Notice of Simulator Solution File Review

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

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

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

K.L. D 10/10/2007

Tpr. Ken Denton Date

R G Gullberg 10-10-07

Rod G. Gullberg Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

Reviewer KEN DENTON / ROB GOVLLBERG Date 10-1-07

Location TOX LOAD SEATTLE Batch Number 06054

Form Review Criteria

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

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

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct ___ Not Correct X

Standard deviation: Correct X Not Correct ___

Range: Correct ___ Not Correct X

Precision: Correct ___ Not Correct X

Equivalent vapor concent.: Correct ___ Not Correct X

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

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

Corrections Necessary:

Comments:

Reviewer Signature: R S Gillberg Date: 10-1-07

Reviewer Signature: K L Tsp Date: 10/1/2007

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 **06054** Date: 12/18/2006

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

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

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

RJB

External Control:
Lot #: A041837 Exp date: 04/10
Target concentration: 0.10 g/100mL

RJB 10-5-07

Statistics: 0.1019 10-5-07
Avg. solution concent.: ~~0.1020~~ g/100 mL
0.0986 SD: 0.00111 0.1052
Range (3xSD): ~~0.0987~~ to ~~0.1053~~
Precision CV (%): ~~1.0918~~ %
1.0847

0.0828
Equivalent vapor concent.: ~~0.0829~~ g/210L

Analyst	Name	Signature	Date
1	Paige Long		12/19/2006
2	Justin L Knoy		12/20/2006
3	Brian Capron		12/21/2006
4	Sarah M. Swenson		12/21/2006
5	Kelly Gross		12/21/2006
6	Asa Louis		12/23/2006
7	Naziha Nuwayhid, PhD		12/22/2006
8	Melissa Pemberton		12/22/2006
9	Lisa Piquette		12/27/2006
10	Brianne Akins		01/02/2007
11	Christopher S Johnston		01/03/2007
12	Edward Formoso		01/09/2007
13	Ann Marie Gordon		01/09/2007
14	Estuardo J. Miranda		01/10/2007
15			
16			

Prepared by: Paige Long according to the approved protocol

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

E. Paige Long
Forensic Toxicologist

EPL/jr
PLSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Justin L. Knoy
Forensic Toxicologist

JLK/jr
JKSIMSOL

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

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Brian Capron
Forensic Toxicologist

BC/jr
BCSIMSOL

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

Brian Capron 10.9.07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Sarah Swenson
Forensic Toxicologist

SS/jr
SSSIMSOL

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

10/5/07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Kelly D. Gross, do certify under penalty of perjury that:

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

I possess the following qualifications: B.S. degree in Chemistry and fifteen years of forensic laboratory experience.

The simulator solution, Lot Number 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Kelly D. Gross
Forensic Toxicologist

KDG/jr
KDGSIMSOL

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

10052007

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Asa J. Louis
Forensic Toxicologist

AJL/jr
AJLSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions. 2007 0410

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Naziha Nuwayhid, Ph.D.
Forensic Toxicologist

NN/jr
NNSIMSOL

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

10/9/07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Melissa L. Pemberton
Melissa L. Pemberton
Forensic Toxicologist

MP/jr
MPSIMSO

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

Melissa L. Pemberton 10-10-07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Lisa R. Piquette
Forensic Toxicologist

LRP/jr
LPSIMSOL

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

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Brianne E Akins

Brianne E. Akins
Forensic Toxicologist

BEA/jr
BLSIMSOL

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

Brianne E Akins 10507

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Christopher S. Johnston
Forensic Toxicologist

CSJ/jr
CJSIMSOL

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

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Edward J. Formoso, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Chemistry and twenty-nine years of experience in the Washington State Toxicology Laboratory.

The simulator solution, Lot Number 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Edward J. Formoso
Forensic Toxicologist

EJF/jr
EFSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 06054, was prepared in the Washington State Toxicology Laboratory on 12/18/2006. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 12/18/2007.

Dated: 01/18/2007
Seattle, WA

Estuardo J. Miranda
Forensic Toxicologist

EM/jr
EMSIMSOL

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

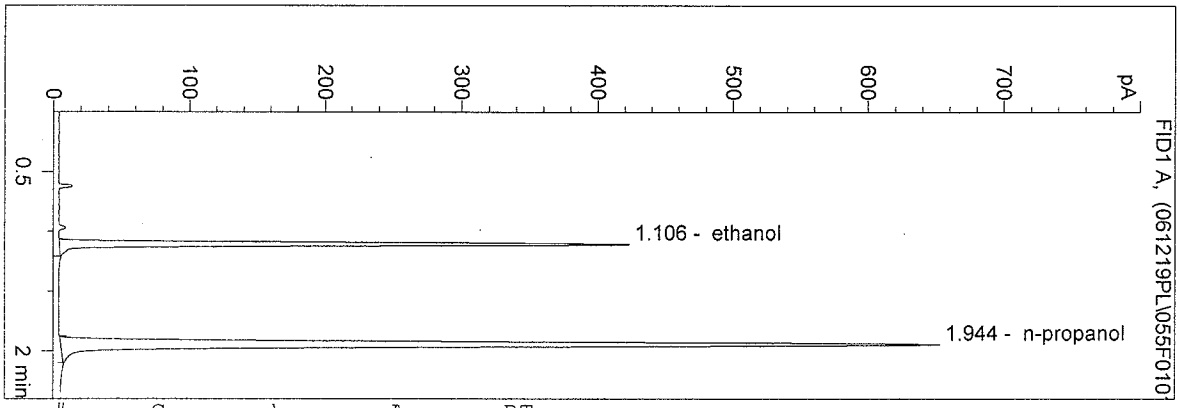
10-10-2007

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
12/19/2006 6:31:49 AM
Instrument 5
DB-ALC2

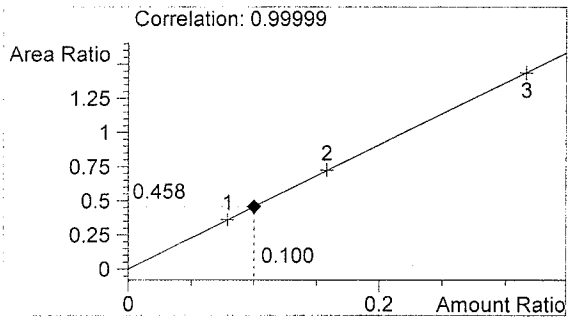
0.10 CONTROL
plong

vial # 55

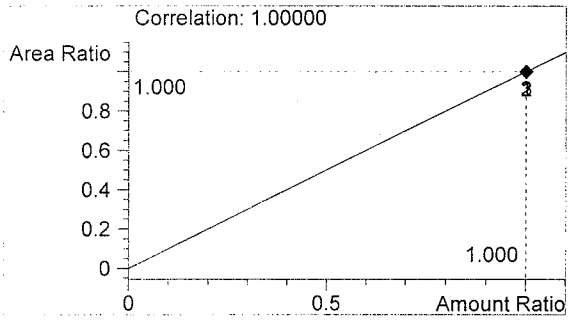


#	Compound	Area	RT
1	ethanol	875	1.106
2	n-propanol	1912	1.944

Totals:



ethanol 0.100 g/100ml



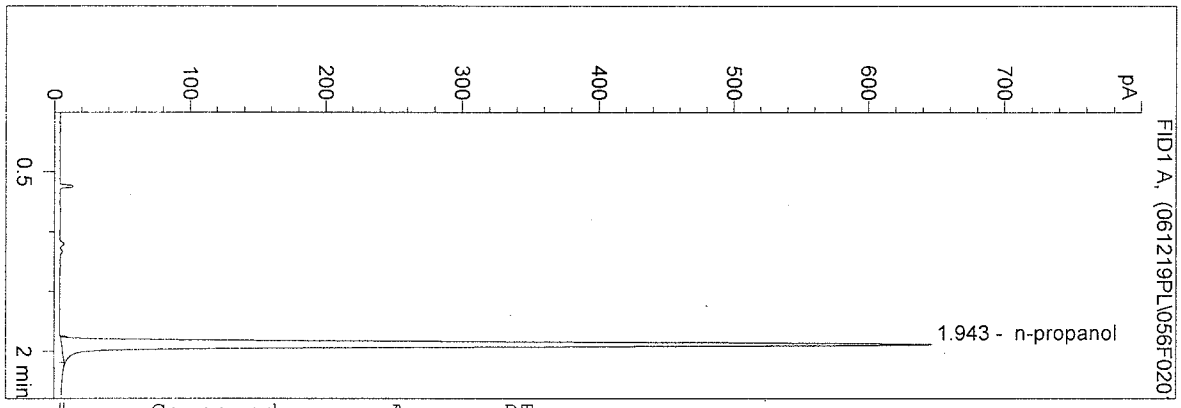
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
12/19/2006 6:35:08 AM
Instrument 5
DB-ALC2

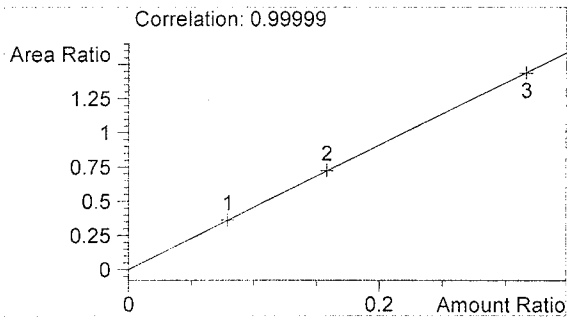
BLANK
plong

vial # 56

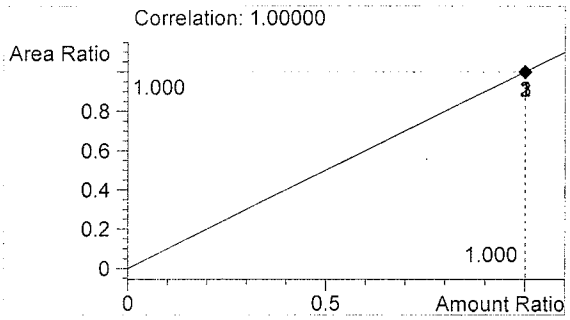


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1894	1.943

Totals:



ethanol 0.000 g/100ml



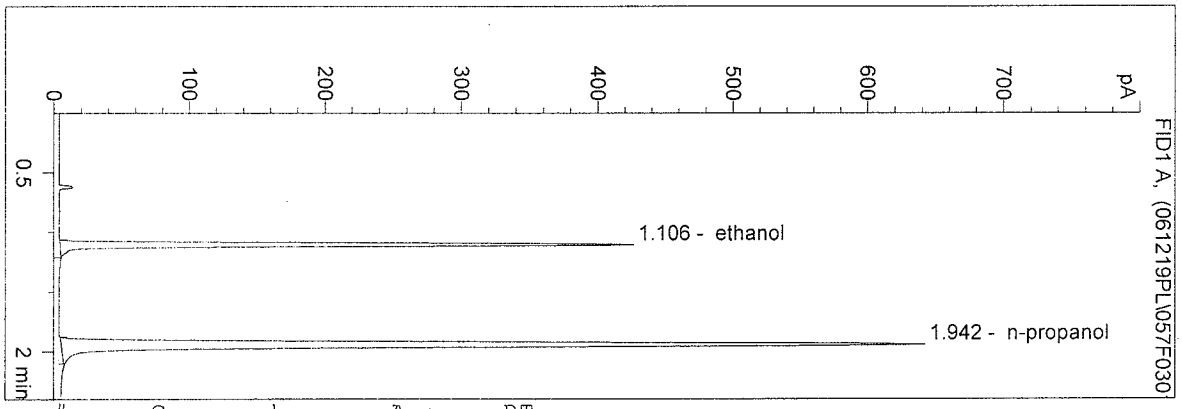
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
12/19/2006 6:38:38 AM
Instrument 5
DB-ALC2

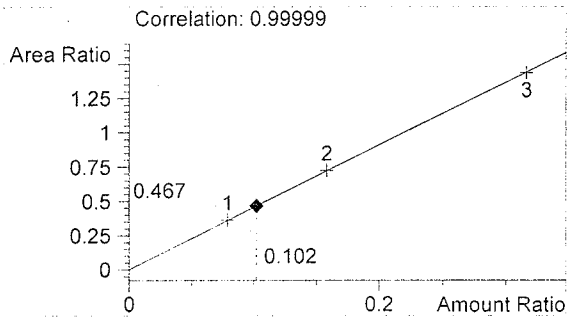
sim ~~06050~~ 06054 (PU)
plong

vial # 57

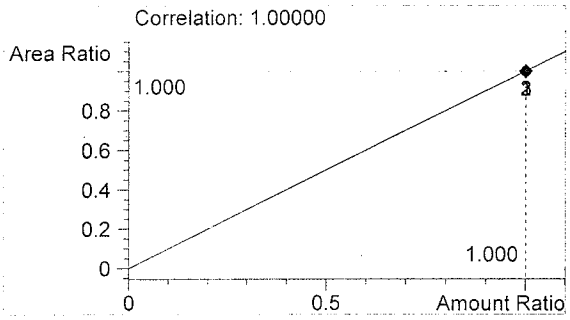


#	Compound	Area	RT
1	ethanol	879	1.106
2	n-propanol	1881	1.942

Totals:



ethanol 0.102 g/100ml



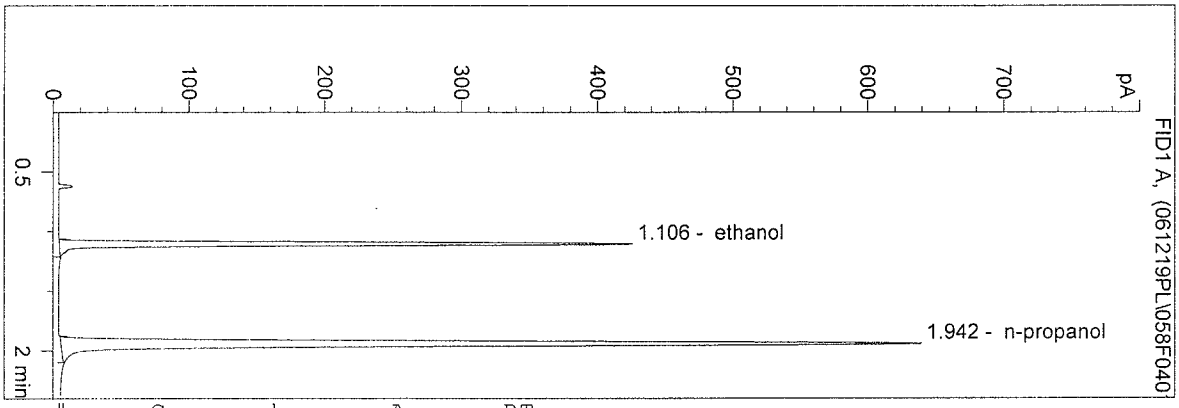
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
12/19/2006 6:43:45 AM
Instrument 5
DB-ALC2

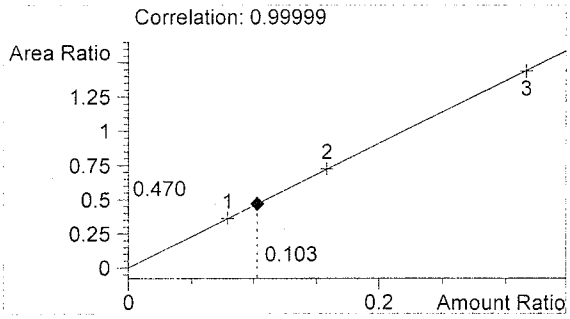
06054 PL
sim ~~06050~~
plong

vial # 58

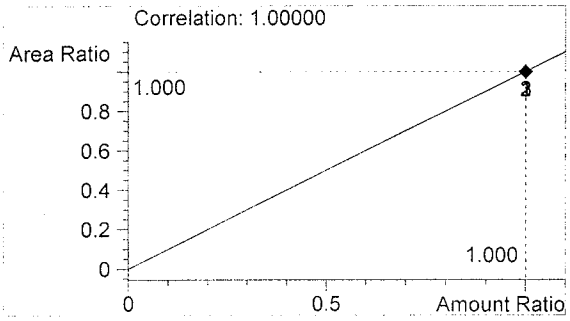


#	Compound	Area	RT
1	ethanol	879	1.106
2	n-propanol	1870	1.942

Totals:



ethanol 0.103 g/100ml



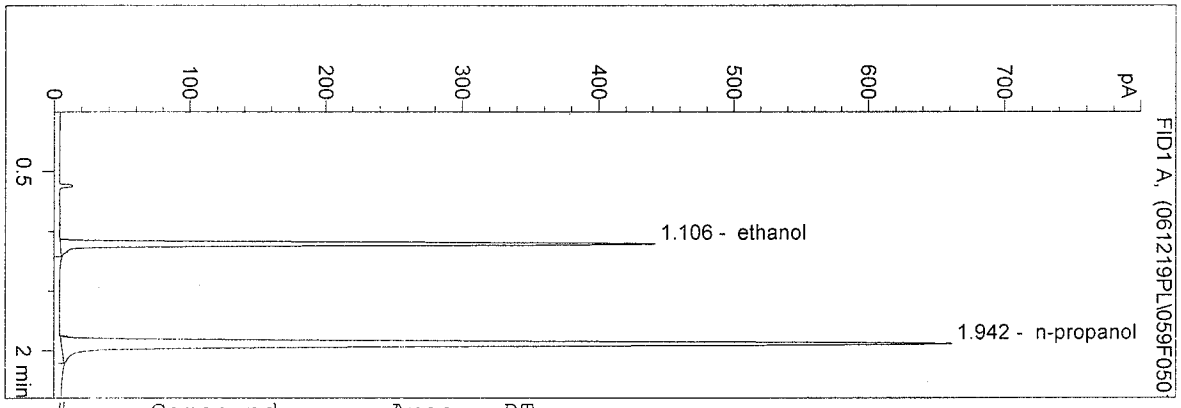
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
12/19/2006 6:47:10 AM
Instrument 5
DB-ALC2

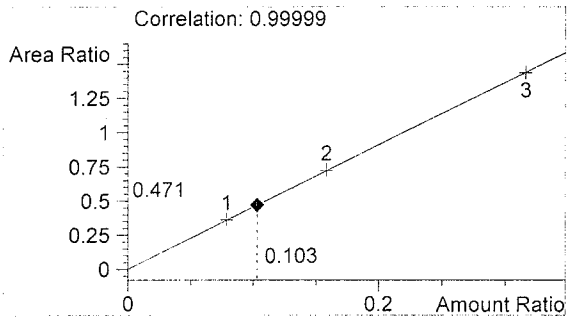
06054 (P2)
sim ~~06050~~
plong

vial # 59

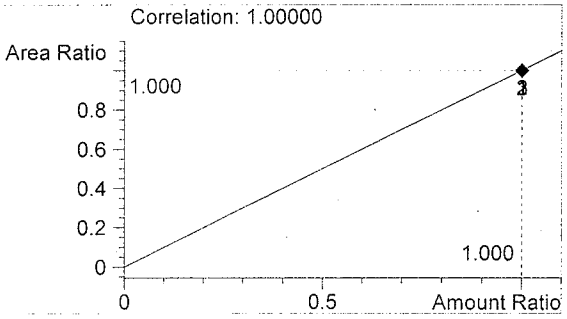


#	Compound	Area	RT
1	ethanol	913	1.106
2	n-propanol	1938	1.942

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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12/19/2006 6:50:34 AM
Instrument 5
DB-ALC2

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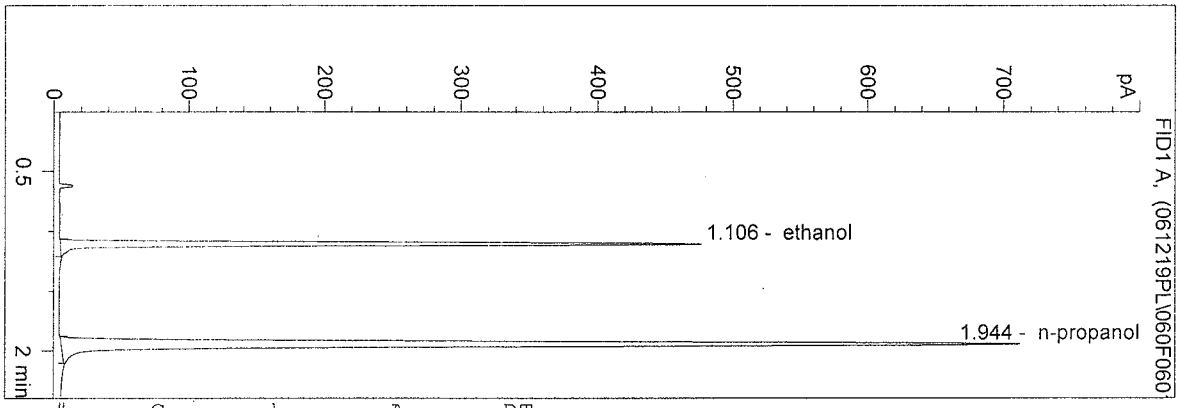
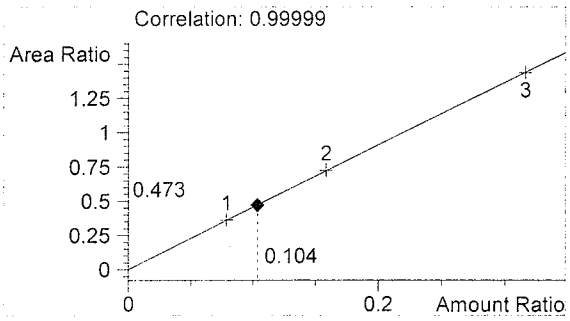
sim ~~06050~~
plong

vial # 60

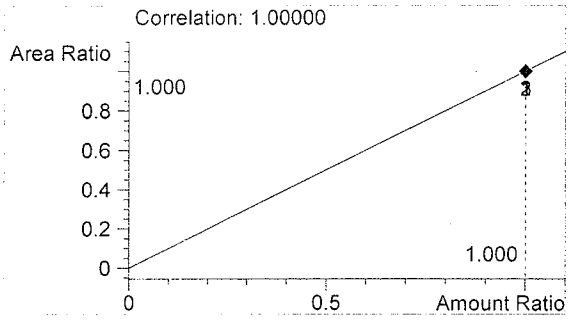


#	Compound	Area	RT
1	ethanol	989	1.106
2	n-propanol	2093	1.944

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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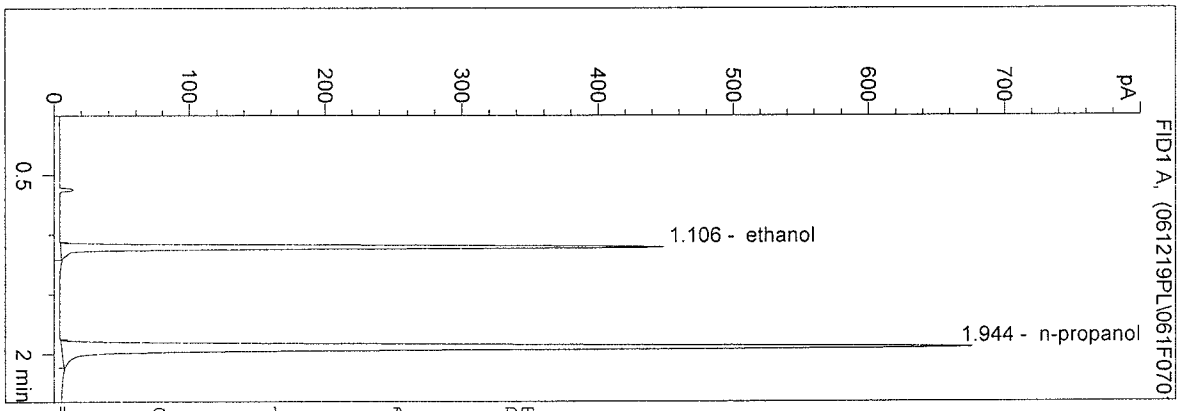
12/19/2006 6:55:46 AM
Instrument 5
DB-ALC2

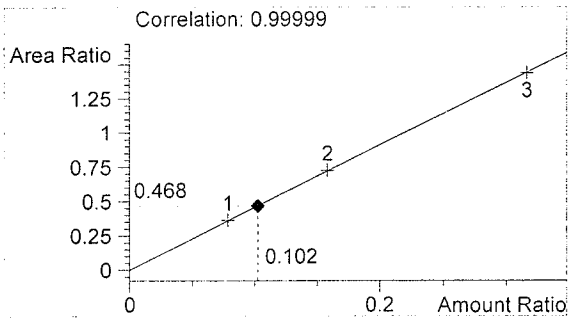
06054 (PD)
sim ~~06050~~
plong

vial # 61

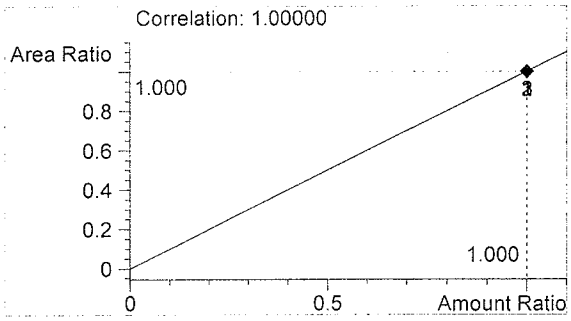


#	Compound	Area	RT
1	ethanol	931	1.106
2	n-propanol	1990	1.944

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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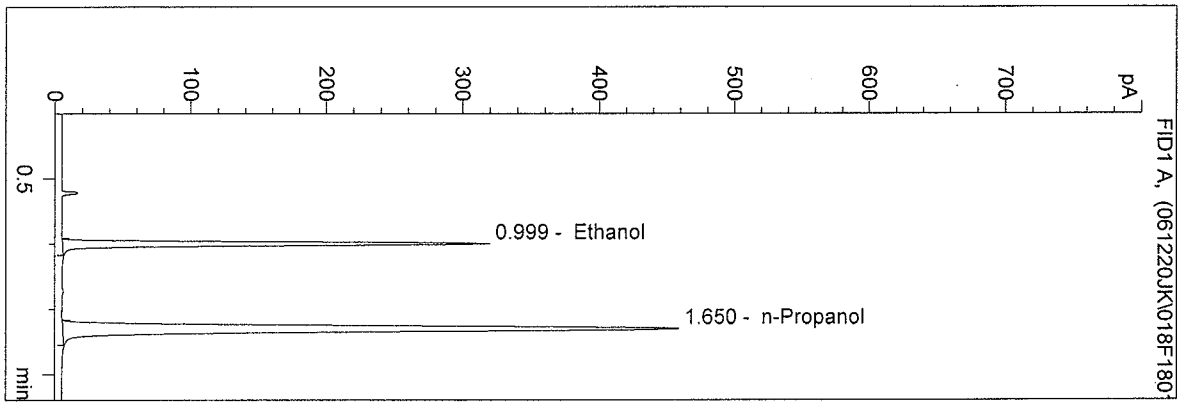
12/20/2006 9:10:00 AM
Instrument 4
DB-ALC1

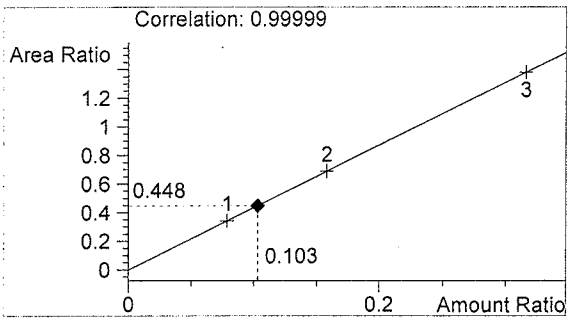
06054-1
Justin Knoy

vial # 18

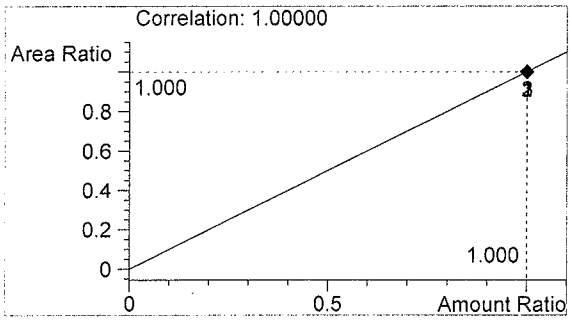


#	Compound	Area	RT
1	Ethanol	636	0.999
2	n-Propanol	1422	1.650

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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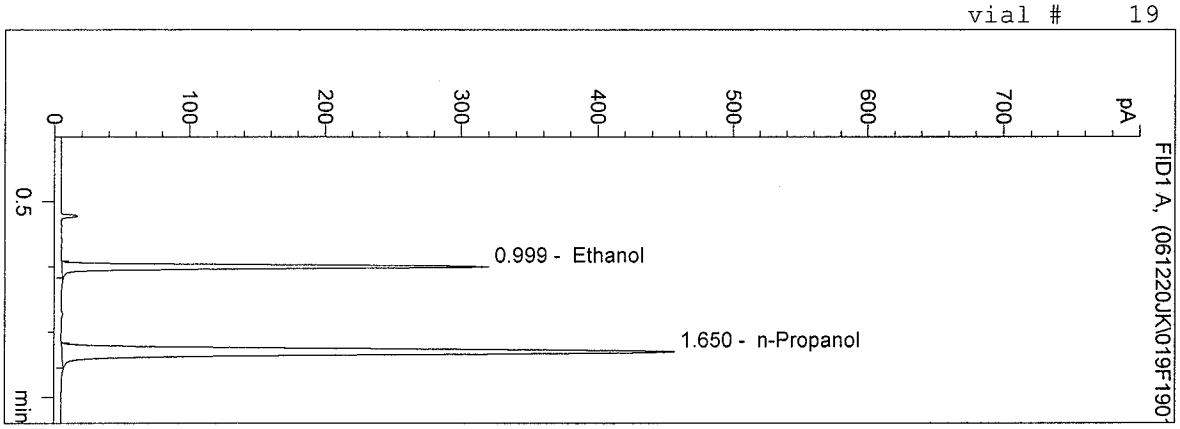
12/20/2006 9:13:20 AM
Instrument 4
DB-ALC1

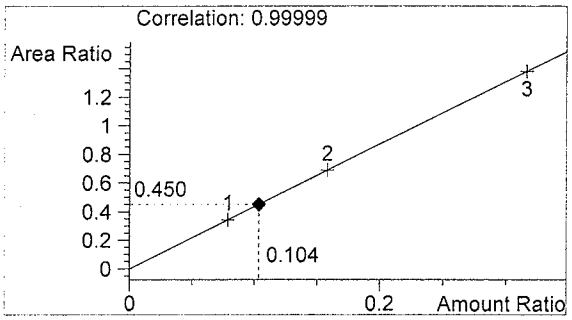
06054-2
Justin Knoy

vial # 19

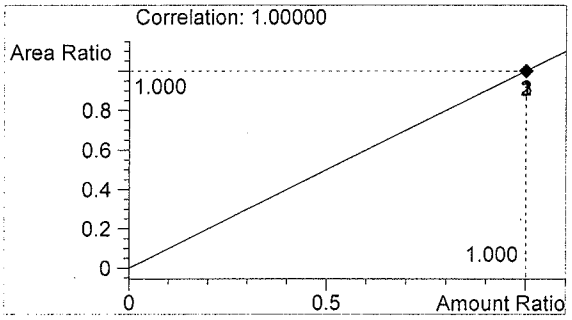


#	Compound	Area	RT
1	Ethanol	636	0.999
2	n-Propanol	1414	1.650

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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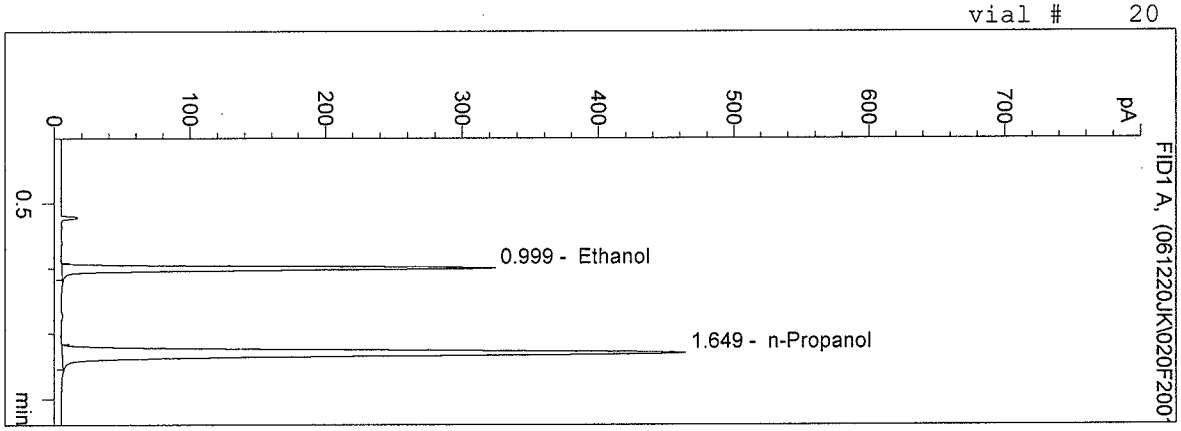
12/20/2006 9:16:38 AM
Instrument 4
DB-ALC1

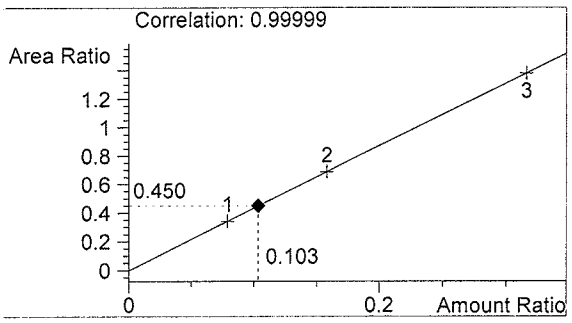
06054-3
Justin Knoy

vial # 20

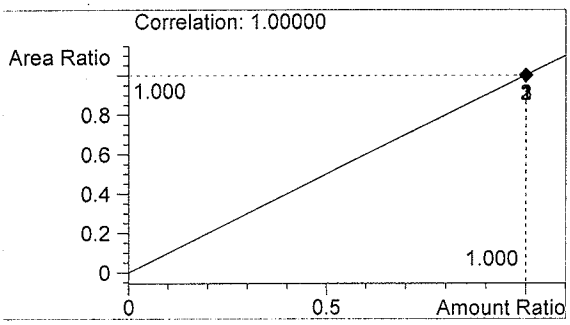


#	Compound	Area	RT
1	Ethanol	647	0.999
2	n-Propanol	1439	1.649

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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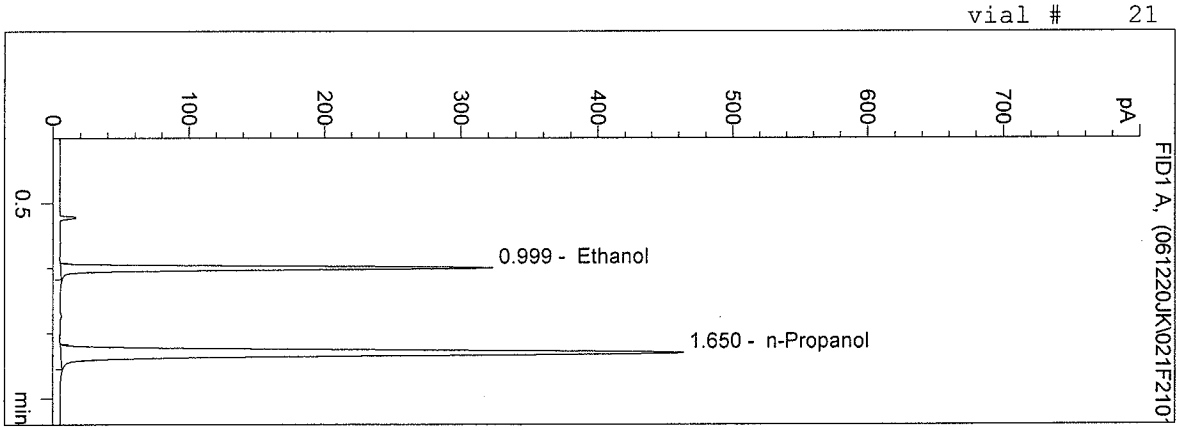
12/20/2006 9:19:57 AM
Instrument 4
DB-ALC1

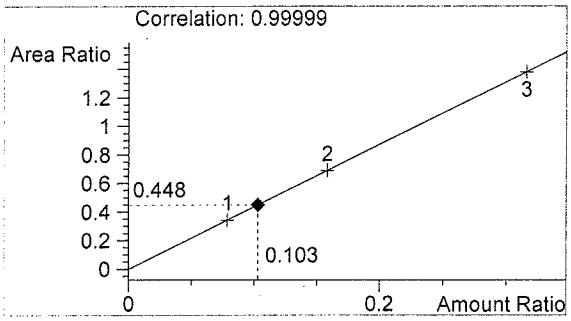
06054-4
Justin Knoy

vial # 21

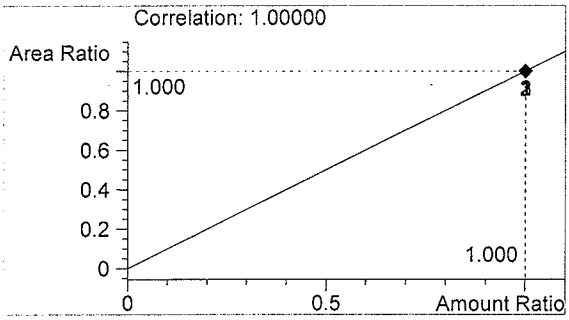


#	Compound	Area	RT
1	Ethanol	644	0.999
2	n-Propanol	1436	1.650

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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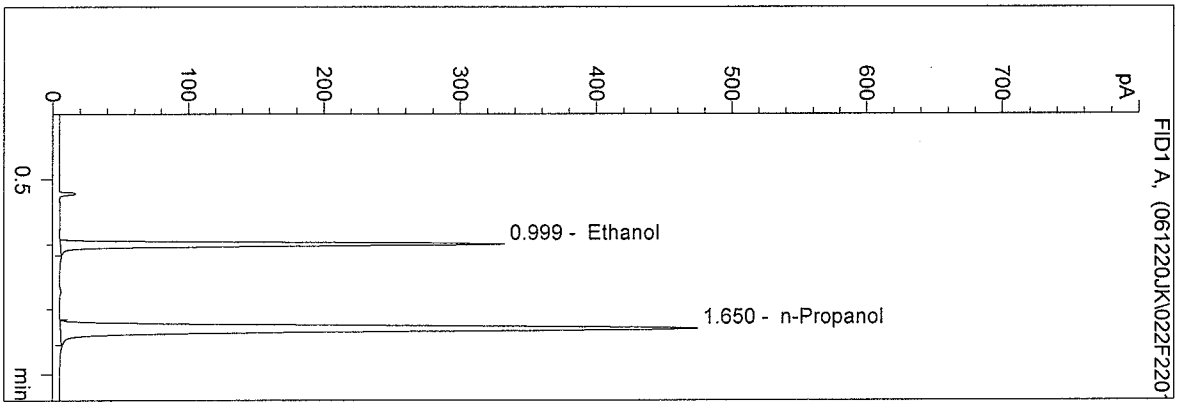
12/20/2006 9:23:14 AM
Instrument 4
DB-ALC1

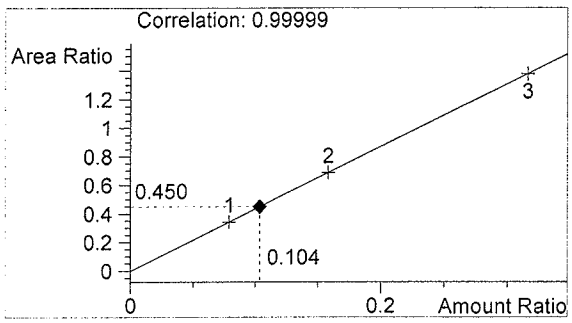
06054-5
Justin Knoy

vial # 22

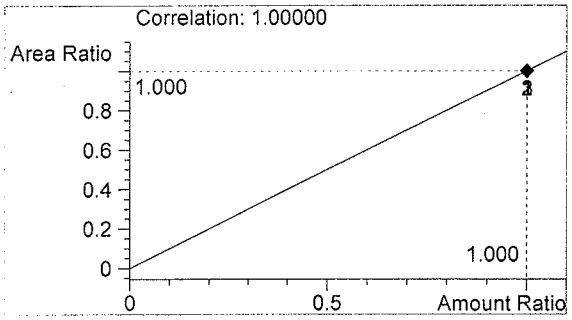


#	Compound	Area	RT
1	Ethanol	663	0.999
2	n-Propanol	1471	1.650

Totals:



Ethanol 0.104 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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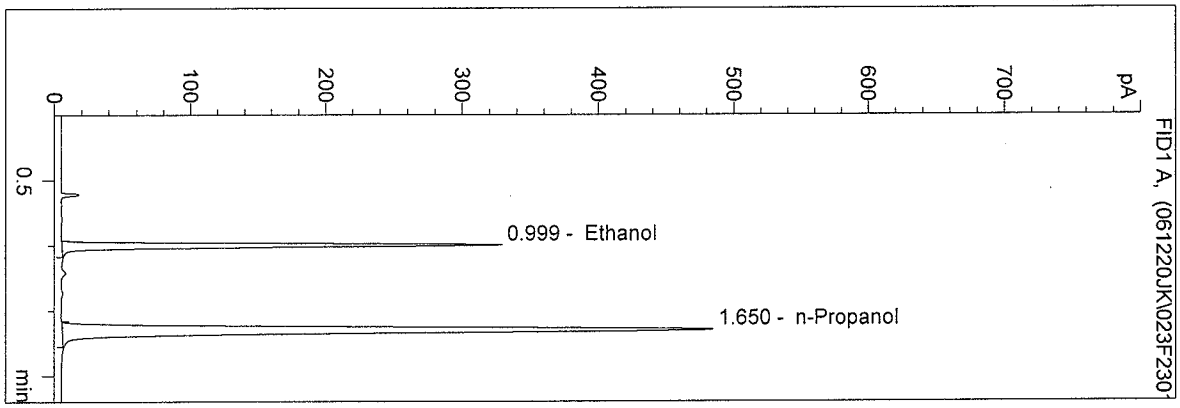
12/20/2006 9:26:30 AM
Instrument 4
DB-ALC1

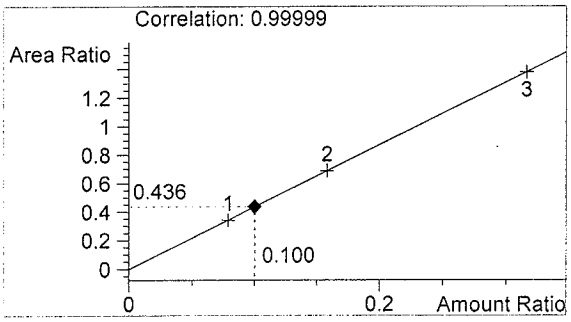
0.10 CTRL JK
Justin Knoy

vial # 23

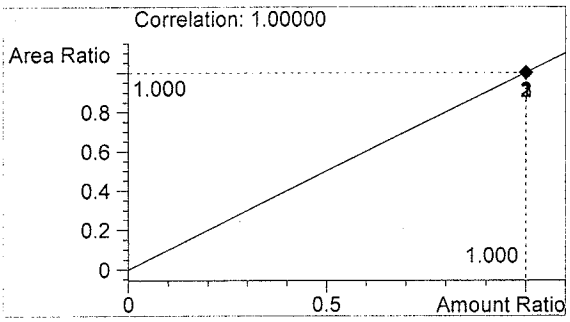


#	Compound	Area	RT
1	Ethanol	655	0.999
2	n-Propanol	1501	1.650

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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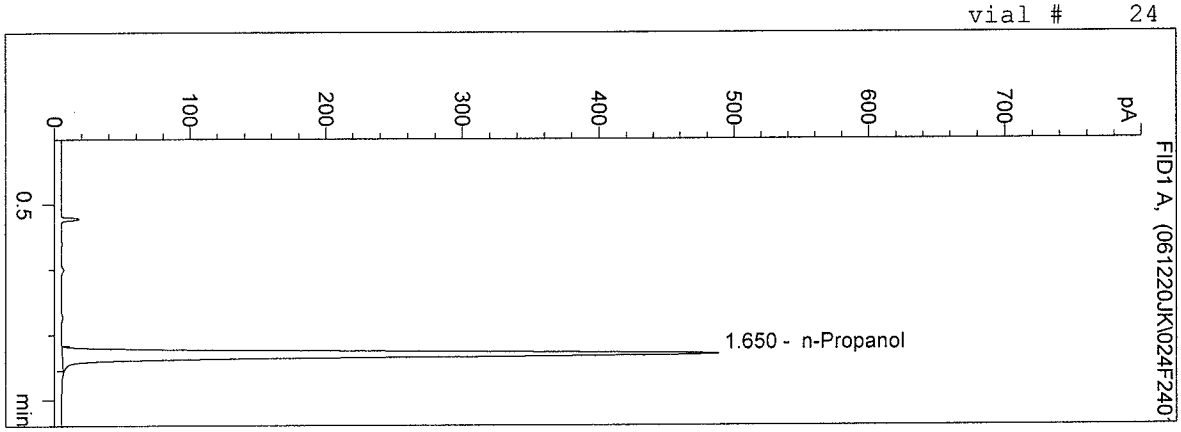
12/20/2006 9:29:44 AM
Instrument 4
DB-ALC1

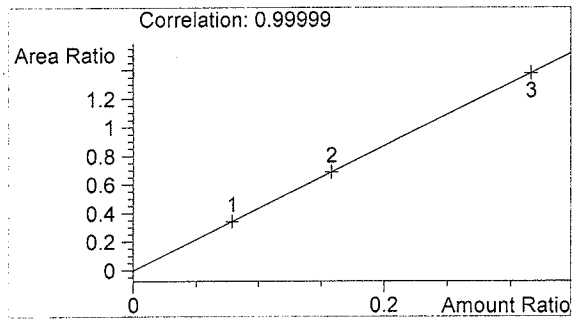
BLANK
Justin Knoy

vial # 24

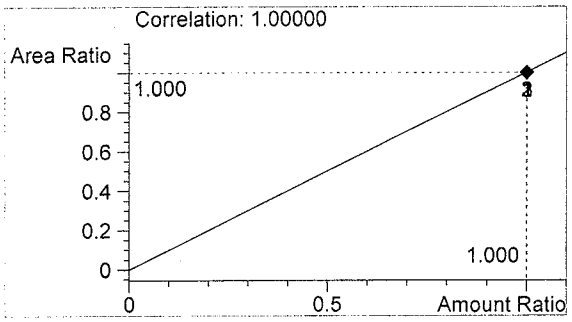


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1515	1.650

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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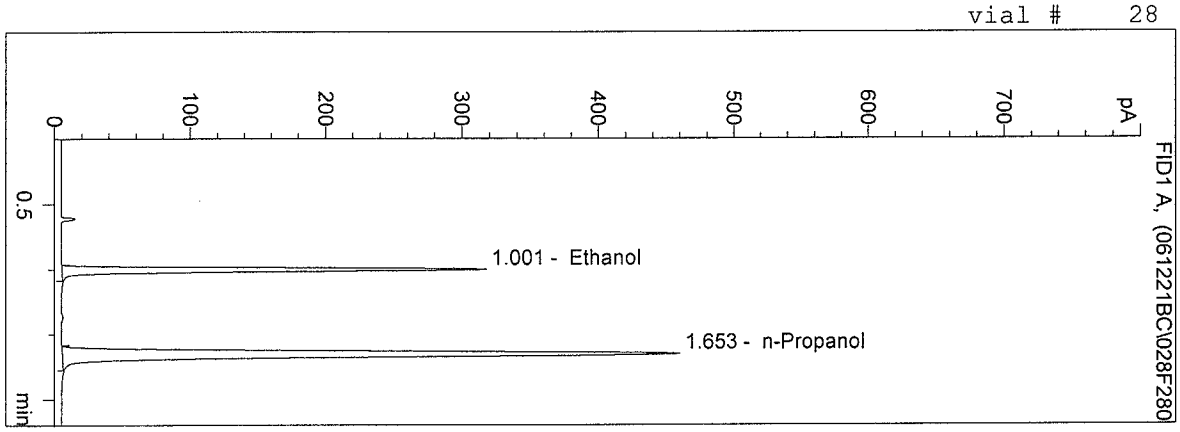
12/21/2006 9:09:31 AM
Instrument 4
DB-ALC1

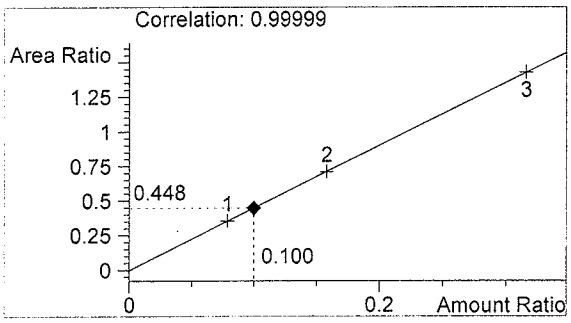
06054
bcapron

vial # 28

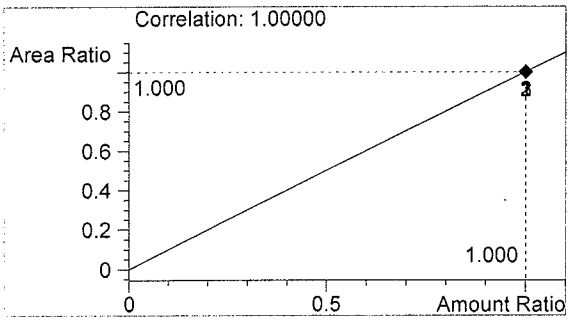


#	Compound	Area	RT
1	Ethanol	640	1.001
2	n-Propanol	1430	1.653

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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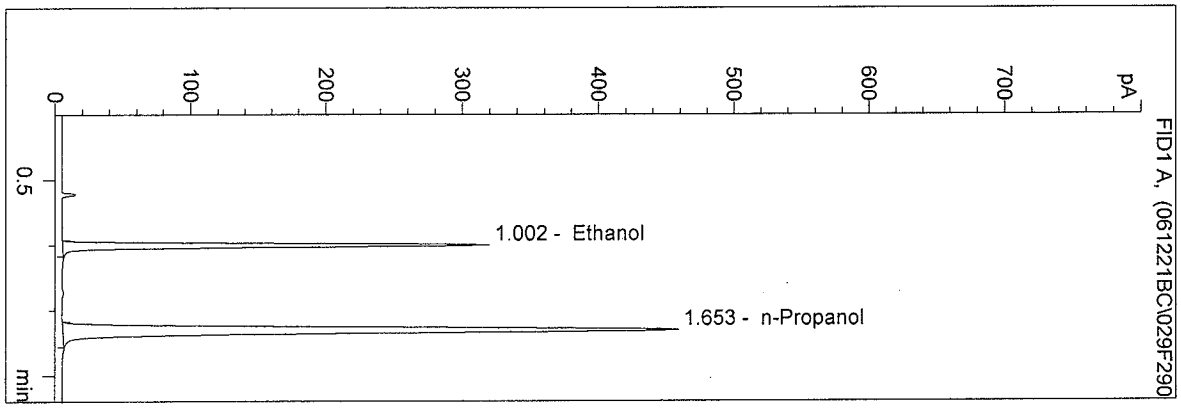
12/21/2006 9:12:49 AM
Instrument 4
DB-ALC1

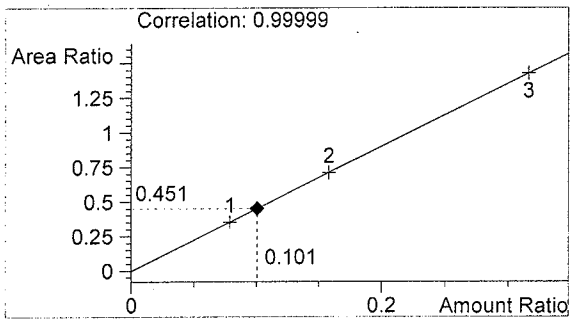
06054
bcapron

vial # 29

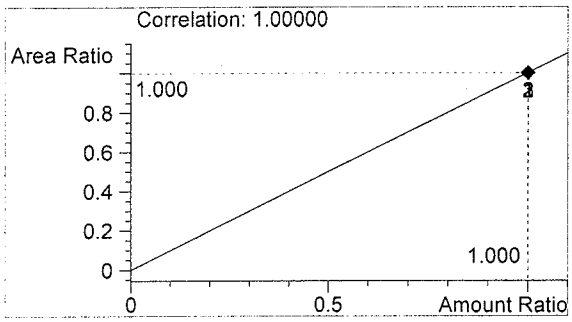


#	Compound	Area	RT
1	Ethanol	643	1.002
2	n-Propanol	1425	1.653

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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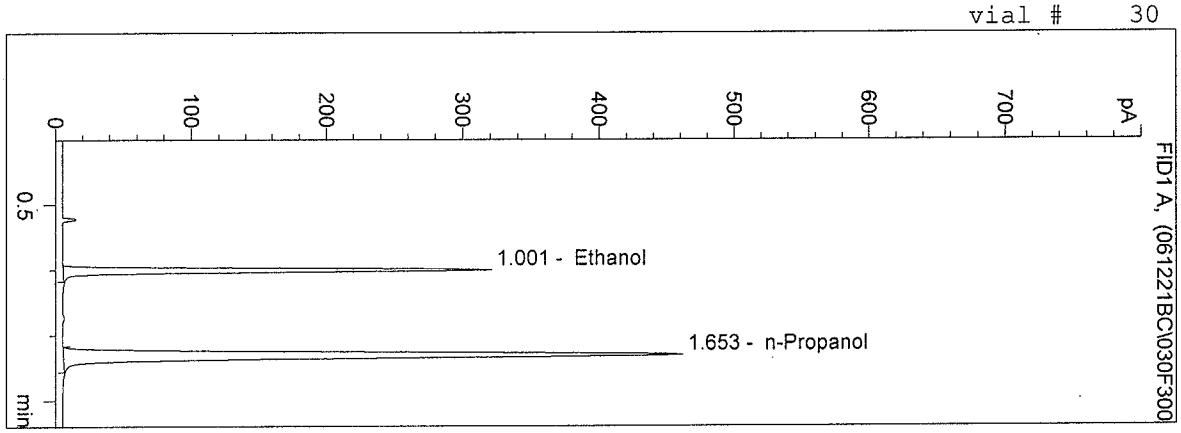
12/21/2006 9:16:11 AM
Instrument 4
DB-ALC1

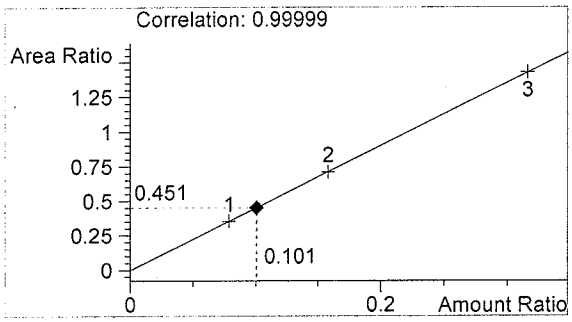
06054
bcapron

vial # 30

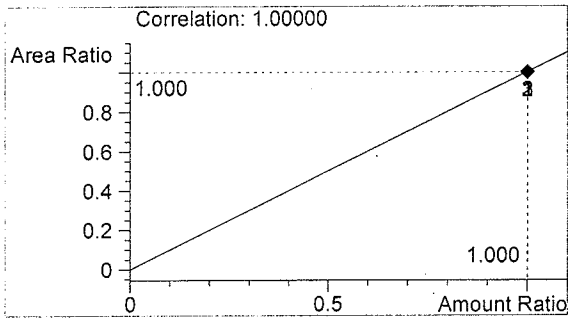


#	Compound	Area	RT
1	Ethanol	648	1.001
2	n-Propanol	1437	1.653

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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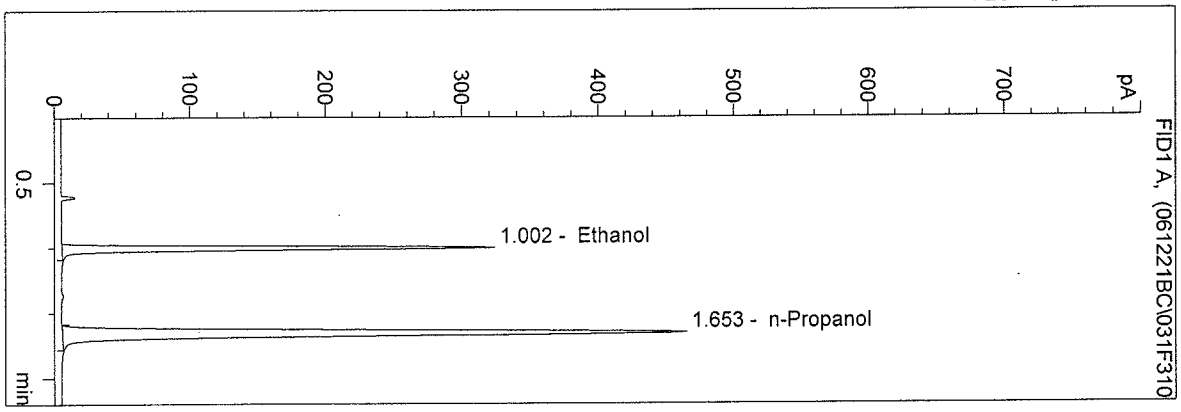
12/21/2006 9:19:29 AM
Instrument 4
DB-ALC1

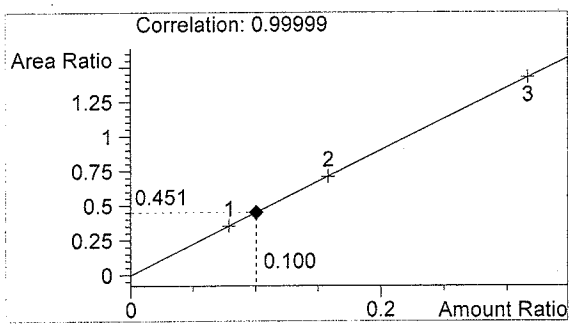
06054
bcapron

vial # 31

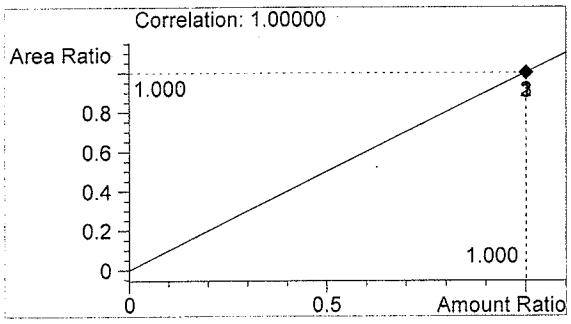


#	Compound	Area	RT
1	Ethanol	652	1.002
2	n-Propanol	1446	1.653

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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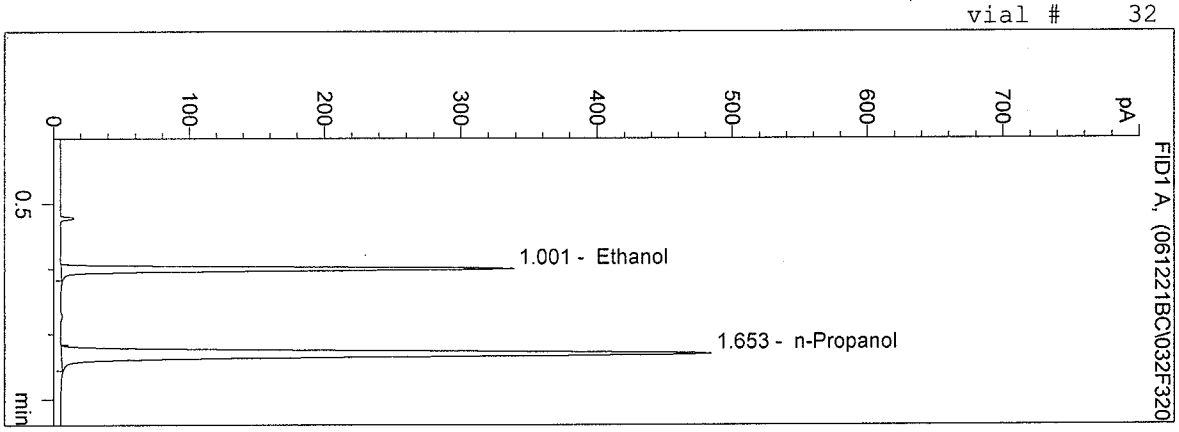
12/21/2006 9:22:49 AM
Instrument 4
DB-ALC1

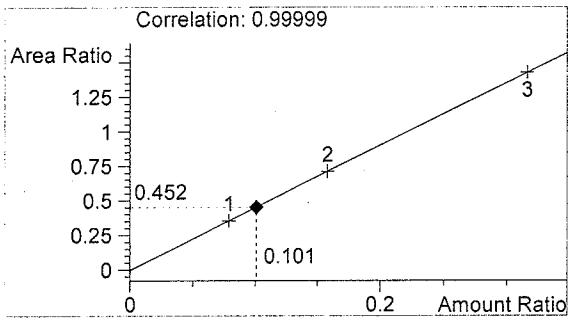
06054
bcapron

vial # 32

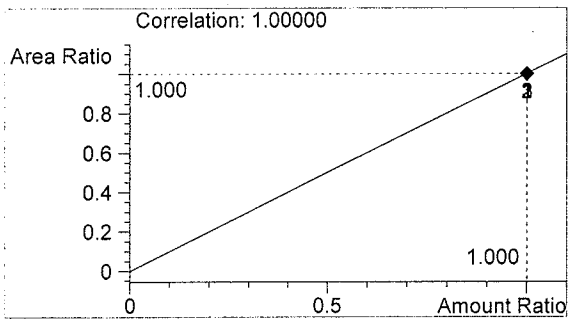


#	Compound	Area	RT
1	Ethanol	682	1.001
2	n-Propanol	1508	1.653

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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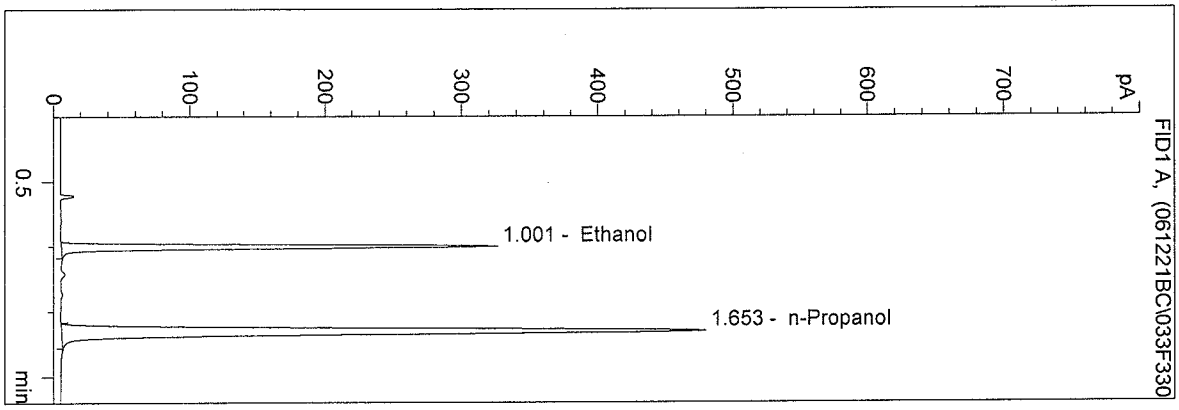
Instrument 4
DB-ALC1

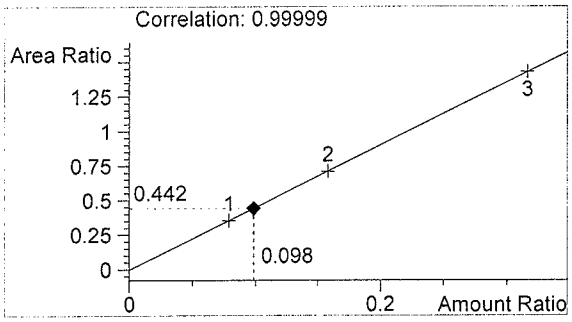
0.10 control bc
bcapron

vial # 33

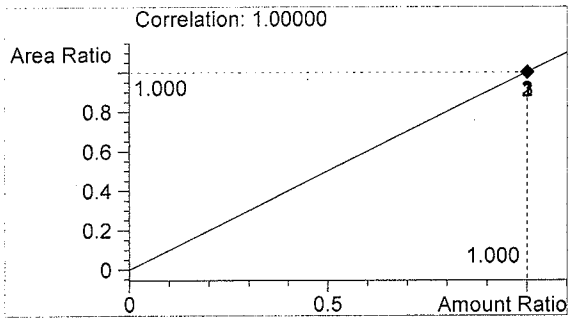


#	Compound	Area	RT
1	Ethanol	660	1.001
2	n-Propanol	1494	1.653

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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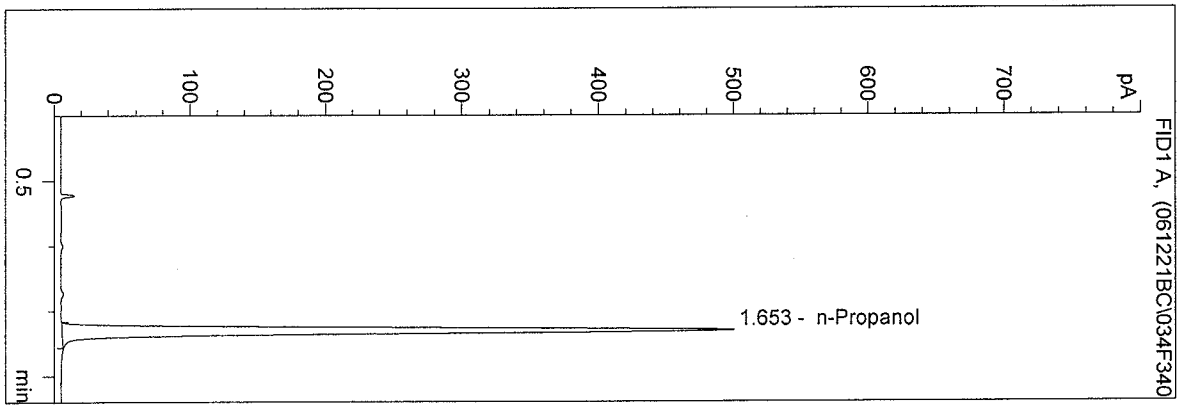
Instrument 4
DB-ALC1

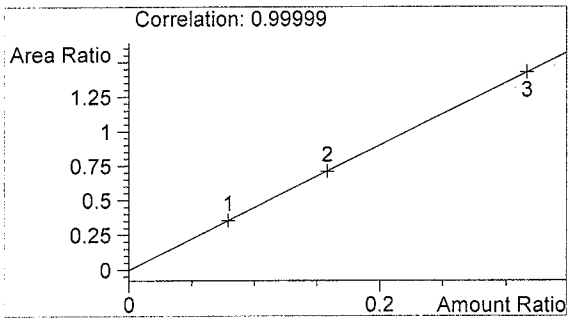
blank
bcapron

vial # 34

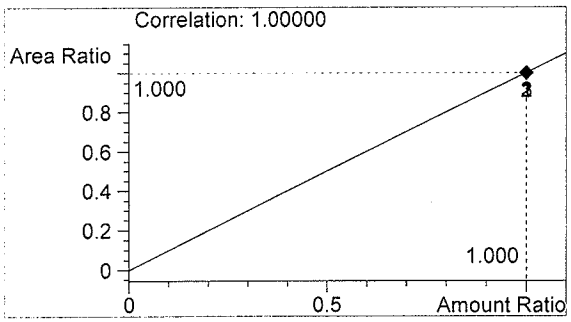


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1560	1.653

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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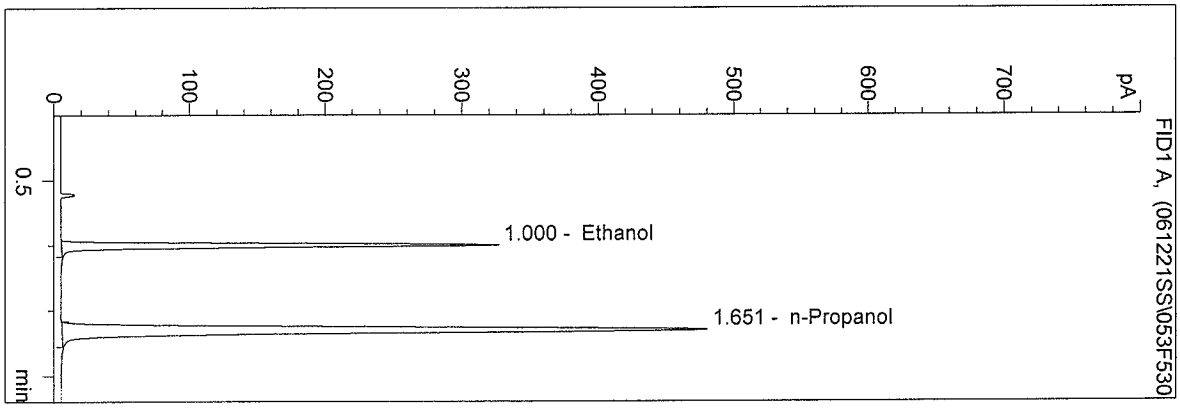
Instrument 4
DB-ALC1

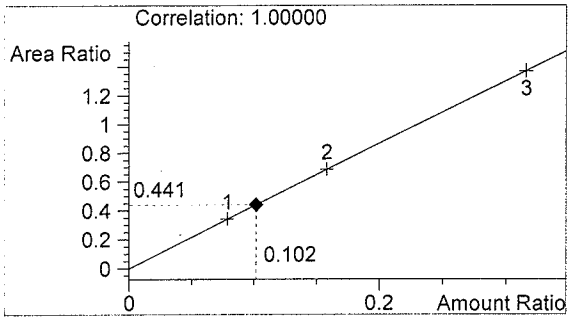
06054-1
SARAH SWENSON

vial # 53

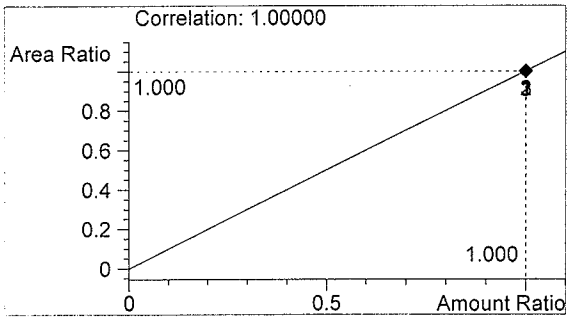


#	Compound	Area	RT
1	Ethanol	658	1.000
2	n-Propanol	1492	1.651

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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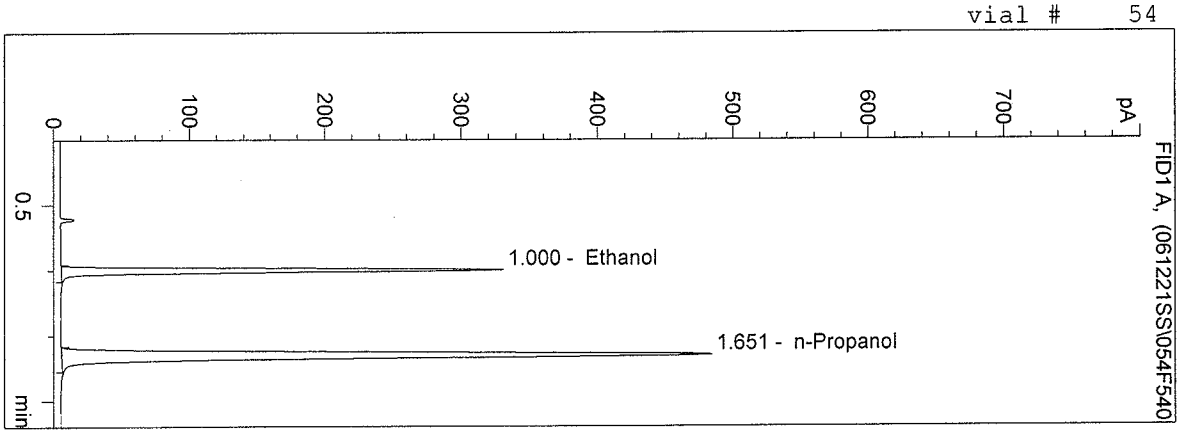
Instrument 4
DB-ALC1

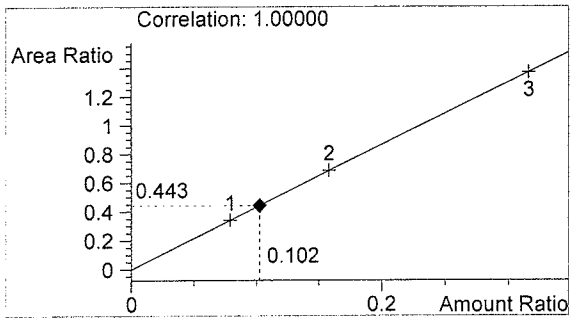
06054-2
SARAH SWENSON

vial # 54

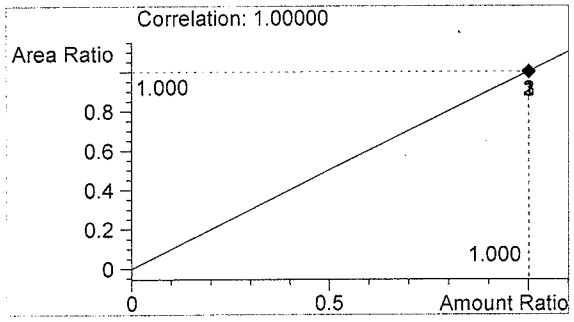


#	Compound	Area	RT
1	Ethanol	668	1.000
2	n-Propanol	1507	1.651

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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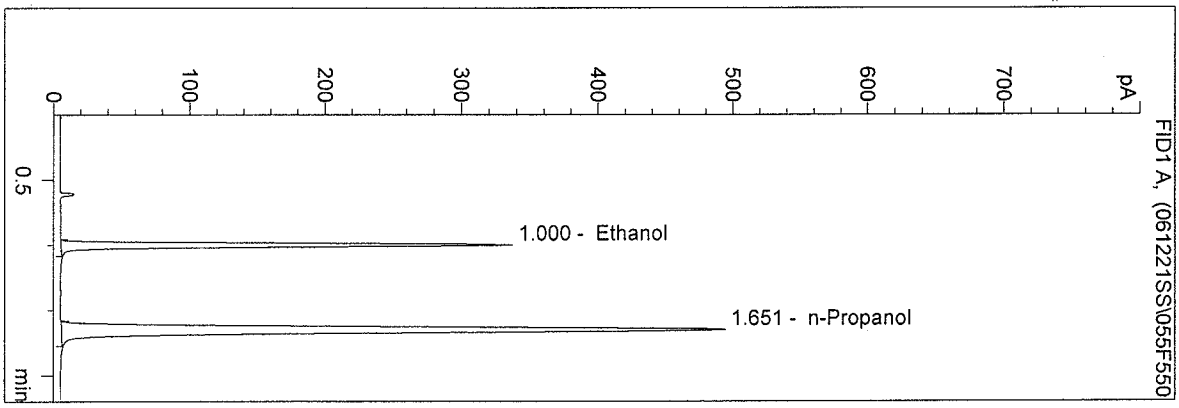
Instrument 4
DB-ALC1

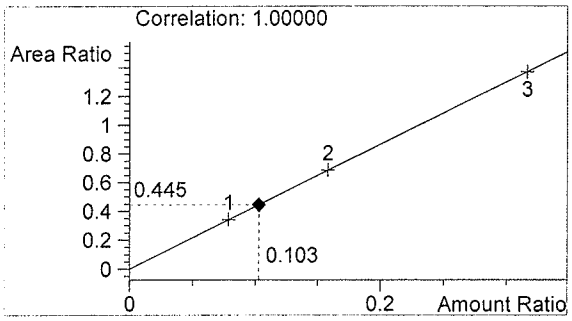
06054-3
SARAH SWENSON

vial # 55

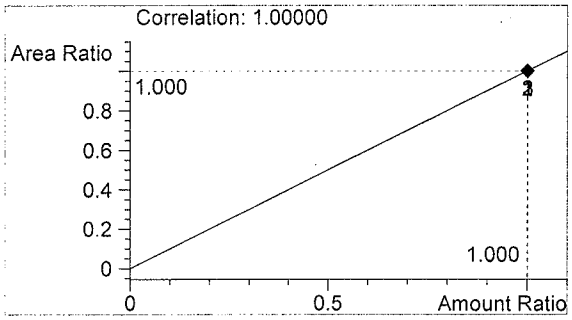


#	Compound	Area	RT
1	Ethanol	685	1.000
2	n-Propanol	1541	1.651

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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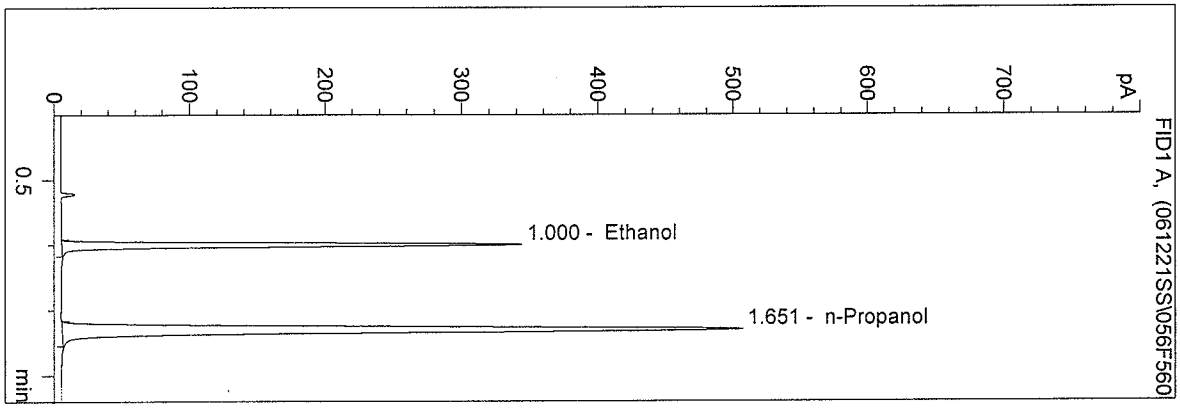
Instrument 4
DB-ALC1

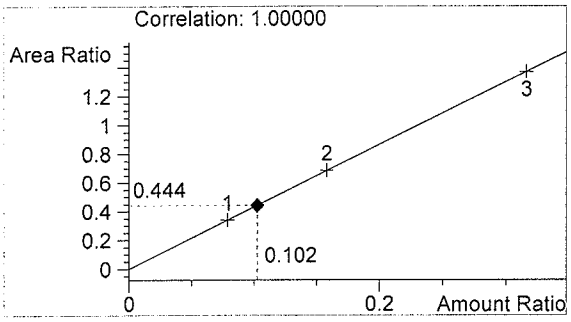
06054-4
SARAH SWENSON

vial # 56

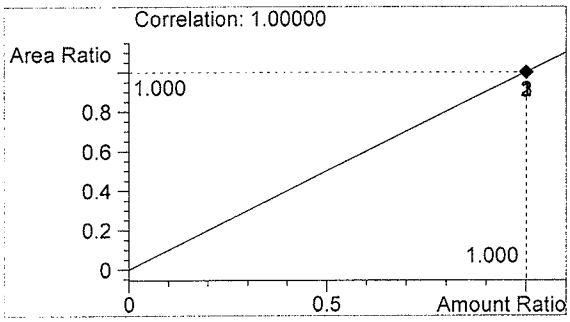


#	Compound	Area	RT
1	Ethanol	700	1.000
2	n-Propanol	1578	1.651

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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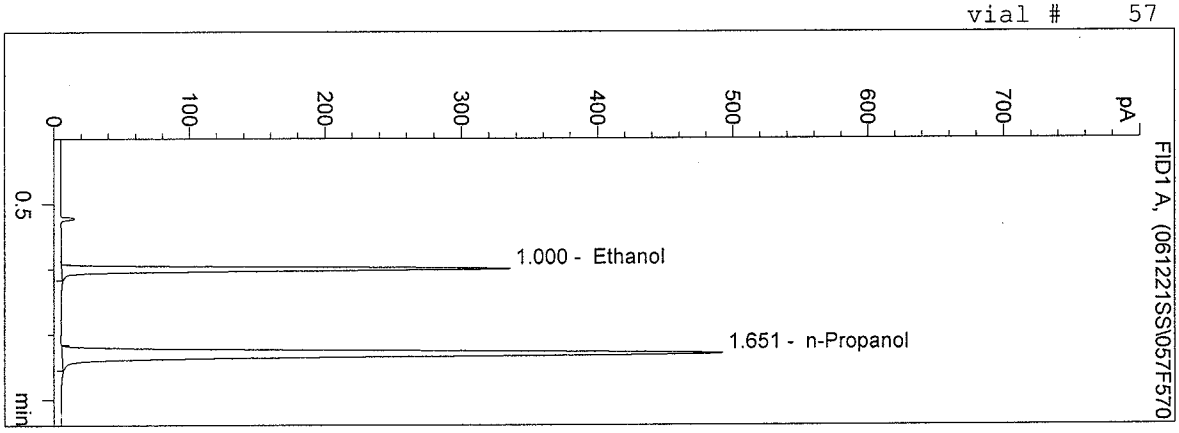
Instrument 4
DB-ALC1

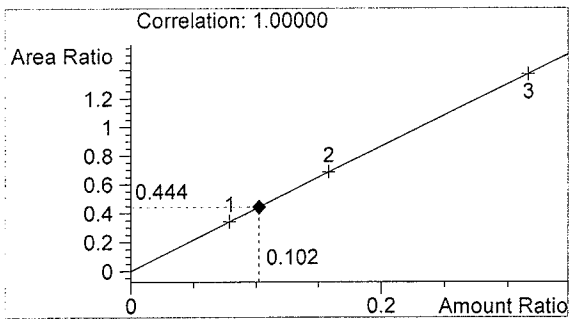
06054-5
SARAH SWENSON

vial # 57

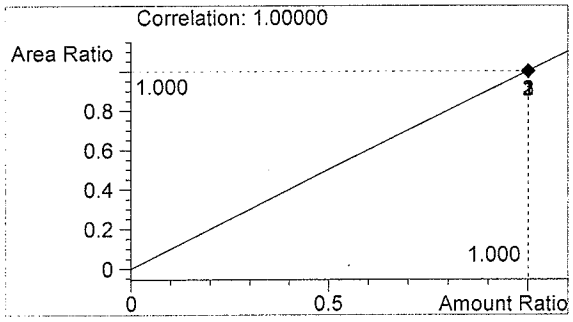


#	Compound	Area	RT
1	Ethanol	680	1.000
2	n-Propanol	1534	1.651

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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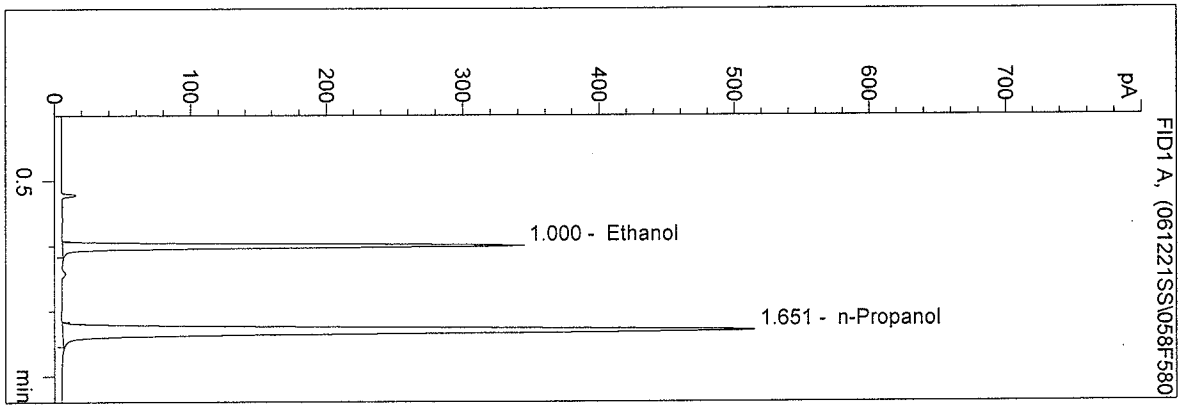
Instrument 4
DB-ALC1

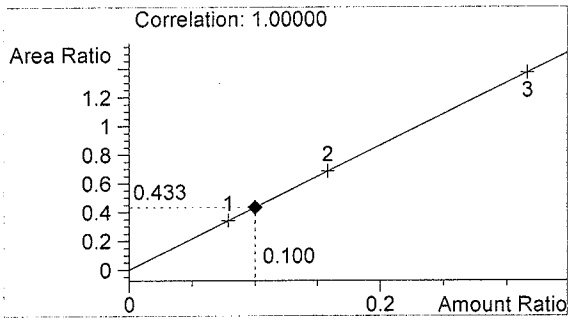
0.10 CTL-SS
SARAH SWENSON

vial # 58

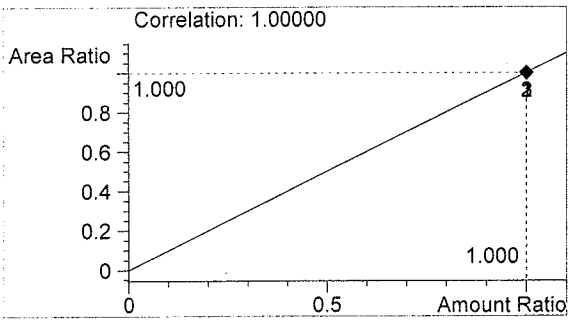


#	Compound	Area	RT
1	Ethanol	696	1.000
2	n-Propanol	1605	1.651

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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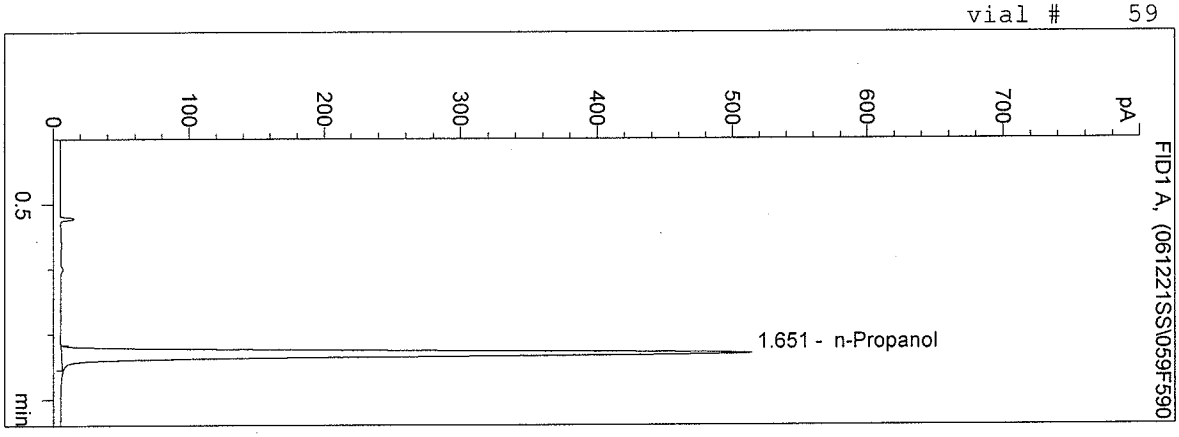
Instrument 4
DB-ALC1

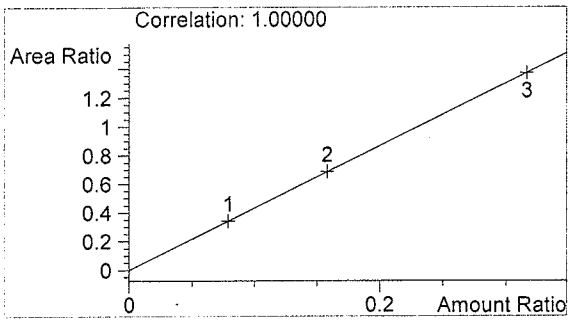
BLANK
SARAH SWENSON

vial # 59

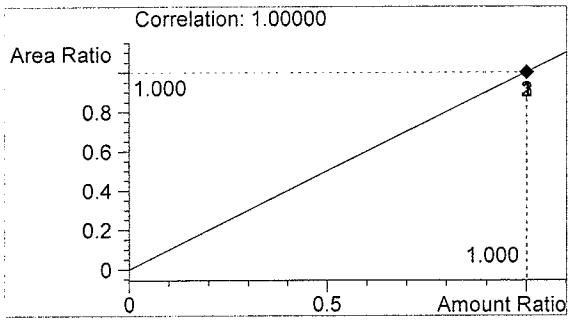


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1599	1.651

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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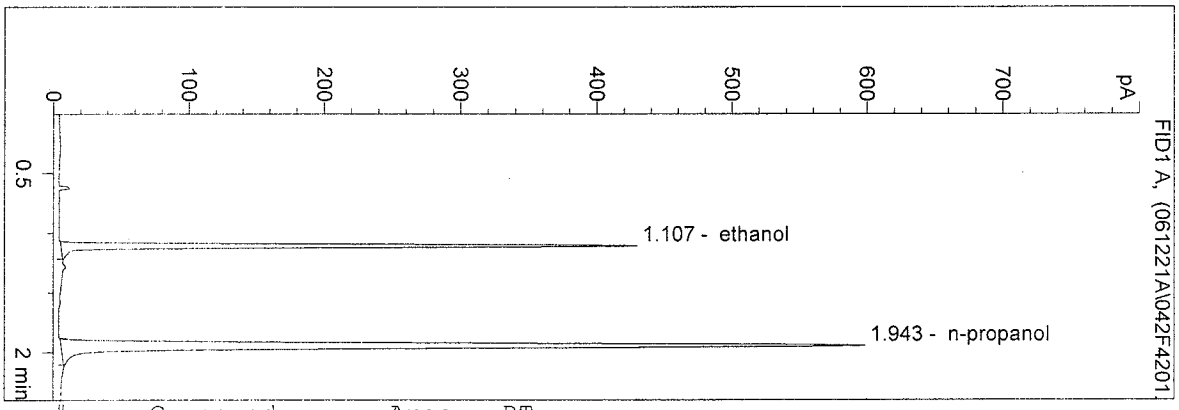
Instrument 5
DB-ALC2

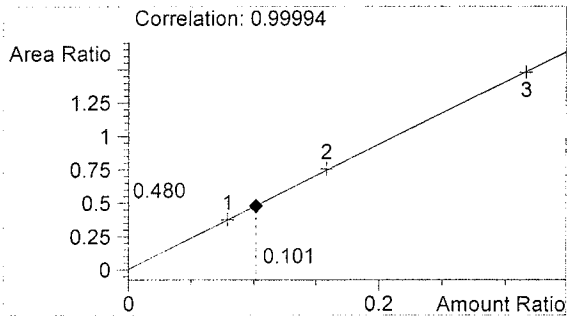
06054 KDG
bcapron

vial # 42

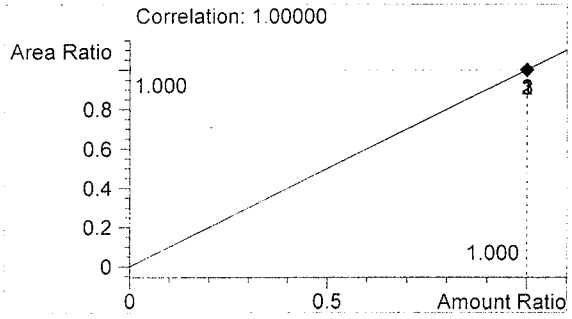


#	Compound	Area	RT
1	ethanol	834	1.107
2	n-propanol	1738	1.943

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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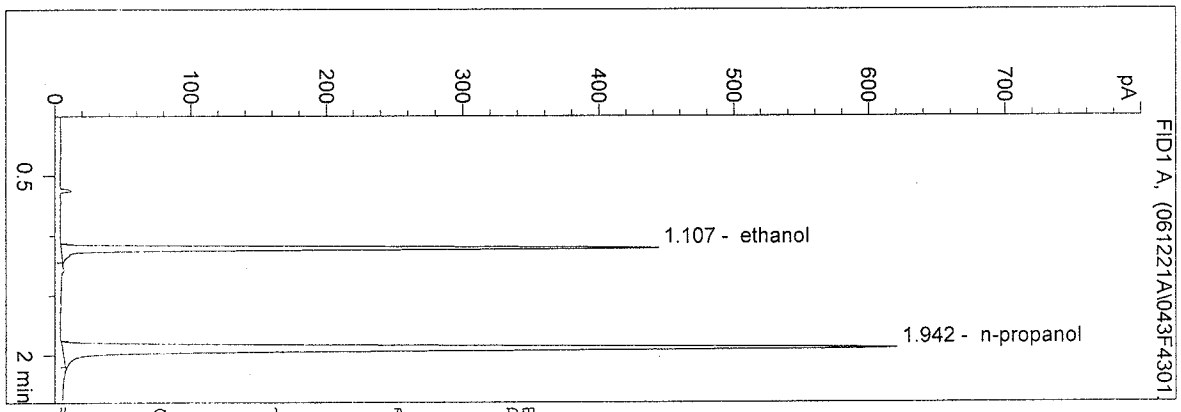
Instrument 5
DB-ALC2

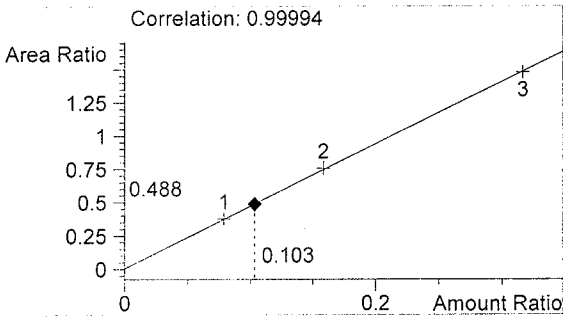
06054 KDG
bcapron

vial # 43

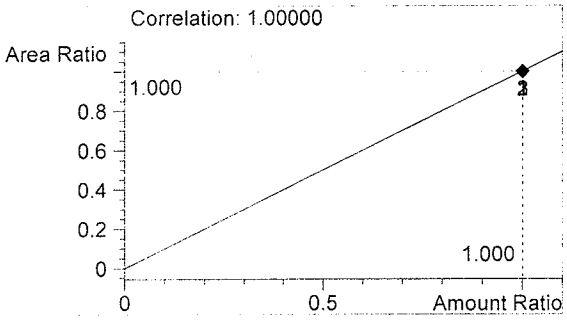


#	Compound	Area	RT
1	ethanol	878	1.107
2	n-propanol	1799	1.942

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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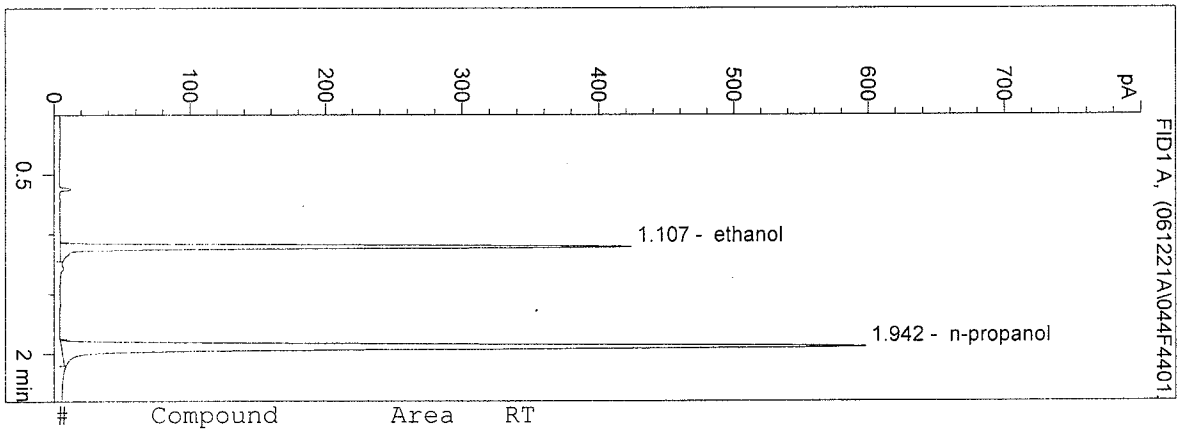
Instrument 5
DB-ALC2

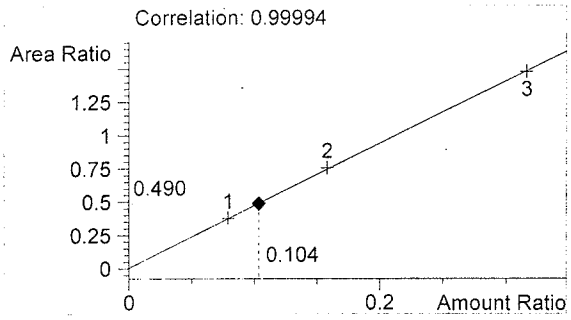
06054 KDG
bcapron

vial # 44

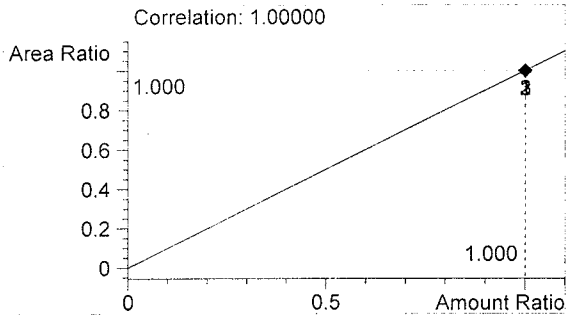


#	Compound	Area	RT
1	ethanol	849	1.107
2	n-propanol	1735	1.942

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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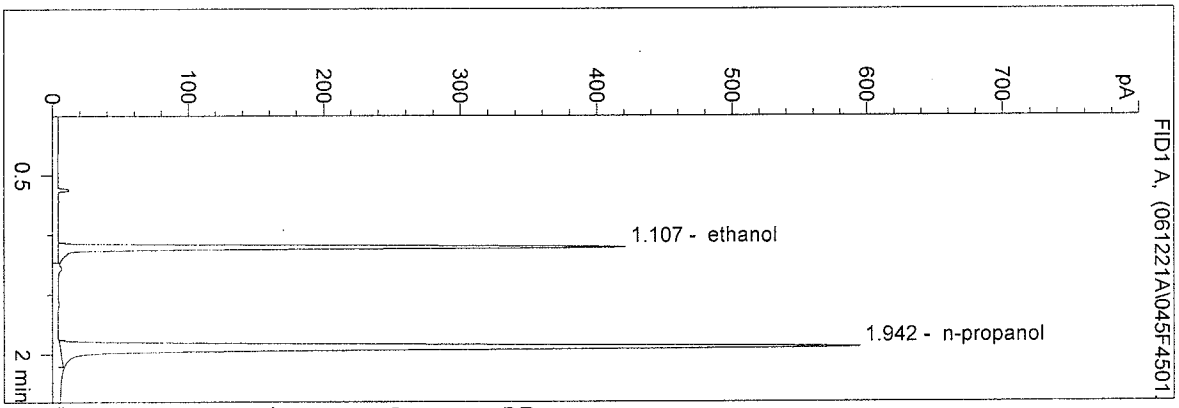
Instrument 5
DB-ALC2

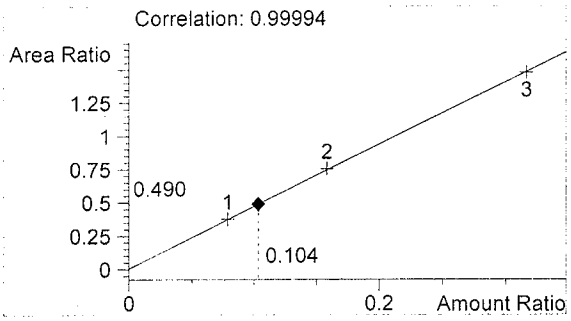
06054 KDG
bcapron

vial # 45

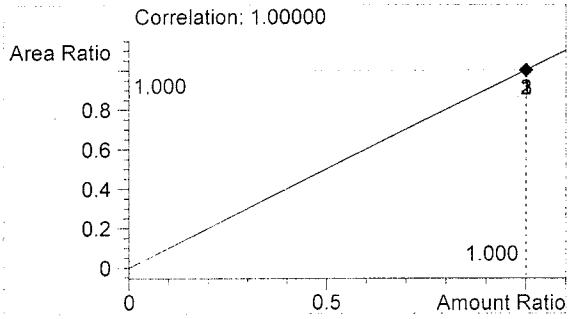


#	Compound	Area	RT
1	ethanol	848	1.107
2	n-propanol	1728	1.942

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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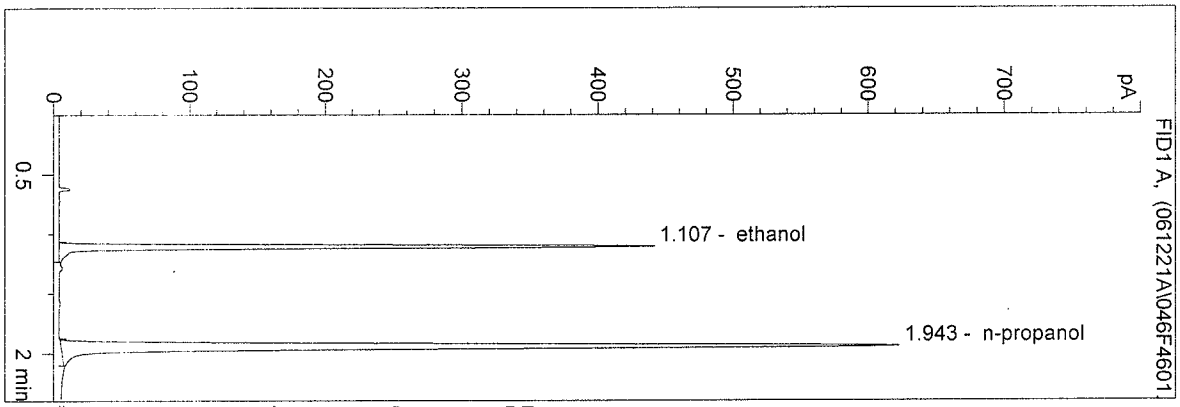
12/21/2006 12:40:28 PM
Instrument 5
DB-ALC2

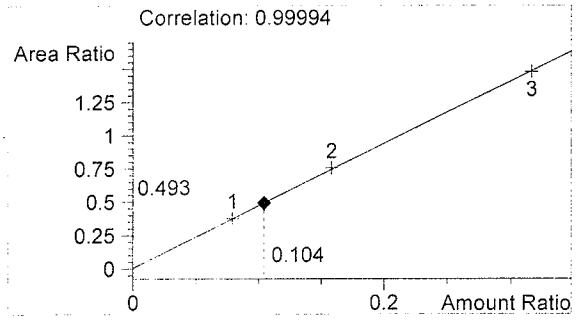
06054 KDG
bcapron

vial # 46

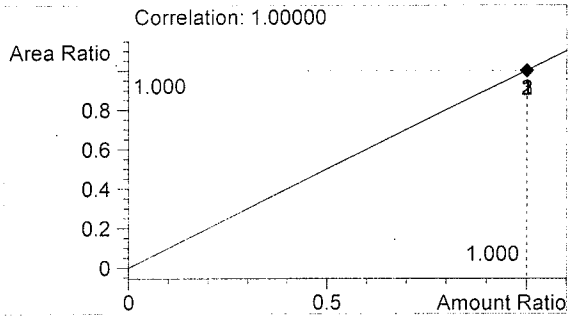


#	Compound	Area	RT
1	ethanol	894	1.107
2	n-propanol	1812	1.943

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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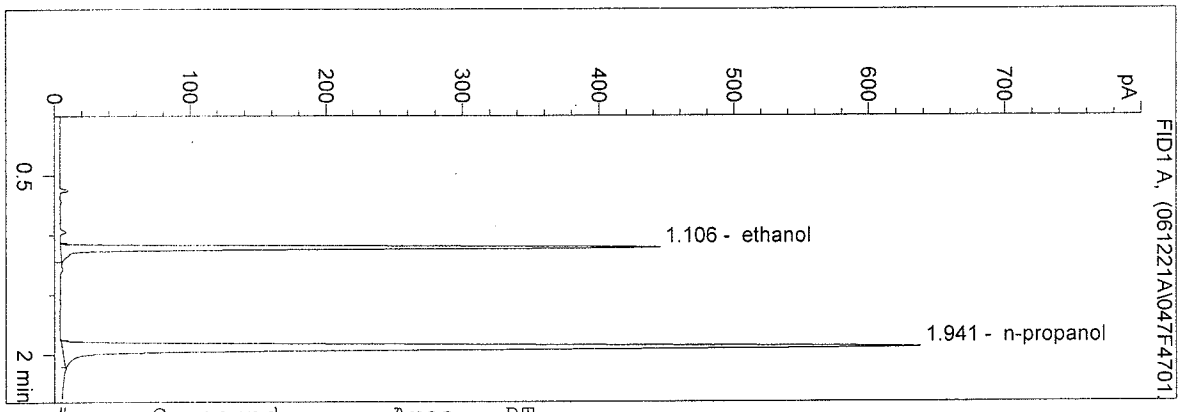
12/21/2006 12:44:00 PM
Instrument 5
DB-ALC2

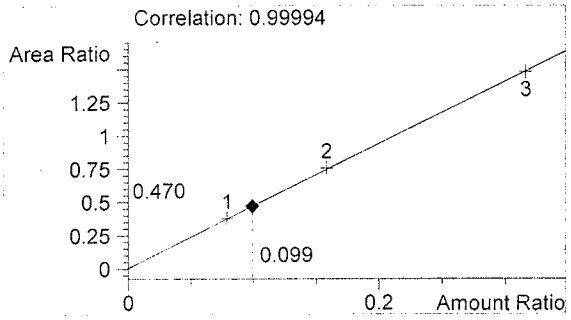
0.10 control KDG
bcapron

vial # 47

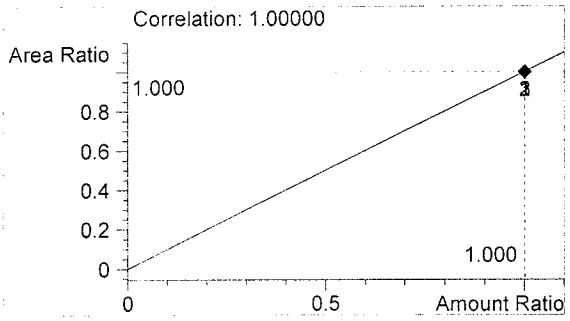


#	Compound	Area	RT
1	ethanol	869	1.106
2	n-propanol	1848	1.941

Totals:



ethanol 0.099 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 5
DB-ALC2

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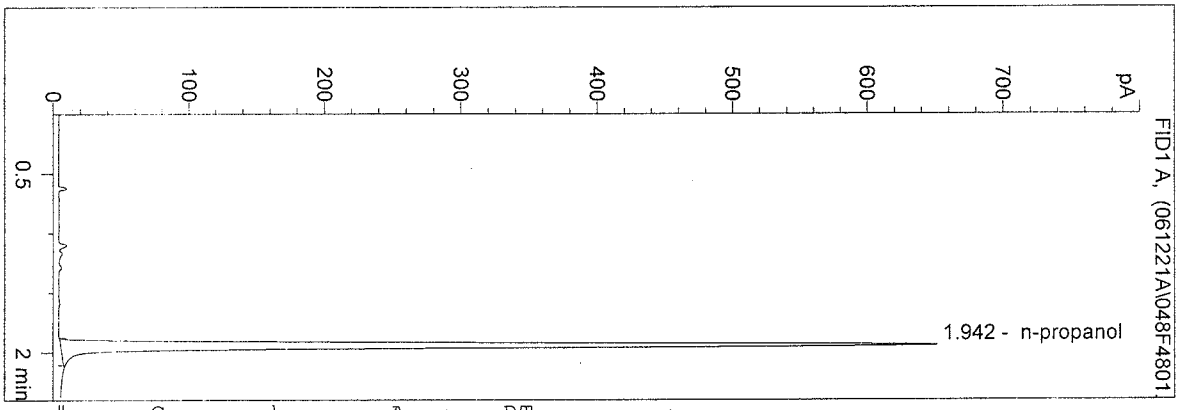
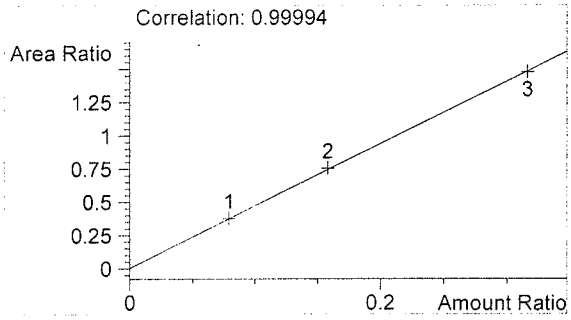
bcapron

vial # 48

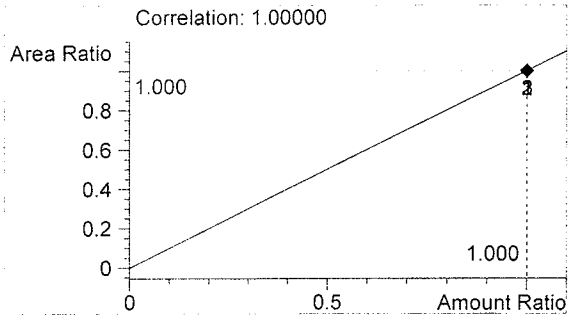


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1889	1.942

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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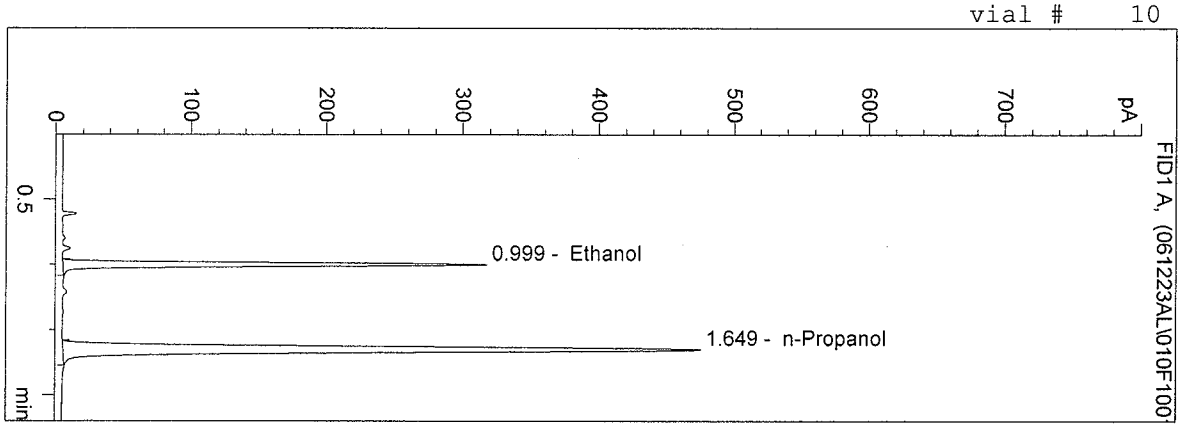
Instrument 4
DB-ALC1

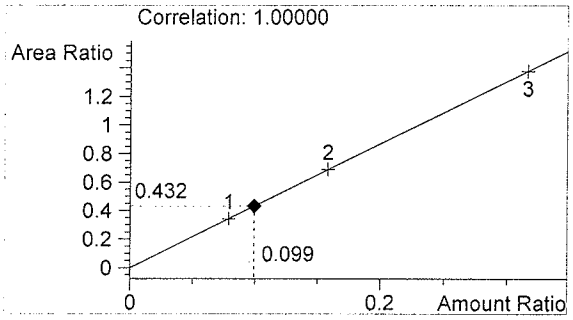
0.10 con al
alouis

vial # 10

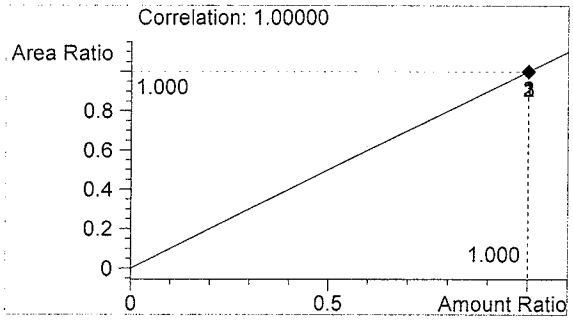


#	Compound	Area	RT
1	Ethanol	637	0.999
2	n-Propanol	1476	1.649

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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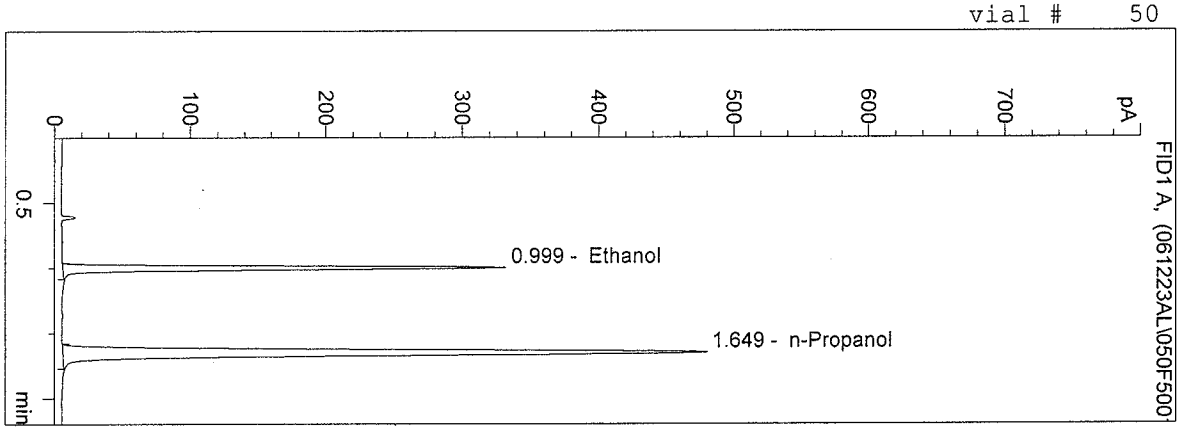
12/23/2006 3:28:07 PM
Instrument 4
DB-ALC1

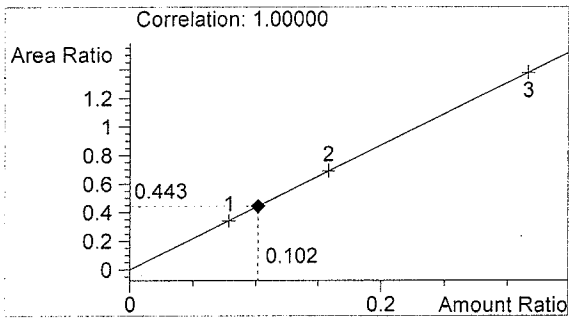
06054a
alouis

vial # 50

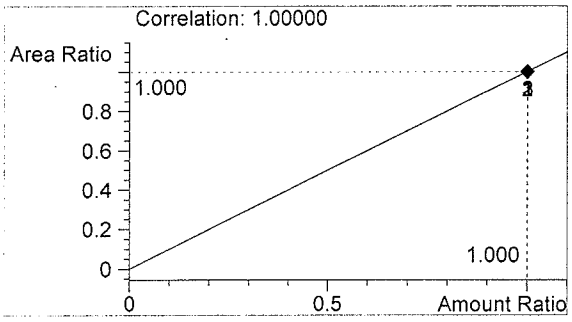


#	Compound	Area	RT
1	Ethanol	659	0.999
2	n-Propanol	1489	1.649

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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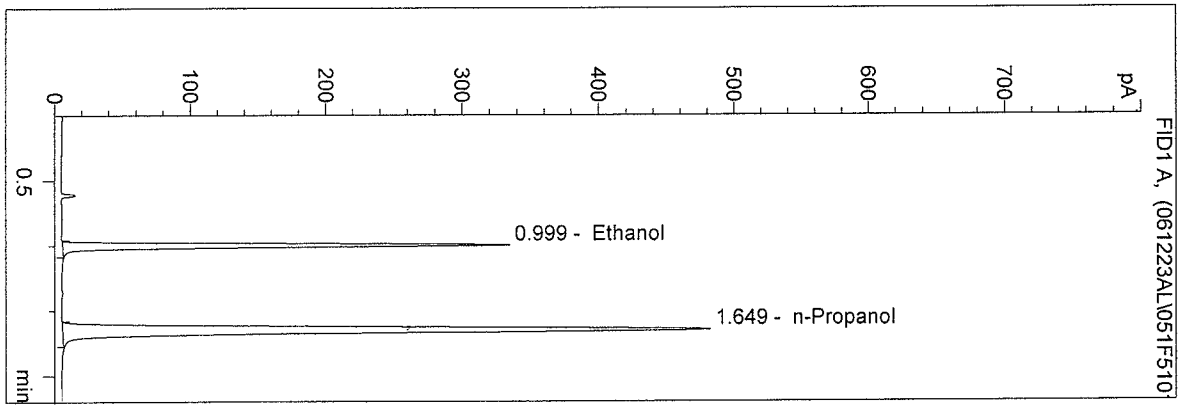
12/23/2006 3:31:26 PM
Instrument 4
DB-ALC1

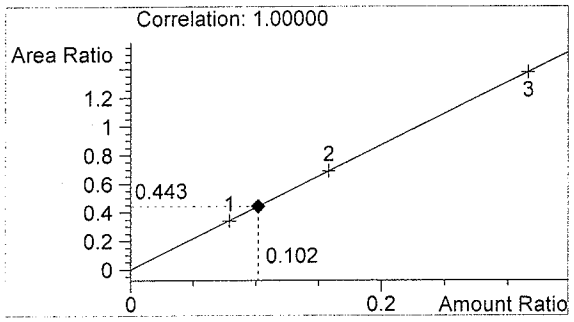
06054b
alouis

vial # 51

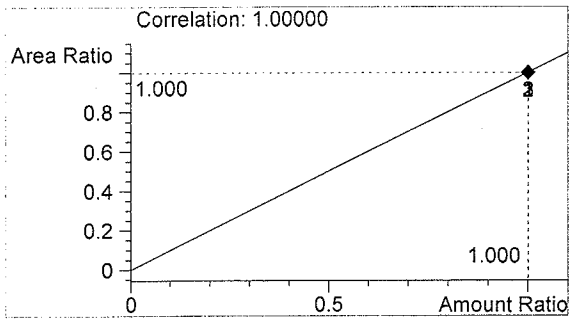


#	Compound	Area	RT
1	Ethanol	661	0.999
2	n-Propanol	1493	1.649

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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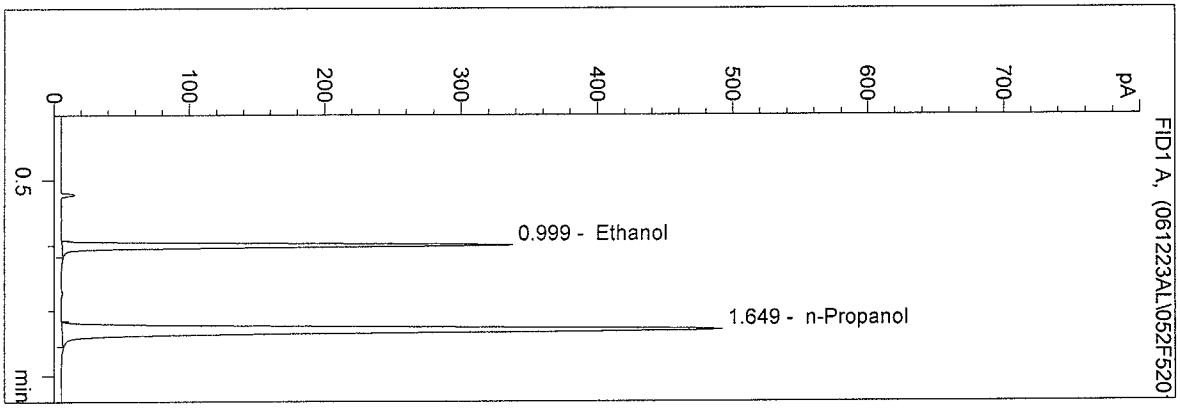
12/23/2006 3:34:45 PM
Instrument 4
DB-ALC1

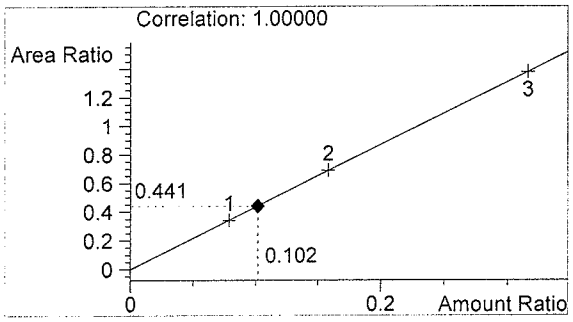
06054c
alouis

vial # 52

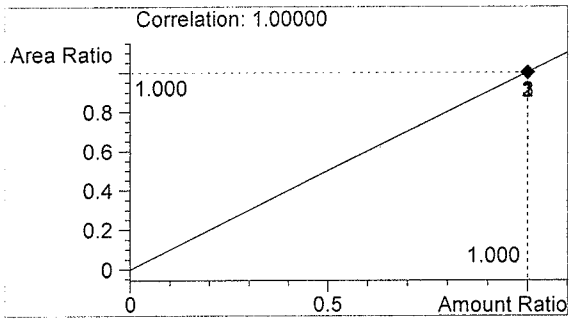


#	Compound	Area	RT
1	Ethanol	674	0.999
2	n-Propanol	1528	1.649

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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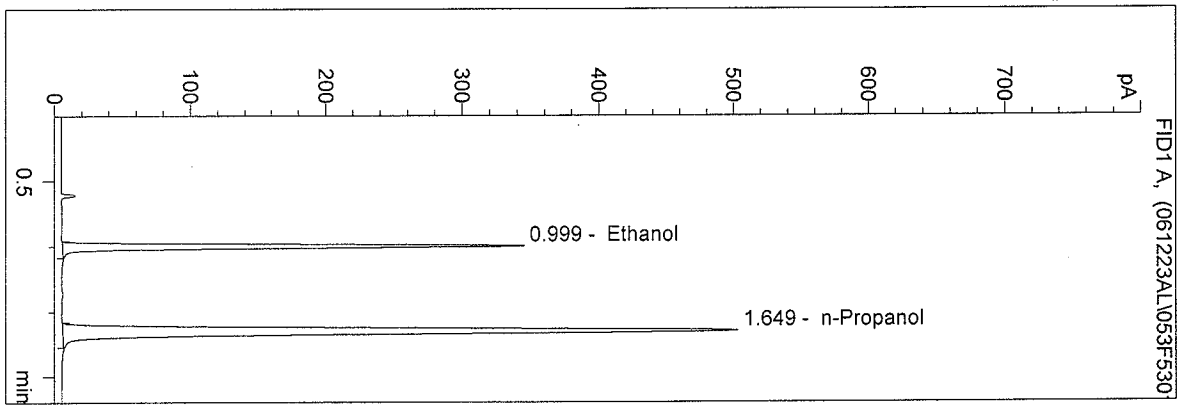
Instrument 4
DB-ALC1

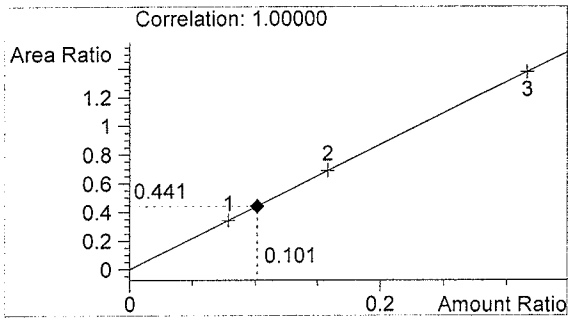
06054d
alouis

vial # 53

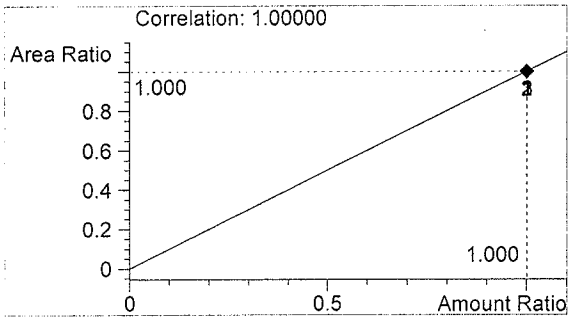


#	Compound	Area	RT
1	Ethanol	690	0.999
2	n-Propanol	1563	1.649

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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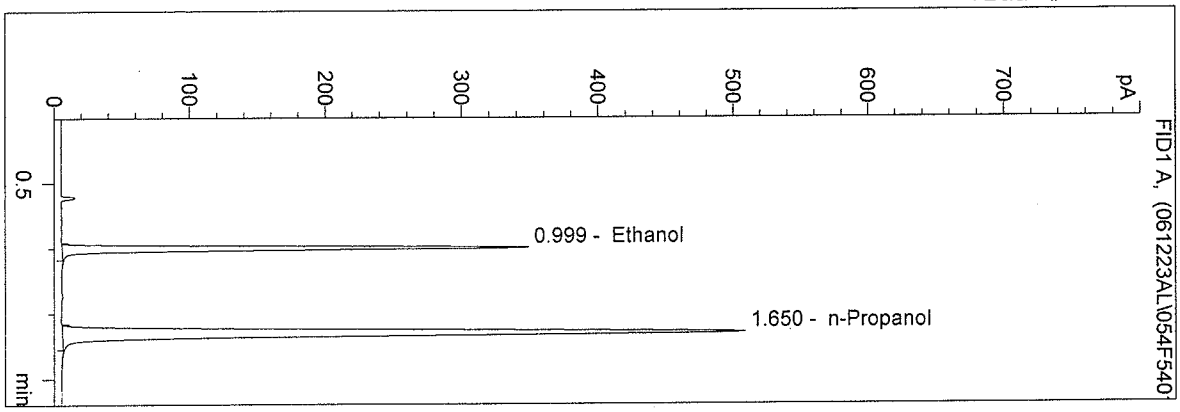
Instrument 4
DB-ALC1

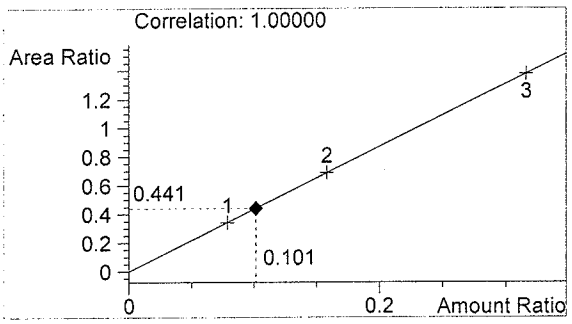
06054e
alouis

vial # 54

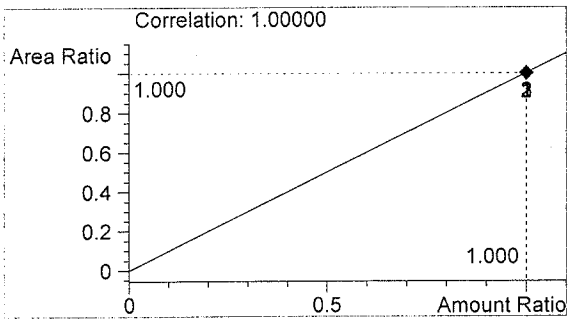


#	Compound	Area	RT
1	Ethanol	696	0.999
2	n-Propanol	1580	1.650

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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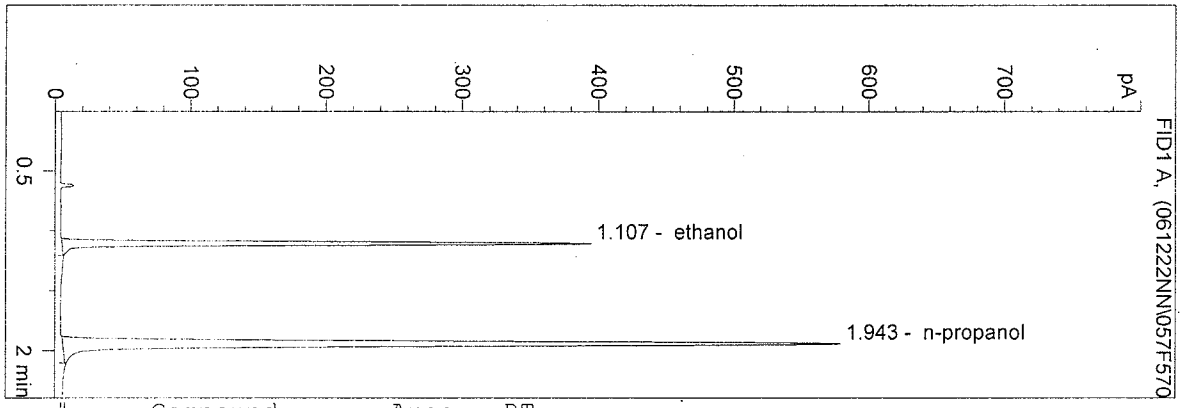
Instrument 5
DB-ALC2

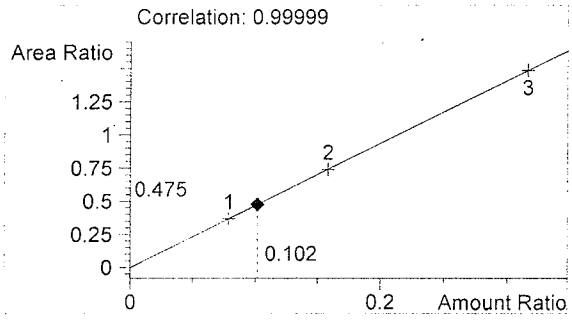
06054 Sim-1
N Nuwayhid, PhD

vial # 57

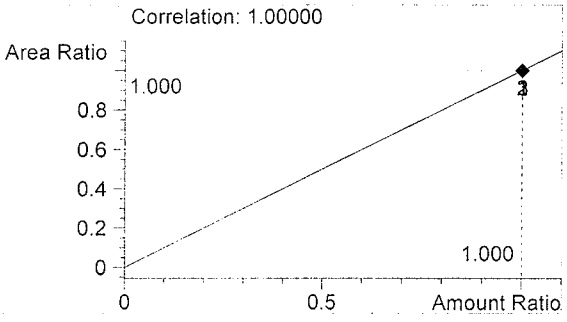


#	Compound	Area	RT
1	ethanol	806	1.107
2	n-propanol	1699	1.943

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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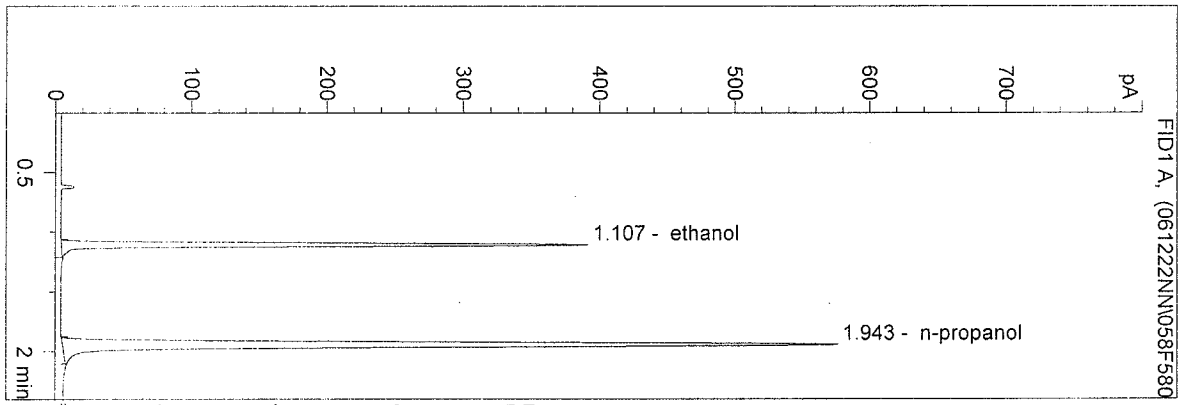
Instrument 5
DB-ALC2

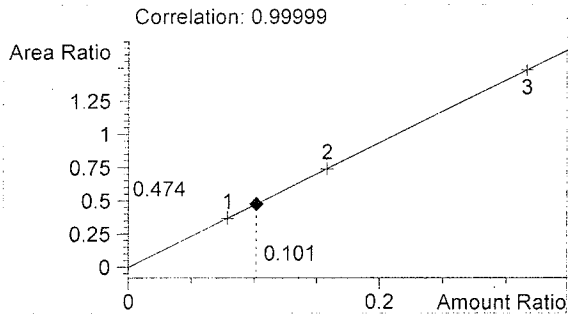
06054 Sim-1
N Nuwayhid, PhD

vial # 58

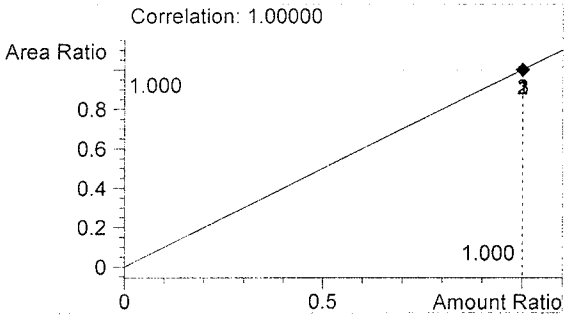


#	Compound	Area	RT
1	ethanol	802	1.107
2	n-propanol	1690	1.943

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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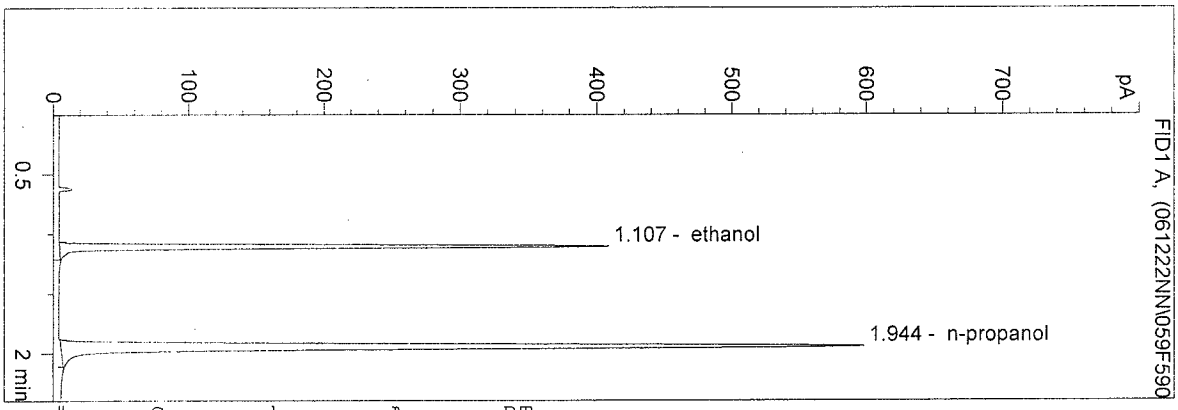
Instrument 5
DB-ALC2

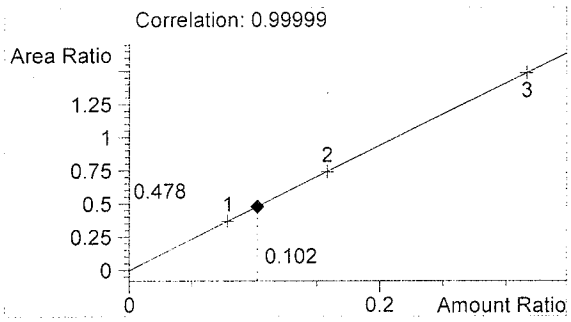
06054 Sim-1
N Nuwayhid, PhD

vial # 59

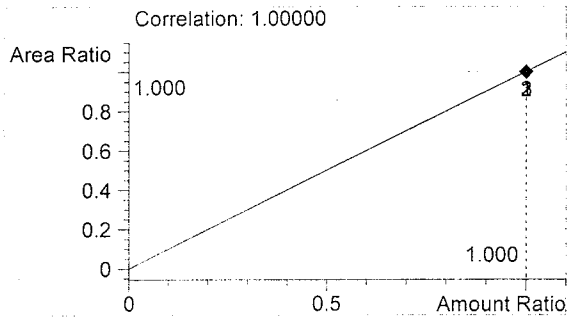


#	Compound	Area	RT
1	ethanol	839	1.107
2	n-propanol	1755	1.944

Totals:



ethanol 0.102 g/100ml



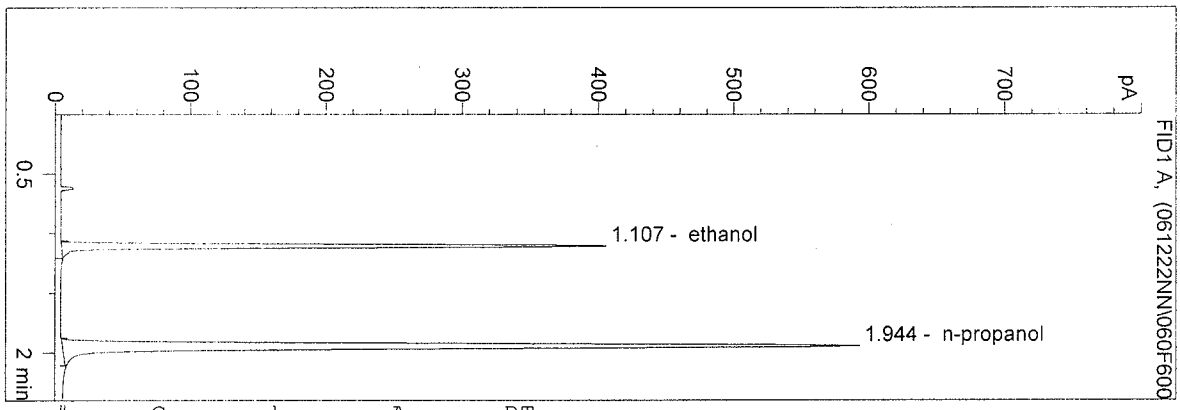
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
12/22/2006 2:17:48 PM
Instrument 5
DB-ALC2

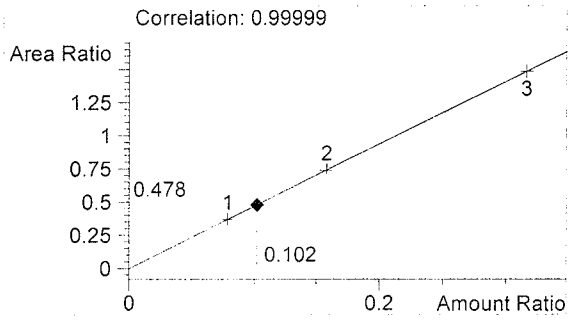
06054 Sim-1
N Nuwayhid, PhD

vial # 60

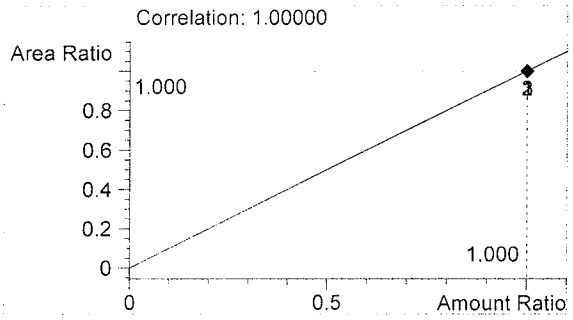


#	Compound	Area	RT
1	ethanol	833	1.107
2	n-propanol	1742	1.944

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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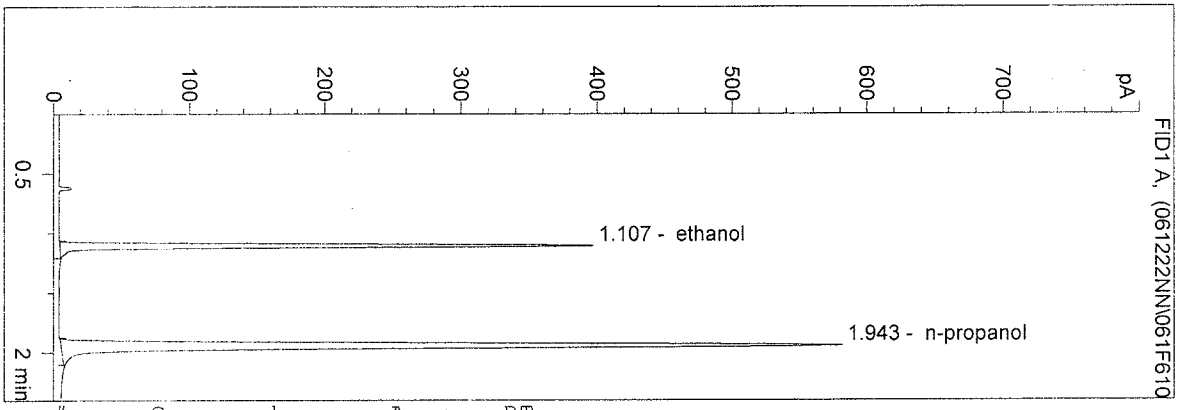
12/22/2006 2:22:43 PM
Instrument 5
DB-ALC2

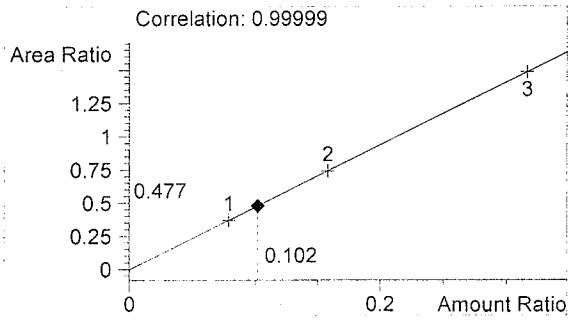
06054 Sim-1
N Nuwayhid, PhD

vial # 61

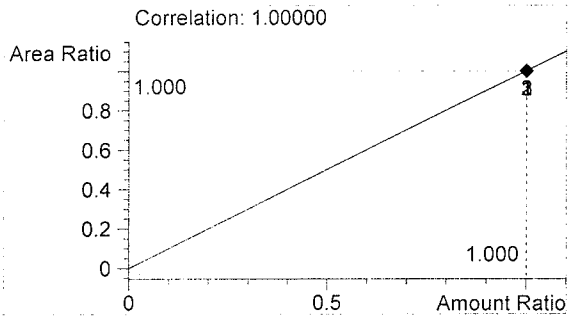


#	Compound	Area	RT
1	ethanol	813	1.107
2	n-propanol	1706	1.943

Totals:



ethanol 0.102 g/100ml



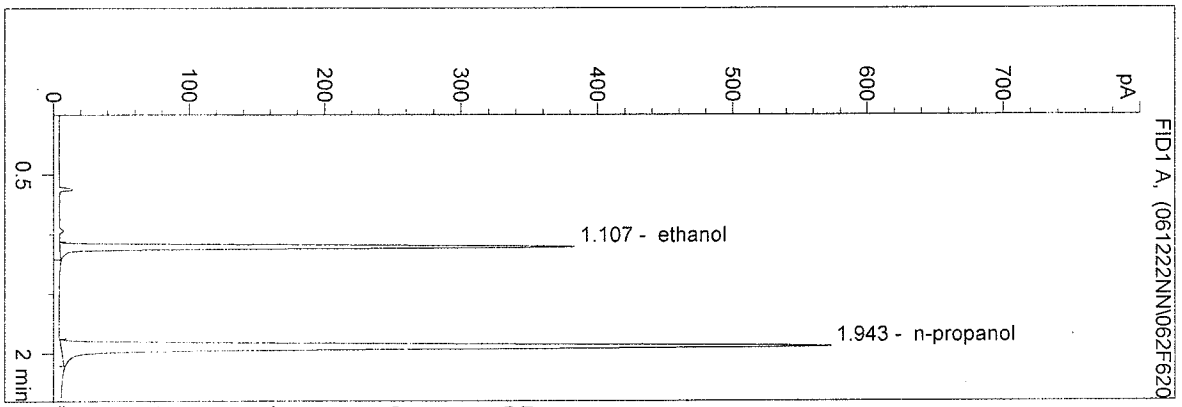
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
12/22/2006 2:26:13 PM
Instrument 5
DB-ALC2

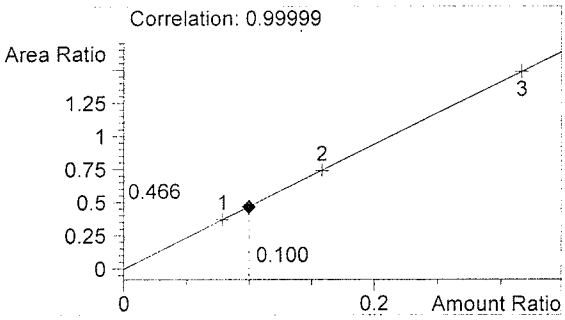
0.10 Ctrl-NN
N Nuwayhid, PhD

vial # 62

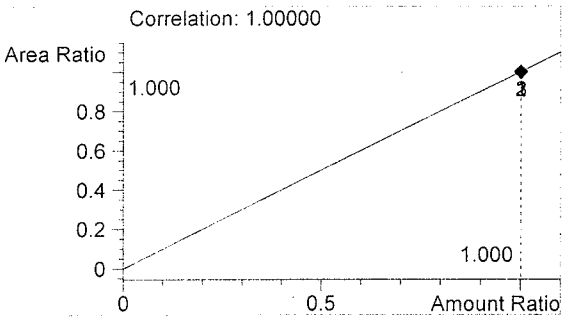


#	Compound	Area	RT
1	ethanol	782	1.107
2	n-propanol	1678	1.943

Totals:



ethanol 0.100 g/100ml



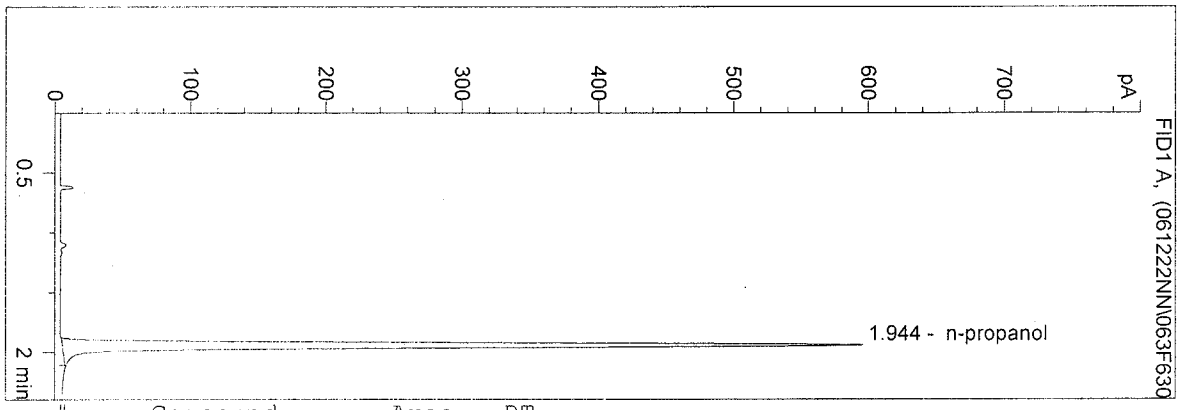
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
12/22/2006 2:29:46 PM
Instrument 5
DB-ALC2

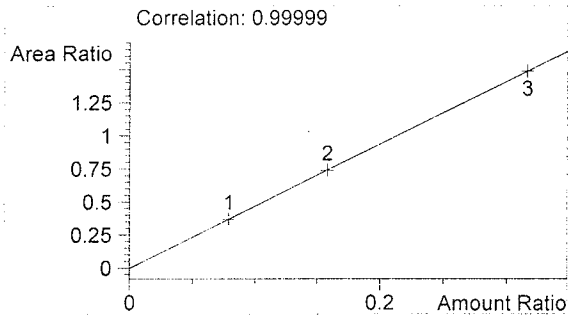
blank
N Nuwayhid, PhD

vial # 63

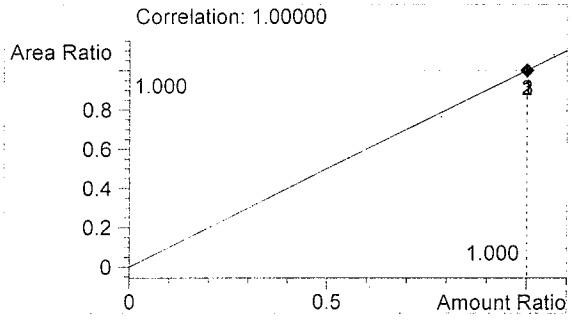


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1750	1.944

Totals:



ethanol 0.000 g/100ml



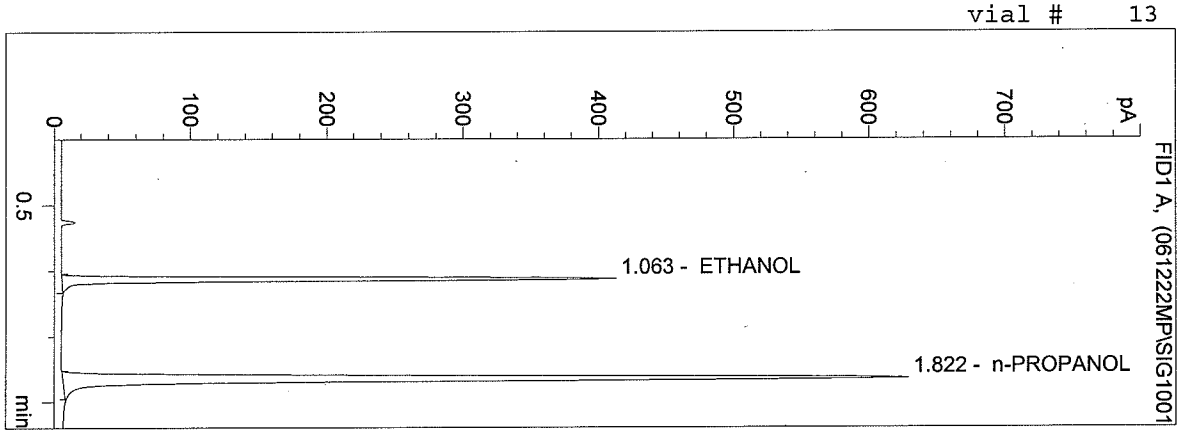
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
12/22/2006 12:54:49 PM
Instrument 3
db-alc2

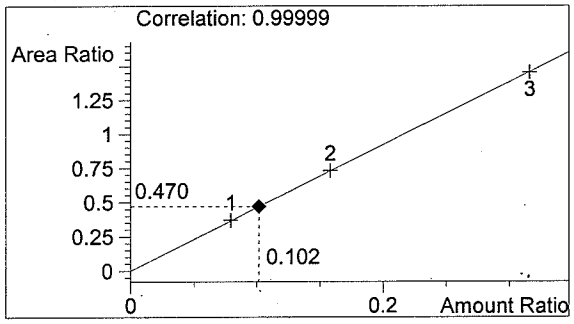
06054 sim soln
m pemberton

vial # 13

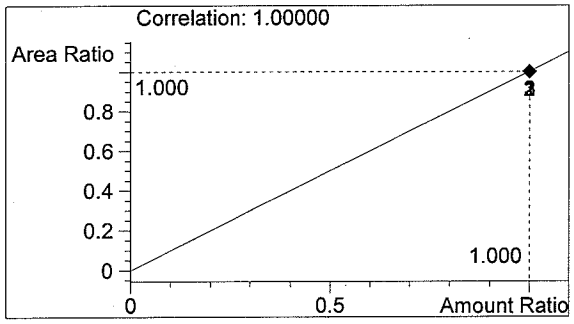


#	Compound	Area	RT
1	ETHANOL	813	1.063
2	n-PROPANOL	1729	1.822

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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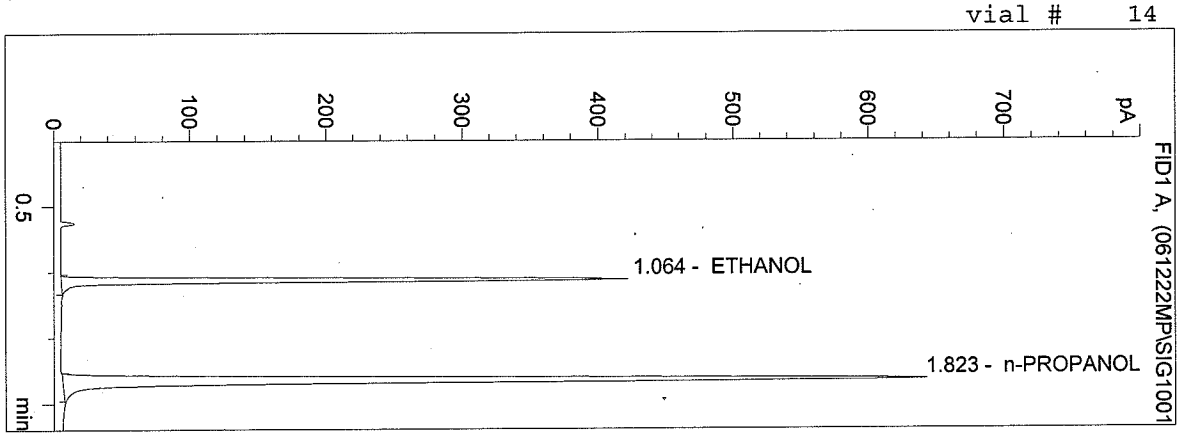
12/22/2006 12:57:56 PM
Instrument 3
db-alc2

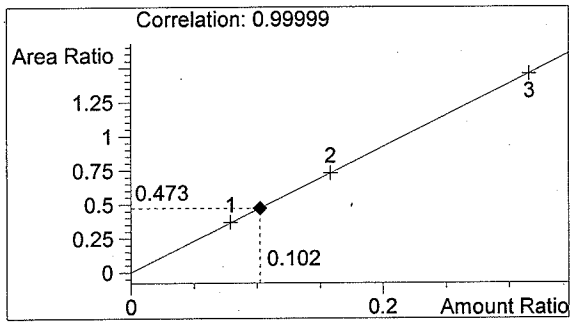
06054 sim soln
m pemberton

vial # 14

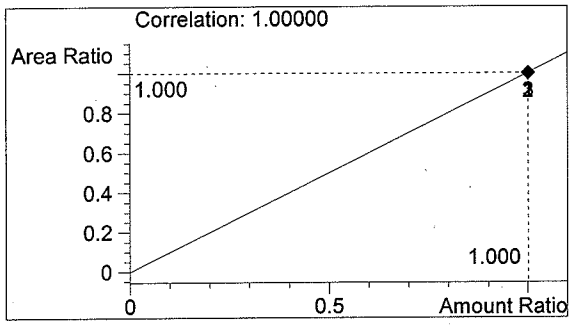


#	Compound	Area	RT
1	ETHANOL	837	1.064
2	n-PROPANOL	1769	1.823

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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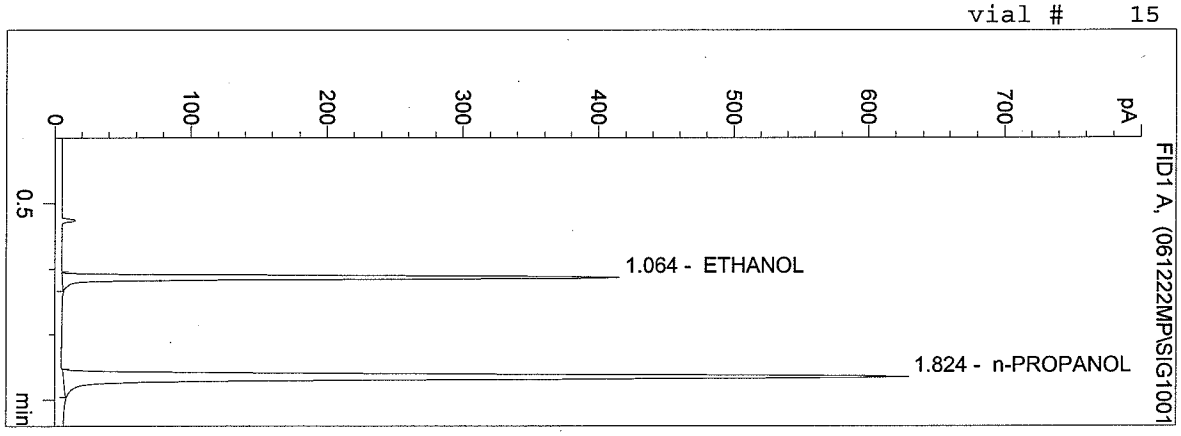
12/22/2006 1:01:03 PM
Instrument 3
db-alc2

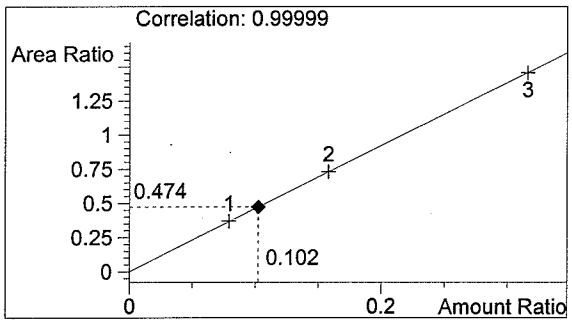
06054 sim soln
m pemberton

vial # 15

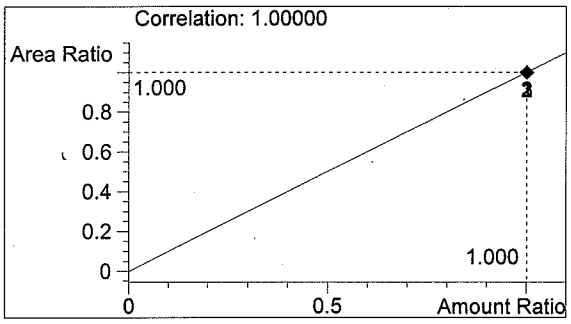


#	Compound	Area	RT
1	ETHANOL	820	1.064
2	n-PROPANOL	1730	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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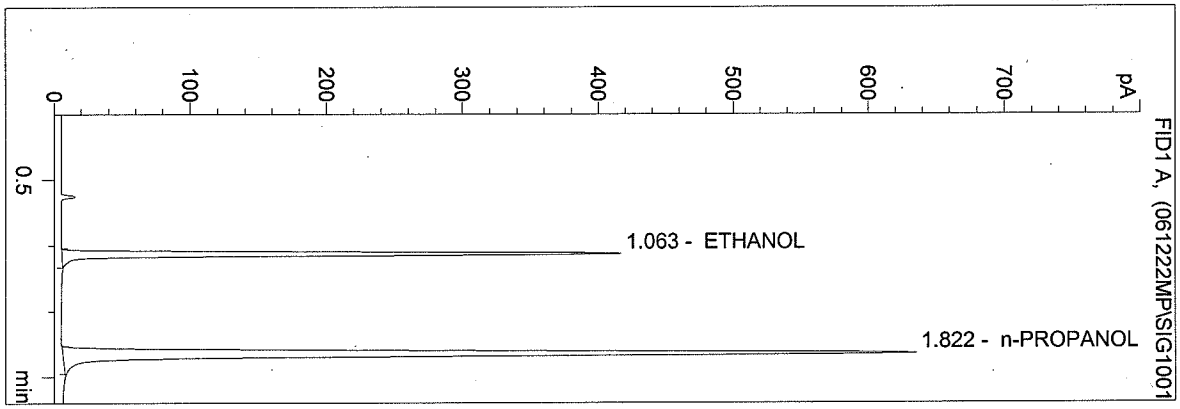
12/22/2006 1:04:11 PM
Instrument 3
db-alc2

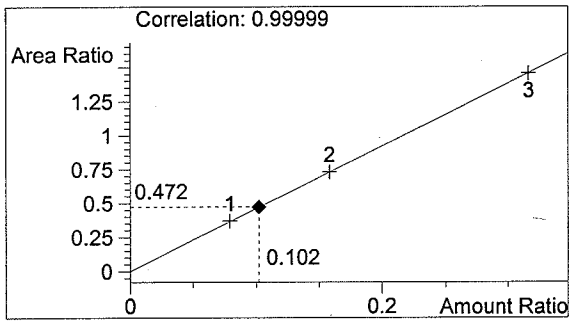
06054 sim soln
m pemberton

vial # 16

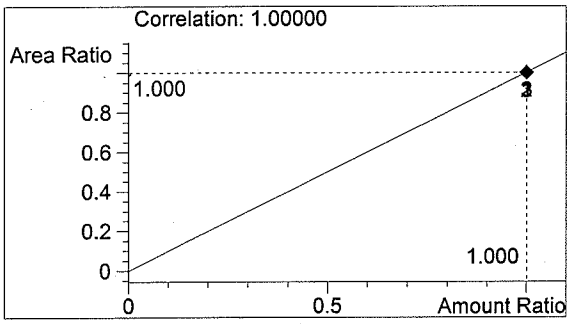


#	Compound	Area	RT
1	ETHANOL	825	1.063
2	n-PROPANOL	1747	1.822

Totals:



ETHANOL 0.102 g/100ml



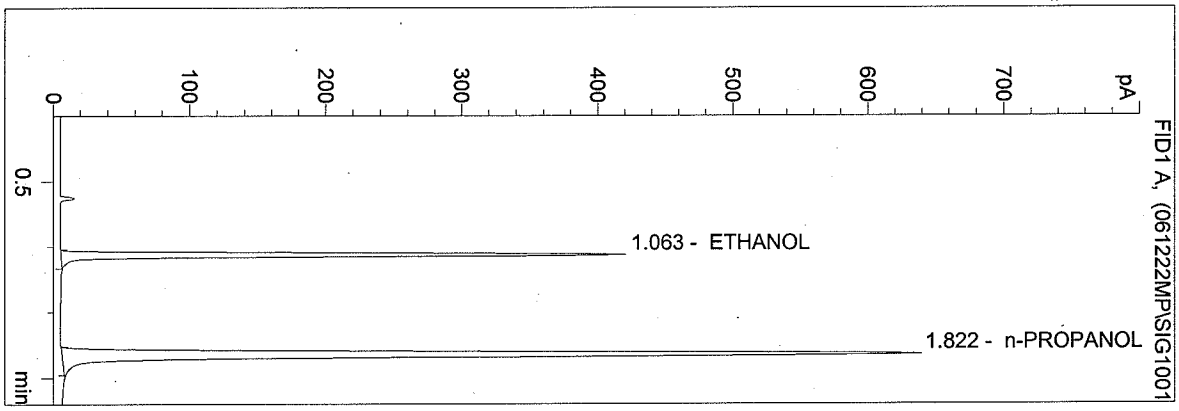
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
12/22/2006 1:07:18 PM
Instrument 3
db-alc2

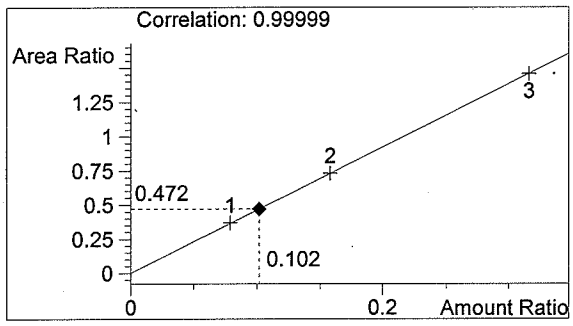
06054 sim soln
m pemberton

vial # 17

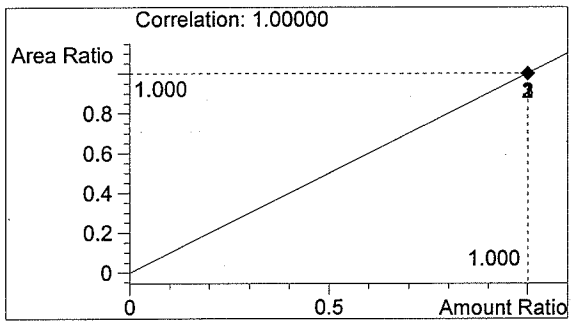


#	Compound	Area	RT
1	ETHANOL	831	1.063
2	n-PROPANOL	1762	1.822

Totals:



ETHANOL 0.102 g/100ml



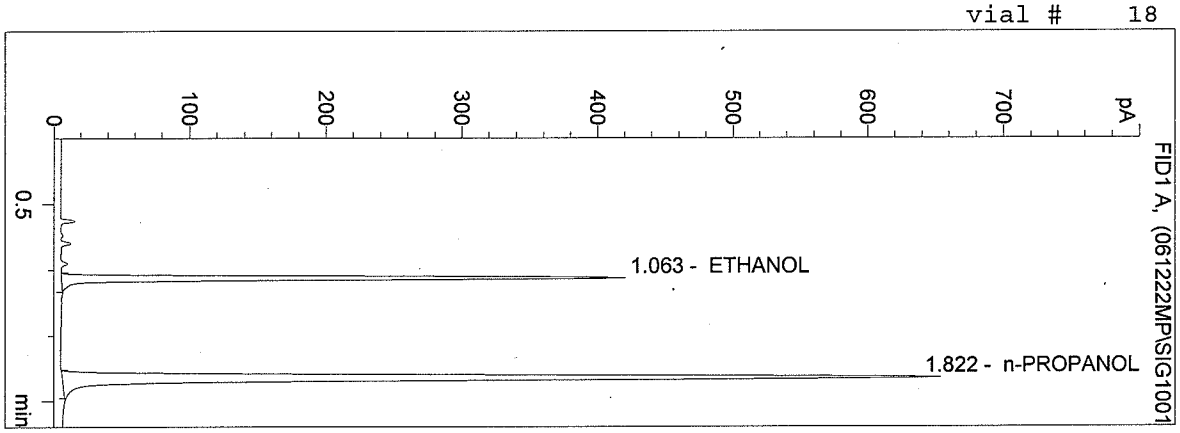
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
12/22/2006 1:10:25 PM
Instrument 3
db-alc2

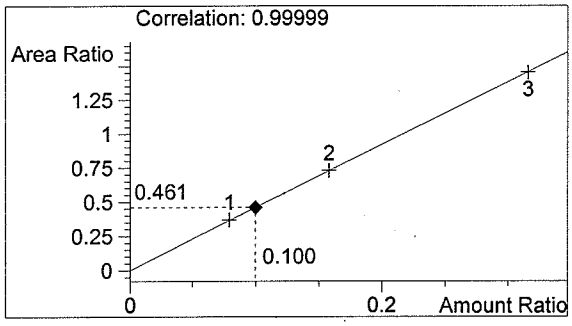
0.10 control
m pemberton

vial # 18

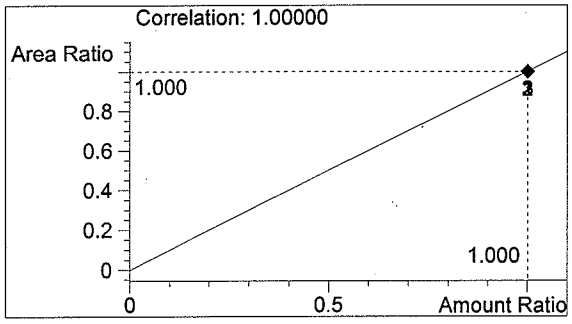


#	Compound	Area	RT
1	ETHANOL	831	1.063
2	n-PROPANOL	1801	1.822

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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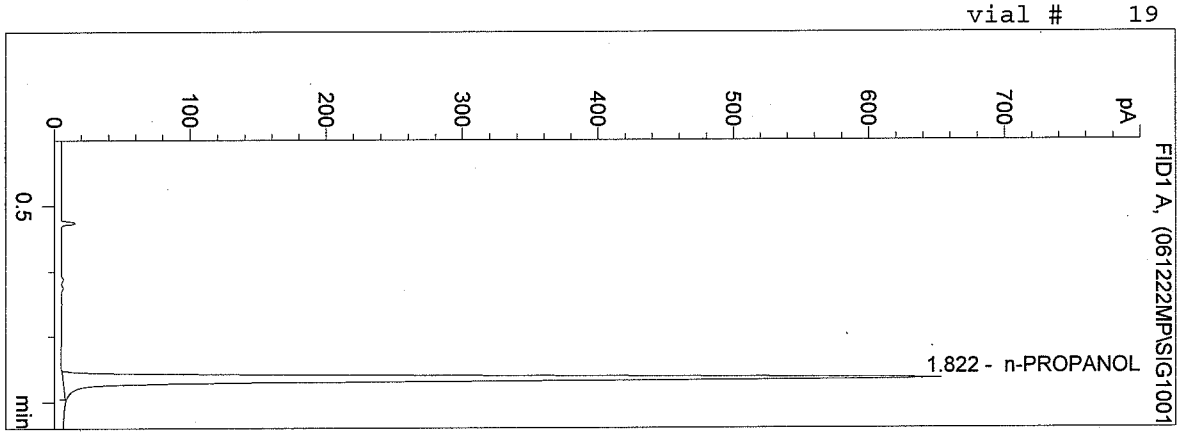
Instrument 3
db-alc2

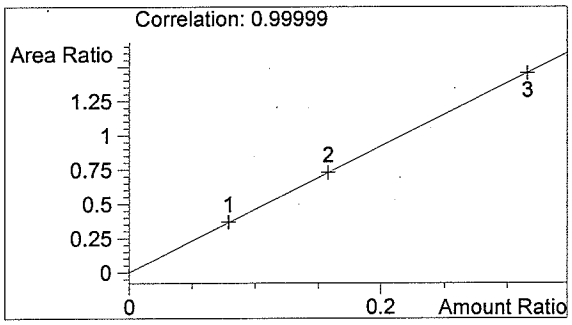
blk
m pemberton

vial # 19

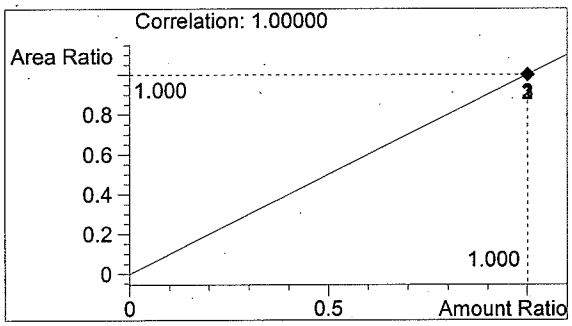


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1800	1.822

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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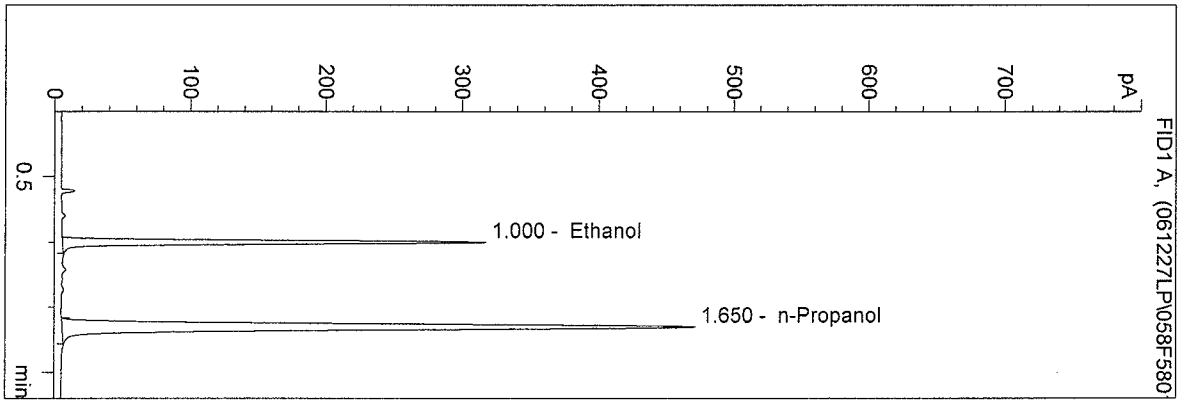
12/27/2006 1:49:37 PM
Instrument 4
DB-ALC1

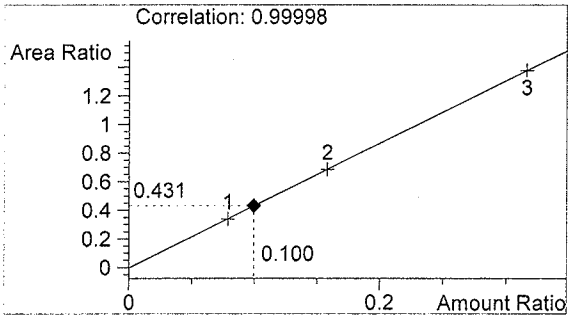
0.10 Control LP
Lisa Piquette

vial # 58

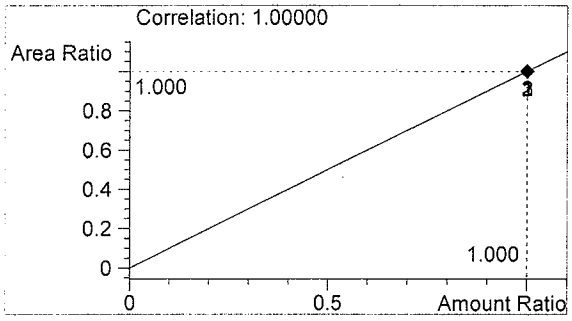


#	Compound	Area	RT
1	Ethanol	631	1.000
2	n-Propanol	1464	1.650

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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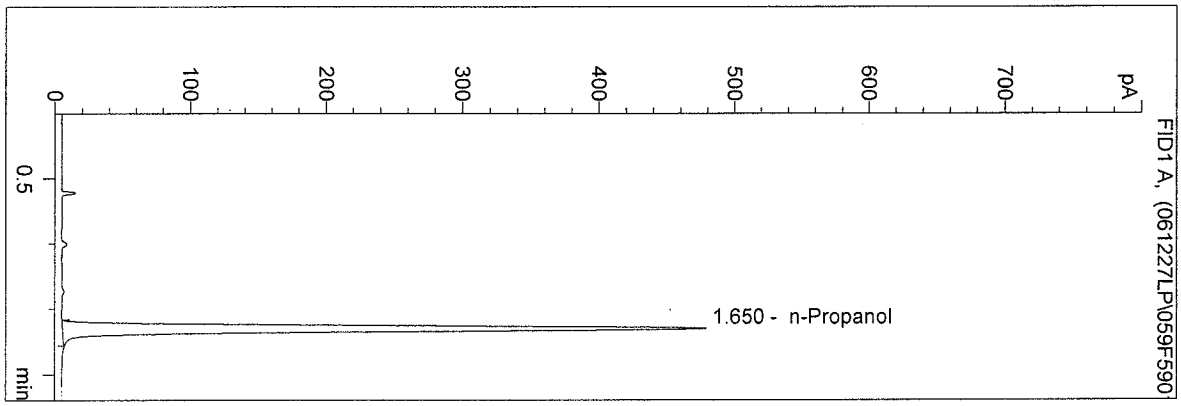
12/27/2006 1:52:51 PM
Instrument 4
DB-ALC1

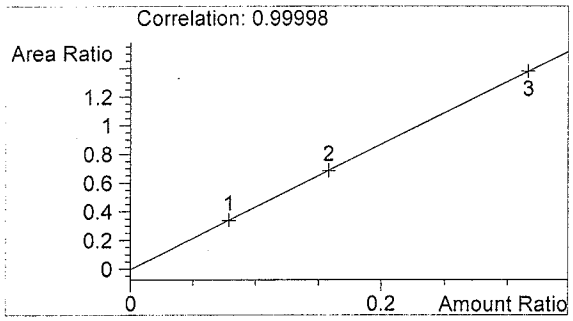
BLANK
Lisa Piquette

vial # 59

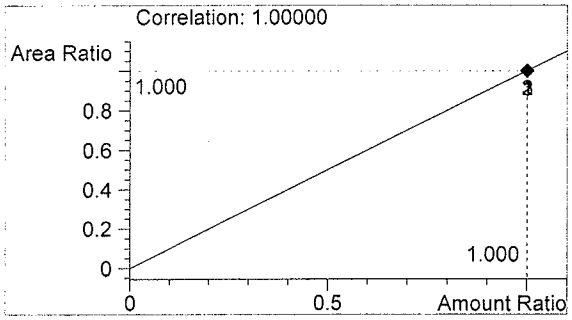


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1492	1.650

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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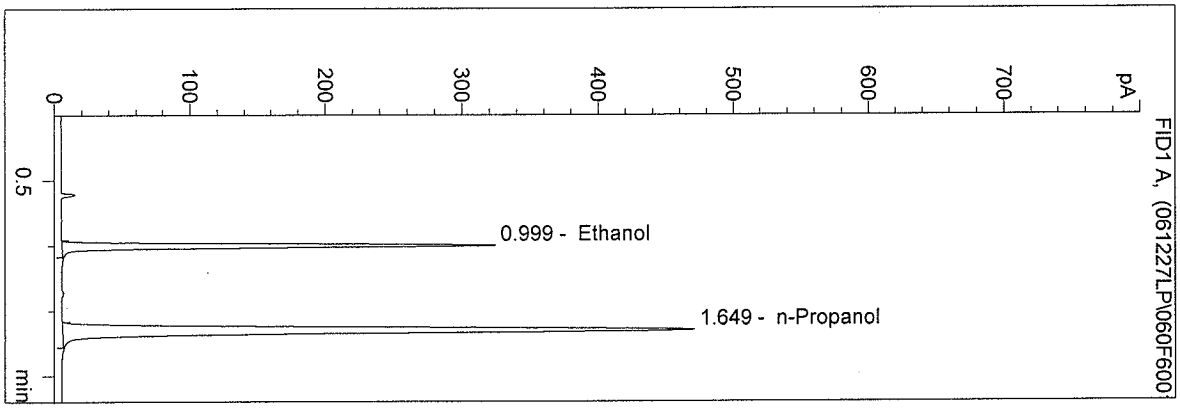
Instrument 4
DB-ALC1

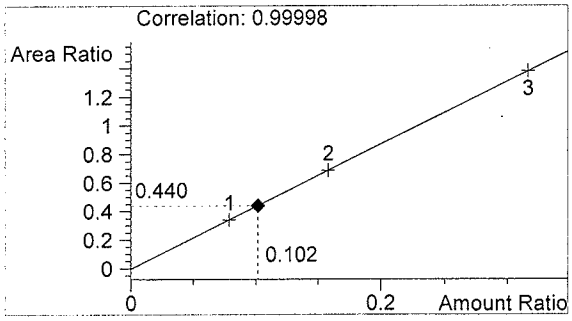
06054-1
Lisa Piquette

vial # 60

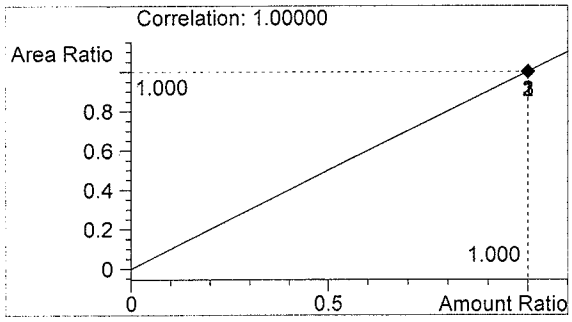


#	Compound	Area	RT
1	Ethanol	642	0.999
2	n-Propanol	1461	1.649

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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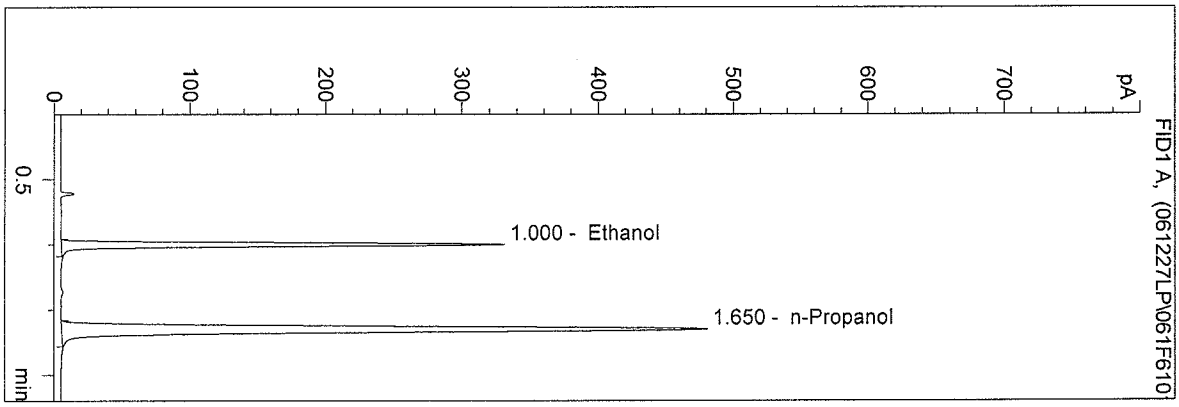
12/27/2006 1:59:36 PM
Instrument 4
DB-ALC1

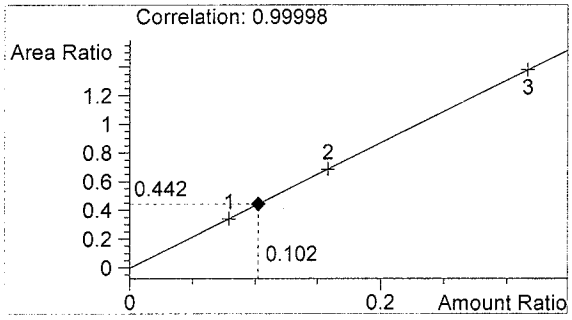
06054-2
Lisa Piquette

vial # 61

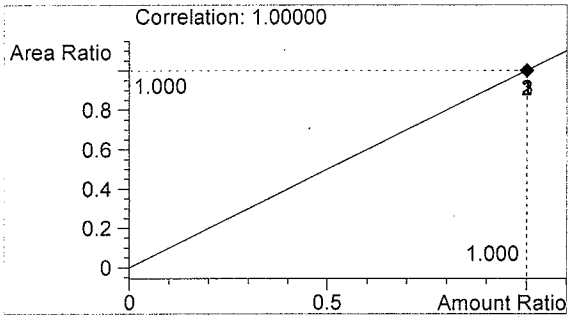


#	Compound	Area	RT
1	Ethanol	662	1.000
2	n-Propanol	1496	1.650

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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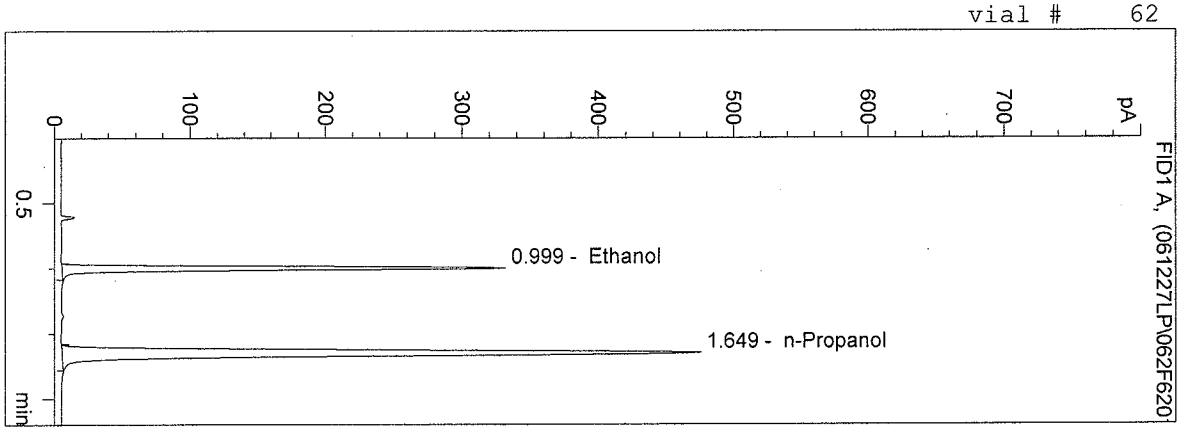
12/27/2006 2:02:56 PM
Instrument 4
DB-ALC1

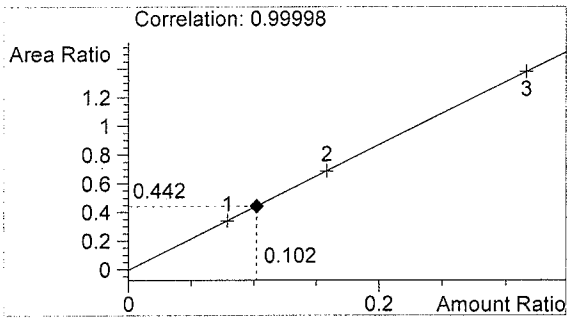
06054-3
Lisa Piquette

vial # 62

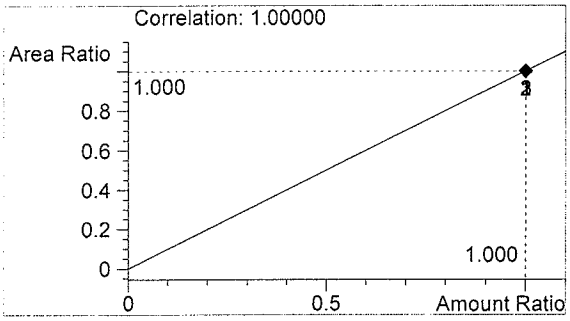


#	Compound	Area	RT
1	Ethanol	651	0.999
2	n-Propanol	1473	1.649

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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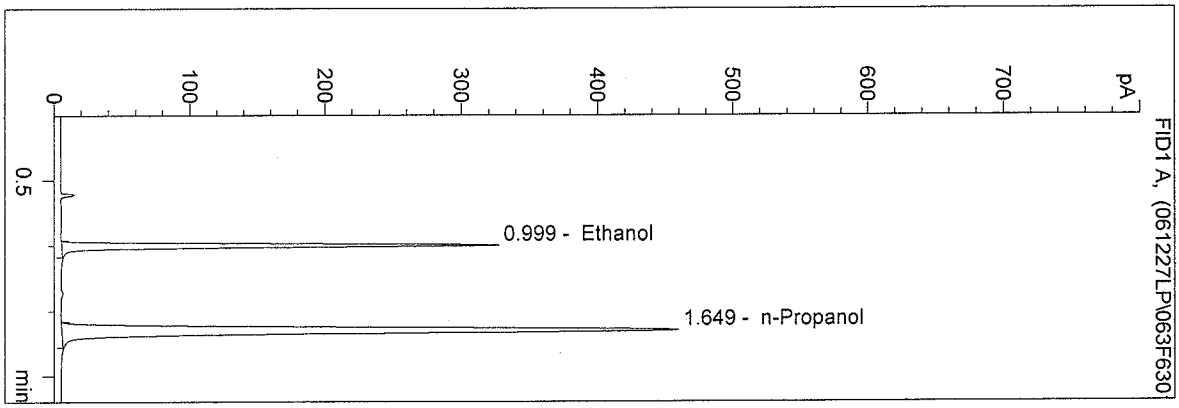
12/27/2006 2:06:15 PM
Instrument 4
DB-ALC1

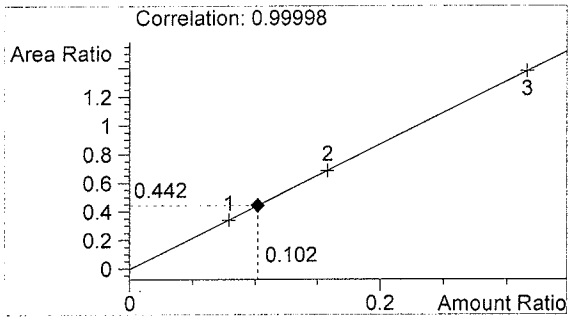
06054-4
Lisa Piquette

vial # 63

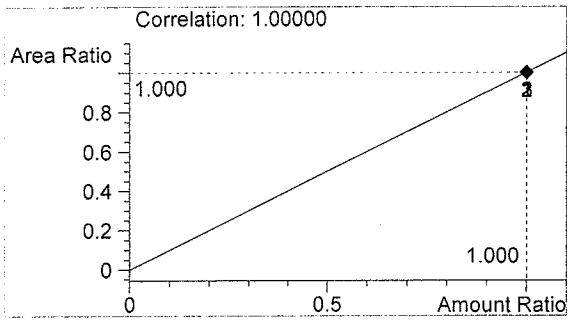


#	Compound	Area	RT
1	Ethanol	625	0.999
2	n-Propanol	1412	1.649

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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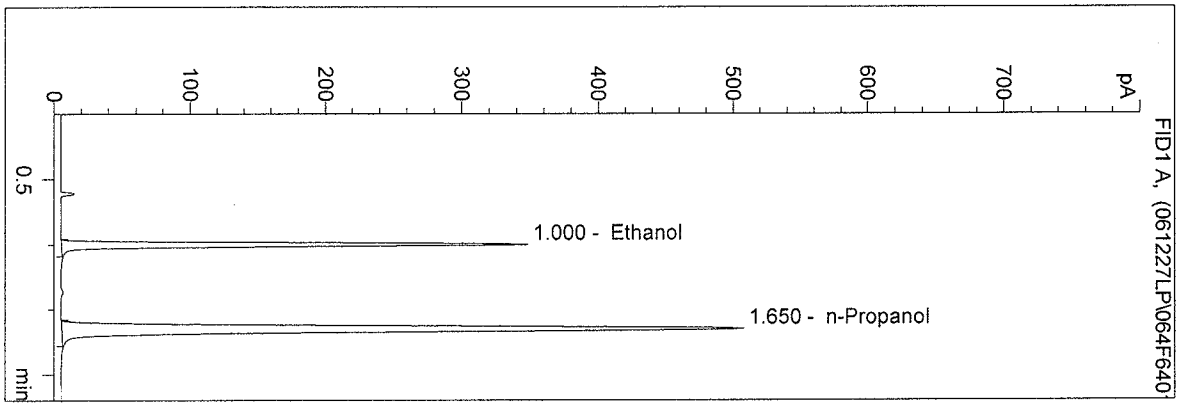
12/27/2006 2:09:32 PM
Instrument 4
DB-ALC1

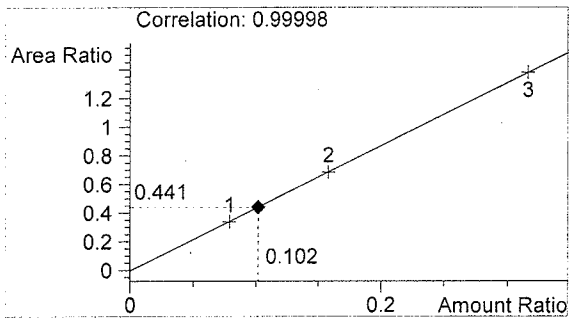
06054-5
Lisa Piquette

vial # 64

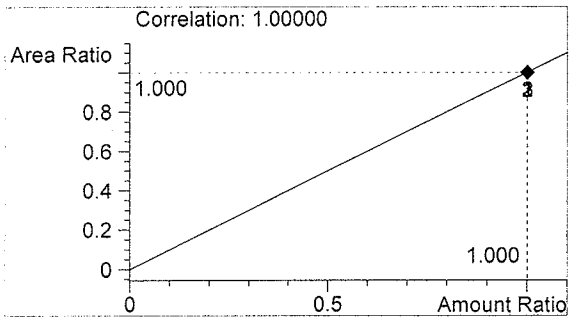


#	Compound	Area	RT
1	Ethanol	696	1.000
2	n-Propanol	1579	1.650

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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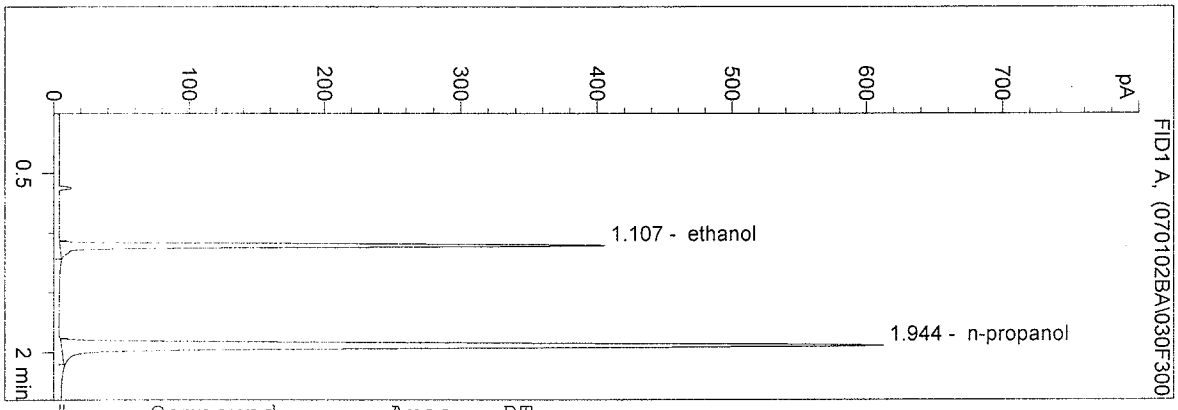
1/2/2007 3:53:56 PM
Instrument 5
DB-ALC2

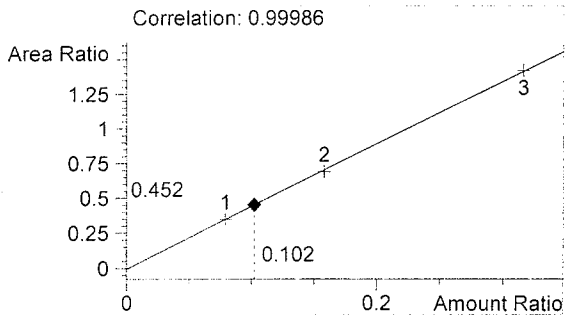
SS 06054-A
Brianne E. Akins

vial # 30

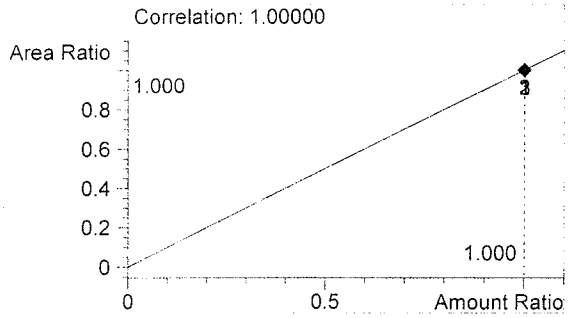


#	Compound	Area	RT
1	ethanol	807	1.107
2	n-propanol	1783	1.944

Totals:



ethanol 0.102 g/100ml



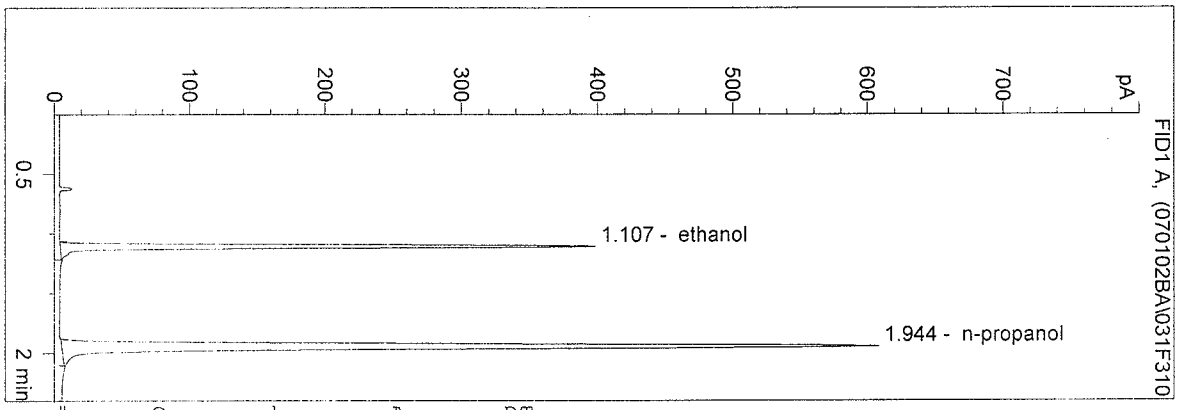
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/2/2007 3:59:09 PM
Instrument 5
DB-ALC2

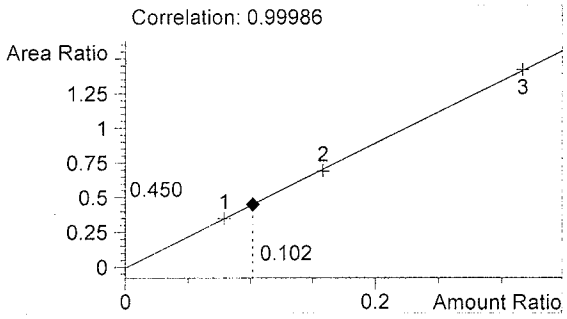
SS 06054-B
Brianne E. Akins

vial # 31

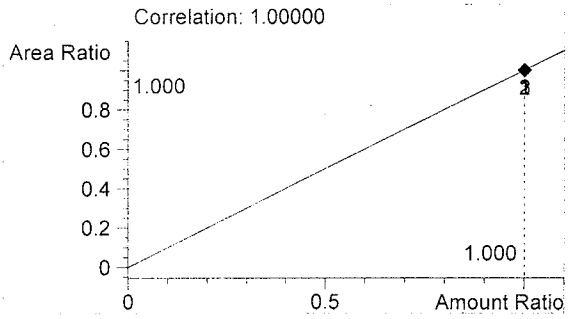


#	Compound	Area	RT
1	ethanol	799	1.107
2	n-propanol	1776	1.944

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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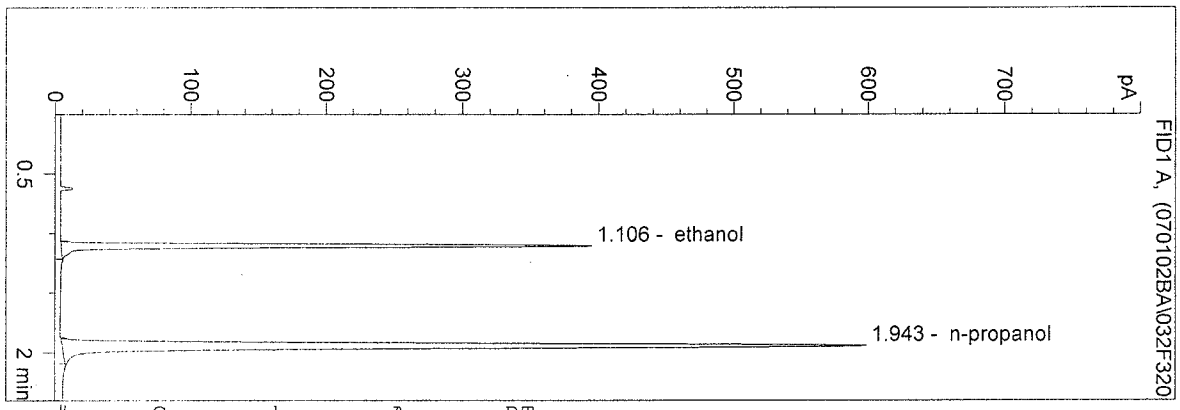
Instrument 5
DB-ALC2

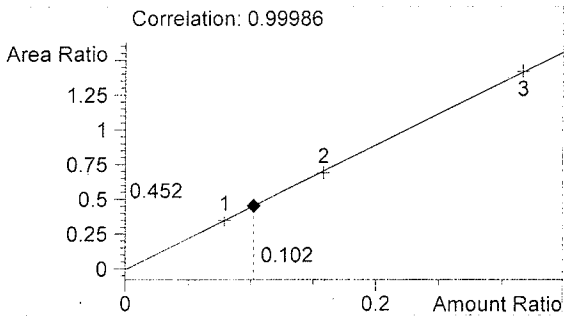
SS 06054-C
Brianne E. Akins

vial # 32

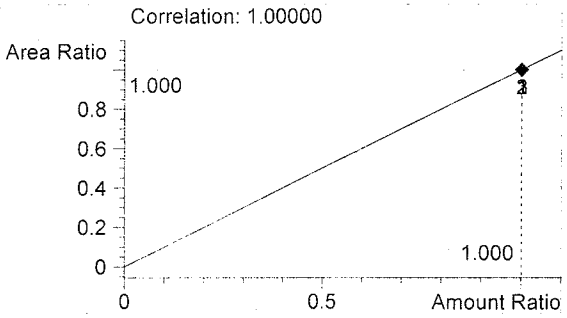


#	Compound	Area	RT
1	ethanol	786	1.106
2	n-propanol	1741	1.943

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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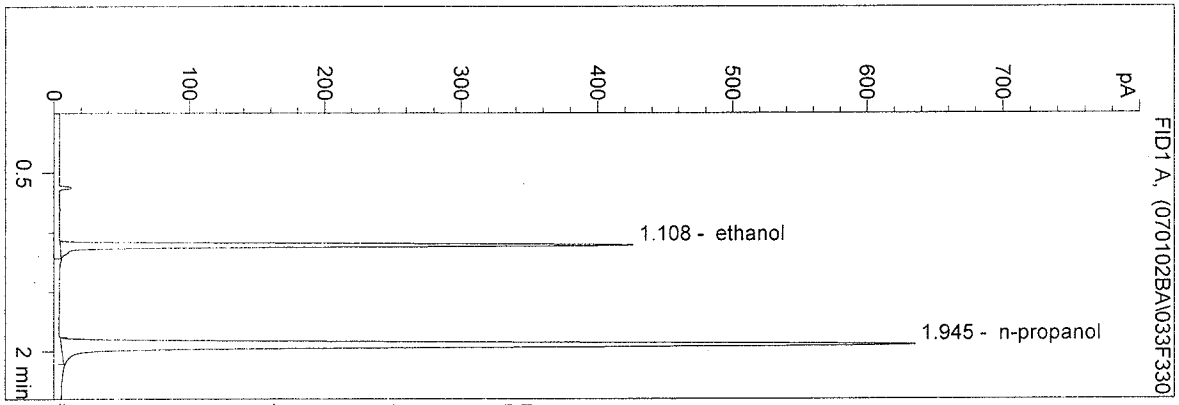
Instrument 5
DB-ALC2

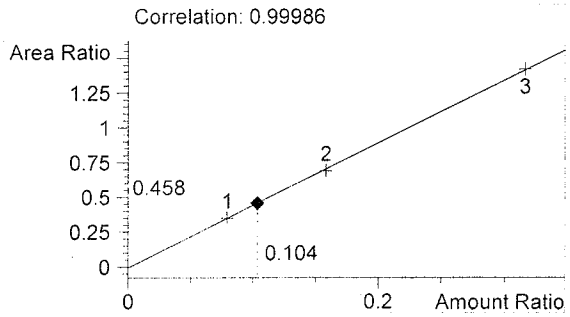
SS 06054-D
Brianne E. Akins

vial # 33

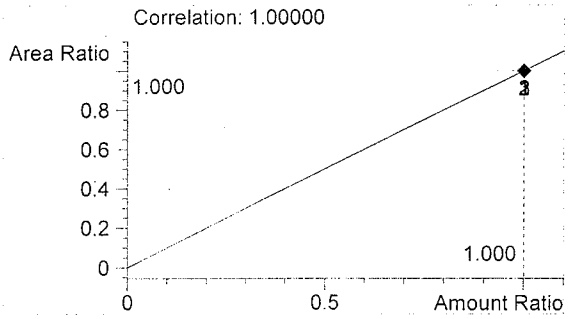


#	Compound	Area	RT
1	ethanol	852	1.108
2	n-propanol	1860	1.945

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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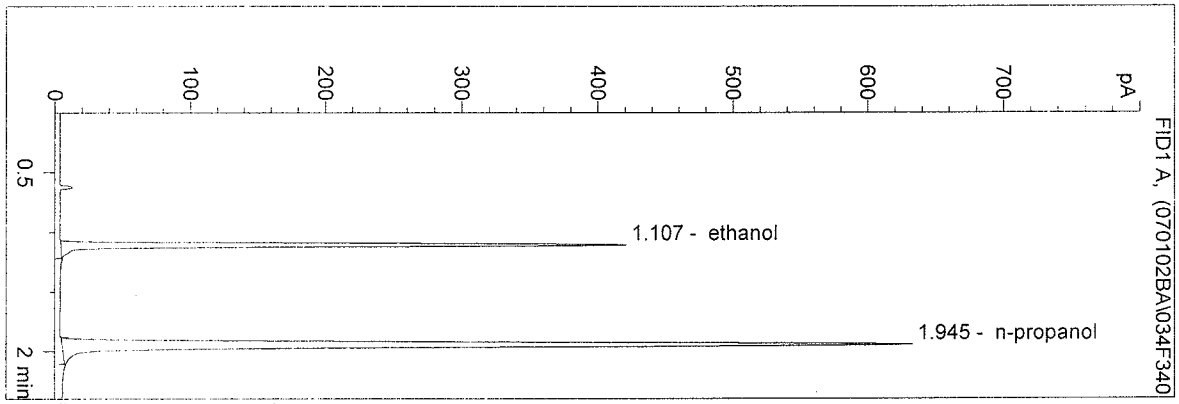
Instrument 5
DB-ALC2

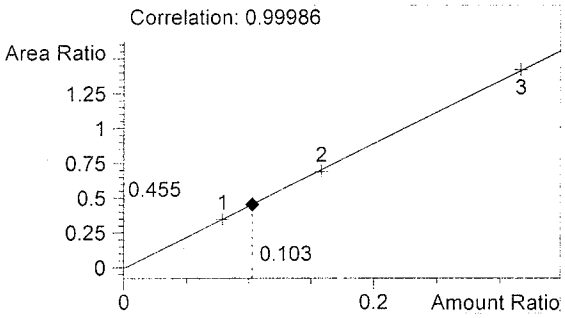
SS 06054-E
Brianne E. Akins

vial # 34

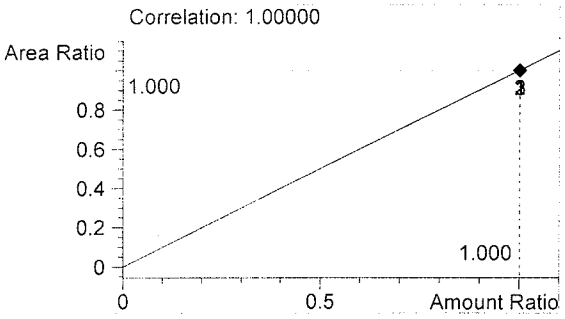


#	Compound	Area	RT
1	ethanol	840	1.107
2	n-propanol	1847	1.945

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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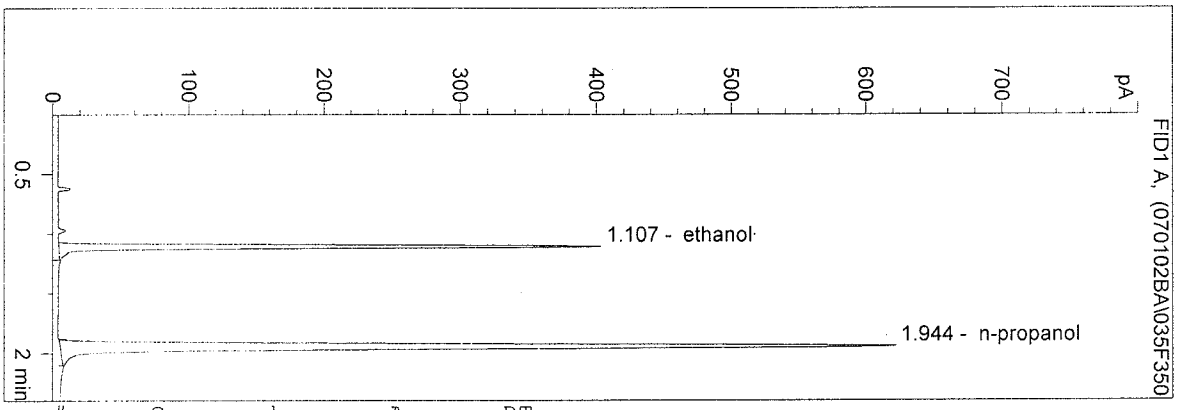
Instrument 5
DB-ALC2

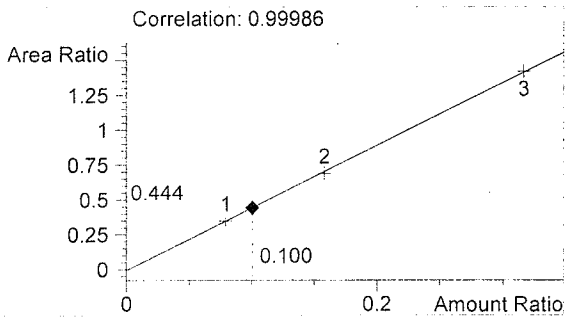
0.10 CONTROL-BA
Brianne E. Akins

vial # 35

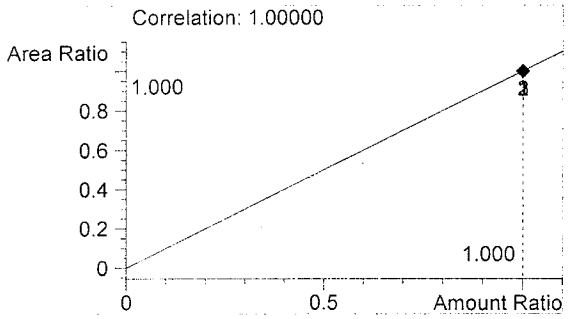


#	Compound	Area	RT
1	ethanol	804	1.107
2	n-propanol	1812	1.944

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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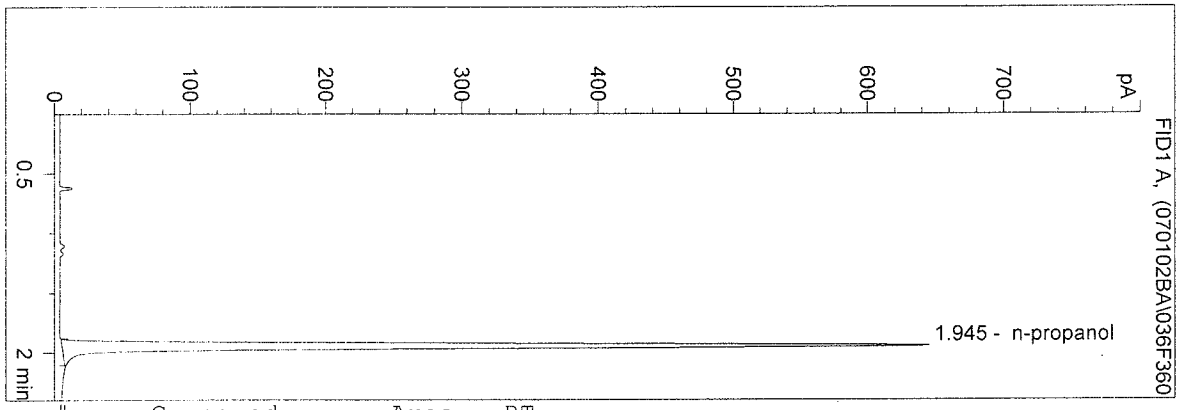
1/2/2007 4:18:01 PM
Instrument 5
DB-ALC2

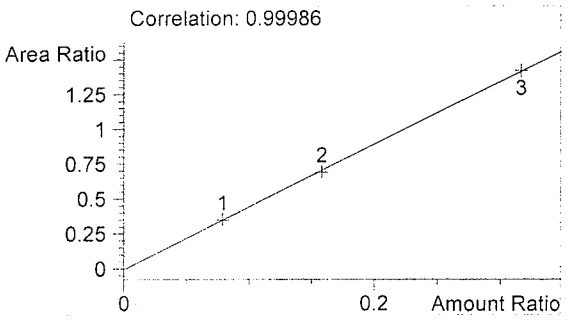
BLANK
Brianne E. Akins

vial # 36

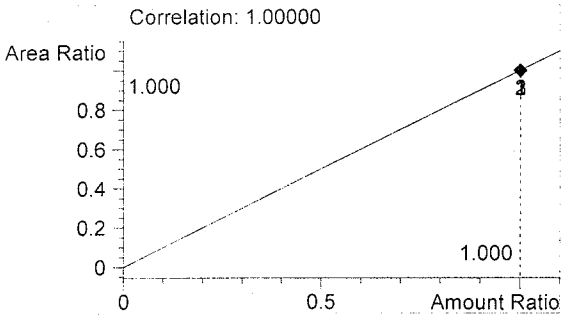


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1879	1.945

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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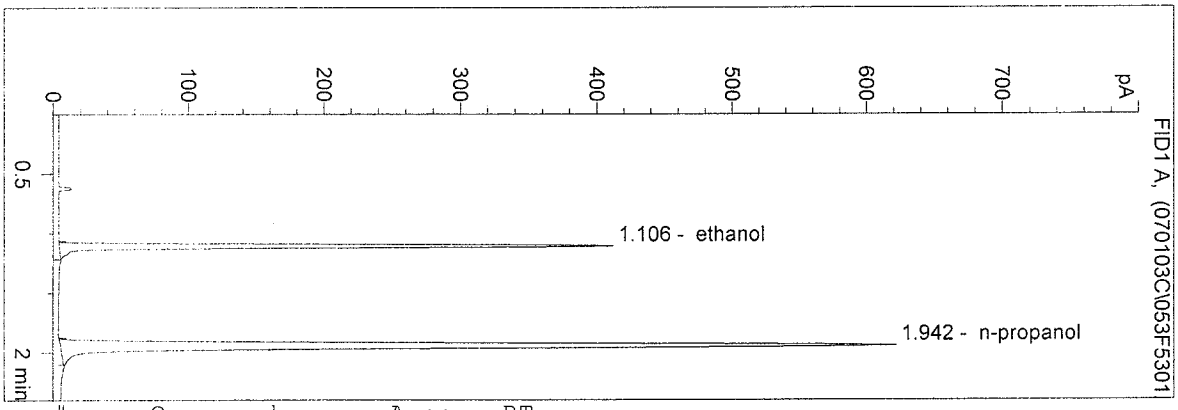
Instrument 5
DB-ALC2

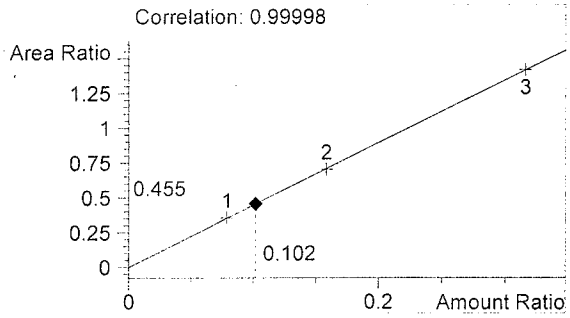
SIM 06054 cj
Chris Johnston

vial # 53

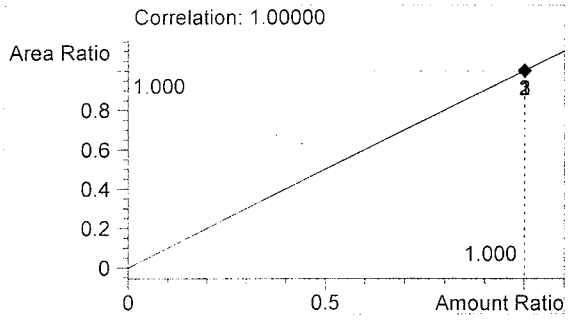


#	Compound	Area	RT
1	ethanol	827	1.106
2	n-propanol	1816	1.942

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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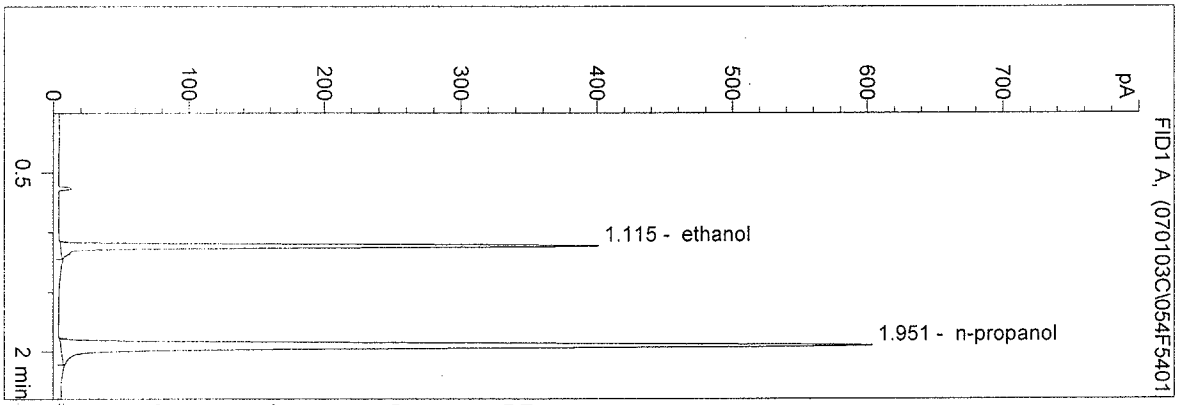
1/3/2007 3:04:31 PM
Instrument 5
DB-ALC2

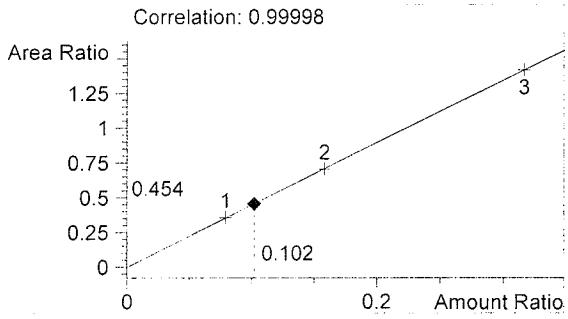
SIM 06054 cj
Chris Johnston

vial # 54

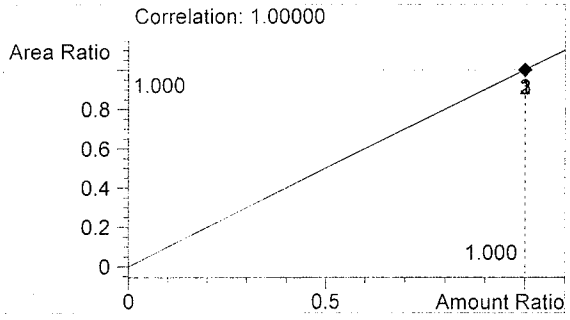


#	Compound	Area	RT
1	ethanol	803	1.115
2	n-propanol	1766	1.951

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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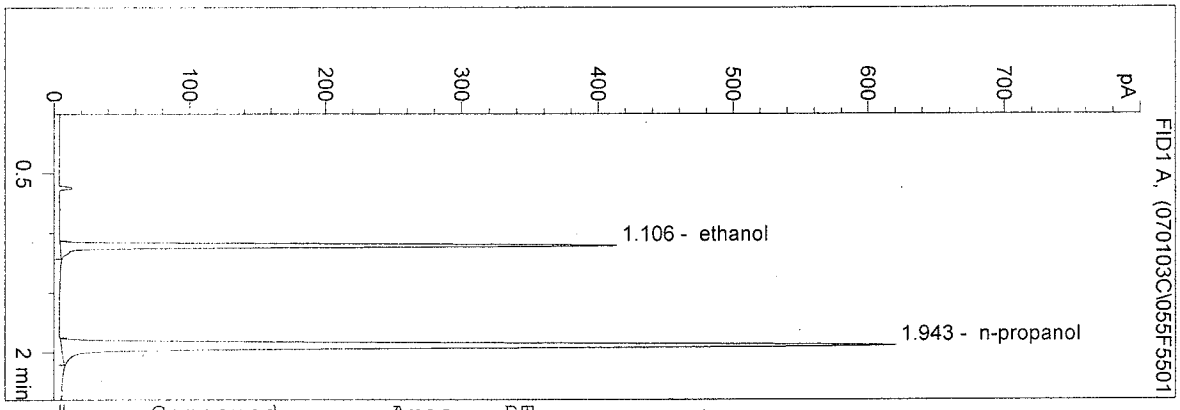
1/3/2007 3:09:11 PM
Instrument 5
DB-ALC2

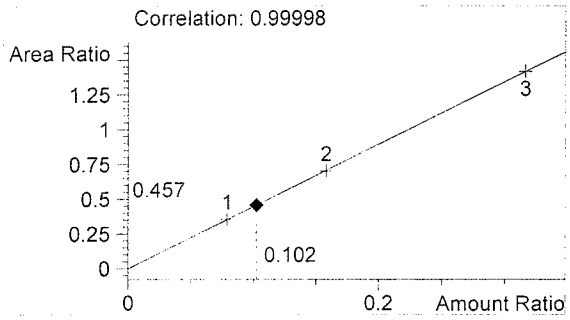
SIM 06054 cj
Chris Johnston

vial # 55

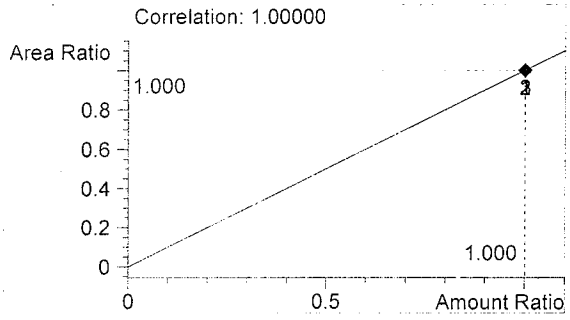


#	Compound	Area	RT
1	ethanol	828	1.106
2	n-propanol	1810	1.943

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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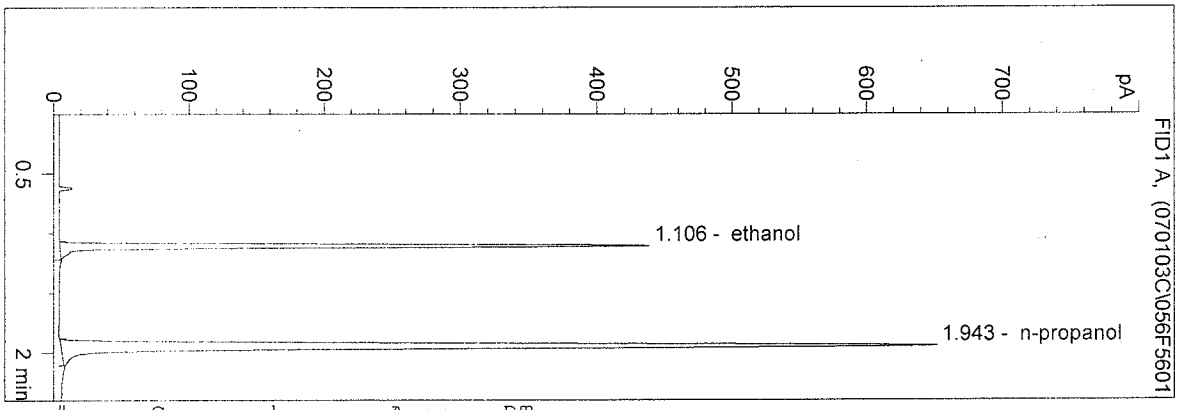
1/3/2007 3:12:48 PM
Instrument 5
DB-ALC2

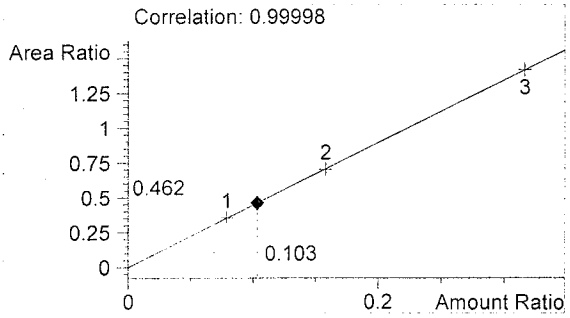
SIM 06054 cj
Chris Johnston

vial # 56

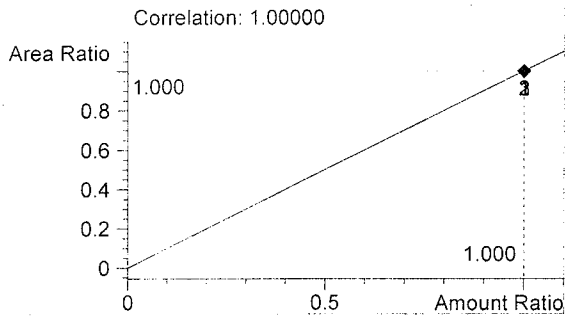


#	Compound	Area	RT
1	ethanol	878	1.106
2	n-propanol	1902	1.943

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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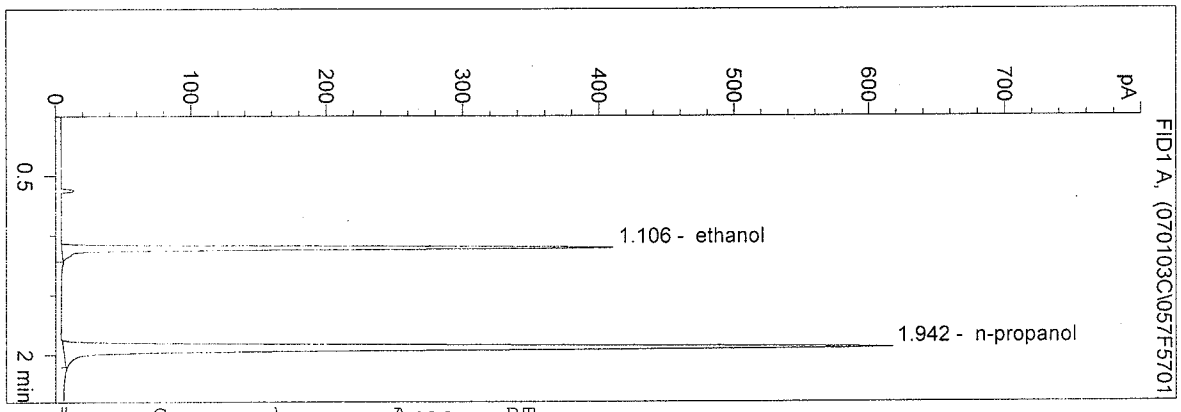
Instrument 5
DB-ALC2

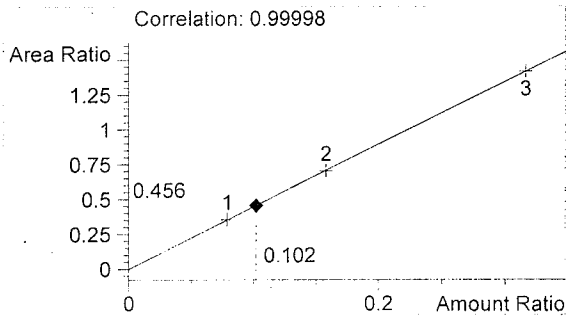
SIM 06054 cj
Chris Johnston

vial # 57

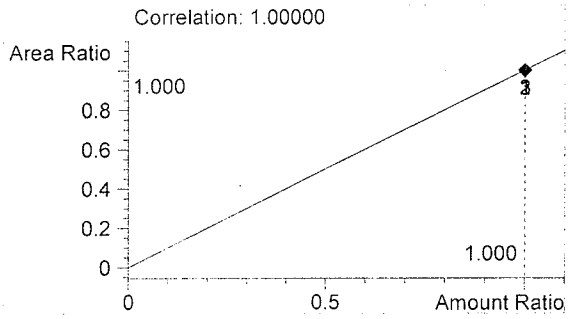


#	Compound	Area	RT
1	ethanol	821	1.106
2	n-propanol	1801	1.942

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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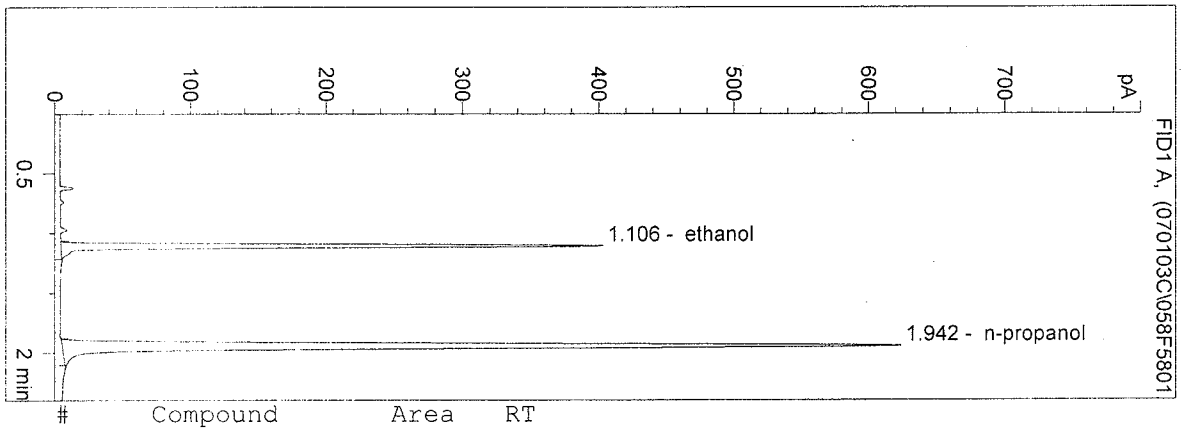
Instrument 5
DB-ALC2

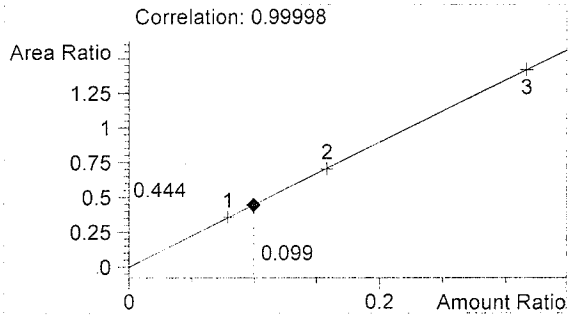
0.10 control
Chris Johnston

vial # 58

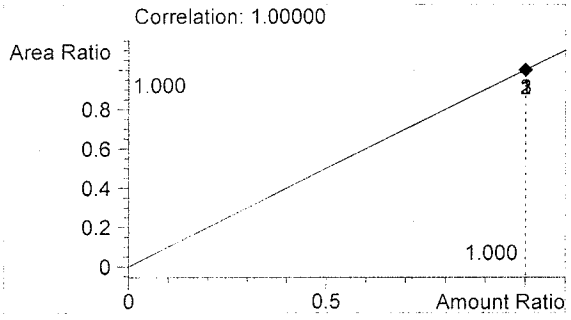


#	Compound	Area	RT
1	ethanol	805	1.106
2	n-propanol	1815	1.942

Totals:



ethanol 0.099 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 5
DB-ALC2

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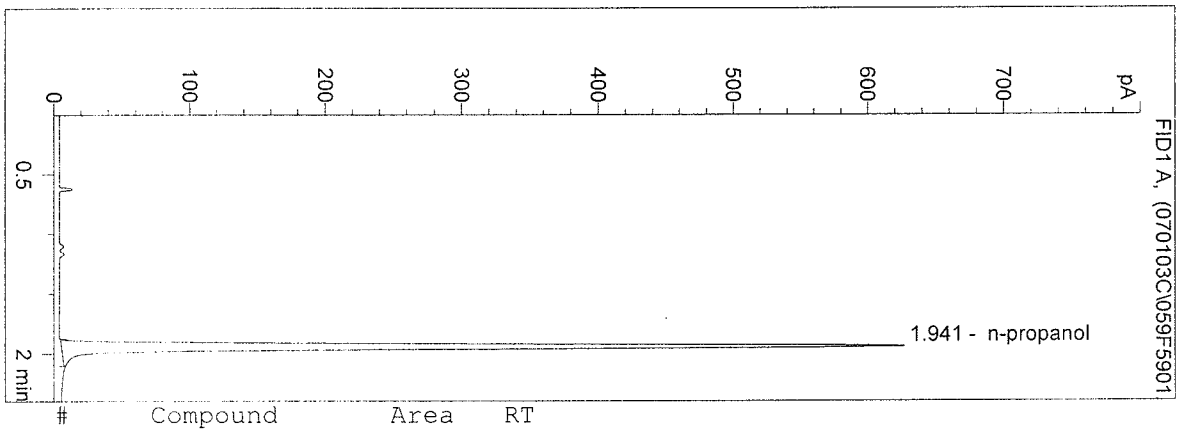
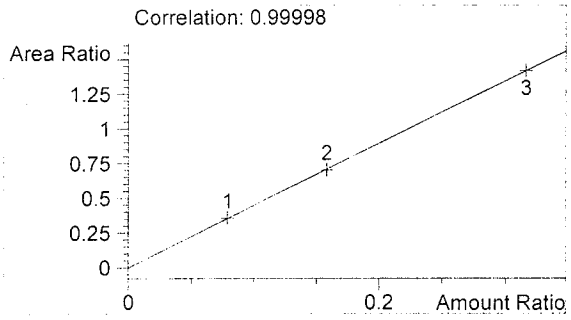
Chris Johnston

vial # 59

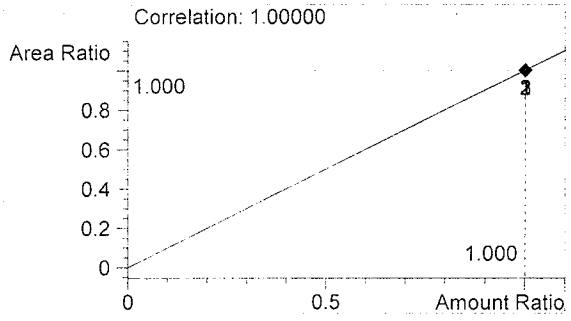


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1830	1.941

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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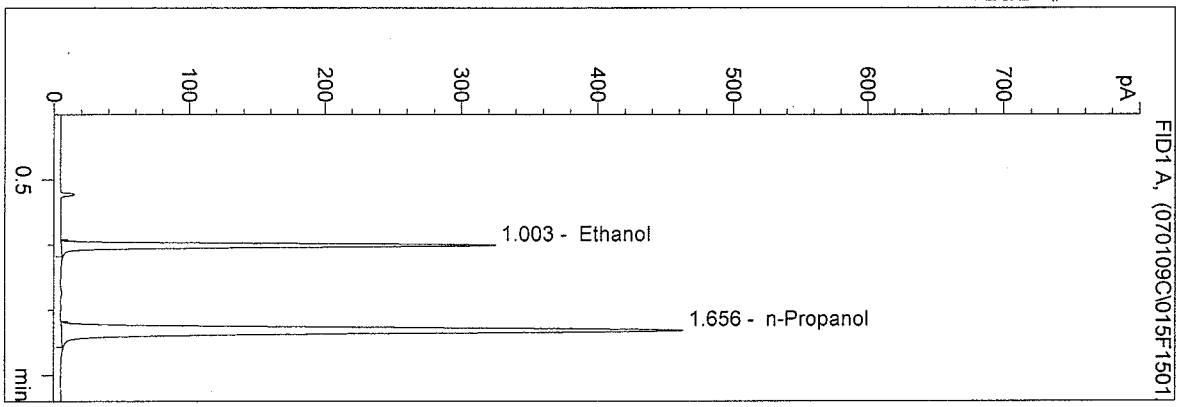
Instrument 4
DB-ALC1

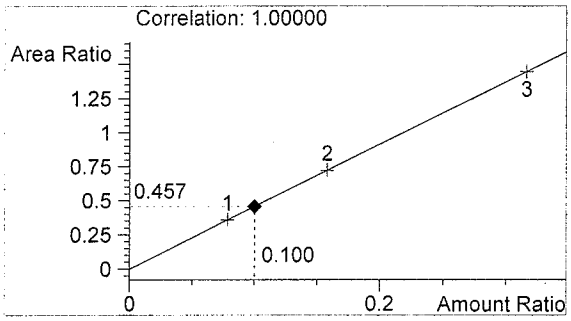
06054
ED FORMOSO

vial # 15

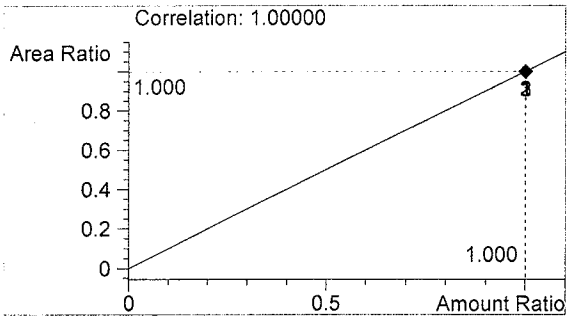


#	Compound	Area	RT
1	Ethanol	659	1.003
2	n-Propanol	1444	1.656

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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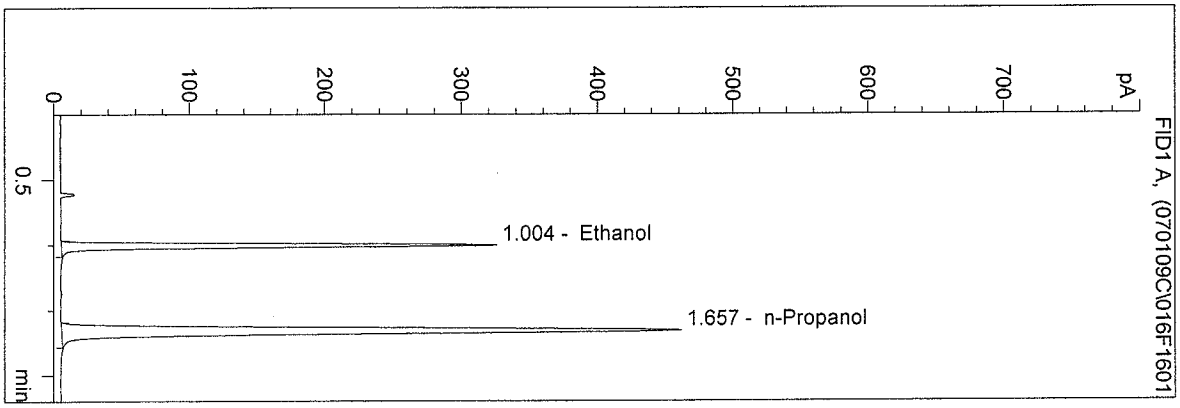
Instrument 4
DB-ALC1

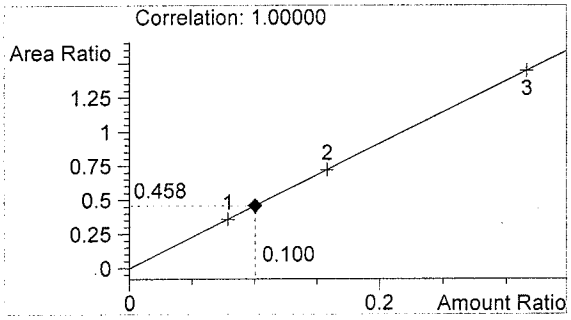
06054
ED FORMOSO

vial # 16

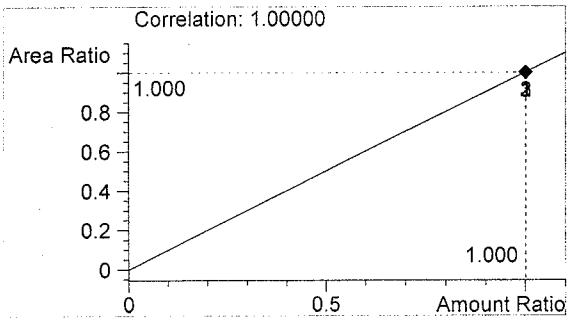


#	Compound	Area	RT
1	Ethanol	659	1.004
2	n-Propanol	1439	1.657

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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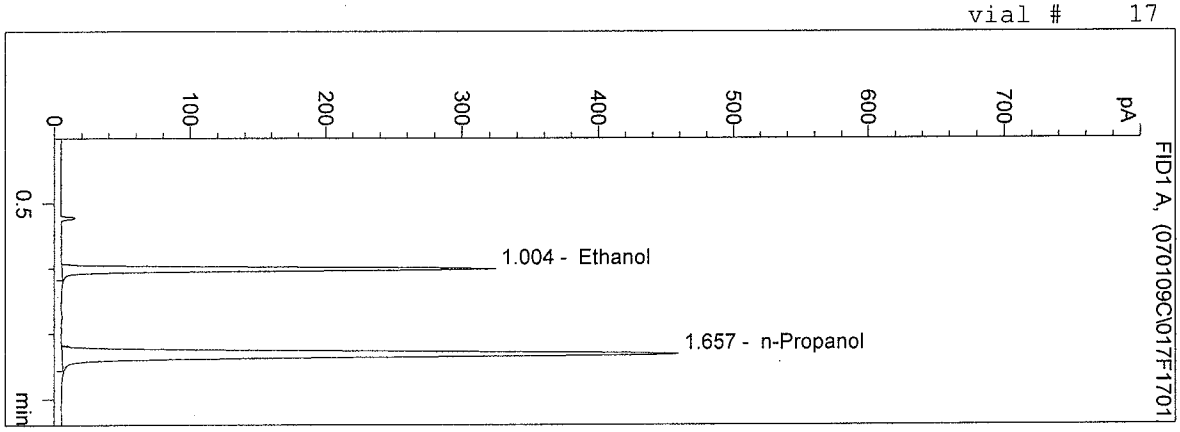
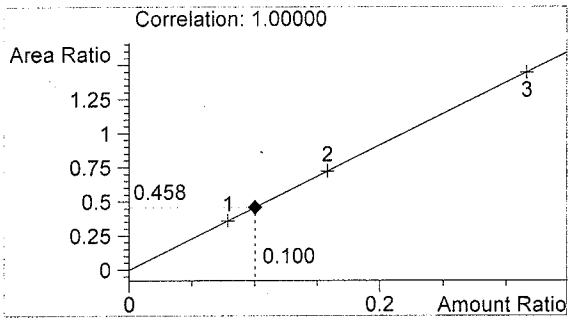
Instrument 4
DB-ALC1

06054
ED FORMOSO

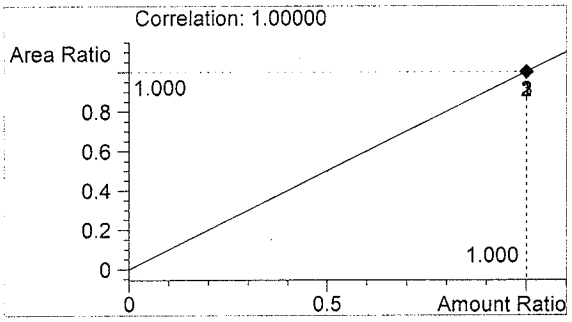
vial # 17



#	Compound	Area	RT
1	Ethanol	655	1.004
2	n-Propanol	1431	1.657
Totals:			



Ethanol 0.100 g/100ml



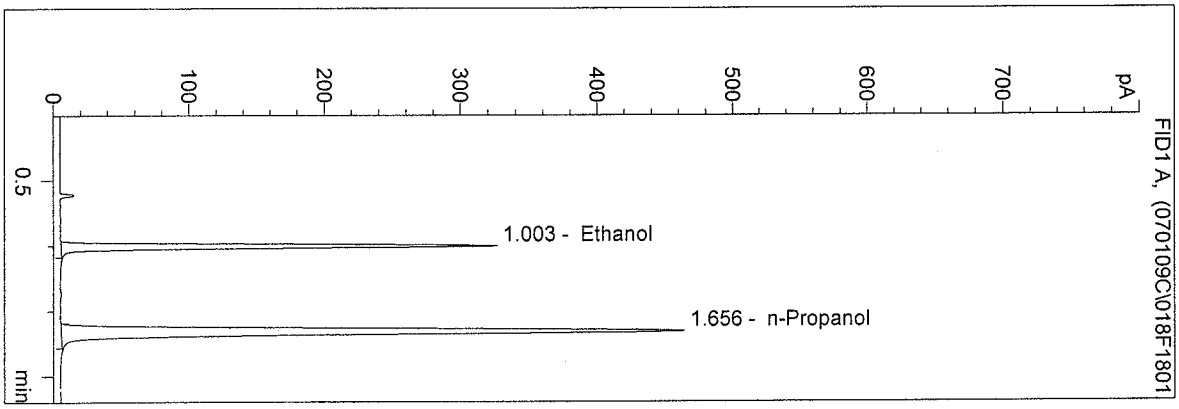
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/9/2007 11:24:55 AM
Instrument 4
DB-ALC1

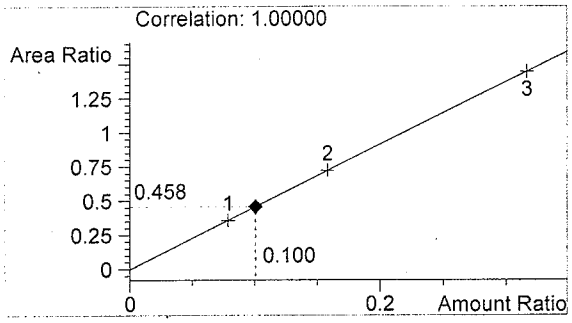
06054
ED FORMOSO

vial # 18

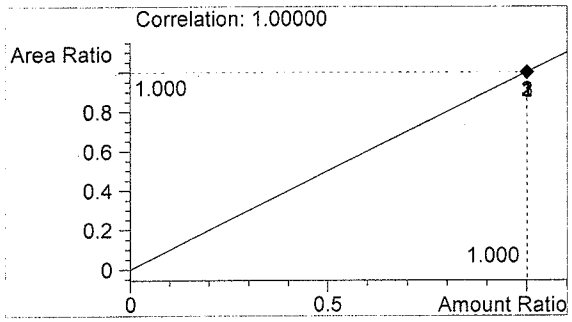


#	Compound	Area	RT
1	Ethanol	665	1.003
2	n-Propanol	1452	1.656

Totals:



Ethanol 0.100 g/100ml



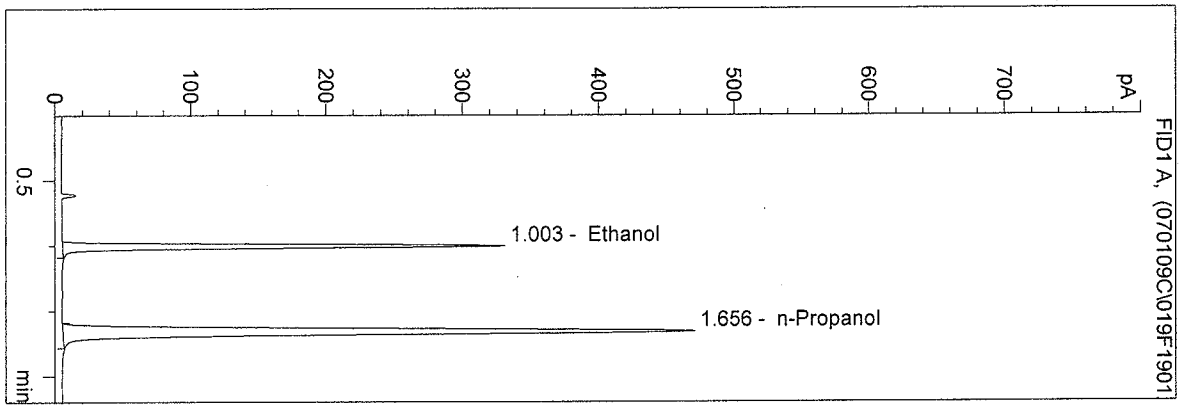
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/9/2007 11:28:13 AM
Instrument 4
DB-ALC1

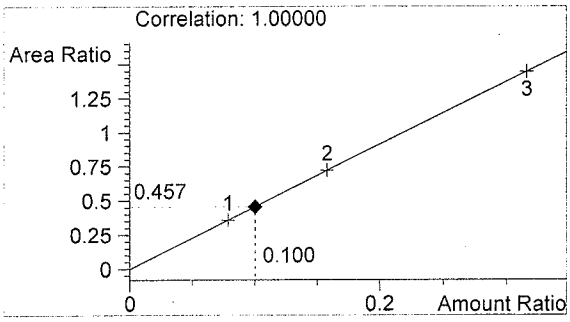
06054
ED FORMOSO

vial # 19

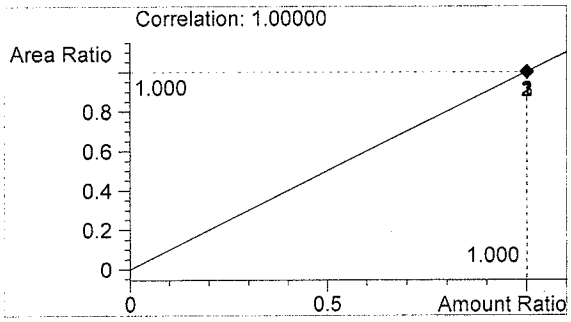


#	Compound	Area	RT
1	Ethanol	670	1.003
2	n-Propanol	1467	1.656

Totals:



Ethanol 0.100 g/100ml



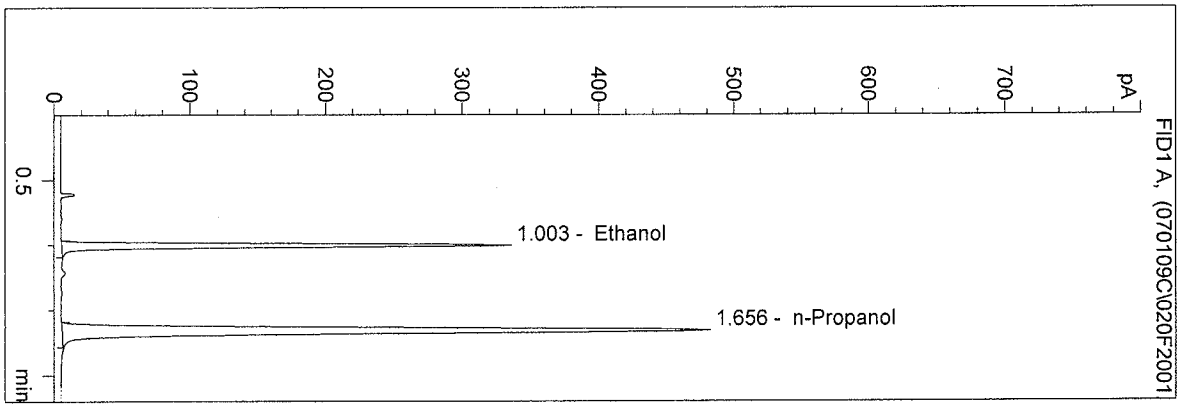
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/9/2007 11:31:31 AM
Instrument 4
DB-ALC1

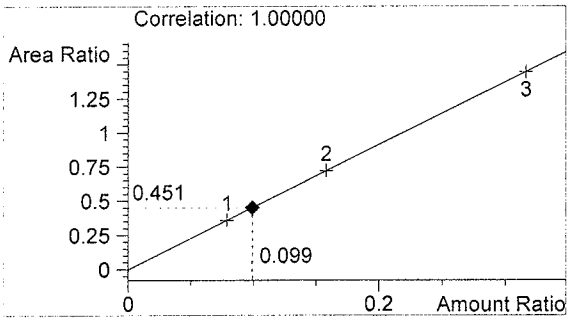
0.10 CONTROL
ED FORMOSO

vial # 20

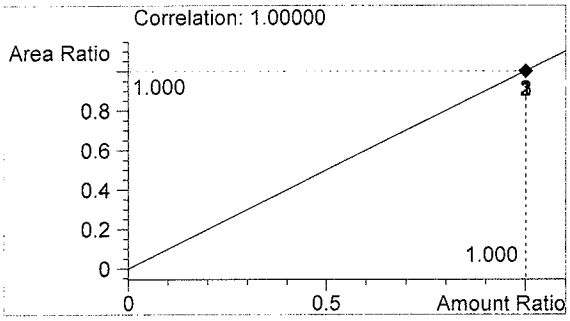


#	Compound	Area	RT
1	Ethanol	676	1.003
2	n-Propanol	1499	1.656

Totals:



Ethanol 0.099 g/100ml



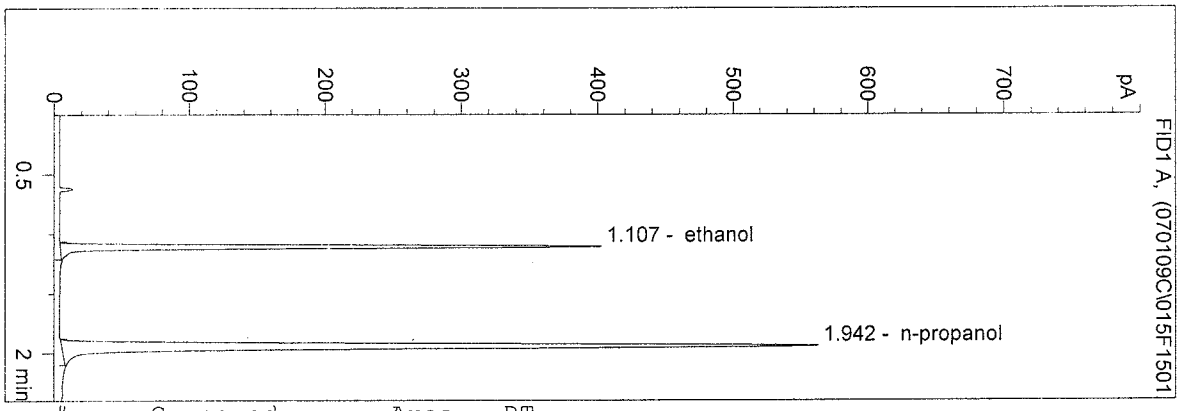
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/9/2007 11:05:28 AM
Instrument 5
DB-ALC2

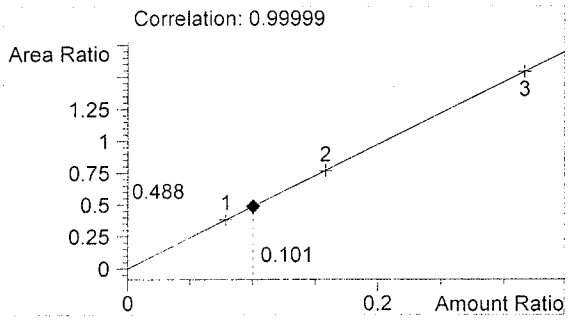
06054-AG
ED FORMOSO

vial # 15

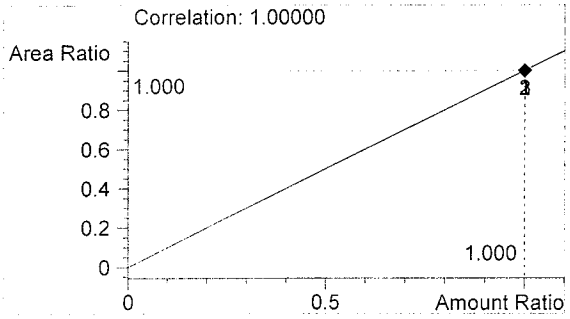


#	Compound	Area	RT
1	ethanol	803	1.107
2	n-propanol	1646	1.942

Totals:



ethanol 0.101 g/100ml



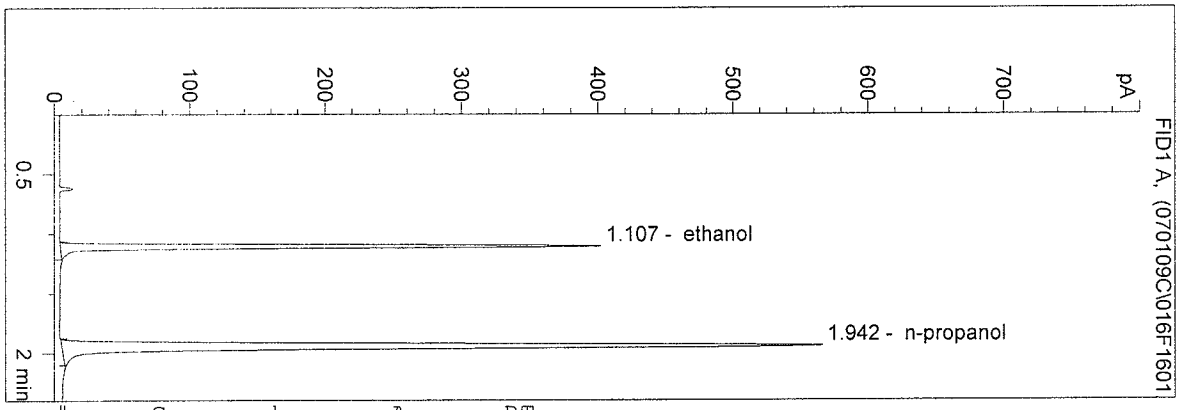
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/9/2007 11:10:28 AM
Instrument 5
DB-ALC2

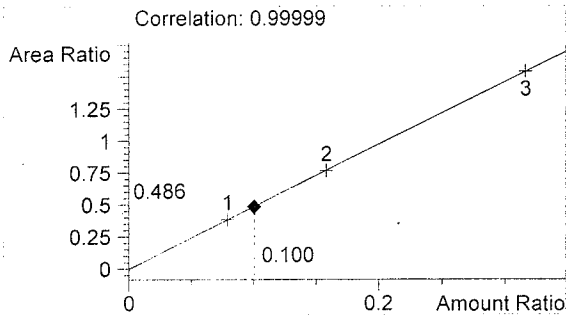
06054-AG
ED FORMOSO

vial # 16

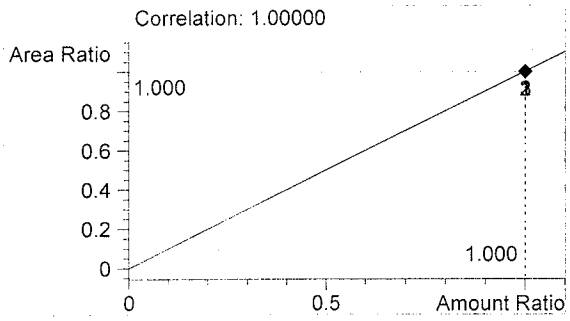


#	Compound	Area	RT
1	ethanol	802	1.107
2	n-propanol	1649	1.942

Totals:



ethanol 0.100 g/100ml



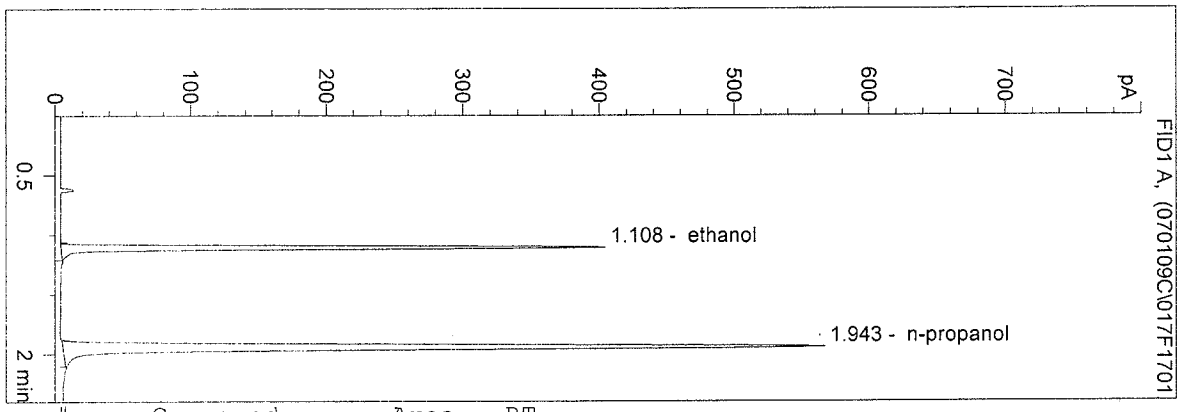
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/9/2007 11:13:54 AM
Instrument 5
DB-ALC2

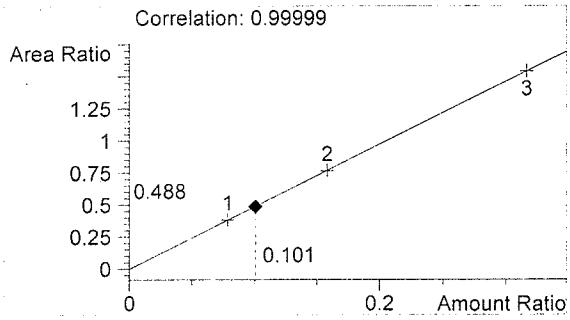
06054-AG
ED FORMOSO

vial # 17

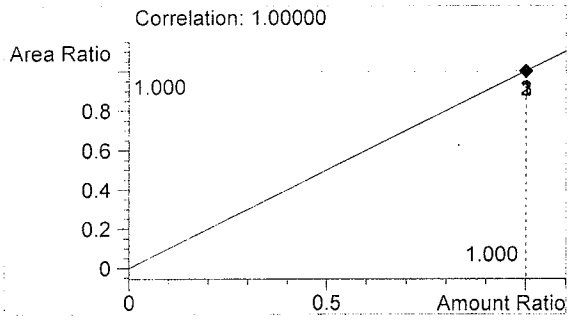


#	Compound	Area	RT
1	ethanol	808	1.108
2	n-propanol	1653	1.943

Totals:



ethanol 0.101 g/100ml



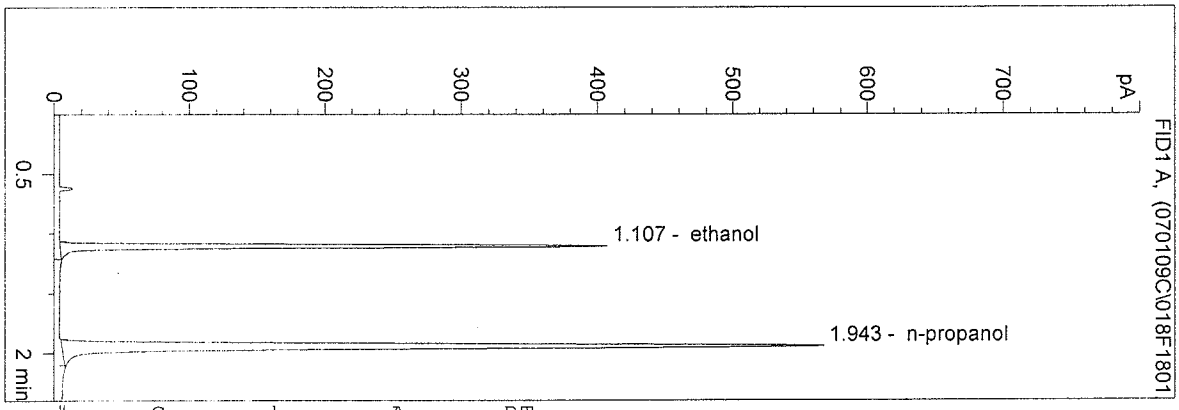
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/9/2007 11:17:22 AM
Instrument 5
DB-ALC2

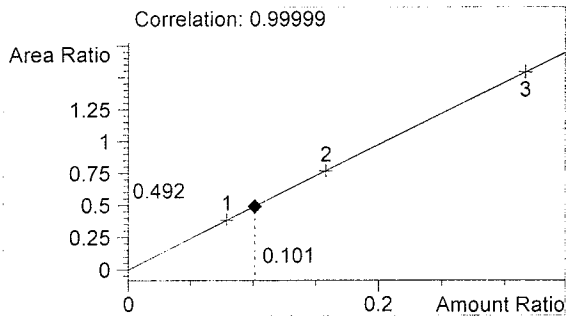
06054-AG
ED FORMOSO

vial # 18

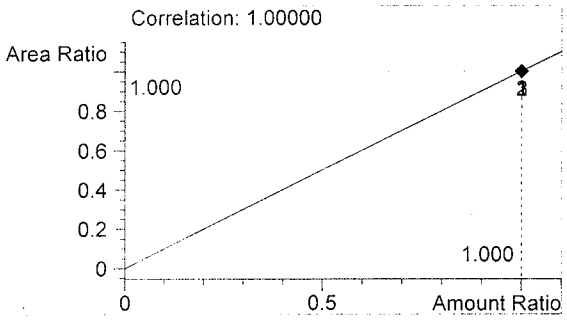


#	Compound	Area	RT
1	ethanol	812	1.107
2	n-propanol	1652	1.943

Totals:



ethanol 0.101 g/100ml



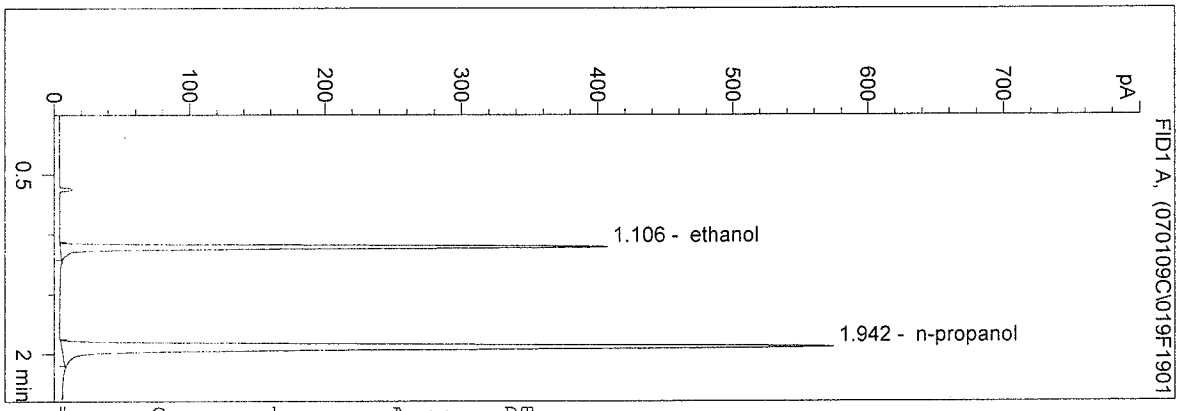
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/9/2007 11:22:25 AM
Instrument 5
DB-ALC2

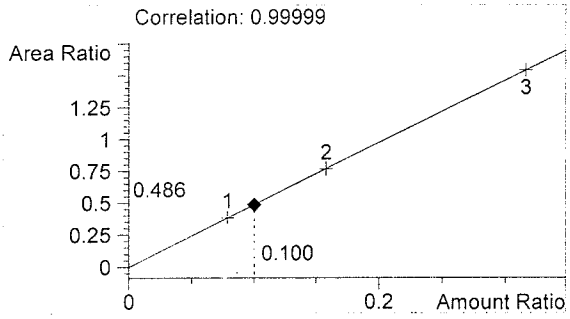
06054-AG
ED FORMOSO

vial # 19

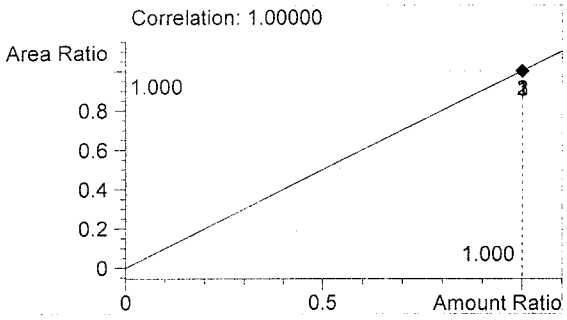


#	Compound	Area	RT
1	ethanol	814	1.106
2	n-propanol	1674	1.942

Totals:



ethanol 0.100 g/100ml



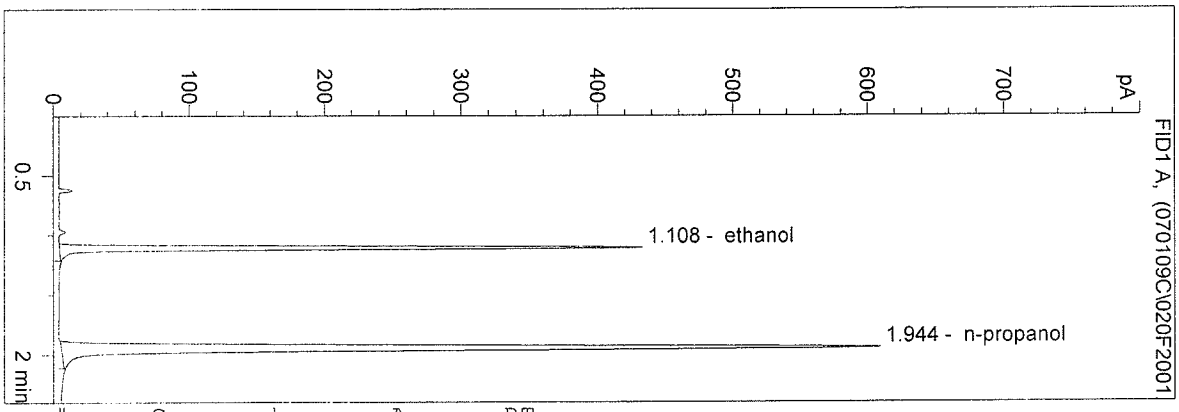
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
1/9/2007 11:25:48 AM
Instrument 5
DB-ALC2

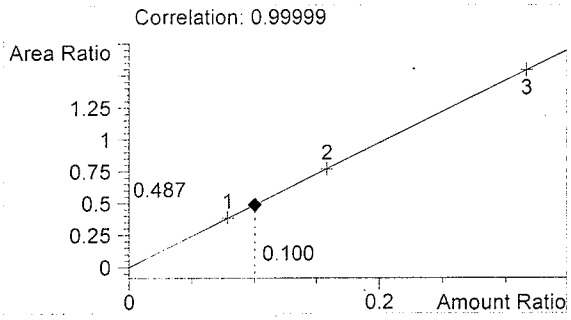
0.10 CON-AG
ED FORMOSO

vial # 20

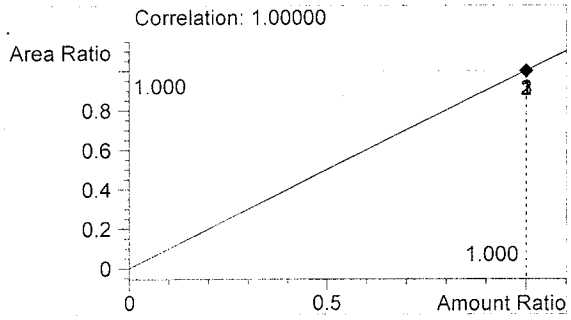


#	Compound	Area	RT
1	ethanol	866	1.108
2	n-propanol	1778	1.944

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

Sequence Parameters:

Operator:	Estuardo J.Miranda
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\1\DATA\
Data Subdirectory:	070110EM
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:

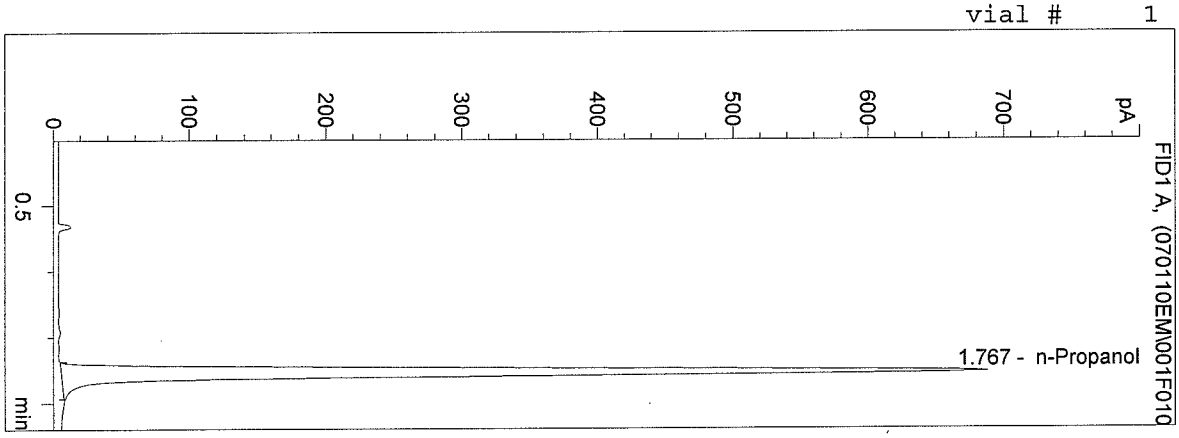
Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO	1	Calib		
5	Vial 5	Negative	BLDALCO	1	Ctrl Samp		
6	Vial 6	0.020 Control-EM	BLDALCO	1	Sample		
7	Vial 7	0.040 Control-EM	BLDALCO	1	Ctrl Samp		
8	Vial 8	0.100 Control-EM	BLDALCO	1	Ctrl Samp		
9	Vial 9	0.200 Control-EM	BLDALCO	1	Ctrl Samp		
10	Vial 10	Blank	BLDALCO	1	Sample		
11	Vial 11	Sim Sol 06054-1	BLDALCO	1	Sample		
12	Vial 12	Sim Sol 06054-2	BLDALCO	1	Sample		
13	Vial 13	Sim Sol 06054-3	BLDALCO	1	Sample		
14	Vial 14	Sim Sol 06054-4	BLDALCO	1	Sample		
15	Vial 15	Sim Sol 06054-5	BLDALCO	1	Sample		
16	Vial 16	0.100 Control	BLDALCO	1	Ctrl Samp		
17	Vial 17	Blank	BLDALCO	1	Sample		
18	Vial 18	Sim Sol 07001-1	BLDALCO	1	Sample		
19	Vial 19	Sim Sol 07001-2	BLDALCO	1	Sample		
20	Vial 20	Sim Sol 07001-3	BLDALCO	1	Sample		
21	Vial 21	Sim Sol 07001-4	BLDALCO	1	Sample		
22	Vial 22	Sim Sol 07001-5	BLDALCO	1	Sample		
23	Vial 23	0.100 Control	BLDALCO	1	Ctrl Samp		
24	Vial 24	Blank	BLDALCO	1	Sample		
25	Vial 25	QA Sol 07002-1	BLDALCO	1	Sample		
26	Vial 26	QA Sol 07002-2	BLDALCO	1	Sample		
27	Vial 27	QA Sol 07002-3	BLDALCO	1	Sample		
28	Vial 28	QA Sol 07002-4	BLDALCO	1	Sample		
29	Vial 29	QA Sol 07002-5	BLDALCO	1	Sample		
30	Vial 30	0.100 Control	BLDALCO	1	Ctrl Samp		
31	Vial 31	Blank	BLDALCO	1	Sample		
32	Vial 32	QA Sol 07003-1	BLDALCO	1	Sample		
33	Vial 33	QA Sol 07003-2	BLDALCO	1	Sample		
34	Vial 34	QA Sol 07003-3	BLDALCO	1	Sample		
35	Vial 35	QA Sol 07003-4	BLDALCO	1	Sample		
36	Vial 36	QA Sol 07003-5	BLDALCO	1	Sample		
37	Vial 37	0.100 Control	BLDALCO	1	Ctrl Samp		
38	Vial 38	Blank	BLDALCO	1	Sample		

WASHINGTON STATE TOXICOLOGY LABORATORY

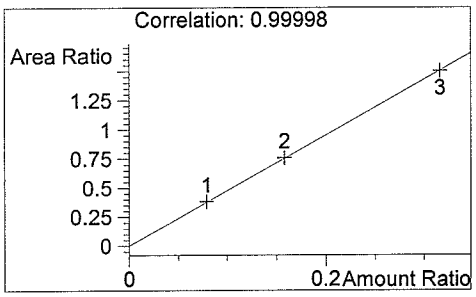
C:\HPCHEM\1\METHODS\BLDALCO.M
1/10/2007 3:19:31 PM
Instrument 1
DB ALC 1

BLANK
Estuardo J.Miranda

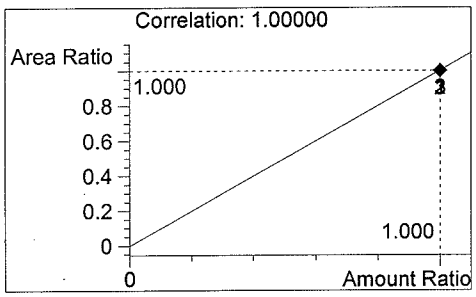
vial # 1



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2739	1.767
Tot			



Ethanol 0.000 g/100ml



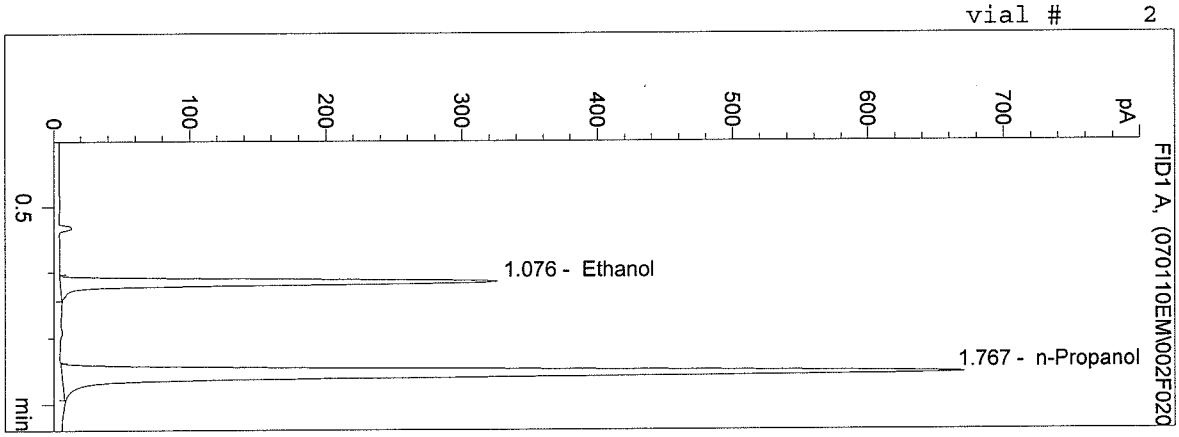
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

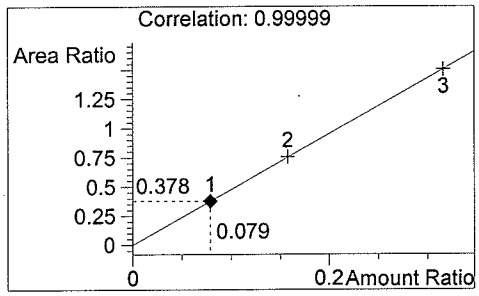
C:\HPCHEM\1\METHODS\BLDALCO.M
1/10/2007 3:22:36 PM
Instrument 1
DB ALC 1

0.079 CAL
Estuardo J.Miranda

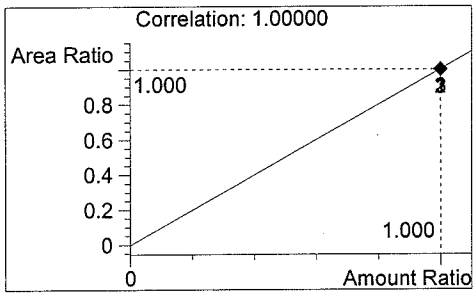
vial # 2



#	Compound	Area	RT
1	Ethanol	1006	1.076
2	n-Propanol	2664	1.767
Tot			



Ethanol 0.079 g/100ml



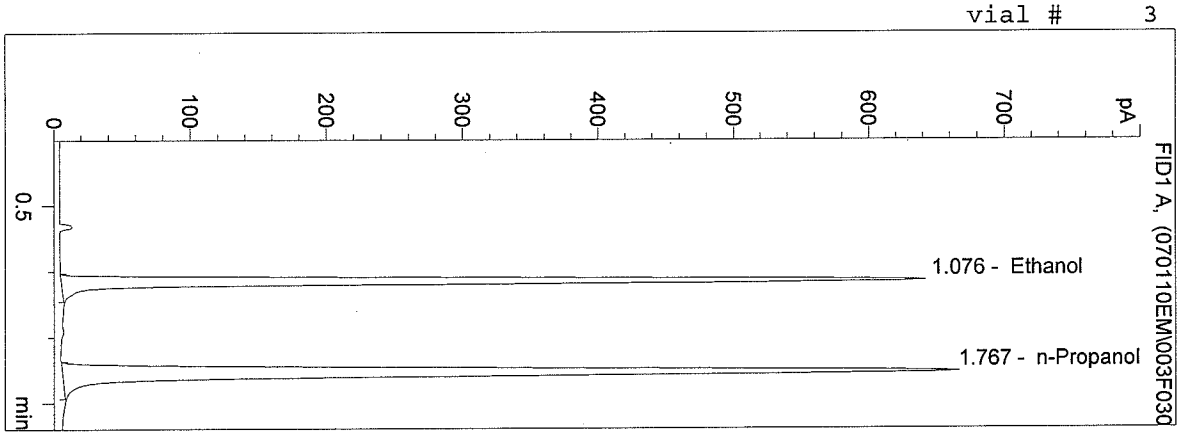
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

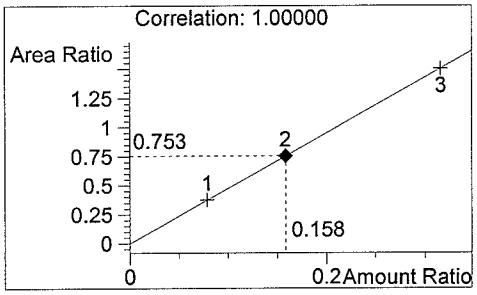
C:\HPCHEM\1\METHODS\BLDALCO.M
1/10/2007 3:25:40 PM
Instrument 1
DB ALC 1

0.158 CAL
Estuardo J.Miranda

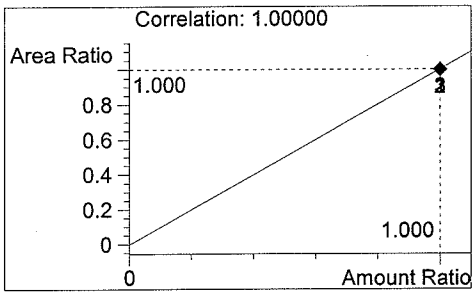
vial # 3



#	Compound	Area	RT
1	Ethanol	1995	1.076
2	n-Propanol	2648	1.767
Tot			



Ethanol 0.158 g/100ml



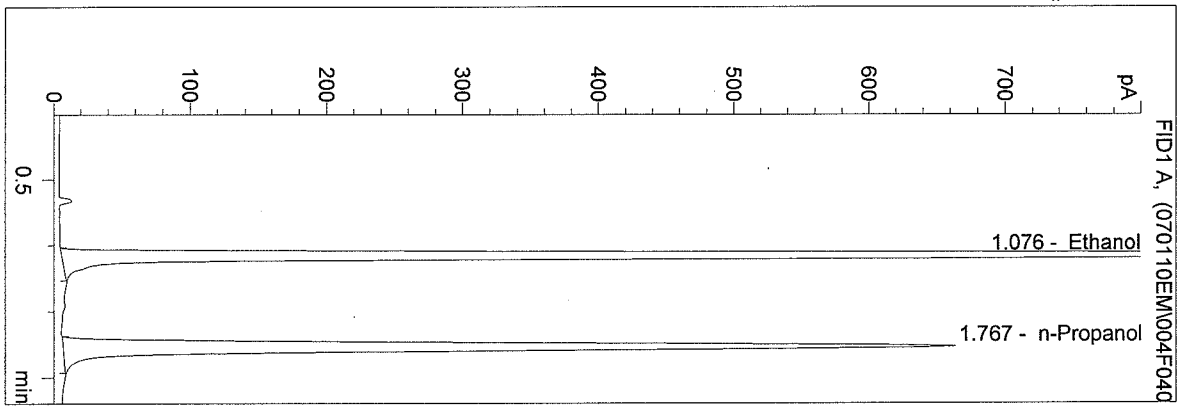
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

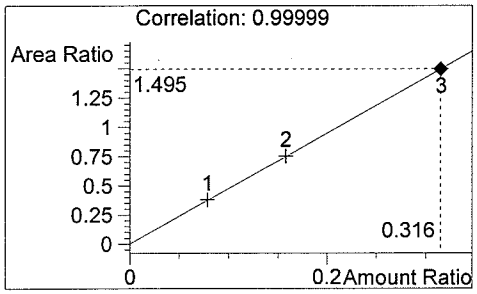
C:\HPCHEM\1\METHODS\BLDALCO.M
1/10/2007 3:28:45 PM
Instrument 1
DB ALC 1

0.316 CAL
Estuardo J.Miranda

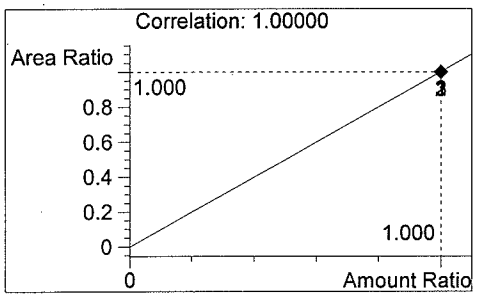
vial # 4



#	Compound	Area	RT
1	Ethanol	3930	1.076
2	n-Propanol	2630	1.767
Tot			



Ethanol 0.316 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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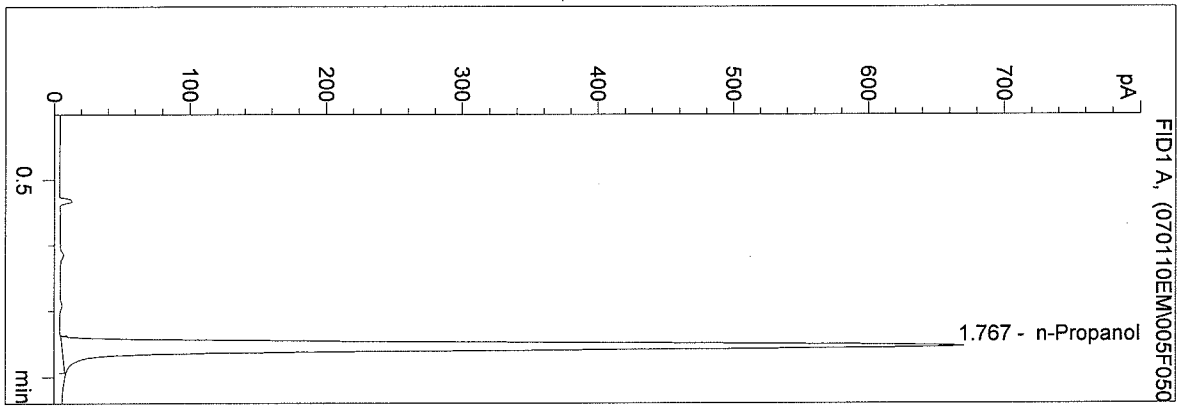
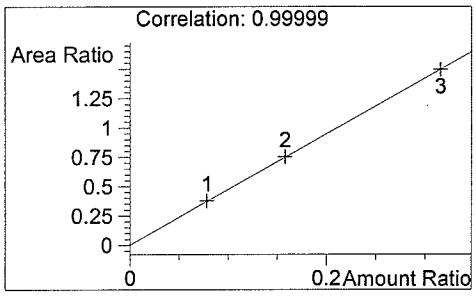
Instrument 1
DB ALC 1

Negative
Estuardo J.Miranda

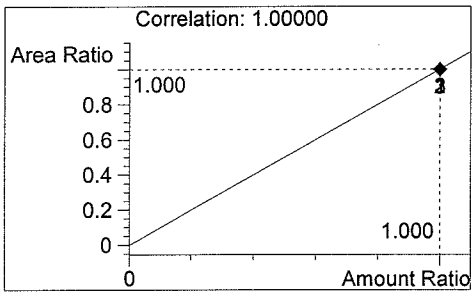
vial # 5



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2665	1.767
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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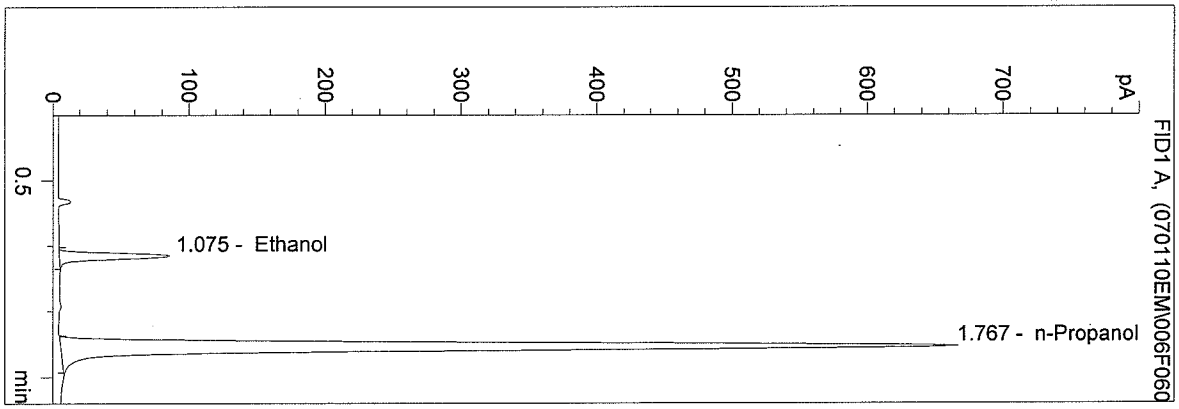
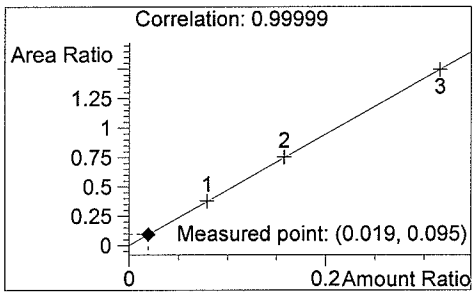
1/10/2007 3:34:55 PM
Instrument 1
DB ALC 1

0.020 Control-EM
Estuardo J.Miranda

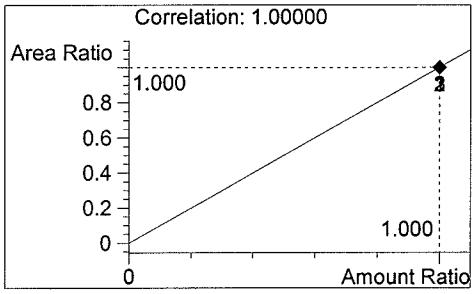
vial # 6



#	Compound	Area	RT
1	Ethanol	251	1.075
2	n-Propanol	2648	1.767
Tot			



Ethanol 0.019 g/100ml



n-Propanol 1.000 g/100ml

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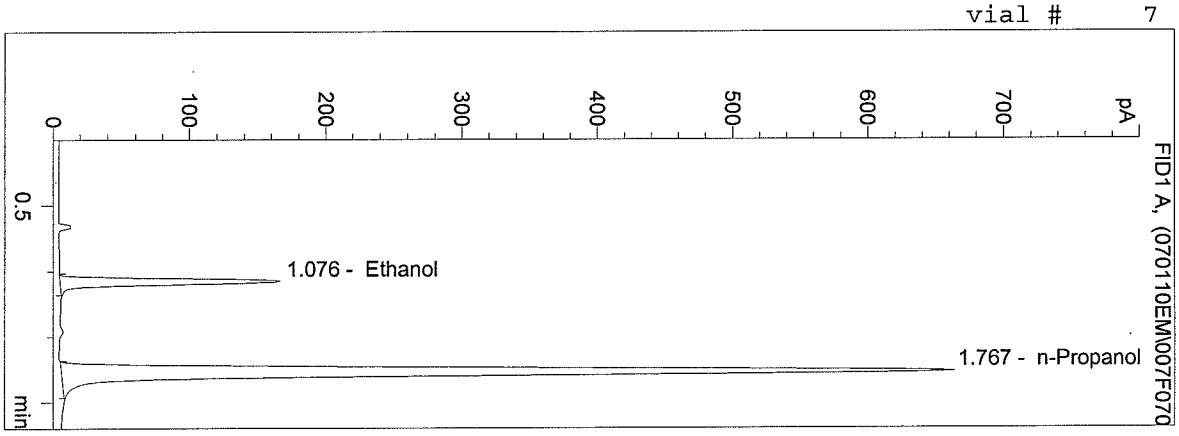
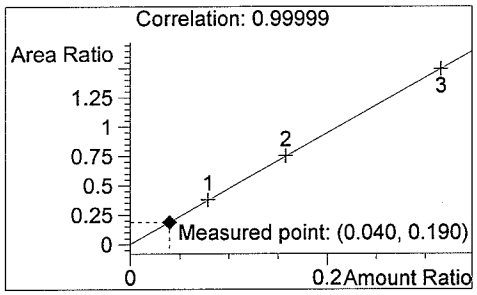
1/10/2007 3:38:00 PM
Instrument 1
DB ALC 1

0.040 Control-EM
Estuardo J.Miranda

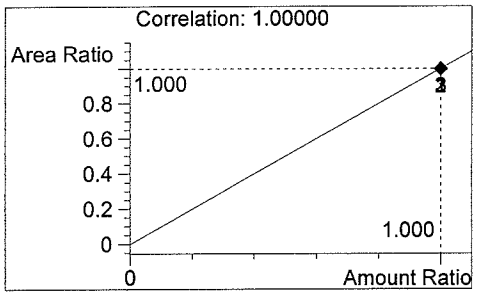
vial # 7



#	Compound	Area	RT
1	Ethanol	502	1.076
2	n-Propanol	2643	1.767
Tot			



Ethanol 0.040 g/100ml



n-Propanol 1.000 g/100ml

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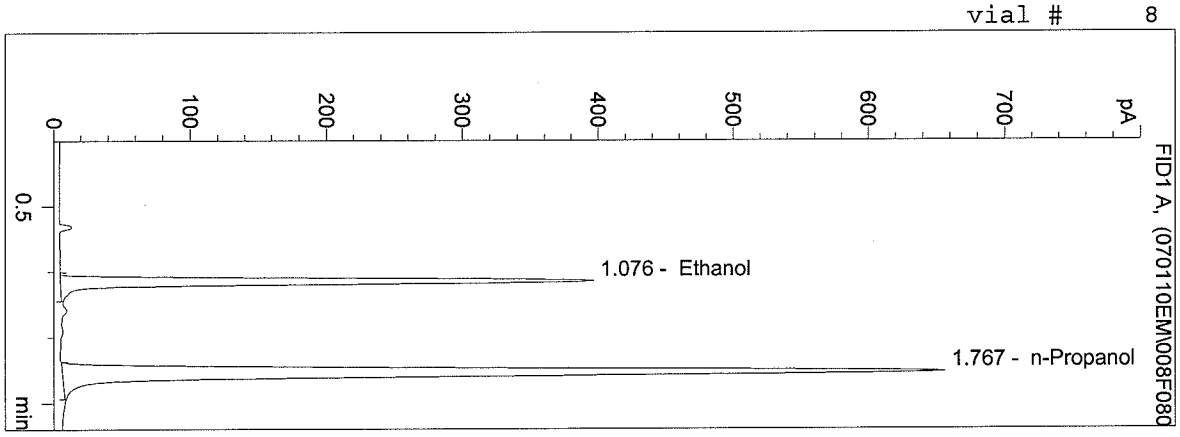
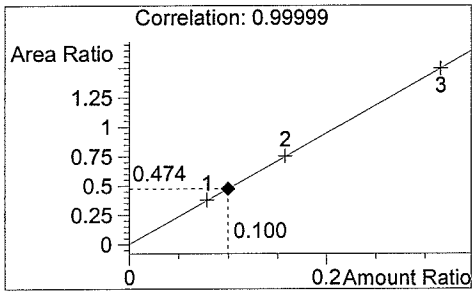
Instrument 1
DB ALC 1

0.100 Control-EM
Estuardo J.Miranda

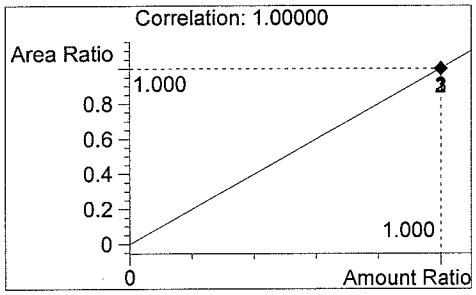
vial # 8



#	Compound	Area	RT
1	Ethanol	1236	1.076
2	n-Propanol	2606	1.767
Tot			



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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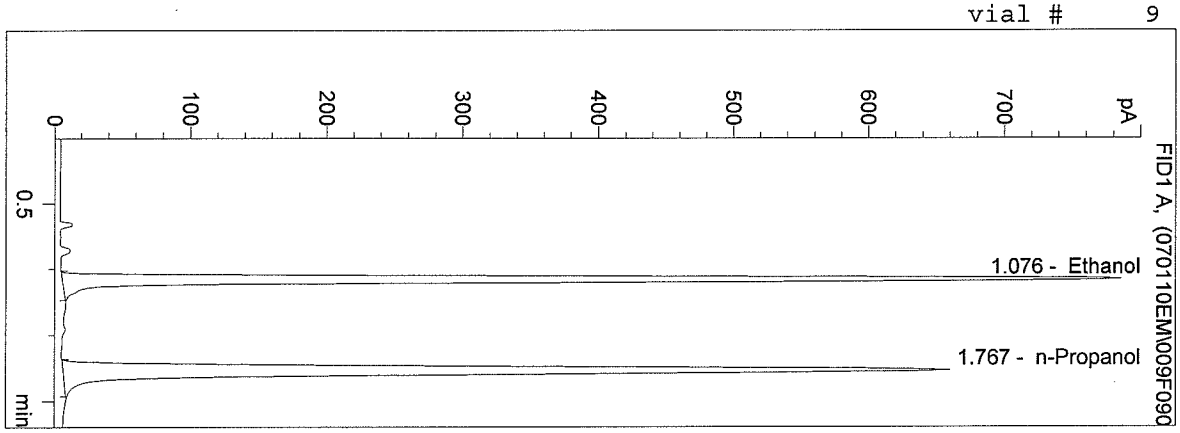
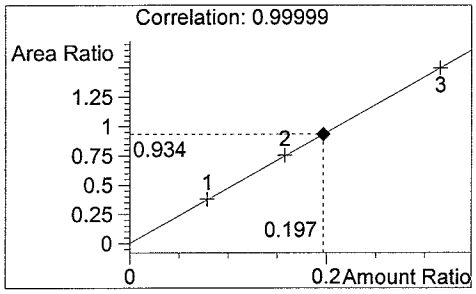
Instrument 1
DB ALC 1

0.200 Control-EM
Estuardo J.Miranda

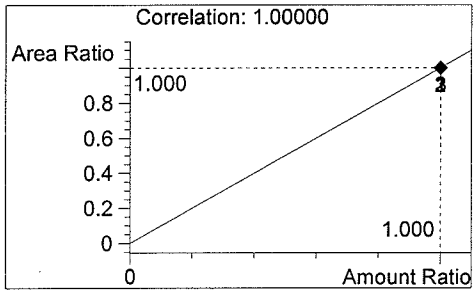
vial # 9



#	Compound	Area	RT
1	Ethanol	2440	1.076
2	n-Propanol	2613	1.767
Tot			



Ethanol 0.197 g/100ml



n-Propanol 1.000 g/100ml

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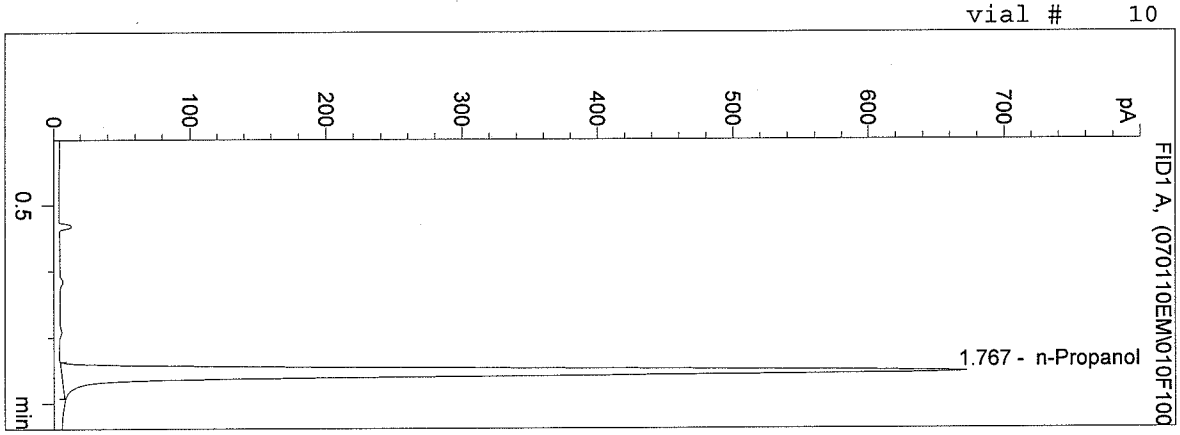
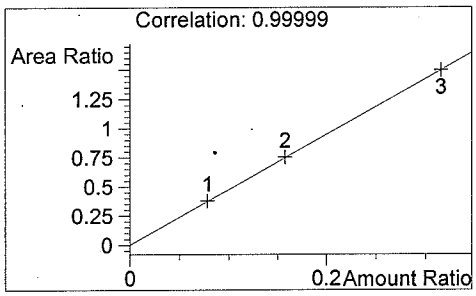
Instrument 1
DB ALC 1

Blank
Estuardo J.Miranda

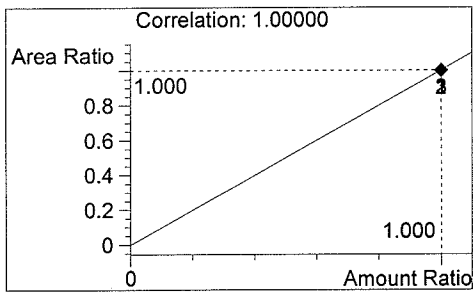
vial # 10



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2667	1.767
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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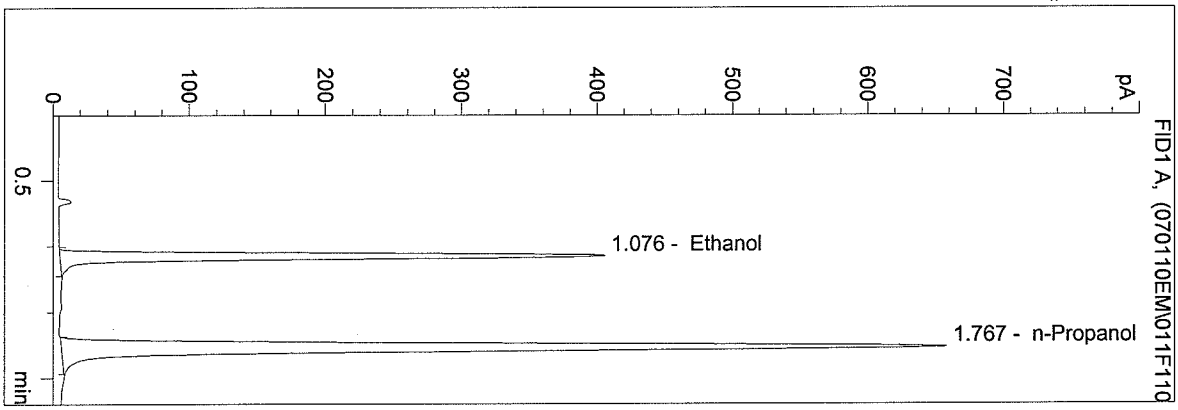
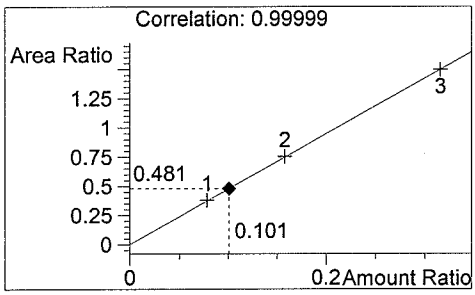
Instrument 1
DB ALC 1

Sim Sol 06054-1
Estuardo J.Miranda

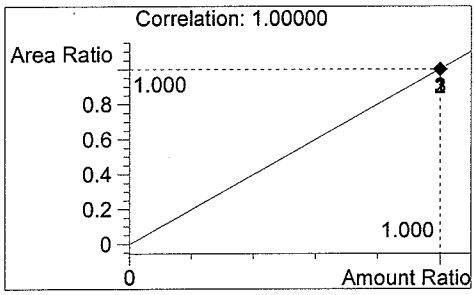
vial # 11



#	Compound	Area	RT
1	Ethanol	1254	1.076
2	n-Propanol	2608	1.767
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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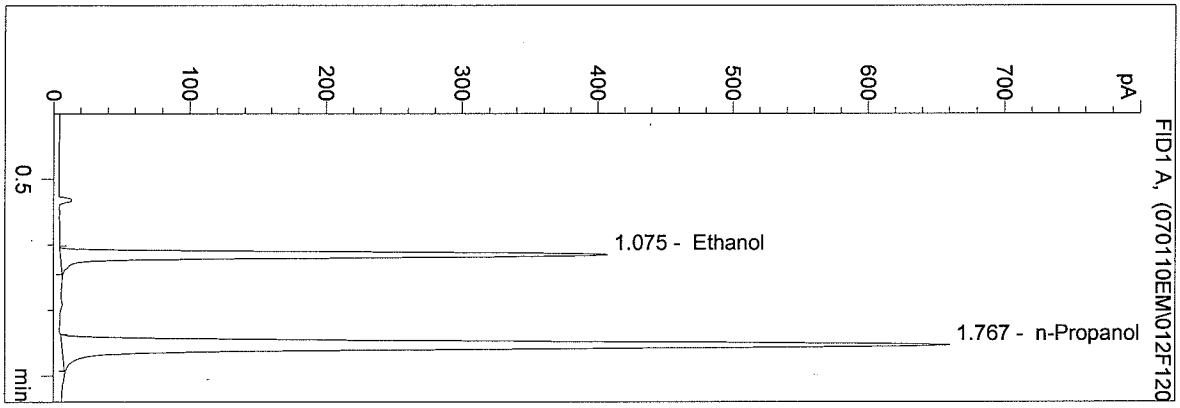
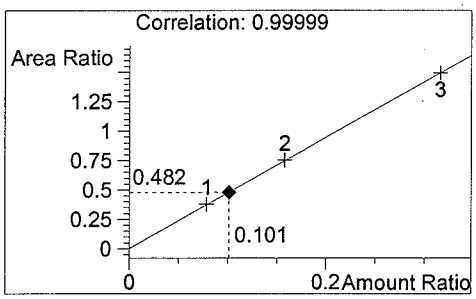
Instrument 1
DB ALC 1

Sim Sol 06054-2
Estuardo J.Miranda

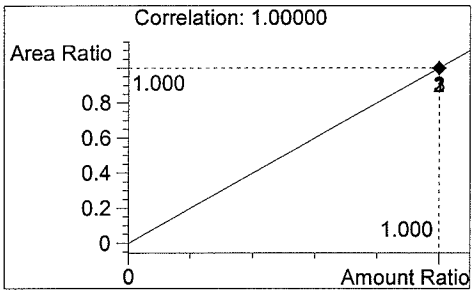
vial # 12



#	Compound	Area	RT
1	Ethanol	1261	1.075
2	n-Propanol	2618	1.767
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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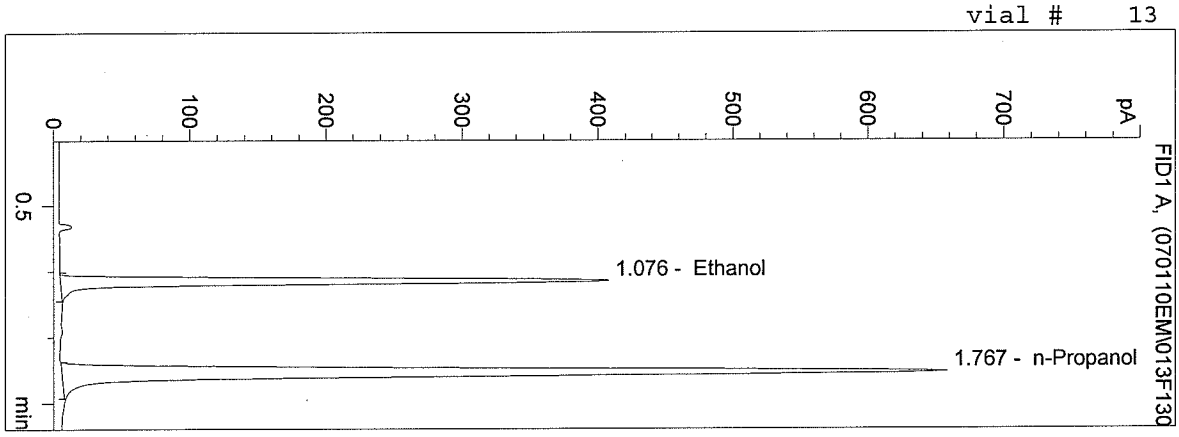
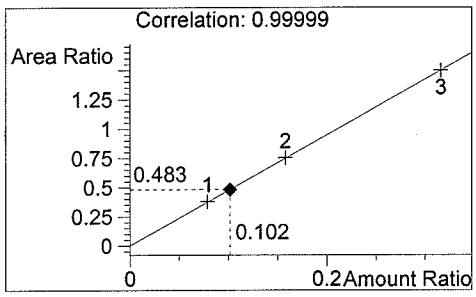
Instrument 1
DB ALC 1

Sim Sol 06054-3
Estuardo J.Miranda

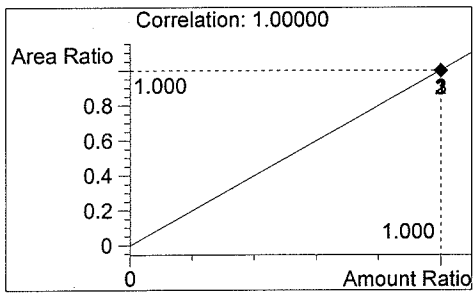
vial # 13



#	Compound	Area	RT
1	Ethanol	1260	1.076
2	n-Propanol	2607	1.767
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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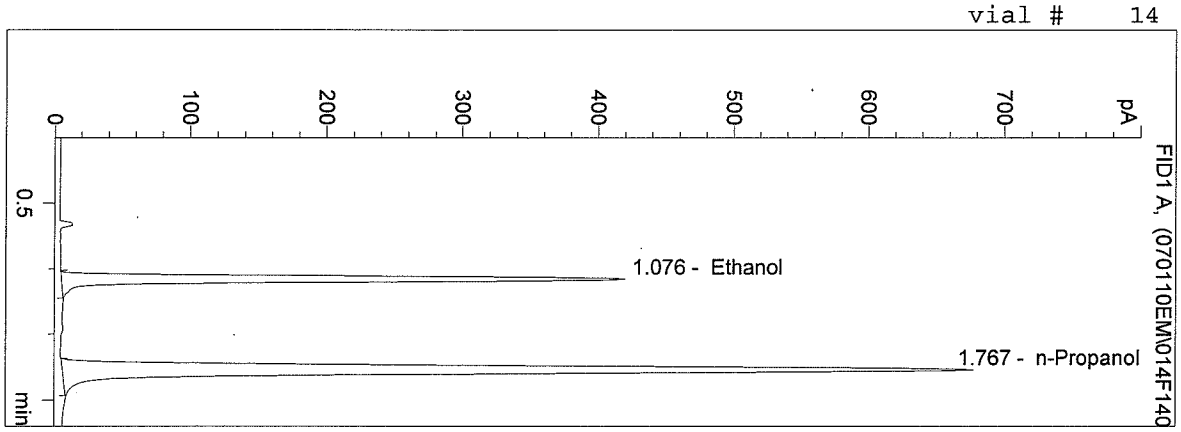
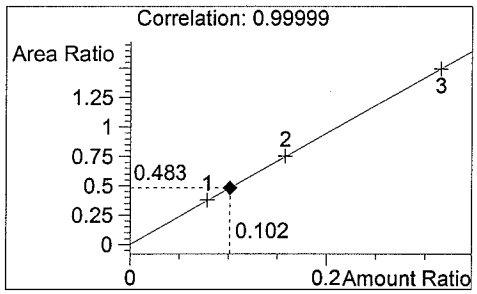
1/10/2007 3:59:33 PM
Instrument 1
DB ALC 1

Sim Sol 06054-4
Estuardo J.Miranda

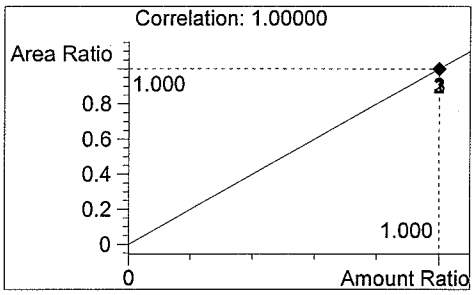
vial # 14



#	Compound	Area	RT
1	Ethanol	1298	1.076
2	n-Propanol	2686	1.767
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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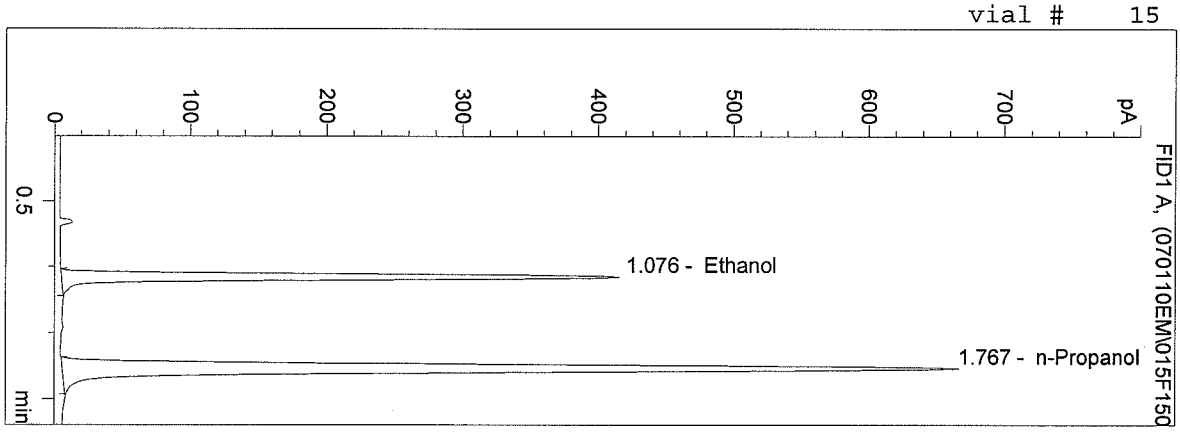
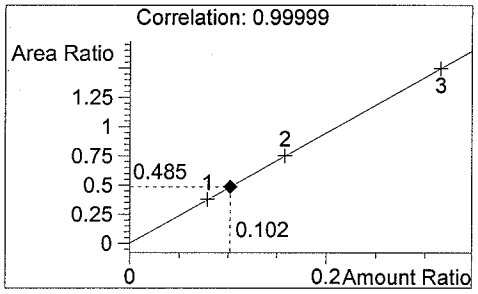
Instrument 1
DB ALC 1

Sim Sol 06054-5
Estuardo J.Miranda

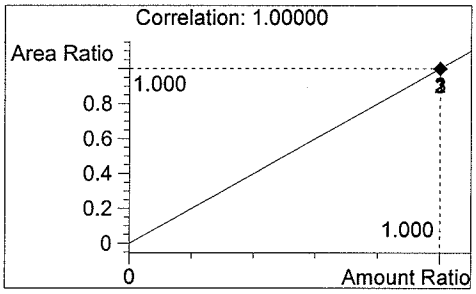
vial # 15



#	Compound	Area	RT
1	Ethanol	1283	1.076
2	n-Propanol	2645	1.767
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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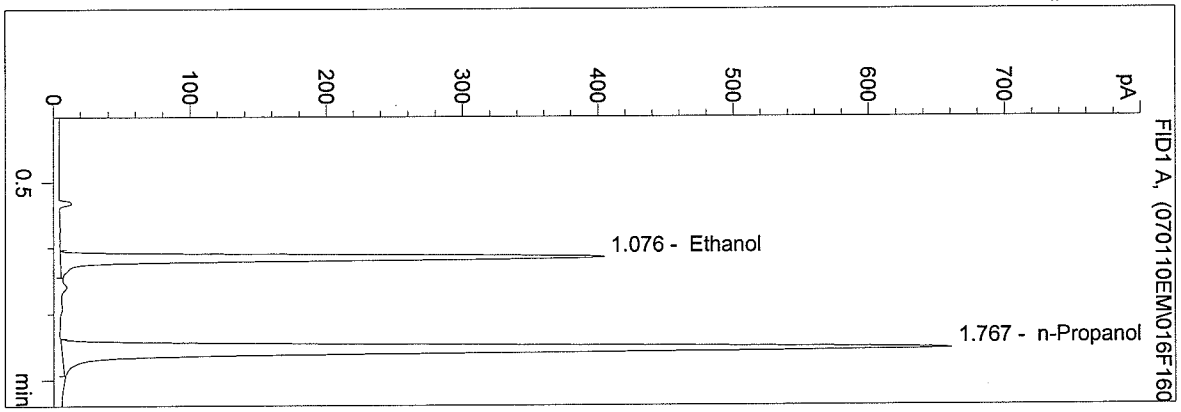
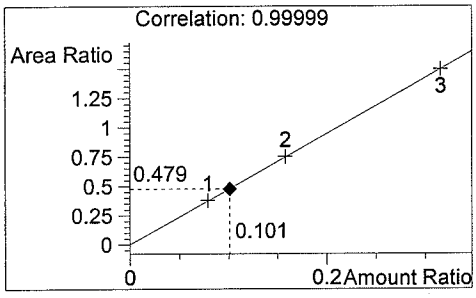
1/10/2007 4:05:43 PM
Instrument 1
DB ALC 1

0.100 Control
Estuardo J.Miranda

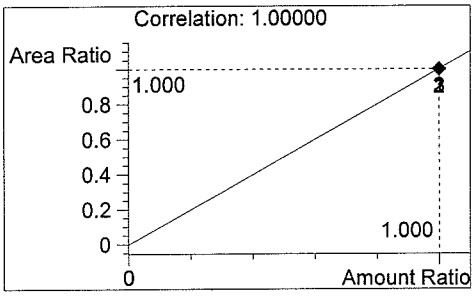
vial # 16



#	Compound	Area	RT
1	Ethanol	1255	1.076
2	n-Propanol	2621	1.767
Tot			



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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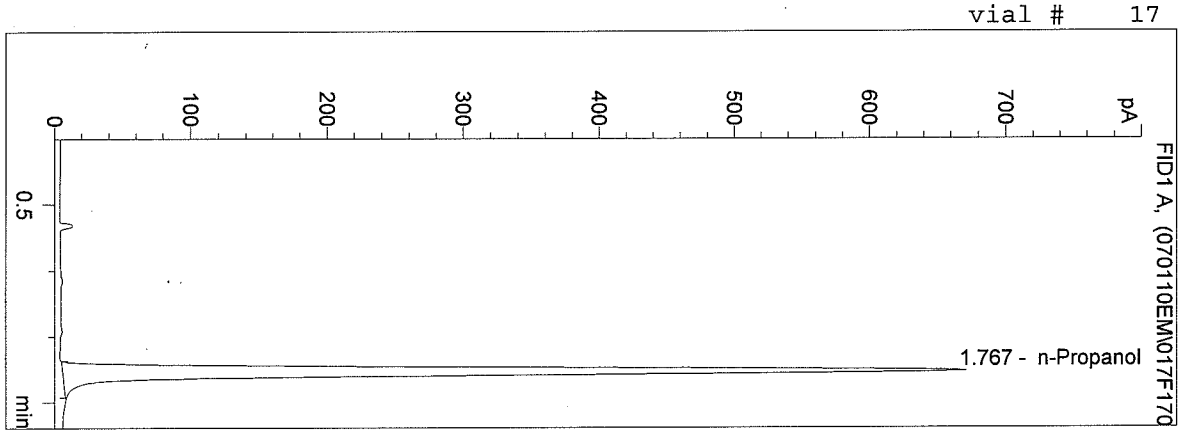
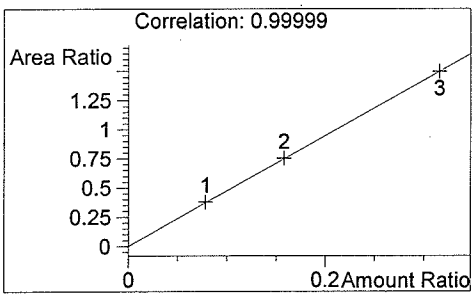
1/10/2007 4:08:48 PM
Instrument 1
DB ALC 1

Blank
Estuardo J.Miranda

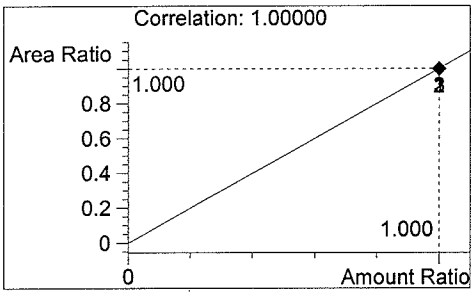
vial # 17



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2655	1.767
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml