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 10/15/2007

Tpr. Ken Denton Date

R.G.G 10-15-07

Rod G. Gullberg Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

Reviewer KEN DENTON / ROB GOULBERG Date 10-9-07

Location TOX LAB SEATTLE Batch Number 05017

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 X Not Correct ___

Range: Correct X Not Correct ___

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 BRIAN C. INCORRECT

Comments:

Reviewer Signature: R. Goulberg Date: 10-9-07

Reviewer Signature: K.L.T. Date: 10/9/2007

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 **05017** Date: 5/23/2005

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
1	0.101	0.102	0.103	0.102	0.101	0.101	0.101	0.101	0.101	0.101	0.100	
2	0.101	0.102	0.103	0.102	0.100	0.101	0.101	0.101	0.101	0.101	0.101	
3	0.102	0.102	0.103	0.103	0.101	0.102	0.101	0.101	0.101	0.101	0.101	
4	0.101	0.102	0.102	0.102	0.101	0.102	0.102	0.100	0.101	0.100	0.101	
5	0.102	0.099	0.103	0.102	0.101	0.101	0.102	0.101	0.101	0.101	0.101	
Ctrl	0.099	0.100	0.100	0.100	0.098	0.098	0.100	0.098	0.099	0.099	0.099	

External Control:

Lot #: A028603 Exp date: 12/07

Target concentration: 0.10 g/100mL

Statistics:

Avg. solution concent.: 0.1013 g/100 mL

SD: 0.00082

Range (3xSD): 0.0988 to 0.1038

Precision CV (%): ~~0.8136~~ 0.8109 % 10-11-07

Equivalent vapor concent.: 0.0824 g/210L

Analyst	Name	Signature	Date
1	William P Marshall		05/24/2005
2	Estuardo J. Miranda		05/23/2005
3	Naziha Nuwayhid, PhD		05/23/2005
4	Mary E Wilson		05/24/2005
5	Edward Formoso		05/25/2005
6	Jayne E. Clarkson		06/01/2005
7	Kari Gruendell		06/02/2005
8	Brian Capron		~~06/02/2005~~ 6.3.2005 10.11.07
9	Melissa Pemberton		06/03/2005
10	Ann Marie Gordon		06/03/2005
11	Kelly Gross		06/06/2005
12			

Prepared by: William P Marshall 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 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05. 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 5/23/06.

Dated: 6/9/05
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.

10-11-02

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05 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 5/23/06.

Dated: 6/9/05
Seattle, WA

William P. Marshall
Forensic Toxicologist

WM/la
WMSIMSOL

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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 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05. 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 5/23/06.

Dated: 6/9/05
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.

10-15-2007

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05. 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 5/23/06.

Dated: 6/9/05
Seattle, WA

Naziha Nuwayhid, Ph.D.
Forensic Toxicologist

NN/la
NNSIMSOL

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

10/12/07

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the 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 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05. 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 5/23/06.

Dated: 6/9/05
Seattle, WA

Mary E. Wilson
Forensic Toxicologist

MEW/la
MEWSIMSOL

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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 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05. 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 5/23/06.

Dated: 6/9/05
Seattle, WA

Edward J. Formoso
Forensic Toxicologist

EJF/la
EFSIMSOL

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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 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05. 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 5/23/06.

Dated: 6/9/05
Seattle, WA

Jayne E. Clarkson
Forensic Toxicologist

JEC/la
JCSIMSOL

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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 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05. 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 5/23/06.

Dated: 6/9/05
Seattle, WA

Kari D. Gruendell
Forensic Toxicologist

KDG/la
KDGSIMSOL

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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 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05. 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 5/23/06.

Dated: 6/7/05
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, 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 05017, was prepared in the Washington State Toxicology Laboratory on 5/23/05. 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 5/23/06.

Dated: 6/9/05
Seattle, WA

Kelly D. Gross
Forensic Toxicologist

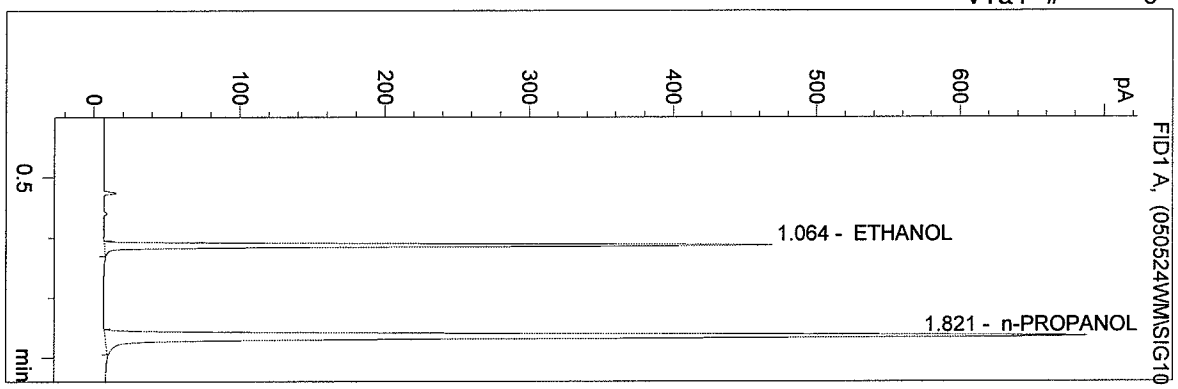
KDG/la
KGSIMSOL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO3.M
5/24/05 10:03:30 AM
Instrument 3
DB-ALC2

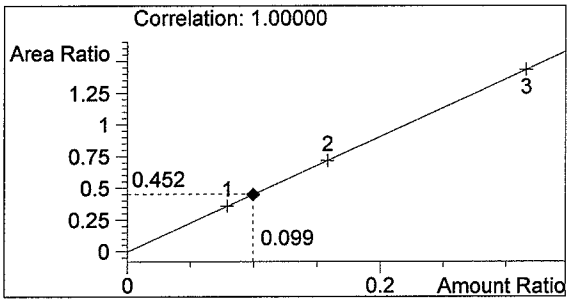
0.10 CONTROL
WP Marshall

vial # 6

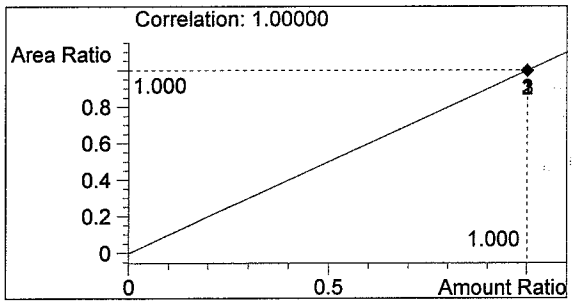


#	Compound	Area	RT
1	ETHANOL	817	1.064
2	n-PROPANOL	1809	1.821

Totals:



ETHANOL 0.099 g/100mL



n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

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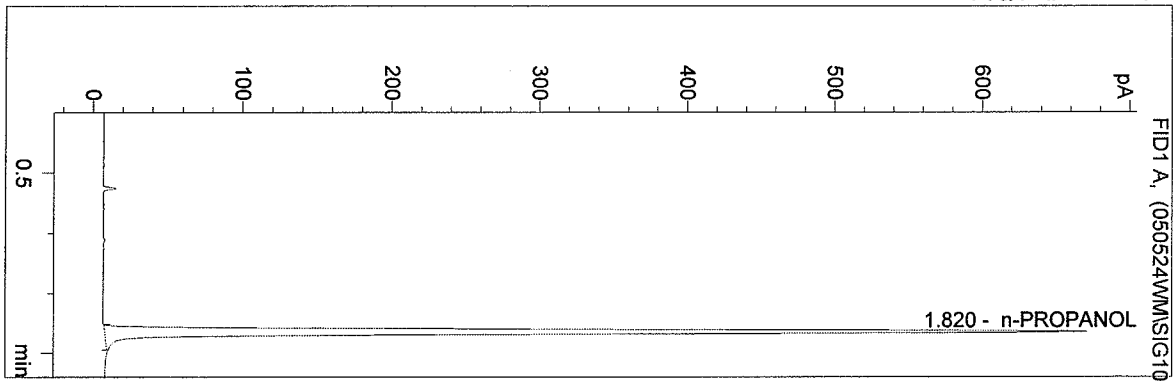
Instrument 3
DB-ALC2

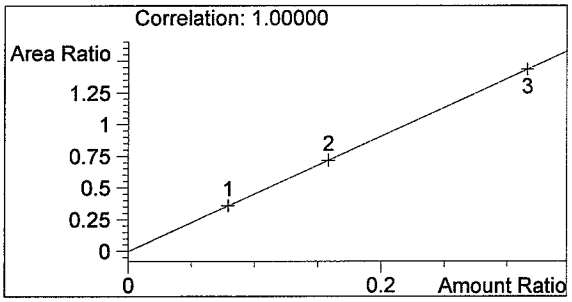
BLANK
WP Marshall

vial # 7

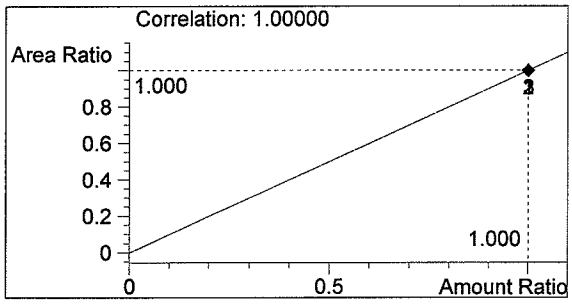


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1770	1.820

Totals:



ETHANOL 0.000 g/100mL



n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

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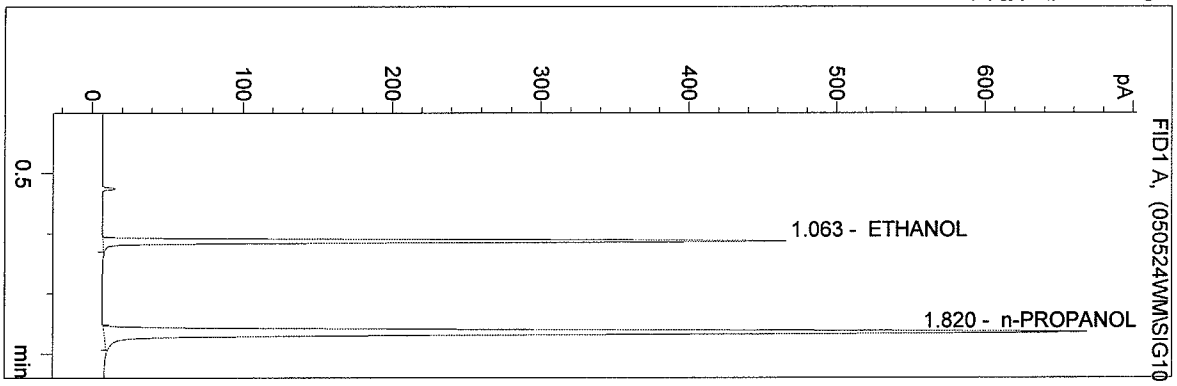
Instrument 3
DB-ALC2

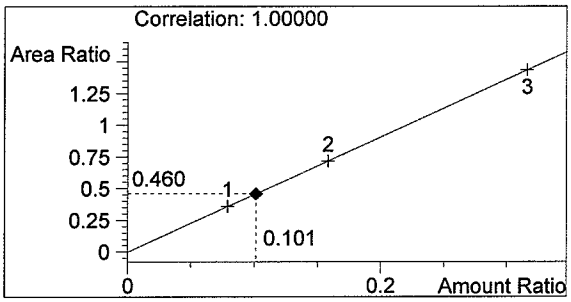
SIM 05017
WP Marshall

vial # 8

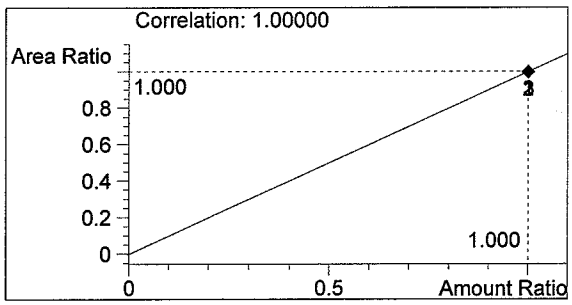


#	Compound	Area	RT
1	ETHANOL	810	1.063
2	n-PROPANOL	1760	1.820

Totals:



ETHANOL 0.101 g/100mL



n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

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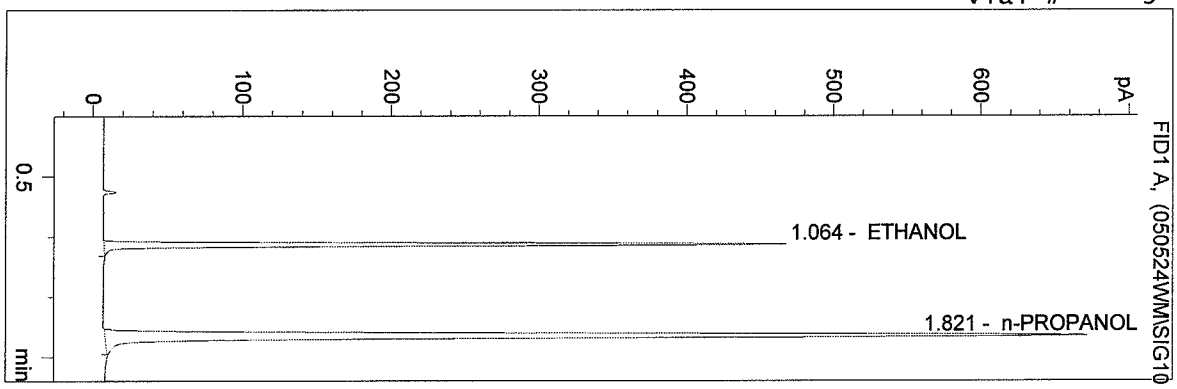
Instrument 3
DB-ALC2

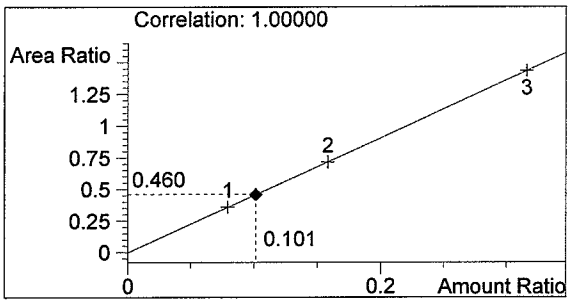
SIM 05017
WP Marshall

vial # 9

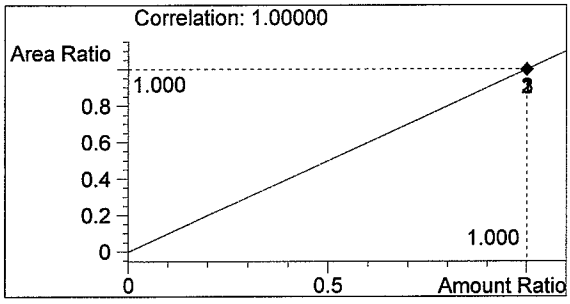


#	Compound	Area	RT
1	ETHANOL	814	1.064
2	n-PROPANOL	1767	1.821

Totals:



ETHANOL 0.101 g/100mL



n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

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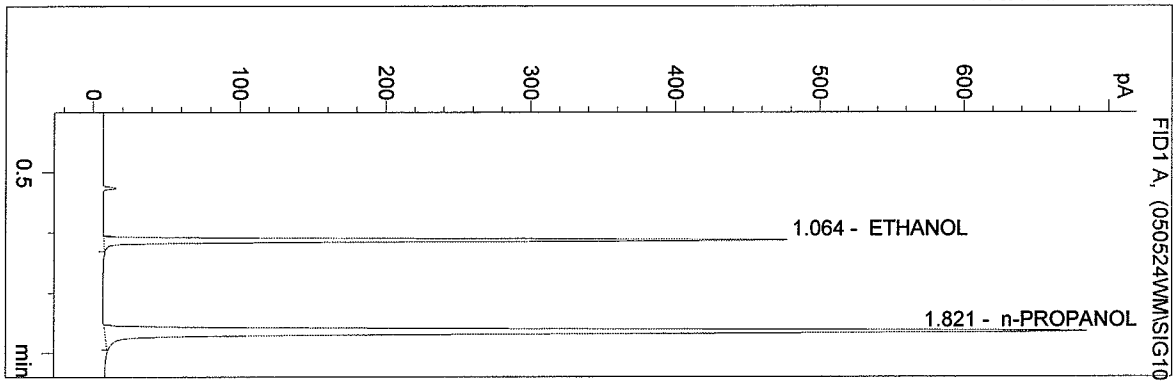
Instrument 3
DB-ALC2

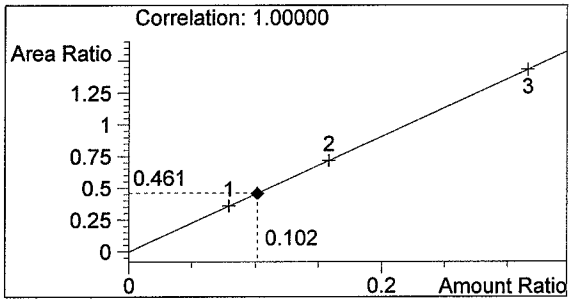
SIM 05017
WP Marshall

vial # 10

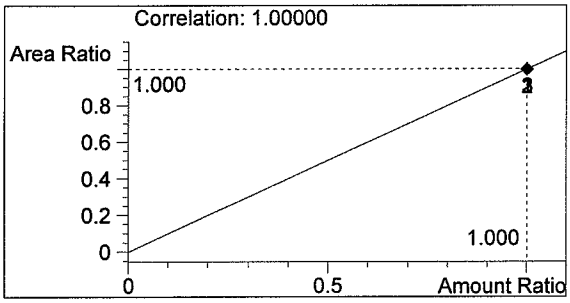


#	Compound	Area	RT
1	ETHANOL	831	1.064
2	n-PROPANOL	1800	1.821

Totals:



ETHANOL 0.102 g/100mL



n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

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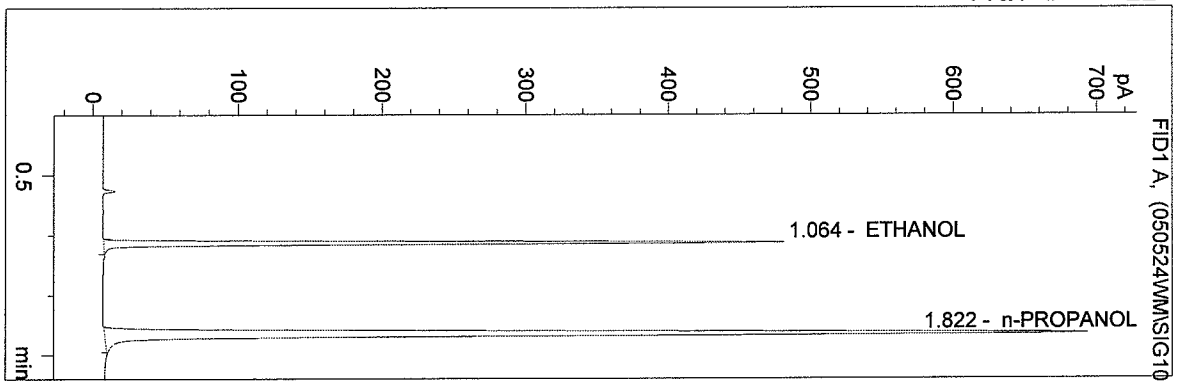
5/24/05 10:19:05 AM
Instrument 3
DB-ALC2

SIM 05017
WP Marshall

vial # 11



#	Compound	Area	RT
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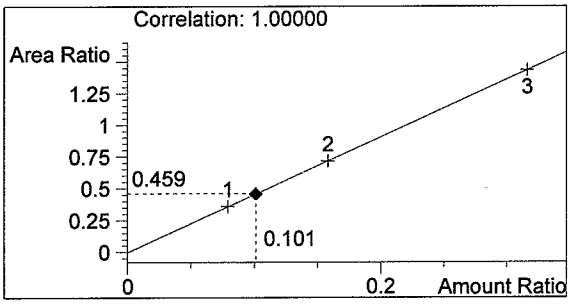
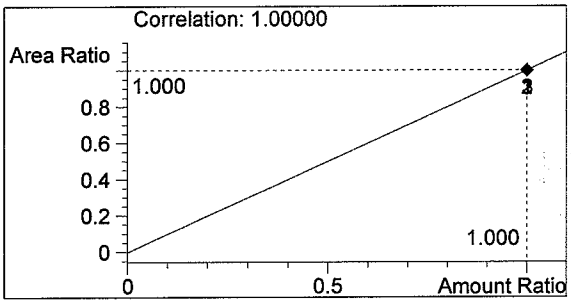
2	n-PROPANOL	1827	1.822

Totals:



ETHANOL 0.101 g/100mL



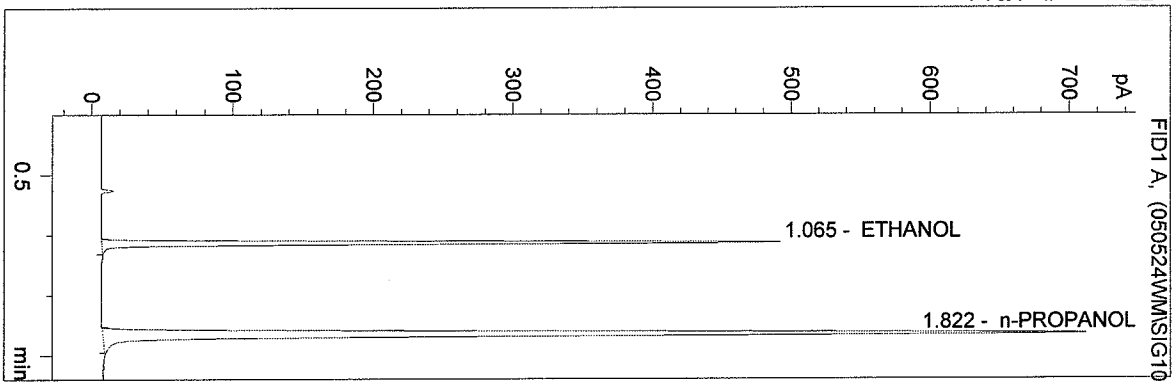
n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO3.M
5/24/05 10:22:11 AM
Instrument 3
DB-ALC2

SIM 05017
WP Marshall

vial # 12



#	Compound	Area	RT
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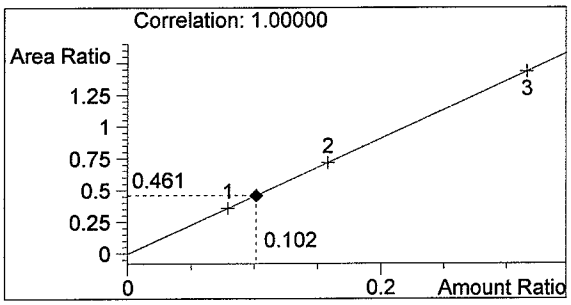
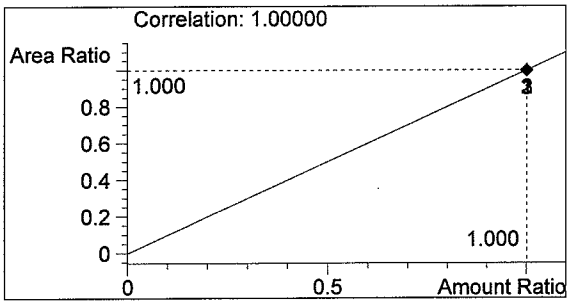
2	n-PROPANOL	1871	1.822

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\1\DATA\
Data Subdirectory:	050524WM
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	Vial	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	1	BLANK	BLDALCO3	1	Sample		
2	2	0.079 CAL	BLDALCO3	1	Calib		
3	3	0.158 CAL	BLDALCO3	1	Calib		
4	4	0.316 CAL	BLDALCO3	1	Calib		
5	5	BLANK	BLDALCO3	1	Sample		
6	6	0.10 CONTROL	BLDALCO3	1	Ctrl Samp		
7	7	BLANK	BLDALCO3	1	Sample		
8	8	SIM 05017	BLDALCO3	1	Sample		
9	9	SIM 05017	BLDALCO3	1	Sample		
10	10	SIM 05017	BLDALCO3	1	Sample		
11	11	SIM 05017	BLDALCO3	1	Sample		
12	12	SIM 05017	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

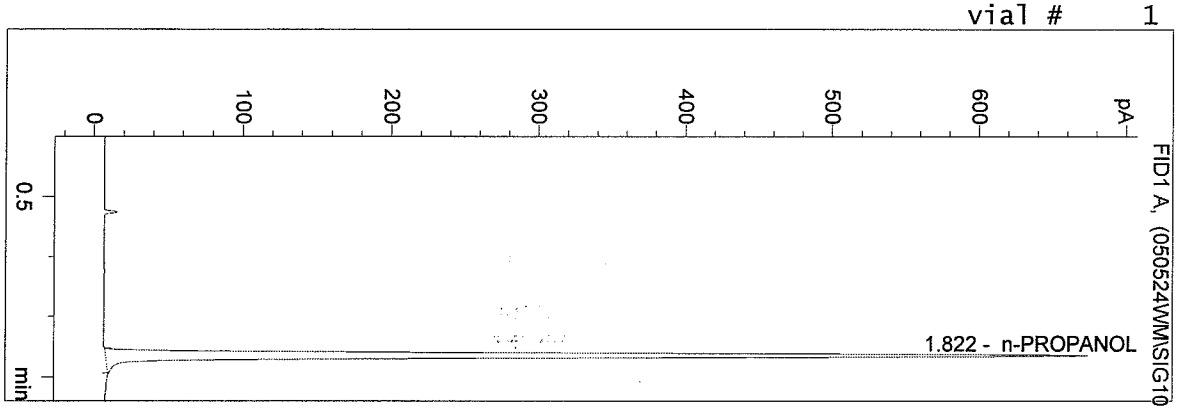
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO3.M
5/24/05 9:47:55 AM
Instrument 3
DB-ALC2

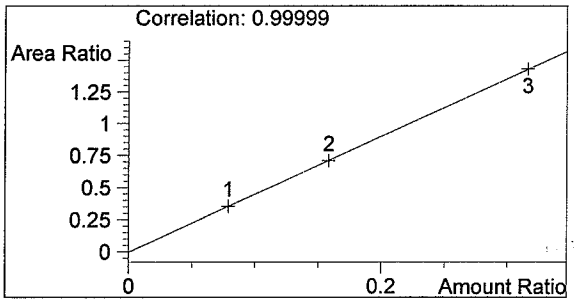
BLANK
WP Marshall

vial # 1

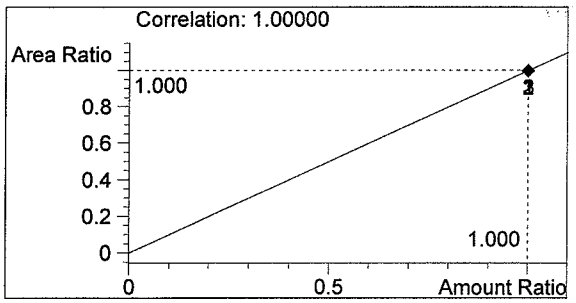


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1767	1.822

Totals:



ETHANOL 0.000 g/100mL



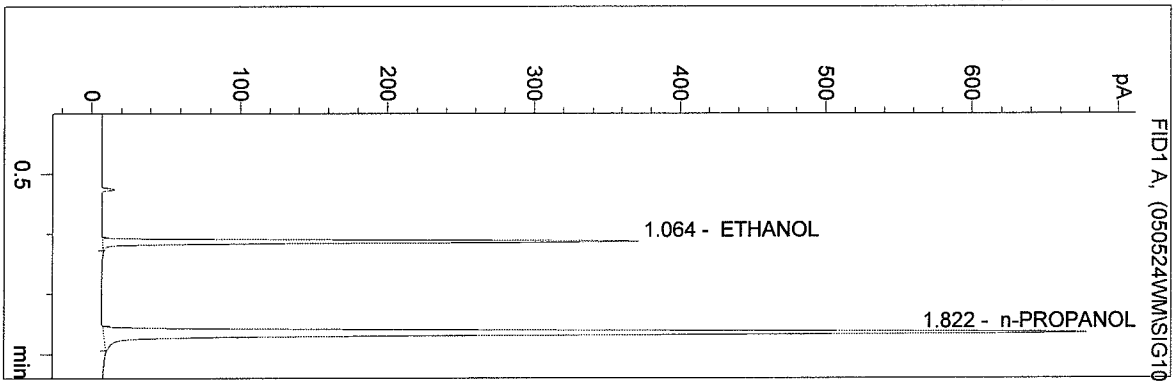
n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO3.M
5/24/05 9:51:02 AM
Instrument 3
DB-ALC2

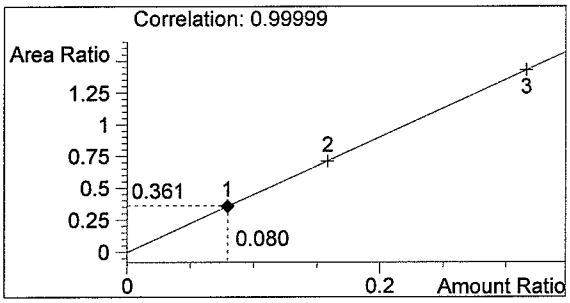
0.079 CAL
WP Marshall

vial # 2

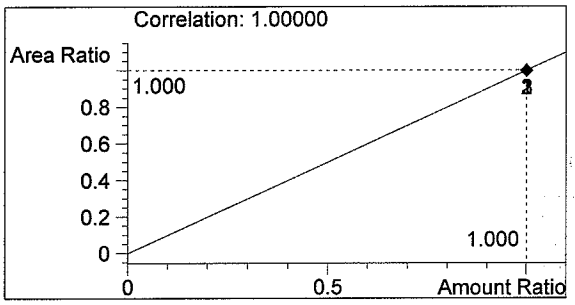


#	Compound	Area	RT
1	ETHANOL	641	1.064
2	n-PROPANOL	1777	1.822

Totals:



ETHANOL 0.080 g/100mL



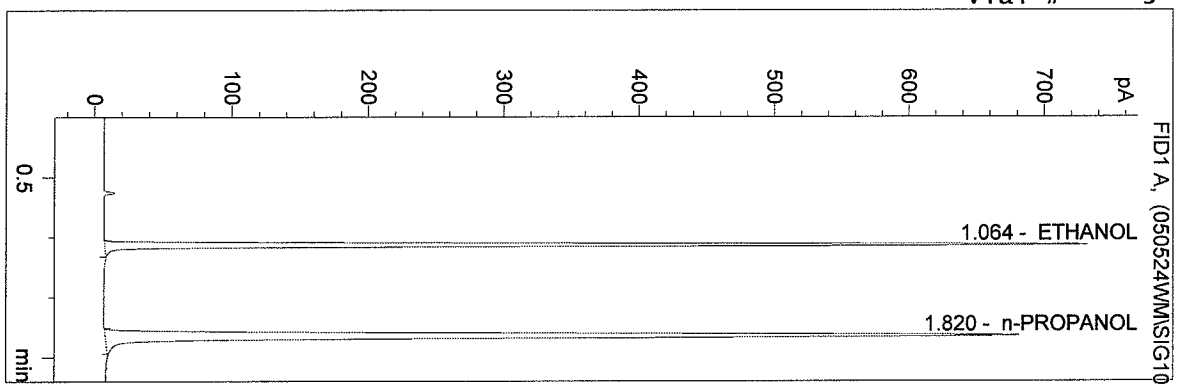
n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO3.M
5/24/05 9:54:09 AM
Instrument 3
DB-ALC2

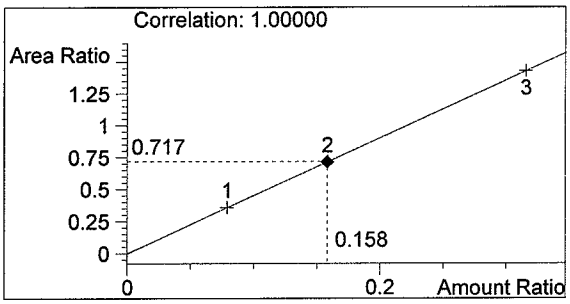
0.158 CAL
WP Marshall

vial # 3

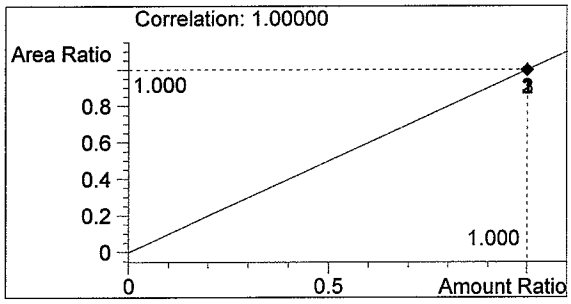


#	Compound	Area	RT
1	ETHANOL	1284	1.064
2	n-PROPANOL	1792	1.820

Totals:



ETHANOL 0.158 g/100mL



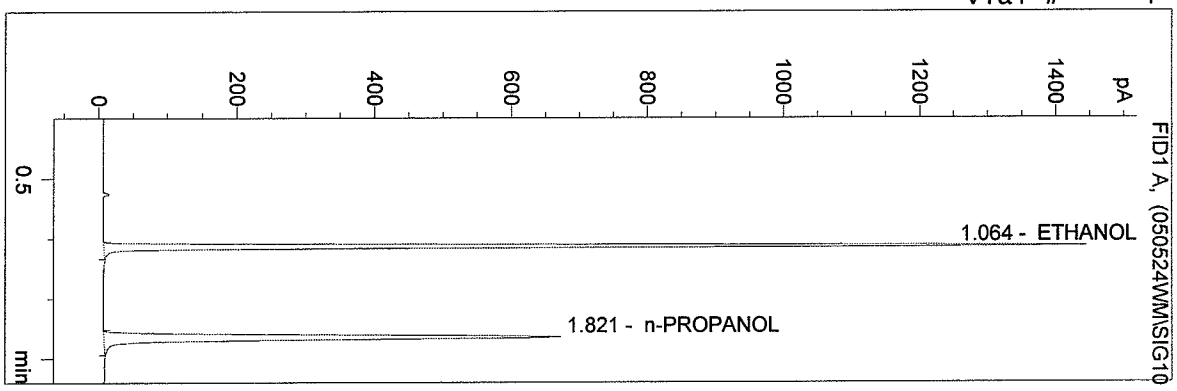
n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO3.M
5/24/05 9:57:16 AM
Instrument 3
DB-ALC2

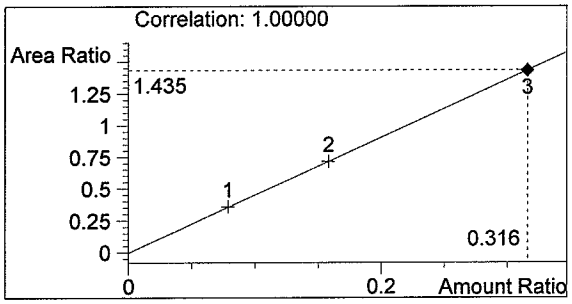
0.316 CAL
WP Marshall

vial # 4

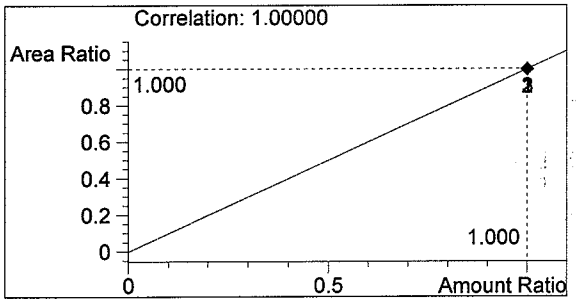


#	Compound	Area	RT
1	ETHANOL	2543	1.064
2	n-PROPANOL	1772	1.821

Totals:



ETHANOL 0.316 g/100mL



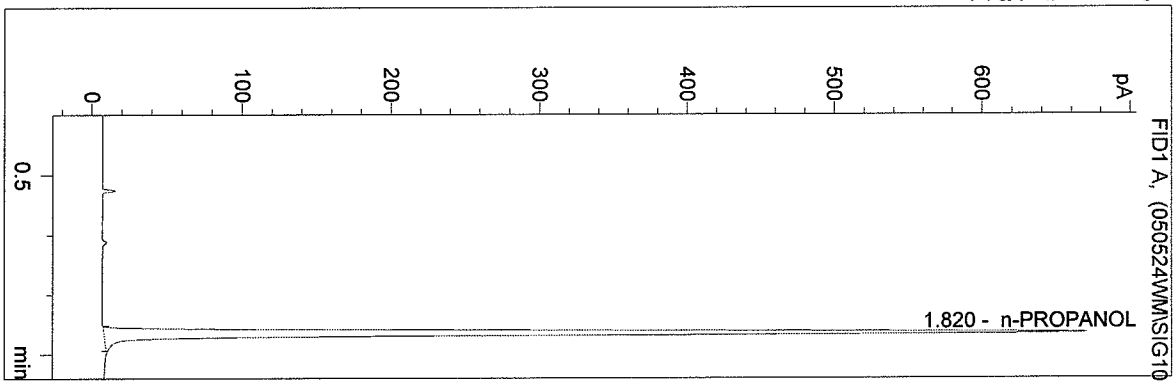
n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO3.M
5/24/05 10:00:23 AM
Instrument 3
DB-ALC2

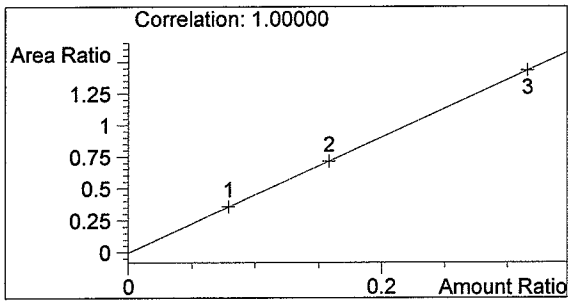
BLANK
WP Marshall

vial # 5

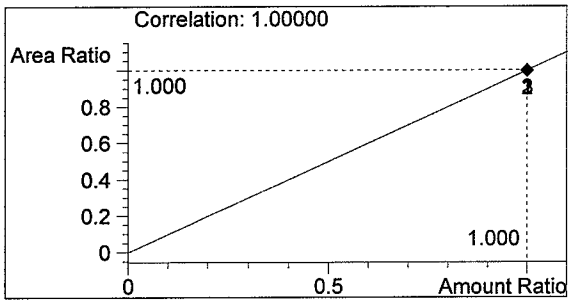


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1765	1.820

Totals:



ETHANOL 0.000 g/100mL



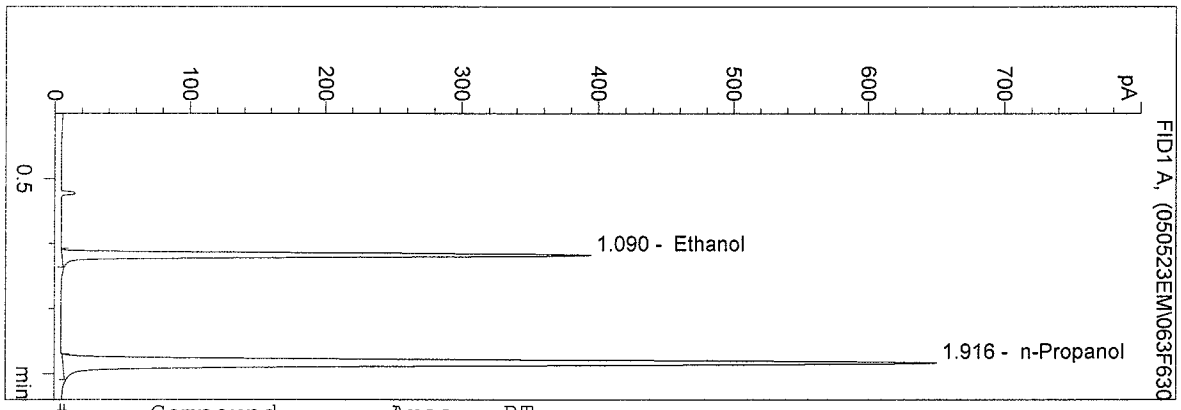
n-PROPANOL 1.000 g/100mL

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
5/23/2005 3:14:44 PM
Instrument 5
DB-ALC2

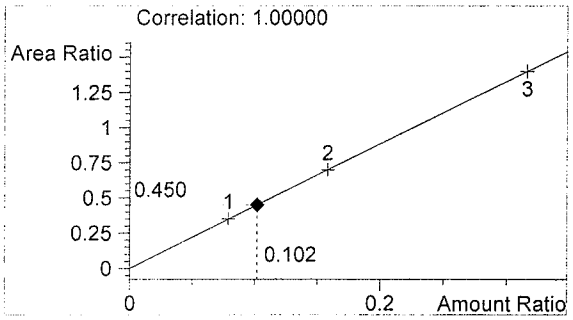
Sim Sol 05017-1
Esturdo J. Miranda

vial # 63

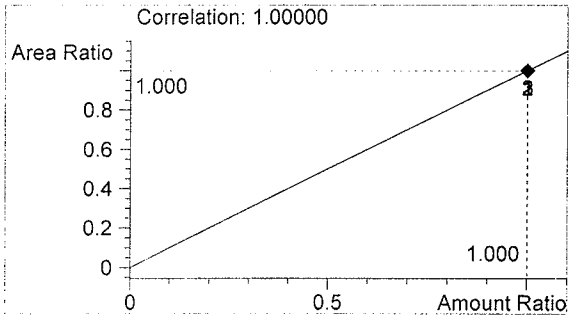


#	Compound	Area	RT
1	Ethanol	876	1.090
2	n-Propanol	1946	1.916

Totals:



Ethanol 0.102 g/100ml



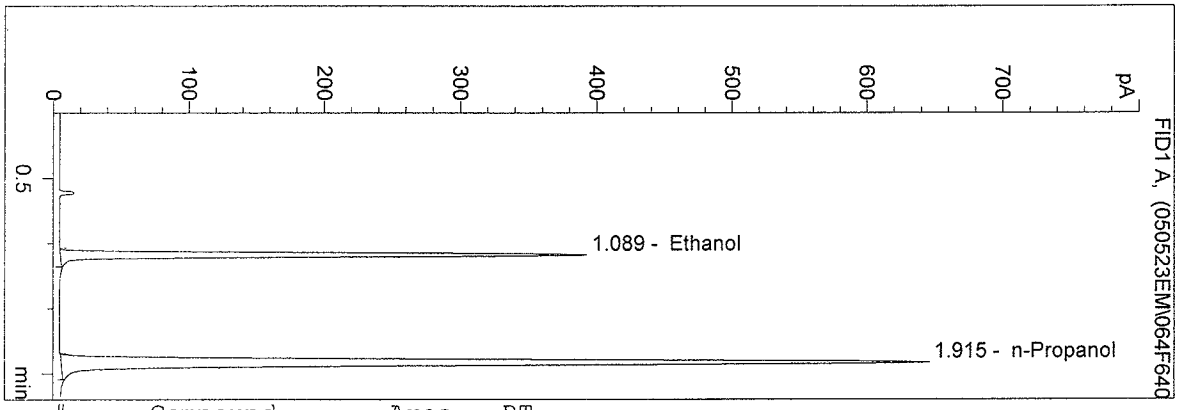
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
5/23/2005 3:17:59 PM
Instrument 5
DB-ALC2

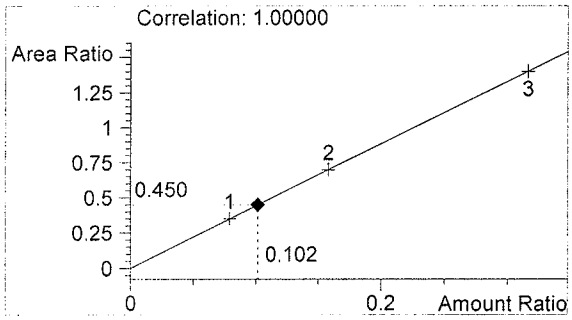
Sim Sol 05017-2
Esturdo J. Miranda

vial # 64

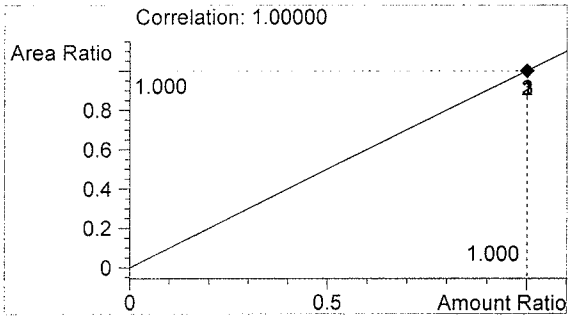


#	Compound	Area	RT
1	Ethanol	867	1.089
2	n-Propanol	1927	1.915

Totals:



Ethanol 0.102 g/100ml



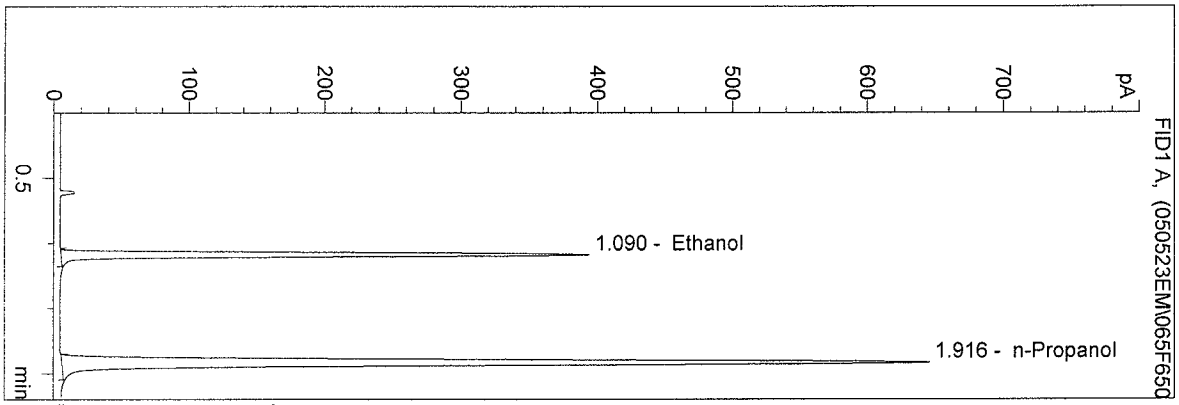
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
5/23/2005 3:21:15 PM
Instrument 5
DB-ALC2

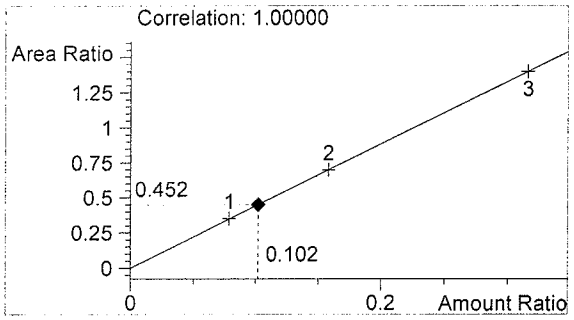
Sim Sol 05017-3
Esturdo J. Miranda

vial # 65

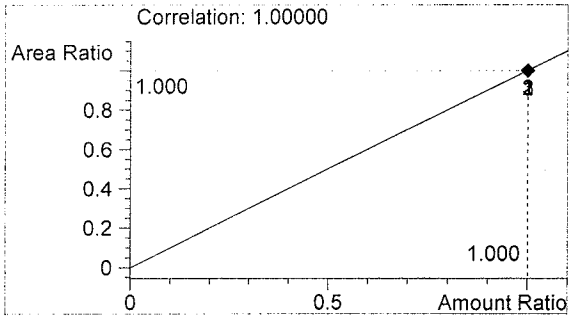


#	Compound	Area	RT
1	Ethanol	872	1.090
2	n-Propanol	1930	1.916

Totals:



Ethanol 0.102 g/100ml



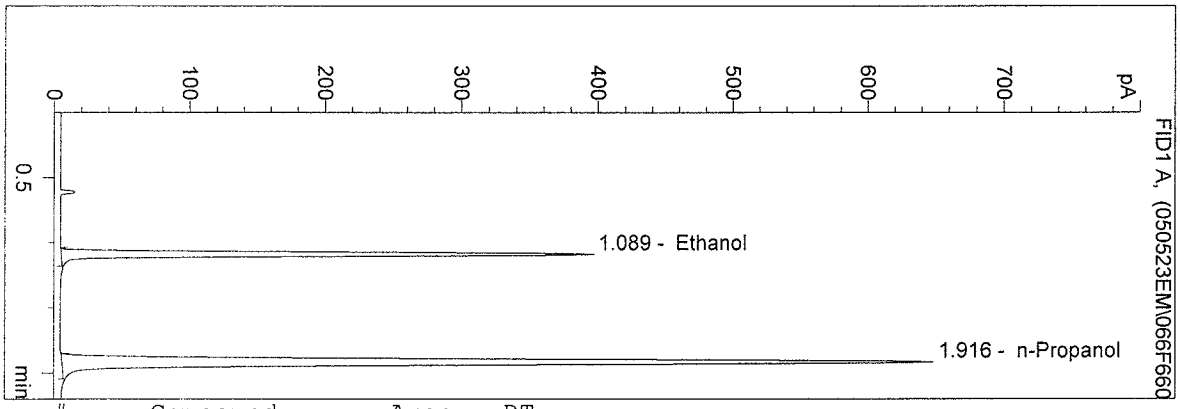
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
5/23/2005 3:24:35 PM
Instrument 5
DB-ALC2

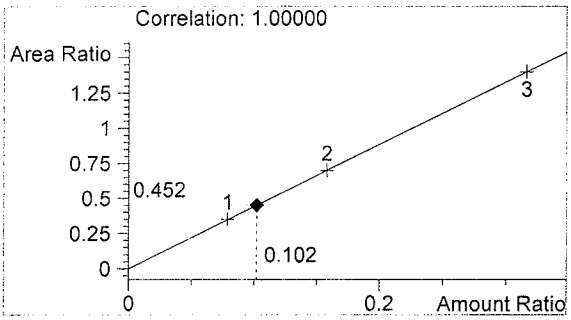
Sim Sol 05017-4
Esturdo J. Miranda

vial # 66

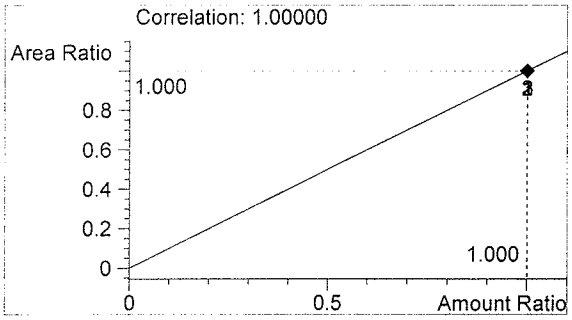


#	Compound	Area	RT
1	Ethanol	876	1.089
2	n-Propanol	1937	1.916

Totals:



Ethanol 0.102 g/100ml



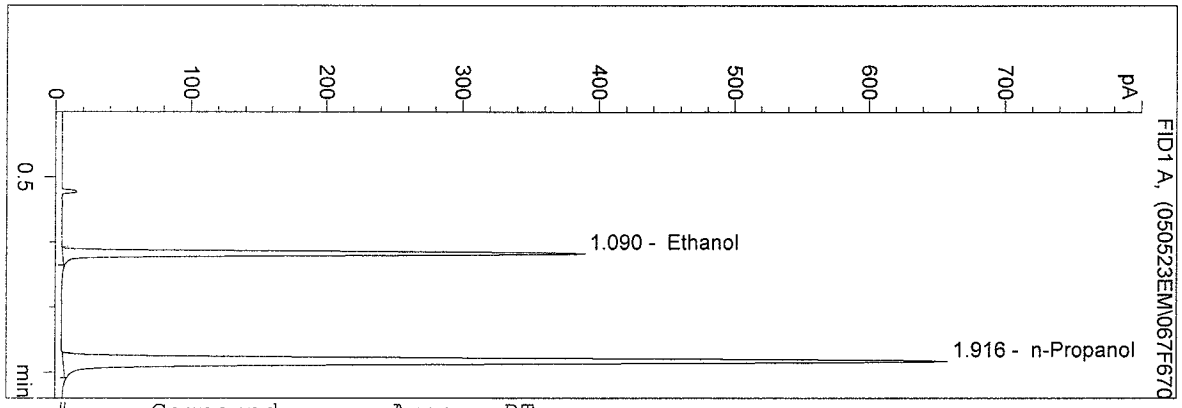
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
5/23/2005 3:27:50 PM
Instrument 5
DB-ALC2

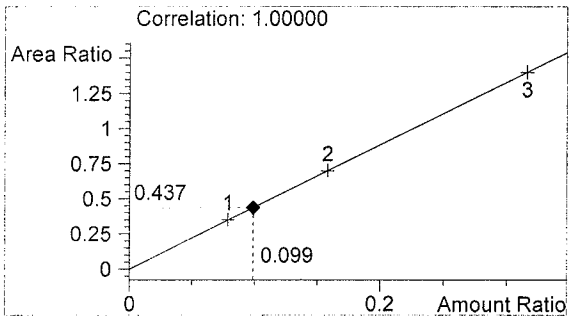
Sim Sol 05017-5
Esturdo J. Miranda

vial # 67

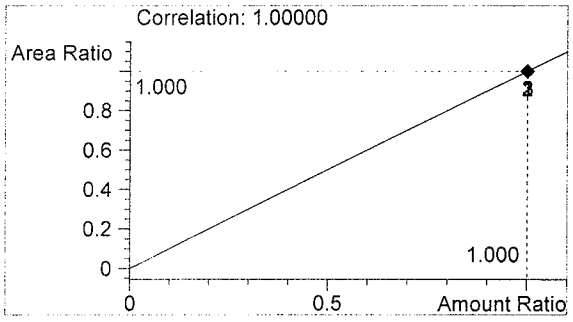


#	Compound	Area	RT
1	Ethanol	860	1.090
2	n-Propanol	1966	1.916

Totals:



Ethanol 0.099 g/100ml



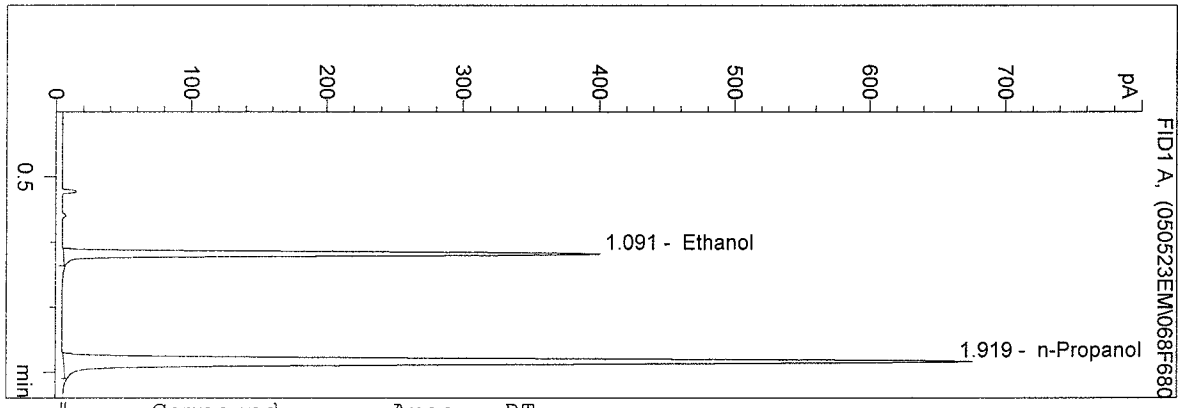
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
5/23/2005 3:31:02 PM
Instrument 5
DB-ALC2

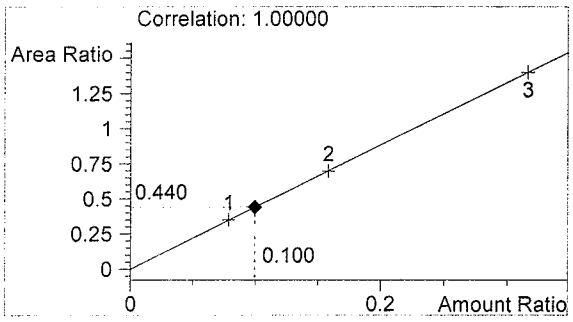
0.100 EM Control
Esturdo J. Miranda

vial # 68

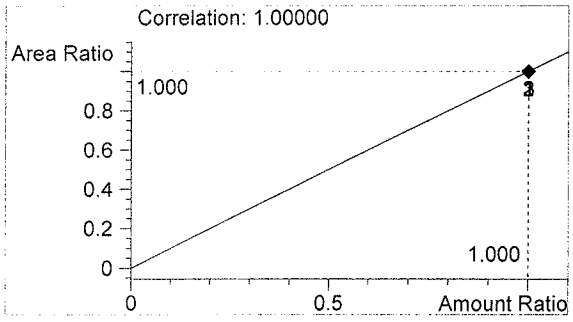


#	Compound	Area	RT
1	Ethanol	893	1.091
2	n-Propanol	2029	1.919

Totals:



Ethanol 0.100 g/100ml



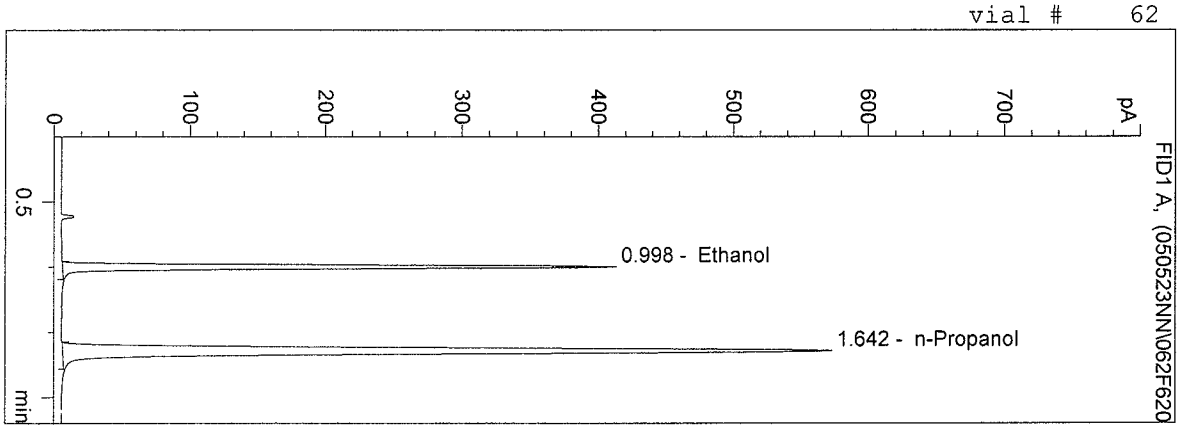
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
5/23/2005 8:58:00 PM
Instrument 4
DB-ALC1

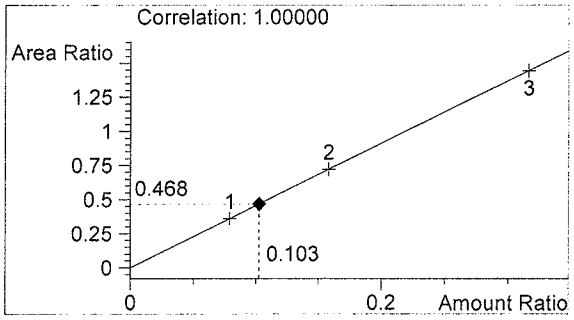
05017 Sim-1
N Nuwayhid, PhD

vial # 62

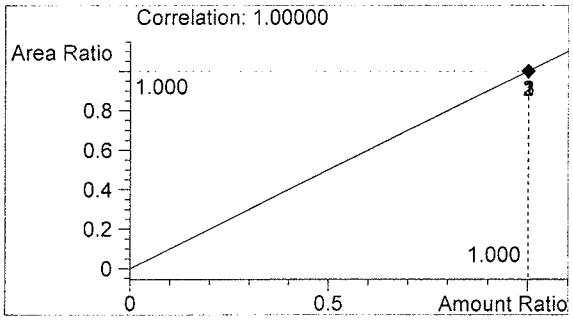


#	Compound	Area	RT
1	Ethanol	837	0.998
2	n-Propanol	1787	1.642

Totals:



Ethanol 0.103 g/100ml



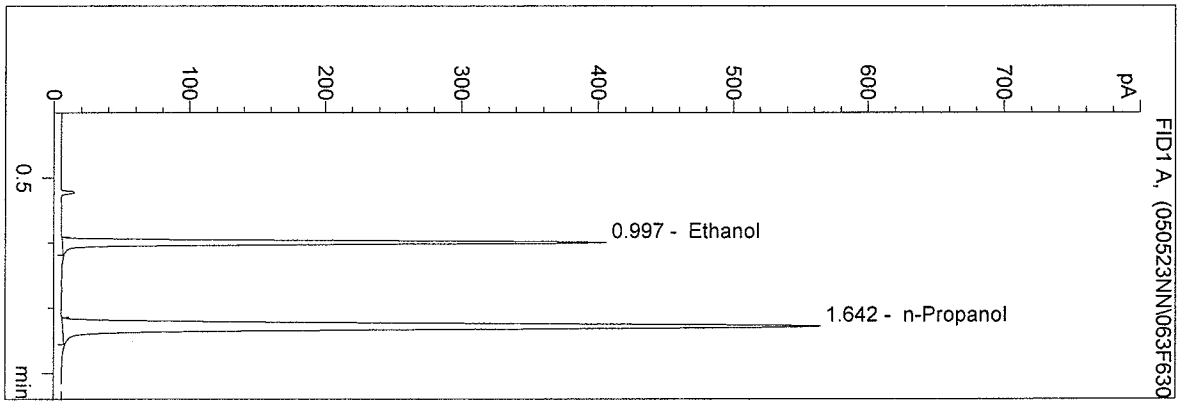
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
5/23/2005 9:01:14 PM
Instrument 4
DB-ALC1

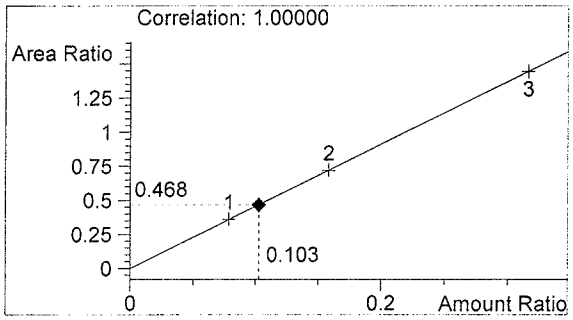
05017 Sim-2
N Nuwayhid, PhD

vial # 63

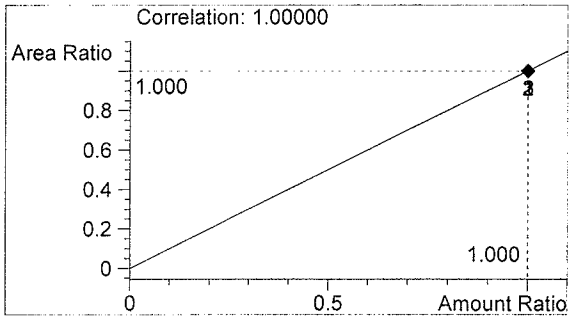


#	Compound	Area	RT
1	Ethanol	825	0.997
2	n-Propanol	1763	1.642

Totals:



Ethanol 0.103 g/100ml



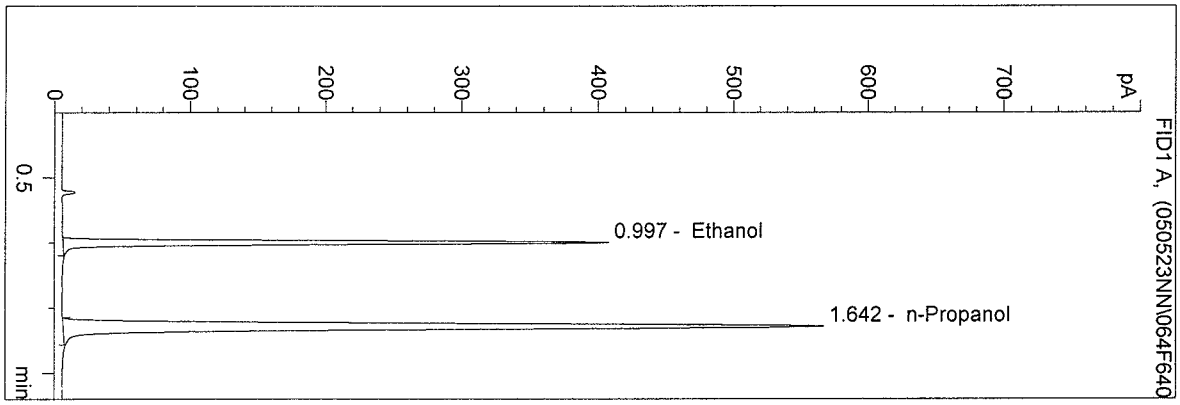
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
5/23/2005 9:04:27 PM
Instrument 4
DB-ALC1

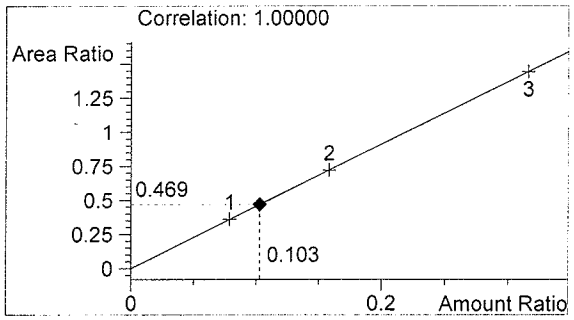
05017 Sim-3
N Nuwayhid, PhD

vial # 64

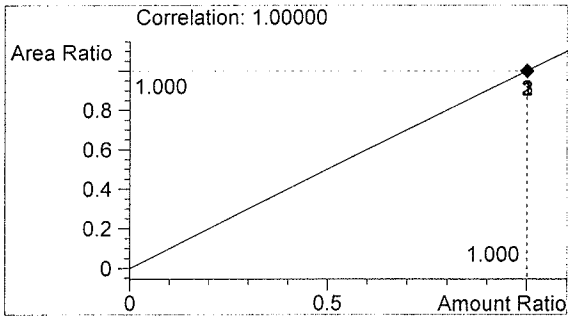


#	Compound	Area	RT
1	Ethanol	829	0.997
2	n-Propanol	1769	1.642

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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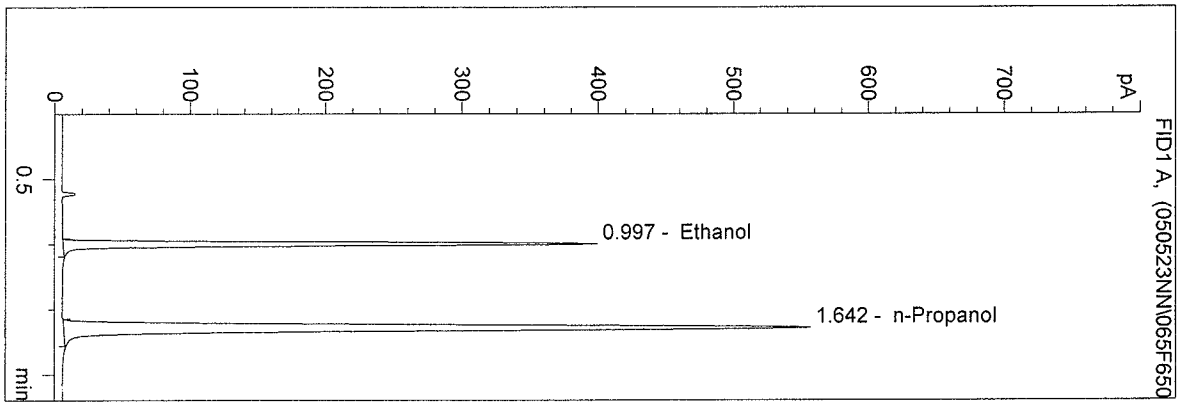
Instrument 4
DB-ALC1

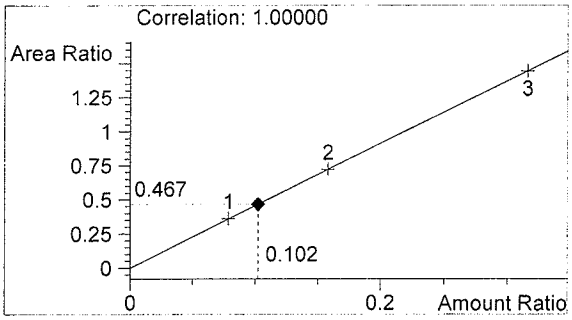
05017 Sim-4
N Nuwayhid, PhD

vial # 65

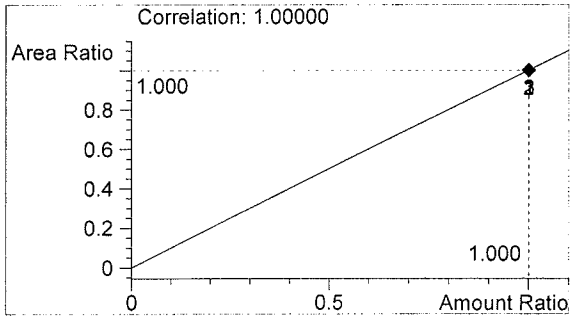


#	Compound	Area	RT
1	Ethanol	810	0.997
2	n-Propanol	1736	1.642

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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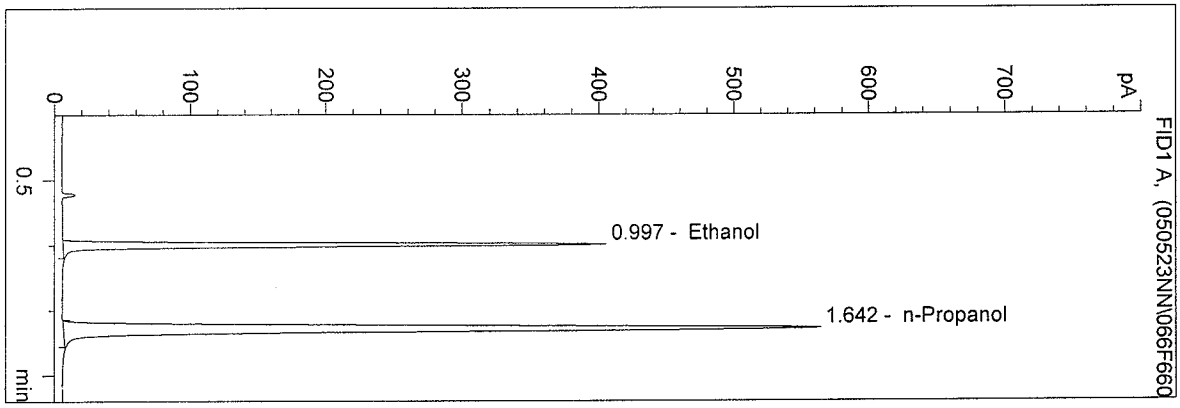
Instrument 4
DB-ALC1

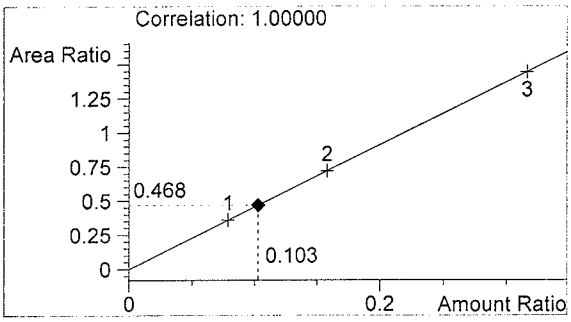
05017 Sim-5
N Nuwayhid, PhD

vial # 66

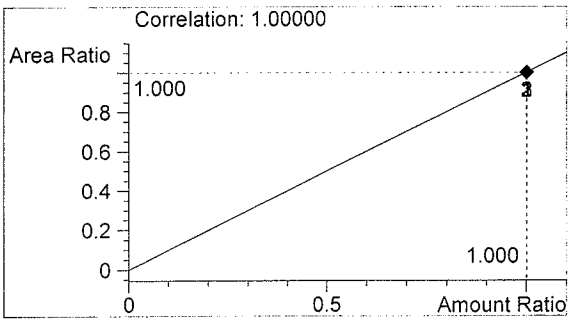


#	Compound	Area	RT
1	Ethanol	824	0.997
2	n-Propanol	1759	1.642

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

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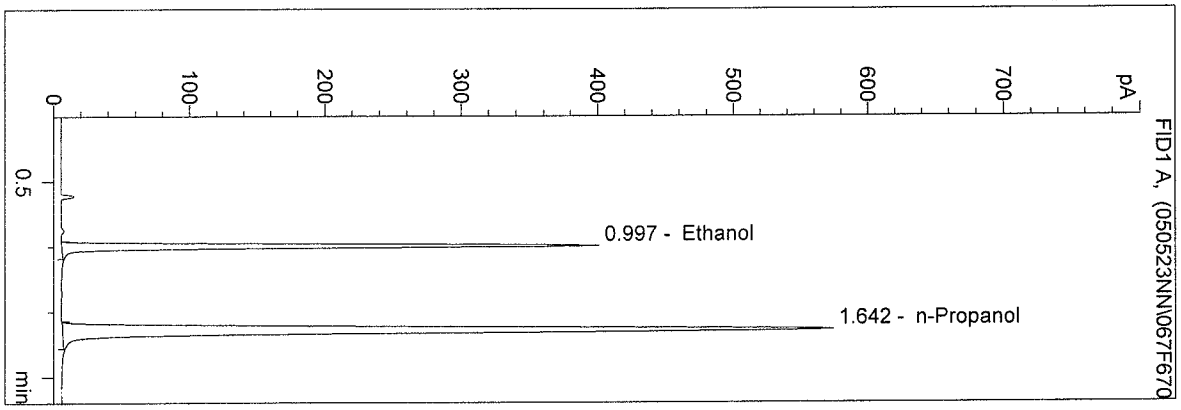
Instrument 4
DB-ALC1

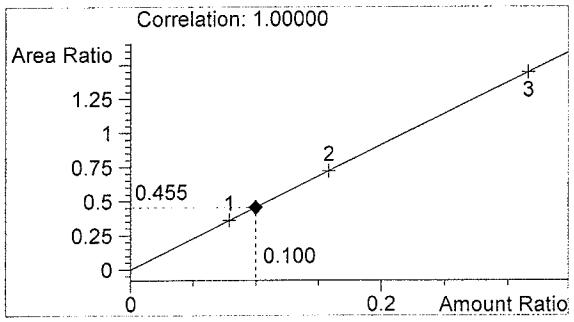
0.10 Ctrl-NN
N Nuwayhid, PhD

vial # 67

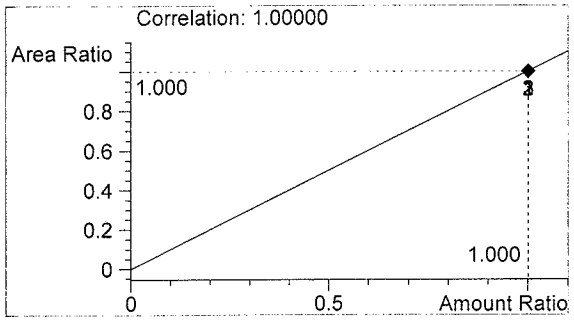


#	Compound	Area	RT
1	Ethanol	817	0.997
2	n-Propanol	1795	1.642

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 4
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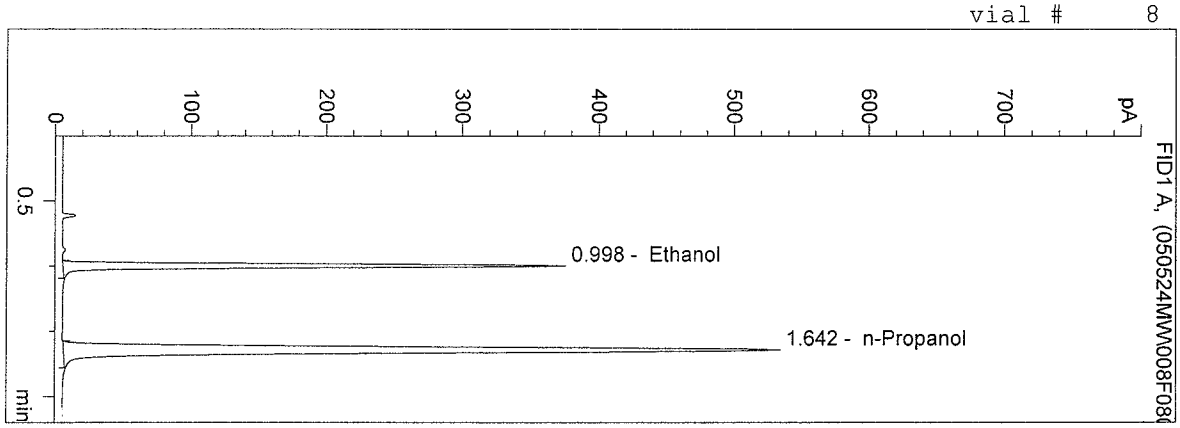
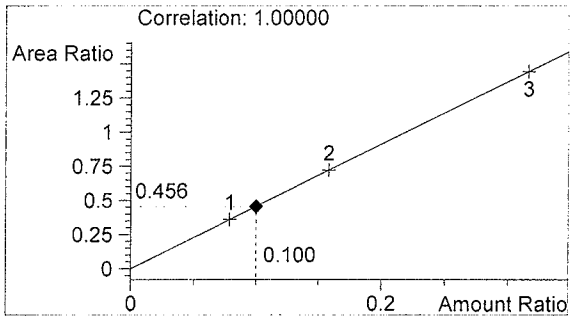
0.10ctlmw
mary wilson

vial # 8

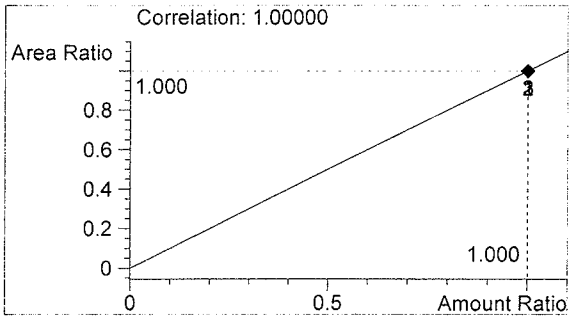


#	Compound	Area	RT
1	Ethanol	758	0.998
2	n-Propanol	1662	1.642

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 4
DB-ALC1

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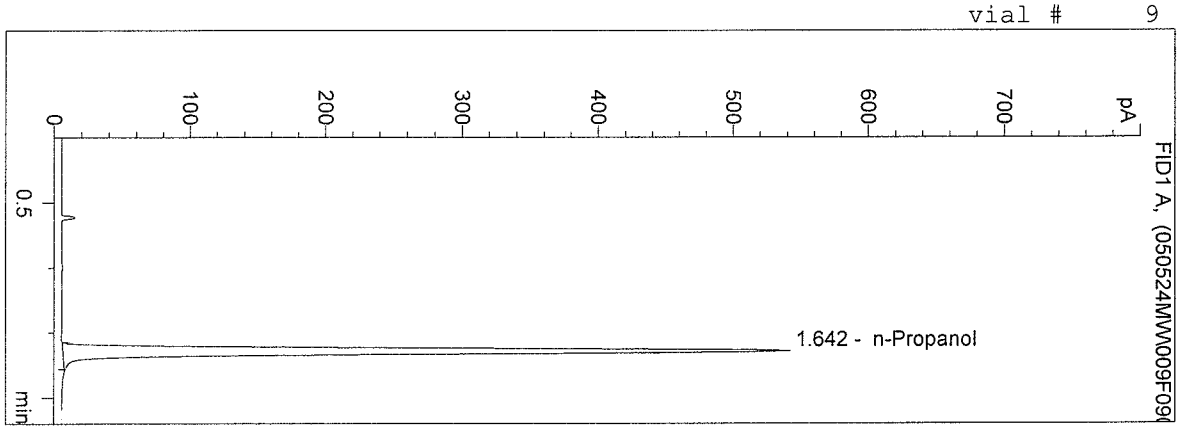
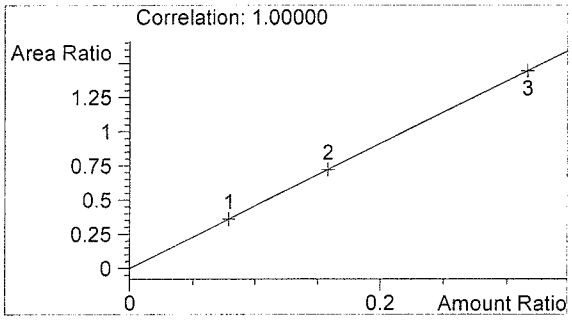
mary wilson

vial # 9

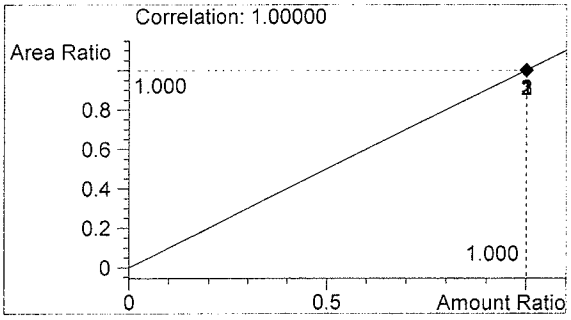


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1689	1.642

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 4
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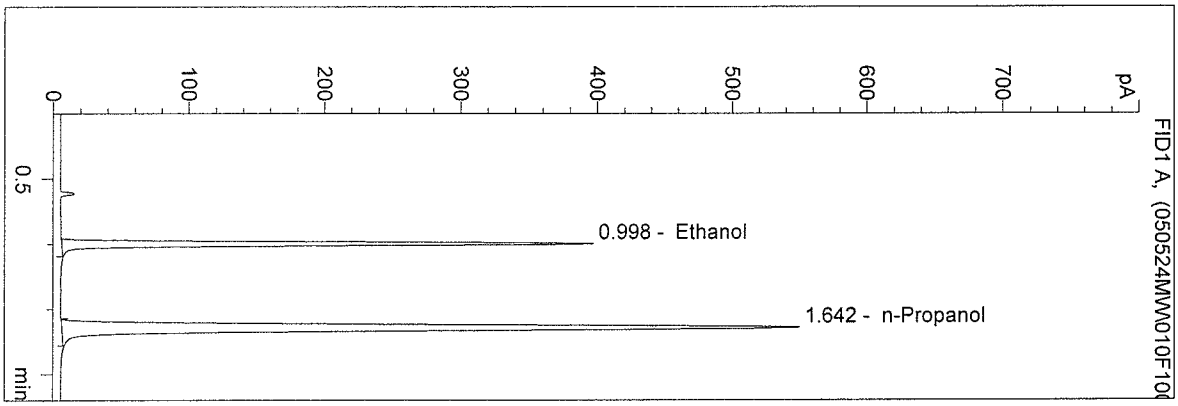
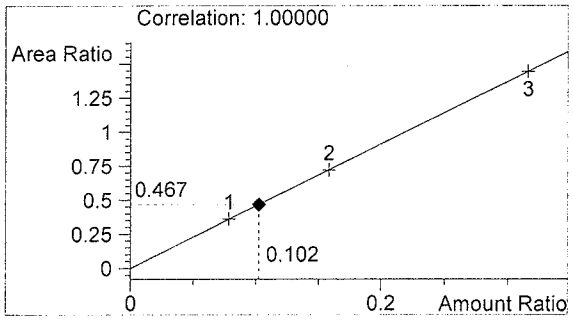
05017 sim sol
mary wilson

vial # 10

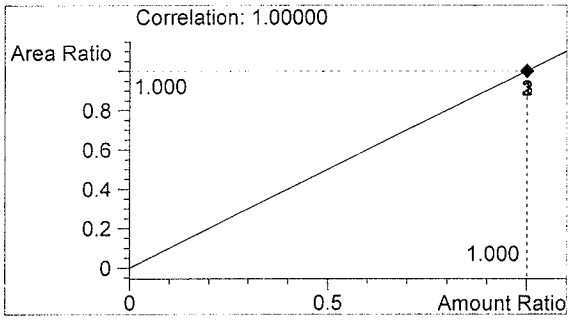


#	Compound	Area	RT
1	Ethanol	800	0.998
2	n-Propanol	1712	1.642

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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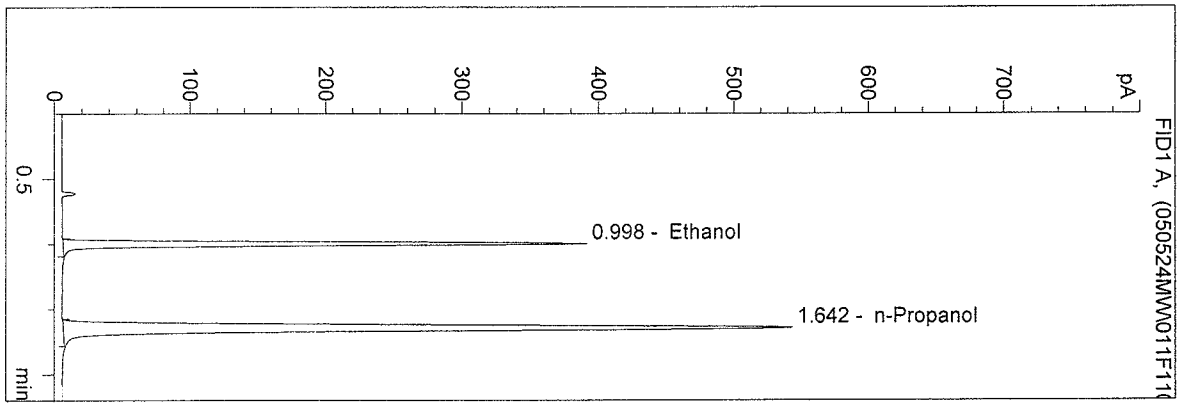
Instrument 4
DB-ALC1

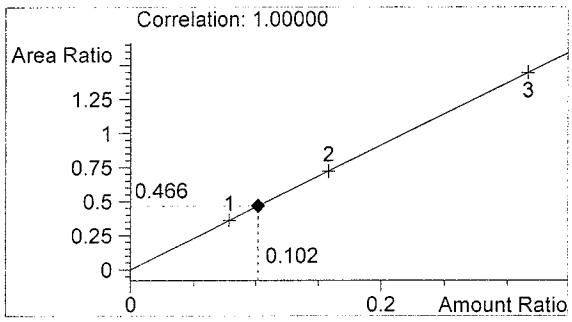
05017 sim sol
mary wilson

vial # 11

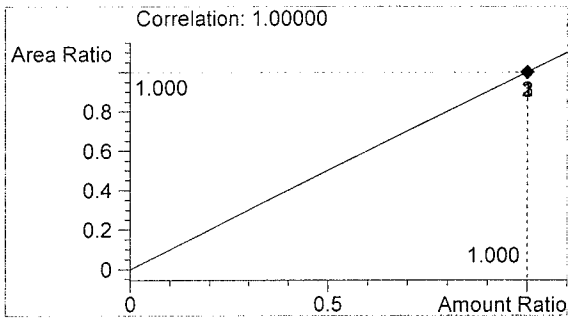


#	Compound	Area	RT
1	Ethanol	789	0.998
2	n-Propanol	1693	1.642

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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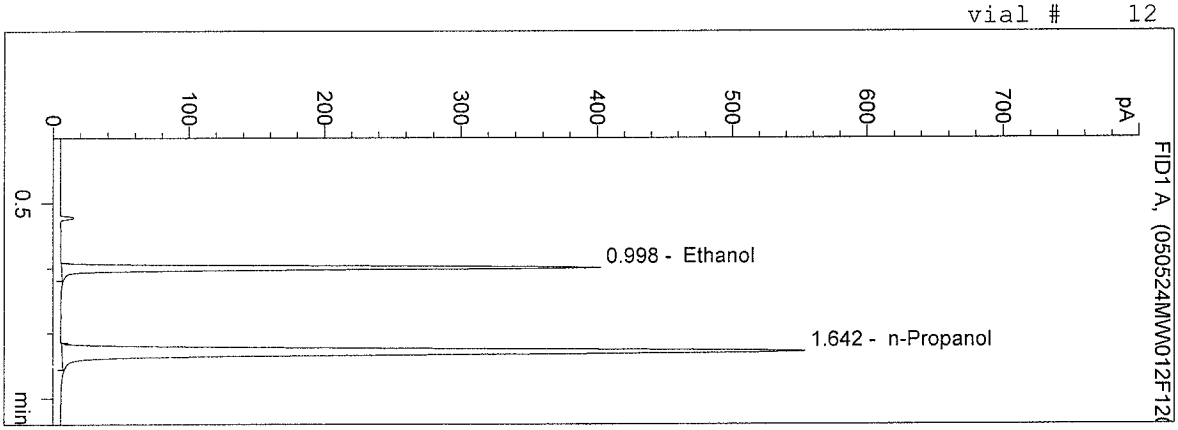
Instrument 4
DB-ALC1

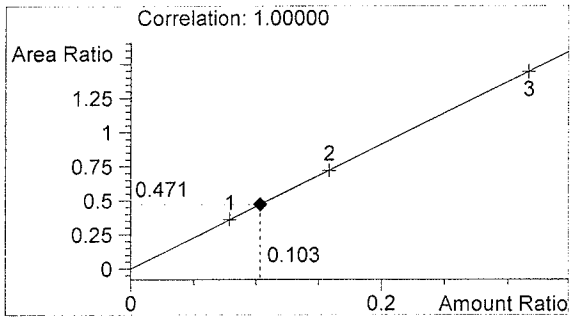
05017 sim sol
mary wilson

vial # 12

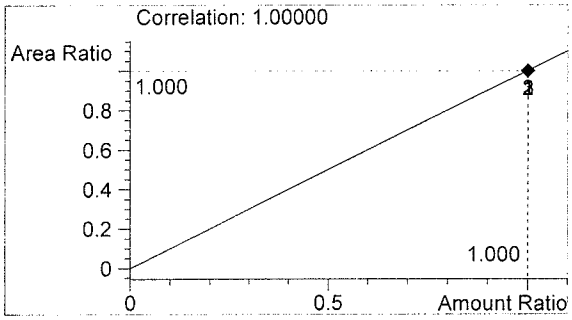


#	Compound	Area	RT
1	Ethanol	812	0.998
2	n-Propanol	1725	1.642

Totals:



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

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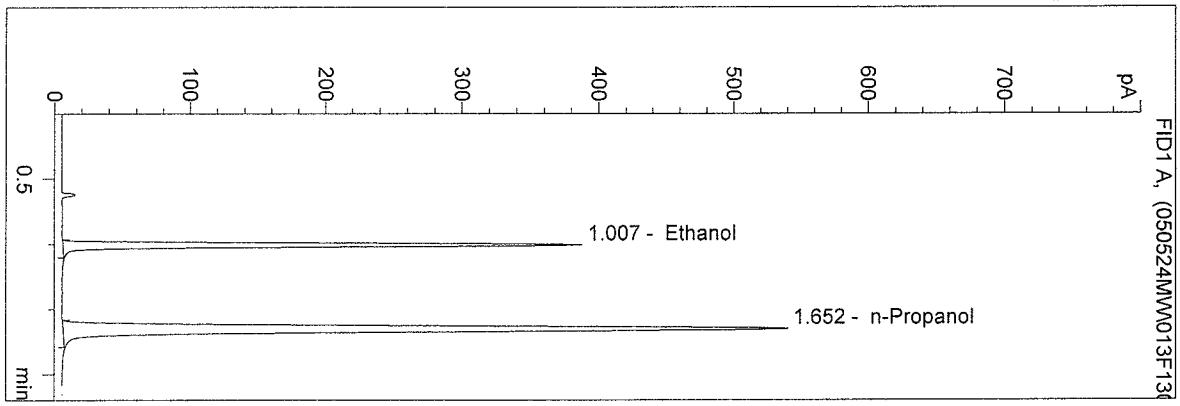
Instrument 4
DB-ALC1

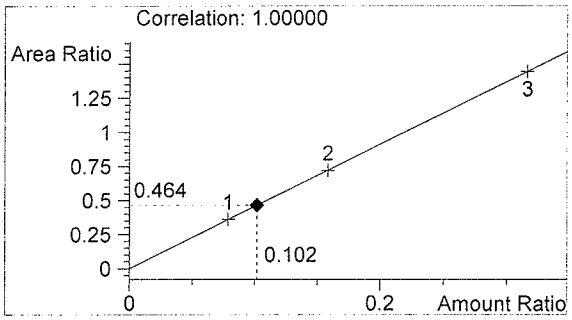
05017 sim sol
mary wilson

vial # 13

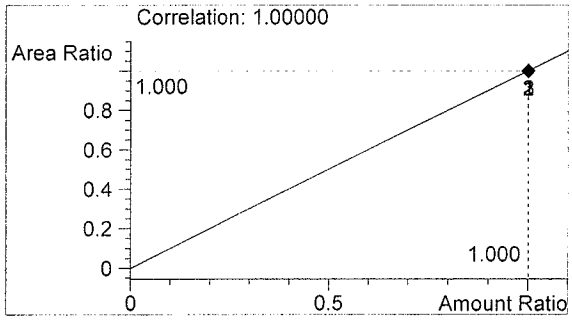


#	Compound	Area	RT
1	Ethanol	781	1.007
2	n-Propanol	1683	1.652

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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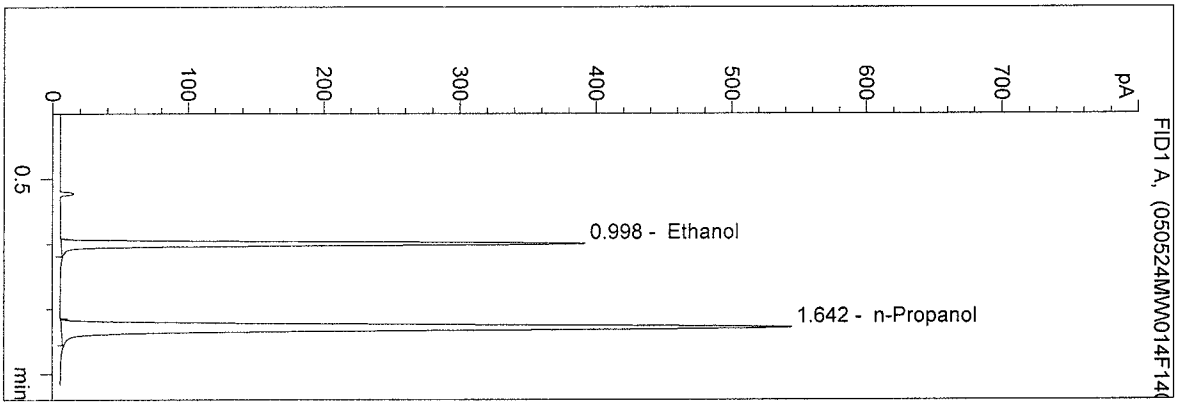
Instrument 4
DB-ALC1

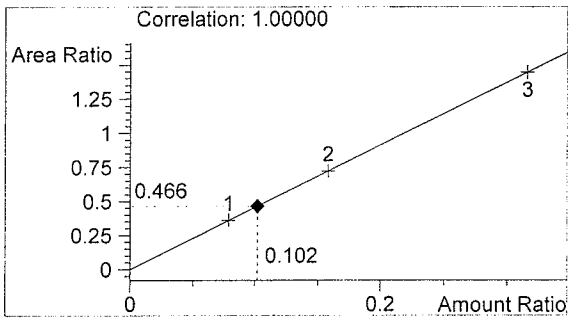
05017 sim sol
mary wilson

vial # 14

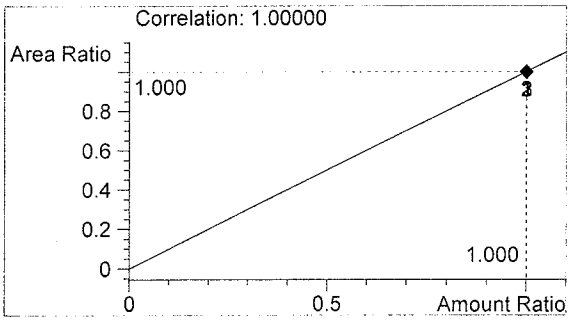


#	Compound	Area	RT
1	Ethanol	790	0.998
2	n-Propanol	1696	1.642

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 4
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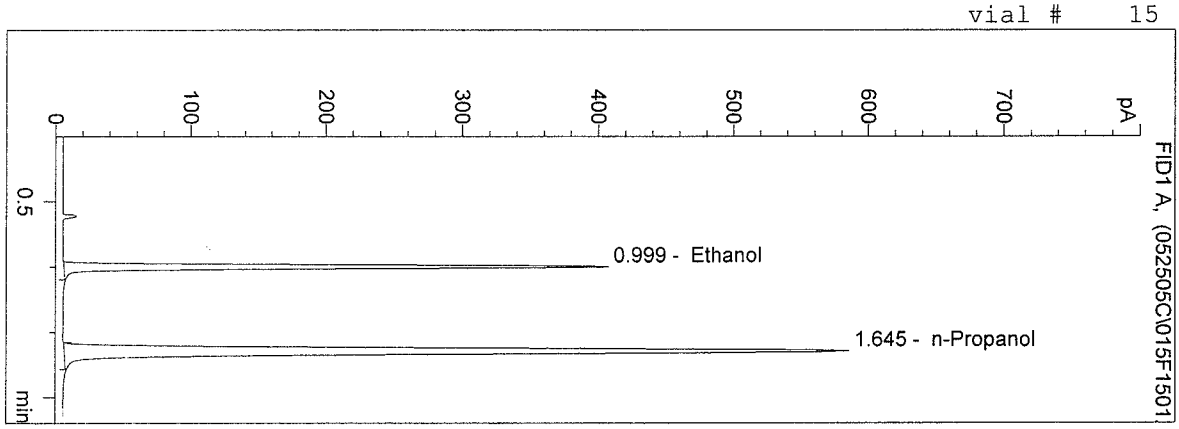
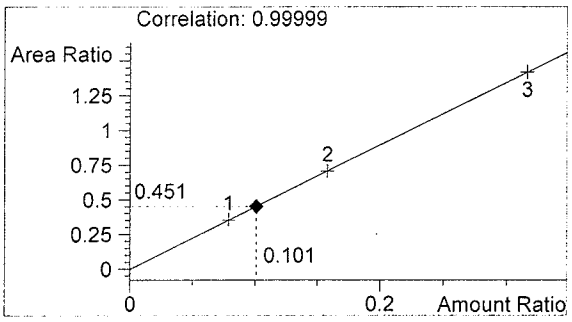
vial # 15

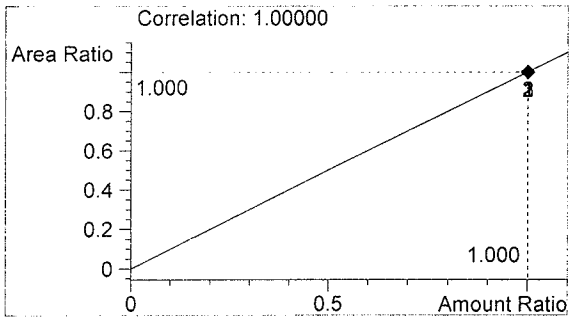


#	Compound	Area	RT
1	Ethanol	824	0.999
2	n-Propanol	1828	1.645

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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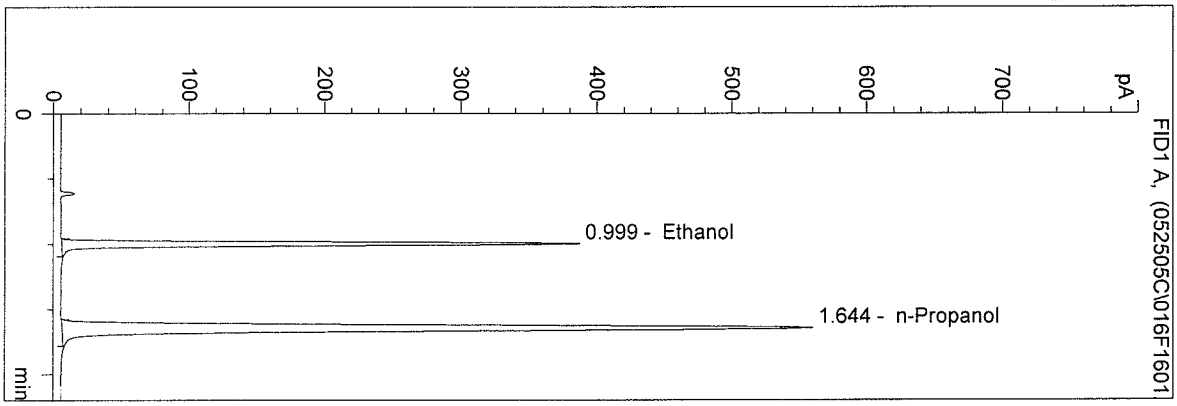
Instrument 4
DB-ALC1

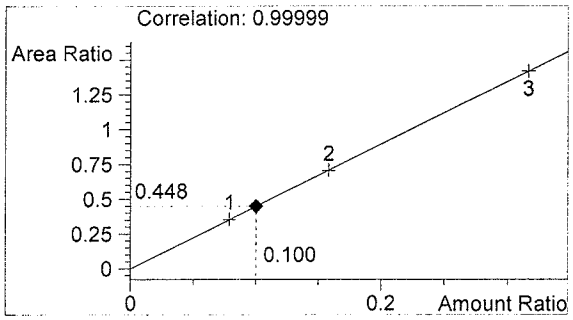
05017
ED FORMOSO

vial # 16

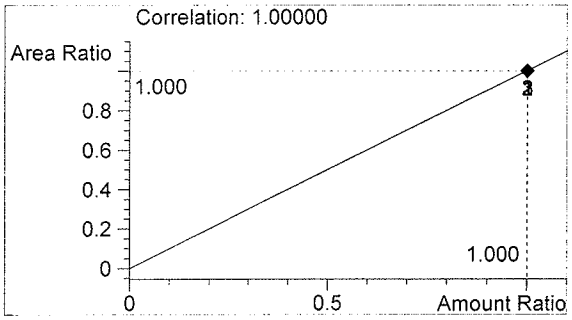


#	Compound	Area	RT
1	Ethanol	783	0.999
2	n-Propanol	1747	1.644

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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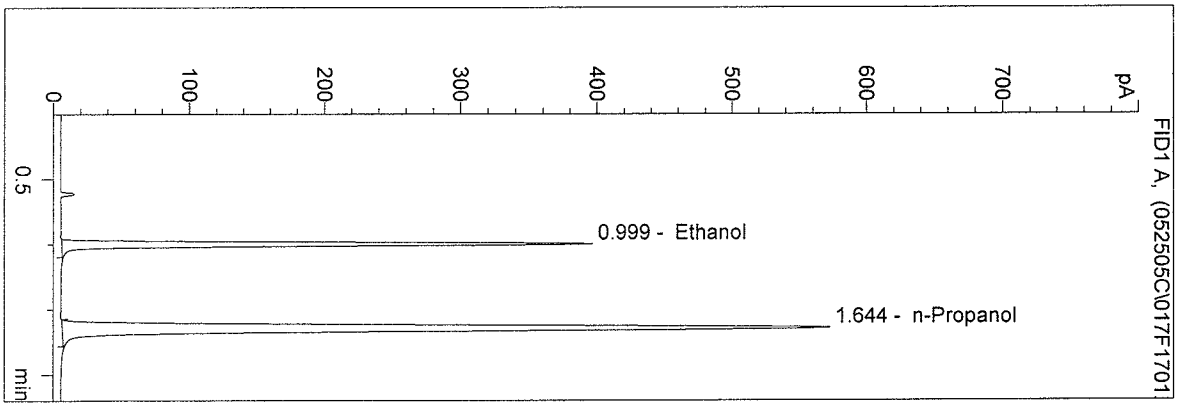
Instrument 4
DB-ALC1

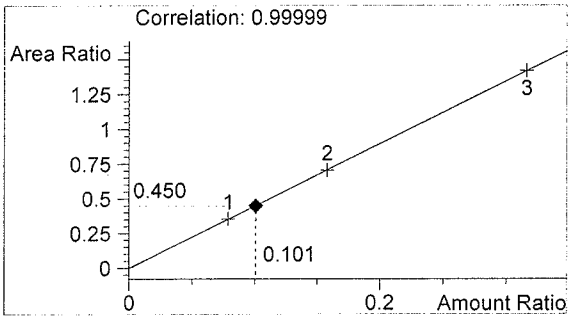
05017
ED FORMOSO

vial # 17

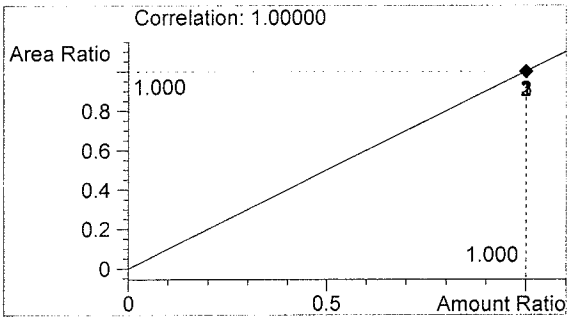


#	Compound	Area	RT
1	Ethanol	804	0.999
2	n-Propanol	1787	1.644

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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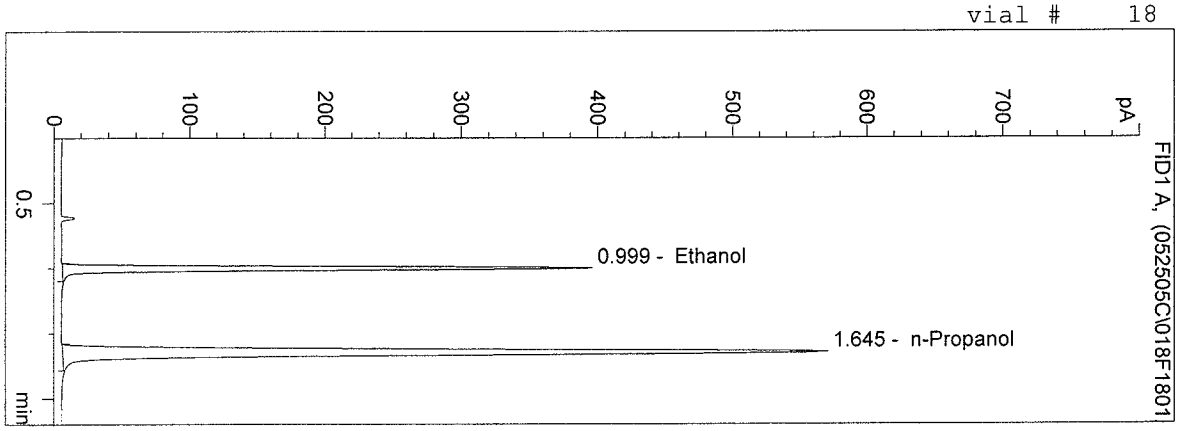
Instrument 4
DB-ALC1

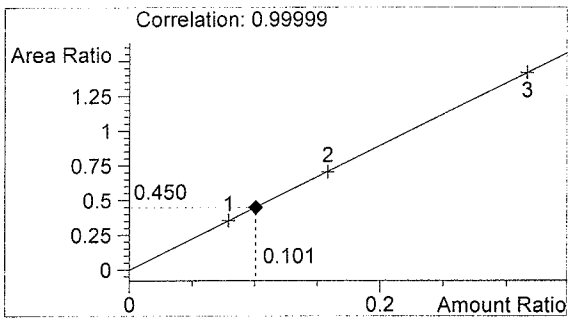
05017
ED FORMOSO

vial # 18

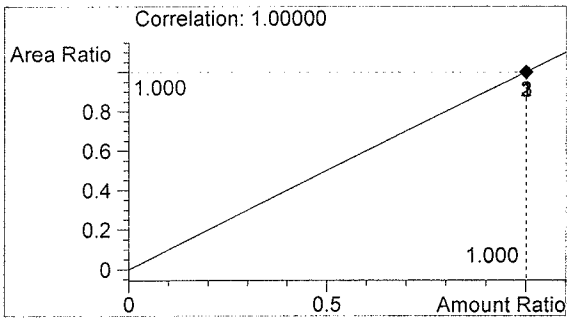


#	Compound	Area	RT
1	Ethanol	802	0.999
2	n-Propanol	1782	1.645

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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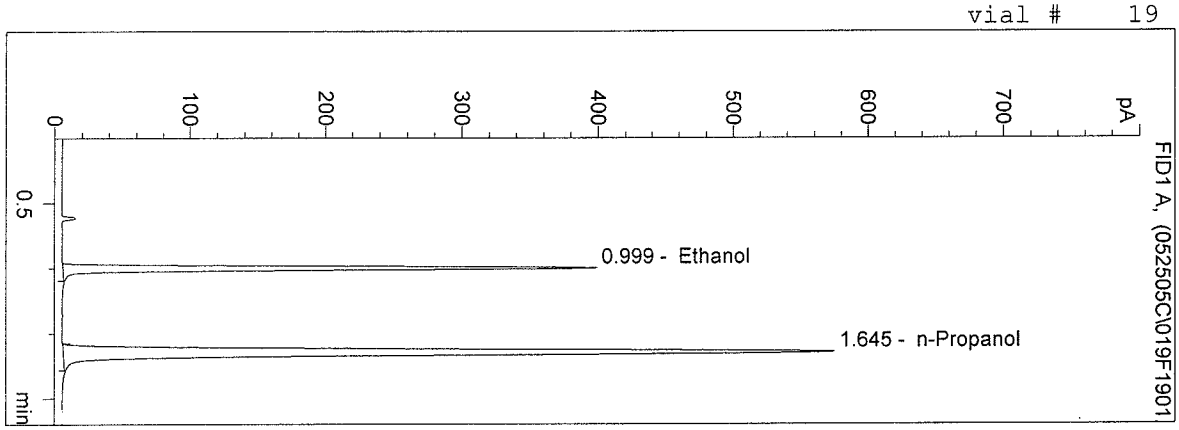
Instrument 4
DB-ALC1

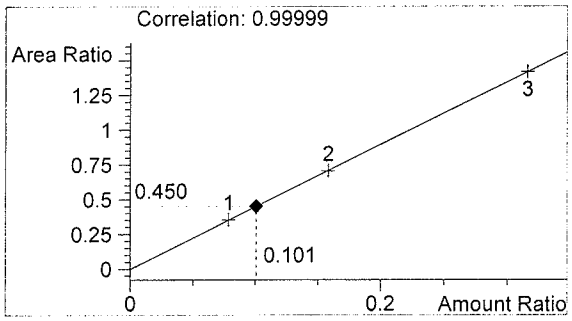
05017
ED FORMOSO

vial # 19

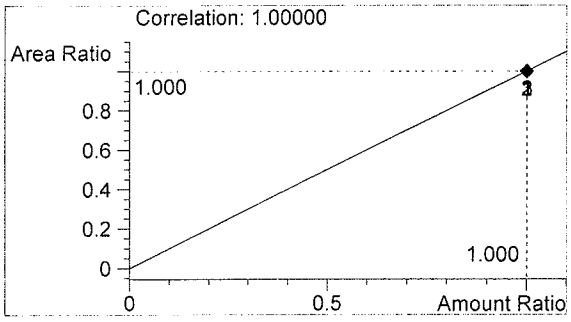


#	Compound	Area	RT
1	Ethanol	807	0.999
2	n-Propanol	1793	1.645

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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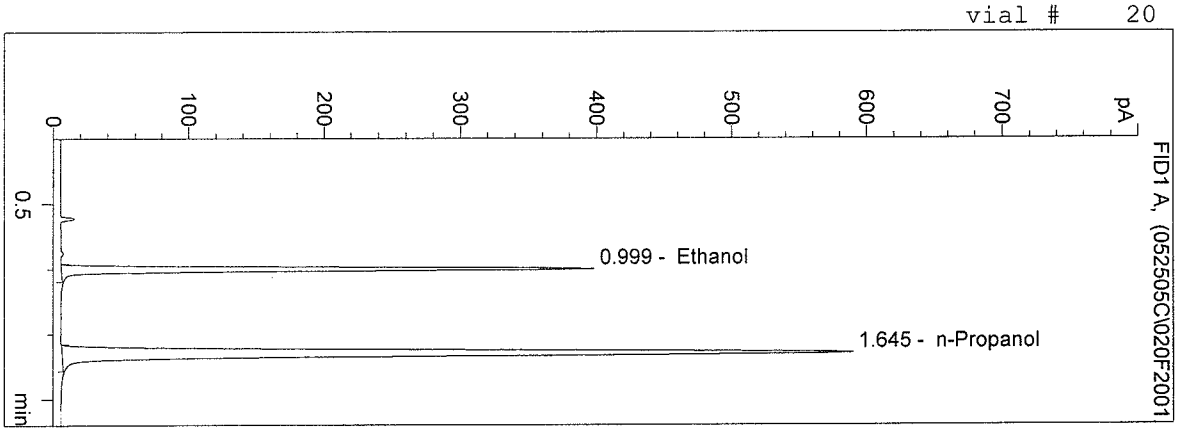
Instrument 4
DB-ALC1

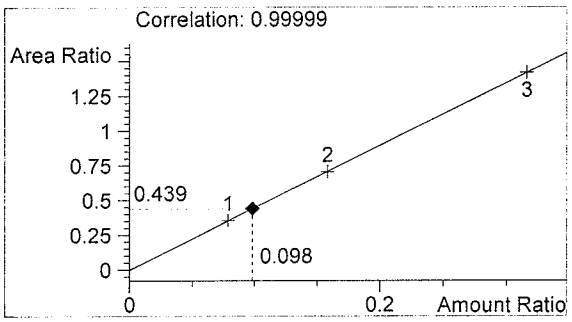
0.10 CONTROL
ED FORMOSO

vial # 20

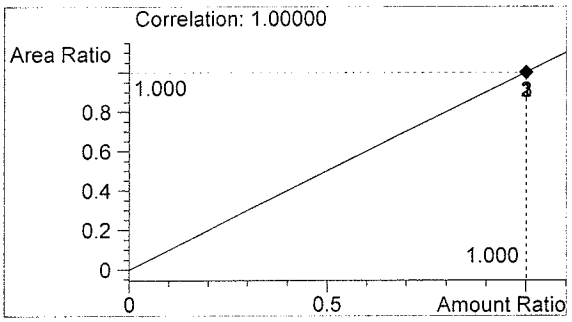


#	Compound	Area	RT
1	Ethanol	809	0.999
2	n-Propanol	1840	1.645

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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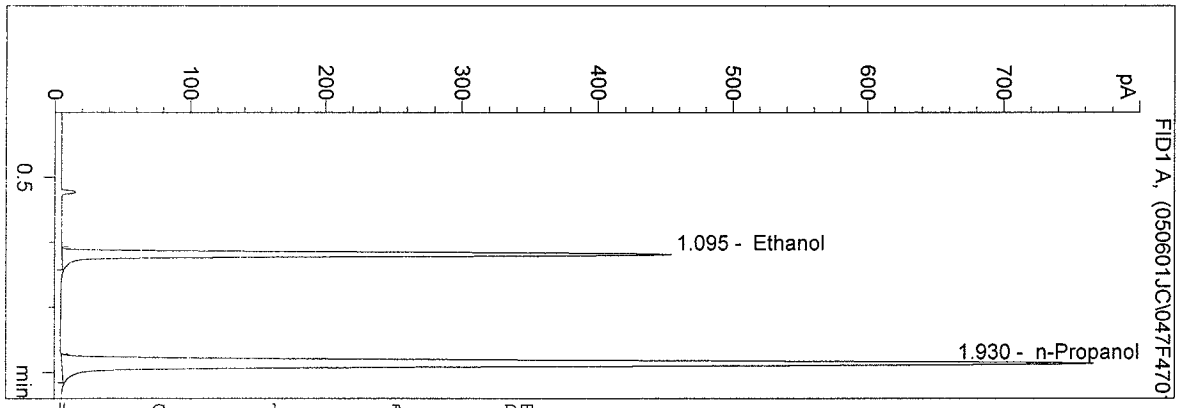
Instrument 5
DB-ALC2

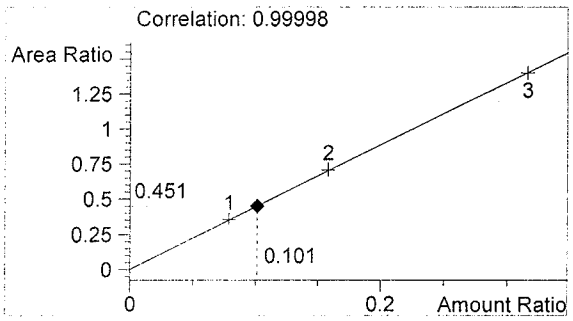
SimSoln 05017
Jayne E. Clarkson

vial # 47

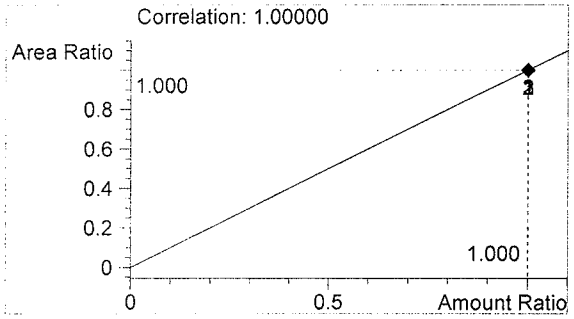


#	Compound	Area	RT
1	Ethanol	1066	1.095
2	n-Propanol	2365	1.930

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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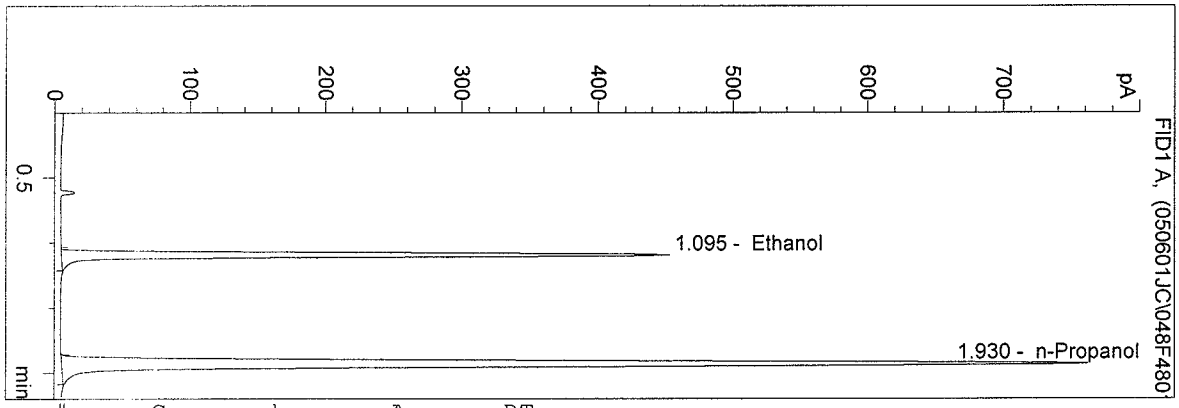
6/1/2005 5:18:16 PM
Instrument 5
DB-ALC2

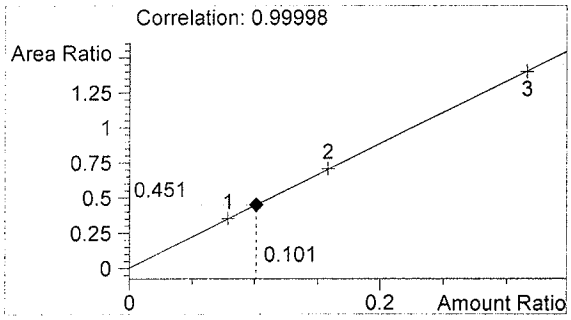
SimSoln 05017
Jayne E. Clarkson

vial # 48

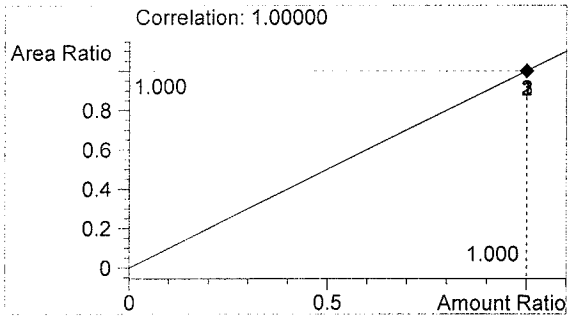


#	Compound	Area	RT
1	Ethanol	1063	1.095
2	n-Propanol	2356	1.930

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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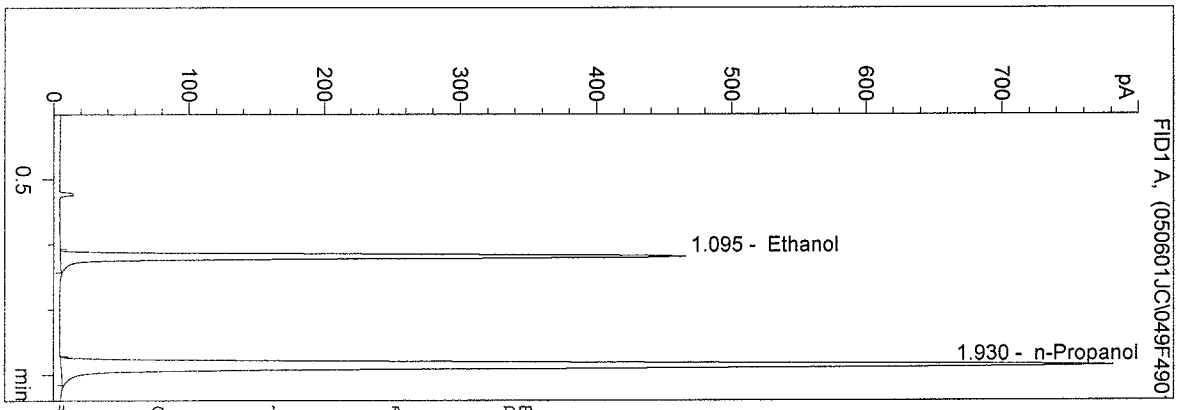
Instrument 5
DB-ALC2

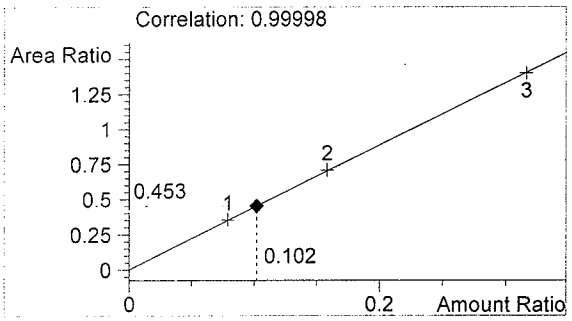
SimSoln 05017
Jayne E. Clarkson

vial # 49

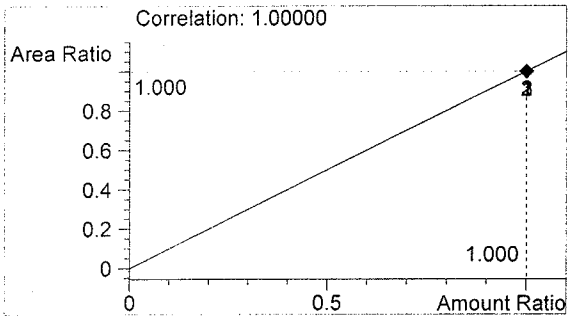


#	Compound	Area	RT
1	Ethanol	1094	1.095
2	n-Propanol	2413	1.930

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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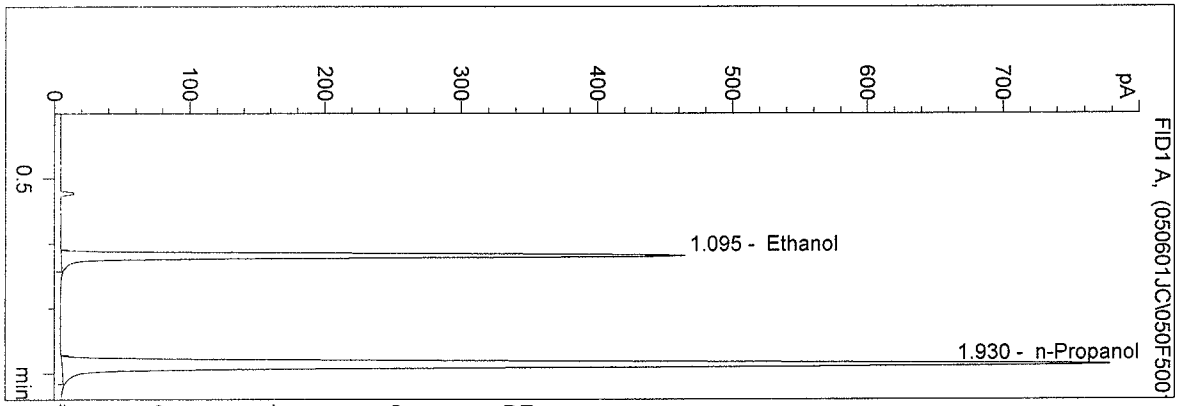
6/1/2005 5:24:54 PM
Instrument 5
DB-ALC2

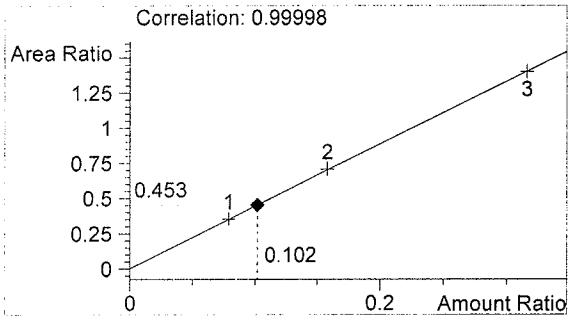
SimSoln 05017
Jayne E. Clarkson

vial # 50

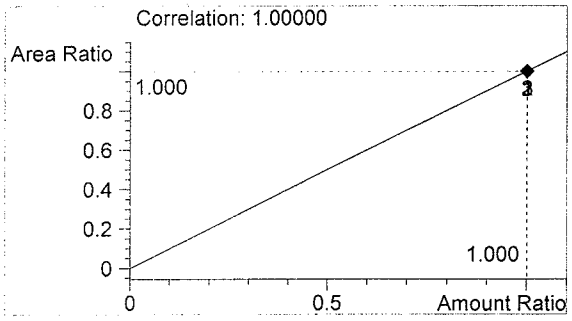


#	Compound	Area	RT
1	Ethanol	1090	1.095
2	n-Propanol	2407	1.930

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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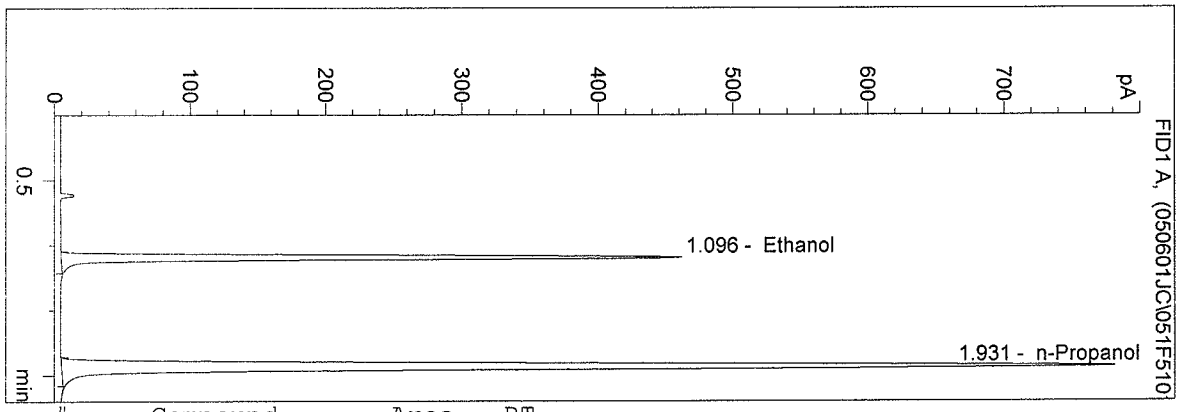
Instrument 5
DB-ALC2

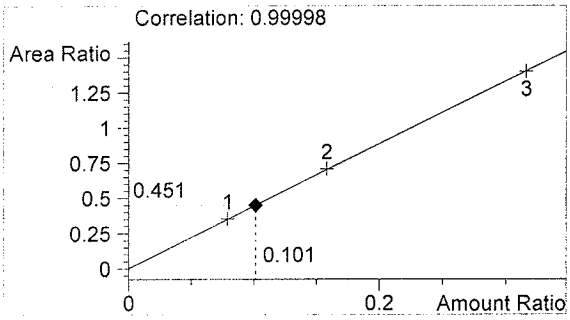
SimSoln 05017
Jayne E. Clarkson

vial # 51

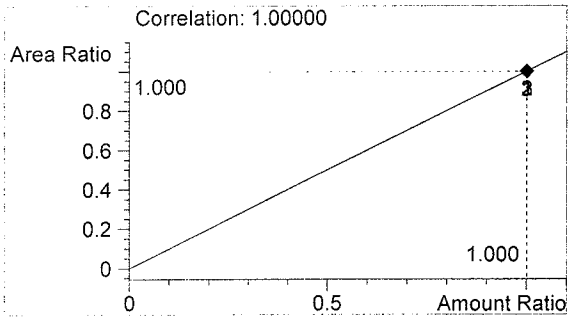


#	Compound	Area	RT
1	Ethanol	1090	1.096
2	n-Propanol	2418	1.931

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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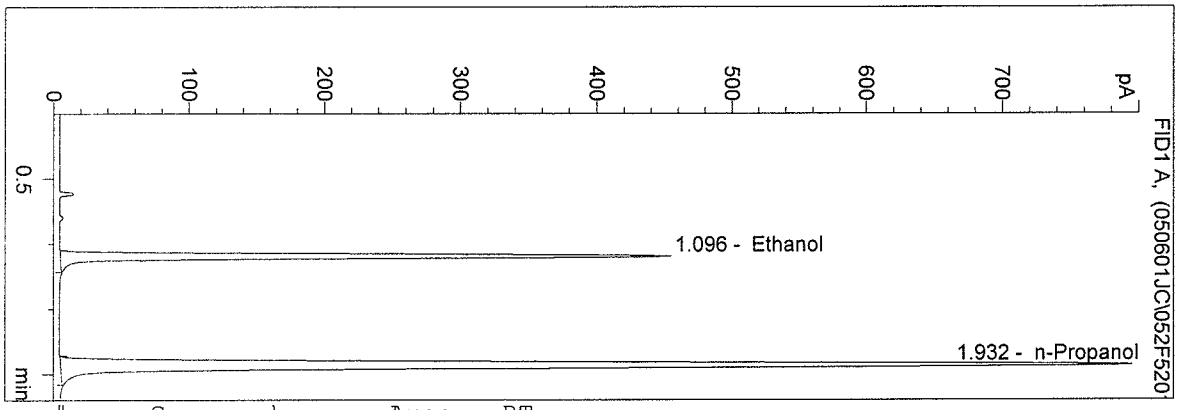
Instrument 5
DB-ALC2

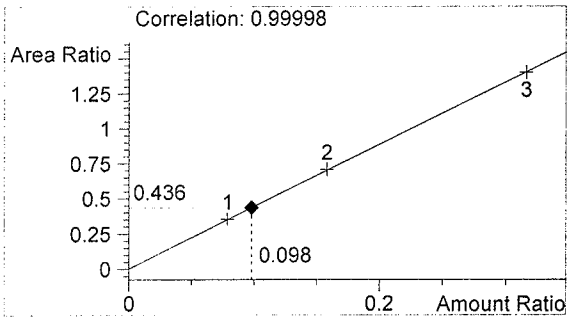
0.10 CONTROL jc
Jayne E. Clarkson

vial # 52

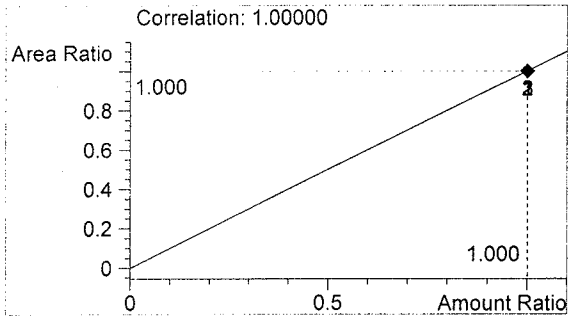


#	Compound	Area	RT
1	Ethanol	1077	1.096
2	n-Propanol	2468	1.932

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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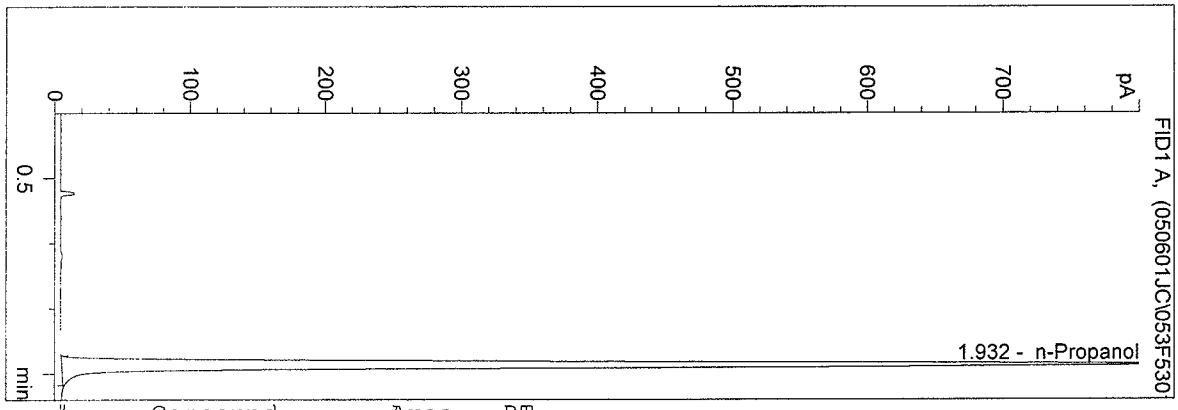
Instrument 5
DB-ALC2

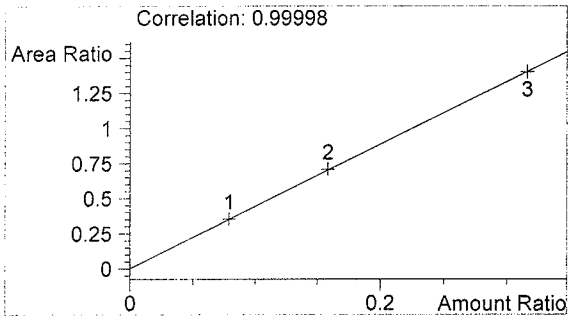
BLANK
Jayne E. Clarkson

vial # 53

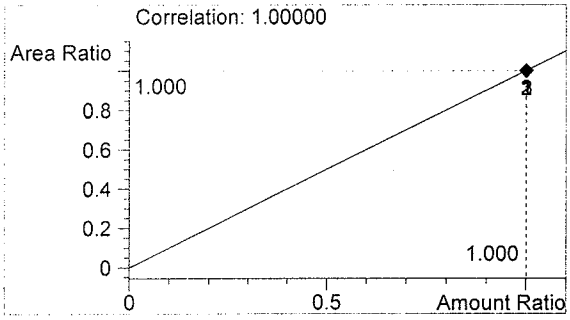


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2559	1.932

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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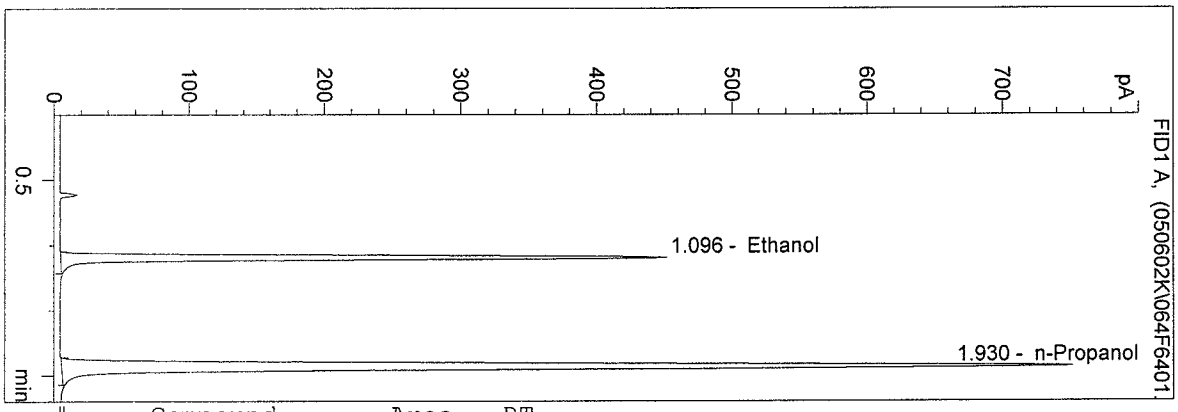
6/2/2005 6:24:12 PM
Instrument 5
DB-ALC2

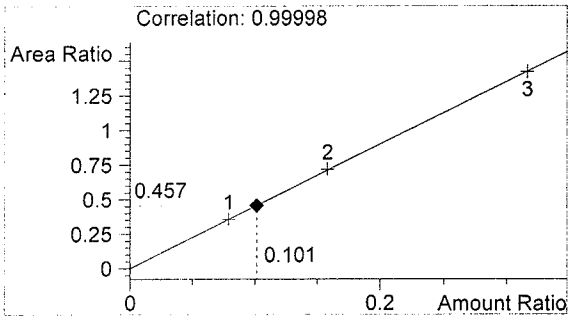
SIM 05017 #1
Kari Gruendell

vial # 64

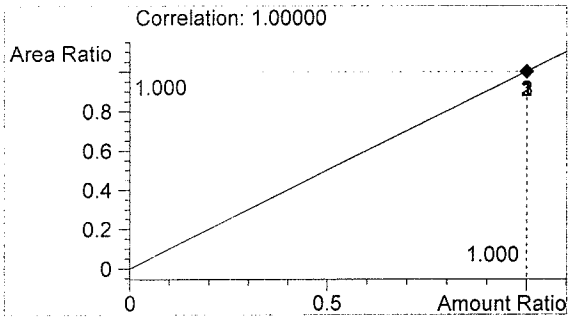


#	Compound	Area	RT
1	Ethanol	1060	1.096
2	n-Propanol	2318	1.930

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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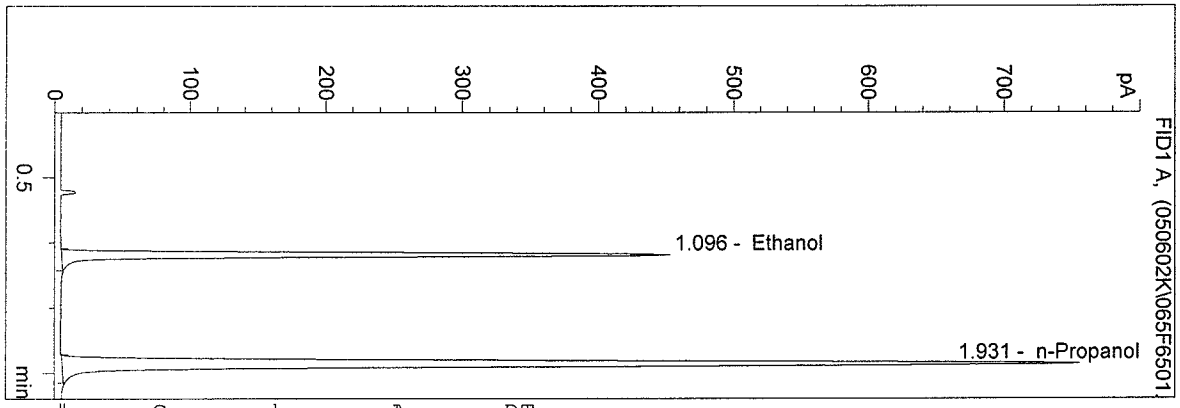
6/2/2005 6:27:28 PM
Instrument 5
DB-ALC2

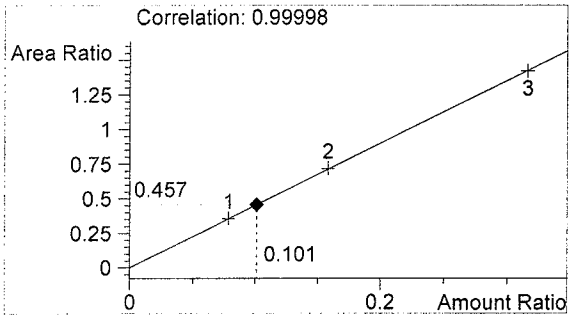
SIM 05017 #2
Kari Gruendell

vial # 65

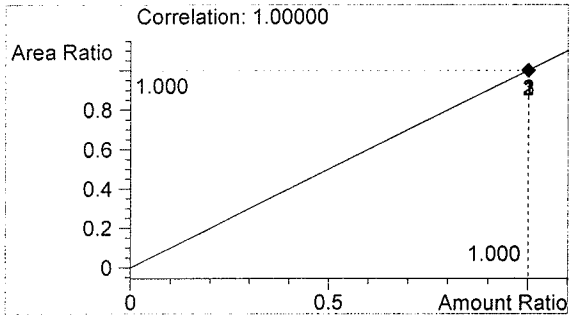


#	Compound	Area	RT
1	Ethanol	1066	1.096
2	n-Propanol	2332	1.931

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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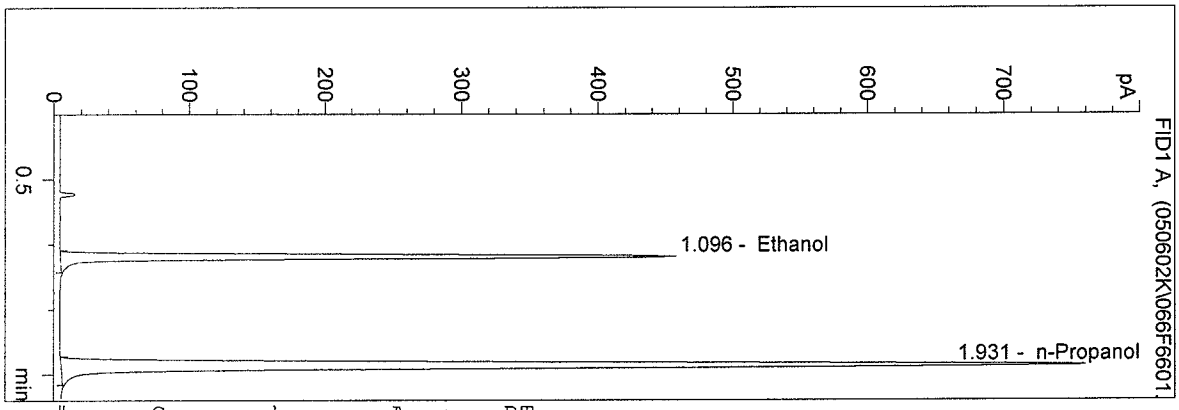
6/2/2005 6:30:48 PM
Instrument 5
DB-ALC2

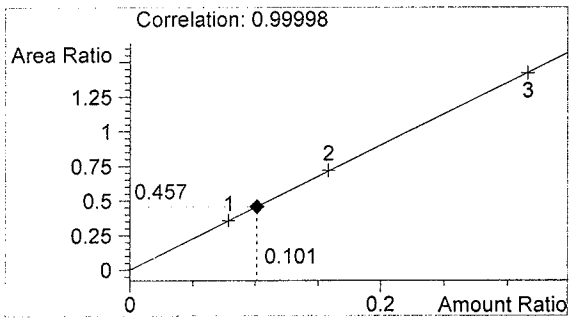
SIM 05017 #3
Kari Gruendell

vial # 66

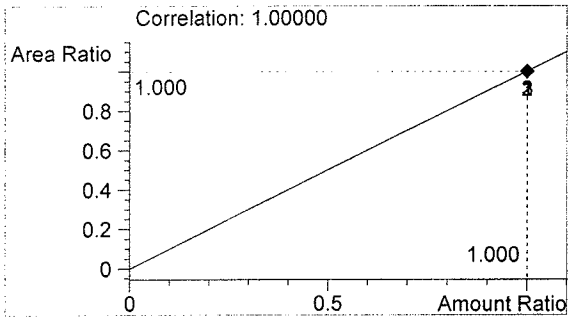


#	Compound	Area	RT
1	Ethanol	1074	1.096
2	n-Propanol	2348	1.931

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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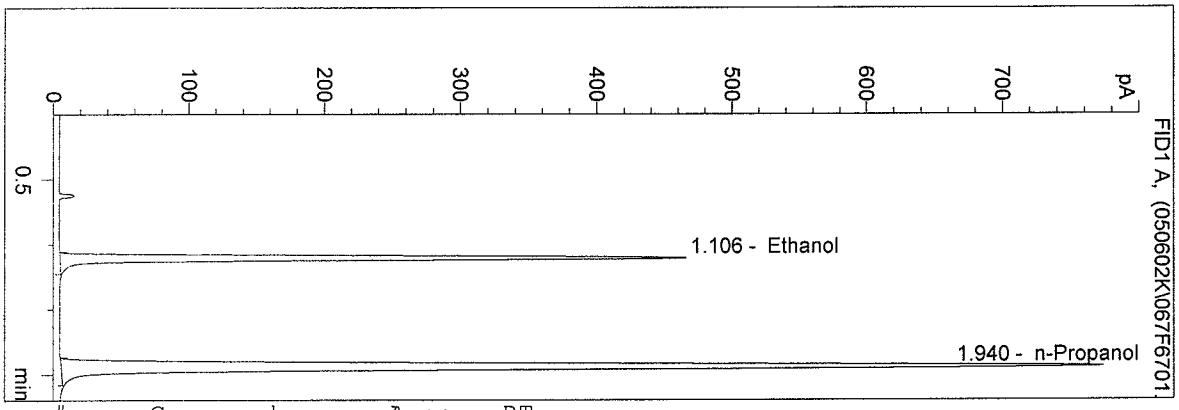
6/2/2005 6:34:05 PM
Instrument 5
DB-ALC2

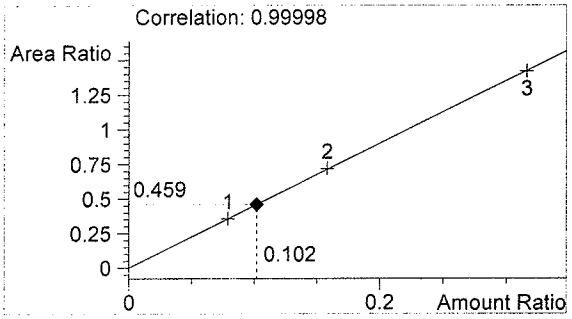
SIM 05017 #4
Kari Gruendell

vial # 67

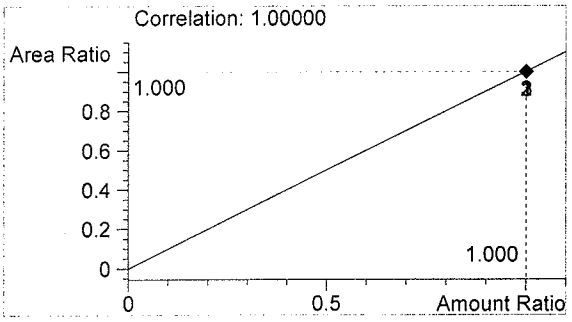


#	Compound	Area	RT
1	Ethanol	1095	1.106
2	n-Propanol	2386	1.940

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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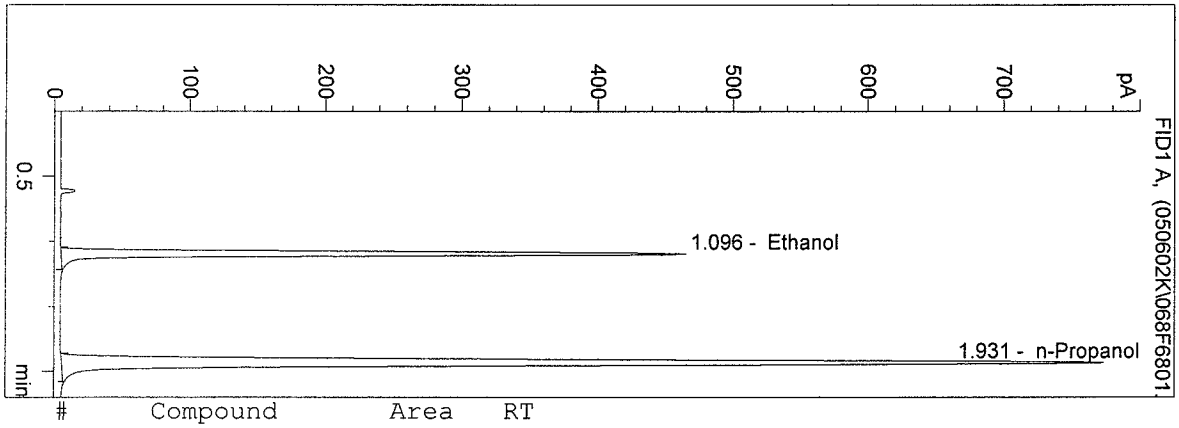
6/2/2005 6:37:19 PM
Instrument 5
DB-ALC2

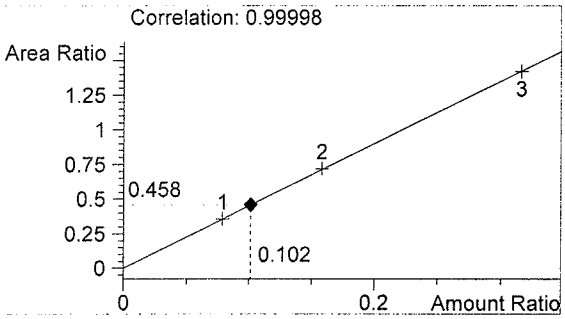
SIM 05017 #5
Kari Gruendell

vial # 68

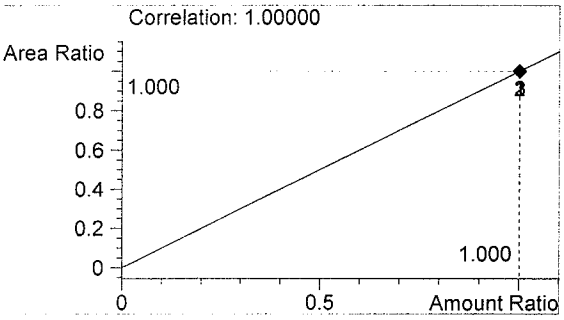


#	Compound	Area	RT
1	Ethanol	1094	1.096
2	n-Propanol	2387	1.931

Totals:



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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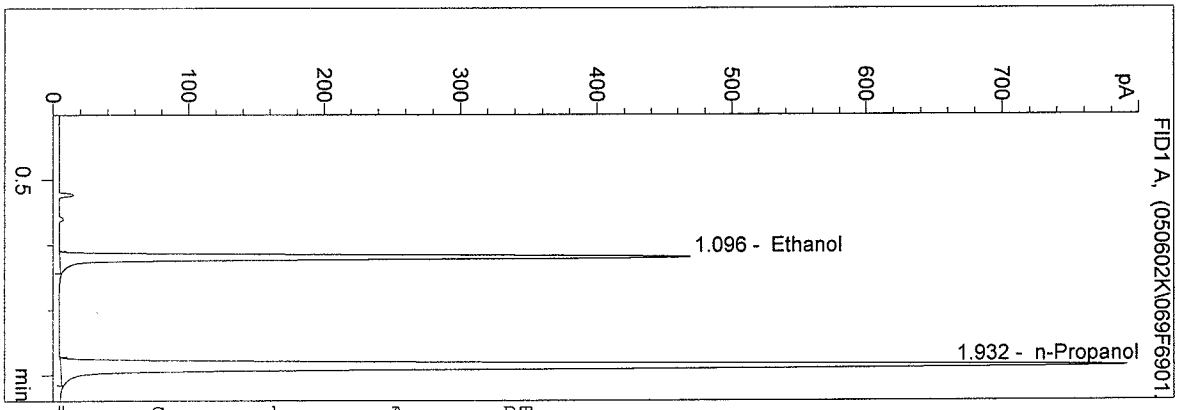
6/2/2005 6:40:39 PM
Instrument 5
DB-ALC2

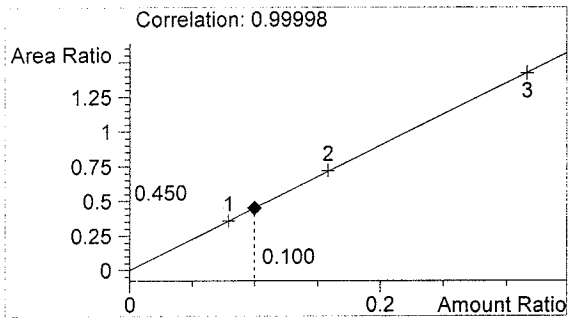
0.10 CONTROL KG
Kari Gruendell

vial # 69

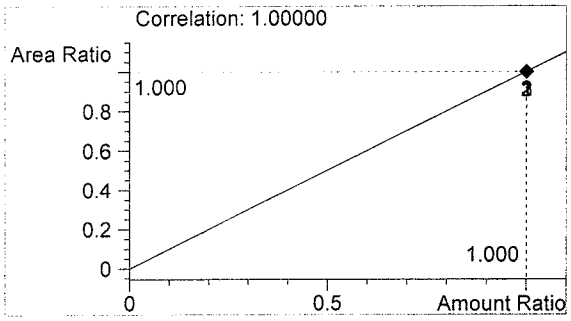


#	Compound	Area	RT
1	Ethanol	1105	1.096
2	n-Propanol	2455	1.932

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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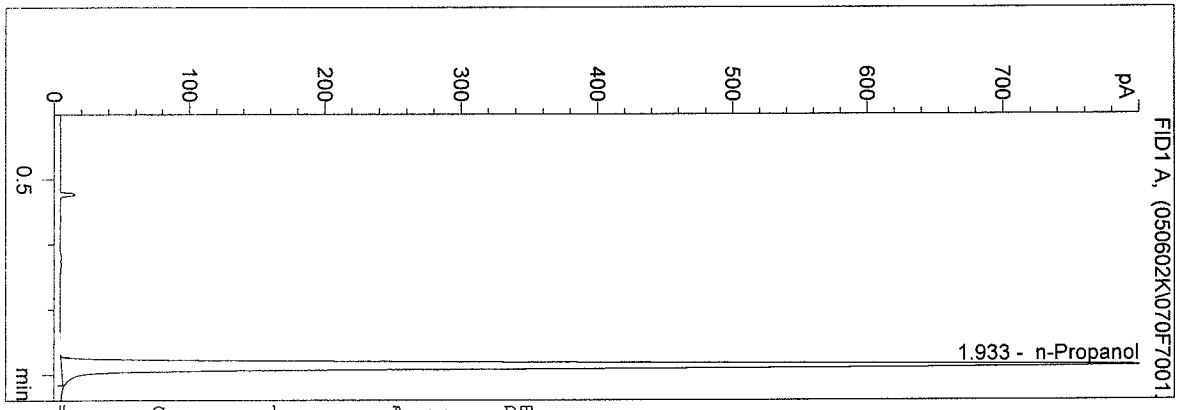
6/2/2005 6:43:59 PM
Instrument 5
DB-ALC2

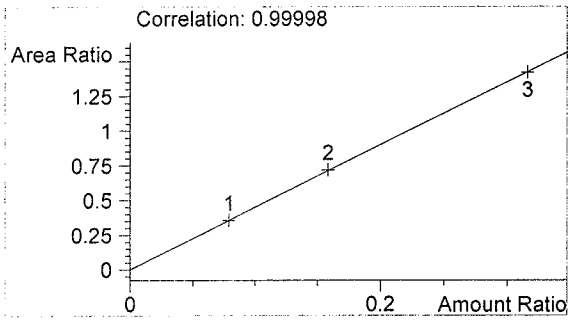
BLANK
Kari Gruendell

vial # 70

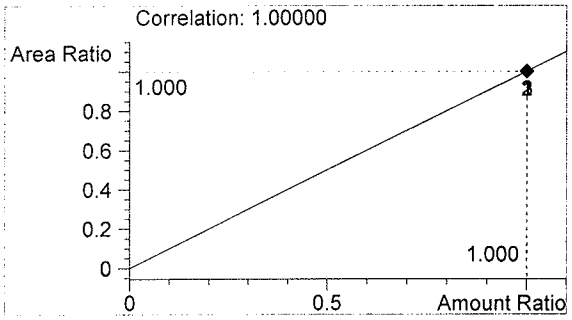


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2503	1.933

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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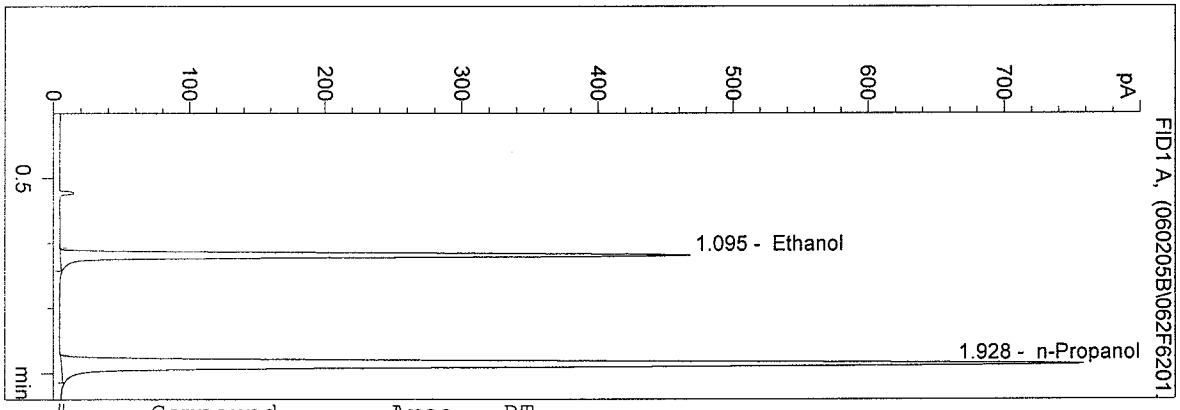
6/3/2005 12:51:27 PM
Instrument 5
DB-ALC2

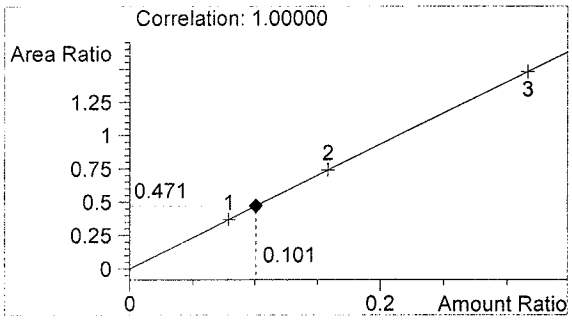
05017
bcapron

vial # 62

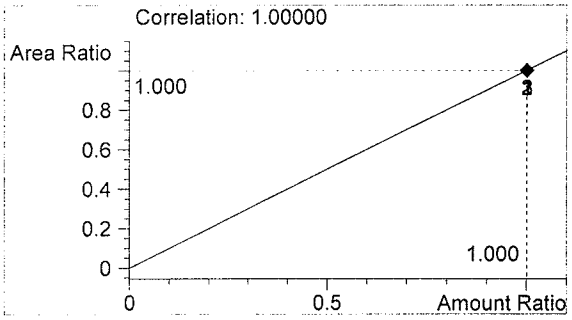


#	Compound	Area	RT
1	Ethanol	1099	1.095
2	n-Propanol	2334	1.928

Totals:



Ethanol 0.101 g/100ml



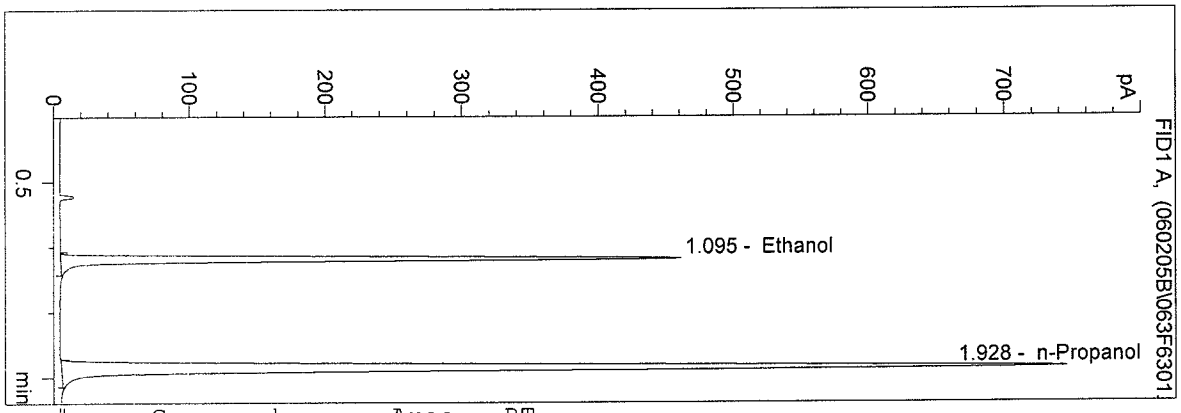
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/3/2005 12:54:45 PM
Instrument 5
DB-ALC2

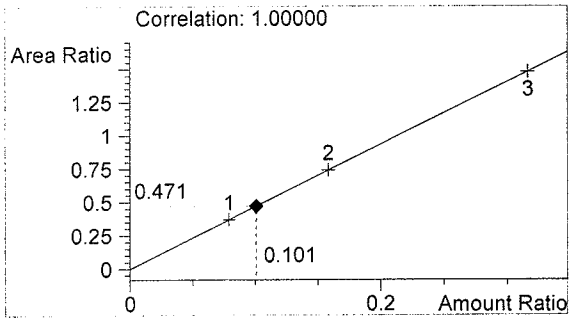
05017
bcapron

vial # 63

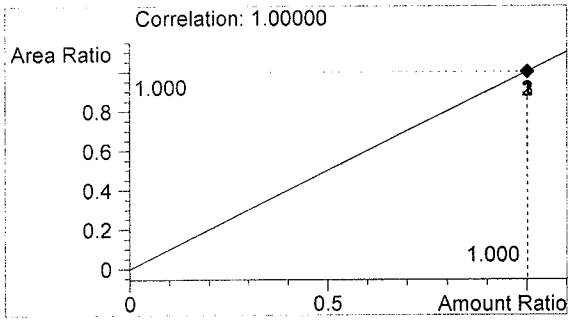


#	Compound	Area	RT
1	Ethanol	1082	1.095
2	n-Propanol	2297	1.928

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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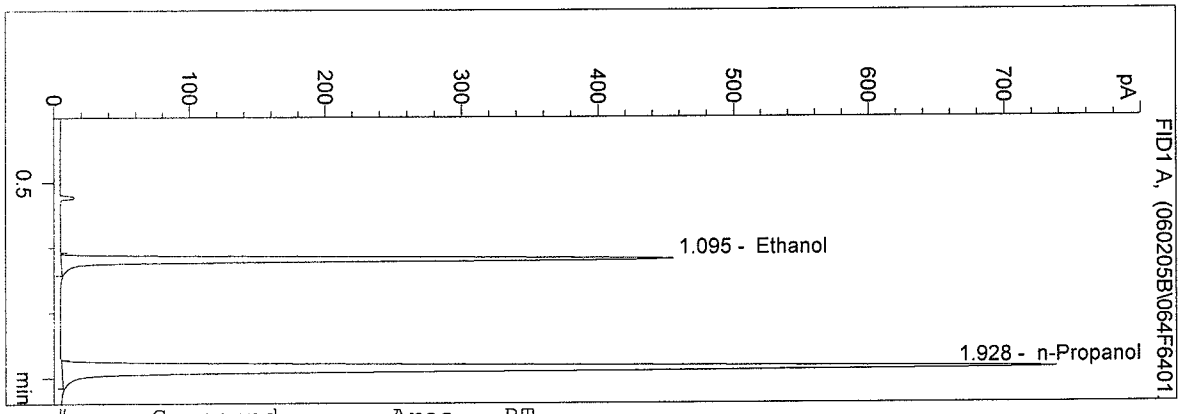
6/3/2005 12:58:01 PM
Instrument 5
DB-ALC2

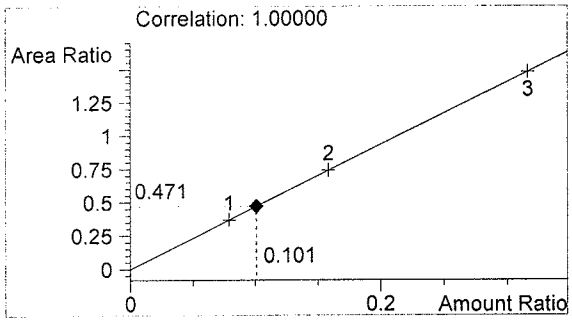
05017
bcapron

vial # 64

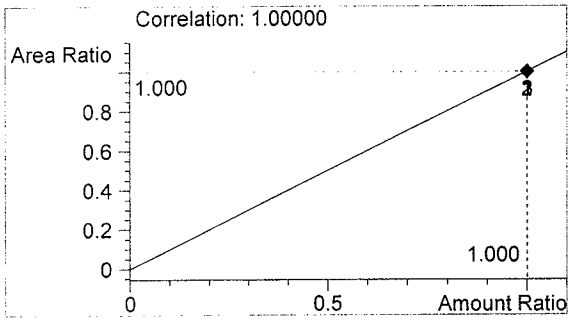


#	Compound	Area	RT
1	Ethanol	1074	1.095
2	n-Propanol	2283	1.928

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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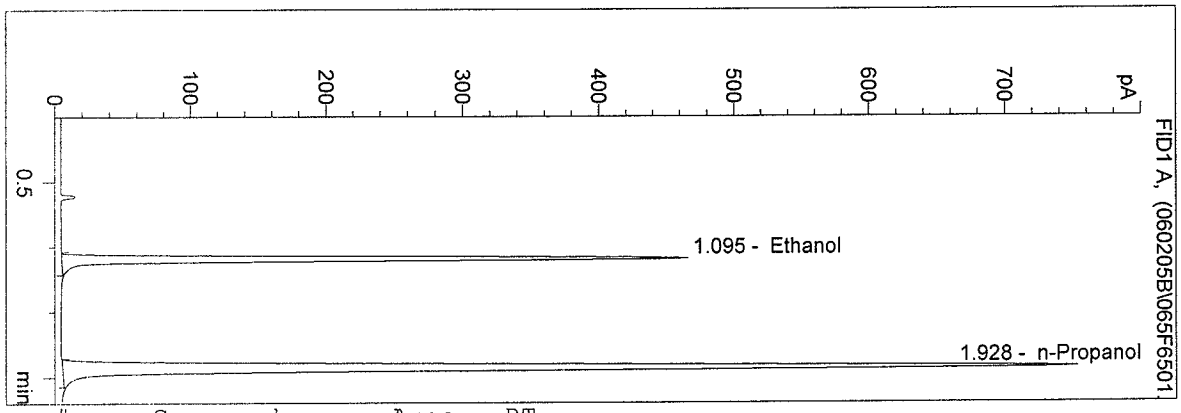
6/3/2005 1:01:16 PM
Instrument 5
DB-ALC2

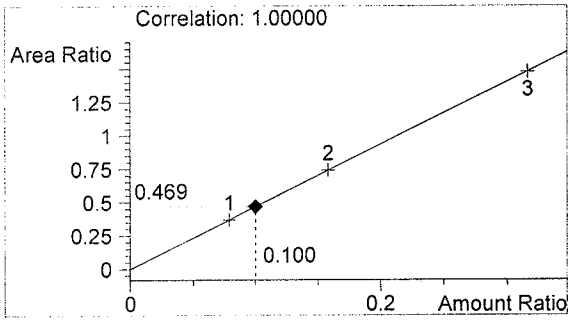
05017
bcapron

vial # 65

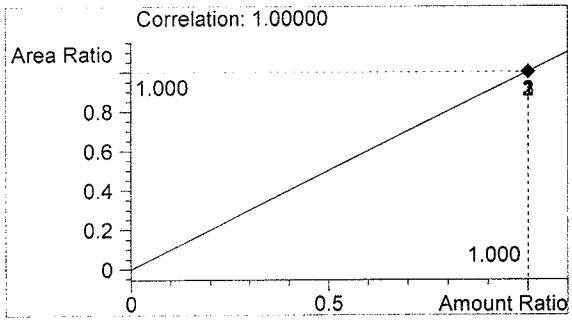


#	Compound	Area	RT
1	Ethanol	1090	1.095
2	n-Propanol	2324	1.928

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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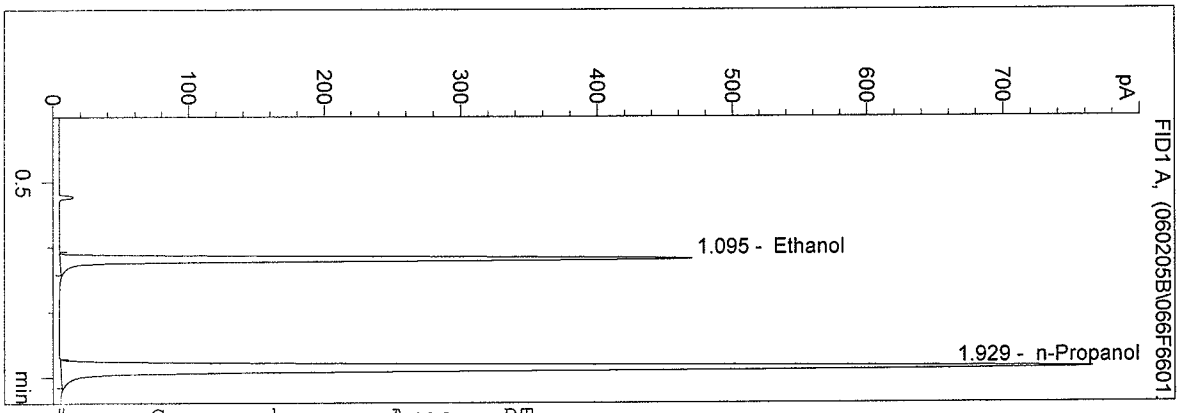
6/3/2005 1:04:33 PM
Instrument 5
DB-ALC2

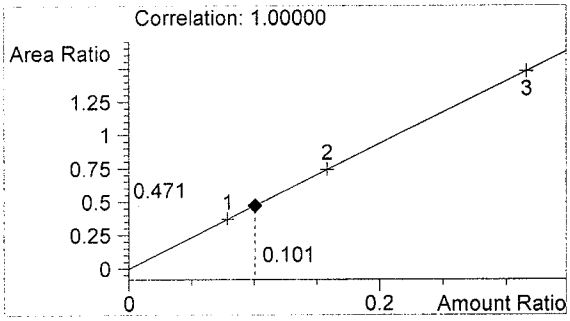
05017
bcapron

vial # 66

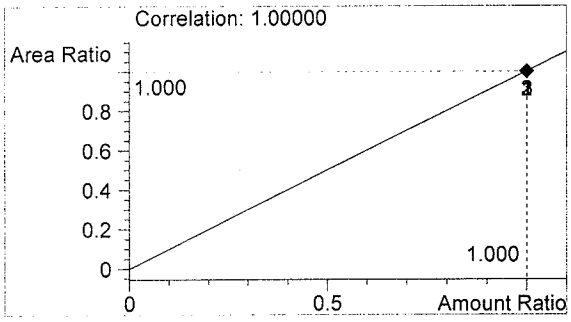


#	Compound	Area	RT
1	Ethanol	1116	1.095
2	n-Propanol	2371	1.929

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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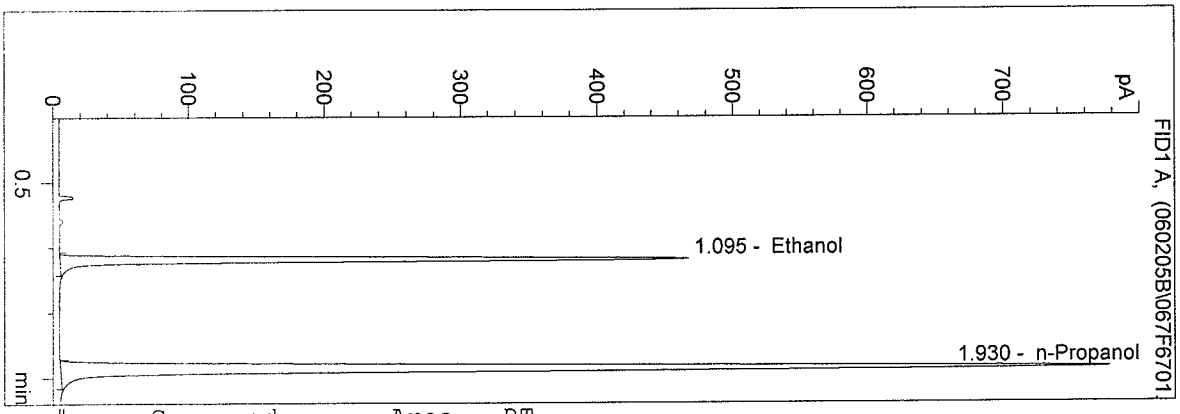
6/3/2005 1:07:46 PM
Instrument 5
DB-ALC2

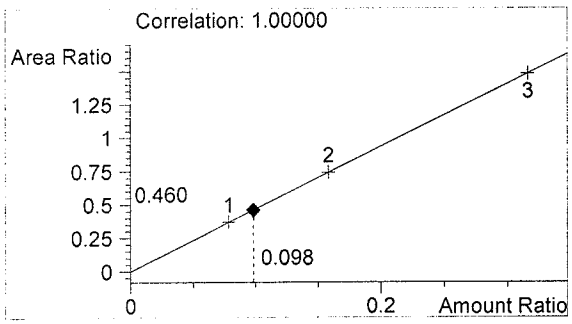
0.10 control
bcapron

vial # 67

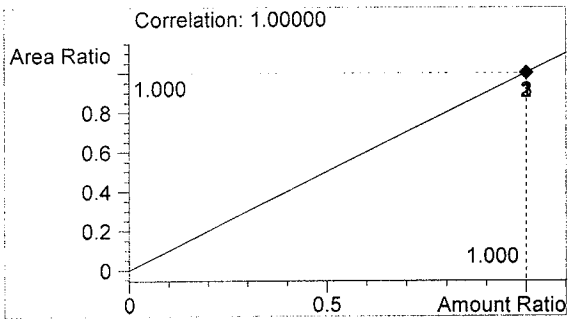


#	Compound	Area	RT
1	Ethanol	1111	1.095
2	n-Propanol	2414	1.930

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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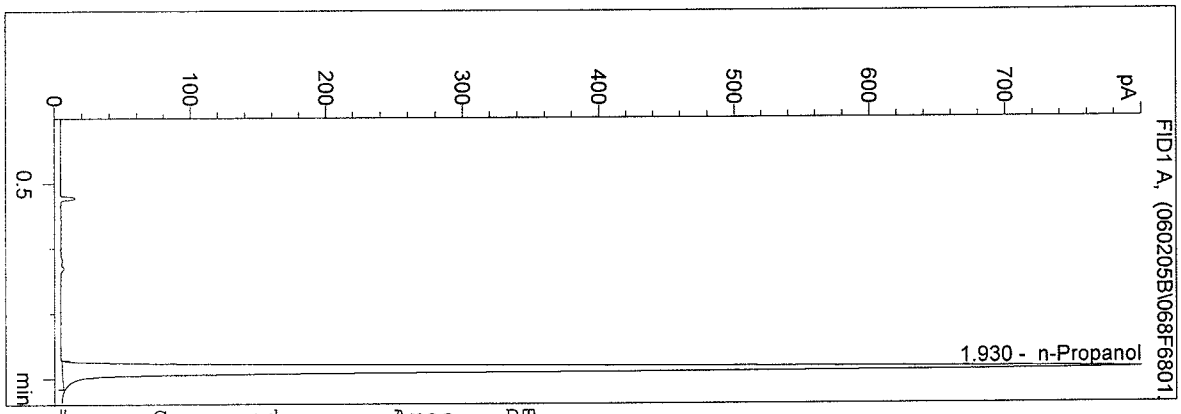
Instrument 5
DB-ALC2

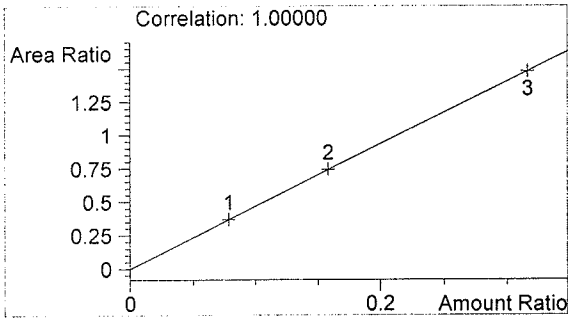
blank
bcapron

vial # 68

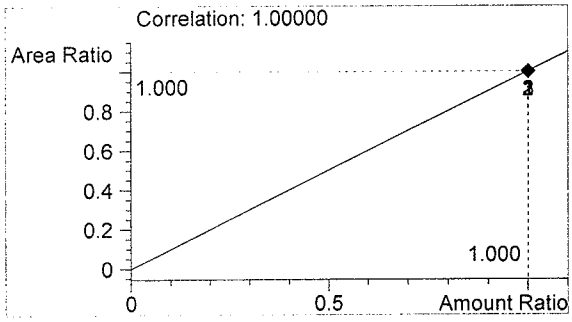


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2468	1.930

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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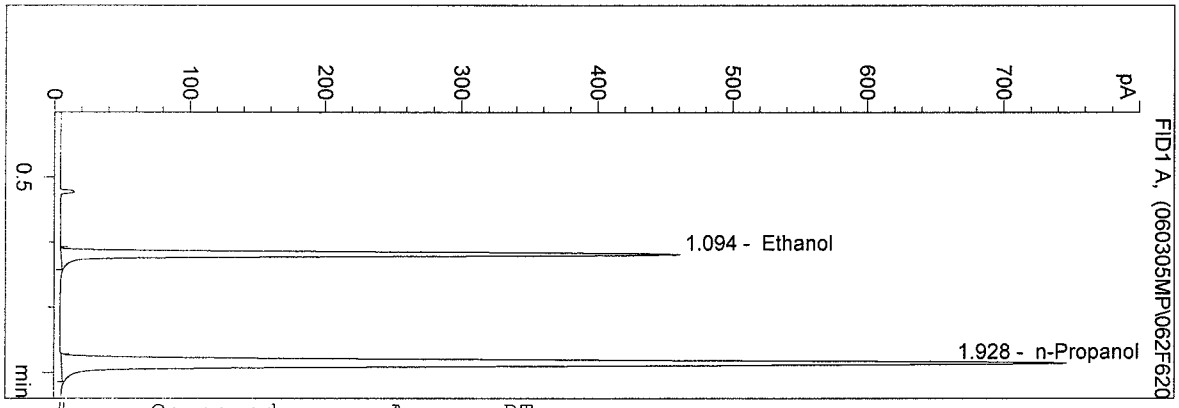
6/3/2005 6:30:38 PM
Instrument 5
DB-ALC2

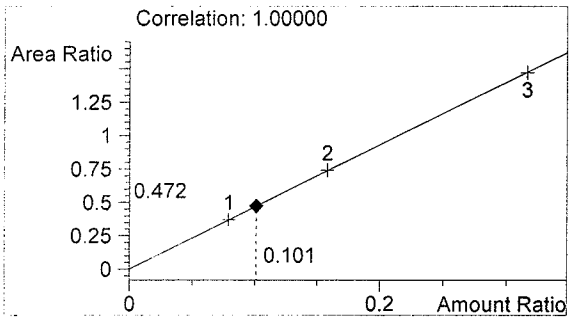
05017 sim soln
m pemberton

vial # 62

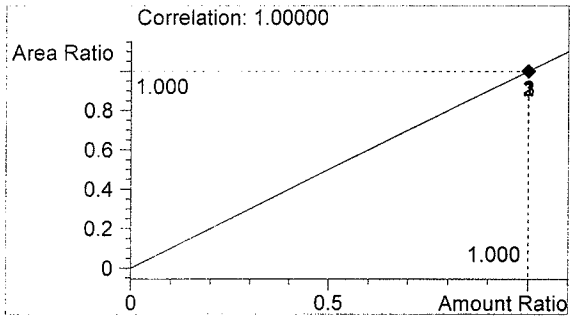


#	Compound	Area	RT
1	Ethanol	1088	1.094
2	n-Propanol	2306	1.928

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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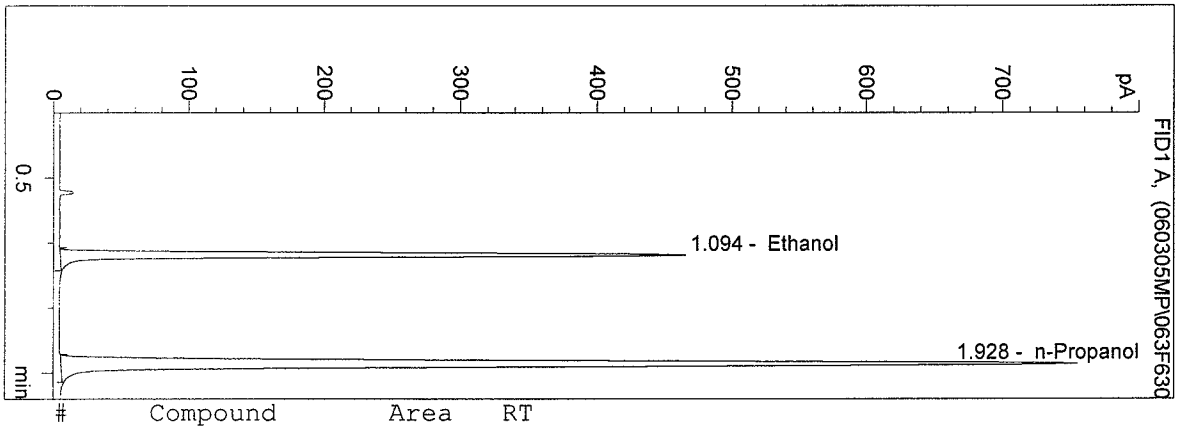
6/3/2005 6:33:52 PM
Instrument 5
DB-ALC2

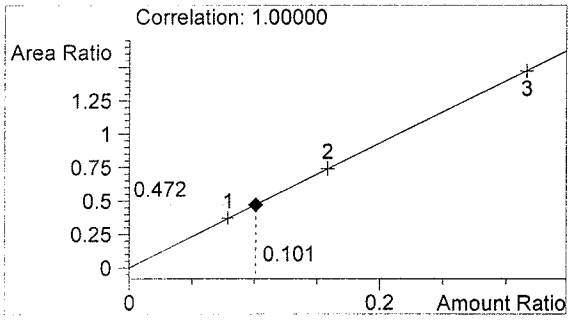
05017 sim soln
m pemberton

vial # 63

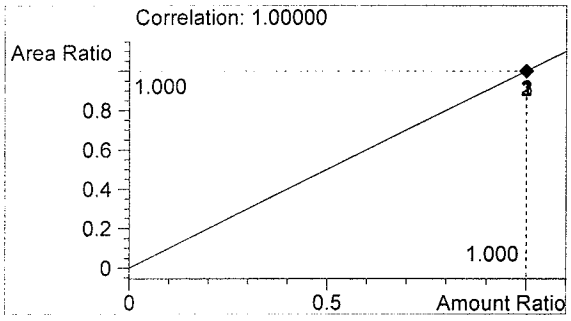


#	Compound	Area	RT
1	Ethanol	1099	1.094
2	n-Propanol	2330	1.928

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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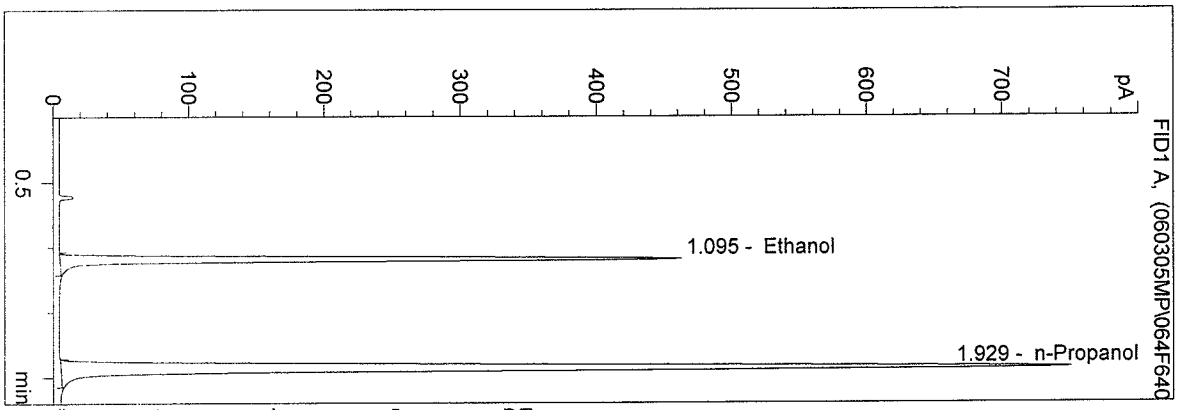
6/3/2005 6:37:05 PM
Instrument 5
DB-ALC2

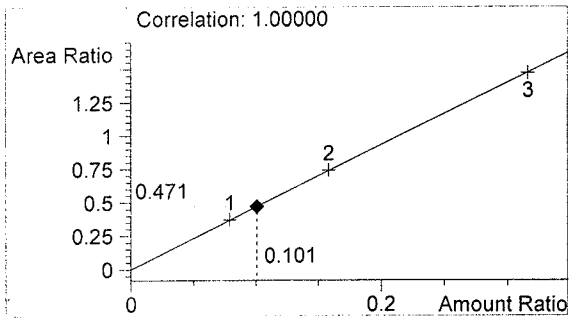
05017 sim soln
m pemberton

vial # 64

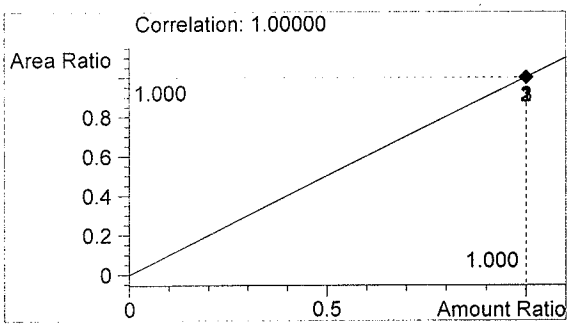


#	Compound	Area	RT
1	Ethanol	1093	1.095
2	n-Propanol	2319	1.929

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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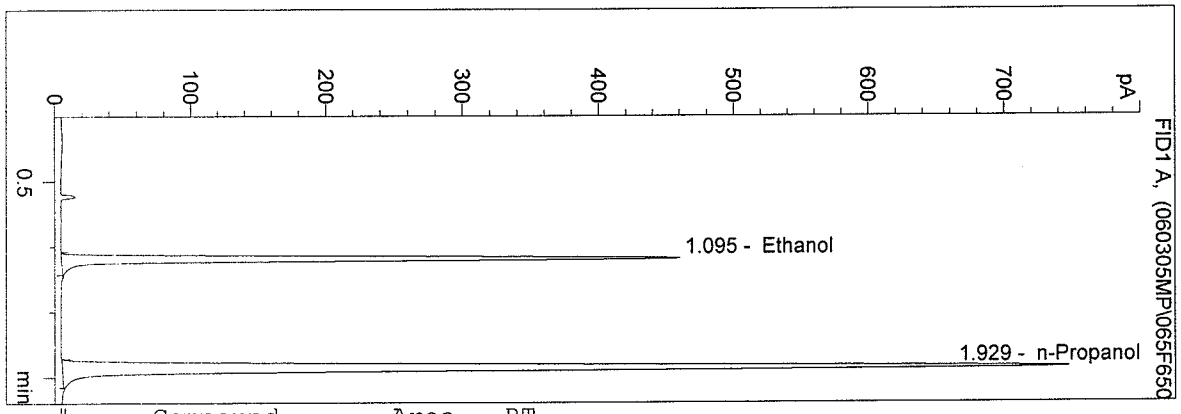
6/3/2005 6:40:14 PM
Instrument 5
DB-ALC2

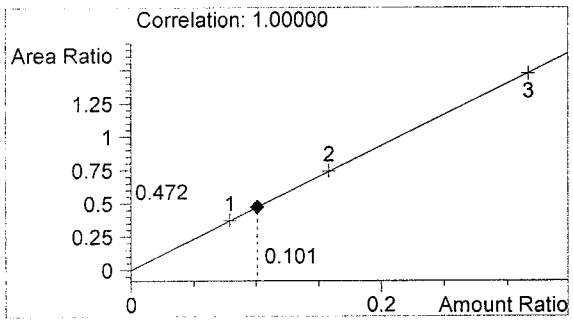
05017 sim soln
m pemberton

vial # 65

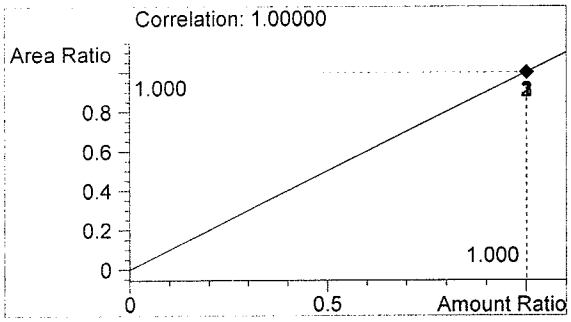


#	Compound	Area	RT
1	Ethanol	1090	1.095
2	n-Propanol	2309	1.929

Totals:



Ethanol 0.101 g/100ml



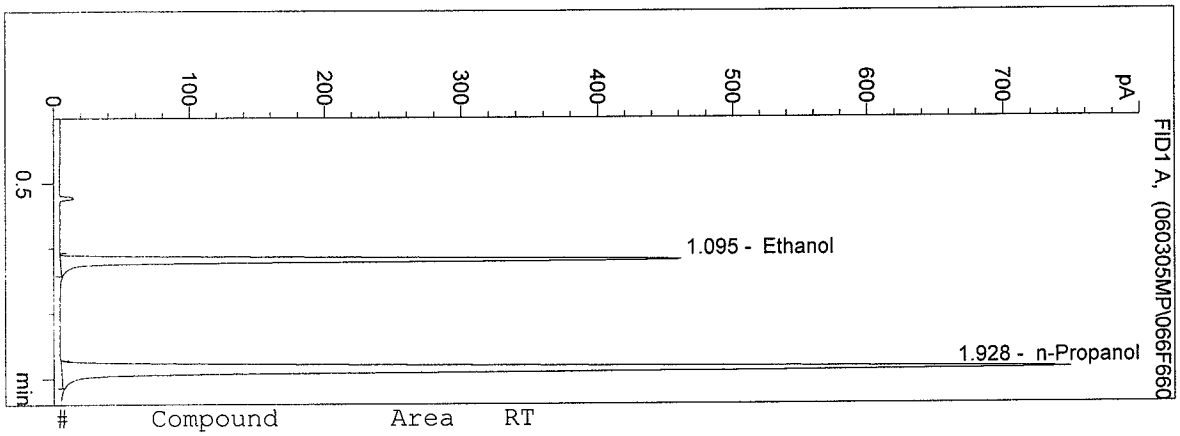
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/3/2005 6:43:33 PM
Instrument 5
DB-ALC2

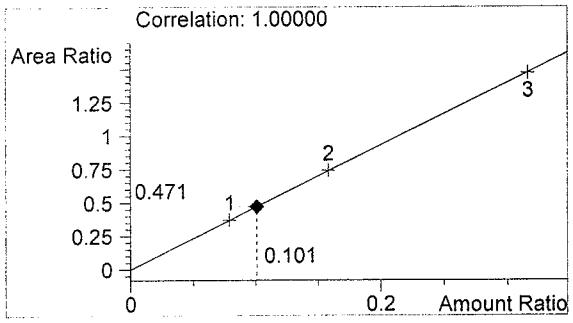
05017 sim soln
m pemberton

vial # 66

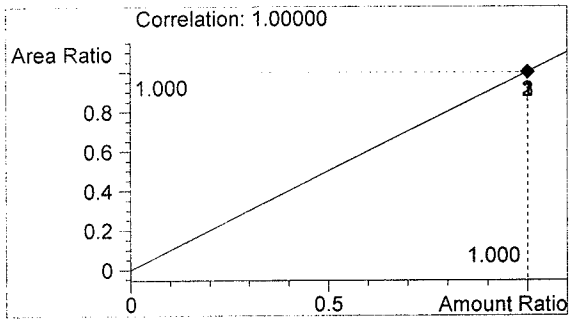


#	Compound	Area	RT
1	Ethanol	1089	1.095
2	n-Propanol	2311	1.928

Totals:



Ethanol 0.101 g/100ml



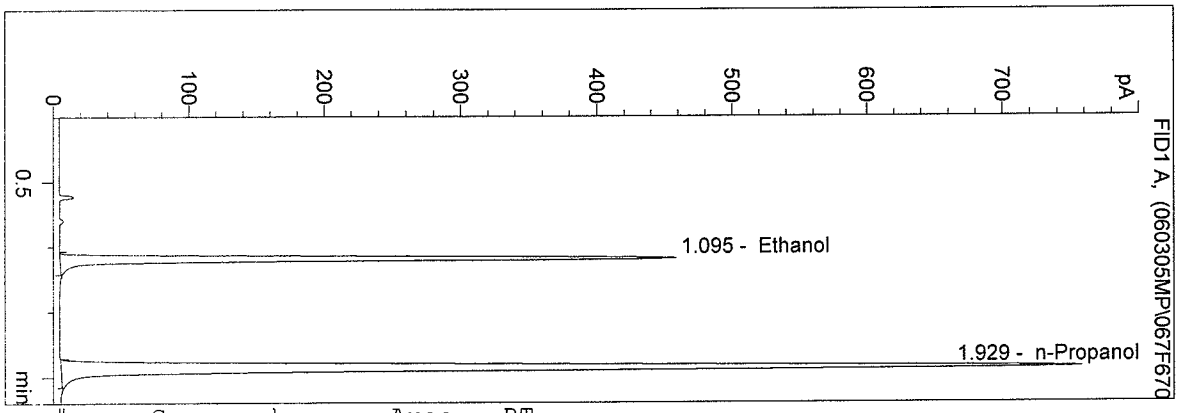
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
6/3/2005 6:46:52 PM
Instrument 5
DB-ALC2

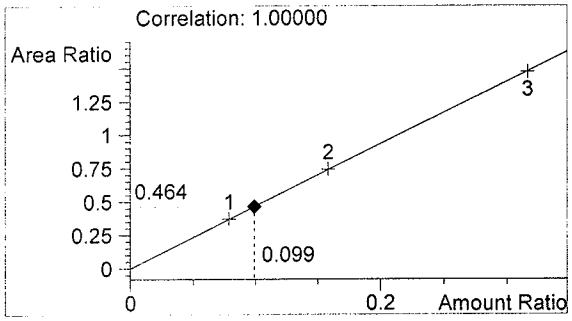
0.10 control
m pemberton

vial # 67

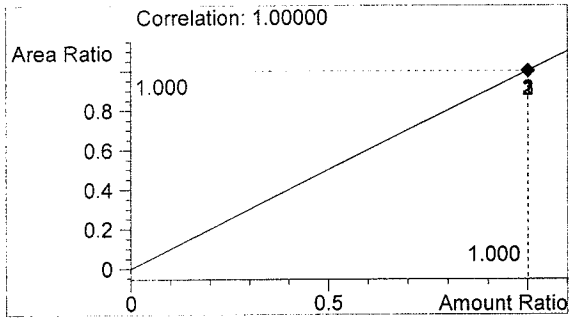


#	Compound	Area	RT
1	Ethanol	1087	1.095
2	n-Propanol	2344	1.929

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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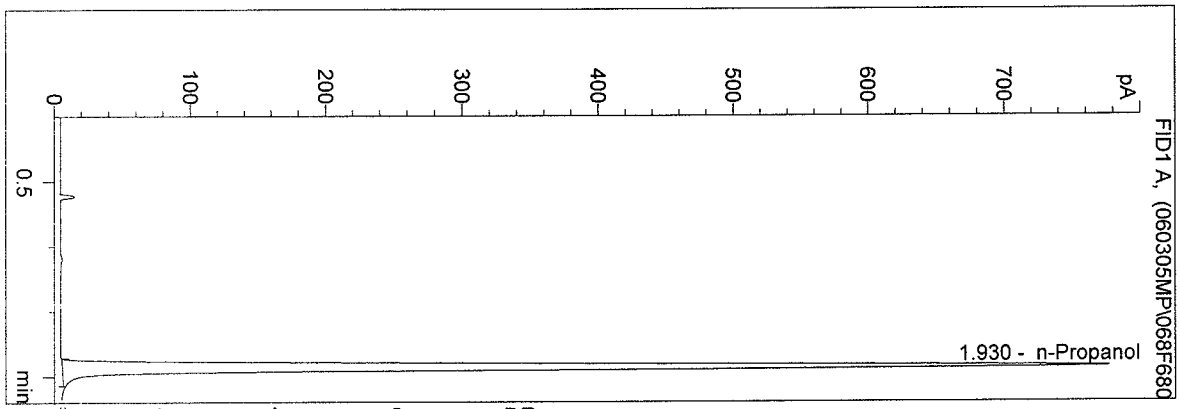
6/3/2005 6:50:08 PM
Instrument 5
DB-ALC2

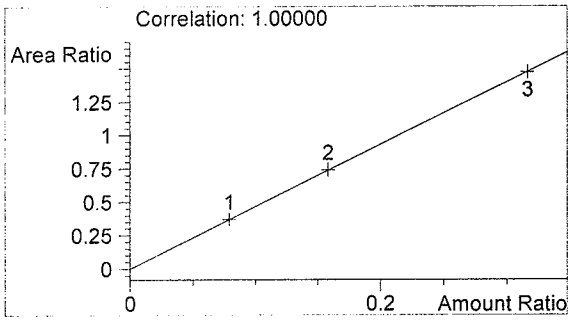
blk
m pemberton

vial # 68

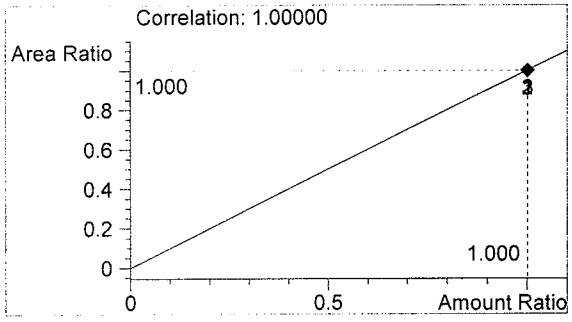


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2407	1.930

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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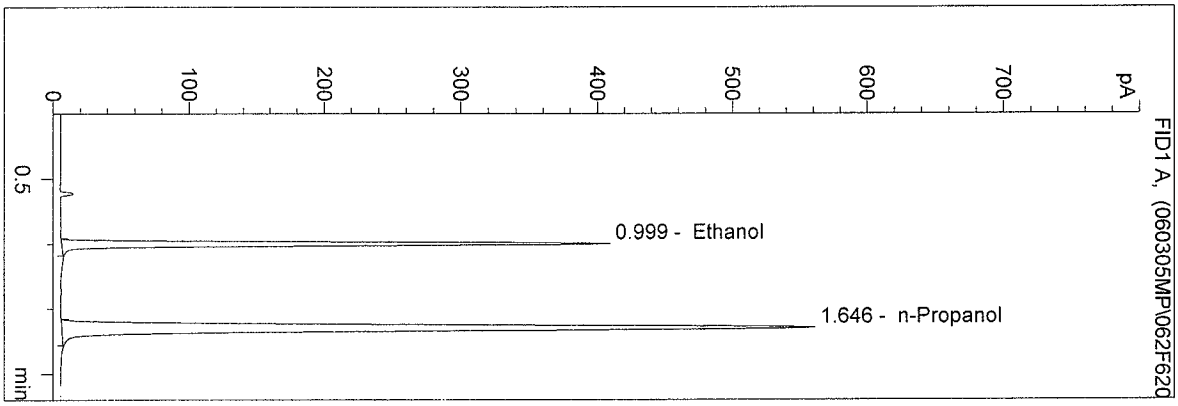
6/3/2005 7:03:24 PM
Instrument 4
DB-ALC1

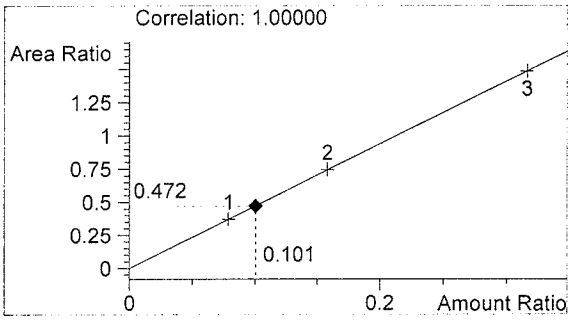
05017sim soln ag
m pemberton

vial # 62

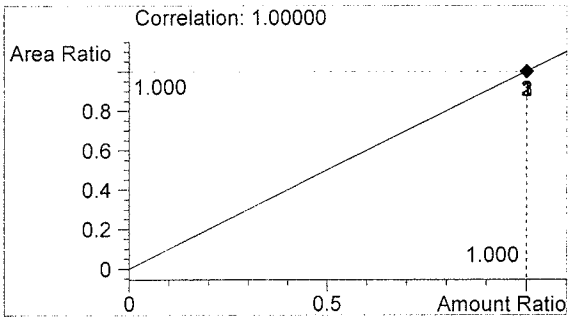


#	Compound	Area	RT
1	Ethanol	825	0.999
2	n-Propanol	1749	1.646

Totals:



Ethanol 0.101 g/100ml



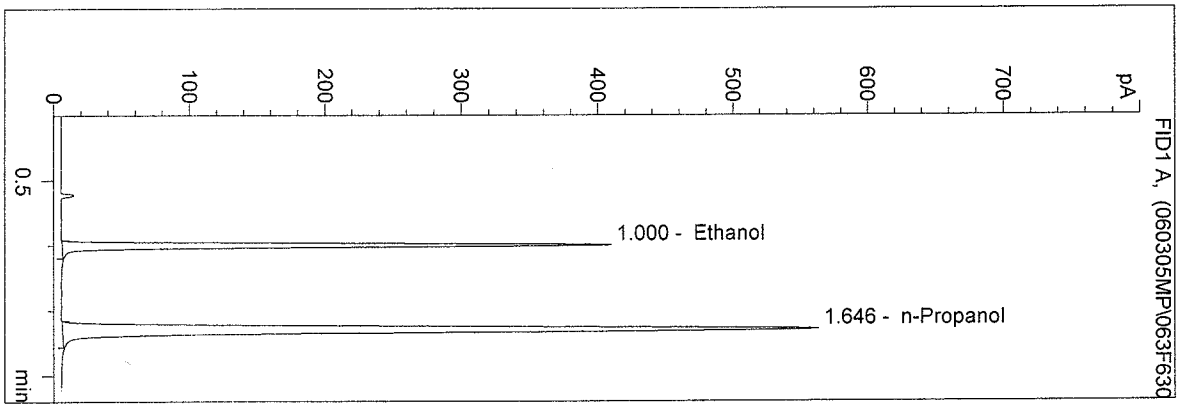
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/3/2005 7:06:40 PM
Instrument 4
DB-ALC1

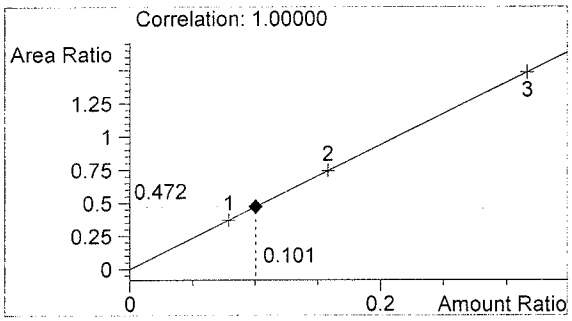
05017sim soln ag
m pemberton

vial # 63

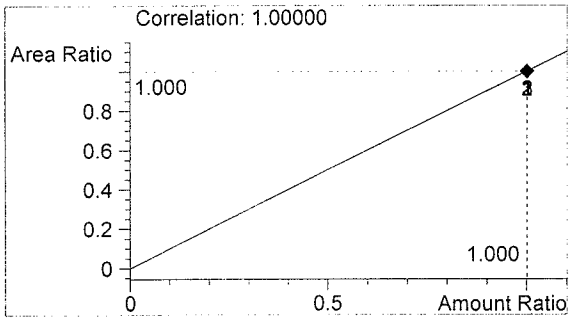


#	Compound	Area	RT
1	Ethanol	830	1.000
2	n-Propanol	1757	1.646

Totals:



Ethanol 0.101 g/100ml



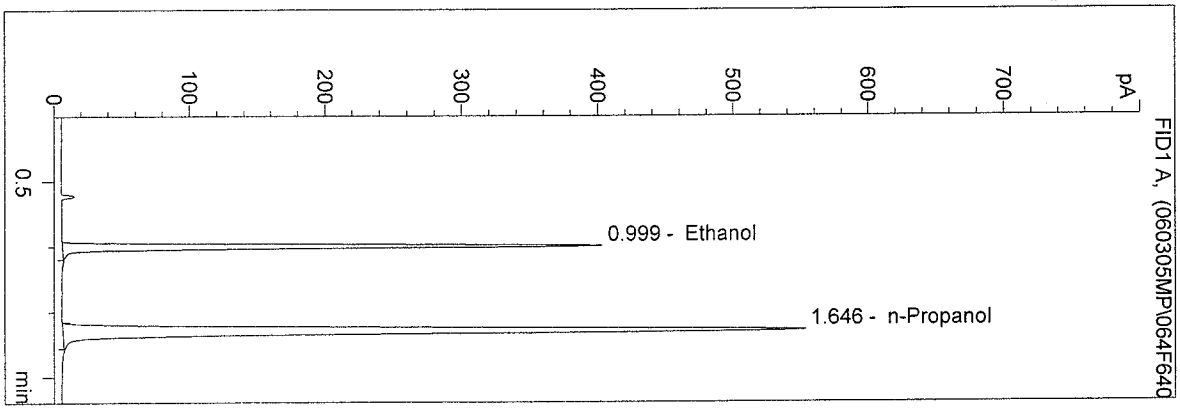
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/3/2005 7:09:55 PM
Instrument 4
DB-ALC1

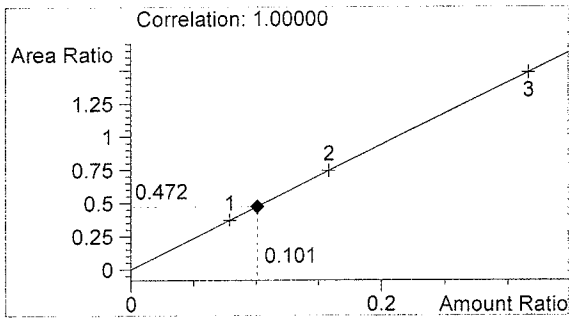
05017sim soln ag
m pemberton

vial # 64

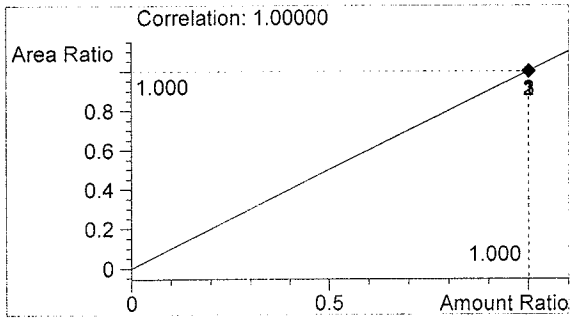


#	Compound	Area	RT
1	Ethanol	814	0.999
2	n-Propanol	1723	1.646

Totals:



Ethanol 0.101 g/100ml



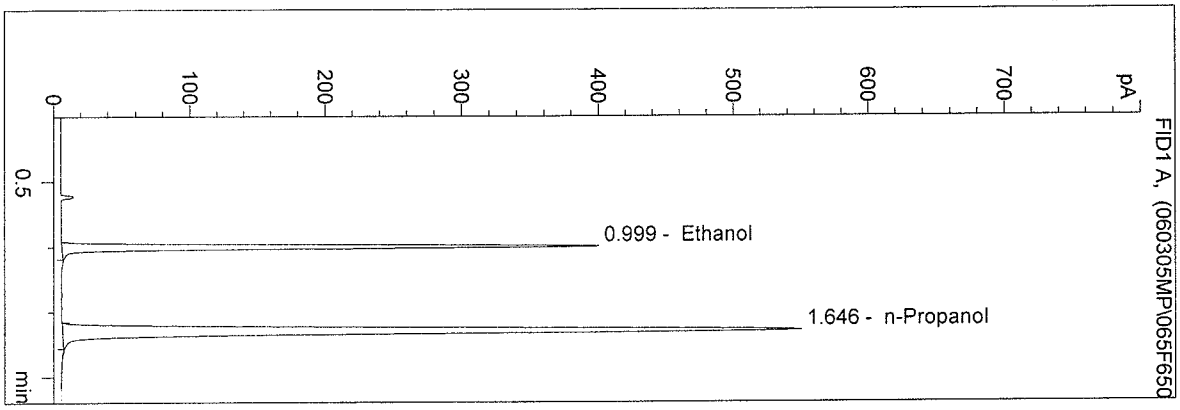
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/3/2005 7:13:17 PM
Instrument 4
DB-ALC1

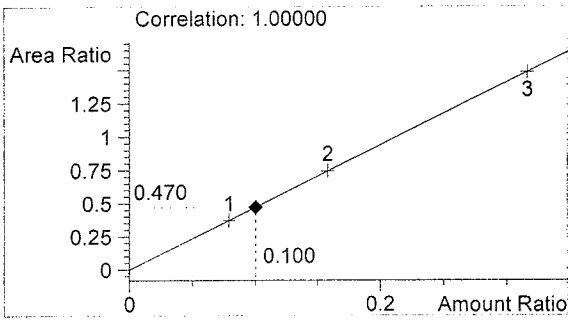
05017sim soln ag
m pemberton

vial # 65

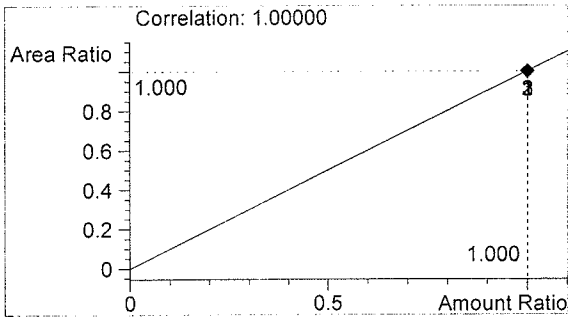


#	Compound	Area	RT
1	Ethanol	807	0.999
2	n-Propanol	1716	1.646

Totals:



Ethanol 0.100 g/100ml



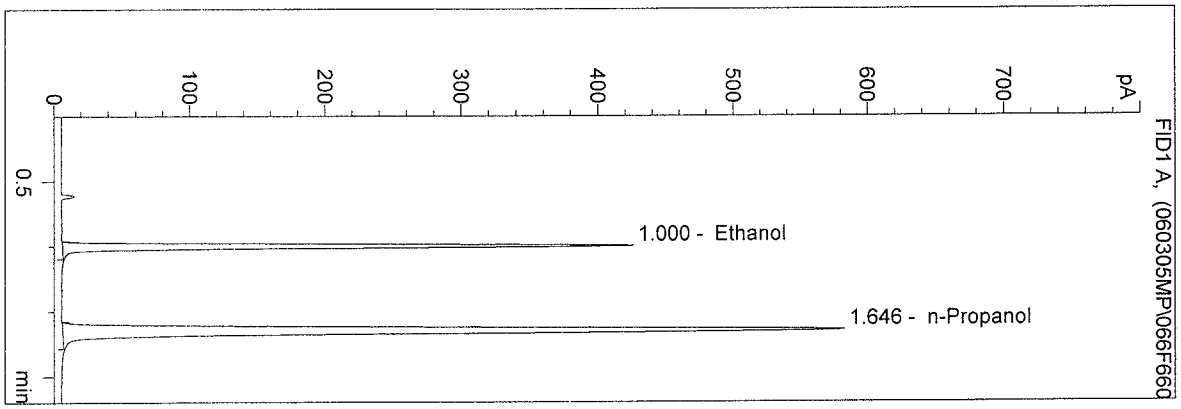
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/3/2005 7:16:27 PM
Instrument 4
DB-ALC1

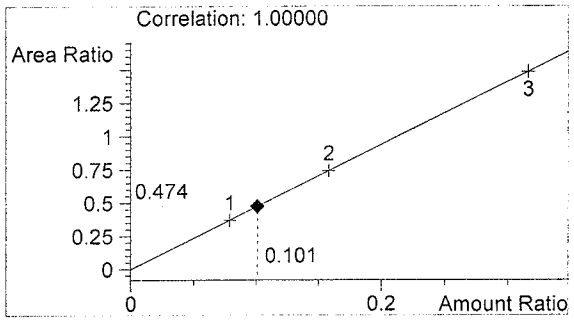
05017sim soln ag
m pemberton

vial # 66

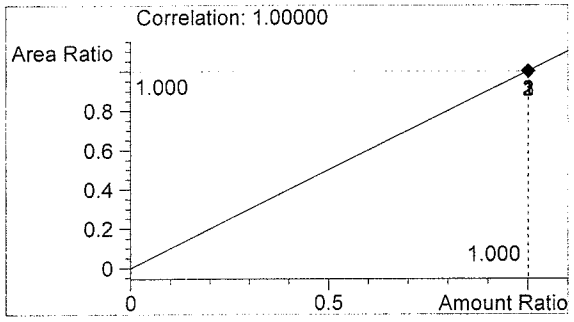


#	Compound	Area	RT
1	Ethanol	863	1.000
2	n-Propanol	1818	1.646

Totals:



Ethanol 0.101 g/100ml



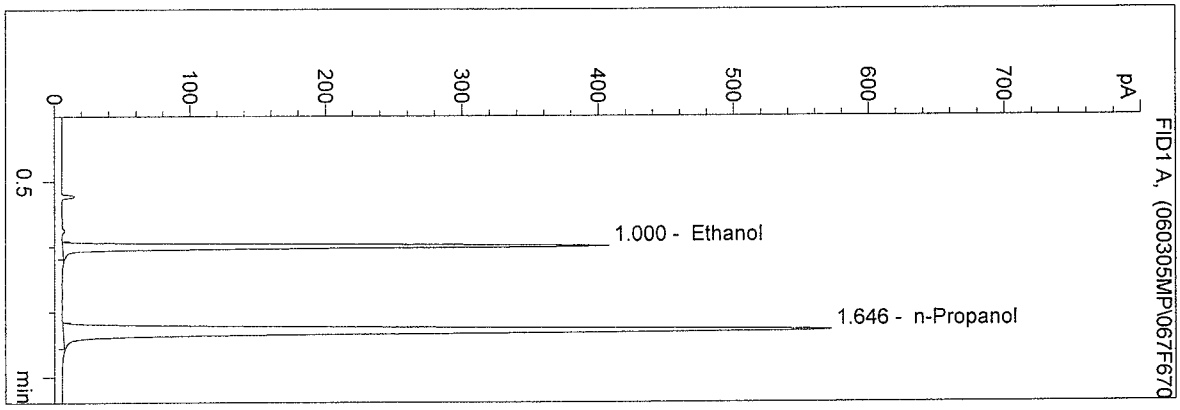
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/3/2005 7:19:47 PM
Instrument 4
DB-ALC1

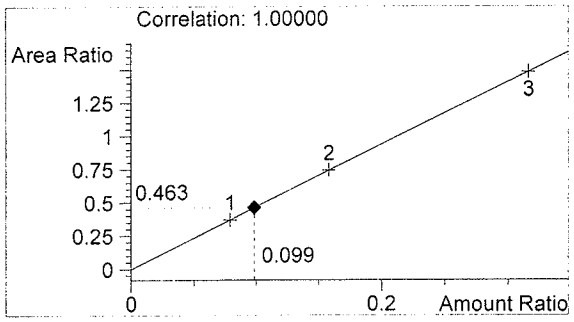
0.10 control
m pemberton

vial # 67

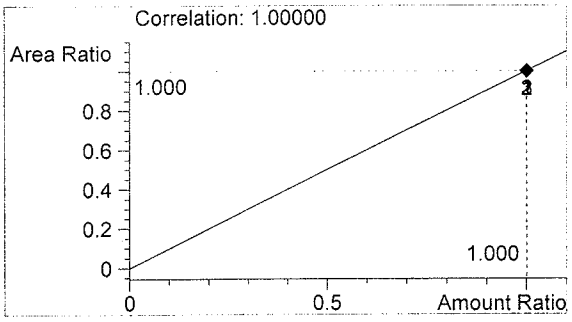


#	Compound	Area	RT
1	Ethanol	825	1.000
2	n-Propanol	1783	1.646

Totals:



Ethanol 0.099 g/100ml



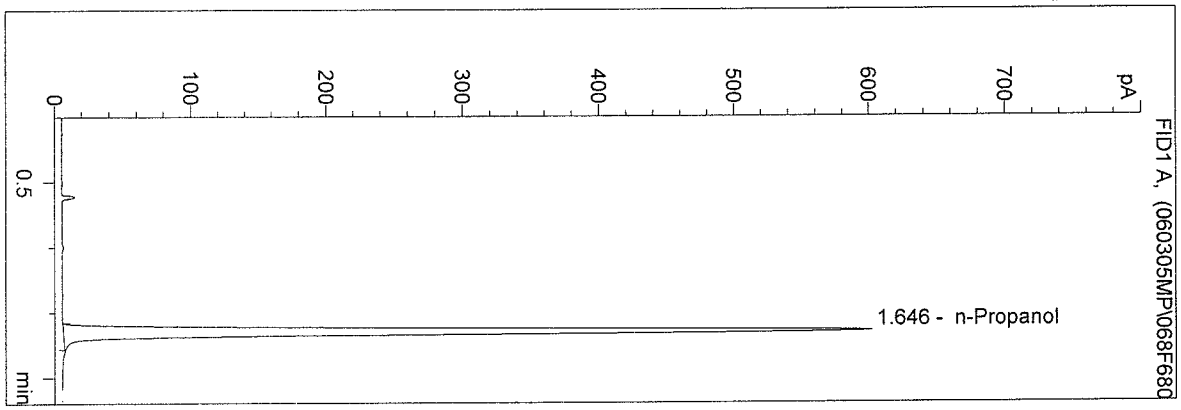
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/3/2005 7:23:05 PM
Instrument 4
DB-ALC1

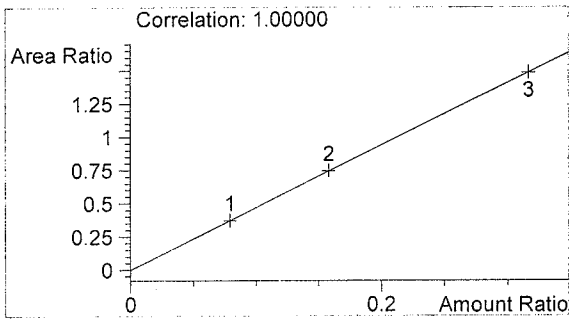
blk
m pemberton

vial # 68

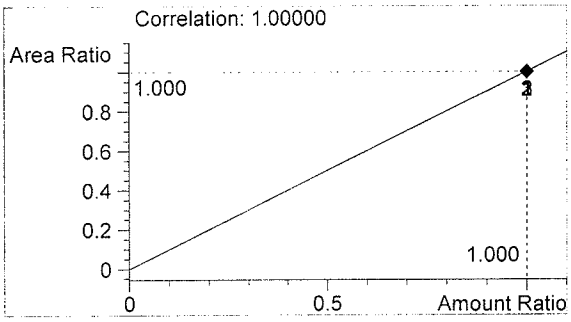


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1880	1.646

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	m pemberton
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	050603K
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO	1	Calib		
5	Vial 5	BLANK	BLDALCO	1	Sample		
6	Vial 6	0.04 CONTROL	BLDALCO	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL	BLDALCO	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL	BLDALCO	1	Ctrl Samp		
9	Vial 9	BLANK	BLDALCO	1	Sample		
10	Vial 10	05017	BLDALCO	1	Sample		
11	Vial 11	05017	BLDALCO	1	Sample		
12	Vial 12	05017	BLDALCO	1	Sample		
13	Vial 13	05017	BLDALCO	1	Sample		
14	Vial 14	05017	BLDALCO	1	Sample		

Sequence Table (Back Injector):

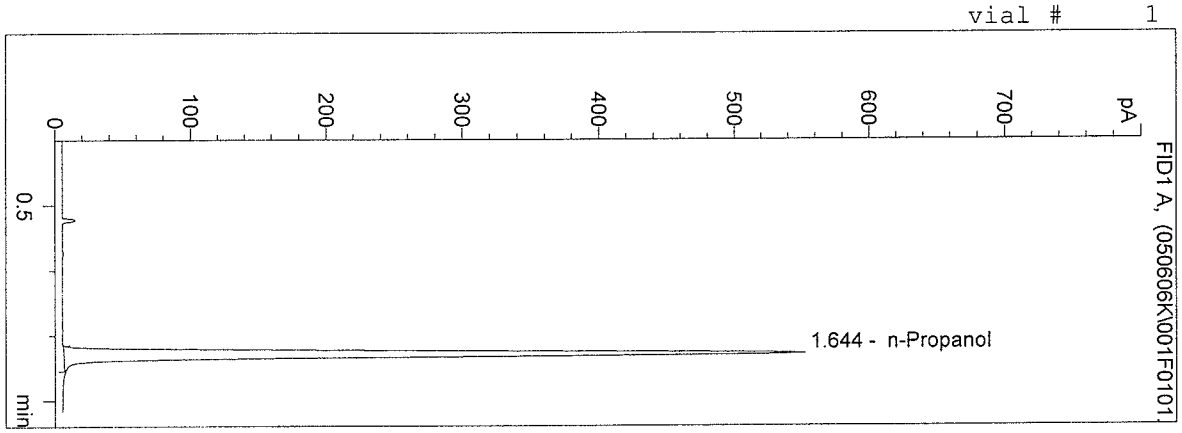
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 11:38:37 AM
Instrument 4
DB-ALC1

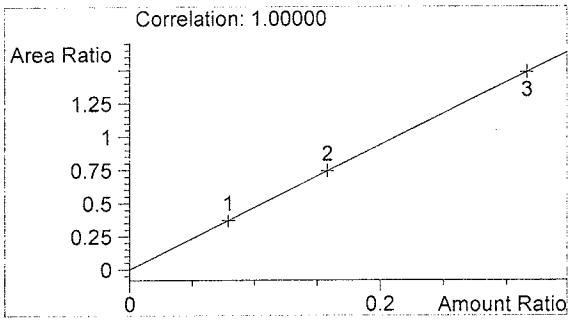
BLANK
kgross

vial # 1

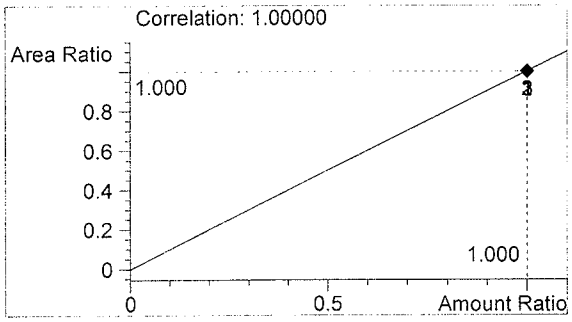


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1719	1.644

Totals:



Ethanol 0.000 g/100ml



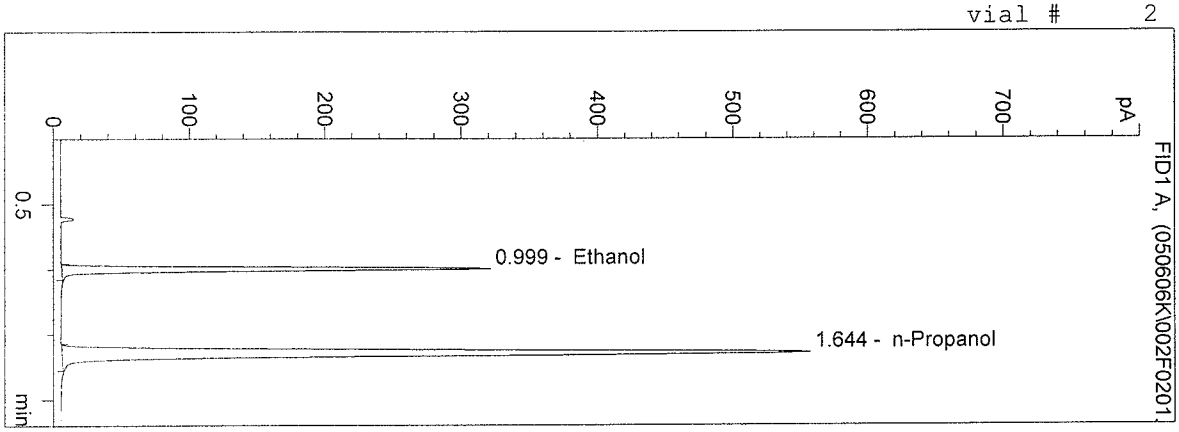
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 11:41:55 AM
Instrument 4
DB-ALC1

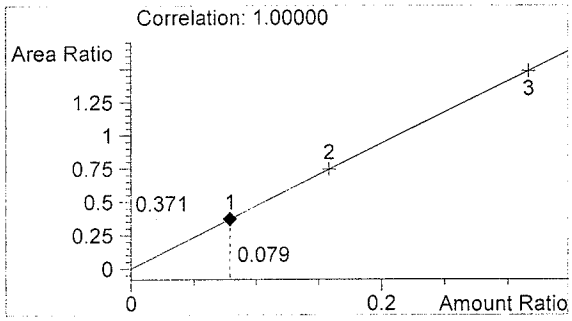
0.079 CAL
kgross

vial # 2

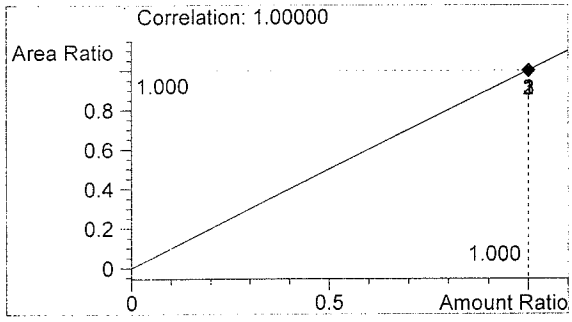


#	Compound	Area	RT
1	Ethanol	644	0.999
2	n-Propanol	1734	1.644

Totals:



Ethanol 0.079 g/100ml



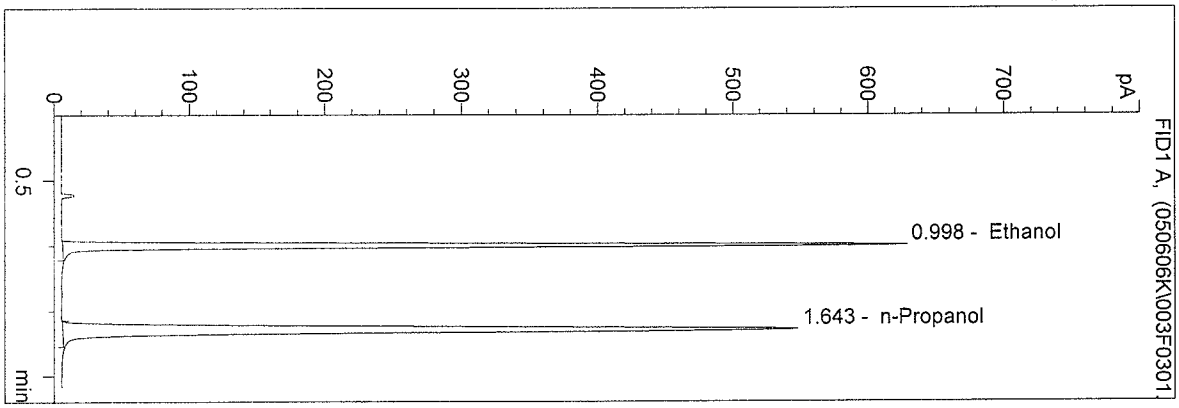
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 11:45:10 AM
Instrument 4
DB-ALC1

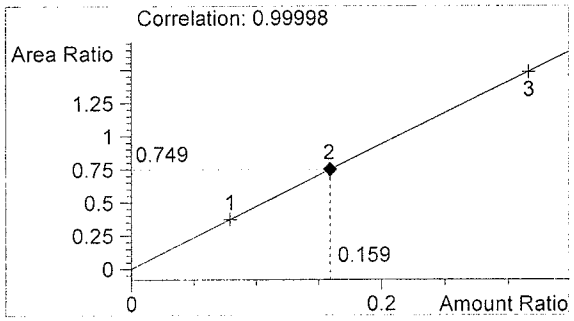
0.158 CAL
kgross

vial # 3

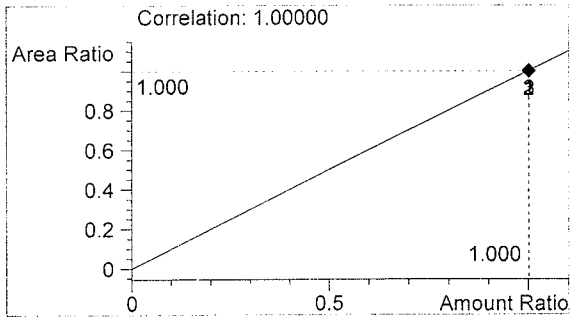


#	Compound	Area	RT
1	Ethanol	1276	0.998
2	n-Propanol	1702	1.643

Totals:



Ethanol 0.159 g/100ml



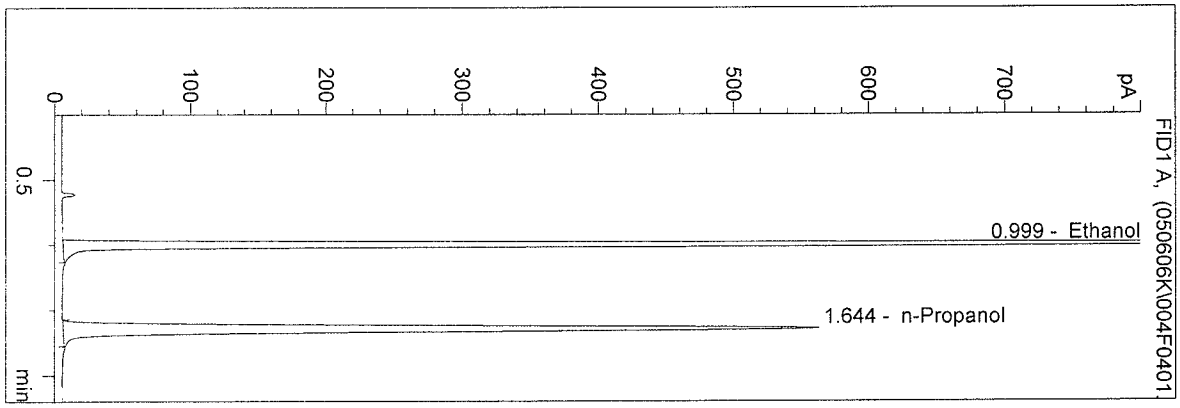
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 11:48:24 AM
Instrument 4
DB-ALC1

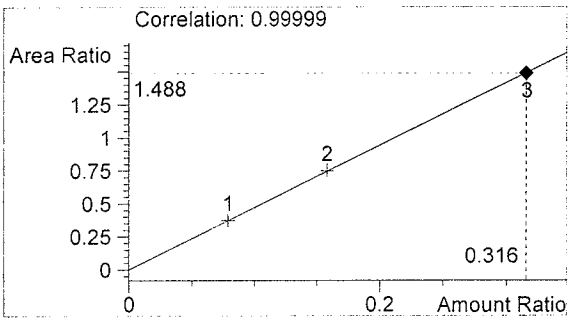
0.316 CAL
kgross

vial # 4

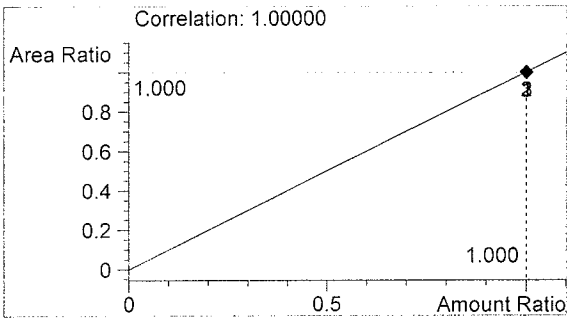


#	Compound	Area	RT
1	Ethanol	2608	0.999
2	n-Propanol	1753	1.644

Totals:



Ethanol 0.316 g/100ml



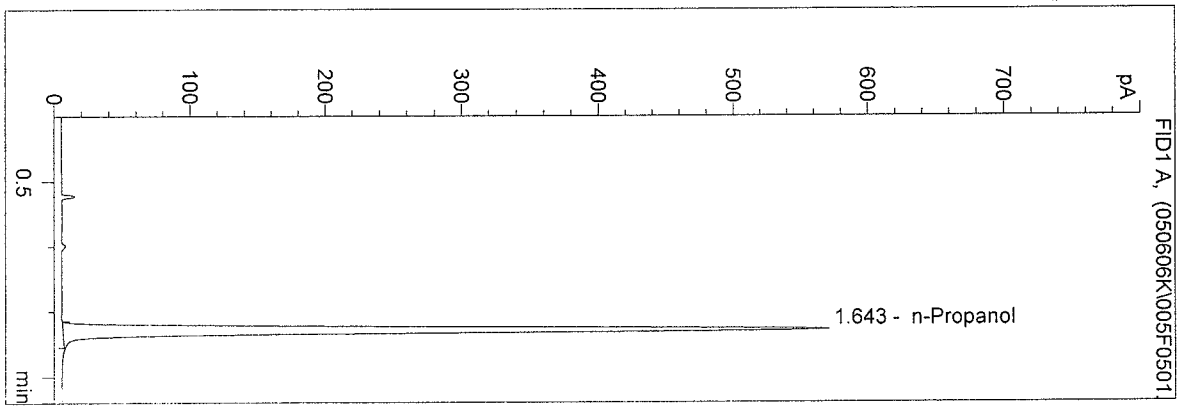
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 11:51:35 AM
Instrument 4
DB-ALC1

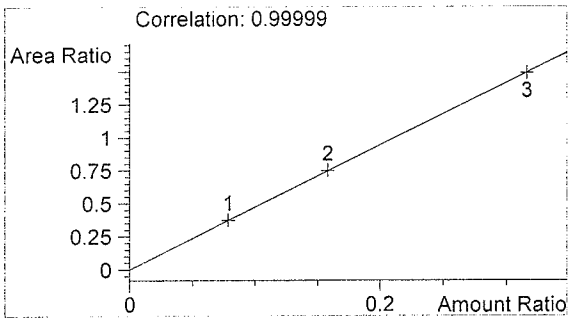
BLANK
kgross

vial # 5

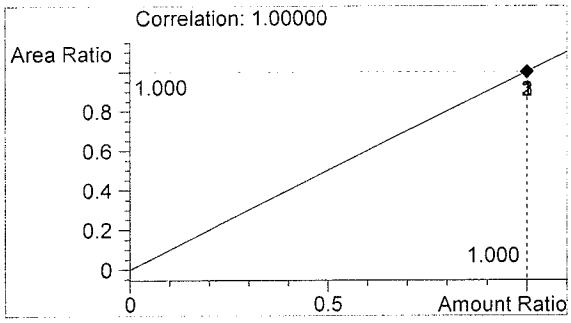


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1779	1.643

Totals:



Ethanol 0.000 g/100ml



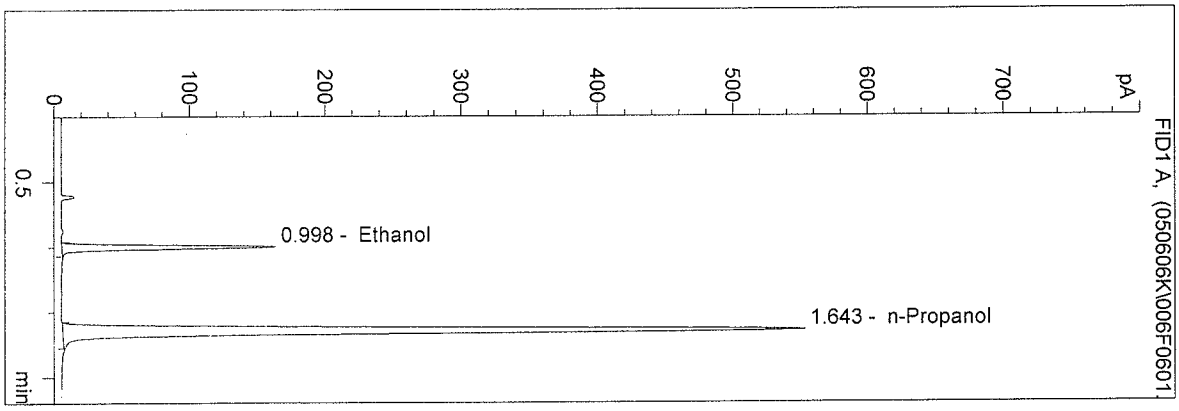
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 11:54:47 AM
Instrument 4
DB-ALC1

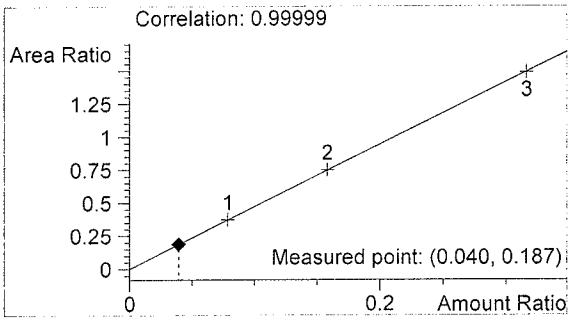
0.04 CONTROL
kgross

vial # 6

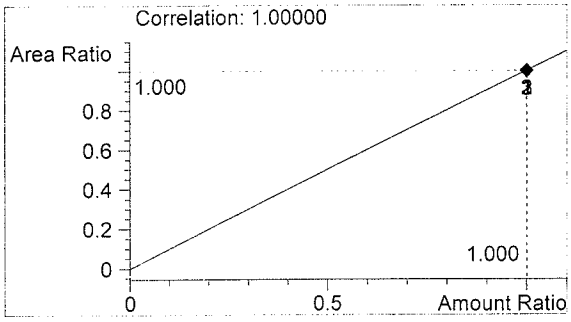


#	Compound	Area	RT
1	Ethanol	323	0.998
2	n-Propanol	1724	1.643

Totals:



Ethanol 0.040 g/100ml



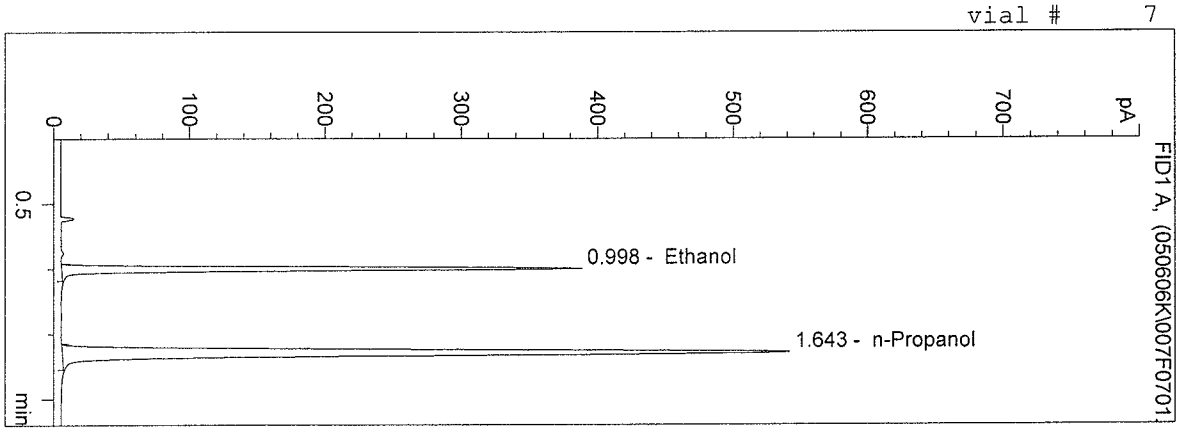
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 12:00:20 PM
Instrument 4
DB-ALC1

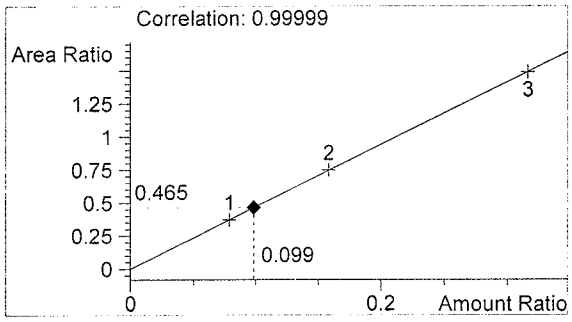
0.10 CONTROL
kgross

vial # 7

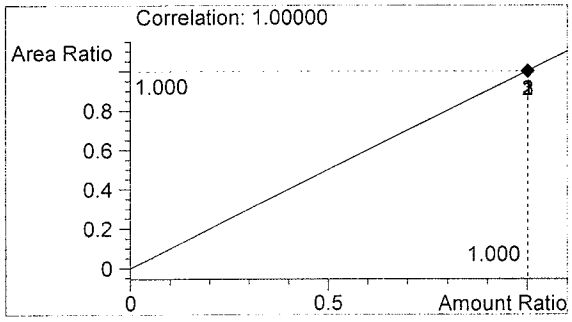


#	Compound	Area	RT
1	Ethanol	785	0.998
2	n-Propanol	1687	1.643

Totals:



Ethanol 0.099 g/100ml



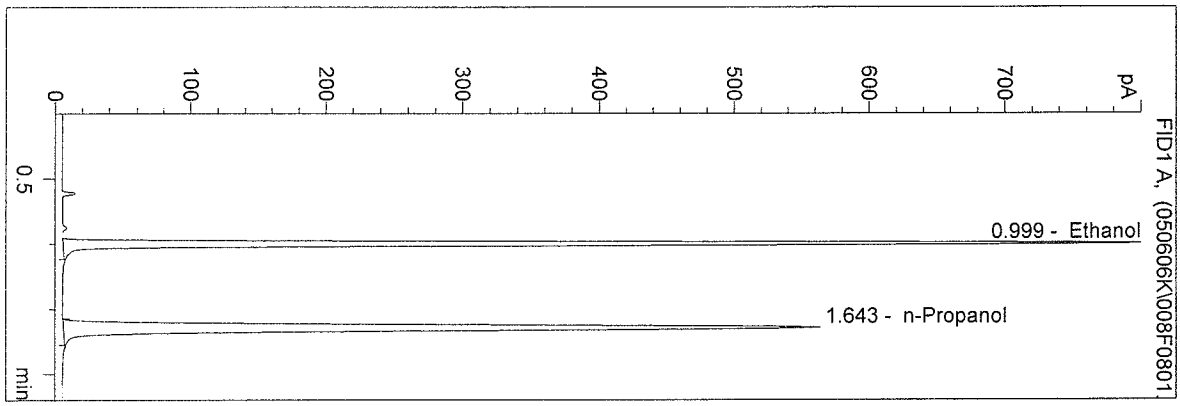
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 12:03:35 PM
Instrument 4
DB-ALC1

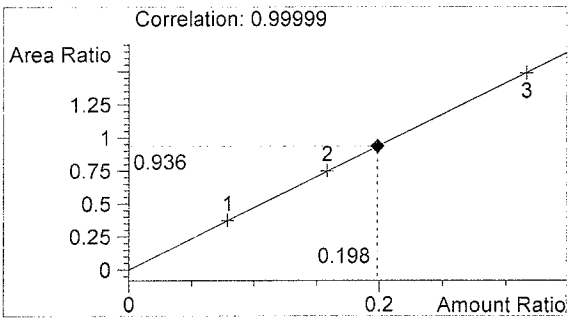
0.20 CONTROL
kgross

vial # 8

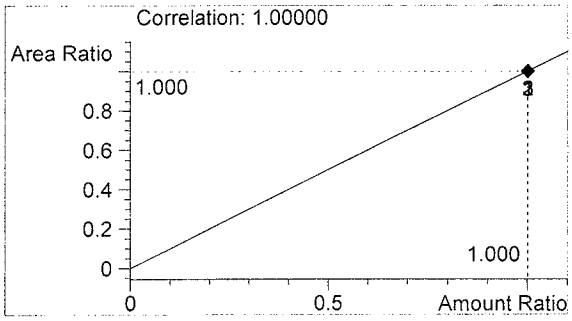


#	Compound	Area	RT
1	Ethanol	1644	0.999
2	n-Propanol	1756	1.643

Totals:



Ethanol 0.198 g/100ml



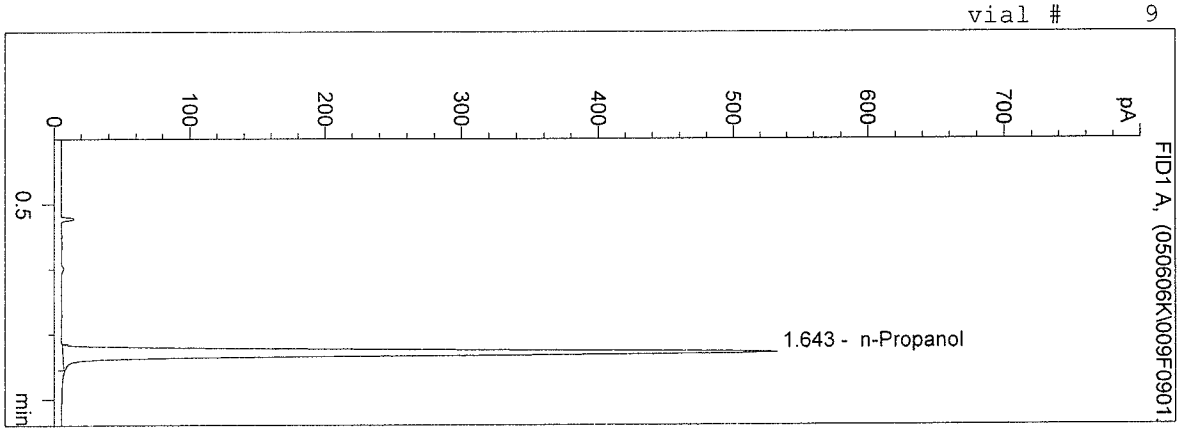
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 12:06:53 PM
Instrument 4
DB-ALC1

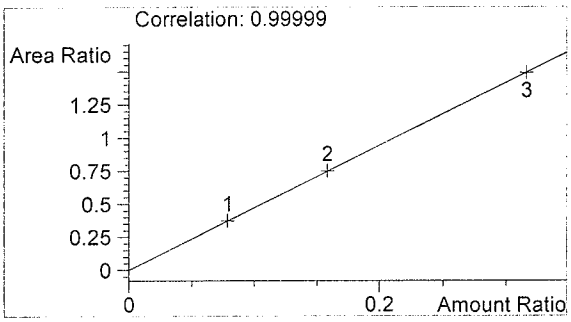
BLANK
kgross

vial # 9

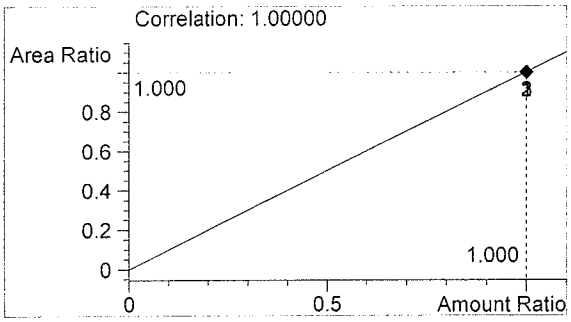


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1658	1.643

Totals:



Ethanol 0.000 g/100ml



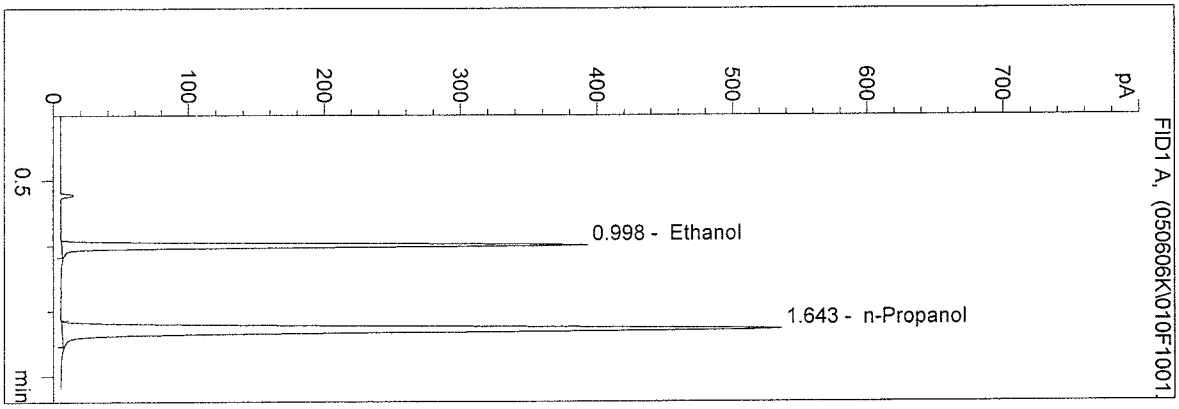
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 12:10:11 PM
Instrument 4
DB-ALC1

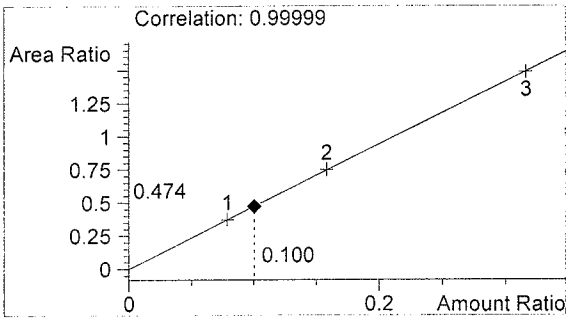
05017
kgross

vial # 10

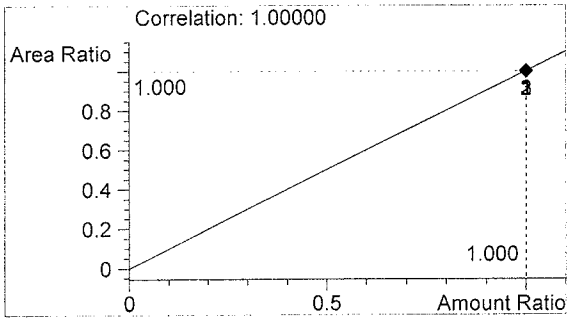


#	Compound	Area	RT
1	Ethanol	790	0.998
2	n-Propanol	1667	1.643

Totals:



Ethanol 0.100 g/100ml



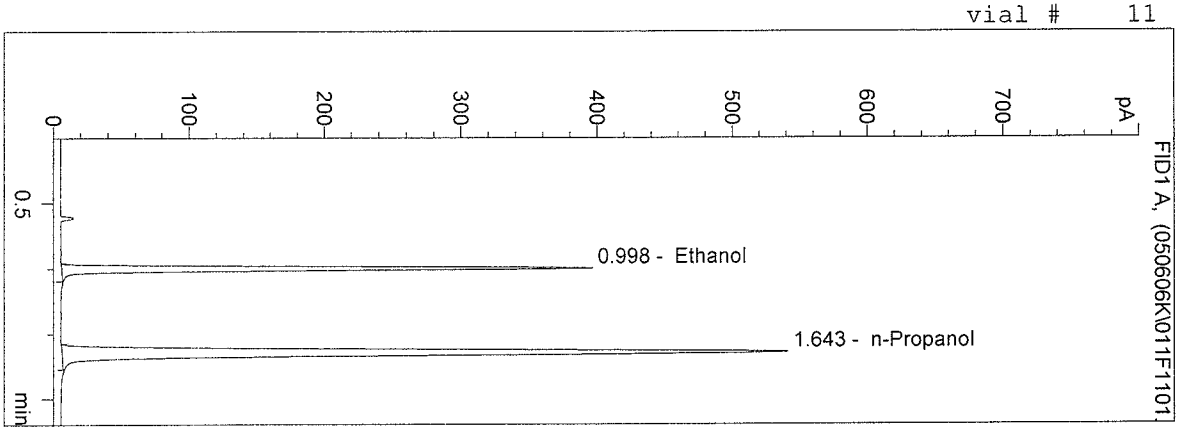
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 12:13:33 PM
Instrument 4
DB-ALC1

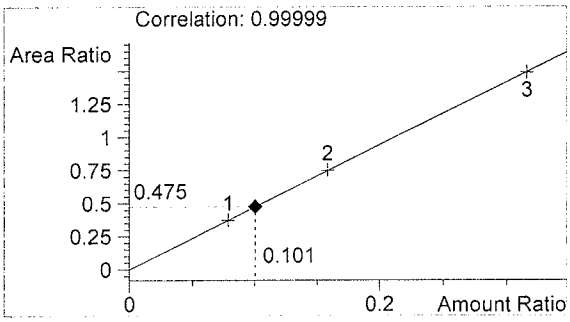
05017
kgross

vial # 11

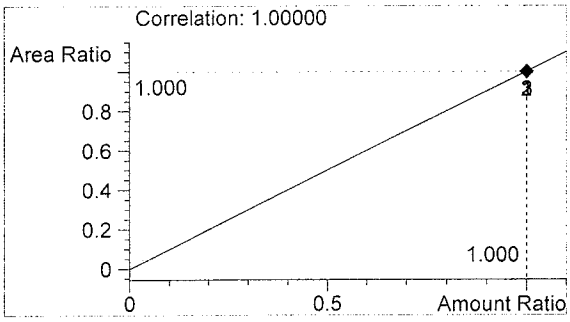


#	Compound	Area	RT
1	Ethanol	799	0.998
2	n-Propanol	1683	1.643

Totals:



Ethanol 0.101 g/100ml



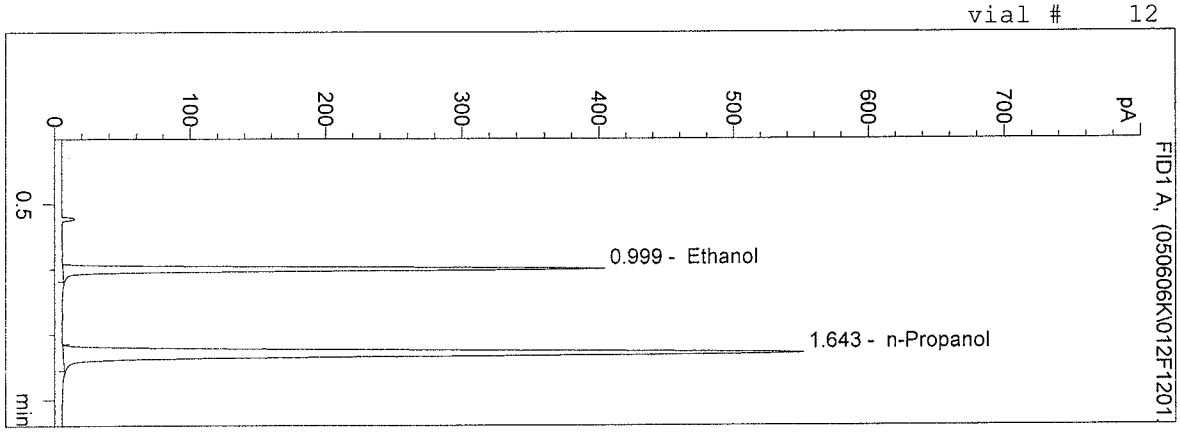
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 12:16:50 PM
Instrument 4
DB-ALC1

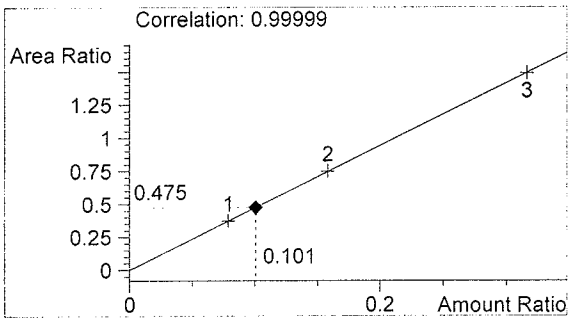
05017
kgross

vial # 12

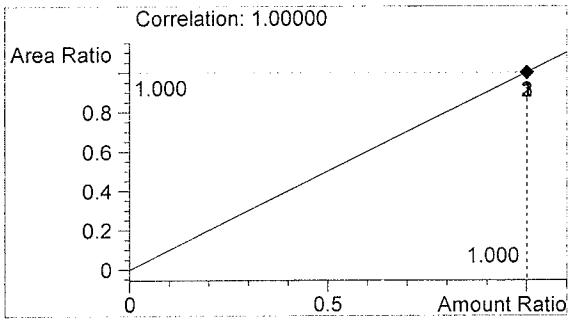


#	Compound	Area	RT
1	Ethanol	817	0.999
2	n-Propanol	1720	1.643

Totals:



Ethanol 0.101 g/100ml



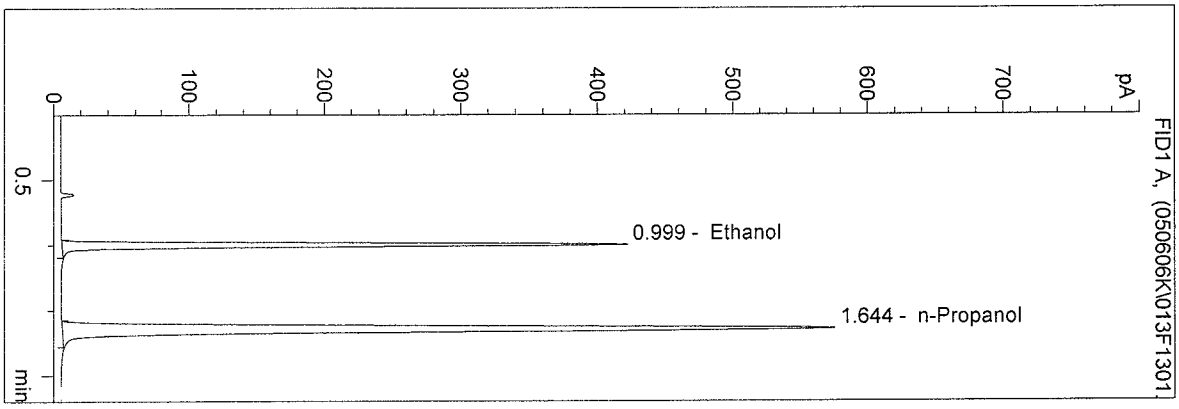
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 12:20:05 PM
Instrument 4
DB-ALC1

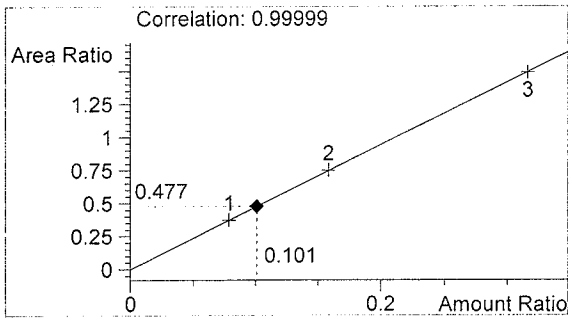
05017
kgross

vial # 13

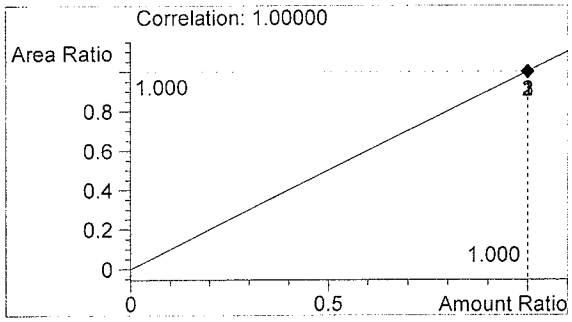


#	Compound	Area	RT
1	Ethanol	857	0.999
2	n-Propanol	1796	1.644

Totals:



Ethanol 0.101 g/100ml



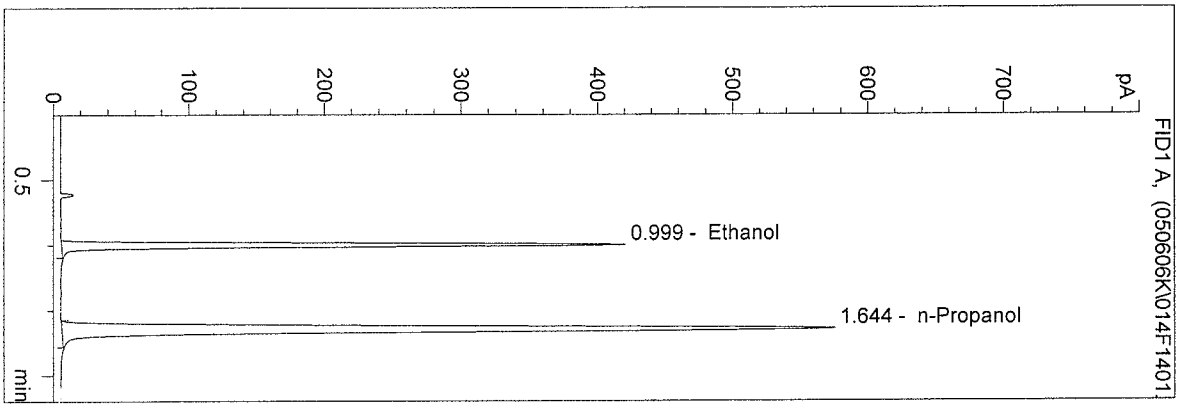
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
6/6/2005 12:23:18 PM
Instrument 4
DB-ALC1

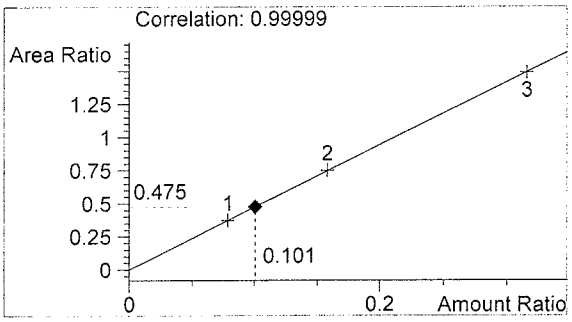
05017
kgross

vial # 14

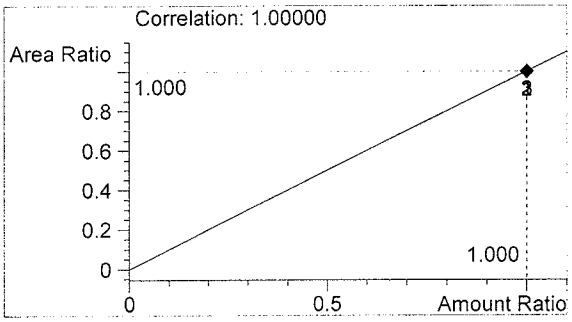


#	Compound	Area	RT
1	Ethanol	853	0.999
2	n-Propanol	1794	1.644

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml