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.L. D 10/10/2007

Tpr. Ken Denton Date

R G Gullberg 10-10-07

Rod G. Gullberg Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

Reviewer KEN DENTON / ROB GUNNBERG Date 10-4-07

Location TOX LAB SEATTLE Batch Number 06026

Form Review Criteria

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

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

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct ___ Not Correct X

Standard deviation: Correct ___ Not Correct X

Range: Correct ___ Not Correct X

Precision: Correct ___ Not Correct X

Equivalent vapor concent.: Correct ___ Not Correct X

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

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

Corrections Necessary:

CONTROL RESULT FOR ASA LOWS INCORRECT
DATE OF ANALYSIS FOR PAIGE LONG INCORRECT

Comments:

Reviewer Signature: [signature] Date: 10-4-07

Reviewer Signature: [signature] Date: 10/4/2007

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 **06026** Date: 6/5/2006

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

External Control:
Lot #: a035928-20 Exp date: 7/09
Target concentration: 0.10 g/100mL

TRH 10-5-07

Statistics:
Avg. solution concent.: ~~0.1019~~ 0.1016 g/100 mL
SD: ~~0.00098~~ 0.00110 (0.0983)
Range (3xSD): ~~0.0989~~ to 0.1049
Precision CV (%): ~~0.9657~~ 1.0839 %

TRH 10-5-07

Equivalent vapor concent.: ~~0.0828~~ 0.0826 g/210L

Analyst	Name	Signature	Date
1	Lisa Piquette		06/06/2006
2	Asa Louis		06/07/2006
3	Sarah Swenson		06/08/2006
4	Brian Capron		06/09/2006
5	Jayne E. Clarkson		06/11/2006
6	Christopher S Johnston		06/12/2006
7	Naziha Nuwayhid, PhD		06/13/2006
8	Estuardo J. Miranda		06/13/2006
9	Katie M Hof		06/14/2006
10	Kelly Gross		06/15/2006
11	Justin L Knoy		06/15/2006
12	Brianne Akins		06/15/2006
13	Edward Formoso		06/19/2006
14	Ann Marie Gordon		06/19/2006
15	Paige Long		~~06/21/2006~~ 6/16/2006
16	Melissa Pemberton		06/28/2006

Prepared by: Lisa Piquette according to the approved protocol

TRH 10-10-07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Lisa R. Piquette, 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 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Lisa R. Piquette
Forensic Toxicologist

LRP/ks
LPSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions. 10/8/07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Asa J. Louis
Forensic Toxicologist

AJL/ks
AJLSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions. 2007 Oct 10

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Sarah 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 three years of experience in forensic toxicology.

The simulator solution, Lot Number 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Sarah Swenson
Forensic Toxicologist

SS/ks
SSSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.

10/5/07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 nine years of experience in forensic toxicology.

The simulator solution, Lot Number 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Brian Capron
Forensic Toxicologist

BC/ks
BCSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.

Brian Capron 10-9-07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Jayne E. Clarkson, 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 Cell and Molecular Biology and three years of experience in the Washington State Toxicology Laboratory.

The simulator solution, Lot Number 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Jayne E. Clarkson
Forensic Toxicologist

JEC/ks
JCSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Christopher S. Johnston
Forensic Toxicologist

CSJ/ks
CJSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions. 10-05-07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 six years in forensic toxicology. I am also board certified by the American Board of Clinical Chemistry.

The simulator solution, Lot Number 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Naziha Nuwayhid, Ph.D.
Forensic Toxicologist

NN/ks
NNSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.

10/5/07

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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, eight years experience in biochemical research and eight years experience in Forensic Toxicology.

The simulator solution, Lot Number 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Estuardo J. Miranda
Forensic Toxicologist

EM/ks
EMSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.

10-10-2007

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Katie M. Hof, 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 Medical Technology and twenty years of experience as a forensic toxicologist.

The simulator solution, Lot Number 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Katie M. Hof
Forensic Toxicologist

KMH/ks
KHSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Kelly D. Gross, 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 Chemistry and fifteen years of forensic laboratory experience.

The simulator solution, Lot Number 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Kelly D. Gross
Forensic Toxicologist

KDG/ks
KDGSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.

10052007

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Justin L. Knoy
Forensic Toxicologist

JLK/ks
JKSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.

10/5/07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Brianne E Akins
Brianne E. Akins
Forensic Toxicologist

BEA/ks
BLSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.
Brianne E. Akins 10-5-07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Edward J. Formoso
Forensic Toxicologist

EJF/ks
EFSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, E. Paige Long, 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 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

E. Paige Long
Forensic Toxicologist

EPL/ks
PLSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 06026, was prepared in the Washington State Toxicology Laboratory on 6/5/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/5/2007.

Dated: 6/30/2006
Seattle, WA

Melissa L. Pemberton
Forensic Toxicologist

MP/ks
MPSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions. 12-12-08

Calibration Table

Calib. Data Modified : Tuesday, June 13, 2006 8:52:01 AM

Calculate : Internal Standard
Based on : Peak Area

Rel. Reference Window : 5.000 %
Abs. Reference Window : 0.050 min
Rel. Non-ref. Window : 5.000 %
Abs. Non-ref. Window : 0.050 min
Use Multiplier & Dilution Factor with ISTDs
Uncalibrated Peaks : not reported
Partial Calibration : Yes, identified peaks are recalibrated
Correct All Ret. Times: No, only for identified peaks

Curve Type : Linear
Origin : Included
Weight : Equal

Recalibration Settings:
Average Response : Floating Average New 75%
Average Retention Time: Floating Average New 75%

Calibration Report Options :
Printout of recalibrations within a sequence:
Calibration Table after Recalibration
Normal Report after Recalibration
If the sequence is done with bracketing:
Results of first cycle (ending previous bracket)

Default Sample ISTD Information (if not set in sample table):

ISTD #	ISTD Amount [g/100ml]	Name
1	1.00000	n-Propanol

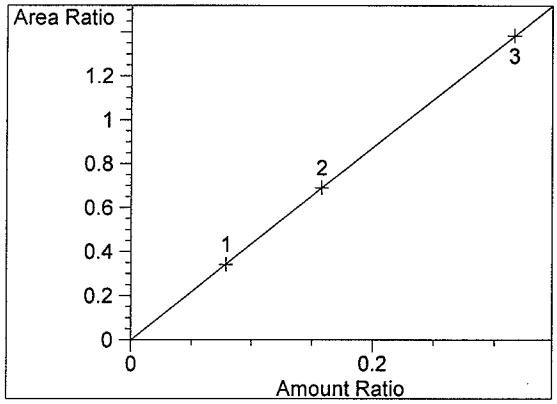
Signal 1: FID1 A,

RetTime [min]	Sig	Lvl	Amount [g/100ml]	Area	Amt/Area	Ref	Grp	Name
1.011	1	1	7.90000e-2	480.06979	1.64559e-4		1	Ethanol
		2	1.58000e-1	976.75140	1.61761e-4			
		3	3.16000e-1	1986.46960	1.59076e-4			
1.666	1	1	1.00000	1405.36877	7.11557e-4		I1	n-Propanol
		2	1.00000	1415.04883	7.06689e-4			
		3	1.00000	1435.66724	6.96540e-4			

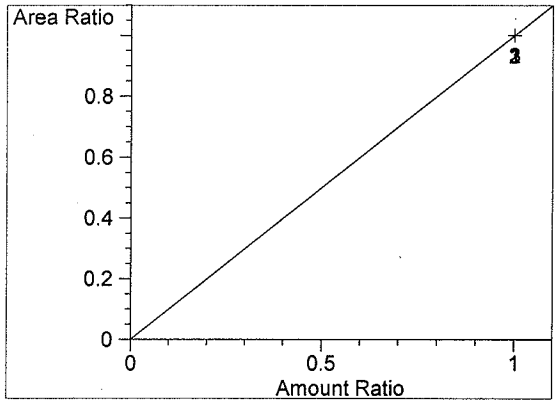
Peak Sum Table

No Entries in table

Calibration Curves



Ethanol at exp. RT: 1.011
FID1 A,
Correlation: 0.99999
Residual Std. Dev.: 0.00240
Formula: y = mx + b
m: 4.38278
b: -2.04042e-3
x: Amount Ratio
y: Area Ratio



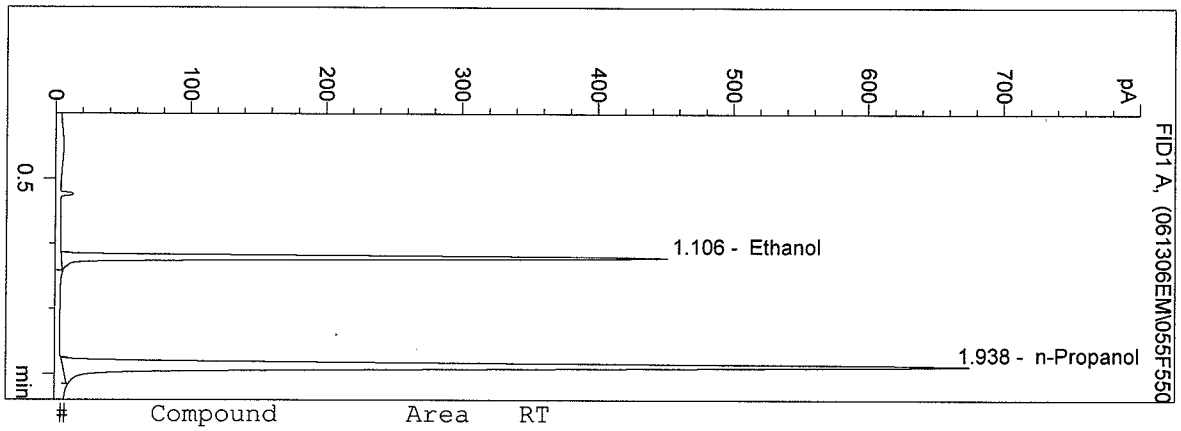
n-Propanol at exp. RT: 1.666
FID1 A,
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/13/2006 5:37:24 PM
Instrument 5
DB-ALC2

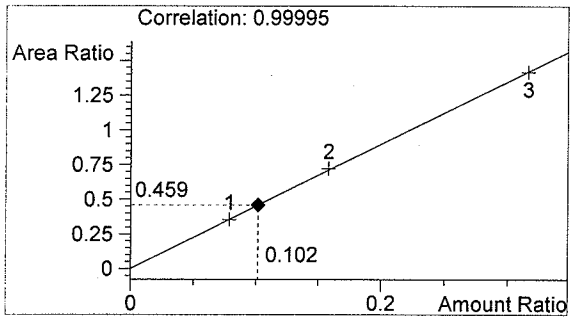
Sim Sol 06026-1
Estuardo J. Miranda

vial # 55

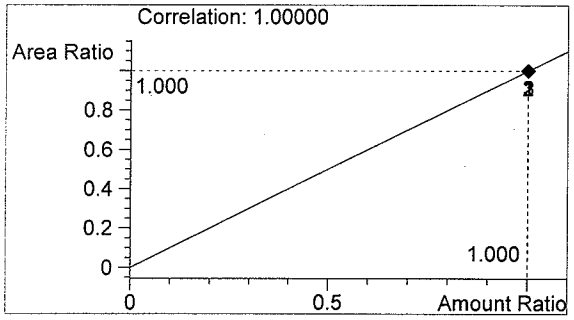


#	Compound	Area	RT
1	Ethanol	907	1.106
2	n-Propanol	1977	1.938

Totals:



Ethanol 0.102 g/100ml



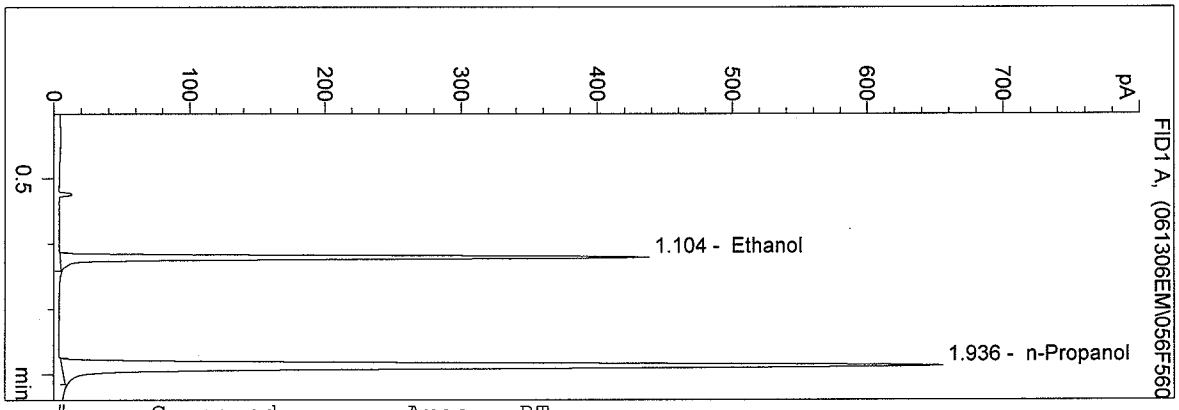
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/13/2006 5:40:40 PM
Instrument 5
DB-ALC2

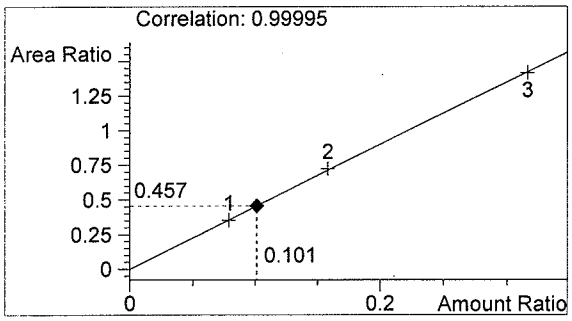
Sim Sol 06026-2
Estuardo J. Miranda

vial # 56

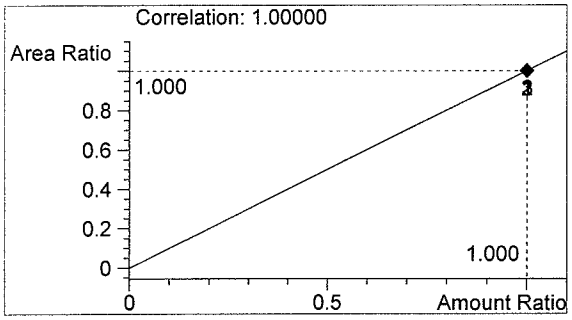


#	Compound	Area	RT
1	Ethanol	876	1.104
2	n-Propanol	1918	1.936

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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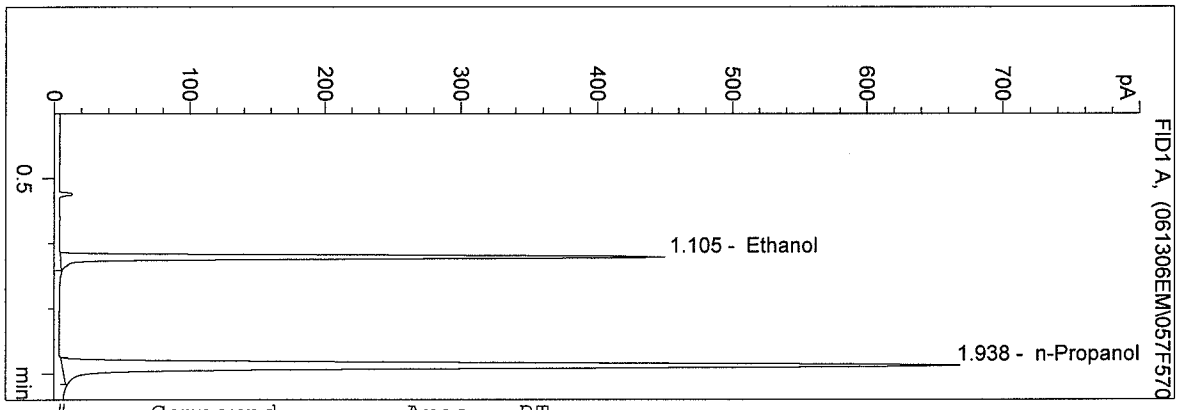
Instrument 5
DB-ALC2

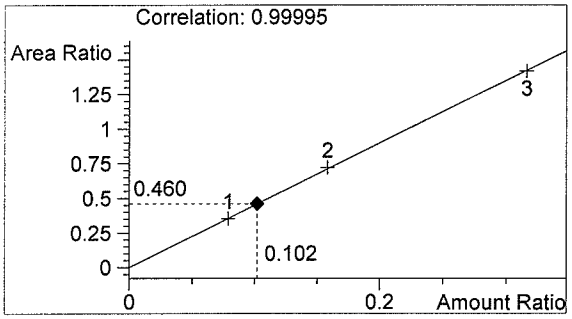
Sim Sol 06026-3
Estuardo J. Miranda

vial # 57

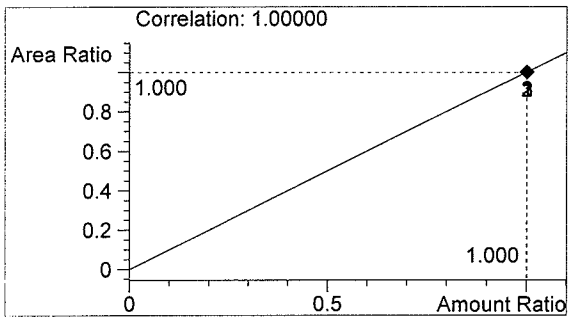


#	Compound	Area	RT
1	Ethanol	902	1.105
2	n-Propanol	1961	1.938

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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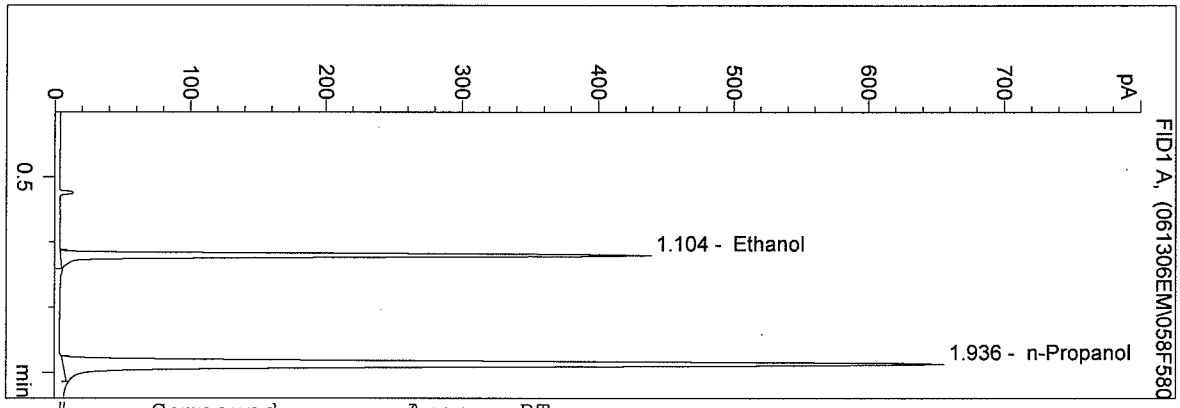
Instrument 5
DB-ALC2

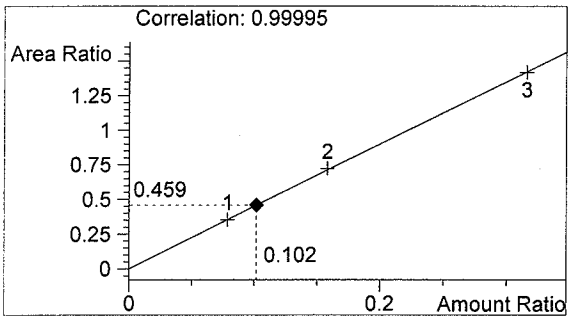
Sim Sol 06026-4
Estuardo J. Miranda

vial # 58

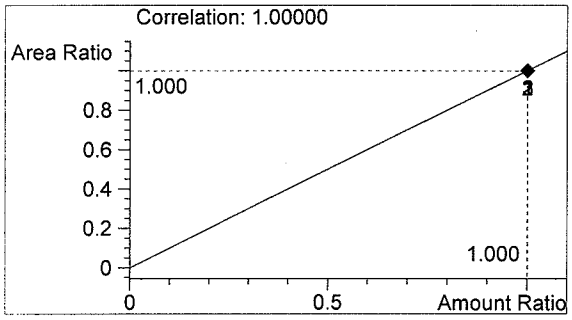


#	Compound	Area	RT
1	Ethanol	881	1.104
2	n-Propanol	1918	1.936

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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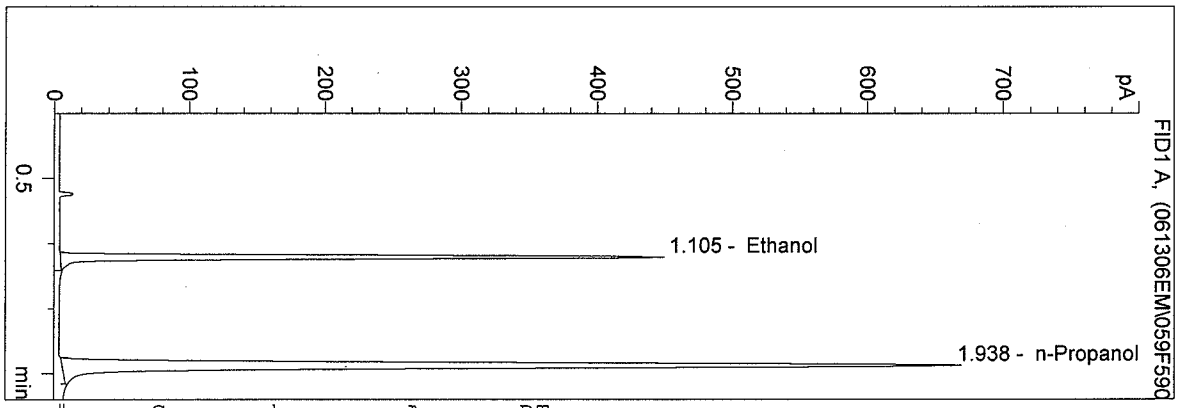
Instrument 5
DB-ALC2

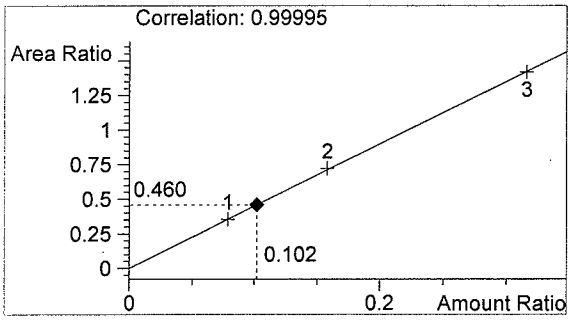
Sim Sol 06026-5
Estuardo J. Miranda

vial # 59

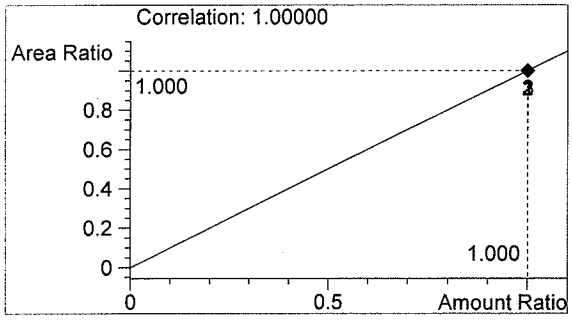


#	Compound	Area	RT
1	Ethanol	900	1.105
2	n-Propanol	1959	1.938

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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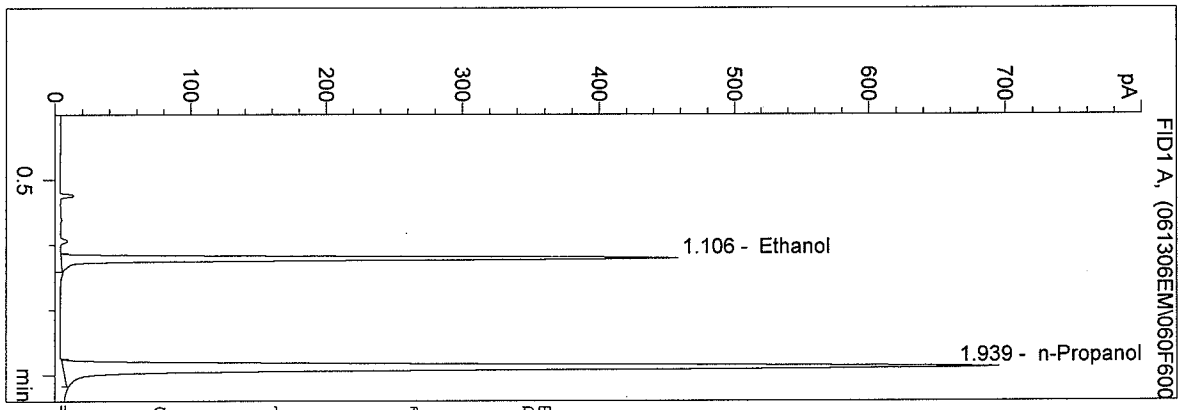
6/13/2006 5:53:43 PM
Instrument 5
DB-ALC2

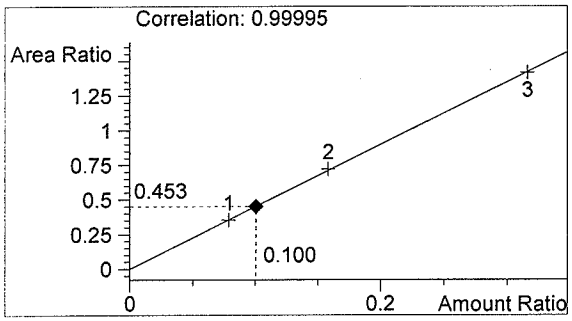
0.100 EM Control
Estuardo J. Miranda

vial # 60

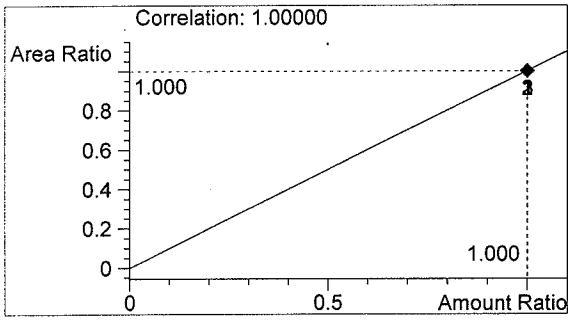


#	Compound	Area	RT
1	Ethanol	924	1.106
2	n-Propanol	2040	1.939

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 5
DB-ALC2

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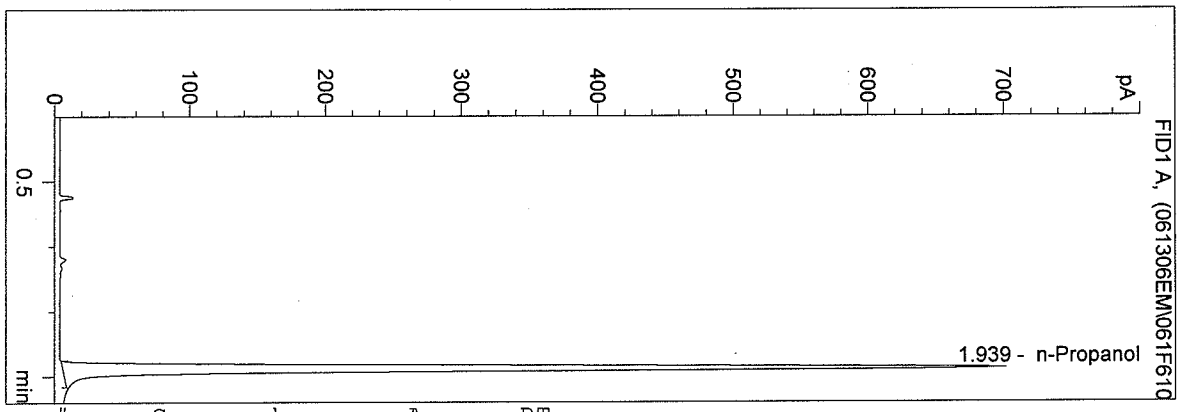
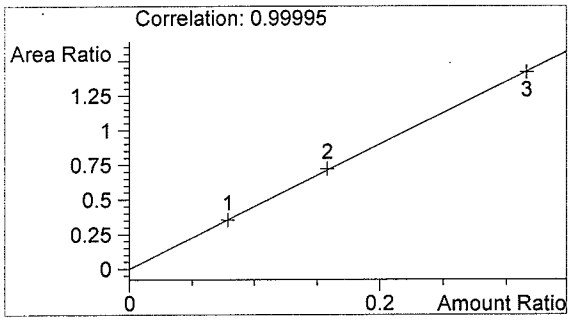
Estuardo J. Miranda

vial # 61

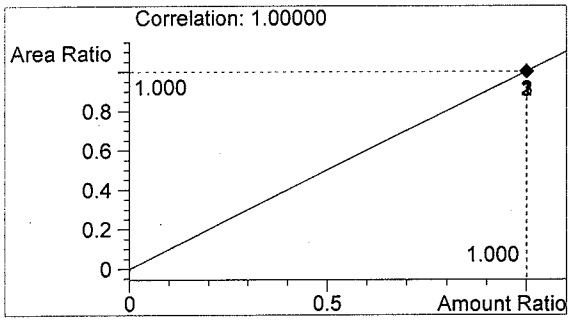


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2060	1.939

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 4
DB-ALC1

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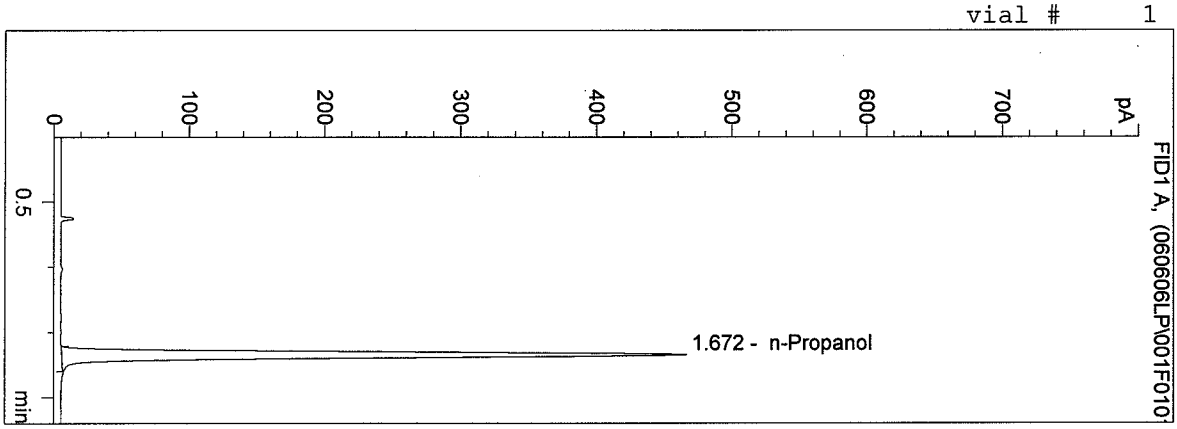
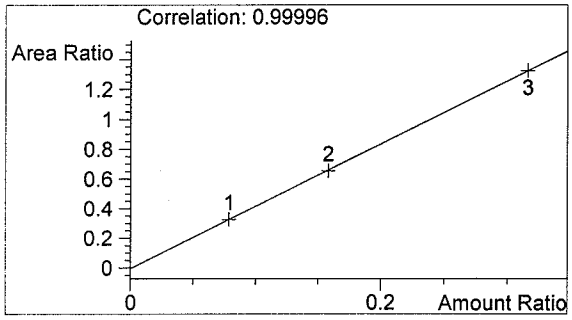
Lisa Piquette

vial # 1

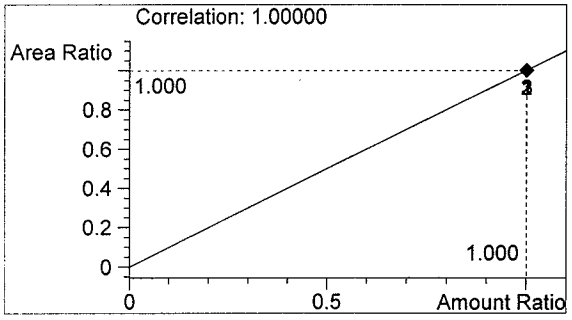


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1450	1.672

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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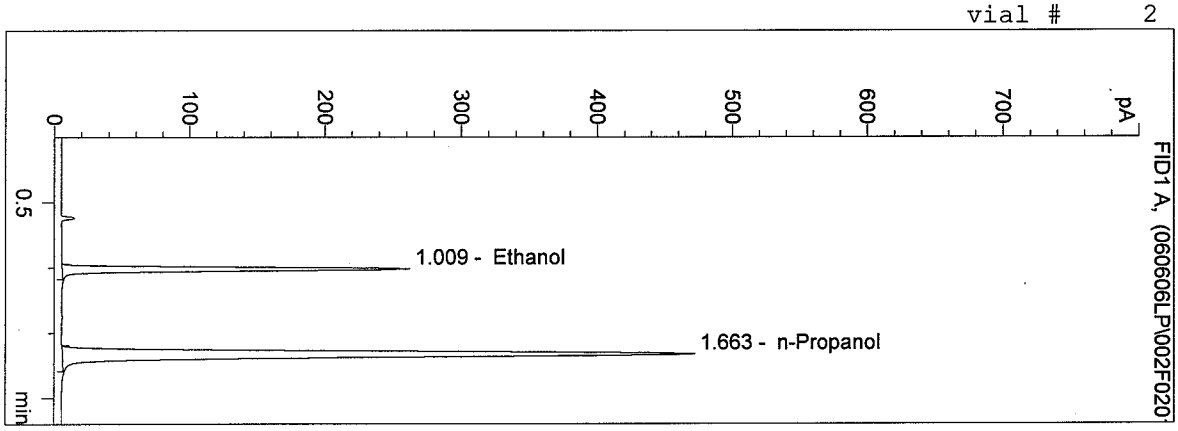
Instrument 4
DB-ALC1

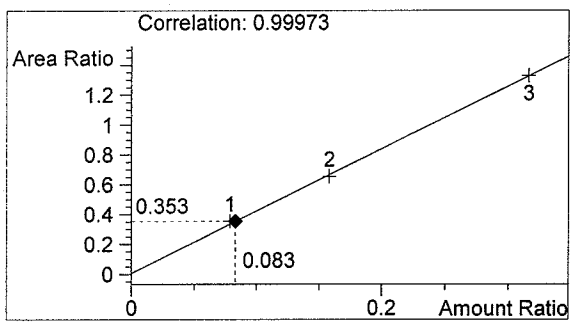
0.079 CAL
Lisa Piquette

vial # 2

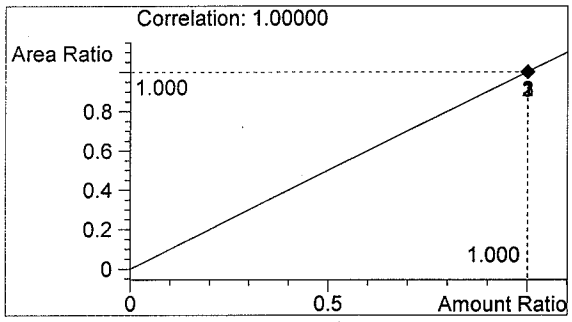


#	Compound	Area	RT
1	Ethanol	519	1.009
2	n-Propanol	1469	1.663

Totals:



Ethanol 0.083 g/100ml



n-Propanol 1.000 g/100ml

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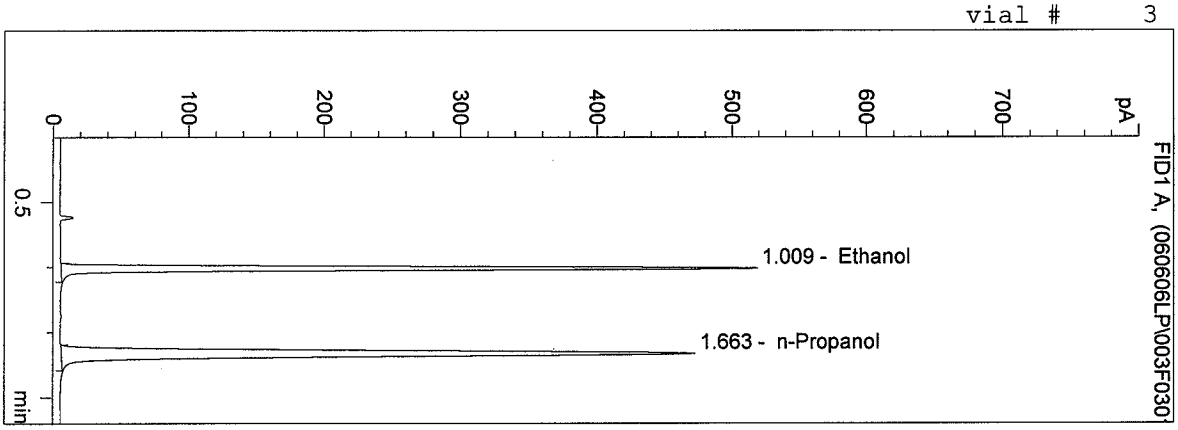
Instrument 4
DB-ALC1

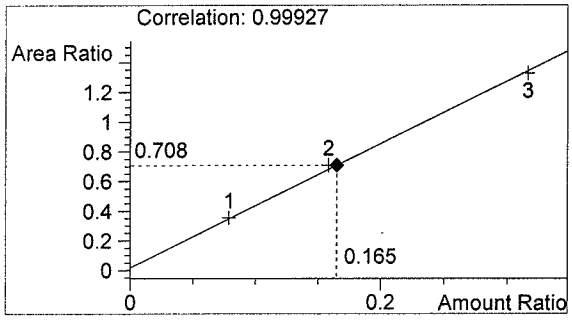
0.158 CAL
Lisa Piquette

vial # 3

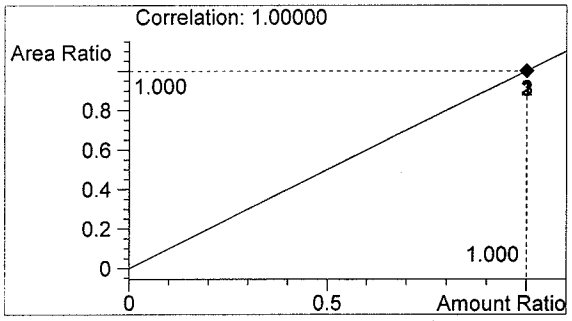


#	Compound	Area	RT
1	Ethanol	1039	1.009
2	n-Propanol	1467	1.663

Totals:



Ethanol 0.165 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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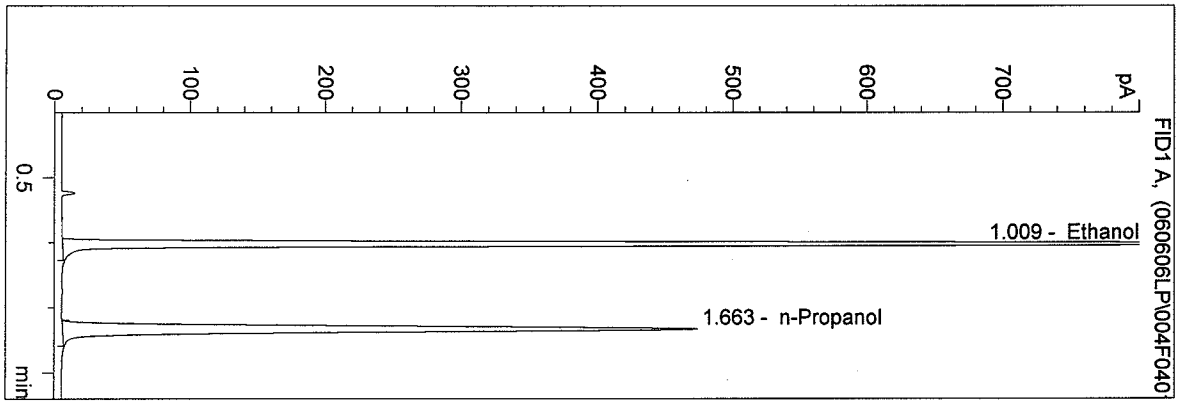
Instrument 4
DB-ALC1

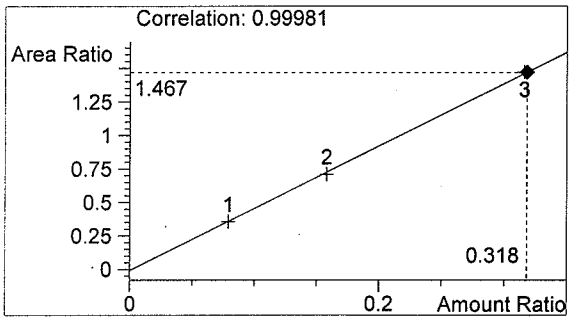
0.316 CAL
Lisa Piquette

vial # 4

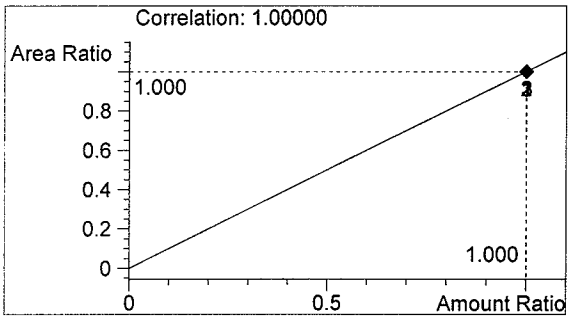


#	Compound	Area	RT
1	Ethanol	2158	1.009
2	n-Propanol	1471	1.663

Totals:



Ethanol 0.318 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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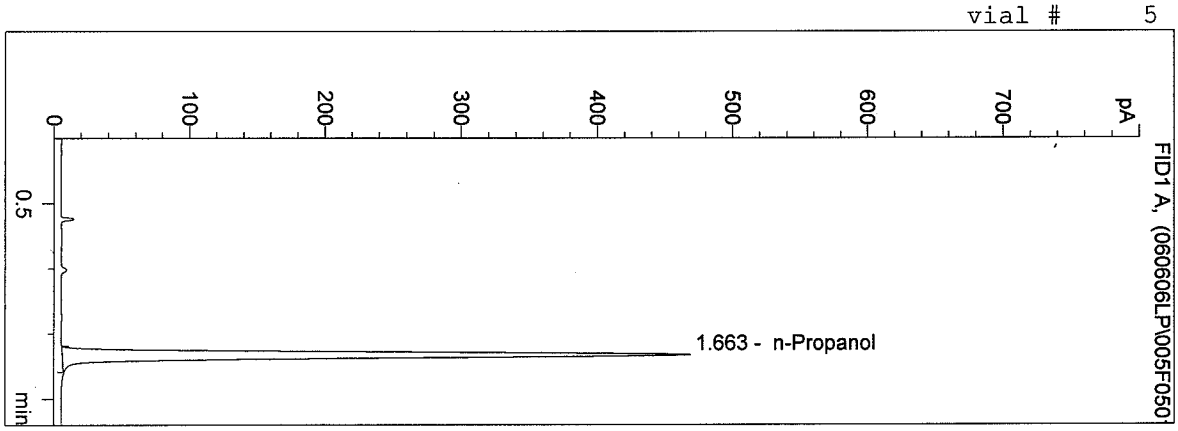
Instrument 4
DB-ALC1

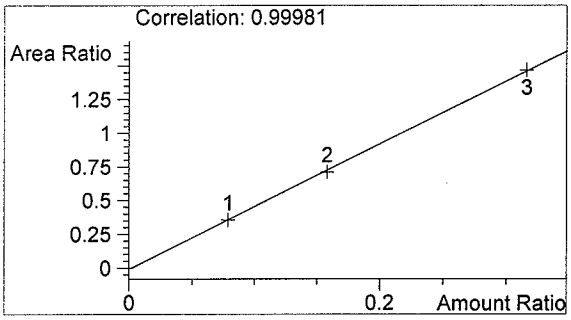
BLANK
Lisa Piquette

vial # 5

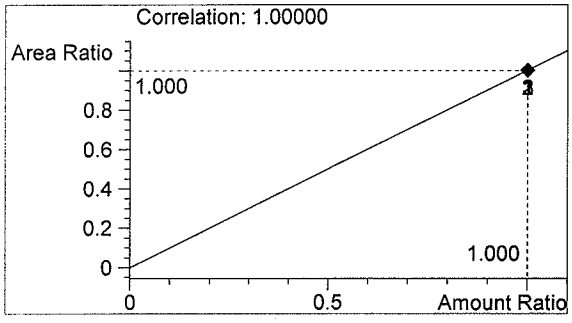


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1455	1.663

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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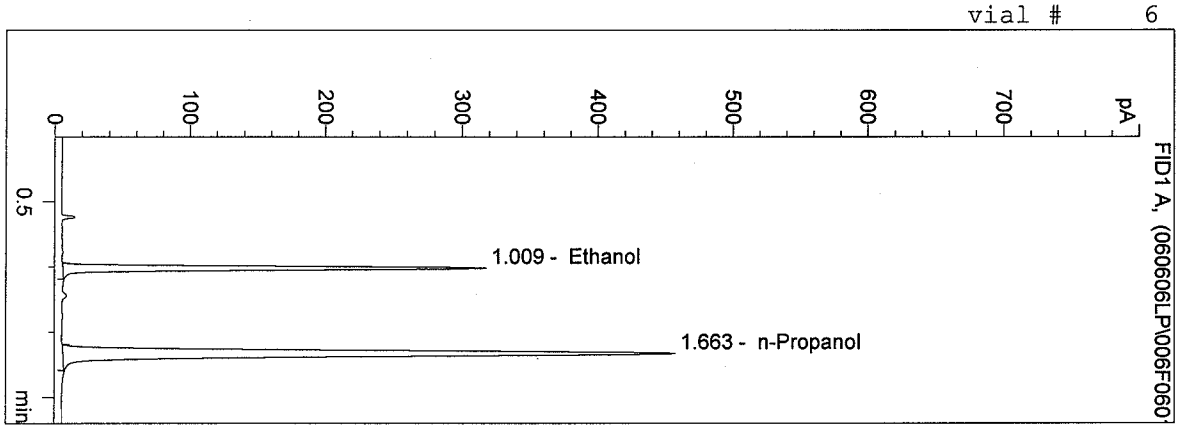
Instrument 4
DB-ALC1

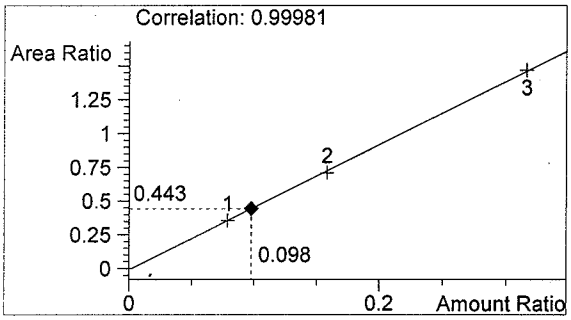
0.10 CONTROL lp
Lisa Piquette

vial # 6

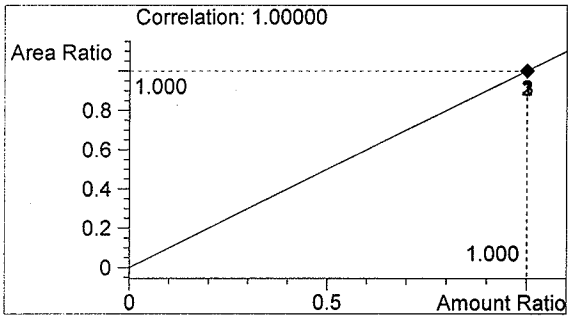


#	Compound	Area	RT
1	Ethanol	631	1.009
2	n-Propanol	1423	1.663

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 4
DB-ALC1

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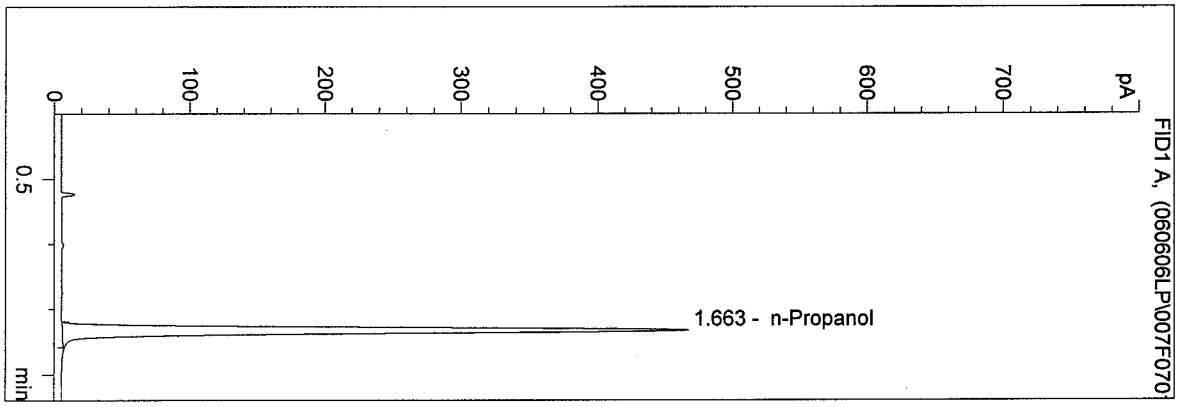
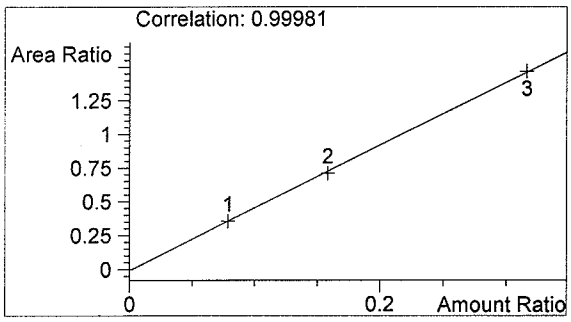
Lisa Piquette

vial # 7

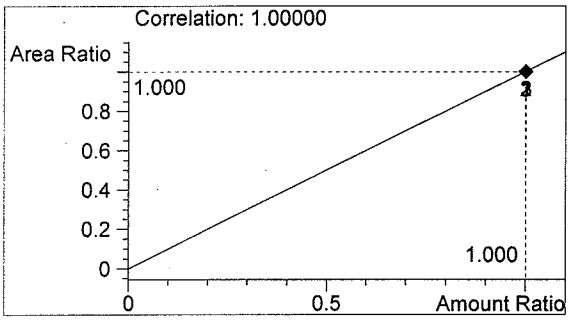


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1454	1.663

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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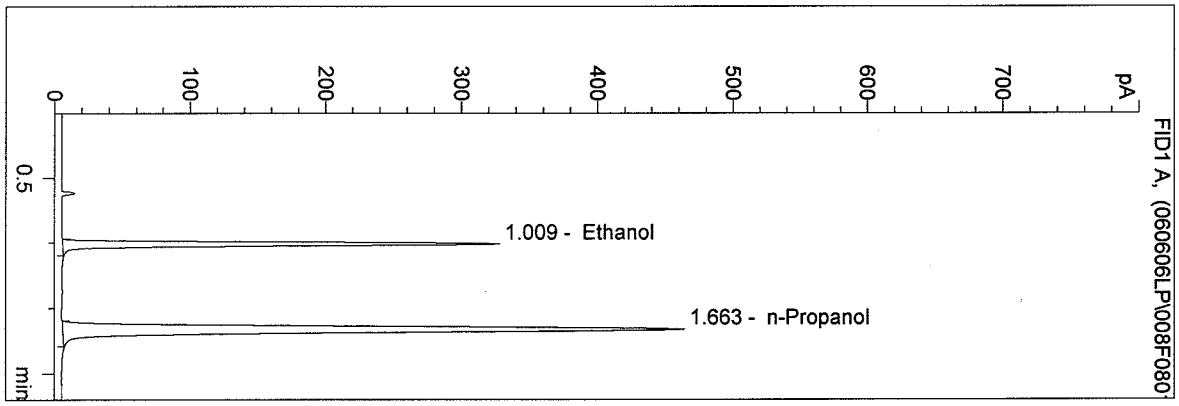
Instrument 4
DB-ALC1

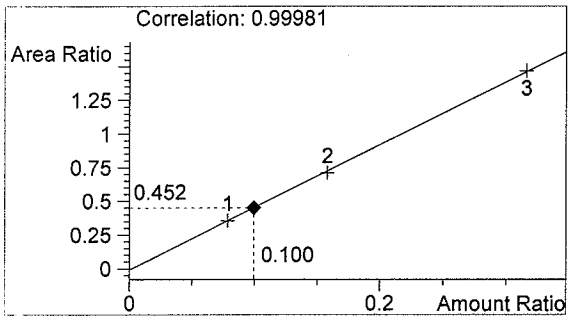
06026-1
Lisa Piquette

vial # 8

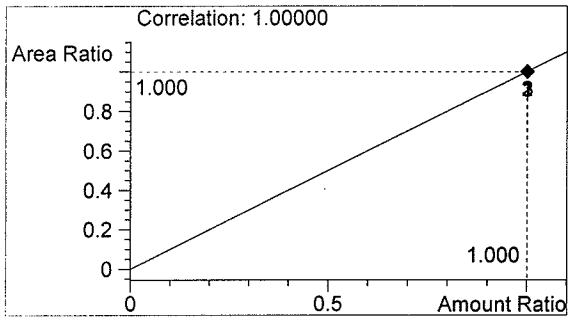


#	Compound	Area	RT
1	Ethanol	652	1.009
2	n-Propanol	1443	1.663

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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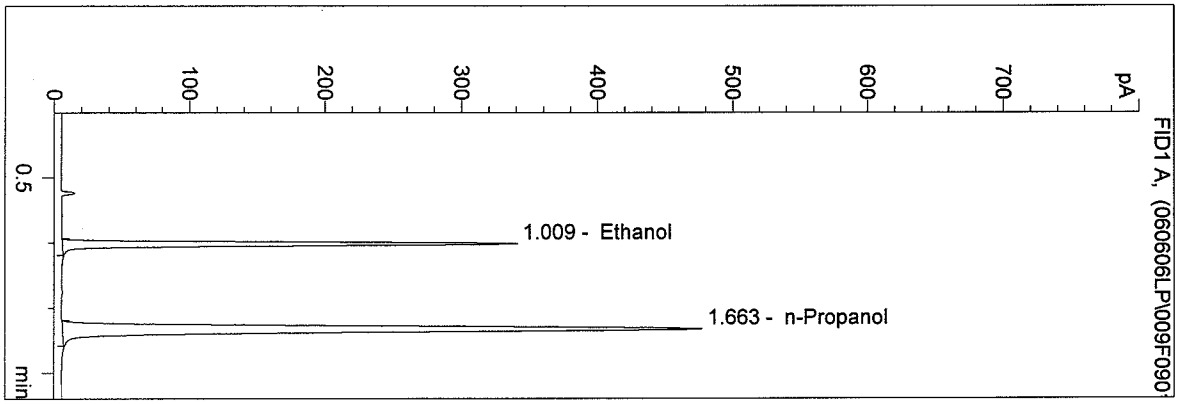
Instrument 4
DB-ALC1

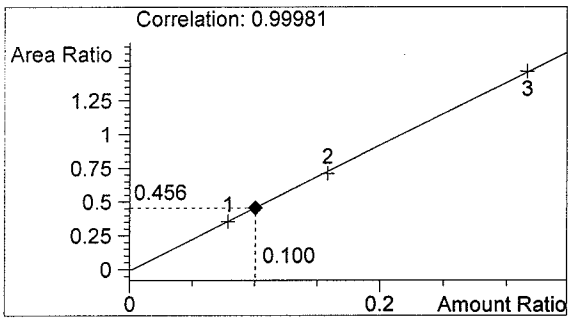
06026-2
Lisa Piquette

vial # 9

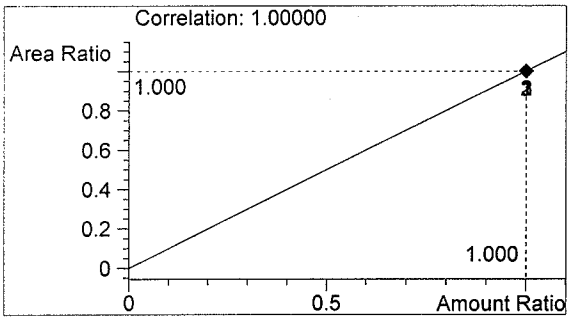


#	Compound	Area	RT
1	Ethanol	677	1.009
2	n-Propanol	1482	1.663

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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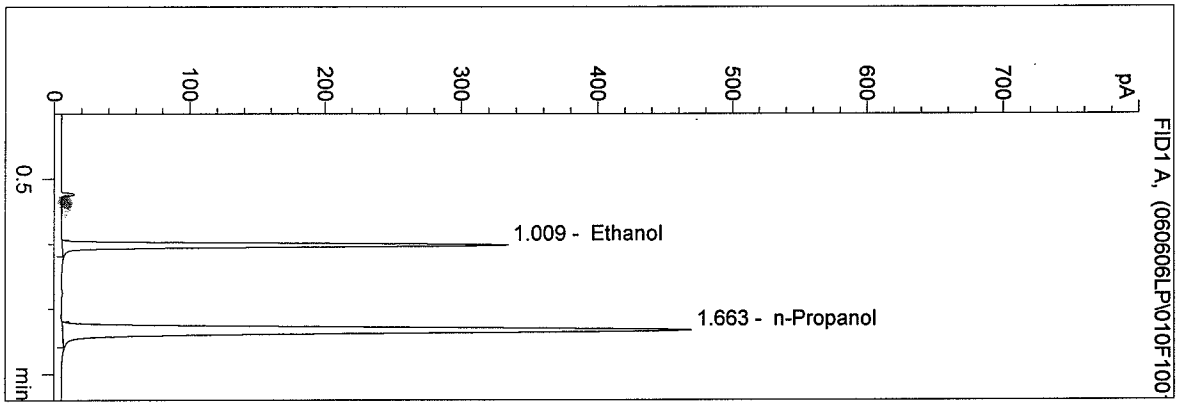
Instrument 4
DB-ALC1

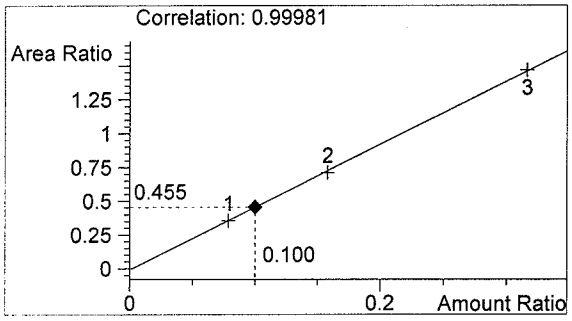
06026-3
Lisa Piquette

vial # 10

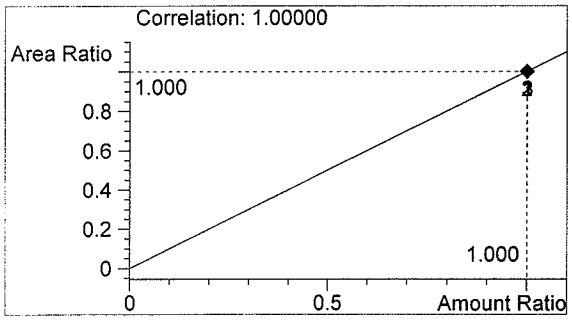


#	Compound	Area	RT
1	Ethanol	665	1.009
2	n-Propanol	1461	1.663

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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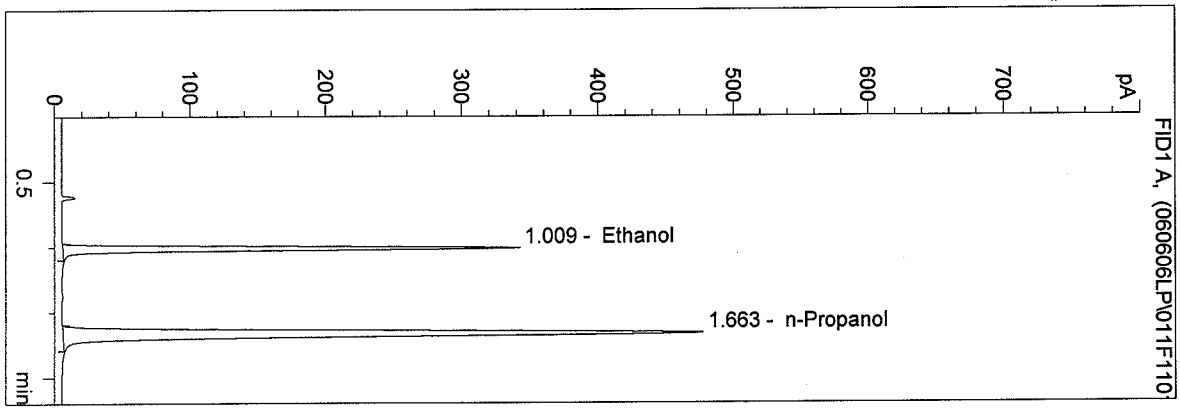
Instrument 4
DB-ALC1

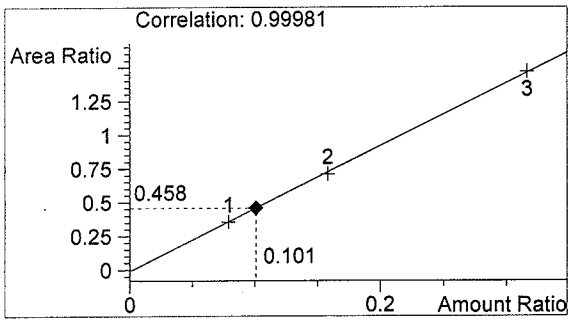
06026-4
Lisa Piquette

vial # 11

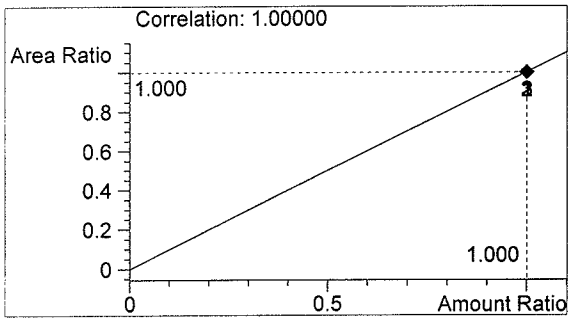


#	Compound	Area	RT
1	Ethanol	679	1.009
2	n-Propanol	1483	1.663

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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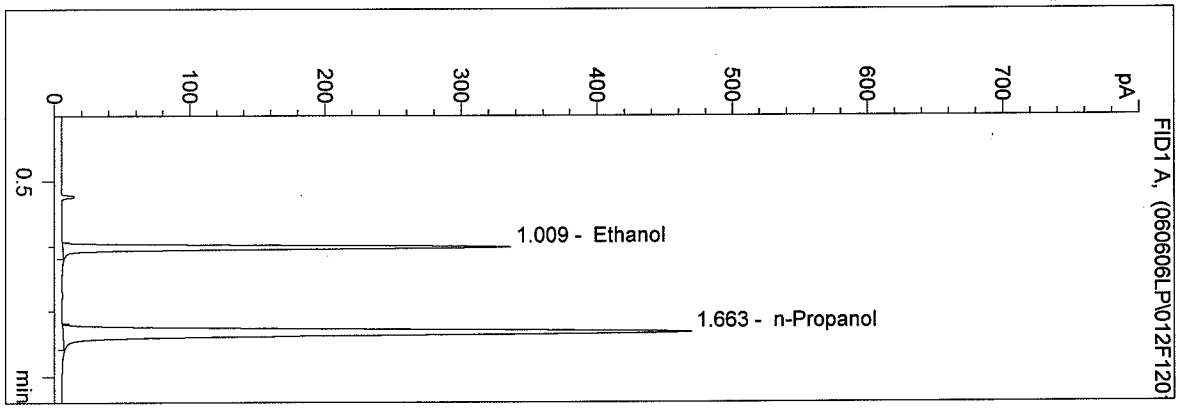
Instrument 4
DB-ALC1

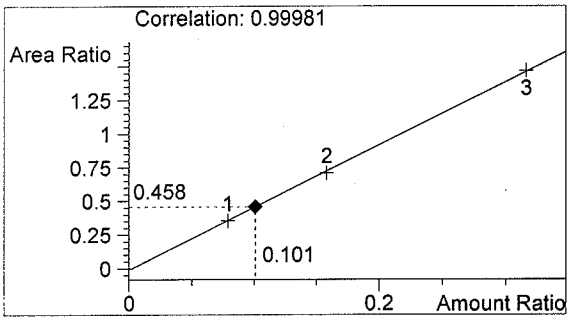
06026-5
Lisa Piquette

vial # 12

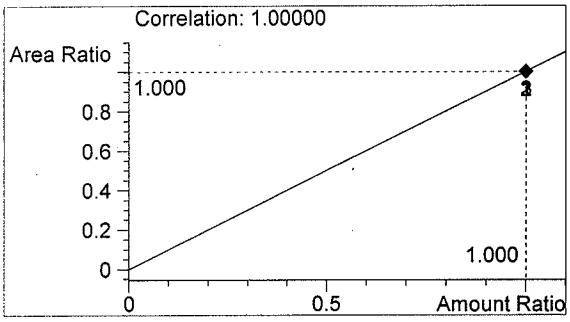


#	Compound	Area	RT
1	Ethanol	667	1.009
2	n-Propanol	1457	1.663

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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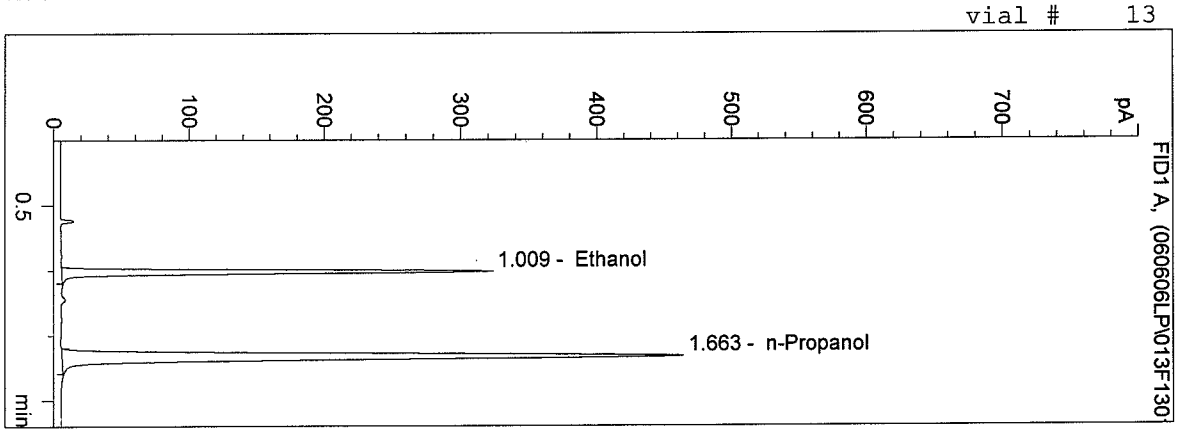
Instrument 4
DB-ALC1

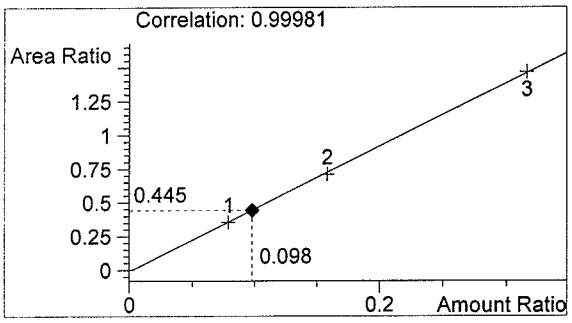
0.1 CONTROL lp
Lisa Piquette

vial # 13

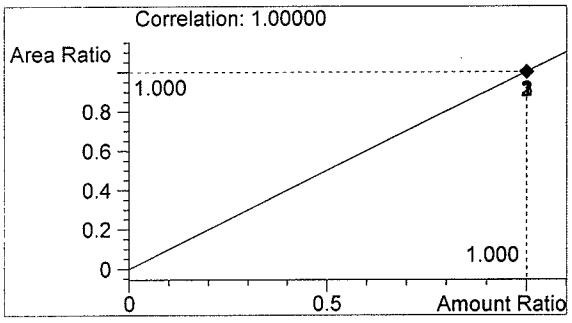


#	Compound	Area	RT
1	Ethanol	642	1.009
2	n-Propanol	1443	1.663

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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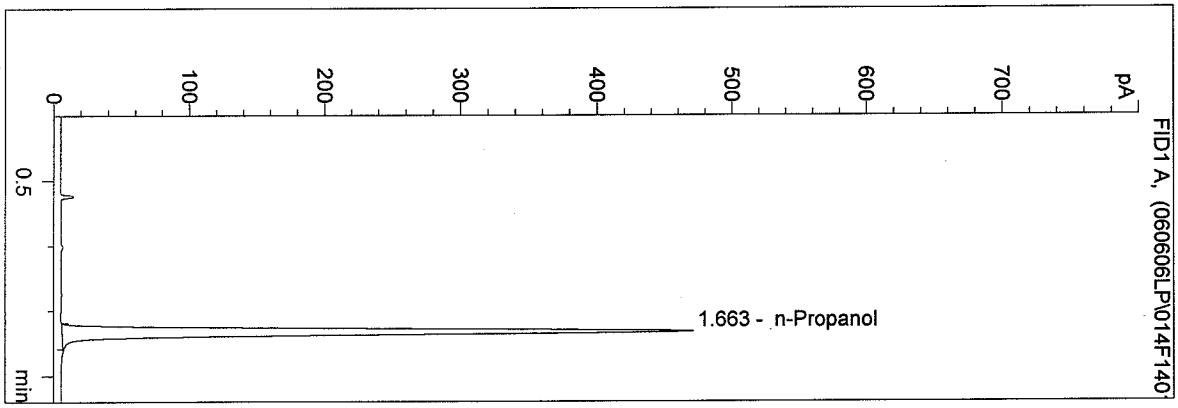
Instrument 4
DB-ALC1

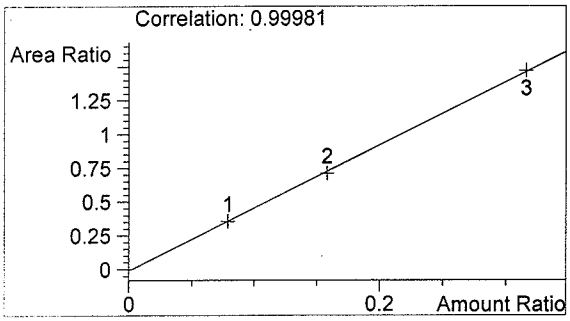
BLANK
Lisa Piquette

vial # 14

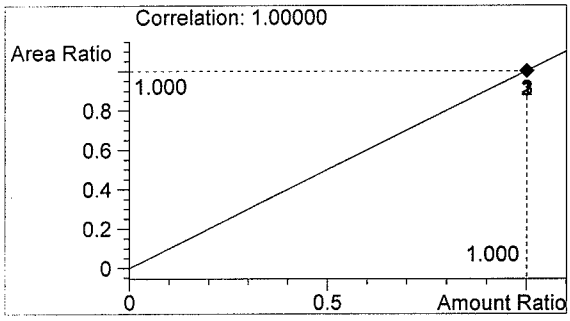


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1461	1.663

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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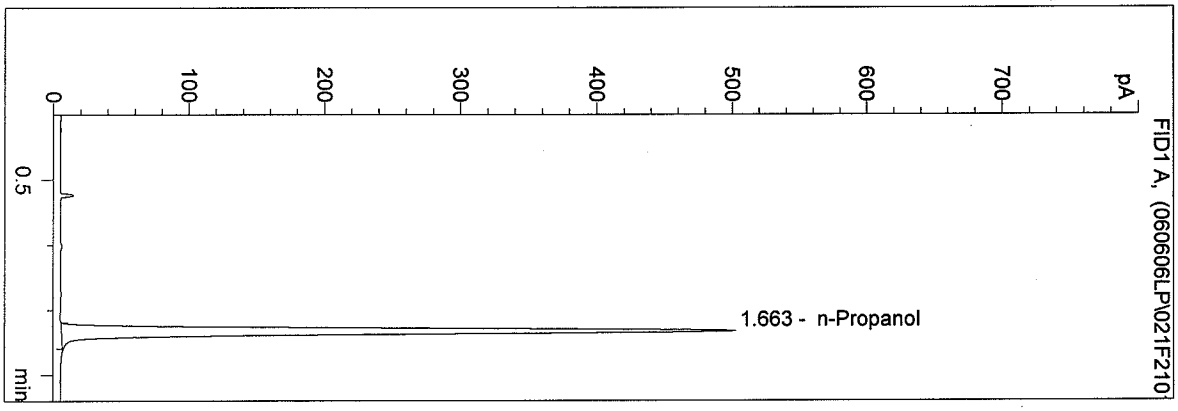
Instrument 4
DB-ALC1

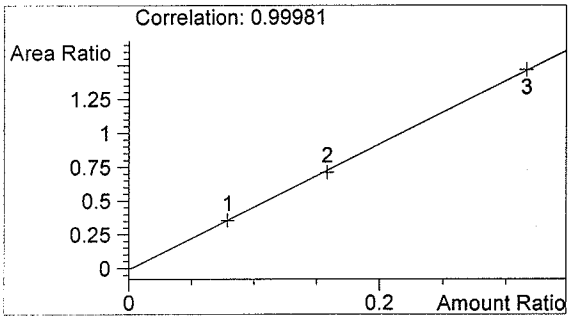
BLANK
Lisa Piquette

vial # 21

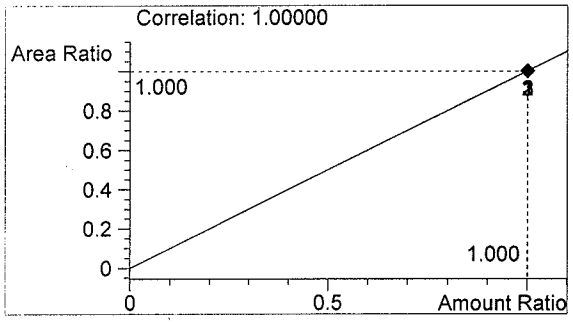


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1561	1.663

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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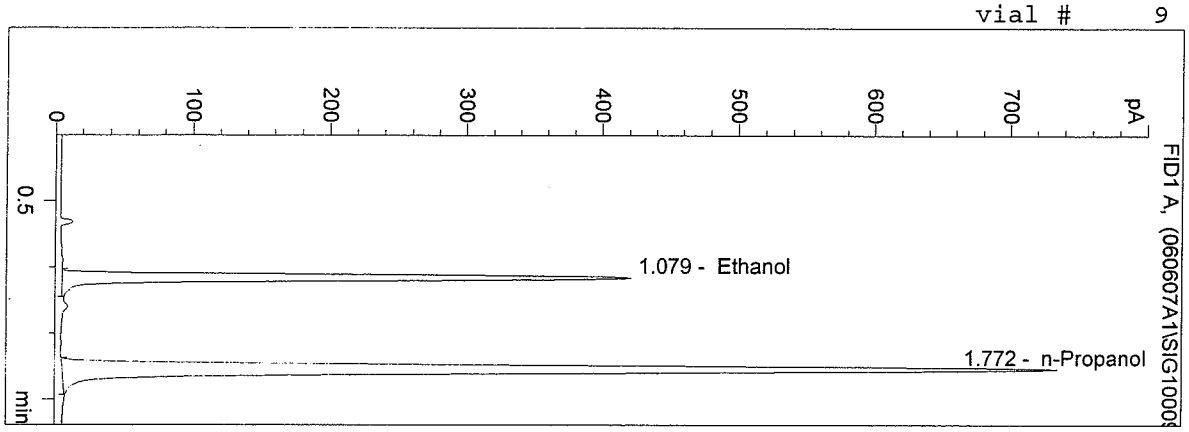
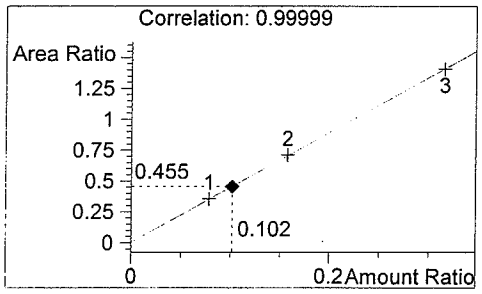
Instrument 1
DB BAC 1

0.10 con al
alouis

vial # 9

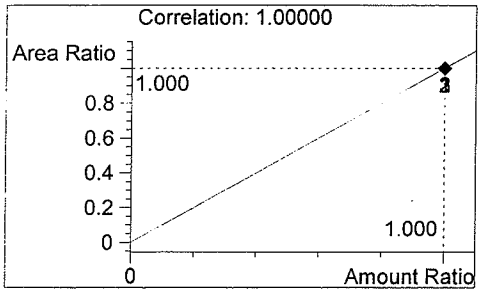


#	Compound	Area	RT
1	Ethanol	1325	1.079
2	n-Propanol	2913	1.772
Tot			



Ethanol 0.102 g/100ml

WRONG 0.10 CONTROL ENTERED. THIS IS THE CORRECT ONE. RJS 10-10-07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 1
DB BAC 1

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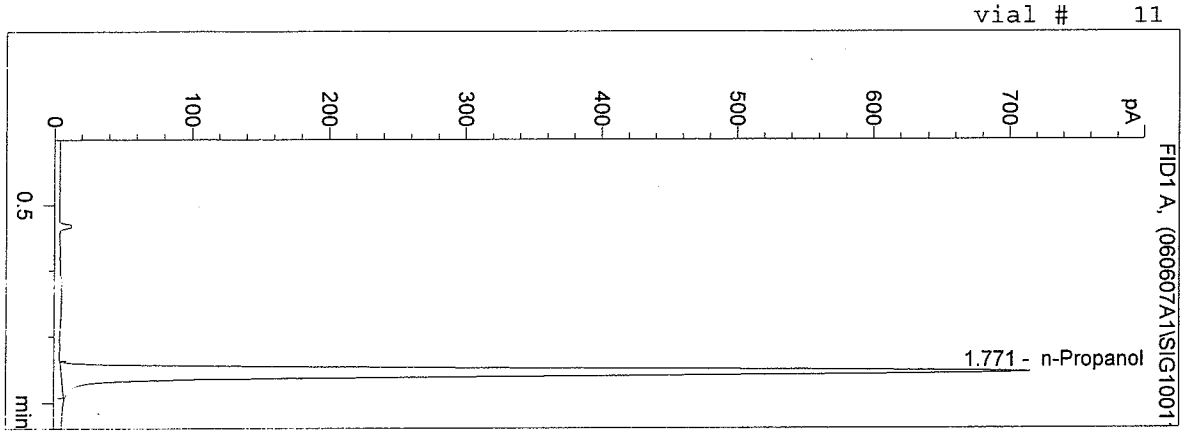
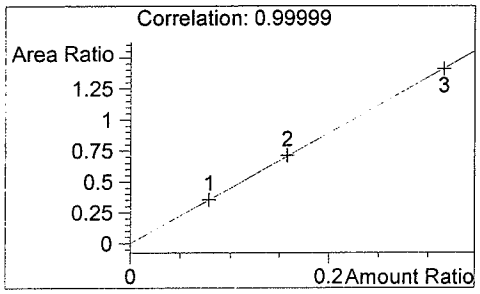
alouis

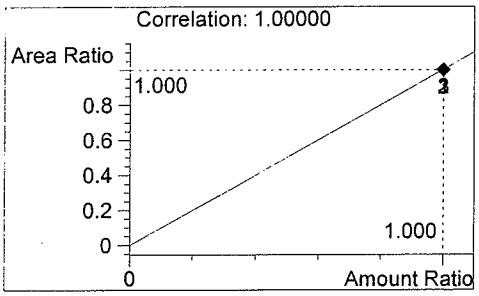
vial # 11



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2831	1.771
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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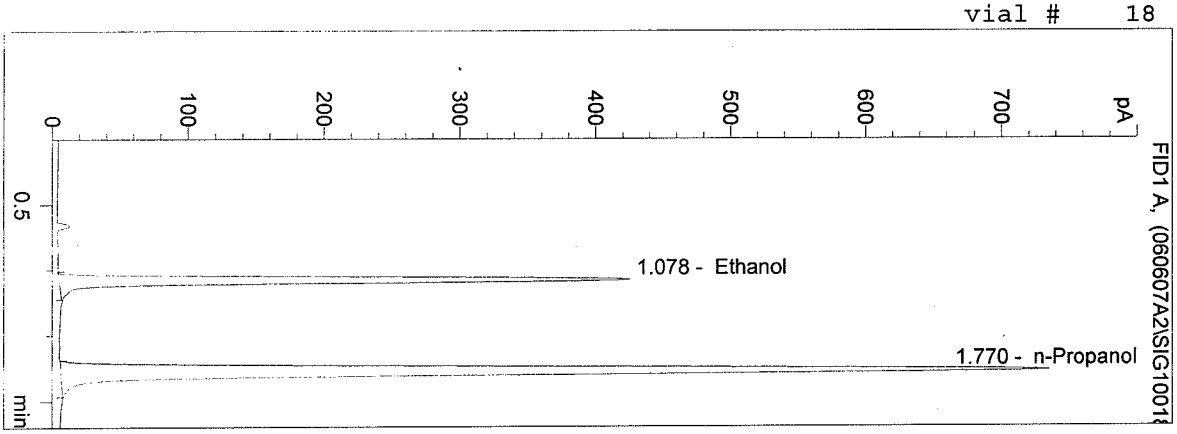
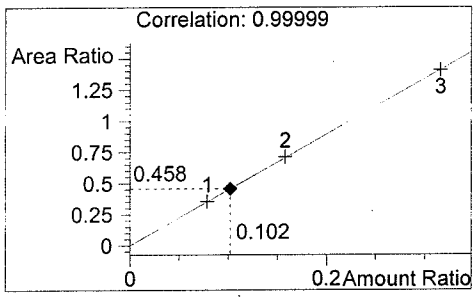
Instrument 1
DB BAC 1

06026a
alouis

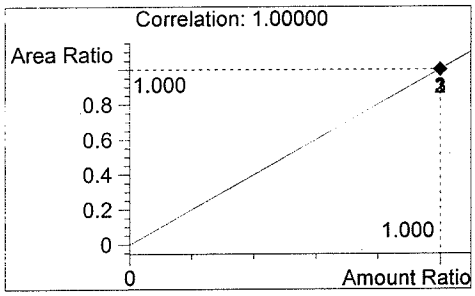
vial # 18



#	Compound	Area	RT
1	Ethanol	1331	1.078
2	n-Propanol	2908	1.770
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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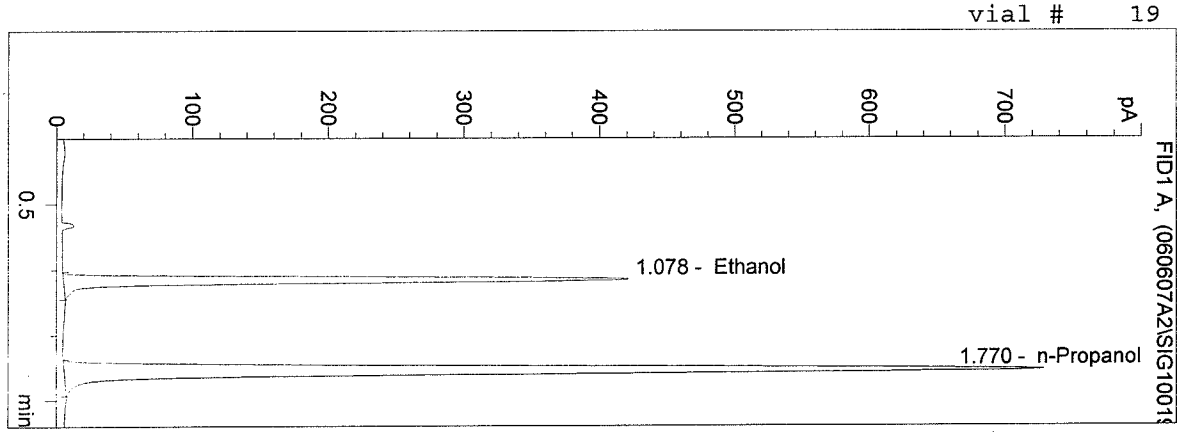
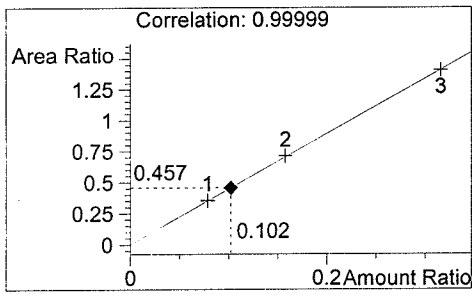
Instrument 1
DB BAC 1

06026b
alouis

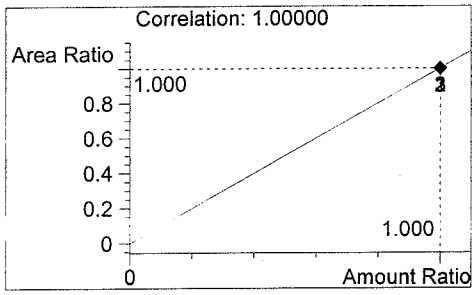
vial # 19



#	Compound	Area	RT
1	Ethanol	1318	1.078
2	n-Propanol	2885	1.770
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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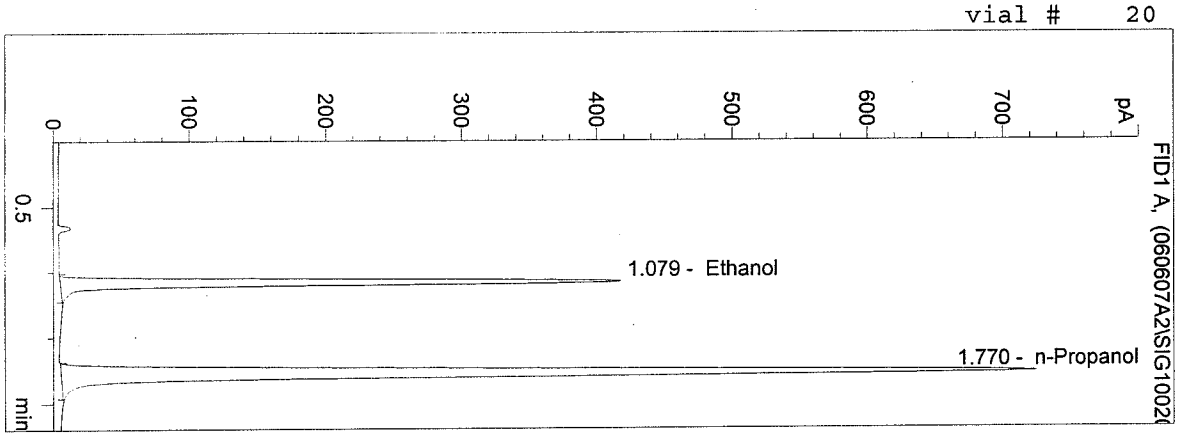
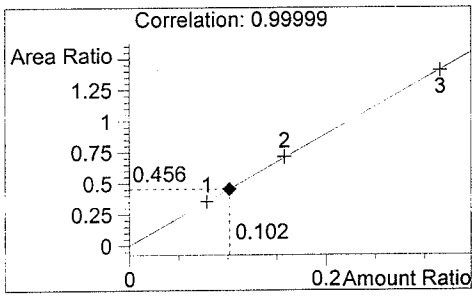
Instrument 1
DB BAC 1

06026c
alouis

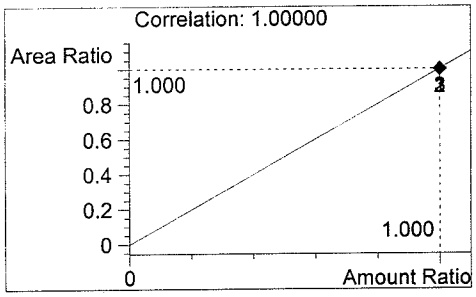
vial # 20



#	Compound	Area	RT
1	Ethanol	1308	1.079
2	n-Propanol	2871	1.770
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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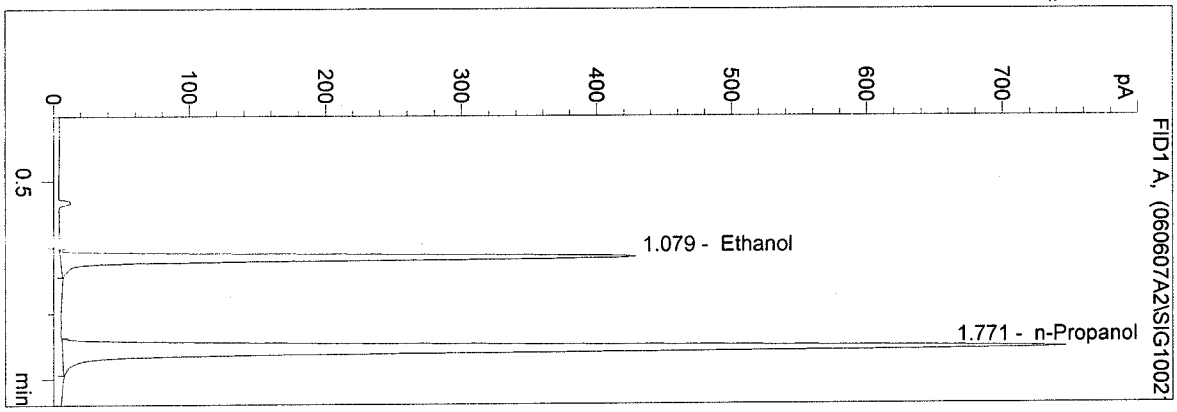
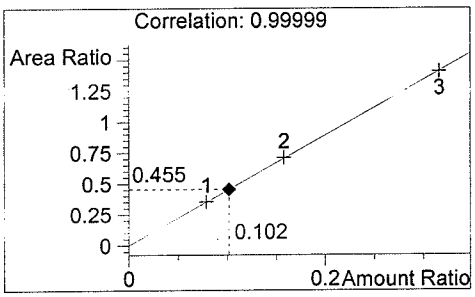
Instrument 1
DB BAC 1

06026d
alouis

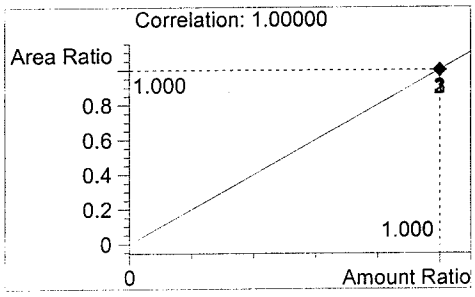
vial # 21



#	Compound	Area	RT
1	Ethanol	1347	1.079
2	n-Propanol	2961	1.771
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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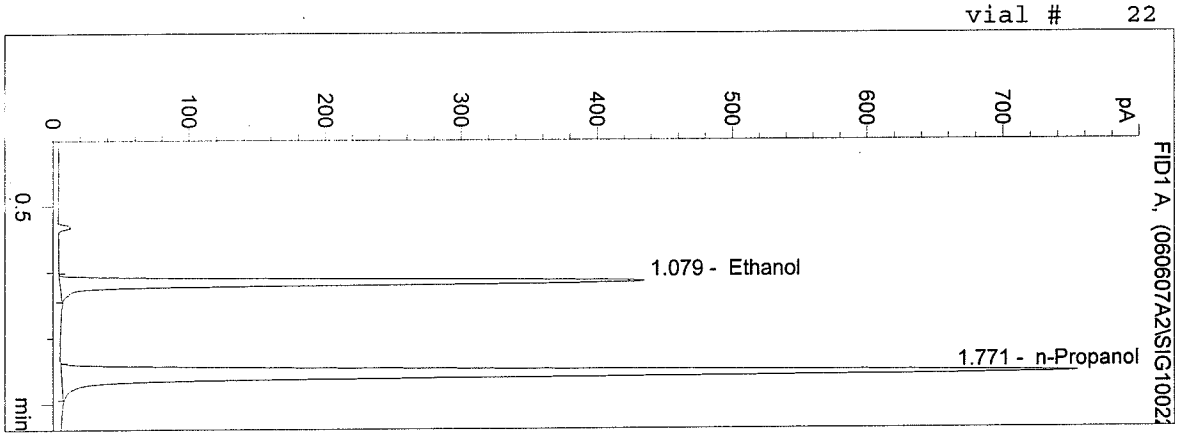
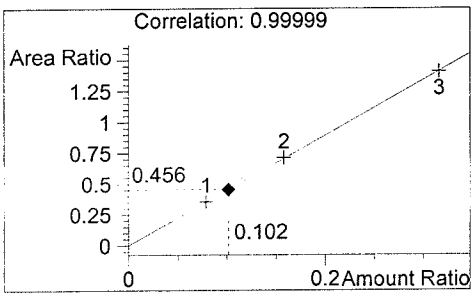
Instrument 1
DB BAC 1

06026e
alouis

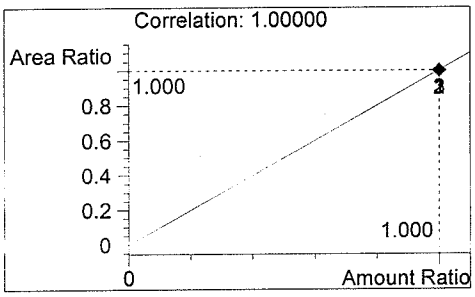
vial # 22



#	Compound	Area	RT
1	Ethanol	1366	1.079
2	n-Propanol	2994	1.771
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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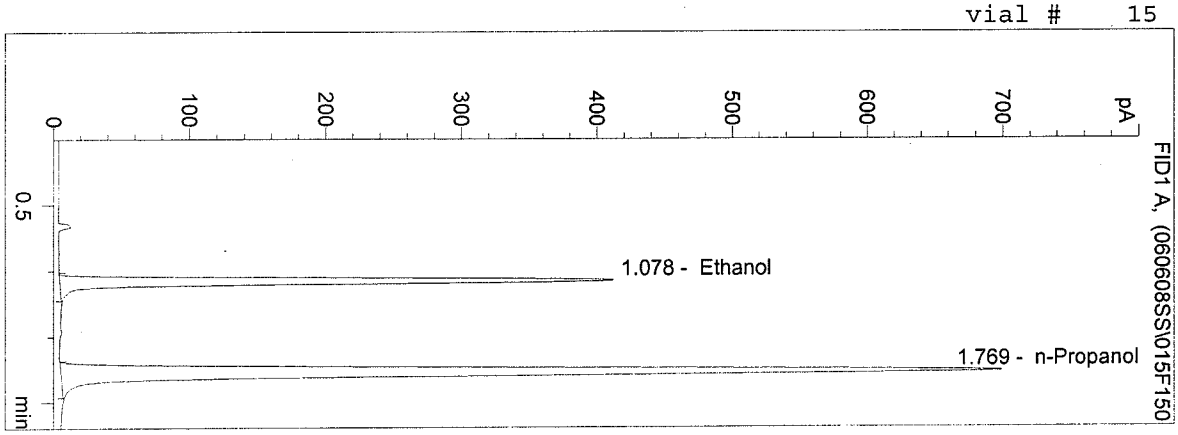
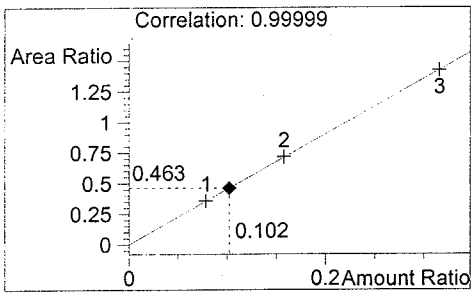
Instrument 1
DB BAC 1

06026-1
SARAH SWENSON

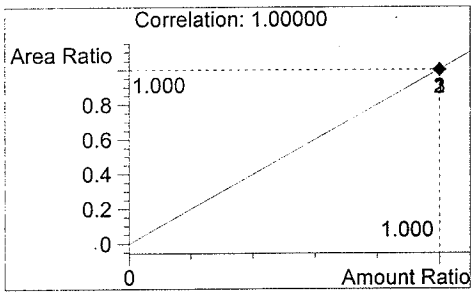
vial # 15



#	Compound	Area	RT
1	Ethanol	1281	1.078
2	n-Propanol	2767	1.769
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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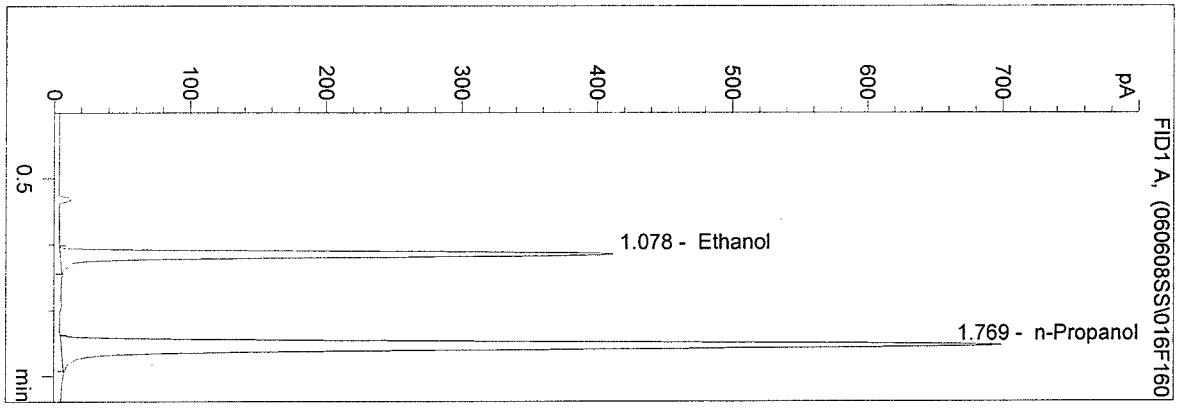
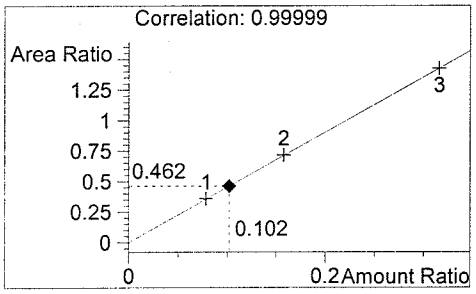
Instrument 1
DB BAC 1

06026-2
SARAH SWENSON

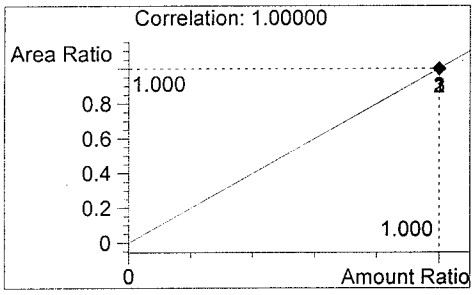
vial # 16



#	Compound	Area	RT
1	Ethanol	1280	1.078
2	n-Propanol	2770	1.769
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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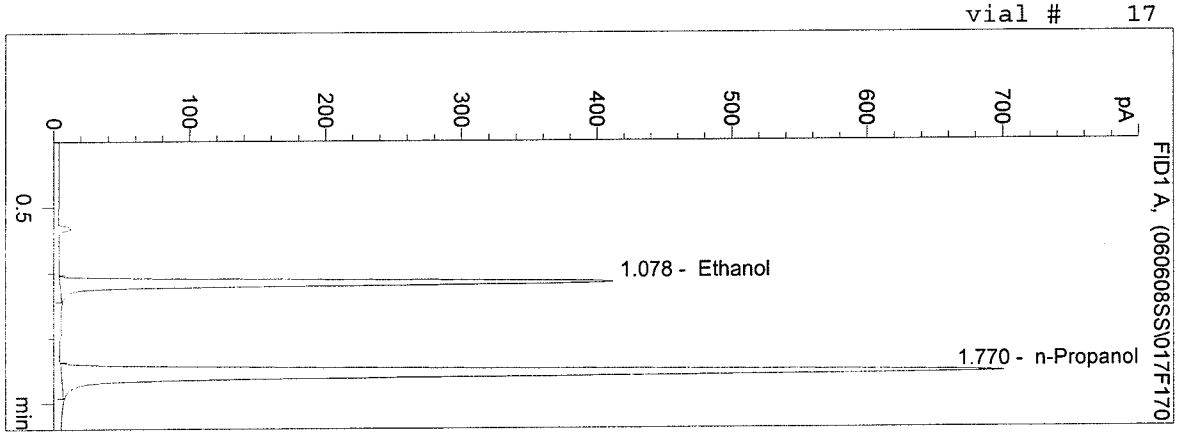
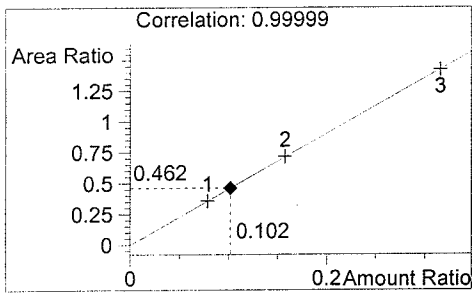
Instrument 1
DB BAC 1

06026-3
SARAH SWENSON

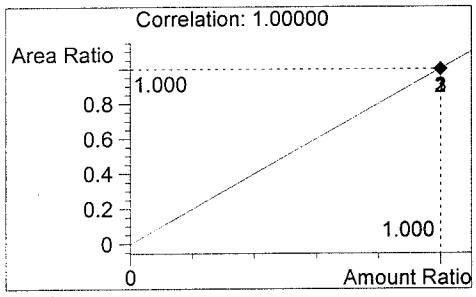
vial # 17



#	Compound	Area	RT
1	Ethanol	1278	1.078
2	n-Propanol	2768	1.770
Tot			



Ethanol 0.102 g/100ml



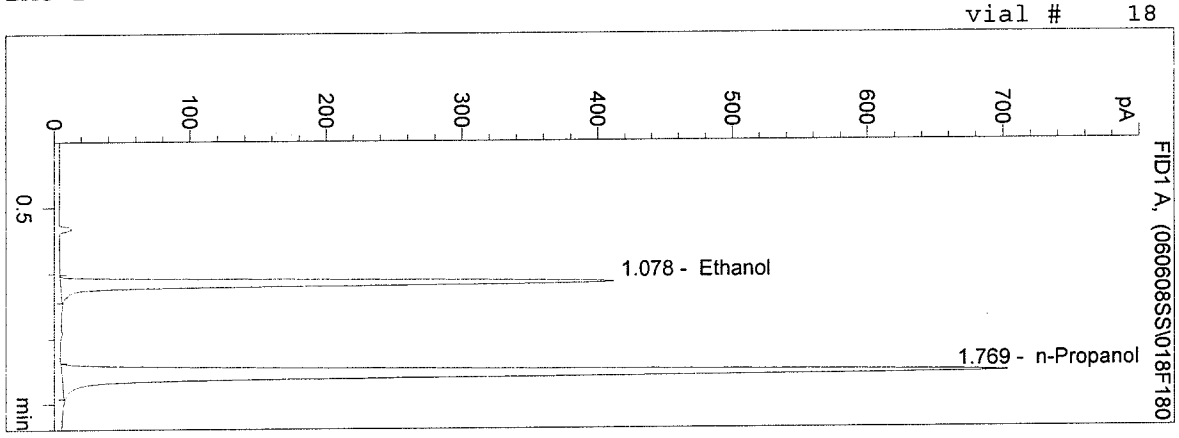
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

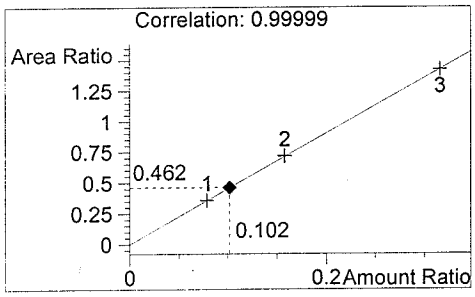
C:\HPCHEM\1\METHODS\BLDALCO.M
6/8/2006 2:28:12 PM
Instrument 1
DB BAC 1

06026-4
SARAH SWENSON

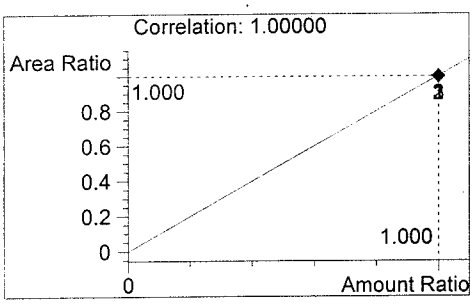
vial # 18



#	Compound	Area	RT
1	Ethanol	1282	1.078
2	n-Propanol	2777	1.769
Tot			



Ethanol 0.102 g/100ml



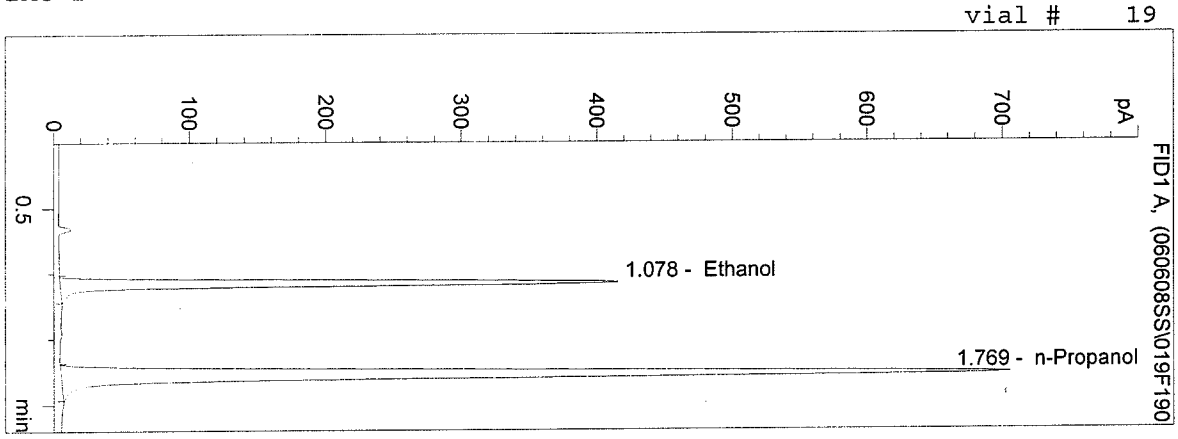
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

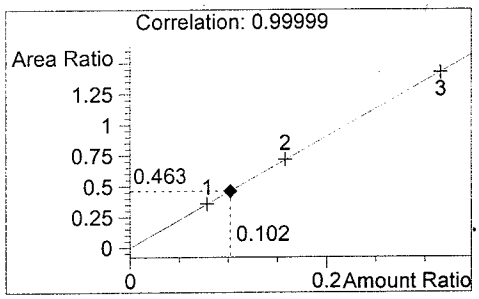
C:\HPCHEM\1\METHODS\BLDALCO.M
6/8/2006 2:31:16 PM
Instrument 1
DB BAC 1

06026-5
SARAH SWENSON

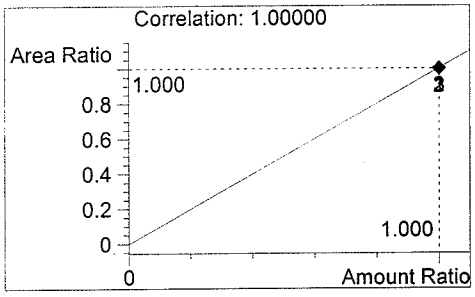
vial # 19



#	Compound	Area	RT
1	Ethanol	1290	1.078
2	n-Propanol	2789	1.769
Tot			



Ethanol 0.102 g/100ml



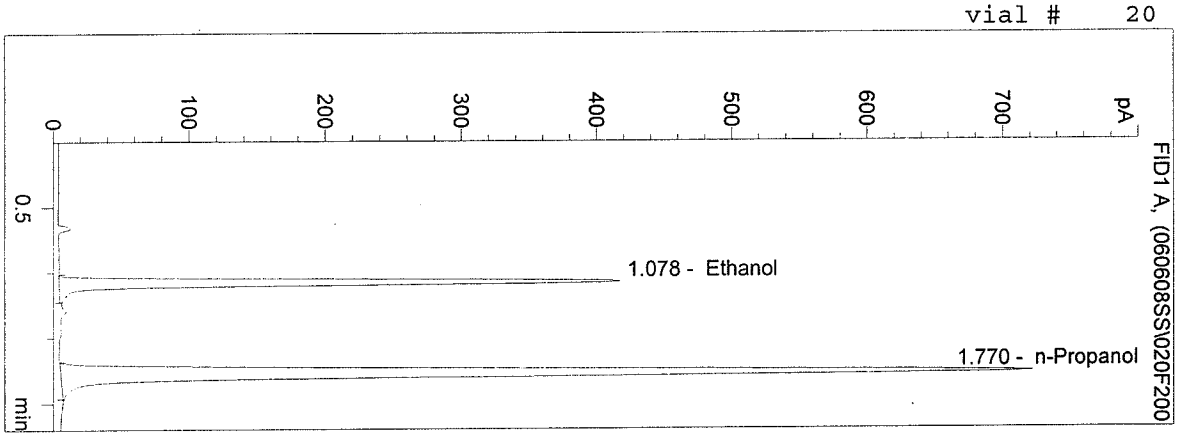
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

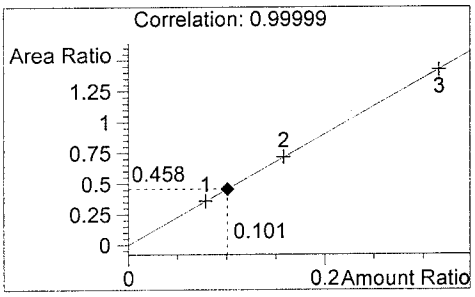
C:\HPCHEM\1\METHODS\BLDALCO.M
6/8/2006 2:34:21 PM
Instrument 1
DB BAC 1

0.10 CTLSS
SARAH SWENSON

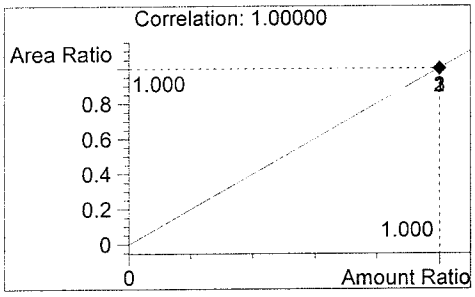
vial # 20



#	Compound	Area	RT
1	Ethanol	1307	1.078
2	n-Propanol	2856	1.770
Tot			



Ethanol 0.101 g/100ml



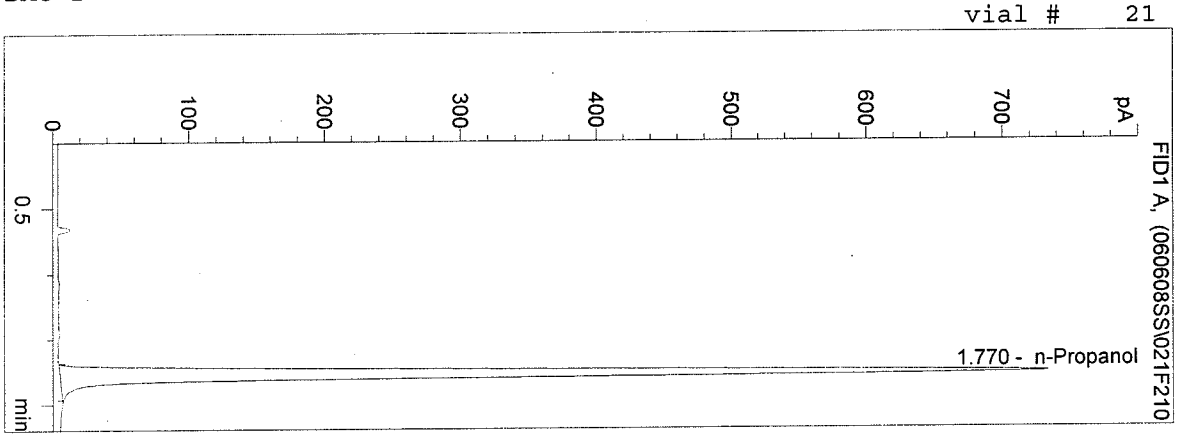
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

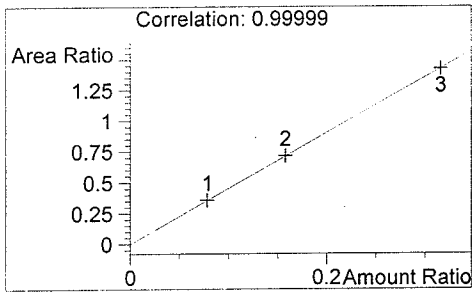
C:\HPCHEM\1\METHODS\BLDALCO.M
6/8/2006 2:37:26 PM
Instrument 1
DB BAC 1

BLANK
SARAH SWENSON

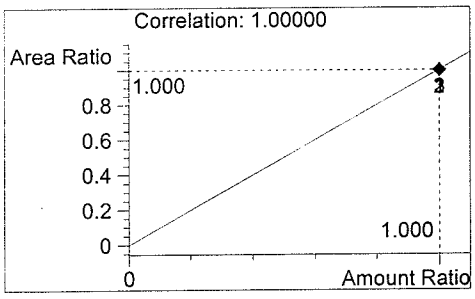
vial # 21



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2903	1.770
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	BCAPRON
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	060609BC
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	BLANK	BLDALCO	1	Sample		
6	Vial 6	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	BLANK	BLDALCO	1	Ctrl Samp		
9	Vial 9	0.02 STD	BLDALCO	1	Sample		
10	Vial 10	0.04 CONTROL bc	BLDALCO	1	Ctrl Samp		
11	Vial 11	0.10 CONTROL bc	BLDALCO	1	Ctrl Samp		
12	Vial 12	0.20 CONTROL bc	BLDALCO	1	Ctrl Samp		
13	Vial 13	BLANK	BLDALCO	1	Sample		
14	Vial 14	RED	BLDALCO	1	Sample		
15	Vial 15	BLUE	BLDALCO	1	Sample		
16	Vial 16	WHITE	BLDALCO	1	Sample		
17	Vial 17	GREEN	BLDALCO	1	Sample		
18	Vial 18	0.10 CONTROL BC	BLDALCO	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO	1	Sample		
20	Vial 20	06026	BLDALCO	1	Sample		
21	Vial 21	06026	BLDALCO	1	Sample		
22	Vial 22	06026	BLDALCO	1	Sample		
23	Vial 23	06026	BLDALCO	1	Sample		
24	Vial 24	06026	BLDALCO	1	Sample		

Sequence Table (Back Injector):

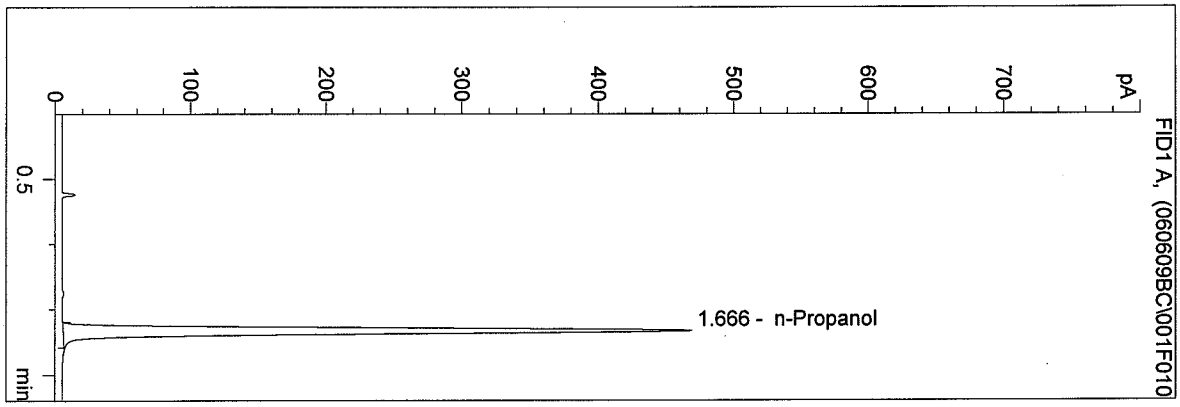
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/9/2006 8:48:34 AM
Instrument 4
DB-ALC1

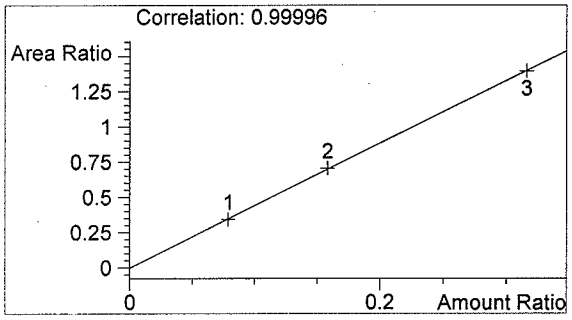
BLANK
BCAPRON

vial # 1

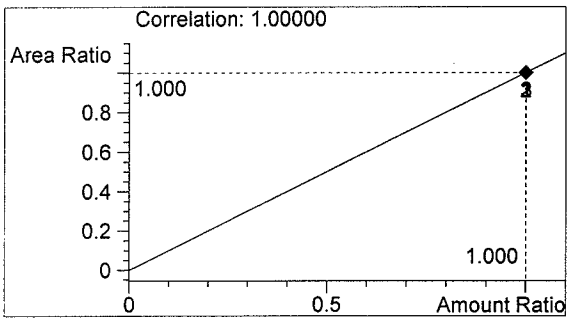


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1454	1.666

Totals:



Ethanol 0.000 g/100ml



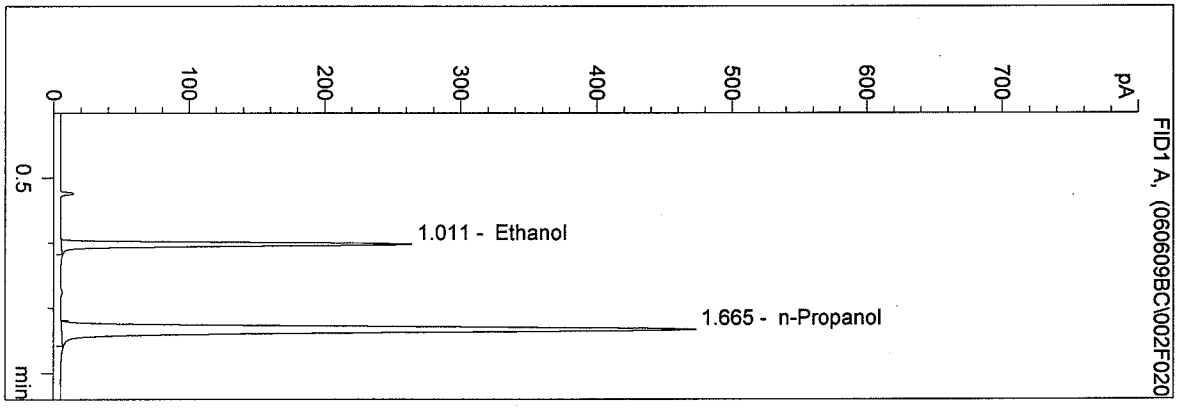
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/9/2006 8:51:49 AM
Instrument 4
DB-ALC1

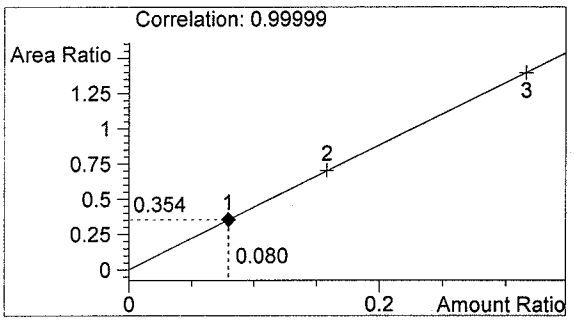
0.079 CAL
BCAPRON

vial # 2

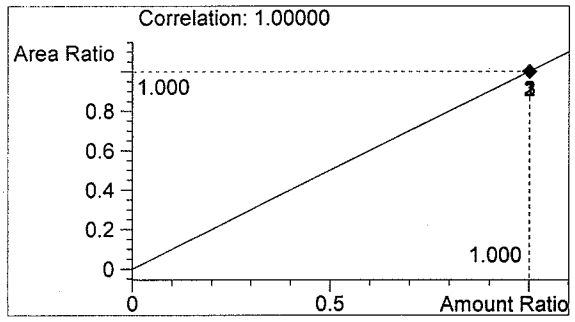


#	Compound	Area	RT
1	Ethanol	519	1.011
2	n-Propanol	1469	1.665

Totals:



Ethanol 0.080 g/100ml



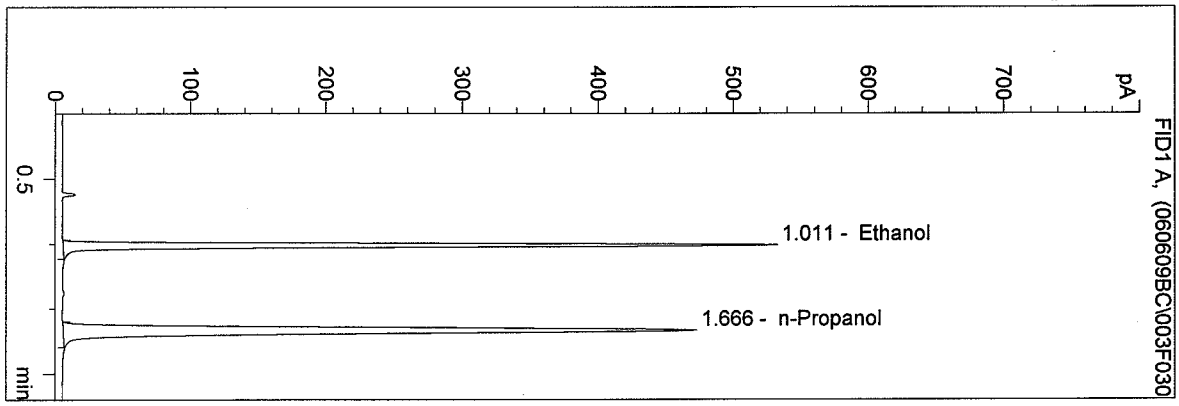
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/9/2006 8:55:01 AM
Instrument 4
DB-ALC1

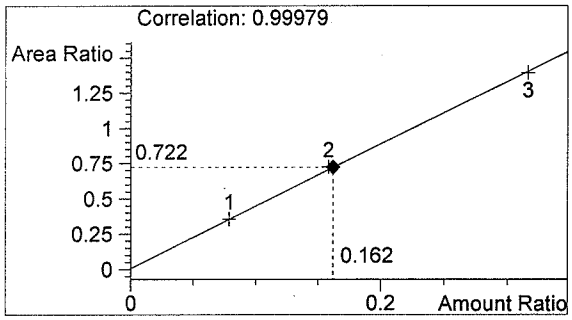
0.158 CAL
BCAPRON

vial # 3

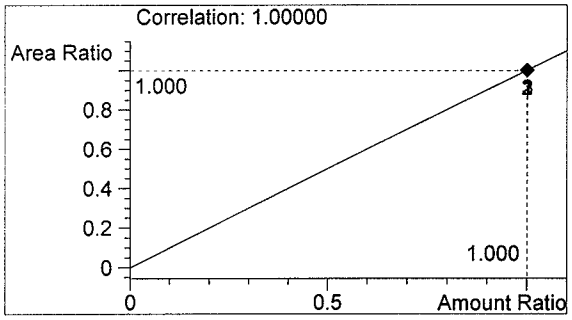


#	Compound	Area	RT
1	Ethanol	1059	1.011
2	n-Propanol	1465	1.666

Totals:



Ethanol 0.162 g/100ml



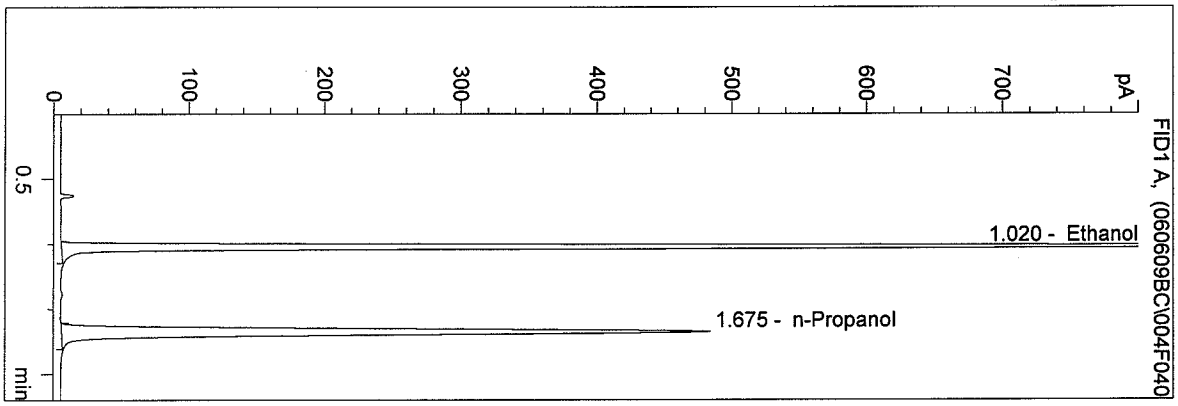
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/9/2006 8:58:11 AM
Instrument 4
DB-ALC1

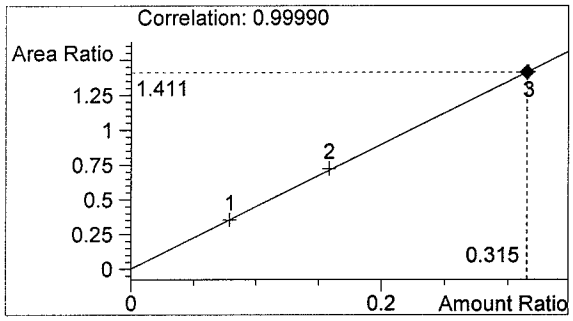
0.316 CAL
BCAPRON

vial # 4

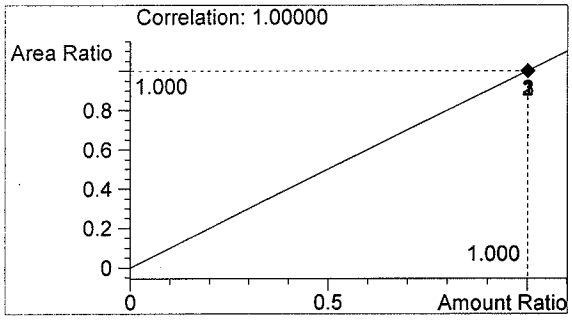


#	Compound	Area	RT
1	Ethanol	2120	1.020
2	n-Propanol	1503	1.675

Totals:



Ethanol 0.315 g/100ml



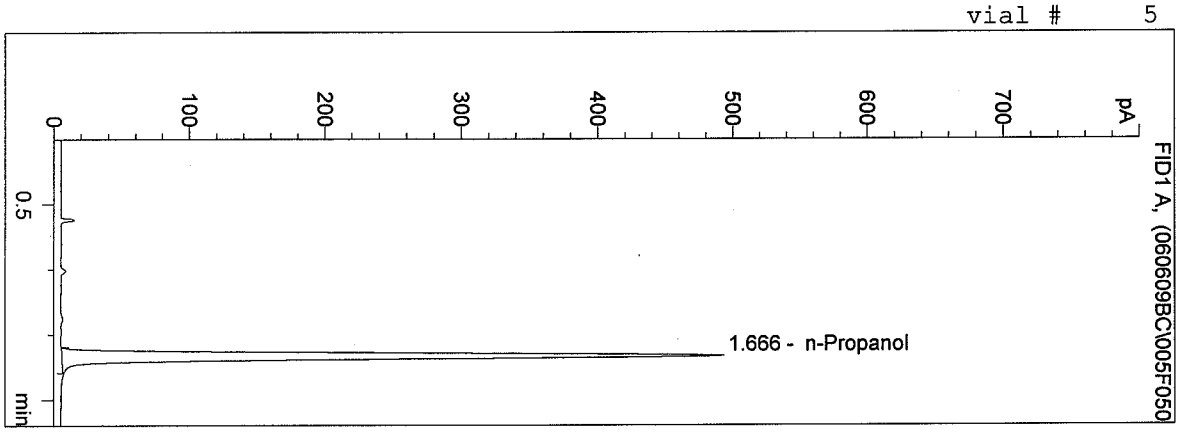
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/9/2006 9:01:29 AM
Instrument 4
DB-ALC1

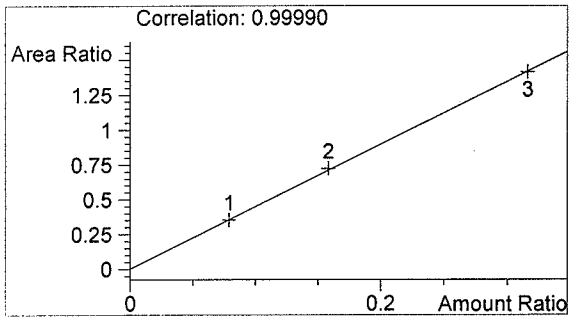
BLANK
BCAPRON

vial # 5

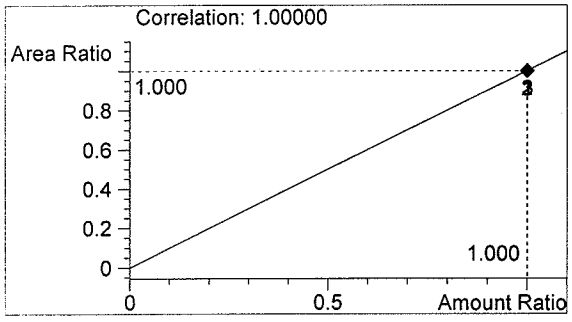


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1527	1.666

Totals:



Ethanol 0.000 g/100ml



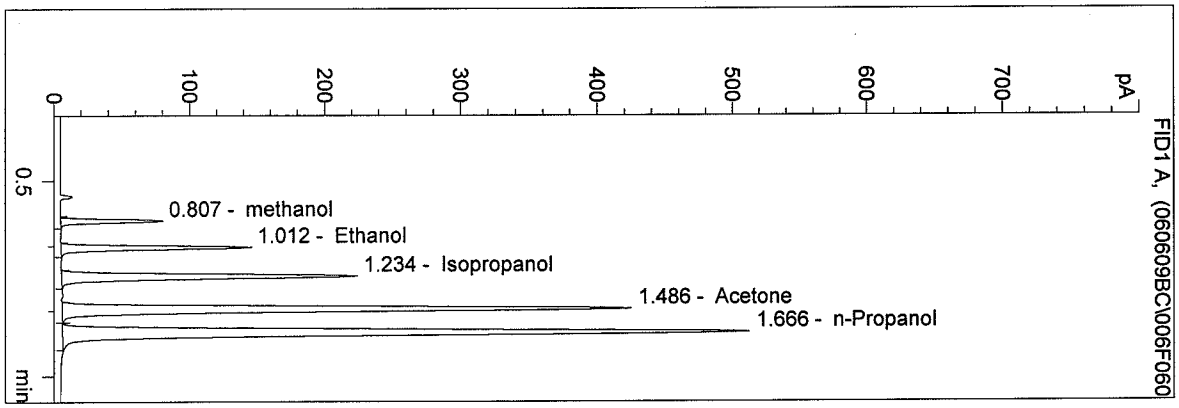
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
6/9/2006 9:14:27 AM
Instrument 4
DB-ALC1

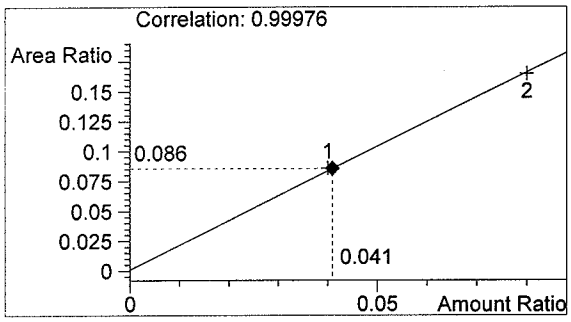
0.04 MIX
BCAPRON

vial # 6

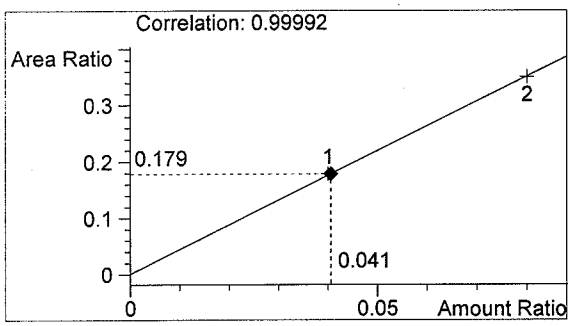


#	Compound	Area	RT
1	methanol	137	0.807
2	Ethanol	287	1.012
3	Isopropanol	561	1.234
4	Acetone	1166	1.486
5	n-Propanol	1603	1.666

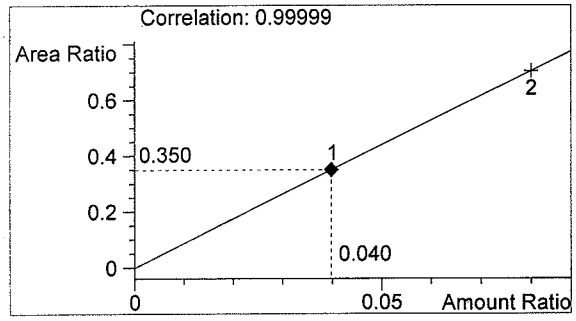
Totals:



methanol 0.041 g/100ml



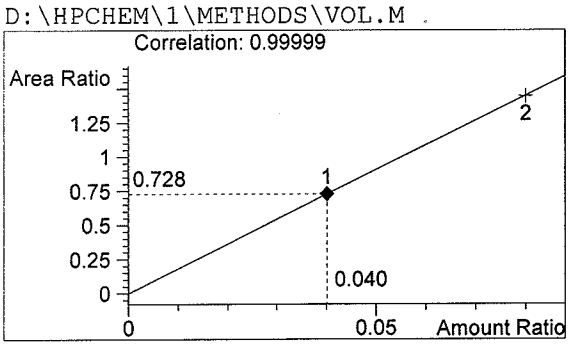
Ethanol 0.041 g/100ml



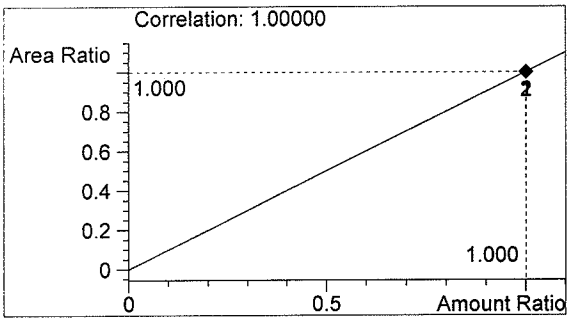
Isopropanol 0.040 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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



Acetone 0.040 g/100ml



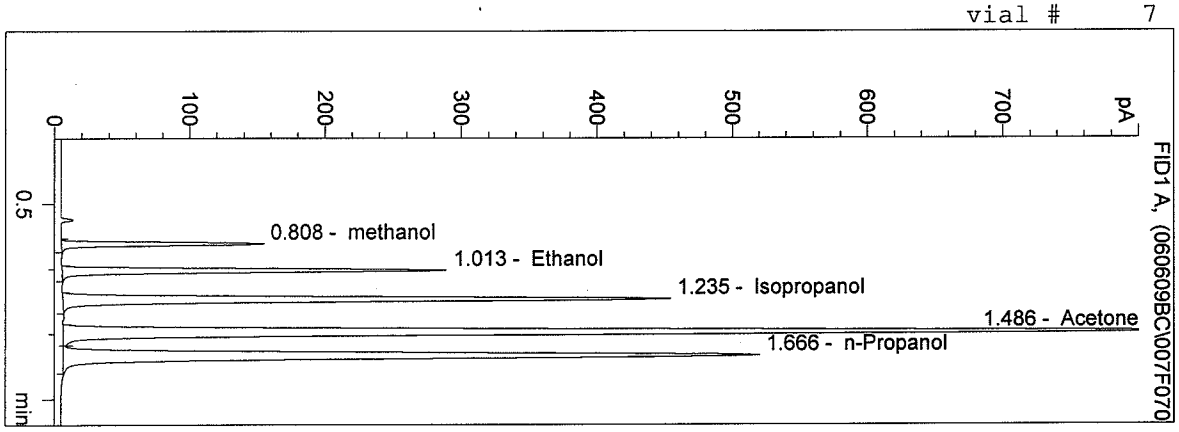
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
6/9/2006 9:17:40 AM
Instrument 4
DB-ALC1

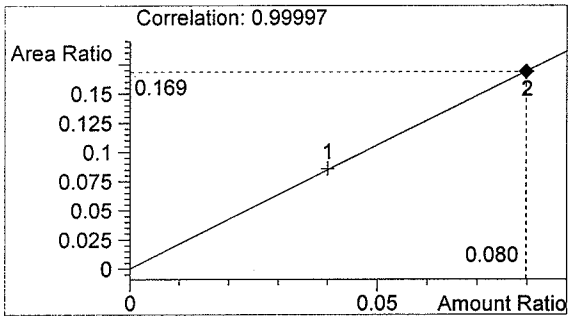
0.08 MIX
BCAPRON

vial # 7

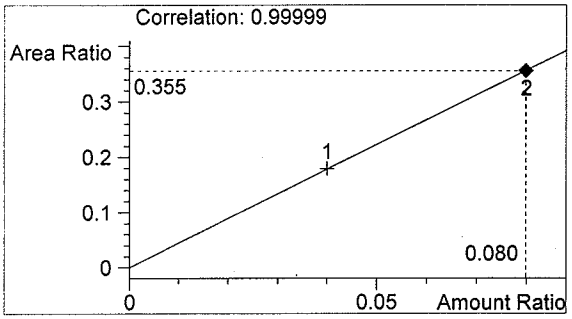


#	Compound	Area	RT
1	methanol	275	0.808
2	Ethanol	579	1.013
3	Isopropanol	1152	1.235
4	Acetone	2341	1.486
5	n-Propanol	1628	1.666

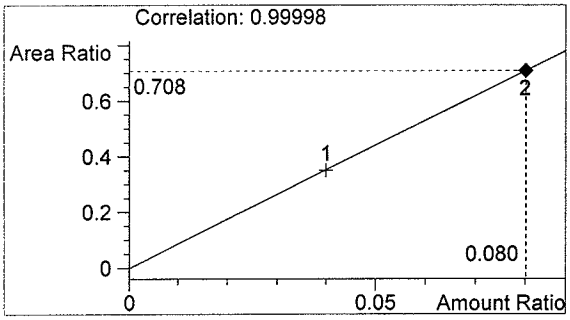
Totals:



methanol 0.080 g/100ml



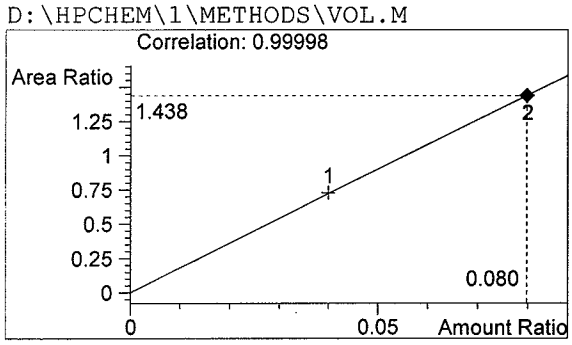
Ethanol 0.080 g/100ml



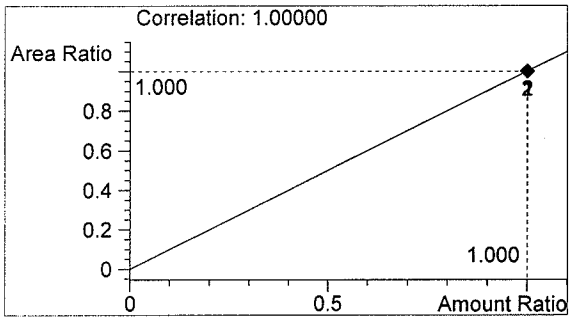
Isopropanol 0.080 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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



Acetone 0.080 g/100ml



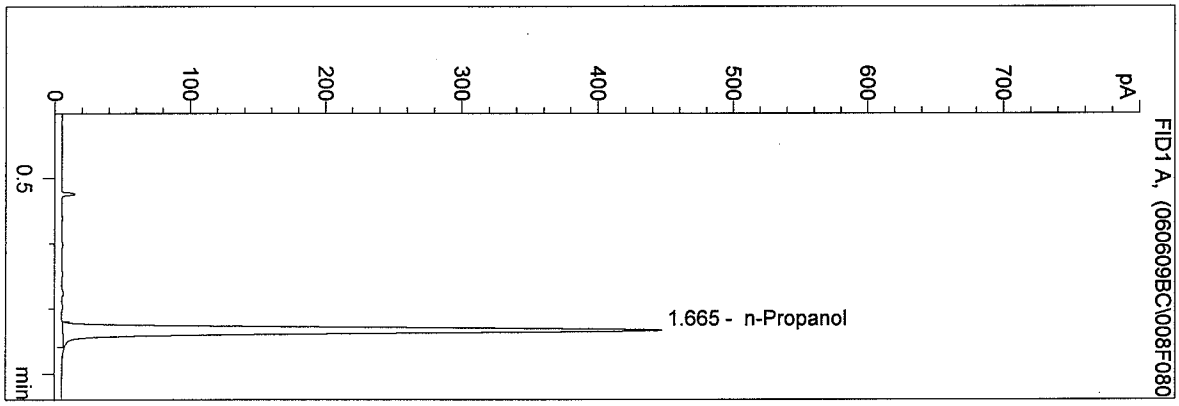
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/9/2006 9:30:35 AM
Instrument 4
DB-ALC1

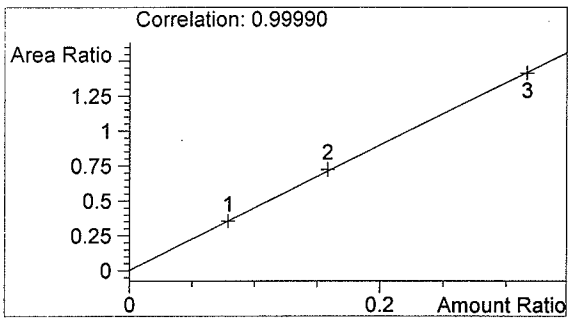
BLANK
BCAPRON

vial # 8

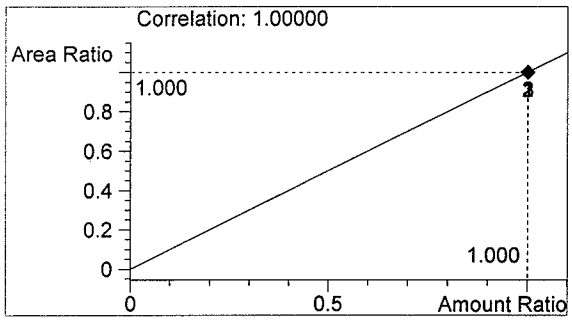


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1386	1.665

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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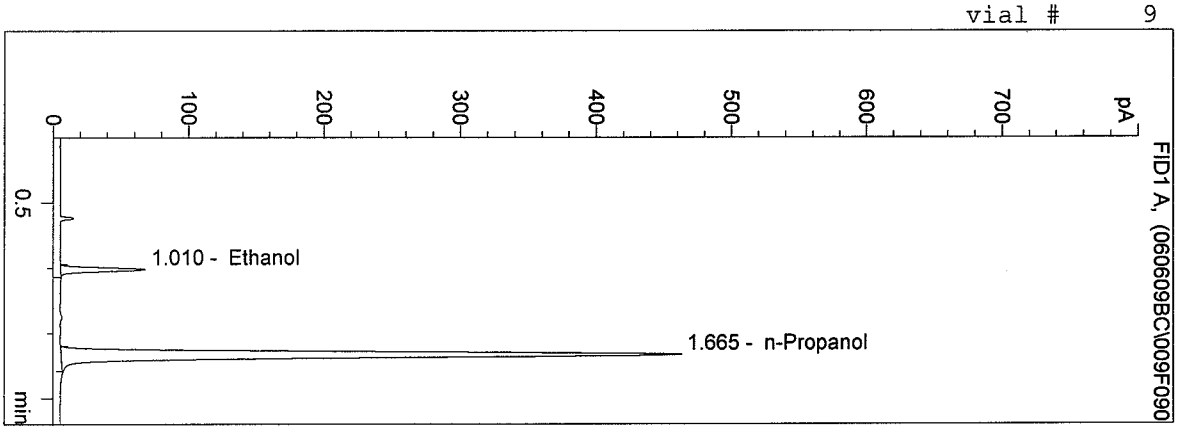
6/9/2006 9:33:49 AM
Instrument 4
DB-ALC1

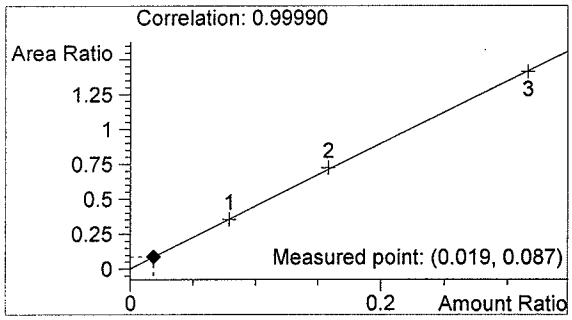
0.02 STD
BCAPRON

vial # 9

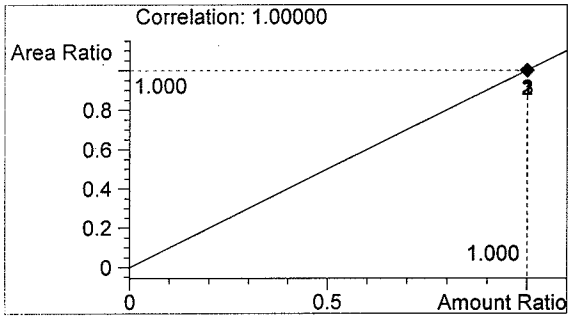


#	Compound	Area	RT
1	Ethanol	126	1.010
2	n-Propanol	1437	1.665

Totals:



Ethanol 0.019 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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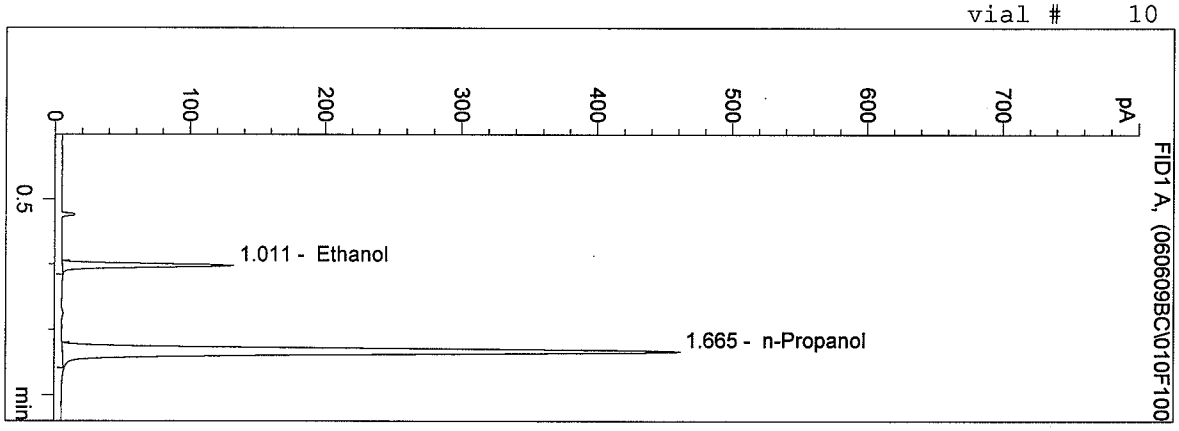
6/9/2006 9:37:04 AM
Instrument 4
DB-ALC1

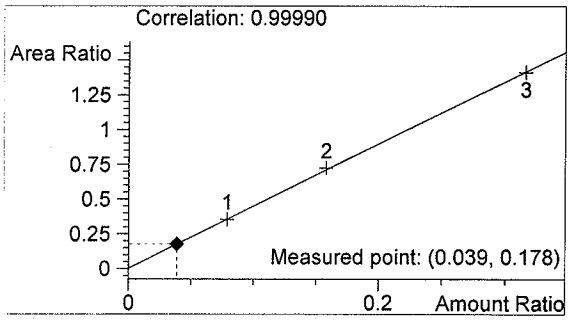
0.04 CONTROL bc
BCAPRON

vial # 10

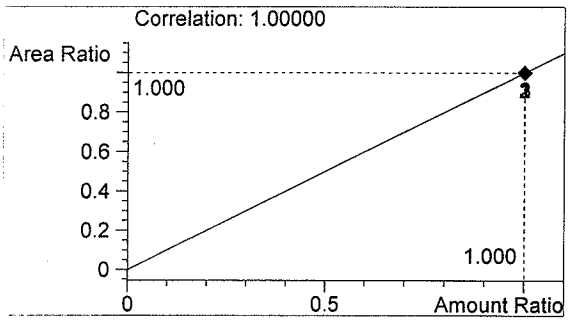


#	Compound	Area	RT
1	Ethanol	255	1.011
2	n-Propanol	1434	1.665

Totals:



Ethanol 0.039 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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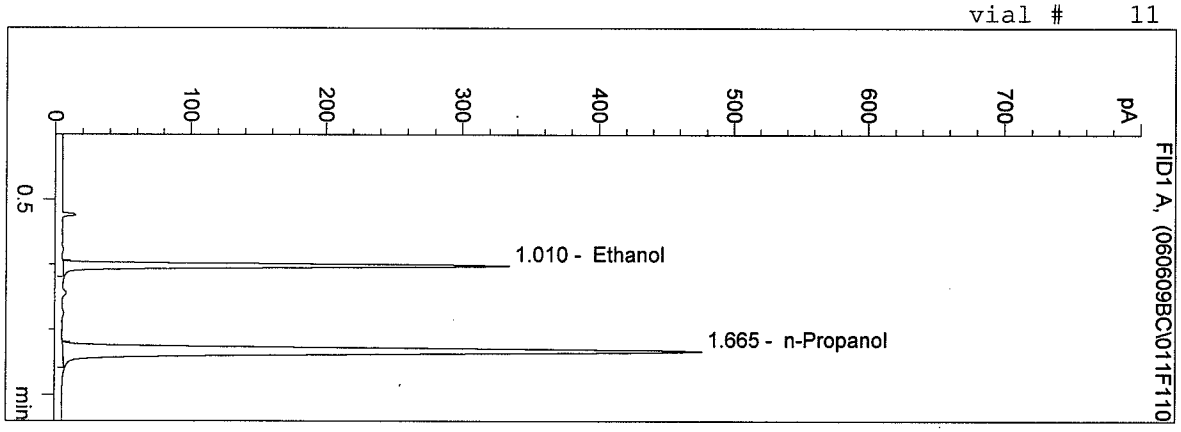
6/9/2006 9:40:14 AM
Instrument 4
DB-ALC1

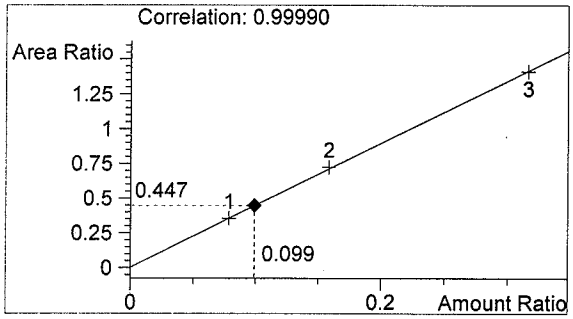
0.10 CONTROL bc
BCAPRON

vial # 11

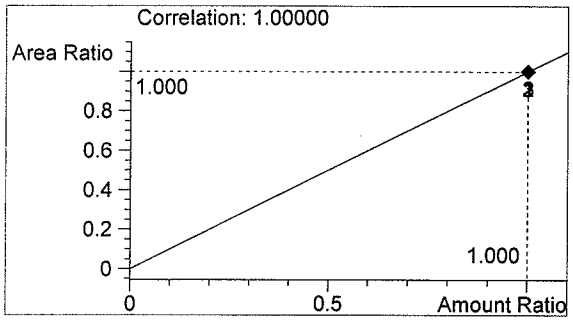


#	Compound	Area	RT
1	Ethanol	662	1.010
2	n-Propanol	1482	1.665

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

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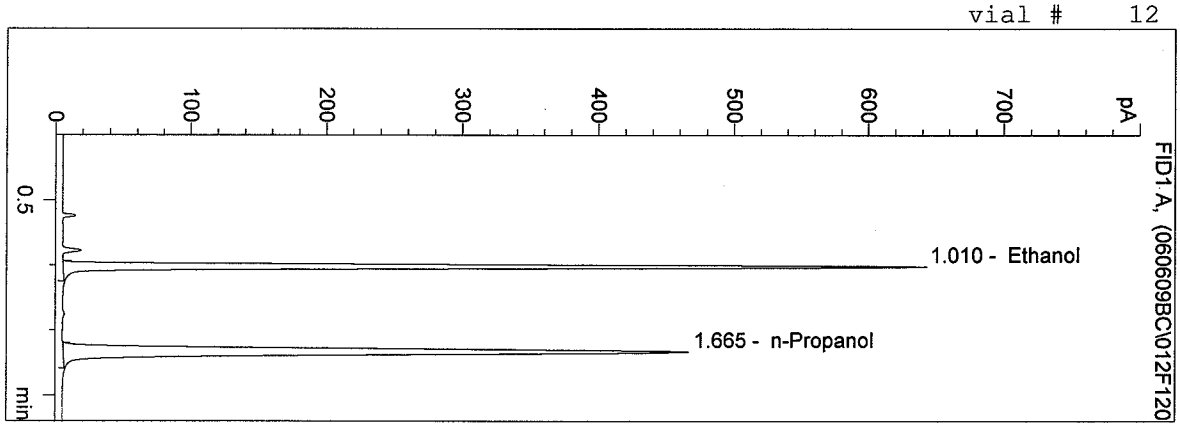
6/9/2006 9:43:23 AM
Instrument 4
DB-ALC1

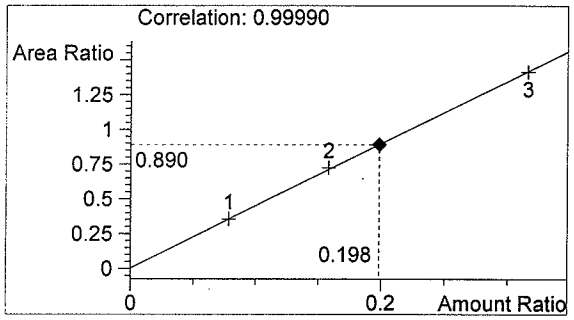
0.20 CONTROL bc
BCAPRON

vial # 12

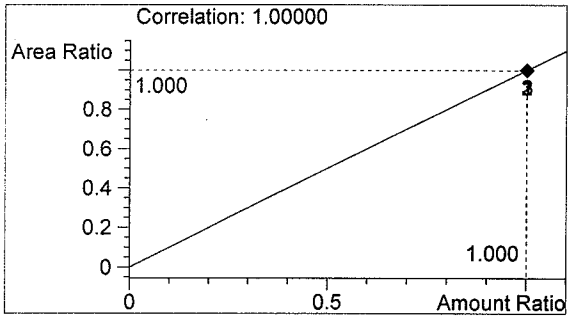


#	Compound	Area	RT
1	Ethanol	1290	1.010
2	n-Propanol	1449	1.665

Totals:



Ethanol 0.198 g/100ml



n-Propanol 1.000 g/100ml

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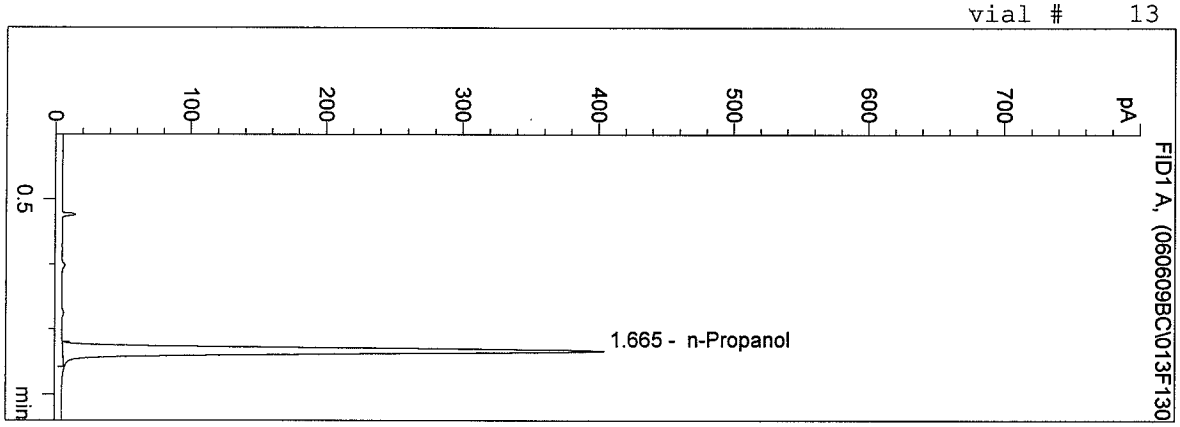
Instrument 4
DB-ALC1

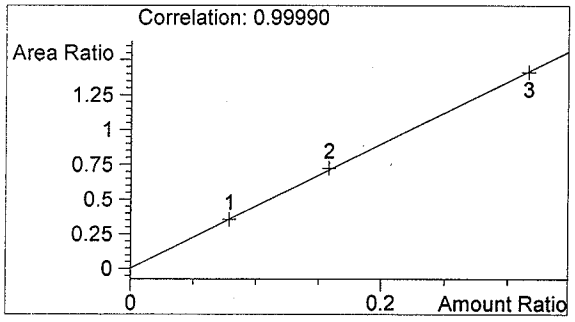
BLANK
BCAPRON

vial # 13

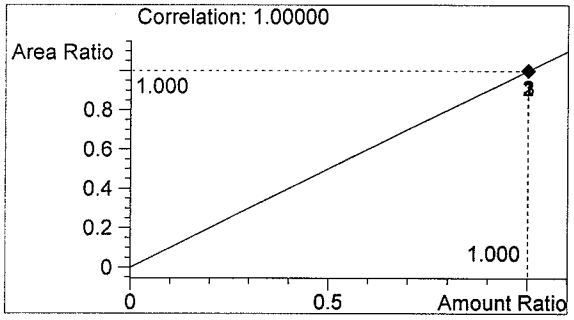


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1254	1.665

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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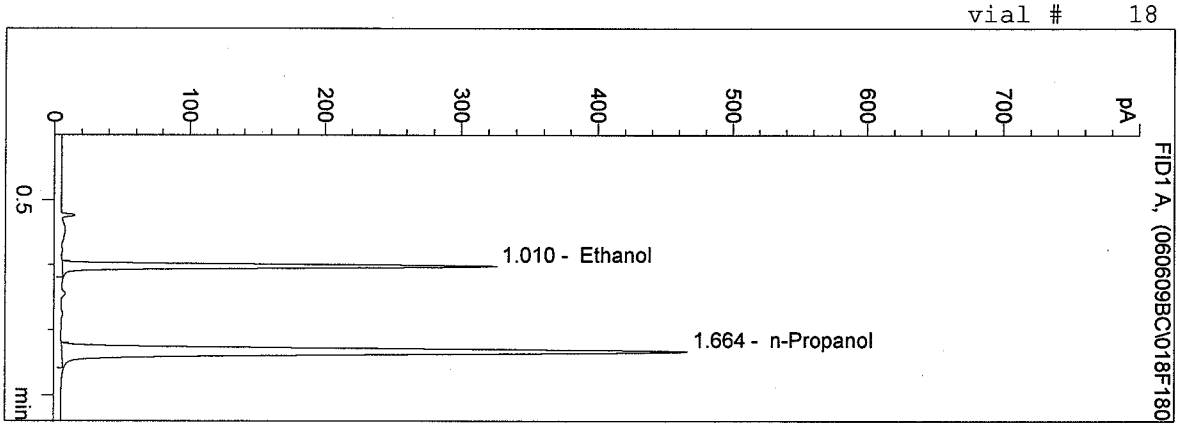
6/9/2006 10:05:11 AM
Instrument 4
DB-ALC1

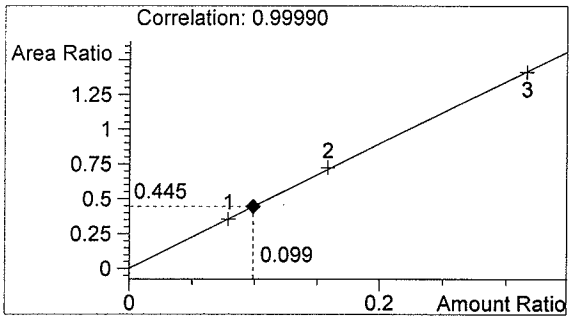
0.10 CONTROL BC
BCAPRON

vial # 18

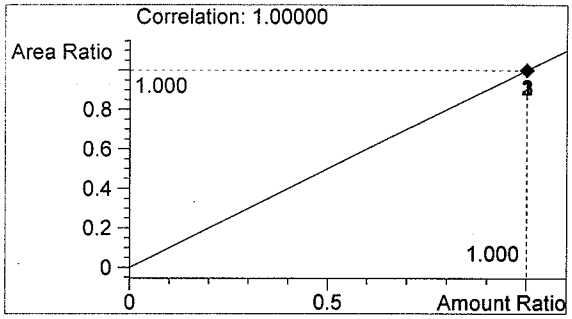


#	Compound	Area	RT
1	Ethanol	645	1.010
2	n-Propanol	1450	1.664

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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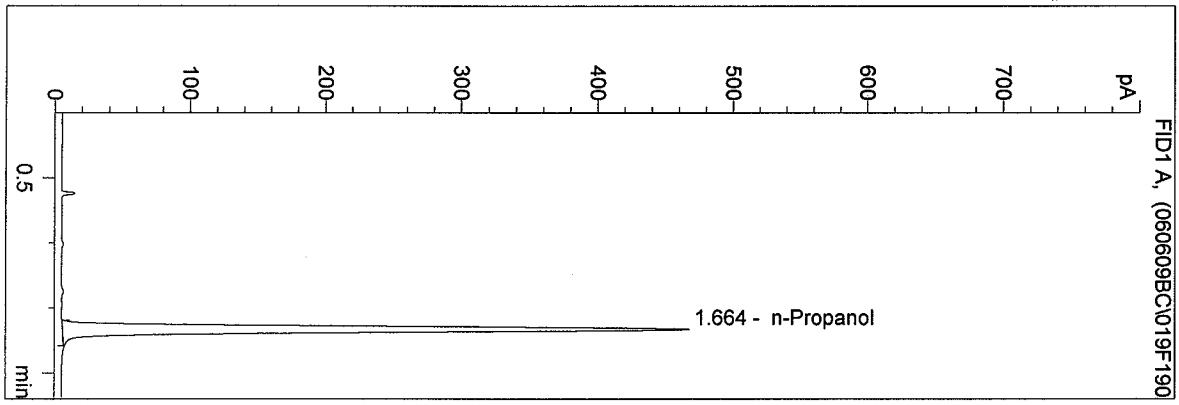
6/9/2006 10:08:28 AM
Instrument 4
DB-ALC1

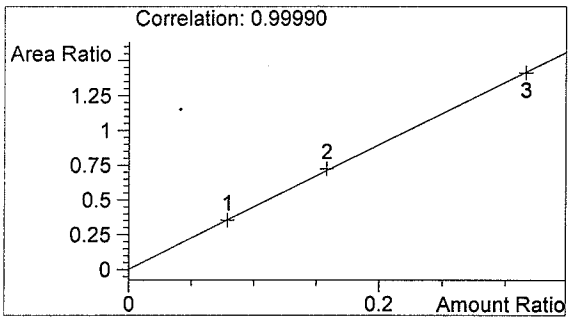
BLANK
BCAPRON

vial # 19

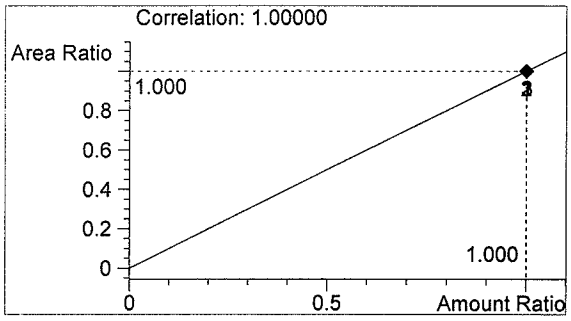


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1454	1.664

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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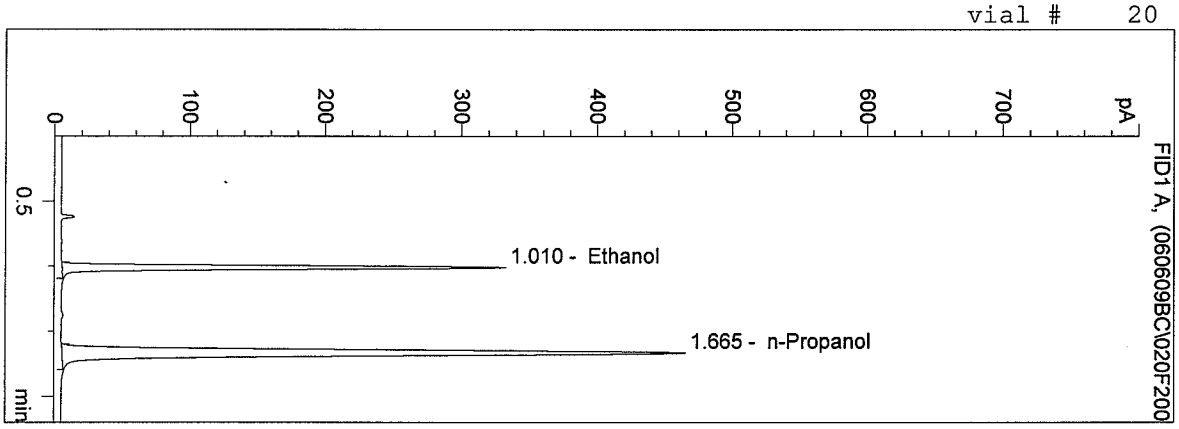
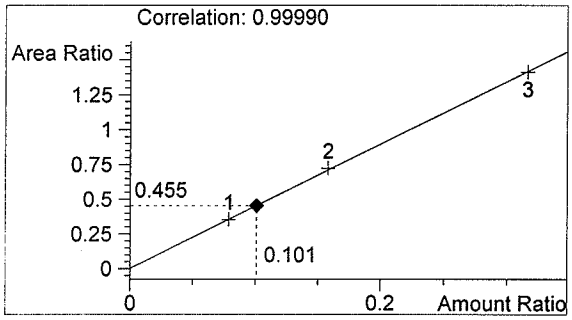
6/9/2006 10:11:45 AM 06026
Instrument 4 BCAPRON
DB-ALC1

vial # 20

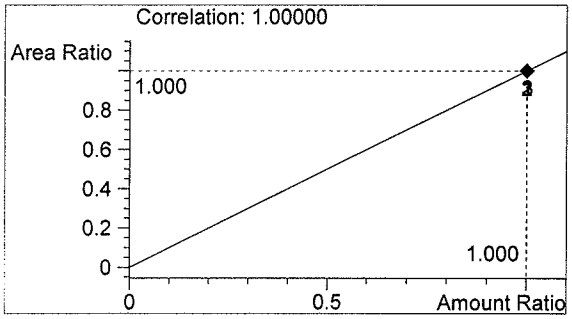


#	Compound	Area	RT
1	Ethanol	658	1.010
2	n-Propanol	1444	1.665

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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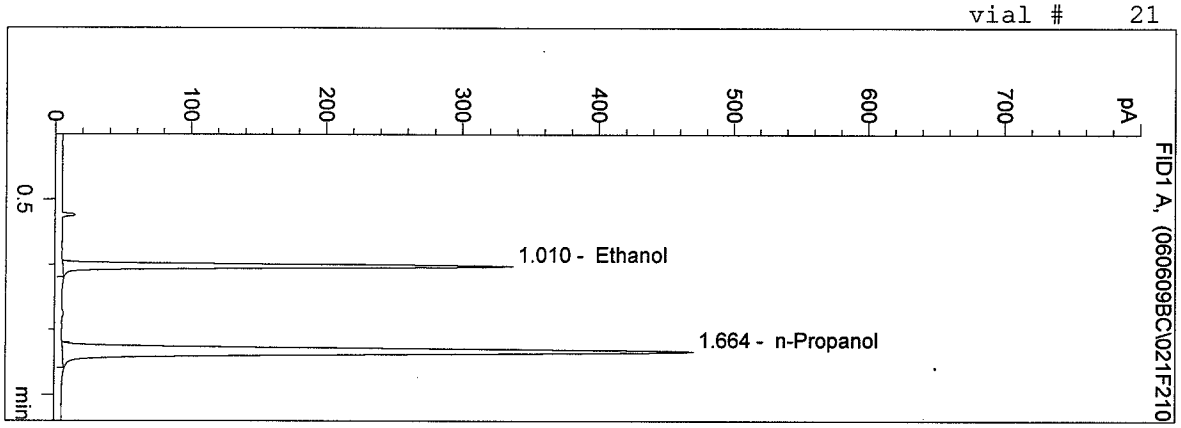
6/9/2006 10:15:00 AM
Instrument 4
DB-ALC1

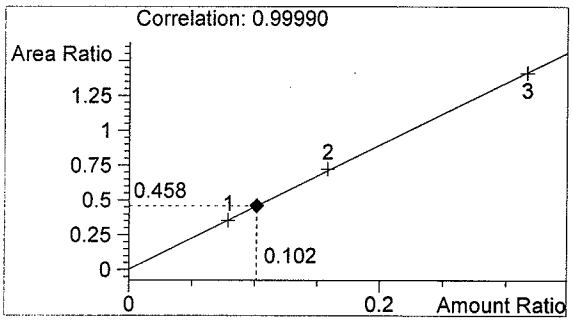
06026
BCAPRON

vial # 21

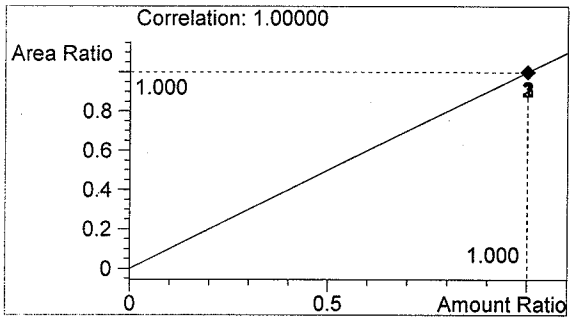


#	Compound	Area	RT
1	Ethanol	668	1.010
2	n-Propanol	1459	1.664

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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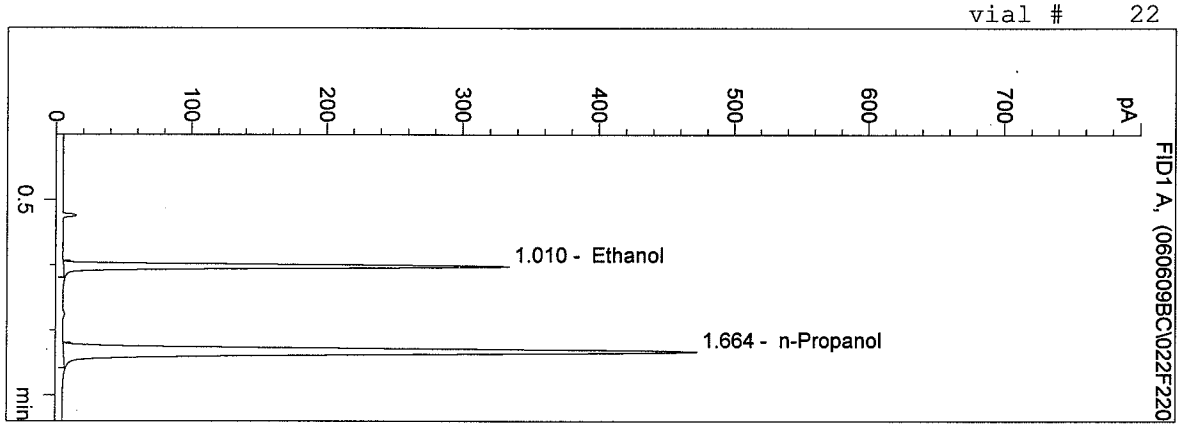
6/9/2006 10:18:11 AM
Instrument 4
DB-ALC1

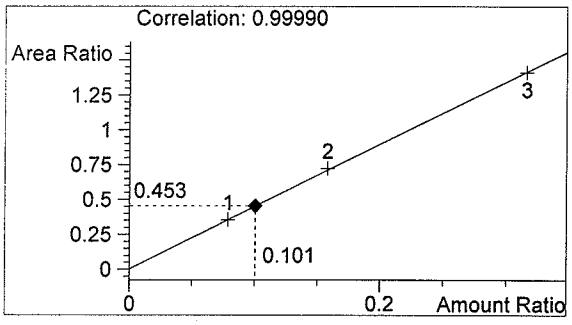
06026
BCAPRON

vial # 22

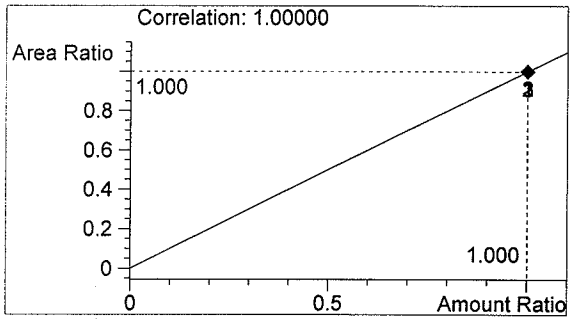


#	Compound	Area	RT
1	Ethanol	665	1.010
2	n-Propanol	1466	1.664

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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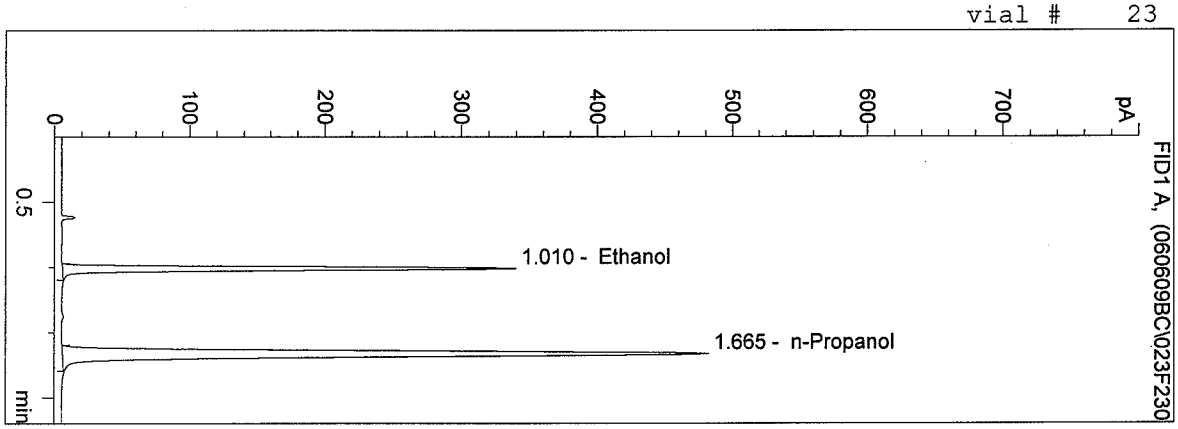
6/9/2006 10:21:29 AM
Instrument 4
DB-ALC1

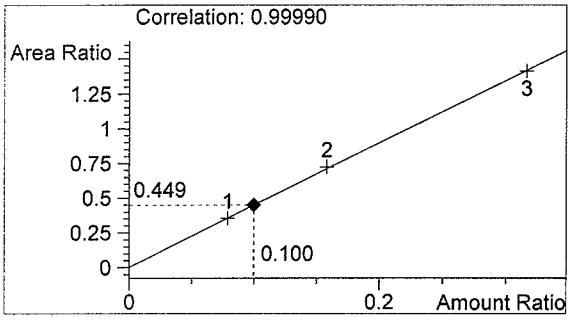
06026
BCAPRON

vial # 23

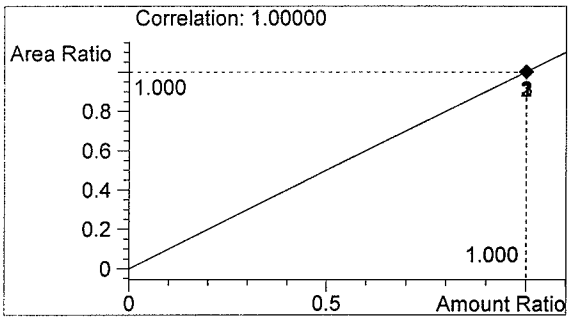


#	Compound	Area	RT
1	Ethanol	673	1.010
2	n-Propanol	1498	1.665

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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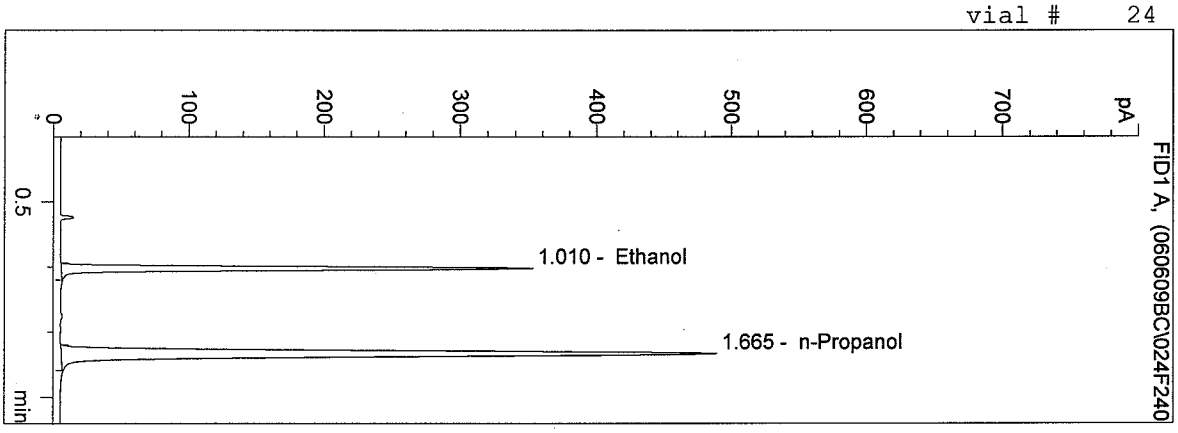
6/9/2006 10:24:37 AM
Instrument 4
DB-ALC1

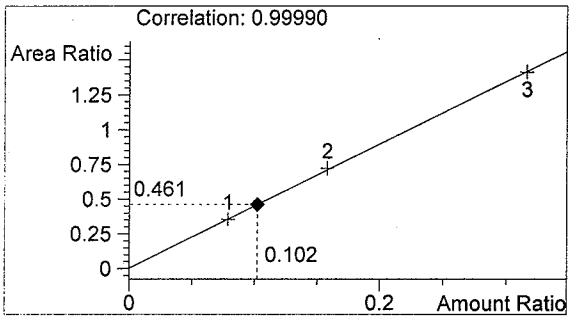
06026
BCAPRON

vial # 24

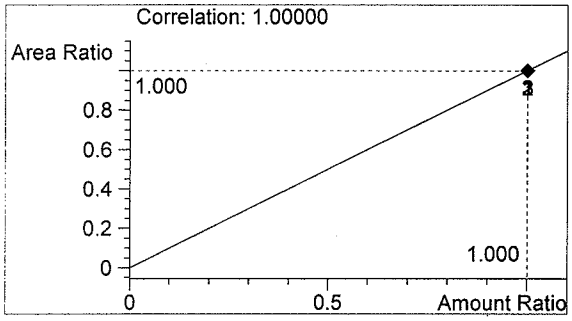


#	Compound	Area	RT
1	Ethanol	702	1.010
2	n-Propanol	1522	1.665

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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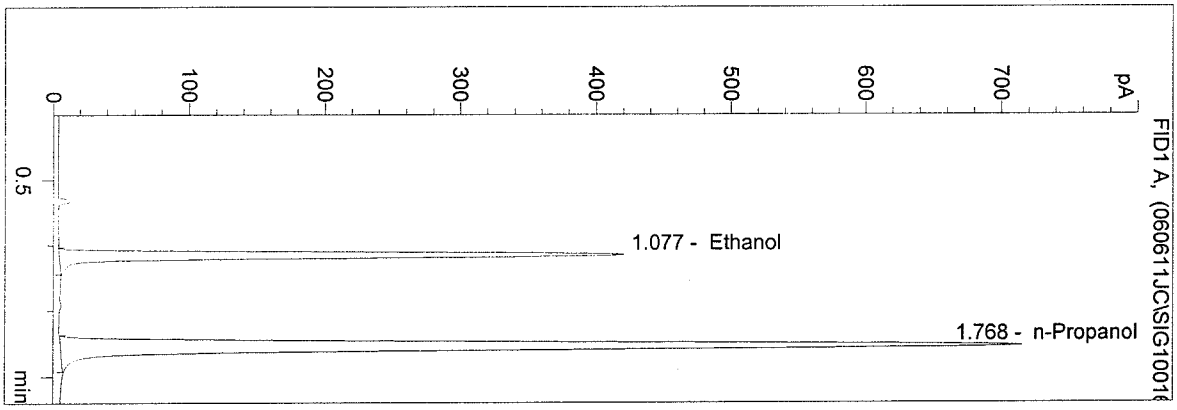
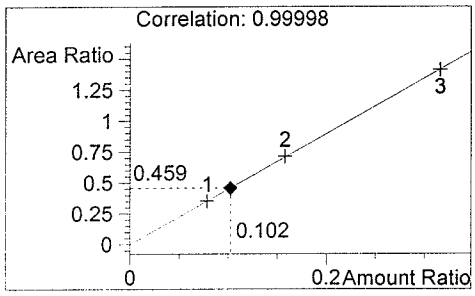
6/11/2006 4:35:25 PM
Instrument 1
DB BAC 1

SIMSOLN 06026
Jayne E. Clarkson

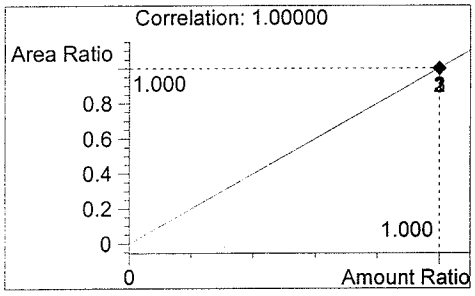
vial # 16



#	Compound	Area	RT
1	Ethanol	1297	1.077
2	n-Propanol	2823	1.768
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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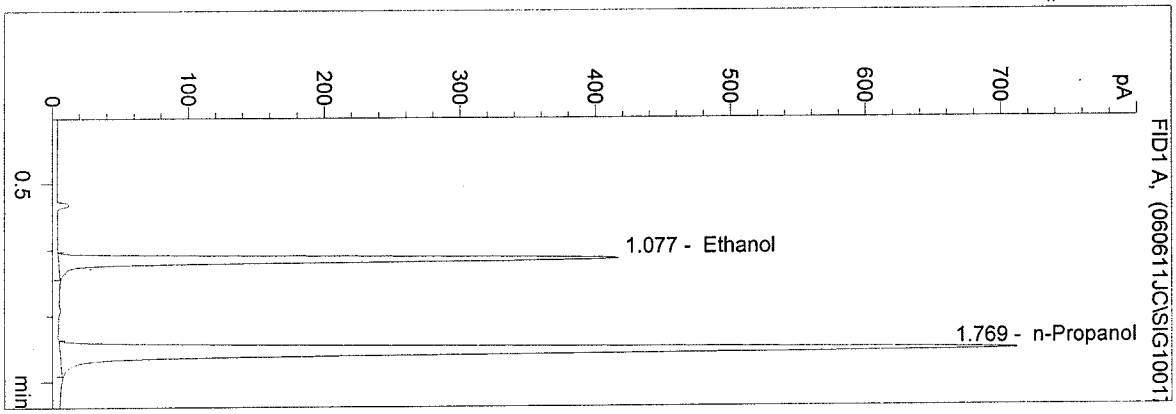
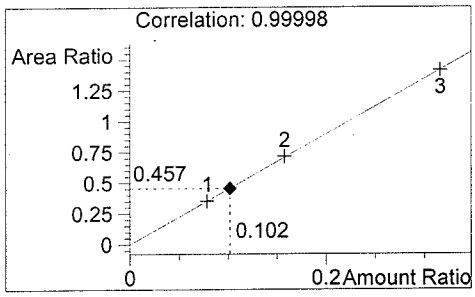
6/11/2006 4:38:30 PM
Instrument 1
DB BAC 1

SIMSOLN 06026
Jayne E. Clarkson

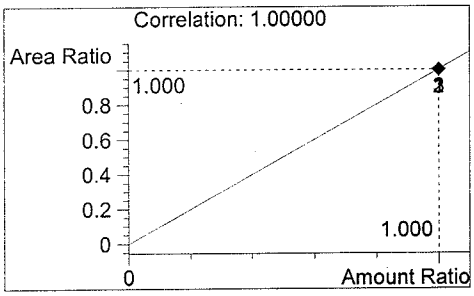
vial # 17



#	Compound	Area	RT
1	Ethanol	1283	1.077
2	n-Propanol	2809	1.769
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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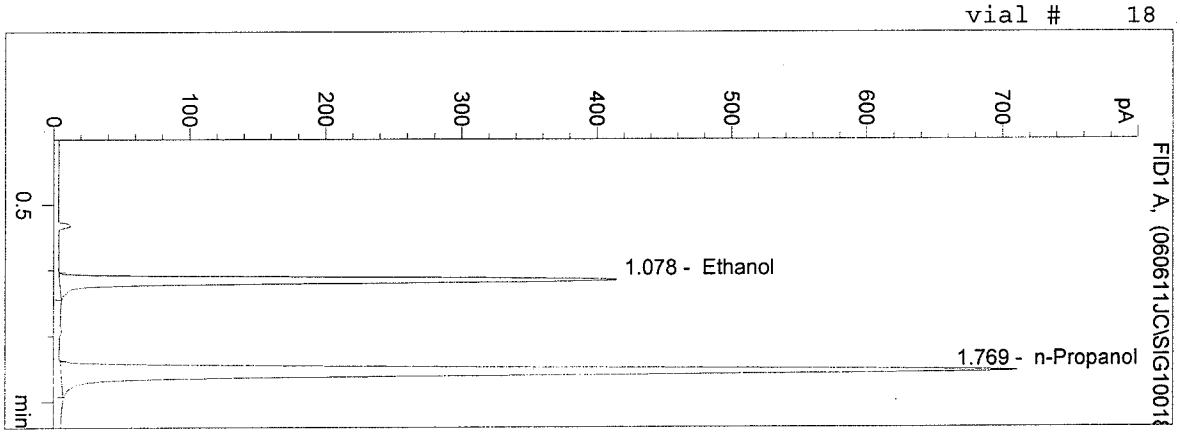
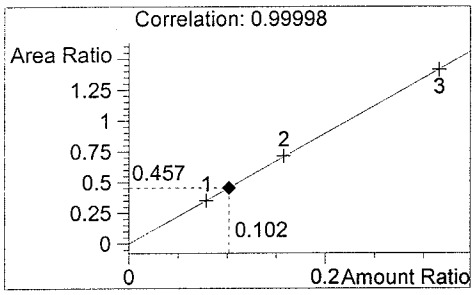
6/11/2006 4:41:35 PM
Instrument 1
DB BAC 1

SIMSOLN 06026
Jayne E. Clarkson

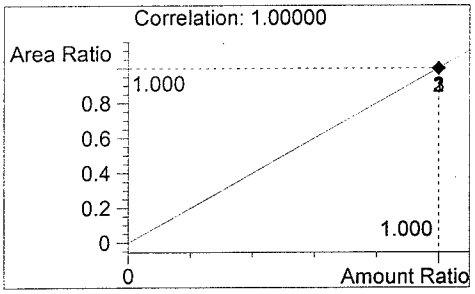
vial # 18



#	Compound	Area	RT
1	Ethanol	1283	1.078
2	n-Propanol	2808	1.769
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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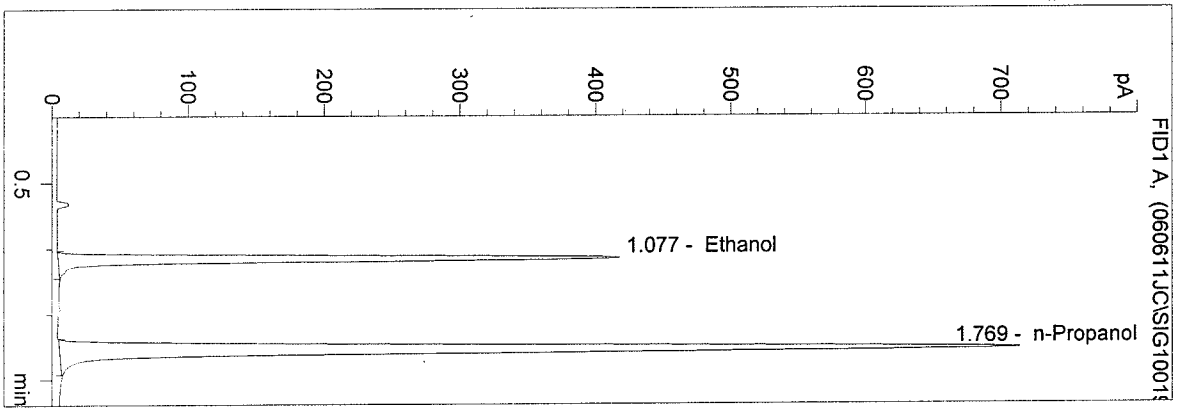
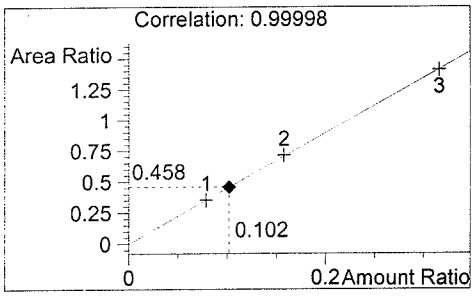
6/11/2006 4:44:40 PM
Instrument 1
DB BAC 1

SIMSOLN 06026
Jayne E. Clarkson

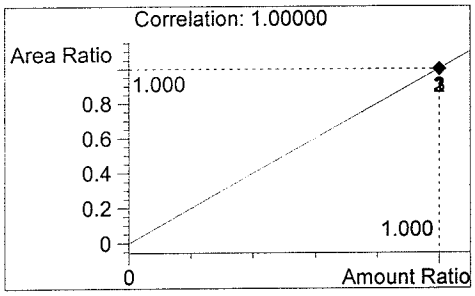
vial # 19



#	Compound	Area	RT
1	Ethanol	1289	1.077
2	n-Propanol	2814	1.769
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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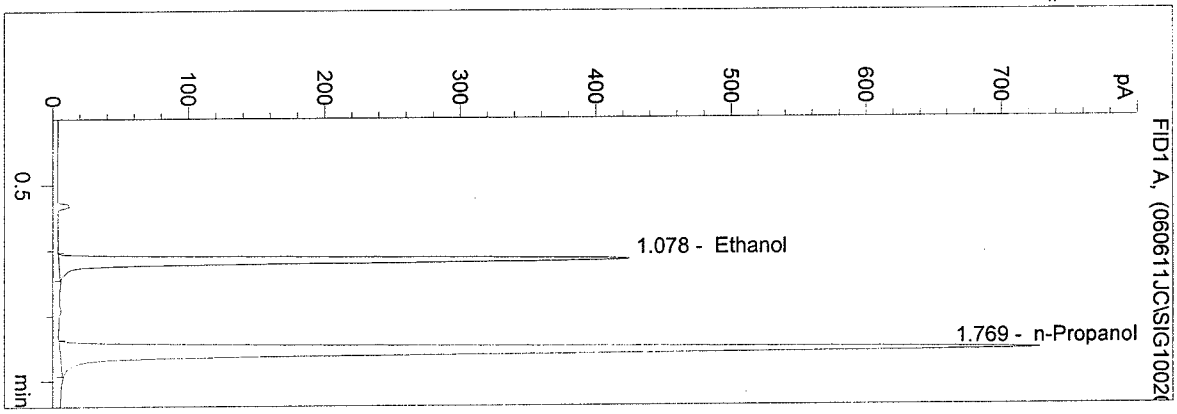
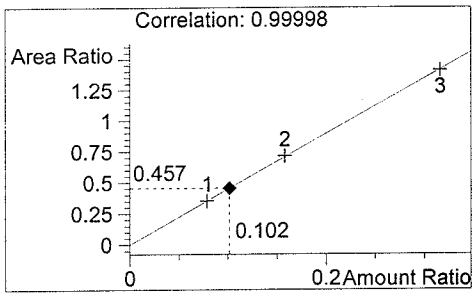
Instrument 1
DB BAC 1

SIMSOLN 06026
Jayne E. Clarkson

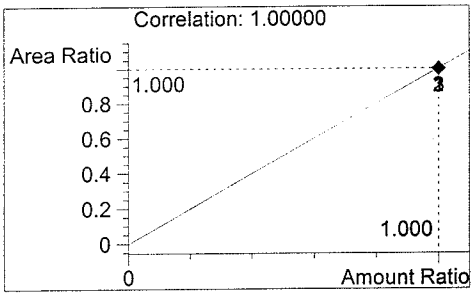
vial # 20



#	Compound	Area	RT
1	Ethanol	1314	1.078
2	n-Propanol	2872	1.769
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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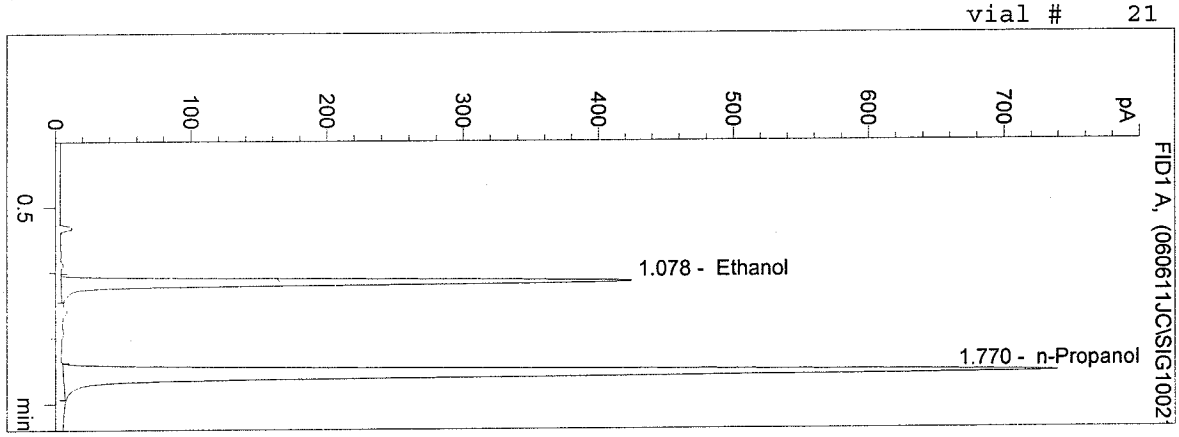
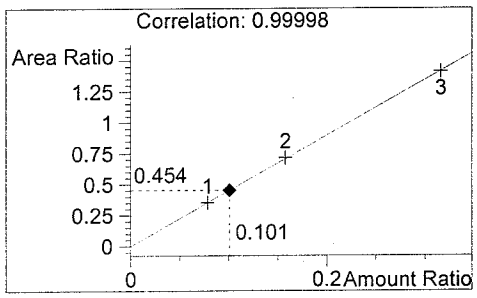
6/11/2006 4:50:49 PM
Instrument 1
DB BAC 1

0.10 CONTROL
Jayne E. Clarkson

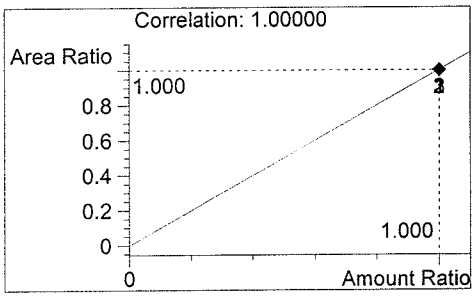
vial # 21



#	Compound	Area	RT
1	Ethanol	1322	1.078
2	n-Propanol	2916	1.770
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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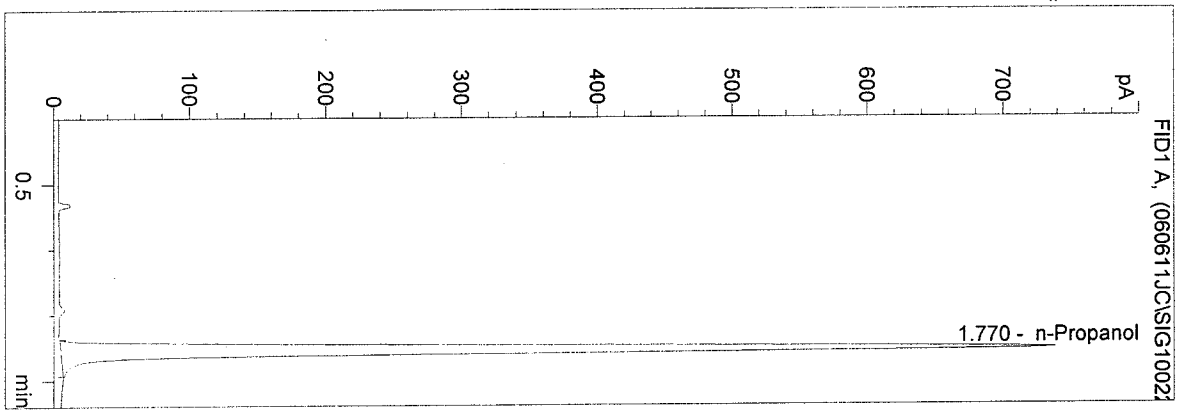
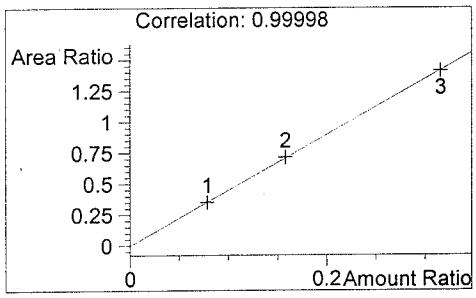
6/11/2006 4:53:54 PM
Instrument 1
DB BAC 1

BLANK
Jayne E. Clarkson

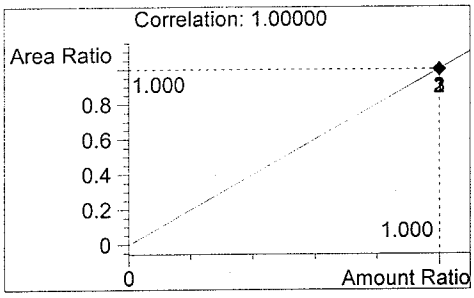
vial # 22



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2916	1.770
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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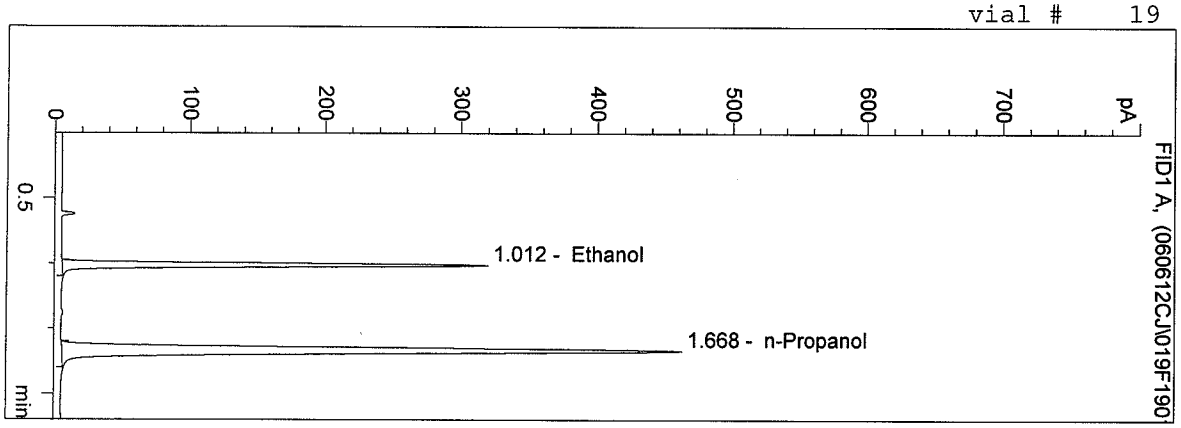
nstrument 4
B-ALC1

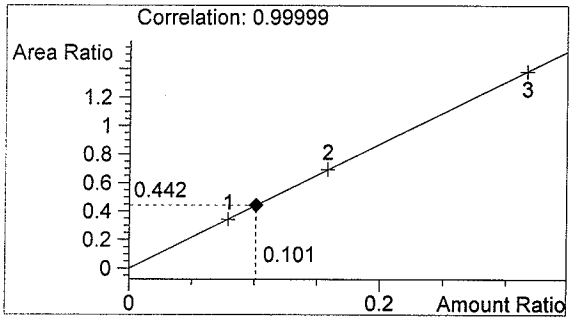
SIM 06026-CJ
Chris Johnston

vial # 19

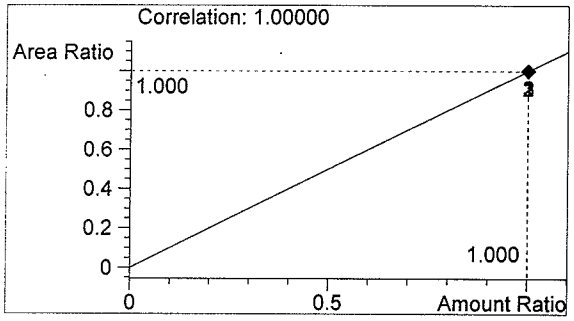


#	Compound	Area	RT
1	Ethanol	635	1.012
2	n-Propanol	1438	1.668

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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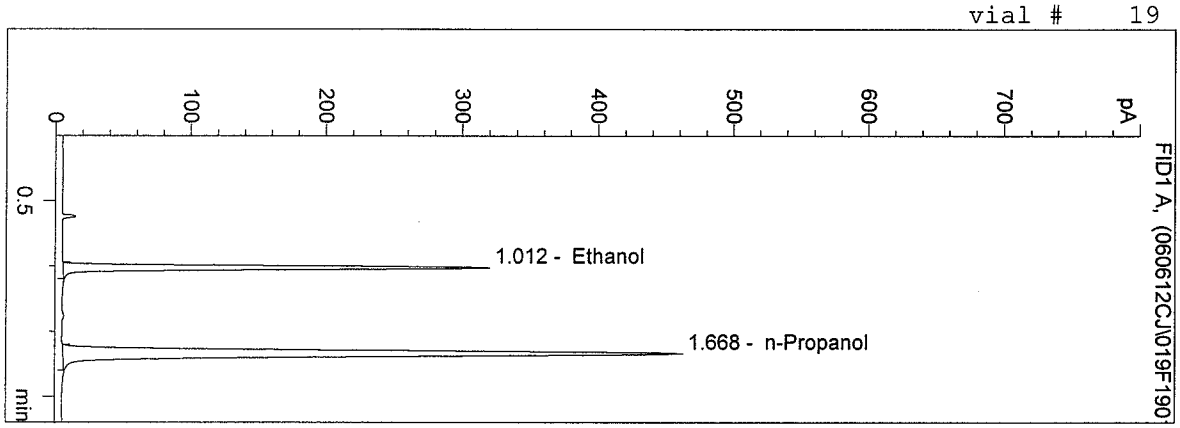
6/12/2006 11:27:59 AM
Instrument 4
DB-ALC1

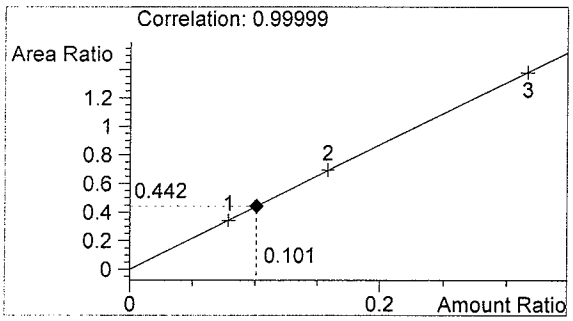
SIM 06026-CJ
Chris Johnston

vial # 19

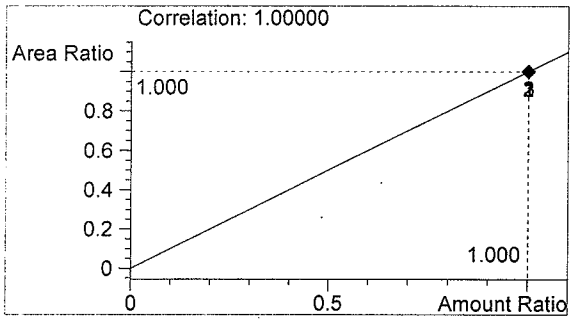


#	Compound	Area	RT
1	Ethanol	635	1.012
2	n-Propanol	1438	1.668

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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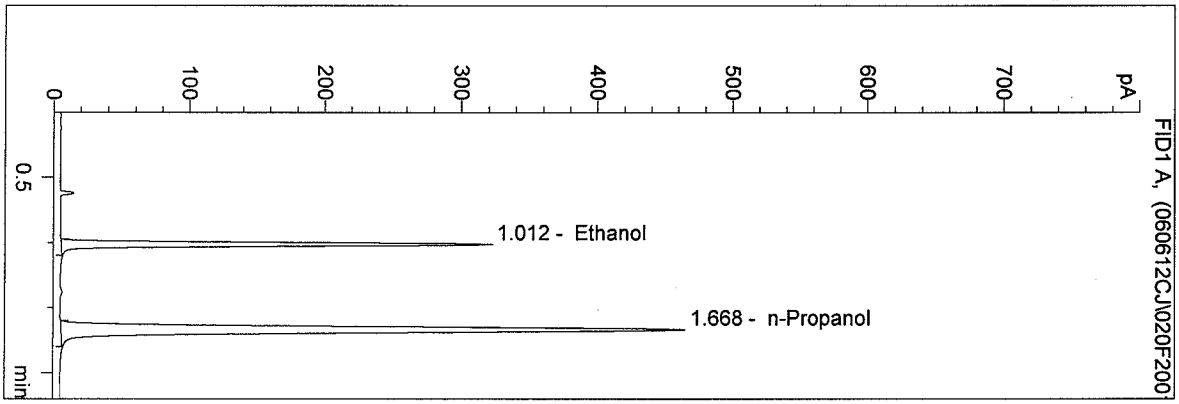
6/12/2006 11:31:17 AM
Instrument 4
DB-ALC1

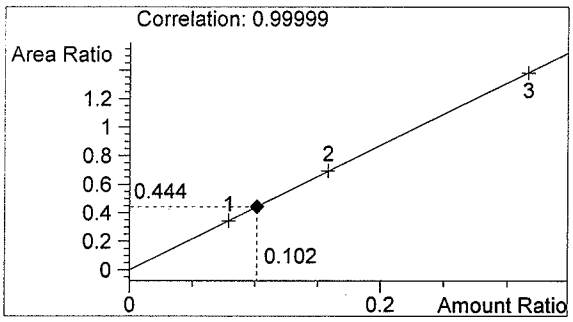
SIM 06026-CJ
Chris Johnston

vial # 20

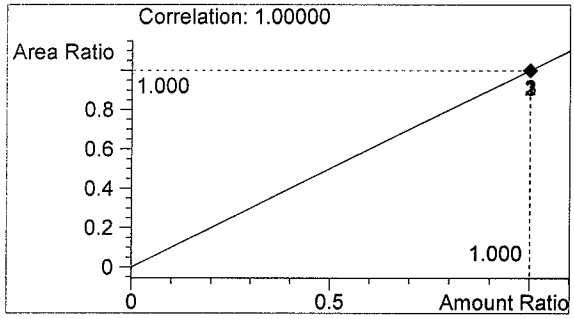


#	Compound	Area	RT
1	Ethanol	642	1.012
2	n-Propanol	1448	1.668

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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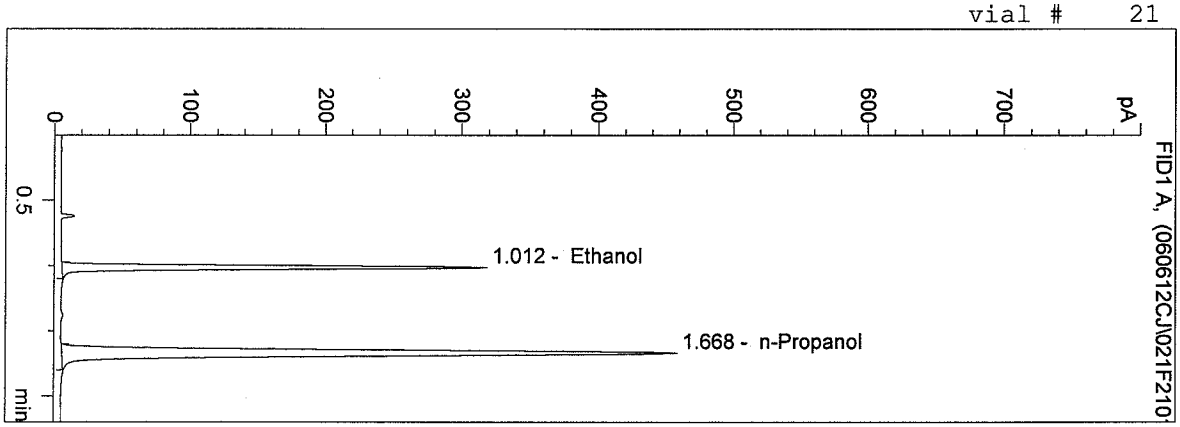
6/12/2006 11:34:32 AM
Instrument 4
DB-ALC1

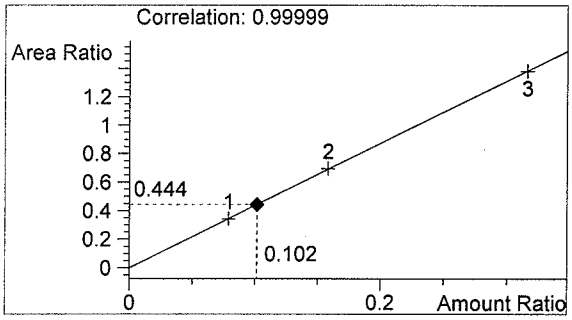
SIM 06026-CJ
Chris Johnston

vial # 21

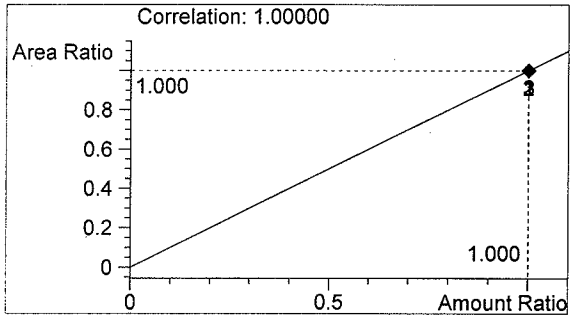


#	Compound	Area	RT
1	Ethanol	633	1.012
2	n-Propanol	1427	1.668

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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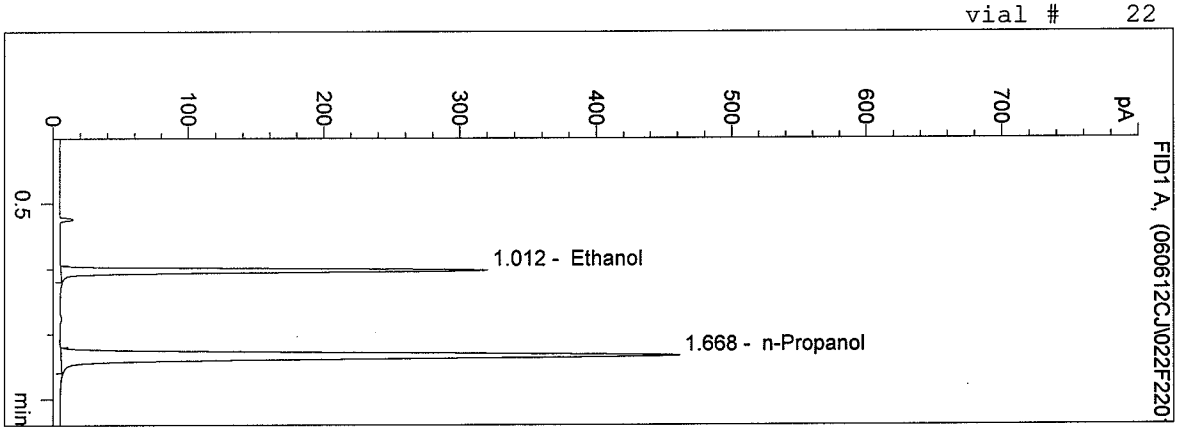
6/12/2006 11:37:46 AM
Instrument 4
DB-ALC1

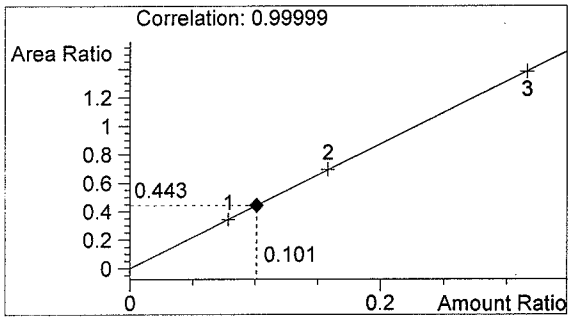
SIM 06026-CJ
Chris Johnston

vial # 22

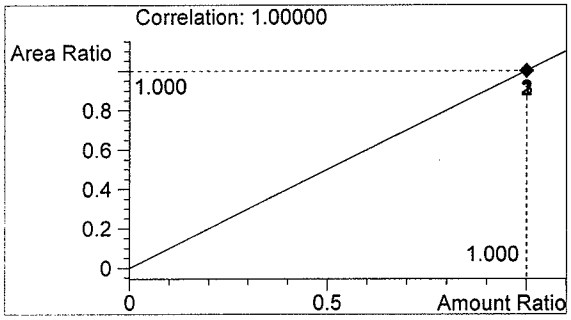


#	Compound	Area	RT
1	Ethanol	636	1.012
2	n-Propanol	1435	1.668

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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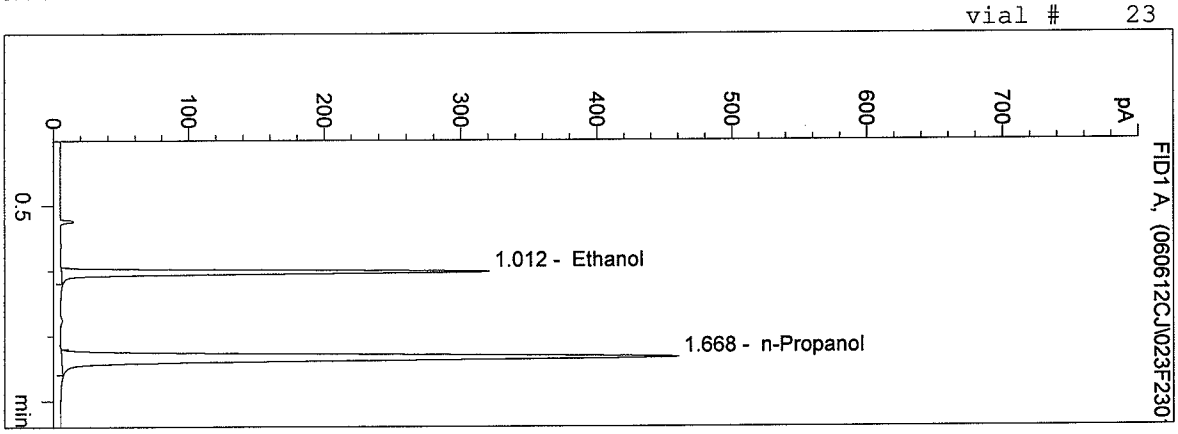
6/12/2006 11:40:55 AM
Instrument 4
DB-ALC1

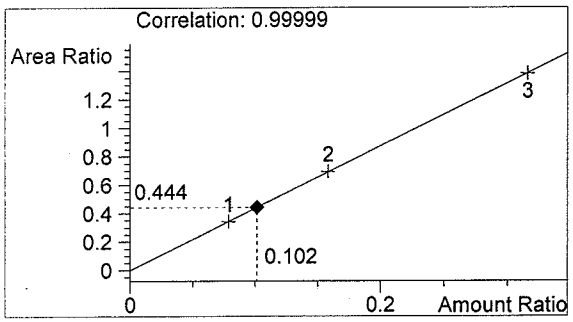
SIM 06026-CJ
Chris Johnston

vial # 23

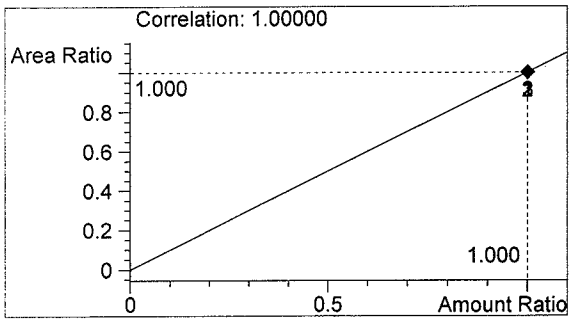


#	Compound	Area	RT
1	Ethanol	635	1.012
2	n-Propanol	1430	1.668

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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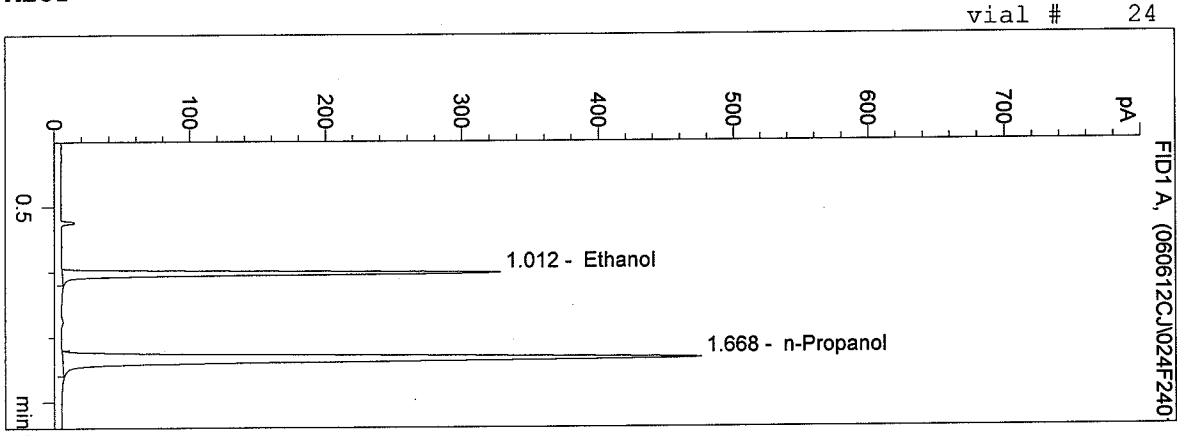
6/12/2006 11:44:03 AM
Instrument 4
DB-ALC1

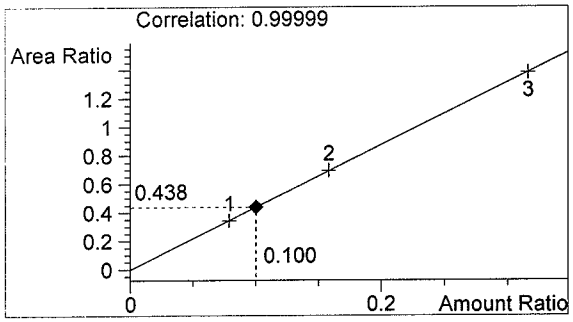
0.10 CONTROL cj
Chris Johnston

vial # 24

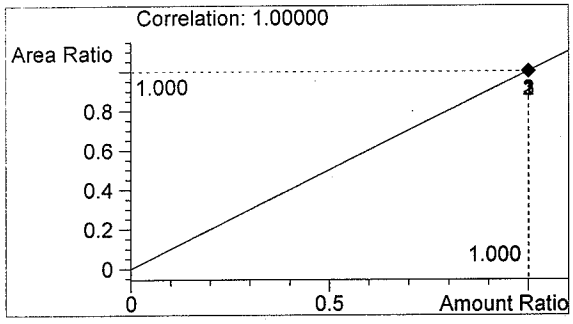


#	Compound	Area	RT
1	Ethanol	648	1.012
2	n-Propanol	1478	1.668

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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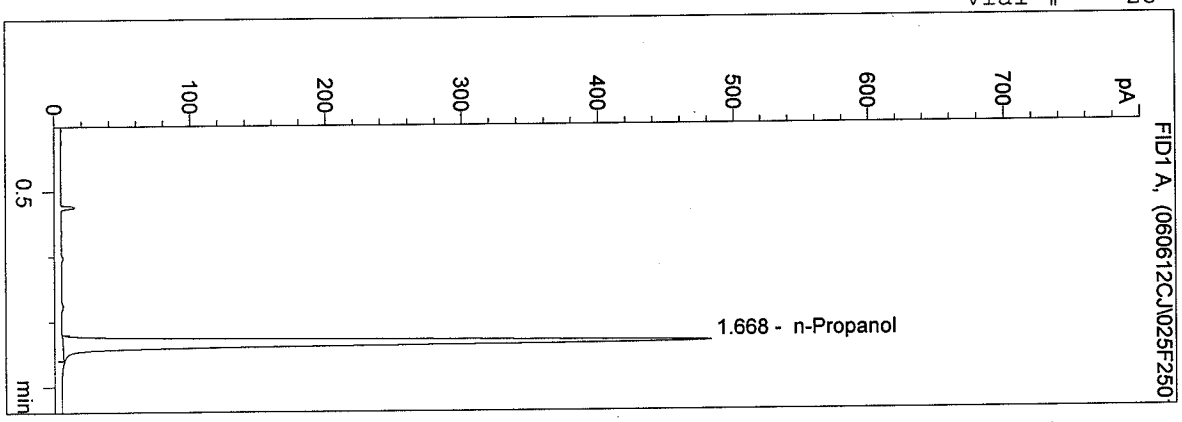
Instrument 4
DB-ALC1

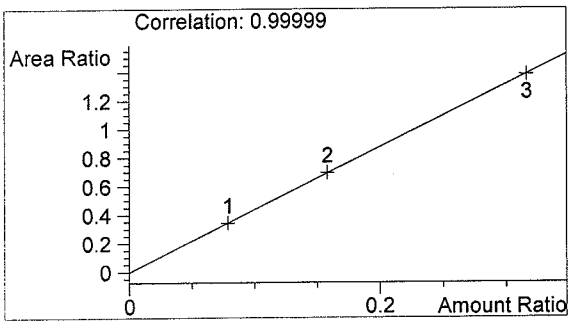
BLANK
Chris Johnston

vial # 25

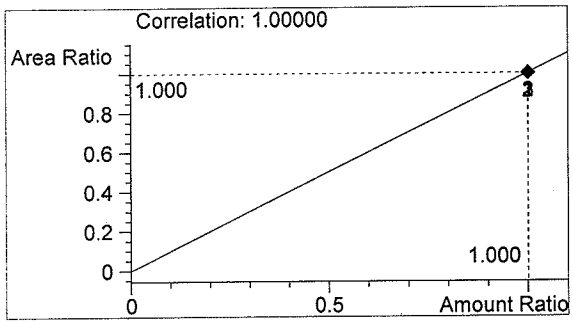


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1503	1.668

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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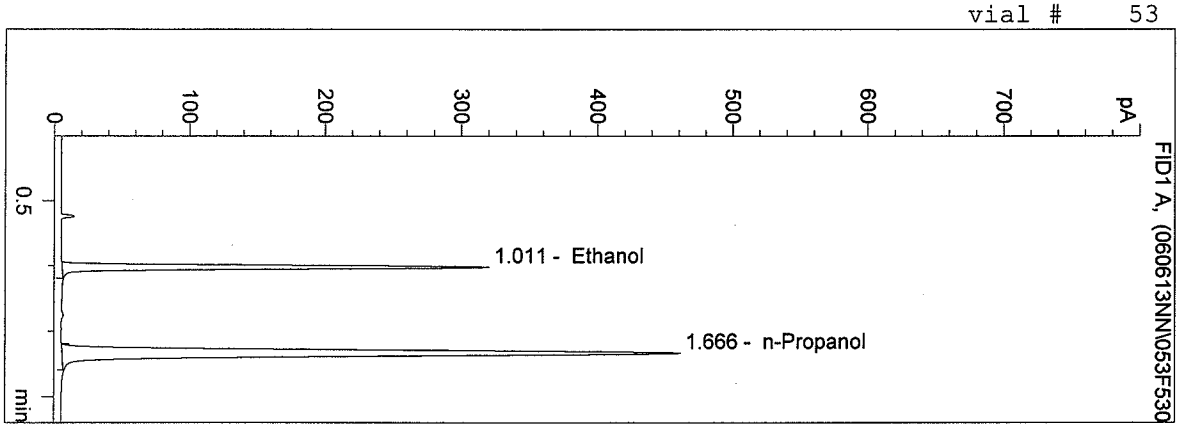
Instrument 4
DB-ALC1

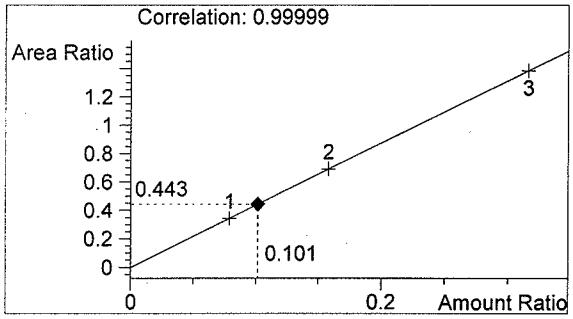
06026 sim-1
N Nuwayhid, PhD

vial # 53

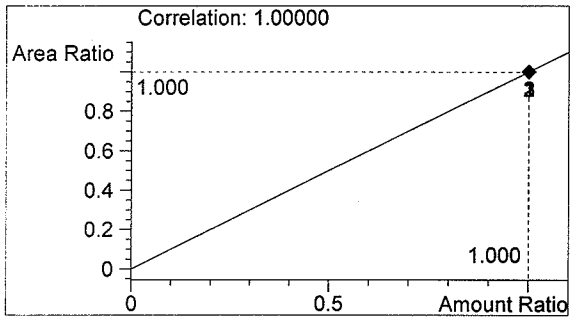


#	Compound	Area	RT
1	Ethanol	634	1.011
2	n-Propanol	1433	1.666

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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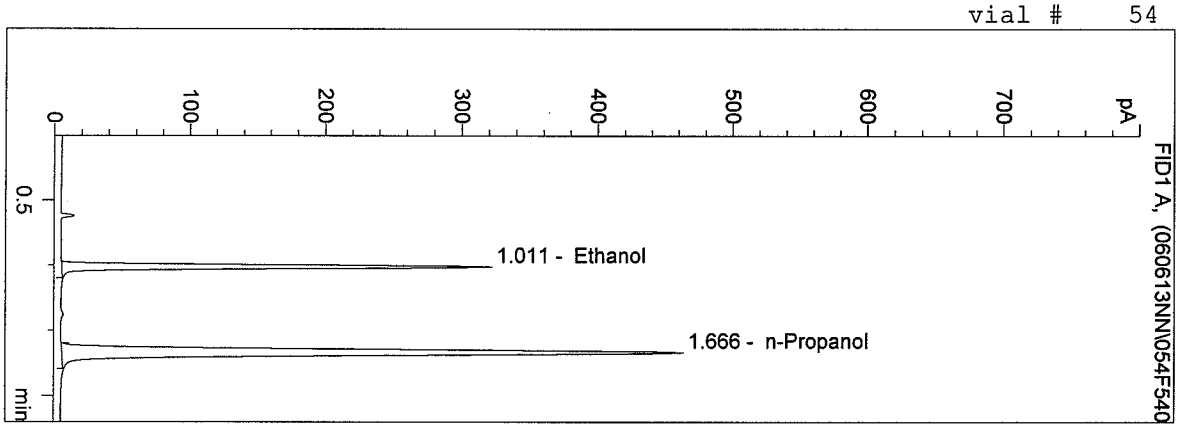
Instrument 4
DB-ALC1

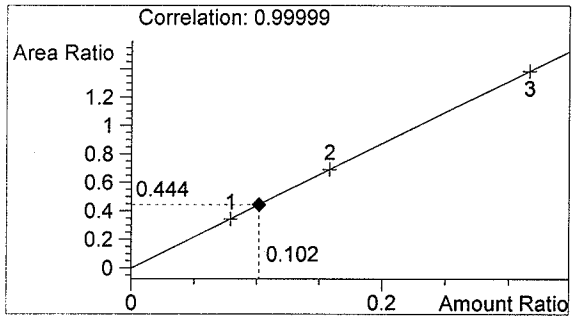
06026 sim-2
N Nuwayhid, PhD

vial # 54

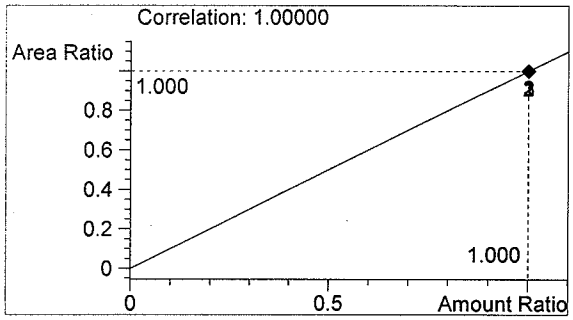


#	Compound	Area	RT
1	Ethanol	641	1.011
2	n-Propanol	1442	1.666

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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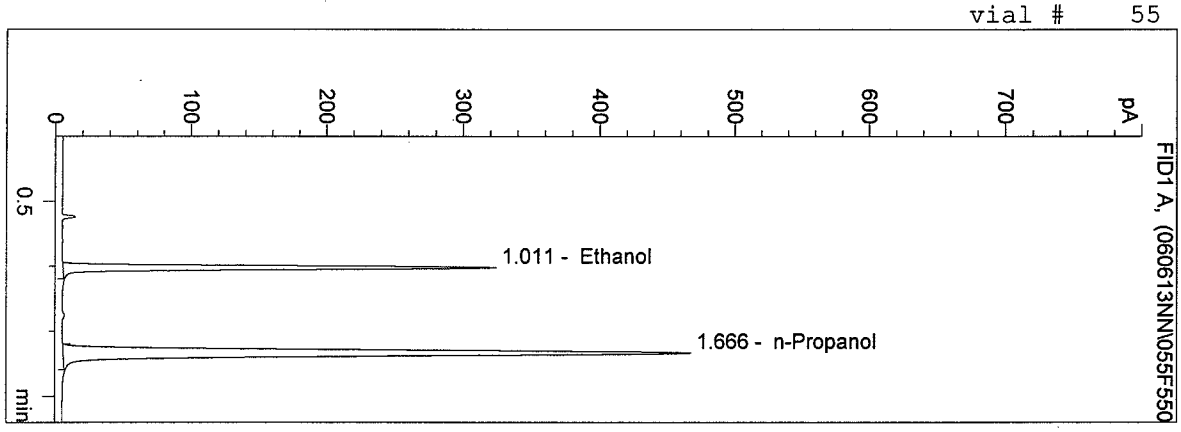
Instrument 4
DB-ALC1

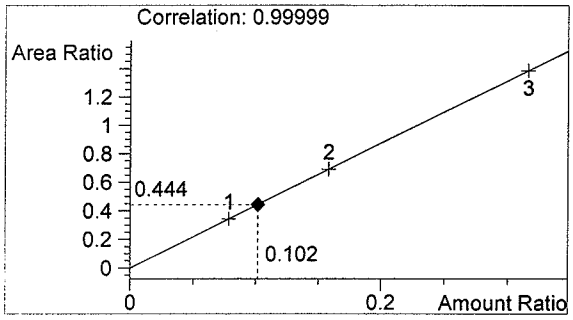
06026 sim-3
N Nuwayhid, PhD

vial # 55

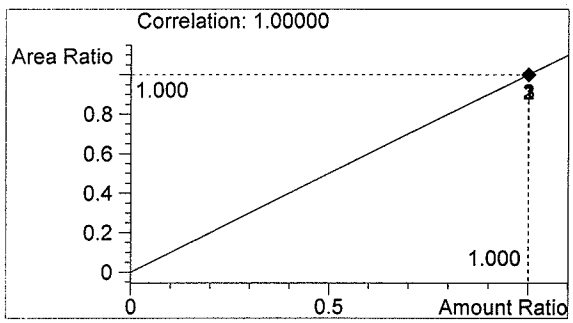


#	Compound	Area	RT
1	Ethanol	647	1.011
2	n-Propanol	1457	1.666

Totals:



Ethanol 0.102 g/100ml



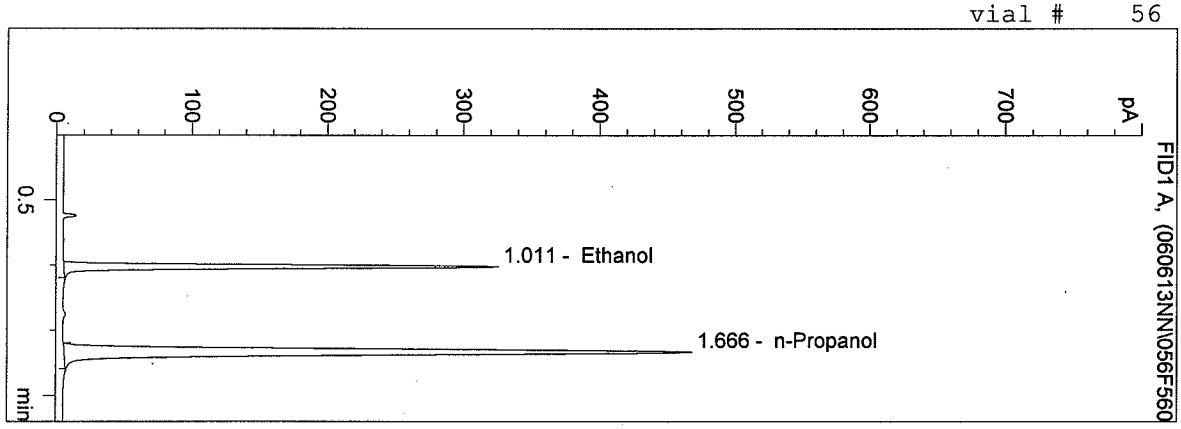
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/13/2006 12:00:41 PM
Instrument 4
DB-ALC1

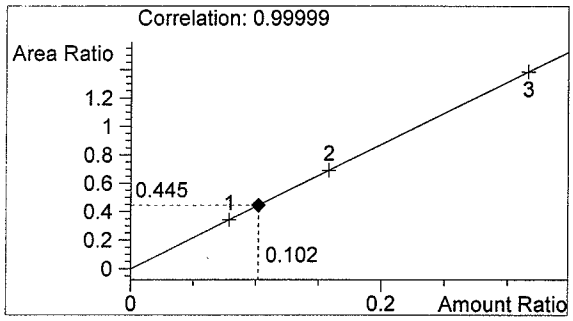
06026 sim-4
N Nuwayhid, PhD

vial # 56

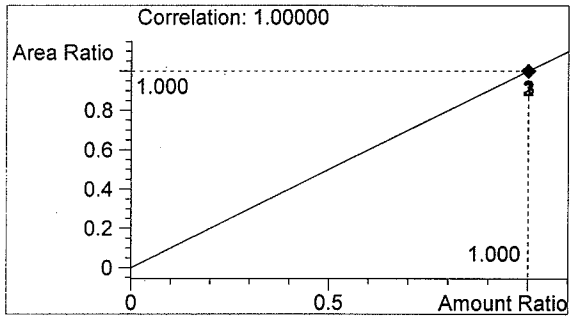


#	Compound	Area	RT
1	Ethanol	647	1.011
2	n-Propanol	1455	1.666

Totals:



Ethanol 0.102 g/100ml



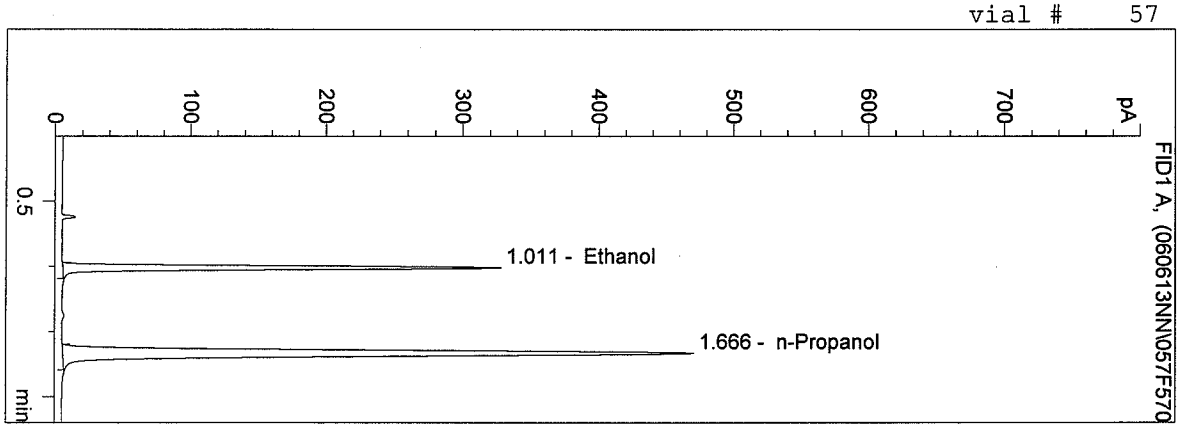
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/13/2006 12:03:53 PM
Instrument 4
DB-ALC1

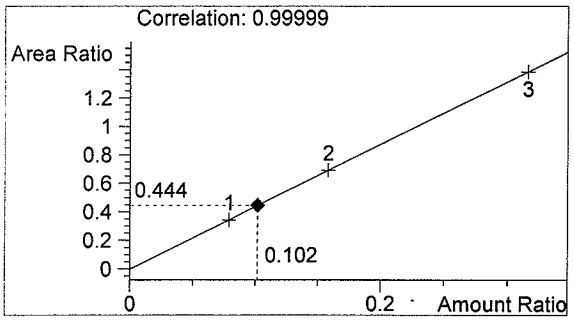
06026 sim-5
N Nuwayhid, PhD

vial # 57

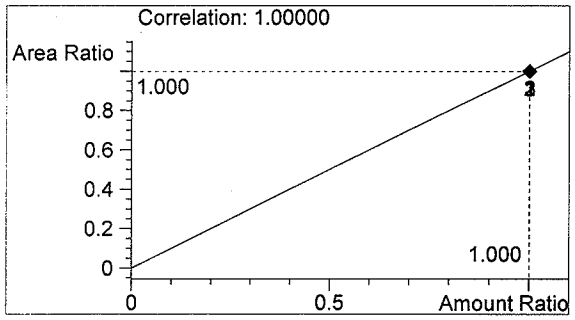


#	Compound	Area	RT
1	Ethanol	651	1.011
2	n-Propanol	1464	1.666

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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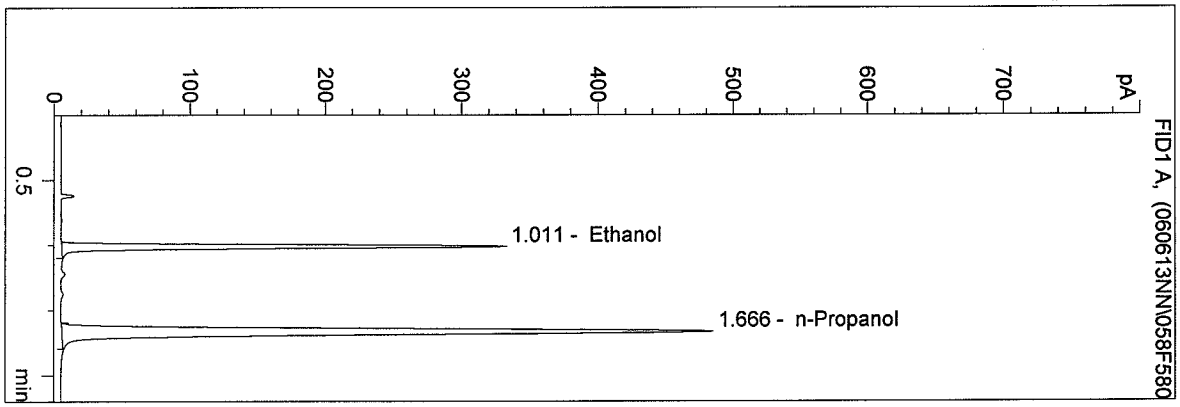
Instrument 4
DB-ALC1

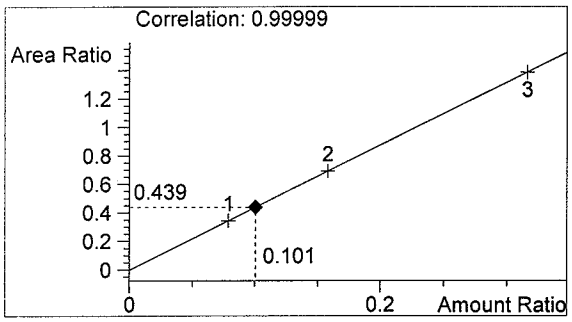
0.10 CTL-NN
N Nuwayhid, PhD

vial # 58

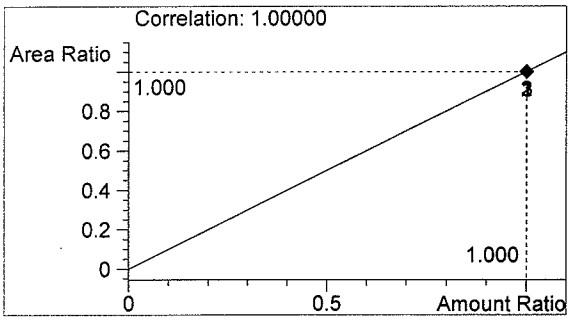


#	Compound	Area	RT
1	Ethanol	662	1.011
2	n-Propanol	1507	1.666

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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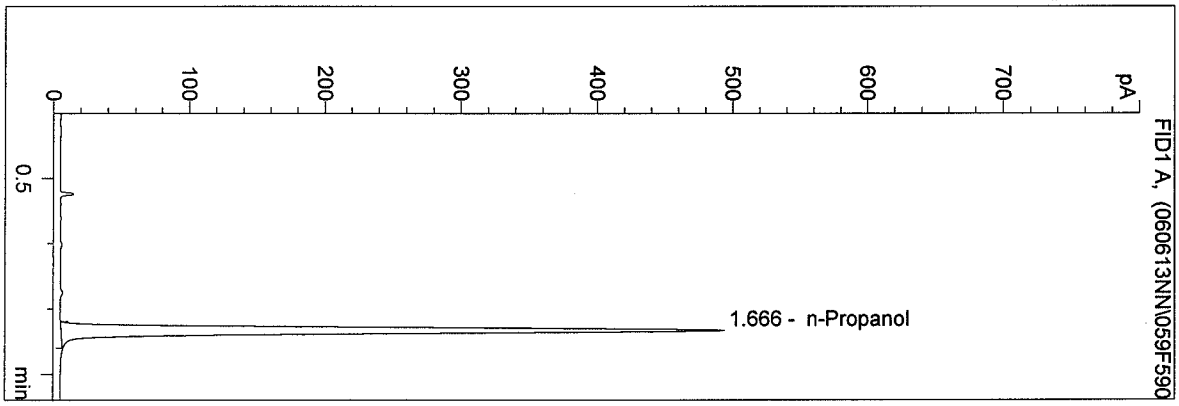
6/13/2006 12:10:13 PM
Instrument 4
DB-ALC1

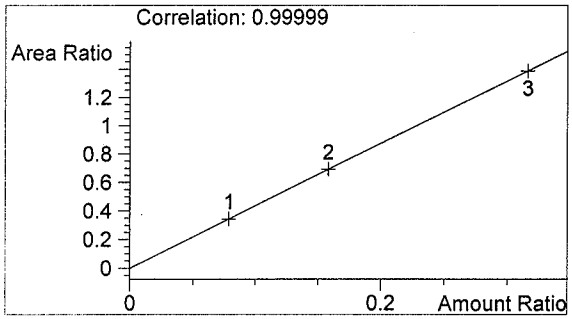
Blank
N Nuwayhid, PhD

vial # 59

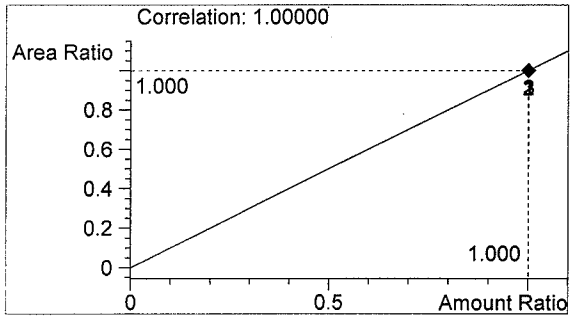


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1538	1.666

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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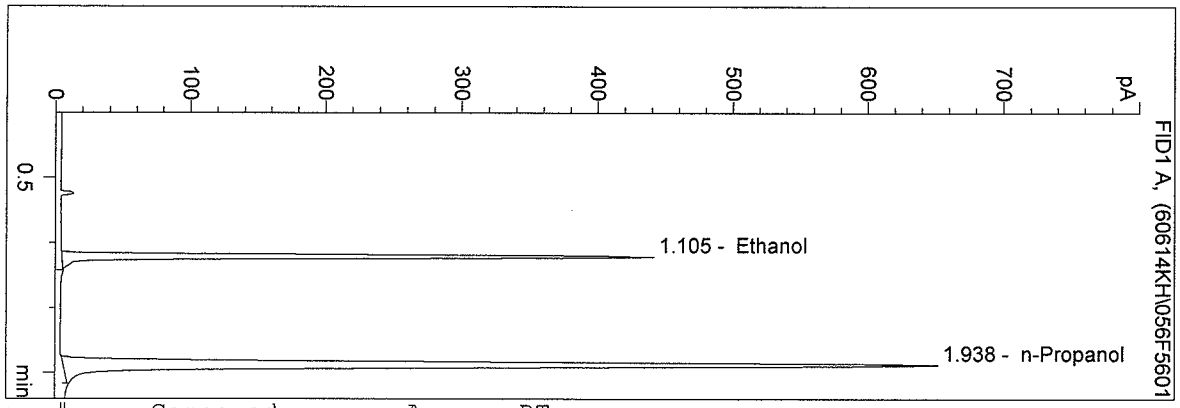
6/14/2006 2:09:48 PM
Instrument 5
DB-ALC2

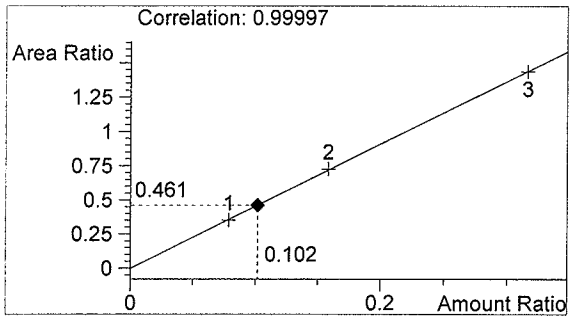
06026-1
k hof

vial # 56

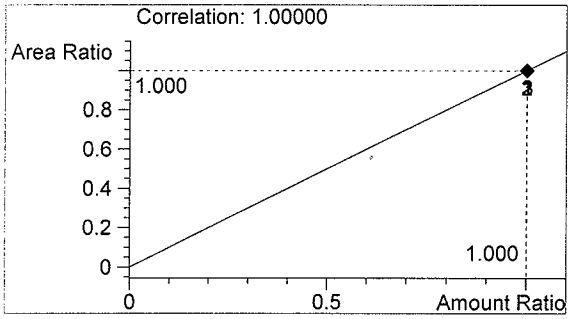


#	Compound	Area	RT
1	Ethanol	884	1.105
2	n-Propanol	1915	1.938

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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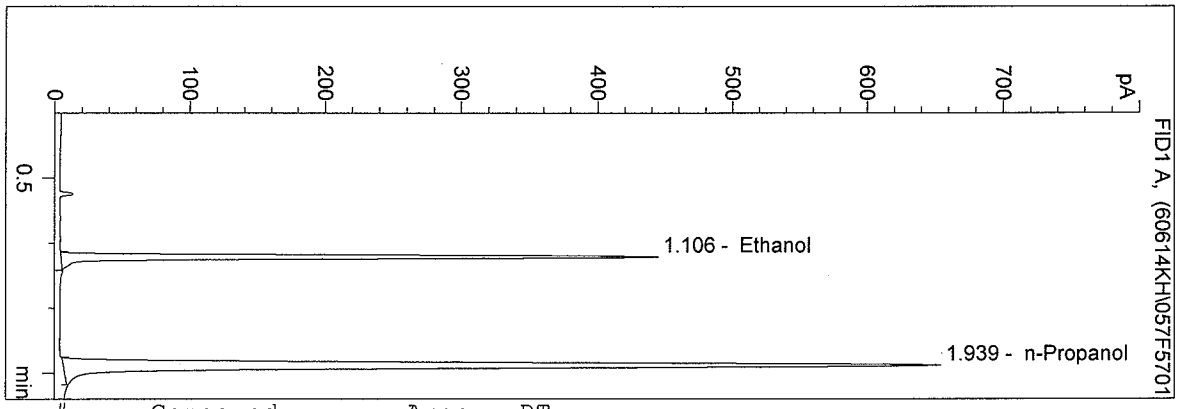
D:\HPCHEM\1\METHODS\BLDALCO2.M
6/14/2006 2:13:03 PM
Instrument 5
DB-ALC2

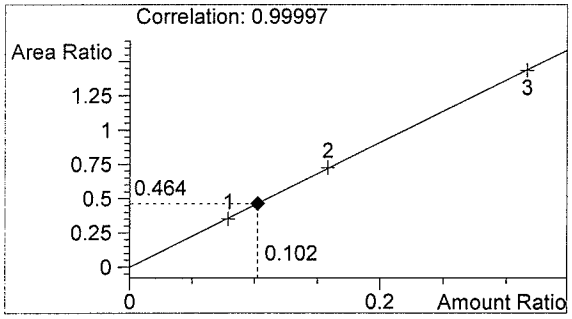
06026-2
k hof

vial # 57

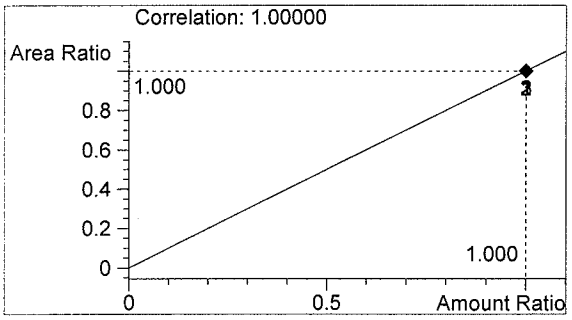


#	Compound	Area	RT
1	Ethanol	889	1.106
2	n-Propanol	1917	1.939

Totals:



Ethanol 0.102 g/100ml



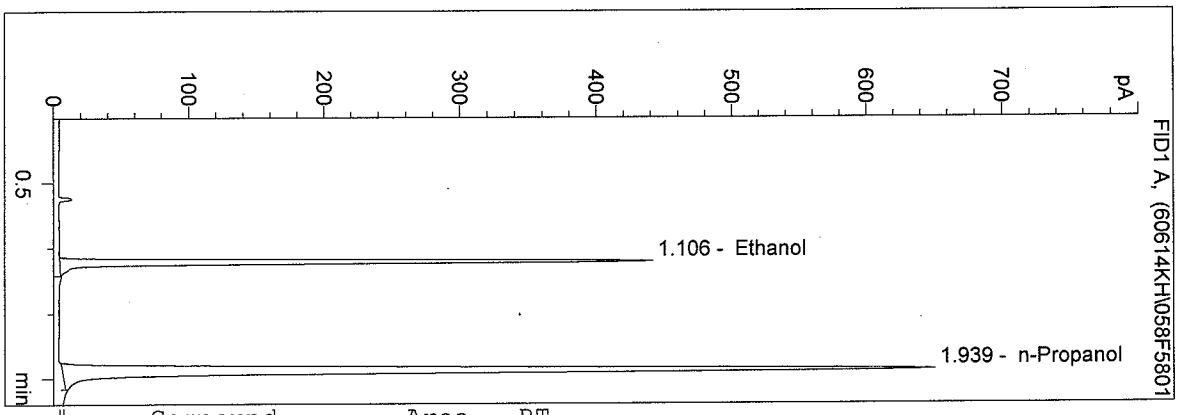
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/14/2006 2:16:17 PM
Instrument 5
DB-ALC2

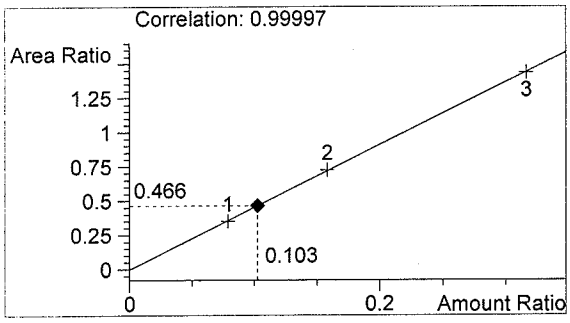
06026-3
k hof

vial # 58

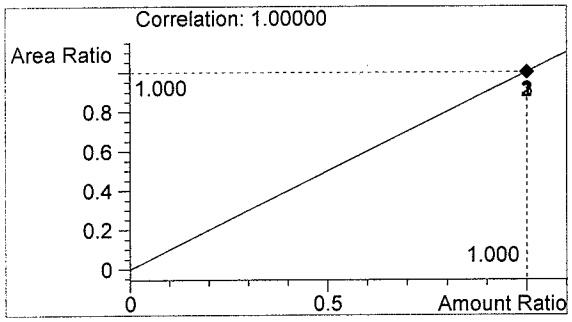


#	Compound	Area	RT
1	Ethanol	887	1.106
2	n-Propanol	1904	1.939

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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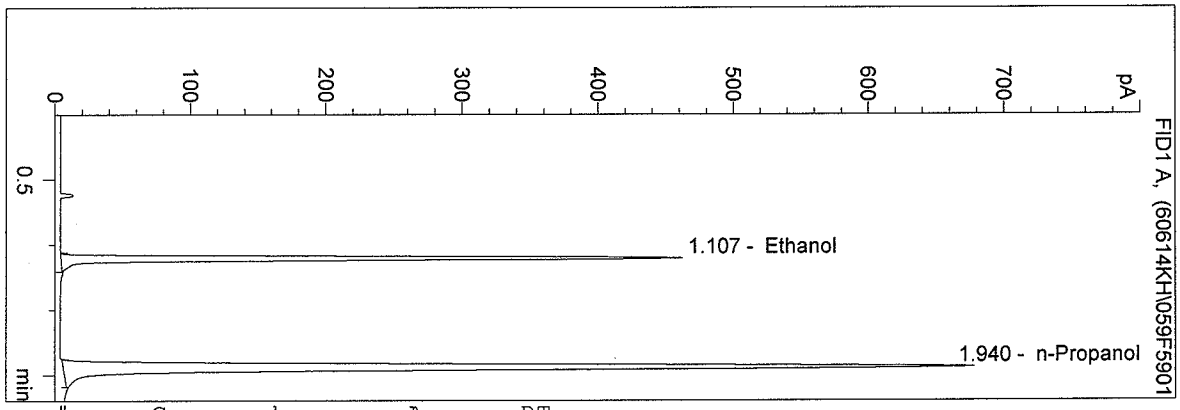
6/14/2006 2:19:37 PM
Instrument 5
DB-ALC2

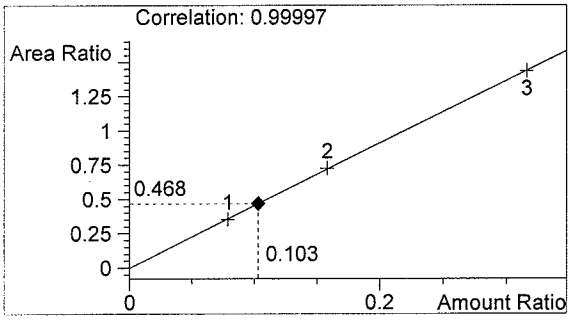
06026-4
k hof

vial # 59

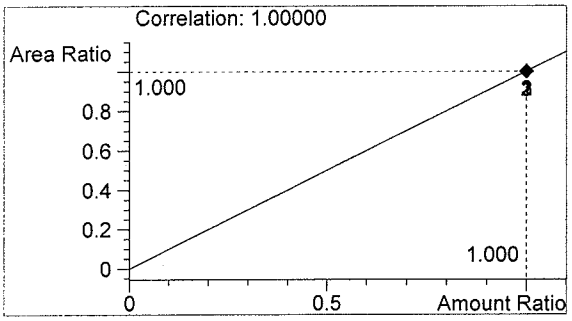


#	Compound	Area	RT
1	Ethanol	932	1.107
2	n-Propanol	1992	1.940

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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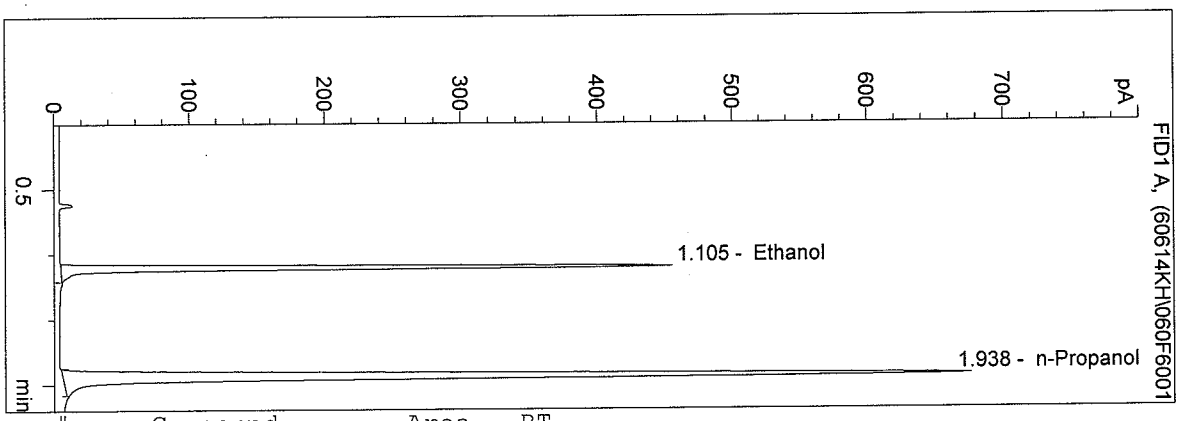
6/14/2006 2:22:50 PM
Instrument 5
DB-ALC2

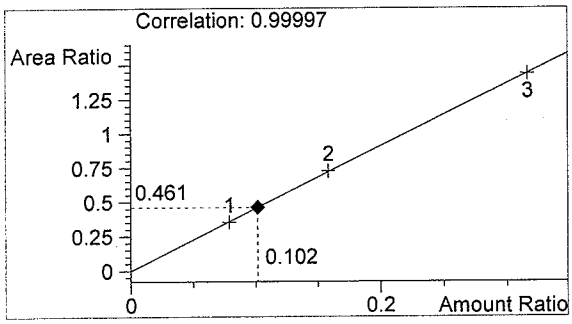
06026-5
k hof

vial # 60

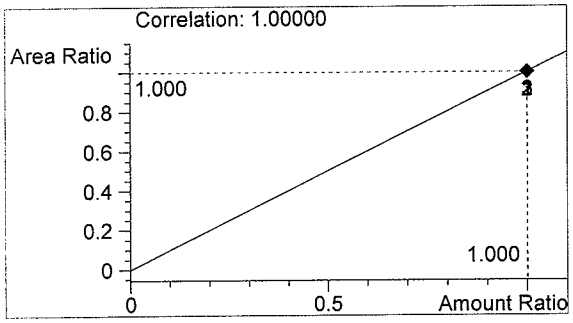


#	Compound	Area	RT
1	Ethanol	913	1.105
2	n-Propanol	1981	1.938

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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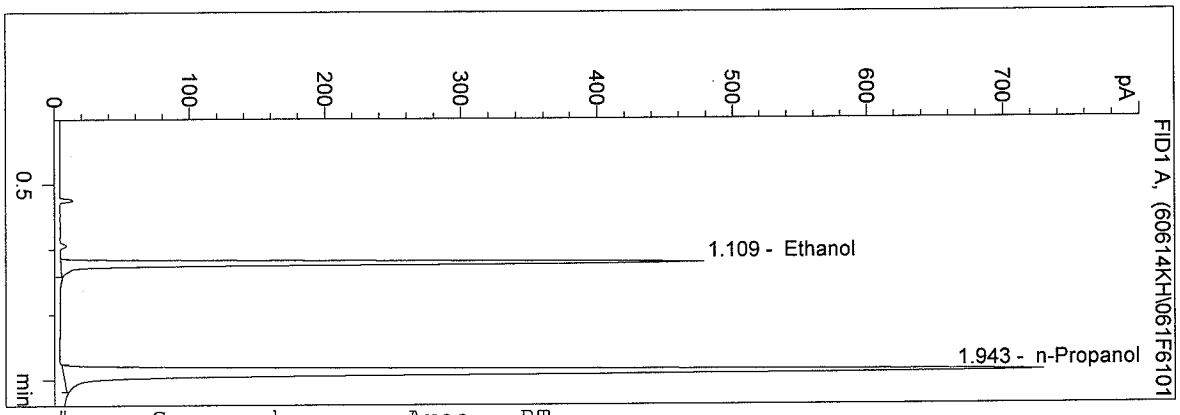
6/14/2006 2:26:01 PM
Instrument 5
DB-ALC2

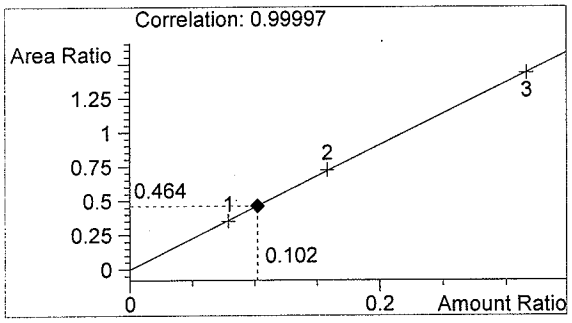
0.10ctl-kmh
k hof

vial # 61

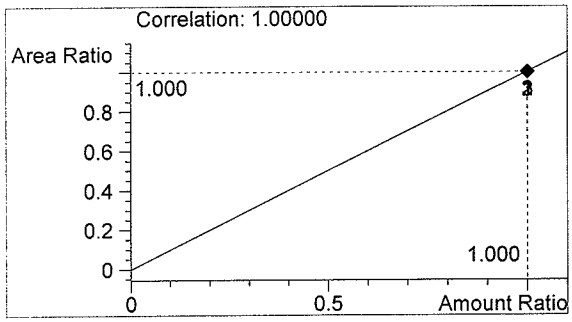


#	Compound	Area	RT
1	Ethanol	994	1.109
2	n-Propanol	2143	1.943

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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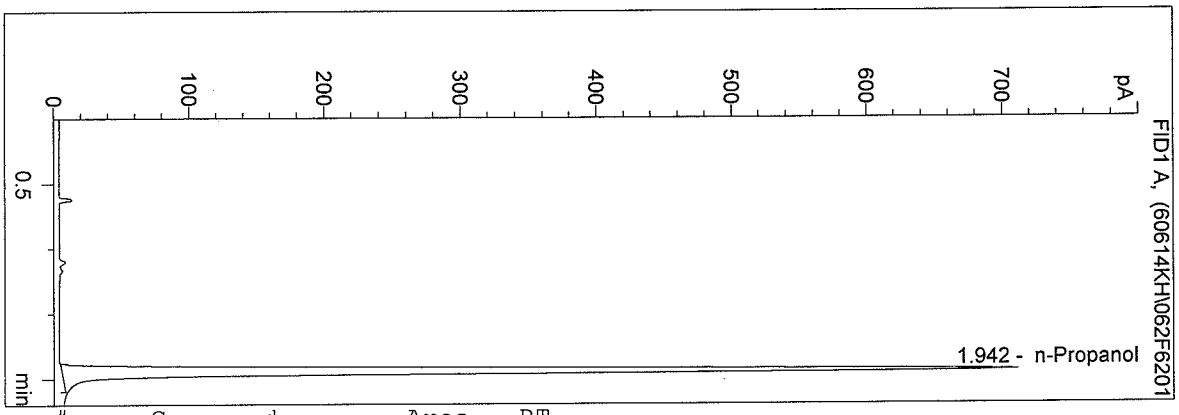
Instrument 5
DB-ALC2

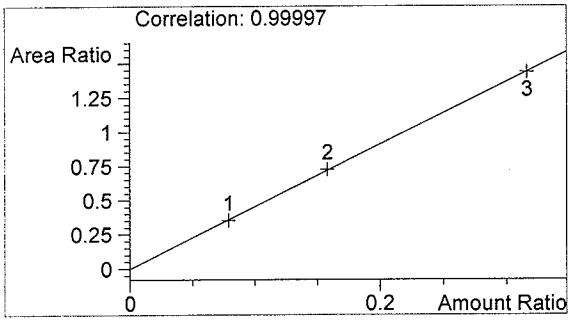
blank
k hof

vial # 62

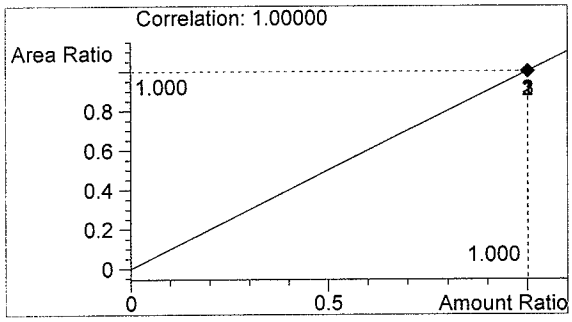


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2091	1.942

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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6/15/2006 10:48:09 AM
Instrument 5
DB-ALC2

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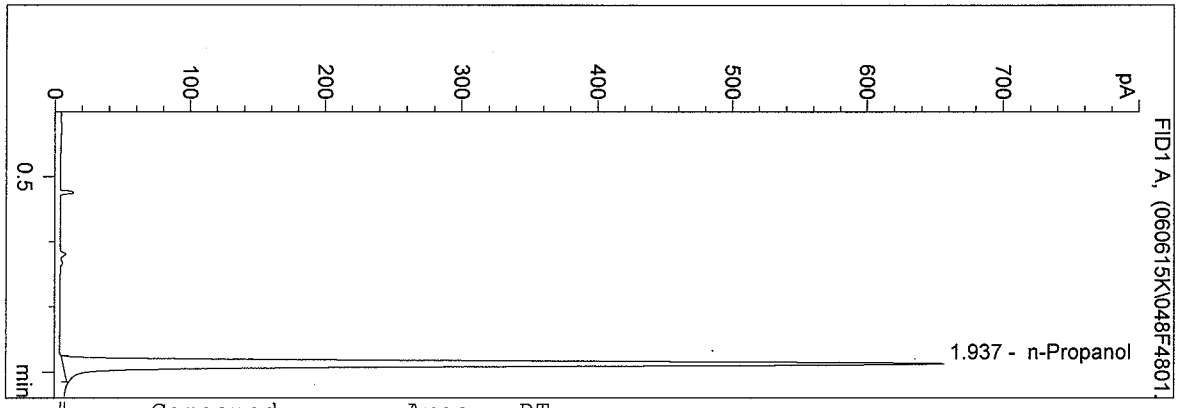
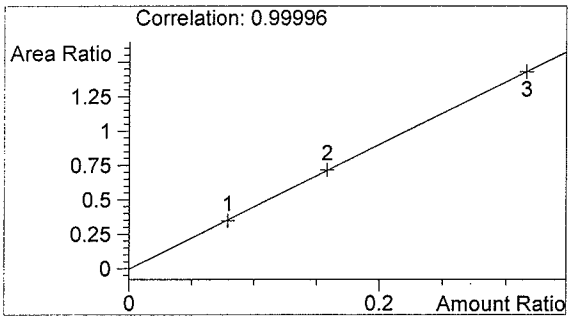
kgross

vial # 48

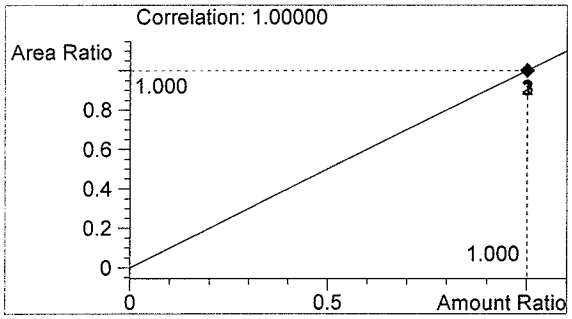


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1923	1.937

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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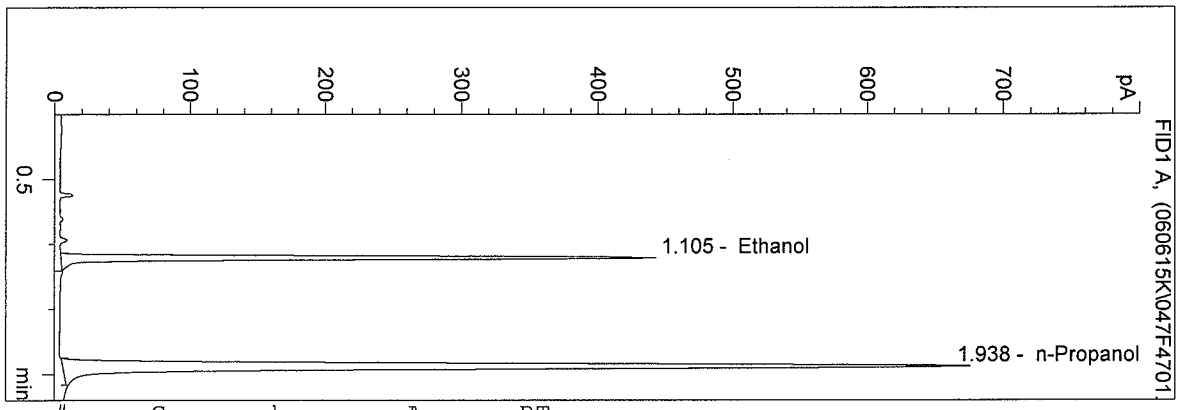
6/15/2006 10:44:52 AM
Instrument 5
DB-ALC2

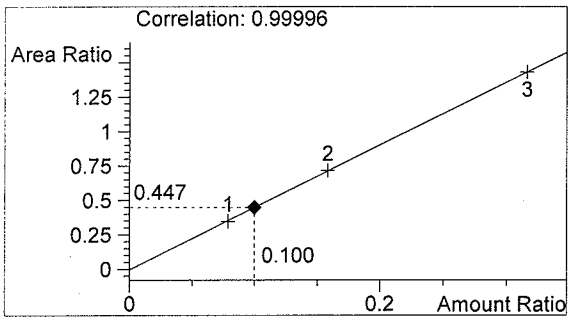
0.10 ctl kdg
kgross

vial # 47

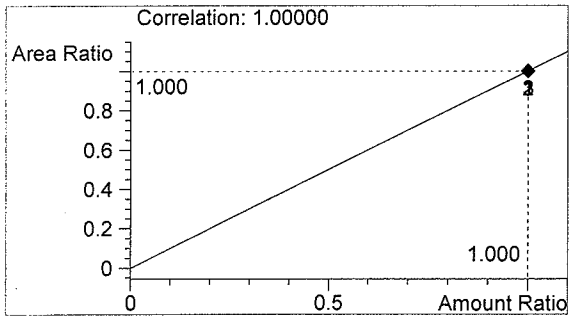


#	Compound	Area	RT
1	Ethanol	884	1.105
2	n-Propanol	1978	1.938

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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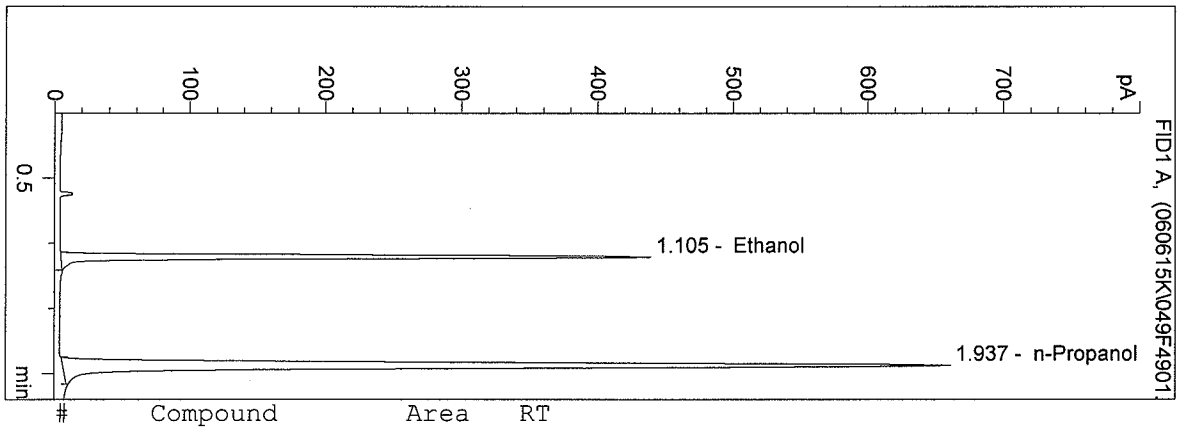
6/15/2006 10:51:25 AM
Instrument 5
DB-ALC2

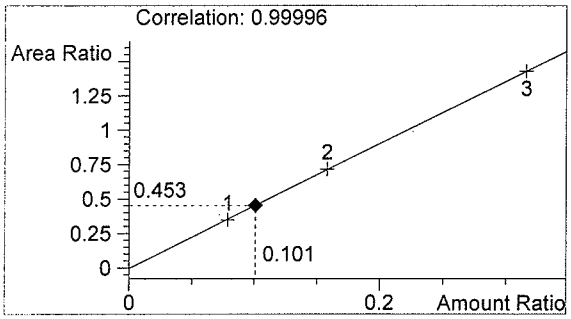
06026sim
kgross

vial # 49

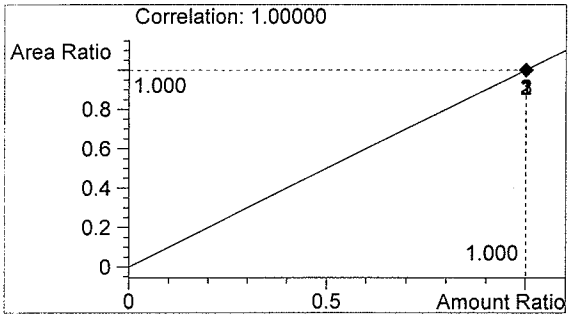


#	Compound	Area	RT
1	Ethanol	877	1.105
2	n-Propanol	1936	1.937

Totals:



Ethanol 0.101 g/100ml



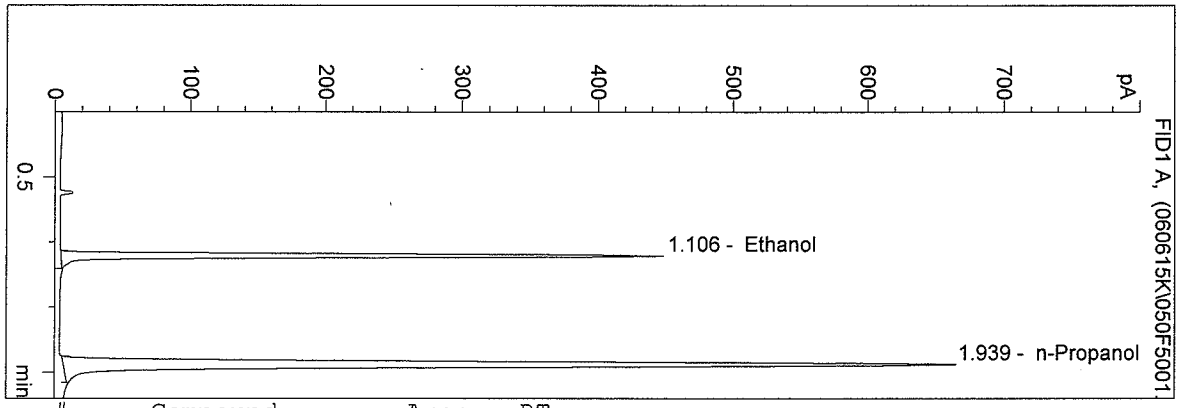
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 10:54:40 AM
Instrument 5
DB-ALC2

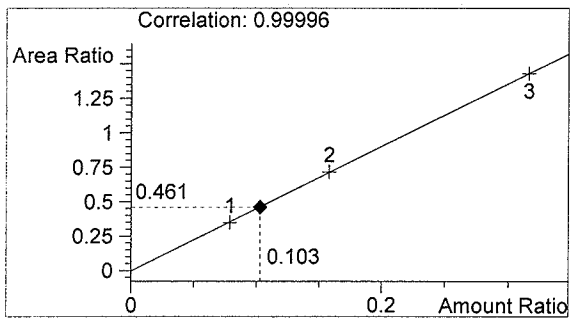
06026sim
kgross

vial # 50

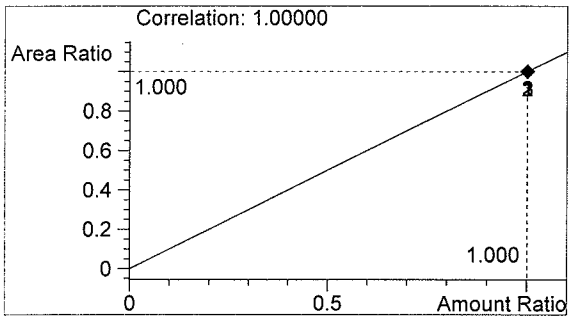


#	Compound	Area	RT
1	Ethanol	895	1.106
2	n-Propanol	1943	1.939

Totals:



Ethanol 0.103 g/100ml



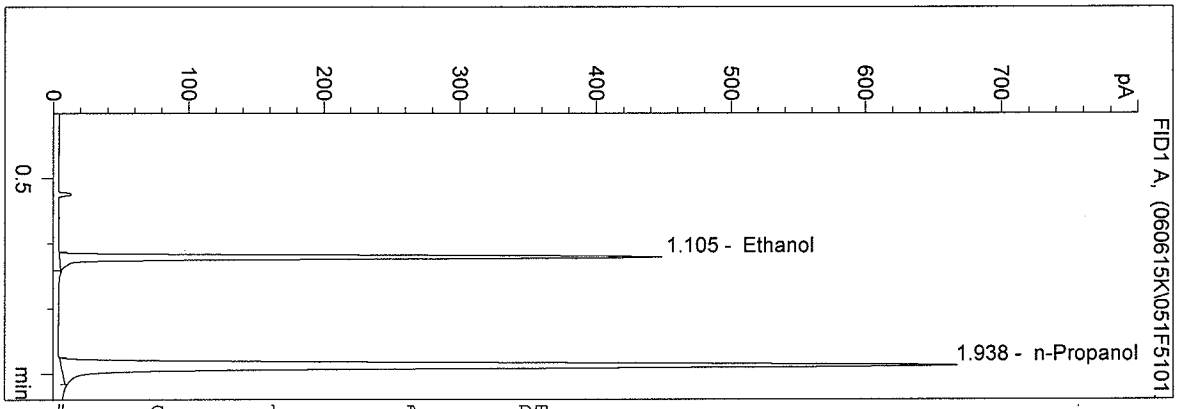
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 10:57:53 AM
Instrument 5
DB-ALC2

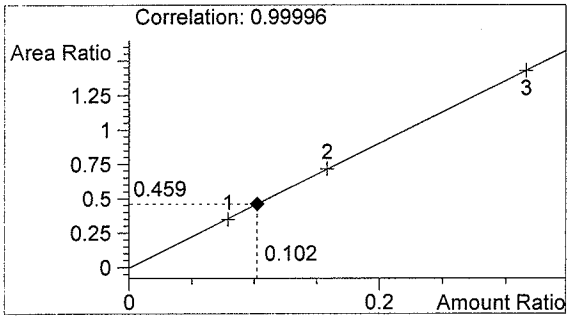
06026sim
kgross

vial # 51

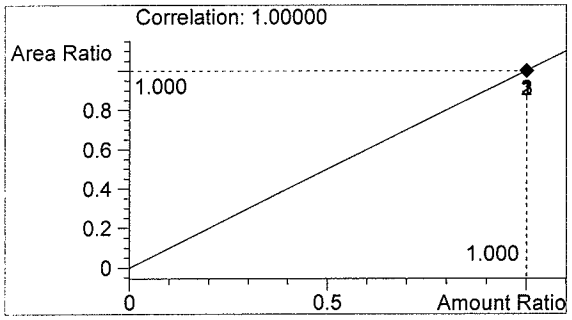


#	Compound	Area	RT
1	Ethanol	897	1.105
2	n-Propanol	1953	1.938

Totals:



Ethanol 0.102 g/100ml



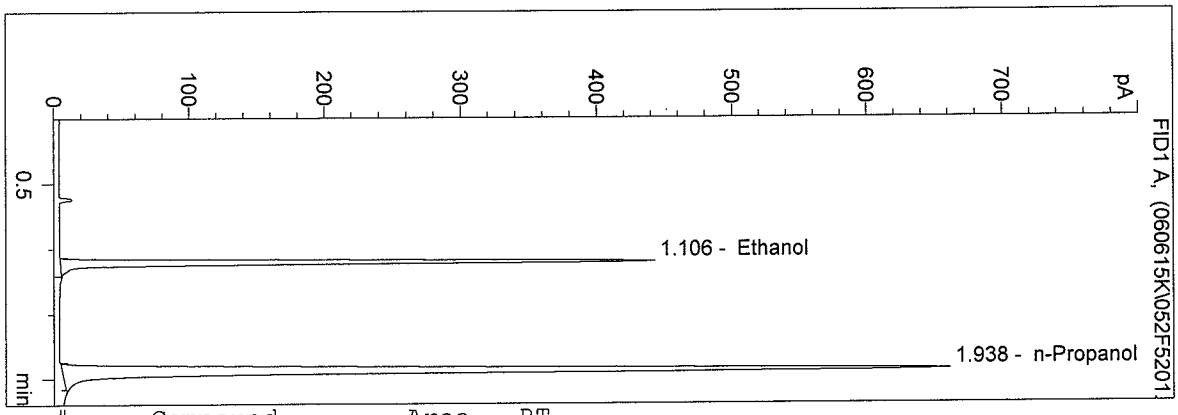
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 11:01:03 AM
Instrument 5
DB-ALC2

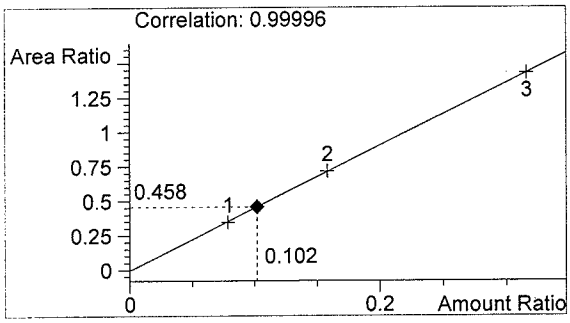
06026sim
kgross

vial # 52

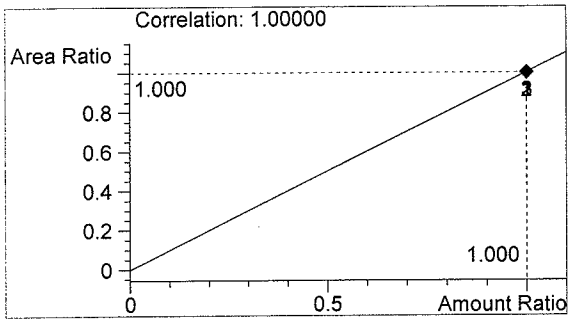


#	Compound	Area	RT
1	Ethanol	888	1.106
2	n-Propanol	1939	1.938

Totals:



Ethanol 0.102 g/100ml



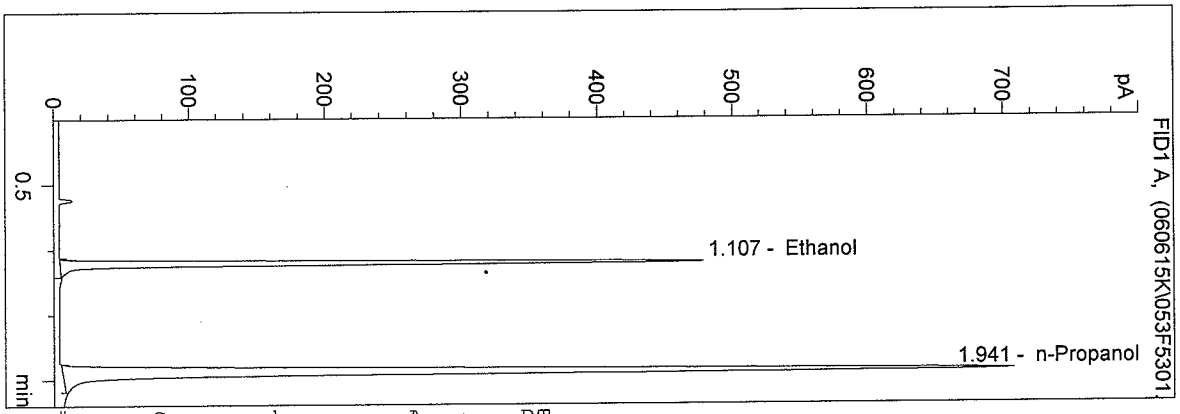
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 11:04:20 AM
Instrument 5
DB-ALC2

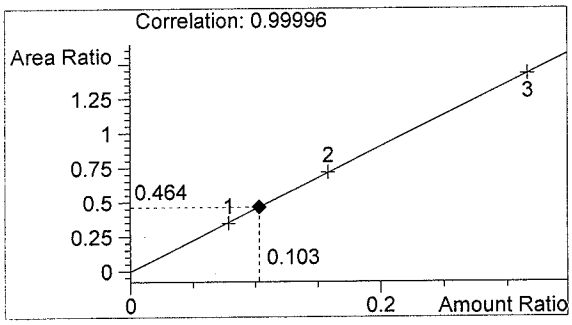
06026sim
kgross

vial # 53

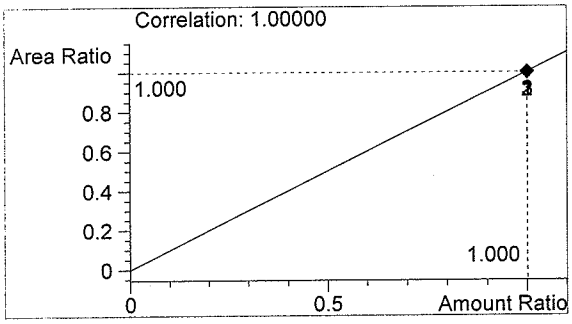


#	Compound	Area	RT
1	Ethanol	964	1.107
2	n-Propanol	2078	1.941

Totals:



Ethanol 0.103 g/100ml



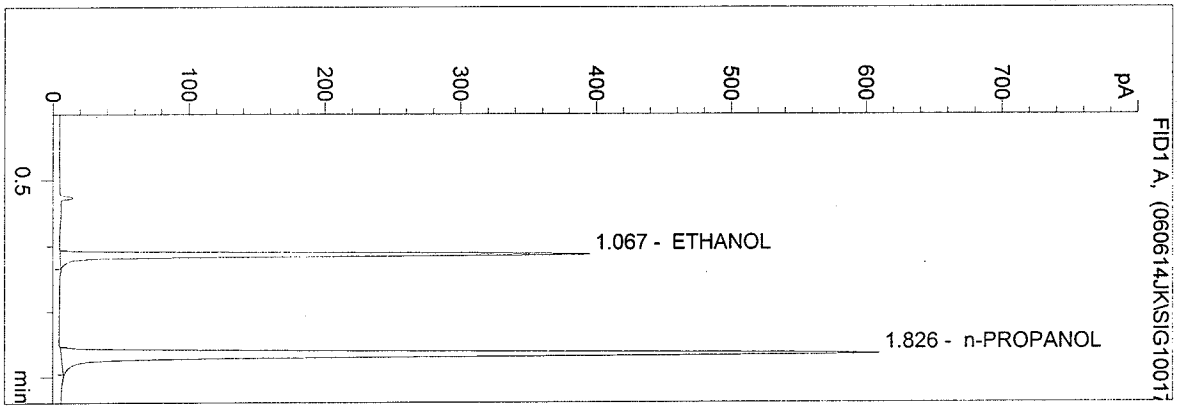
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/15/2006 9:04:21 AM
Instrument 3
db-alc2

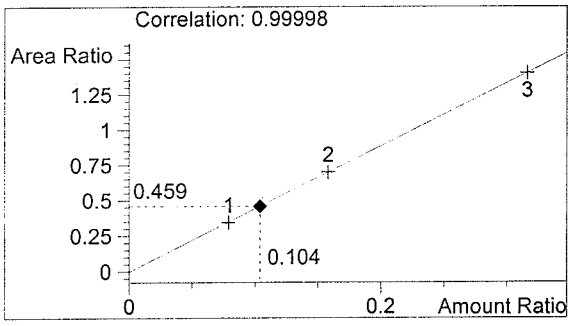
06026 SIM
Justin Knoy

vial # 17

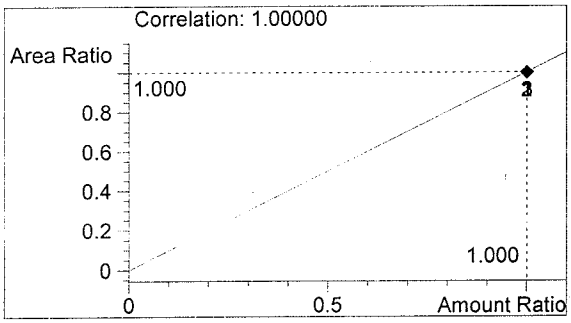


#	Compound	Area	RT
1	ETHANOL	767	1.067
2	n-PROPANOL	1671	1.826

Totals:



ETHANOL 0.104 g/100ml



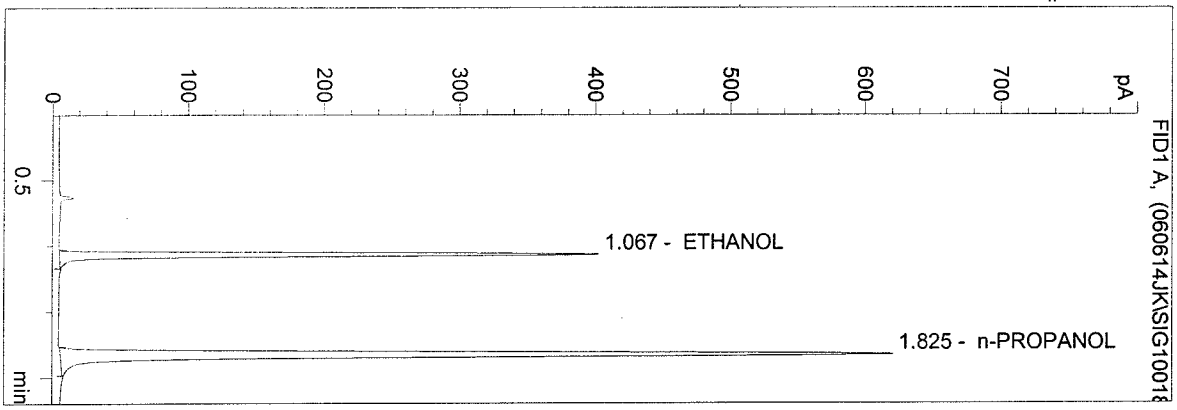
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/15/2006 9:07:28 AM
Instrument 3
db-alc2

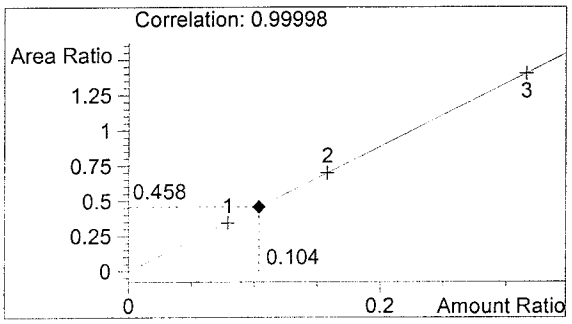
06026 SIM
Justin Knoy

vial # 18

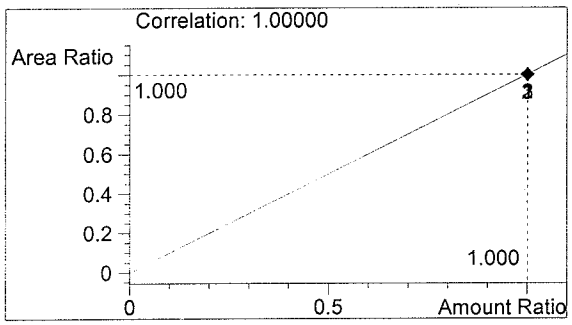


#	Compound	Area	RT
1	ETHANOL	779	1.067
2	n-PROPANOL	1701	1.825

Totals:



ETHANOL 0.104 g/100ml



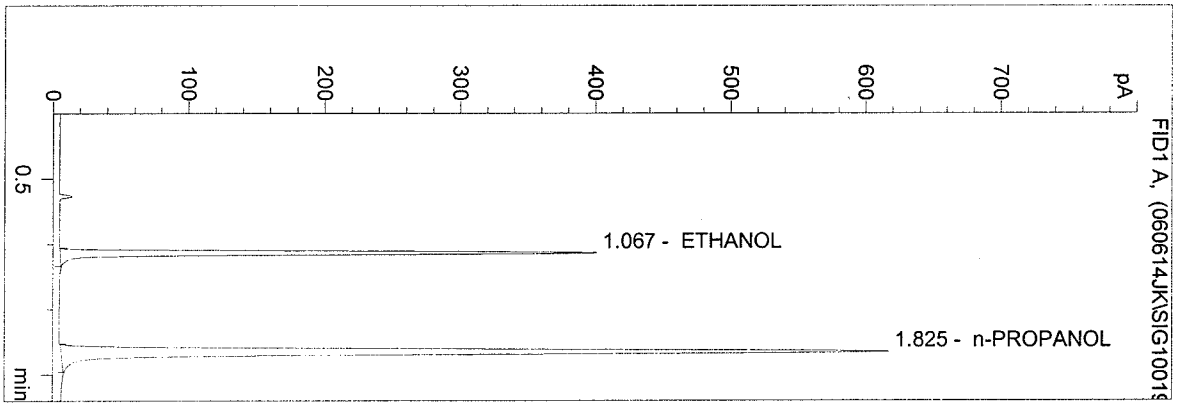
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/15/2006 9:10:35 AM
Instrument 3
db-alc2

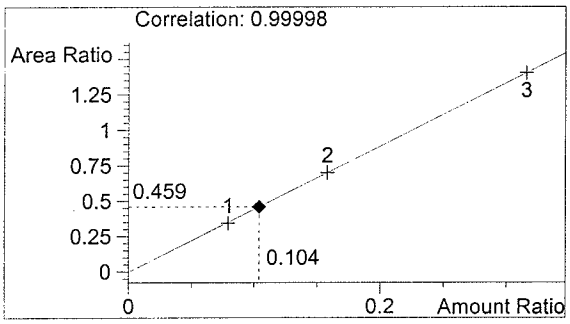
06026 SIM
Justin Knoy

vial # 19

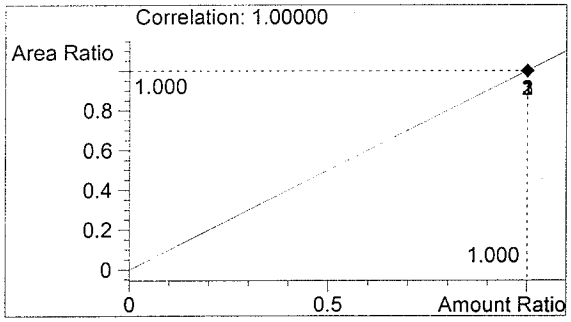


#	Compound	Area	RT
1	ETHANOL	776	1.067
2	n-PROPANOL	1689	1.825

Totals:



ETHANOL 0.104 g/100ml



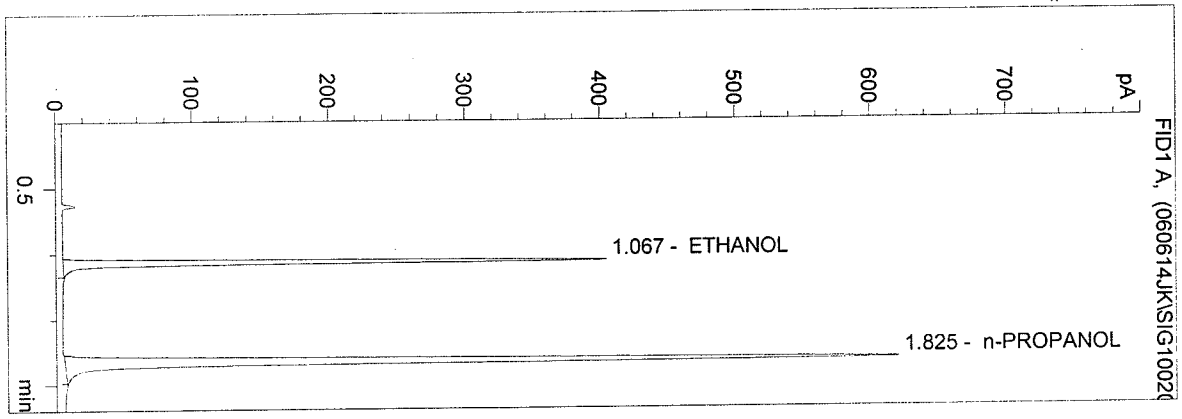
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/15/2006 9:13:43 AM
Instrument 3
db-alc2

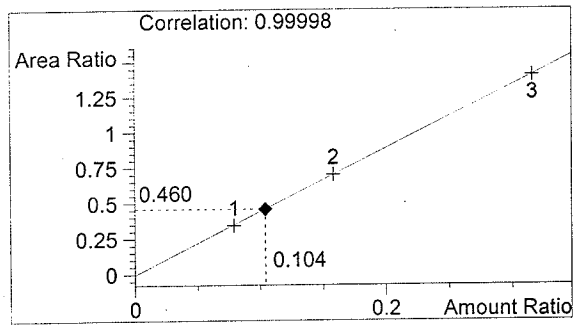
06026 SIM
Justin Knoy

vial # 20

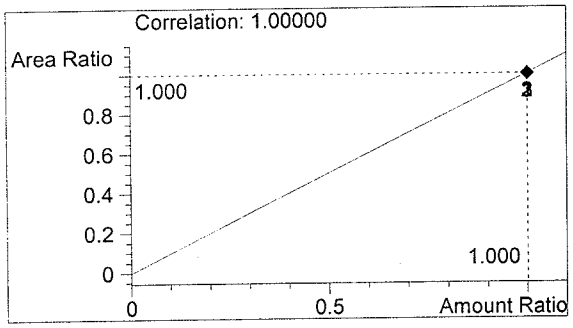


#	Compound	Area	RT
1	ETHANOL	781	1.067
2	n-PROPANOL	1699	1.825

Totals:



ETHANOL 0.104 g/100ml



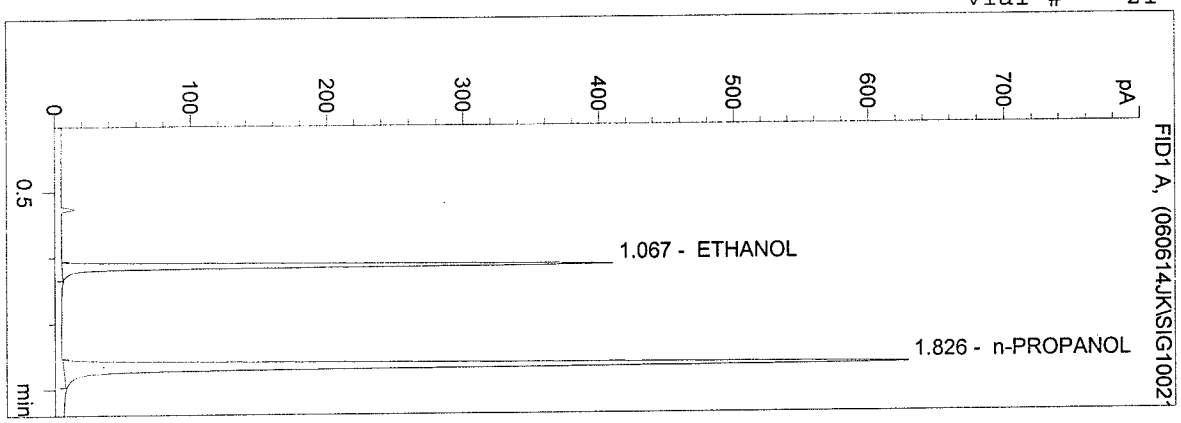
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/15/2006 9:16:50 AM
Instrument 3
db-alc2

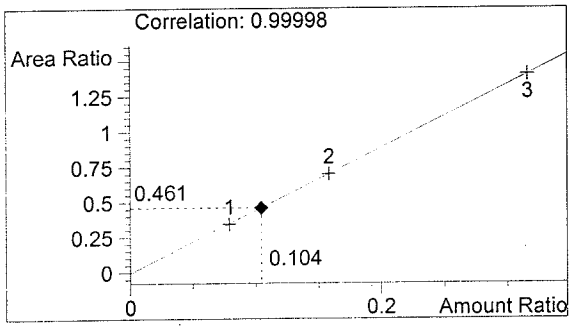
06026 SIM
Justin Knoy

vial # 21

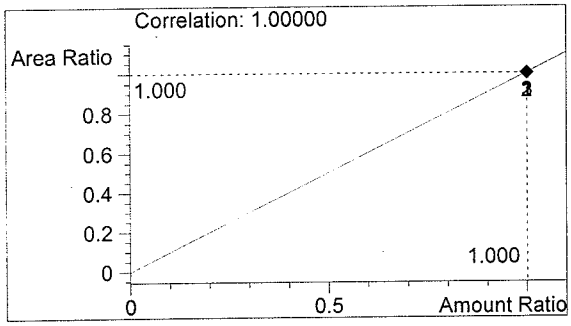


#	Compound	Area	RT
1	ETHANOL	794	1.067
2	n-PROPANOL	1722	1.826

Totals:



ETHANOL 0.104 g/100ml



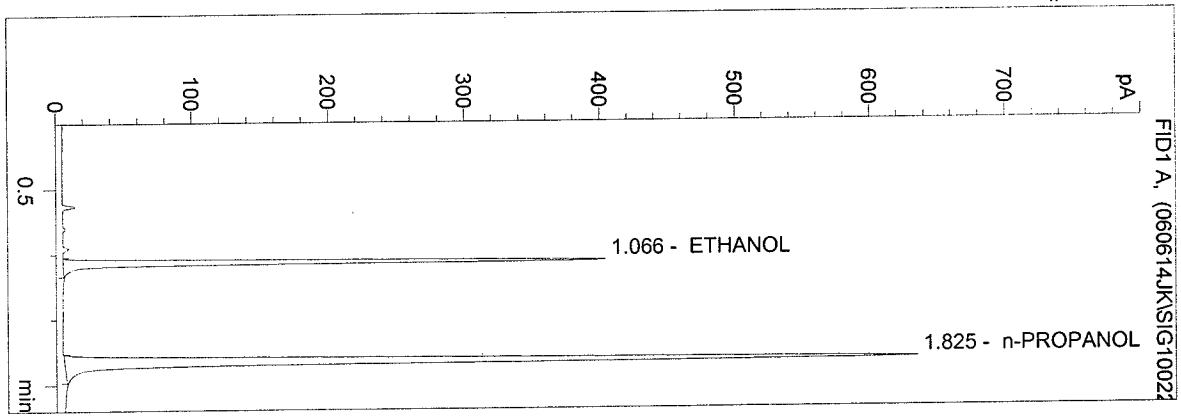
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

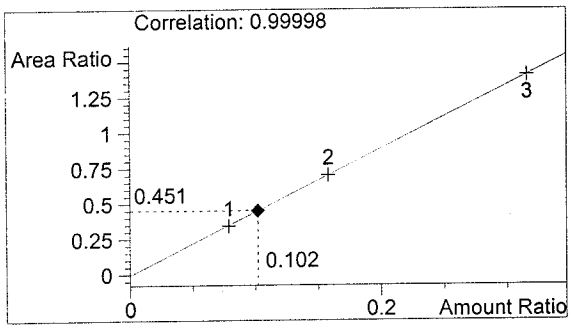
C:\HPCHEM\2\METHODS\BLDALCO3.M
6/15/2006 9:19:57 AM
Instrument 3
db-alc2

0.10 CTRL JK
Justin Knoy

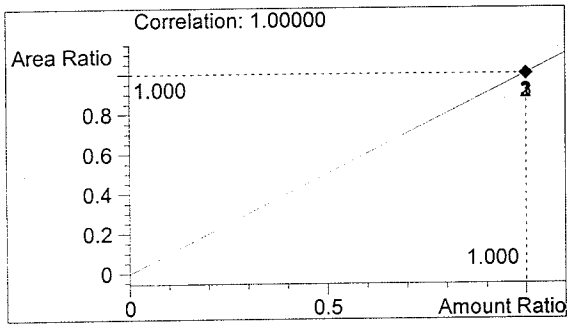
vial # 22



#	Compound	Area	RT
1	ETHANOL	787	1.066
2	n-PROPANOL	1745	1.825
Totals:			



ETHANOL 0.102 g/100ml



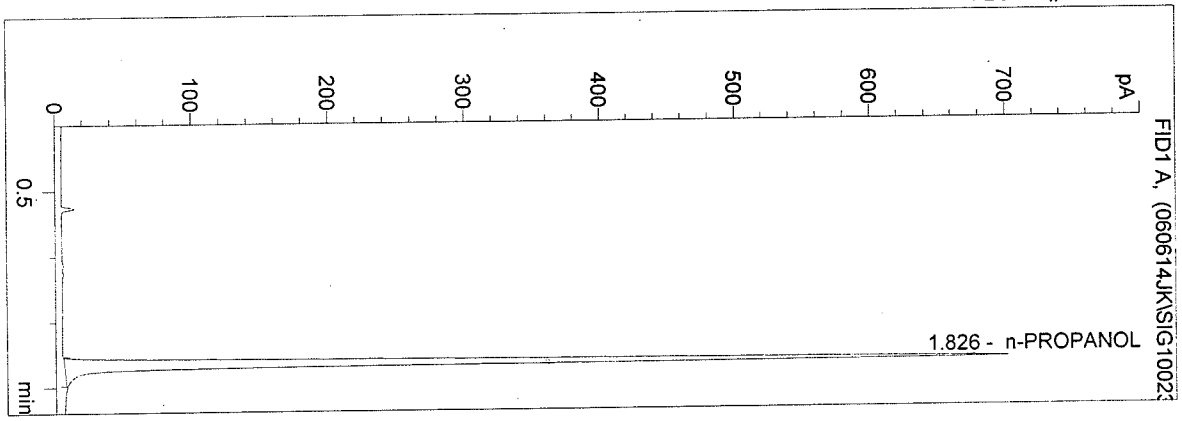
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
6/15/2006 9:23:05 AM
Instrument 3
db-alc2

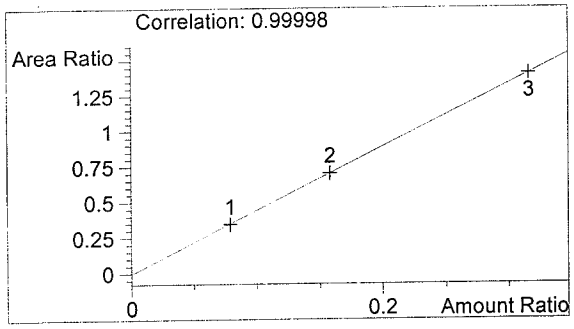
BLANK
Justin Knoy

vial # 23

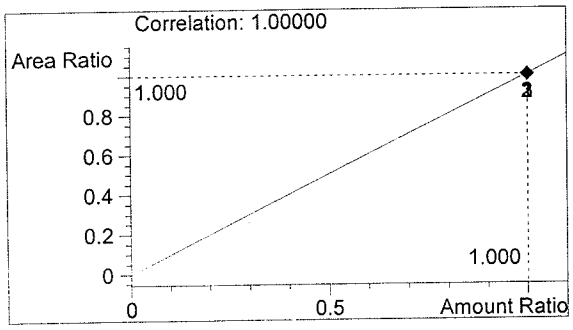


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1925	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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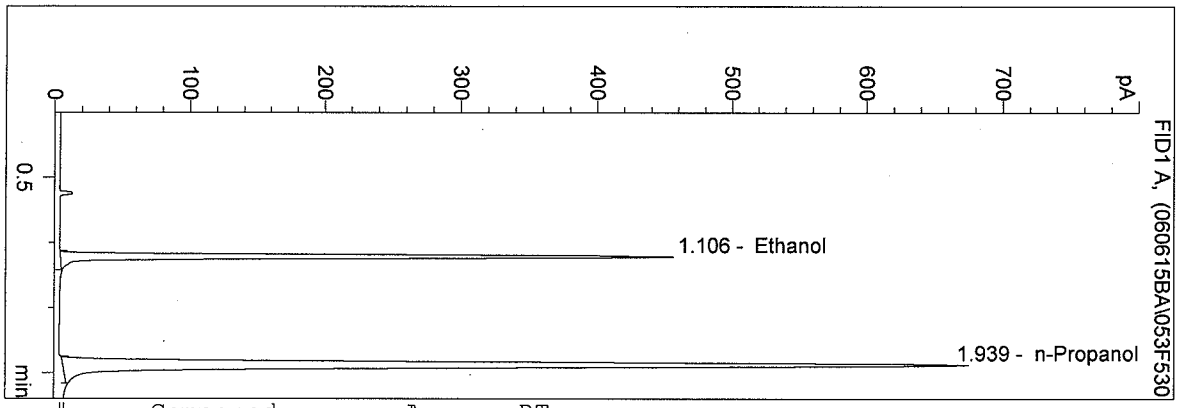
6/15/2006 5:49:12 PM
Instrument 5
DB-ALC2

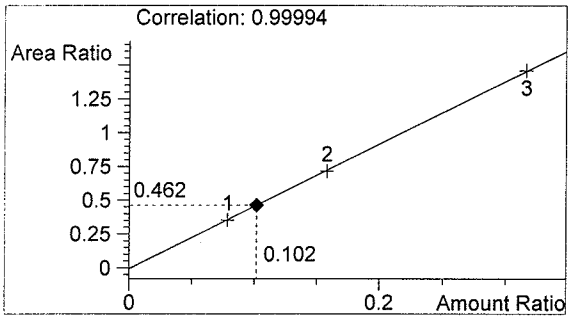
SS 06026-A
Brianne E. Akins

vial # 53

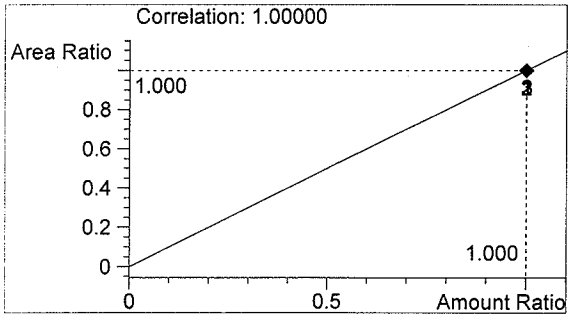


#	Compound	Area	RT
1	Ethanol	913	1.106
2	n-Propanol	1975	1.939

Totals:



Ethanol 0.102 g/100ml



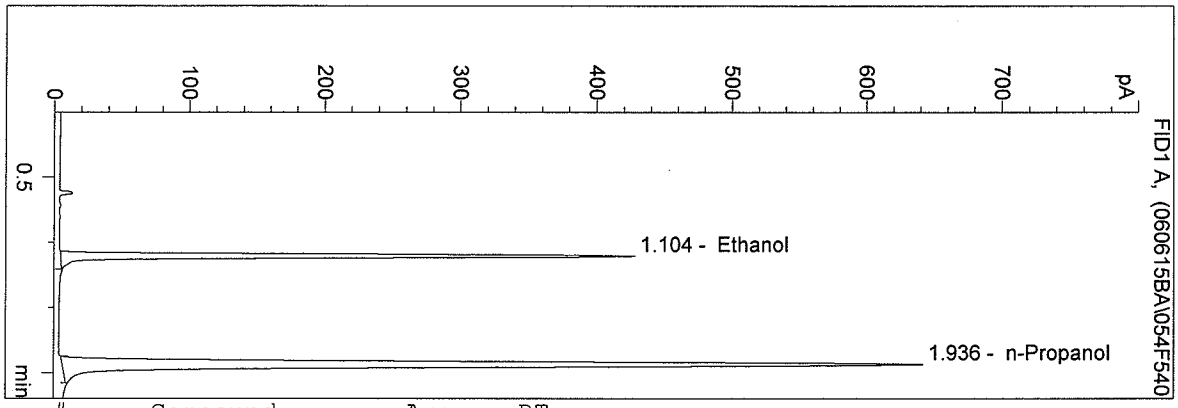
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 5:52:32 PM
Instrument 5
DB-ALC2

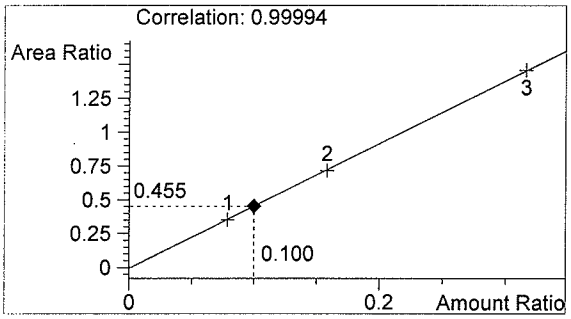
SS 06026-B
Brianne E. Akins

vial # 54

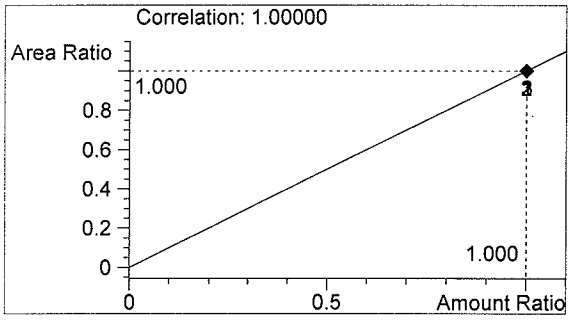


#	Compound	Area	RT
1	Ethanol	855	1.104
2	n-Propanol	1881	1.936

Totals:



Ethanol 0.100 g/100ml



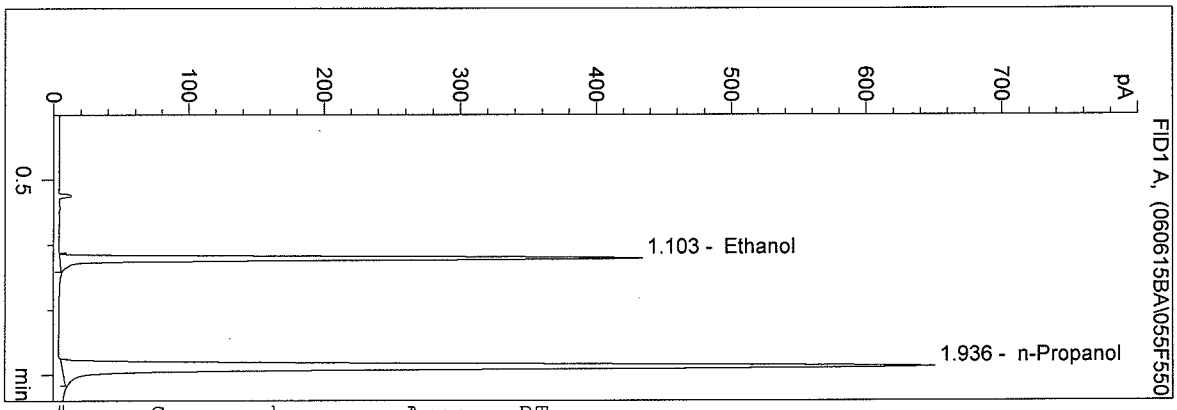
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 5:55:49 PM
Instrument 5
DB-ALC2

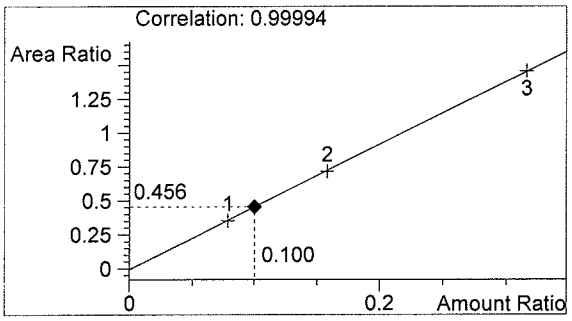
SS 06026-C
Brianne E. Akins

vial # 55

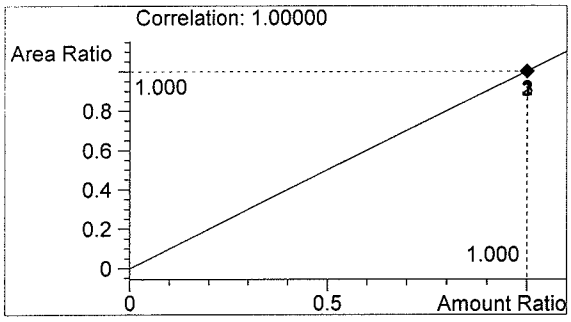


#	Compound	Area	RT
1	Ethanol	868	1.103
2	n-Propanol	1905	1.936

Totals:



Ethanol 0.100 g/100ml



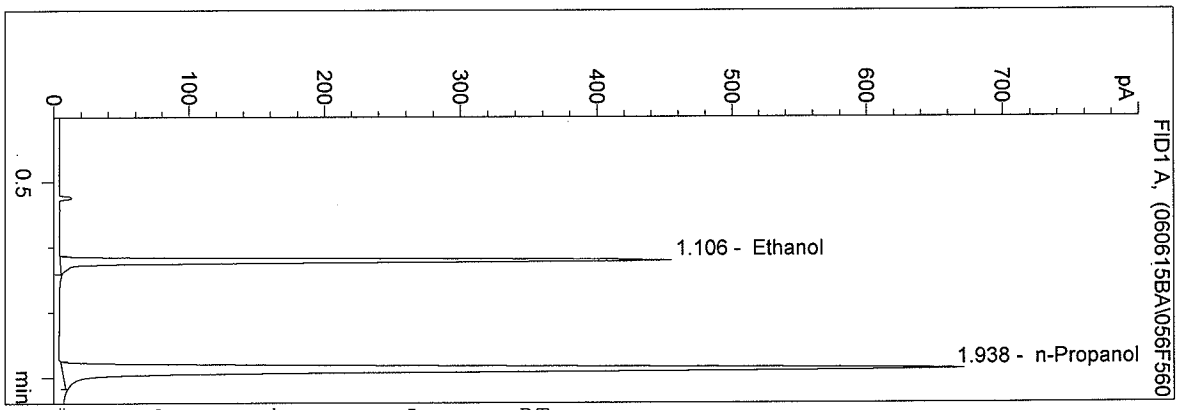
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 5:59:06 PM
Instrument 5
DB-ALC2

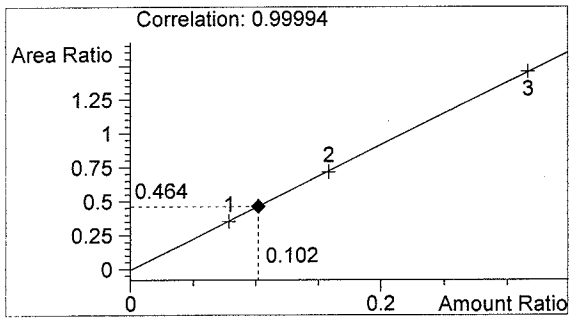
SS 06026-D
Brianne E. Akins

vial # 56

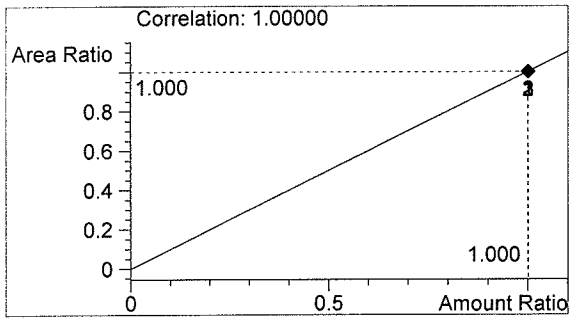


#	Compound	Area	RT
1	Ethanol	915	1.106
2	n-Propanol	1972	1.938

Totals:



Ethanol 0.102 g/100ml



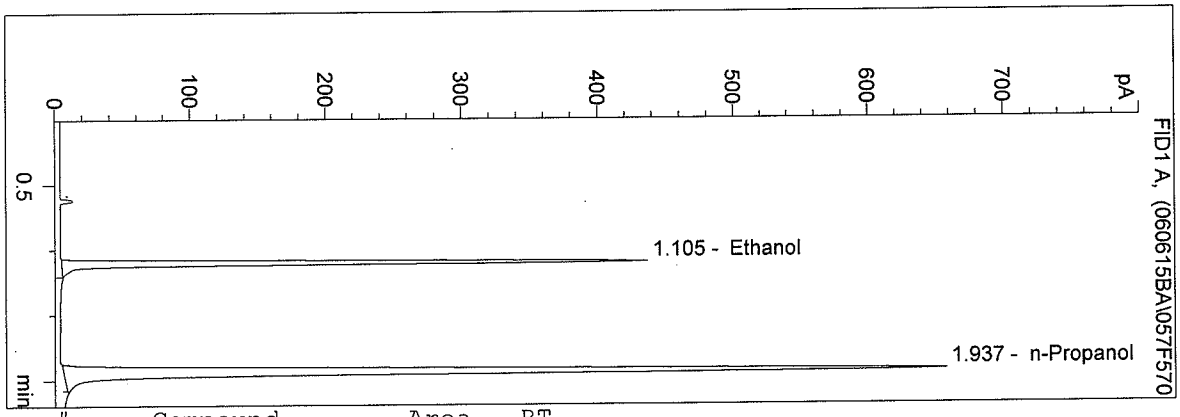
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 6:02:22 PM
Instrument 5
DB-ALC2

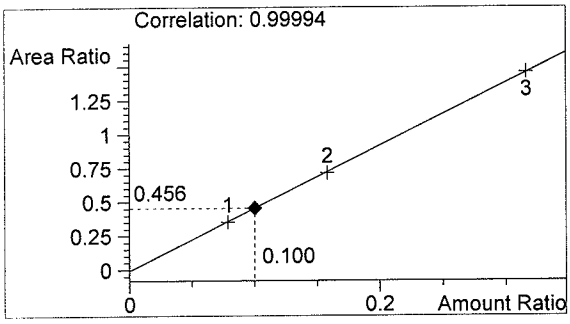
SS 06026-E
Brianne E. Akins

vial # 57

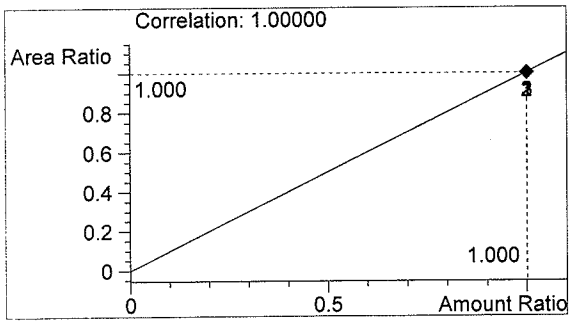


#	Compound	Area	RT
1	Ethanol	877	1.105
2	n-Propanol	1924	1.937

Totals:



Ethanol 0.100 g/100ml



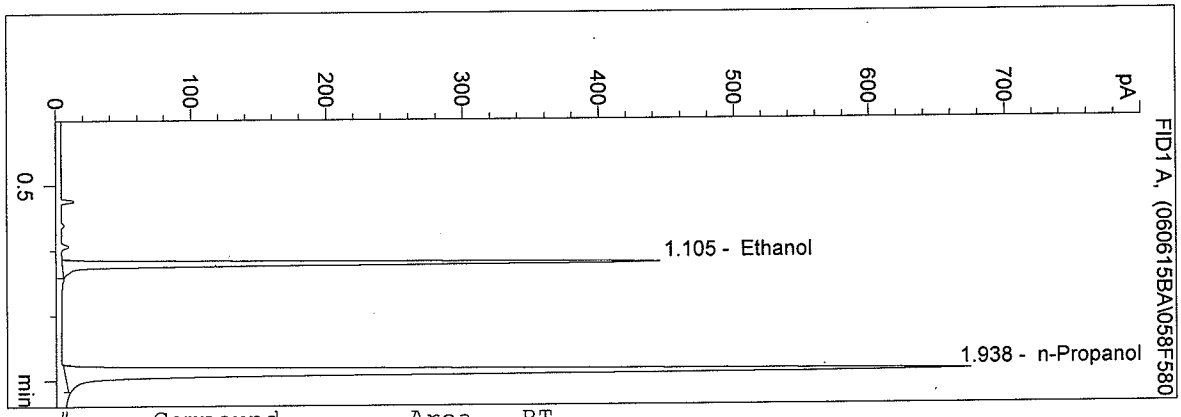
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 6:05:36 PM
Instrument 5
DB-ALC2

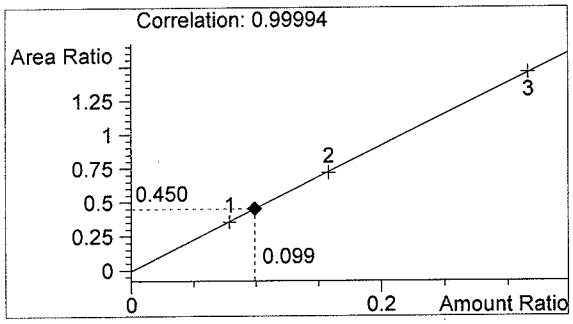
0.10 CONTROL-BA
Brianne E. Akins

vial # 58

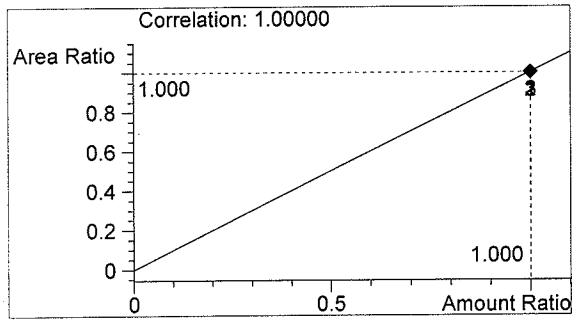


#	Compound	Area	RT
1	Ethanol	890	1.105
2	n-Propanol	1977	1.938

Totals:



Ethanol 0.099 g/100ml



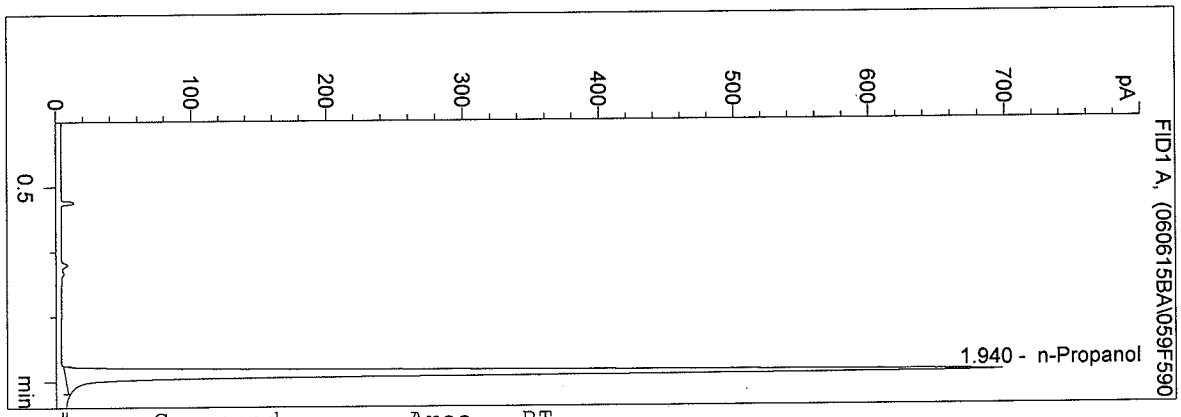
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/15/2006 6:08:50 PM
Instrument 5
DB-ALC2

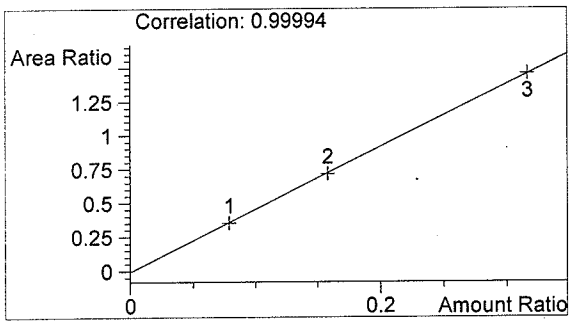
BLANK
Brianne E. Akins

vial # 59

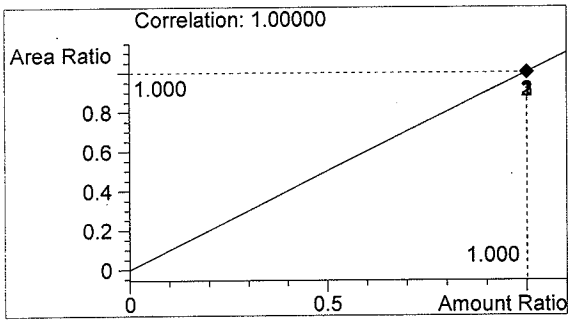


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2049	1.940

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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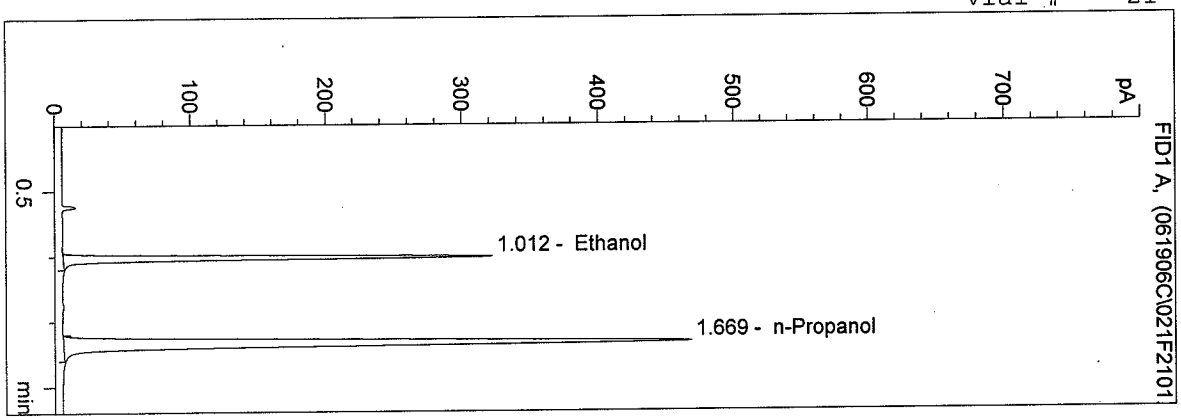
6/19/2006 1:50:19 PM
Instrument 4
DB-ALC1

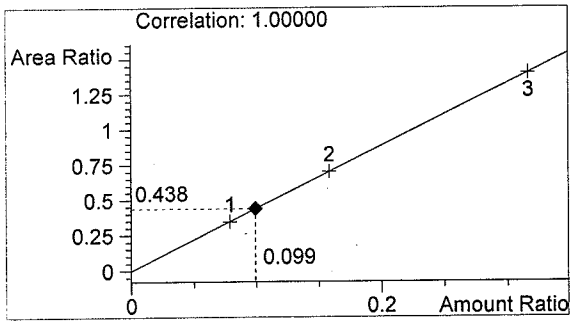
06026-EF
SIMULATOR SOLUTION

vial # 21

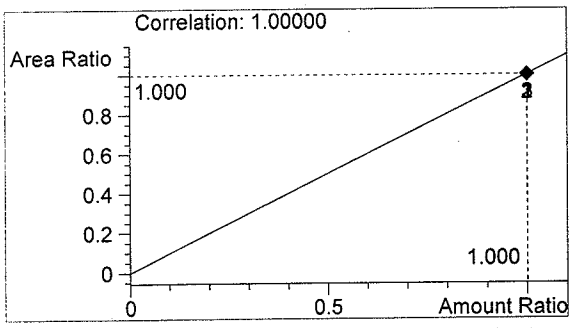


#	Compound	Area	RT
1	Ethanol	639	1.012
2	n-Propanol	1459	1.669

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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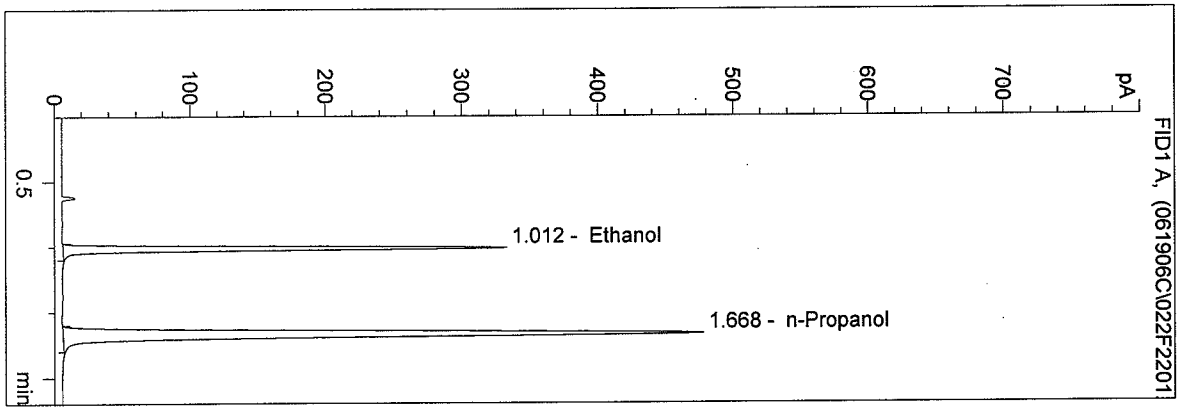
6/19/2006 1:53:33 PM
Instrument 4
DB-ALC1

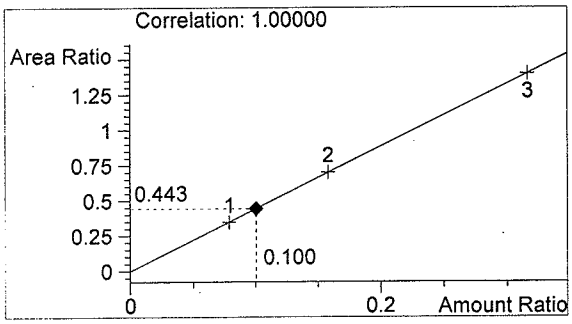
06026-EF
SIMULATOR SOLUTION

vial # 22

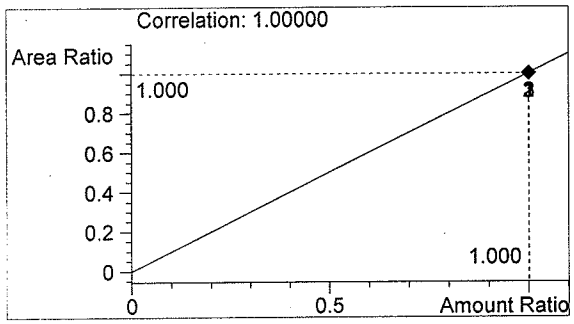


#	Compound	Area	RT
1	Ethanol	659	1.012
2	n-Propanol	1485	1.668

Totals:



Ethanol 0.100 g/100ml



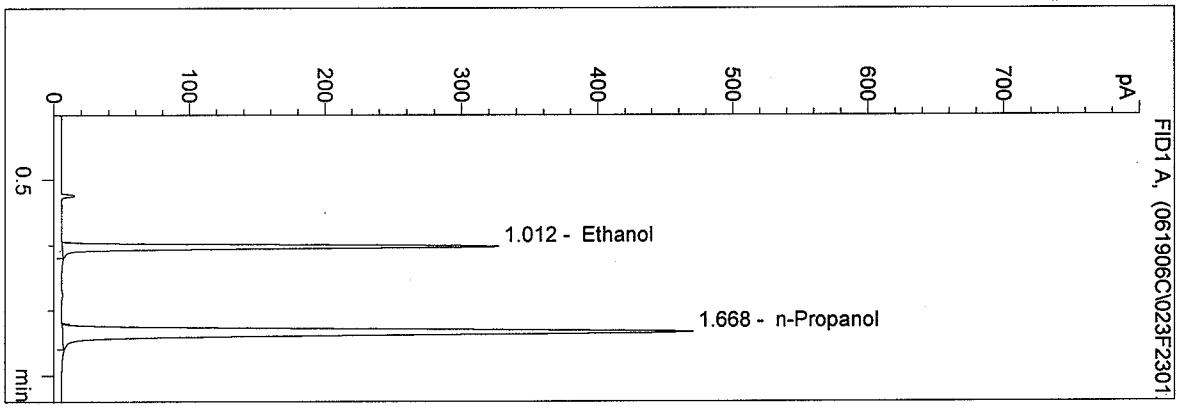
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/19/2006 1:56:46 PM
Instrument 4
DB-ALC1

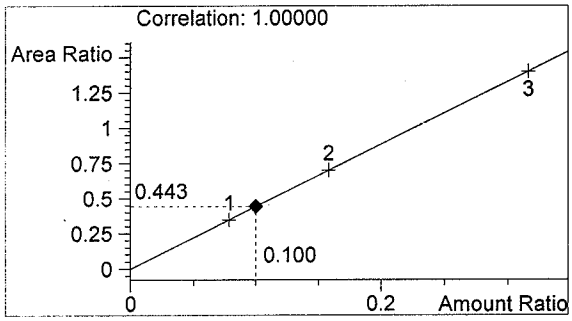
06026-EF
SIMULATOR SOLUTION

vial # 23

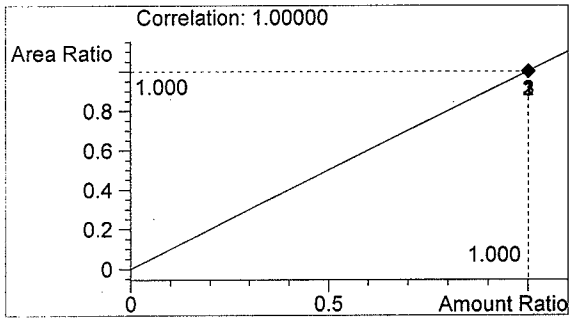


#	Compound	Area	RT
1	Ethanol	649	1.012
2	n-Propanol	1465	1.668

Totals:



Ethanol 0.100 g/100ml



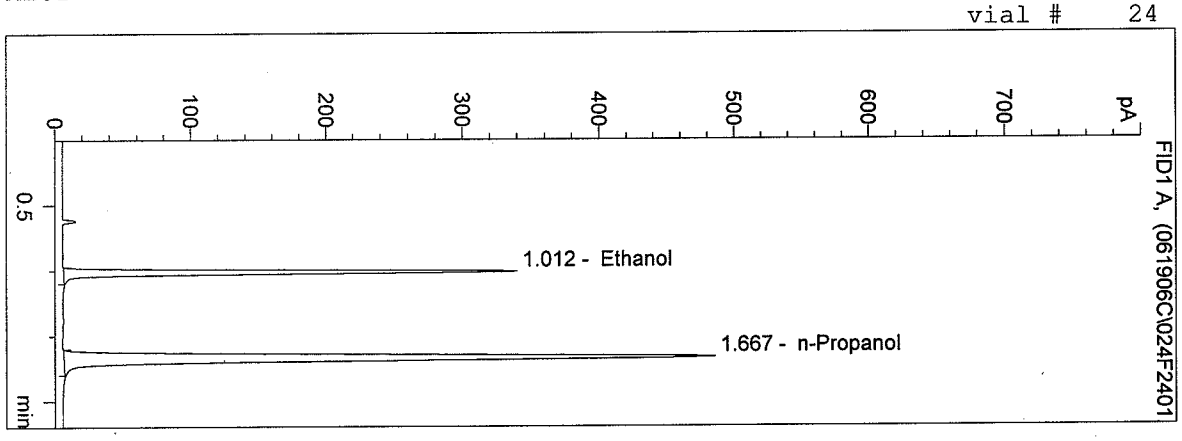
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/19/2006 2:00:06 PM
Instrument 4
DB-ALC1

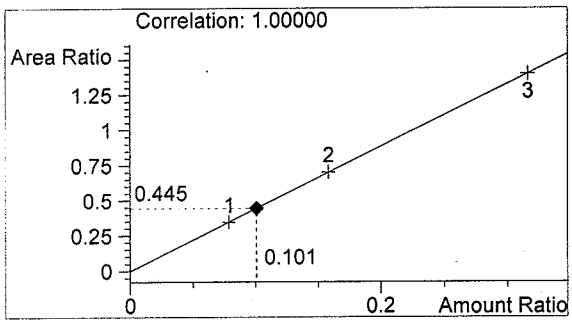
06026-EF
SIMULATOR SOLUTION

vial # 24

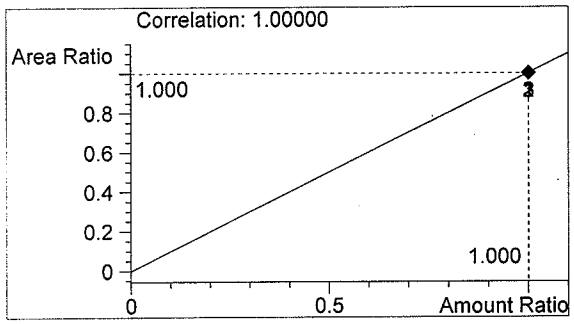


#	Compound	Area	RT
1	Ethanol	674	1.012
2	n-Propanol	1512	1.667

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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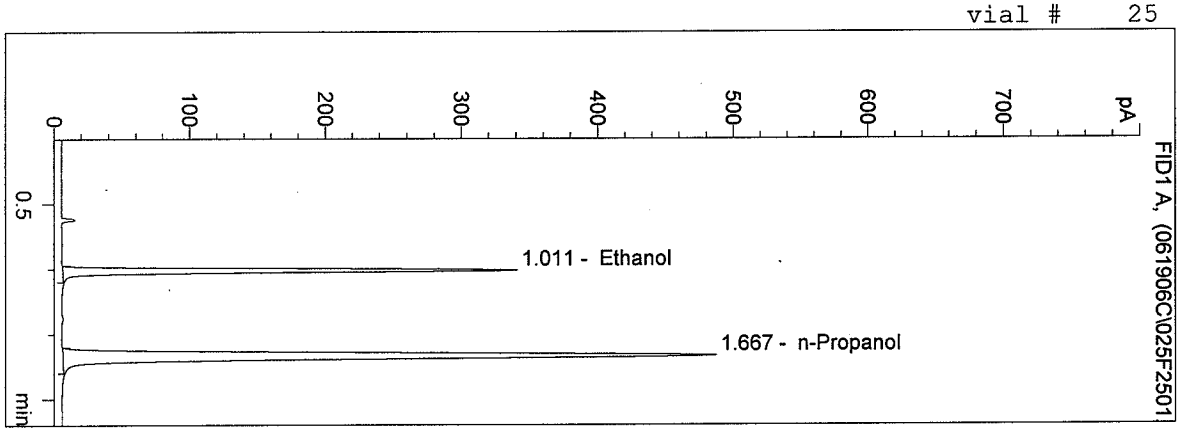
6/19/2006 2:03:15 PM
Instrument 4
DB-ALC1

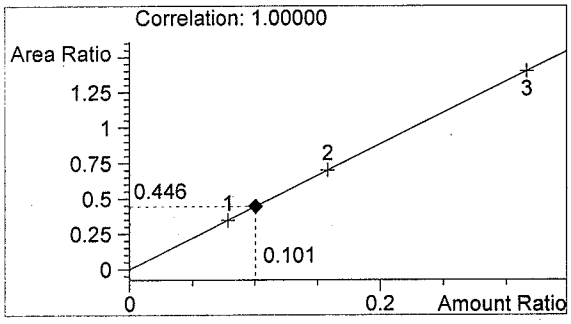
06026-EF
SIMULATOR SOLUTION

vial # 25

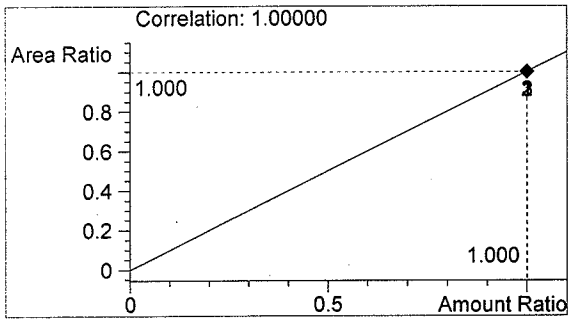


#	Compound	Area	RT
1	Ethanol	674	1.011
2	n-Propanol	1514	1.667

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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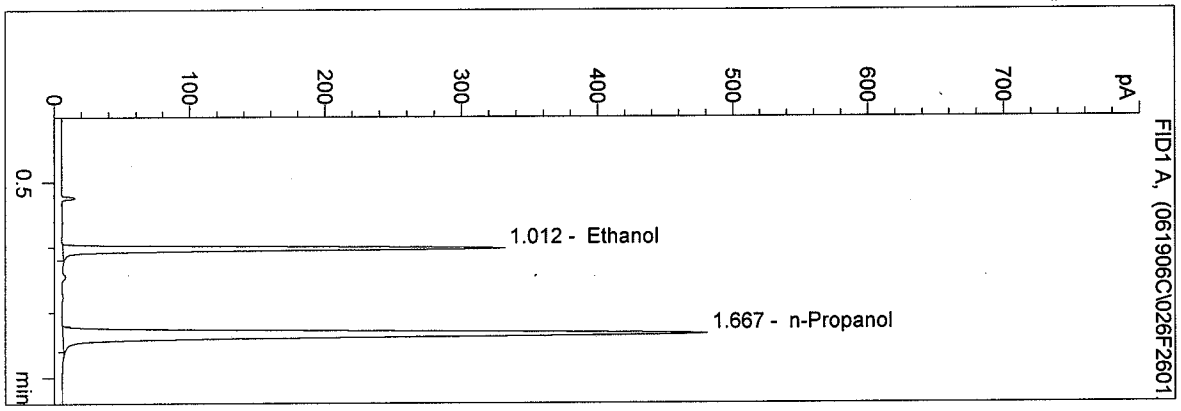
6/19/2006 2:06:34 PM
Instrument 4
DB-ALC1

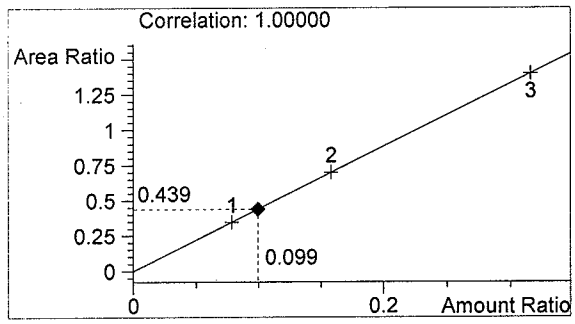
0.10 CONTROL
SIMULATOR SOLUTION

vial # 26

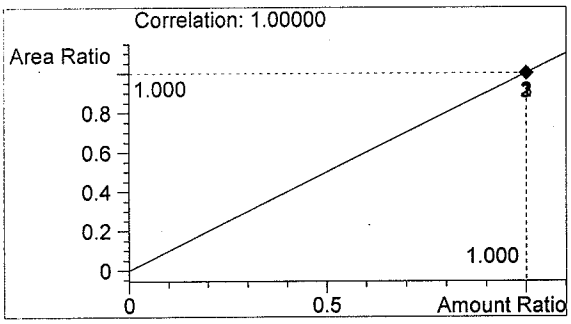


#	Compound	Area	RT
1	Ethanol	656	1.012
2	n-Propanol	1495	1.667

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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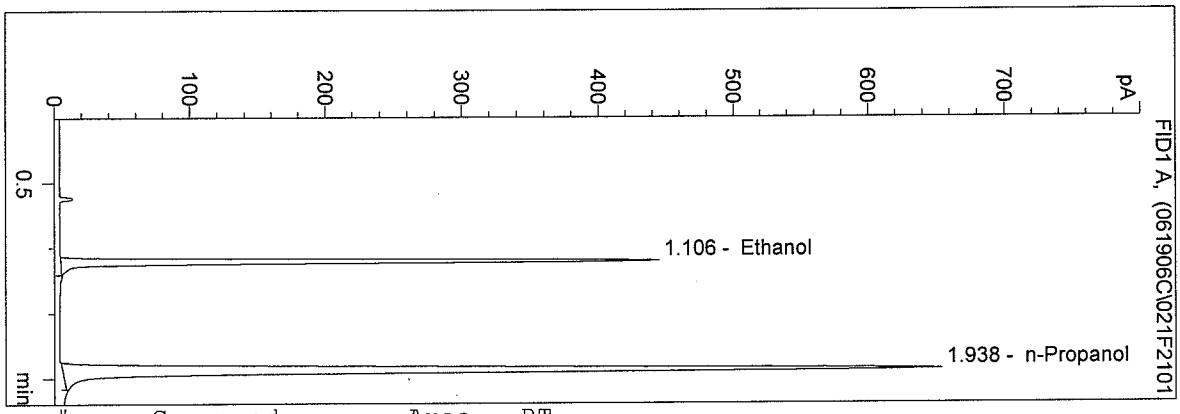
6/19/2006 1:31:02 PM
Instrument 5
DB-ALC2

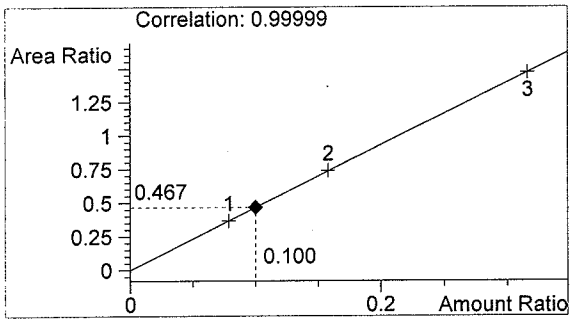
06026-AG
SIMULATOR SOLUTION

vial # 21

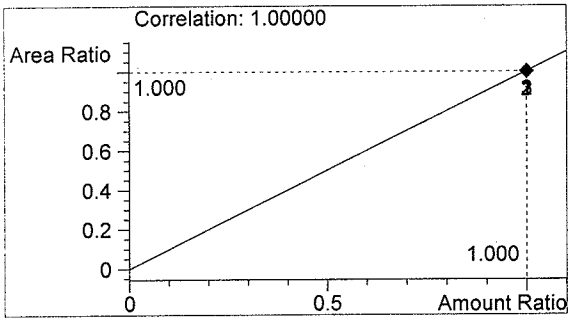


#	Compound	Area	RT
1	Ethanol	896	1.106
2	n-Propanol	1919	1.938

Totals:



Ethanol 0.100 g/100ml



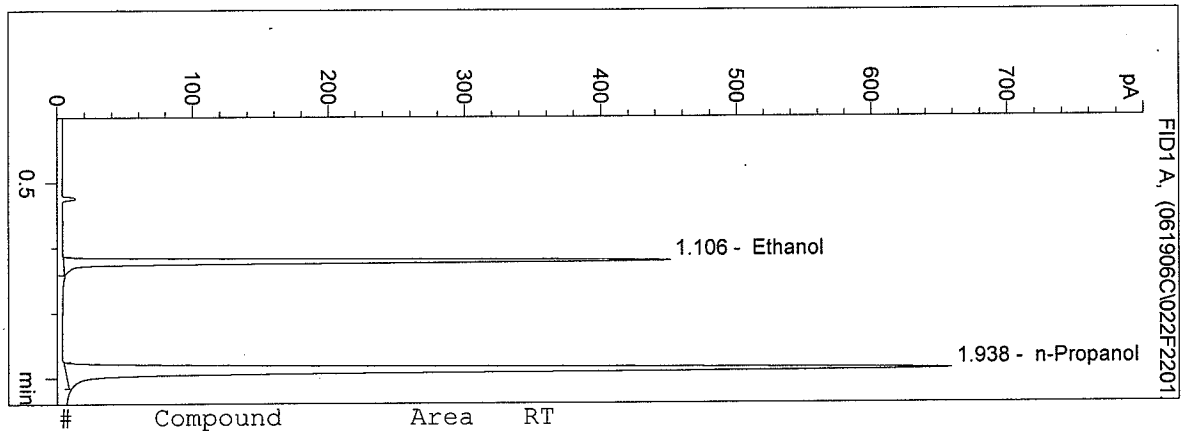
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/19/2006 1:34:17 PM
Instrument 5
DB-ALC2

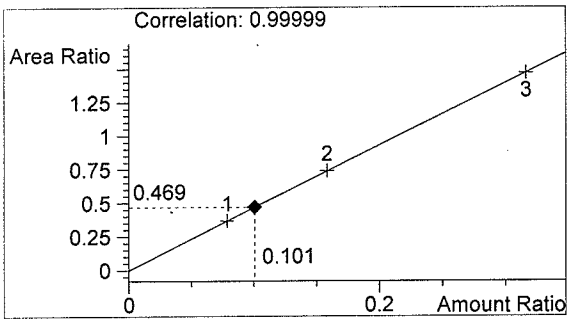
06026-AG
SIMULATOR SOLUTION

vial # 22

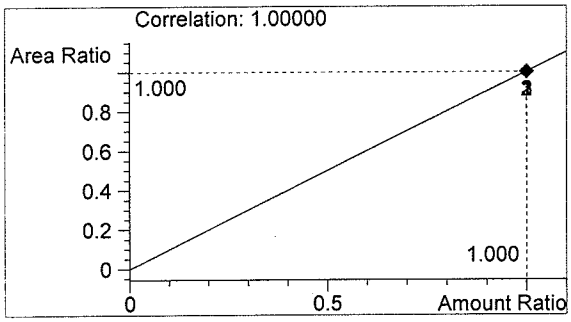


#	Compound	Area	RT
1	Ethanol	907	1.106
2	n-Propanol	1933	1.938

Totals:



Ethanol 0.101 g/100ml



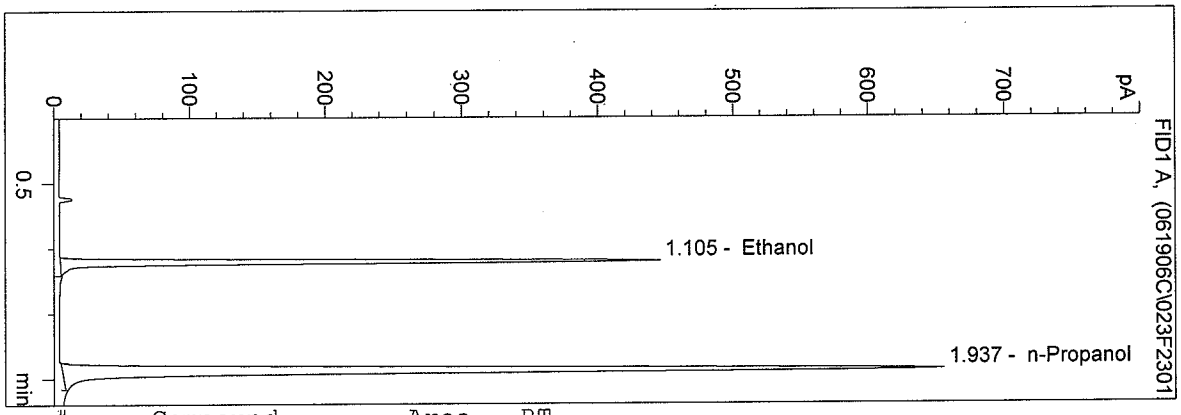
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/19/2006 1:37:36 PM
Instrument 5
DB-ALC2

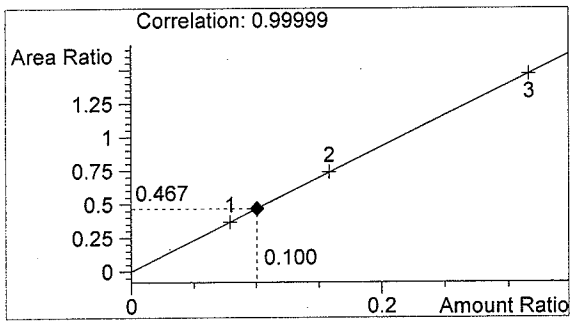
06026-AG
SIMULATOR SOLUTION

vial # 23

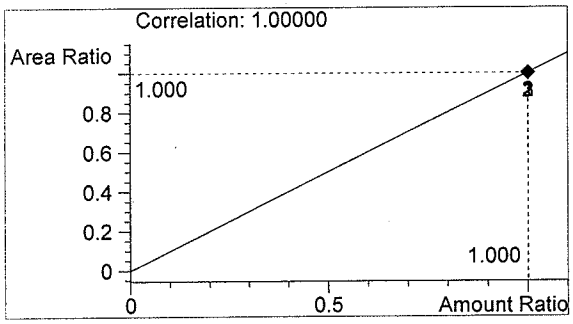


#	Compound	Area	RT
1	Ethanol	899	1.105
2	n-Propanol	1924	1.937

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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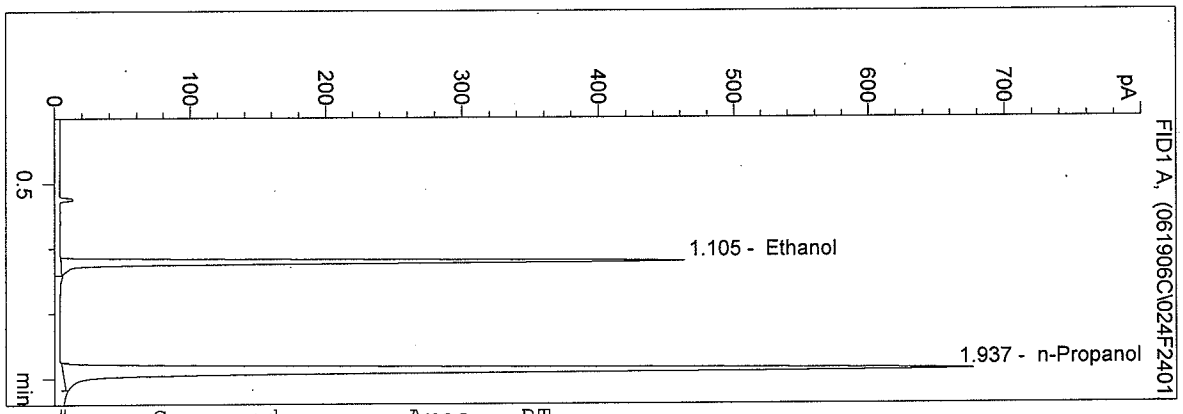
6/19/2006 1:40:53 PM
Instrument 5
DB-ALC2

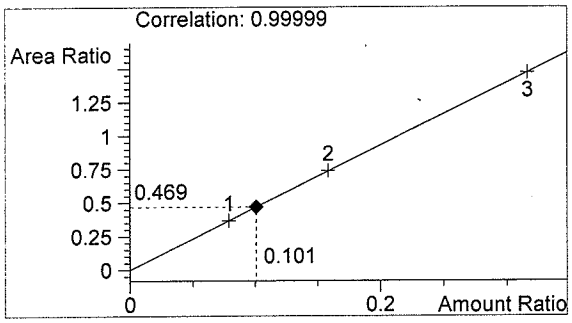
06026-AG
SIMULATOR SOLUTION

vial # 24

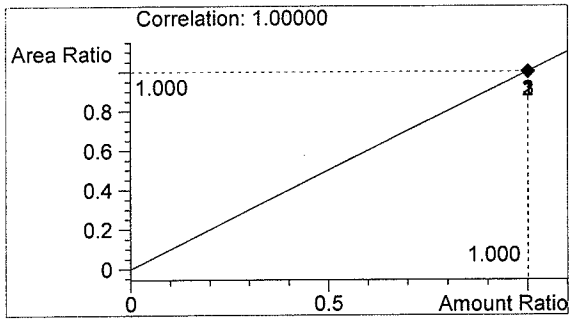


#	Compound	Area	RT
1	Ethanol	931	1.105
2	n-Propanol	1985	1.937

Totals:



Ethanol 0.101 g/100ml



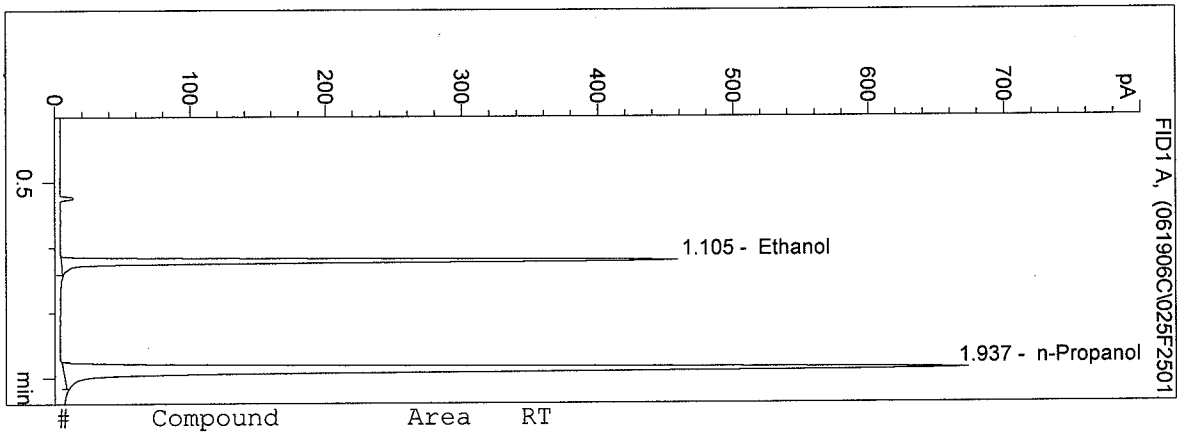
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/19/2006 1:44:08 PM
Instrument 5
DB-ALC2

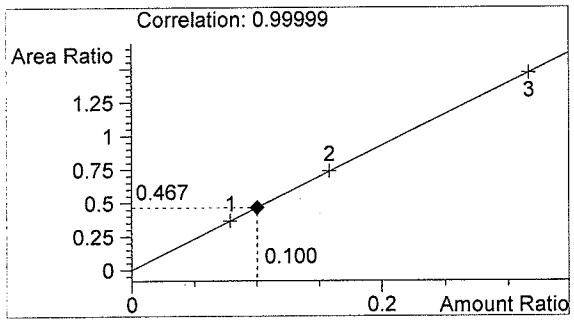
06026-AG
SIMULATOR SOLUTION

vial # 25

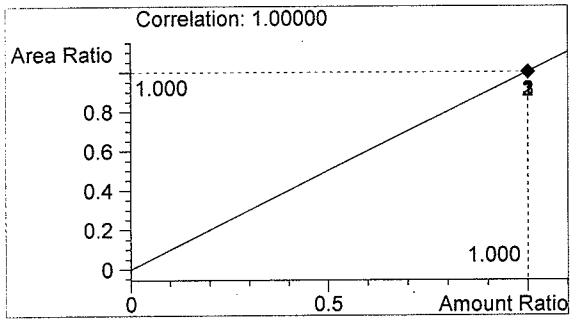


#	Compound	Area	RT
1	Ethanol	921	1.105
2	n-Propanol	1973	1.937

Totals:



Ethanol 0.100 g/100ml



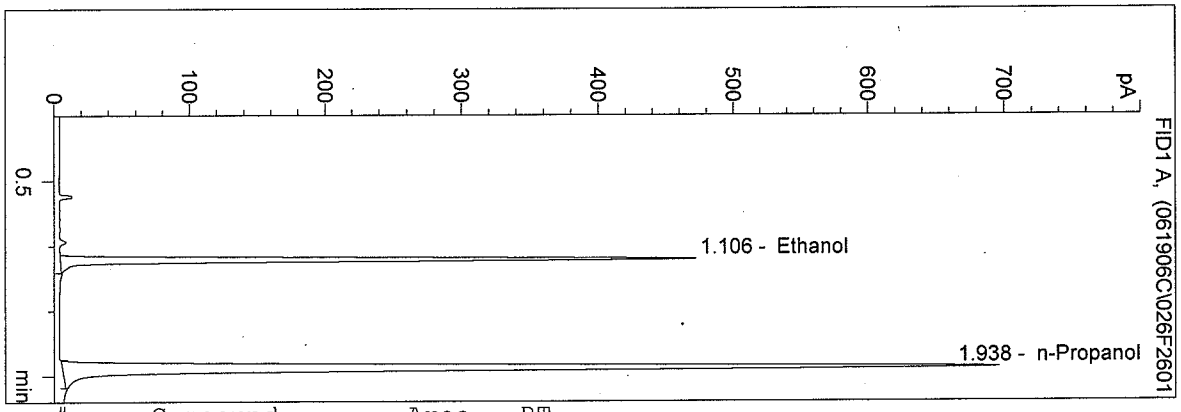
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/19/2006 1:47:23 PM
Instrument 5
DB-ALC2

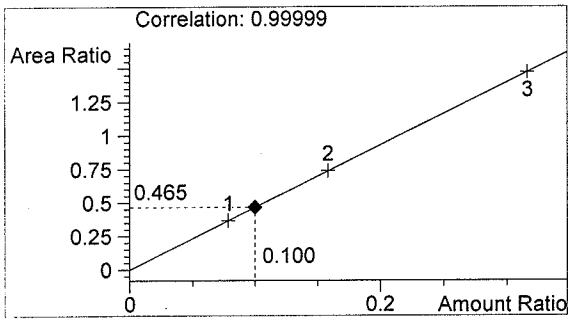
0.10 CONTROL
SIMULATOR SOLUTION

vial # 26

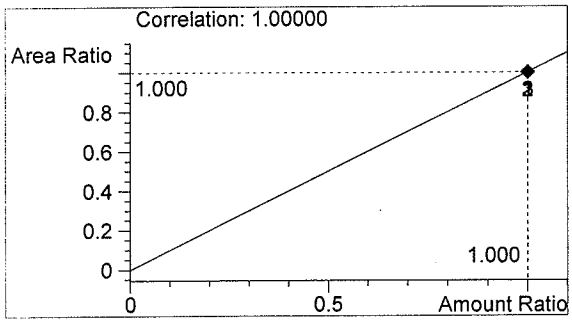


#	Compound	Area	RT
1	Ethanol	951	1.106
2	n-Propanol	2044	1.938

Totals:



Ethanol 0.100 g/100ml



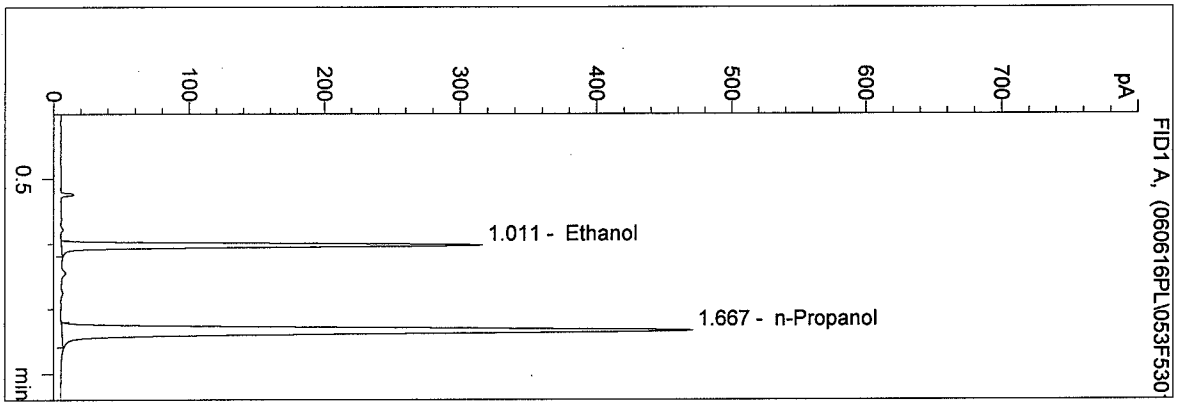
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/16/2006 12:54:20 PM
Instrument 4
DB-ALC1

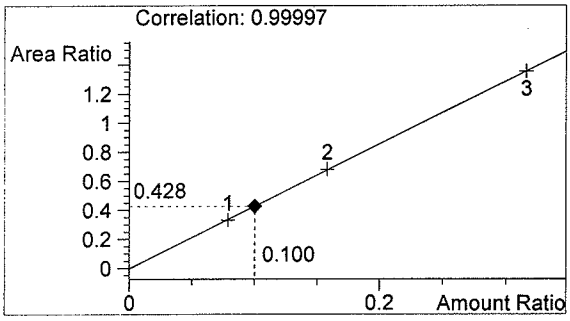
0.10ctl
p long

vial # 53

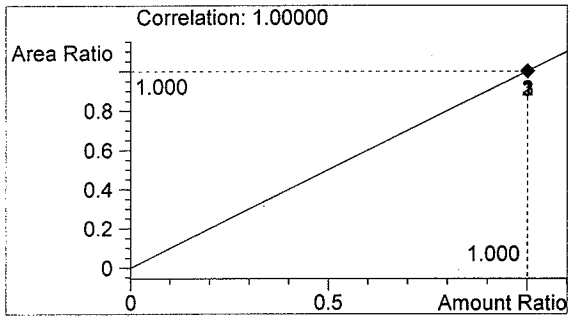


#	Compound	Area	RT
1	Ethanol	625	1.011
2	n-Propanol	1460	1.667

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 4
DB-ALC1

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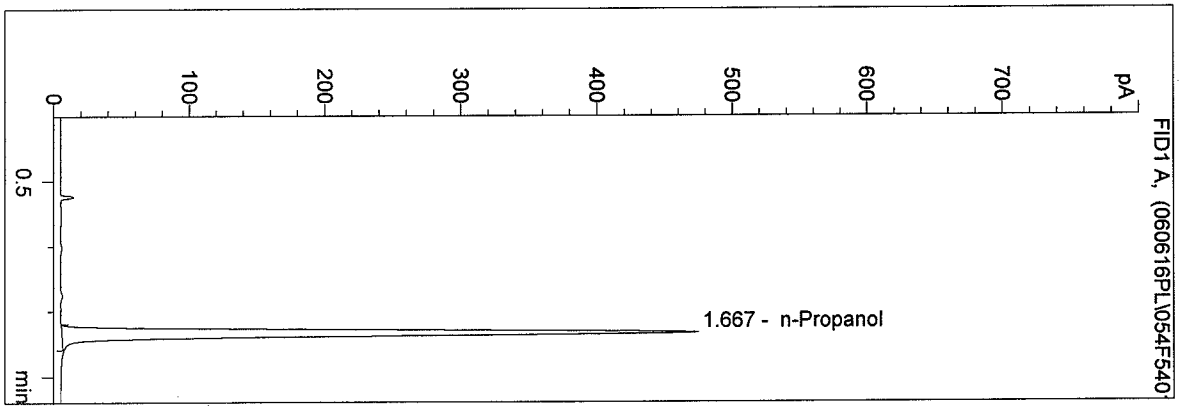
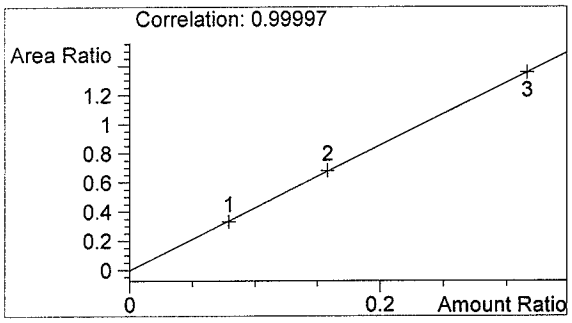
p long

vial # 54

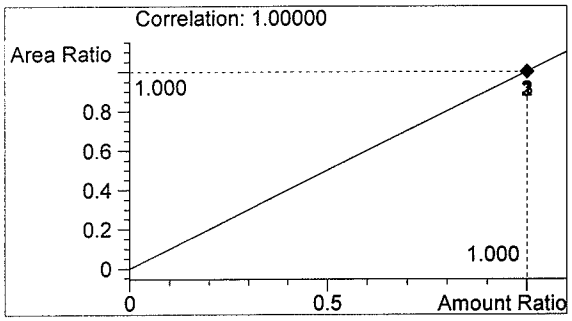


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1475	1.667

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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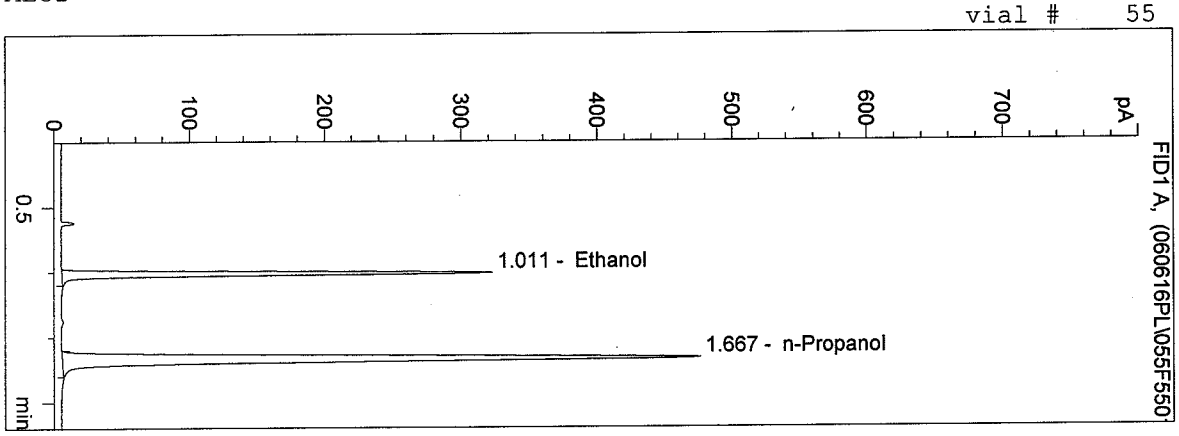
Instrument 4
DB-ALC1

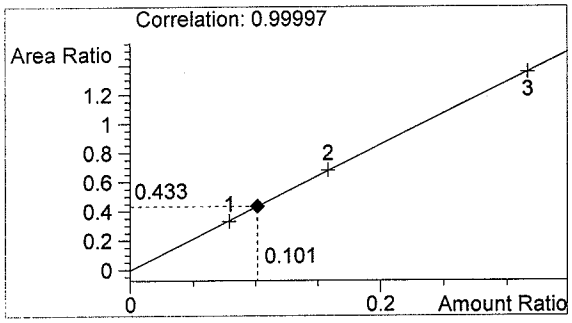
sim06026-1
p long

vial # 55

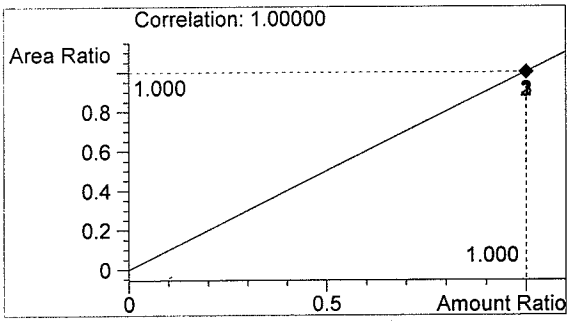


#	Compound	Area	RT
1	Ethanol	639	1.011
2	n-Propanol	1477	1.667

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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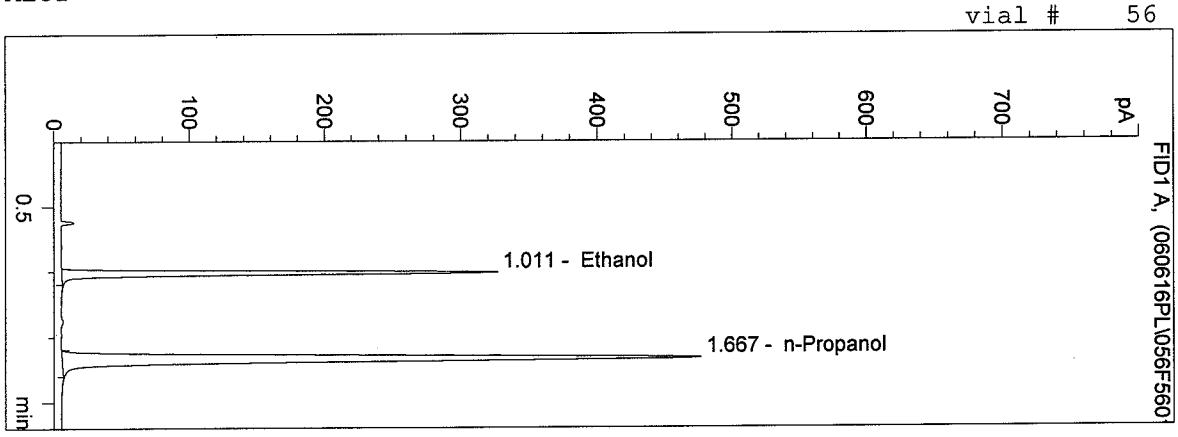
Instrument 4
DB-ALC1

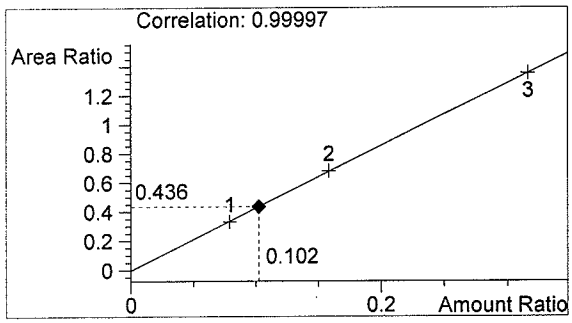
sim06026-2
p long

vial # 56

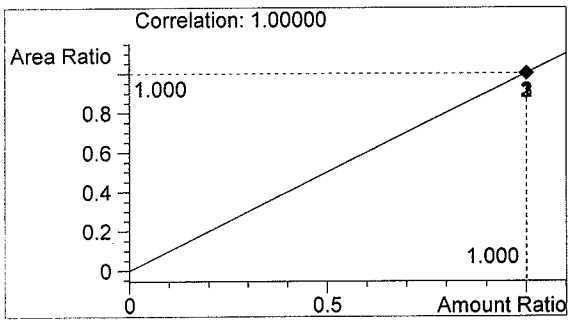


#	Compound	Area	RT
1	Ethanol	647	1.011
2	n-Propanol	1485	1.667

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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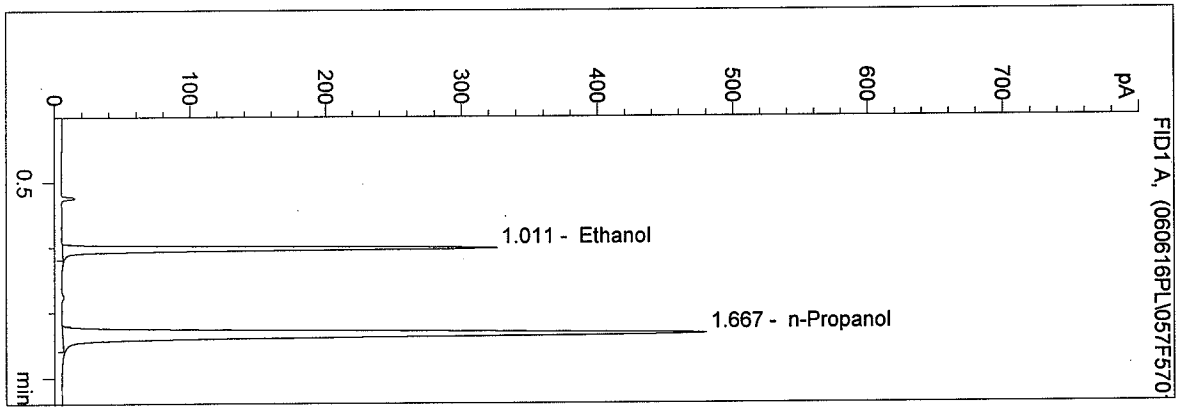
Instrument 4
DB-ALC1

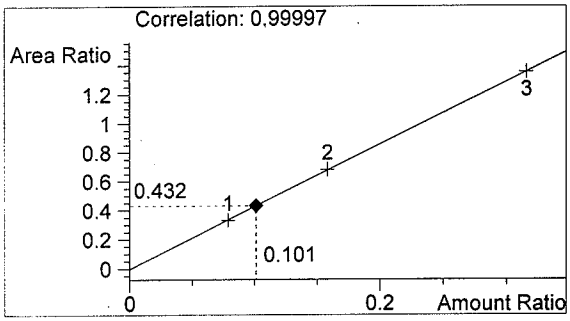
sim06026-3
p long

vial # 57

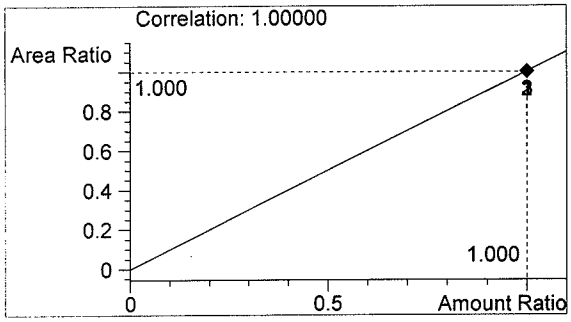


#	Compound	Area	RT
1	Ethanol	644	1.011
2	n-Propanol	1492	1.667

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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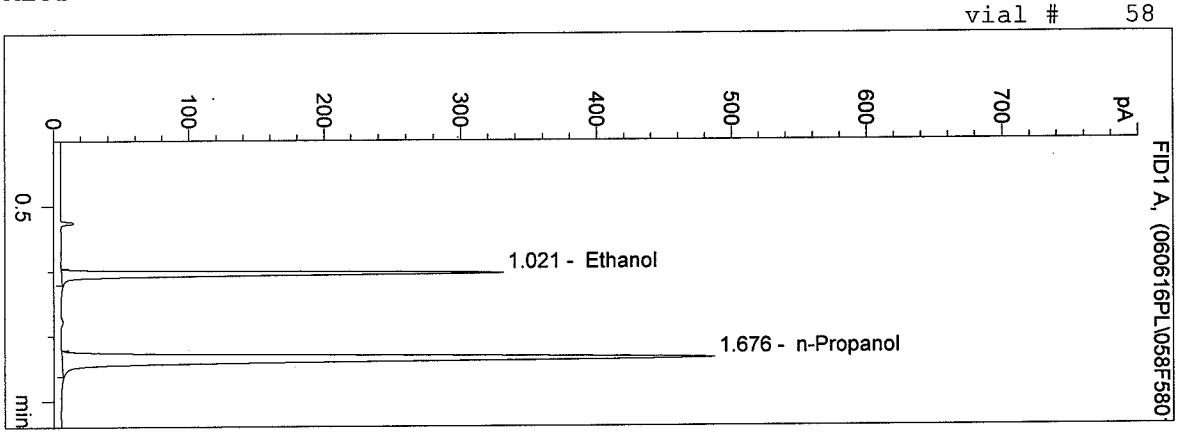
Instrument 4
DB-ALC1

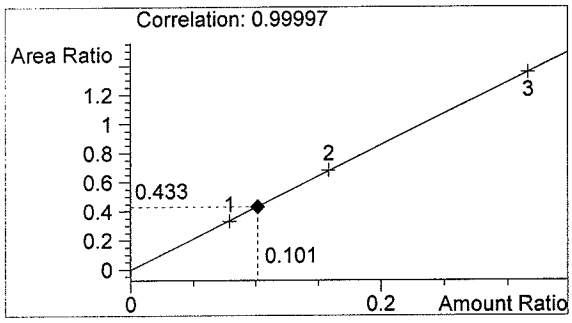
sim06026-4
p long

vial # 58

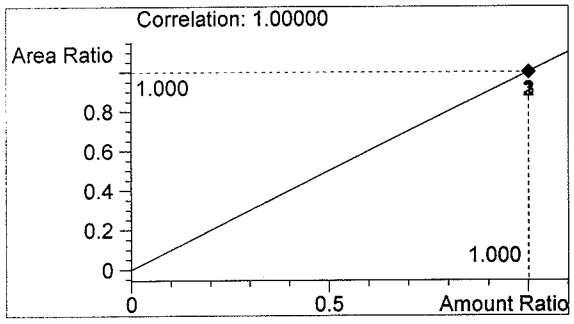


#	Compound	Area	RT
1	Ethanol	655	1.021
2	n-Propanol	1514	1.676

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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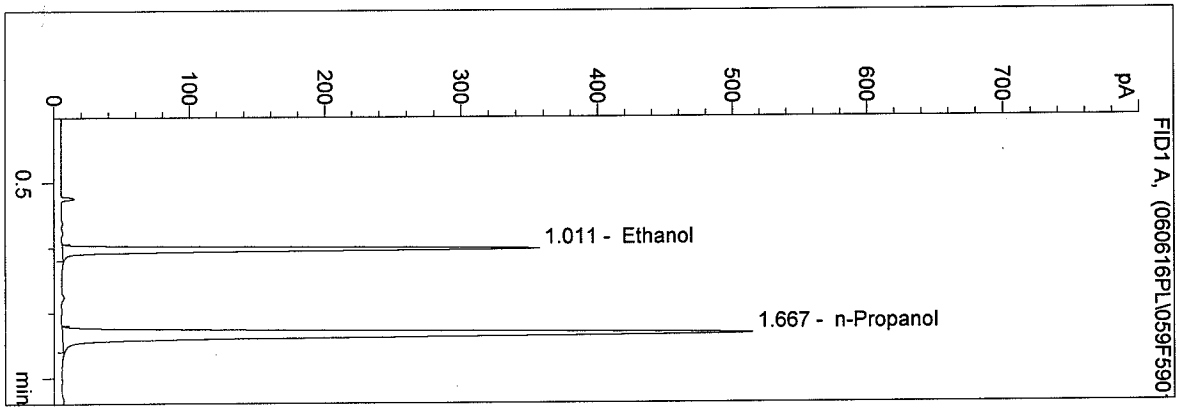
Instrument 4
DB-ALC1

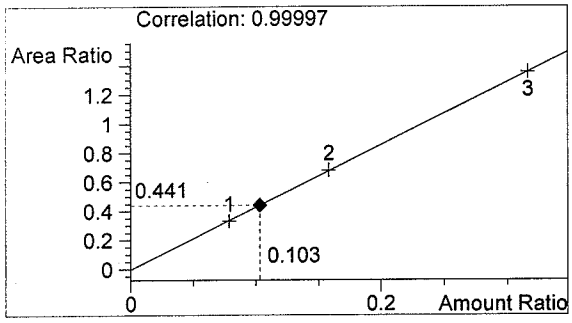
sim06026-5
p long

vial # 59

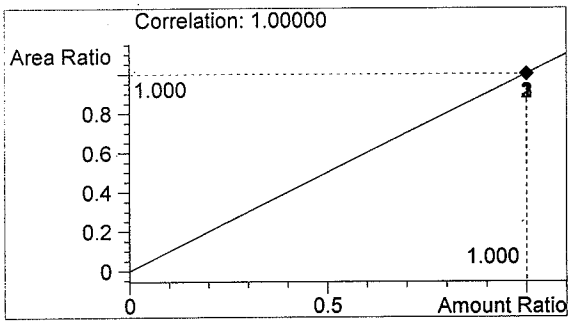


#	Compound	Area	RT
1	Ethanol	705	1.011
2	n-Propanol	1601	1.667

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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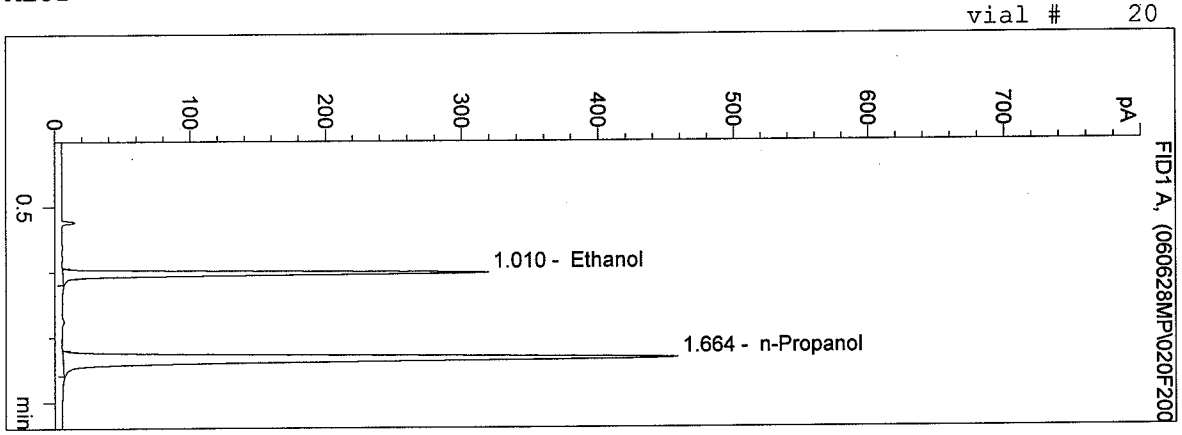
Instrument 4
DB-ALC1

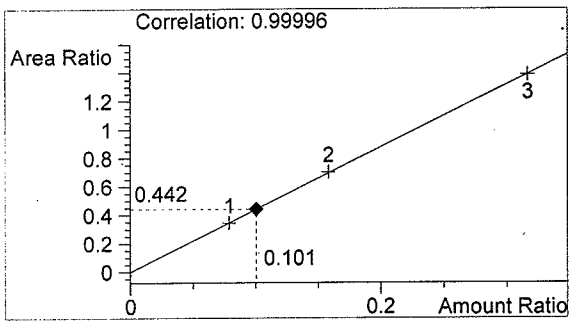
06026 sim soln
m pemberton

vial # 20

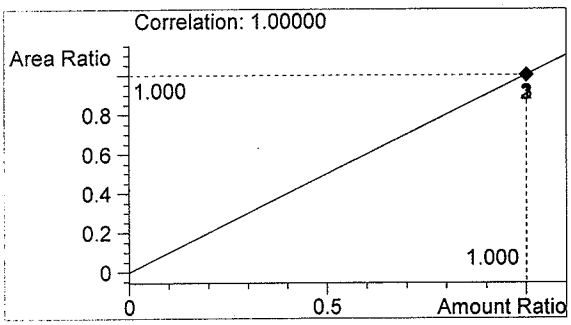


#	Compound	Area	RT
1	Ethanol	627	1.010
2	n-Propanol	1419	1.664

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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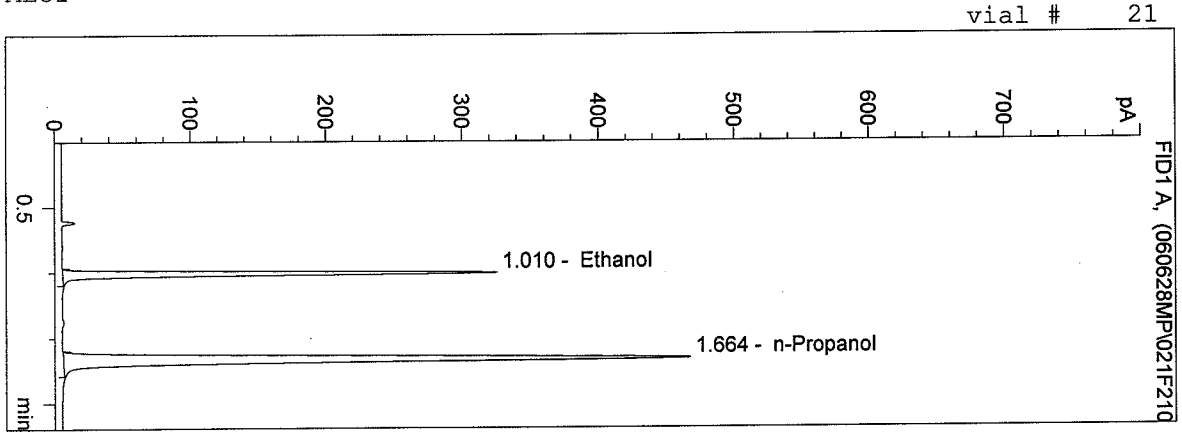
Instrument 4
DB-ALC1

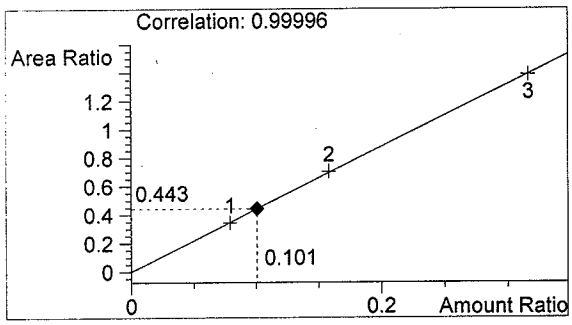
06026 sim soln
m pemberton

vial # 21

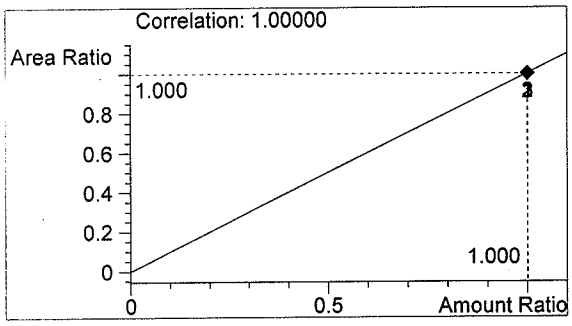


#	Compound	Area	RT
1	Ethanol	642	1.010
2	n-Propanol	1450	1.664

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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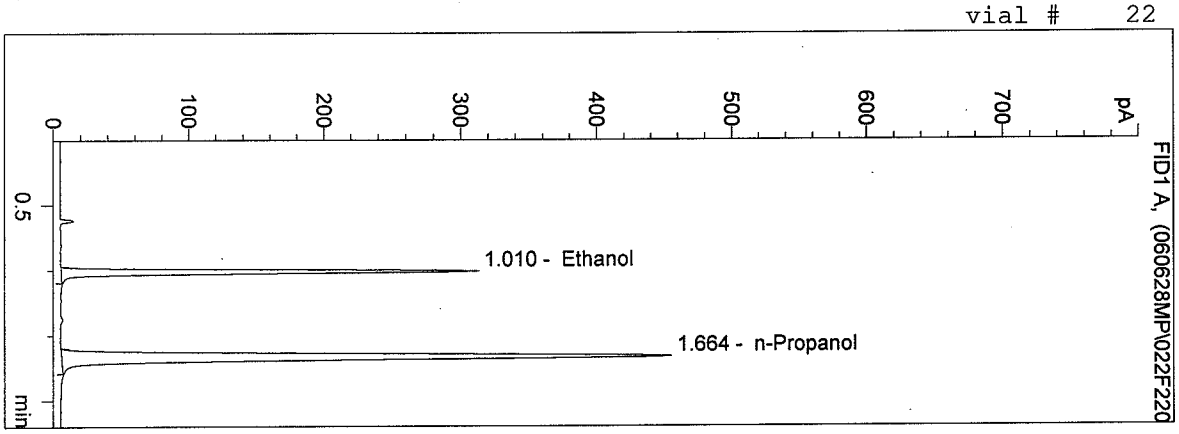
Instrument 4
DB-ALC1

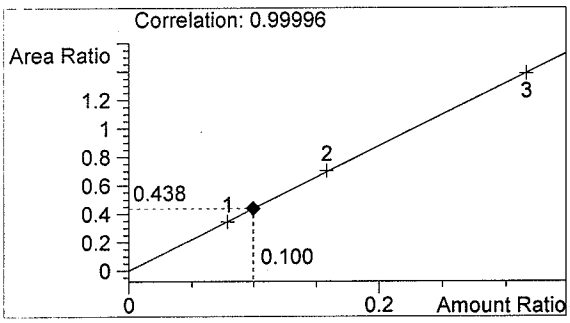
06026 sim soln
m pemberton

vial # 22

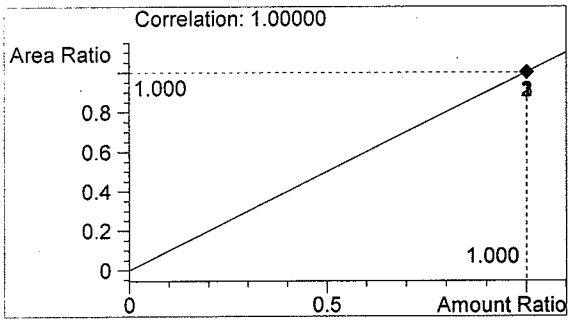


#	Compound	Area	RT
1	Ethanol	617	1.010
2	n-Propanol	1410	1.664

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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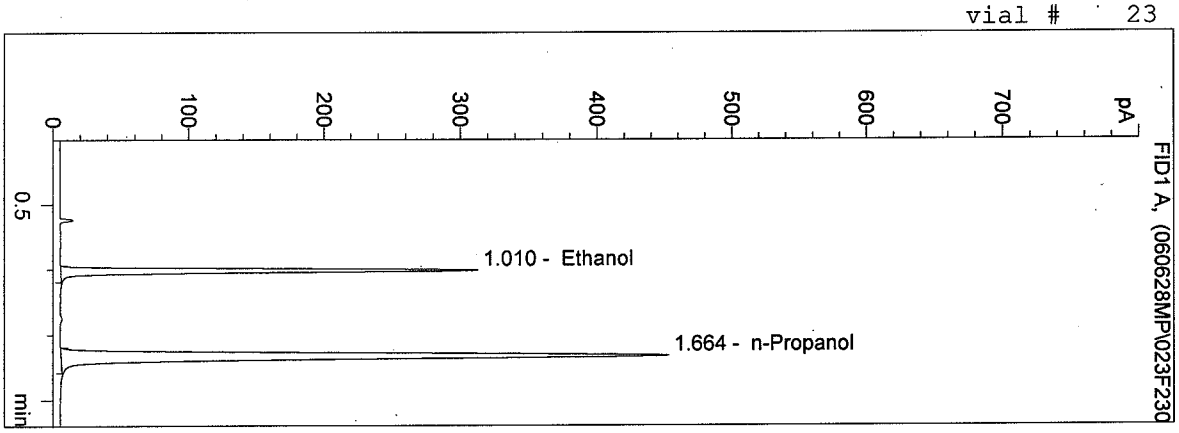
Instrument 4
DB-ALC1

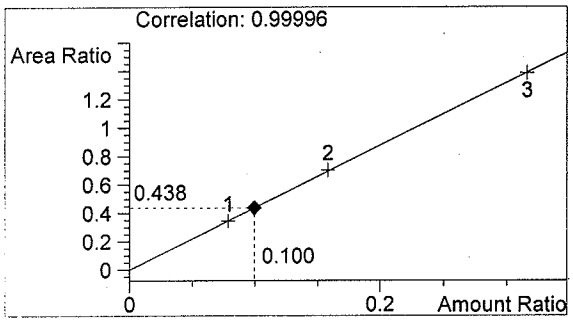
06026 sim soln
m pemberton

vial # 23

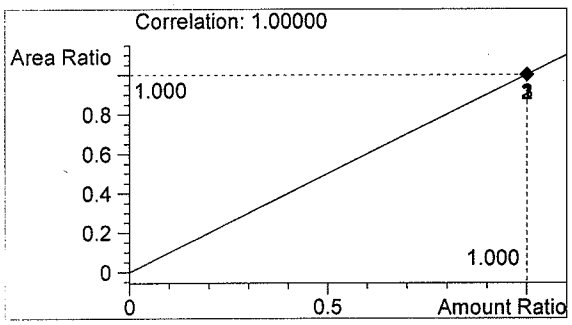


#	Compound	Area	RT
1	Ethanol	614	1.010
2	n-Propanol	1402	1.664

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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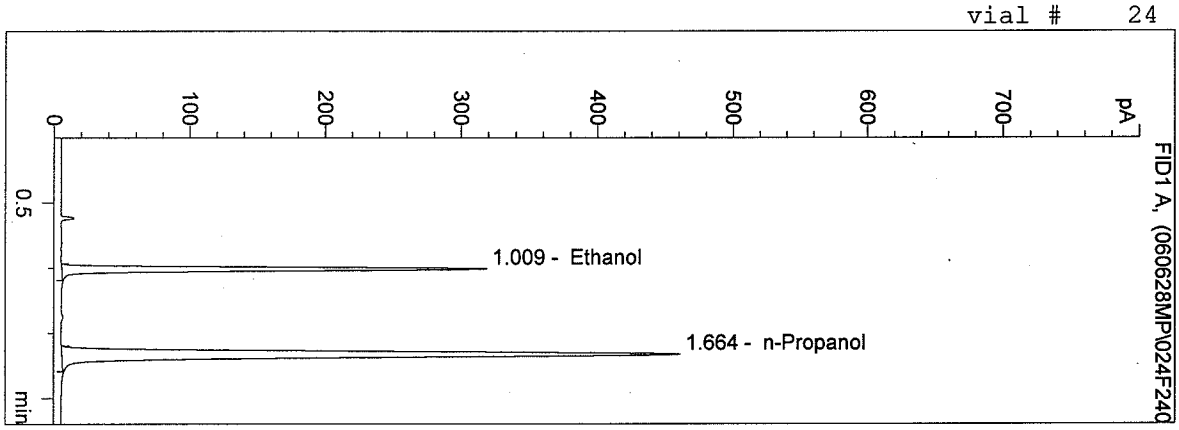
Instrument 4
DB-ALC1

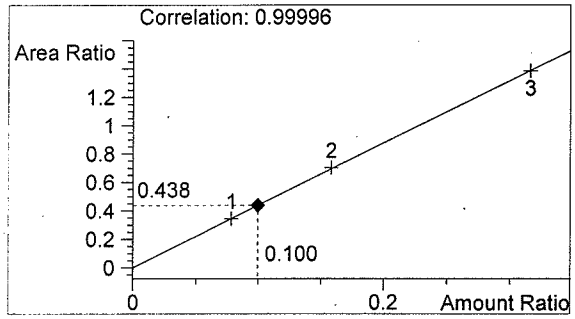
06026 sim soln
m pemberton

vial # 24

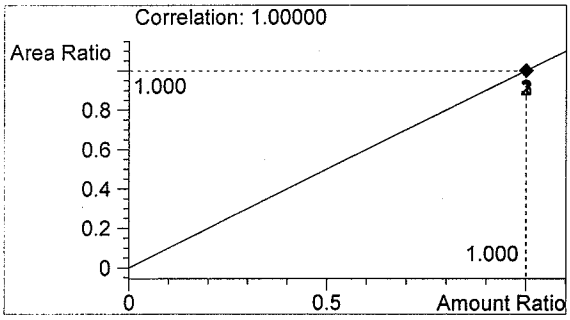


#	Compound	Area	RT
1	Ethanol	626	1.009
2	n-Propanol	1428	1.664

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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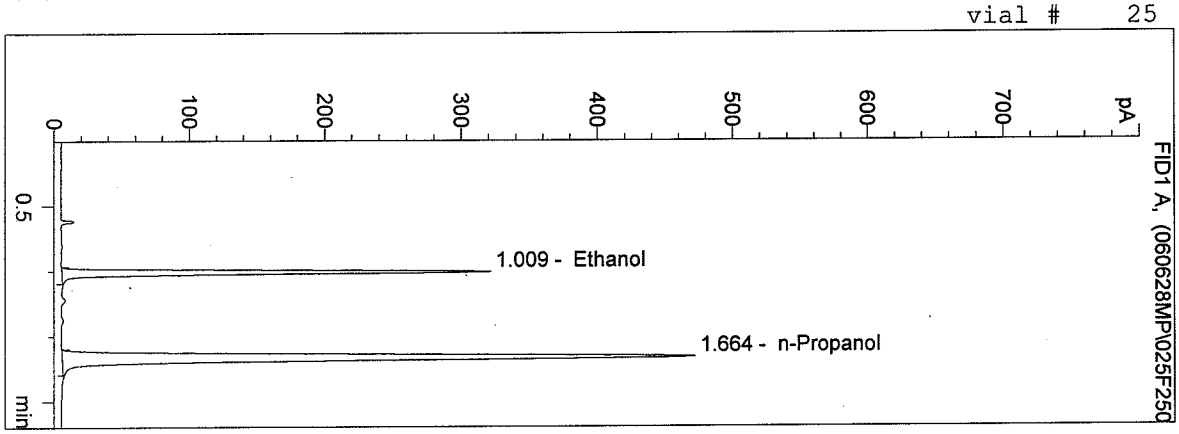
Instrument 4
DB-ALC1

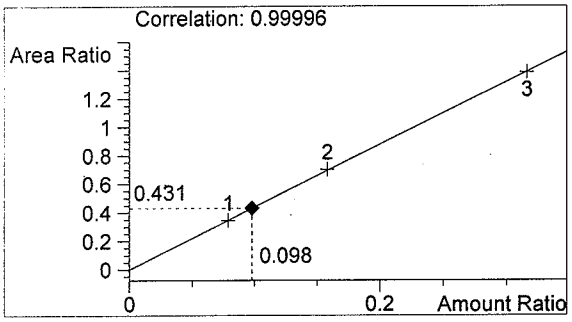
0.10 control
m pemberton

vial # 25

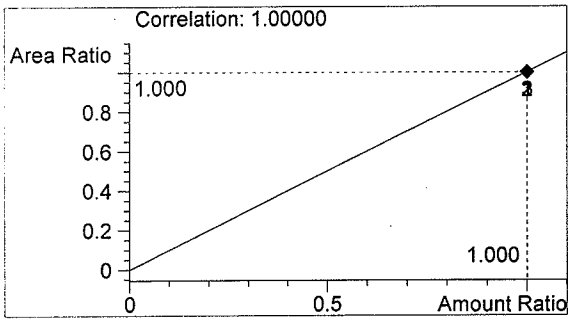


#	Compound	Area	RT
1	Ethanol	631	1.009
2	n-Propanol	1464	1.664

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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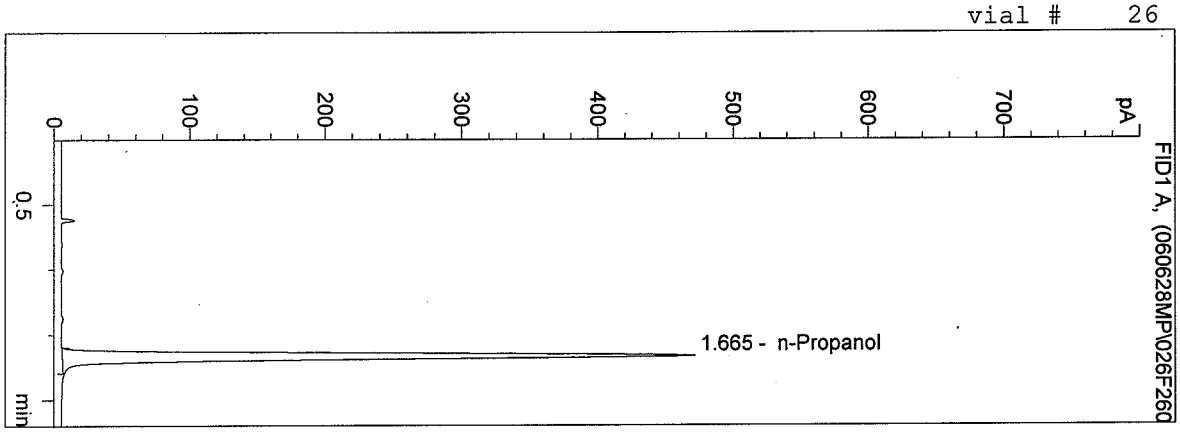
Instrument 4
DB-ALC1

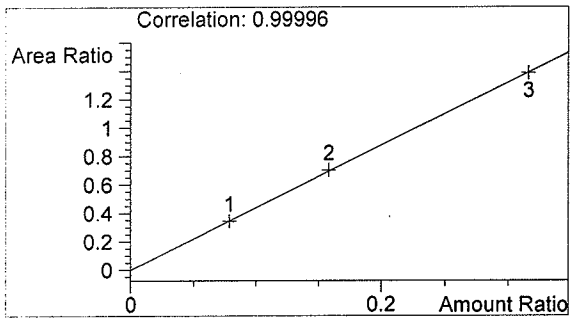
blk
m pemberton

vial # 26

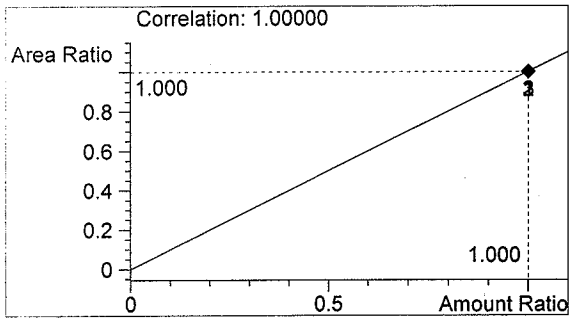


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1460	1.665

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml