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 10-16-07

Tpr. Ken Denton Date

R G Gullberg 10-16-07

Rod G. Gullberg Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

Reviewer KEN DENTON / ROB GULLBERG Date 10-8-07

Location TOX LAB SEATTLE Batch Number 05029

Form Review Criteria

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

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

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct X Not Correct ___

Standard deviation: Correct ___ Not Correct X

Range: Correct ___ Not Correct X

Precision: Correct ___ Not Correct X

Equivalent vapor concent.: Correct X Not Correct ___

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

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

Corrections Necessary:
DATE OF ANALYSIS FOR PAIGE LONG INCORRECT

Comments:

Reviewer Signature: [signature] Date: 10-8-07

Reviewer Signature: [signature] Date: 10/8/2007

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 **05029** Date: 8/18/2005

Preparation: 69.1 mL of absolute ethyl alcohol diluted to 54 Liters with water

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

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

External Control:
Lot #: A028603 Exp date: 12/07
Target concentration: 0.10 g/100mL

Statistics:
Avg. solution concent.: 0.1017 g/100 mL
SD: 0.00118
Range (3xSD): 0.0981 to 0.1053
Precision CV (%): 1.1643 %

Equivalent vapor concent.: 0.0827 g/210L

Analyst	Name	Signature	Date
1	Kelly Gross		08/18/2005
2	Estuardo J. Miranda		08/19/2005
3	Mary E Wilson		08/22/2005
4	Kari Gruendell		08/23/2005
5	William P Marshall		08/24/2005
6	Brian Capron		08/25/2005
7	Melissa Pemberton		08/29/2005
8	Jayne E. Clarkson		08/31/2005
9	Paige Long		~~09/01/2005~~ 8/30/2005
10	Edward Formoso		09/06/2005
11	Ann Marie Gordon		09/06/2005
12			
13			
14			
15			
16			

10-16-07

Prepared by: Kelly Gross according to the approved protocol

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Melissa L. Pemberton, do certify under penalty of perjury that:

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

I possess the following qualifications: Bachelors degree in Microbiology and ten years of experience as a forensic toxicologist.

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

Melissa L. Pemberton
Forensic Toxicologist

MP/la
MPSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions. 10-11-05

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

Kelly D. Gross
Forensic Toxicologist

KDG/la
KGSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

Estuardo J. Miranda
Forensic Toxicologist

EM/la
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. 10-5-2007

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Mary E. Wilson, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Biology and a minor in Chemistry with three years of experience in toxicology, including two years in the Washington State Toxicology Laboratory.

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

Mary E. Wilson
Forensic Toxicologist

MEW/la
MEWSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Kari D. Gruendell, do certify under penalty of perjury that:

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

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

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

Kari D. Gruendell
Forensic Toxicologist

KDG/la
KDGSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, William P. Marshall, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Chemistry and thirty-one years of analytical laboratory experience including fifteen years of toxicology experience.

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05 I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

William P. Marshall
Forensic Toxicologist

WM/la
WMSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

Brian Capron
Forensic Toxicologist

BC/la
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 10-11-07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Jayne E. Clarkson, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Cell and Molecular Biology and two years of experience in the Washington State Toxicology Laboratory.

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

Jayne E. Clarkson
Forensic Toxicologist

JEC/la
JCSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

E. Paige Long
Forensic Toxicologist

EPL/la
PLSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05029, was prepared in the Washington State Toxicology Laboratory on 8/18/05. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 8/18/06.

Dated: 9/14/05
Seattle, WA

Edward J. Formoso
Forensic Toxicologist

EJF/la
EFSIMSOL

WASHINGTON STATE TOXICOLOGY LABORATORY

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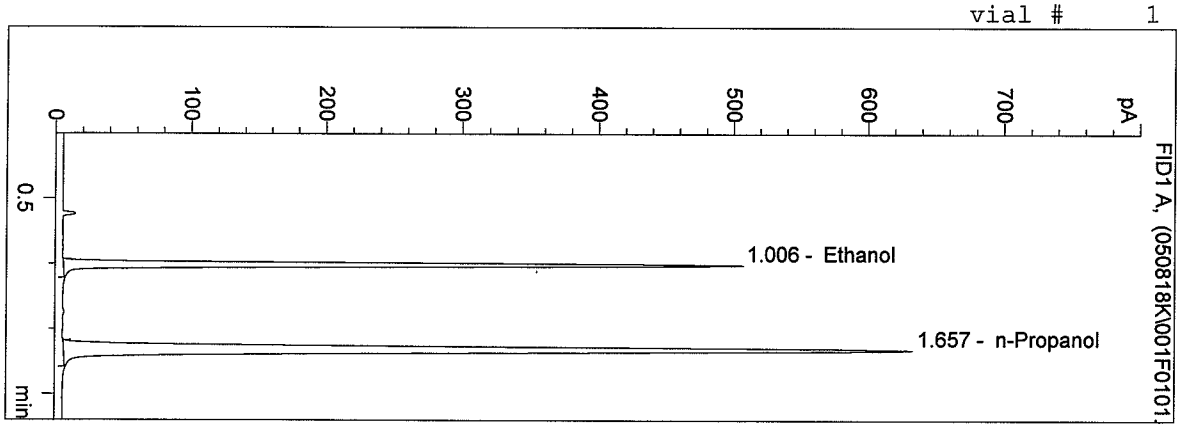
Instrument 4
DB-ALC1

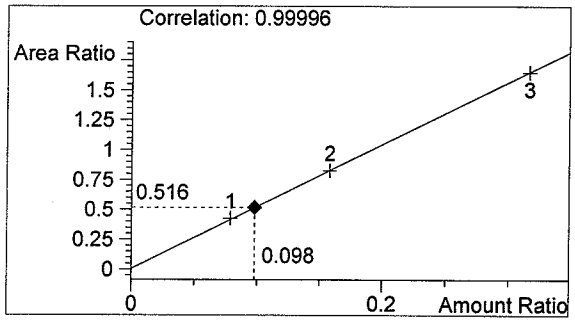
0.10 control-kdg
KGROSS

vial # 1

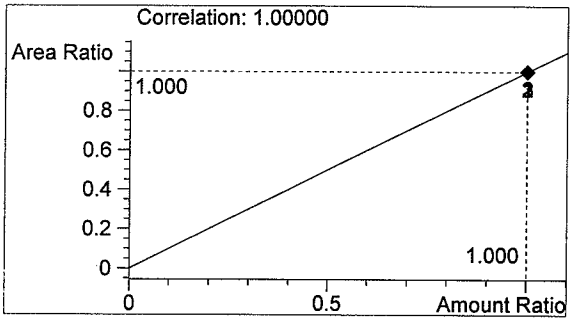


#	Compound	Area	RT
1	Ethanol	1019	1.006
2	n-Propanol	1975	1.657

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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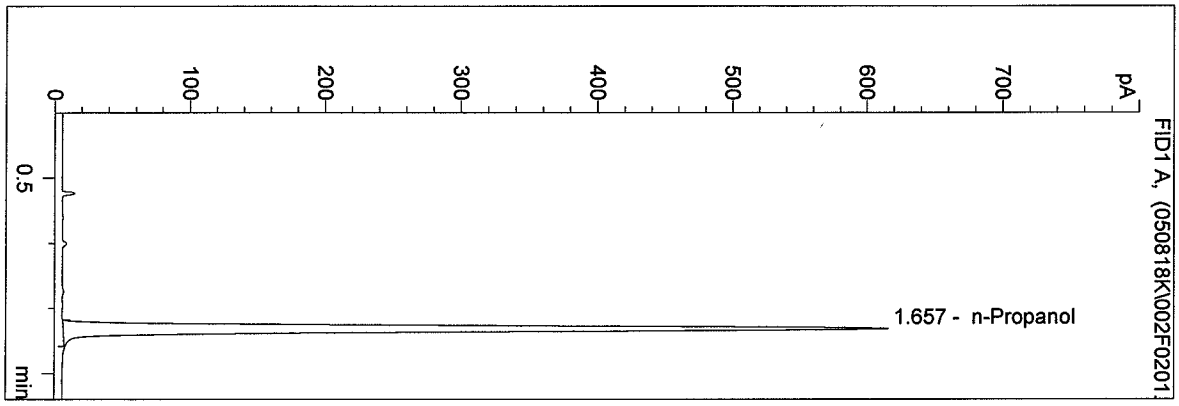
8/18/2005 2:26:29 PM
Instrument 4
DB-ALC1

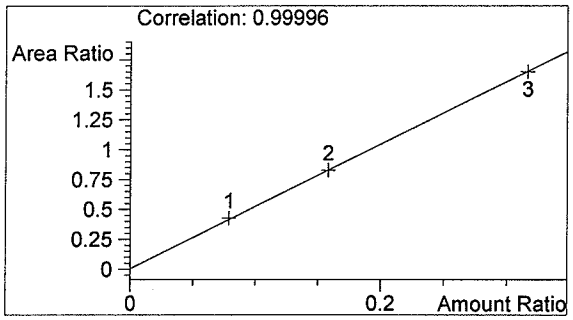
BLANK
KGROSS

vial # 2

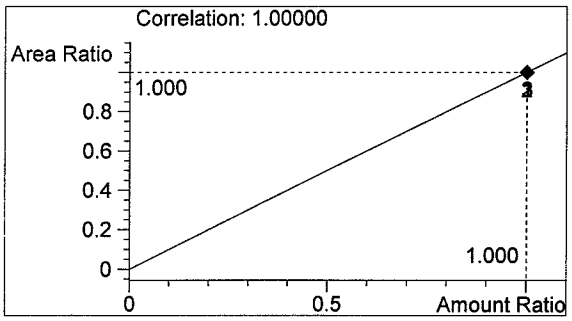


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1923	1.657

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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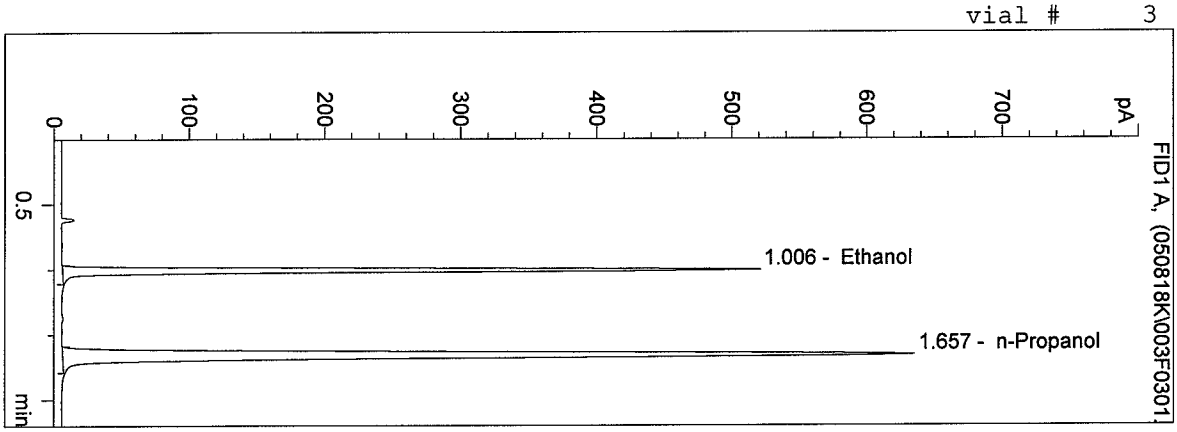
Instrument 4
DB-ALC1

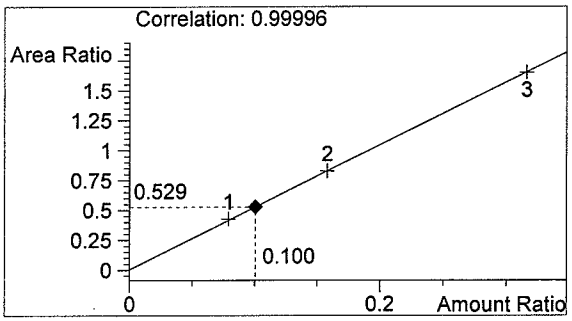
05029
KGROSS

vial # 3

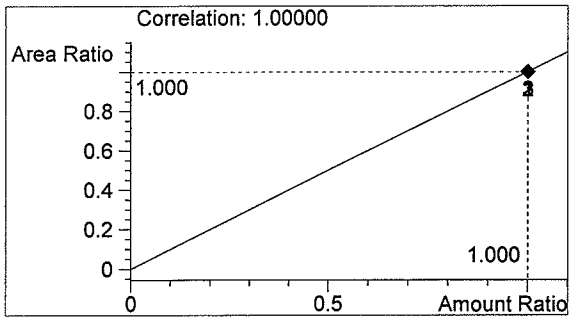


#	Compound	Area	RT
1	Ethanol	1048	1.006
2	n-Propanol	1981	1.657

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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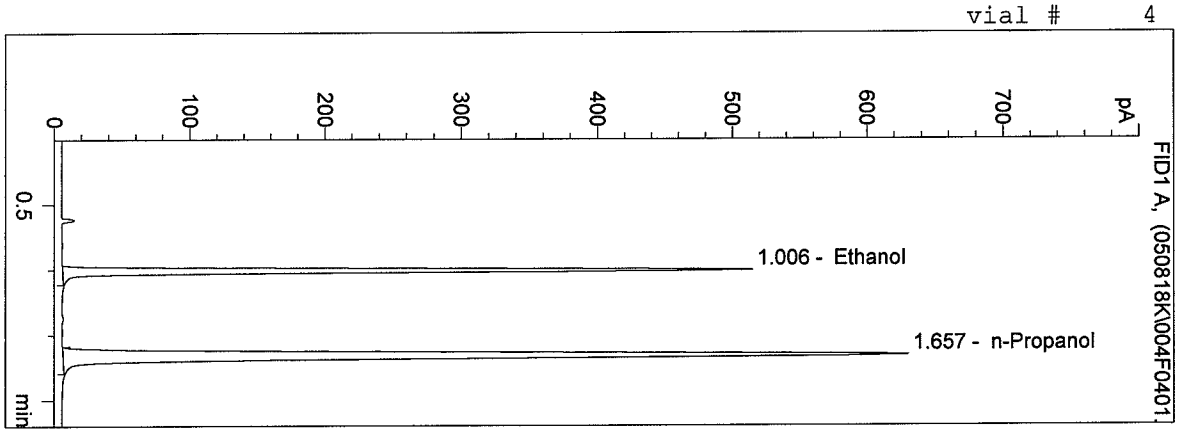
8/18/2005 2:32:49 PM
Instrument 4
DB-ALC1

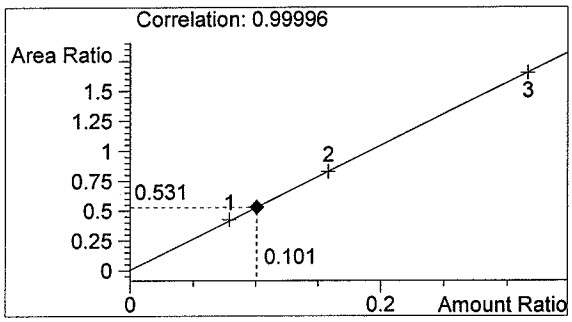
05029
KGROSS

vial # 4

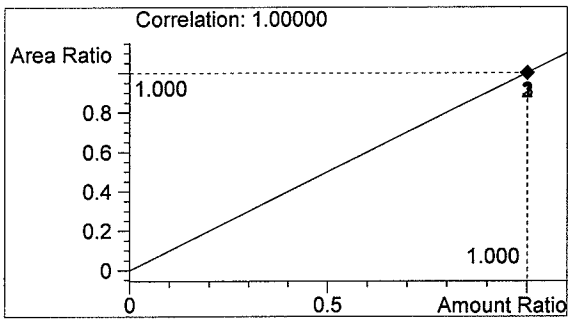


#	Compound	Area	RT
1	Ethanol	1044	1.006
2	n-Propanol	1968	1.657

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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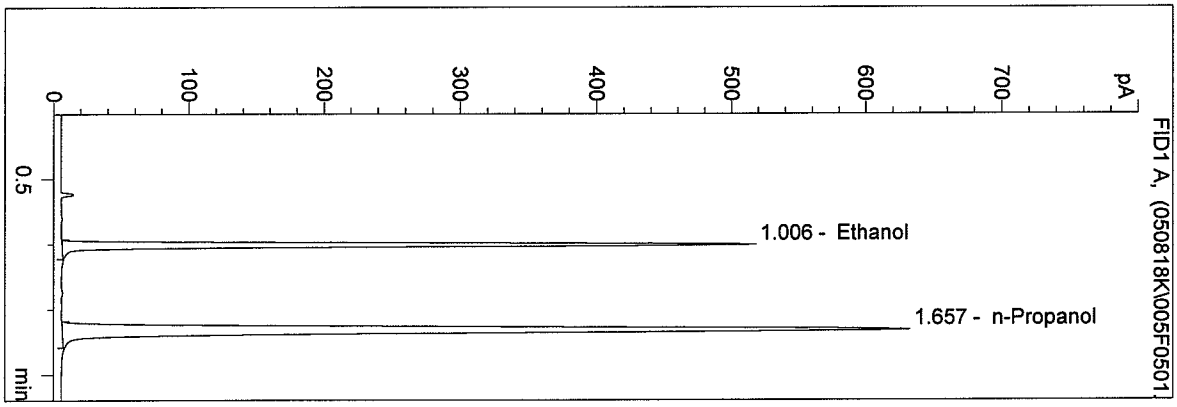
8/18/2005 2:35:57 PM
Instrument 4
DB-ALC1

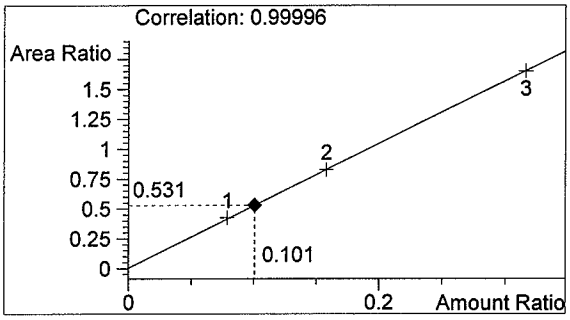
05029
KGROSS

vial # 5

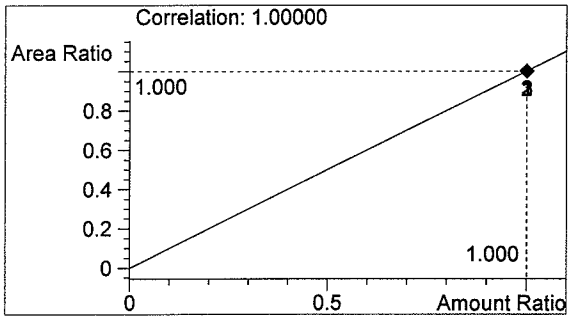


#	Compound	Area	RT
1	Ethanol	1046	1.006
2	n-Propanol	1970	1.657

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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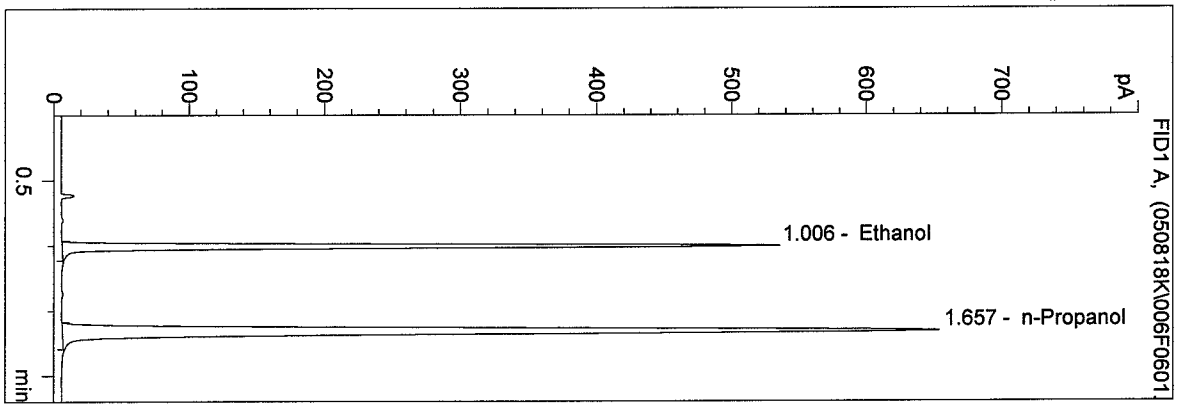
8/18/2005 2:39:15 PM
Instrument 4
DB-ALC1

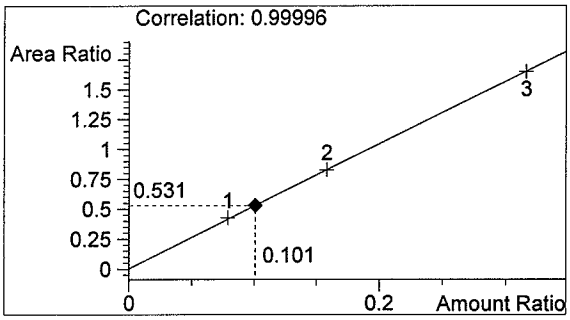
05029
KGROSS

vial # 6

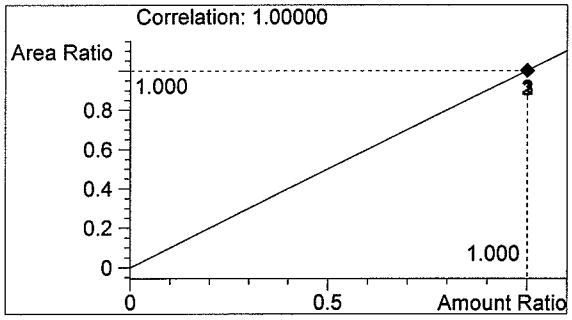


#	Compound	Area	RT
1	Ethanol	1085	1.006
2	n-Propanol	2044	1.657

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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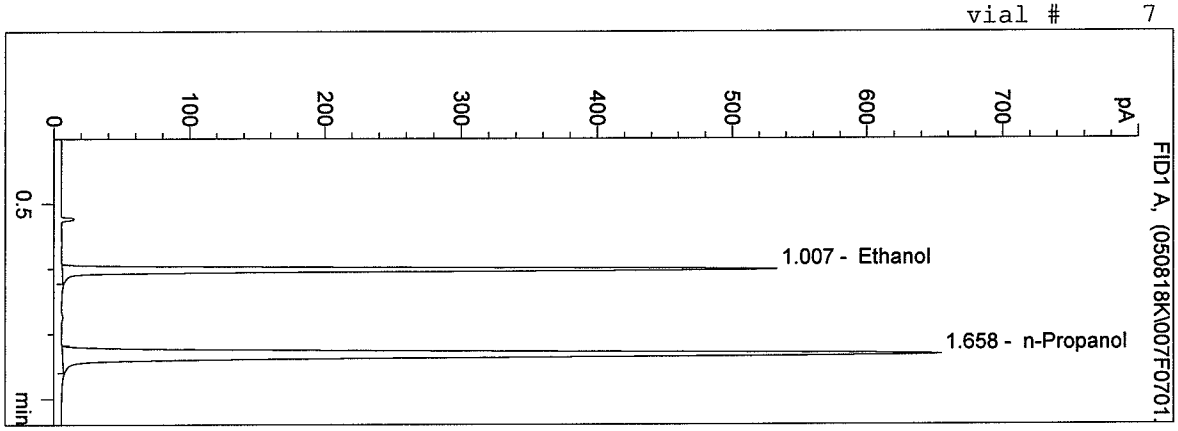
8/18/2005 2:42:30 PM
Instrument 4
DB-ALC1

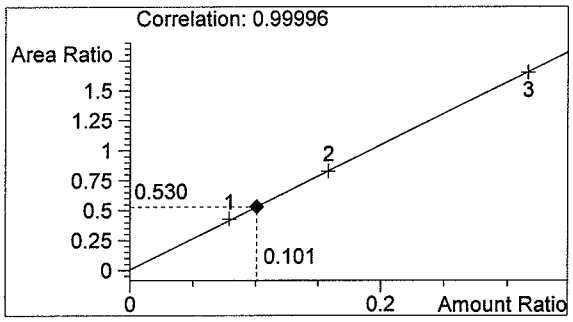
05029
KGROSS

vial # 7

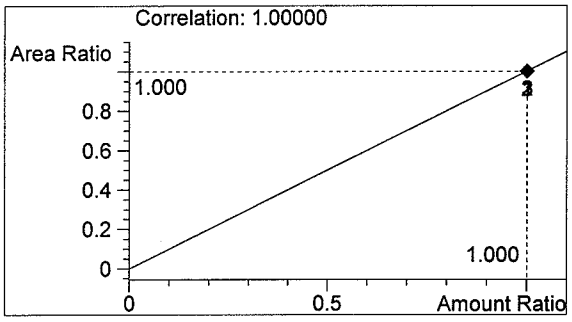


#	Compound	Area	RT
1	Ethanol	1085	1.007
2	n-Propanol	2047	1.658

Totals:



Ethanol 0.101 g/100ml



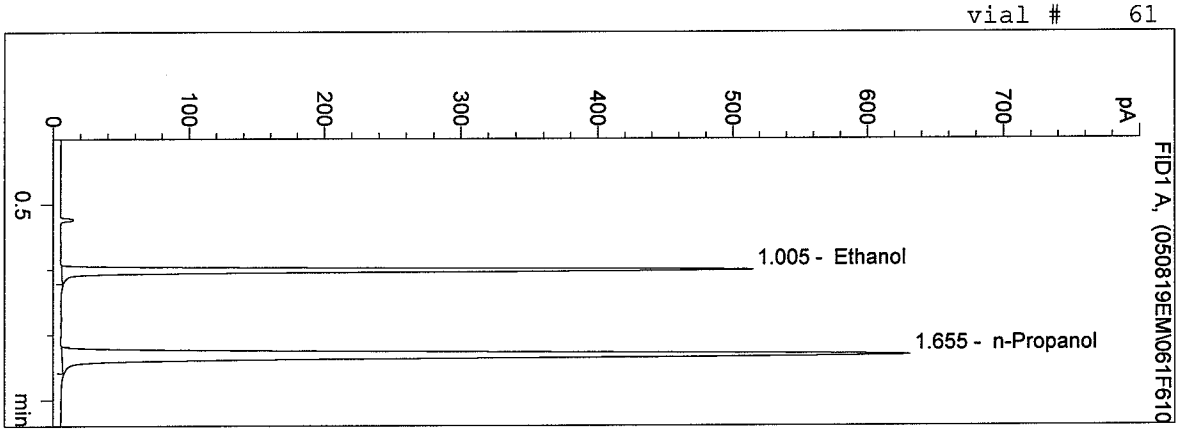
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/19/2005 2:53:37 PM
Instrument 4
DB-ALC1

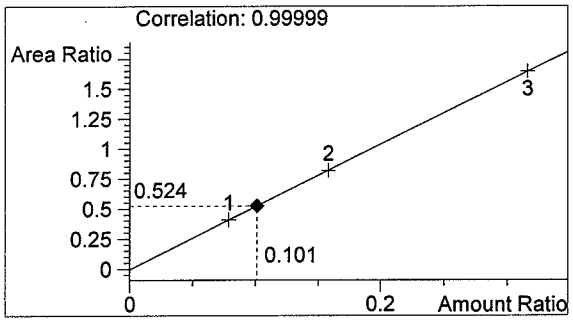
Sim Sol 05029-1
Estuardo J. Miranda

vial # 61

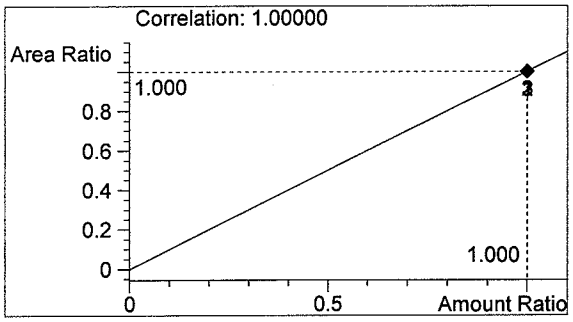


#	Compound	Area	RT
1	Ethanol	1030	1.005
2	n-Propanol	1966	1.655

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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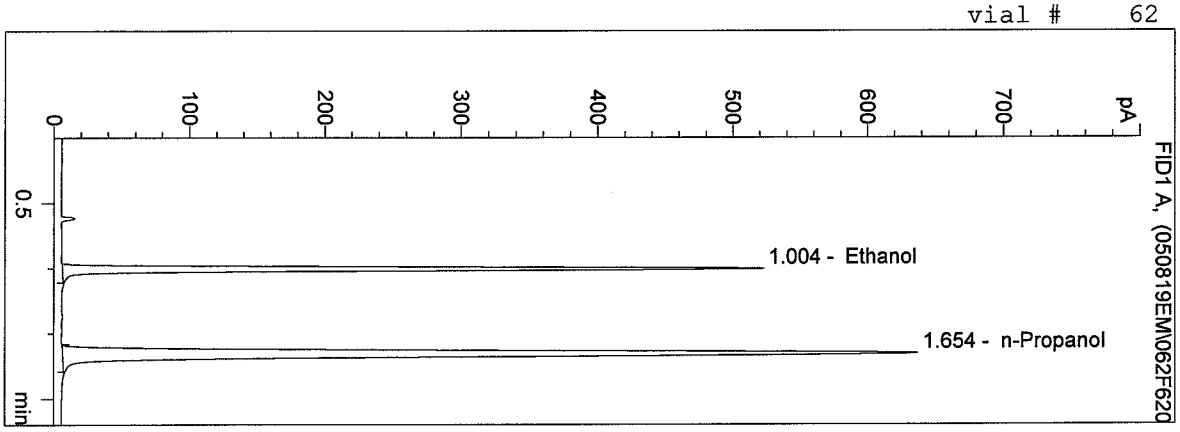
Instrument 4
DB-ALC1

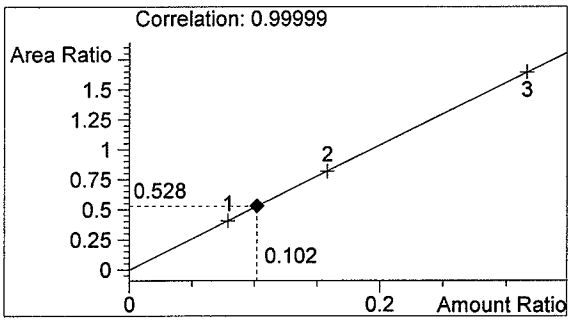
Sim Sol 05029-2
Estuardo J. Miranda

vial # 62

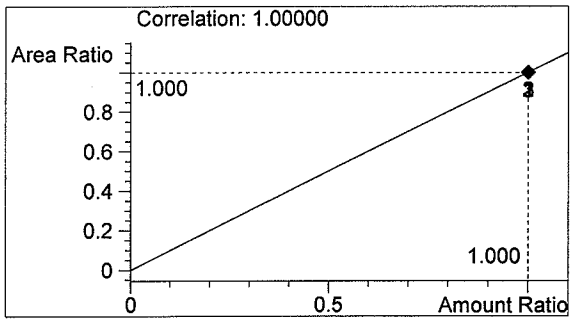


#	Compound	Area	RT
1	Ethanol	1049	1.004
2	n-Propanol	1985	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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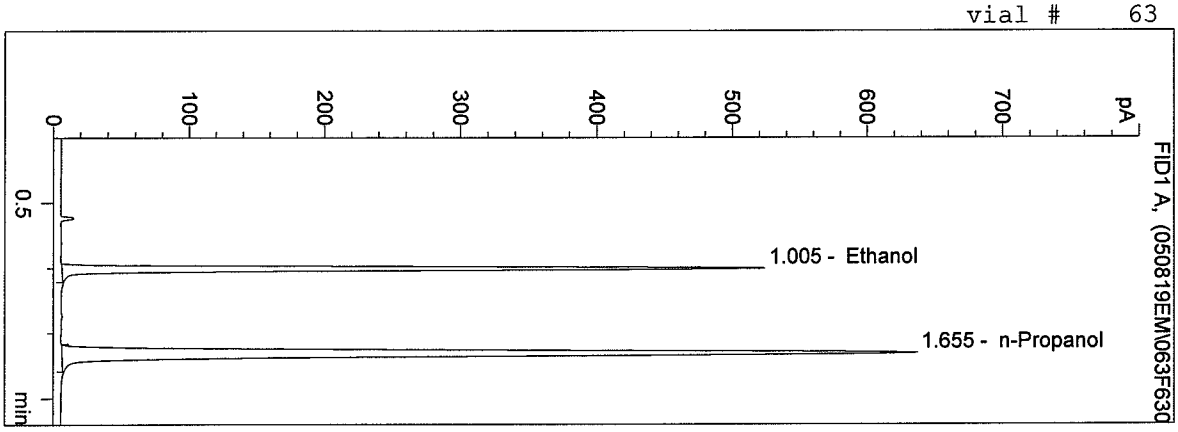
Instrument 4
DB-ALC1

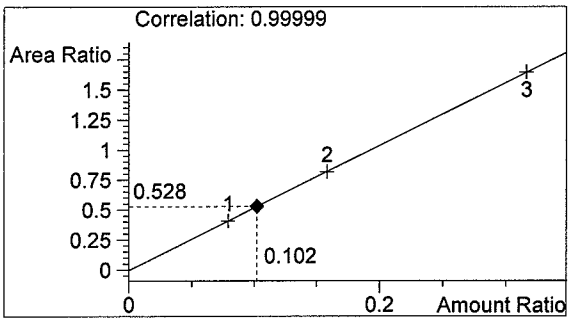
Sim Sol 05029-3
Estuardo J. Miranda

vial # 63

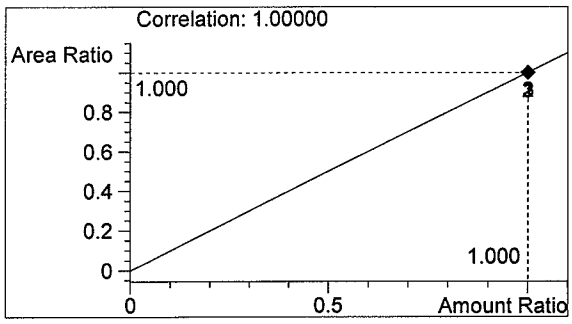


#	Compound	Area	RT
1	Ethanol	1049	1.005
2	n-Propanol	1985	1.655

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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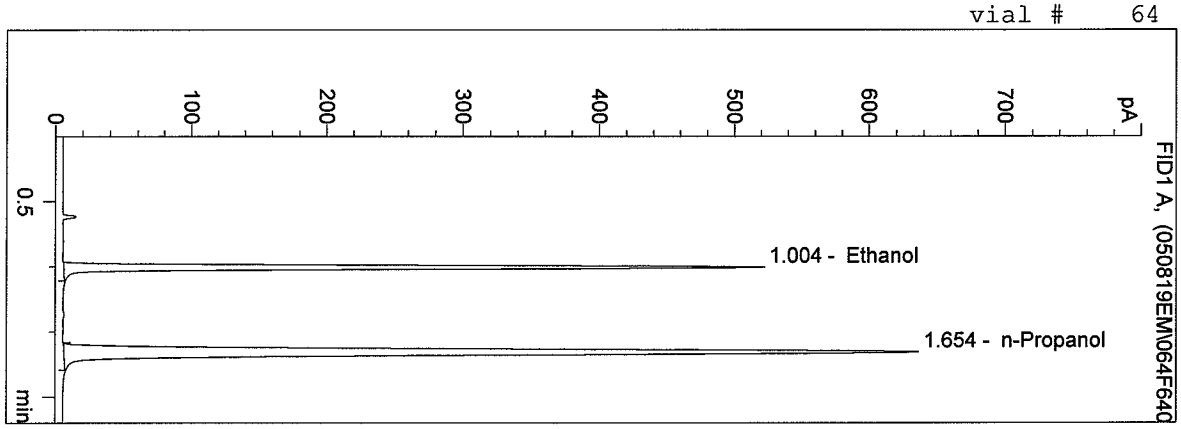
Instrument 4
DB-ALC1

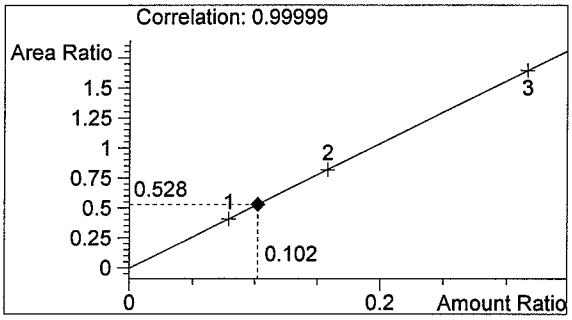
Sim Sol 05029-4
Estuardo J. Miranda

vial # 64

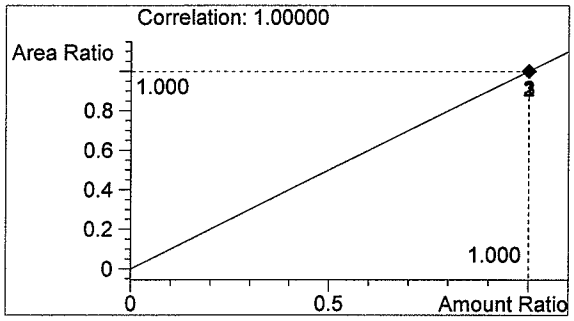


#	Compound	Area	RT
1	Ethanol	1047	1.004
2	n-Propanol	1981	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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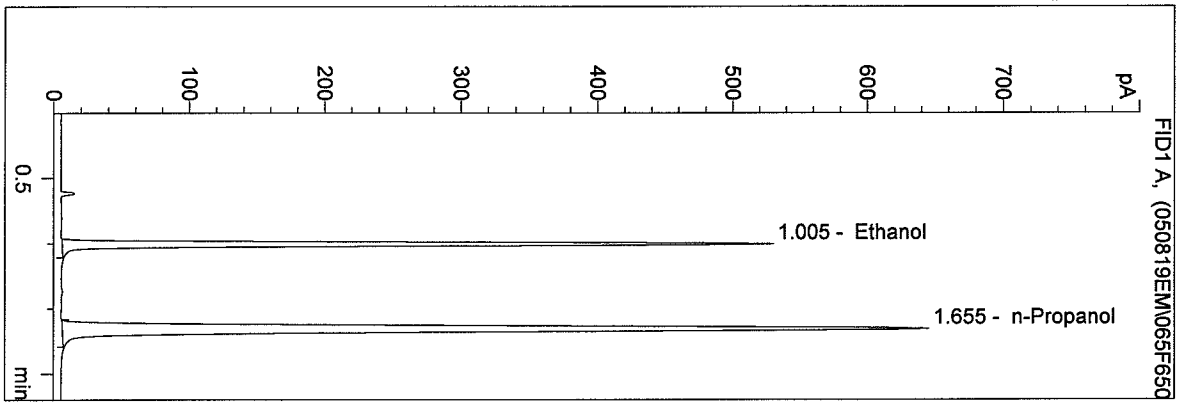
Instrument 4
DB-ALC1

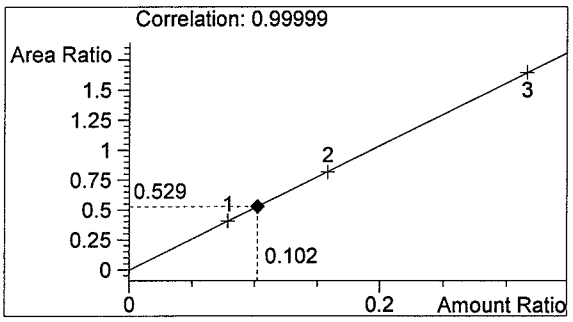
Sim Sol 05029-5
Estuardo J. Miranda

vial # 65

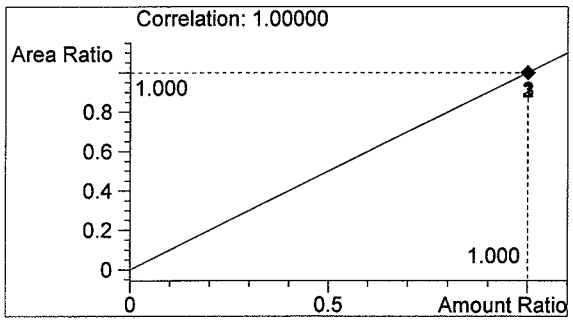


#	Compound	Area	RT
1	Ethanol	1063	1.005
2	n-Propanol	2009	1.655

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 4
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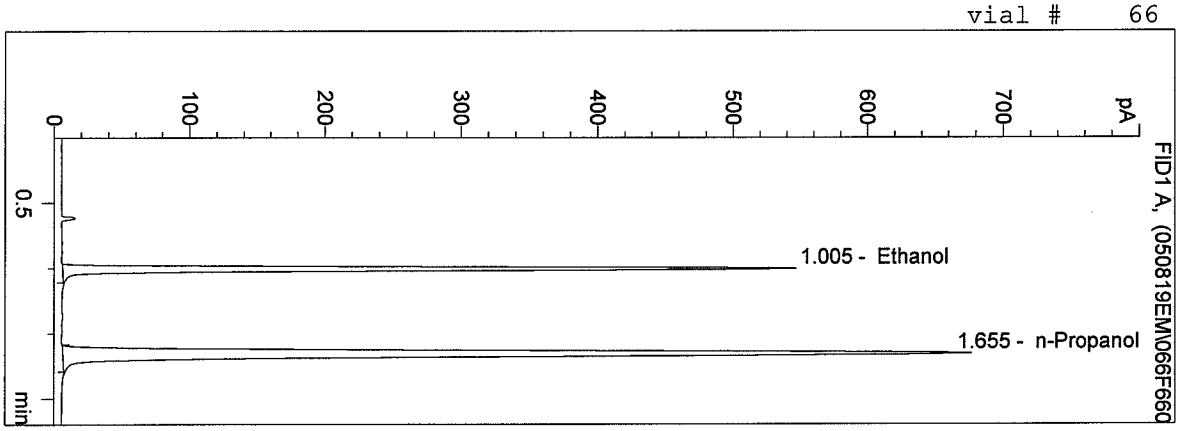
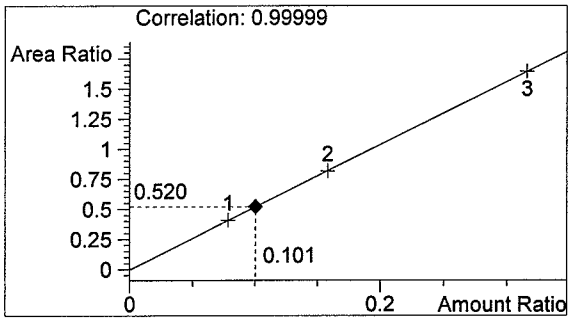
0.100 EM Control
Estuardo J. Miranda

vial # 66

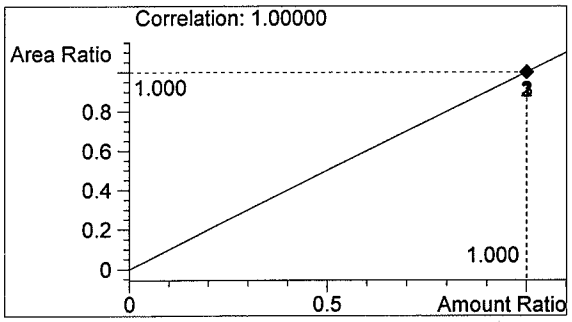


#	Compound	Area	RT
1	Ethanol	1098	1.005
2	n-Propanol	2112	1.655

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 4
DB-ALC1

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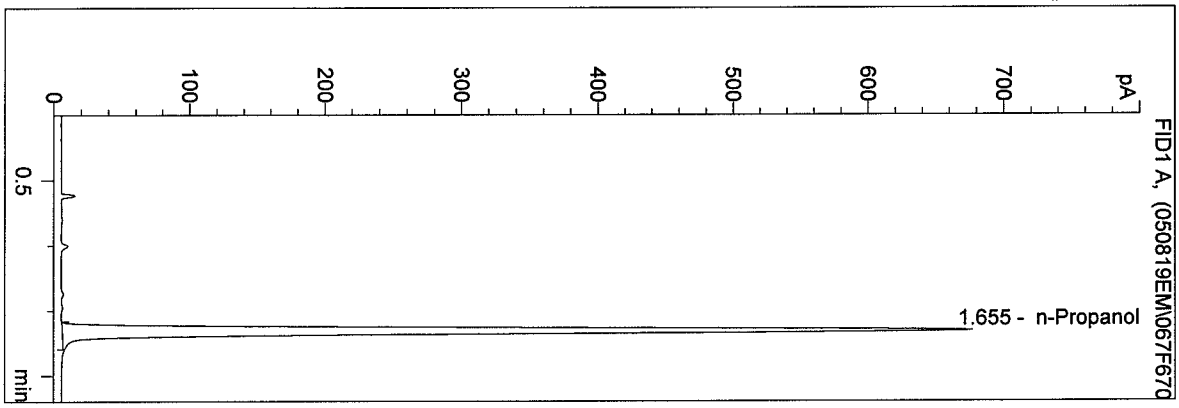
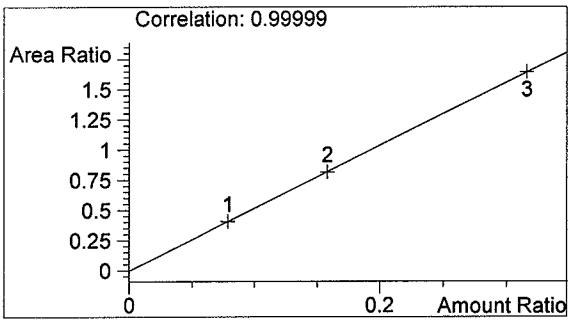
Estuardo J. Miranda

vial # 67

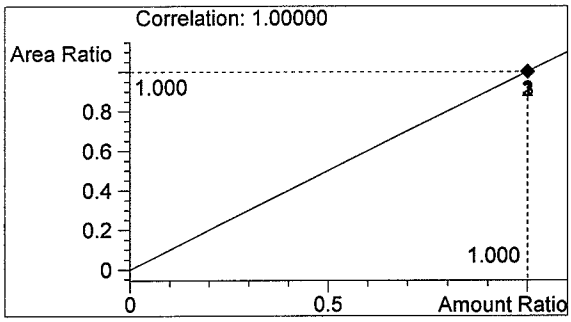


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2114	1.655

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 4
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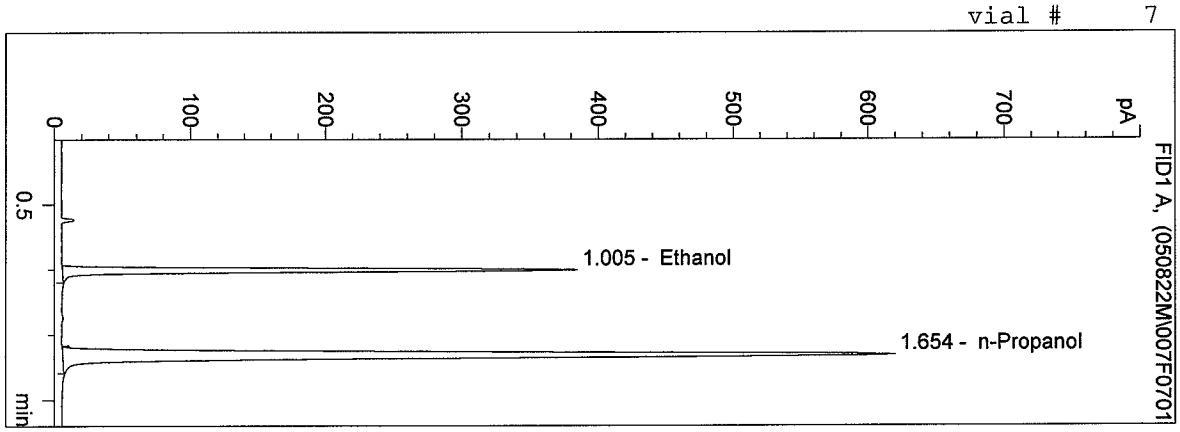
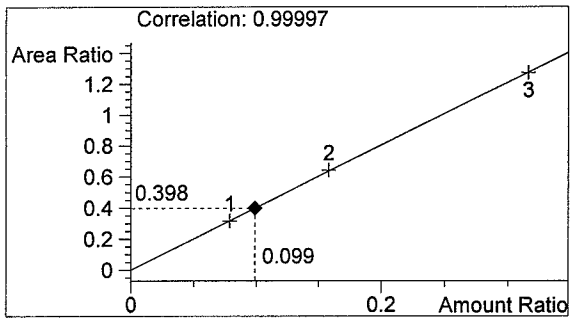
0.10ctlmw
mary wilson

vial # 7

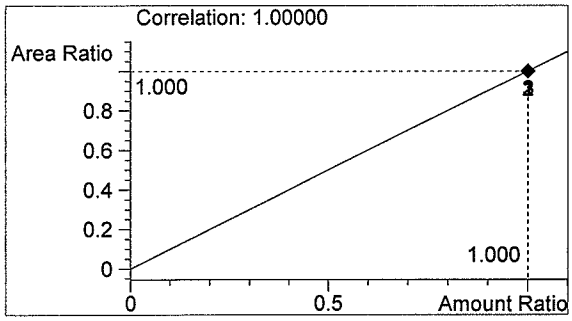


#	Compound	Area	RT
1	Ethanol	769	1.005
2	n-Propanol	1932	1.654

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 4
DB-ALC1

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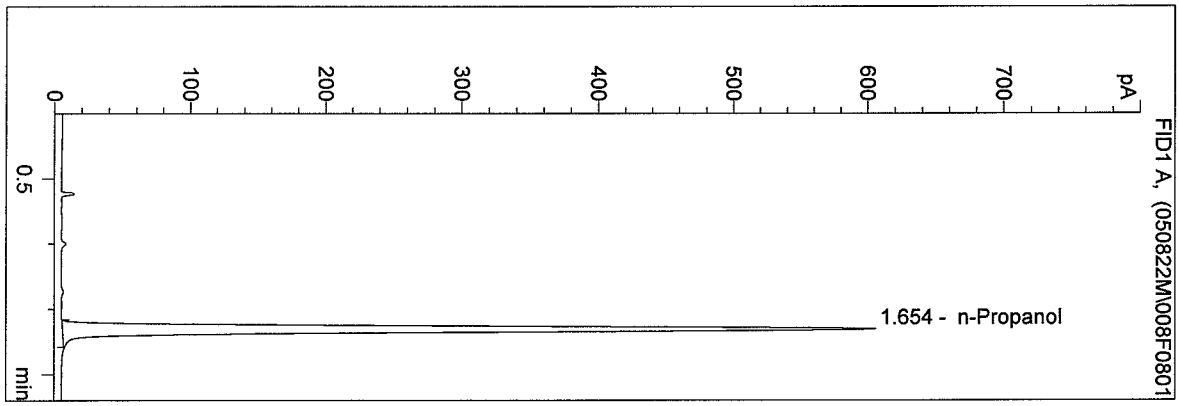
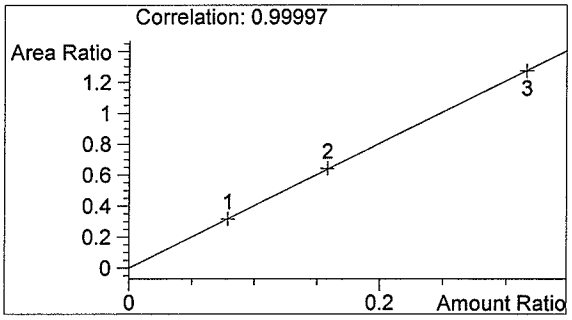
mary wilson

vial # 8

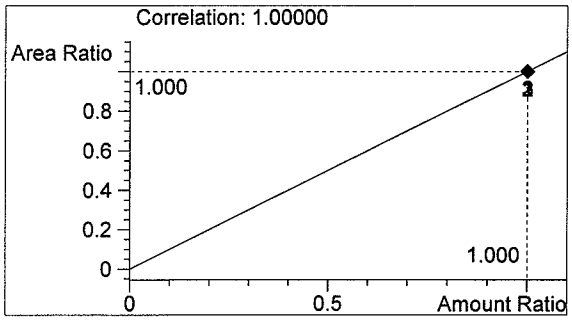


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1885	1.654

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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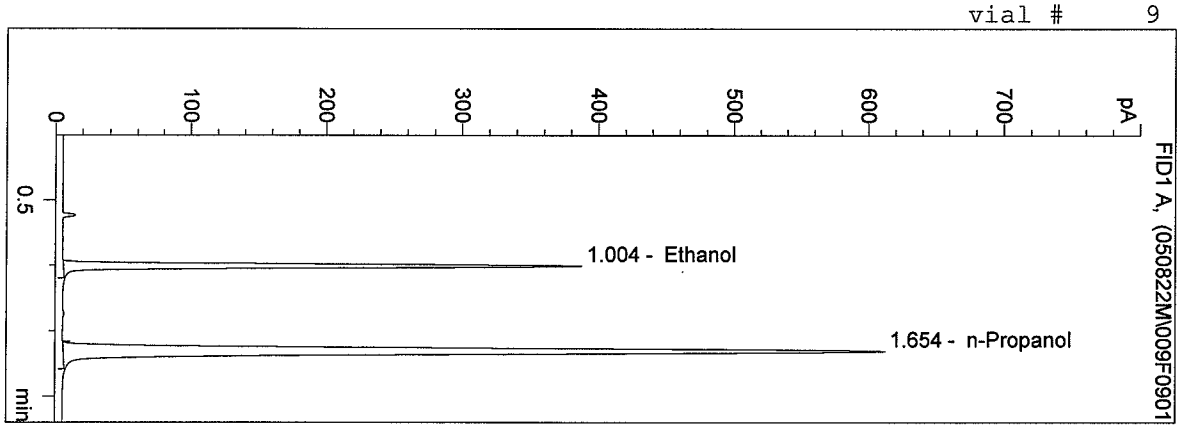
Instrument 4
DB-ALC1

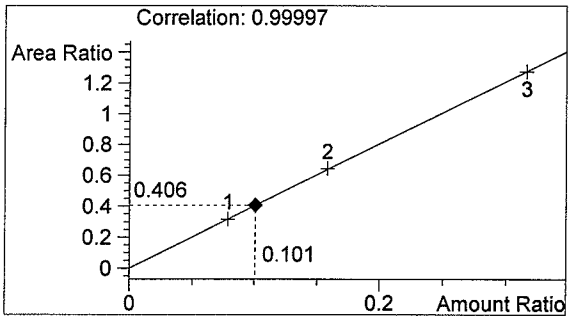
05029sim sol
mary wilson

vial # 9

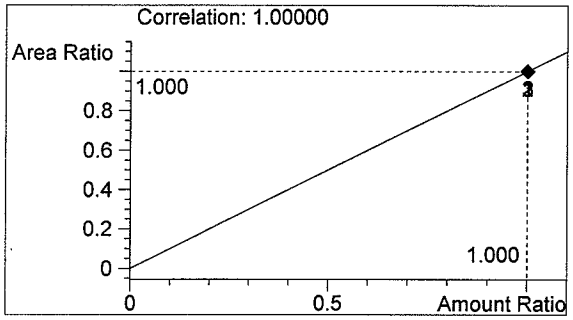


#	Compound	Area	RT
1	Ethanol	775	1.004
2	n-Propanol	1908	1.654

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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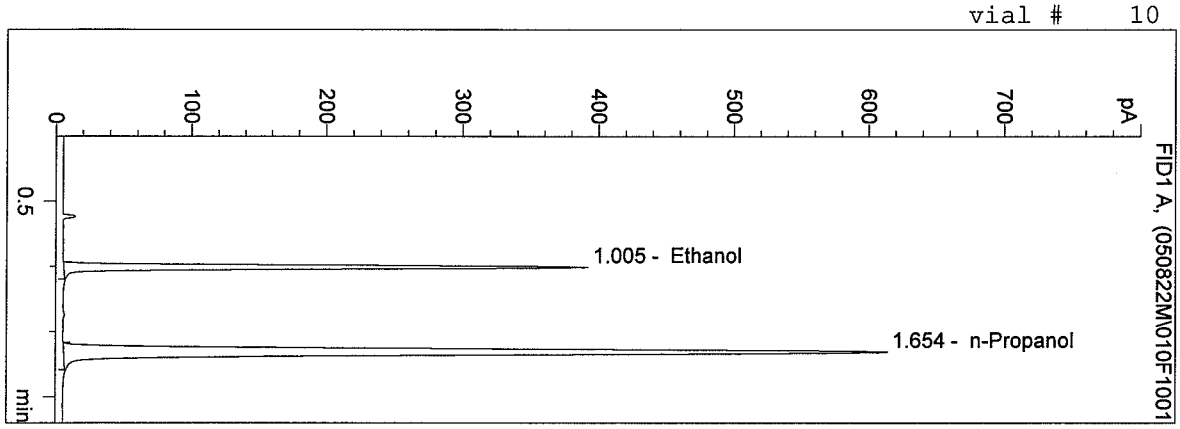
Instrument 4
DB-ALC1

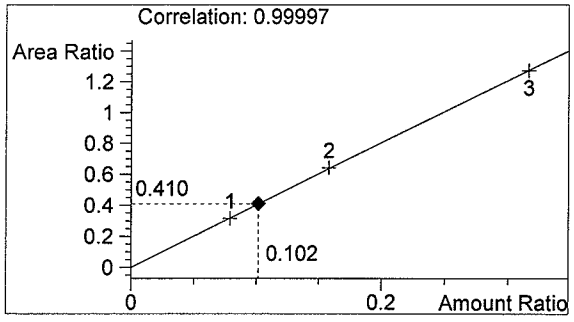
05029sim sol
mary wilson

vial # 10

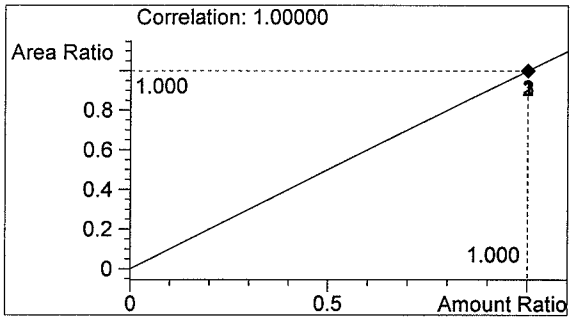


#	Compound	Area	RT
1	Ethanol	785	1.005
2	n-Propanol	1916	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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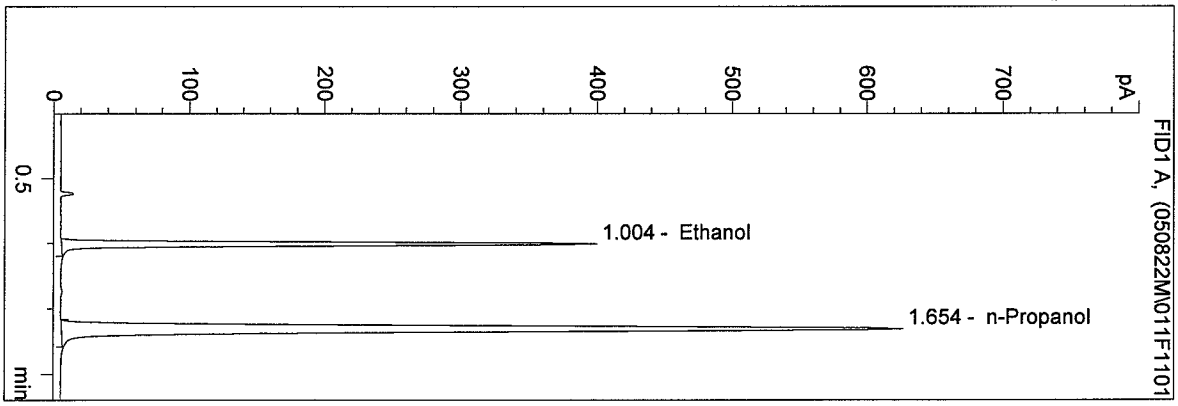
Instrument 4
DB-ALC1

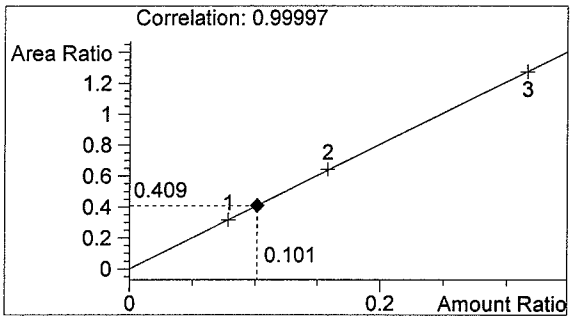
05029sim sol
mary wilson

vial # 11

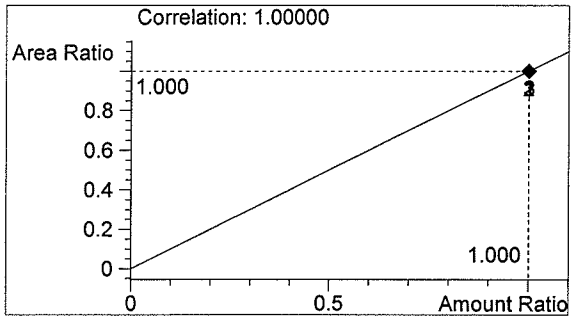


#	Compound	Area	RT
1	Ethanol	800	1.004
2	n-Propanol	1956	1.654

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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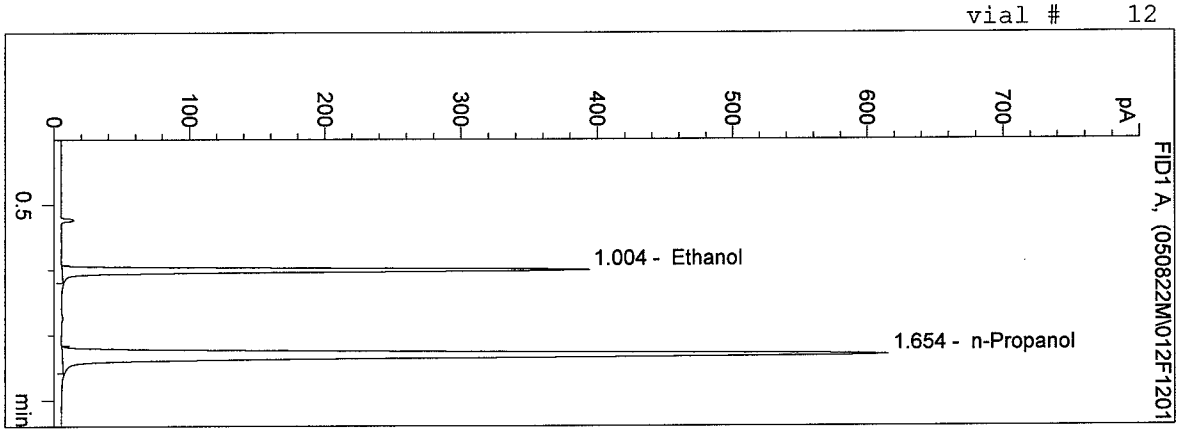
Instrument 4
DB-ALC1

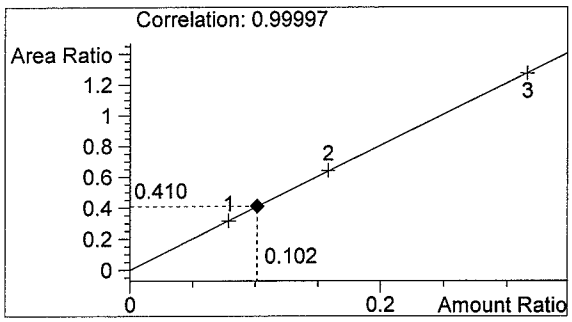
05029sim sol
mary wilson

vial # 12

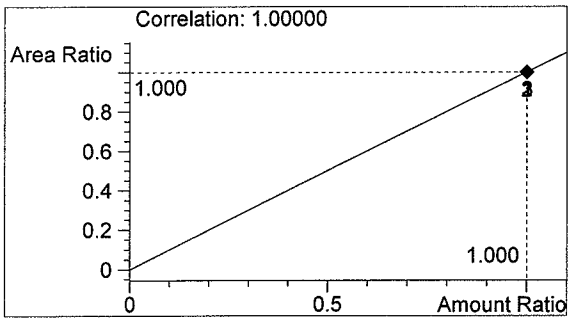


#	Compound	Area	RT
1	Ethanol	786	1.004
2	n-Propanol	1919	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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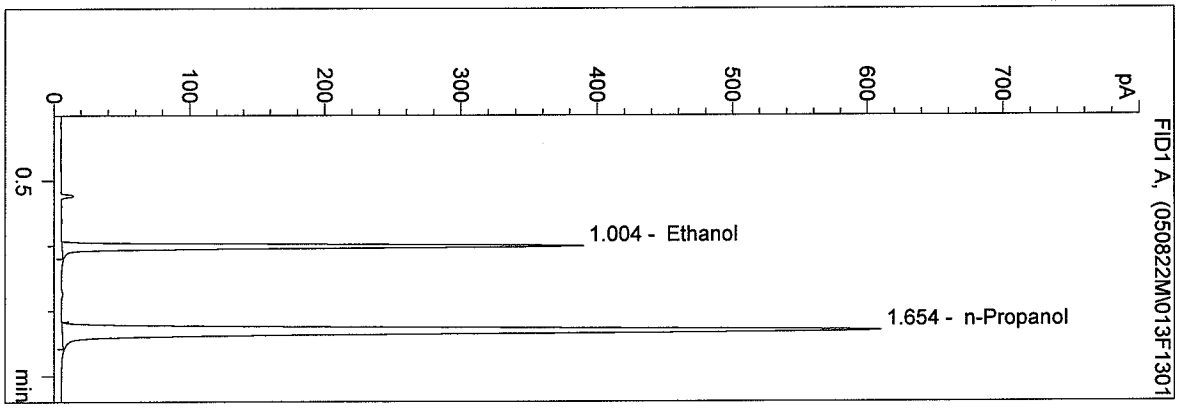
Instrument 4
DB-ALC1

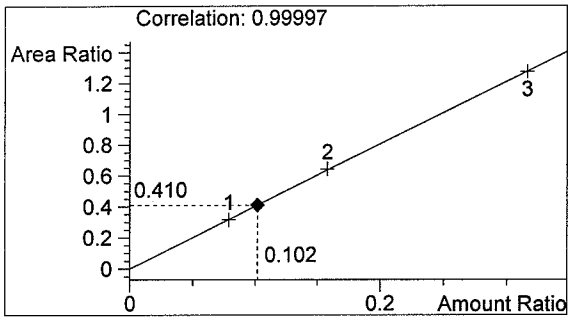
05029sim sol
mary wilson

vial # 13

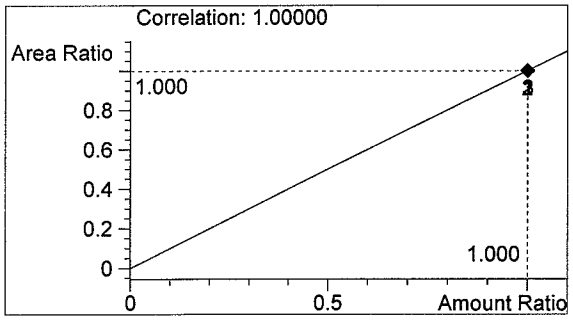


#	Compound	Area	RT
1	Ethanol	781	1.004
2	n-Propanol	1905	1.654

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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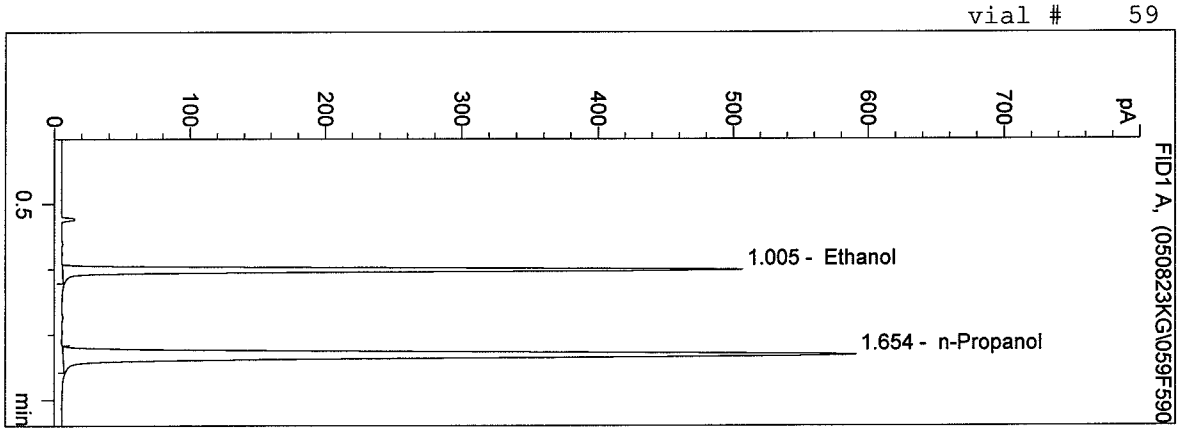
Instrument 4
DB-ALC1

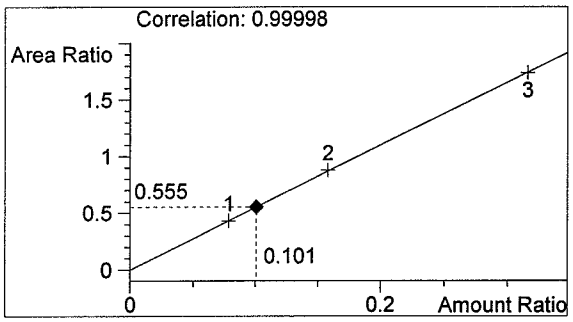
SIM 05029 #1
Kari Gruendell

vial # 59

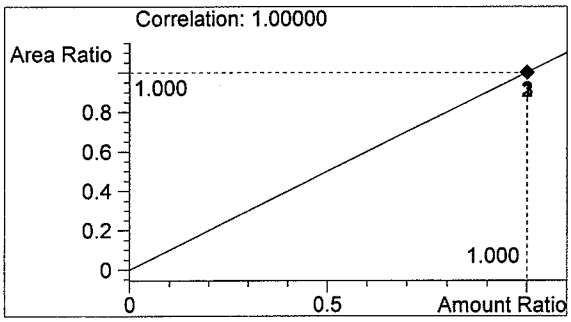


#	Compound	Area	RT
1	Ethanol	1024	1.005
2	n-Propanol	1843	1.654

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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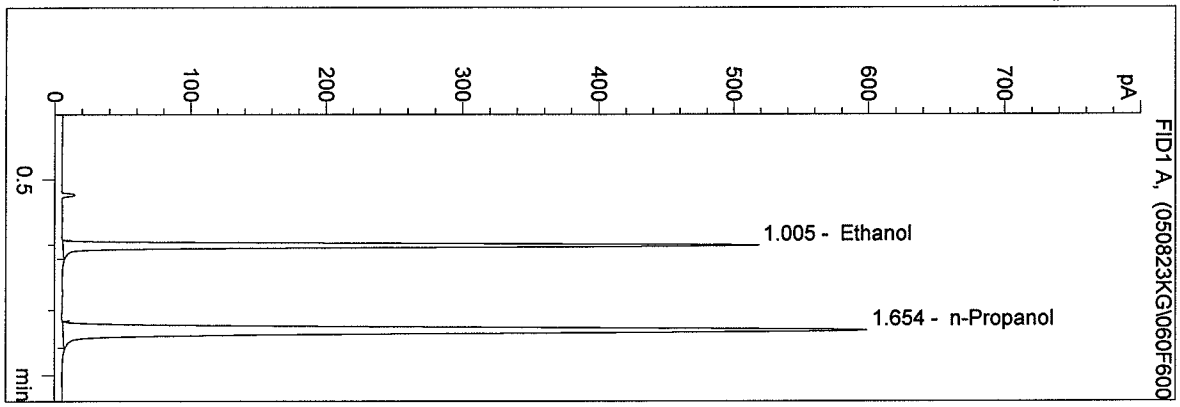
Instrument 4
DB-ALC1

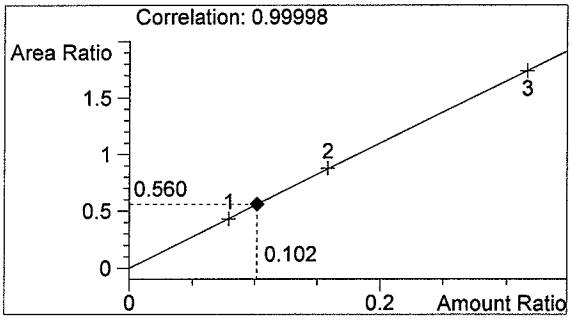
SIM 05029 #2
Kari Gruendell

vial # 60

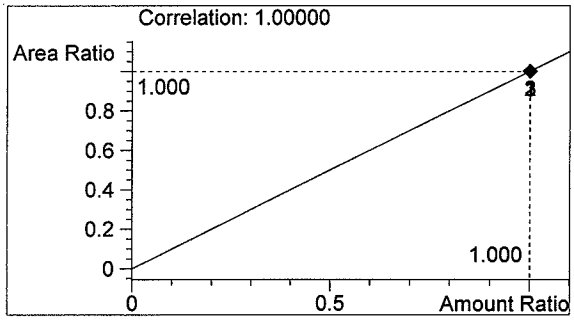


#	Compound	Area	RT
1	Ethanol	1047	1.005
2	n-Propanol	1869	1.654

Totals:



Ethanol 0.102 g/100ml



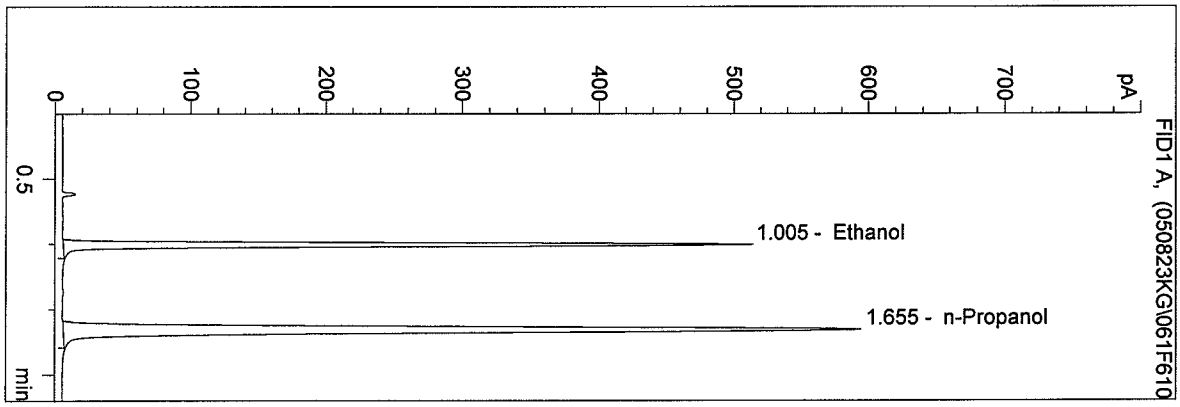
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/23/2005 1:40:05 PM
Instrument 4
DB-ALC1

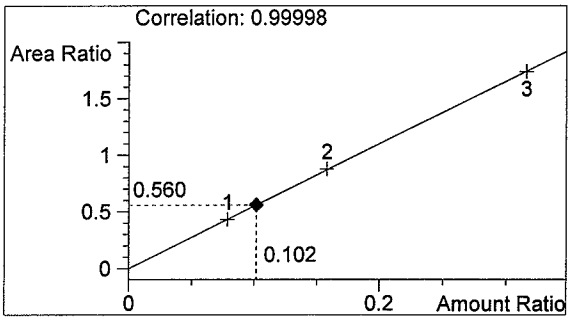
SIM 05029 #3
Kari Gruendell

vial # 61

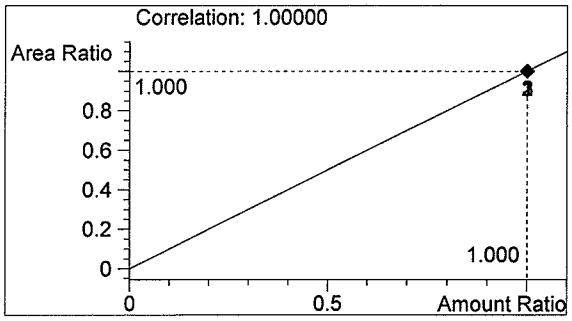


#	Compound	Area	RT
1	Ethanol	1040	1.005
2	n-Propanol	1856	1.655

Totals:



Ethanol 0.102 g/100ml



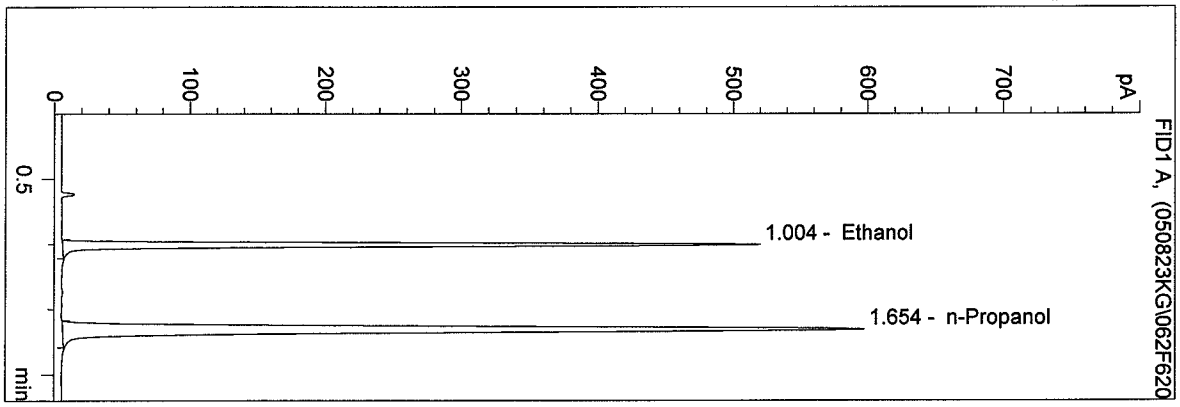
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/23/2005 1:43:17 PM
Instrument 4
DB-ALC1

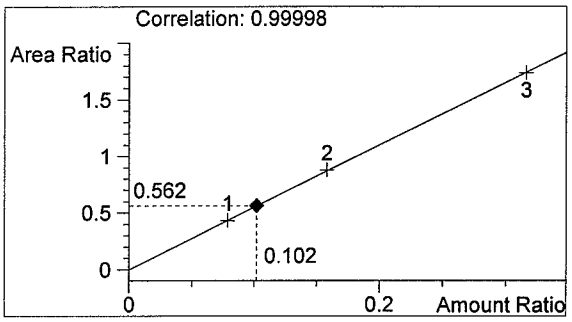
SIM 05029 #4
Kari Gruendell

vial # 62

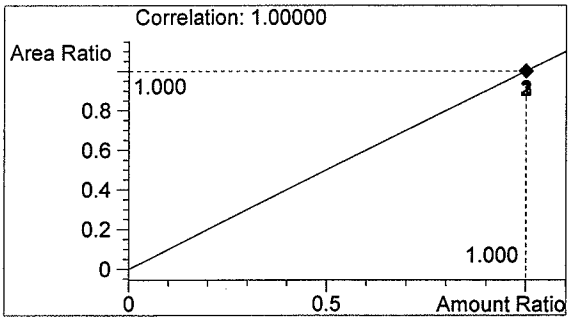


#	Compound	Area	RT
1	Ethanol	1046	1.004
2	n-Propanol	1862	1.654

Totals:



Ethanol 0.102 g/100ml



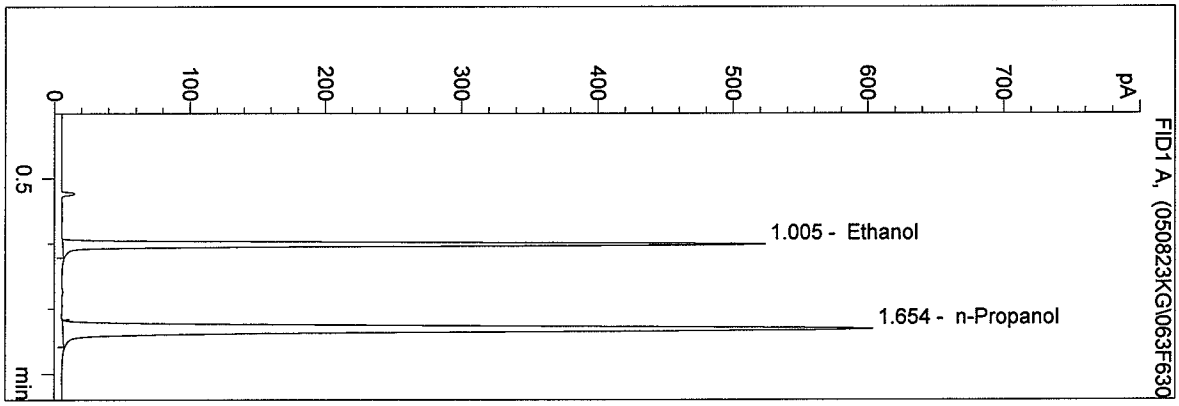
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/23/2005 1:46:27 PM
Instrument 4
DB-ALC1

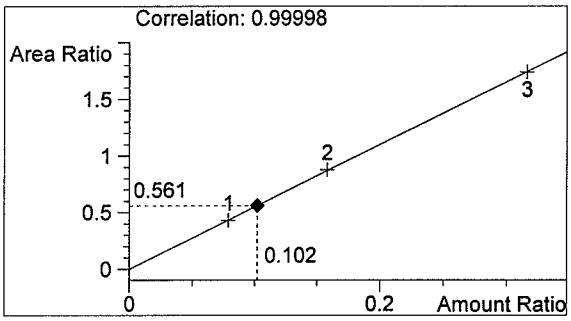
SIM 05029 #5
Kari Gruendell

vial # 63

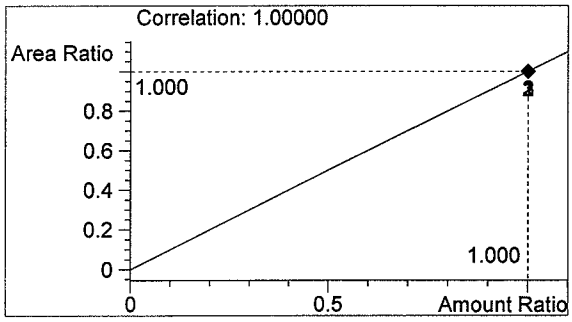


#	Compound	Area	RT
1	Ethanol	1055	1.005
2	n-Propanol	1881	1.654

Totals:



Ethanol 0.102 g/100ml



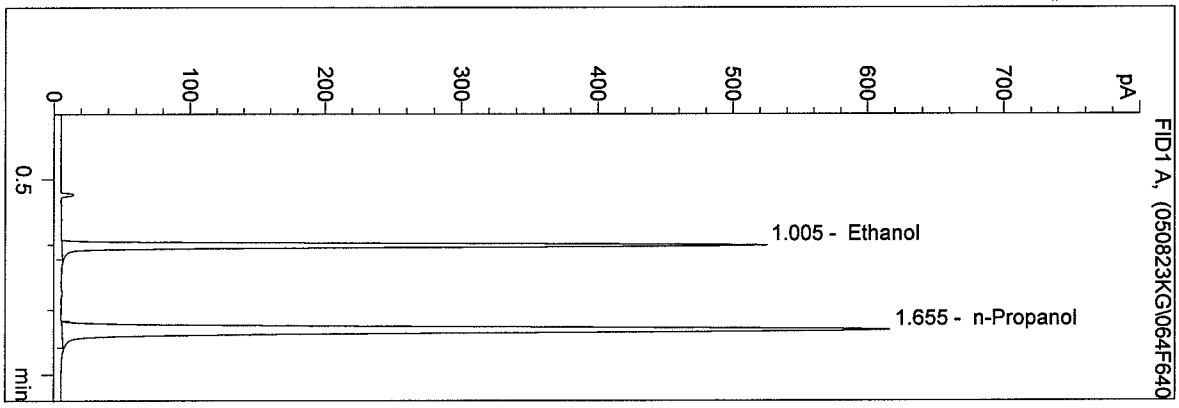
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/23/2005 1:49:45 PM
Instrument 4
DB-ALC1

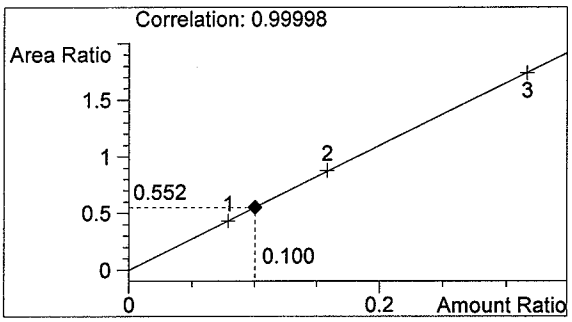
0.10 CONTROL KG
Kari Gruendell

vial # 64

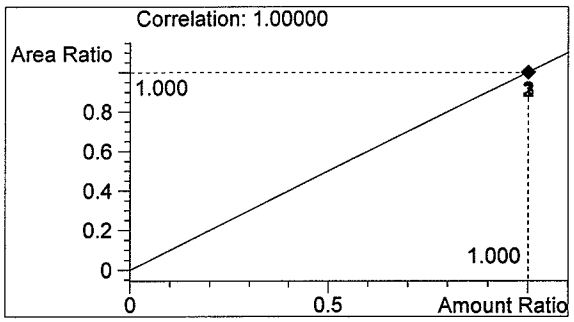


#	Compound	Area	RT
1	Ethanol	1062	1.005
2	n-Propanol	1925	1.655

Totals:



Ethanol 0.100 g/100ml



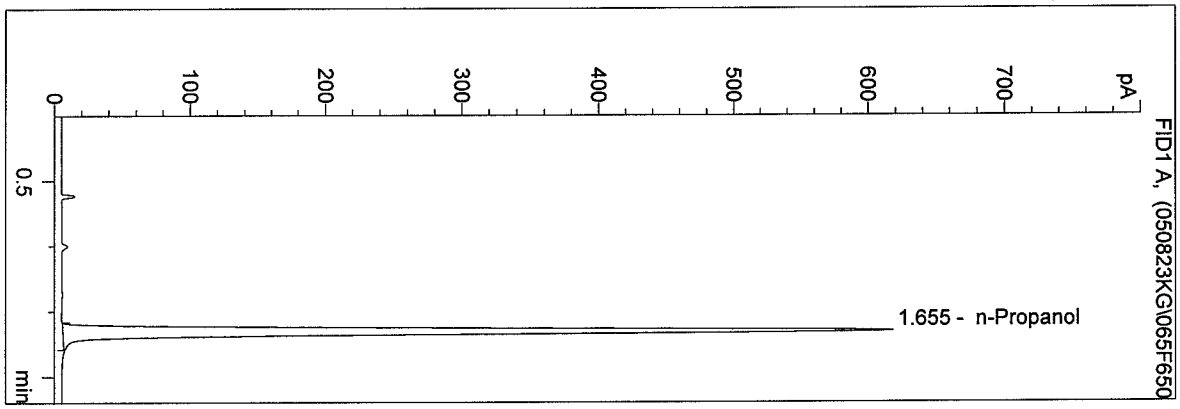
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/23/2005 1:53:01 PM
Instrument 4
DB-ALC1

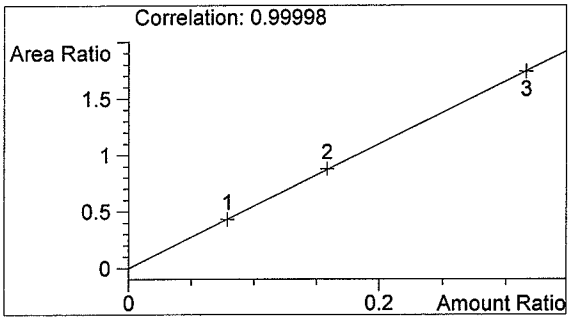
BLANK
Kari Gruendell

vial # 65

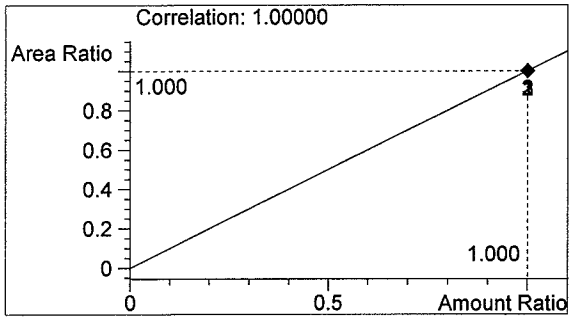


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1930	1.655

Totals:



Ethanol 0.000 g/100ml



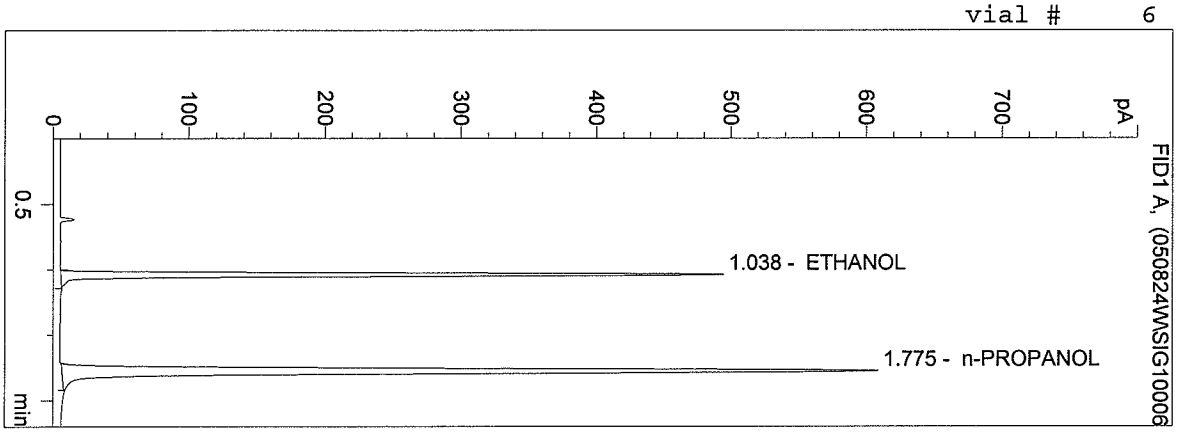
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:39:05 AM
Instrument 3
db-alc2

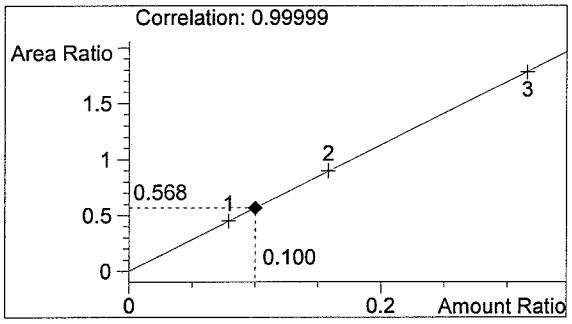
0.10 QC
WP MARSHALL

vial # 6

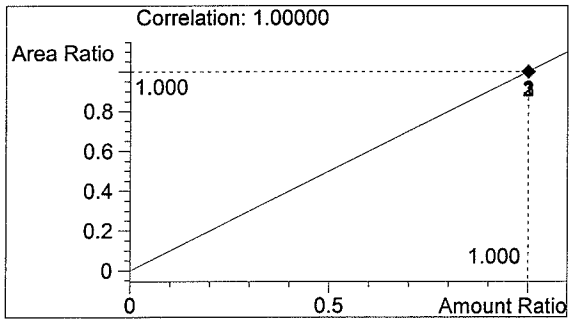


#	Compound	Area	RT
1	ETHANOL	918	1.038
2	n-PROPANOL	1615	1.775

Totals:



ETHANOL 0.100 g/100ml



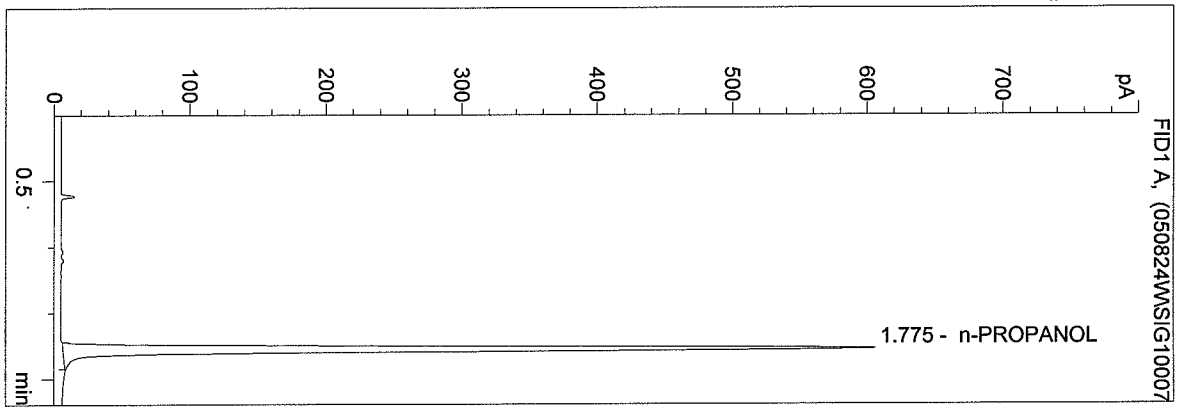
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:42:12 AM
Instrument 3
db-alc2

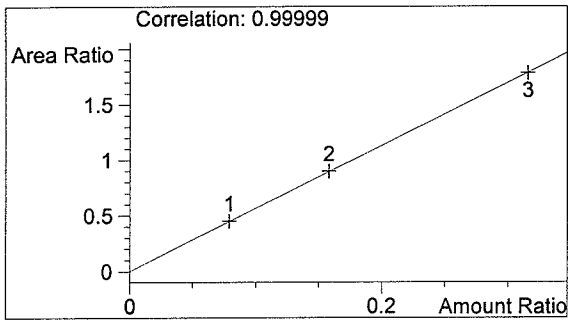
BLANK
WP MARSHALL

vial # 7

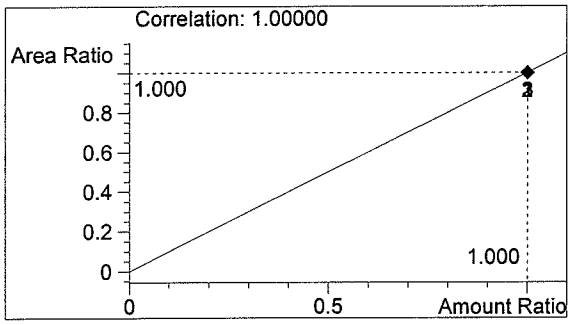


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1610	1.775

Totals:



ETHANOL 0.000 g/100ml



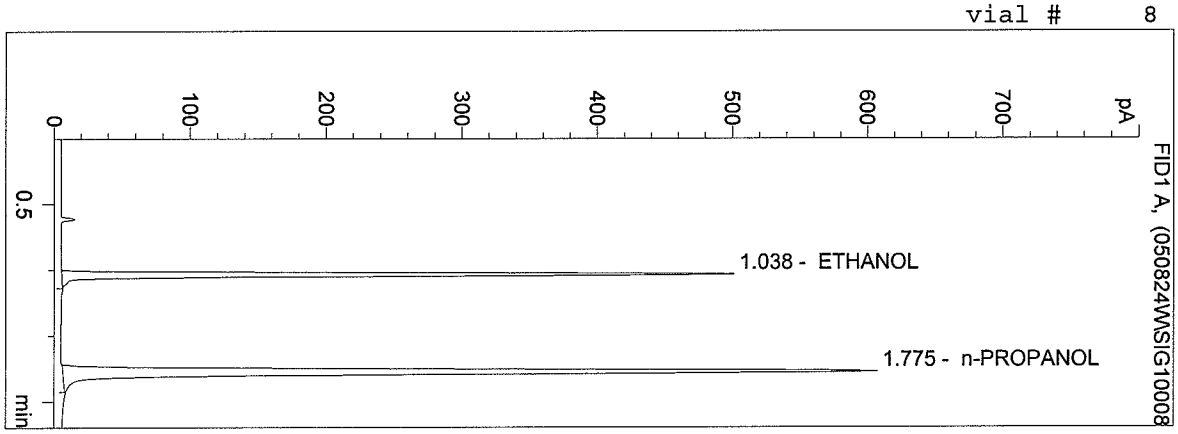
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:45:20 AM
Instrument 3
db-alc2

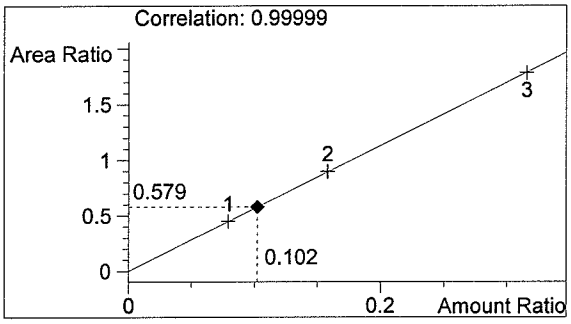
SIM 05029
WP MARSHALL

vial # 8

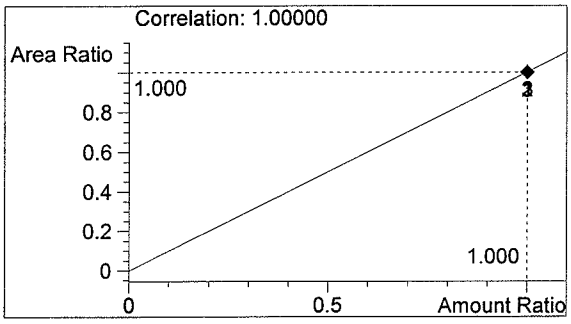


#	Compound	Area	RT
1	ETHANOL	932	1.038
2	n-PROPANOL	1611	1.775

Totals:



ETHANOL 0.102 g/100ml



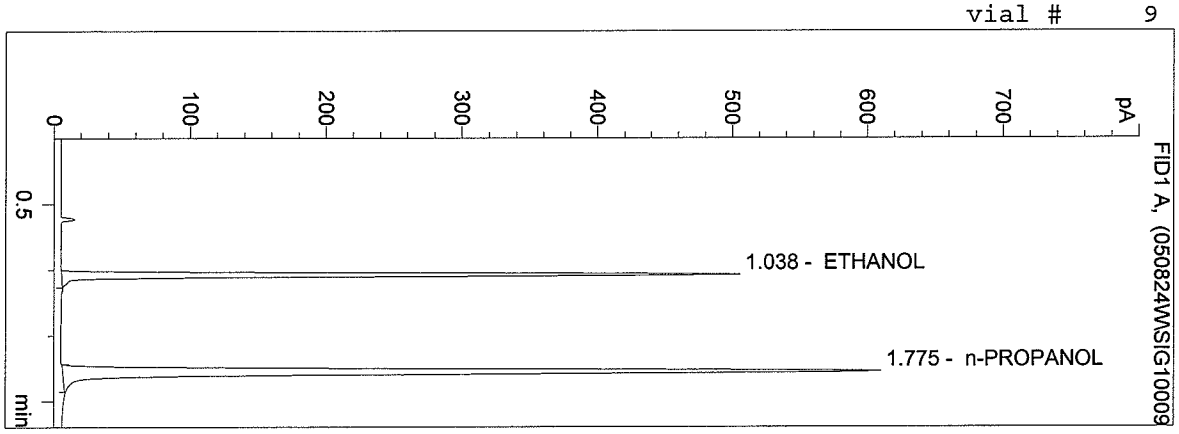
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:48:27 AM
Instrument 3
db-alc2

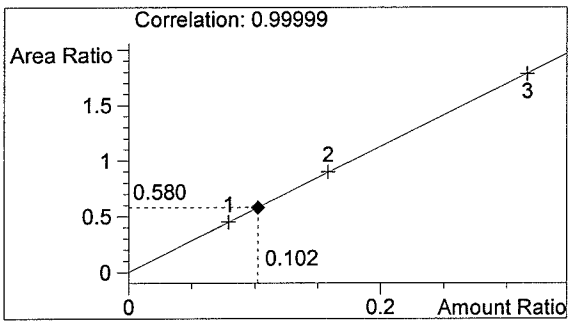
SIM 05029
WP MARSHALL

vial # 9

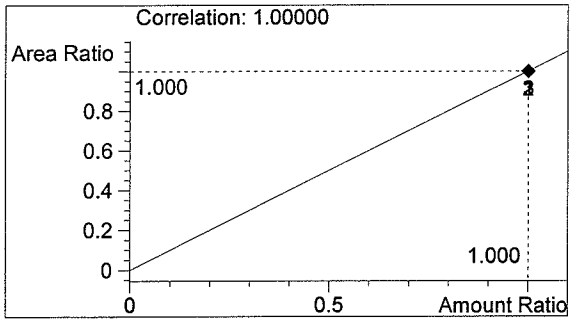


#	Compound	Area	RT
1	ETHANOL	939	1.038
2	n-PROPANOL	1619	1.775

Totals:



ETHANOL 0.102 g/100ml



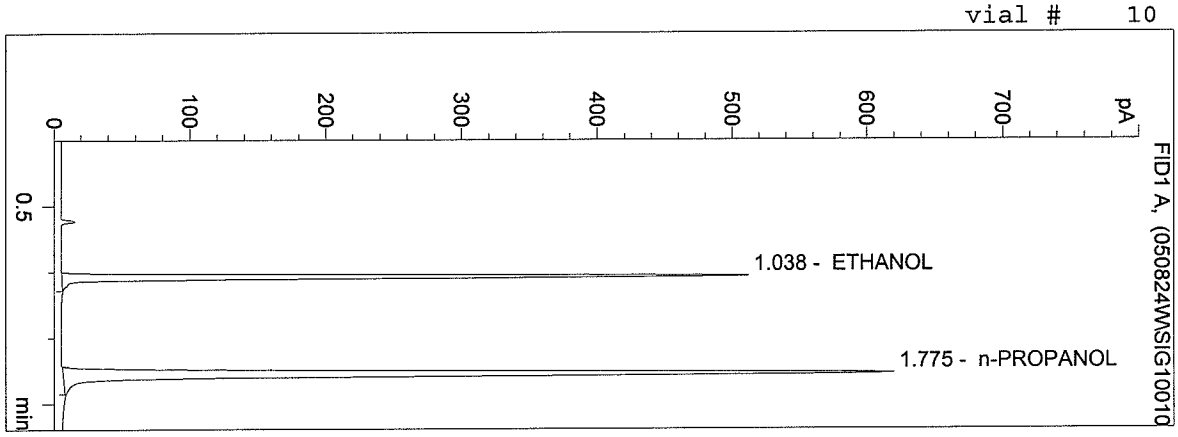
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:51:34 AM
Instrument 3
db-alc2

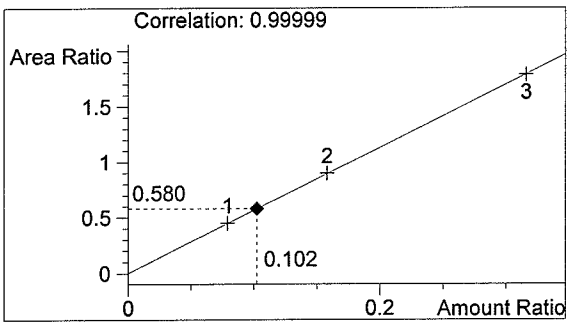
SIM 05029
WP MARSHALL

vial # 10

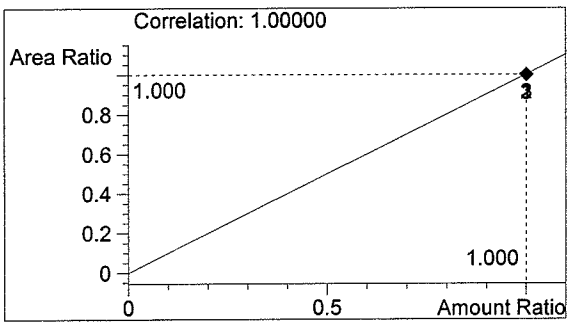


#	Compound	Area	RT
1	ETHANOL	956	1.038
2	n-PROPANOL	1649	1.775

Totals:



ETHANOL 0.102 g/100ml



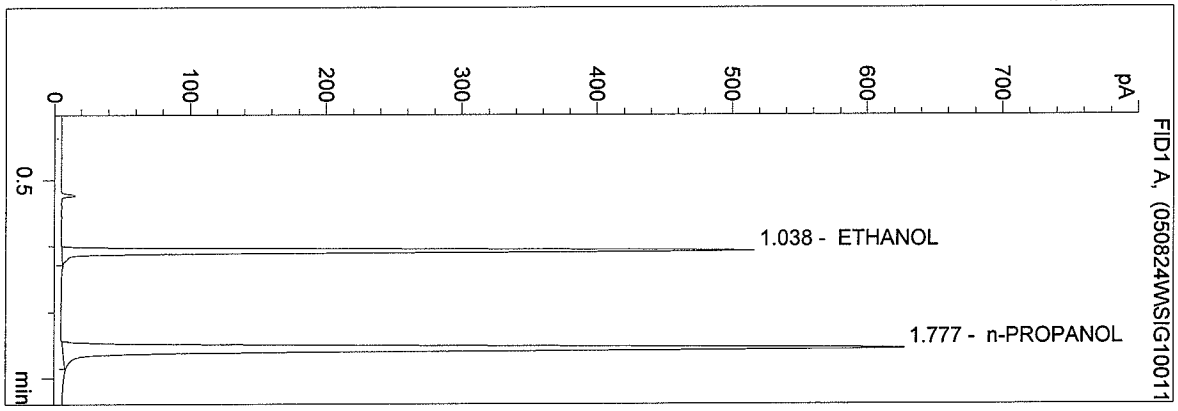
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:54:41 AM
Instrument 3
db-alc2

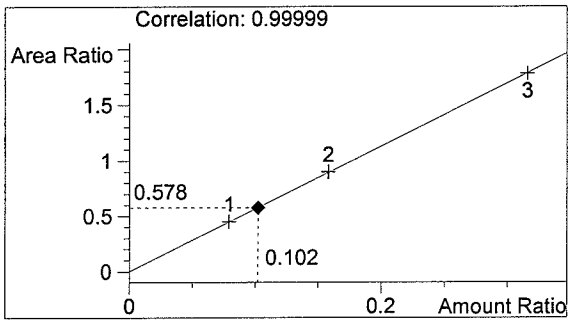
SIM 05029
WP MARSHALL

vial # 11

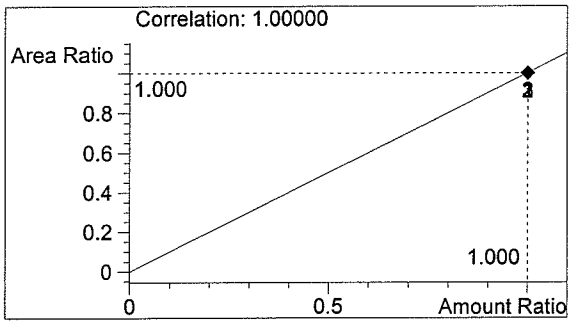


#	Compound	Area	RT
1	ETHANOL	965	1.038
2	n-PROPANOL	1669	1.777

Totals:



ETHANOL 0.102 g/100ml



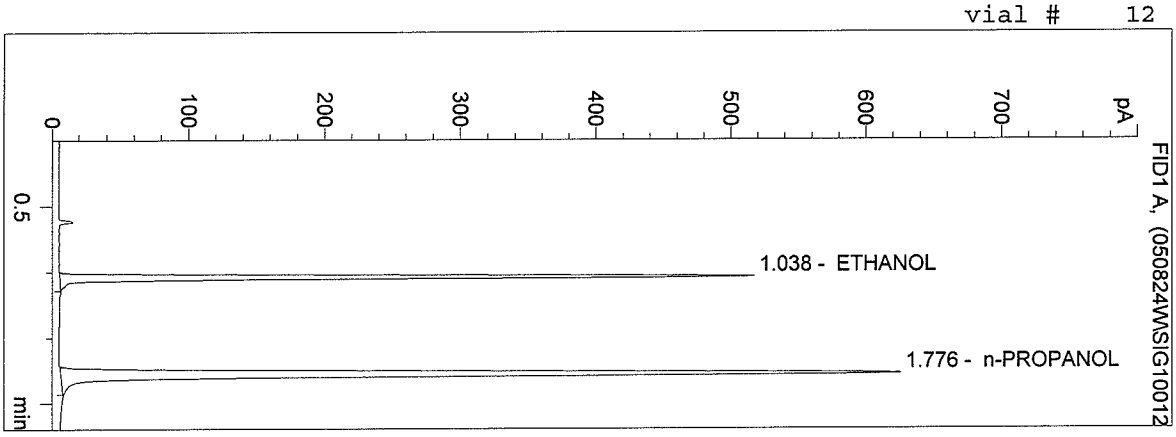
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:57:49 AM
Instrument 3
db-alc2

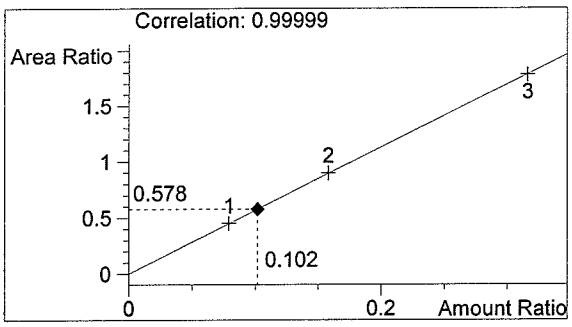
SIM 05029
WP MARSHALL

vial # 12

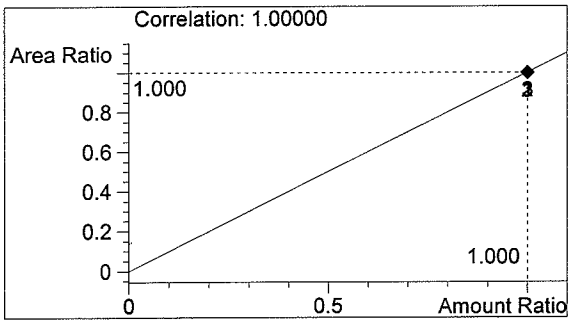


#	Compound	Area	RT
1	ETHANOL	961	1.038
2	n-PROPANOL	1663	1.776

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	WP MARSHALL
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	050824W
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO3	1	Calib		
5	Vial 5	BLANK	BLDALCO3	1	Sample		
6	Vial 6	0.10 QC	BLDALCO3	1	Sample		
7	Vial 7	BLANK	BLDALCO3	1	Sample		
8	Vial 8	SIM 05029	BLDALCO3	1	Sample		
9	Vial 9	SIM 05029	BLDALCO3	1	Sample		
10	Vial 10	SIM 05029	BLDALCO3	1	Sample		
11	Vial 11	SIM 05029	BLDALCO3	1	Sample		
12	Vial 12	SIM 05029	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

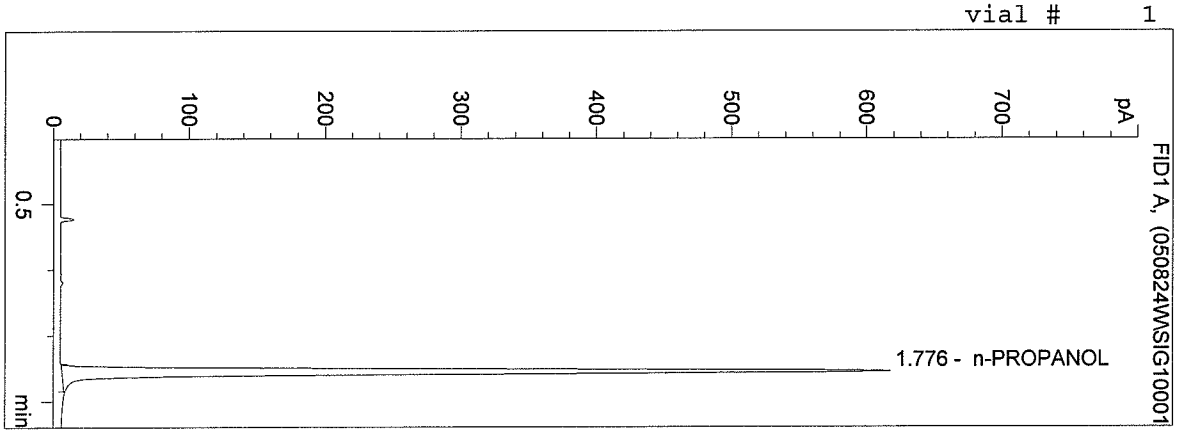
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:23:29 AM
Instrument 3
db-alc2

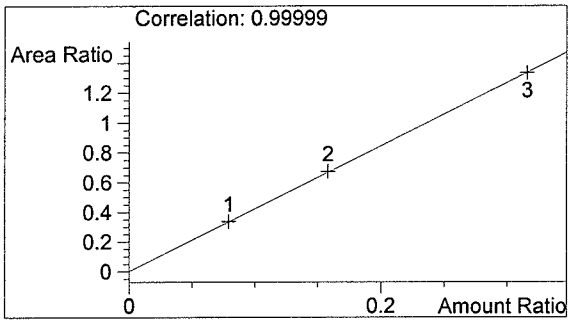
BLANK
WP MARSHALL

vial # 1

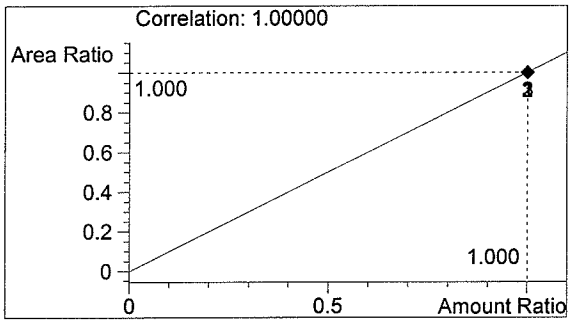


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1642	1.776

Totals:



ETHANOL 0.000 g/100ml



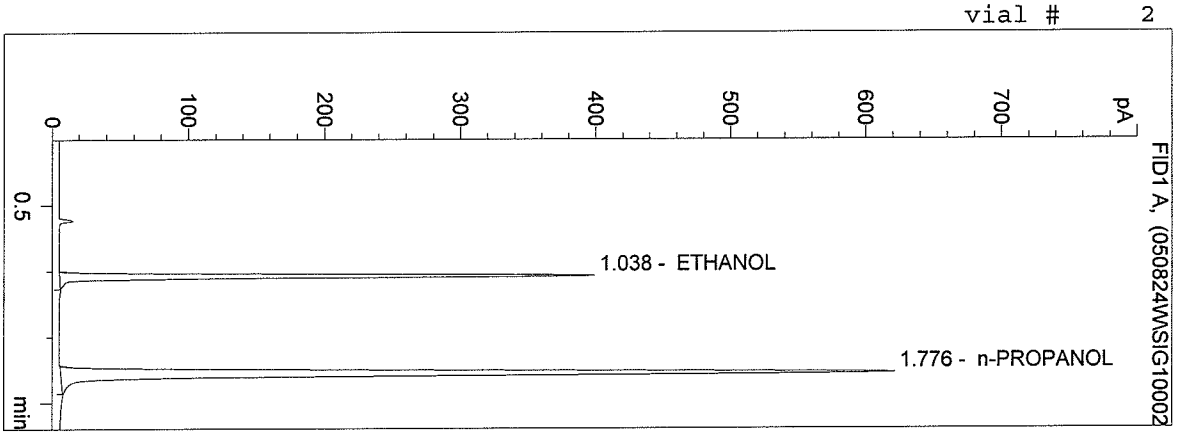
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:26:36 AM
Instrument 3
db-alc2

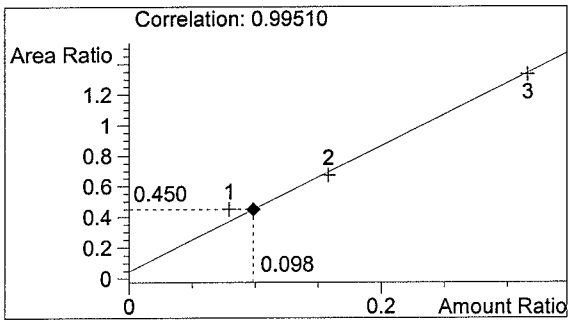
0.079 CAL
WP MARSHALL

vial # 2

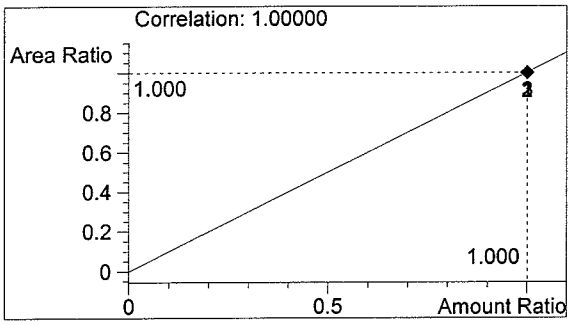


#	Compound	Area	RT
1	ETHANOL	741	1.038
2	n-PROPANOL	1648	1.776

Totals:



ETHANOL 0.098 g/100ml



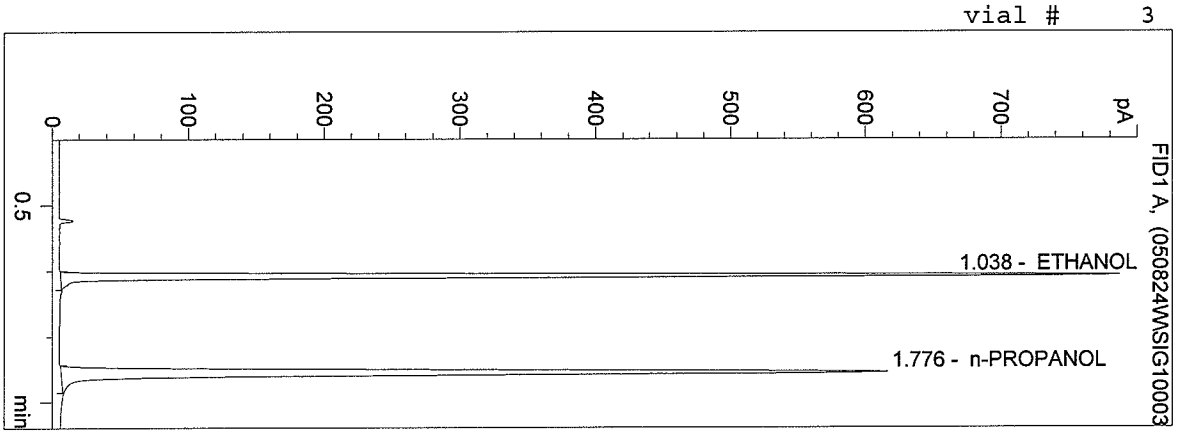
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:29:43 AM
Instrument 3
db-alc2

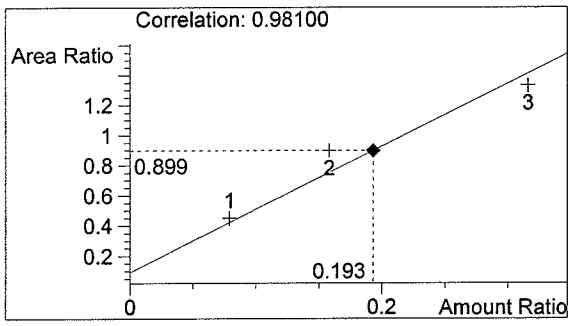
0.158 CAL
WP MARSHALL

vial # 3

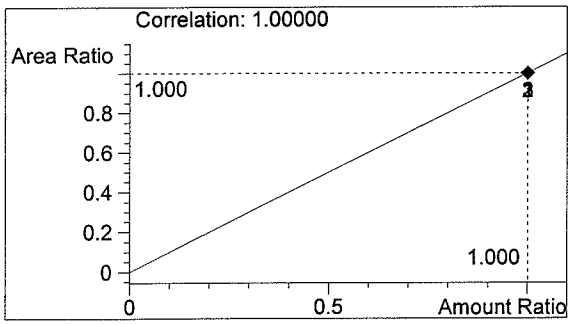


#	Compound	Area	RT
1	ETHANOL	1471	1.038
2	n-PROPANOL	1636	1.776

Totals:



ETHANOL 0.193 g/100ml



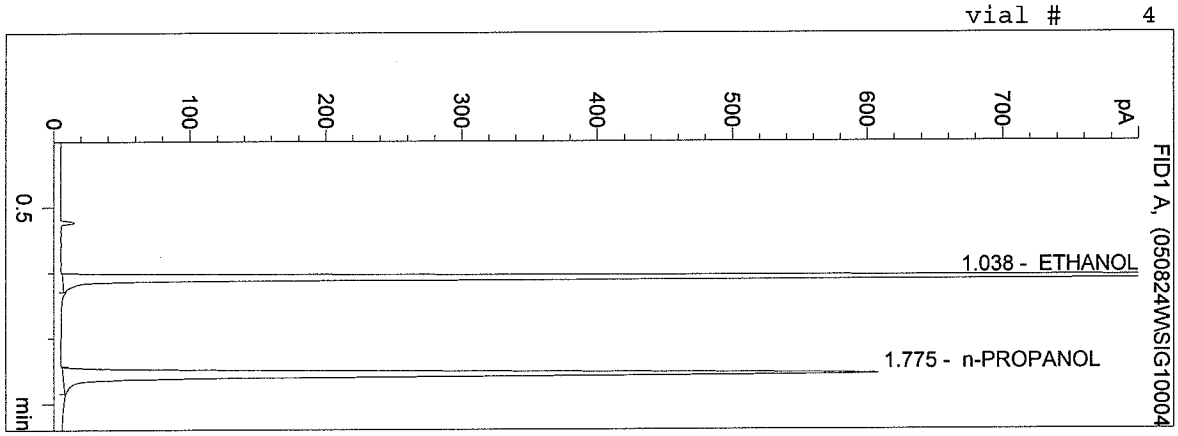
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:32:51 AM
Instrument 3
db-alc2

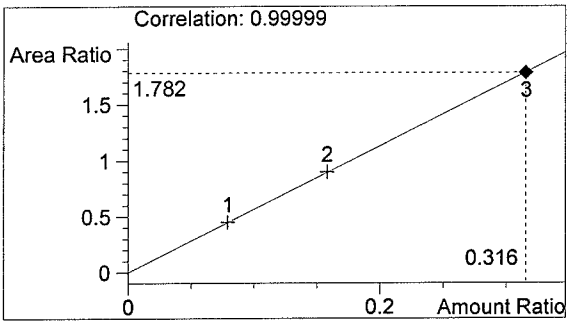
0.316 CAL
WP MARSHALL

vial # 4

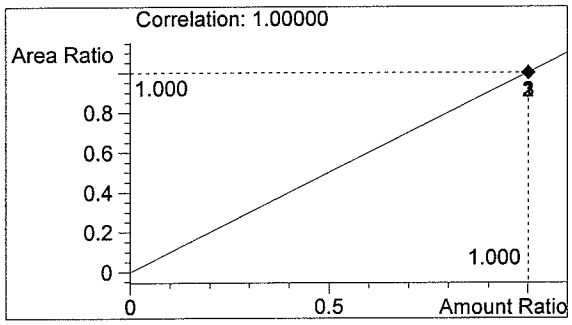


#	Compound	Area	RT
1	ETHANOL	2872	1.038
2	n-PROPANOL	1611	1.775

Totals:



ETHANOL 0.316 g/100ml



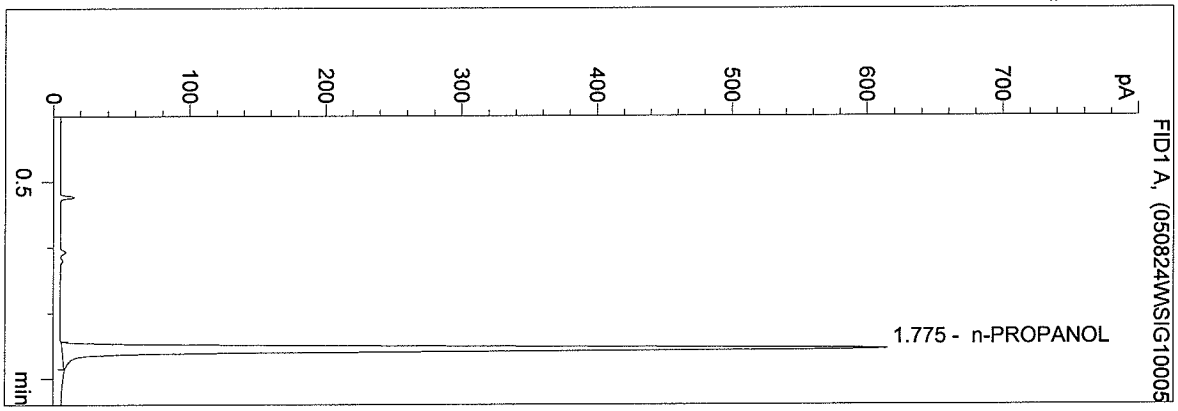
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/24/2005 11:35:58 AM
Instrument 3
db-alc2

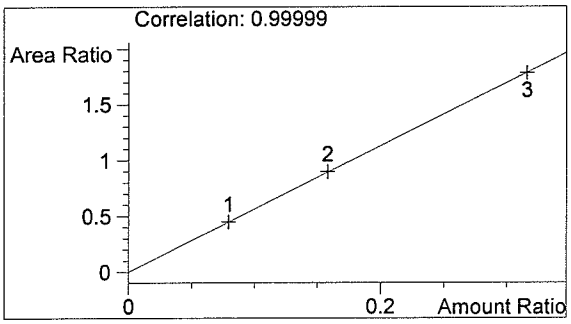
BLANK
WP MARSHALL

vial # 5

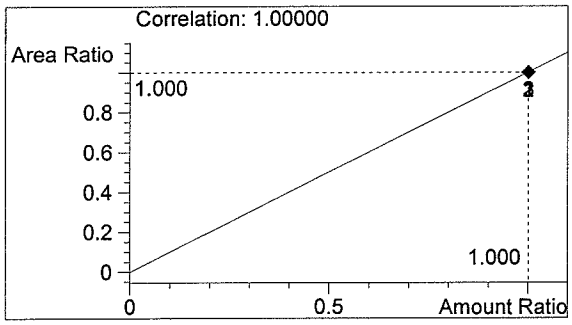


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1634	1.775

Totals:



ETHANOL 0.000 g/100ml



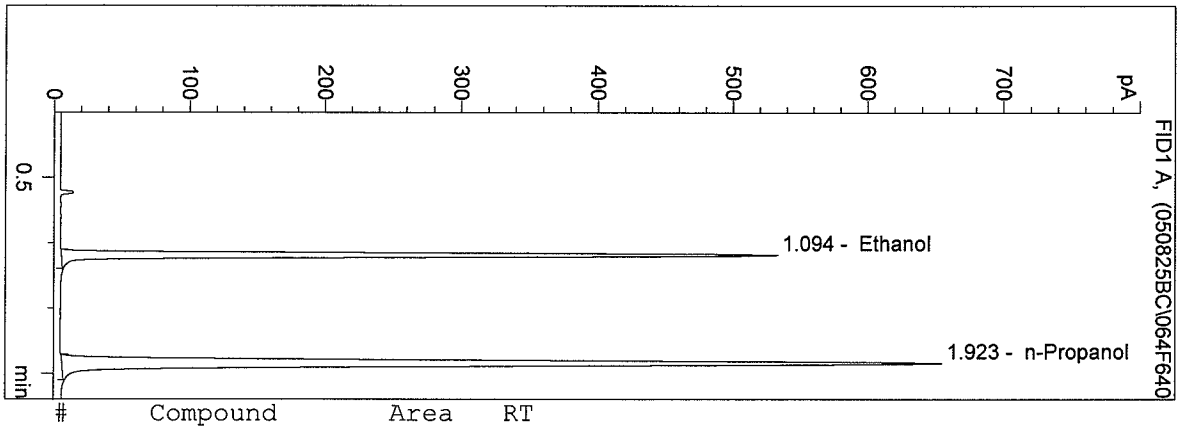
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/25/2005 6:38:00 PM
Instrument 5
DB-ALC2

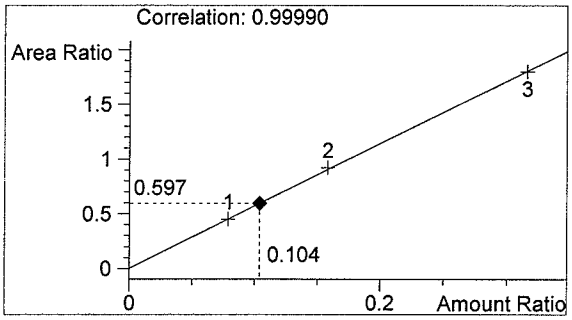
05029
bcapron

vial # 64

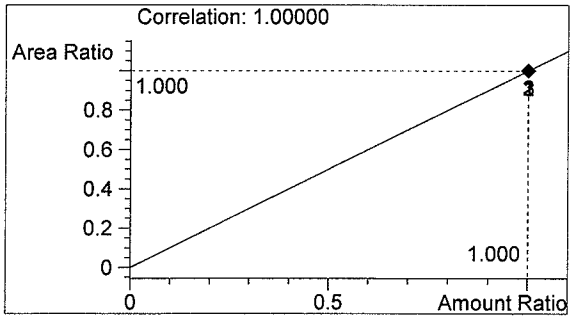


#	Compound	Area	RT
1	Ethanol	1160	1.094
2	n-Propanol	1942	1.923

Totals:



Ethanol 0.104 g/100ml



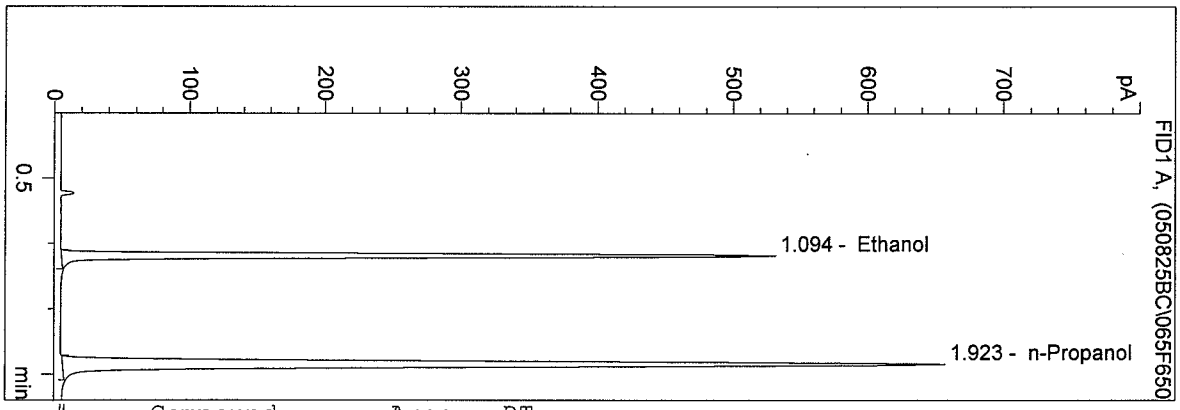
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/25/2005 6:41:15 PM
Instrument 5
DB-ALC2

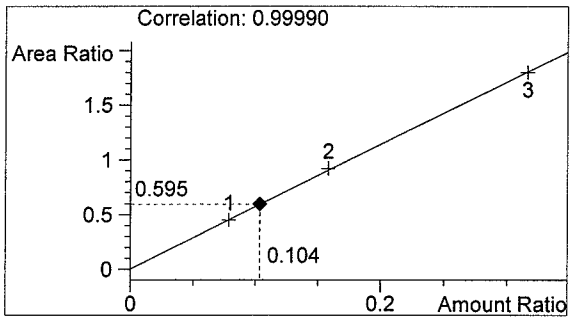
05029
bcapron

vial # 65

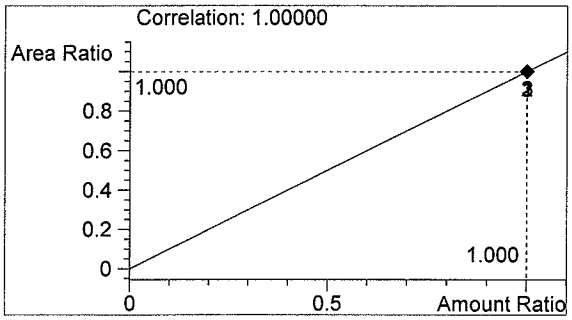


#	Compound	Area	RT
1	Ethanol	1154	1.094
2	n-Propanol	1940	1.923

Totals:



Ethanol 0.104 g/100ml



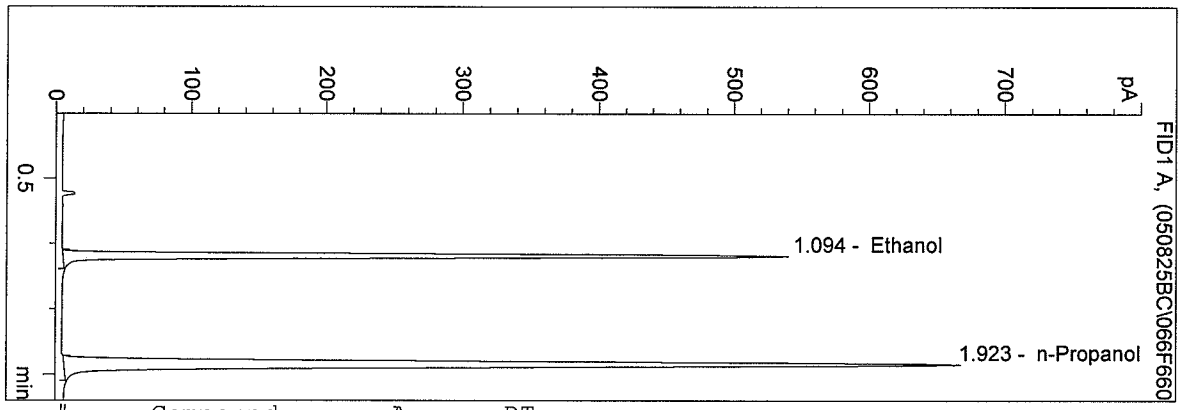
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/25/2005 6:44:34 PM
Instrument 5
DB-ALC2

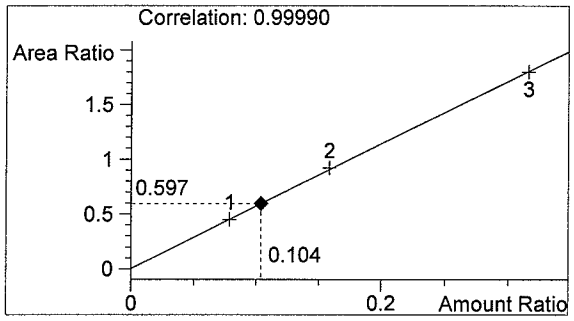
05029
bcapron

vial # 66

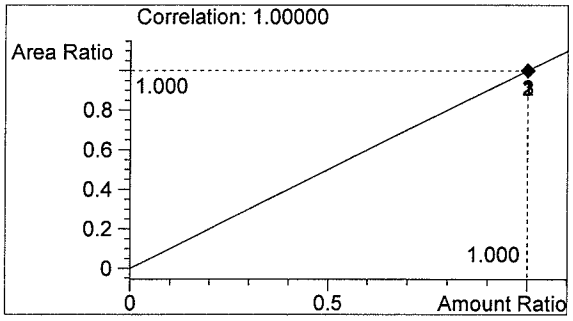


#	Compound	Area	RT
1	Ethanol	1178	1.094
2	n-Propanol	1975	1.923

Totals:



Ethanol 0.104 g/100ml



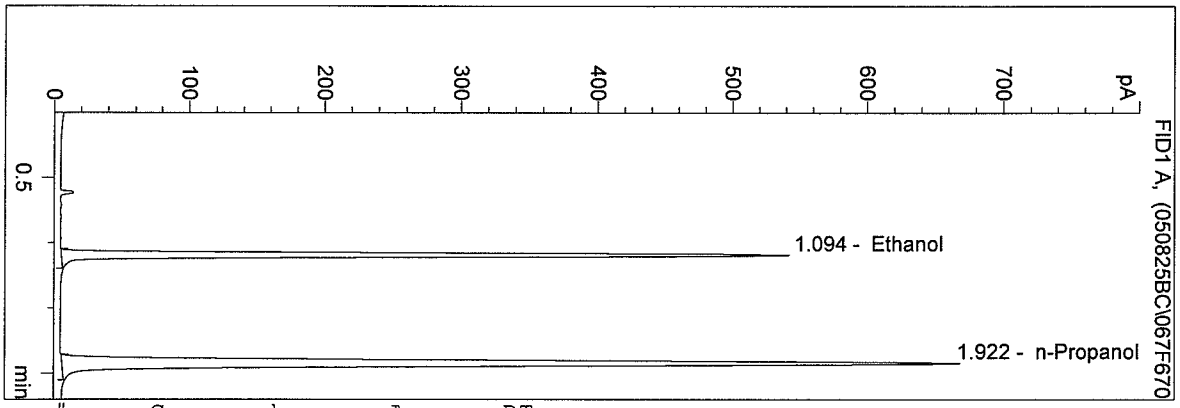
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/25/2005 6:47:53 PM
Instrument 5
DB-ALC2

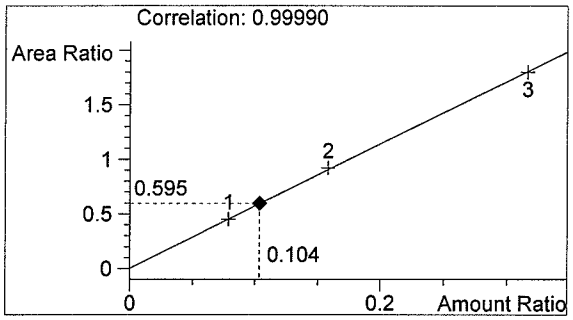
05029
bcapron

vial # 67

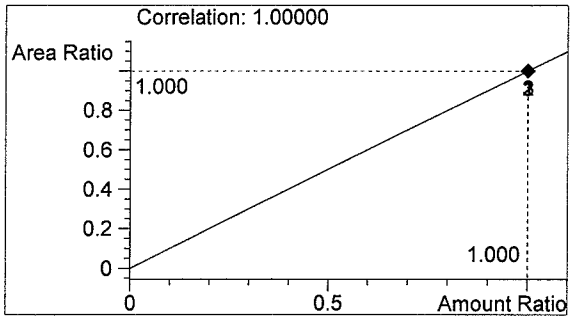


#	Compound	Area	RT
1	Ethanol	1179	1.094
2	n-Propanol	1982	1.922

Totals:



Ethanol 0.104 g/100ml



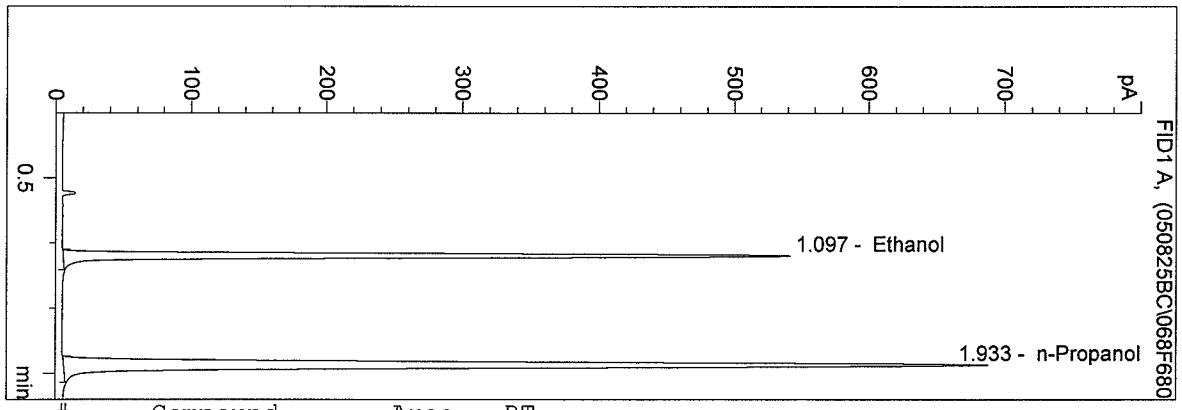
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/25/2005 6:51:06 PM
Instrument 5
DB-ALC2

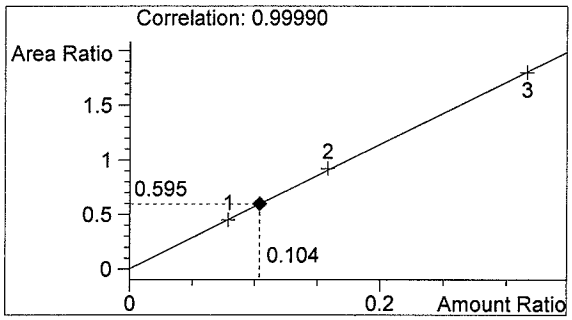
05029
bcapron

vial # 68

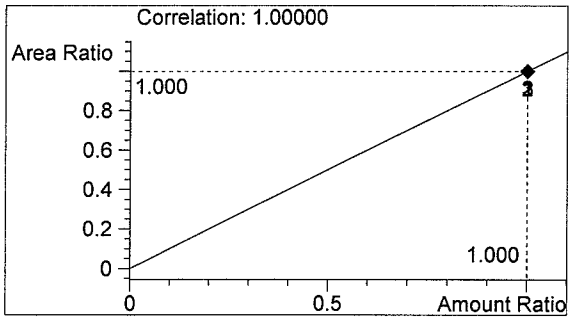


#	Compound	Area	RT
1	Ethanol	1236	1.097
2	n-Propanol	2075	1.933

Totals:



Ethanol 0.104 g/100ml



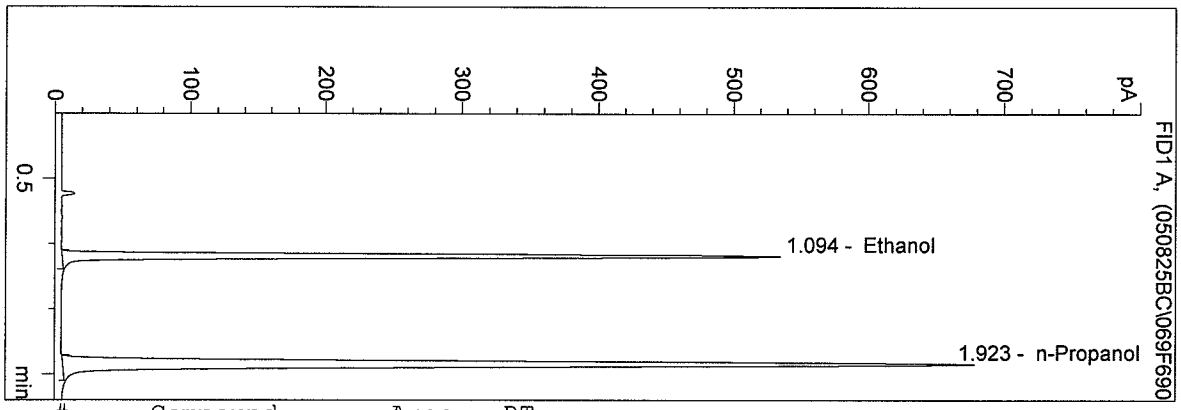
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/25/2005 6:54:18 PM
Instrument 5
DB-ALC2

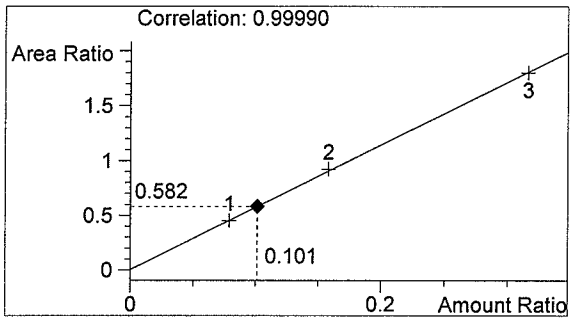
0.10 control bc
bcapron

vial # 69

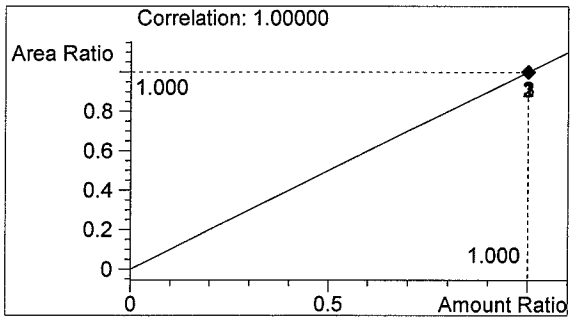


#	Compound	Area	RT
1	Ethanol	1169	1.094
2	n-Propanol	2010	1.923

Totals:



Ethanol 0.101 g/100ml



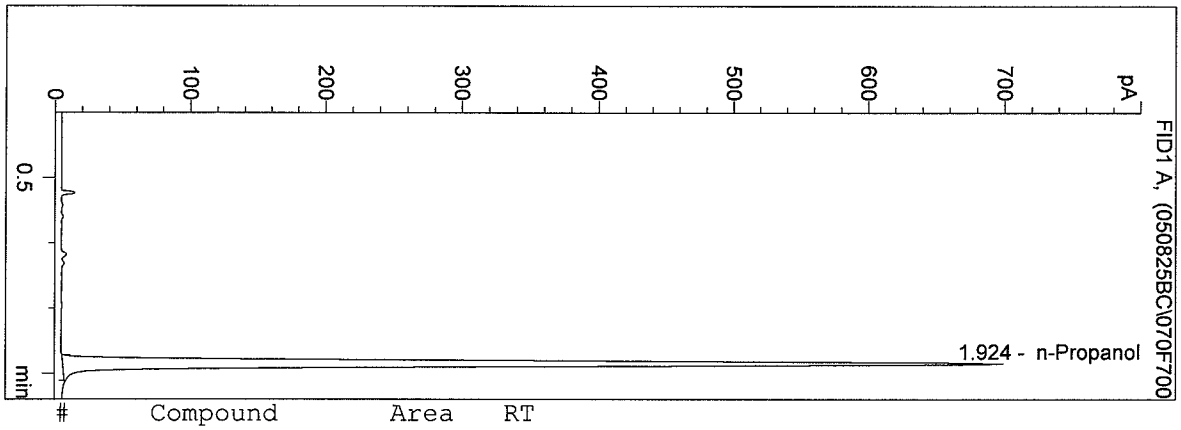
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
8/25/2005 6:57:38 PM
Instrument 5
DB-ALC2

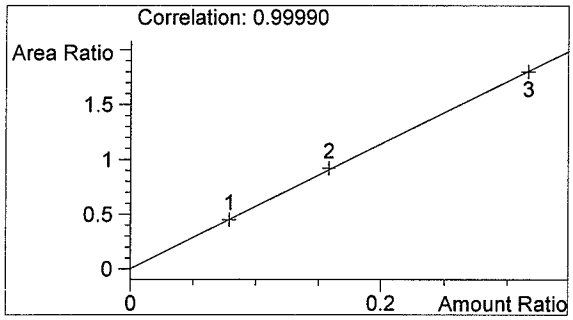
blank
bcapron

vial # 70

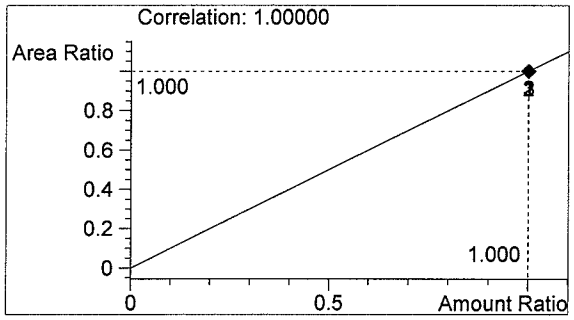


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2080	1.924

Totals:



Ethanol 0.000 g/100ml



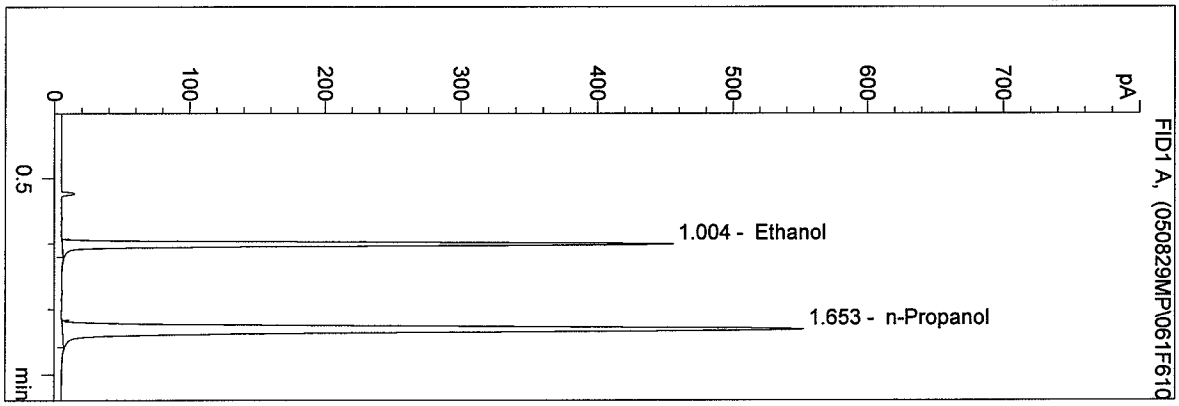
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/29/2005 12:14:29 PM
Instrument 4
DB-ALC1

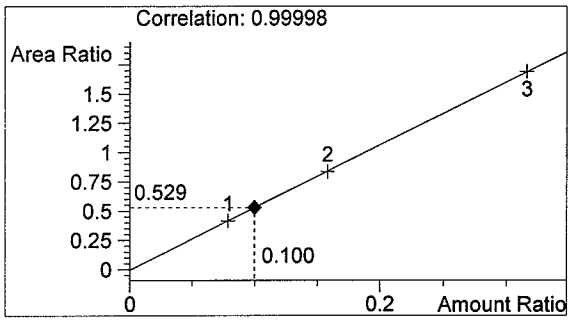
05029 sim soln
m pemberton

vial # 61

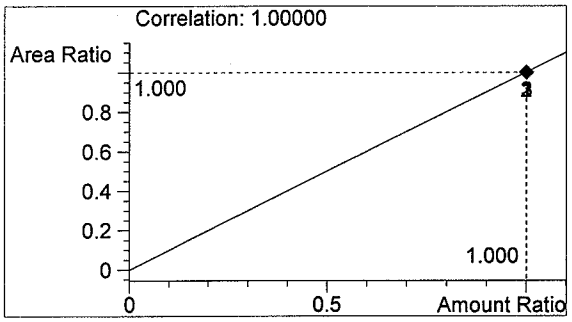


#	Compound	Area	RT
1	Ethanol	907	1.004
2	n-Propanol	1713	1.653

Totals:



Ethanol 0.100 g/100ml



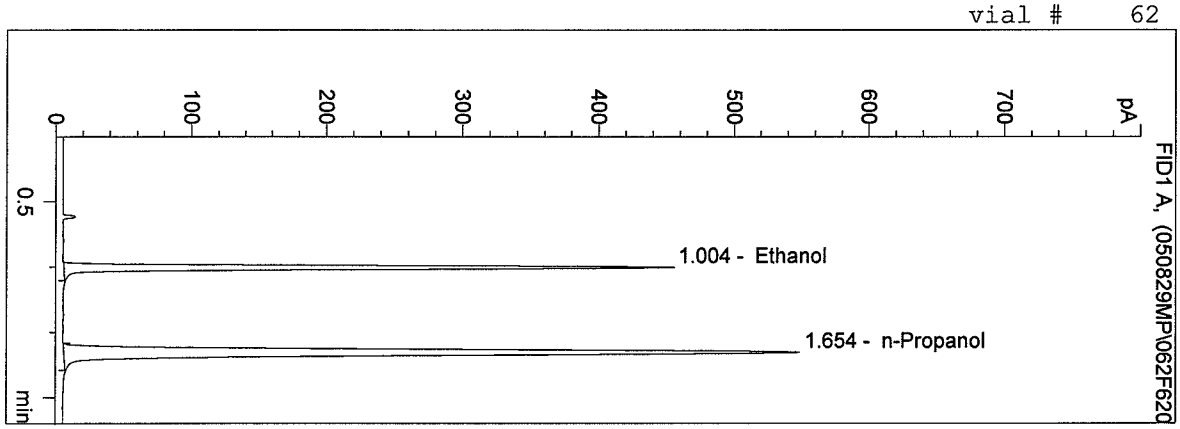
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/29/2005 12:17:42 PM
Instrument 4
DB-ALC1

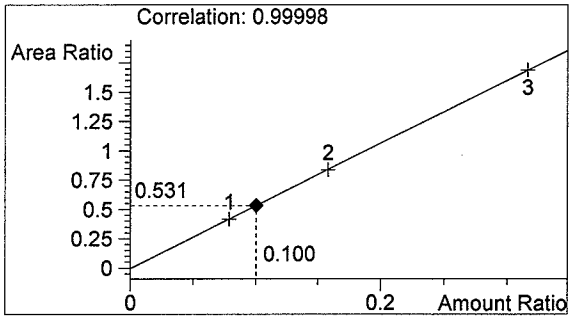
05029 sim soln
m pemberton

vial # 62

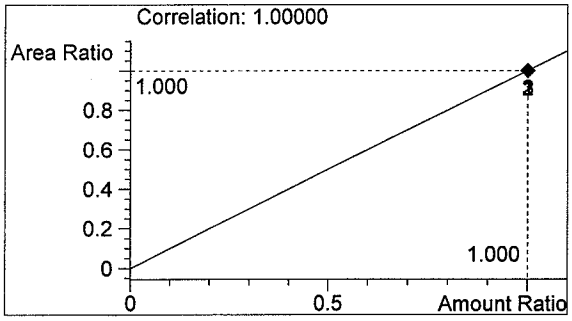


#	Compound	Area	RT
1	Ethanol	903	1.004
2	n-Propanol	1701	1.654

Totals:



Ethanol 0.100 g/100ml



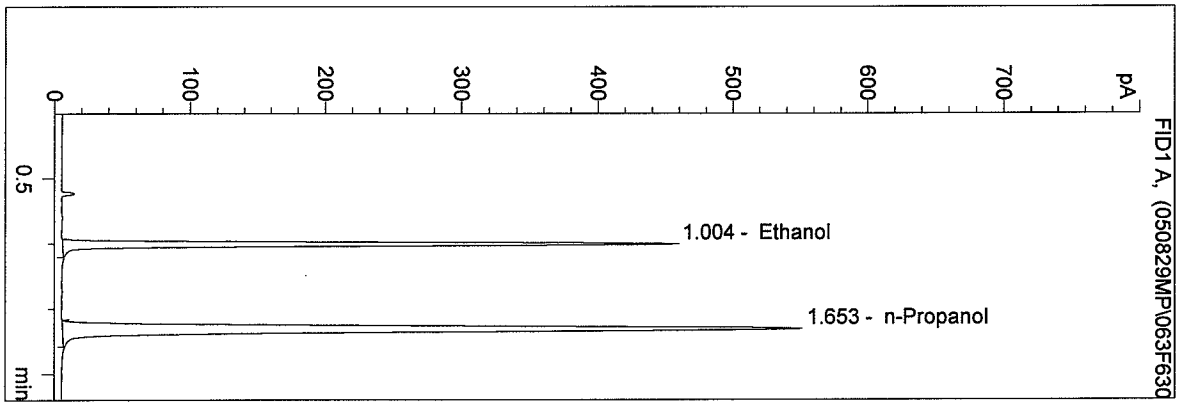
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/29/2005 12:20:53 PM
Instrument 4
DB-ALC1

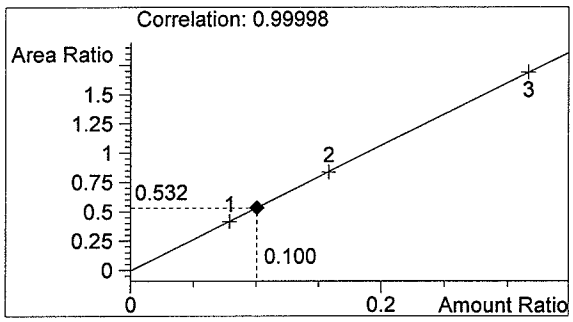
05029 sim soln
m pemberton

vial # 63

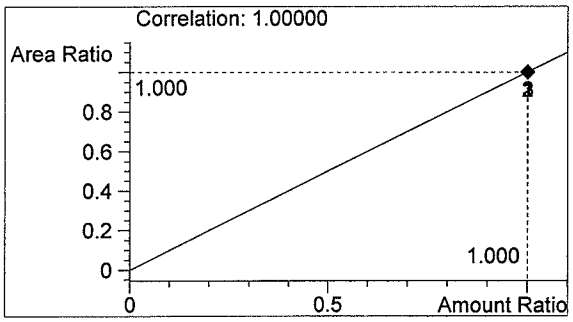


#	Compound	Area	RT
1	Ethanol	911	1.004
2	n-Propanol	1712	1.653

Totals:



Ethanol 0.100 g/100ml



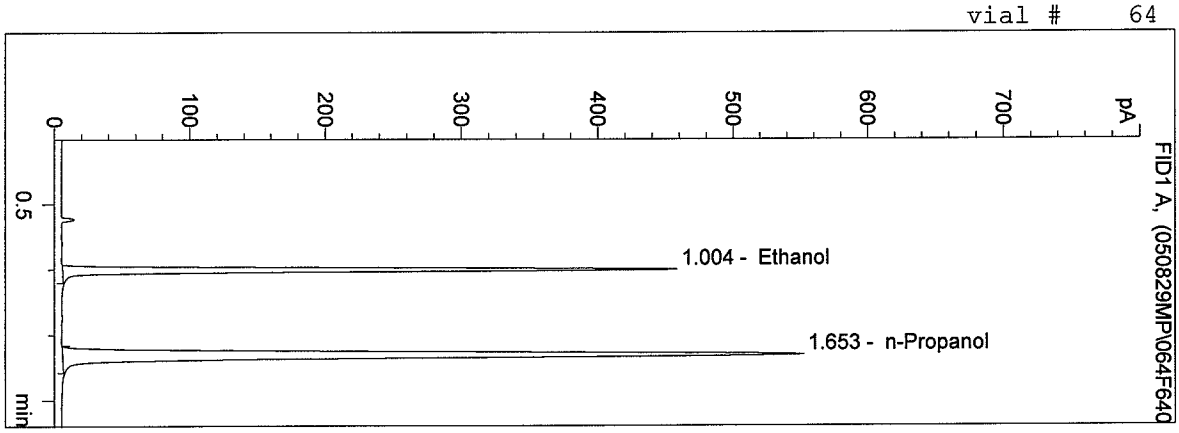
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/29/2005 12:24:03 PM
Instrument 4
DB-ALC1

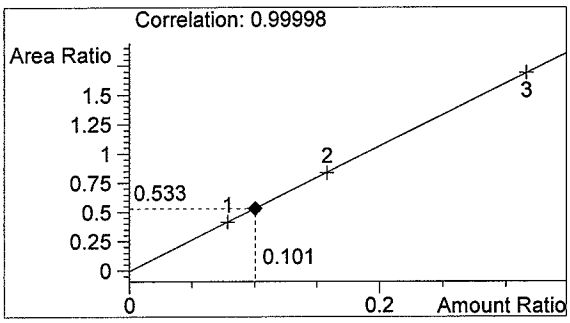
05029 sim soln
m pemberton

vial # 64

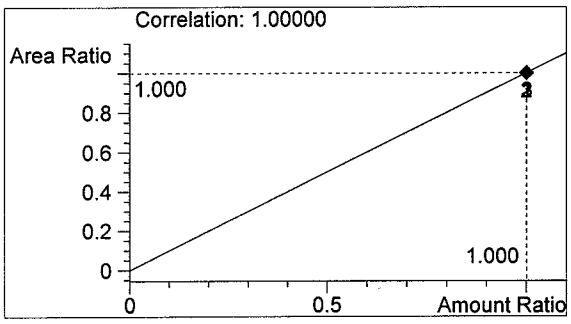


#	Compound	Area	RT
1	Ethanol	914	1.004
2	n-Propanol	1716	1.653

Totals:



Ethanol 0.101 g/100ml



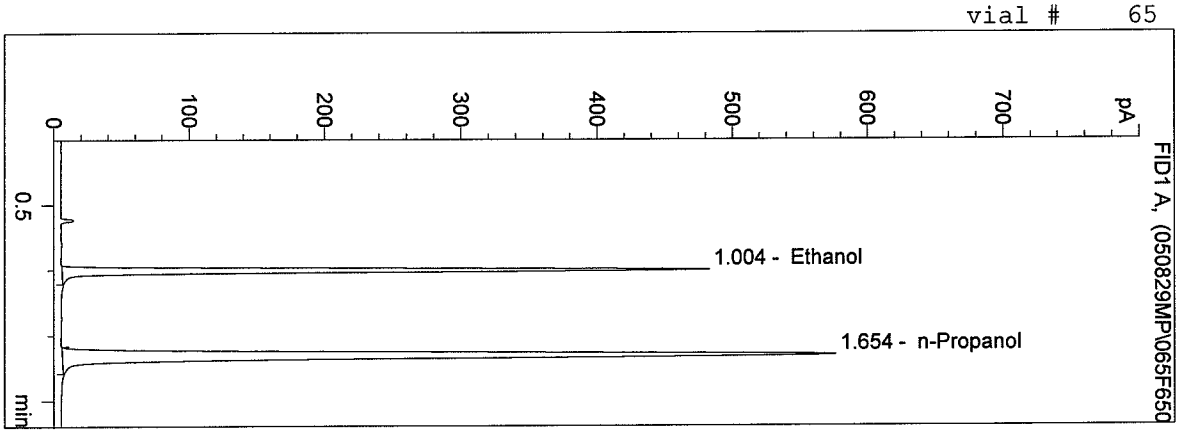
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/29/2005 12:27:10 PM
Instrument 4
DB-ALC1

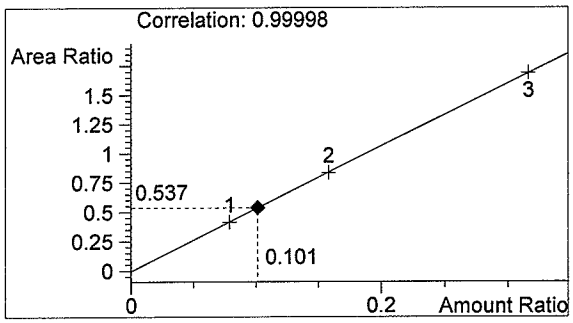
05029 sim soln
m pemberton

vial # 65

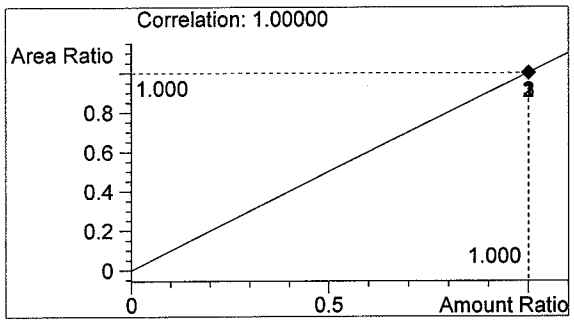


#	Compound	Area	RT
1	Ethanol	962	1.004
2	n-Propanol	1791	1.654

Totals:



Ethanol 0.101 g/100ml



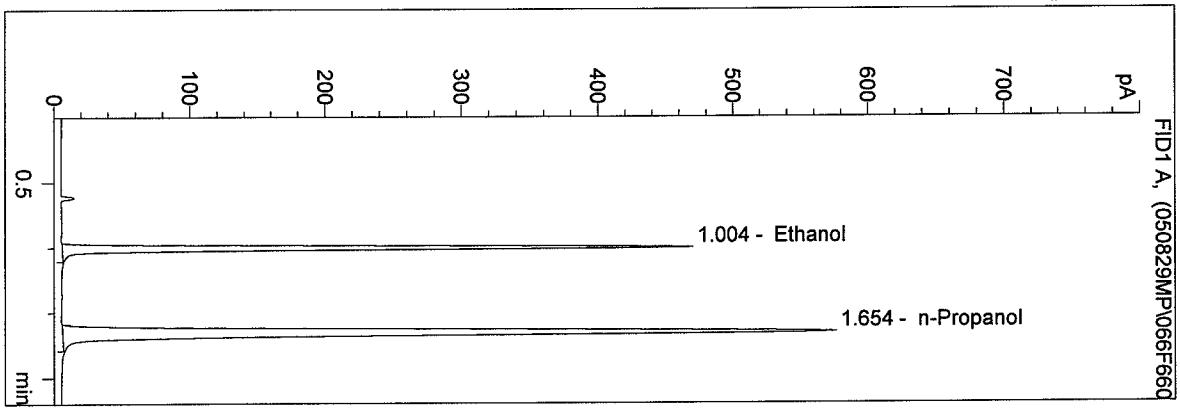
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/29/2005 12:30:26 PM
Instrument 4
DB-ALC1

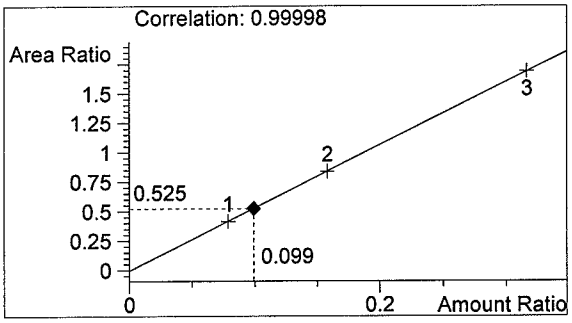
0.10 controlmp
m pemberton

vial # 66

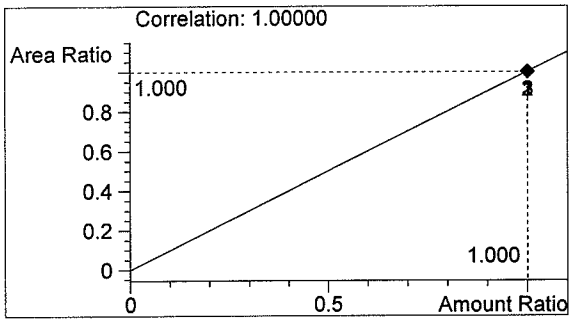


#	Compound	Area	RT
1	Ethanol	941	1.004
2	n-Propanol	1793	1.654

Totals:



Ethanol 0.099 g/100ml



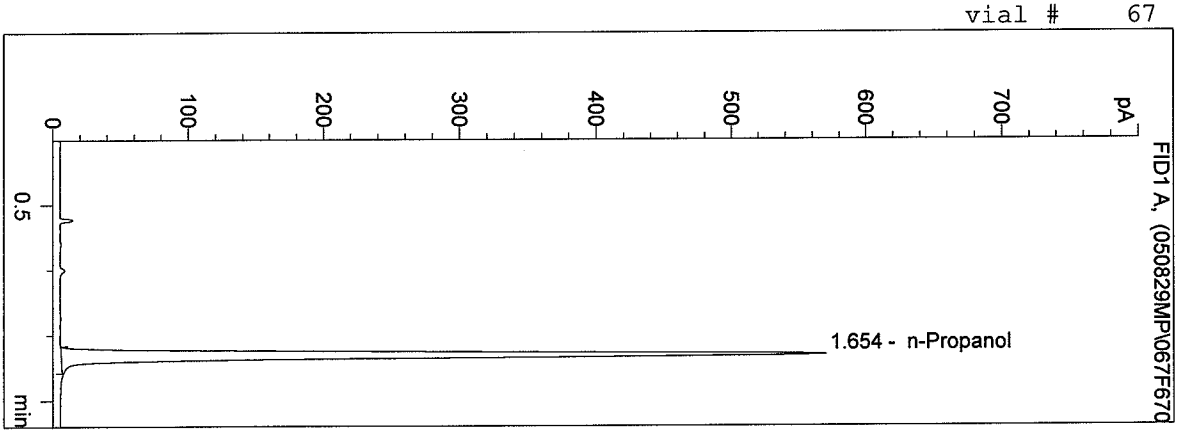
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/29/2005 12:33:41 PM
Instrument 4
DB-ALC1

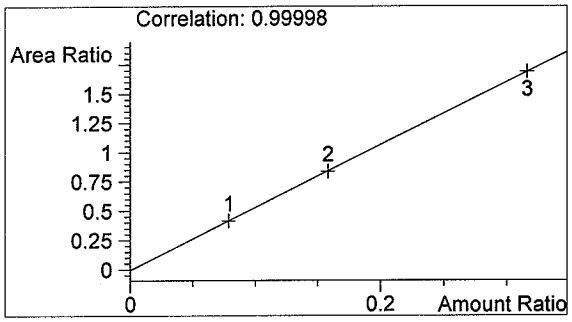
blk
m pemberton

vial # 67

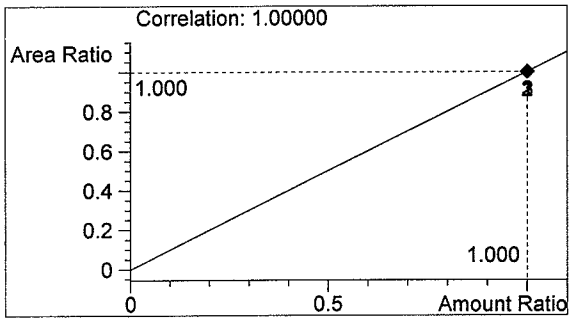


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1770	1.654

Totals:



Ethanol 0.000 g/100ml



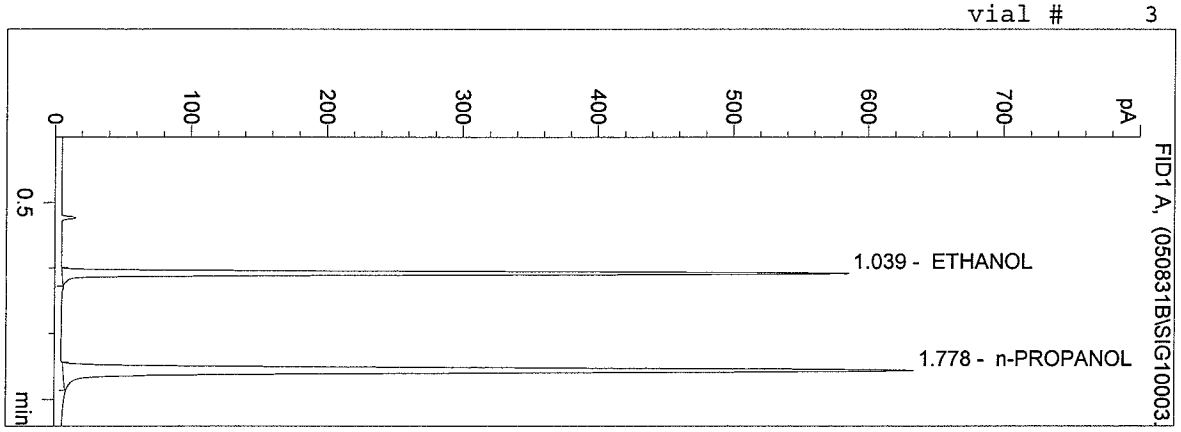
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/31/2005 2:54:01 PM
Instrument 3
db-alc2

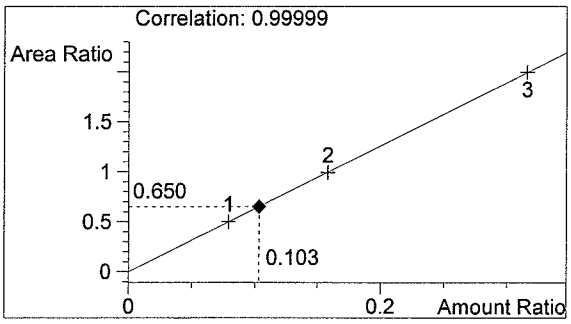
SimSoln 05029
JEC for B.Capron

vial # 3

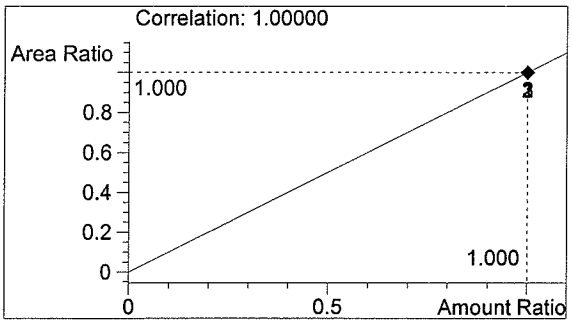


#	Compound	Area	RT
1	ETHANOL	1097	1.039
2	n-PROPANOL	1688	1.778

Totals:



ETHANOL 0.103 g/100ml



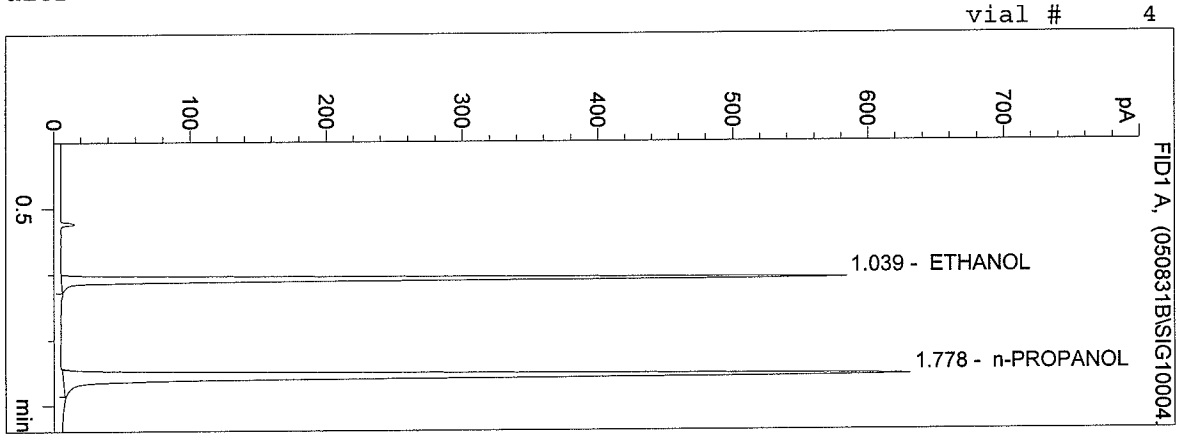
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/31/2005 2:57:08 PM
Instrument 3
db-alc2

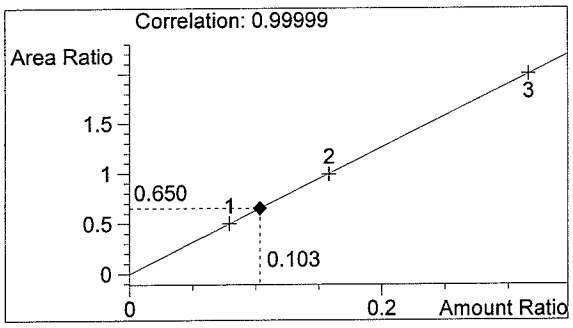
SimSoln 05029
JEC for B.Capron

vial # 4

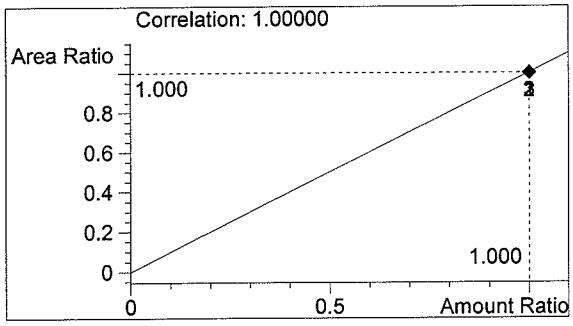


#	Compound	Area	RT
1	ETHANOL	1092	1.039
2	n-PROPANOL	1679	1.778

Totals:



ETHANOL 0.103 g/100ml



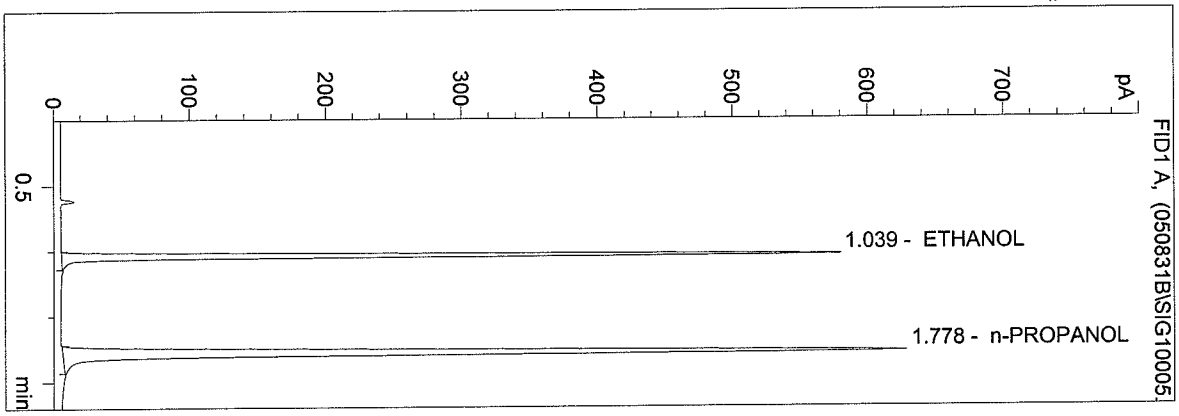
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/31/2005 3:00:16 PM
Instrument 3
db-alc2

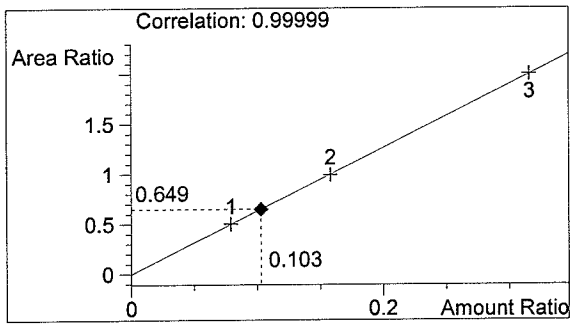
SimSoln 05029
JEC for B.Capron

vial # 5

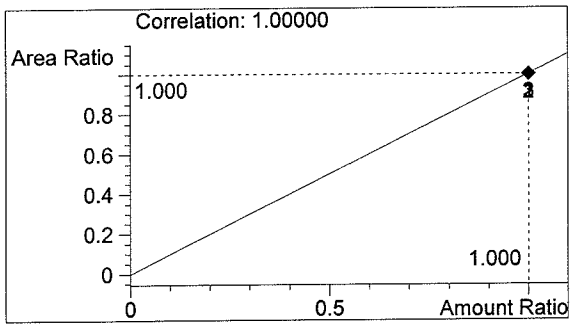


#	Compound	Area	RT
1	ETHANOL	1087	1.039
2	n-PROPANOL	1675	1.778

Totals:



ETHANOL 0.103 g/100ml



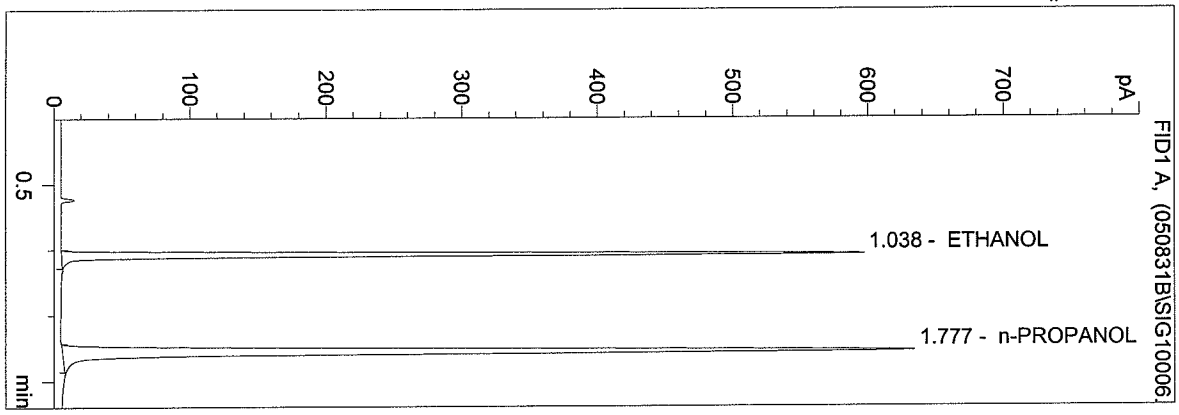
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/31/2005 3:03:23 PM
Instrument 3
db-alc2

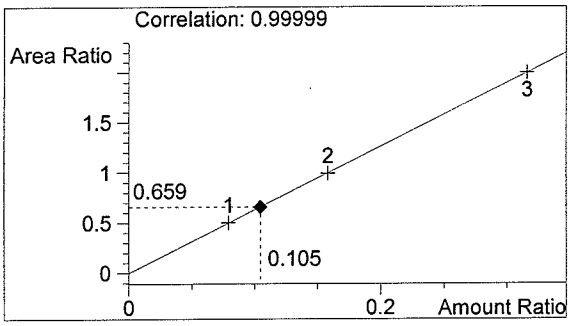
SimSoln 05029
JEC for B.Capron

vial # 6

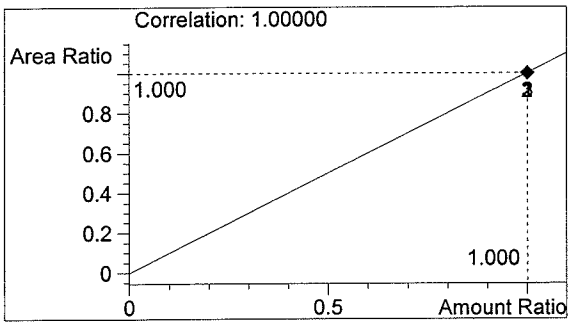


#	Compound	Area	RT
1	ETHANOL	1113	1.038
2	n-PROPANOL	1690	1.777

Totals:



ETHANOL 0.105 g/100ml



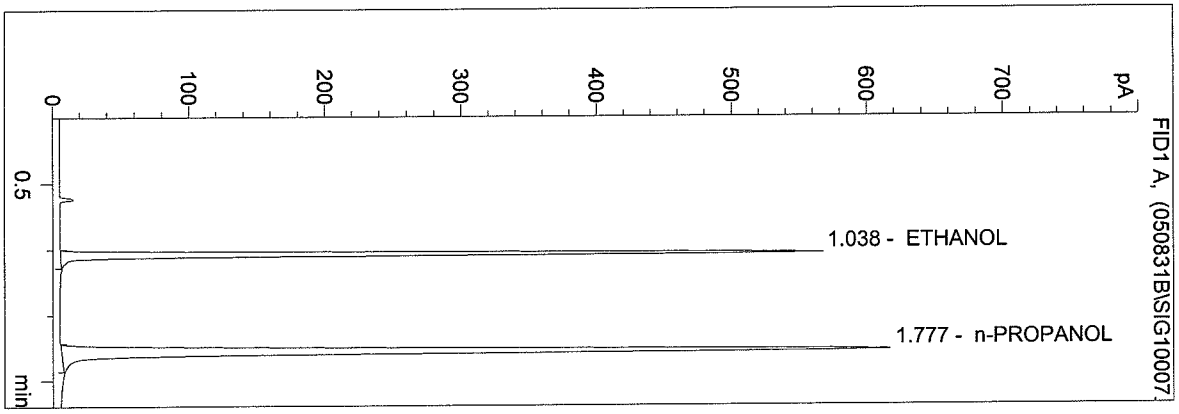
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/31/2005 3:06:30 PM
Instrument 3
db-alc2

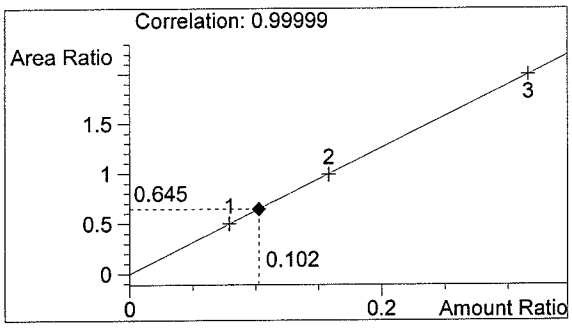
SimSoln 05029
JEC for B.Capron

vial # 7

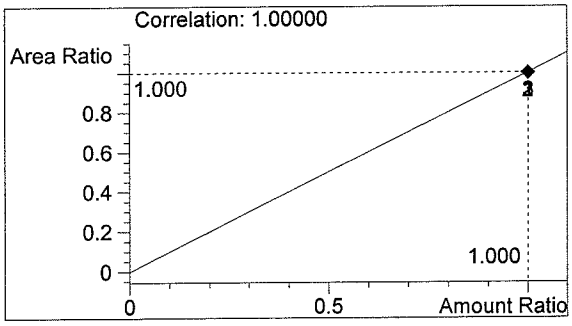


#	Compound	Area	RT
1	ETHANOL	1064	1.038
2	n-PROPANOL	1649	1.777

Totals:



ETHANOL 0.102 g/100ml



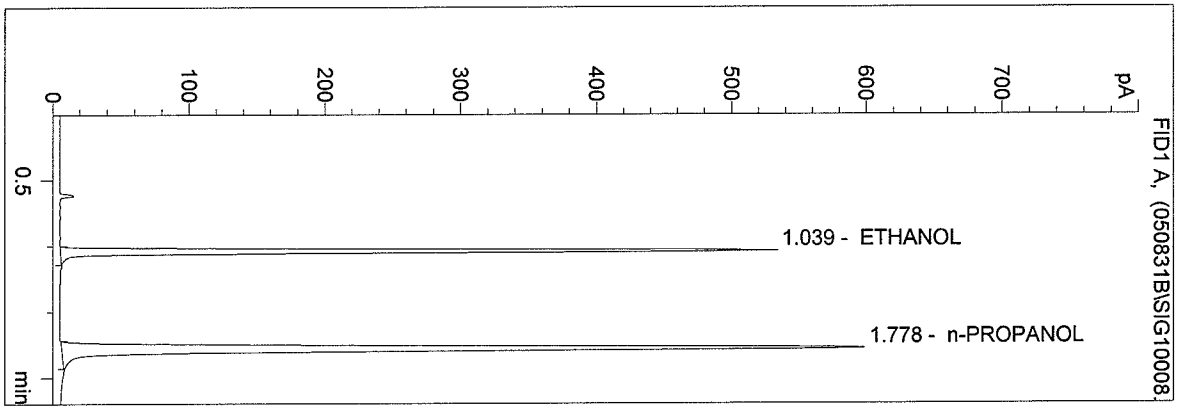
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/31/2005 3:09:38 PM
Instrument 3
db-alc2

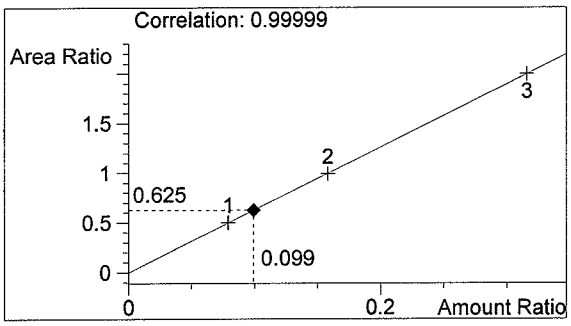
0.10 mislabeled
~~0.20~~ CONTROL
JEC for B.Capron

vial # 8

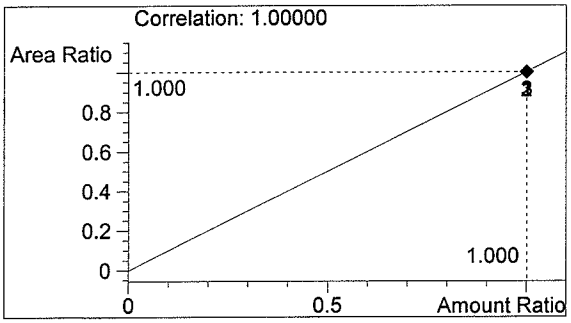


#	Compound	Area	RT
1	ETHANOL	999	1.039
2	n-PROPANOL	1597	1.778

Totals:



ETHANOL 0.099 g/100ml



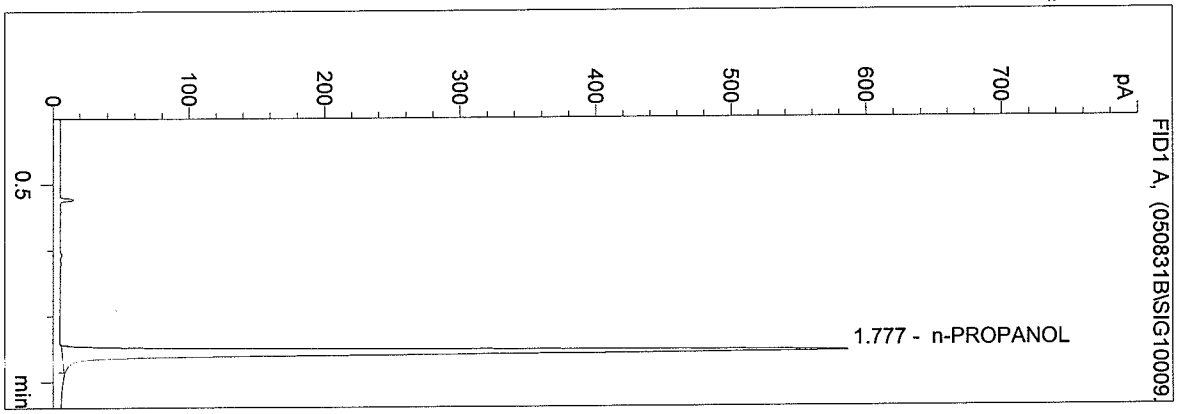
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
8/31/2005 3:12:45 PM
Instrument 3
db-alc2

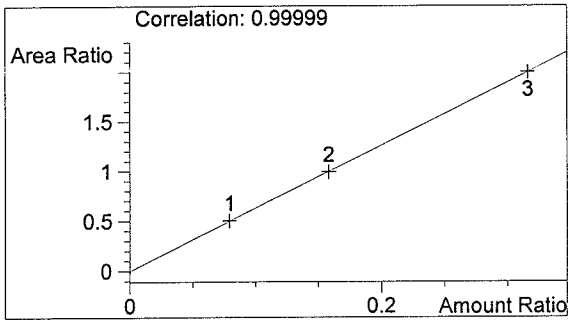
BLANK
JEC for B.Capron

vial # 9

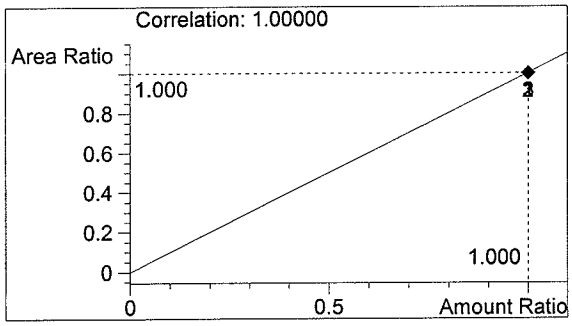


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1562	1.777

Totals:



ETHANOL 0.000 g/100ml

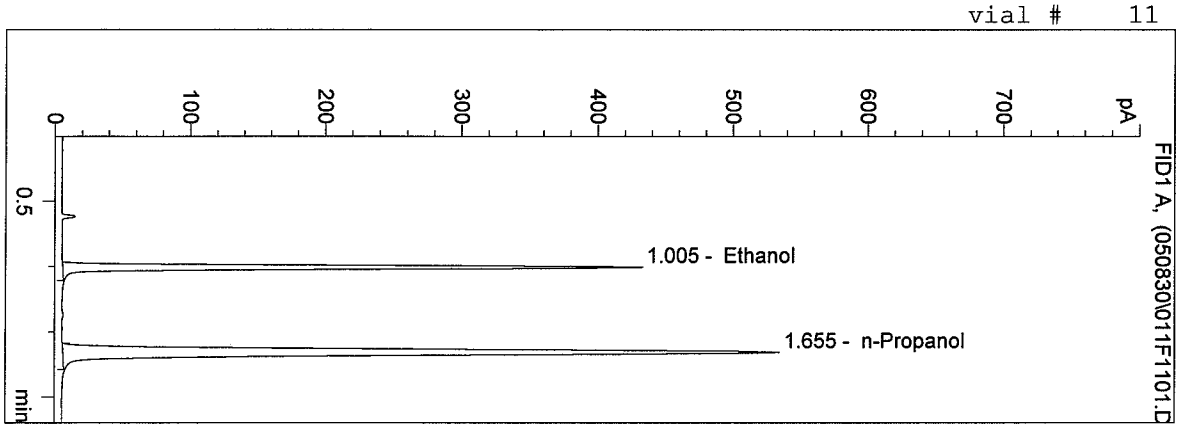


n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

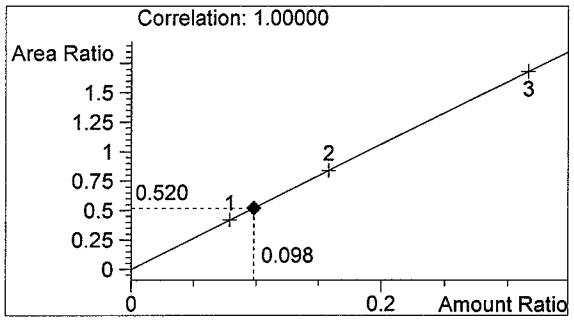
D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 8:14:18 AM 0.10 Ctl
Instrument 4 p long
DB-ALC1

vial # 11

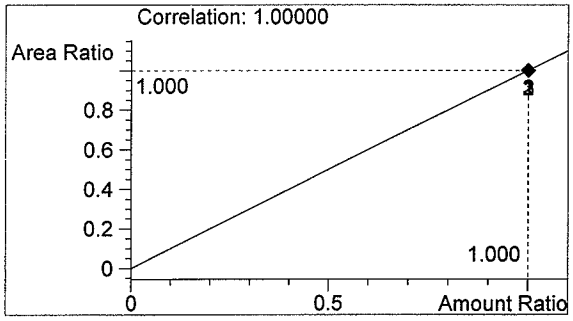


#	Compound	Area	RT
1	Ethanol	864	1.005
2	n-Propanol	1661	1.655

Totals:



Ethanol 0.098 g/100ml



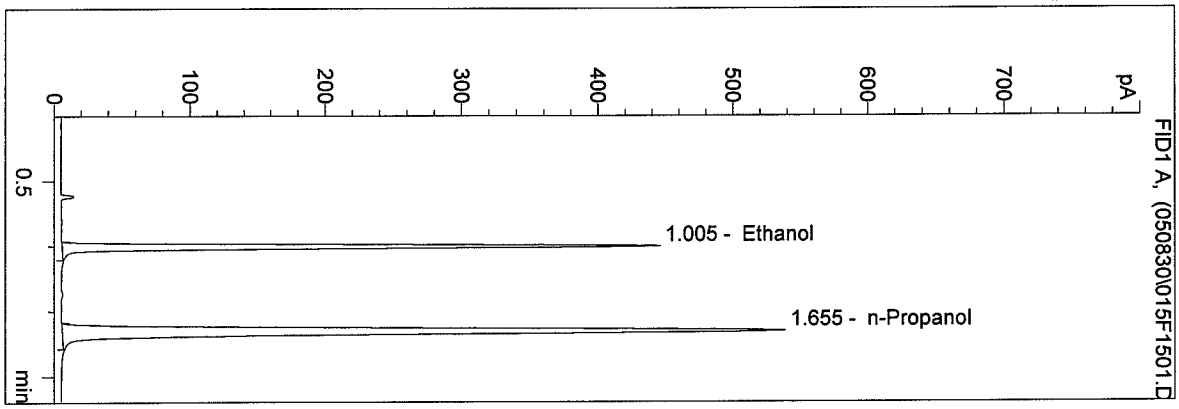
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 8:27:11 AM
Instrument 4
DB-ALC1

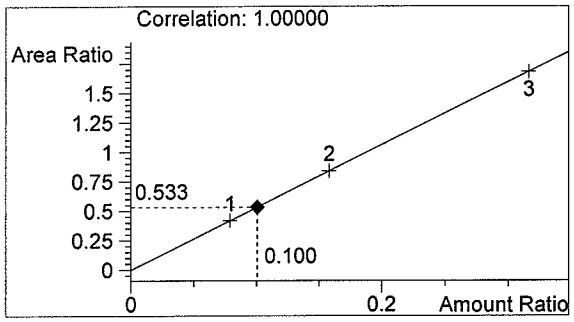
sim 05029-1
p long

vial # 15

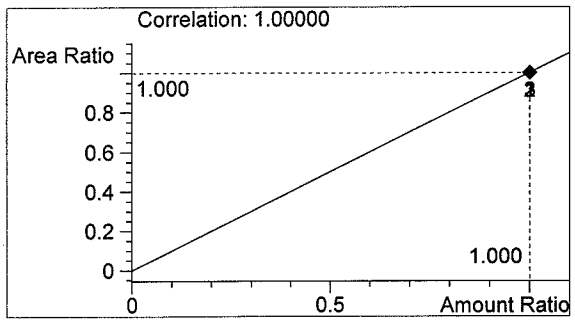


#	Compound	Area	RT
1	Ethanol	894	1.005
2	n-Propanol	1678	1.655

Totals:



Ethanol 0.100 g/100ml



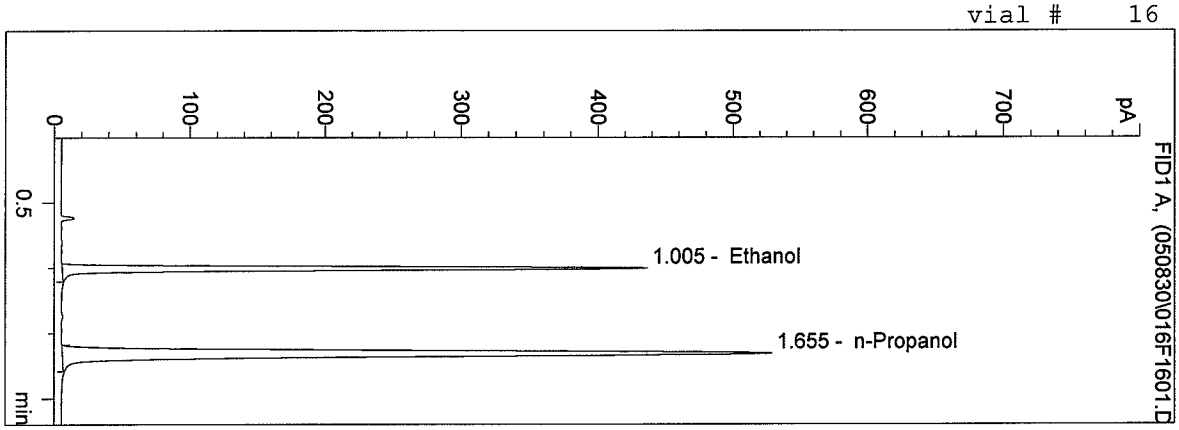
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 8:30:21 AM
Instrument 4
DB-ALC1

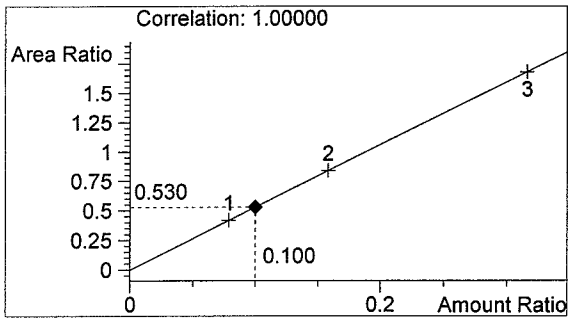
sim 05029-2
p long

vial # 16

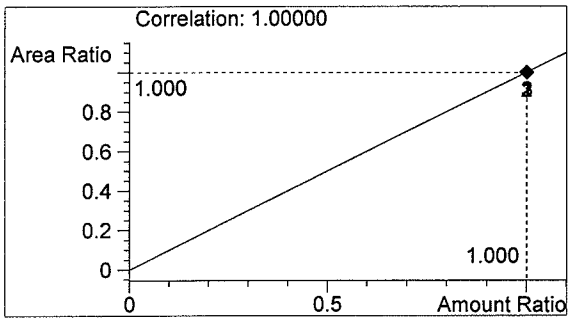


#	Compound	Area	RT
1	Ethanol	873	1.005
2	n-Propanol	1646	1.655

Totals:



Ethanol 0.100 g/100ml



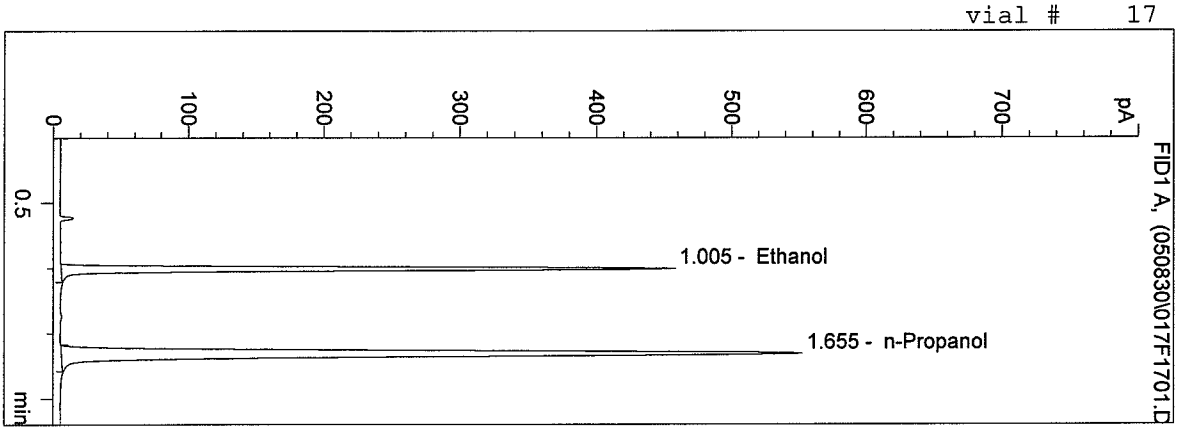
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 8:33:28 AM
Instrument 4
DB-ALC1

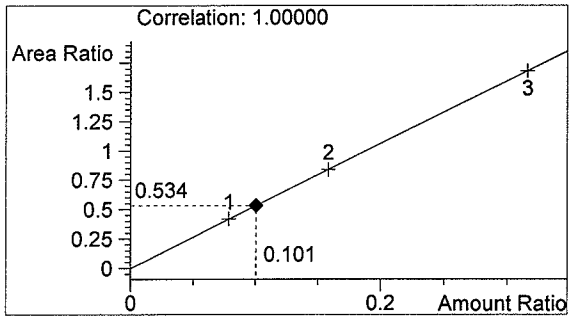
sim 05029-3
p long

vial # 17

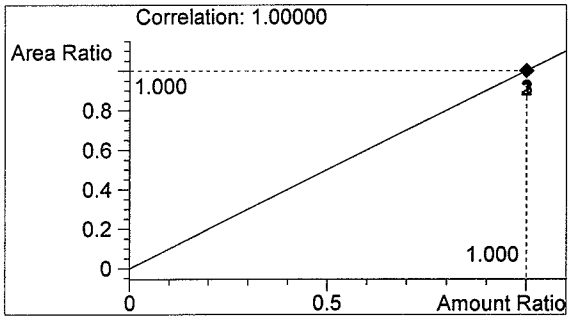


#	Compound	Area	RT
1	Ethanol	919	1.005
2	n-Propanol	1722	1.655

Totals:



Ethanol 0.101 g/100ml



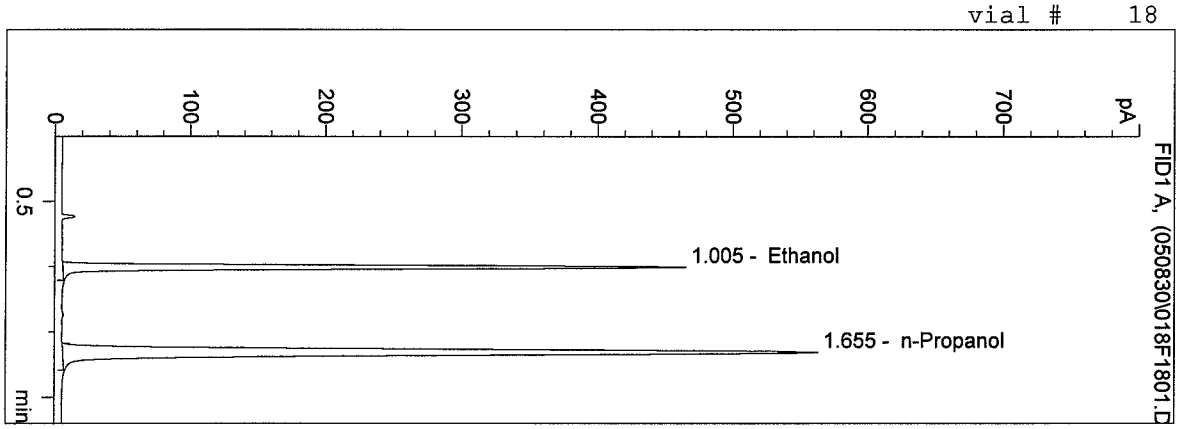
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 8:36:45 AM
Instrument 4
DB-ALC1

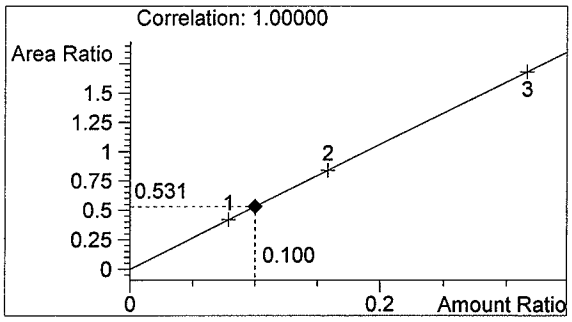
sim 05029-4
p long

vial # 18

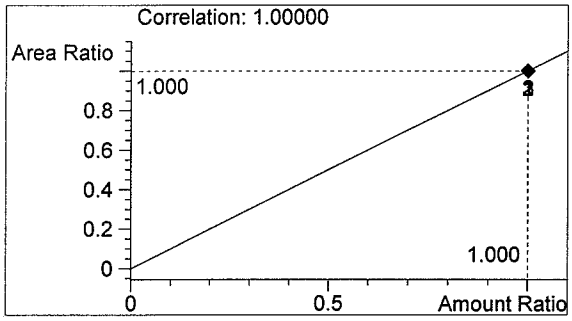


#	Compound	Area	RT
1	Ethanol	934	1.005
2	n-Propanol	1758	1.655

Totals:



Ethanol 0.100 g/100ml



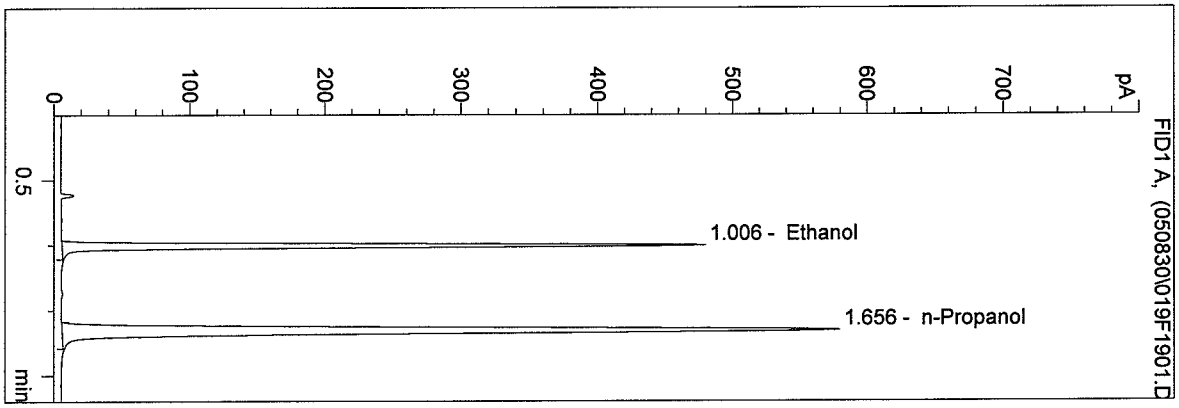
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 8:40:01 AM
Instrument 4
DB-ALC1

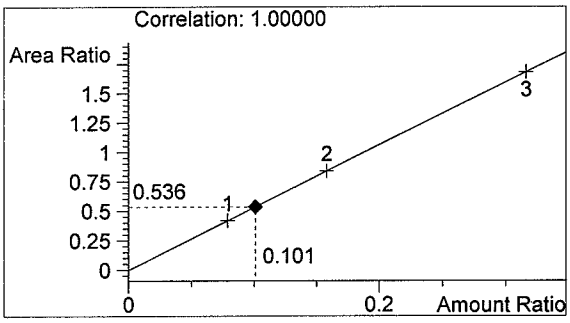
sim 05029-5
p long

vial # 19

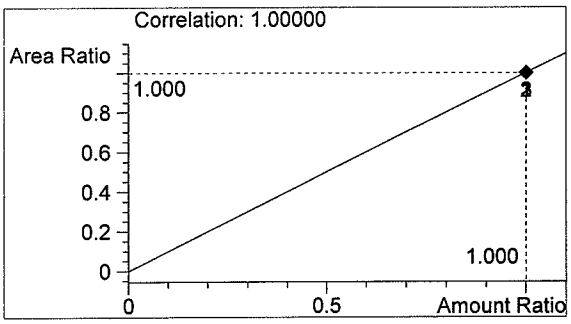


#	Compound	Area	RT
1	Ethanol	968	1.006
2	n-Propanol	1808	1.656

Totals:



Ethanol 0.101 g/100ml



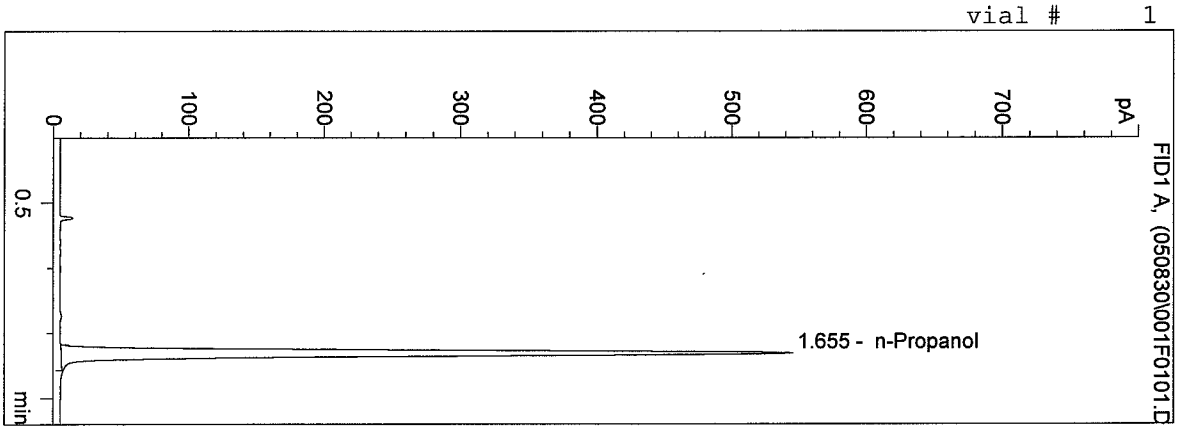
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 7:41:59 AM
Instrument 4
DB-ALC1

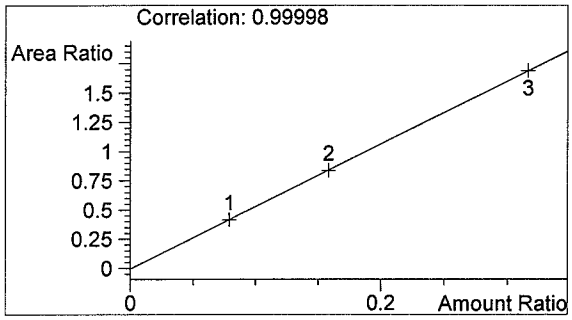
BLANK
p long

vial # 1

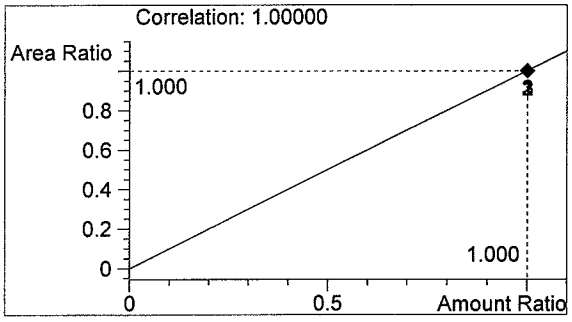


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1697	1.655

Totals:



Ethanol 0.000 g/100ml



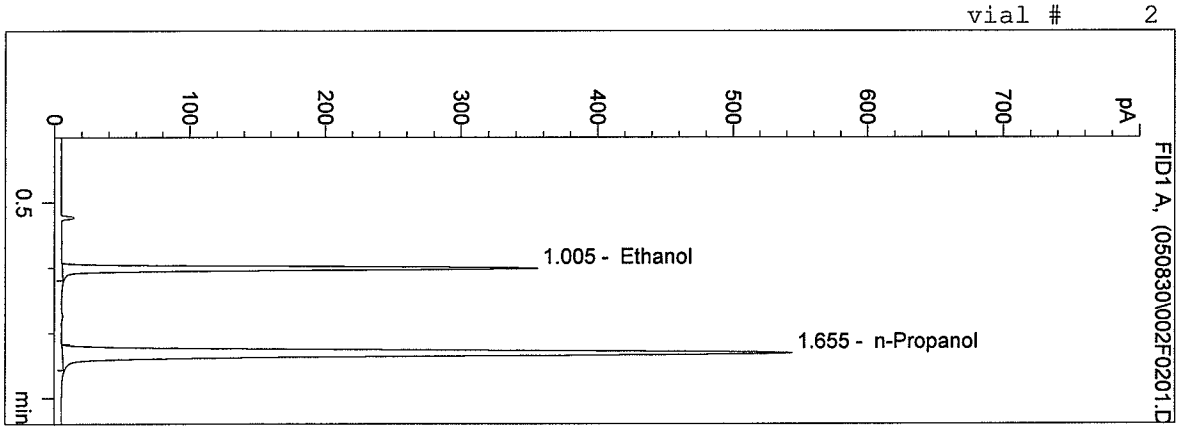
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 7:45:12 AM
Instrument 4
DB-ALC1

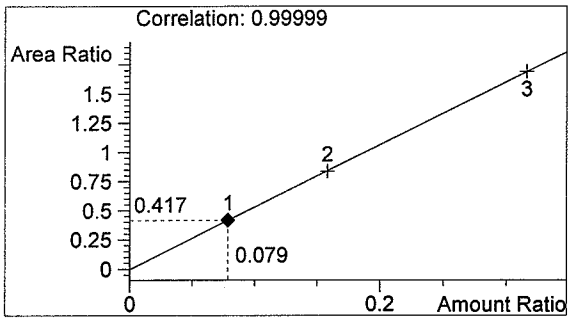
0.079 CAL
p long

vial # 2

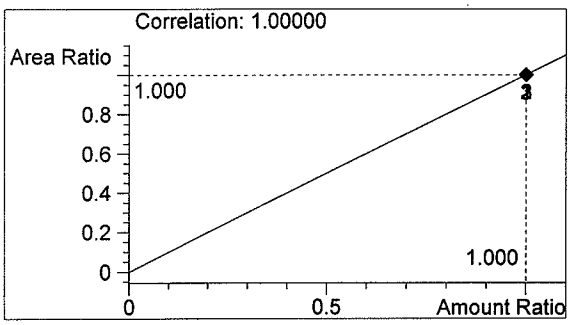


#	Compound	Area	RT
1	Ethanol	706	1.005
2	n-Propanol	1692	1.655

Totals:



Ethanol 0.079 g/100ml



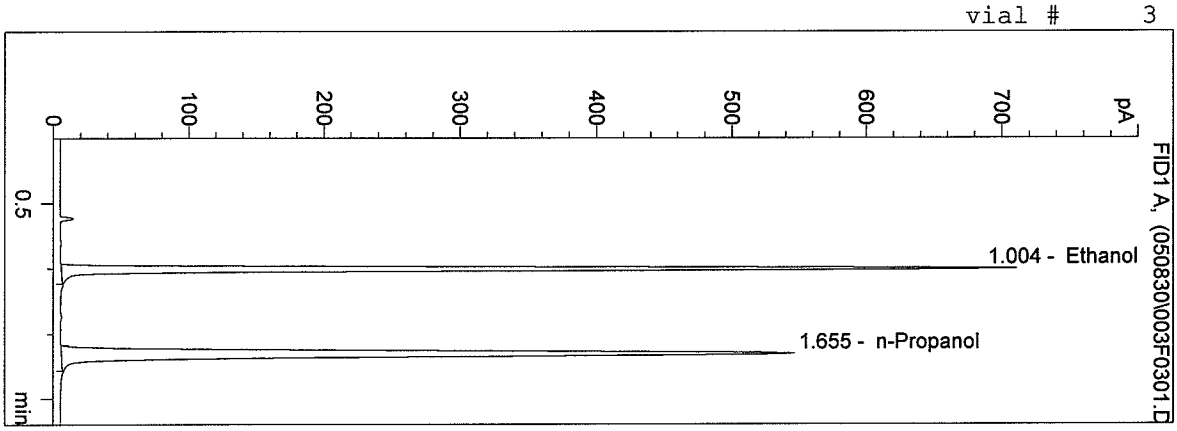
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 7:48:23 AM
Instrument 4
DB-ALC1

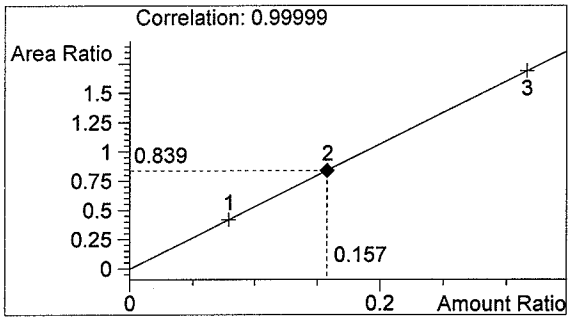
0.158 CAL
p long

vial # 3

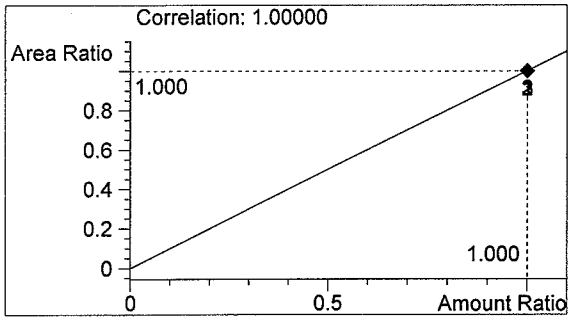


#	Compound	Area	RT
1	Ethanol	1423	1.004
2	n-Propanol	1697	1.655

Totals:



Ethanol 0.157 g/100ml



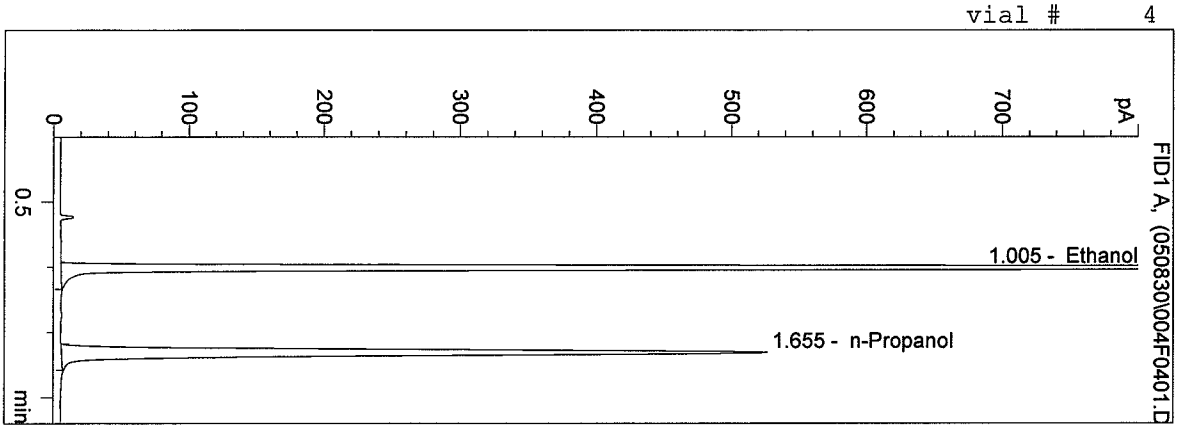
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 7:51:33 AM
Instrument 4
DB-ALC1

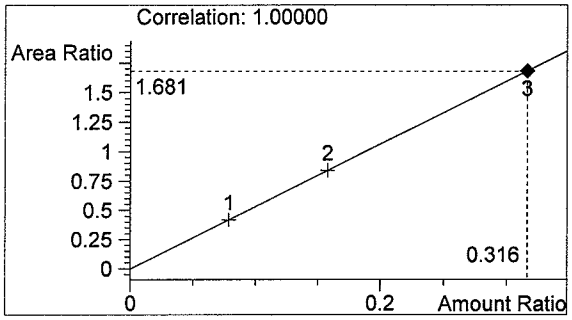
0.316 CAL
p long

vial # 4

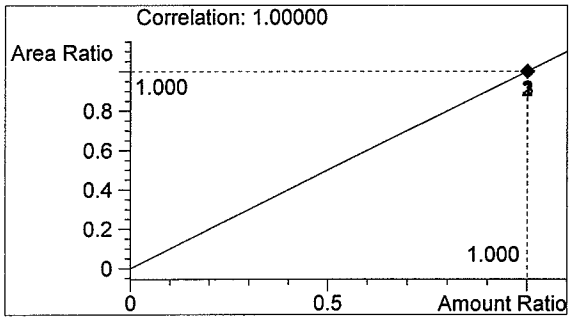


#	Compound	Area	RT
1	Ethanol	2750	1.005
2	n-Propanol	1636	1.655

Totals:



Ethanol 0.316 g/100ml



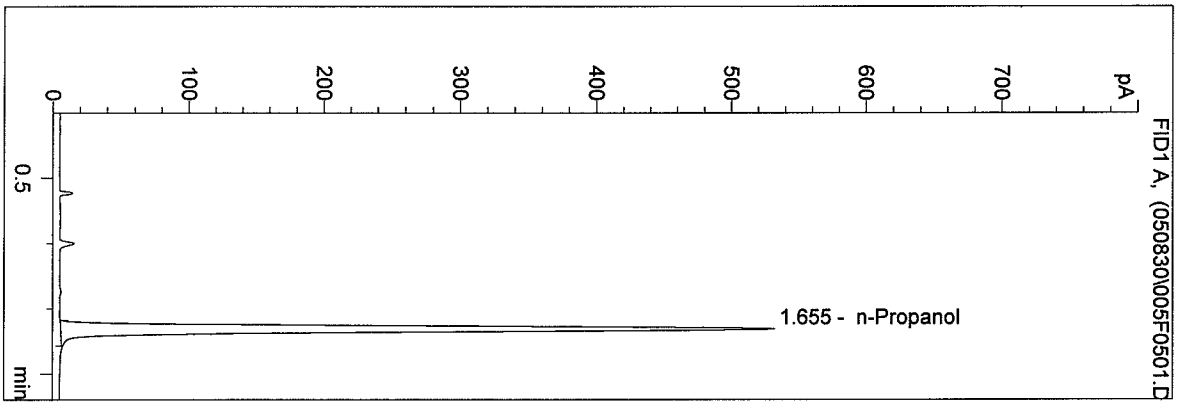
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 7:54:49 AM
Instrument 4
DB-ALC1

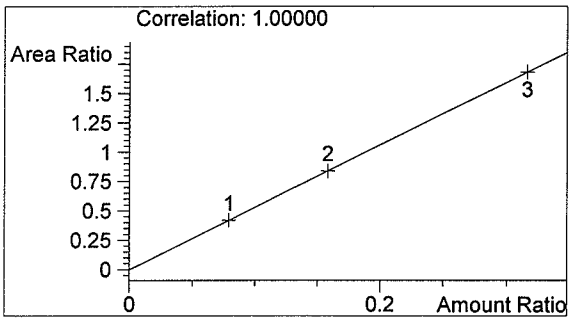
blank
p long

vial # 5

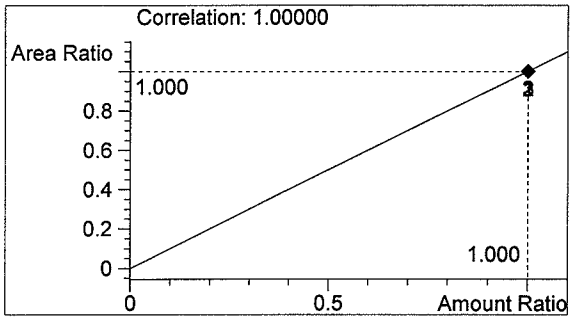


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1653	1.655

Totals:



Ethanol 0.000 g/100ml



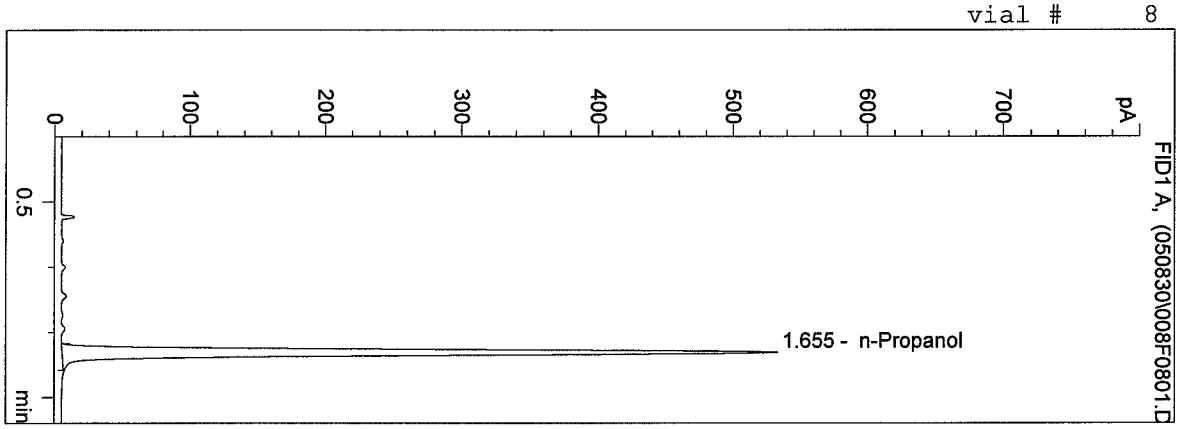
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
8/30/2005 8:04:36 AM
Instrument 4
DB-ALC1

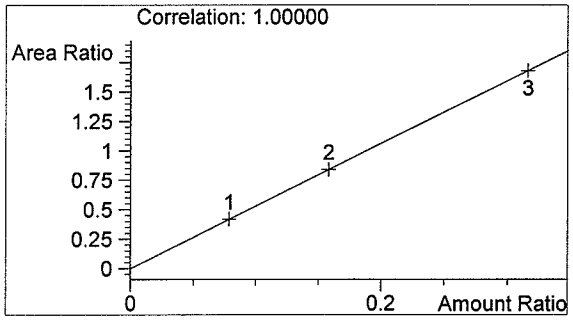
BLANK
p long

vial # 8

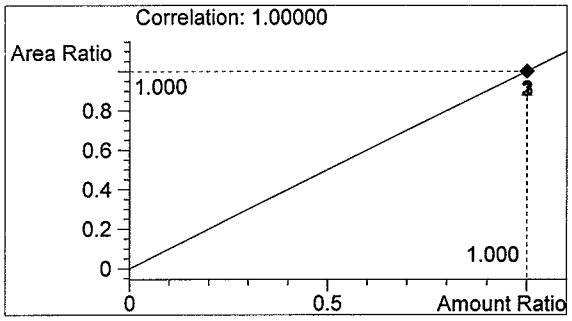


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1661	1.655

Totals:



Ethanol 0.000 g/100ml



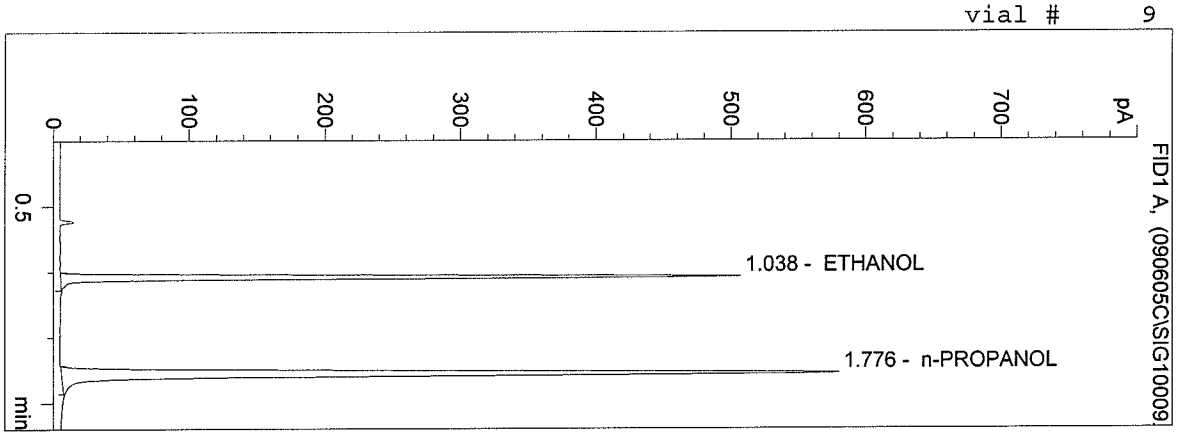
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
9/6/2005 10:52:26 AM
Instrument 3
db-alc2

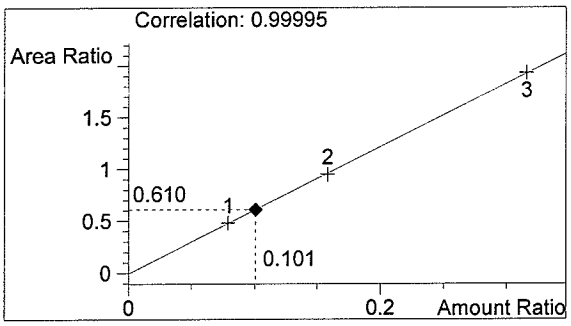
05029-EF
SIMULATOR SOLUTION

vial # 9

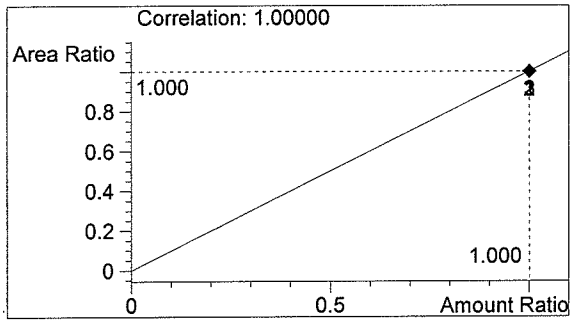


#	Compound	Area	RT
1	ETHANOL	945	1.038
2	n-PROPANOL	1548	1.776

Totals:



ETHANOL 0.101 g/100ml



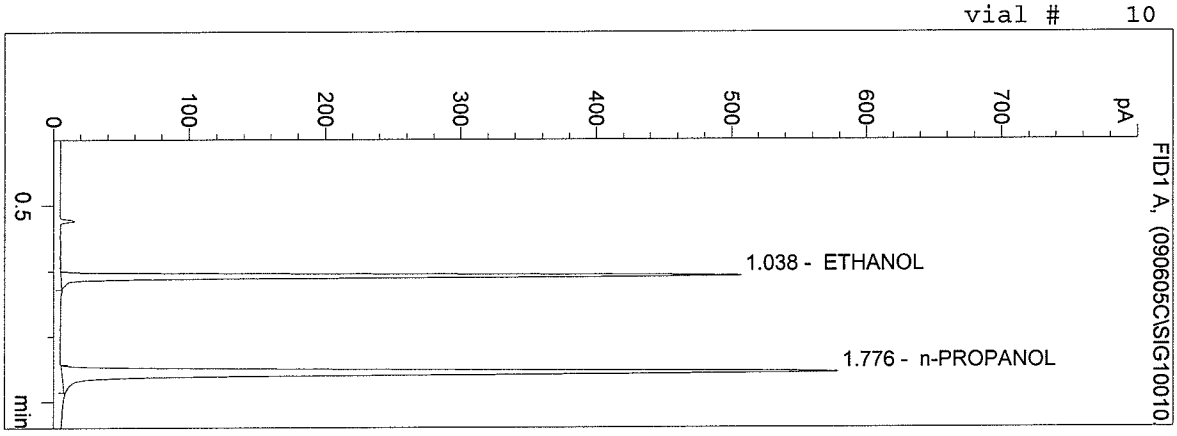
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
9/6/2005 10:55:33 AM
Instrument 3
db-alc2

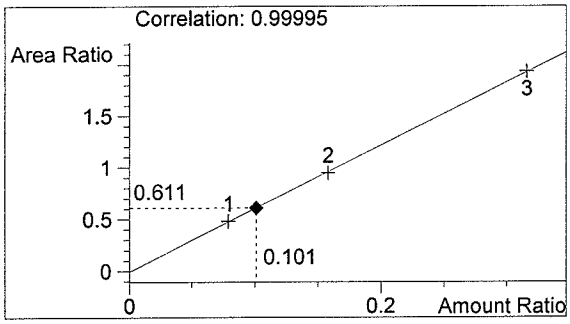
05029-EF
SIMULATOR SOLUTION

vial # 10

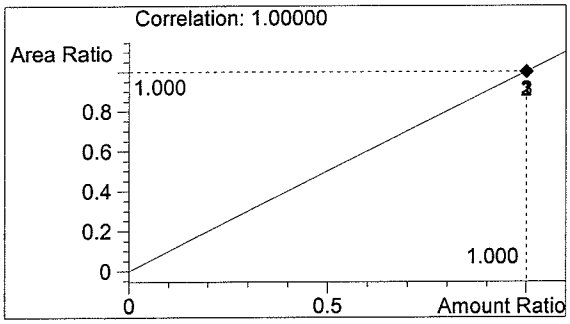


#	Compound	Area	RT
1	ETHANOL	944	1.038
2	n-PROPANOL	1545	1.776

Totals:



ETHANOL 0.101 g/100ml



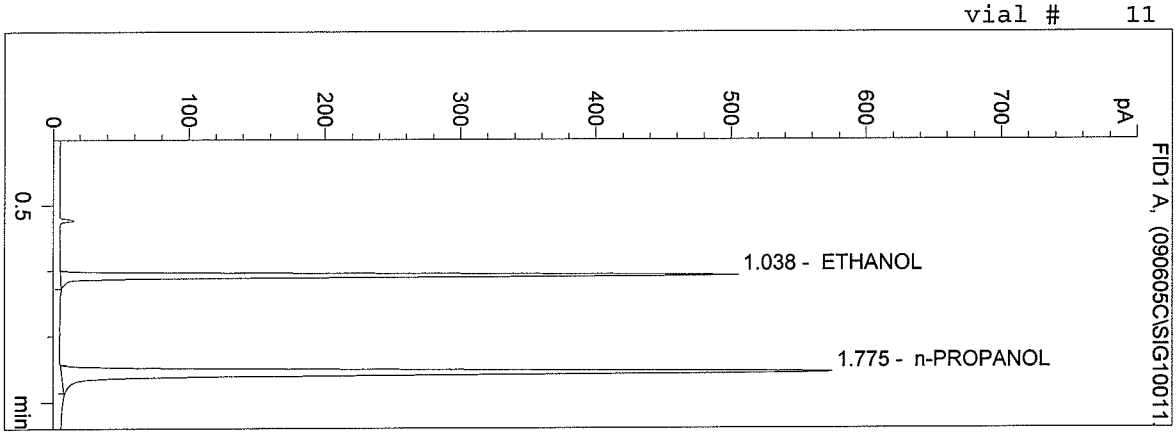
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
9/6/2005 10:58:40 AM
Instrument 3
db-alc2

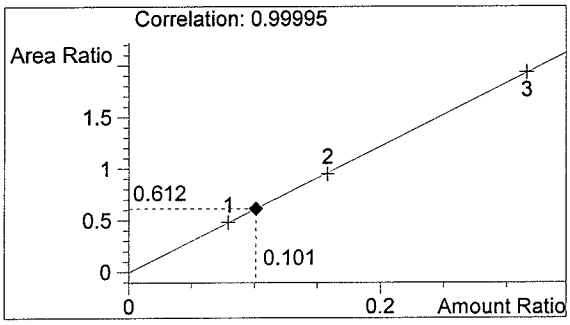
05029-EF
SIMULATOR SOLUTION

vial # 11

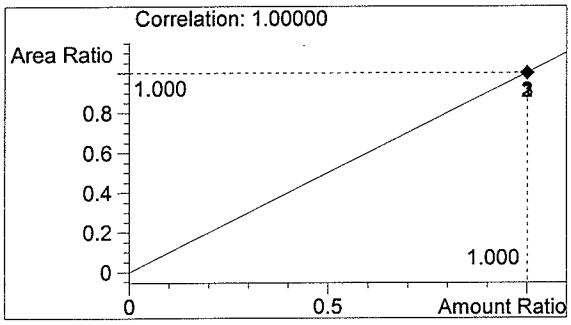


#	Compound	Area	RT
1	ETHANOL	938	1.038
2	n-PROPANOL	1533	1.775

Totals:



ETHANOL 0.101 g/100ml



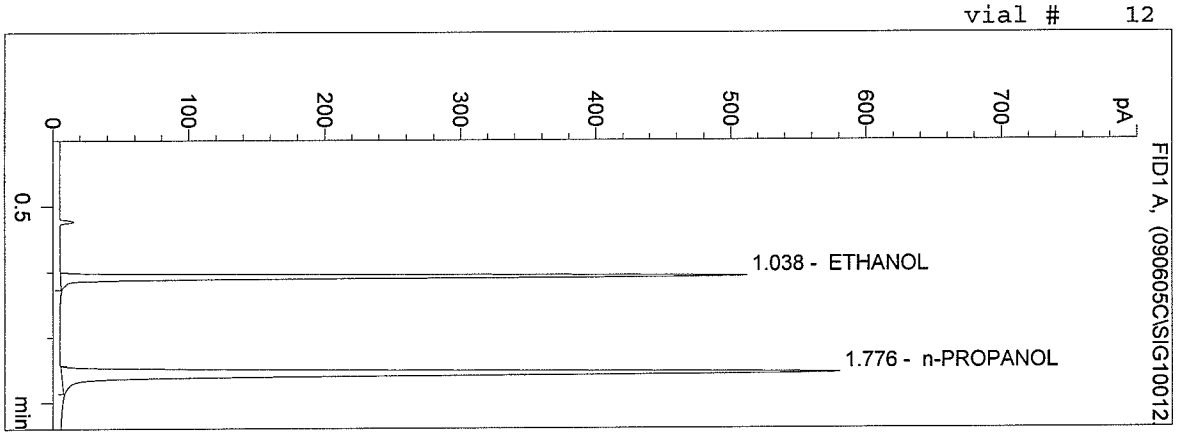
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
9/6/2005 11:01:48 AM
Instrument 3
db-alc2

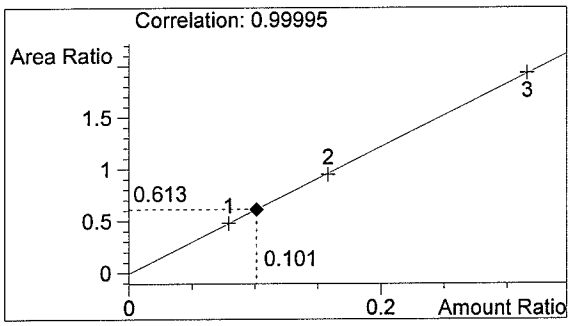
05029-EF
SIMULATOR SOLUTION

vial # 12

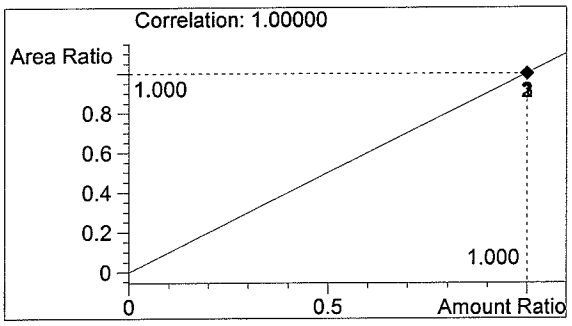


#	Compound	Area	RT
1	ETHANOL	951	1.038
2	n-PROPANOL	1551	1.776

Totals:



ETHANOL 0.101 g/100ml



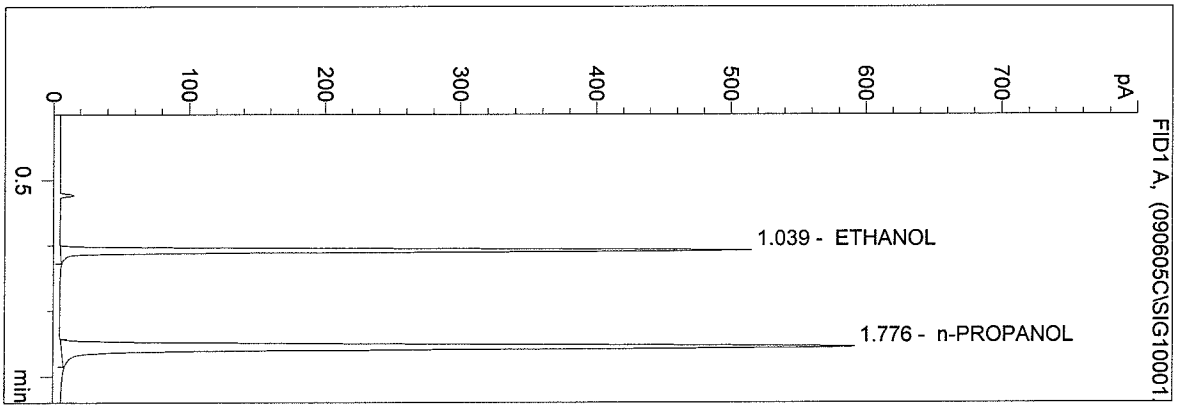
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
9/6/2005 11:27:03 AM
Instrument 3
db-alc2

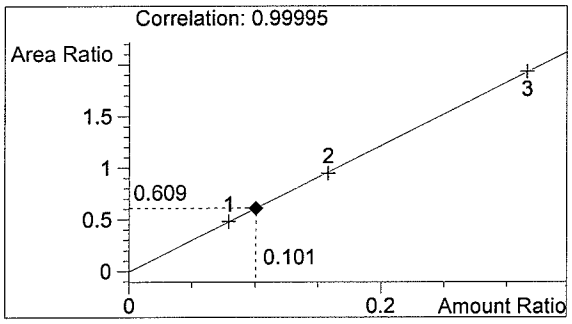
05029-EF
SIMULATOR SOLUTION

vial # 13

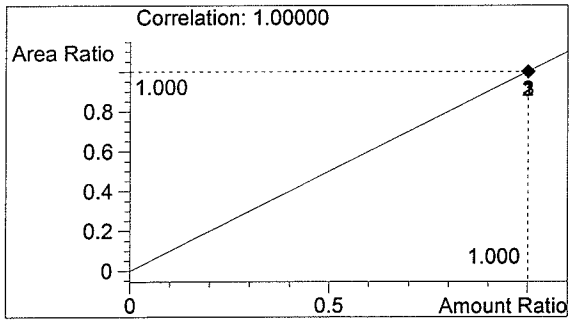


#	Compound	Area	RT
1	ETHANOL	960	1.039
2	n-PROPANOL	1576	1.776

Totals:



ETHANOL 0.101 g/100ml



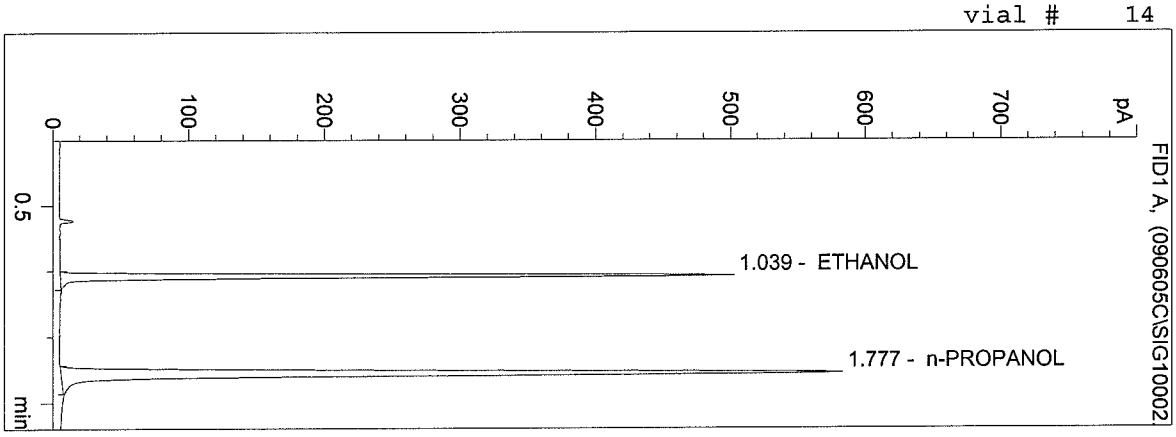
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
9/6/2005 11:30:11 AM
Instrument 3
db-alc2

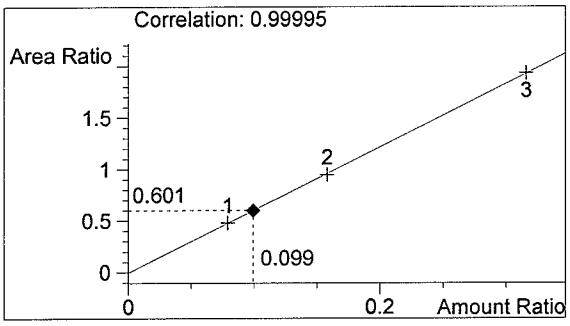
0.10 CONT-EF
SIMULATOR SOLUTION

vial # 14

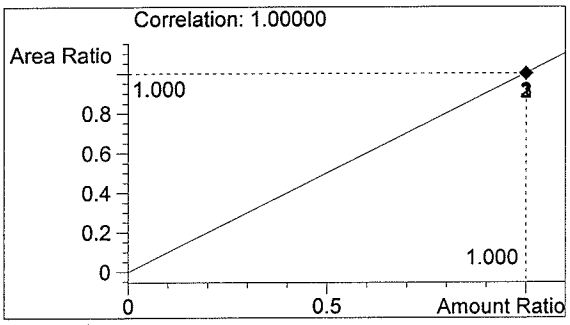


#	Compound	Area	RT
1	ETHANOL	935	1.039
2	n-PROPANOL	1555	1.777

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	SIMULATOR SOLUTION
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	090605C
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO3	1	Calib		
5	Vial 5	BLANK	BLDALCO3	1	Sample		
6	Vial 6	0.04 CONTROL	BLDALCO3	1	Ctrl Samp		
7	Vial 7	0.20 CONTROL	BLDALCO3	1	Ctrl Samp		
8	Vial 8	BLANK	BLDALCO3	1	Sample		
9	Vial 9	05029-EF	BLDALCO3	1	Sample		
10	Vial 10	05029-EF	BLDALCO3	1	Sample		
11	Vial 11	05029-EF	BLDALCO3	1	Sample		
12	Vial 12	05029-EF	BLDALCO3	1	Sample		
13	Vial 13	05029-EF	BLDALCO3	1	Sample		
14	Vial 14	0.10 CONT-EF	BLDALCO3	1	Ctrl Samp		
15	Vial 15	05029-AG	BLDALCO3	1	Sample		
16	Vial 16	05029-AG	BLDALCO3	1	Sample		
17	Vial 17	05029-AG	BLDALCO3	1	Sample		
18	Vial 18	05029-AG	BLDALCO3	1	Sample		
19	Vial 19	05029-AG	BLDALCO3	1	Sample		
20	Vial 20	0.10 CONT-AG	BLDALCO3	1	Ctrl Samp		

Sequence Table (Back Injector):

No entries - empty table!

Calibration Table

ETOH CALIBRATION

Calib. Data Modified : Tuesday, September 06, 2005 10:39:02 AM

Calculate : Internal Standard
Based on : Peak Area

Rel. Reference Window : 0.200 %
Abs. Reference Window : 0.050 min
Rel. Non-ref. Window : 0.200 %
Abs. Non-ref. Window : 0.050 min
Use Multiplier & Dilution Factor with ISTDs
Uncalibrated Peaks : not reported
Partial Calibration : Yes, identified peaks are recalibrated
Correct All Ret. Times: No, only for identified peaks

Curve Type : Linear
Origin : Included
Weight : Equal

Recalibration Settings:
Average Response : Floating Average New 99%
Average Retention Time: Floating Average New 99%

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

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

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

Signal 1: FID1 A,

RetTime [min]	Lvl	Sig		Amount [g/100ml]	Area	Amt/Area	Ref	Grp	Name
1.040		1	1	7.90000e-2	758.77728	1.04115e-4		1	ETHANOL
			2	1.58000e-1	1478.35815	1.06875e-4			
			3	3.16000e-1	3147.81519	1.00387e-4			
1.779		1	1	1.00000	1586.22107	6.30429e-4		I1	n-PROPANOL
			2	1.00000	1559.57385	6.41201e-4			
			3	1.00000	1631.58594	6.12901e-4			

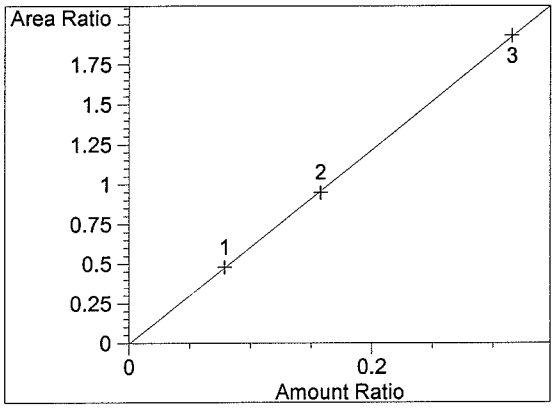
Peak Sum Table

No Entries in table

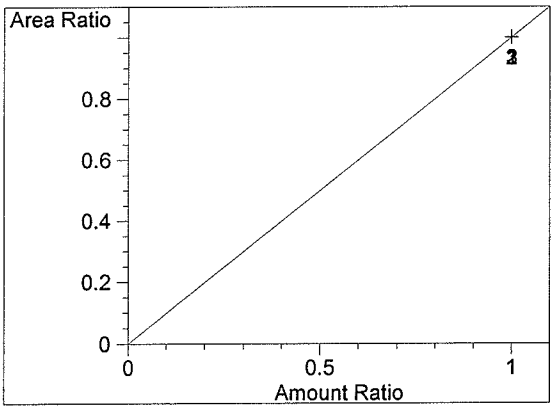
==========

Calibration Curves

==========



ETHANOL at exp. RT: 1.040
FID1 A,
Correlation: 0.99995
Residual Std. Dev.: 0.00970
Formula: y = mx + b
m: 6.10363
b: -4.93255e-3
x: Amount Ratio
y: Area Ratio



n-PROPANOL at exp. RT: 1.779
FID1 A,
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio

==========

WASHINGTON STATE TOXICOLOGY LABORATORY

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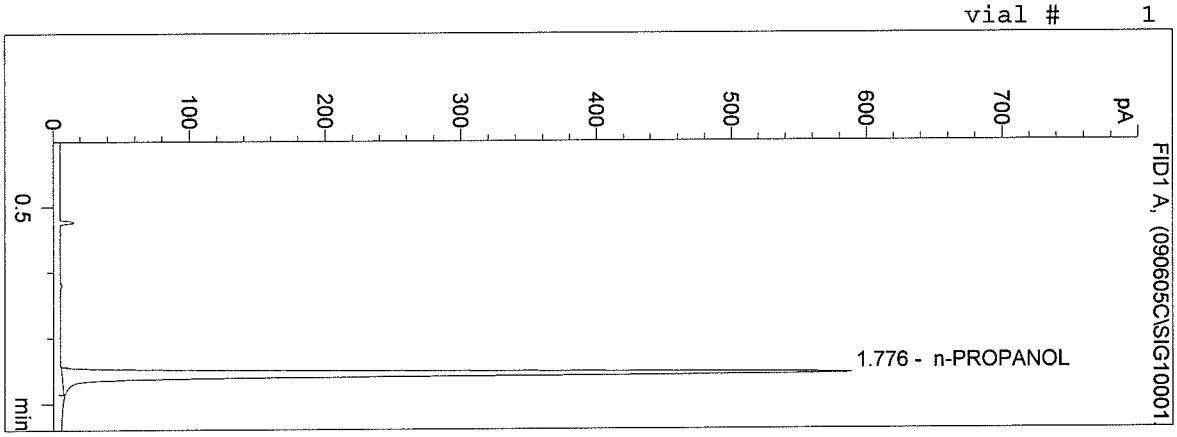
9/6/2005 10:27:28 AM
Instrument 3
db-alc2

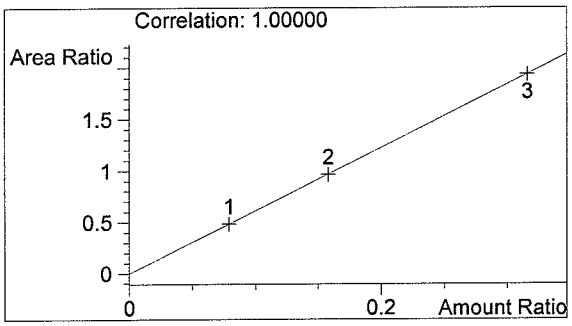
BLANK
SIMULATOR SOLUTION

vial # 1

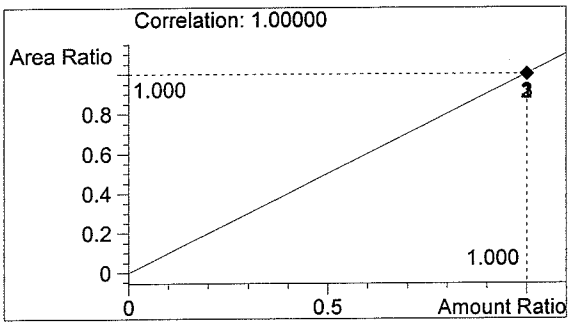


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1566	1.776

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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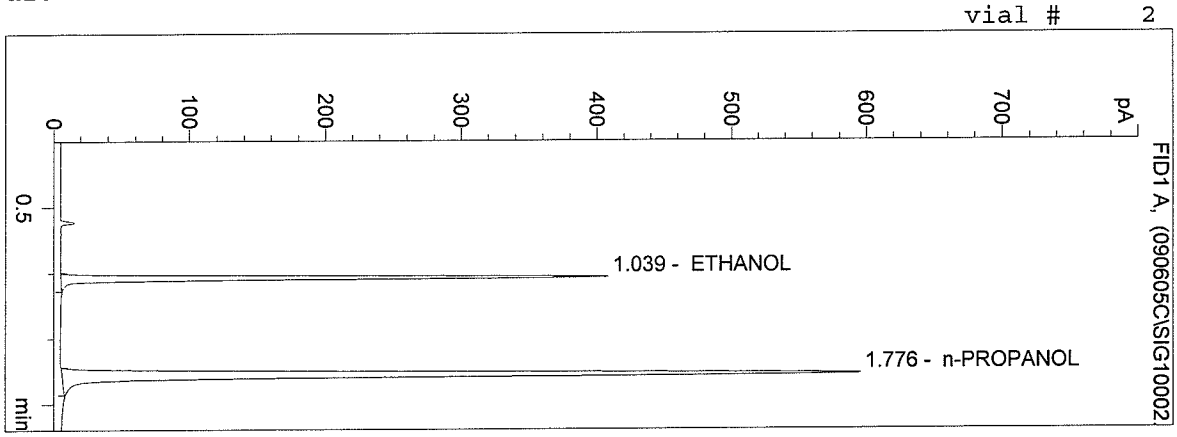
Instrument 3
db-alc2

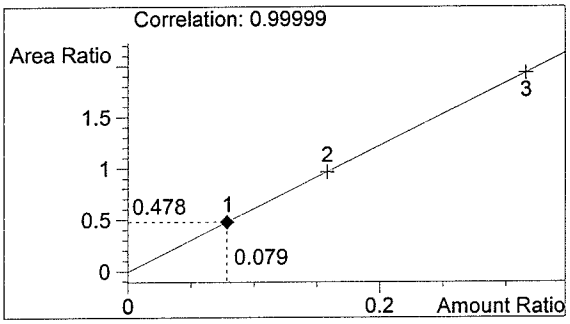
0.079 CAL
SIMULATOR SOLUTION

vial # 2

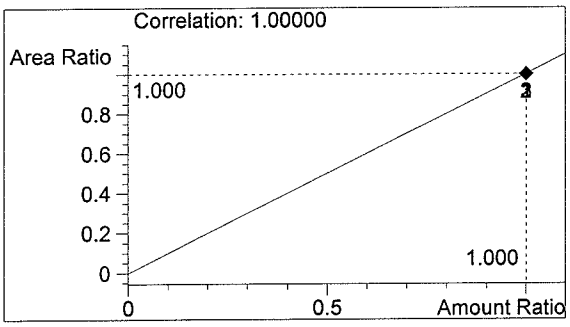


#	Compound	Area	RT
1	ETHANOL	759	1.039
2	n-PROPANOL	1586	1.776

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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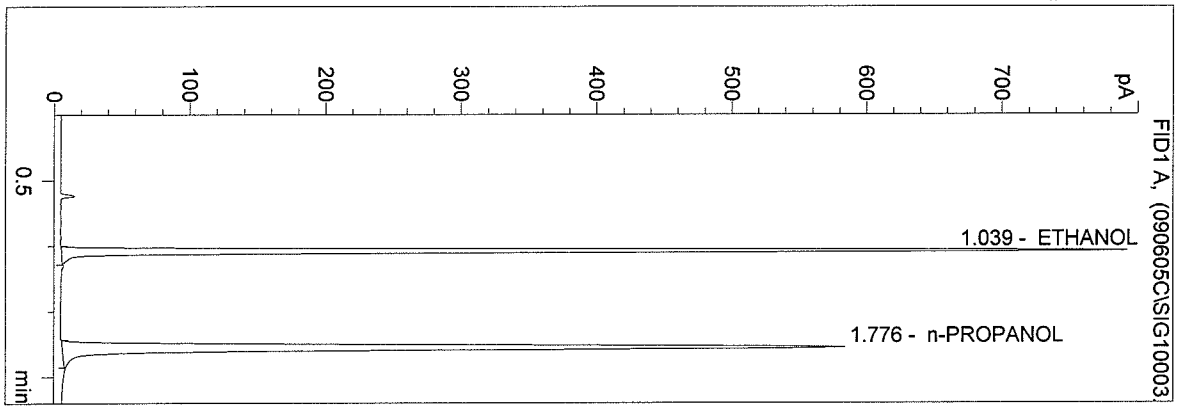
9/6/2005 10:33:42 AM
Instrument 3
db-alc2

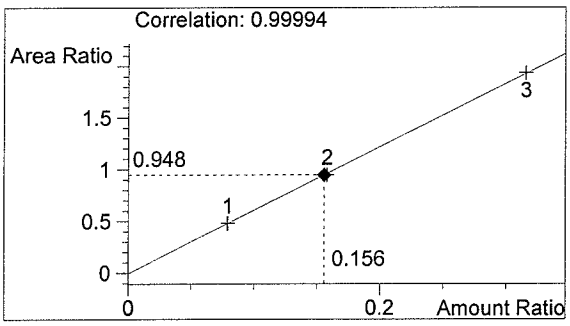
0.158 CAL
SIMULATOR SOLUTION

vial # 3

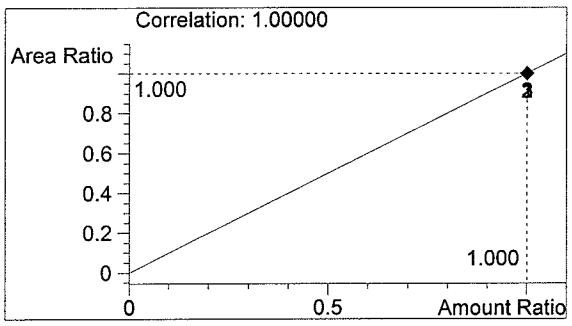


#	Compound	Area	RT
1	ETHANOL	1478	1.039
2	n-PROPANOL	1560	1.776

Totals:



ETHANOL 0.156 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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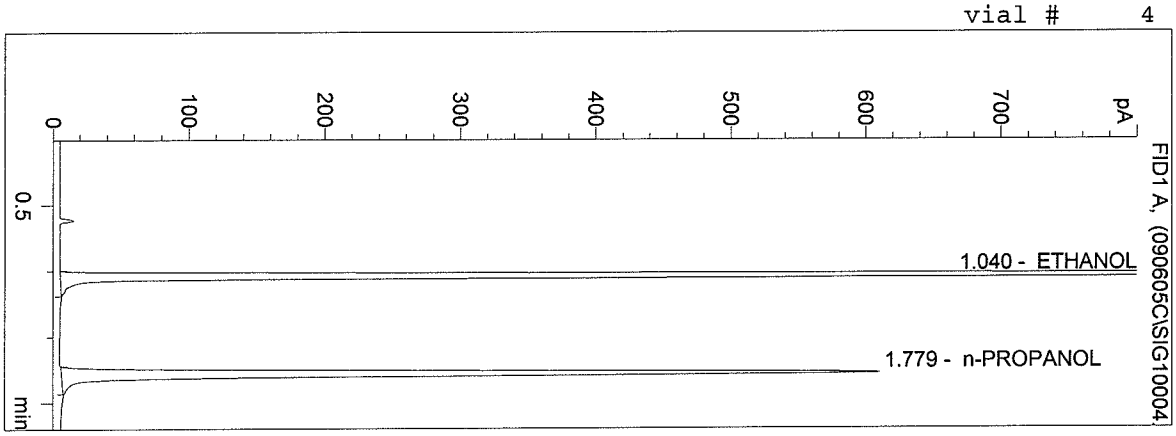
9/6/2005 10:36:50 AM
Instrument 3
db-alc2

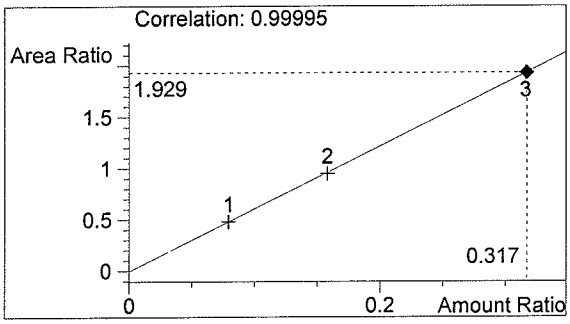
0.316 CAL
SIMULATOR SOLUTION

vial # 4

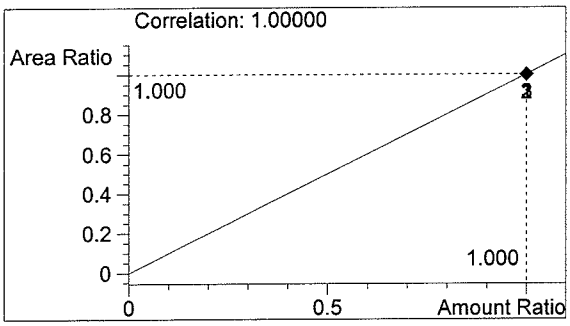


#	Compound	Area	RT
1	ETHANOL	3148	1.040
2	n-PROPANOL	1632	1.779

Totals:



ETHANOL 0.317 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

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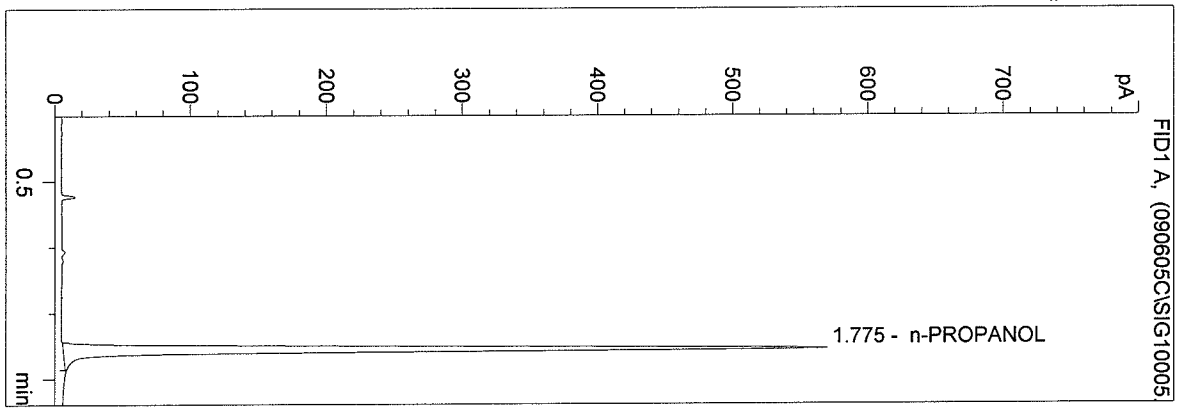
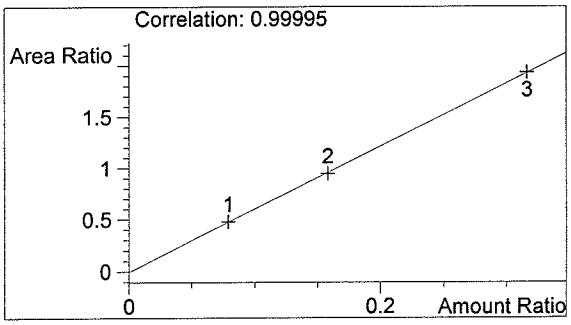
SIMULATOR SOLUTION

vial # 5

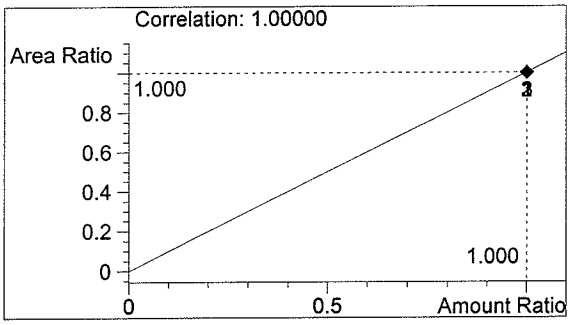


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1521	1.775

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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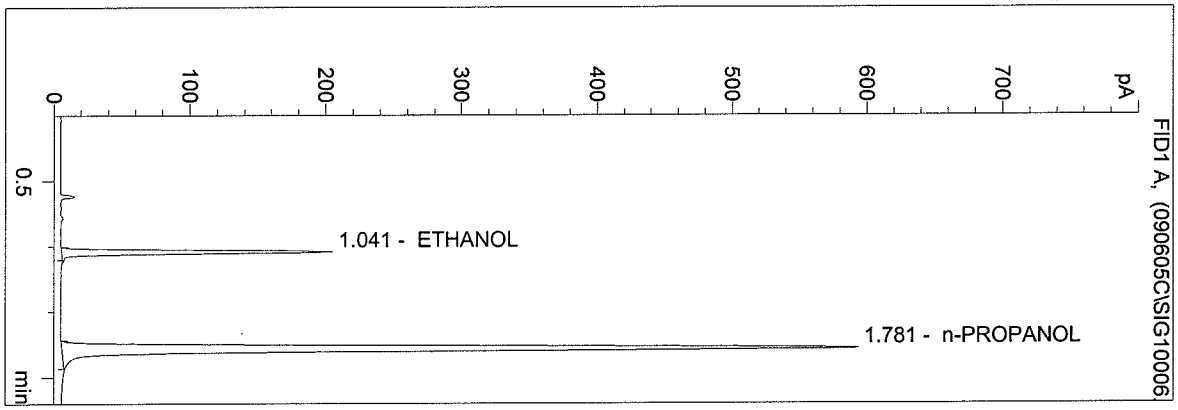
Instrument 3
db-alc2

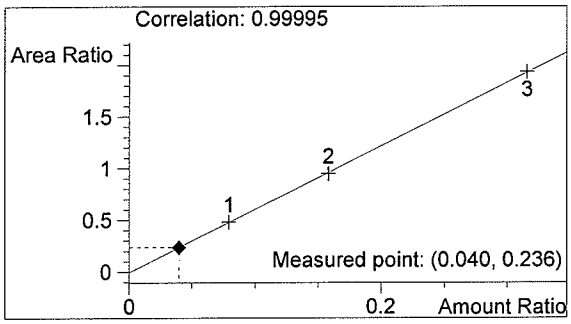
0.04 CONTROL
SIMULATOR SOLUTION

vial # 6

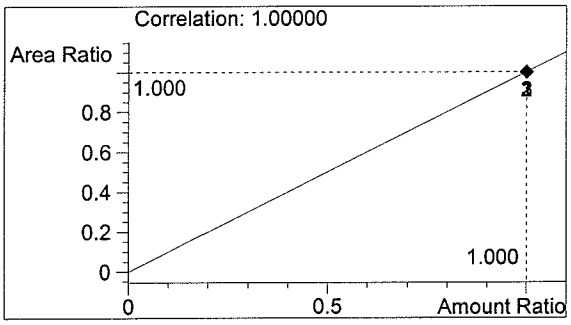


#	Compound	Area	RT
1	ETHANOL	375	1.041
2	n-PROPANOL	1589	1.781

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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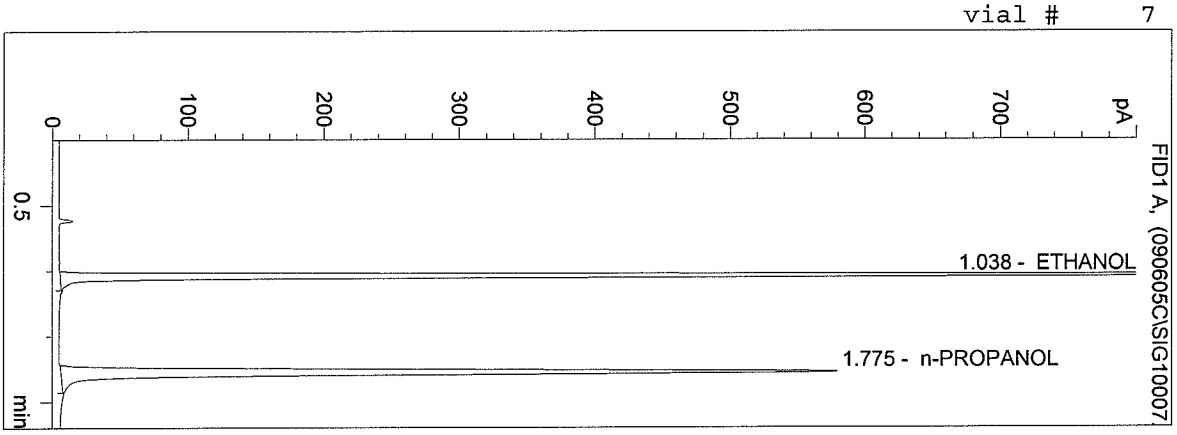
Instrument 3
db-alc2

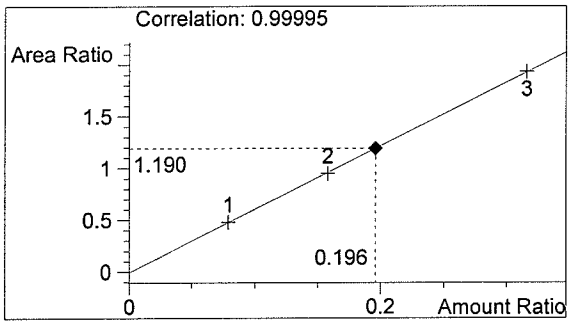
0.20 CONTROL
SIMULATOR SOLUTION

vial # 7

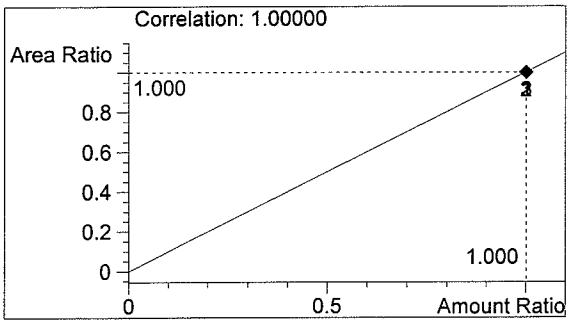


#	Compound	Area	RT
1	ETHANOL	1840	1.038
2	n-PROPANOL	1546	1.775

Totals:



ETHANOL 0.196 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 3
db-alc2

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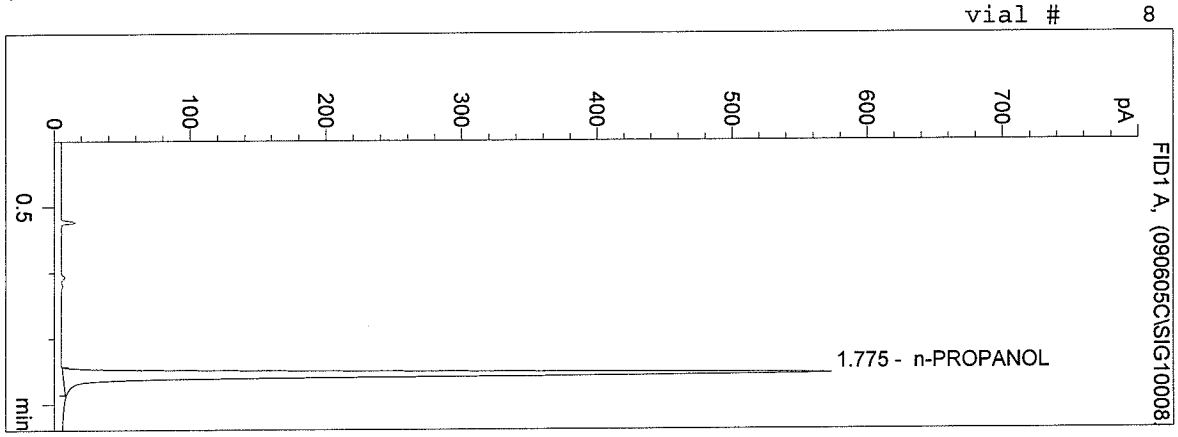
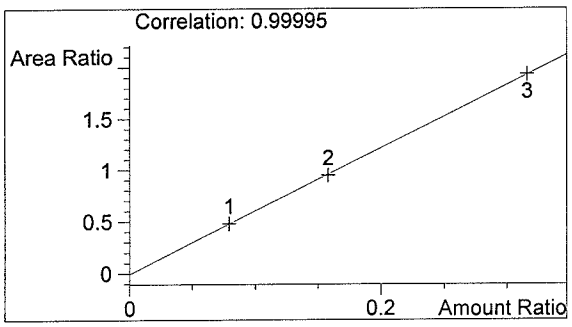
SIMULATOR SOLUTION

vial # 8

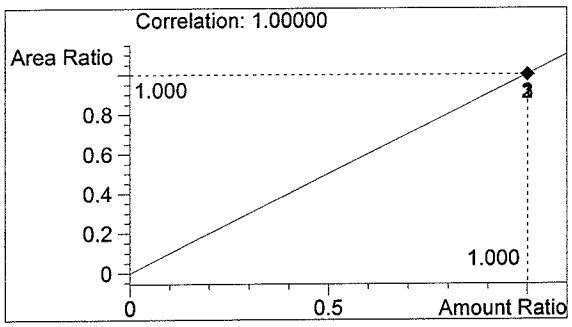


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1533	1.775

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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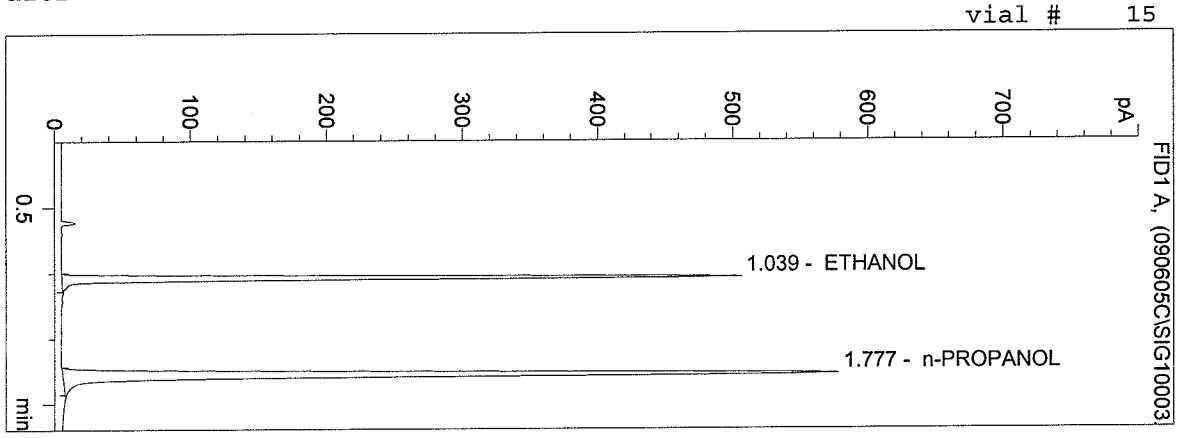
Instrument 3
db-alc2

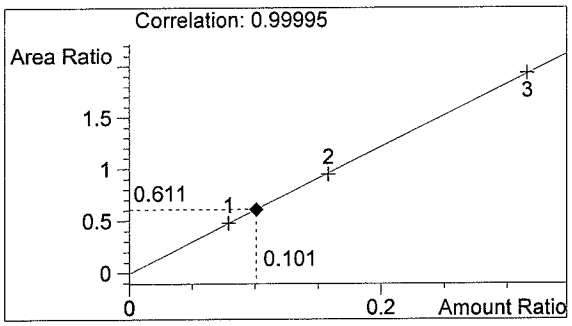
05029-AG
SIMULATOR SOLUTION

vial # 15

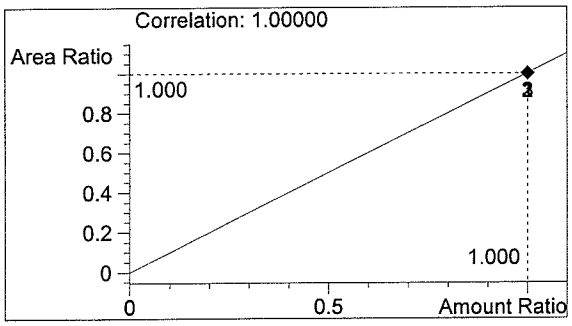


#	Compound	Area	RT
1	ETHANOL	943	1.039
2	n-PROPANOL	1543	1.777

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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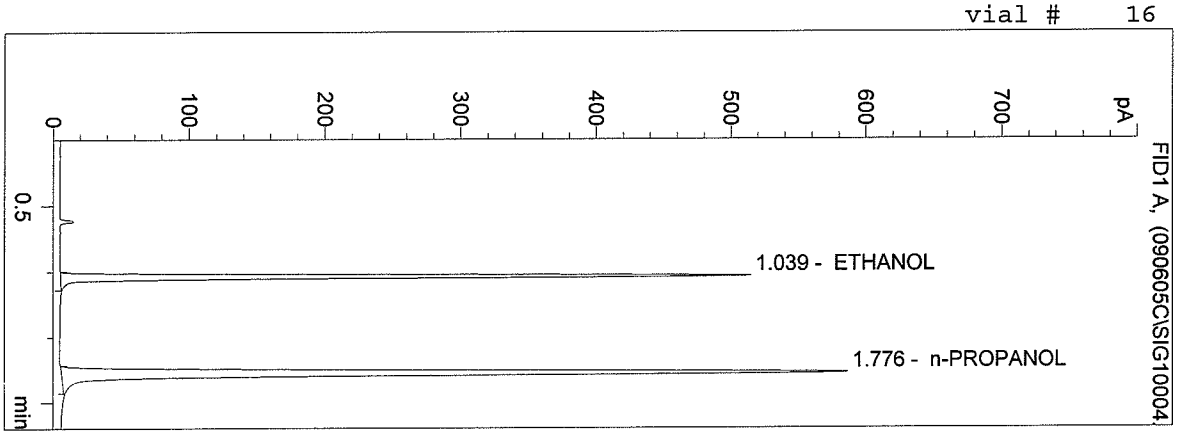
Instrument 3
db-alc2

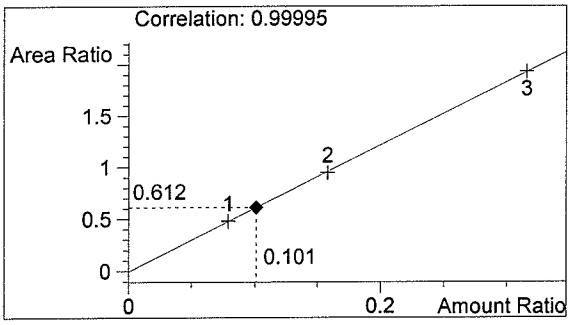
05029-AG
SIMULATOR SOLUTION

vial # 16

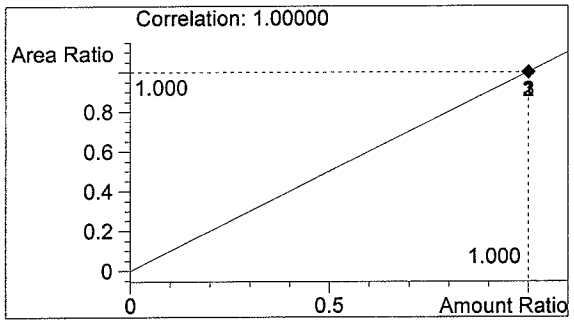


#	Compound	Area	RT
1	ETHANOL	957	1.039
2	n-PROPANOL	1564	1.776

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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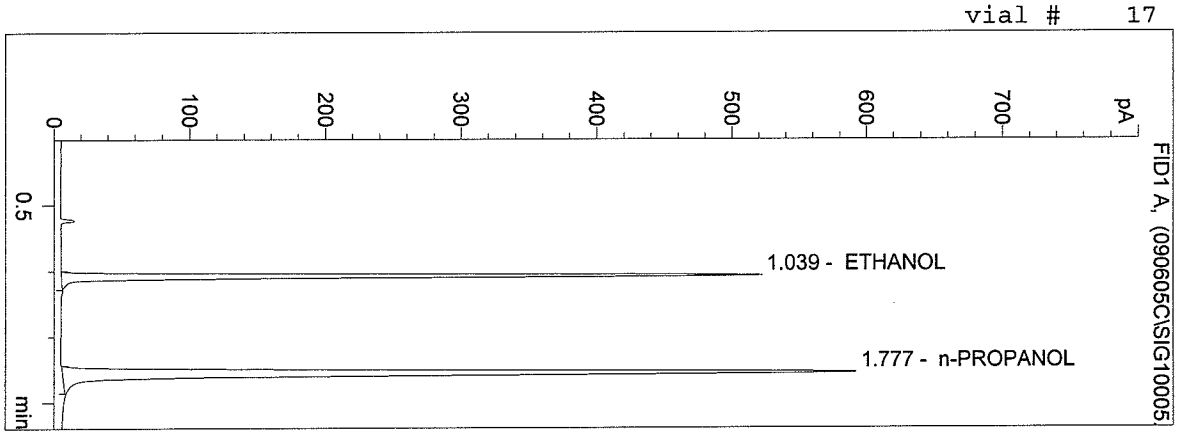
Instrument 3
db-alc2

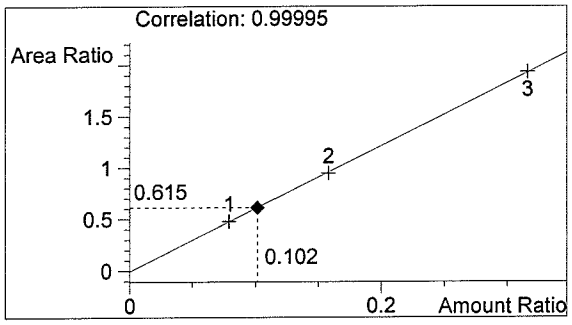
05029-AG
SIMULATOR SOLUTION

vial # 17

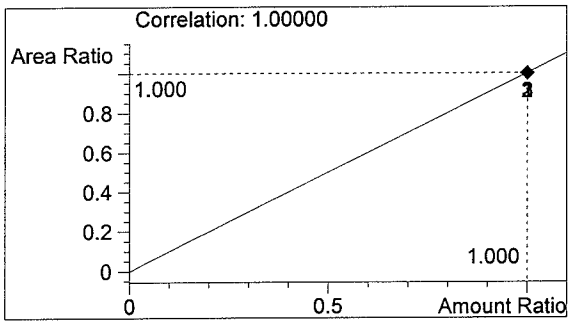


#	Compound	Area	RT
1	ETHANOL	972	1.039
2	n-PROPANOL	1581	1.777

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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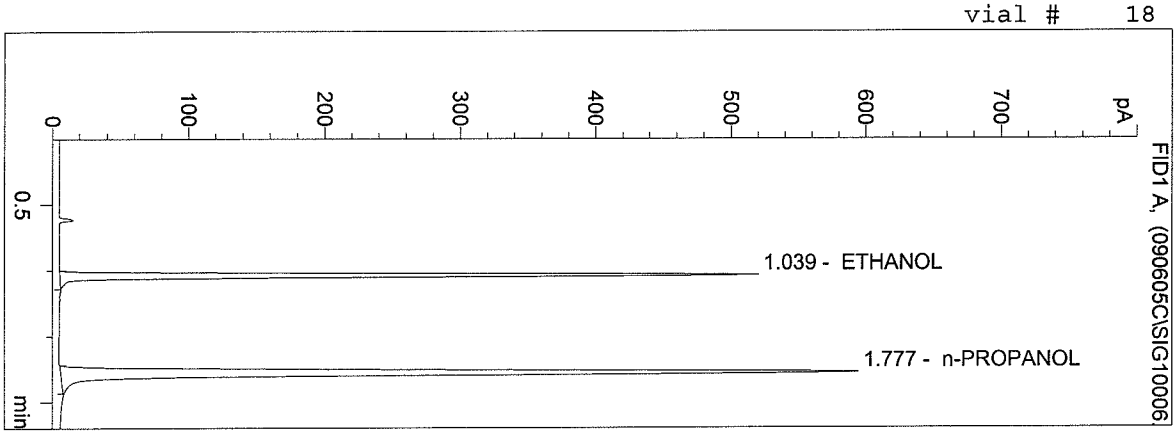
9/6/2005 11:42:40 AM
Instrument 3
db-alc2

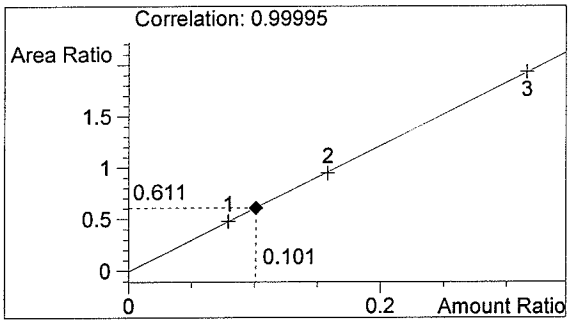
05029-AG
SIMULATOR SOLUTION

vial # 18

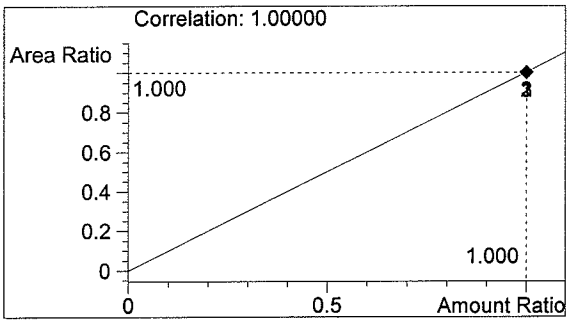


#	Compound	Area	RT
1	ETHANOL	970	1.039
2	n-PROPANOL	1586	1.777

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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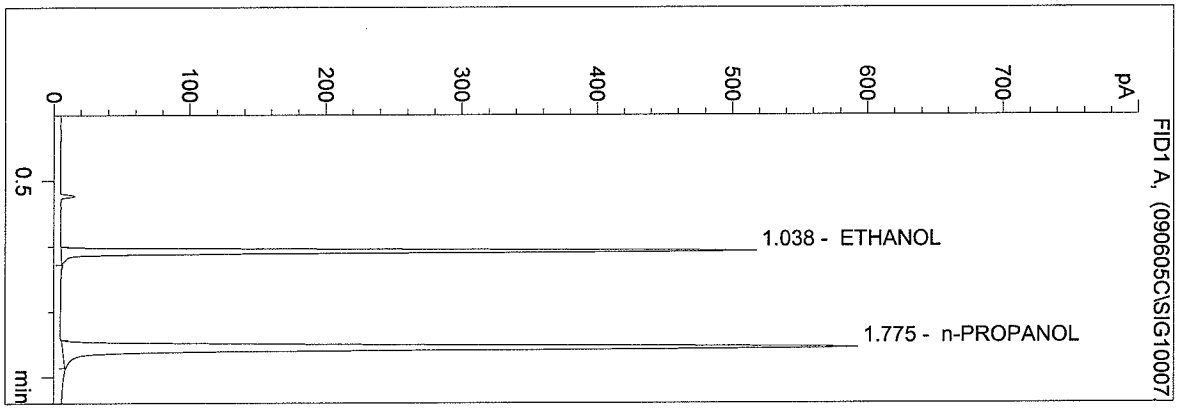
9/6/2005 11:45:47 AM
Instrument 3
db-alc2

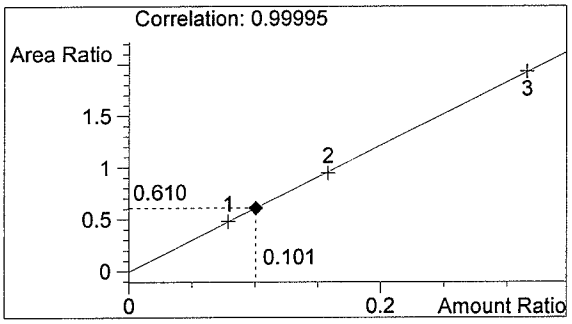
05029-AG
SIMULATOR SOLUTION

vial # 19

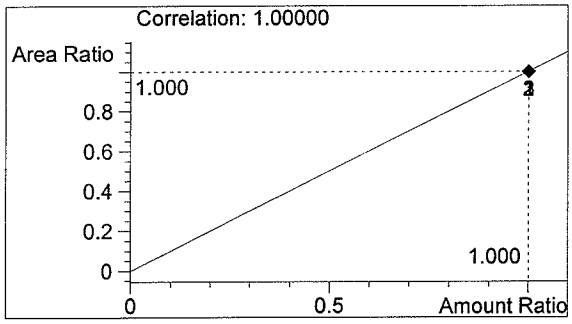


#	Compound	Area	RT
1	ETHANOL	962	1.038
2	n-PROPANOL	1578	1.775

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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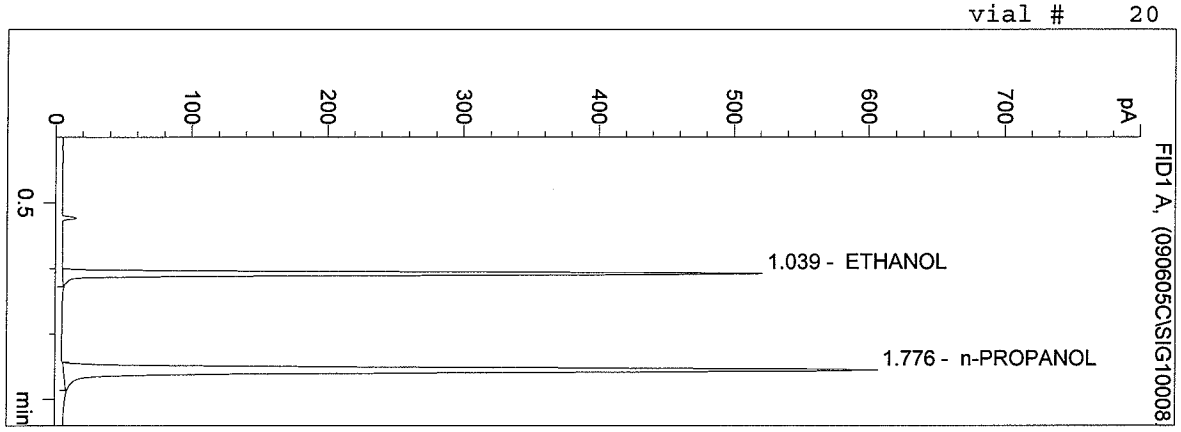
9/6/2005 11:48:54 AM
Instrument 3
db-alc2

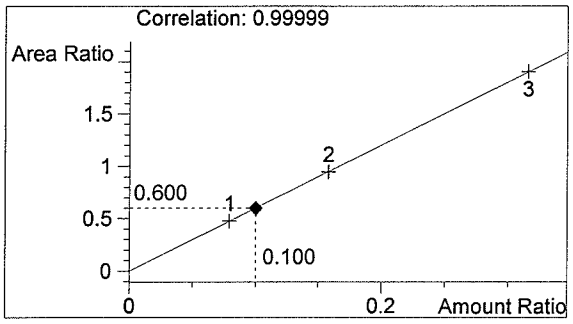
0.10 CONT-AG
SIMULATOR SOLUTION

vial # 20

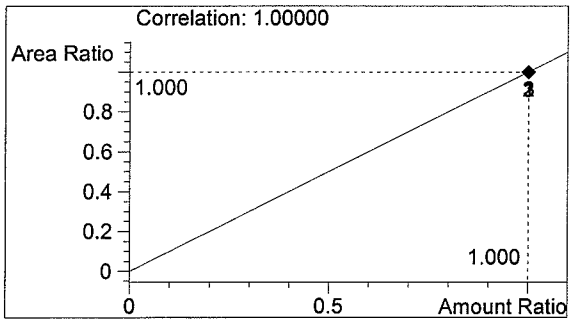


#	Compound	Area	RT
1	ETHANOL	969	1.039
2	n-PROPANOL	1616	1.776

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml