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. 10/1/2007

Tpr. Ken Denton Date

R.G. Gullberg 10-1-07

Rod G. Gullberg Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

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

Location TOX LAB SEATTLE Batch Number 07007

Form Review Criteria

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

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

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct ___ Not Correct 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:

Comments:

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

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

9/26/2007

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

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

Batch number **07007** Date: 2/20/2007

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

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

	Anal 1	Anal 2	Anal 3	Anal 4	Anal 5	Anal 6	Anal 7	Anal 8	Anal 9	Anal10	Anal 11	Anal 12	Anal 13	Anal14	Anal 15	Anal 16
1	0.101	0.101	0.103	0.102	0.100	0.100	0.101	0.102	0.101	0.104	0.102	0.103	0.102	0.106	0.099	0.100
2	0.102	0.101	0.102	0.101	0.101	0.101	0.102	0.103	0.102	0.104	0.102	0.103	0.102	0.100	0.100	0.101
3	0.102	0.102	0.103	0.104	0.101	0.100	0.103	0.103	0.102	0.104	0.103	0.103	0.101	0.099	0.101	0.101
4	0.102	0.102	0.103	0.102	0.101	0.101	0.105	0.102	0.102	0.103	0.103	0.102	0.102	0.100	0.100	0.100
5	0.102	0.101	0.103	0.105	0.101	0.100	0.103	0.102	0.102	0.103	0.102	0.102	0.101	0.099	0.100	0.101
Ctrl	0.099	0.099	0.100	0.102	0.098	0.099	0.101	0.099	0.100	0.101	0.100	0.100	0.098	0.097	0.096	0.099

RAB 9-27-07

External Control:
Lot #: A048730 Exp date: 3/2011
Target concentration: 0.10 g/100mL

RAB 9-27-07

Statistics: 0.1018
Avg. solution concent.: ~~0.1021~~ g/100 mL
0.0976 SD: ~~0.00115~~ 0.00138
Range (3xSD): ~~0.0986~~ to ~~0.1056~~ 0.1060
Precision CV (%): ~~1.1279~~ % 1.3598

0.0828

Equivalent vapor concent.: ~~0.0830~~ g/210L

Analyst	Name	Signature	Date
1	Sarah M Swenson		02/21/2007
2	Amanda Black		02/21/2007
3	Paige Long		02/21/2007
4	Lisa Piquette		02/21/2007
5	Kelly Gross		02/22/2007
6	Asa Louis		02/23/2007
7	Brianne Akins		02/26/2007
8	Justin L Knoy		02/27/2007
9	Estuardo J. Miranda		02/27/2007
10	Naziha Nuwayhid, PhD		02/23/2007
11	Edward Formoso		02/28/2007
12	Ann Marie Gordon		02/28/2007
13	Christopher S Johnston		03/02/2007
14	Brian Capron		03/06/2007
15	Jayne E. Clarkson		03/11/2007
16	Melissa Pemberton		03/13/2007

Prepared by: Sarah M Swenson according to the approved protocol

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Sarah Swenson
Forensic Toxicologist

SS/jr
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.

10/1/07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Amanda M. Black
Forensic Toxicologist

AB/jr
ABSIMSOL

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. 9-28-07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

E. Paige Long
Forensic Toxicologist

EPL/jr
PLSIMSOL

~~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.~~

10-1-07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Lisa R. Piquette
Forensic Toxicologist

LRP/jr
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. Lisa Noble 9/28/07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Kelly D. Gross
Forensic Toxicologist

KDG/jr
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.~~

RJG 10-1-07

CHRISTINE O. GREGOIRE
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JOHN R. BATISTE
Chief

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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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Asa J. Louis
Forensic Toxicologist

AJL/jr
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.

20071001

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

STATE OF WASHINGTON
WASHINGTON STATE PATROL
WASHINGTON STATE TOXICOLOGY LABORATORY
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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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Brianne E Akins
Brianne E. Akins
Forensic Toxicologist

BEA/jr
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 Akins 10·1·07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Justin L. Knoy
Forensic Toxicologist

JLK/jr
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. 10/1/07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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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 and nine years experience in Forensic Toxicology.

The simulator solution, Lot Number 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/21/2007
Seattle, WA

Estuardo J. Miranda
Forensic Toxicologist

EM/jr
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. 9-20-07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Naziha Nuwayhid, Ph.D.
Forensic Toxicologist

NN/jr
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.

Naziha N 9/28/07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Edward J. Formoso
Forensic Toxicologist

EJF/jr
EFSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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WASHINGTON STATE PATROL
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Ann Marie Gordon, 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: Masters Degree in Microbiology and Immunology and seventeen years of experience as a forensic toxicologist.

The simulator solution, Lot Number 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Ann Marie Gordon
Laboratory Manager

AMG/jr
AGSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Christopher S. Johnston
Forensic Toxicologist

CSJ/jr
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. 9-28-07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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WASHINGTON STATE PATROL
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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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Brian Capron
Brian Capron
Forensic Toxicologist

BC/jr
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 10.1.07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Jayne E. Clarkson
Forensic Toxicologist

JEC/jr
JCSIMSOL

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.

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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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 07007, was prepared in the Washington State Toxicology Laboratory on 2/20/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/20/2008.

Dated: 3/19/2007
Seattle, WA

Melissa L. Pemberton
Forensic Toxicologist

MP/jr
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.

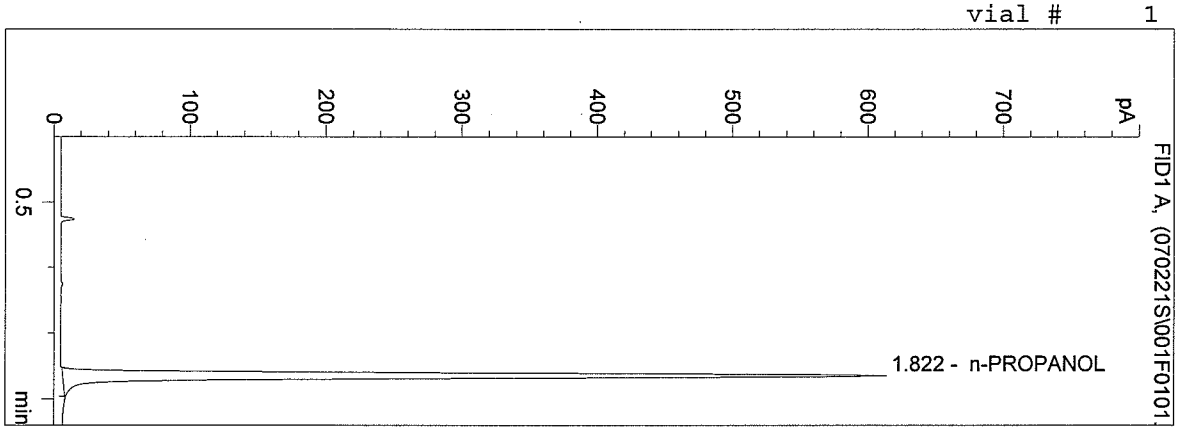
10-1-11

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/21/2007 11:03:42 AM
Instrument 3
db-alc2

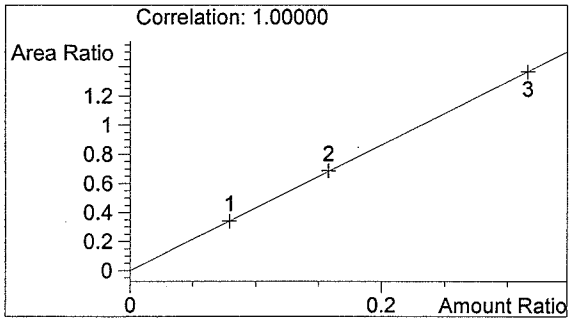
BLANK
SARAH SWENSON

vial # 1

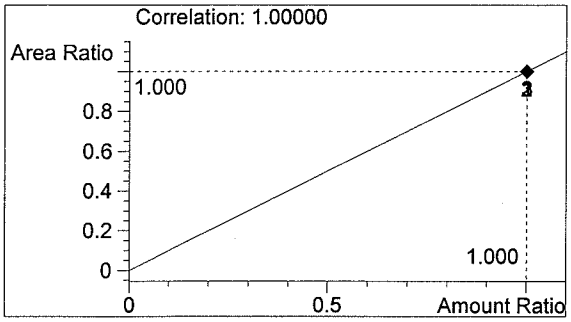


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1675	1.822

Totals:



ETHANOL 0.000 g/100ml



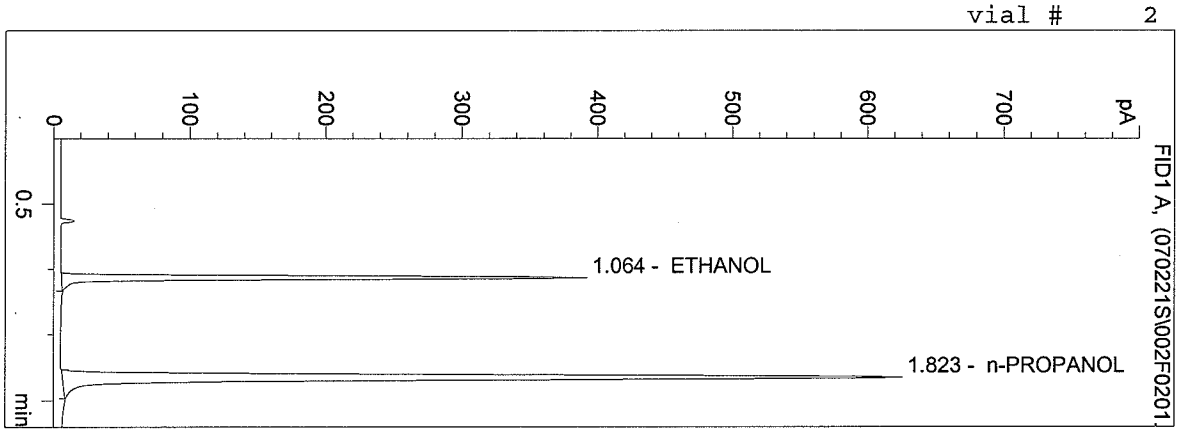
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/21/2007 11:06:49 AM
Instrument 3
db-alc2

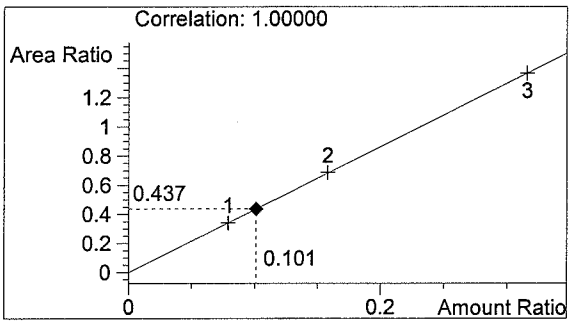
07007-1
SARAH SWENSON

vial # 2

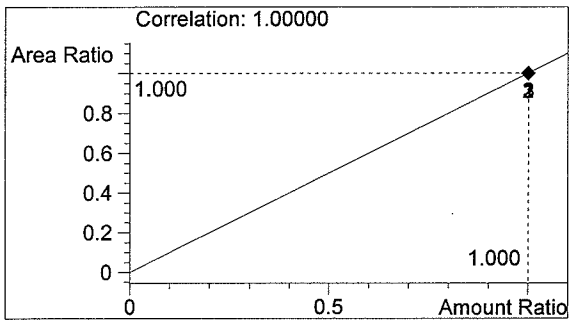


#	Compound	Area	RT
1	ETHANOL	748	1.064
2	n-PROPANOL	1710	1.823

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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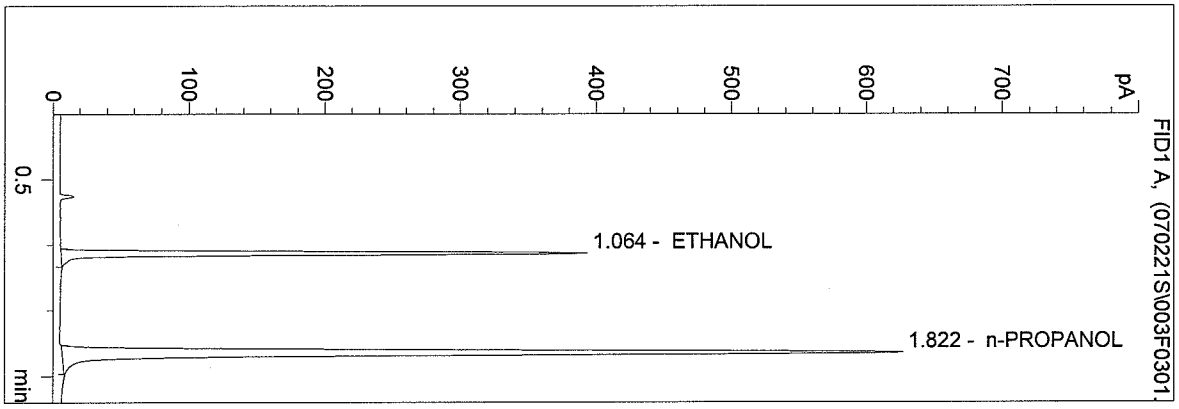
Instrument 3
db-alc2

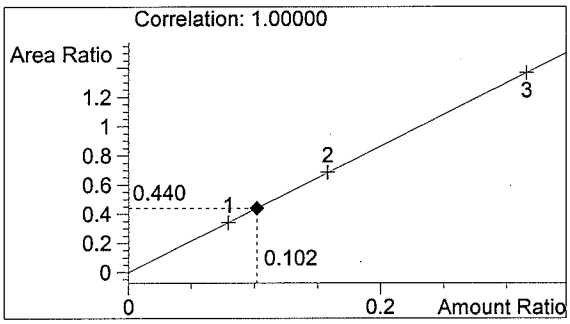
07007-2
SARAH SWENSON

vial # 3

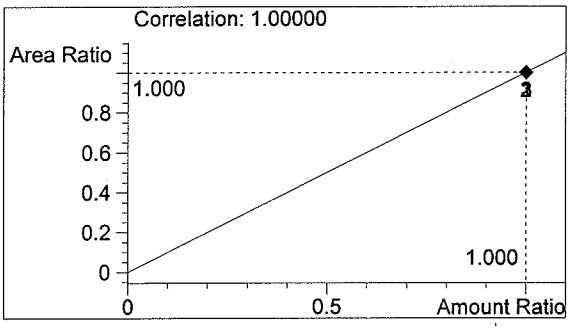


#	Compound	Area	RT
1	ETHANOL	754	1.064
2	n-PROPANOL	1714	1.822

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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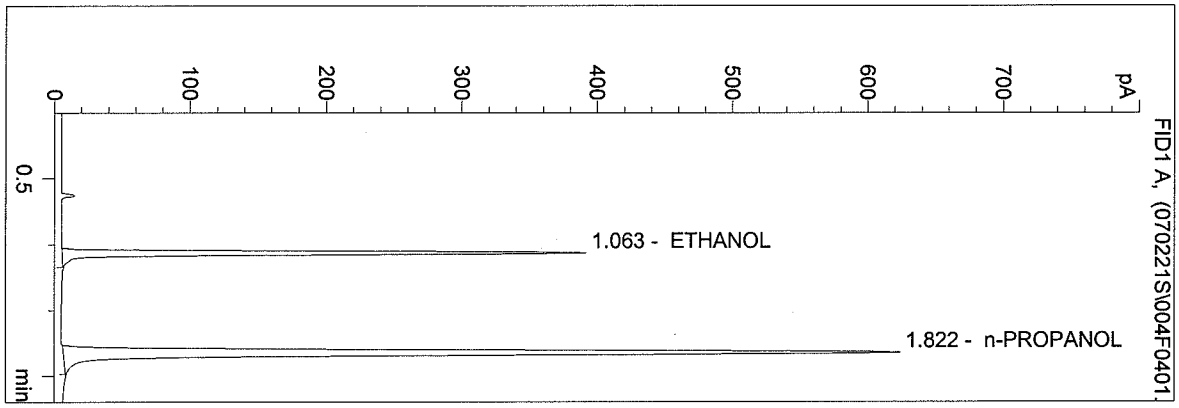
Instrument 3
db-alc2

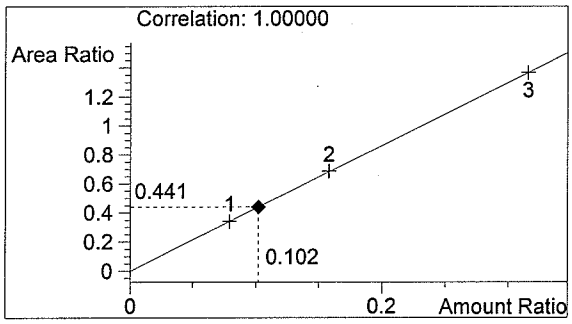
07007-3
SARAH SWENSON

vial # 4

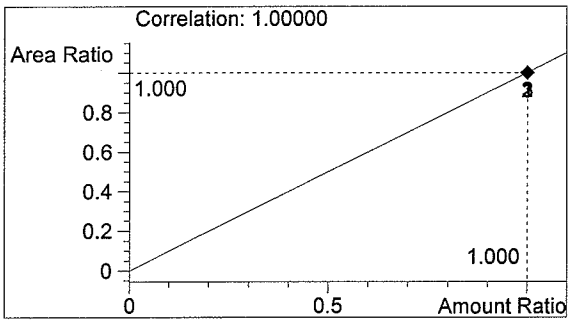


#	Compound	Area	RT
1	ETHANOL	751	1.063
2	n-PROPANOL	1705	1.822

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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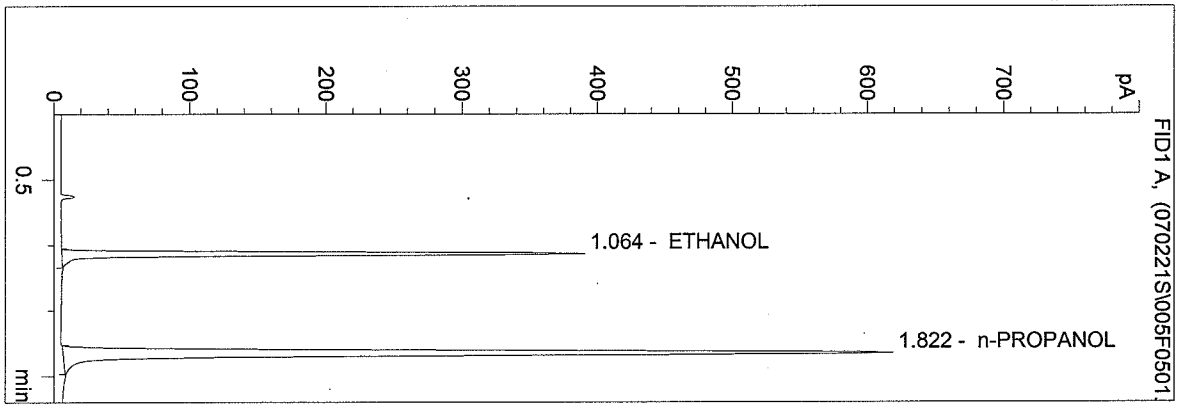
Instrument 3
db-alc2

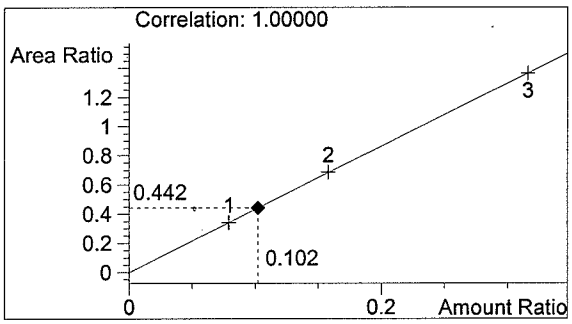
07007-4
SARAH SWENSON

vial # 5

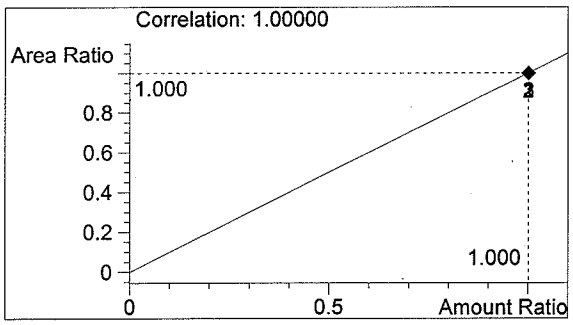


#	Compound	Area	RT
1	ETHANOL	749	1.064
2	n-PROPANOL	1695	1.822

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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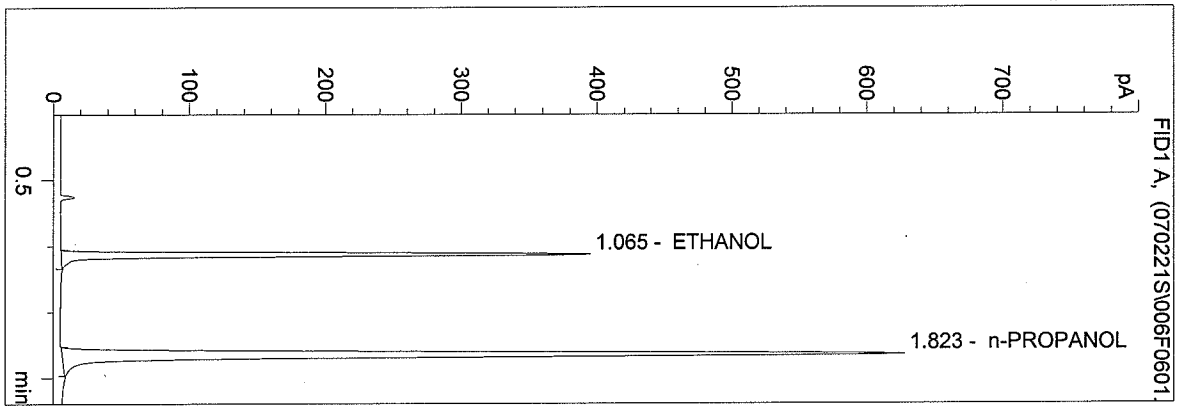
Instrument 3
db-alc2

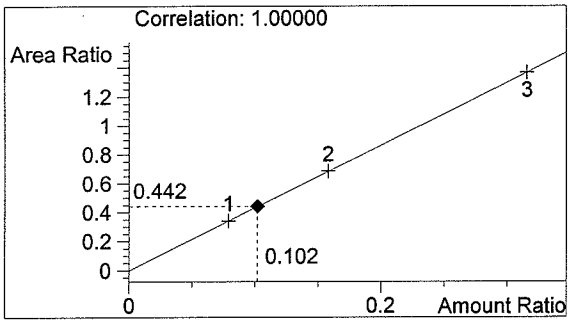
07007-5
SARAH SWENSON

vial # 6

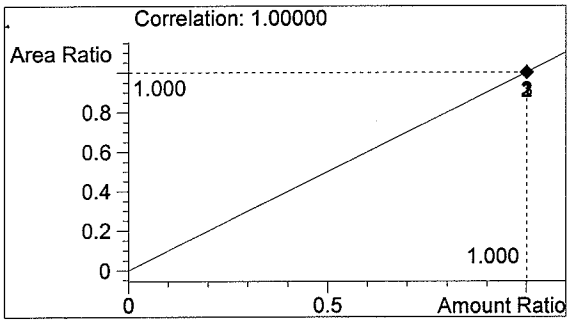


#	Compound	Area	RT
1	ETHANOL	759	1.065
2	n-PROPANOL	1718	1.823

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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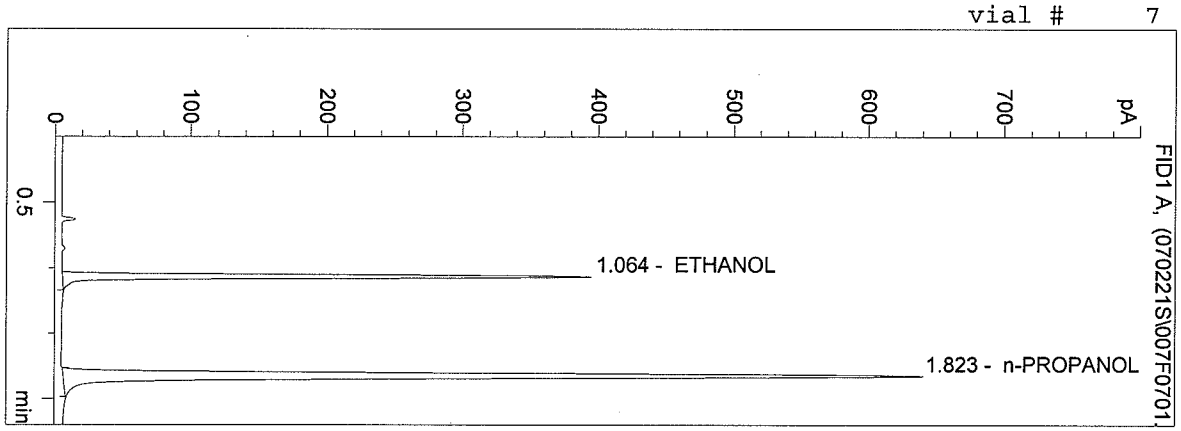
Instrument 3
db-alc2

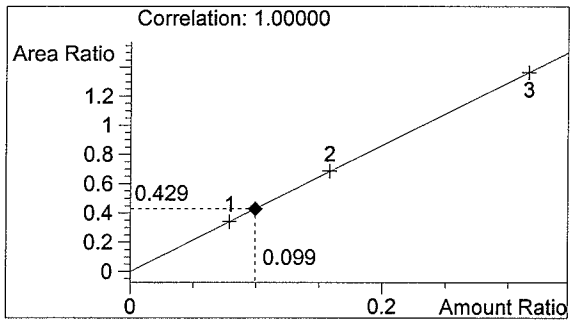
0.1 CTL-SS
SARAH SWENSON

vial # 7

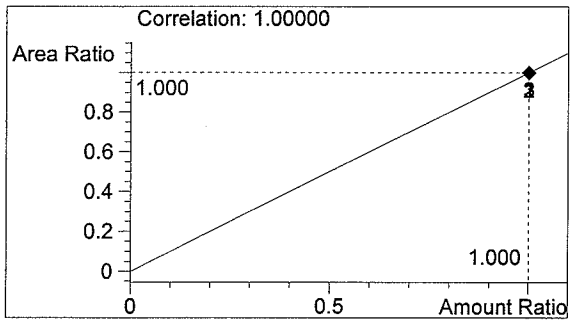


#	Compound	Area	RT
1	ETHANOL	753	1.064
2	n-PROPANOL	1754	1.823

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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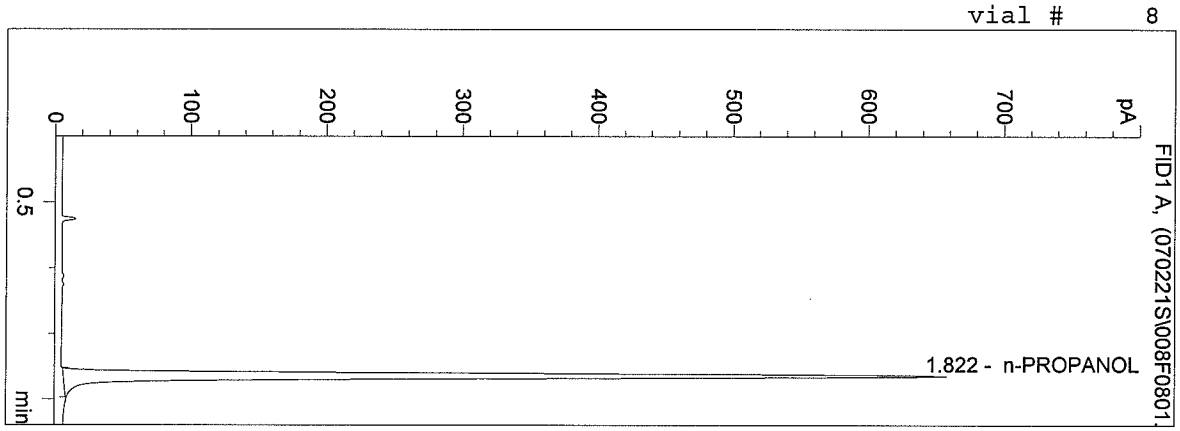
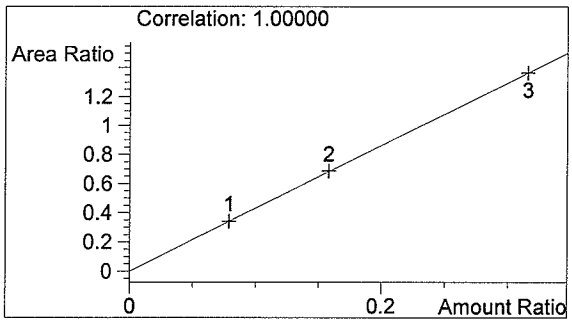
SARAH SWENSON

vial # 8

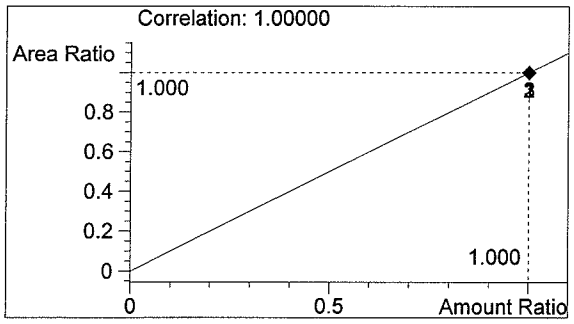


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1800	1.822

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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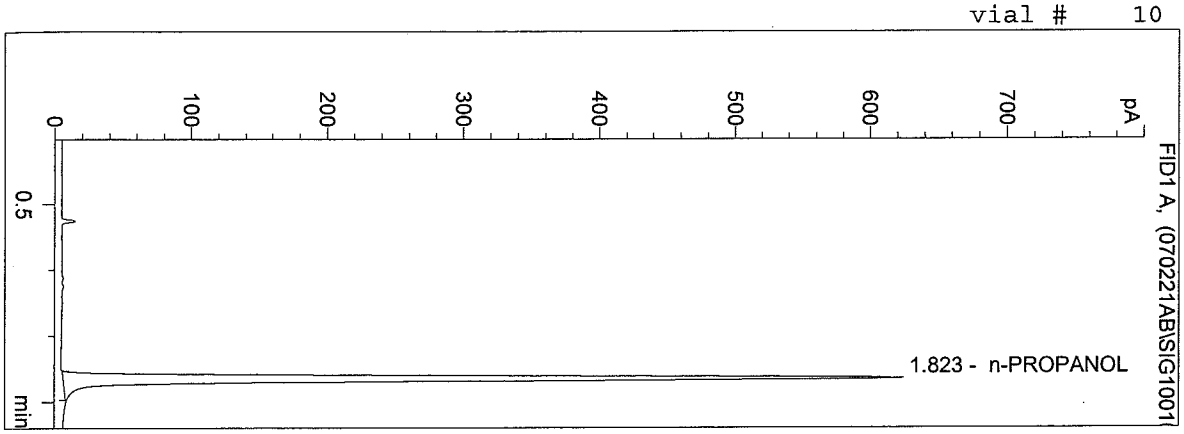
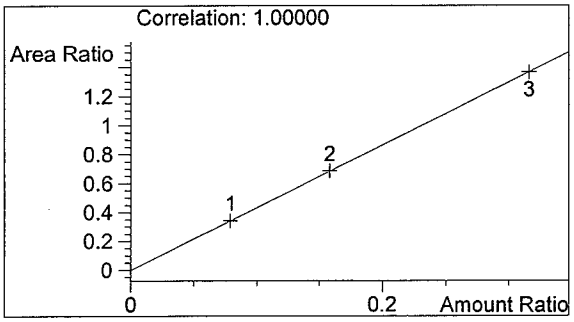
AMANDA BLACK

vial # 10

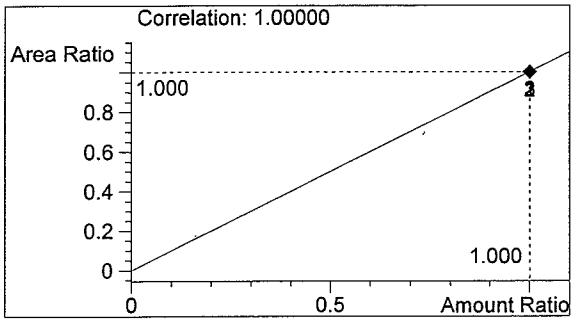


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1710	1.823

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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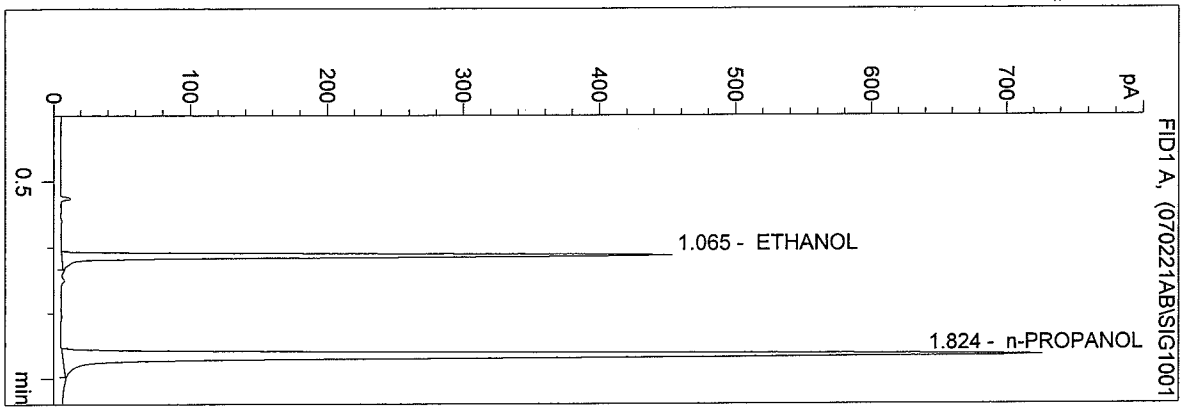
Instrument 3
db-alc2

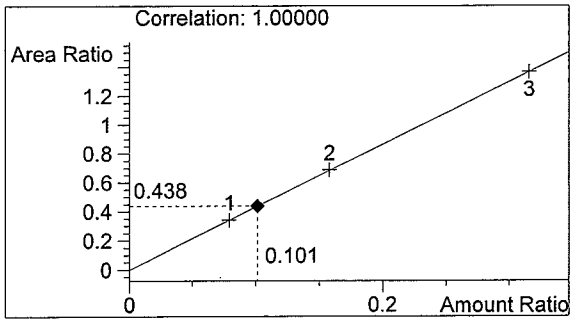
SIM 07007-1
AMANDA BLACK

vial # 11

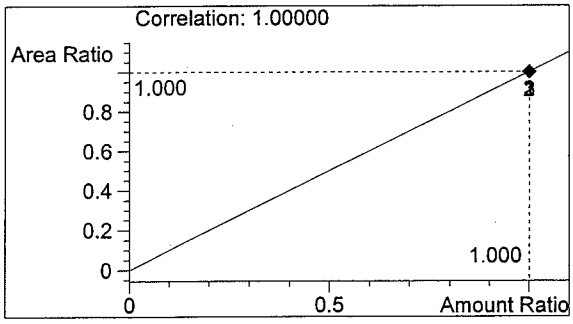


#	Compound	Area	RT
1	ETHANOL	871	1.065
2	n-PROPANOL	1989	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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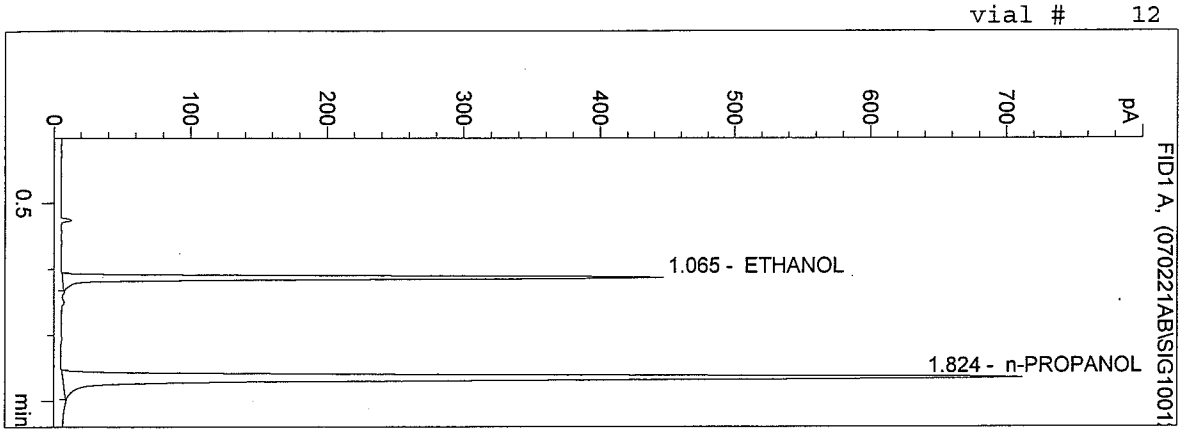
Instrument 3
db-alc2

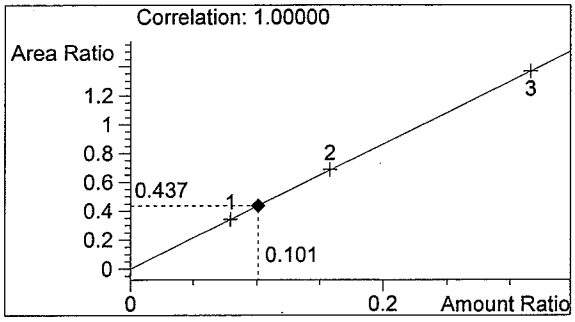
SIM 07007-2
AMANDA BLACK

vial # 12

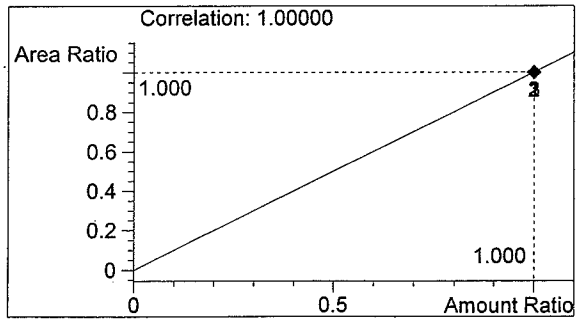


#	Compound	Area	RT
1	ETHANOL	851	1.065
2	n-PROPANOL	1948	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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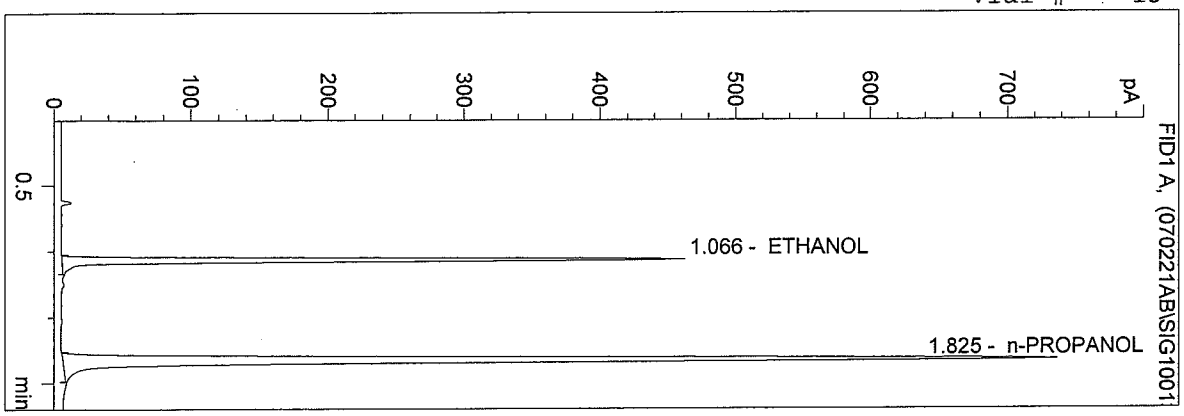
Instrument 3
db-alc2

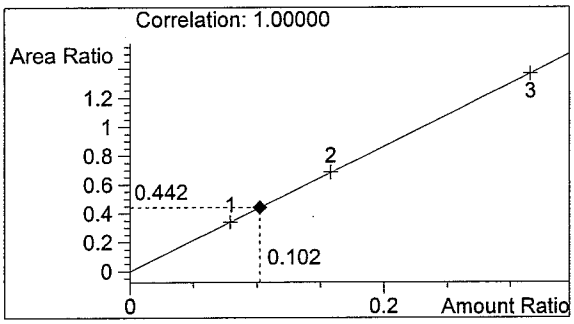
SIM 07007-3
AMANDA BLACK

vial # 13

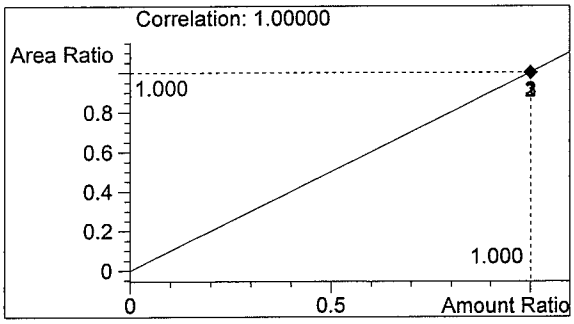


#	Compound	Area	RT
1	ETHANOL	891	1.066
2	n-PROPANOL	2017	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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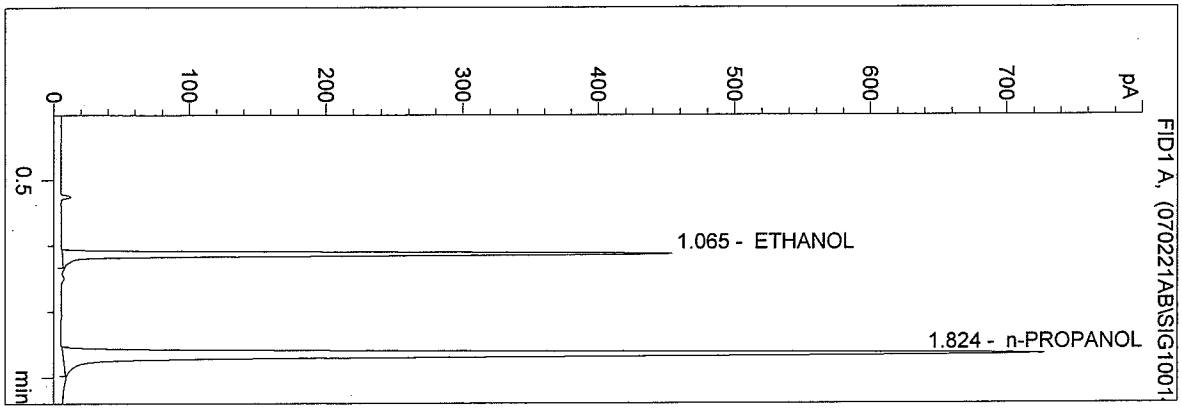
Instrument 3
db-alc2

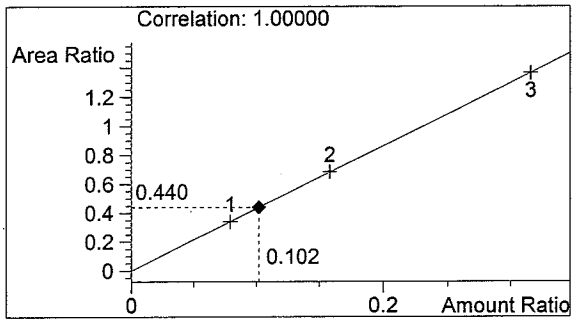
SIM 07007-4
AMANDA BLACK

vial # 14

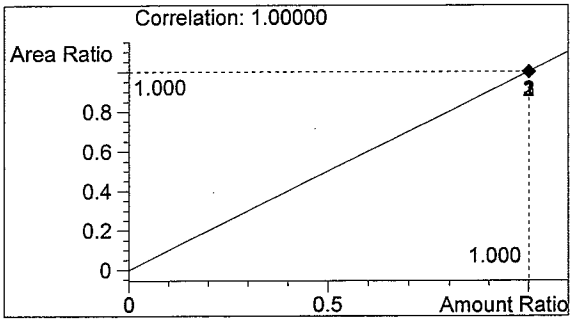


#	Compound	Area	RT
1	ETHANOL	878	1.065
2	n-PROPANOL	1995	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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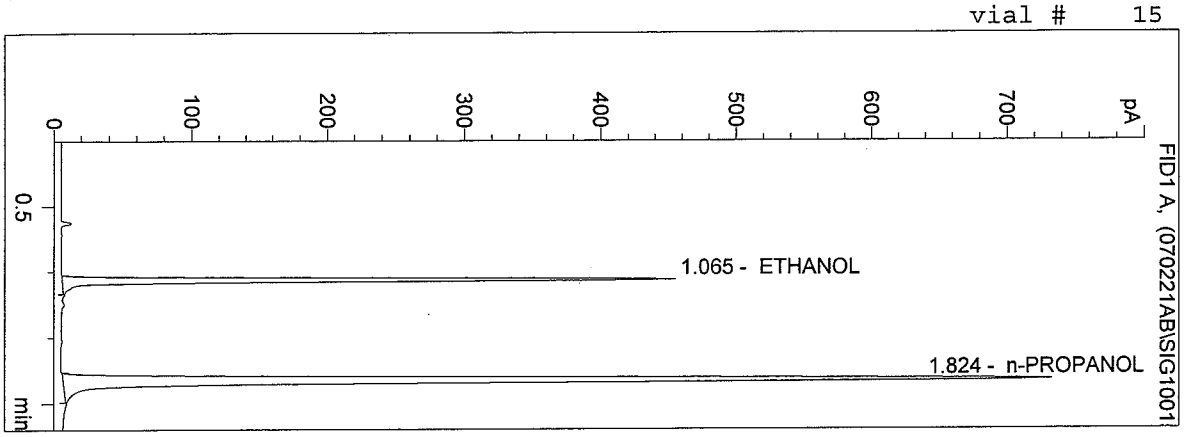
Instrument 3
db-alc2

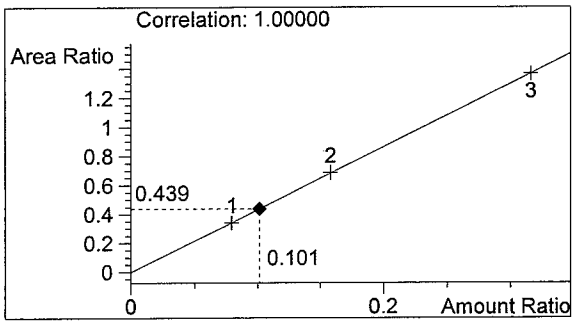
SIM 07007-5
AMANDA BLACK

vial # 15

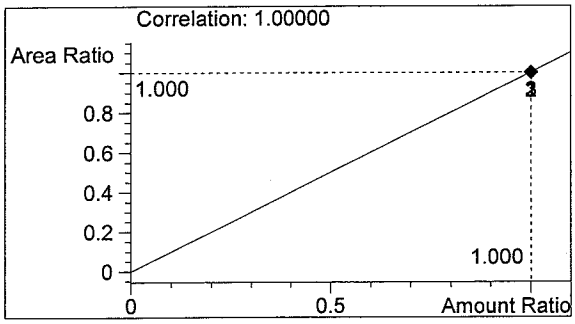


#	Compound	Area	RT
1	ETHANOL	879	1.065
2	n-PROPANOL	2005	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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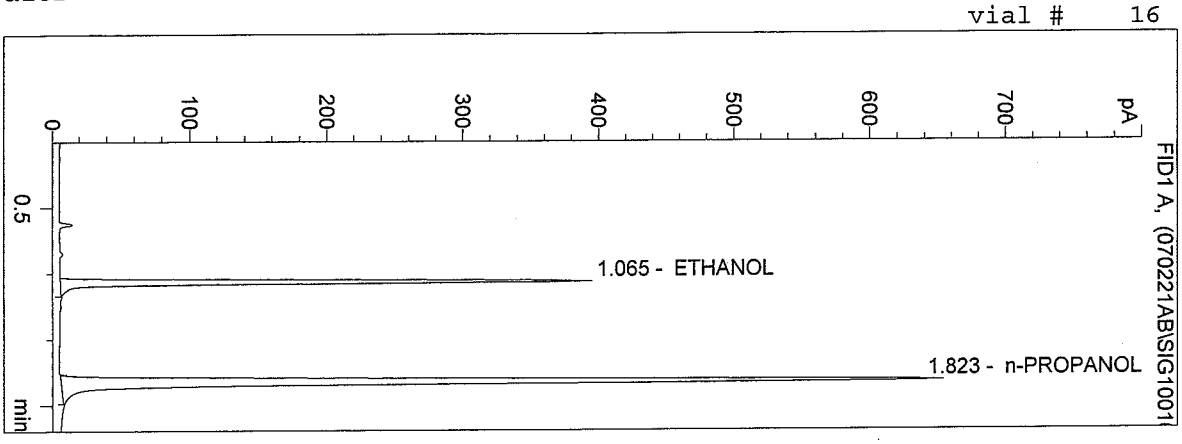
Instrument 3
db-alc2

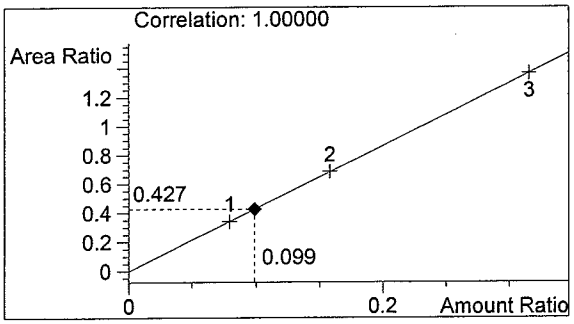
0.10 CONTROL AB
AMANDA BLACK

vial # 16

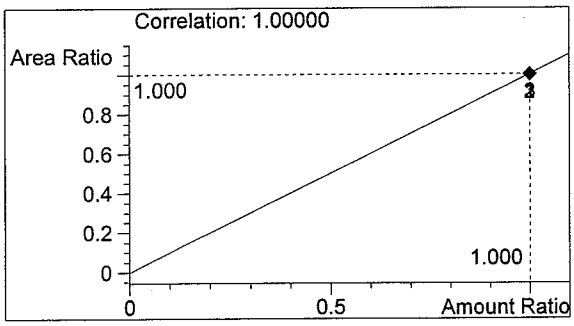


#	Compound	Area	RT
1	ETHANOL	764	1.065
2	n-PROPANOL	1790	1.823

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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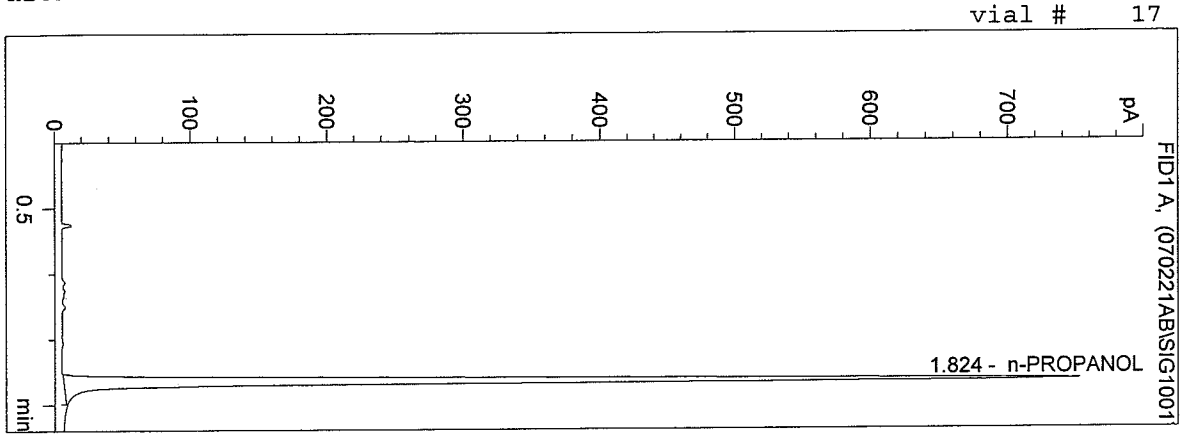
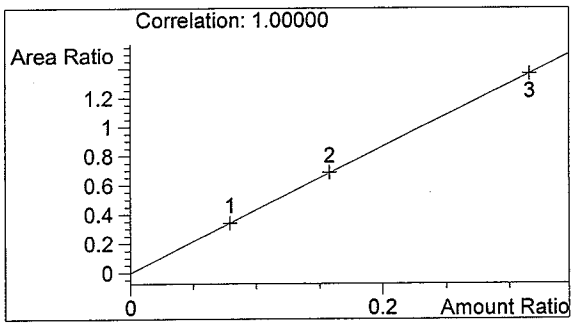
AMANDA BLACK

vial # 17

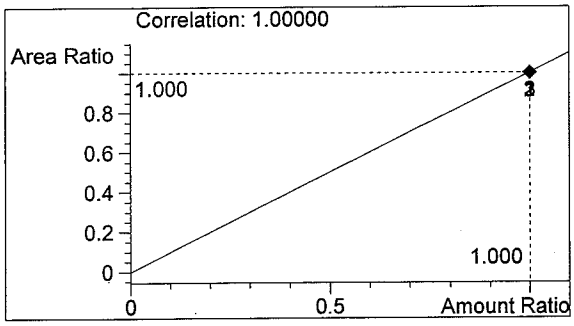


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	2062	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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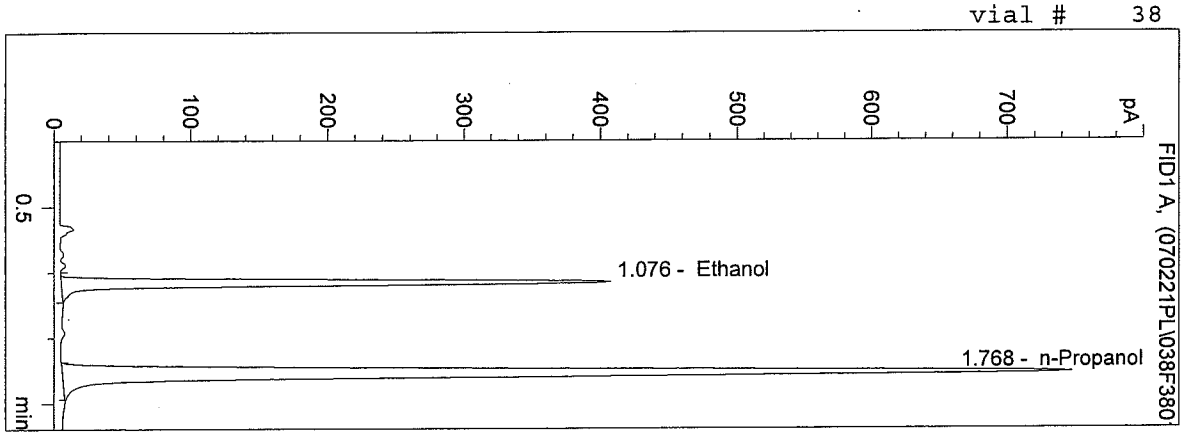
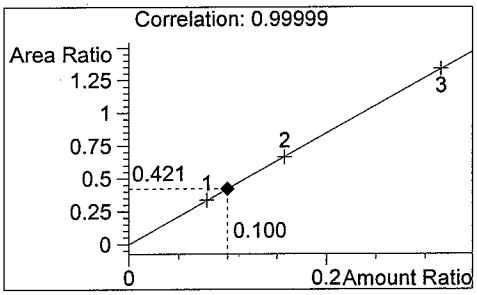
Instrument 1
DB ALC 1

0.10CTL
P LONG

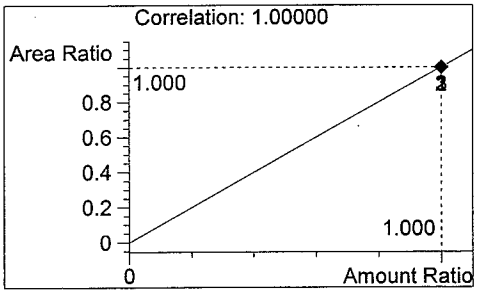
vial # 38



#	Compound	Area	RT
1	Ethanol	1241	1.076
2	n-Propanol	2945	1.768
Tot			



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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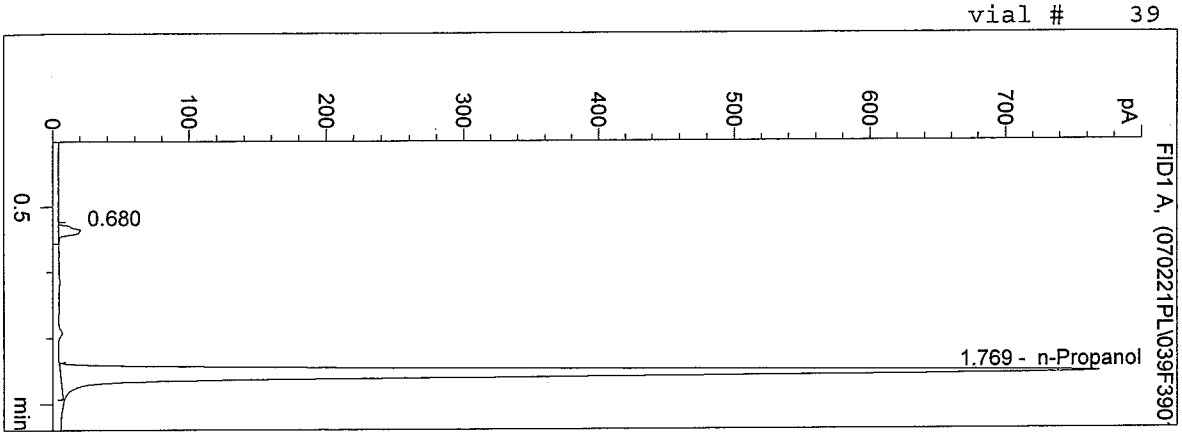
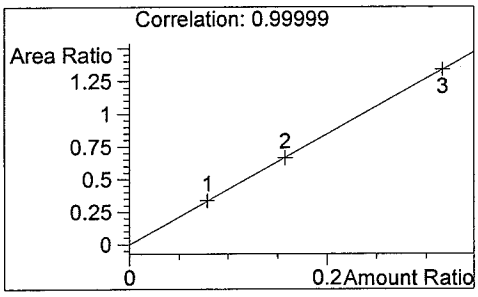
2/21/2007 3:36:18 PM
Instrument 1
DB ALC 1

BLANK
P LONG

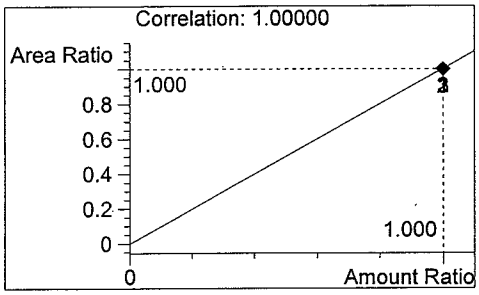
vial # 39



#	Compound	Area	RT
1		60	0.680
2	Ethanol	0	0.000
3	n-Propanol	3025	1.769
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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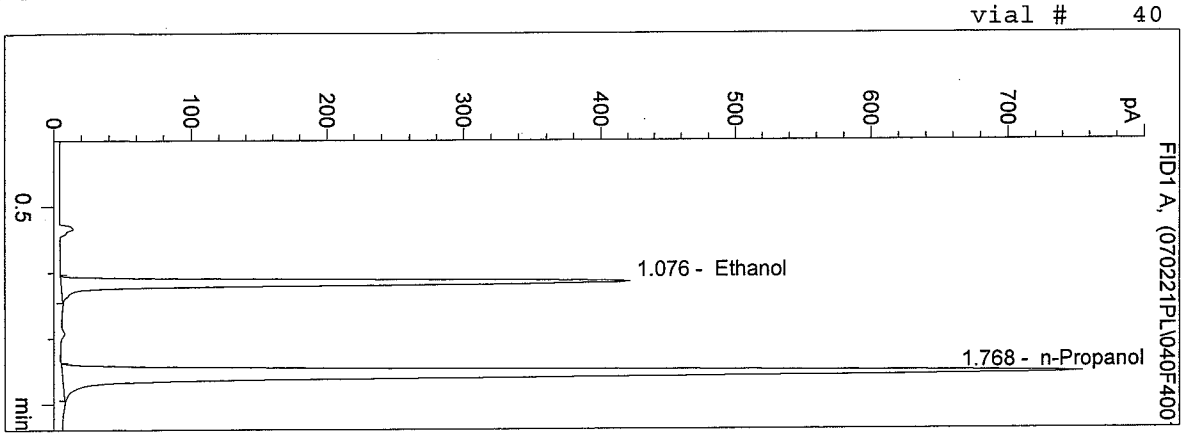
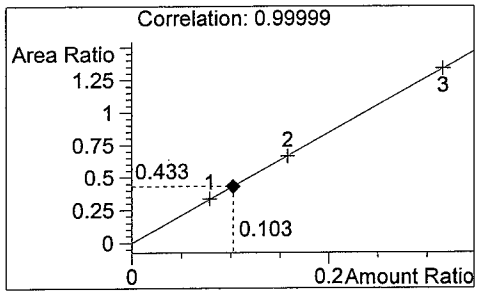
Instrument 1
DB ALC 1

SIM 07007
P LONG

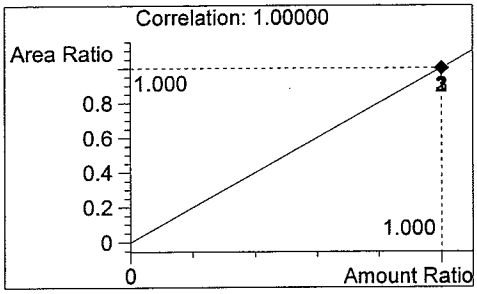
vial # 40



#	Compound	Area	RT
1	Ethanol	1285	1.076
2	n-Propanol	2967	1.768
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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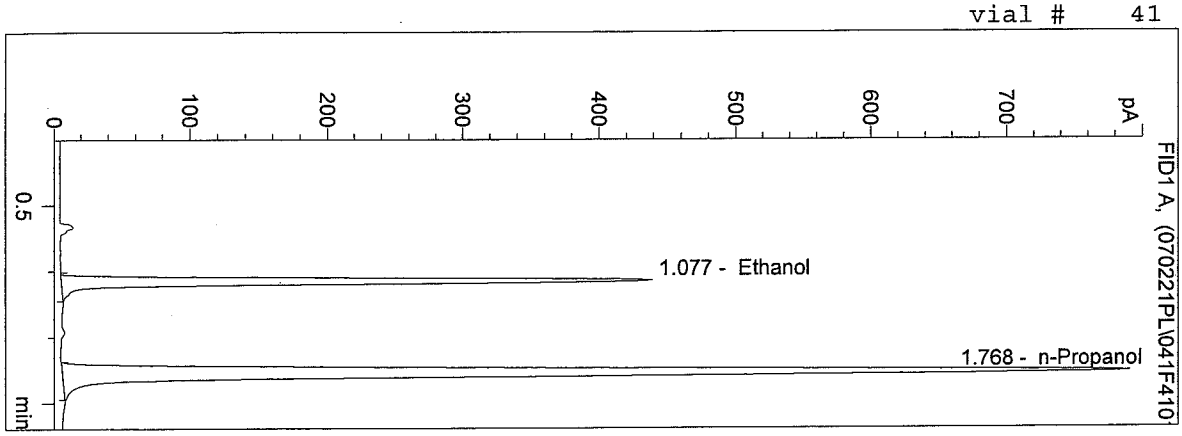
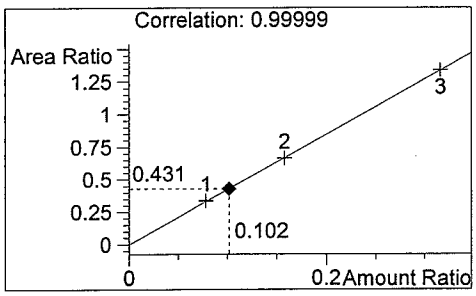
Instrument 1
DB ALC 1

SIM 07007
P LONG

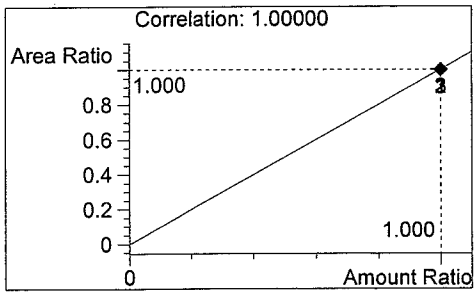
vial # 41



#	Compound	Area	RT
1	Ethanol	1342	1.077
2	n-Propanol	3118	1.768
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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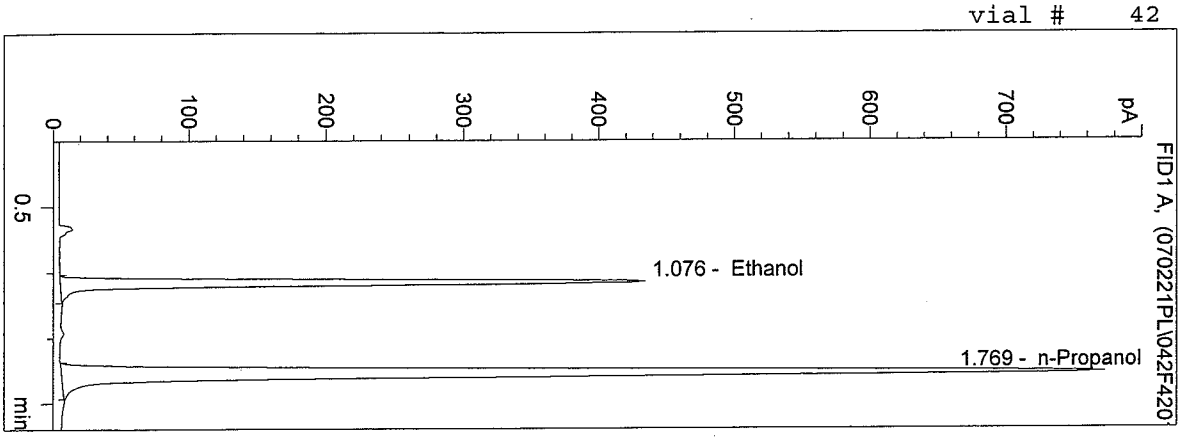
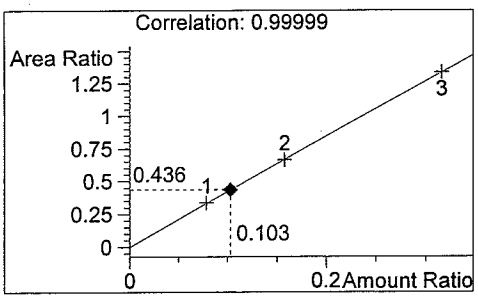
Instrument 1
DB ALC 1

SIM 07007
P LONG

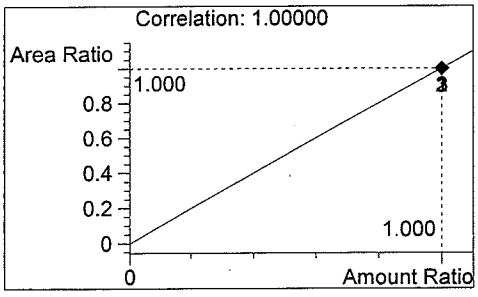
vial # 42



#	Compound	Area	RT
1	Ethanol	1324	1.076
2	n-Propanol	3039	1.769
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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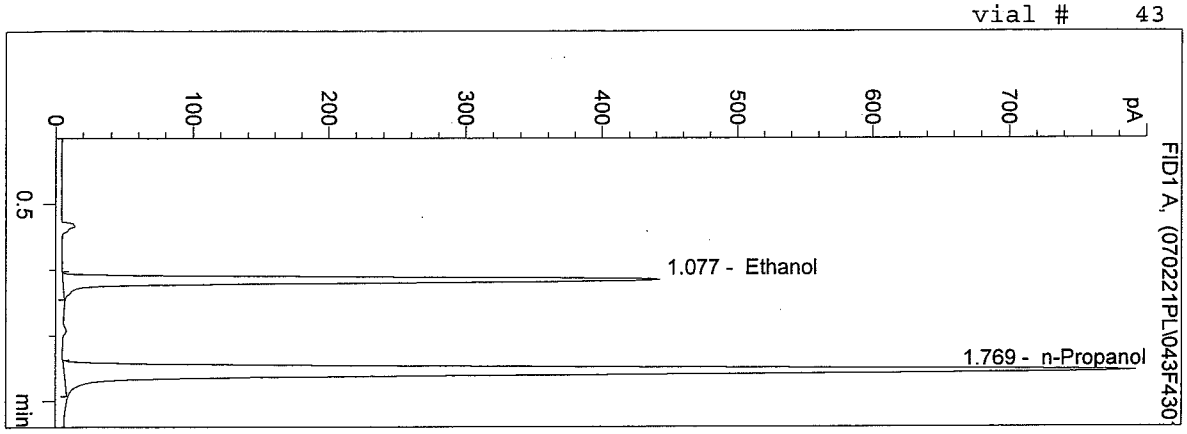
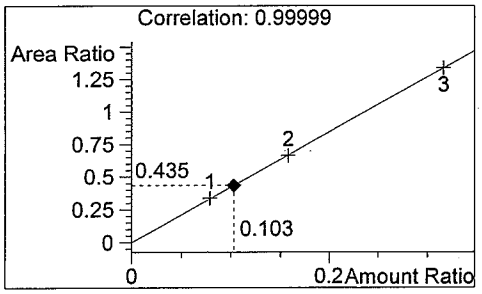
Instrument 1
DB ALC 1

SIM 07007
P LONG

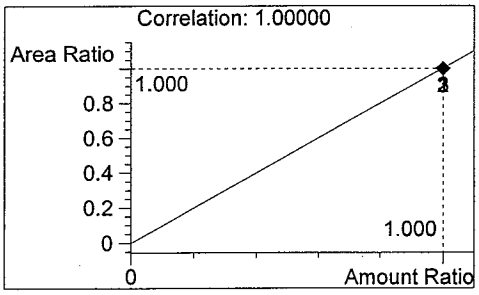
vial # 43



#	Compound	Area	RT
1	Ethanol	1354	1.077
2	n-Propanol	3110	1.769
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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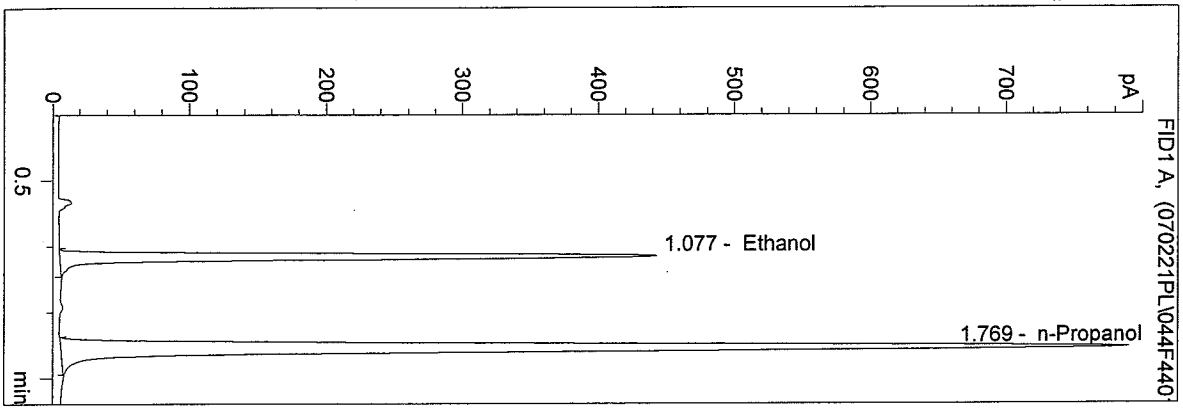
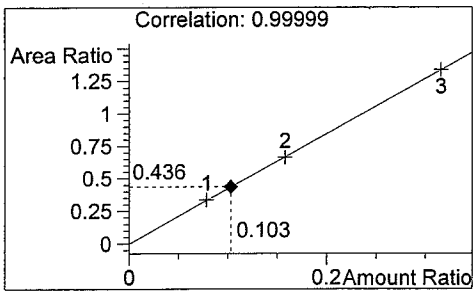
Instrument 1
DB ALC 1

SIM 07007
P LONG

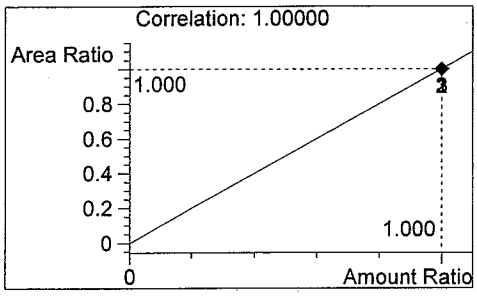
vial # 44



#	Compound	Area	RT
1	Ethanol	1355	1.077
2	n-Propanol	3111	1.769
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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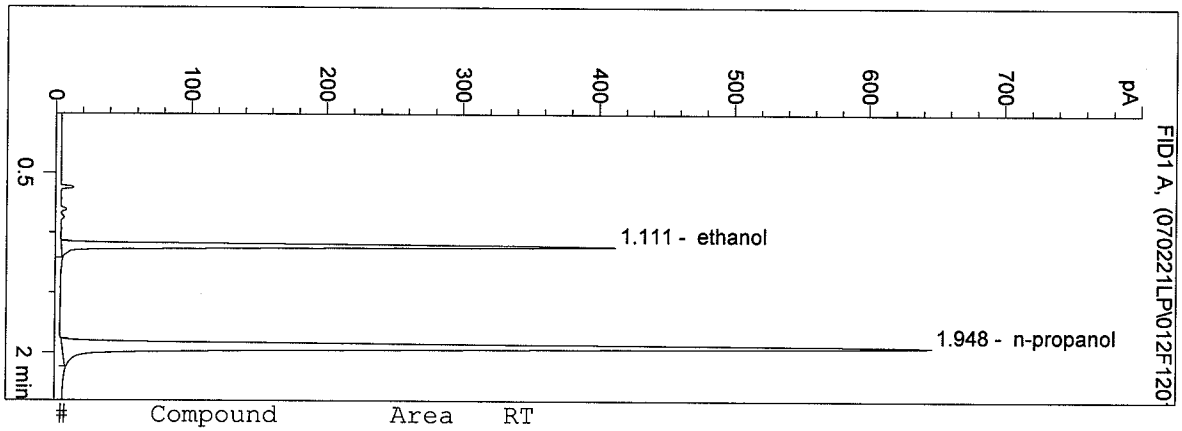
Instrument 5
DB-ALC2

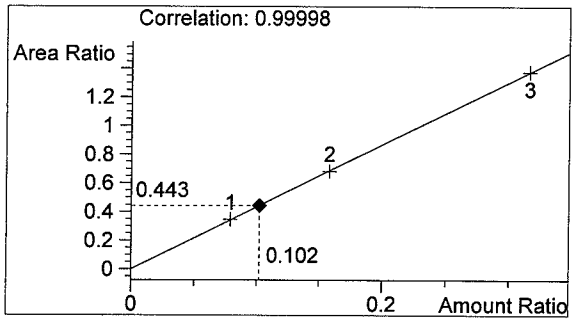
0.10 CONTROL LP
Lisa Piquette

vial # 12

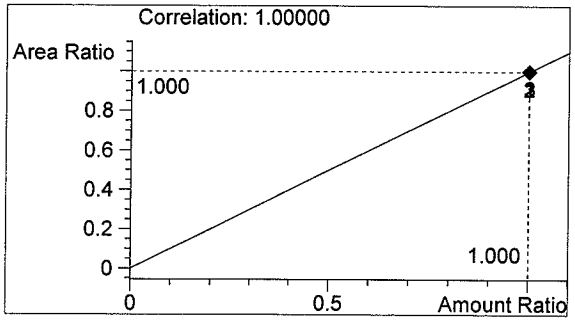


#	Compound	Area	RT
1	ethanol	838	1.111
2	n-propanol	1891	1.948

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 5
DB-ALC2

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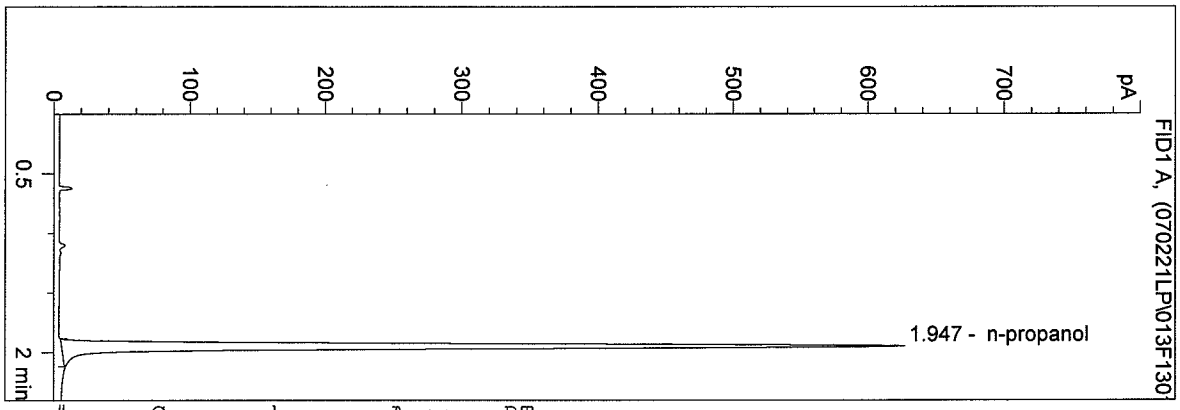
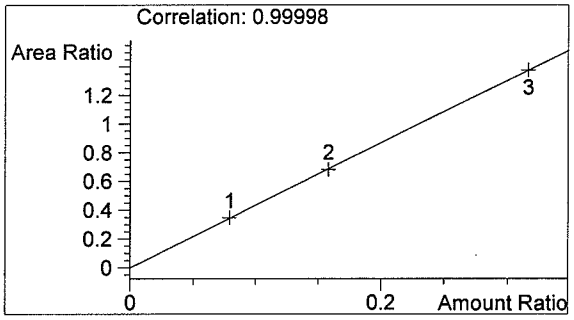
Lisa Piquette

vial # 13

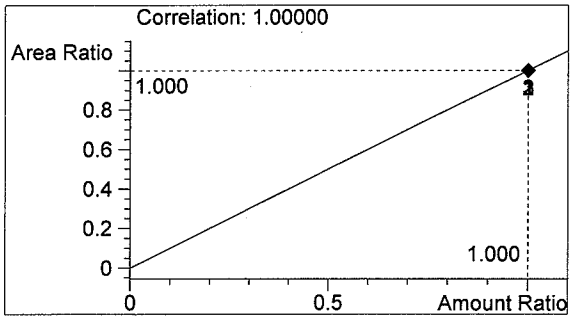


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1829	1.947

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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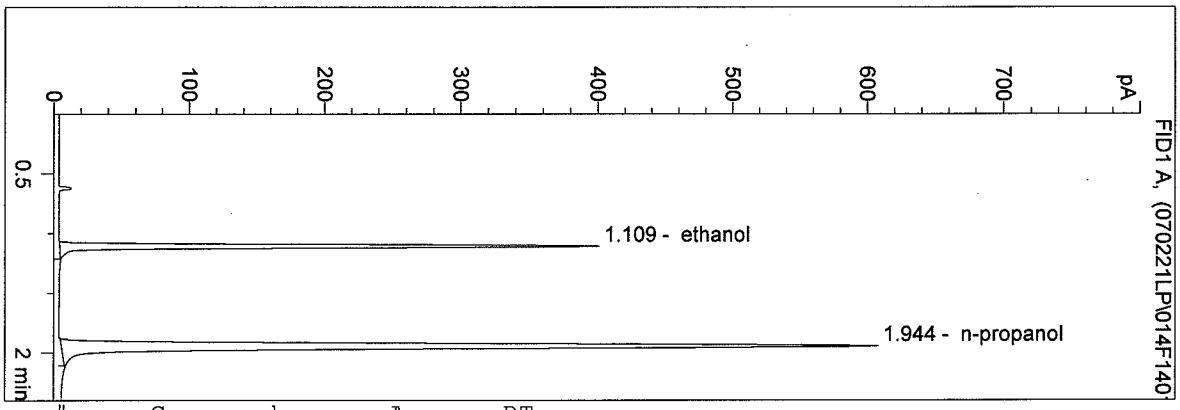
Instrument 5
DB-ALC2

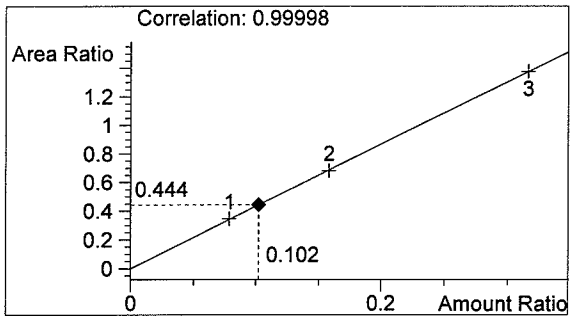
07007-1
Lisa Piquette

vial # 14

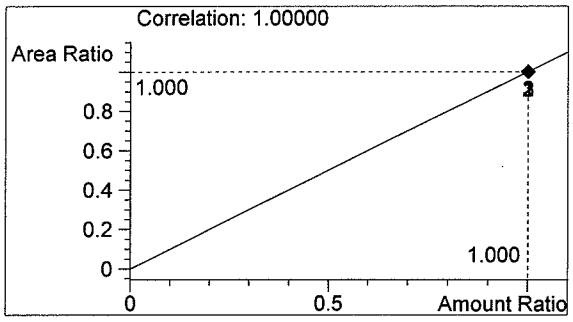


#	Compound	Area	RT
1	ethanol	784	1.109
2	n-propanol	1765	1.944

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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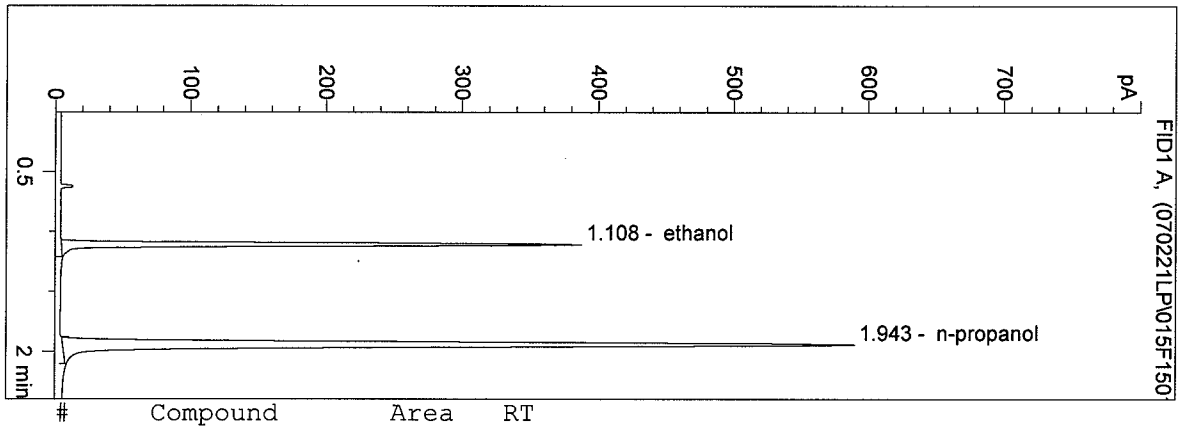
Instrument 5
DB-ALC2

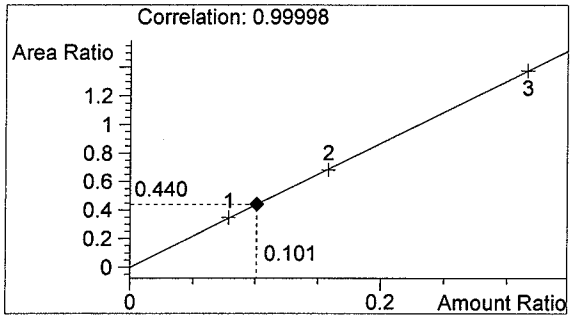
07007-2
Lisa Piquette

vial # 15

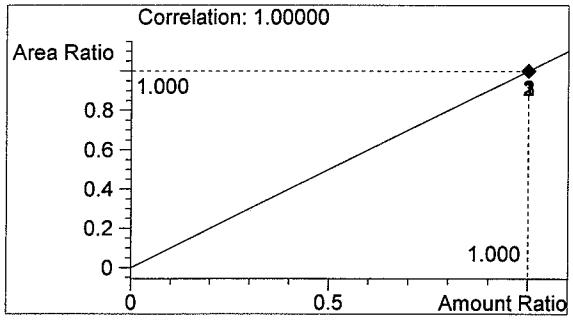


#	Compound	Area	RT
1	ethanol	754	1.108
2	n-propanol	1713	1.943

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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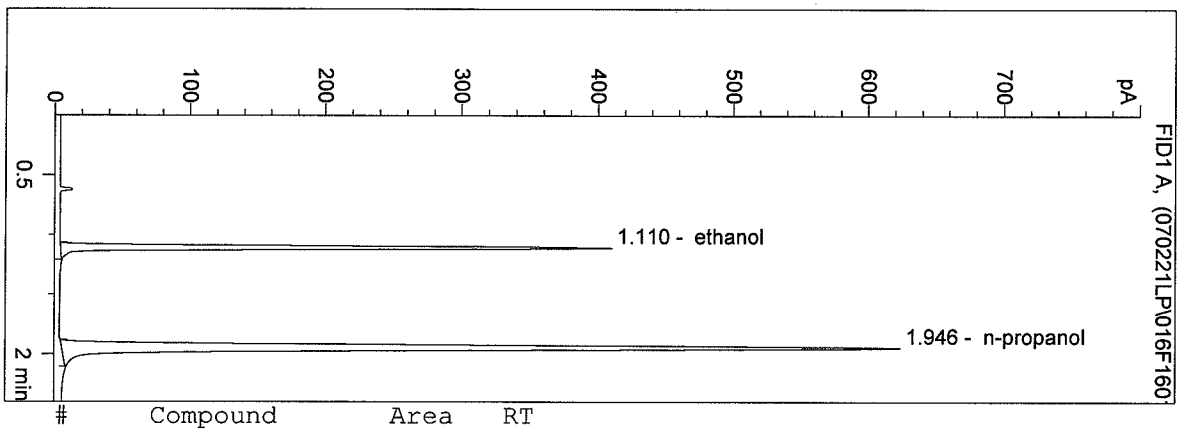
2/21/2007 4:58:26 PM
Instrument 5
DB-ALC2

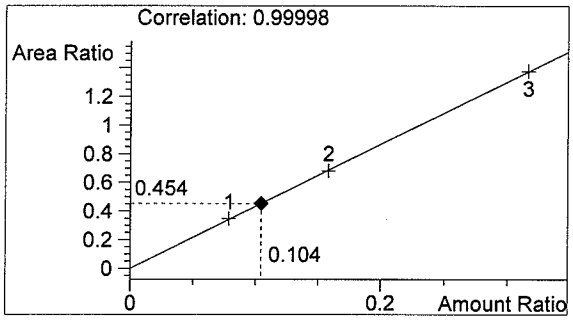
07007-3
Lisa Piquette

vial # 16

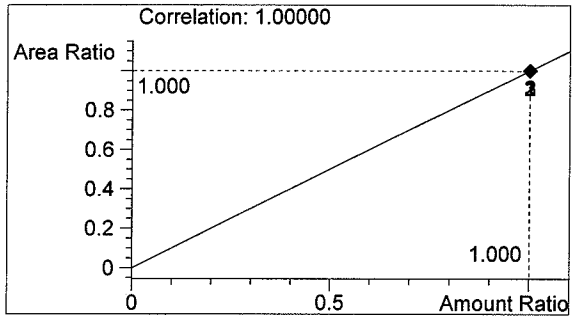


#	Compound	Area	RT
1	ethanol	826	1.110
2	n-propanol	1821	1.946

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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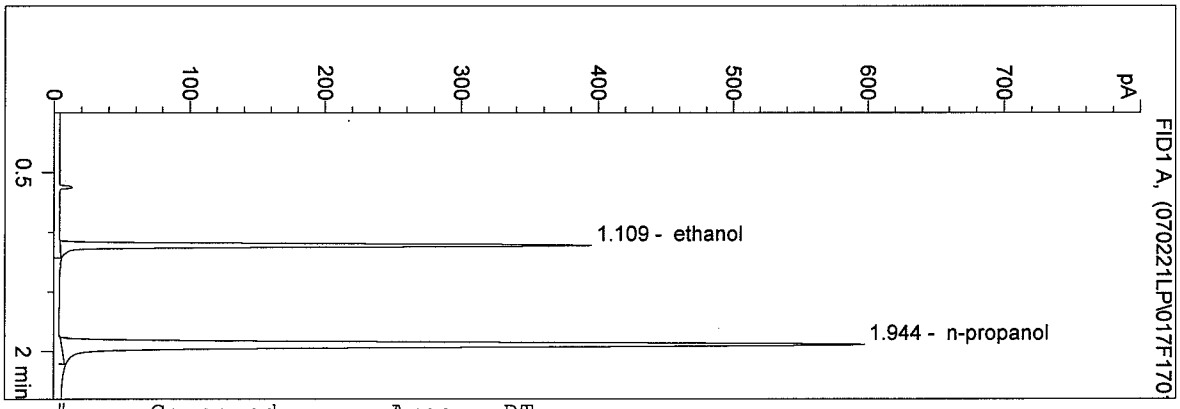
Instrument 5
DB-ALC2

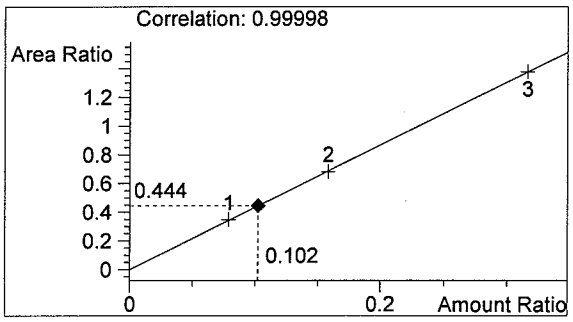
07007-4
Lisa Piquette

vial # 17

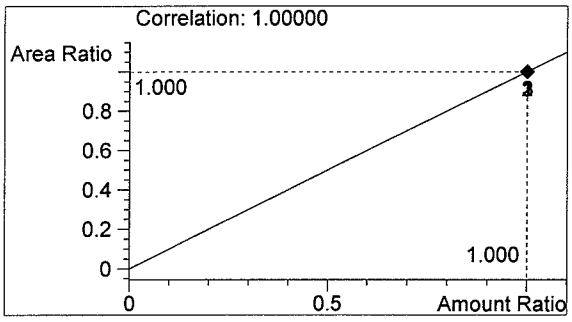


#	Compound	Area	RT
1	ethanol	772	1.109
2	n-propanol	1738	1.944

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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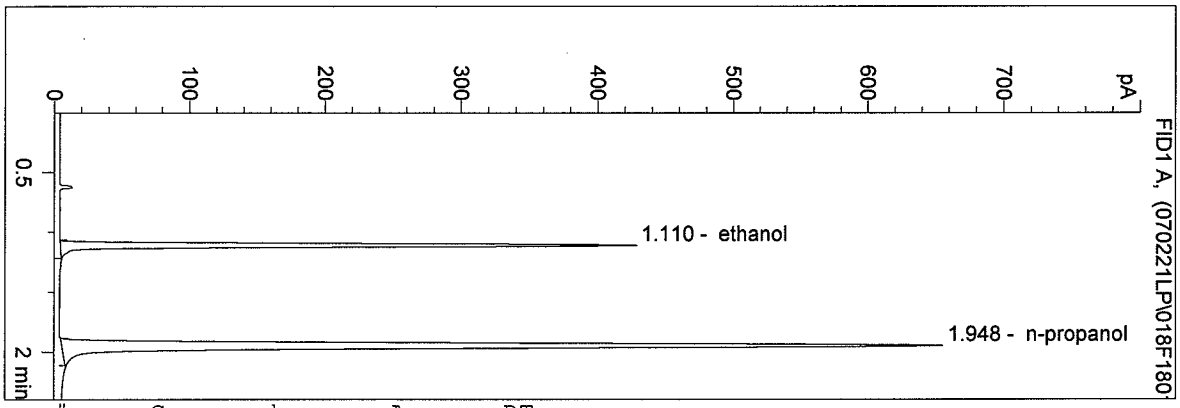
Instrument 5
DB-ALC2

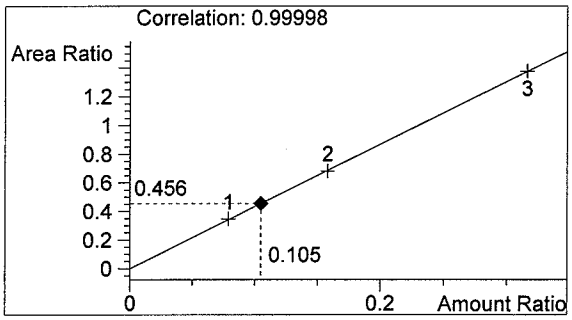
07007-5
Lisa Piquette

vial # 18

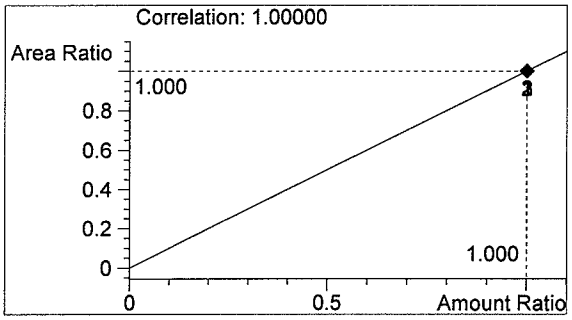


#	Compound	Area	RT
1	ethanol	873	1.110
2	n-propanol	1917	1.948

Totals:



ethanol 0.105 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 5
DB-ALC2

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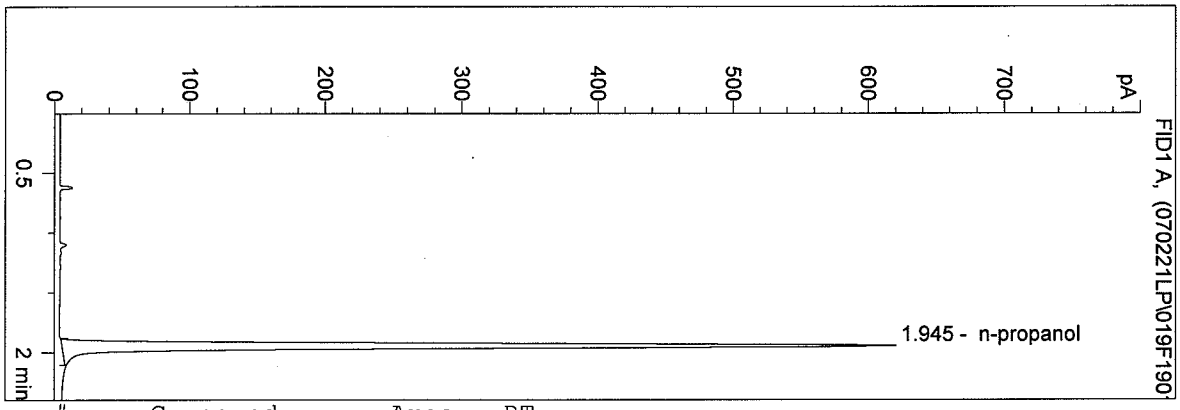
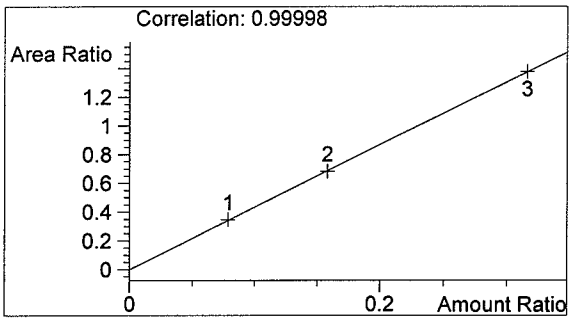
Lisa Piquette

vial # 19

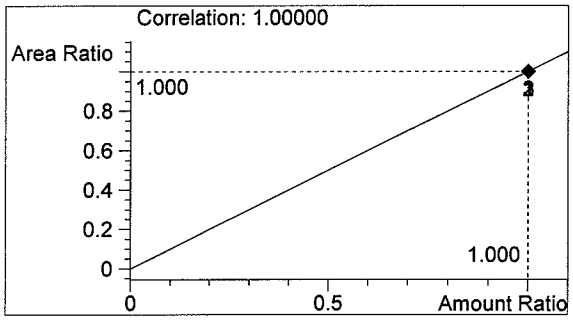


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1808	1.945

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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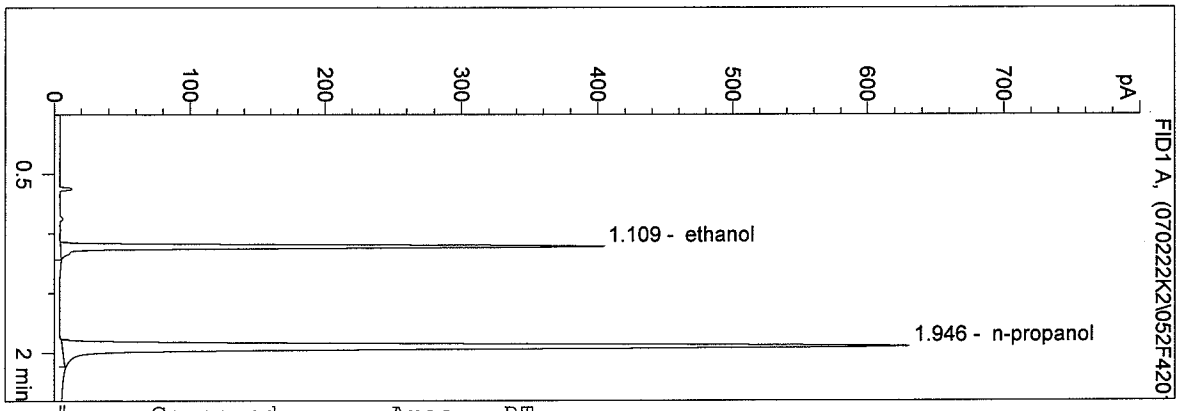
2/22/2007 12:25:26 PM
Instrument 5
DB-ALC2

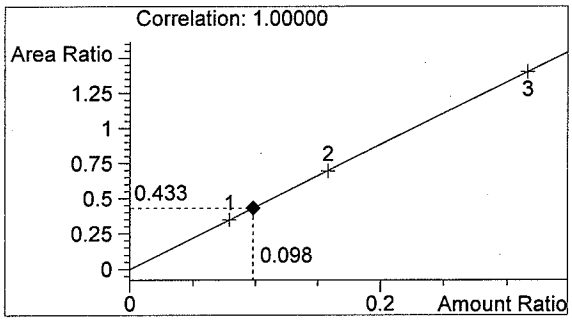
0.10 CTL-KDG
kgross

vial # 52

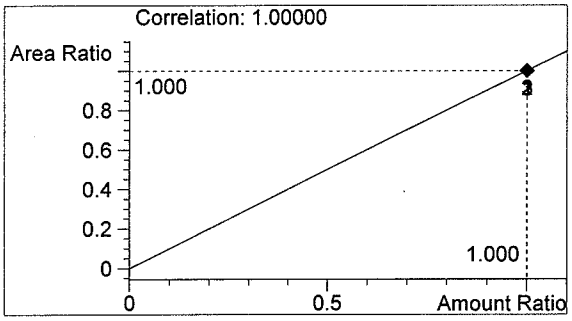


#	Compound	Area	RT
1	ethanol	793	1.109
2	n-propanol	1833	1.946

Totals:



ethanol 0.098 g/100ml



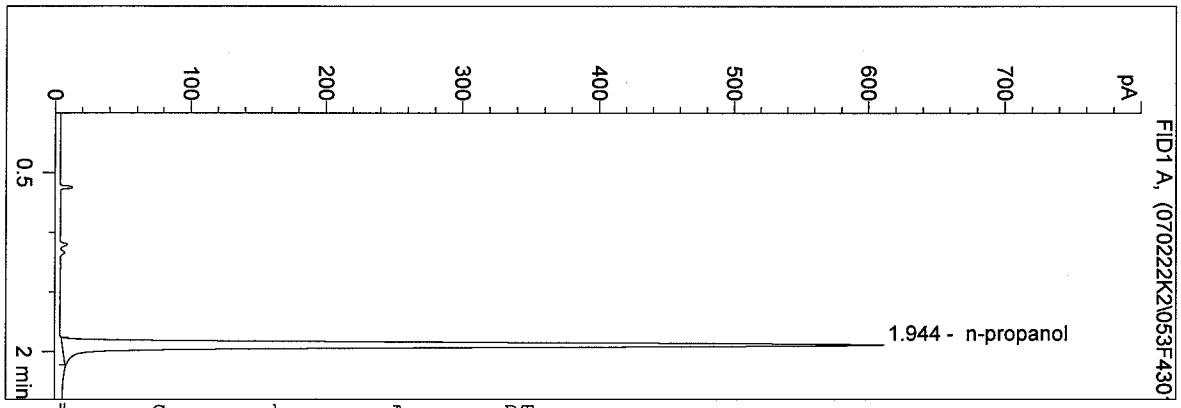
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/22/2007 12:37:44 PM
Instrument 5
DB-ALC2

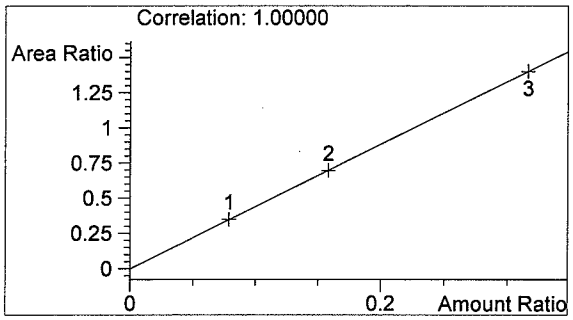
blank
kgross

vial # 53

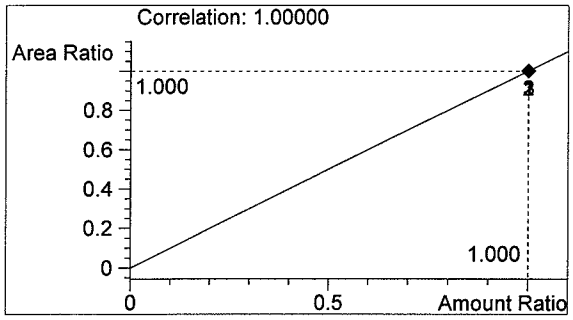


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1776	1.944

Totals:



ethanol 0.000 g/100ml



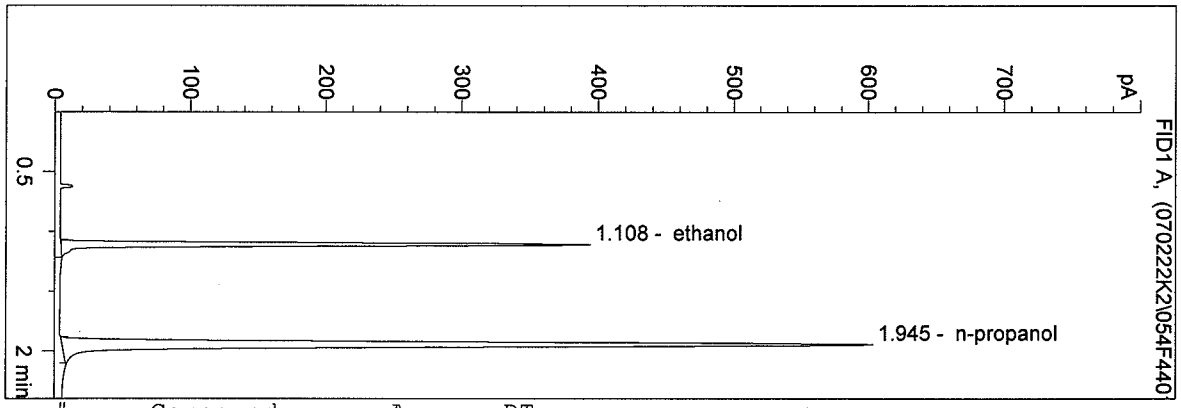
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/22/2007 12:41:07 PM
Instrument 5
DB-ALC2

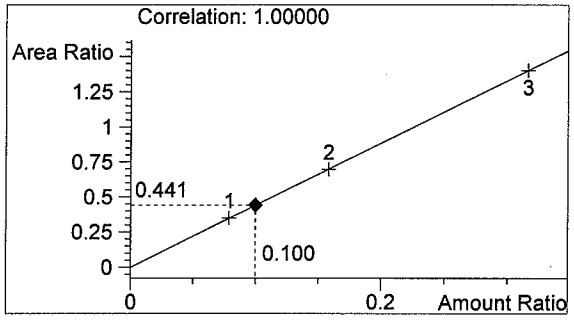
07007sim
kgross

vial # 54

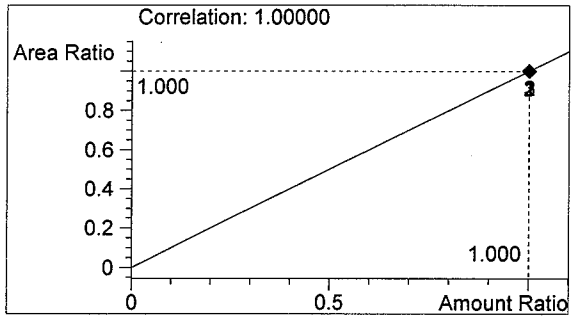


#	Compound	Area	RT
1	ethanol	775	1.108
2	n-propanol	1759	1.945

Totals:



ethanol 0.100 g/100ml



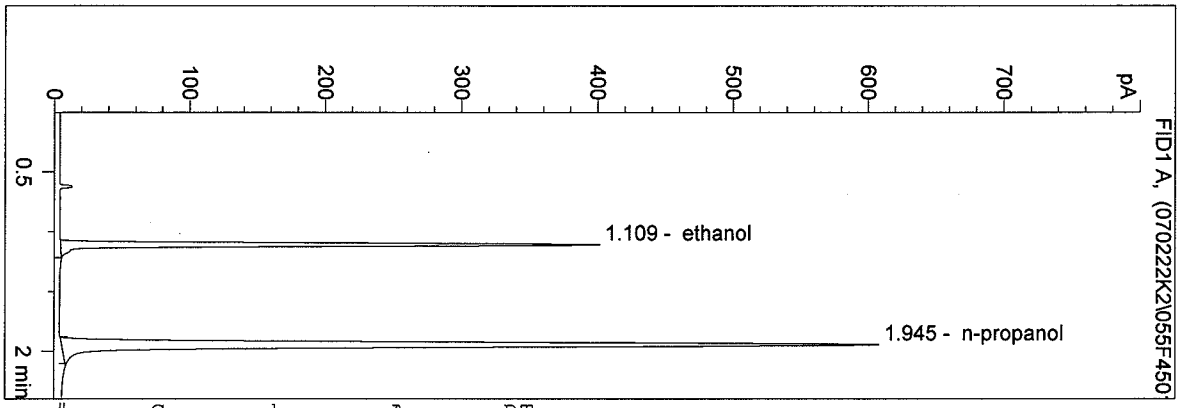
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/22/2007 12:44:38 PM
Instrument 5
DB-ALC2

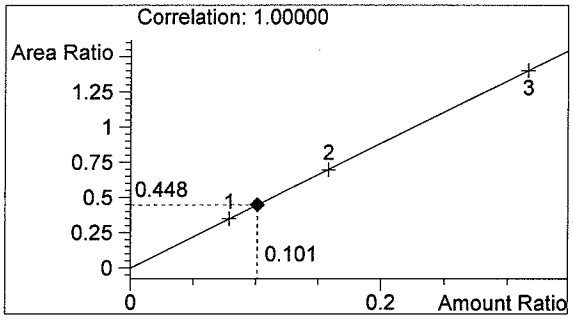
07007sim
kgross

vial # 55

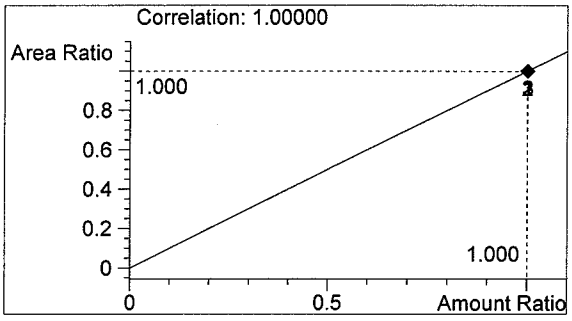


#	Compound	Area	RT
1	ethanol	793	1.109
2	n-propanol	1772	1.945

Totals:



ethanol 0.101 g/100ml



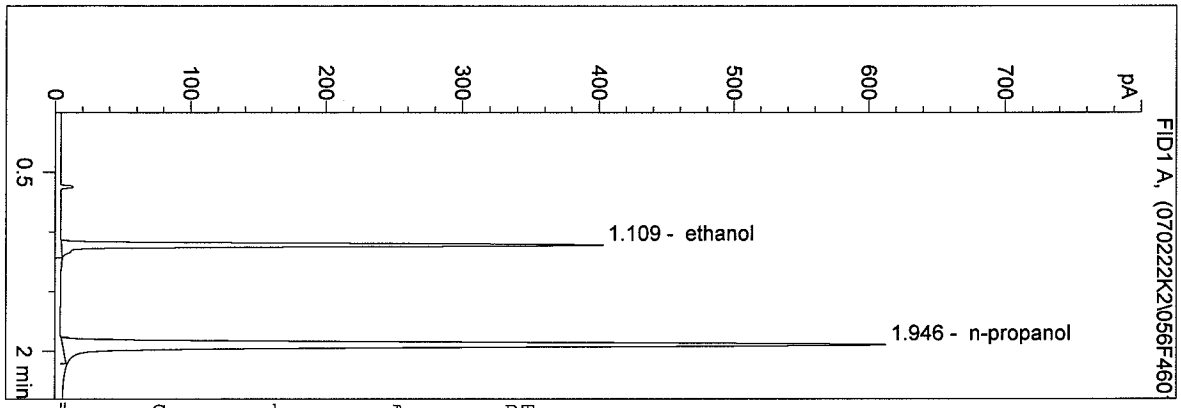
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/22/2007 12:48:11 PM
Instrument 5
DB-ALC2

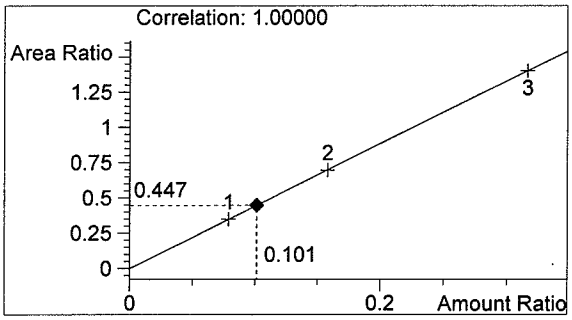
07007sim
kgross

vial # 56

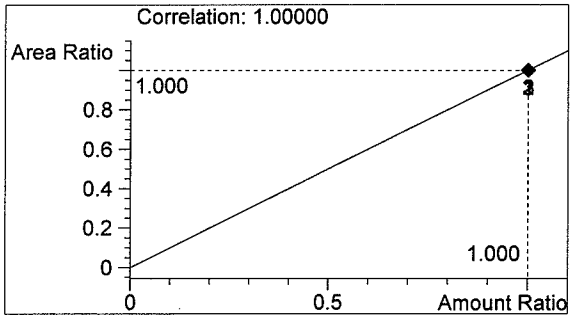


#	Compound	Area	RT
1	ethanol	800	1.109
2	n-propanol	1788	1.946

Totals:



ethanol 0.101 g/100ml



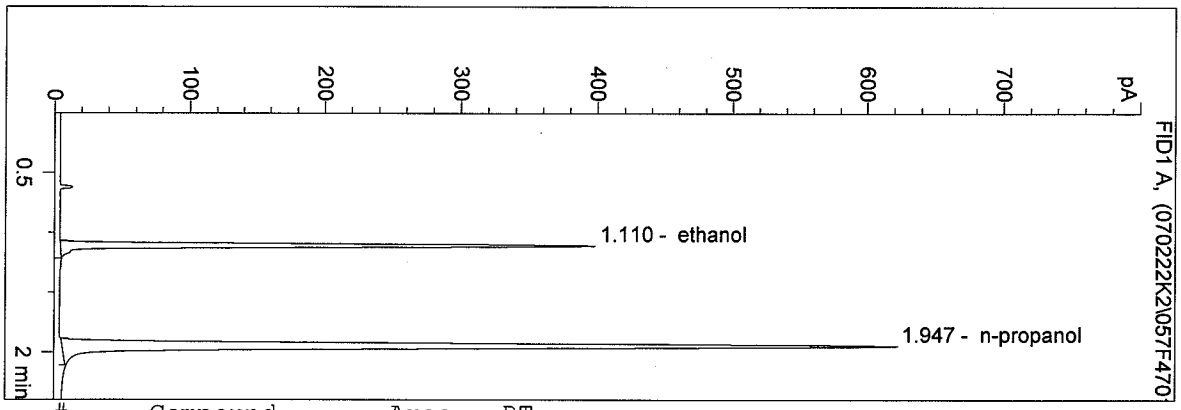
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/22/2007 12:51:46 PM
Instrument 5
DB-ALC2

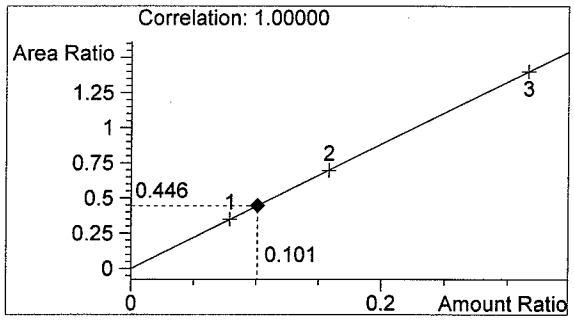
07007sim
kgross

vial # 57

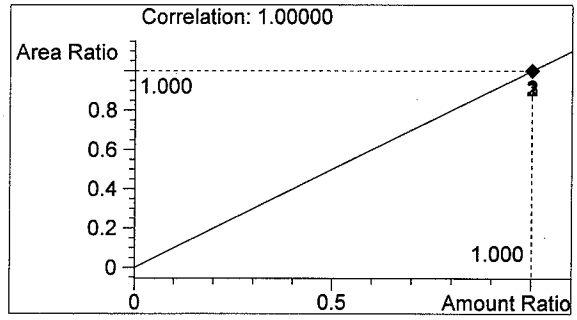


#	Compound	Area	RT
1	ethanol	809	1.110
2	n-propanol	1814	1.947

Totals:



ethanol 0.101 g/100ml



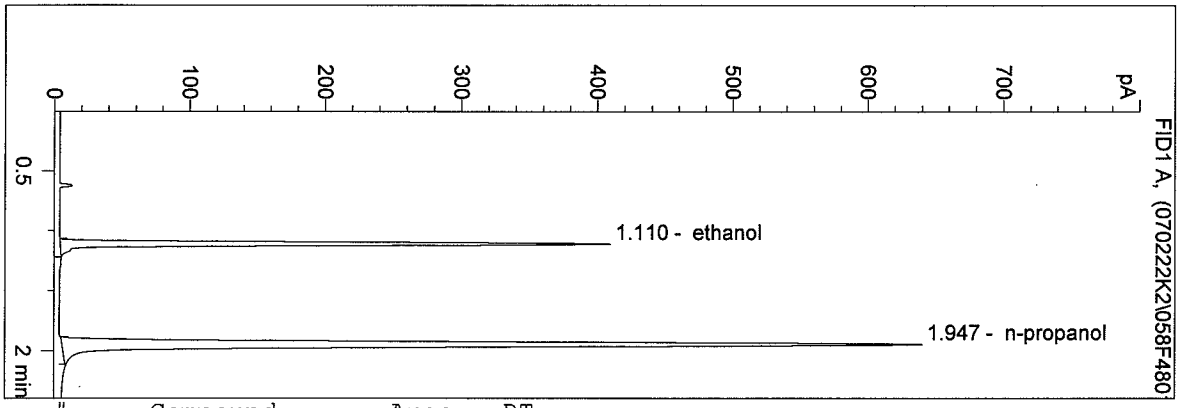
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/22/2007 12:55:18 PM
Instrument 5
DB-ALC2

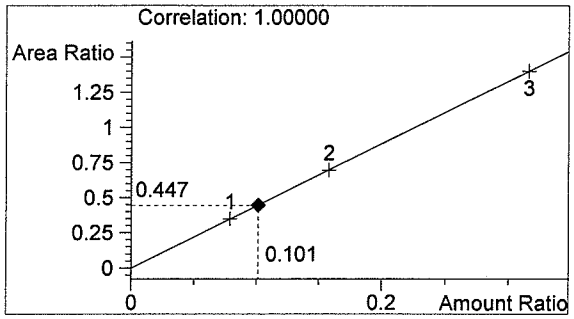
07007sim
kgross

vial # 58

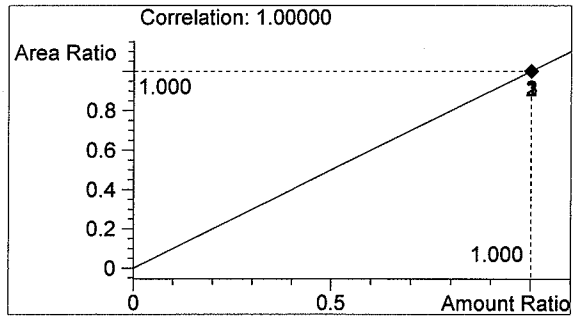


#	Compound	Area	RT
1	ethanol	838	1.110
2	n-propanol	1873	1.947

Totals:



ethanol 0.101 g/100ml



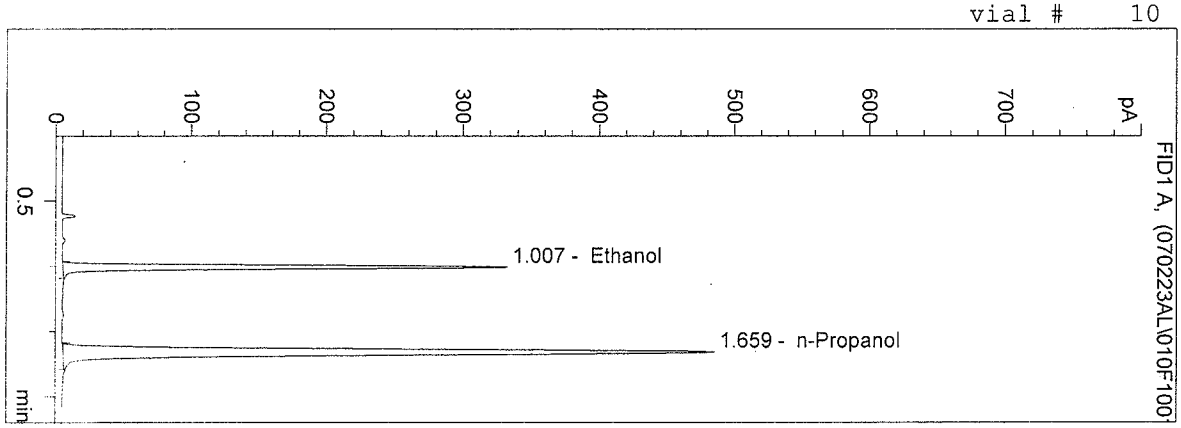
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/23/2007 4:37:00 PM
Instrument 4
DB-ALC1

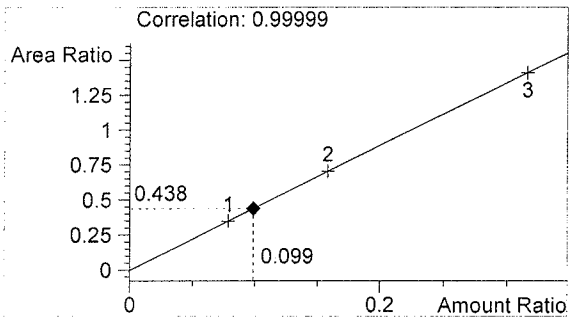
0.10 con al
alouis

vial # 10

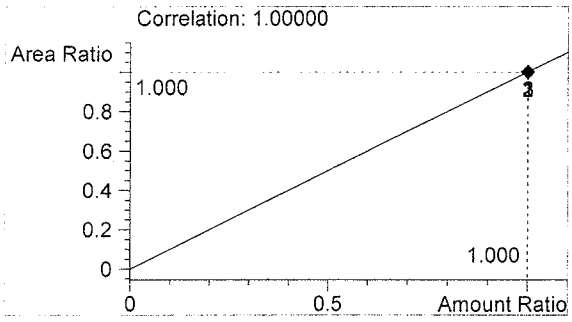


#	Compound	Area	RT
1	Ethanol	661	1.007
2	n-Propanol	1507	1.659

Totals:



Ethanol 0.099 g/100ml

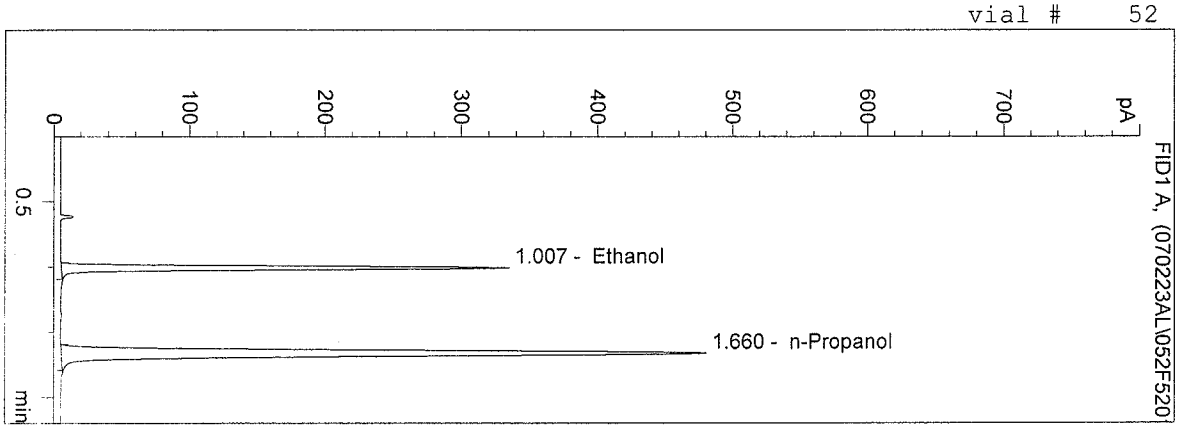


n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

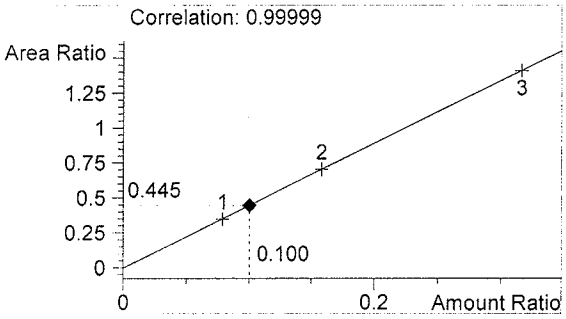
D:\HPCHEM\1\METHODS\BLDALCO.M
2/23/2007 7:10:26 PM 07007a
Instrument 4 alouis
DB-ALC1

vial # 52

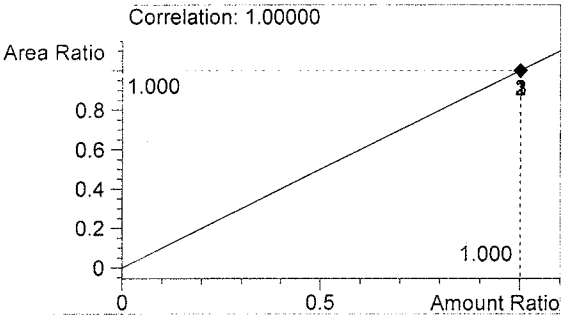


#	Compound	Area	RT
1	Ethanol	665	1.007
2	n-Propanol	1494	1.660

Totals:



Ethanol 0.100 g/100ml



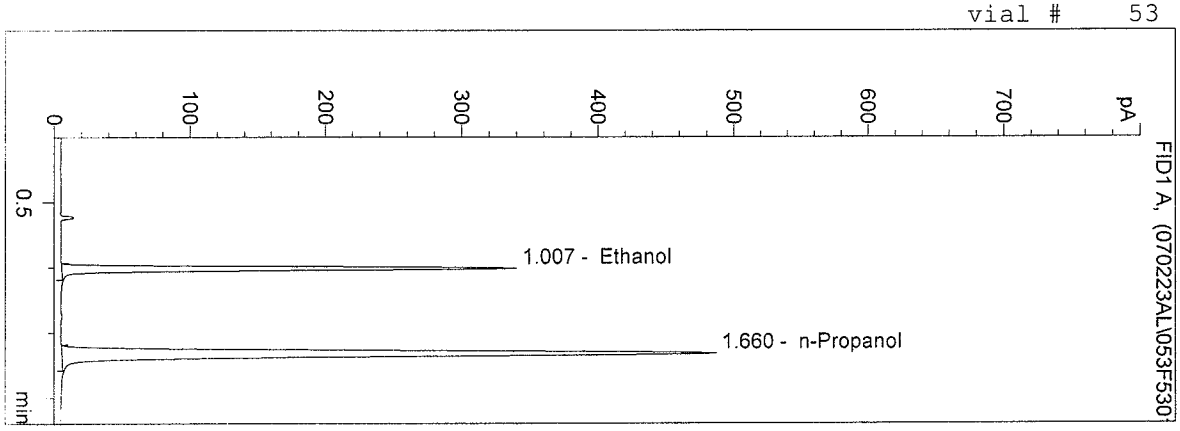
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/23/2007 7:13:44 PM
Instrument 4
DB-ALC1

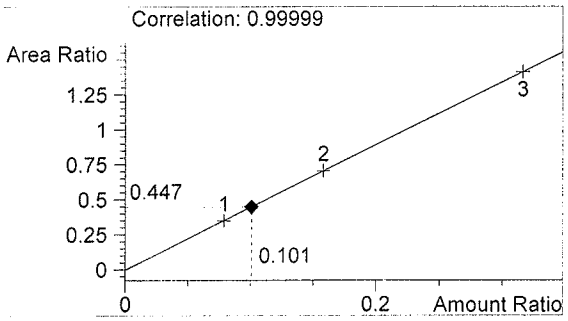
07007b
alouis

vial # 53

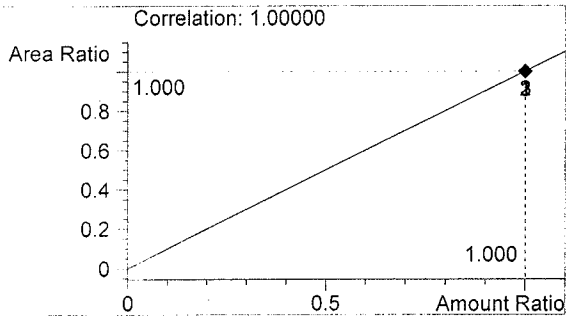


#	Compound	Area	RT
1	Ethanol	676	1.007
2	n-Propanol	1513	1.660

Totals:



Ethanol 0.101 g/100ml



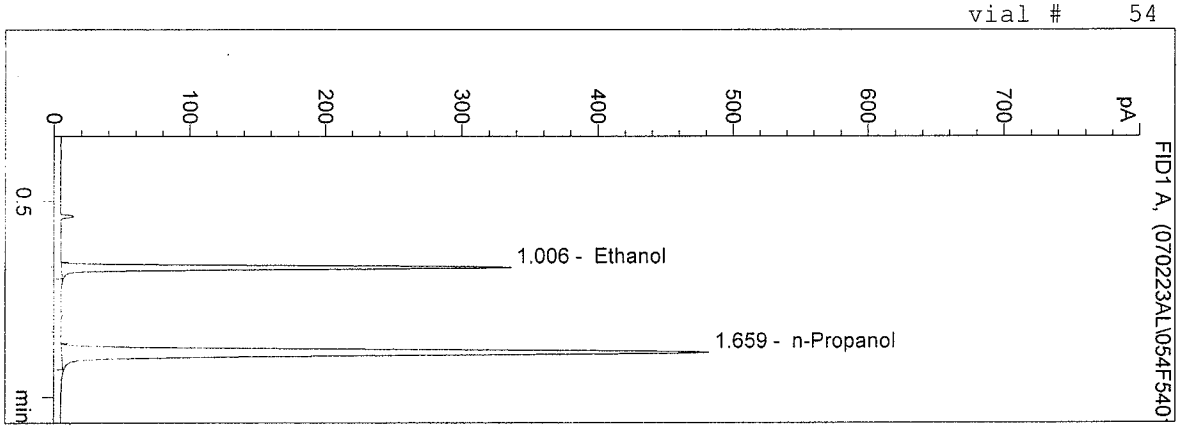
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/23/2007 7:17:02 PM
Instrument 4
DB-ALC1

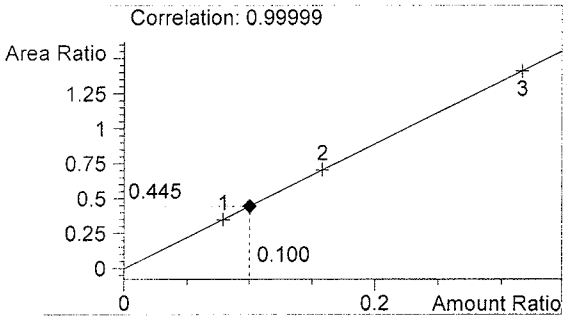
07007c
alouis

vial # 54

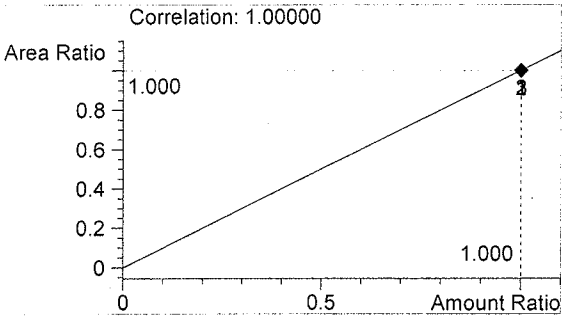


#	Compound	Area	RT
1	Ethanol	667	1.006
2	n-Propanol	1499	1.659

Totals:



Ethanol 0.100 g/100ml



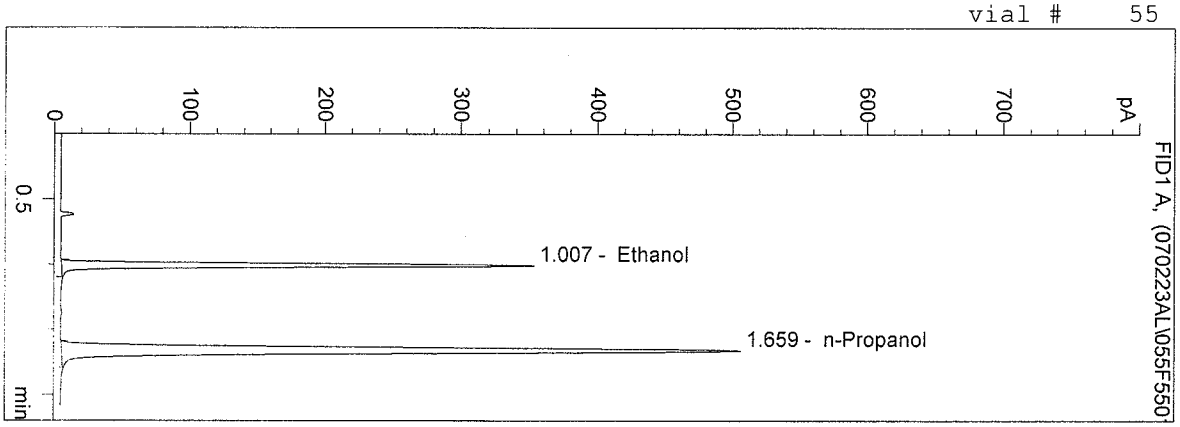
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/23/2007 7:20:21 PM
Instrument 4
DB-ALC1

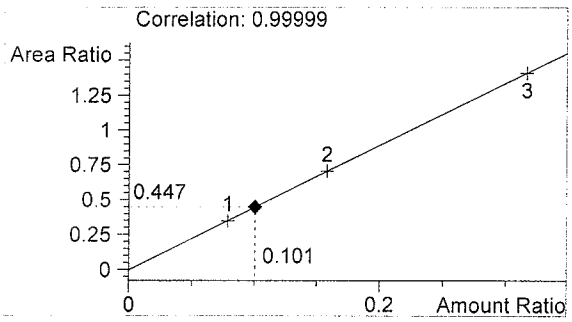
07007d
alouis

vial # 55

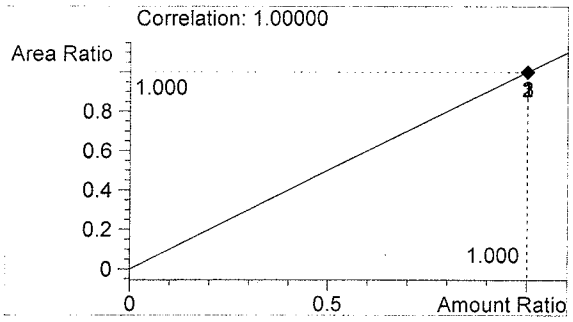


#	Compound	Area	RT
1	Ethanol	703	1.007
2	n-Propanol	1575	1.659

Totals:



Ethanol 0.101 g/100ml



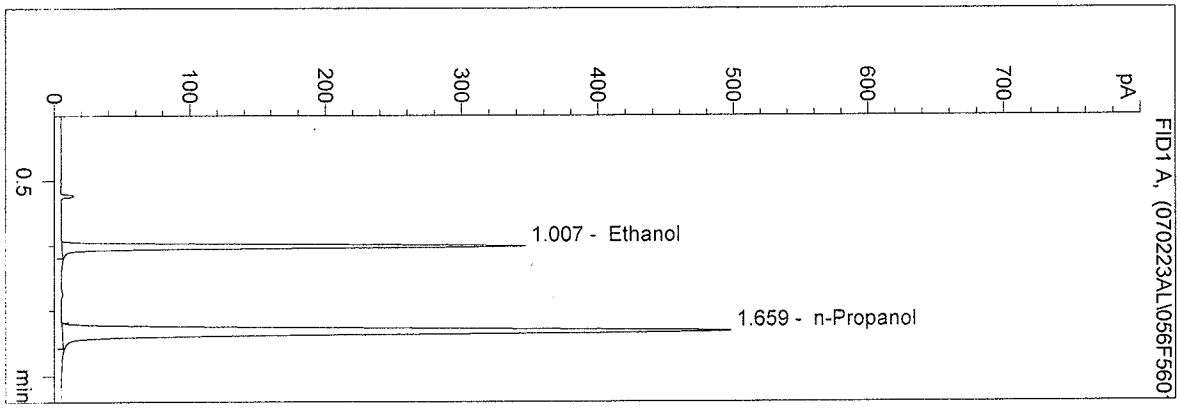
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/23/2007 7:23:40 PM
Instrument 4
DB-ALC1

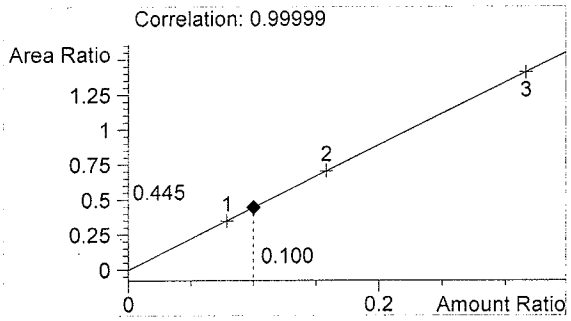
07007e
alouis

vial # 56

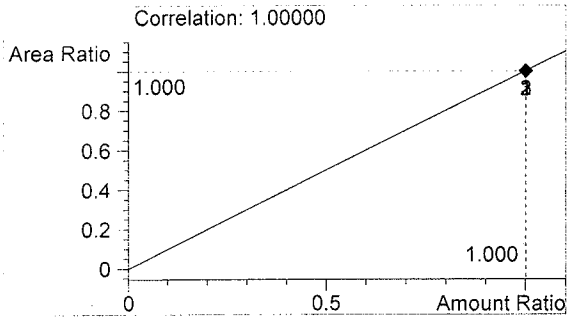


#	Compound	Area	RT
1	Ethanol	688	1.007
2	n-Propanol	1549	1.659

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	Brianne E. Akins
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	07022BA
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO2	1	Calib		
5	Vial 5	BLANK	BLDALCO2	1	Sample		
6	Vial 6	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	0.02 STD	BLDALCO2	1	Sample		
9	Vial 9	0.04 CONTROL-ba	BLDALCO2	1	Ctrl Samp		
10	Vial 10	0.10 CONTROL-ba	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.20 CONTROL-ba	BLDALCO2	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO2	1	Sample		
13	Vial 13	SS 07007 A	BLDALCO2	1	Sample		
14	Vial 14	SS 07007 B	BLDALCO2	1	Sample		
15	Vial 15	SS 07007 C	BLDALCO2	1	Sample		
16	Vial 16	SS 07007 D	BLDALCO2	1	Sample		
17	Vial 17	SS 07007 E	BLDALCO2	1	Sample		
18	Vial 18	0.10 CONTROL-BA	BLDALCO2	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO2	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL	BLDALCO2	1	Replace	Average	
3	Vial 3	0.158 CAL	BLDALCO2	2	Replace	Average	
4	Vial 4	0.316 CAL	BLDALCO2	3	Replace	Average	
6	Vial 6	0.04 MIX	VOL	1	Replace	Average	
7	Vial 7	0.08 MIX	VOL	2	Replace	Average	

Sequence Table (Back Injector):

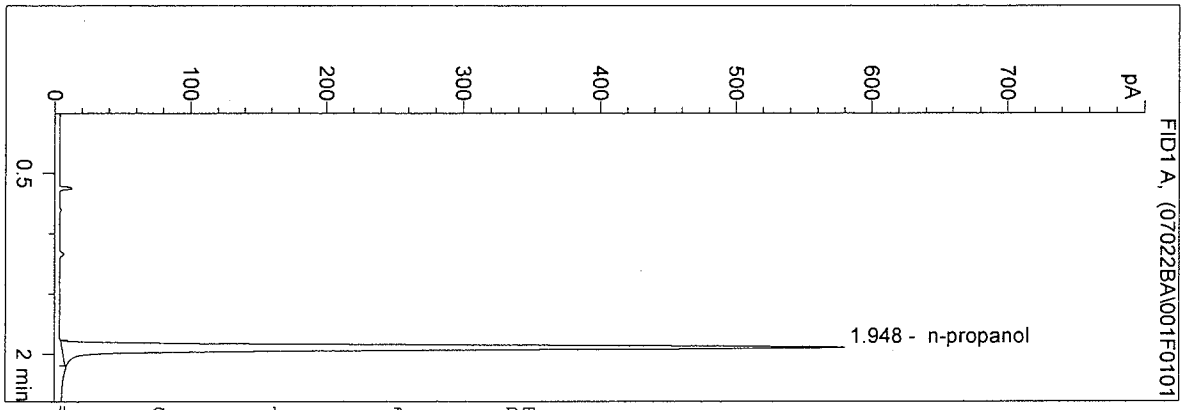
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/26/2007 9:26:12 AM
Instrument 5
DB-ALC2

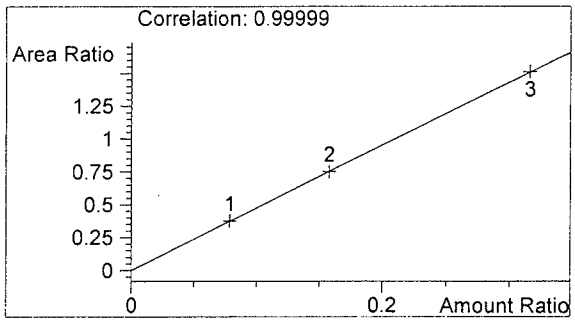
BLANK
Brianne E. Akins

vial # 1

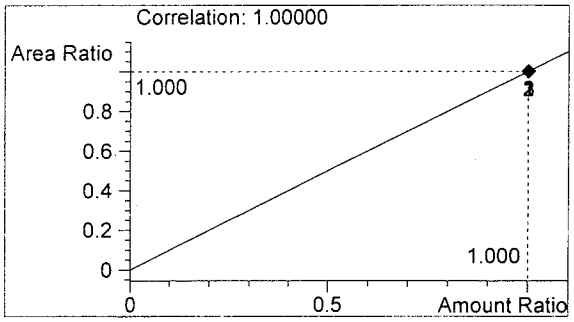


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1683	1.948

Totals:



ethanol 0.000 g/100ml



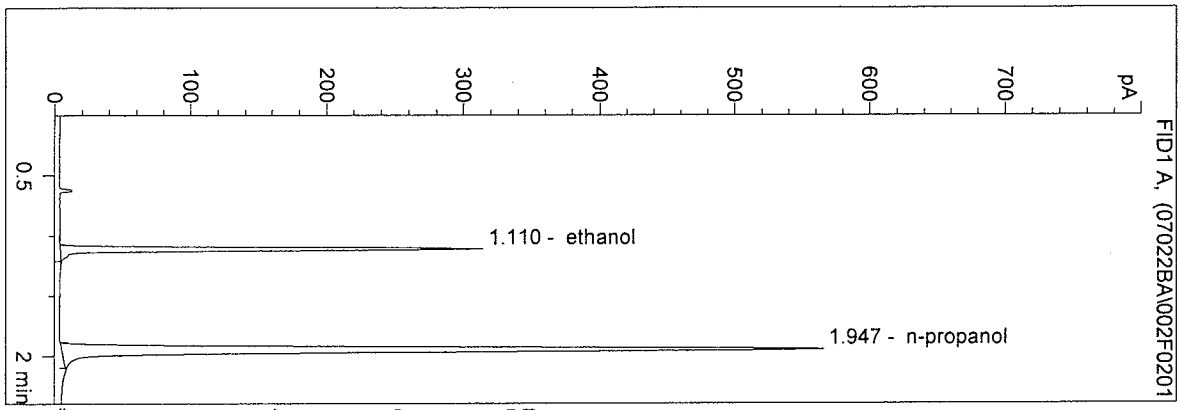
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/26/2007 9:29:44 AM
Instrument 5
DB-ALC2

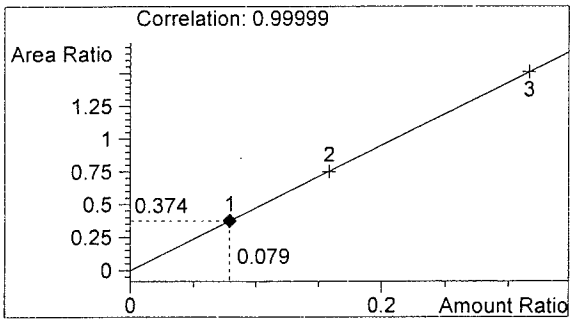
0.079 CAL
Brianne E. Akins

vial # 2

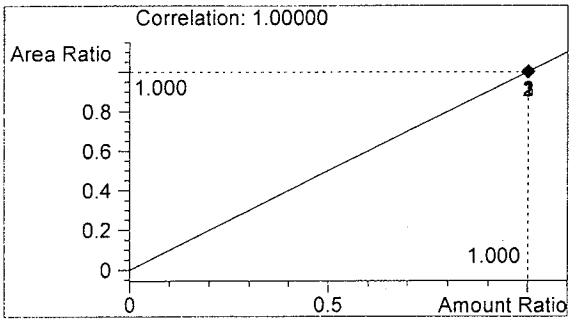


#	Compound	Area	RT
1	ethanol	613	1.110
2	n-propanol	1637	1.947

Totals:



ethanol 0.079 g/100ml



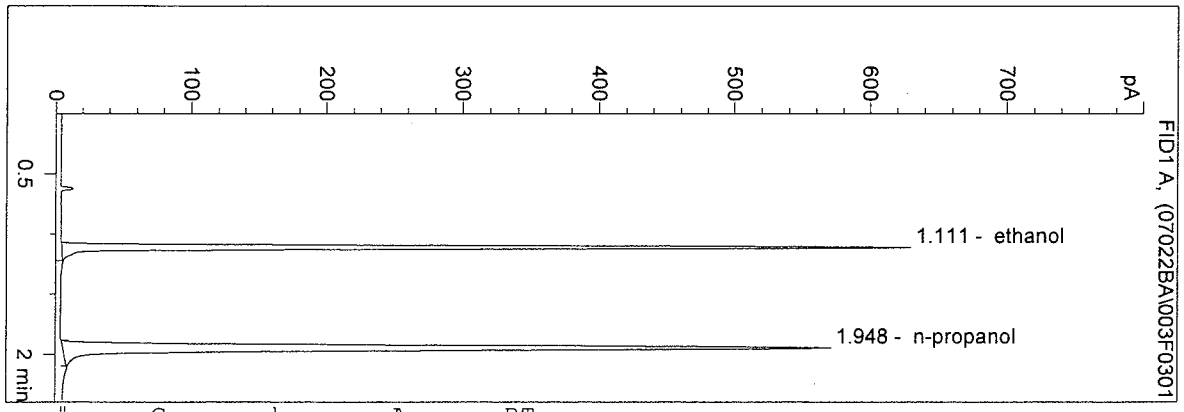
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/26/2007 9:33:14 AM
Instrument 5
DB-ALC2

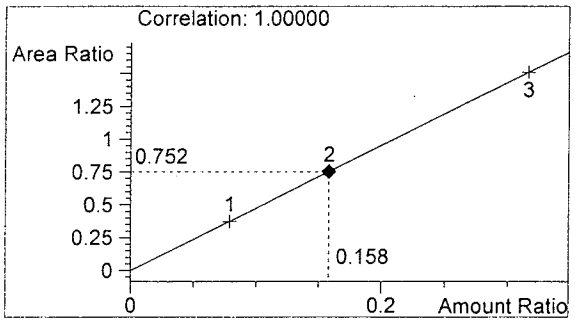
0.158 CAL
Brianne E. Akins

vial # 3

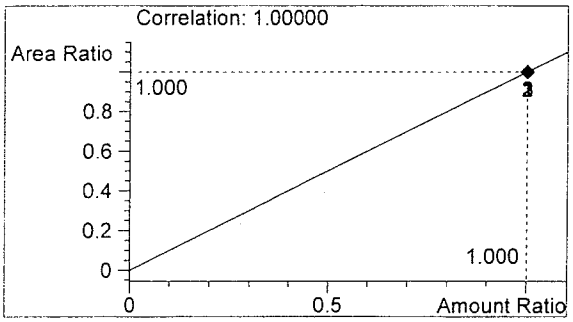


#	Compound	Area	RT
1	ethanol	1245	1.111
2	n-propanol	1654	1.948

Totals:



ethanol 0.158 g/100ml



n-propanol 1.000 g/100ml

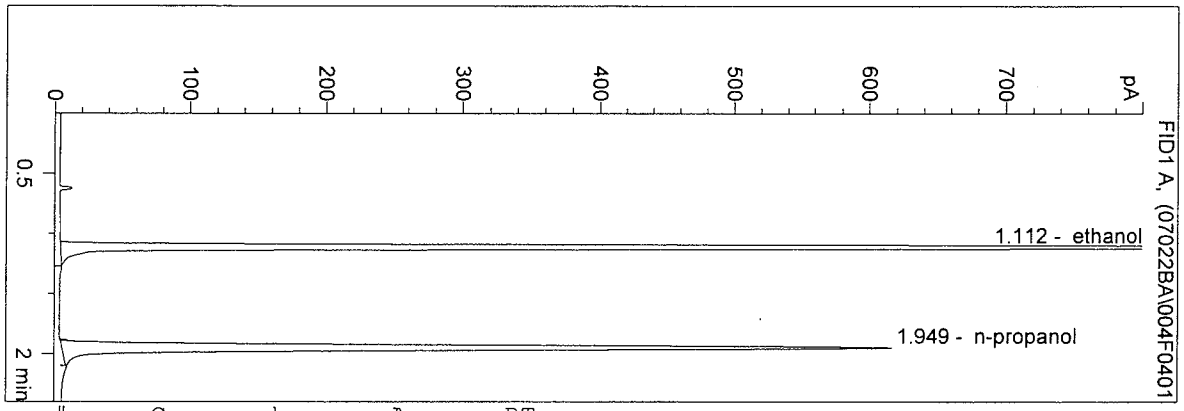
✓

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/26/2007 9:36:41 AM
Instrument 5
DB-ALC2

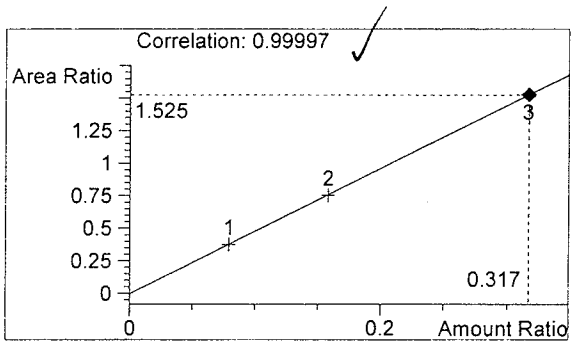
0.316 CAL
Brianne E. Akins

vial # 4

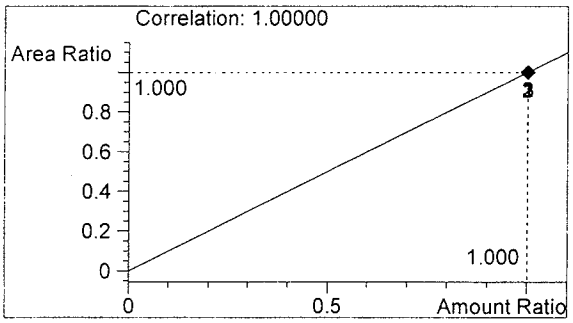


#	Compound	Area	RT
1	ethanol	2735	1.112
2	n-propanol	1794	1.949

Totals:



ethanol 0.317 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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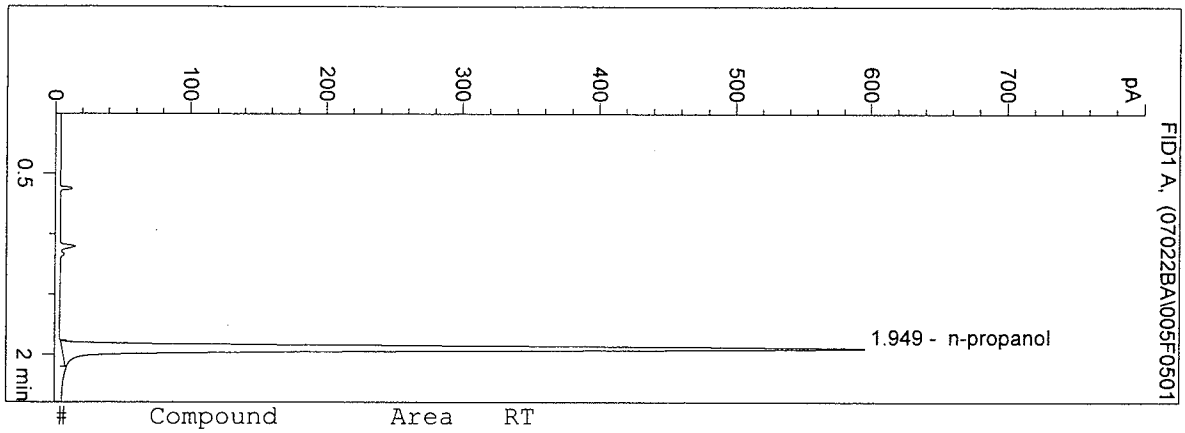
2/26/2007 9:40:05 AM
Instrument 5.
DB-ALC2

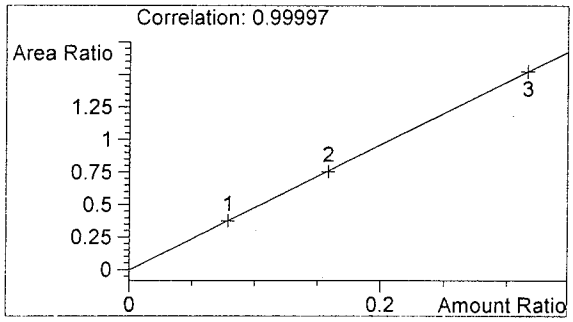
BLANK
Brianne E. Akins

vial # 5

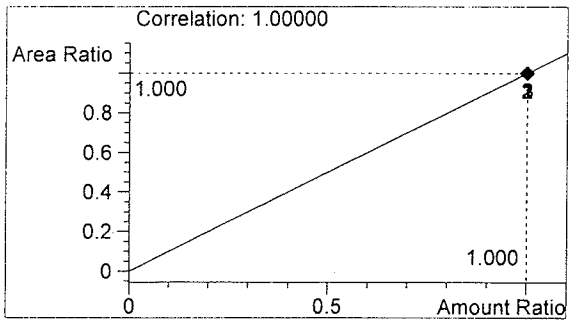


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1733	1.949

Totals:



ethanol 0.000 g/100ml



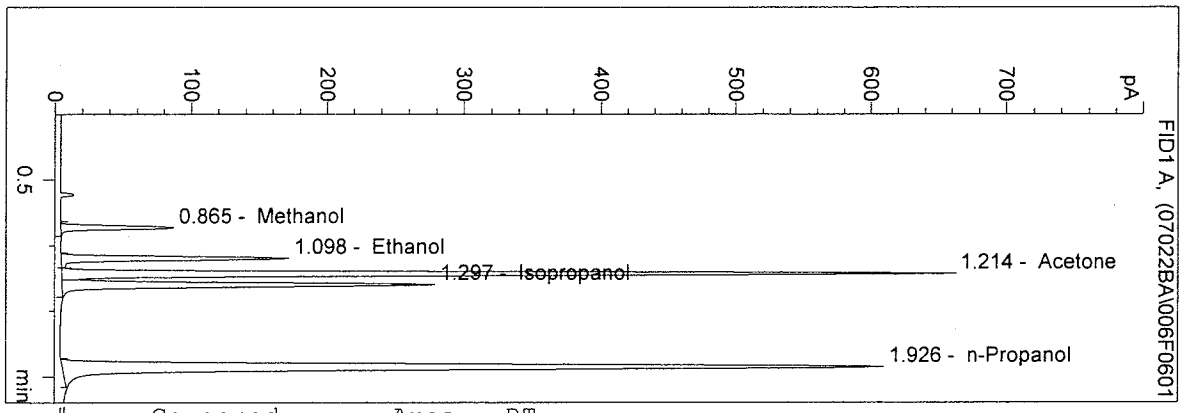
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
2/26/2007 9:43:31 AM
Instrument 5
DB-ALC2

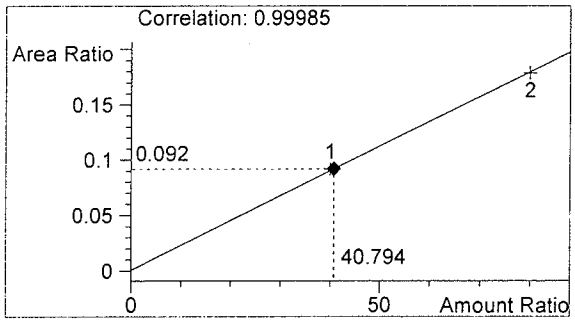
0.04 MIX
Brianne E. Akins

vial # 6

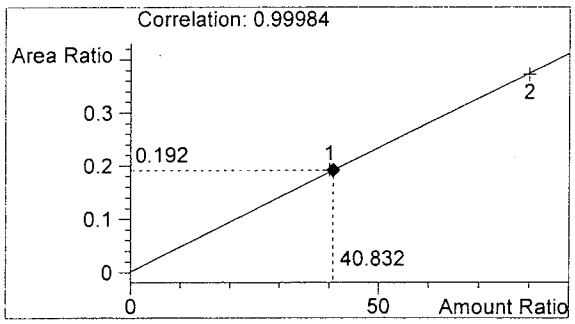


#	Compound	Area	RT
1	Methanol	162	0.865
2	Ethanol	339	1.098
3	Acetone	1299	1.214
4	Isopropanol	624	1.297
5	n-Propanol	1767	1.926

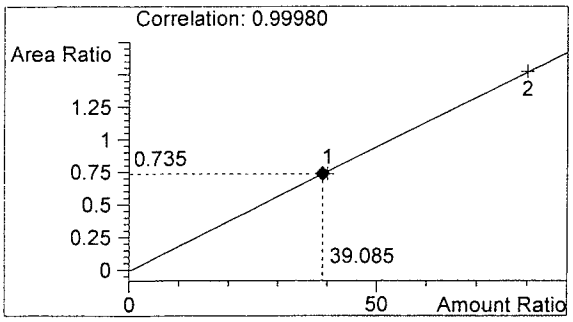
Totals:



Methanol 40.794 mg/dL



Ethanol 40.832 mg/dL



Acetone 39.085 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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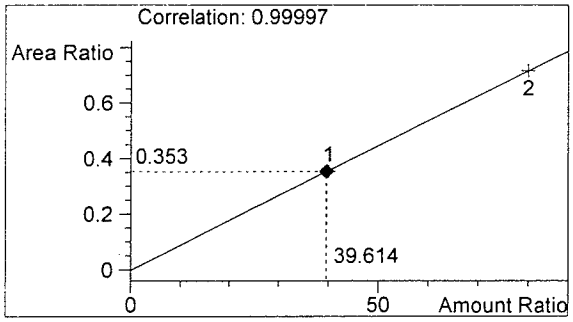
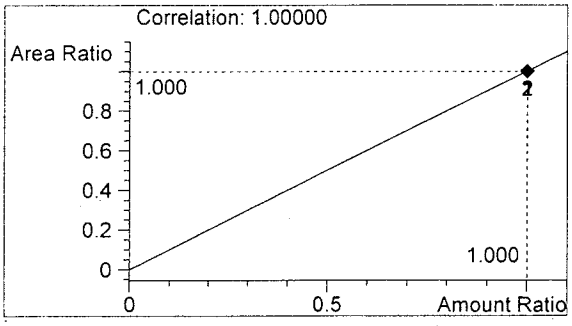


Isopropanol 39.614 mg/dL



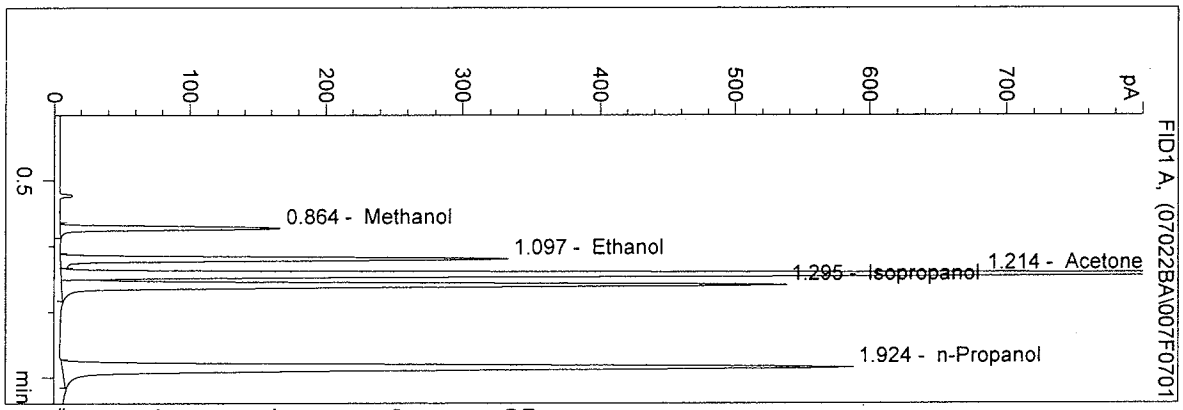
n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
2/26/2007 9:55:23 AM
Instrument 5
DB-ALC2

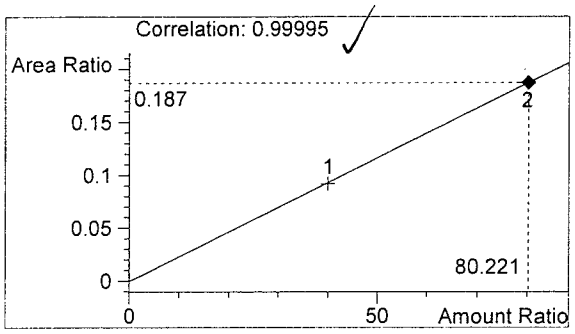
0.08 MIX
Brianne E. Akins

vial # 7

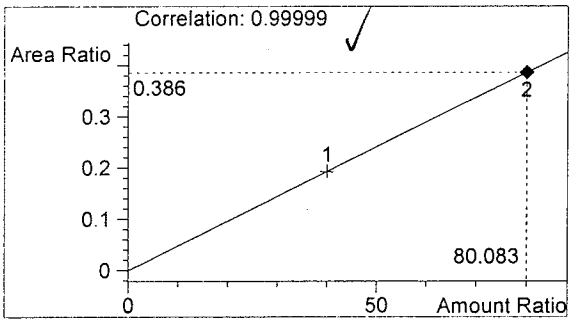


#	Compound	Area	RT
1	Methanol	317	0.864
2	Ethanol	654	1.097
3	Acetone	2488	1.214
4	Isopropanol	1212	1.295
5	n-Propanol	1694	1.924

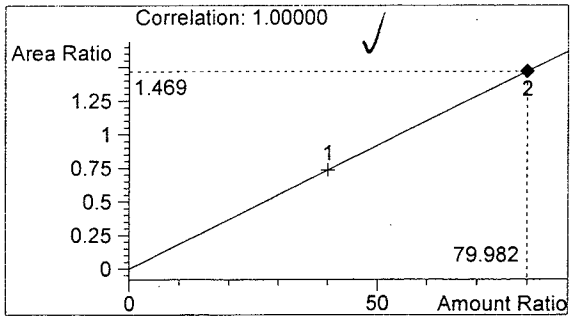
Totals:



Methanol 80.221 mg/dL



Ethanol 80.083 mg/dL



Acetone 79.982 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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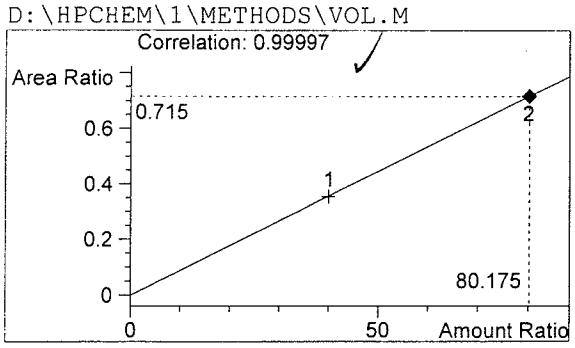
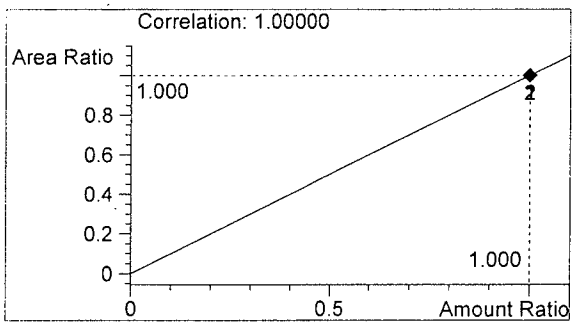


Isopropanol 80.175 mg/dL



n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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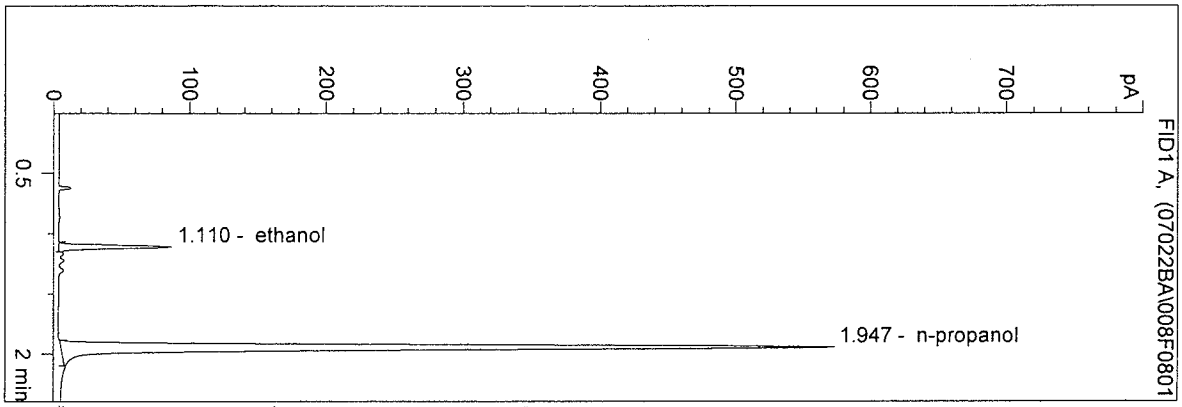
2/26/2007 9:58:41 AM
Instrument 5
DB-ALC2

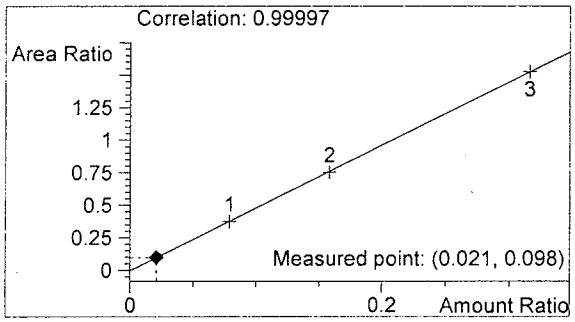
0.02 STD
Brianne E. Akins

vial # 8

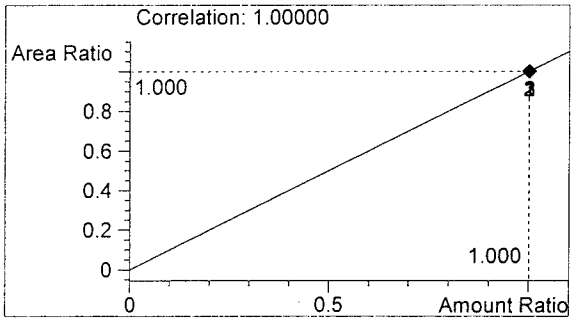


#	Compound	Area	RT
1	ethanol	163	1.110
2	n-propanol	1665	1.947

Totals:



ethanol 0.021 g/100ml



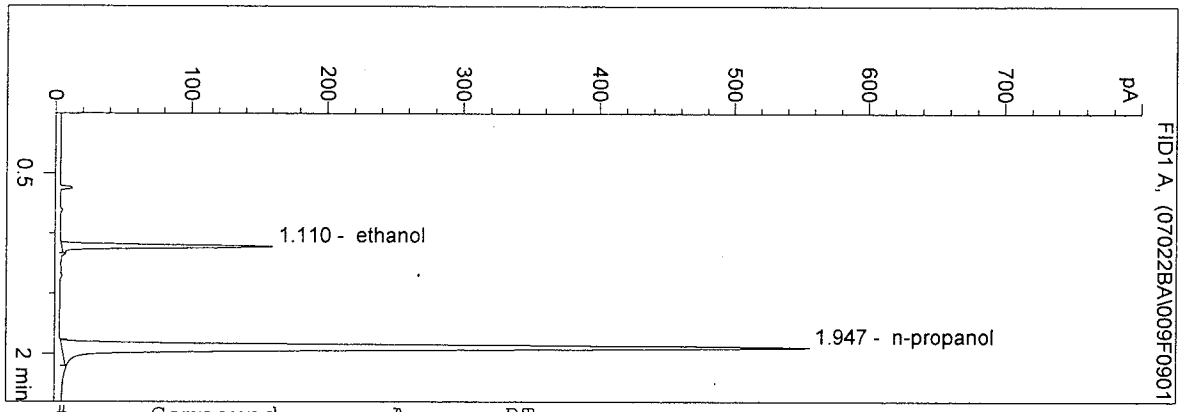
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/26/2007 10:02:14 AM
Instrument 5
DB-ALC2

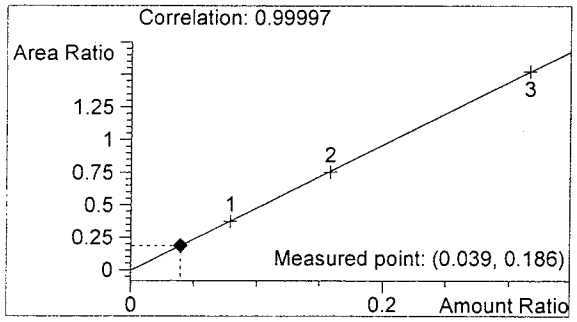
0.04 CONTROL-ba
Brianne E. Akins

vial # 9

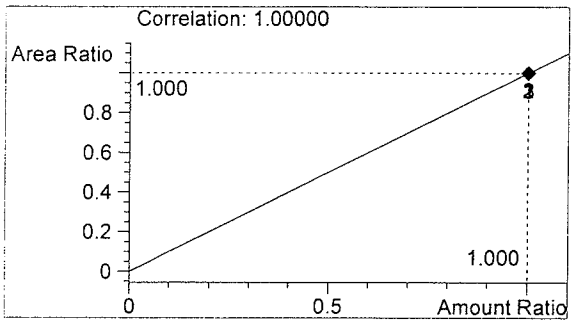


#	Compound	Area	RT
1	ethanol	301	1.110
2	n-propanol	1618	1.947

Totals:



ethanol 0.039 g/100ml



n-propanol 1.000 g/100ml

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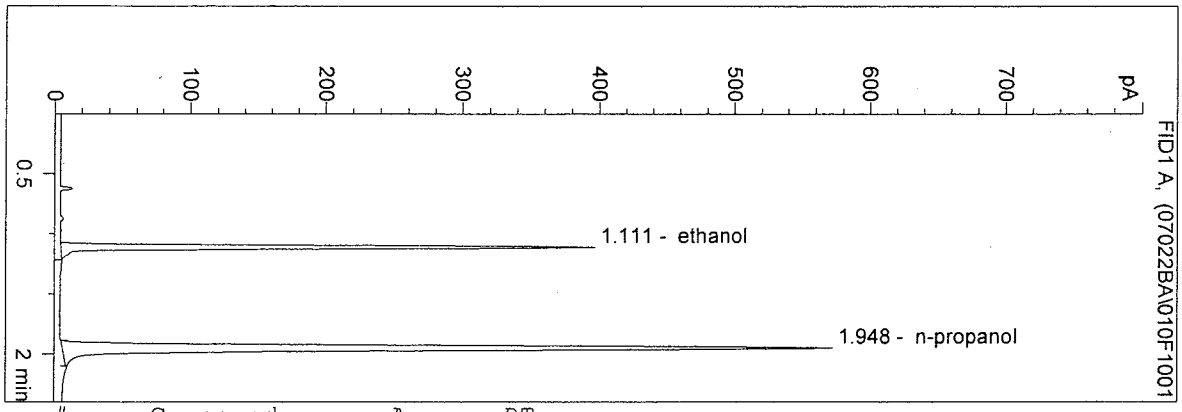
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/26/2007 10:05:46 AM
Instrument 5
DB-ALC2

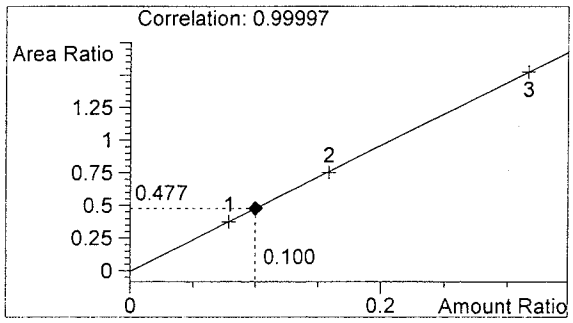
0.10 CONTROL-ba
Brianne E. Akins

vial # 10

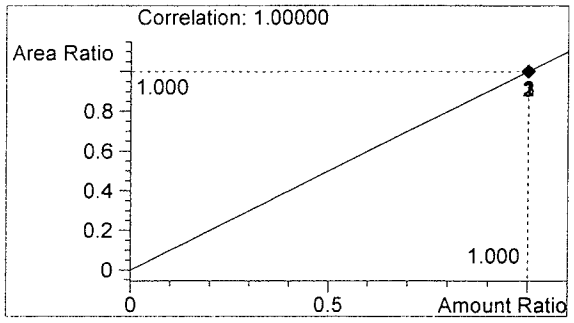


#	Compound	Area	RT
1	ethanol	792	1.111
2	n-propanol	1659	1.948

Totals:



ethanol 0.100 g/100ml



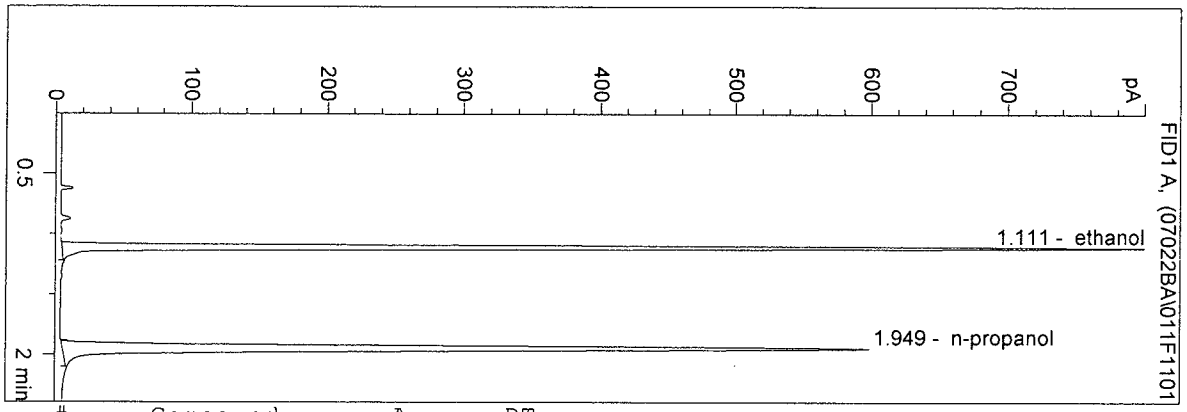
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/26/2007 10:09:17 AM
Instrument 5
DB-ALC2

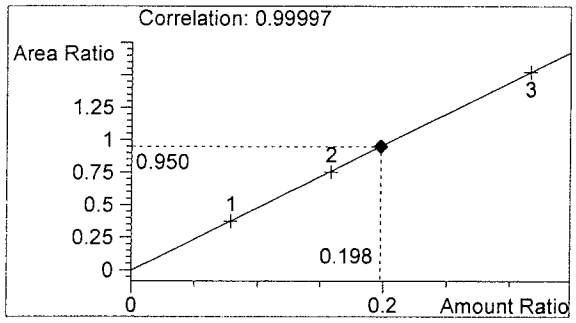
0.20 CONTROL-ba
Brianne E. Akins

vial # 11

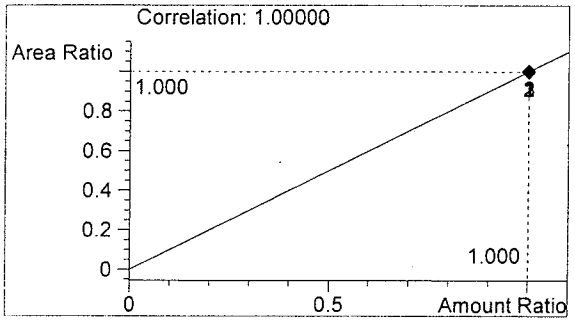


#	Compound	Area	RT
1	ethanol	1653	1.111
2	n-propanol	1741	1.949

Totals:



ethanol 0.198 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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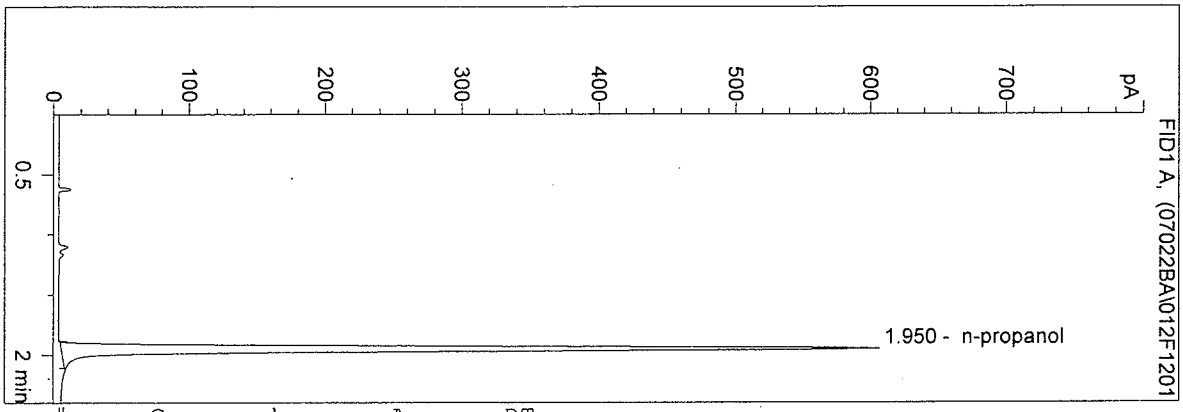
2/26/2007 10:12:50 AM
Instrument 5
DB-ALC2

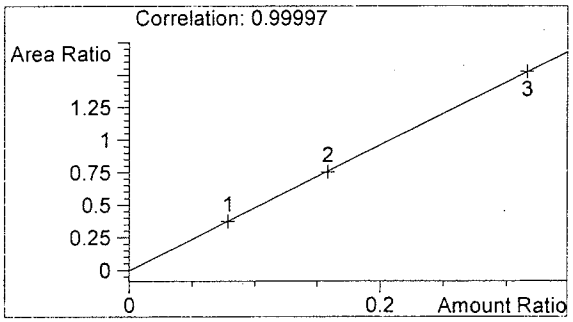
BLANK
Brianne E. Akins

vial # 12

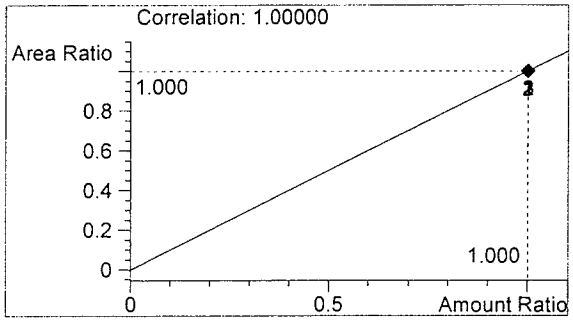


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1770	1.950

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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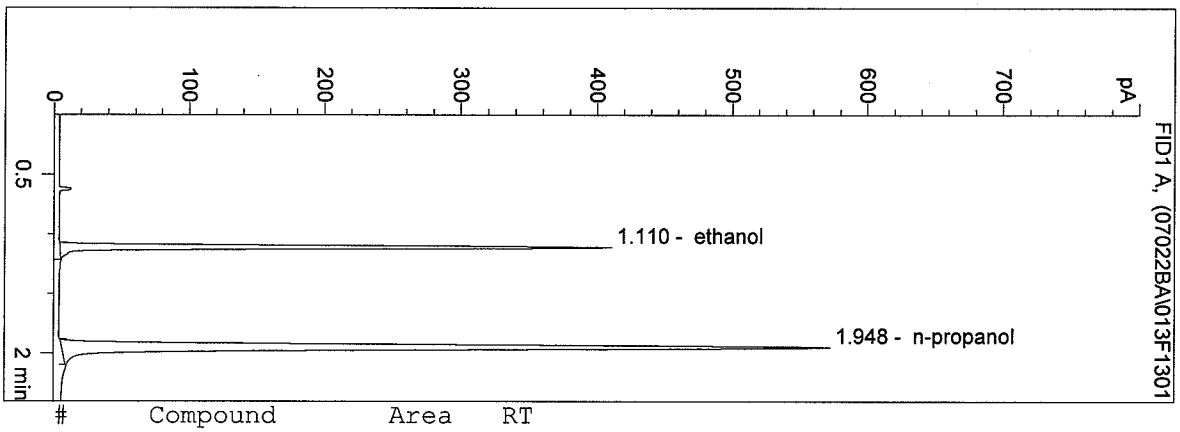
2/26/2007 10:25:15 AM
Instrument 5
DB-ALC2

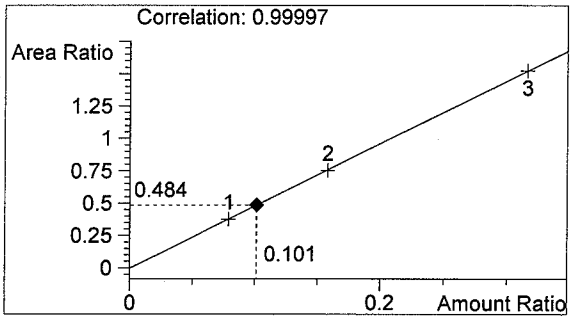
SS 07007 A
Brianne E. Akins

vial # 13

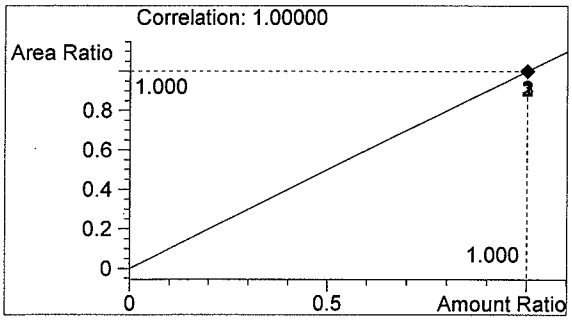


#	Compound	Area	RT
1	ethanol	805	1.110
2	n-propanol	1662	1.948

Totals:



ethanol 0.101 g/100ml



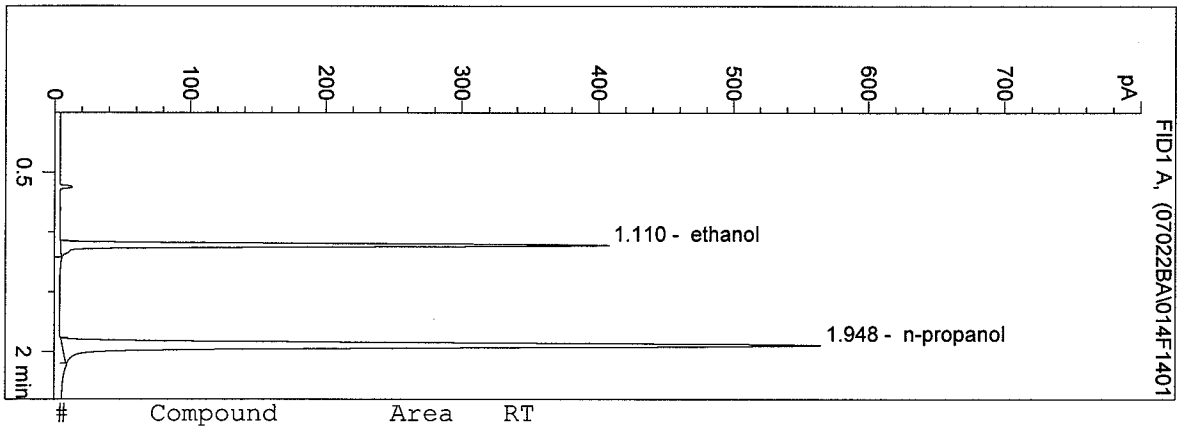
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/26/2007 10:28:47 AM
Instrument 5
DB-ALC2

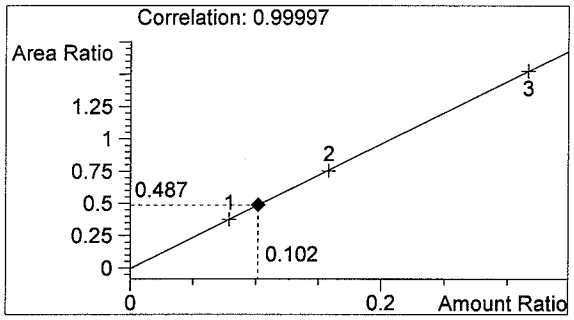
SS 07007 B
Brianne E. Akins

vial # 14

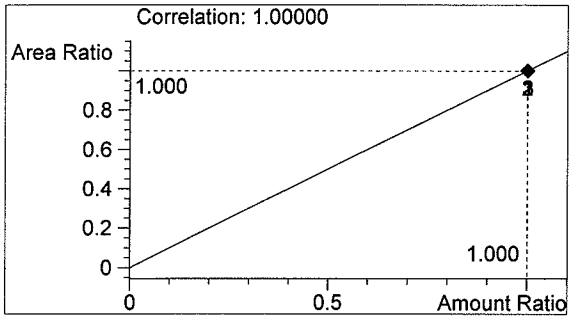


#	Compound	Area	RT
1	ethanol	799	1.110
2	n-propanol	1639	1.948

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

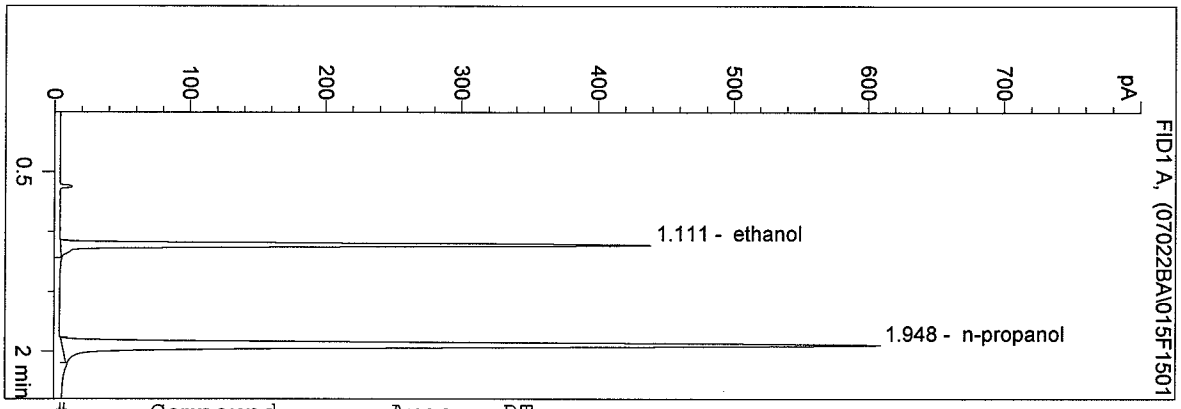
✓

WASHINGTON STATE TOXICOLOGY LABORATORY

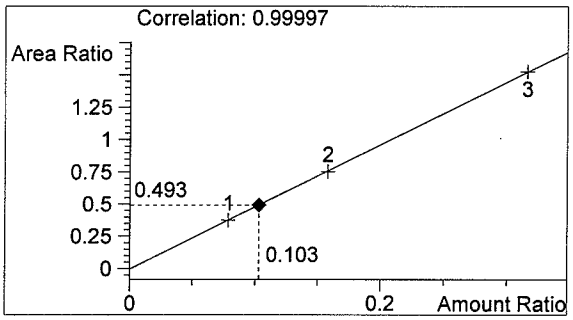
D:\HPCHEM\1\METHODS\BLDALCO2.M
2/26/2007 10:32:16 AM
Instrument 5
DB-ALC2

SS 07007 C
Brianne E. Akins

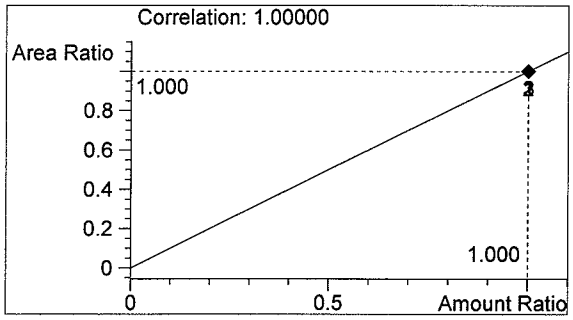
vial # 15



#	Compound	Area	RT
1	ethanol	871	1.111
2	n-propanol	1768	1.948
Totals:			



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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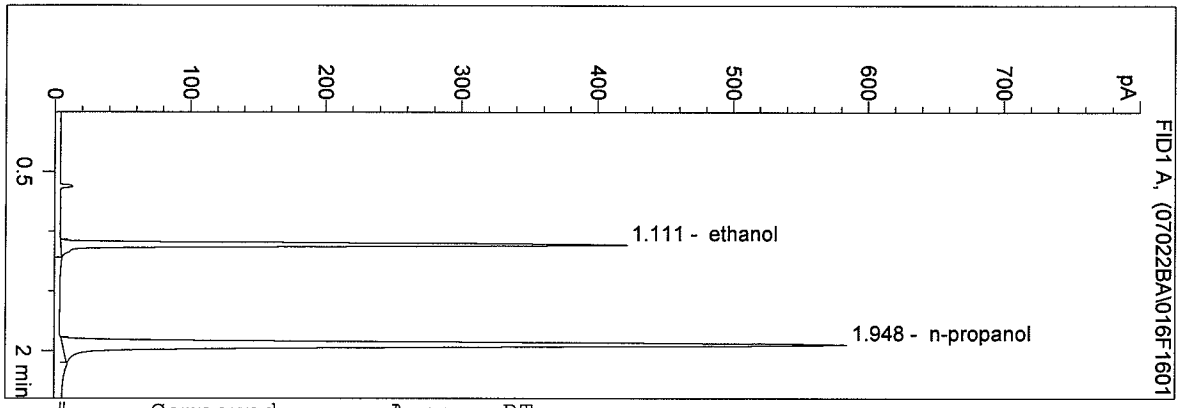
2/26/2007 10:35:41 AM
Instrument 5
DB-ALC2

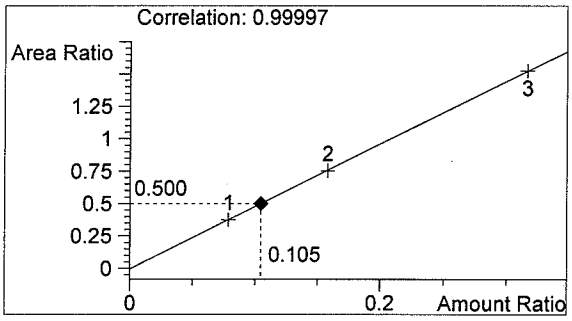
SS 07007 D
Brianne E. Akins

vial # 16

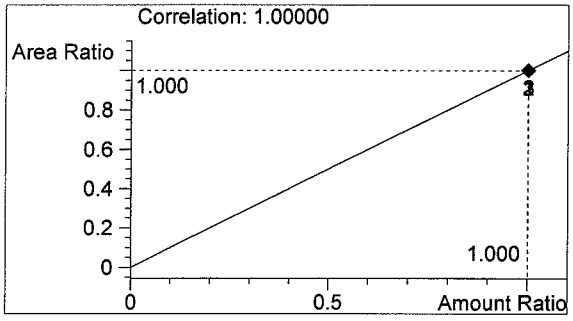


#	Compound	Area	RT
1	ethanol	848	1.111
2	n-propanol	1695	1.948

Totals:



ethanol 0.105 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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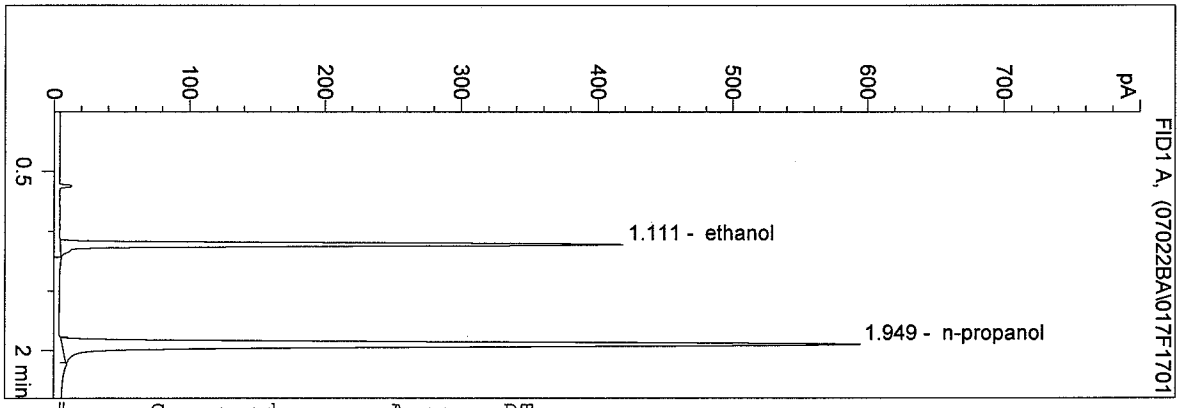
2/26/2007 10:39:03 AM
Instrument 5
DB-ALC2

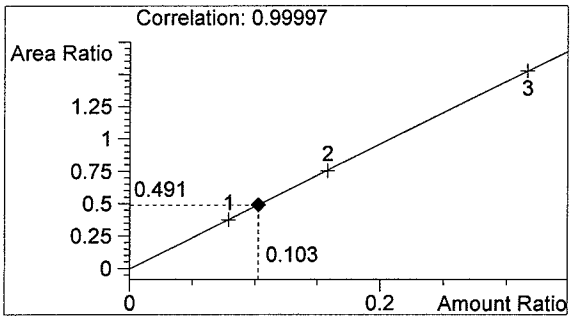
SS 07007 E
Brianne E. Akins

vial # 17

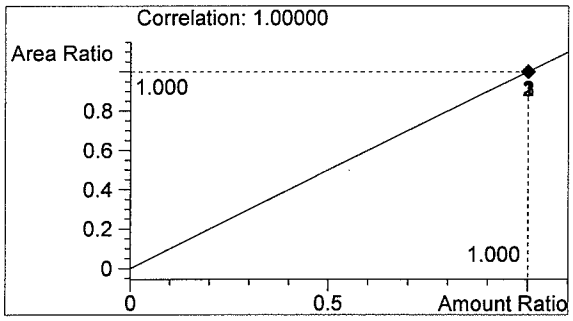


#	Compound	Area	RT
1	ethanol	847	1.111
2	n-propanol	1727	1.949

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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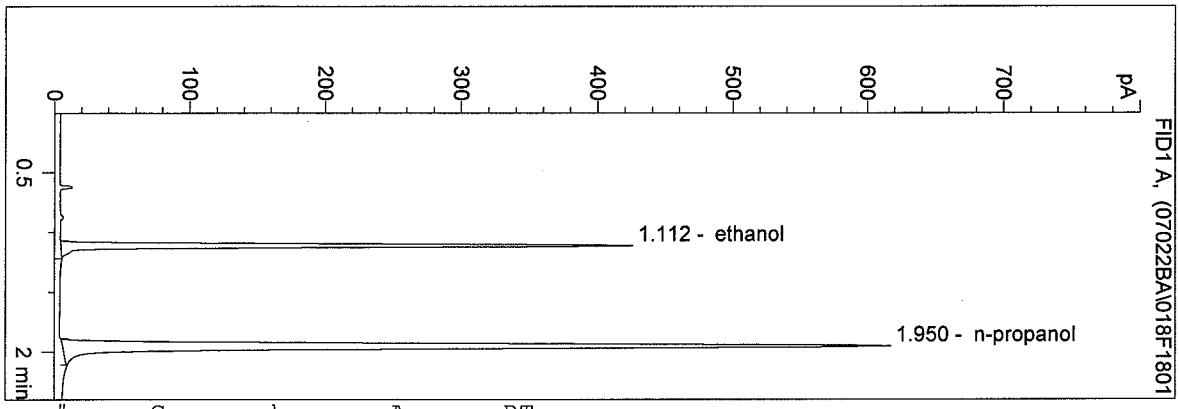
2/26/2007 10:42:27 AM
Instrument 5
DB-ALC2

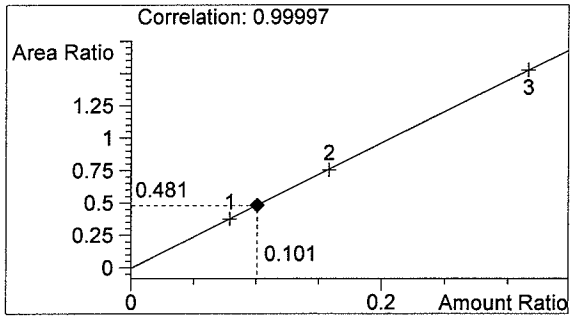
0.10 CONTROL-BA
Brianne E. Akins

vial # 18

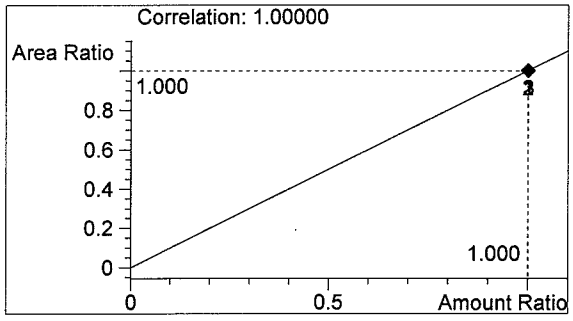


#	Compound	Area	RT
1	ethanol	865	1.112
2	n-propanol	1796	1.950

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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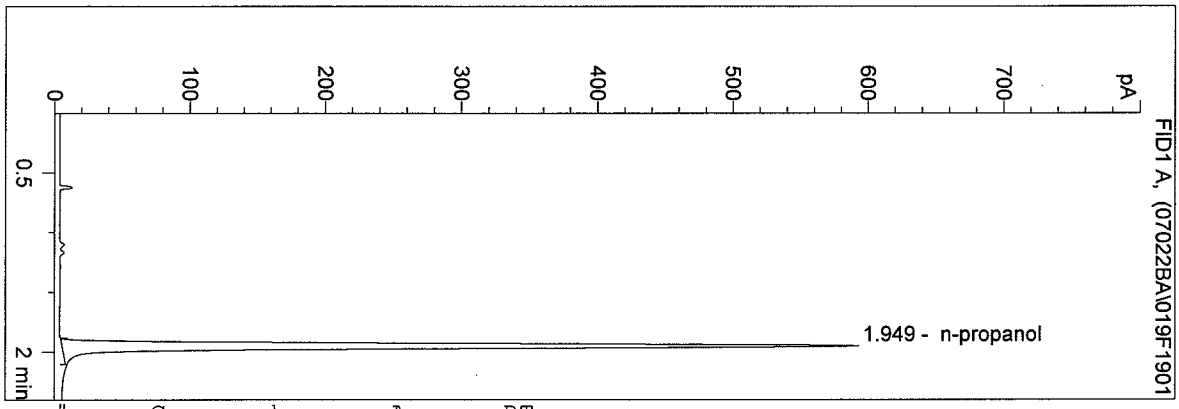
Instrument 5
DB-ALC2

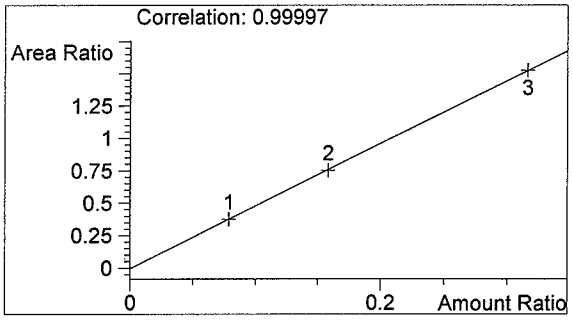
BLANK
Brianne E. Akins

vial # 19

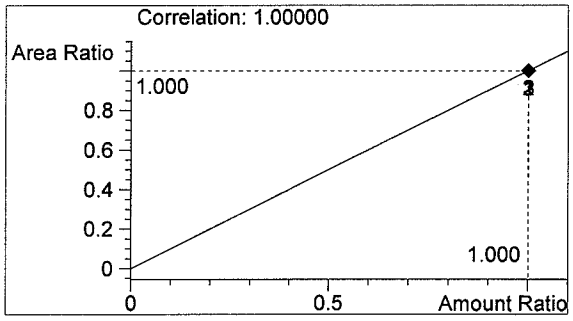


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1729	1.949

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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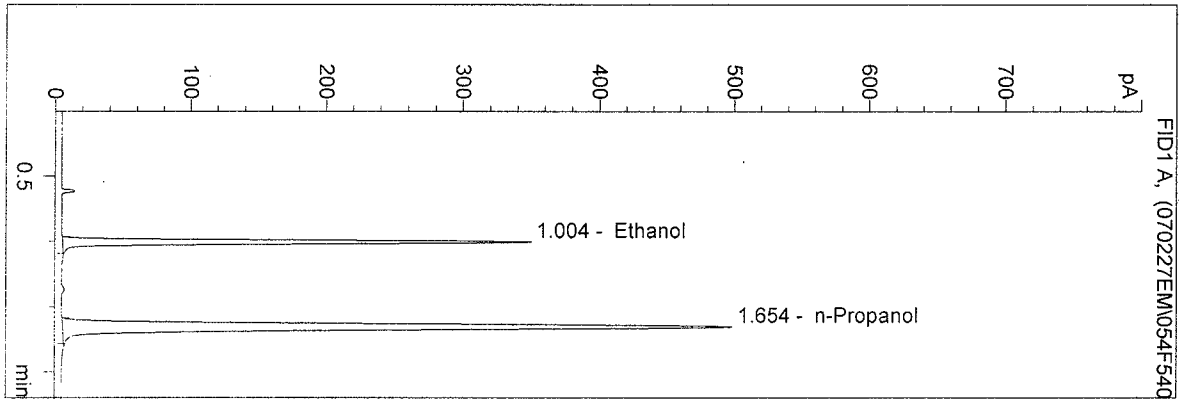
Instrument 4
DB-ALC1

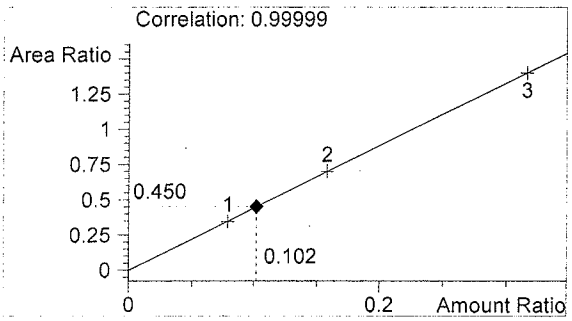
SS JK 07007-1
Estuardo J. Miranda

vial # 54

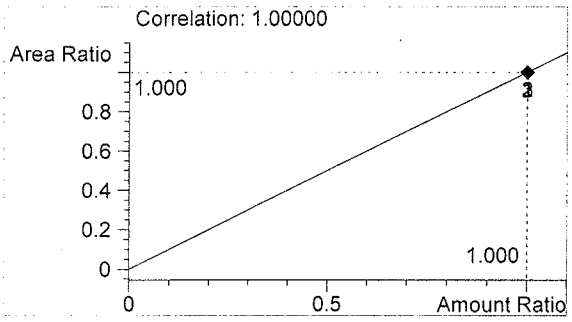


#	Compound	Area	RT
1	Ethanol	697	1.004
2	n-Propanol	1547	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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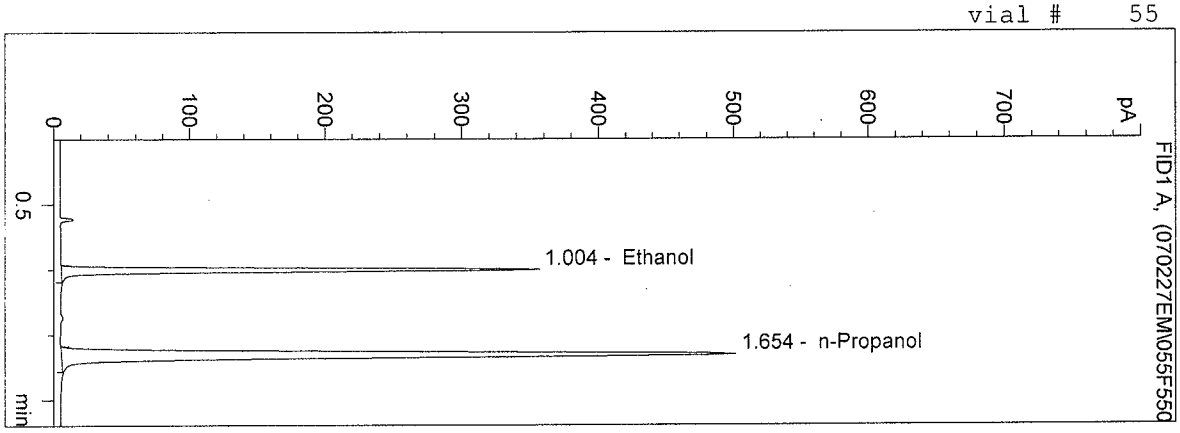
2/27/2007 2:23:53 PM
Instrument 4
DB-ALC1

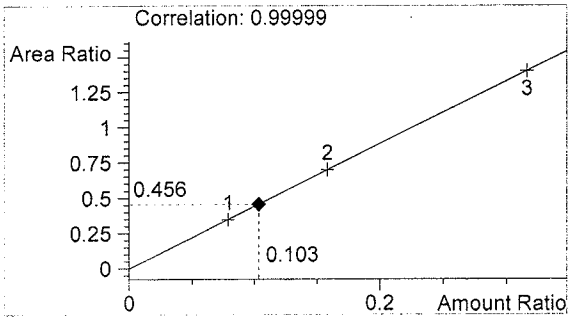
SS JK 07007-2
Estuardo J. Miranda

vial # 55

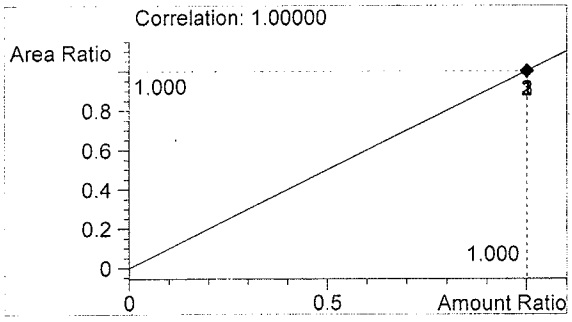


#	Compound	Area	RT
1	Ethanol	710	1.004
2	n-Propanol	1558	1.654

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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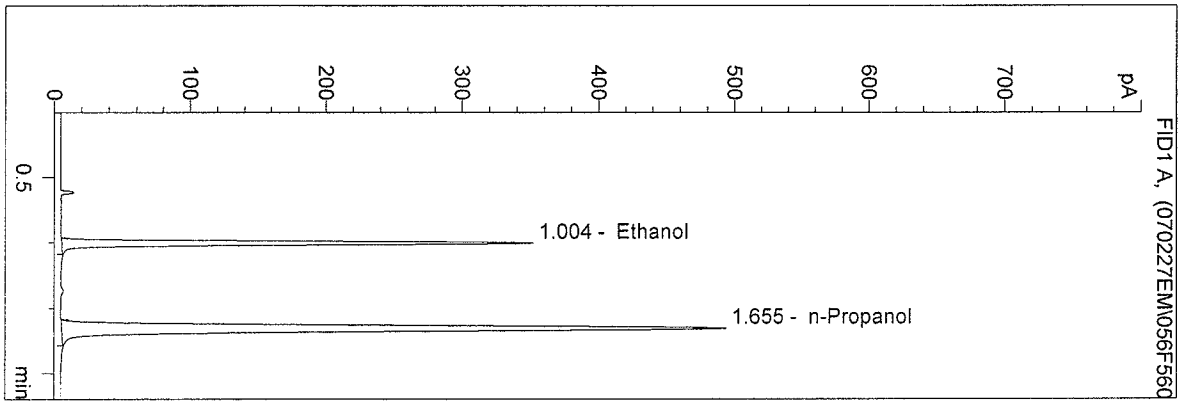
2/27/2007 2:27:12 PM
Instrument 4
DB-ALC1

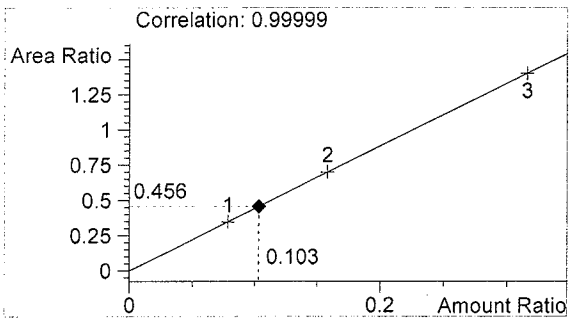
SS JK 07007-3
Estuardo J. Miranda

vial # 56

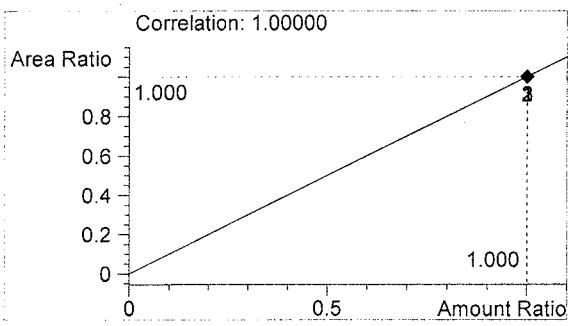


#	Compound	Area	RT
1	Ethanol	700	1.004
2	n-Propanol	1534	1.655

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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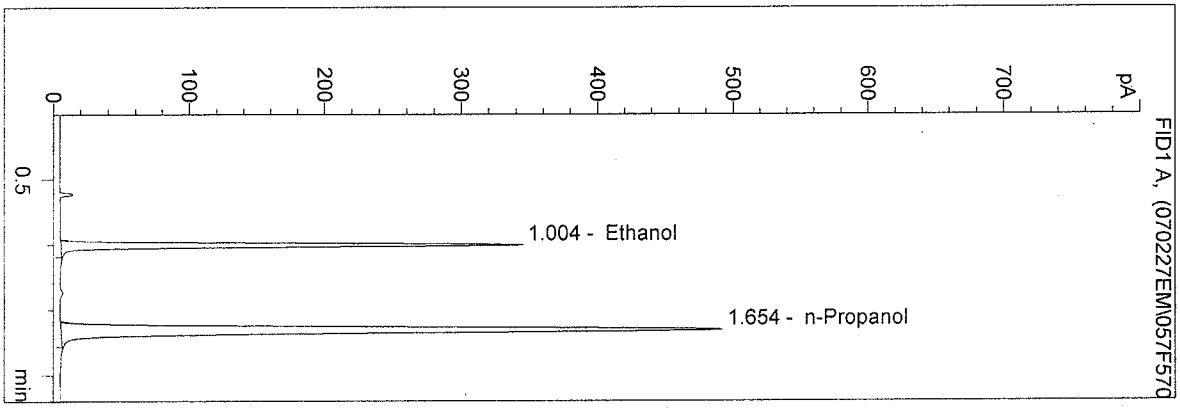
2/27/2007 2:30:28 PM
Instrument 4
DB-ALC1

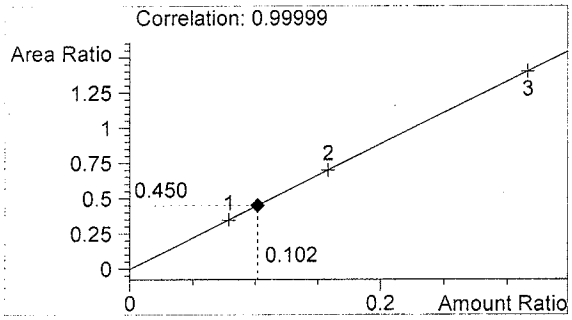
SS JK 07007-4
Estuardo J. Miranda

vial # 57

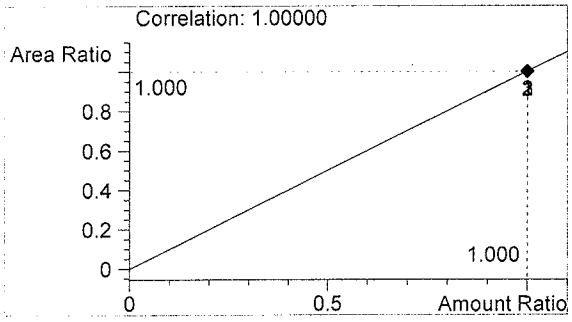


#	Compound	Area	RT
1	Ethanol	687	1.004
2	n-Propanol	1528	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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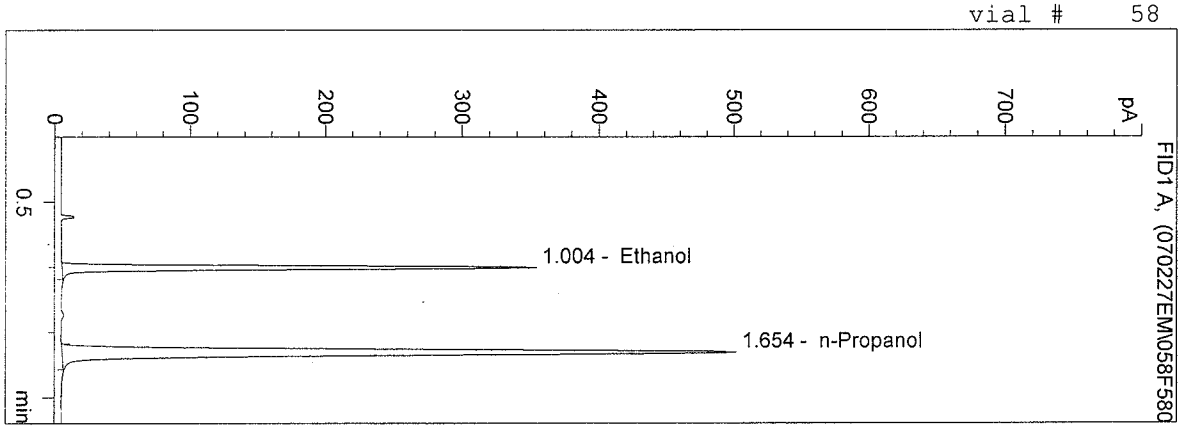
2/27/2007 2:33:40 PM
Instrument 4
DB-ALC1

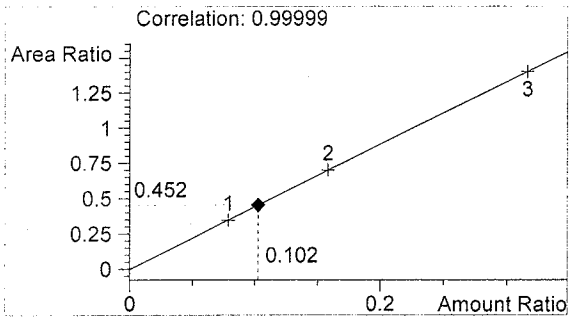
SS JK 07007-5
Estuardo J. Miranda

vial # 58

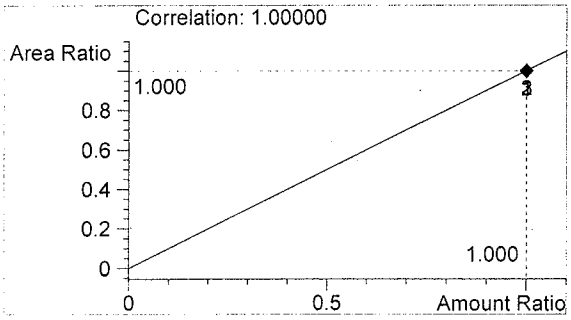


#	Compound	Area	RT
1	Ethanol	706	1.004
2	n-Propanol	1560	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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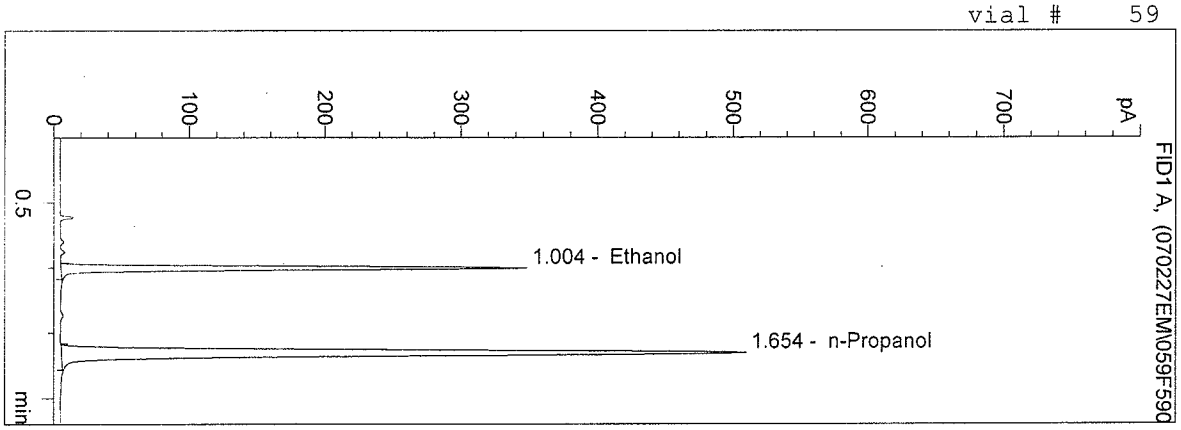
2/27/2007 2:37:01 PM
Instrument 4
DB-ALC1

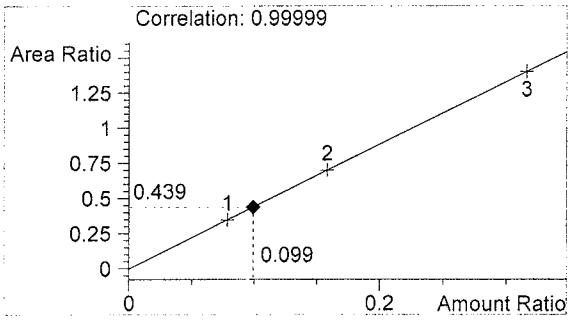
0.100 EM Control
Estuardo J. Miranda

vial # 59

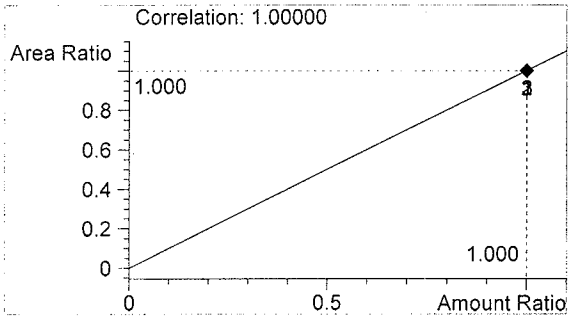


#	Compound	Area	RT
1	Ethanol	693	1.004
2	n-Propanol	1580	1.654

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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2/27/2007 2:40:19 PM
Instrument 4
DB-ALC1

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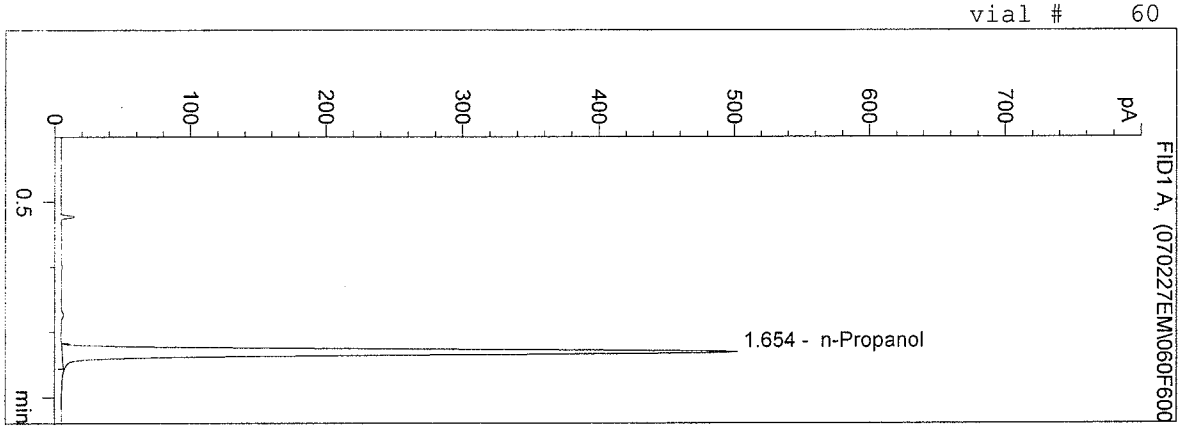
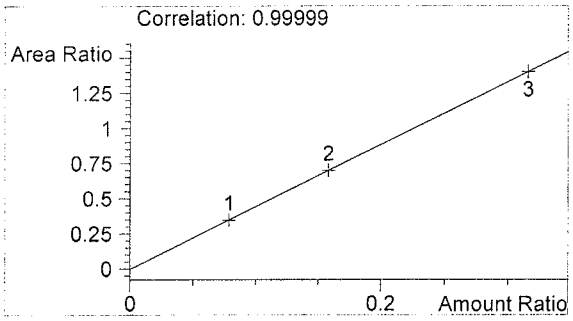
Estuardo J. Miranda

vial # 60

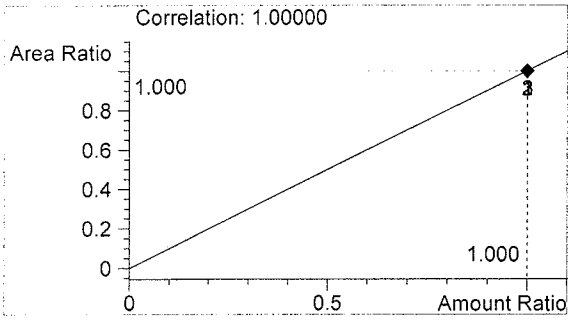


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1559	1.654

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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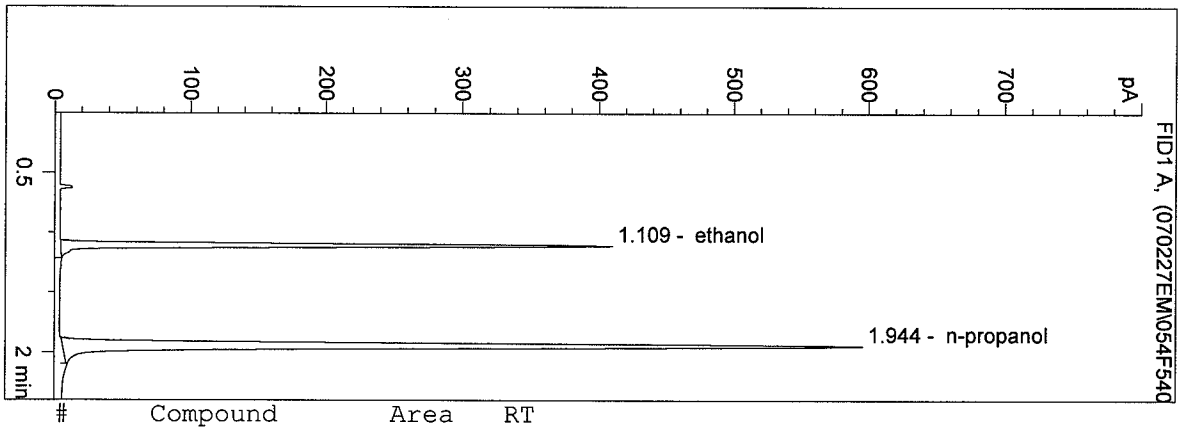
2/27/2007 2:30:18 PM
Instrument 5
DB-ALC2

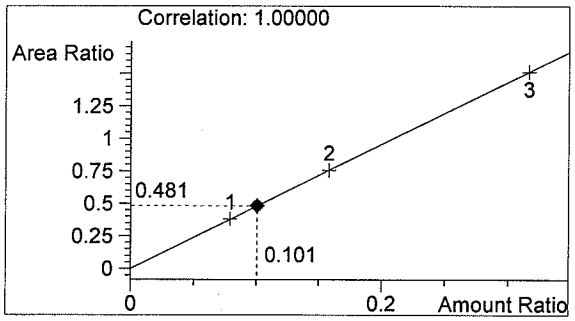
Sim Sol 07007-1
Estuardo J. Miranda

vial # 54

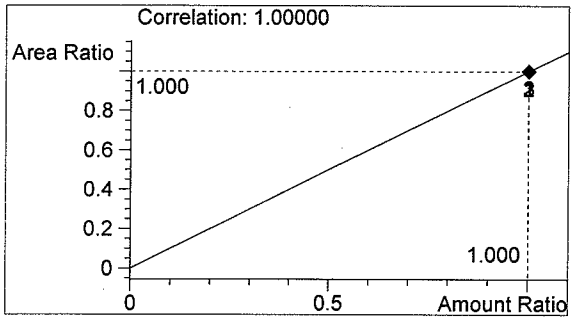


#	Compound	Area	RT
1	ethanol	834	1.109
2	n-propanol	1734	1.944

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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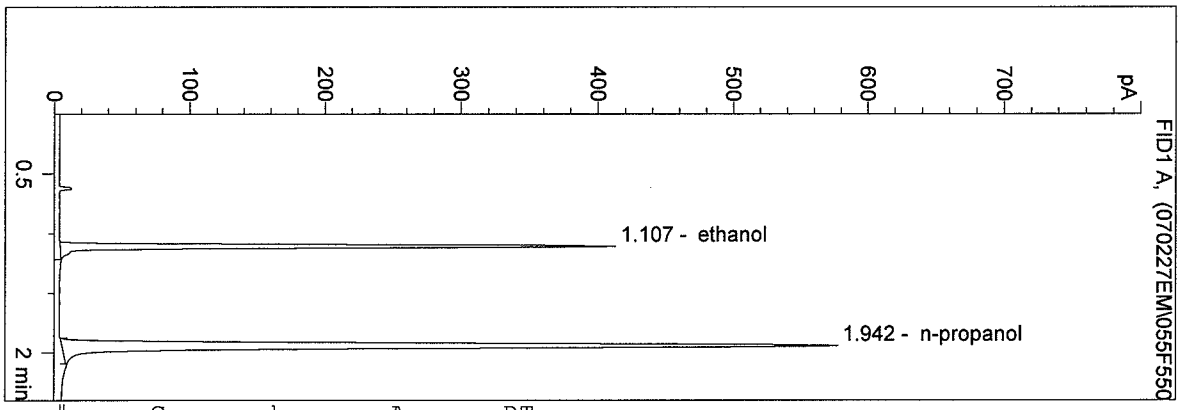
2/27/2007 2:42:11 PM
Instrument 5
DB-ALC2

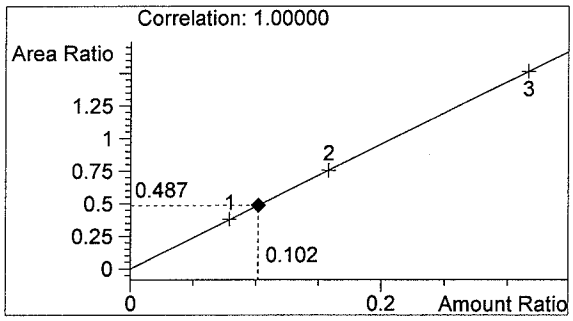
Sim Sol 07007-2
Estuardo J. Miranda

vial # 55

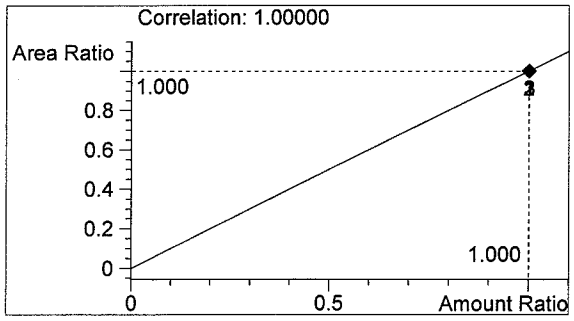


#	Compound	Area	RT
1	ethanol	817	1.107
2	n-propanol	1679	1.942

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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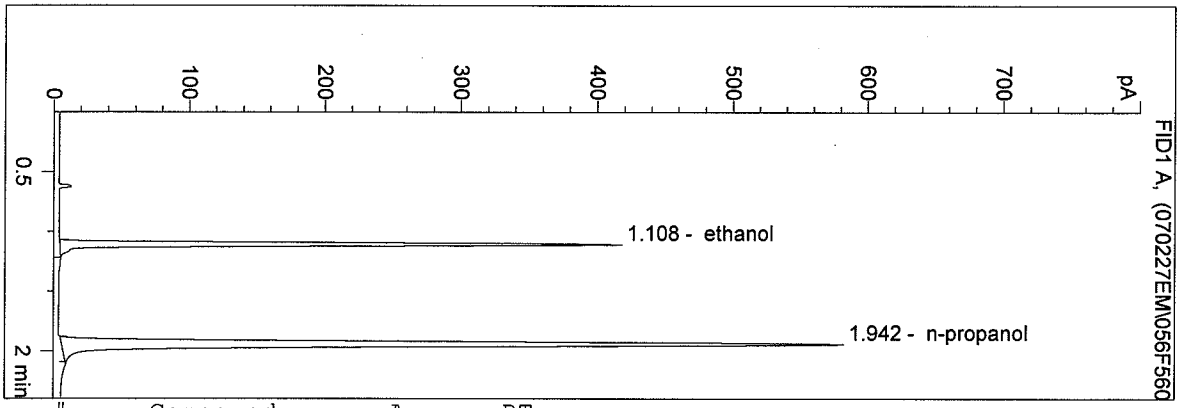
2/27/2007 2:45:35 PM
Instrument 5
DB-ALC2

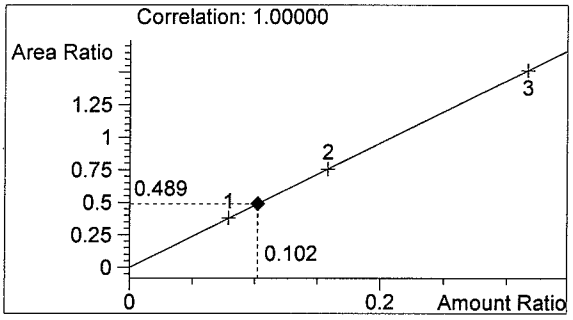
Sim Sol 07007-3
Estuardo J. Miranda

vial # 56

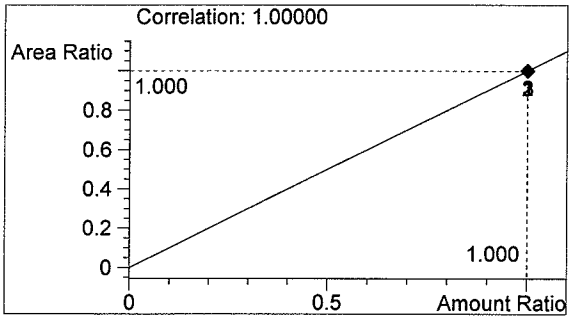


#	Compound	Area	RT
1	ethanol	826	1.108
2	n-propanol	1689	1.942

Totals:



ethanol 0.102 g/100ml



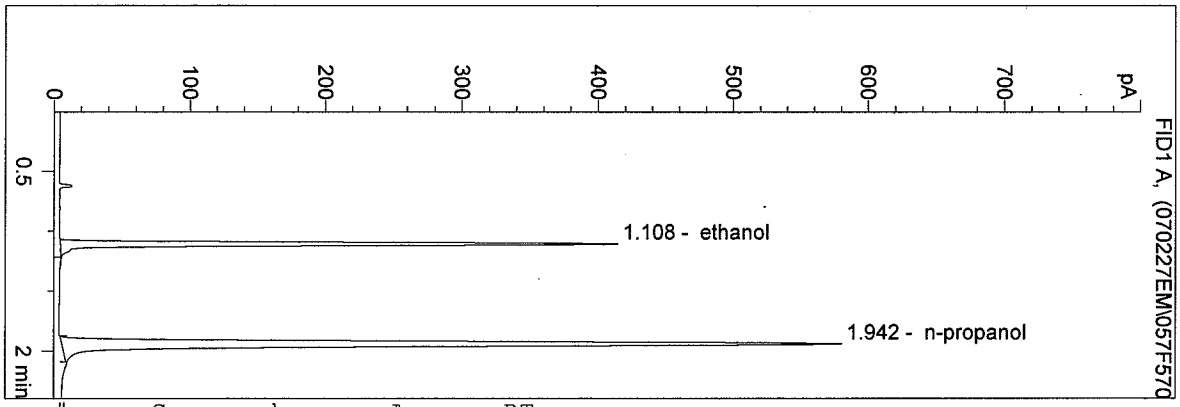
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/27/2007 2:49:06 PM
Instrument 5
DB-ALC2

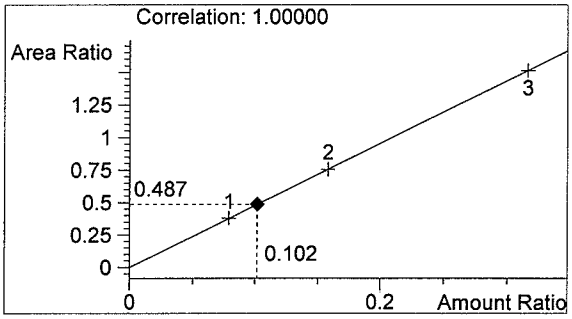
Sim Sol 07007-4
Estuardo J. Miranda

vial # 57

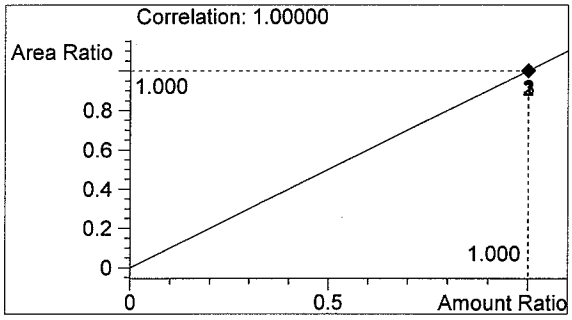


#	Compound	Area	RT
1	ethanol	820	1.108
2	n-propanol	1684	1.942

Totals:



ethanol 0.102 g/100ml



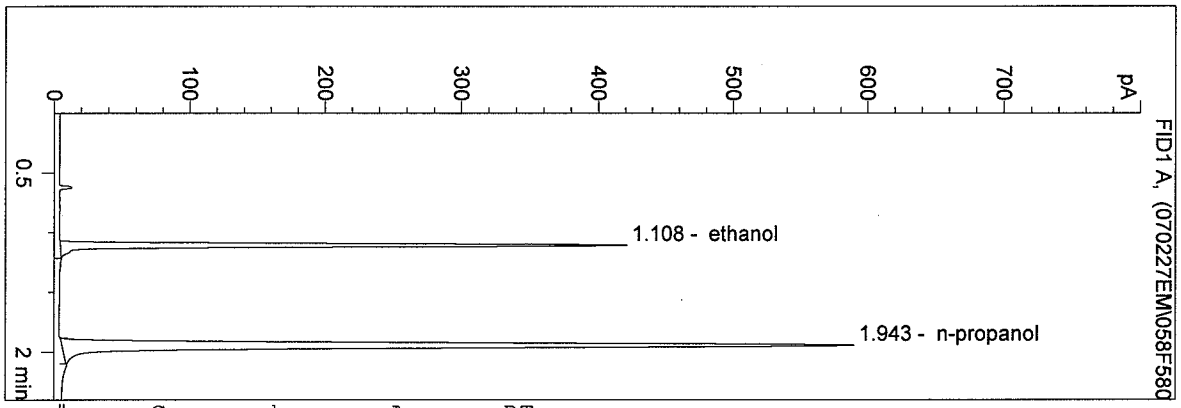
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/27/2007 2:52:37 PM
Instrument 5
DB-ALC2

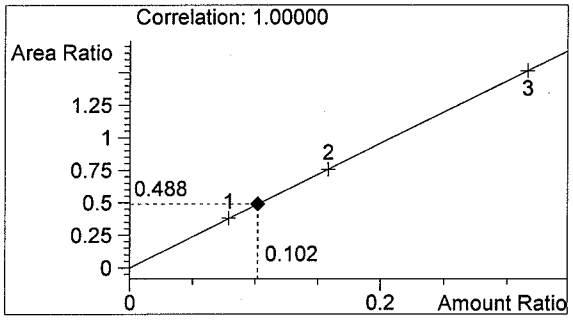
Sim Sol 07007-5
Estuardo J. Miranda

vial # 58

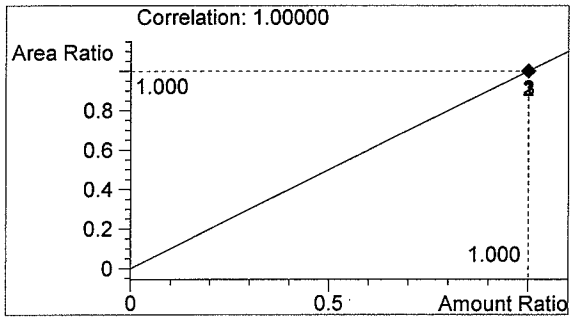


#	Compound	Area	RT
1	ethanol	839	1.108
2	n-propanol	1717	1.943

Totals:



ethanol 0.102 g/100ml



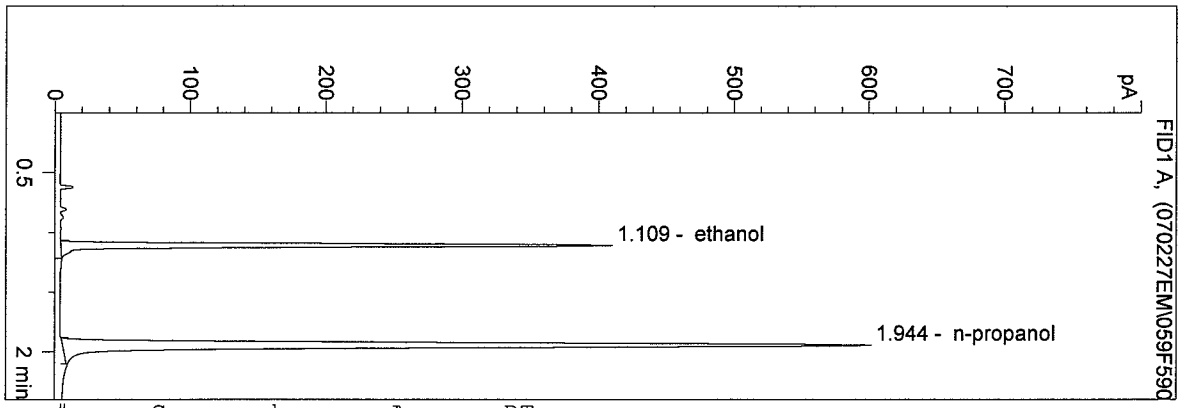
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/27/2007 2:56:10 PM
Instrument 5
DB-ALC2

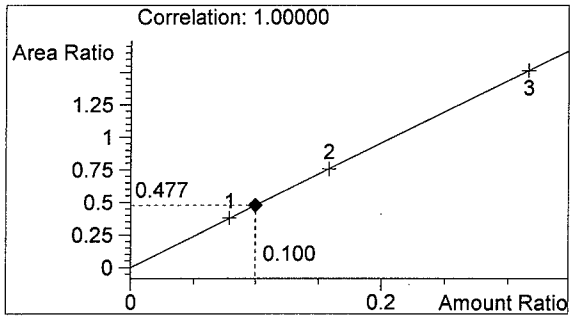
0.100 EM Control
Estuardo J. Miranda

vial # 59

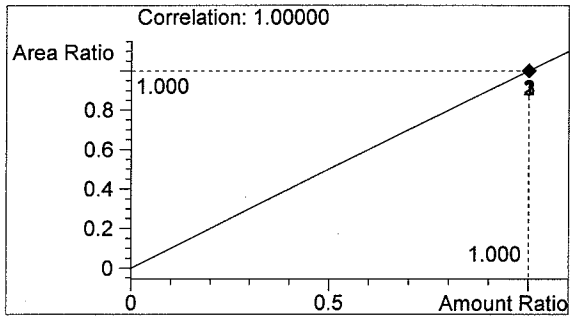


#	Compound	Area	RT
1	ethanol	836	1.109
2	n-propanol	1751	1.944

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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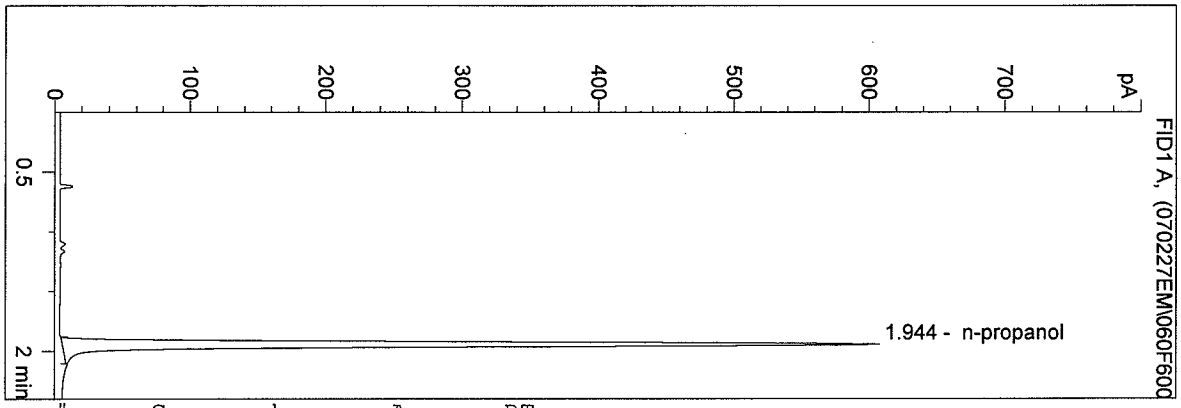
2/27/2007 2:59:42 PM
Instrument 5
DB-ALC2

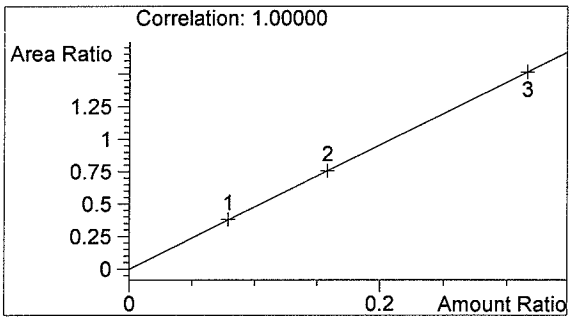
BLANK
Estuardo J. Miranda

vial # 60

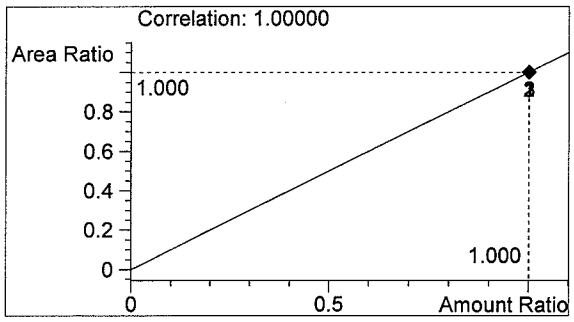


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1770	1.944

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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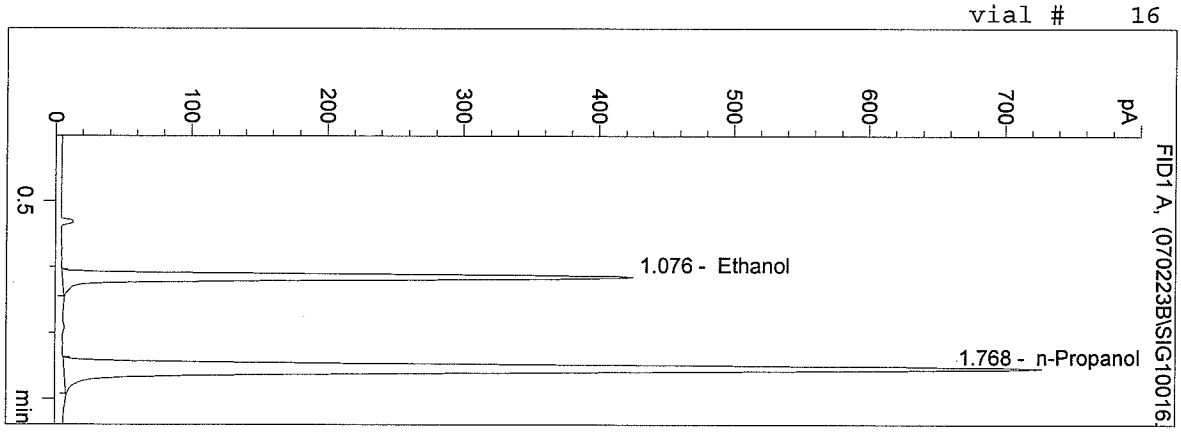
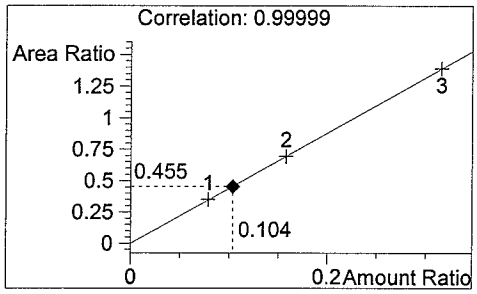
Instrument 1
DB ALC 1

07007 Sim-1
N Nuwayhid, PhD

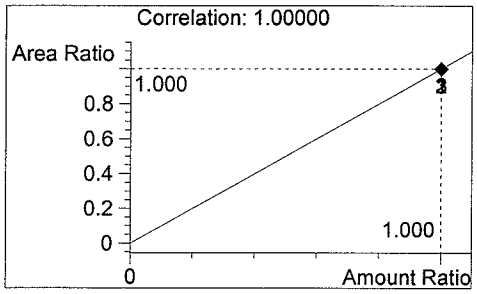
vial # 16



#	Compound	Area	RT
1	Ethanol	1307	1.076
2	n-Propanol	2870	1.768
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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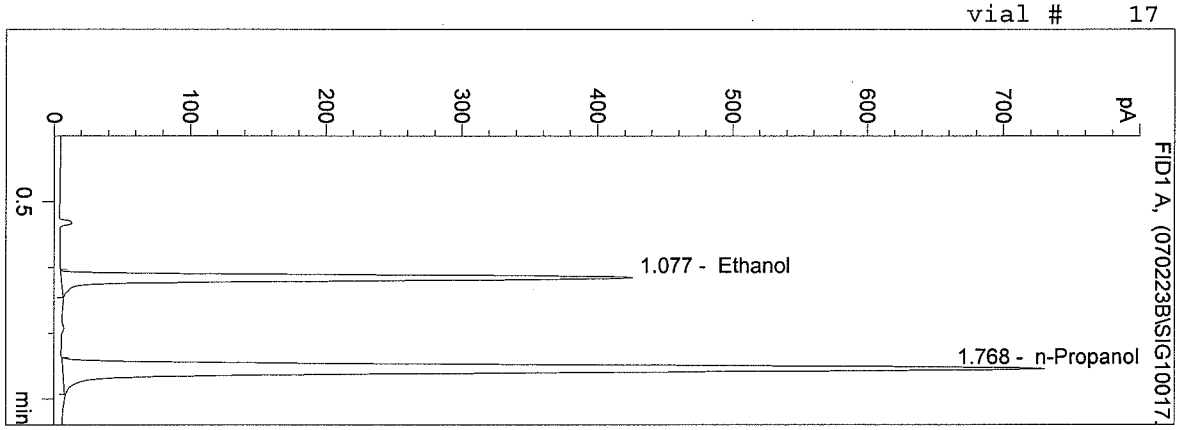
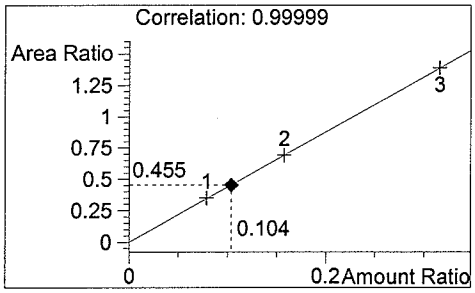
2/23/2007 1:20:49 PM
Instrument 1
DB ALC 1

07007 Sim-2
N Nuwayhid, PhD

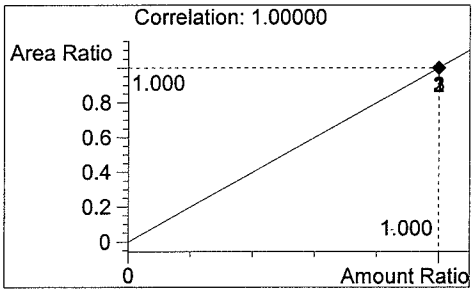
vial # 17



#	Compound	Area	RT
1	Ethanol	1310	1.077
2	n-Propanol	2877	1.768
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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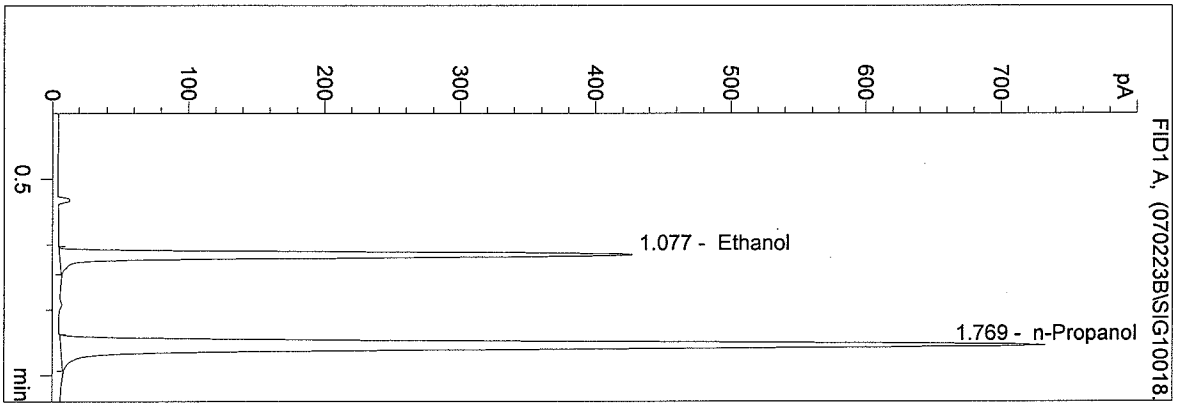
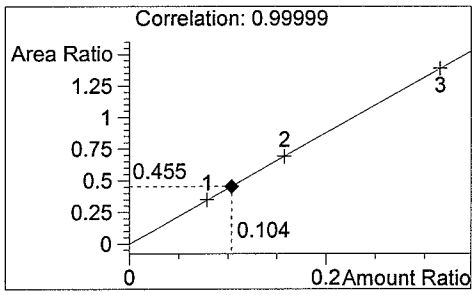
2/23/2007 1:23:54 PM
Instrument 1
DB ALC 1

07007 Sim-3
N Nuwayhid, PhD

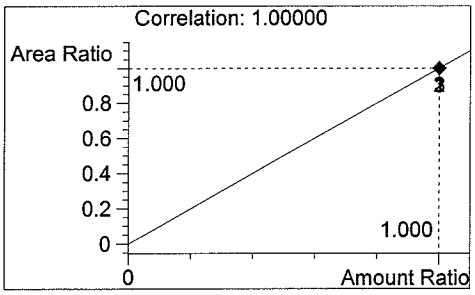
vial # 18



#	Compound	Area	RT
1	Ethanol	1313	1.077
2	n-Propanol	2884	1.769
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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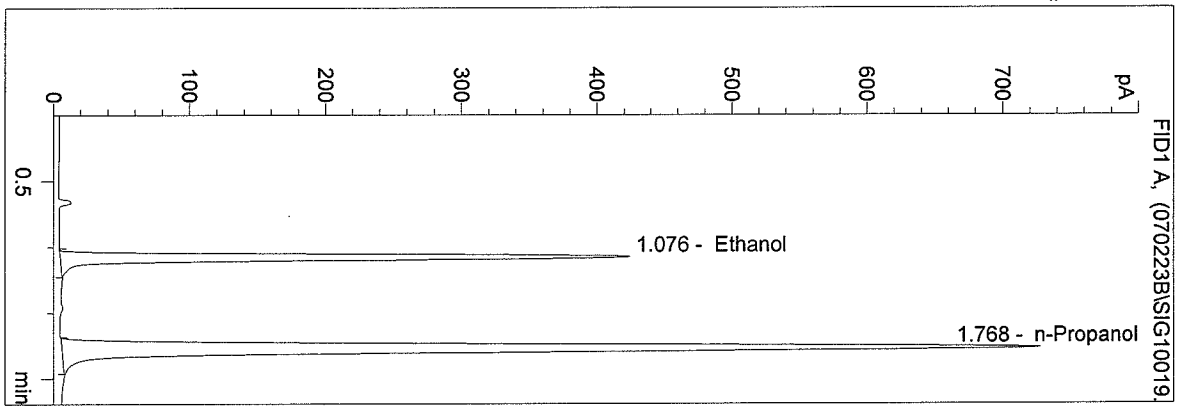
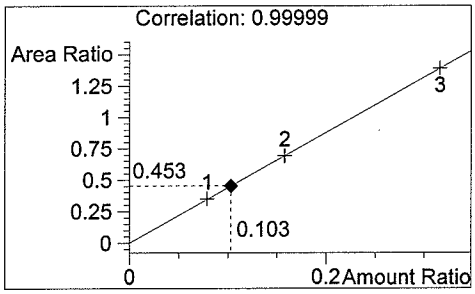
2/23/2007 1:26:59 PM
Instrument 1
DB ALC 1

07007 Sim-4
N Nuwayhid, PhD

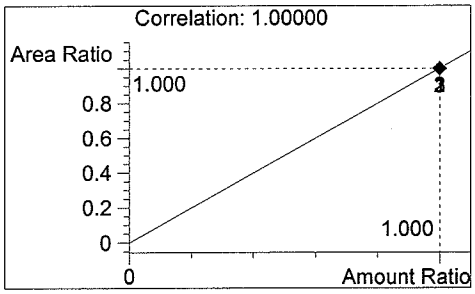
vial # 19



#	Compound	Area	RT
1	Ethanol	1300	1.076
2	n-Propanol	2867	1.768
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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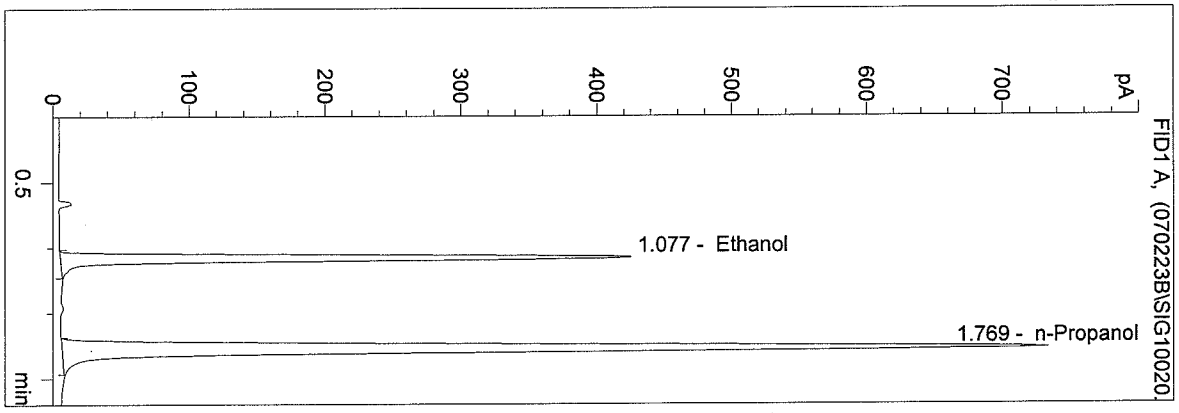
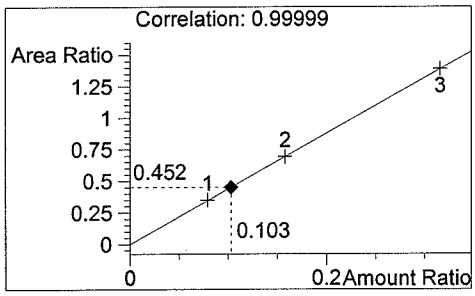
2/23/2007 1:30:04 PM
Instrument 1
DB ALC 1

07007 Sim-5
N Nuwayhid, PhD

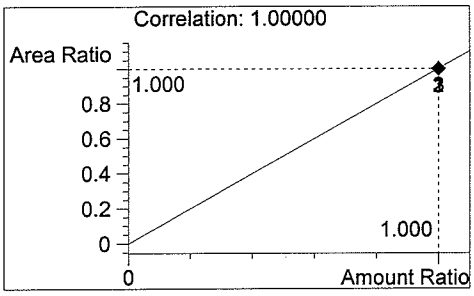
vial # 20



#	Compound	Area	RT
1	Ethanol	1306	1.077
2	n-Propanol	2886	1.769
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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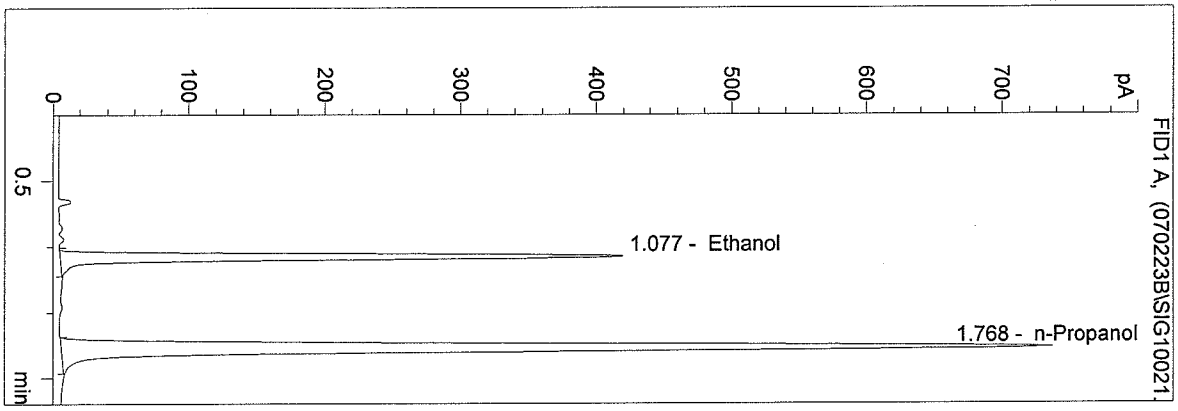
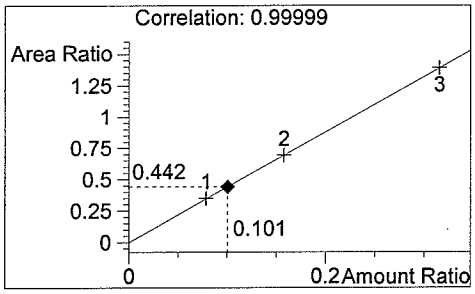
Instrument 1
DB ALC 1

0.10 CTL-NN
N Nuwayhid, PhD

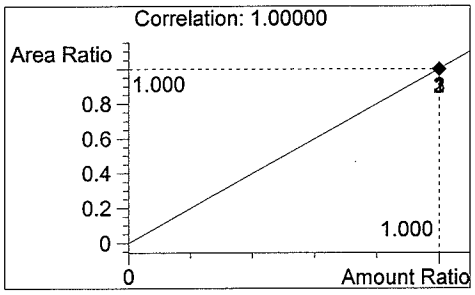
vial # 21



#	Compound	Area	RT
1	Ethanol	1286	1.077
2	n-Propanol	2907	1.768
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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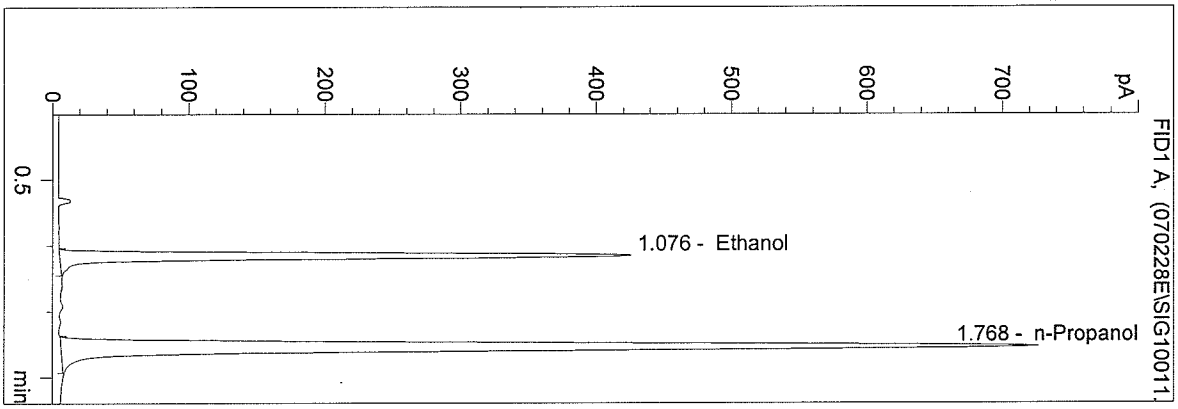
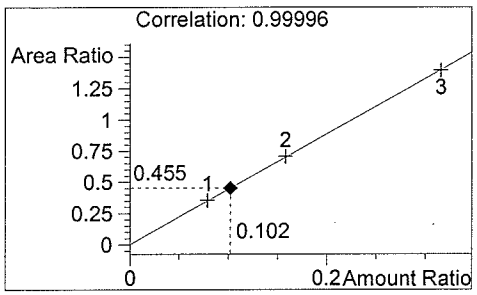
Instrument 1
DB ALC 1

07007 - EF
SIMULATOR SOLUTION

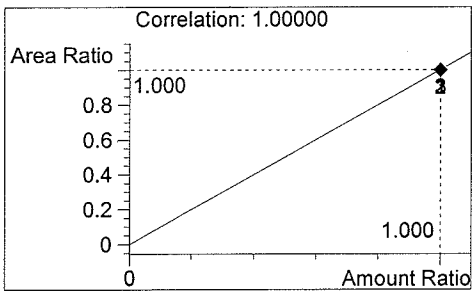
vial # 11



#	Compound	Area	RT
1	Ethanol	1304	1.076
2	n-Propanol	2868	1.768
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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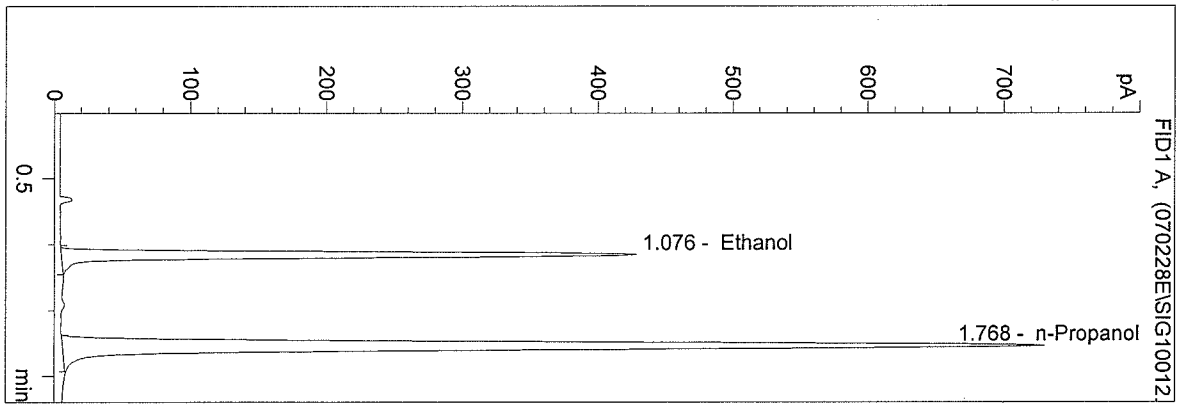
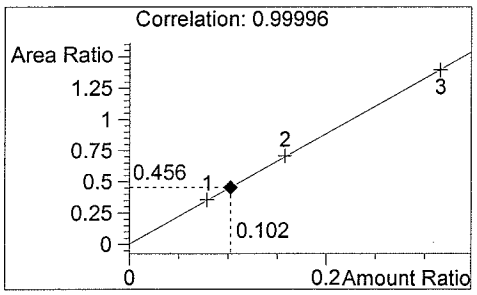
2/28/2007 3:29:21 PM
Instrument 1
DB ALC 1

07007 - EF
SIMULATOR SOLUTION

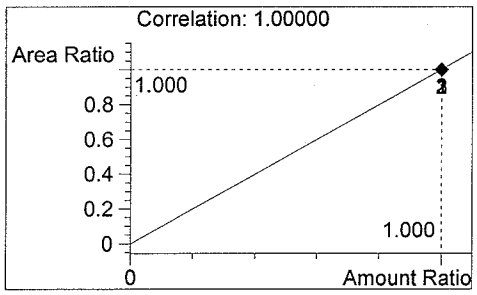
vial # 12



#	Compound	Area	RT
1	Ethanol	1312	1.076
2	n-Propanol	2881	1.768
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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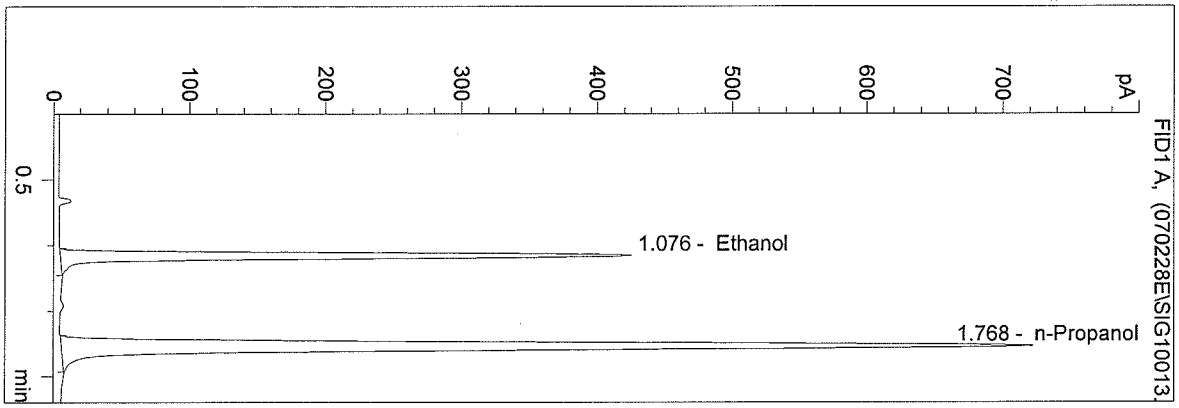
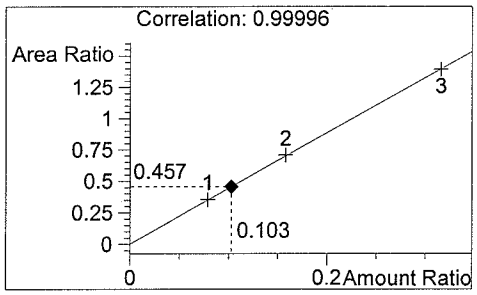
Instrument 1
DB ALC 1

07007 - EF
SIMULATOR SOLUTION

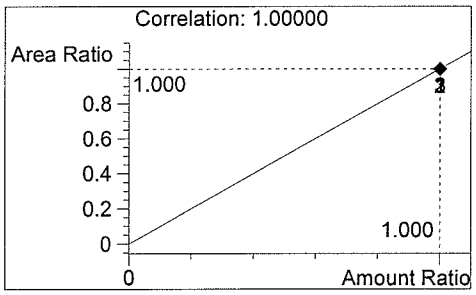
vial # 13



#	Compound	Area	RT
1	Ethanol	1303	1.076
2	n-Propanol	2852	1.768
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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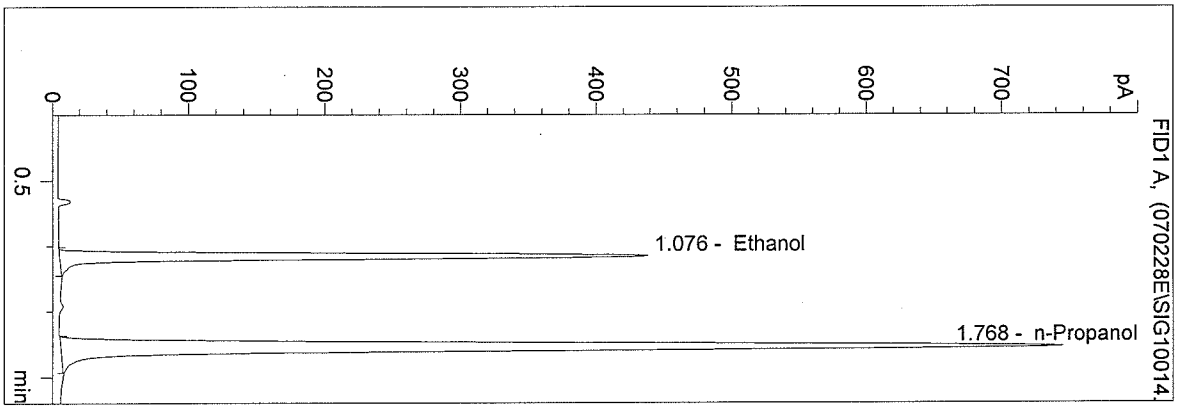
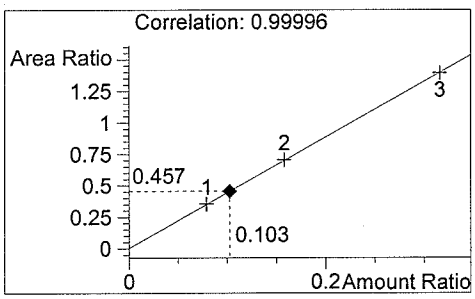
2/28/2007 3:35:30 PM
Instrument 1
DB ALC 1

07007 - EF
SIMULATOR SOLUTION

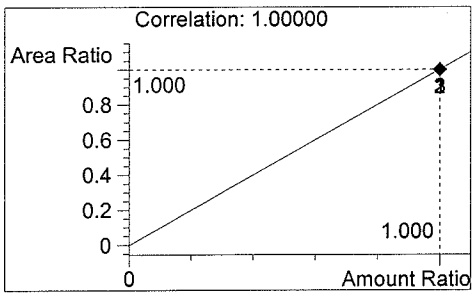
vial # 14



#	Compound	Area	RT
1	Ethanol	1344	1.076
2	n-Propanol	2942	1.768
Tot			



Ethanol 0.103 g/100ml



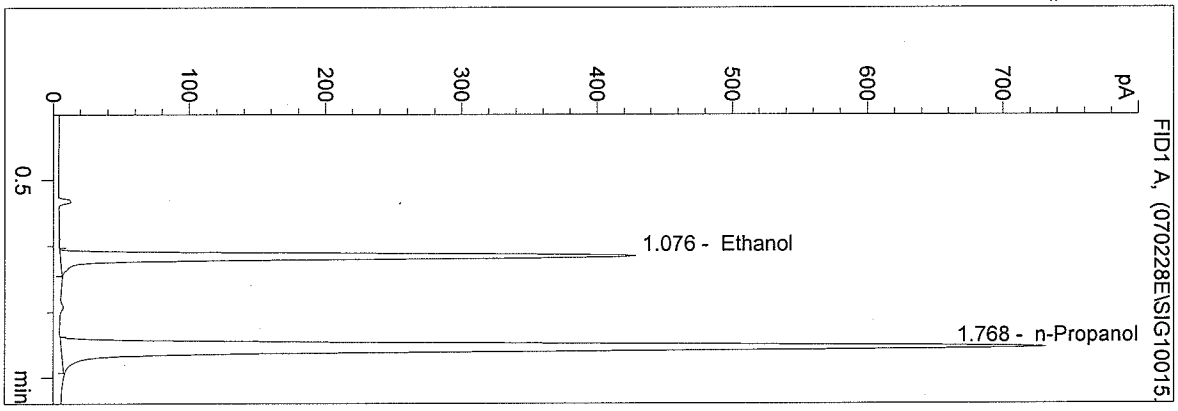
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

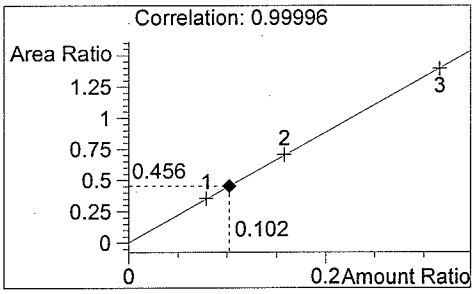
C:\HPCHEM\1\METHODS\BLDALCO.M
2/28/2007 3:38:35 PM
Instrument 1
DB ALC 1

07007 - EF
SIMULATOR SOLUTION

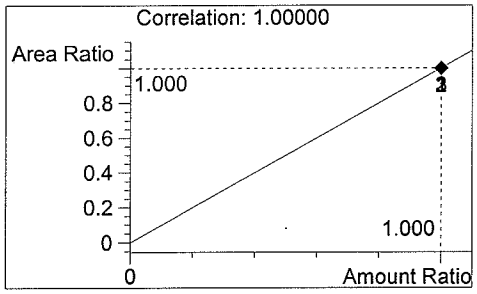
vial # 15



#	Compound	Area	RT
1	Ethanol	1315	1.076
2	n-Propanol	2886	1.768
Tot			



Ethanol 0.102 g/100ml



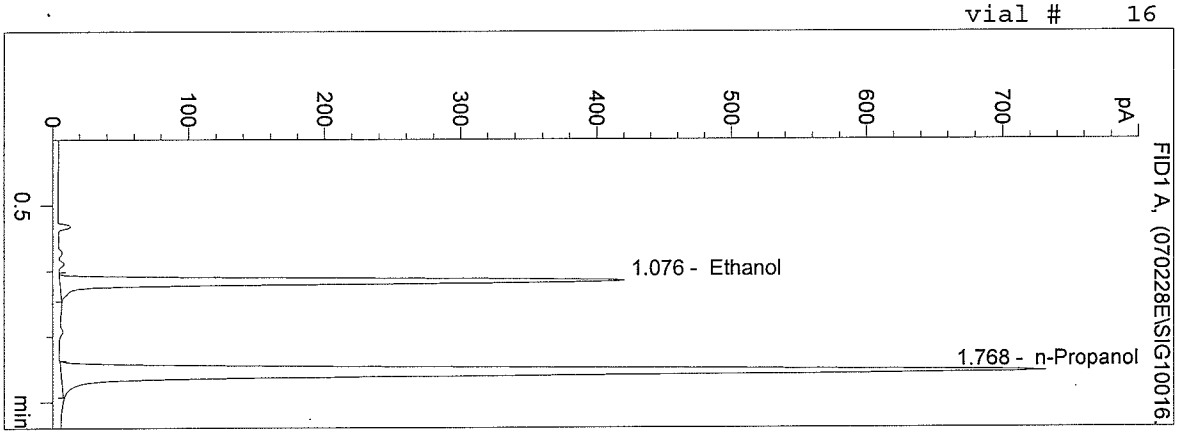
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

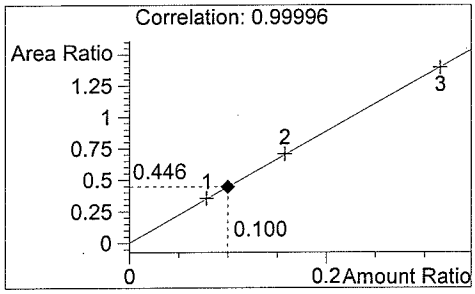
C:\HPCHEM\1\METHODS\BLDALCO.M
2/28/2007 3:41:40 PM
Instrument 1
DB ALC 1

0.10 CONTROL-EF
SIMULATOR SOLUTION

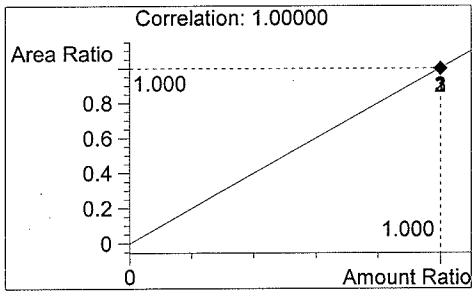
vial # 16



#	Compound	Area	RT
1	Ethanol	1288	1.076
2	n-Propanol	2886	1.768
Tot			



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

Calibration Table

Calib. Data Modified : Wednesday, February 28, 2007 3:06:56 PM

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 99%
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
5	1.00000	n-Propanol

Signal 1: FID1 A,

RetTime [min]	Sig	Lvl	Amount [g/100ml]	Area	Amt/Area	Ref	Grp	Name
1.077	1	1	7.90000e-2	1042.01111	7.58149e-5	5		Ethanol
		2	1.58000e-1	2079.11499	7.59939e-5			
		3	3.16000e-1	4106.28906	7.69551e-5			
1.769	1	1	1.00000	2939.84546	3.40154e-4	I5		n-Propanol
		2	1.00000	2938.23193	3.40341e-4			
		3	1.00000	2947.02710	3.39325e-4			

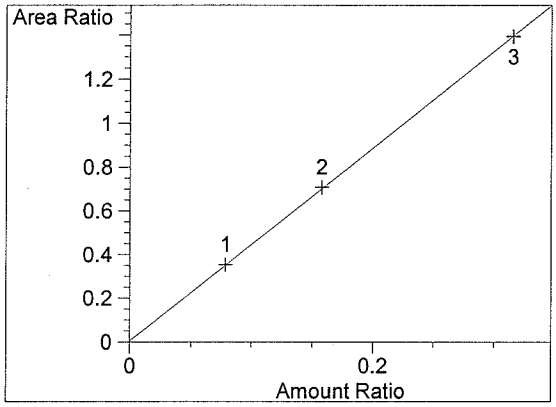
Peak Sum Table

No Entries in table

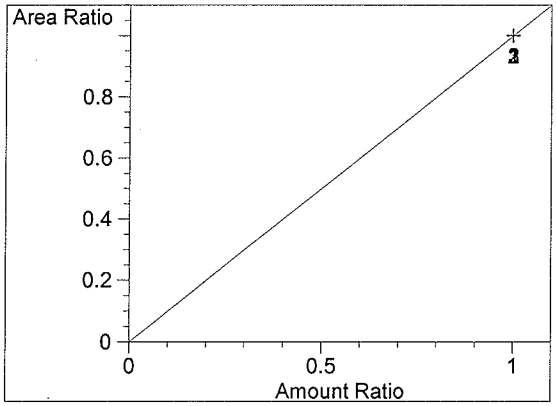
==========

Calibration Curves

==========



Ethanol at exp. RT: 1.077
FID1 A,
Correlation: 0.99996
Residual Std. Dev.: 0.00647
Formula: y = mx + b
m: 4.40672
b: 4.62586e-3
x: Amount Ratio
y: Area Ratio



n-Propanol at exp. RT: 1.769
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

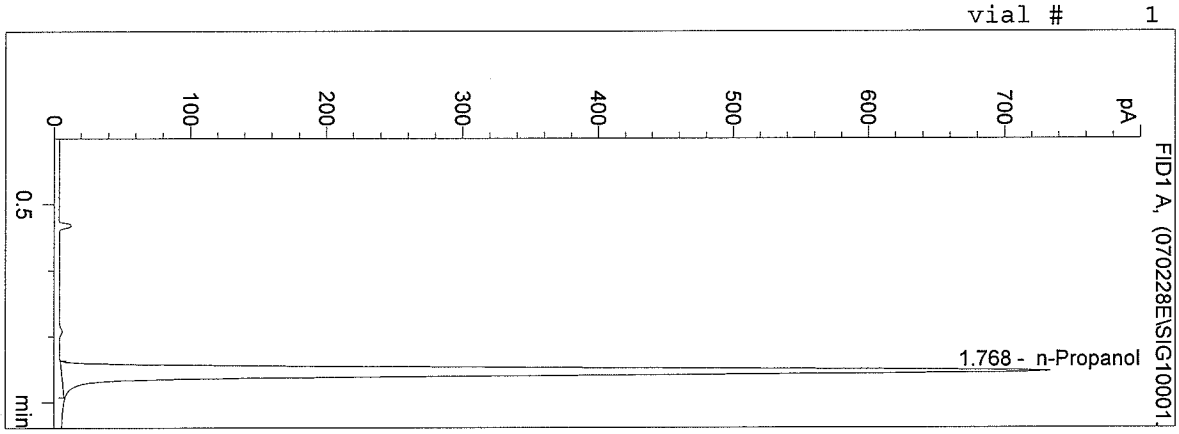
==========

WASHINGTON STATE TOXICOLOGY LABORATORY

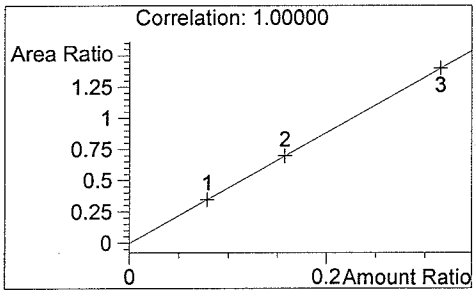
C:\HPCHEM\1\METHODS\BLDALCO.M
2/28/2007 2:55:28 PM
Instrument 1
DB ALC 1

BLANK
SIMULATOR SOLUTION

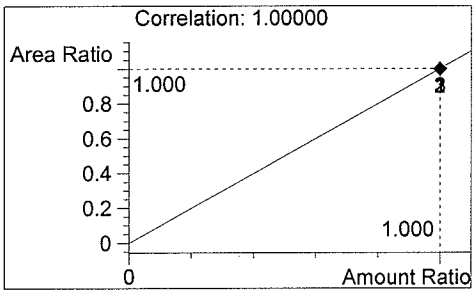
vial # 1



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2897	1.768
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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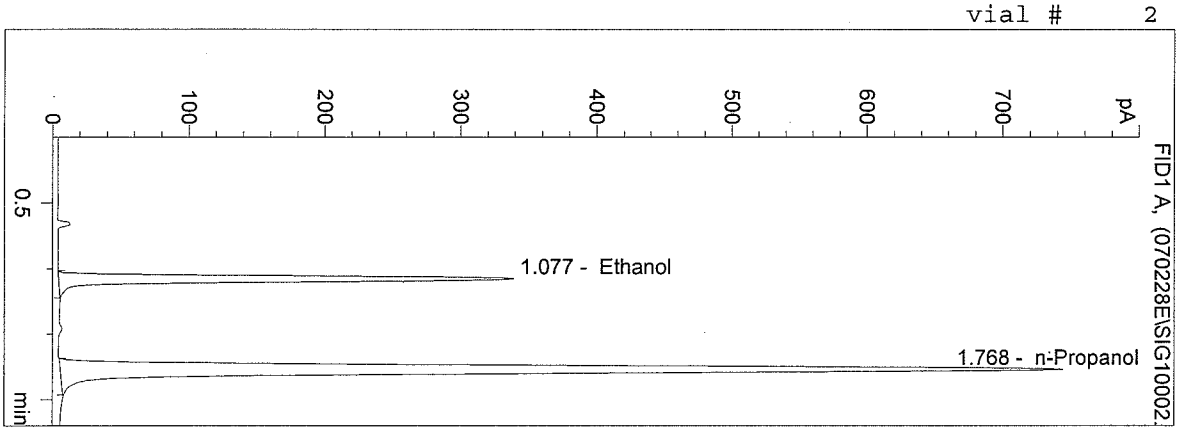
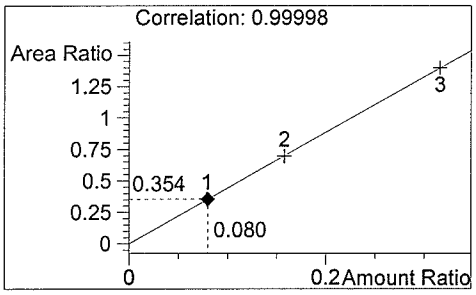
2/28/2007 2:58:33 PM
Instrument 1
DB ALC 1

0.079 CAL
SIMULATOR SOLUTION

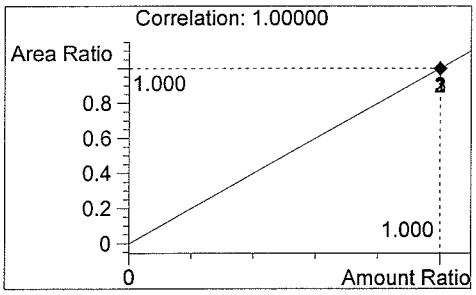
vial # 2



#	Compound	Area	RT
1	Ethanol	1042	1.077
2	n-Propanol	2940	1.768
Tot			



Ethanol 0.080 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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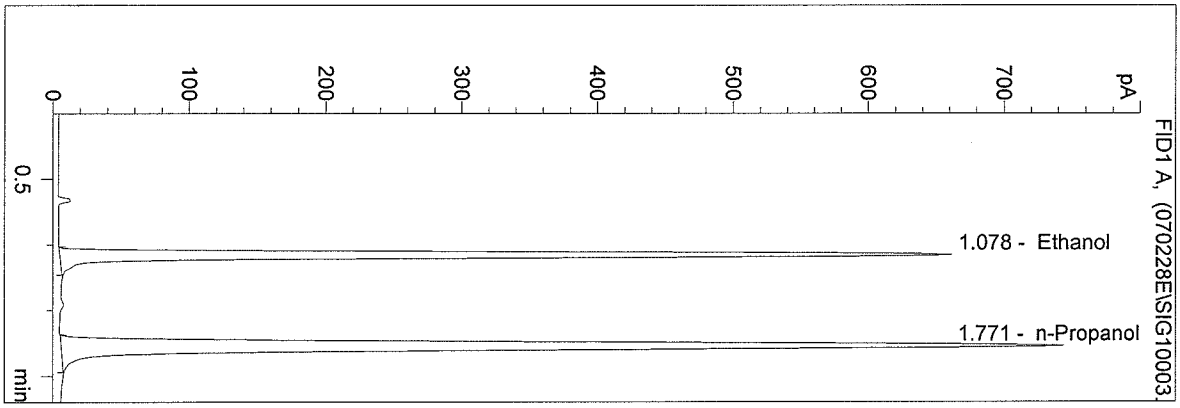
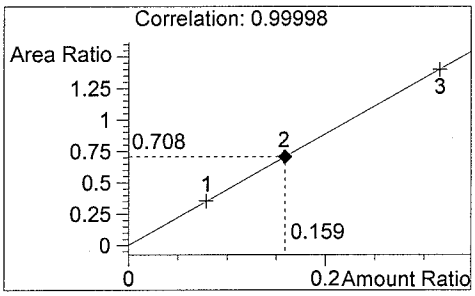
2/28/2007 3:01:38 PM
Instrument 1
DB ALC 1

0.158 CAL
SIMULATOR SOLUTION

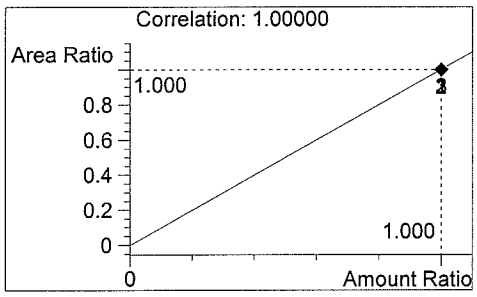
vial # 3



#	Compound	Area	RT
1	Ethanol	2079	1.078
2	n-Propanol	2938	1.771
Tot			



Ethanol 0.159 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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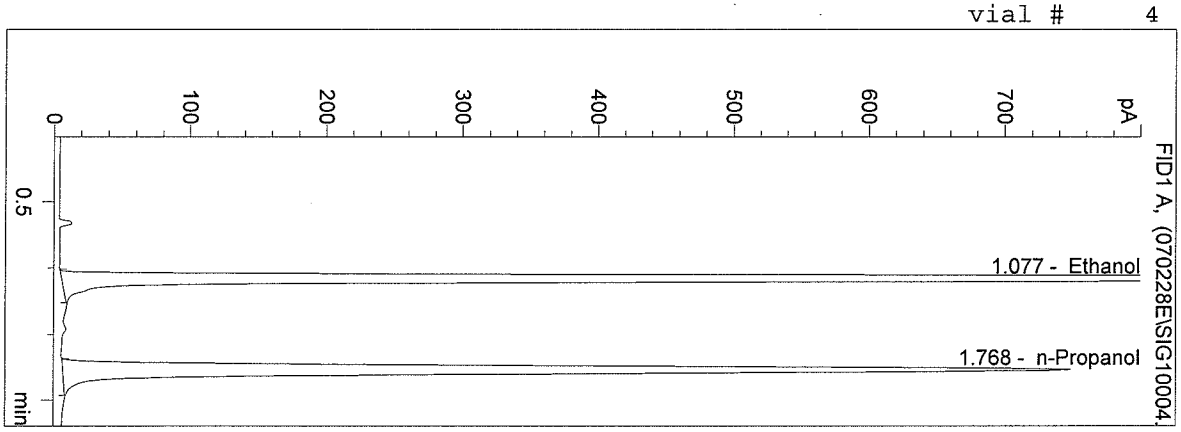
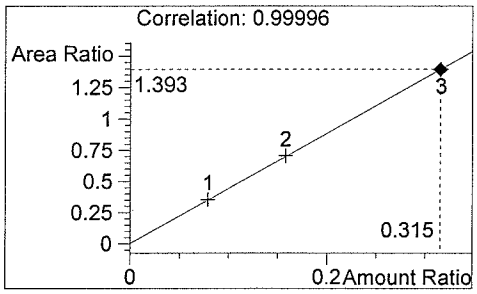
2/28/2007 3:04:43 PM
Instrument 1
DB ALC 1

0.316 CAL
SIMULATOR SOLUTION

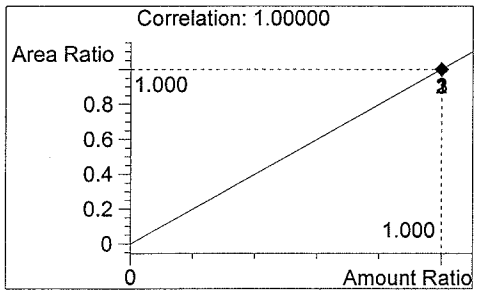
vial # 4



#	Compound	Area	RT
1	Ethanol	4106	1.077
2	n-Propanol	2947	1.768
Tot			



Ethanol 0.315 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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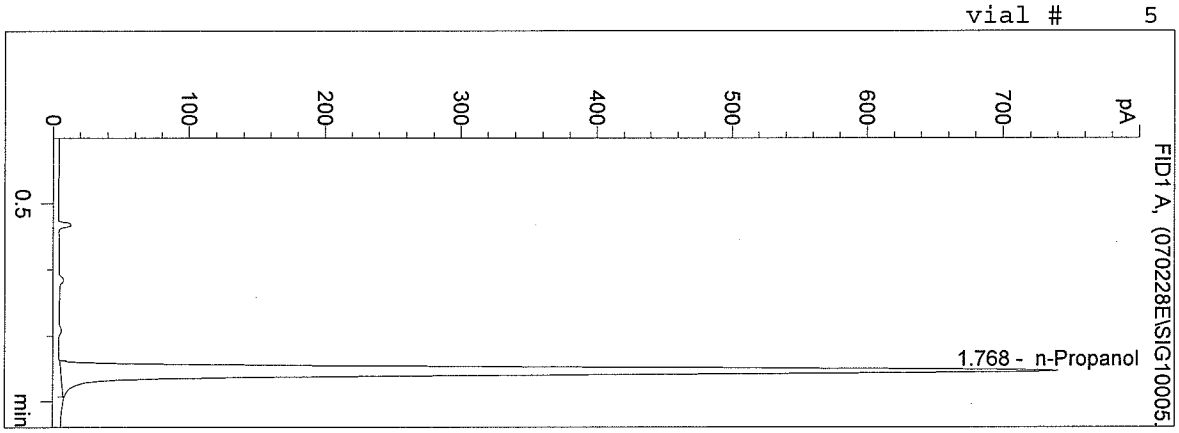
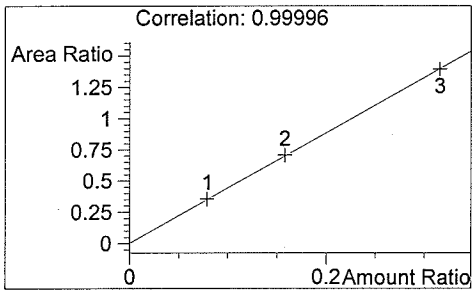
2/28/2007 3:07:48 PM
Instrument 1
DB ALC 1

BLANK
SIMULATOR SOLUTION

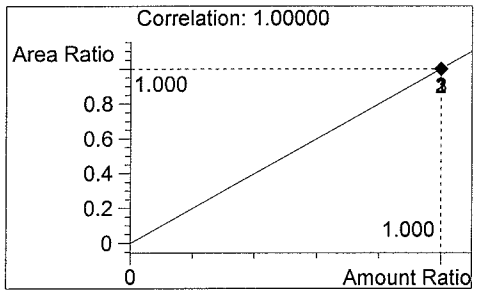
vial # 5



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2923	1.768
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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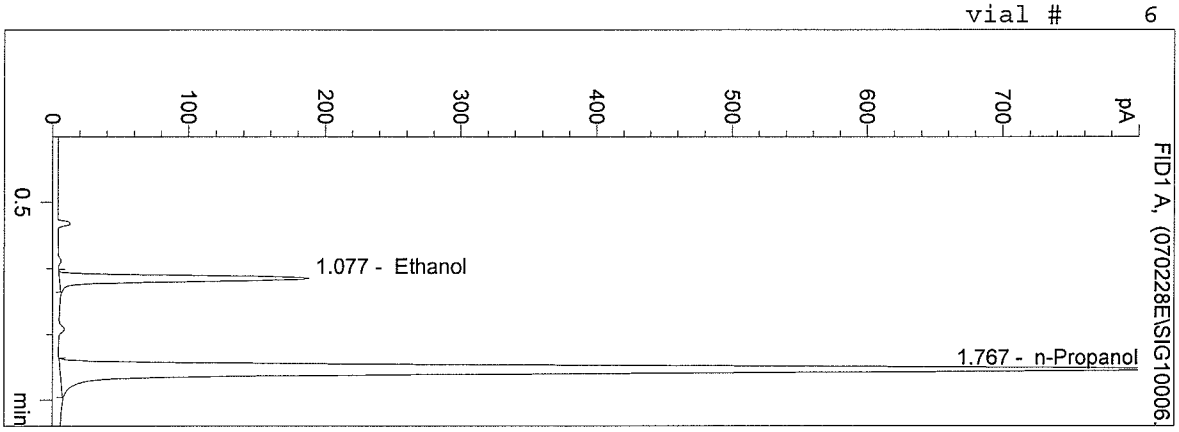
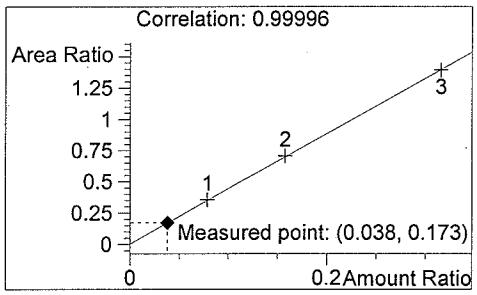
2/28/2007 3:10:52 PM
Instrument 1
DB ALC 1

0.04 CONTROL
SIMULATOR SOLUTION

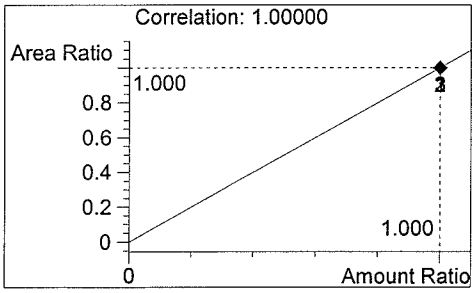
vial # 6



#	Compound	Area	RT
1	Ethanol	566	1.077
2	n-Propanol	3280	1.767
Tot			



Ethanol 0.038 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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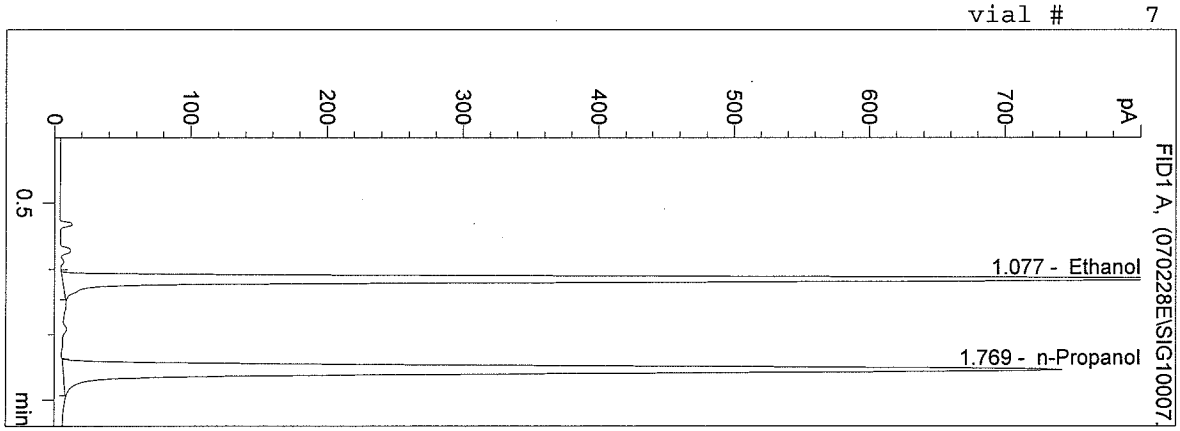
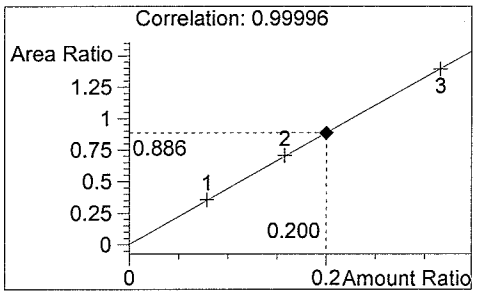
2/28/2007 3:13:57 PM
Instrument 1
DB ALC 1

0.20 CONTROL
SIMULATOR SOLUTION

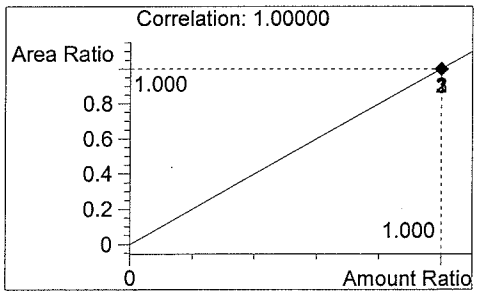
vial # 7



#	Compound	Area	RT
1	Ethanol	2594	1.077
2	n-Propanol	2927	1.769
Tot			



Ethanol 0.200 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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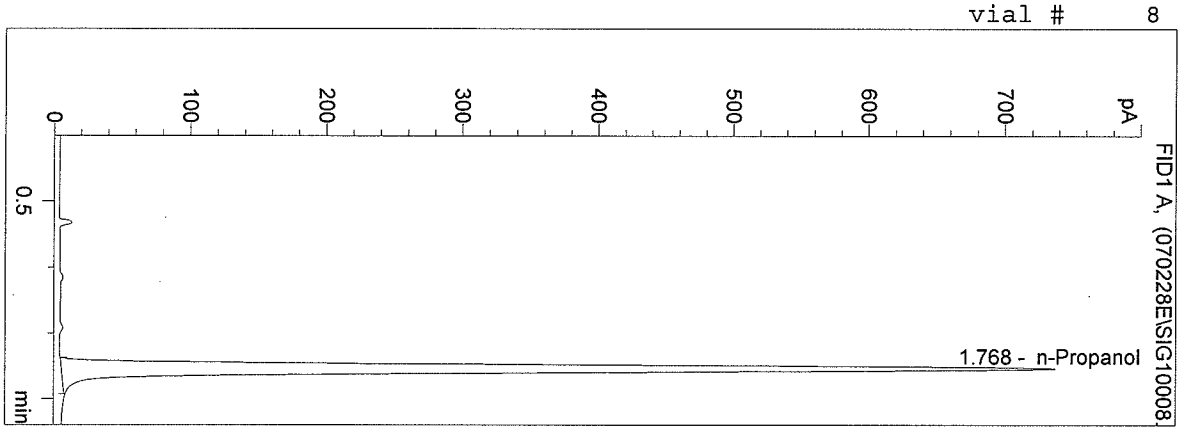
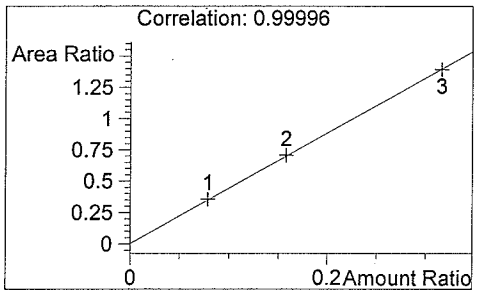
2/28/2007 3:17:02 PM
Instrument 1
DB ALC 1

BLANK
SIMULATOR SOLUTION

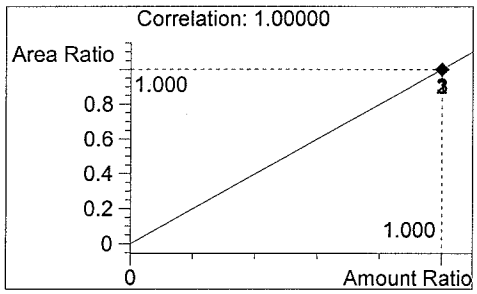
vial # 8



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2923	1.768
Tot			



Ethanol 0.000 g/100ml



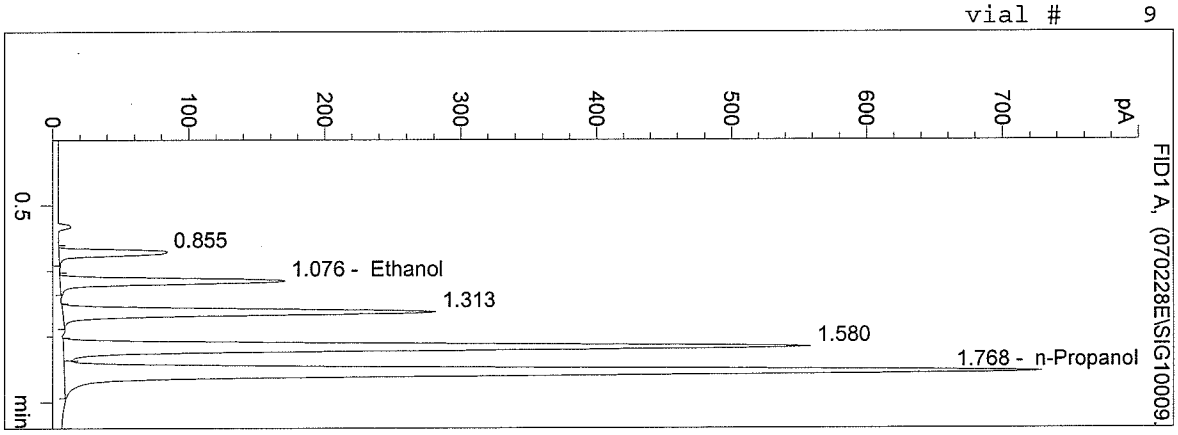
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

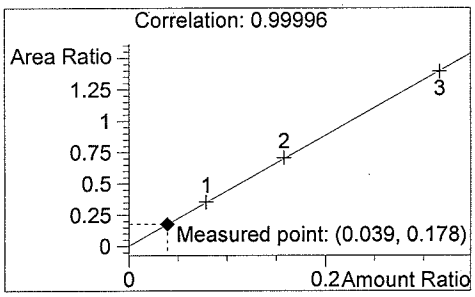
C:\HPCHEM\1\METHODS\BLDALCO.M
2/28/2007 3:20:07 PM
Instrument 1
DB ALC 1

0.04 MIX
SIMULATOR SOLUTION

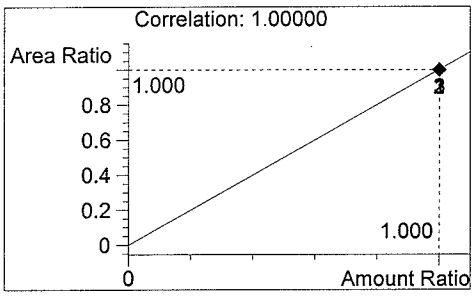
vial # 9



#	Compound	Area	RT
1		253	0.855
2	Ethanol	510	1.076
3		919	1.313
4		1947	1.580
5	n-Propanol	2870	1.768
Tot			



Ethanol 0.039 g/100ml



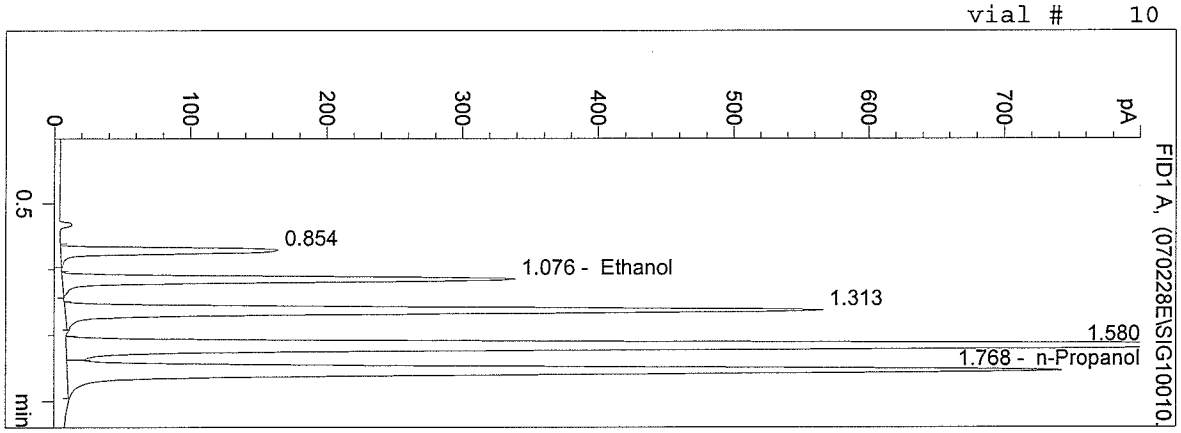
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

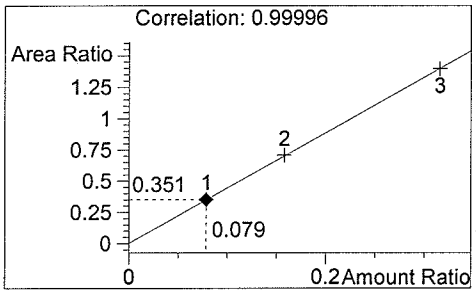
C:\HPCHEM\1\METHODS\BLDALCO.M
2/28/2007 3:23:11 PM
Instrument 1
DB ALC 1

0.079 MIX
SIMULATOR SOLUTION

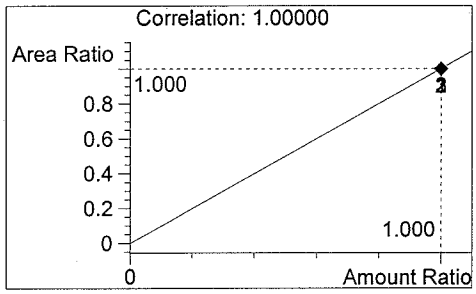
vial # 10



#	Compound	Area	RT
1		511	0.854
2	Ethanol	1031	1.076
3		1892	1.313
4		3961	1.580
5	n-Propanol	2934	1.768
Tot			



Ethanol 0.079 g/100ml



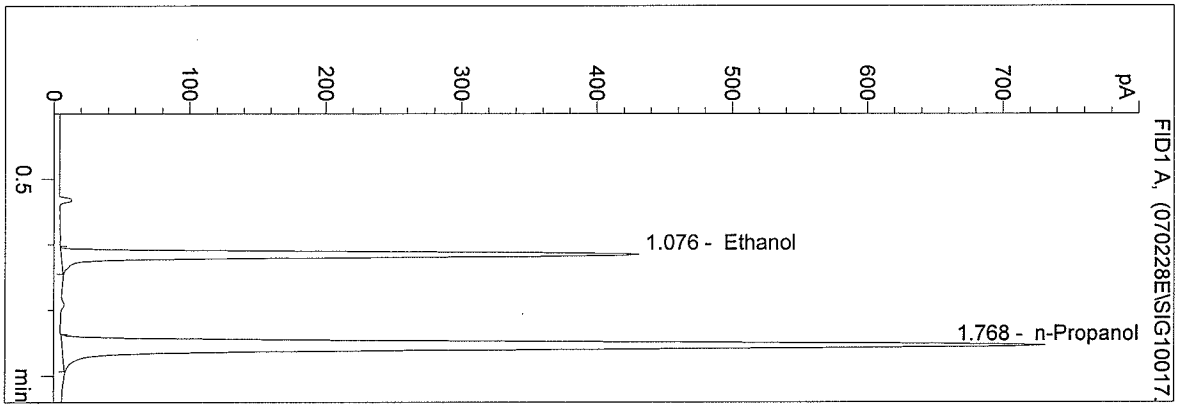
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

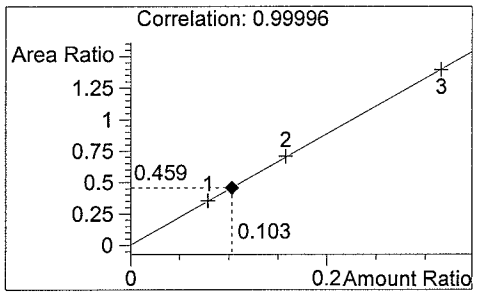
C:\HPCHEM\1\METHODS\BLDALCO.M
2/28/2007 3:44:45 PM
Instrument 1
DB ALC 1

07007 - AG
SIMULATOR SOLUTION

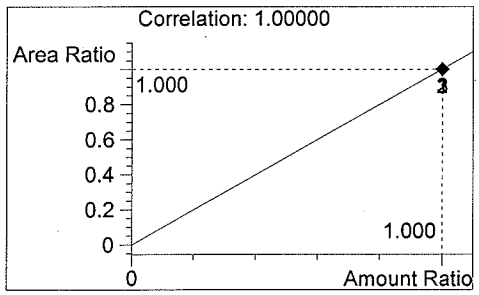
vial # 17



#	Compound	Area	RT
1	Ethanol	1321	1.076
2	n-Propanol	2879	1.768
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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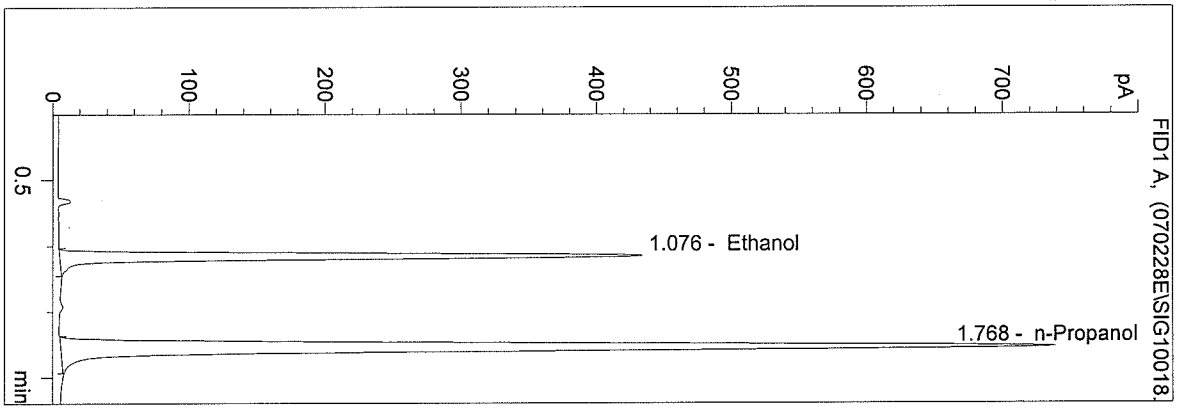
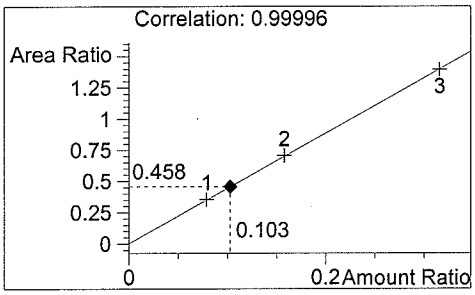
2/28/2007 3:47:50 PM
Instrument 1
DB ALC 1

07007 - AG
SIMULATOR SOLUTION

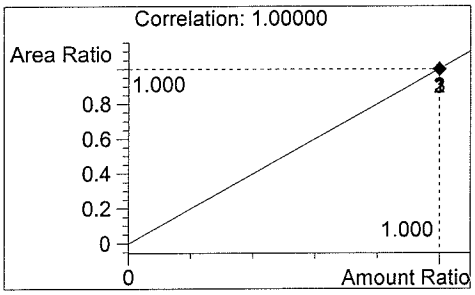
vial # 18



#	Compound	Area	RT
1	Ethanol	1330	1.076
2	n-Propanol	2907	1.768
Tot			



Ethanol 0.103 g/100ml



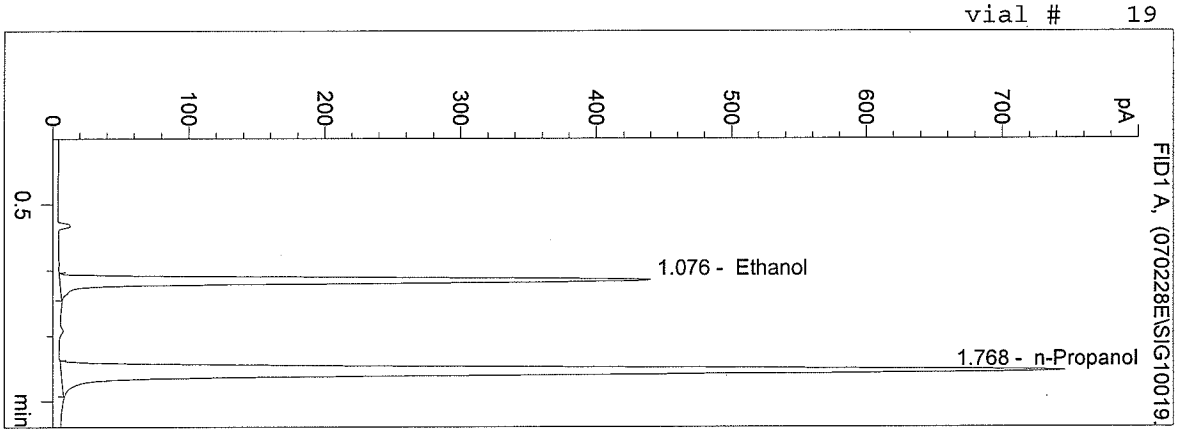
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

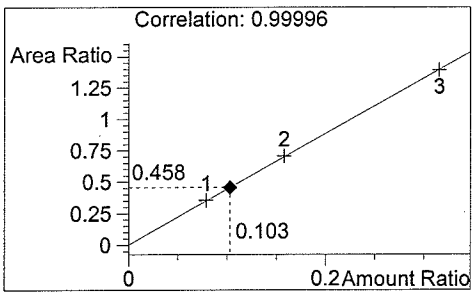
C:\HPCHEM\1\METHODS\BLDALCO.M
2/28/2007 3:50:55 PM
Instrument 1
DB ALC 1

07007 - AG
SIMULATOR SOLUTION

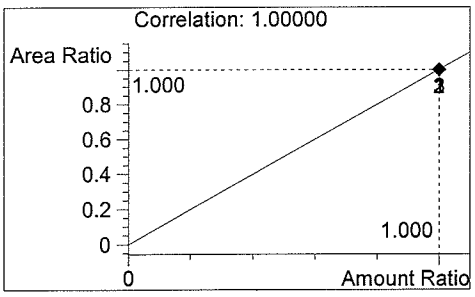
vial # 19



#	Compound	Area	RT
1	Ethanol	1349	1.076
2	n-Propanol	2944	1.768
Tot			



Ethanol 0.103 g/100ml



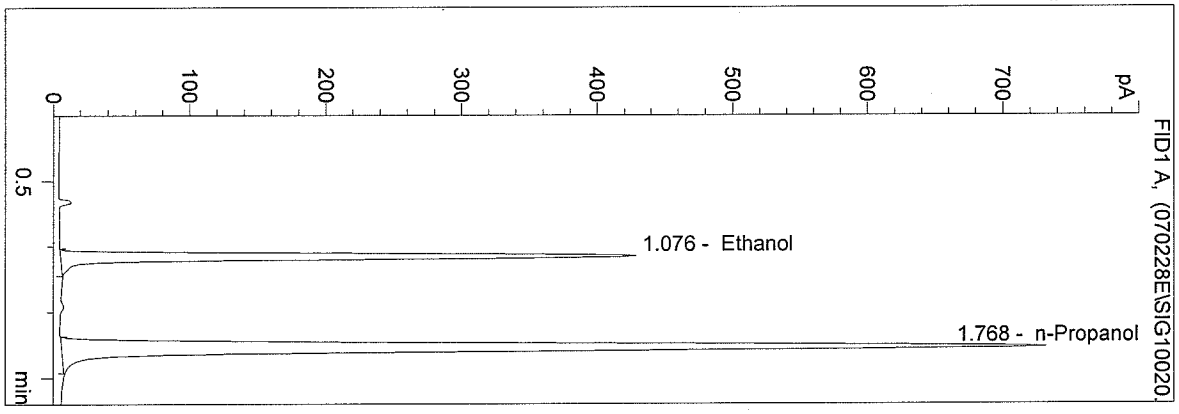
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

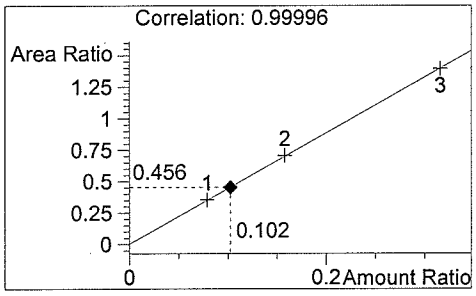
C:\HPCHEM\1\METHODS\BLDALCO.M
2/28/2007 3:53:59 PM
Instrument 1
DB ALC 1

07007 - AG
SIMULATOR SOLUTION

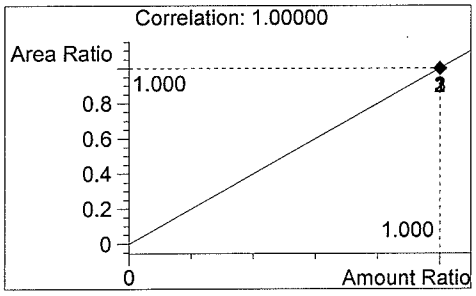
vial # 20



#	Compound	Area	RT
1	Ethanol	1314	1.076
2	n-Propanol	2880	1.768
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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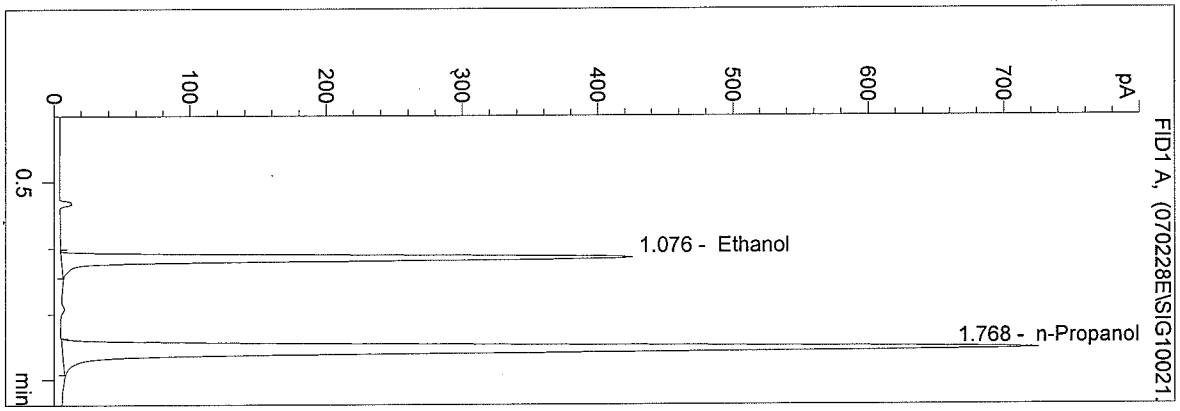
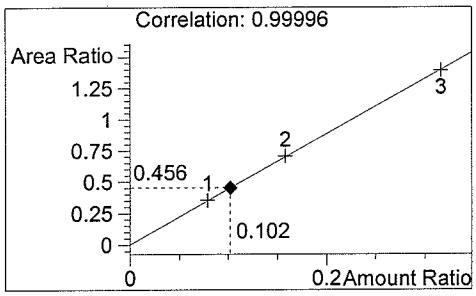
2/28/2007 3:57:04 PM
Instrument 1
DB ALC 1

07007 - AG
SIMULATOR SOLUTION

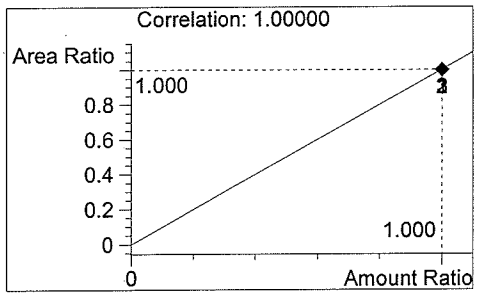
vial # 21



#	Compound	Area	RT
1	Ethanol	1306	1.076
2	n-Propanol	2862	1.768
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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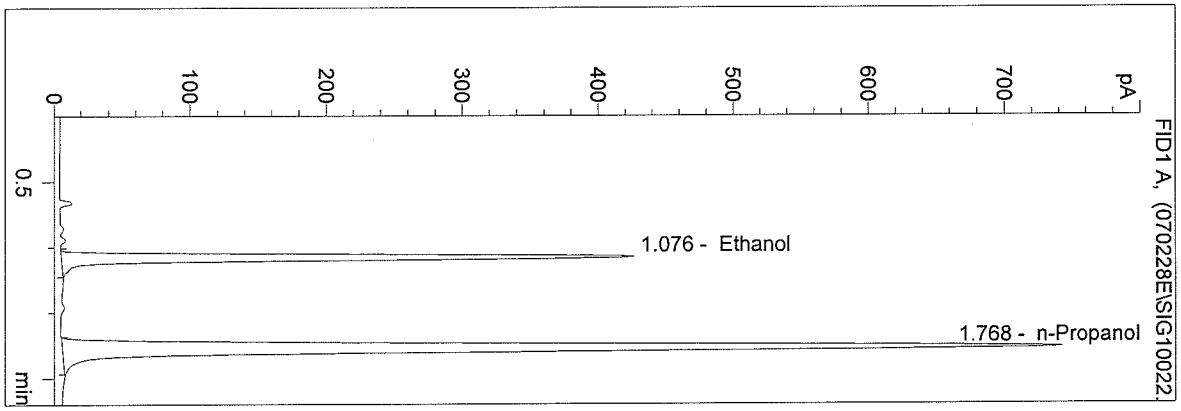
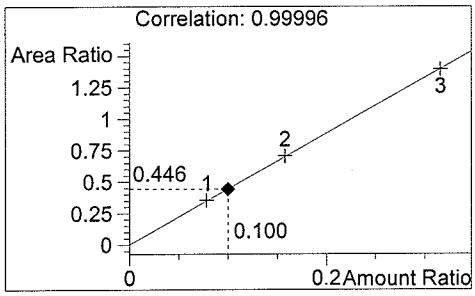
2/28/2007 4:00:09 PM
Instrument 1
DB ALC 1

0.10 CONTROL-AG
SIMULATOR SOLUTION

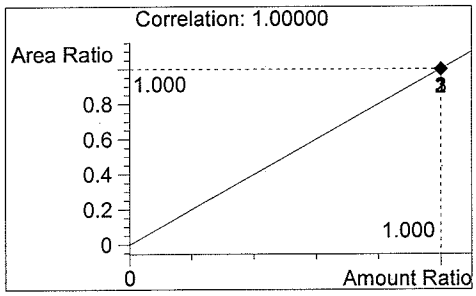
vial # 22



#	Compound	Area	RT
1	Ethanol	1306	1.076
2	n-Propanol	2929	1.768
Tot			



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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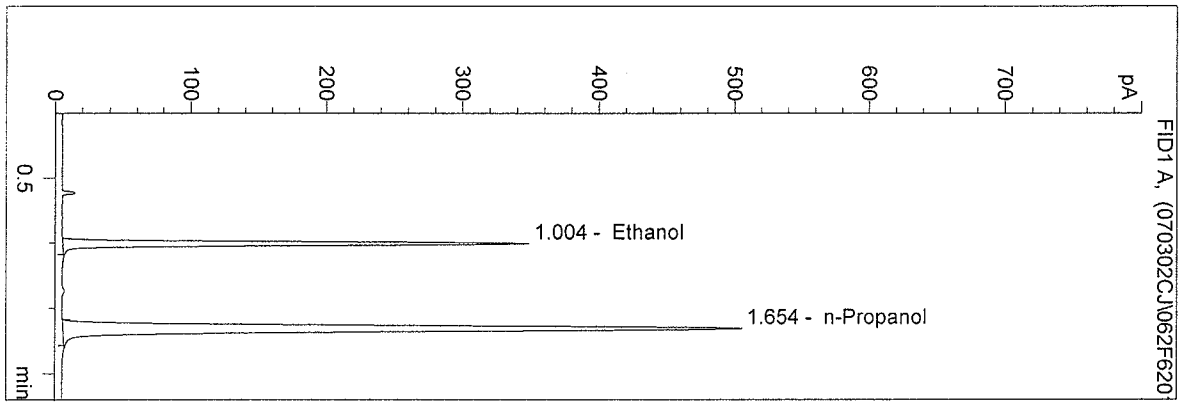
3/2/2007 8:07:21 PM
Instrument 4
DB-ALC1

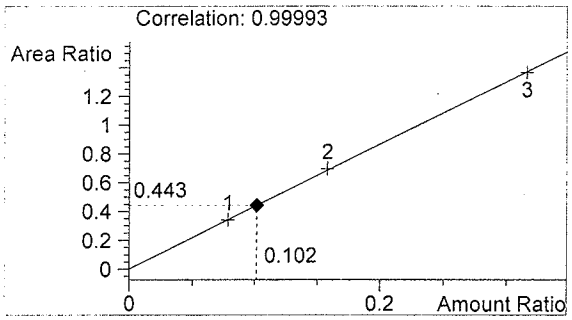
sim 07007
CHRIS JOHNSTON

vial # 62

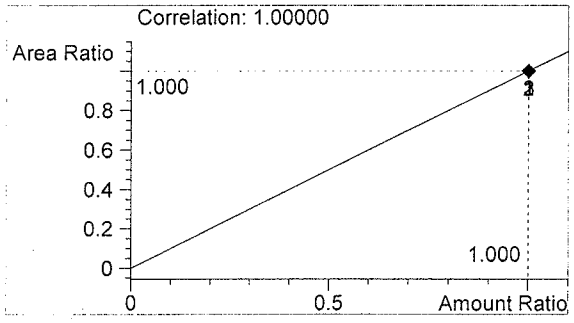


#	Compound	Area	RT
1	Ethanol	699	1.004
2	n-Propanol	1576	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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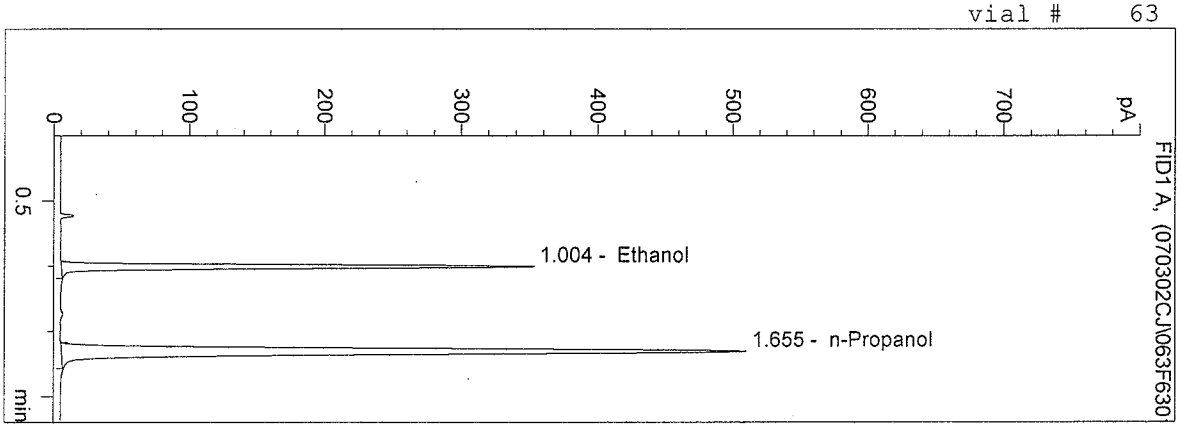
3/2/2007 8:10:40 PM
Instrument 4
DB-ALC1

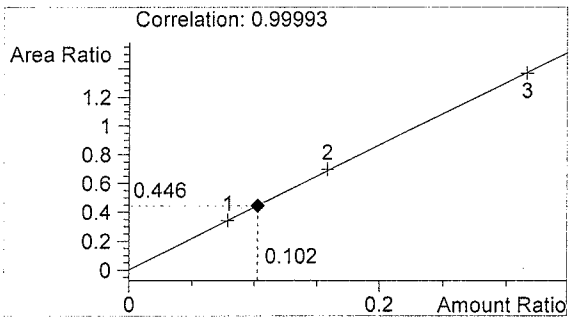
sim 07007
CHRIS JOHNSTON

vial # 63

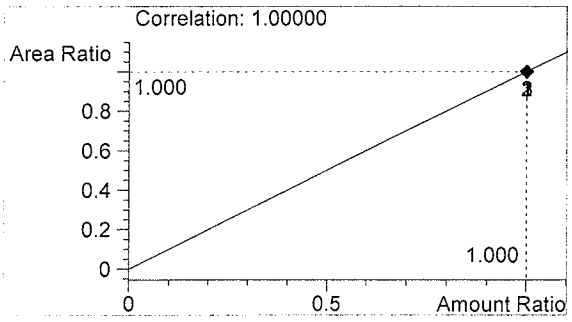


#	Compound	Area	RT
1	Ethanol	709	1.004
2	n-Propanol	1589	1.655

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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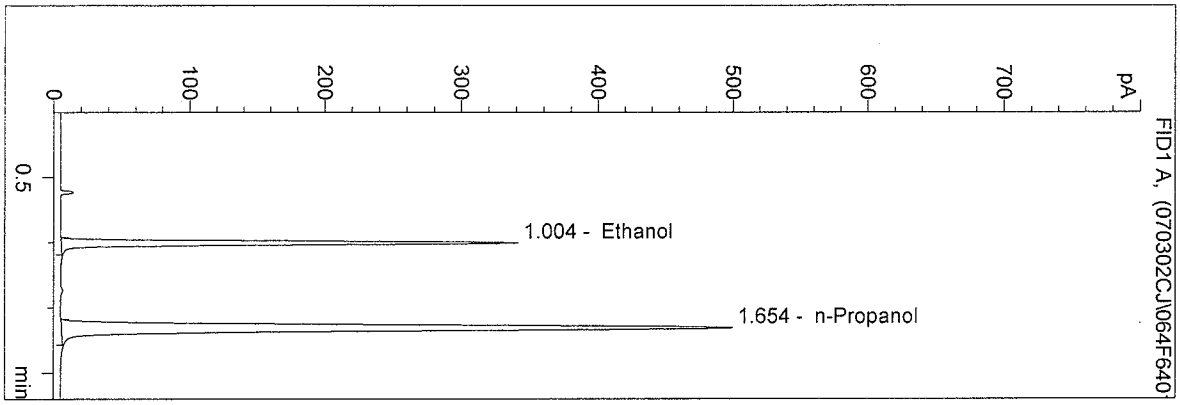
3/2/2007 8:13:58 PM
Instrument 4
DB-ALC1

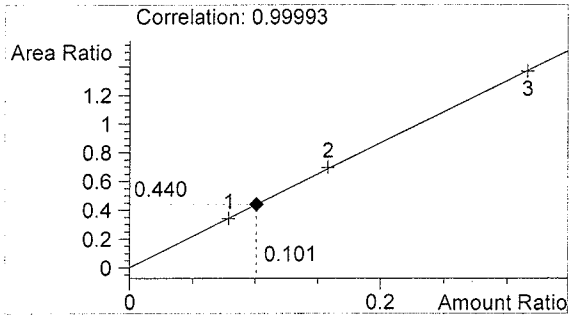
sim 07007
CHRIS JOHNSTON

vial # 64

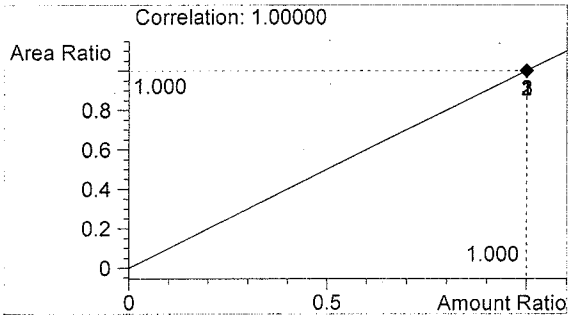


#	Compound	Area	RT
1	Ethanol	684	1.004
2	n-Propanol	1554	1.654

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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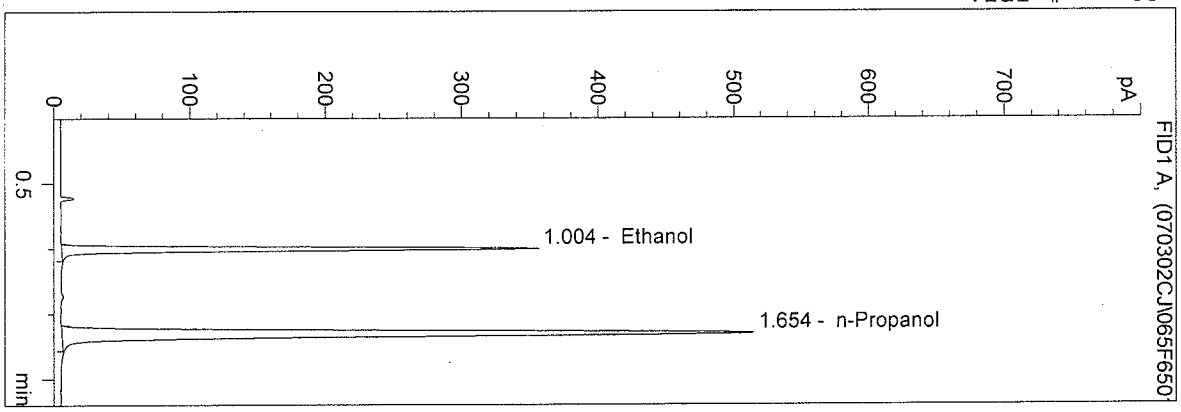
3/2/2007 8:17:14 PM
Instrument 4
DB-ALC1

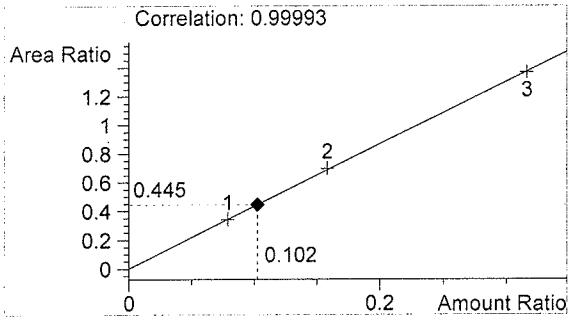
sim 07007
CHRIS JOHNSTON

vial # 65

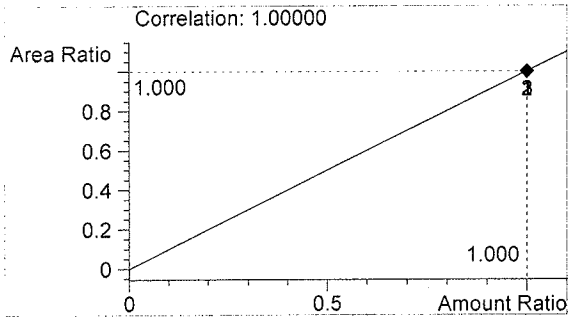


#	Compound	Area	RT
1	Ethanol	713	1.004
2	n-Propanol	1601	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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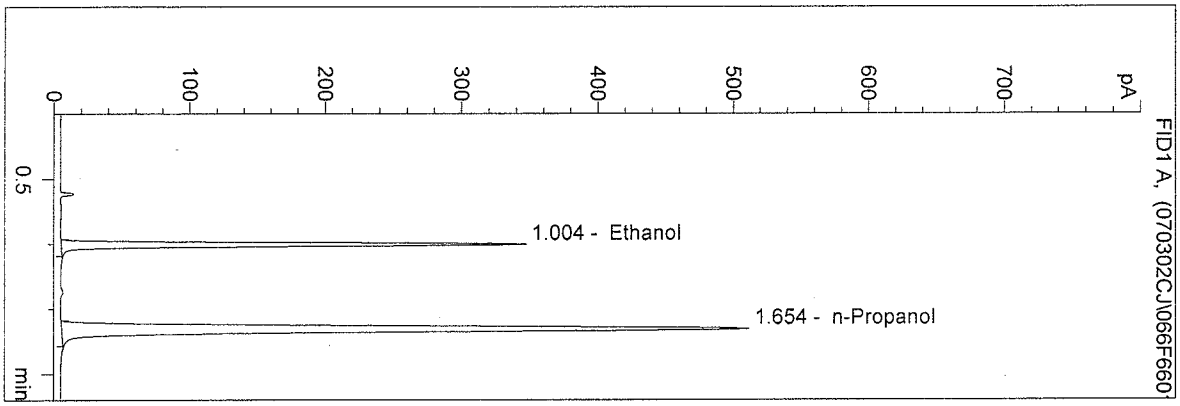
3/2/2007 8:20:32 PM
Instrument 4
DB-ALC1

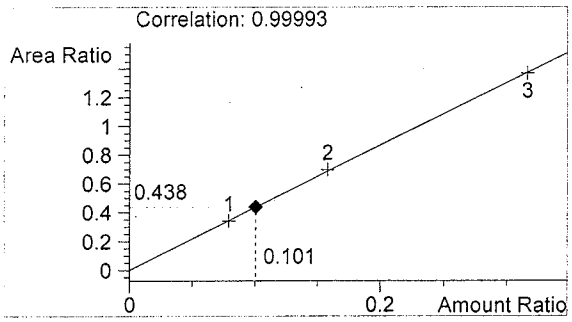
sim 07007
CHRIS JOHNSTON

vial # 66

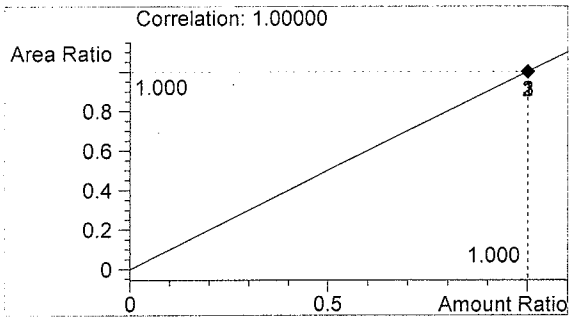


#	Compound	Area	RT
1	Ethanol	697	1.004
2	n-Propanol	1593	1.654

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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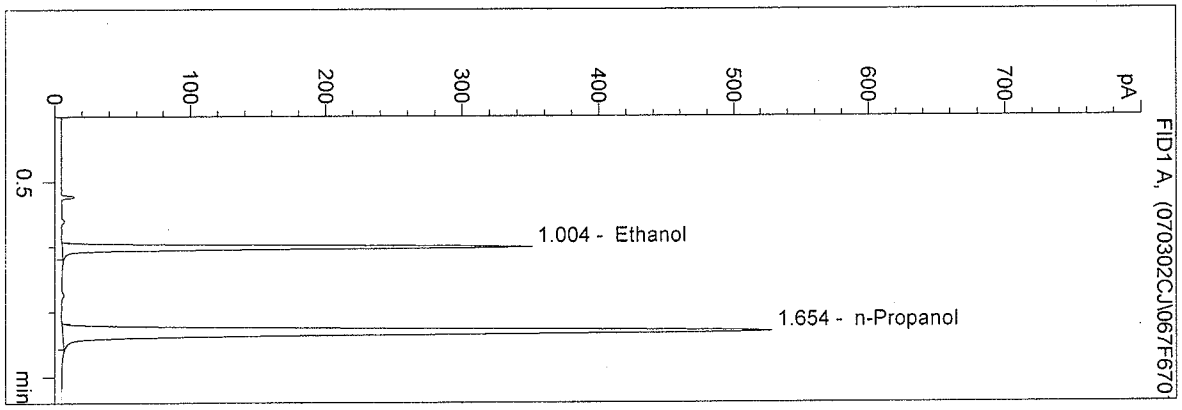
3/2/2007 8:23:49 PM
Instrument 4
DB-ALC1

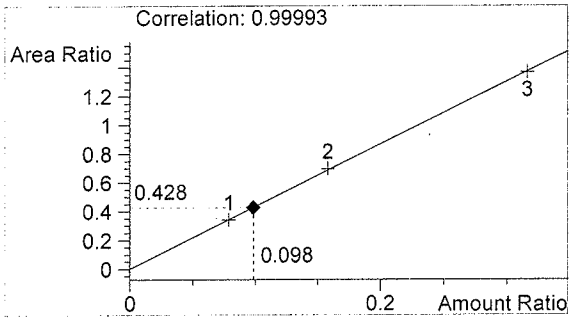
0.10ContolCJ
CHRIS JOHNSTON

vial # 67

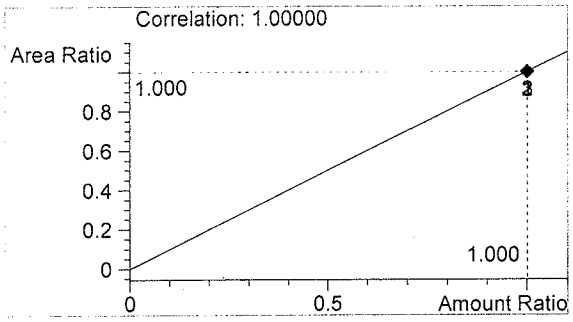


#	Compound	Area	RT
1	Ethanol	704	1.004
2	n-Propanol	1643	1.654

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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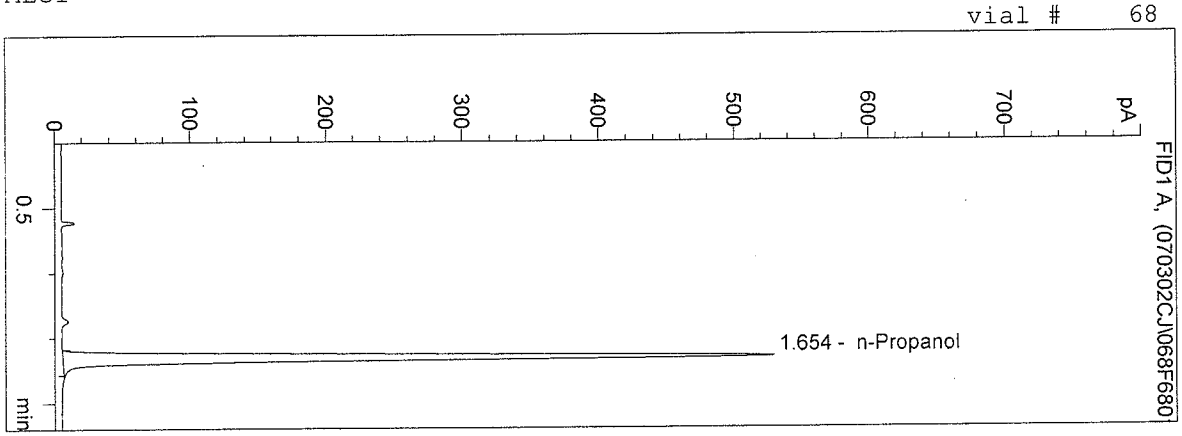
3/2/2007 8:27:05 PM
Instrument 4
DB-ALC1

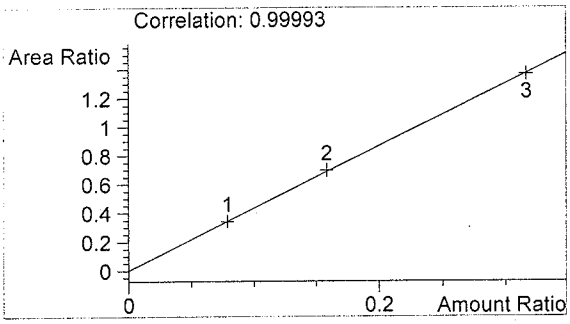
Blank
CHRIS JOHNSTON

vial # 68

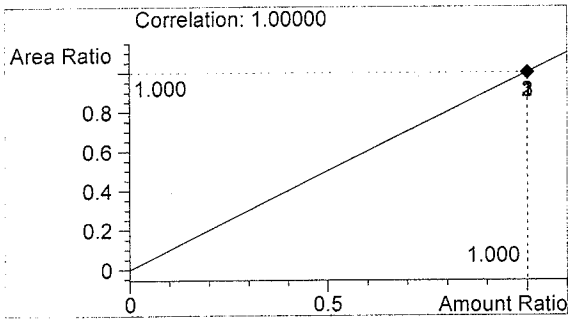


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1652	1.654

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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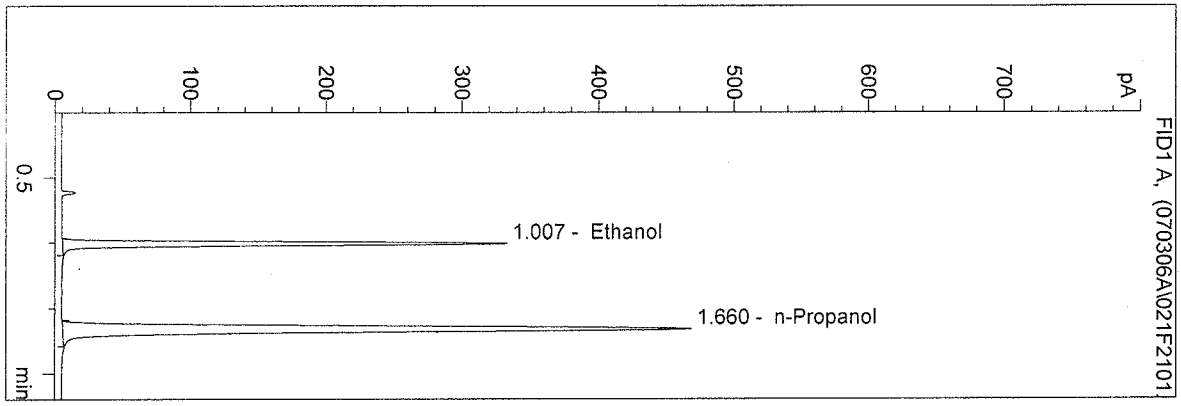
Instrument 4
DB-ALC1

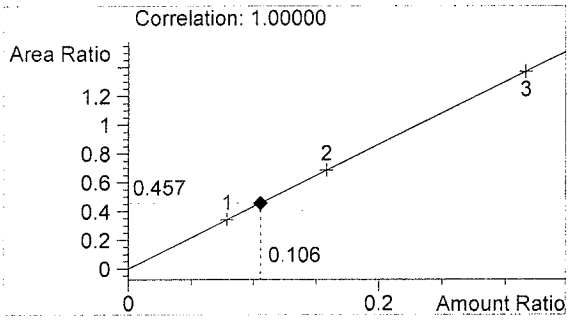
07007
BCAPRON

vial # 21

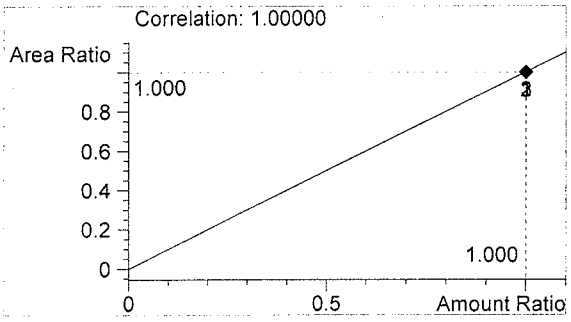


#	Compound	Area	RT
1	Ethanol	668	1.007
2	n-Propanol	1460	1.660

Totals:



Ethanol 0.106 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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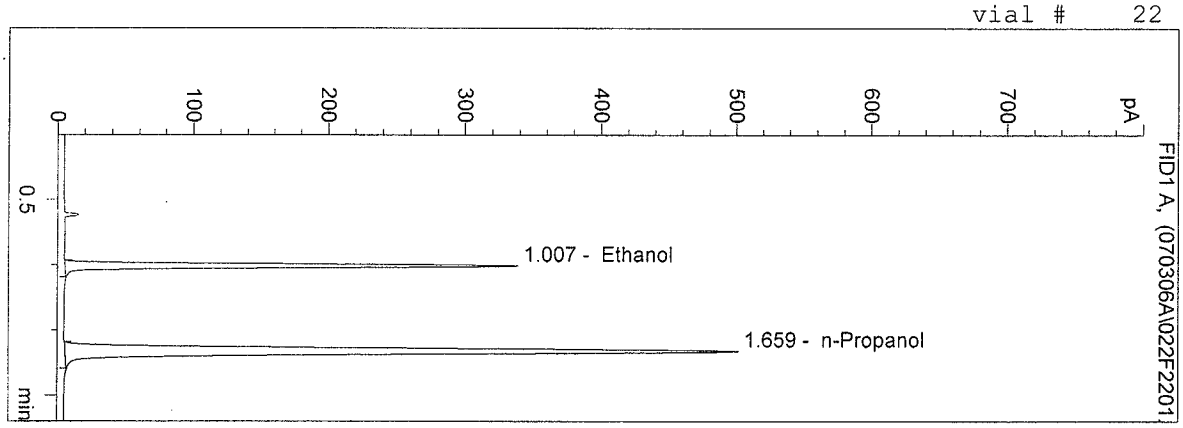
Instrument 4
DB-ALC1

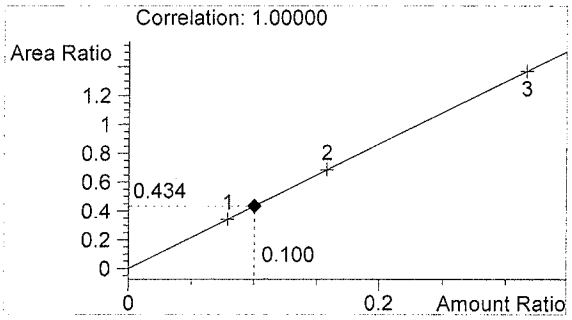
07007
BCAPRON

vial # 22

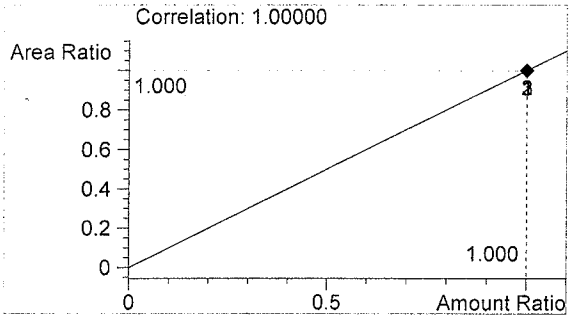


#	Compound	Area	RT
1	Ethanol	679	1.007
2	n-Propanol	1564	1.659

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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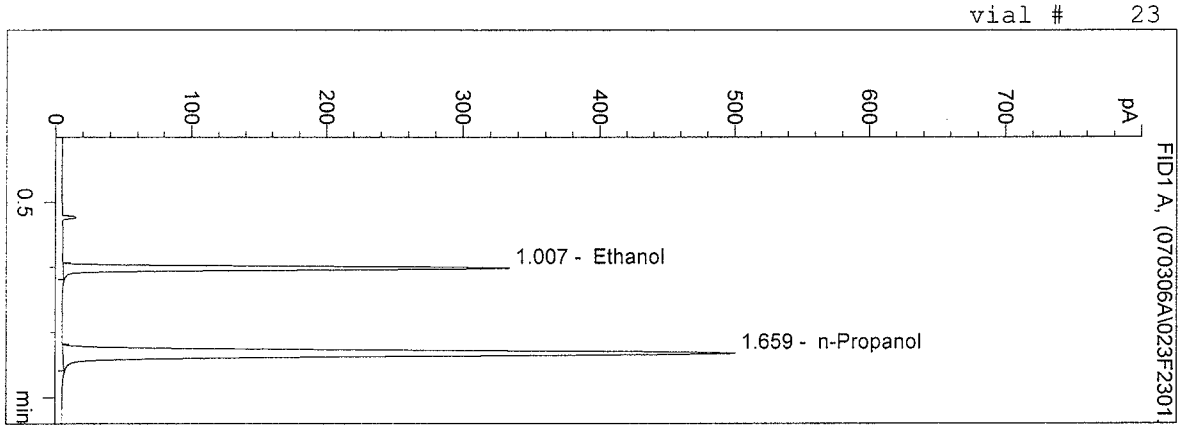
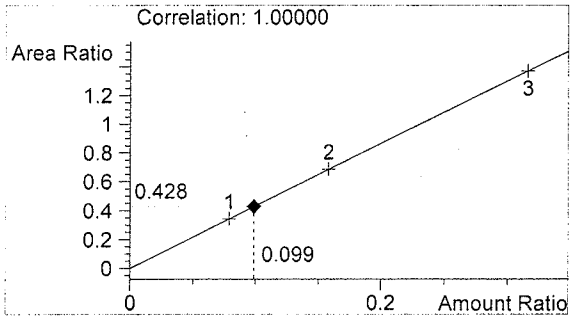
3/6/2007 9:42:15 AM 07007
Instrument 4 BCAPRON
DB-ALC1

vial # 23

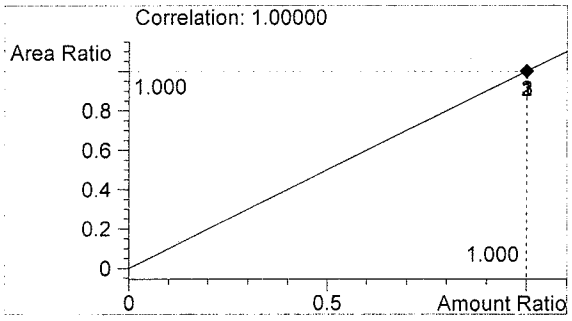


#	Compound	Area	RT
1	Ethanol	668	1.007
2	n-Propanol	1561	1.659

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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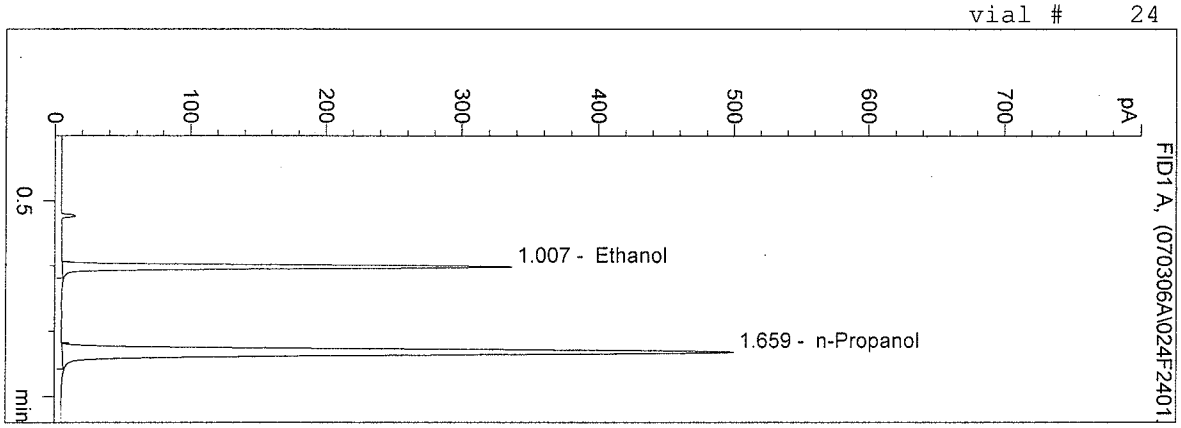
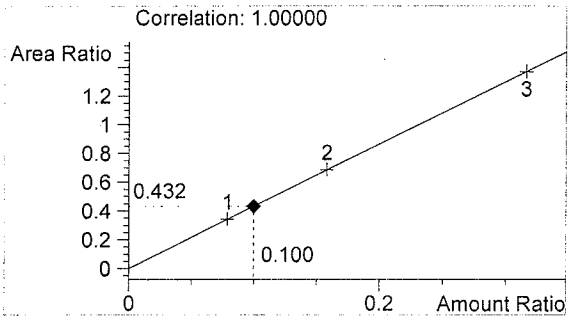
3/6/2007 9:45:28 AM 07007
Instrument 4 BCAPRON
DB-ALC1

vial # 24

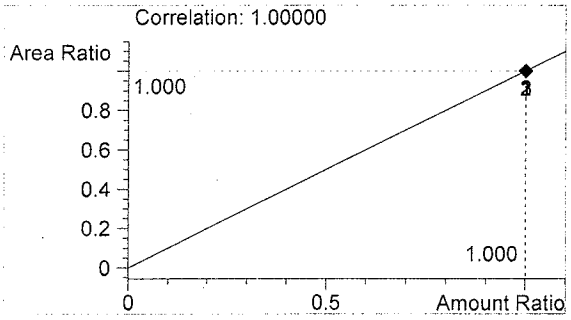


#	Compound	Area	RT
1	Ethanol	672	1.007
2	n-Propanol	1555	1.659

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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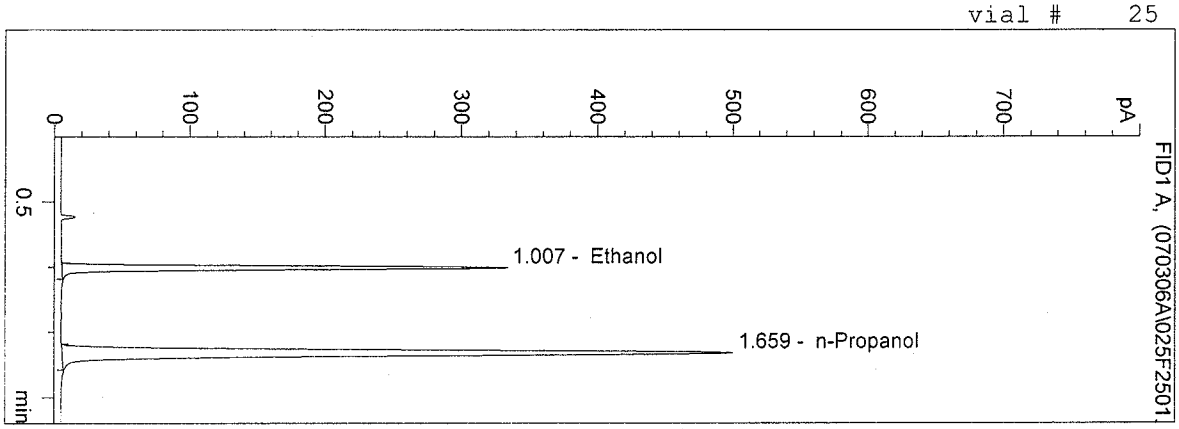
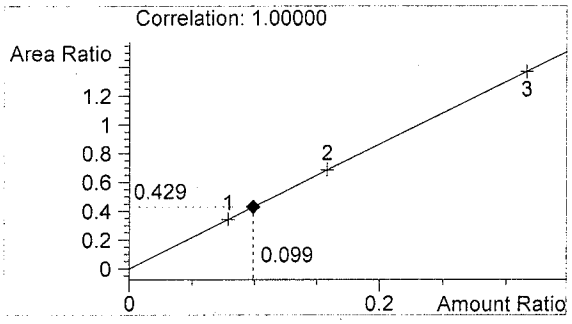
3/6/2007 9:48:48 AM 07007
Instrument 4 BCAPRON
DB-ALC1

vial # 25

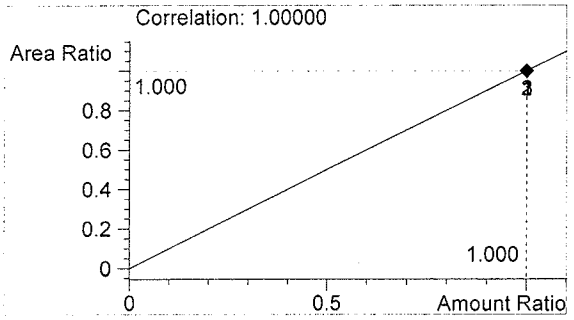


#	Compound	Area	RT
1	Ethanol	668	1.007
2	n-Propanol	1557	1.659

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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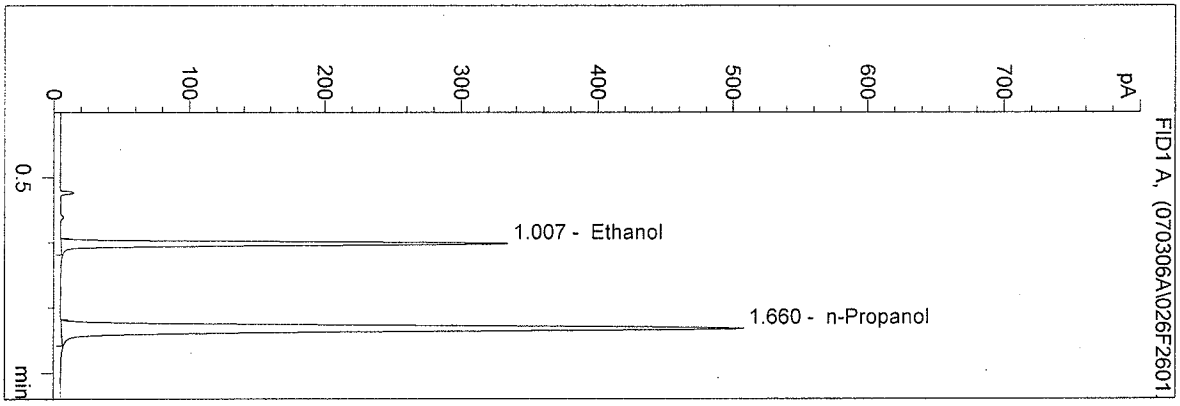
3/6/2007 9:52:06 AM
Instrument 4
DB-ALC1

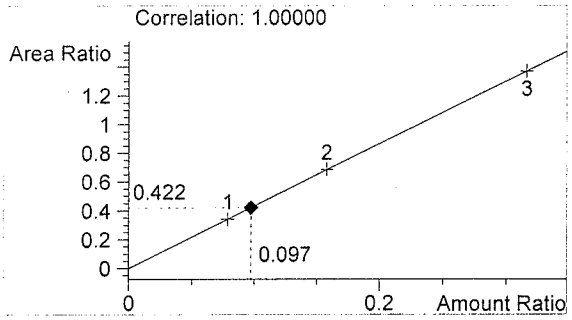
0.10 CONTROL BC
BCAPRON

vial # 26

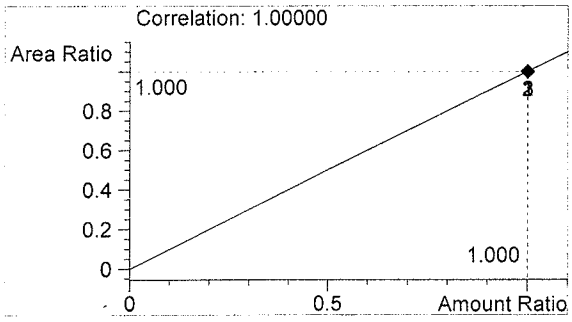


#	Compound	Area	RT
1	Ethanol	668	1.007
2	n-Propanol	1583	1.660

Totals:



Ethanol 0.097 g/100ml



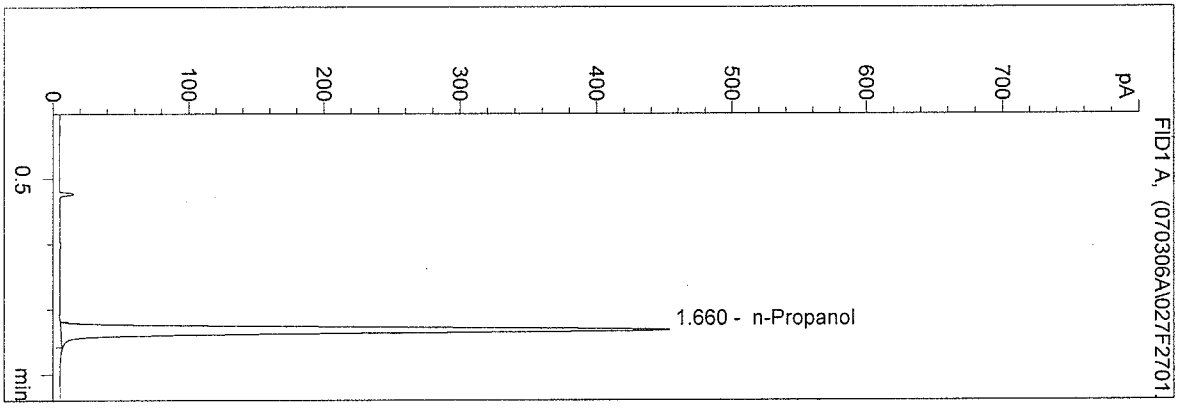
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
3/6/2007 9:55:24 AM
Instrument 4
DB-ALC1

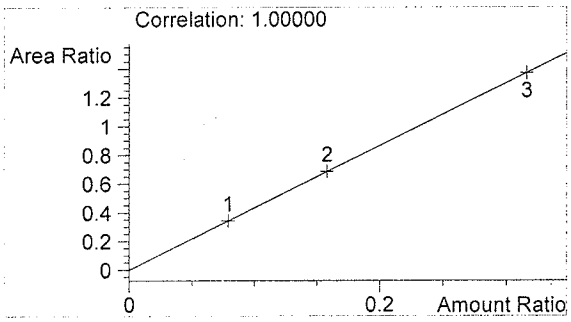
BLANK
BCAPRON

vial # 27

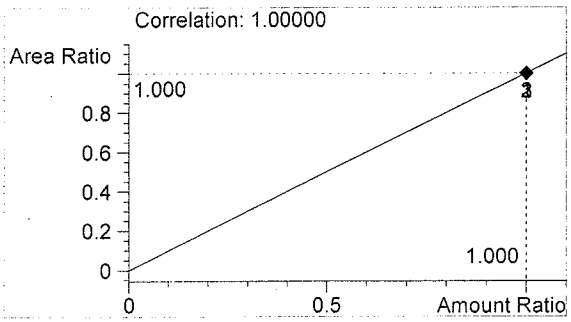


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1411	1.660

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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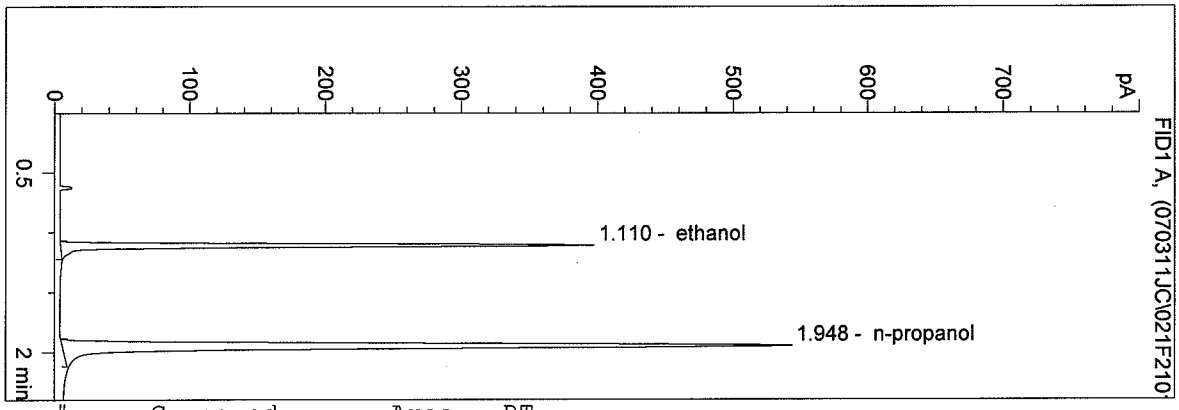
3/11/2007 12:51:57 PM
Instrument 5
DB-ALC2

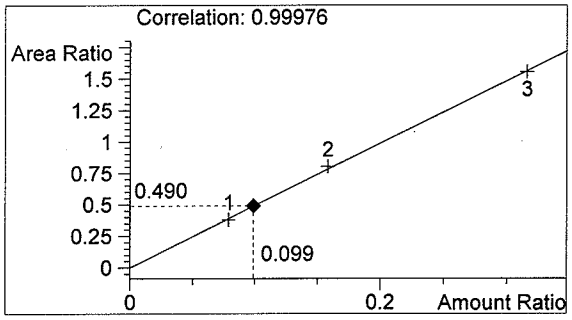
SimSoln 07007
Jayne Clarkson

vial # 21

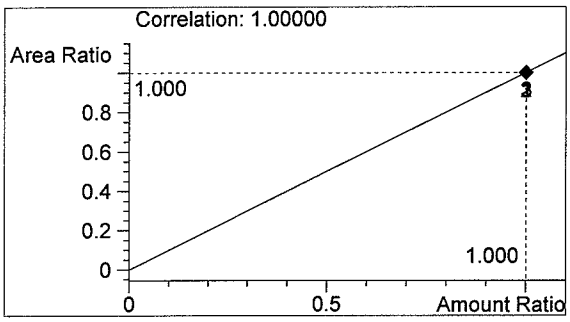


#	Compound	Area	RT
1	ethanol	786	1.110
2	n-propanol	1604	1.948

Totals:



ethanol 0.099 g/100ml



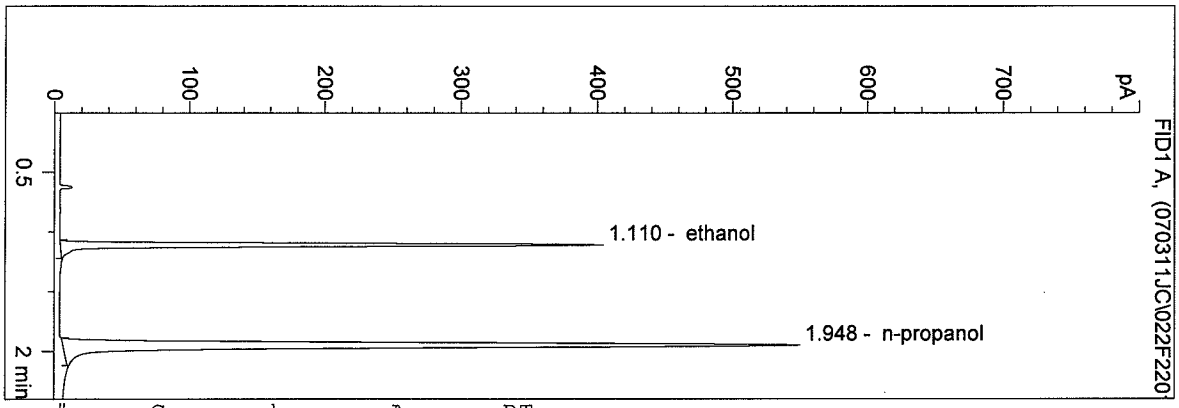
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/11/2007 12:55:32 PM
Instrument 5
DB-ALC2

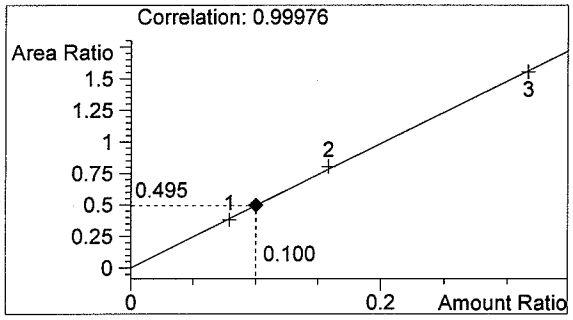
SimSoln 07007
Jayne Clarkson

vial # 22

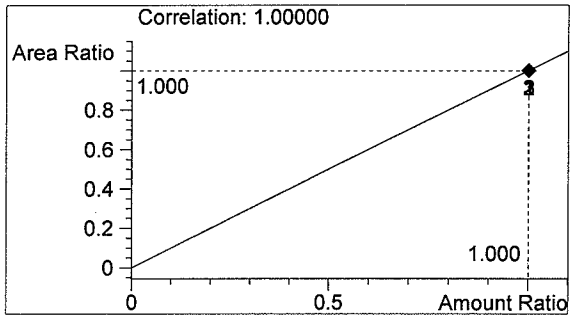


#	Compound	Area	RT
1	ethanol	803	1.110
2	n-propanol	1621	1.948

Totals:



ethanol 0.100 g/100ml



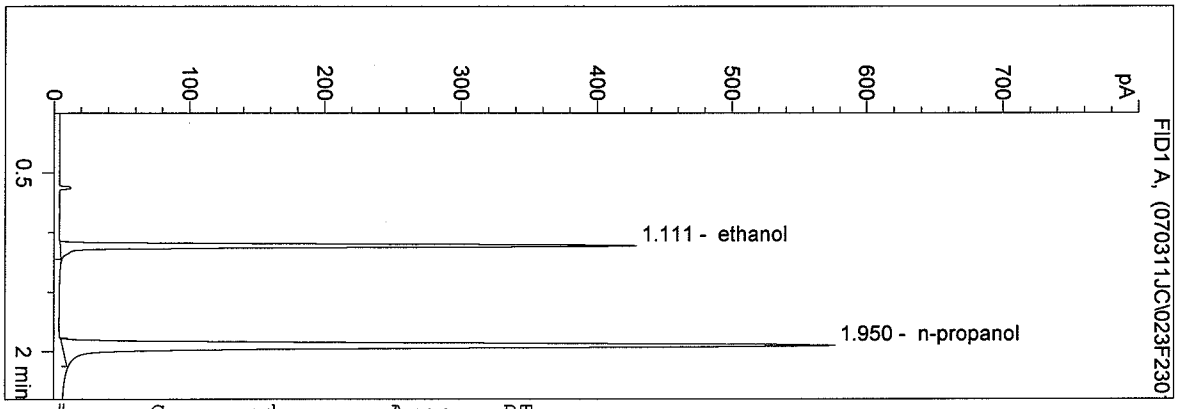
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/11/2007 12:59:04 PM
Instrument 5
DB-ALC2

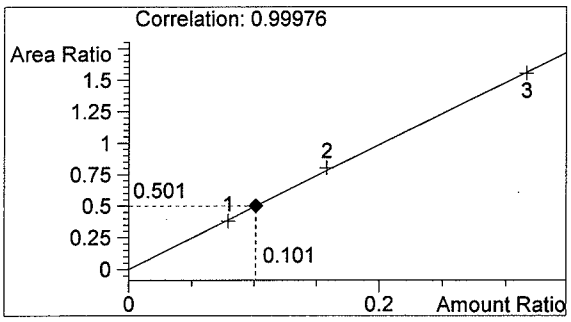
SimSoln 07007
Jayne Clarkson

vial # 23

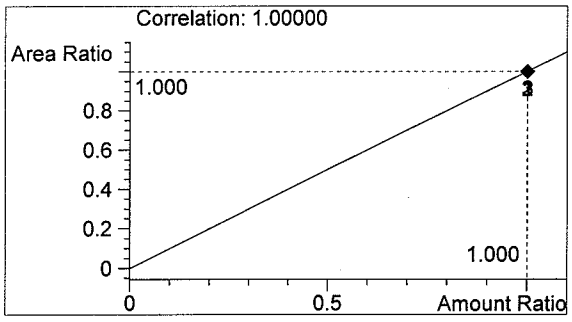


#	Compound	Area	RT
1	ethanol	851	1.111
2	n-propanol	1699	1.950

Totals:



ethanol 0.101 g/100ml



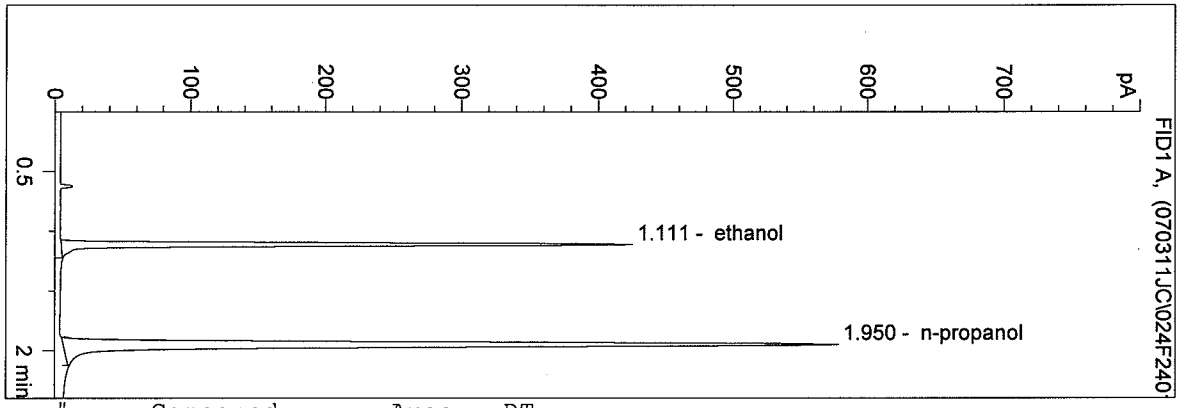
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/11/2007 1:02:35 PM
Instrument 5
DB-ALC2

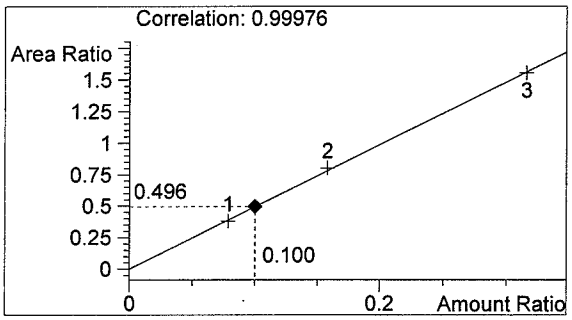
SimSoln 07007
Jayne Clarkson

vial # 24

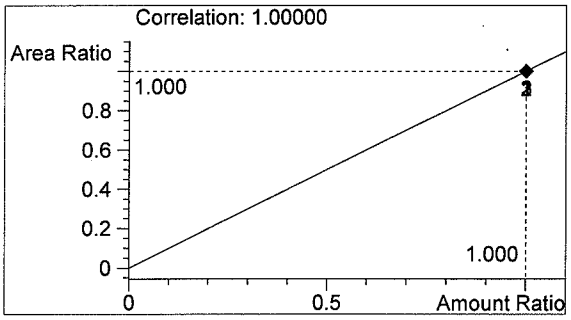


#	Compound	Area	RT
1	ethanol	845	1.111
2	n-propanol	1704	1.950

Totals:



ethanol 0.100 g/100ml



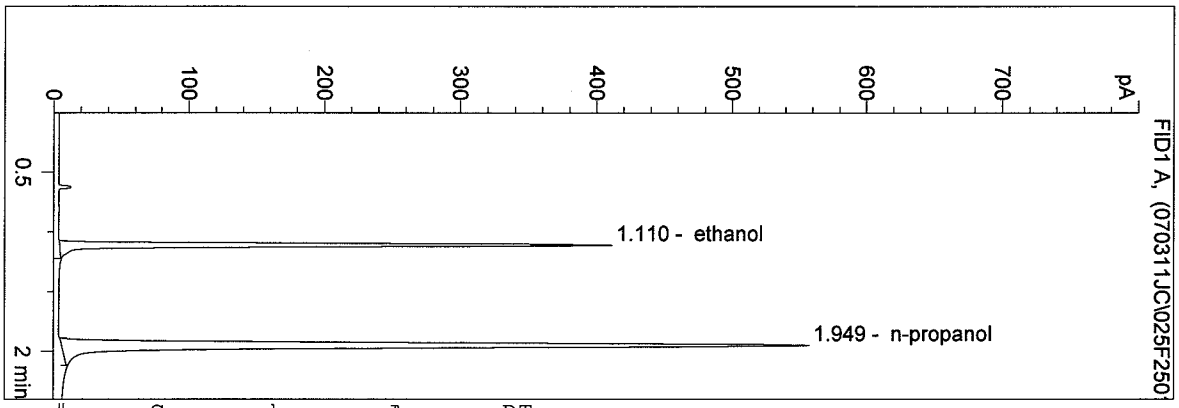
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/11/2007 1:16:02 PM
Instrument 5
DB-ALC2

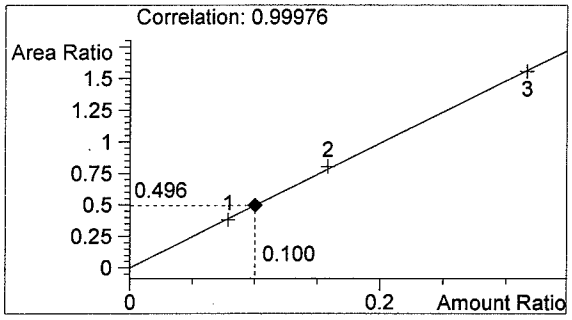
SimSoln 07007
Jayne Clarkson

vial # 25

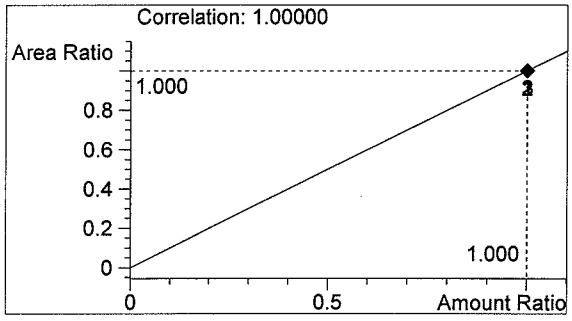


#	Compound	Area	RT
1	ethanol	812	1.110
2	n-propanol	1635	1.949

Totals:



ethanol 0.100 g/100ml



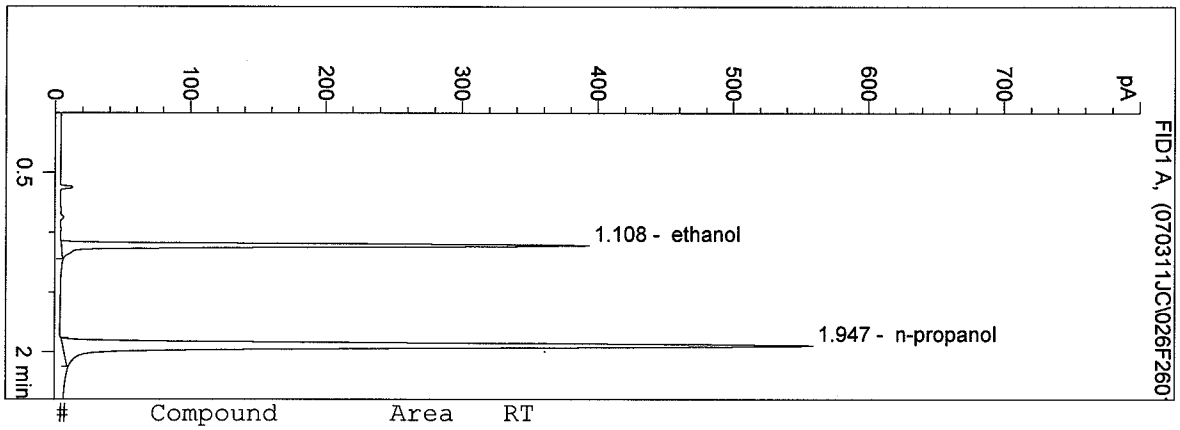
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/11/2007 1:19:31 PM
Instrument 5
DB-ALC2

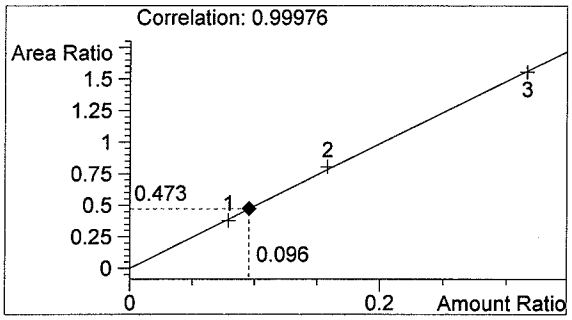
0.10 CONTROL jc
Jayne Clarkson

vial # 26

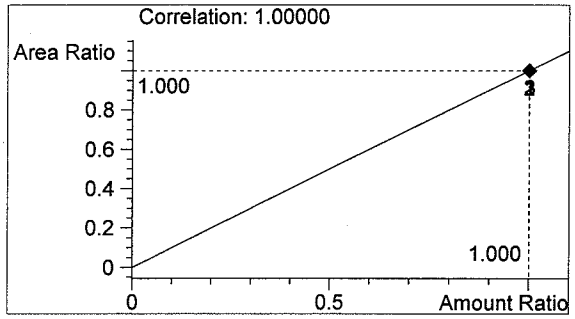


#	Compound	Area	RT
1	ethanol	779	1.108
2	n-propanol	1649	1.947

Totals:



ethanol 0.096 g/100ml



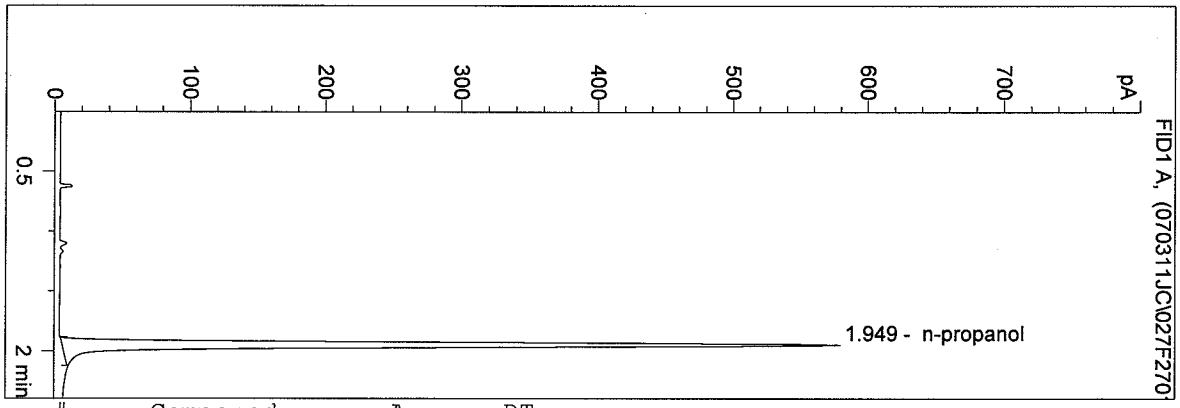
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/11/2007 1:22:58 PM
Instrument 5
DB-ALC2

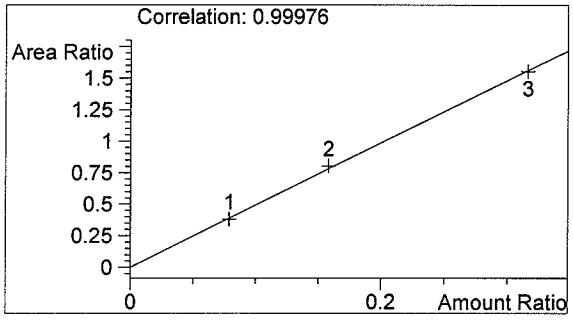
BLANK
Jayne Clarkson

vial # 27

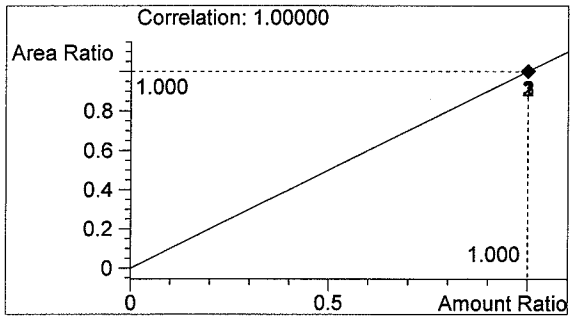


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1709	1.949

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

Sequence Parameters:

Operator:	m pemberton
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	070313MP
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO	1	Calib		
5	Vial 5	BLKmp	BLDALCO	1	Ctrl Samp		
6	Vial 6	0.02 std	BLDALCO	1	Sample		
7	Vial 7	0.04 mix std	BLDALCO	1	Sample		
8	Vial 8	0.08 mix std	BLDALCO	1	Sample		
9	Vial 9	0.04 CONTROLmp	BLDALCO	1	Ctrl Samp		
10	Vial 10	0.10 CONTROLmp	BLDALCO	1	Ctrl Samp		
11	Vial 11	0.20 CONTROLmp	BLDALCO	1	Ctrl Samp		
12	Vial 12	BLK	BLDALCO	1	Sample		
13	Vial 13	all-1	BLDALCO	1	Sample		
14	Vial 14	all-2	BLDALCO	1	Sample		
15	Vial 15	all-3	BLDALCO	1	Sample		
16	Vial 16	all-4	BLDALCO	1	Sample		
17	Vial 17	all-5	BLDALCO	1	Sample		
18	Vial 18	0.04 controlmp	BLDALCO	1	Ctrl Samp		
19	Vial 19	blk	BLDALCO	1	Sample		
20	Vial 20	07007 sim soln	BLDALCO	1	Sample		
21	Vial 21	07007 sim soln	BLDALCO	1	Sample		
22	Vial 22	07007 sim soln	BLDALCO	1	Sample		
23	Vial 23	07007 sim soln	BLDALCO	1	Sample		
24	Vial 24	07007 sim soln	BLDALCO	1	Sample		
25	Vial 25	0.10 controlmp	BLDALCO	1	Ctrl Samp		
26	Vial 26	blk	BLDALCO	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

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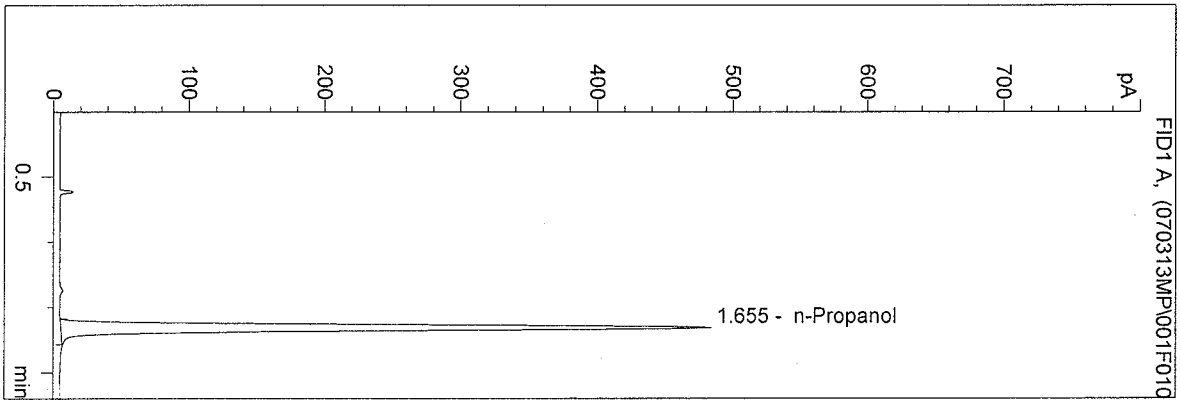
3/13/2007 9:05:30 AM
Instrument 4
DB-ALC1

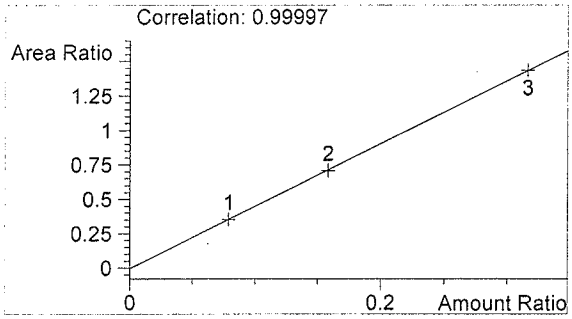
BLANK
m pemberton

vial # 1

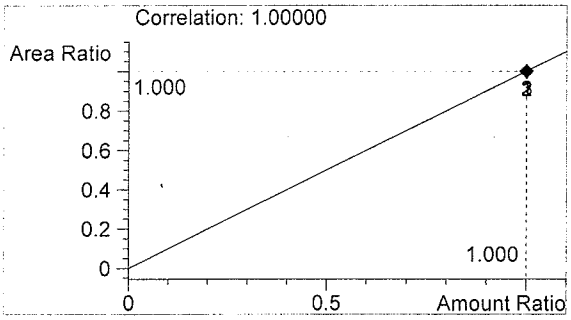


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1507	1.655

Totals:



Ethanol 0.000 g/100ml



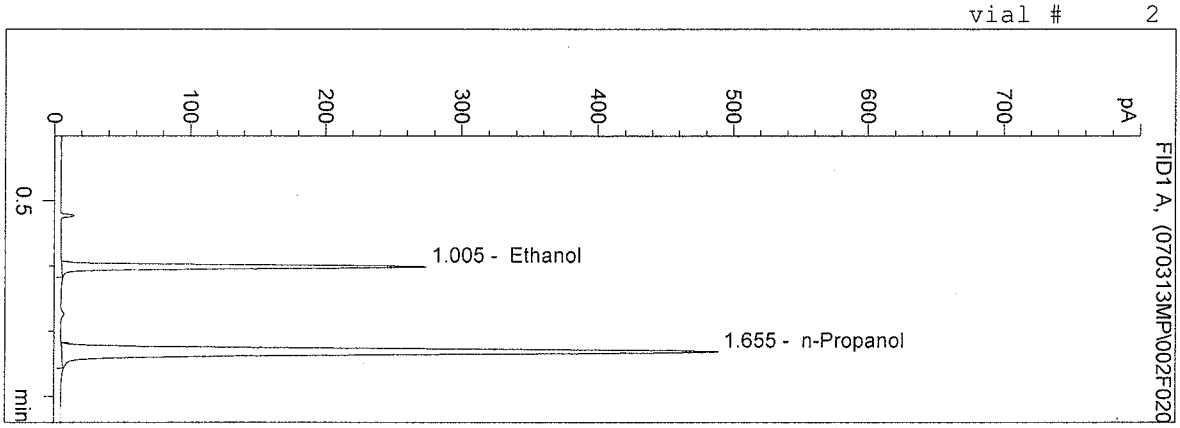
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
3/13/2007 9:08:48 AM
Instrument 4
DB-ALC1

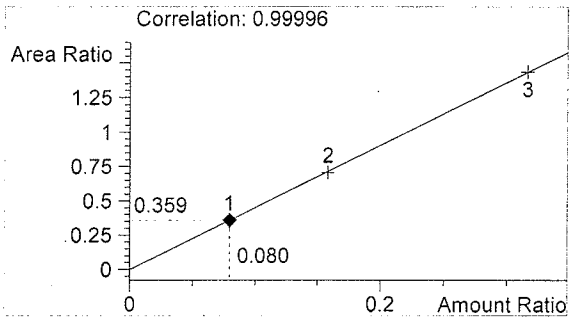
0.079 CAL
m pemberton

vial # 2

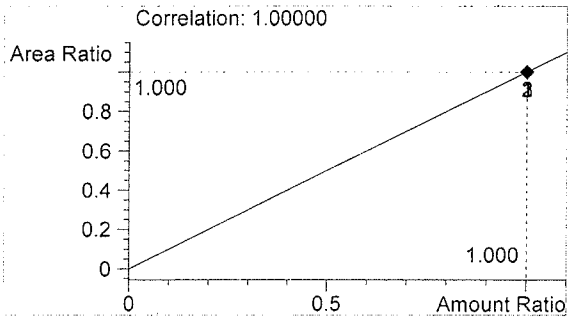


#	Compound	Area	RT
1	Ethanol	545	1.005
2	n-Propanol	1521	1.655

Totals:



Ethanol 0.080 g/100ml



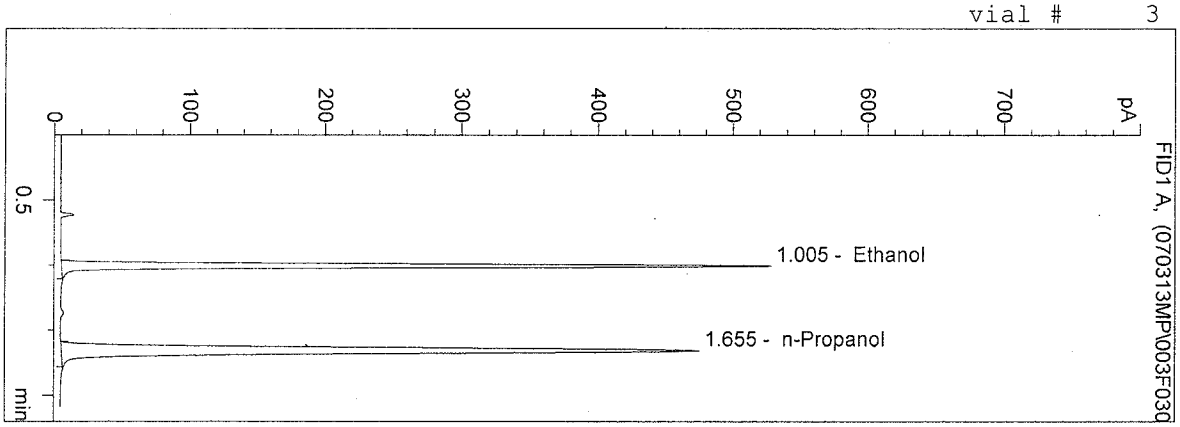
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
3/13/2007 9:12:03 AM
Instrument 4
DB-ALC1

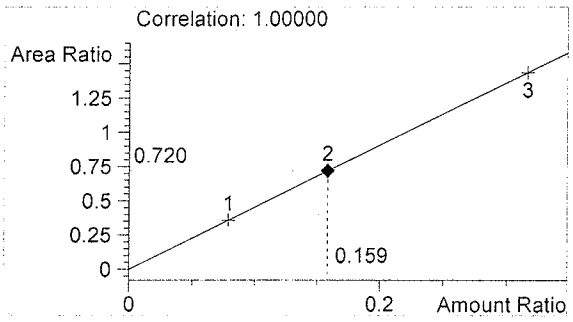
0.158 CAL
m pemberton

vial # 3

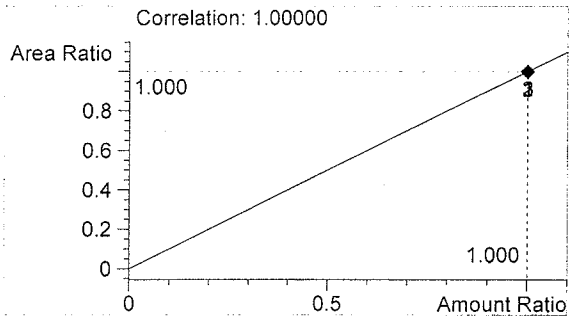


#	Compound	Area	RT
1	Ethanol	1063	1.005
2	n-Propanol	1477	1.655

Totals:



Ethanol 0.159 g/100ml



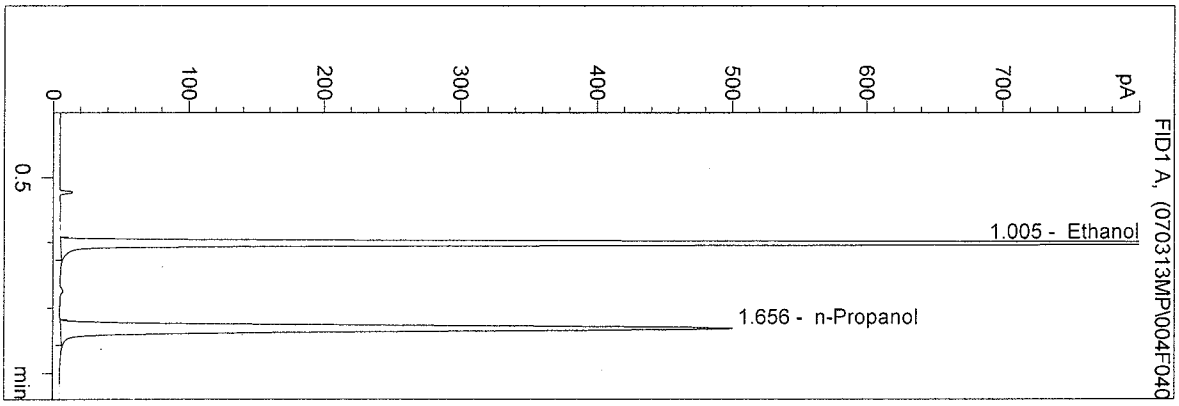
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
3/13/2007 9:15:15 AM
Instrument 4
DB-ALC1

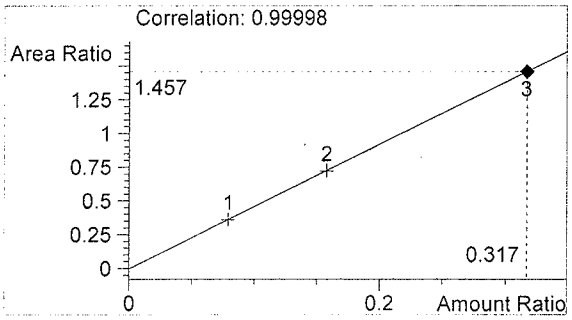
0.316 CAL
m pemberton

vial # 4

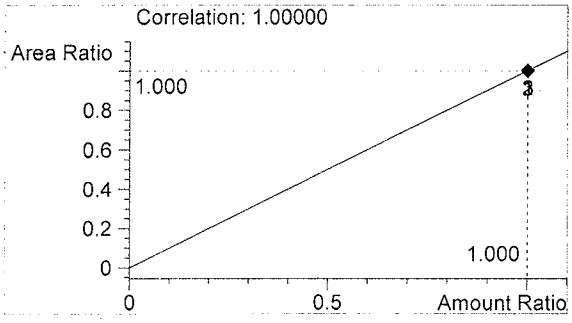


#	Compound	Area	RT
1	Ethanol	2268	1.005
2	n-Propanol	1556	1.656

Totals:



Ethanol 0.317 g/100ml



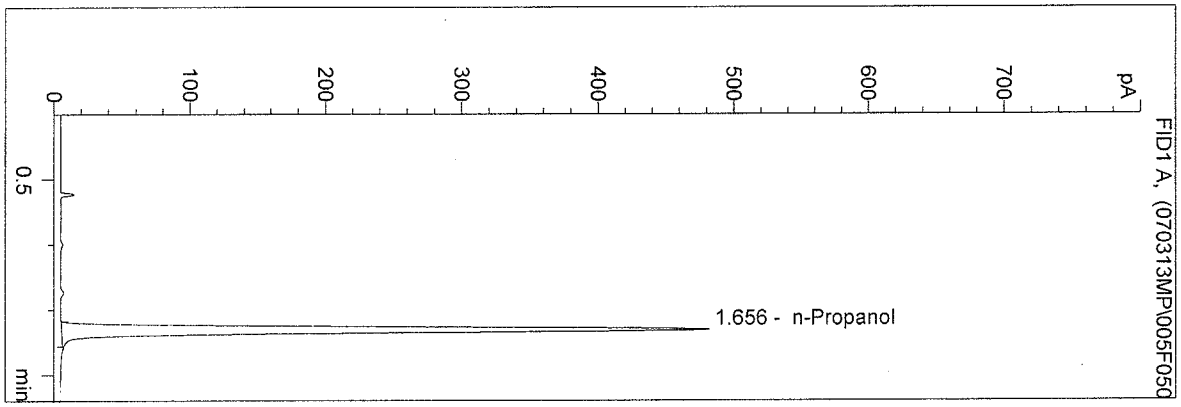
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
3/13/2007 9:18:27 AM
Instrument 4
DB-ALC1

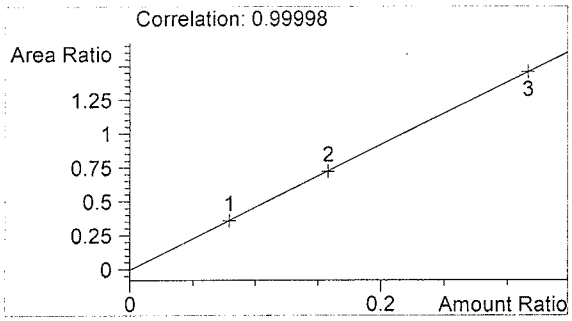
BLKmp
m pemberton

vial # 5

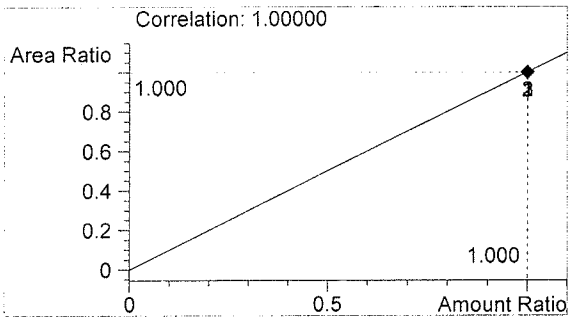


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1500	1.656

Totals:



Ethanol 0.000 g/100ml



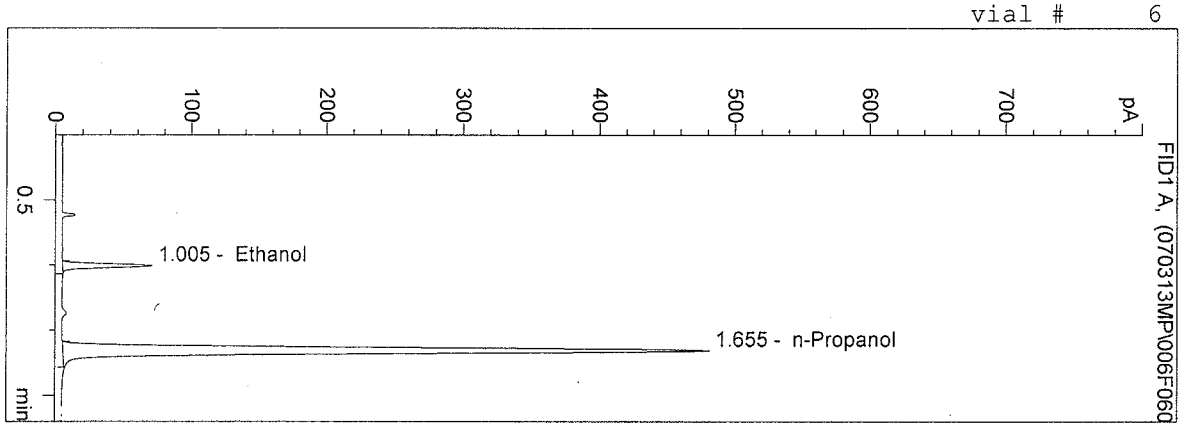
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
3/13/2007 9:21:38 AM
Instrument 4
DB-ALC1

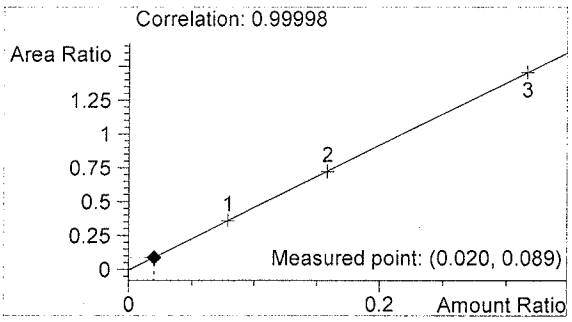
0.02 std
m pemberton

vial # 6

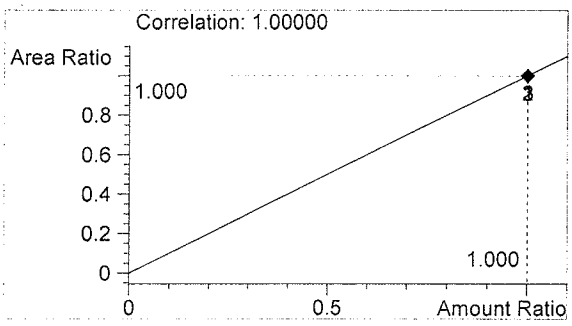


#	Compound	Area	RT
1	Ethanol	134	1.005
2	n-Propanol	1499	1.655

Totals:



Ethanol 0.020 g/100ml



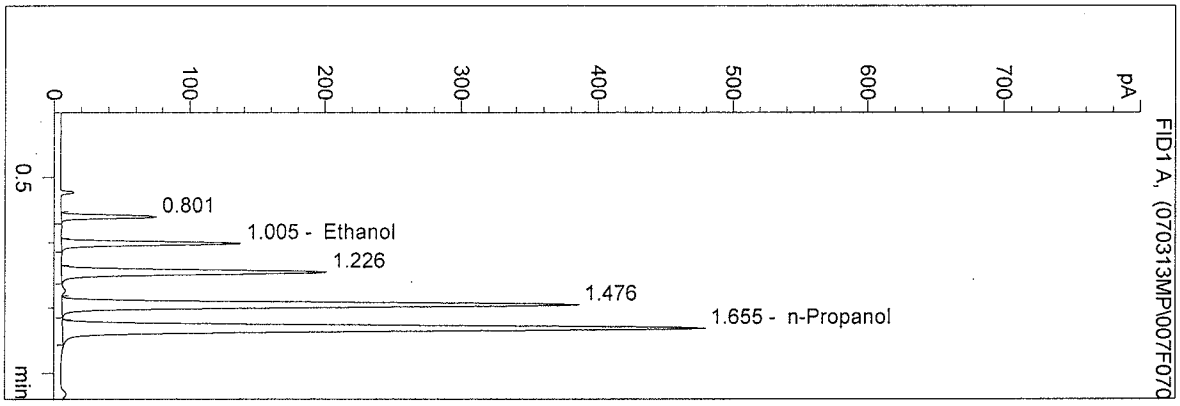
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
3/13/2007 9:27:14 AM
Instrument 4
DB-ALC1

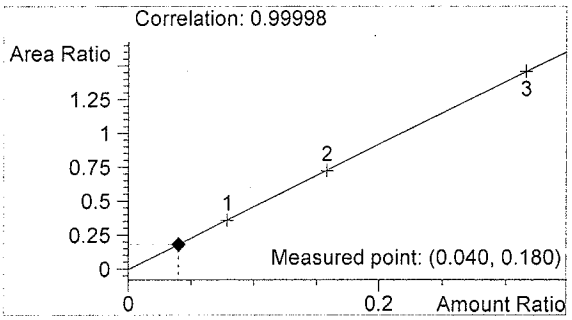
0.04 mix std
m pemberton

vial # 7

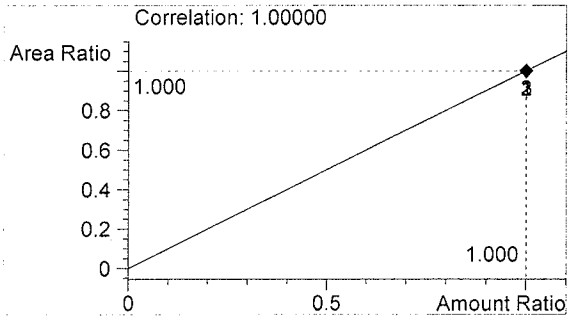


#	Compound	Area	RT
1		129	0.801
2	Ethanol	268	1.005
3		502	1.226
4		1048	1.476
5	n-Propanol	1490	1.655

Totals:



Ethanol 0.040 g/100ml



n-Propanol 1.000 g/100ml

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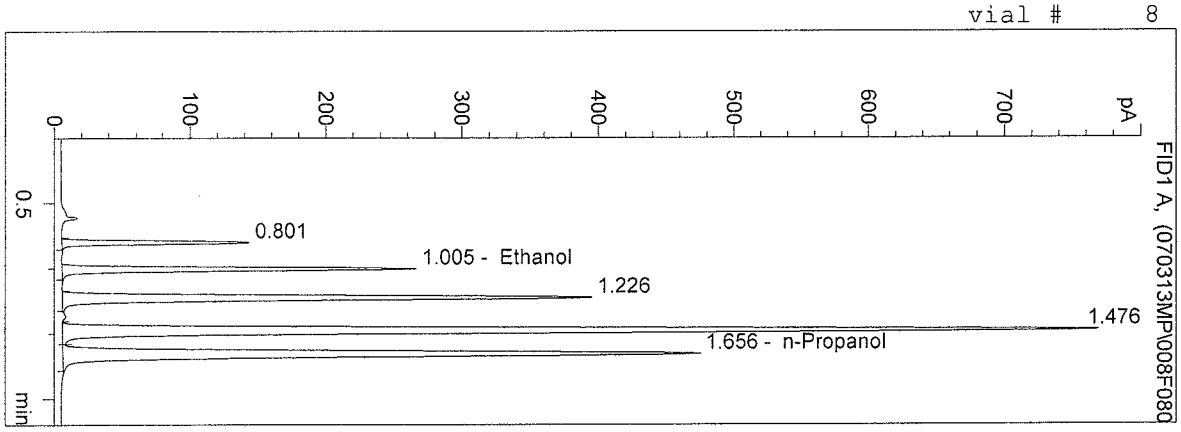
3/13/2007 9:30:28 AM
Instrument 4
DB-ALC1

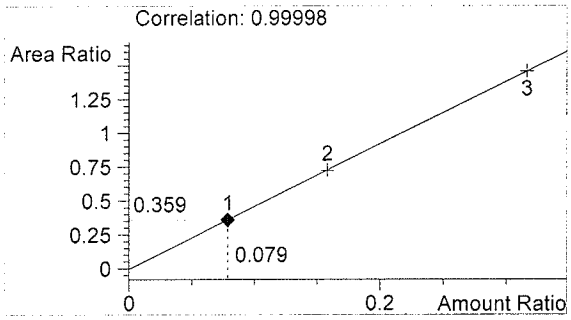
0.08 mix std
m pemberton

vial # 8

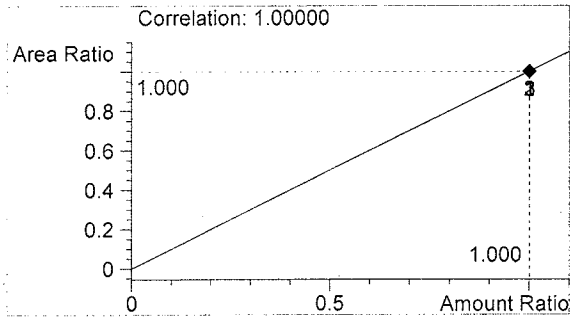


#	Compound	Area	RT
1		255	0.801
2	Ethanol	531	1.005
3		999	1.226
4		2115	1.476
5	n-Propanol	1478	1.656

Totals:



Ethanol 0.079 g/100ml



n-Propanol 1.000 g/100ml

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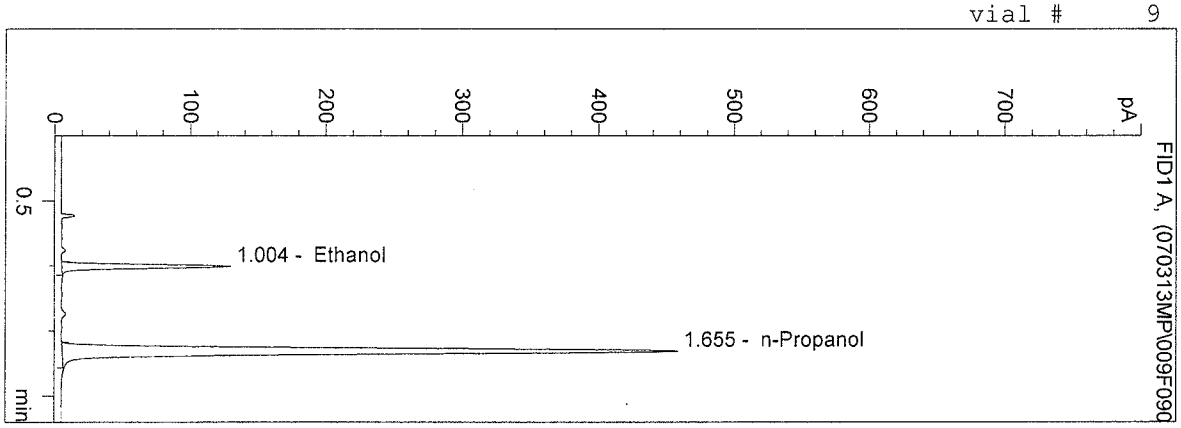
3/13/2007 9:33:47 AM
Instrument 4
DB-ALC1

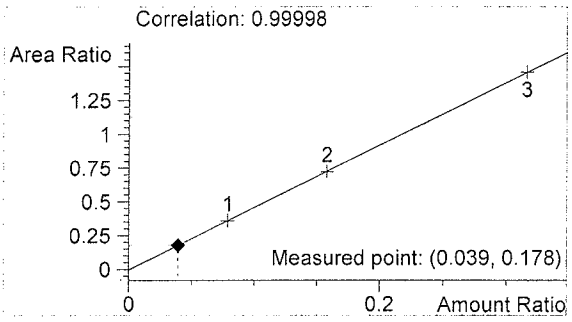
0.04 CONTROLmp
m pemberton

vial # 9

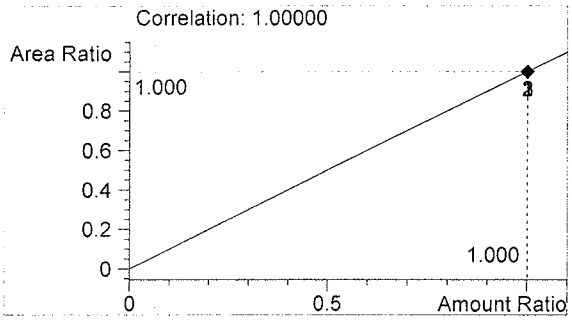


#	Compound	Area	RT
1	Ethanol	254	1.004
2	n-Propanol	1426	1.655

Totals:



Ethanol 0.039 g/100ml



n-Propanol 1.000 g/100ml

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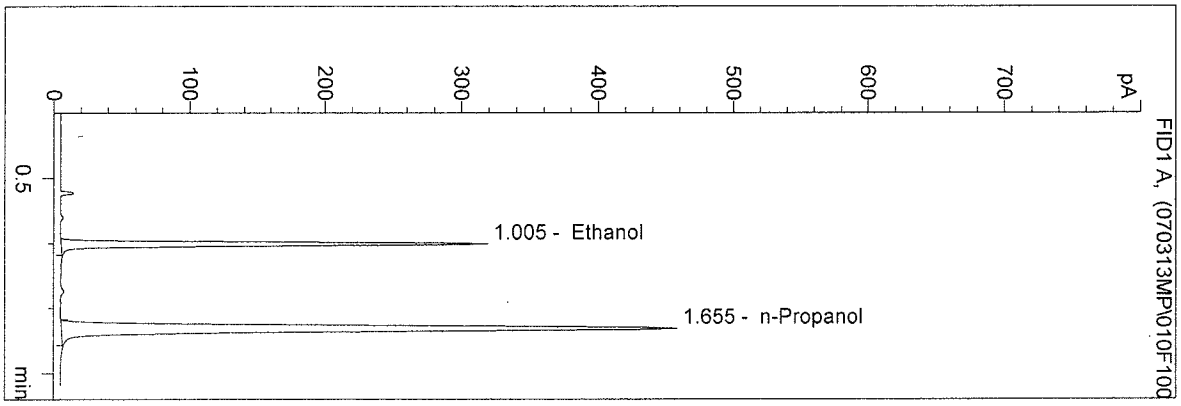
3/13/2007 9:37:04 AM
Instrument 4
DB-ALC1

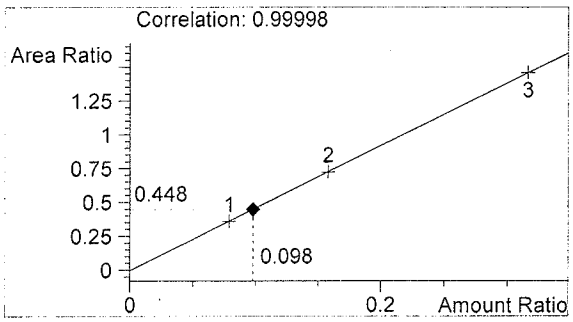
0.10 CONTROLmp
m pemberton

vial # 10

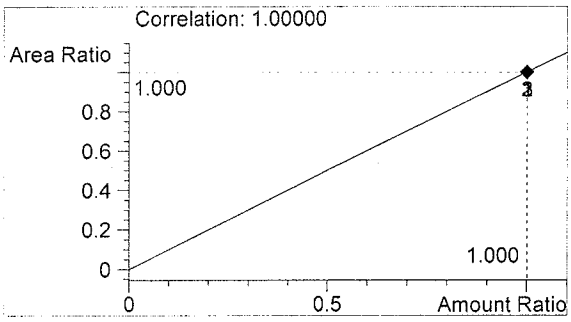


#	Compound	Area	RT
1	Ethanol	639	1.005
2	n-Propanol	1427	1.655

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

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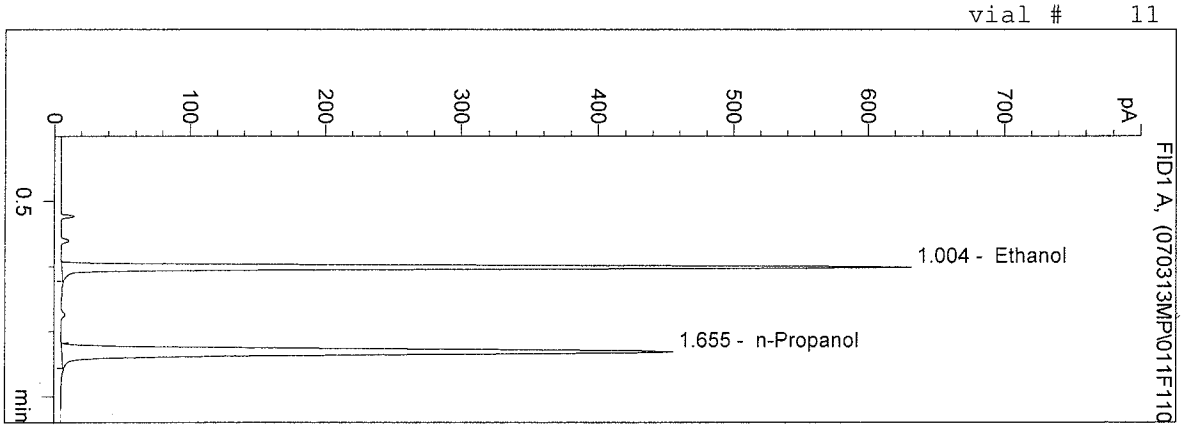
3/13/2007 9:40:25 AM
Instrument 4
DB-ALC1

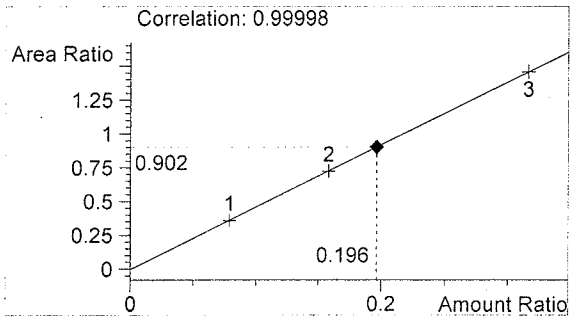
0.20 CONTROLmp
m pemberton

vial # 11

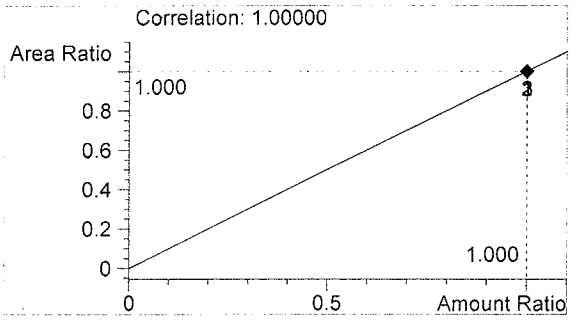


#	Compound	Area	RT
1	Ethanol	1277	1.004
2	n-Propanol	1416	1.655

Totals:



Ethanol 0.196 g/100ml



n-Propanol 1.000 g/100ml

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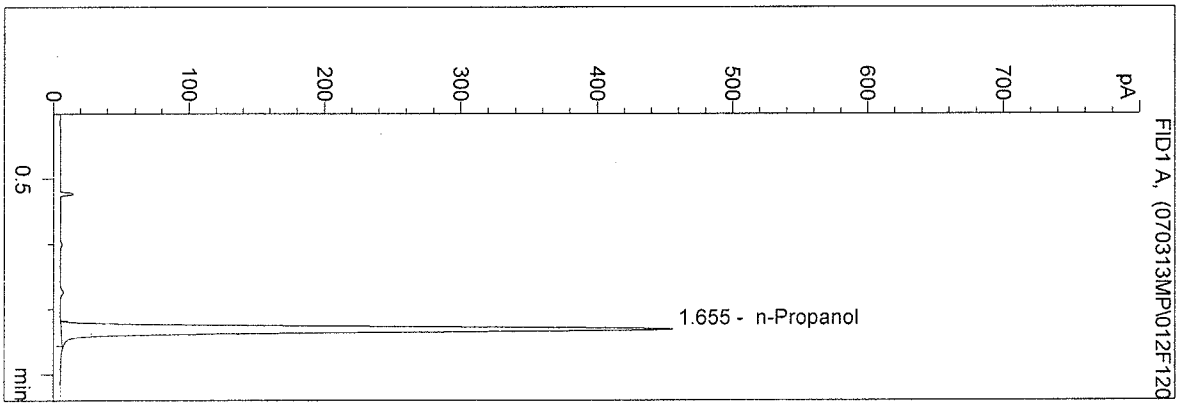
3/13/2007 9:43:42 AM
Instrument 4
DB-ALC1

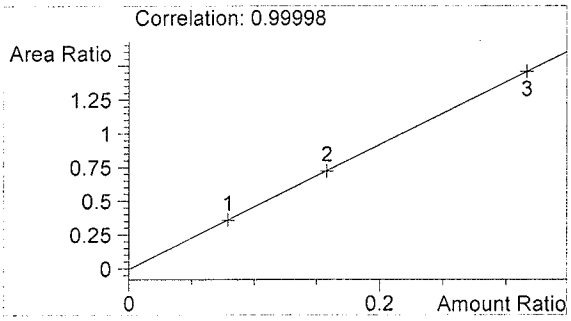
BLK
m pemberton

vial # 12

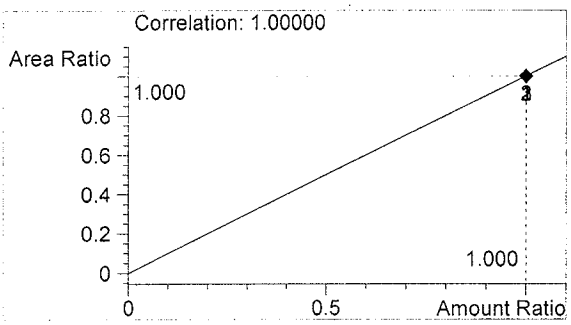


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1419	1.655

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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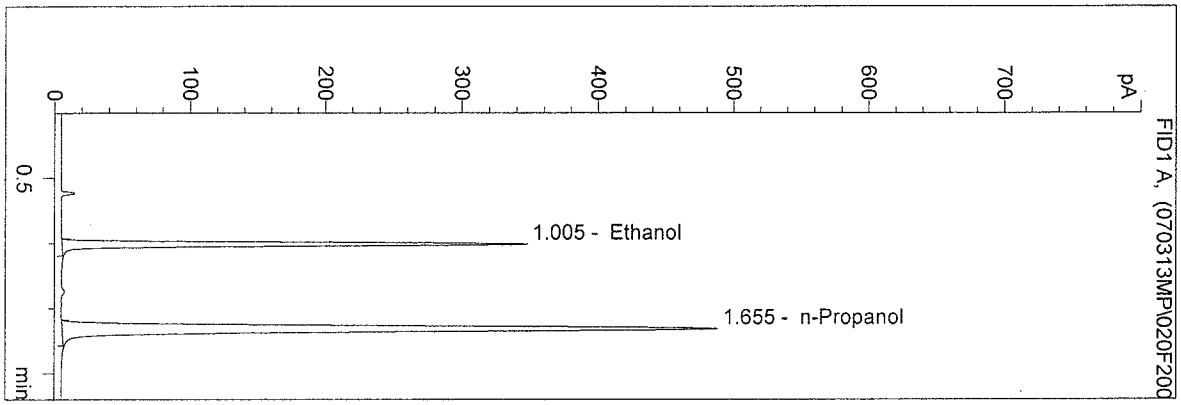
3/13/2007 10:12:33 AM
Instrument 4
DB-ALC1

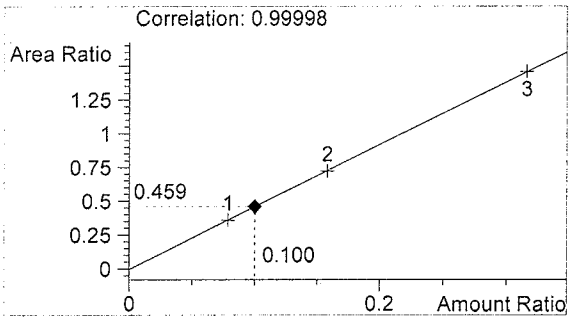
07007 sim soln
m pemberton

vial # 20

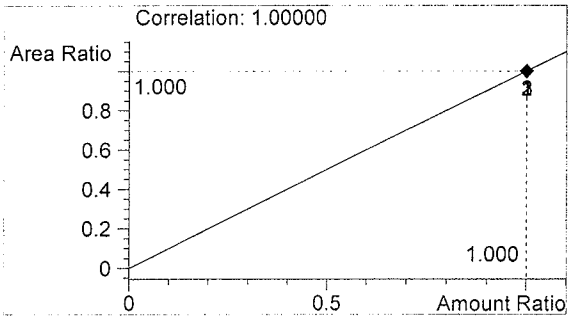


#	Compound	Area	RT
1	Ethanol	697	1.005
2	n-Propanol	1519	1.655

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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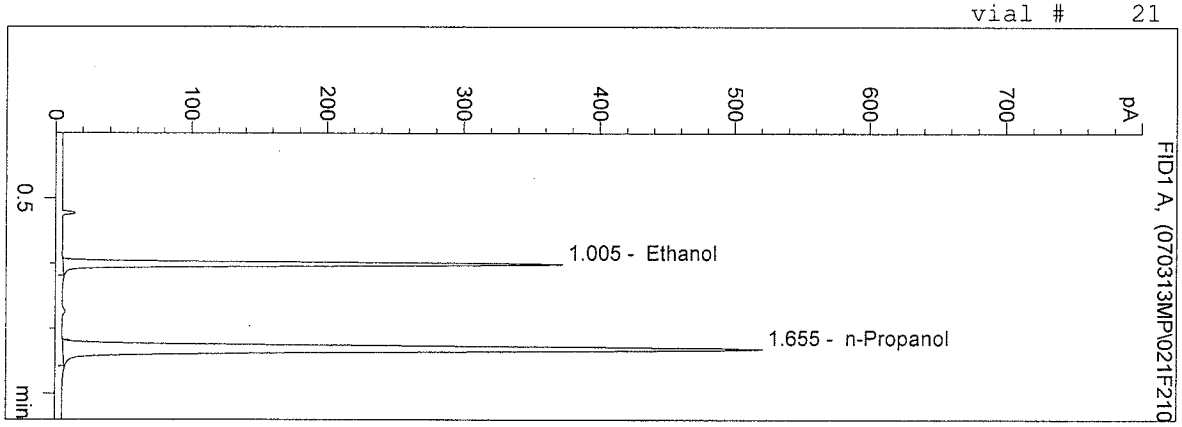
3/13/2007 10:15:50 AM
Instrument 4
DB-ALC1

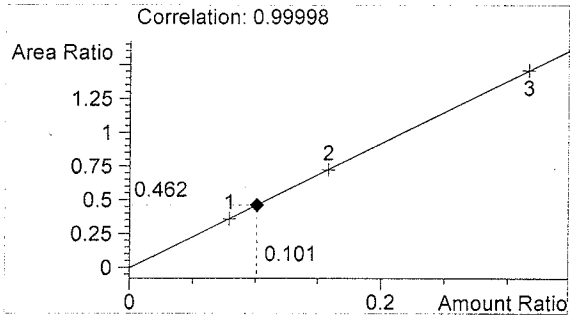
07007 sim soln
m pemberton

vial # 21

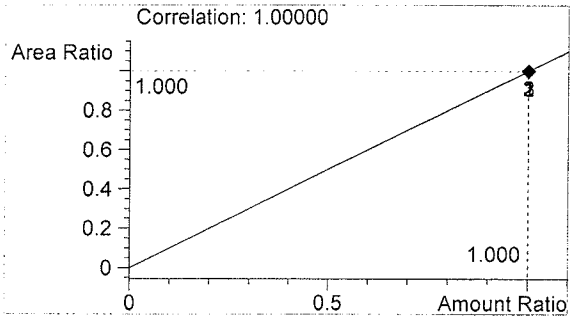


#	Compound	Area	RT
1	Ethanol	751	1.005
2	n-Propanol	1625	1.655

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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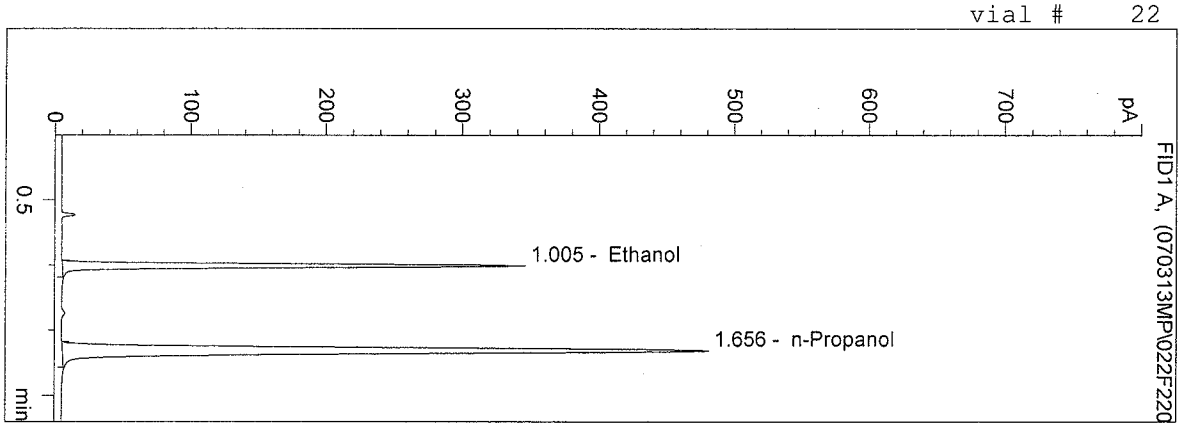
Instrument 4
DB-ALC1

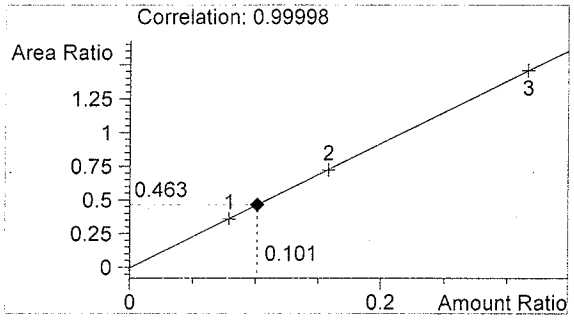
07007 sim soln
m pemberton

vial # 22

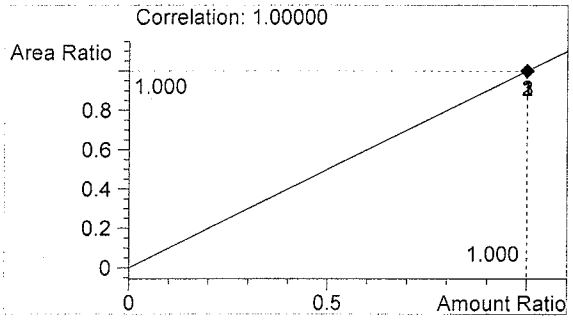


#	Compound	Area	RT
1	Ethanol	694	1.005
2	n-Propanol	1498	1.656

Totals:



Ethanol 0.101 g/100ml



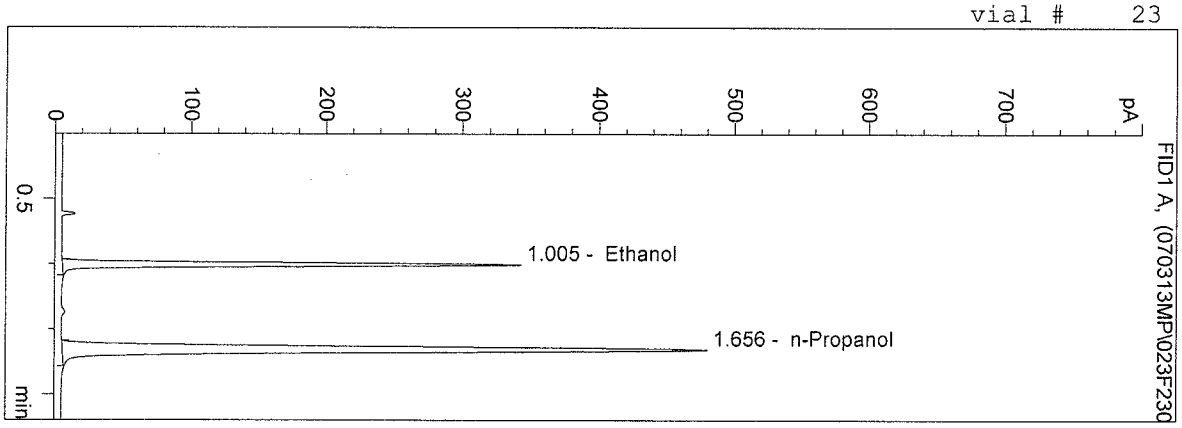
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
3/13/2007 10:24:22 AM
Instrument 4
DB-ALC1

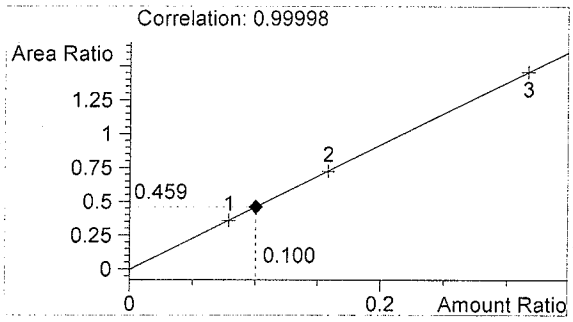
07007 sim soln
m pemberton

vial # 23

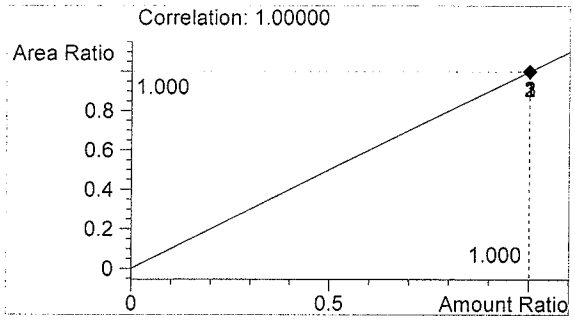


#	Compound	Area	RT
1	Ethanol	687	1.005
2	n-Propanol	1496	1.656

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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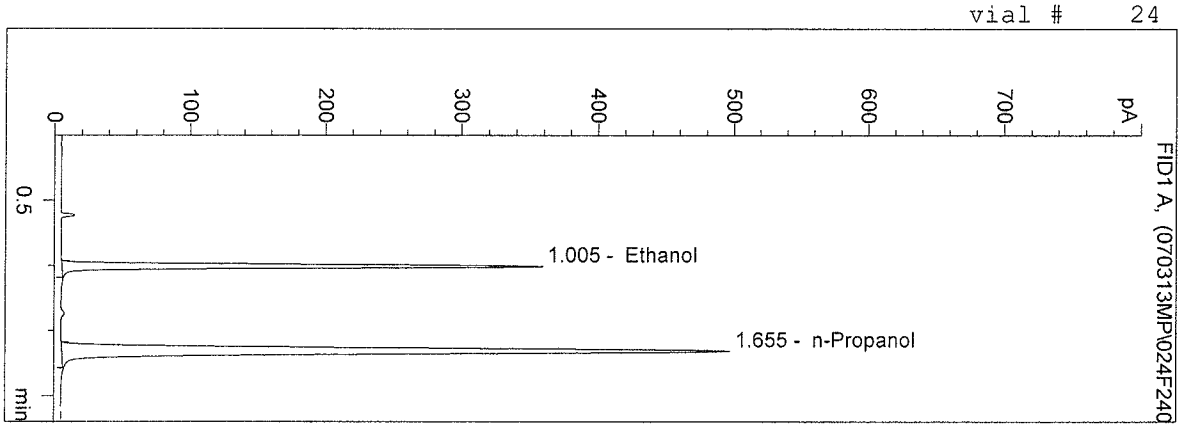
3/13/2007 10:27:40 AM
Instrument 4
DB-ALC1

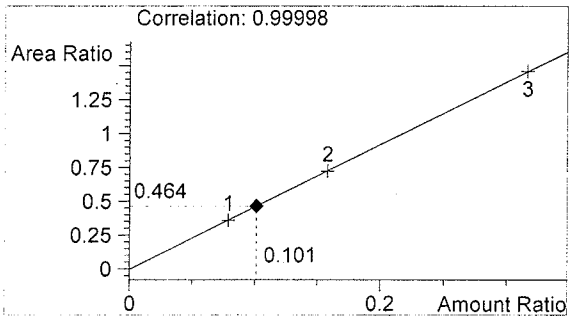
07007 sim soln
m pemberton

vial # 24

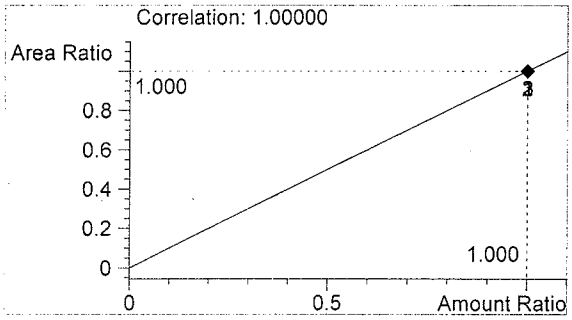


#	Compound	Area	RT
1	Ethanol	717	1.005
2	n-Propanol	1547	1.655

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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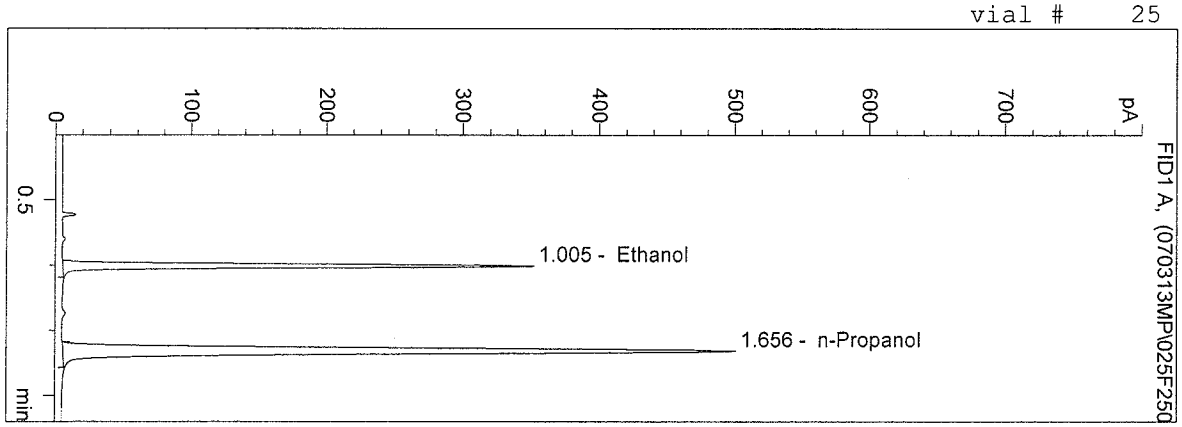
3/13/2007 10:31:11 AM
Instrument 4
DB-ALC1

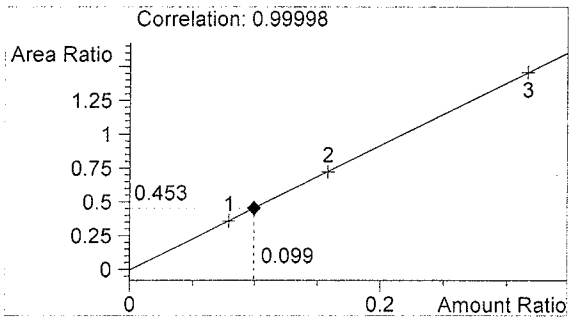
0.10 controlmp
m pemberton

vial # 25

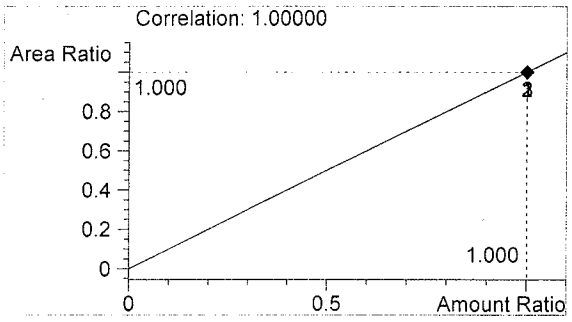


#	Compound	Area	RT
1	Ethanol	706	1.005
2	n-Propanol	1557	1.656

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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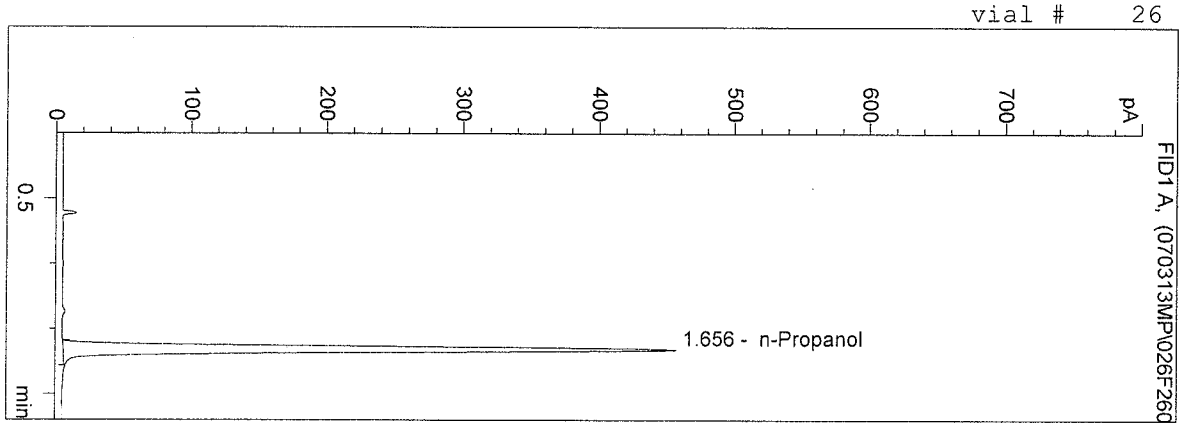
3/13/2007 10:34:24 AM
Instrument 4
DB-ALC1

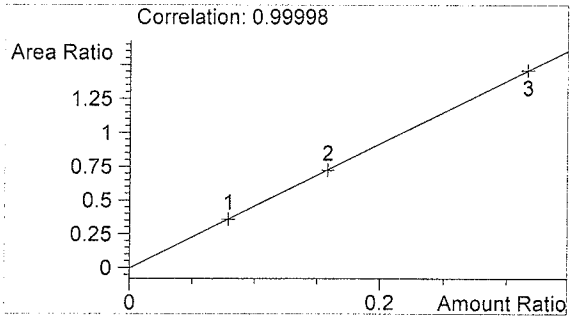
blk
m pemberton

vial # 26

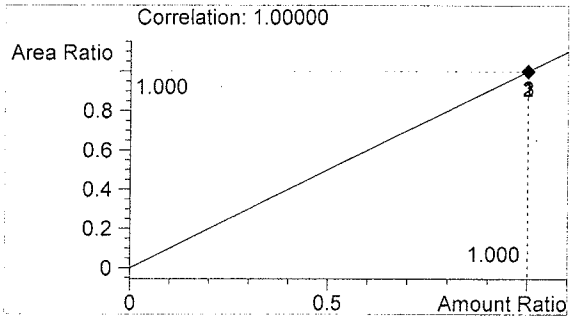


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1421	1.656

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml