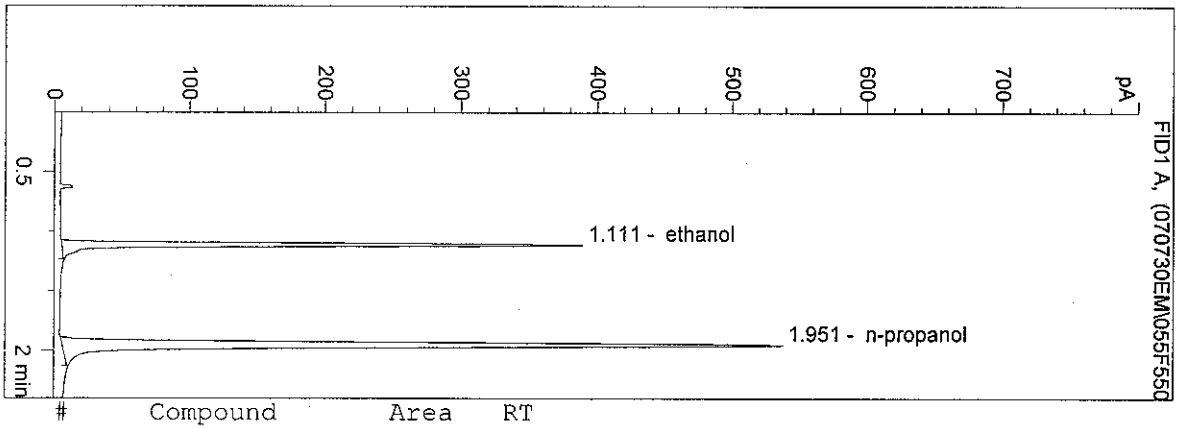
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/30/2007 8:26:51 PM
Instrument 5
DB-ALC2

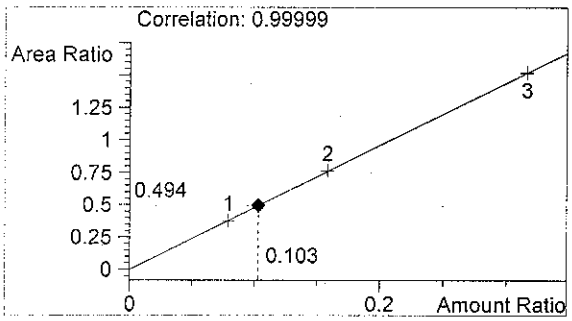
Sim Sol 07024-1
Estuardo J. Miranda

vial # 55



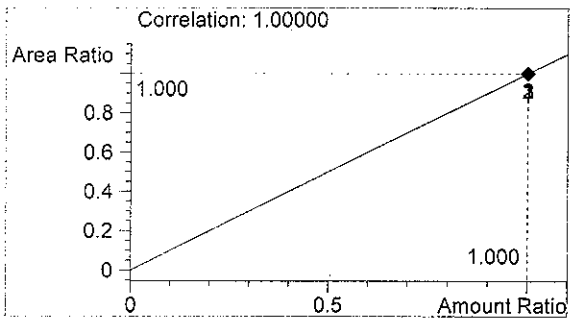
#	Compound	Area	RT
1	ethanol	792	1.111
2	n-propanol	1602	1.951

Totals:



ethanol 0.103 g/100ml

EM
9-28-07



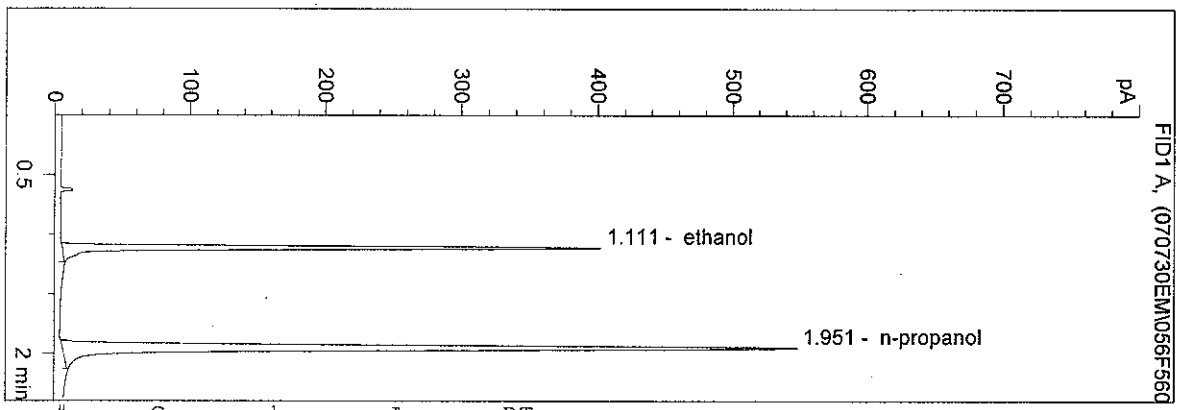
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/30/2007 8:29:48 PM
Instrument 5
DB-ALC2

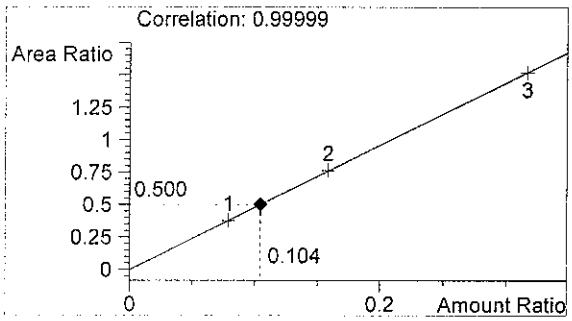
Sim Sol 07024-2
Estuardo J. Miranda

vial # 56



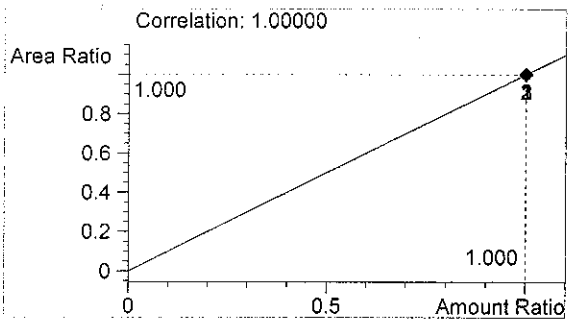
#	Compound	Area	RT
1	ethanol	819	1.111
2	n-propanol	1637	1.951

Totals:



ethanol 0.104 g/100ml

EM
9-28-07



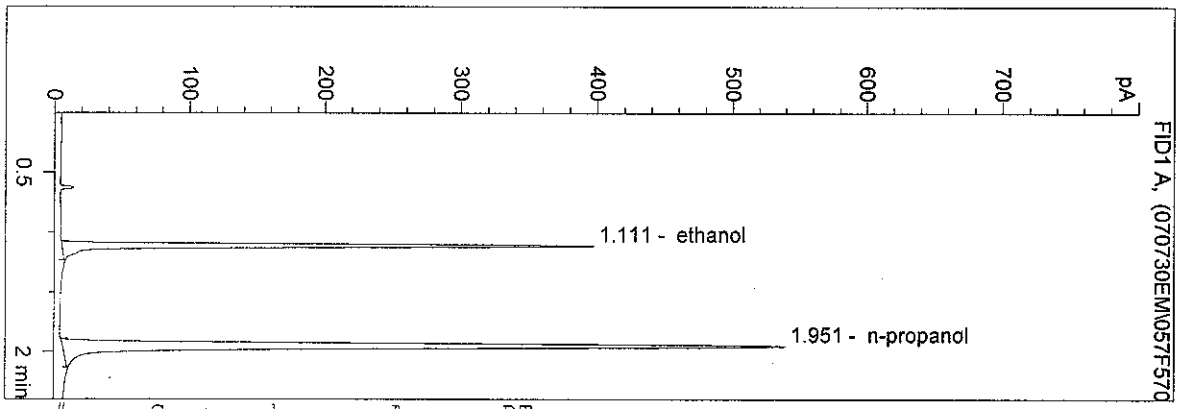
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/30/2007 8:32:47 PM
Instrument 5
DB-ALC2

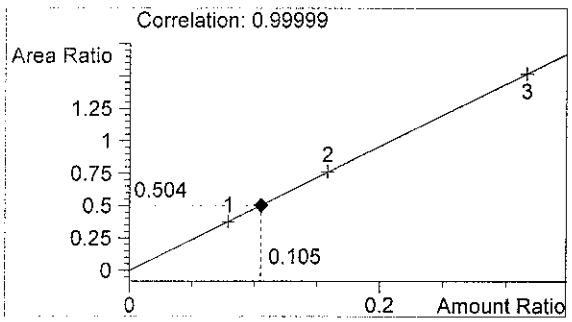
Sim Sol 07024-3
Estuardo J. Miranda

vial # 57



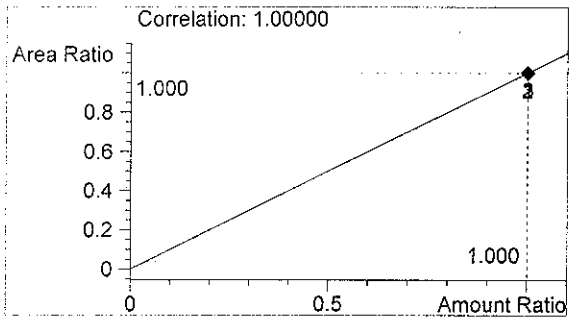
#	Compound	Area	RT
1	ethanol	809	1.111
2	n-propanol	1605	1.951

Totals:



ethanol 0.105 g/100ml

EM
9-28-07



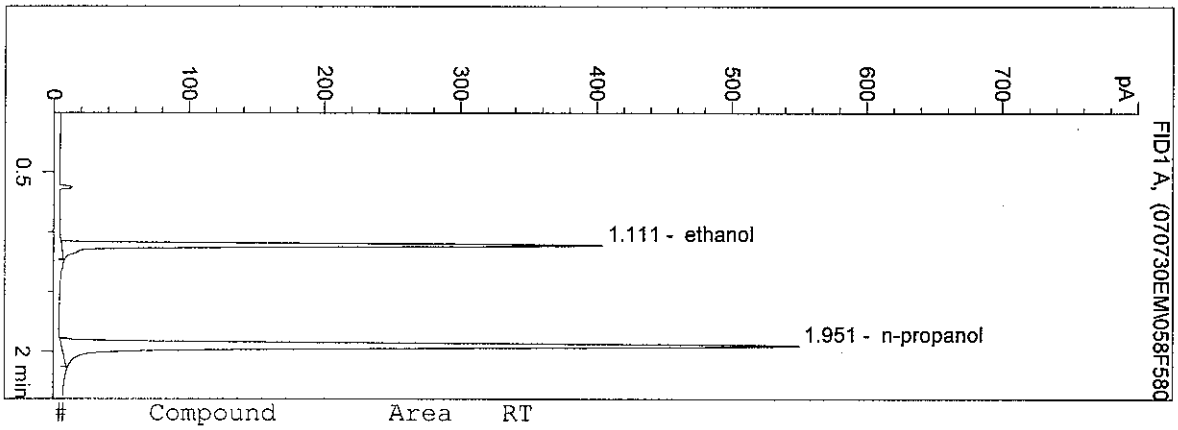
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/30/2007 8:36:00 PM
Instrument 5
DB-ALC2

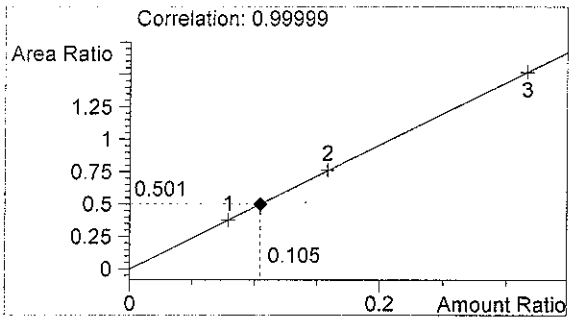
Sim Sol 07024-4
Estuardo J. Miranda

vial # 58



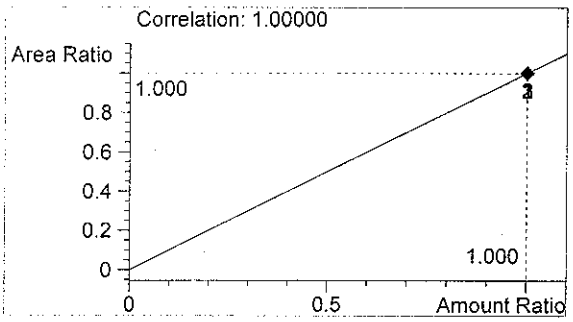
#	Compound	Area	RT
1	ethanol	823	1.111
2	n-propanol	1642	1.951

Totals:



ethanol 0.105 g/100ml

EM
01-28-07



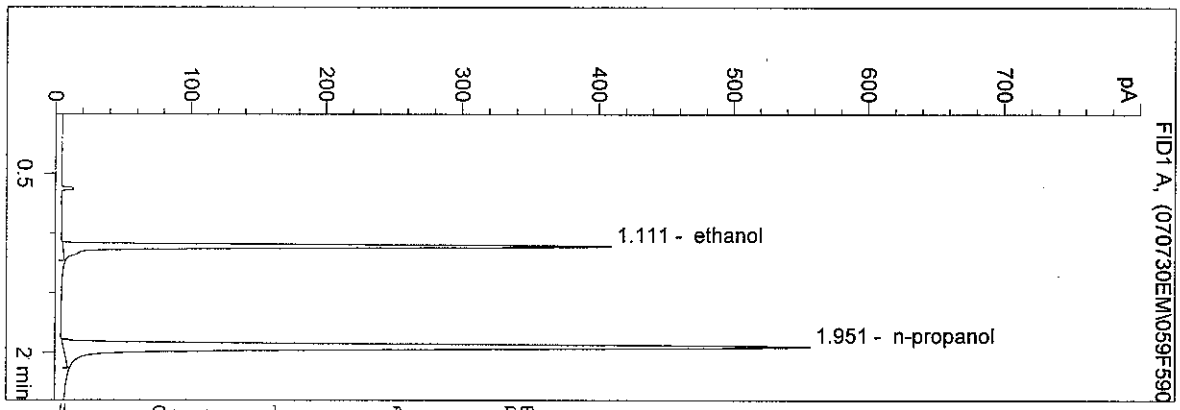
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/30/2007 8:38:50 PM
Instrument 5
DB-ALC2

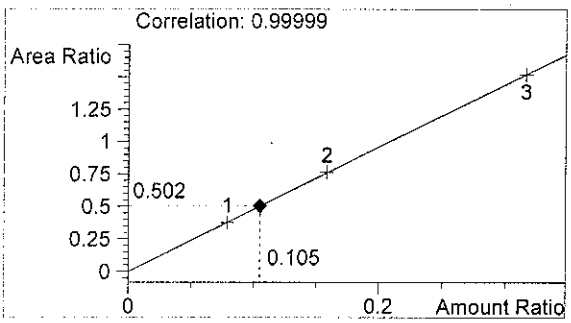
Sim Sol 07024-5
Estuardo J. Miranda

vial # 59



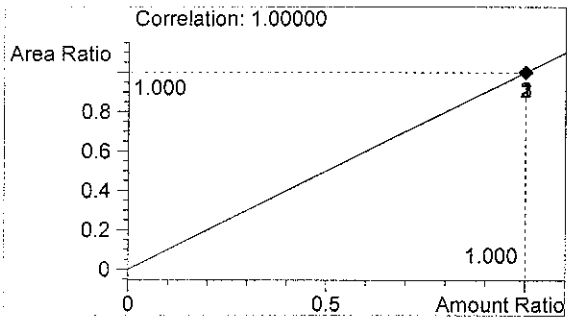
#	Compound	Area	RT
1	ethanol	834	1.111
2	n-propanol	1660	1.951

Totals:



ethanol 0.105 g/100ml

EM
9-20-07



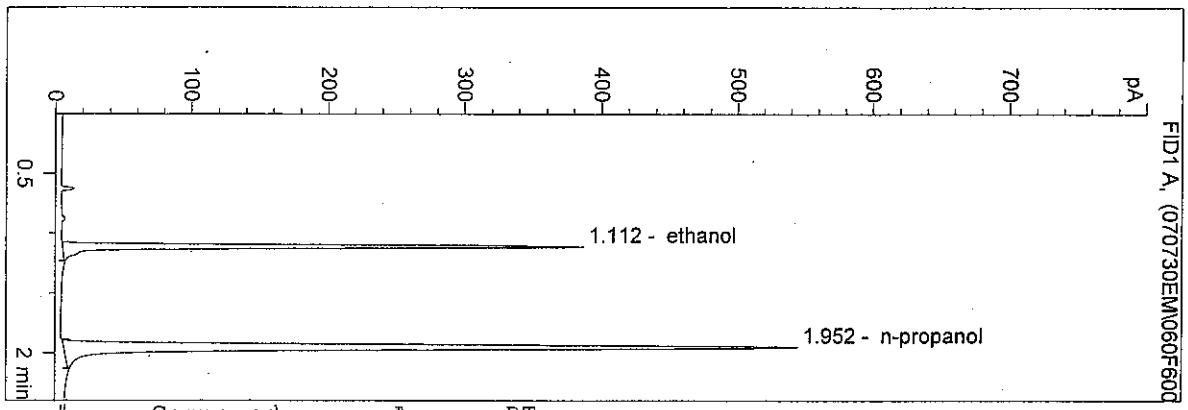
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/30/2007 8:41:50 PM
Instrument 5
DB-ALC2

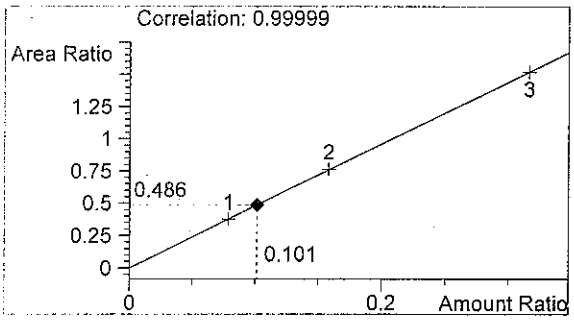
0.100 EM Control
Estuardo J. Miranda

vial # 60



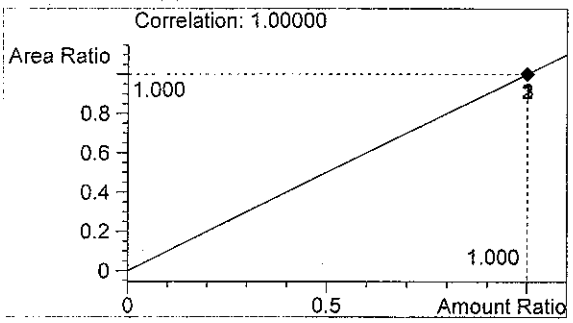
#	Compound	Area	RT
1	ethanol	788	1.112
2	n-propanol	1619	1.952

Totals:



ethanol 0.101 g/100ml

EM 01-20-07



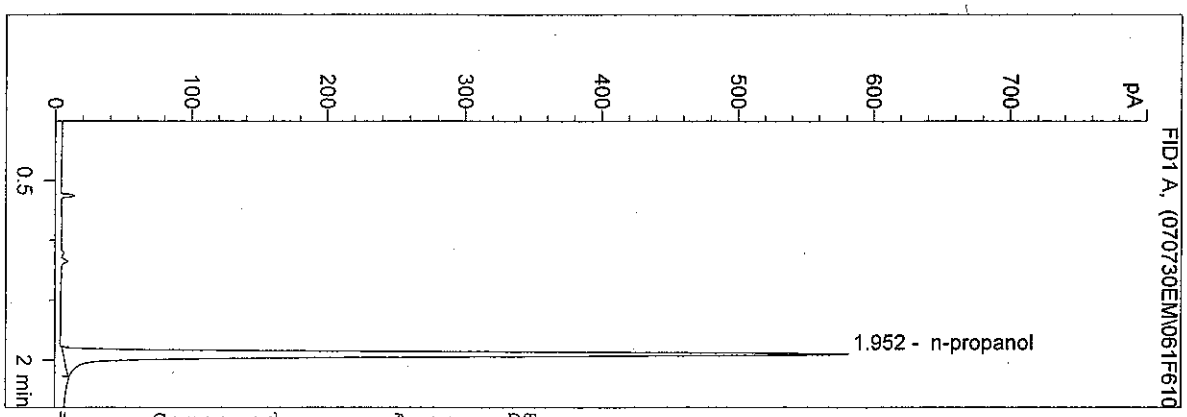
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
7/30/2007 8:44:52 PM
Instrument 5
DB-ALC2

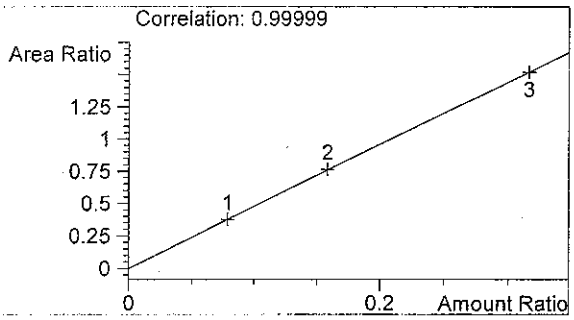
BLANK
Estuardo J. Miranda

vial # 61



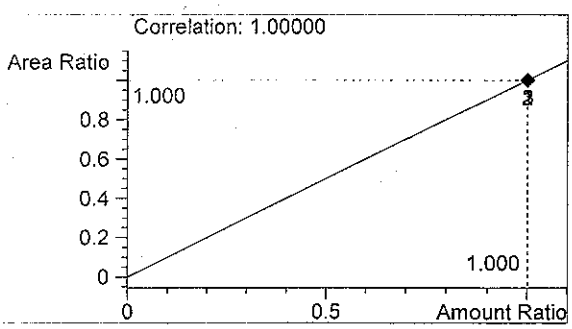
#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1730	1.952

Totals:



ethanol 0.000 g/100ml

EM 9-28-07



n-propanol 1.000 g/100ml

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	0.10 control bc	BLDALCO	1	Ctrl Samp		
2	Vial 2	blank	BLDALCO	1	Sample		
3	Vial 3	07024 bc	BLDALCO	1	Sample		
4	Vial 4	07024 bc	BLDALCO	1	Sample		
5	Vial 5	07024 bc	BLDALCO	1	Sample		
6	Vial 6	07024 bc	BLDALCO	1	Sample		
7	Vial 7	07024 bc	BLDALCO	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

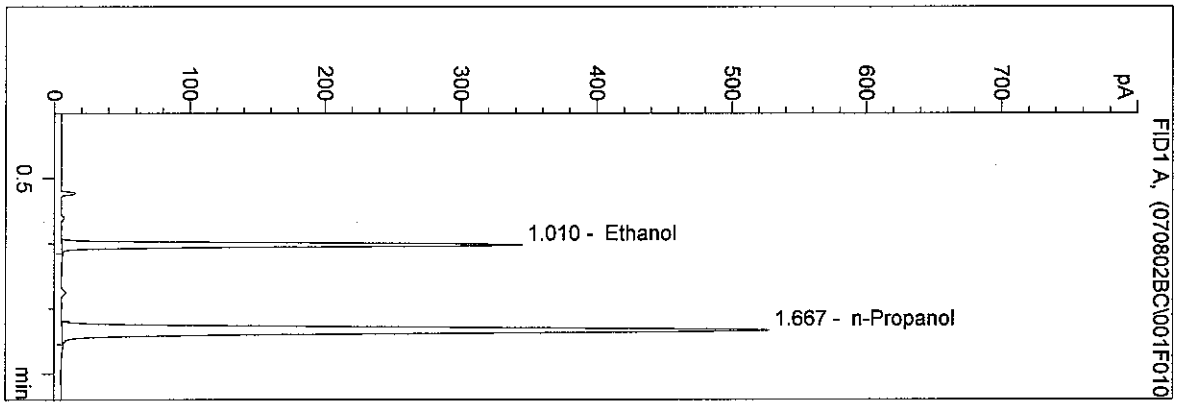
BC
9.28.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 6:00:56 AM
Instrument 4
DB-ALC1

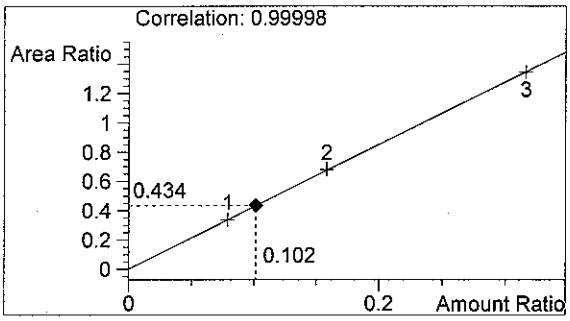
0.10 control bc
bcapron

vial # 1

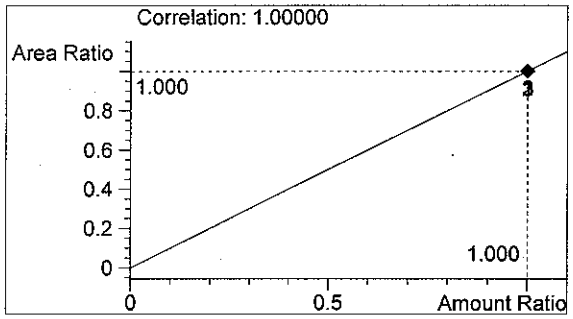


#	Compound	Area	RT
1	Ethanol	720	1.010
2	n-Propanol	1657	1.667

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

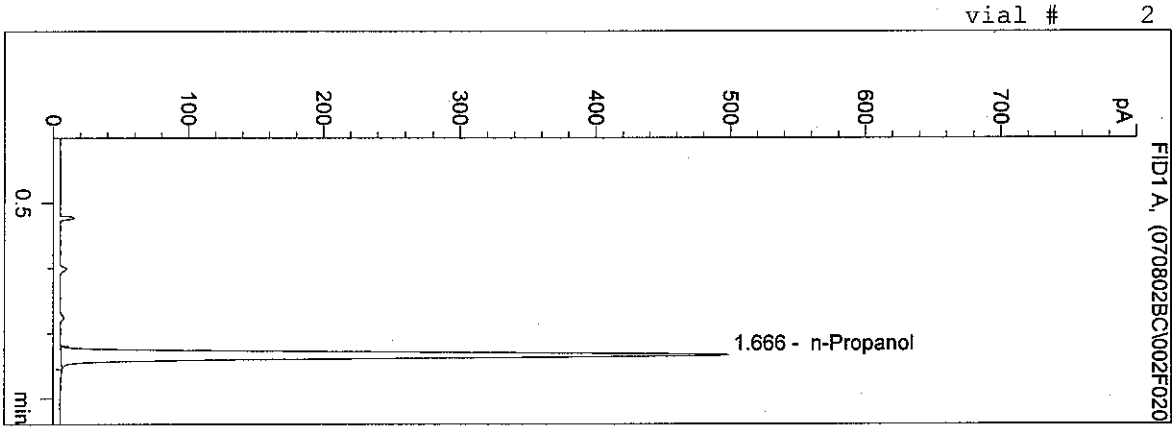
BC 9.28.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 6:03:50 AM
Instrument 4
DB-ALC1

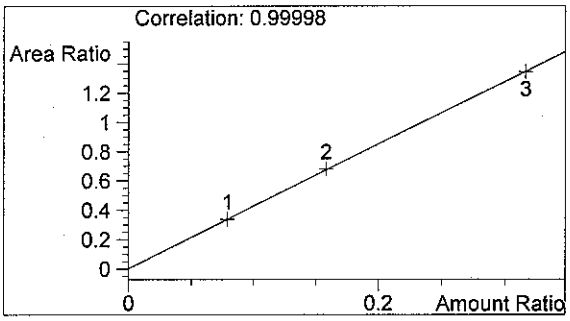
blank
bcapron

vial # 2

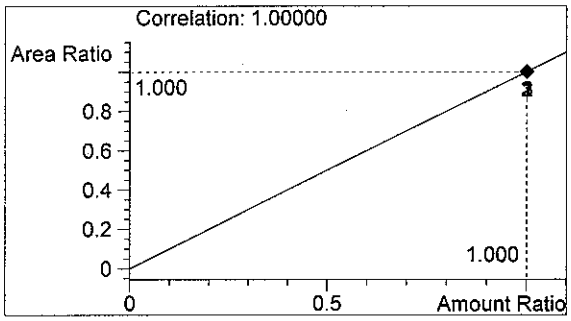


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1565	1.666

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

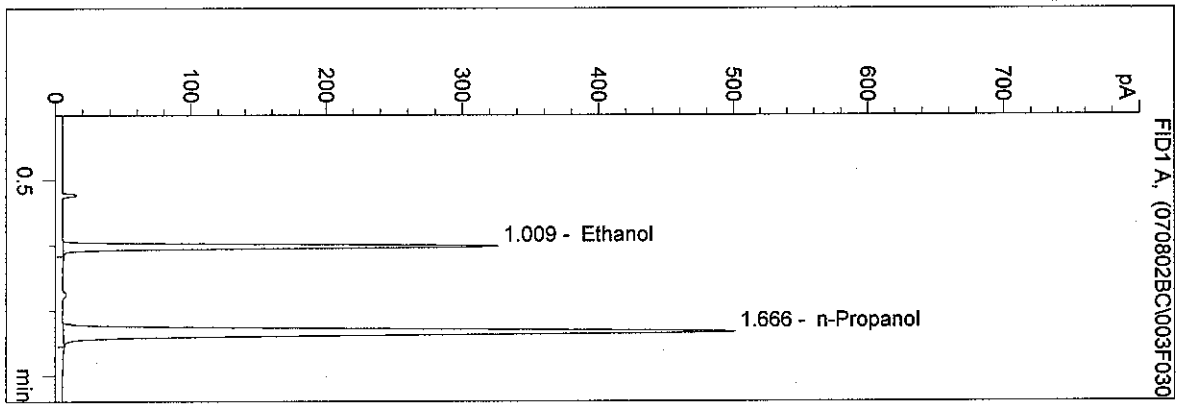
BC 9.28.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 6:06:27 AM
Instrument 4
DB-ALC1

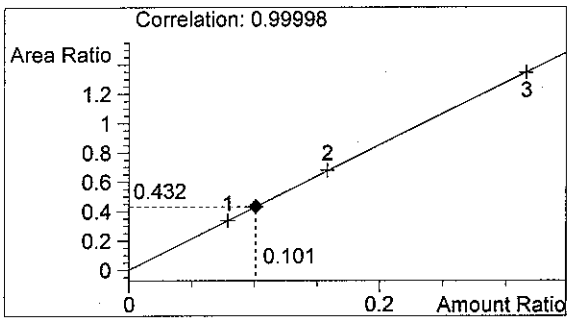
07024 bc
bcapron

vial # 3

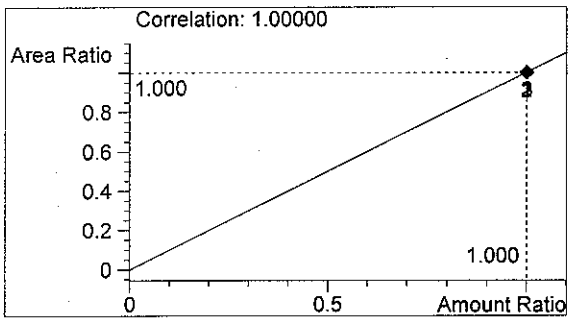


#	Compound	Area	RT
1	Ethanol	680	1.009
2	n-Propanol	1573	1.666

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

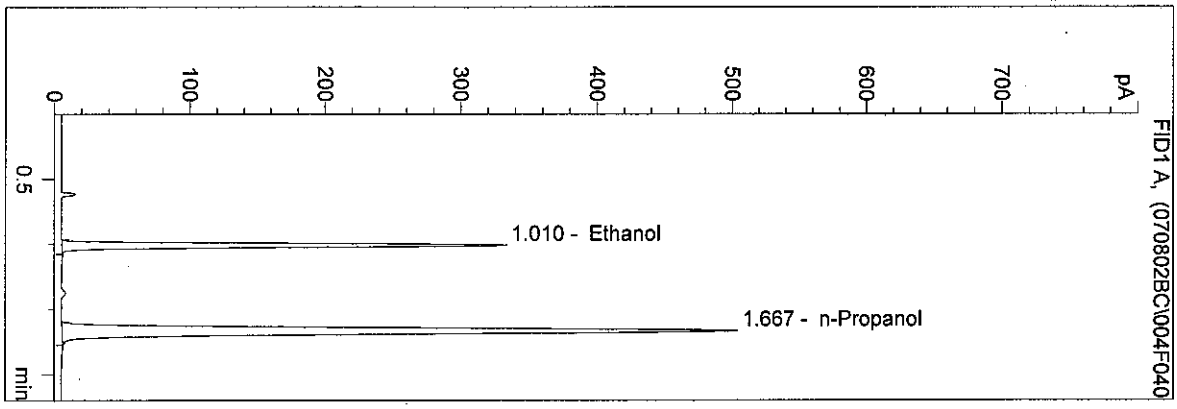
BC 9.28.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 6:09:17 AM
Instrument 4
DB-ALC1

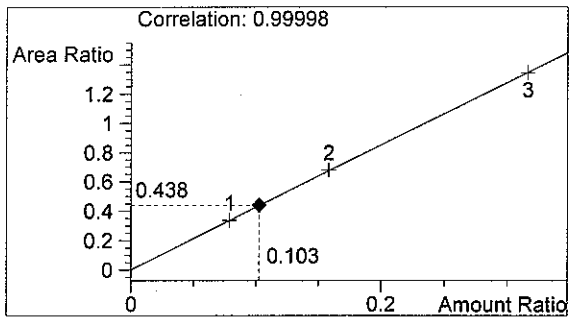
07024 bc
bcapron

vial # 4

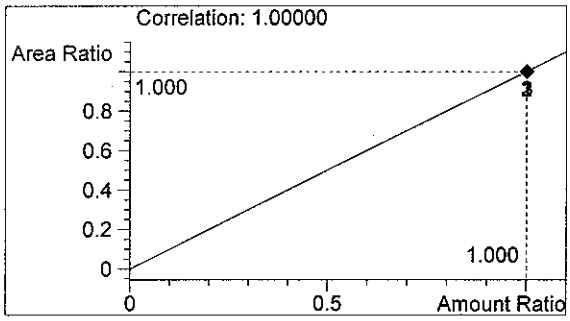


#	Compound	Area	RT
1	Ethanol	693	1.010
2	n-Propanol	1581	1.667

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

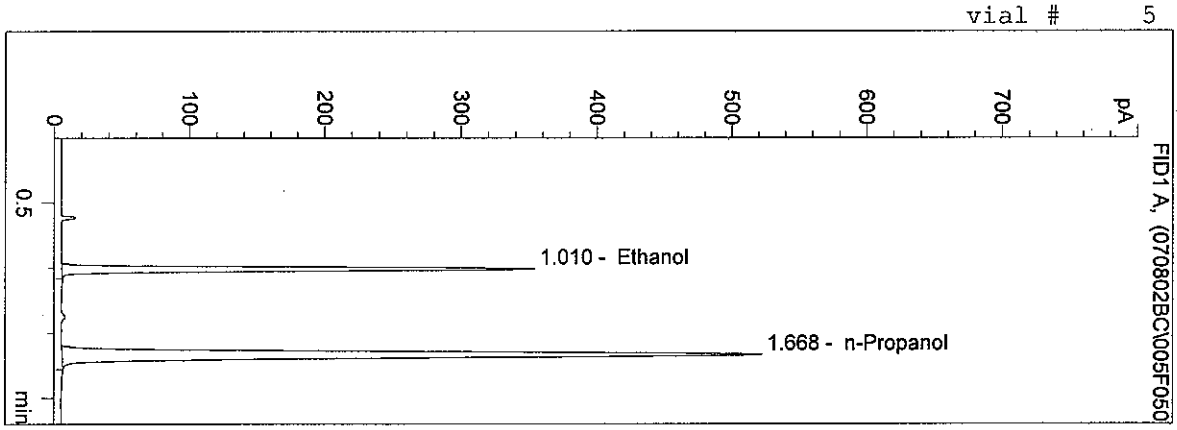
BC 9.28.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 6:12:58 AM
Instrument 4
DB-ALC1

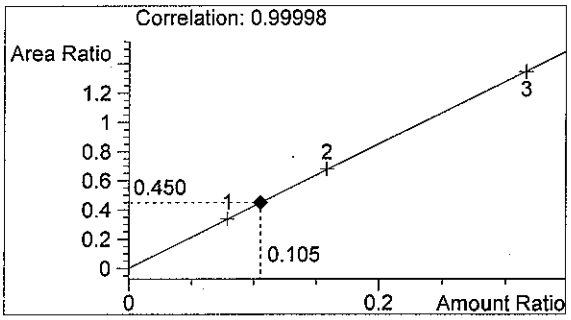
07024 bc
bcapron

vial # 5

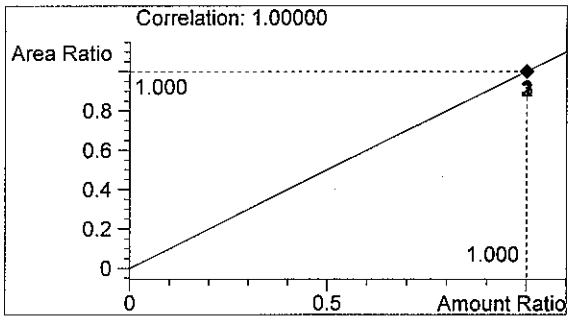


#	Compound	Area	RT
1	Ethanol	738	1.010
2	n-Propanol	1640	1.668

Totals:



Ethanol 0.105 g/100ml



n-Propanol 1.000 g/100ml

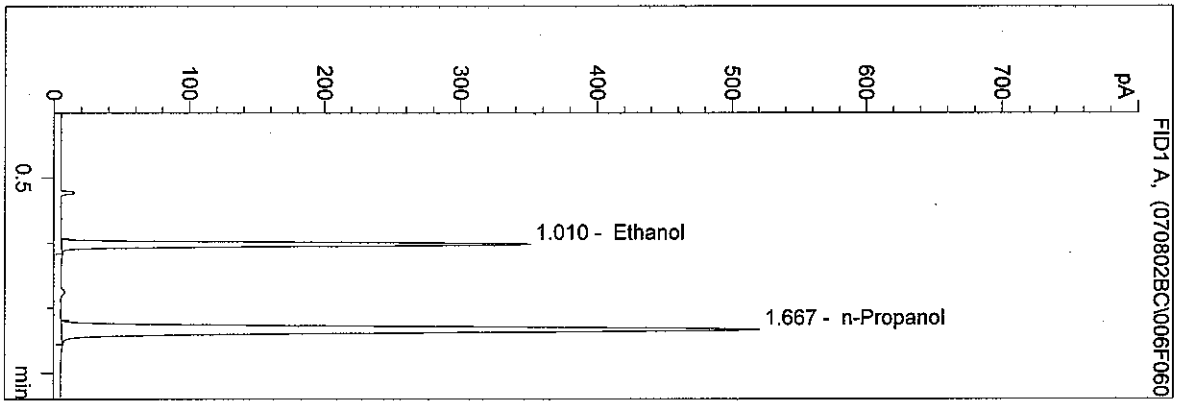
BC 9.28.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 6:15:45 AM
Instrument 4
DB-ALC1

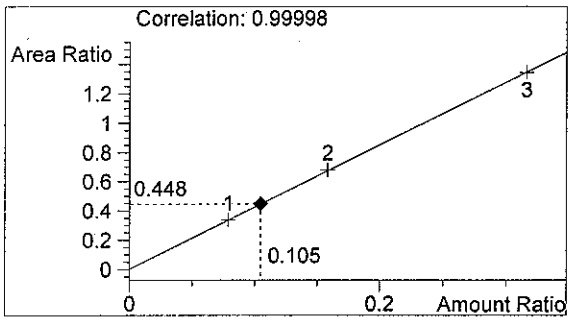
07024 bc
bcapron

vial # 6

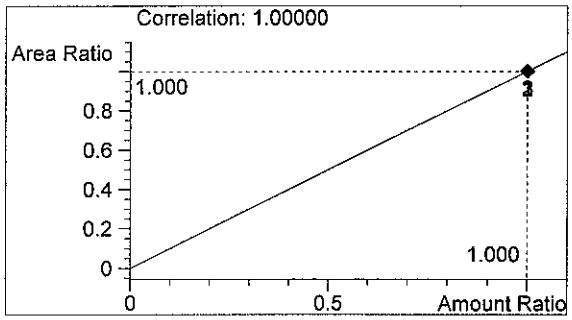


#	Compound	Area	RT
1	Ethanol	731	1.010
2	n-Propanol	1634	1.667

Totals:



Ethanol 0.105 g/100ml



n-Propanol 1.000 g/100ml

BC 9.28.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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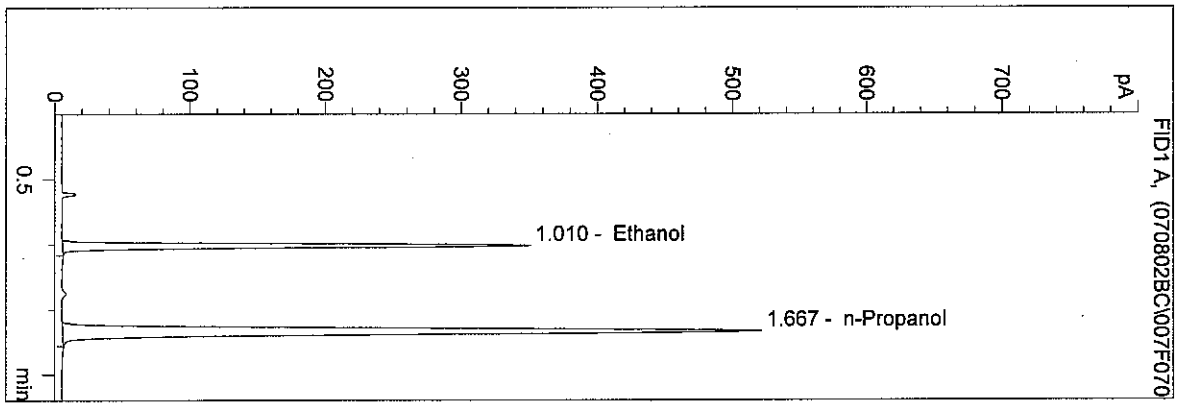
8/2/2007 6:18:44 AM
Instrument 4
DB-ALC1

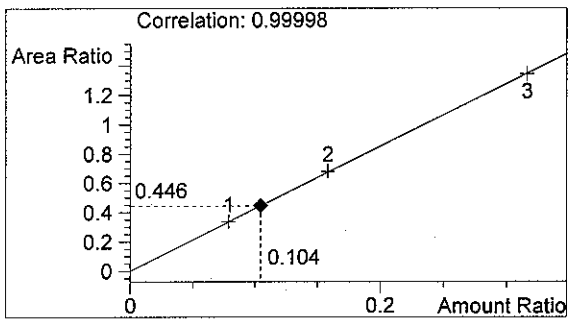
07024 bc
bcapron

vial # 7

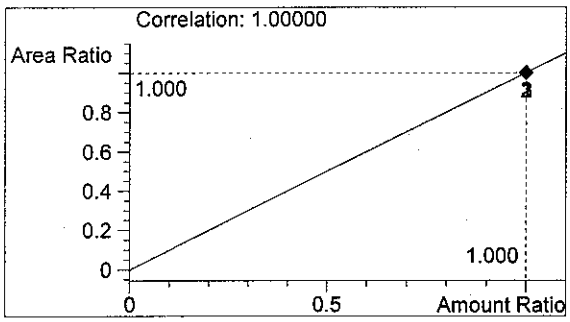


#	Compound	Area	RT
1	Ethanol	729	1.010
2	n-Propanol	1635	1.667

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

BC 9.28.07

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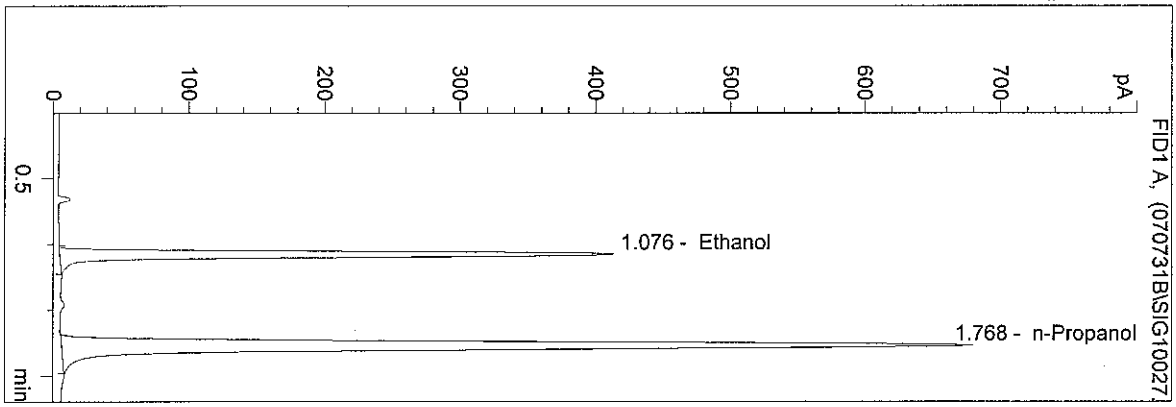
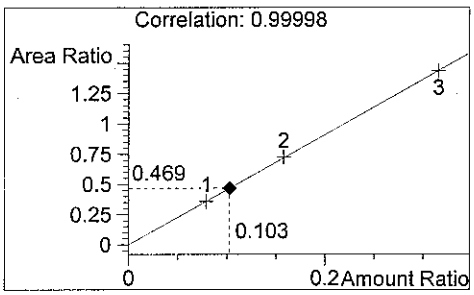
7/31/2007 4:15:35 PM
Instrument 1
DB ALC 1

07024 Sim-1
N Nuwayhid, PhD

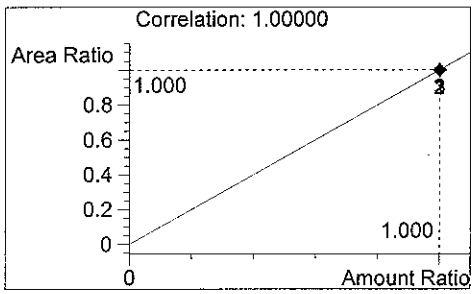
vial # 27



#	Compound	Area	RT
1	Ethanol	1271	1.076
2	n-Propanol	2711	1.768
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

NN
9-27-07

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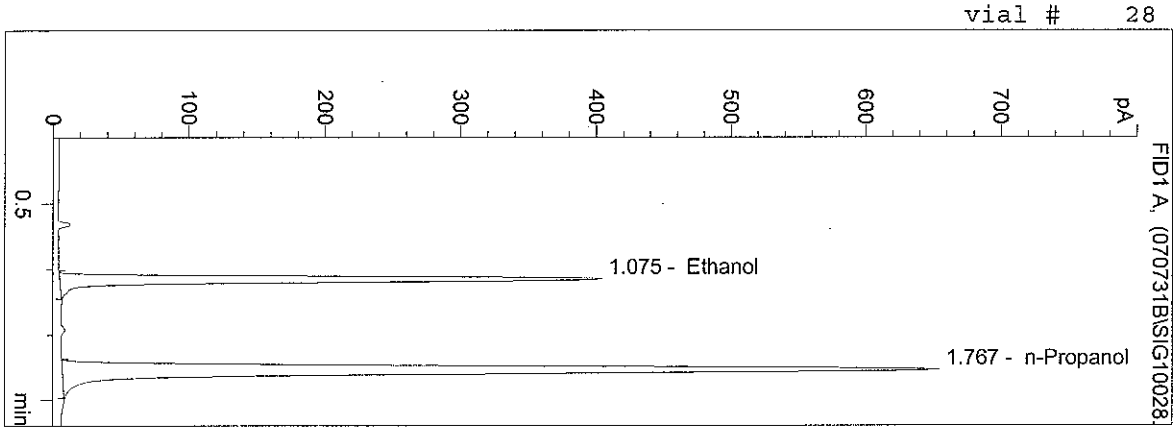
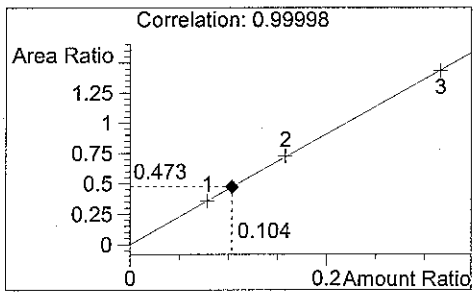
7/31/2007 4:18:40 PM
Instrument 1
DB ALC 1

07024 Sim-2
N Nuwayhid, PhD

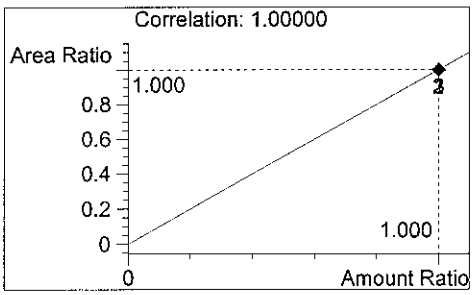
vial # 28



#	Compound	Area	RT
1	Ethanol	1232	1.075
2	n-Propanol	2603	1.767
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

9-27-07

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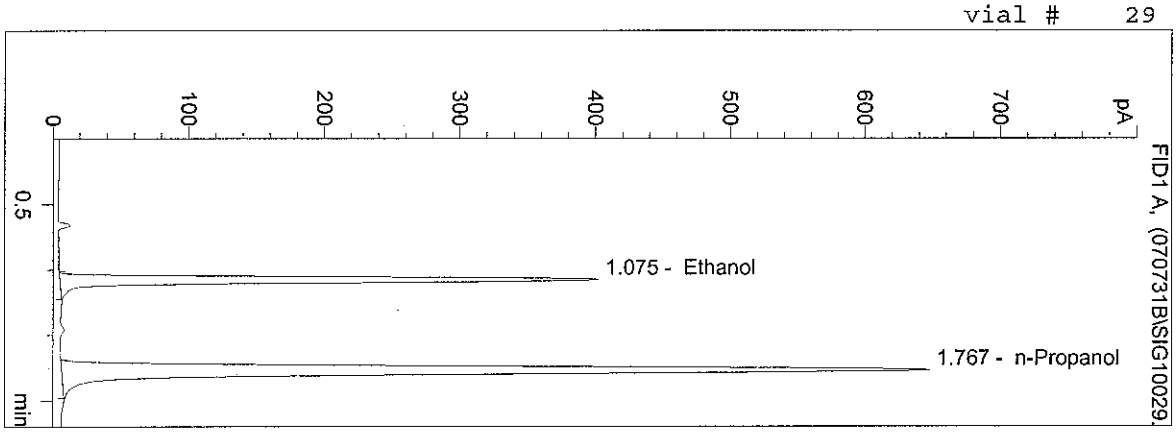
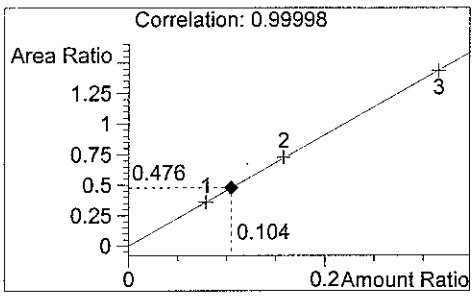
Instrument 1
DB ALC 1

07024 Sim-3
N Nuwayhid, PhD

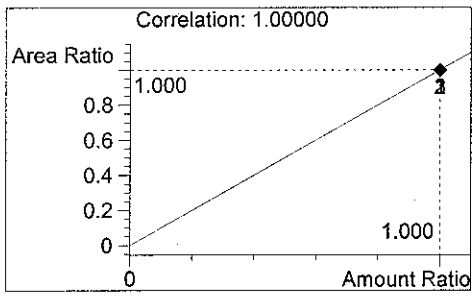
vial # 29



#	Compound	Area	RT
1	Ethanol	1229	1.075
2	n-Propanol	2580	1.767
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

9-27-07

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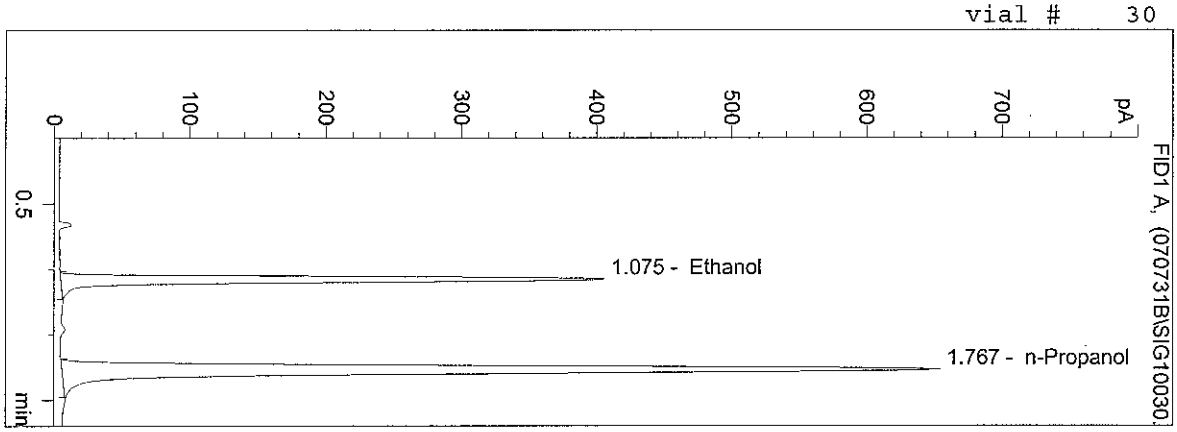
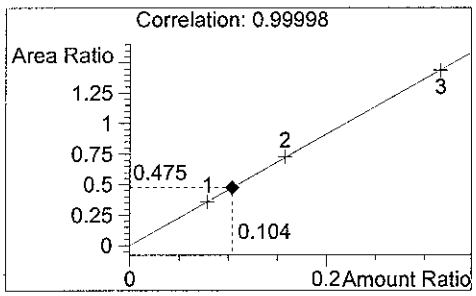
7/31/2007 4:24:50 PM
Instrument 1
DB ALC 1

07024 Sim-4
N Nuwayhid, PhD

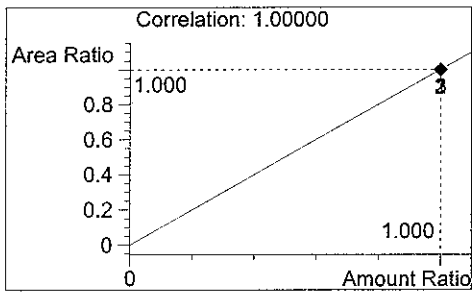
vial # 30



#	Compound	Area	RT
1	Ethanol	1239	1.075
2	n-Propanol	2608	1.767
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

9-27-07

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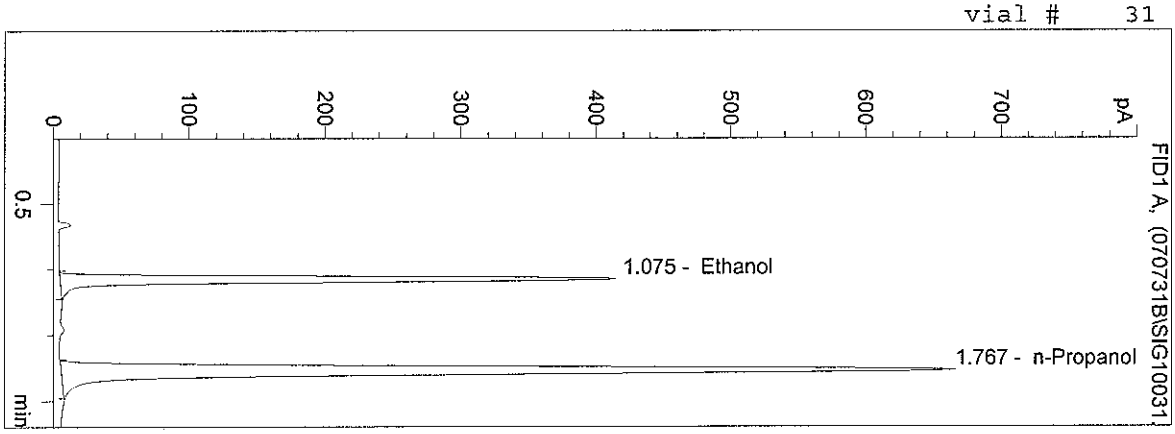
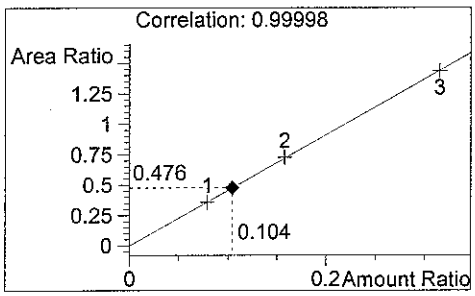
7/31/2007 4:27:55 PM
Instrument 1
DB ALC 1

07024 Sim-5
N Nuwayhid, PhD

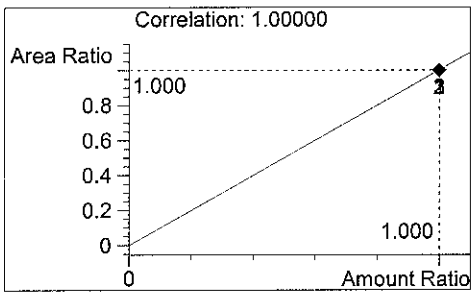
vial # 31



#	Compound	Area	RT
1	Ethanol	1263	1.075
2	n-Propanol	2655	1.767
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

9-27-07

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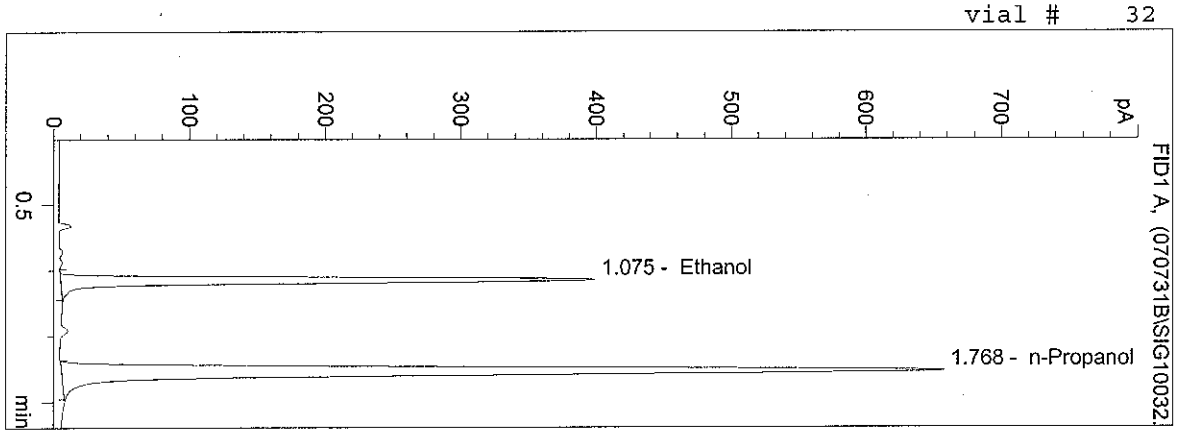
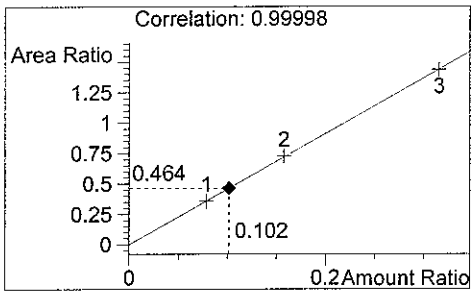
7/31/2007 4:30:59 PM
Instrument 1
DB ALC 1

0.10 Ctrl-NN
N Nuwayhid, PhD

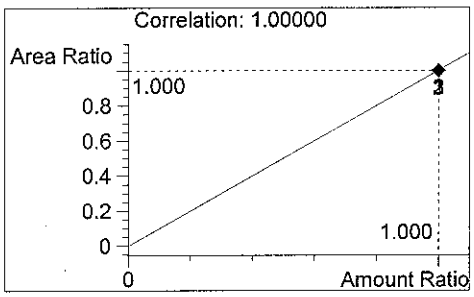
vial # 32



#	Compound	Area	RT
1	Ethanol	1219	1.075
2	n-Propanol	2624	1.768
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

9-27-07

WASHINGTON STATE TOXICOLOGY LABORATORY

9.27.07 CW

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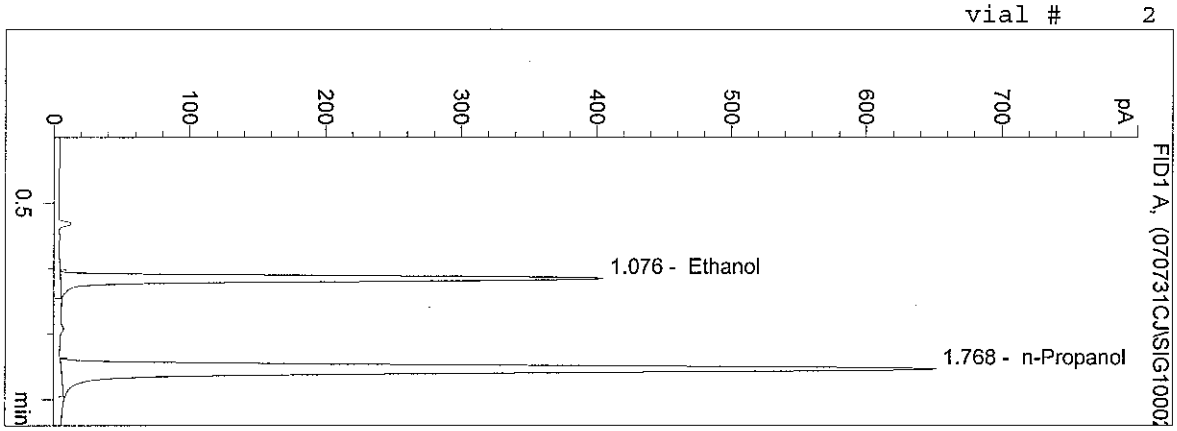
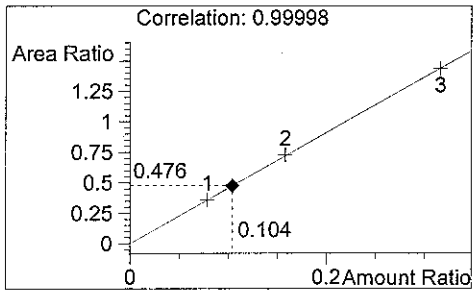
7/31/2007 5:04:18 PM
Instrument 1
DB ALC 1

SIM 07024-cj
Chris Johnston

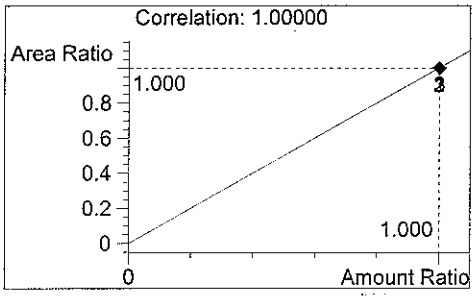
vial # 2



#	Compound	Area	RT
1	Ethanol	1236	1.076
2	n-Propanol	2598	1.768
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

CJ - Calibration in folder 0705893 (NN)

WASHINGTON STATE TOXICOLOGY LABORATORY

9.27.07 CW

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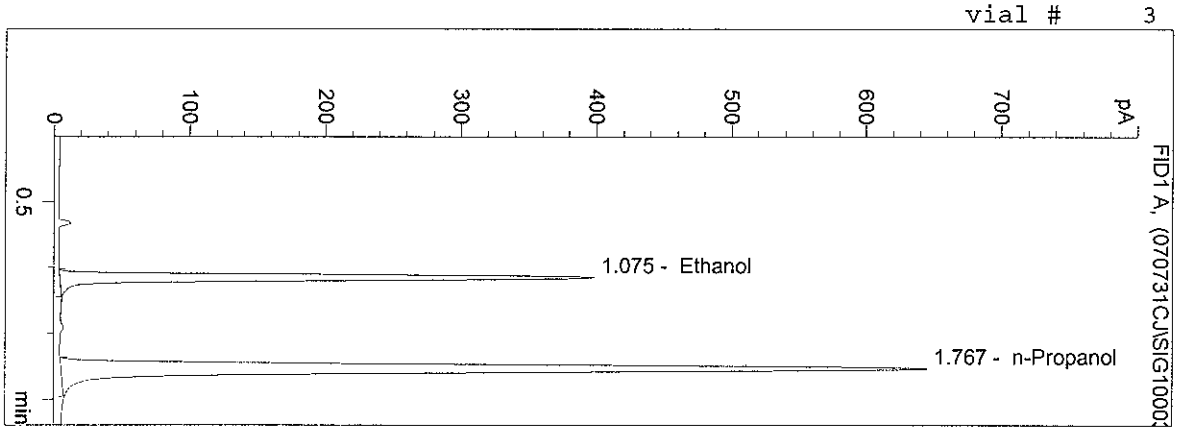
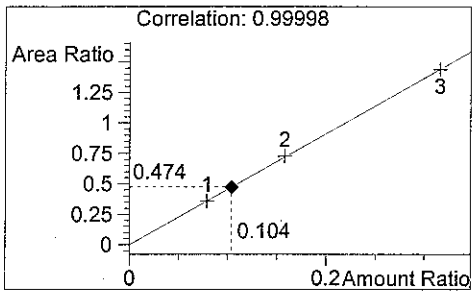
Instrument 1
DB ALC 1

SIM 07024-cj
Chris Johnston

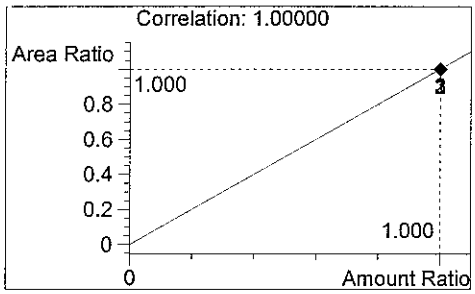
vial # 3



#	Compound	Area	RT
1	Ethanol	1222	1.075
2	n-Propanol	2579	1.767
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

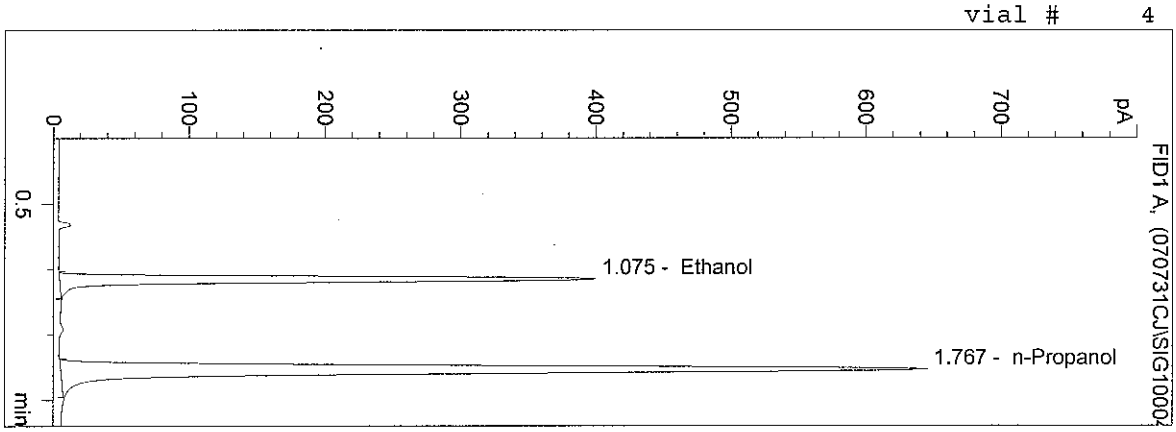
WASHINGTON STATE TOXICOLOGY LABORATORY

9.27.06 CJ

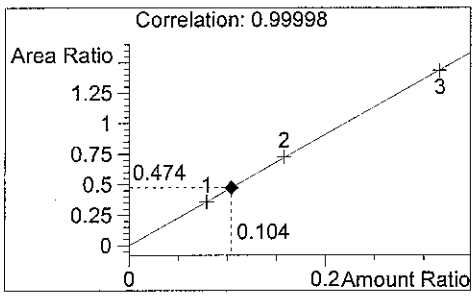
C:\HPCHEM\1\METHODS\BLDALCO.M
7/31/2007 5:10:27 PM
Instrument 1
DB ALC 1

SIM 07024-cj
Chris Johnston

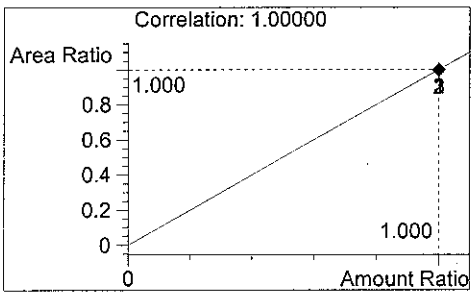
vial # 4



#	Compound	Area	RT
1	Ethanol	1222	1.075
2	n-Propanol	2577	1.767
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

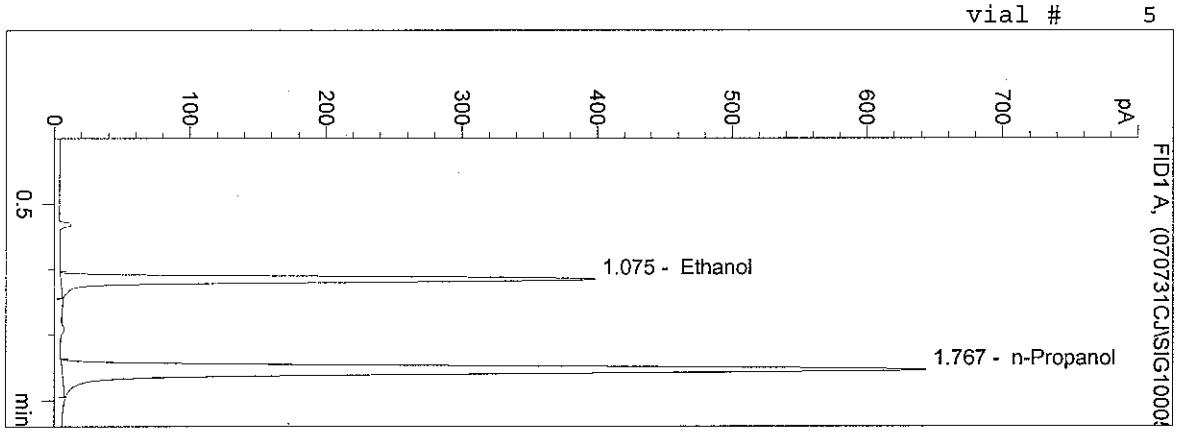
WASHINGTON STATE TOXICOLOGY LABORATORY

9.27.07 W

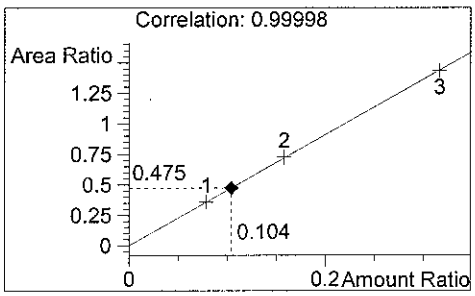
C:\HPCHEM\1\METHODS\BLDALCO.M
7/31/2007 5:13:32 PM
Instrument 1
DB ALC 1

SIM 07024-cj
Chris Johnston

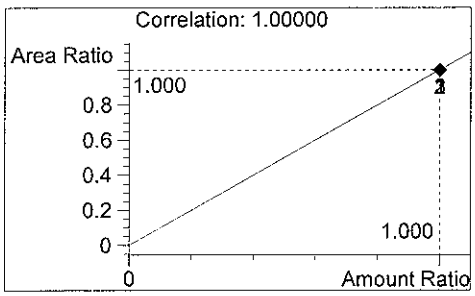
vial # 5



#	Compound	Area	RT
1	Ethanol	1218	1.075
2	n-Propanol	2566	1.767
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

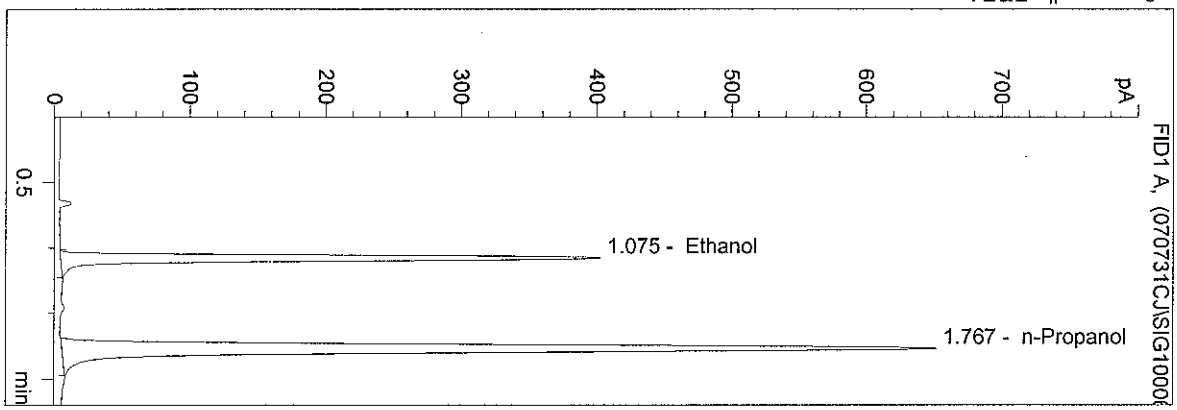
WASHINGTON STATE TOXICOLOGY LABORATORY

9.27.07 W

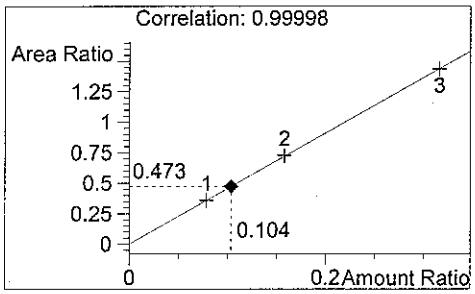
C:\HPCHEM\1\METHODS\BLDALCO.M
7/31/2007 5:16:37 PM
Instrument 1
DB ALC 1

SIM 07024-cj
Chris Johnston

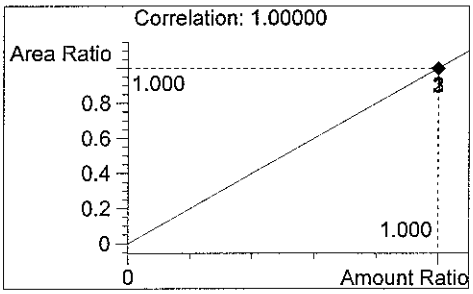
vial # 6



#	Compound	Area	RT
1	Ethanol	1230	1.075
2	n-Propanol	2599	1.767
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

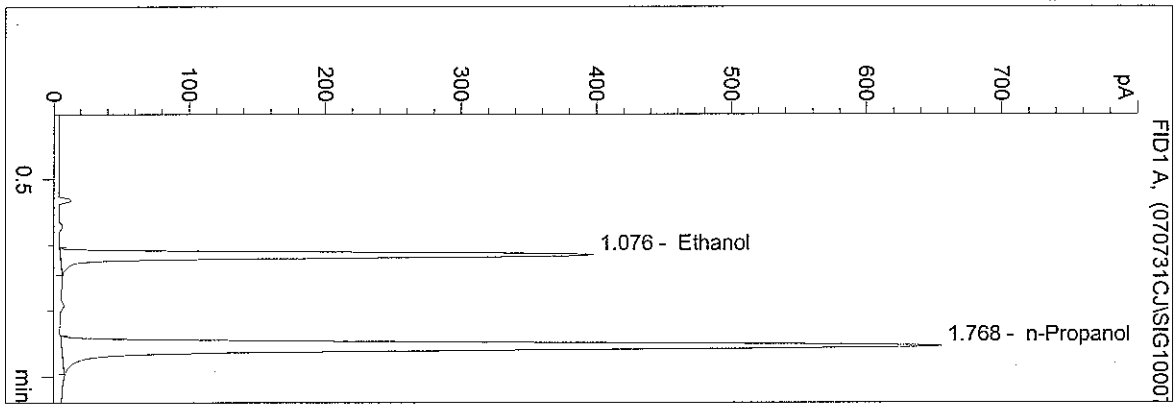
WASHINGTON STATE TOXICOLOGY LABORATORY

9.27.07 CJ

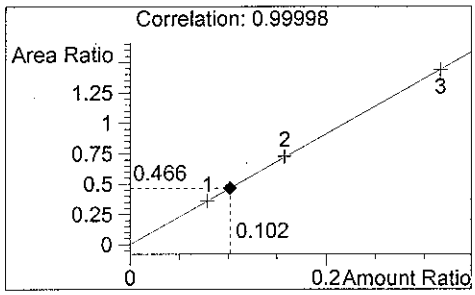
C:\HPCHEM\1\METHODS\BLDALCO.M
7/31/2007 5:19:42 PM
Instrument 1
DB ALC 1

0.10 control-CJ
Chris Johnston

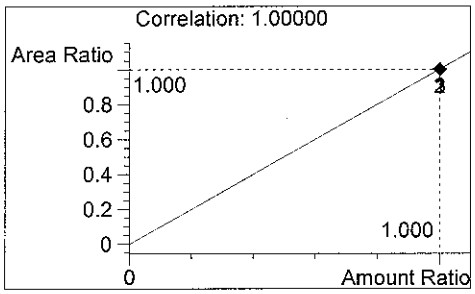
vial # 7



#	Compound	Area	RT
1	Ethanol	1217	1.076
2	n-Propanol	2614	1.768
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

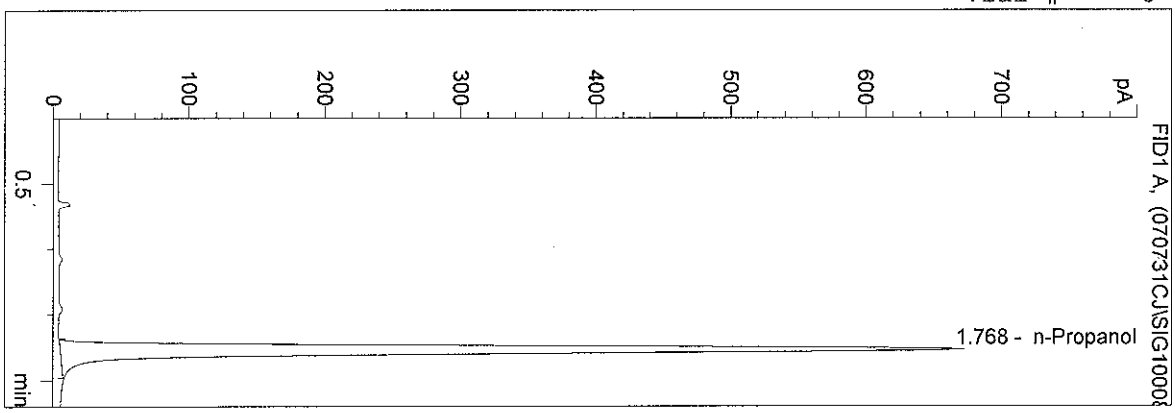
WASHINGTON STATE TOXICOLOGY LABORATORY

9.27.07 CJ

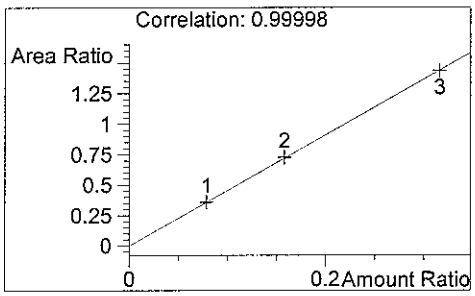
C:\HPCHEM\1\METHODS\BLDALCO.M
7/31/2007 5:22:47 PM
Instrument 1
DB ALC 1

BLANK
Chris Johnston

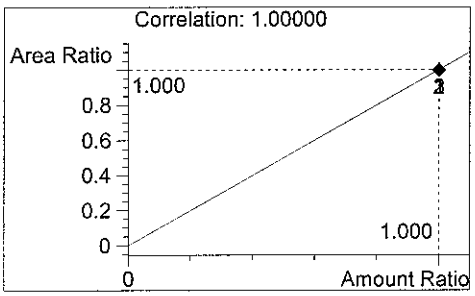
vial # 8



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2684	1.768
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO	1	Calib		
5	Vial 5	BLANK	BLDALCO	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-BB	BLDALCO	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-BB	BLDALCO	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-BB	BLDALCO	1	Ctrl Samp		
9	Vial 9	BLANK	BLDALCO	1	Sample		
10	Vial 10	SIM 024A-BB	BLDALCO	1	Sample		
11	Vial 11	SIM 024B-BB	BLDALCO	1	Sample		
12	Vial 12	SIM 024C-BB	BLDALCO	1	Sample		
13	Vial 13	SIM 024D-BB	BLDALCO	1	Sample		
14	Vial 14	SIM 024E-BB	BLDALCO	1	Sample		
15	Vial 15	.10 CONTROL-BB	BLDALCO	1	Sample		
16	Vial 16	BLANK	BLDALCO	1	Sample		

Sequence Table (Back Injector):

BB
9/27/07

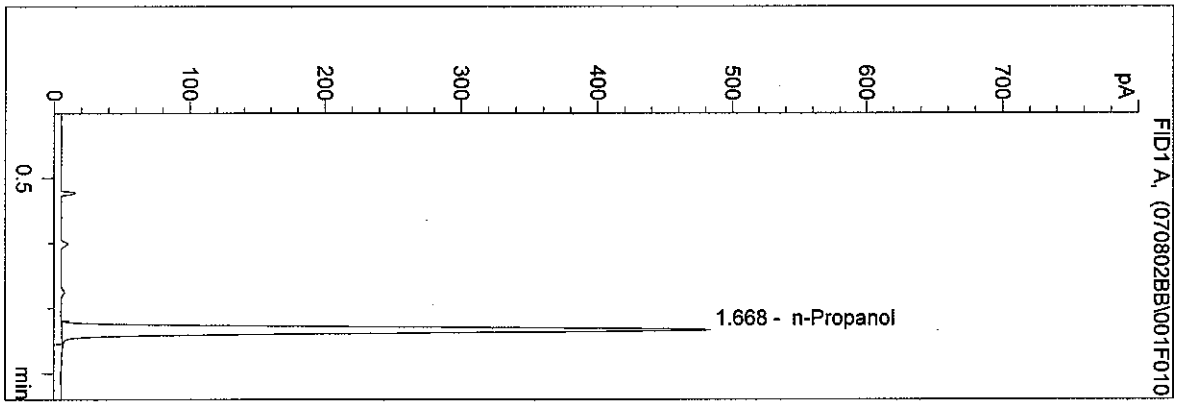
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 9:46:06 AM
Instrument 4
DB-ALC1

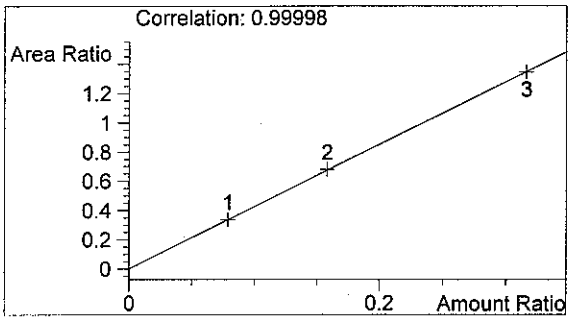
BLANK
BBALL

vial # 1



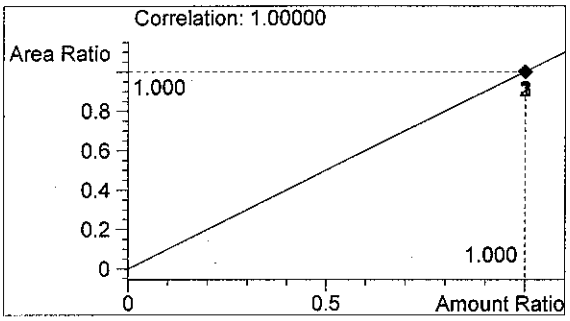
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1513	1.668

Totals:



Ethanol 0.000 g/100ml

BB 9/27/07



n-Propanol 1.000 g/100ml

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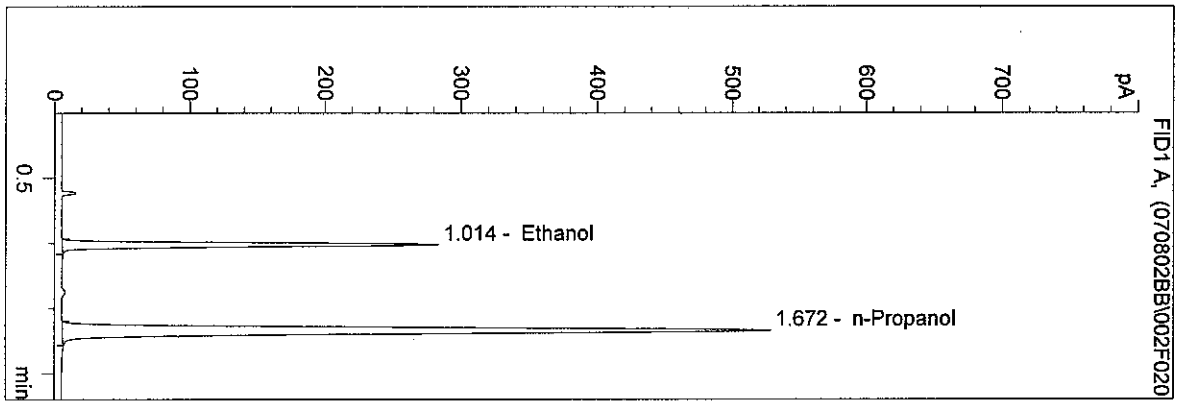
8/2/2007 9:48:51 AM
Instrument 4
DB-ALC1

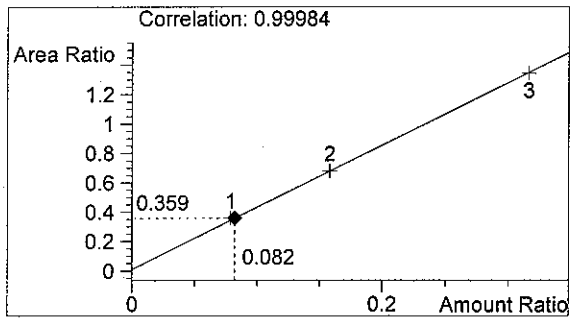
0.079 CAL
BBALL

vial # 2



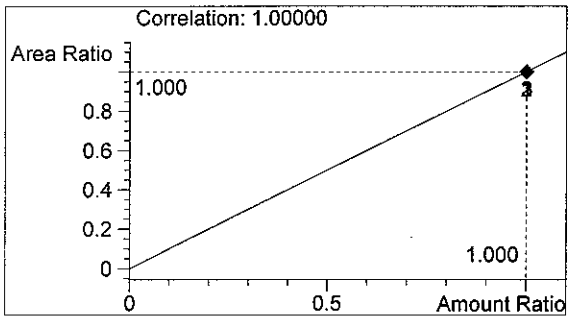
#	Compound	Area	RT
1	Ethanol	599	1.014
2	n-Propanol	1670	1.672

Totals:



Ethanol 0.082 g/100ml

BB 9/27/07



n-Propanol 1.000 g/100ml

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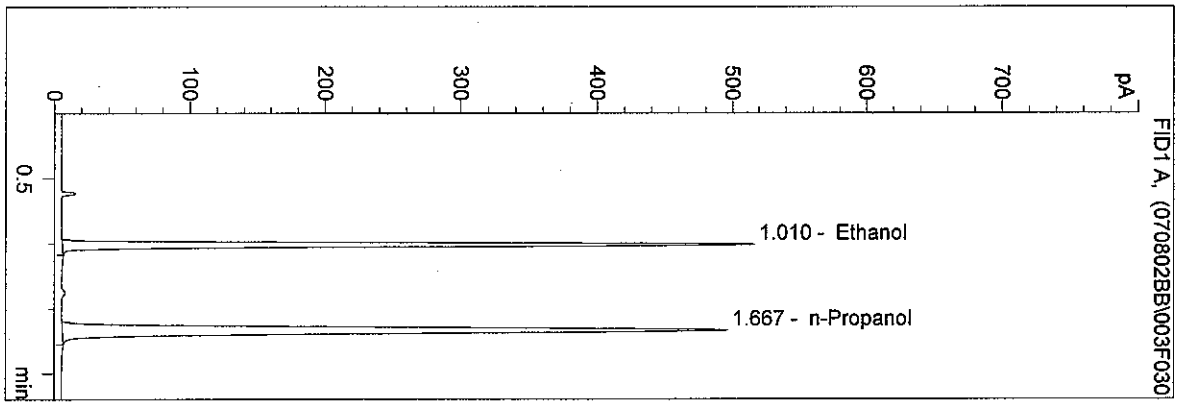
D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 9:51:46 AM
Instrument 4
DB-ALC1

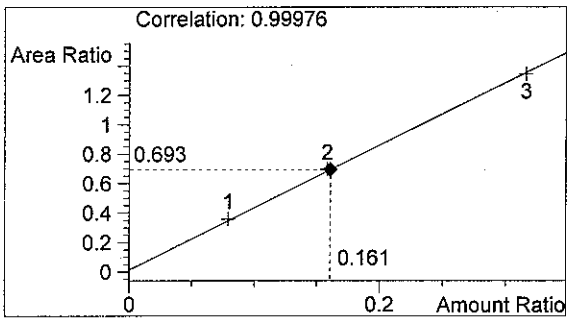
0.158 CAL
BBALL

vial # 3



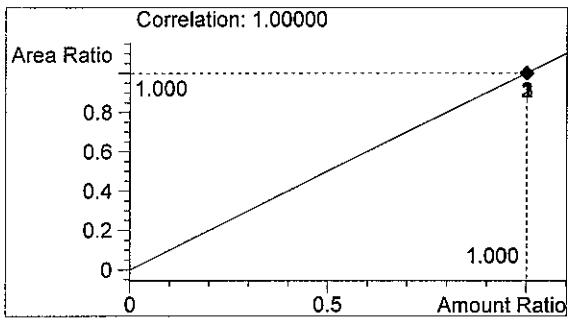
#	Compound	Area	RT
1	Ethanol	1079	1.010
2	n-Propanol	1556	1.667

Totals:



Ethanol 0.161 g/100ml

BB 9/27/07



n-Propanol 1.000 g/100ml

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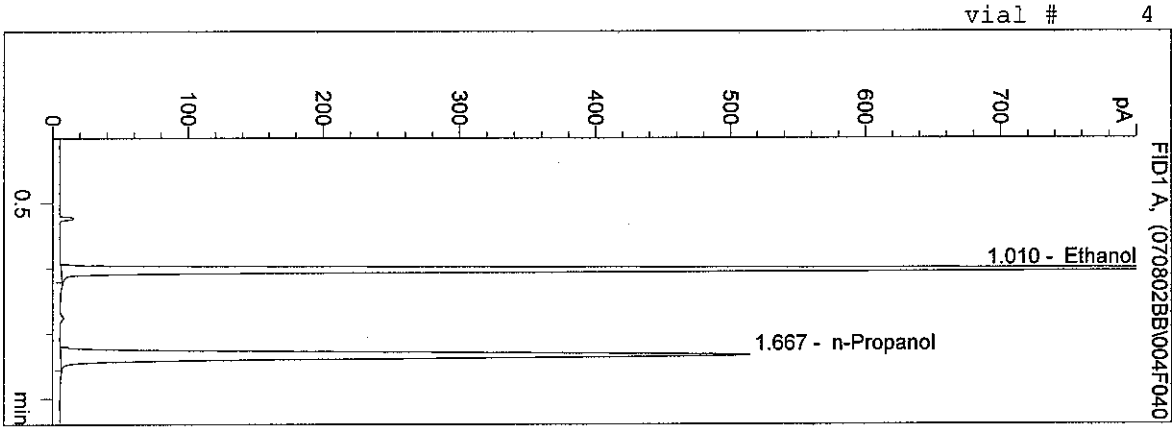
Instrument 4
DB-ALC1

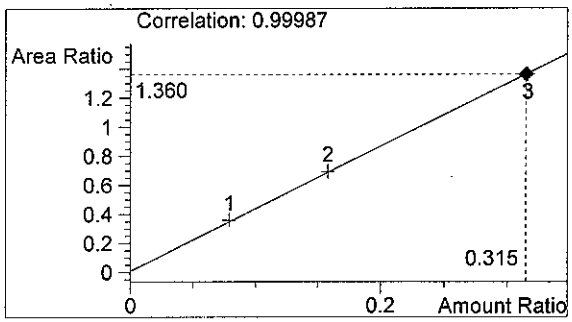
0.316 CAL
BBALL

vial # 4



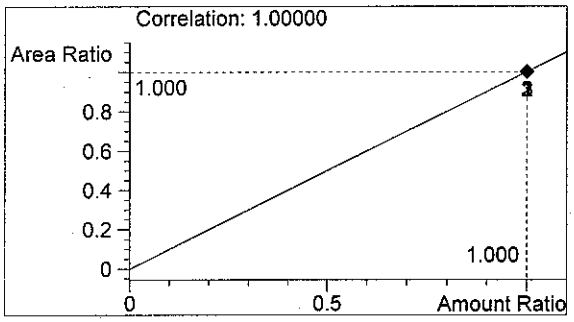
#	Compound	Area	RT
1	Ethanol	2193	1.010
2	n-Propanol	1612	1.667

Totals:



Ethanol 0.315 g/100ml

BB
9/27/02



n-Propanol 1.000 g/100ml

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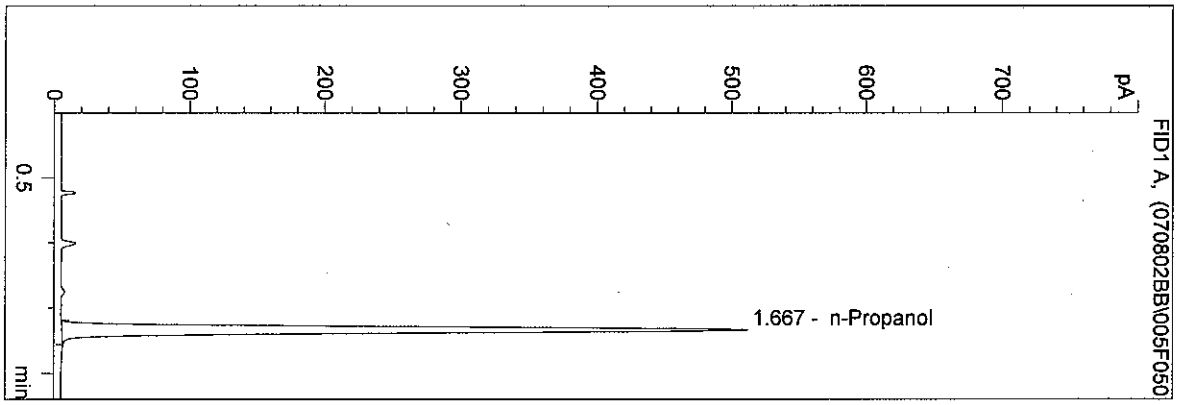
8/2/2007 9:58:06 AM
Instrument 4
DB-ALC1

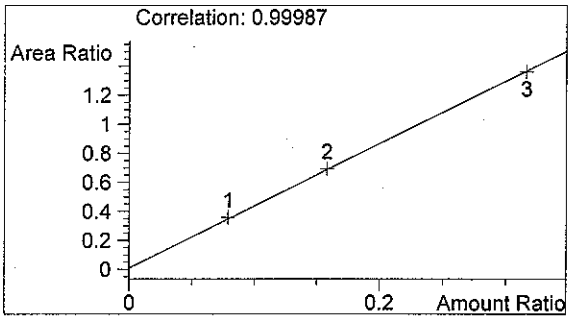
BLANK
BBALL

vial # 5



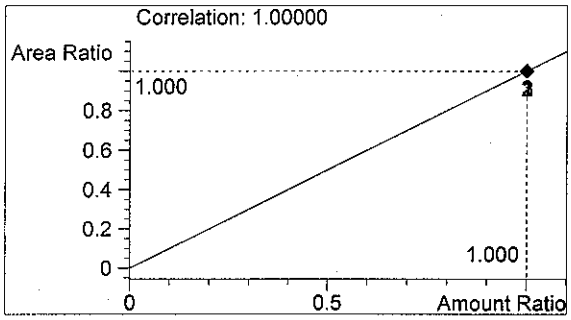
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1604	1.667

Totals:



Ethanol 0.000 g/100ml

BSB 9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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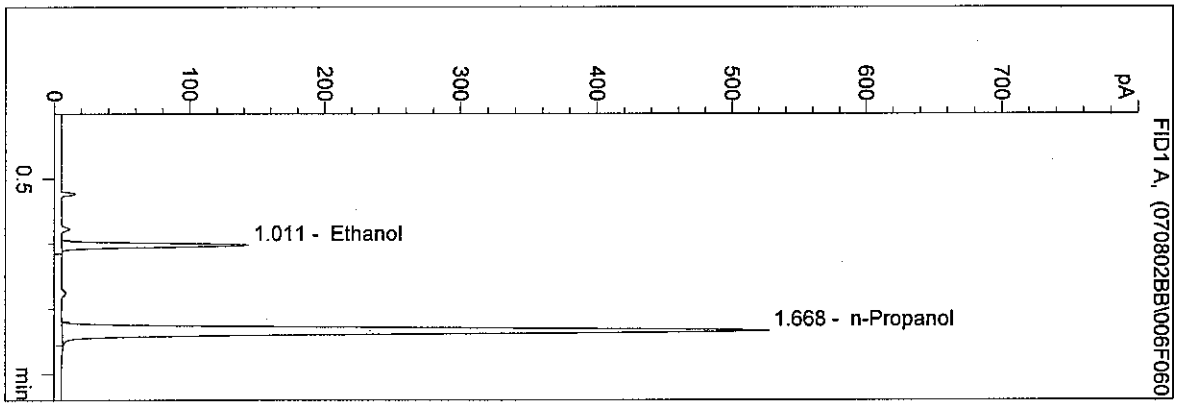
8/2/2007 10:00:54 AM
Instrument 4
DB-ALC1

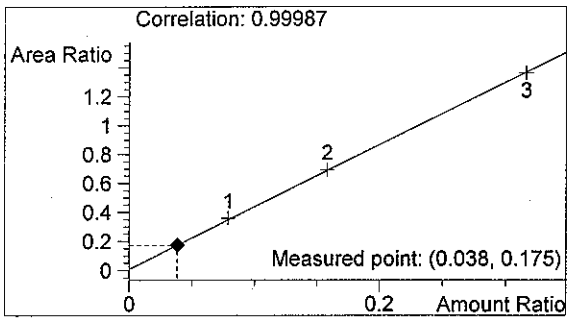
0.04 CONTROL-BB
BBALL

vial # 6



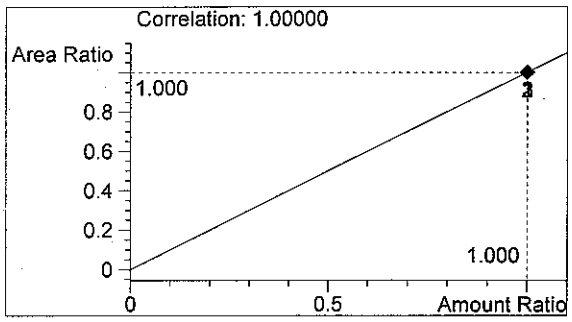
#	Compound	Area	RT
1	Ethanol	289	1.011
2	n-Propanol	1650	1.668

Totals:



Ethanol 0.038 g/100ml

BB 9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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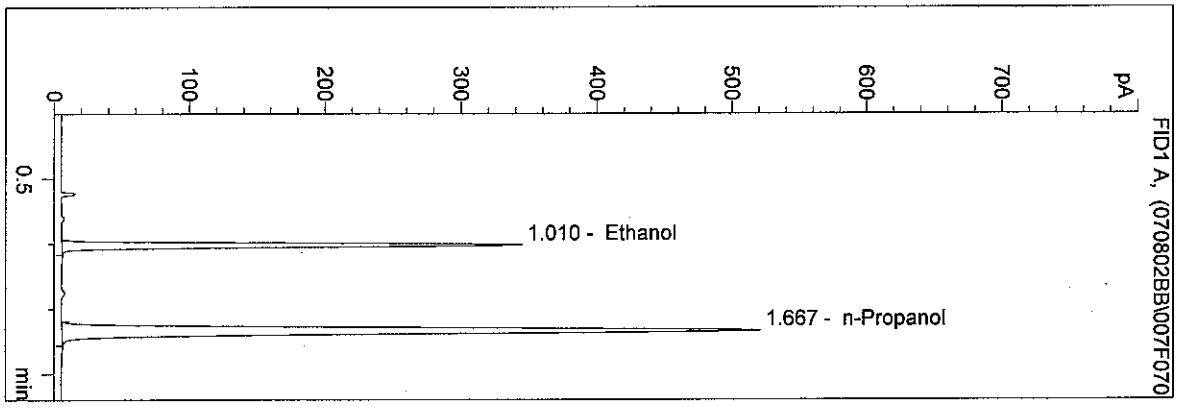
8/2/2007 10:03:43 AM
Instrument 4
DB-ALC1

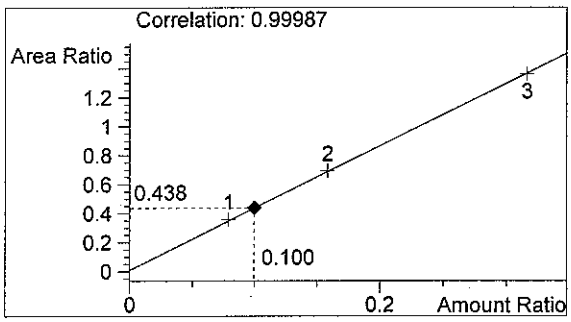
0.10 CONTROL-BB
BBALL

vial # 7



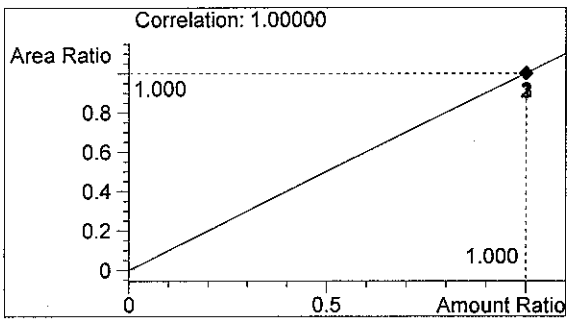
#	Compound	Area	RT
1	Ethanol	714	1.010
2	n-Propanol	1632	1.667

Totals:



Ethanol 0.100 g/100ml

RDB
9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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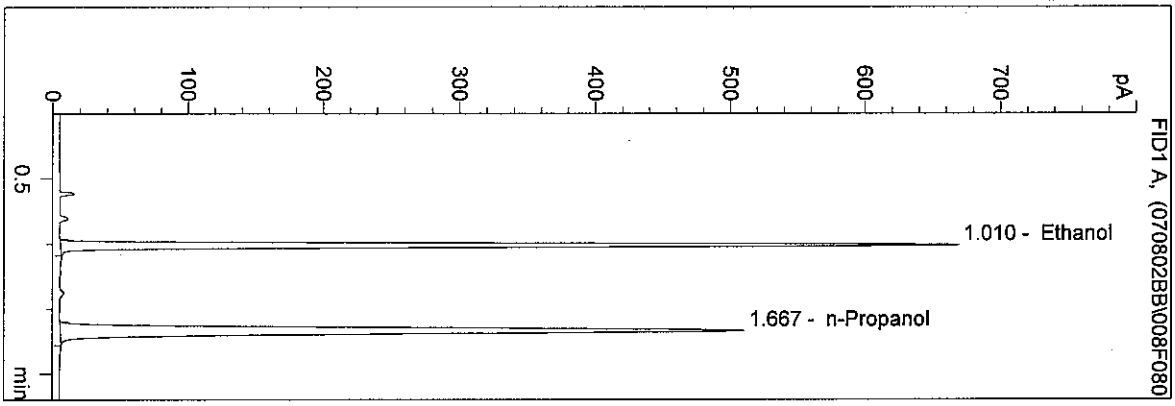
8/2/2007 10:06:42 AM
Instrument 4
DB-ALCl

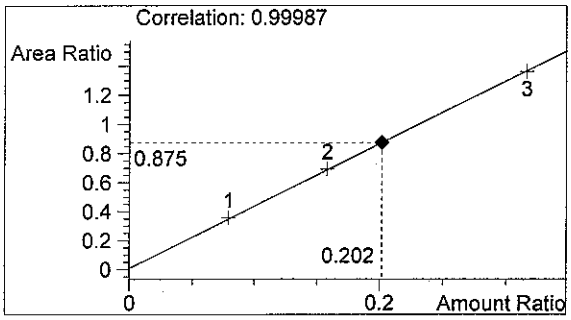
0.20 CONTROL-BB
BBALL

vial # 8



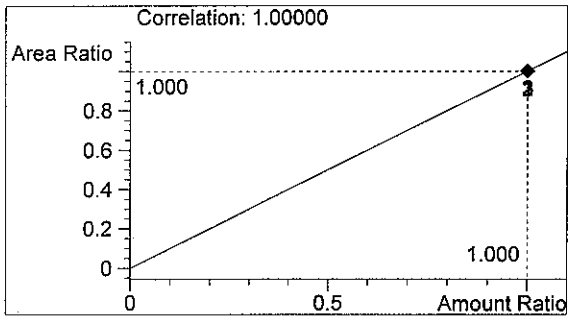
#	Compound	Area	RT
1	Ethanol	1396	1.010
2	n-Propanol	1595	1.667

Totals:



Ethanol 0.202 g/100ml

PJB 9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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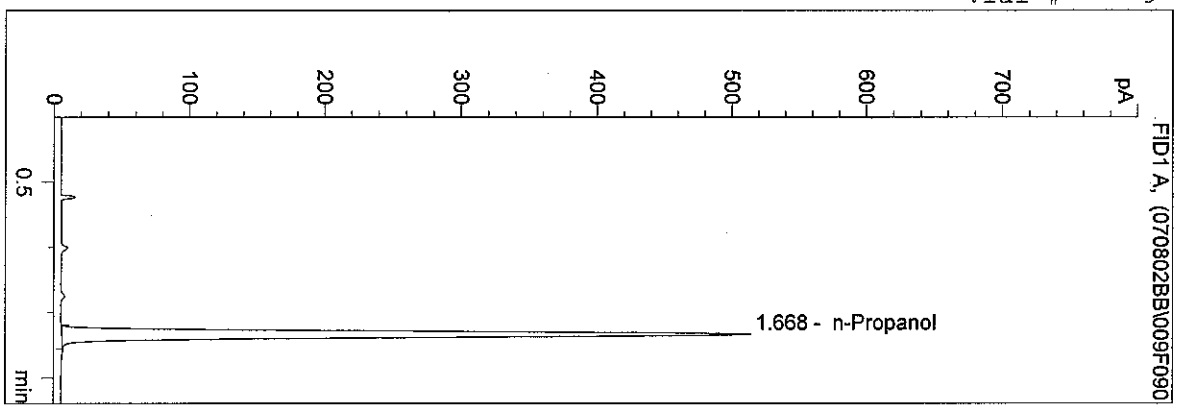
8/2/2007 10:10:02 AM
Instrument 4
DB-ALC1

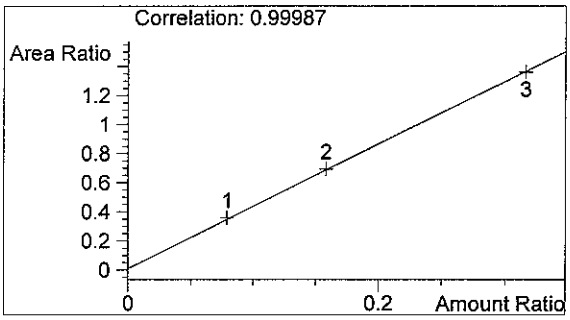
BLANK
BBALL

vial # 9



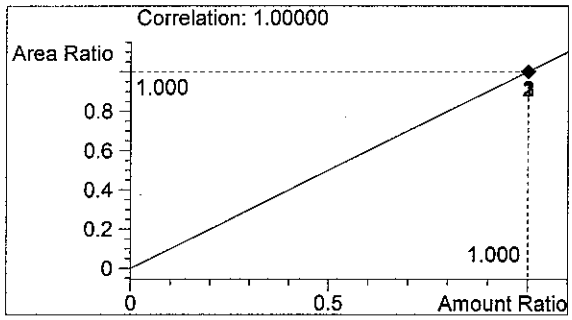
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1611	1.668

Totals:



Ethanol 0.000 g/100ml

BB
9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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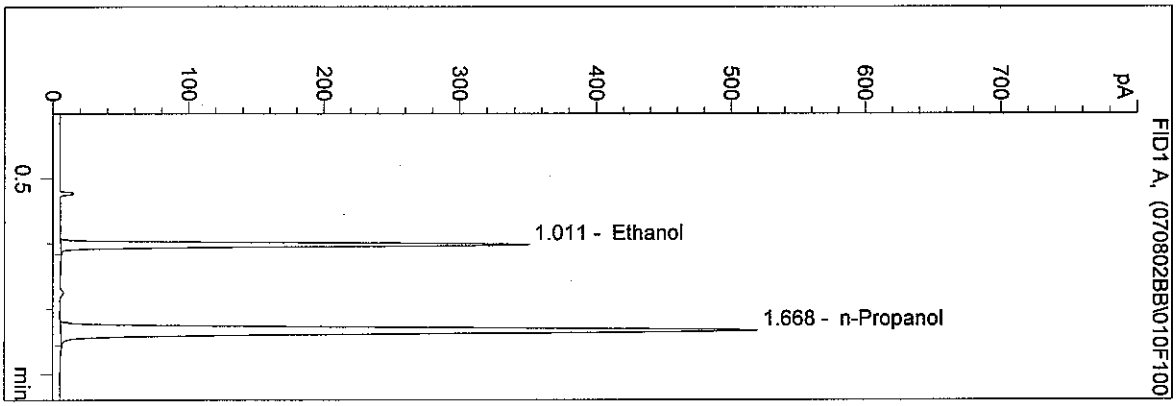
8/2/2007 10:12:55 AM
Instrument 4
DB-ALC1

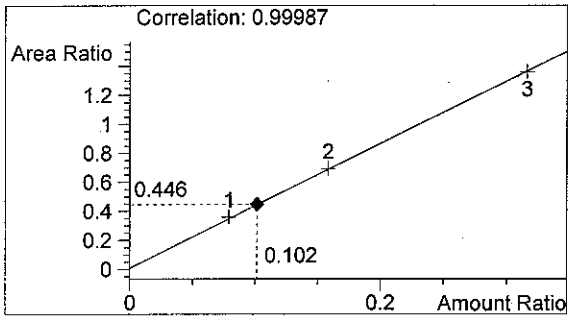
SIM 024A-BB
BBALL

vial # 10



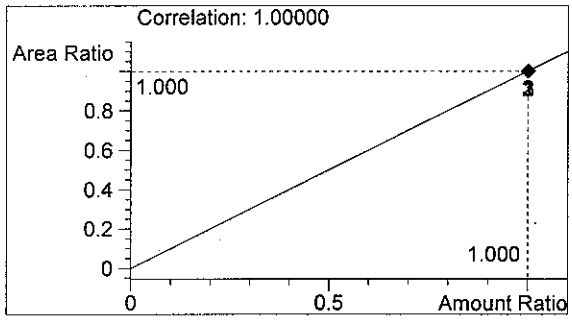
#	Compound	Area	RT
1	Ethanol	727	1.011
2	n-Propanol	1630	1.668

Totals:



Ethanol 0.102 g/100ml

BB
9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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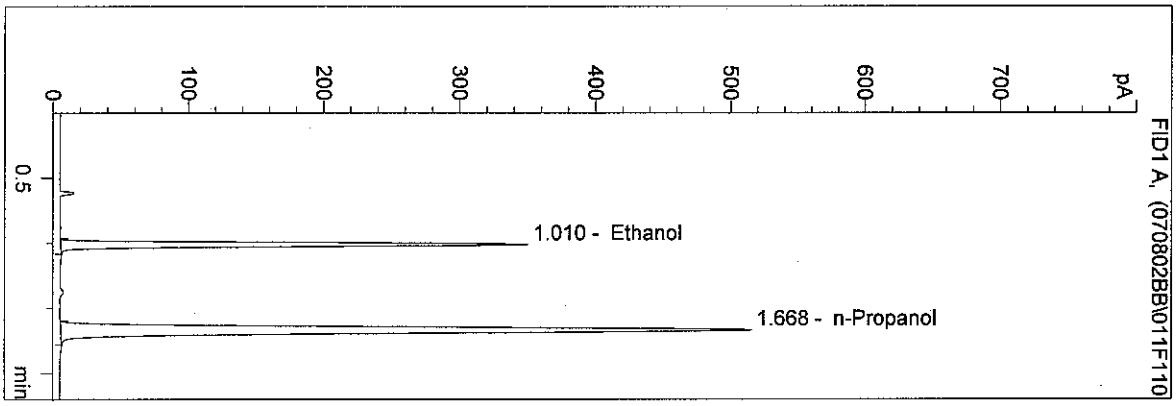
8/2/2007 10:15:41 AM
Instrument 4
DB-ALC1

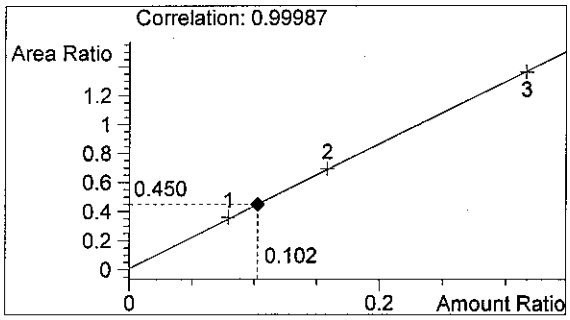
SIM 024B-BB
BBALL

vial # 11



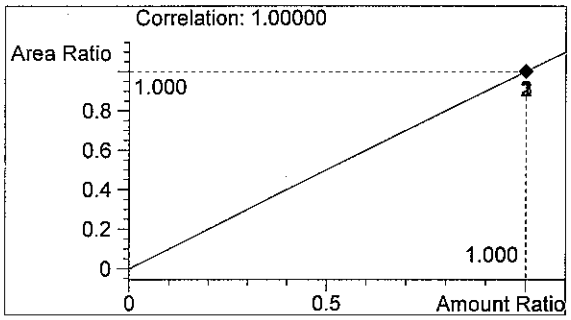
#	Compound	Area	RT
1	Ethanol	726	1.010
2	n-Propanol	1616	1.668

Totals:



Ethanol 0.102 g/100ml

BB 9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 10:18:42 AM
Instrument 4
DB-ALC1

SIM 024C-BB
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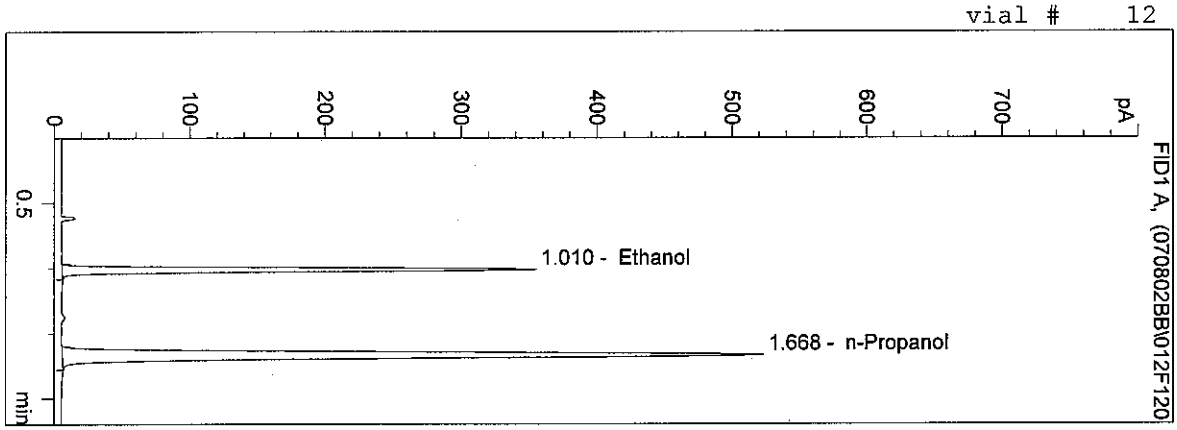
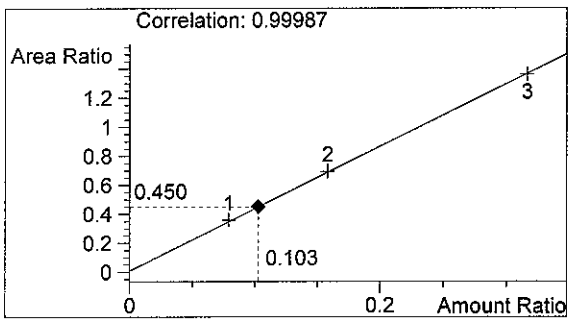
vial # 12



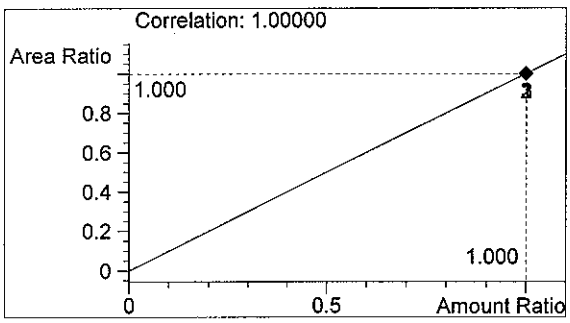
#	Compound	Area	RT
1	Ethanol	739	1.010
2	n-Propanol	1641	1.668

Totals:



Ethanol 0.103 g/100ml

BJB 9/24/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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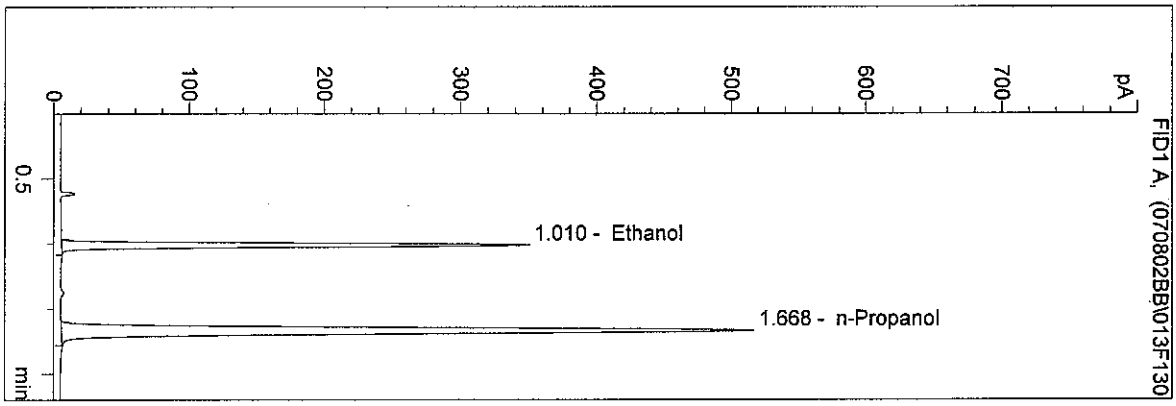
8/2/2007 10:22:00 AM
Instrument 4
DB-ALC1

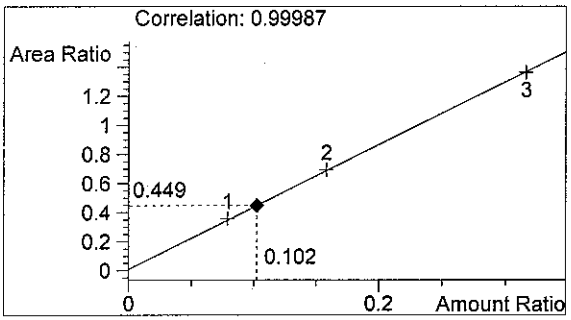
SIM 024D-BB
BBALL

vial # 13



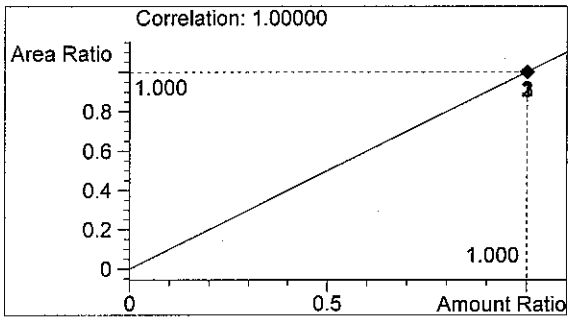
#	Compound	Area	RT
1	Ethanol	729	1.010
2	n-Propanol	1622	1.668

Totals:



Ethanol 0.102 g/100ml

BB 9/27/07



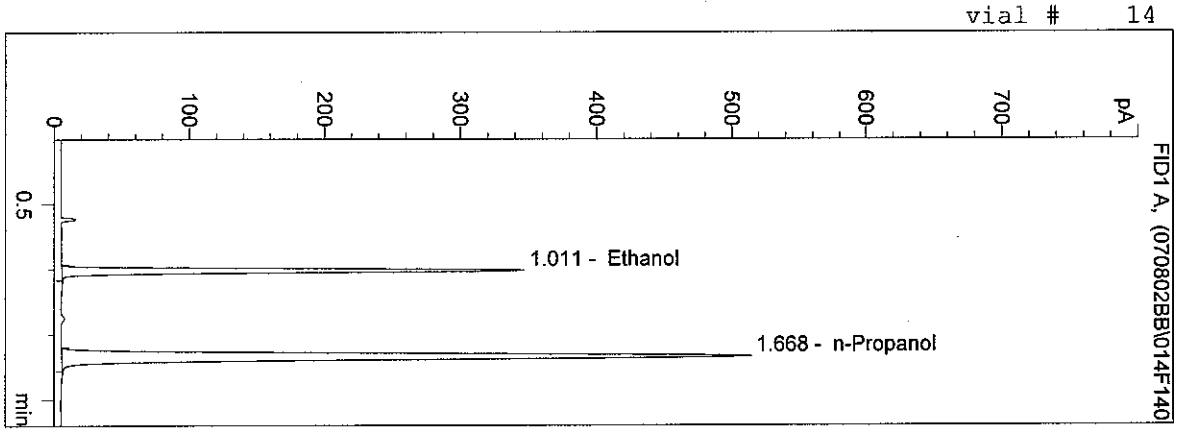
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/2/2007 10:24:55 AM
Instrument 4
DB-ALC1

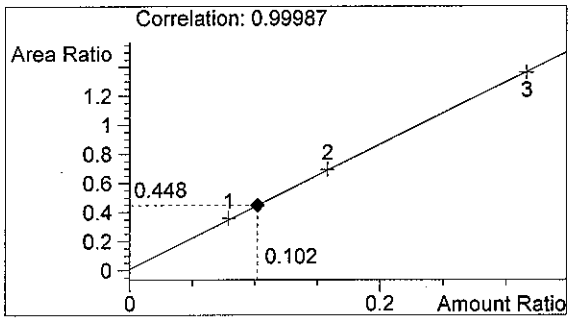
SIM 024E-BB
BBALL

vial # 14



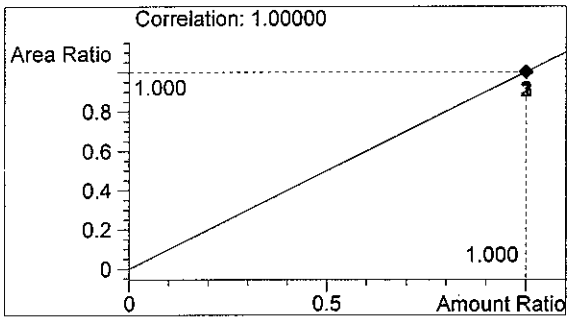
#	Compound	Area	RT
1	Ethanol	722	1.011
2	n-Propanol	1612	1.668

Totals:



Ethanol 0.102 g/100ml

BB 9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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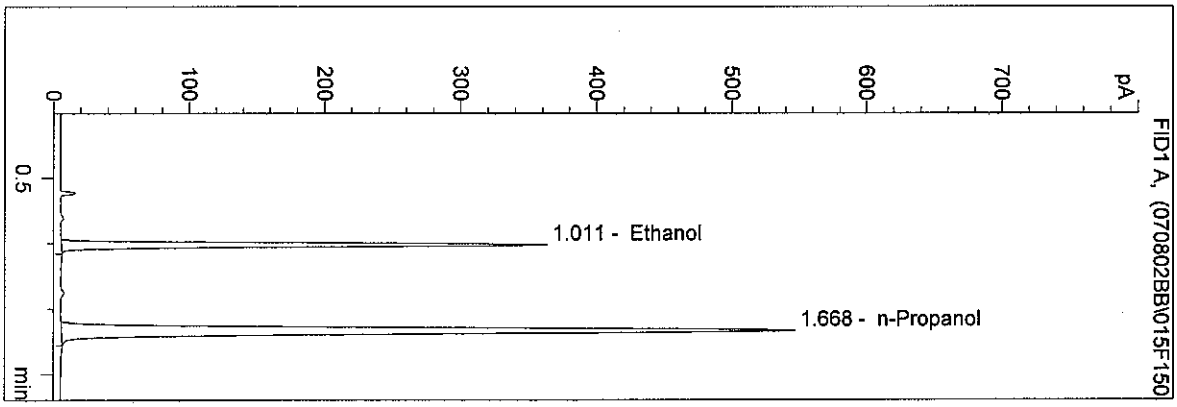
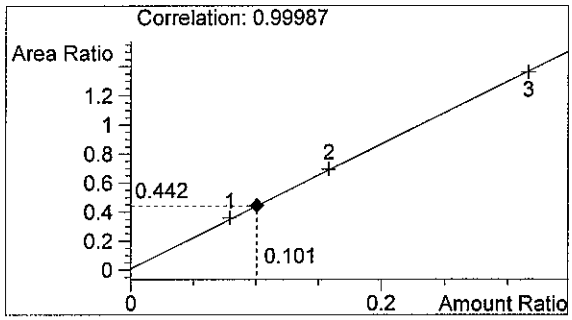
8/2/2007 10:27:44 AM .10 CONTROL-BB
Instrument 4 BBALL
DB-ALC1

vial # 15



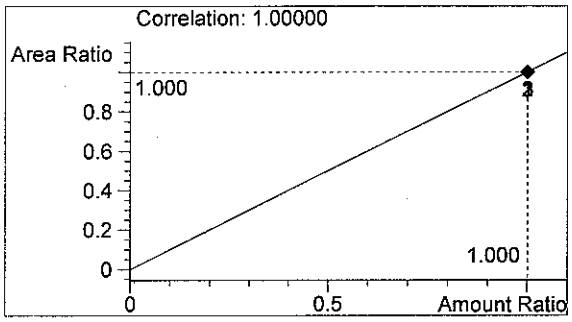
#	Compound	Area	RT
1	Ethanol	759	1.011
2	n-Propanol	1717	1.668

Totals:



Ethanol 0.101 g/100ml

BB 9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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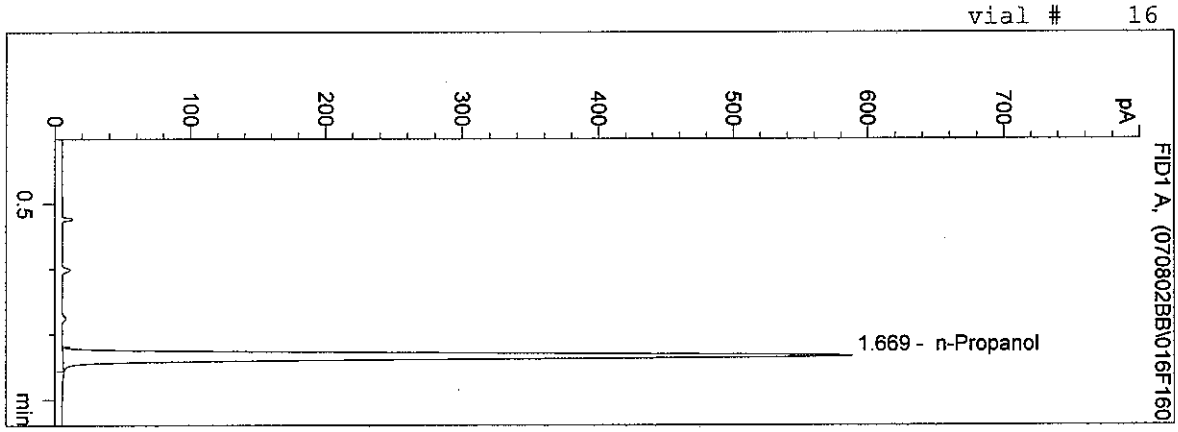
8/2/2007 10:31:02 AM
Instrument 4
DB-ALC1

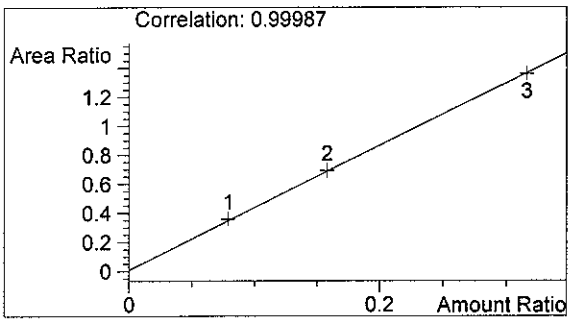
BLANK
BBALL

vial # 16



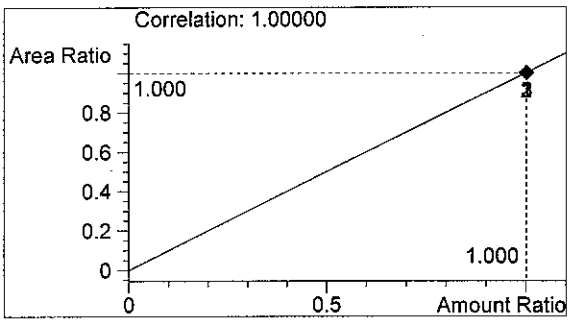
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1847	1.669

Totals:



Ethanol 0.000 g/100ml

BB
9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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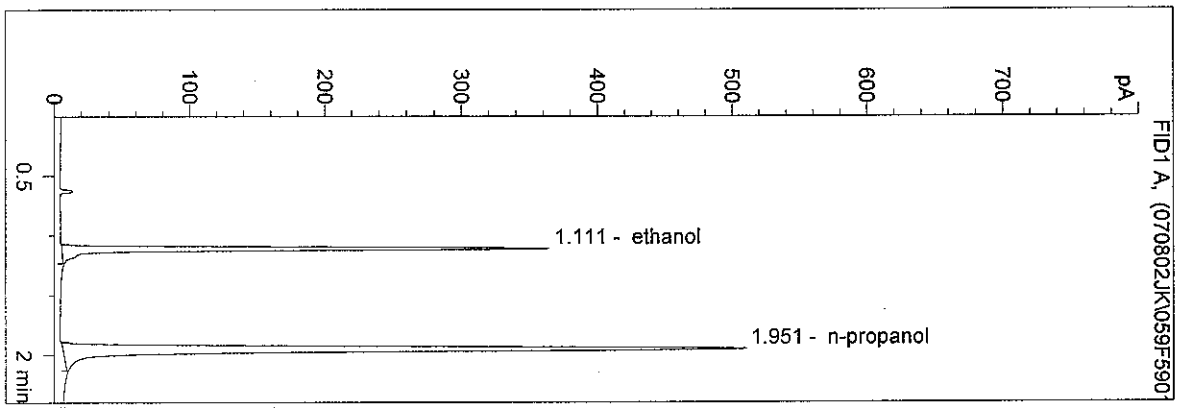
8/2/2007 3:11:10 PM
Instrument 5
DB-ALC2

SIM 07024-1
Justin Knoy

vial # 59

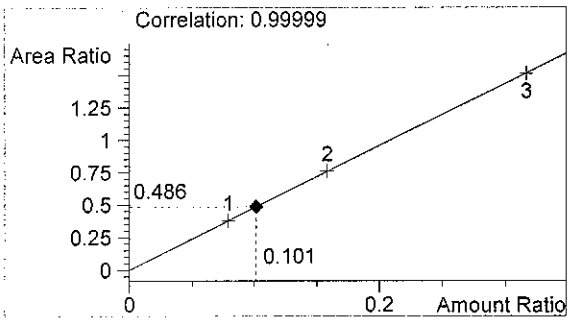
Calibration info w/ 0705950



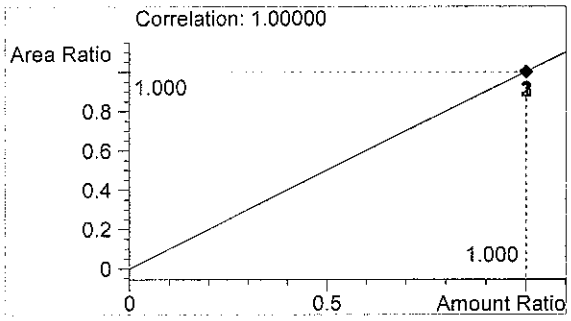
#	Compound	Area	RT
1	ethanol	735	1.111
2	n-propanol	1510	1.951

Totals:

JK
9-27-07



ethanol 0.101 g/100ml



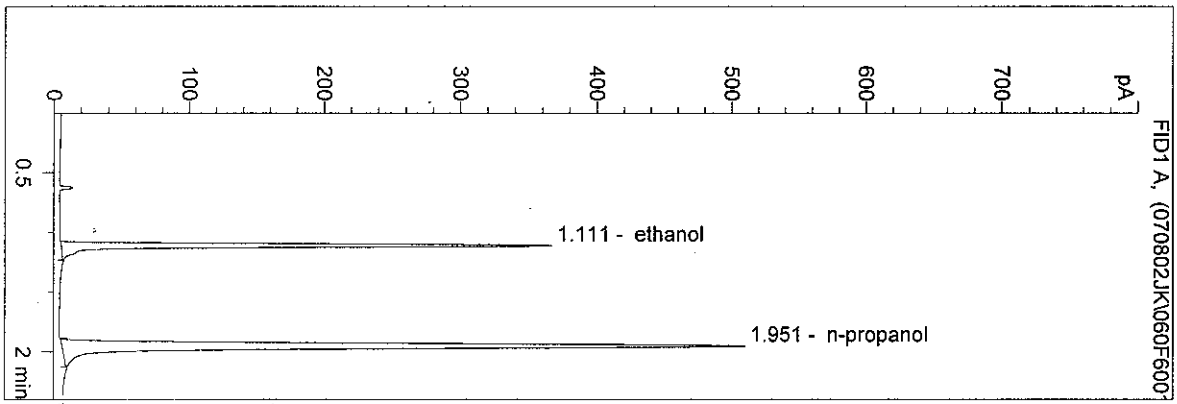
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/2/2007 3:14:02 PM
Instrument 5
DB-ALC2

SIM 07024-2
Justin Knoy

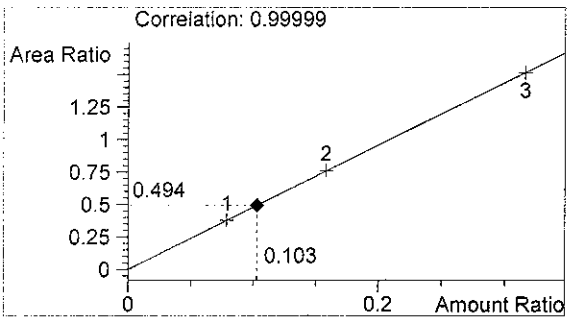
vial # 60



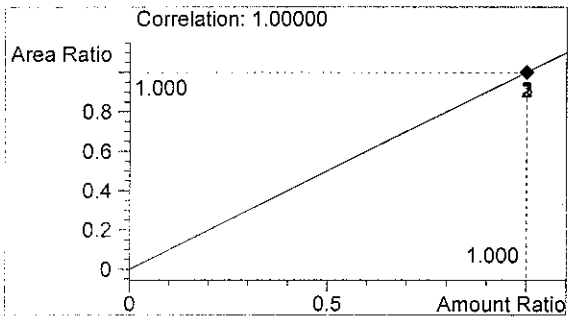
#	Compound	Area	RT
1	ethanol	745	1.111
2	n-propanol	1509	1.951

Totals:

9-27-07



ethanol 0.103 g/100ml



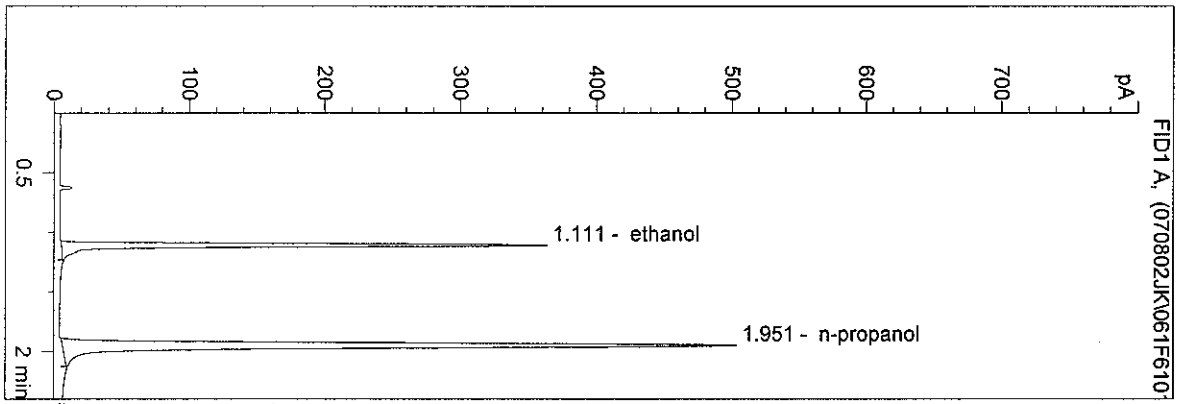
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/2/2007 3:17:08 PM
Instrument 5
DB-ALC2

SIM 07024-3
Justin Knoy

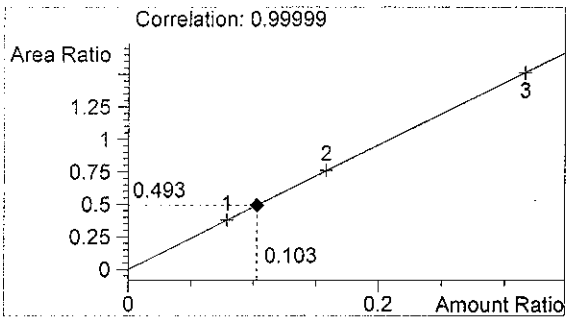
vial # 61



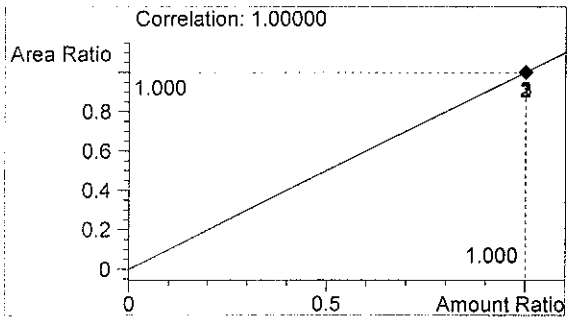
#	Compound	Area	RT
1	ethanol	735	1.111
2	n-propanol	1492	1.951

Totals:

9-27-07



ethanol 0.103 g/100ml



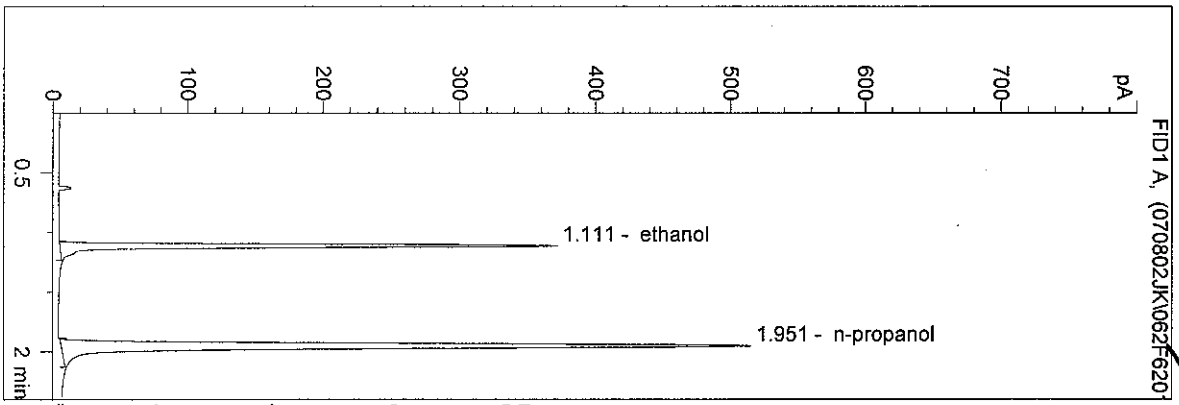
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/2/2007 3:20:14 PM
Instrument 5
DB-ALC2

SIM 07024-4
Justin Knoy

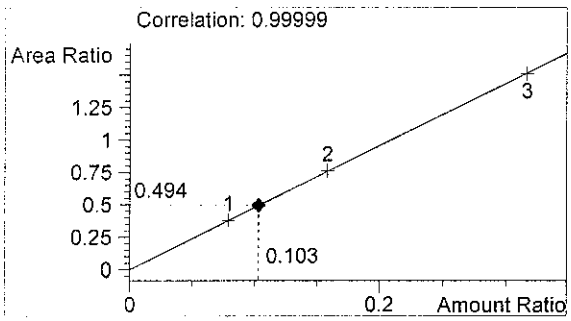
vial # 62



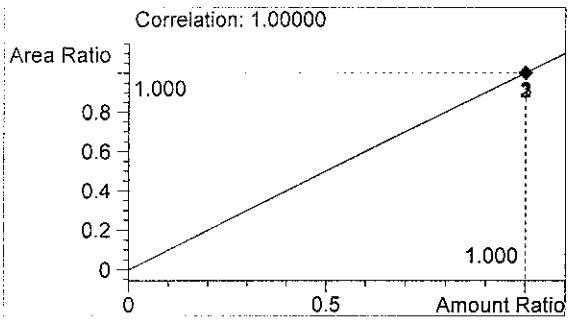
#	Compound	Area	RT
1	ethanol	756	1.111
2	n-propanol	1530	1.951

Totals:

JK 9-27-07



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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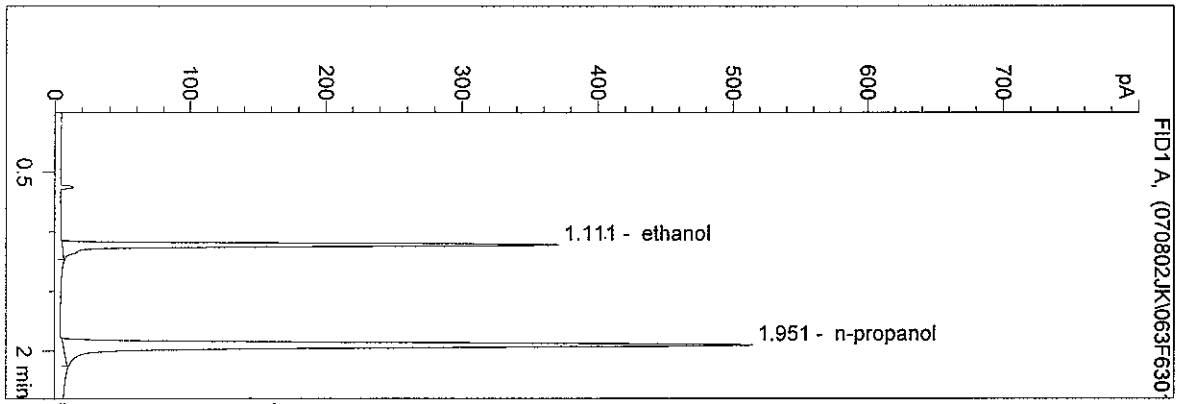
8/2/2007 3:23:12 PM
Instrument 5
DB-ALC2

SIM 07024-5
Justin Knoy

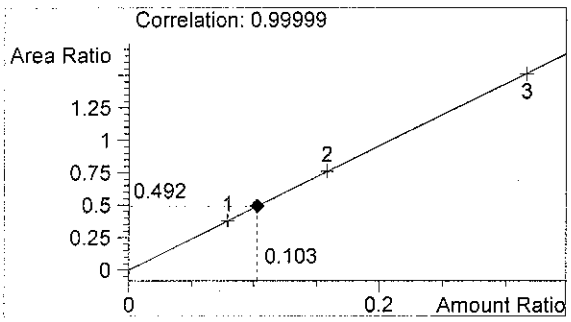
vial # 63



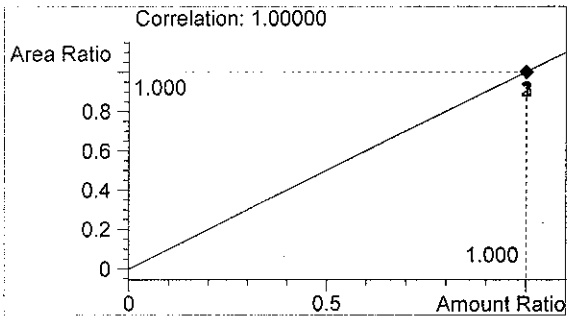
#	Compound	Area	RT
1	ethanol	751	1.111
2	n-propanol	1526	1.951

Totals:

9-27-07



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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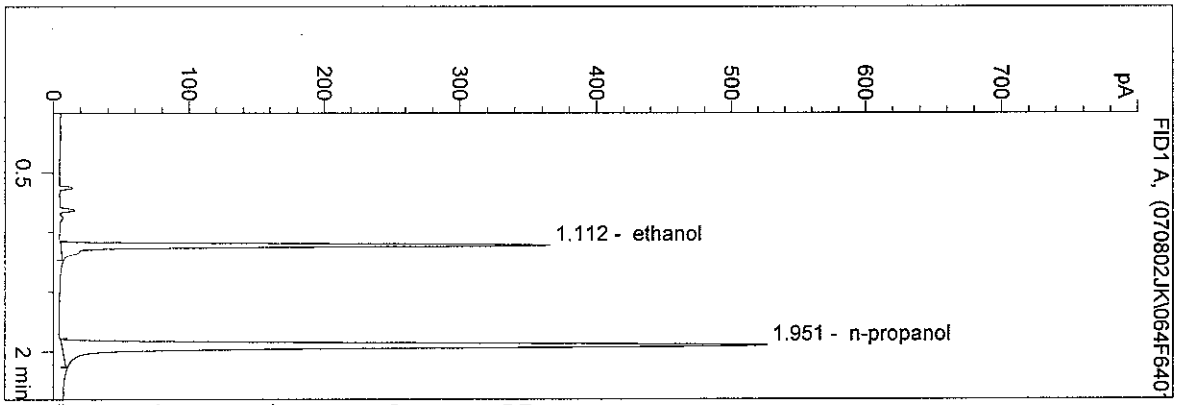
8/2/2007 3:25:58 PM
Instrument 5
DB-ALC2

0.10 CTRL JK
Justin Knoy

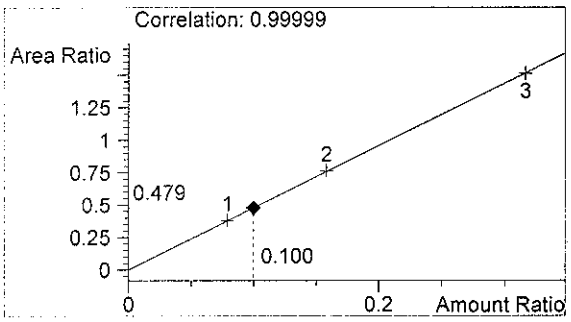
vial # 64



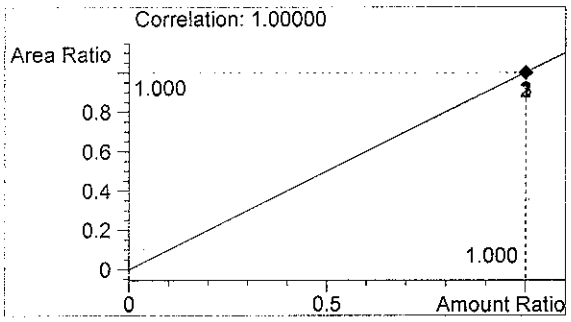
#	Compound	Area	RT
1	ethanol	748	1.112
2	n-propanol	1563	1.951

Totals:

9-27-07



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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8/2/2007 3:29:10 PM
Instrument 5
DB-ALC2

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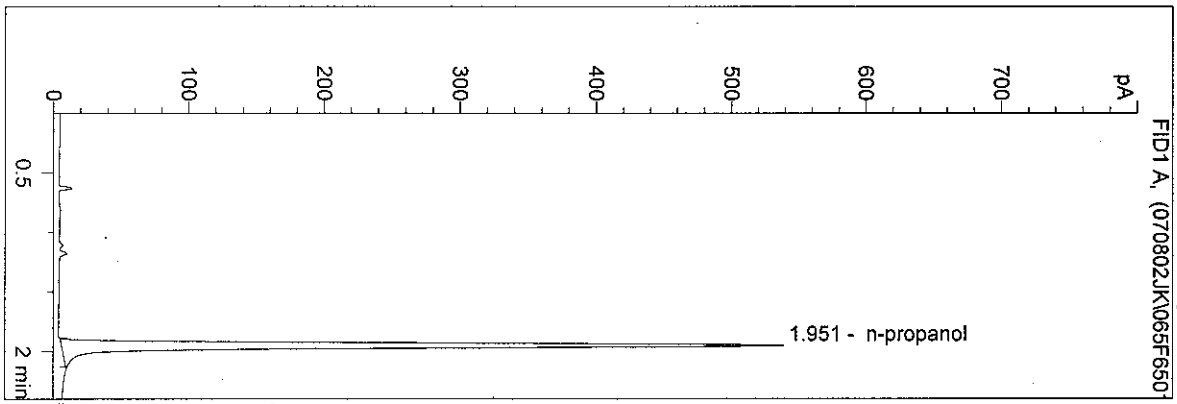
Justin Knoy

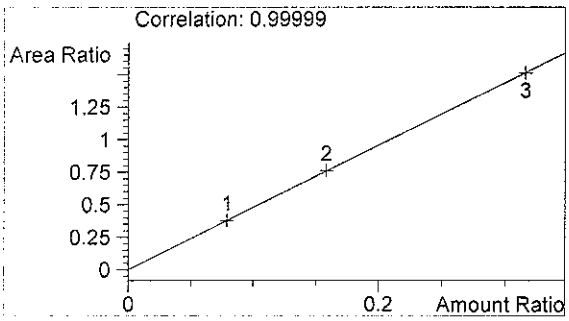
vial # 65



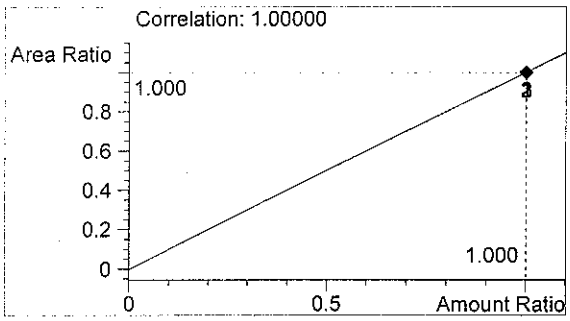
9-27-07

#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1598	1.951

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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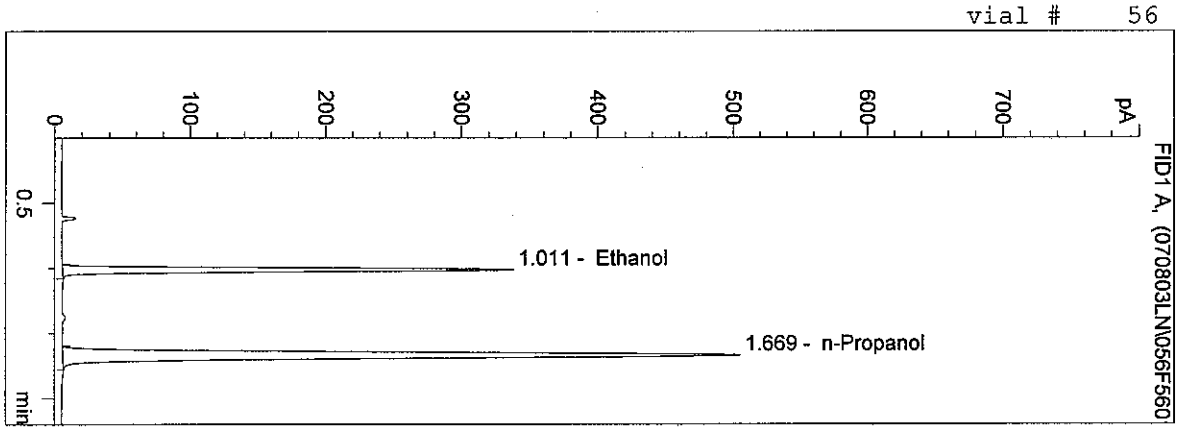
8/3/2007 11:36:14 AM
Instrument 4
DB-ALC1

07024-1
Lisa Noble

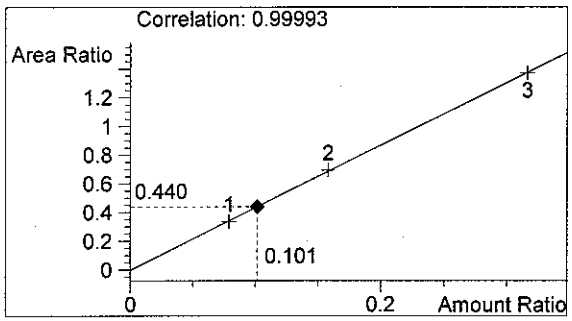
vial # 56



for calibration
see 0705981

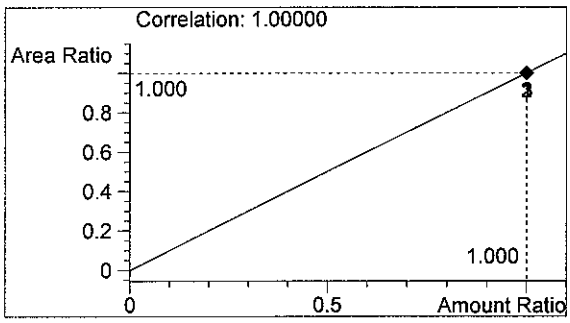
#	Compound	Area	RT
1	Ethanol	694	1.011
2	n-Propanol	1578	1.669

Totals:



Ethanol 0.101 g/100ml

fr 9/27/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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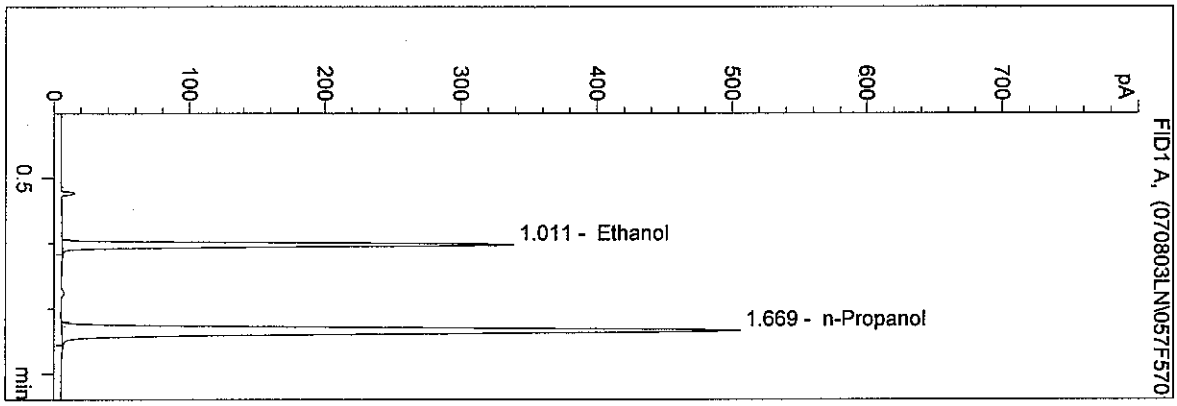
8/3/2007 11:39:27 AM
Instrument 4
DB-ALC1

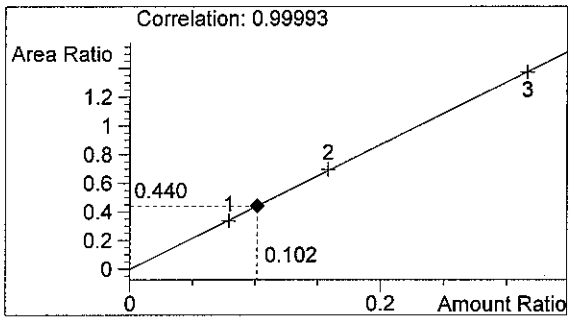
07024-2
Lisa Noble

vial # 57



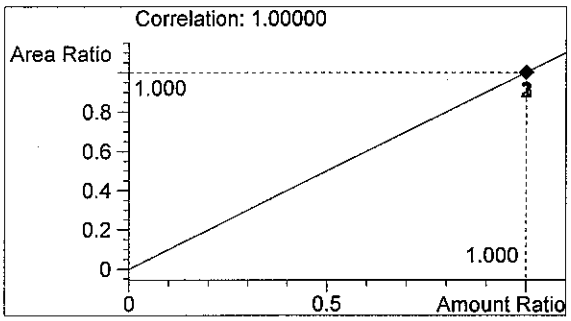
#	Compound	Area	RT
1	Ethanol	698	1.011
2	n-Propanol	1584	1.669

Totals:



Ethanol 0.102 g/100ml

fr 7/28/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
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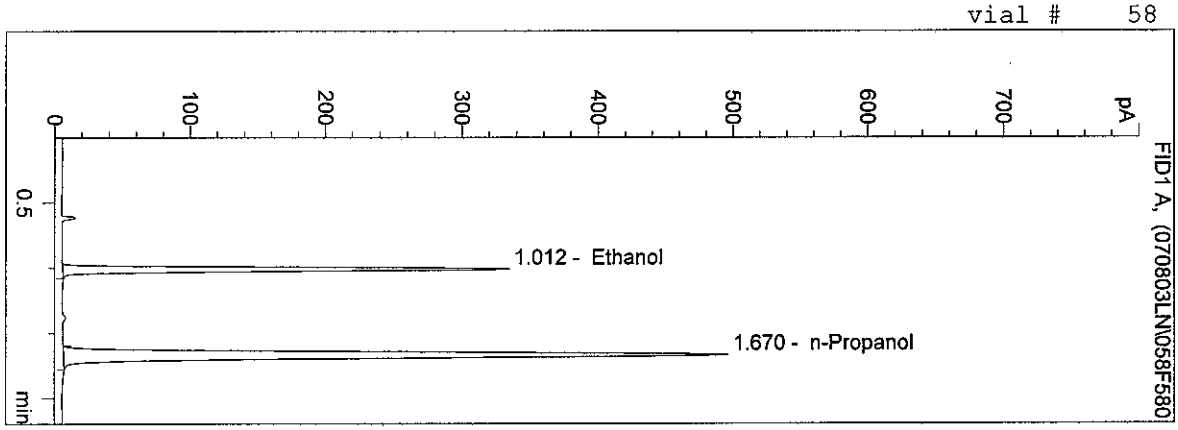
Instrument 4
DB-ALC1

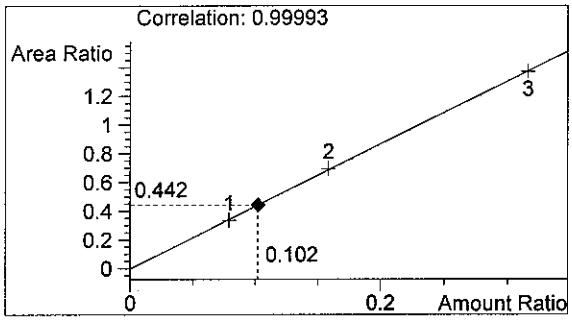
07024-3
Lisa Noble

vial # 58



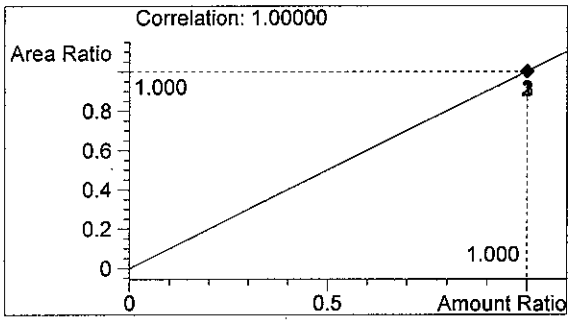
#	Compound	Area	RT
1	Ethanol	685	1.012
2	n-Propanol	1550	1.670

Totals:



Ethanol 0.102 g/100ml

9/27/07



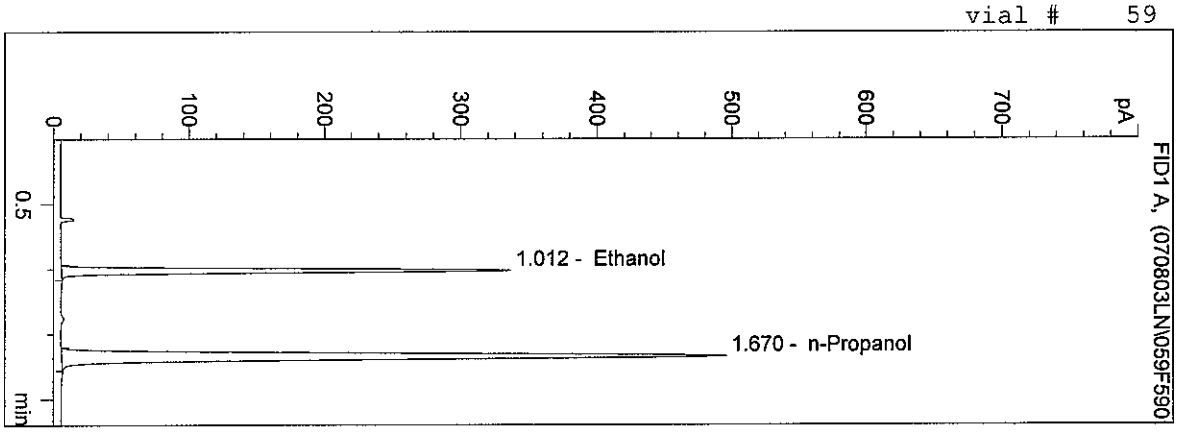
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/3/2007 11:45:10 AM
Instrument 4
DB-ALC1

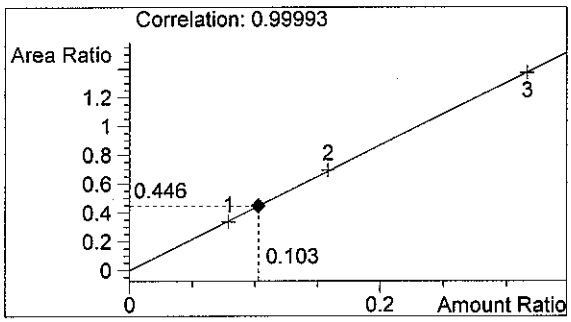
07024-4
Lisa Noble

vial # 59



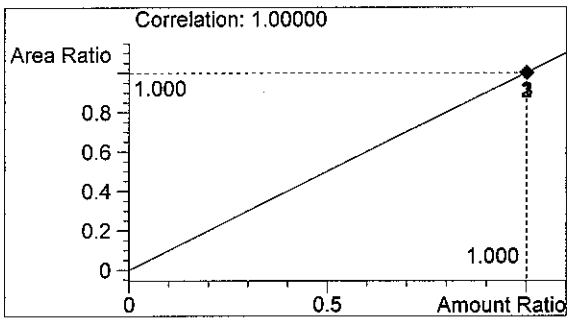
#	Compound	Area	RT
1	Ethanol	690	1.012
2	n-Propanol	1549	1.670

Totals:



Ethanol 0.103 g/100ml

fm 9/27/07



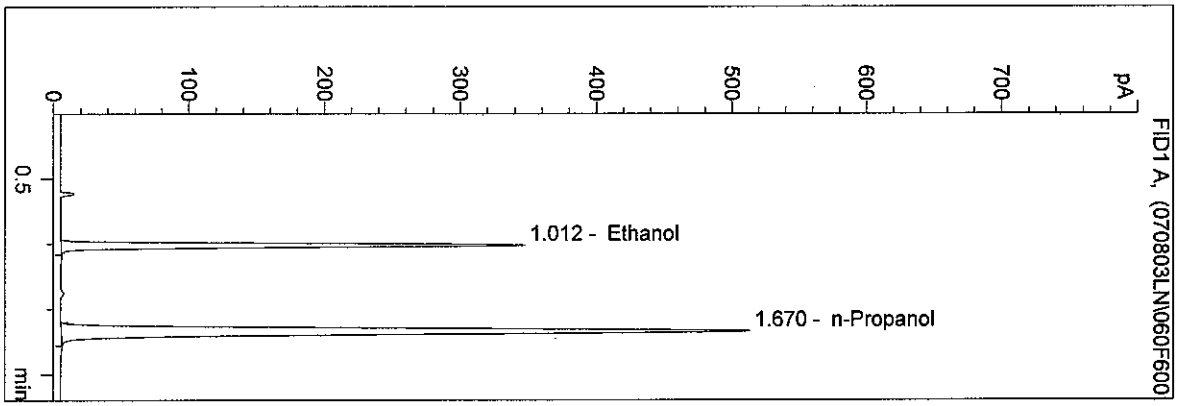
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/3/2007 11:48:25 AM
Instrument 4
DB-ALC1

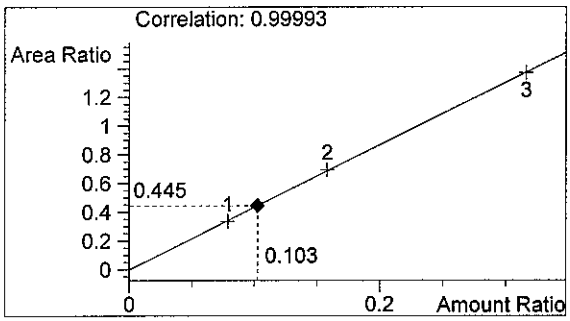
07024-5
Lisa Noble

vial # 60



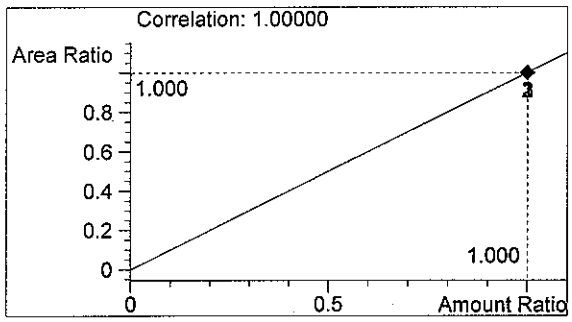
#	Compound	Area	RT
1	Ethanol	714	1.012
2	n-Propanol	1604	1.670

Totals:



Ethanol 0.103 g/100ml

fn 9/27/07



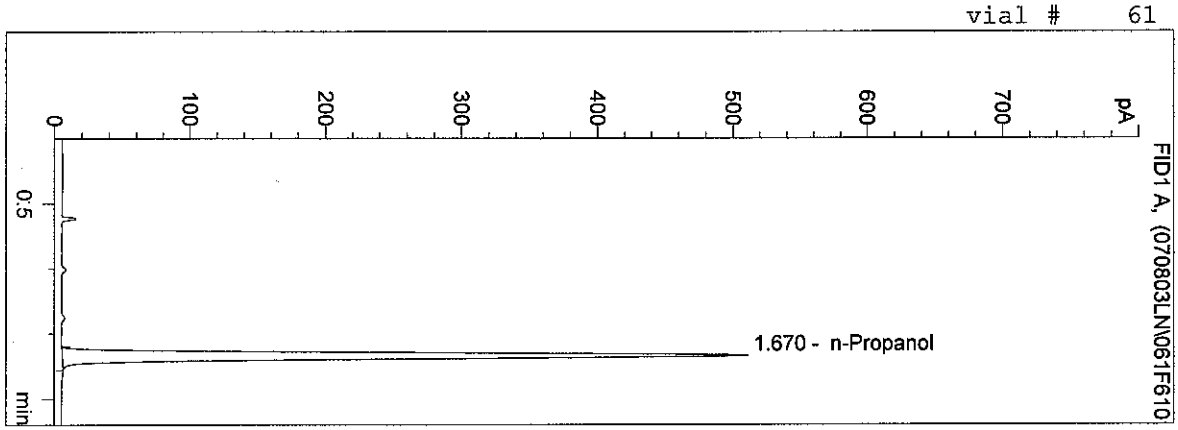
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/3/2007 11:51:28 AM
Instrument 4
DB-ALC1

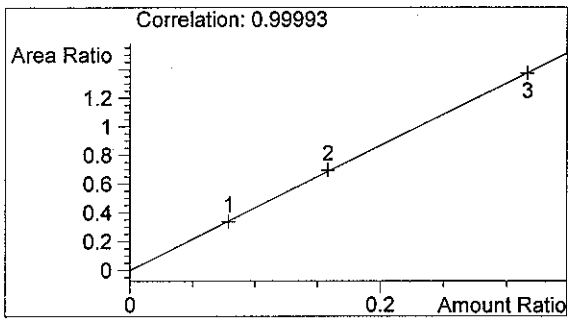
BLANK
Lisa Noble

vial # 61



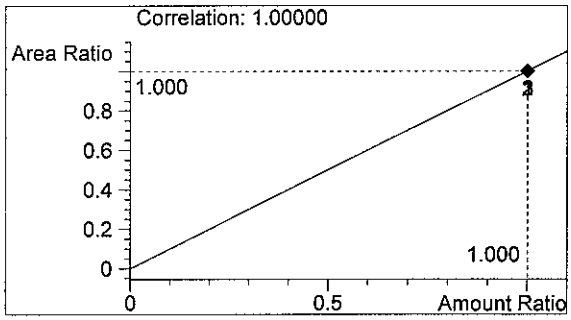
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1599	1.670

Totals:



Ethanol 0.000 g/100ml

9/27/07



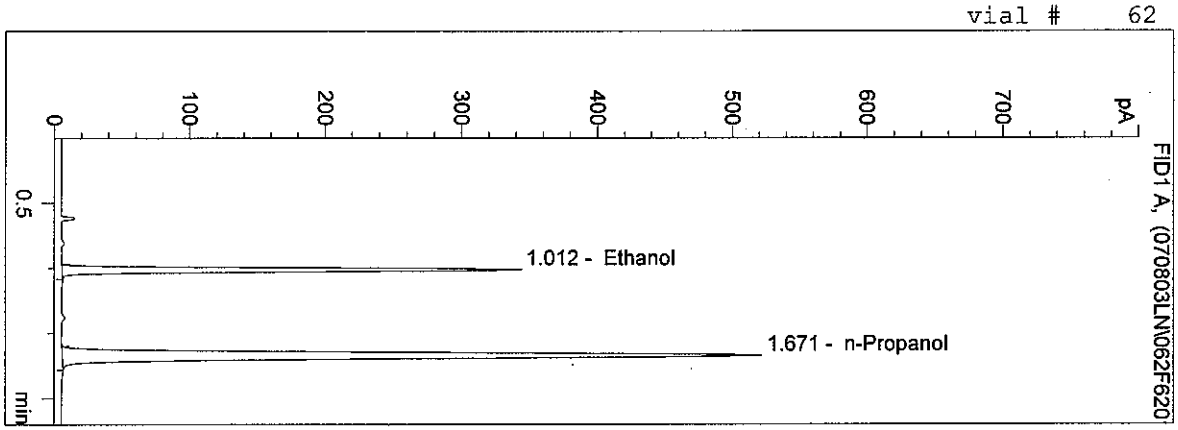
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/3/2007 11:54:13 AM
Instrument 4
DB-ALC1

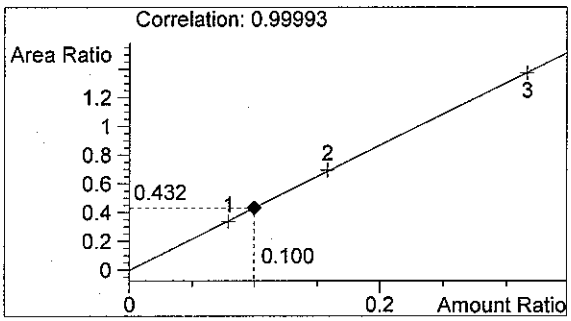
0.10 CONTROL LN
Lisa Noble

vial # 62



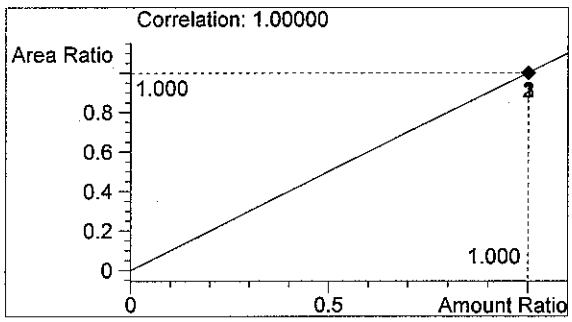
#	Compound	Area	RT
1	Ethanol	705	1.012
2	n-Propanol	1633	1.671

Totals:



Ethanol 0.100 g/100ml

Sn 9/27/07



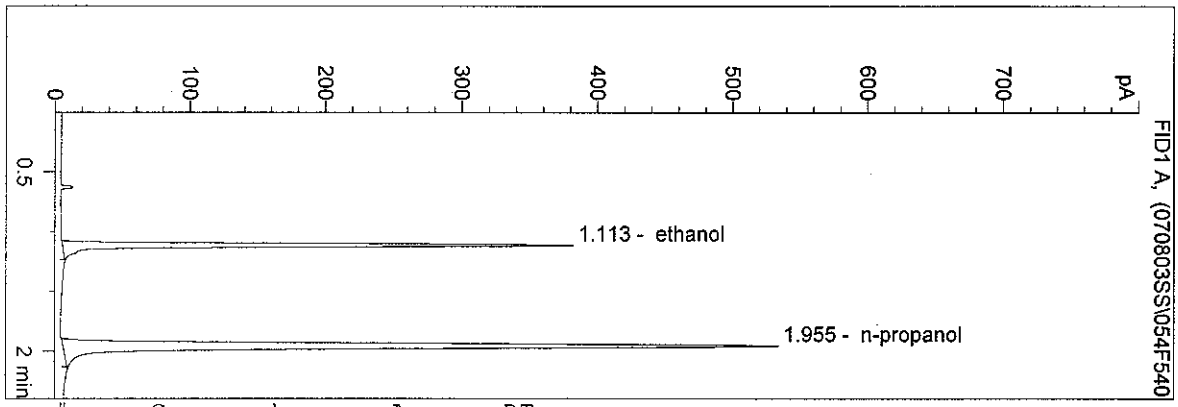
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/3/2007 12:52:08 PM
Instrument 5
DB-ALC2

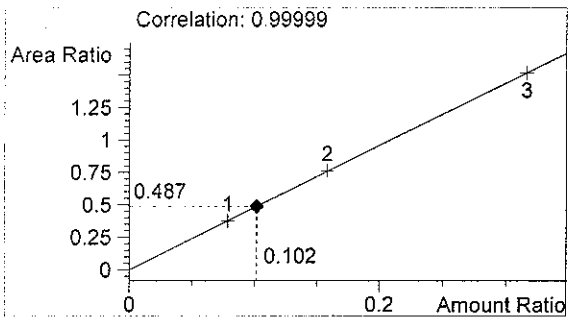
07024-1
Sarah Swenson

vial # 54

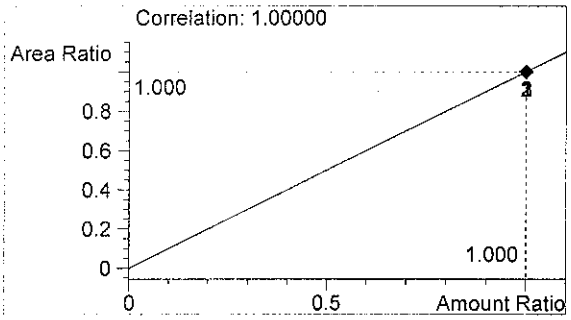


#	Compound	Area	RT
1	ethanol	771	1.113
2	n-propanol	1583	1.955

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

SMS
9/27/07

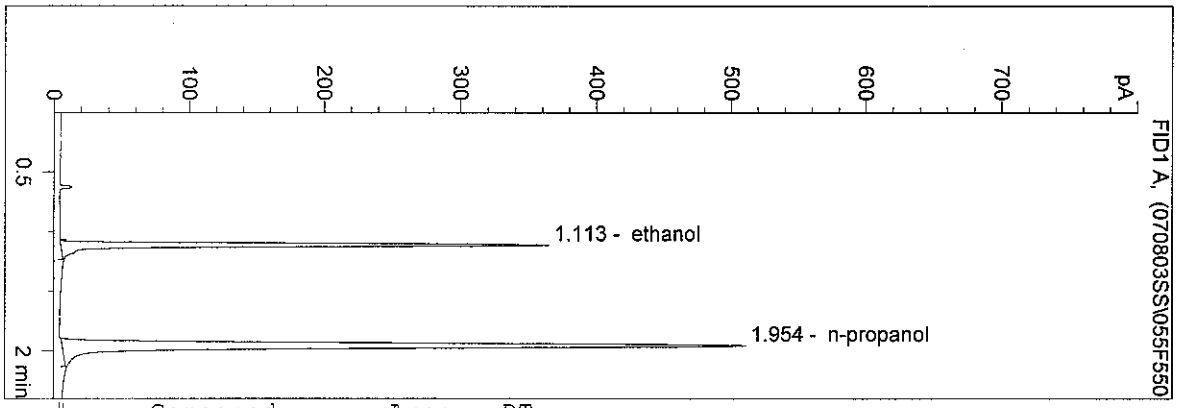
CAL IN CASE FILE 0706013.

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/3/2007 12:55:07 PM
Instrument 5
DB-ALC2

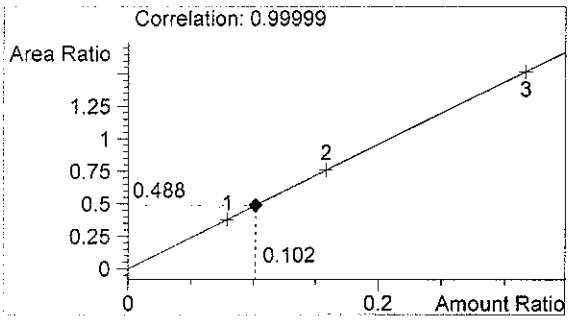
07024-2
Sarah Swenson

vial # 55

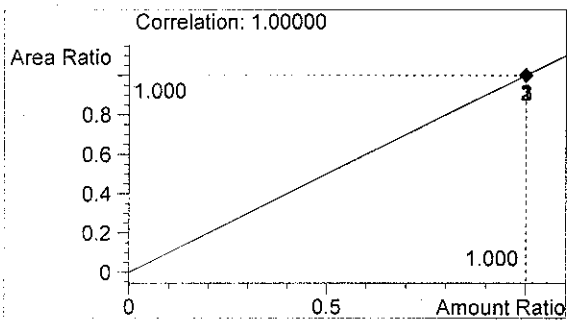


#	Compound	Area	RT
1	ethanol	741	1.113
2	n-propanol	1518	1.954

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

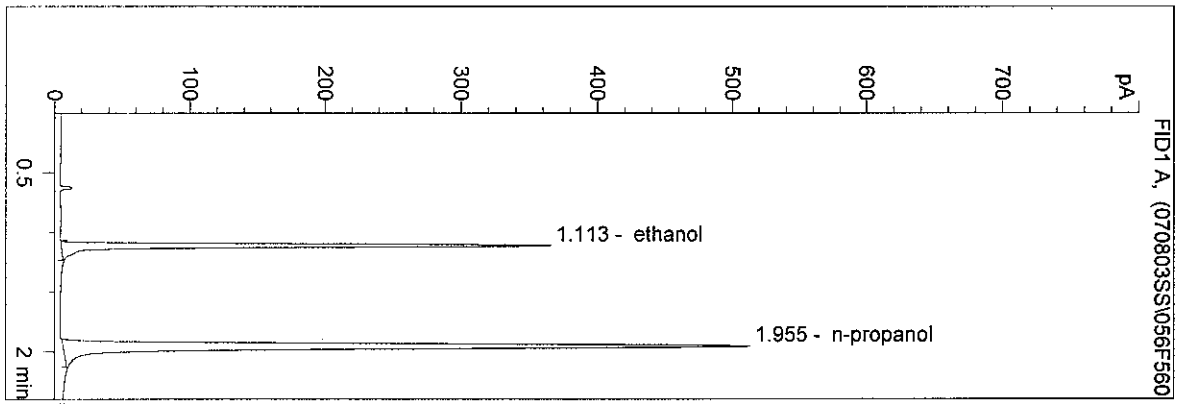
SMS
9/27/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/3/2007 12:58:04 PM
Instrument 5
DB-ALC2

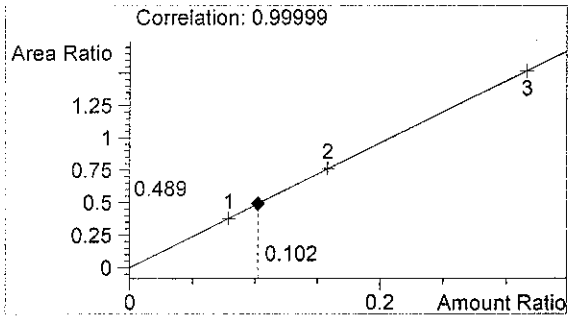
07024-3
Sarah Swenson

vial # 56

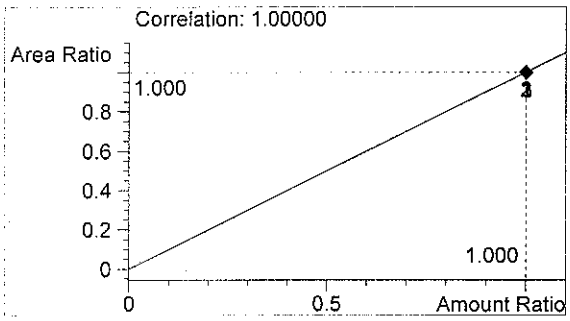


#	Compound	Area	RT
1	ethanol	745	1.113
2	n-propanol	1523	1.955

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

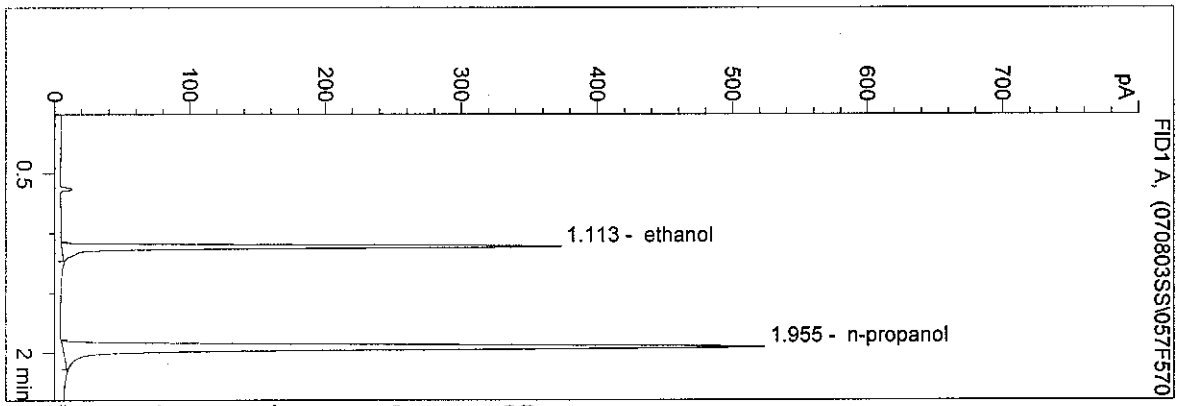
SMS
9/27/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/3/2007 1:01:04 PM
Instrument 5
DB-ALC2

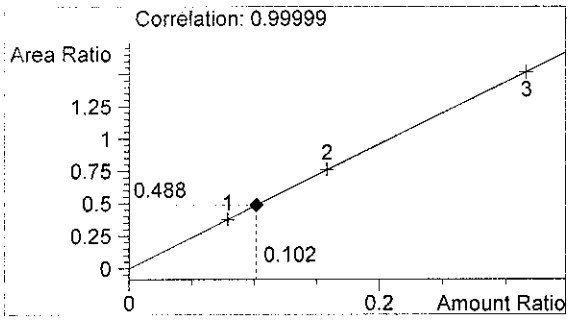
07024-4
Sarah Swenson

vial # 57

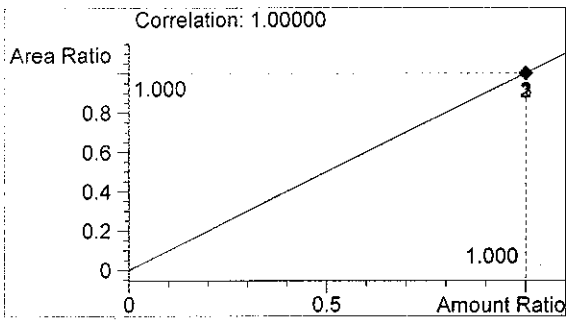


#	Compound	Area	RT
1	ethanol	764	1.113
2	n-propanol	1566	1.955

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

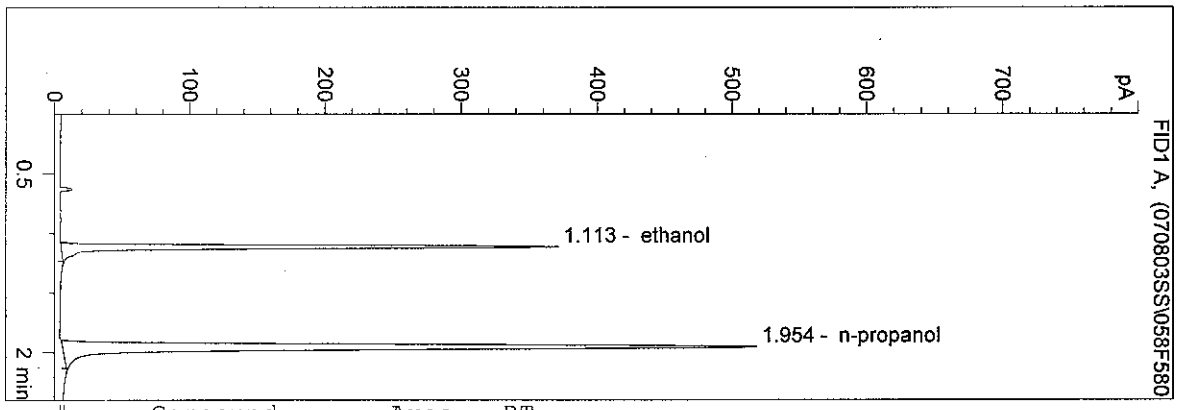
SMS
9/27/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/3/2007 1:04:12 PM
Instrument 5
DB-ALC2

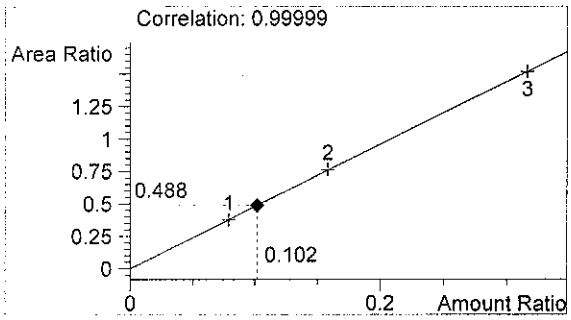
07024-5
Sarah Swenson

vial # 58

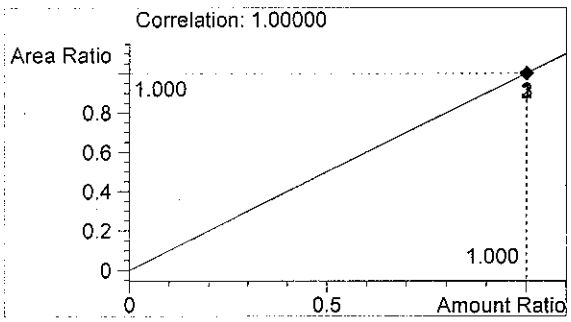


#	Compound	Area	RT
1	ethanol	752	1.113
2	n-propanol	1541	1.954

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

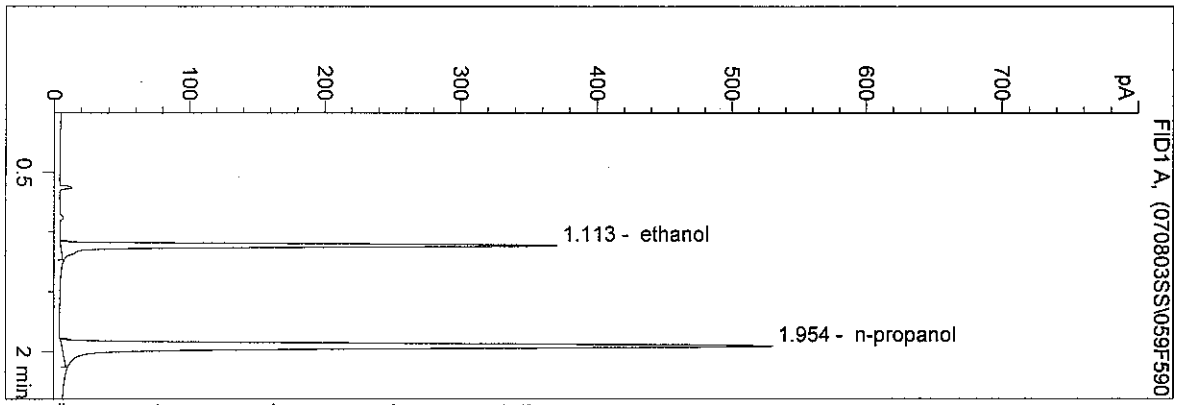
SMS
9/27/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/3/2007 1:07:13 PM
Instrument 5
DB-ALC2

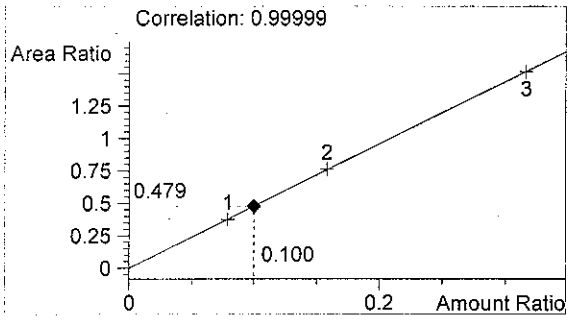
0.10 CTL-SS
Sarah Swenson

vial # 59

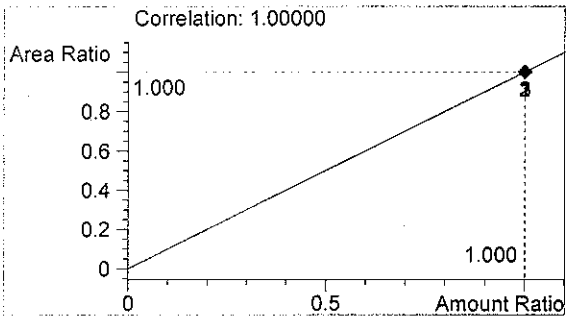


#	Compound	Area	RT
1	ethanol	756	1.113
2	n-propanol	1578	1.954

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

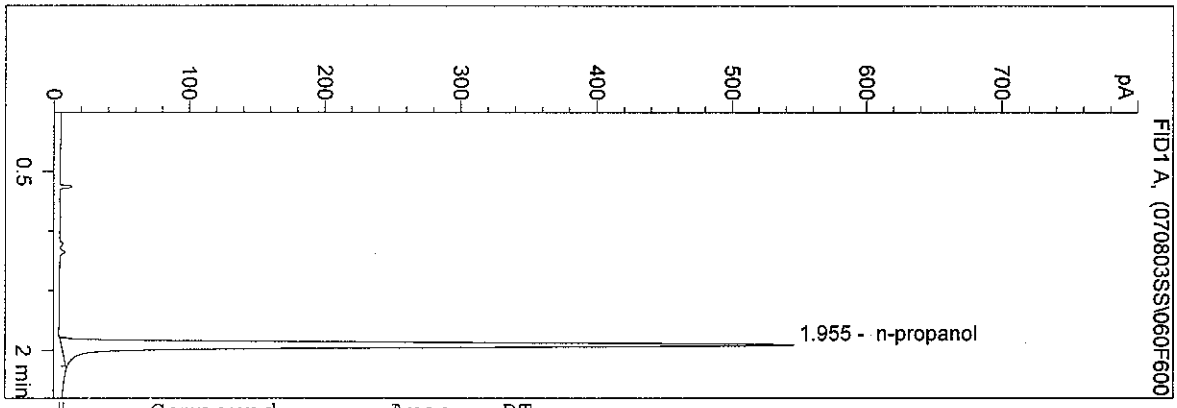
SMS
9/27/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/3/2007 1:09:59 PM
Instrument 5
DB-ALC2

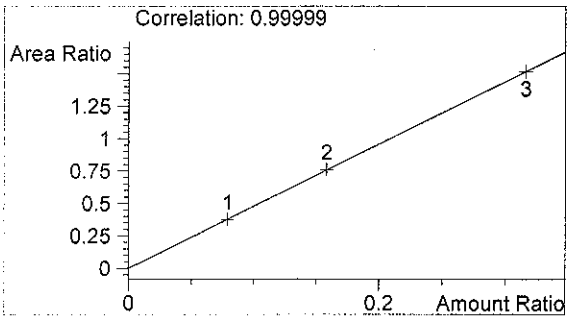
BLANK
Sarah Swenson

vial # 60

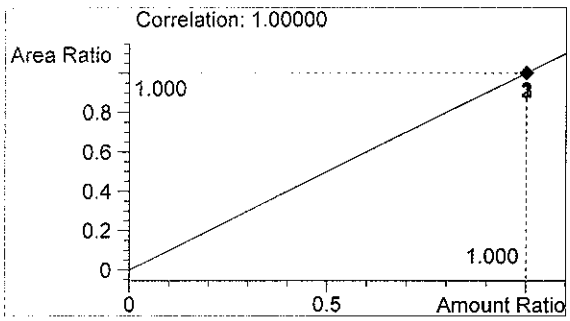


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1624	1.955

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

SMS
9/27/07

Sequence Parameters:

Operator:	Brianna Peterson
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	070803BP
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	SIM 07024-1	BLDALCO3	1	Sample		
2	Vial 2	SIM 07024-2	BLDALCO3	1	Sample		
3	Vial 3	SIM 07024-3	BLDALCO3	1	Sample		
4	Vial 4	SIM 07024-4	BLDALCO3	1	Sample		
5	Vial 5	SIM 07024-5	BLDALCO3	1	Sample		
6	Vial 6	0.10 CTRL BP	BLDALCO3	1	Sample		
7	Vial 7	BLANK	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

BP
9.27.07

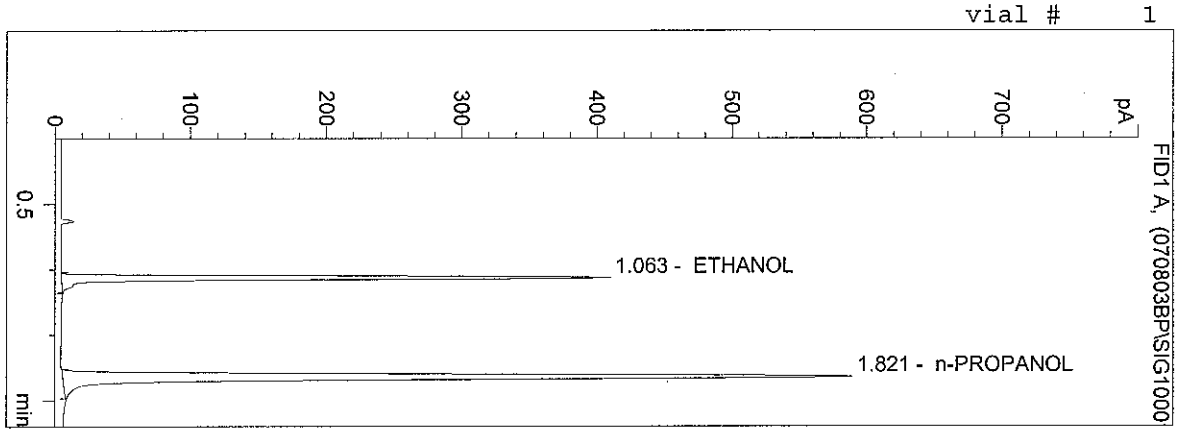
Calibration data found
with ST 0705981
BP 9.28.07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/3/2007 4:04:55 PM
Instrument 3
db-alc2

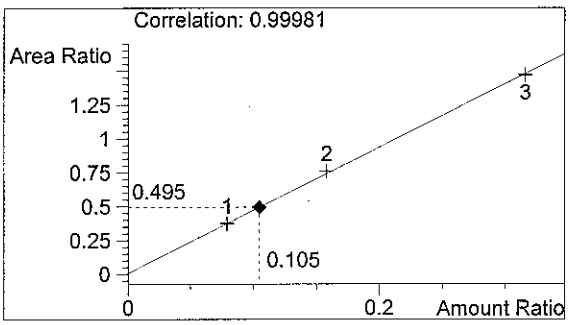
SIM 07024-1
Brianna Peterson

vial # 1

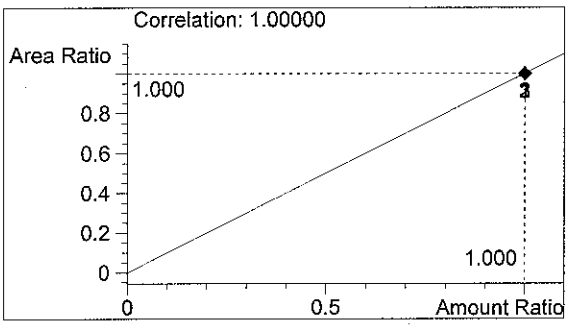


#	Compound	Area	RT
1	ETHANOL	801	1.063
2	n-PROPANOL	1619	1.821

Totals:



ETHANOL 0.105 g/100ml



n-PROPANOL 1.000 g/100ml

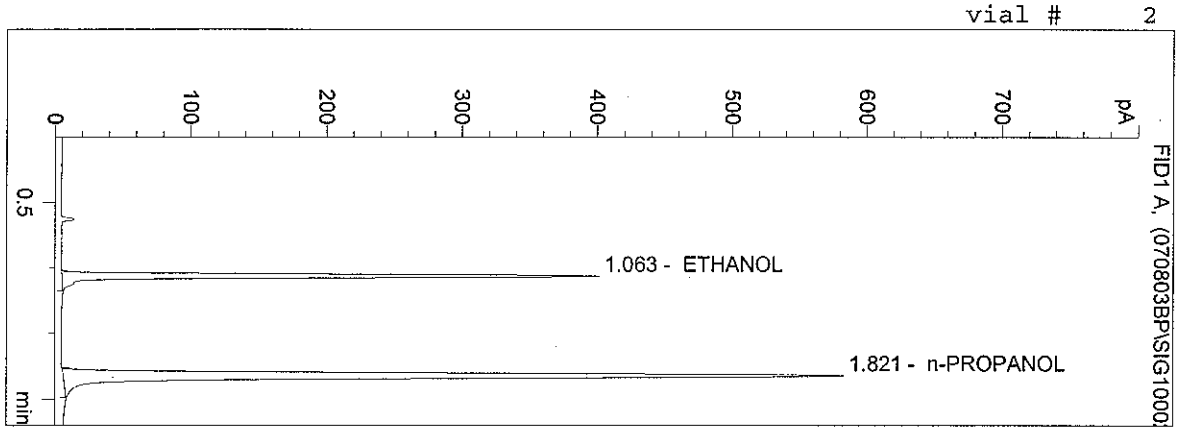
BP
9.27.07

WASHINGTON STATE TOXICOLOGY LABORATORY

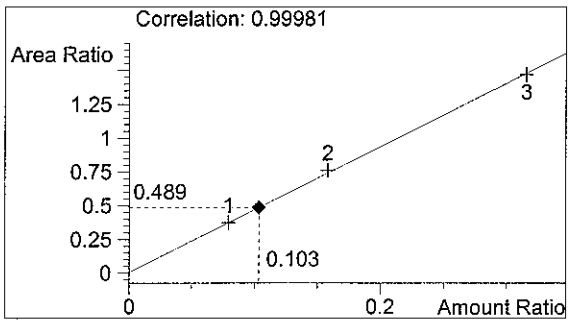
C:\HPCHEM\2\METHODS\BLDALCO3.M
8/3/2007 4:08:02 PM
Instrument 3
db-alc2

SIM 07024-2
Brianna Peterson

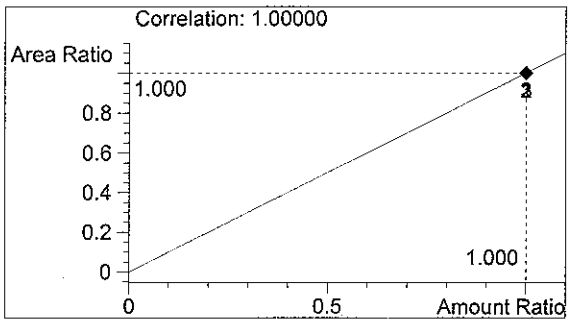
vial # 2



#	Compound	Area	RT
1	ETHANOL	784	1.063
2	n-PROPANOL	1604	1.821
Totals:			



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

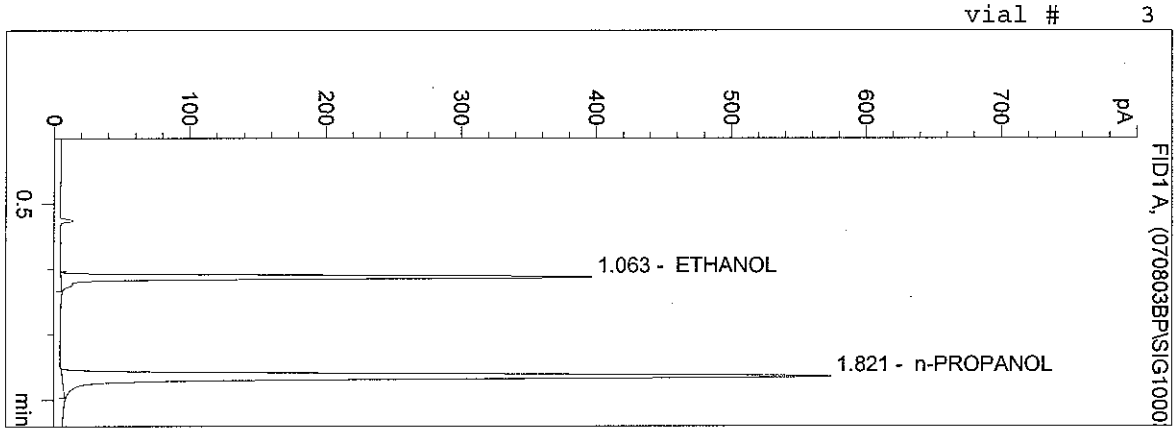
BP
9.27.07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/3/2007 4:11:09 PM
Instrument 3
db-alc2

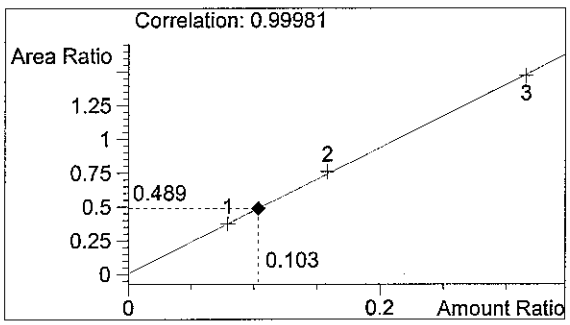
SIM 07024-3
Brianna Peterson

vial # 3

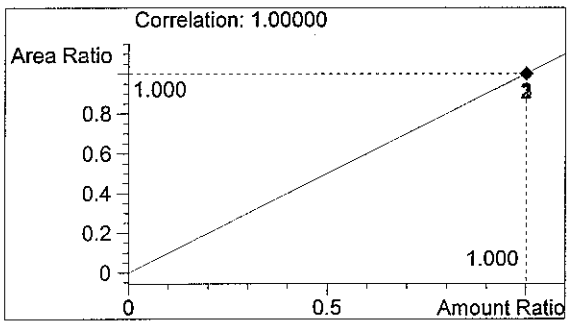


#	Compound	Area	RT
1	ETHANOL	770	1.063
2	n-PROPANOL	1576	1.821

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

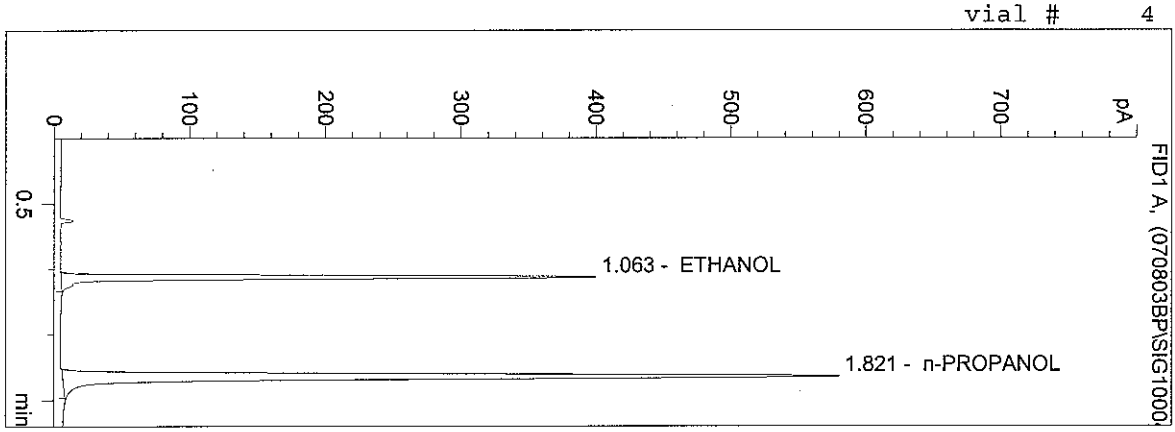
BP
9.27.07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/3/2007 4:14:16 PM
Instrument 3
db-alc2

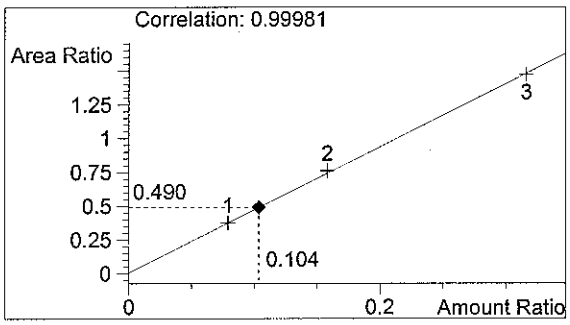
SIM 07024-4
Brianna Peterson

vial # 4

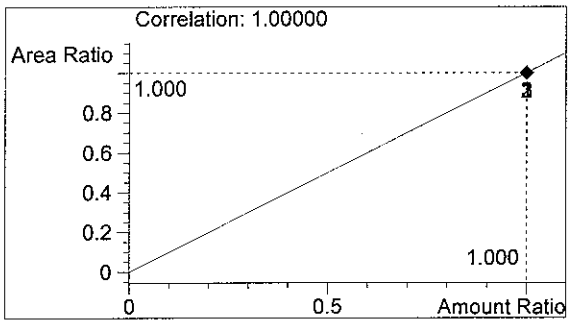


#	Compound	Area	RT
1	ETHANOL	782	1.063
2	n-PROPANOL	1595	1.821

Totals:



ETHANOL 0.104 g/100ml



n-PROPANOL 1.000 g/100ml

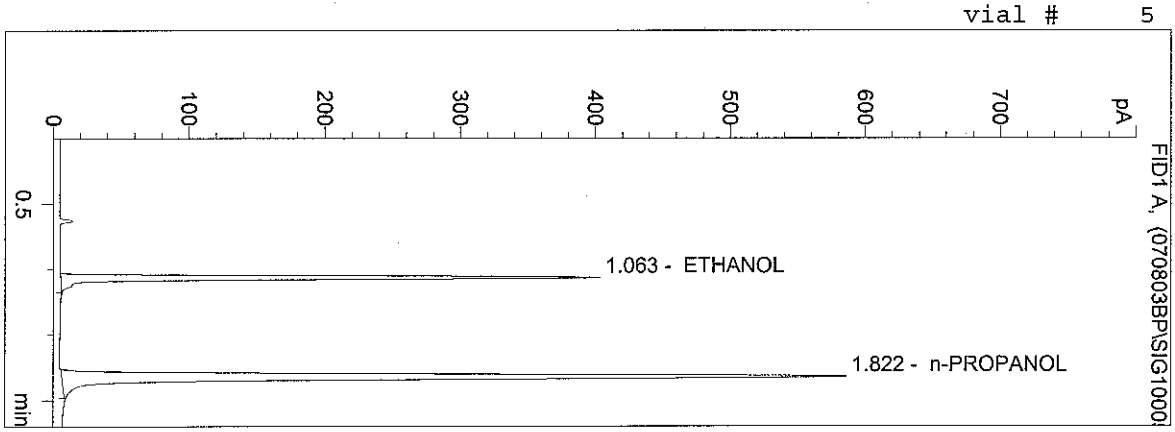
BP
9.27.07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/3/2007 4:17:24 PM
Instrument 3
db-alc2

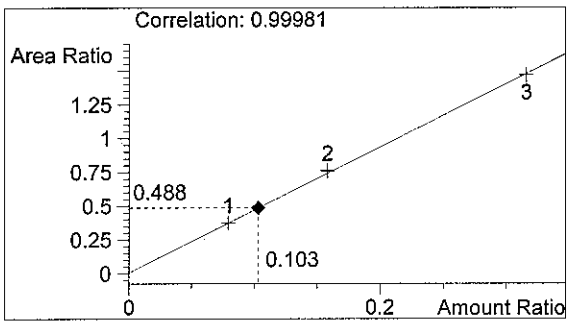
SIM 07024-5
Brianna Peterson

vial # 5

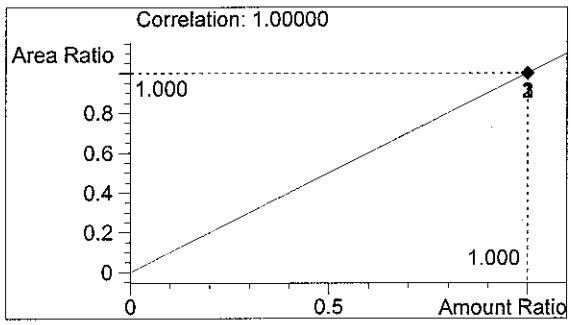


#	Compound	Area	RT
1	ETHANOL	784	1.063
2	n-PROPANOL	1607	1.822

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

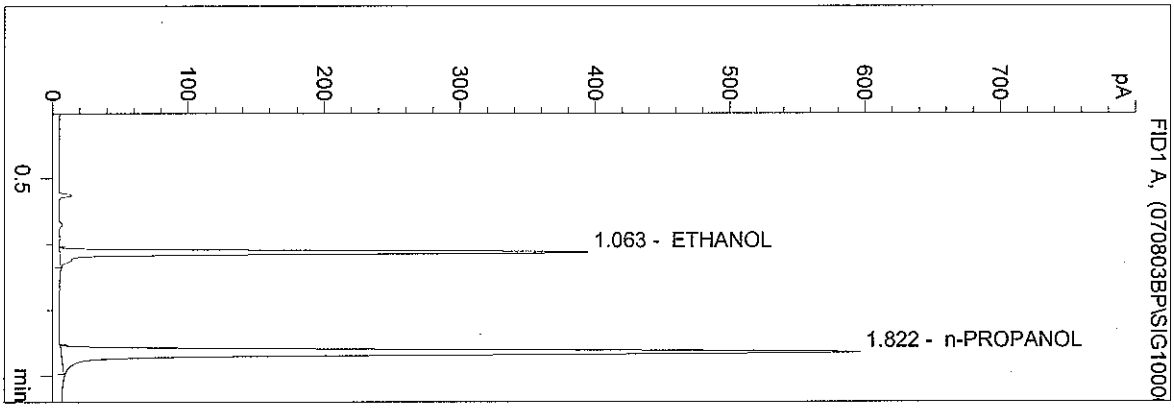
BP
9.27.07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/3/2007 4:20:31 PM
Instrument 3
db-alc2

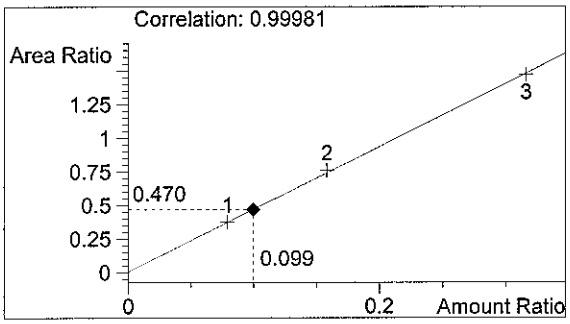
0.10 CTRL BP
Brianna Peterson

vial # 6

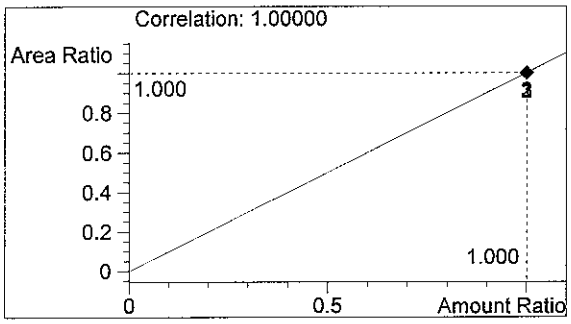


#	Compound	Area	RT
1	ETHANOL	772	1.063
2	n-PROPANOL	1642	1.822

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

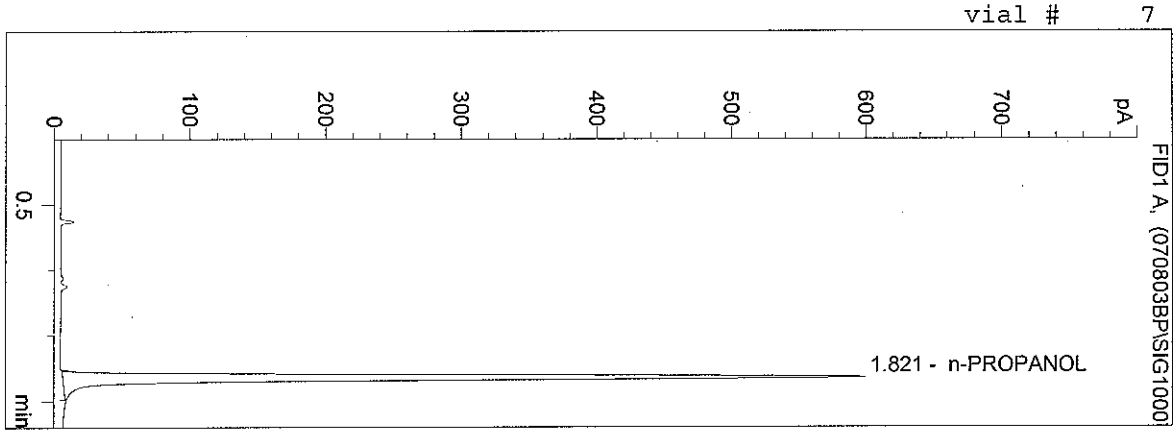
BP
9.27.07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/3/2007 4:23:38 PM
Instrument 3
db-alc2

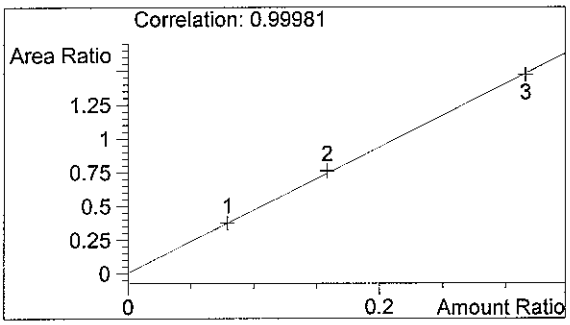
BLANK
Brianna Peterson

vial # 7

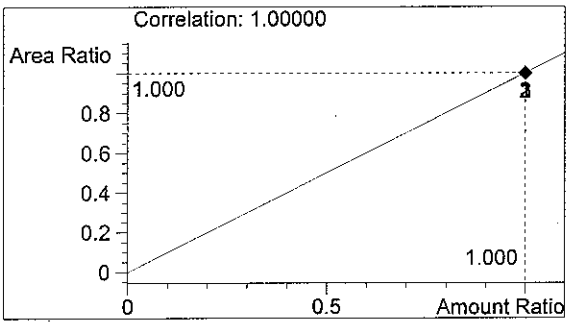


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1647	1.821

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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9.27.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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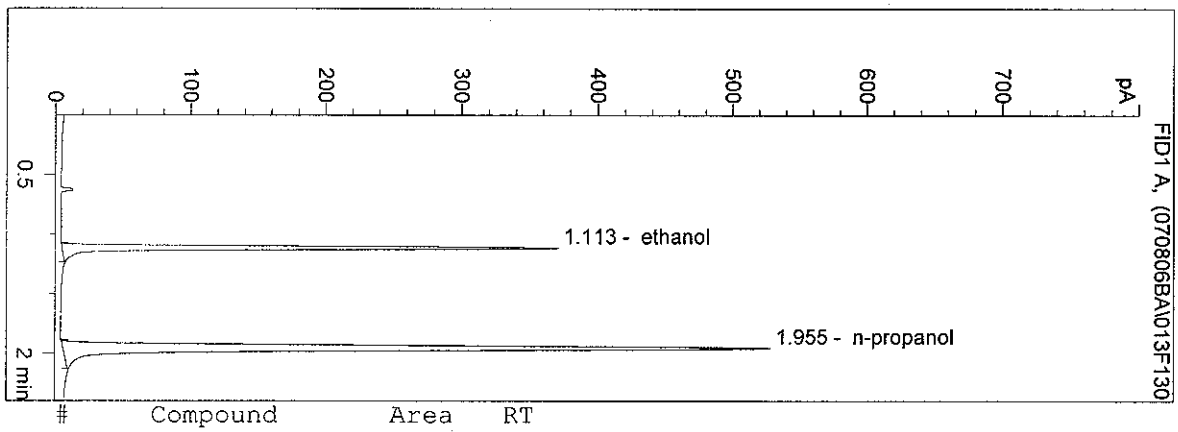
8/6/2007 10:48:46 AM
Instrument 5
DB-ALC2

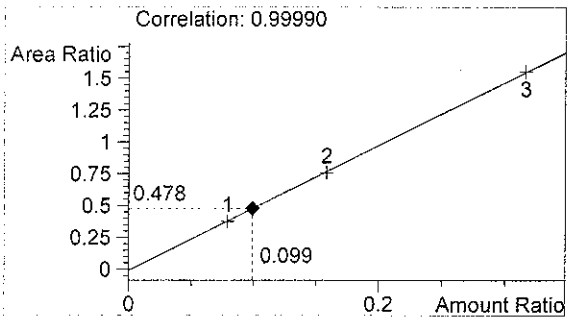
SIM 07024 A
Brianne E. Akins

vial # 13

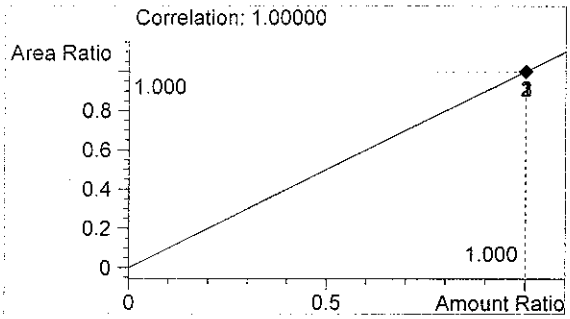


#	Compound	Area	RT
1	ethanol	752	1.113
2	n-propanol	1574	1.955

Totals:



ethanol 0.099 g/100ml



n-propanol 1.000 g/100ml

Calibration data in casefile
ST 0706045.
BEA

9.27.07
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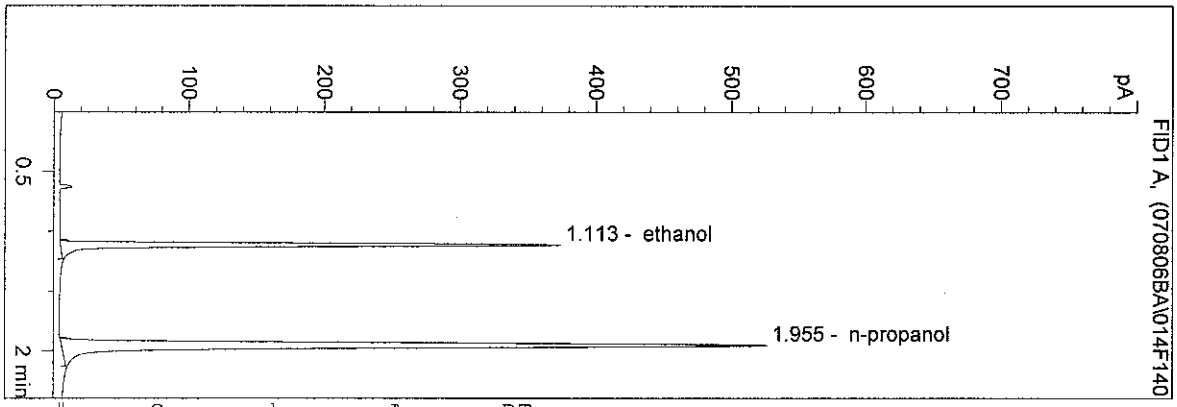
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/6/2007 10:51:41 AM
Instrument 5
DB-ALC2

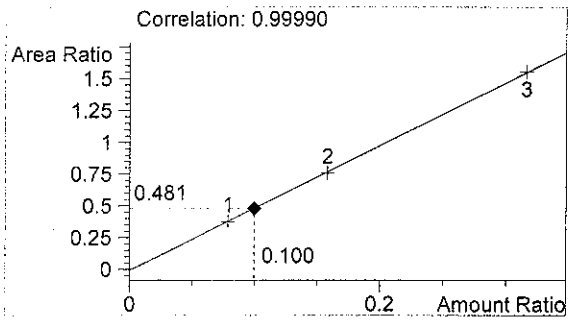
SIM 07024 B
Brianne E. Akins

vial # 14

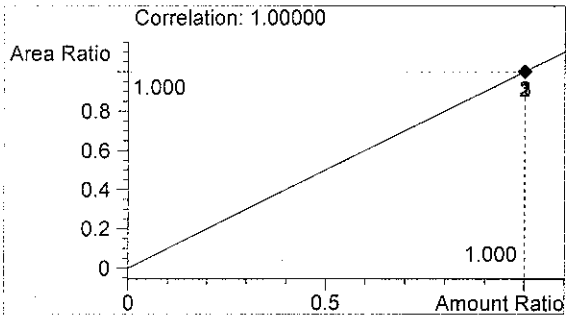


#	Compound	Area	RT
1	ethanol	753	1.113
2	n-propanol	1565	1.955

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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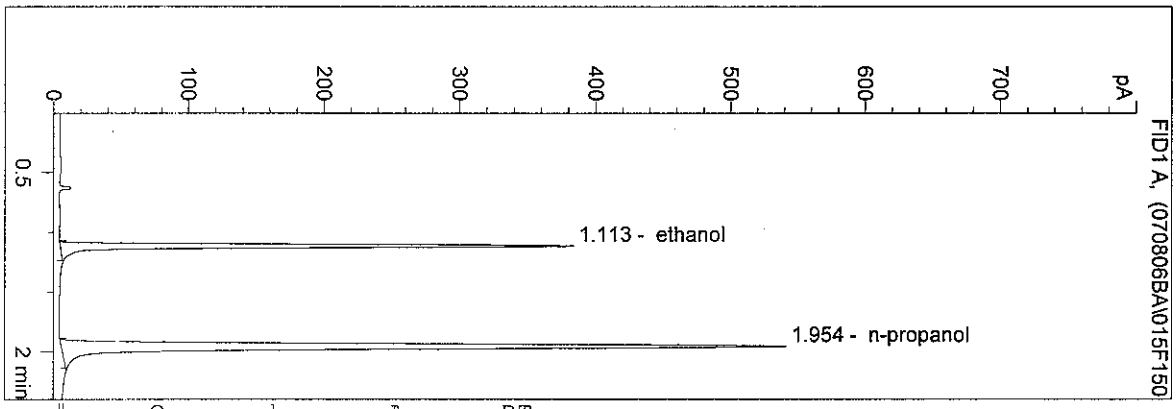
8/6/2007 10:54:36 AM
Instrument 5
DB-ALC2

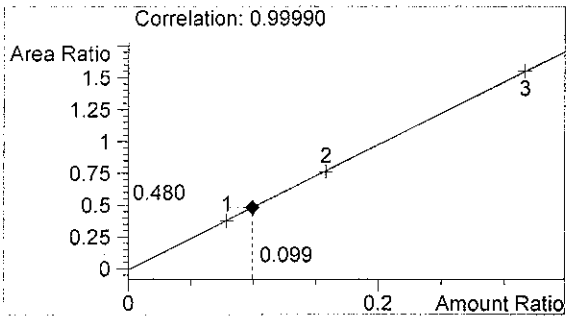
SIM 07024 C
Brianne E. Akins

vial # 15

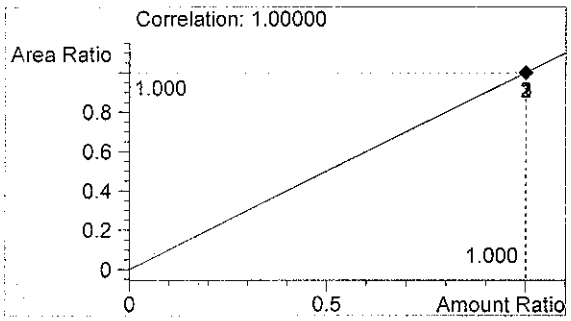


#	Compound	Area	RT
1	ethanol	773	1.113
2	n-propanol	1610	1.954

Totals:



ethanol 0.099 g/100ml



n-propanol 1.000 g/100ml

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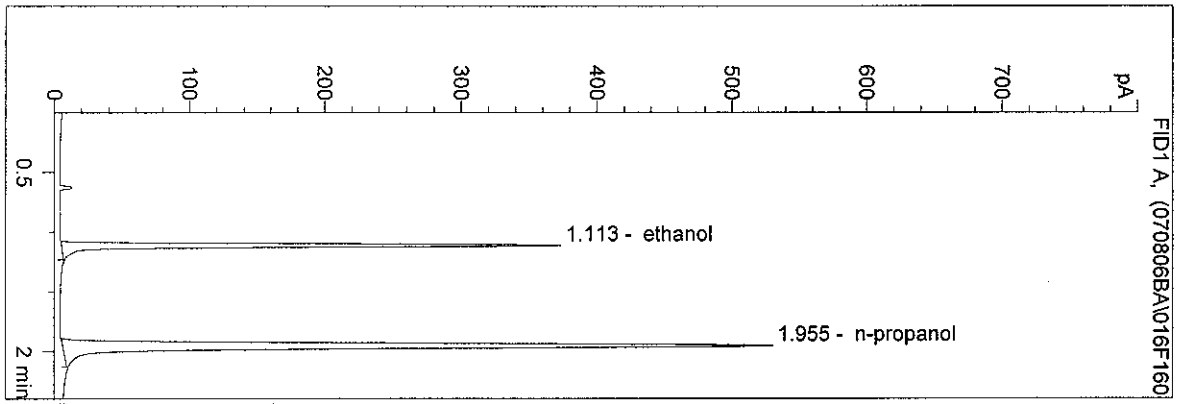
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/6/2007 10:57:52 AM
Instrument 5
DB-ALC2

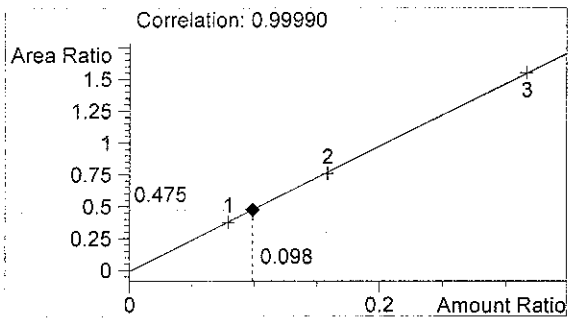
SIM 07024 D
Brianne E. Akins

vial # 16

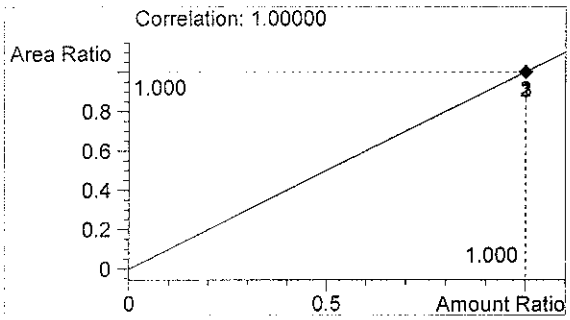


#	Compound	Area	RT
1	ethanol	748	1.113
2	n-propanol	1573	1.955

Totals:



ethanol 0.098 g/100ml



n-propanol 1.000 g/100ml

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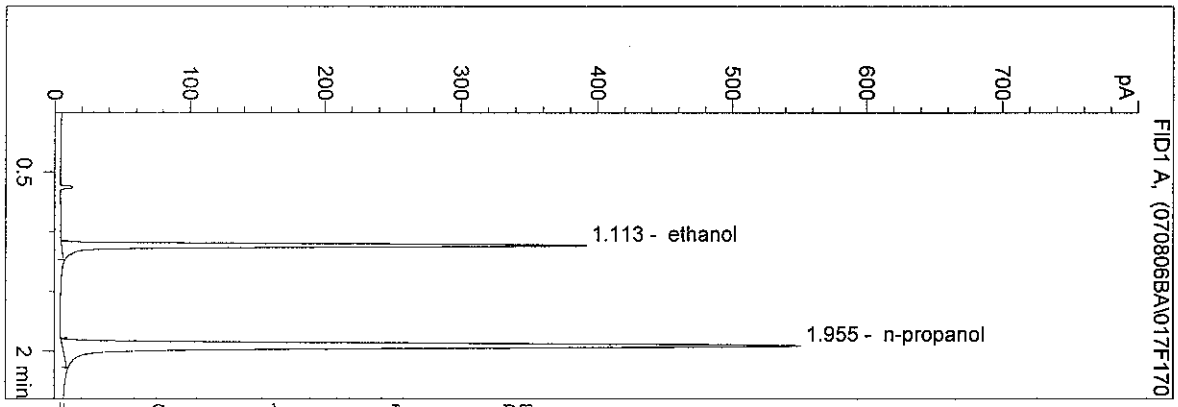
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/6/2007 11:00:53 AM
Instrument 5
DB-ALC2

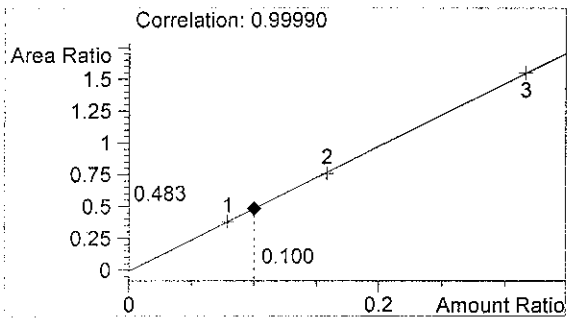
SIM 07024 E
Brianne E. Akins

vial # 17

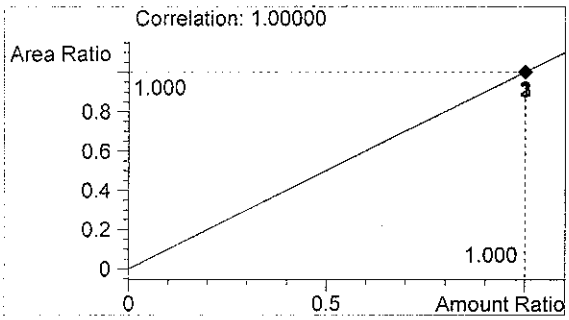


#	Compound	Area	RT
1	ethanol	792	1.113
2	n-propanol	1640	1.955

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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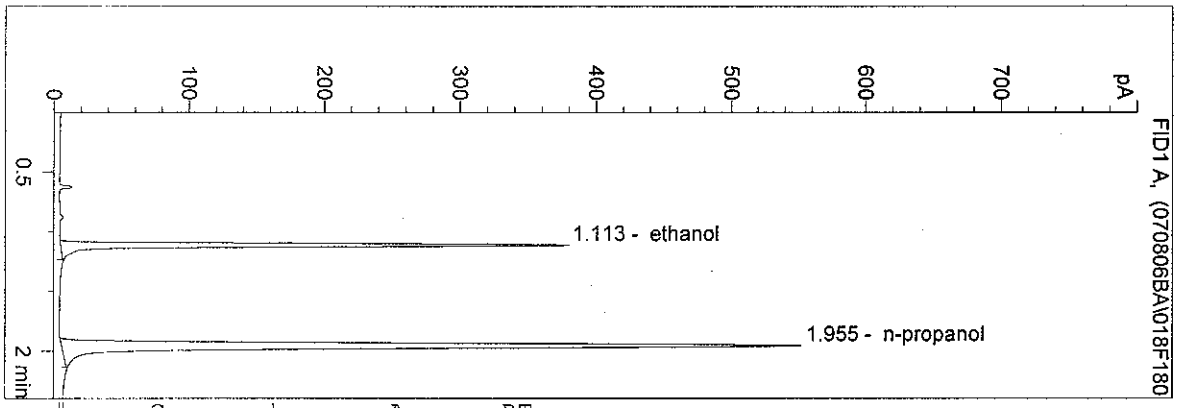
8/6/2007 11:03:51 AM
Instrument 5
DB-ALC2

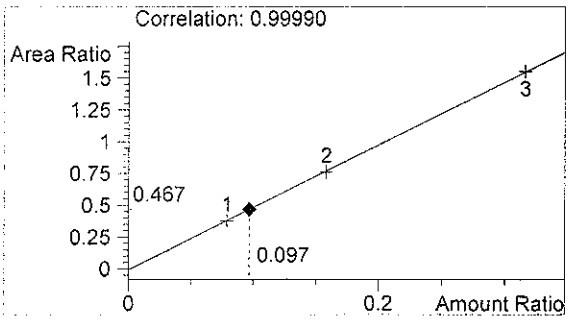
0.10 CONTROL-BA
Brianne E. Akins

vial # 18

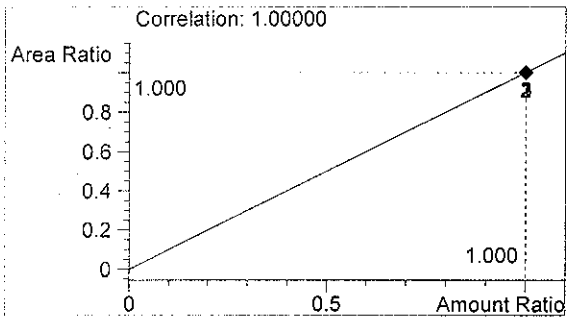


#	Compound	Area	RT
1	ethanol	764	1.113
2	n-propanol	1638	1.955

Totals:



ethanol 0.097 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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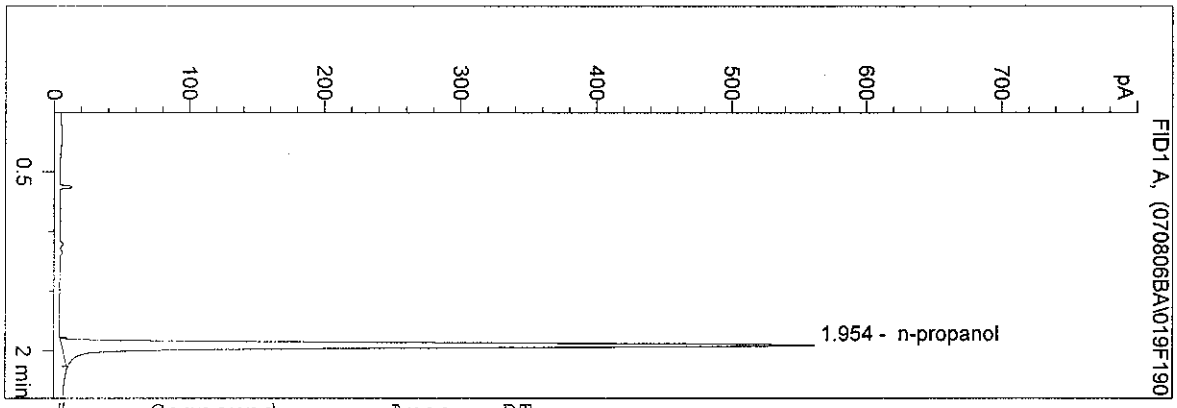
8/6/2007 11:06:44 AM
Instrument 5
DB-ALC2

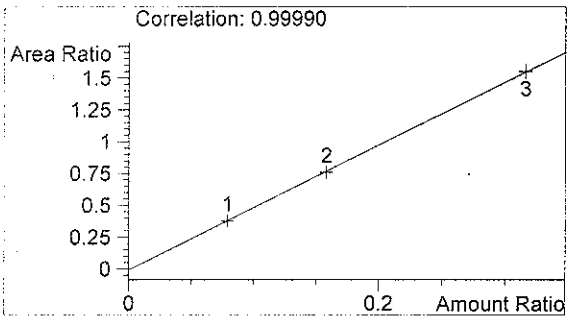
BLANK
Brianne E. Akins

vial # 19

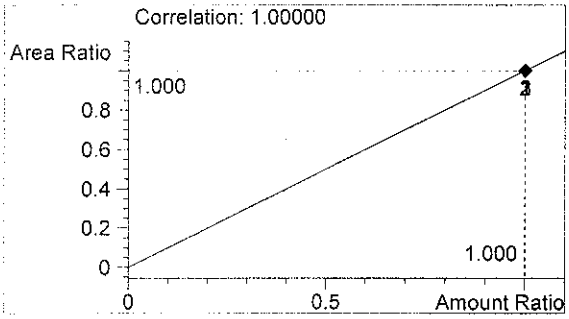


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1669	1.954

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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8/7/2007 2:47:39 PM
Instrument 3
db-alc2

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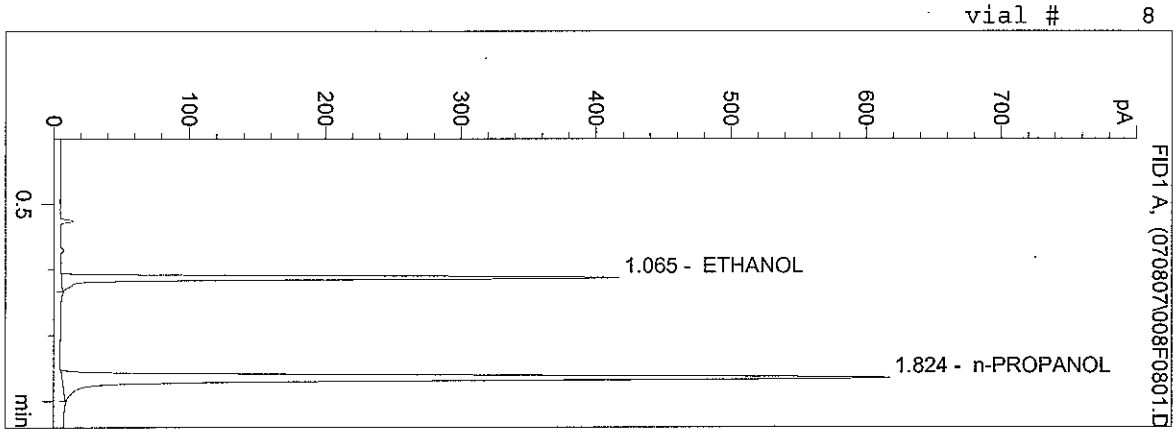
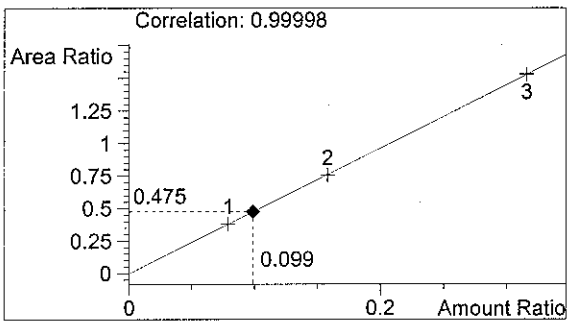
alouis

vial # 8

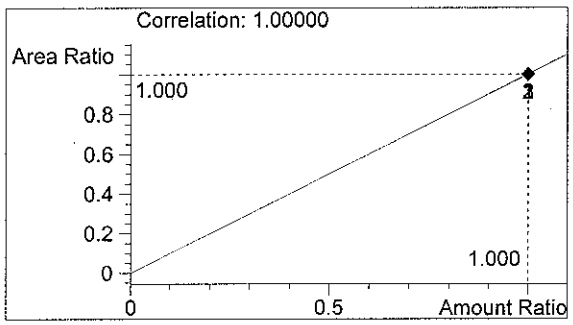


#	Compound	Area	RT
1	ETHANOL	816	1.065
2	n-PROPANOL	1716	1.824

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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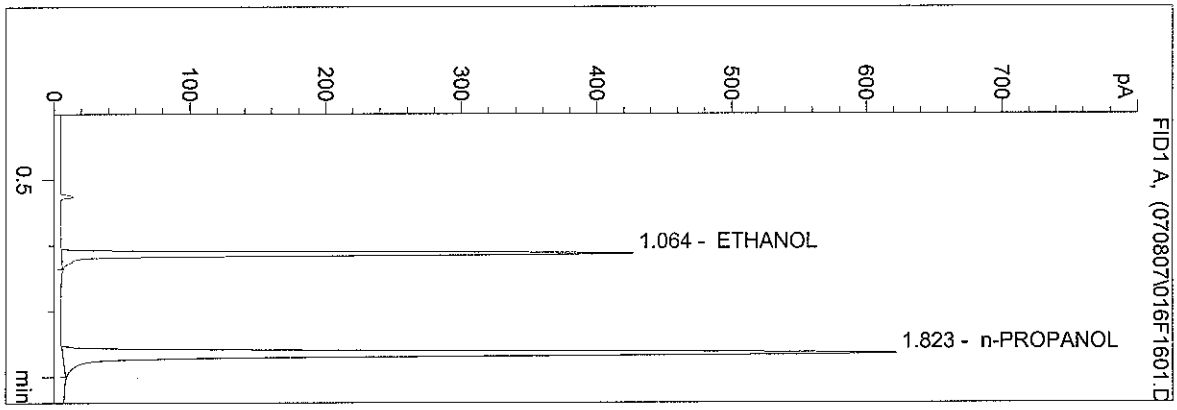
8/7/2007 3:12:36 PM
Instrument 3
db-alc2

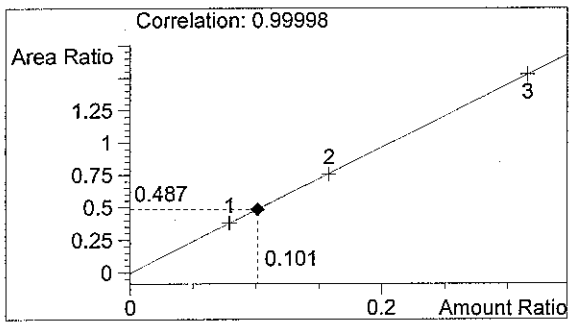
07024a
alouis

vial # 16

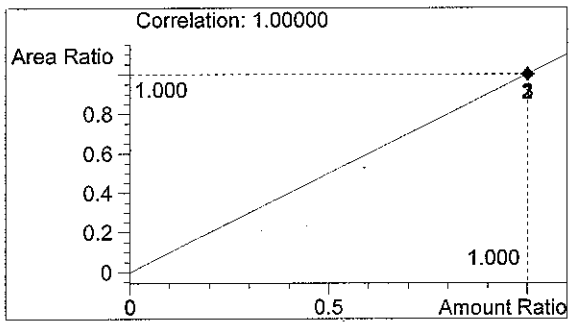


#	Compound	Area	RT
1	ETHANOL	841	1.064
2	n-PROPANOL	1728	1.823

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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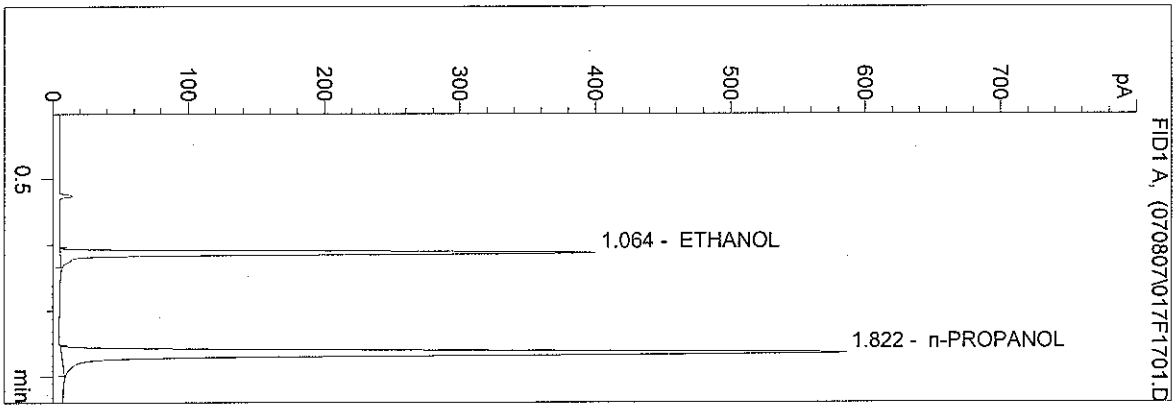
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/7/2007 3:15:43 PM
Instrument 3
db-alc2

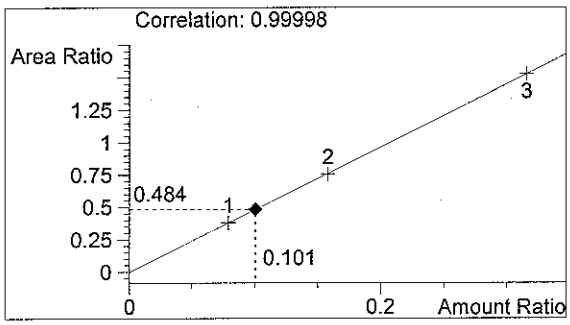
07024b
alouis

vial # 17

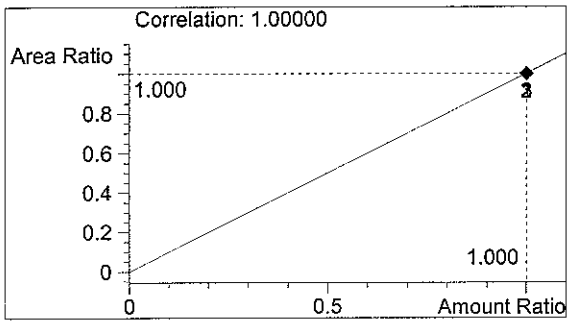


#	Compound	Area	RT
1	ETHANOL	785	1.064
2	n-PROPANOL	1624	1.822

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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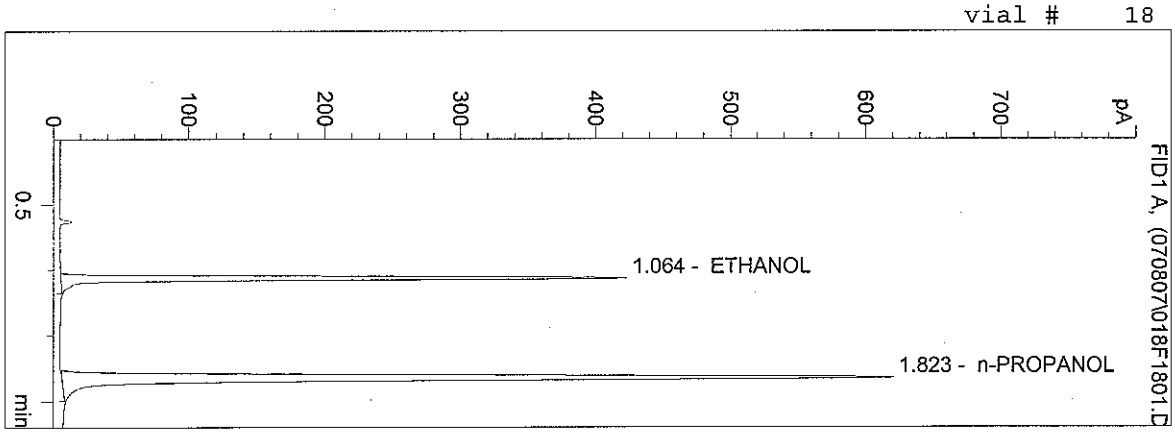
8/7/2007 3:18:50 PM
Instrument 3
db-alc2

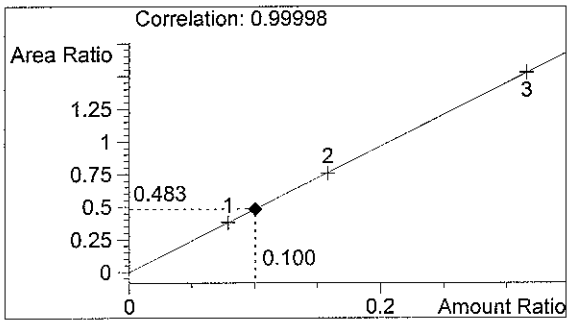
07024c
alouis

vial # 18

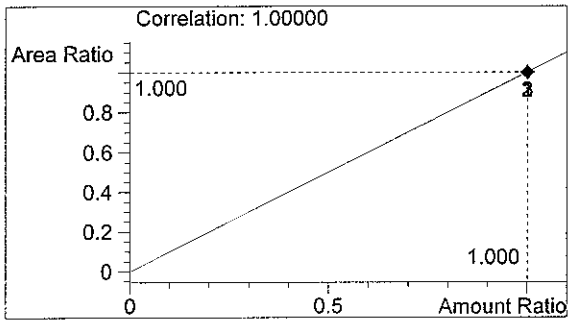


#	Compound	Area	RT
1	ETHANOL	831	1.064
2	n-PROPANOL	1720	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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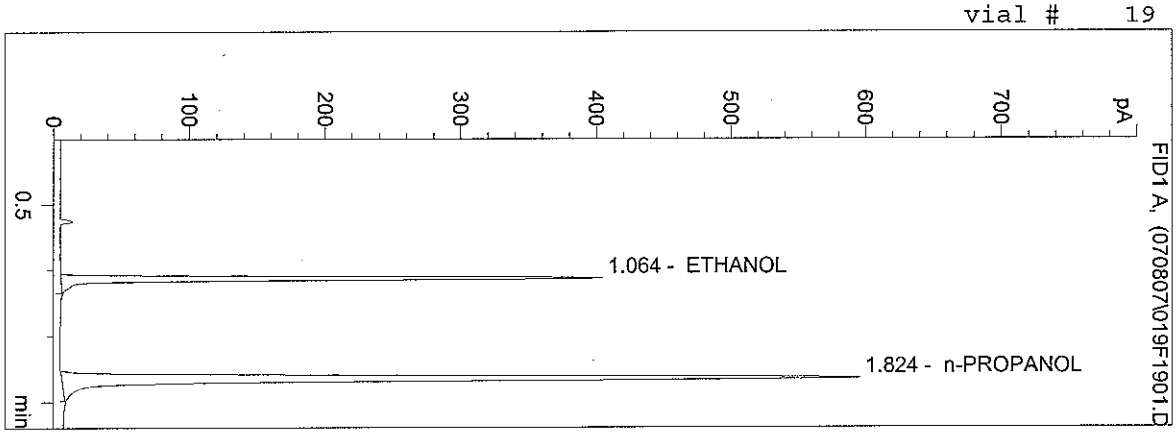
8/7/2007 3:21:57 PM
Instrument 3
db-alc2

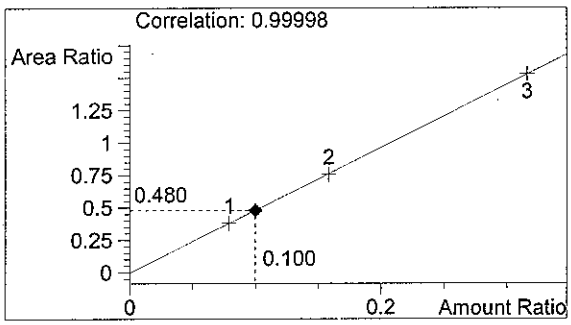
07024d
alouis

vial # 19

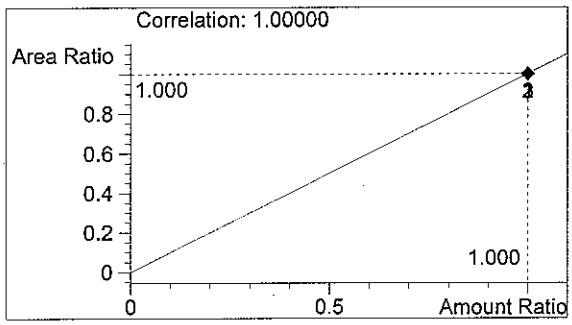


#	Compound	Area	RT
1	ETHANOL	794	1.064
2	n-PROPANOL	1654	1.824

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

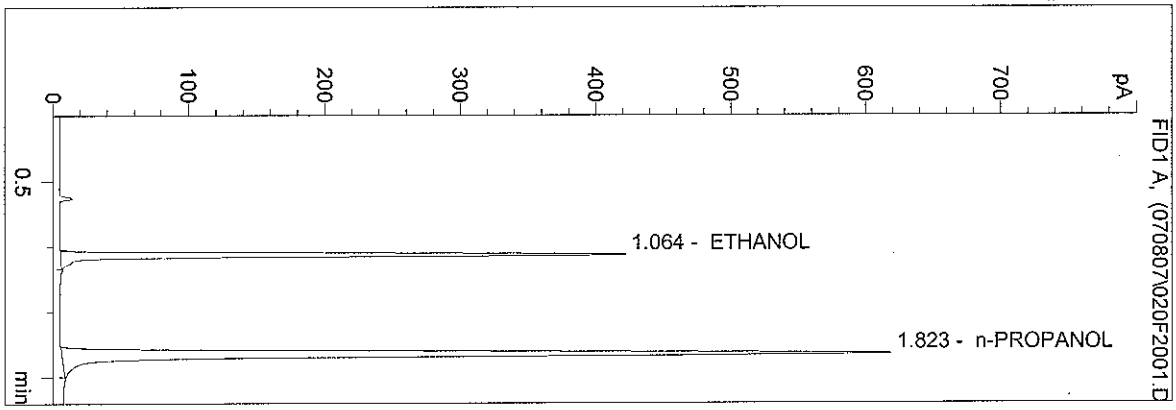
2007 0827

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/7/2007 3:25:04 PM
Instrument 3
db-alc2

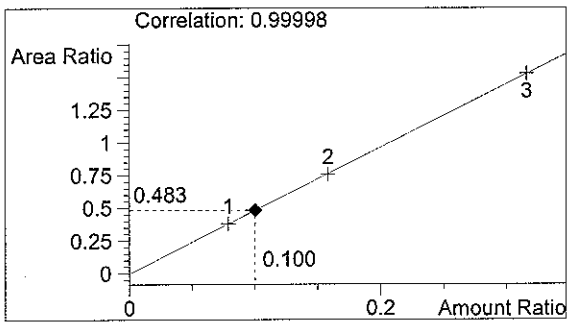
07024e
alouis

vial # 20

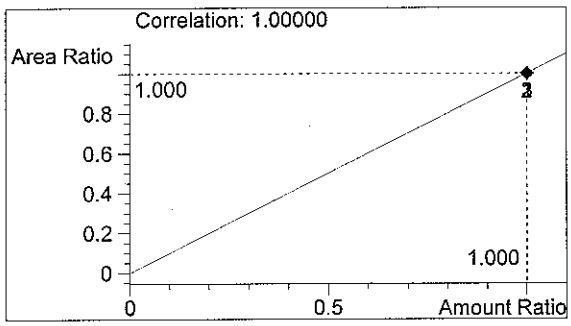


#	Compound	Area	RT
1	ETHANOL	830	1.064
2	n-PROPANOL	1719	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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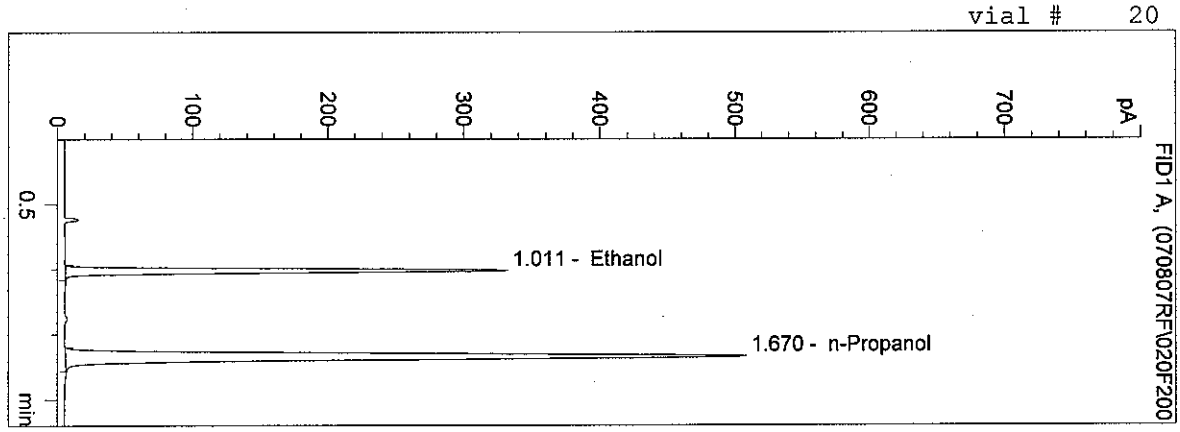
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/7/2007 3:09:00 PM
Instrument 4
DB-ALC1

sim 07024-1
R FLAHERTY

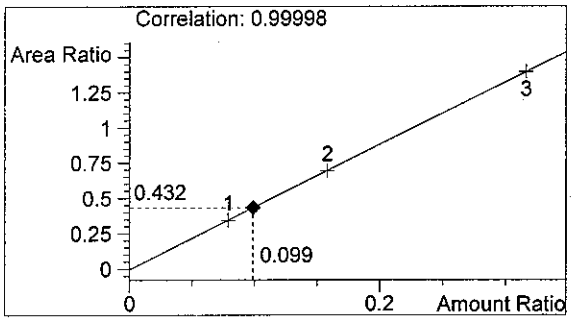
vial # 20



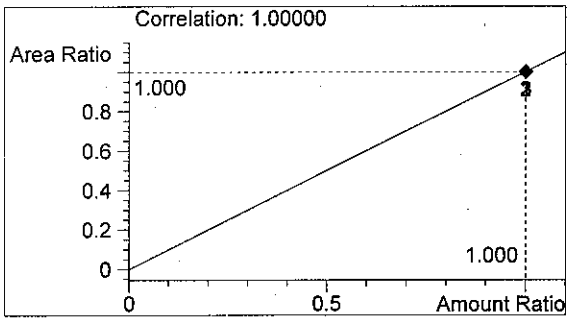
#	Compound	Area	RT
1	Ethanol	690	1.011
2	n-Propanol	1595	1.670

Totals:

RF
09/26/07



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

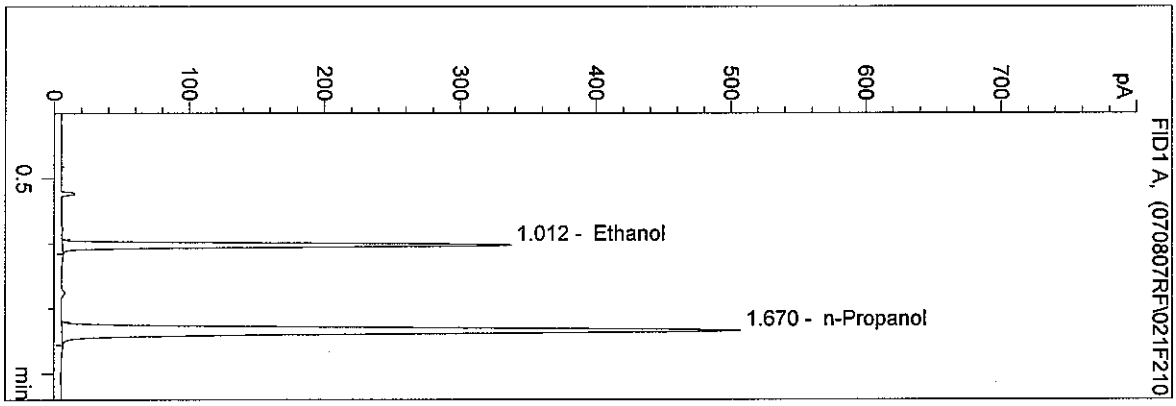
Calibration filed
with Case ST0706077

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/7/2007 3:12:23 PM
Instrument 4
DB-ALC1

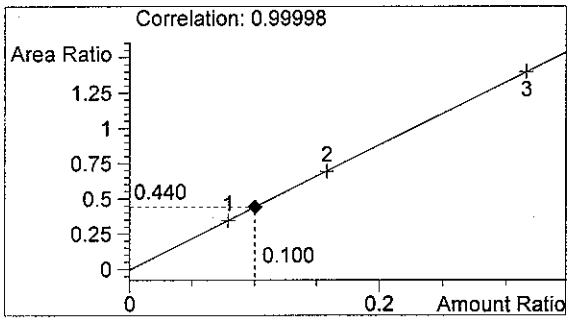
sim 07024-2
R FLAHERTY

vial # 21

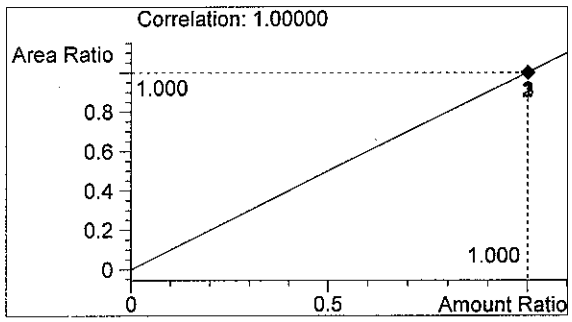


#	Compound	Area	RT
1	Ethanol	698	1.012
2	n-Propanol	1588	1.670
Totals:			

RF
09/26/07



Ethanol 0.100 g/100ml



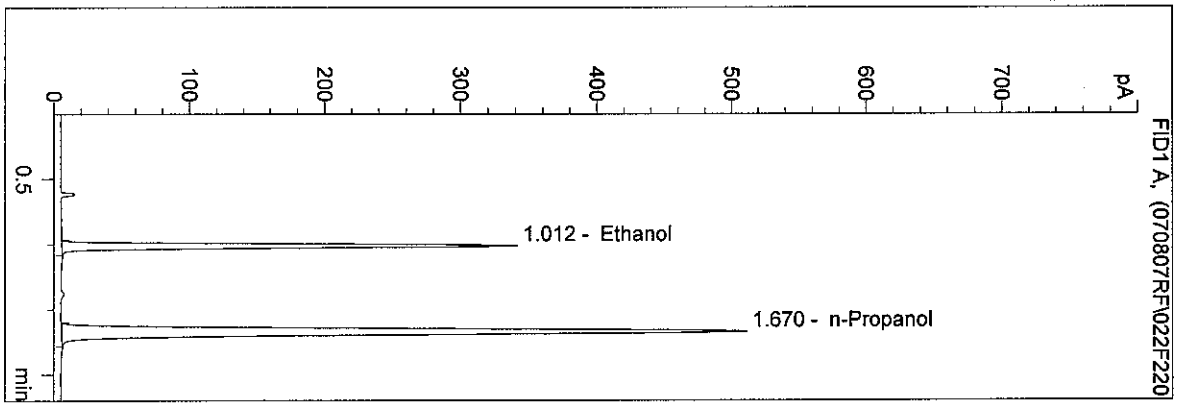
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/7/2007 3:15:25 PM
Instrument 4
DB-ALC1

sim 07024-3
R FLAHERTY

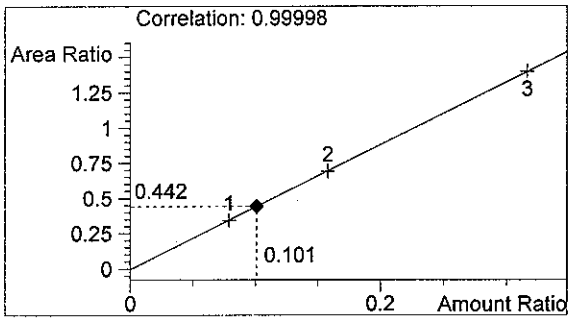
vial # 22



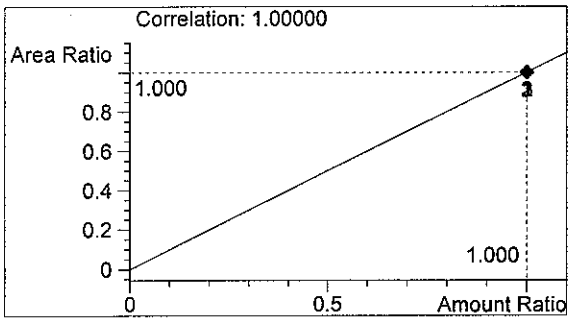
#	Compound	Area	RT
1	Ethanol	710	1.012
2	n-Propanol	1607	1.670

Totals:

RF
09/26/07



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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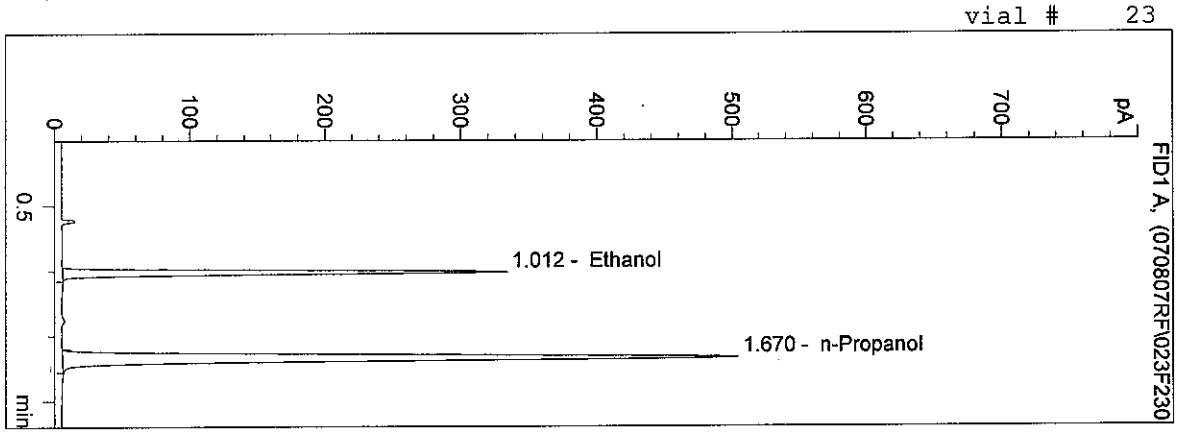
8/7/2007 3:18:21 PM
Instrument 4
DB-ALC1

sim 07024-4
R FLAHERTY

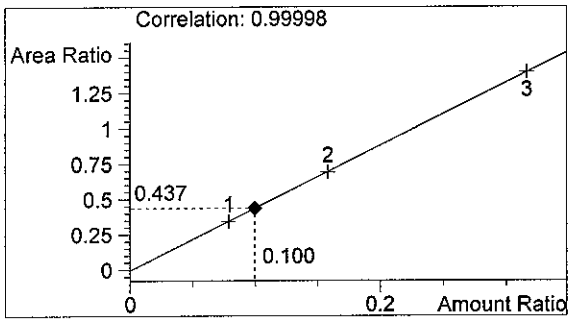
vial # 23



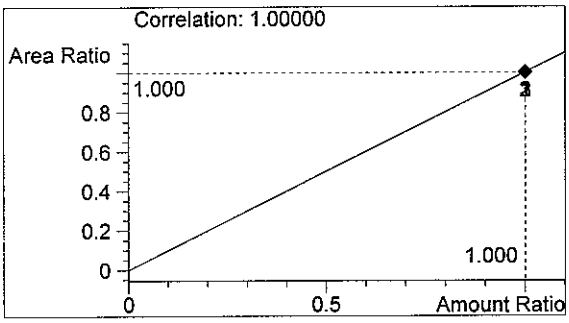
#	Compound	Area	RT
1	Ethanol	693	1.012
2	n-Propanol	1584	1.670

Totals:

RF
09/26/07



Ethanol 0.100 g/100ml



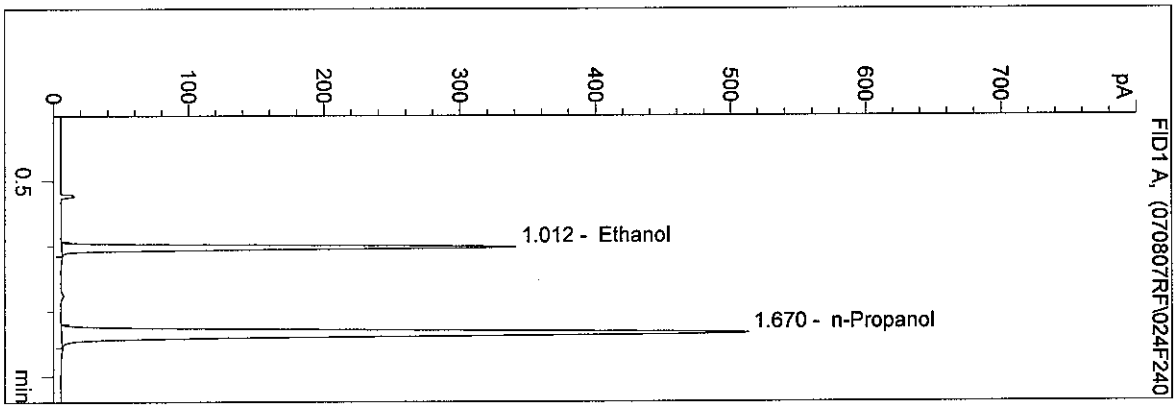
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/7/2007 3:21:07 PM
Instrument 4
DB-ALC1

sim 07024-5
R FLAHERTY

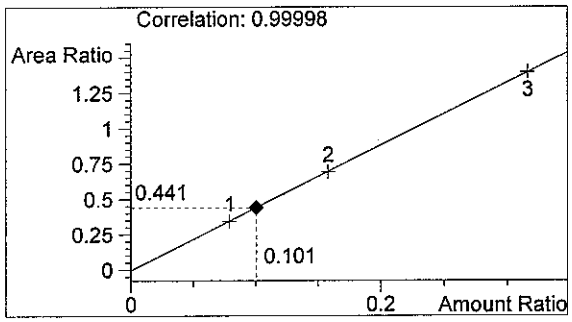
vial # 24



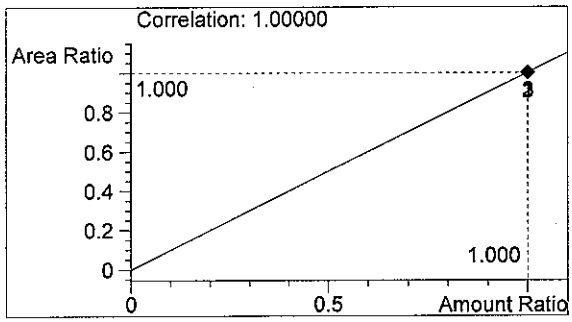
#	Compound	Area	RT
1	Ethanol	710	1.012
2	n-Propanol	1611	1.670

Totals:

RF
09/26/07



Ethanol 0.101 g/100ml



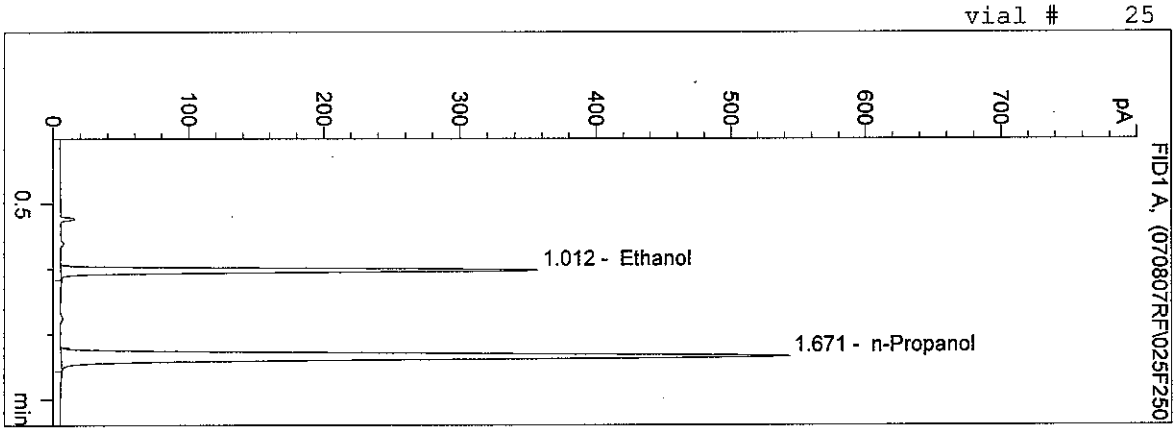
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/7/2007 3:24:38 PM
Instrument 4
DB-ALC1

0.10 Ctl-RF
R FLAHERTY

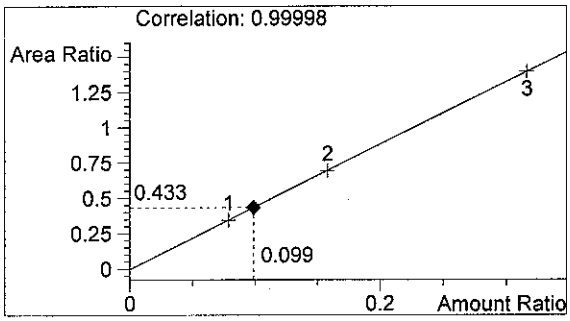
vial # 25



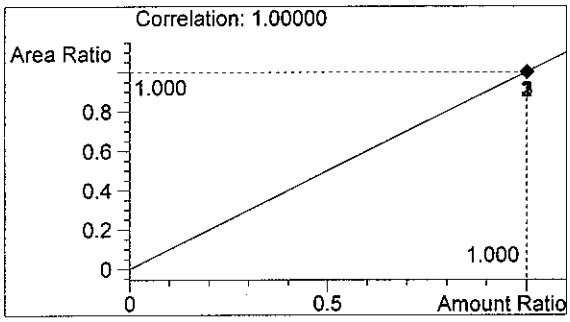
#	Compound	Area	RT
1	Ethanol	738	1.012
2	n-Propanol	1705	1.671

Totals:

RF
09/26/07



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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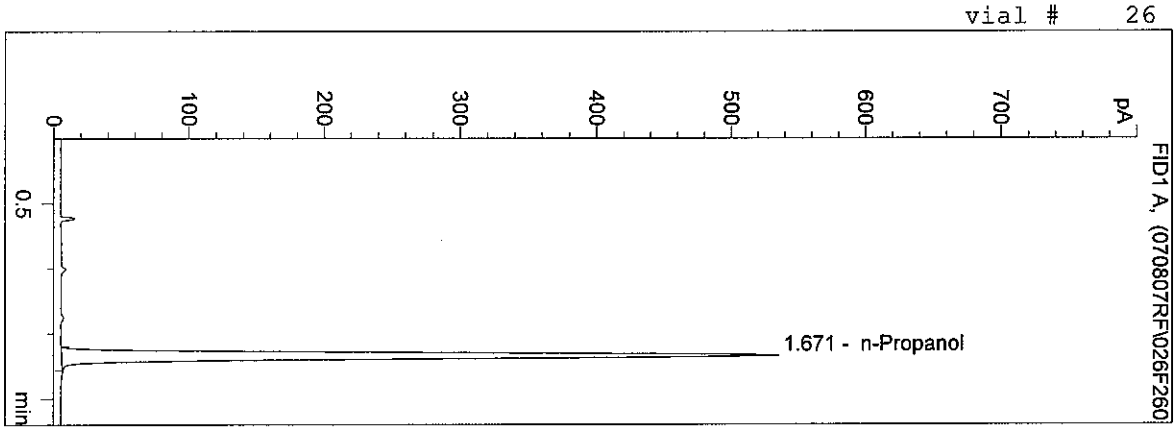
8/7/2007 3:27:24 PM
Instrument 4
DB-ALC1

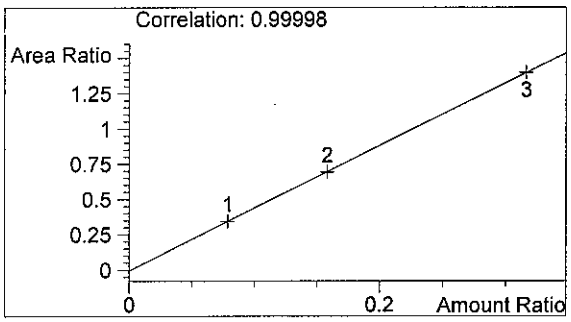
BLANK
R FLAHERTY

vial # 26

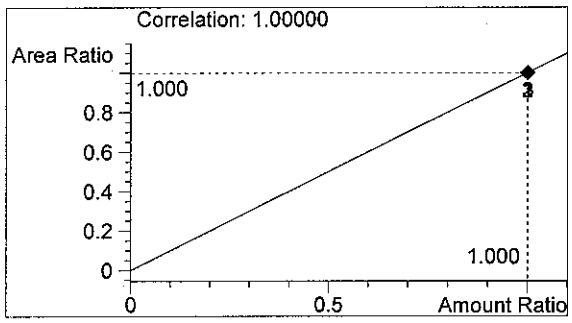


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1678	1.671
Totals:			

RF
09/26/07



Ethanol 0.000 g/100ml



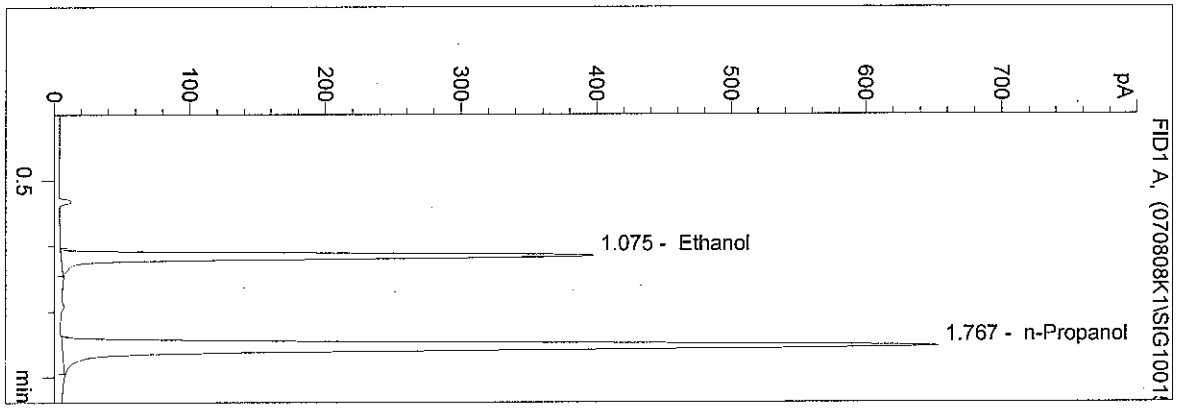
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

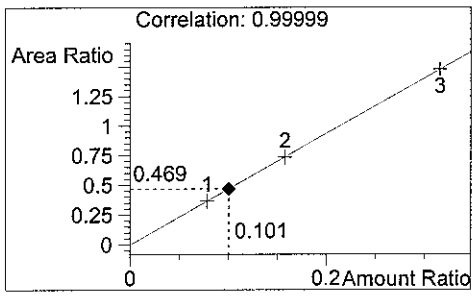
C:\HPCHEM\1\METHODS\BLDALCO.M
8/8/2007 6:08:29 PM
Instrument 1
DB ALC 1

07024 sim
kgross

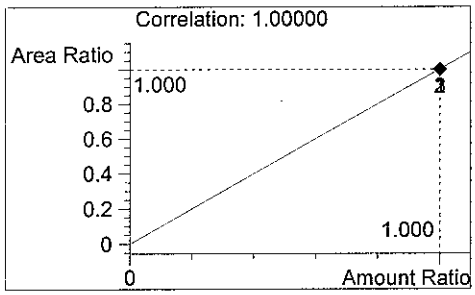
vial # 15



#	Compound	Area	RT
1	Ethanol	1211	1.075
2	n-Propanol	2582	1.767
Tot			



Ethanol 0.101 g/100ml



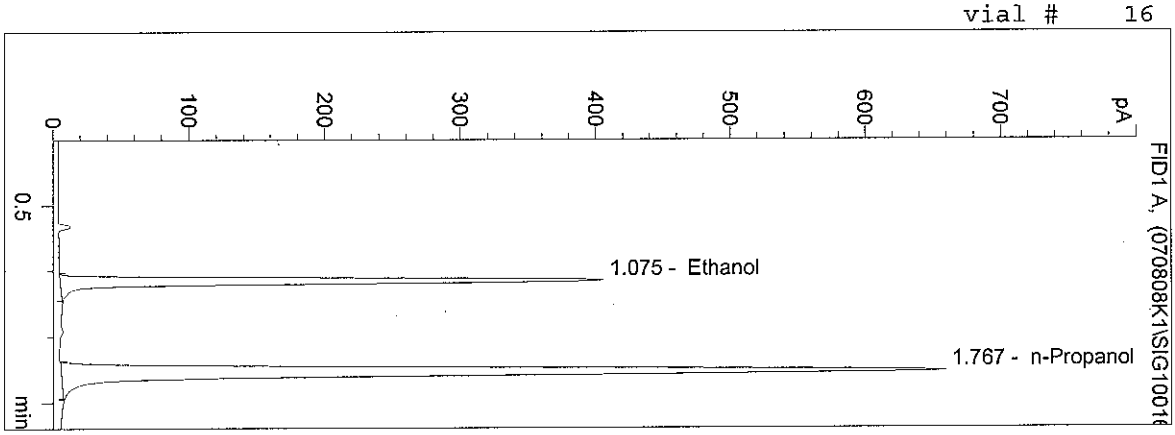
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

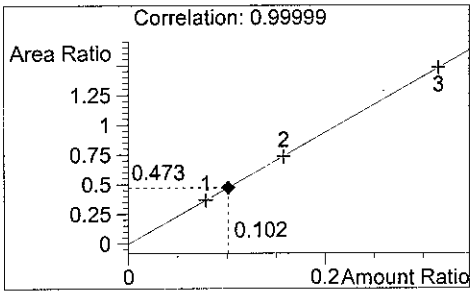
C:\HPCHEM\1\METHODS\BLDALCO.M
8/8/2007 6:11:34 PM
Instrument 1
DB ALC 1

07024 sim
kgross

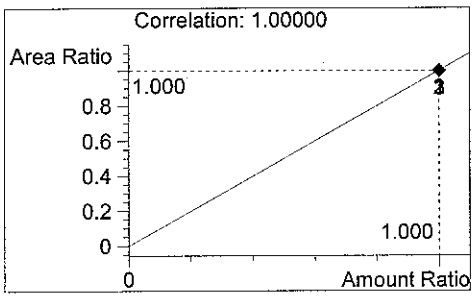
vial # 16



#	Compound	Area	RT
1	Ethanol	1229	1.075
2	n-Propanol	2601	1.767
Tot			



Ethanol 0.102 g/100ml



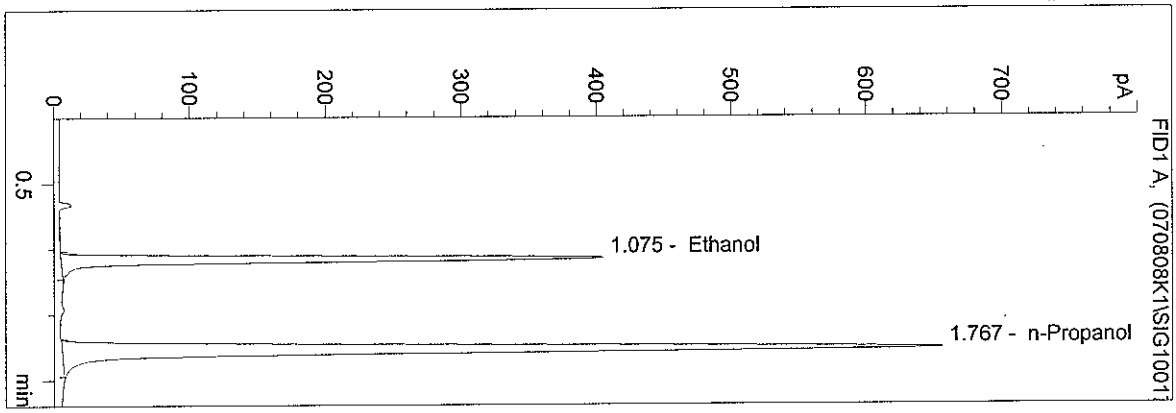
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

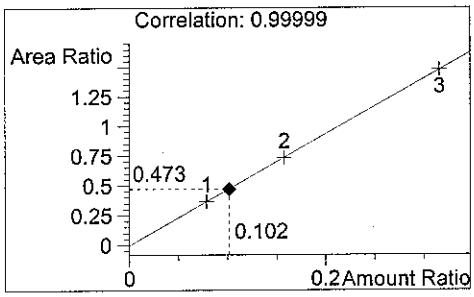
C:\HPCHEM\1\METHODS\BLDALCO.M
8/8/2007 6:14:39 PM
Instrument 1
DB ALC 1

07024 sim
kgross

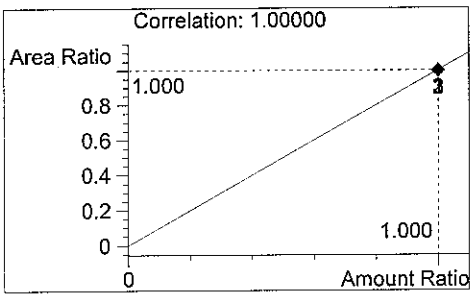
vial # 17



#	Compound	Area	RT
1	Ethanol	1227	1.075
2	n-Propanol	2595	1.767
Tot			



Ethanol 0.102 g/100ml



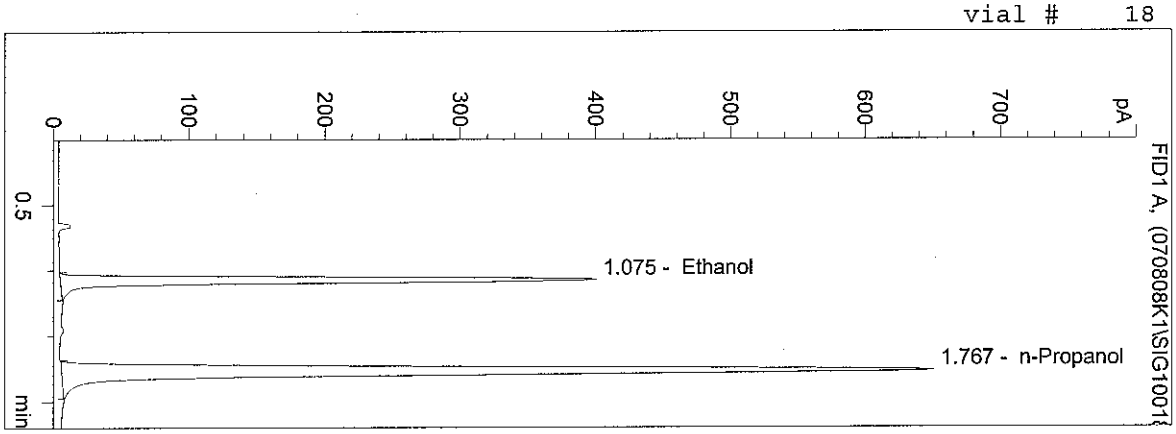
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

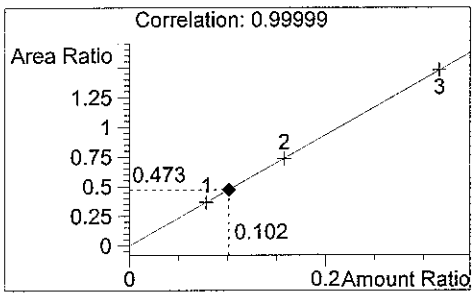
C:\HPCHEM\1\METHODS\BLDALCO.M
8/8/2007 6:17:44 PM
Instrument 1
DB ALC 1

07024 sim
kgross

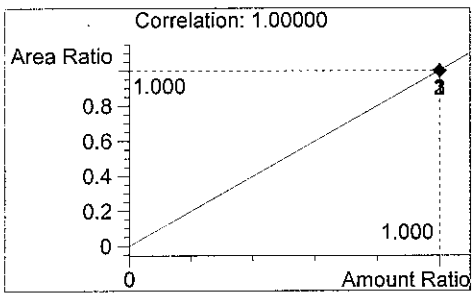
vial # 18



#	Compound	Area	RT
1	Ethanol	1216	1.075
2	n-Propanol	2572	1.767
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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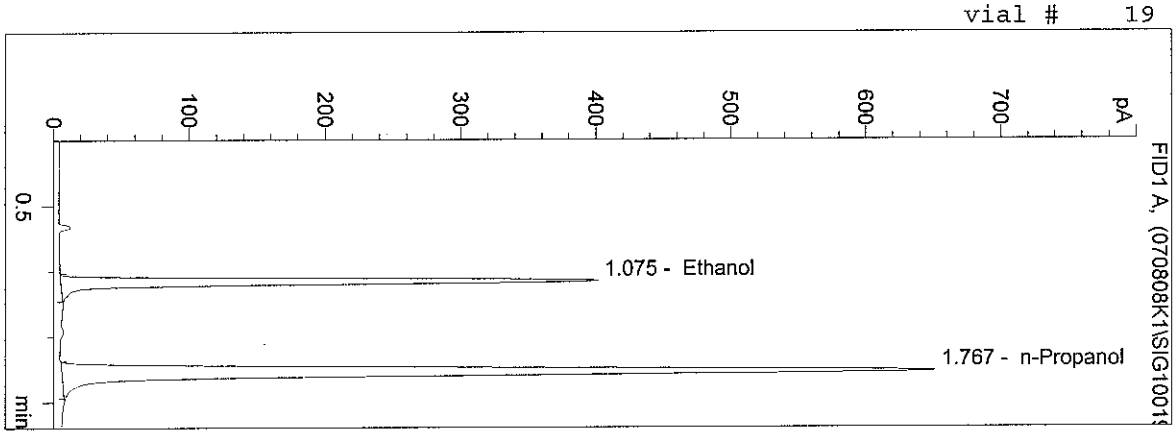
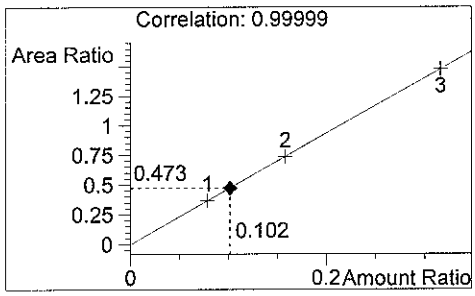
8/8/2007 6:20:48 PM
Instrument 1
DB ALC 1

07024 sim
kgross

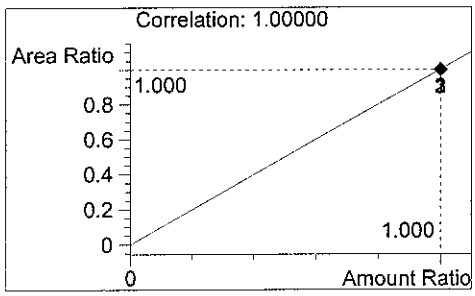
vial # 19



#	Compound	Area	RT
1	Ethanol	1219	1.075
2	n-Propanol	2576	1.767
Tot			



Ethanol 0.102 g/100ml



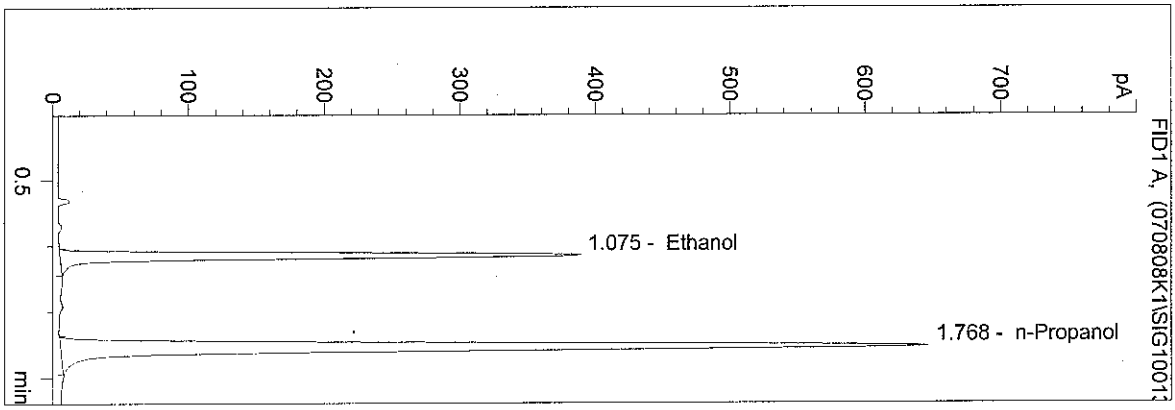
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

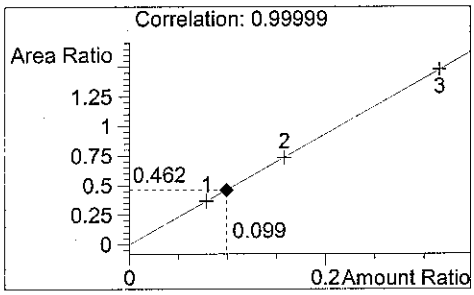
C:\HPCHEM\1\METHODS\BLDALCO.M
8/8/2007 6:02:20 PM
Instrument 1
DB ALC 1

0.10 ctl kdg
kgross

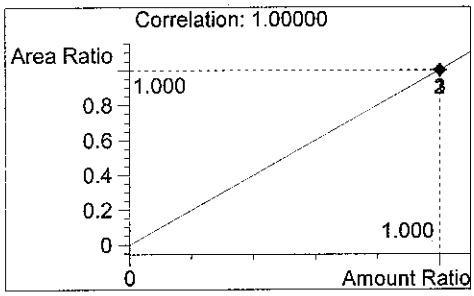
vial # 13



#	Compound	Area	RT
1	Ethanol	1182	1.075
2	n-Propanol	2560	1.768
Tot			



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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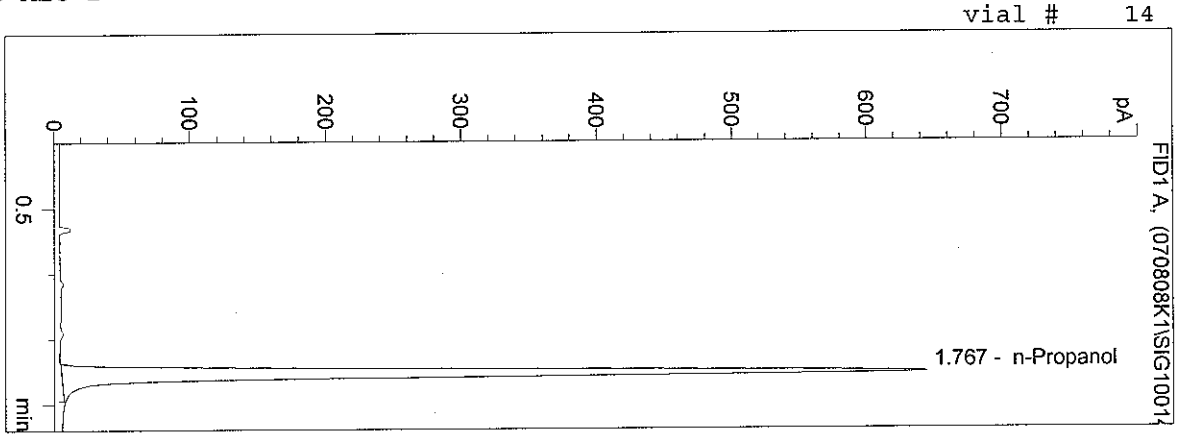
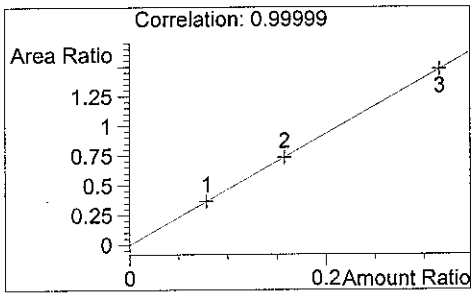
8/8/2007 6:05:24 PM
Instrument 1
DB ALC 1

blank
kgross

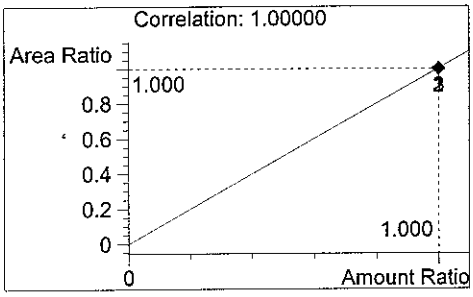
vial # 14



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2559	1.767
Tot			



Ethanol 0.000 g/100ml



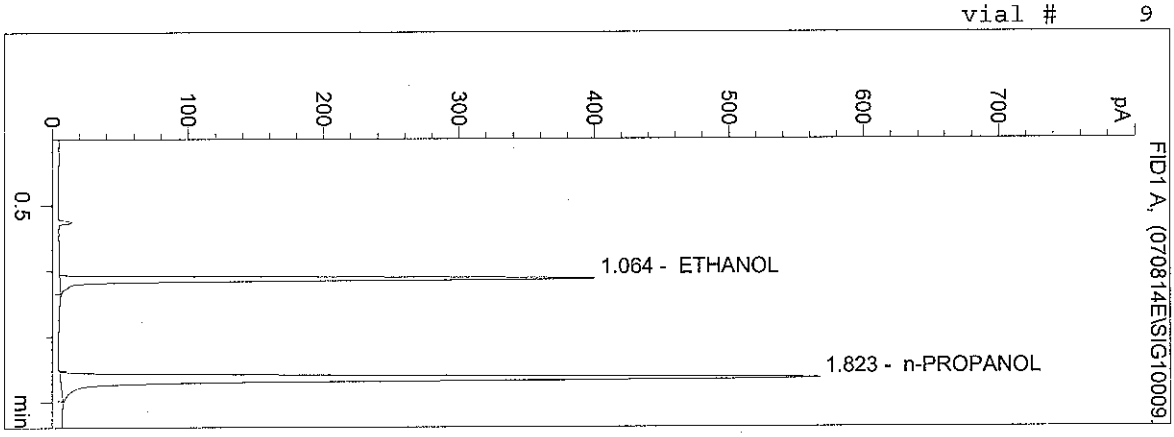
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/14/2007 7:40:37 AM
Instrument 3
db-alc2

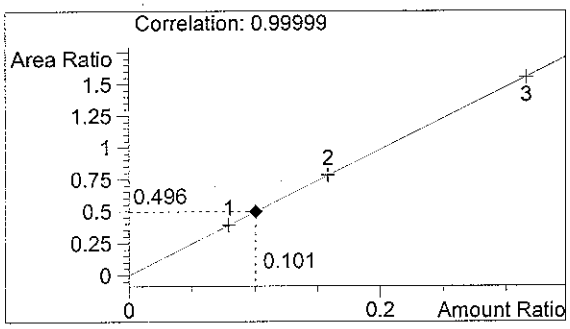
07024
ED FORMOSO

vial # 9

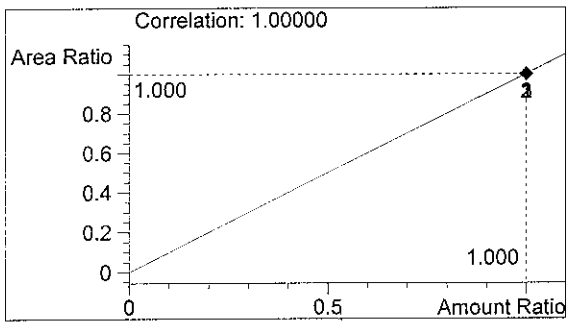


#	Compound	Area	RT
1	ETHANOL	779	1.064
2	n-PROPANOL	1570	1.823

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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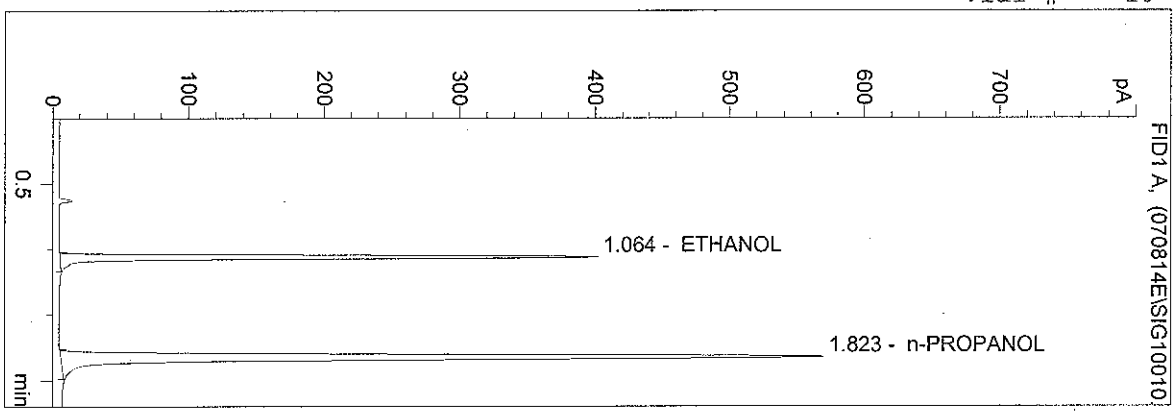
8/14/2007 7:43:44 AM
Instrument 3
db-alc2

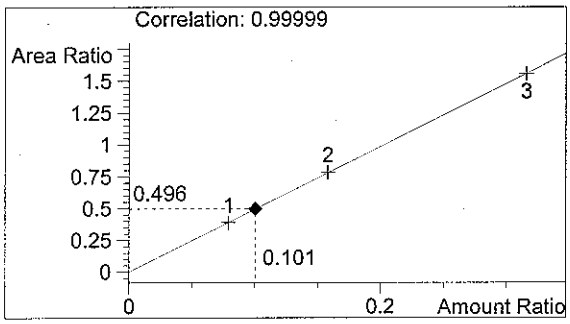
07024
ED FORMOSO

vial # 10

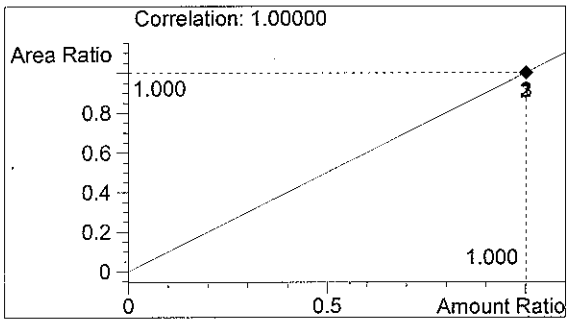


#	Compound	Area	RT
1	ETHANOL	780	1.064
2	n-PROPANOL	1573	1.823

Totals:



ETHANOL 0.101 g/100ml



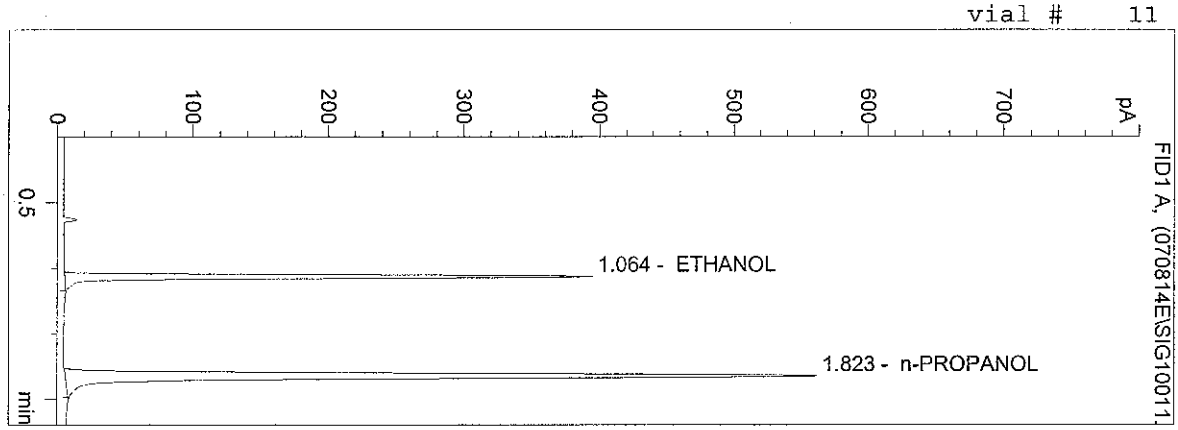
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/14/2007 7:46:51 AM
Instrument 3
db-alc2

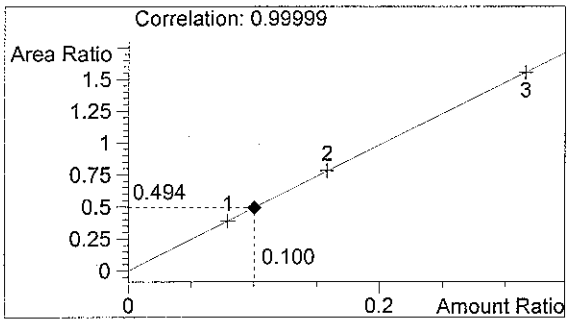
07024
ED FORMOSO

vial # 11

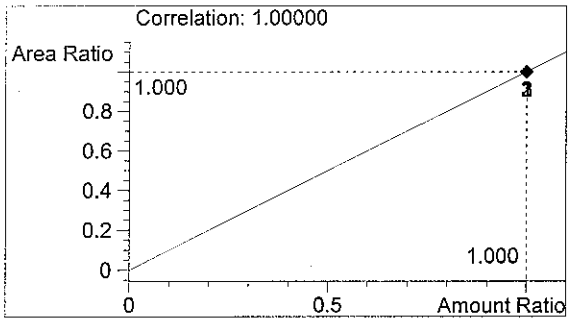


#	Compound	Area	RT
1	ETHANOL	767	1.064
2	n-PROPANOL	1551	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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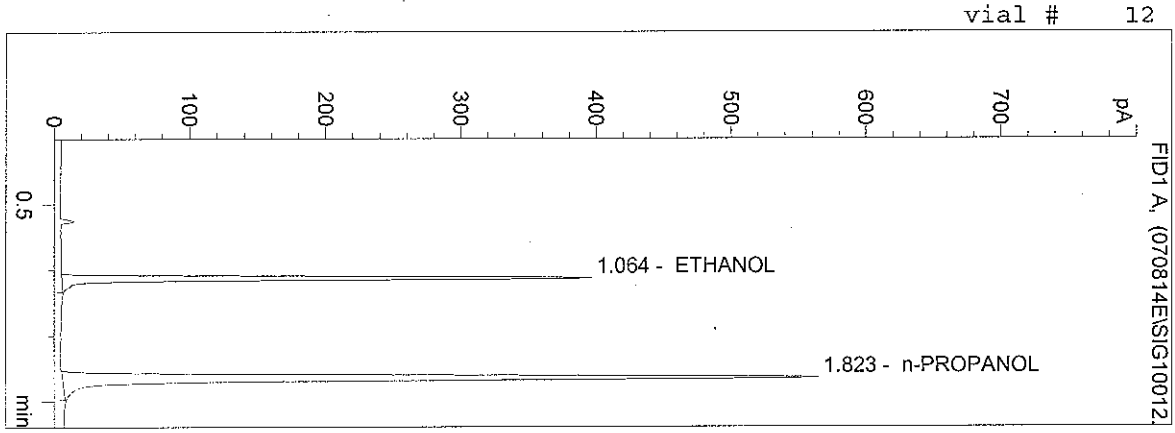
8/14/2007 7:49:58 AM
Instrument 3
db-alc2

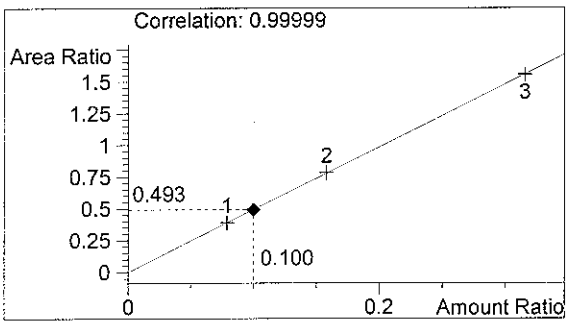
07024
ED FORMOSO

vial # 12

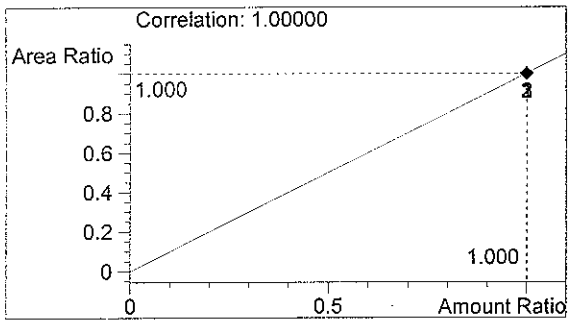


#	Compound	Area	RT
1	ETHANOL	769	1.064
2	n-PROPANOL	1560	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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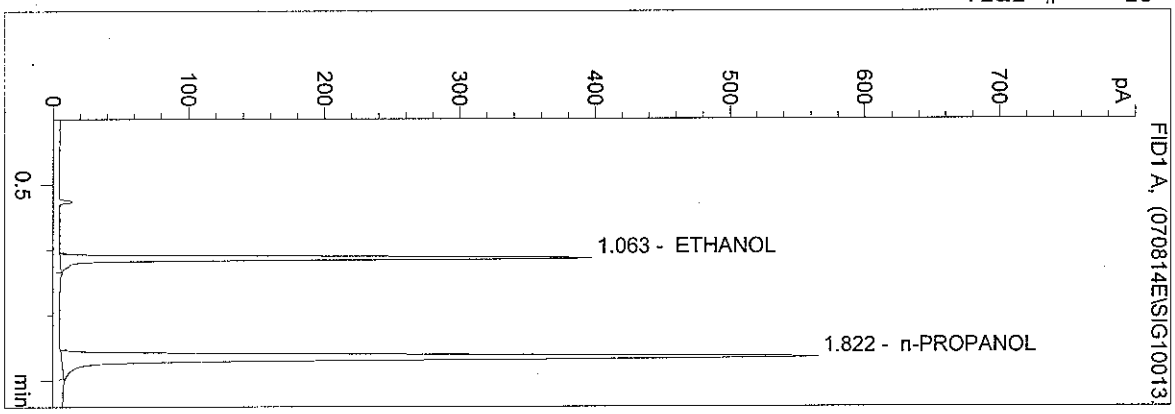
Instrument 3
db-alc2

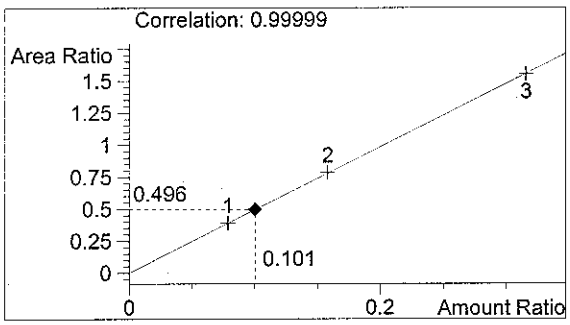
07024
ED FORMOSO

vial # 13

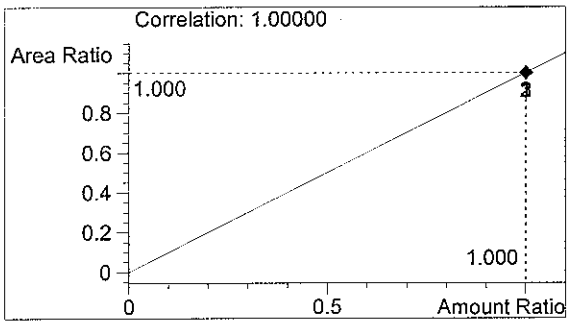


#	Compound	Area	RT
1	ETHANOL	775	1.063
2	n-PROPANOL	1562	1.822

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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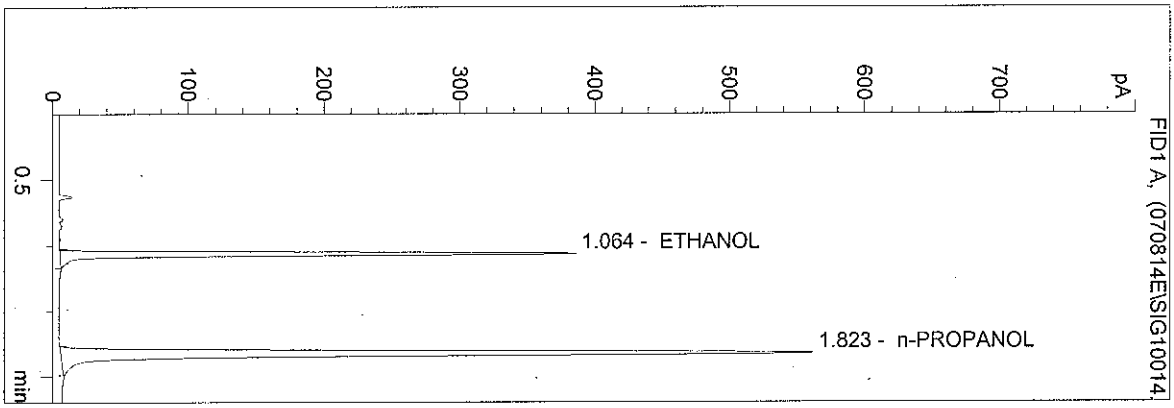
Instrument 3
db-alc2

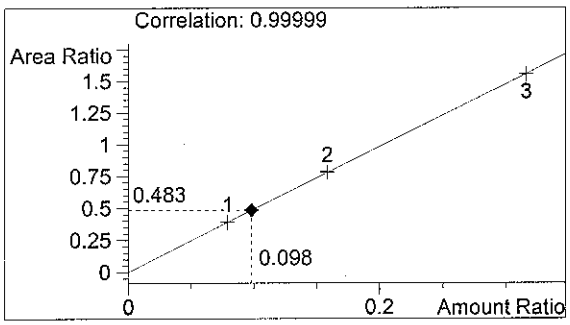
0.10 CONTROL
ED FORMOSO

vial # 14

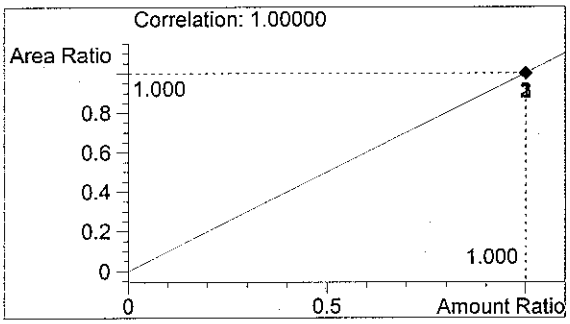


#	Compound	Area	RT
1	ETHANOL	752	1.064
2	n-PROPANOL	1556	1.823

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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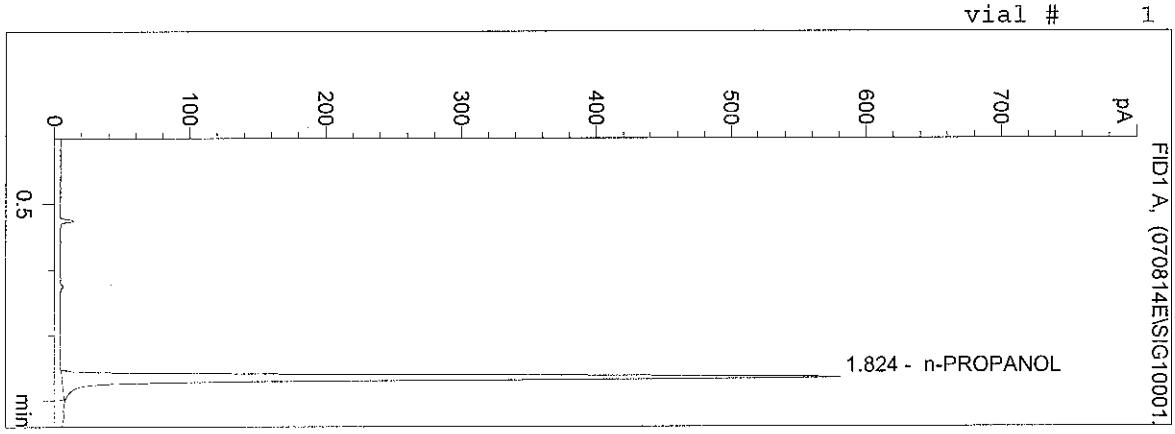
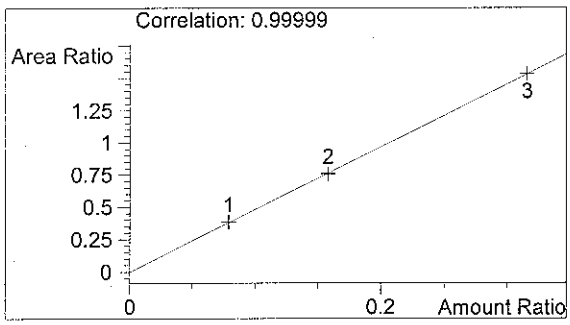
ED FORMOSO

vial # 1

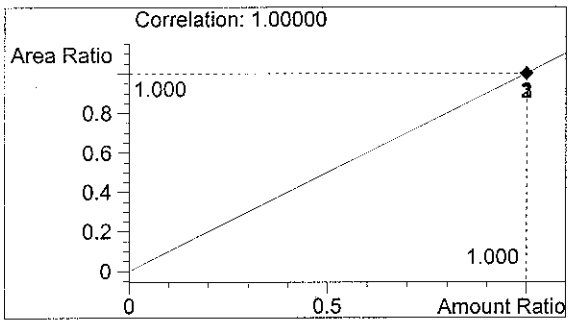


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1603	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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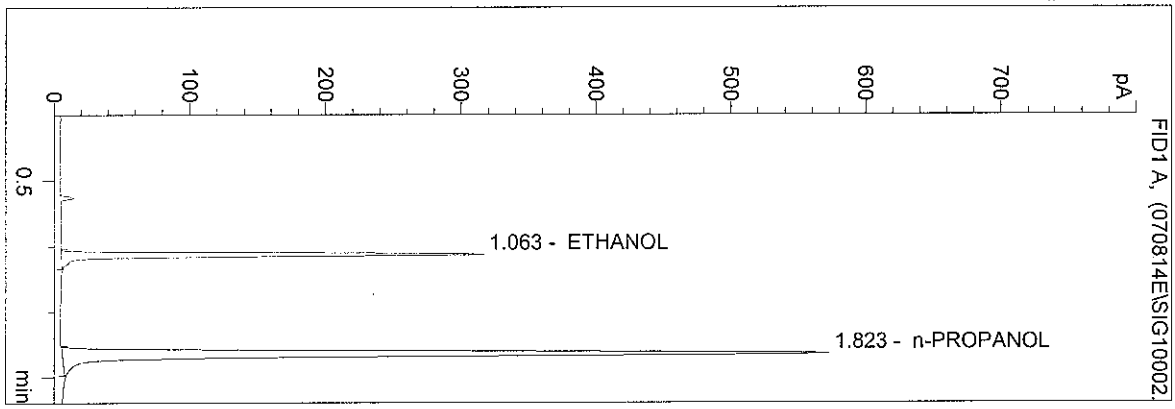
8/14/2007 7:18:47 AM
Instrument 3
db-alc2

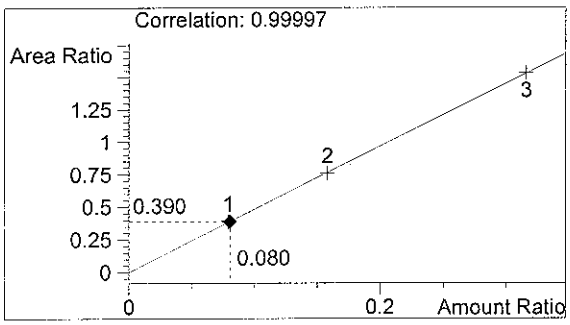
0.079 CAL
ED FORMOSO

vial # 2

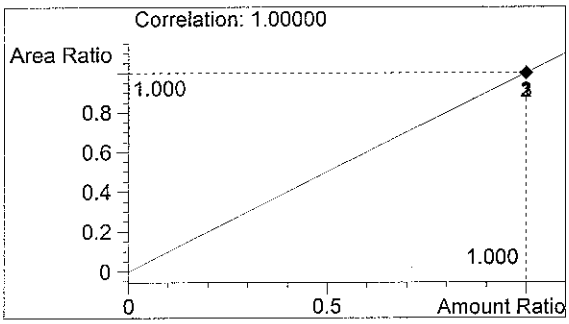


#	Compound	Area	RT
1	ETHANOL	616	1.063
2	n-PROPANOL	1581	1.823

Totals:



ETHANOL 0.080 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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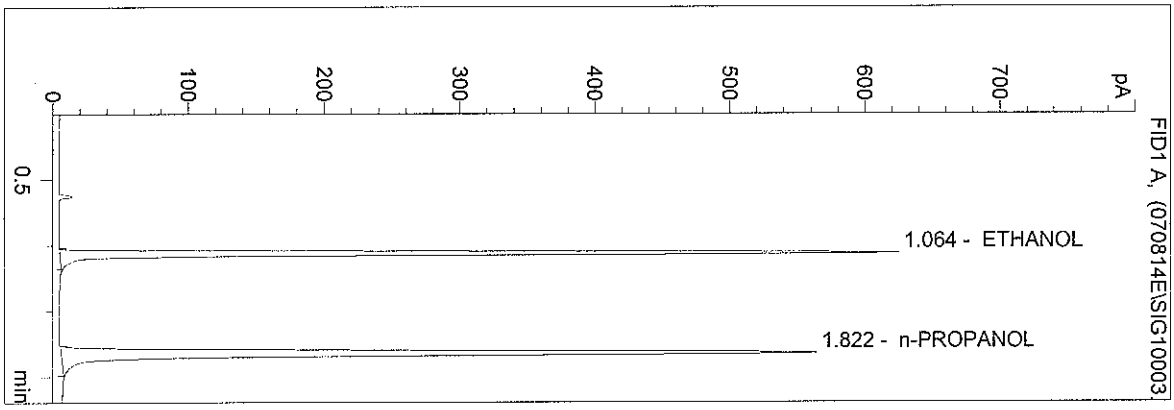
Instrument 3
db-alc2

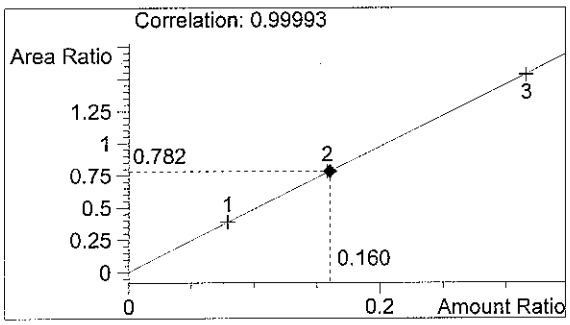
0.158 CAL
ED FORMOSO

vial # 3

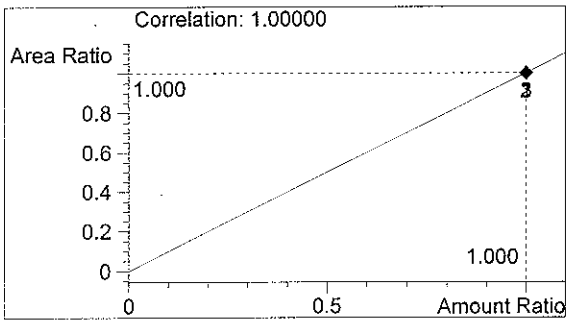


#	Compound	Area	RT
1	ETHANOL	1219	1.064
2	n-PROPANOL	1559	1.822

Totals:



ETHANOL 0.160 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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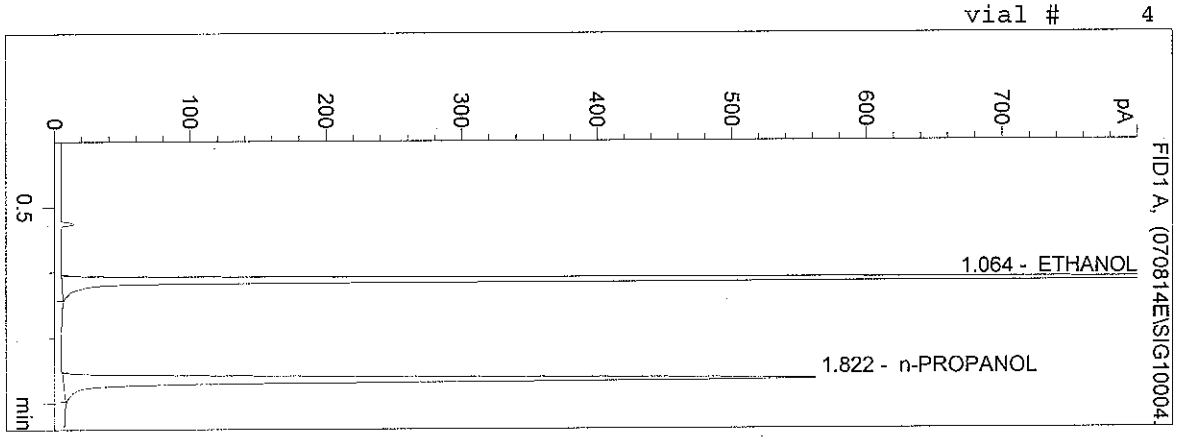
8/14/2007 7:25:01 AM
Instrument 3
db-alc2

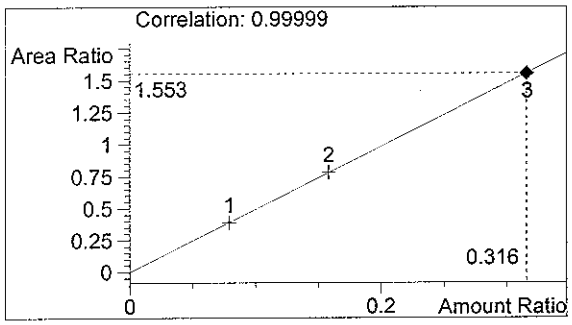
0.316 CAL
ED FORMOSO

vial # 4

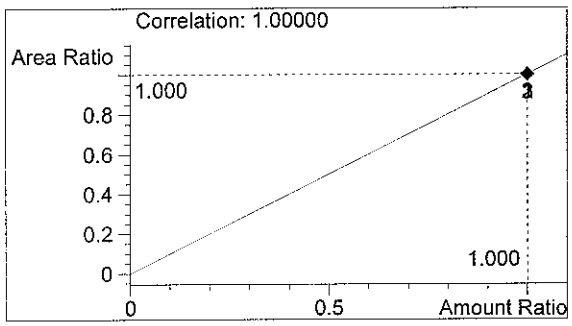


#	Compound	Area	RT
1	ETHANOL	2408	1.064
2	n-PROPANOL	1550	1.822

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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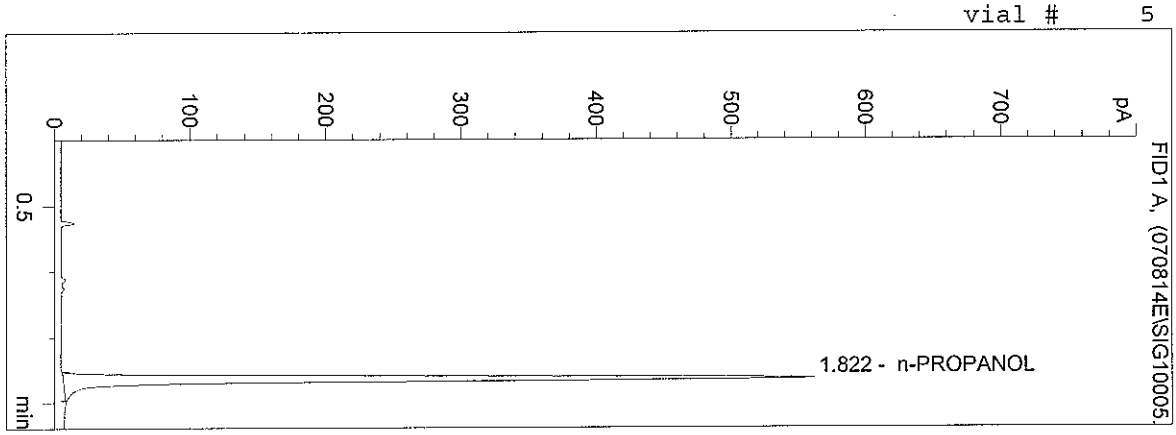
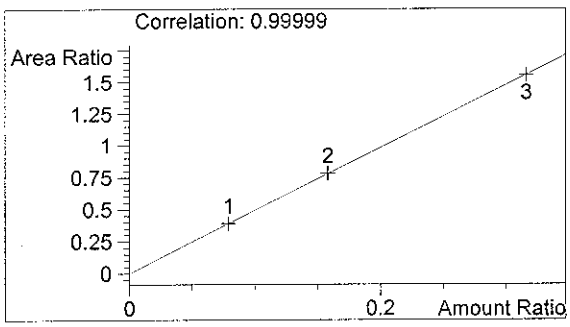
ED FORMOSO

vial # 5

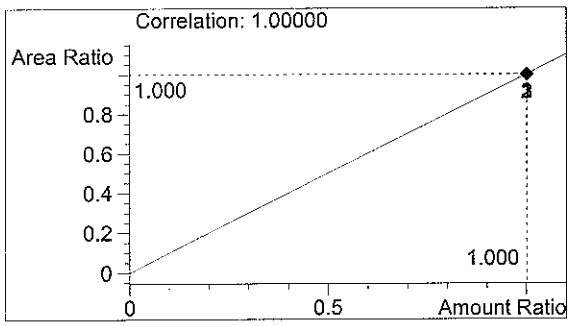


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1551	1.822

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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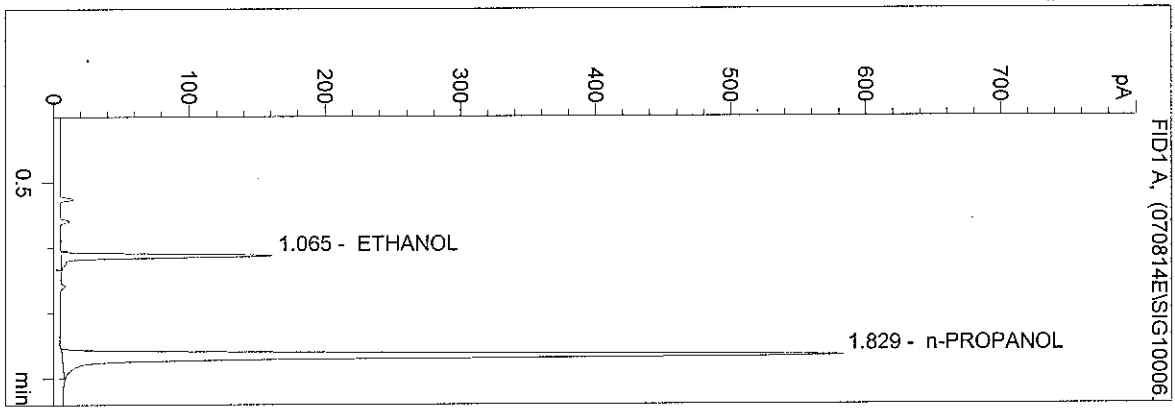
8/14/2007 7:31:15 AM
Instrument 3
db-alc2

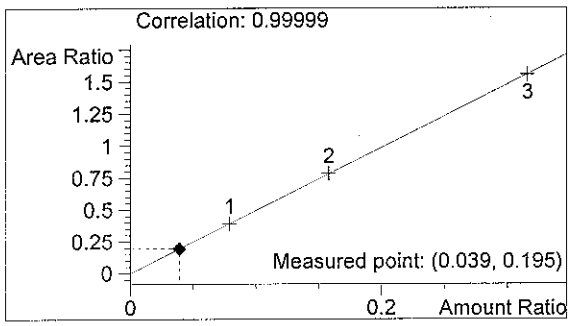
0.04 CONTROL
ED FORMOSO

vial # 6

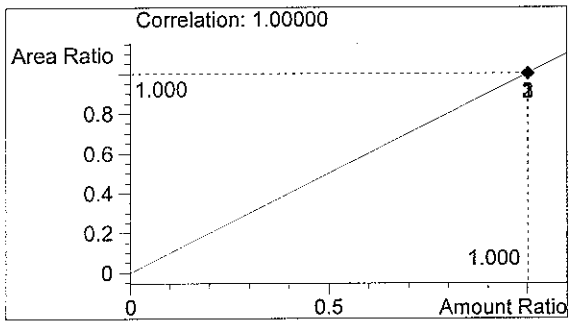


#	Compound	Area	RT
1	ETHANOL	316	1.065
2	n-PROPANOL	1617	1.829

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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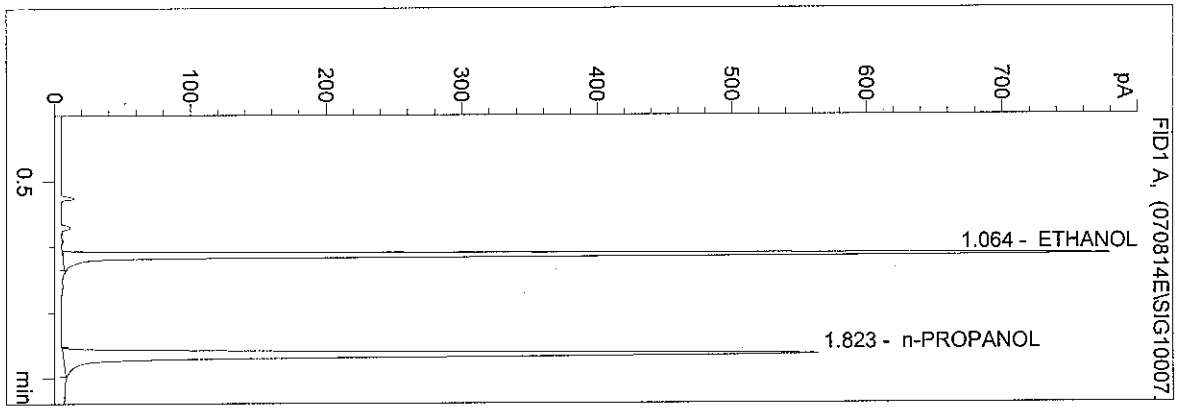
8/14/2007 7:34:23 AM
Instrument 3
db-alc2

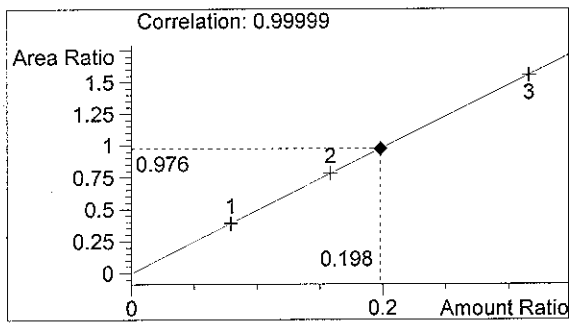
0.20 CONTROL
ED FORMOSO

vial # 7

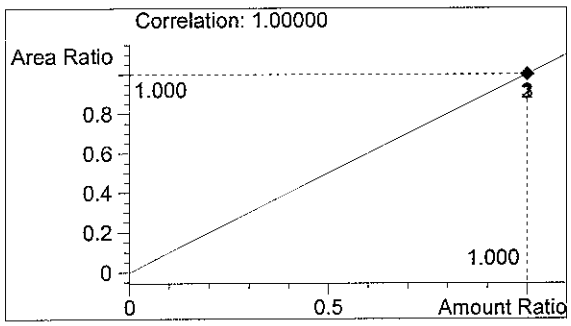


#	Compound	Area	RT
1	ETHANOL	1521	1.064
2	n-PROPANOL	1559	1.823

Totals:



ETHANOL 0.198 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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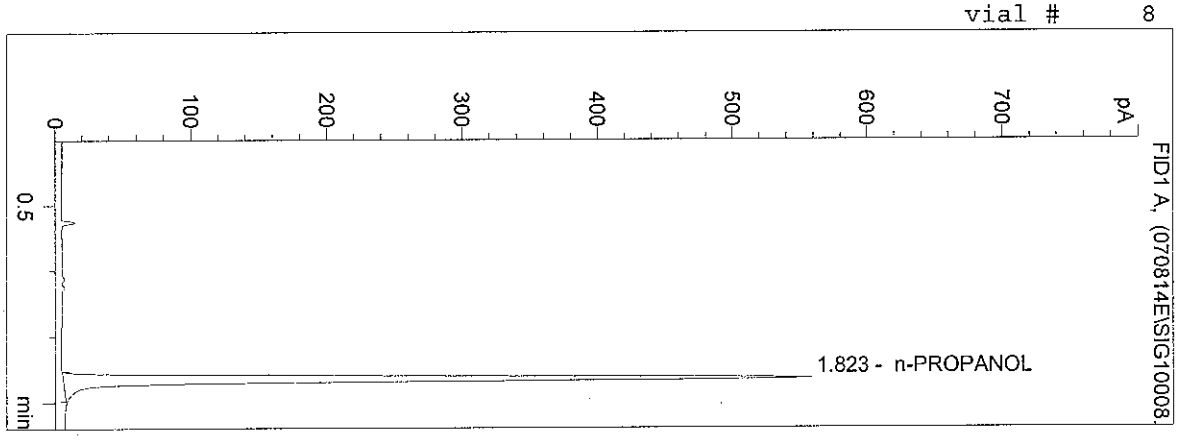
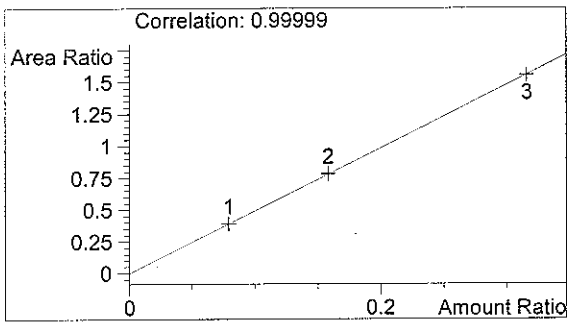
ED FORMOSO

vial # 8

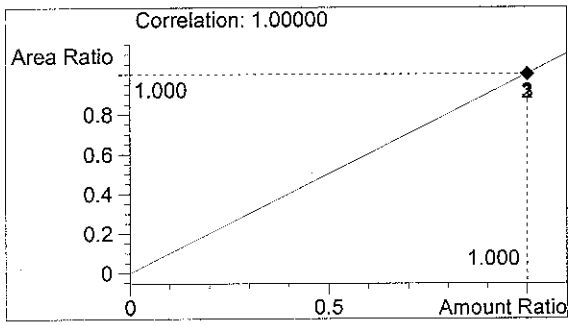


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1546	1.823

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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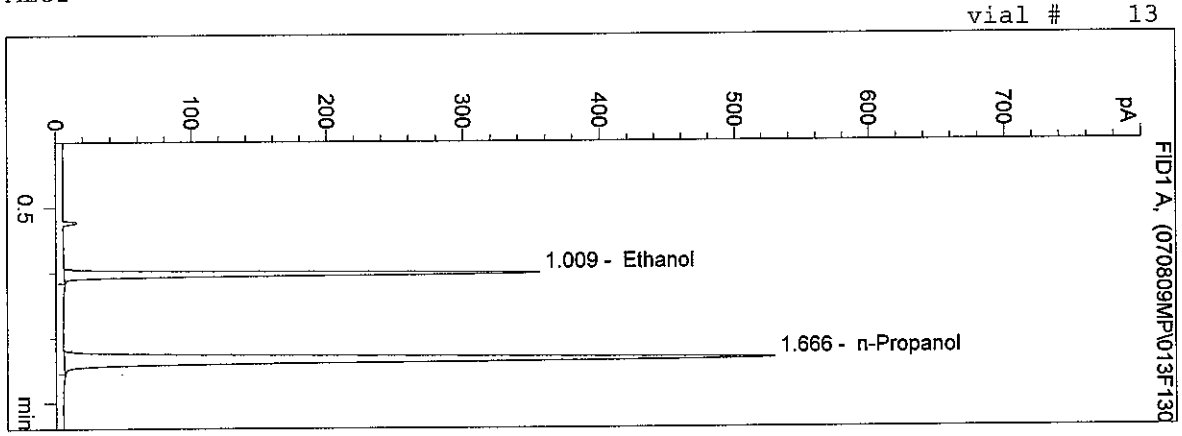
Instrument 4
DB-ALC1

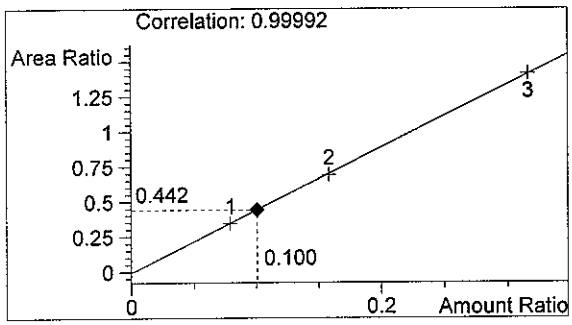
07024 SIM SOLN
M PEMBERTON

vial # 13

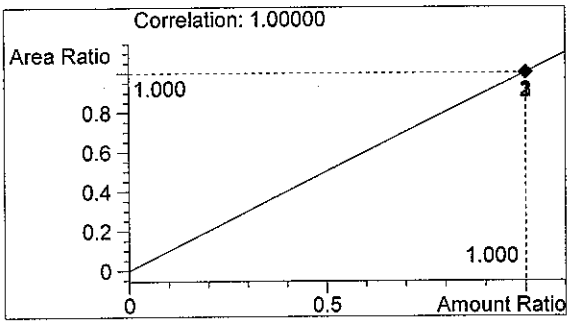


#	Compound	Area	RT
1	Ethanol	733	1.009
2	n-Propanol	1656	1.666

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

[illegible]

WASHINGTON STATE TOXICOLOGY LABORATORY

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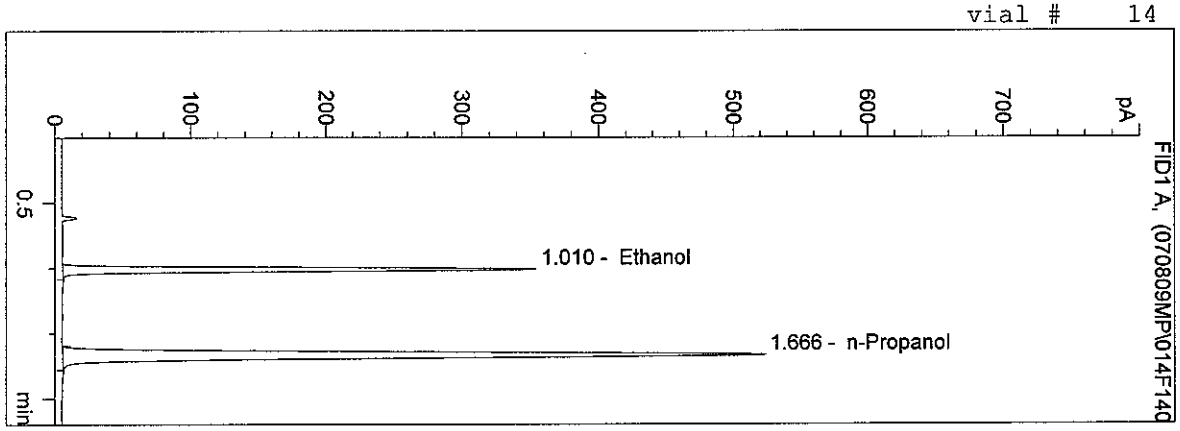
Instrument 4
DB-ALC1

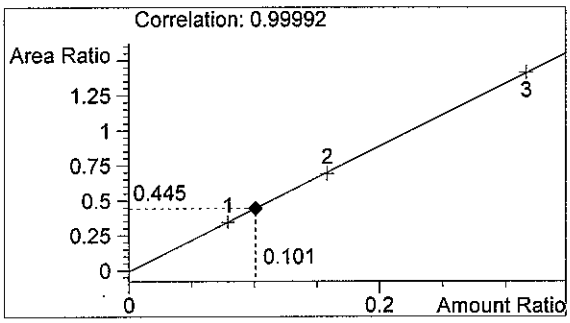
07024 SIM SOLN
M PEMBERTON

vial # 14

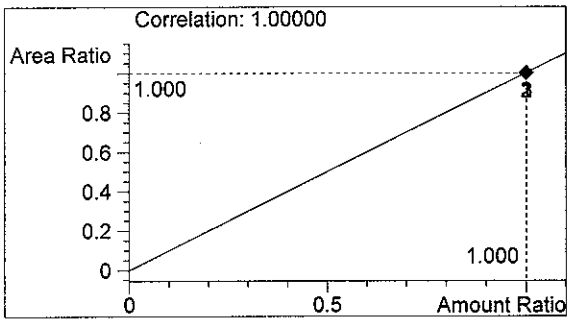


#	Compound	Area	RT
1	Ethanol	729	1.010
2	n-Propanol	1636	1.666

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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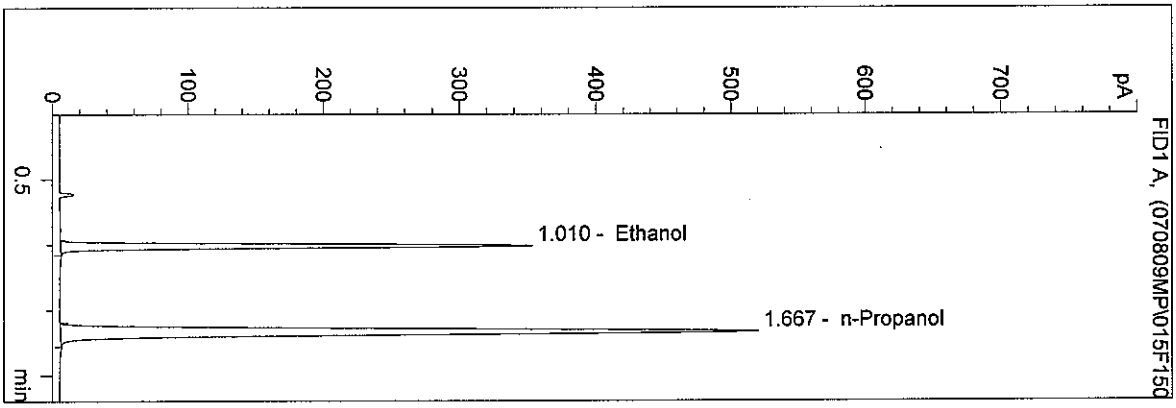
8/9/2007 7:22:09 AM
Instrument 4
DB-ALC1

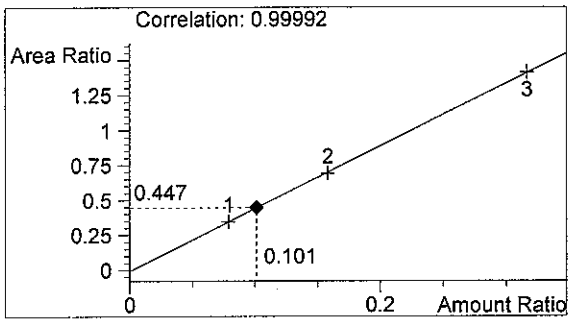
07024 SIM SOLN
M PEMBERTON

vial # 15

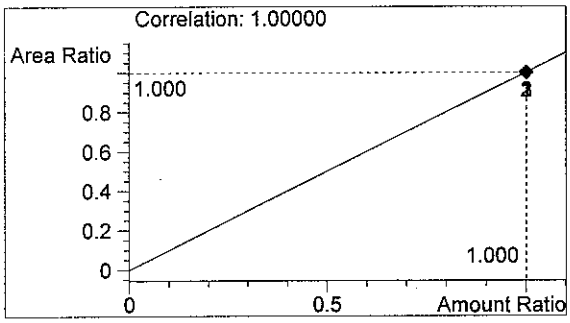


#	Compound	Area	RT
1	Ethanol	727	1.010
2	n-Propanol	1628	1.667

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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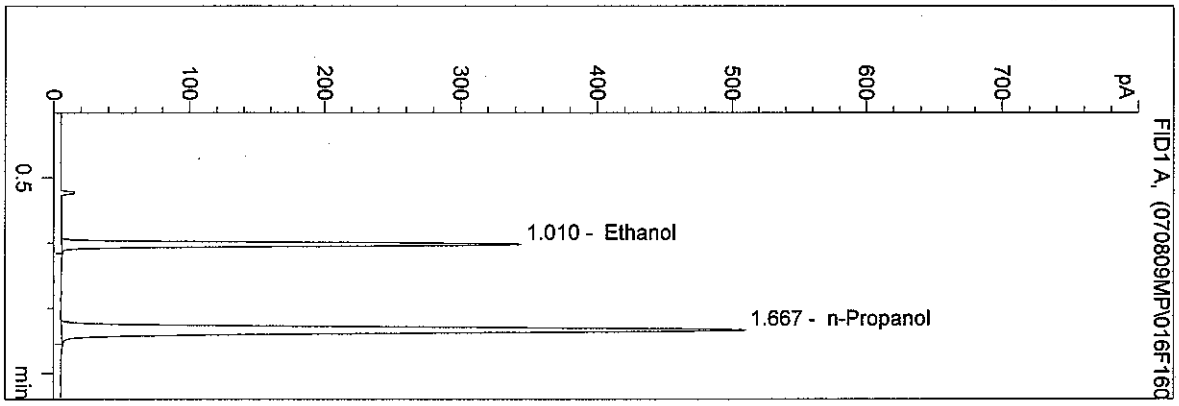
8/9/2007 7:25:01 AM
Instrument 4
DB-ALC1

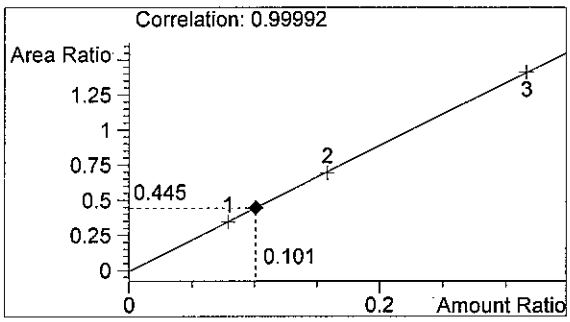
07024 SIM SOLN
M PEMBERTON

vial # 16

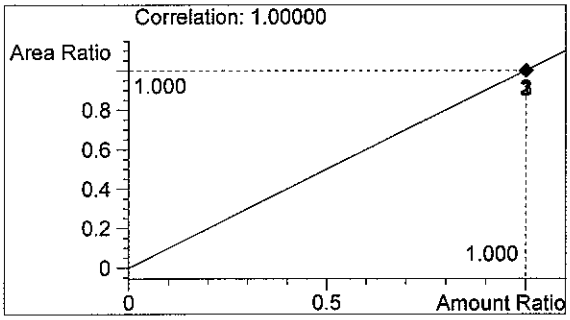


#	Compound	Area	RT
1	Ethanol	710	1.010
2	n-Propanol	1594	1.667

Totals:



Ethanol 0.101 g/100ml



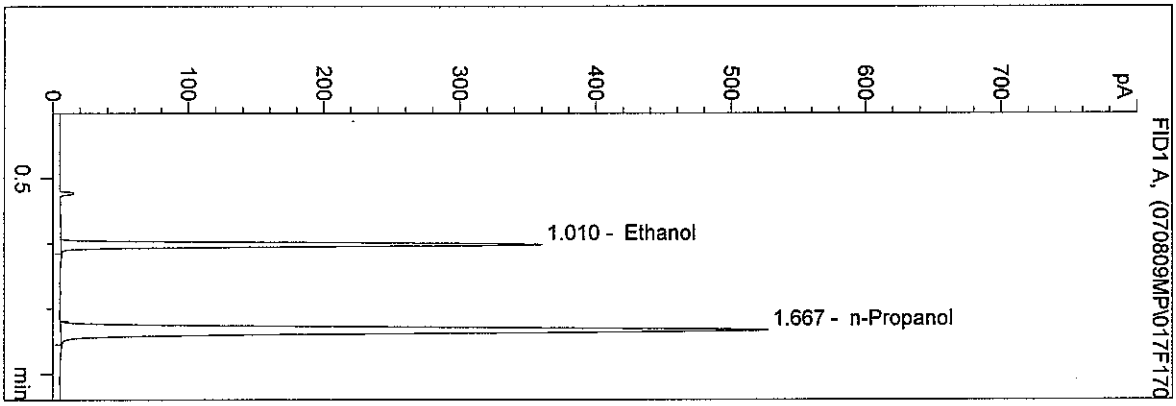
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 7:28:14 AM
Instrument 4
DB-ALC1

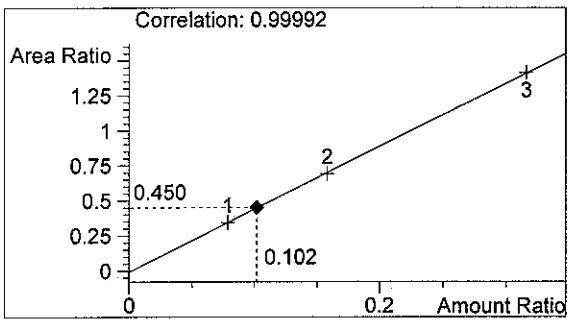
07024 SIM SOLN
M PEMBERTON

vial # 17

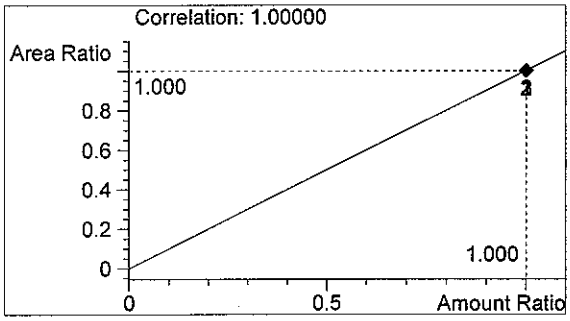


#	Compound	Area	RT
1	Ethanol	742	1.010
2	n-Propanol	1648	1.667

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

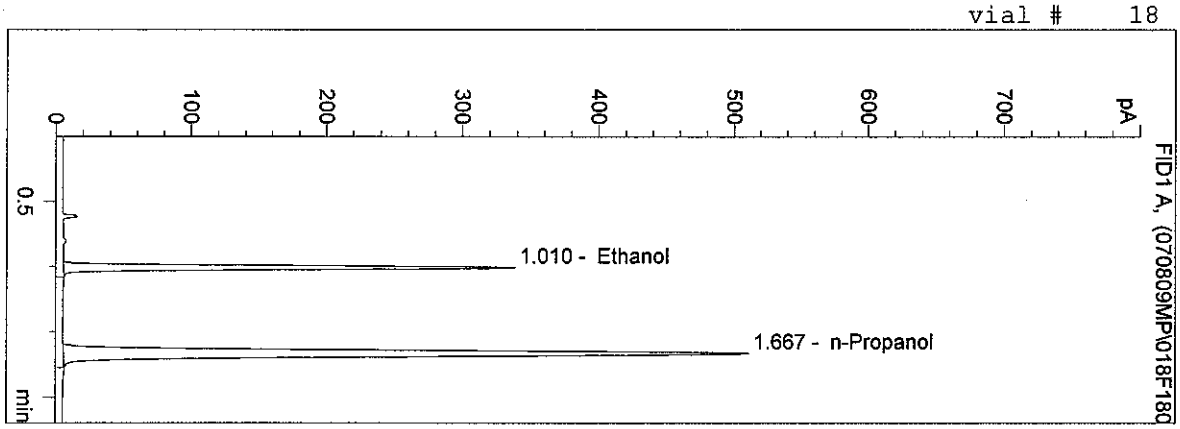
9/14/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 7:31:18 AM
Instrument 4
DB-ALC1

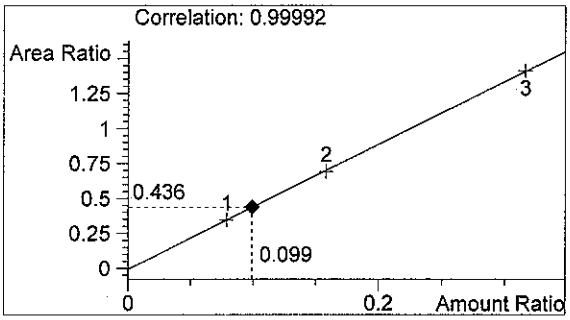
0.10 CONTROL-MP
M PEMBERTON

vial # 18

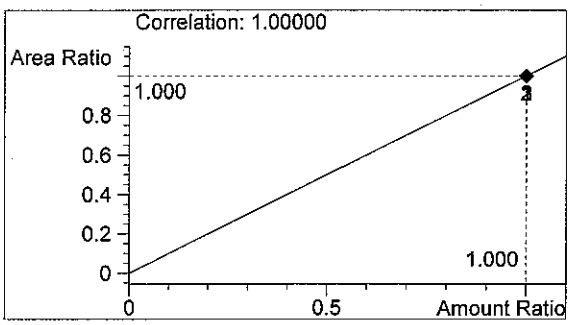


#	Compound	Area	RT
1	Ethanol	698	1.010
2	n-Propanol	1599	1.667

Totals:



Ethanol 0.099 g/100ml



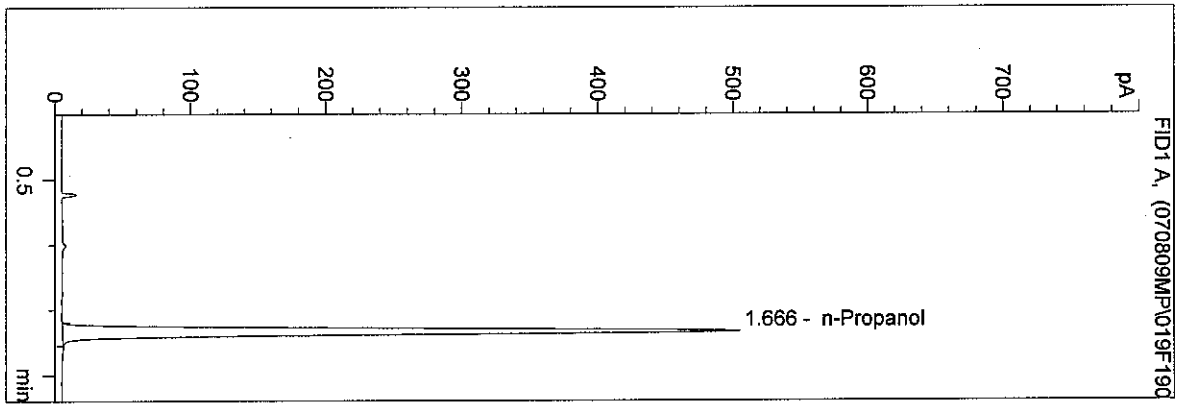
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 7:34:05 AM
Instrument 4
DB-ALC1

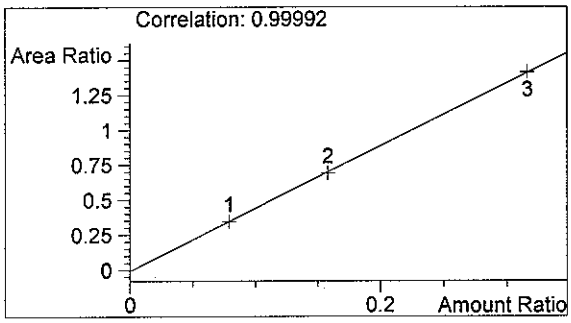
BLK
M PEMBERTON

vial # 19

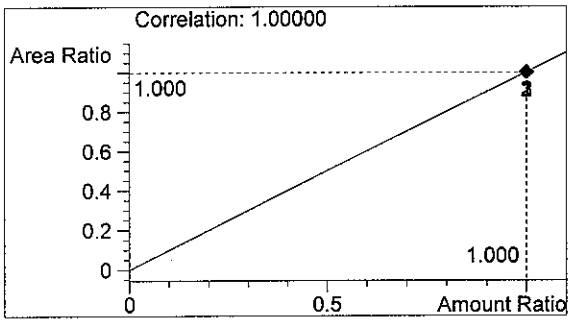


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1579	1.666

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

hp
9/08

Sequence Parameters:

Operator:	M PEMBERTON
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	070809MP
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	BLDALCO	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO	1	Calib		
5	Vial 5	BLKmp	BLDALCO	1	Ctrl Samp		
6	Vial 6	0.02 std	BLDALCO	1	Sample		
7	Vial 7	0.04 mix std	BLDALCO	1	Sample		
8	Vial 8	0.08 mix std	BLDALCO	1	Sample		
9	Vial 9	0.04 CONTROLmp	BLDALCO	1	Ctrl Samp		
10	Vial 10	0.10 CONTROLmp	BLDALCO	1	Ctrl Samp		
11	Vial 11	0.20 CONTROLmp	BLDALCO	1	Ctrl Samp		
12	Vial 12	BLK	BLDALCO	1	Sample		
13	Vial 13	07024 SIM SOLN	BLDALCO	1	Sample		
14	Vial 14	07024 SIM SOLN	BLDALCO	1	Sample		
15	Vial 15	07024 SIM SOLN	BLDALCO	1	Sample		
16	Vial 16	07024 SIM SOLN	BLDALCO	1	Sample		
17	Vial 17	07024 SIM SOLN	BLDALCO	1	Sample		
18	Vial 18	0.10 CONTROL-MP	BLDALCO	1	Ctrl Samp		
19	Vial 19	BLK	BLDALCO	1	Sample		
20	Vial 20	07025 SIM SOLN	BLDALCO	1	Sample		
21	Vial 21	07025 SIM SOLN	BLDALCO	1	Sample		
22	Vial 22	07025 SIM SOLN	BLDALCO	1	Sample		
23	Vial 23	07025 SIM SOLN	BLDALCO	1	Sample		
24	Vial 24	07025 SIM SOLN	BLDALCO	1	Sample		
25	Vial 25	0.10 CONTROL-MP	BLDALCO	1	Ctrl Samp		
26	Vial 26	BLK	BLDALCO	1	Sample		
27	Vial 27	07026 SIM SOLN	BLDALCO	1	Sample		
28	Vial 28	07026 SIM SOLN	BLDALCO	1	Sample		
29	Vial 29	07026 SIM SOLN	BLDALCO	1	Sample		
30	Vial 30	07026 SIM SOLN	BLDALCO	1	Sample		
31	Vial 31	07026 SIM SOLN	BLDALCO	1	Sample		
32	Vial 32	0.10 CONTROL-MP	BLDALCO	1	Ctrl Samp		
33	Vial 33	BLK	BLDALCO	1	Sample		
34	Vial 34	07027 SIM SOLN	BLDALCO	1	Sample		
35	Vial 35	07027 SIM SOLN	BLDALCO	1	Sample		
36	Vial 36	07027 SIM SOLN	BLDALCO	1	Sample		
37	Vial 37	07027 SIM SOLN	BLDALCO	1	Sample		
38	Vial 38	07027 SIM SOLN	BLDALCO	1	Sample		
39	Vial 39	0.10 CONTROL-MP	BLDALCO	1	Ctrl Samp		
40	Vial 40	BLK	BLDALCO	1	Sample		

Data not used
Solution: re-made
on 8/9/08
MP

Sequence: D:\HPCHEM\1\SEQUENCE\MELCAL.S

Sequence Table (Back Injector):

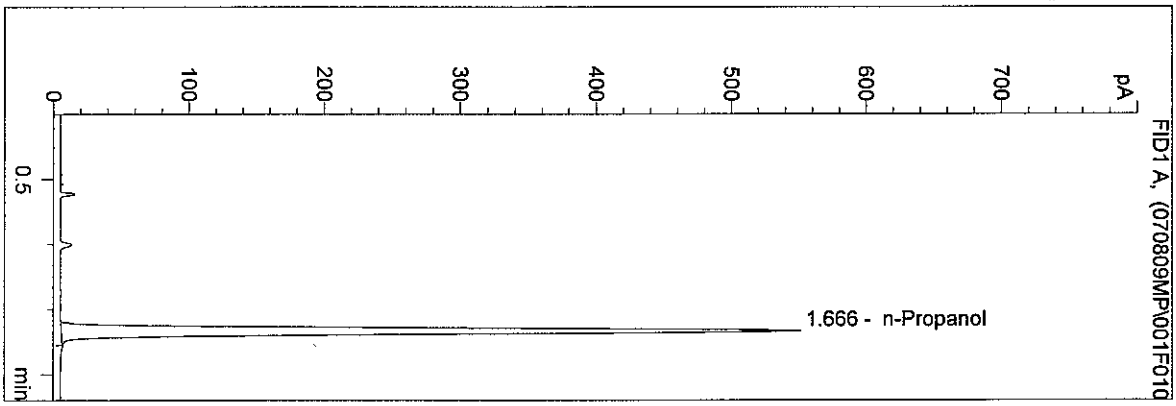
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 6:40:19 AM
Instrument 4
DB-ALC1

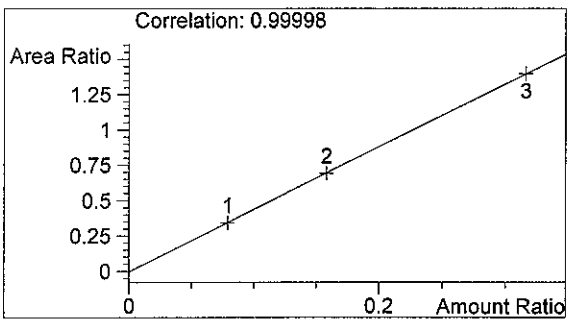
BLANK
M PEMBERTON

vial # 1

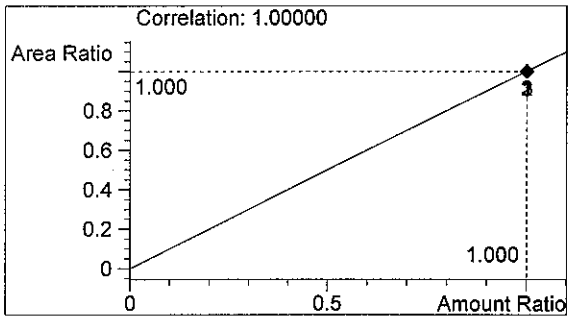


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1729	1.666

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

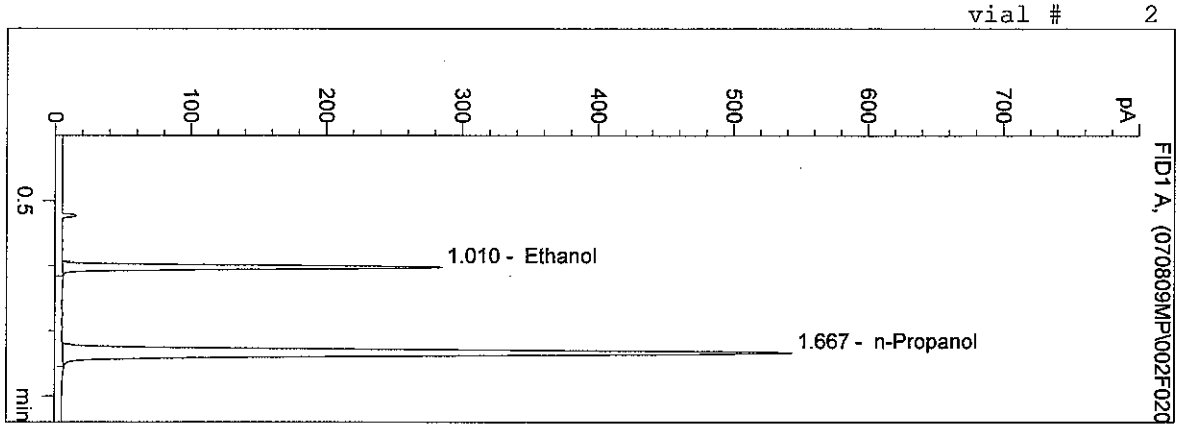
9/14/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 6:43:14 AM
Instrument 4
DB-ALC1

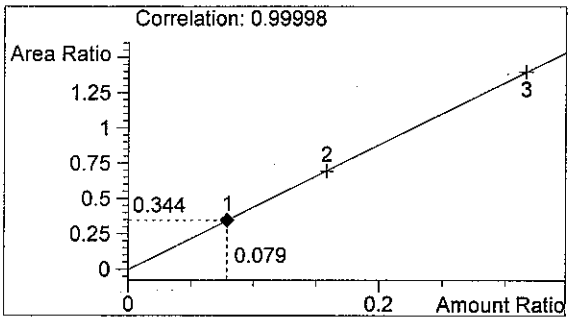
0.079 CAL
M PEMBERTON

vial # 2

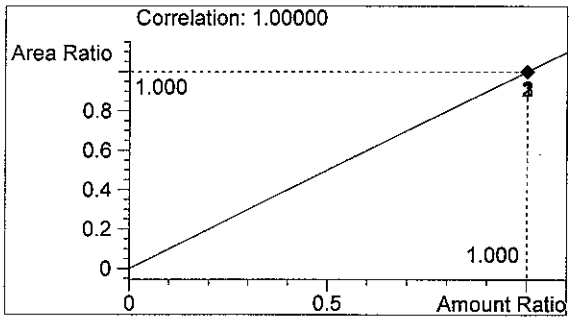


#	Compound	Area	RT
1	Ethanol	585	1.010
2	n-Propanol	1700	1.667

Totals:



Ethanol 0.079 g/100ml



n-Propanol 1.000 g/100ml

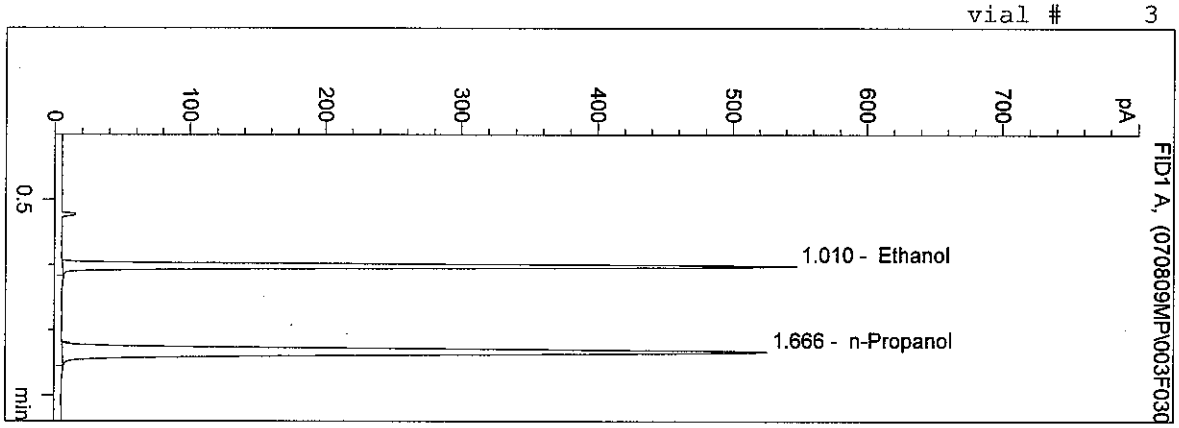
bd
8/14/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 6:45:51 AM
Instrument 4
DB-ALC1

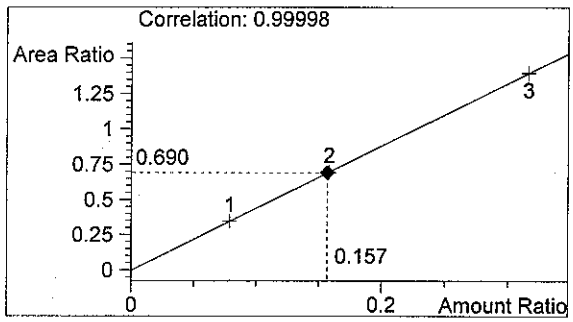
0.158 CAL
M PEMBERTON

vial # 3

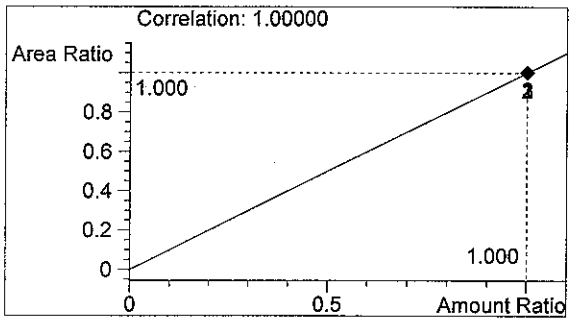


#	Compound	Area	RT
1	Ethanol	1135	1.010
2	n-Propanol	1645	1.666

Totals:



Ethanol 0.157 g/100ml



n-Propanol 1.000 g/100ml

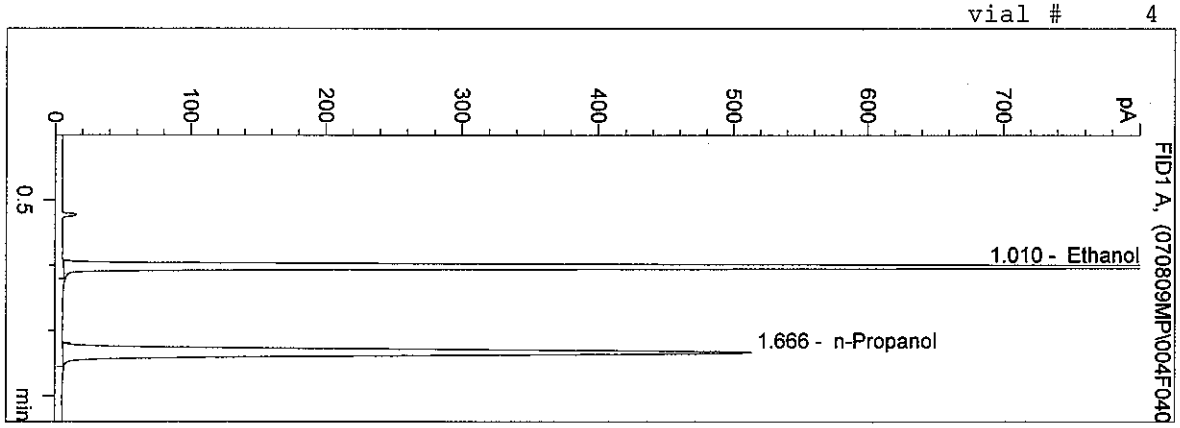
9/28/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 6:48:40 AM
Instrument 4
DB-ALC1

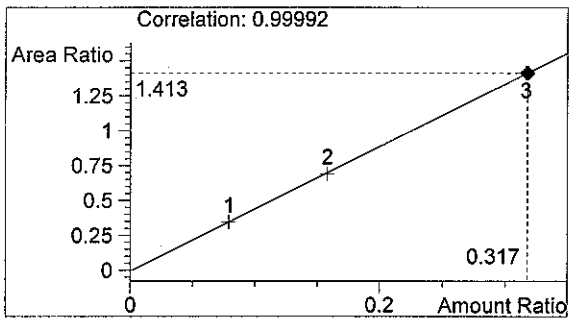
0.316 CAL
M PEMBERTON

vial # 4

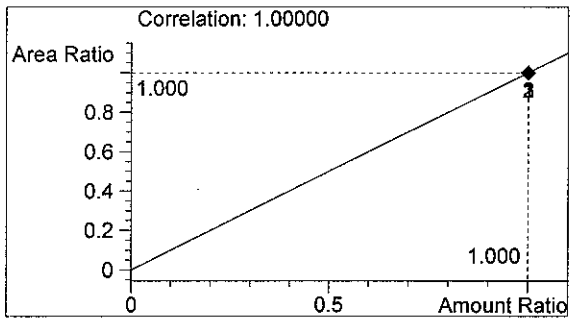


#	Compound	Area	RT
1	Ethanol	2273	1.010
2	n-Propanol	1609	1.666

Totals:



Ethanol 0.317 g/100ml



n-Propanol 1.000 g/100ml

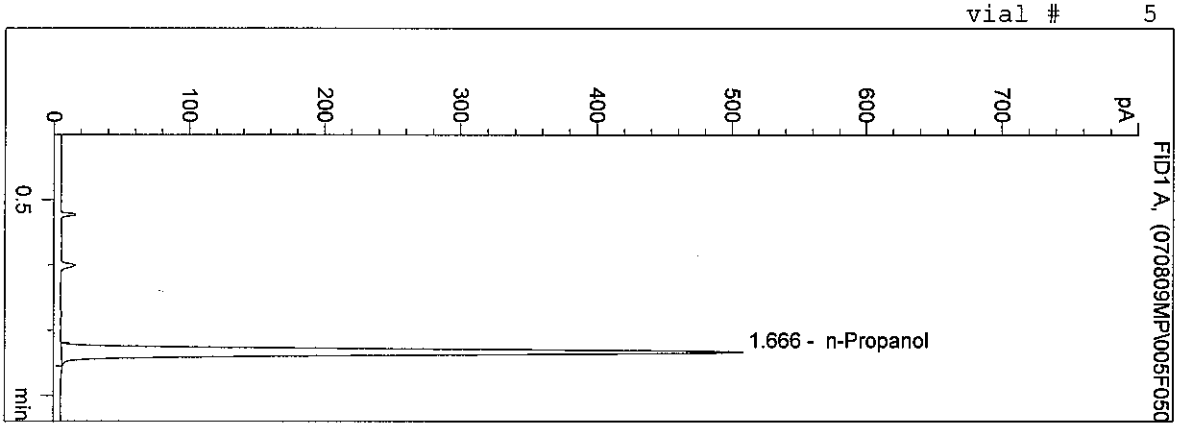
MP
9/12/07

WASHINGTON STATE TOXICOLOGY LABORATORY

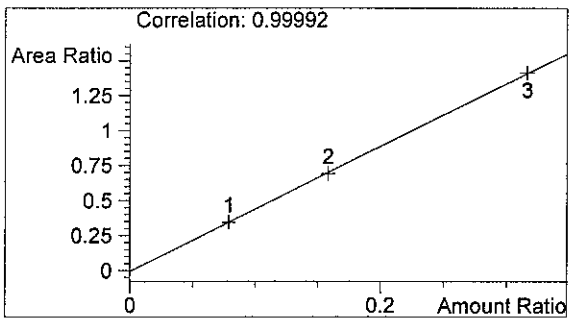
D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 6:52:23 AM
Instrument 4
DB-ALC1

BLKmp
M PEMBERTON

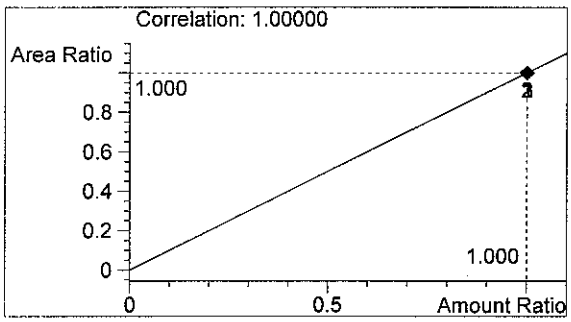
vial # 5



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1596	1.666
Totals:			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

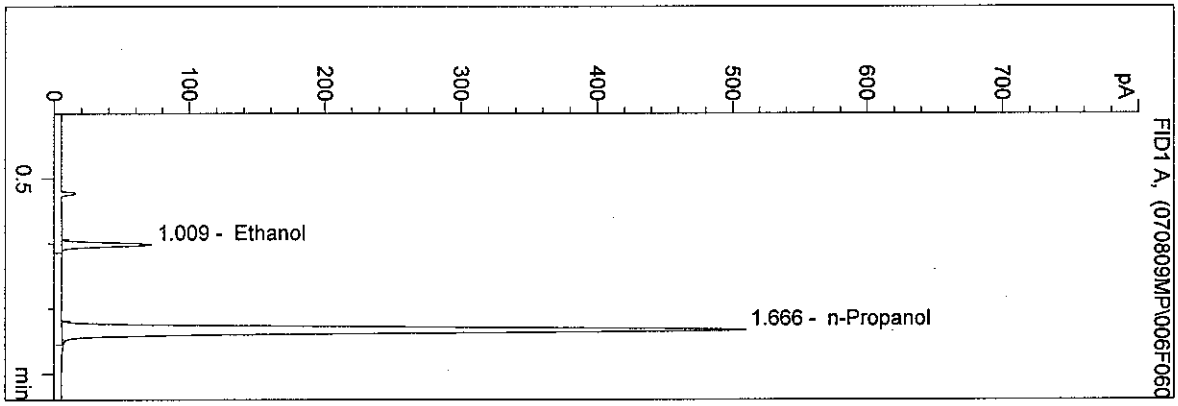
wb 8/9/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 6:55:13 AM
Instrument 4
DB-ALC1

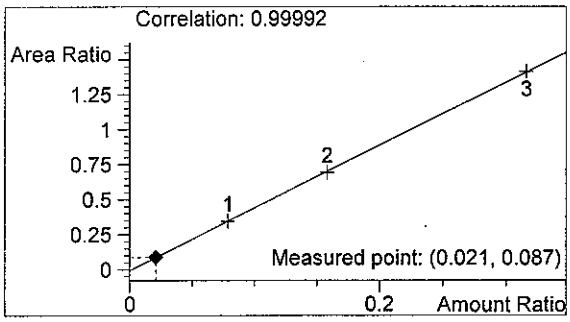
0.02 std
M PEMBERTON

vial # 6

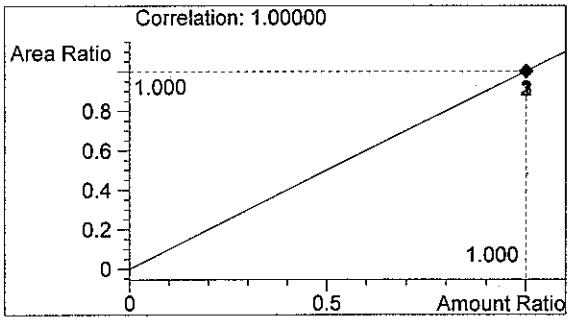


#	Compound	Area	RT
1	Ethanol	139	1.009
2	n-Propanol	1595	1.666

Totals:



Ethanol 0.021 g/100ml



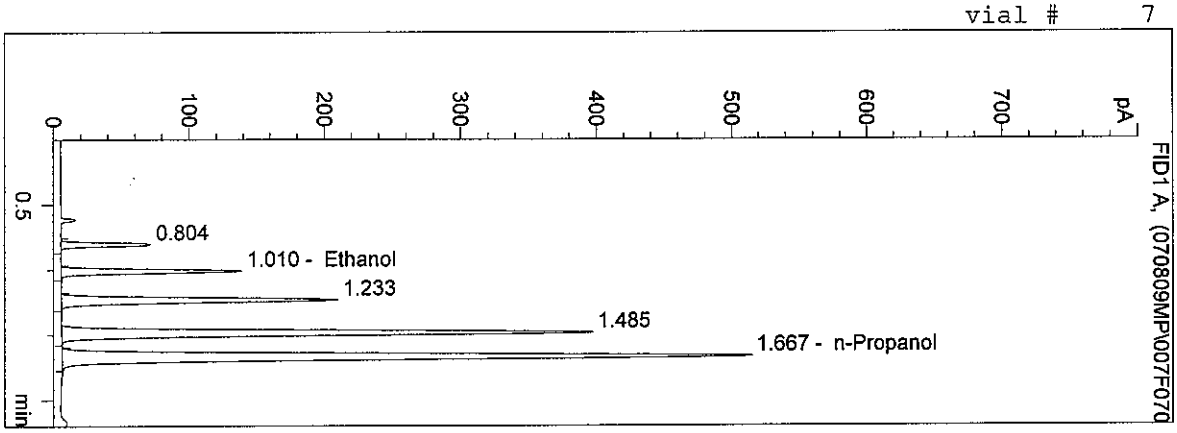
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 6:58:11 AM
Instrument 4
DB-ALC1

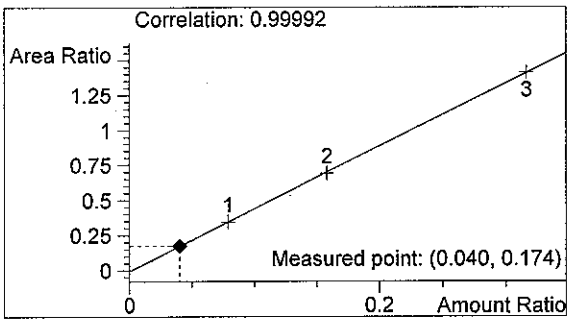
0.04 mix std
M PEMBERTON

vial # 7

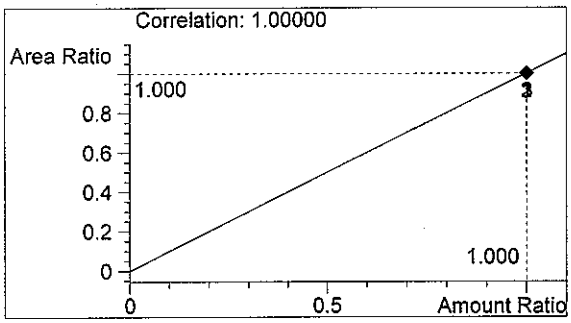


#	Compound	Area	RT
1		131	0.804
2	Ethanol	279	1.010
3		526	1.233
4		1085	1.485
5	n-Propanol	1605	1.667

Totals:



Ethanol 0.040 g/100ml



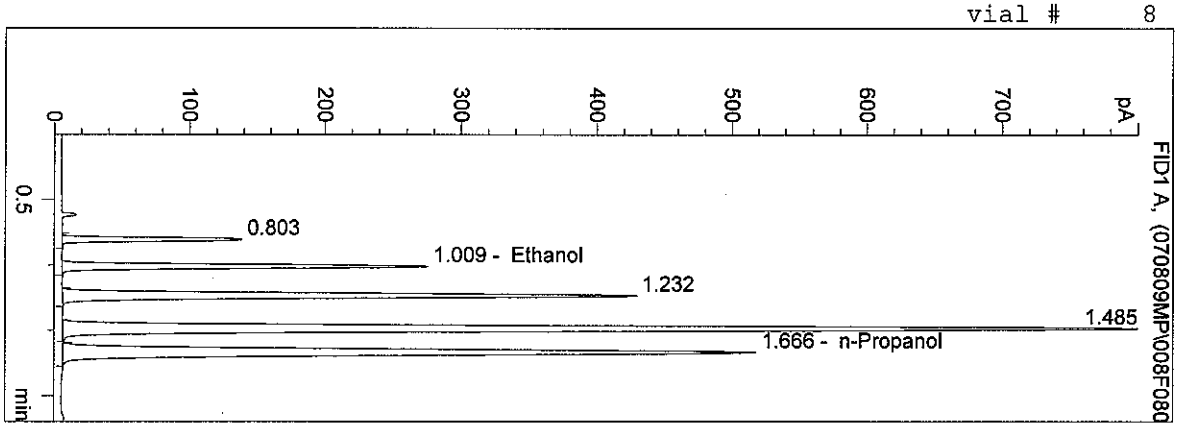
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 7:00:54 AM
Instrument 4
DB-ALC1

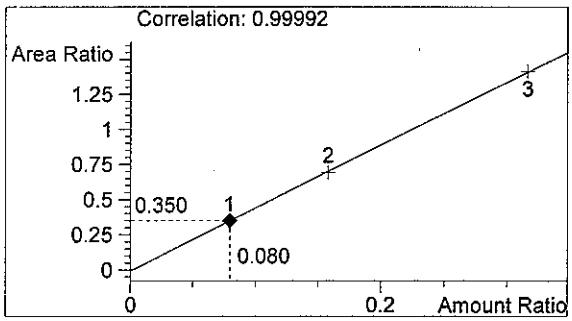
0.08 mix std
M PEMBERTON

vial # 8

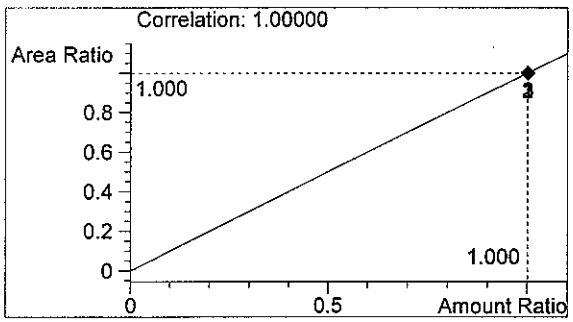


#	Compound	Area	RT
1		264	0.803
2	Ethanol	566	1.009
3		1093	1.232
4		2234	1.485
5	n-Propanol	1617	1.666

Totals:



Ethanol 0.080 g/100ml



n-Propanol 1.000 g/100ml

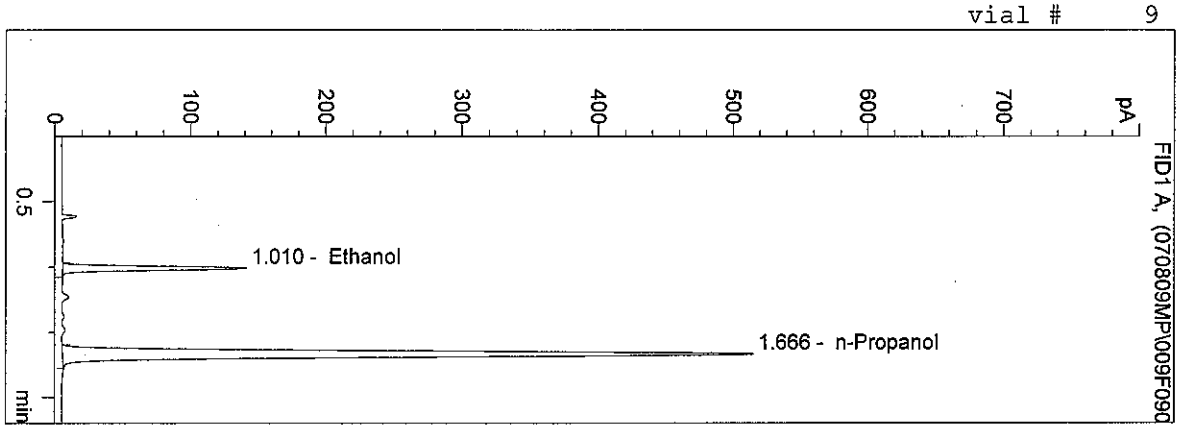
bd
8/20/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 7:04:23 AM
Instrument 4
DB-ALC1

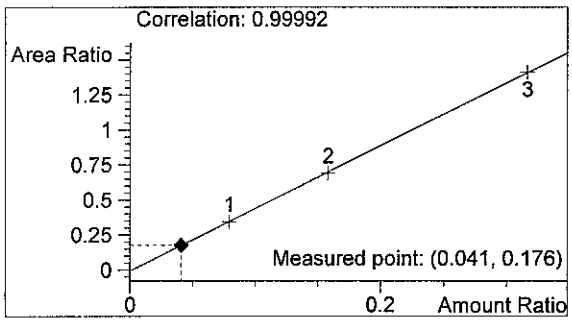
0.04 CONTROLmp
M PEMBERTON

vial # 9

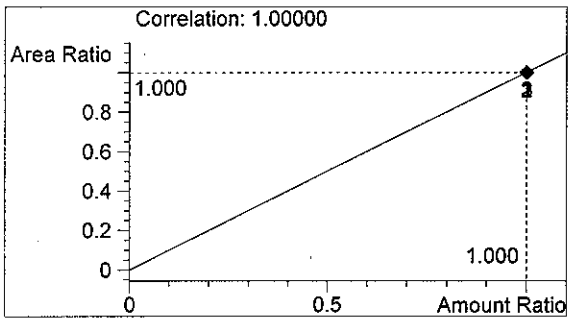


#	Compound	Area	RT
1	Ethanol	284	1.010
2	n-Propanol	1612	1.666

Totals:



Ethanol 0.041 g/100ml



n-Propanol 1.000 g/100ml

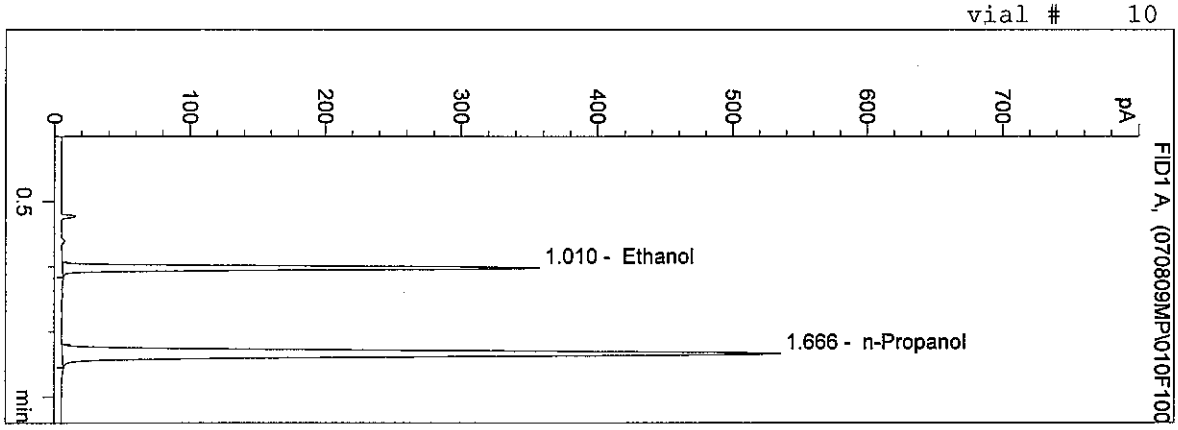
bd
8/8/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 7:07:05 AM
Instrument 4
DB-ALC1

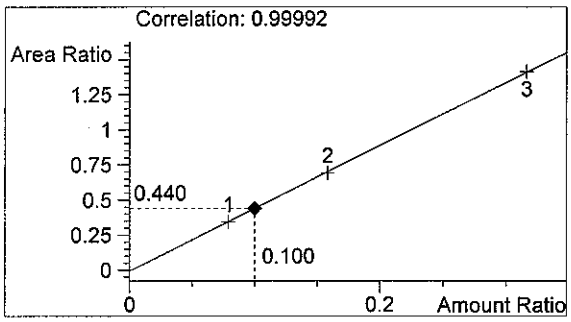
0.10 CONTROLmp
M PEMBERTON

vial # 10

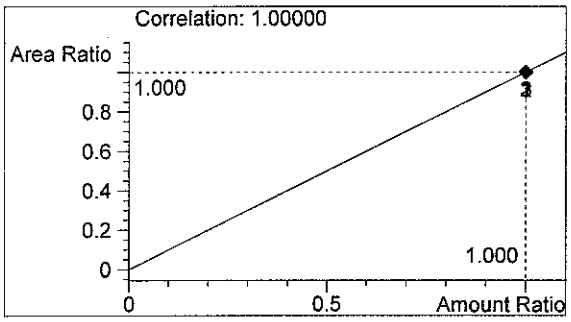


#	Compound	Area	RT
1	Ethanol	737	1.010
2	n-Propanol	1676	1.666

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

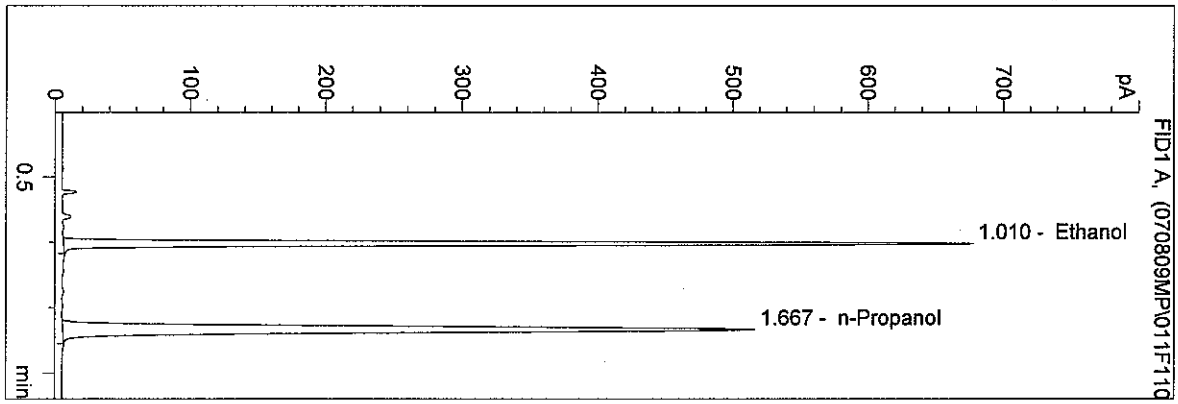
MP
8/9/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 7:10:08 AM
Instrument 4
DB-ALC1

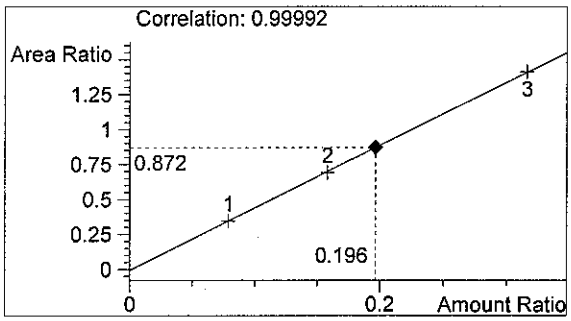
0.20 CONTROLmp
M PEMBERTON

vial # 11

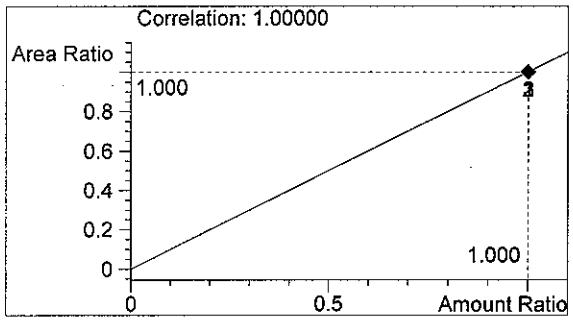


#	Compound	Area	RT
1	Ethanol	1410	1.010
2	n-Propanol	1617	1.667

Totals:



Ethanol 0.196 g/100ml



n-Propanol 1.000 g/100ml

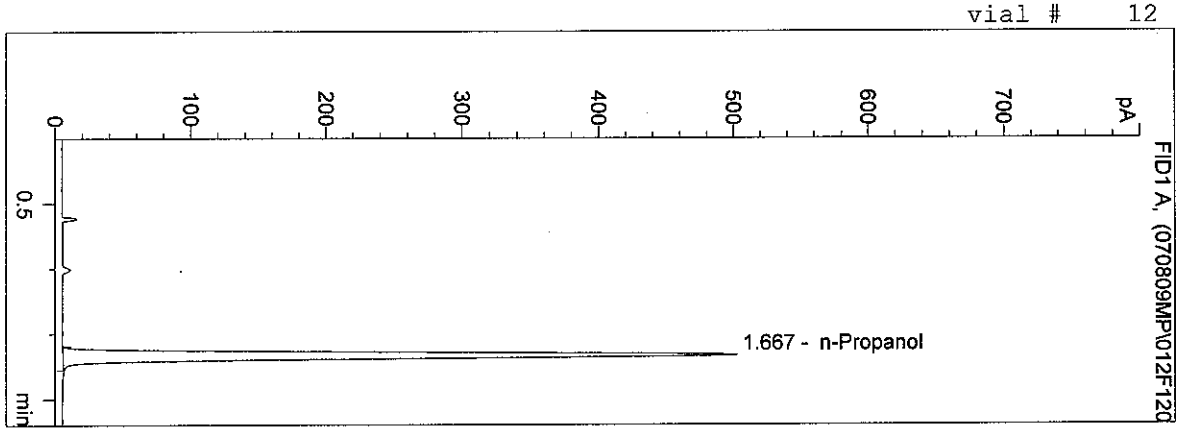
bd
9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/9/2007 7:12:56 AM
Instrument 4
DB-ALC1

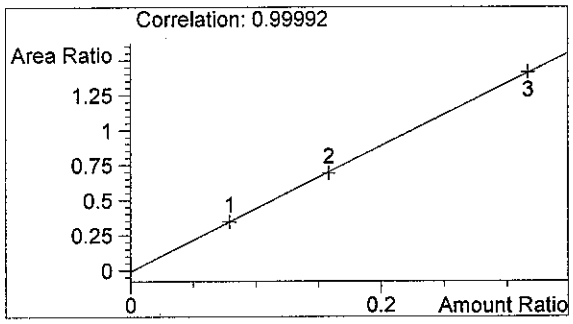
BLK
M PEMBERTON

vial # 12

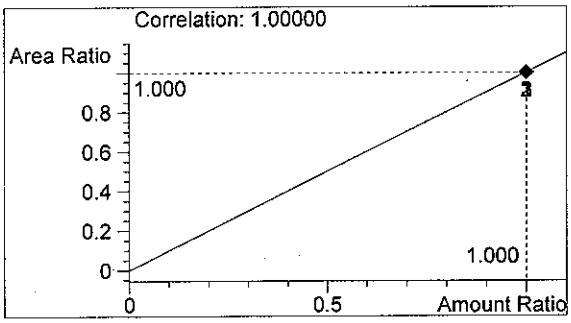


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1572	1.667

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

bf
9/26/07