Notice of Simulator Solution File Review

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

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

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

K.L. D 10/10/2007

Tpr. Ken Denton Date

R G Gullberg 10-10-07

Rod G. Gullberg Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

Reviewer KEN DENTON / ROD GULLBERG Date 10-5-07

Location TOX LAB SEATTLE Batch Number 06009

Form Review Criteria

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

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

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct ___ Not Correct X

Standard deviation: Correct ___ Not Correct X

Range: Correct ___ Not Correct X

Precision: Correct ___ Not Correct X

Equivalent vapor concent.: Correct ___ Not Correct X

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

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

Corrections Necessary:

RESULT #4 FOR KATIE HOF INCORRECT
CONTROL RESULT FOR NAZIHA N. INCORRECT

Comments:

Reviewer Signature: R S Gullberg Date: 10-5-07

Reviewer Signature: K. L. D. Date: 10/5/2007

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 **06009** Date: 2/13/2006

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

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

	Anal 1	Anal 2	Anal 3	Anal 4	Anal 5	Anal 6	Anal 7	Anal 8	Anal 9	Anal10	Anal 11	Anal 12	Anal 13	Anal14	Anal 15	Anal 16
1	0.103	0.102	0.101	0.103	0.106	0.104	0.108	0.101	0.103	0.104	0.105	0.103	0.102	.105		
2	0.106	0.104	0.102	0.105	0.106	0.104	0.108	0.103	0.103	0.103	0.104	0.103	0.102	.105		
3	0.105	0.104	0.103	0.104	0.106	0.105	0.108	0.102	0.103	0.104	0.104	0.104	0.102	.104		
4	0.106	0.104	0.104	0.104	0.106	0.104	~~0.108~~	0.102	0.104	0.104	0.104	0.104	0.103	.105		
5	0.107	0.104	0.104	0.104	0.108	0.105	0.108	0.102	0.103	0.104	0.104	0.103	0.103	.104		
Ctrl	0.104	0.101	0.100	0.100	0.103	0.099	0.099	0.099	0.100	0.104	~~0.010~~	0.100	0.100	.101		

External Control:
Lot #: A03592820 Exp date: 07/09
Target concentration: 0.10 g/100mL

0.107 RBB 10-5-07

Equivalent vapor concent.: ~~0.0848~~ g/210L

RBB 10-5-07 0.0846

Statistics: 0.101 RBB 10-5-07

Avg. solution concent.: ~~0.1043~~ 0.1041 g/100 mL RBB 10-5-07

0.0991 SD: ~~0.00176~~ 0.00167

Range (3xSD): ~~0.0990~~ 0.1091 to ~~0.1096~~

Precision CV (%): ~~1.6874~~ 1.6048 %

Analyst	Name	Signature	Date
1	Paige Long	Paige Long	02/14/2006
2	Edward Formoso		02/15/2006
3	Ann Marie Gordon		02/15/2006
4	Justin L Knoy		02/14/2006
5	Estuardo J. Miranda		02/15/2006
6	Brianne Akins	Brianne P. Akins	02/15/2006
7	Katie M Hof		02/15/2006
8	Brian Capron		02/16/2006
9	Mary E Wilson		02/21/2006
10	Kelly Gross		02/20/2006
11	Naziha Nuwayhid, PhD		02/22/2006
12	Christopher S Johnston		02/27/2006
13	Melissa L. Pemberton		02/28/2006
14	Lisa R. Piquette		02/27/2006
15			
16			

Prepared by: Paige Long according to the approved protocol

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WASHINGTON STATE TOXICOLOGY LABORATORY
2203 Airport Way South, Suite 360•Seattle, Washington 98134-2027•(206) 262-6100•FAX (206) 262-6145

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 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Brian Capron
Brian Capron
Forensic Toxicologist

BC/ks
BCSIMSOL

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

Brian Capron 10.9.07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Mary E. Wilson, 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 a minor in Chemistry with four years of experience in toxicology, including three years in the Washington State Toxicology Laboratory.

The simulator solution, Lot Number 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Mary E. Wilson
Forensic Toxicologist

MEW/ks
MEWSIMSOL

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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 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Melissa L. Pemberton
Melissa L. Pemberton
Forensic Toxicologist

MP/ks
MPSIMSOL

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

Melissa L. Pemberton 10-10-07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, E. Paige Long, do certify under penalty of perjury that:

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

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

The simulator solution, Lot Number 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

E. Paige Long
Forensic Toxicologist

EPL/ks
PLSIMSOL

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2203 Airport Way South, Suite 360•Seattle, Washington 98134-2027•(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 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Edward J. Formoso
Forensic Toxicologist

EJF/ks
EFSIMSOL

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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 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Ann Marie Gordon
Laboratory Manager

AMG/ks
AGSIMSOL

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2203 Airport Way South, Suite 360•Seattle, Washington 98134-2027•(206) 262-6100•FAX (206) 262-6145

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 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Justin L. Knoy
Forensic Toxicologist

JLK/ks
JKSIMSOL

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

10/5/07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Estuardo J. Miranda
Forensic Toxicologist

EM/ks
EMSIMSOL

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

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Brianne E. Akins
Brianne E. Akins
Forensic Toxicologist

BEA/ks
BLSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.
Brianne E. Akins 10507

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Katie M. Hof, do certify under penalty of perjury that:

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

I possess the following qualifications: Bachelors degree in Medical Technology and twenty years of experience as a forensic toxicologist.

The simulator solution, Lot Number 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Katie M. Hof
Forensic Toxicologist

KMH/ks
KHSIMSOL

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2203 Airport Way South, Suite 360•Seattle, Washington 98134-2027•(206) 262-6100•FAX (206) 262-6145

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 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Kelly D. Gross
Forensic Toxicologist

KDG/ks
KGSIMSOL

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

10052007

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Naziha Nuwayhid, Ph.D.
Forensic Toxicologist

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

10/10/07

NN/ks
NNSIMSOL

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2203 Airport Way South, Suite 360•Seattle, Washington 98134-2027•(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 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Christopher S. Johnston
Forensic Toxicologist

CSJ/ks
CJSIMSOL

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

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Lisa R. Piquette, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Biochemistry, and two years laboratory experience in formulation chemistry.

The simulator solution, Lot Number 06009, was prepared in the Washington State Toxicology Laboratory on 2/13/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 2/13/2007.

Dated: 3/10/2006
Seattle, WA

Lisa R. Piquette
Forensic Toxicologist

LRP/ks
LPSIMSOL

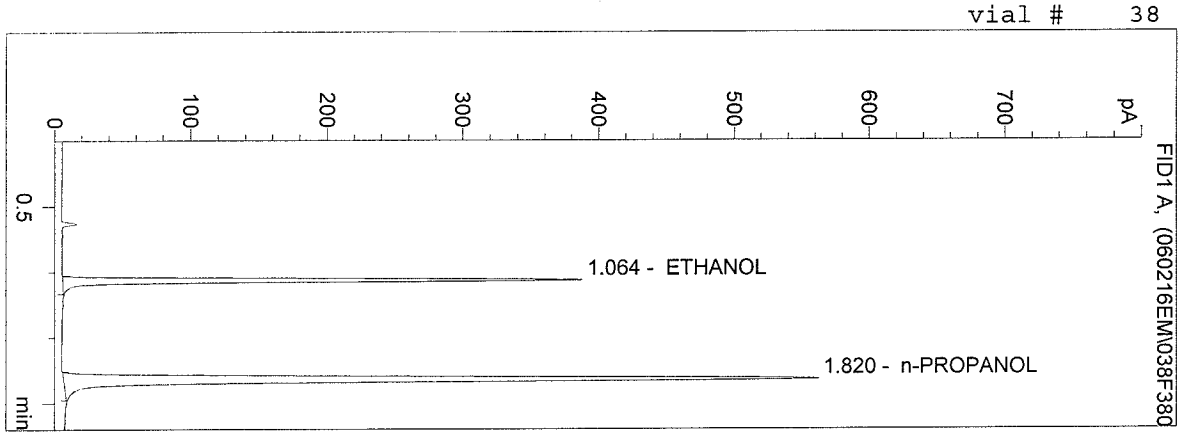
A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.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

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/15/2006 2:17:45 PM
Instrument 3
db-alc2

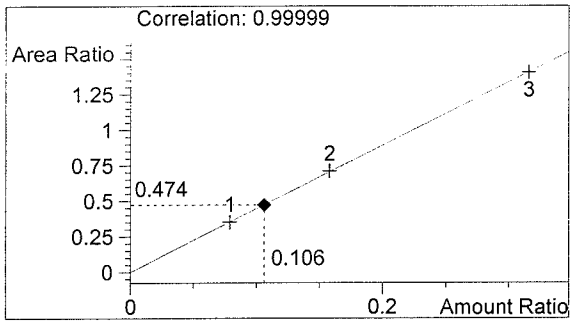
Sim Sol 06009-1
Estuardo J. Miranda

vial # 38

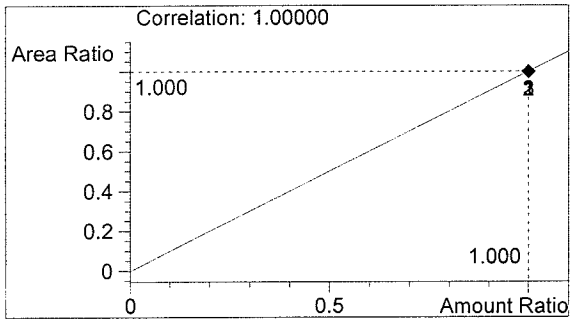


#	Compound	Area	RT
1	ETHANOL	727	1.064
2	n-PROPANOL	1534	1.820

Totals:



ETHANOL 0.106 g/100ml



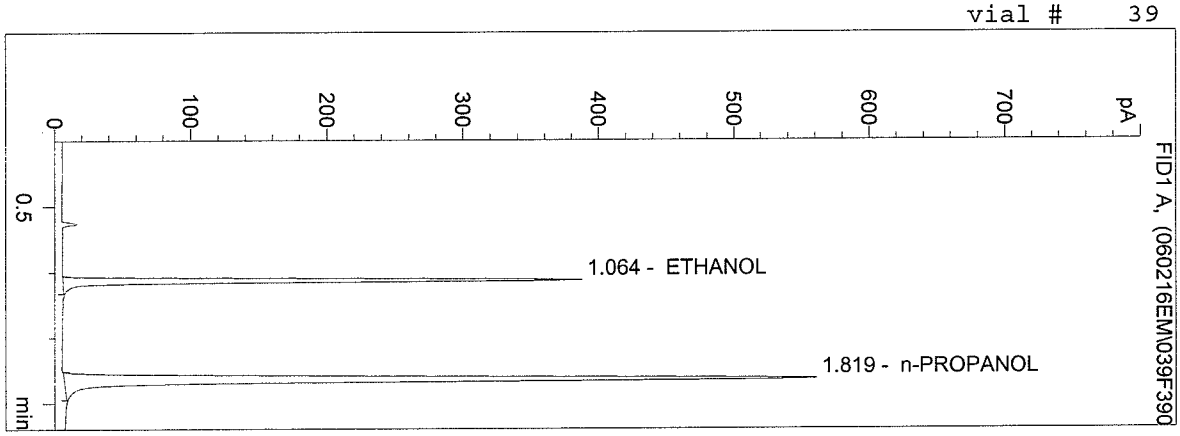
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/15/2006 2:20:52 PM
Instrument 3
db-alc2

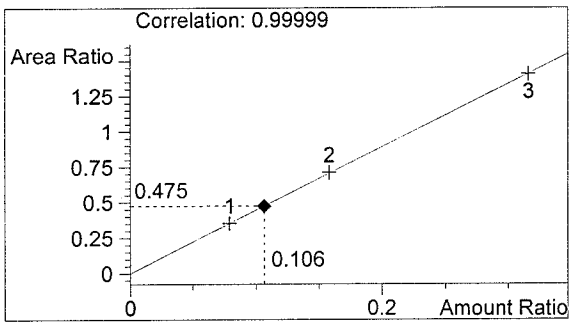
Sim Sol 06009-2
Estuardo J. Miranda

vial # 39

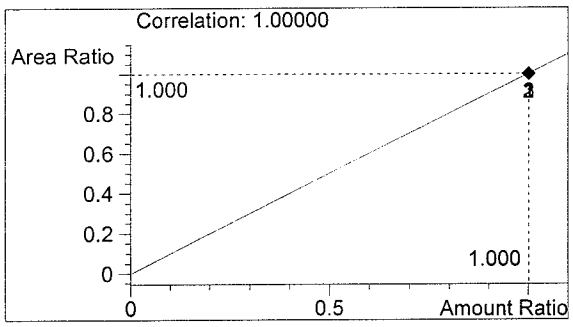


#	Compound	Area	RT
1	ETHANOL	726	1.064
2	n-PROPANOL	1528	1.819

Totals:



ETHANOL 0.106 g/100ml



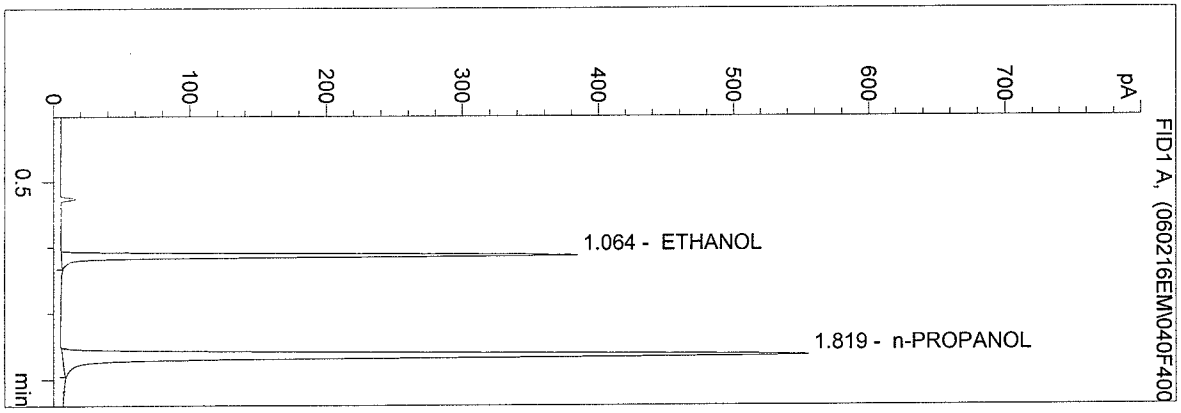
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/15/2006 2:24:00 PM
Instrument 3
db-alc2

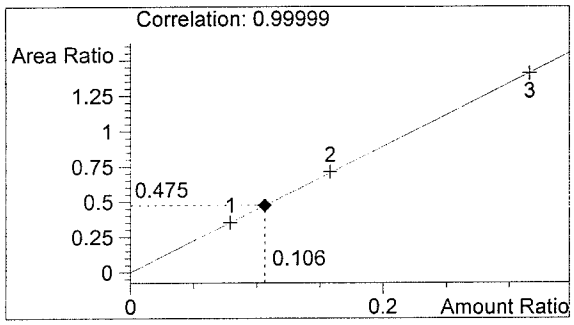
Sim Sol 06009-3
Estuardo J. Miranda

vial # 40

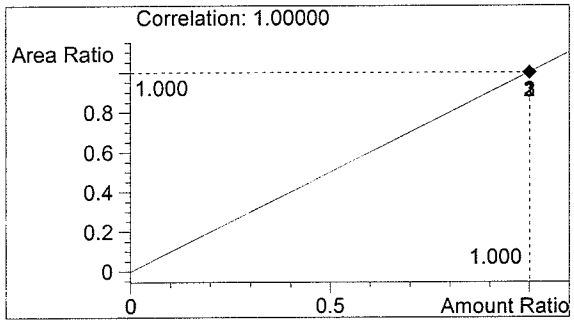


#	Compound	Area	RT
1	ETHANOL	719	1.064
2	n-PROPANOL	1514	1.819

Totals:



ETHANOL 0.106 g/100ml



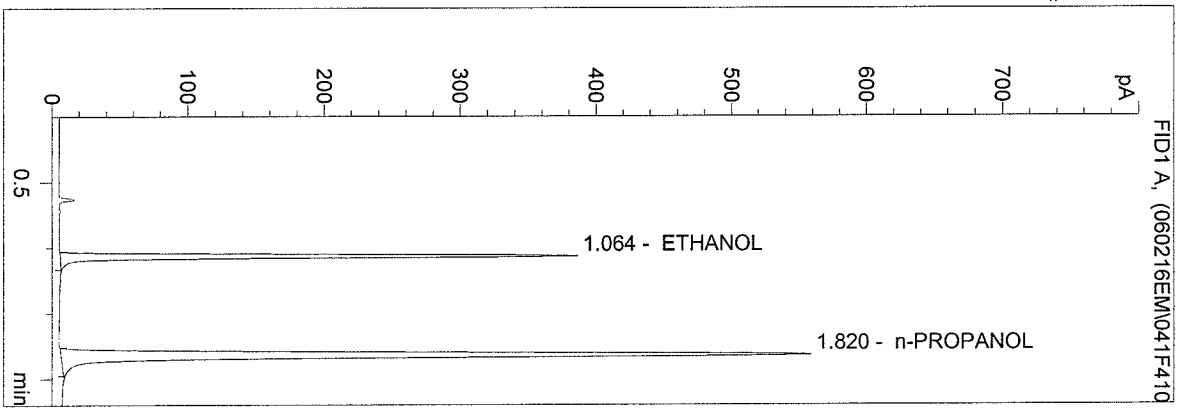
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/15/2006 2:27:07 PM
Instrument 3
db-alc2

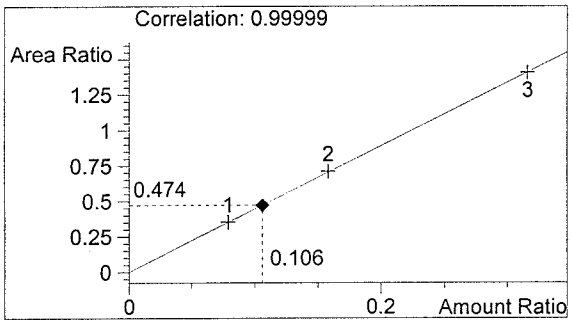
Sim Sol 06009-4
Estuardo J. Miranda

vial # 41

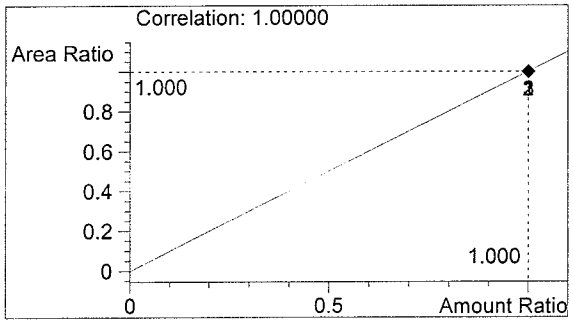


#	Compound	Area	RT
1	ETHANOL	721	1.064
2	n-PROPANOL	1522	1.820

Totals:



ETHANOL 0.106 g/100ml



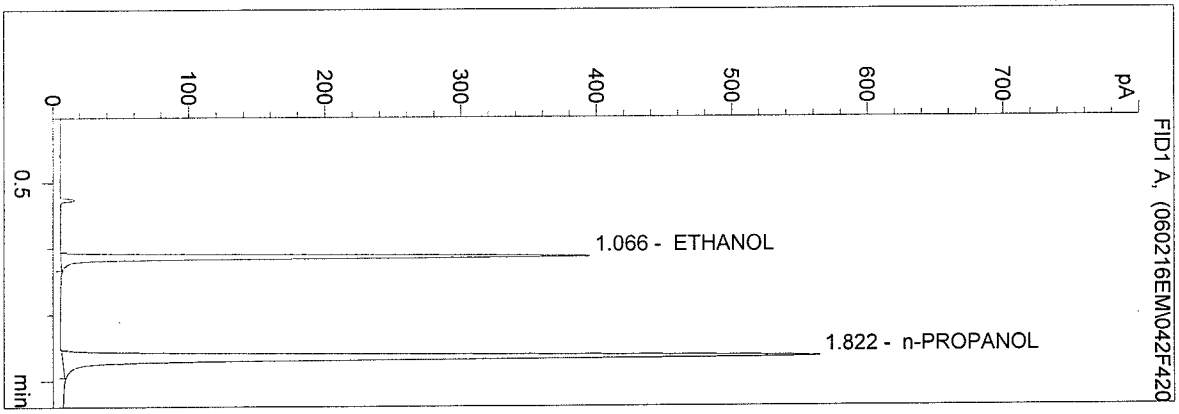
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/15/2006 2:30:14 PM
Instrument 3
db-alc2

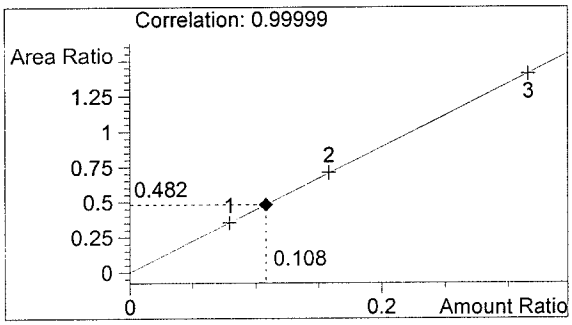
Sim Sol 06009-5
Estuardo J. Miranda

vial # 42

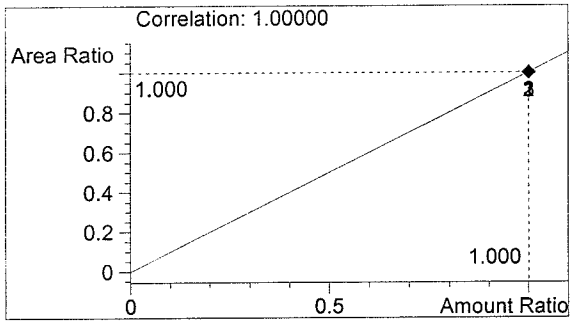


#	Compound	Area	RT
1	ETHANOL	742	1.066
2	n-PROPANOL	1540	1.822

Totals:



ETHANOL 0.108 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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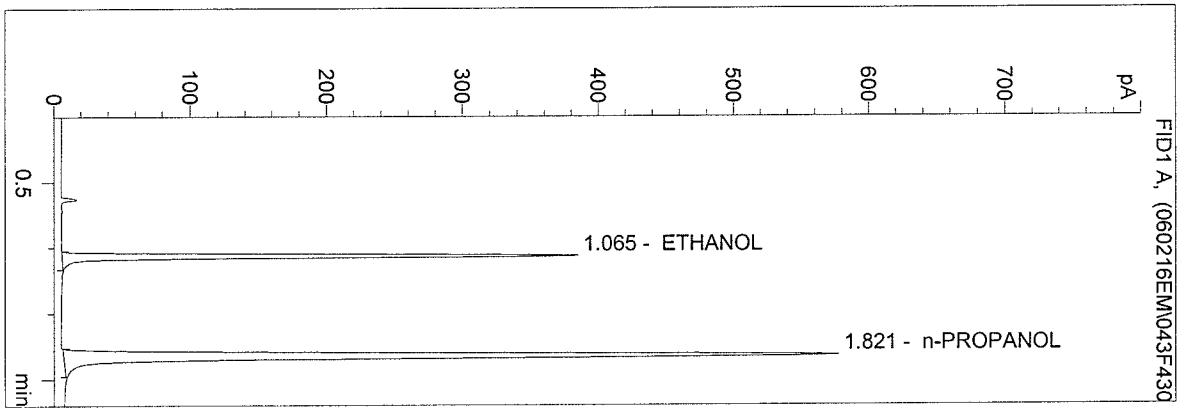
2/15/2006 2:33:21 PM
Instrument 3
db-alc2

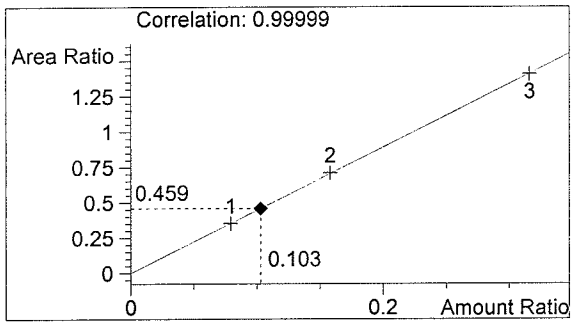
0.100 Control
Estuardo J. Miranda

vial # 43

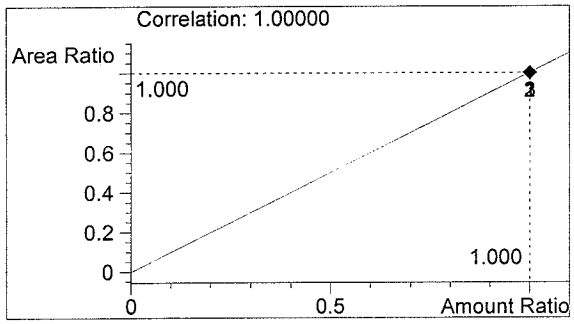


#	Compound	Area	RT
1	ETHANOL	722	1.065
2	n-PROPANOL	1573	1.821

Totals:



ETHANOL 0.103 g/100ml



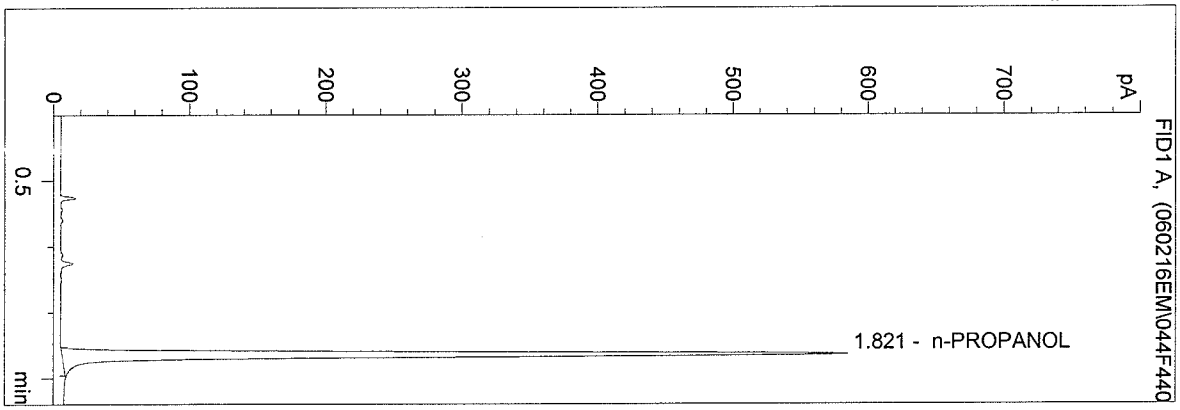
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/15/2006 2:36:28 PM
Instrument 3
db-alc2

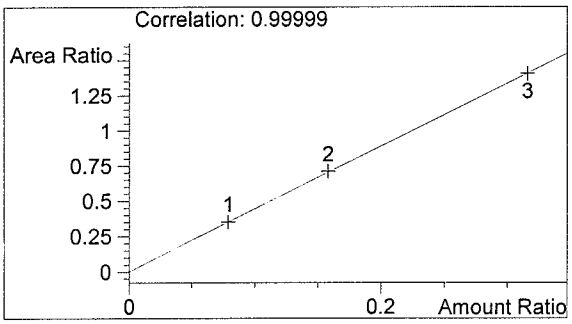
Blank
Estuardo J. Miranda

vial # 44

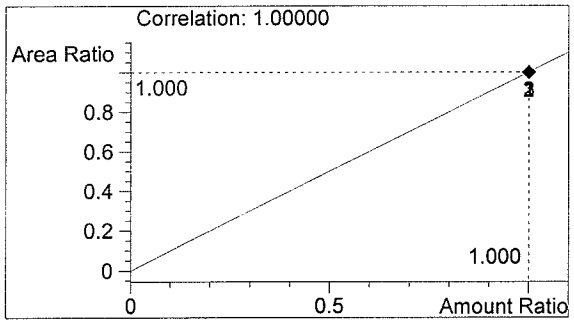


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1597	1.821

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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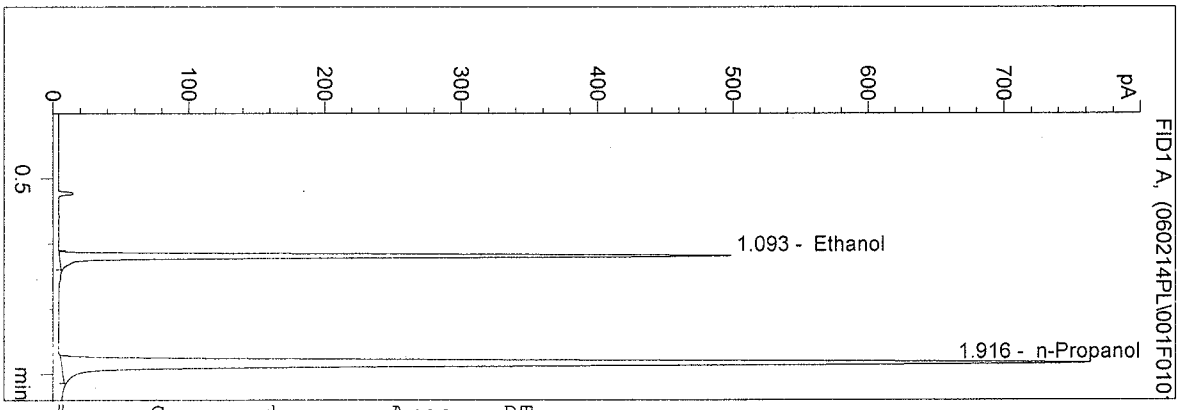
Instrument 5
DB-ALC2

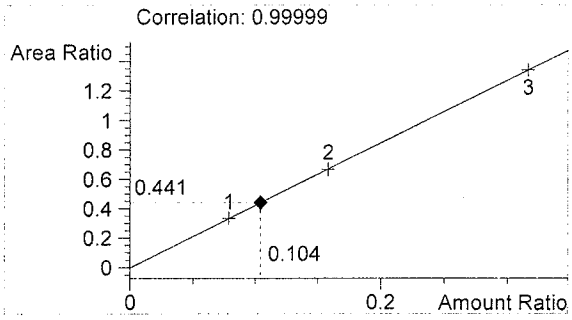
0.10ctl
p long

vial # 1

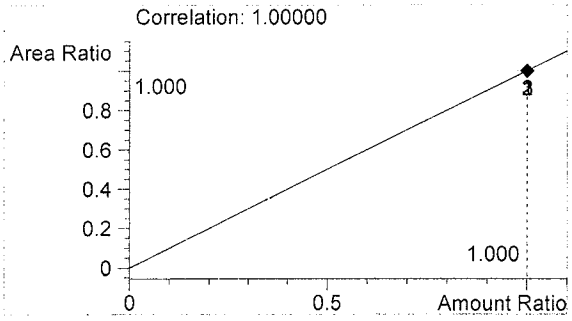


#	Compound	Area	RT
1	Ethanol	977	1.093
2	n-Propanol	2219	1.916

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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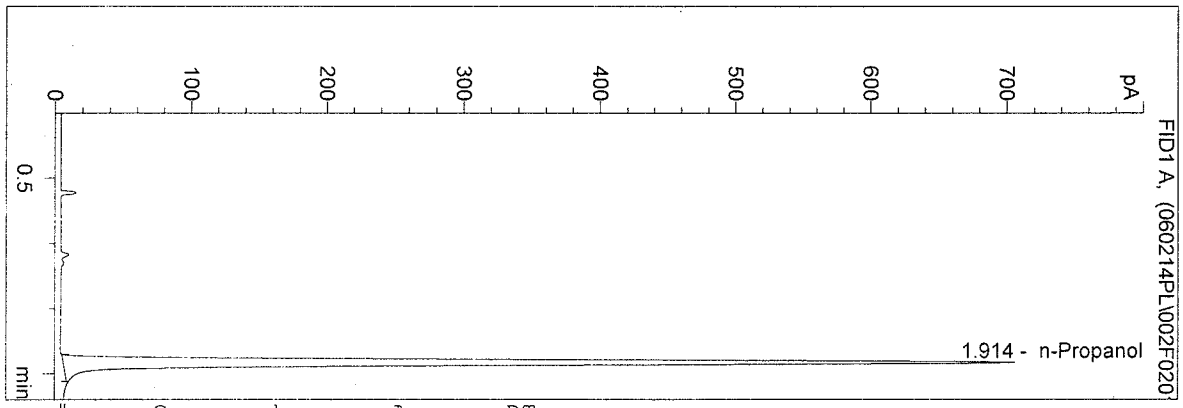
2/14/2006 8:05:55 AM
Instrument 5
DB-ALC2

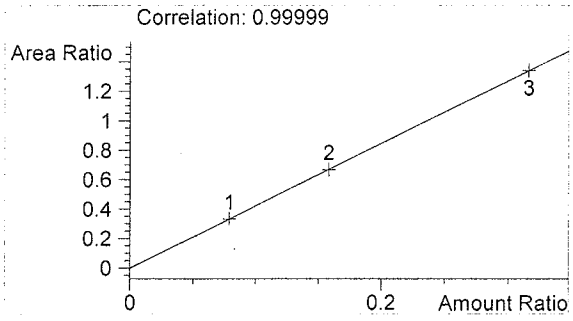
blank
p long

vial # 2

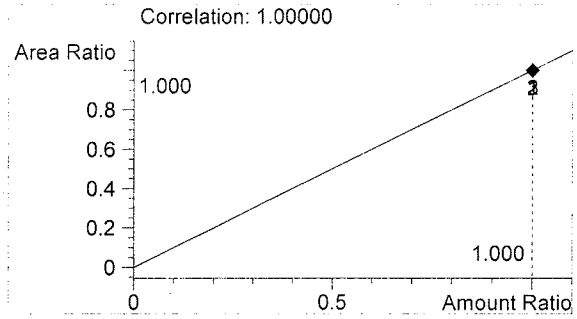


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2052	1.914

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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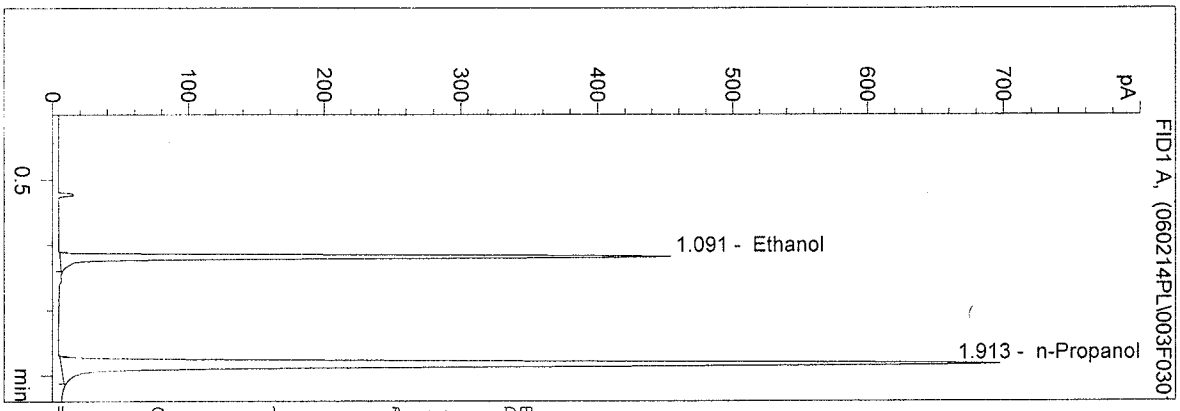
2/14/2006 8:09:07 AM
Instrument 5
DB-ALC2

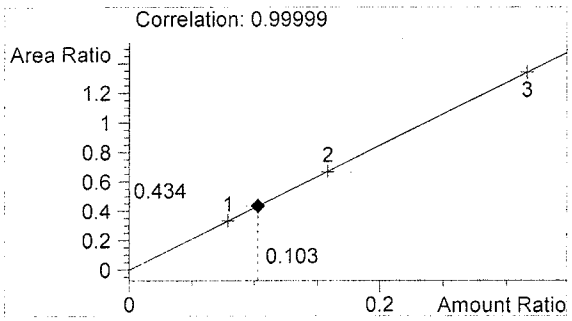
sim 06009
p long

vial # 3

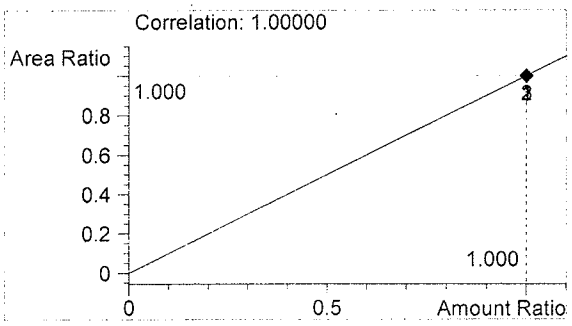


#	Compound	Area	RT
1	Ethanol	882	1.091
2	n-Propanol	2032	1.913

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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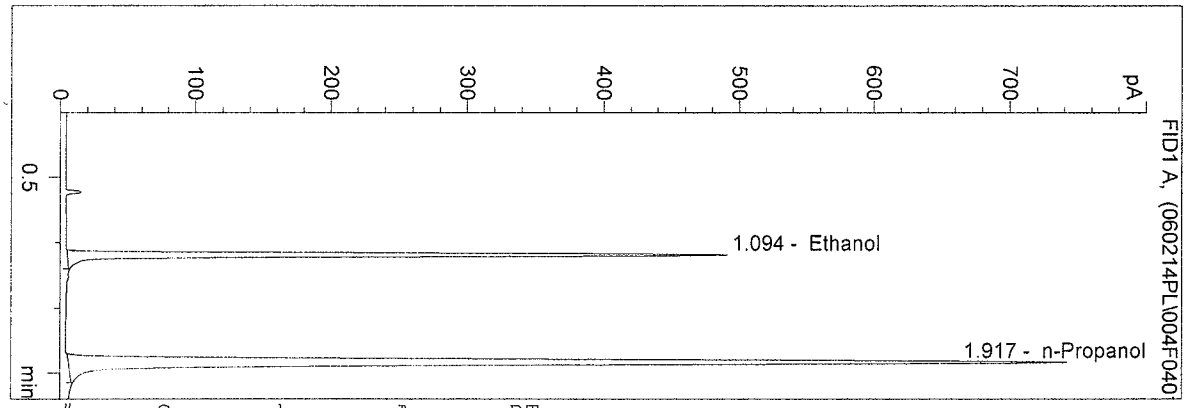
2/14/2006 8:12:24 AM
Instrument 5
DB-ALC2

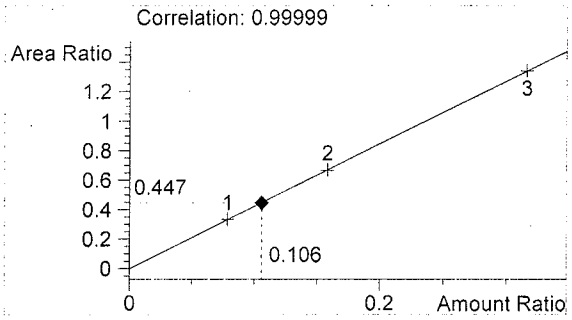
sim 06009
p long

vial # 4

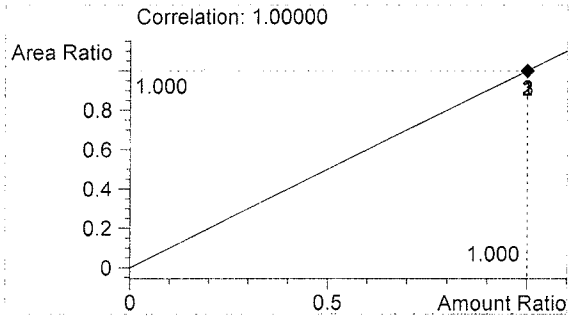


#	Compound	Area	RT
1	Ethanol	968	1.094
2	n-Propanol	2166	1.917

Totals:



Ethanol 0.106 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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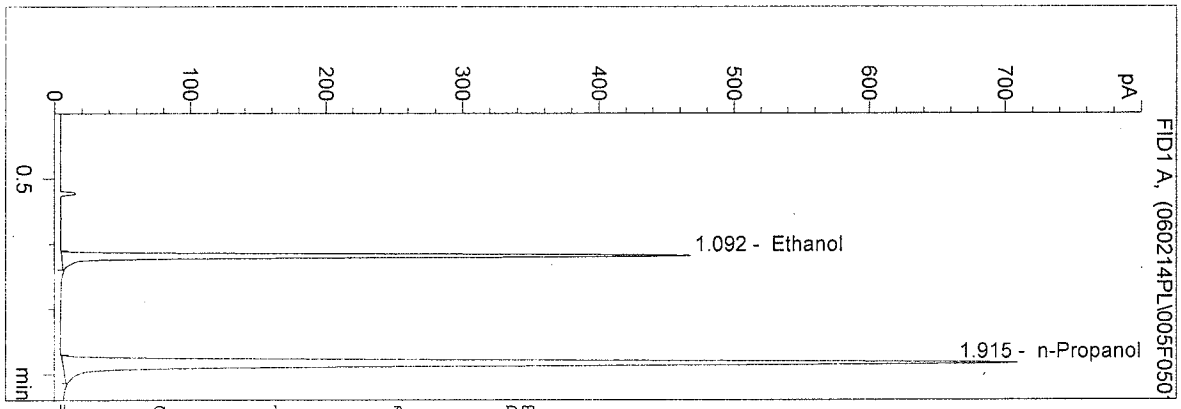
2/14/2006 8:15:32 AM
Instrument 5
DB-ALC2

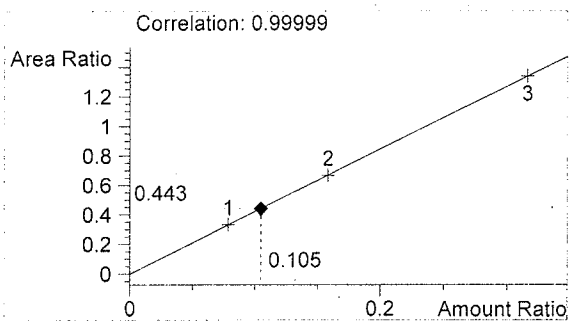
sim 06009
p long

vial # 5

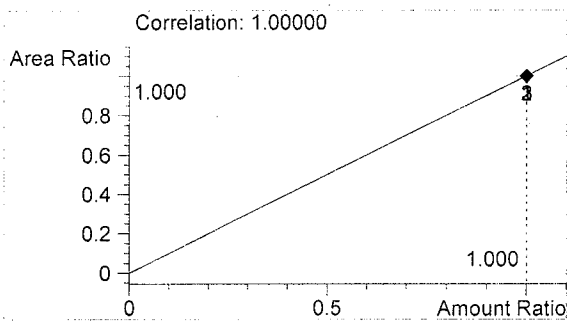


#	Compound	Area	RT
1	Ethanol	915	1.092
2	n-Propanol	2068	1.915

Totals:



Ethanol 0.105 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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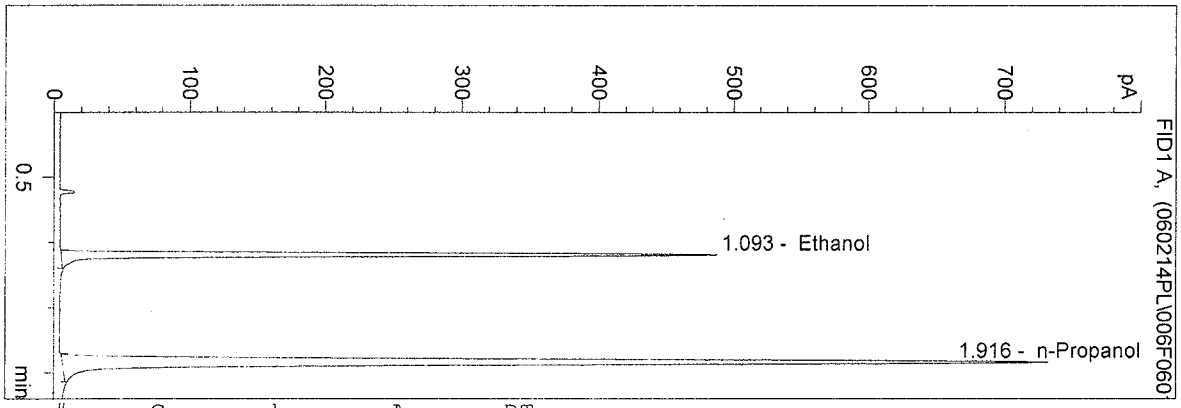
2/14/2006 8:18:49 AM
Instrument 5
DB-ALC2

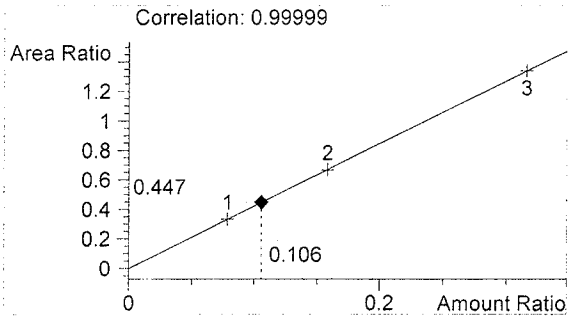
sim 06009
p long

vial # 6

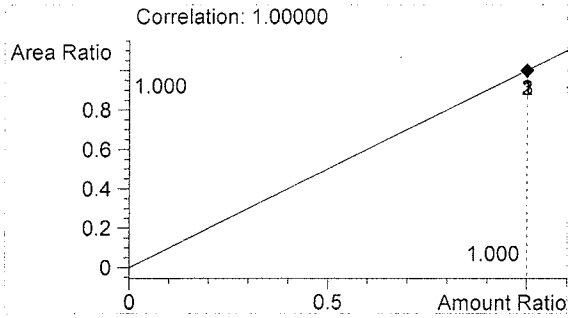


#	Compound	Area	RT
1	Ethanol	954	1.093
2	n-Propanol	2134	1.916

Totals:



Ethanol 0.106 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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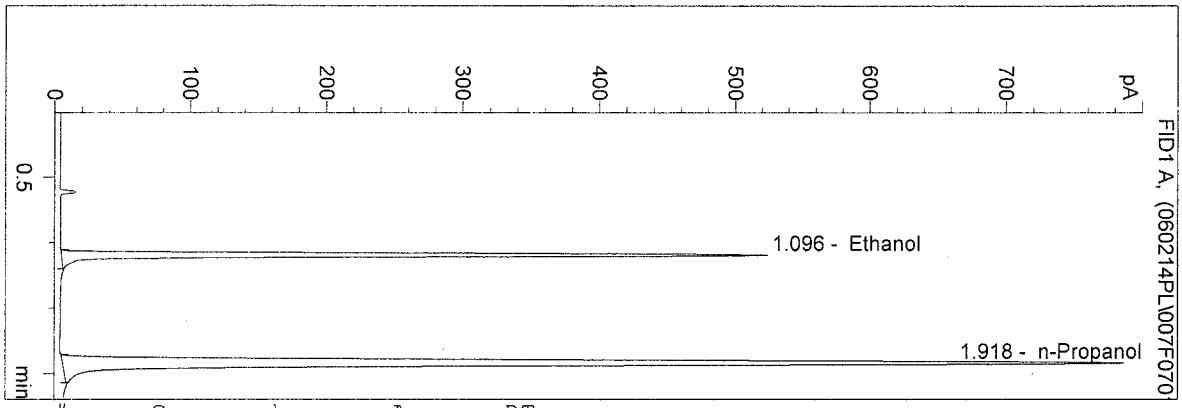
Instrument 5
DB-ALC2

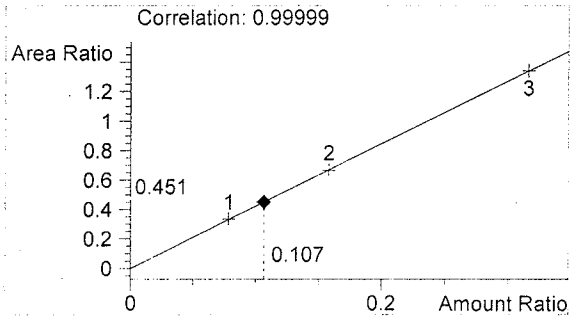
sim 06009
p long

vial # 7

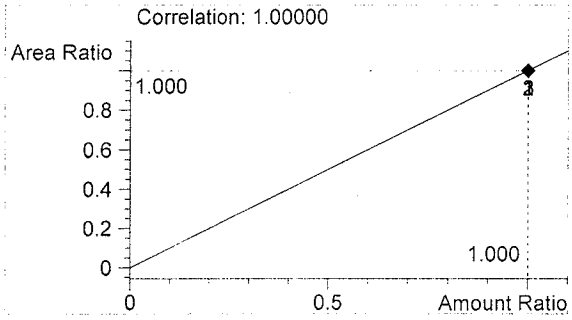


#	Compound	Area	RT
1	Ethanol	1032	1.096
2	n-Propanol	2291	1.918

Totals:



Ethanol 0.107 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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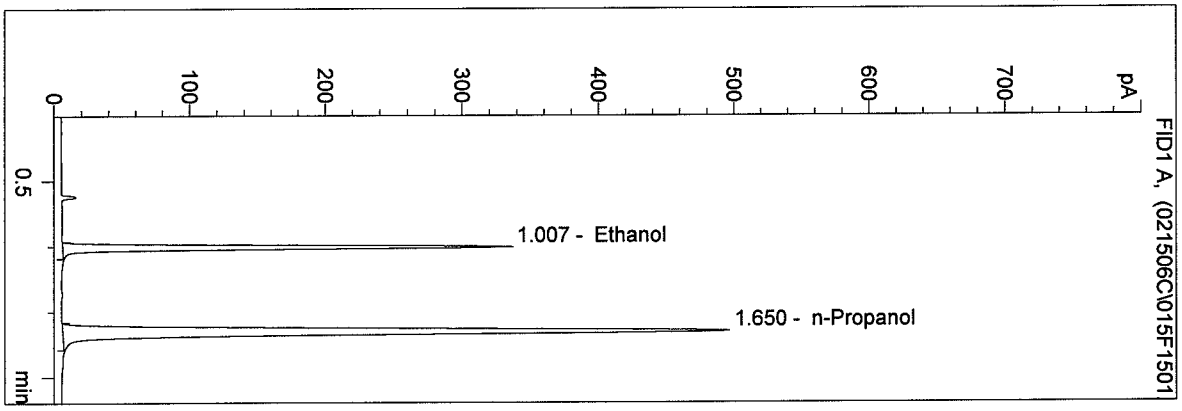
Instrument 4
DB-ALC1

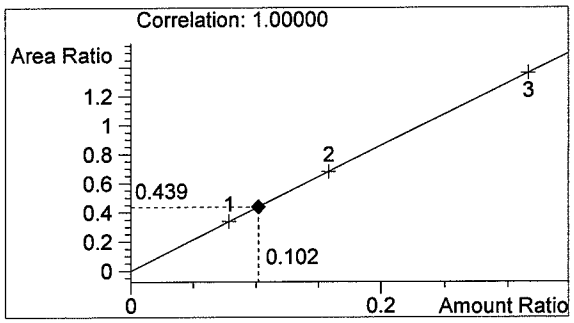
06009
ED FORMOSO

vial # 15

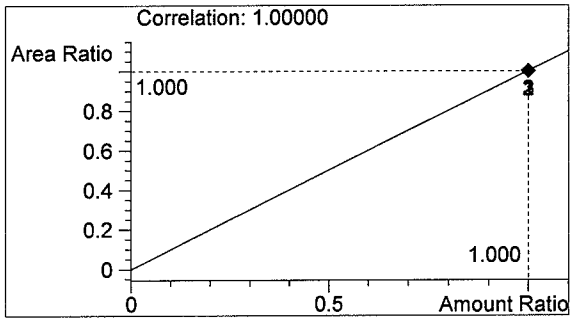


#	Compound	Area	RT
1	Ethanol	678	1.007
2	n-Propanol	1546	1.650

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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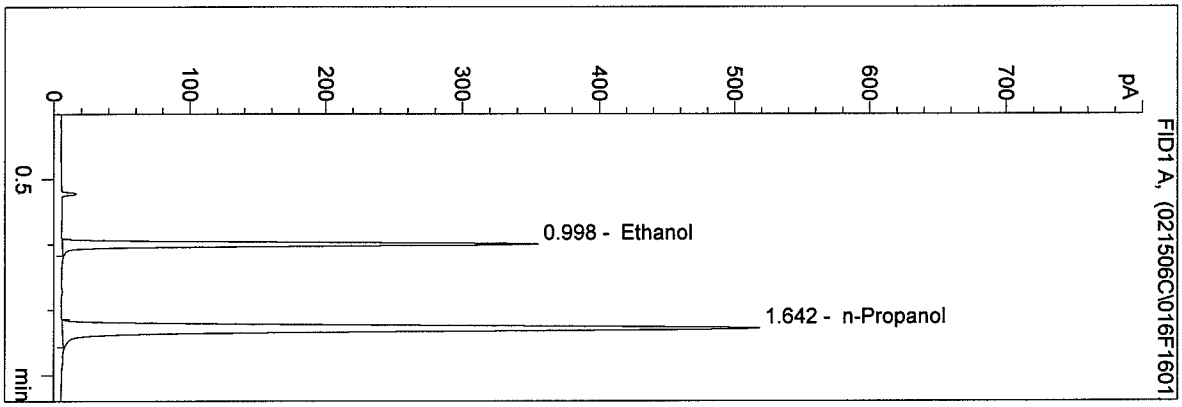
Instrument 4
DB-ALC1

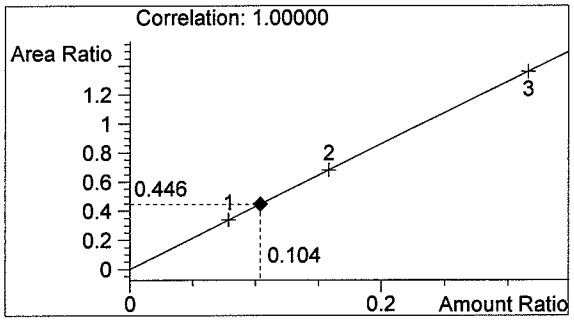
06009
ED FORMOSO

vial # 16

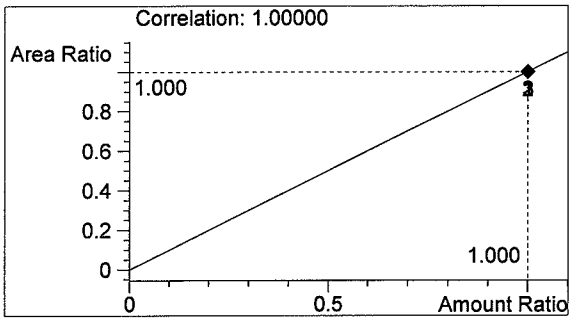


#	Compound	Area	RT
1	Ethanol	722	0.998
2	n-Propanol	1619	1.642

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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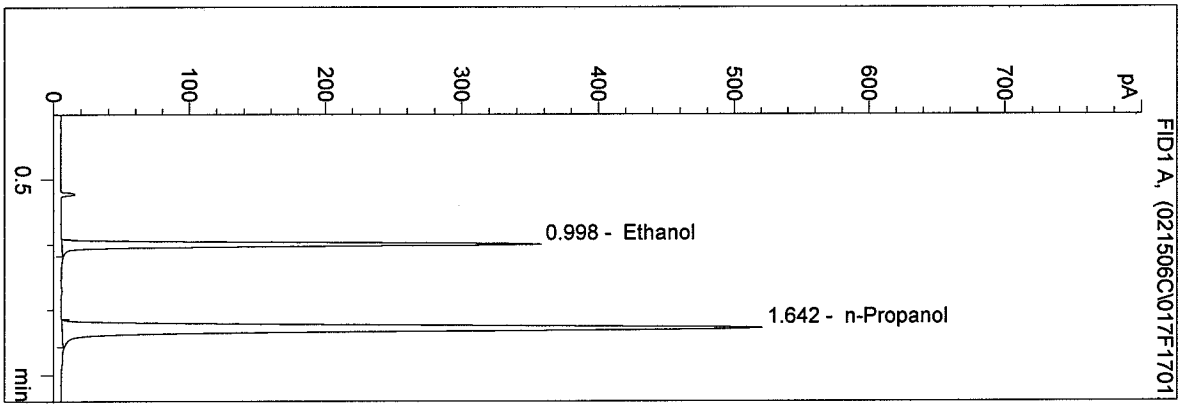
Instrument 4
DB-ALC1

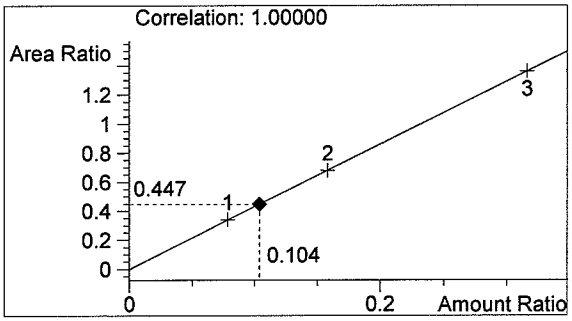
06009
ED FORMOSO

vial # 17

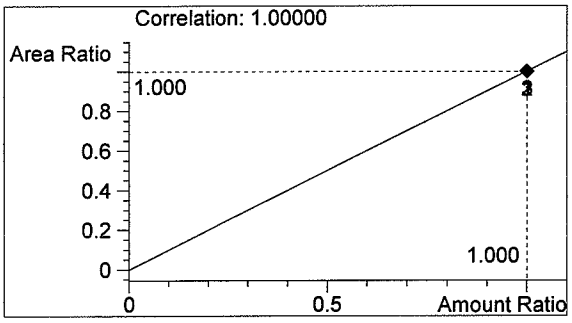


#	Compound	Area	RT
1	Ethanol	727	0.998
2	n-Propanol	1625	1.642

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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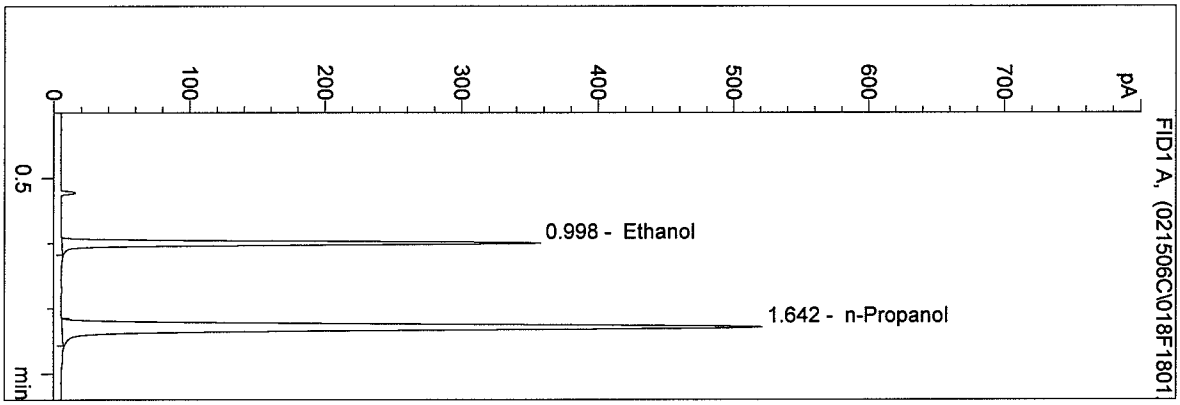
2/15/2006 10:32:08 AM
Instrument 4
DB-ALC1

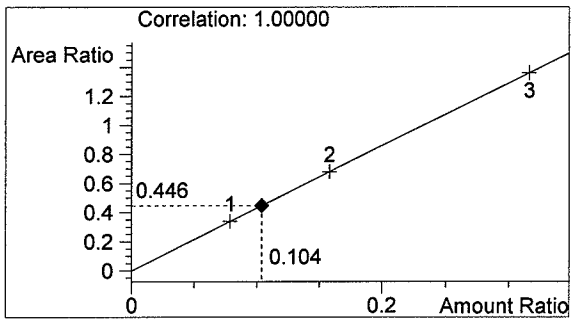
06009
ED FORMOSO

vial # 18

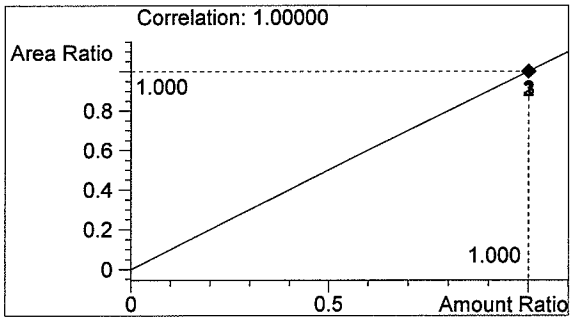


#	Compound	Area	RT
1	Ethanol	726	0.998
2	n-Propanol	1627	1.642

Totals:



Ethanol 0.104 g/100ml

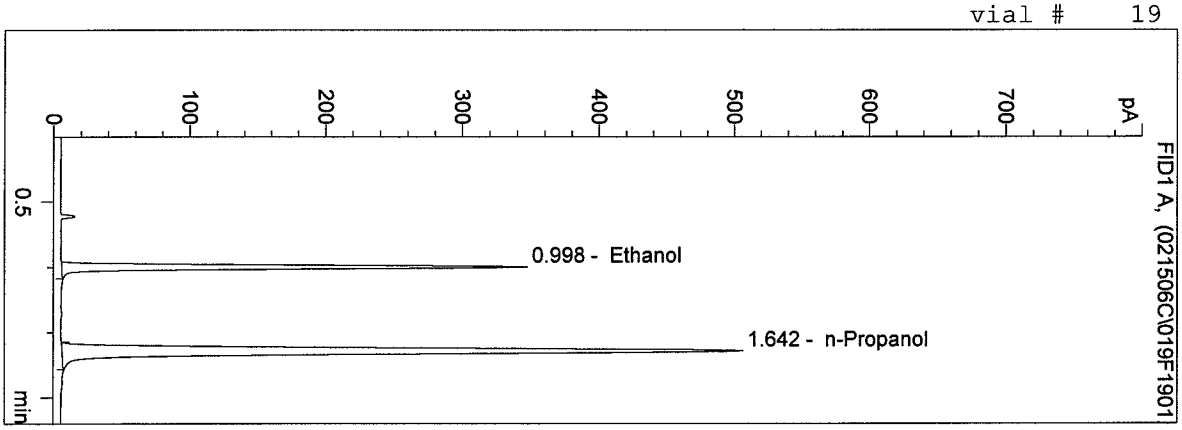


n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

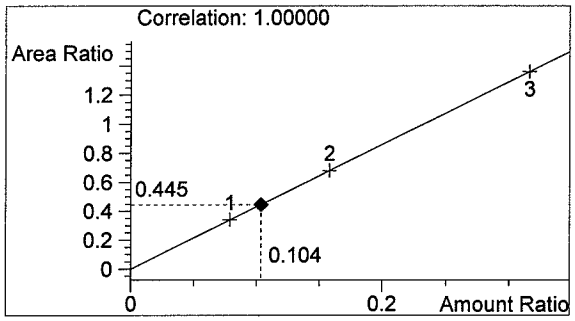
D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 10:35:26 AM 06009
Instrument 4 ED FORMOSO
DB-ALC1

vial # 19

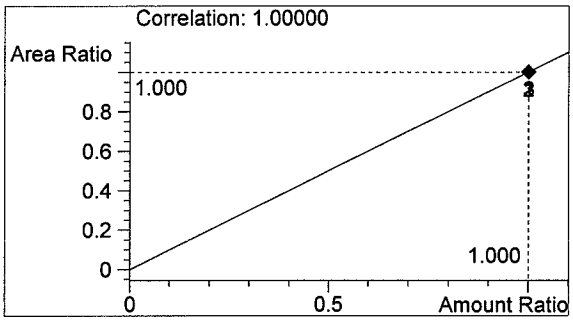


#	Compound	Area	RT
1	Ethanol	703	0.998
2	n-Propanol	1577	1.642

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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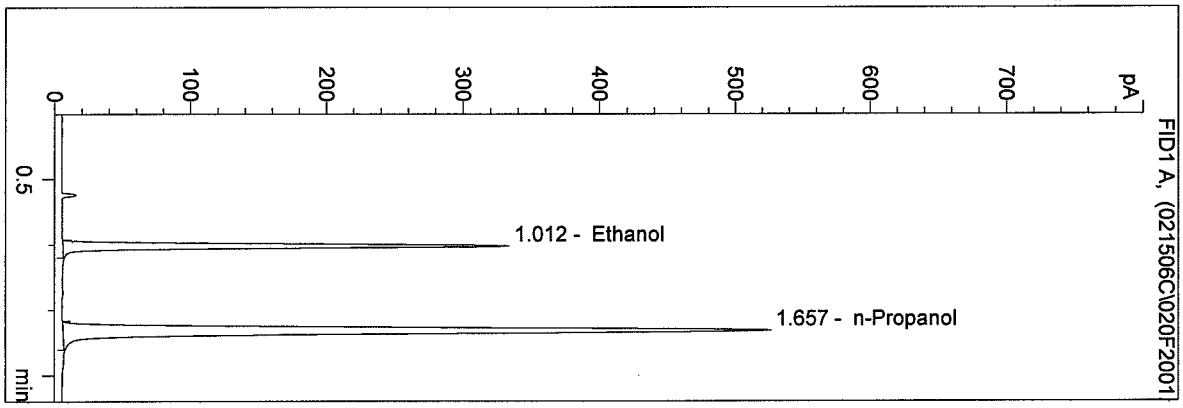
Instrument 4
DB-ALC1

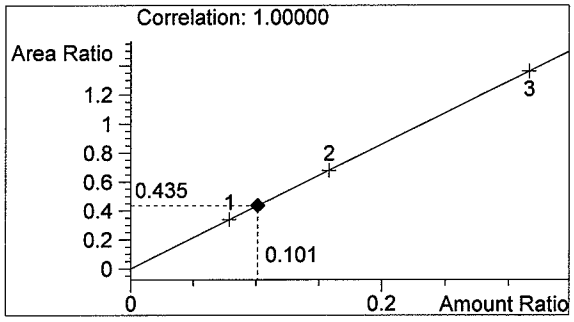
0.10 CONTROL
ED FORMOSO

vial # 20

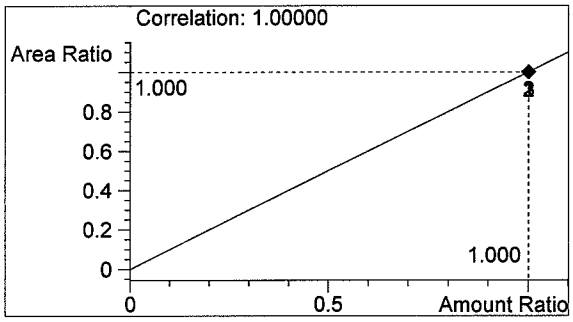


#	Compound	Area	RT
1	Ethanol	731	1.012
2	n-Propanol	1681	1.657

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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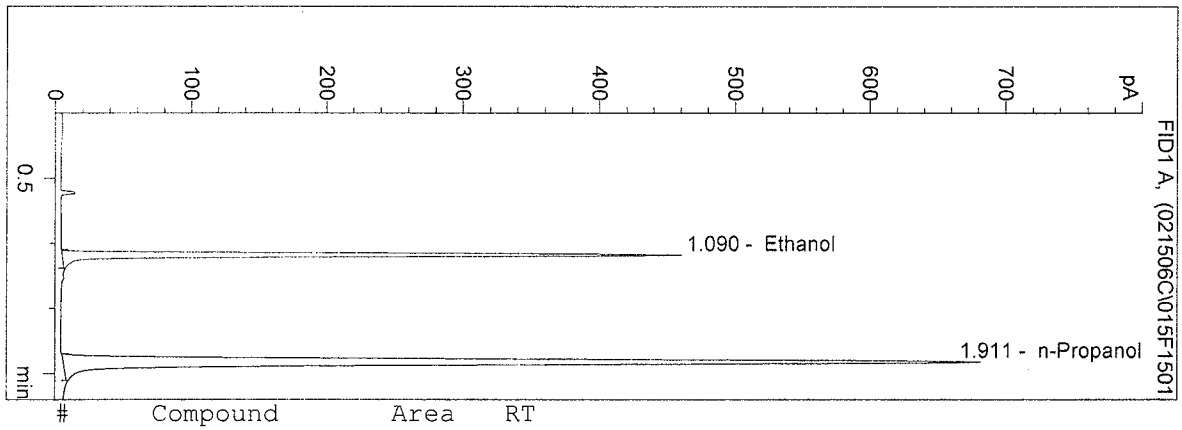
Instrument 5
DB-ALC2

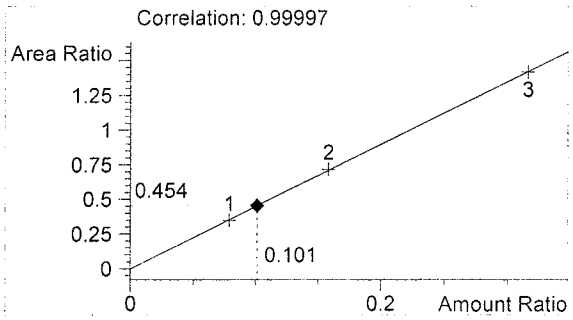
06009-AG
ED FORMOSO

vial # 15

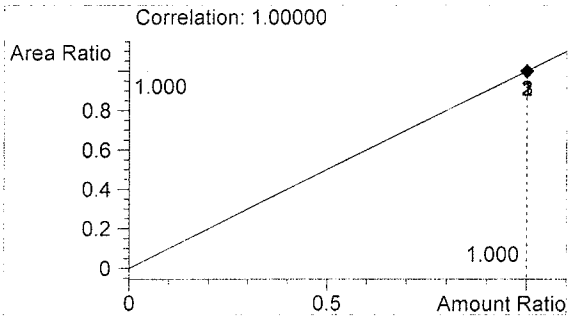


#	Compound	Area	RT
1	Ethanol	898	1.090
2	n-Propanol	1977	1.911

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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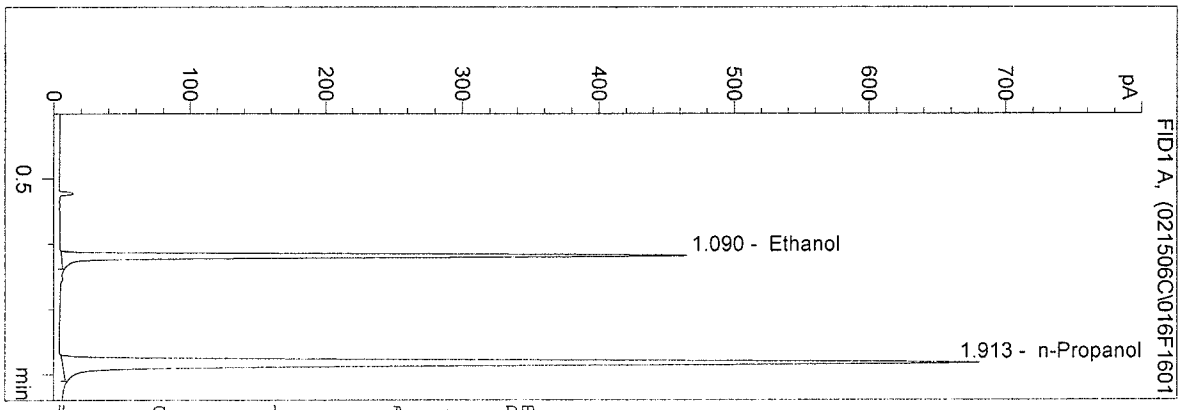
2/15/2006 10:29:55 AM
Instrument 5
DB-ALC2

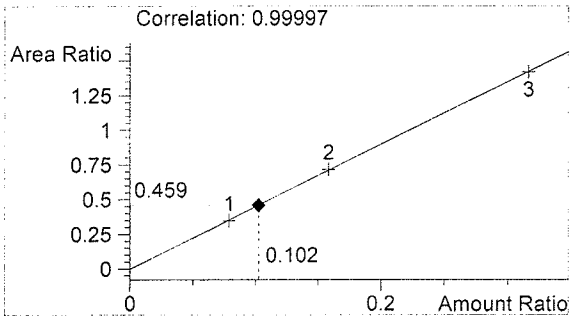
06009-AG
ED FORMOSO

vial # 16

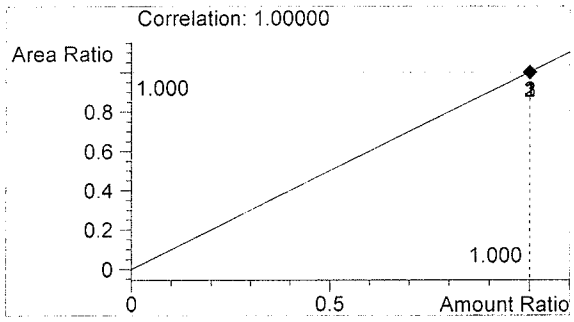


#	Compound	Area	RT
1	Ethanol	905	1.090
2	n-Propanol	1970	1.913

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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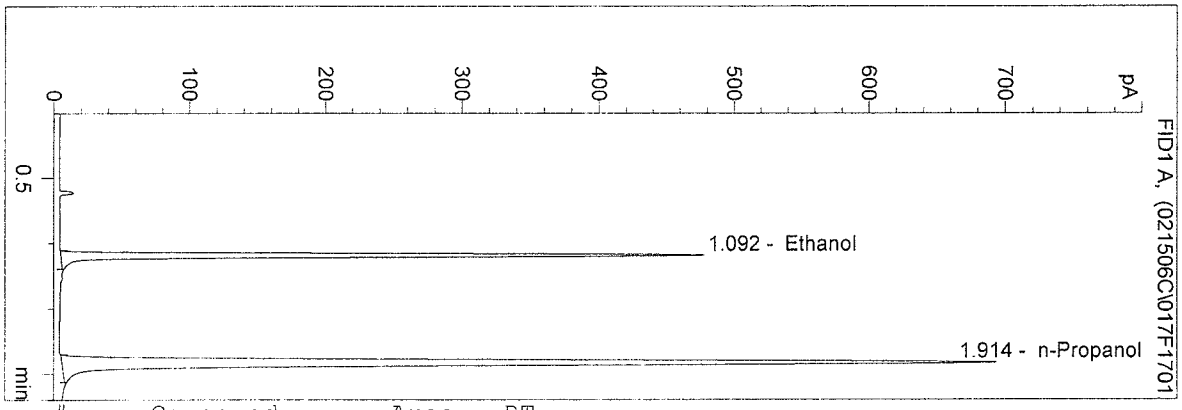
Instrument 5
DB-ALC2

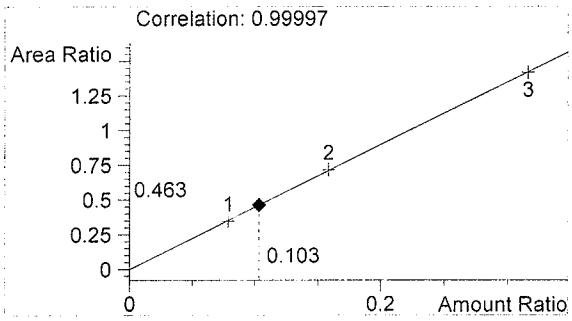
06009-AG
ED FORMOSO

vial # 17

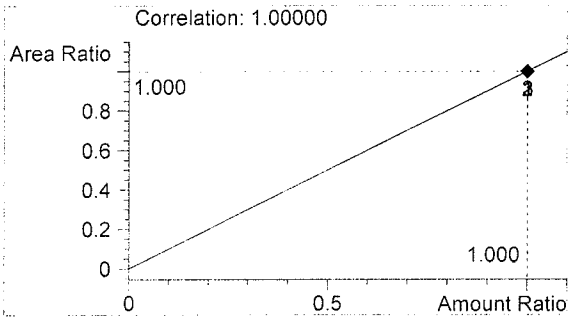


#	Compound	Area	RT
1	Ethanol	931	1.092
2	n-Propanol	2011	1.914

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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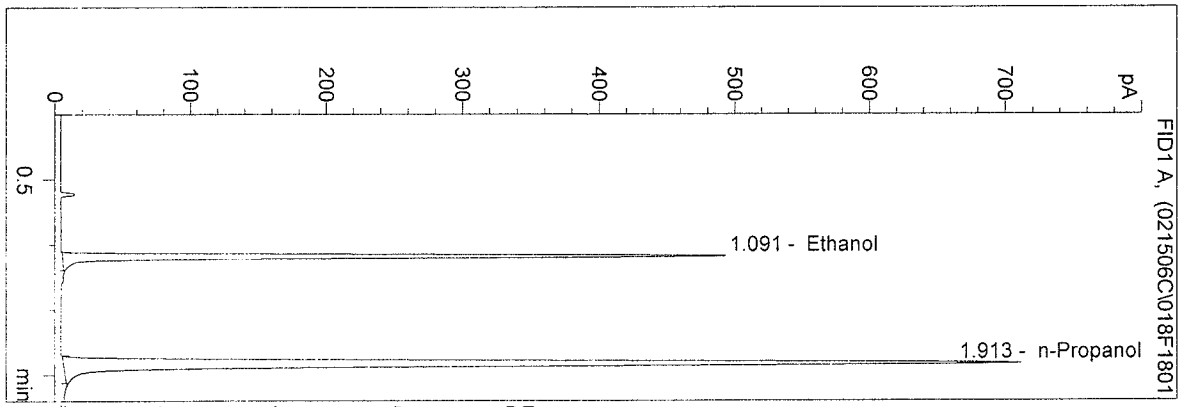
Instrument 5
DB-ALC2

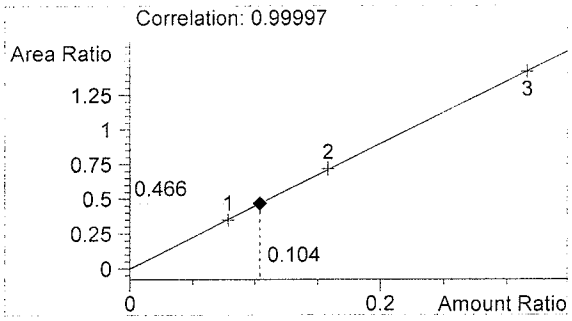
06009-AG
ED FORMOSO

vial # 18

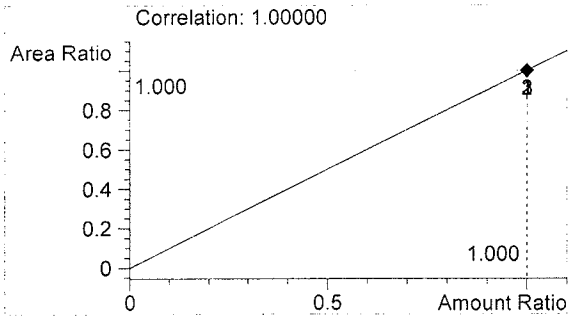


#	Compound	Area	RT
1	Ethanol	962	1.091
2	n-Propanol	2062	1.913

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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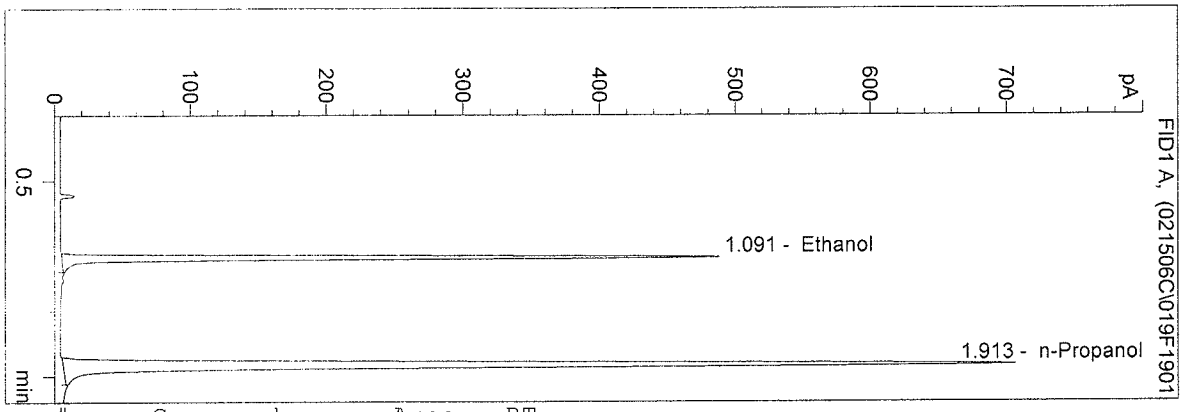
Instrument 5
DB-ALC2

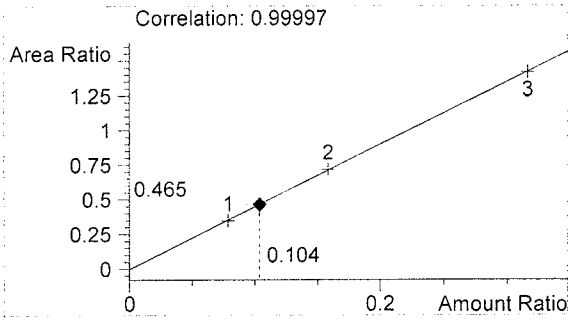
06009-AG
ED FORMOSO

vial # 19

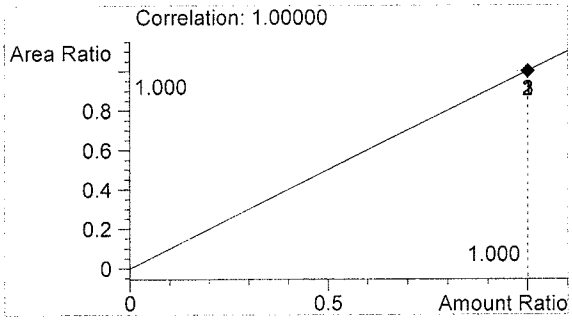


#	Compound	Area	RT
1	Ethanol	953	1.091
2	n-Propanol	2048	1.913

Totals:



Ethanol 0.104 g/100ml



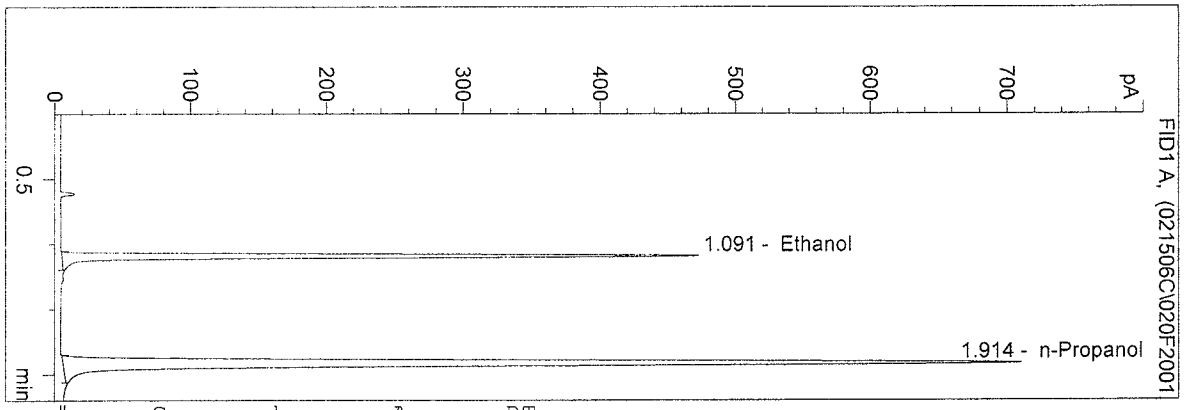
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/15/2006 10:42:55 AM
Instrument 5
DB-ALC2

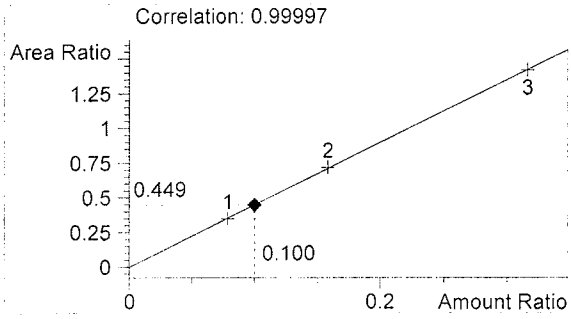
0.10 CON-AG
ED FORMOSO

vial # 20

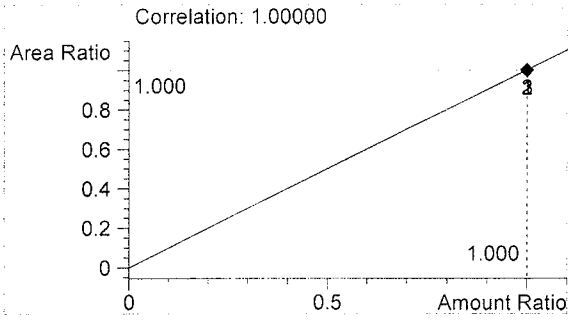


#	Compound	Area	RT
1	Ethanol	926	1.091
2	n-Propanol	2063	1.914

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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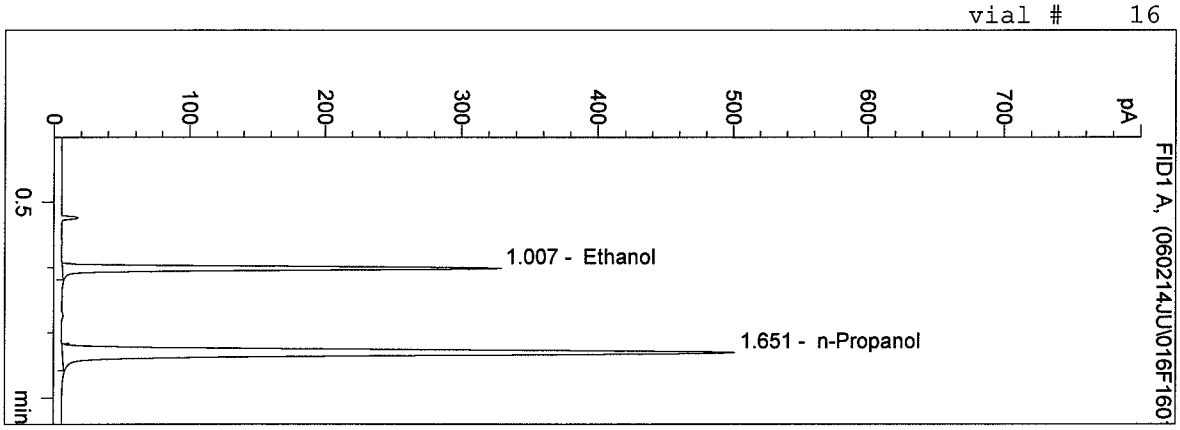
2/14/2006 12:01:21 PM
Instrument 4
DB-ALC1

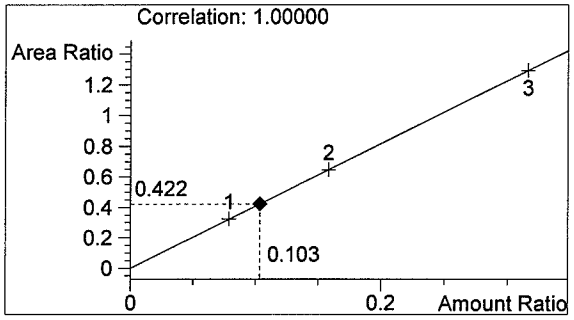
sim 06009
Justin Knoy

vial # 16

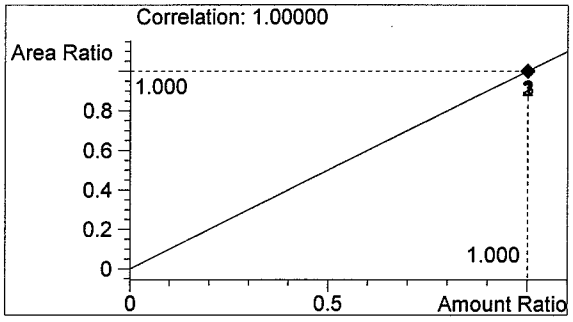


#	Compound	Area	RT
1	Ethanol	657	1.007
2	n-Propanol	1557	1.651

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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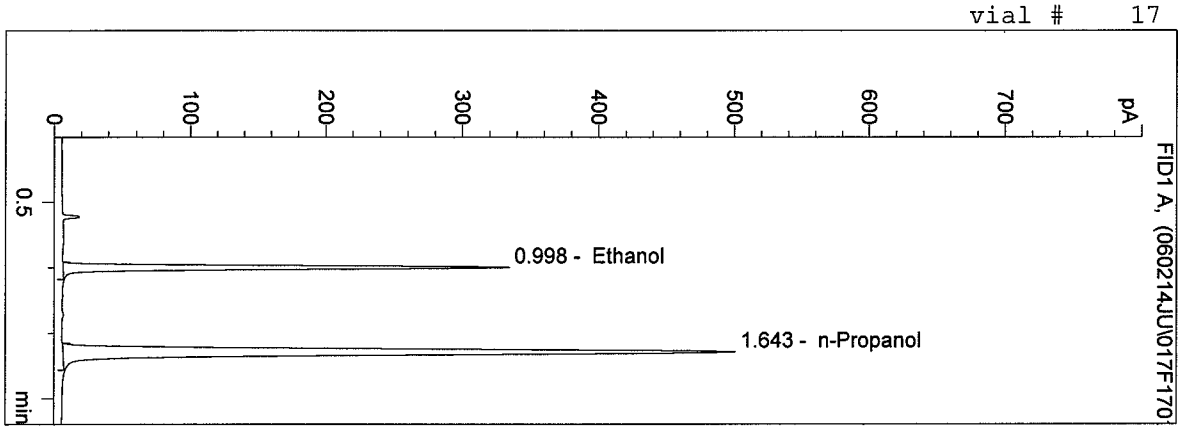
2/14/2006 12:04:36 PM
Instrument 4
DB-ALC1

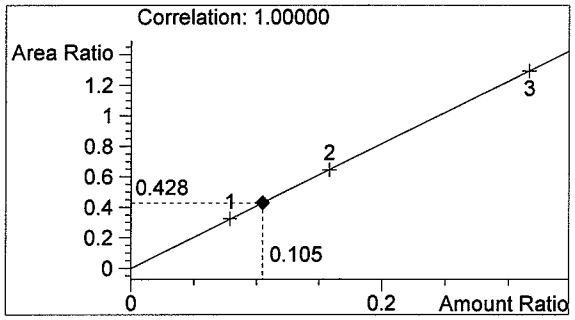
sim 06009
Justin Knoy

vial # 17

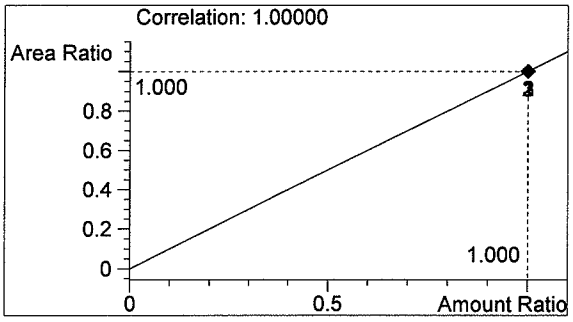


#	Compound	Area	RT
1	Ethanol	666	0.998
2	n-Propanol	1555	1.643

Totals:



Ethanol 0.105 g/100ml



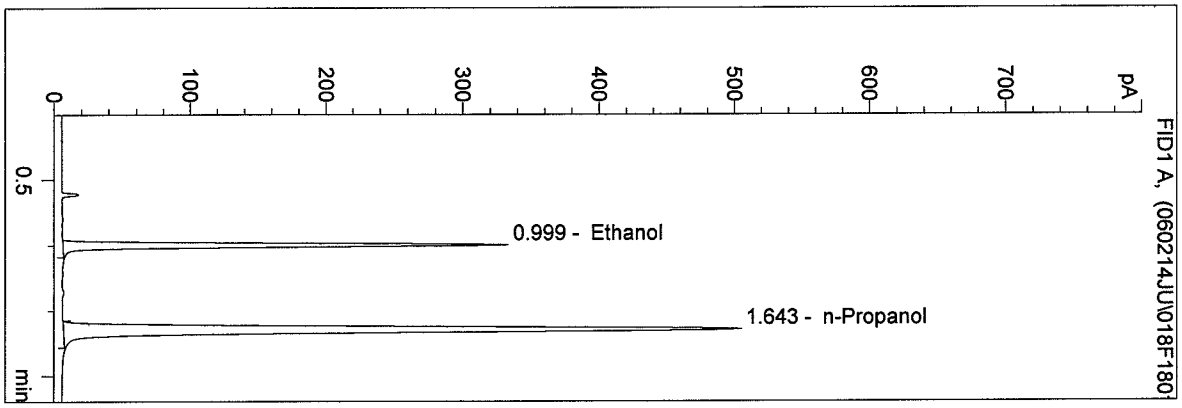
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/14/2006 12:07:55 PM
Instrument 4
DB-ALC1

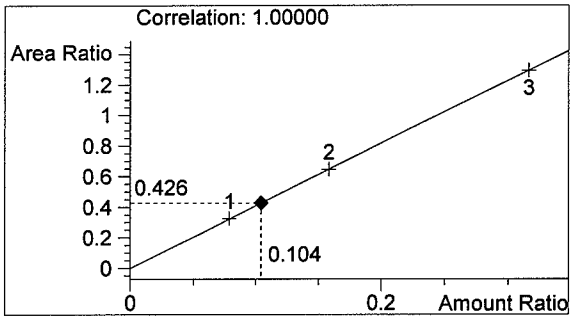
sim 06009
Justin Knoy

vial # 18

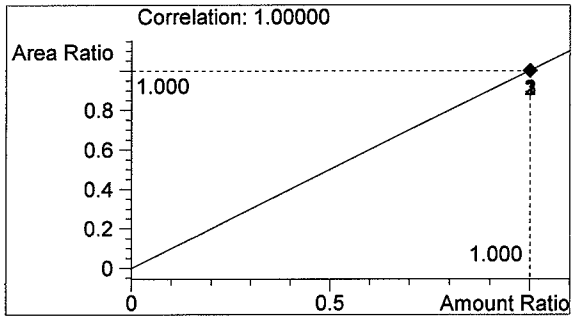


#	Compound	Area	RT
1	Ethanol	668	0.999
2	n-Propanol	1567	1.643

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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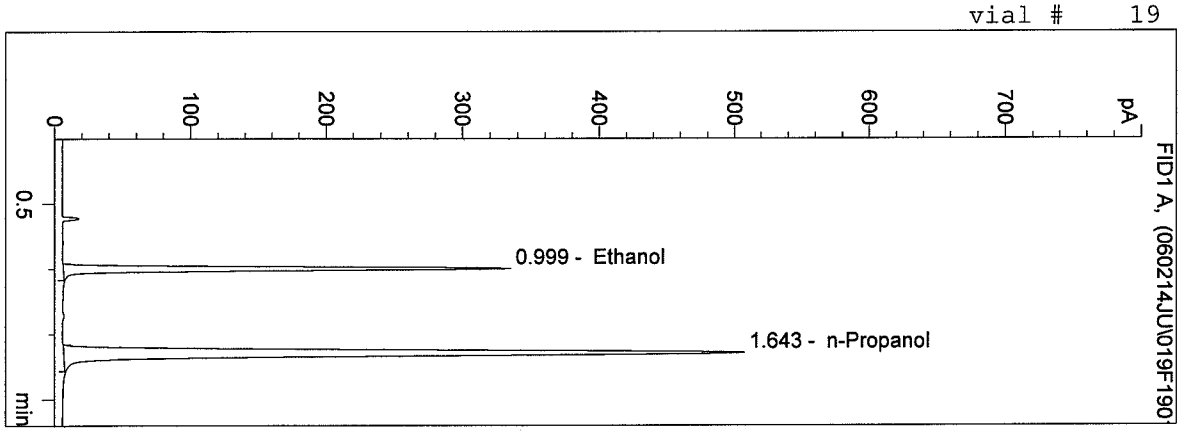
Instrument 4
DB-ALC1

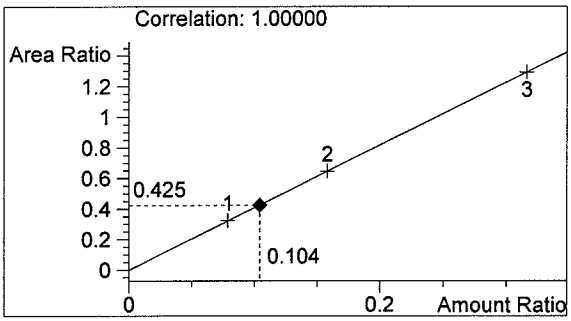
sim 06009
Justin Knoy

vial # 19

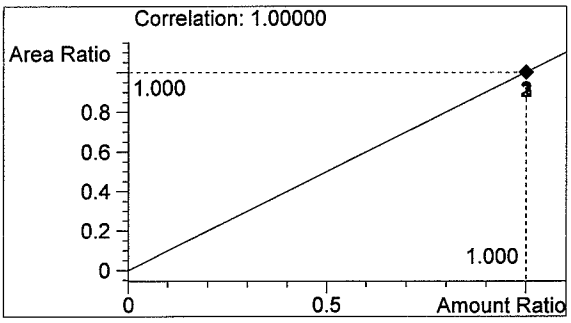


#	Compound	Area	RT
1	Ethanol	672	0.999
2	n-Propanol	1579	1.643

Totals:



Ethanol 0.104 g/100ml



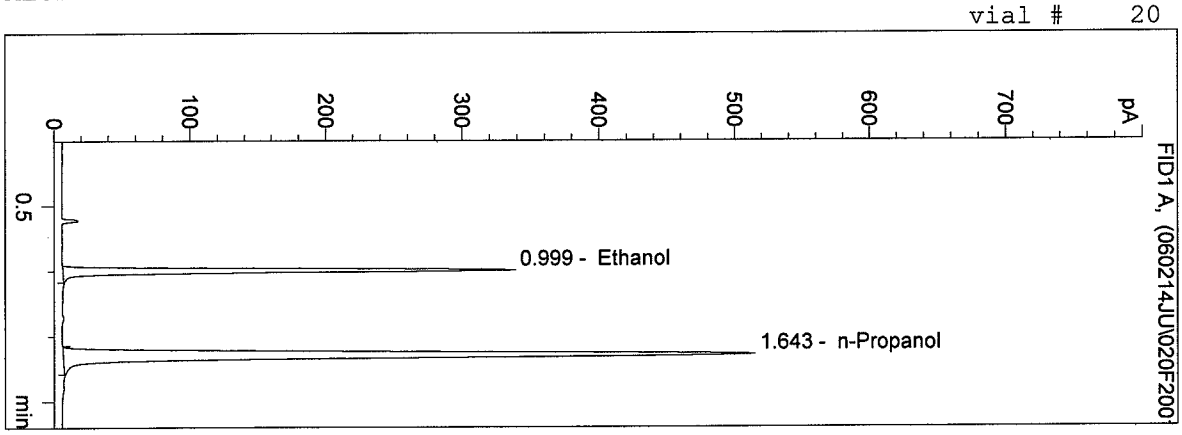
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/14/2006 12:14:25 PM
Instrument 4
DB-ALC1

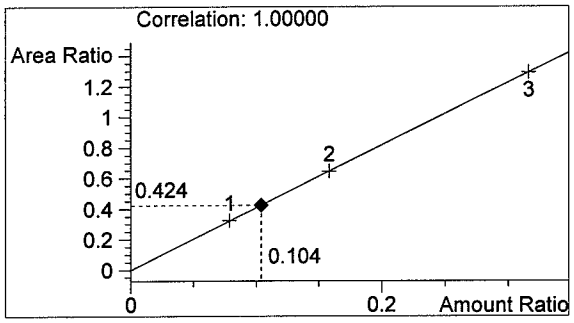
sim 06009
Justin Knoy

vial # 20

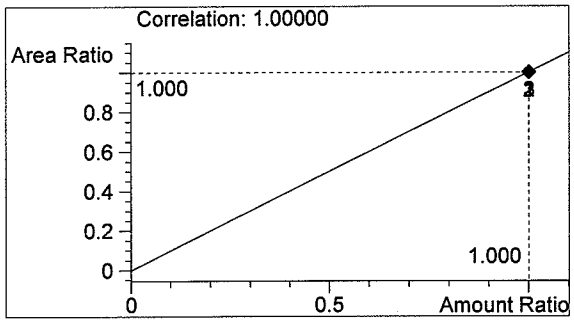


#	Compound	Area	RT
1	Ethanol	681	0.999
2	n-Propanol	1606	1.643

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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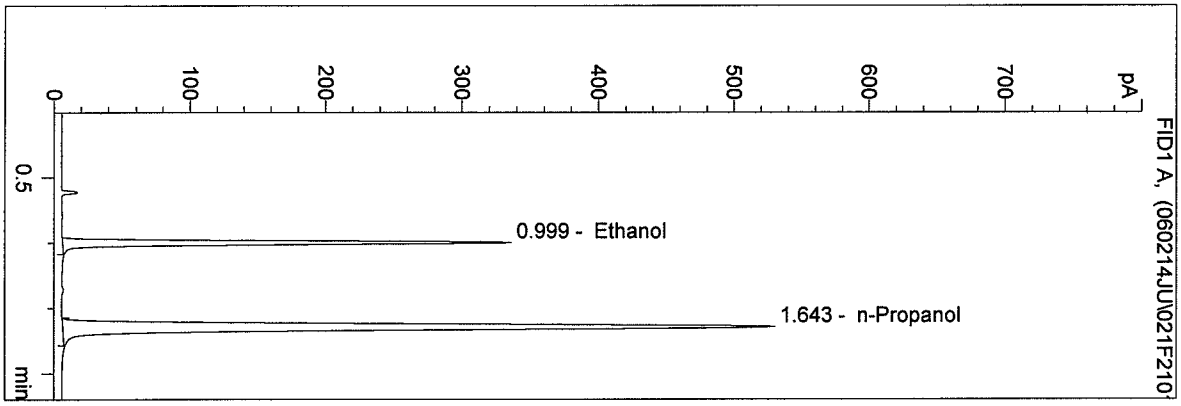
Instrument 4
DB-ALC1

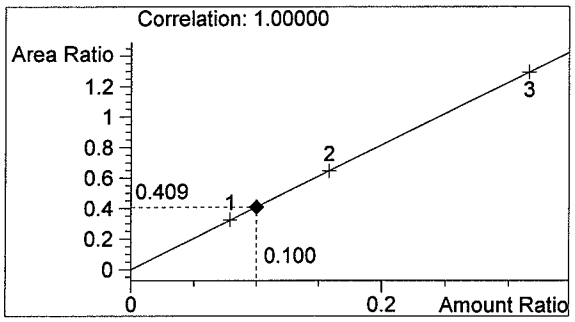
0.10 CONTROL JK
Justin Knoy

vial # 21

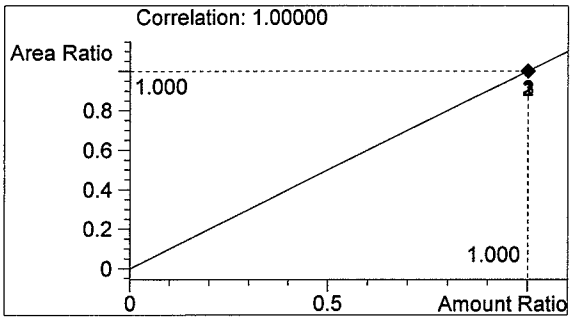


#	Compound	Area	RT
1	Ethanol	674	0.999
2	n-Propanol	1650	1.643

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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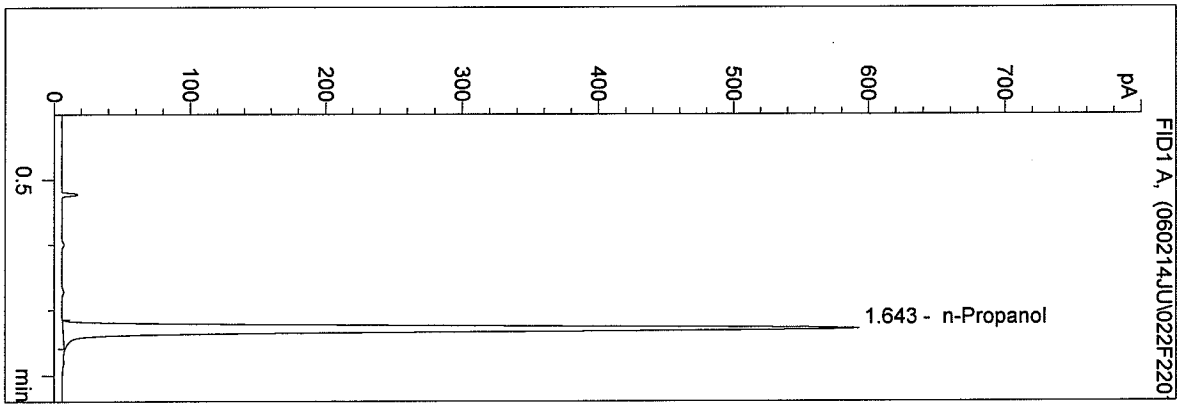
2/14/2006 12:20:48 PM
Instrument 4
DB-ALC1

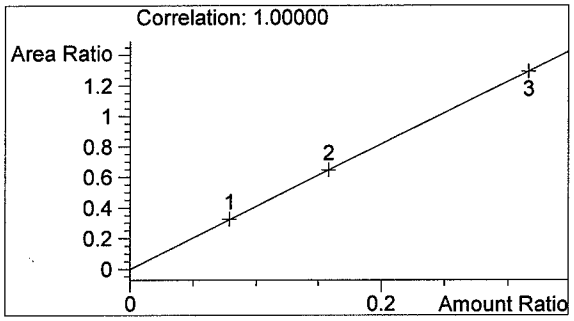
BLANK
Justin Knoy

vial # 22

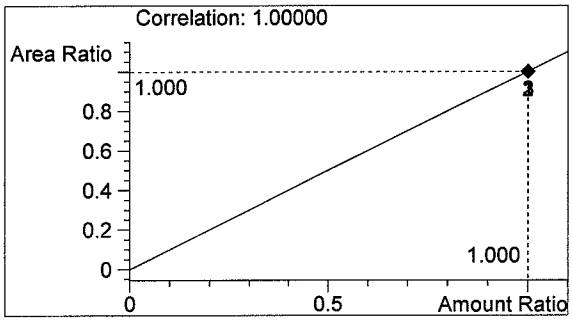


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1851	1.643

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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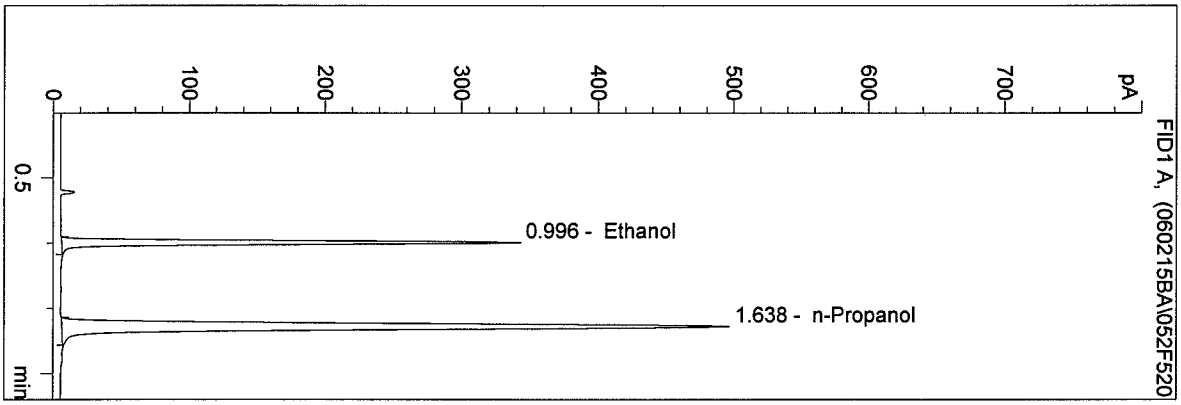
2/15/2006 2:33:34 PM
Instrument 4
DB-ALC1

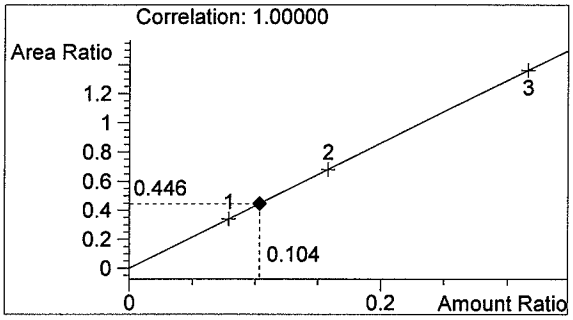
SS06009-A
Brianne E. Akins

vial # 52

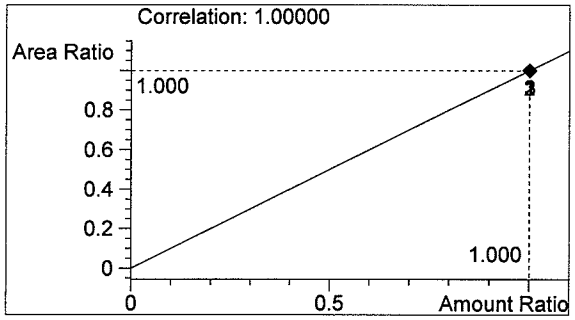


#	Compound	Area	RT
1	Ethanol	689	0.996
2	n-Propanol	1546	1.638

Totals:



Ethanol 0.104 g/100ml



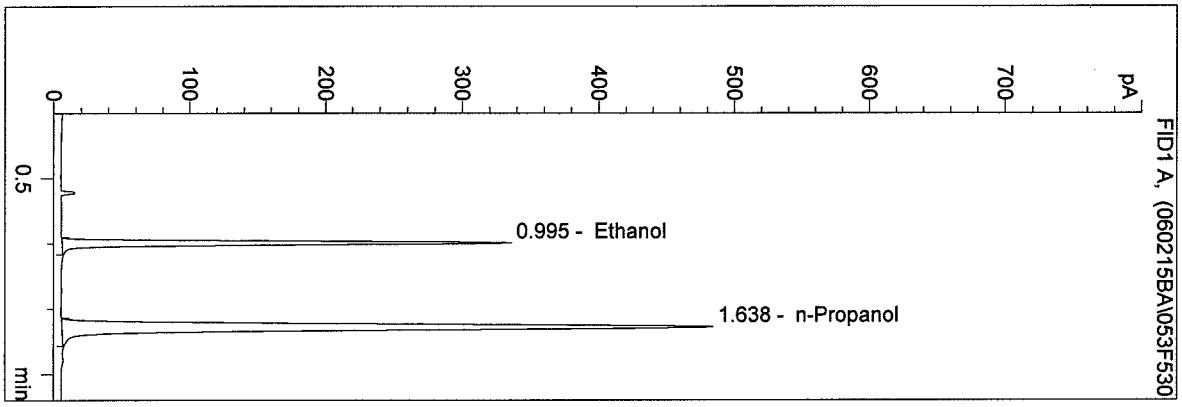
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 2:36:43 PM
Instrument 4
DB-ALC1

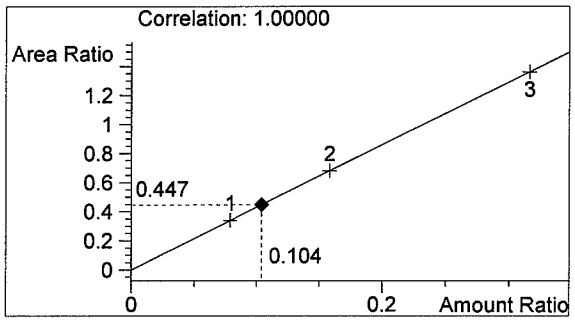
SS06009-B
Brianne E. Akins

vial # 53

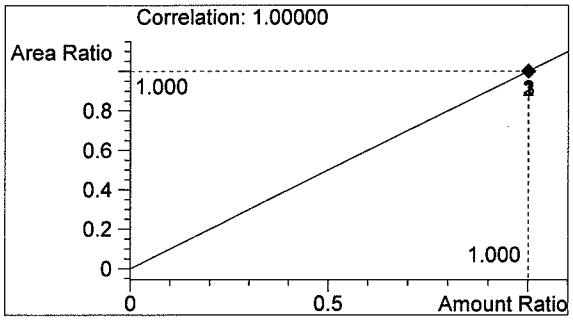


#	Compound	Area	RT
1	Ethanol	673	0.995
2	n-Propanol	1505	1.638

Totals:



Ethanol 0.104 g/100ml



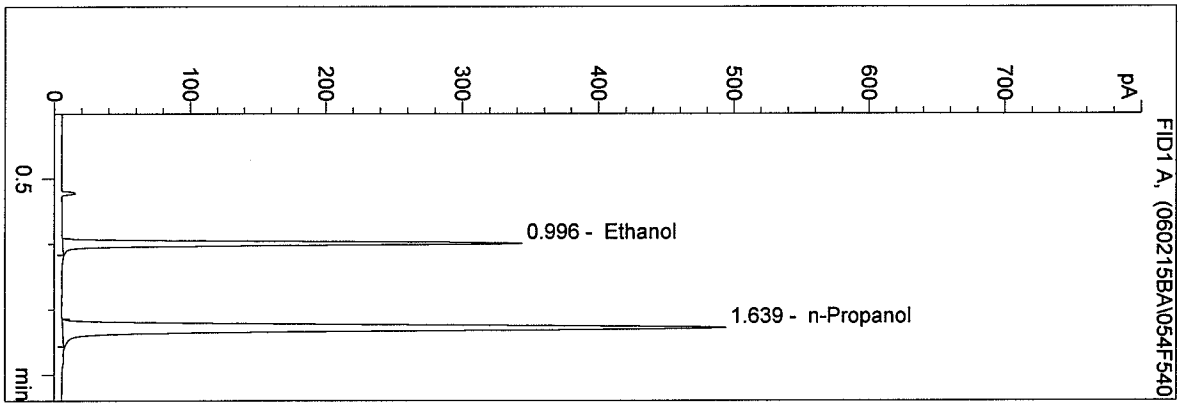
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 2:40:01 PM
Instrument 4
DB-ALC1

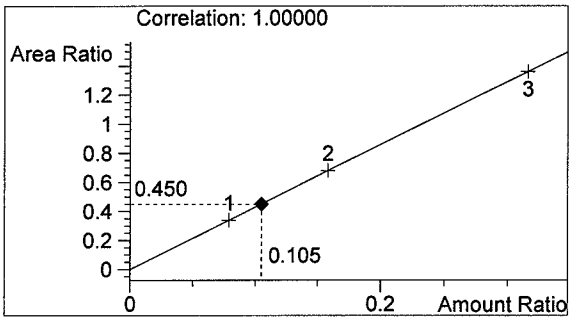
SS06009-C
Brianne E. Akins

vial # 54

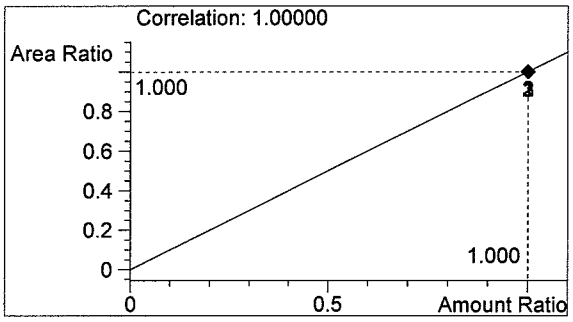


#	Compound	Area	RT
1	Ethanol	692	0.996
2	n-Propanol	1537	1.639

Totals:



Ethanol 0.105 g/100ml



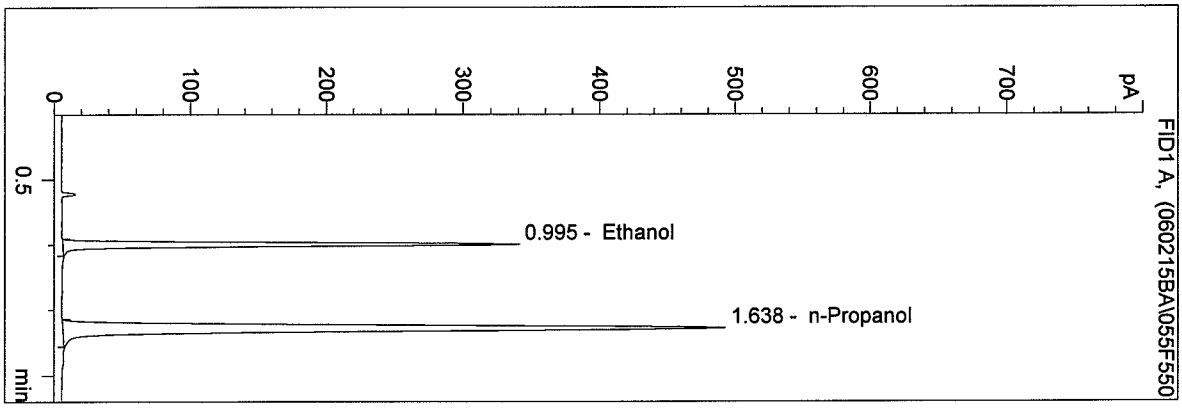
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 2:43:19 PM
Instrument 4
DB-ALC1

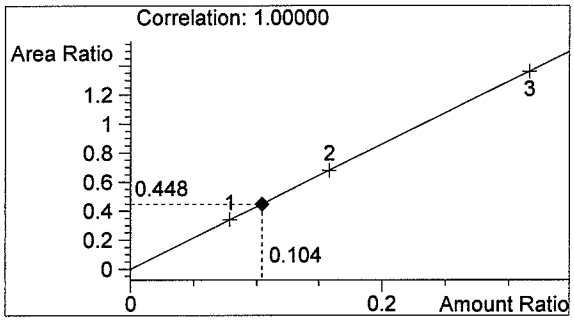
SS06009-D
Brianne E. Akins

vial # 55

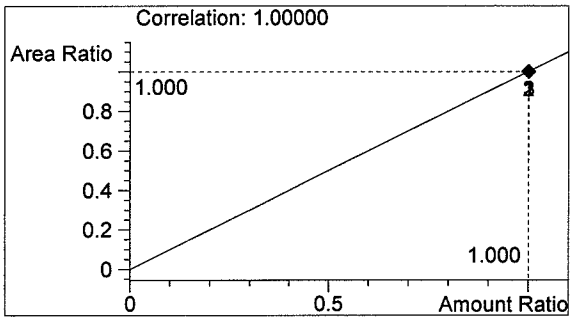


#	Compound	Area	RT
1	Ethanol	687	0.995
2	n-Propanol	1534	1.638

Totals:



Ethanol 0.104 g/100ml



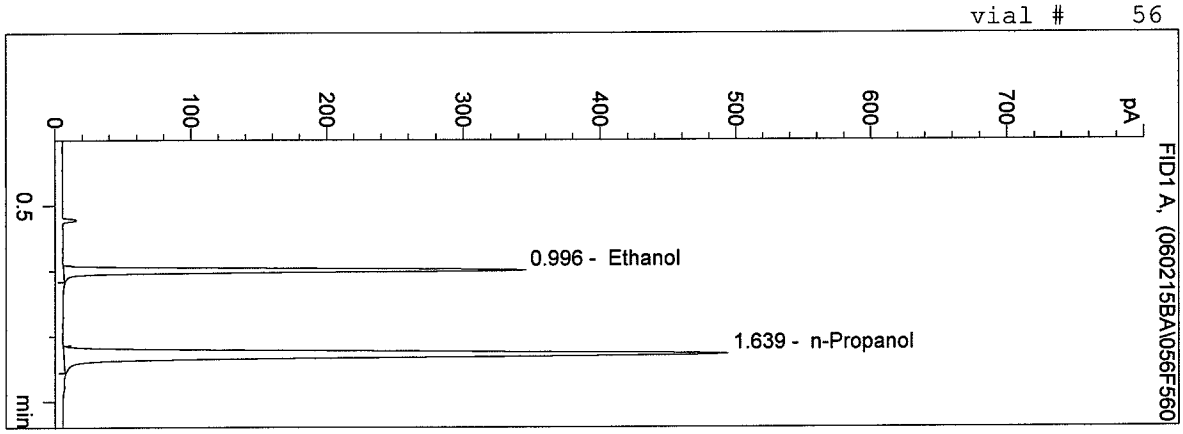
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 2:46:35 PM
Instrument 4
DB-ALC1

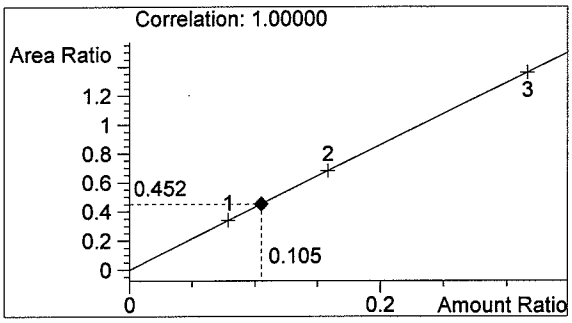
SS06009-E
Brianne E. Akins

vial # 56

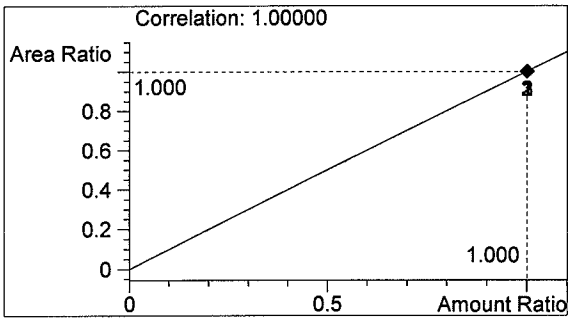


#	Compound	Area	RT
1	Ethanol	695	0.996
2	n-Propanol	1539	1.639

Totals:



Ethanol 0.105 g/100ml



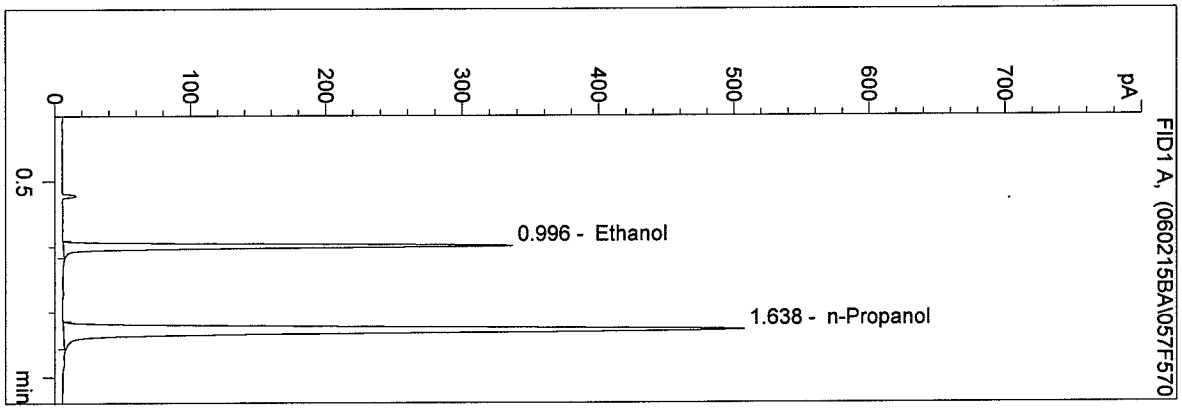
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 2:49:50 PM
Instrument 4
DB-ALC1

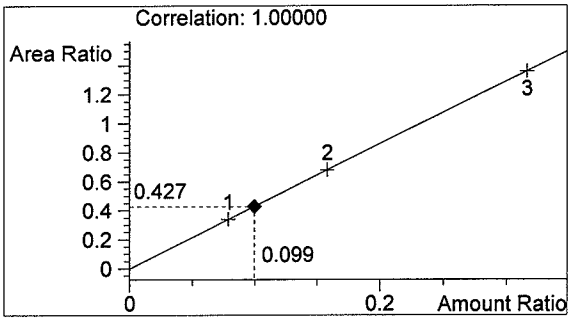
0.10 CONTROL-BA
Brianne E. Akins

vial # 57

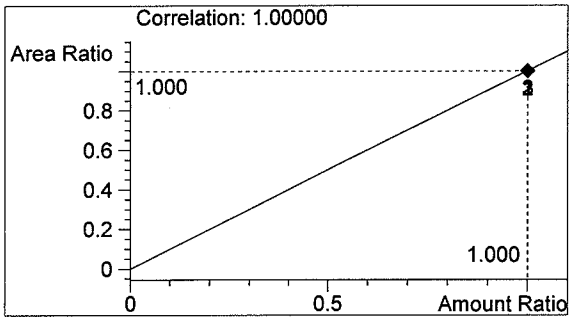


#	Compound	Area	RT
1	Ethanol	675	0.996
2	n-Propanol	1578	1.638

Totals:



Ethanol 0.099 g/100ml



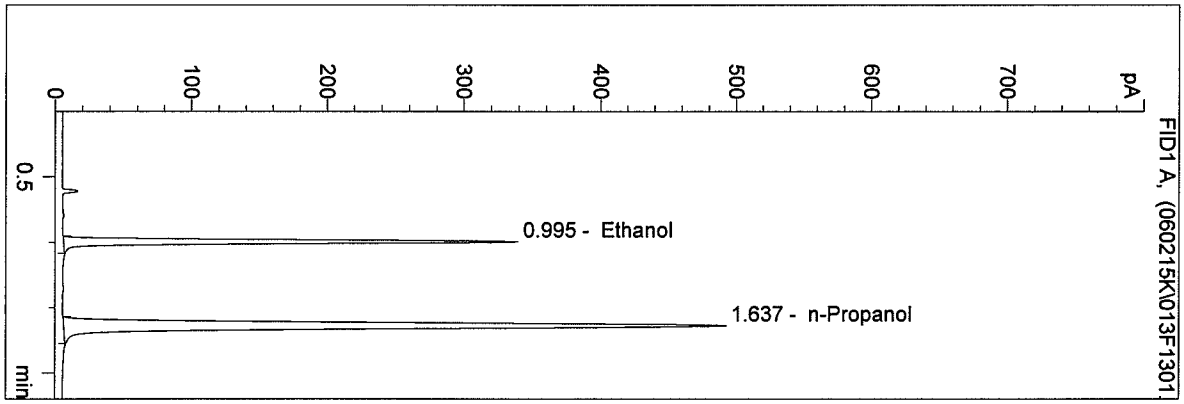
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 5:37:39 PM
Instrument 4
DB-ALC1

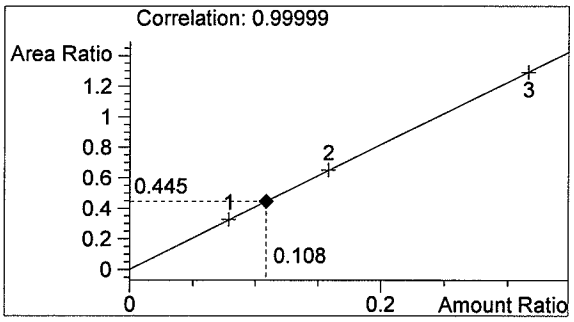
6009-1 sim
katie hof

vial # 13

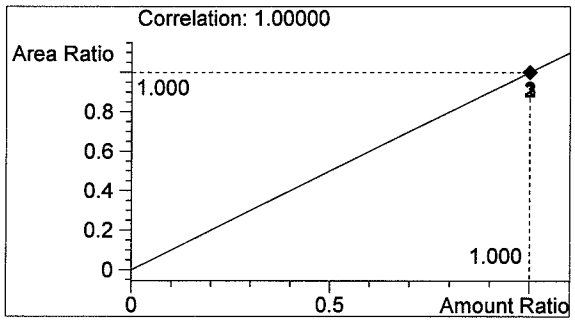


#	Compound	Area	RT
1	Ethanol	681	0.995
2	n-Propanol	1529	1.637

Totals:



Ethanol 0.108 g/1



n

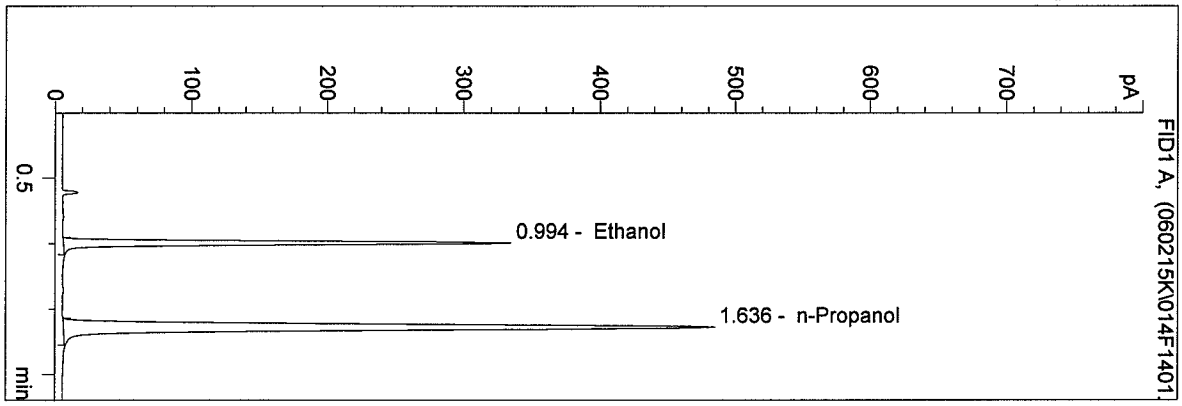
She has missed a bunch. Maybe all are ~~the~~ in these files?

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 5:43:00 PM
Instrument 4
DB-ALC1

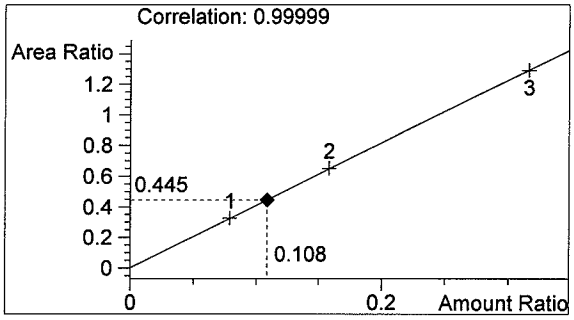
6009-2 sim
katie hof

vial # 14

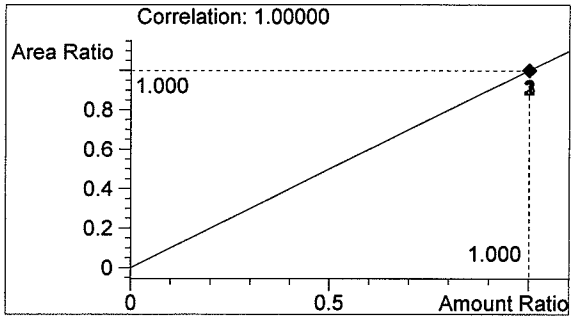


#	Compound	Area	RT
1	Ethanol	670	0.994
2	n-Propanol	1505	1.636

Totals:



Ethanol 0.108 g/100ml



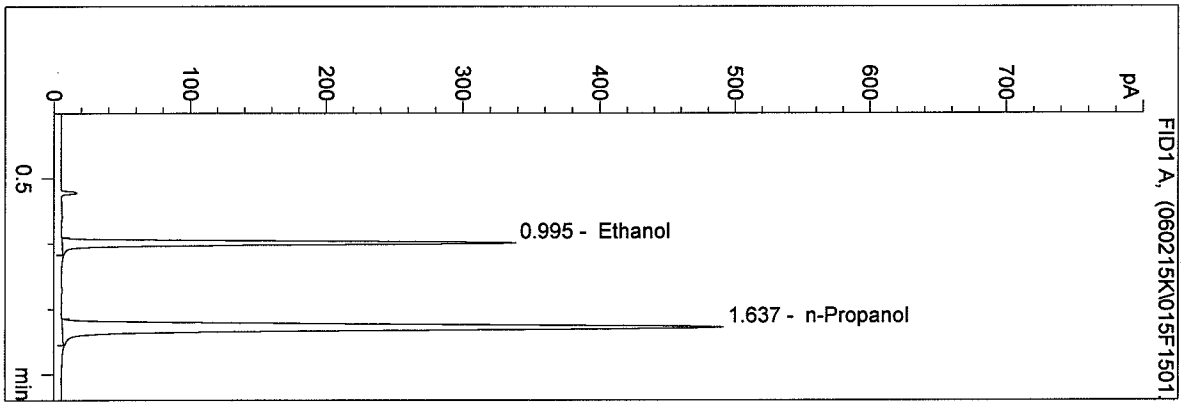
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 5:46:23 PM
Instrument 4
DB-ALC1

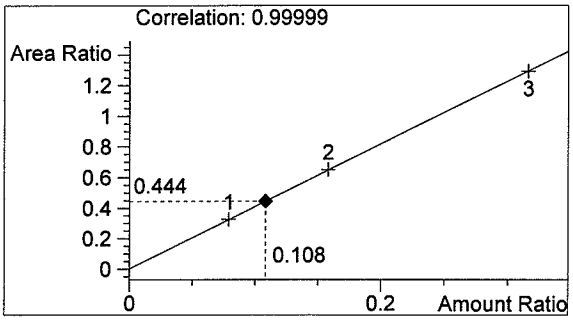
6009-3 sim
katie hof

vial # 15

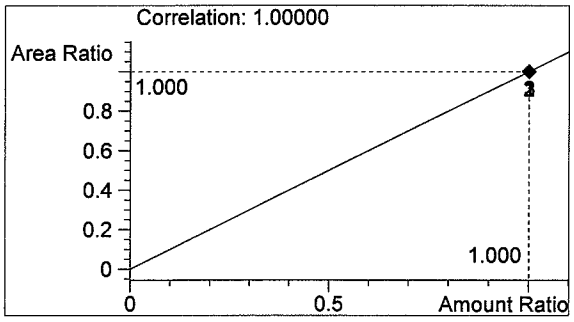


#	Compound	Area	RT
1	Ethanol	678	0.995
2	n-Propanol	1525	1.637

Totals:



Ethanol 0.108 g/100ml



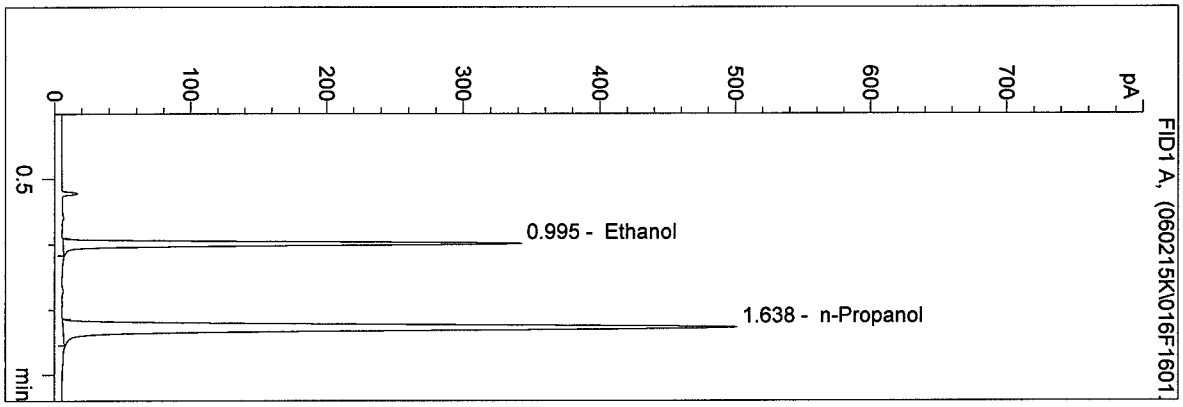
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 5:49:39 PM
Instrument 4
DB-ALC1

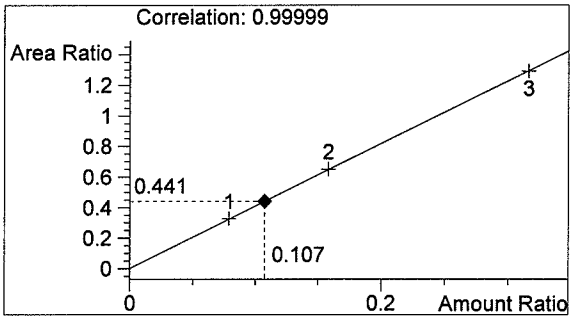
6009-4 sim
katie hof

vial # 16

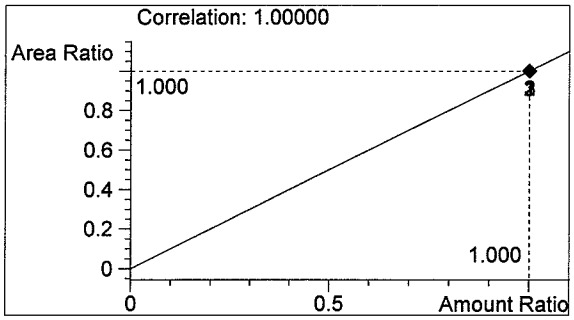


#	Compound	Area	RT
1	Ethanol	686	0.995
2	n-Propanol	1557	1.638

Totals:



Ethanol 0.107 g/100ml



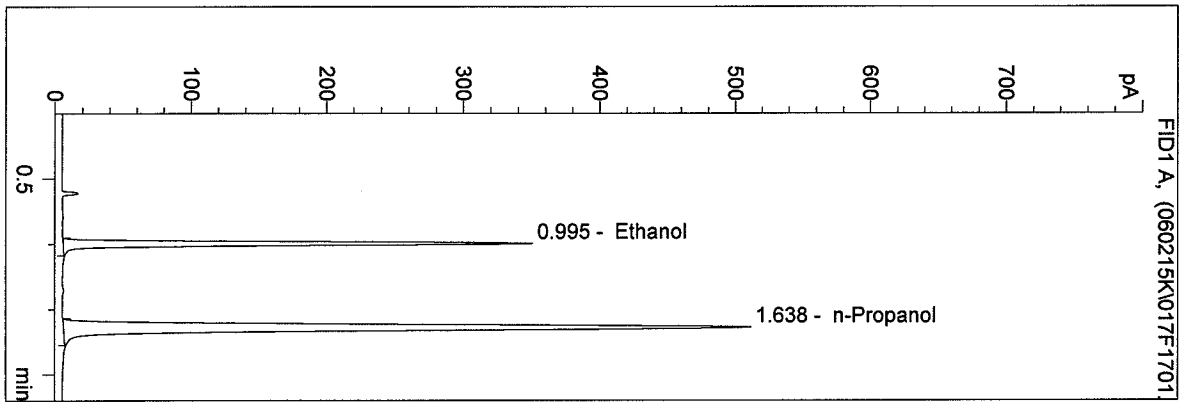
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 5:52:53 PM
Instrument 4
DB-ALC1

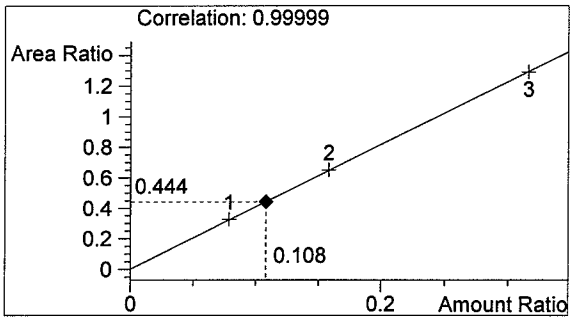
6009-5 sim
katie hof

vial # 17

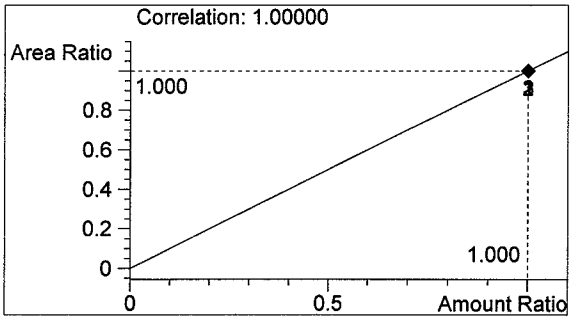


#	Compound	Area	RT
1	Ethanol	705	0.995
2	n-Propanol	1588	1.638

Totals:



Ethanol 0.108 g/100ml



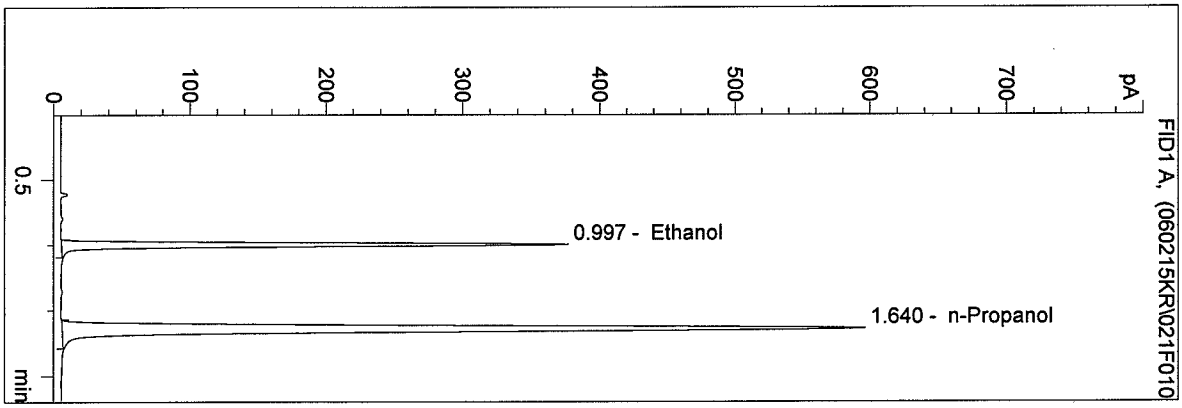
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 6:52:45 PM
Instrument 4
DB-ALC1

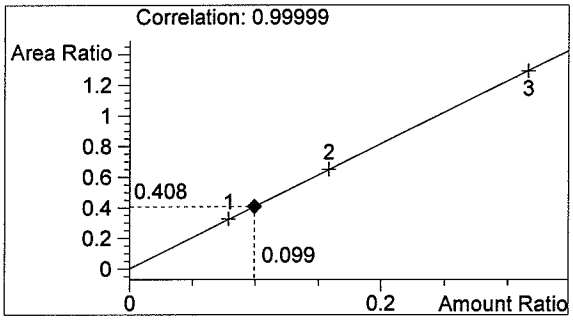
0.10 ctl-kmh
katie hof

vial # 21

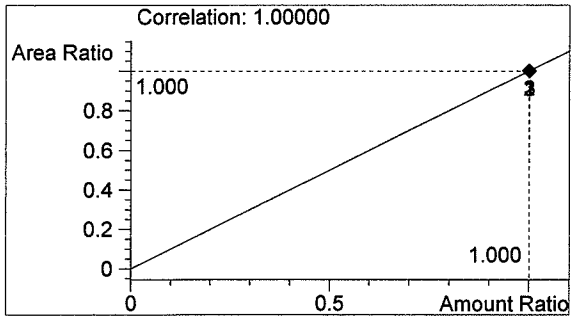


#	Compound	Area	RT
1	Ethanol	757	0.997
2	n-Propanol	1857	1.640

Totals:



Ethanol 0.099 g/100ml



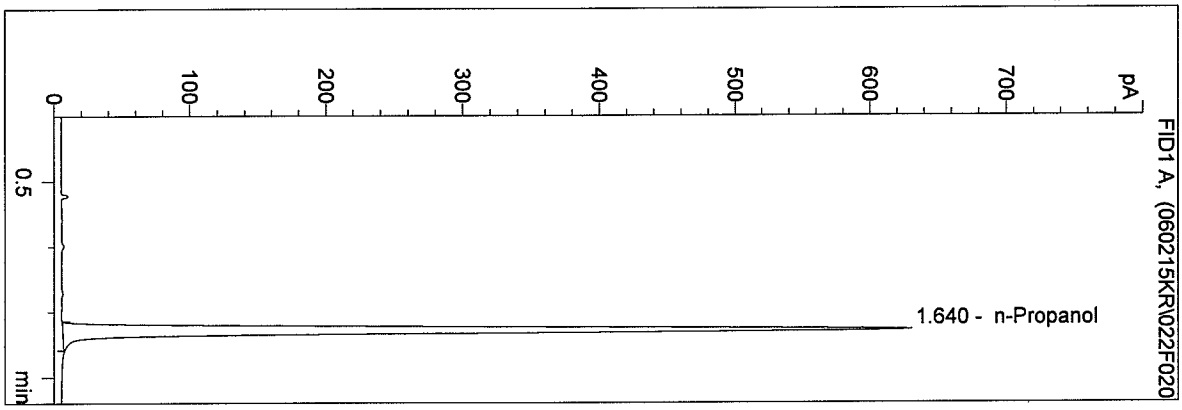
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 6:55:56 PM
Instrument 4
DB-ALC1

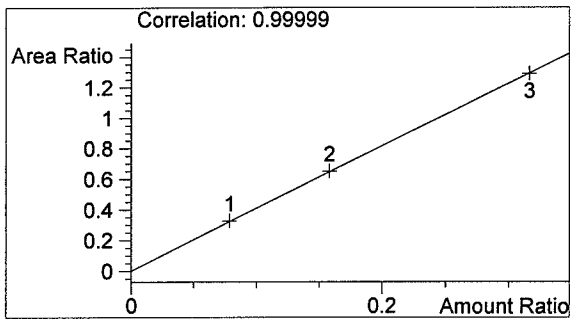
blank
katie hof

vial # 22

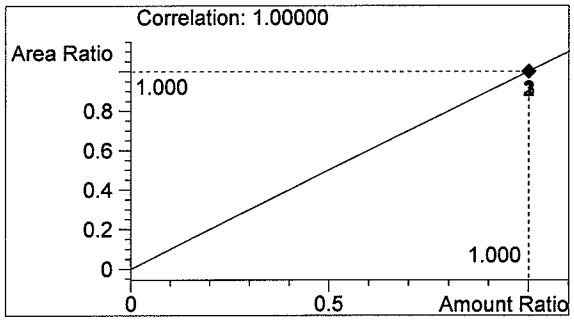


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1964	1.640

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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

Sim. Soln 06009

Sequence Parameters:

Operator:	katie hof
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	060215K
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

2-15-06 KH

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO	1	Calib		
5	Vial 5	blank-kmh	BLDALCO	1	Ctrl Samp		
6	Vial 6	0.04 MIX-kmh	VOL	1	Calib		
7	Vial 7	0.08 MIX-kmh	VOL	1	Calib		
8	Vial 8	0.02 STD	BLDALCO	1	Sample		
9	Vial 9	0.04 Ctlkmh	BLDALCO	1	Ctrl Samp		
10	Vial 10	0.10 Ctlkmh	BLDALCO	1	Ctrl Samp		
11	Vial 11	0.20 Ctlkmh	BLDALCO	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO	1	Sample		
13	Vial 13	6009-1 sim	BLDALCO	1	Sample		
14	Vial 14	6009-2 sim	BLDALCO	1	Sample		
15	Vial 15	6009-3 sim	BLDALCO	1	Sample		
16	Vial 16	6009-4 sim	BLDALCO	1	Sample		
17	Vial 17	6009-5 sim	BLDALCO	1	Sample		
18	Vial ~~16~~ 21	0.10 ctl-kmh	BLDALCO	1	Ctrl Samp		
19	Vial ~~19~~ 22	blank	BLDALCO	1	Sample		

2-15-06 KH

Sequence Table (Back Injector):

No entries - empty table!

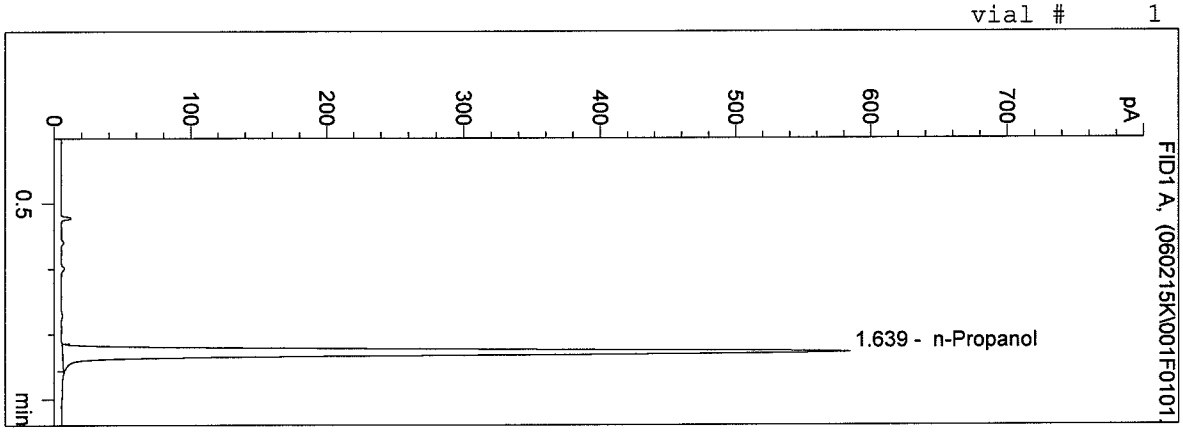
Table Edited - vials not picked up.

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 4:39:48 PM
Instrument 4
DB-ALC1

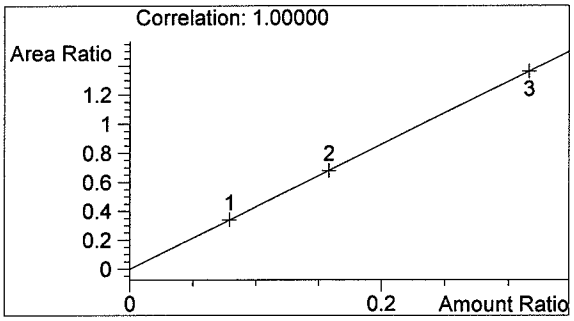
BLANK
katie hof

vial # 1

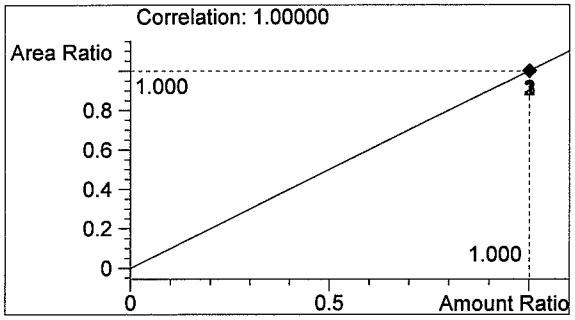


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1813	1.639

Totals:



Ethanol 0.000 g/100ml



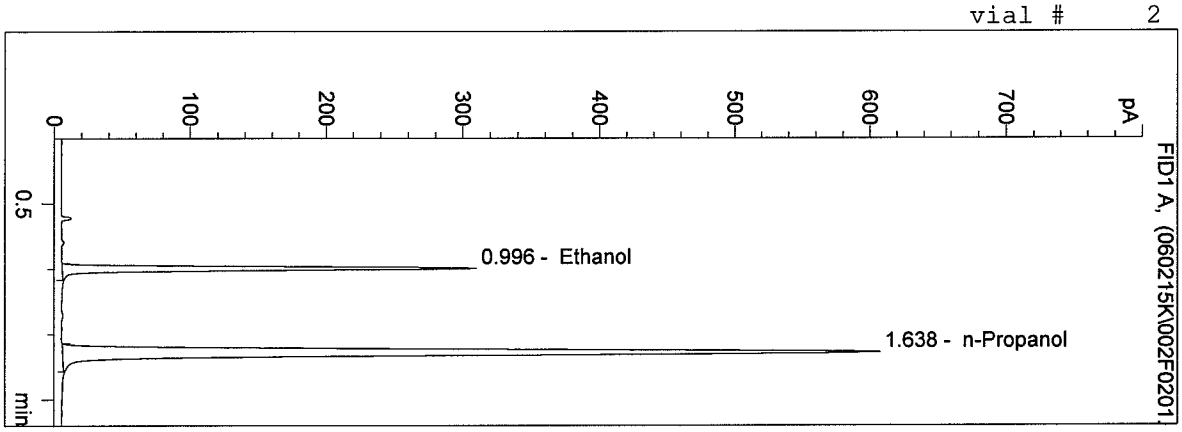
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 4:43:02 PM
Instrument 4
DB-ALC1

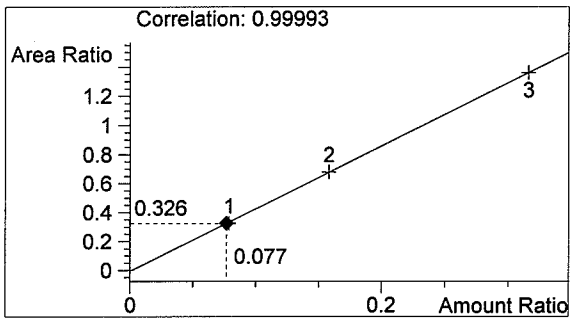
0.079 CAL
katie hof

vial # 2

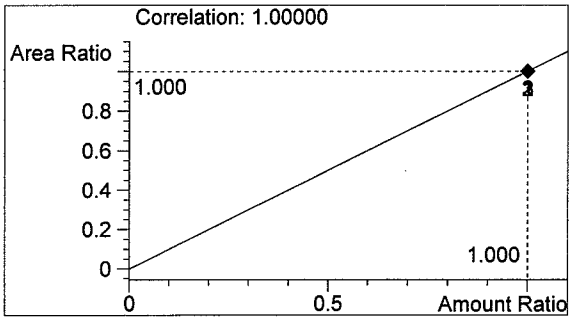


#	Compound	Area	RT
1	Ethanol	615	0.996
2	n-Propanol	1887	1.638

Totals:



Ethanol 0.077 g/100ml



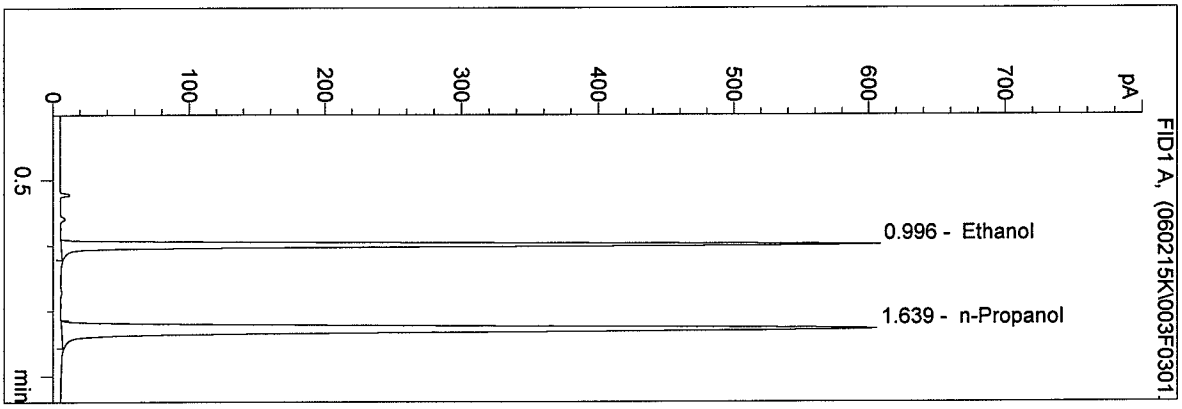
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 4:46:13 PM
Instrument 4
DB-ALC1

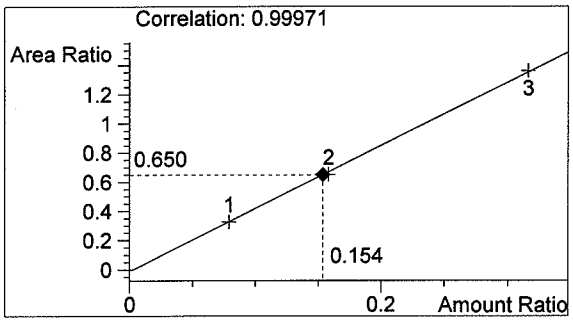
0.158 CAL
katie hof

vial # 3

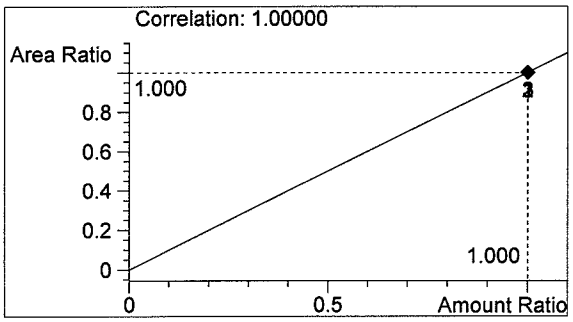


#	Compound	Area	RT
1	Ethanol	1223	0.996
2	n-Propanol	1880	1.639

Totals:



Ethanol 0.154 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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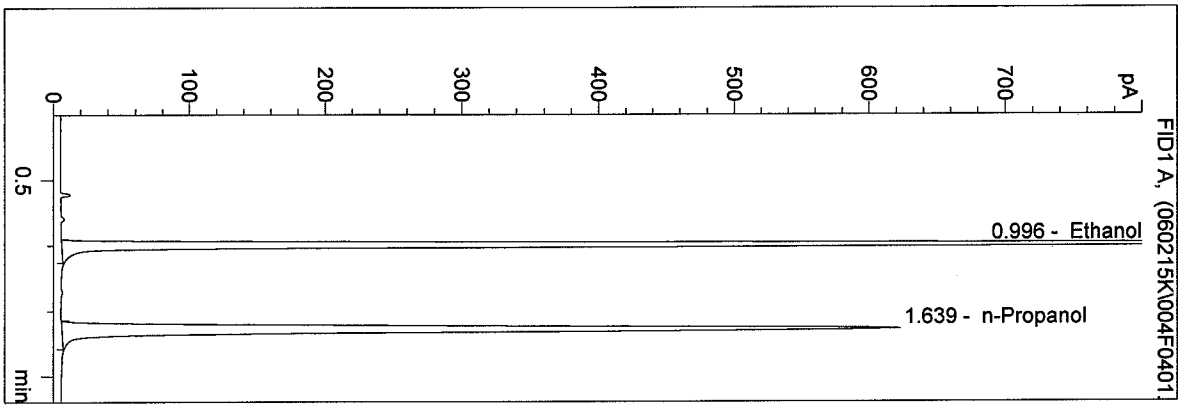
2/15/2006 4:49:23 PM
Instrument 4
DB-ALC1

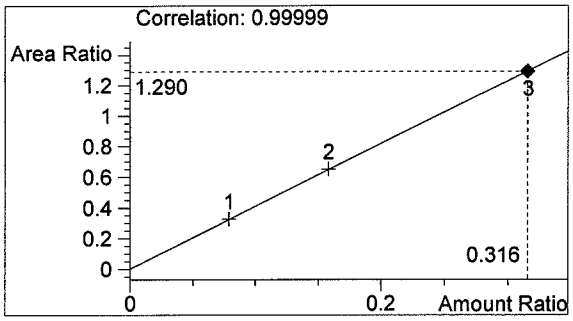
0.316 CAL
katie hof

vial # 4

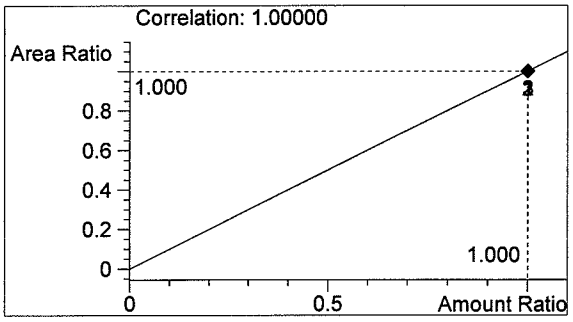


#	Compound	Area	RT
1	Ethanol	2493	0.996
2	n-Propanol	1932	1.639

Totals:



Ethanol 0.316 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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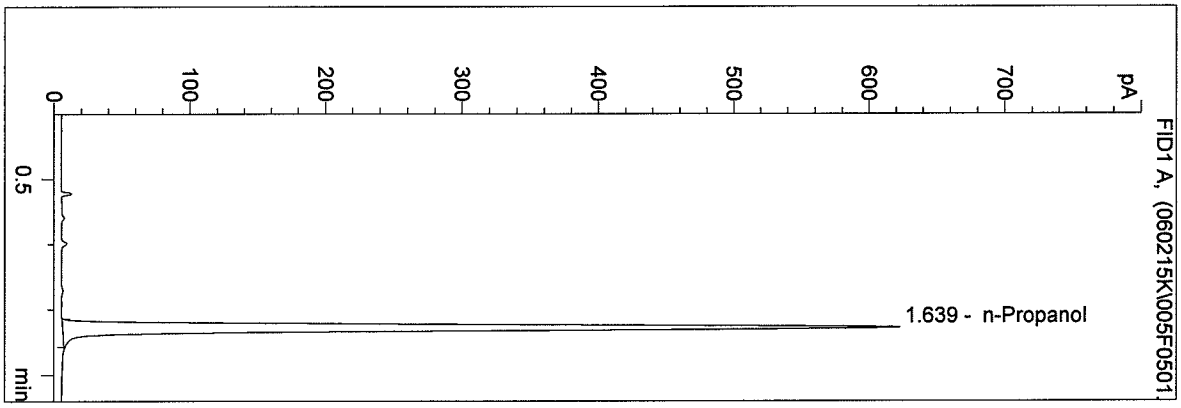
2/15/2006 4:52:32 PM
Instrument 4
DB-ALC1

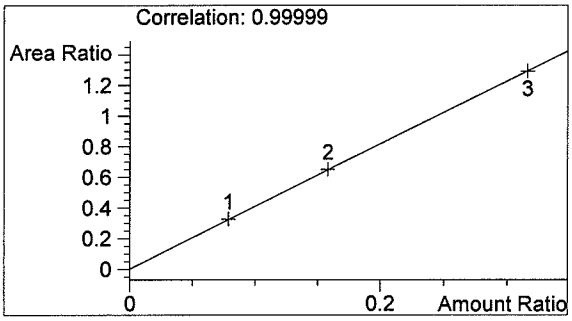
blank-kmh
katie hof

vial # 5

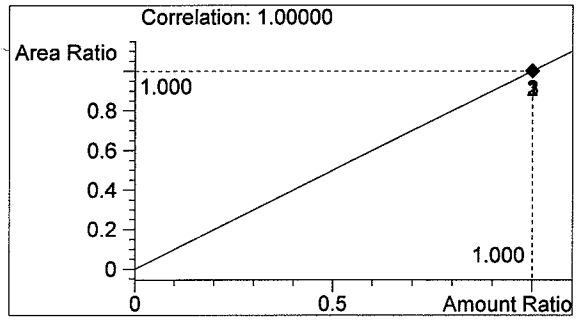


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1935	1.639

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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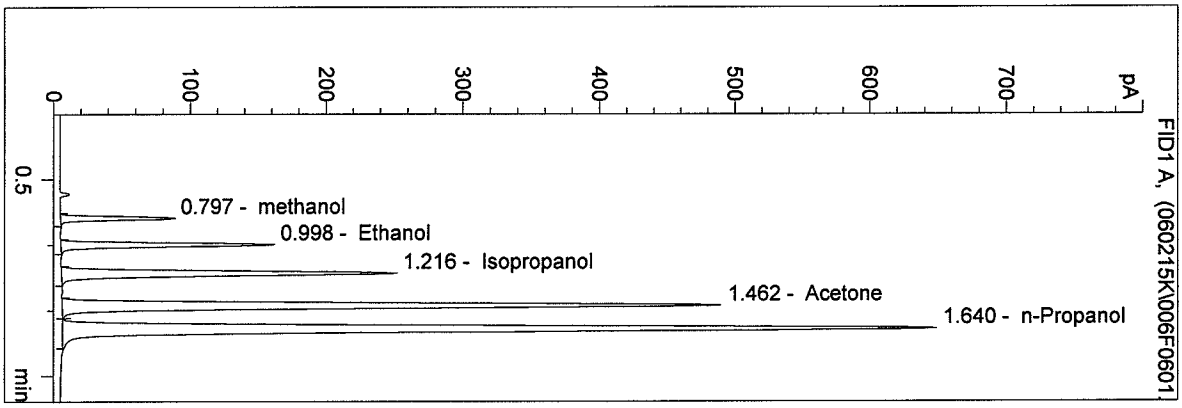
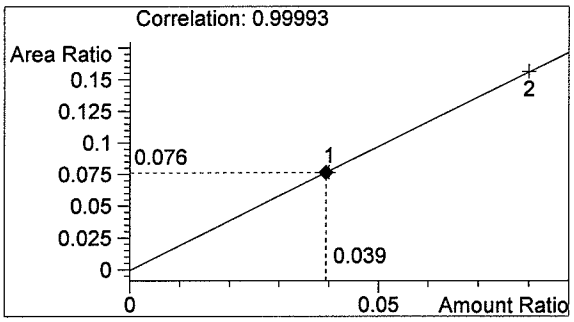
2/15/2006 5:05:26 PM
Instrument 4
DB-ALC1

0.04 MIX-kmh
katie hof

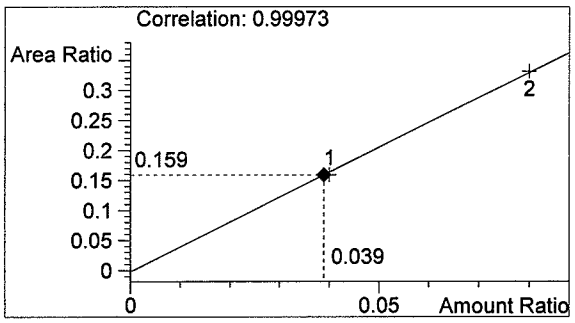
vial # 6



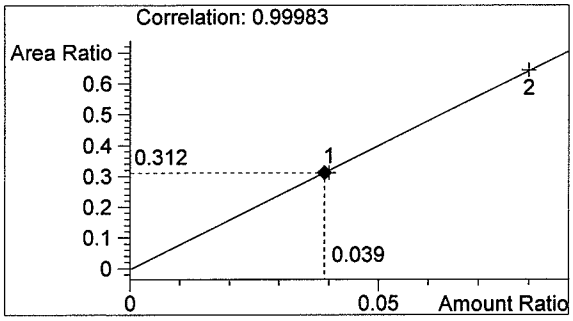
#	Compound	Area	RT
1	methanol	156	0.797
2	Ethanol	324	0.998
3	Isopropanol	634	1.216
4	Acetone	1350	1.462
5	n-Propanol	2036	1.640
Totals:			



methanol 0.039 g/100ml



Ethanol 0.039 g/100ml



Isopropanol 0.039 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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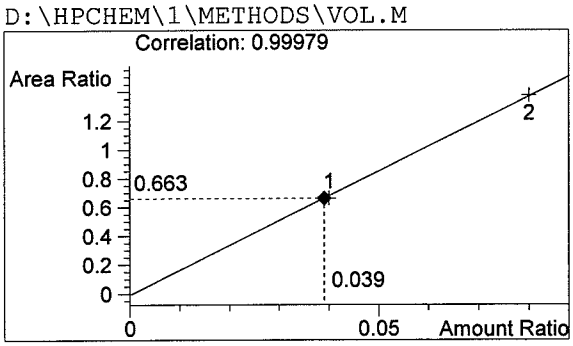
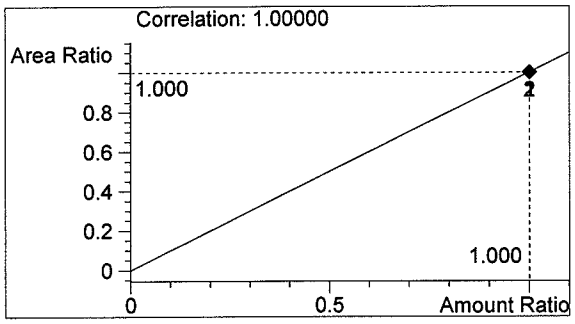


Acetone 0.039 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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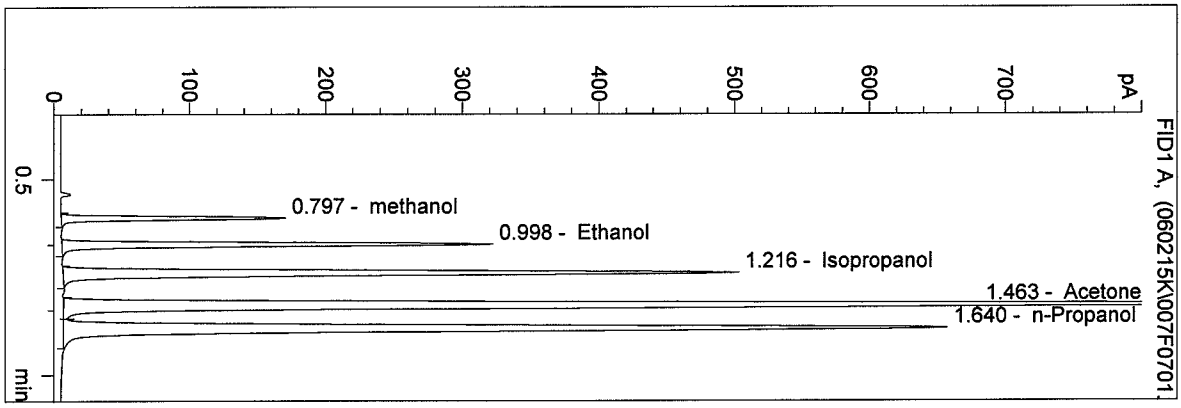
2/15/2006 5:08:40 PM
Instrument 4
DB-ALC1

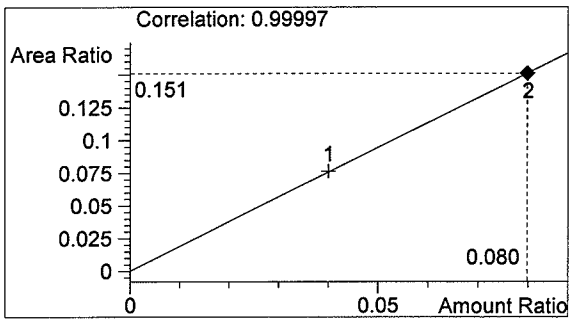
0.08 MIX-kmh
katie hof

vial # 7

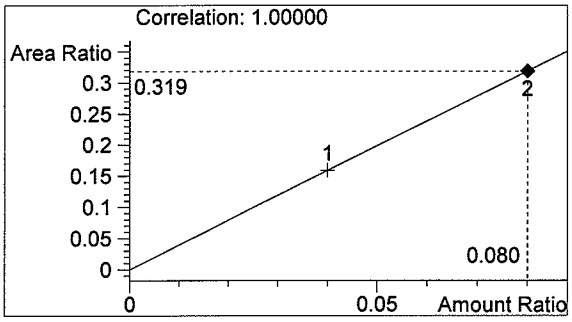


#	Compound	Area	RT
1	methanol	311	0.797
2	Ethanol	657	0.998
3	Isopropanol	1283	1.216
4	Acetone	2720	1.463
5	n-Propanol	2062	1.640

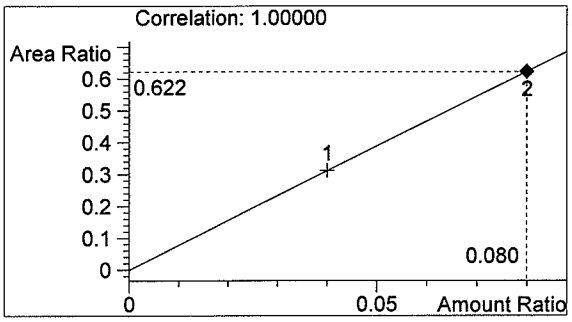
Totals:



methanol 0.080 g/100ml



Ethanol 0.080 g/100ml



Isopropanol 0.080 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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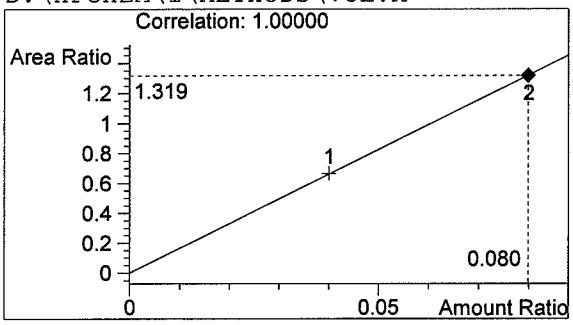
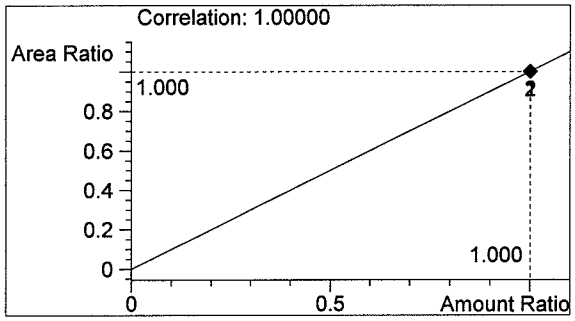


Acetone 0.080 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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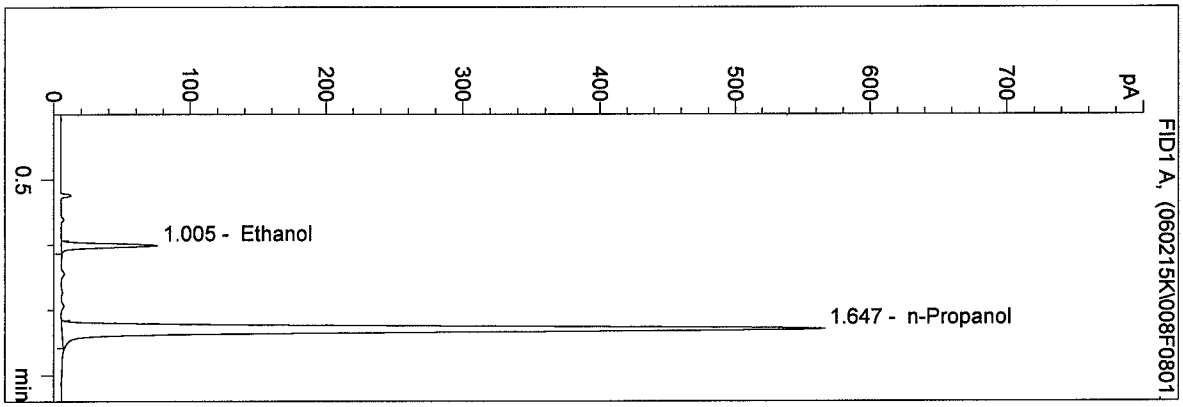
2/15/2006 5:21:33 PM
Instrument 4
DB-ALC1

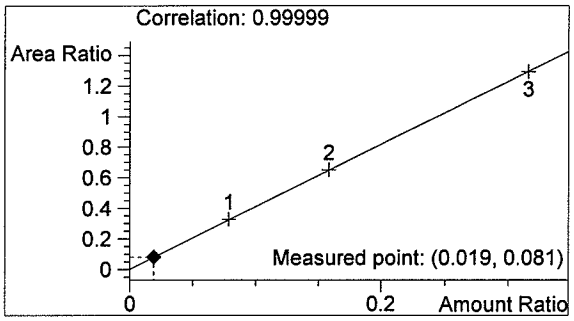
0.02 STD
katie hof

vial # 8

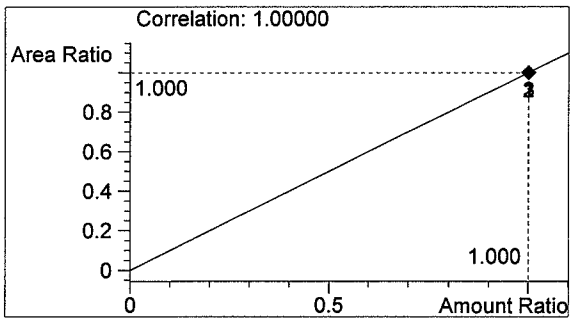


#	Compound	Area	RT
1	Ethanol	143	1.005
2	n-Propanol	1764	1.647

Totals:



Ethanol 0.019 g/100ml



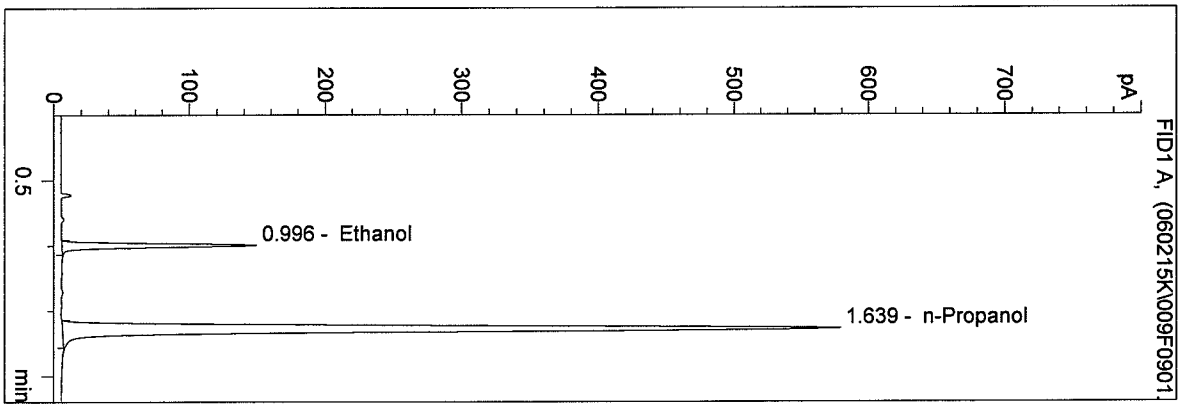
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 5:24:49 PM
Instrument 4
DB-ALC1

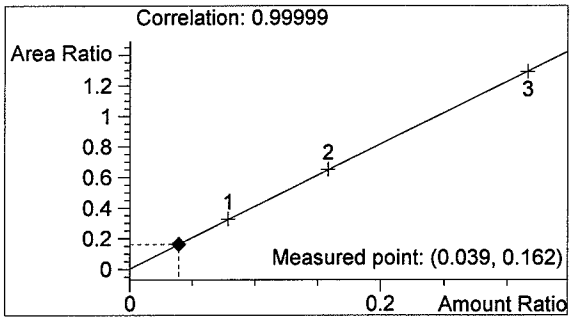
0.04 Ctlkmh
katie hof

vial # 9

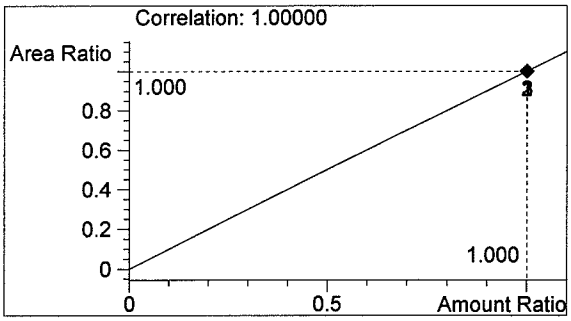


#	Compound	Area	RT
1	Ethanol	292	0.996
2	n-Propanol	1798	1.639

Totals:



Ethanol 0.039 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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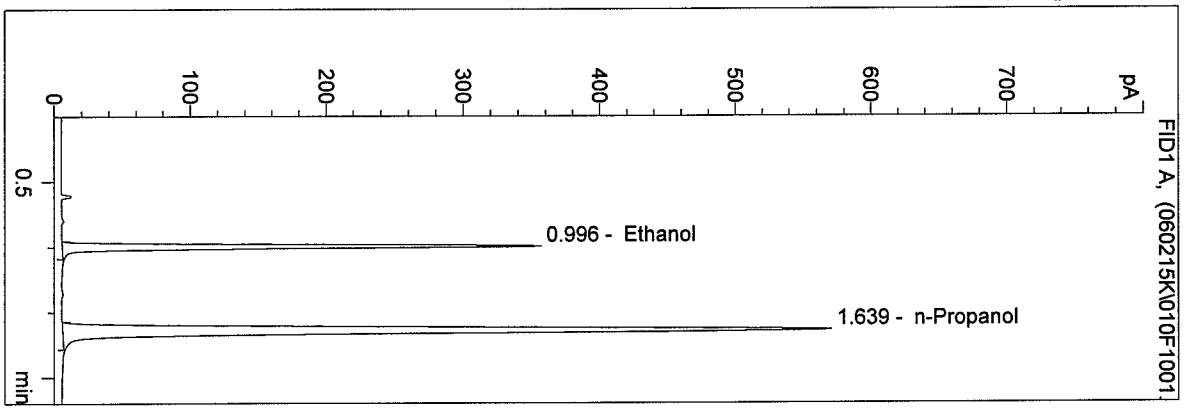
Instrument 4
DB-ALC1

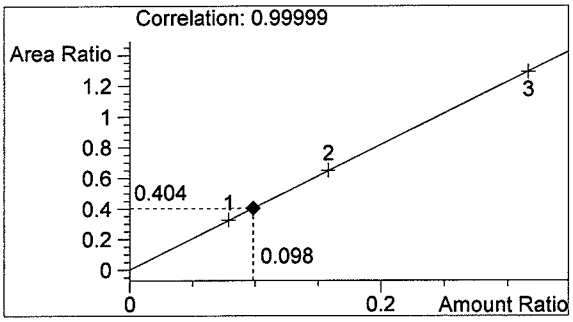
0.10 Ctlkmh
katie hof

vial # 10

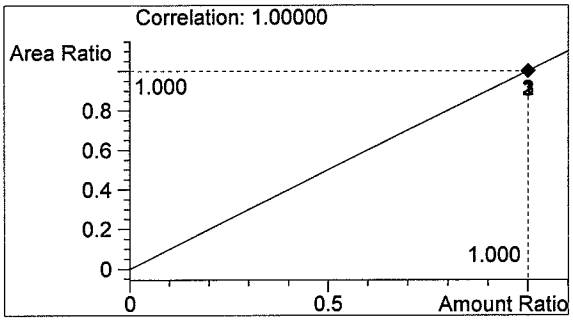


#	Compound	Area	RT
1	Ethanol	717	0.996
2	n-Propanol	1774	1.639

Totals:



Ethanol 0.098 g/100ml



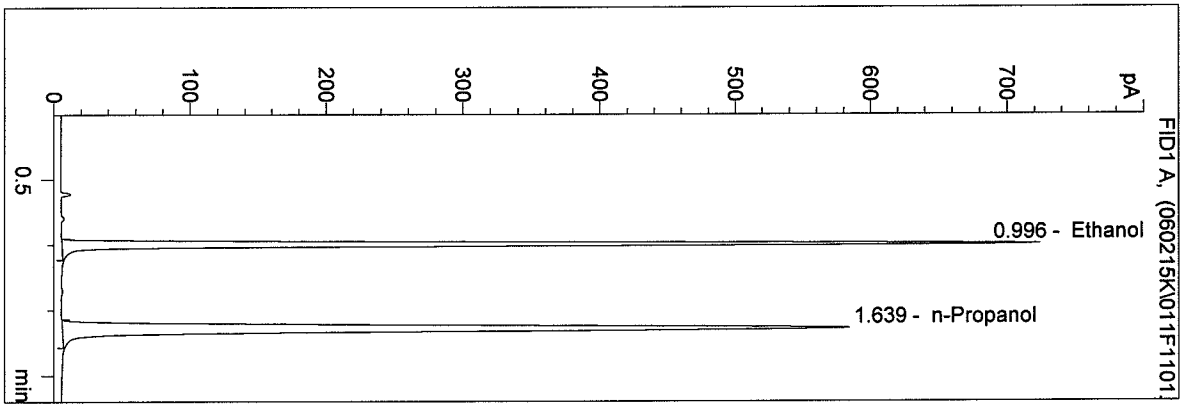
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/15/2006 5:31:10 PM
Instrument 4
DB-ALC1

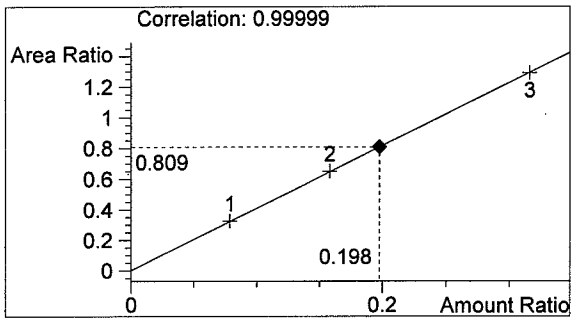
0.20 Ctlkmh
katie hof

vial # 11

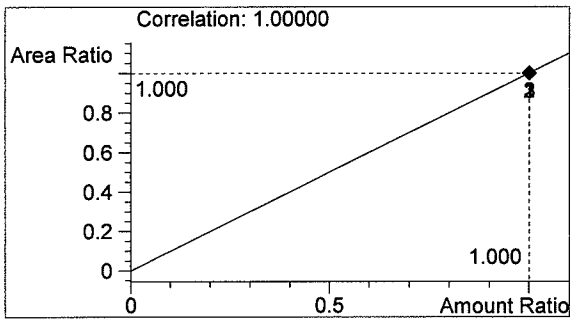


#	Compound	Area	RT
1	Ethanol	1471	0.996
2	n-Propanol	1817	1.639

Totals:



Ethanol 0.198 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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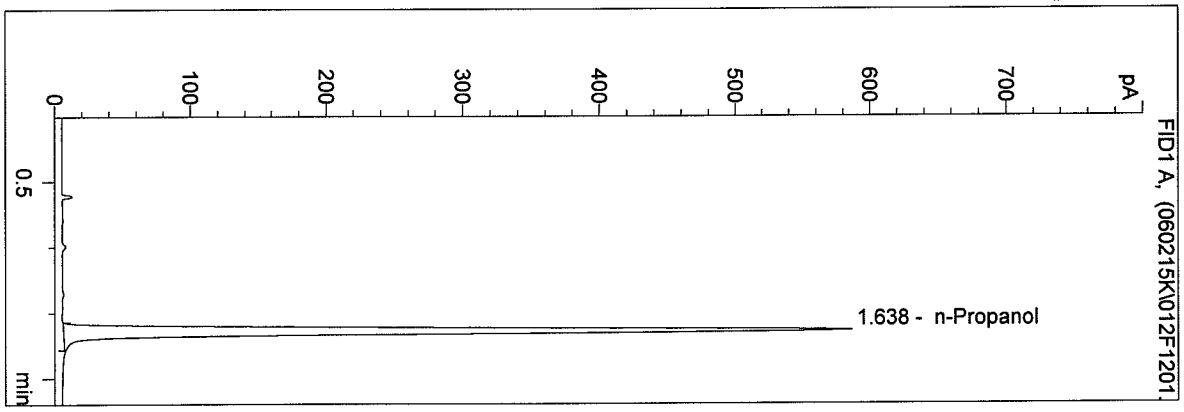
Instrument 4
DB-ALC1

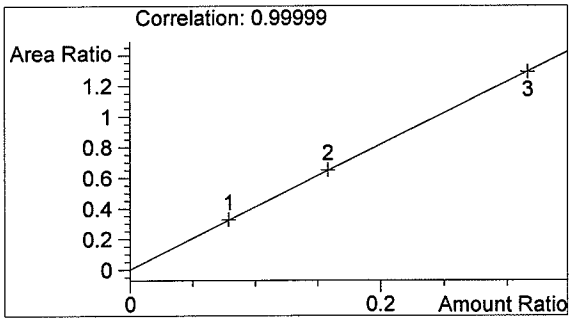
BLANK
katie hof

vial # 12

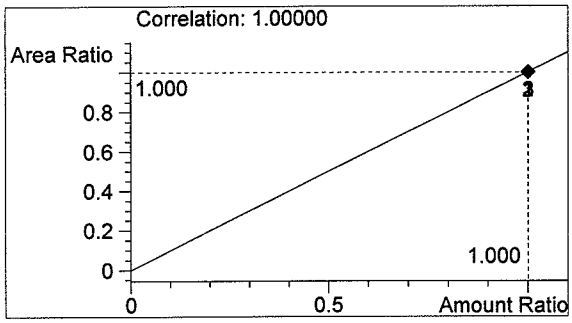


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1827	1.638

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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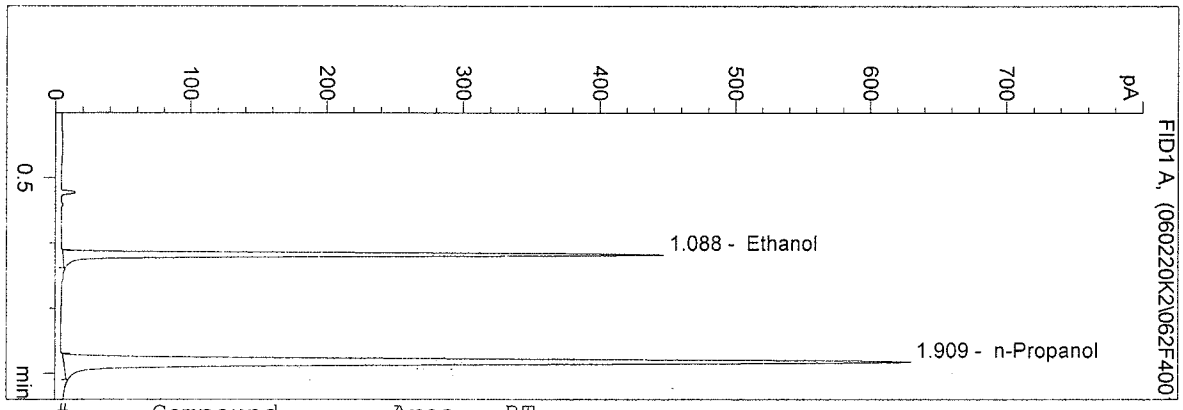
2/20/2006 5:52:09 PM
Instrument 5
DB-ALC2

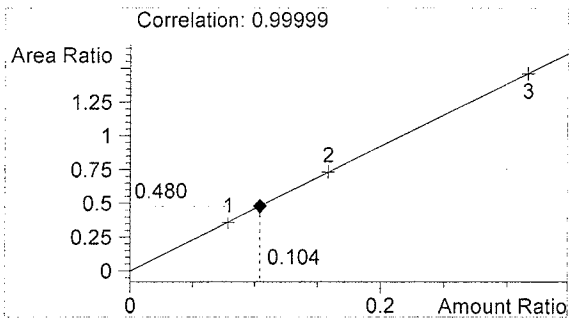
06009sim
kgross

vial # 62

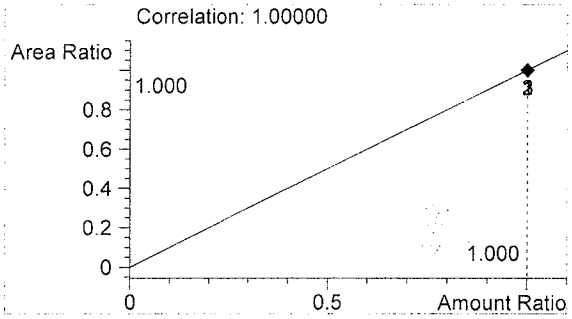


#	Compound	Area	RT
1	Ethanol	877	1.088
2	n-Propanol	1828	1.909

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

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ARE INCLUDED
W/ CALIBRATORS
RUN 022006 IN FILE
0601275

WASHINGTON STATE TOXICOLOGY LABORATORY

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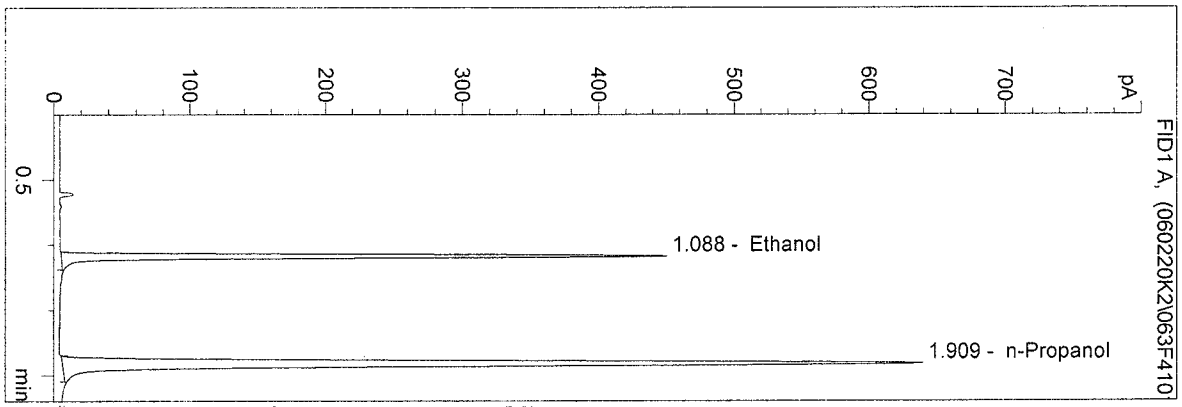
2/20/2006 5:55:16 PM
Instrument 5
DB-ALC2

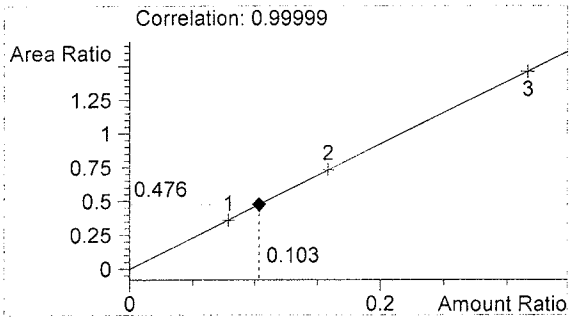
06009sim
kgross

vial # 63

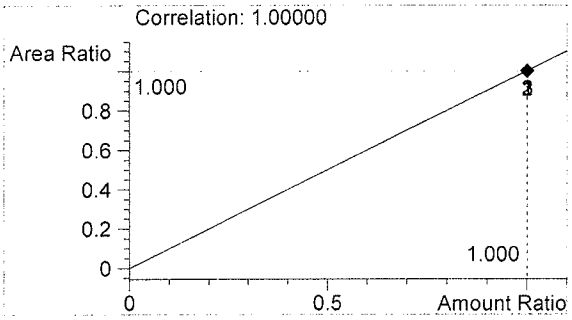


#	Compound	Area	RT
1	Ethanol	884	1.088
2	n-Propanol	1856	1.909

Totals:



Ethanol 0.103 g/100ml



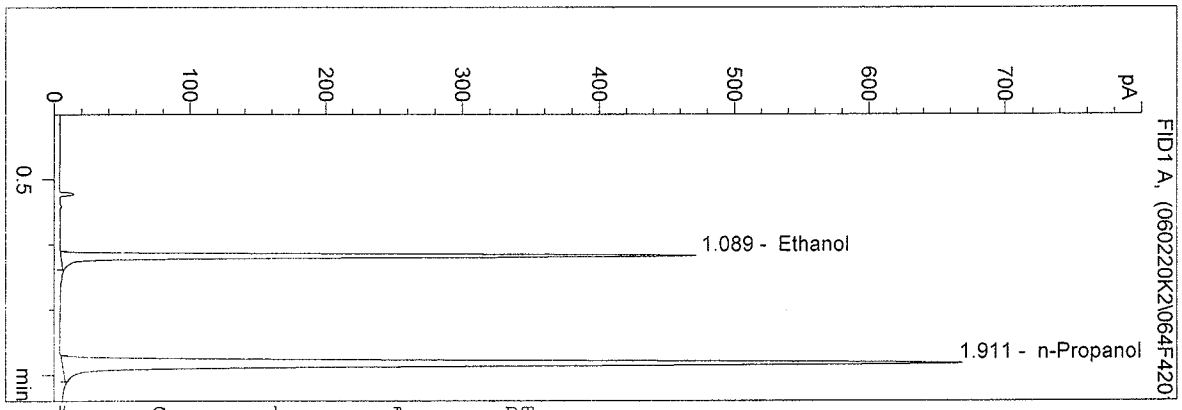
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
2/20/2006 5:58:32 PM
Instrument 5
DB-ALC2

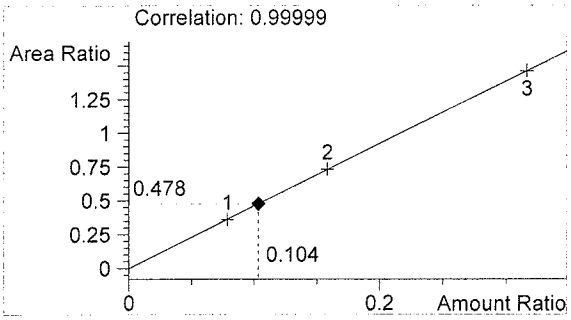
06009sim
kgross

vial # 64

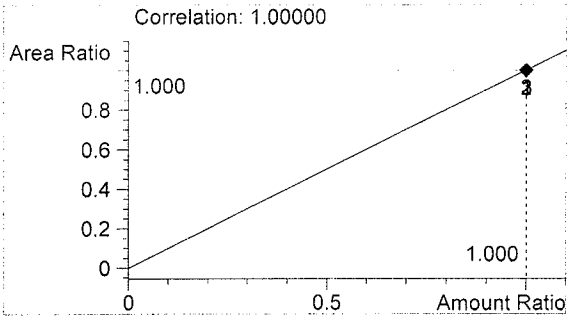


#	Compound	Area	RT
1	Ethanol	929	1.089
2	n-Propanol	1943	1.911

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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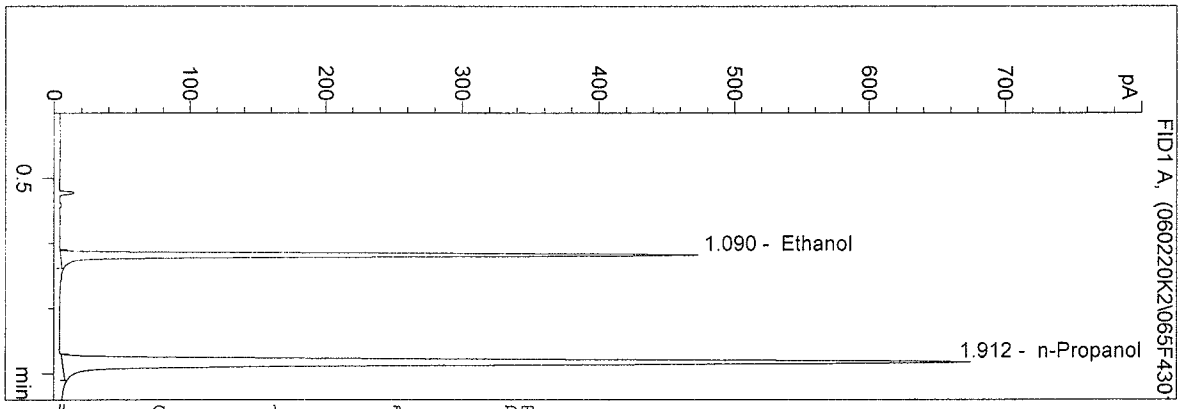
2/20/2006 6:01:47 PM
Instrument 5
DB-ALC2

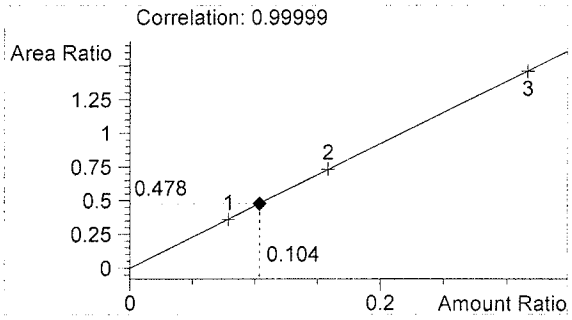
06009sim
kgross

vial # 65

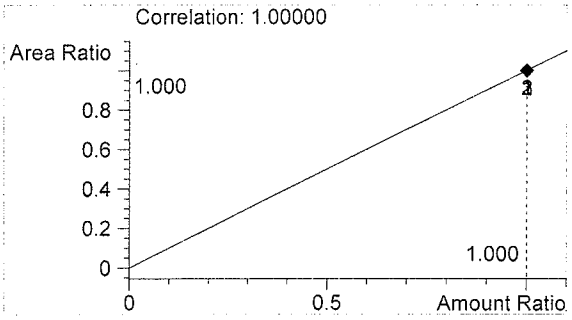


#	Compound	Area	RT
1	Ethanol	938	1.090
2	n-Propanol	1963	1.912

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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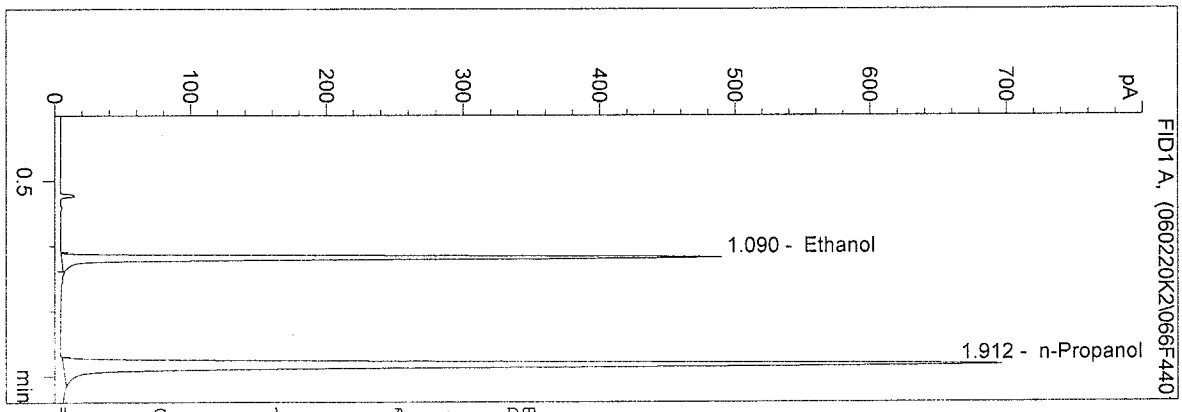
2/20/2006 6:05:02 PM
Instrument 5
DB-ALC2

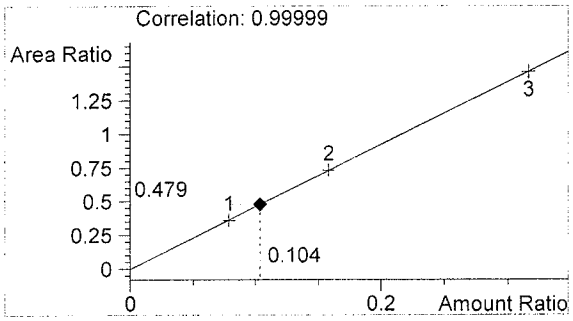
06009sim
kgross

vial # 66

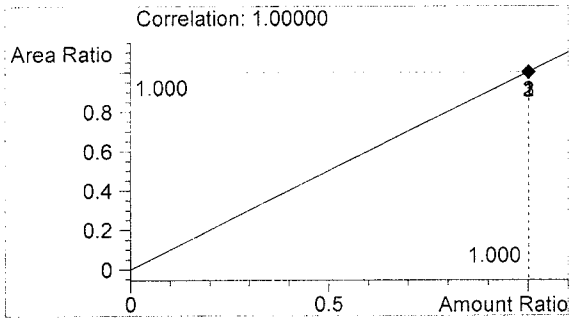


#	Compound	Area	RT
1	Ethanol	969	1.090
2	n-Propanol	2024	1.912

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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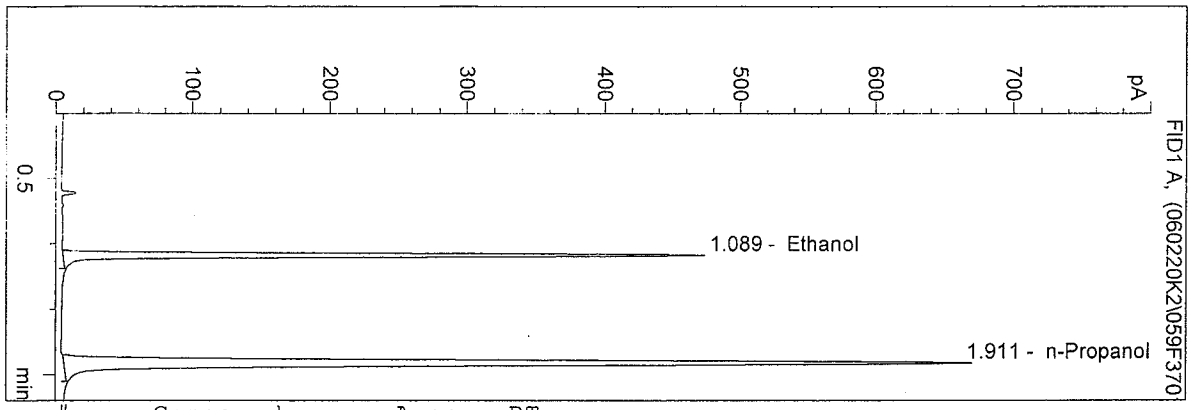
2/20/2006 5:42:36 PM
Instrument 5
DB-ALC2

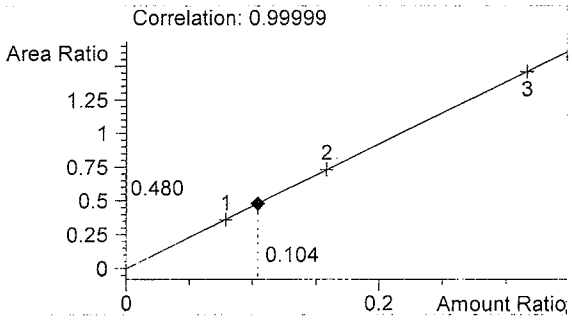
0.10 ctl kdg
kgross

vial # 59

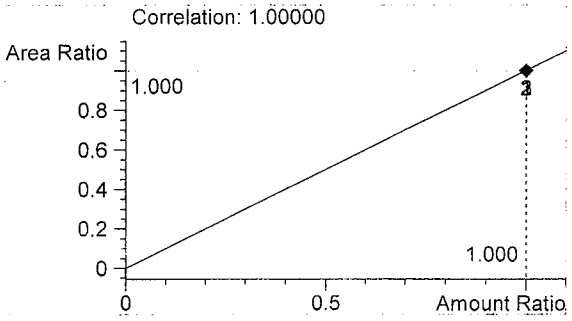


#	Compound	Area	RT
1	Ethanol	935	1.089
2	n-Propanol	1948	1.911

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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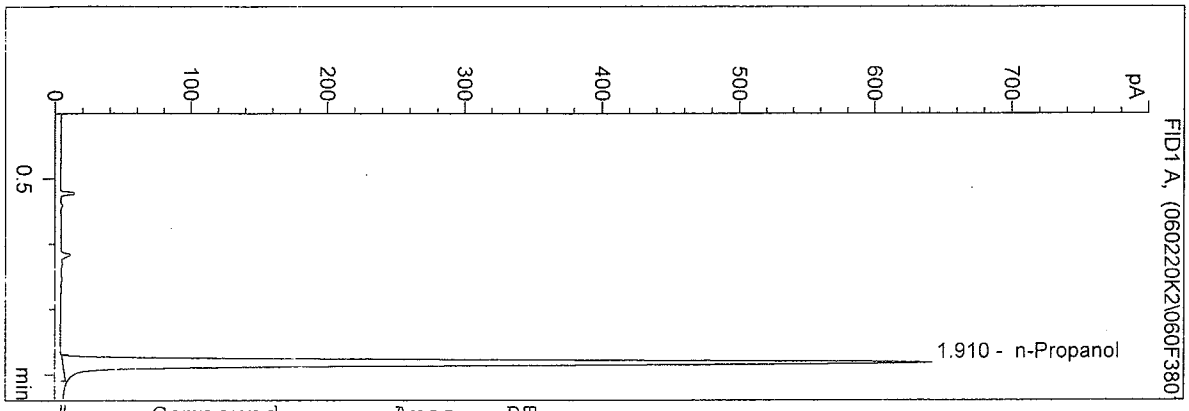
Instrument 5
DB-ALC2

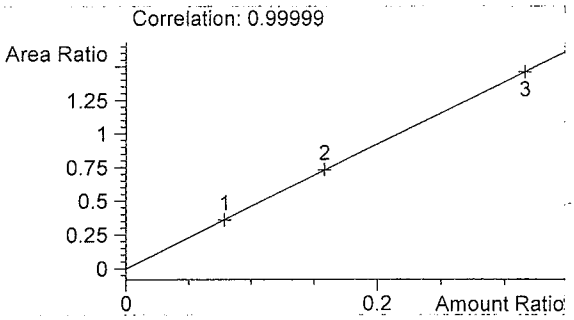
blank
kgross

vial # 60

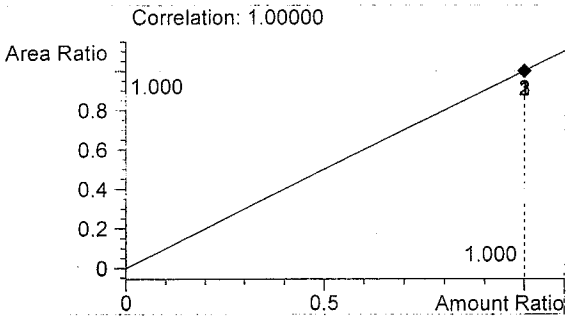


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1865	1.910

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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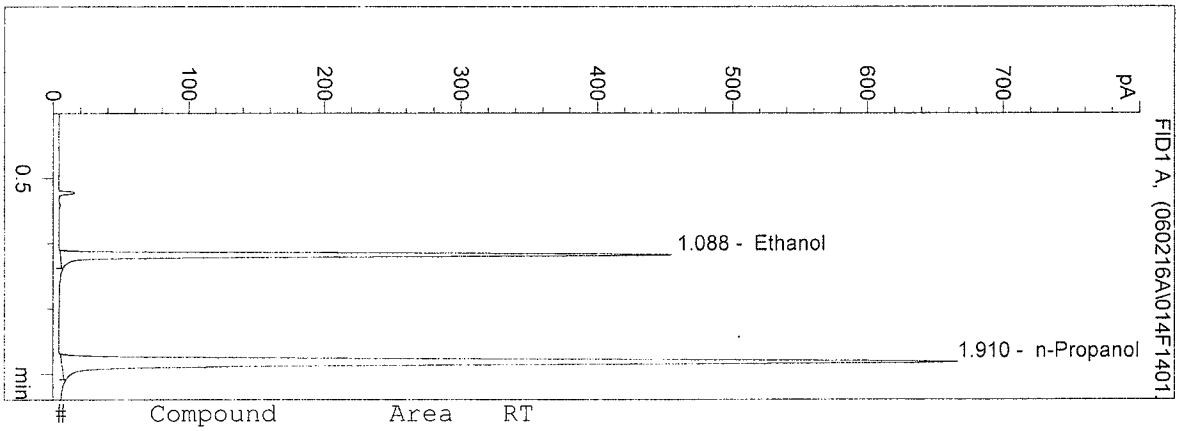
2/16/2006 11:44:15 AM
Instrument 5
DB-ALC2

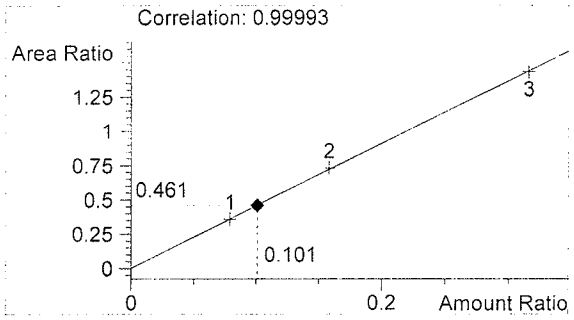
06009
BCAPRON

vial # 14

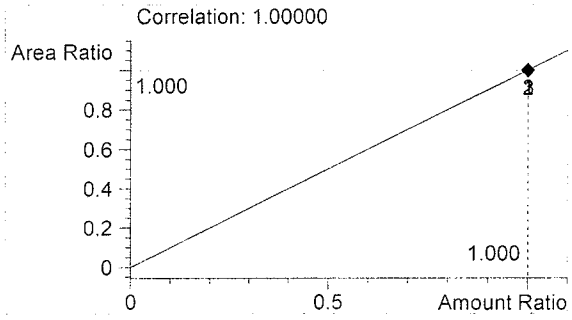


#	Compound	Area	RT
1	Ethanol	888	1.088
2	n-Propanol	1925	1.910

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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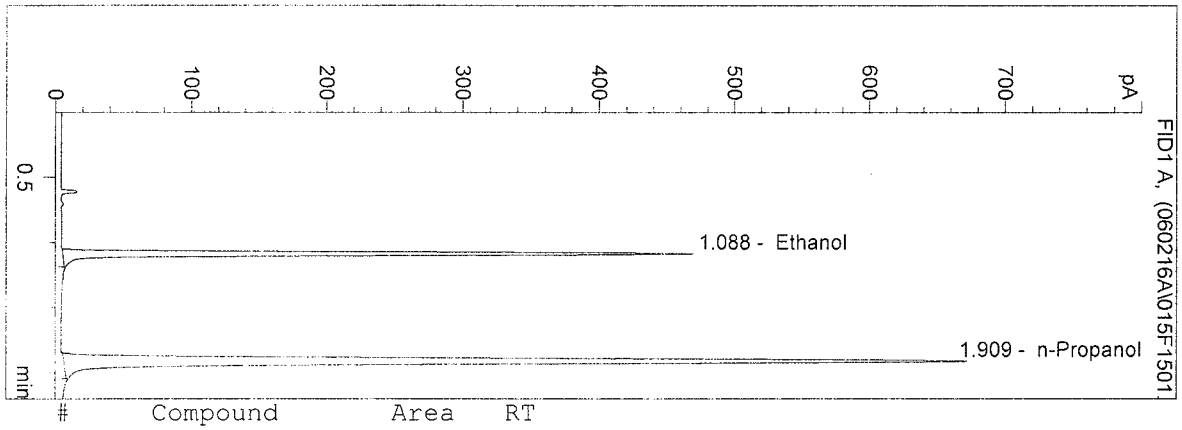
2/16/2006 11:47:30 AM
Instrument 5
DB-ALC2

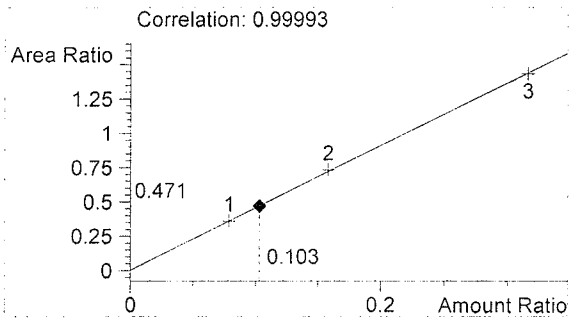
06009
BCAPRON

vial # 15

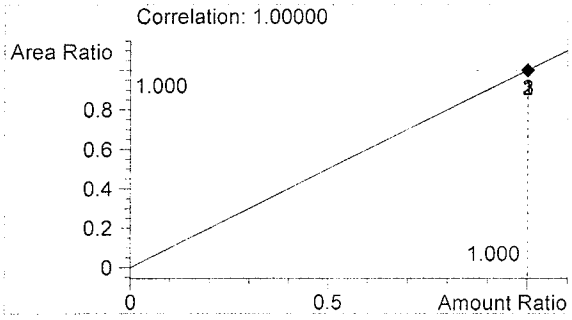


#	Compound	Area	RT
1	Ethanol	914	1.088
2	n-Propanol	1941	1.909

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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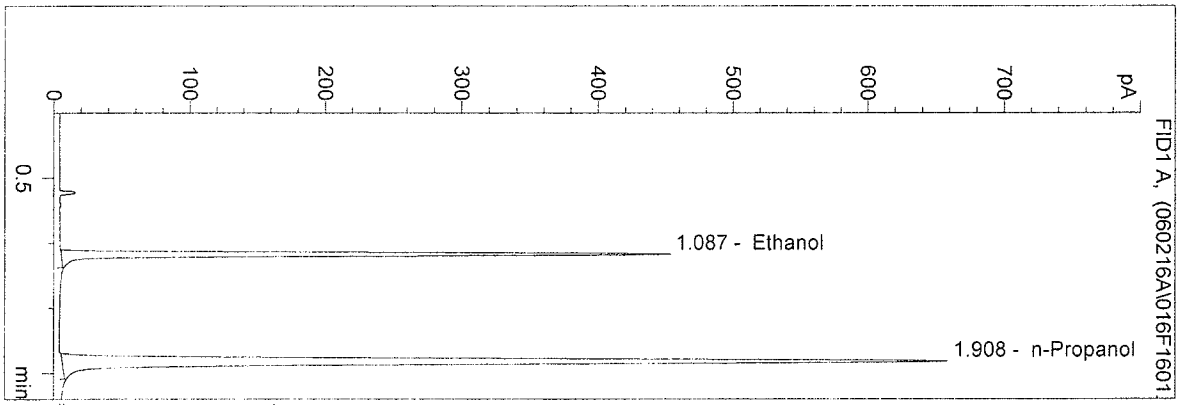
2/16/2006 11:50:44 AM
Instrument 5
DB-ALC2

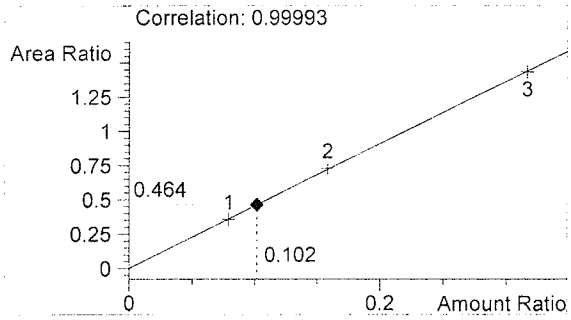
06009
BCAPRON

vial # 16

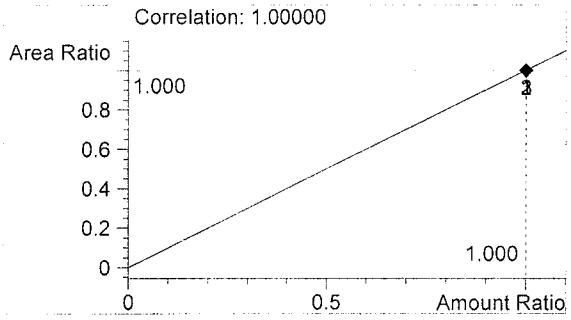


#	Compound	Area	RT
1	Ethanol	883	1.087
2	n-Propanol	1904	1.908

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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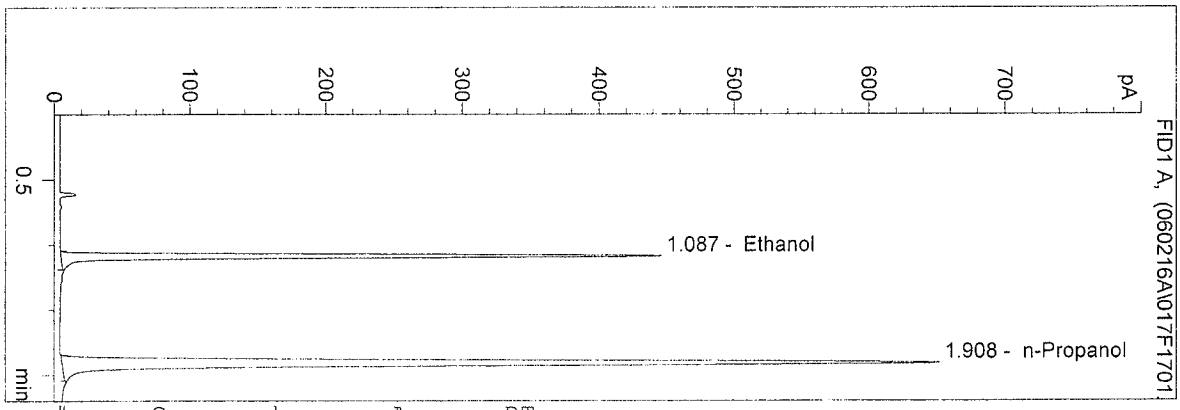
Instrument 5
DB-ALC2

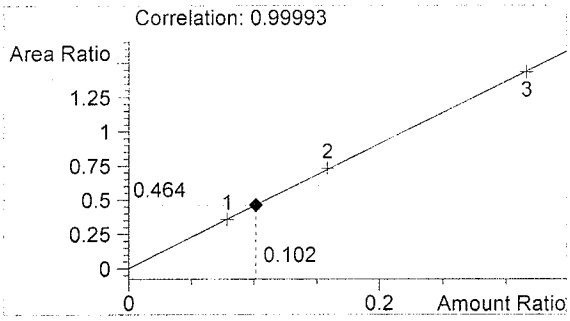
06009
BCAPRON

vial # 17

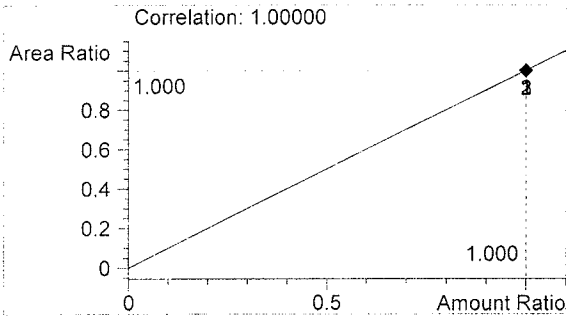


#	Compound	Area	RT
1	Ethanol	876	1.087
2	n-Propanol	1889	1.908

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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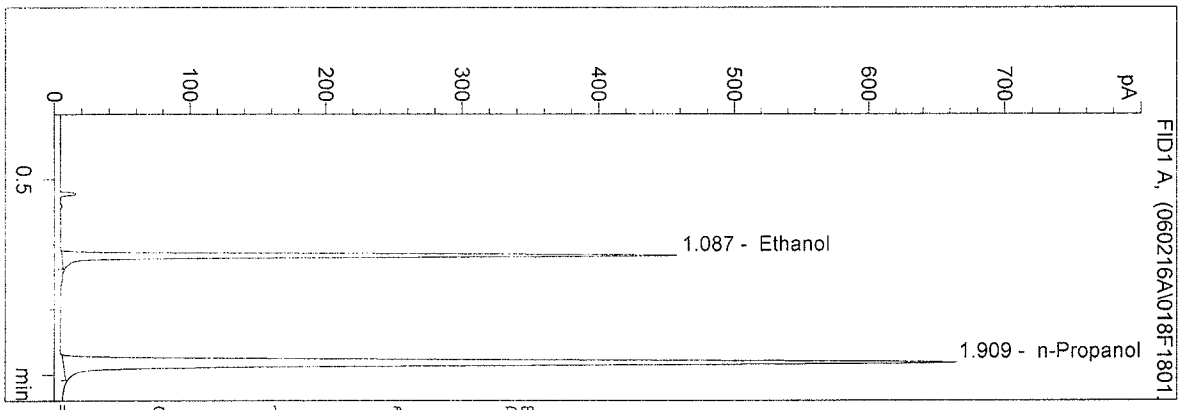
Instrument 5
DB-ALC2

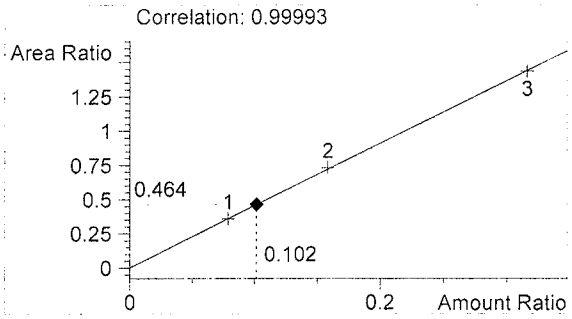
06009
BCAPRON

vial # 18

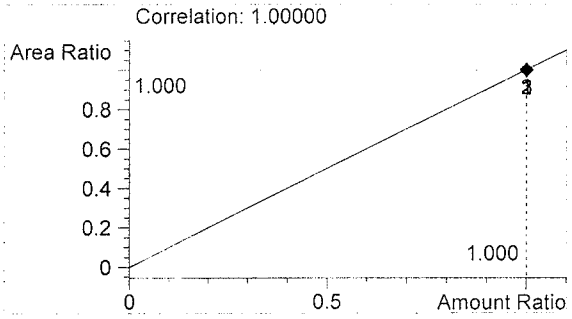


#	Compound	Area	RT
1	Ethanol	893	1.087
2	n-Propanol	1925	1.909

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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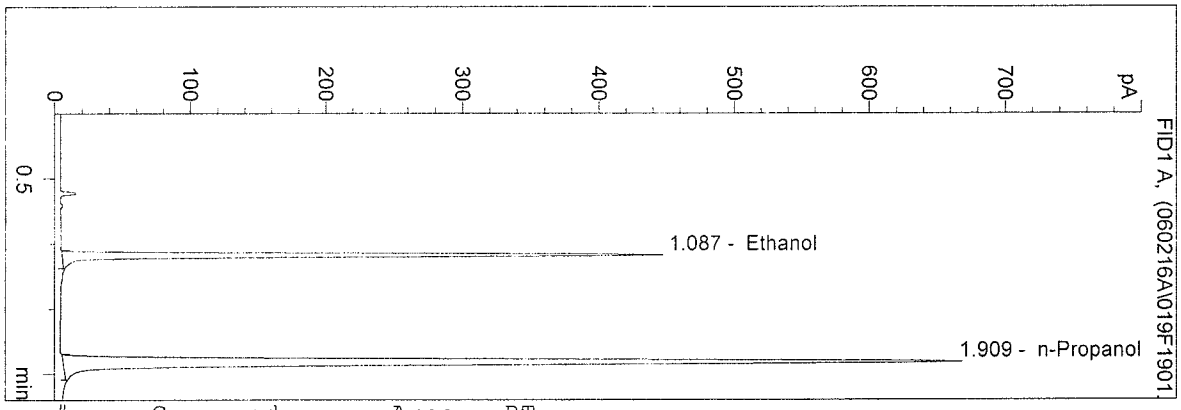
2/16/2006 12:00:30 PM
Instrument 5
DB-ALC2

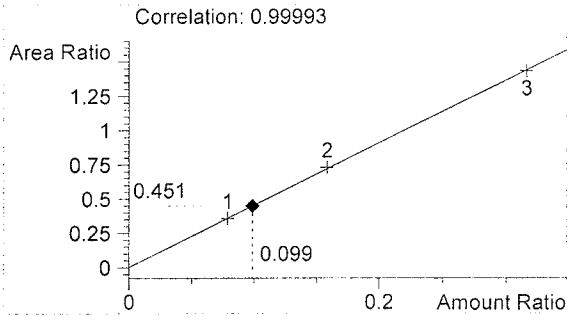
0.10 CONTROL BC
BCAPRON

vial # 19

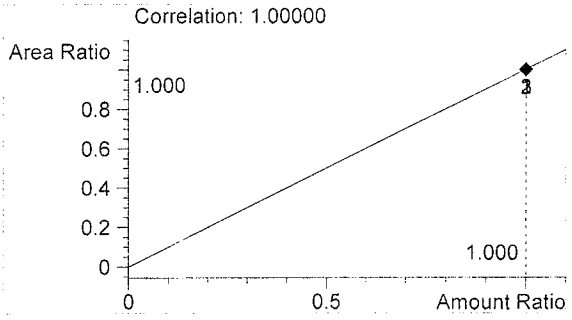


#	Compound	Area	RT
1	Ethanol	873	1.087
2	n-Propanol	1935	1.909

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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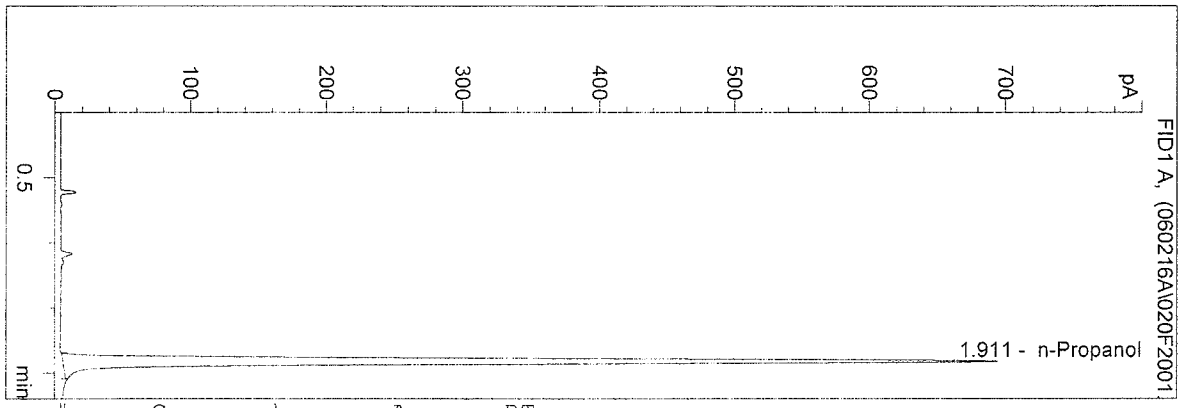
2/16/2006 12:03:44 PM
Instrument 5
DB-ALC2

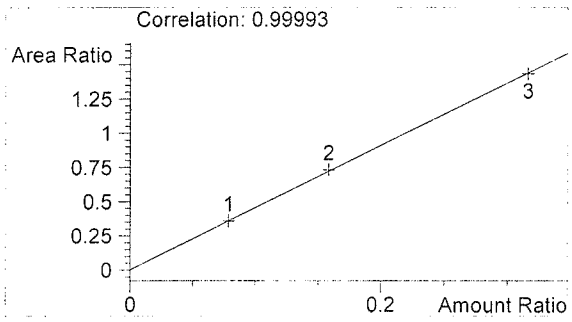
BLANK
BCAPRON

vial # 20

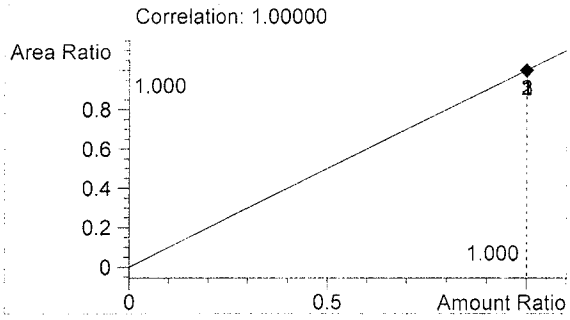


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2015	1.911

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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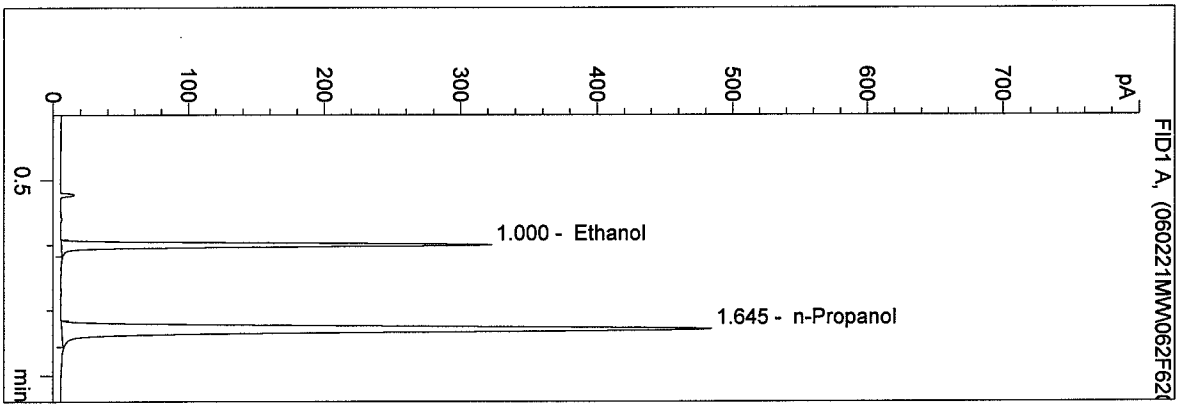
2/21/2006 12:44:13 PM
Instrument 4
DB-ALC1

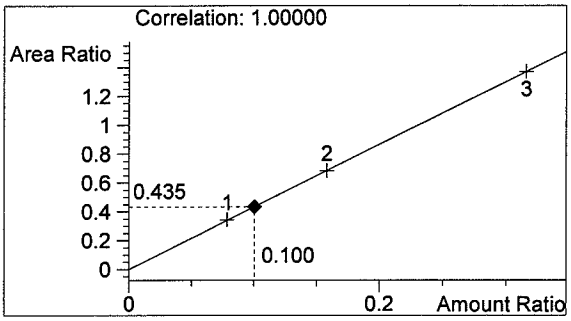
0.10ctlmw
mary wilson

vial # 62

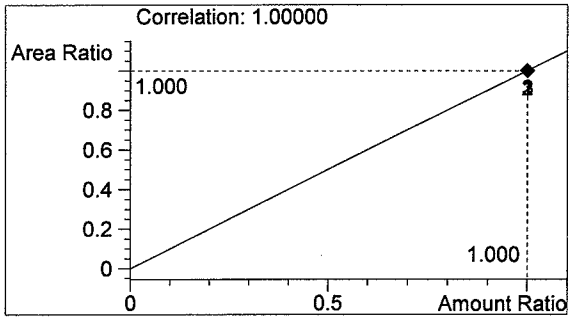


#	Compound	Area	RT
1	Ethanol	654	1.000
2	n-Propanol	1506	1.645

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 4
DB-ALC1

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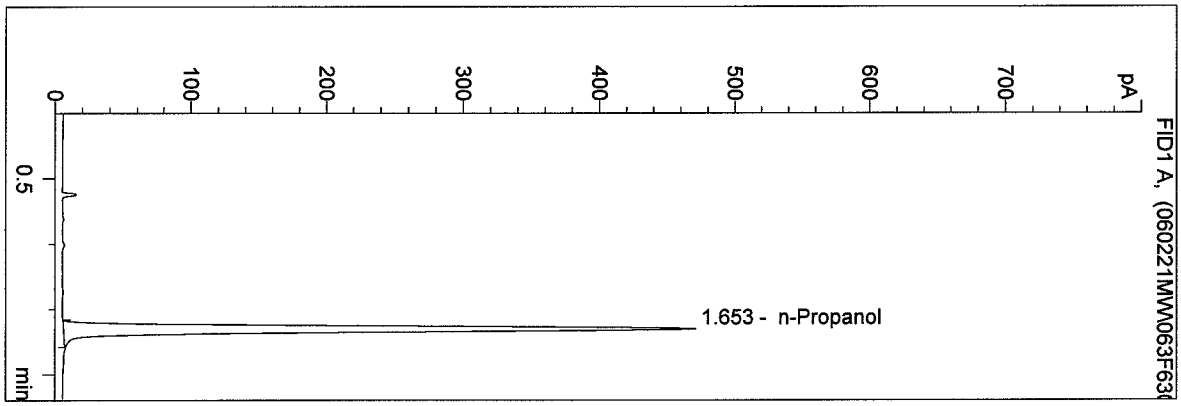
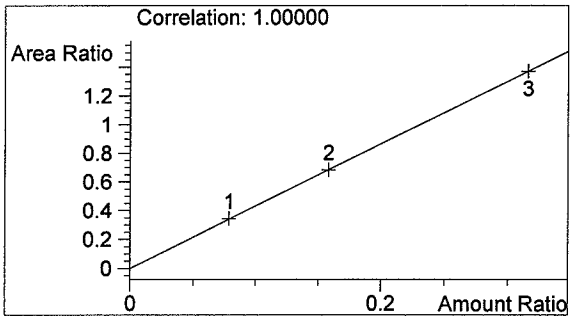
mary wilson

vial # 63

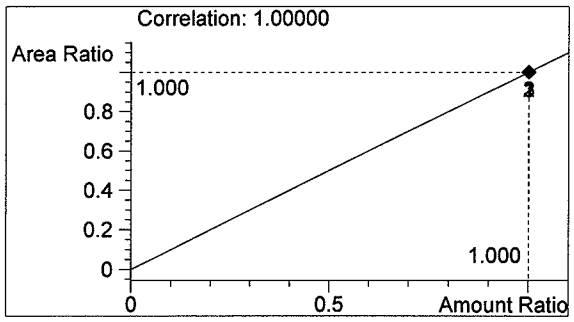


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1467	1.653

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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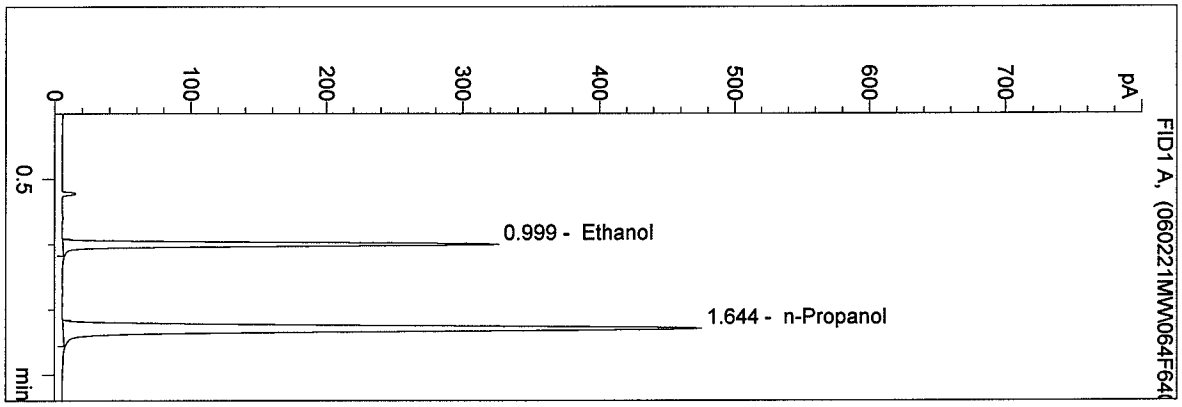
2/21/2006 12:50:47 PM
Instrument 4
DB-ALC1

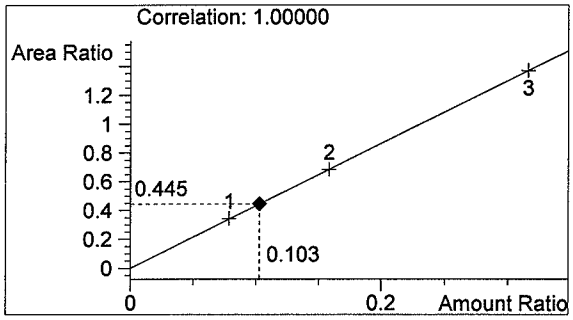
06009sim sol
mary wilson

vial # 64

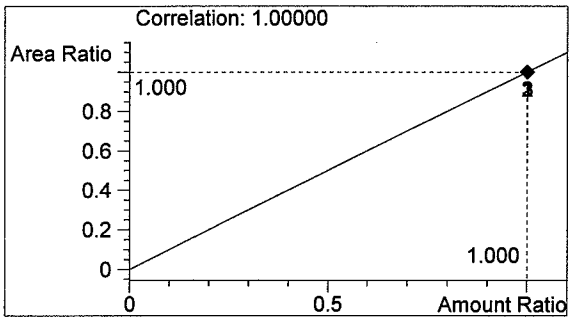


#	Compound	Area	RT
1	Ethanol	659	0.999
2	n-Propanol	1482	1.644

Totals:



Ethanol 0.103 g/100ml



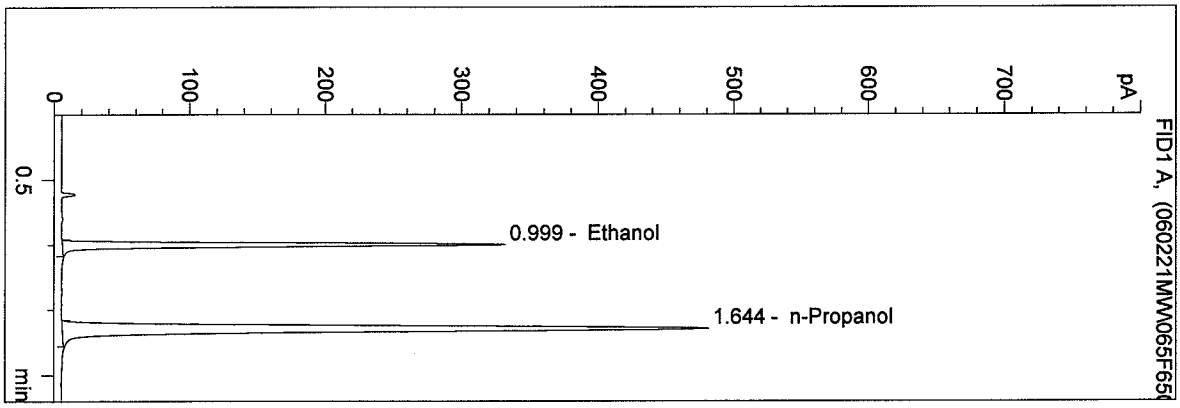
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
2/21/2006 12:54:02 PM
Instrument 4
DB-ALC1

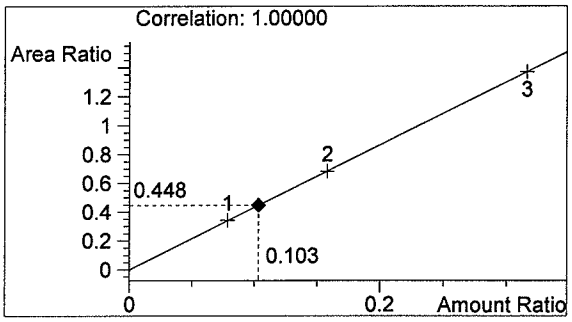
06009sim sol
mary wilson

vial # 65

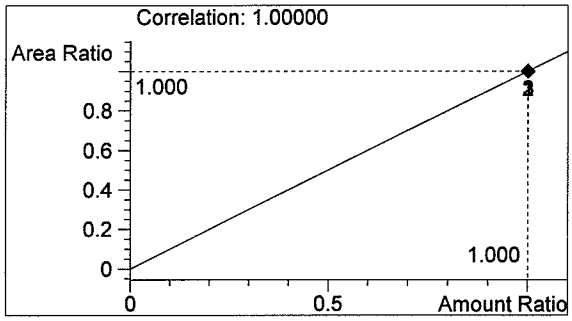


#	Compound	Area	RT
1	Ethanol	671	0.999
2	n-Propanol	1498	1.644

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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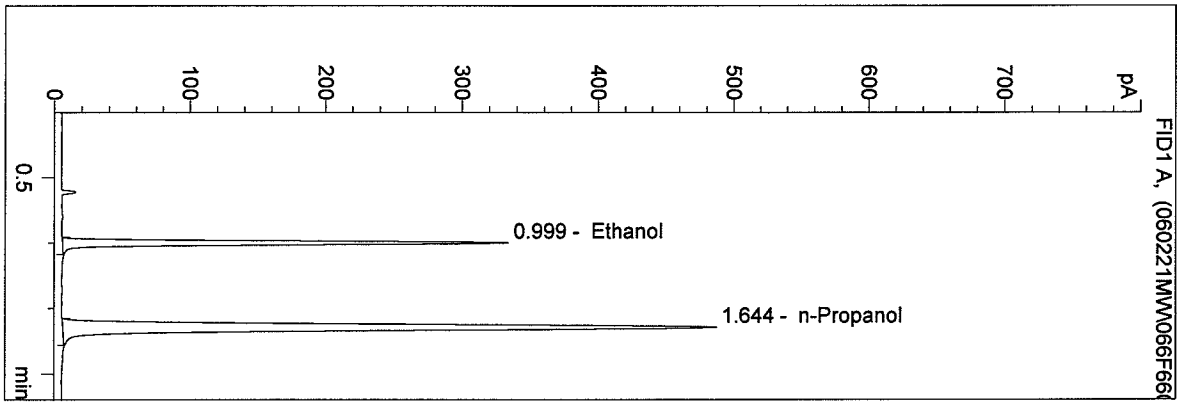
2/21/2006 12:57:17 PM
Instrument 4
DB-ALC1

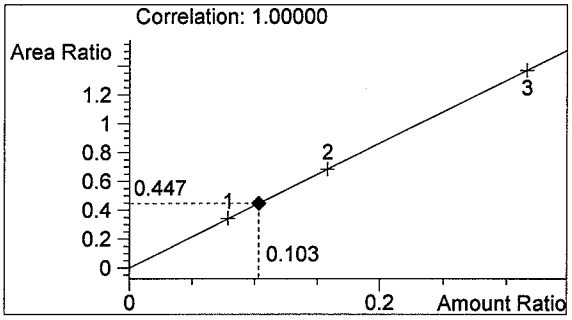
06009sim sol
mary wilson

vial # 66

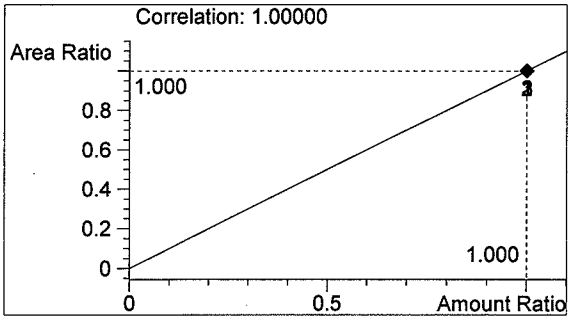


#	Compound	Area	RT
1	Ethanol	679	0.999
2	n-Propanol	1519	1.644

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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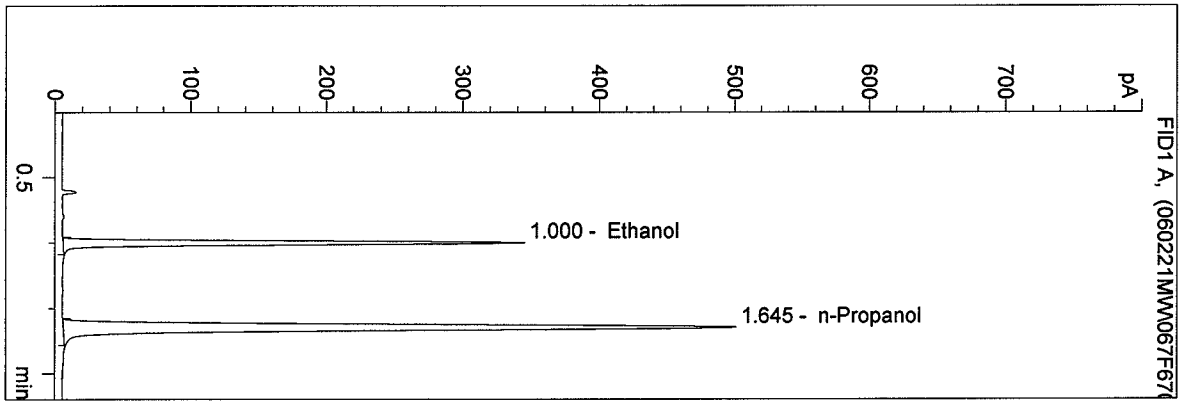
Instrument 4
DB-ALC1

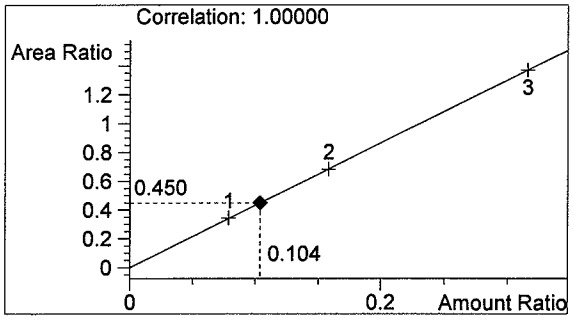
06009sim sol
mary wilson

vial # 67

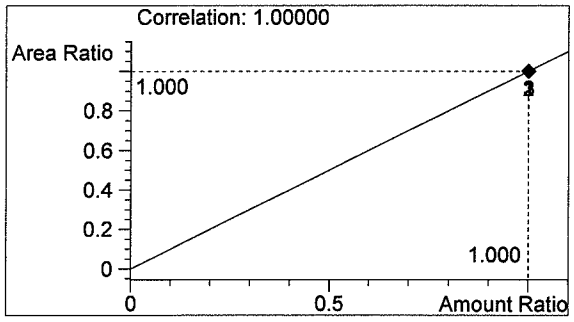


#	Compound	Area	RT
1	Ethanol	703	1.000
2	n-Propanol	1565	1.645

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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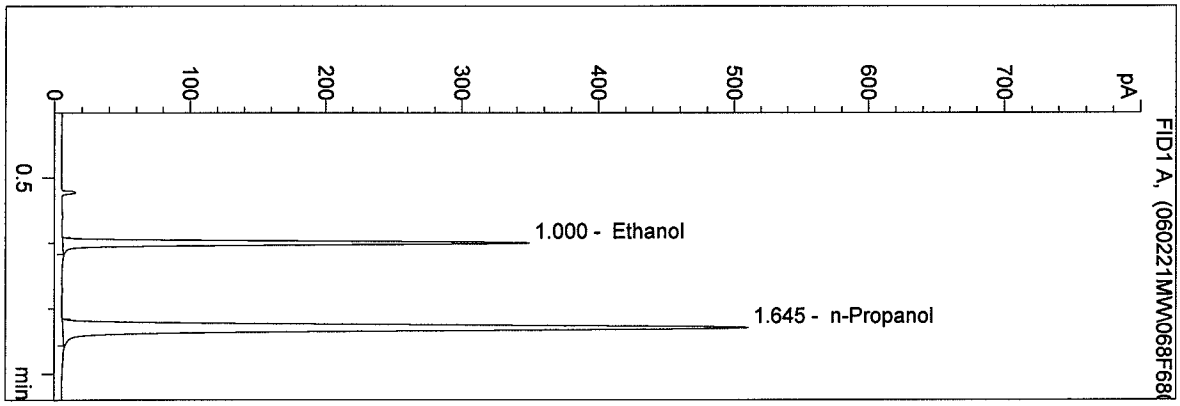
2/21/2006 1:03:40 PM
Instrument 4
DB-ALC1

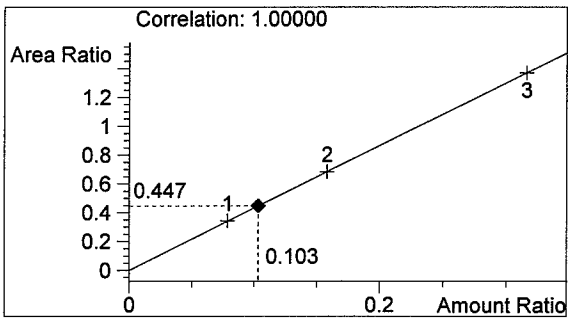
06009sim sol
mary wilson

vial # 68

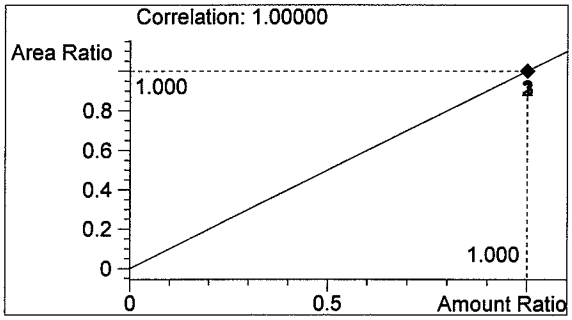


#	Compound	Area	RT
1	Ethanol	713	1.000
2	n-Propanol	1596	1.645

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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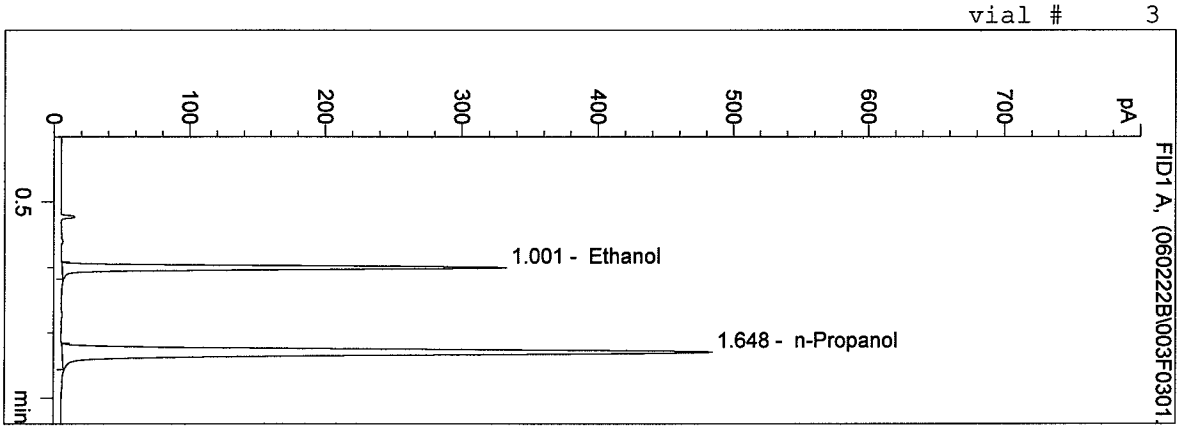
Instrument 4
DB-ALC1

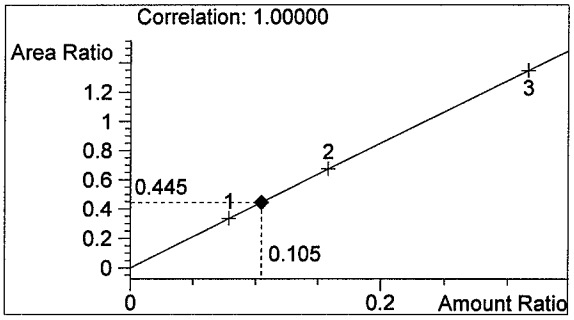
06009-1 SIM
N Nuwayhid, PhD

vial # 3

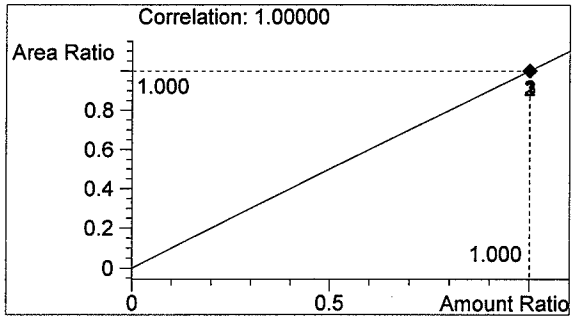


#	Compound	Area	RT
1	Ethanol	670	1.001
2	n-Propanol	1506	1.648

Totals:



Ethanol 0.105 g/100ml



n-Propanol 1.000 g/100ml

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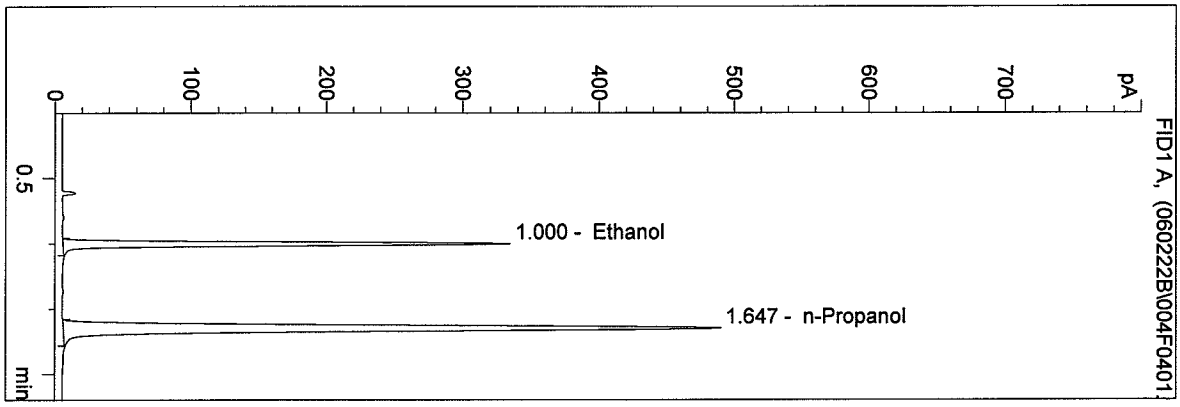
Instrument 4
DB-ALC1

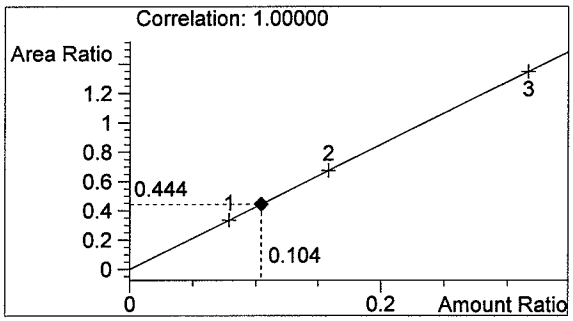
06009-2 SIM
N Nuwayhid, PhD

vial # 4

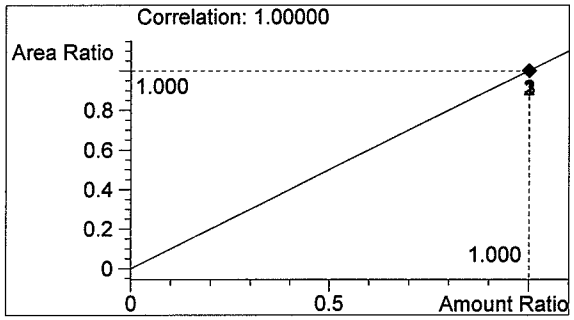


#	Compound	Area	RT
1	Ethanol	677	1.000
2	n-Propanol	1527	1.647

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

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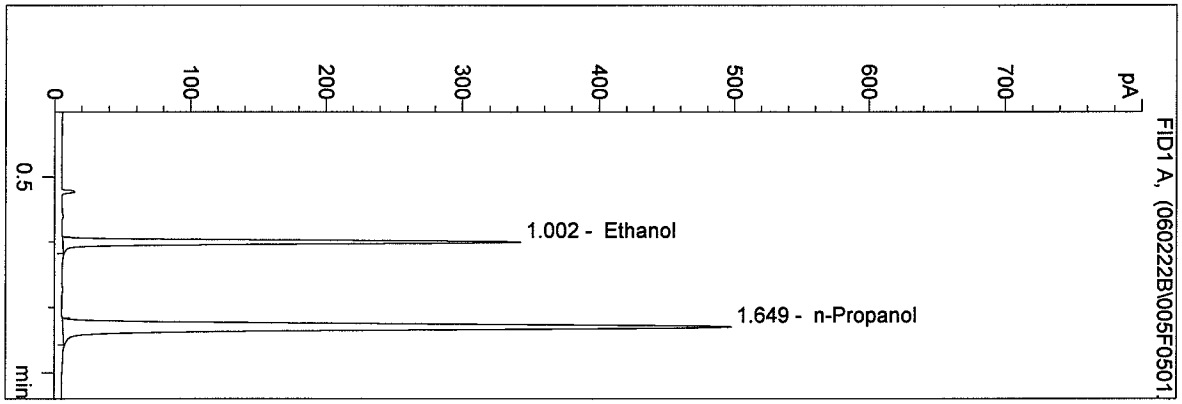
Instrument 4
DB-ALC1

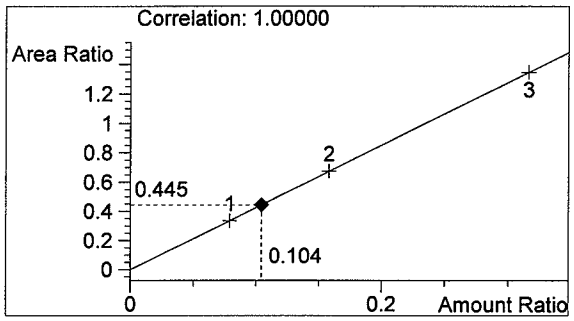
06009-3 SIM
N Nuwayhid, PhD

vial # 5

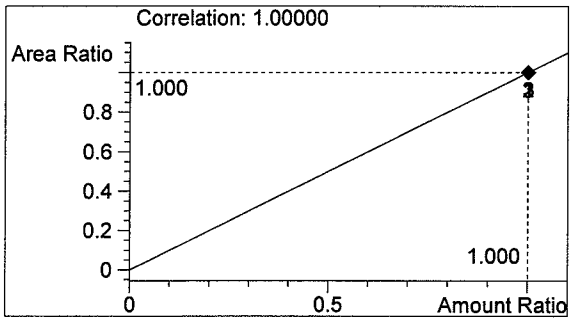


#	Compound	Area	RT
1	Ethanol	691	1.002
2	n-Propanol	1554	1.649

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

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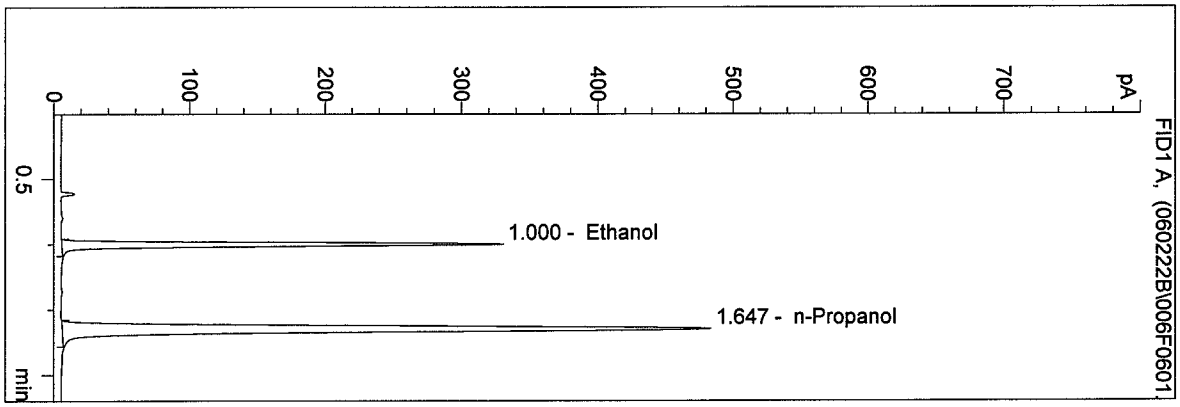
Instrument 4
DB-ALC1

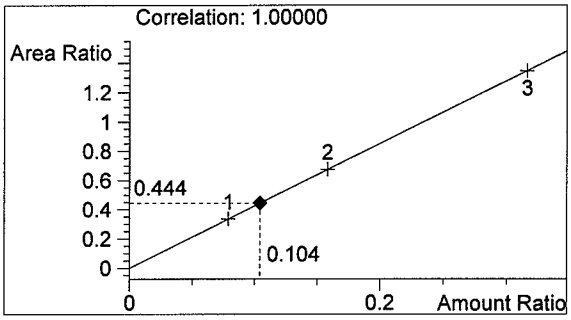
06009-4 SIM
N Nuwayhid, PhD

vial # 6

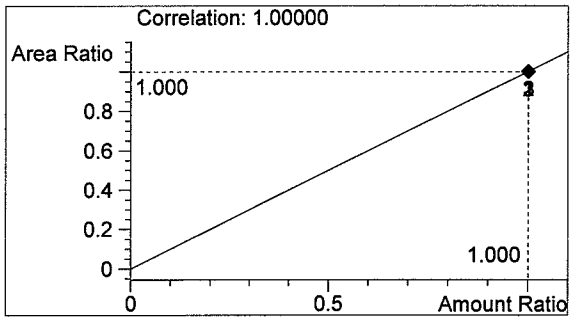


#	Compound	Area	RT
1	Ethanol	671	1.000
2	n-Propanol	1511	1.647

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

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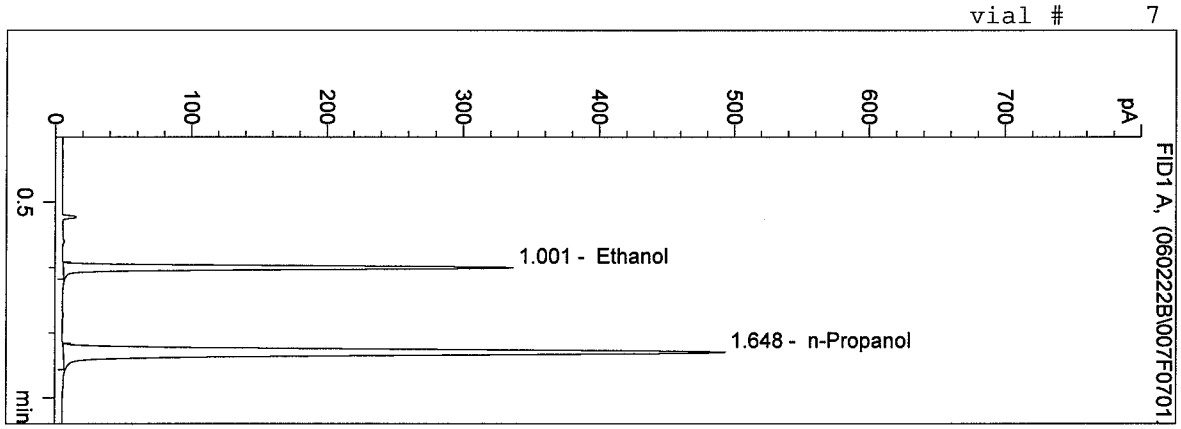
Instrument 4
DB-ALC1

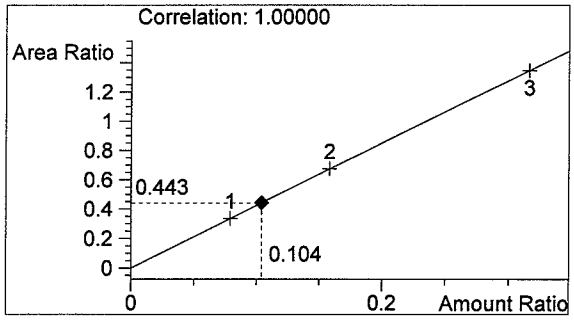
06009-5 SIM
N Nuwayhid, PhD

vial # 7

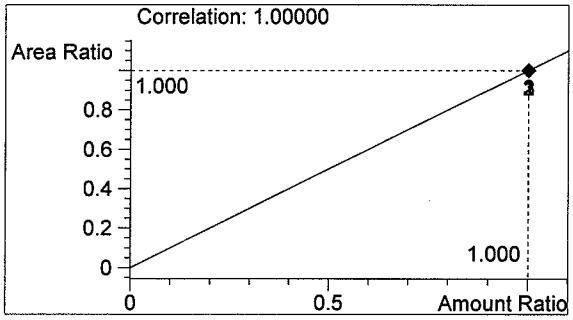


#	Compound	Area	RT
1	Ethanol	682	1.001
2	n-Propanol	1539	1.648

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

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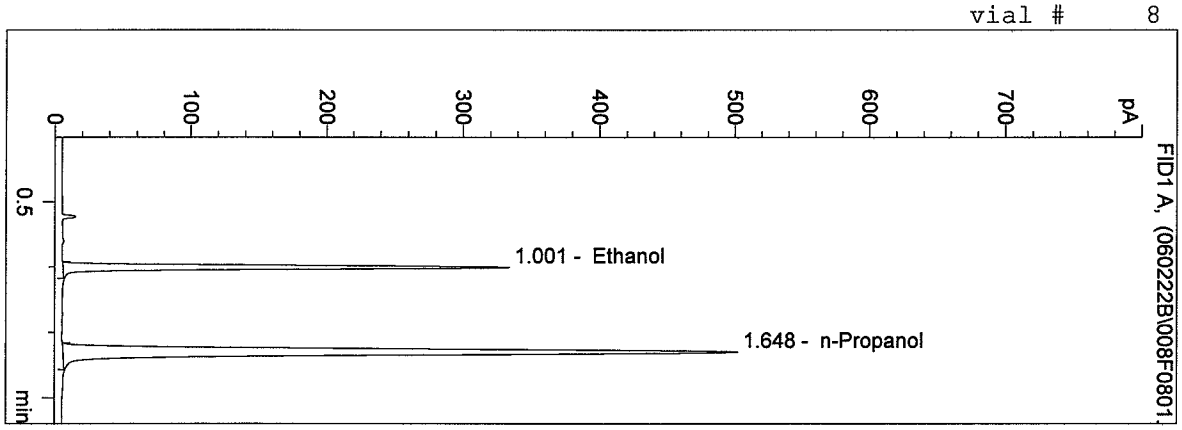
Instrument 4
DB-ALC1

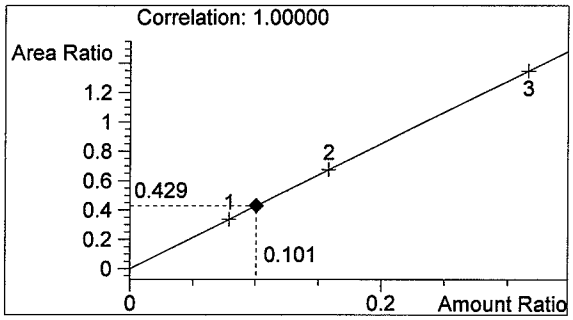
0.101 CTL
N Nuwayhid, PhD

vial # 8

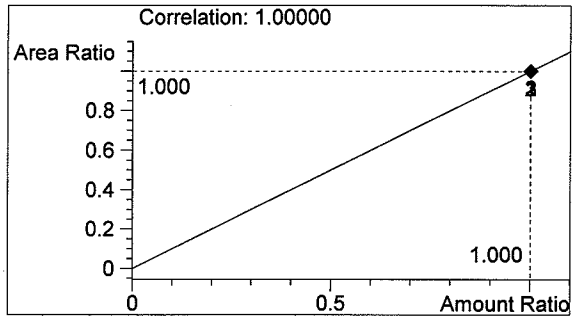


#	Compound	Area	RT
1	Ethanol	672	1.001
2	n-Propanol	1565	1.648

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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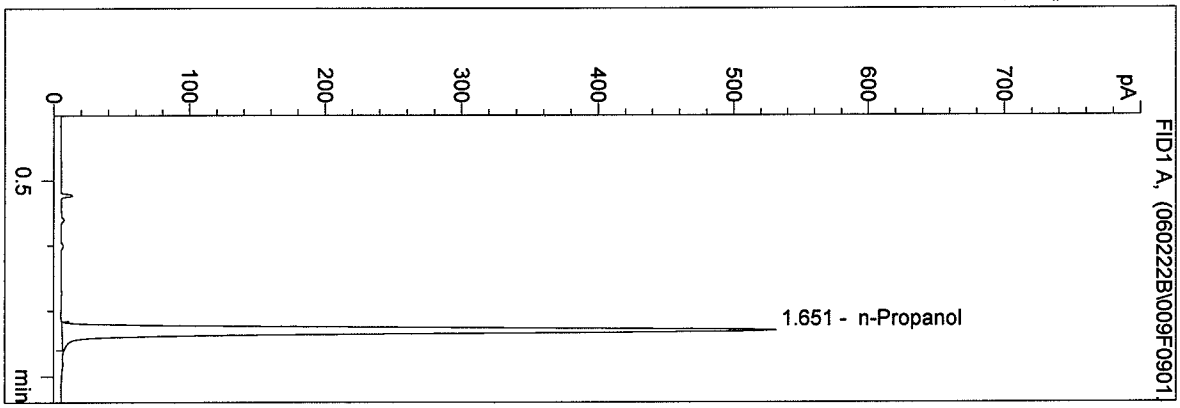
Instrument 4
DB-ALC1

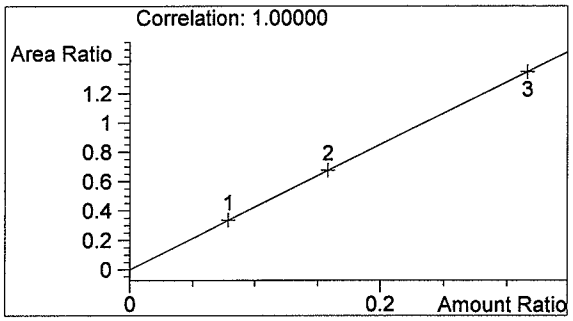
BLANK
N Nuwayhid, PhD

vial # 9

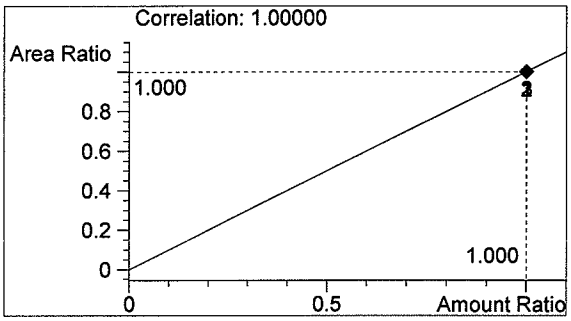


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1662	1.651

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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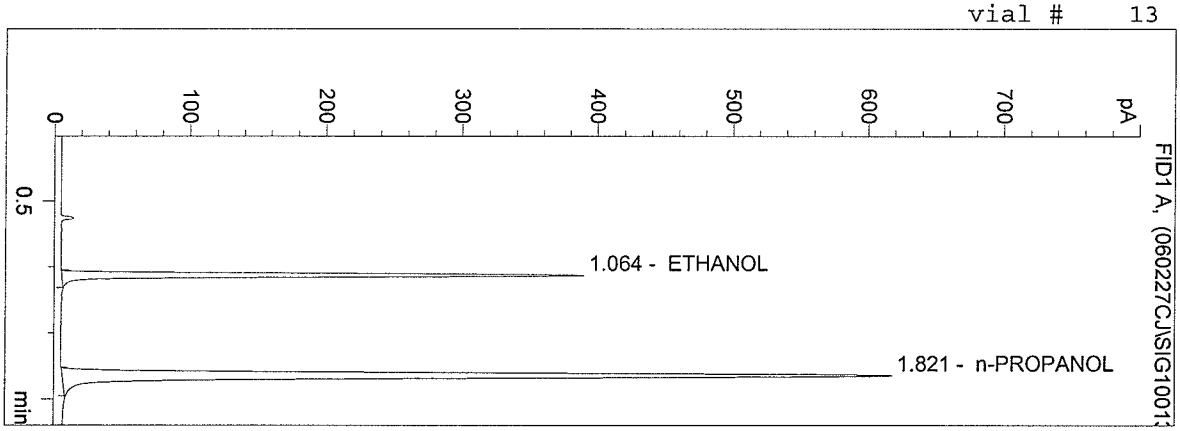
Instrument 3
db-alc2

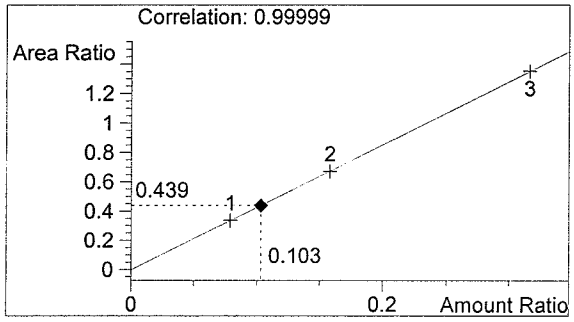
SIM 06009
Chris Johston

vial # 13

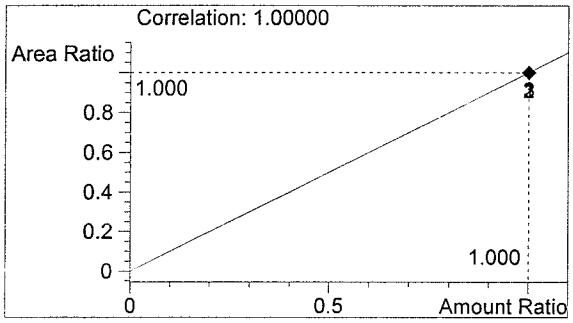


#	Compound	Area	RT
1	ETHANOL	742	1.064
2	n-PROPANOL	1690	1.821

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

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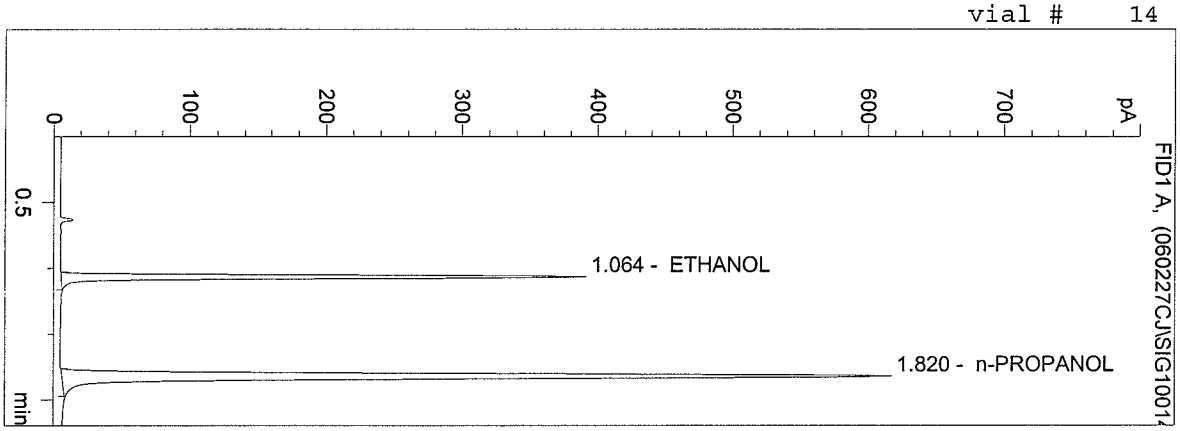
Instrument 3
db-alc2

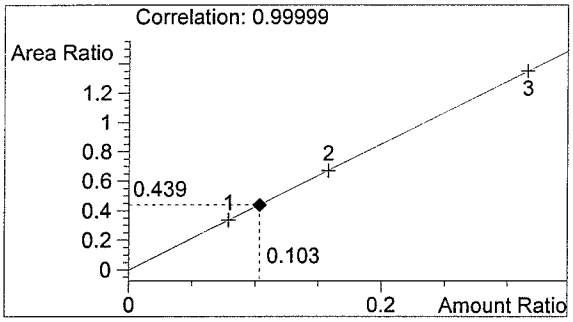
SIM 06009
Chris Johston

vial # 14

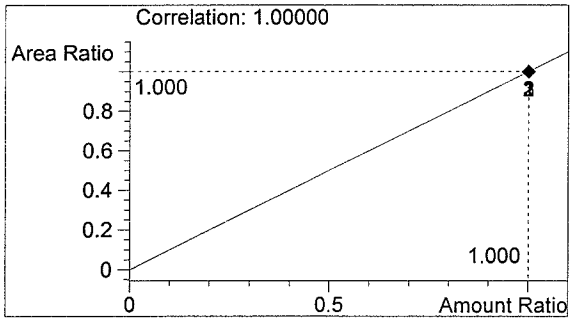


#	Compound	Area	RT
1	ETHANOL	740	1.064
2	n-PROPANOL	1685	1.820

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

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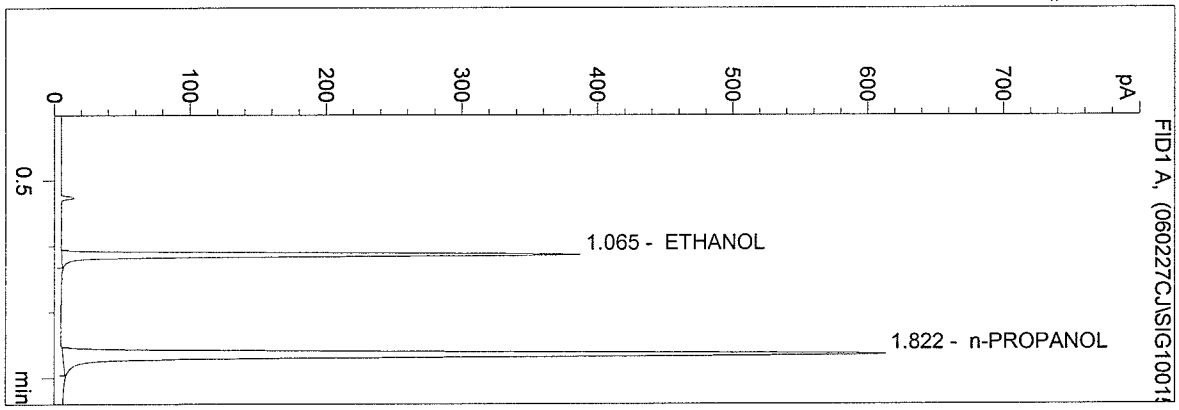
Instrument 3
db-alc2

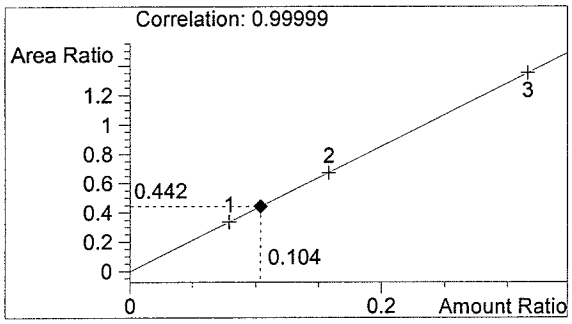
SIM 06009
Chris Johston

vial # 15

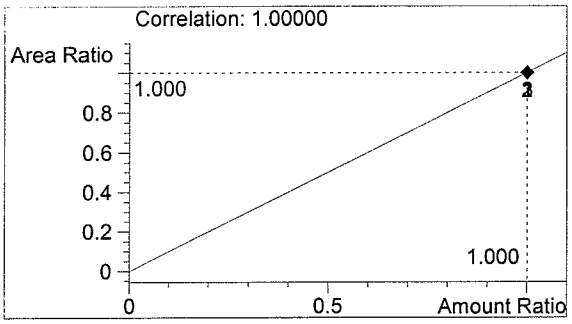


#	Compound	Area	RT
1	ETHANOL	741	1.065
2	n-PROPANOL	1675	1.822

Totals:



ETHANOL 0.104 g/100ml



n-PROPANOL 1.000 g/100ml

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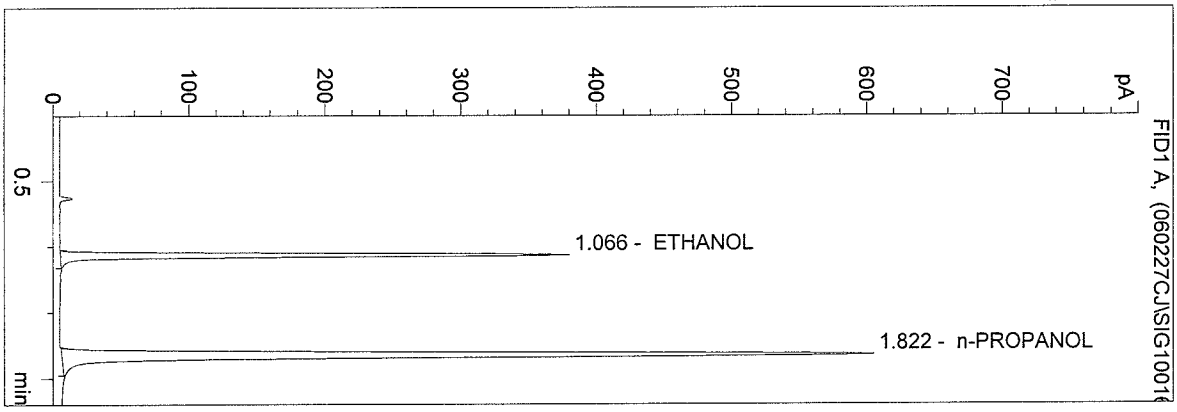
2/27/2006 4:11:13 PM
Instrument 3
db-alc2

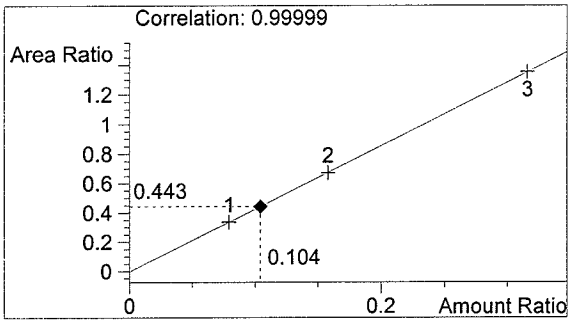
SIM 06009
Chris Johston

vial # 16

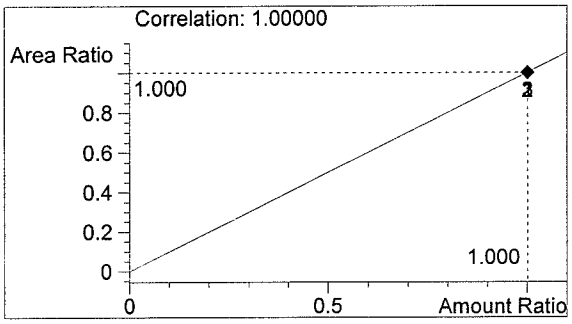


#	Compound	Area	RT
1	ETHANOL	732	1.066
2	n-PROPANOL	1654	1.822

Totals:



ETHANOL 0.104 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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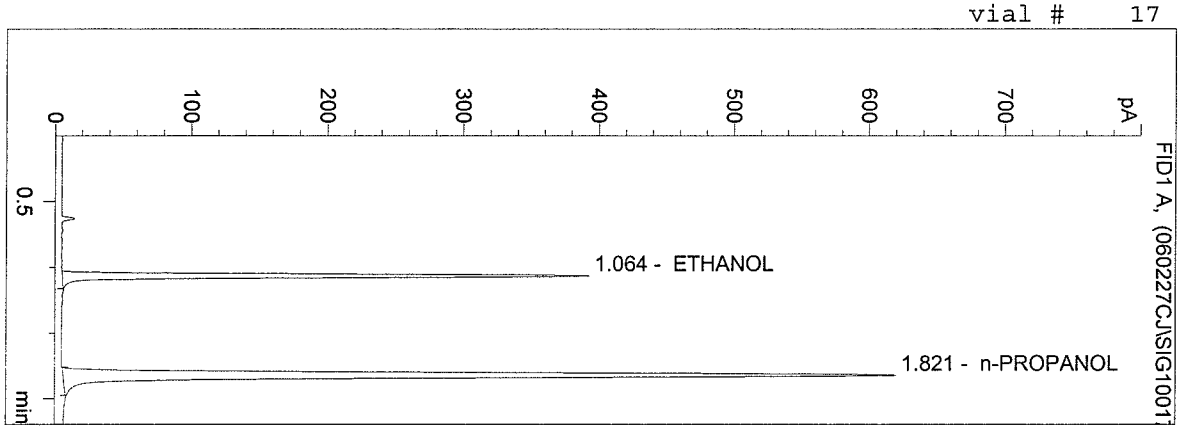
2/27/2006 4:14:20 PM
Instrument 3
db-alc2

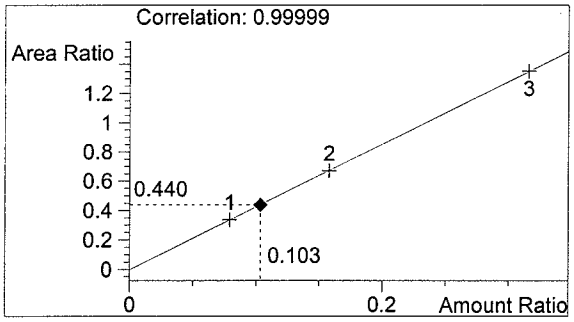
SIM 06009
Chris Johston

vial # 17

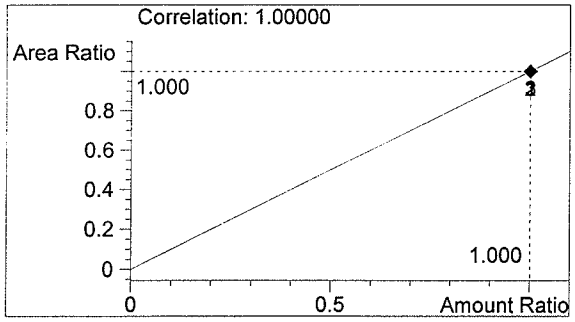


#	Compound	Area	RT
1	ETHANOL	746	1.064
2	n-PROPANOL	1697	1.821

Totals:



ETHANOL 0.103 g/100ml



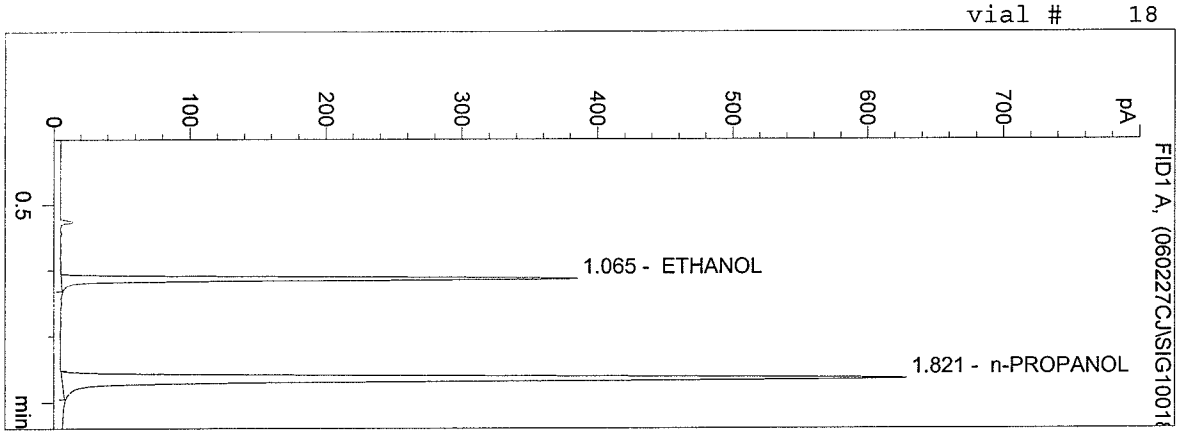
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/27/2006 4:17:27 PM
Instrument 3
db-alc2

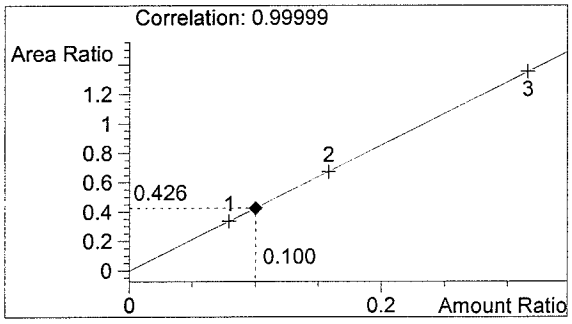
0.10 CONTROL-CJ
Chris Johston

vial # 18

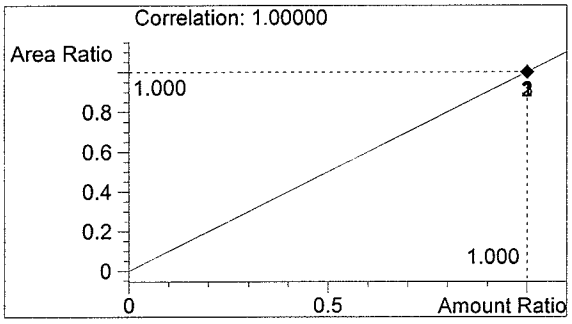


#	Compound	Area	RT
1	ETHANOL	733	1.065
2	n-PROPANOL	1720	1.821

Totals:



ETHANOL 0.100 g/100ml



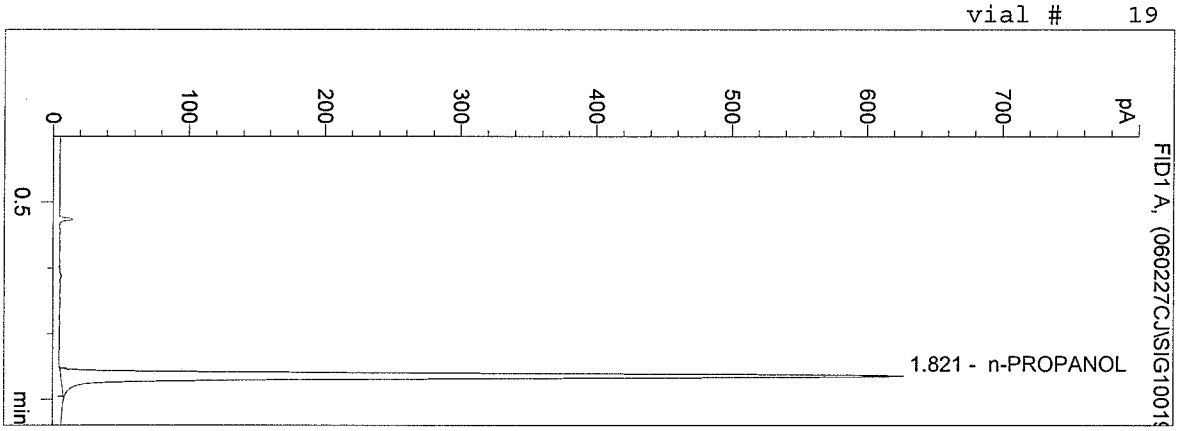
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/27/2006 4:20:34 PM
Instrument 3
db-alc2

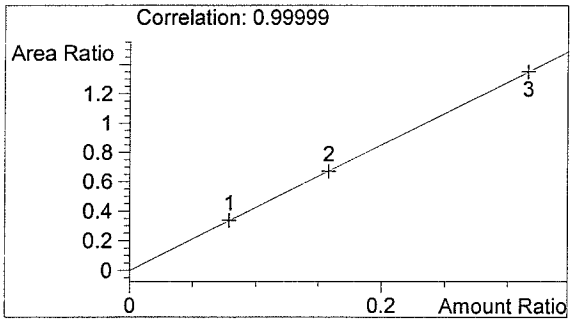
BLANK
Chris Johston

vial # 19

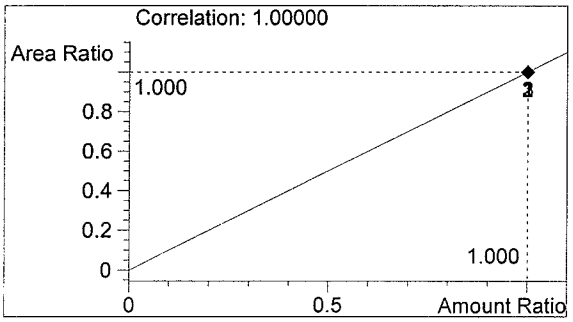


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1721	1.821

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	~~Chris Johston~~
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	050610MP
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CALIBRATOR	BLDALCO3	1	Sample		
3	Vial 3	0.158 CALIBRATOR	BLDALCO3	1	Sample		
4	Vial 4	0.316 CALIBRATOR	BLDALCO3	1	Sample		
5	Vial 5	blk	BLDALCO3	1	Sample		
6	Vial 6	0.02 std	BLDALCO3	1	Sample		
7	Vial 7	0.04 mix	BLDALCO3	1	Sample		
8	Vial 8	0.08 mix	BLDALCO3	1	Sample		
9	Vial 9	0.04 control	BLDALCO3	1	Sample		
10	Vial 10	0.10 control	BLDALCO3	1	Sample		
11	Vial 11	0.20 control	BLDALCO3	1	Sample		
12	Vial 12	blk	BLDALCO3	1	Sample		
13	Vial 13	06009 sim soln	BLDALCO3	1	Sample		
14	Vial 14	06009 sim soln	BLDALCO3	1	Sample		
15	Vial 15	06009 sim soln	BLDALCO3	1	Sample		
16	Vial 16	06009 sim soln	BLDALCO3	1	Sample		
17	Vial 17	06009 sim soln	BLDALCO3	1	Sample		
18	Vial 18	0.10 CONTROL	BLDALCO3	1	Sample		
19	Vial 19	BLK	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

Sequence Output Parameters:

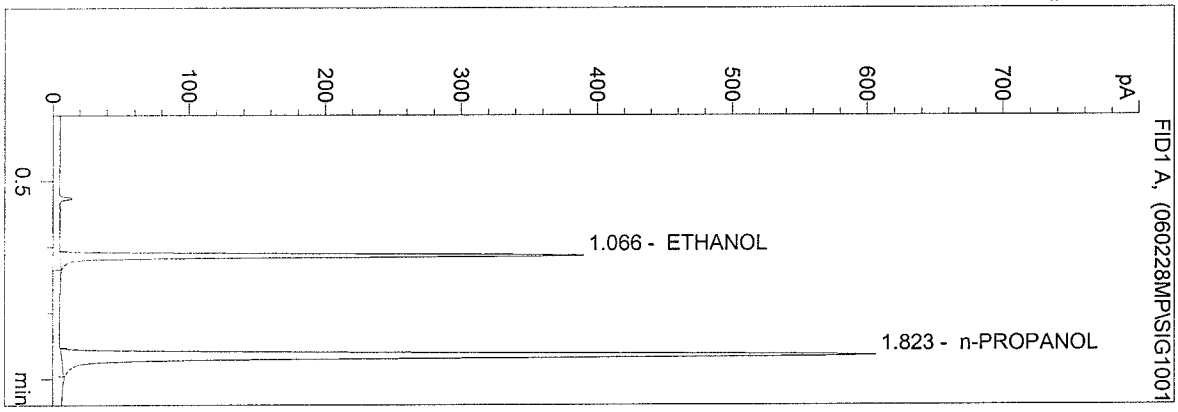
Print Sequence Summary Report (SSR):	No
Dest of individual reports for each run:	as specified in Method

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:43:10 AM
Instrument 3
db-alc2

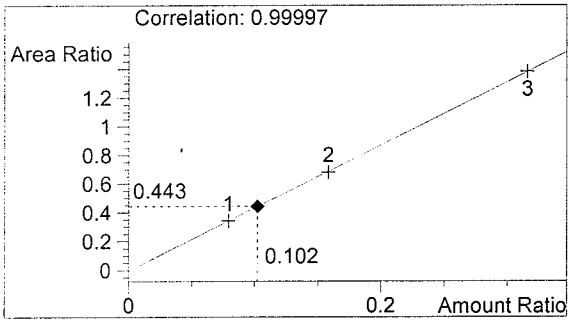
06009 sim soln
m pemberton

vial # 13

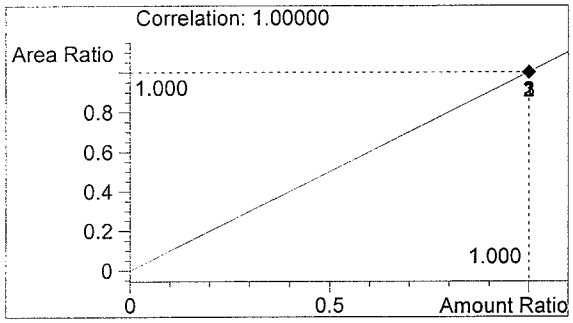


#	Compound	Area	RT
1	ETHANOL	732	1.066
2	n-PROPANOL	1651	1.823

Totals:



ETHANOL 0.102 g/100ml



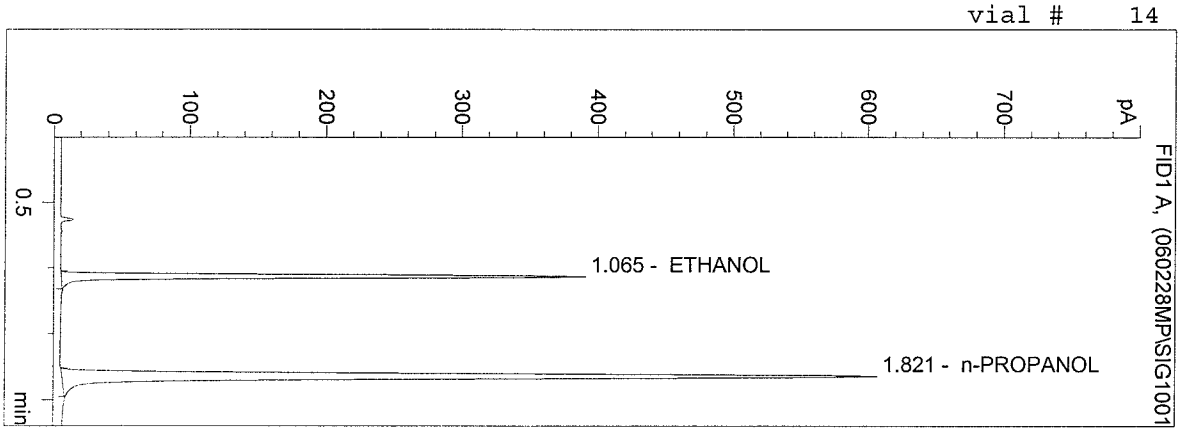
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:46:18 AM
Instrument 3
db-alc2

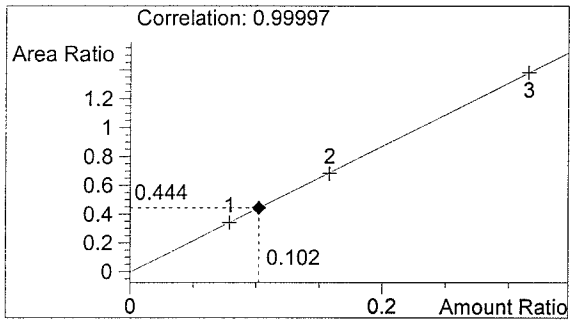
06009 sim soln
m pemberton

vial # 14

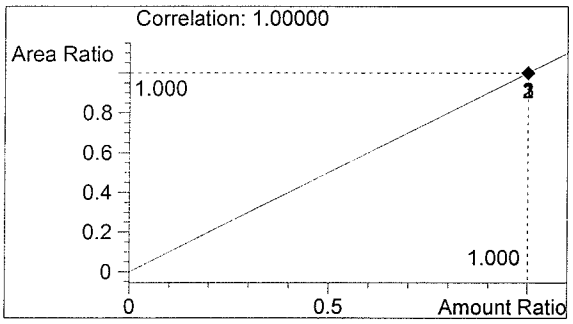


#	Compound	Area	RT
1	ETHANOL	735	1.065
2	n-PROPANOL	1654	1.821

Totals:



ETHANOL 0.102 g/100ml



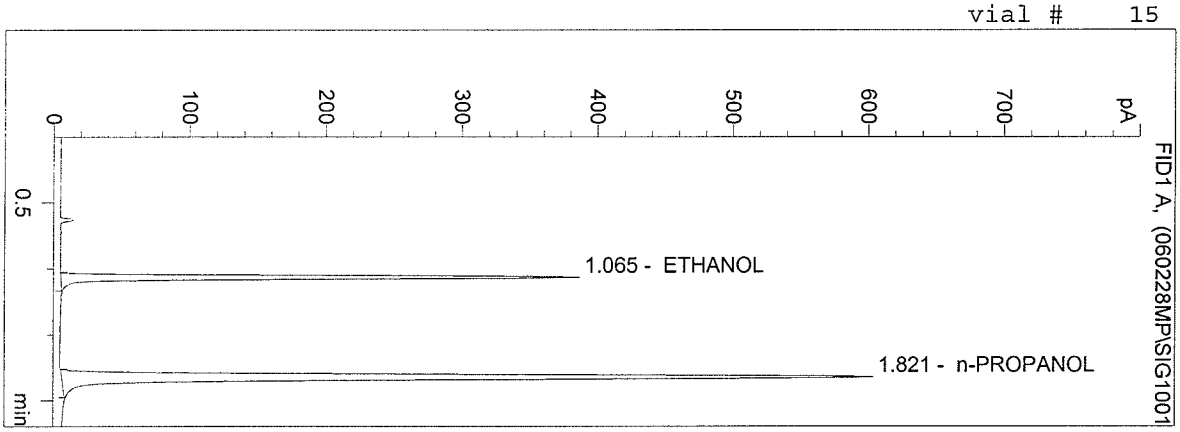
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:49:25 AM
Instrument 3
db-alc2

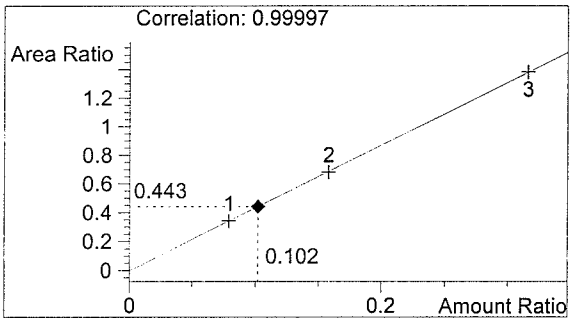
06009 sim soln
m pemberton

vial # 15

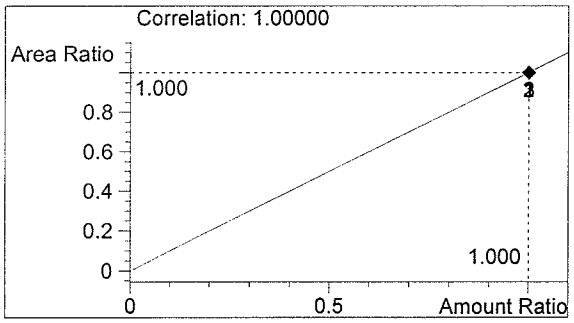


#	Compound	Area	RT
1	ETHANOL	729	1.065
2	n-PROPANOL	1646	1.821

Totals:



ETHANOL 0.102 g/100ml



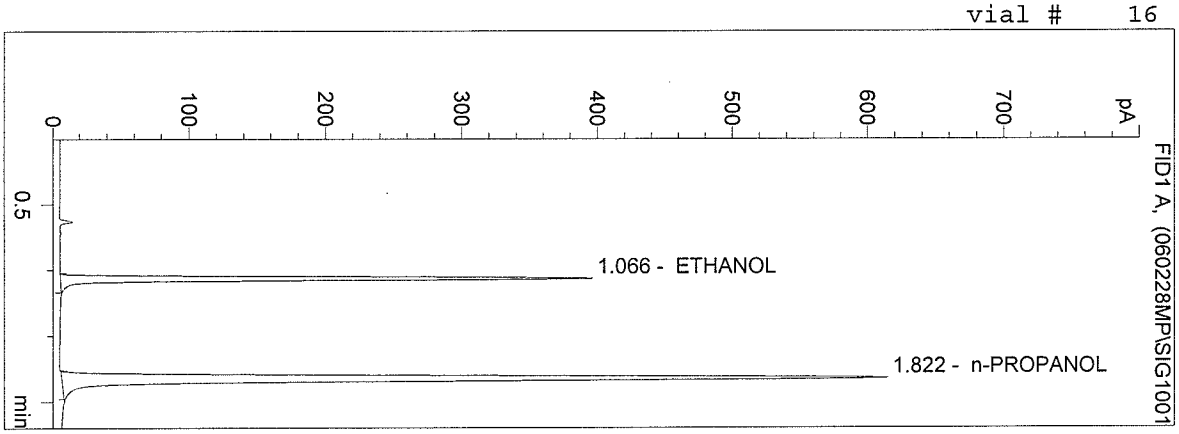
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:52:32 AM
Instrument 3
db-alc2

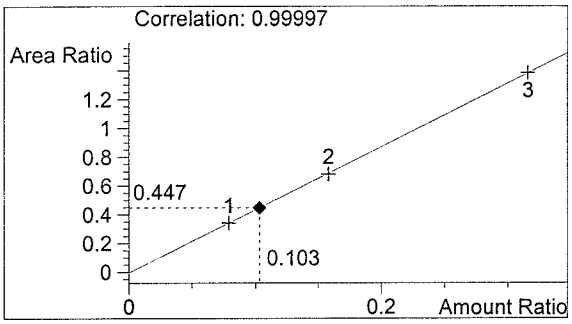
06009 sim soln
m pemberton

vial # 16

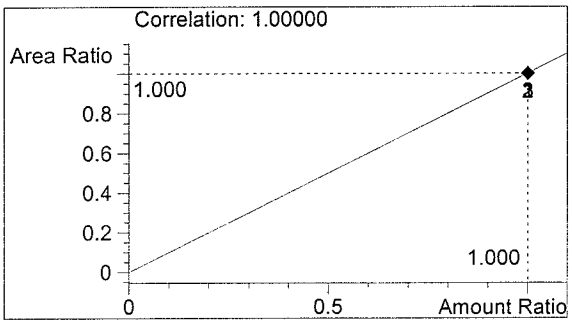


#	Compound	Area	RT
1	ETHANOL	749	1.066
2	n-PROPANOL	1673	1.822

Totals:



ETHANOL 0.103 g/100ml



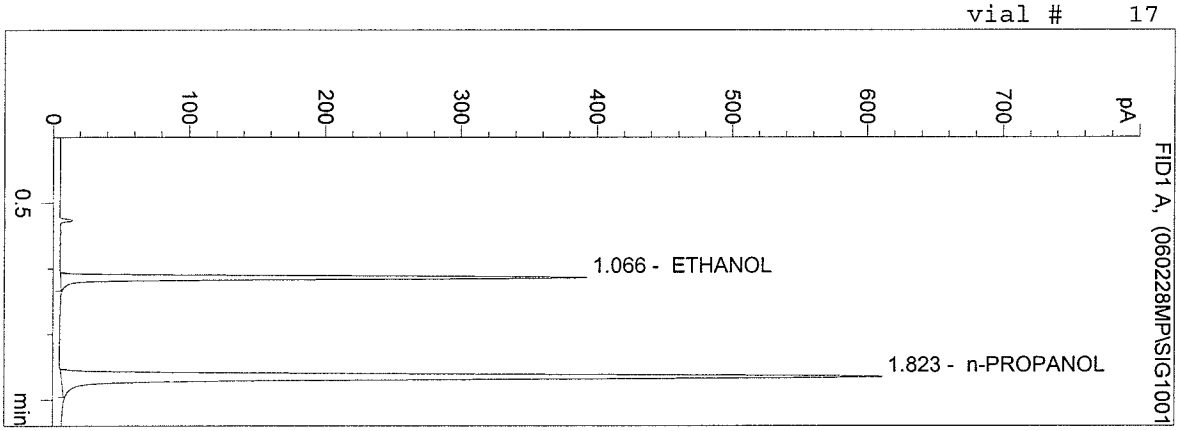
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:55:39 AM
Instrument 3
db-alc2

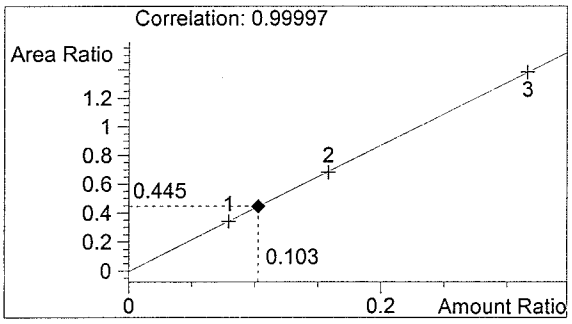
06009 sim soln
m pemberton

vial # 17

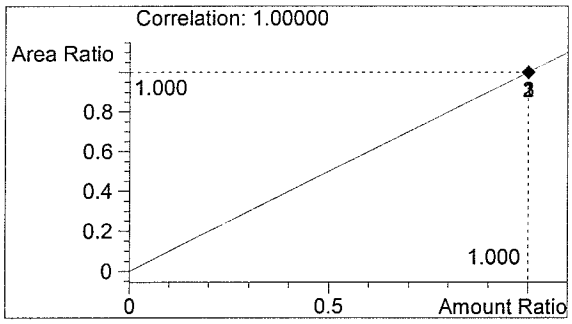


#	Compound	Area	RT
1	ETHANOL	742	1.066
2	n-PROPANOL	1667	1.823

Totals:



ETHANOL 0.103 g/100ml



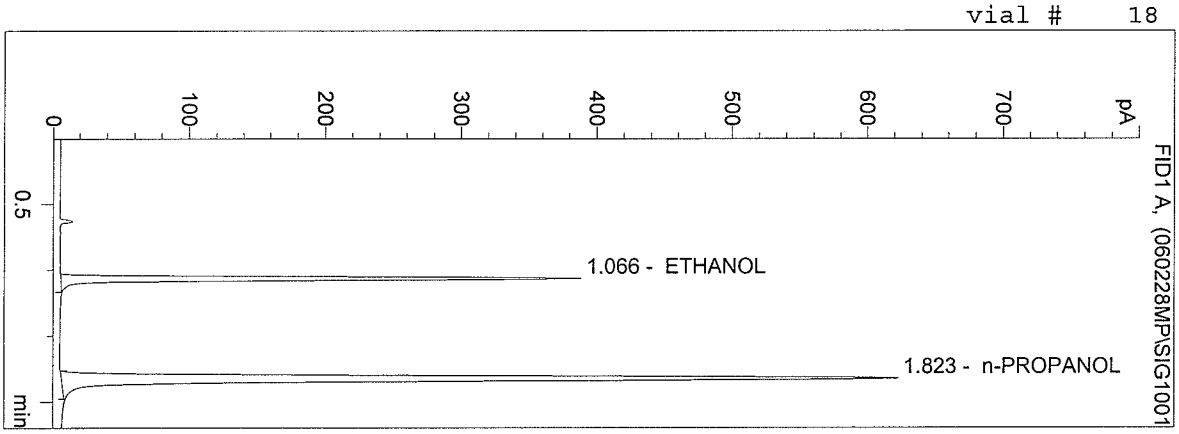
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:58:46 AM
Instrument 3
db-alc2

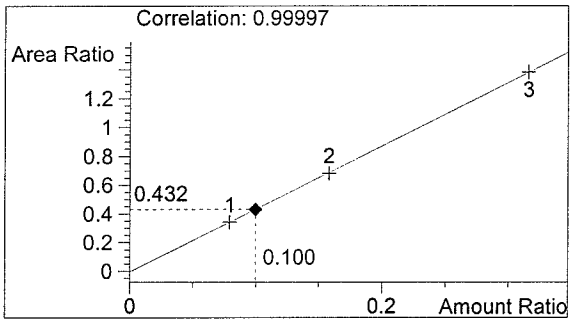
0.10 CONTROL
m pemberton

vial # 18

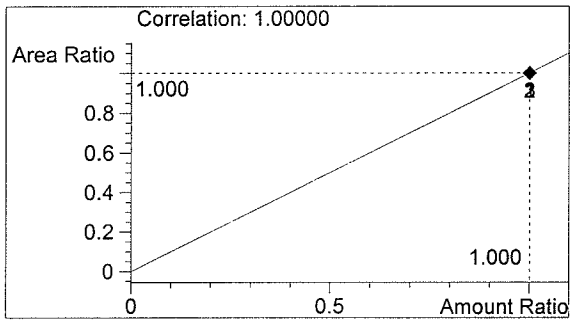


#	Compound	Area	RT
1	ETHANOL	734	1.066
2	n-PROPANOL	1701	1.823

Totals:



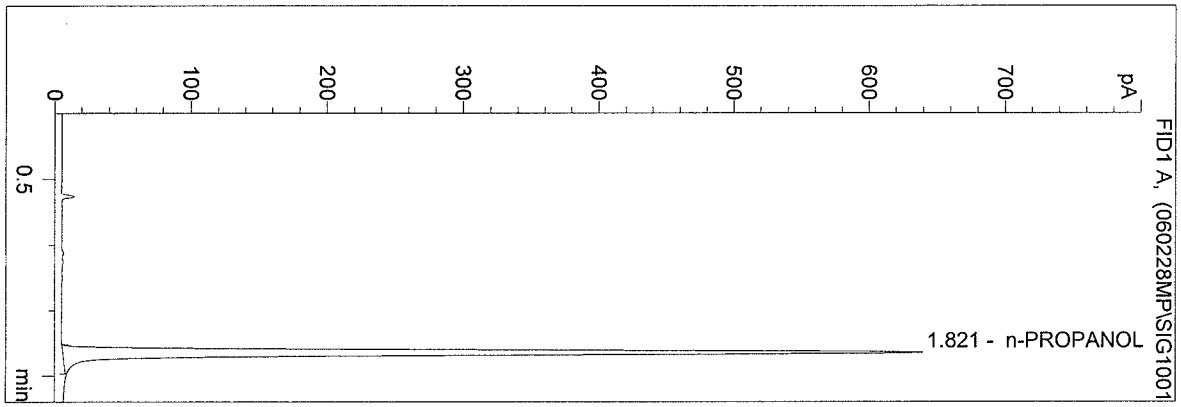
ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

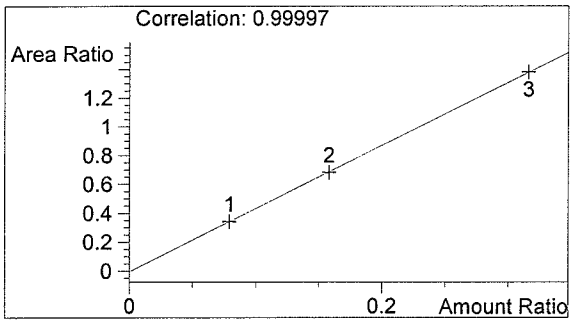
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 9:01:53 AM BLK
Instrument 3 m pemberton
db-alc2
vial # 19

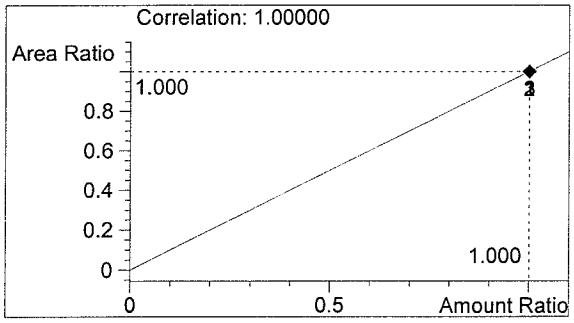


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1748	1.821

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	m pemberton
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	060228MP
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CALIBRATOR	BLDALCO3	1	Calib		
3	Vial 3	0.158 CALIBRATOR	BLDALCO3	1	Calib		
4	Vial 4	0.316 CALIBRATOR	BLDALCO3	1	Calib		
5	Vial 5	blk	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.02 std	BLDALCO3	1	Sample		
7	Vial 7	0.04 mix	BLDALCO3	1	Sample		
8	Vial 8	0.08 mix	BLDALCO3	1	Sample		
9	Vial 9	0.04 control	BLDALCO3	1	Ctrl Samp		
10	Vial 10	0.10 control	BLDALCO3	1	Ctrl Samp		
11	Vial 11	0.20 control	BLDALCO3	1	Ctrl Samp		
12	Vial 12	blk	BLDALCO3	1	Sample		
13	Vial 13	06009 sim soln	BLDALCO3	1	Sample		
14	Vial 14	06009 sim soln	BLDALCO3	1	Sample		
15	Vial 15	06009 sim soln	BLDALCO3	1	Sample		
16	Vial 16	06009 sim soln	BLDALCO3	1	Sample		
17	Vial 17	06009 sim soln	BLDALCO3	1	Sample		
18	Vial 18	0.10 CONTROL	BLDALCO3	1	Ctrl Samp		
19	Vial 19	BLK	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

Sequence Output Parameters:

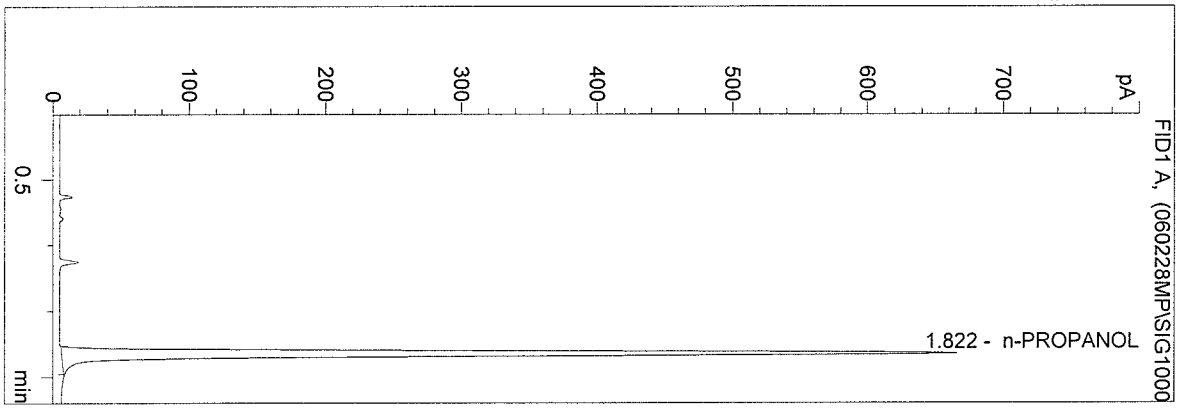
Print Sequence Summary Report (SSR):	No
Dest of individual reports for each run:	as specified in Method

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:05:45 AM
Instrument 3
db-alc2

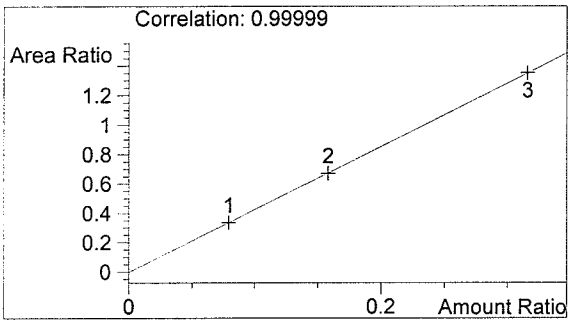
BLANK
m pemberton

vial # 1

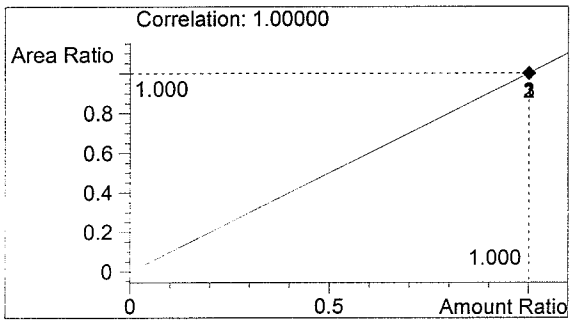


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1806	1.822

Totals:



ETHANOL 0.000 g/100ml



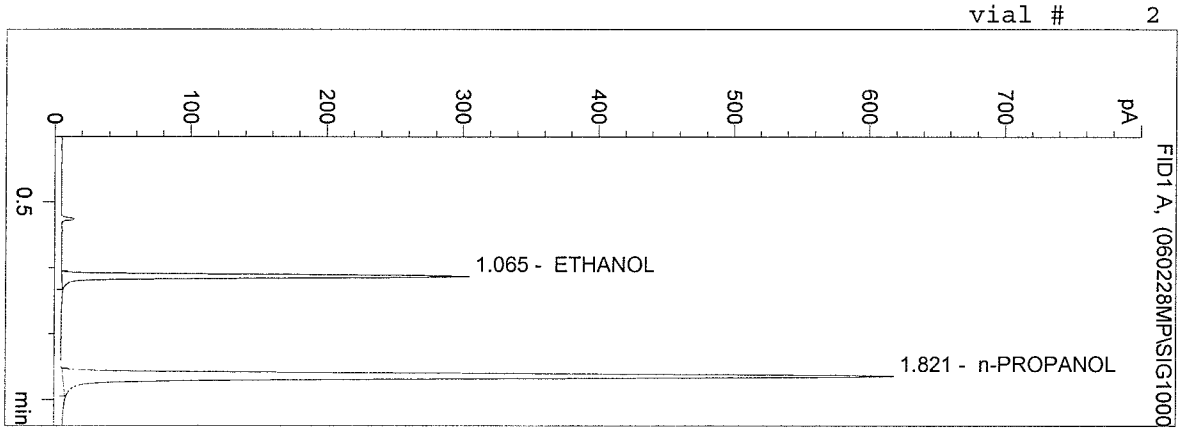
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:08:52 AM
Instrument 3
db-alc2

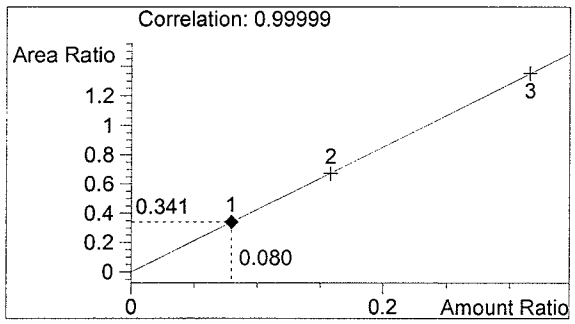
0.079 CALIBRATOR
m pemberton

vial # 2

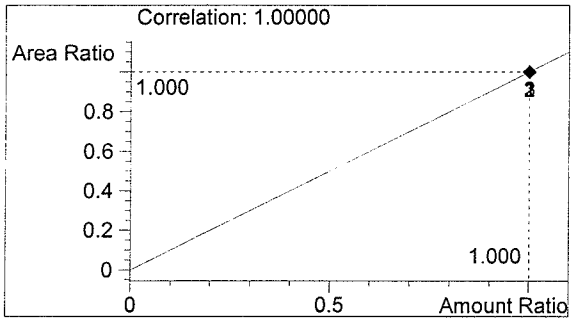


#	Compound	Area	RT
1	ETHANOL	573	1.065
2	n-PROPANOL	1681	1.821

Totals:



ETHANOL 0.080 g/100ml



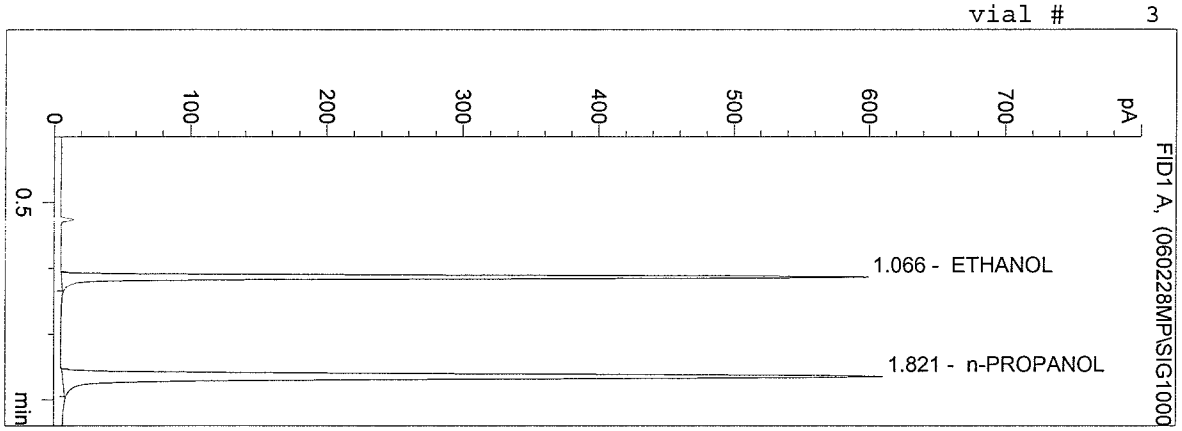
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:11:59 AM
Instrument 3
db-alc2

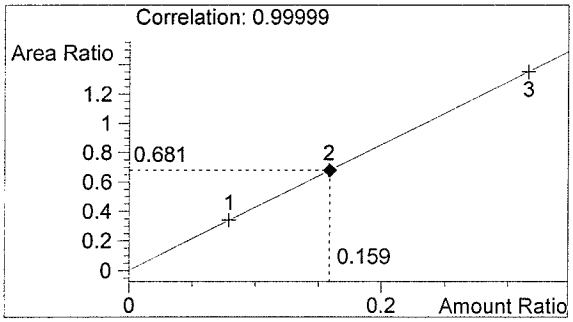
0.158 CALIBRATOR
m pemberton

vial # 3

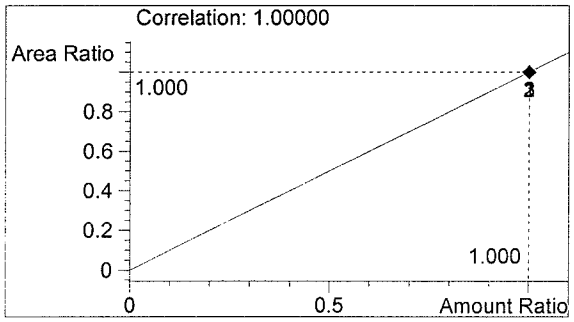


#	Compound	Area	RT
1	ETHANOL	1131	1.066
2	n-PROPANOL	1660	1.821

Totals:



ETHANOL 0.159 g/100ml



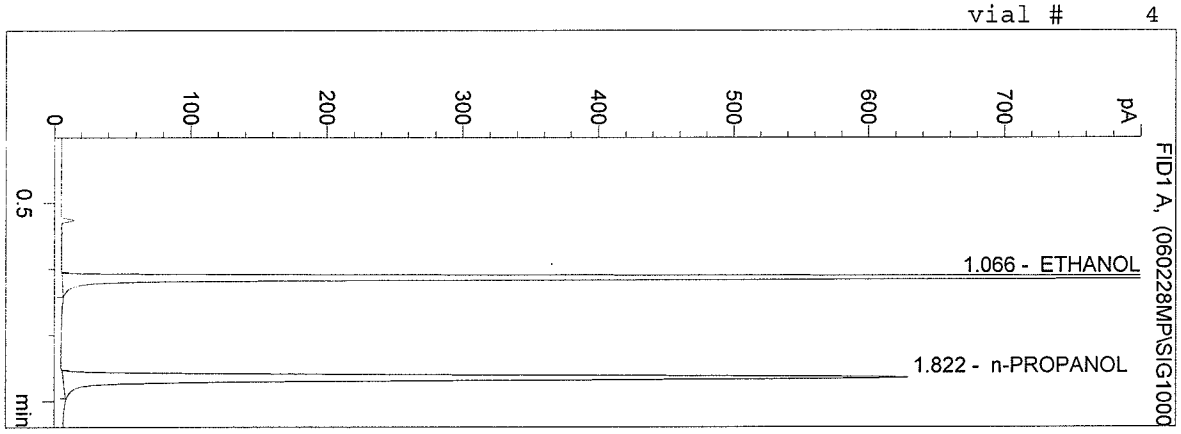
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:15:06 AM
Instrument 3
db-alc2

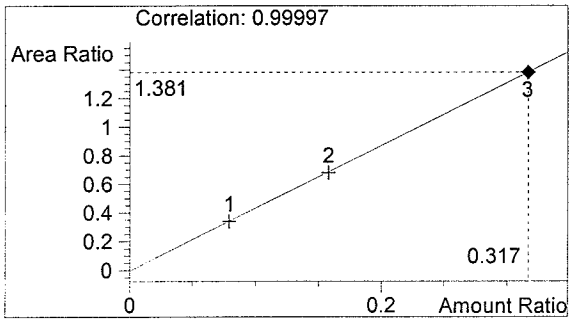
0.316 CALIBRATOR
m pemberton

vial # 4

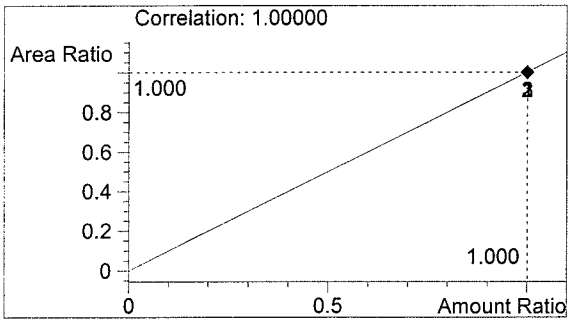


#	Compound	Area	RT
1	ETHANOL	2364	1.066
2	n-PROPANOL	1711	1.822

Totals:



ETHANOL 0.317 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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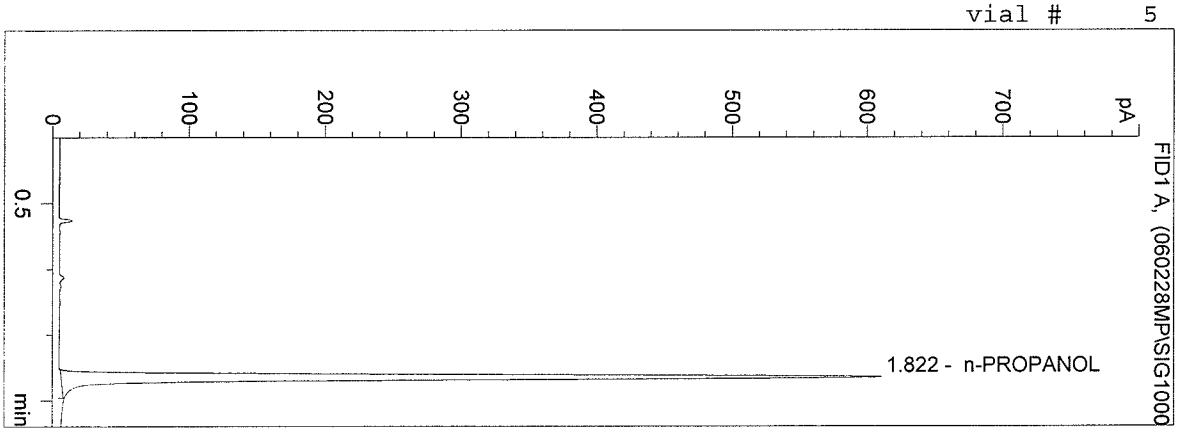
2/28/2006 8:18:13 AM
Instrument 3
db-alc2

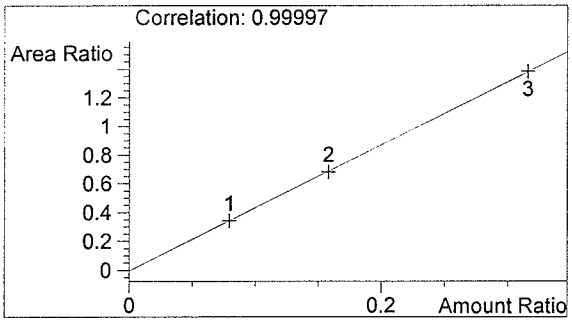
blk
m pemberton

vial # 5

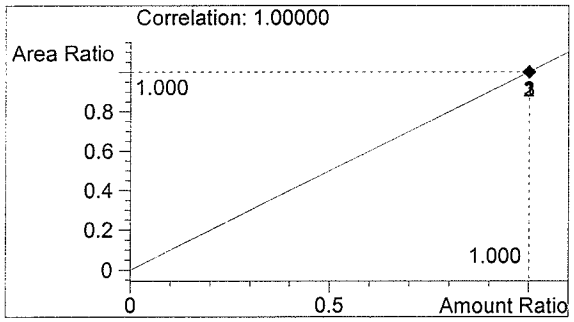


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1661	1.822

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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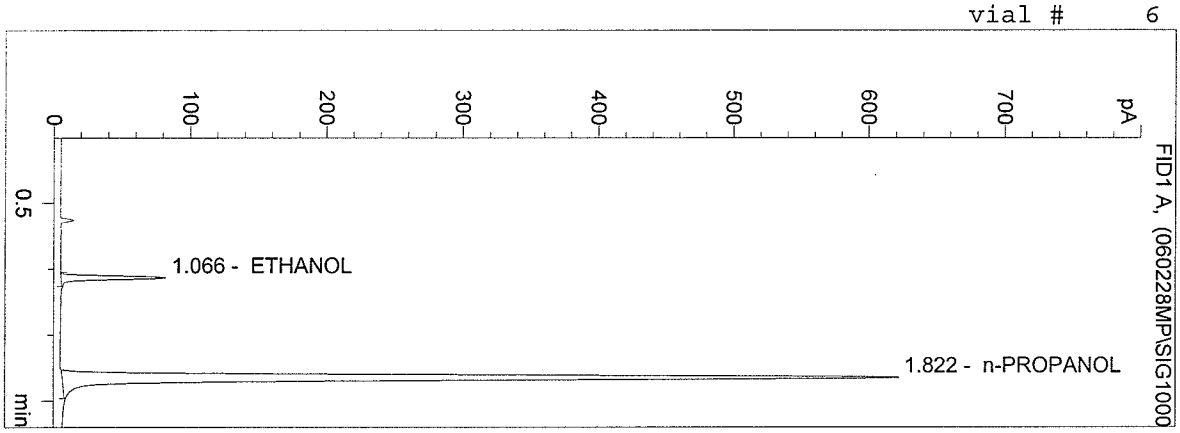
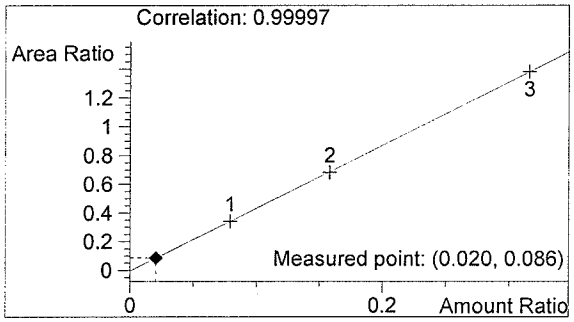
2/28/2006 8:21:20 AM 0.02 std
Instrument 3 m pemberton
db-alc2

vial # 6

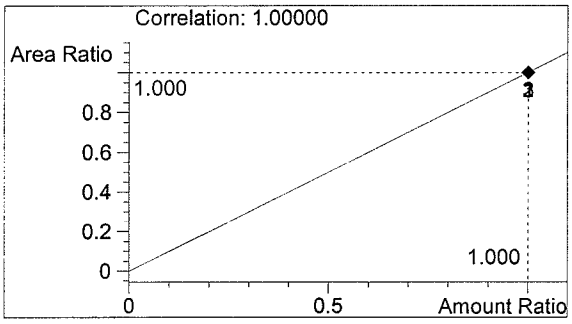


#	Compound	Area	RT
1	ETHANOL	145	1.066
2	n-PROPANOL	1694	1.822

Totals:



ETHANOL 0.020 g/100ml



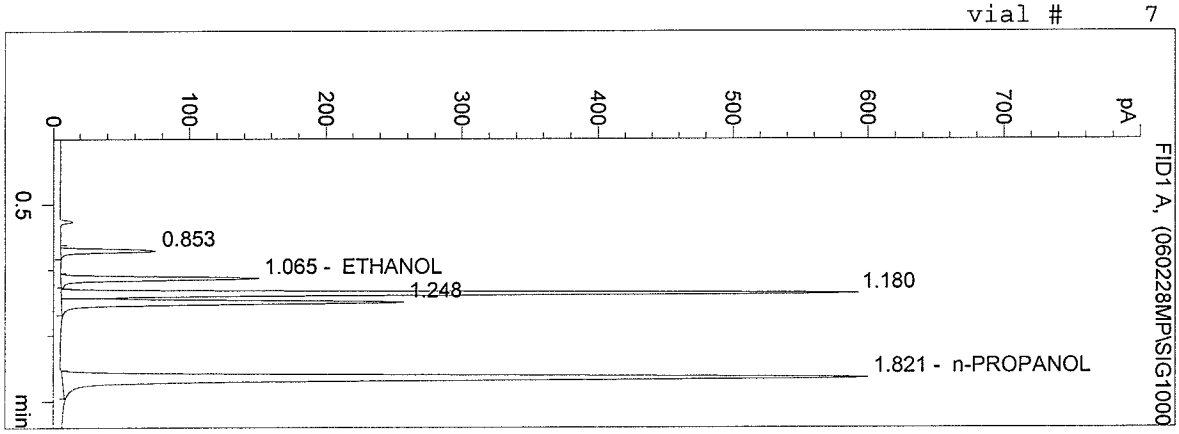
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:24:28 AM
Instrument 3
db-alc2

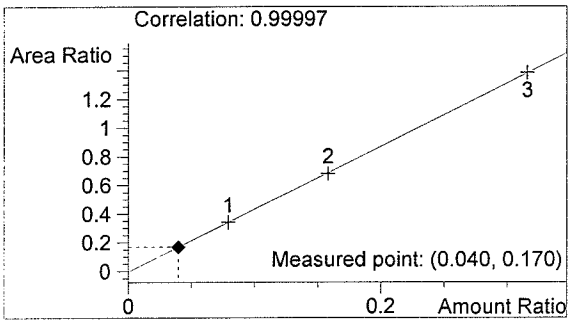
0.04 mix
m pemberton

vial # 7

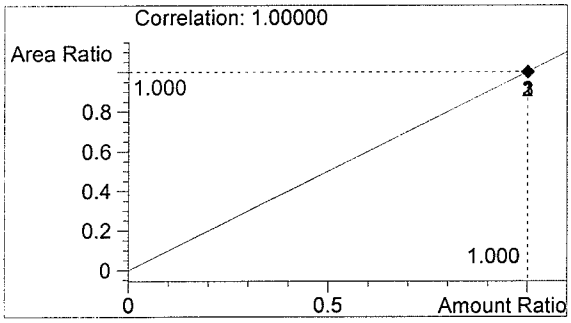


#	Compound	Area	RT
1		130	0.853
2	ETHANOL	277	1.065
3		1108	1.180
4		552	1.248
5	n-PROPANOL	1631	1.821

Totals:



ETHANOL 0.040 g/100ml



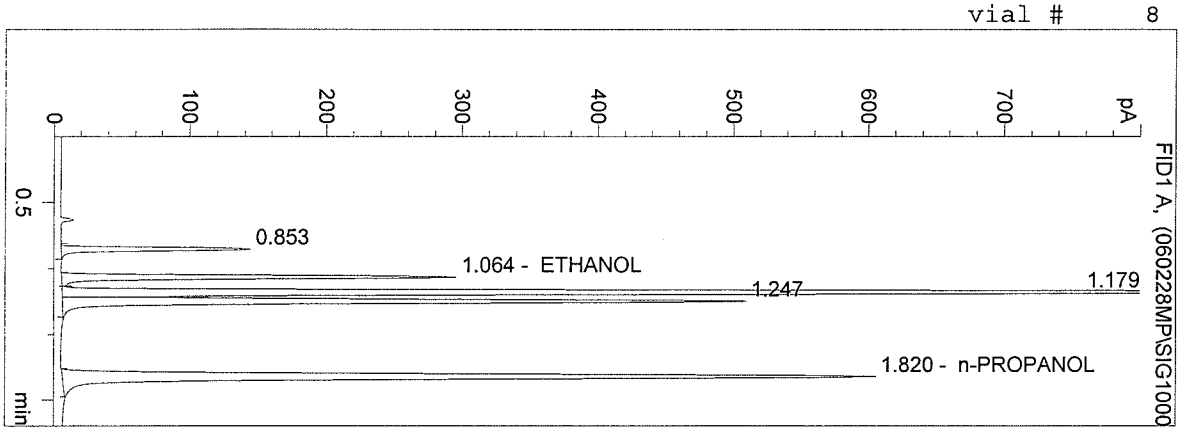
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:27:35 AM
Instrument 3
db-alc2

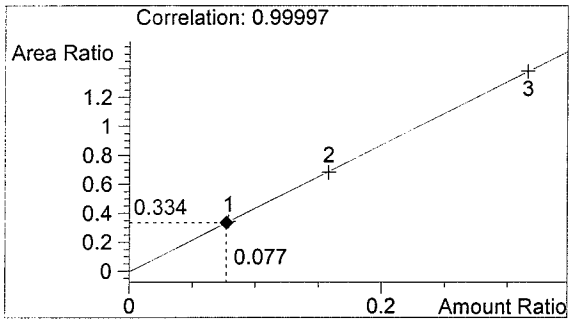
0.08 mix
m pemberton

vial # 8

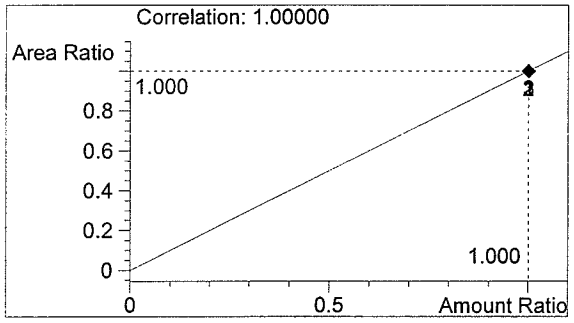


#	Compound	Area	RT
1		260	0.853
2	ETHANOL	550	1.064
3		2202	1.179
4		1104	1.247
5	n-PROPANOL	1646	1.820

Totals:



ETHANOL 0.077 g/100ml



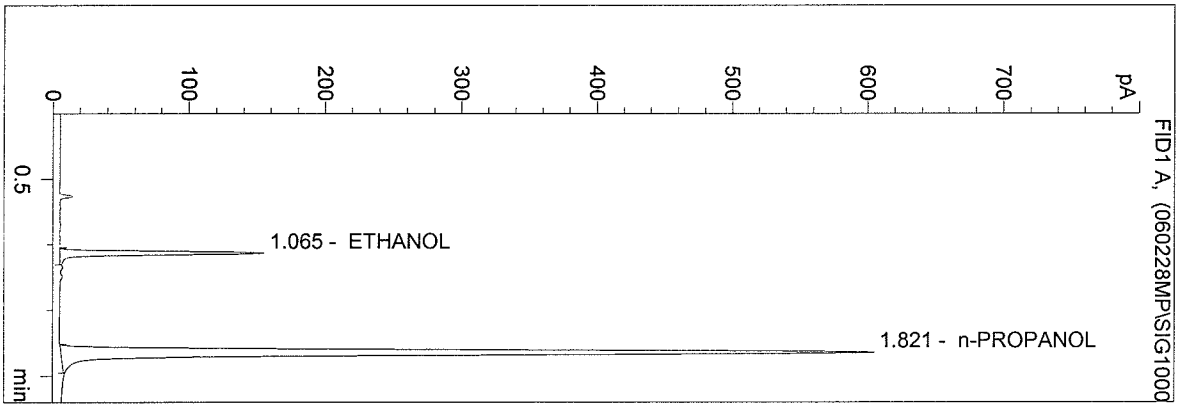
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:30:42 AM
Instrument 3
db-alc2

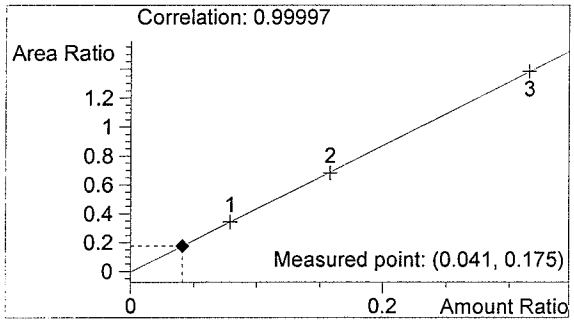
0.04 control
m pemberton

vial # 9

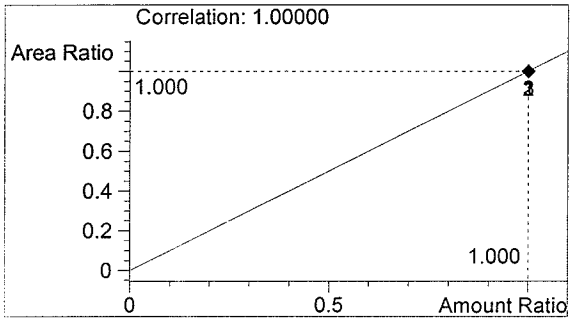


#	Compound	Area	RT
1	ETHANOL	289	1.065
2	n-PROPANOL	1651	1.821

Totals:



ETHANOL 0.041 g/100ml



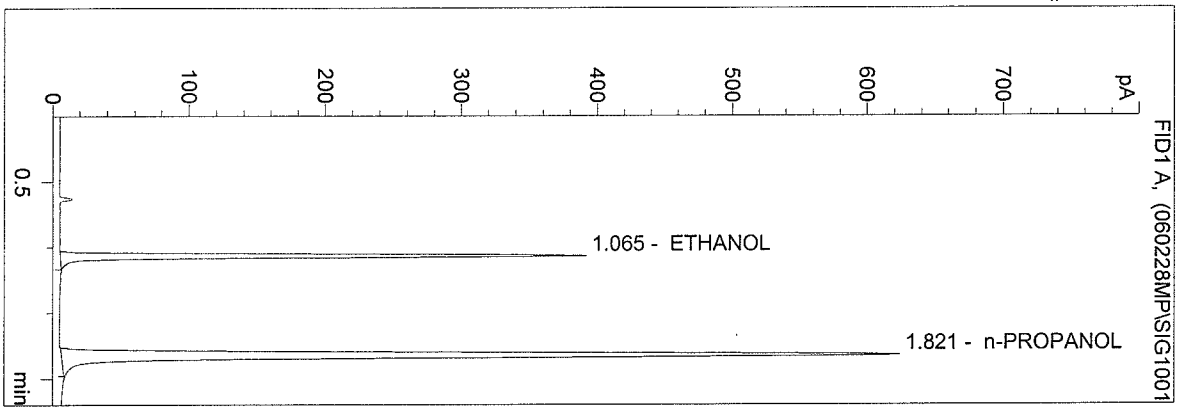
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
2/28/2006 8:33:49 AM
Instrument 3
db-alc2

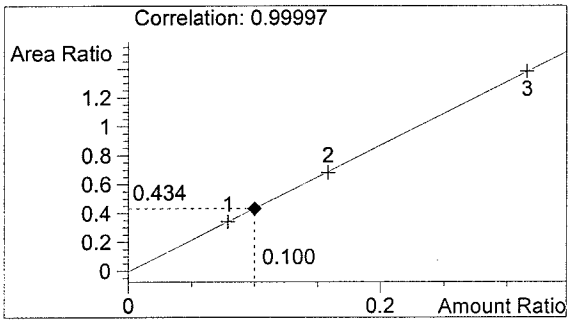
0.10 control
m pemberton

vial # 10

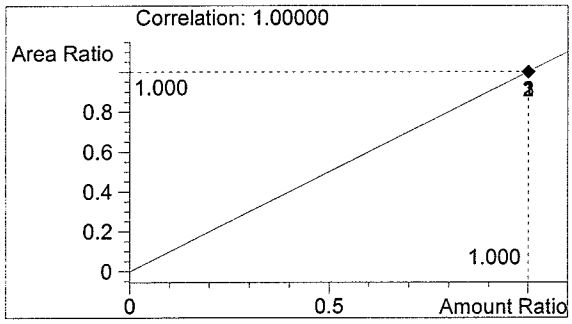


#	Compound	Area	RT
1	ETHANOL	737	1.065
2	n-PROPANOL	1700	1.821

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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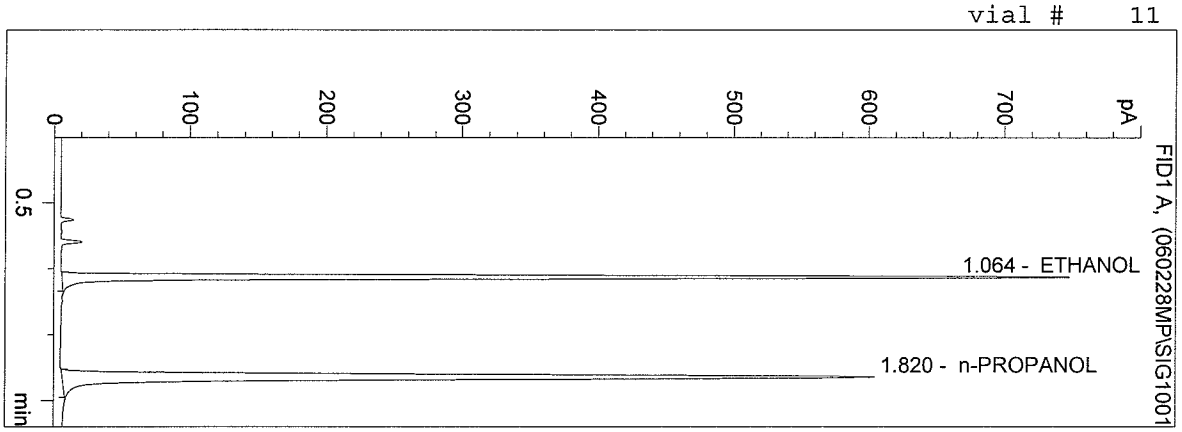
Instrument 3
db-alc2

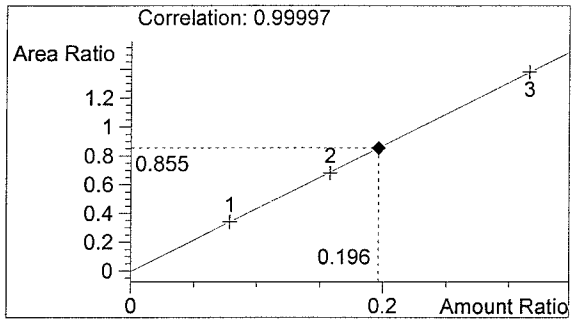
0.20 control
m pemberton

vial # 11

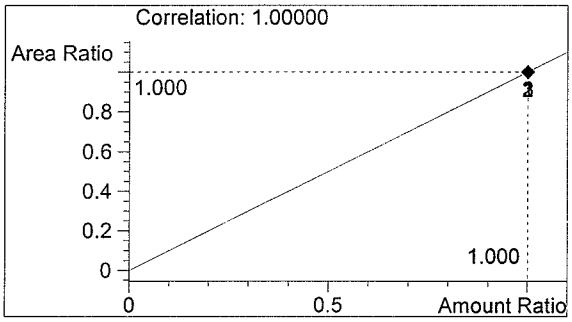


#	Compound	Area	RT
1	ETHANOL	1407	1.064
2	n-PROPANOL	1645	1.820

Totals:



ETHANOL 0.196 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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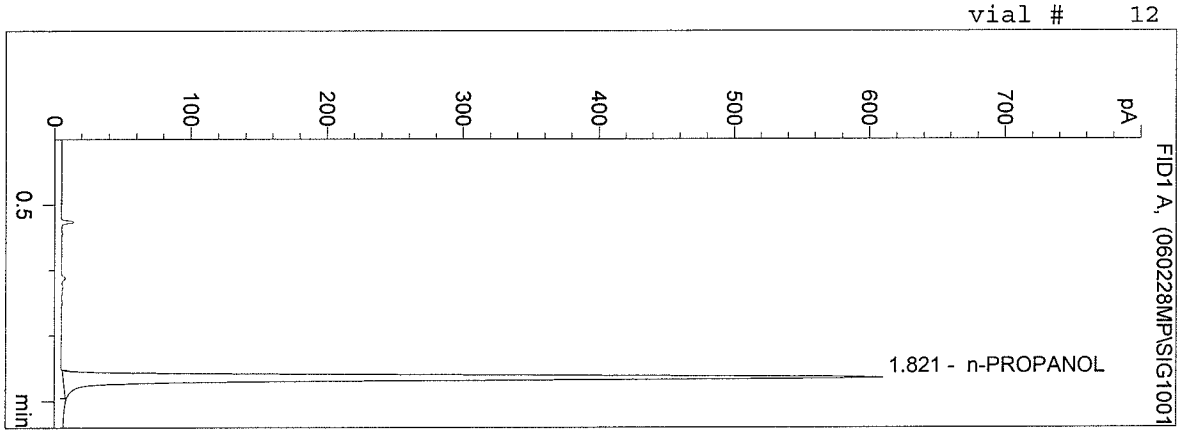
2/28/2006 8:40:03 AM
Instrument 3
db-alc2

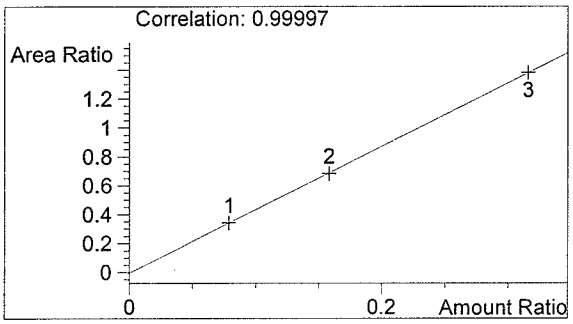
blk
m pemberton

vial # 12

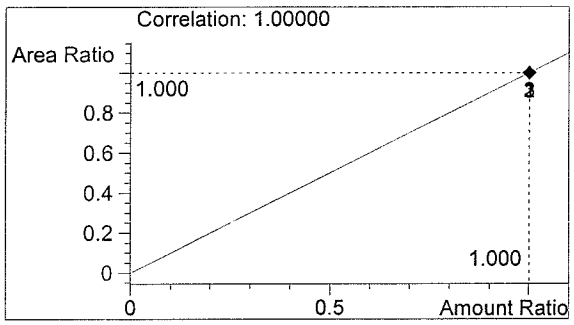


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1661	1.821

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Calibration Table

ETOH CALIBRATION

Calib. Data Modified : Tuesday, February 28, 2006 8:17:19 AM

Calculate : Internal Standard
Based on : Peak Area

Rel. Reference Window : 0.200 %
Abs. Reference Window : 0.100 min
Rel. Non-ref. Window : 0.200 %
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 99%

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

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

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

Signal 1: FID1 A,

RetTime [min]	Sig	Lvl	Amount [g/100ml]	Area	Amt/Area	Ref	Grp	Name
1.066	1	1	7.90000e-2	572.69275	1.37945e-4	1		ETHANOL
		2	1.58000e-1	1131.28357	1.39664e-4			
		3	3.16000e-1	2363.82129	1.33682e-4			
1.822	1	1	1.00000	1680.67822	5.94998e-4	I1		n-PROPANOL
		2	1.00000	1660.16614	6.02349e-4			
		3	1.00000	1711.06238	5.84432e-4			

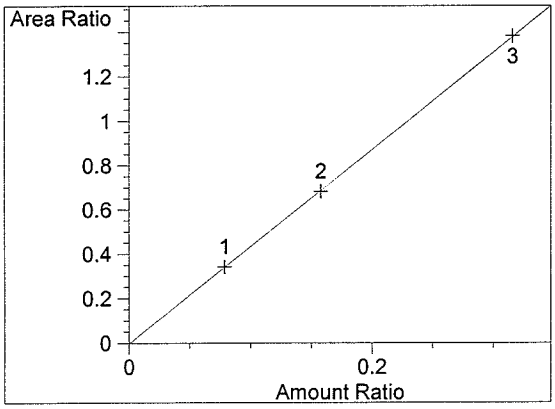
Peak Sum Table

No Entries in table

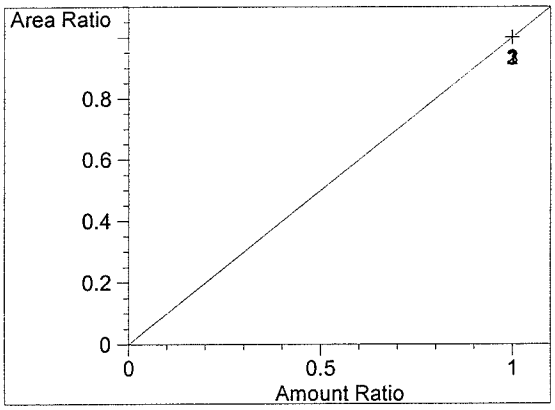
==========

Calibration Curves

==========



ETHANOL at exp. RT: 1.066
FID1 A,
Correlation: 0.99997
Residual Std. Dev.: 0.00545
Formula: y = mx + b
m: 4.37346
b: -3.71269e-3
x: Amount Ratio
y: Area Ratio



n-PROPANOL at exp. RT: 1.822
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

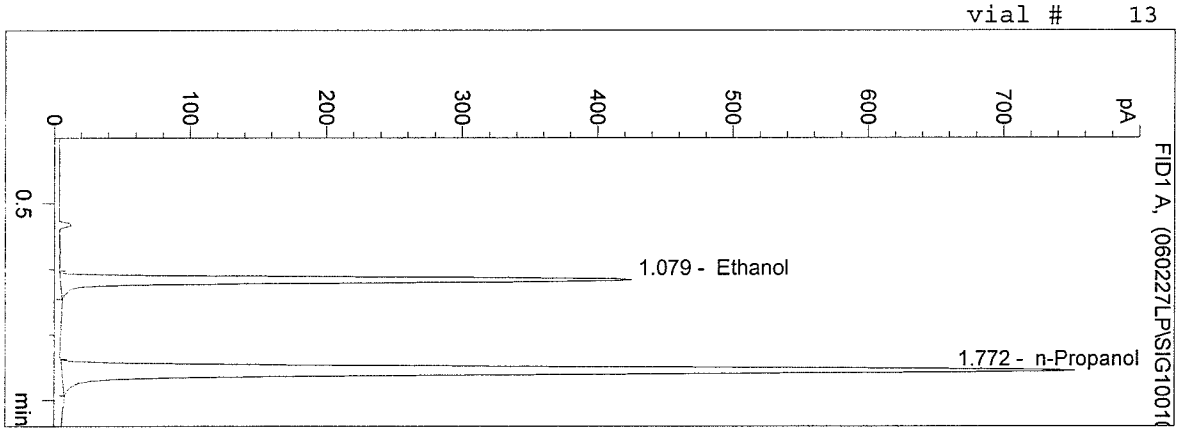
==========

WASHINGTON STATE TOXICOLOGY LABORATORY

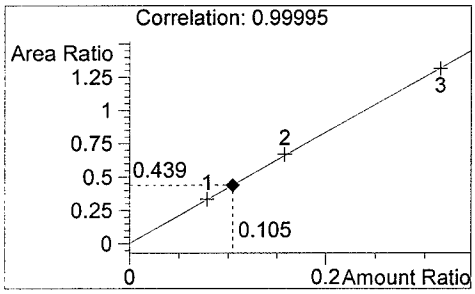
C:\HPCHEM\1\METHODS\BLDALCO.M
2/27/2006 3:21:29 PM
Instrument 1
DB BAC 1

SIM06009
~~BLANK~~
LISA PIQUETTE

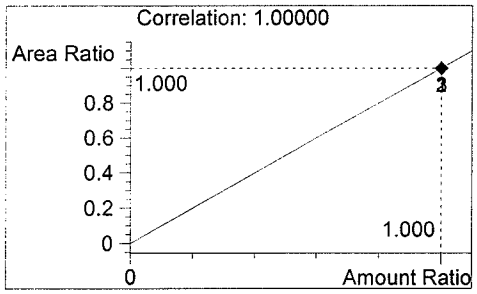
vial # 13



#	Compound	Area	RT
1	Ethanol	1297	1.079
2	n-Propanol	2954	1.772
Tot			



Ethanol 0.105 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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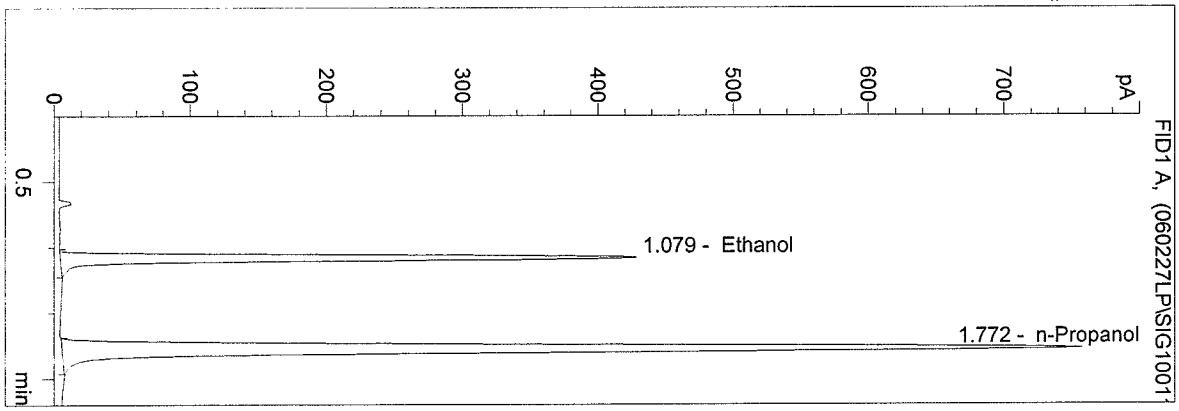
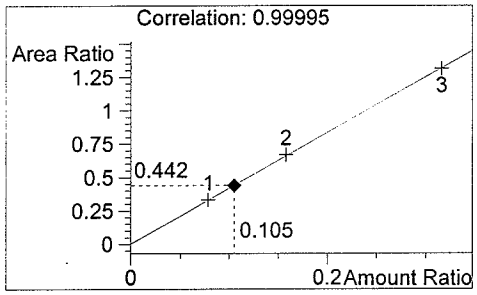
2/27/2006 3:24:34 PM
Instrument 1
DB BAC 1

SIM 06009
LISA PIQUETTE

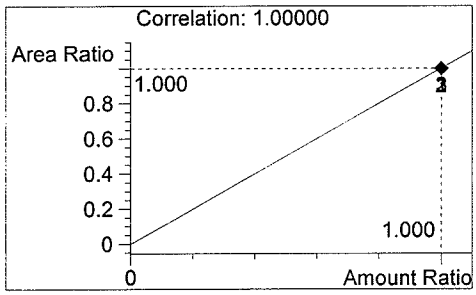
vial # 14



#	Compound	Area	RT
1	Ethanol	1315	1.079
2	n-Propanol	2976	1.772
Tot			



Ethanol 0.105 g/100ml



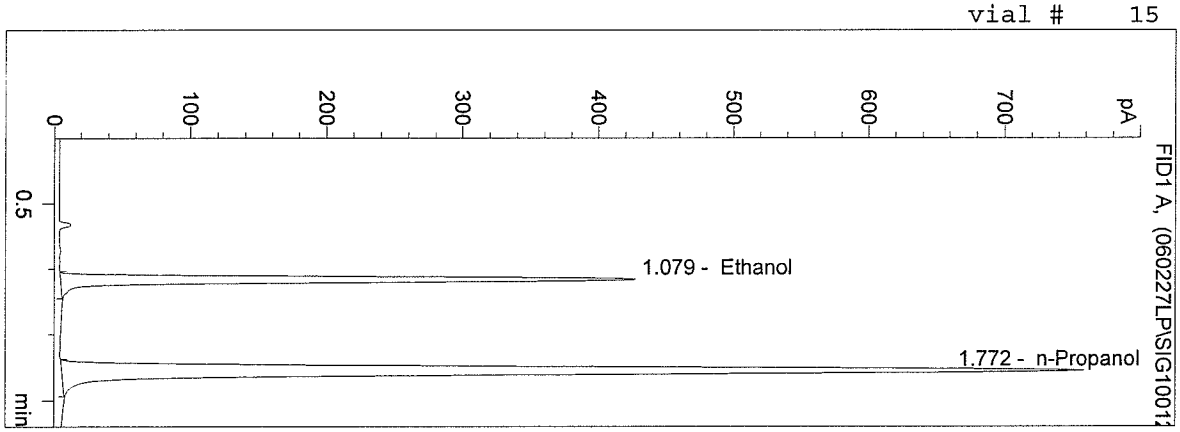
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

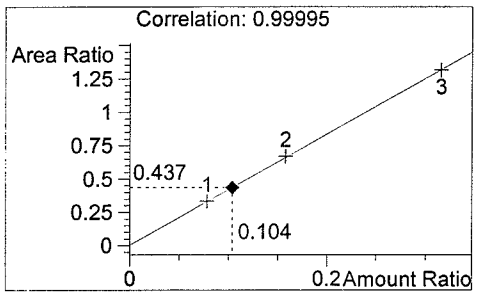
C:\HPCHEM\1\METHODS\BLDALCO.M
2/27/2006 3:27:39 PM
Instrument 1
DB BAC 1

SIM 06009
LISA PIQUETTE

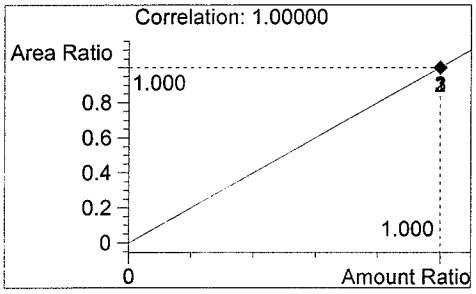
vial # 15



#	Compound	Area	RT
1	Ethanol	1304	1.079
2	n-Propanol	2985	1.772
Tot			



Ethanol 0.104 g/100ml



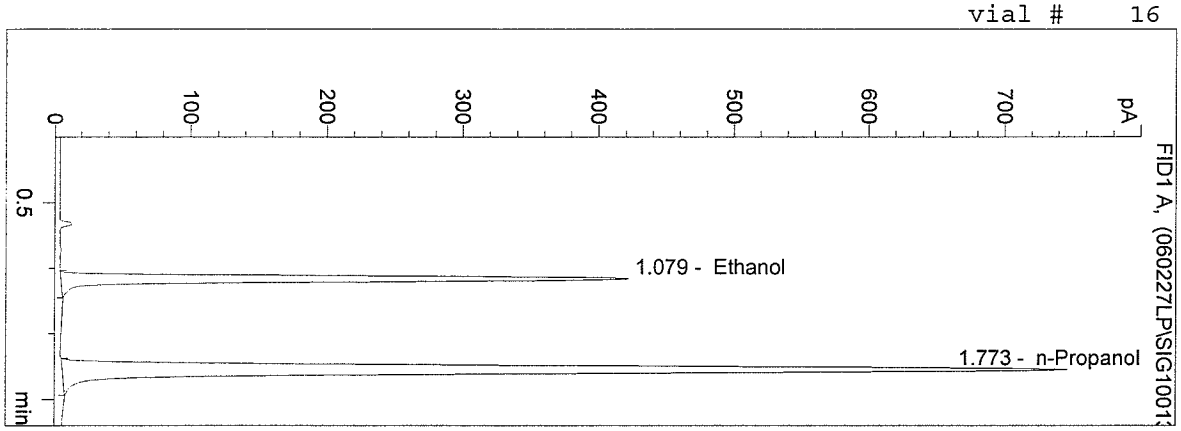
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

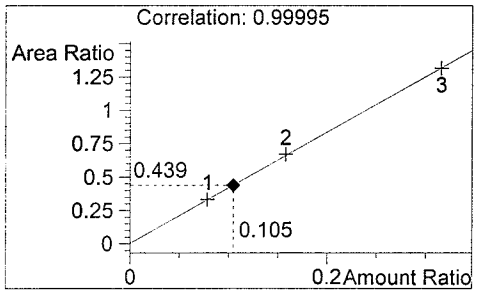
C:\HPCHEM\1\METHODS\BLDALCO.M
2/27/2006 3:30:43 PM
Instrument 1
DB BAC 1

SIM 06009
LISA PIQUETTE

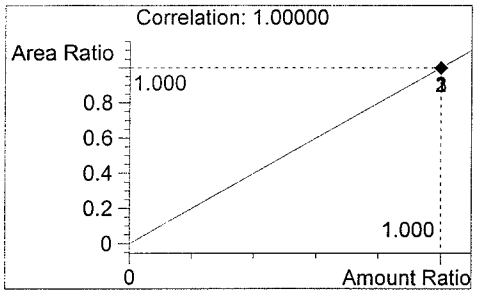
vial # 16



#	Compound	Area	RT
1	Ethanol	1289	1.079
2	n-Propanol	2933	1.773
Tot			



Ethanol 0.105 g/100ml



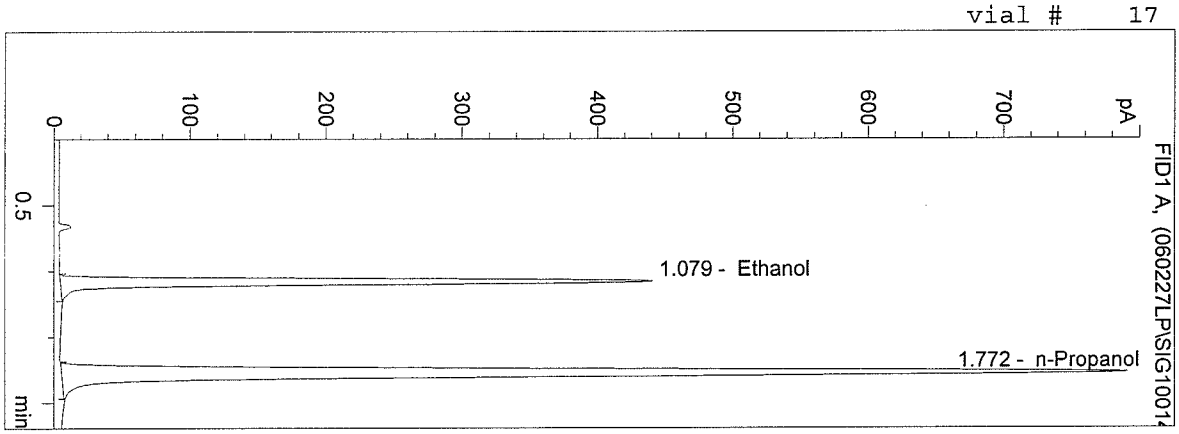
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

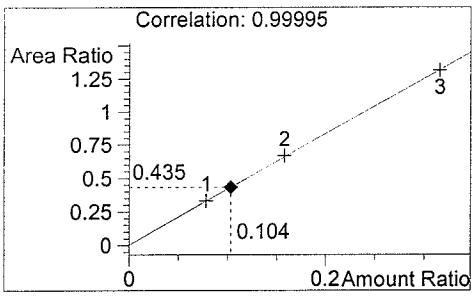
C:\HPCHEM\1\METHODS\BLDALCO.M
2/27/2006 3:33:48 PM
Instrument 1
DB BAC 1

SIM 06009
LISA PIQUETTE

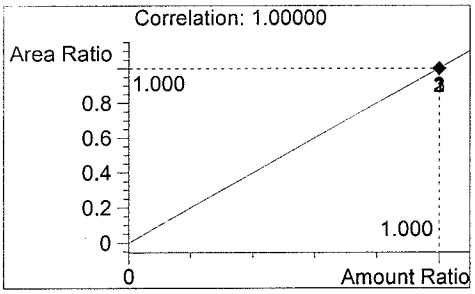
vial # 17



#	Compound	Area	RT
1	Ethanol	1355	1.079
2	n-Propanol	3117	1.772
Tot			



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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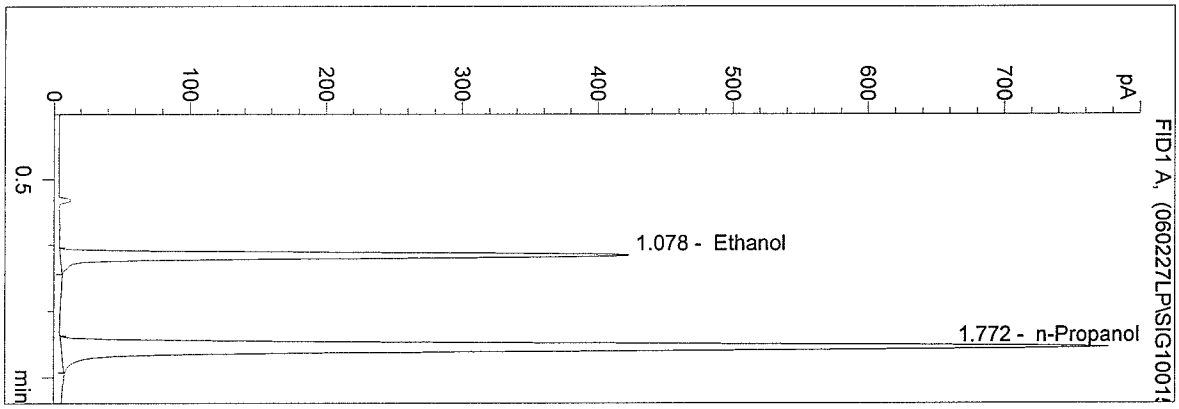
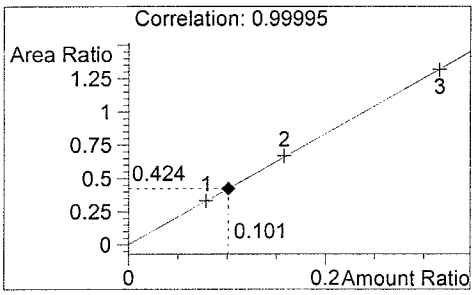
2/27/2006 3:36:53 PM
Instrument 1
DB BAC 1

0.10 CONTROL LP
~~SIM 06009~~
LISA PIQUETTE

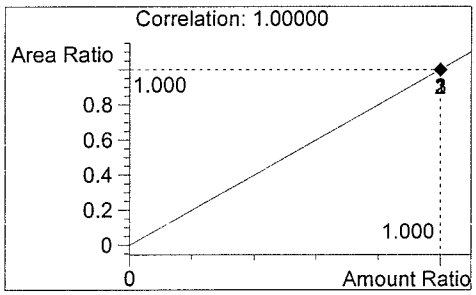
vial # 18



#	Compound	Area	RT
1	Ethanol	1293	1.078
2	n-Propanol	3050	1.772
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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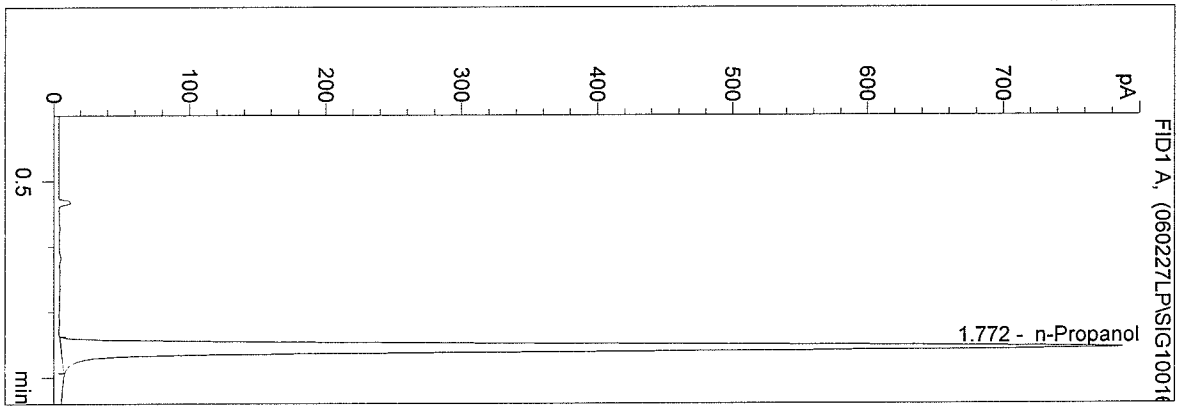
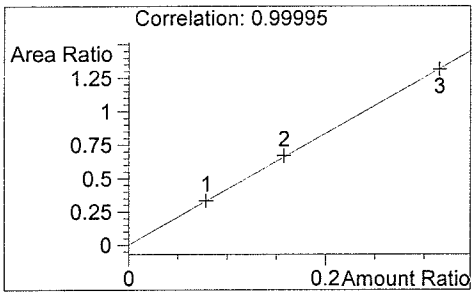
2/27/2006 3:39:58 PM
Instrument 1
DB BAC 1

BLANK
~~0.10 CONTROL LP~~
LISA PIQUETTE

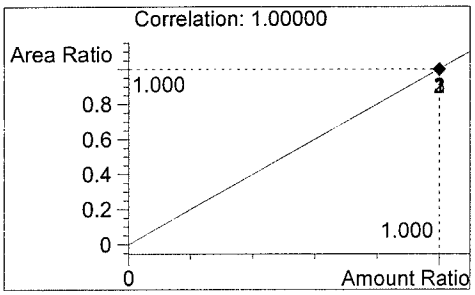
vial # 19



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	3105	1.772
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 1
DB BAC 1

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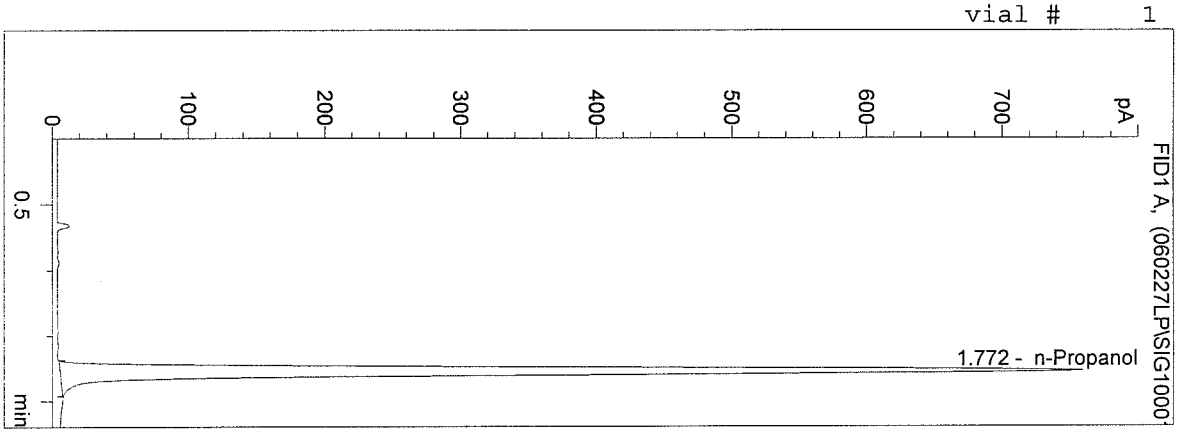
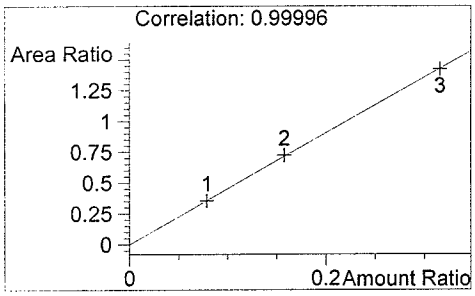
LISA PIQUETTE

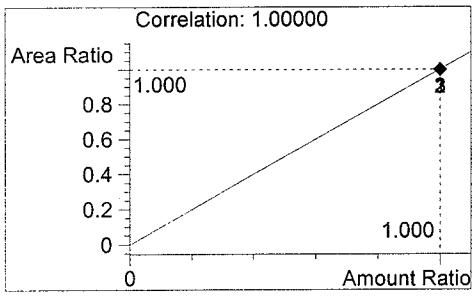
vial # 1



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2984	1.772
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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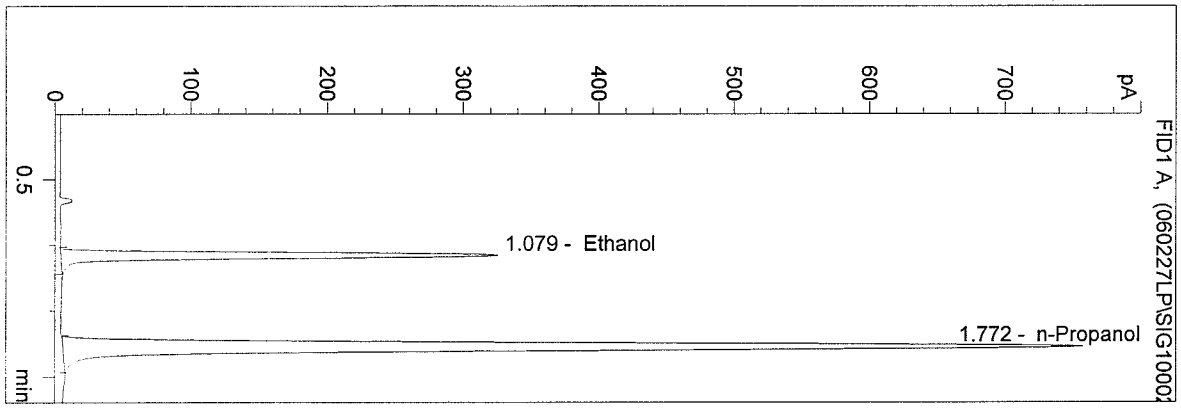
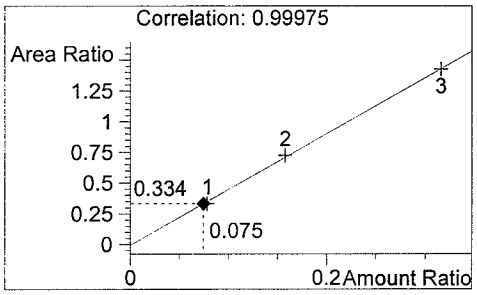
Instrument 1
DB BAC 1

0.079 CAL
LISA PIQUETTE

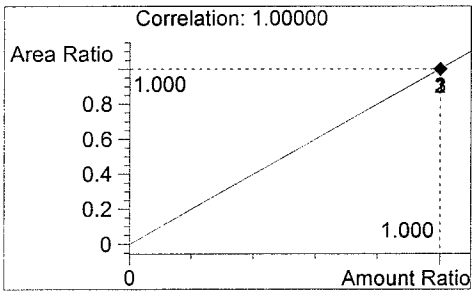
vial # 2



#	Compound	Area	RT
1	Ethanol	995	1.079
2	n-Propanol	2983	1.772
Tot			



Ethanol 0.075 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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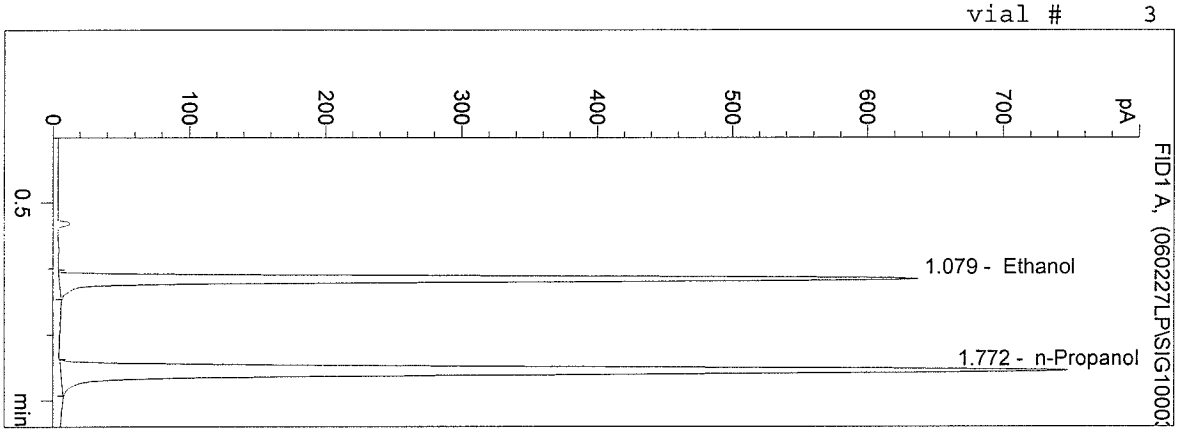
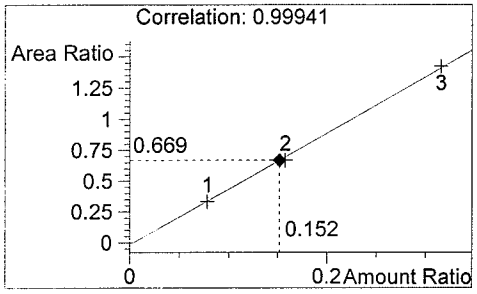
Instrument 1
DB BAC 1

0.158 CAL
LISA PIQUETTE

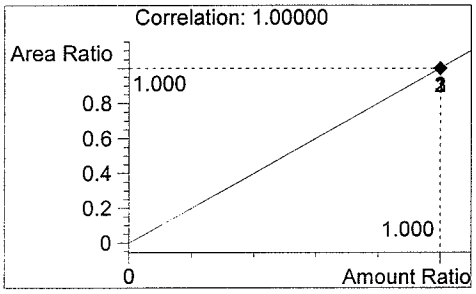
vial # 3



#	Compound	Area	RT
1	Ethanol	1966	1.079
2	n-Propanol	2941	1.772
Tot			



Ethanol 0.152 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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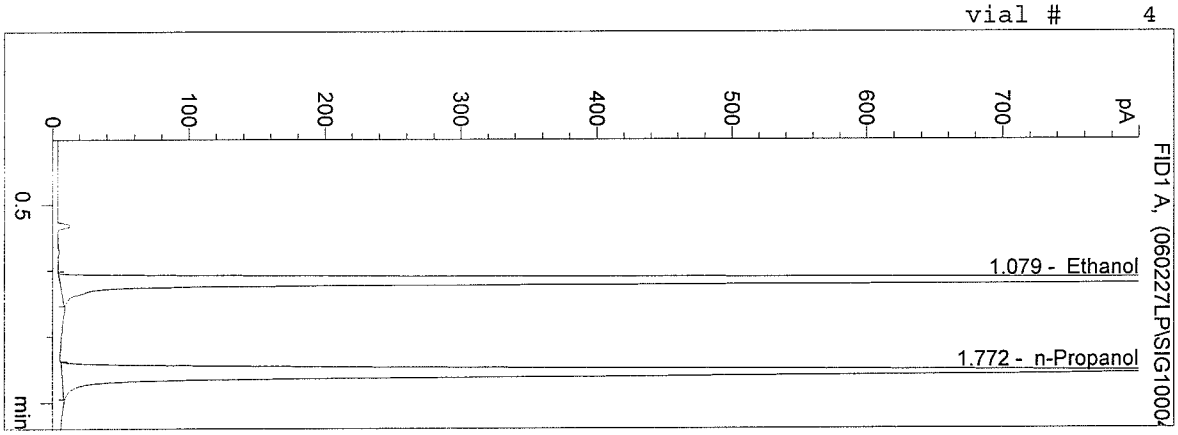
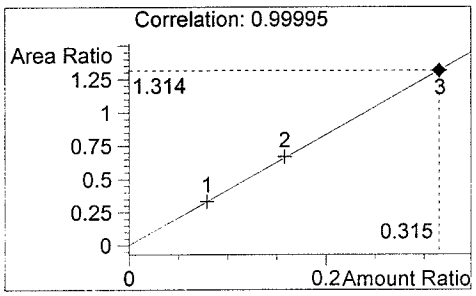
Instrument 1
DB BAC 1

0.316 CAL
LISA PIQUETTE

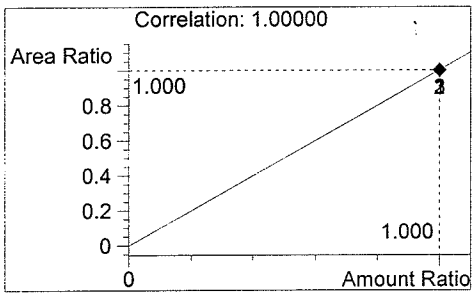
vial # 4



#	Compound	Area	RT
1	Ethanol	4424	1.079
2	n-Propanol	3367	1.772
Tot			



Ethanol 0.315 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 1
DB BAC 1

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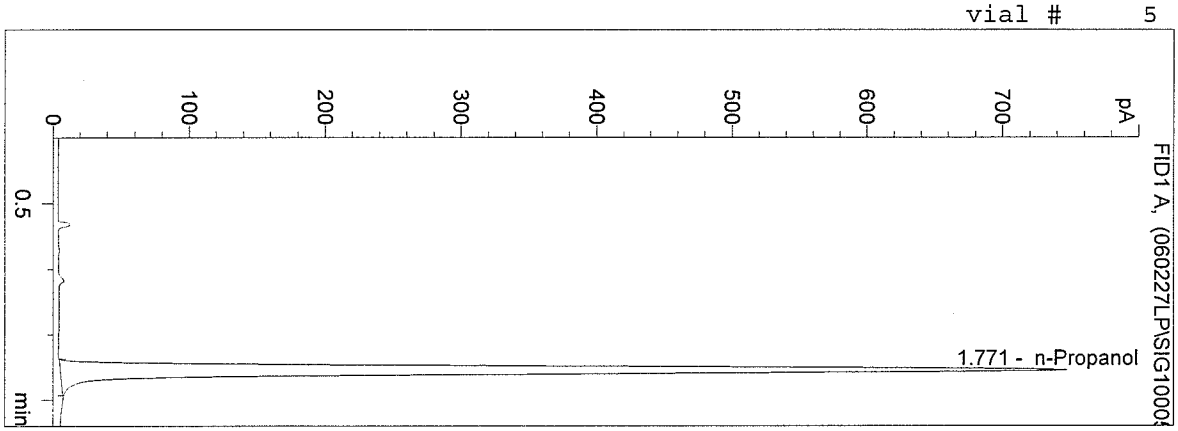
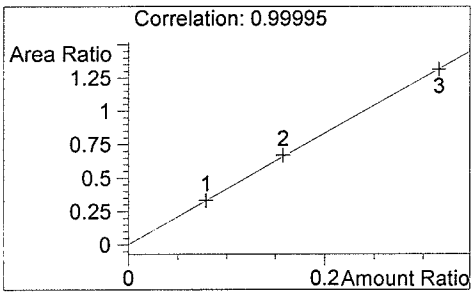
LISA PIQUETTE

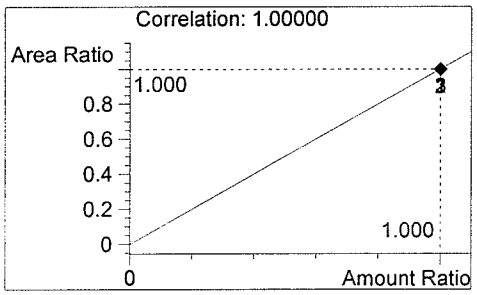
vial # 5



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2932	1.771
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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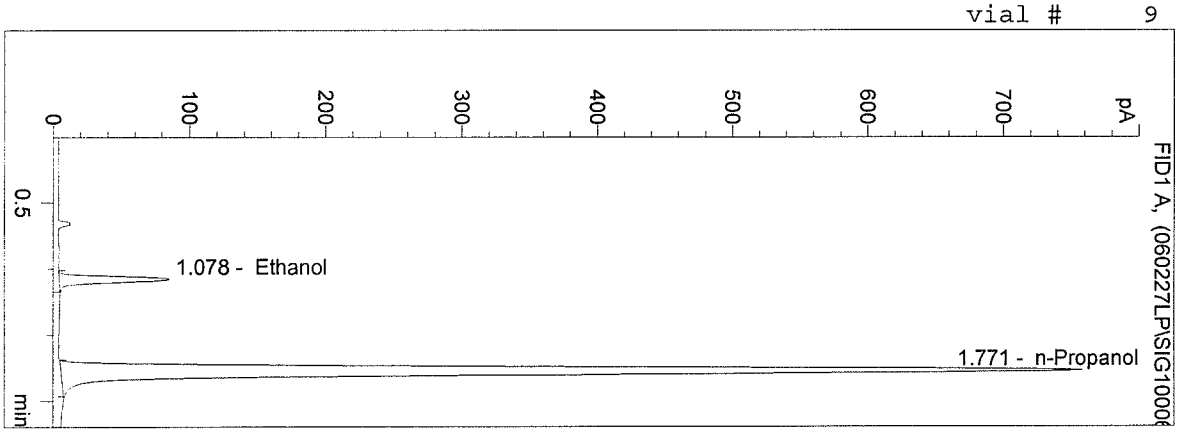
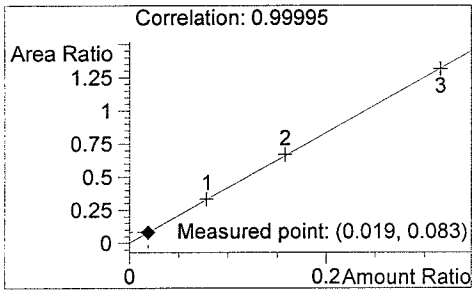
Instrument 1
DB BAC 1

0.02 STD
LISA PIQUETTE

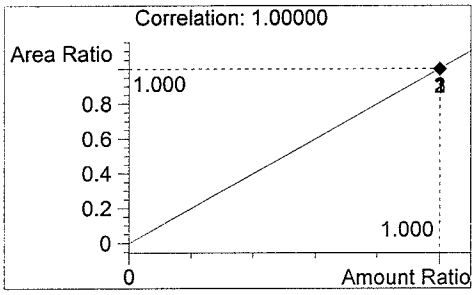
vial # 9



#	Compound	Area	RT
1	Ethanol	247	1.078
2	n-Propanol	2979	1.771
Tot			



Ethanol 0.019 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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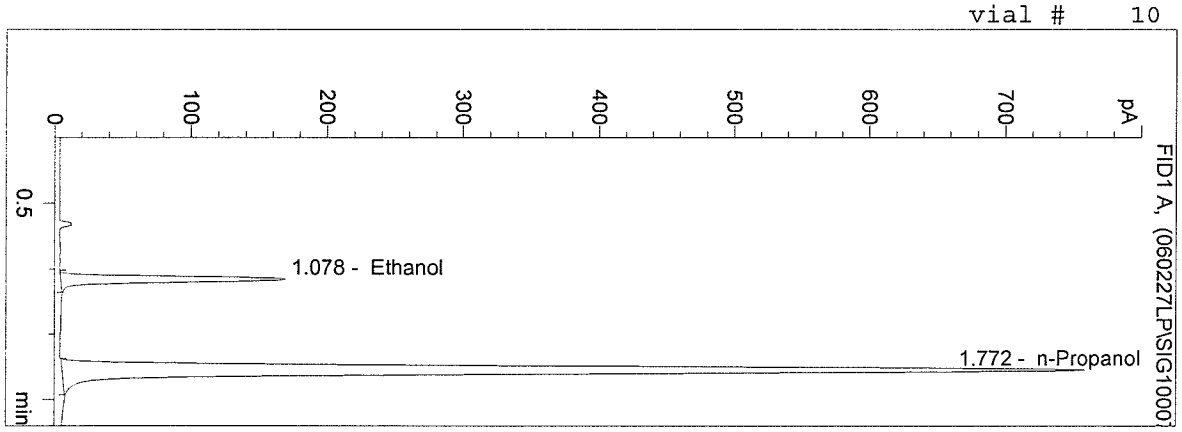
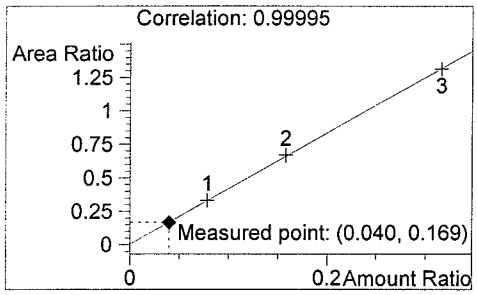
Instrument 1
DB BAC 1

0.04 CONTROL LP
LISA PIQUETTE

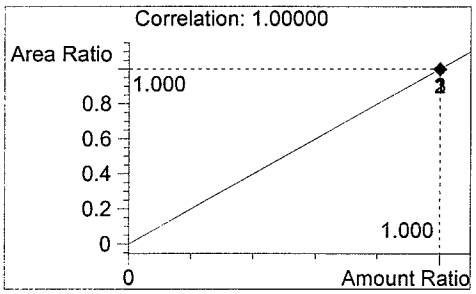
vial # 10



#	Compound	Area	RT
1	Ethanol	502	1.078
2	n-Propanol	2974	1.772
Tot			



Ethanol 0.040 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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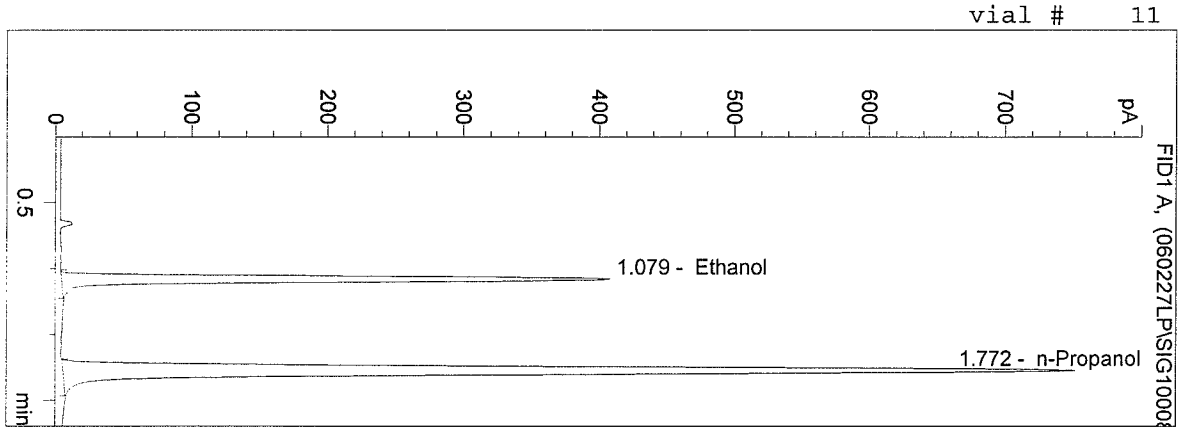
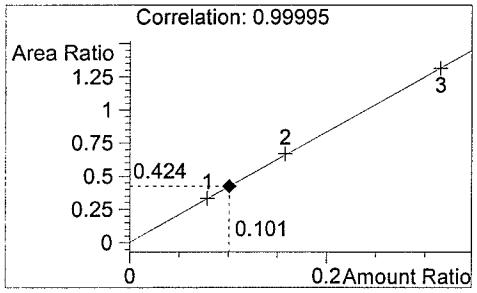
2/27/2006 3:15:19 PM
Instrument 1
DB BAC 1

0.10 CONTROL LP
LISA PIQUETTE

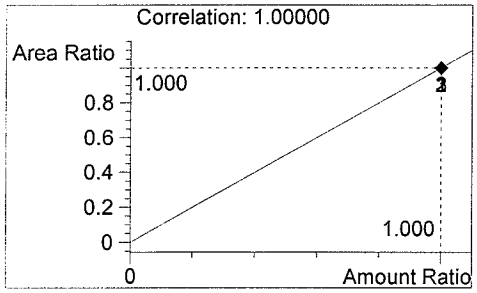
vial # 11



#	Compound	Area	RT
1	Ethanol	1252	1.079
2	n-Propanol	2954	1.772
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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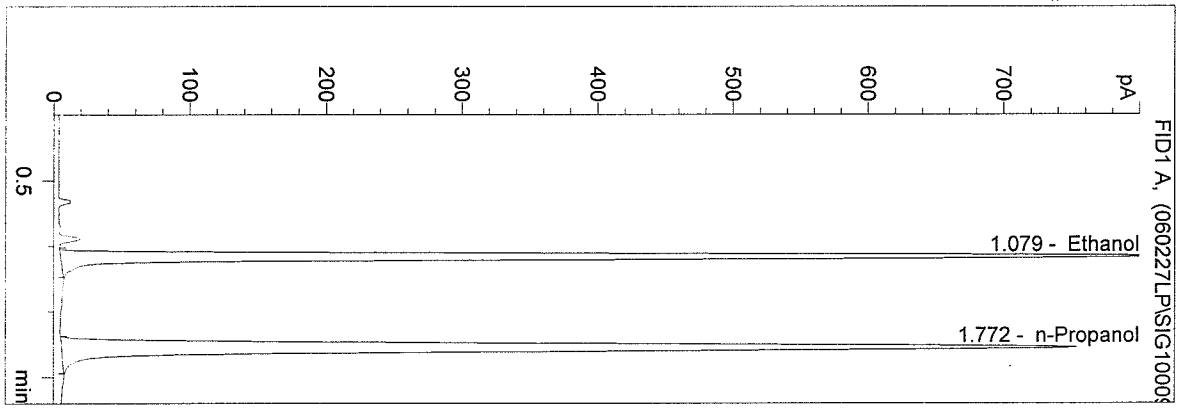
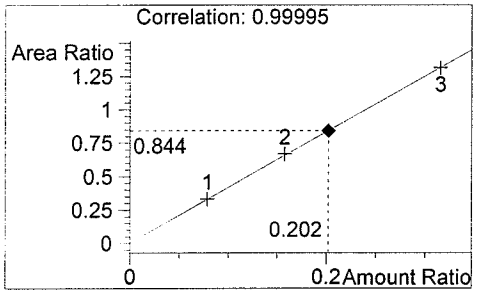
2/27/2006 3:18:24 PM
Instrument 1
DB BAC 1

0.20 CONTROL LP
LISA PIQUETTE

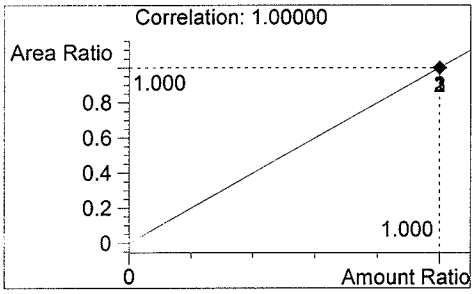
vial # 12



#	Compound	Area	RT
1	Ethanol	2500	1.079
2	n-Propanol	2963	1.772
Tot			



Ethanol 0.202 g/100ml



n-Propanol 1.000 g/100ml