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 06002

Form Review Criteria

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

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

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct X Not Correct ___

Standard deviation: Correct ___ Not Correct X

Range: Correct ___ Not Correct X

Precision: Correct ___ Not Correct X

Equivalent vapor concent.: Correct X Not Correct ___

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:

DATE OF ANALYSIS FOR BRIANNE A. INCORRECT

Comments:

Reviewer Signature: [signature] 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 **06002** Date: 1/11/2006

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	0.101	0.102	0.103	0.108	0.102	0.101	0.101	0.101	0.101	0.101	0.099	0.101	0.101	0.103		
2	0.102	0.103	0.105	0.107	0.104	0.101	0.102	0.100	0.101	0.102	0.100	0.102	0.102	0.104		
3	0.102	0.102	0.105	0.108	0.104	0.101	0.102	0.101	0.101	0.102	0.099	0.103	0.102	0.102		
4	0.102	0.103	0.105	0.107	0.104	0.101	0.103	0.101	0.101	0.102	0.100	0.102	0.102	0.103		
5	0.103	0.103	0.107	0.108	0.104	0.100	0.102	0.101	0.102	0.102	0.100	0.103	0.102	0.103		
Ctrl	0.100	0.100	0.104	0.108	0.103	0.099	0.100	0.099	0.101	0.100	0.098	0.100	0.094	0.101		

External Control:
Lot #: 035928-20 Exp date: 07/09
Target concentration: 0.10 g/100mL

Equivalent vapor concent.: 0.0833 g/210L

Statistics:
Avg. solution concent.: 0.1024 g/100 mL
0.0963 SD: ~~0.00210~~ 0.00203
Range (3xSD): ~~0.0961~~ to ~~0.1087~~ 0.1085
Precision CV (%): ~~2.0498~~ 1.9782 %

Analyst	Name	Signature	Date
1	Brian Capron		01/13/2006
2	Estuardo J. Miranda		01/11/2006
3	Naziha Nuwayhid, PhD		01/12/2006
4	Katie M Hof		01/13/2006
5	Paige Long		01/17/2006
6	Melissa Pemberton		01/18/2006
7	Justin L Knoy		01/19/2006
8	Edward Formoso		01/19/2006
9	Ann Marie Gordon		01/19/2006
10	Kari Gruendell		01/12/2006
11	Mary E Wilson		01/20/2006
12	Christopher S Johnston		01/24/2006
13	Brianne E. Akins		~~1/24/2006~~ 1/25/06 BEA
14	Kelly D. Gross		1/26/2006
15			
16			

Prepared by: Brian Capron according to the approved protocol

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Brian Capron, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the simulator 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 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/3/2006
Seattle, WA

Brian Capron
Forensic Toxicologist

BC/lc
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, 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 simulator solutions for the DataMaster breath test instrument.

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

The simulator solution, Lot Number 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/6/2006
Seattle, WA

Estuardo J. Miranda
Forensic Toxicologist

EM/lc
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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BAC VERIFIER 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 simulator 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 five years in forensic toxicology. I am also board certified by the American Board of Clinical Chemistry.

The simulator solution, Lot Number 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/3/2006
Seattle, WA

Naziha Nuwayhid, Ph.D.
Forensic Toxicologist

NN/lc
NNSIMSOL

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

10/5/07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/6/2006
Seattle, WA

Katie M. Hof
Forensic Toxicologist

KMH/lc
KHSIMSOL

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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 simulator 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 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/3/2006
Seattle, WA

E. Paige Long
Forensic Toxicologist

EPL/lc
PLSIMSOL

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BAC VERIFIER 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 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/3/2006
Seattle, WA

Melissa L. Pemberton
Forensic Toxicologist

MP/lc
MPSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions. 10-10-08

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the simulator 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 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/3/2006
Seattle, WA

Justin L. Knoy
Forensic Toxicologist

JLK/lc
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, 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 simulator 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 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/6/2006
Seattle, WA

Edward J. Formoso
Forensic Toxicologist

EJF/lc
EFSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Kari D. Gruendell, 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 simulator solutions for the DataMaster breath test instrument.

I possess the following qualifications: BS degree in Biology and a minor in Chemistry and two years of analytical laboratory experience.

The simulator solution, Lot Number 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/3/2006
Seattle, WA

Kari D. Gruendell
Forensic Toxicologist

KDG/la
KDGSIMSOL

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BAC VERIFIER 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 simulator 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 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/3/2006
Seattle, WA

Mary E. Wilson
Forensic Toxicologist

MEW/lc
MEWSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Christopher S. Johnston, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Biochemistry.

The simulator solution, Lot Number 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/3/2006
Seattle, WA

Christopher S. Johnston
Christopher S. Johnston
Forensic Toxicologist

CSJ/lc
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.

Christopher S. Johnston 10.5.07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Brianne E. Akins, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Biology, and a minor in Chemistry.

The simulator solution, Lot Number 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/13/06
Seattle, WA

Brianne E. Akins
Brianne E. Akins
Forensic Toxicologist

BEA/lc
BASIMSOL

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

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 simulator 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 06002, was prepared in the Washington State Toxicology Laboratory on 1/11/2006. 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 1/11/2007.

Dated: 2/6/2006
Seattle, WA

Kelly D. Gross
Forensic Toxicologist

KDG/lc
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.

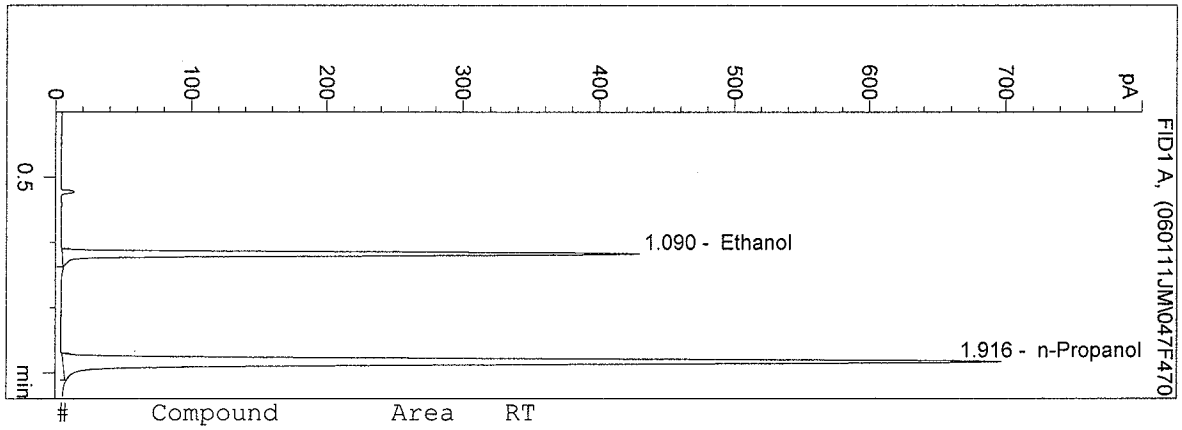
10052007

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/11/2006 2:06:20 PM
Instrument 5
DB-ALC2

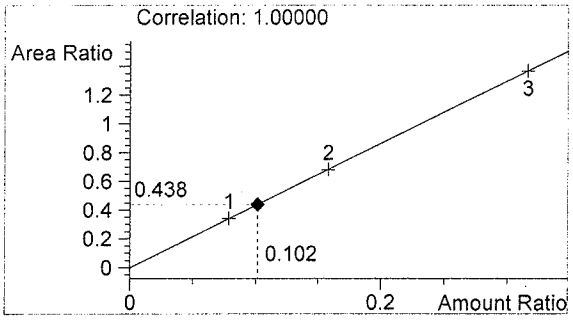
Sim Sol 06002-1
Estuardo J. Miranda

vial # 47

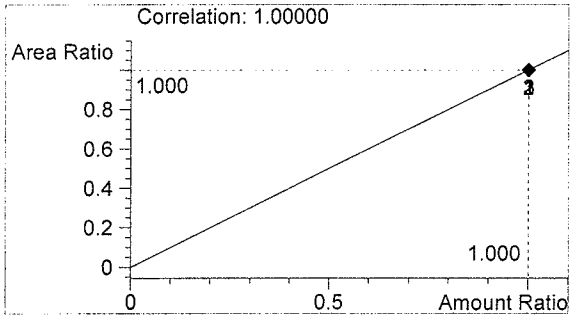


#	Compound	Area	RT
1	Ethanol	905	1.090
2	n-Propanol	2064	1.916

Totals:



Ethanol 0.102 g/100ml



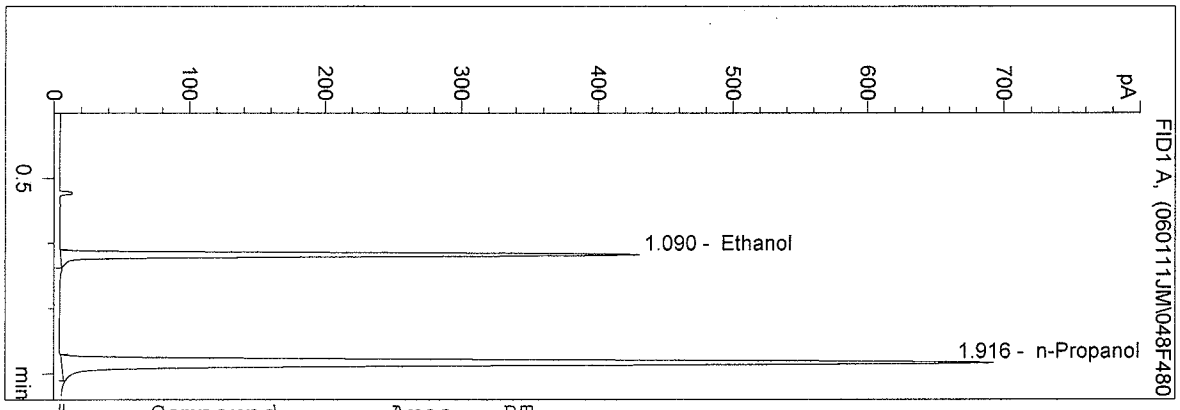
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/11/2006 2:09:36 PM
Instrument 5
DB-ALC2

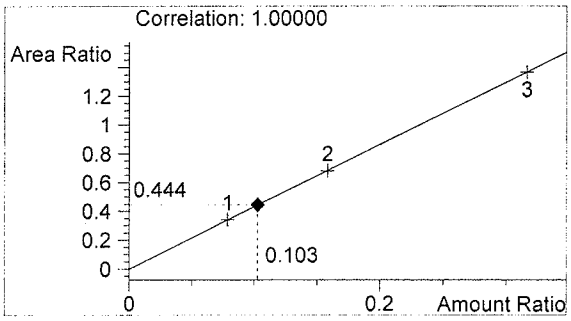
Sim Sol 06002-2
Estuardo J. Miranda

vial # 48

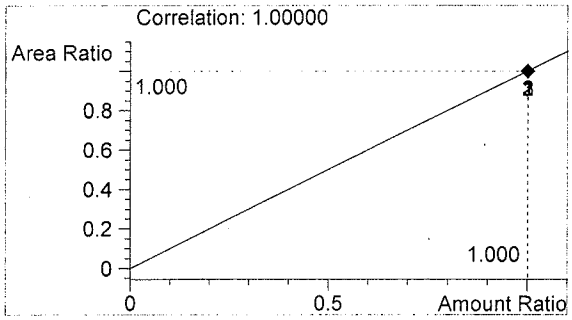


#	Compound	Area	RT
1	Ethanol	908	1.090
2	n-Propanol	2048	1.916

Totals:



Ethanol 0.103 g/100ml



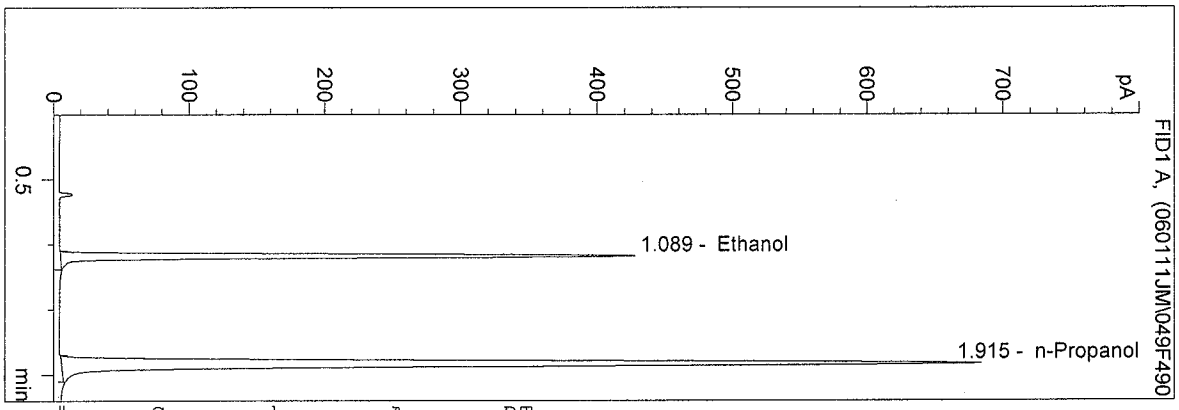
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/11/2006 2:12:51 PM
Instrument 5
DB-ALC2

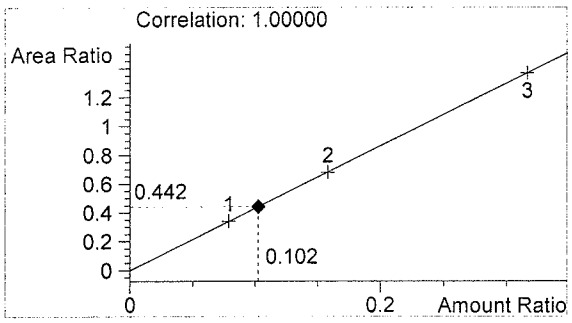
Sim Sol 06002-3
Estuardo J. Miranda

vial # 49

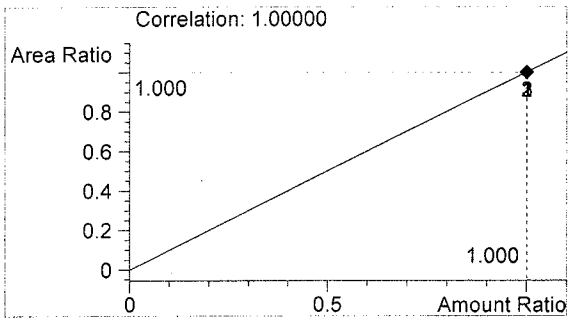


#	Compound	Area	RT
1	Ethanol	898	1.089
2	n-Propanol	2029	1.915

Totals:



Ethanol 0.102 g/100ml



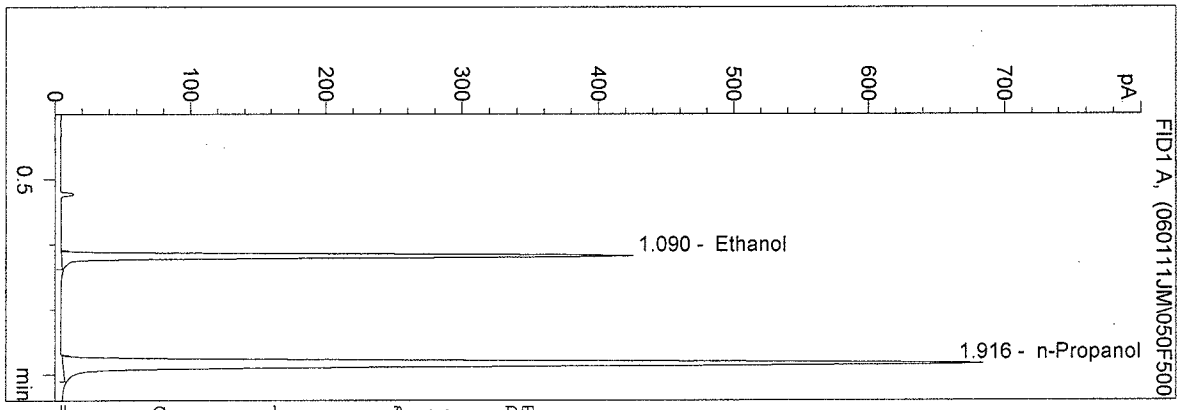
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/11/2006 2:16:06 PM
Instrument 5
DB-ALC2

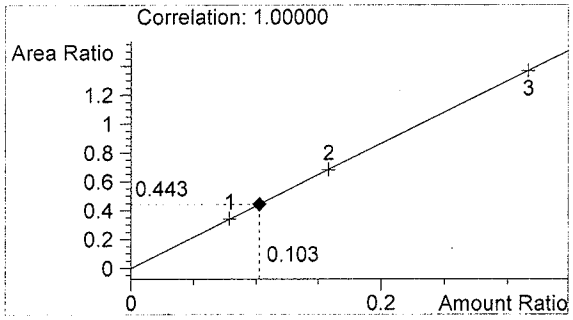
Sim Sol 06002-4
Estuardo J. Miranda

vial # 50

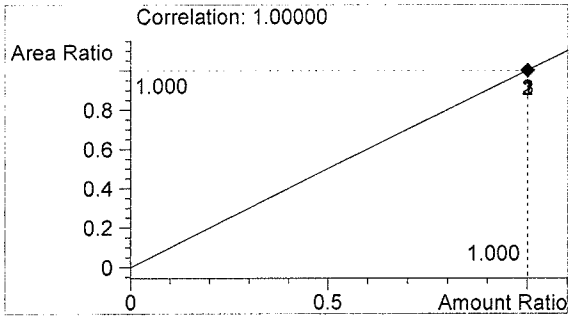


#	Compound	Area	RT
1	Ethanol	899	1.090
2	n-Propanol	2028	1.916

Totals:



Ethanol 0.103 g/100ml



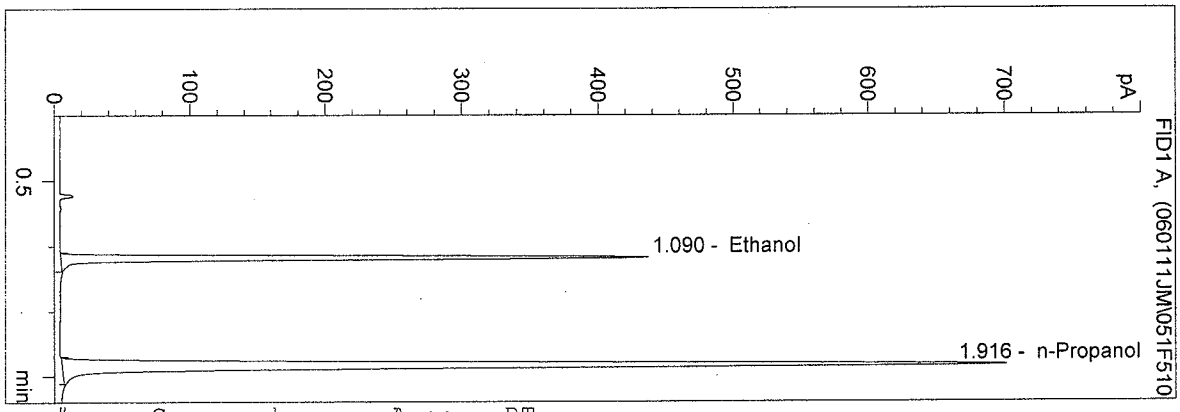
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/11/2006 2:19:17 PM
Instrument 5
DB-ALC2

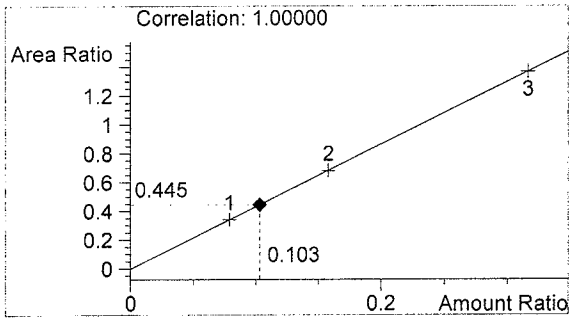
Sim Sol 06002-5
Estuardo J. Miranda

vial # 51

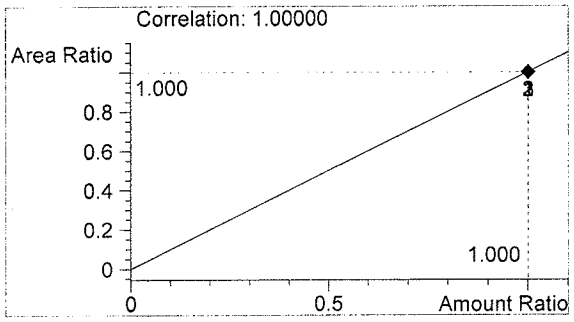


#	Compound	Area	RT
1	Ethanol	924	1.090
2	n-Propanol	2077	1.916

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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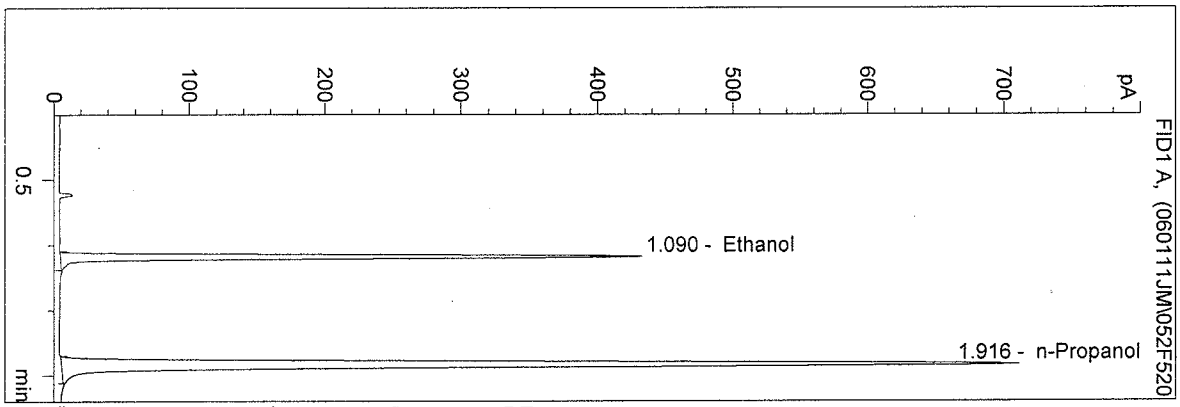
1/11/2006 2:22:26 PM
Instrument 5
DB-ALC2

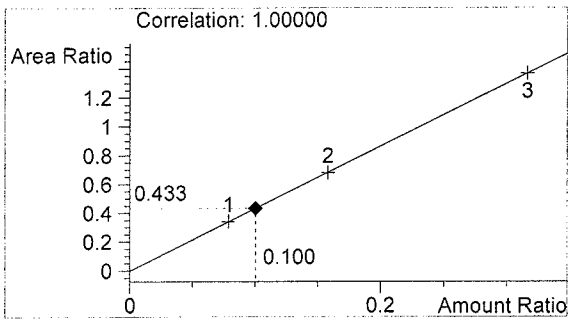
0.100 Control EM
Estuardo J. Miranda

vial # 52

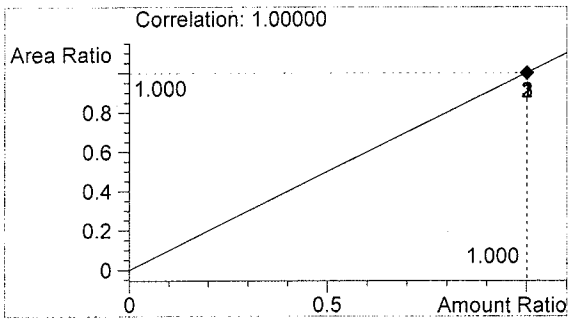


#	Compound	Area	RT
1	Ethanol	912	1.090
2	n-Propanol	2107	1.916

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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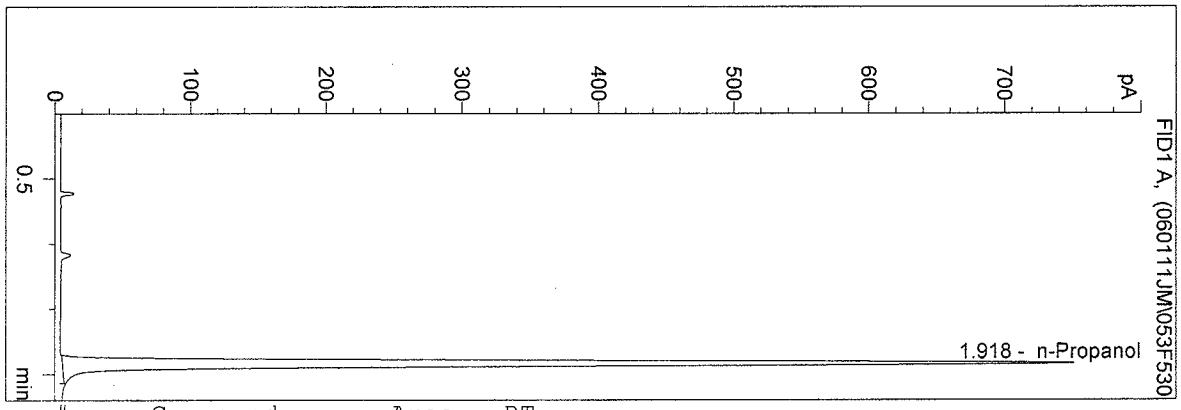
1/11/2006 2:25:33 PM
Instrument 5
DB-ALC2

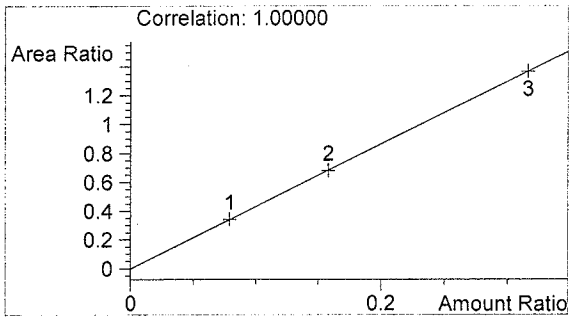
Blank
Estuardo J. Miranda

vial # 53

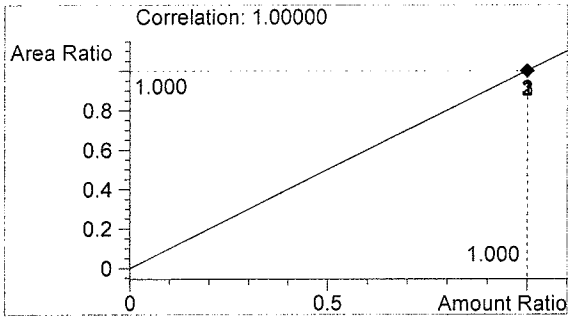


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2229	1.918

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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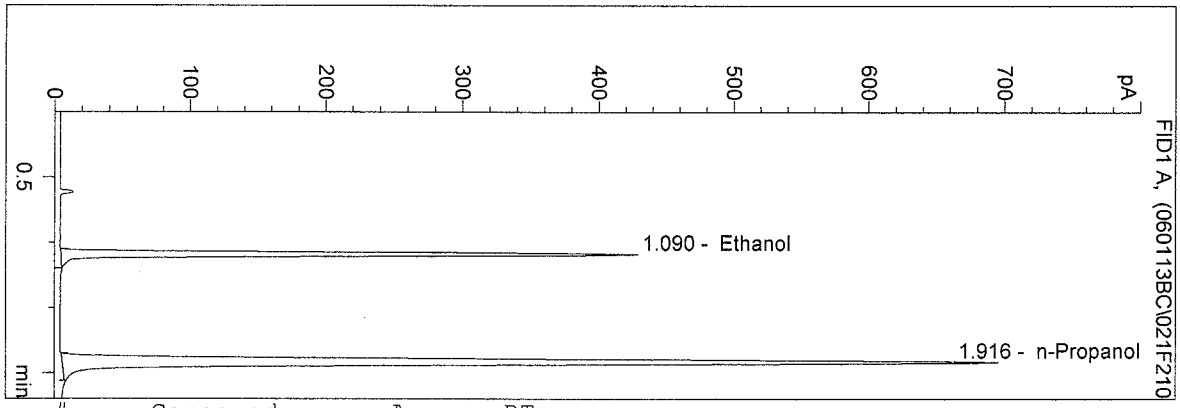
Instrument 5
DB-ALC2

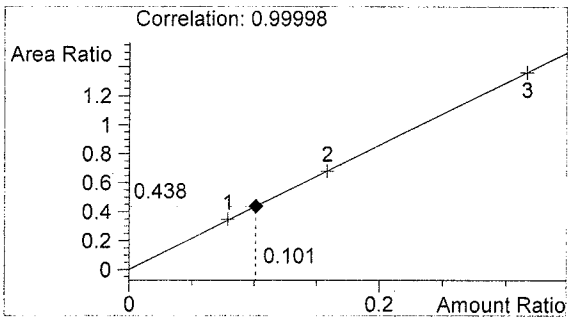
06002
bcapron

vial # 21

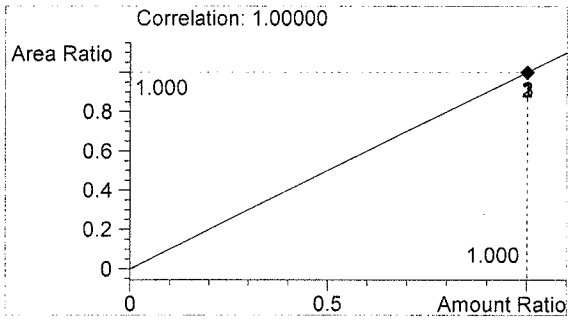


#	Compound	Area	RT
1	Ethanol	904	1.090
2	n-Propanol	2067	1.916

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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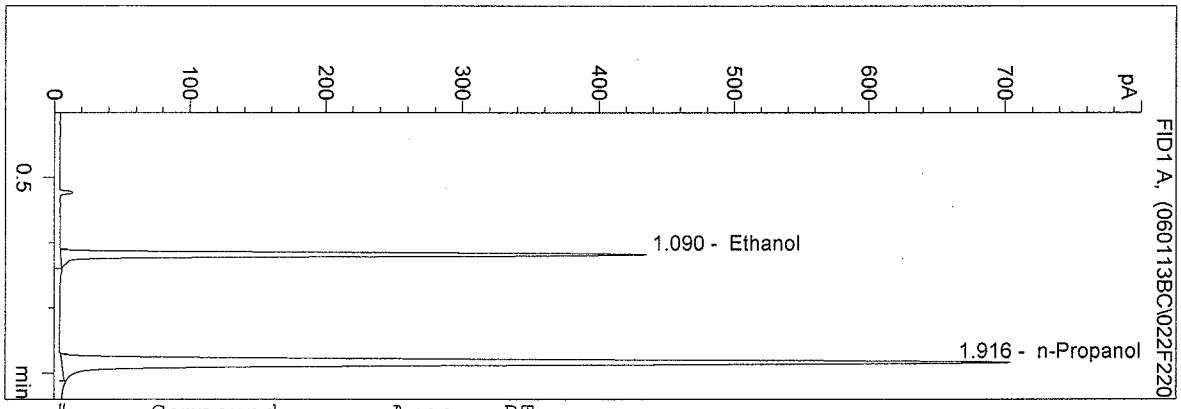
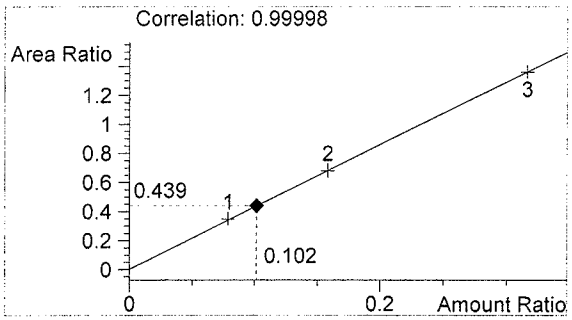
Instrument 5 bcapron
DB-ALC2

vial # 22

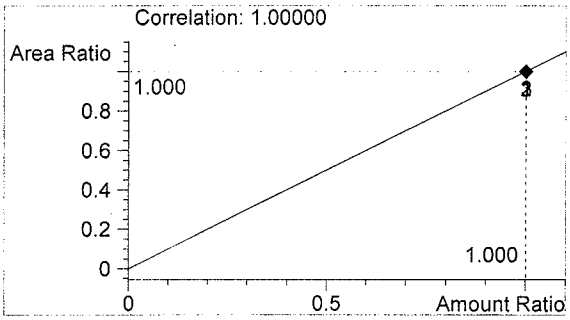


#	Compound	Area	RT
1	Ethanol	916	1.090
2	n-Propanol	2086	1.916

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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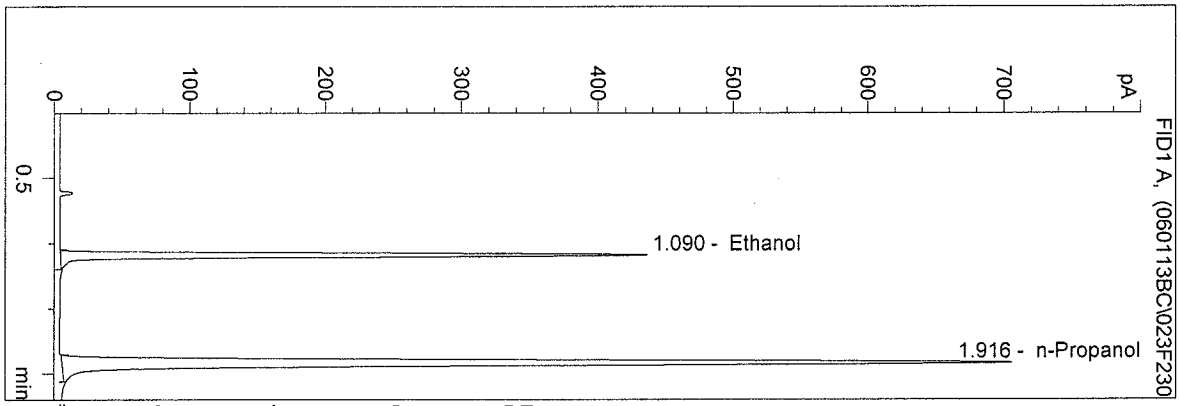
Instrument 5
DB-ALC2

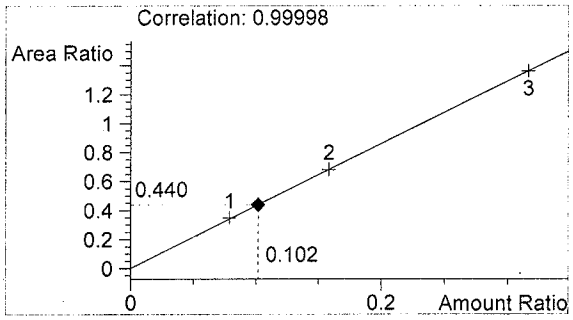
06002
bcapron

vial # 23

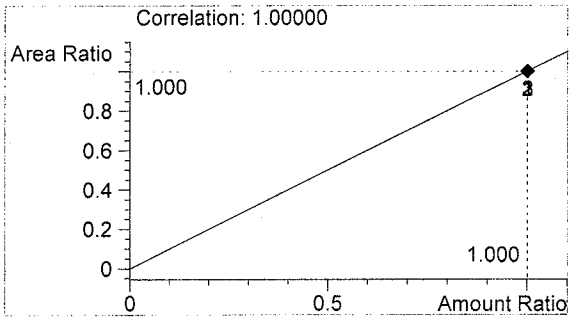


#	Compound	Area	RT
1	Ethanol	922	1.090
2	n-Propanol	2094	1.916

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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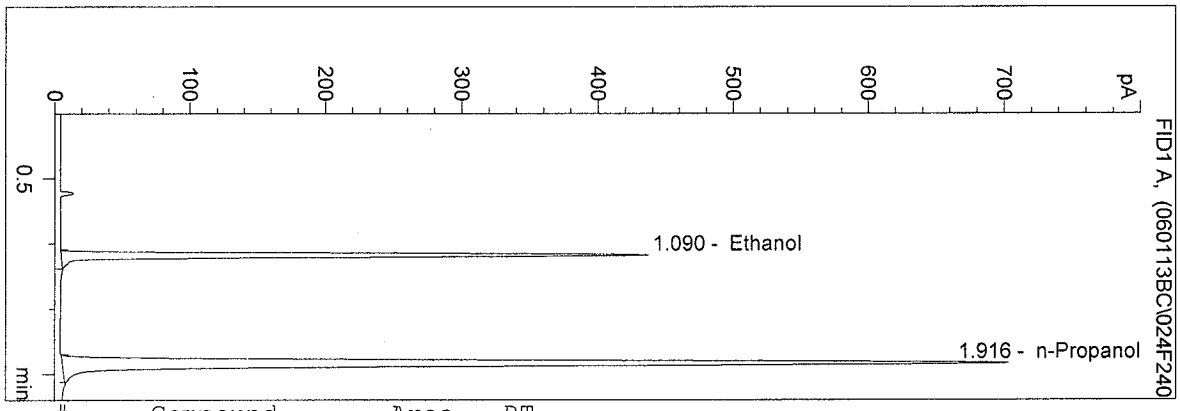
1/13/2006 10:13:05 AM
Instrument 5
DB-ALC2

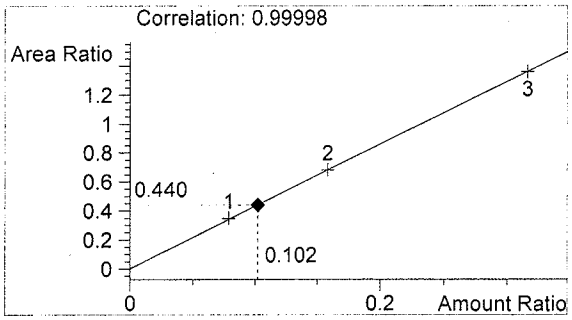
06002
bcapron

vial # 24

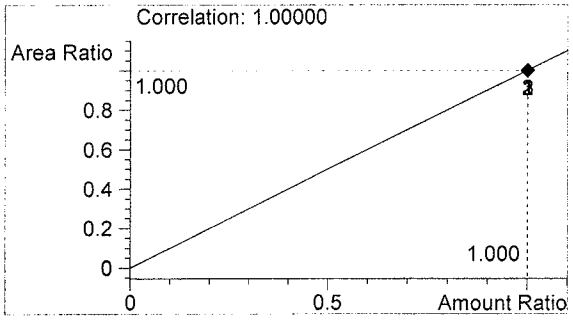


#	Compound	Area	RT
1	Ethanol	920	1.090
2	n-Propanol	2088	1.916

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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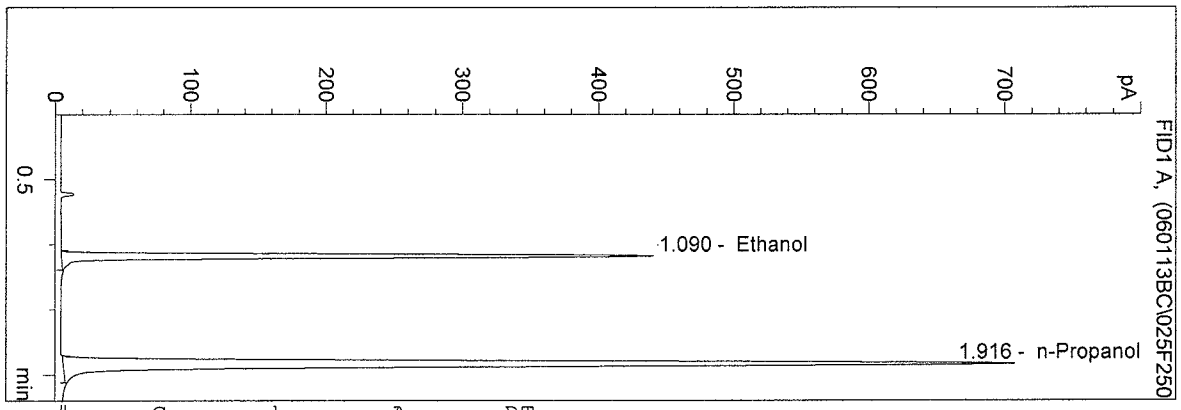
1/13/2006 10:16:21 AM
Instrument 5
DB-ALC2

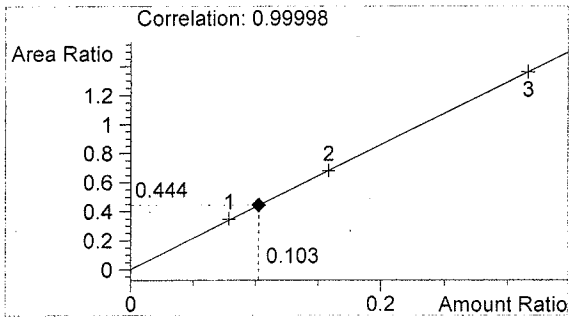
06002
bcapron

vial # 25

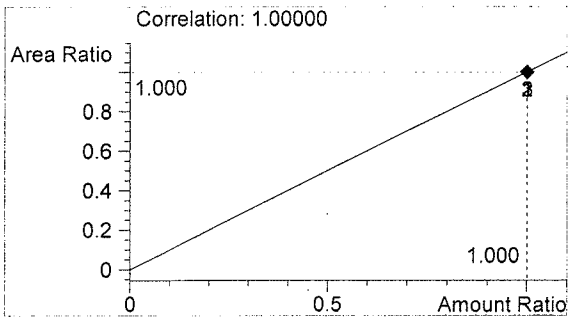


#	Compound	Area	RT
1	Ethanol	933	1.090
2	n-Propanol	2102	1.916

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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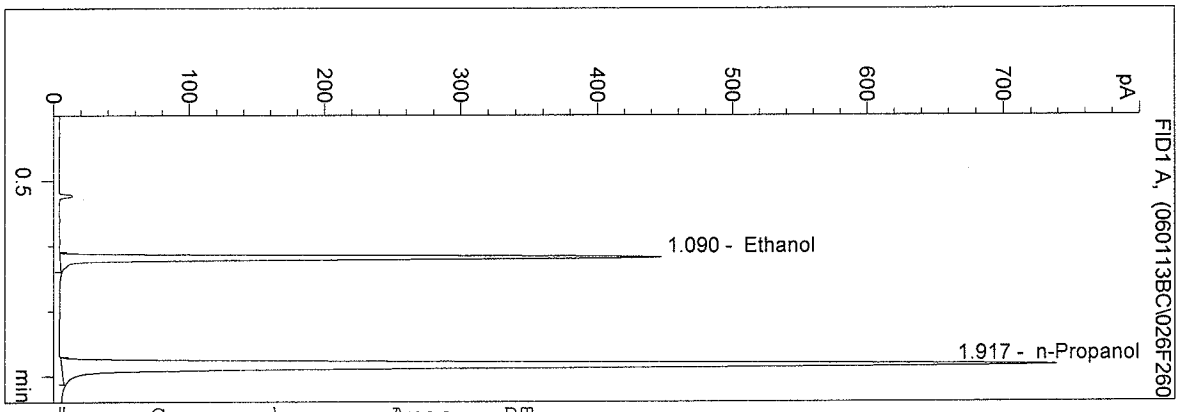
Instrument 5
DB-ALC2

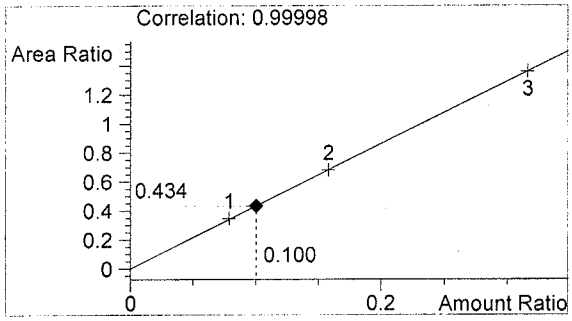
0.10 control bc
bcapron

vial # 26

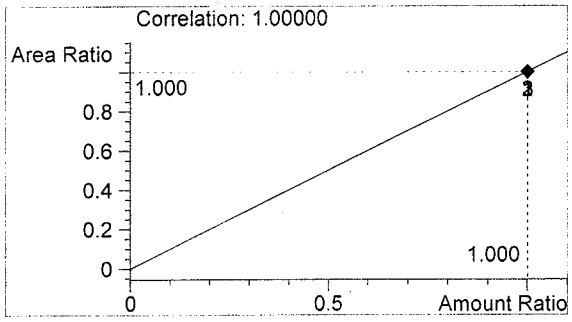


#	Compound	Area	RT
1	Ethanol	955	1.090
2	n-Propanol	2201	1.917

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 5
DB-ALC2

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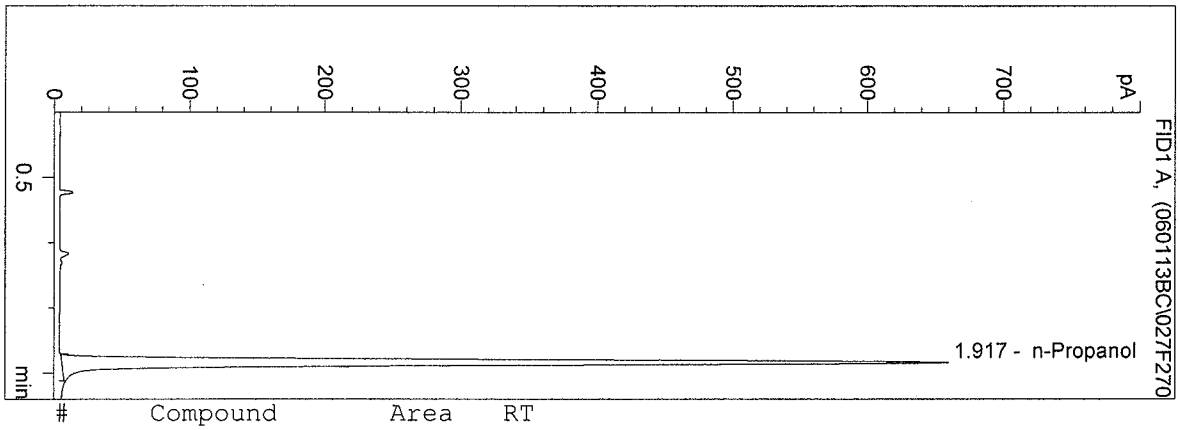
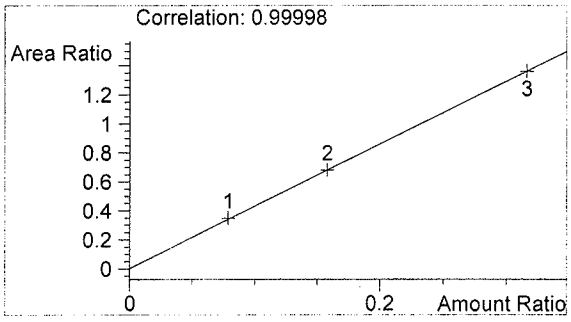
bcapron

vial # 27

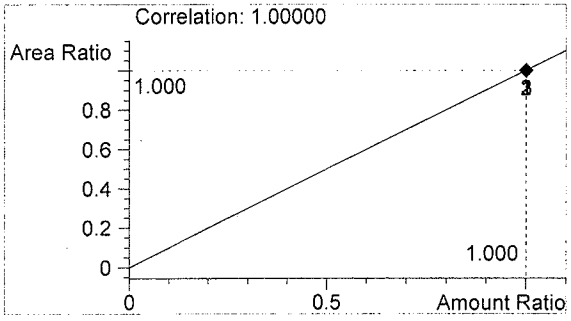


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1960	1.917

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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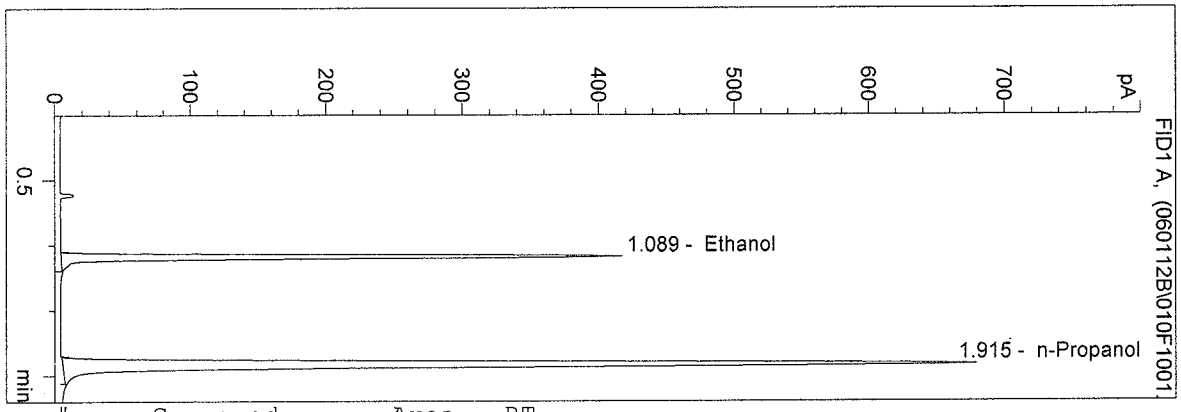
Instrument 5
DB-ALC2

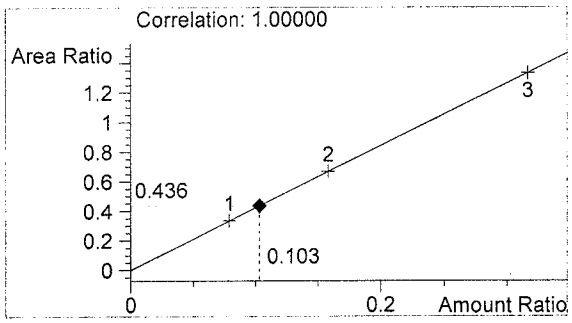
06002 sim-1
N Nuwayhid, PhD

vial # 10

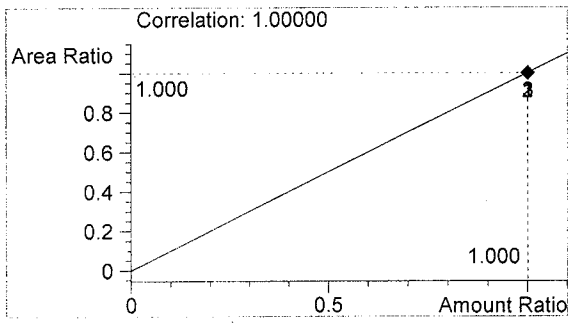


#	Compound	Area	RT
1	Ethanol	878	1.089
2	n-Propanol	2013	1.915

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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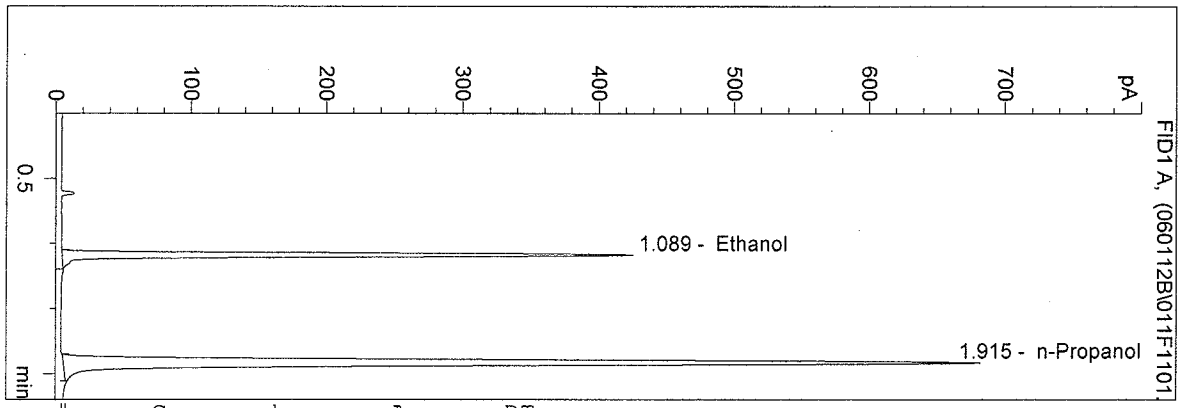
Instrument 5
DB-ALC2

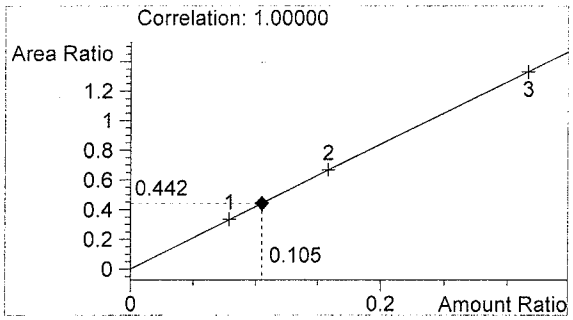
06002 sim-2
N Nuwayhid, PhD

vial # 11

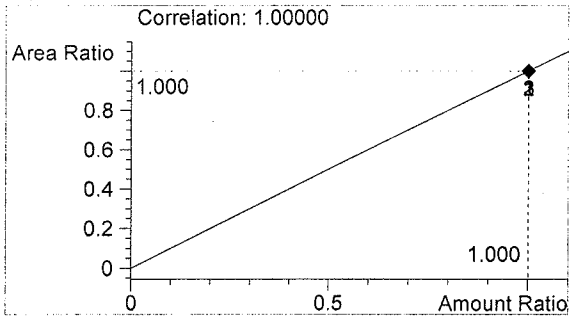


#	Compound	Area	RT
1	Ethanol	895	1.089
2	n-Propanol	2024	1.915

Totals:



Ethanol 0.105 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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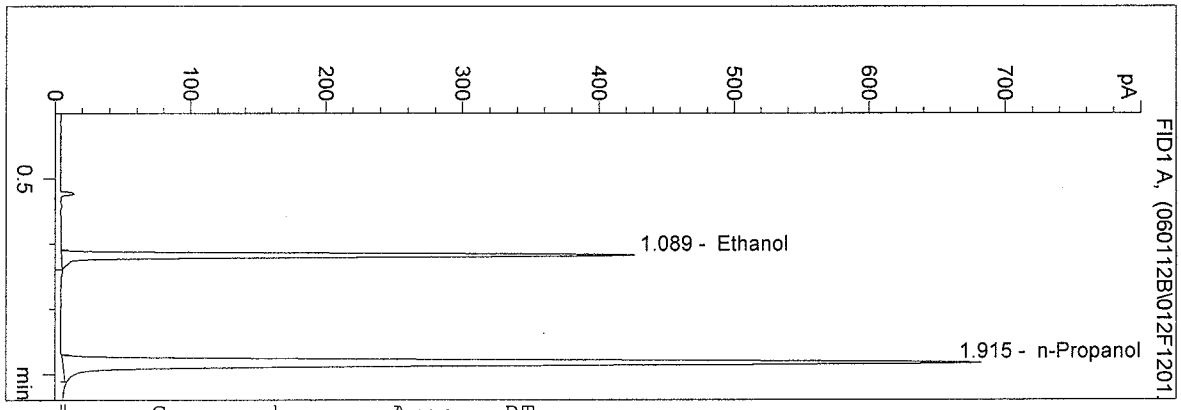
Instrument 5
DB-ALC2

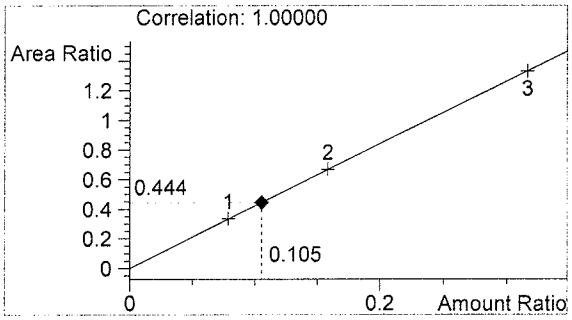
06002 sim-3
N Nuwayhid, PhD

vial # 12

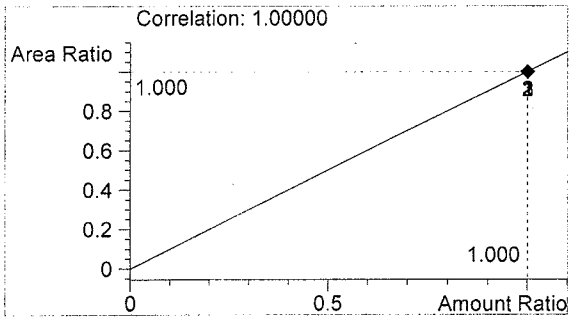


#	Compound	Area	RT
1	Ethanol	899	1.089
2	n-Propanol	2023	1.915

Totals:



Ethanol 0.105 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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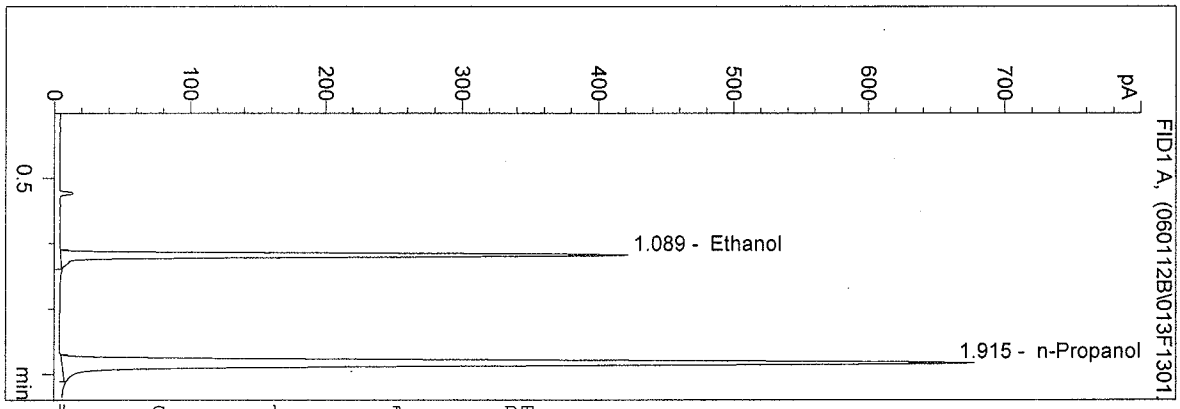
1/12/2006 4:59:34 PM
Instrument 5
DB-ALC2

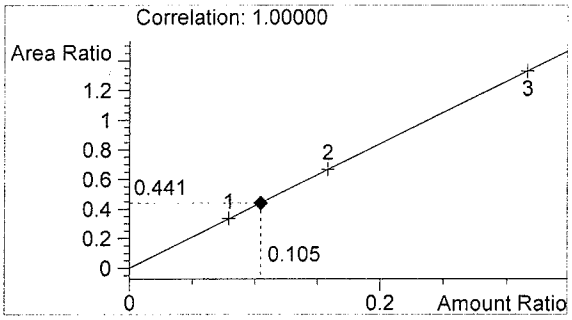
06002 sim-4
N Nuwayhid, PhD

vial # 13

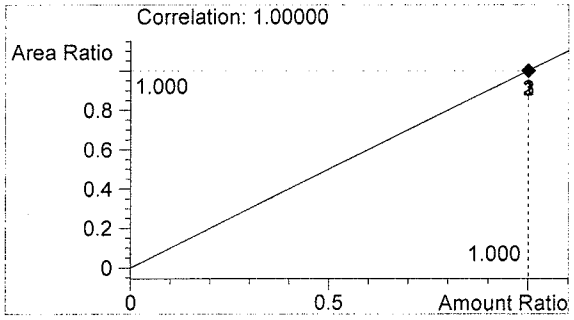


#	Compound	Area	RT
1	Ethanol	885	1.089
2	n-Propanol	2008	1.915

Totals:



Ethanol 0.105 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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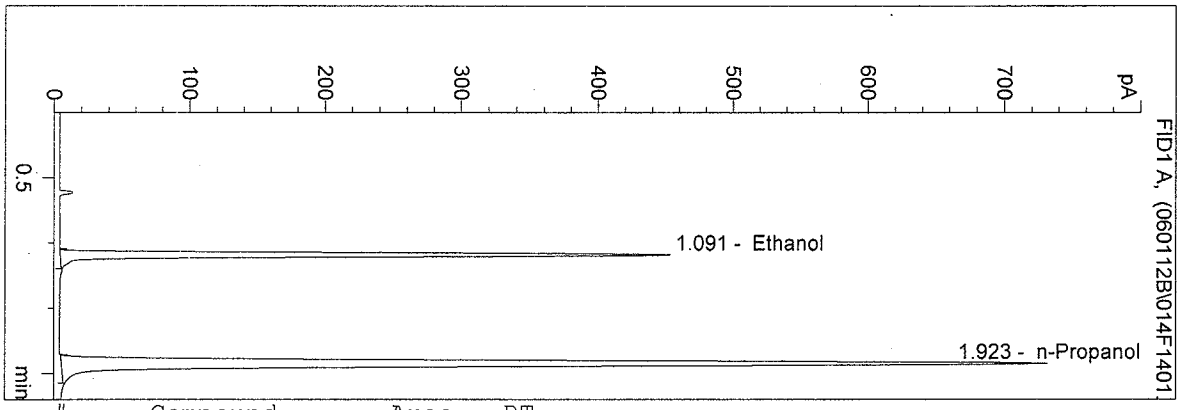
1/12/2006 5:02:48 PM
Instrument 5
DB-ALC2

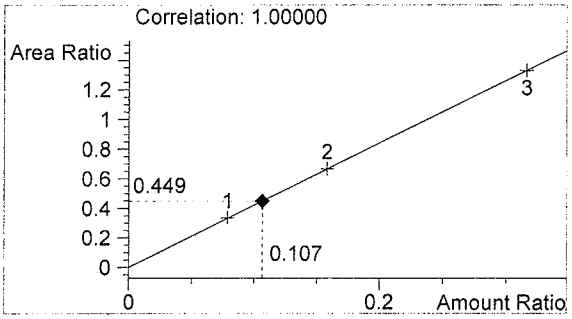
06002 sim-~~4~~ 5 NW
N Nuwayhid, PhD

vial # 14

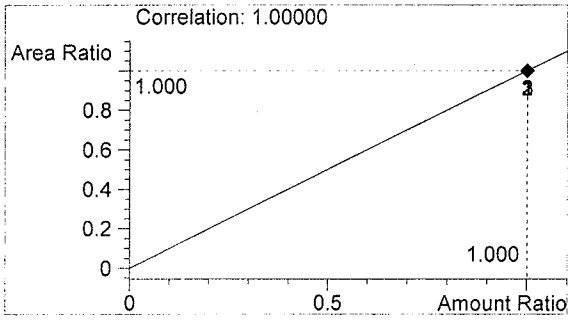


#	Compound	Area	RT
1	Ethanol	982	1.091
2	n-Propanol	2187	1.923

Totals:



Ethanol 0.107 g/100ml



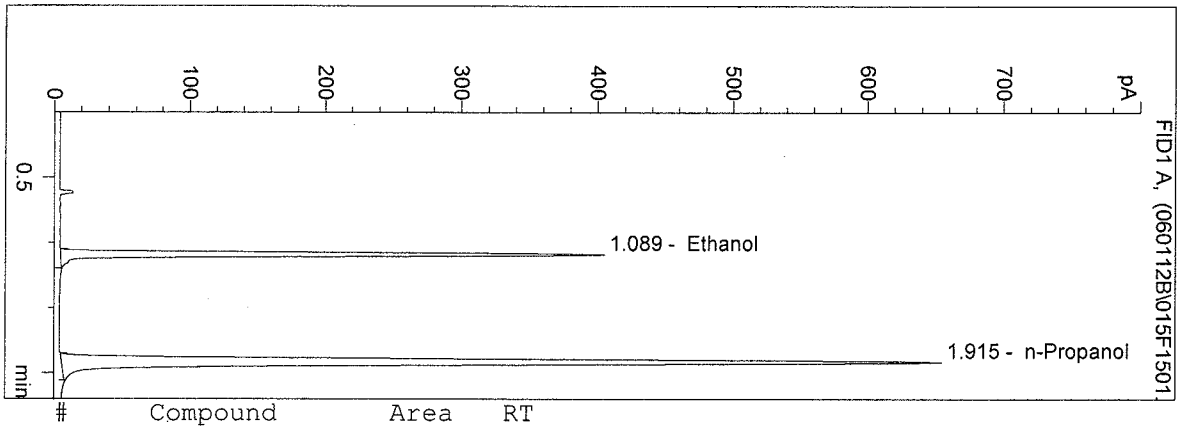
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/12/2006 5:06:00 PM
Instrument 5
DB-ALC2

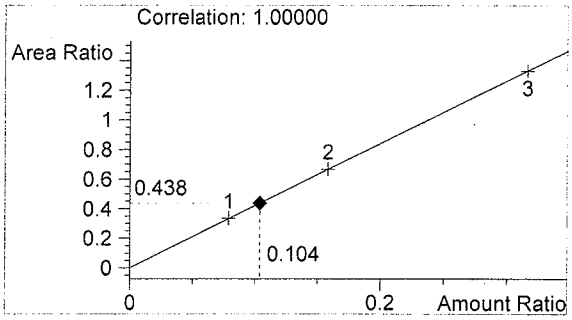
0.100 CTL-NN
N Nuwayhid, PhD

vial # 15

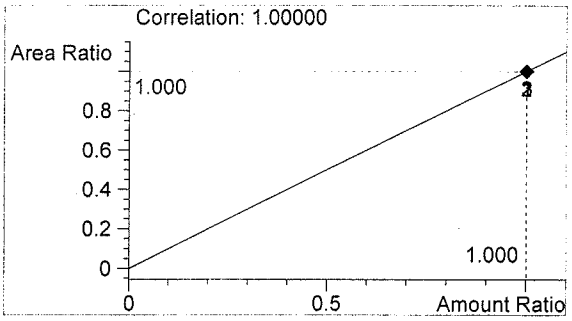


#	Compound	Area	RT
1	Ethanol	850	1.089
2	n-Propanol	1941	1.915

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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1/12/2006 5:09:12 PM
Instrument 5
DB-ALC2

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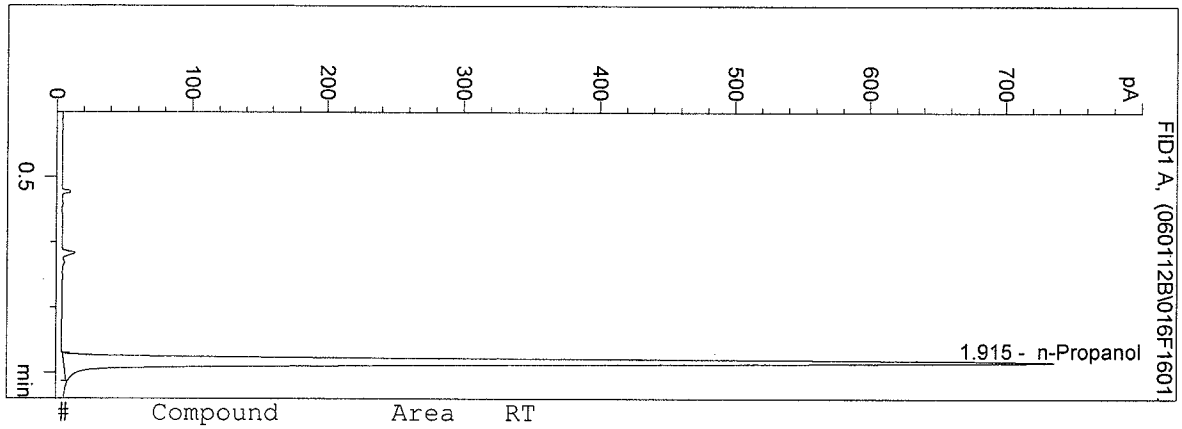
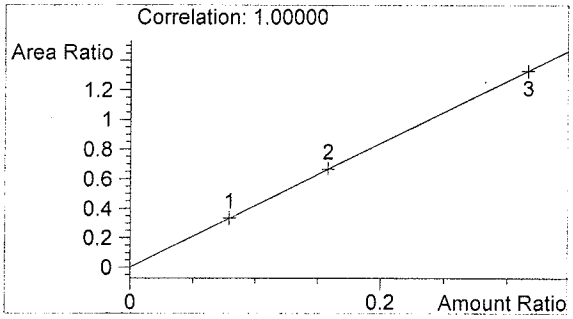
N Nuwayhid, PhD

vial # 16

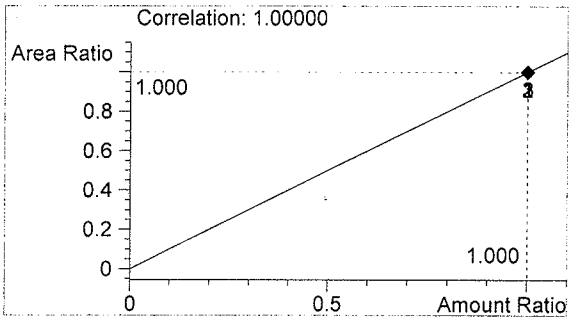


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2179	1.915

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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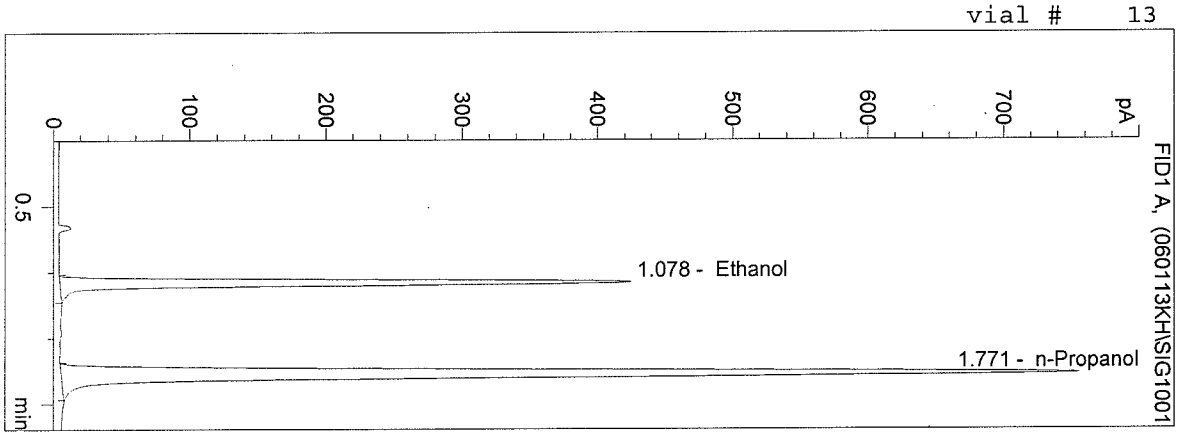
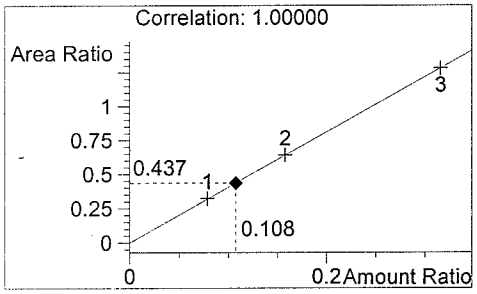
1/13/2006 9:34:18 PM
Instrument 1
DB BAC 1

06002-1
KATIE HOF

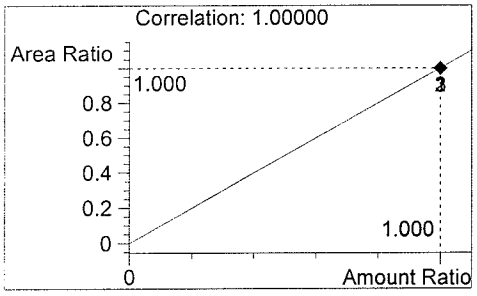
vial # 13



#	Compound	Area	RT
1	Ethanol	1296	1.078
2	n-Propanol	2966	1.771
Tot			



Ethanol 0.108 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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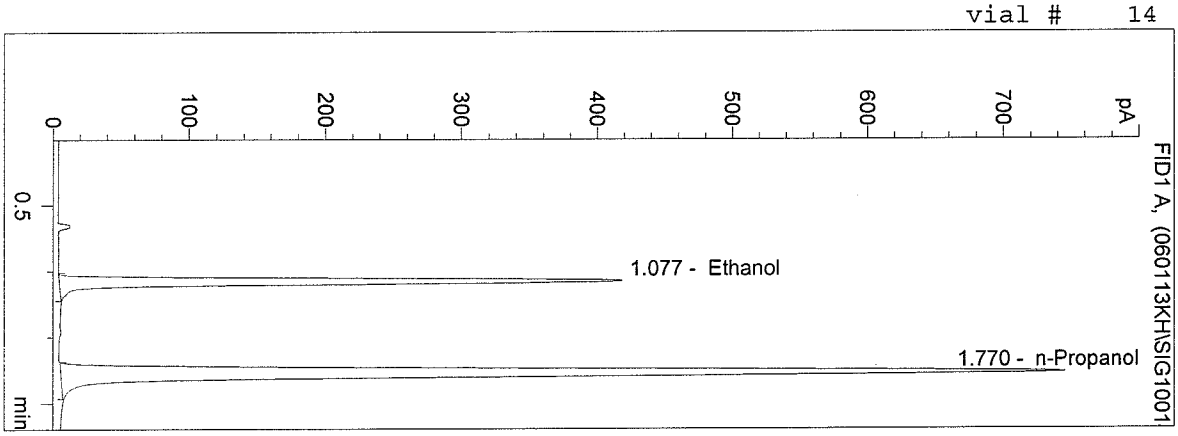
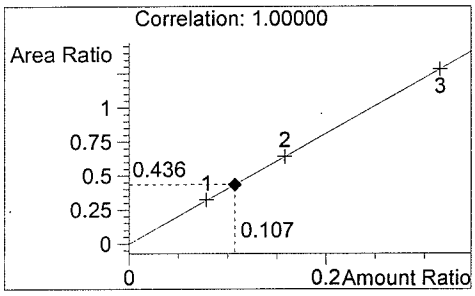
1/13/2006 9:37:23 PM
Instrument 1
DB BAC 1

06002-2
KATIE HOF

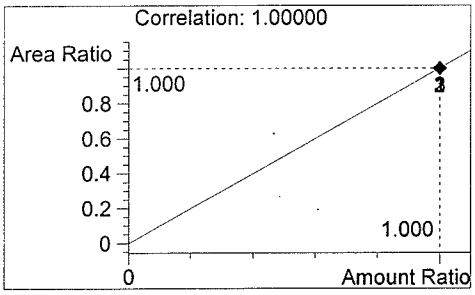
vial # 14



#	Compound	Area	RT
1	Ethanol	1277	1.077
2	n-Propanol	2926	1.770
Tot			



Ethanol 0.107 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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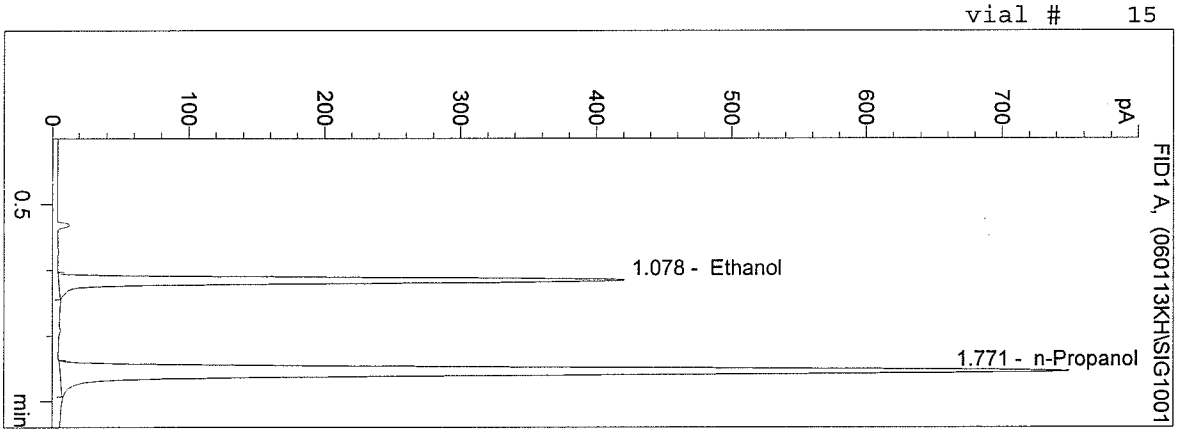
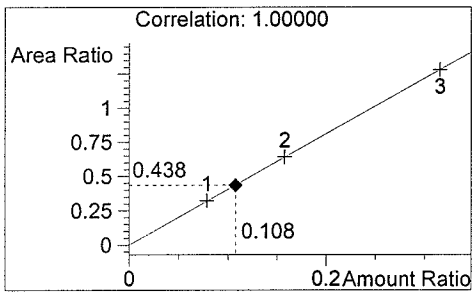
Instrument 1
DB BAC 1

06002-3
KATIE HOF

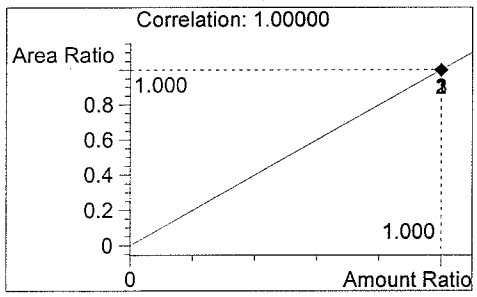
vial # 15



#	Compound	Area	RT
1	Ethanol	1288	1.078
2	n-Propanol	2944	1.771
Tot			



Ethanol 0.108 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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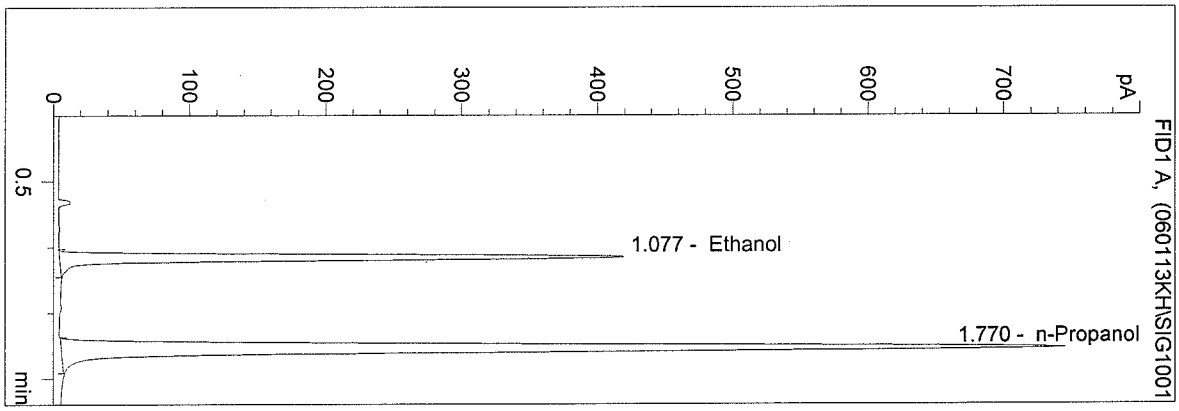
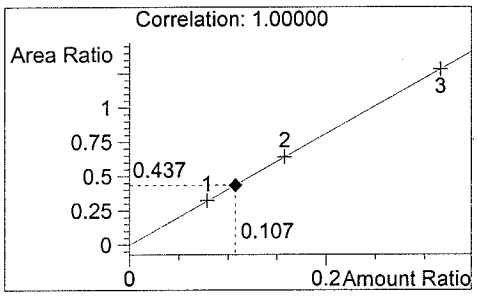
Instrument 1
DB BAC 1

06002-4
KATIE HOF

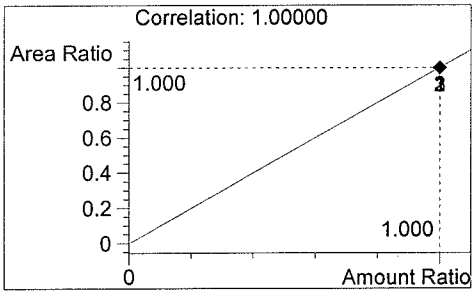
vial # 16



#	Compound	Area	RT
1	Ethanol	1275	1.077
2	n-Propanol	2920	1.770
Tot			



Ethanol 0.107 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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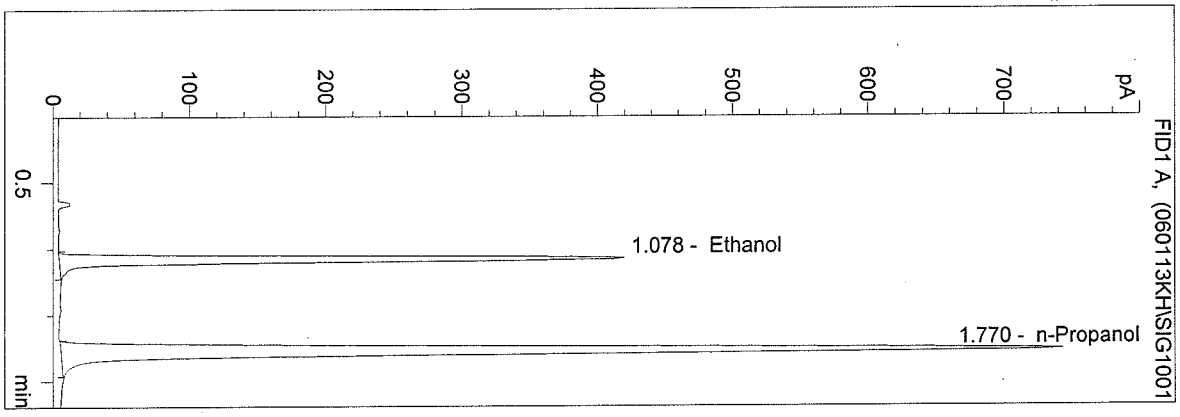
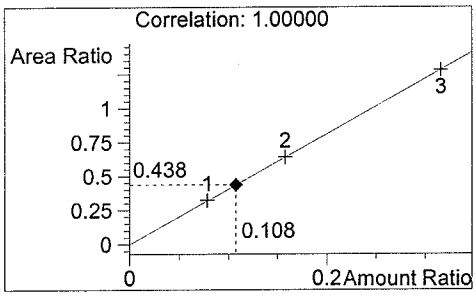
Instrument 1
DB BAC 1

06002-5
KATIE HOF

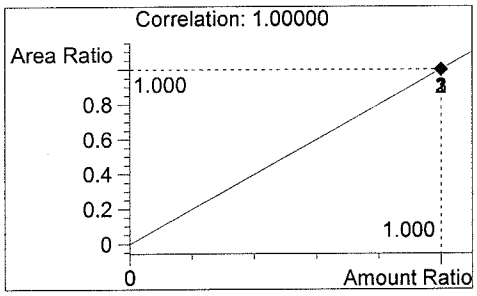
vial # 17



#	Compound	Area	RT
1	Ethanol	1274	1.078
2	n-Propanol	2911	1.770
Tot			



Ethanol 0.108 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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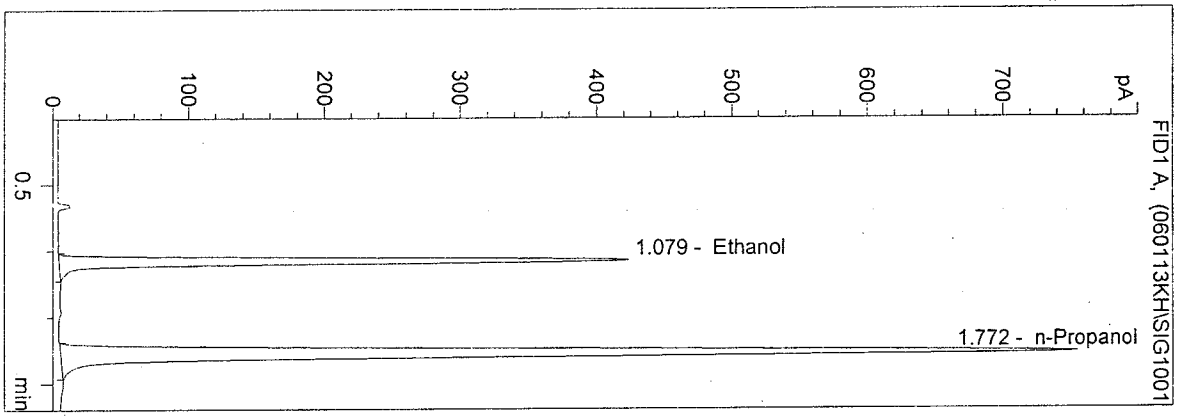
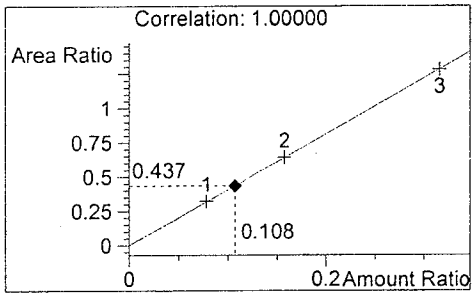
Instrument 1
DB BAC 1

0.01 control-kmh
KATIE HOF

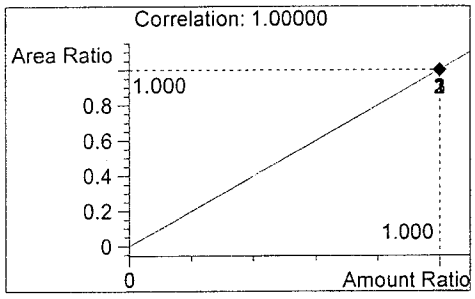
vial # 18



#	Compound	Area	RT
1	Ethanol	1298	1.079
2	n-Propanol	2968	1.772
Tot			



Ethanol 0.108 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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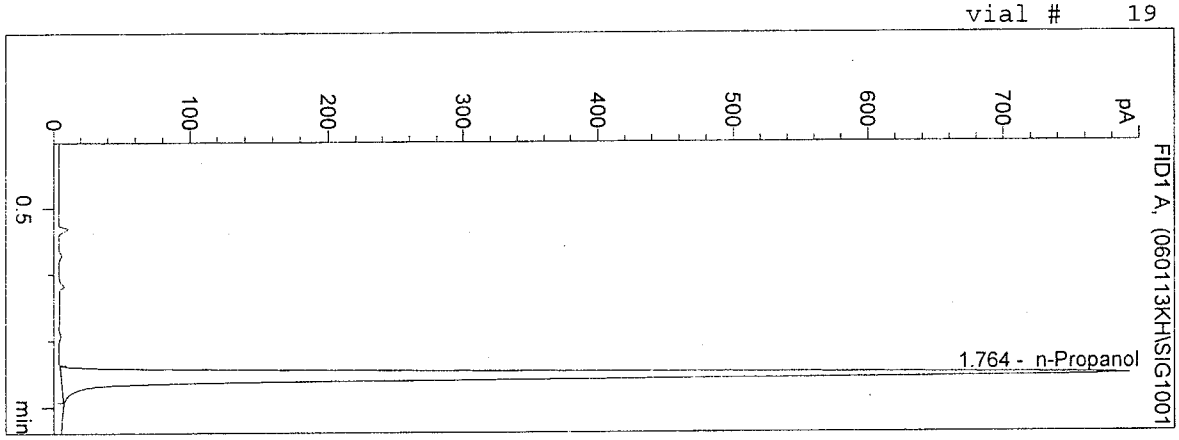
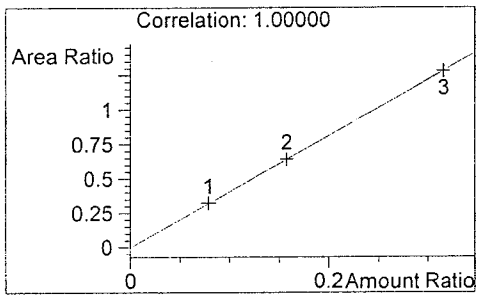
KATIE HOF

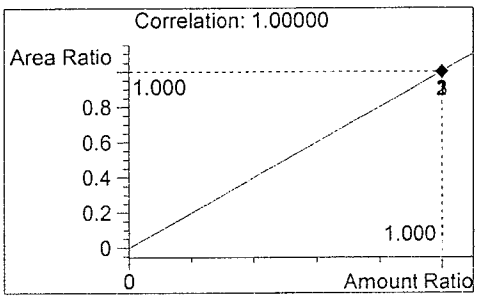
vial # 19



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	3066	1.764
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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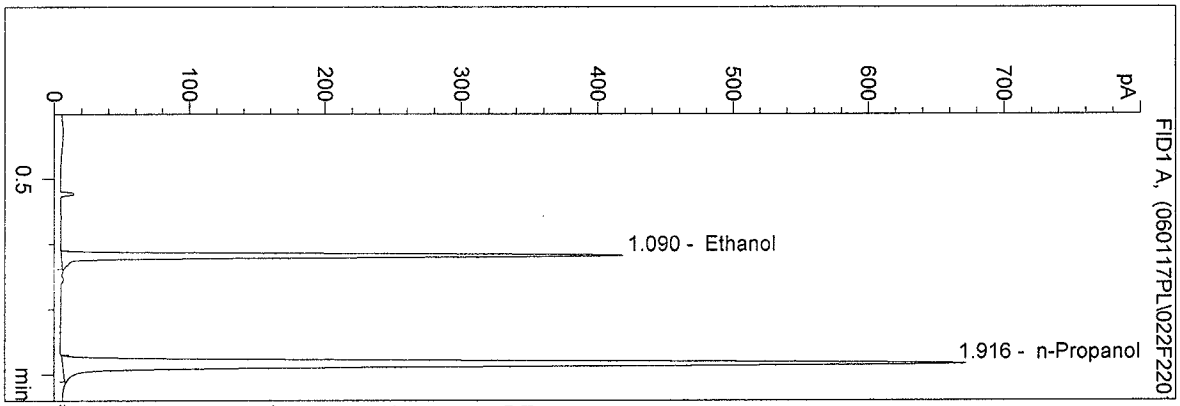
Instrument 5
DB-ALC2

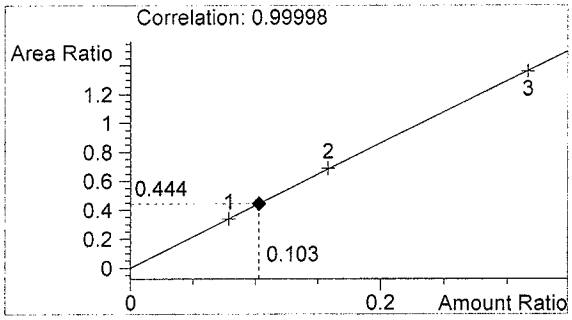
0.10ctl
p long

vial # 22

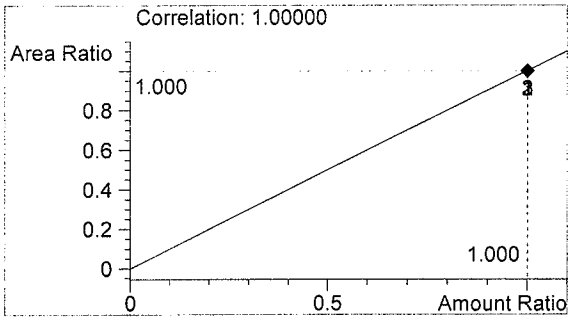


#	Compound	Area	RT
1	Ethanol	884	1.090
2	n-Propanol	1991	1.916

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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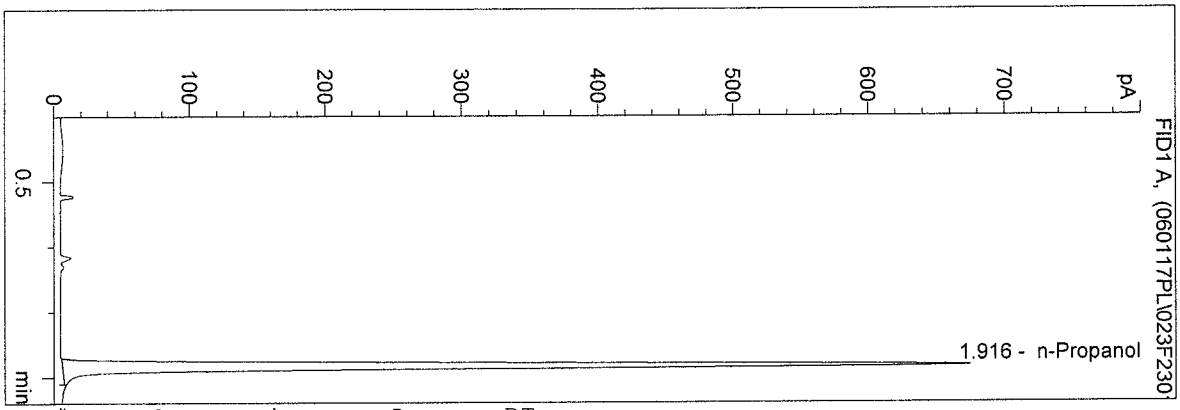
1/17/2006 12:36:20 PM
Instrument 5
DB-ALC2

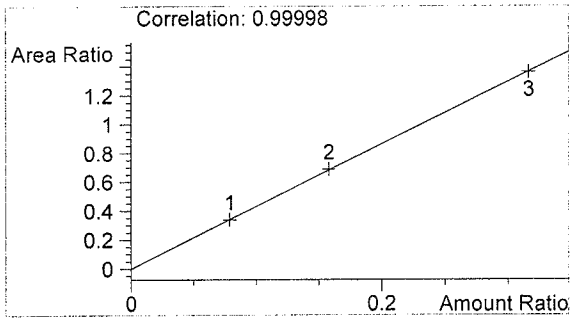
blank
p long

vial # 23

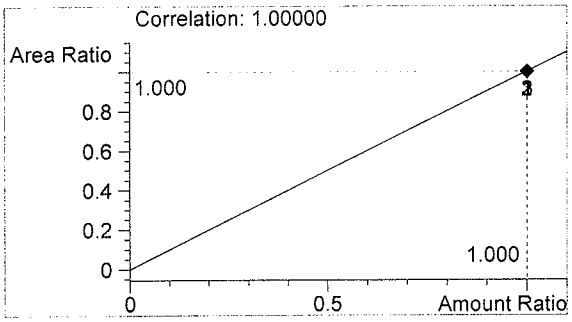


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1990	1.916

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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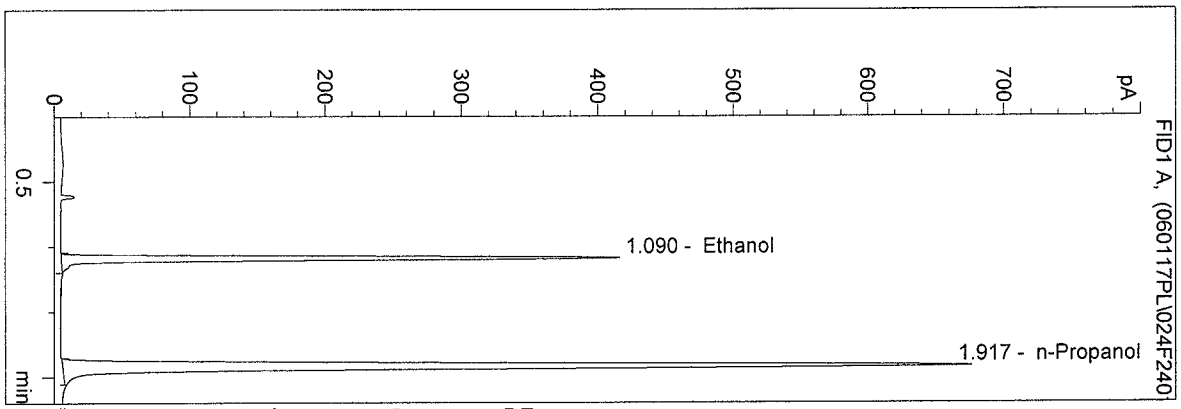
1/17/2006 12:39:27 PM
Instrument 5
DB-ALC2

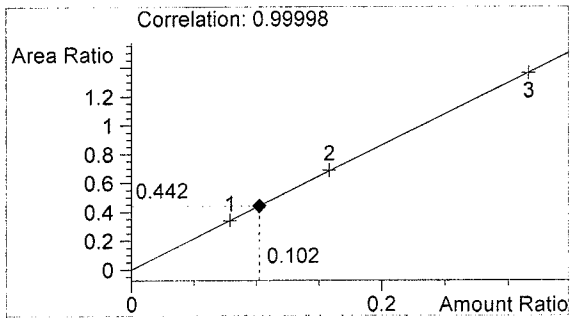
sim06002
p long

vial # 24

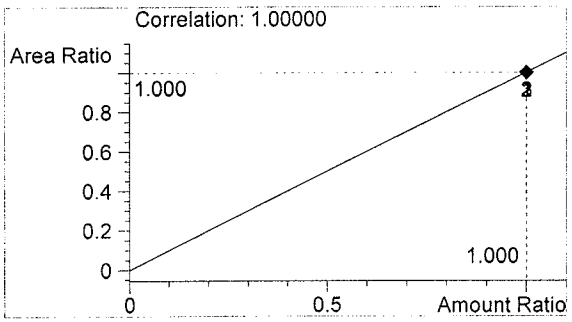


#	Compound	Area	RT
1	Ethanol	883	1.090
2	n-Propanol	2000	1.917

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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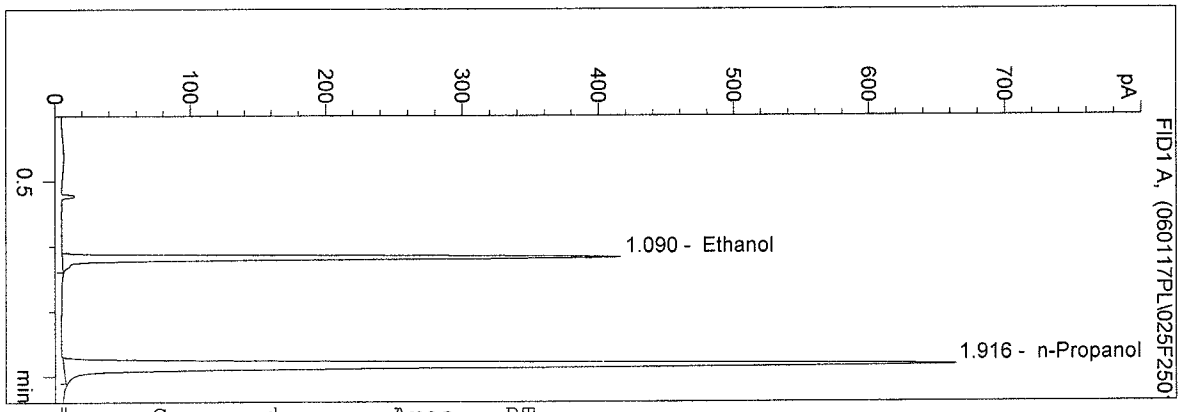
1/17/2006 12:42:44 PM
Instrument 5
DB-ALC2

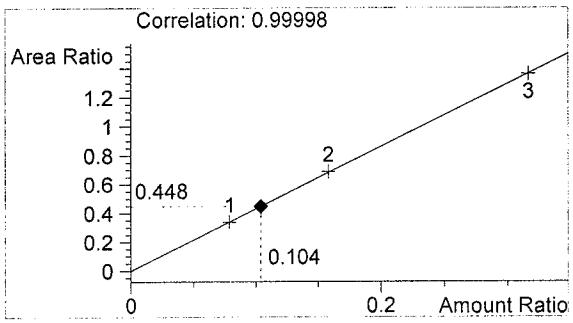
sim06002
p long

vial # 25

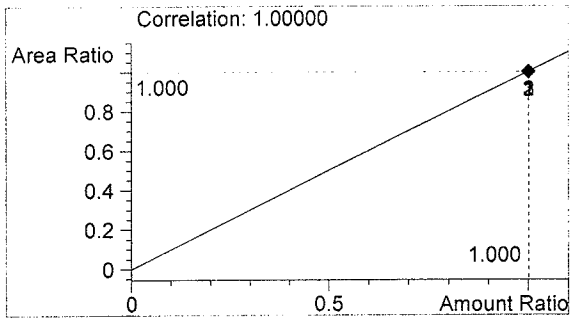


#	Compound	Area	RT
1	Ethanol	879	1.090
2	n-Propanol	1964	1.916

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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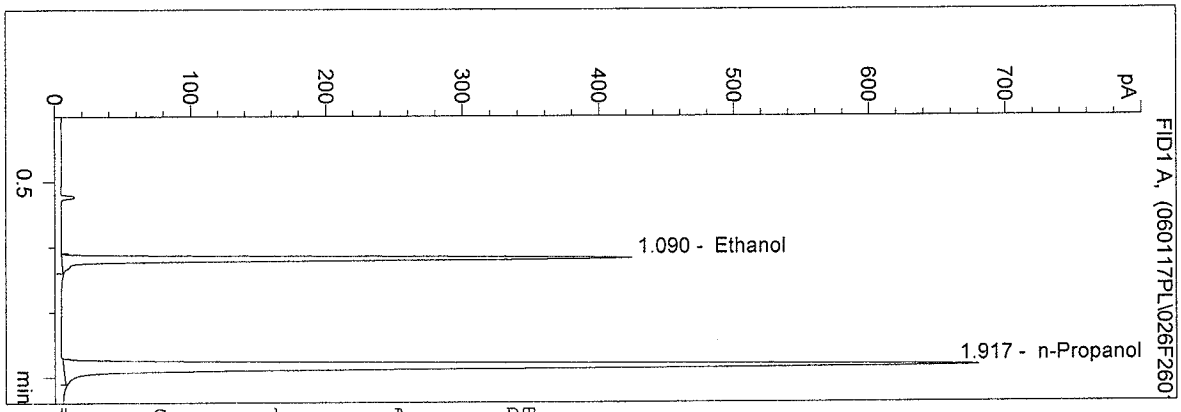
1/17/2006 12:46:00 PM
Instrument 5
DB-ALC2

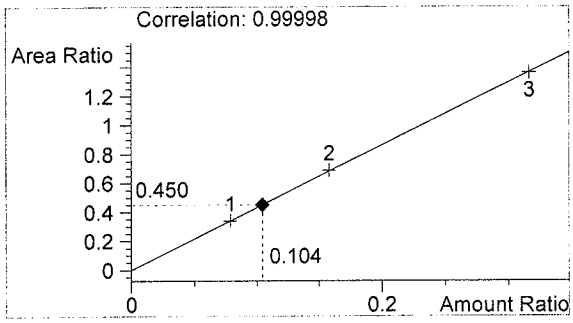
sim06002
p long

vial # 26

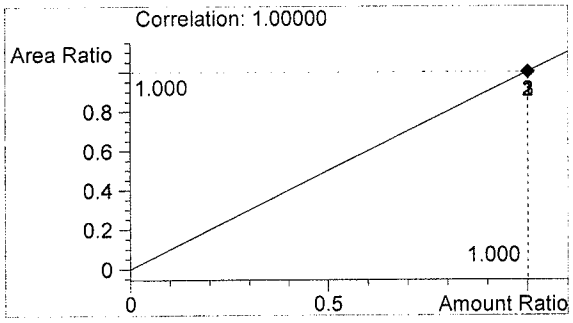


#	Compound	Area	RT
1	Ethanol	905	1.090
2	n-Propanol	2012	1.917

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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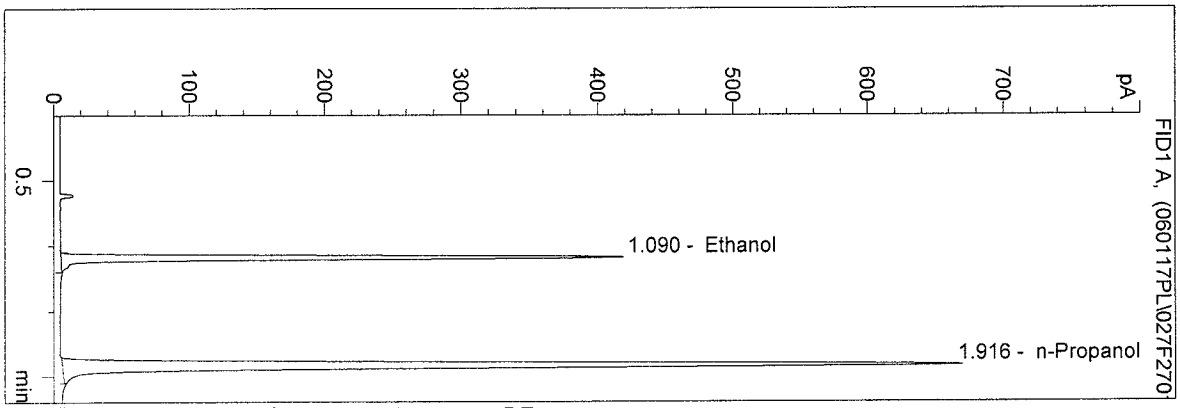
1/17/2006 12:49:16 PM
Instrument 5
DB-ALC2

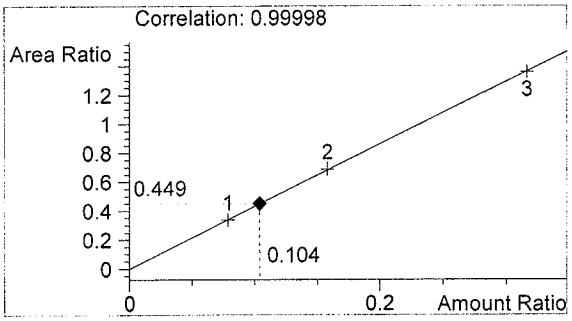
sim06002
p long

vial # 27

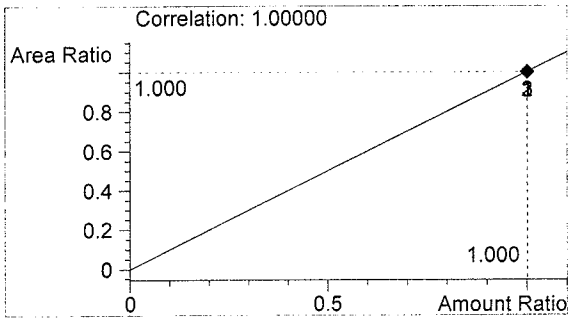


#	Compound	Area	RT
1	Ethanol	887	1.090
2	n-Propanol	1974	1.916

Totals:



Ethanol 0.104 g/100ml



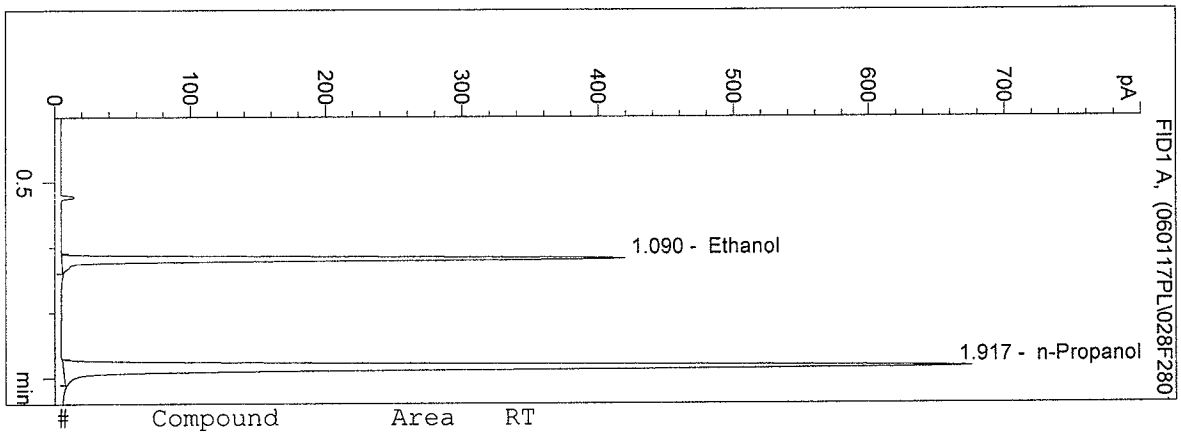
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/17/2006 12:52:30 PM
Instrument 5
DB-ALC2

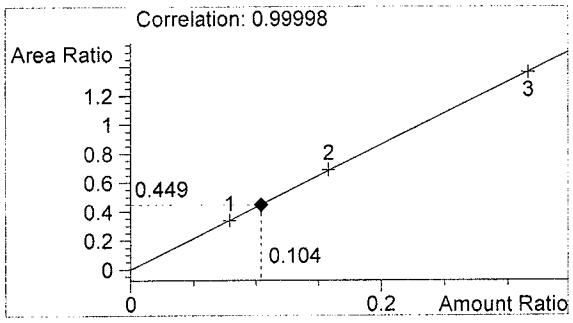
sim06002
p long

vial # 28

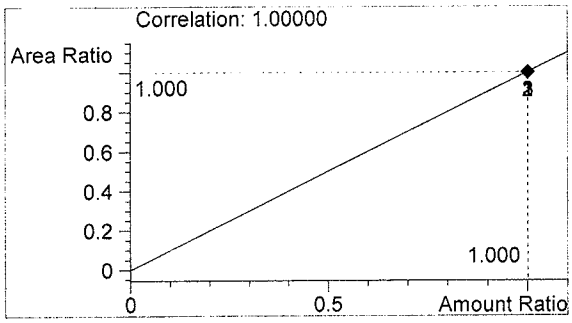


#	Compound	Area	RT
1	Ethanol	896	1.090
2	n-Propanol	1994	1.917

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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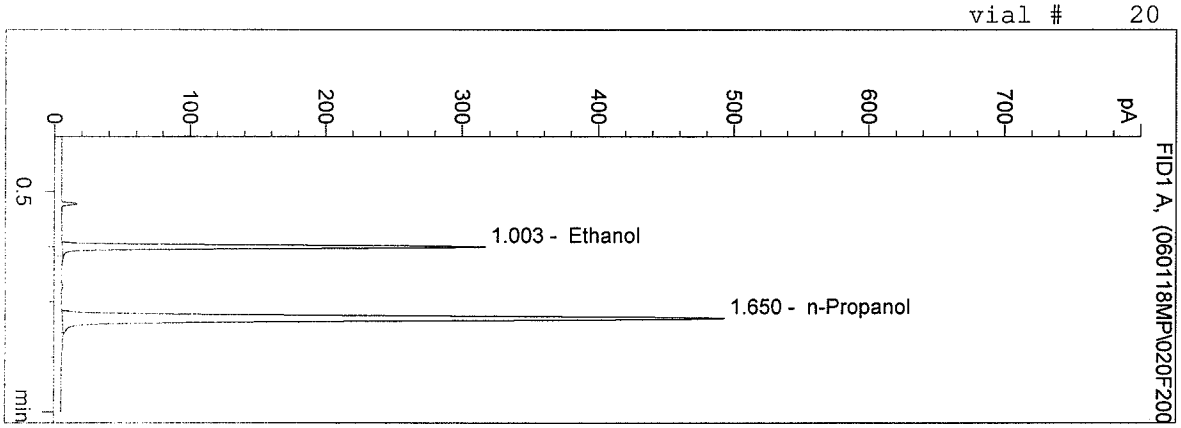
1/18/2006 10:04:22 AM
Instrument 4
DB-ALC1

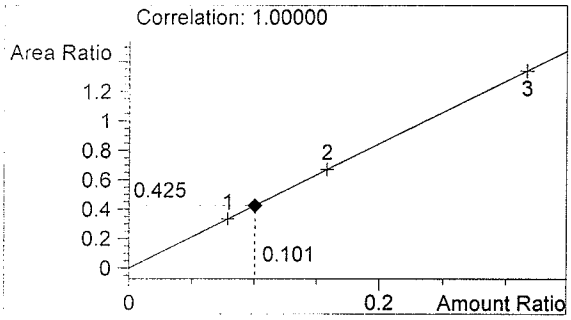
06002 sim soln
m pemberton

vial # 20

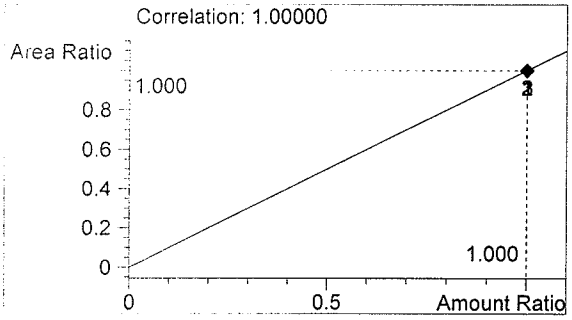


#	Compound	Area	RT
1	Ethanol	661	1.003
2	n-Propanol	1554	1.650

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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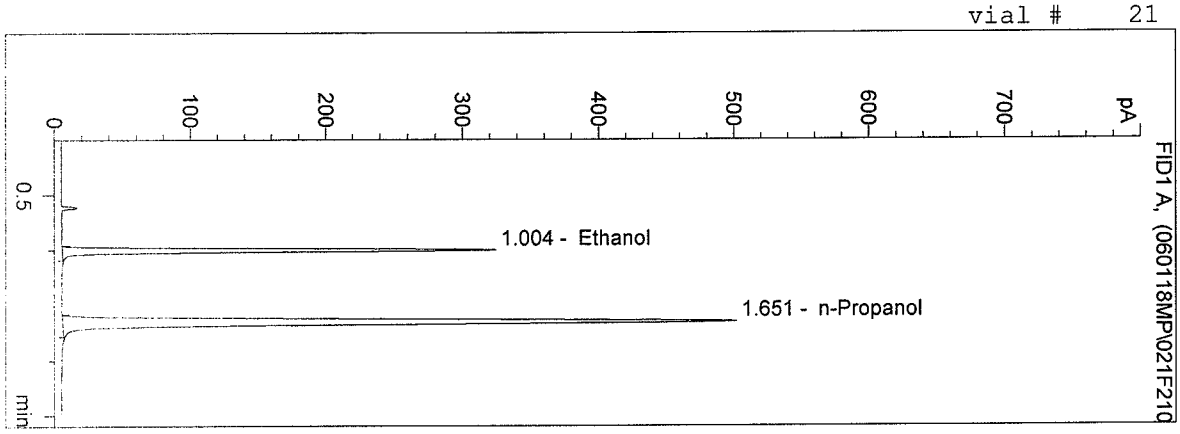
1/18/2006 10:07:59 AM
Instrument 4
DB-ALC1

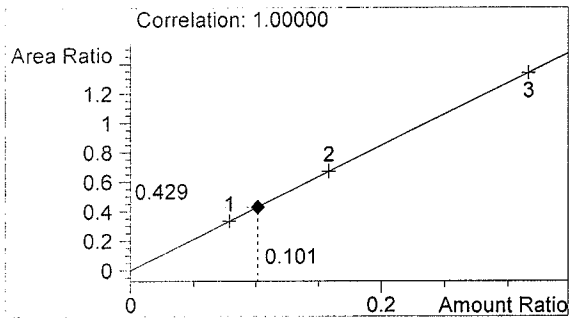
06002 sim soln
m pemberton

vial # 21

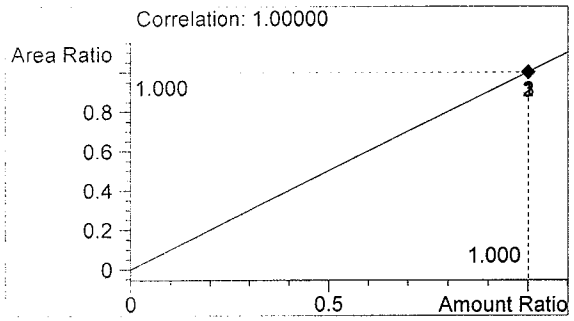


#	Compound	Area	RT
1	Ethanol	679	1.004
2	n-Propanol	1581	1.651

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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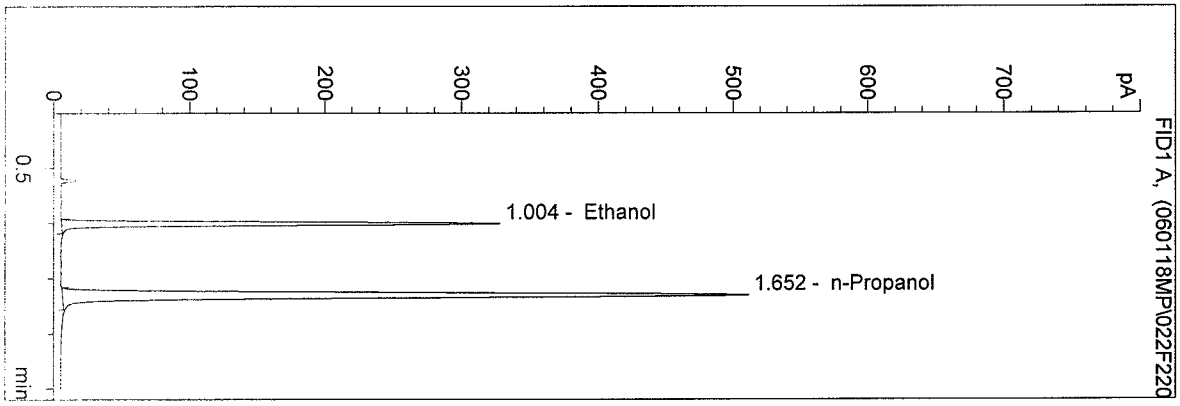
1/18/2006 10:11:37 AM
Instrument 4
DB-ALC1

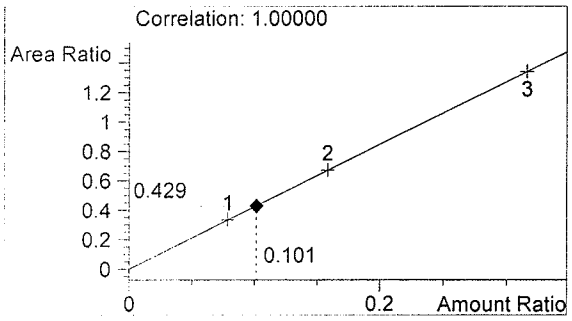
06002 sim soln
m pemberton

vial # 22

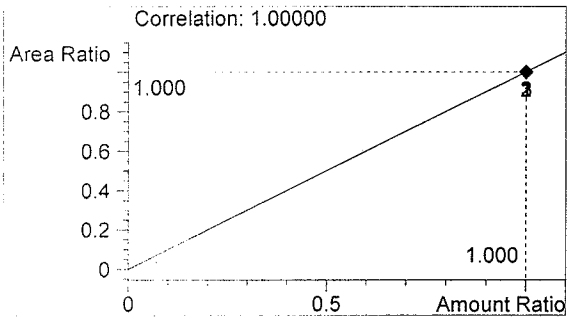


#	Compound	Area	RT
1	Ethanol	693	1.004
2	n-Propanol	1615	1.652

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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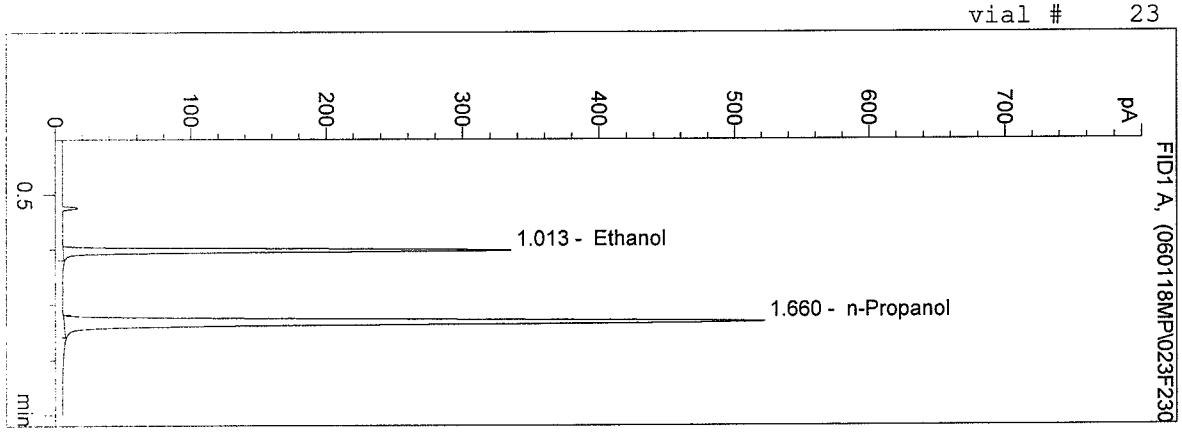
1/18/2006 10:15:15 AM
Instrument 4
DB-ALC1

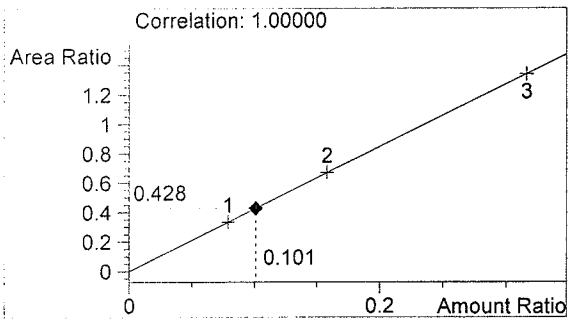
06002 sim soln
m pemberton

vial # 23

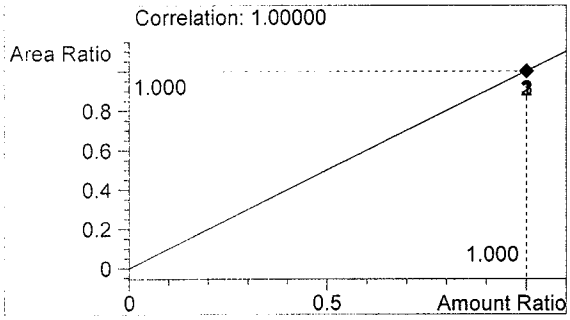


#	Compound	Area	RT
1	Ethanol	704	1.013
2	n-Propanol	1645	1.660

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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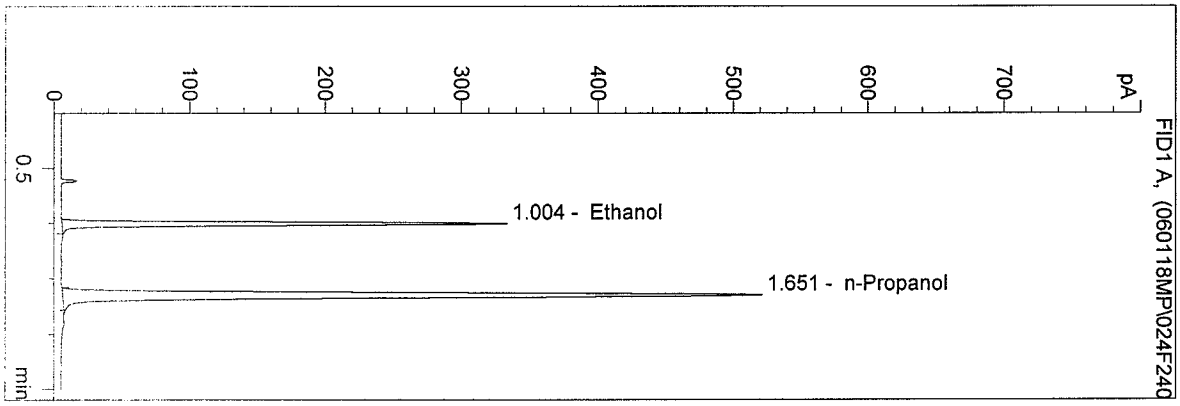
1/18/2006 10:18:51 AM
Instrument 4
DB-ALC1

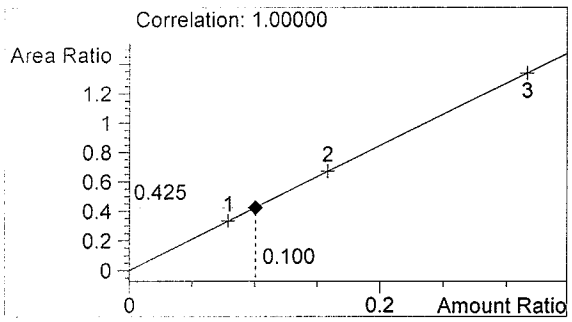
06002 sim soln
m pemberton

vial # 24

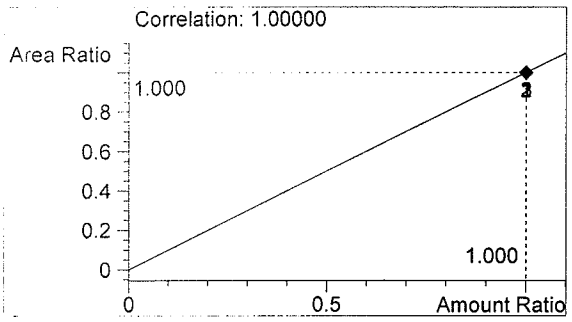


#	Compound	Area	RT
1	Ethanol	699	1.004
2	n-Propanol	1645	1.651

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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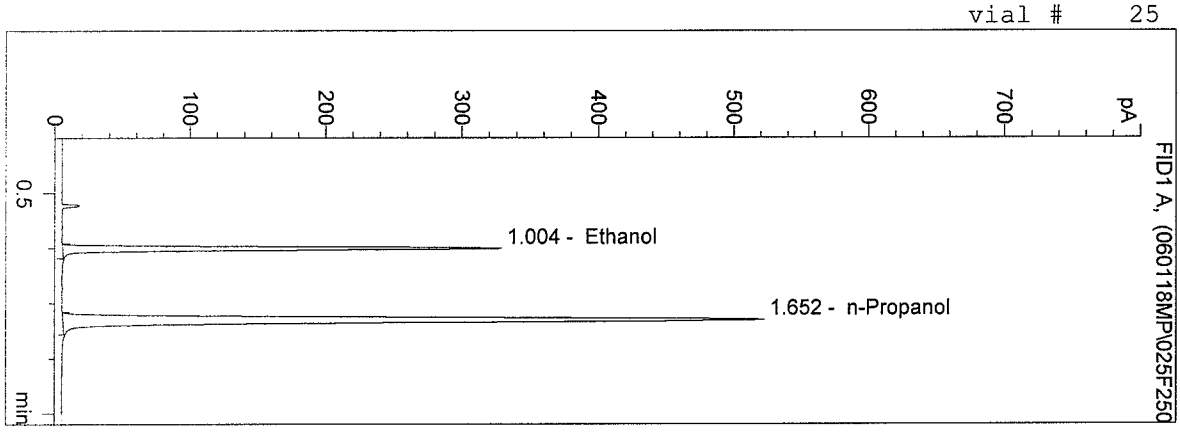
1/18/2006 10:32:11 AM
Instrument 4
DB-ALC1

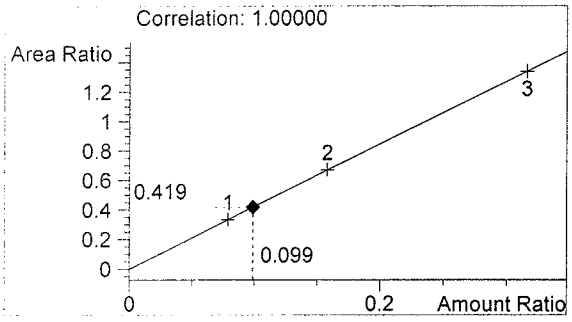
0.10 control
m pemberton

vial # 25

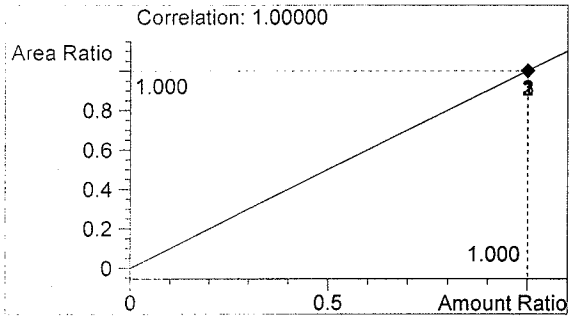


#	Compound	Area	RT
1	Ethanol	690	1.004
2	n-Propanol	1648	1.652

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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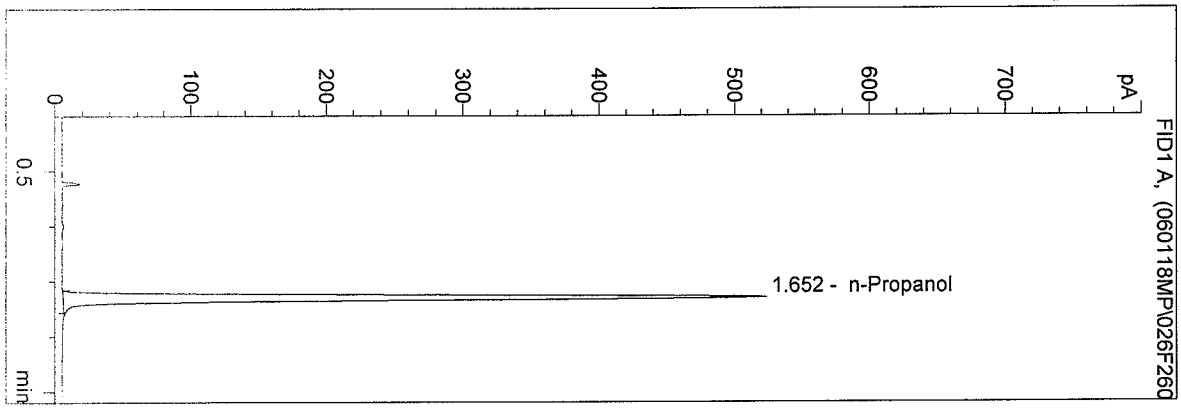
Instrument 4
DB-ALC1

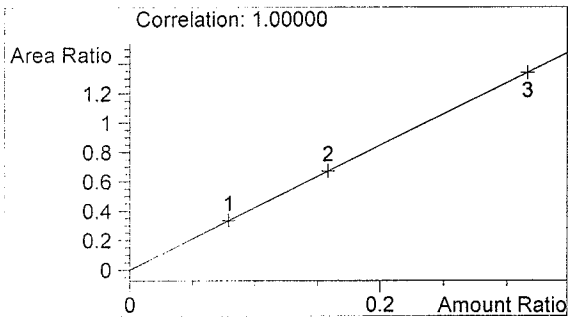
blk
m pemberton

vial # 26

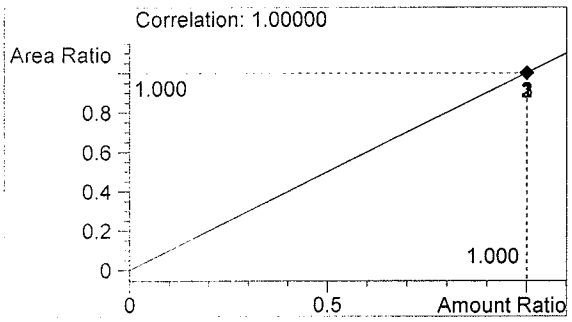


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1655	1.652

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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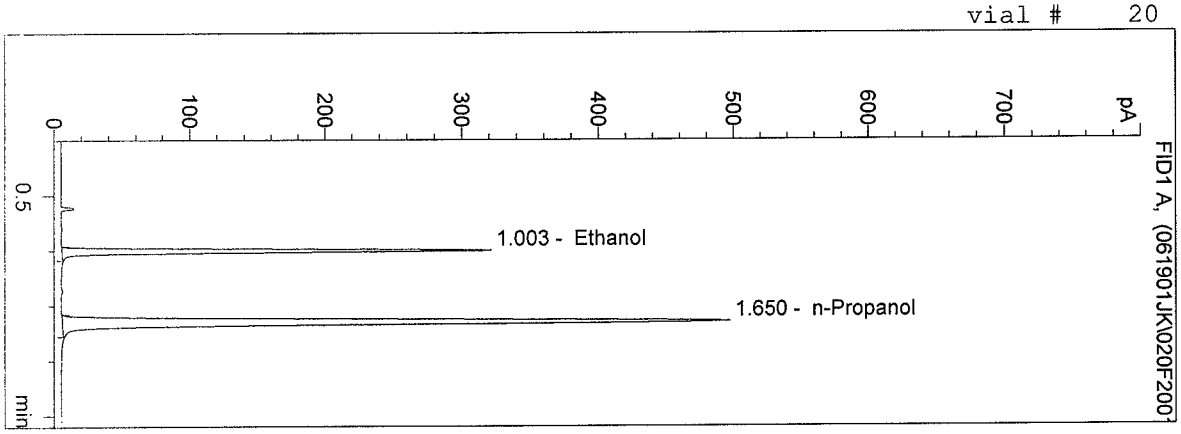
1/19/2006 9:45:00 AM
Instrument 4
DB-ALC1

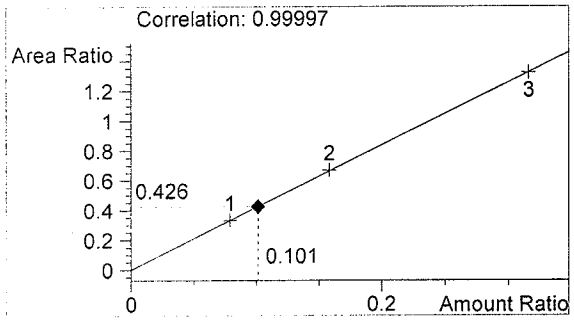
06002
justin knoy

vial # 20

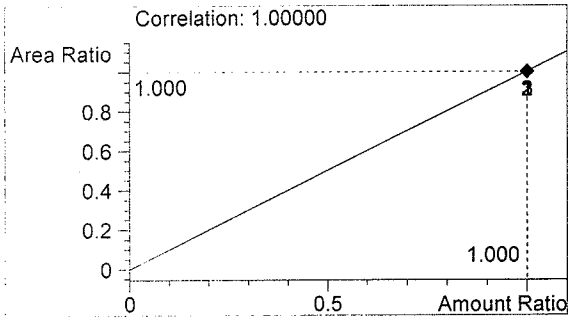


#	Compound	Area	RT
1	Ethanol	665	1.003
2	n-Propanol	1561	1.650

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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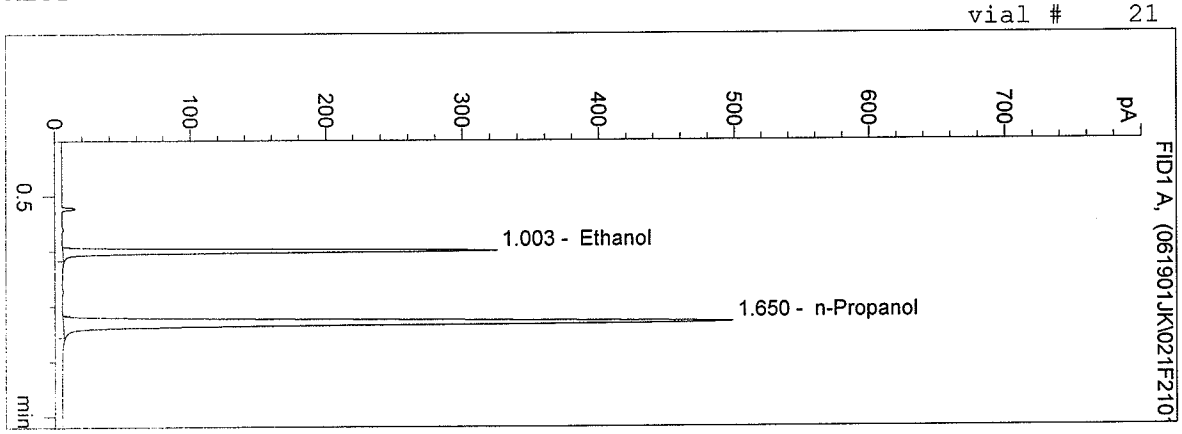
1/19/2006 9:48:36 AM
Instrument 4
DB-ALC1

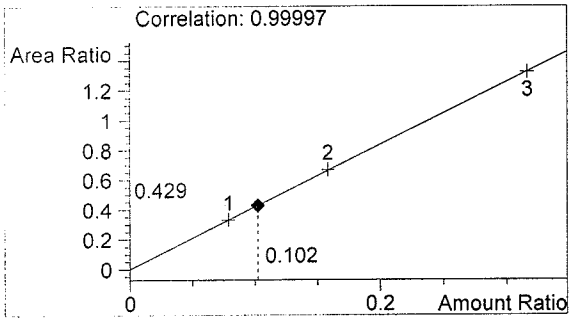
06002
justin knoy

vial # 21

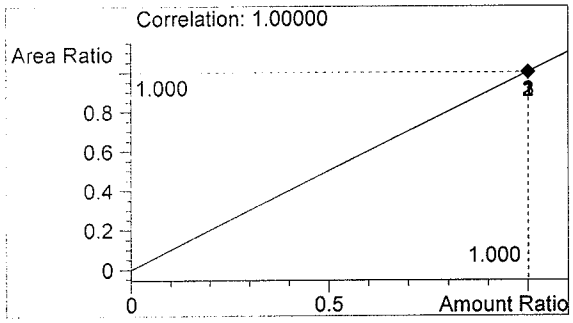


#	Compound	Area	RT
1	Ethanol	672	1.003
2	n-Propanol	1566	1.650

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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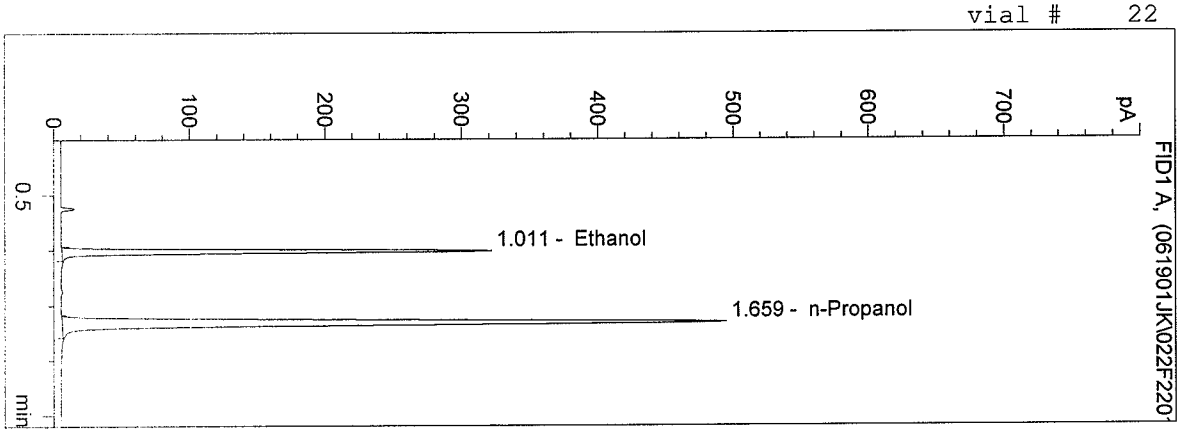
1/19/2006 9:52:10 AM
Instrument 4
DB-ALC1

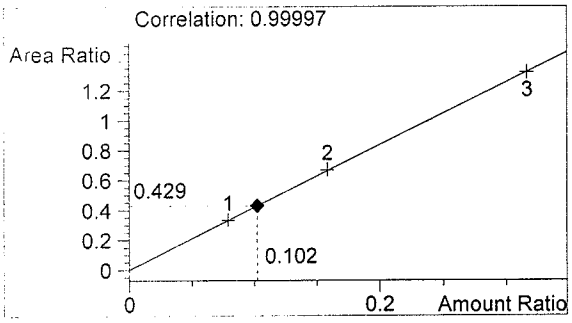
06002
justin knoy

vial # 22

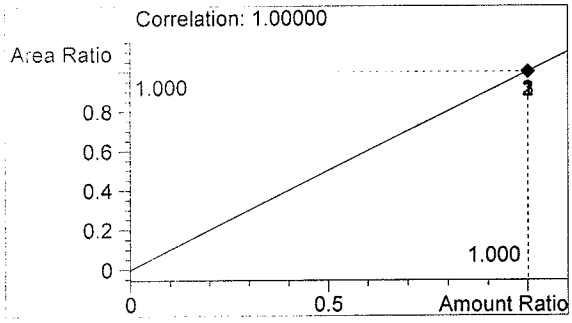


#	Compound	Area	RT
1	Ethanol	667	1.011
2	n-Propanol	1555	1.659

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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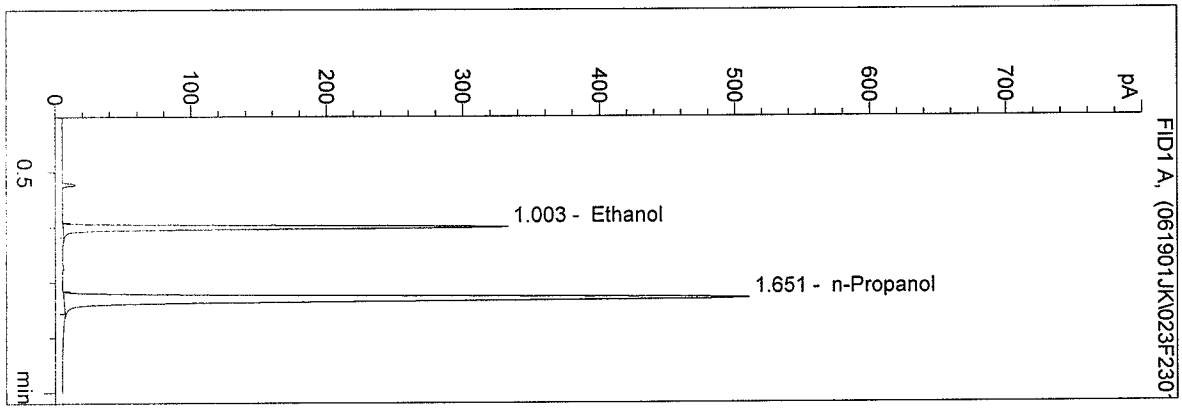
Instrument 4
DB-ALC1

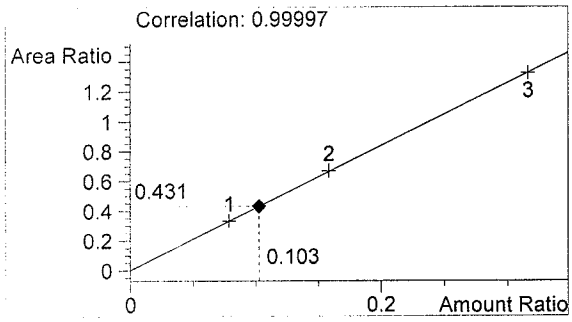
06002
justin knoy

vial # 23

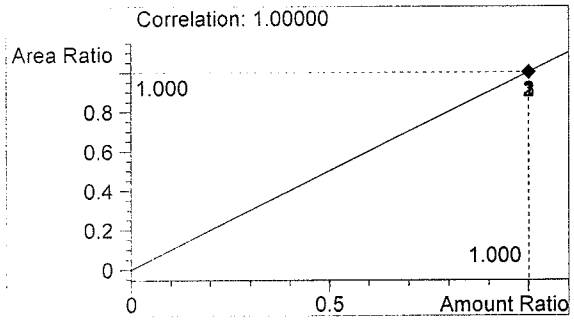


#	Compound	Area	RT
1	Ethanol	692	1.003
2	n-Propanol	1606	1.651

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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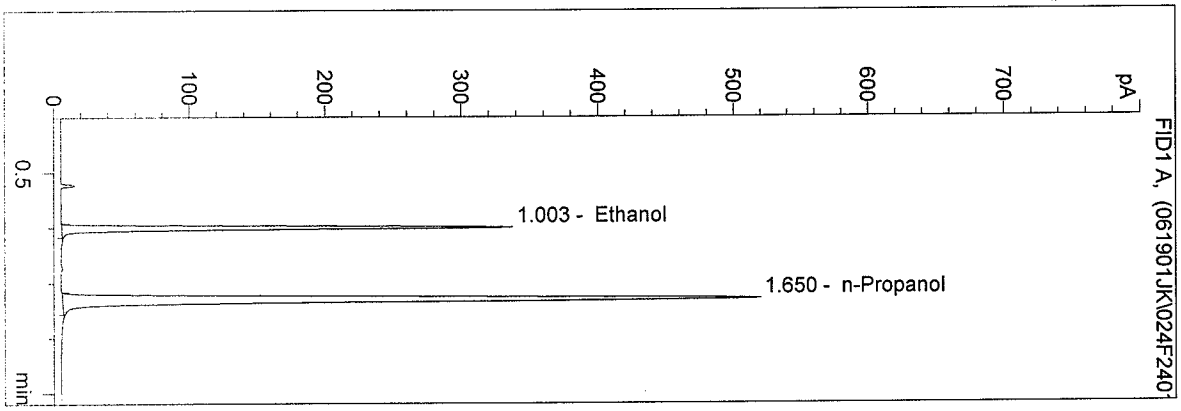
1/19/2006 9:59:33 AM
Instrument 4
DB-ALC1

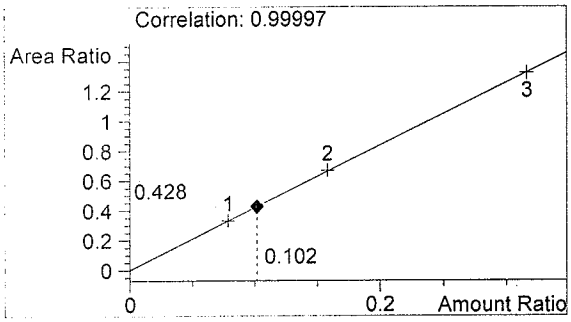
06002
justin knoy

vial # 24

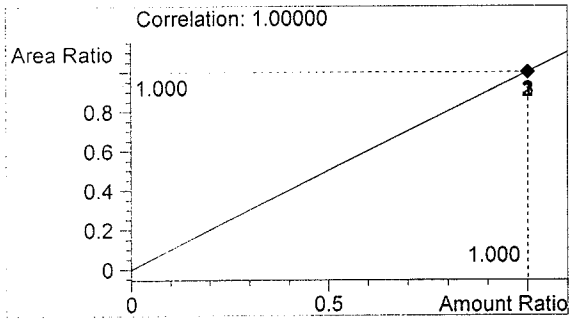


#	Compound	Area	RT
1	Ethanol	698	1.003
2	n-Propanol	1631	1.650

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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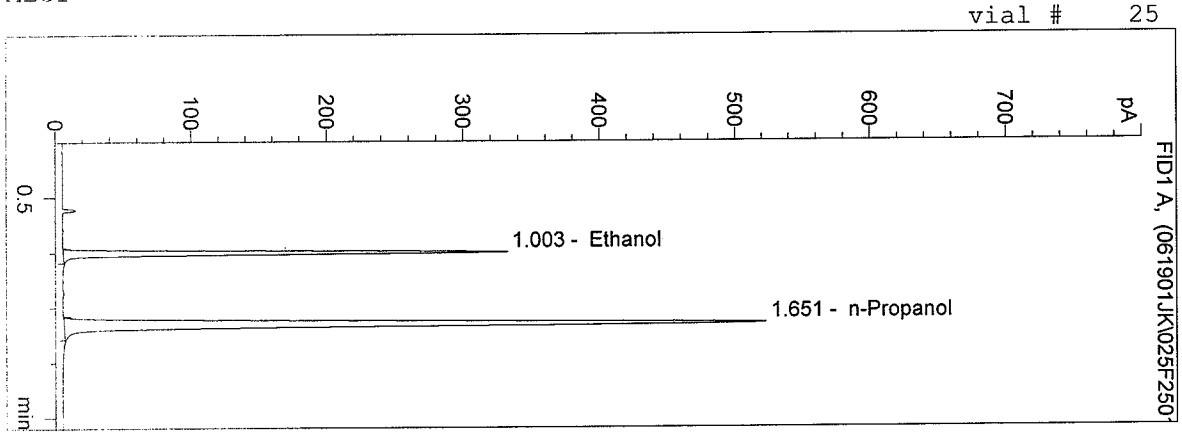
1/19/2006 10:03:14 AM
Instrument 4
DB-ALC1

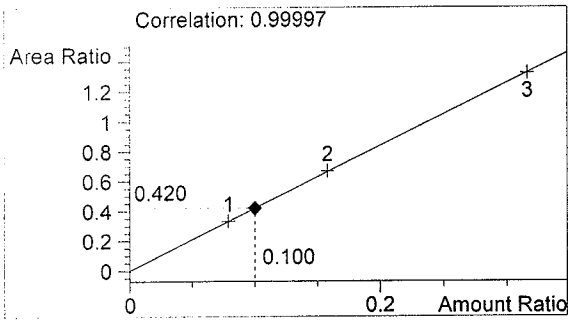
0.10 CONTROL JK
justin knoy

vial # 25

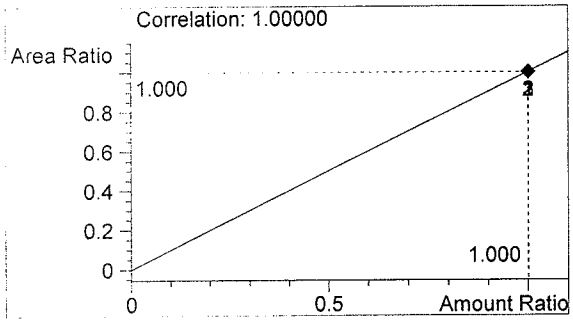


#	Compound	Area	RT
1	Ethanol	692	1.003
2	n-Propanol	1648	1.651

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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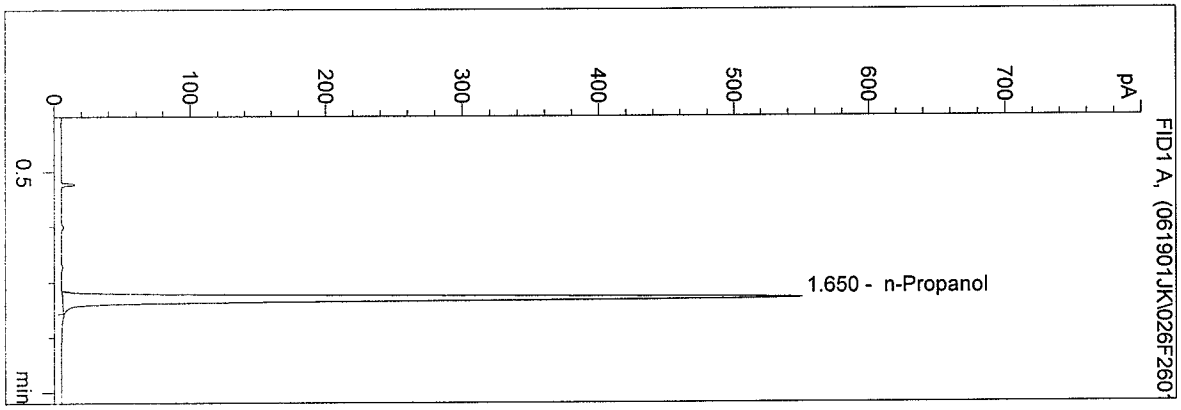
1/19/2006 10:16:31 AM
Instrument 4
DB-ALC1

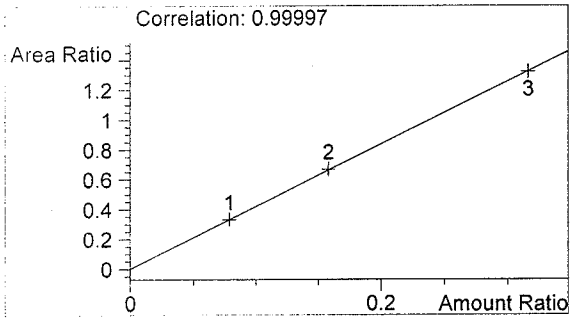
BLANK
justin knoy

vial # 26

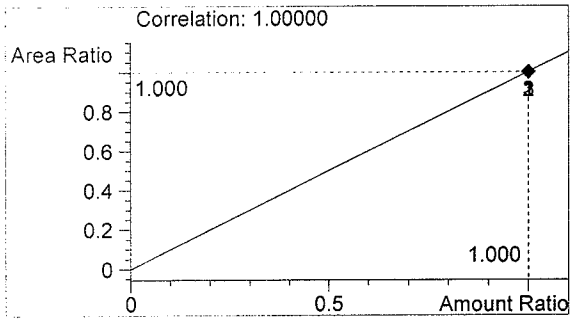


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1731	1.650

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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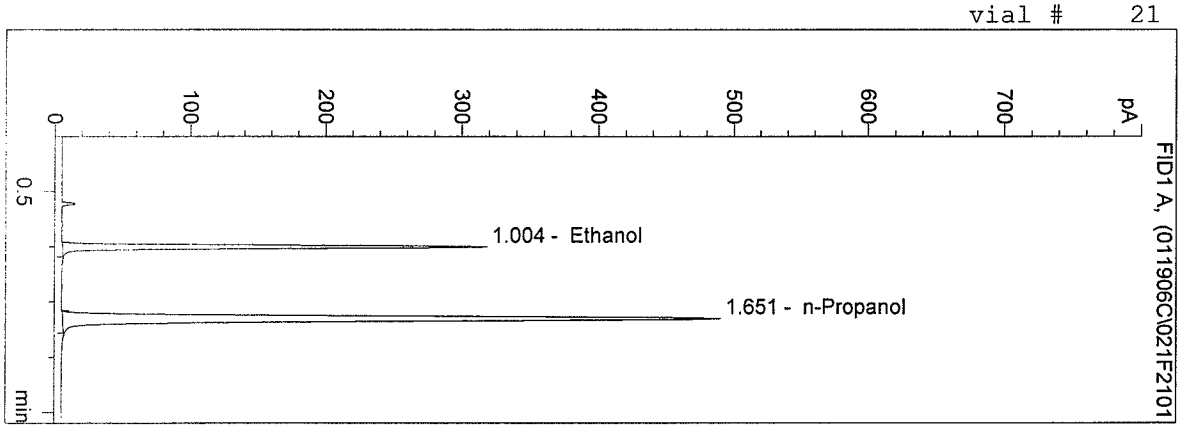
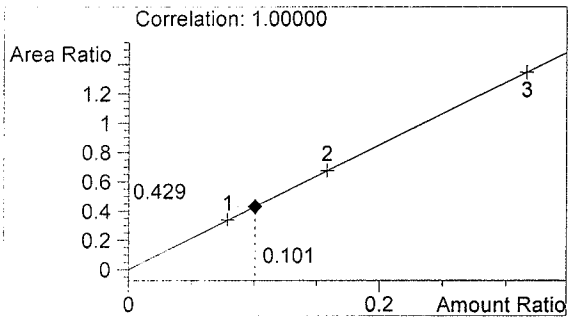
1/19/2006 1:12:29 PM 06002
Instrument 4 ED FORMOSO
DB-ALC1

vial # 21

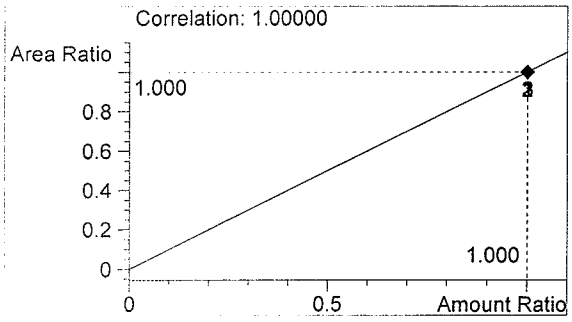


#	Compound	Area	RT
1	Ethanol	662	1.004
2	n-Propanol	1542	1.651

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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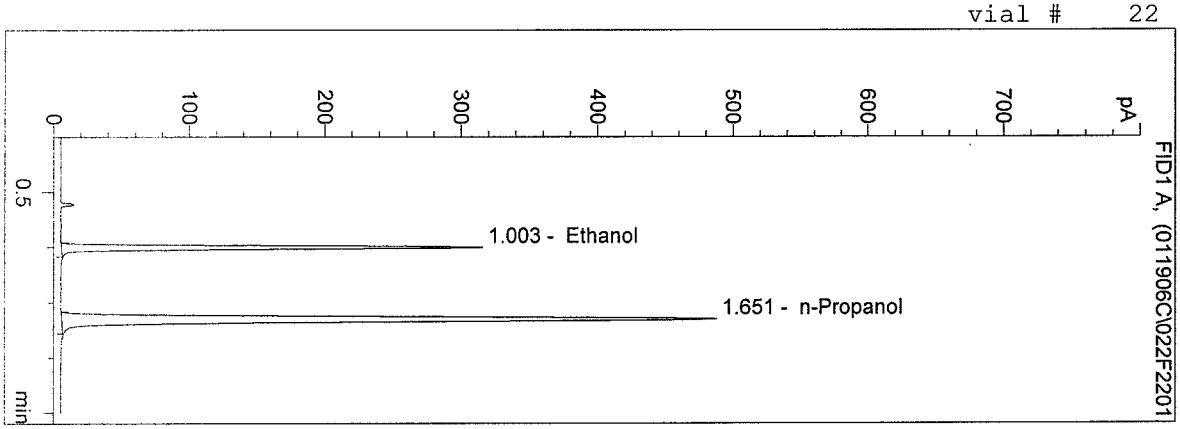
1/19/2006 1:16:04 PM
Instrument 4
DB-ALC1

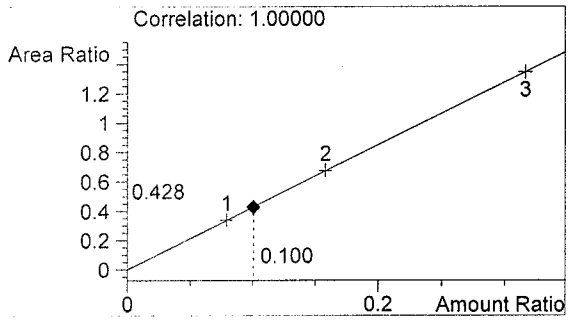
06002
ED FORMOSO

vial # 22

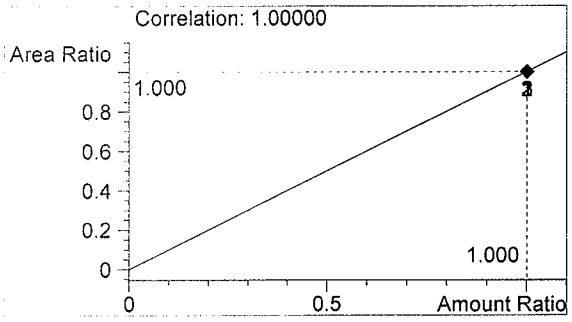


#	Compound	Area	RT
1	Ethanol	656	1.003
2	n-Propanol	1533	1.651

Totals:



Ethanol 0.100 g/100ml

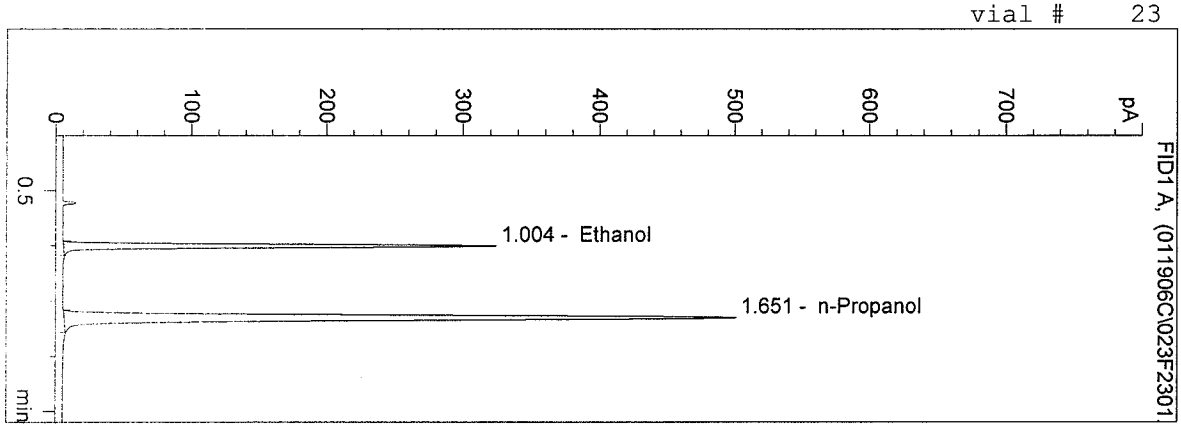


n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

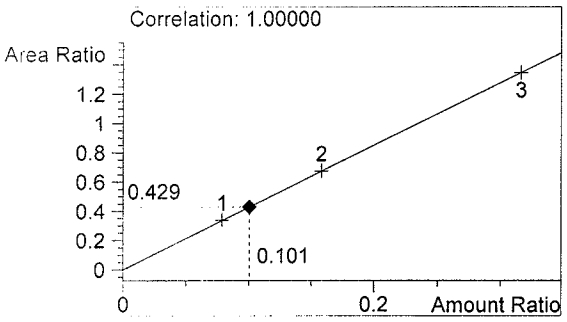
D:\HPCHEM\1\METHODS\BLDALCO.M
1/19/2006 1:19:47 PM 06002
Instrument 4 ED FORMOSO
DB-ALC1

vial # 23

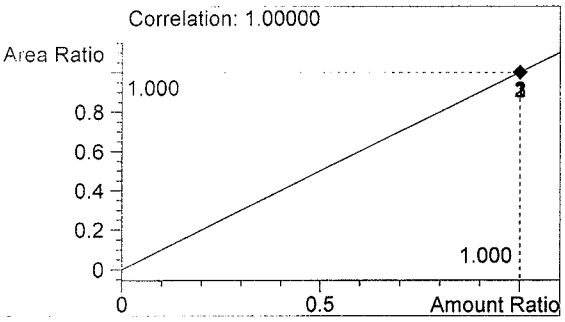


#	Compound	Area	RT
1	Ethanol	676	1.004
2	n-Propanol	1575	1.651

Totals:



Ethanol 0.101 g/100ml

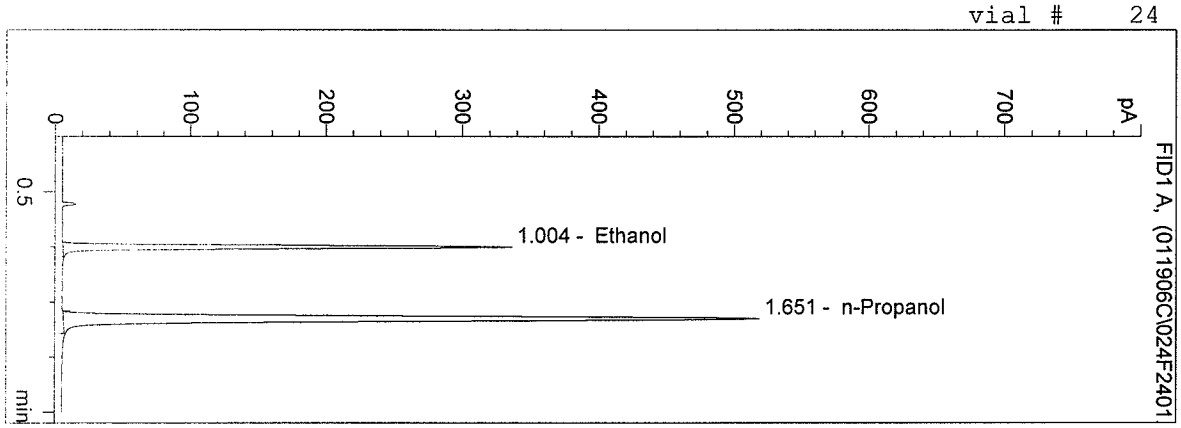


n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

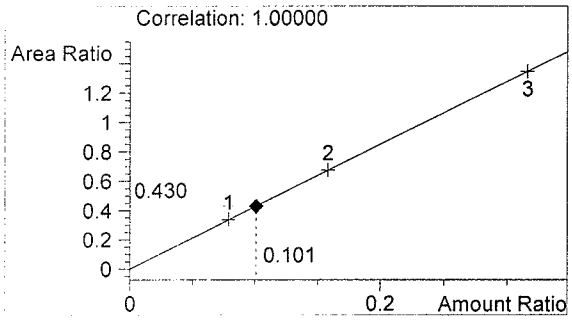
D:\HPCHEM\1\METHODS\BLDALCO.M
1/19/2006 1:23:27 PM 06002
Instrument 4 ED FORMOSO
DB-ALC1

vial # 24

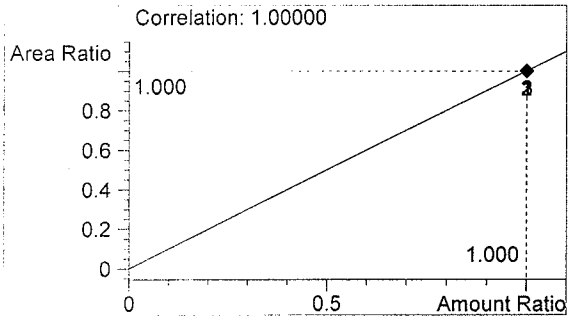


#	Compound	Area	RT
1	Ethanol	702	1.004
2	n-Propanol	1632	1.651

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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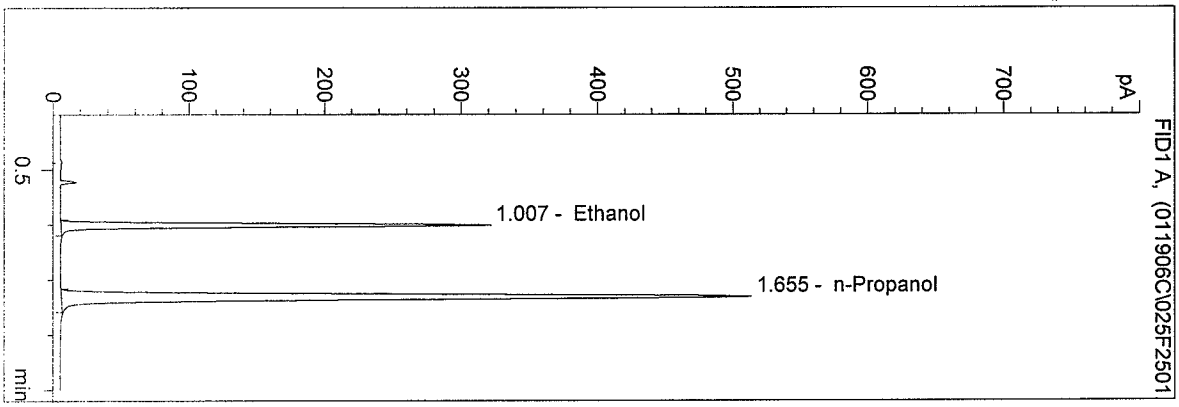
1/19/2006 1:27:07 PM
Instrument 4
DB-ALC1

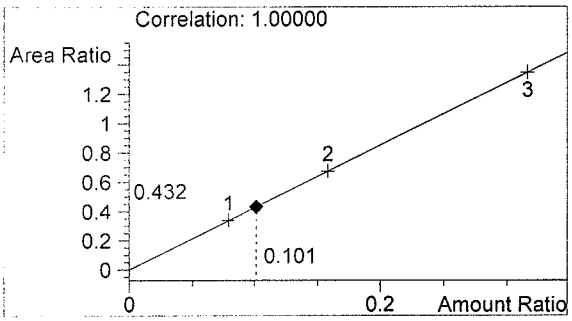
06002
ED FORMOSO

vial # 25

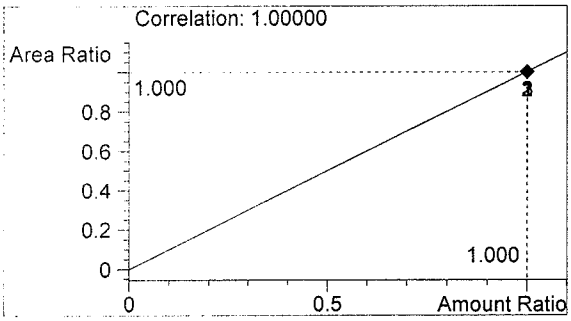


#	Compound	Area	RT
1	Ethanol	715	1.007
2	n-Propanol	1655	1.655

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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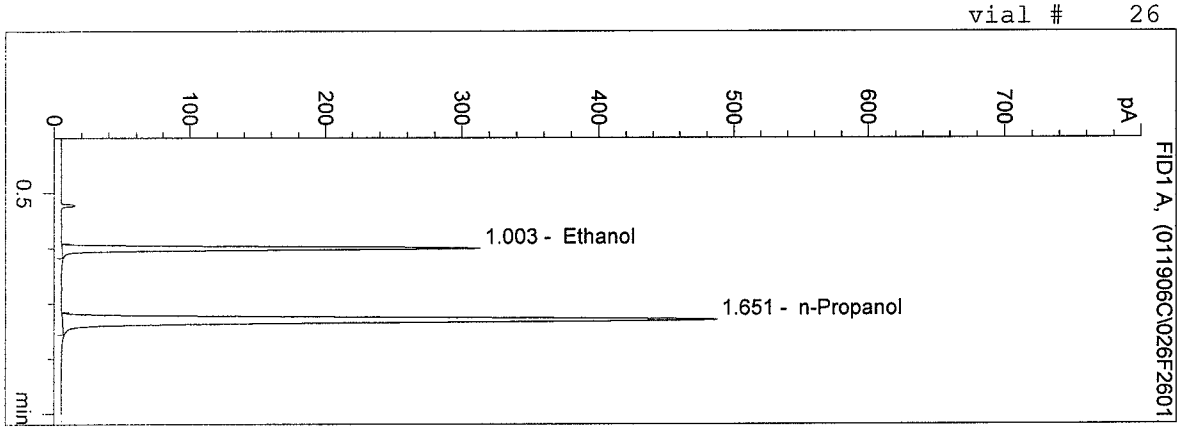
1/19/2006 1:40:24 PM
Instrument 4
DB-ALC1

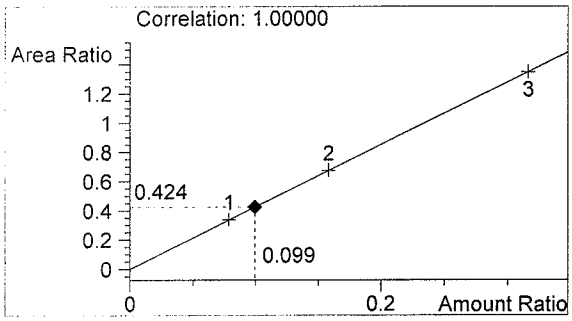
0.10 CONTROL
ED FORMOSO

vial # 26

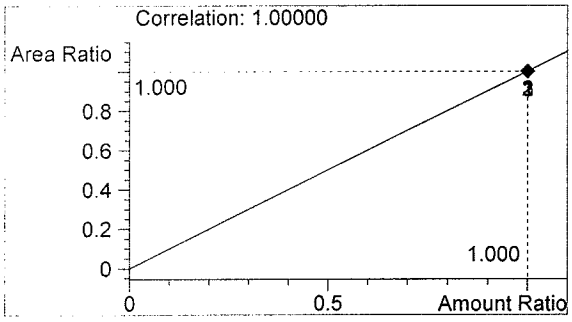


#	Compound	Area	RT
1	Ethanol	650	1.003
2	n-Propanol	1532	1.651

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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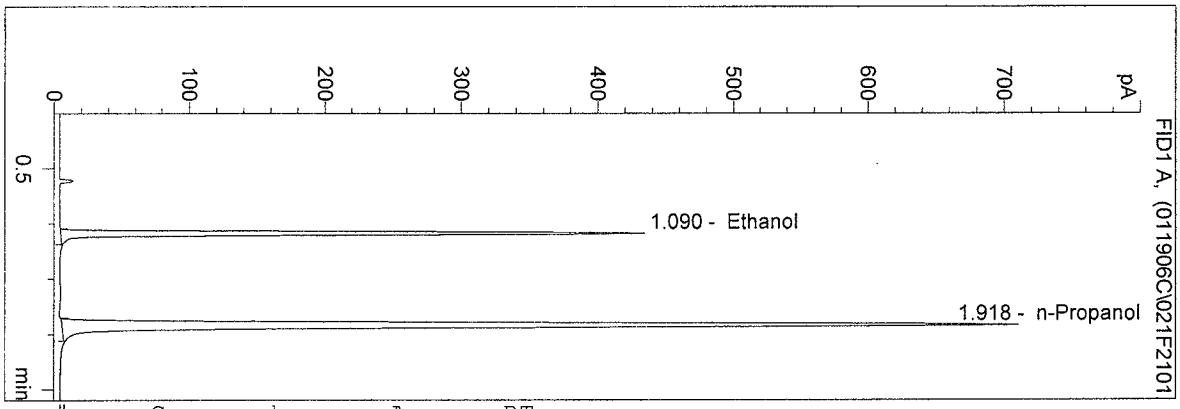
1/19/2006 1:15:39 PM
Instrument 5
DB-ALC2

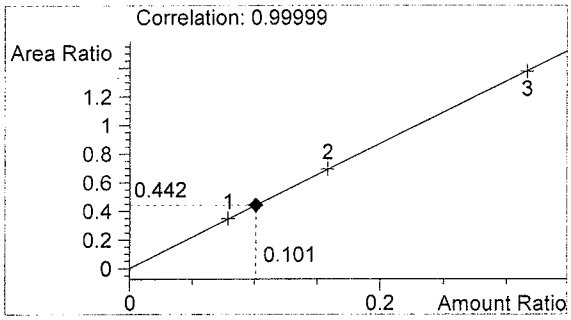
06002-AG
ED FORMOSO

vial # 21

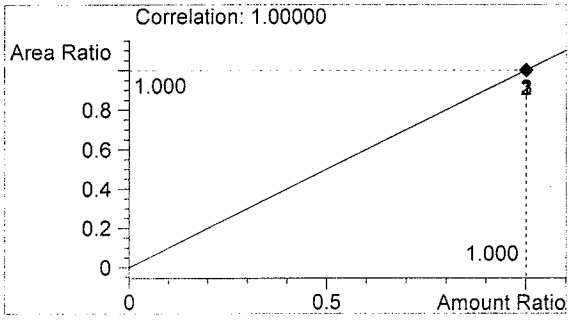


#	Compound	Area	RT
1	Ethanol	931	1.090
2	n-Propanol	2105	1.918

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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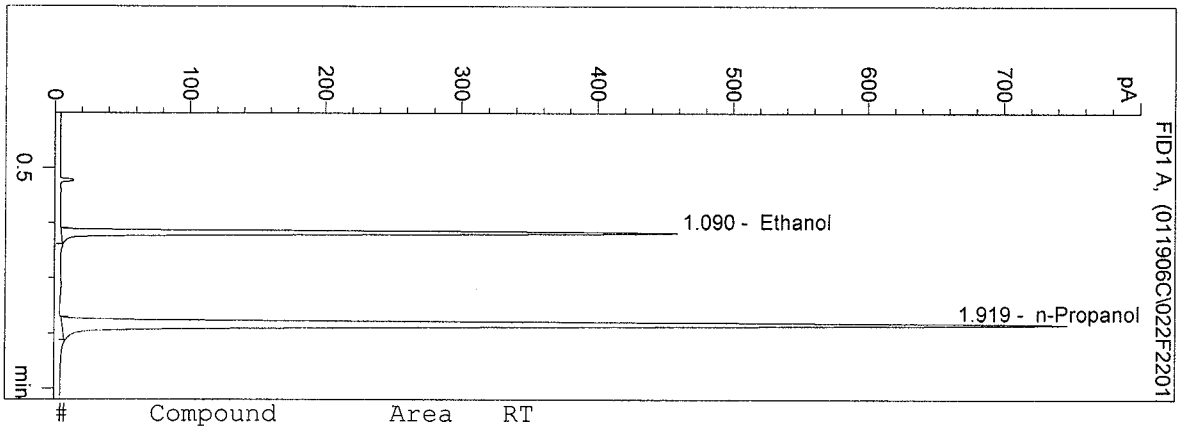
1/19/2006 1:19:19 PM
Instrument 5
DB-ALC2

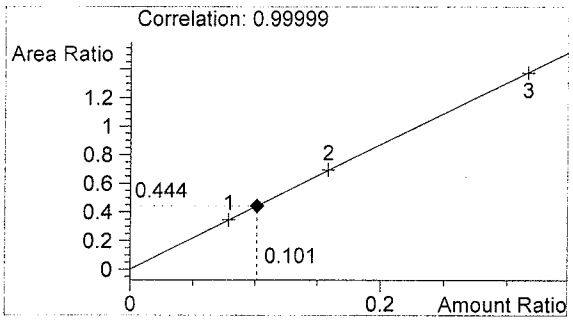
06002-AG
ED FORMOSO

vial # 22

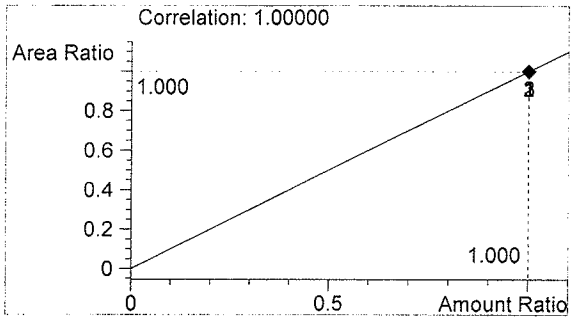


#	Compound	Area	RT
1	Ethanol	986	1.090
2	n-Propanol	2222	1.919

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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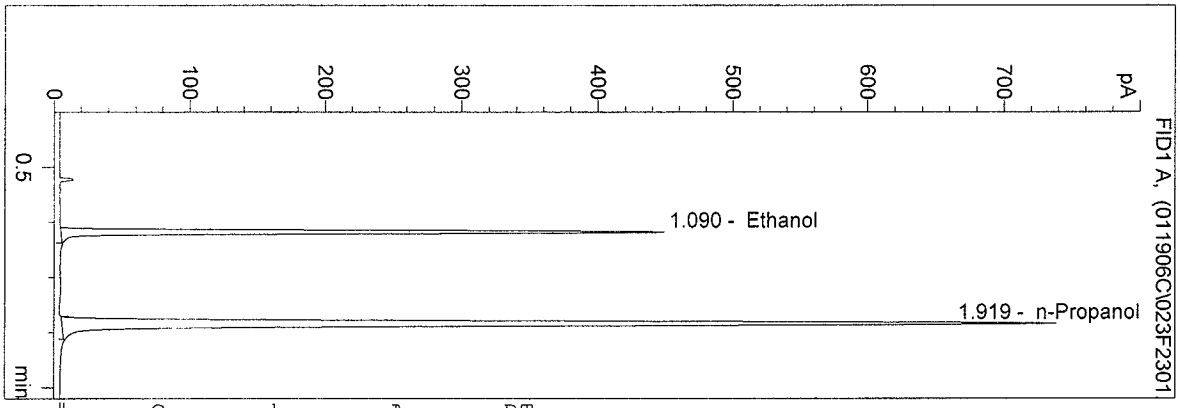
1/19/2006 1:22:58 PM
Instrument 5
DB-ALC2

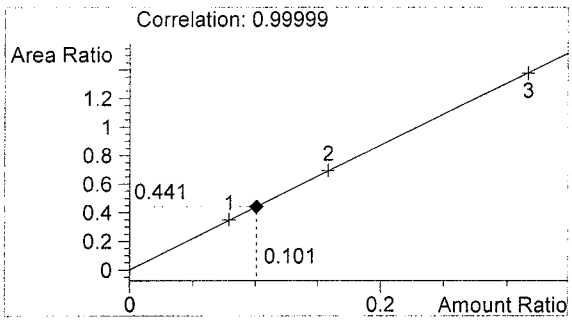
06002-AG
ED FORMOSO

vial # 23

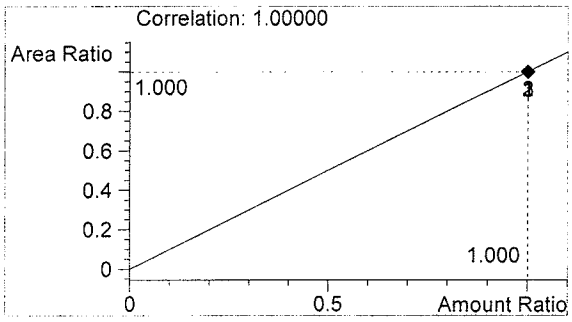


#	Compound	Area	RT
1	Ethanol	968	1.090
2	n-Propanol	2193	1.919

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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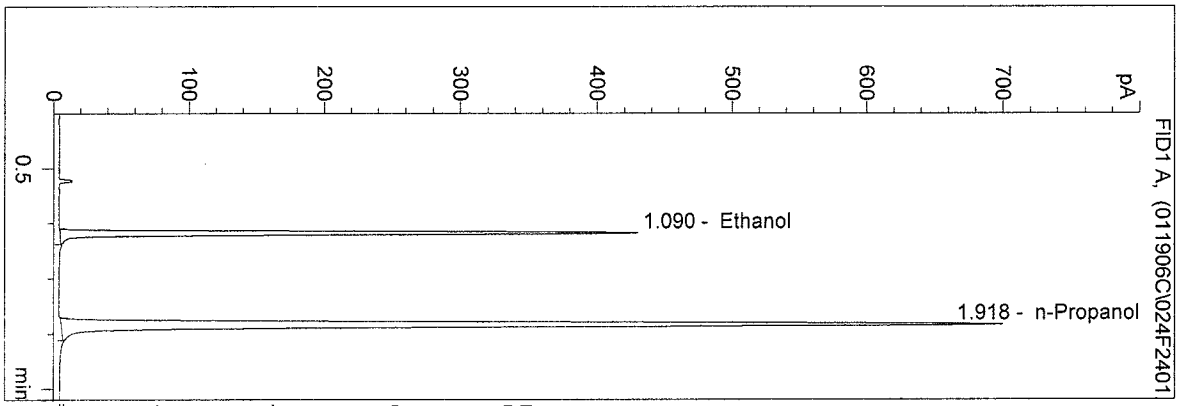
Instrument 5
DB-ALC2

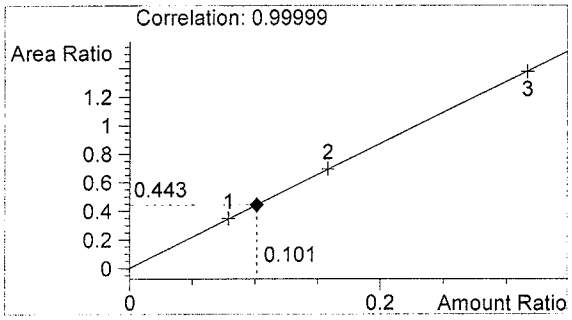
06002-AG
ED FORMOSO

vial # 24

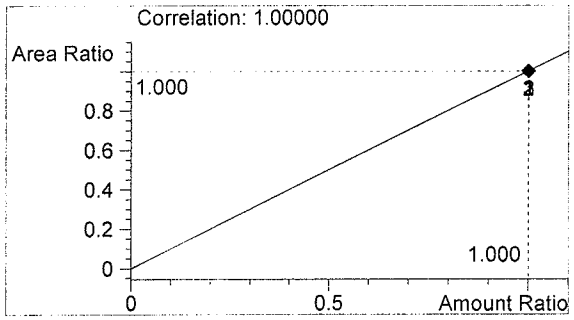


#	Compound	Area	RT
1	Ethanol	920	1.090
2	n-Propanol	2076	1.918

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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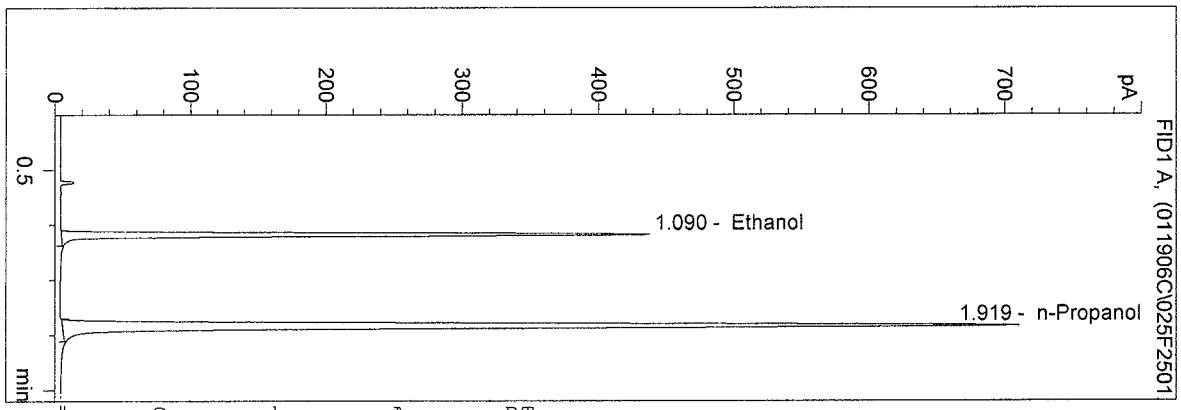
1/19/2006 1:39:21 PM
Instrument 5
DB-ALC2

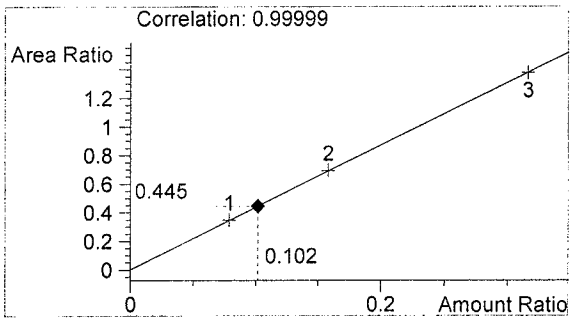
06002-AG
ED FORMOSO

vial # 25

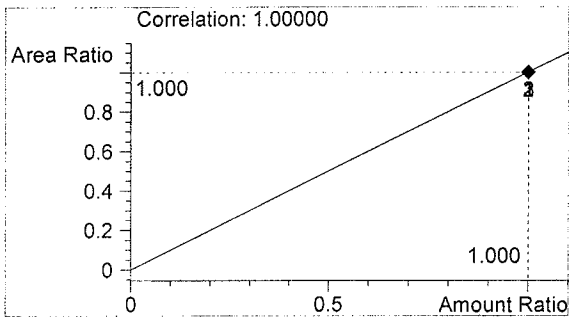


#	Compound	Area	RT
1	Ethanol	939	1.090
2	n-Propanol	2109	1.919

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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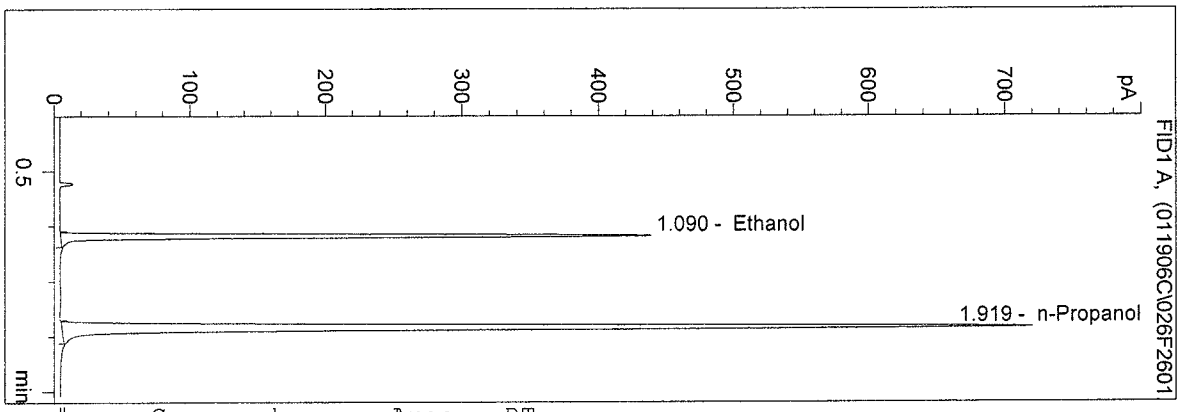
1/19/2006 1:42:59 PM
Instrument 5
DB-ALC2

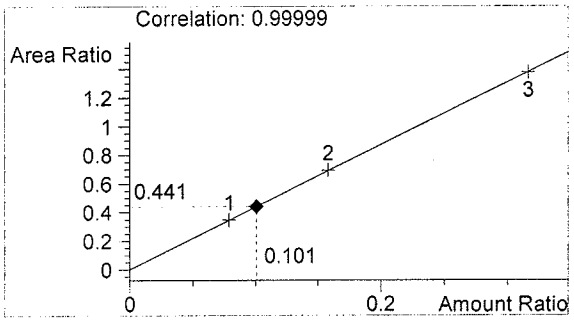
0.10 CON-AG
ED FORMOSO

vial # 26

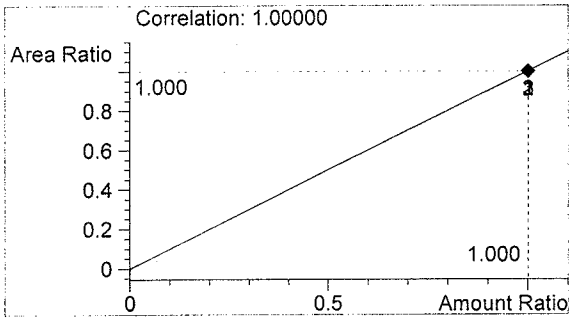


#	Compound	Area	RT
1	Ethanol	943	1.090
2	n-Propanol	2138	1.919

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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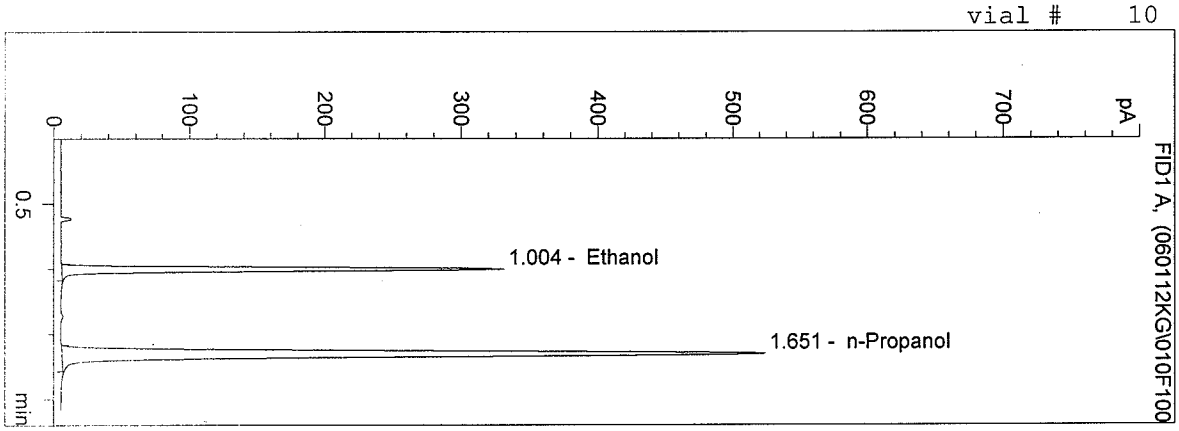
1/12/2006 5:01:08 PM
Instrument 4
DB-ALC1

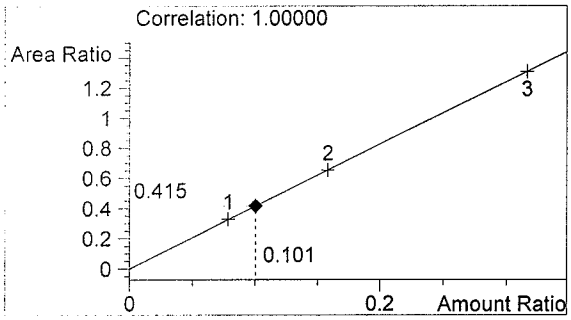
SIM 06002 #1
Kari Gruendell

vial # 10

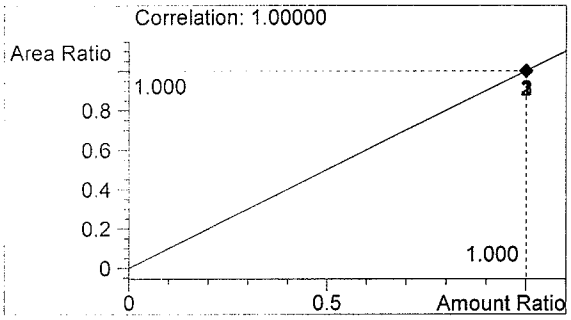


#	Compound	Area	RT
1	Ethanol	683	1.004
2	n-Propanol	1644	1.651

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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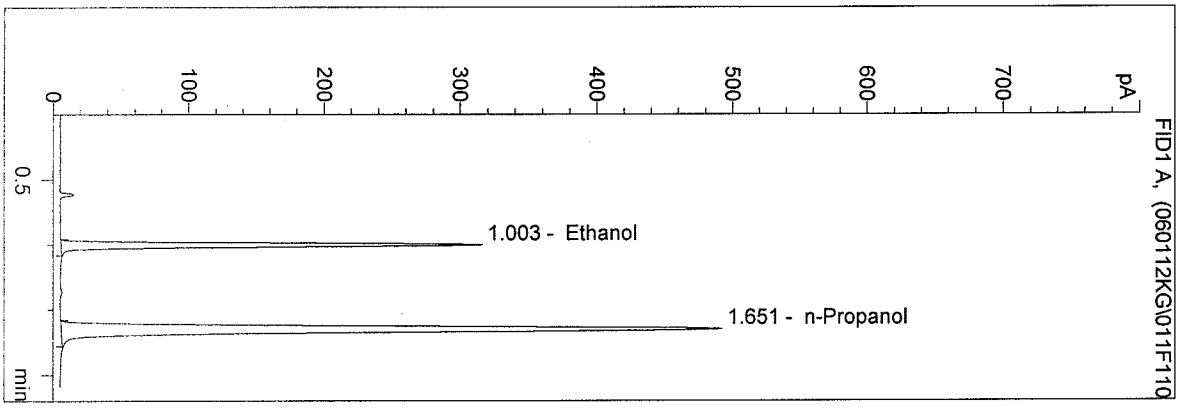
1/12/2006 5:04:26 PM
Instrument 4
DB-ALC1

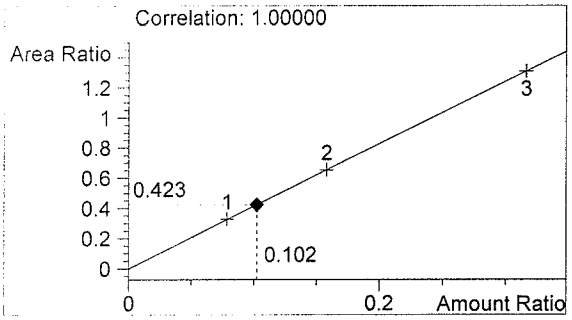
SIM 06002 #2
Kari Gruendell

vial # 11

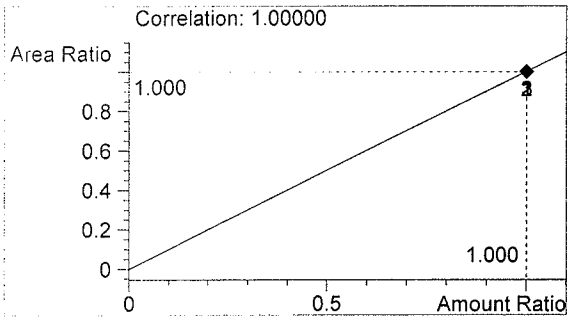


#	Compound	Area	RT
1	Ethanol	653	1.003
2	n-Propanol	1545	1.651

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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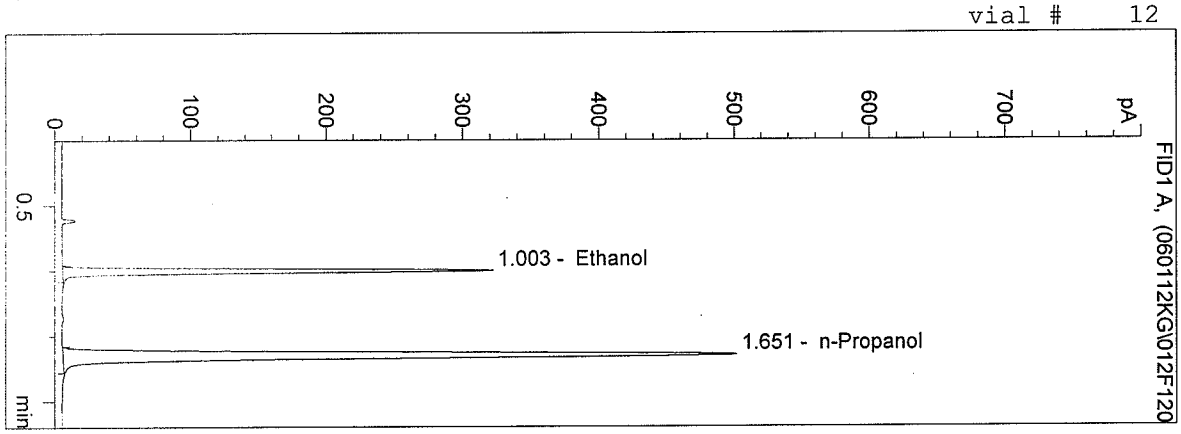
1/12/2006 5:07:44 PM
Instrument 4
DB-ALC1

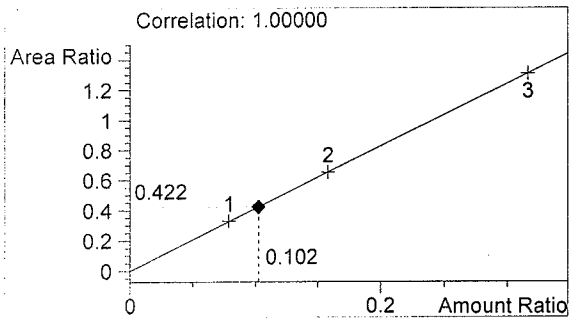
SIM 06002 #3
Kari Gruendell

vial # 12

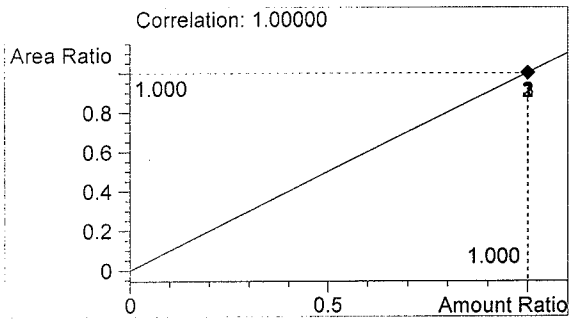


#	Compound	Area	RT
1	Ethanol	666	1.003
2	n-Propanol	1577	1.651

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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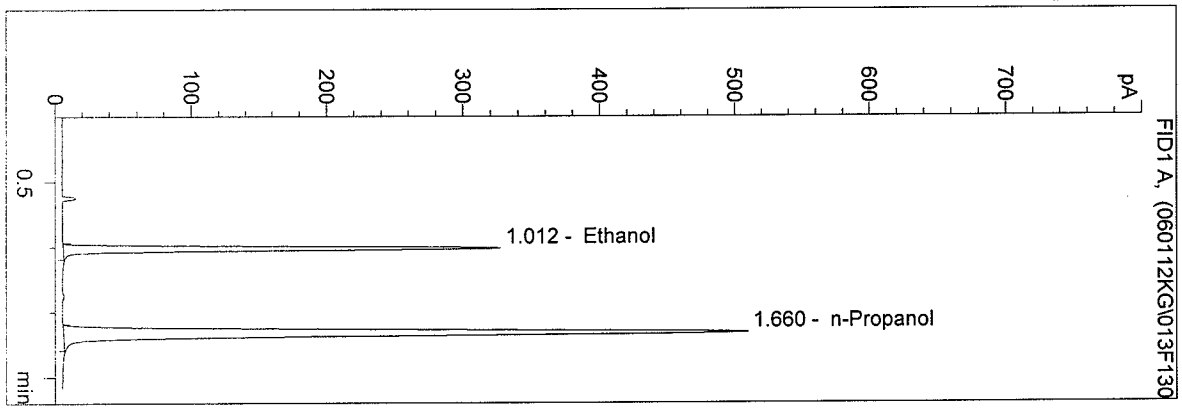
1/12/2006 5:11:01 PM
Instrument 4
DB-ALC1

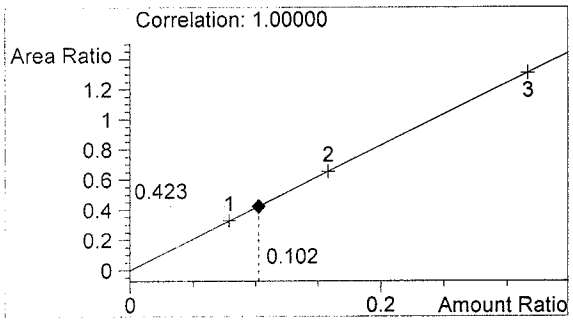
SIM 06002 #4
Kari Gruendell

vial # 13

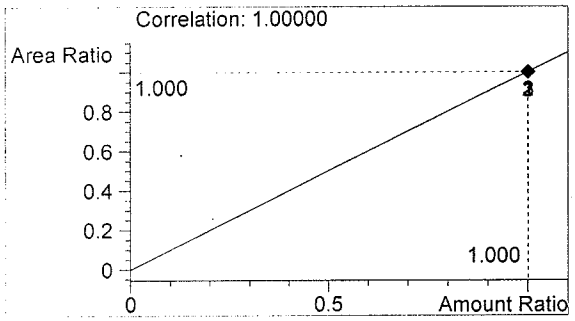


#	Compound	Area	RT
1	Ethanol	678	1.012
2	n-Propanol	1603	1.660

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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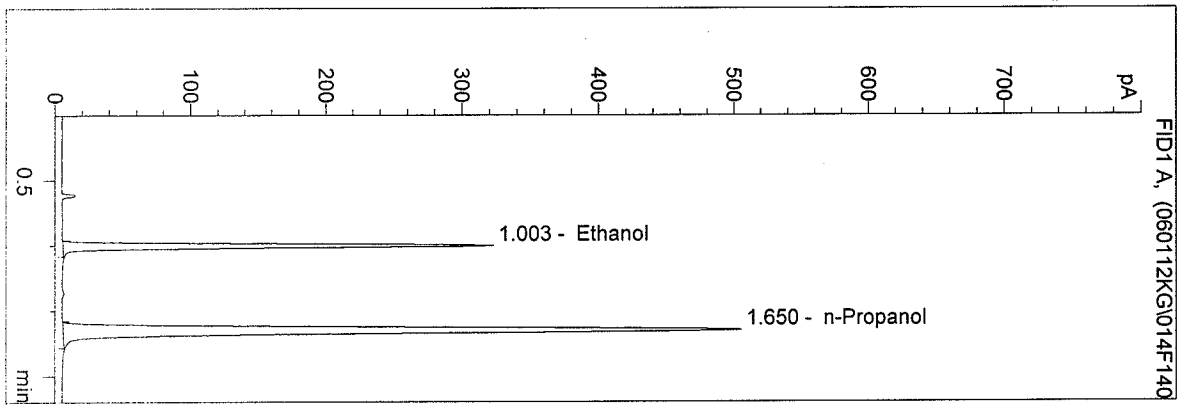
1/12/2006 5:14:16 PM
Instrument 4
DB-ALC1

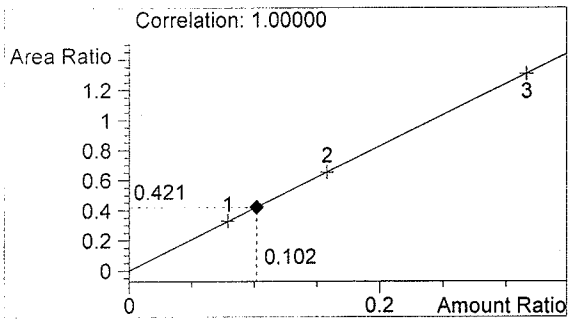
SIM 06002 #5
Kari Gruendell

vial # 14

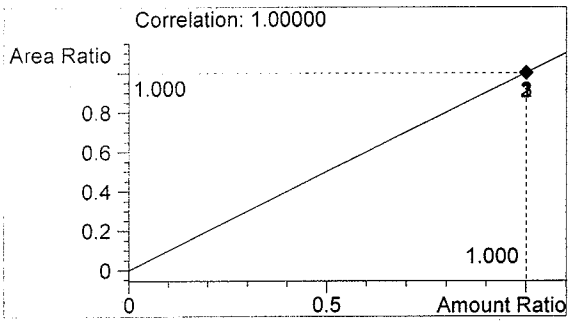


#	Compound	Area	RT
1	Ethanol	669	1.003
2	n-Propanol	1589	1.650

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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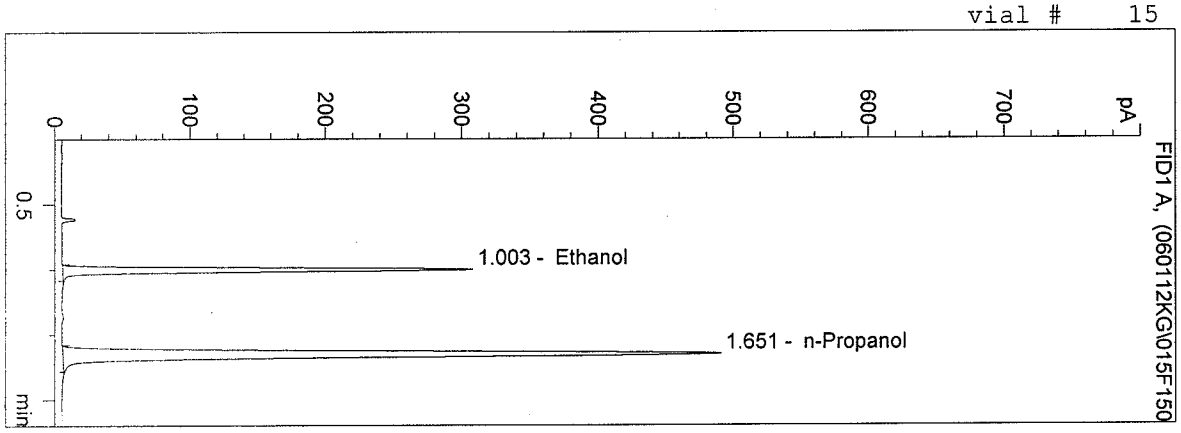
Instrument 4
DB-ALC1

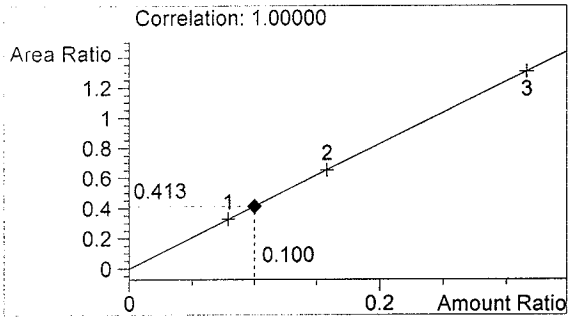
0.10 CONTROL KG
Kari Gruendell

vial # 15

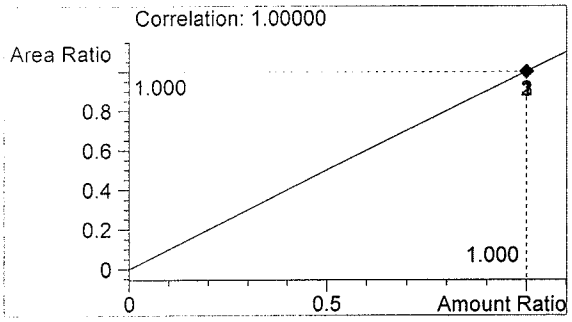


#	Compound	Area	RT
1	Ethanol	636	1.003
2	n-Propanol	1540	1.651

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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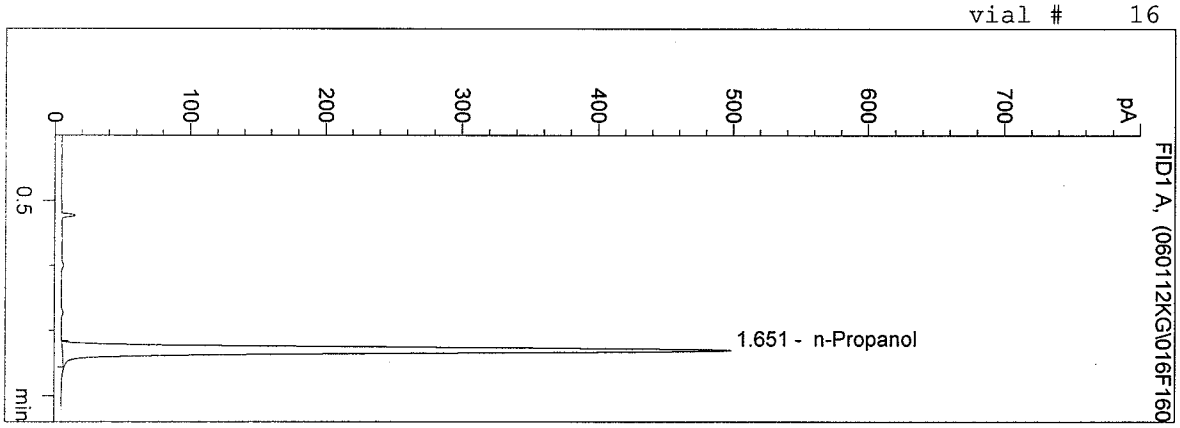
1/12/2006 5:22:56 PM
Instrument 4
DB-ALC1

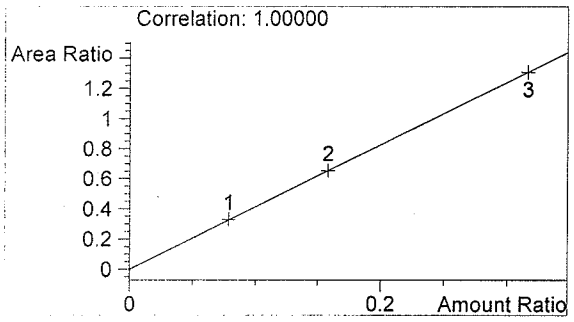
BLANK
Kari Gruendell

vial # 16

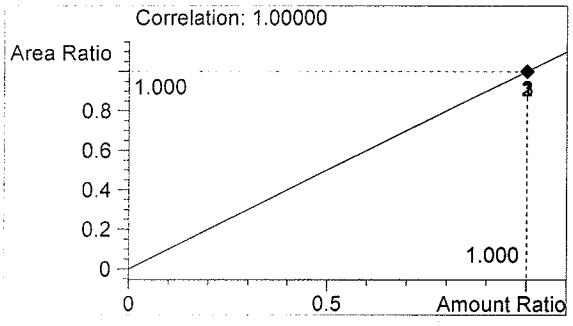


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1570	1.651

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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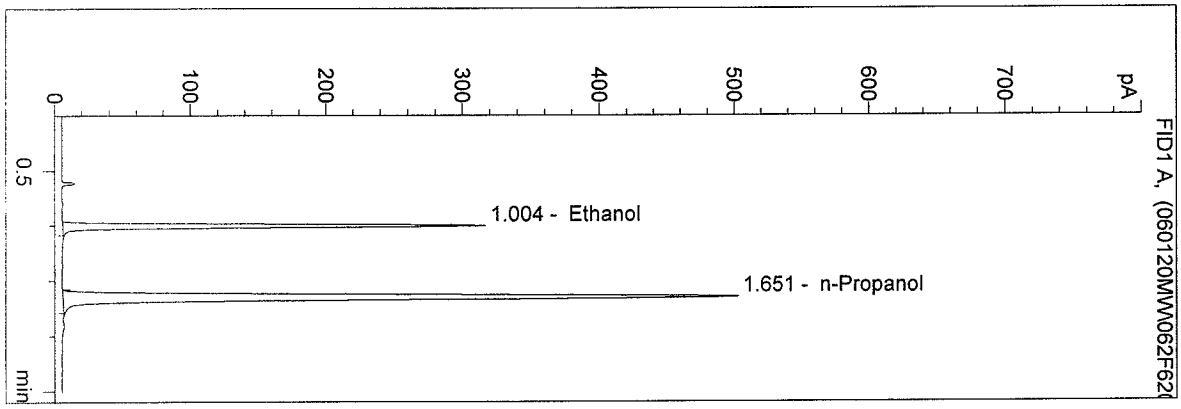
1/20/2006 3:03:26 PM
Instrument 4
DB-ALC1

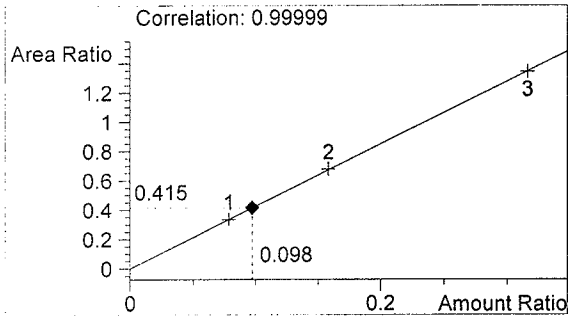
0.10ctlmw
mary wilson

vial # 62

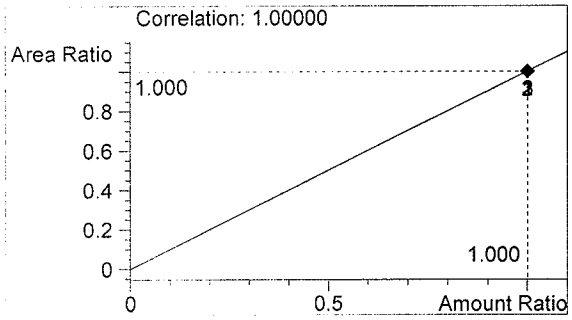


#	Compound	Area	RT
1	Ethanol	658	1.004
2	n-Propanol	1584	1.651

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 4
DB-ALC1

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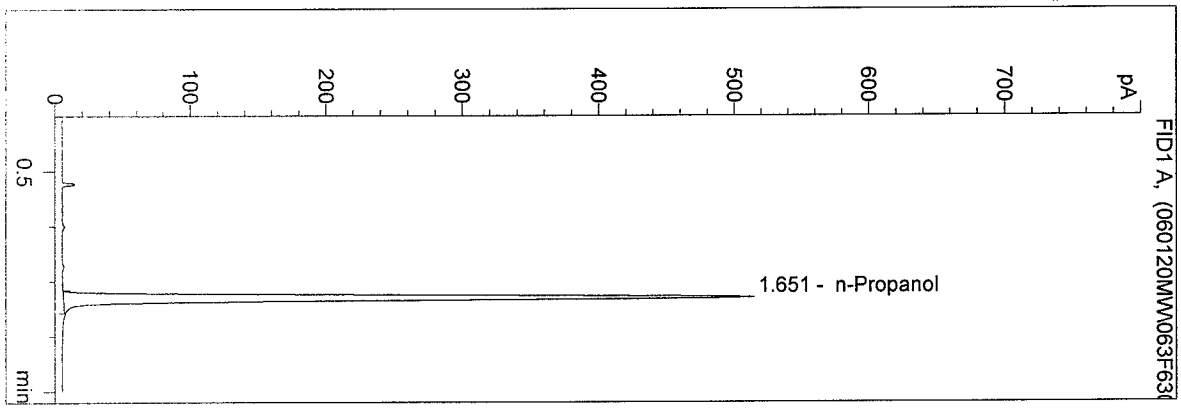
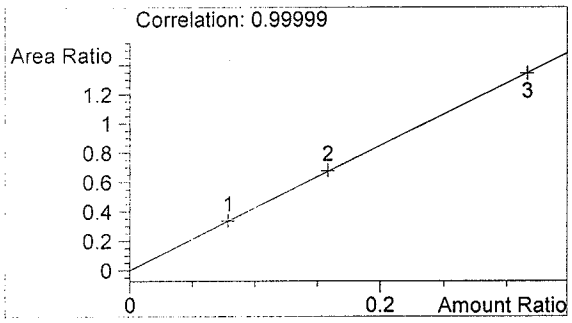
mary wilson

vial # 63

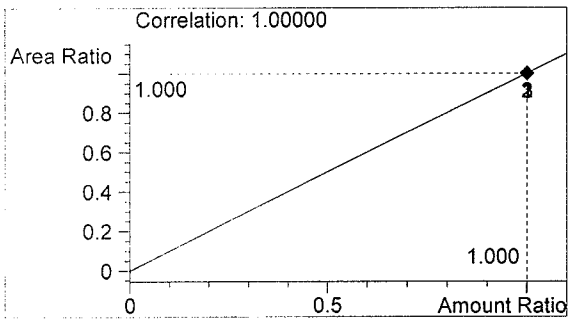


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1621	1.651

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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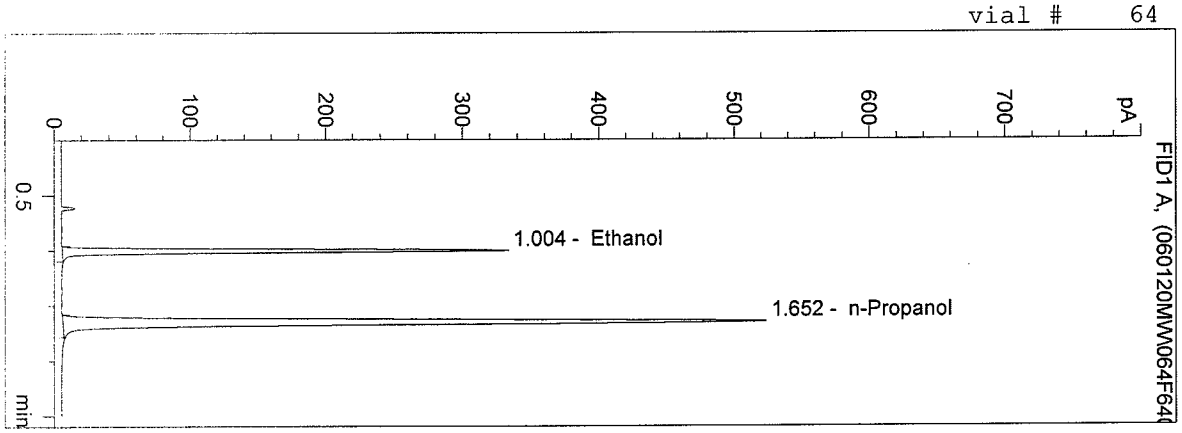
Instrument 4
DB-ALC1

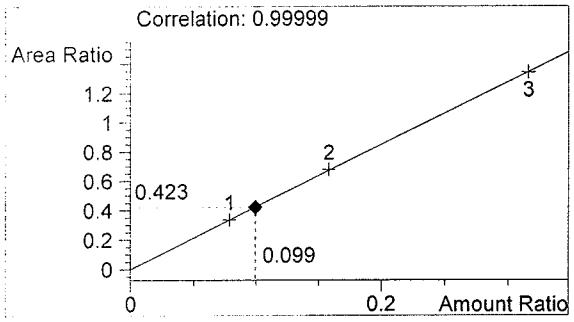
06002sim sol
mary wilson

vial # 64

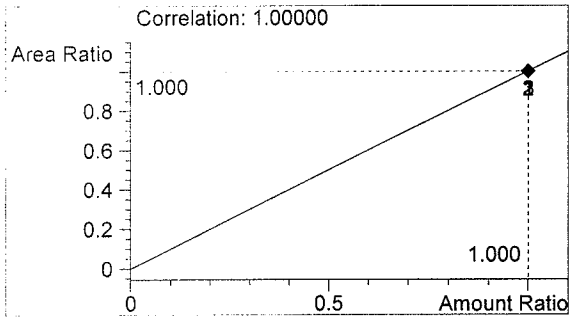


#	Compound	Area	RT
1	Ethanol	700	1.004
2	n-Propanol	1654	1.652

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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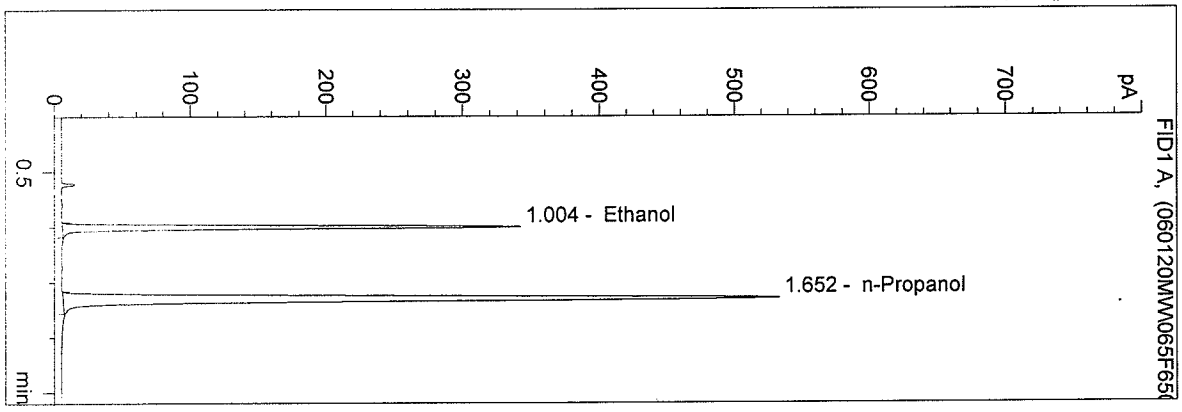
Instrument 4
DB-ALC1

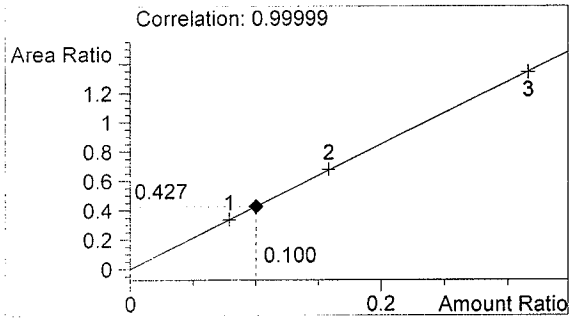
06002sim sol
mary wilson

vial # 65

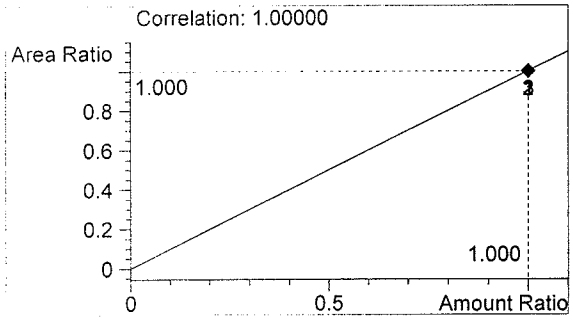


#	Compound	Area	RT
1	Ethanol	718	1.004
2	n-Propanol	1683	1.652

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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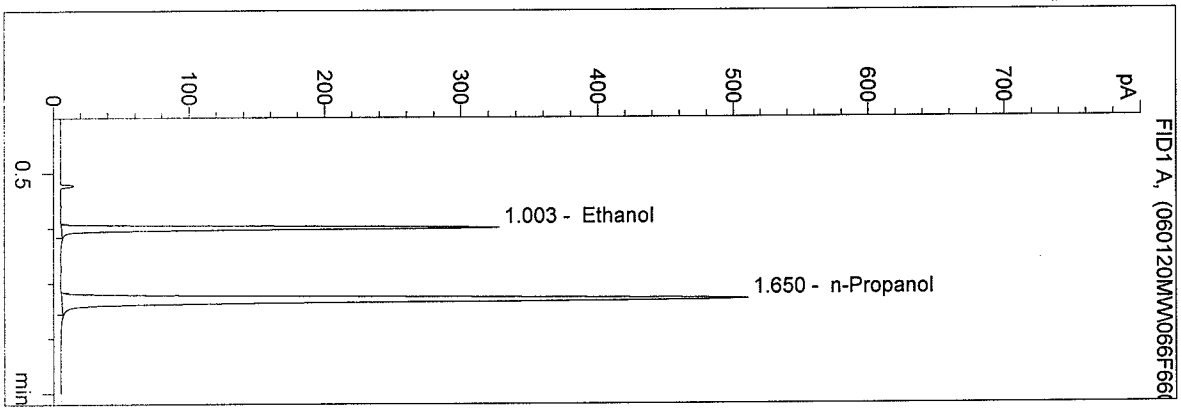
Instrument 4
DB-ALC1

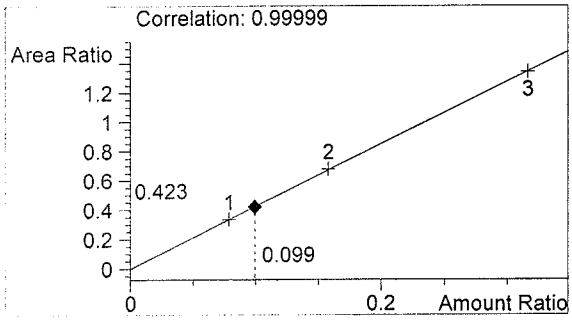
06002sim sol
mary wilson

vial # 66

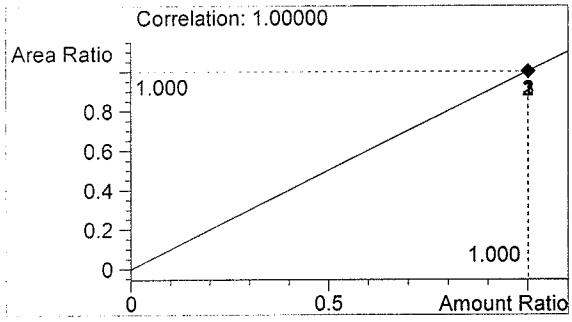


#	Compound	Area	RT
1	Ethanol	679	1.003
2	n-Propanol	1605	1.650

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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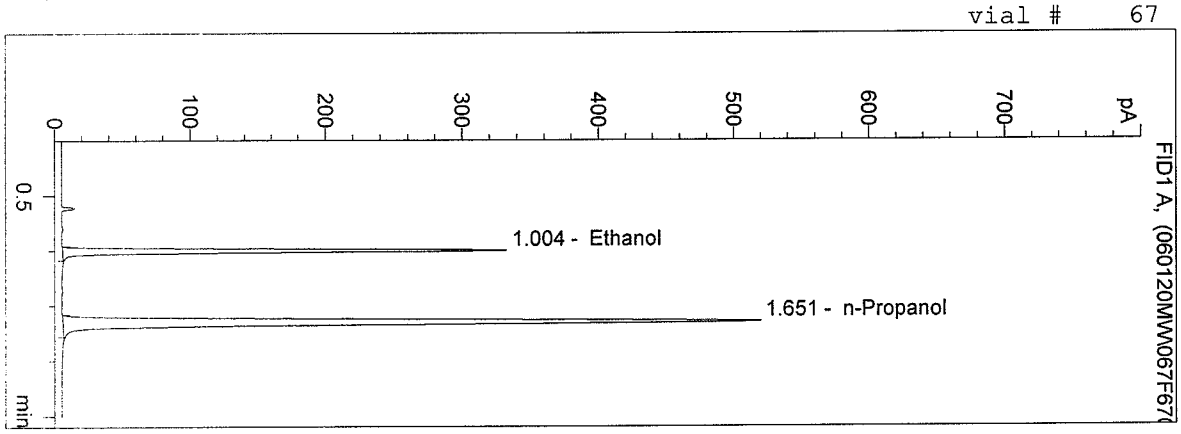
Instrument 4
DB-ALC1

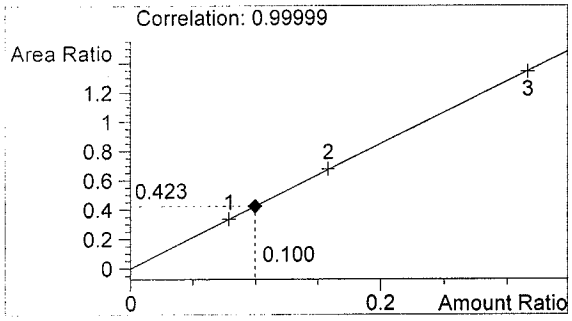
06002sim sol
mary wilson

vial # 67

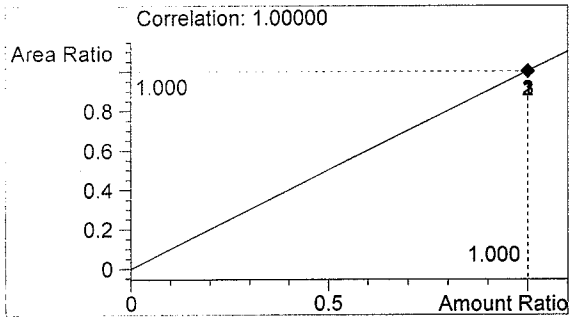


#	Compound	Area	RT
1	Ethanol	693	1.004
2	n-Propanol	1637	1.651

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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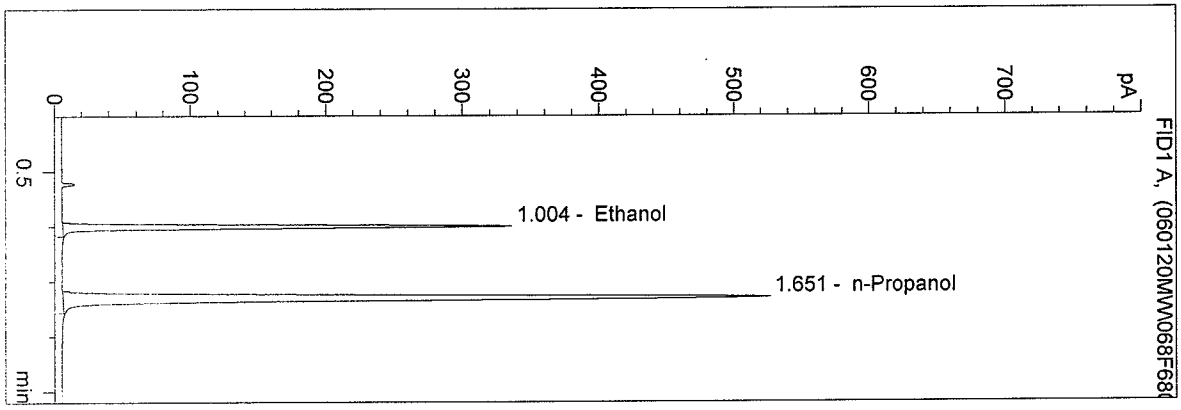
1/20/2006 3:34:41 PM
Instrument 4
DB-ALC1

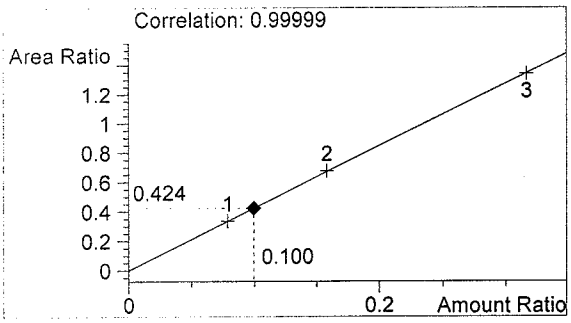
06002sim sol
mary wilson

vial # 68

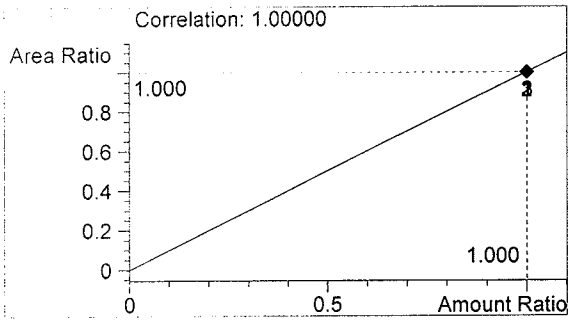


#	Compound	Area	RT
1	Ethanol	702	1.004
2	n-Propanol	1657	1.651

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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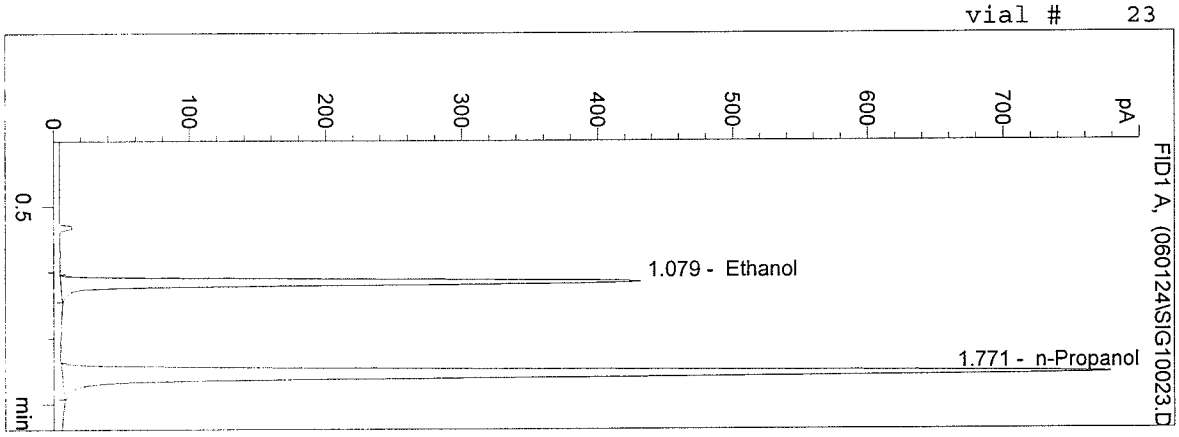
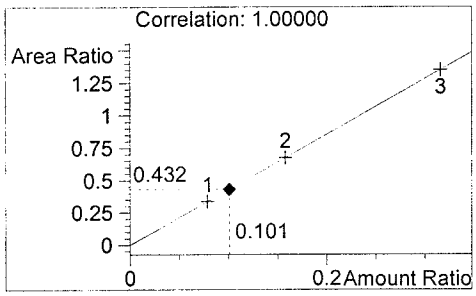
Instrument 1
DB BAC 1

SIM 6002
Chris Johnston

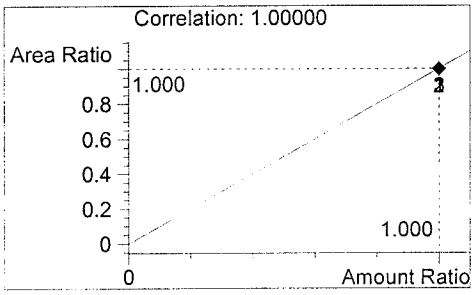
vial # 23



#	Compound	Area	RT
1	Ethanol	1325	1.079
2	n-Propanol	3066	1.771
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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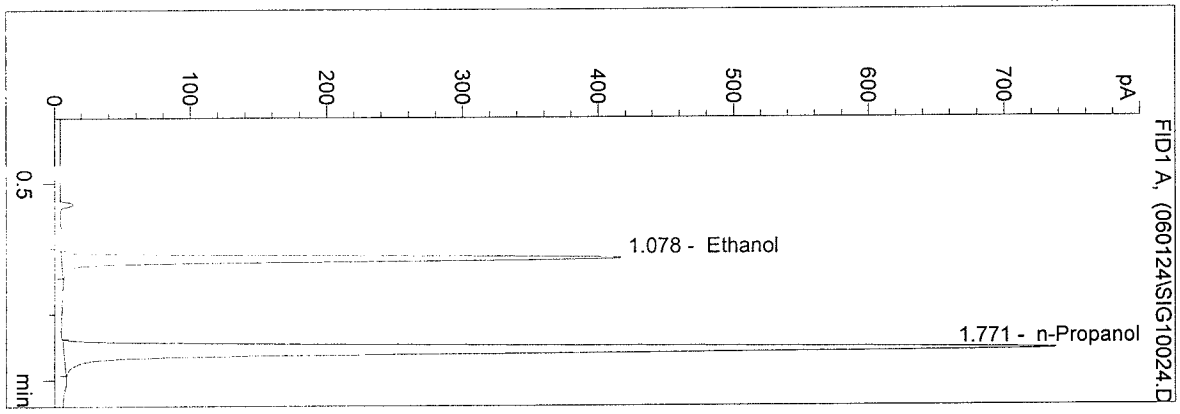
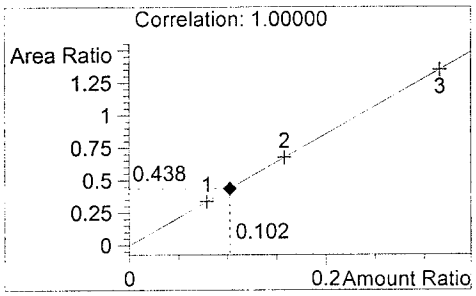
Instrument 1
DB BAC 1

SIM 6002
Chris Johnston

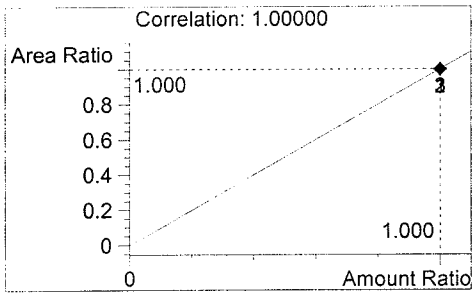
vial # 24



#	Compound	Area	RT
1	Ethanol	1264	1.078
2	n-Propanol	2888	1.771
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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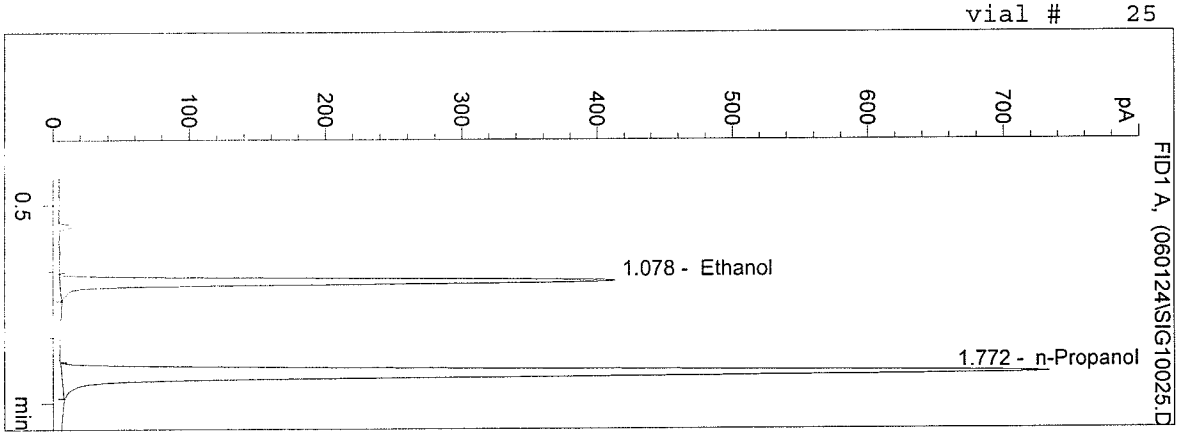
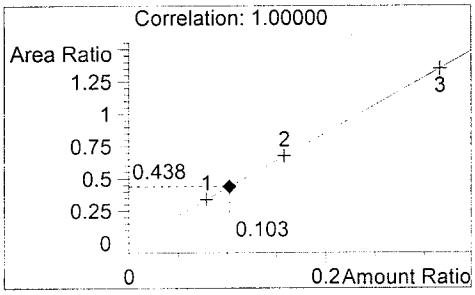
Instrument 1
DB BAC 1

SIM 6002
Chris Johnston

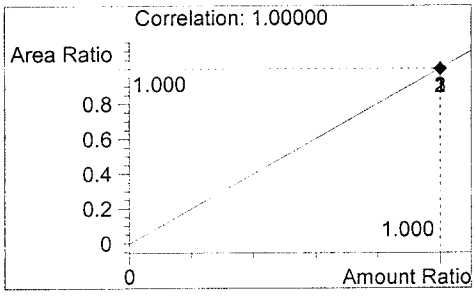
vial # 25



#	Compound	Area	RT
1	Ethanol	1264	1.078
2	n-Propanol	2883	1.772
Tot			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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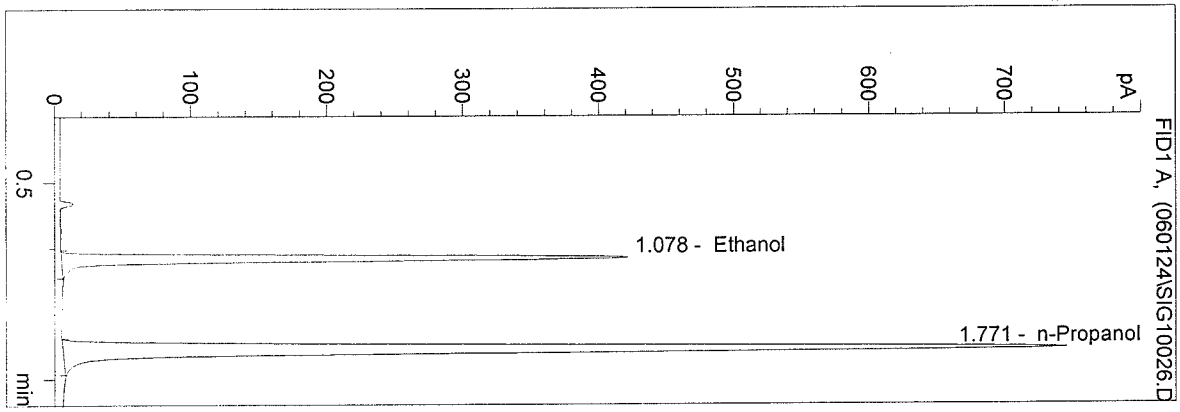
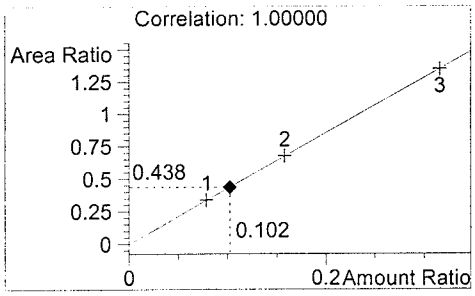
1/24/2006 5:06:08 PM
Instrument 1
DB BAC 1

SIM 6002
Chris Johnston

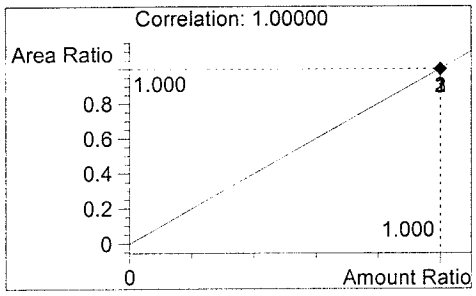
vial # 26



#	Compound	Area	RT
1	Ethanol	1281	1.078
2	n-Propanol	2927	1.771
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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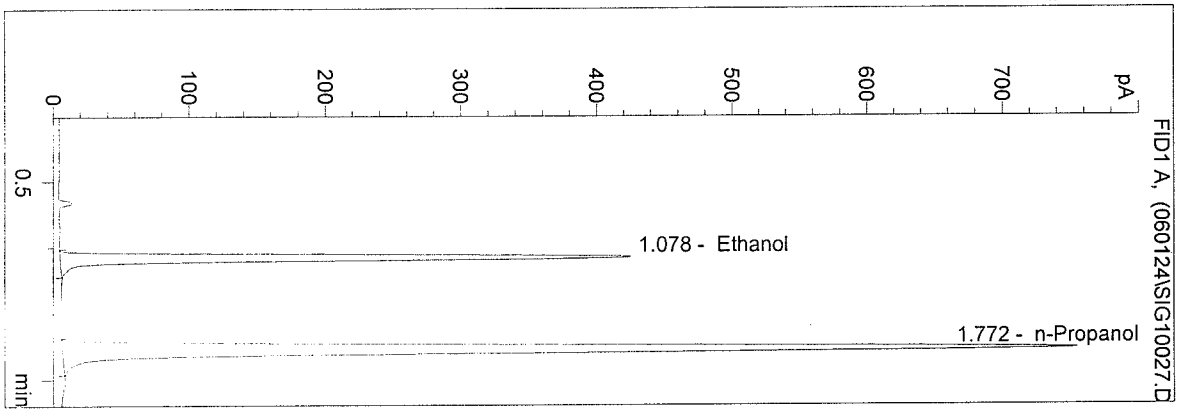
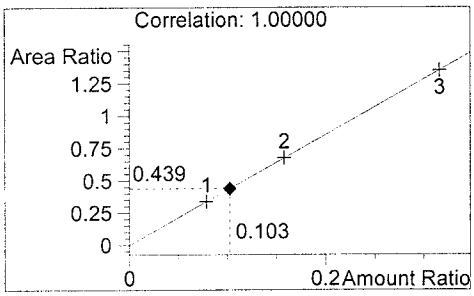
1/24/2006 5:09:13 PM
Instrument 1
DB BAC 1

SIM 6002
Chris Johnston

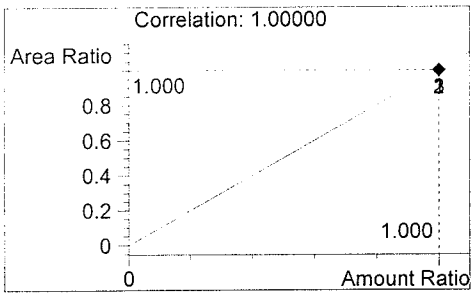
vial # 27



#	Compound	Area	RT
1	Ethanol	1302	1.078
2	n-Propanol	2966	1.772
Tot			



Ethanol 0.103 g/100ml



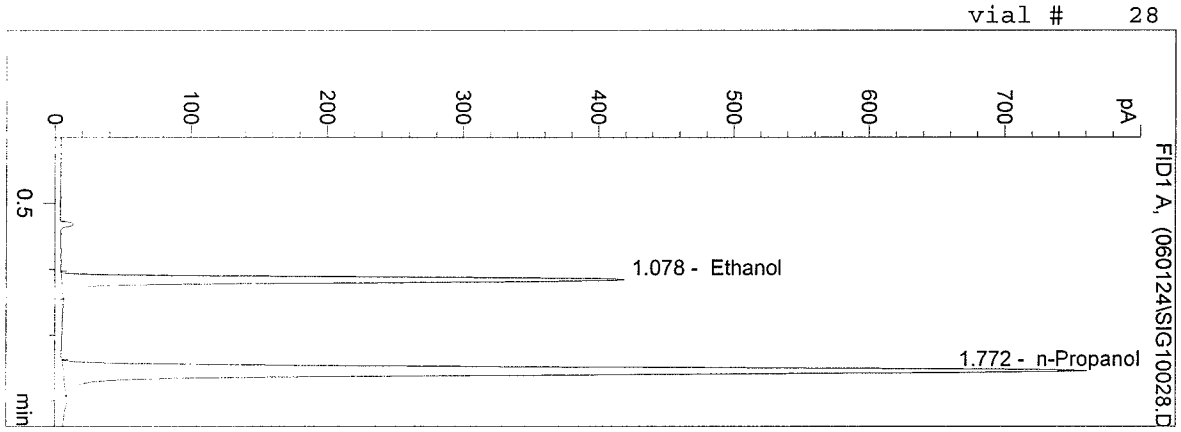
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

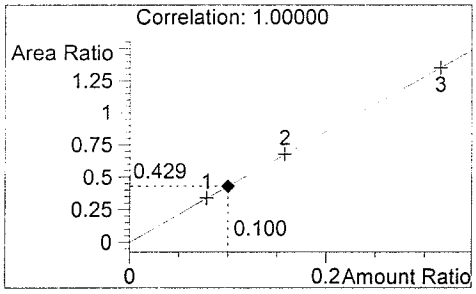
C:\HPCHEM\1\METHODS\BLDALCO.M
1/24/2006 5:12:17 PM
Instrument 1
DB BAC 1

0.10 CONTROL-CJ
Chris Johnston

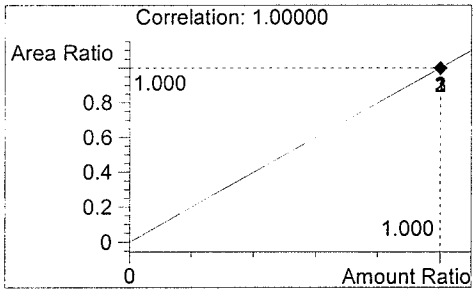
vial # 28



#	Compound	Area	RT
1	Ethanol	1281	1.078
2	n-Propanol	2989	1.772
Tot			



Ethanol 0.100 g/100ml



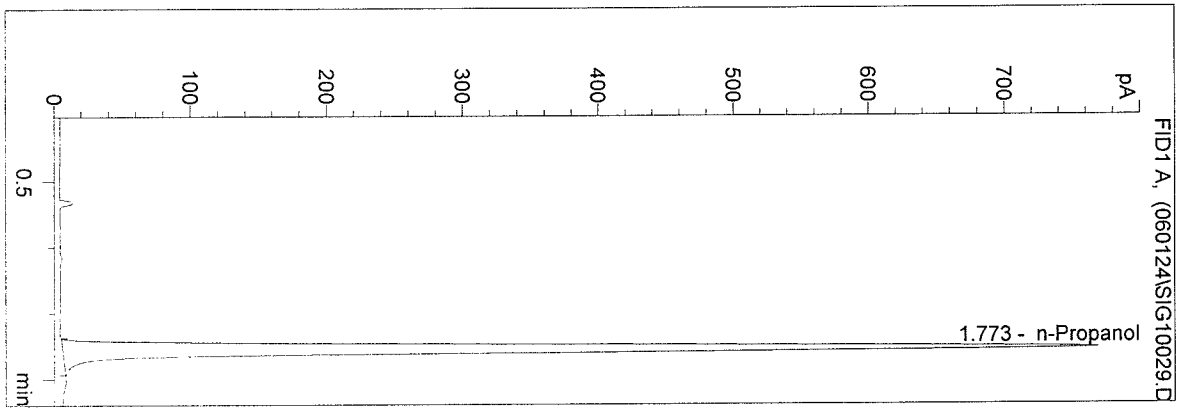
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

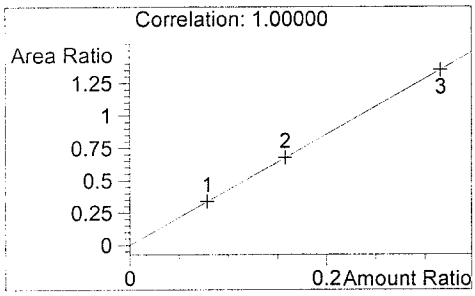
C:\HPCHEM\1\METHODS\BLDALCO.M
1/24/2006 5:15:22 PM
Instrument 1
DB BAC 1

BLANK
Chris Johnston

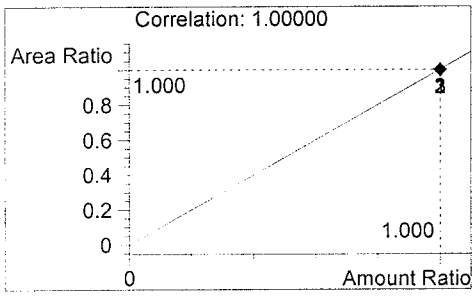
vial # 29



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	3027	1.773
Tot			



Ethanol 0.000 g/100ml



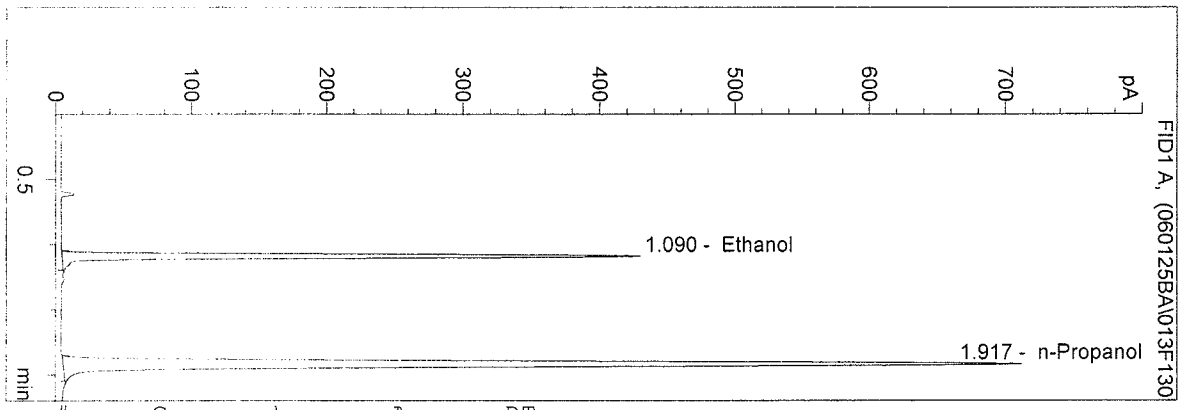
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 2:26:08 PM
Instrument 5
DB-ALC2

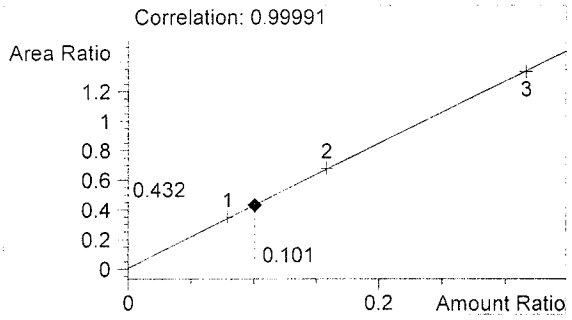
06002ss-1
Brianne E. Akins

vial # 13

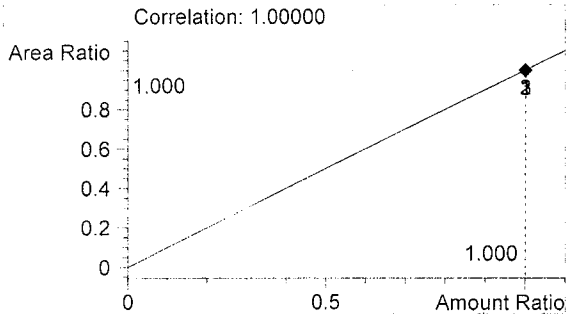


#	Compound	Area	RT
1	Ethanol	903	1.090
2	n-Propanol	2090	1.917

Totals:



Ethanol 0.101 g/100ml



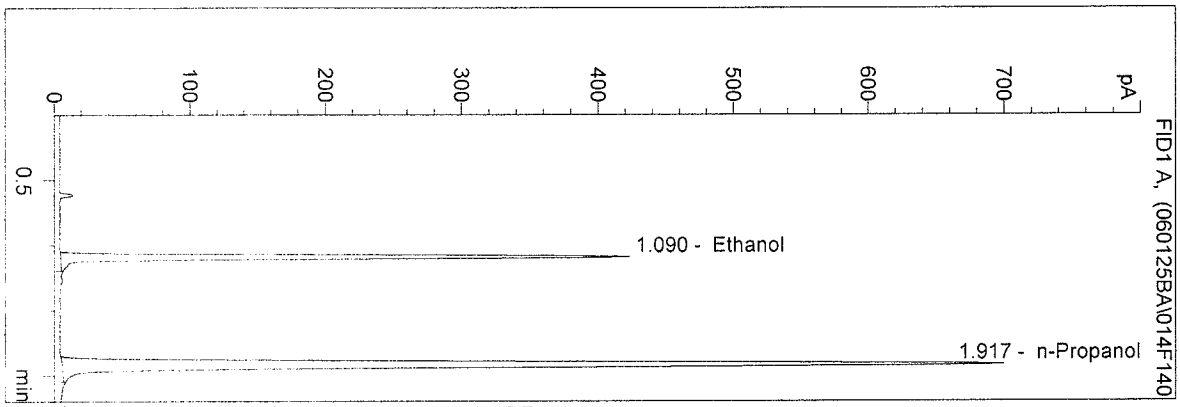
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 2:32:00 PM
Instrument 5
DB-ALC2

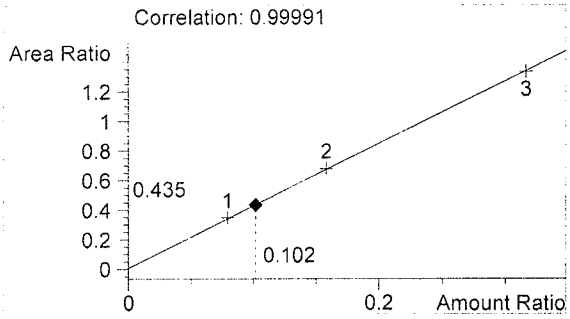
06002ss-2
Brianne E. Akins

vial # 14

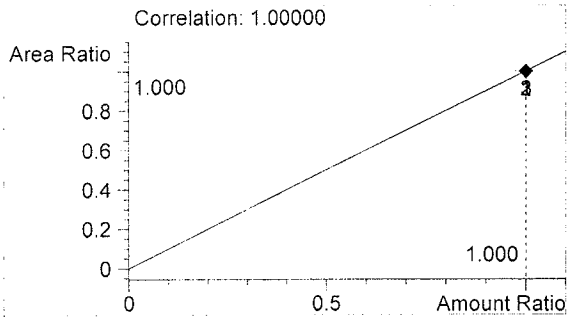


#	Compound	Area	RT
1	Ethanol	893	1.090
2	n-Propanol	2053	1.917

Totals:



Ethanol 0.102 g/100ml



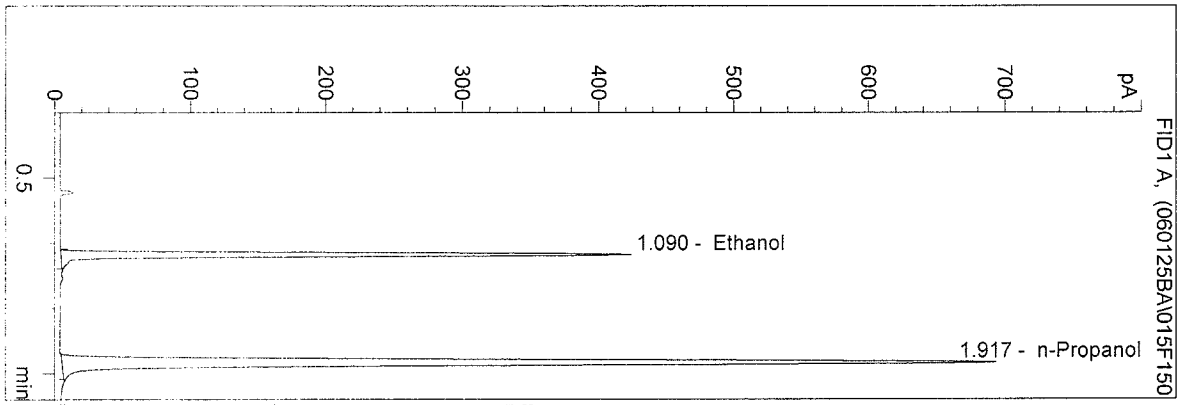
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 2:35:16 PM
Instrument 5
DB-ALC2

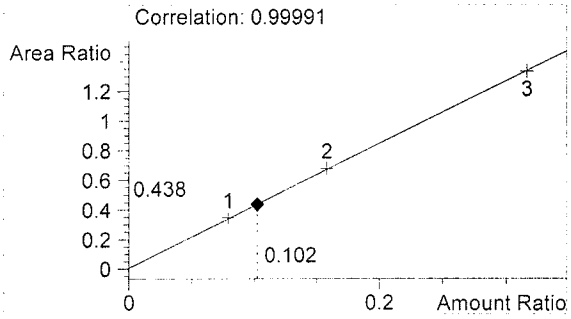
06002ss-3
Brianne E. Akins

vial # 15

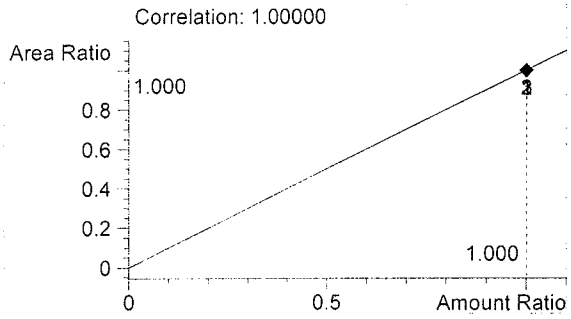


#	Compound	Area	RT
1	Ethanol	892	1.090
2	n-Propanol	2036	1.917

Totals:



Ethanol 0.102 g/100ml



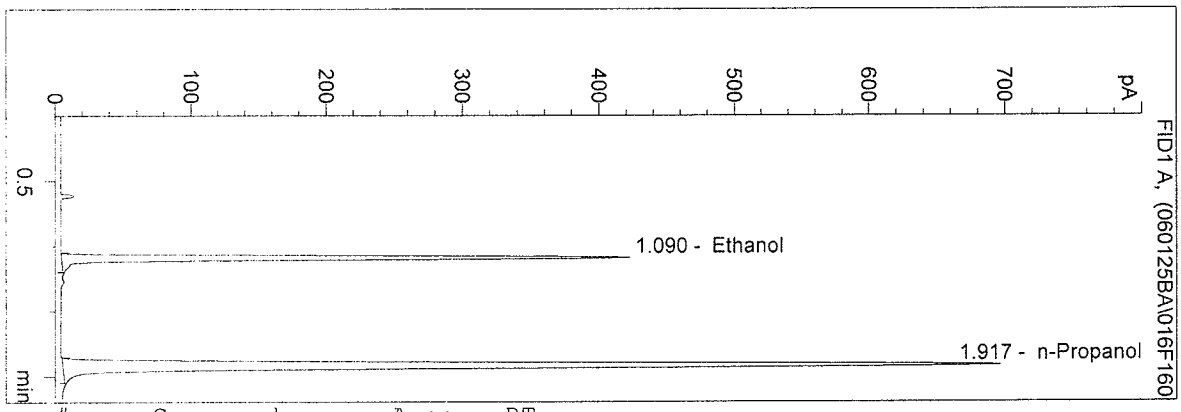
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 2:38:30 PM
Instrument 5
DB-ALC2

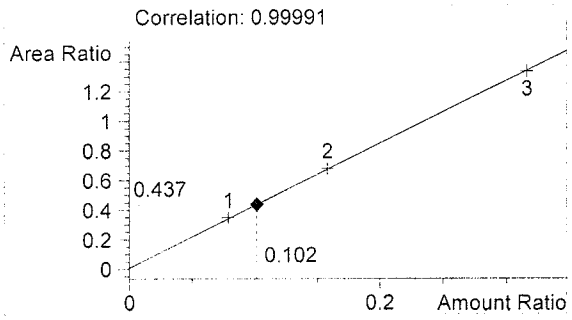
06002ss-4
Brianne E. Akins

vial # 16

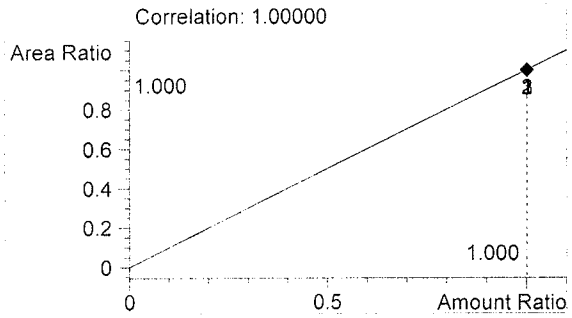


#	Compound	Area	RT
1	Ethanol	895	1.090
2	n-Propanol	2049	1.917

Totals:



Ethanol 0.102 g/100ml



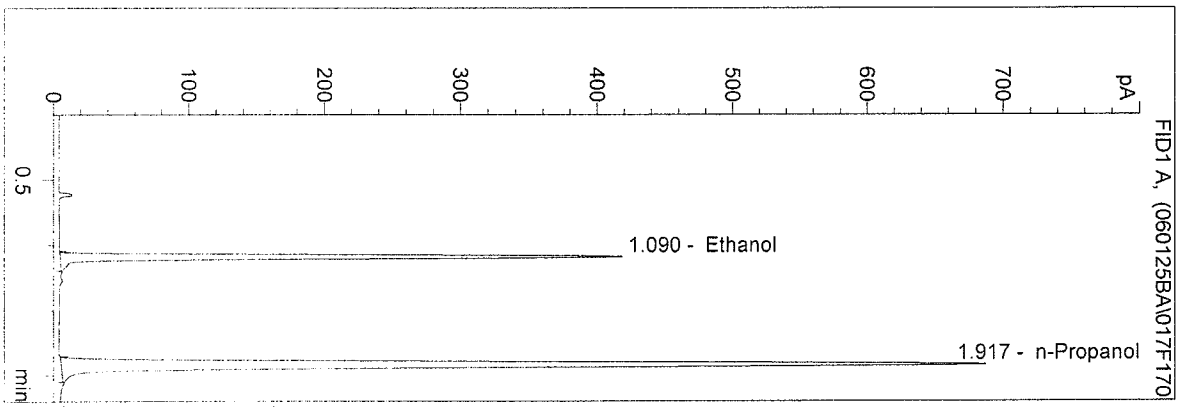
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 2:41:42 PM
Instrument 5
DB-ALC2

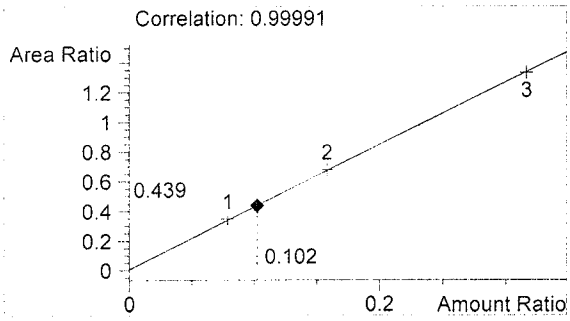
06002ss-5
Brianne E. Akins

vial # 17

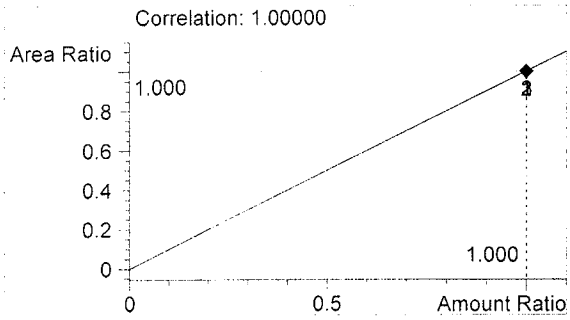


#	Compound	Area	RT
1	Ethanol	888	1.090
2	n-Propanol	2023	1.917

Totals:



Ethanol 0.102 g/100ml



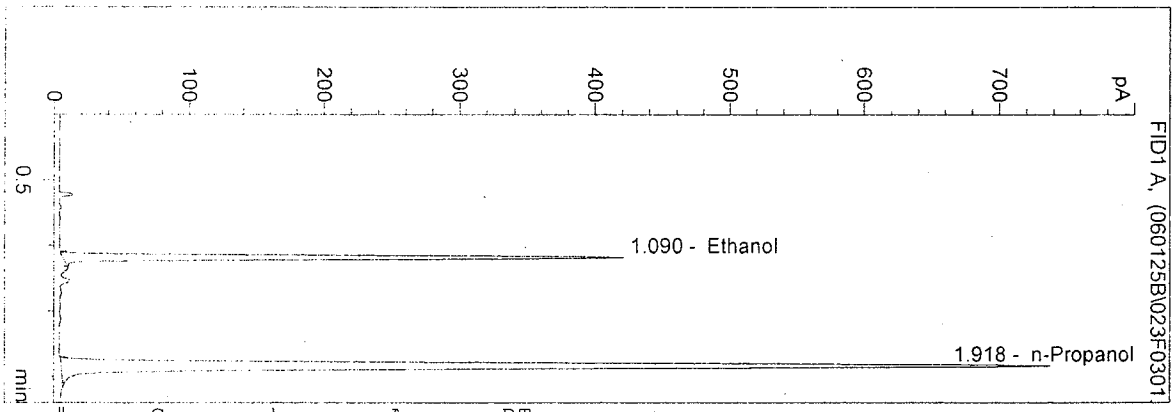
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 3:49:57 PM
Instrument 5
DB-ALC2

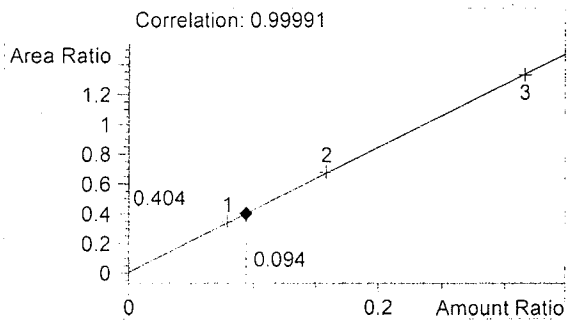
0.10 CONTROL-BA
Brianne E. Akins

vial # 23

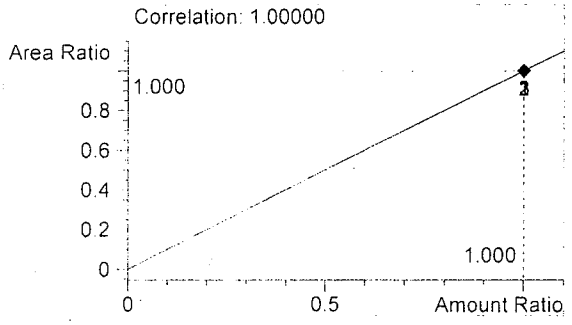


#	Compound	Area	RT
1	Ethanol	876	1.090
2	n-Propanol	2171	1.918

Totals:



Ethanol 0.094 g/100ml



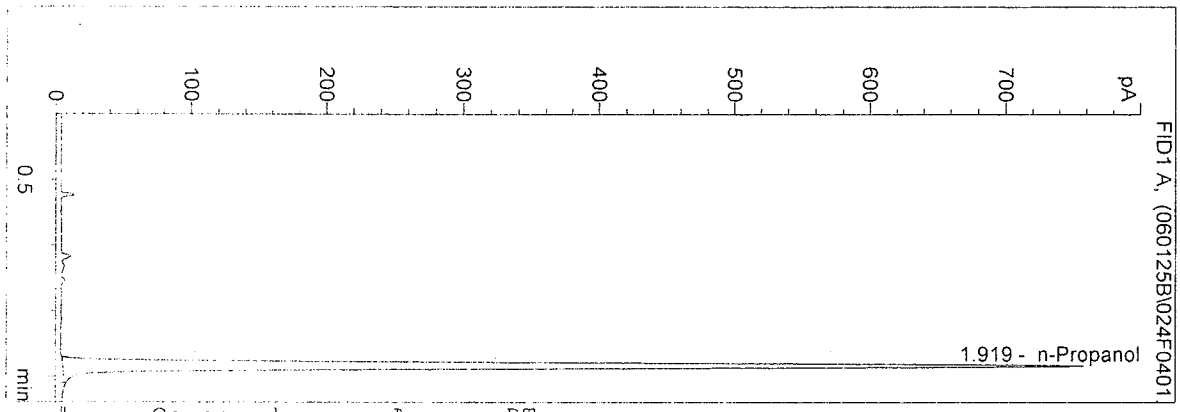
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 3:53:07 PM
Instrument 5
DB-ALC2

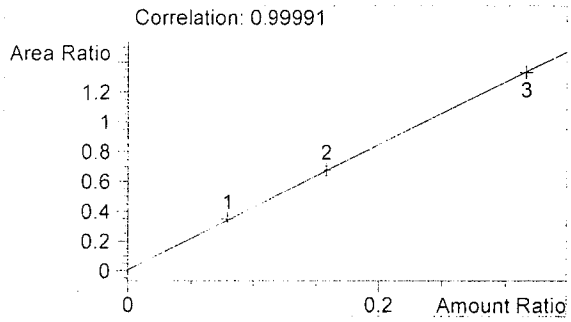
BLANK
Brianne E. Akins

vial # 24

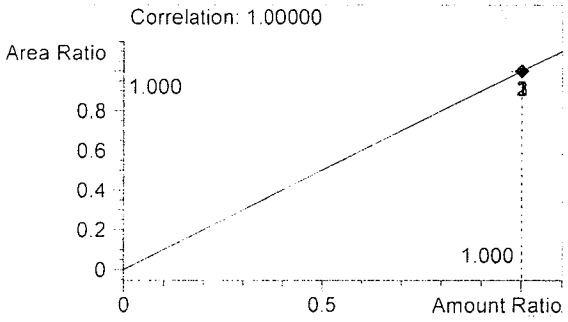


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2230	1.919

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	Brianne E. Akins
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	060125BA
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO2	1	Calib		
5	Vial 5	BLANK	BLDALCO2	1	Sample		
6	Vial 6	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	0.02 STD	BLDALCO2	1	Sample		
9	Vial 9	0.04 CONTROL	BLDALCO2	1	Ctrl Samp		
10	Vial 10	0.10 CONTROL	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.20 CONTROL	BLDALCO2	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO2	1	Sample		
13	Vial 13	06002ss-1	BLDALCO2	1	Sample		
14	Vial 14	06002ss-2	BLDALCO2	1	Sample		
15	Vial 15	06002ss-3	BLDALCO2	1	Sample		
16	Vial 16	06002ss-4	BLDALCO2	1	Sample		
17	Vial 17	06002ss-5	BLDALCO2	1	Sample		
18	Vial 18	06003ss-1	BLDALCO2	1	Sample		
19	Vial 19	06003ss-2	BLDALCO2	1	Sample		
20	Vial 20	06003ss-3	BLDALCO2	1	Sample		
21	Vial 21	06003ss-4	BLDALCO2	1	Sample		
22	Vial 22	06003ss-5	BLDALCO2	1	Sample		
23	Vial 23	0.10 CONTROL-BA	BLDALCO2	1	Ctrl Samp		
24	Vial 24	BLANK	BLDALCO2	1	Sample		

Sequence Table (Back Injector):

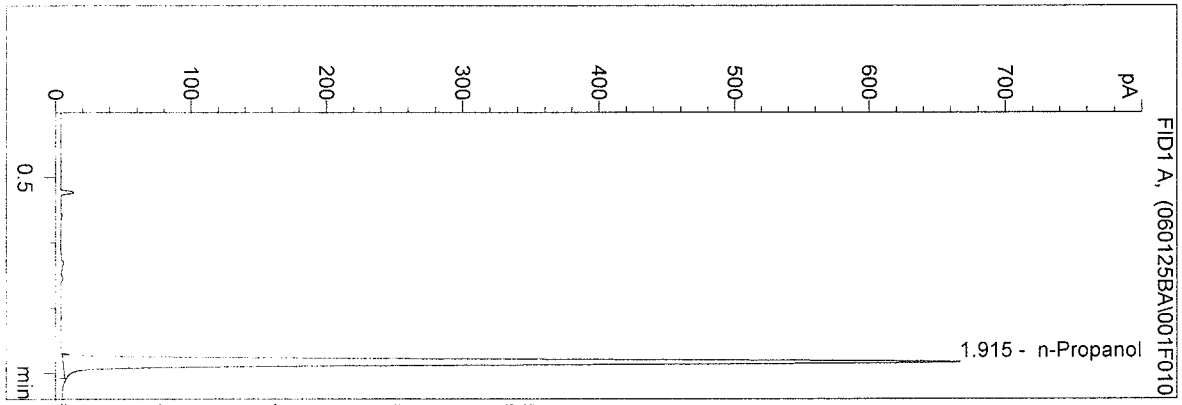
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 1:27:44 PM
Instrument 5
DB-ALC2

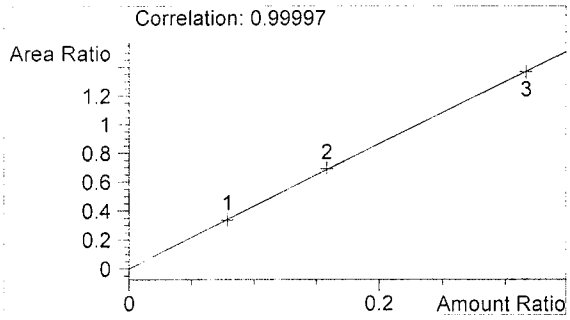
BLANK
Brianne E. Akins

vial # 1

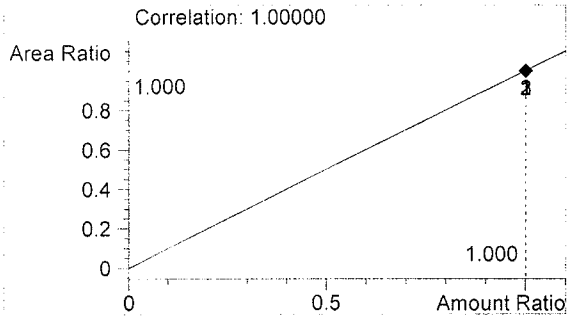


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1951	1.915

Totals:



Ethanol 0.000 g/100ml



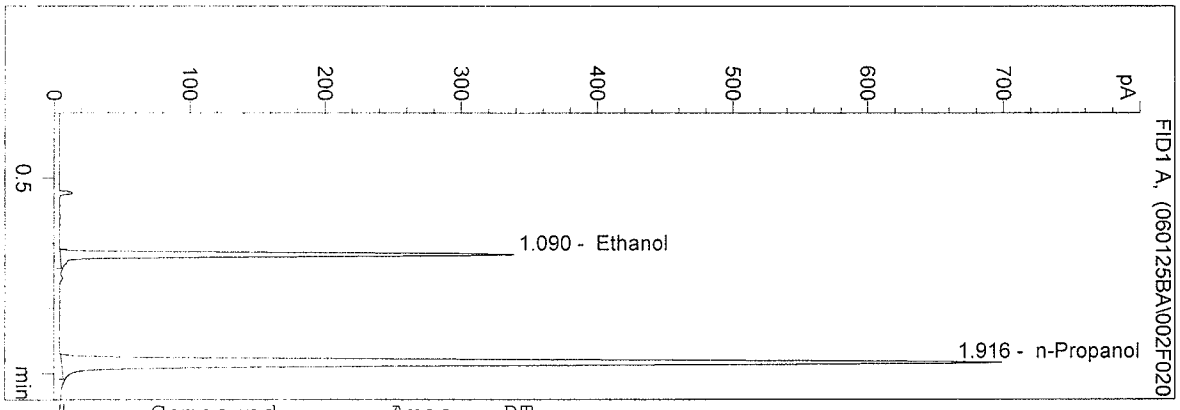
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 1:30:58 PM
Instrument 5
DB-ALC2

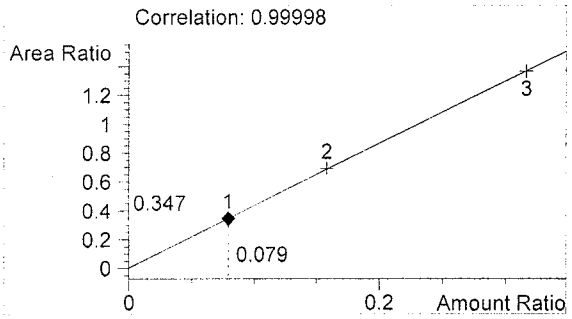
0.079 CAL
Brianne E. Akins

vial # 2

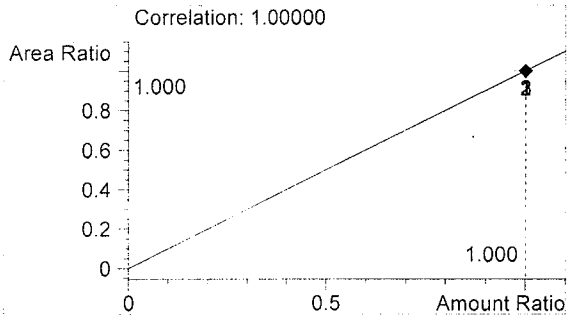


#	Compound	Area	RT
1	Ethanol	712	1.090
2	n-Propanol	2051	1.916

Totals:



Ethanol 0.079 g/100ml



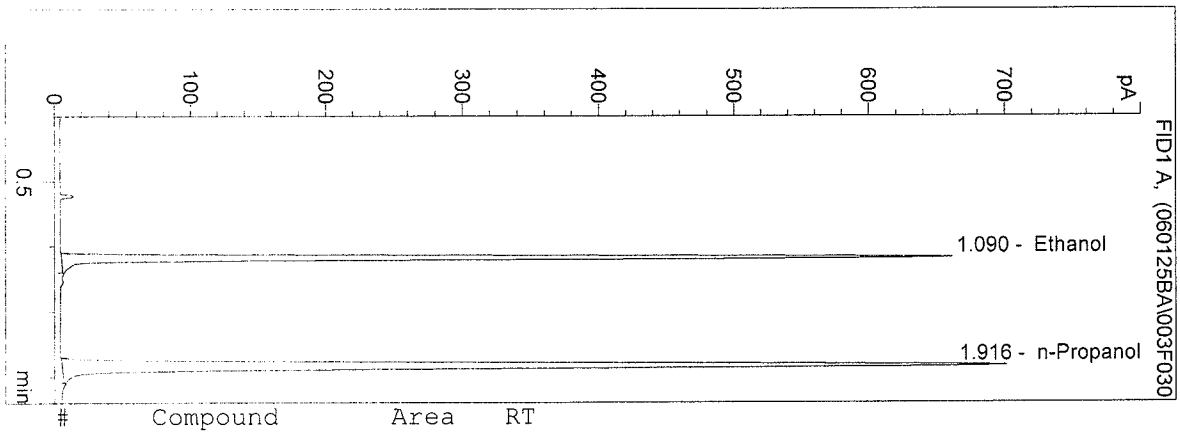
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 1:34:07 PM
Instrument 5
DB-ALC2

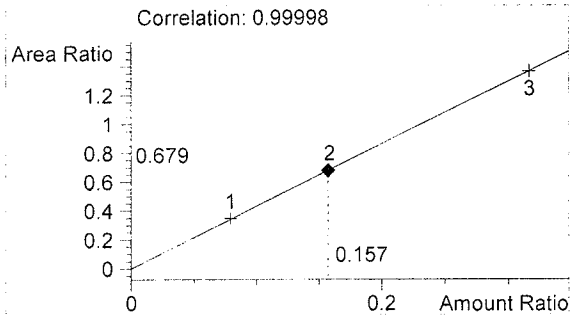
0.158 CAL
Brianne E. Akins

vial # 3

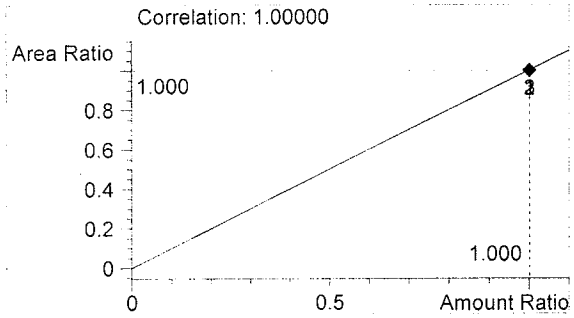


#	Compound	Area	RT
1	Ethanol	1399	1.090
2	n-Propanol	2061	1.916

Totals:



Ethanol 0.157 g/100ml



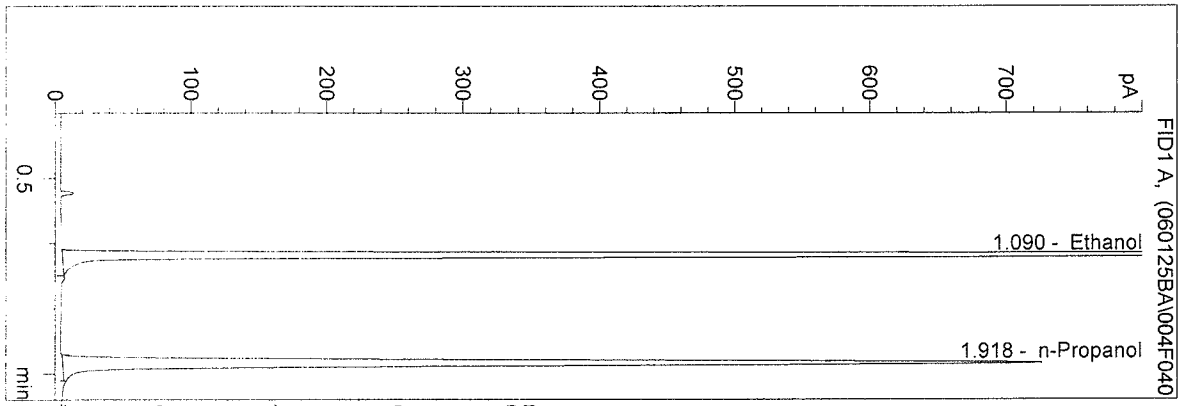
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 1:37:24 PM
Instrument 5
DB-ALC2

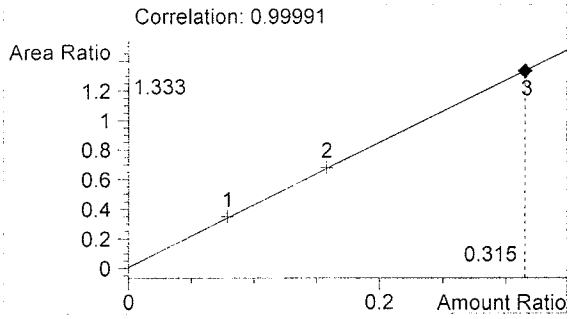
0.316 CAL
Brianne E. Akins

vial # 4

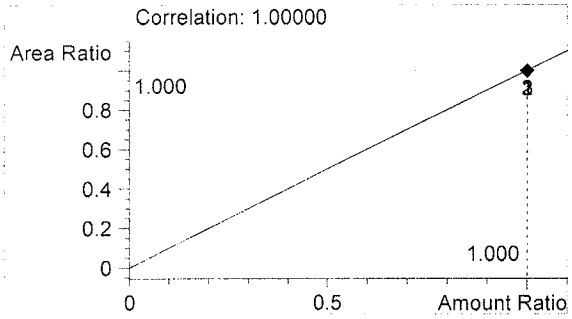


#	Compound	Area	RT
1	Ethanol	2849	1.090
2	n-Propanol	2137	1.918

Totals:



Ethanol 0.315 g/100ml



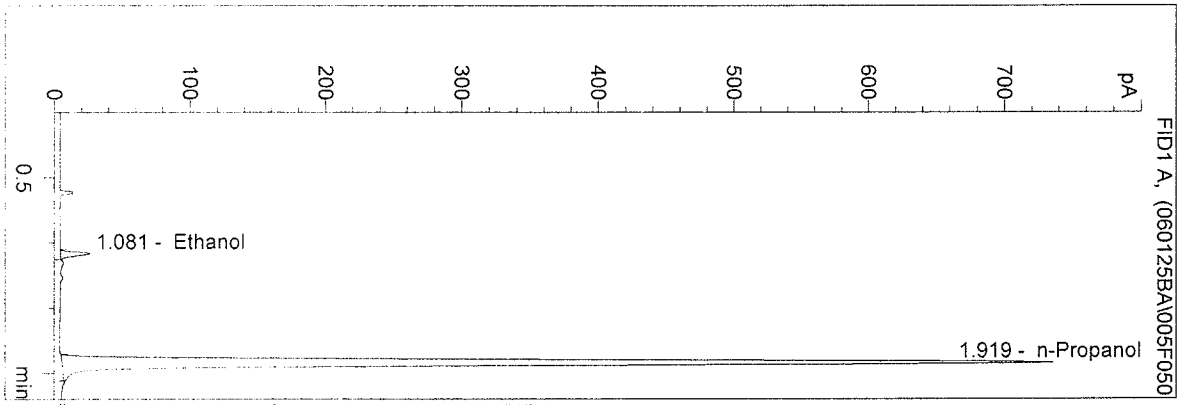
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/25/2006 1:40:39 PM
Instrument 5
DB-ALC2

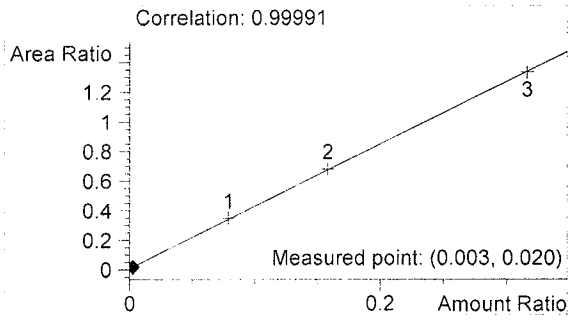
BLANK
Brianne E. Akins

vial # 5

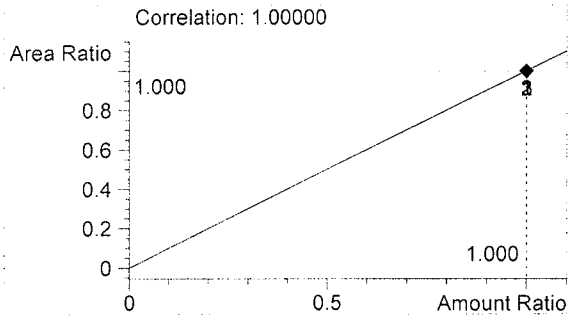


#	Compound	Area	RT
1	Ethanol	43	1.081
2	n-Propanol	2167	1.919

Totals:



Ethanol 0.003 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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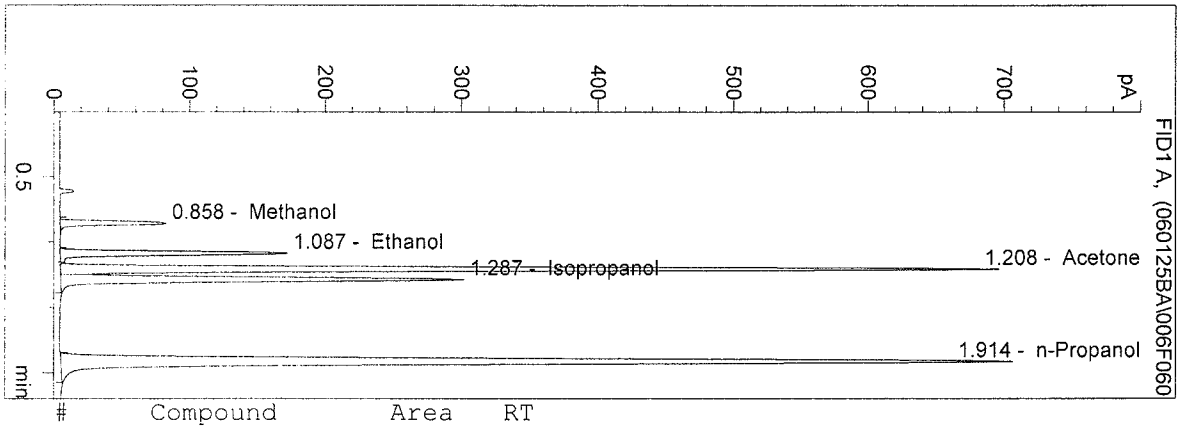
1/25/2006 1:53:39 PM
Instrument 5
DB-ALC2

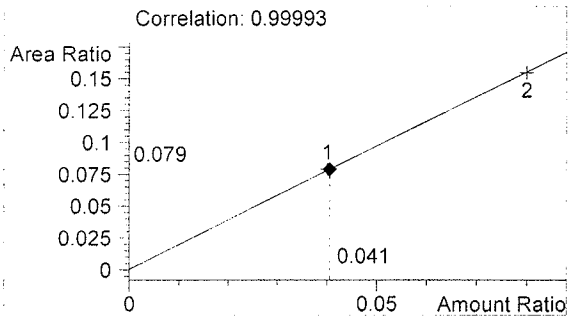
0.04 MIX
Brianne E. Akins

vial # 6

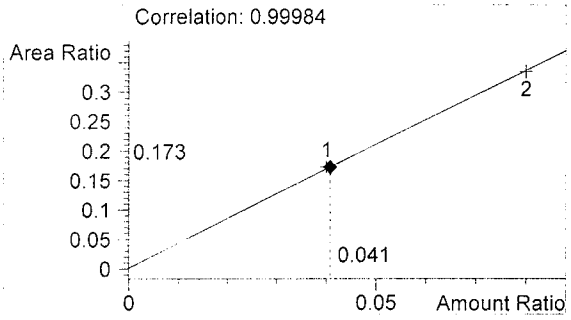


#	Compound	Area	RT
1	Methanol	165	0.858
2	Ethanol	360	1.087
3	Acetone	1434	1.208
4	Isopropanol	709	1.287
5	n-Propanol	2088	1.914

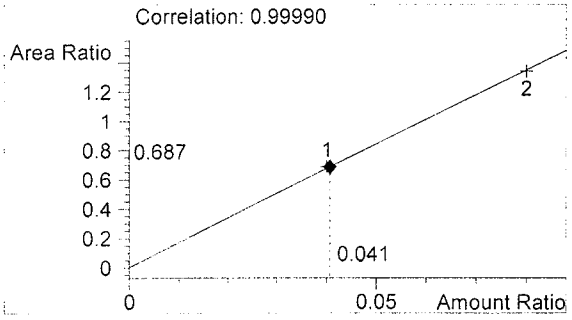
Totals:



Methanol 0.041 g/100ml



Ethanol 0.041 g/100ml



Acetone 0.041 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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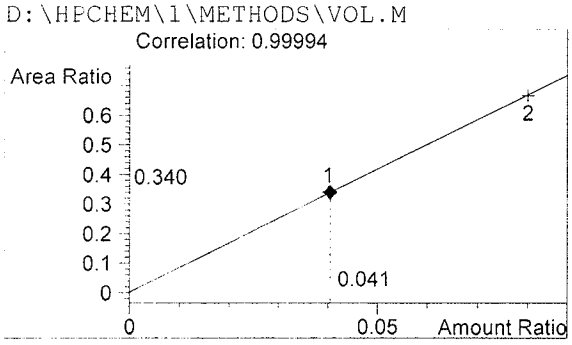
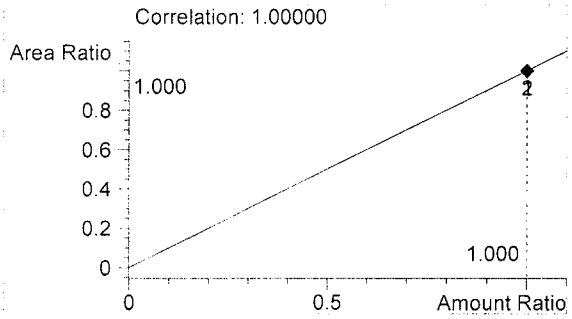


Isopropanol 0.041 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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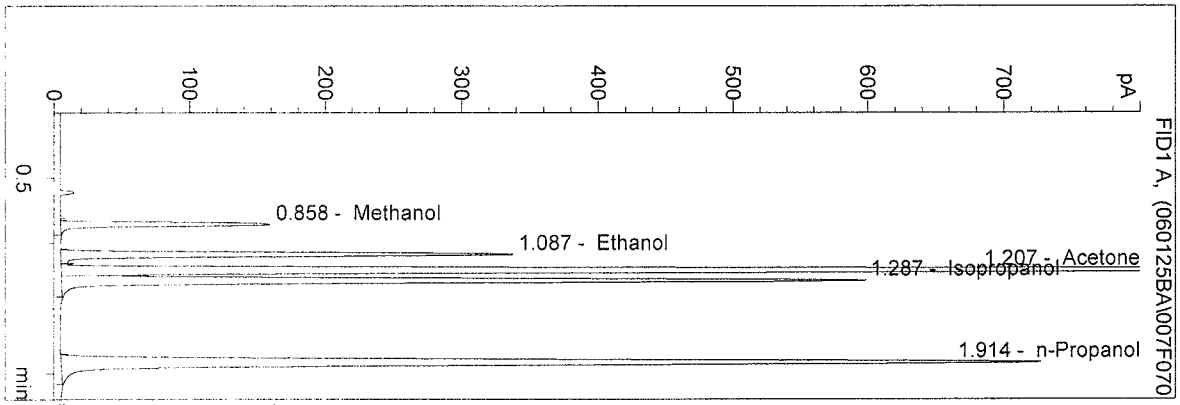
1/25/2006 1:56:59 PM
Instrument 5
DB-ALC2

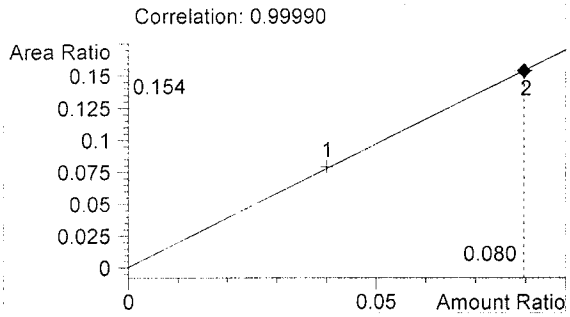
0.08 MIX
Brianne E. Akins

vial # 7

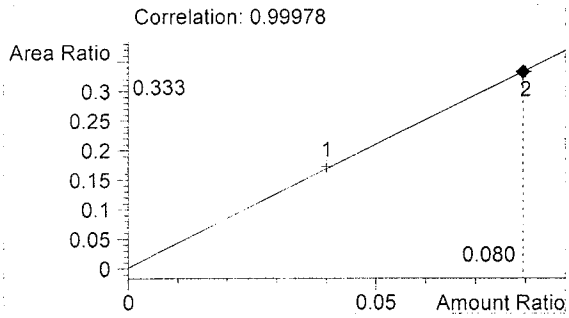


#	Compound	Area	RT
1	Methanol	331	0.858
2	Ethanol	715	1.087
3	Acetone	2868	1.207
4	Isopropanol	1417	1.287
5	n-Propanol	2148	1.914

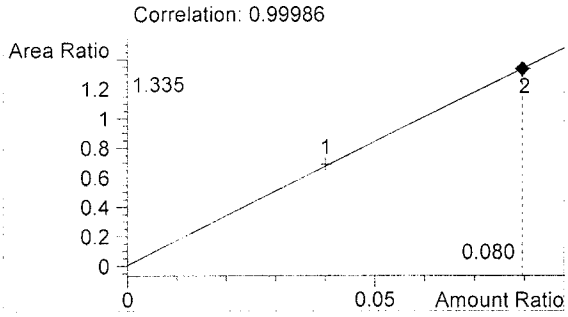
Totals:



Methanol 0.080 g/100ml



Ethanol 0.080 g/100ml



Acetone 0.080 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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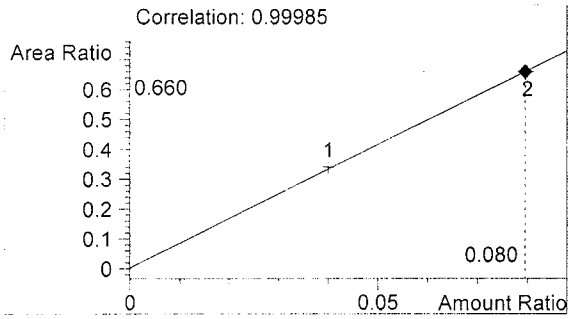
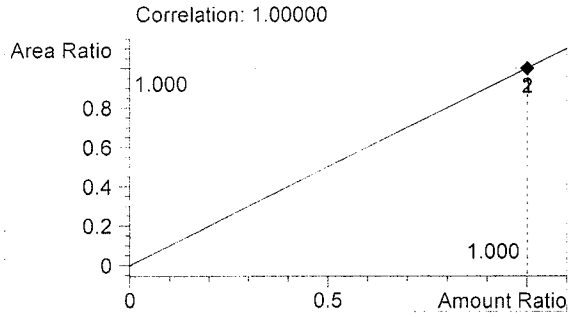


Isopropanol 0.080 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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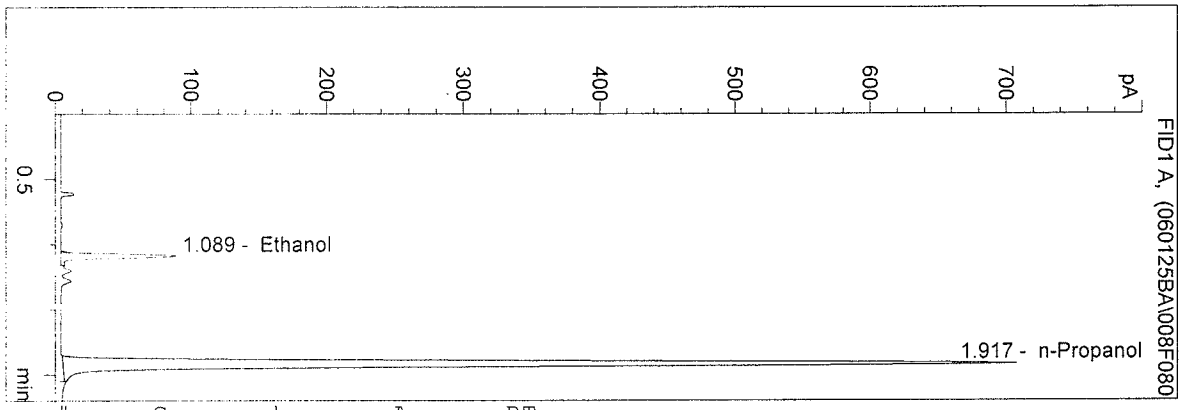
Instrument 5
DB-ALC2

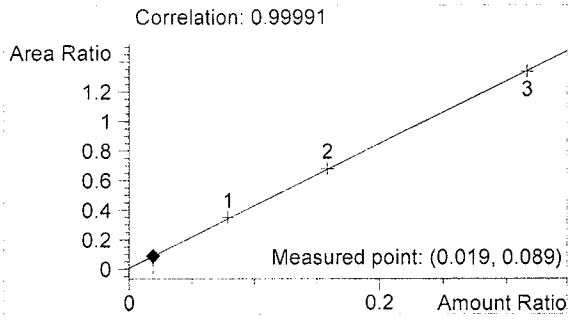
0.02 STD
Brianne E. Akins

vial # 8

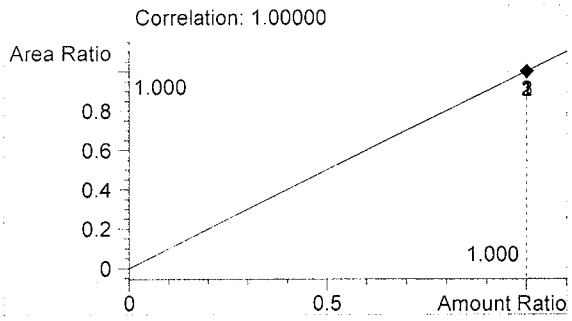


#	Compound	Area	RT
1	Ethanol	185	1.089
2	n-Propanol	2083	1.917

Totals:



Ethanol 0.019 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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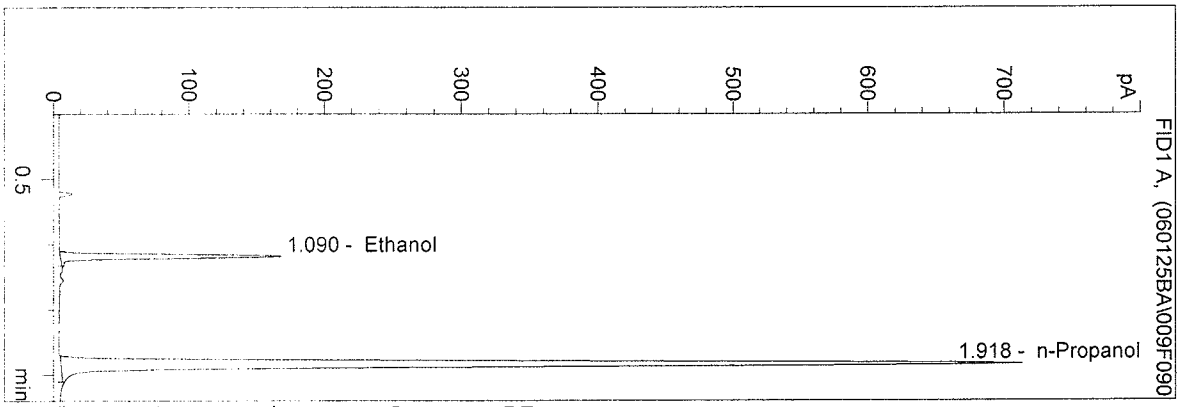
1/25/2006 2:13:17 PM
Instrument 5
DB-ALC2

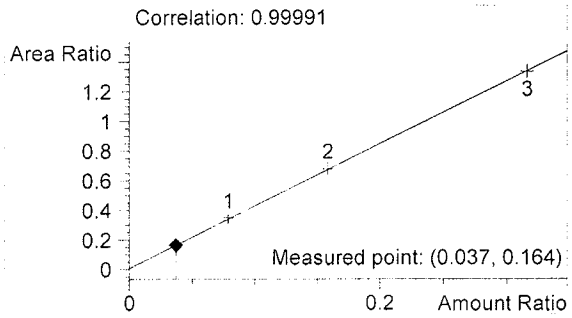
0.04 CONTROL
Brianne E. Akins

vial # 9

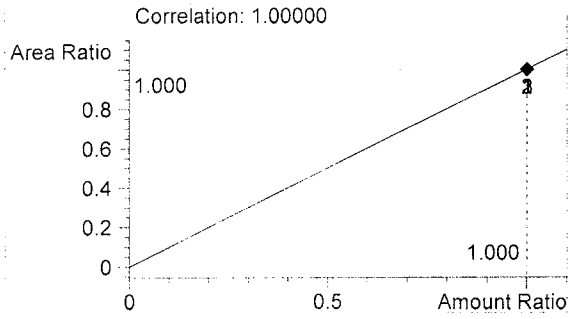


#	Compound	Area	RT
1	Ethanol	345	1.090
2	n-Propanol	2101	1.918

Totals:



Ethanol 0.037 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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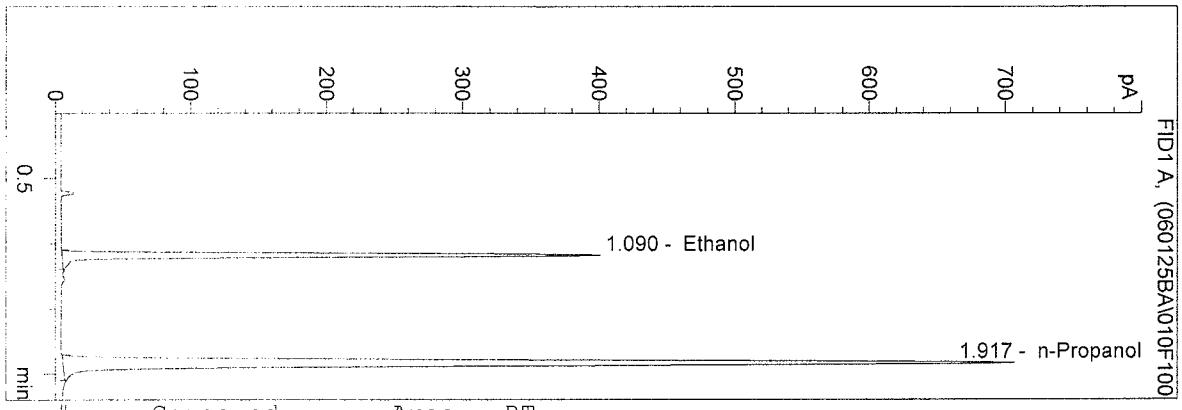
Instrument 5
DB-ALC2

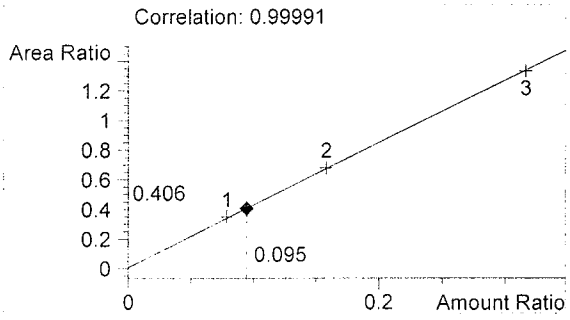
0.10 CONTROL
Brianne E. Akins

vial # 10

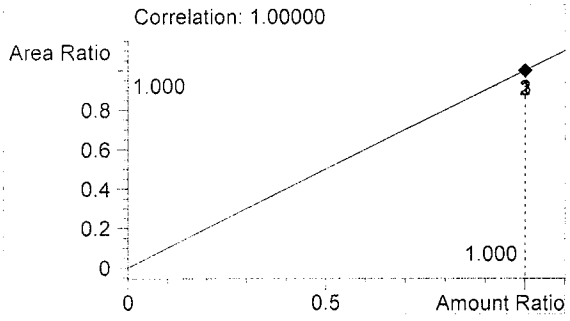


#	Compound	Area	RT
1	Ethanol	843	1.090
2	n-Propanol	2077	1.917

Totals:



Ethanol 0.095 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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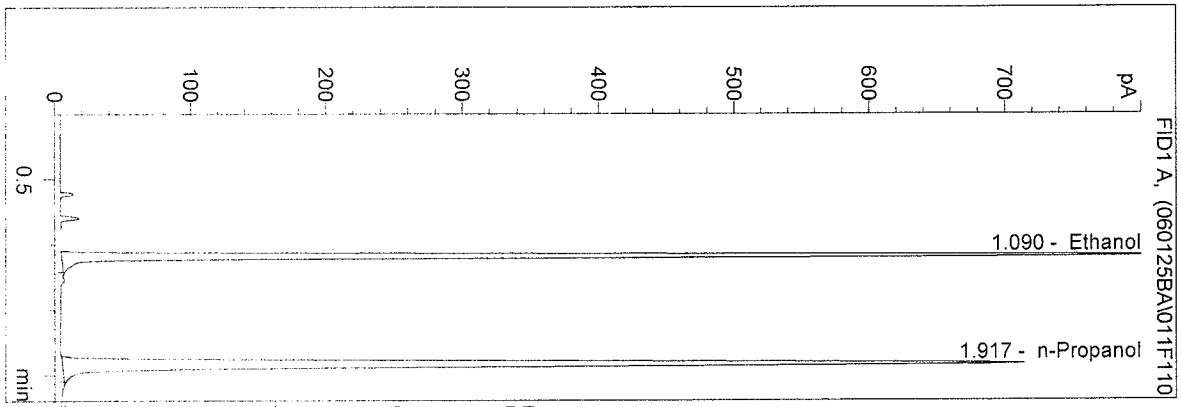
Instrument 5
DB-ALC2

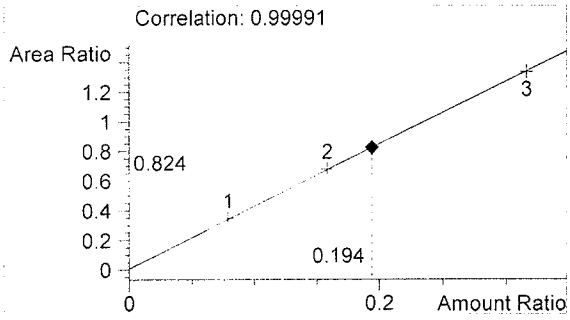
0.20 CONTROL
Brianne E. Akins

vial # 11

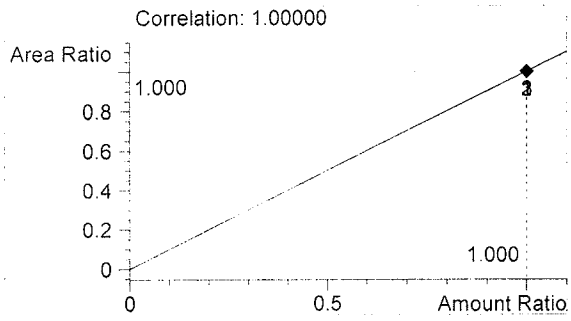


#	Compound	Area	RT
1	Ethanol	1729	1.090
2	n-Propanol	2097	1.917

Totals:



Ethanol 0.194 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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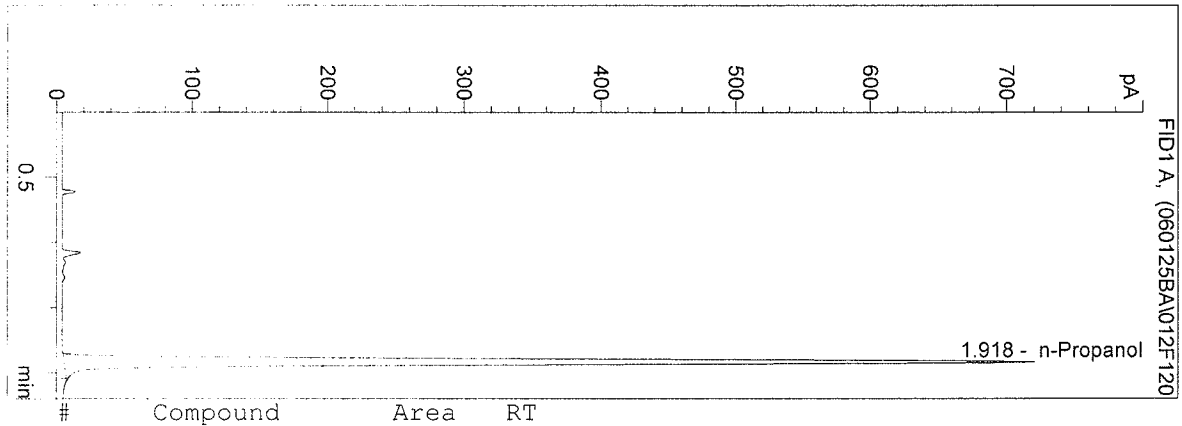
Instrument 5
DB-ALC2

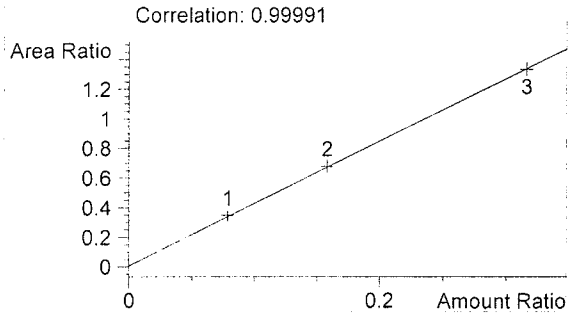
BLANK
Brianne E. Akins

vial # 12

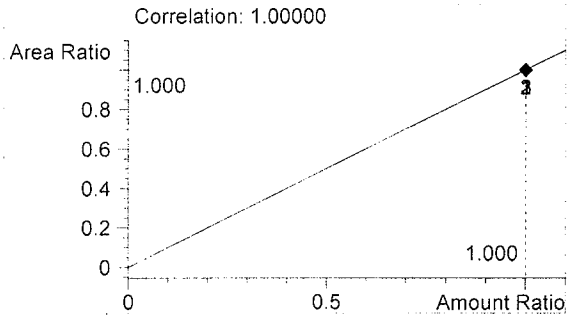


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2112	1.918

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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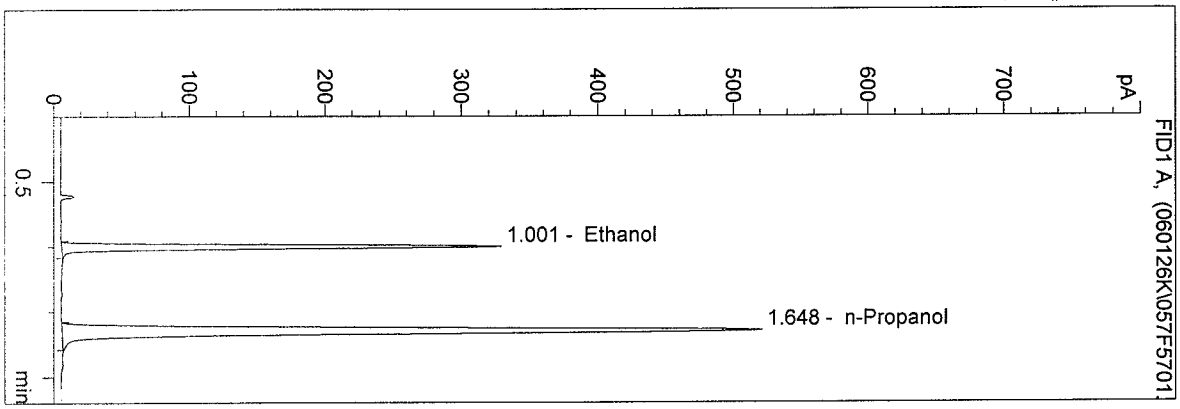
1/26/2006 4:52:41 PM
Instrument 4
DB-ALC1

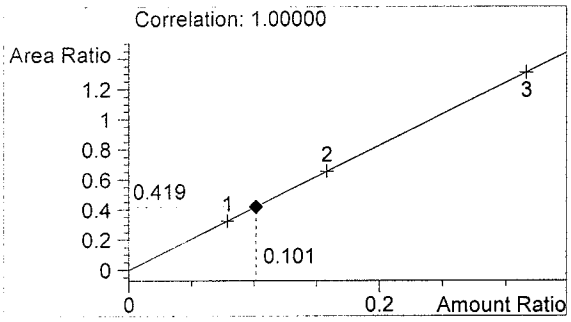
0.10ctl kdg
KGROSS

vial # 57

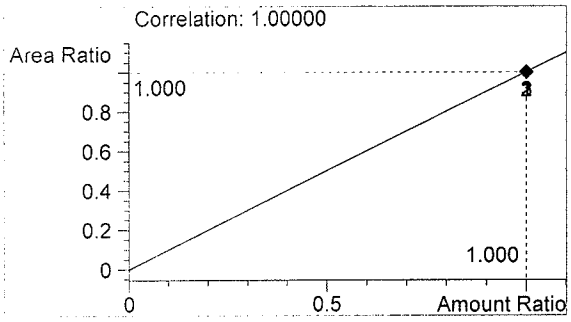


#	Compound	Area	RT
1	Ethanol	689	1.001
2	n-Propanol	1645	1.648

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 4
DB-ALC1

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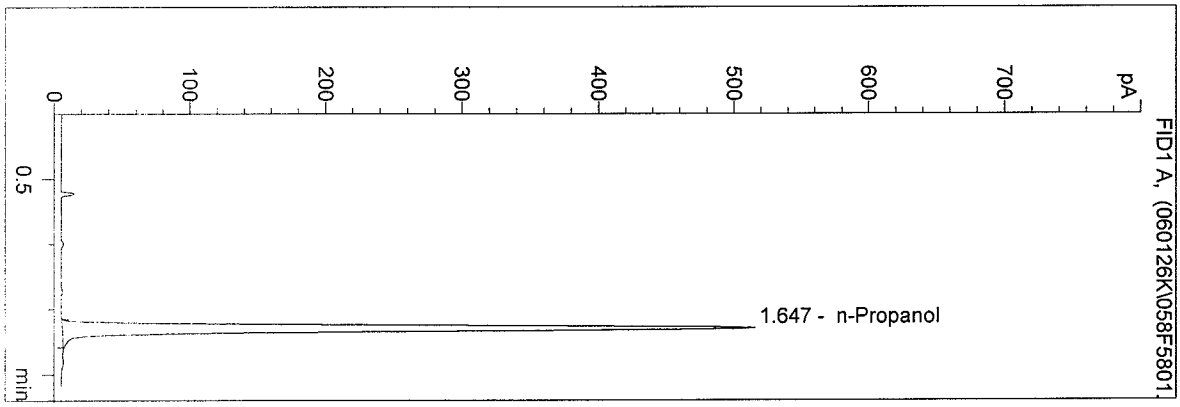
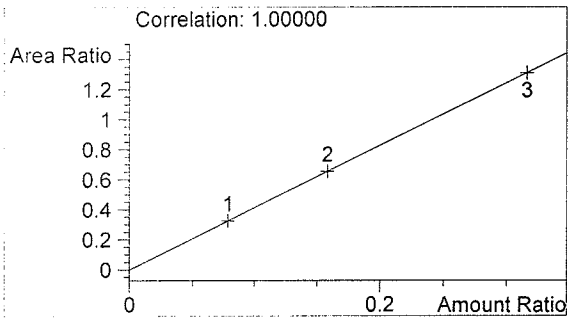
KGROSS

vial # 58

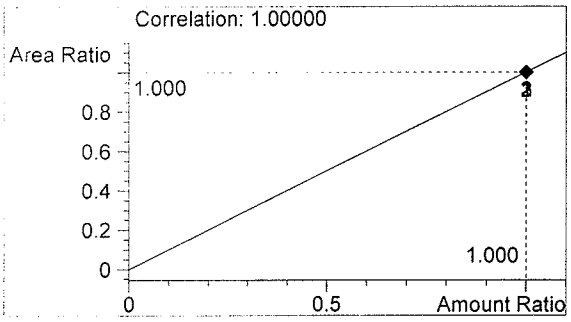


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1632	1.647

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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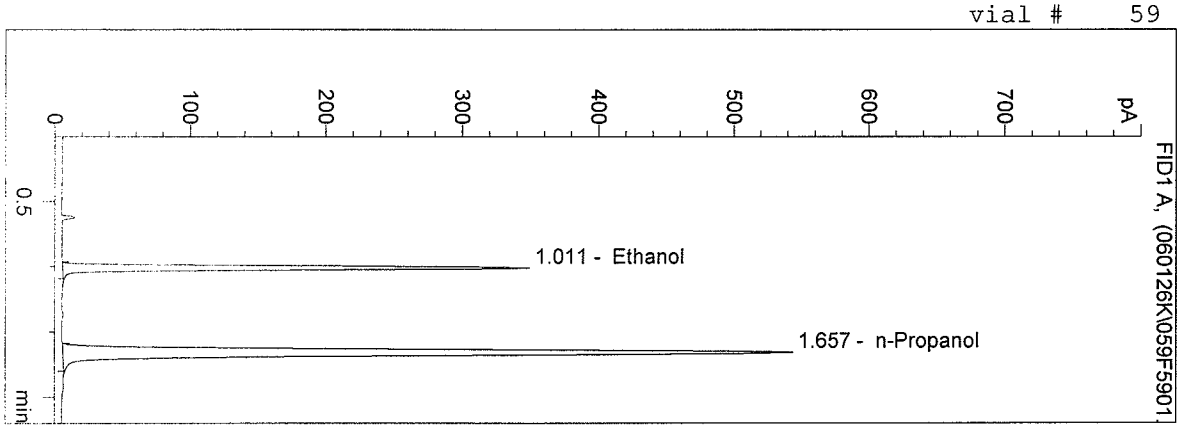
Instrument 4
DB-ALC1

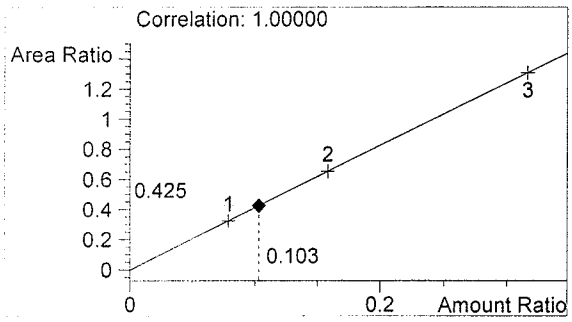
06002SIM
KGROSS

vial # 59

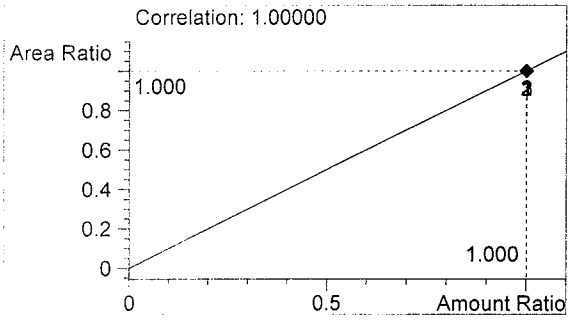


#	Compound	Area	RT
1	Ethanol	729	1.011
2	n-Propanol	1714	1.657

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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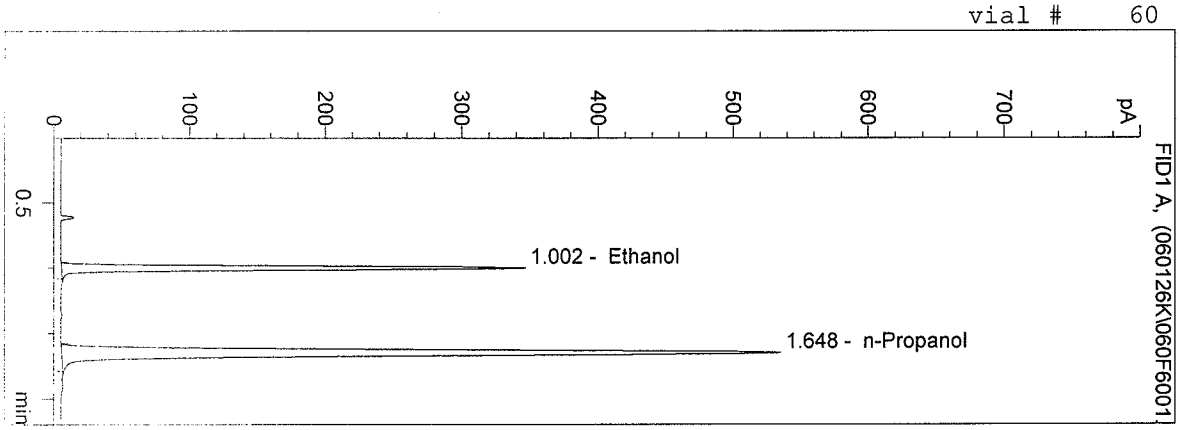
1/26/2006 5:02:17 PM
Instrument 4
DB-ALC1

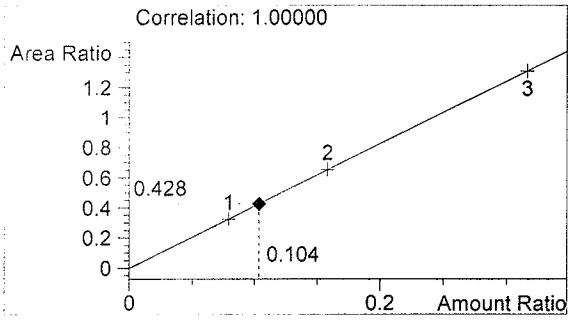
06002SIM
KGROSS

vial # 60

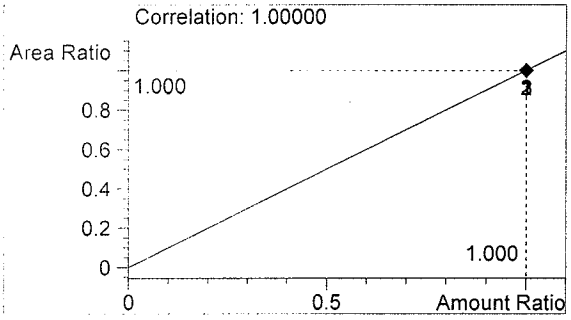


#	Compound	Area	RT
1	Ethanol	722	1.002
2	n-Propanol	1687	1.648

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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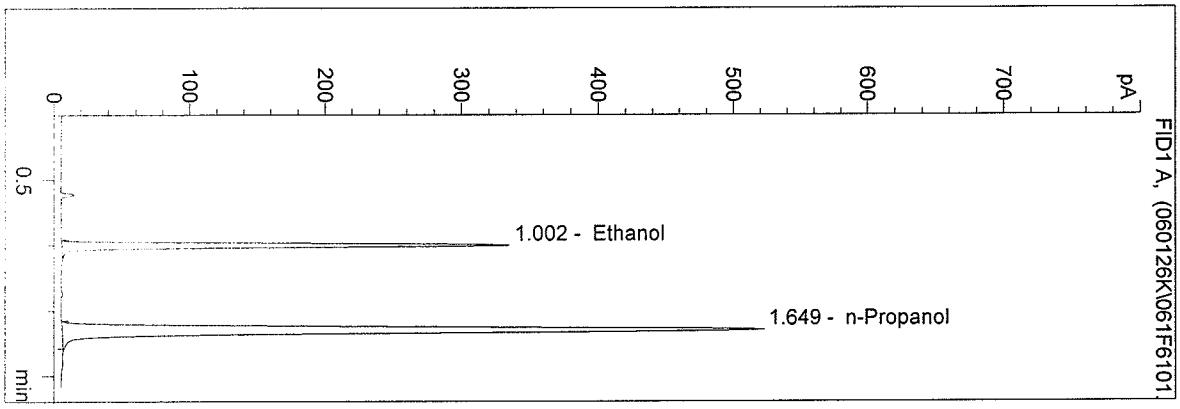
Instrument 4
DB-ALC1

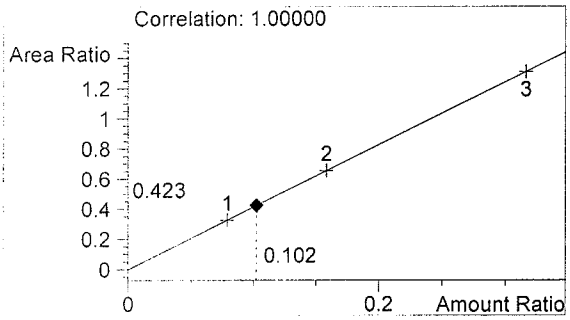
06002SIM
KGROSS

vial # 61

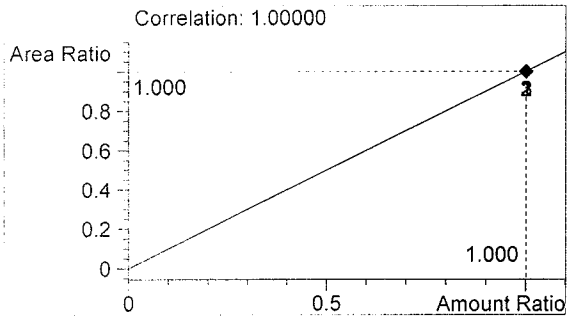


#	Compound	Area	RT
1	Ethanol	696	1.002
2	n-Propanol	1647	1.649

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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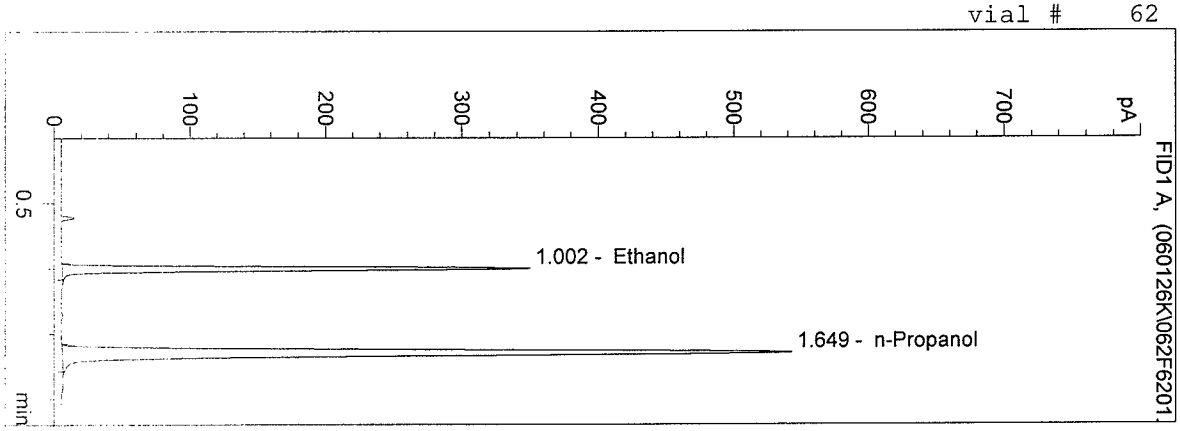
1/26/2006 5:08:52 PM
Instrument 4
DB-ALC1

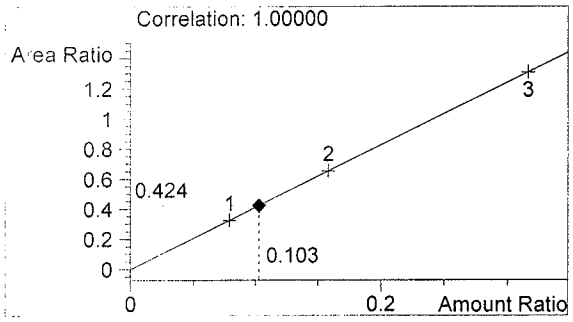
06002SIM
KGROSS

vial # 62

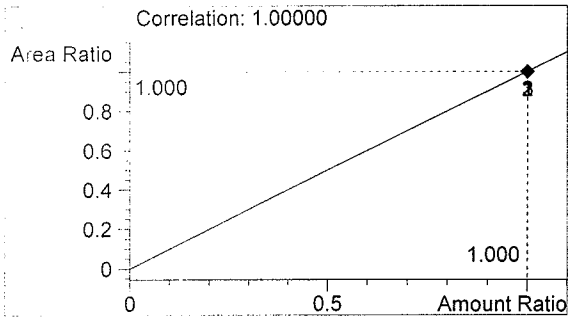


#	Compound	Area	RT
1	Ethanol	725	1.002
2	n-Propanol	1710	1.649

Totals:



Ethanol 0.103 g/100ml



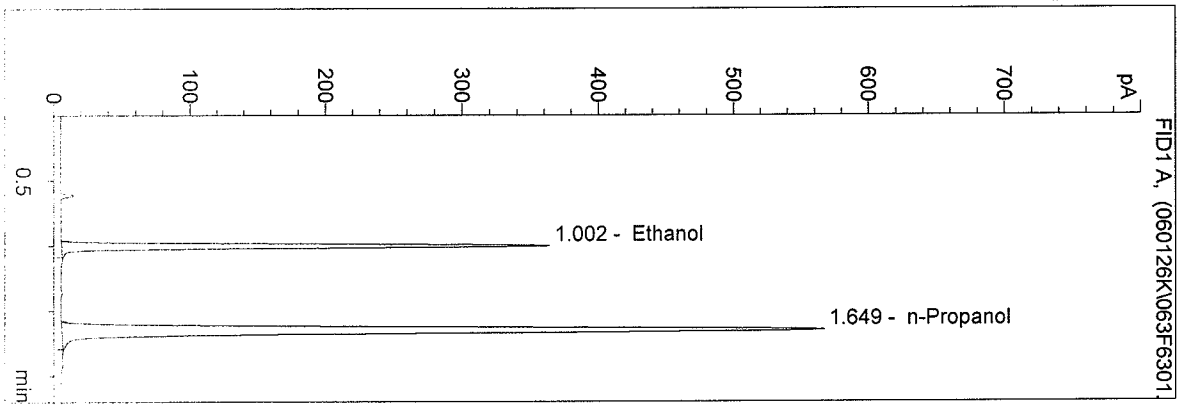
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/26/2006 5:12:10 PM
Instrument 4
DB-ALC1

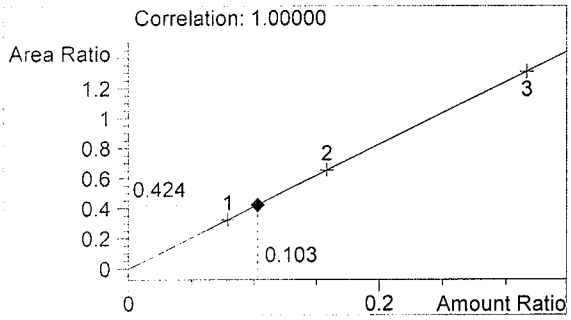
06002SIM
KGROSS

vial # 63

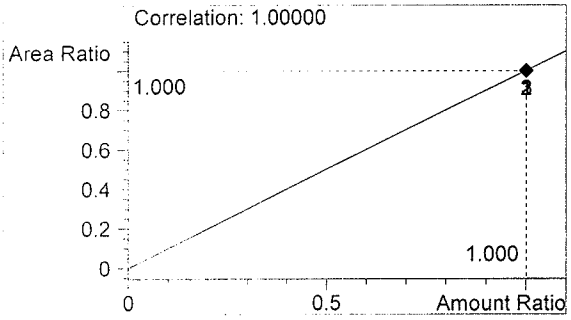


#	Compound	Area	RT
1	Ethanol	758	1.002
2	n-Propanol	1788	1.649

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml