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	9/28/2007
Tpr. Ken Denton	Date
Rod Gullberg	9-28-07
Rod G. Gullberg	Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

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

Location TOX LAB SEATTLE Batch Number 07028

Form Review Criteria

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

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

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct ✓ Not Correct ___

Standard deviation: Correct ✓ Not Correct ___

Range: Correct ✓ Not Correct ___

Precision: Correct ✓ Not Correct ___

Equivalent vapor concent.: Correct ✓ Not Correct ___

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

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

Corrections Necessary:

Comments:

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

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

9/26/2007

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

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

Batch number **07028** Date: 8/13/2007

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

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

	Anal 1	Anal 2	Anal 3	Anal 4	Anal 5	Anal 6	Anal 7	Anal 8	Anal 9	Anal10	Anal 11	Anal 12	Anal 13	Anal14	Anal 15	Anal 16
1	0.101	0.101	0.100	0.102	0.100	0.100	0.101	0.100	0.101	0.099	0.100	0.101	0.102	0.098		
2	0.100	0.102	0.101	0.102	0.100	0.100	0.102	0.099	0.101	0.100	0.100	0.101	0.102	0.099		
3	0.100	0.103	0.102	0.102	0.101	0.099	0.100	0.100	0.101	0.101	0.100	0.101	0.102	0.099		
4	0.100	0.103	0.103	0.102	0.100	0.100	0.100	0.100	0.100	0.102	0.100	0.102	0.101	0.099		
5	0.100	0.104	0.103	0.102	0.101	0.099	0.101	0.100	0.100	0.102	0.101	0.101	0.100	0.100		
Ctrl	0.099	0.100	0.100	0.099	0.099	0.098	0.099	0.098	0.097	0.099	0.097	0.099	0.101	0.094		

Statistics:

Avg. solution concent.: 0.1007 g/100 mL

SD: 0.00119

Precision CV (%): 1.1797 %

External Control:

Lot #: A048730 Exp date: 3/2011

Target concentration: 0.10 g/100mL

Equivalent vapor concent.: 0.0819 g/210L

Analyst	Name	Signature	Date
1	Estuardo J. Miranda		08/14/2007
2	Justin L. Knoy		08/14/2007
3	Christopher S. Johnston		08/14/2007
4	Brianne E. Akins		08/14/2007
5	Sarah M. Swenson		08/14/2007
6	Asa Louis		08/15/2007
7	Brittany Ball		08/15/2007
8	Melissa Pemberton		08/16/2007
9	Lisa Noble		08/16/2007
10	Amanda Black		08/16/2007
11	Rebecca Flaherty		08/17/2007
12	Naziha Nuwayhid, PhD		08/18/2007
13	Brianna Peterson		08/20/2007
14	Brian Capron		08/22/2007
15			
16			

Prepared by: Estuardo J. Miranda according to the approved protocol

ver 08/07/2007

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

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

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

9-26-2007

Estuardo J. Miranda Date
Forensic Toxicologist

EM/jr
EMSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

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

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

9-27-07

Justin L. Knoy Date
Forensic Toxicologist

JLK/jr
JKSIMSOL

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Governor

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

I possess the following qualifications: BS degree in Biochemistry.

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

Christopher S. Johnston 9.27.07

Christopher S. Johnston Date
Forensic Toxicologist

CSJ/jr
CJSIMSOL

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Governor

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

I possess the following qualifications: BS degree in Biology.

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

Brianne E. Akins 9-27-07
Brianne E. Akins Date
Forensic Toxicologist

BEA/jr
BLSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

I, Sarah M Swenson, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Chemistry and over four years of experience in forensic toxicology.

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

9/27/07

Sarah M Swenson Date
Forensic Toxicologist

SS/jr
SSSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

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

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

2007 Sep 26

Asa J. Louis Date
Forensic Toxicologist

AJL/jr
AJLSIMSOL

CHRISTINE O. GREGOIRE
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Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

I possess the following qualifications: BS degree in Biology.

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

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

BB/jr
BBSIMSOL

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Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

Melissa L. Pemberton
Forensic Toxicologist

Date 9/27/07

MP/jr
MPSIMSOL

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Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

I, Lisa Noble, do certify under penalty of perjury that:

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

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

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

Lisa Noble 9/27/07
Lisa Noble Date
Forensic Toxicologist

LRN/jr
LPSIMSOL

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JOHN R. BATISTE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

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

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

9-27-07

Amanda M. Black Date
Forensic Toxicologist

AB/jr
ABSIMSOL

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JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

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

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

09/26/07

Rebecca Flaherty Date
Forensic Toxicologist

RF/jr
RFSIMSOL

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Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

I, Naziha Nuwayhid, do certify under penalty of perjury that:

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

I possess the following qualifications: Bachelor and Masters Degrees in Biology, Ph.D. degree in Basic Medical Science, ten years experience in clinical laboratory sciences, one year in clinical toxicology and eight years in forensic toxicology. I am also board certified by the American Board of Clinical Chemistry.

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

Naziha Nuwayhid, Ph.D. Date 9/27/07
Forensic Toxicologist

NN/jr
NNSIMSOL

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Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

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

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

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

BP/jr
BPSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 07028

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

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

I possess the following qualifications: BS degree in Biology and eleven years of experience in forensic toxicology.

The simulator solution, Lot Number 07028, was prepared in the Washington State Toxicology Laboratory on 8/13/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/13/2008.

Seattle, WA

Brian Capron 9.27.07
Brian Capron Date
Forensic Toxicologist

BC/jr
BCSIMSOL

07028

Batch Worksheet Checkoff

When the chromatograms print out please check, initial, and date them all.

If you re-dilute and re-run the solution, please put a single line through the pages that are not going to be used and leave it in the folder.

Please check the data entered into the worksheet is correct and that the date to the right of your name is the date that you tested the solution and then sign the worksheet.

Please initial below to affirm that you have:

1 – Initialed and dated your chromatograms
2 – Checked your data
3 – Checked the date to the right of your name on the worksheet
4 – Signed the worksheet.

	Initials	Date
Brianne Akins	BEA	9.17.07
Brittany Ball	BB	9/26/07
Amanda Black	AB	9-25-07
Brian Capron	BC	9.26.07
Rebecca Flaherty	RF	9.26.07
Ed Formoso		
Christopher Johnston	CJ	9.26.07
Justin Knoy	JK	9-25-07
Asa Louis	AL	2007 09 25
Estuardo Miranda	Edu	9.25.07
Christie Mitchell		
Lisa Noble	LN	9/25/07
Naziha Nuwayhid	NN	9-25-07
Melissa Pemberton	MP	9/26/07
Brianna Peterson	BP	9.25.07
Sarah Swenson	SMS	9/26/07

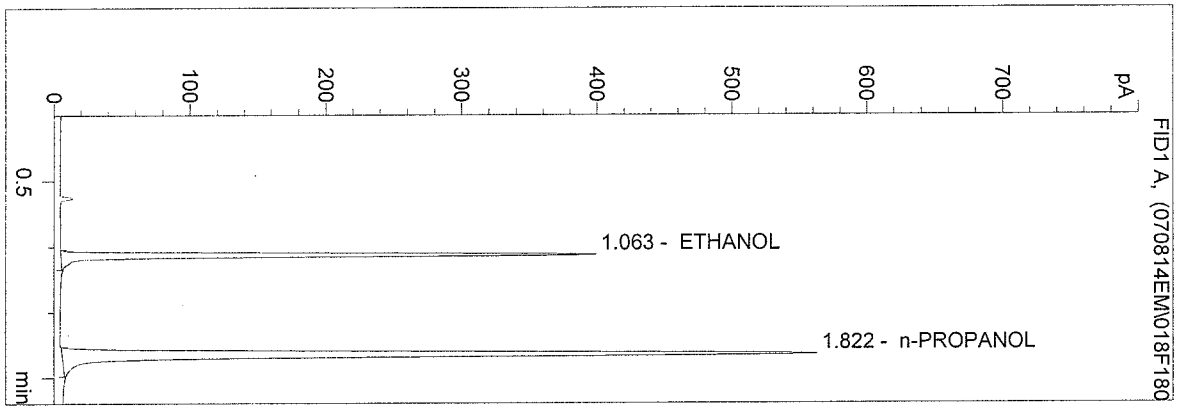
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/14/2007 8:26:19 PM
Instrument 3
db-alc2

Sim Sol 07028-1
Estuardo J. Miranda

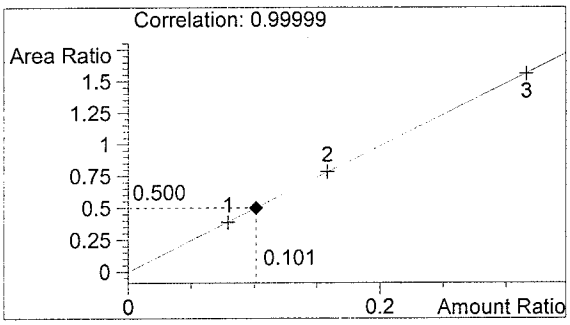
EM
9-25-07

vial # 18

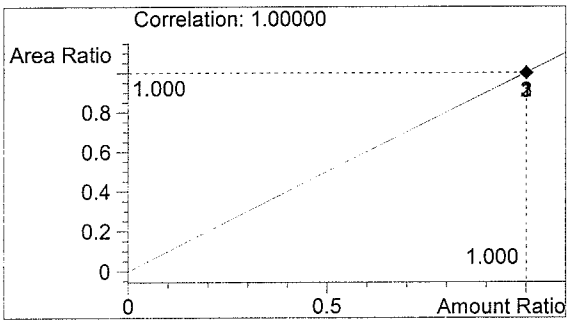


#	Compound	Area	RT
1	ETHANOL	777	1.063
2	n-PROPANOL	1554	1.822

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

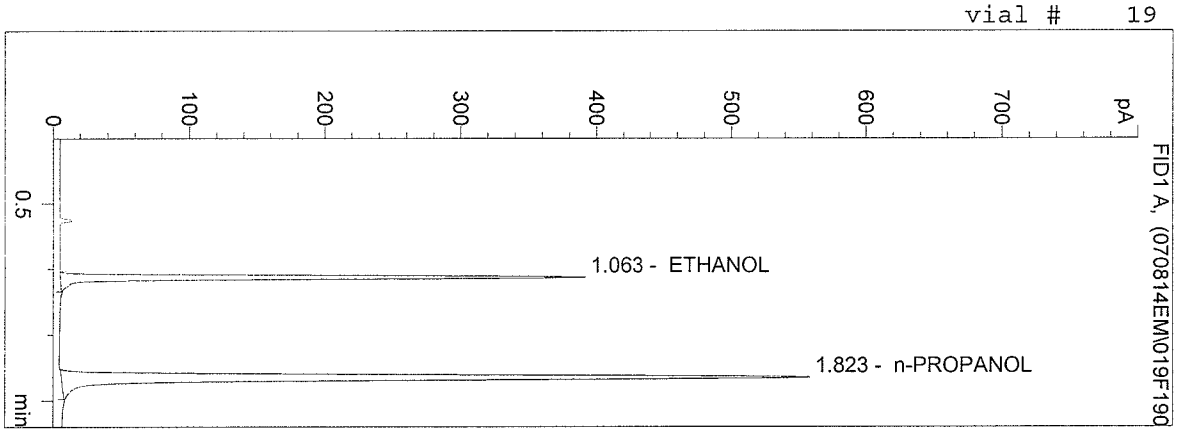
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/14/2007 8:29:26 PM
Instrument 3
db-alc2

Sim Sol 07028-2
Estuardo J. Miranda

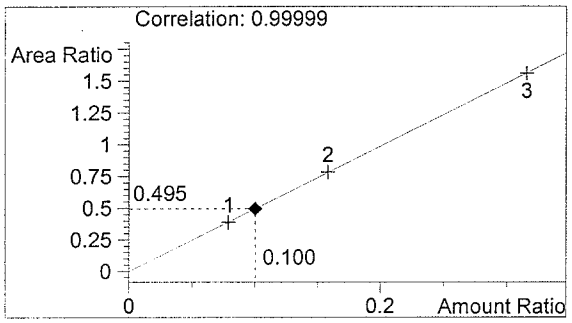
EM
9-25-07

vial # 19

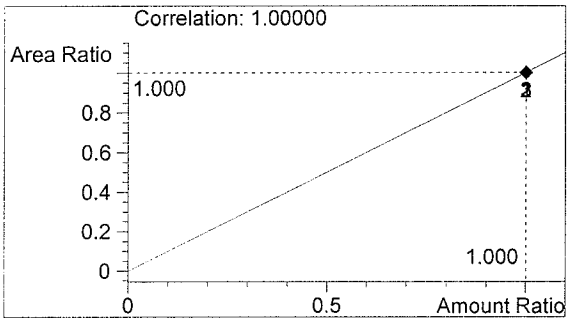


#	Compound	Area	RT
1	ETHANOL	763	1.063
2	n-PROPANOL	1543	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

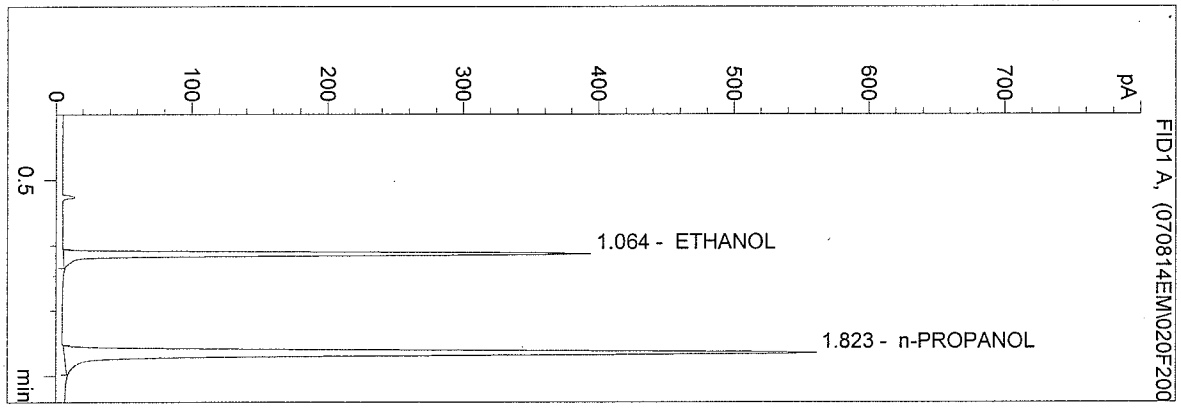
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/14/2007 8:32:34 PM
Instrument 3
db-alc2

Sim Sol 07028-3
Estuardo J. Miranda

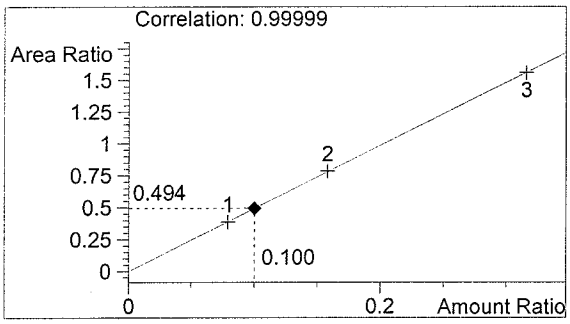
EM
8-15-07
6

vial # 20

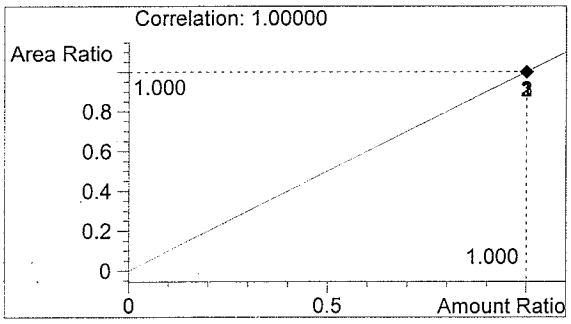


#	Compound	Area	RT
1	ETHANOL	765	1.064
2	n-PROPANOL	1550	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

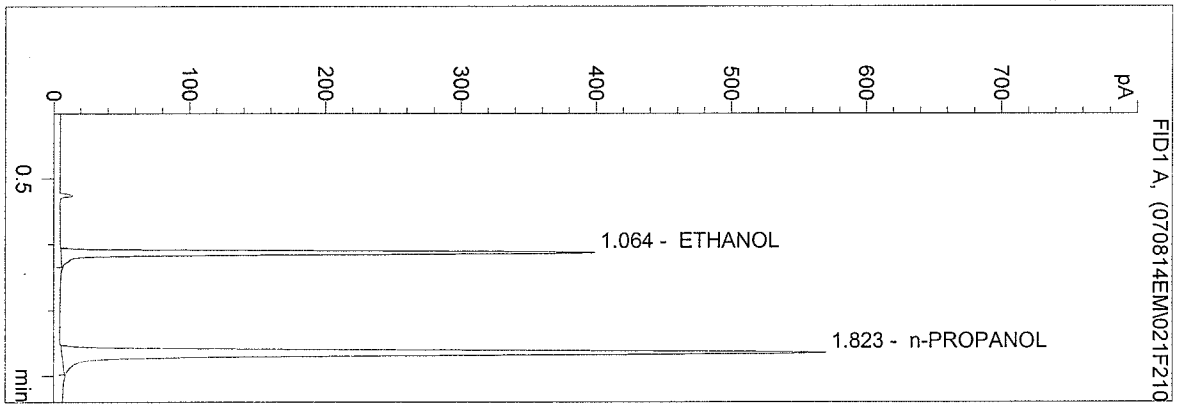
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/14/2007 8:35:41 PM
Instrument 3
db-alc2

Sim Sol 07028-4
Estuardo J. Miranda

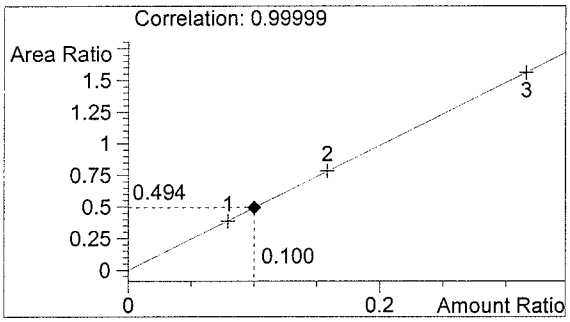
vial # 21

9-25-07
EM

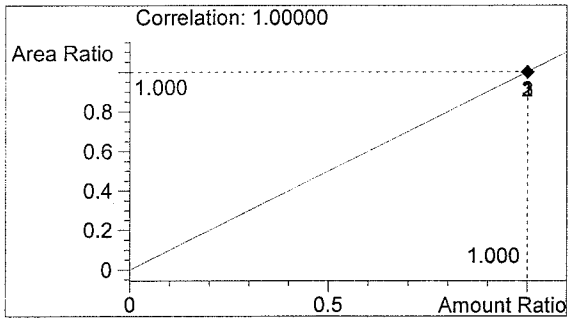


#	Compound	Area	RT
1	ETHANOL	778	1.064
2	n-PROPANOL	1574	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

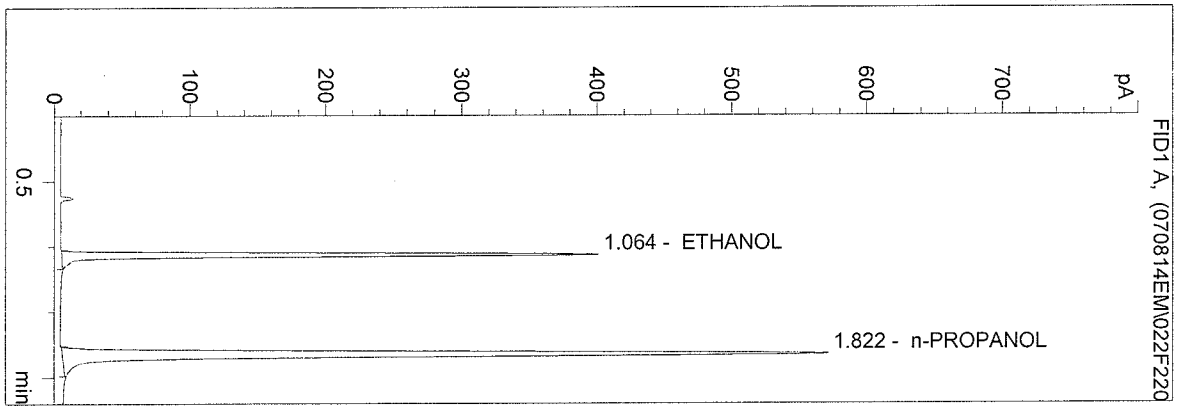
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/14/2007 8:38:48 PM
Instrument 3
db-alc2

Sim Sol 07028-5
Estuardo J. Miranda

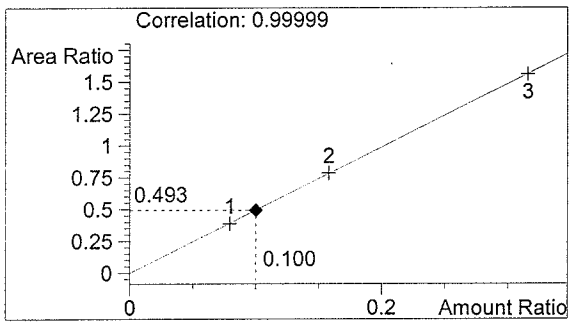
vial # 22

9-25-07
EM

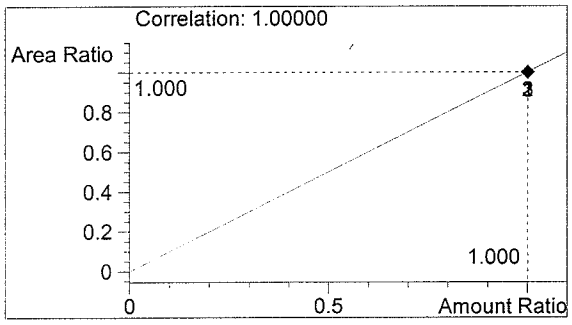


#	Compound	Area	RT
1	ETHANOL	778	1.064
2	n-PROPANOL	1577	1.822

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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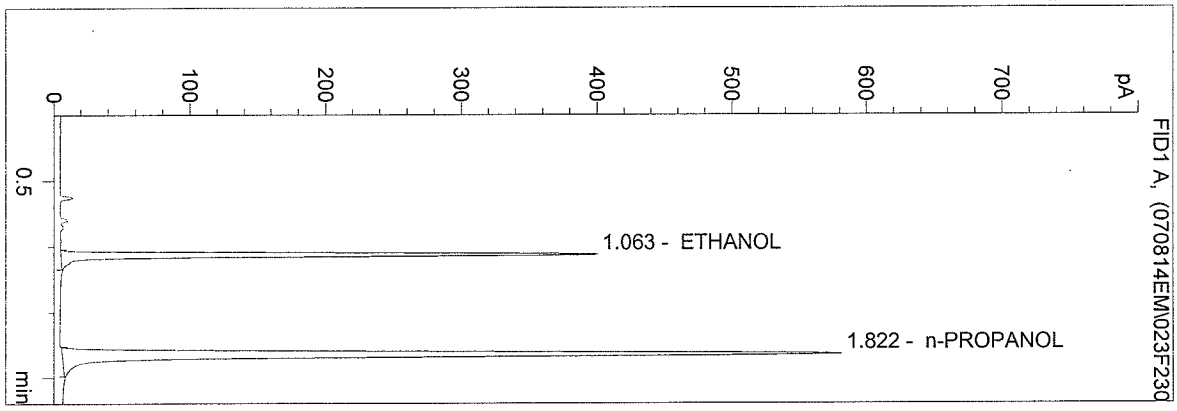
8/14/2007 8:41:55 PM
Instrument 3
db-alc2

0.100 Control EM
Estuardo J. Miranda

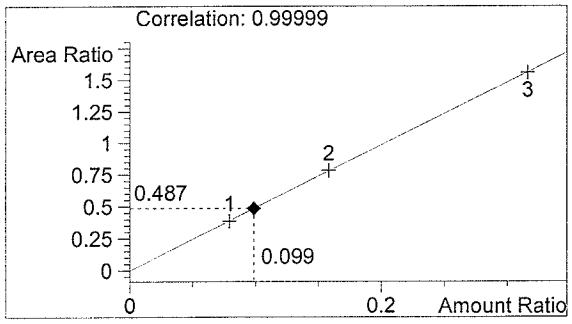
vial # 23

EM 9-25-07

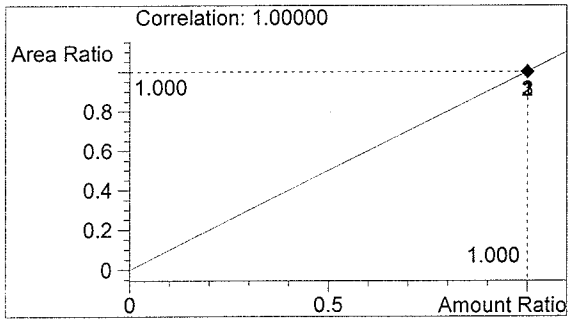


#	Compound	Area	RT
1	ETHANOL	780	1.063
2	n-PROPANOL	1603	1.822

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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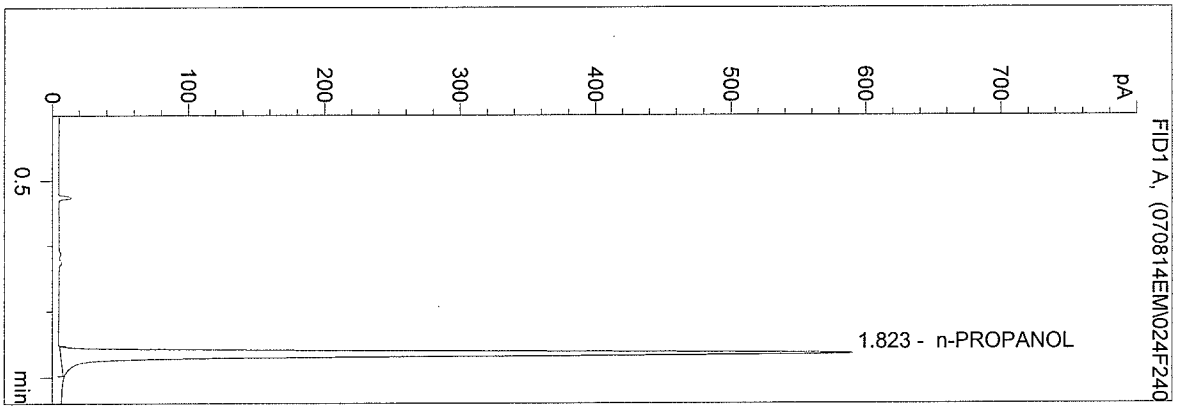
8/14/2007 8:45:02 PM
Instrument 3
db-alc2

Blank
Estuardo J. Miranda

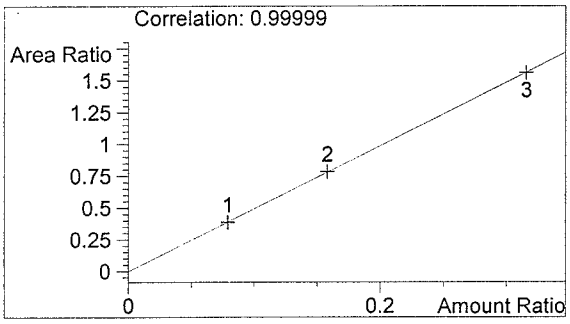
vial # 24

EM 9-25-07.

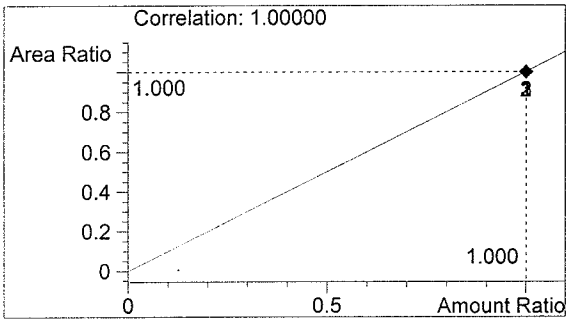


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1633	1.823

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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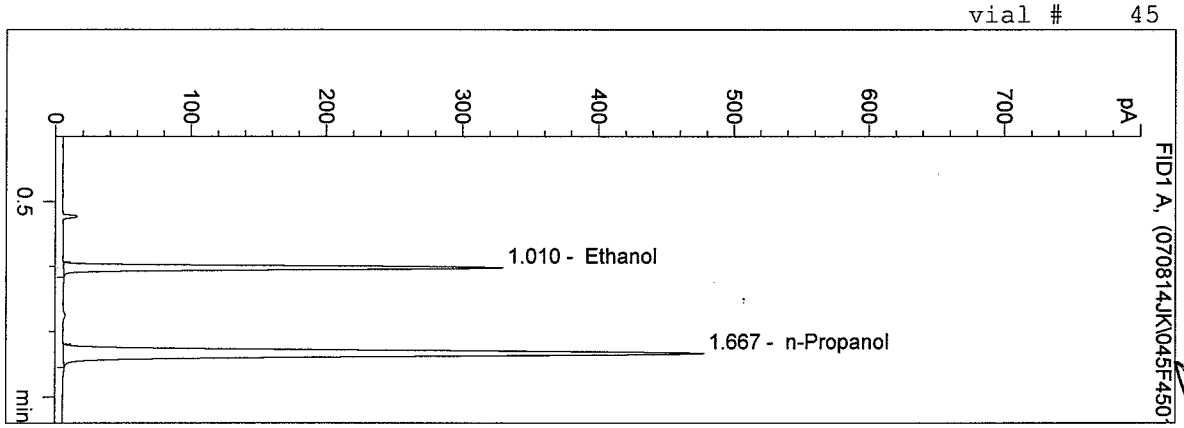
8/14/2007 11:38:12 AM
Instrument 4
DB-ALC1

07028-1
Justin Knoy

vial # 45

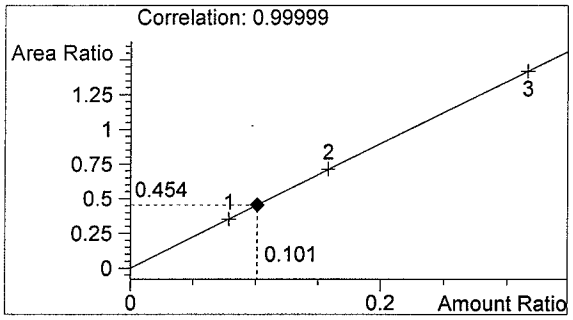
Calibration Information
W/ 0706250



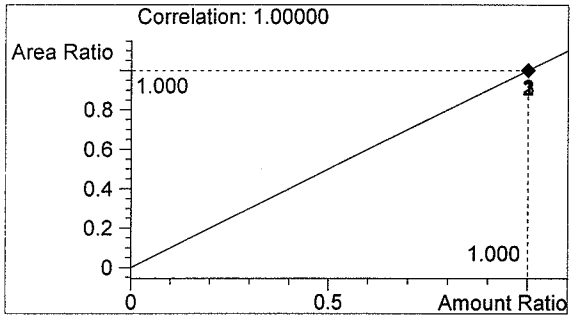
9-25-07

#	Compound	Area	RT
1	Ethanol	677	1.010
2	n-Propanol	1493	1.667

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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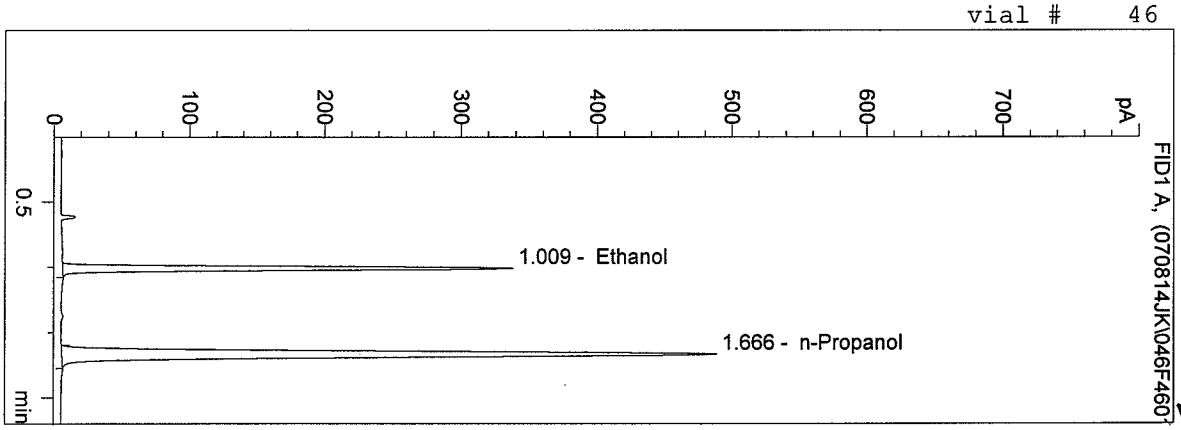
8/14/2007 11:41:26 AM
Instrument 4
DB-ALC1

07028-2
Justin Knoy

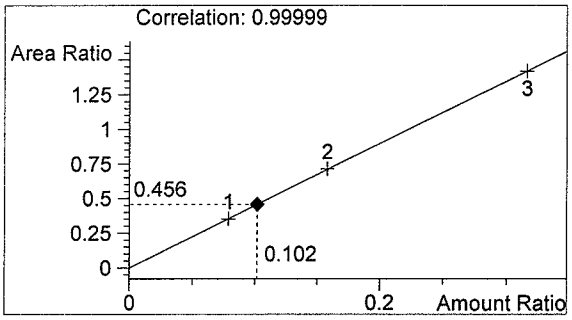
vial # 46



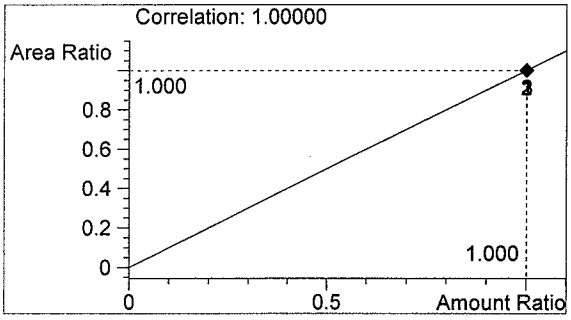
JK
9-25-07

#	Compound	Area	RT
1	Ethanol	698	1.009
2	n-Propanol	1530	1.666

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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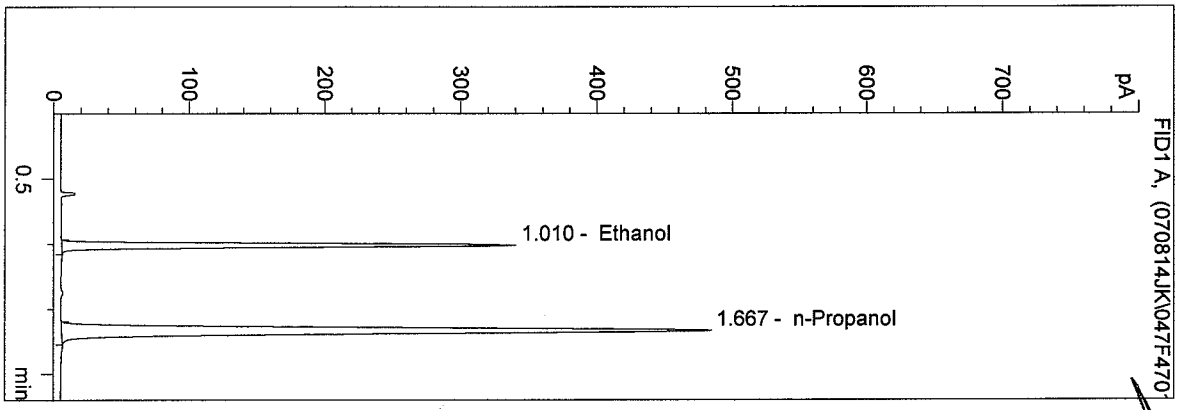
8/14/2007 11:44:18 AM
Instrument 4
DB-ALC1

07028-3
Justin Knoy

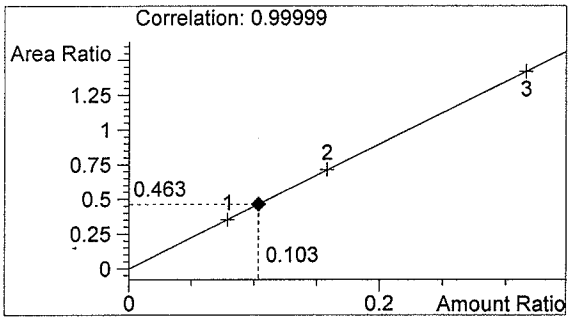
vial # 47



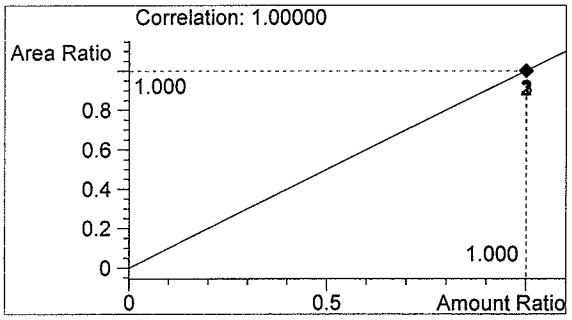
9-25-07

#	Compound	Area	RT
1	Ethanol	700	1.010
2	n-Propanol	1511	1.667

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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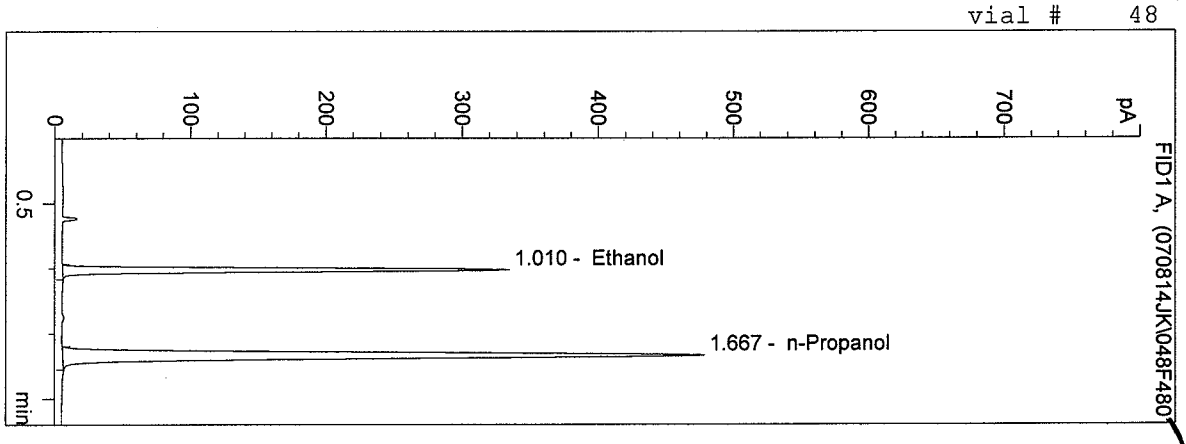
8/14/2007 11:47:45 AM
Instrument 4
DB-ALC1

07028-4
Justin Knoy

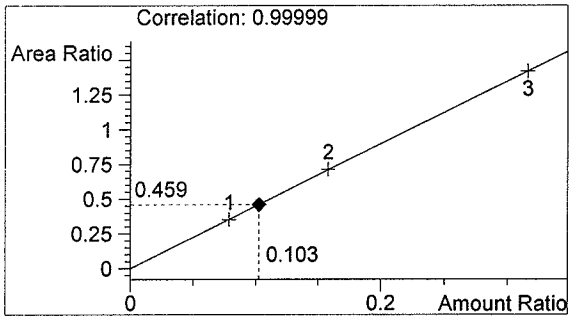
vial # 48



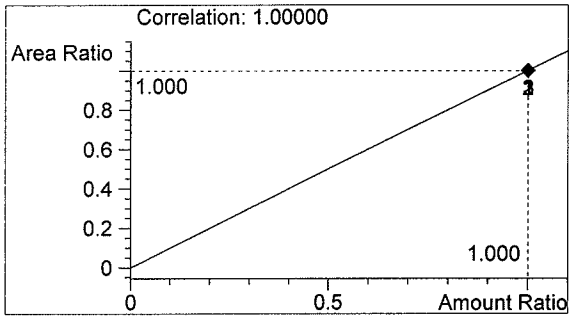
JK
9-25-07

#	Compound	Area	RT
1	Ethanol	687	1.010
2	n-Propanol	1495	1.667

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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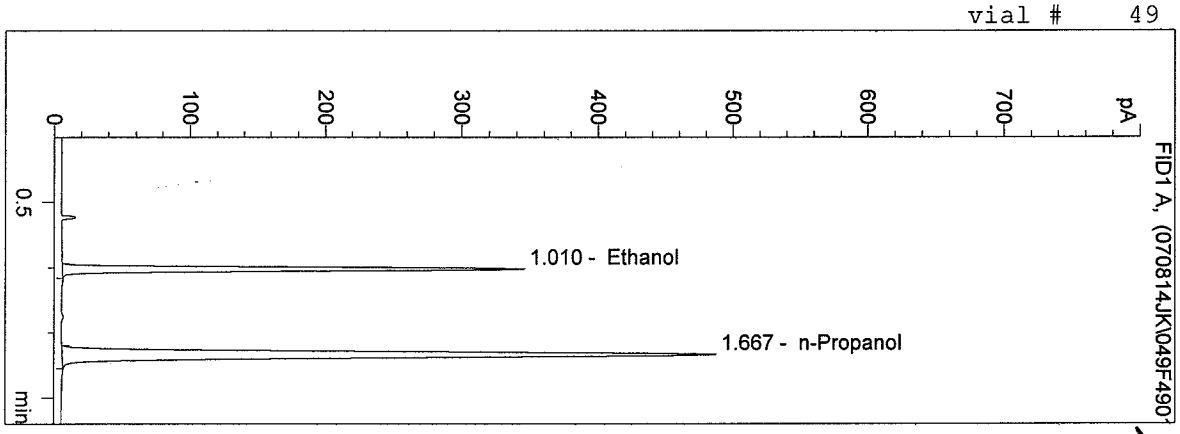
8/14/2007 11:50:11 AM
Instrument 4
DB-ALC1

07028-5
Justin Knoy

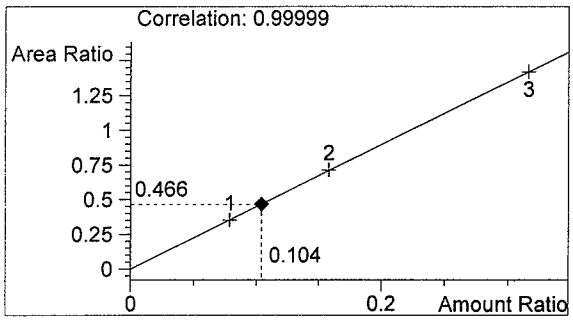
vial # 49



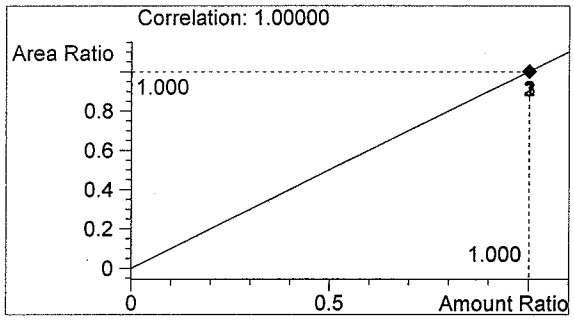
#	Compound	Area	RT
1	Ethanol	709	1.010
2	n-Propanol	1521	1.667

Totals:

9-25-07



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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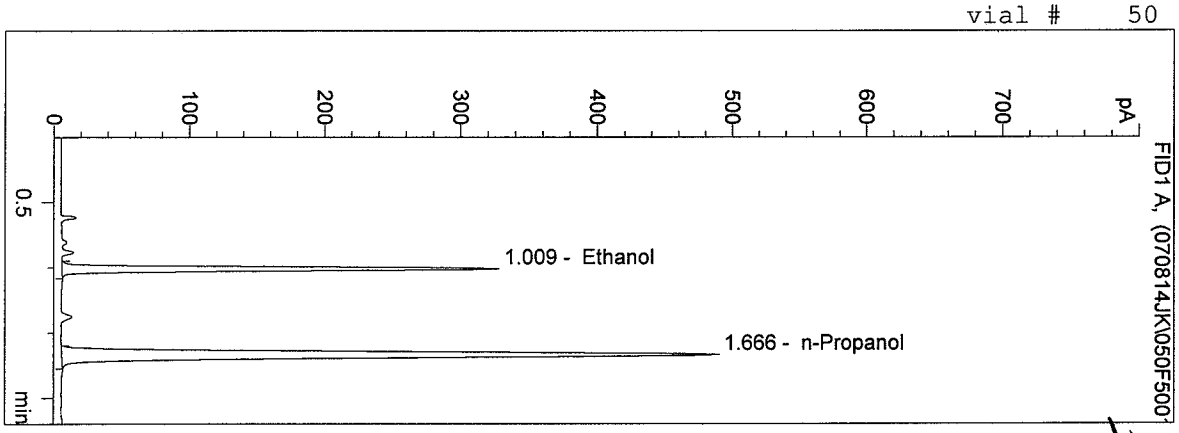
8/14/2007 11:53:29 AM
Instrument 4
DB-ALC1

0.10 CTRL JK
Justin Knoy

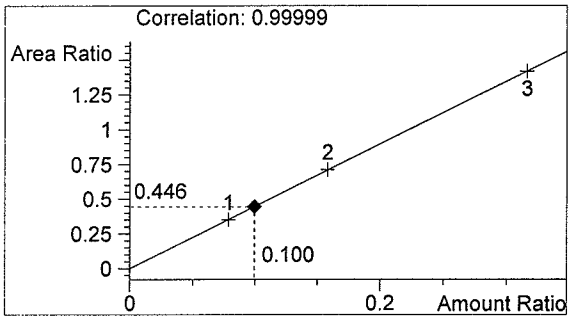
vial # 50



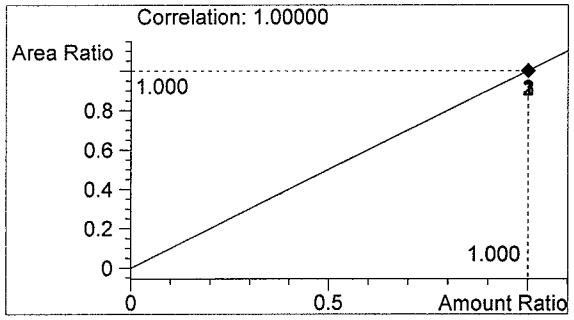
#	Compound	Area	RT
1	Ethanol	683	1.009
2	n-Propanol	1532	1.666

Totals:

9-25-07



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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8/14/2007 11:56:14 AM
Instrument 4
DB-ALC1

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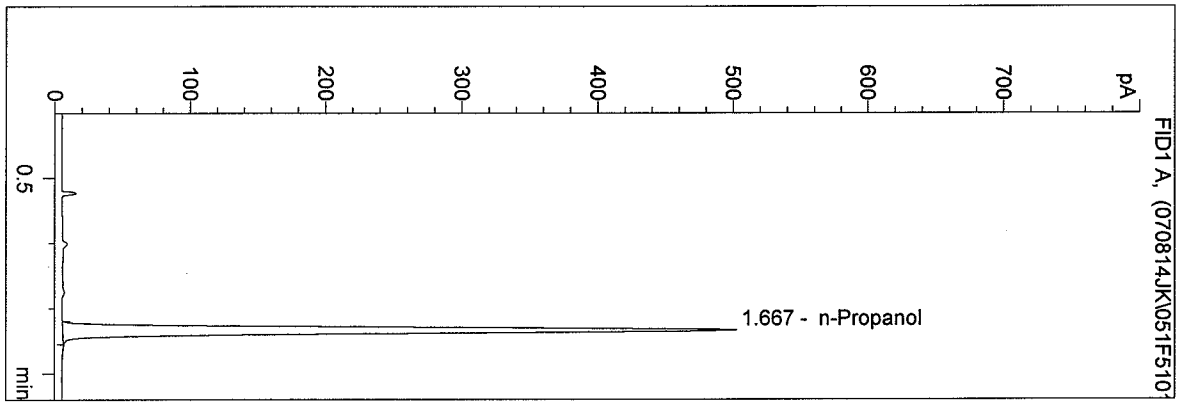
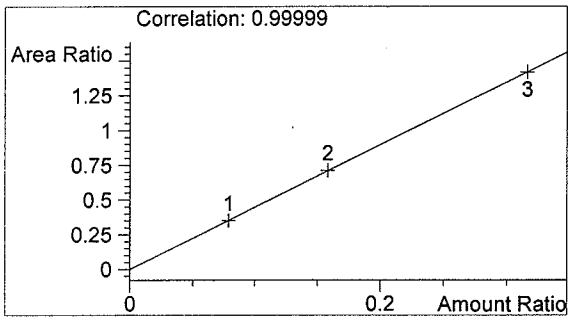
Justin Knoy

vial # 51

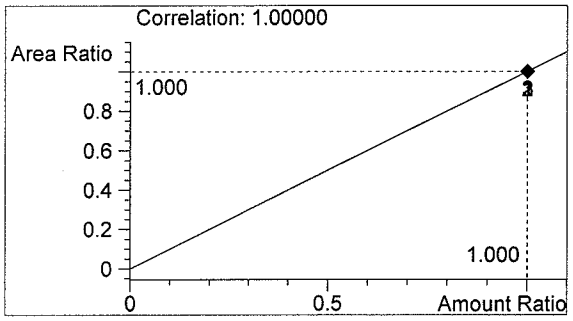


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1571	1.667
Totals:			

9-25-07



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

CJ 9·26·07

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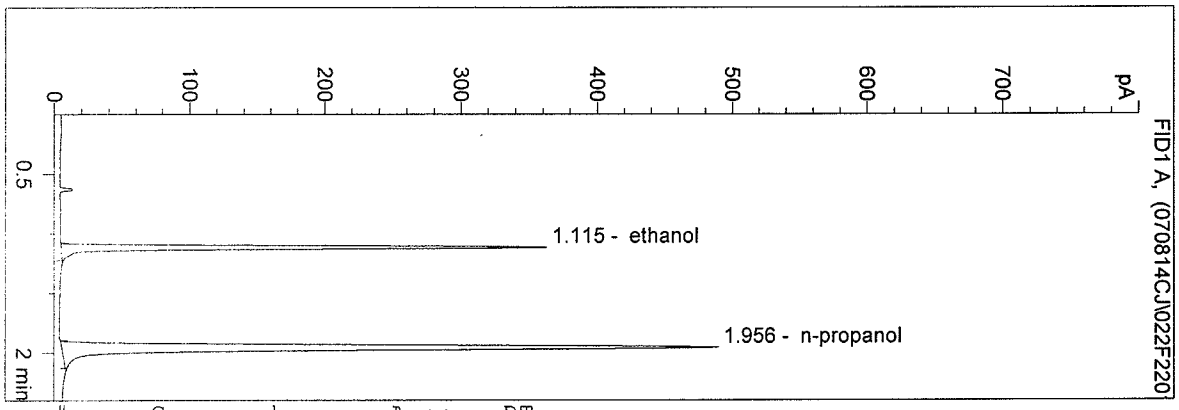
8/14/2007 11:25:31 AM
Instrument 5
DB-ALC2

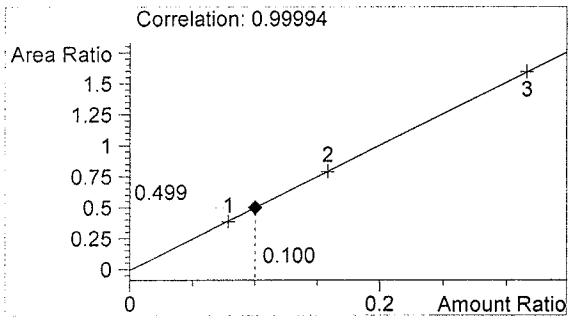
07028 SIM -CJ
Chris Johnston

vial # 22

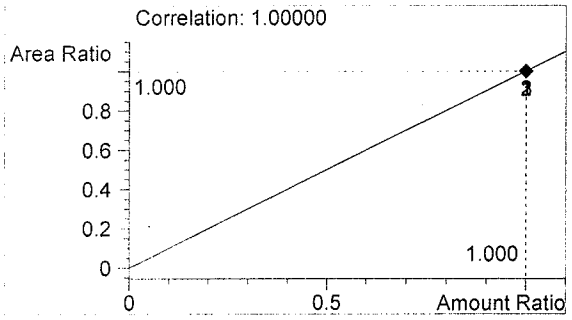


#	Compound	Area	RT
1	ethanol	720	1.115
2	n-propanol	1442	1.956

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

CJ - Calibration in Case 0706250 (JK)

WASHINGTON STATE TOXICOLOGY LABORATORY

CJ 9.26.07

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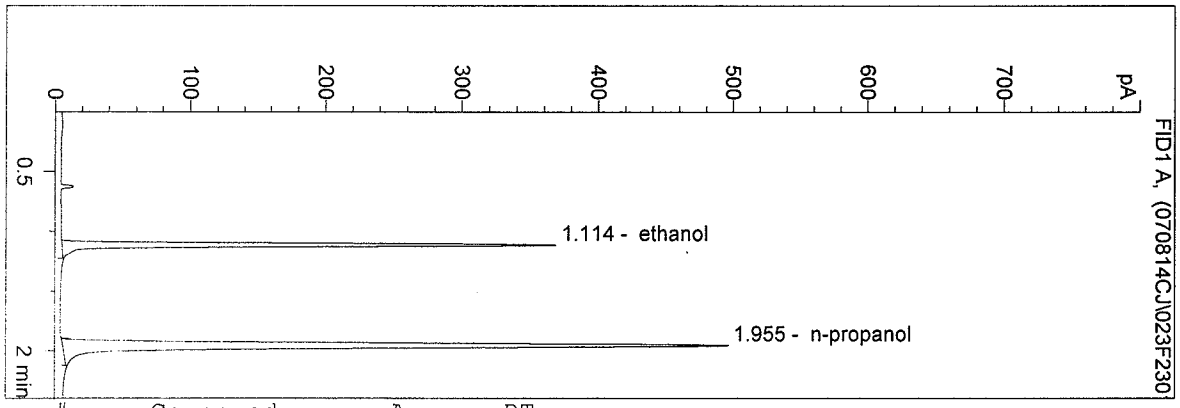
8/14/2007 11:28:34 AM
Instrument 5
DB-ALC2

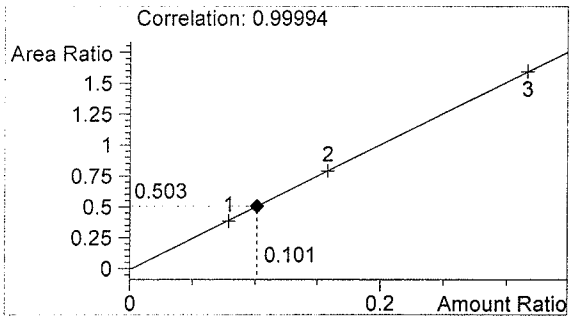
07028 SIM -CJ
Chris Johnston

vial # 23

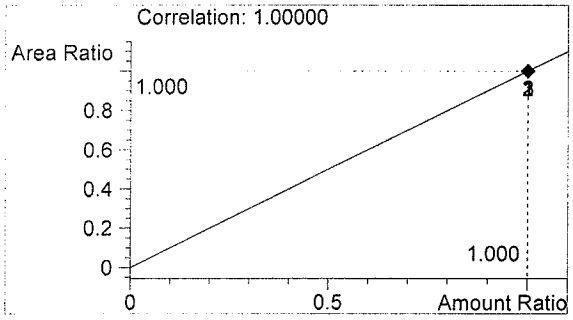


#	Compound	Area	RT
1	ethanol	737	1.114
2	n-propanol	1463	1.955

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

CJ 9.26.07

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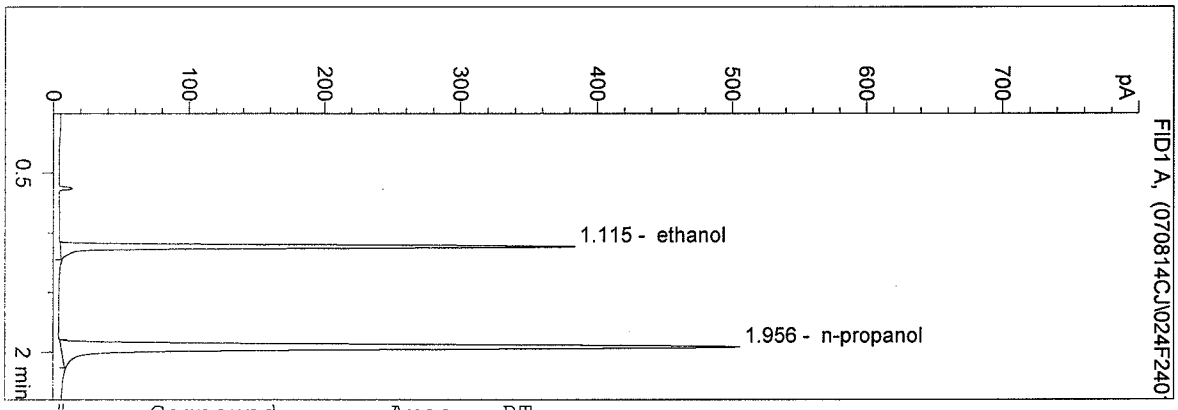
8/14/2007 11:31:35 AM
Instrument 5
DB-ALC2

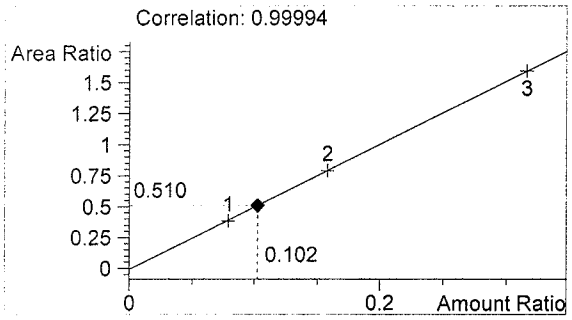
07028 SIM -CJ
Chris Johnston

vial # 24

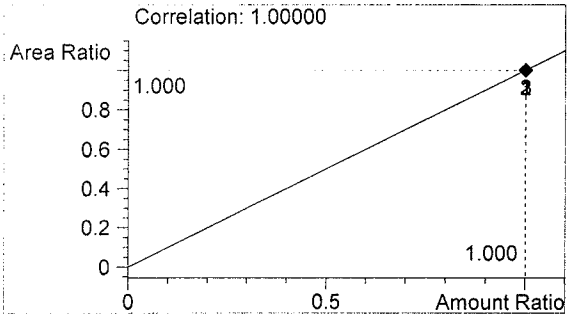


#	Compound	Area	RT
1	ethanol	763	1.115
2	n-propanol	1496	1.956

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

CJ 9.26.07

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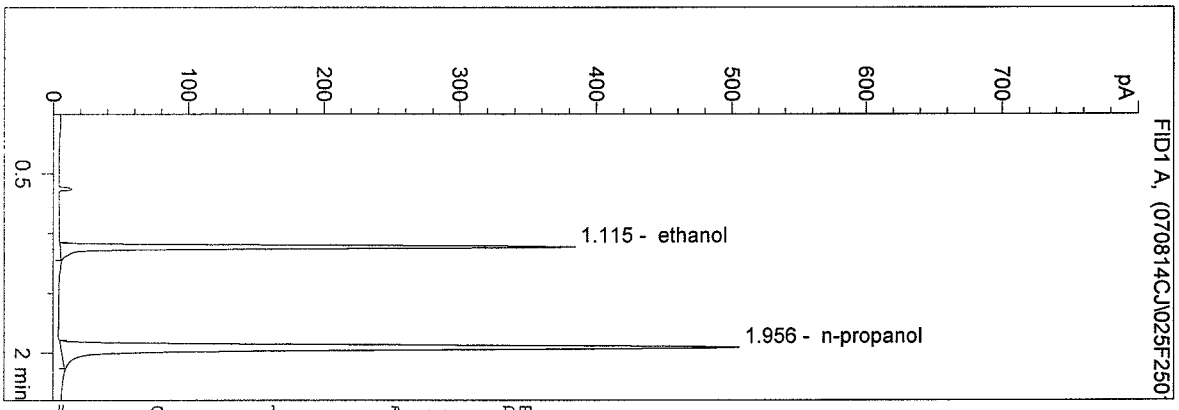
Instrument 5
DB-ALC2

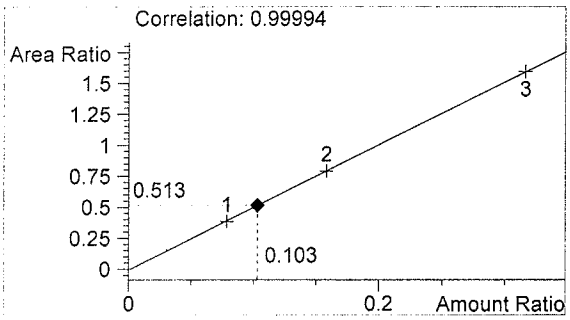
07028 SIM -CJ
Chris Johnston

vial # 25

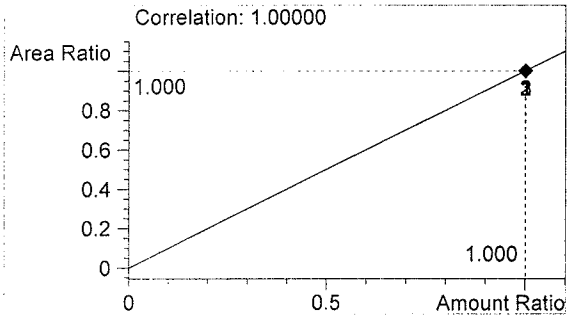


#	Compound	Area	RT
1	ethanol	766	1.115
2	n-propanol	1492	1.956

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

CJ 9.26.07

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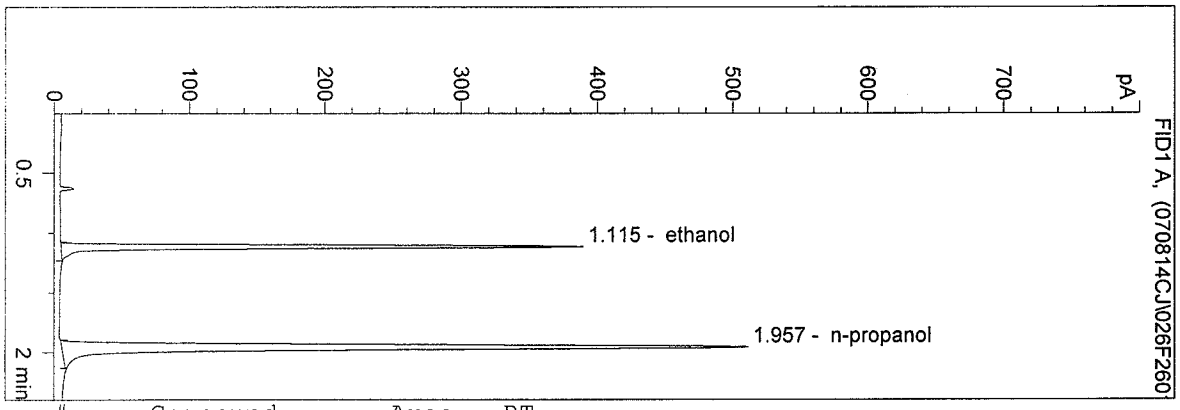
8/14/2007 11:37:33 AM
Instrument 5
DB-ALC2

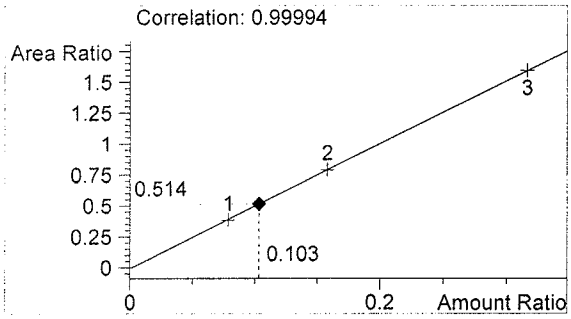
07028 SIM -CJ
Chris Johnston

vial # 26

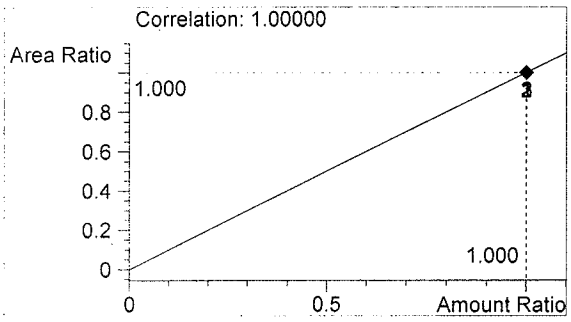


#	Compound	Area	RT
1	ethanol	779	1.115
2	n-propanol	1515	1.957

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

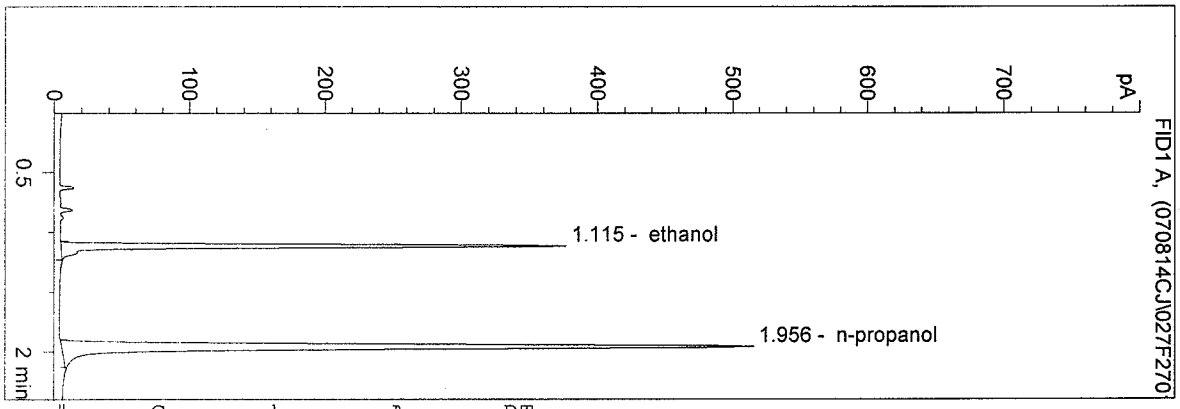
WASHINGTON STATE TOXICOLOGY LABORATORY

CJ 9.26.07

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 11:40:39 AM
Instrument 5
DB-ALC2

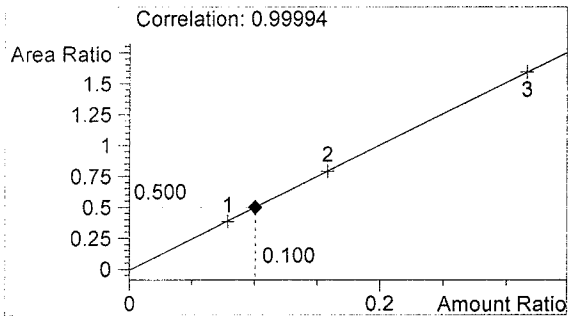
0.10 Control CJ
Chris Johnston

vial # 27

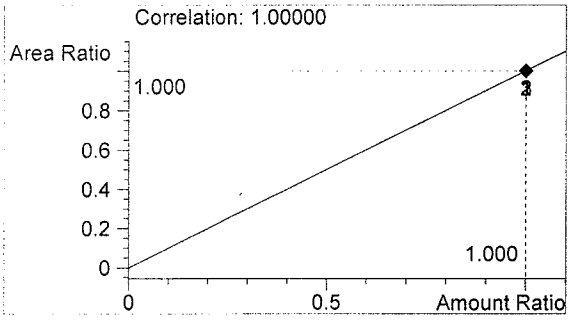


#	Compound	Area	RT
1	ethanol	762	1.115
2	n-propanol	1525	1.956

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

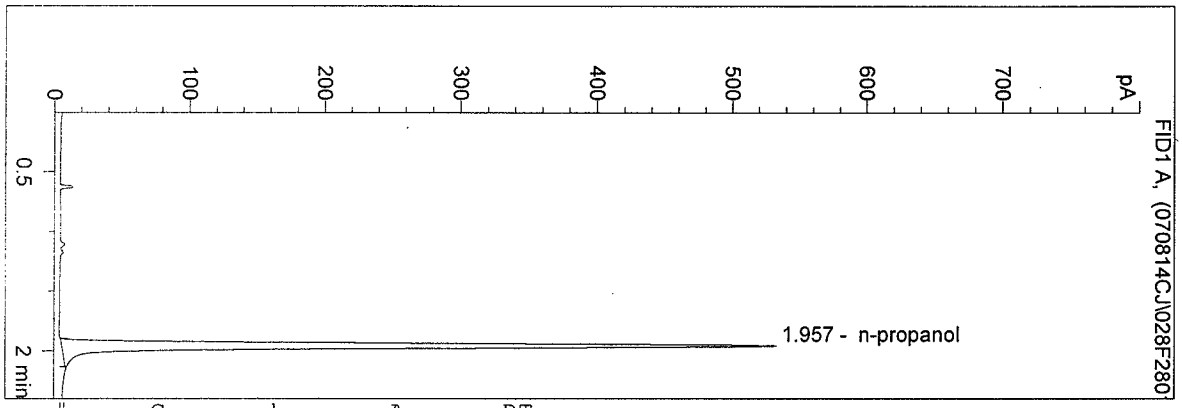
WASHINGTON STATE TOXICOLOGY LABORATORY

CJ 9.26.07

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 11:43:42 AM
Instrument 5
DB-ALC2

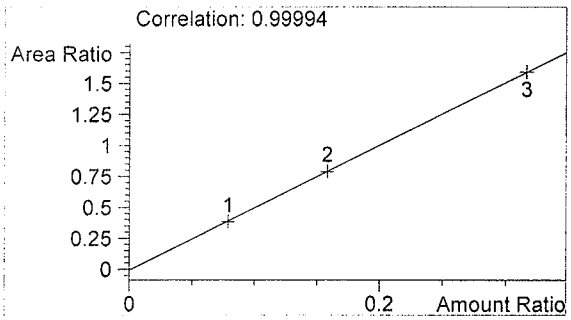
blank
Chris Johnston

vial # 28

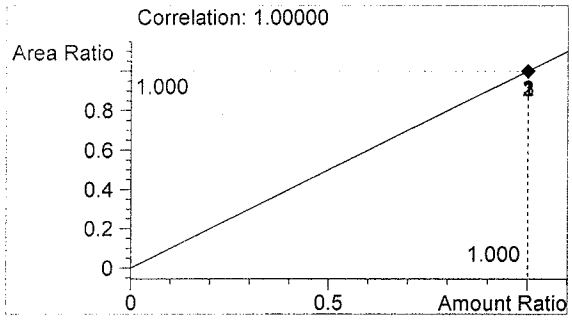


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1575	1.957

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:	070814BA
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	0.02 STD	BLDALCO2	1	Sample		
7	Vial 7	0.04 CONTROL-ba	BLDALCO2	1	Ctrl Samp		
8	Vial 8	0.10 CONTROL-ba	BLDALCO2	1	Ctrl Samp		
9	Vial 9	0.20 CONTROL-ba	BLDALCO2	1	Ctrl Samp		
10	Vial 10	BLANK	BLDALCO2	1	Sample		
11	Vial 11	sim 07025 a	BLDALCO2	1	Sample		
12	Vial 12	sim 07025 b	BLDALCO2	1	Sample		
13	Vial 13	sim 07025 c	BLDALCO2	1	Sample		
14	Vial 14	sim 07025 d	BLDALCO2	1	Sample		
15	Vial 15	sim 07025 e	BLDALCO2	1	Sample		
16	Vial 16	0.10 CONTROL-BA	BLDALCO2	1	Ctrl Samp		
17	Vial 17	BLANK	BLDALCO2	1	Sample		
18	Vial 18	SIM 07026 A	BLDALCO2	1	Sample		
19	Vial 19	SIM 07026 B	BLDALCO2	1	Sample		
20	Vial 20	SIM 07026 C	BLDALCO2	1	Sample		
21	Vial 21	SIM 07026 D	BLDALCO2	1	Sample		
22	Vial 22	SIM 07026 E	BLDALCO2	1	Sample		
23	Vial 23	0.10 CONTROL-BA	BLDALCO2	1	Ctrl Samp		
24	Vial 24	BLANK	BLDALCO2	1	Sample		
25	Vial 25	SIM 07027 A	BLDALCO2	1	Sample		
26	Vial 26	SIM 07027 B	BLDALCO2	1	Sample		
27	Vial 27	SIM 07027 C	BLDALCO2	1	Sample		
28	Vial 28	SIM 07027 D	BLDALCO2	1	Sample		
29	Vial 29	SIM 07027 E	BLDALCO2	1	Sample		
30	Vial 30	0.10 CONTROL-BA	BLDALCO2	1	Ctrl Samp		
31	Vial 31	BLANK	BLDALCO2	1	Sample		
32	Vial 32	SIM 07028 A	BLDALCO2	1	Sample		
33	Vial 33	SIM 07028 B	BLDALCO2	1	Sample		
34	Vial 34	SIM 07028 C	BLDALCO2	1	Sample		
35	Vial 35	SIM 07028 D	BLDALCO2	1	Sample		
36	Vial 36	SIM 07028 E	BLDALCO2	1	Sample		
37	Vial 37	0.10 CONTROL-BA	BLDALCO2	1	Ctrl Samp		
38	Vial 38	BLANK	BLDALCO2	1	Sample		
39	Vial 39	07025-1 SS	BLDALCO2	1	Sample		
40	Vial 40	07025-2 SS	BLDALCO2	1	Sample		
41	Vial 41	07025-3 SS	BLDALCO2	1	Sample		

Calibration Data in Sim Sol File 07025. BEA

9.17.07 BEA

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

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
42	Vial 42	07025-4 SS	BLDALCO2	1	Sample		
43	Vial 43	07025-5 SS	BLDALCO2	1	Sample		
44	Vial 44	0.10 CONTROL-SS	BLDALCO2	1	Ctrl Samp		
45	Vial 45	BLANK-SS	BLDALCO2	1	Sample		
46	Vial 46	07026-1 SS	BLDALCO2	1	Sample		
47	Vial 47	07026-2 SS	BLDALCO2	1	Sample		
48	Vial 48	07026-3 SS	BLDALCO2	1	Sample		
49	Vial 49	07026-4 SS	BLDALCO2	1	Sample		
50	Vial 50	07026-5 SS	BLDALCO2	1	Sample		
51	Vial 51	0.10 CONTROL-SS	BLDALCO2	1	Ctrl Samp		
52	Vial 52	BLANK-SS	BLDALCO2	1	Sample		
53	Vial 53	07027-1 SS	BLDALCO2	1	Sample		
54	Vial 54	07027-2 SS	BLDALCO2	1	Sample		
55	Vial 55	07027-3 SS	BLDALCO2	1	Sample		
56	Vial 56	07027-4 SS	BLDALCO2	1	Sample		
57	Vial 57	07027-5 SS	BLDALCO2	1	Sample		
58	Vial 58	0.10 CONTROL-SS	BLDALCO2	1	Ctrl Samp		
59	Vial 59	BLANK-SS	BLDALCO2	1	Sample		
60	Vial 60	07028-1 SS	BLDALCO2	1	Sample		
61	Vial 61	07028-1 SS	BLDALCO2	1	Sample		
62	Vial 62	07028-1 SS	BLDALCO2	1	Sample		
63	Vial 63	07028-1 SS	BLDALCO2	1	Sample		
64	Vial 64	07028-1 SS	BLDALCO2	1	Sample		
65	Vial 65	0.10 CONTROL-SS	BLDALCO2	1	Ctrl Samp		
66	Vial 66	BLANK-SS	BLDALCO2	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL	BLDALCO2	1	Replace	Average	
3	Vial 3	0.158 CAL	BLDALCO2	2	Replace	Average	
4	Vial 4	0.316 CAL	BLDALCO2	3	Replace	Average	

Sequence Table (Back Injector):

No entries - empty table!

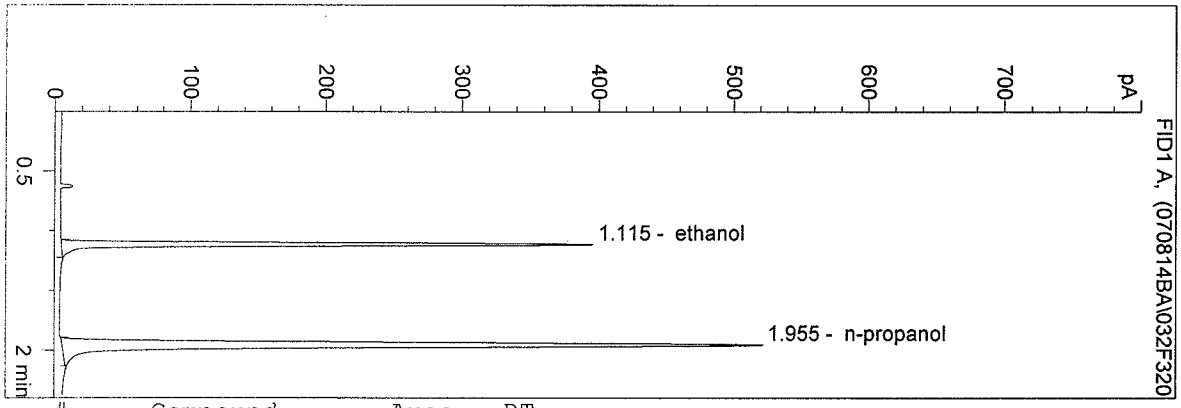
9.17.07
BCA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 4:47:07 PM
Instrument 5
DB-ALC2

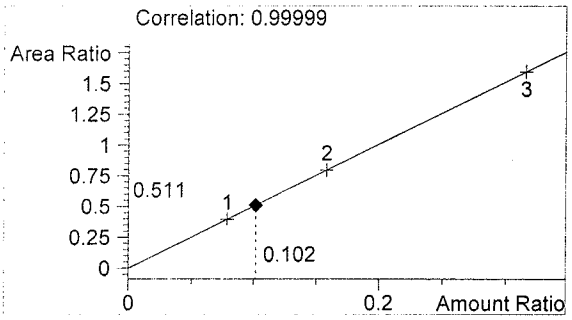
SIM 07028 A
Brianne E. Akins

vial # 32

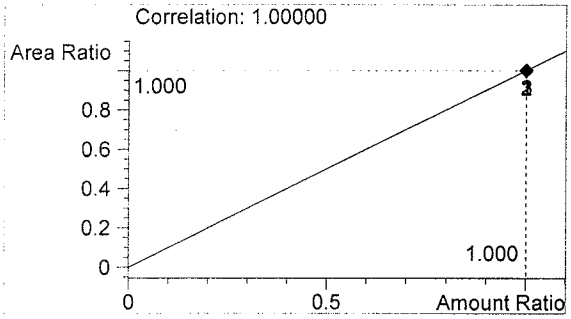


#	Compound	Area	RT
1	ethanol	785	1.115
2	n-propanol	1536	1.955

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

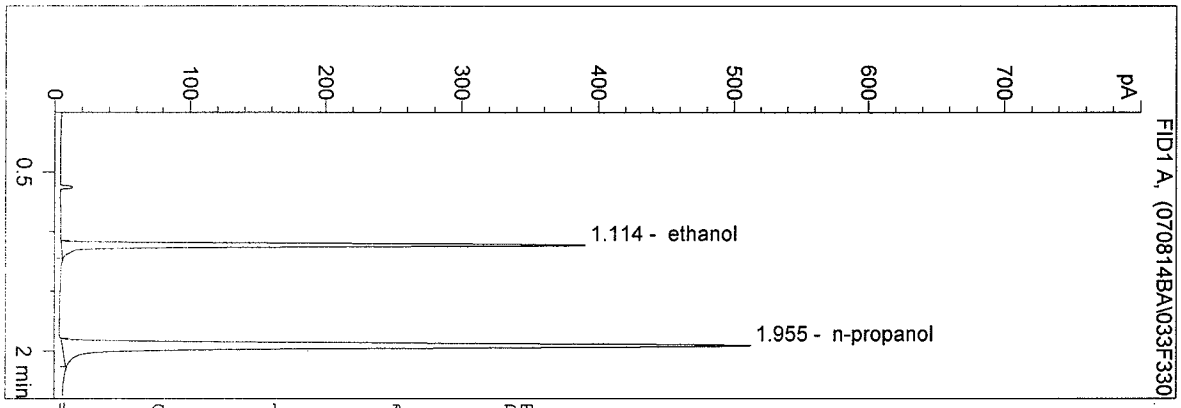
5-17-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 4:50:07 PM
Instrument 5
DB-ALC2

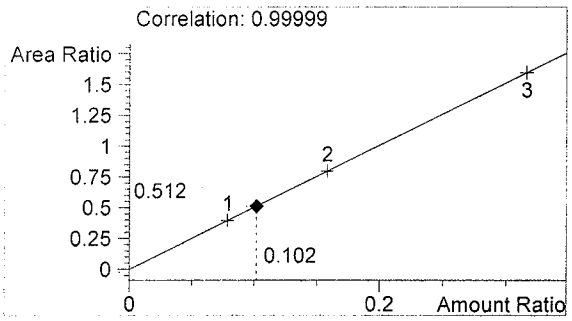
SIM 07028 B
Brianne E. Akins

vial # 33

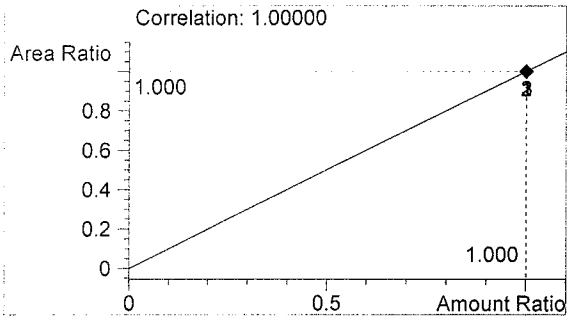


#	Compound	Area	RT
1	ethanol	774	1.114
2	n-propanol	1513	1.955

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

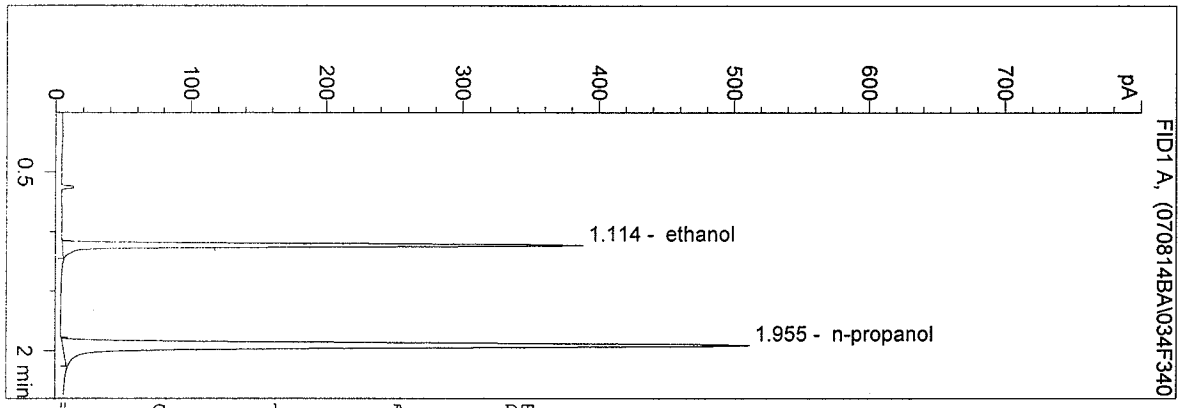
9-17-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 4:53:02 PM
Instrument 5
DB-ALC2

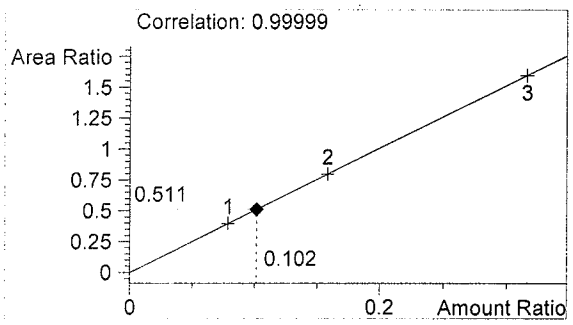
SIM 07028 C
Brianne E. Akins

vial # 34

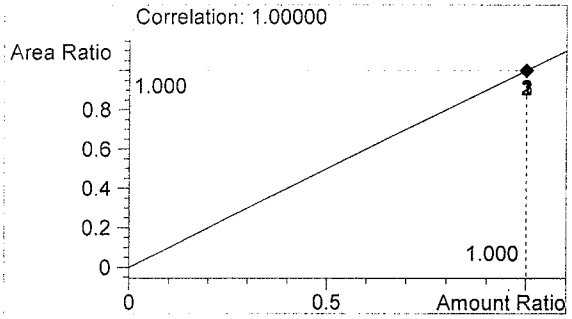


#	Compound	Area	RT
1	ethanol	773	1.114
2	n-propanol	1513	1.955

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

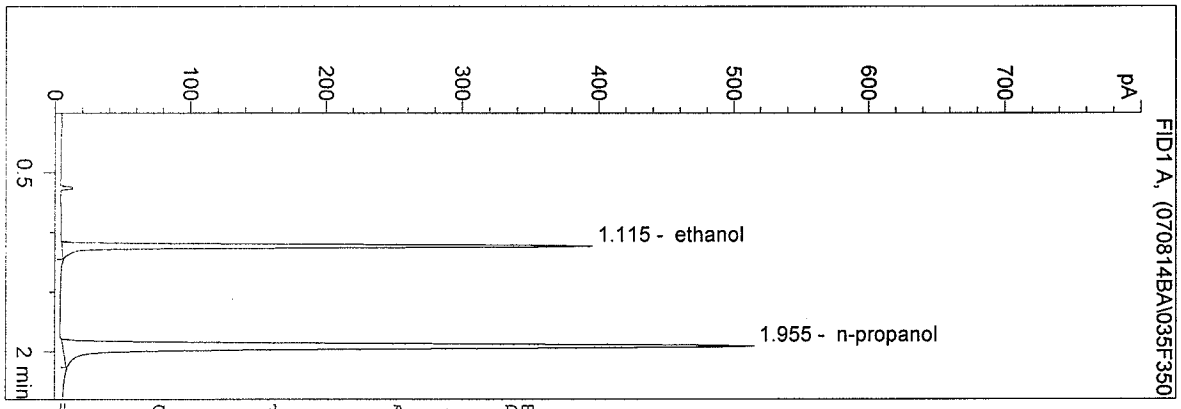
9-17-07
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 4:56:07 PM
Instrument 5
DB-ALC2

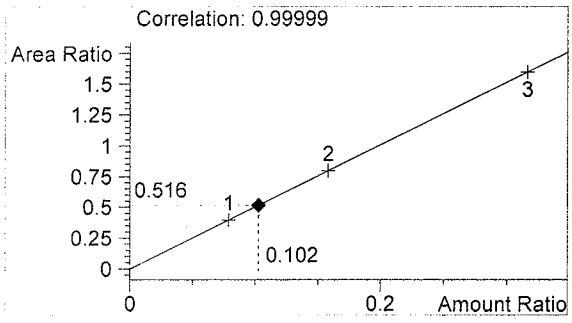
SIM 07028 D
Brianne E. Akins

vial # 35

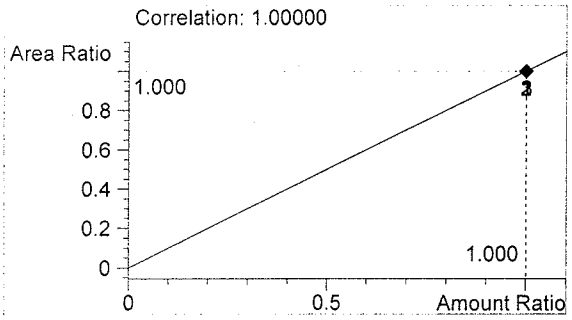


#	Compound	Area	RT
1	ethanol	781	1.115
2	n-propanol	1516	1.955

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

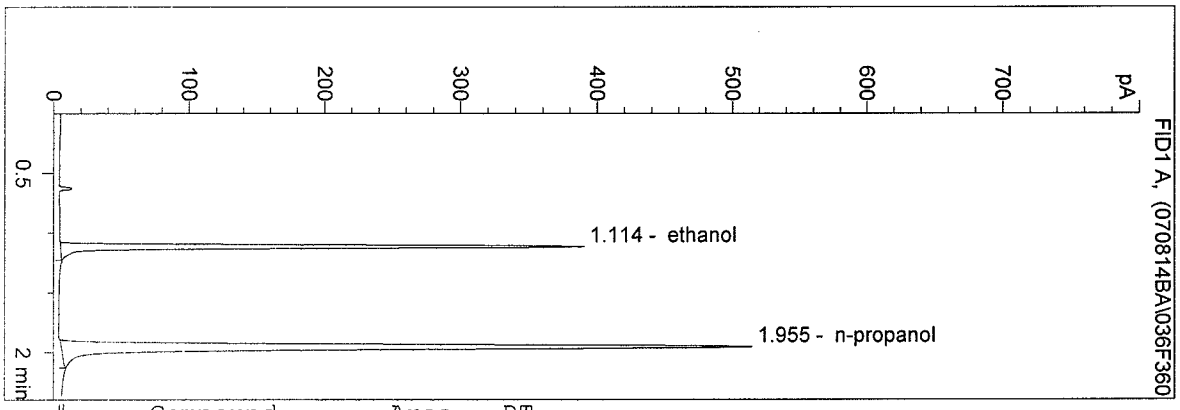
9-17-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 4:59:07 PM
Instrument 5
DB-ALC2

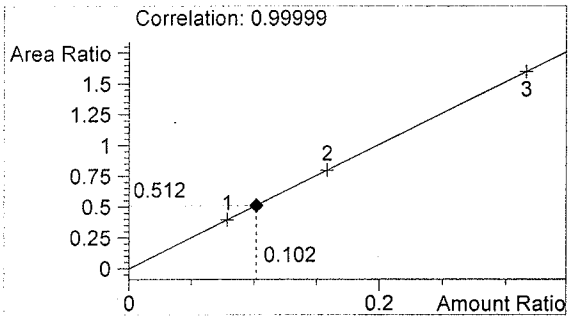
SIM 07028 E
Brianne E. Akins

vial # 36

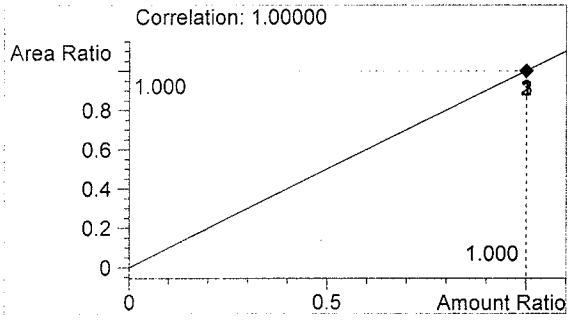


#	Compound	Area	RT
1	ethanol	778	1.114
2	n-propanol	1519	1.955

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

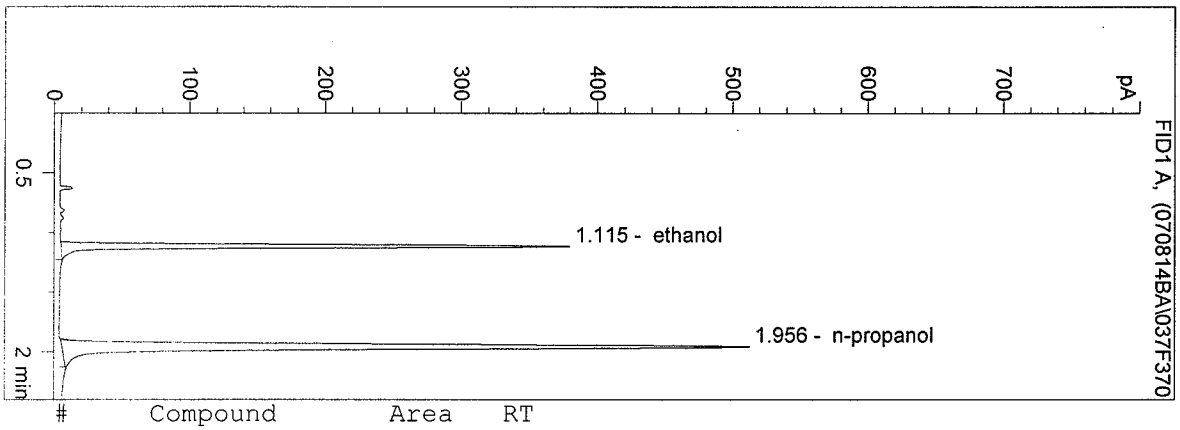
9-17-07
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 5:02:05 PM
Instrument 5
DB-ALC2

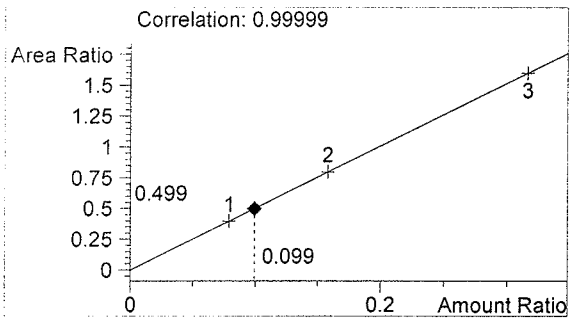
0.10 CONTROL-BA
Brianne E. Akins

vial # 37

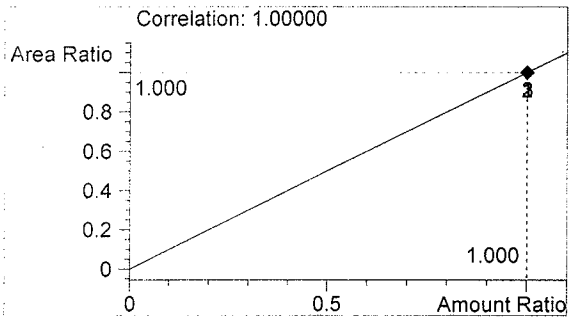


#	Compound	Area	RT
1	ethanol	756	1.115
2	n-propanol	1514	1.956

Totals:



ethanol 0.099 g/100ml



n-propanol 1.000 g/100ml

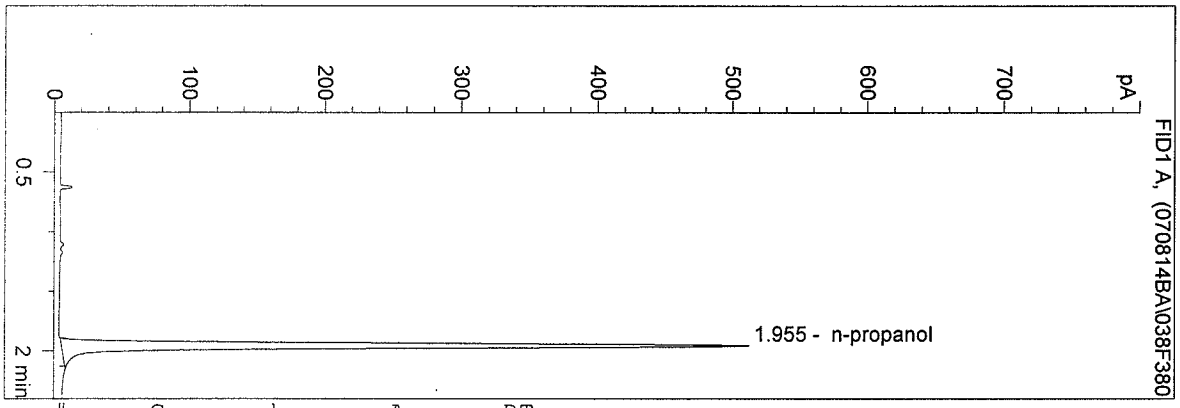
9-17-07
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 5:05:06 PM
Instrument 5
DB-ALC2

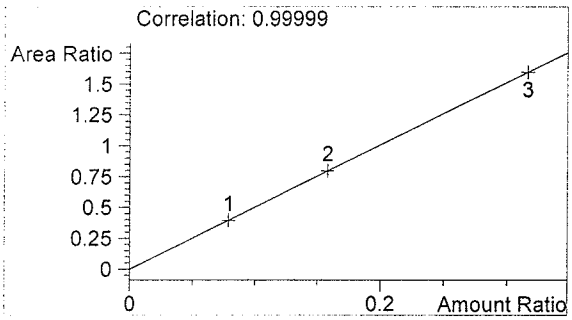
BLANK
Brianne E. Akins

vial # 38

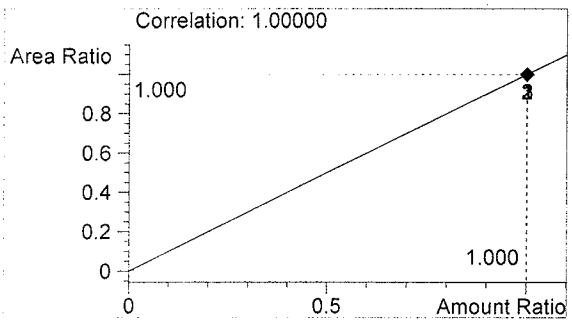


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1513	1.955

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

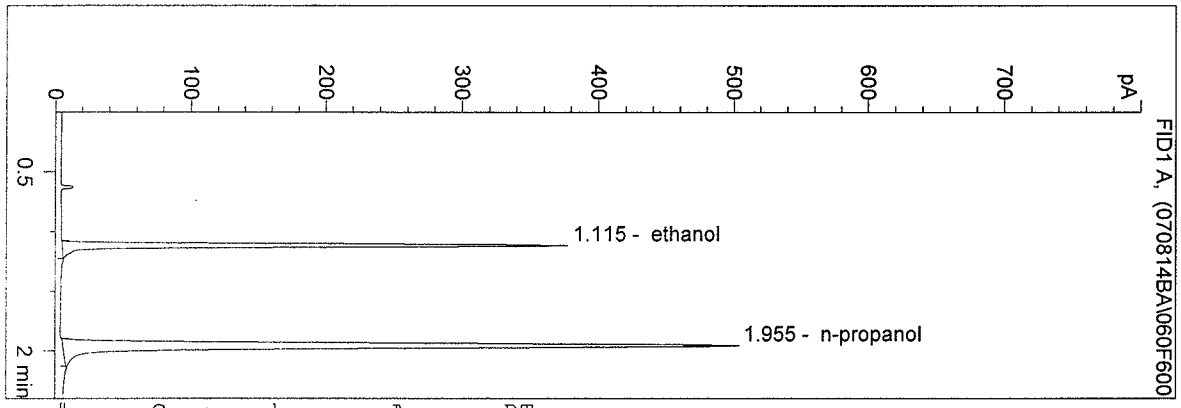
9.17.07
BEA
✓

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 6:11:14 PM
Instrument 5
DB-ALC2

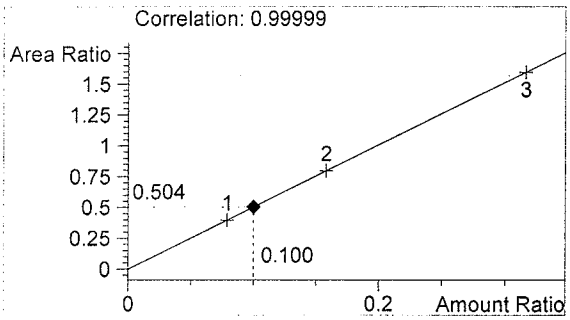
07028-1 SS
~~Brianne E. Akins~~ SMS 8/15/07

vial # 60

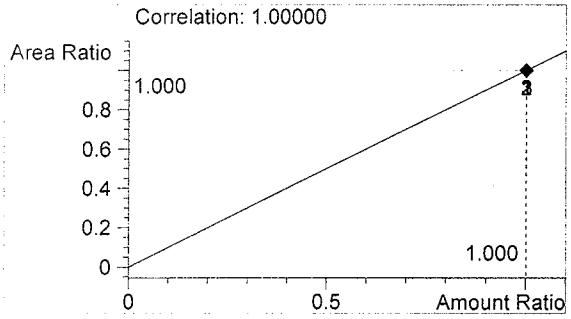


#	Compound	Area	RT
1	ethanol	748	1.115
2	n-propanol	1485	1.955

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

CAL. FOUND WITH SIM BATCH 07025 (SEE BRIANNE AKINS SEQUENCE AND CAL).

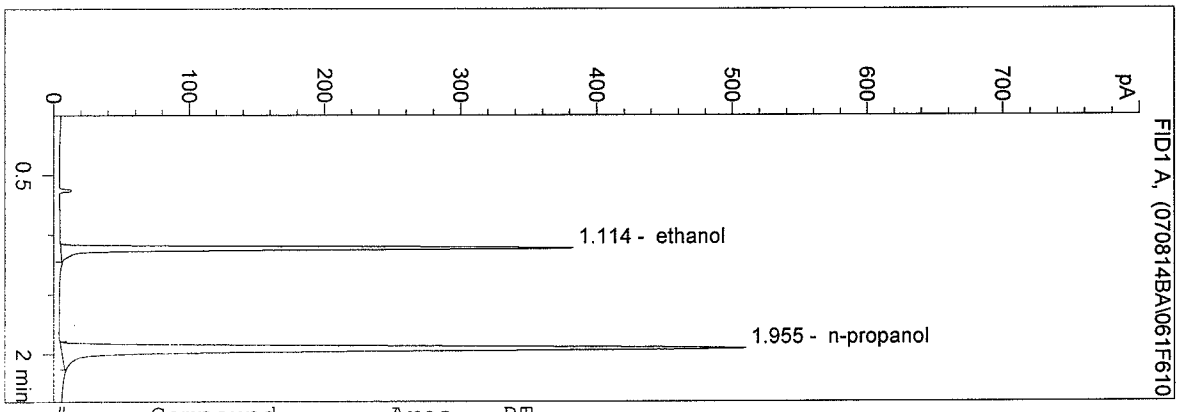
SMS 9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 6:14:11 PM
Instrument 5
DB-ALC2

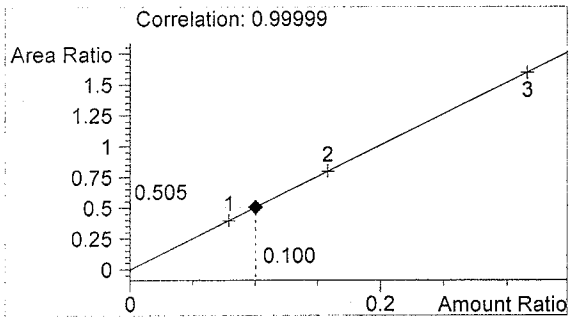
07028-1 SS
~~Brianne E. Akins~~ SMS 8/15/07

vial # 61

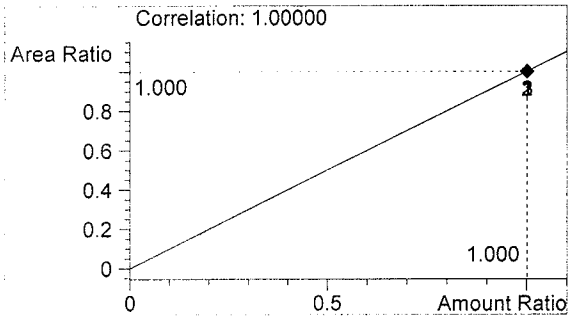


#	Compound	Area	RT
1	ethanol	758	1.114
2	n-propanol	1502	1.955

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

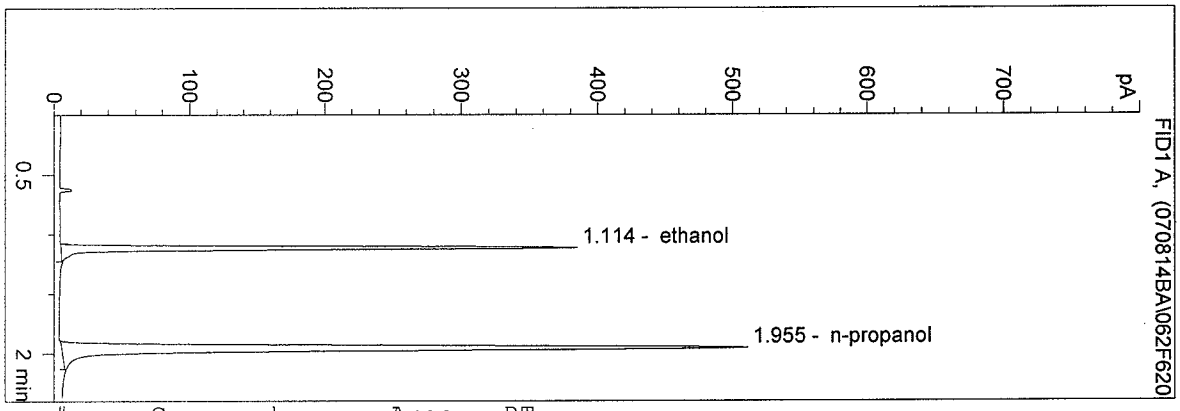
SMS 9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 6:17:10 PM
Instrument 5
DB-ALC2

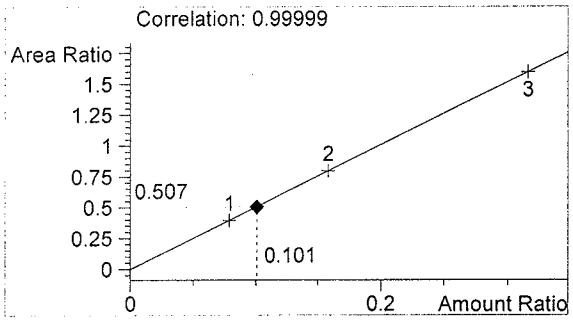
07028-1 SS
~~Brianne E. Akins~~ SMS 8/15/07

vial # 62

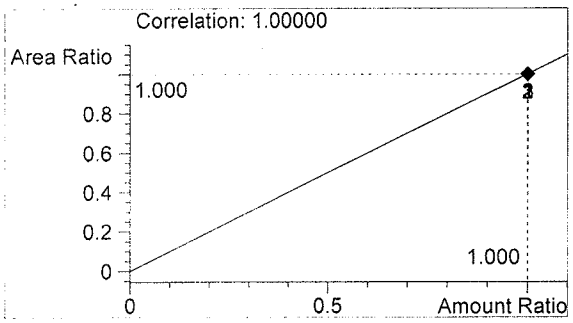


#	Compound	Area	RT
1	ethanol	763	1.114
2	n-propanol	1505	1.955

Totals:



ethanol 0.101 g/100ml



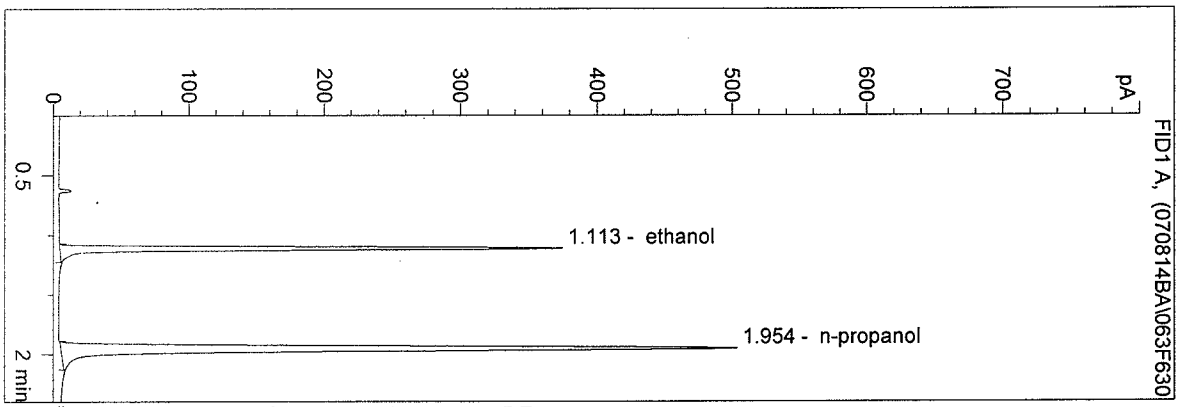
n-propanol 1.000 g/100ml

SMS 9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

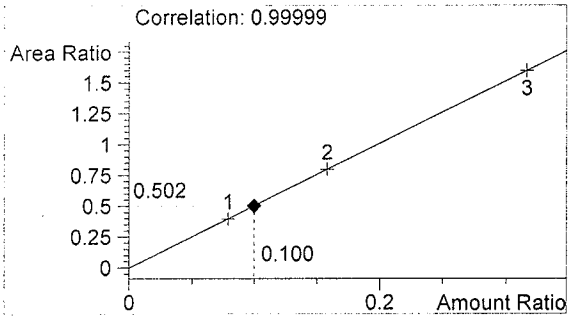
D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 6:20:23 PM
Instrument 5
DB-ALC2

07028-1 SS
~~Brianne E. Akins~~ SMS 8/15/07
vial # 63

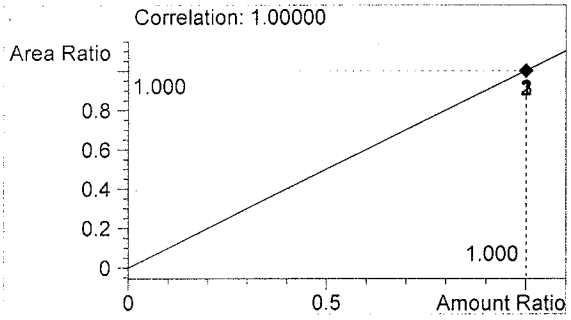


#	Compound	Area	RT
1	ethanol	747	1.113
2	n-propanol	1489	1.954

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

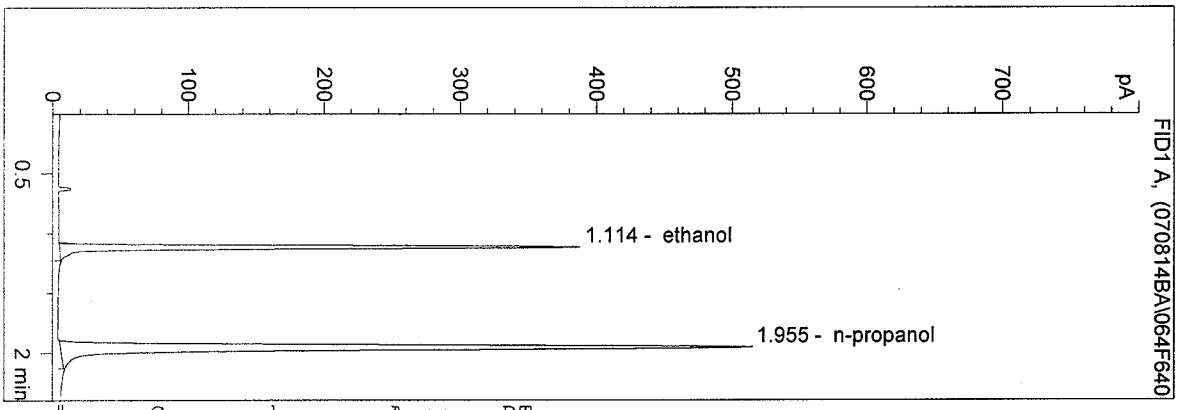
SMS 9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 6:23:13 PM
Instrument 5
DB-ALC2

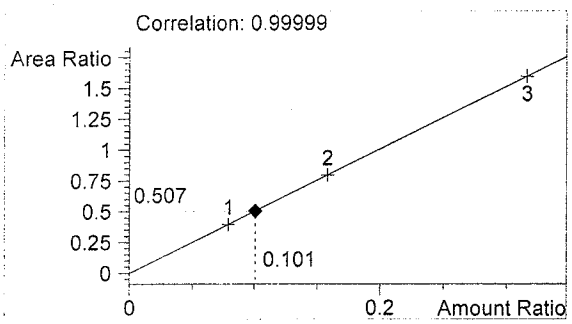
07028-1 SS
~~Brianne E. Akins~~
vial # 64

SMS
8/15/07

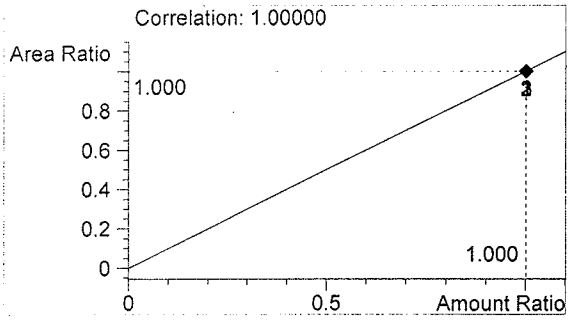


#	Compound	Area	RT
1	ethanol	768	1.114
2	n-propanol	1515	1.955

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

SMS
9/26/07

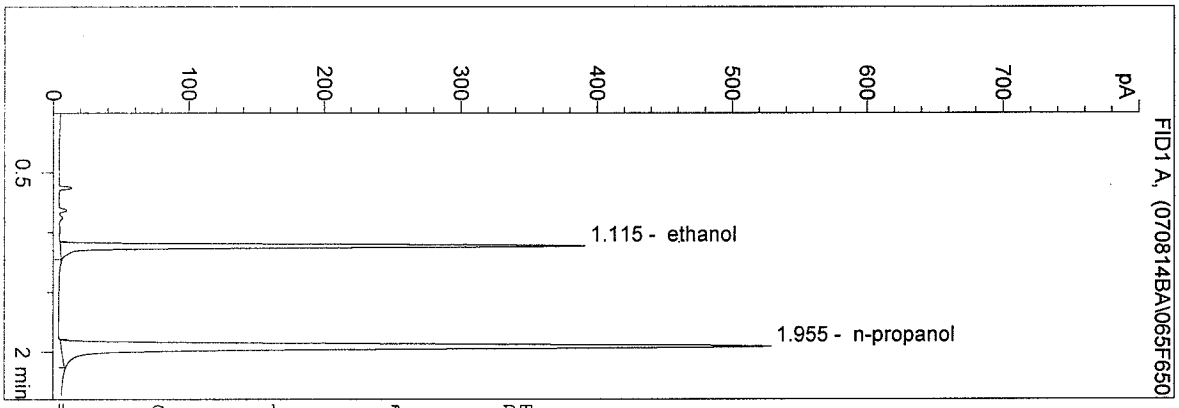
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 6:26:14 PM
Instrument 5
DB-ALC2

0.10 CONTROL-SS
~~Brianne E. Akins~~

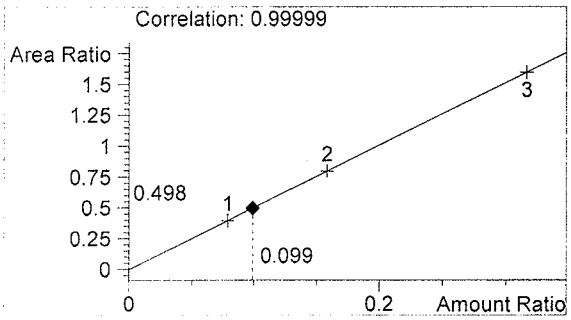
vial # 65

SMS
8/15/07

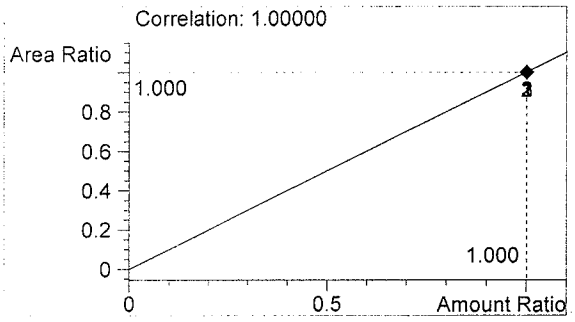


#	Compound	Area	RT
1	ethanol	776	1.115
2	n-propanol	1558	1.955

Totals:



ethanol 0.099 g/100ml



n-propanol 1.000 g/100ml

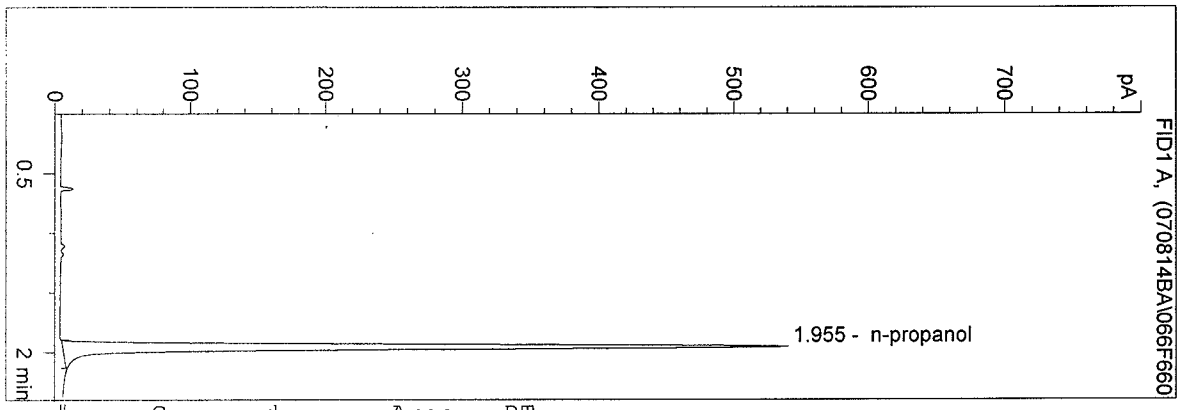
SMS
9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/14/2007 6:29:15 PM
Instrument 5
DB-ALC2

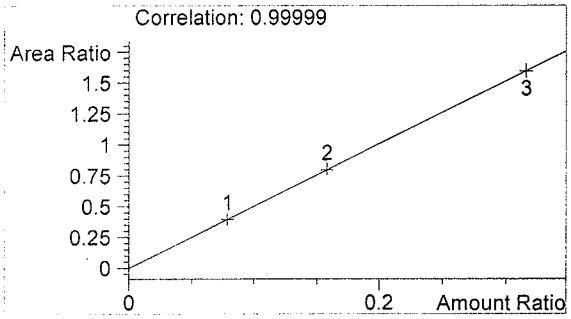
BLANK-SS
~~Brianne E. Akins~~ SMS 8/15/07

vial # 66

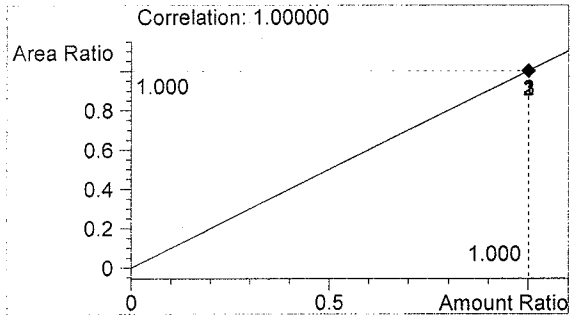


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1592	1.955

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

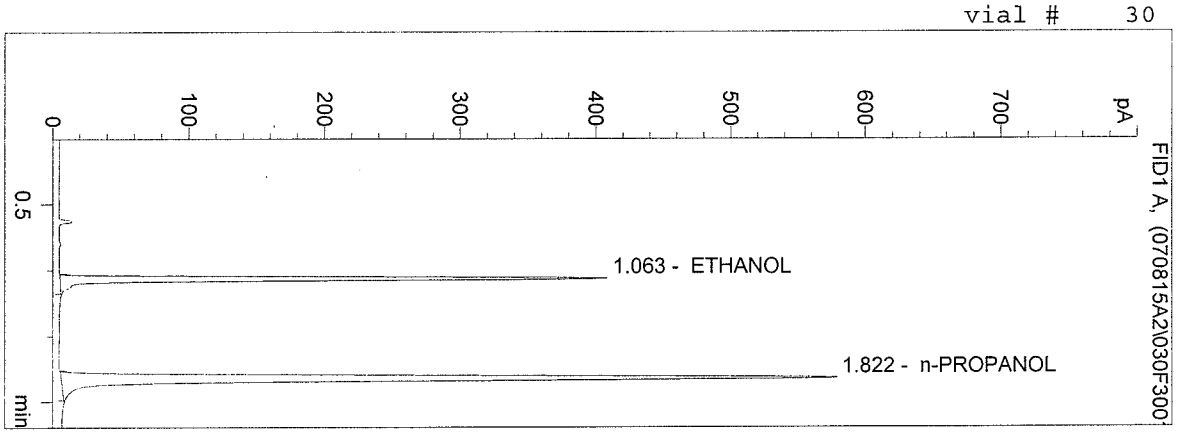
SMS 9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/15/2007 11:48:41 AM
Instrument 3
db-alc2

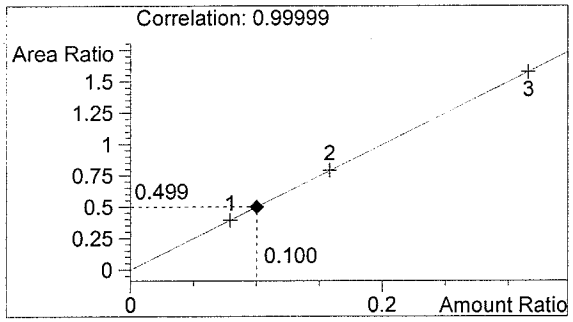
07028a
alouis

vial # 30

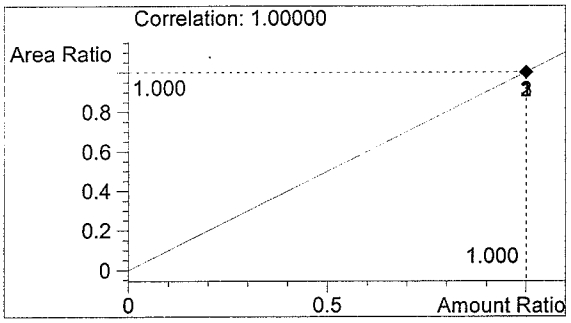


#	Compound	Area	RT
1	ETHANOL	796	1.063
2	n-PROPANOL	1594	1.822

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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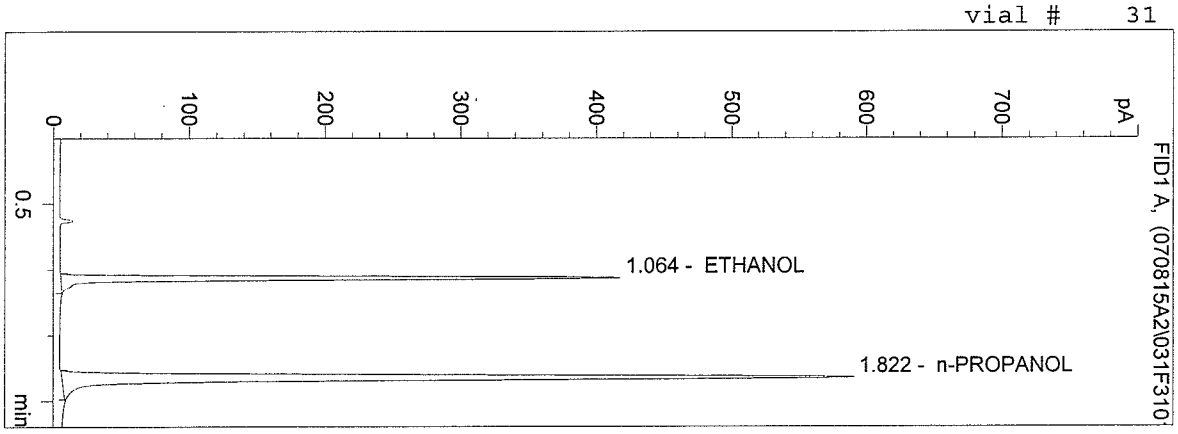
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/15/2007 11:51:48 AM
Instrument 3
db-alc2

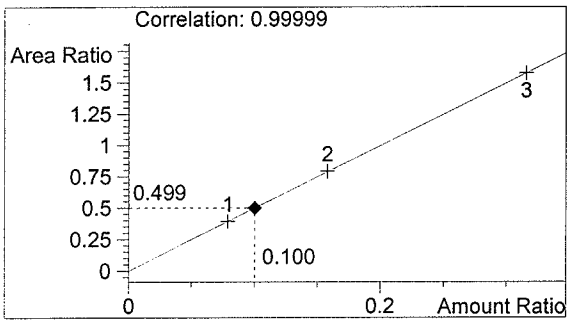
07028b
alouis

vial # 31

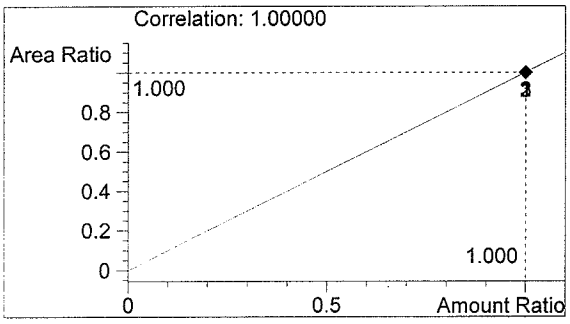


#	Compound	Area	RT
1	ETHANOL	812	1.064
2	n-PROPANOL	1625	1.822

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

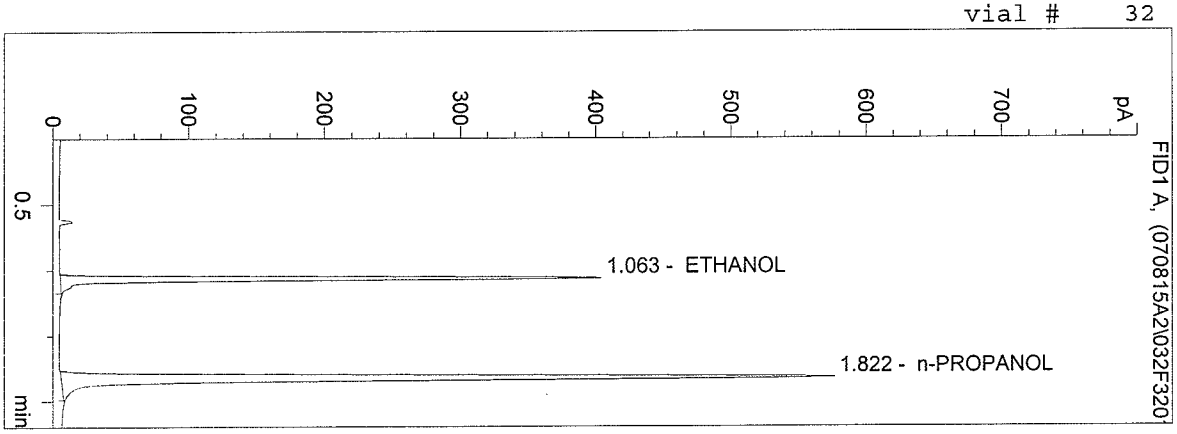
DL
20070925

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/15/2007 11:54:55 AM
Instrument 3
db-alc2

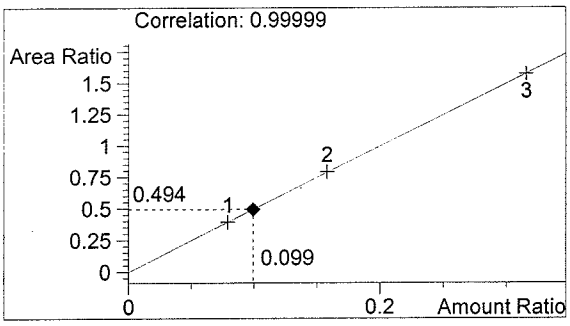
07028c
alouis

vial # 32

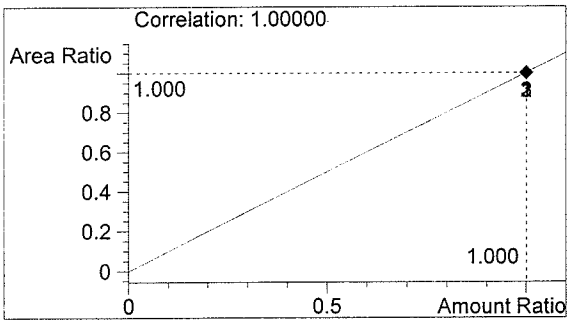


#	Compound	Area	RT
1	ETHANOL	784	1.063
2	n-PROPANOL	1586	1.822

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

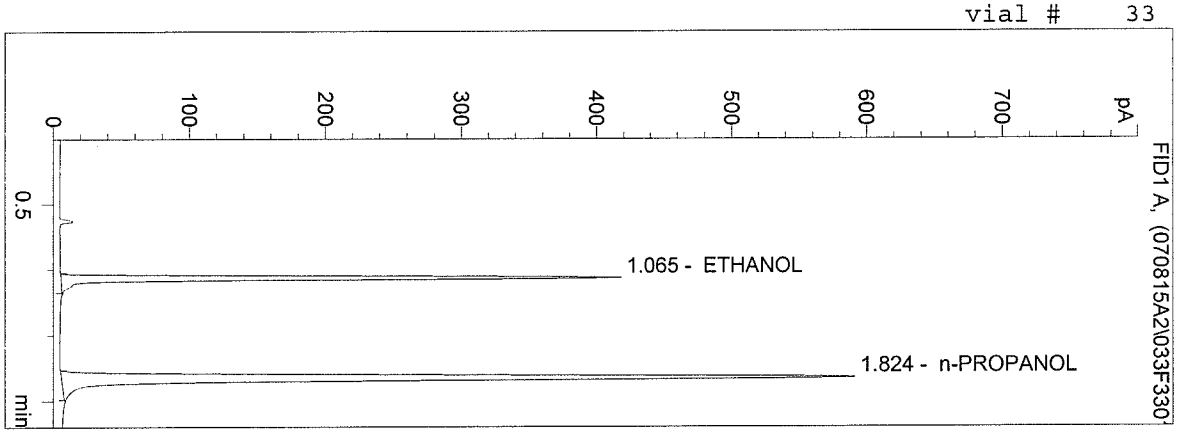
AL
20070926

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/15/2007 11:58:02 AM
Instrument 3
db-alc2

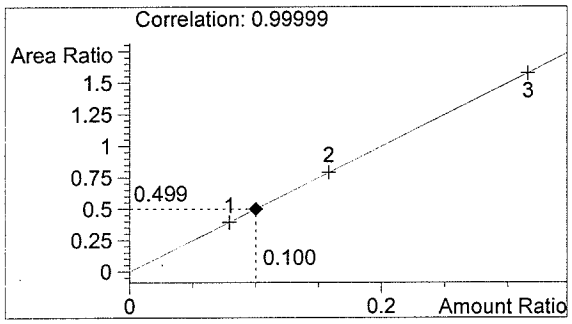
07028d
alouis

vial # 33

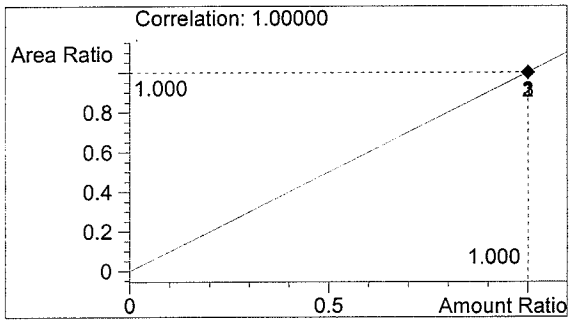


#	Compound	Area	RT
1	ETHANOL	813	1.065
2	n-PROPANOL	1630	1.824

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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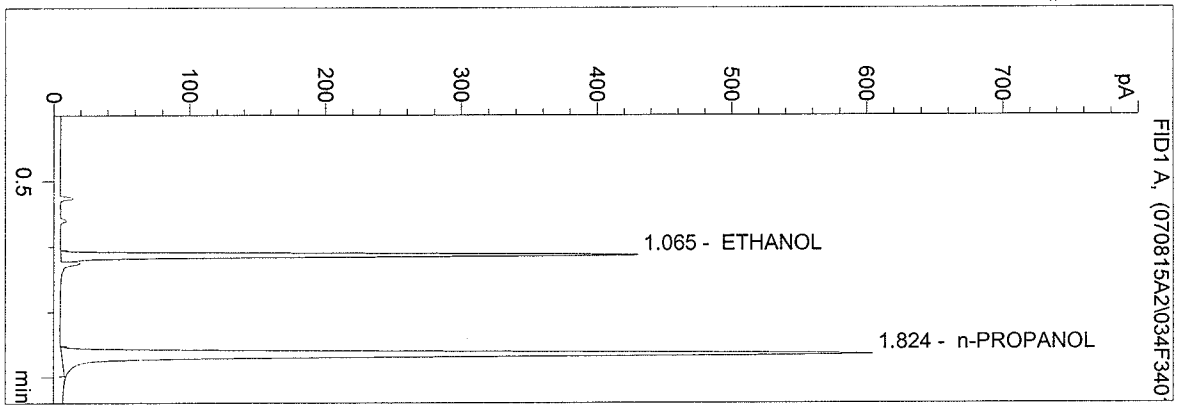
20070825

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/15/2007 12:01:10 PM
Instrument 3
db-alc2

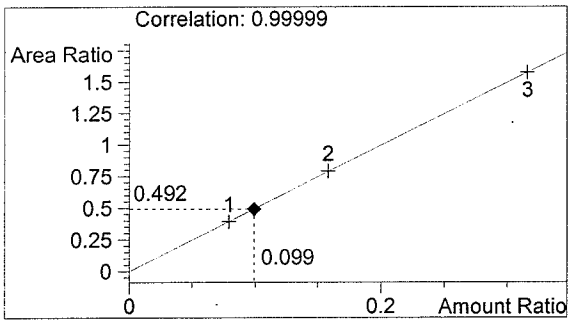
07028e
alouis

vial # 34

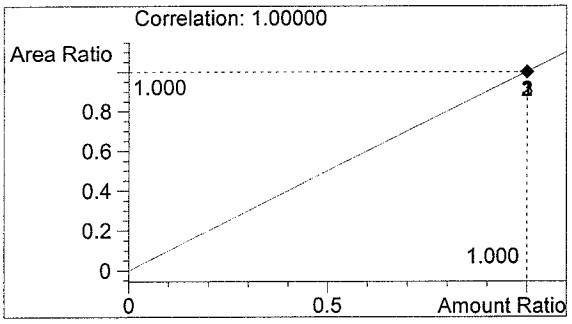


#	Compound	Area	RT
1	ETHANOL	819	1.065
2	n-PROPANOL	1664	1.824

Totals:



ETHANOL 0.099 g/100ml



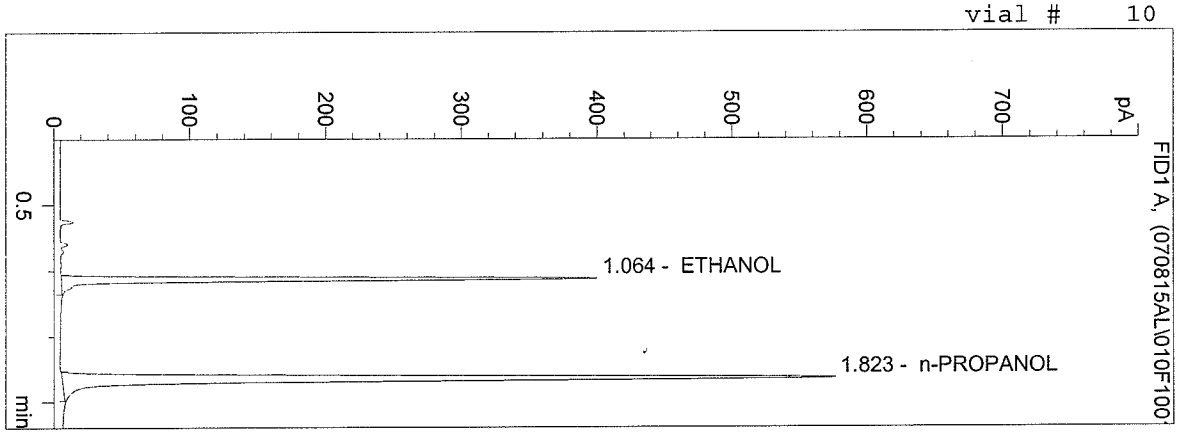
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/15/2007 9:17:14 AM
Instrument 3
db-alc2

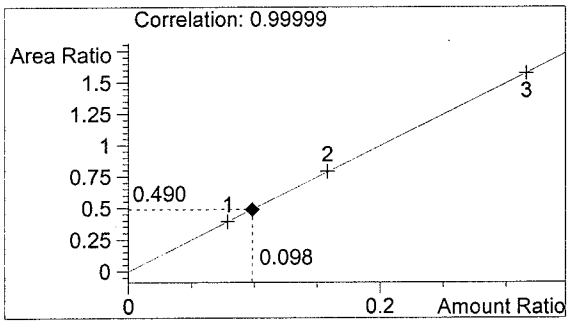
0.10 con al
alouis

vial # 10

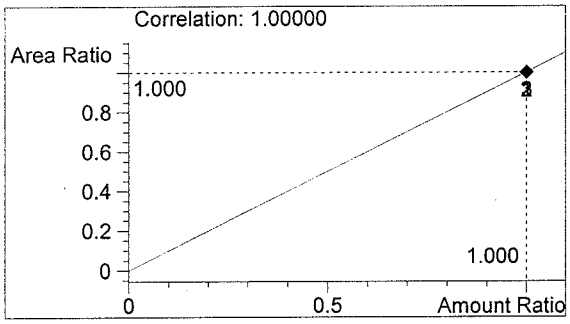


#	Compound	Area	RT
1	ETHANOL	777	1.064
2	n-PROPANOL	1586	1.823

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

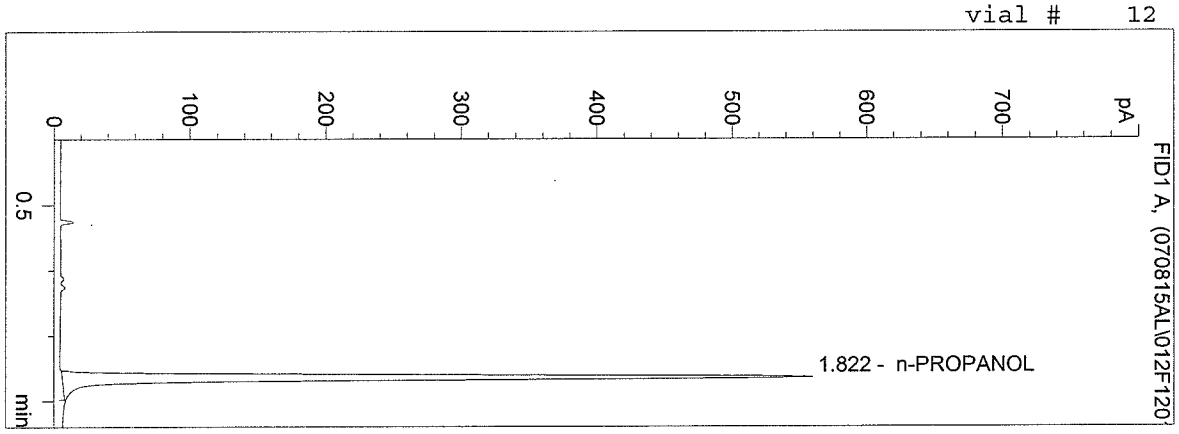
AL 20070925

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/15/2007 9:23:28 AM
Instrument 3
db-alc2

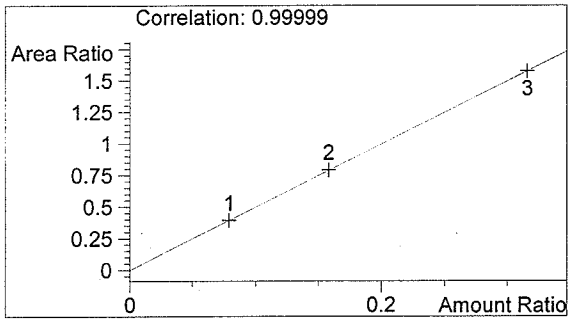
blank
alouis

vial # 12

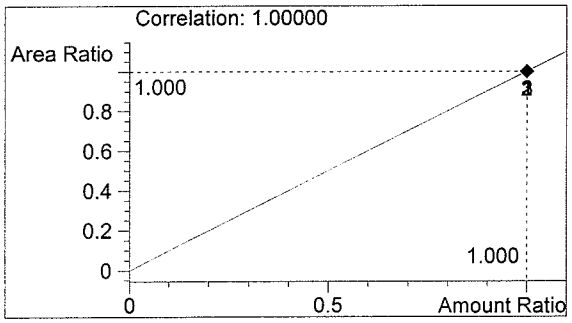


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1543	1.822

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

20070925

Sequence: C:\HPCHEM\1\SEQUENCE\BB.S

Sequence Parameters:

Operator:	BBALL
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\1\DATA\
Data Subdirectory:	070815BB
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO	1	Calib		
5	Vial 5	BLANK	BLDALCO	1	Sample		
6	Vial 6	0.04 CONTROL-BB	BLDALCO	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-BB	BLDALCO	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-BB	BLDALCO	1	Ctrl Samp		
9	Vial 9	BLANK	BLDALCO	1	Sample		
10	Vial 10	SIM07028A-BB	BLDALCO	1	Sample		
11	Vial 11	SIM07028B-BB	BLDALCO	1	Sample		
12	Vial 12	SIM07028C-BB	BLDALCO	1	Sample		
13	Vial 13	SIM07028D-BB	BLDALCO	1	Sample		
14	Vial 14	SIM07028E-BB	BLDALCO	1	Sample		
15	Vial 15	.10 CONTROL-BB	BLDALCO	1	Ctrl Samp		
16	Vial 16	BLANK	BLDALCO	1	Sample		

BB
9/26/07

Sequence Table (Back Injector):

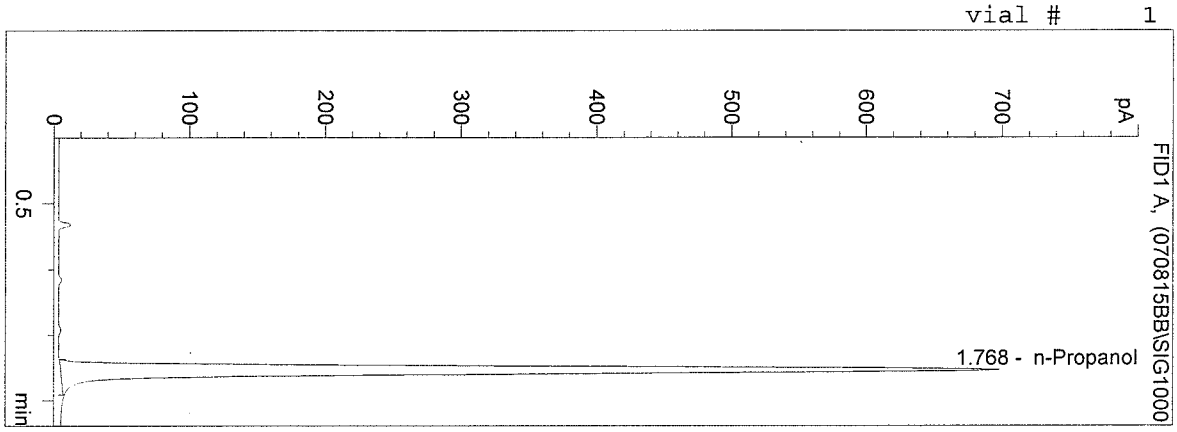
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

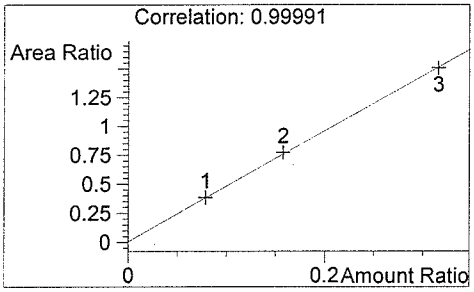
C:\HPCHEM\1\METHODS\BLDALCO.M
8/15/2007 1:28:56 PM
Instrument 1
DB ALC 1

BLANK
BBALL

vial # 1

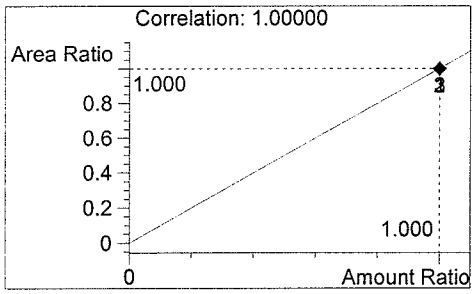


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2743	1.768
Tot			



Ethanol 0.000 g/100ml

BB
9/26/07



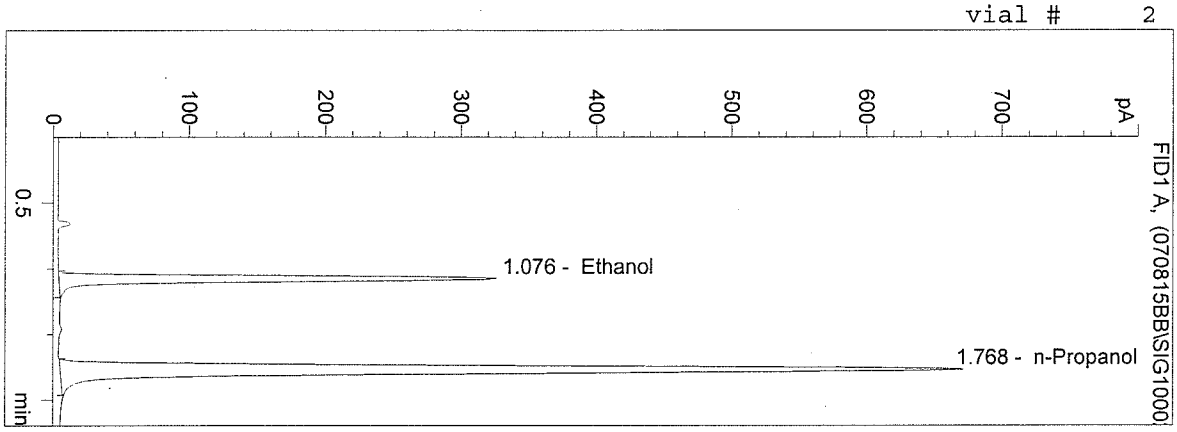
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

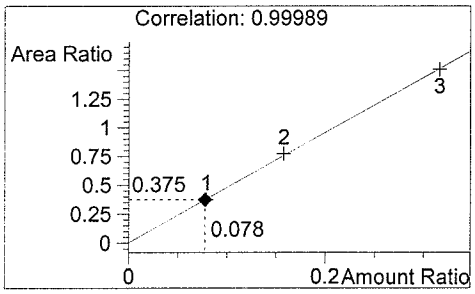
C:\HPCHEM\1\METHODS\BLDALCO.M
8/15/2007 1:32:01 PM
Instrument 1
DB ALC 1

0.079 CAL
BBALL

vial # 2

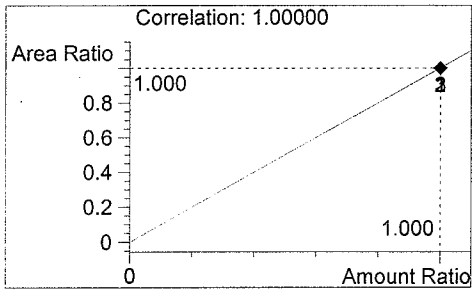


#	Compound	Area	RT
1	Ethanol	990	1.076
2	n-Propanol	2643	1.768
Tot			



Ethanol 0.078 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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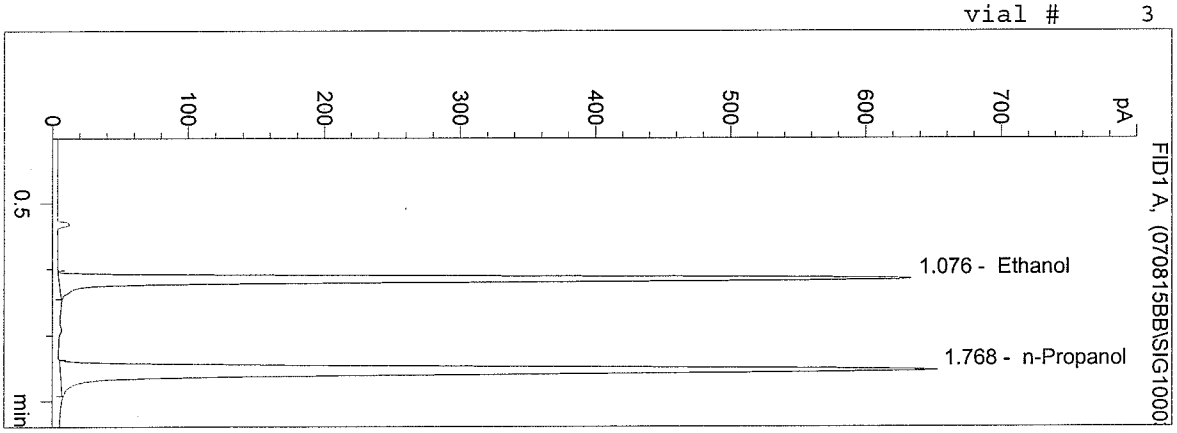
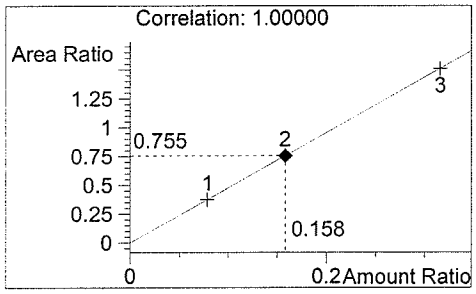
8/15/2007 1:35:06 PM
Instrument 1
DB ALC 1

0.158 CAL
BBALL

vial # 3

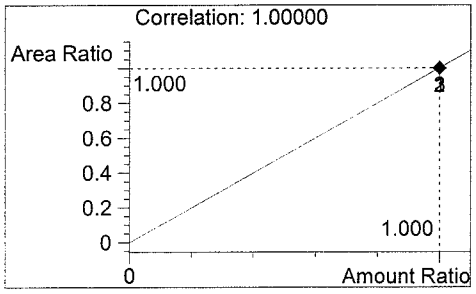


#	Compound	Area	RT
1	Ethanol	1940	1.076
2	n-Propanol	2569	1.768
Tot			



Ethanol 0.158 g/100ml

BB
9/20/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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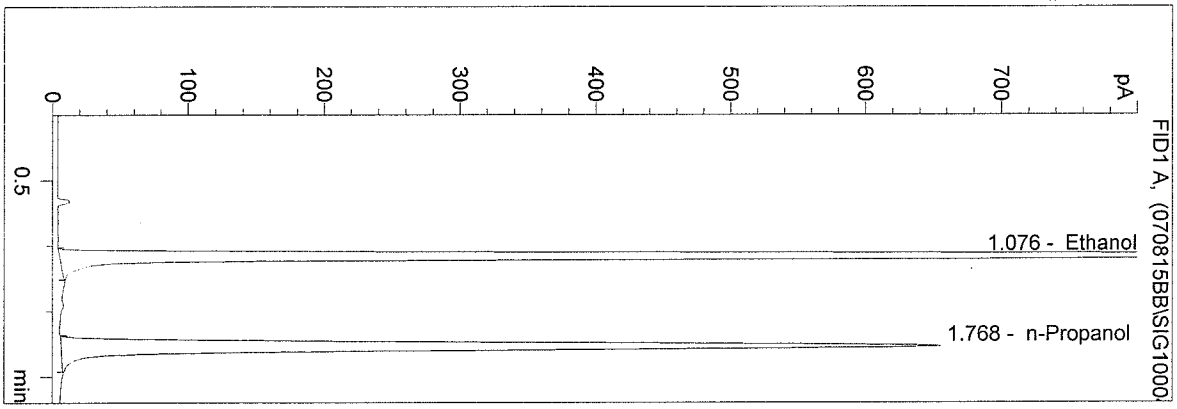
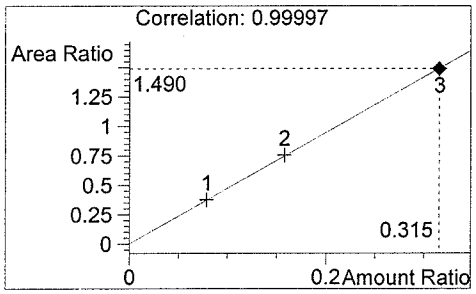
8/15/2007 1:38:10 PM
Instrument 1
DB ALC 1

0.316 CAL
BBALL

vial # 4

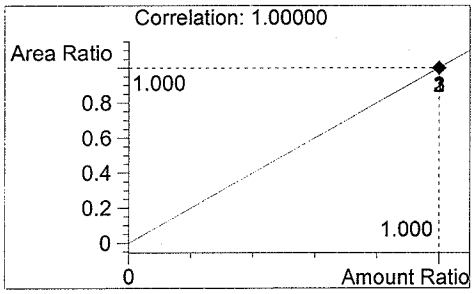


#	Compound	Area	RT
1	Ethanol	3834	1.076
2	n-Propanol	2572	1.768
Tot			



Ethanol 0.315 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 1
DB ALC 1

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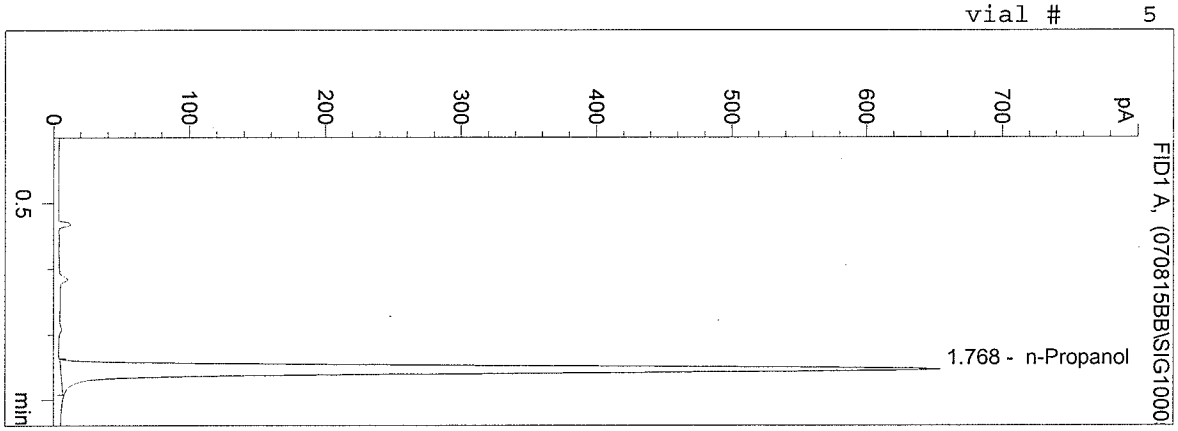
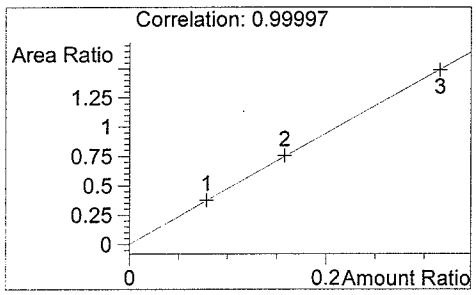
vial # 5

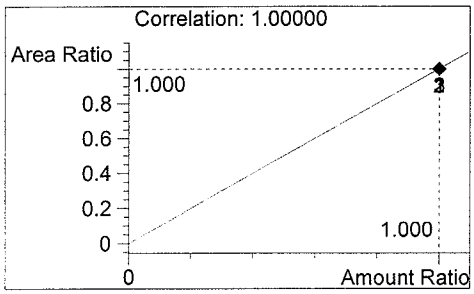


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2578	1.768
Tot			



Ethanol 0.000 g/100ml

BB 9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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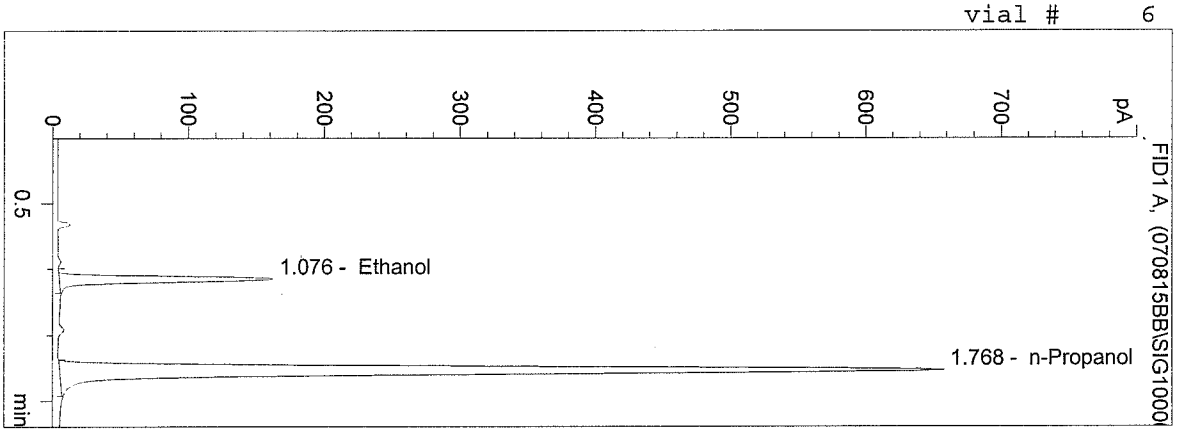
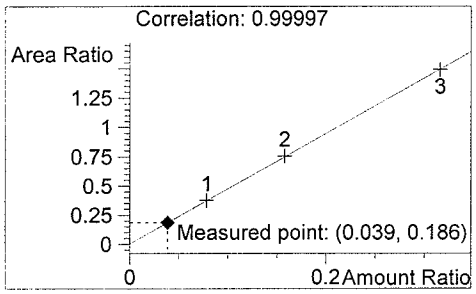
8/15/2007 1:44:20 PM
Instrument 1
DB ALC 1

0.04 CONTROL-BB
BBALL

vial # 6

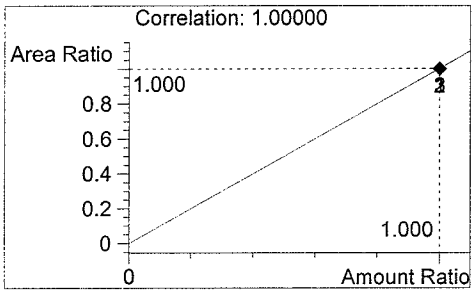


#	Compound	Area	RT
1	Ethanol	481	1.076
2	n-Propanol	2590	1.768
Tot			



Ethanol 0.039 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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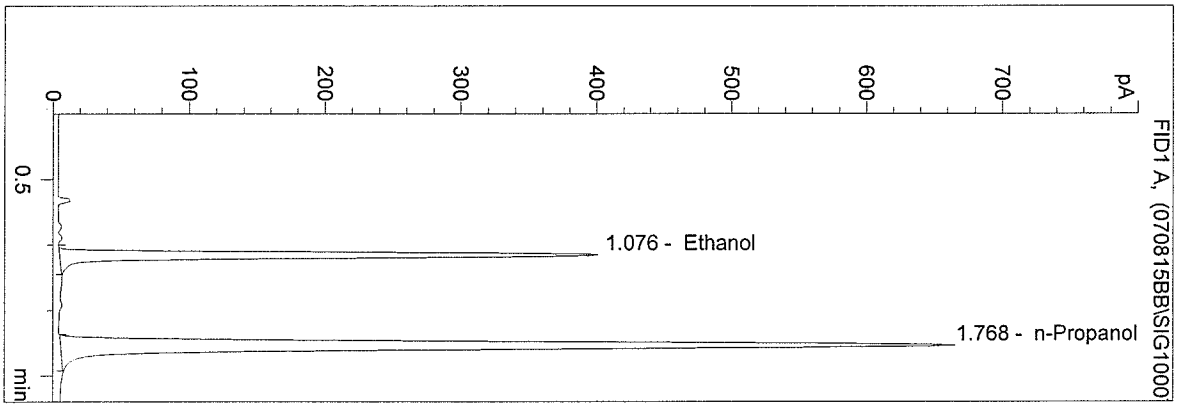
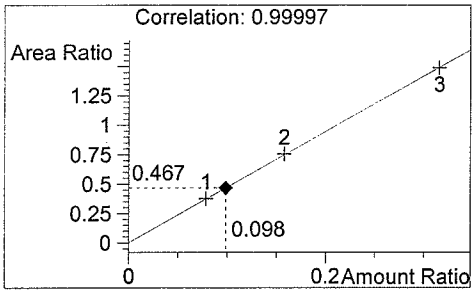
8/15/2007 1:47:25 PM
Instrument 1
DB ALC 1

0.10 CONTROL-BB
BBALL

vial # 7

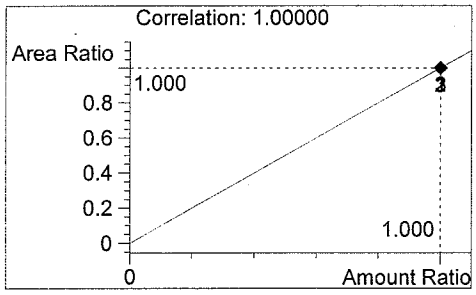


#	Compound	Area	RT
1	Ethanol	1222	1.076
2	n-Propanol	2615	1.768
Tot			



Ethanol 0.098 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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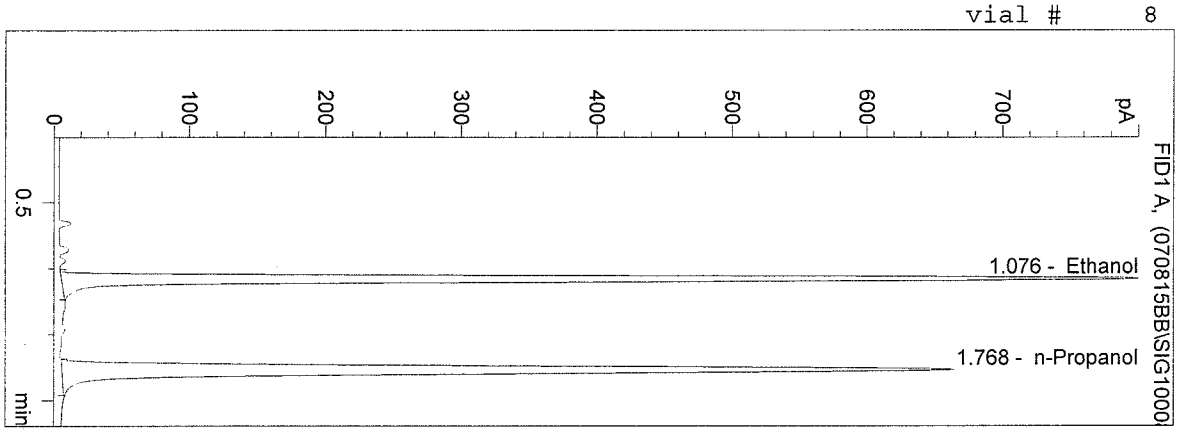
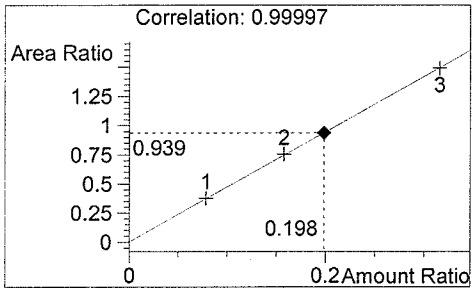
8/15/2007 1:50:30 PM
Instrument 1
DB ALC 1

0.20 CONTROL-BB
BBALL

vial # 8

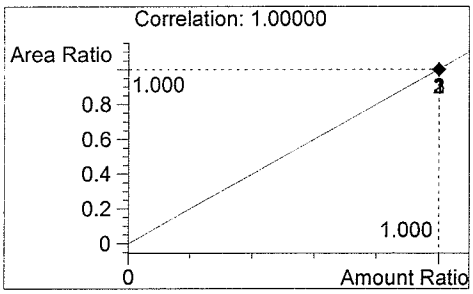


#	Compound	Area	RT
1	Ethanol	2450	1.076
2	n-Propanol	2611	1.768
Tot			



Ethanol 0.198 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

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Instrument 1
DB ALC 1

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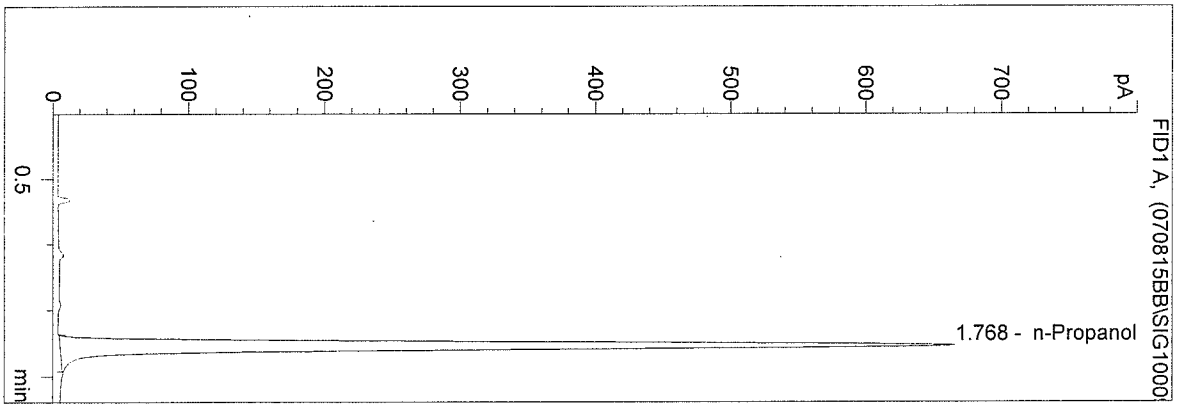
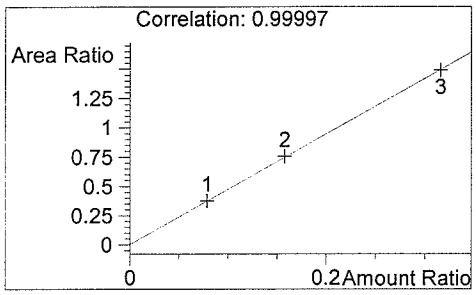
vial # 9

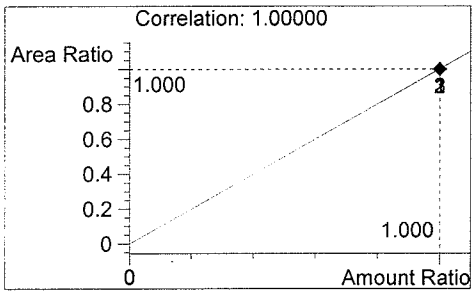


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2618	1.768
Tot			



Ethanol 0.000 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

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Instrument 1
DB ALC 1

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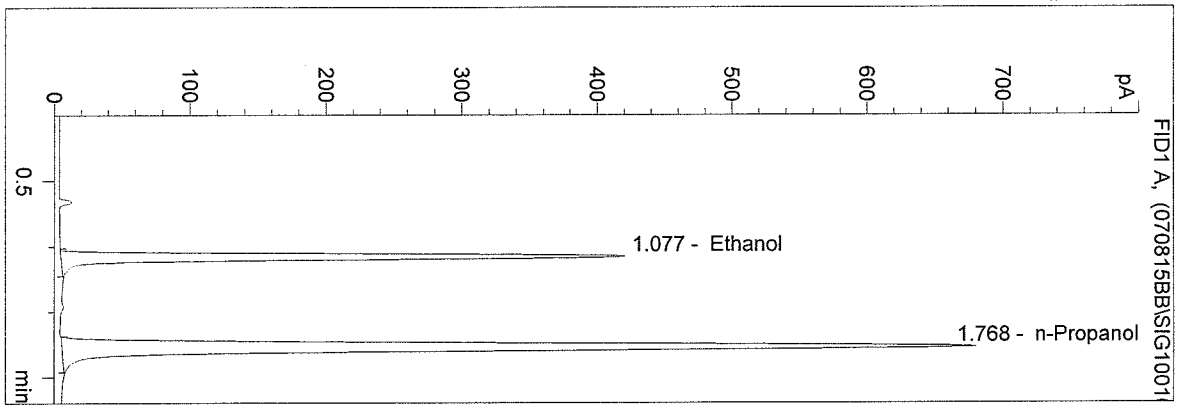
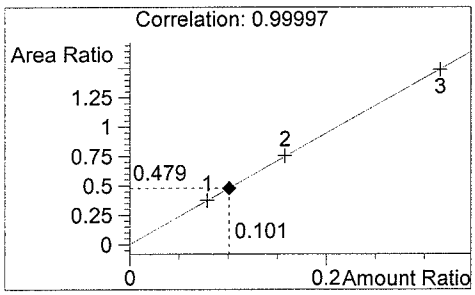
vial # 10

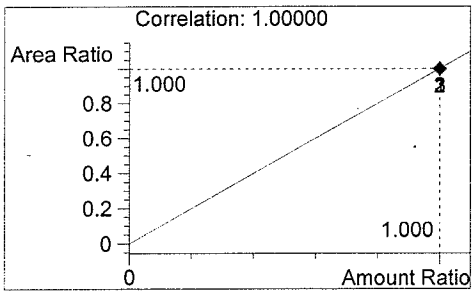


#	Compound	Area	RT
1	Ethanol	1280	1.077
2	n-Propanol	2670	1.768
Tot			



Ethanol 0.101 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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8/15/2007 1:59:44 PM
Instrument 1
DB ALC 1

SIM07028B-BB
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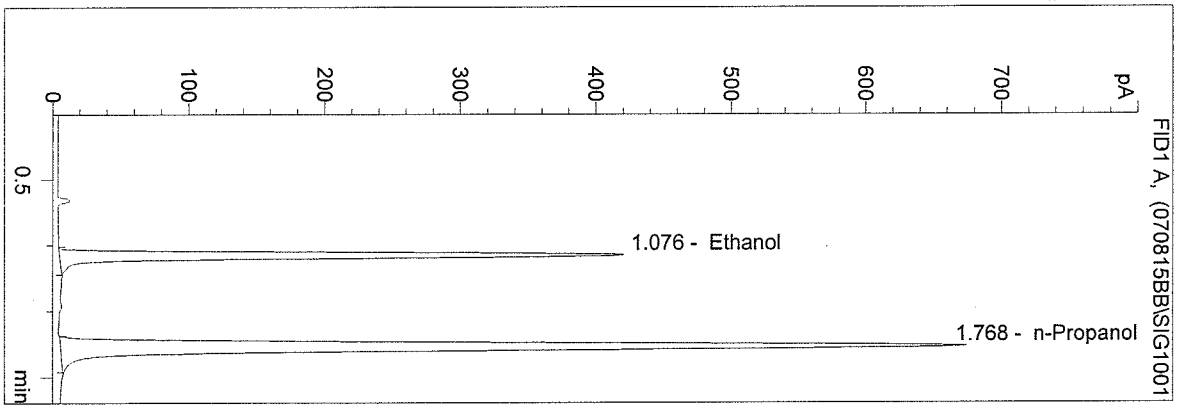
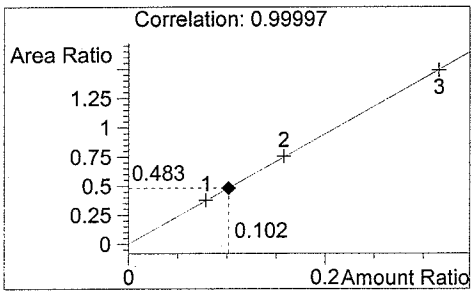
vial # 11

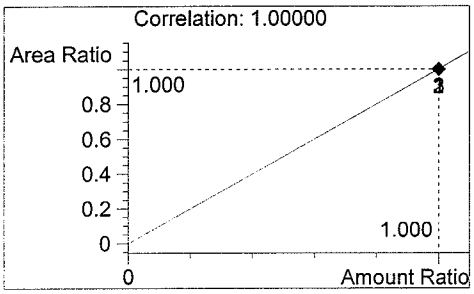


#	Compound	Area	RT
1	Ethanol	1278	1.076
2	n-Propanol	2645	1.768
Tot			



Ethanol 0.102 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 1
DB ALC 1

SIM07028C-BB
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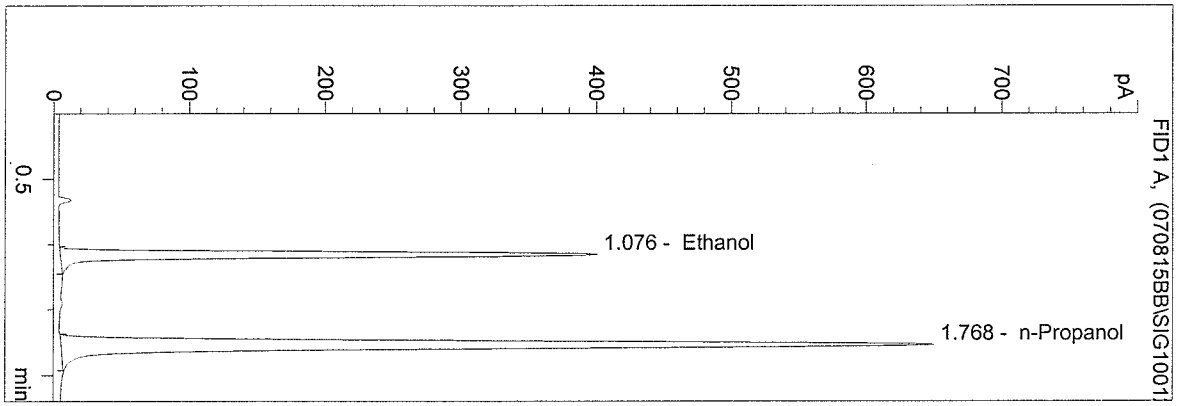
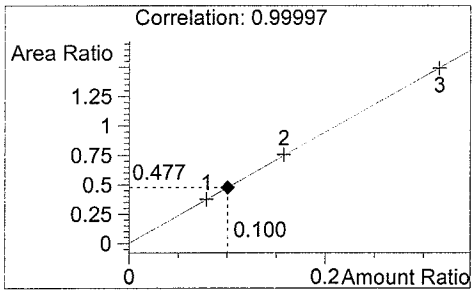
vial # 12

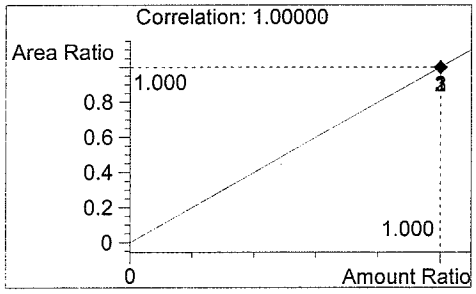


#	Compound	Area	RT
1	Ethanol	1219	1.076
2	n-Propanol	2556	1.768
Tot			



Ethanol 0.100 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 1
DB ALC 1

SIM07028D-BB
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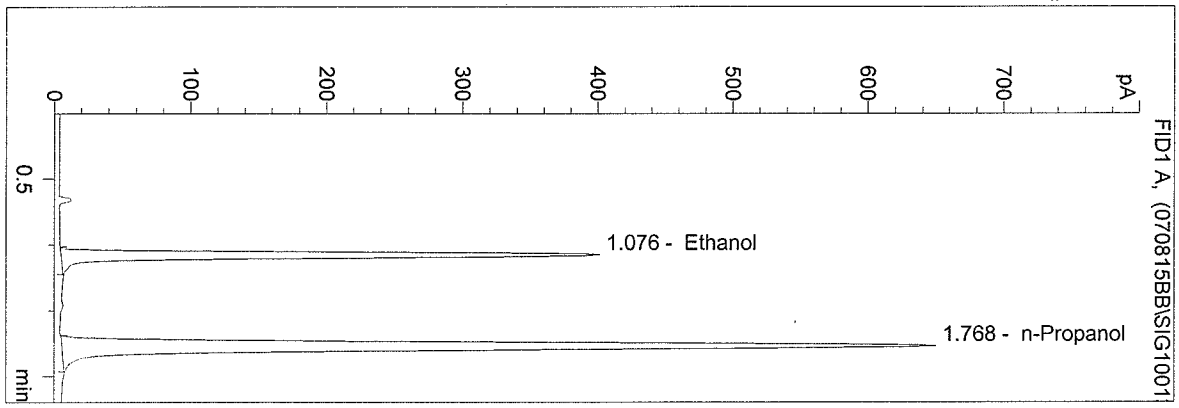
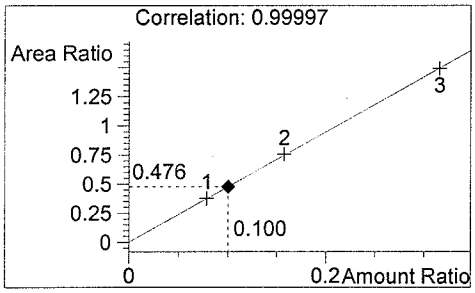
vial # 13

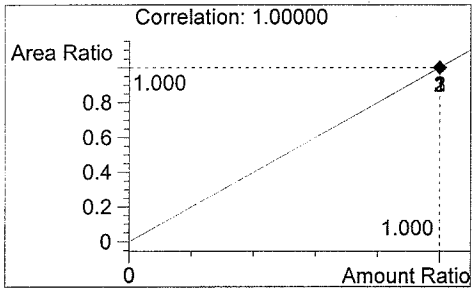


#	Compound	Area	RT
1	Ethanol	1219	1.076
2	n-Propanol	2559	1.768
Tot			



Ethanol 0.100 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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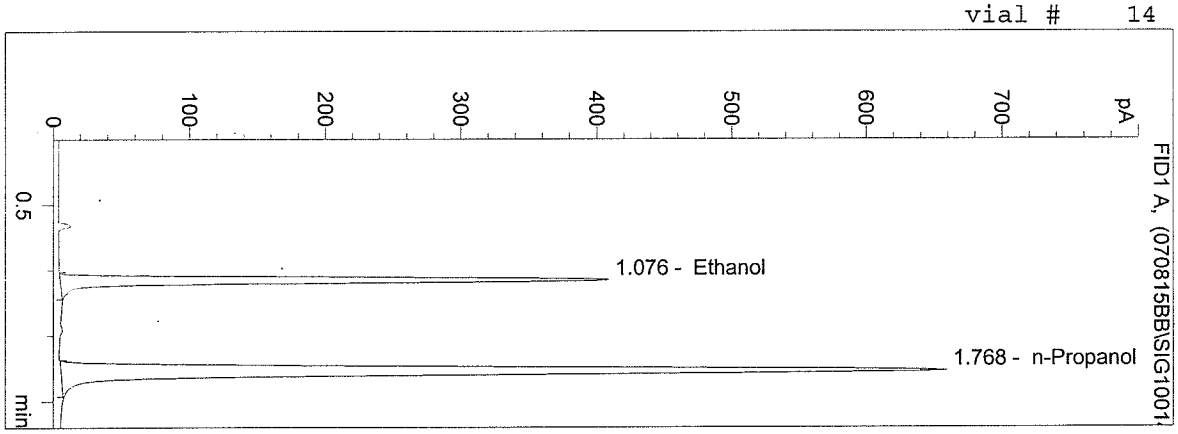
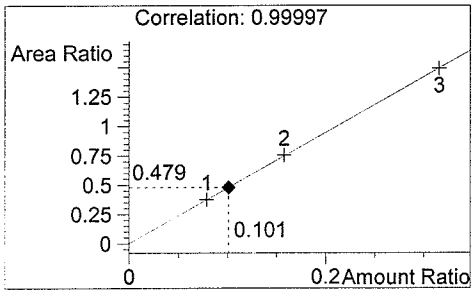
Instrument 1
DB ALC 1

SIM07028E-BB
BBALL

vial # 14

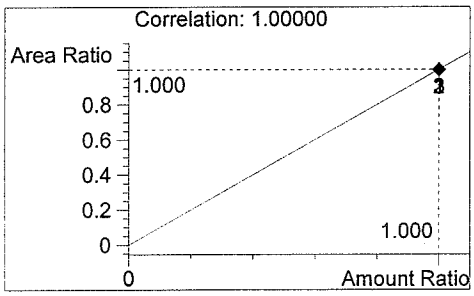


#	Compound	Area	RT
1	Ethanol	1239	1.076
2	n-Propanol	2584	1.768
Tot			



Ethanol 0.101 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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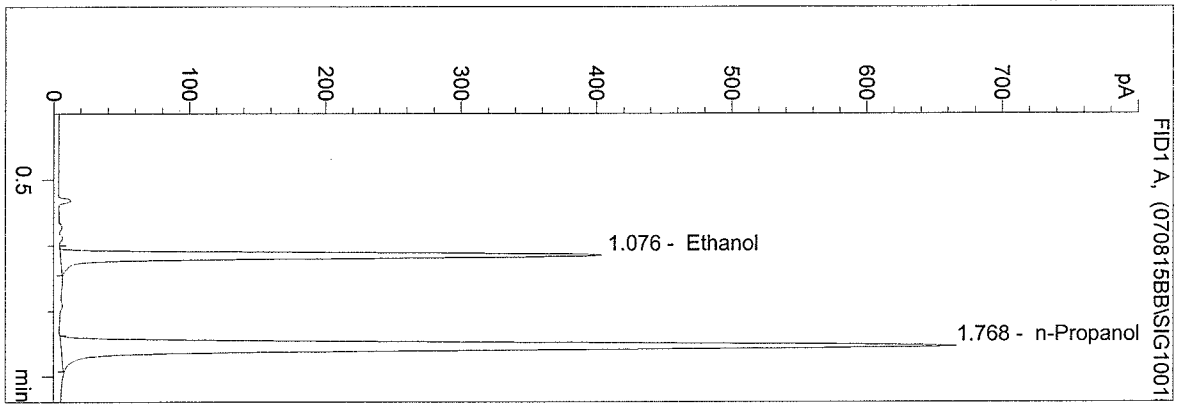
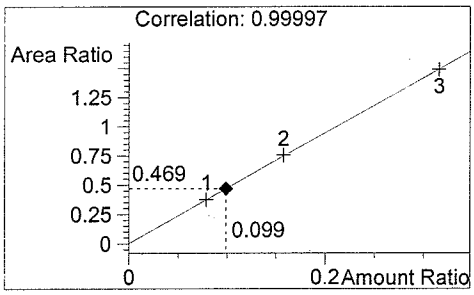
Instrument 1
DB ALC 1

.10 CONTROL-BB
BBALL

vial # 15

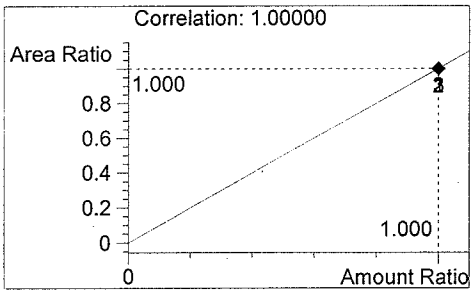


#	Compound	Area	RT
1	Ethanol	1227	1.076
2	n-Propanol	2616	1.768
Tot			



Ethanol 0.099 g/100ml

BB
9/20/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 1
DB ALC 1

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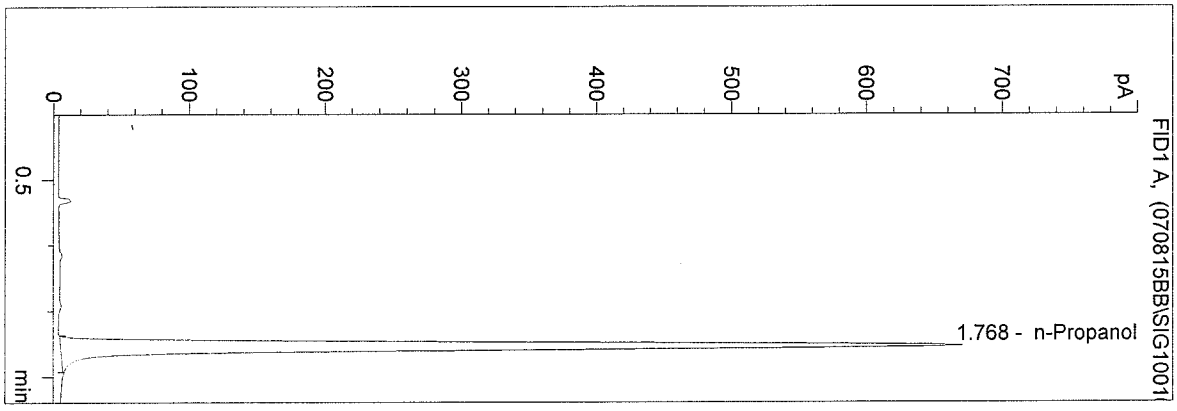
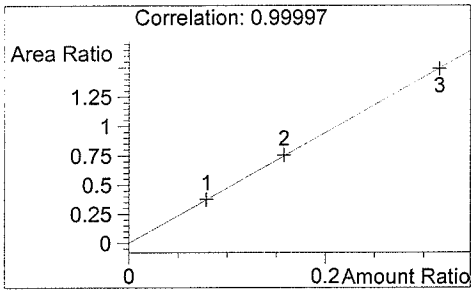
vial # 16

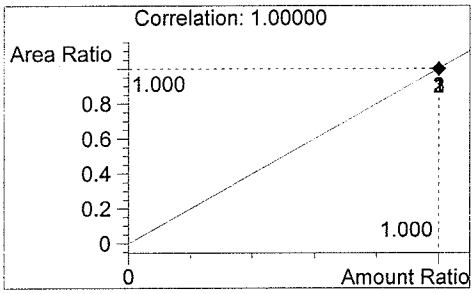


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2640	1.768
Tot			



Ethanol 0.000 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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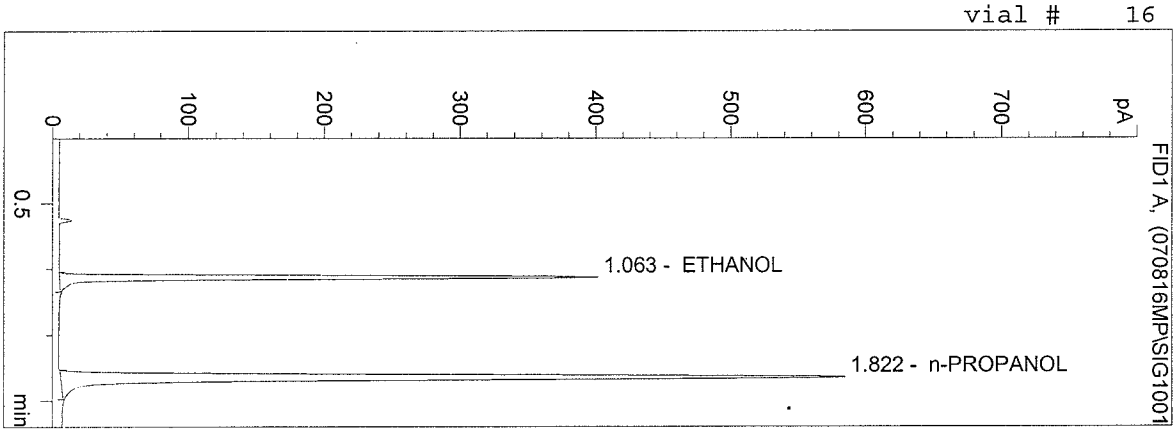
8/16/2007 11:53:00 AM
Instrument 3
db-alc2

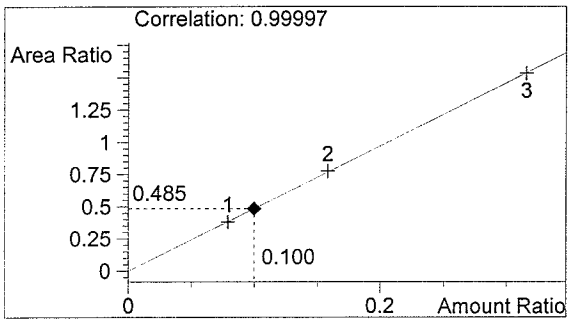
07028 SIM SOLN
M PEMBERTON

vial # 16

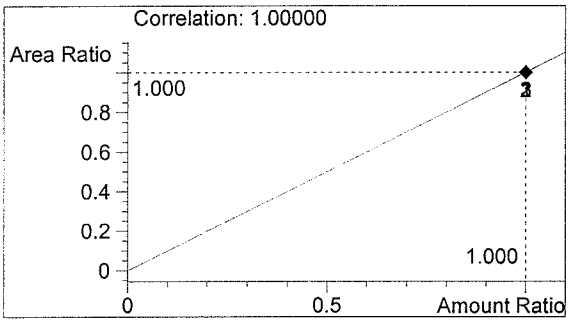


#	Compound	Area	RT
1	ETHANOL	783	1.063
2	n-PROPANOL	1616	1.822

Totals:



ETHANOL 0.100 g/100ml



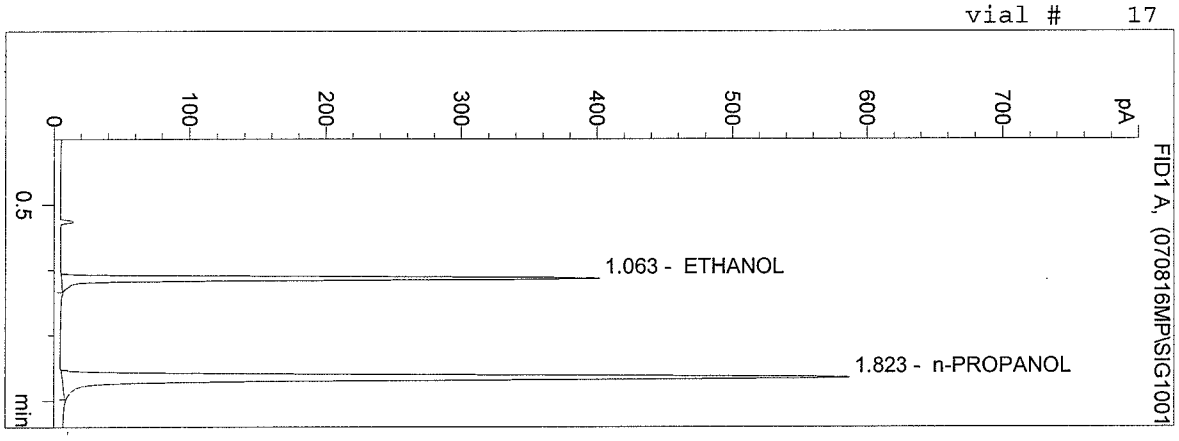
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/16/2007 11:56:07 AM
Instrument 3
db-alc2

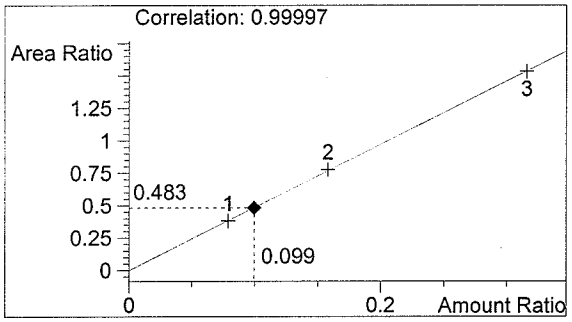
07028 SIM SOLN
M PEMBERTON

vial # 17

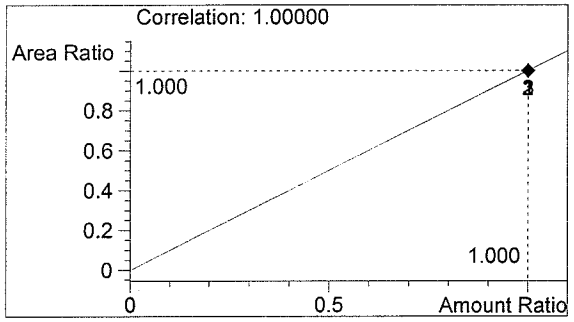


#	Compound	Area	RT
1	ETHANOL	783	1.063
2	n-PROPANOL	1620	1.823

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

9/26/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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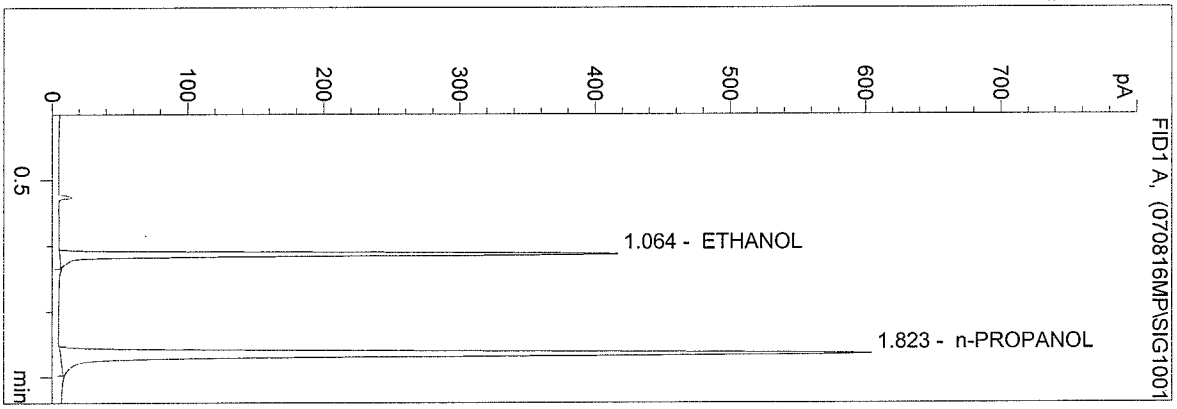
8/16/2007 11:59:15 AM
Instrument 3
db-alc2

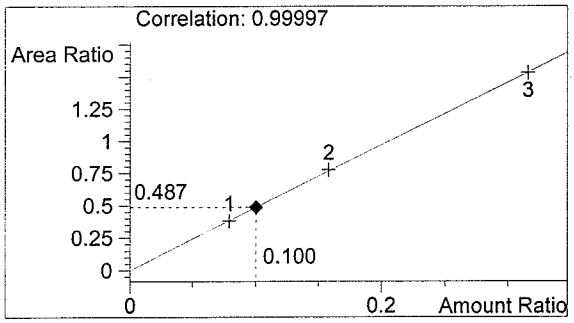
07028 SIM SOLN
M PEMBERTON

vial # 18

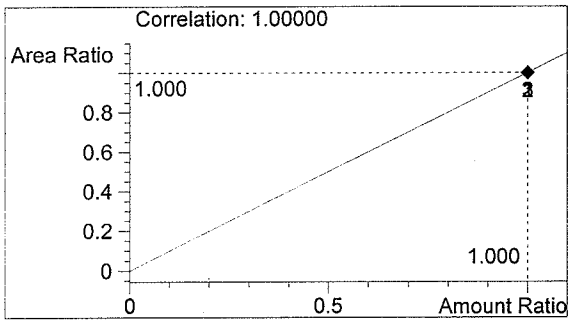


#	Compound	Area	RT
1	ETHANOL	813	1.064
2	n-PROPANOL	1669	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

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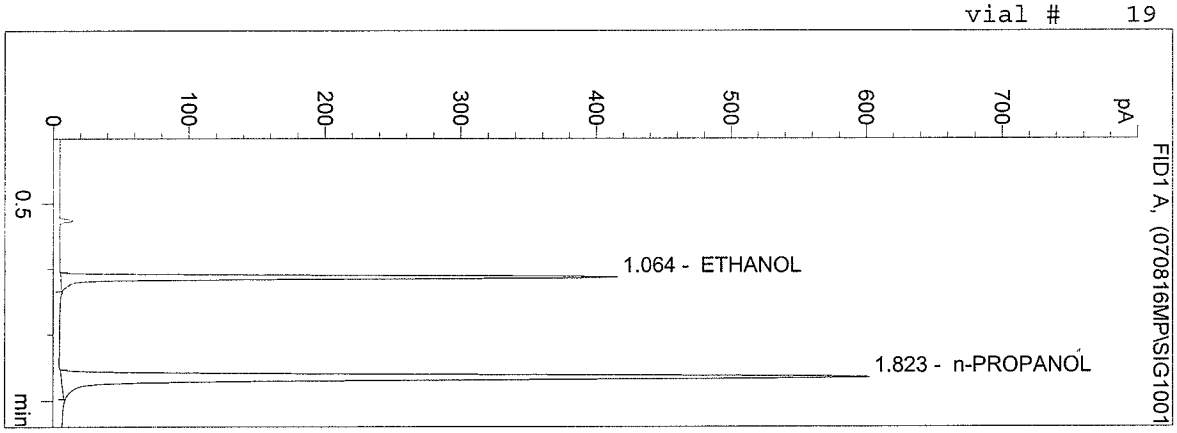
8/16/2007 12:02:22 PM
Instrument 3
db-alc2

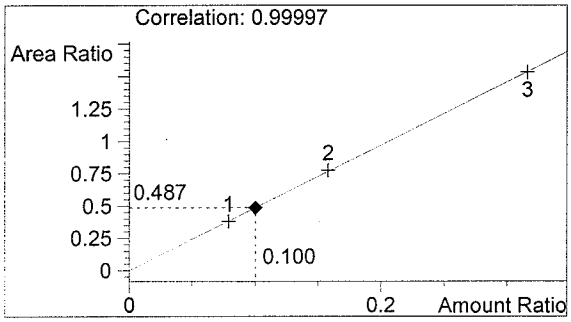
07028 SIM SOLN
M PEMBERTON

vial # 19

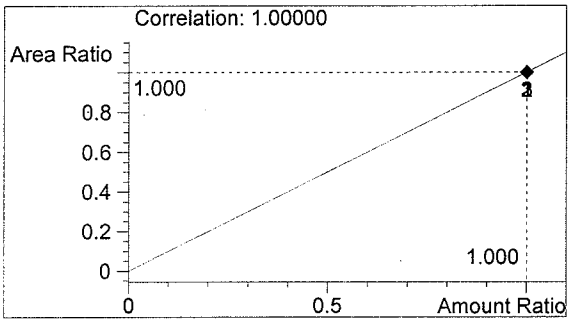


#	Compound	Area	RT
1	ETHANOL	808	1.064
2	n-PROPANOL	1660	1.823

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

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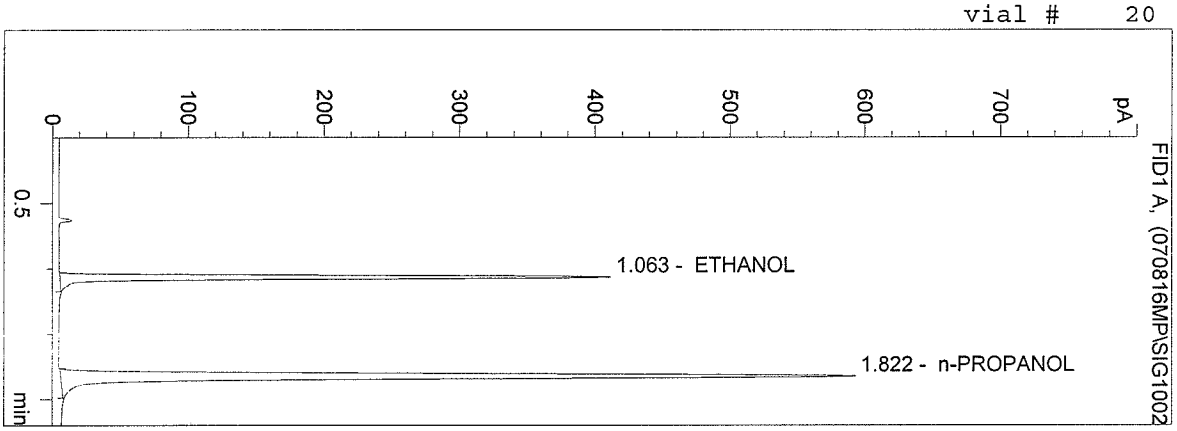
8/16/2007 12:05:29 PM
Instrument 3
db-alc2

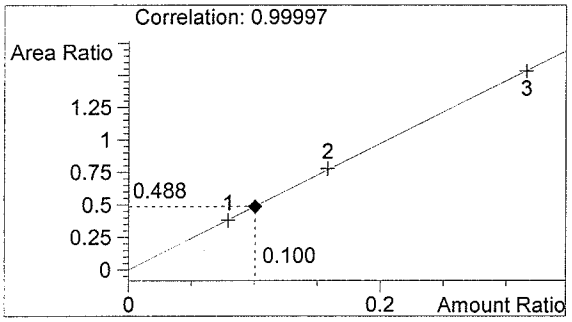
07028 SIM SOLN
M PEMBERTON

vial # 20

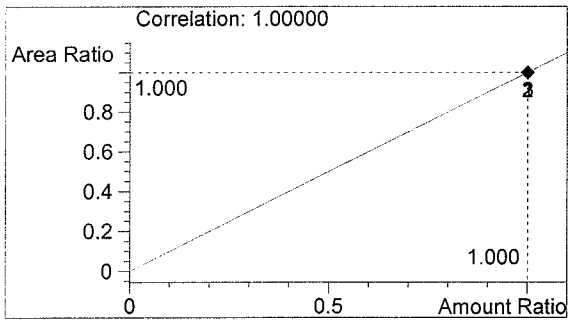


#	Compound	Area	RT
1	ETHANOL	799	1.063
2	n-PROPANOL	1637	1.822

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

bd 9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

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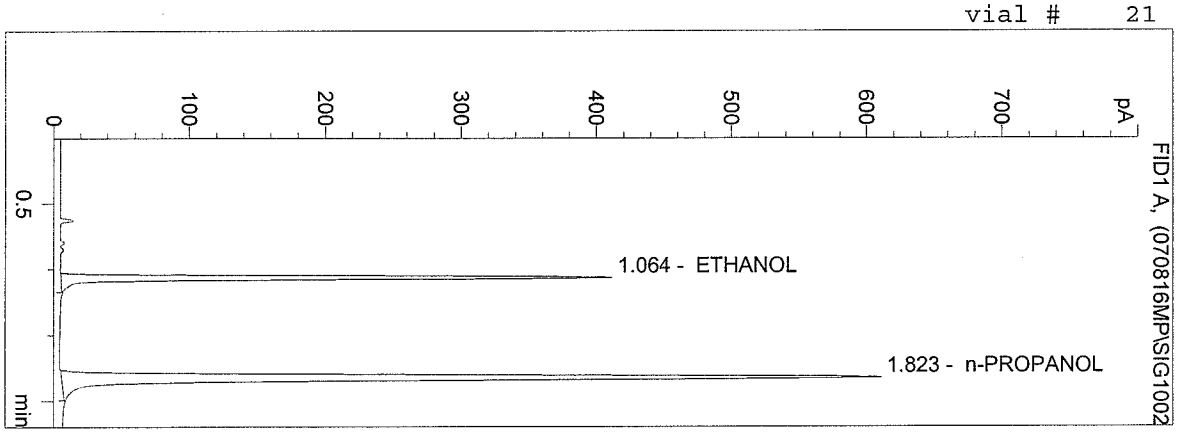
8/16/2007 12:08:36 PM
Instrument 3
db-alc2

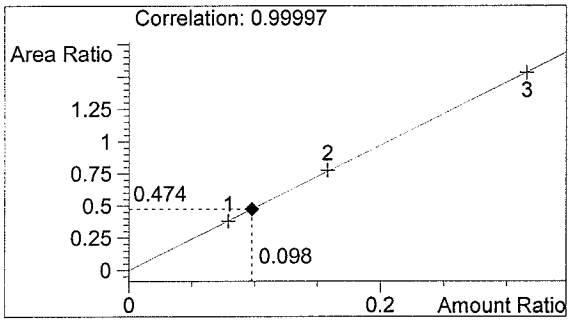
0.10 CON-MP
M PEMBERTON

vial # 21

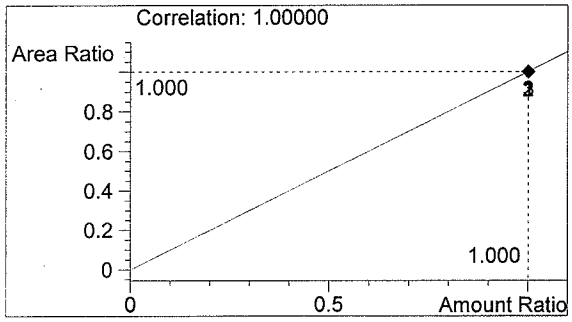


#	Compound	Area	RT
1	ETHANOL	801	1.064
2	n-PROPANOL	1689	1.823

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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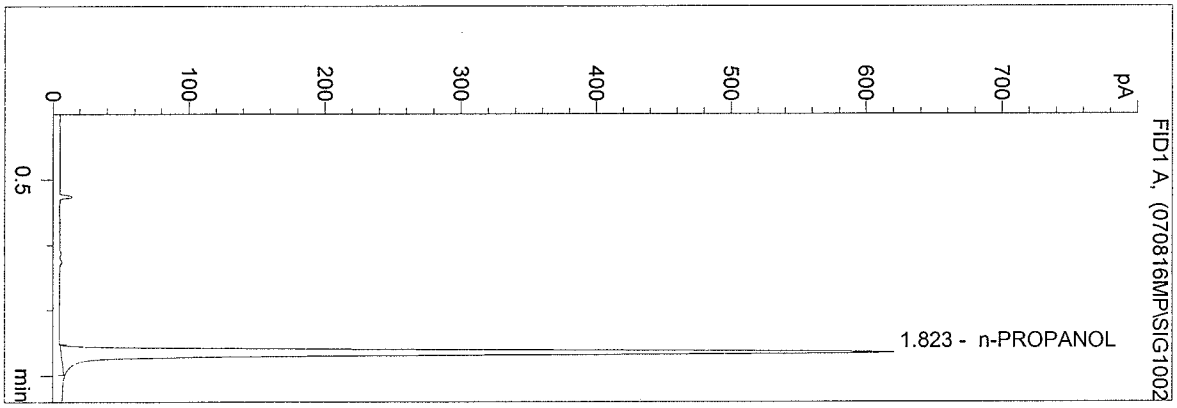
8/16/2007 12:11:43 PM
Instrument 3
db-alc2

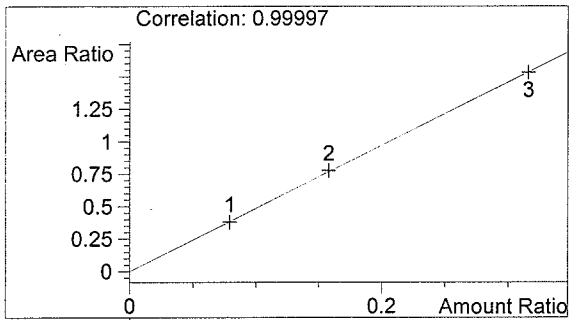
BLK
M PEMBERTON

vial # 22

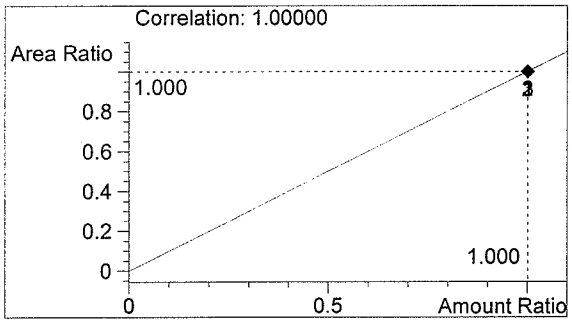


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1713	1.823

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

MP 9/18/07

Sequence Parameters:

Operator:	M PEMBERTON
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	070816MP
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CALIBRATOR	BLDALCO3	1	Calib		
3	Vial 3	0.158 CALIBRATOR	BLDALCO3	1	Calib		
4	Vial 4	0.316 CALIBRATOR	BLDALCO3	1	Calib		
5	Vial 5	blk	BLDALCO3	1	Ctrl Samp		
6	Vial 6	0.02 std	BLDALCO3	1	Sample		
7	Vial 7	0.04 mix	BLDALCO3	1	Sample		
8	Vial 8	0.08 mix	BLDALCO3	1	Sample		
9	Vial 9	0.04 control	BLDALCO3	1	Ctrl Samp		
10	Vial 10	0.10 control	BLDALCO3	1	Ctrl Samp		
11	Vial 11	0.20 control	BLDALCO3	1	Ctrl Samp		
12	Vial 12	blk	BLDALCO3	1	Sample		
13	Vial 13	A1	BLDALCO3	1	Sample		
14	Vial 14	B2	BLDALCO3	1	Sample		
15	Vial 15	C3	BLDALCO3	1	Sample		
16	Vial 16	07028 SIM SOLN	BLDALCO3	1	Sample		
17	Vial 17	07028 SIM SOLN	BLDALCO3	1	Sample		
18	Vial 18	07028 SIM SOLN	BLDALCO3	1	Sample		
19	Vial 19	07028 SIM SOLN	BLDALCO3	1	Sample		
20	Vial 20	07028 SIM SOLN	BLDALCO3	1	Sample		
21	Vial 21	0.10 CON-MP	BLDALCO3	1	Ctrl Samp		
22	Vial 22	BLK	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

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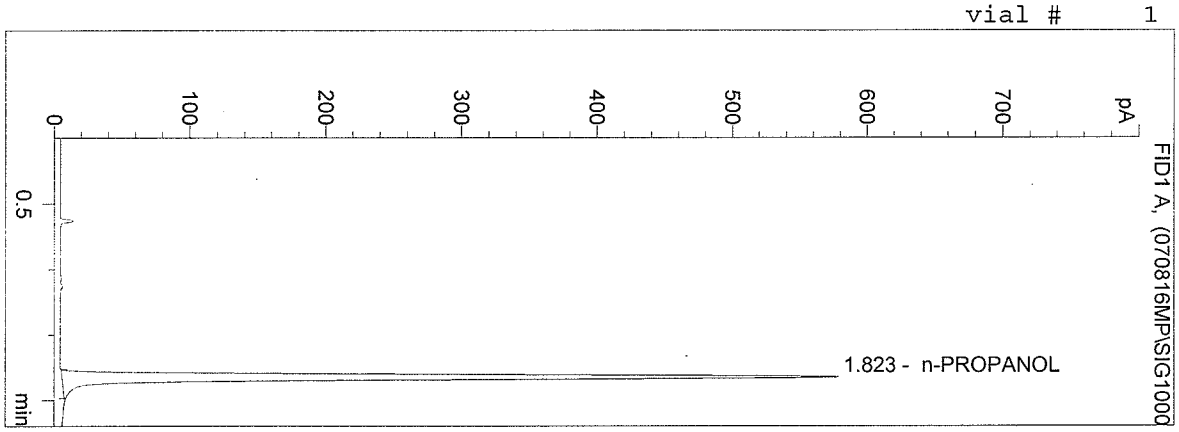
8/16/2007 11:06:13 AM
Instrument 3
db-alc2

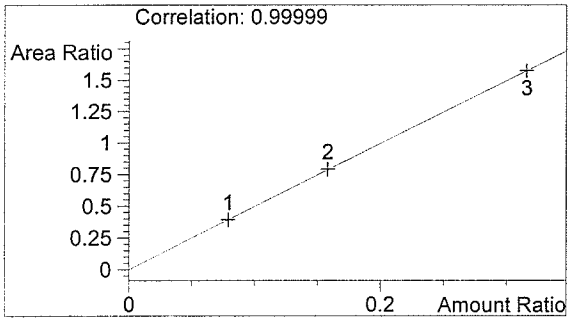
BLANK
M PEMBERTON

vial # 1

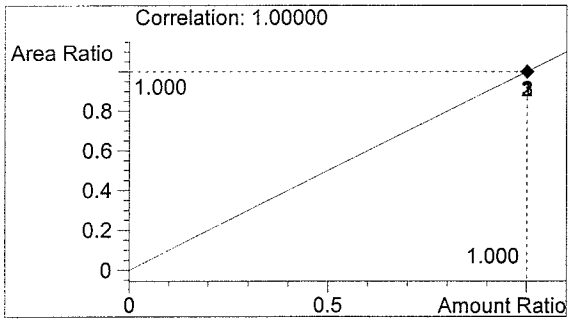


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1591	1.823

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

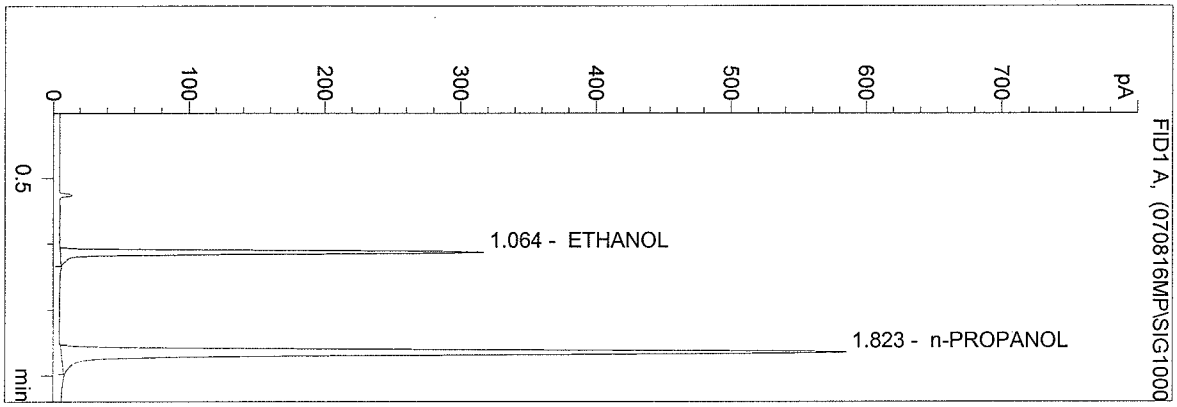
WP 8/20/07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/16/2007 11:09:20 AM
Instrument 3
db-alc2

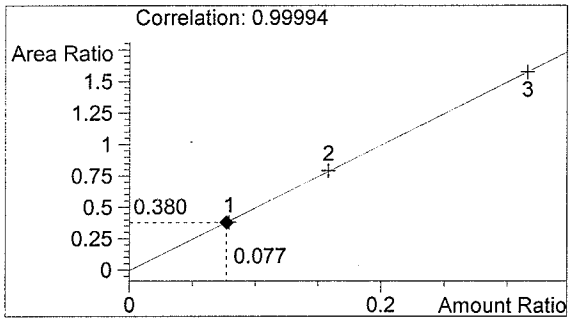
0.079 CALIBRATOR
M PEMBERTON

vial # 2

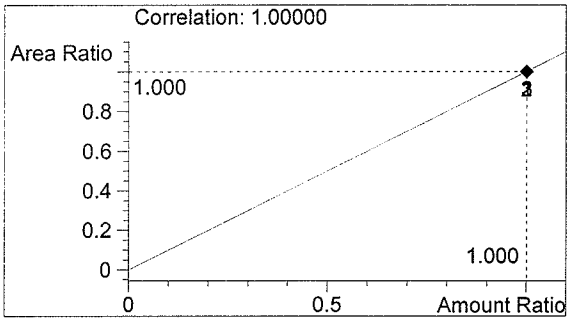


#	Compound	Area	RT
1	ETHANOL	613	1.064
2	n-PROPANOL	1614	1.823

Totals:



ETHANOL 0.077 g/100ml



n-PROPANOL 1.000 g/100ml

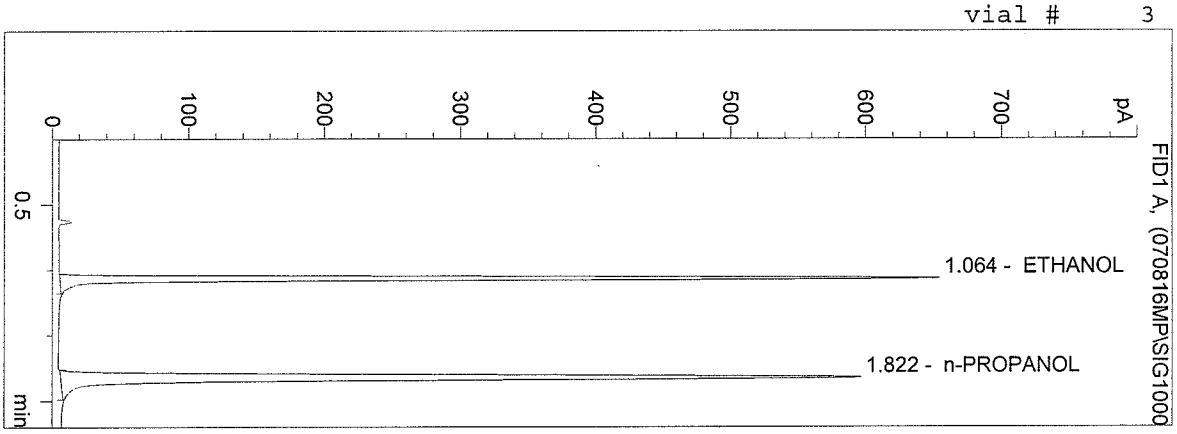
WP
9/17/07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/16/2007 11:12:27 AM
Instrument 3
db-alc2

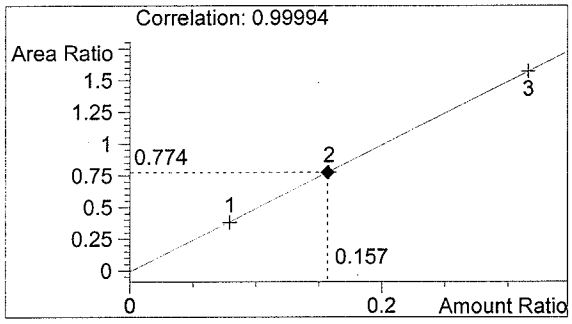
0.158 CALIBRATOR
M PEMBERTON

vial # 3

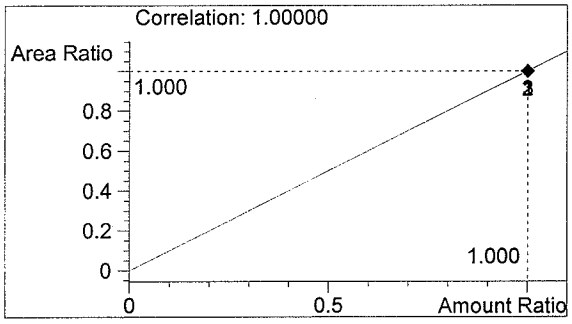


#	Compound	Area	RT
1	ETHANOL	1273	1.064
2	n-PROPANOL	1644	1.822

Totals:



ETHANOL 0.157 g/100ml



n-PROPANOL 1.000 g/100ml

mp 8/16/07

WASHINGTON STATE TOXICOLOGY LABORATORY

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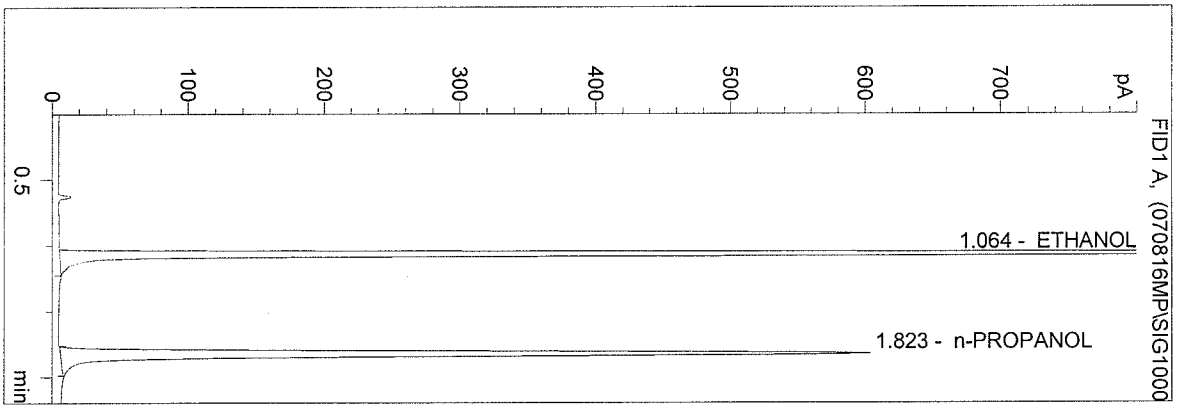
8/16/2007 11:15:35 AM
Instrument 3
db-alc2

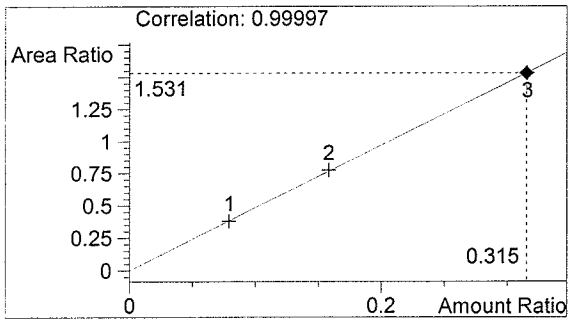
0.316 CALIBRATOR
M PEMBERTON

vial # 4

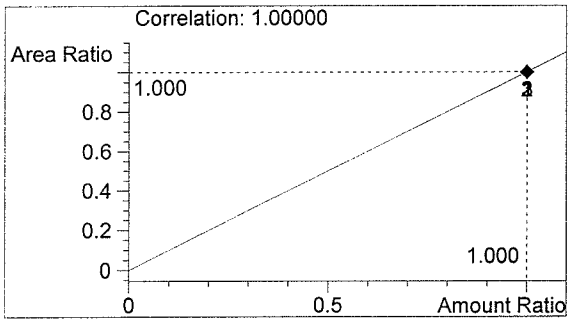


#	Compound	Area	RT
1	ETHANOL	2549	1.064
2	n-PROPANOL	1665	1.823

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

GP
8/16/07

WASHINGTON STATE TOXICOLOGY LABORATORY

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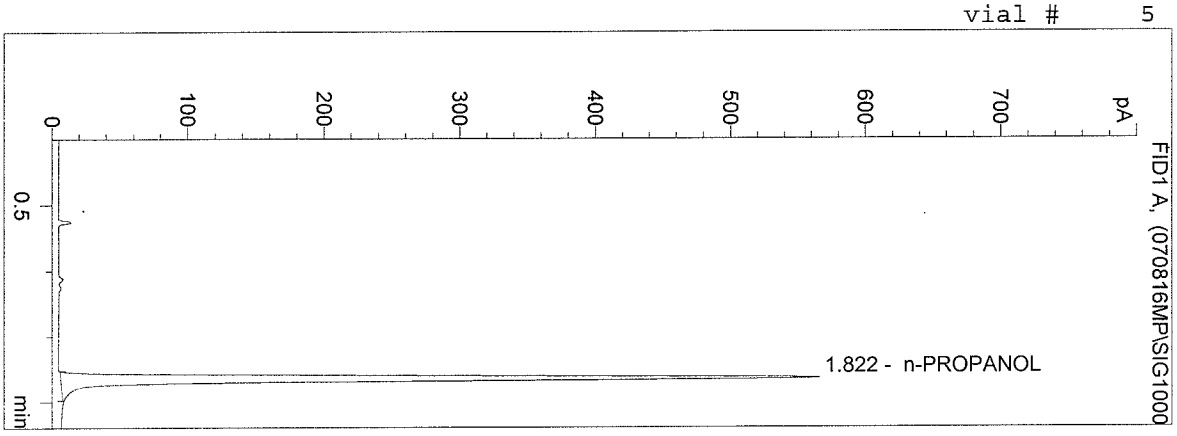
8/16/2007 11:18:42 AM
Instrument 3
db-alc2

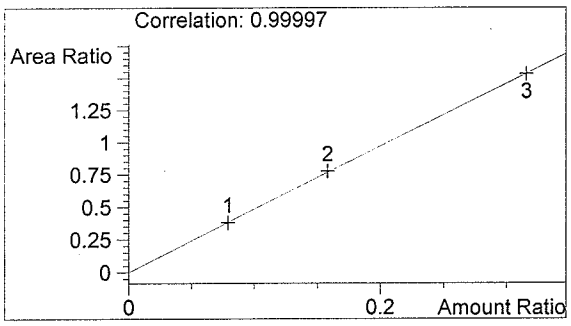
blk
M PEMBERTON

vial # 5

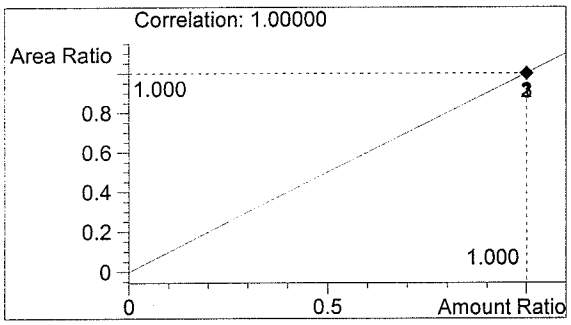


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1559	1.822

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

6/24/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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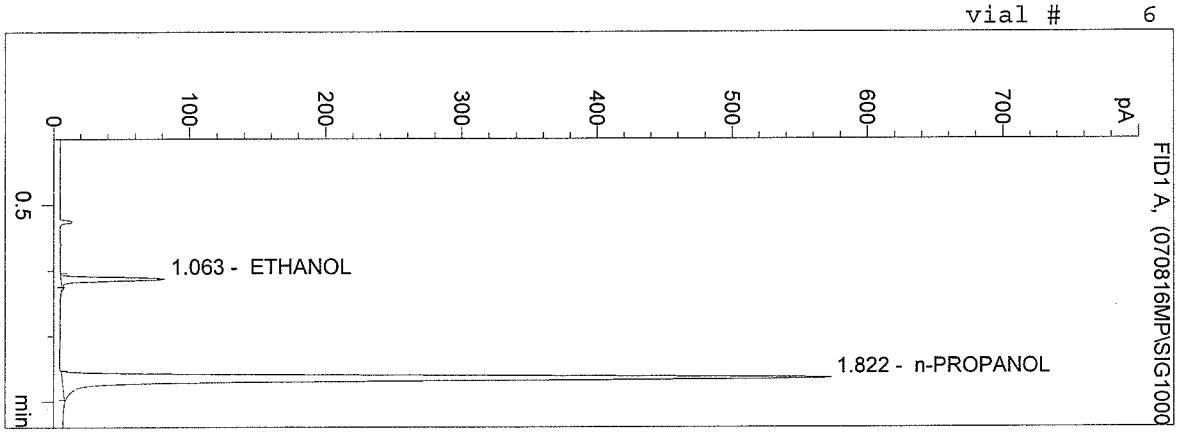
8/16/2007 11:21:49 AM
Instrument 3
db-alc2

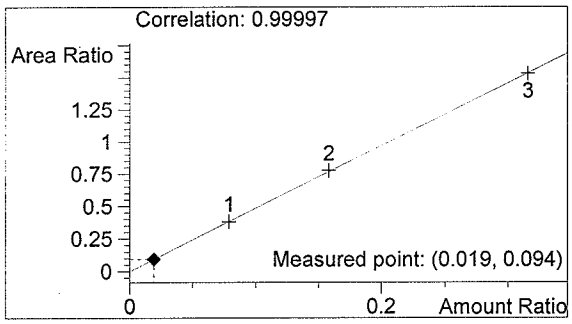
0.02 std
M PEMBERTON

vial # 6

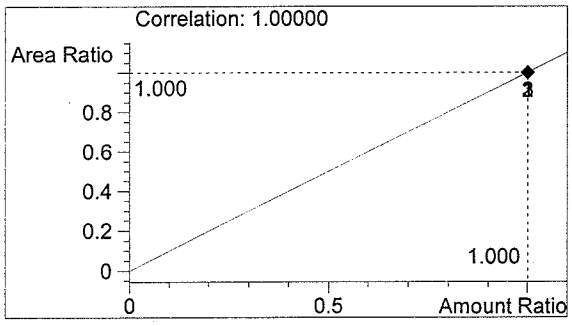


#	Compound	Area	RT
1	ETHANOL	149	1.063
2	n-PROPANOL	1584	1.822

Totals:



ETHANOL 0.019 g/100ml



n-PROPANOL 1.000 g/100ml

bd
9/18/07

WASHINGTON STATE TOXICOLOGY LABORATORY

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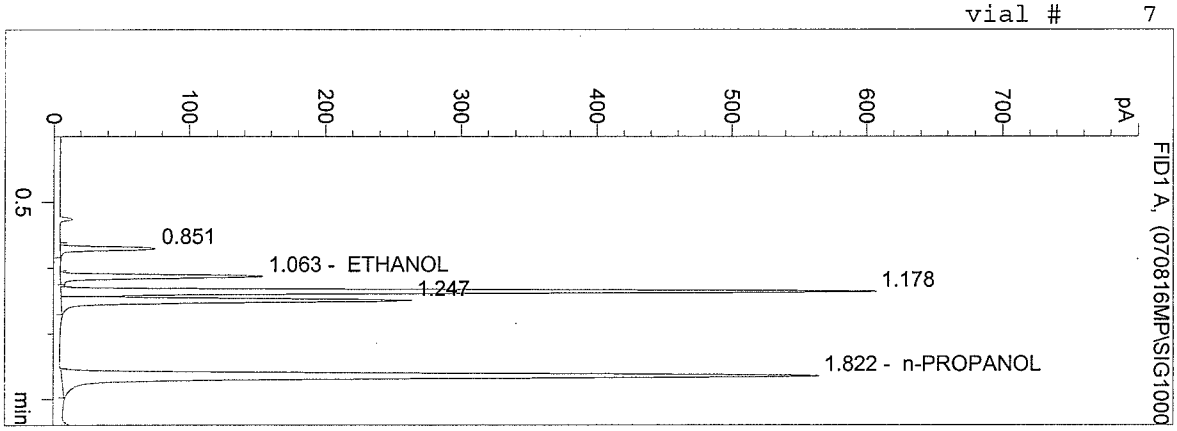
8/16/2007 11:24:56 AM
Instrument 3
db-alc2

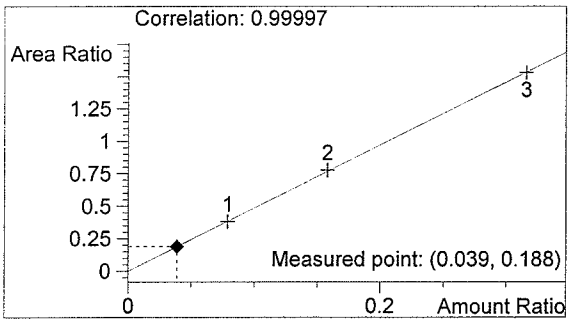
0.04 mix
M PEMBERTON

vial # 7

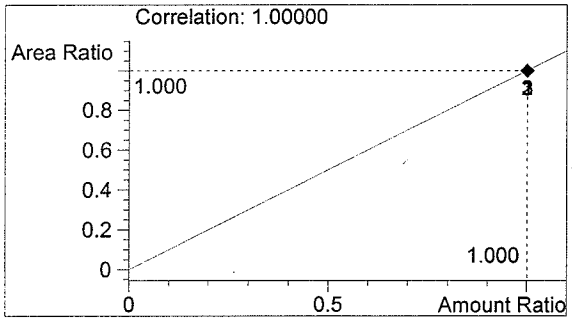


#	Compound	Area	RT
1		137	0.851
2	ETHANOL	292	1.063
3		1159	1.178
4		578	1.247
5	n-PROPANOL	1555	1.822

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

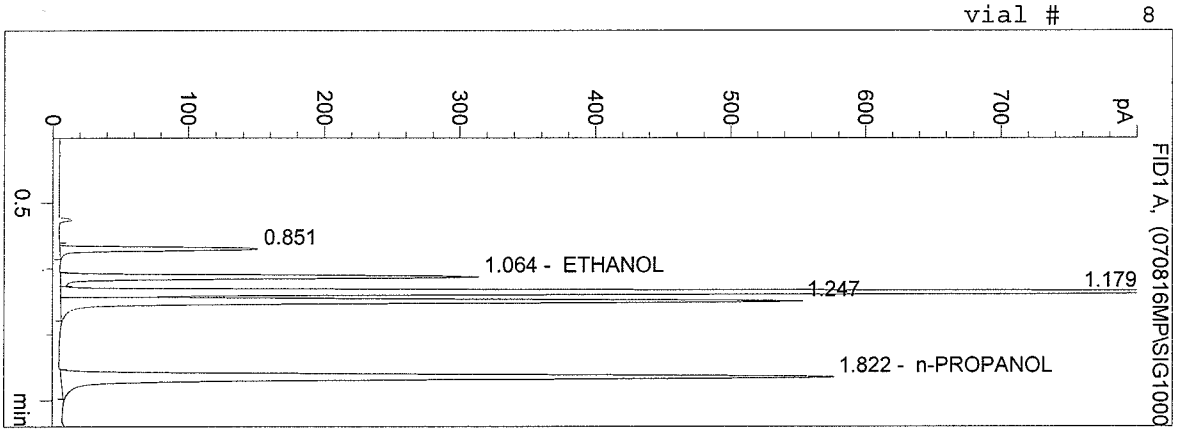
GP
G Tolelos

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/16/2007 11:28:03 AM
Instrument 3
db-alc2

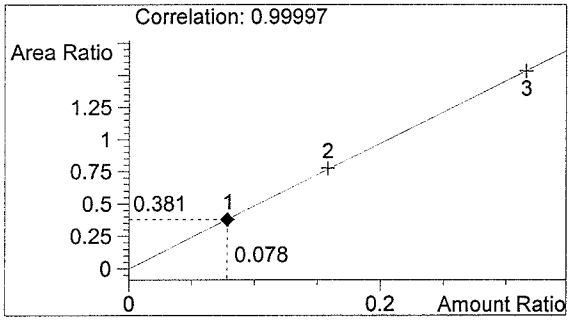
0.08 mix
M PEMBERTON

vial # 8

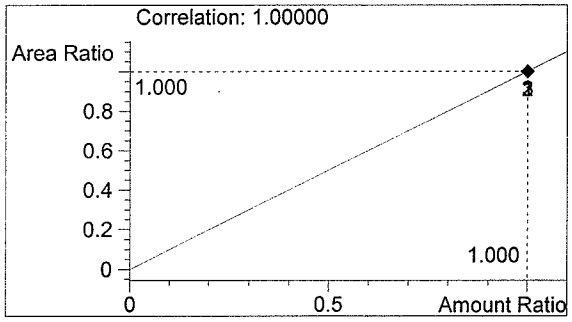


#	Compound	Area	RT
1		286	0.851
2	ETHANOL	606	1.064
3		2423	1.179
4		1234	1.247
5	n-PROPANOL	1591	1.822

Totals:



ETHANOL 0.078 g/100ml



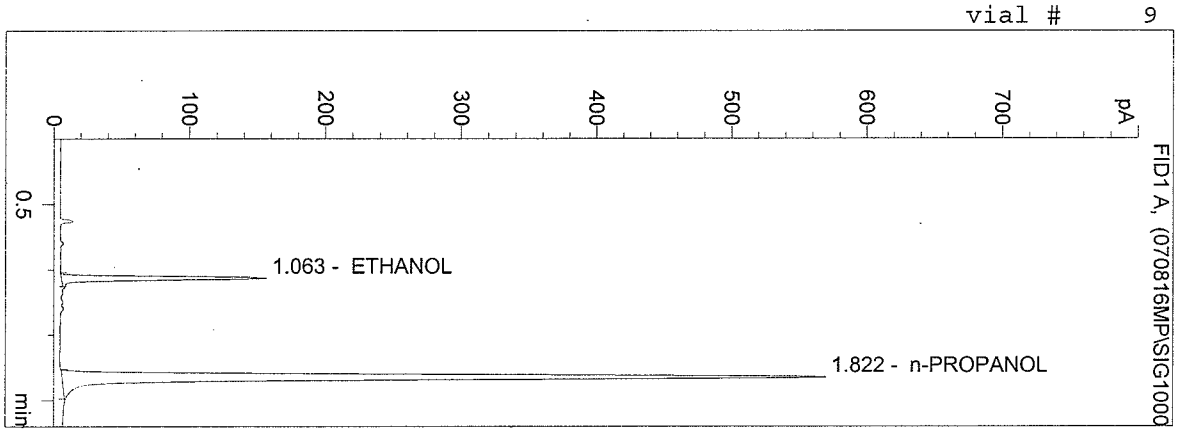
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/16/2007 11:31:10 AM
Instrument 3
db-alc2

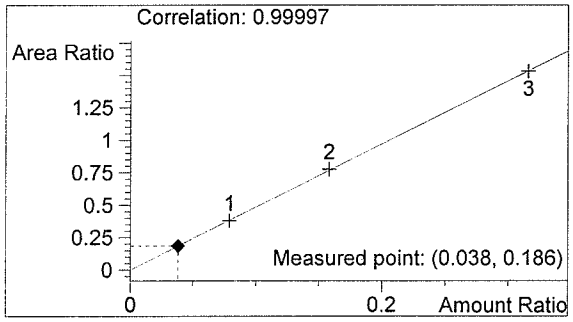
0.04 control
M PEMBERTON

vial # 9

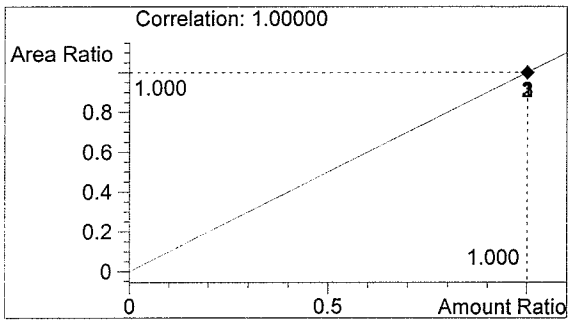


#	Compound	Area	RT
1	ETHANOL	293	1.063
2	n-PROPANOL	1573	1.822

Totals:



ETHANOL 0.038 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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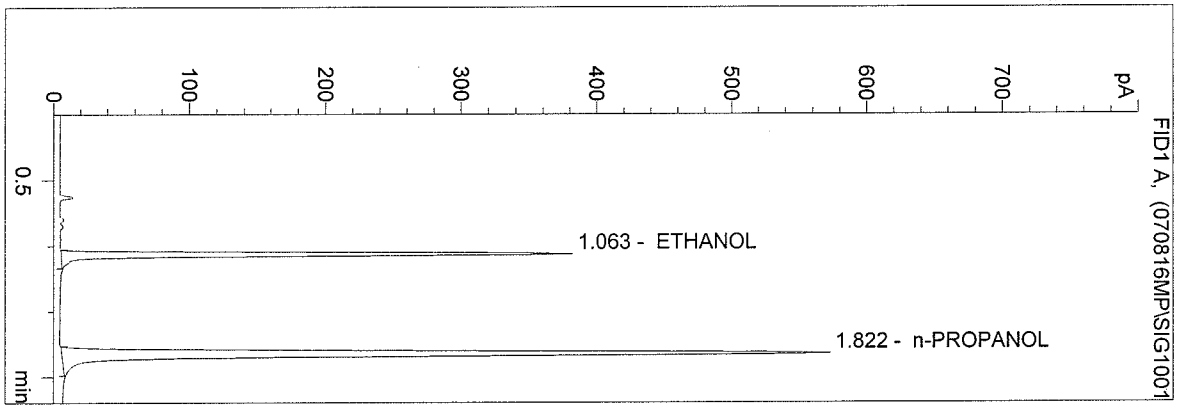
8/16/2007 11:34:18 AM
Instrument 3
db-alc2

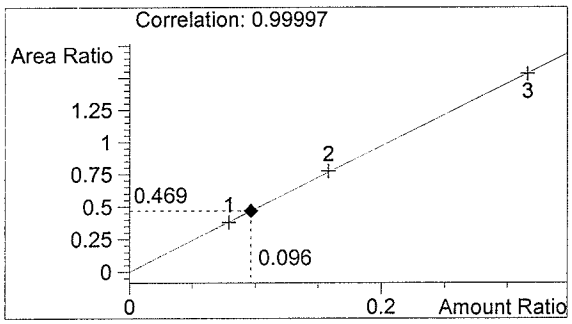
0.10 control
M PEMBERTON

vial # 10

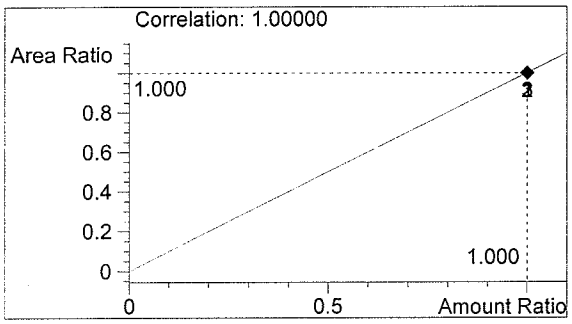


#	Compound	Area	RT
1	ETHANOL	741	1.063
2	n-PROPANOL	1582	1.822

Totals:



ETHANOL 0.096 g/100ml



n-PROPANOL 1.000 g/100ml

bd
9/26/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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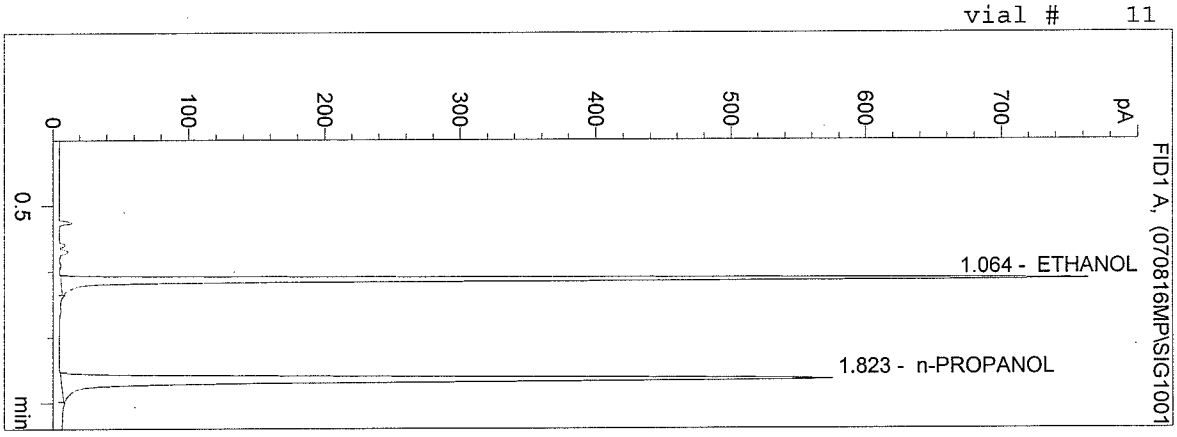
8/16/2007 11:37:25 AM
Instrument 3
db-alc2

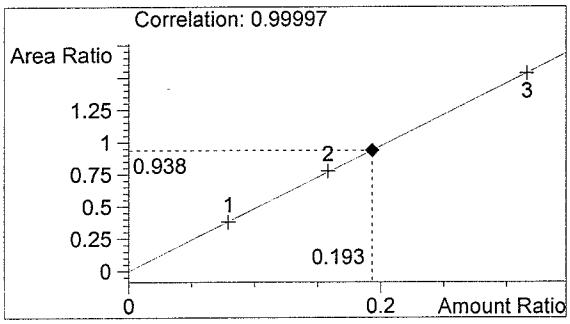
0.20 control
M PEMBERTON

vial # 11

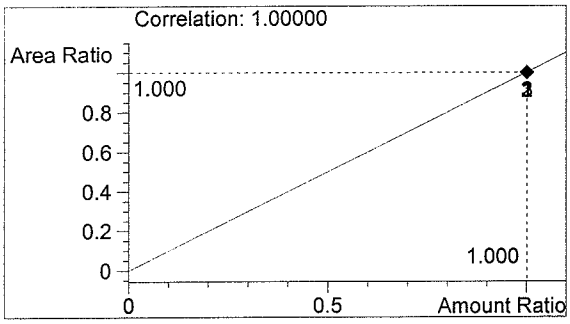


#	Compound	Area	RT
1	ETHANOL	1493	1.064
2	n-PROPANOL	1593	1.823

Totals:



ETHANOL 0.193 g/100ml



n-PROPANOL 1.000 g/100ml

9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

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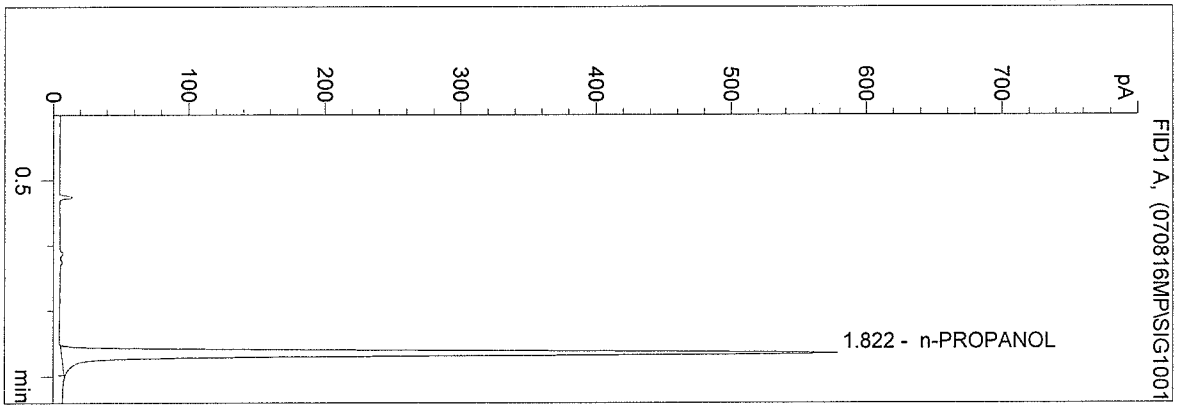
8/16/2007 11:40:32 AM
Instrument 3
db-alc2

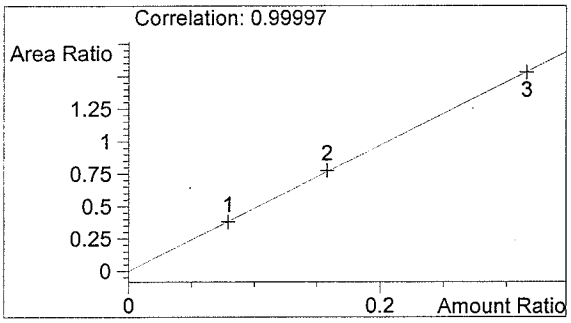
blk
M PEMBERTON

vial # 12

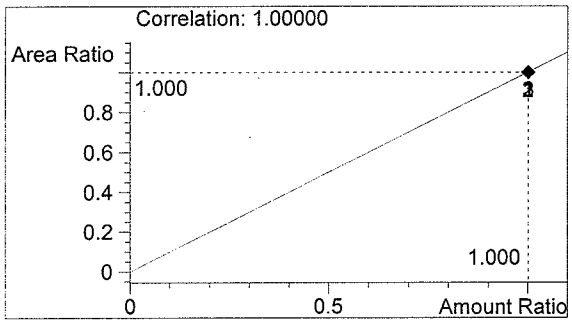


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1596	1.822

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

MP 9/26/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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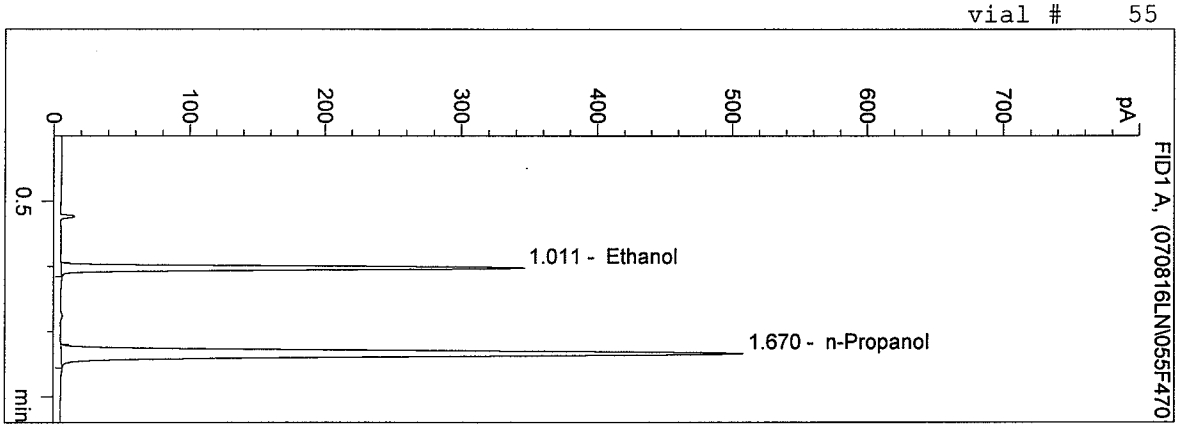
8/16/2007 1:06:43 PM
Instrument 4
DB-ALC1

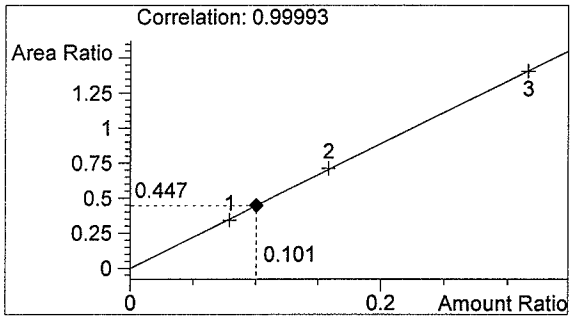
07028-1
Lisa Noble

vial # 55



#	Compound	Area	RT
1	Ethanol	709	1.011
2	n-Propanol	1587	1.670

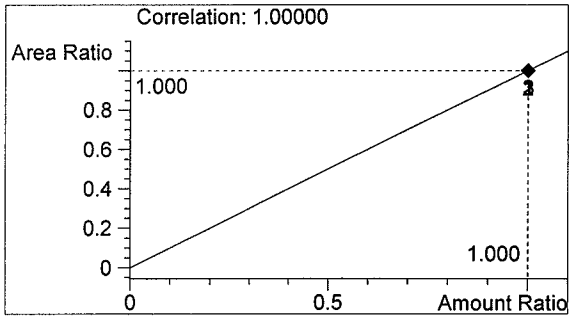
Totals:



Ethanol 0.101 g/100ml

fn 9/25/07

for calibration see ST 0706333.



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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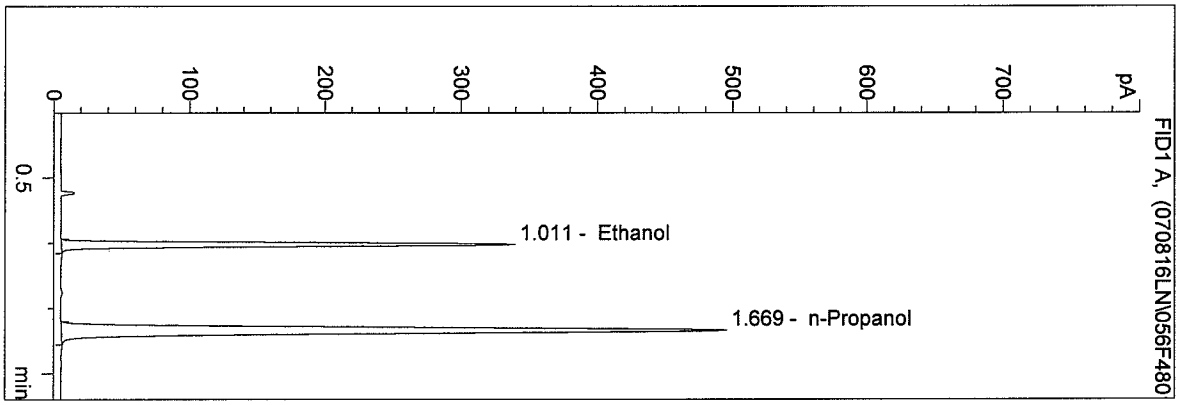
8/16/2007 1:09:59 PM
Instrument 4
DB-ALC1

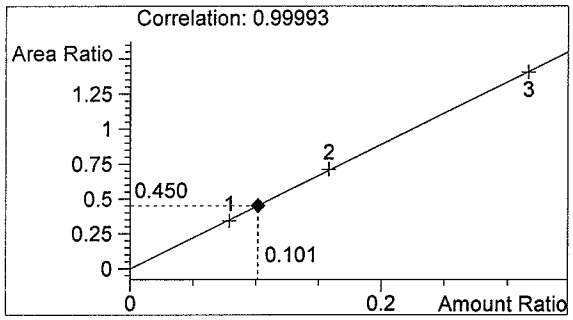
07028-2
Lisa Noble

vial # 56



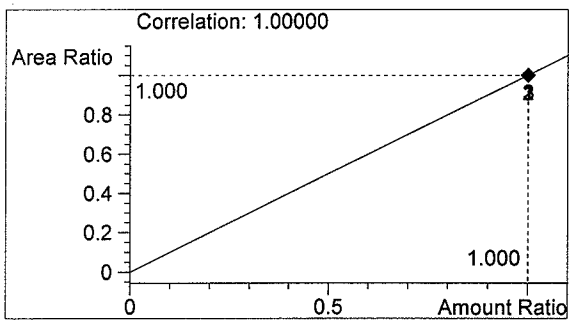
#	Compound	Area	RT
1	Ethanol	698	1.011
2	n-Propanol	1549	1.669

Totals:



Ethanol 0.101 g/100ml

9/25/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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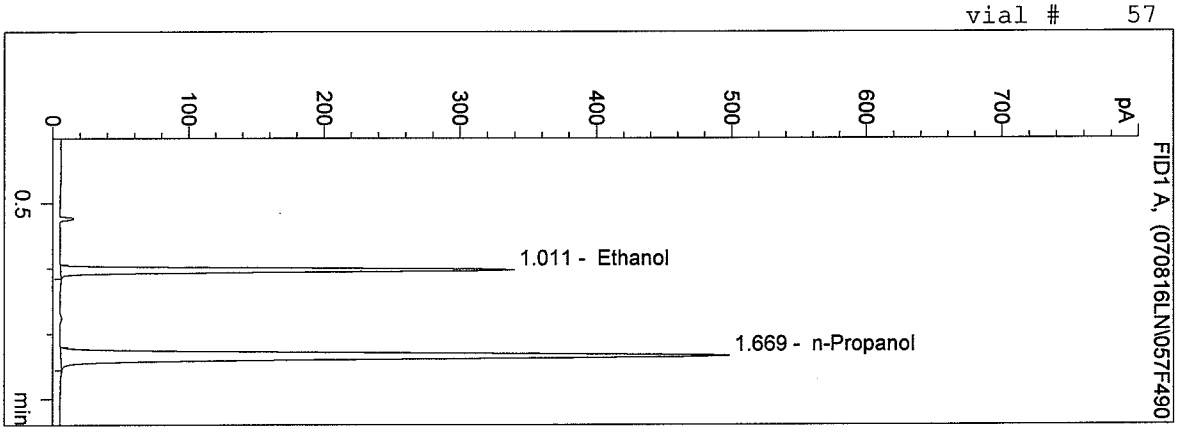
8/16/2007 1:13:13 PM
Instrument 4
DB-ALC1

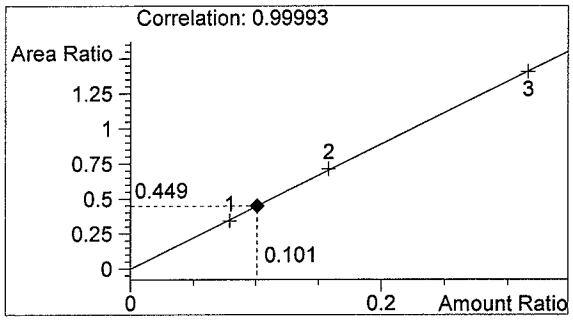
07028-3
Lisa Noble

vial # 57



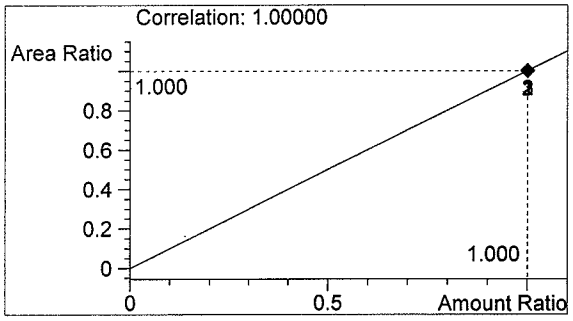
#	Compound	Area	RT
1	Ethanol	699	1.011
2	n-Propanol	1558	1.669

Totals:



Ethanol 0.101 g/100ml

fu 9/25/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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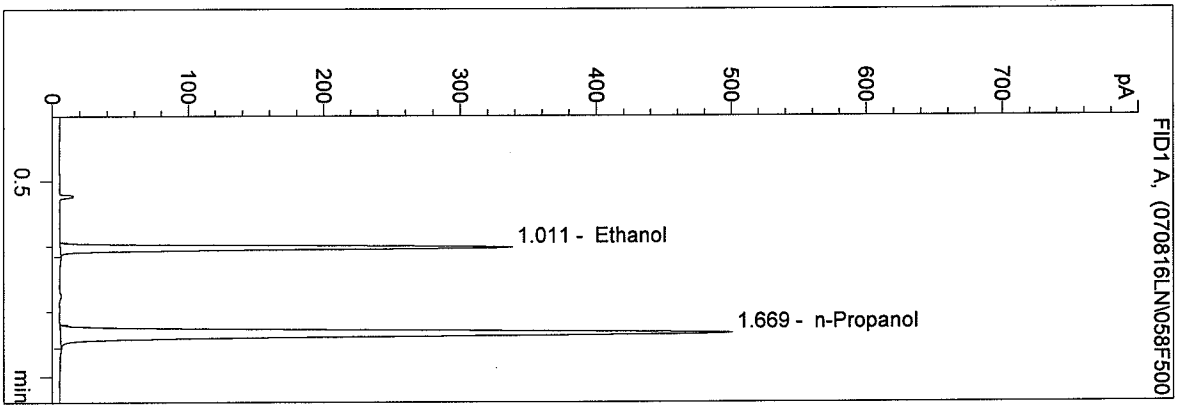
8/16/2007 1:16:25 PM
Instrument 4
DB-ALC1

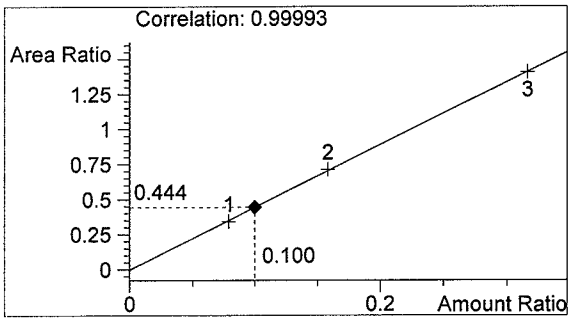
07028-4
Lisa Noble

vial # 58



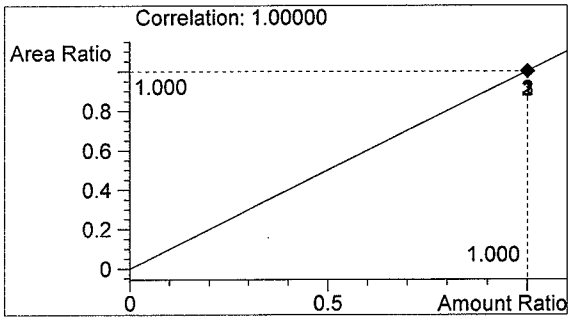
#	Compound	Area	RT
1	Ethanol	695	1.011
2	n-Propanol	1564	1.669

Totals:



Ethanol 0.100 g/100ml

Jm 9/25/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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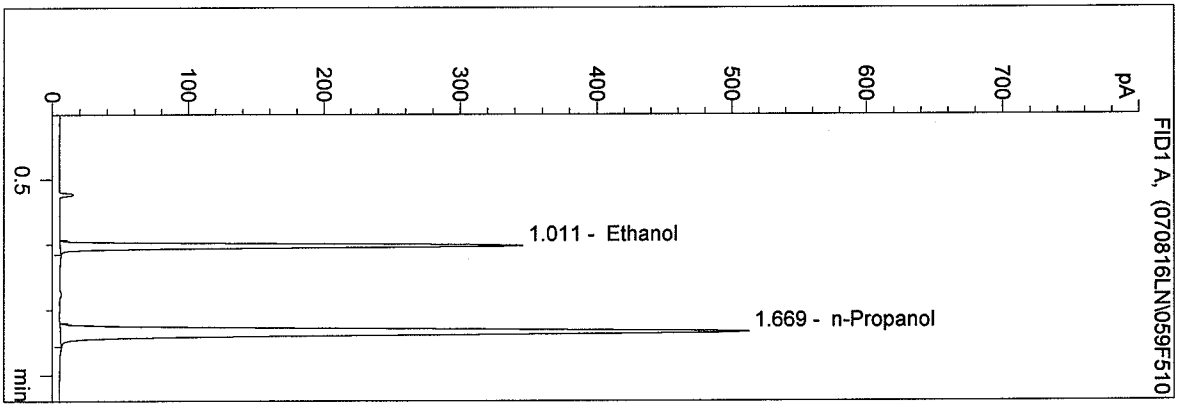
8/16/2007 1:19:43 PM
Instrument 4
DB-ALC1

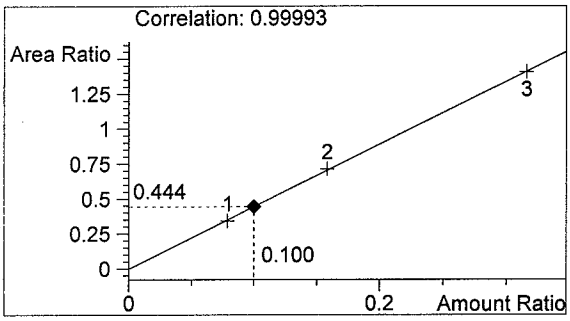
07028-5
Lisa Noble

vial # 59



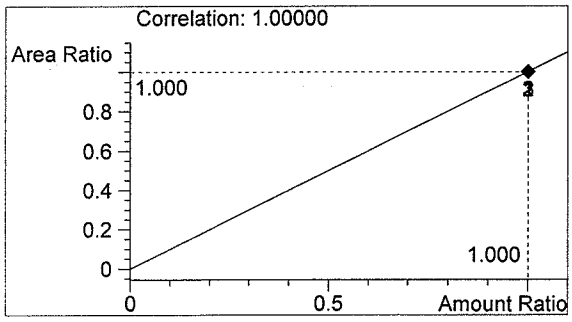
#	Compound	Area	RT
1	Ethanol	712	1.011
2	n-Propanol	1604	1.669

Totals:



Ethanol 0.100 g/100ml

9/25/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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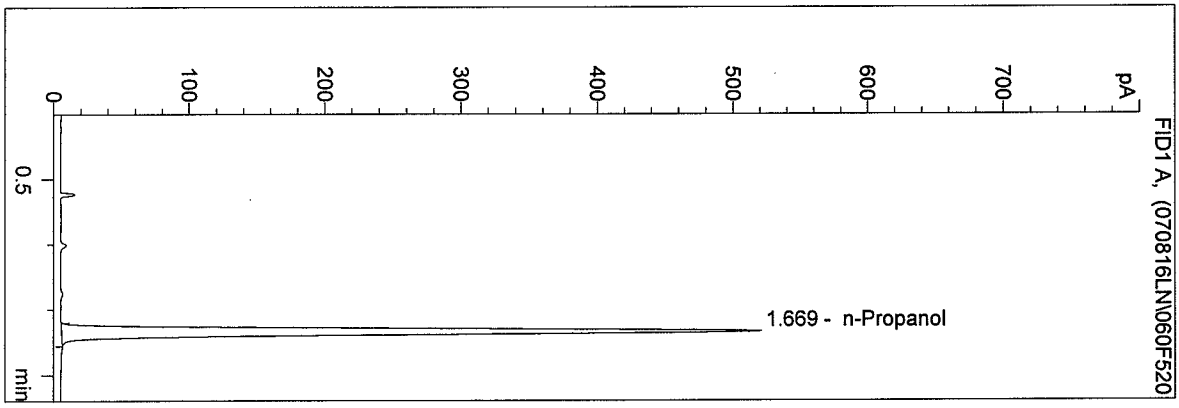
8/16/2007 1:23:01 PM
Instrument 4
DB-ALC1

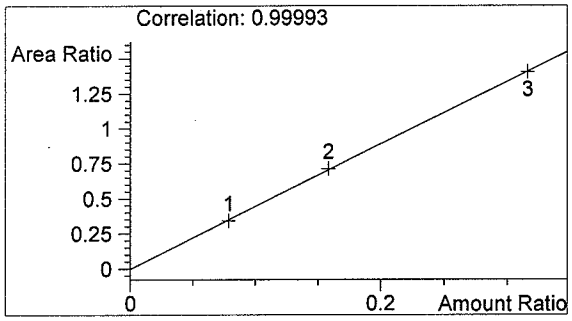
BLANK
Lisa Noble

vial # 60



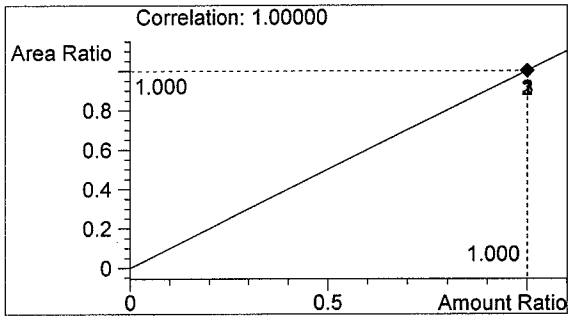
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1629	1.669

Totals:



Ethanol 0.000 g/100ml

Jm 9/25/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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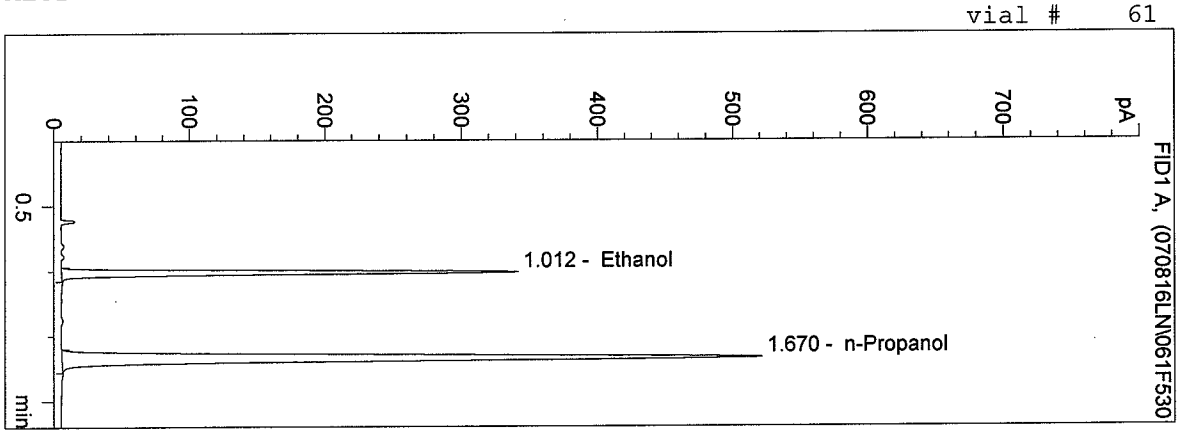
8/16/2007 1:26:16 PM
Instrument 4
DB-ALC1

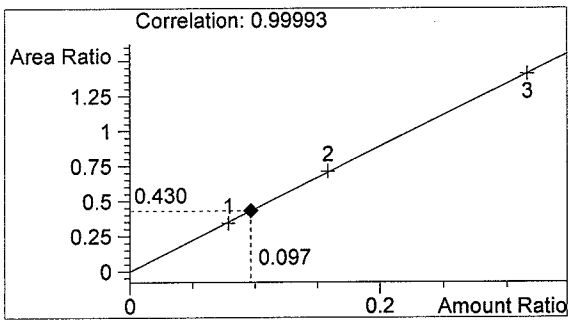
0.10 CONTROL LN
Lisa Noble

vial # 61



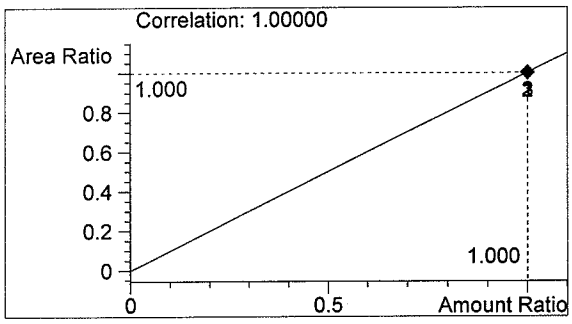
#	Compound	Area	RT
1	Ethanol	699	1.012
2	n-Propanol	1627	1.670

Totals:



Ethanol 0.097 g/100ml

9/25/07



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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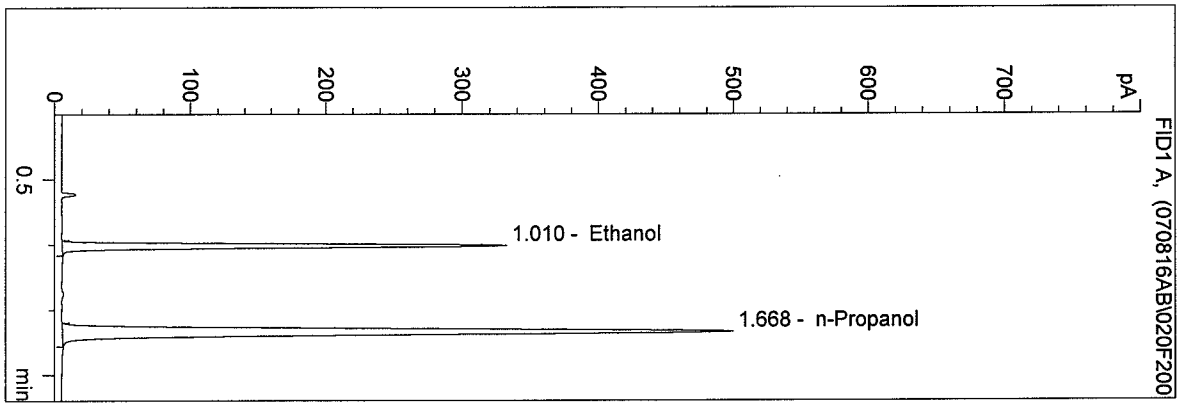
8/16/2007 3:28:32 PM
Instrument 4
DB-ALC1

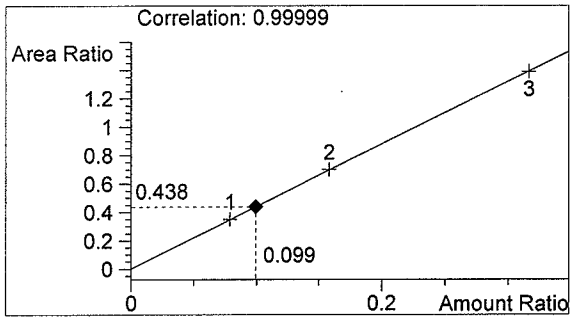
SIM 07028-1
A. Black

vial # 20

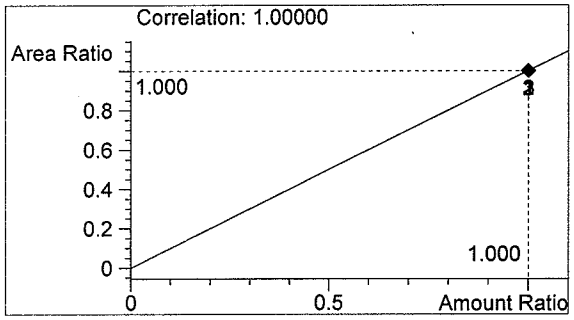


#	Compound	Area	RT
1	Ethanol	685	1.010
2	n-Propanol	1563	1.668

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

CALIBRATION FILED WITH
SIM 07027

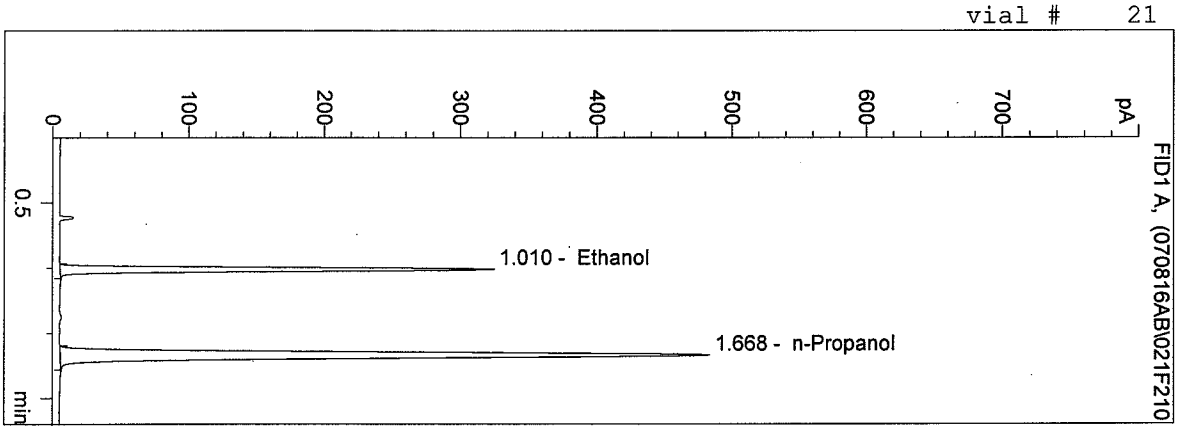
AB
9-25-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/16/2007 3:31:47 PM
Instrument 4
DB-ALC1

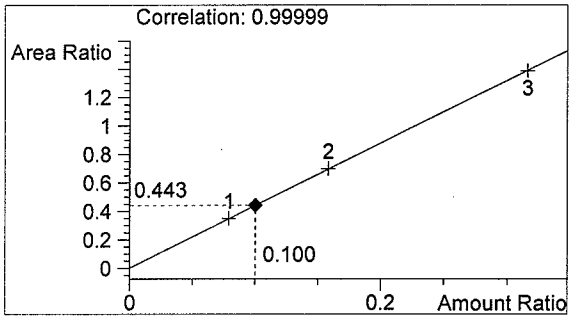
SIM 07028-2
A. Black

vial # 21

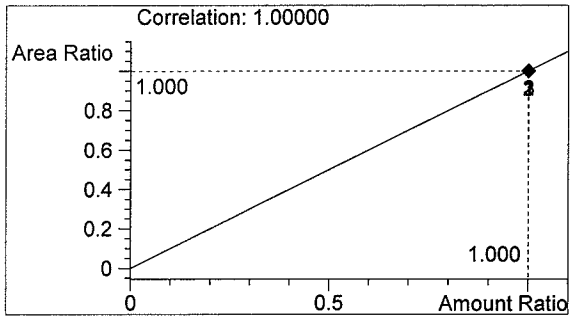


#	Compound	Area	RT
1	Ethanol	670	1.010
2	n-Propanol	1514	1.668

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

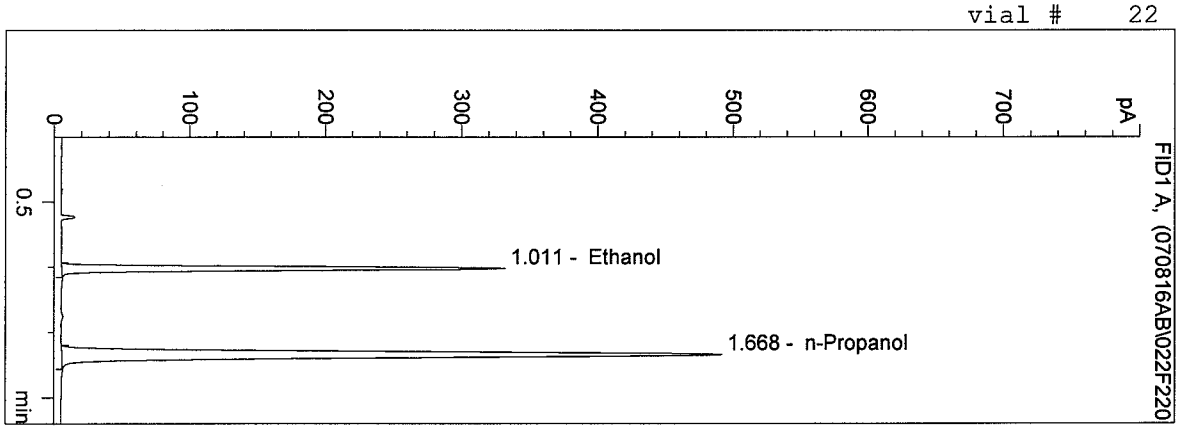
OB
9-25-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/16/2007 3:35:00 PM
Instrument 4
DB-ALC1

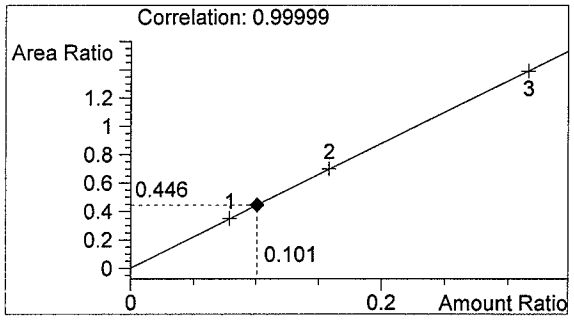
SIM 07028-3
A. Black

vial # 22

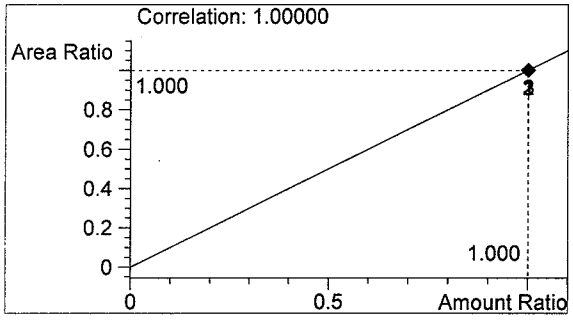


#	Compound	Area	RT
1	Ethanol	686	1.011
2	n-Propanol	1540	1.668

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

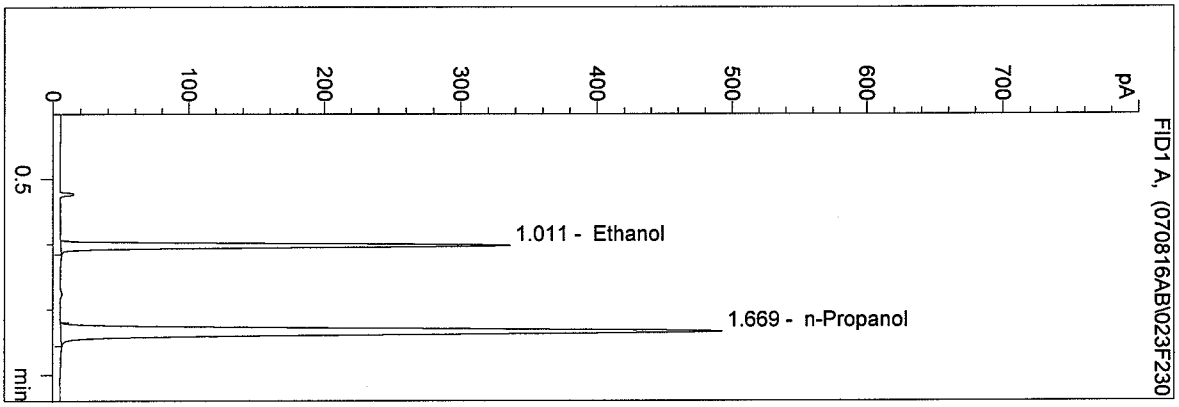
OB
9-25-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/16/2007 3:38:11 PM
Instrument 4
DB-ALC1

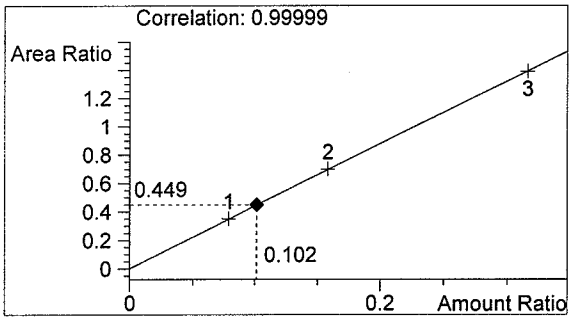
SIM 07028-4
A. Black

vial # 23

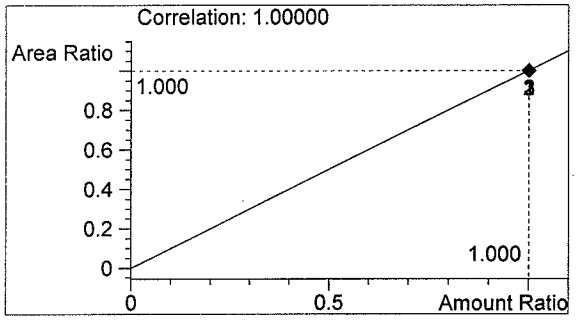


#	Compound	Area	RT
1	Ethanol	691	1.011
2	n-Propanol	1539	1.669

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

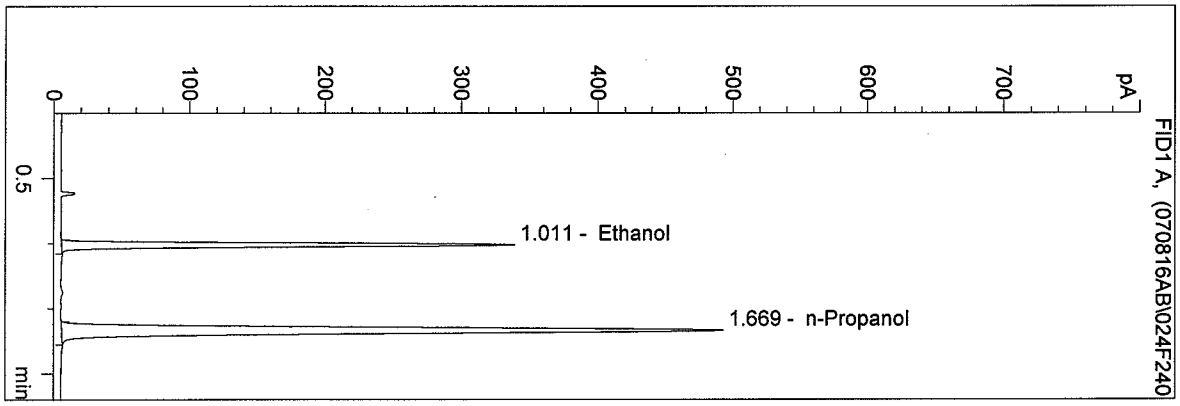
OB
9-25-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/16/2007 3:41:30 PM
Instrument 4
DB-ALC1

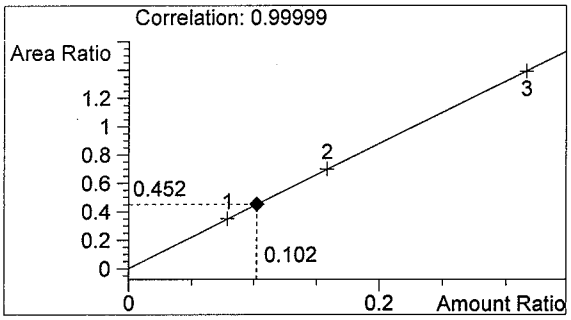
SIM 07028-5
A. Black

vial # 24

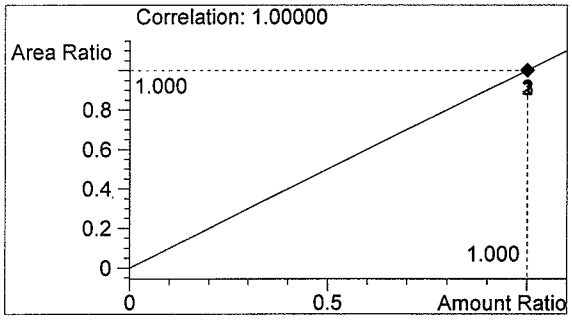


#	Compound	Area	RT
1	Ethanol	697	1.011
2	n-Propanol	1541	1.669

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

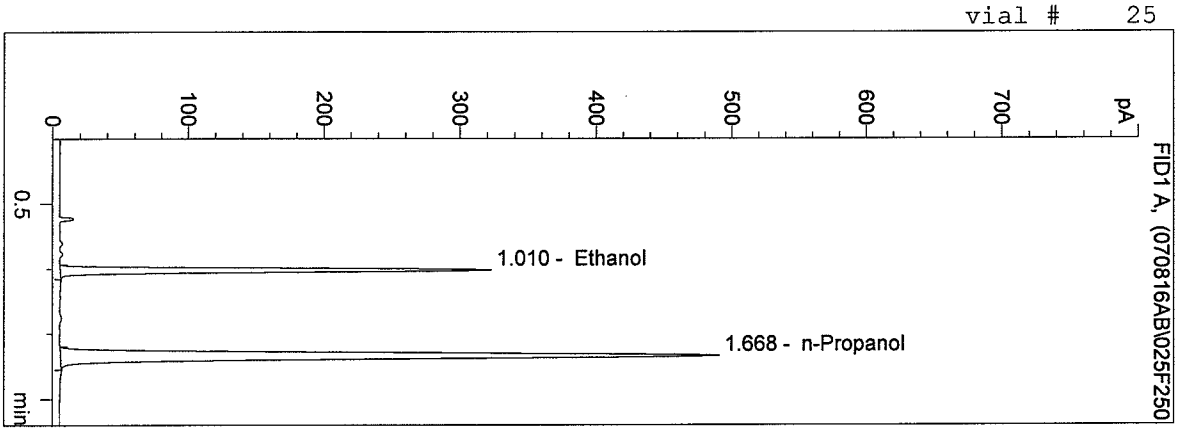
OB
9-25-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/16/2007 3:44:48 PM
Instrument 4
DB-ALC1

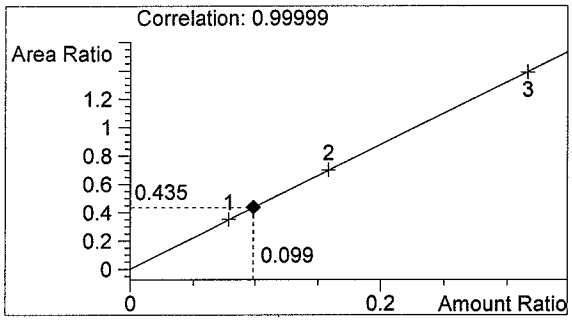
0.100 AB Control
A. Black

vial # 25

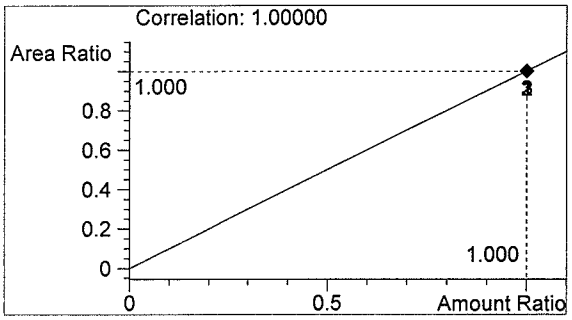


#	Compound	Area	RT
1	Ethanol	669	1.010
2	n-Propanol	1539	1.668

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

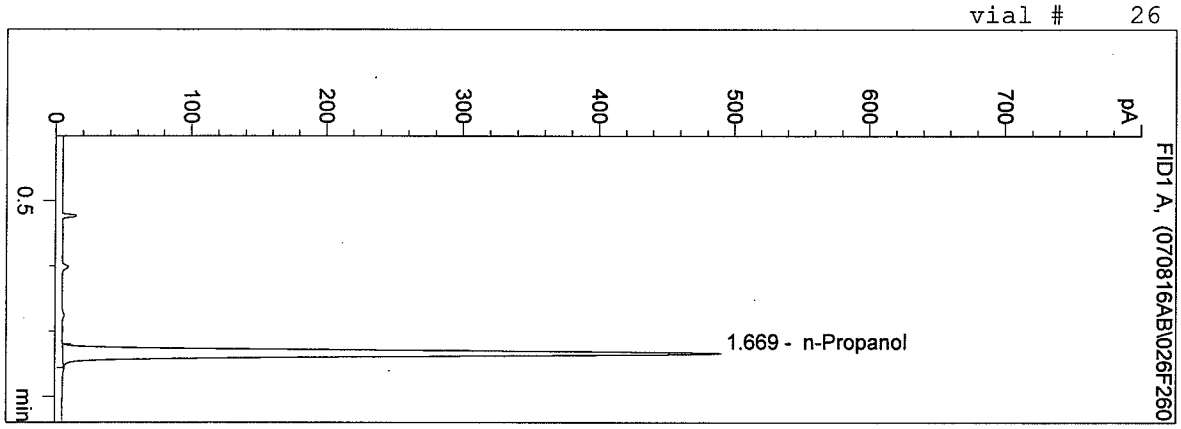
OB
9-25-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/16/2007 3:48:06 PM
Instrument 4
DB-ALC1

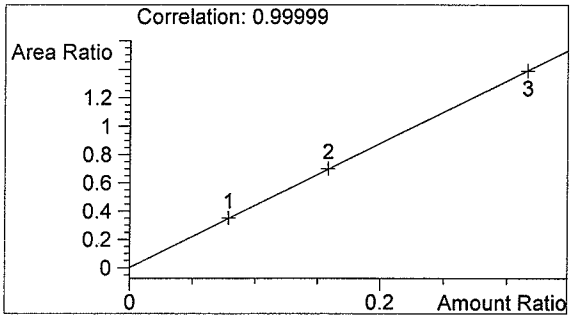
BLANK
A. Black

vial # 26

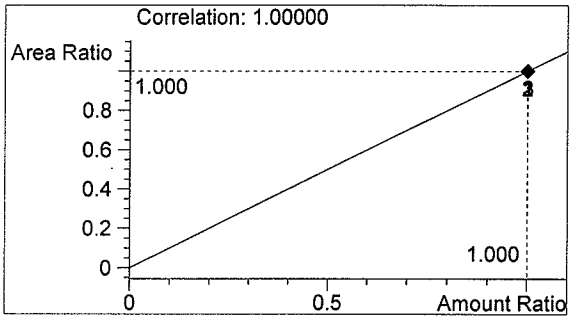


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1532	1.669

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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9-25-07

WASHINGTON STATE TOXICOLOGY LABORATORY

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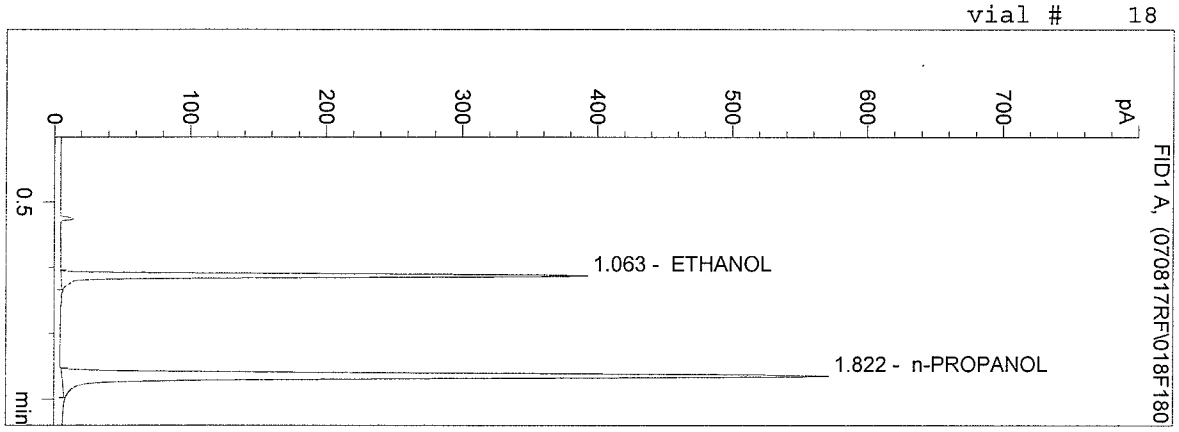
8/17/2007 10:17:39 AM
Instrument 3
db-alc2

SIM 07028-1
R Flaherty

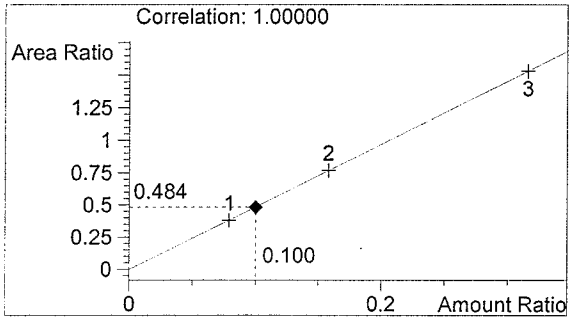
vial # 18



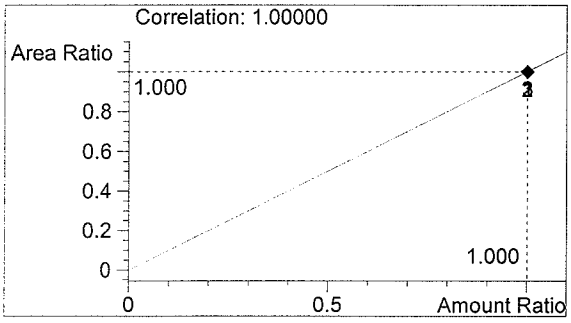
#	Compound	Area	RT
1	ETHANOL	763	1.063
2	n-PROPANOL	1577	1.822

Totals:

RF
9/24/07



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

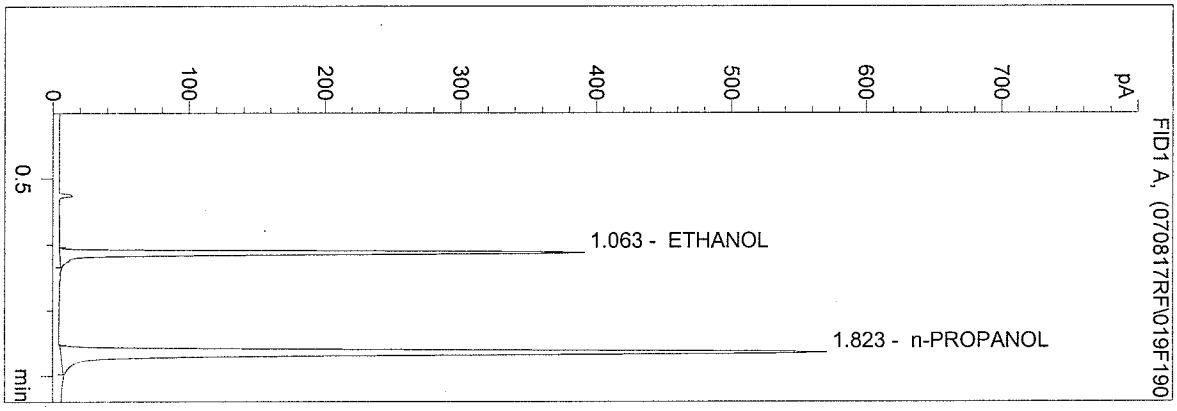
Calibration filed
with SIM07027

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/17/2007 10:20:47 AM
Instrument 3
db-alc2

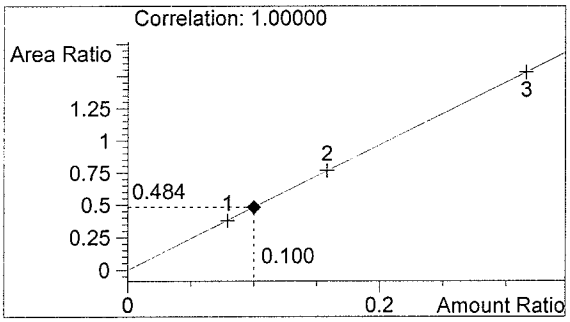
SIM 07028-2
R Flaherty

vial # 19

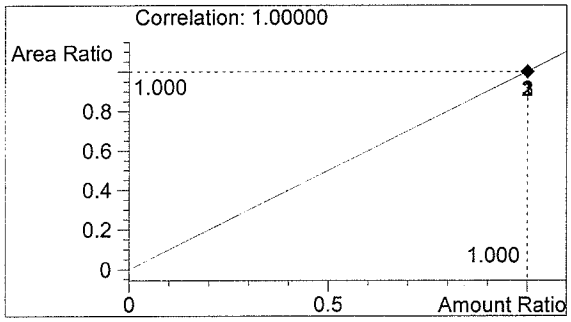


#	Compound	Area	RT
1	ETHANOL	763	1.063
2	n-PROPANOL	1577	1.823
Totals:			

RF
9/26/07



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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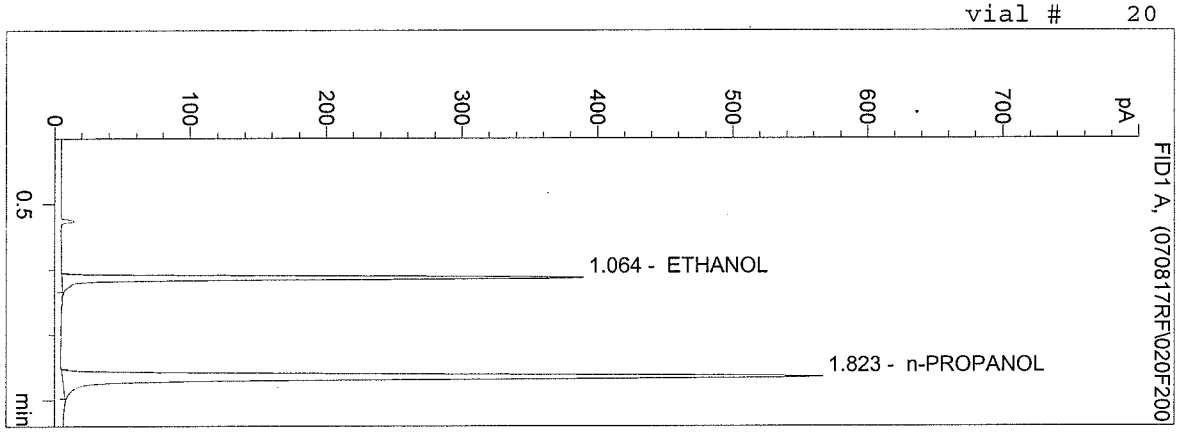
8/17/2007 10:23:54 AM
Instrument 3
db-alc2

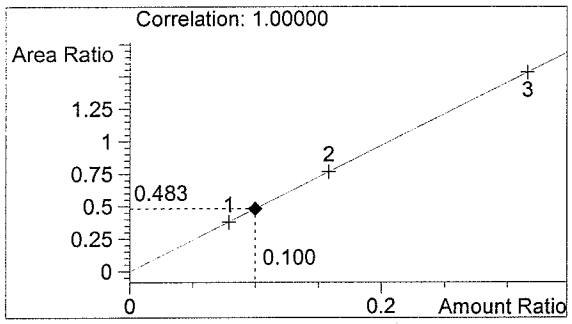
SIM 07028-3
R Flaherty

vial # 20

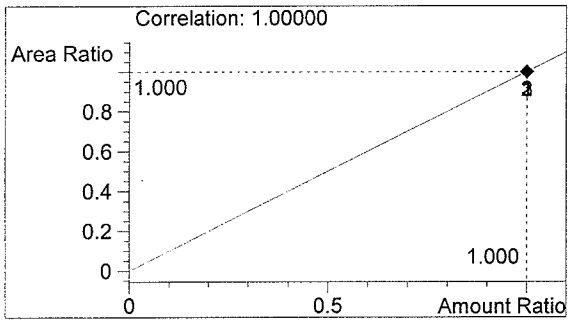


#	Compound	Area	RT
1	ETHANOL	755	1.064
2	n-PROPANOL	1565	1.823
Totals:			

RF
9/26/07



ETHANOL 0.100 g/100ml



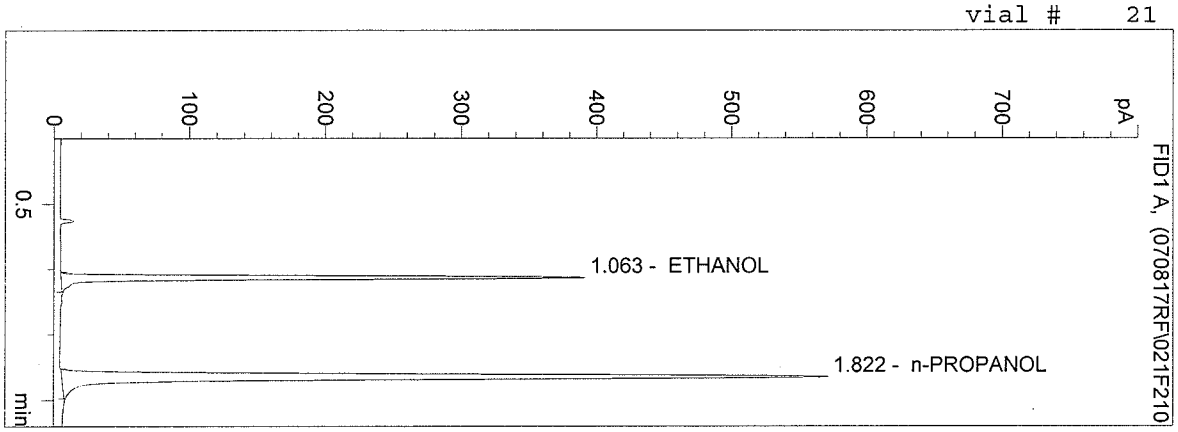
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/17/2007 10:27:01 AM
Instrument 3
db-alc2

SIM 07028-4
R Flaherty

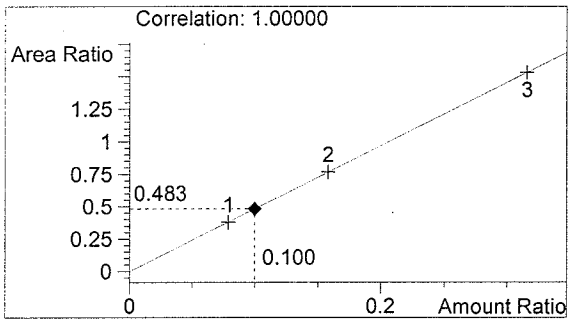
vial # 21



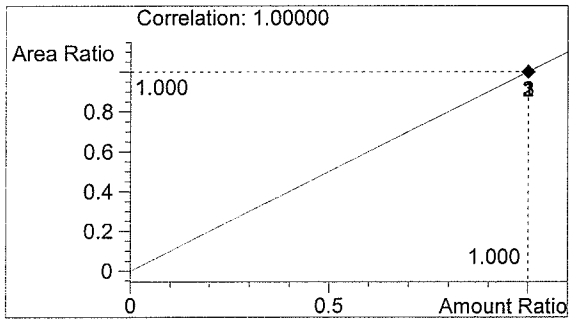
#	Compound	Area	RT
1	ETHANOL	762	1.063
2	n-PROPANOL	1577	1.822

Totals:

RF
9/26/07



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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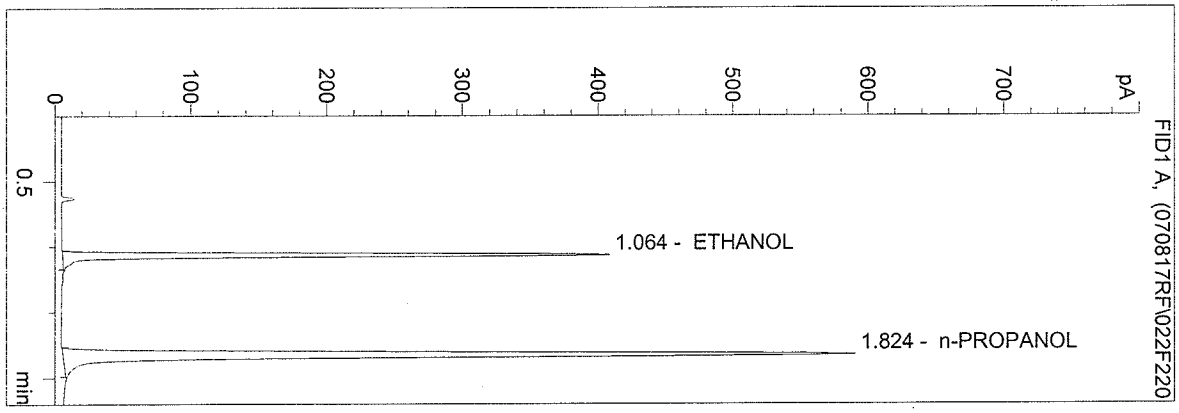
8/17/2007 10:30:08 AM
Instrument 3
db-alc2

SIM 07028-5
R Flaherty

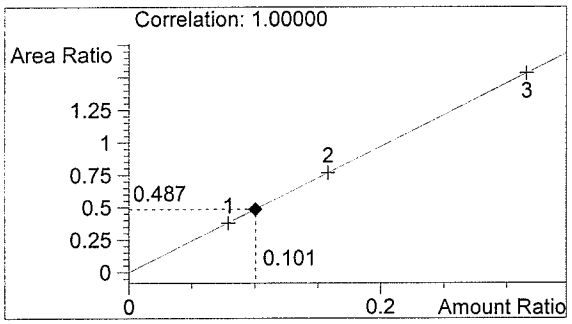
vial # 22



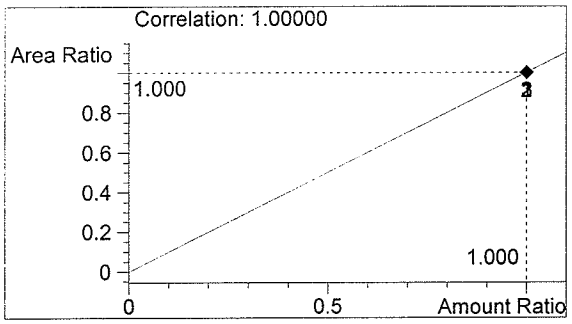
#	Compound	Area	RT
1	ETHANOL	794	1.064
2	n-PROPANOL	1631	1.824

Totals:

RF
9/26/07



ETHANOL 0.101 g/100ml



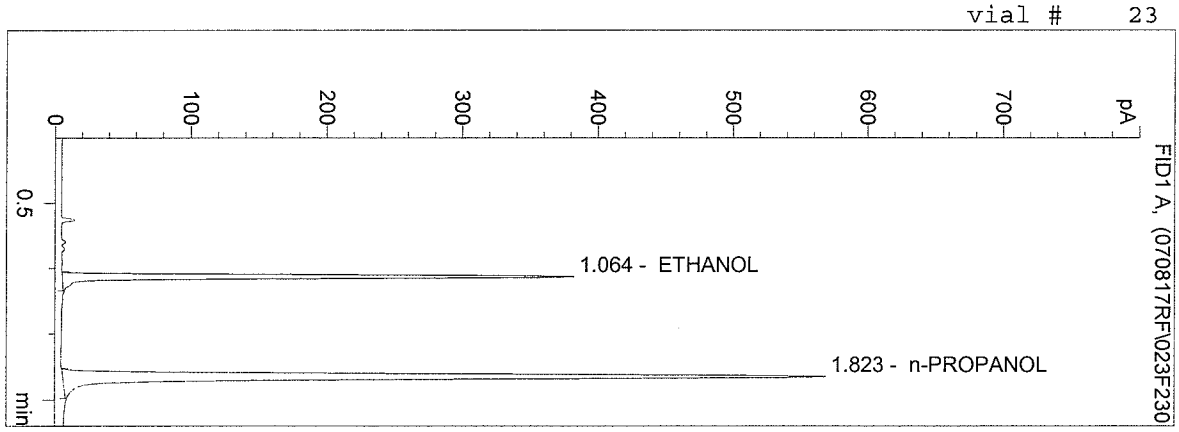
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/17/2007 10:33:15 AM
Instrument 3
db-alc2

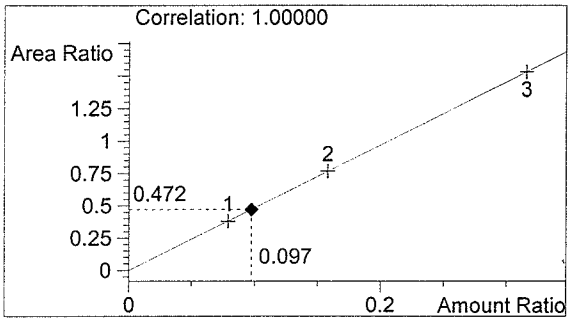
0.01 ctrl - rf
R Flaherty

vial # 23

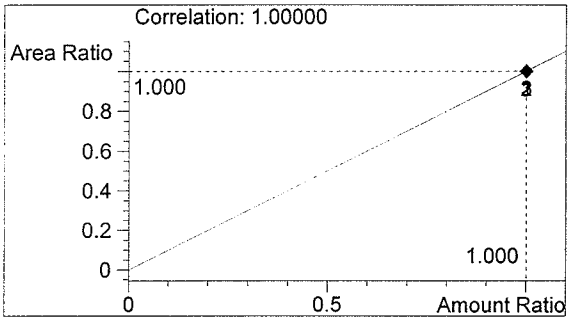


#	Compound	Area	RT
1	ETHANOL	742	1.064
2	n-PROPANOL	1573	1.823
Totals:			

RF
9/26/07



ETHANOL 0.097 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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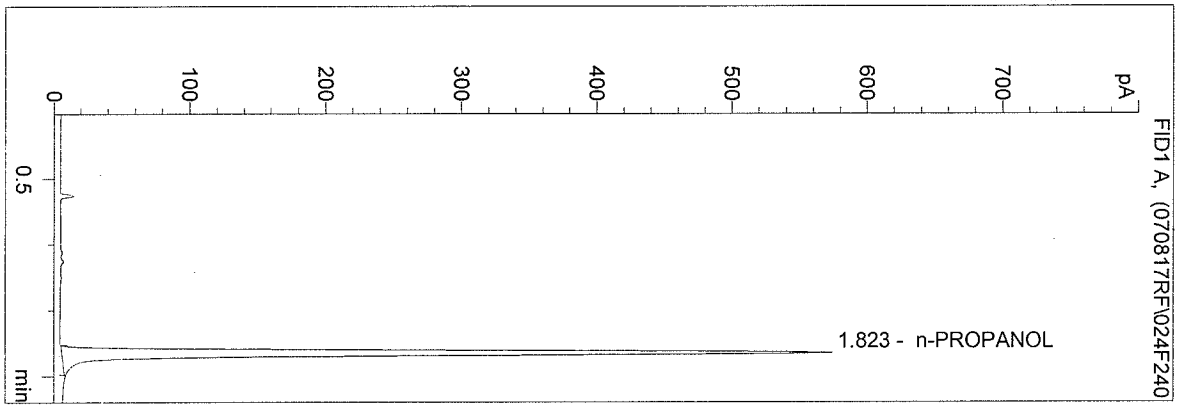
8/17/2007 10:36:22 AM
Instrument 3
db-alc2

blank
R Flaherty

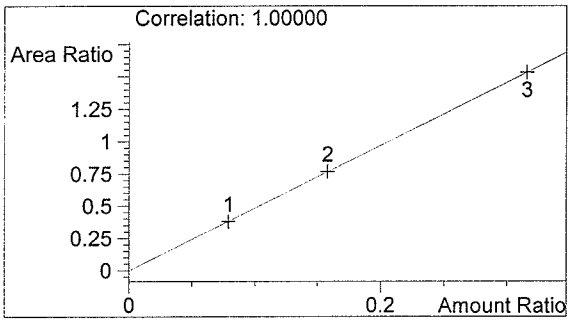
vial # 24



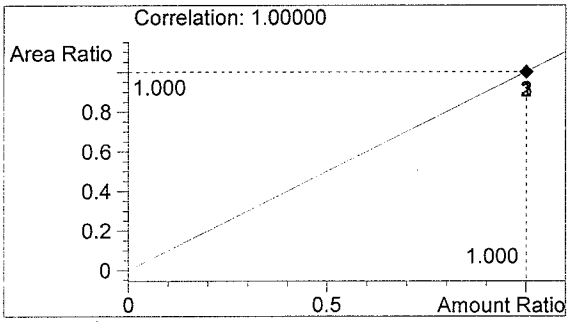
#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1583	1.823

Totals:

RF
9/26/07



ETHANOL 0.000 g/100ml



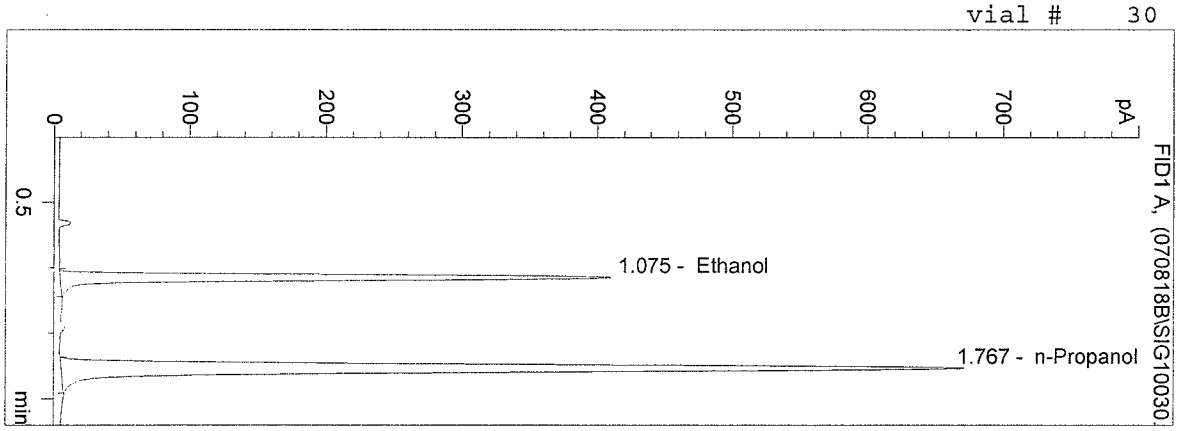
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

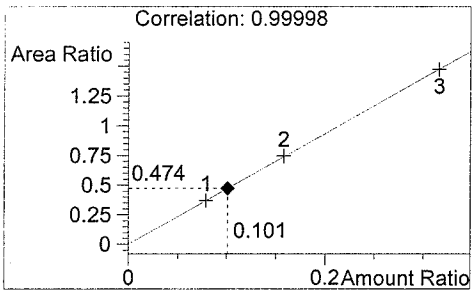
C:\HPCHEM\1\METHODS\BLDALCO.M
8/18/2007 6:33:58 PM
Instrument 1
DB ALC 1

Sim 07028-1
N Nuwayhid, PhD

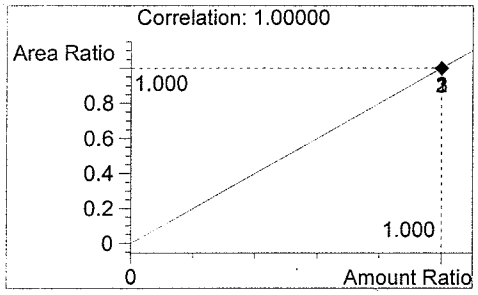
vial # 30



#	Compound	Area	RT
1	Ethanol	1248	1.075
2	n-Propanol	2635	1.767
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

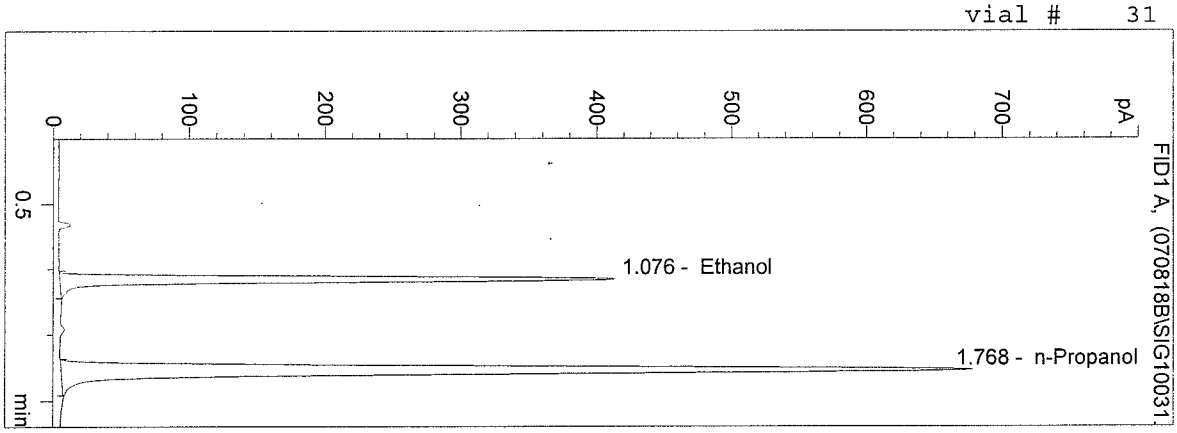
9/25/07
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

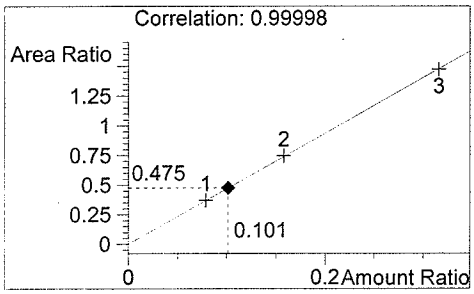
C:\HPCHEM\1\METHODS\BLDALCO.M
8/18/2007 6:37:02 PM
Instrument 1
DB ALC 1

Sim 07028-2
N Nuwayhid, PhD

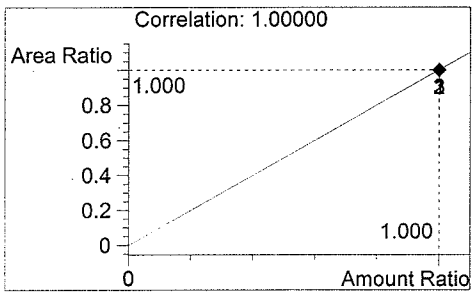
vial # 31



#	Compound	Area	RT
1	Ethanol	1264	1.076
2	n-Propanol	2663	1.768
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

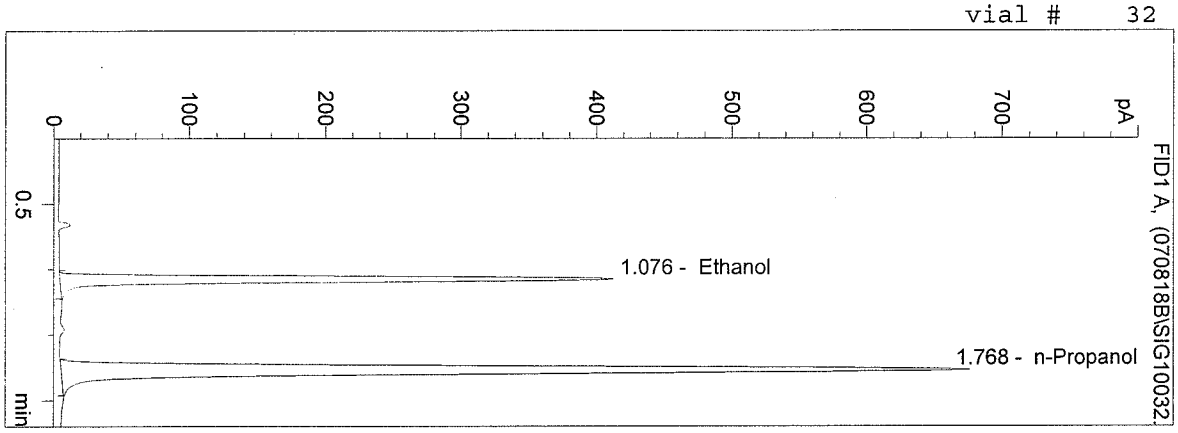
9/25/07
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

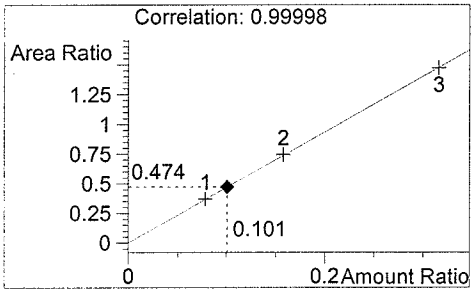
C:\HPCHEM\1\METHODS\BLDALCO.M
8/18/2007 6:40:07 PM
Instrument 1
DB ALC 1

Sim 07028-3
N Nuwayhid, PhD

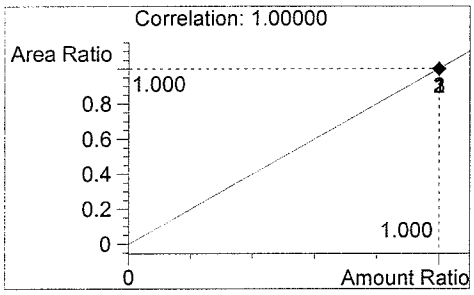
vial # 32



#	Compound	Area	RT
1	Ethanol	1260	1.076
2	n-Propanol	2659	1.768
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

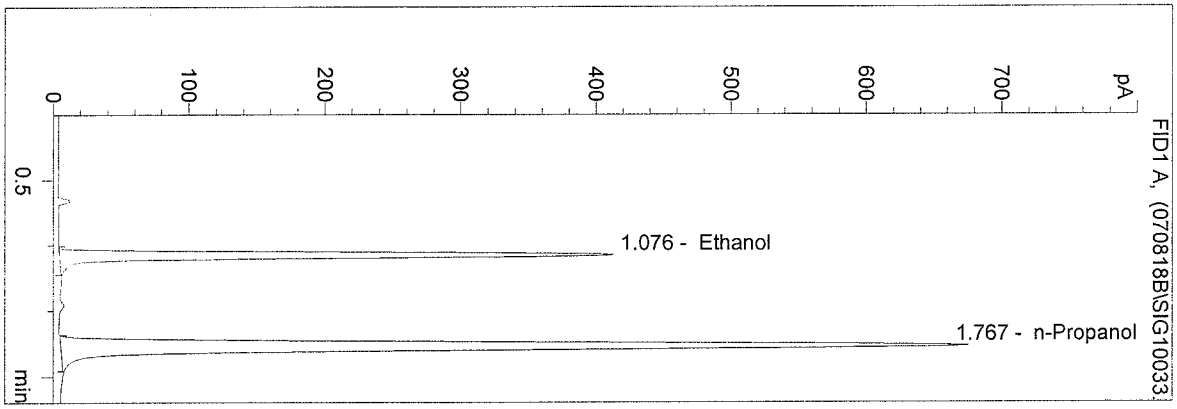
9/25/07
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

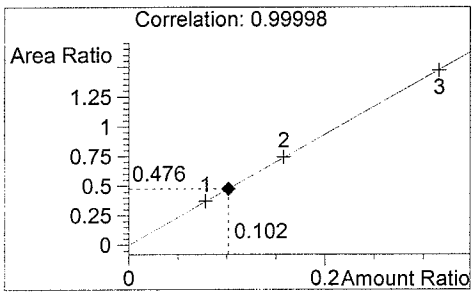
C:\HPCHEM\1\METHODS\BLDALCO.M
8/18/2007 6:43:12 PM
Instrument 1
DB ALC 1

Sim 07028-4
N Nuwayhid, PhD

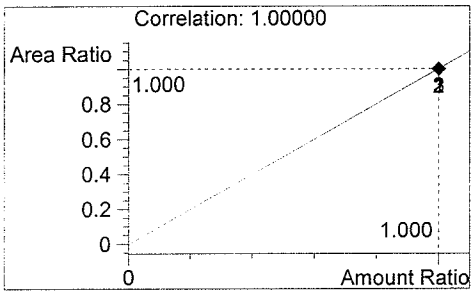
vial # 33



#	Compound	Area	RT
1	Ethanol	1263	1.076
2	n-Propanol	2651	1.767
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

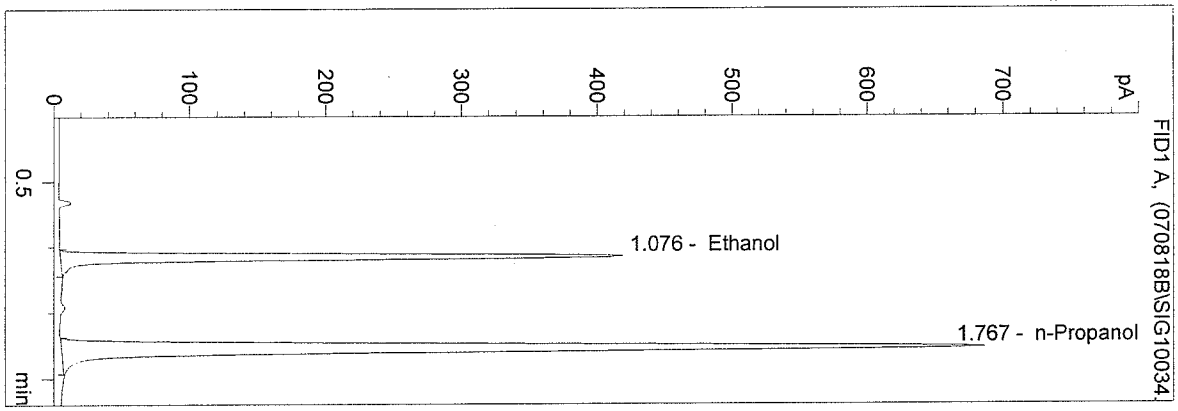
9/25/07
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

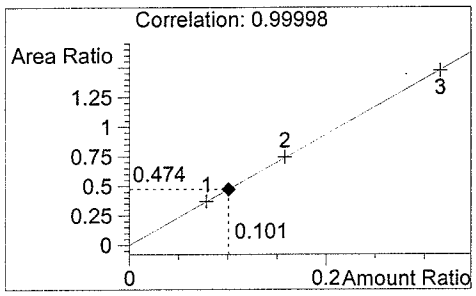
C:\HPCHEM\1\METHODS\BLDALCO.M
8/18/2007 6:46:17 PM
Instrument 1
DB ALC 1

Sim 07028-5
N Nuwayhid, PhD

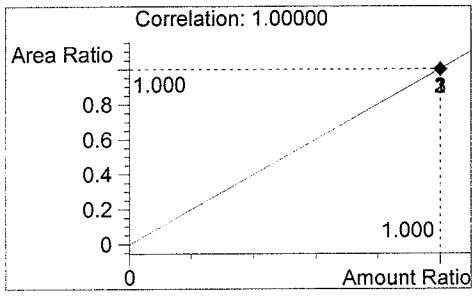
vial # 34



#	Compound	Area	RT
1	Ethanol	1278	1.076
2	n-Propanol	2696	1.767
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

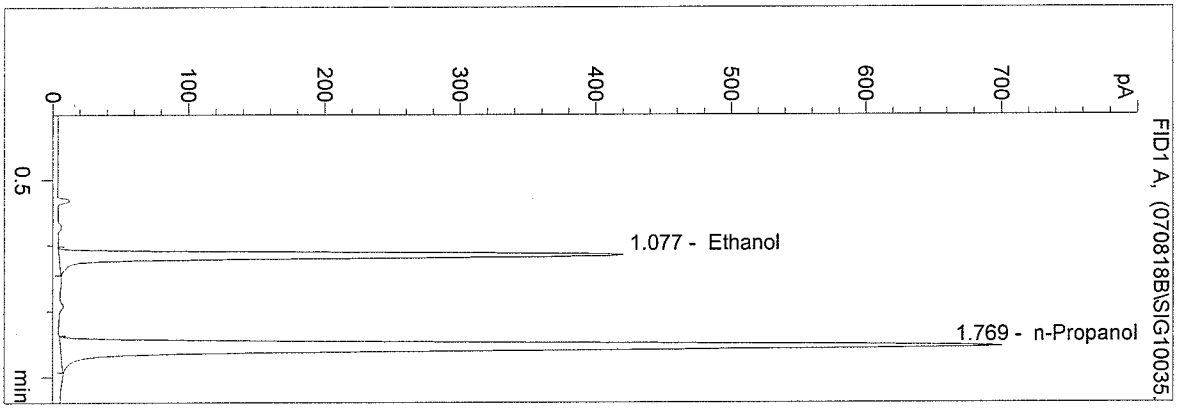
9/25/07
NN

WASHINGTON STATE TOXICOLOGY LABORATORY

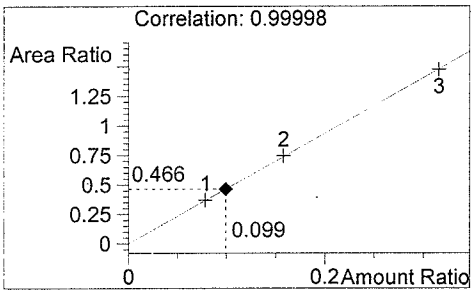
C:\HPCHEM\1\METHODS\BLDALCO.M
8/18/2007 6:49:21 PM
Instrument 1
DB ALC 1

0.10 Ctrl-NN
N Nuwayhid, PhD

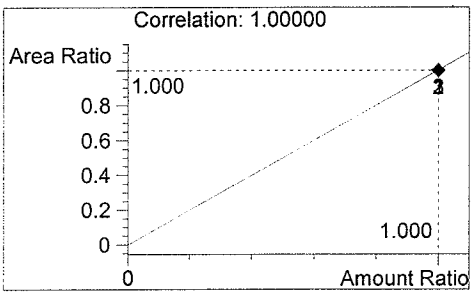
vial # 35



#	Compound	Area	RT
1	Ethanol	1285	1.077
2	n-Propanol	2758	1.769
Tot			



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

9/25/07
NN

Sequence Parameters:

Operator:	Brianna Peterson
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	070820BP
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	0.10 CONTROL BP	BLDALCO2	1	Ctrl Samp		
2	Vial 2	BLANK	BLDALCO2	1	Sample		
3	Vial 3	SIM07028-1	BLDALCO2	1	Sample		
4	Vial 4	SIM07028-2	BLDALCO2	1	Sample		
5	Vial 5	SIM07028-3	BLDALCO2	1	Sample		
6	Vial 6	SIM07028-4	BLDALCO2	1	Sample		
7	Vial 7	SIM07028-5	BLDALCO2	1	Sample		
8	Vial 8	0.10 CONTROL BP	BLDALCO2	1	Ctrl Samp		
9	Vial 9	BLANK	BLDALCO2	1	Sample		
10	Vial 10	SIM07029-1	BLDALCO2	1	Sample		
11	Vial 11	SIM07029-2	BLDALCO2	1	Sample		
12	Vial 12	SIM07029-3	BLDALCO2	1	Sample		
13	Vial 13	SIM07029-4	BLDALCO2	1	Sample		
14	Vial 14	SIM07029-5	BLDALCO2	1	Sample		
15	Vial 15	0.10 CONTROL BP	BLDALCO2	1	Ctrl Samp		
16	Vial 16	BLANK	BLDALCO2	1	Sample		
17	Vial 17	SIM07030-1	BLDALCO2	1	Sample		
18	Vial 18	SIM07030-2	BLDALCO2	1	Sample		
19	Vial 19	SIM07030-3	BLDALCO2	1	Sample		
20	Vial 20	SIM07030-4	BLDALCO2	1	Sample		
21	Vial 21	SIM07030-5	BLDALCO2	1	Sample		
22	Vial 22	0.10 CONTROL BP	BLDALCO2	1	Ctrl Samp		
23	Vial 23	BLANK	BLDALCO2	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

BP
9.25.07

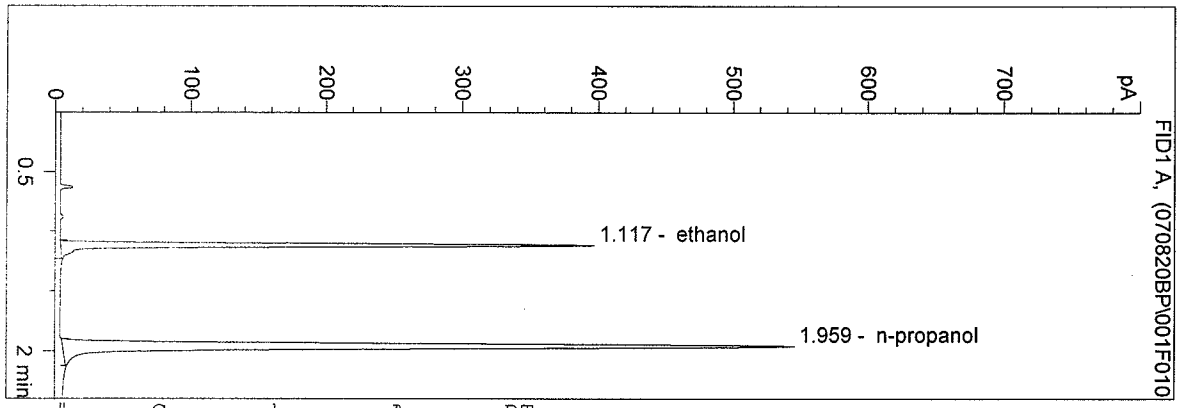
Calibration found with SIM Batch 07029
(See Brittany Ball Sequence & calibration)
BP 9.27.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/20/2007 3:05:35 PM
Instrument 5
DB-ALC2

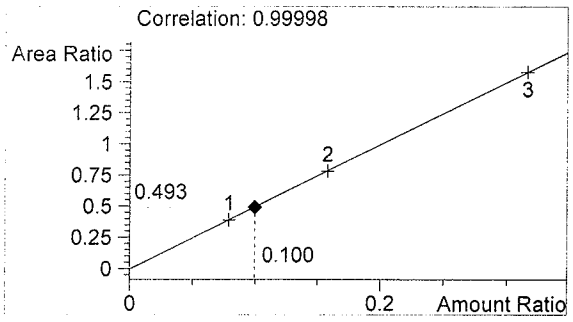
0.10 CONTROL BP
Brianna Peterson

vial # 1

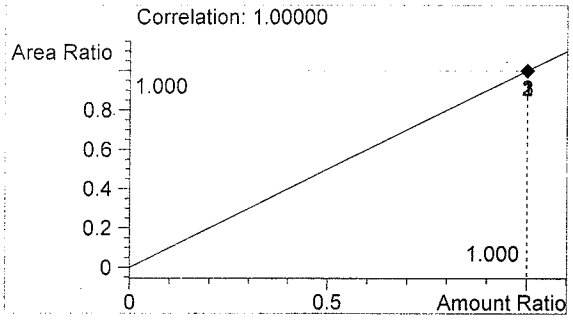


#	Compound	Area	RT
1	ethanol	790	1.117
2	n-propanol	1602	1.959

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

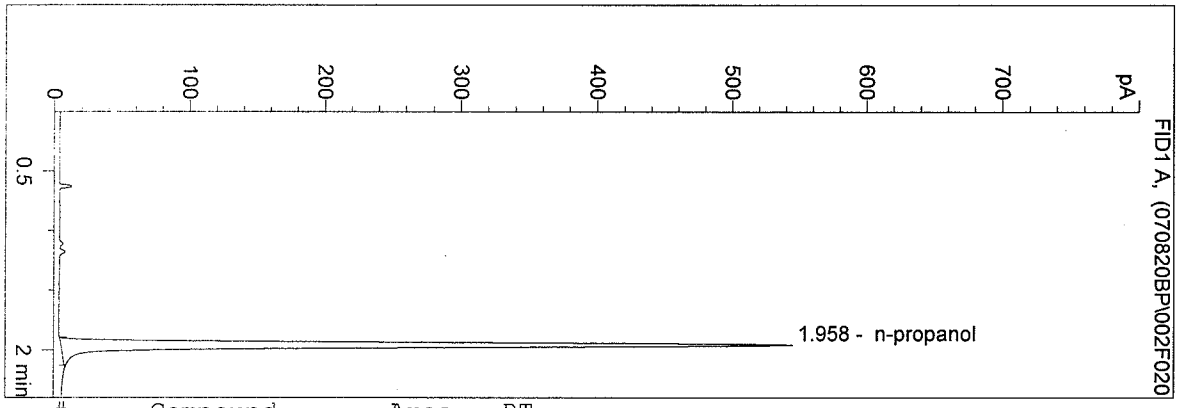
BP
9.25.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/20/2007 3:09:06 PM
Instrument 5
DB-ALC2

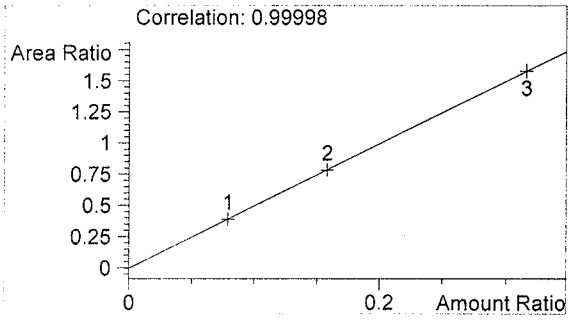
BLANK
Brianna Peterson

vial # 2

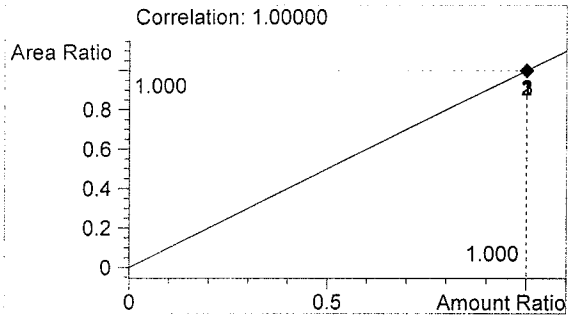


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1605	1.958

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

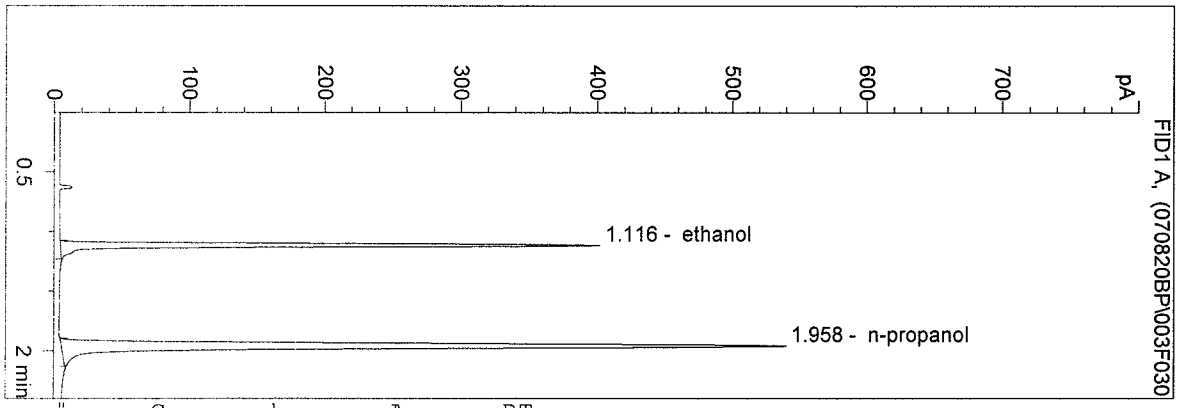
BP
9-25-07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/20/2007 3:12:36 PM
Instrument 5
DB-ALC2

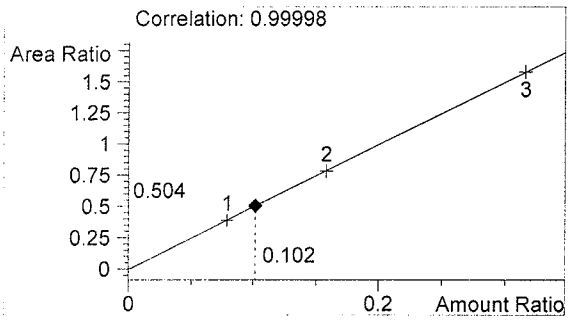
SIM07028-1
Brianna Peterson

vial # 3

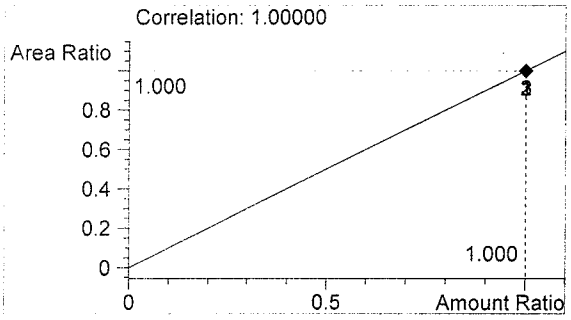


#	Compound	Area	RT
1	ethanol	801	1.116
2	n-propanol	1589	1.958

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

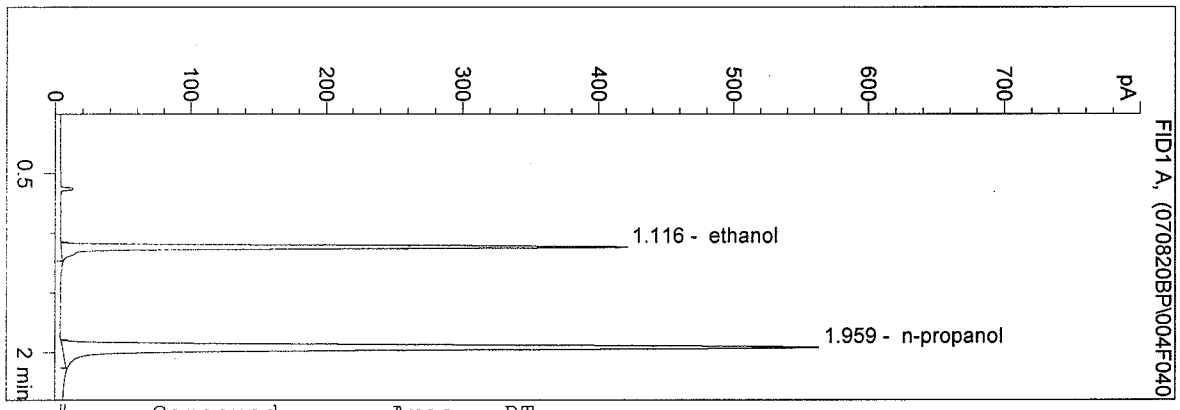
BP
9.25.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/20/2007 3:17:37 PM
Instrument 5
DB-ALC2

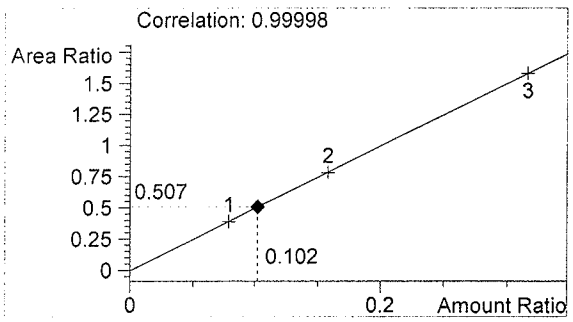
SIM07028-2
Brianna Peterson

vial # 4

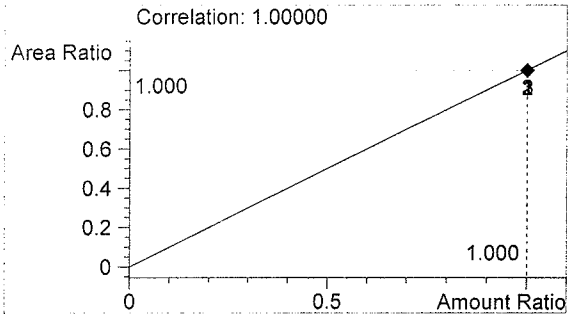


#	Compound	Area	RT
1	ethanol	842	1.116
2	n-propanol	1660	1.959

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

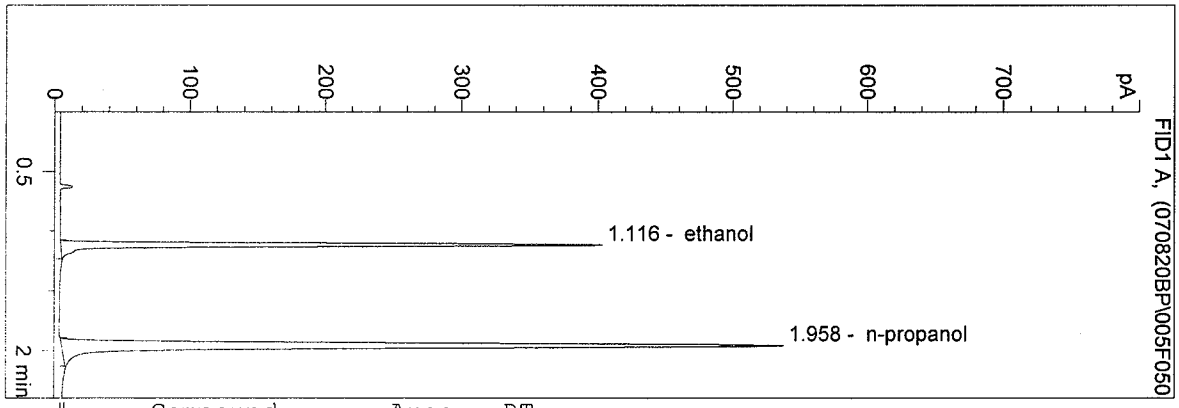
BP
9.25.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/20/2007 3:21:03 PM
Instrument 5
DB-ALC2

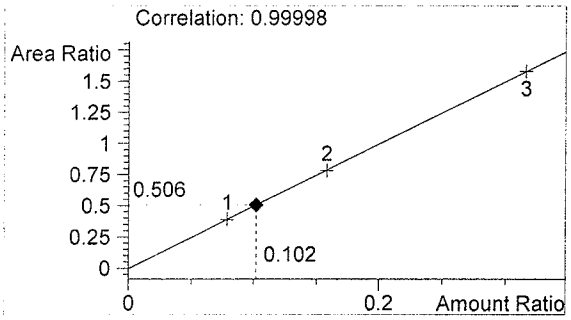
SIM07028-3
Brianna Peterson

vial # 5

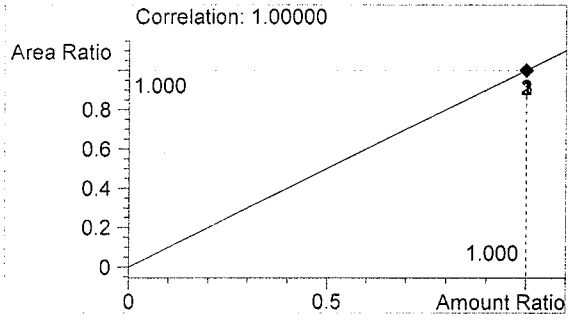


#	Compound	Area	RT
1	ethanol	803	1.116
2	n-propanol	1588	1.958

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

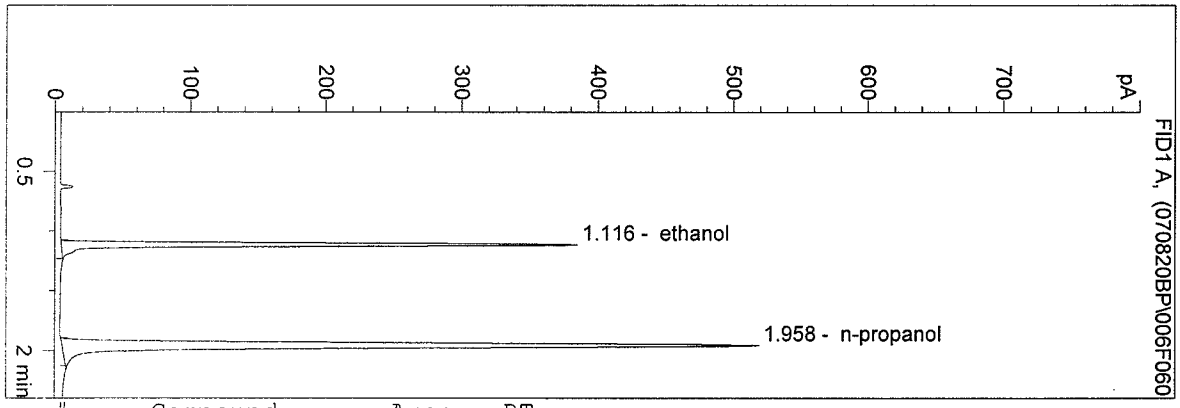
BP
9.25.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/20/2007 3:24:31 PM
Instrument 5
DB-ALC2

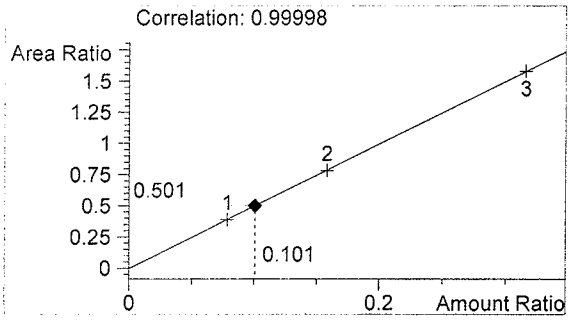
SIM07028-4
Brianna Peterson

vial # 6

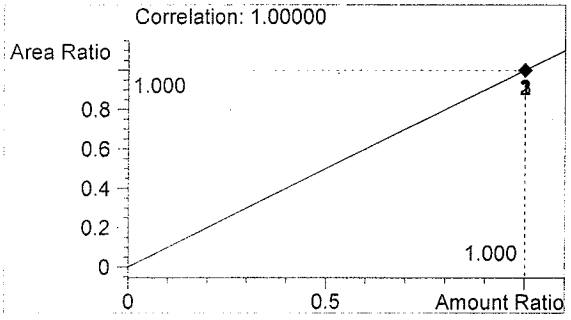


#	Compound	Area	RT
1	ethanol	768	1.116
2	n-propanol	1533	1.958

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

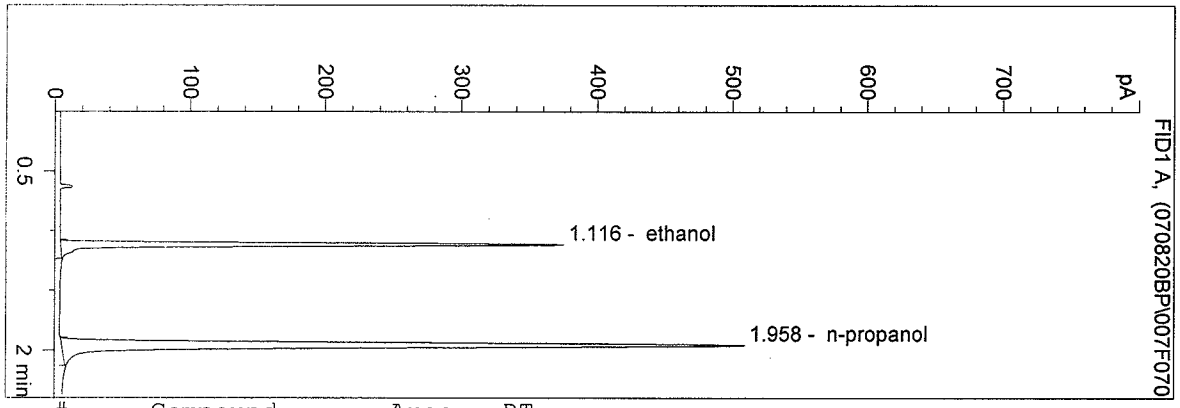
BP
9.25.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/20/2007 3:29:34 PM
Instrument 5
DB-ALC2

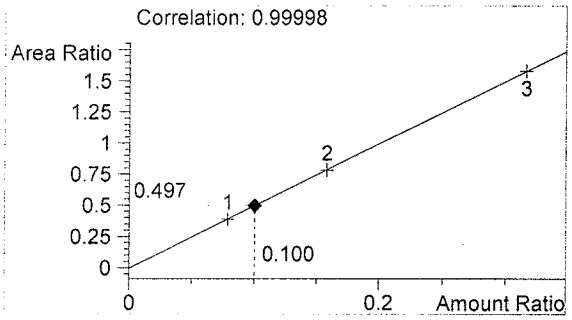
SIM07028-5
Brianna Peterson

vial # 7

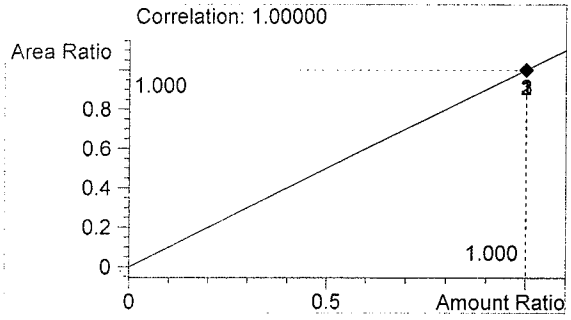


#	Compound	Area	RT
1	ethanol	747	1.116
2	n-propanol	1502	1.958

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

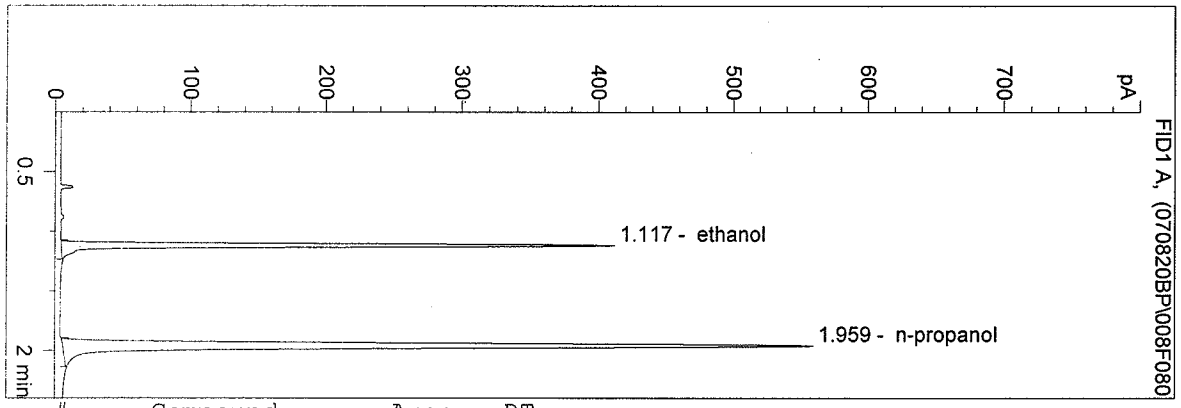
BP
9.25.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/20/2007 3:33:09 PM
Instrument 5
DB-ALC2

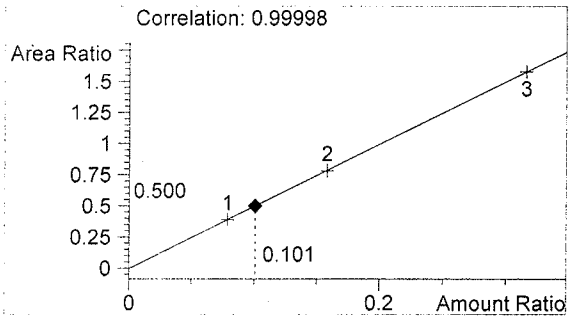
0.10 CONTROL BP
Brianna Peterson

vial # 8

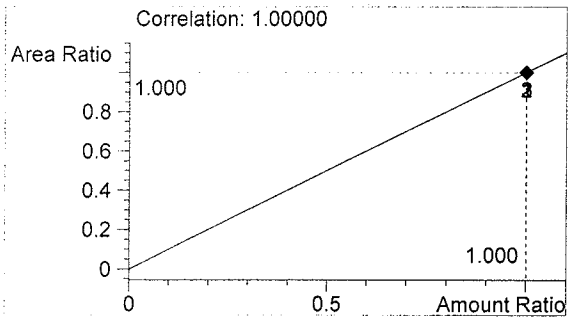


#	Compound	Area	RT
1	ethanol	825	1.117
2	n-propanol	1650	1.959

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

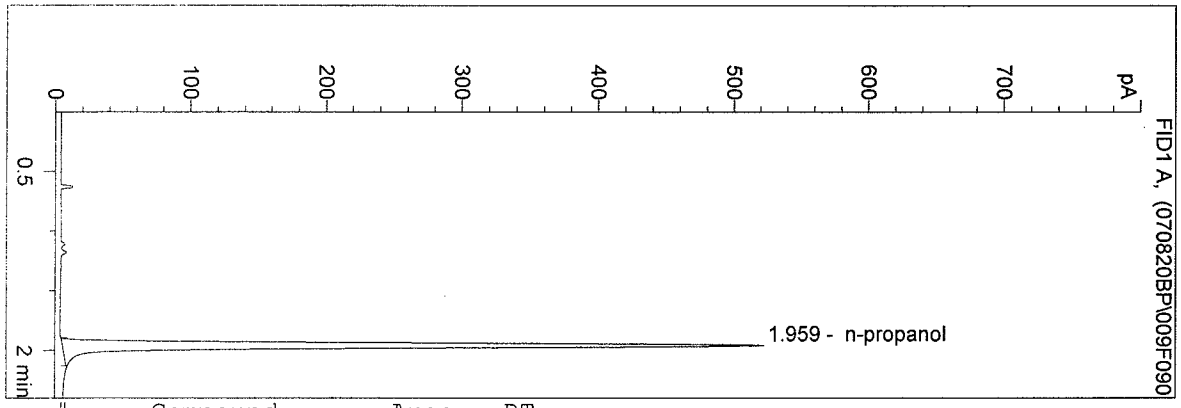
BP
9.25.07

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/20/2007 3:36:42 PM
Instrument 5
DB-ALC2

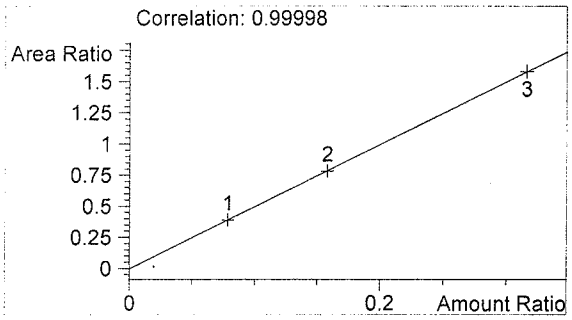
BLANK
Brianna Peterson

vial # 9

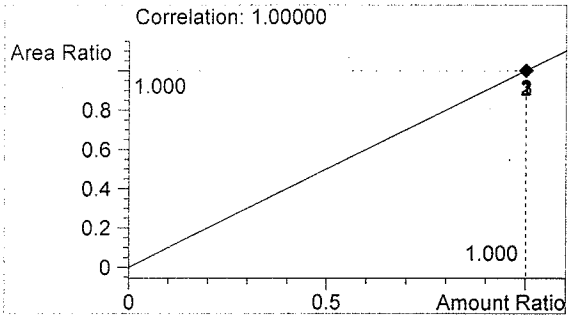


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1541	1.959

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

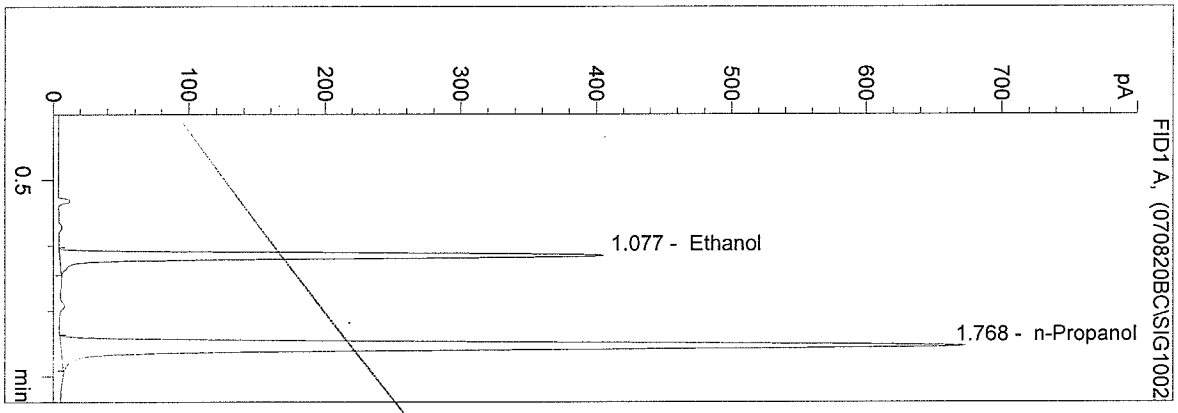
BP
9.25.07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M
8/20/2007 3:30:44 PM
Instrument 1
DB ALC 1

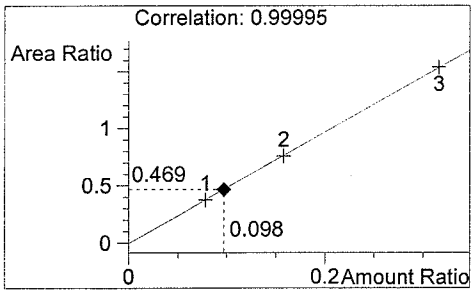
0.10 control bc
bcapron

vial # 22

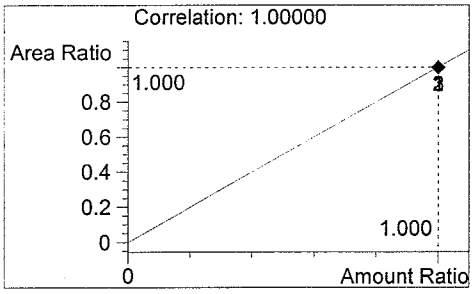


#	Compound	Area	RT
1	Ethanol	1240	1.077
2	n-Propanol	2646	1.768
Tot			

See VIAL #27 comment



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

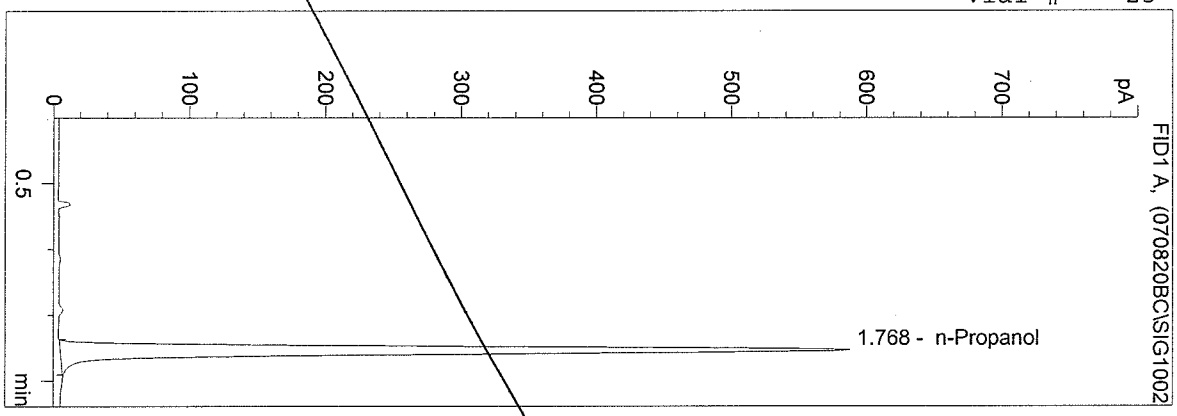
BC
9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

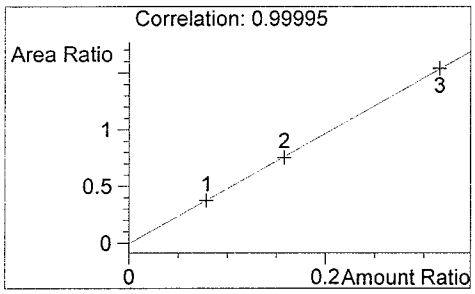
C:\HPCHEM\1\METHODS\BLDALCO.M
8/20/2007 3:33:49 PM
Instrument 1
DB ALC 1

blank
bcapron

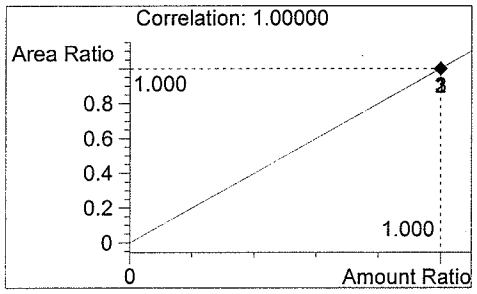
vial # 23



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2314	1.768
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

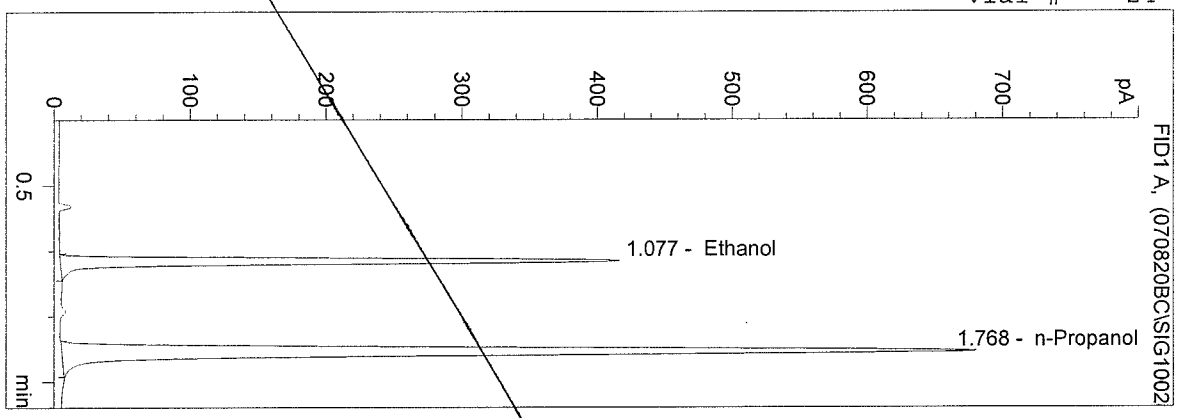
BC 9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

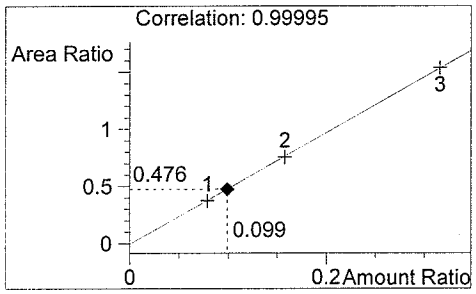
C:\HPCHEM\1\METHODS\BLDALCO.M
8/20/2007 3:36:53 PM
Instrument 1
DB ALC 1

07028
bcapron

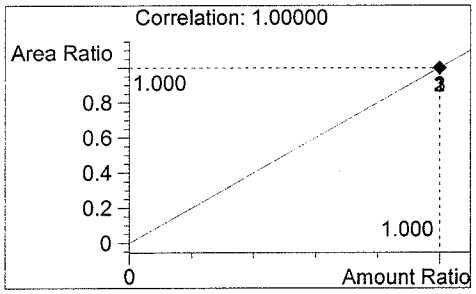
vial # 24



#	Compound	Area	RT
1	Ethanol	1275	1.077
2	n-Propanol	2677	1.768
Tot			



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

BC 9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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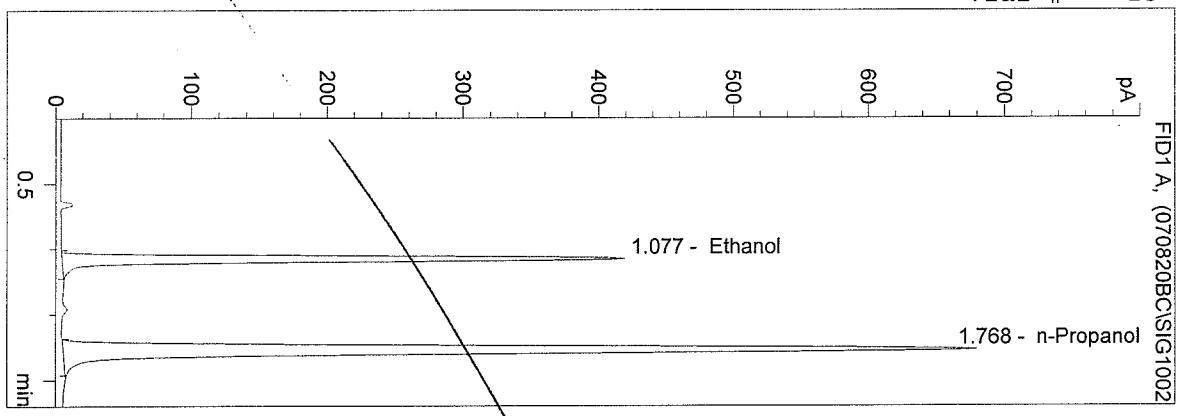
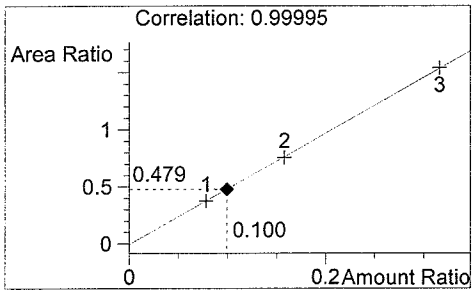
8/20/2007 3:39:58 PM
Instrument 1
DB ALC 1

07028
bcapron

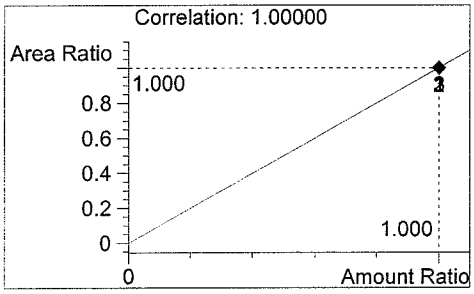
vial # 25



#	Compound	Area	RT
1	Ethanol	1280	1.077
2	n-Propanol	2674	1.768
Tot			



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

BC
9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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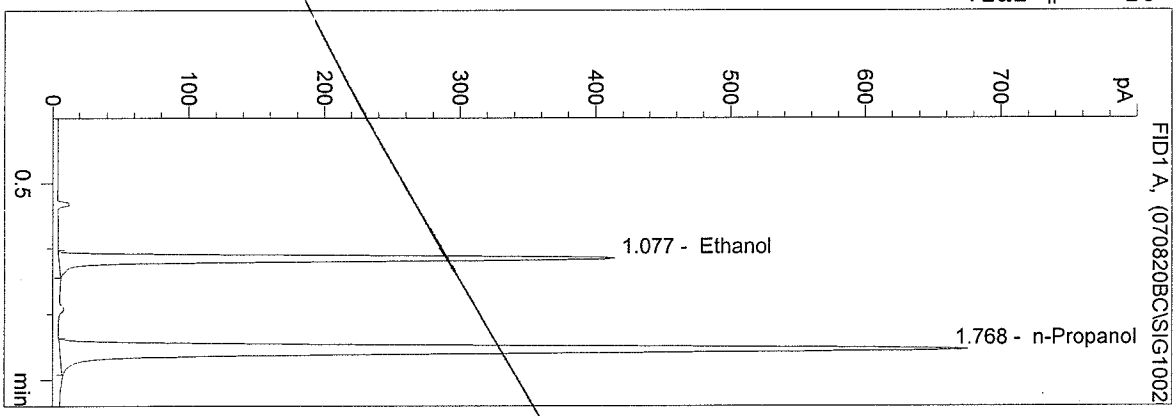
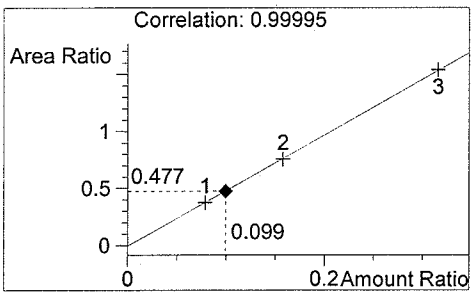
Instrument 1
DB ALC 1

07028
bcapron

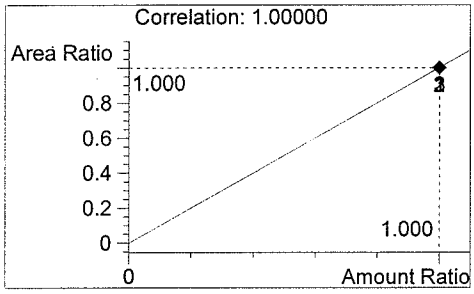
vial # 26



#	Compound	Area	RT
1	Ethanol	1269	1.077
2	n-Propanol	2658	1.768
Tot			



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

BC
9-26-07

WASHINGTON STATE TOXICOLOGY LABORATORY

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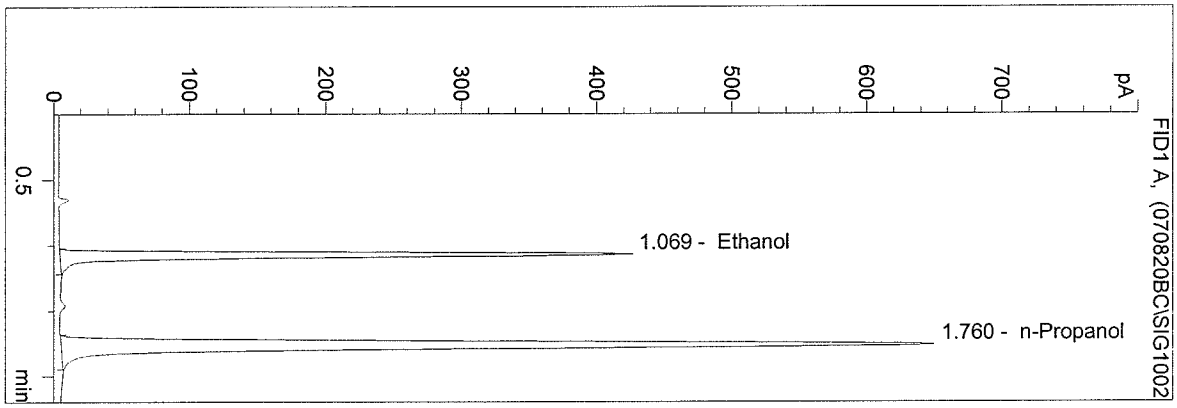
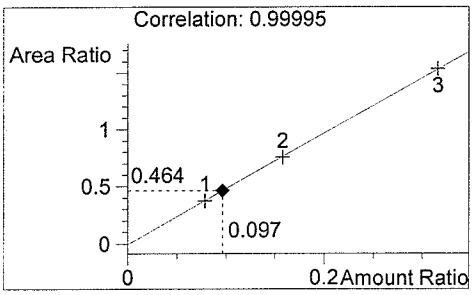
Instrument 1
DB ALC 1

07028
bcapron

vial # 27

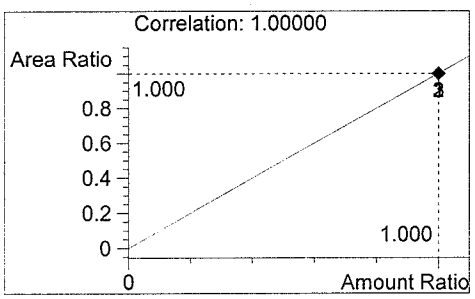


#	Compound	Area	RT
1	Ethanol	1142	1.069
2	n-Propanol	2461	1.760
Tot			



Ethanol 0.097 g/100ml

DOES NOT MEET SOP REQUIREMENT. RE-DILUTE ENTIRE SET.
BC 8.22.07



n-Propanol 1.000 g/100ml

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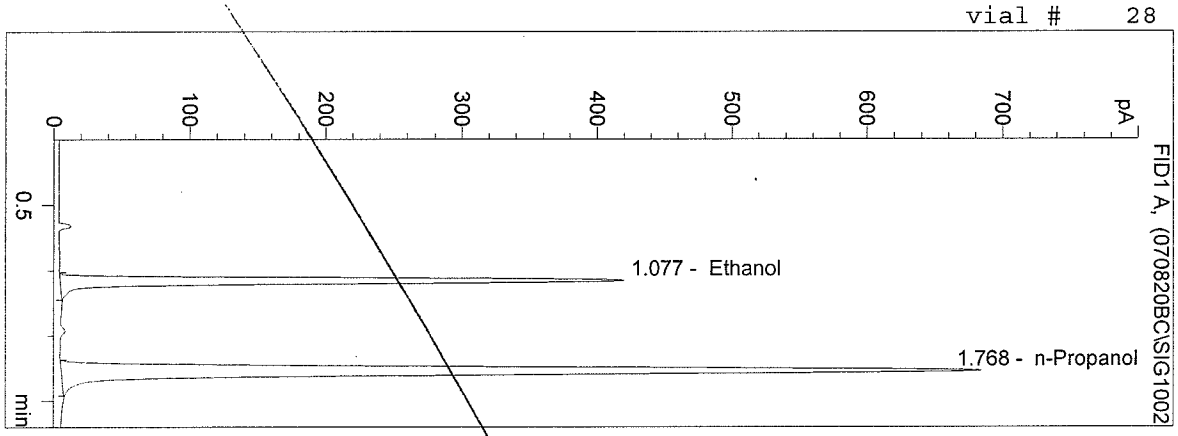
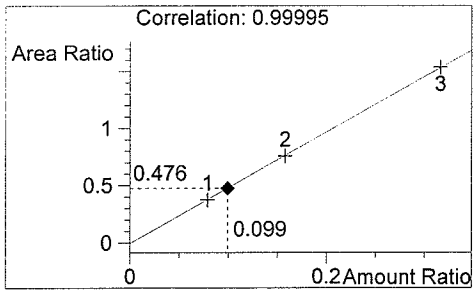
Instrument 1
DB ALC 1

07028
bcapron

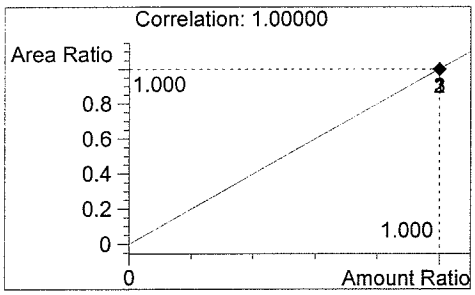
vial # 28



#	Compound	Area	RT
1	Ethanol	1283	1.077
2	n-Propanol	2694	1.768
Tot			



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

BC
9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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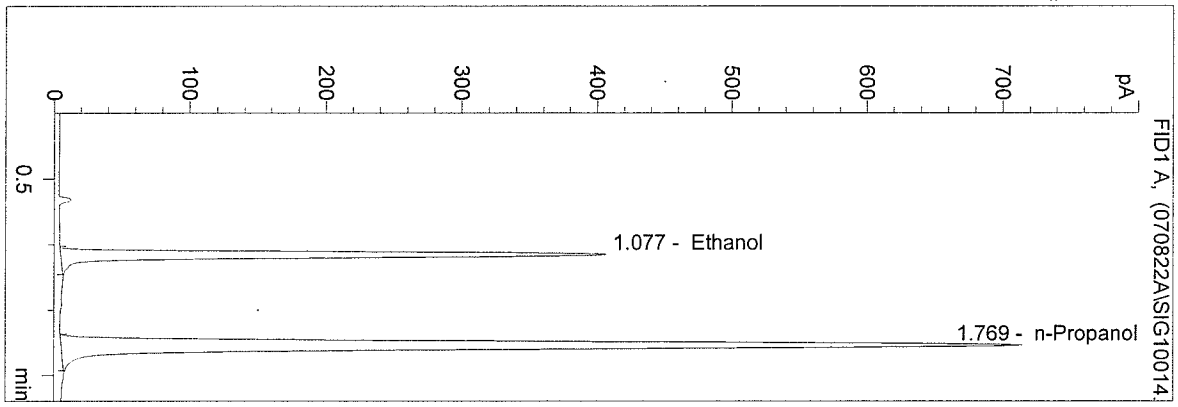
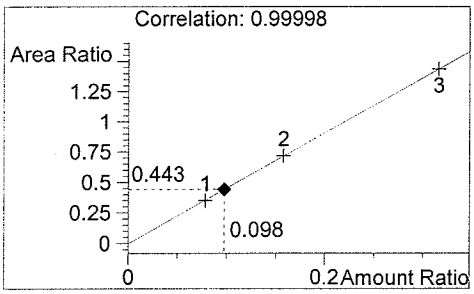
8/22/2007 10:03:27 AM 07028
Instrument 1 bcapron
DB ALC 1

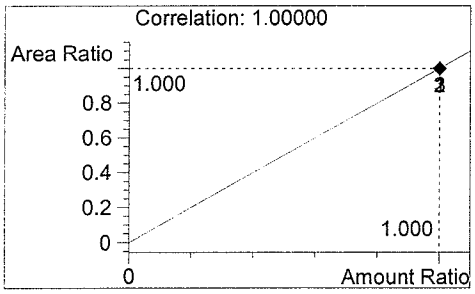
vial # 14



#	Compound	Area	RT
1	Ethanol	1246	1.077
2	n-Propanol	2814	1.769
Tot			



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

BC
9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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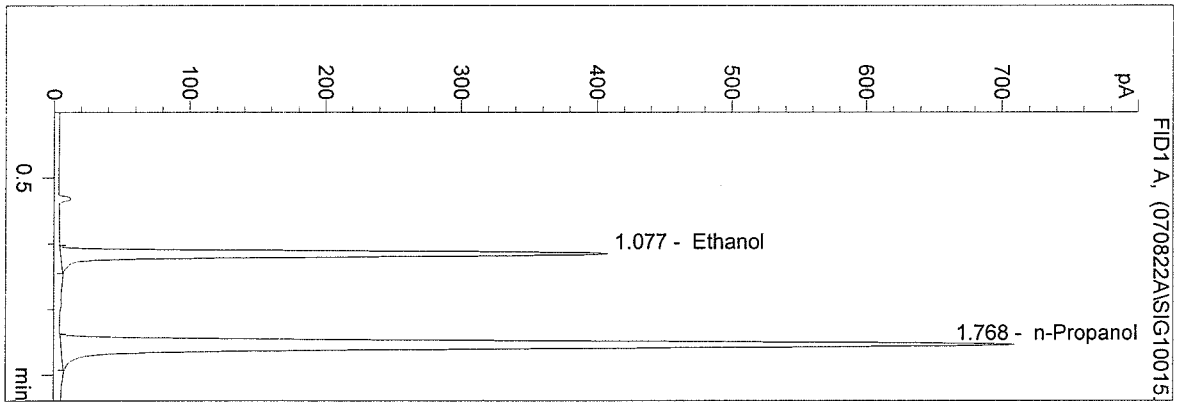
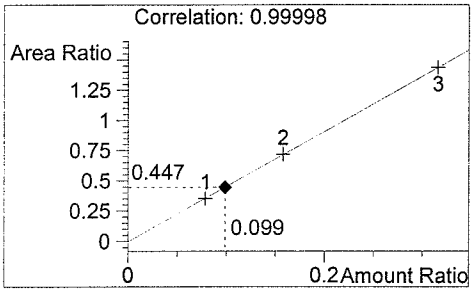
8/22/2007 10:06:32 AM 07028
Instrument 1 bcapron
DB ALC 1

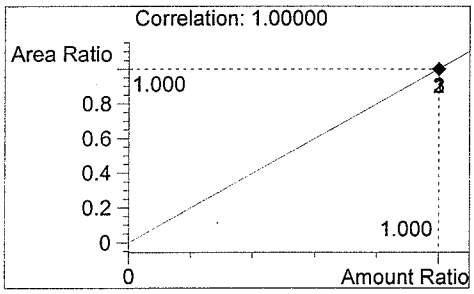
vial # 15



#	Compound	Area	RT
1	Ethanol	1248	1.077
2	n-Propanol	2790	1.768
Tot			



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

BC
9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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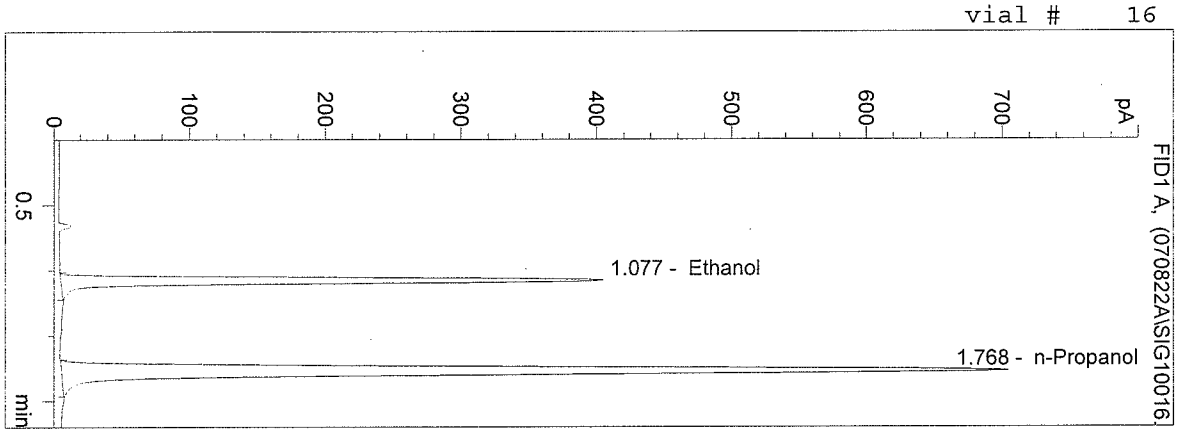
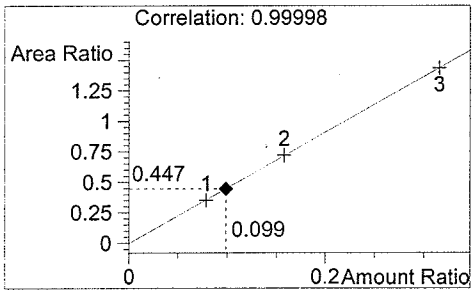
Instrument 1
DB ALC 1

07028
bcapron

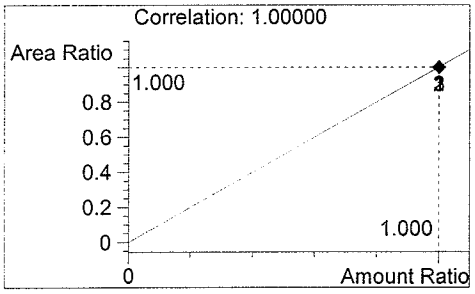
vial # 16



#	Compound	Area	RT
1	Ethanol	1240	1.077
2	n-Propanol	2774	1.768
Tot			



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

BC
9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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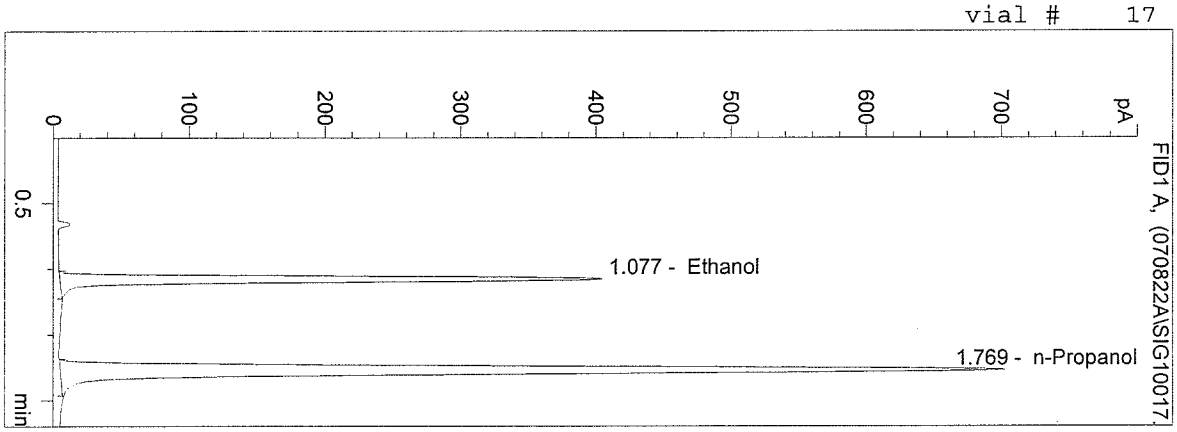
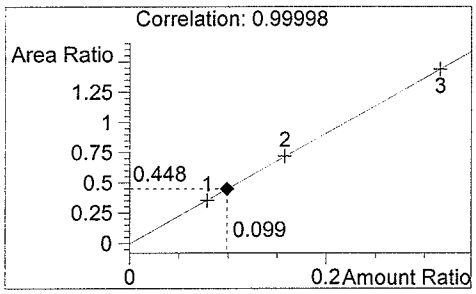
Instrument 1
DB ALC 1

07028
bcapron

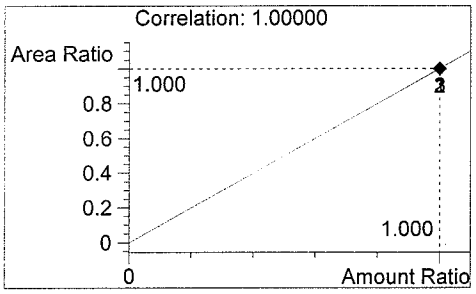
vial # 17



#	Compound	Area	RT
1	Ethanol	1239	1.077
2	n-Propanol	2765	1.769
Tot			



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

BC
9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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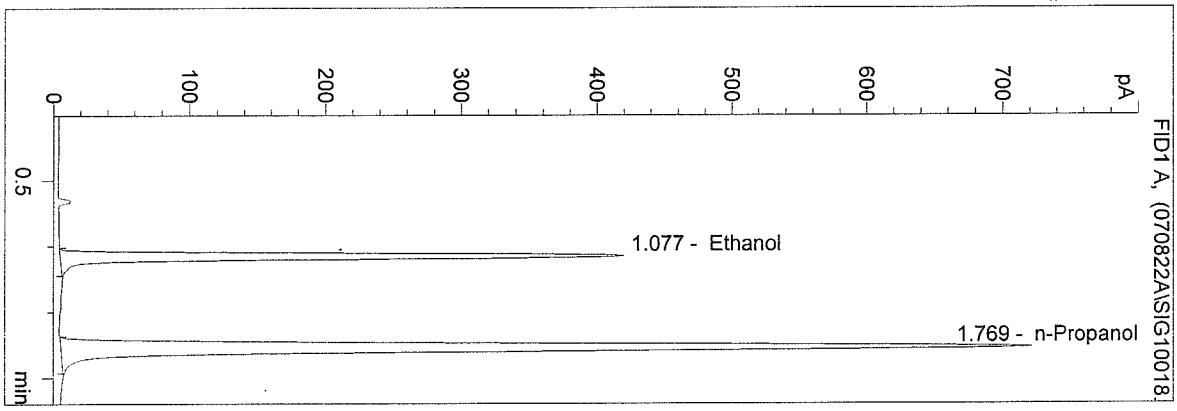
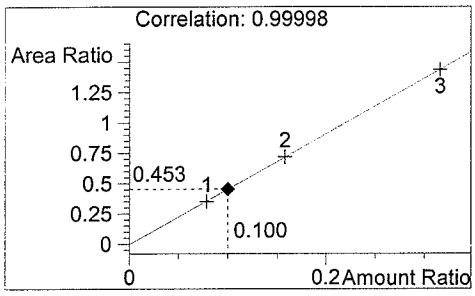
8/22/2007 10:15:46 AM
Instrument 1
DB ALC 1

07028
bcapron

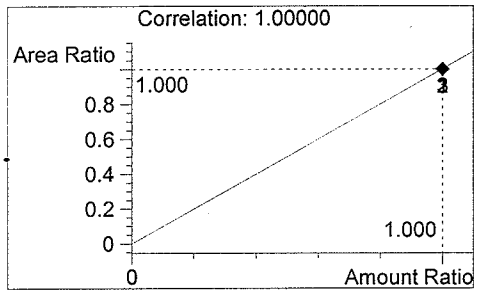
vial # 18



#	Compound	Area	RT
1	Ethanol	1287	1.077
2	n-Propanol	2838	1.769
Tot			



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

BC 9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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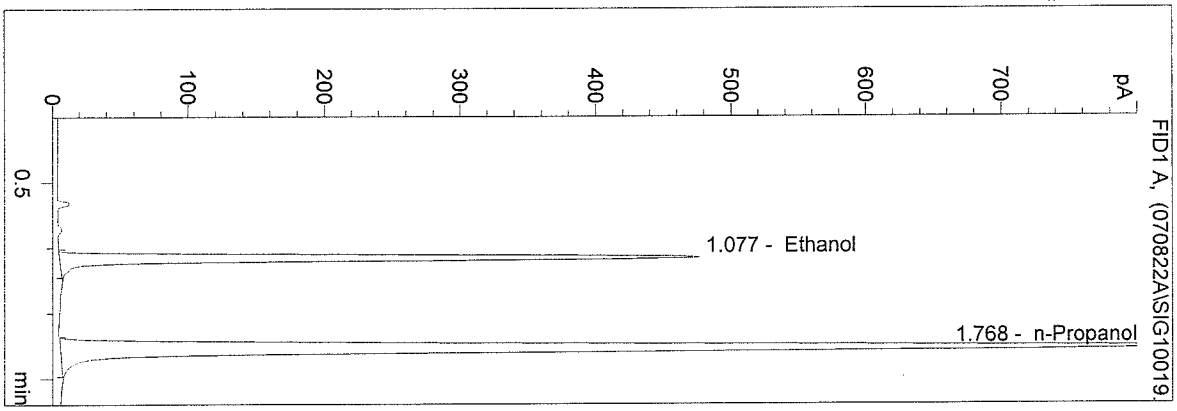
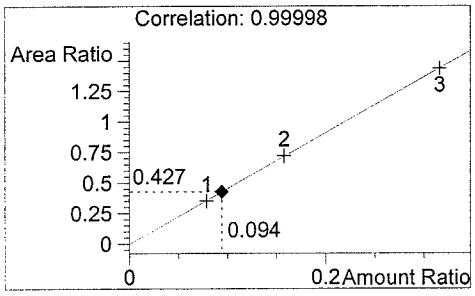
8/22/2007 10:18:50 AM
Instrument 1
DB ALC 1

0.10 control bc
bcapron

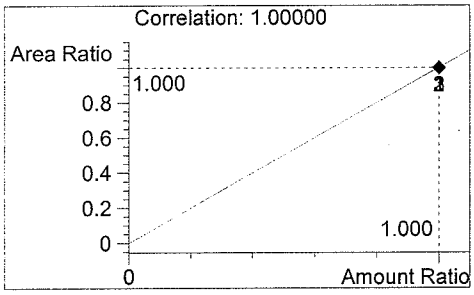
vial # 19



#	Compound	Area	RT
1	Ethanol	1479	1.077
2	n-Propanol	3466	1.768
Tot			



Ethanol 0.094 g/100ml



n-Propanol 1.000 g/100ml

BC
9.26.07

WASHINGTON STATE TOXICOLOGY LABORATORY

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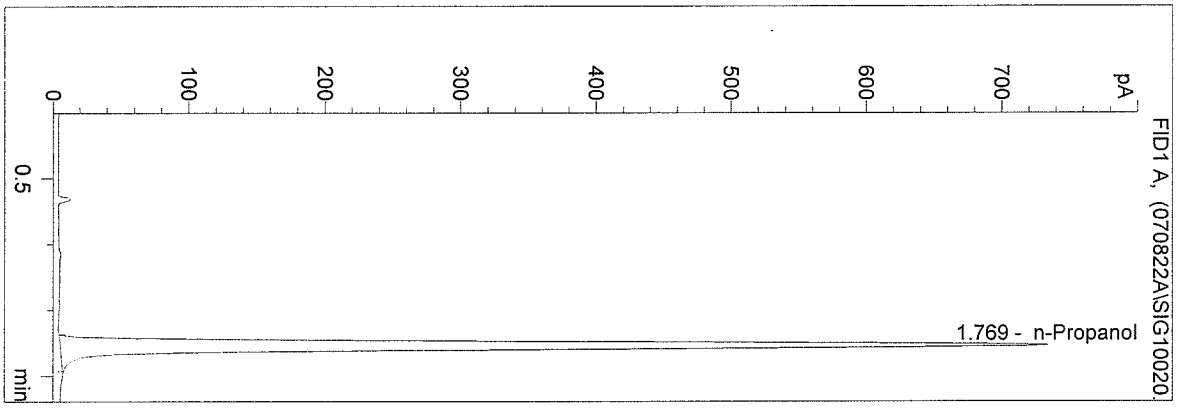
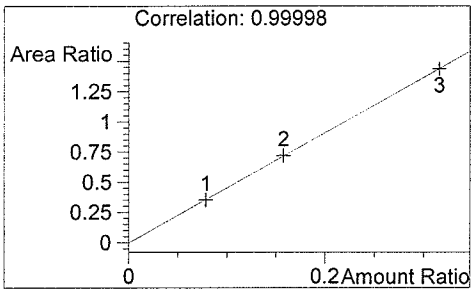
8/22/2007 10:21:55 AM
Instrument 1
DB ALC 1

blank
bcapron

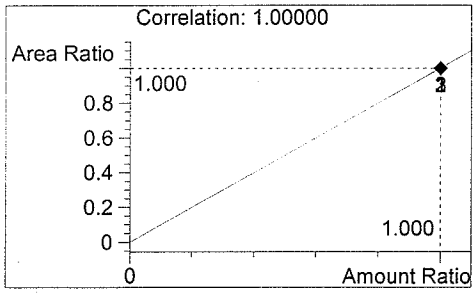
vial # 20



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2885	1.769
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

BC
9.26.07