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. 10-15-07

Rod G. Gullberg Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

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

Location TOX LAB SEATTLE Batch Number D5041

Form Review Criteria

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

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

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct ___ Not Correct X

Standard deviation: Correct ___ Not Correct X

Range: Correct ___ Not Correct X

Precision: Correct ___ Not Correct X

Equivalent vapor concent.: Correct ___ Not Correct X

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

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

Corrections Necessary:

Comments:

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

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

9/26/2007

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

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

Batch number **05041** Date: 11/2/2005

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

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

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

External Control:
Lot #: a028603 Exp date: 12/07
Target concentration: 0.10 g/100mL
PJB 10-11-07

Equivalent vapor concent.: ~~0.0826~~ 0.0824 g/210L

Statistics:
Avg. solution concent.: ~~0.1016~~ 0.1014 g/100 mL
SD: ~~0.00088~~ 0.00094
Range (3xSD): ~~0.0990~~ 0.0986 to 0.1042
Precision CV (%): ~~0.8612~~ 0.9253 %
PJB 10-11-07

Analyst	Name	Signature	Date
1	William P Marshall		11/04/2005
2	Naziha Nuwayhid, PhD		11/02/2005
3	Paige Long		11/08/2005
4	Kelly Gross		11/03/2005
5	Kari Gruendell		11/04/2005
6	Christopher S Johnston		11/04/2005
7	Edward Formoso		11/07/2005
8	Ann Marie Gordon		11/07/2005
9	Mary E Wilson		11/08/2005
10	Katie M Hof		11/07/2005
11	Melissa Pemberton		11/10/2005
12	Justin L Knoy		11/09/2005
13	Estuardo J. Miranda		11/10/2005
14	Jayne Clarkson		11/13/2005
15	Brianne E. Akins		11/14/2005
16	Brian Capron		11/14/2005

Prepared by: William P Marshall according to the approved protocol

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05 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 11/2/06.

Dated: 12/21/05

Seattle, WA

William P. Marshall
Forensic Toxicologist

WM/la
WMSIMSOL

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
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

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

E. Paige Long
Forensic Toxicologist

EPL/la
PLSIMSOL

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Kelly D. Gross
Forensic Toxicologist

KDG/la
KGSIMSOL

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Kari D. Gruendell
Forensic Toxicologist

KDG/la
KDGSIMSOL

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

I possess the following qualifications: BS degree in Biochemistry.

The simulator solution, Lot Number 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Christopher S. Johnston
Forensic Toxicologist

CSJ/la
CJSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions. 10-12-07

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the 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 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Edward J. Formoso
Forensic Toxicologist

EJF/la
EFSIMSOL

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Mary E. Wilson
Forensic Toxicologist

MEW/la
MEWSIMSOL

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, Katie M. Hof, do certify under penalty of perjury that:

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

I possess the following qualifications: Bachelors degree in Medical Technology and twenty years of experience as a forensic toxicologist.

The simulator solution, Lot Number 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Katie M. Hof
Forensic Toxicologist

KMH/la
KHSIMSOL

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Melissa L. Pemberton
Forensic Toxicologist

MLP/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.

10-11-06

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Justin L. Knoy
Forensic Toxicologist

JLK/la
JKSIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions. 10-11-07

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the 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 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
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

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

I, 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 three years of experience in the Washington State Toxicology Laboratory.

The simulator solution, Lot Number 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Jayne E. Clarkson
Forensic Toxicologist

JEC/la
JCSIMSOL

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05041, was prepared in the Washington State Toxicology Laboratory on 11/2/05. 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 11/2/06.

Dated: 12/21/05
Seattle, WA

Brianne E. Akins
Brianne E. Akins
Forensic Toxicologist

BEA/la
BASIMSOL

A review of solution batch records was recently completed. After this review, I checked the file for this solution and reviewed all changes that were made. I found that the solution still conformed to those standards established by the State Toxicologist for the certification of simulator solutions.
Brianne E. Akins 10-7-07

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

DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION

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

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

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

The simulator solution, Lot Number 05041, was prepared in the Washington State Toxicology Laboratory on 11/02/2005. 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 11/02/2006.

Dated: 05/23/06
Seattle, WA

Brian Capron
Brian Capron
Forensic Toxicologist

BC/ks
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.

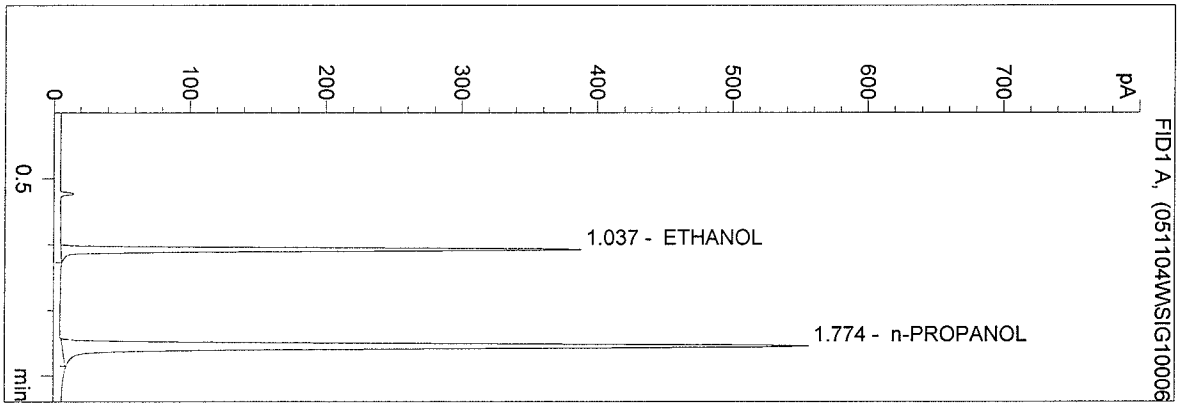
Brian Capron 10.11.07

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:38:03 PM
Instrument 3
db-alc2

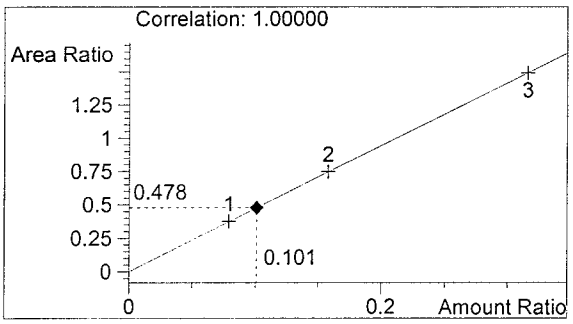
0.10 QC
WP Marshall

vial # 6

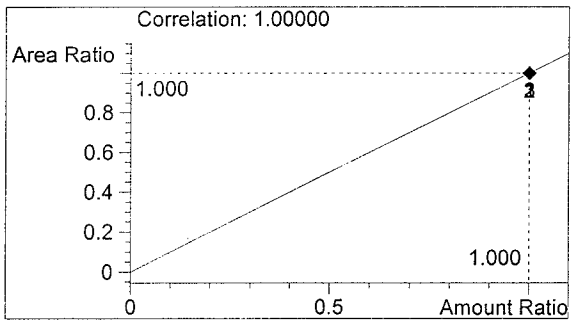


#	Compound	Area	RT
1	ETHANOL	707	1.037
2	n-PROPANOL	1480	1.774

Totals:



ETHANOL 0.101 g/100ml



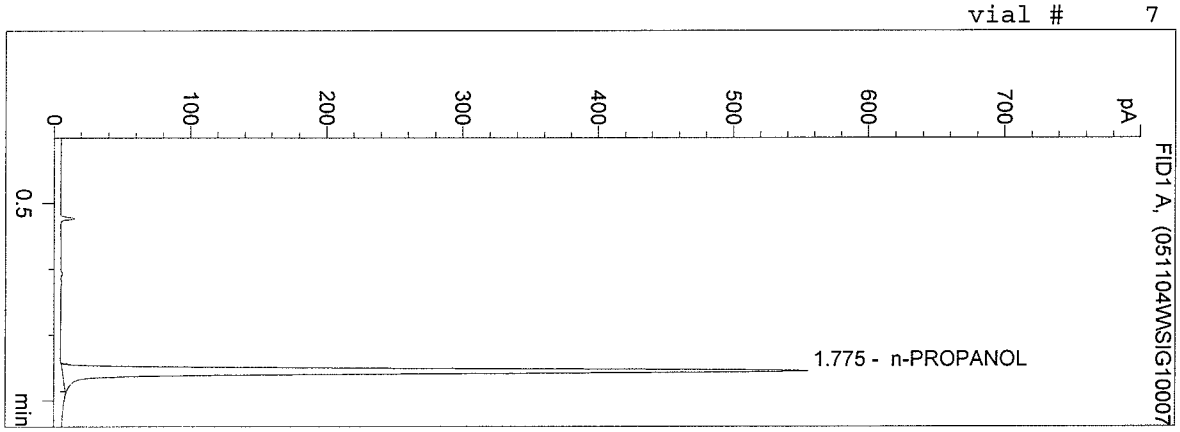
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:41:10 PM
Instrument 3
db-alc2

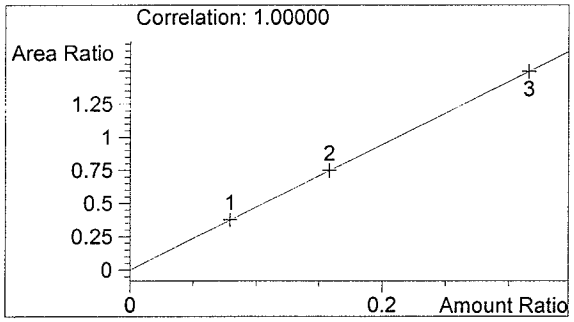
BLANK
WP Marshall

vial # 7

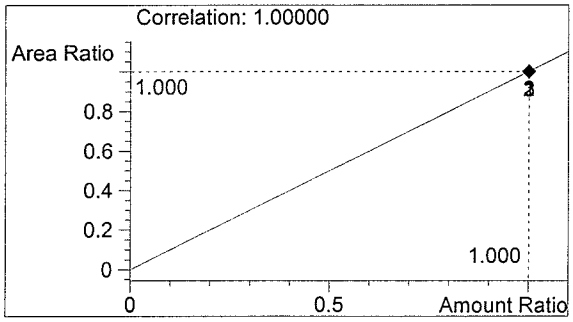


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1479	1.775

Totals:



ETHANOL 0.000 g/100ml



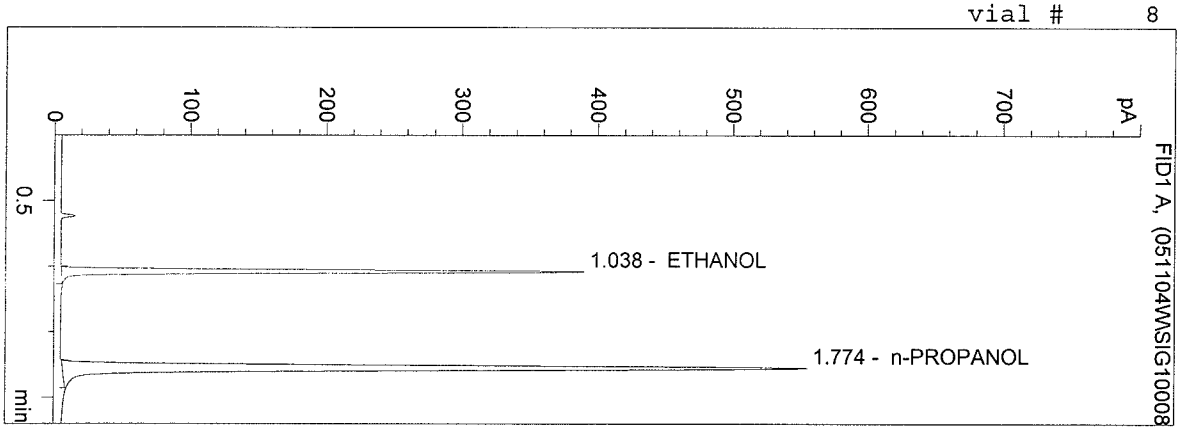
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:44:17 PM
Instrument 3
db-alc2

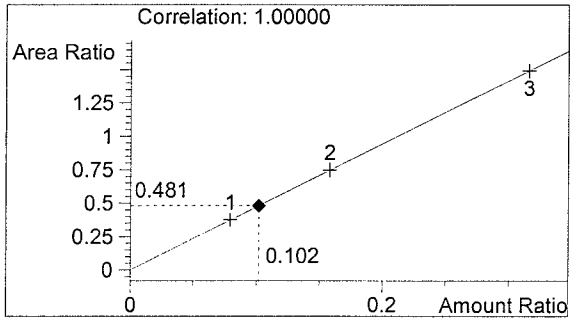
SIM 05041
WP Marshall

vial # 8

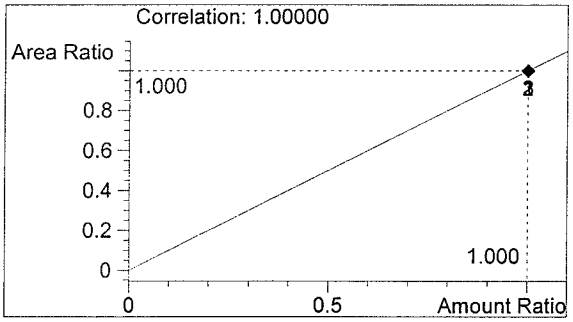


#	Compound	Area	RT
1	ETHANOL	710	1.038
2	n-PROPANOL	1476	1.774

Totals:



ETHANOL 0.102 g/100ml



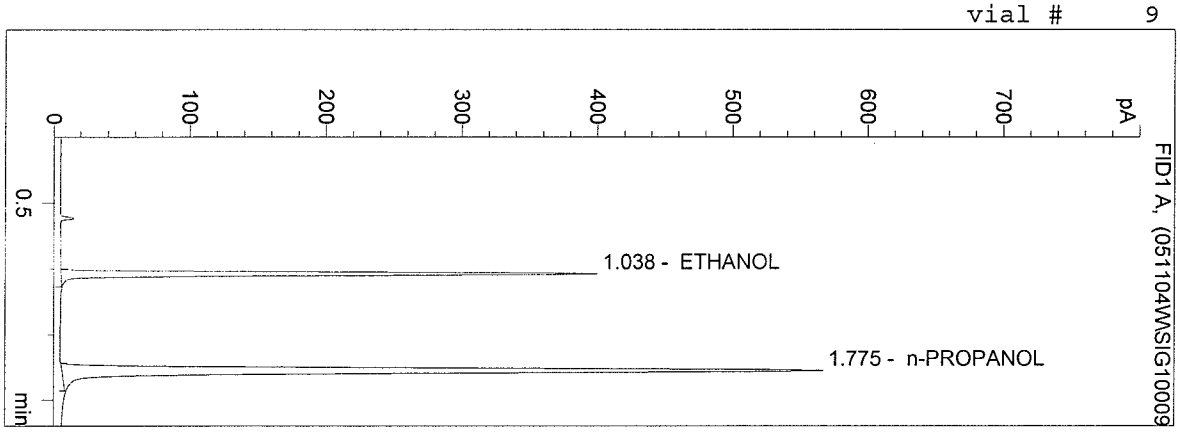
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:47:25 PM
Instrument 3
db-alc2

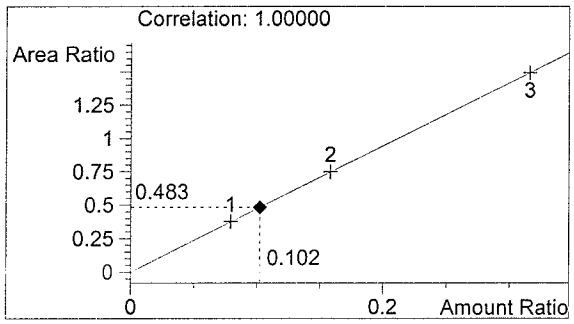
SIM 05041
WP Marshall

vial # 9

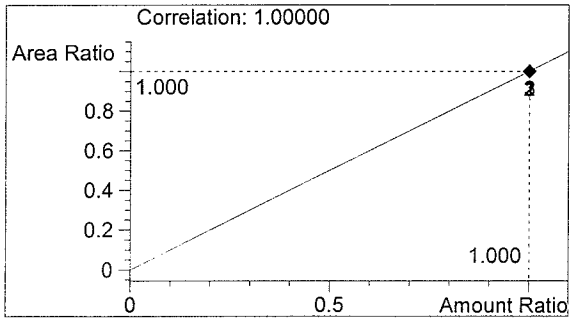


#	Compound	Area	RT
1	ETHANOL	730	1.038
2	n-PROPANOL	1509	1.775

Totals:



ETHANOL 0.102 g/100ml



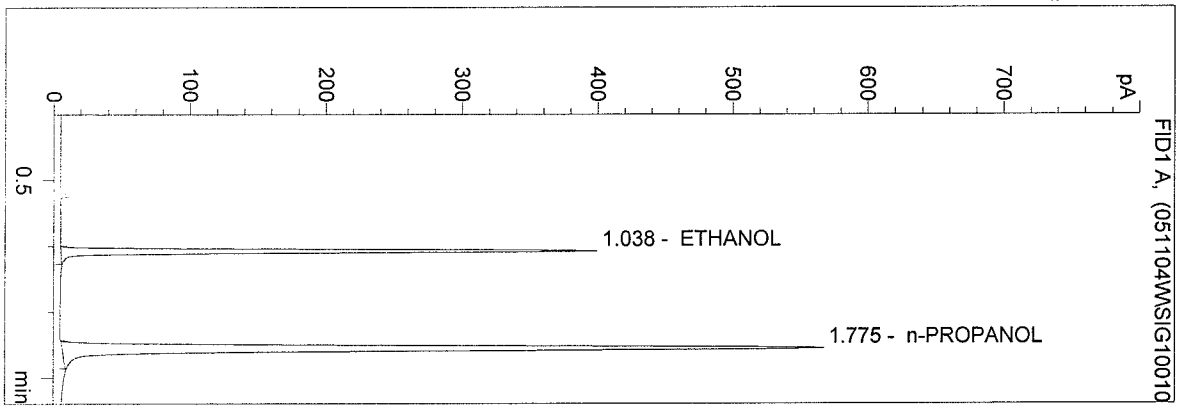
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:50:32 PM
Instrument 3
db-alc2

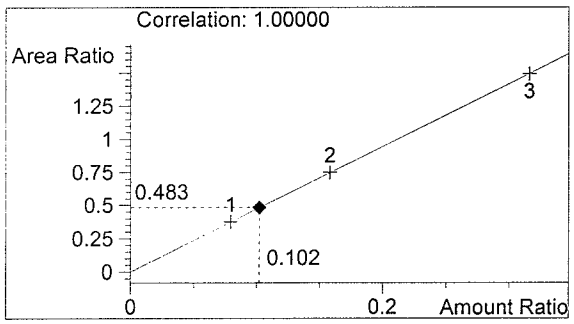
SIM 05041
WP Marshall

vial # 10

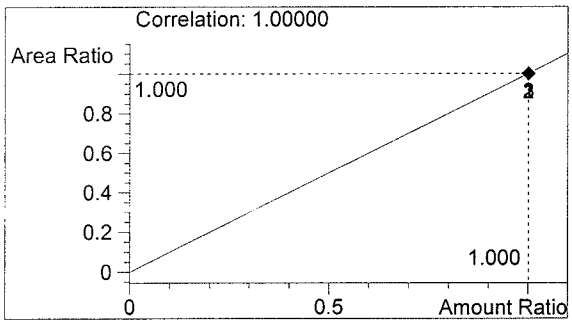


#	Compound	Area	RT
1	ETHANOL	728	1.038
2	n-PROPANOL	1508	1.775

Totals:



ETHANOL 0.102 g/100ml



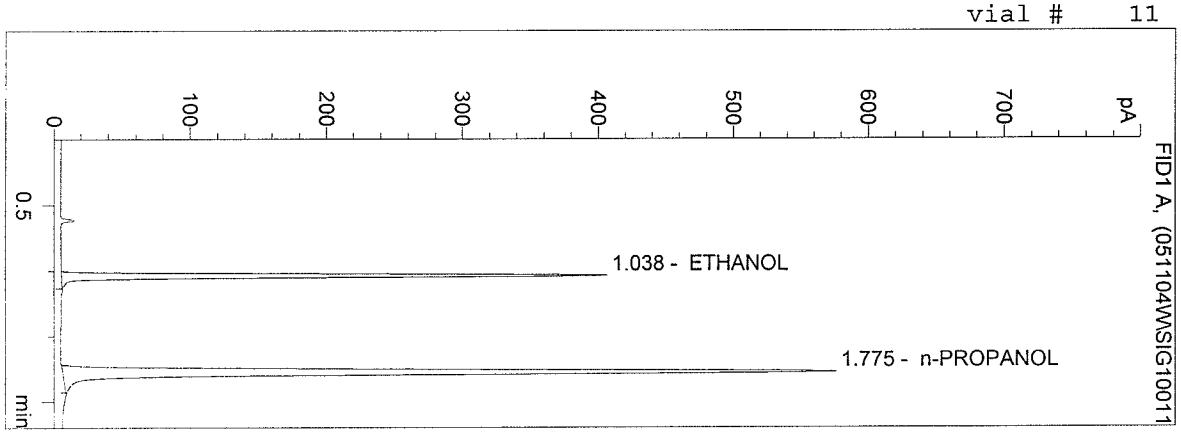
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:53:39 PM
Instrument 3
db-alc2

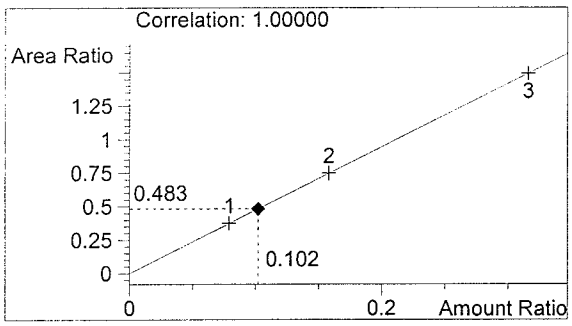
SIM 05041
WP Marshall

vial # 11

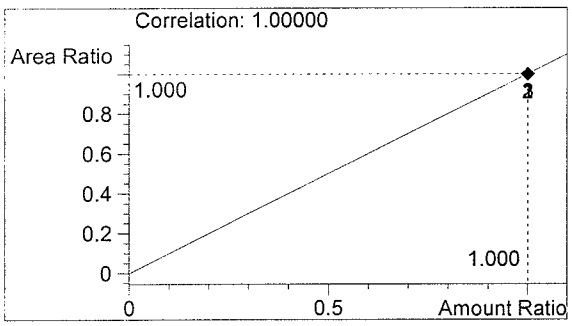


#	Compound	Area	RT
1	ETHANOL	740	1.038
2	n-PROPANOL	1532	1.775

Totals:



ETHANOL 0.102 g/100ml



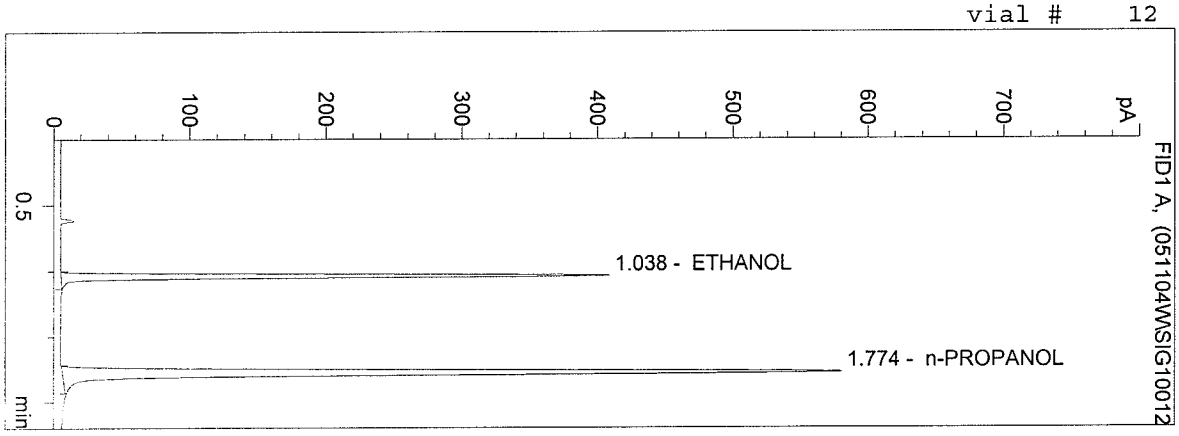
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:56:46 PM
Instrument 3
db-alc2

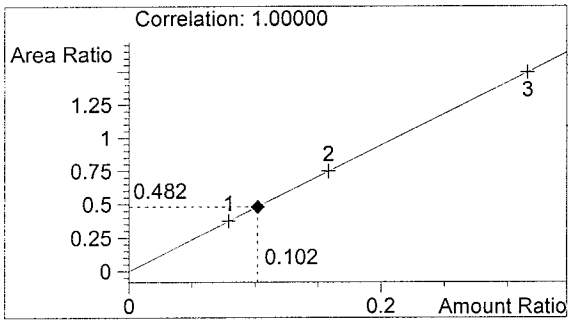
SIM 05041
WP Marshall

vial # 12

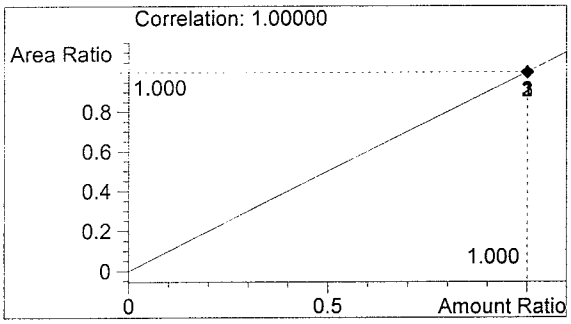


#	Compound	Area	RT
1	ETHANOL	748	1.038
2	n-PROPANOL	1551	1.774

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	WP Marshall
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	051104W
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO3	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO3	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO3	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO3	1	Calib		
5	Vial 5	BLANK	BLDALCO3	1	Sample		
6	Vial 6	0.10 QC	BLDALCO3	1	Sample		
7	Vial 7	BLANK	BLDALCO3	1	Sample		
8	Vial 8	SIM 05041	BLDALCO3	1	Sample		
9	Vial 9	SIM 05041	BLDALCO3	1	Sample		
10	Vial 10	SIM 05041	BLDALCO3	1	Sample		
11	Vial 11	SIM 05041	BLDALCO3	1	Sample		
12	Vial 12	SIM 05041	BLDALCO3	1	Sample		

Sequence Table (Back Injector):

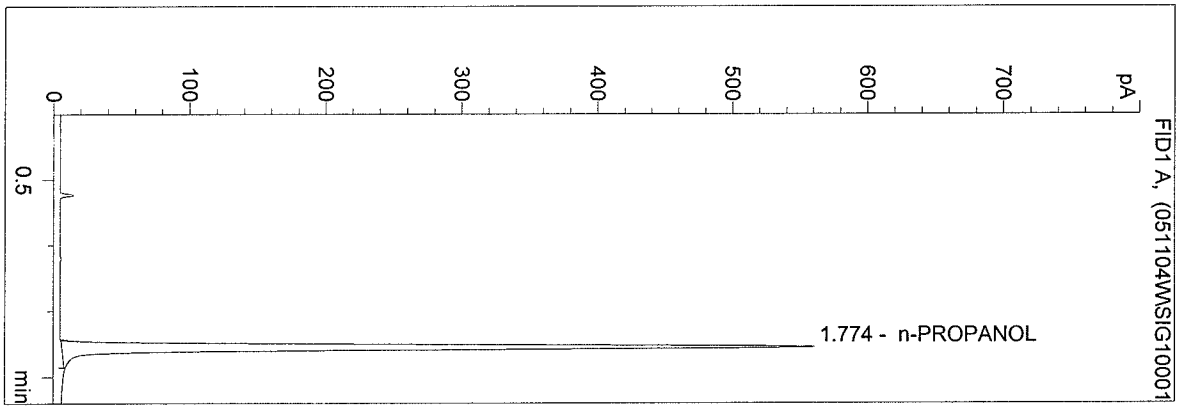
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:22:26 PM
Instrument 3
db-alc2

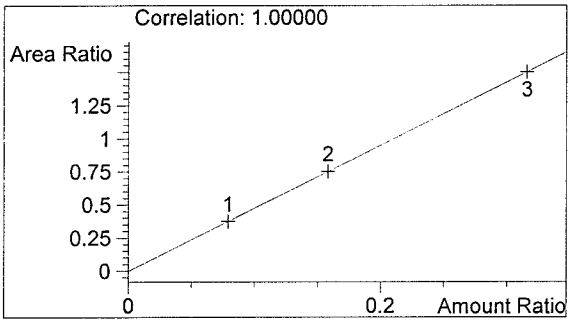
BLANK
WP Marshall

vial # 1

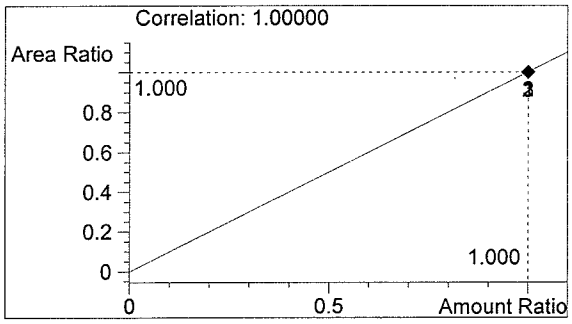


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1486	1.774

Totals:



ETHANOL 0.000 g/100ml



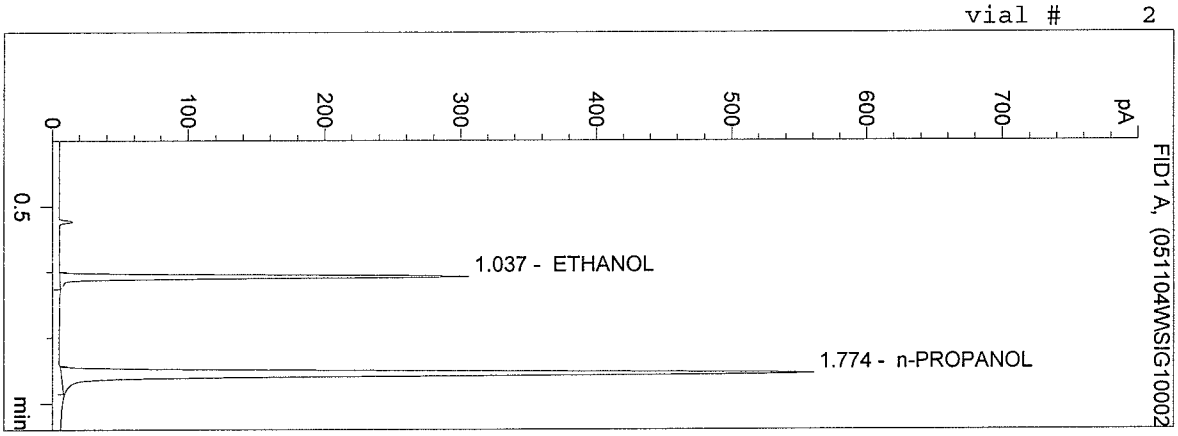
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:25:33 PM
Instrument 3
db-alc2

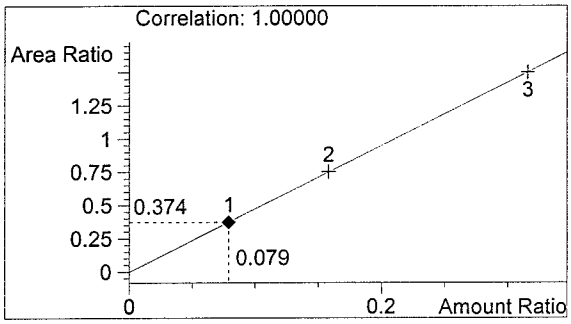
0.079 CAL
WP Marshall

vial # 2

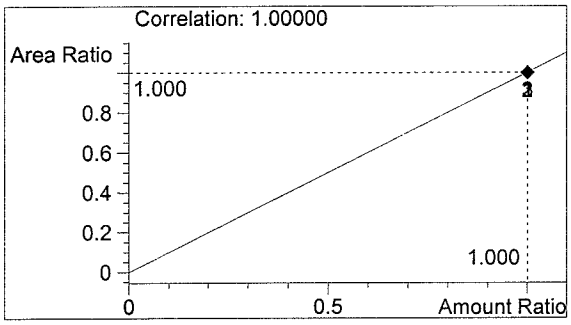


#	Compound	Area	RT
1	ETHANOL	557	1.037
2	n-PROPANOL	1489	1.774

Totals:



ETHANOL 0.079 g/100ml



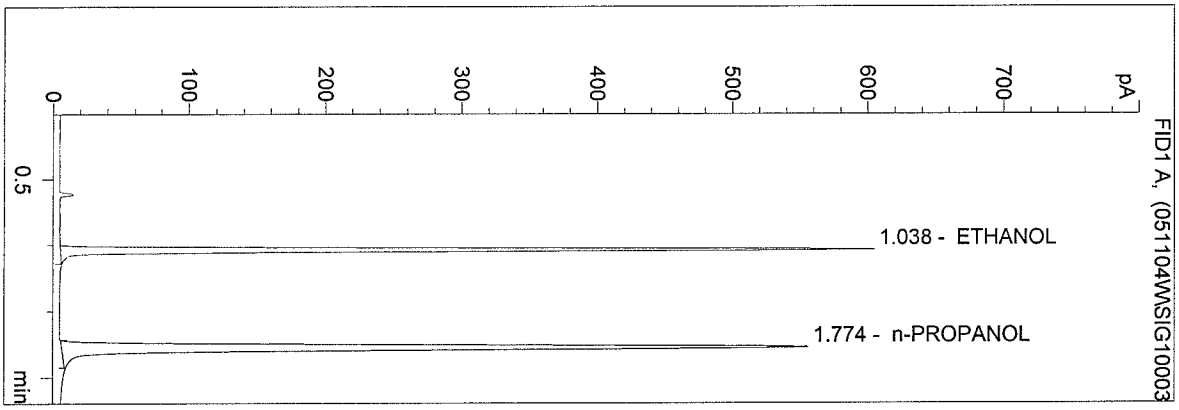
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:28:41 PM
Instrument 3
db-alc2

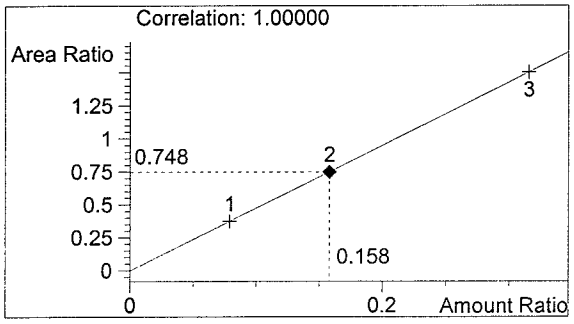
0.158 CAL
WP Marshall

vial # 3

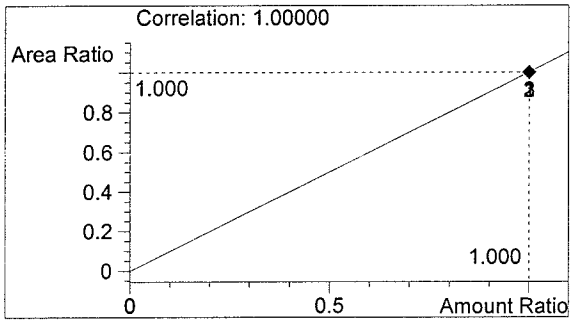


#	Compound	Area	RT
1	ETHANOL	1106	1.038
2	n-PROPANOL	1479	1.774

Totals:



ETHANOL 0.158 g/100ml



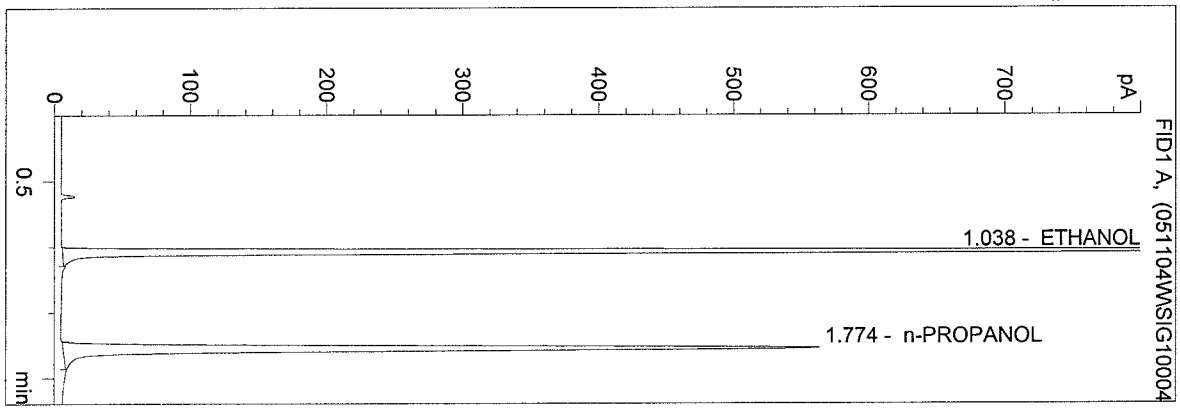
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:31:48 PM
Instrument 3
db-alc2

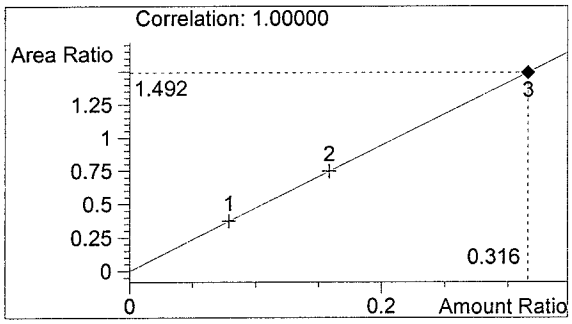
0.316 CAL
WP Marshall

vial # 4

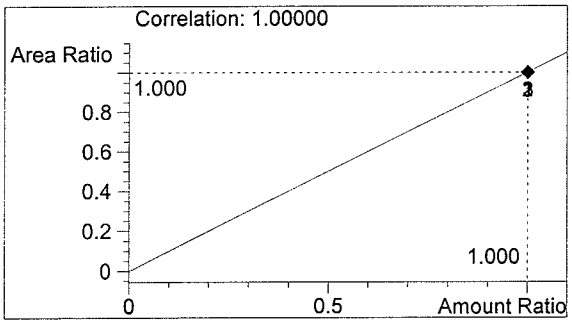


#	Compound	Area	RT
1	ETHANOL	2236	1.038
2	n-PROPANOL	1499	1.774

Totals:



ETHANOL 0.316 g/100ml



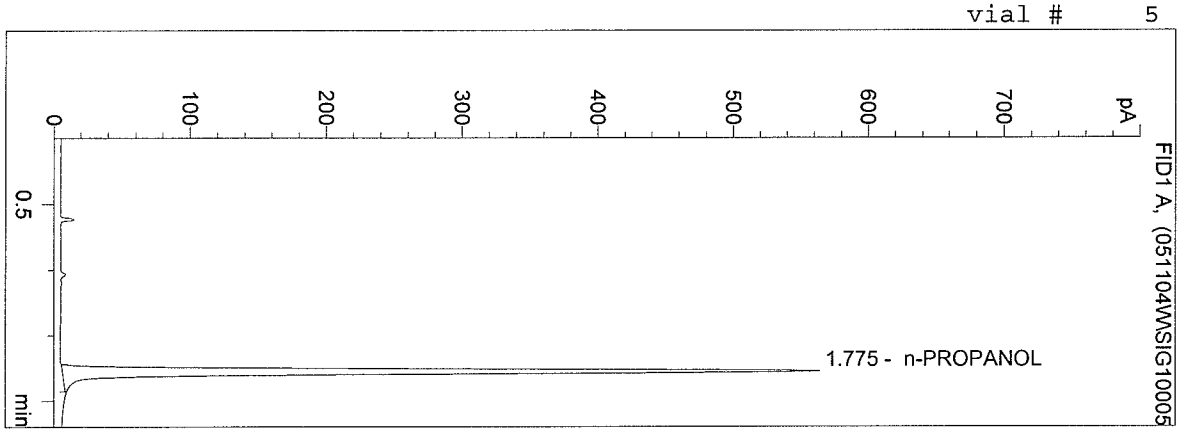
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/4/2005 1:34:55 PM
Instrument 3
db-alc2

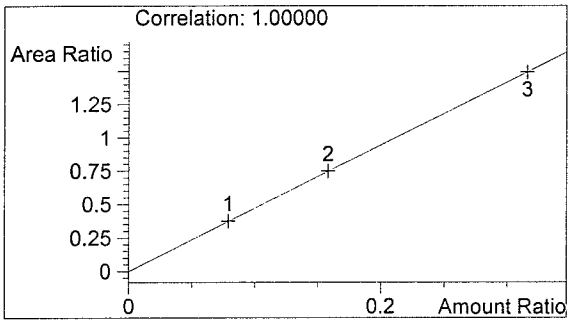
BLANK
WP Marshall

vial # 5

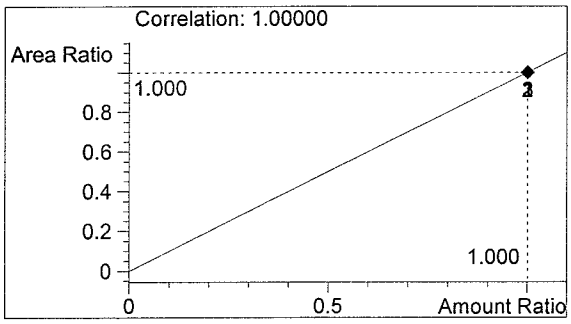


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1498	1.775

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	N Nuwayhid, PhD
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	051102B
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	blank	BLDALCO2	1	Sample		
2	Vial 2	0.100 CTL-NN	BLDALCO2	1	Sample		
3	Vial 3	05041 sim-1	BLDALCO2	1	Sample		
4	Vial 4	05041 sim-2	BLDALCO2	1	Sample		
5	Vial 5	05041 sim-3	BLDALCO2	1	Sample		
6	Vial 6	05041 sim-4	BLDALCO2	1	Sample		
7	Vial 7	05041 sim-5	BLDALCO2	1	Sample		
8	Vial 8	0.100 CTL-NN	BLDALCO2	1	Sample		
9	Vial 9	blank	BLDALCO2	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval

Sequence Table (Back Injector):

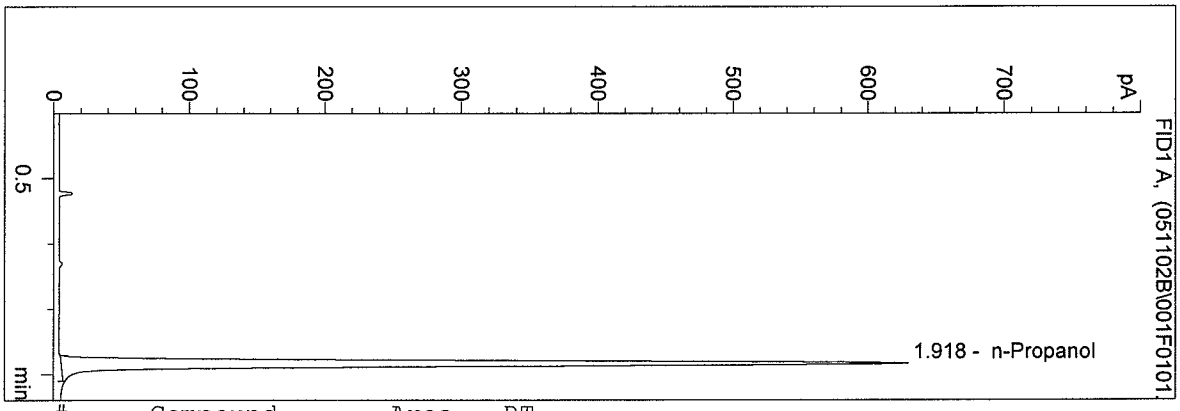
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/2/2005 4:36:59 PM
Instrument 5
DB-ALC2

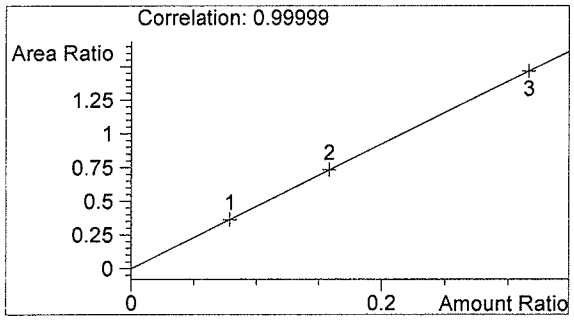
blank
N Nuwayhid, PhD

vial # 1

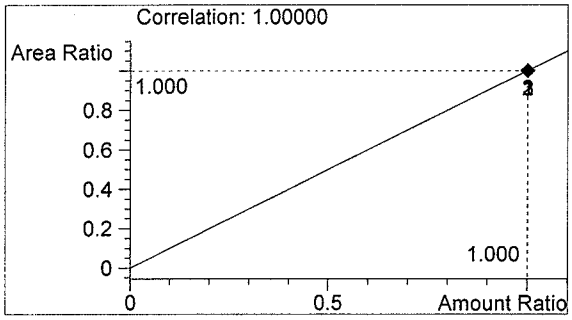


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1868	1.918

Totals:



Ethanol 0.000 g/100ml



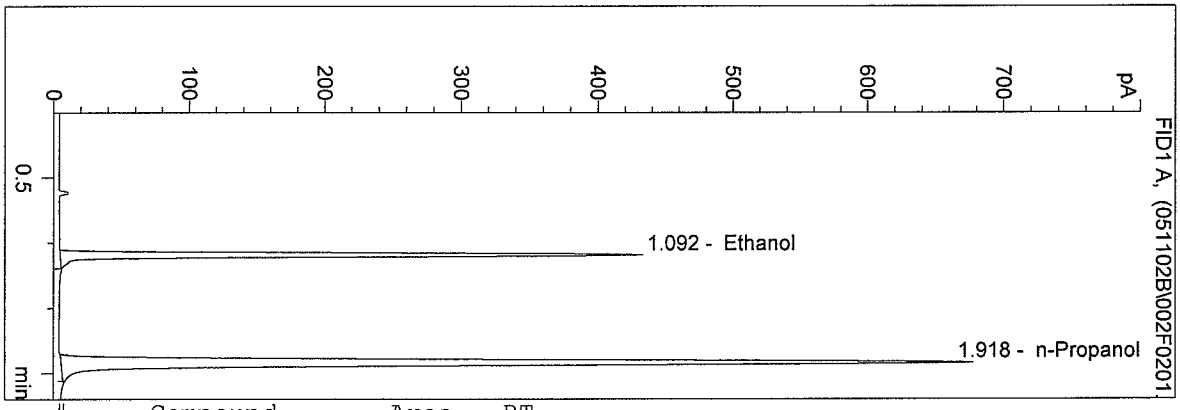
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/2/2005 4:40:15 PM
Instrument 5
DB-ALC2

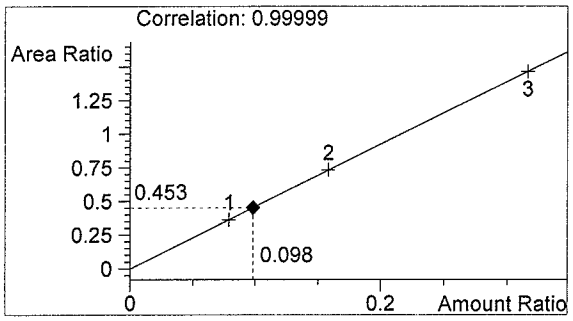
0.100 CTL-NN
N Nuwayhid, PhD

vial # 2

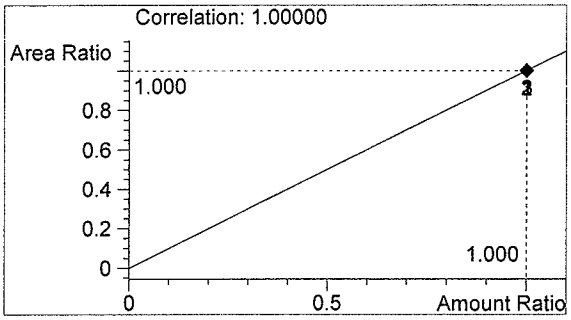


#	Compound	Area	RT
1	Ethanol	908	1.092
2	n-Propanol	2003	1.918

Totals:



Ethanol 0.098 g/100ml



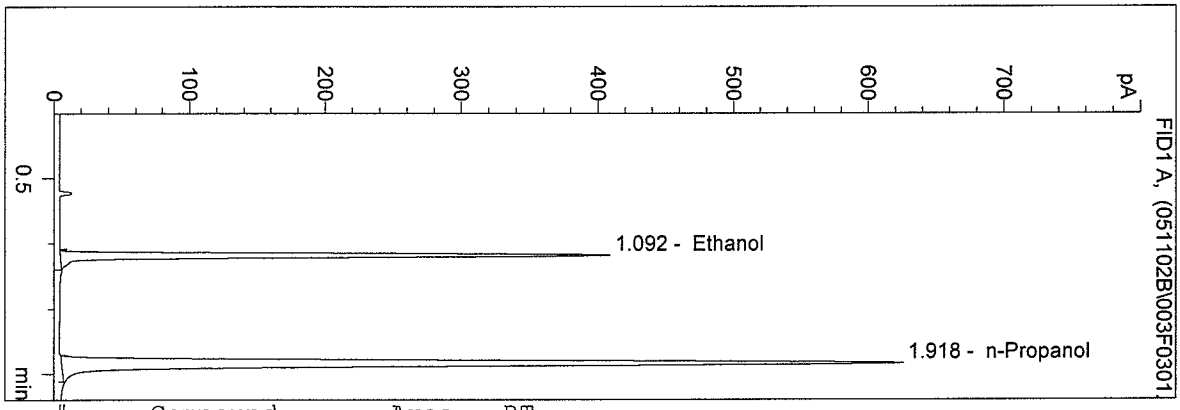
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/2/2005 4:43:28 PM
Instrument 5
DB-ALC2

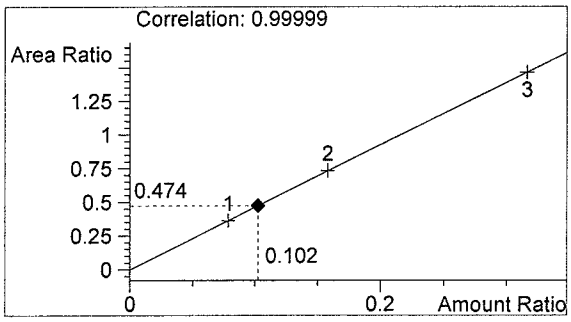
05041 sim-1
N Nuwayhid, PhD

vial # 3

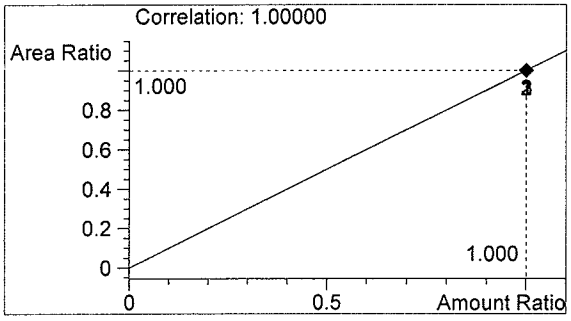


#	Compound	Area	RT
1	Ethanol	880	1.092
2	n-Propanol	1858	1.918

Totals:



Ethanol 0.102 g/100ml



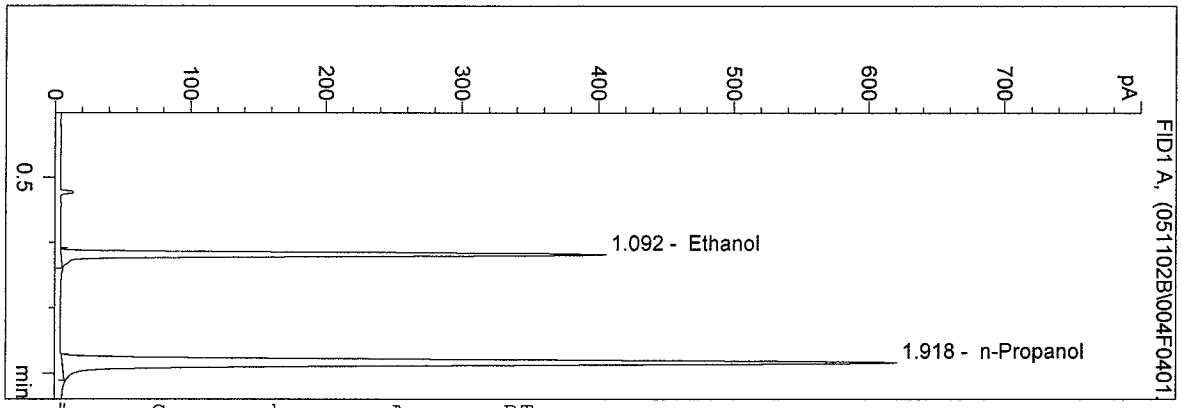
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/2/2005 4:46:38 PM
Instrument 5
DB-ALC2

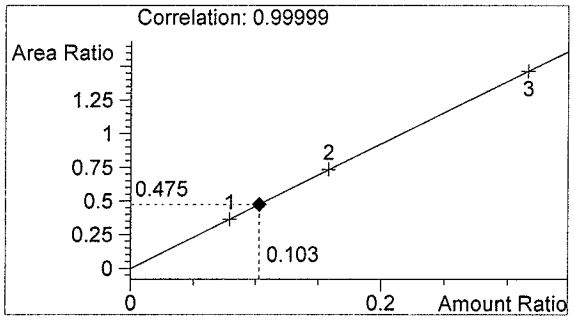
05041 sim-2
N Nuwayhid, PhD

vial # 4

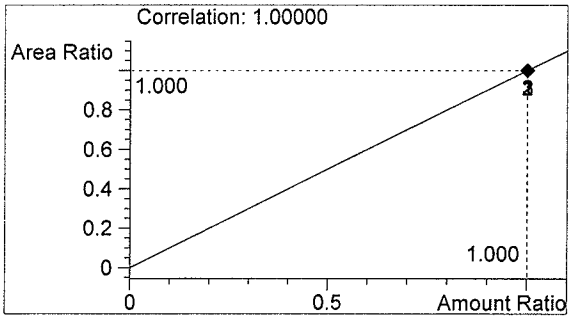


#	Compound	Area	RT
1	Ethanol	877	1.092
2	n-Propanol	1847	1.918

Totals:



Ethanol 0.103 g/100ml



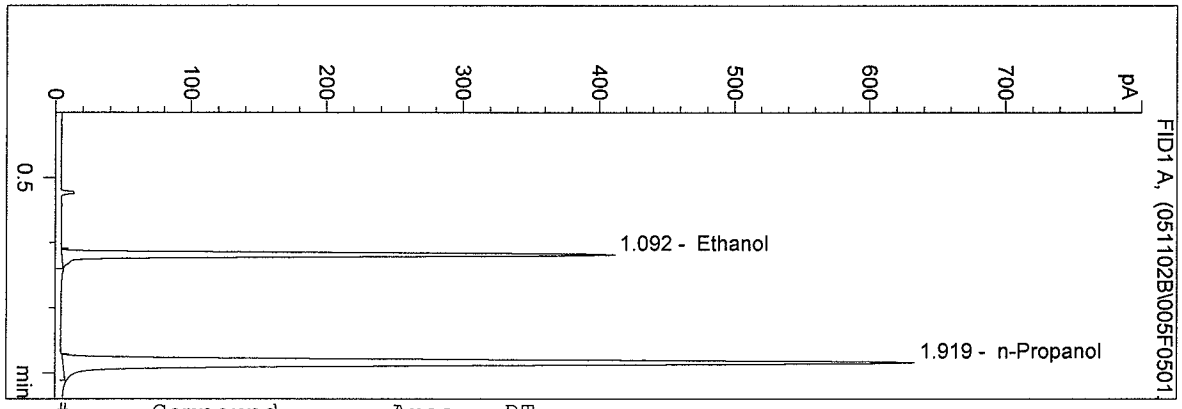
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/2/2005 4:49:48 PM
Instrument 5
DB-ALC2

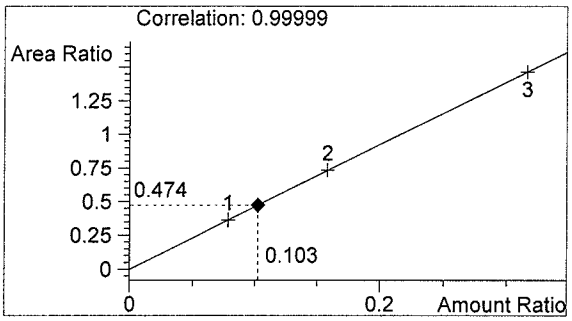
05041 sim-3
N Nuwayhid, PhD

vial # 5

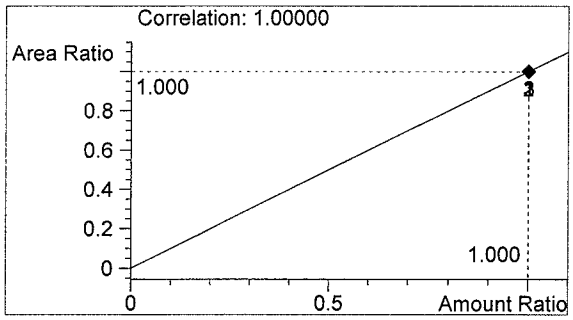


#	Compound	Area	RT
1	Ethanol	891	1.092
2	n-Propanol	1880	1.919

Totals:



Ethanol 0.103 g/100ml



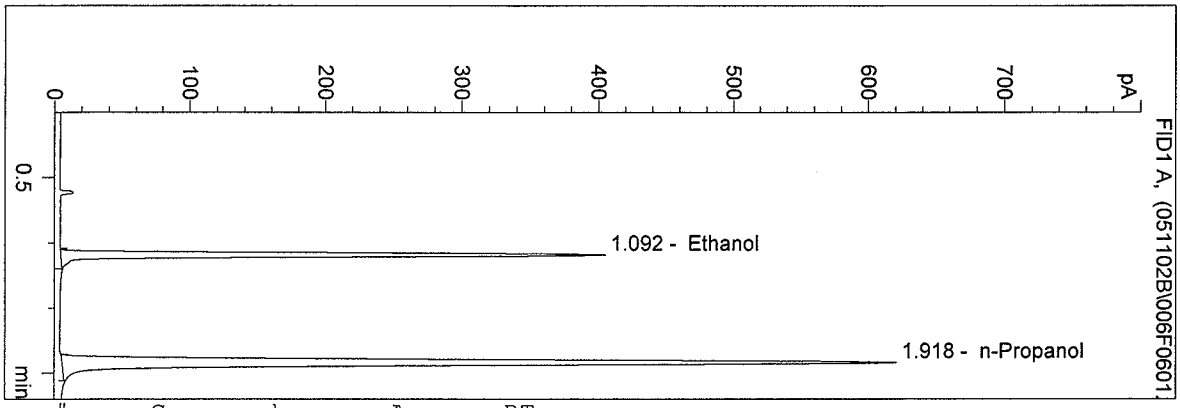
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/2/2005 4:52:58 PM
Instrument 5
DB-ALC2

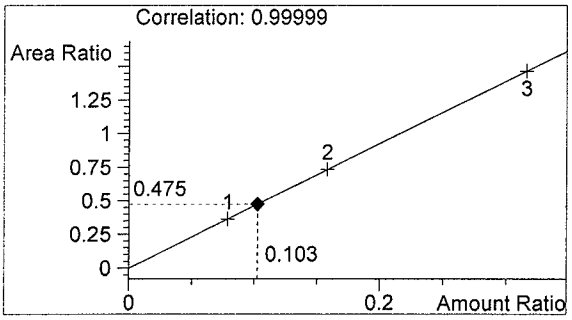
05041 sim-4
N Nuwayhid, PhD

vial # 6

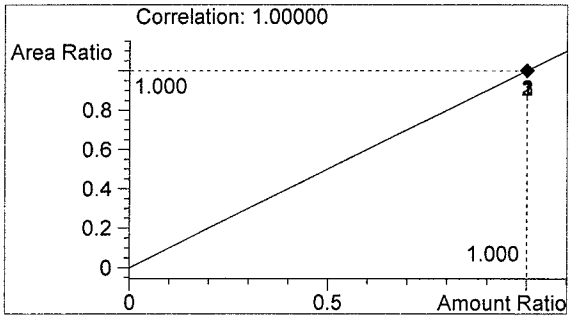


#	Compound	Area	RT
1	Ethanol	874	1.092
2	n-Propanol	1843	1.918

Totals:



Ethanol 0.103 g/100ml



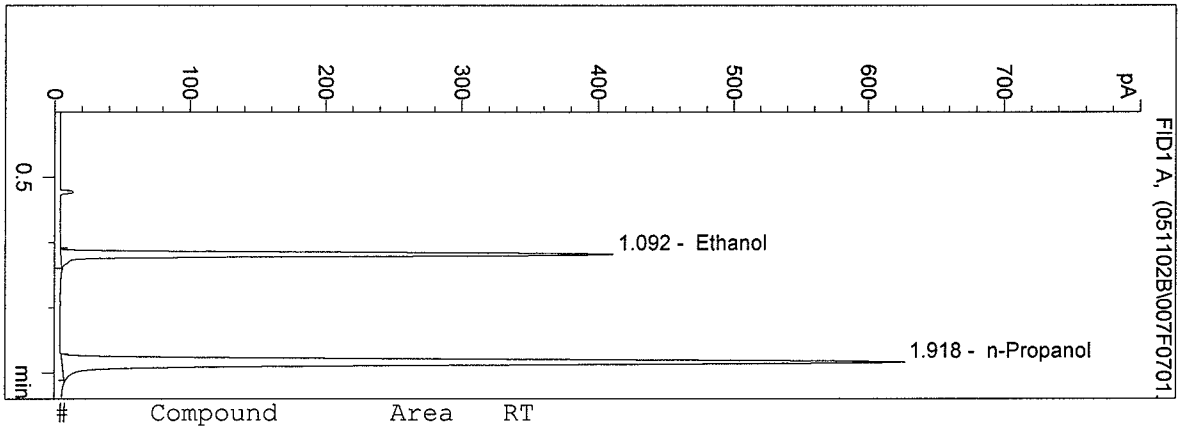
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/2/2005 4:58:33 PM
Instrument 5
DB-ALC2

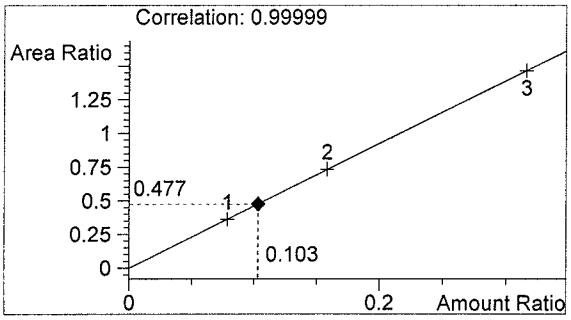
05041 sim-5
N Nuwayhid, PhD

vial # 7

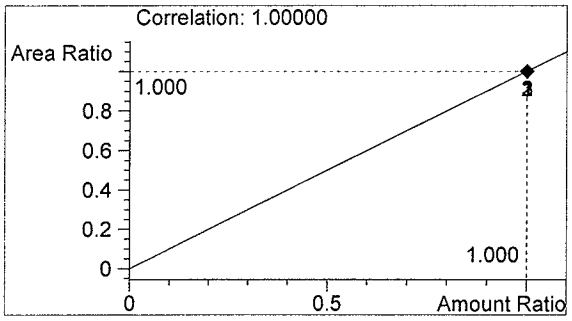


#	Compound	Area	RT
1	Ethanol	889	1.092
2	n-Propanol	1862	1.918

Totals:



Ethanol 0.103 g/100ml



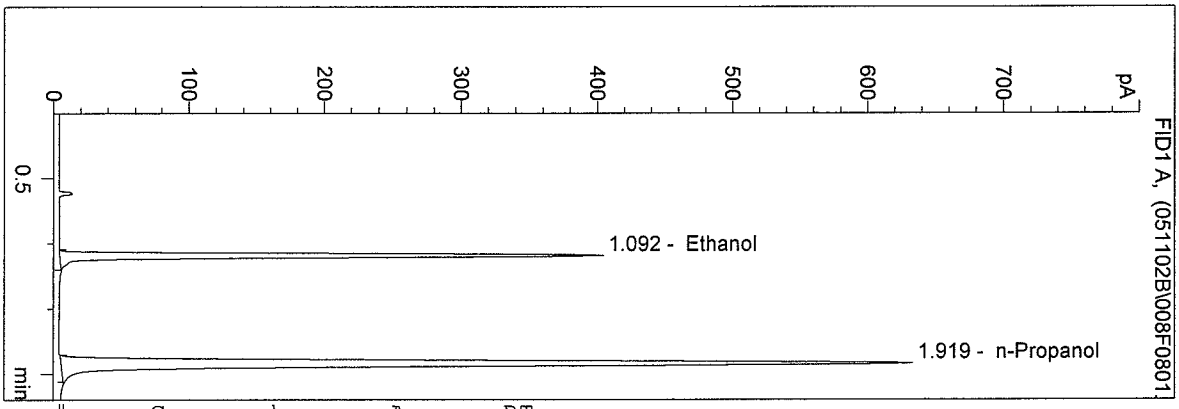
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/2/2005 5:01:50 PM
Instrument 5
DB-ALC2

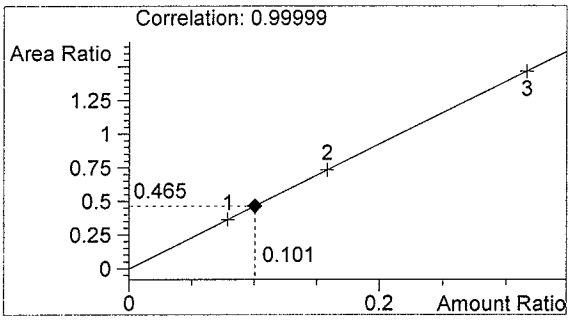
0.100 CTL-NN
N Nuwayhid, PhD

vial # 8

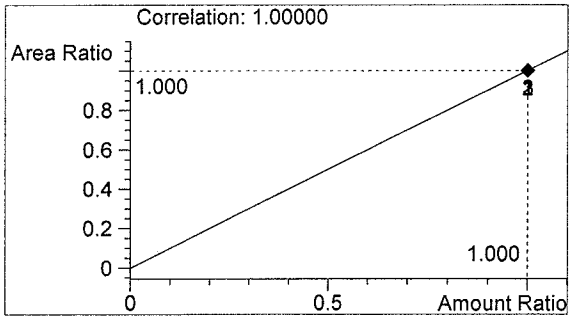


#	Compound	Area	RT
1	Ethanol	875	1.092
2	n-Propanol	1884	1.919

Totals:



Ethanol 0.101 g/100ml



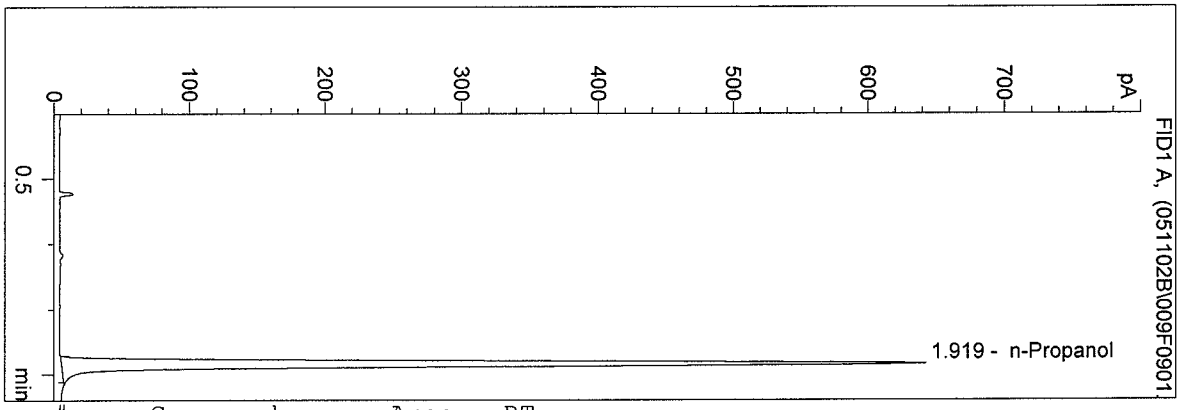
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/2/2005 5:05:07 PM
Instrument 5
DB-ALC2

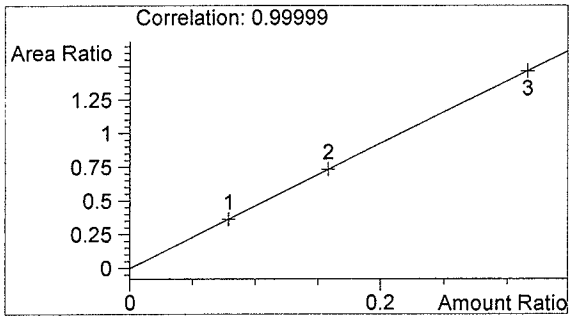
blank
N Nuwayhid, PhD

vial # 9

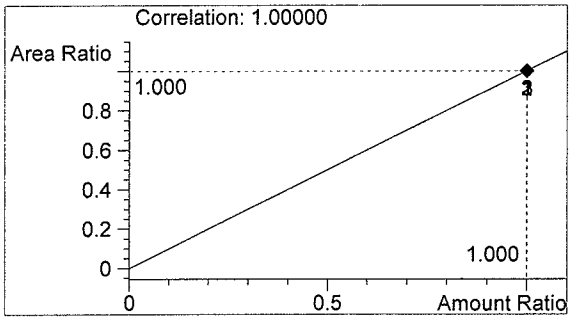


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1913	1.919

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	P LONG
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	051108PL
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.10 CONTROL	BLDALCO2	1	Ctrl Samp		
3	Vial 3	SIM 05041	BLDALCO2	1	Sample		
4	Vial 4	SIM 05041	BLDALCO2	1	Sample		
5	Vial 5	SIM 05041	BLDALCO2	1	Sample		
6	Vial 6	SIM 05041	BLDALCO2	1	Sample		
7	Vial 7	SIM 05041	BLDALCO2	1	Sample		

Sequence Table (Back Injector):

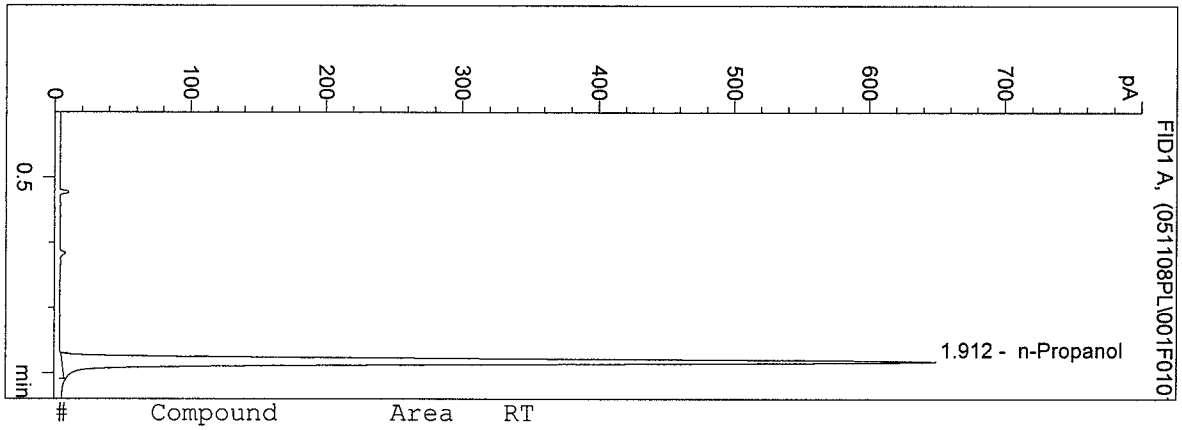
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/8/2005 8:52:28 AM
Instrument 5
DB-ALC2

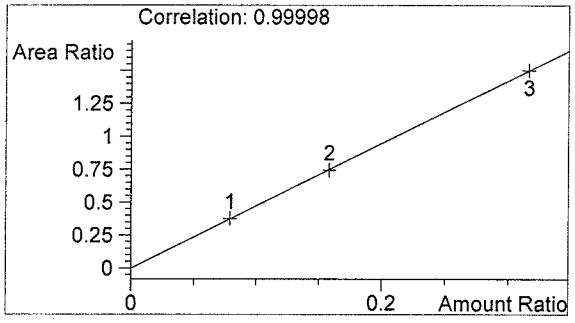
BLANK
P LONG

vial # 1

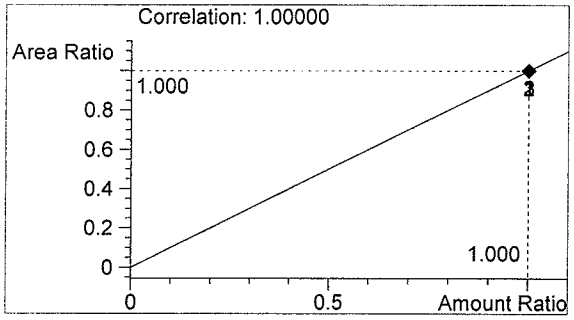


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1909	1.912

Totals:



Ethanol 0.000 g/100ml



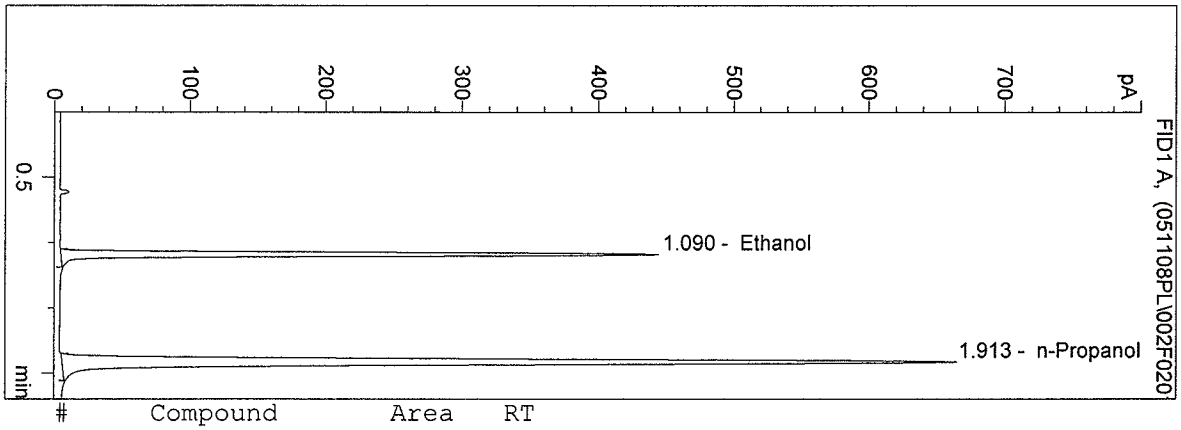
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/8/2005 8:55:44 AM
Instrument 5
DB-ALC2

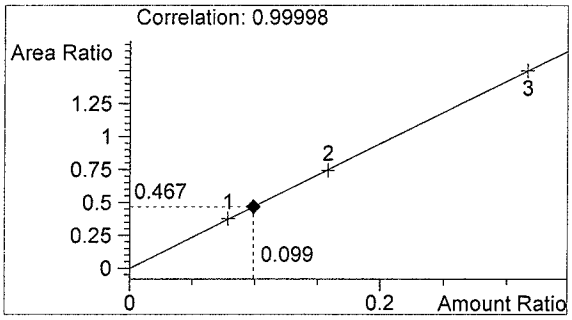
0.10 CONTROL
P LONG

vial # 2

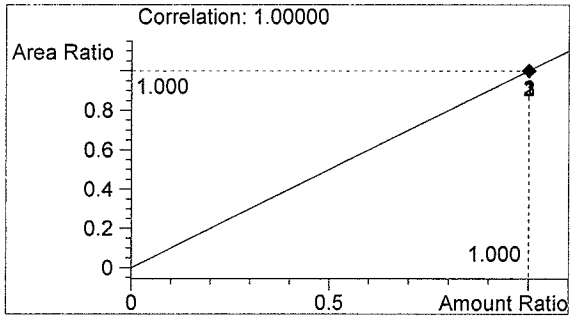


#	Compound	Area	RT
1	Ethanol	920	1.090
2	n-Propanol	1967	1.913

Totals:



Ethanol 0.099 g/100ml



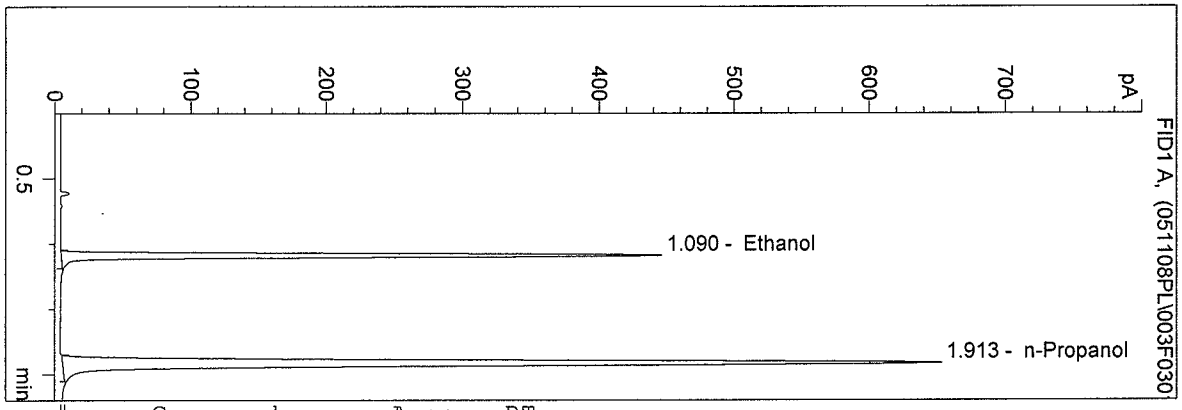
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/8/2005 8:58:58 AM
Instrument 5
DB-ALC2

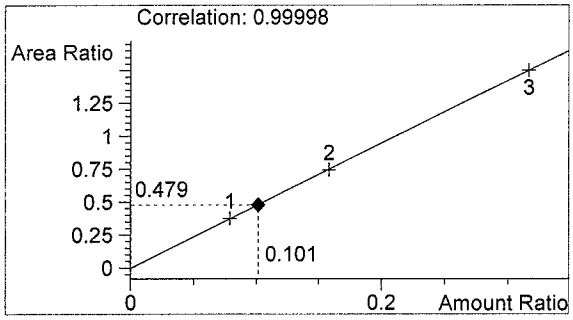
SIM 05041
P LONG

vial # 3

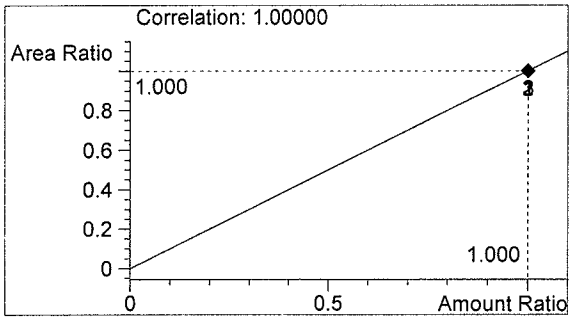


#	Compound	Area	RT
1	Ethanol	922	1.090
2	n-Propanol	1926	1.913

Totals:



Ethanol 0.101 g/100ml



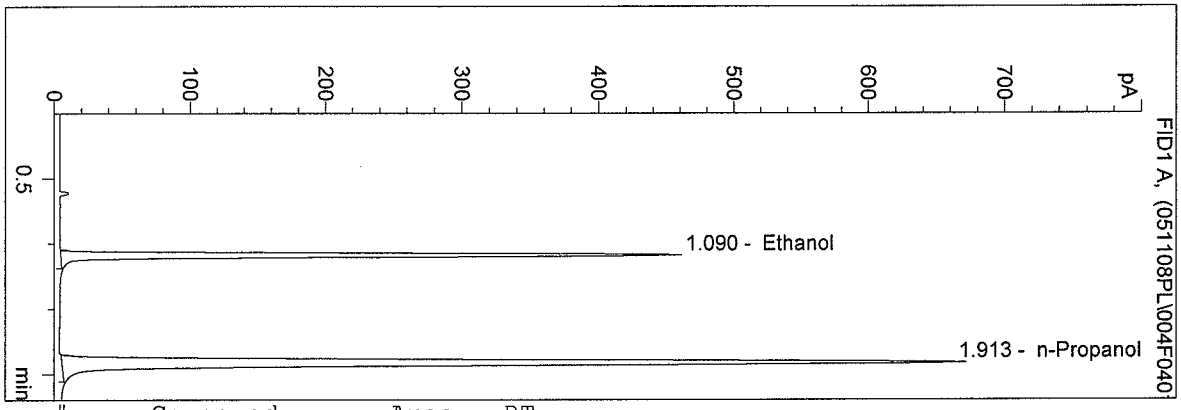
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/8/2005 9:02:07 AM
Instrument 5
DB-ALC2

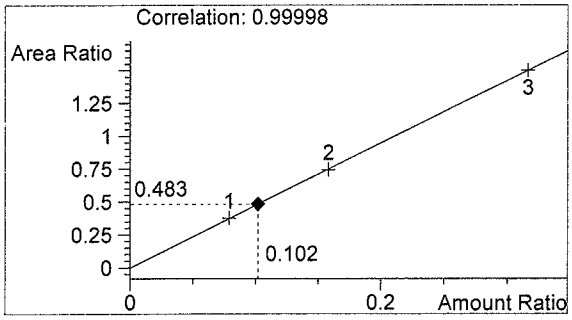
SIM 05041
P LONG

vial # 4

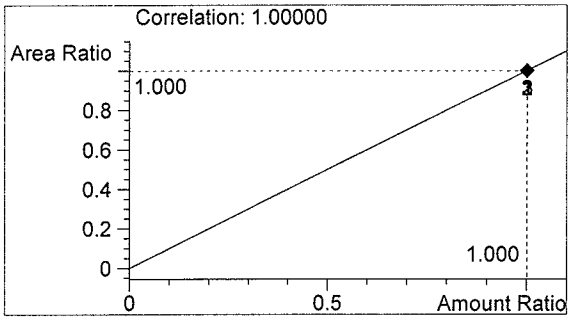


#	Compound	Area	RT
1	Ethanol	956	1.090
2	n-Propanol	1982	1.913

Totals:



Ethanol 0.102 g/100ml



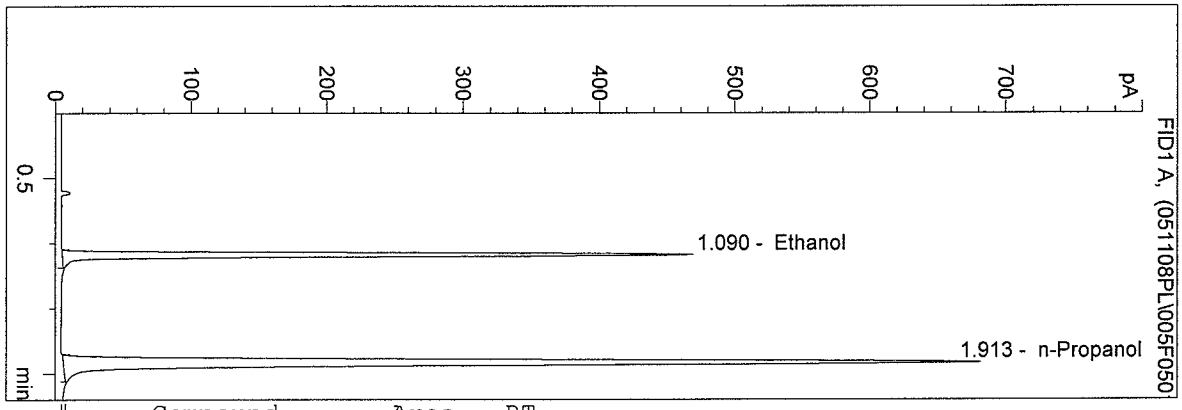
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/8/2005 9:05:16 AM
Instrument 5
DB-ALC2

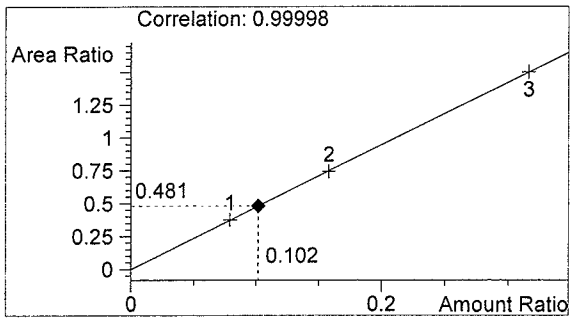
SIM 05041
P LONG

vial # 5

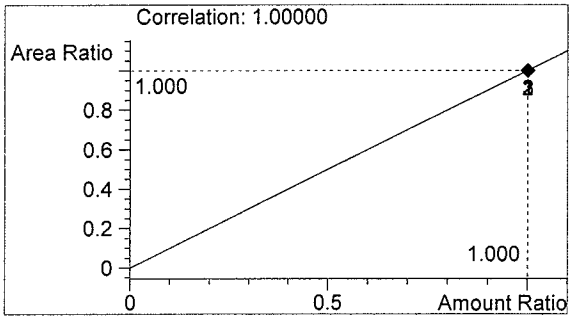


#	Compound	Area	RT
1	Ethanol	968	1.090
2	n-Propanol	2012	1.913

Totals:



Ethanol 0.102 g/100ml



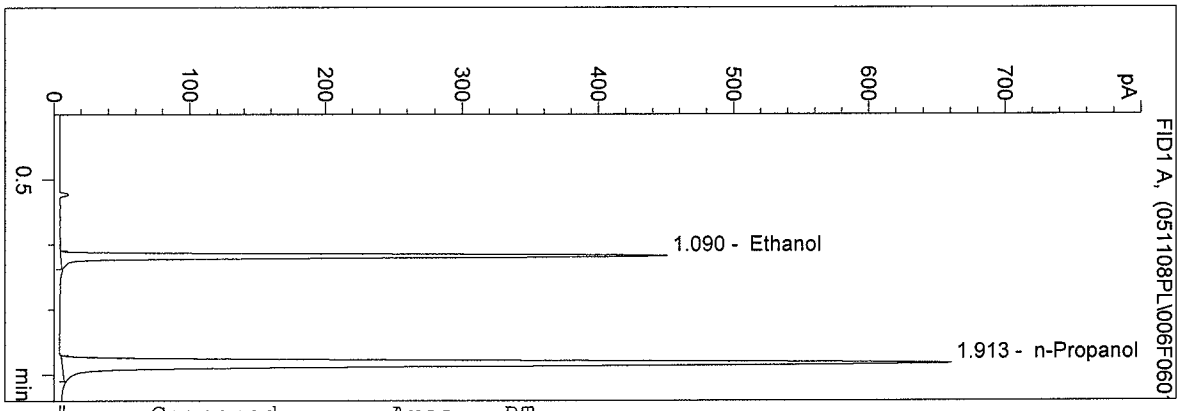
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/8/2005 9:08:35 AM
Instrument 5
DB-ALC2

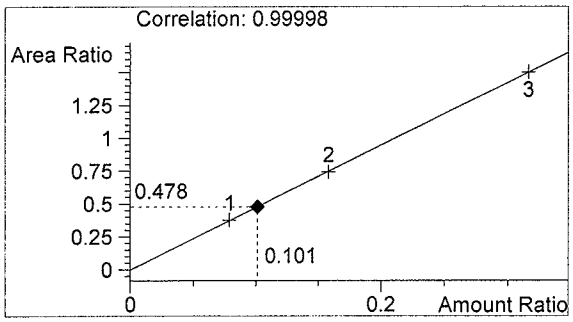
SIM 05041
P LONG

vial # 6

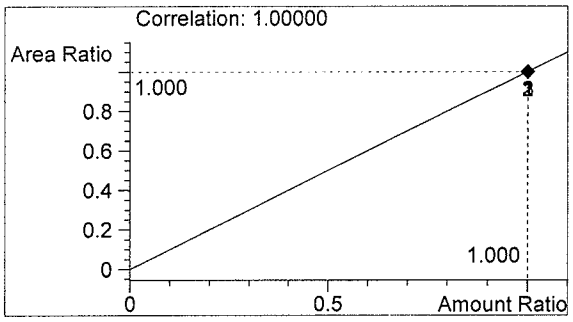


#	Compound	Area	RT
1	Ethanol	930	1.090
2	n-Propanol	1944	1.913

Totals:



Ethanol 0.101 g/100ml



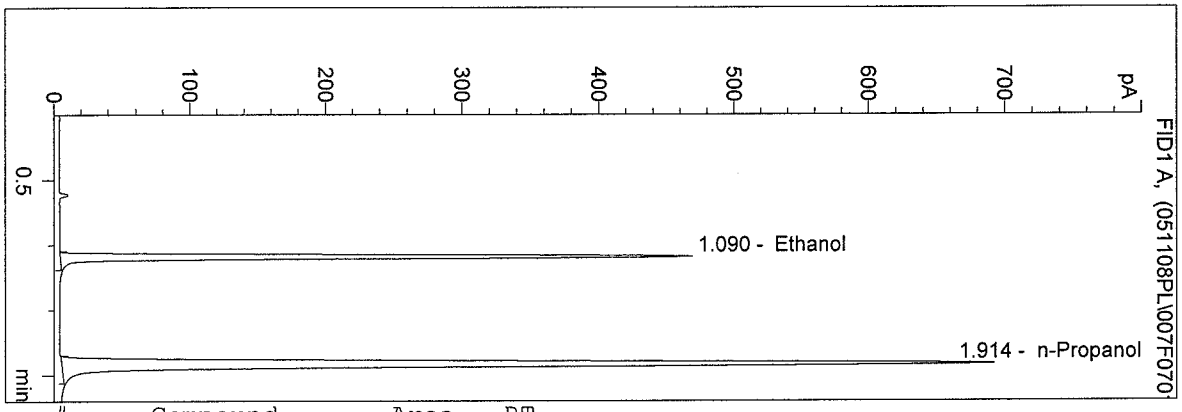
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/8/2005 9:14:06 AM
Instrument 5
DB-ALC2

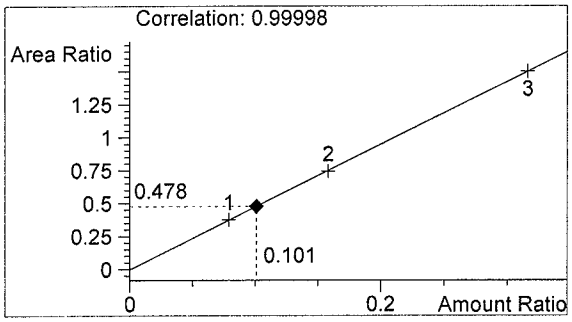
SIM 05041
P LONG

vial # 7

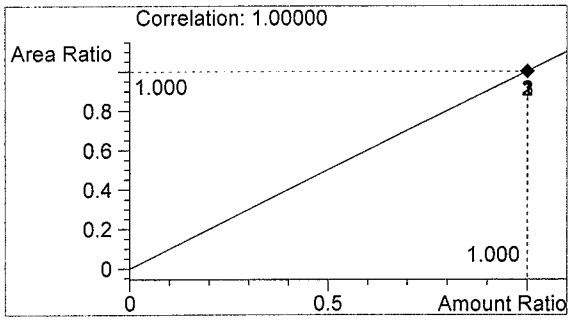


#	Compound	Area	RT
1	Ethanol	976	1.090
2	n-Propanol	2045	1.914

Totals:



Ethanol 0.101 g/100ml



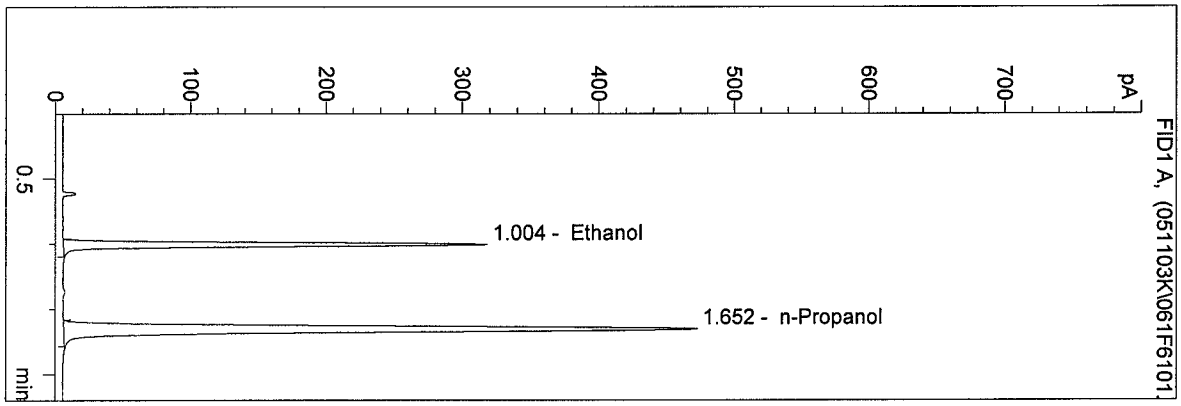
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/3/2005 1:30:08 PM
Instrument 4
DB-ALC1

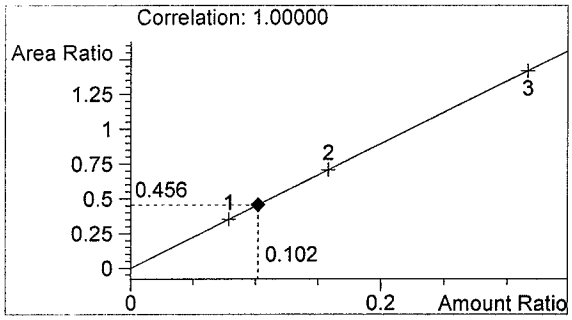
05041
kgross

vial # 61

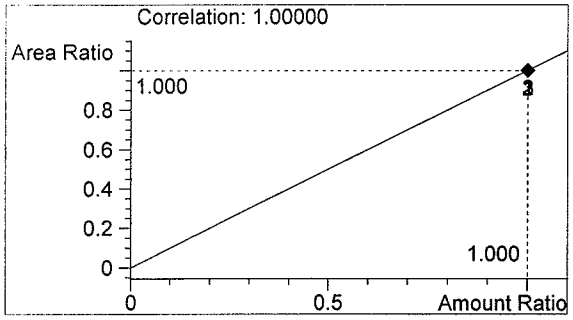


#	Compound	Area	RT
1	Ethanol	682	1.004
2	n-Propanol	1496	1.652

Totals:



Ethanol 0.102 g/100ml



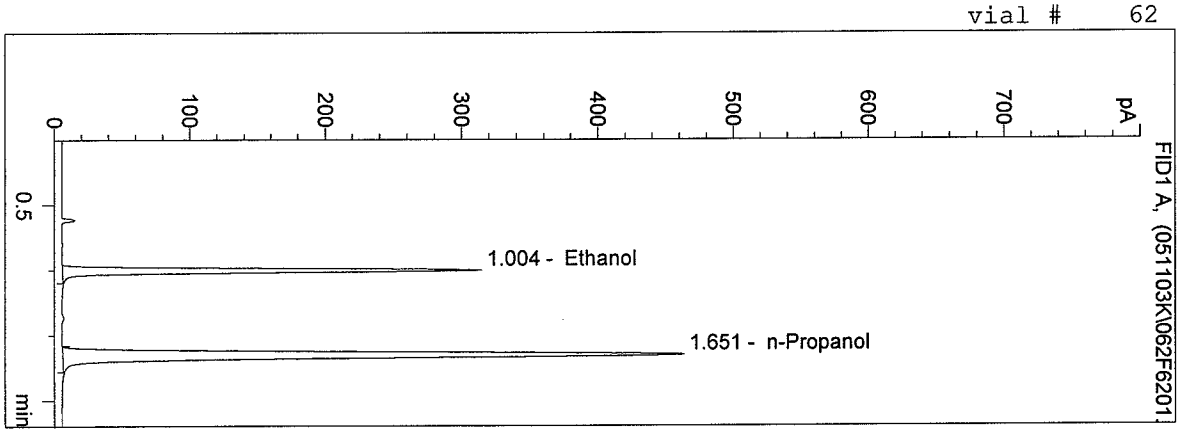
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/3/2005 1:33:25 PM
Instrument 4
DB-ALC1

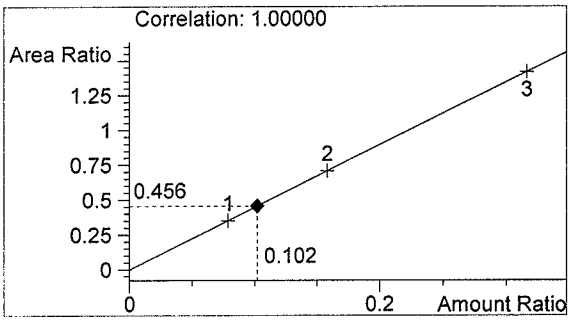
05041
kgross

vial # 62

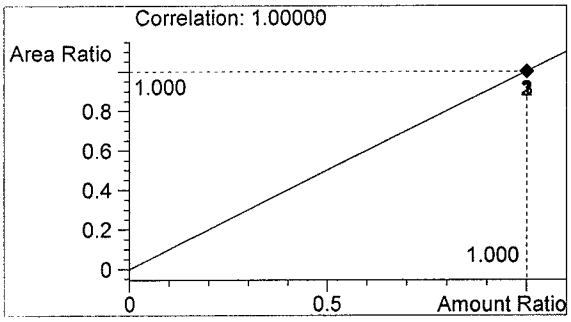


#	Compound	Area	RT
1	Ethanol	665	1.004
2	n-Propanol	1460	1.651

Totals:



Ethanol 0.102 g/100ml



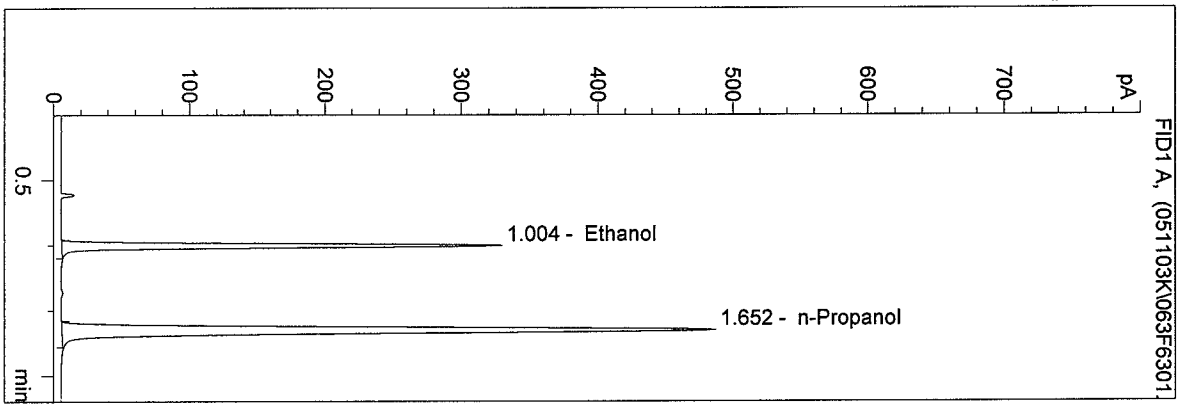
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/3/2005 1:36:38 PM
Instrument 4
DB-ALC1

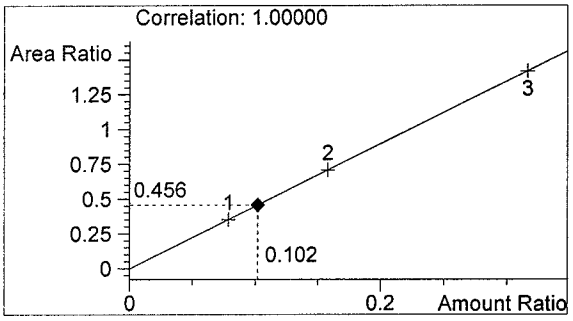
05041
kgross

vial # 63

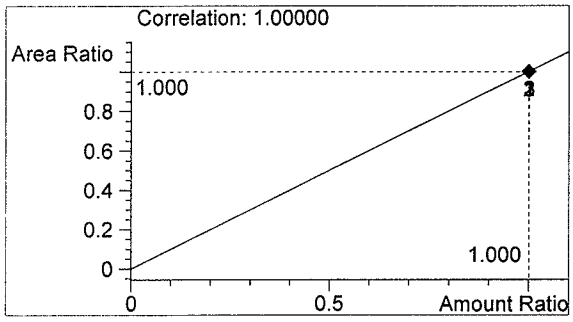


#	Compound	Area	RT
1	Ethanol	703	1.004
2	n-Propanol	1541	1.652

Totals:



Ethanol 0.102 g/100ml



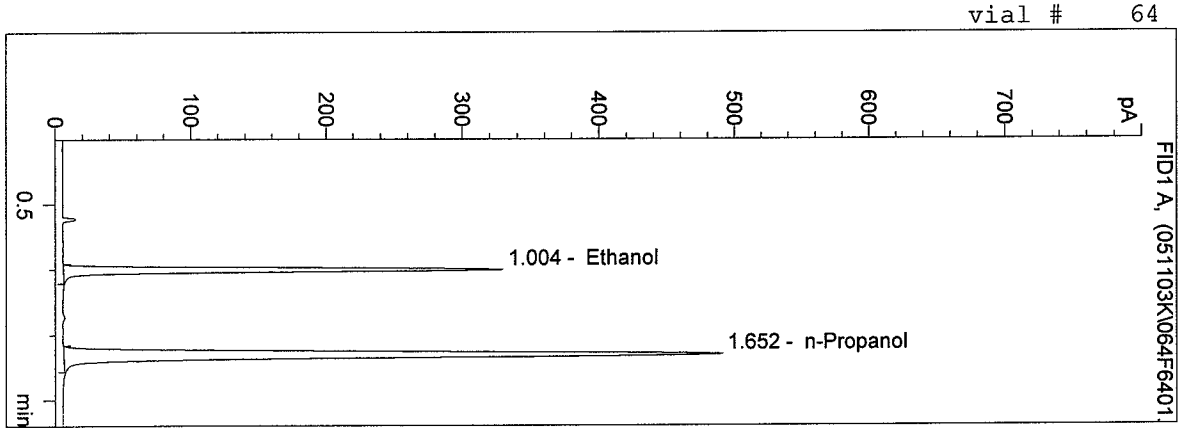
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/3/2005 1:39:48 PM
Instrument 4
DB-ALC1

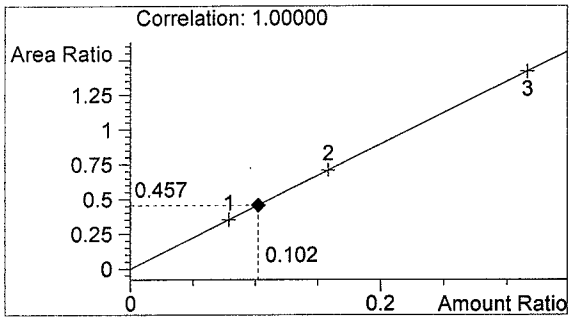
05041
kgross

vial # 64

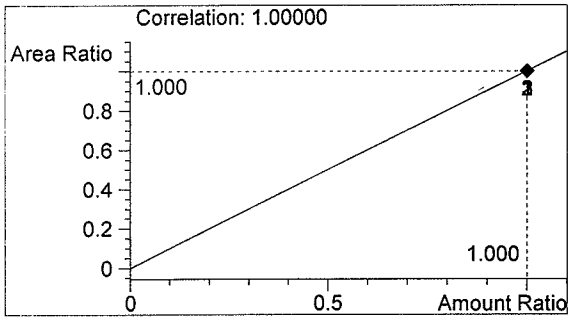


#	Compound	Area	RT
1	Ethanol	712	1.004
2	n-Propanol	1560	1.652

Totals:



Ethanol 0.102 g/100ml

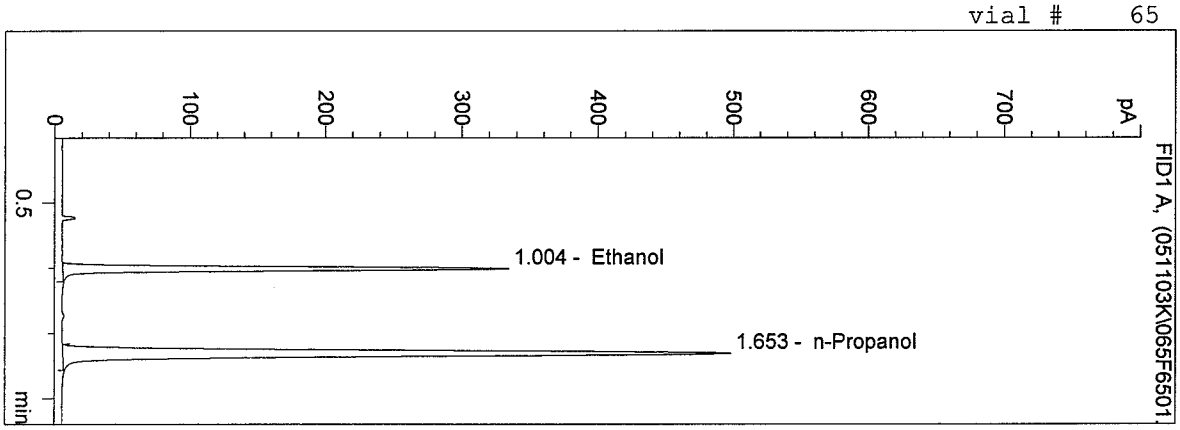


n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

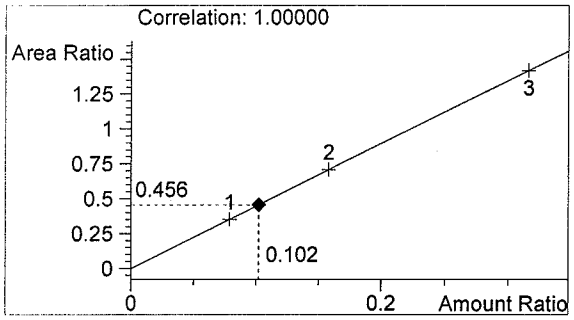
D:\HPCHEM\1\METHODS\BLDALCO.M
11/3/2005 1:43:06 PM 05041
Instrument 4 kgross
DB-ALC1

vial # 65

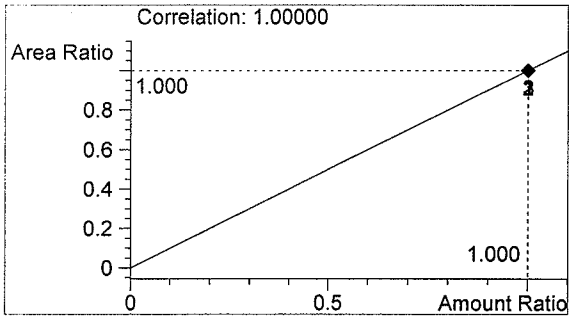


#	Compound	Area	RT
1	Ethanol	721	1.004
2	n-Propanol	1582	1.653

Totals:



Ethanol 0.102 g/100ml



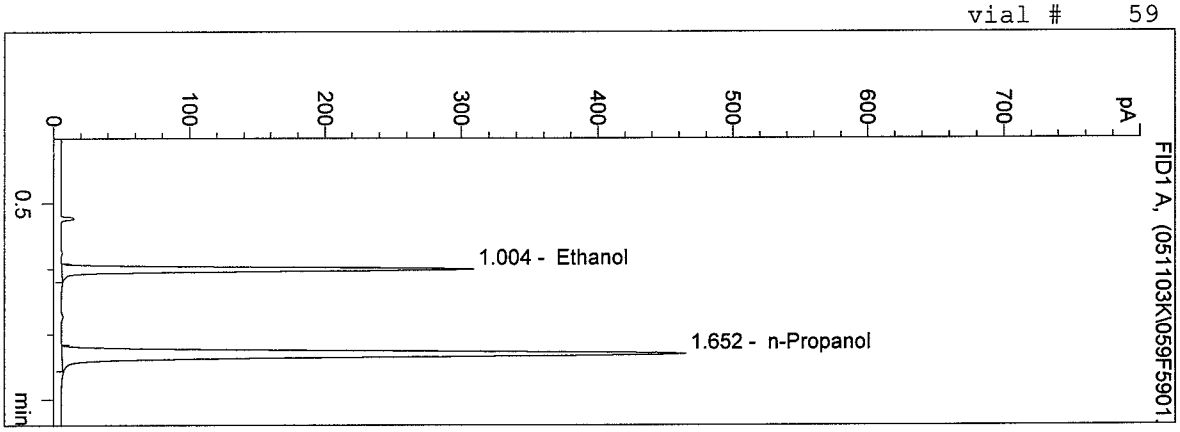
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/3/2005 1:23:30 PM
Instrument 4
DB-ALC1

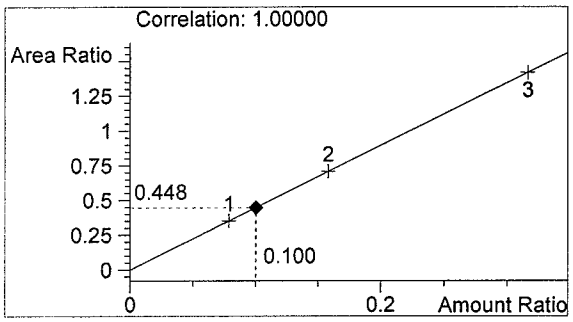
0.10 ctl kdg
kgross

vial # 59

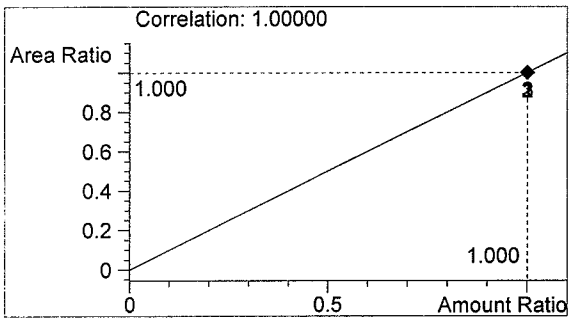


#	Compound	Area	RT
1	Ethanol	658	1.004
2	n-Propanol	1469	1.652

Totals:



Ethanol 0.100 g/100ml



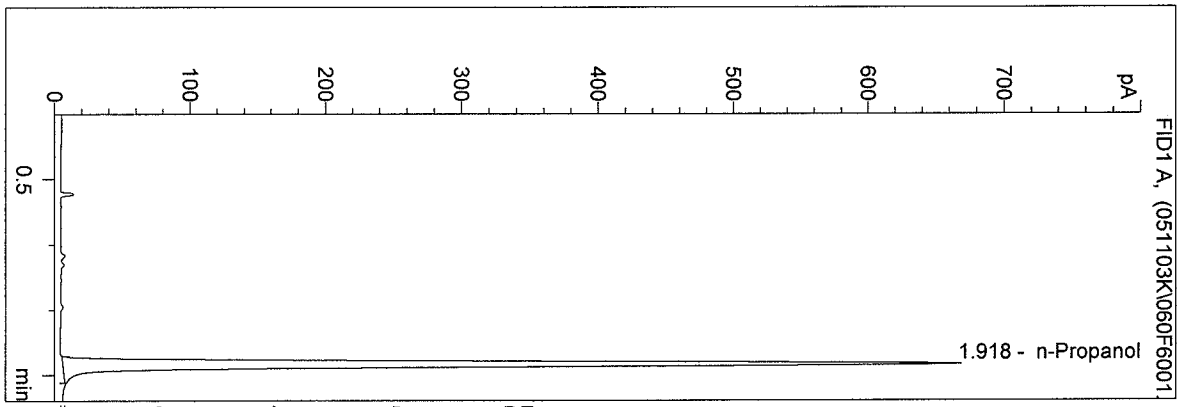
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/3/2005 1:24:35 PM
Instrument 5
DB-ALC2

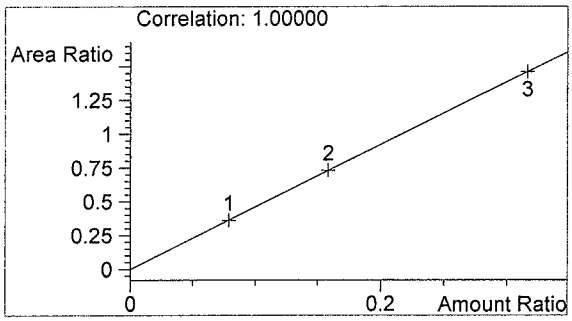
blank
kgross

vial # 60

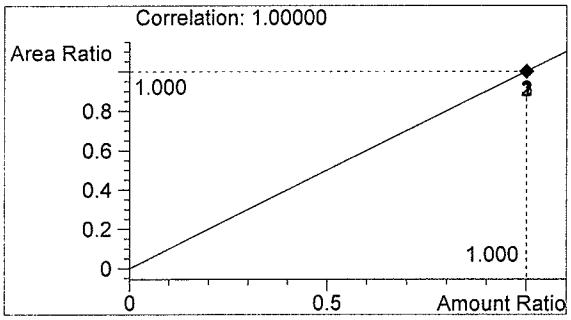


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1977	1.918

Totals:



Ethanol 0.000 g/100ml



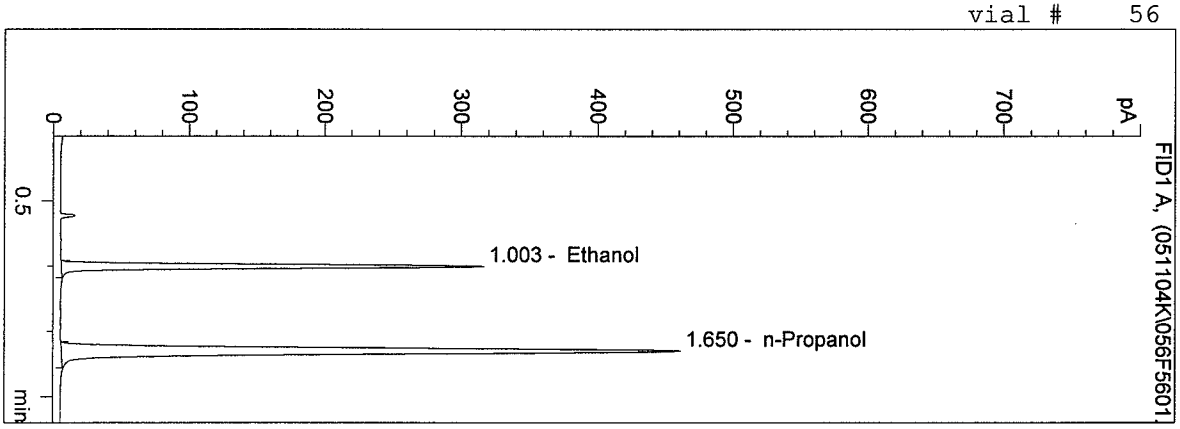
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 3:12:21 PM
Instrument 4
DB-ALC1

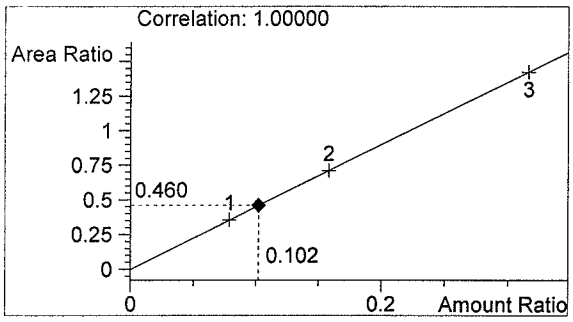
SIM 05041 #1
Kari Gruendell

vial # 56

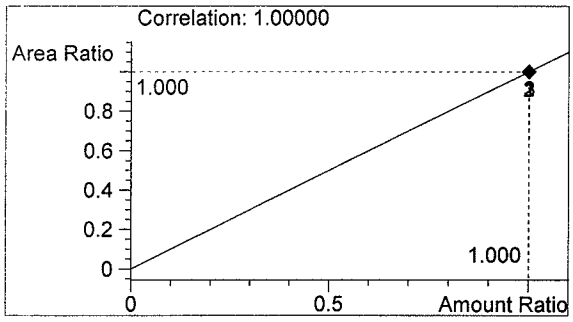


#	Compound	Area	RT
1	Ethanol	668	1.003
2	n-Propanol	1453	1.650

Totals:



Ethanol 0.102 g/100ml



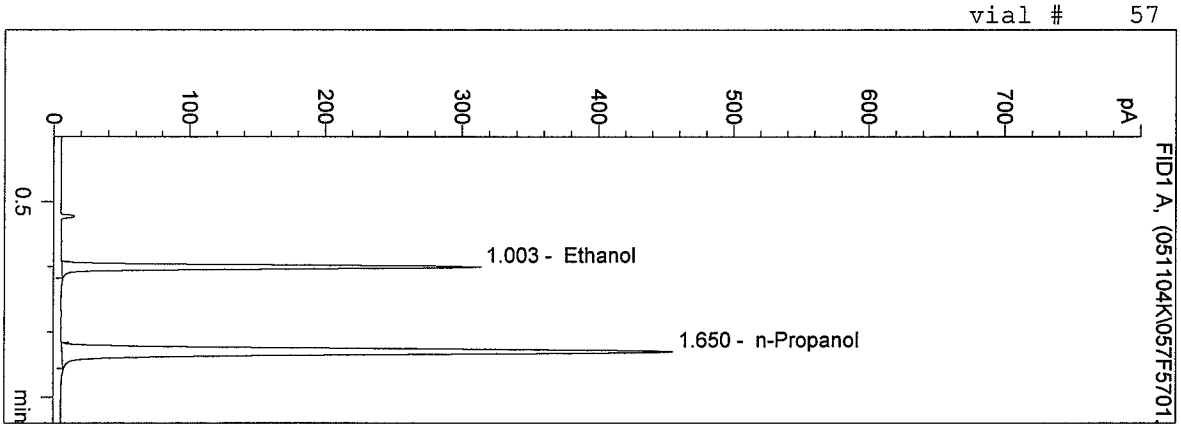
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 3:15:37 PM
Instrument 4
DB-ALC1

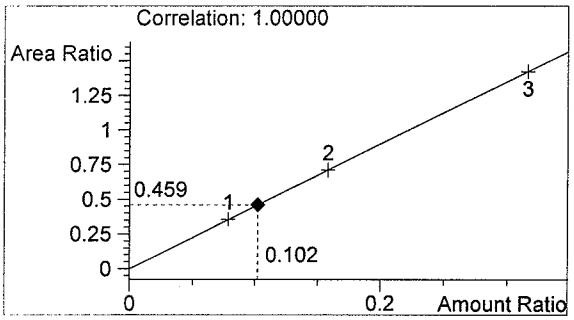
SIM 05041 #2
Kari Gruendell

vial # 57

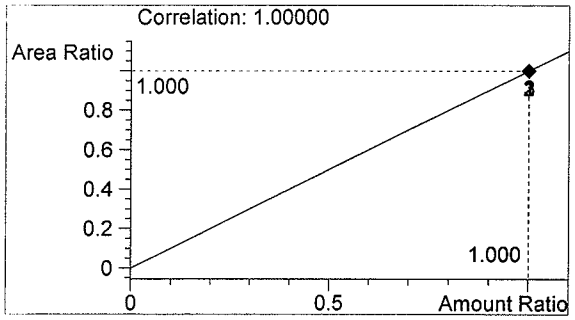


#	Compound	Area	RT
1	Ethanol	657	1.003
2	n-Propanol	1431	1.650

Totals:



Ethanol 0.102 g/100ml



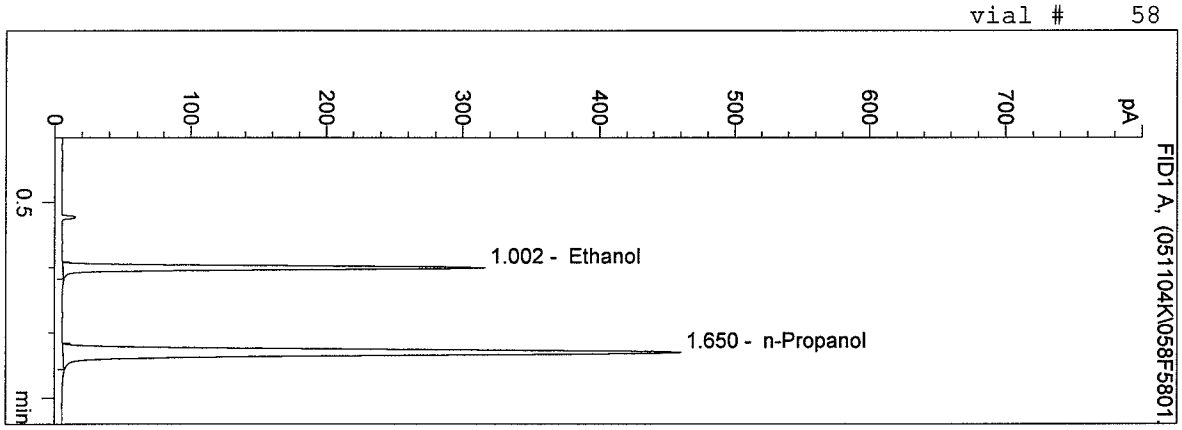
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 3:18:54 PM
Instrument 4
DB-ALC1

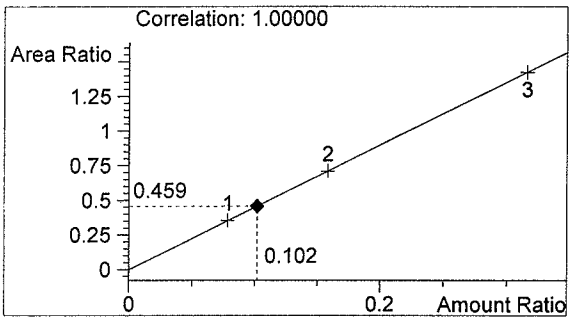
SIM 05041 #3
Kari Gruendell

vial # 58

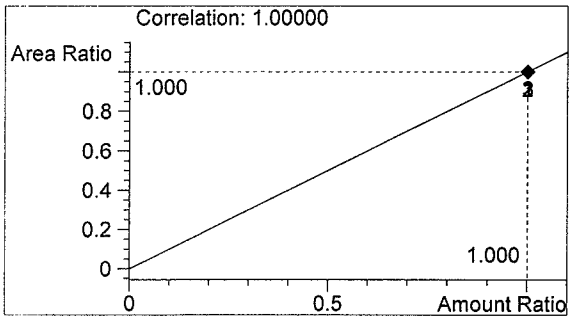


#	Compound	Area	RT
1	Ethanol	664	1.002
2	n-Propanol	1447	1.650

Totals:



Ethanol 0.102 g/100ml



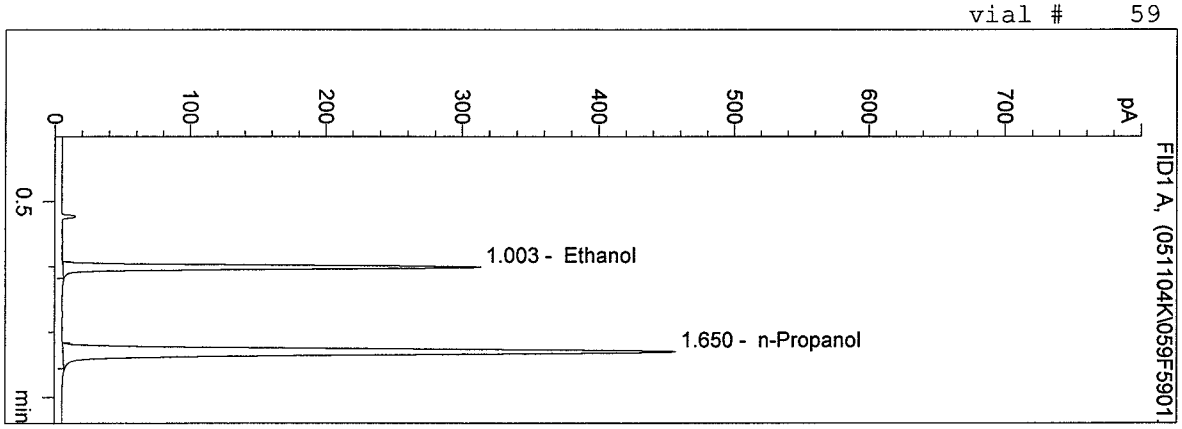
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 3:22:12 PM
Instrument 4
DB-ALC1

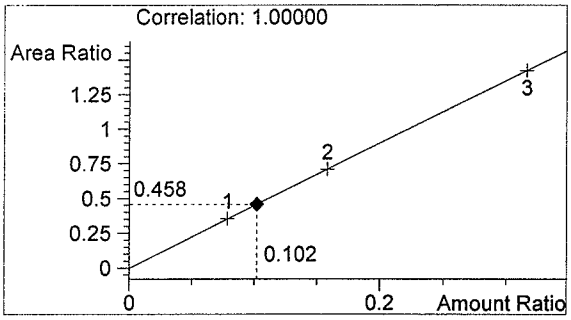
SIM 05041 #4
Kari Gruendell

vial # 59

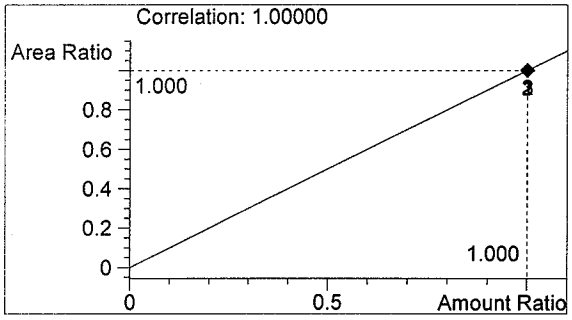


#	Compound	Area	RT
1	Ethanol	658	1.003
2	n-Propanol	1437	1.650

Totals:



Ethanol 0.102 g/100ml



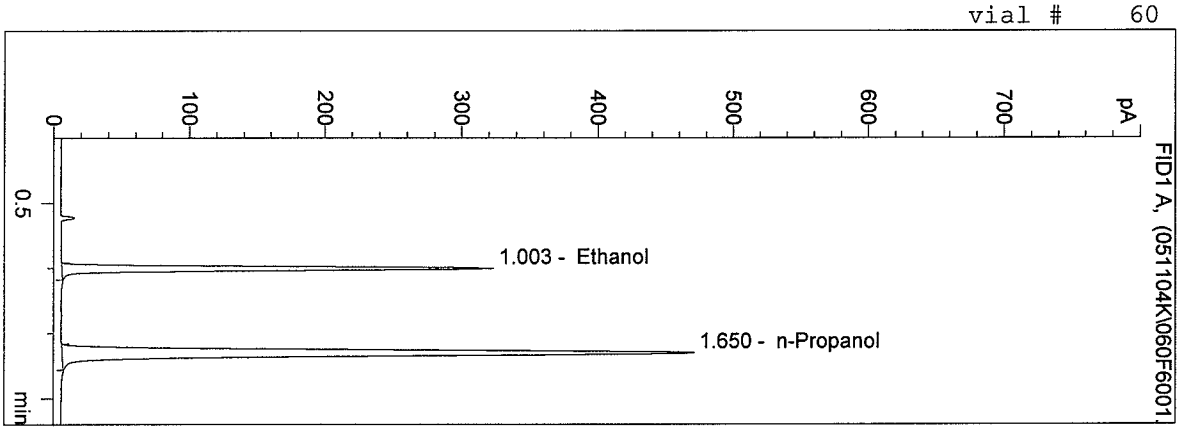
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 3:25:28 PM
Instrument 4
DB-ALC1

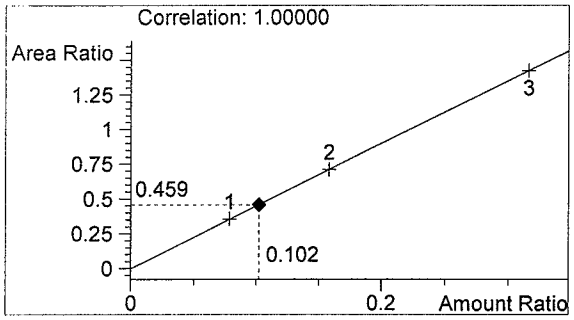
SIM 05041 #5
Kari Gruendell

vial # 60

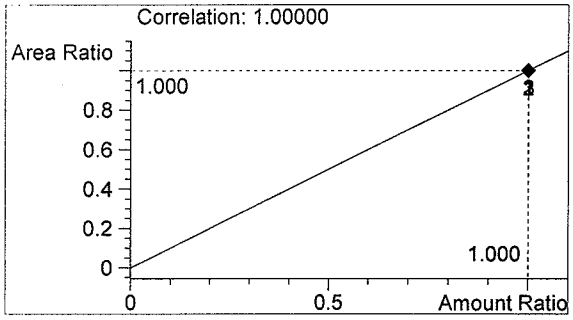


#	Compound	Area	RT
1	Ethanol	680	1.003
2	n-Propanol	1483	1.650

Totals:



Ethanol 0.102 g/100ml



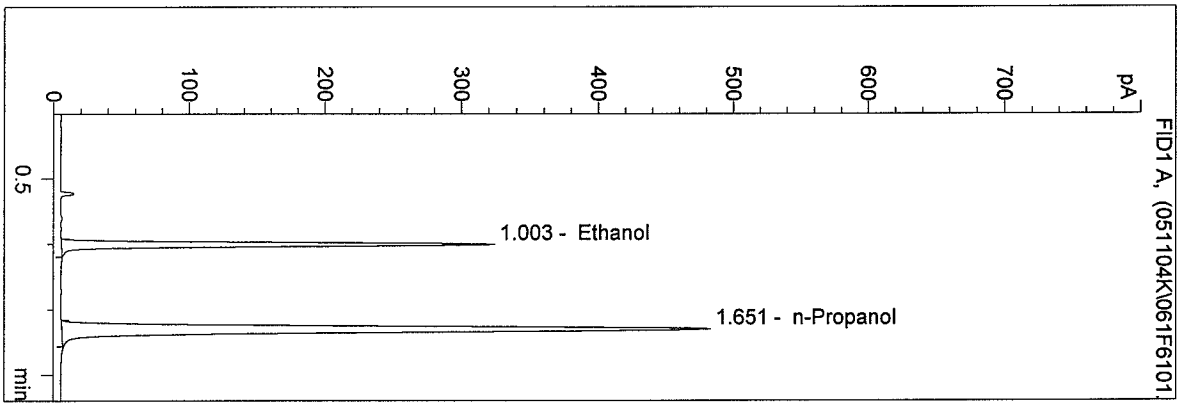
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 3:28:41 PM
Instrument 4
DB-ALC1

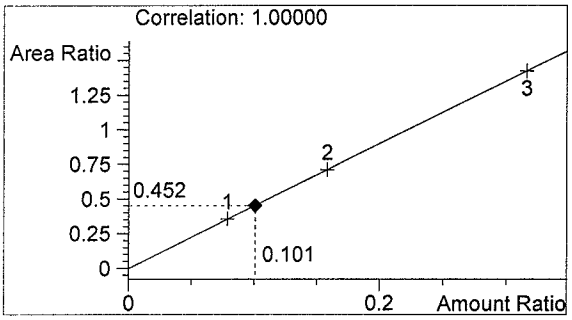
0.10 CONTROL KG
Kari Gruendell

vial # 61

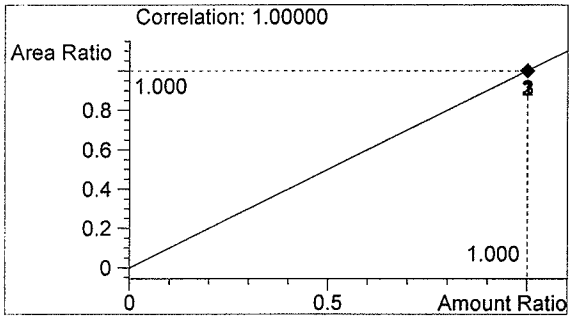


#	Compound	Area	RT
1	Ethanol	690	1.003
2	n-Propanol	1526	1.651

Totals:



Ethanol 0.101 g/100ml



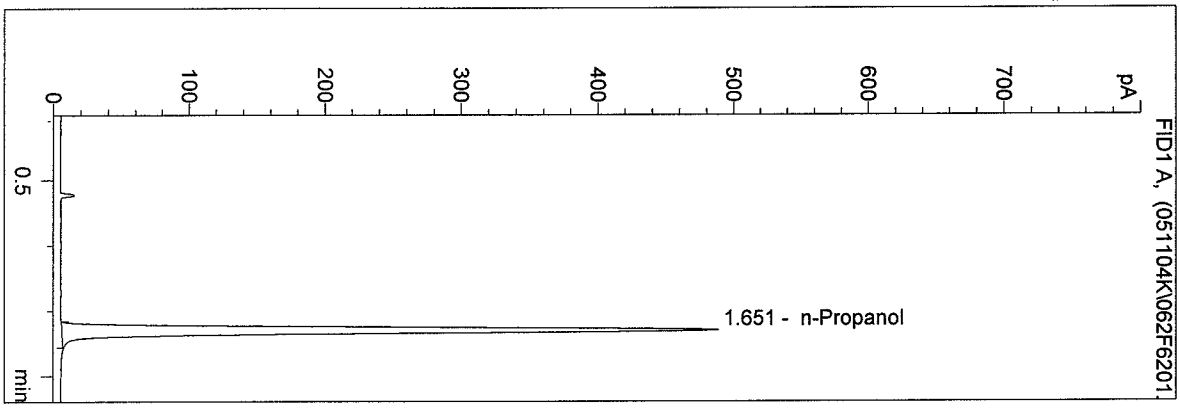
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 3:31:53 PM
Instrument 4
DB-ALC1

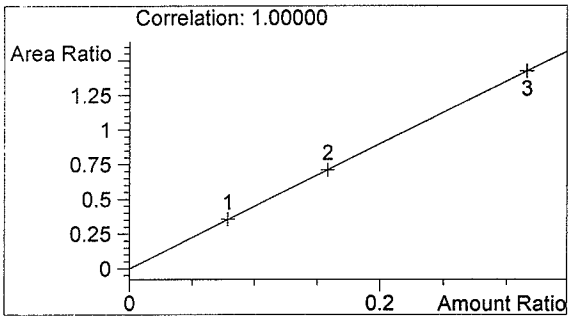
BLANK
Kari Gruendell

vial # 62

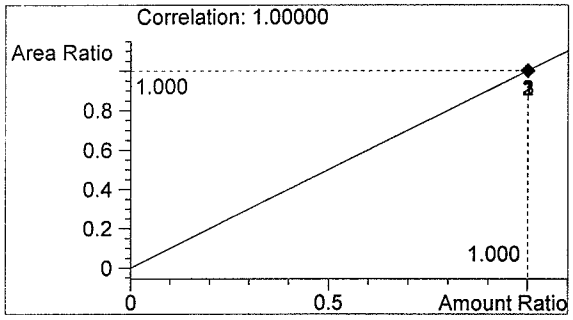


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1549	1.651

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	Chris Johnston
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:	051104CJ
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 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	0.02 STD	BLDALCO	1	Sample		
9	Vial 9	0.04 CONTROL-CJ	BLDALCO	1	Ctrl Samp		
10	Vial 10	0.10 CONTROL-CJ	BLDALCO	1	Ctrl Samp		
11	Vial 11	0.20 CONTROL-CJ	BLDALCO	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO	1	Sample		
13	Vial 13	58032	BLDALCO	1	Sample		
14	Vial 14	58033	BLDALCO	1	Sample		
15	Vial 15	58034	BLDALCO	1	Sample		
16	Vial 16	58035 U	BLDALCO	1	Sample		
17	Vial 17	58036 U	BLDALCO	1	Sample		
18	Vial 18	58037 U	BLDALCO	1	Sample		
19	Vial 19	58038	BLDALCO	1	Sample		
20	Vial 20	58039	BLDALCO	1	Sample		
21	Vial 21	58040	BLDALCO	1	Sample		
22	Vial 22	58041 U	BLDALCO	1	Sample		
23	Vial 23	0.10 CONTROL-CJ	BLDALCO	1	Sample		
24	Vial 24	BLANK	BLDALCO	1	Sample		
25	Vial 25	58042 U	BLDALCO	1	Sample		
26	Vial 26	SIM 05041	BLDALCO	1	Sample		
27	Vial 27	SIM 05041	BLDALCO	1	Sample		
28	Vial 28	SIM 05041	BLDALCO	1	Sample		
29	Vial 29	SIM 05041	BLDALCO	1	Sample		
30	Vial 30	SIM 05041	BLDALCO	1	Sample		

Sequence Table (Back Injector):

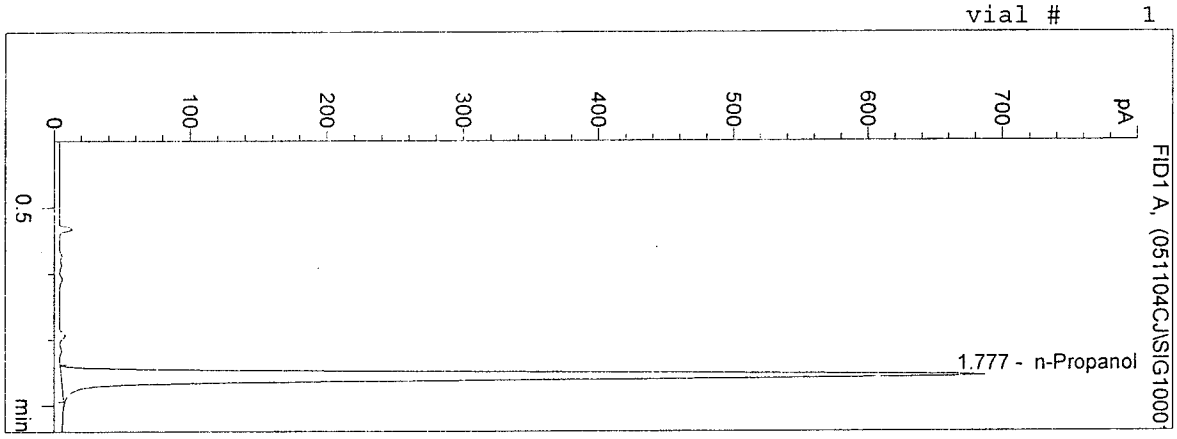
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

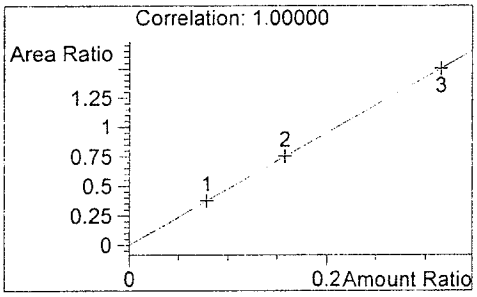
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 10:14:53 AM
Instrument 1
DB BAC 1

BLANK
Chris Johnston

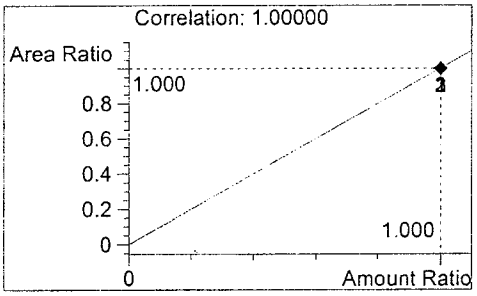
vial # 1



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2726	1.777
Tot			



Ethanol 0.000 g/100ml



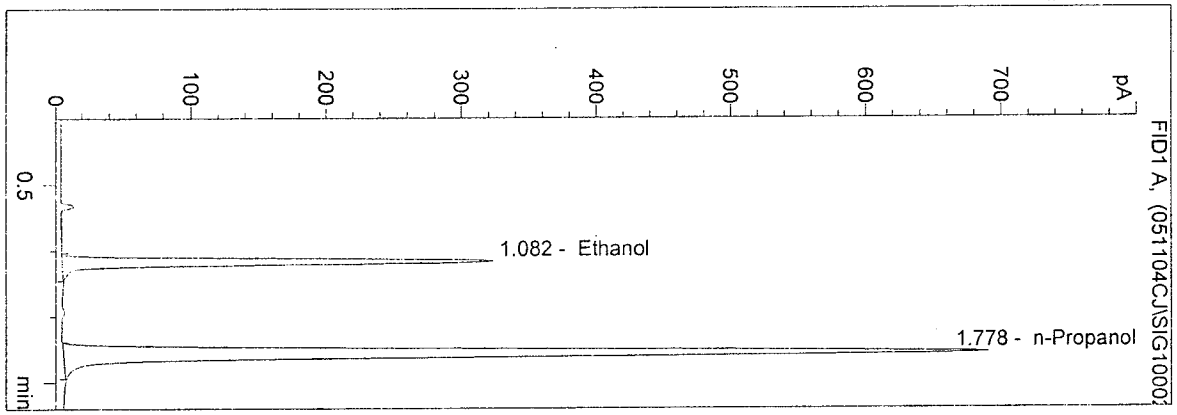
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

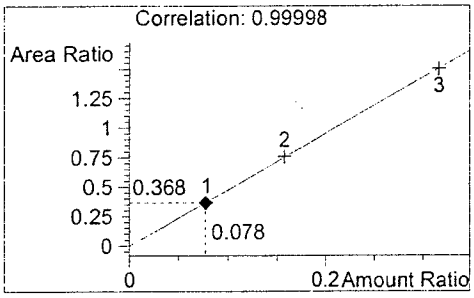
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 10:17:58 AM
Instrument 1
DB BAC 1

0.079 CAL
Chris Johnston

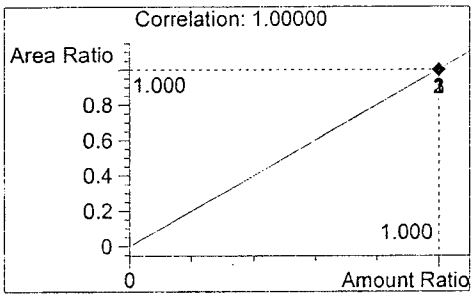
vial # 2



#	Compound	Area	RT
1	Ethanol	1012	1.082
2	n-Propanol	2748	1.778
Tot			



Ethanol 0.078 g/100ml



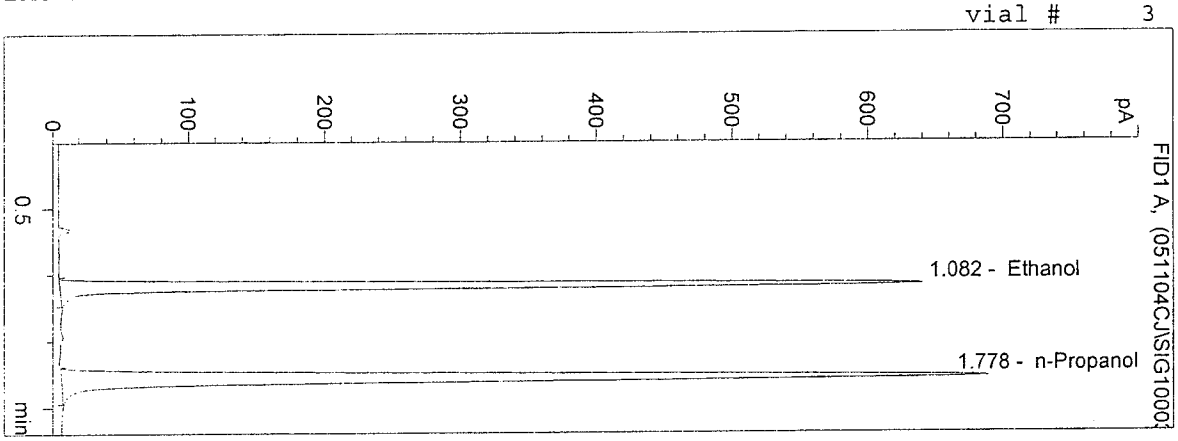
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

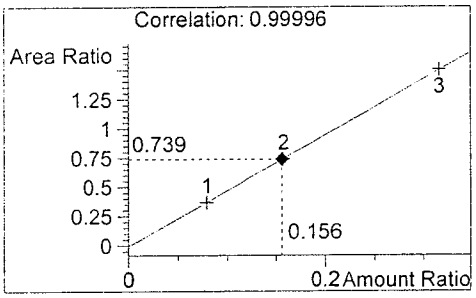
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 10:21:03 AM
Instrument 1
DB BAC 1

0.158 CAL
Chris Johnston

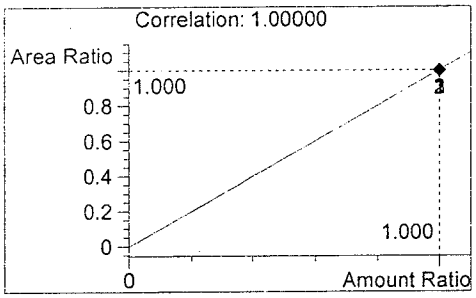
vial # 3



#	Compound	Area	RT
1	Ethanol	2019	1.082
2	n-Propanol	2734	1.778
Tot			



Ethanol 0.156 g/100ml



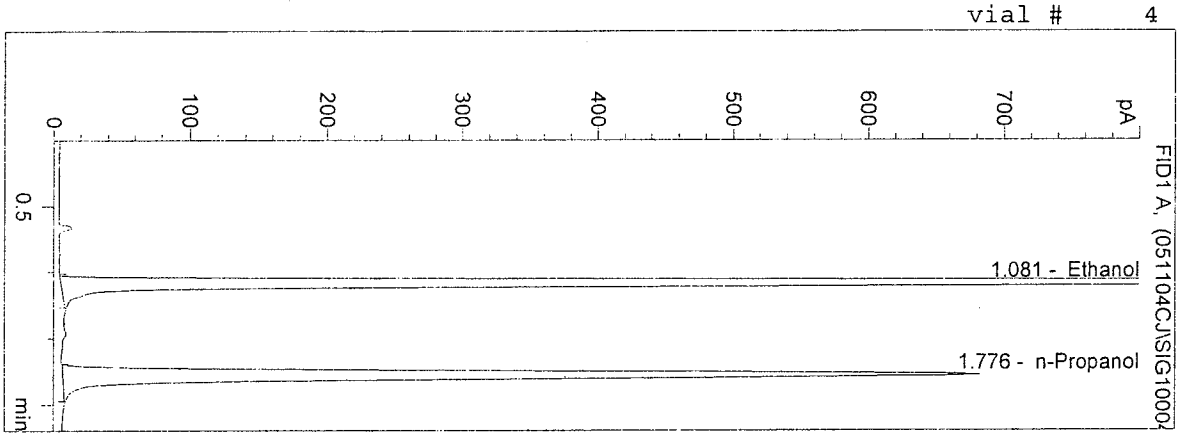
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

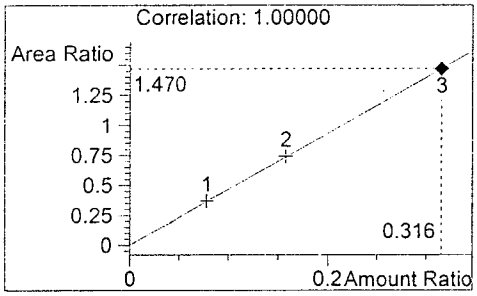
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 10:24:07 AM
Instrument 1
DB BAC 1

0.316 CAL
Chris Johnston

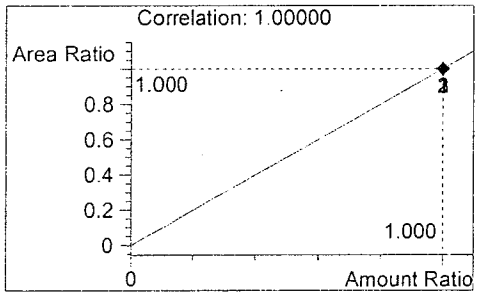
vial # 4



#	Compound	Area	RT
1	Ethanol	3979	1.081
2	n-Propanol	2706	1.776
Tot			



Ethanol 0.316 g/100ml



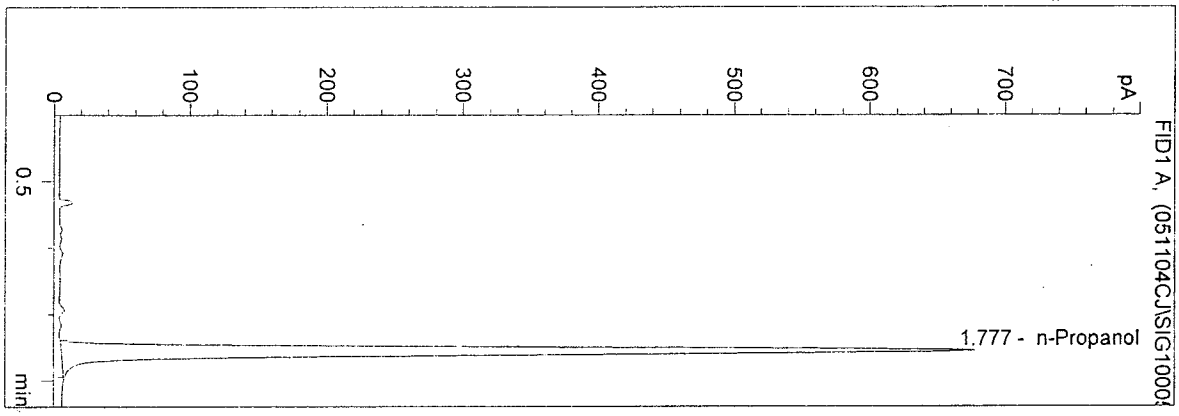
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

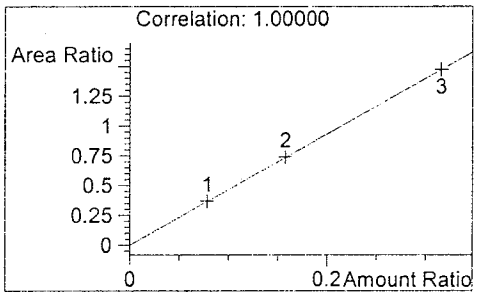
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 10:27:12 AM
Instrument 1
DB BAC 1

BLANK
Chris Johnston

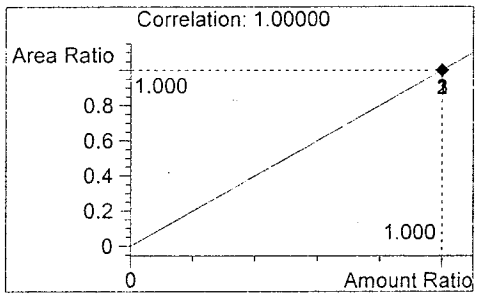
vial # 5



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2697	1.777
Tot			



Ethanol 0.000 g/100ml



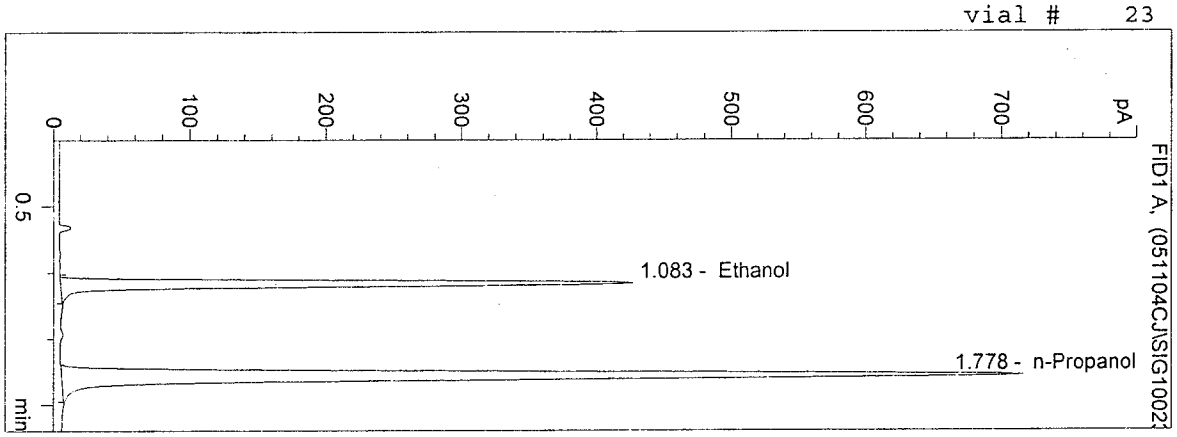
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

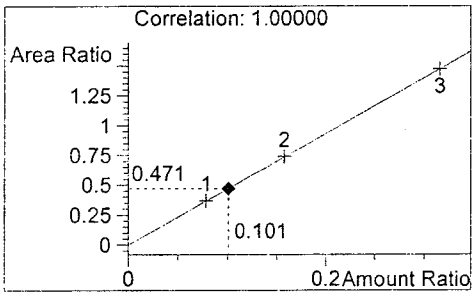
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 11:22:54 AM
Instrument 1
DB BAC 1

0.10 CONTROL-CJ
Chris Johnston

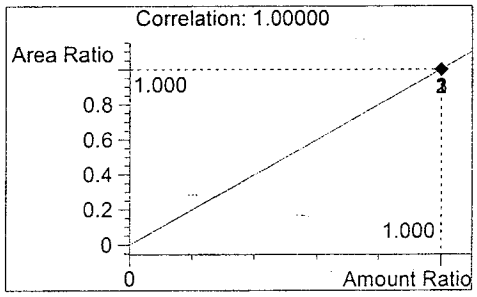
vial # 23



#	Compound	Area	RT
1	Ethanol	1347	1.083
2	n-Propanol	2857	1.778
Tot			



Ethanol 0.101 g/100ml



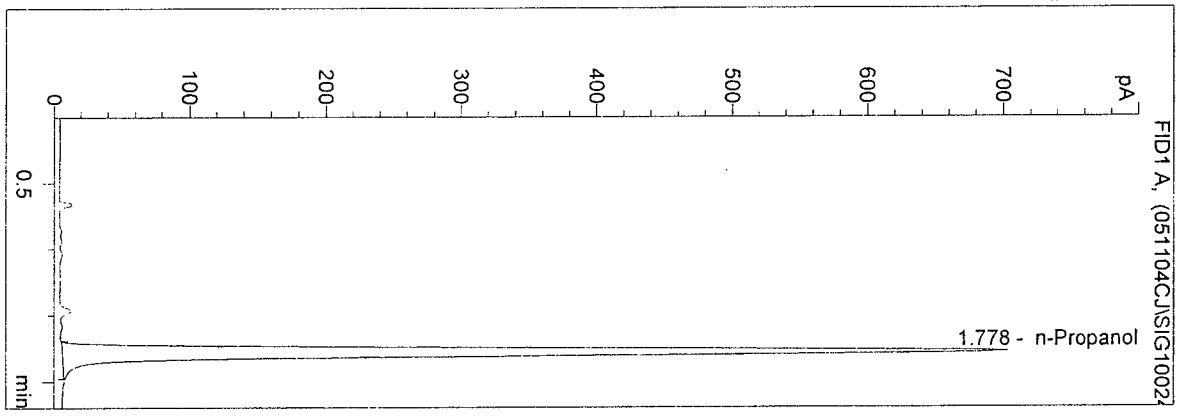
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

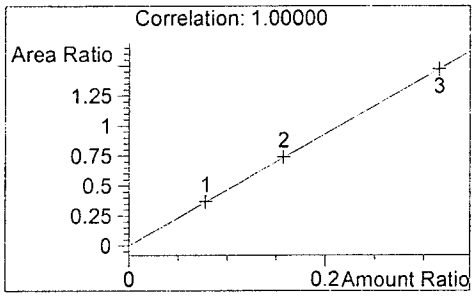
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 11:25:59 AM
Instrument 1
DB BAC 1

BLANK
Chris Johnston

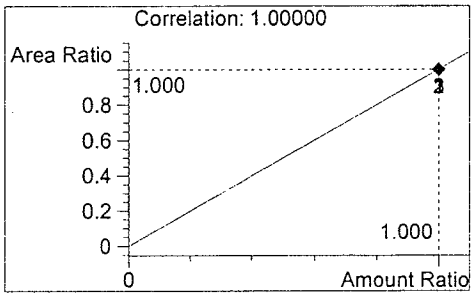
vial # 24



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2800	1.778
Tot			



Ethanol 0.000 g/100ml



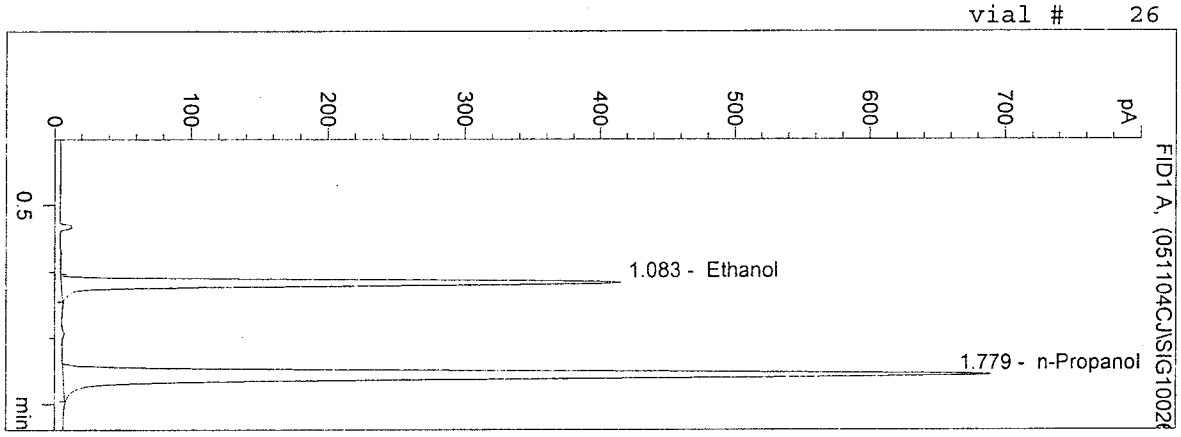
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

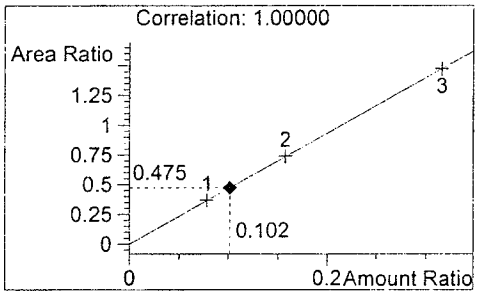
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 11:32:08 AM
Instrument 1
DB BAC 1

SIM 05041
Chris Johnston

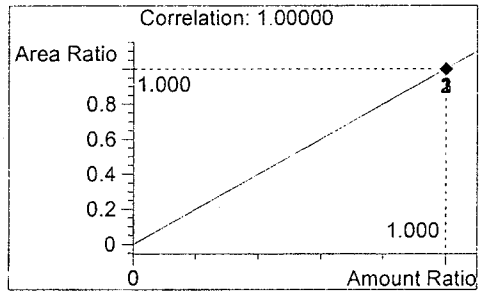
vial # 26



#	Compound	Area	RT
1	Ethanol	1303	1.083
2	n-Propanol	2743	1.779
Tot			



Ethanol 0.102 g/100ml



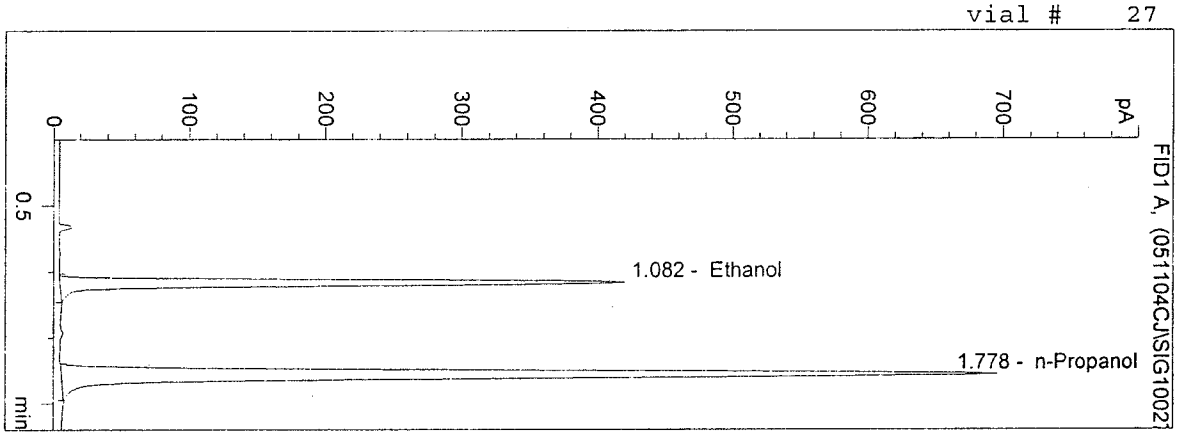
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

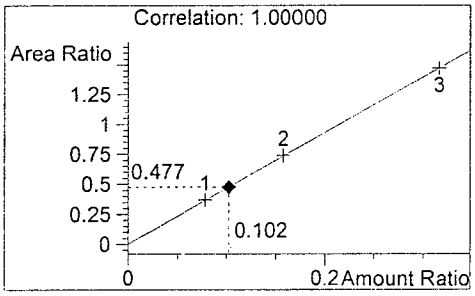
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 11:35:13 AM
Instrument 1
DB BAC 1

SIM 05041
Chris Johnston

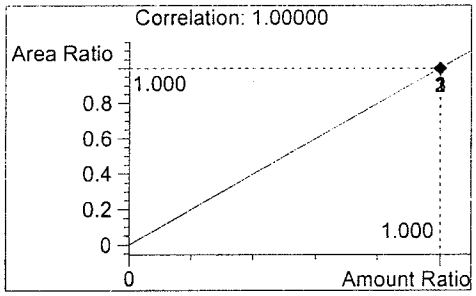
vial # 27



#	Compound	Area	RT
1	Ethanol	1319	1.082
2	n-Propanol	2766	1.778
Tot			



Ethanol 0.102 g/100ml



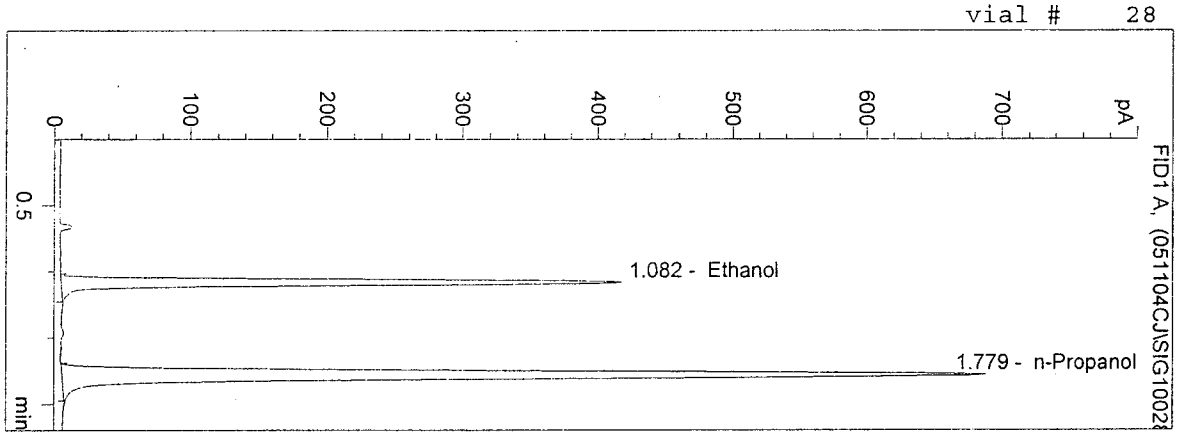
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

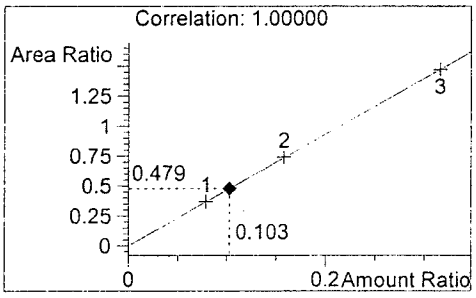
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 11:38:17 AM
Instrument 1
DB BAC 1

SIM 05041
Chris Johnston

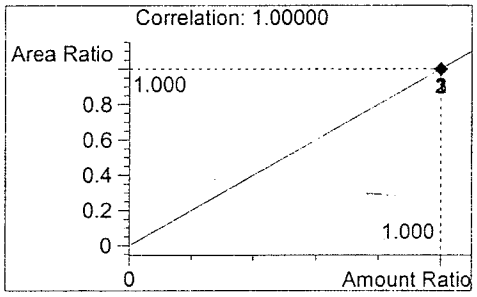
vial # 28



#	Compound	Area	RT
1	Ethanol	1314	1.082
2	n-Propanol	2744	1.779
Tot			



Ethanol 0.103 g/100ml



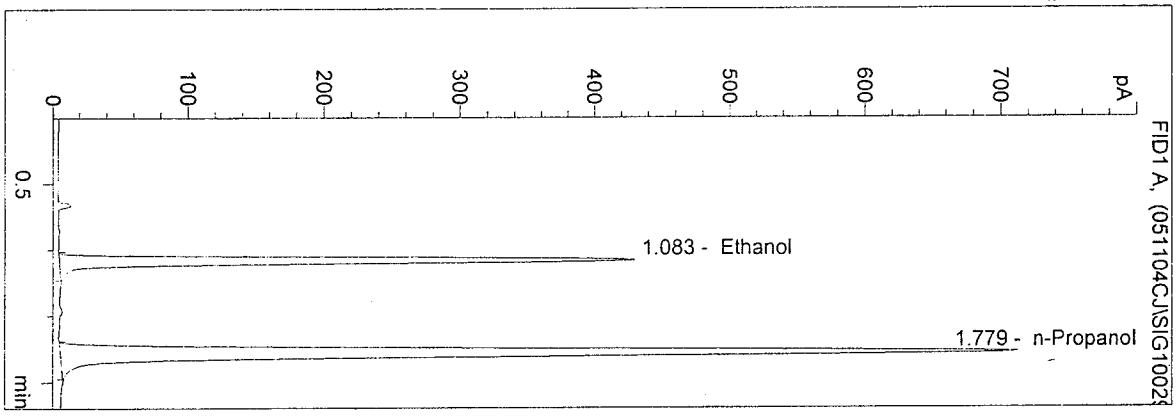
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

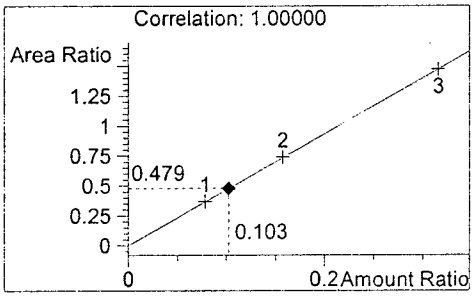
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 11:41:22 AM
Instrument 1
DB BAC 1

SIM 05041
Chris Johnston

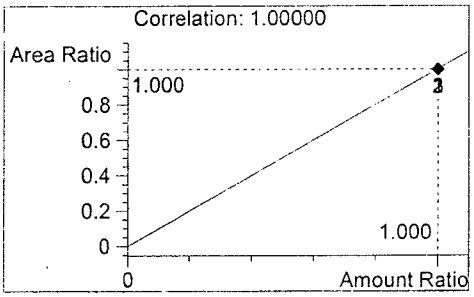
vial # 29



#	Compound	Area	RT
1	Ethanol	1364	1.083
2	n-Propanol	2848	1.779
Tot			



Ethanol 0.103 g/100ml



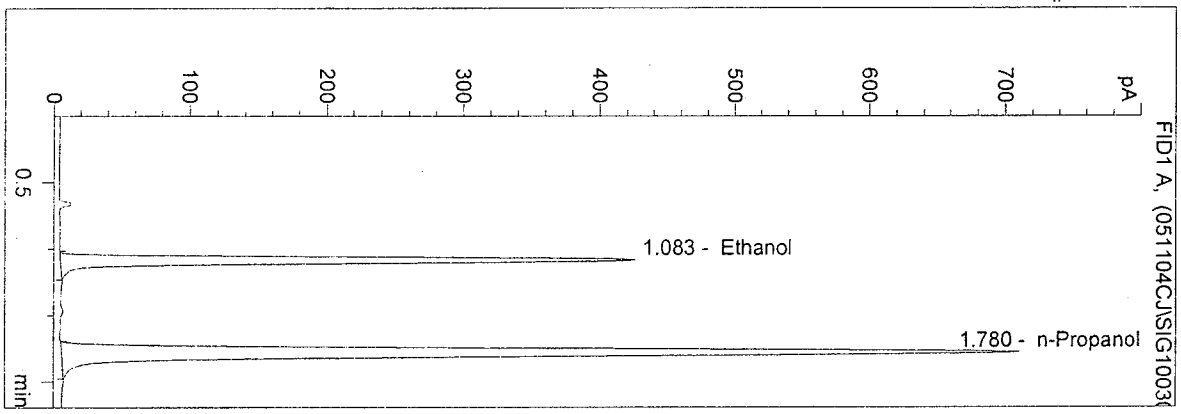
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

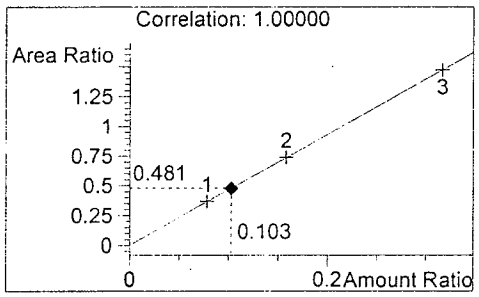
C:\HPCHEM\1\METHODS\BLDALCO.M
11/4/2005 11:44:27 AM
Instrument 1
DB BAC 1

SIM 05041
Chris Johnston

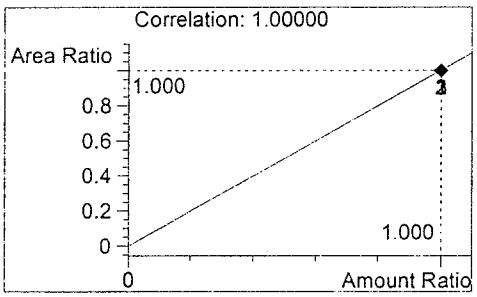
vial # 30



#	Compound	Area	RT
1	Ethanol	1367	1.083
2	n-Propanol	2845	1.780
Tot			



Ethanol 0.103 g/100ml



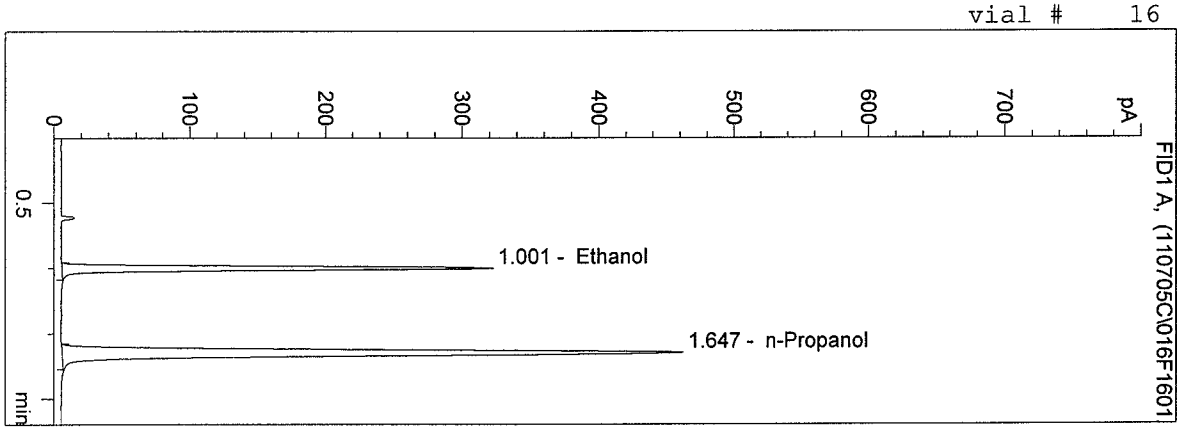
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/7/2005 10:43:00 AM
Instrument 4
DB-ALC1

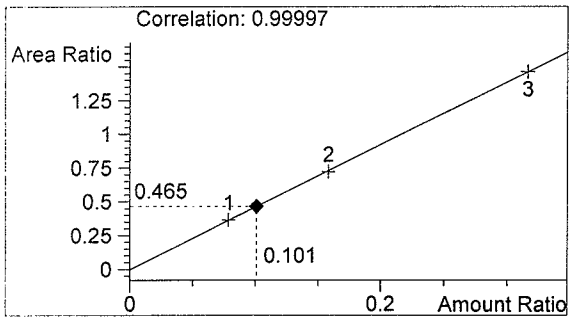
05041
ED FORMOSO

vial # 16

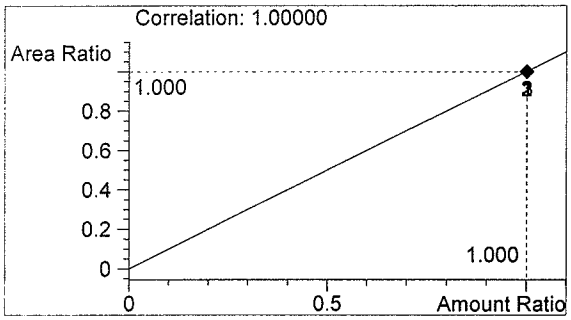


#	Compound	Area	RT
1	Ethanol	675	1.001
2	n-Propanol	1452	1.647

Totals:



Ethanol 0.101 g/100ml



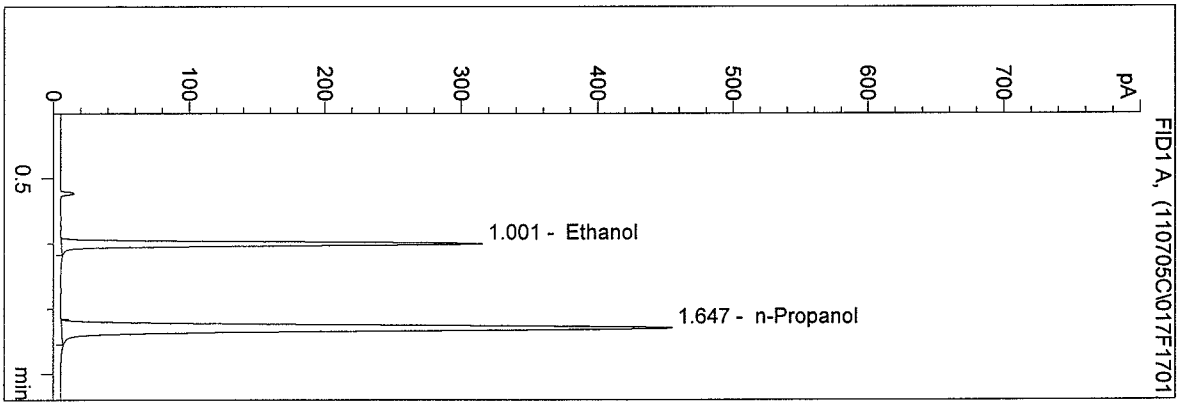
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/7/2005 10:46:10 AM
Instrument 4
DB-ALC1

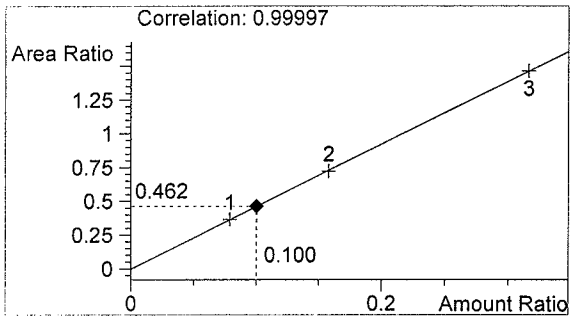
05041
ED FORMOSO

vial # 17

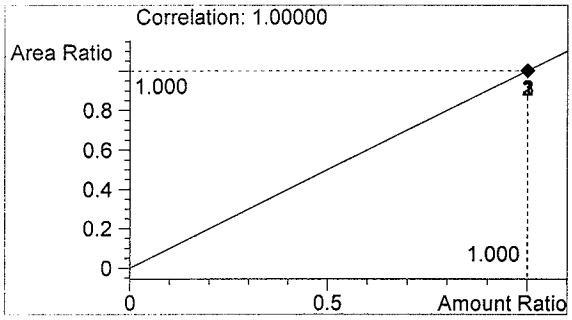


#	Compound	Area	RT
1	Ethanol	662	1.001
2	n-Propanol	1432	1.647

Totals:



Ethanol 0.100 g/100ml



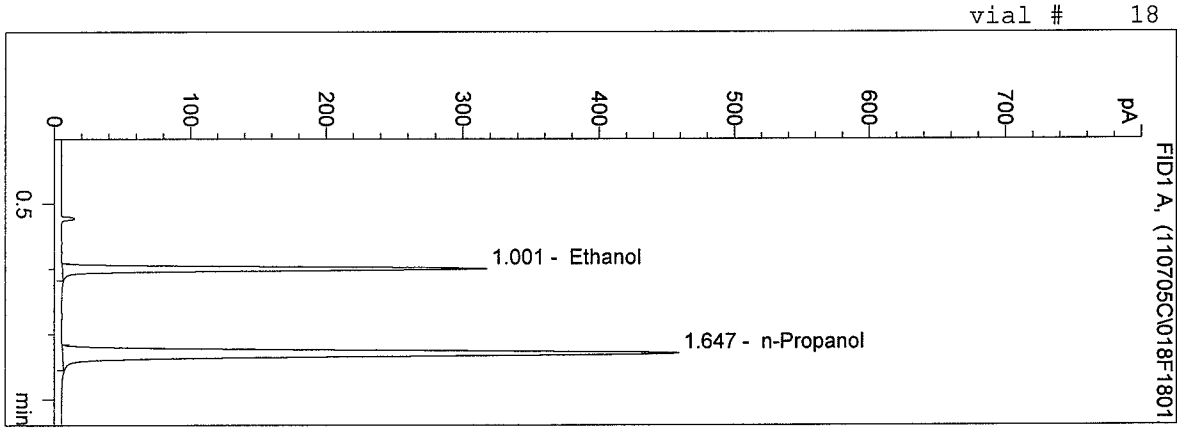
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/7/2005 10:49:29 AM
Instrument 4
DB-ALC1

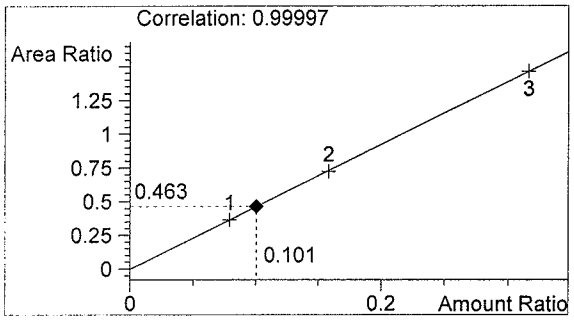
05041
ED FORMOSO

vial # 18

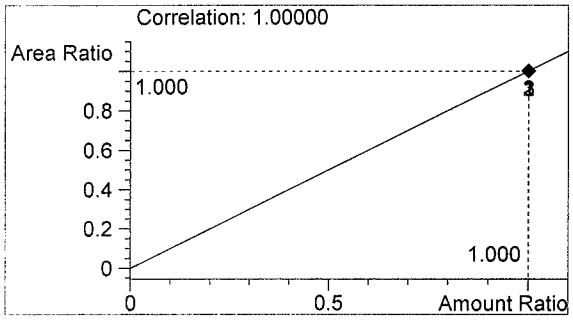


#	Compound	Area	RT
1	Ethanol	669	1.001
2	n-Propanol	1444	1.647

Totals:



Ethanol 0.101 g/100ml



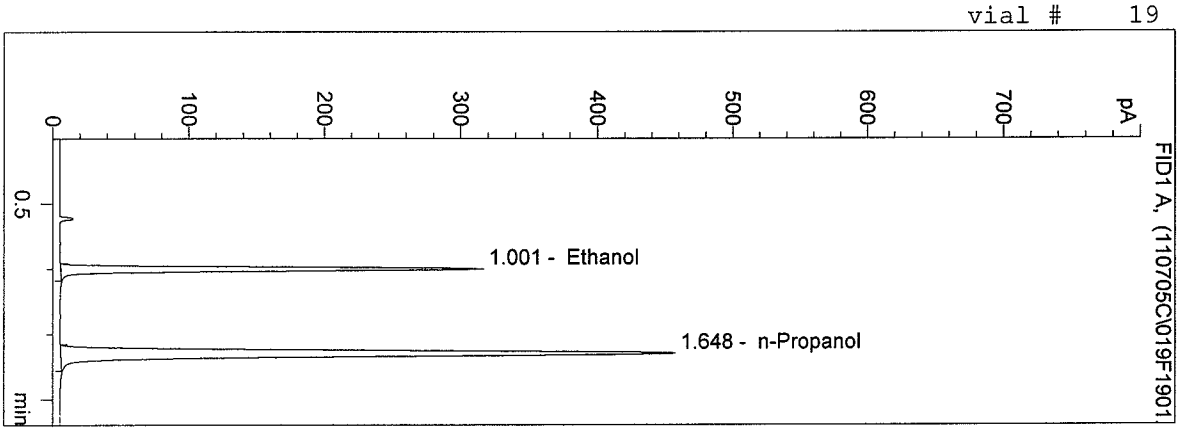
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/7/2005 10:52:49 AM
Instrument 4
DB-ALC1

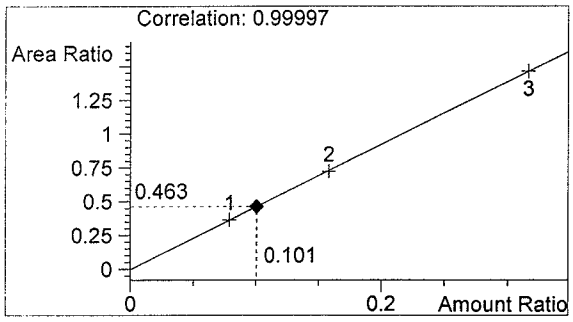
05041
ED FORMOSO

vial # 19

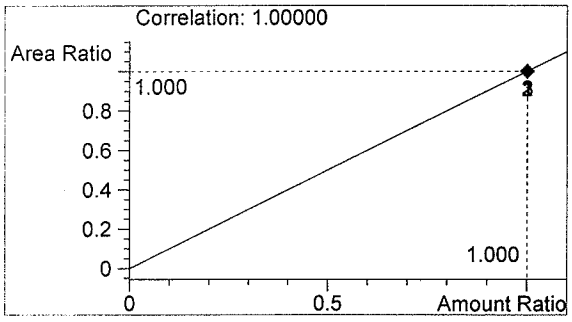


#	Compound	Area	RT
1	Ethanol	667	1.001
2	n-Propanol	1441	1.648

Totals:



Ethanol 0.101 g/100ml



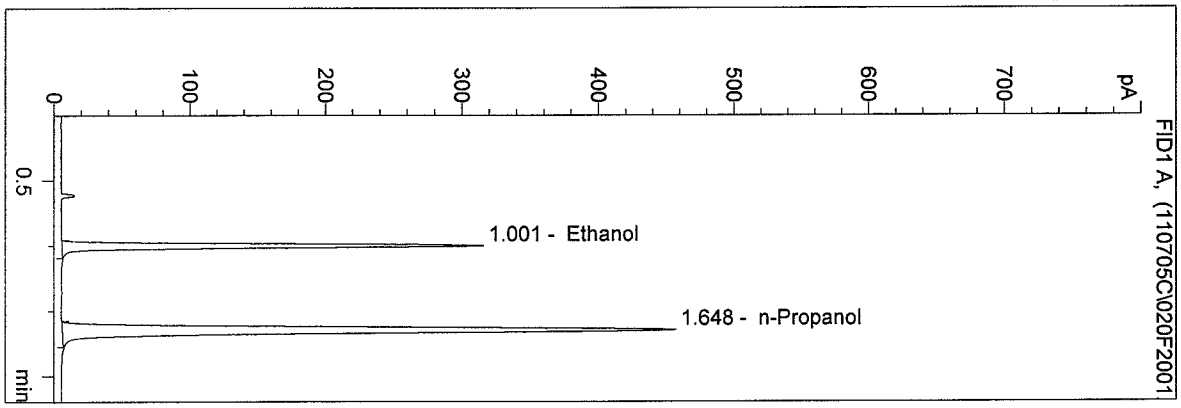
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/7/2005 10:56:08 AM
Instrument 4
DB-ALC1

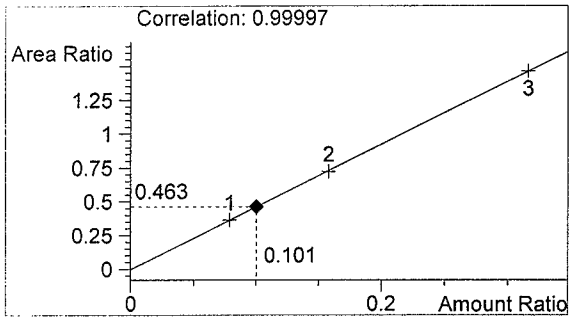
05041
ED FORMOSO

vial # 20

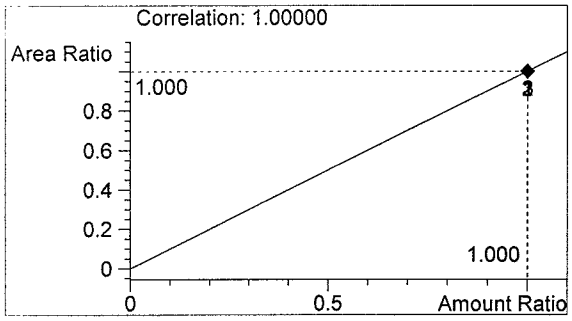


#	Compound	Area	RT
1	Ethanol	667	1.001
2	n-Propanol	1441	1.648

Totals:



Ethanol 0.101 g/100ml



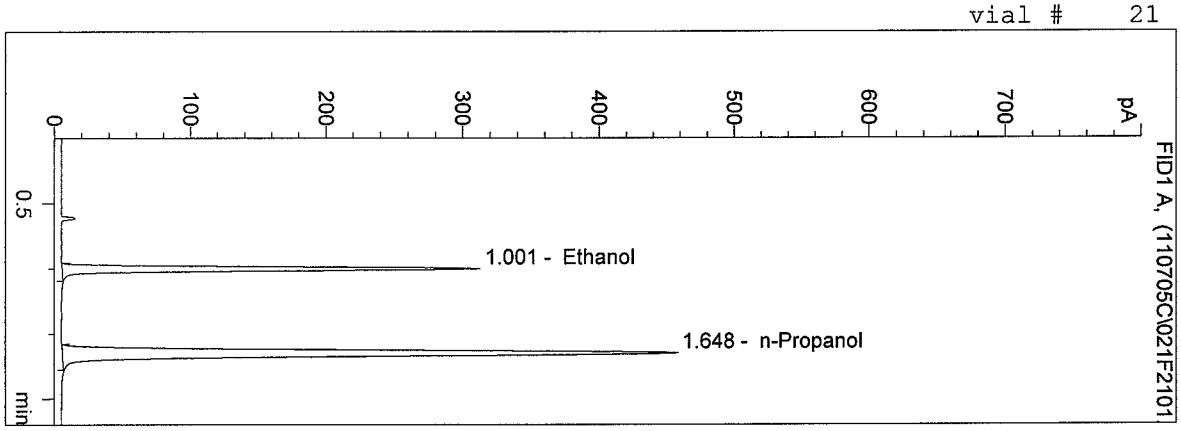
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/7/2005 10:59:25 AM
Instrument 4
DB-ALC1

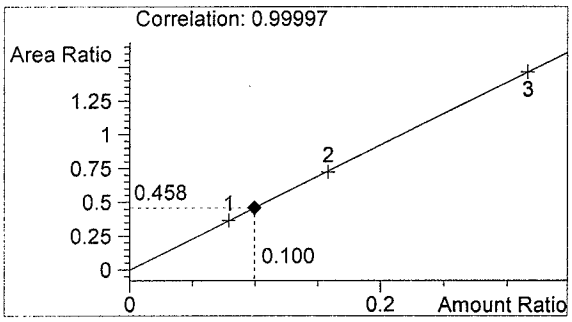
0.10 CONTROL
ED FORMOSO

vial # 21

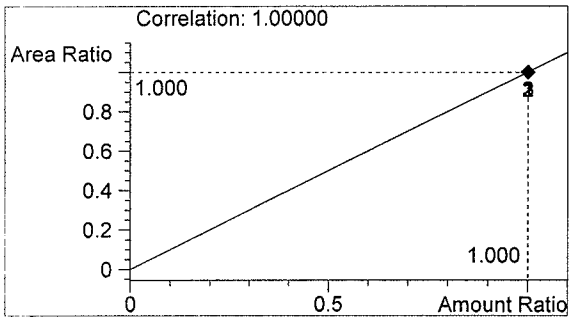


#	Compound	Area	RT
1	Ethanol	661	1.001
2	n-Propanol	1444	1.648

Totals:



Ethanol 0.100 g/100ml



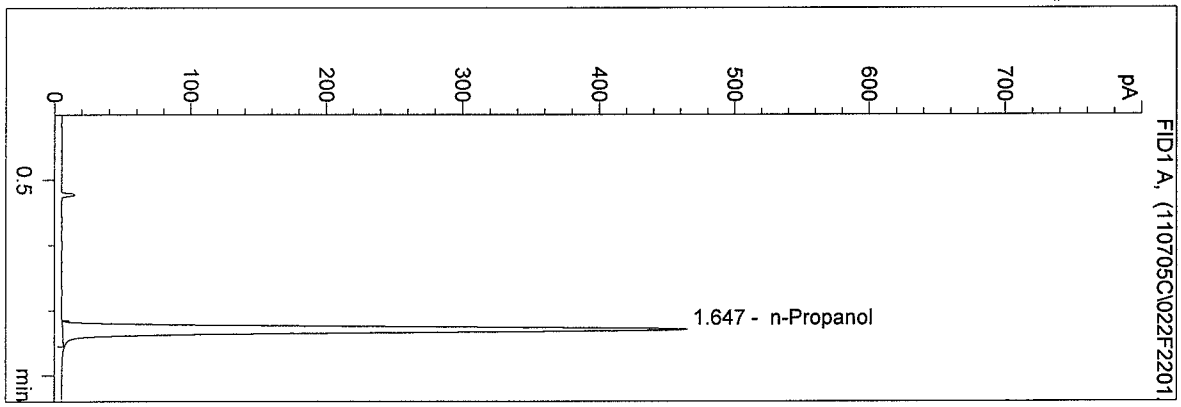
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/7/2005 11:02:42 AM
Instrument 4
DB-ALC1

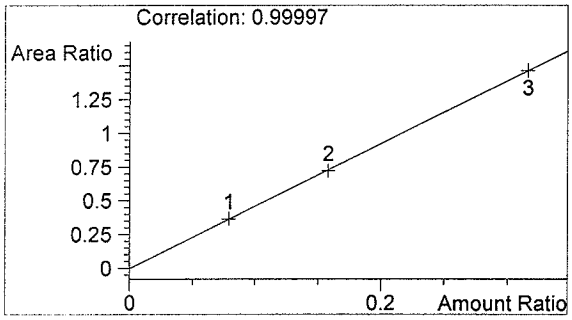
BLANK
ED FORMOSO

vial # 22

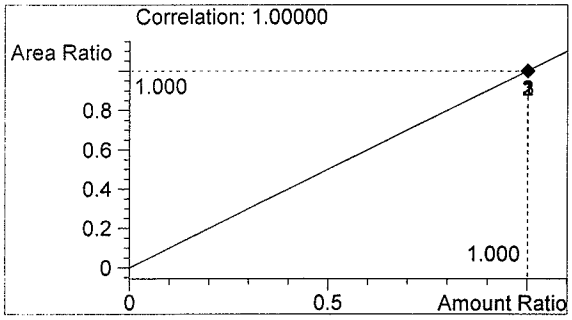


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1465	1.647

Totals:



Ethanol 0.000 g/100ml



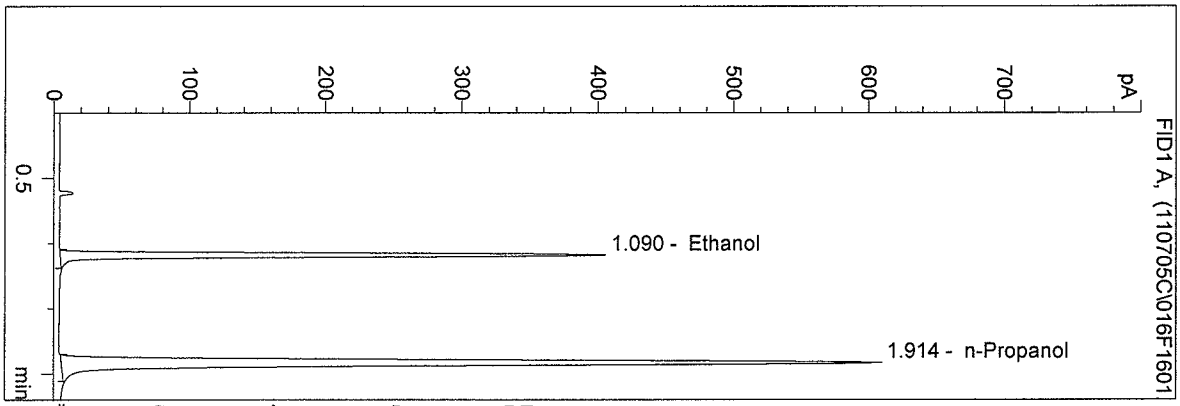
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 10:51:53 AM
Instrument 5
DB-ALC2

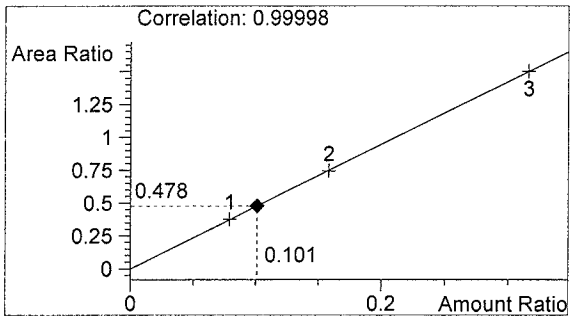
05041-AG
ED FORMOSO

vial # 16

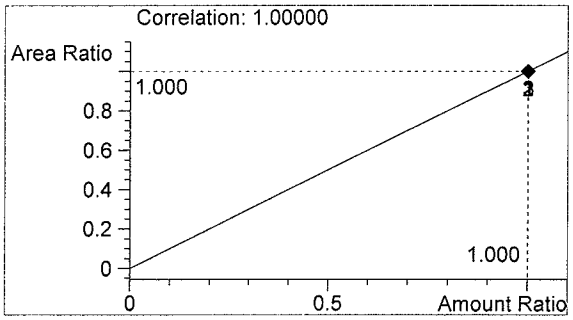


#	Compound	Area	RT
1	Ethanol	866	1.090
2	n-Propanol	1813	1.914

Totals:



Ethanol 0.101 g/100ml



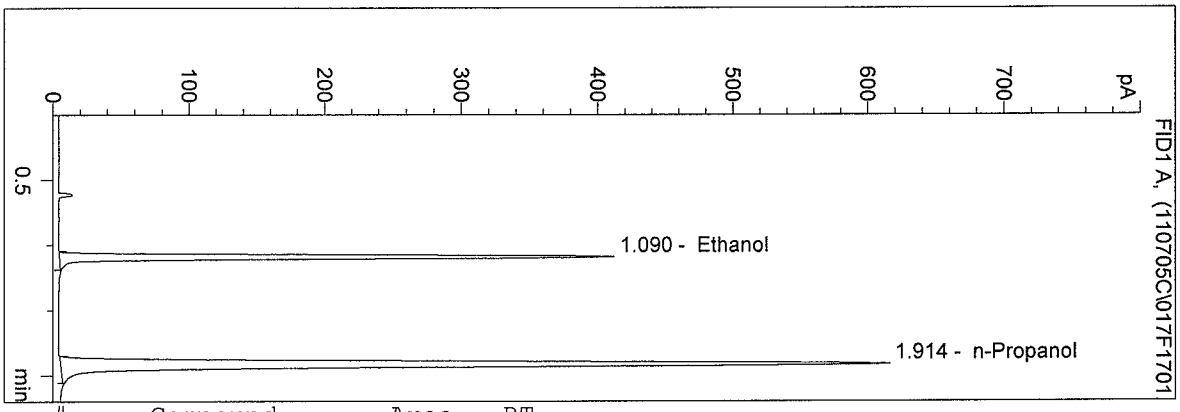
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 10:55:03 AM
Instrument 5
DB-ALC2

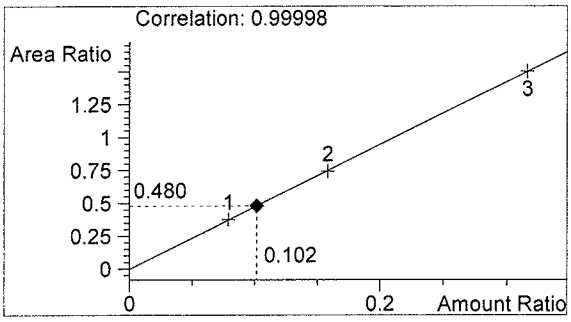
05041-AG
ED FORMOSO

vial # 17

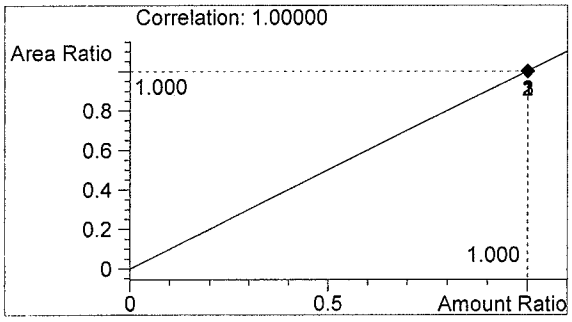


#	Compound	Area	RT
1	Ethanol	882	1.090
2	n-Propanol	1836	1.914

Totals:



Ethanol 0.102 g/100ml



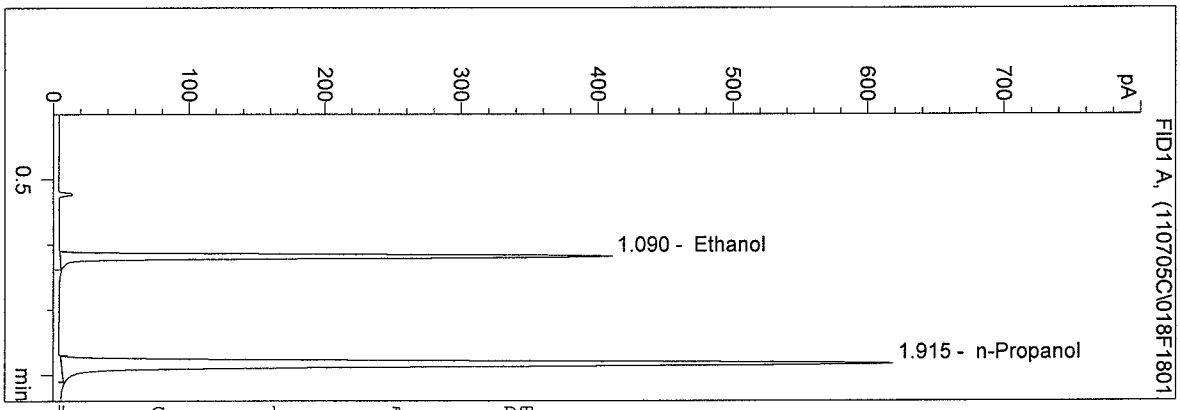
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 10:58:23 AM
Instrument 5
DB-ALC2

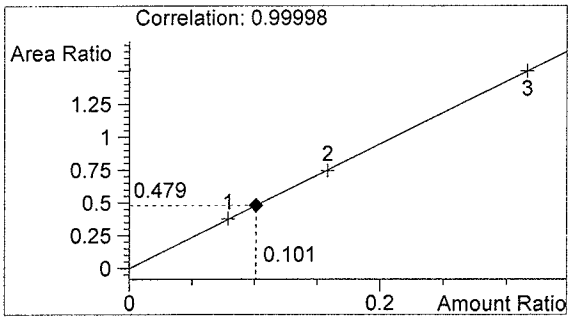
05041-AG
ED FORMOSO

vial # 18

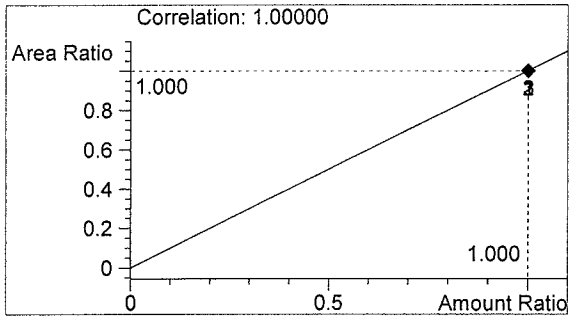


#	Compound	Area	RT
1	Ethanol	880	1.090
2	n-Propanol	1838	1.915

Totals:



Ethanol 0.101 g/100ml



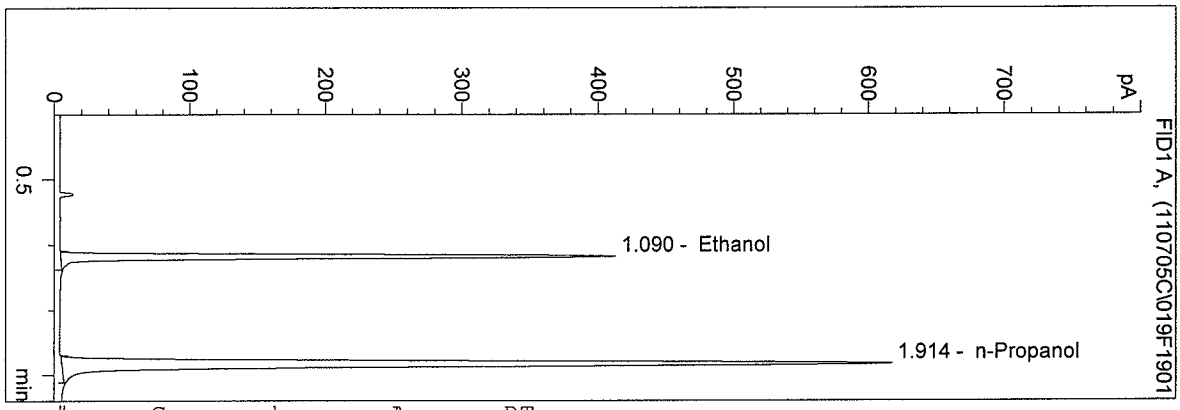
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 11:01:42 AM
Instrument 5
DB-ALC2

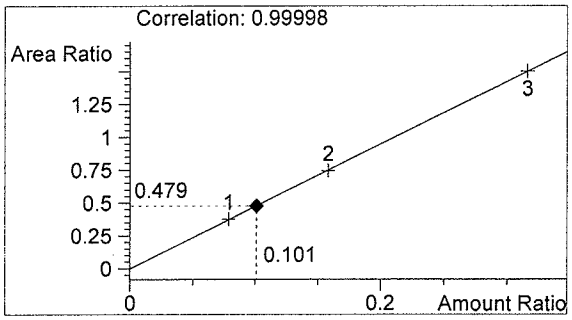
05041-AG
ED FORMOSO

vial # 19

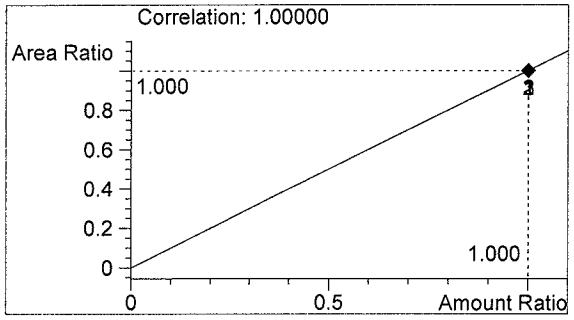


#	Compound	Area	RT
1	Ethanol	878	1.090
2	n-Propanol	1835	1.914

Totals:



Ethanol 0.101 g/100ml



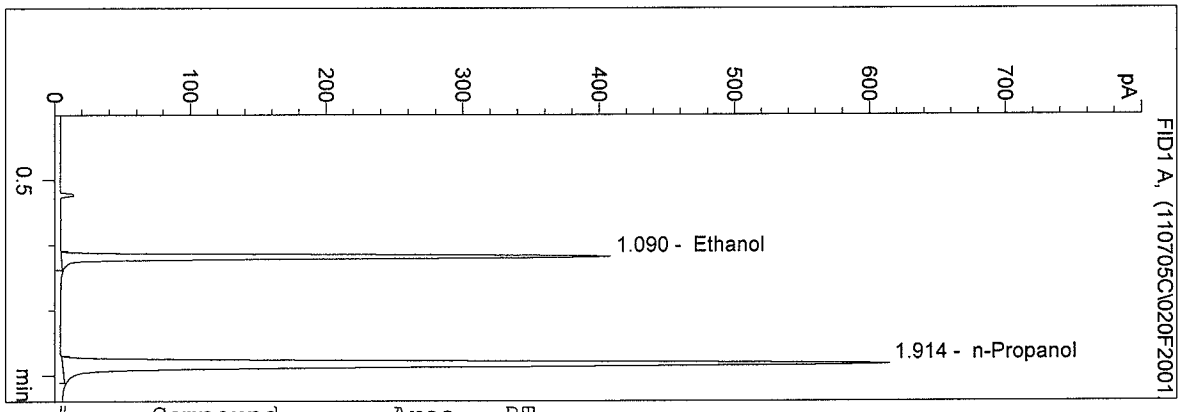
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 11:04:59 AM
Instrument 5
DB-ALC2

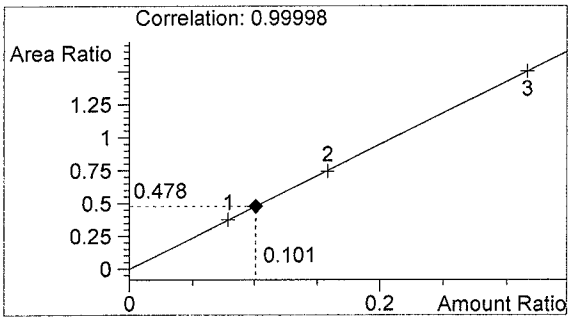
05041-AG
ED FORMOSO

vial # 20

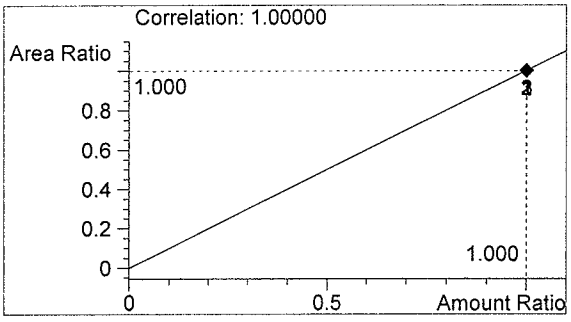


#	Compound	Area	RT
1	Ethanol	874	1.090
2	n-Propanol	1828	1.914

Totals:



Ethanol 0.101 g/100ml



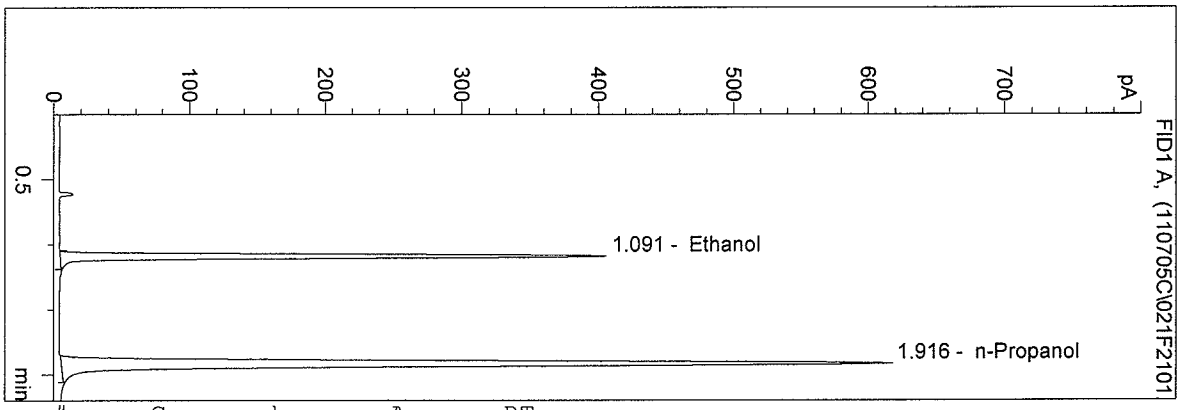
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 11:08:15 AM
Instrument 5
DB-ALC2

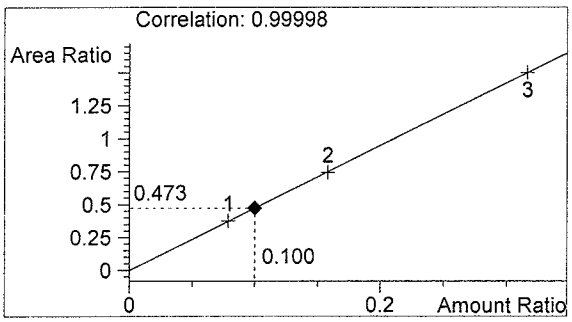
0.10 CONTROL
ED FORMOSO

vial # 21

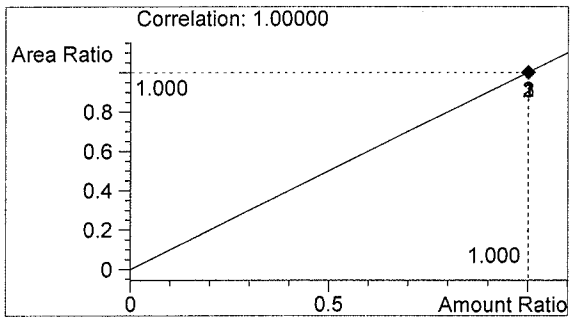


#	Compound	Area	RT
1	Ethanol	868	1.091
2	n-Propanol	1836	1.916

Totals:



Ethanol 0.100 g/100ml



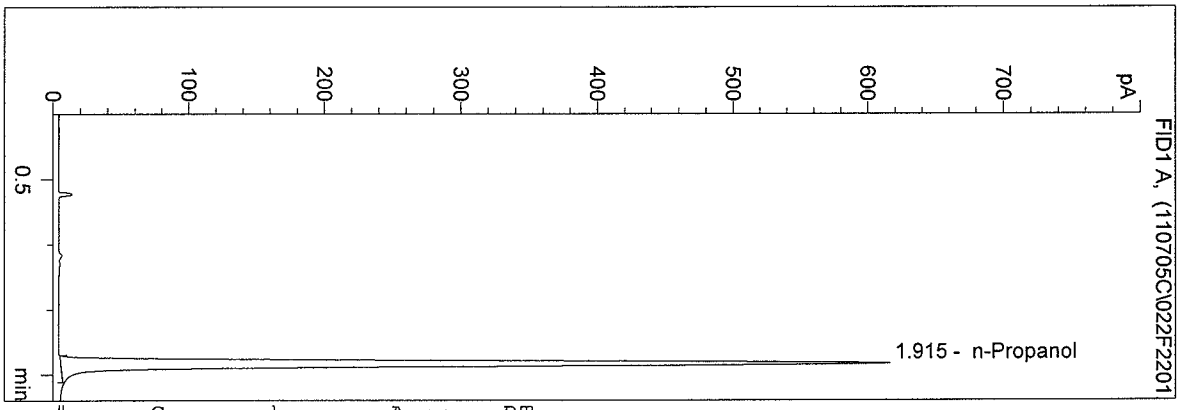
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 11:11:29 AM
Instrument 5
DB-ALC2

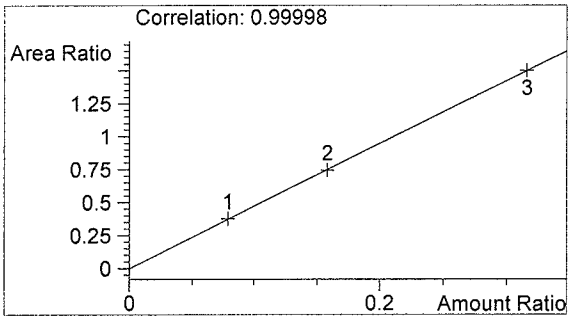
BLANK
ED FORMOSO

vial # 22

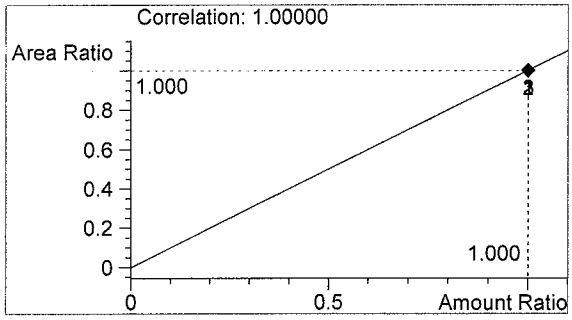


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1833	1.915

Totals:



Ethanol 0.000 g/100ml



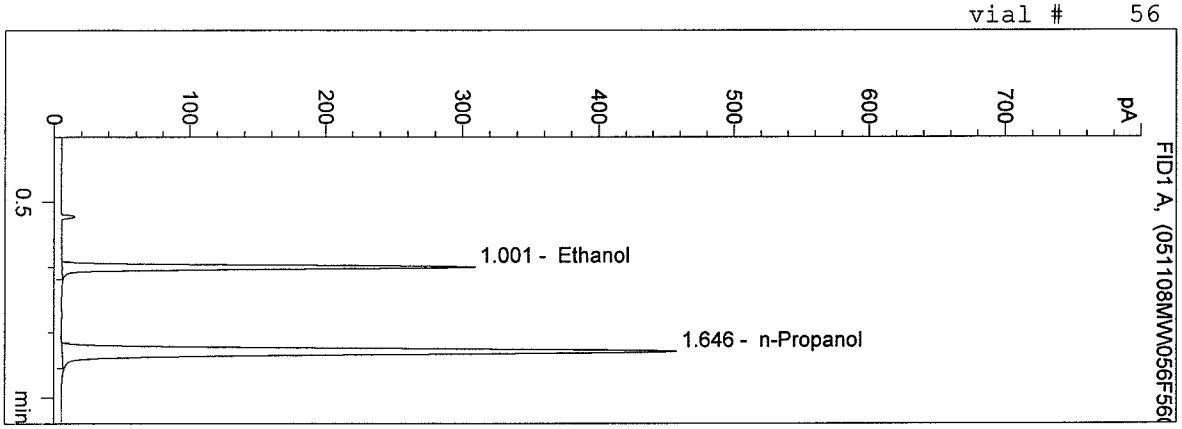
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/8/2005 11:45:28 AM
Instrument 4
DB-ALC1

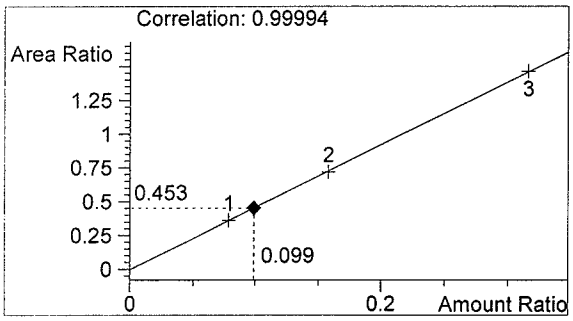
0.10ctlmw
mary wilson

vial # 56

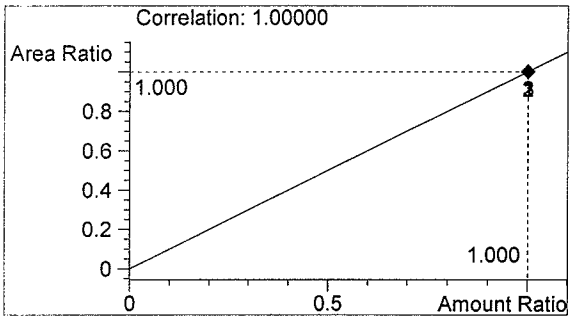


#	Compound	Area	RT
1	Ethanol	653	1.001
2	n-Propanol	1442	1.646

Totals:



Ethanol 0.099 g/100ml



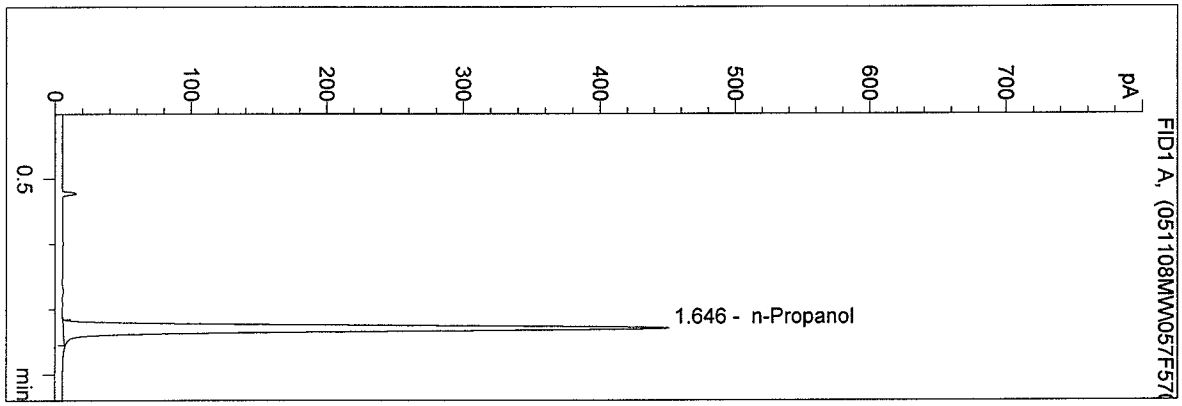
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/8/2005 11:48:45 AM
Instrument 4
DB-ALC1

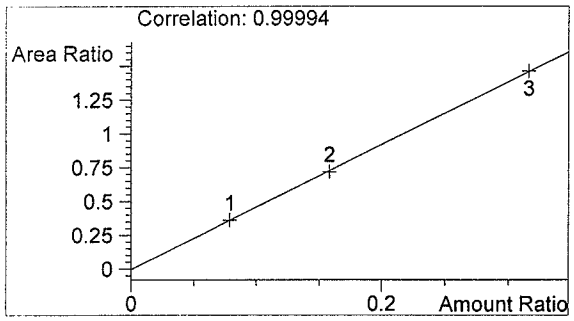
blank
mary wilson

vial # 57

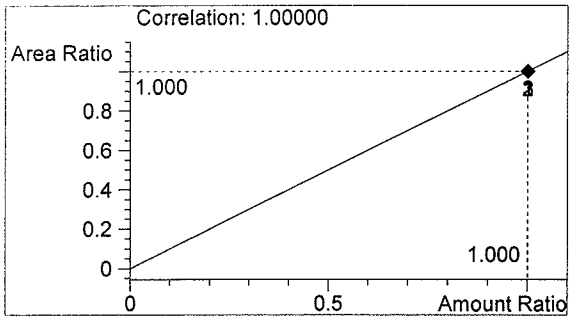


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1420	1.646

Totals:



Ethanol 0.000 g/100ml



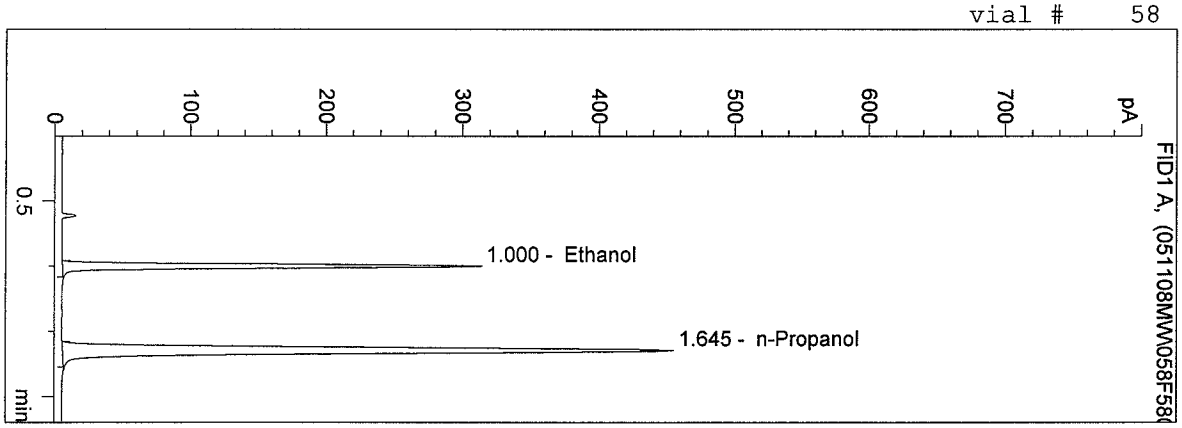
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/8/2005 11:52:02 AM
Instrument 4
DB-ALC1

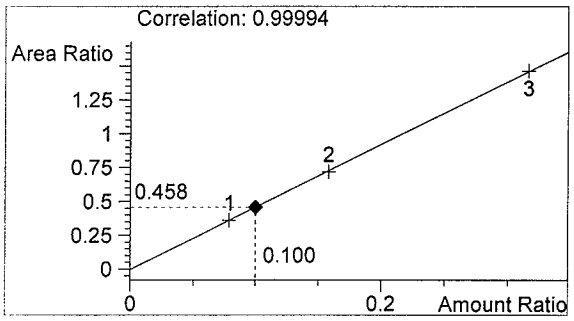
05041 sim sol
mary wilson

vial # 58

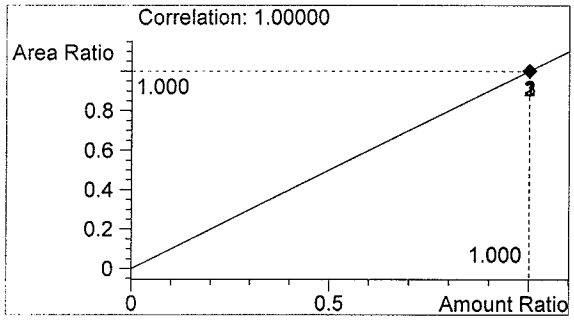


#	Compound	Area	RT
1	Ethanol	655	1.000
2	n-Propanol	1430	1.645

Totals:



Ethanol 0.100 g/100ml



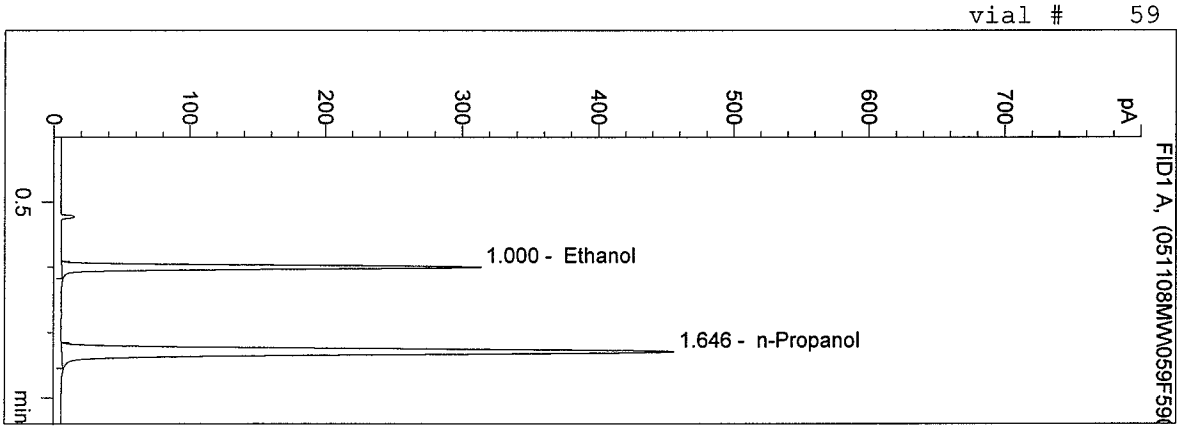
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/8/2005 11:55:21 AM
Instrument 4
DB-ALC1

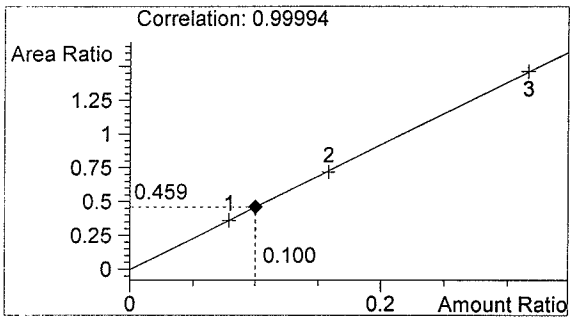
05041 sim sol
mary wilson

vial # 59

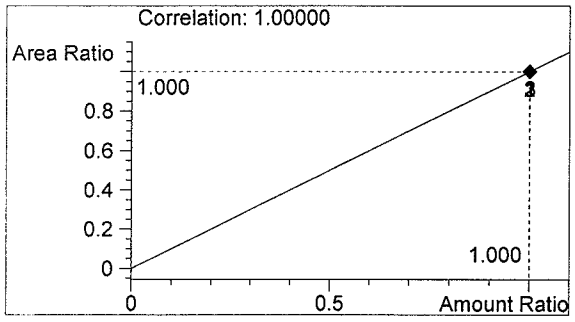


#	Compound	Area	RT
1	Ethanol	658	1.000
2	n-Propanol	1433	1.646

Totals:



Ethanol 0.100 g/100ml



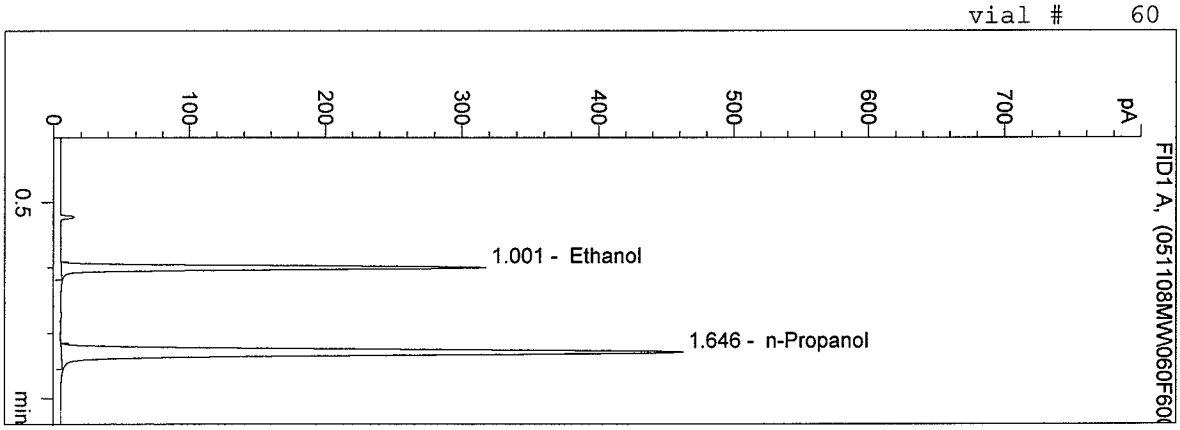
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/8/2005 11:58:36 AM
Instrument 4
DB-ALC1

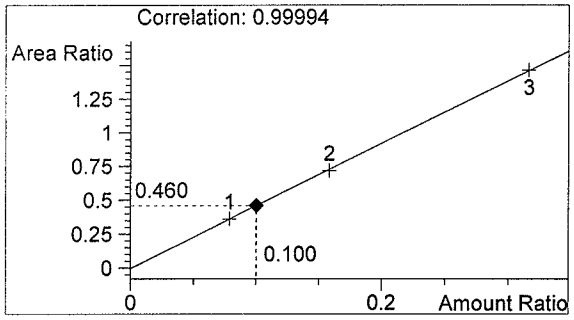
05041 sim sol
mary wilson

vial # 60

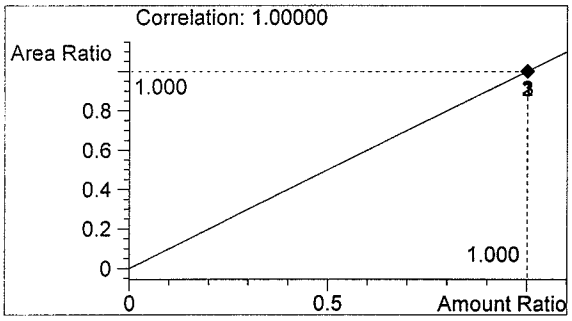


#	Compound	Area	RT
1	Ethanol	670	1.001
2	n-Propanol	1456	1.646

Totals:



Ethanol 0.100 g/100ml



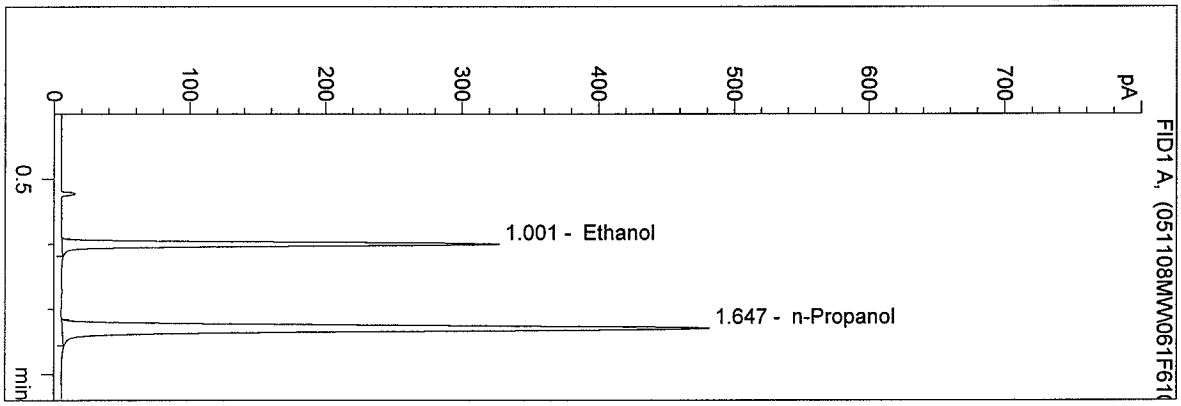
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/8/2005 12:01:49 PM
Instrument 4
DB-ALC1

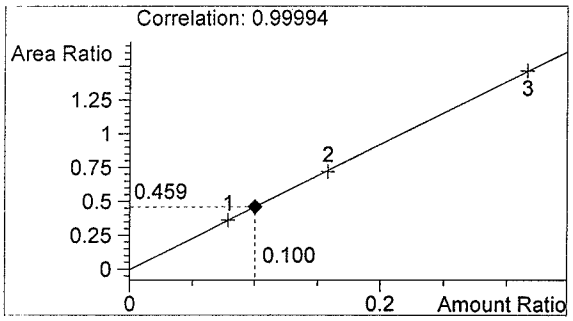
05041 sim sol
mary wilson

vial # 61

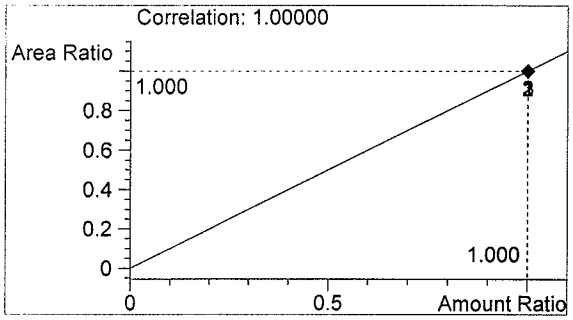


#	Compound	Area	RT
1	Ethanol	701	1.001
2	n-Propanol	1525	1.647

Totals:



Ethanol 0.100 g/100ml



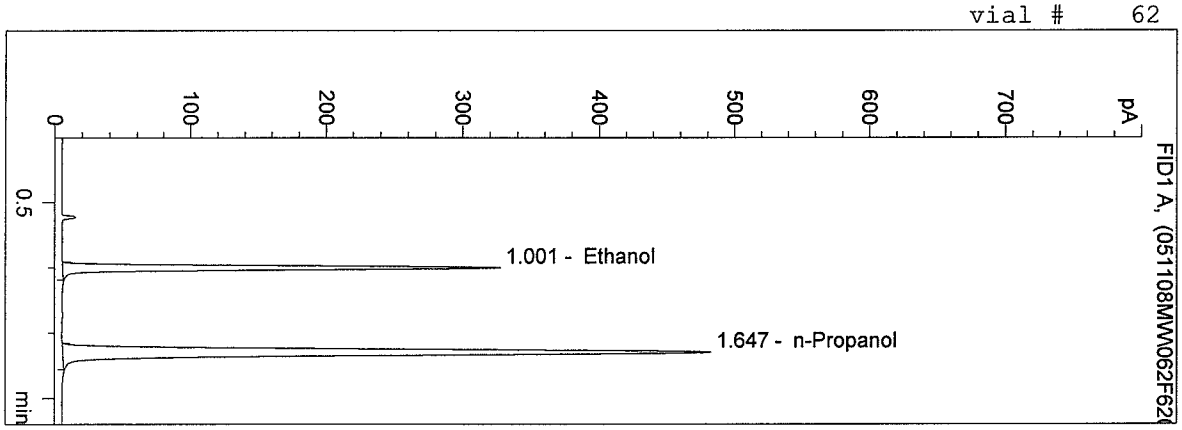
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/8/2005 12:05:01 PM
Instrument 4
DB-ALC1

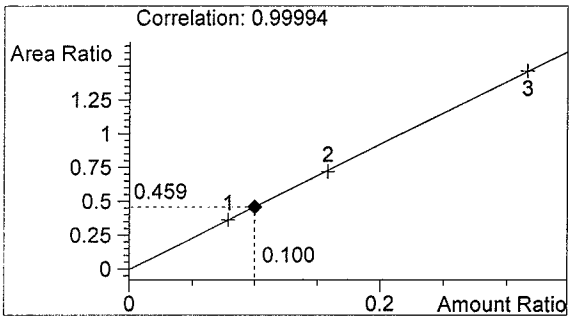
05041 sim sol
mary wilson

vial # 62

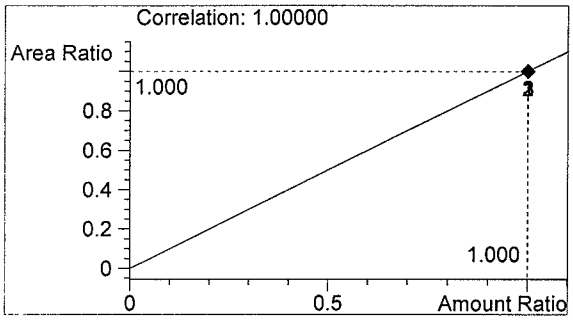


#	Compound	Area	RT
1	Ethanol	701	1.001
2	n-Propanol	1528	1.647

Totals:



Ethanol 0.100 g/100ml



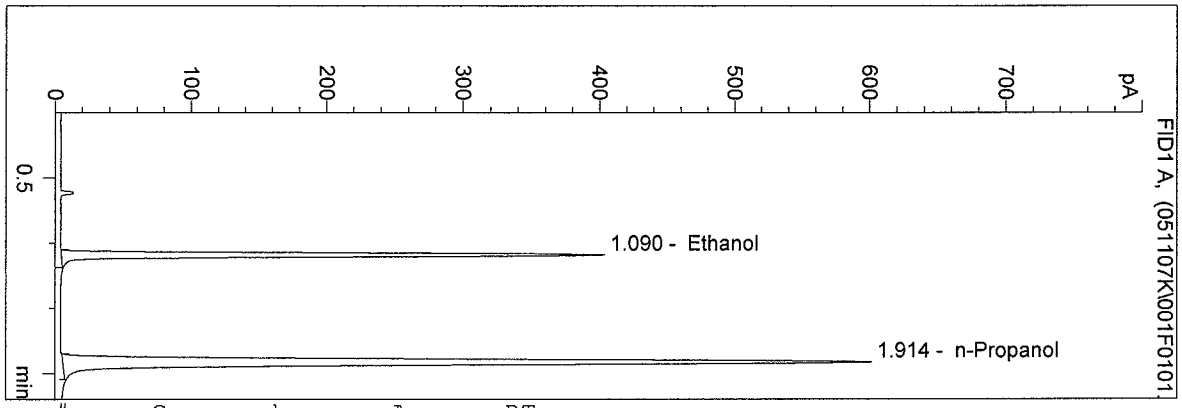
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 1:20:57 PM
Instrument 5
DB-ALC2

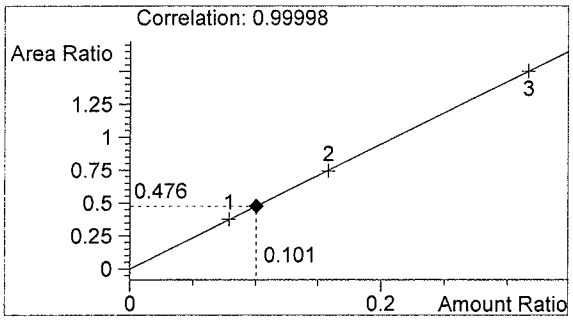
SIM 05041
KATIE HOF

vial # 1

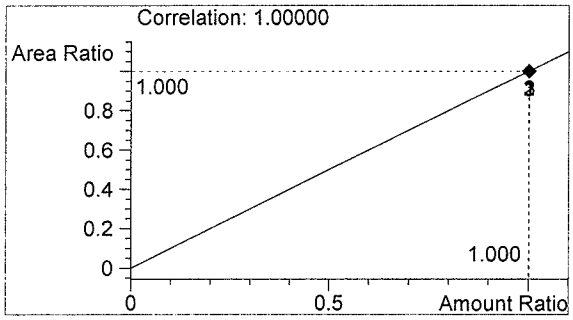


#	Compound	Area	RT
1	Ethanol	845	1.090
2	n-Propanol	1776	1.914

Totals:



Ethanol 0.101 g/100ml



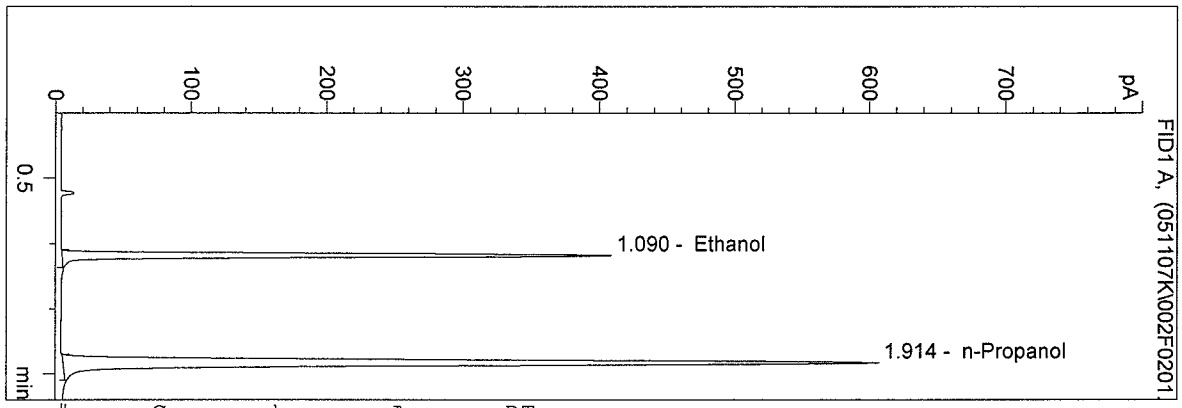
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 1:24:13 PM
Instrument 5
DB-ALC2

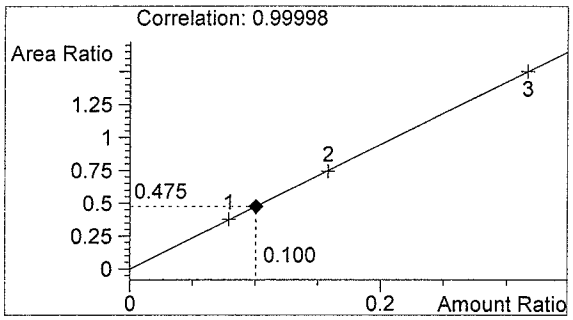
SIM 05041
KATIE HOF

vial # 2

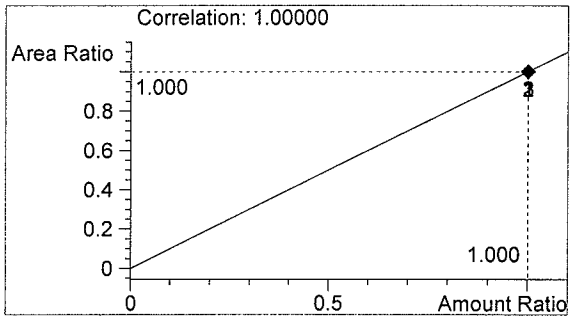


#	Compound	Area	RT
1	Ethanol	854	1.090
2	n-Propanol	1797	1.914

Totals:



Ethanol 0.100 g/100ml



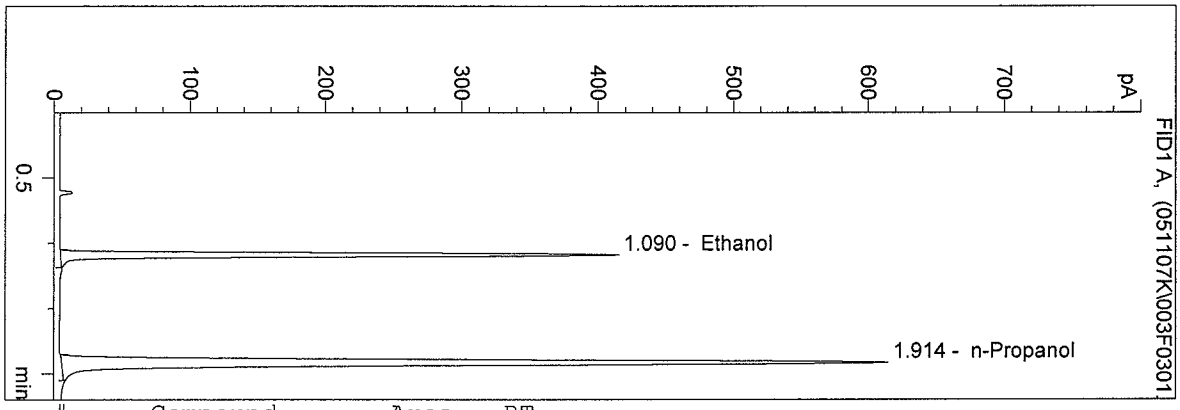
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 1:27:26 PM
Instrument 5
DB-ALC2

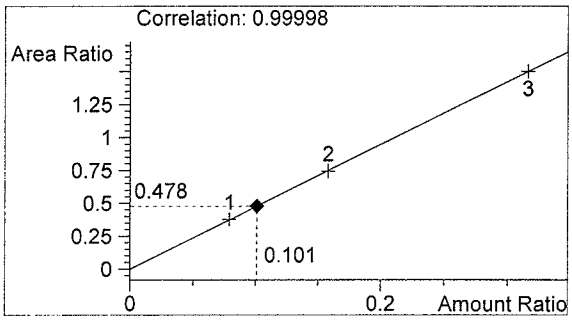
SIM 05041
KATIE HOF

vial # 3

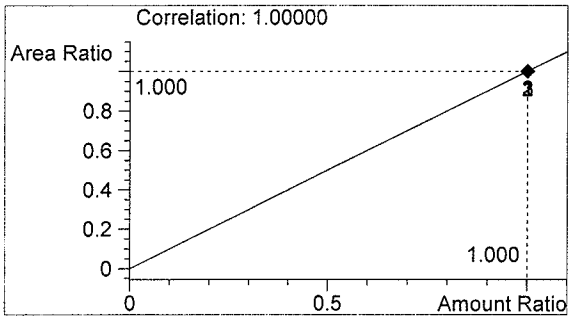


#	Compound	Area	RT
1	Ethanol	869	1.090
2	n-Propanol	1818	1.914

Totals:



Ethanol 0.101 g/100ml



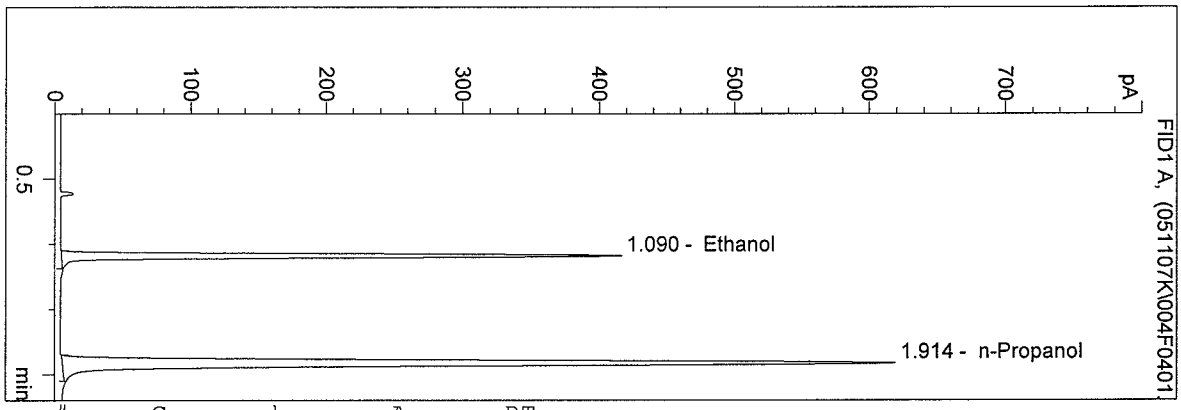
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 1:30:37 PM
Instrument 5
DB-ALC2

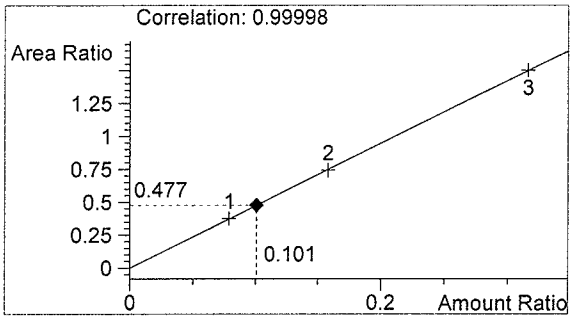
SIM 05041
KATIE HOF

vial # 4

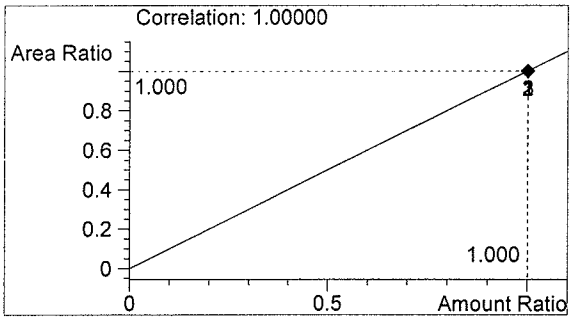


#	Compound	Area	RT
1	Ethanol	873	1.090
2	n-Propanol	1831	1.914

Totals:



Ethanol 0.101 g/100ml



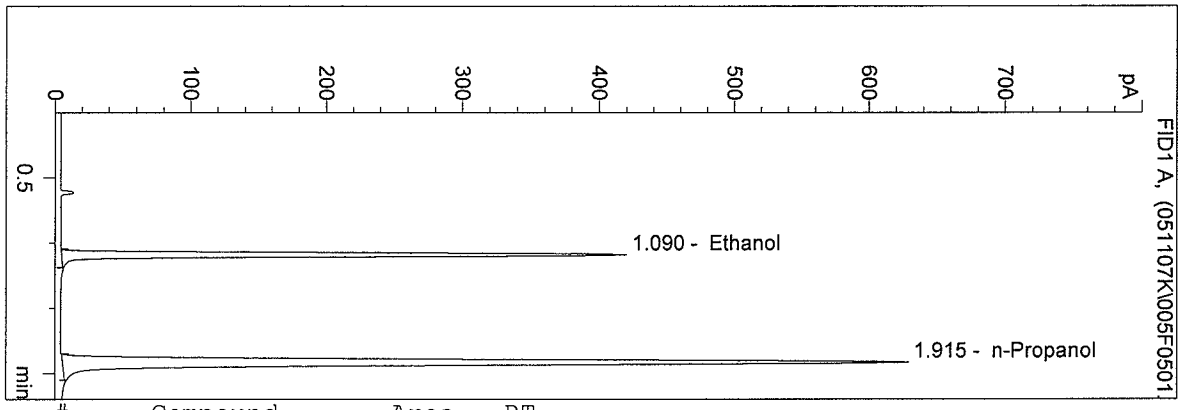
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 1:33:46 PM
Instrument 5
DB-ALC2

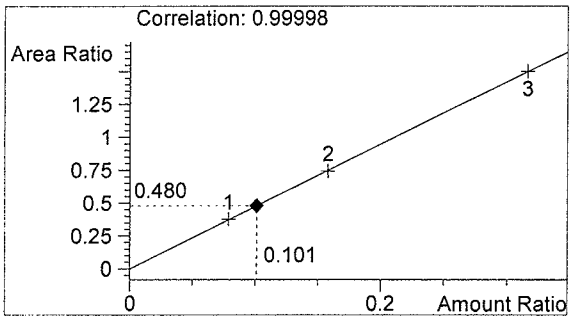
SIM 05041
KATIE HOF

vial # 5

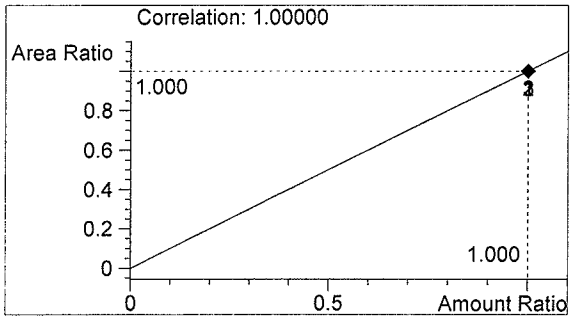


#	Compound	Area	RT
1	Ethanol	893	1.090
2	n-Propanol	1861	1.915

Totals:



Ethanol 0.101 g/100ml



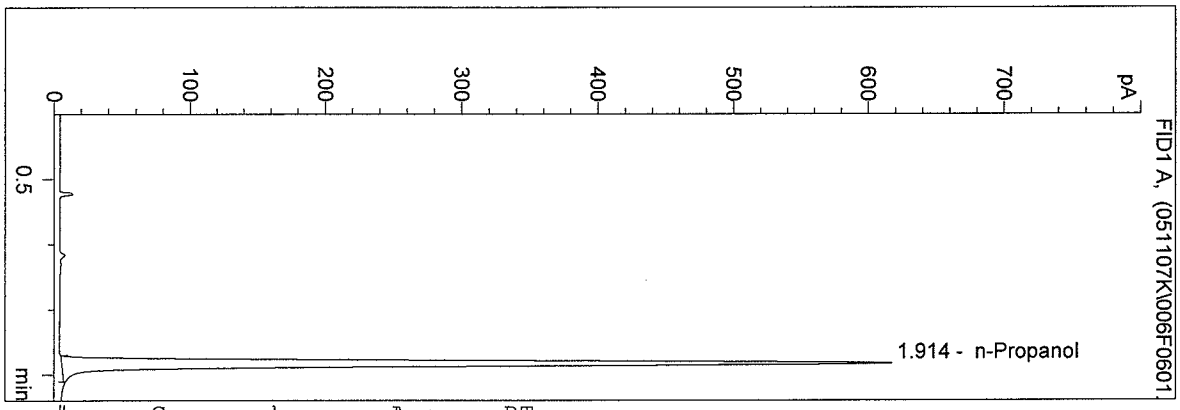
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 1:36:57 PM
Instrument 5
DB-ALC2

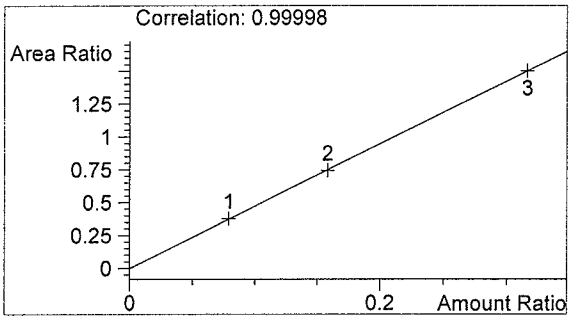
BLANK
KATIE HOF

vial # 6

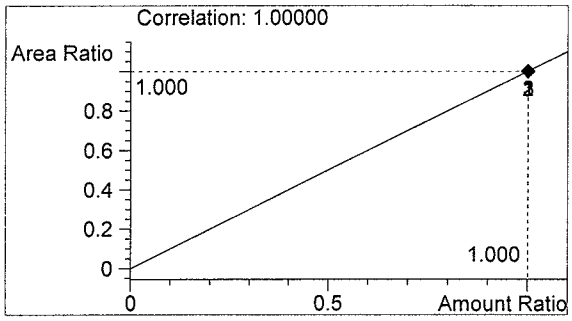


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1833	1.914

Totals:



Ethanol 0.000 g/100ml



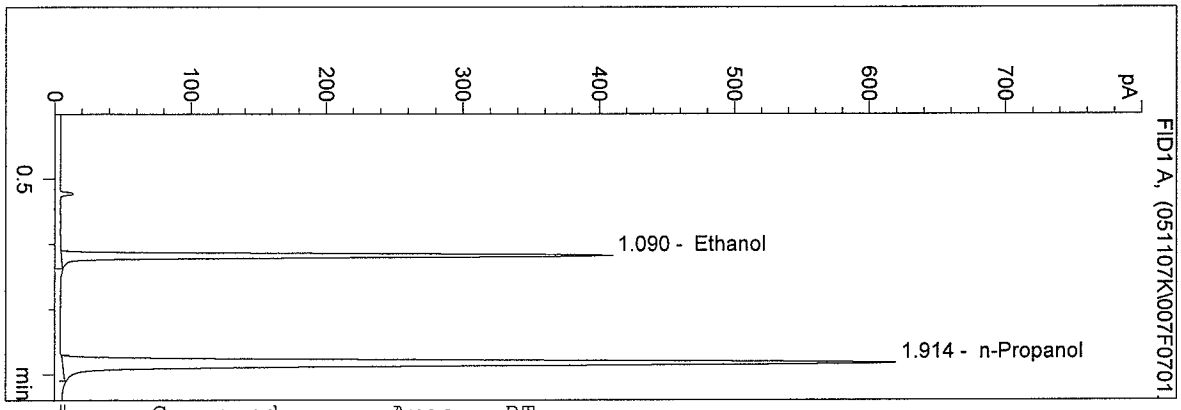
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/7/2005 1:42:31 PM
Instrument 5
DB-ALC2

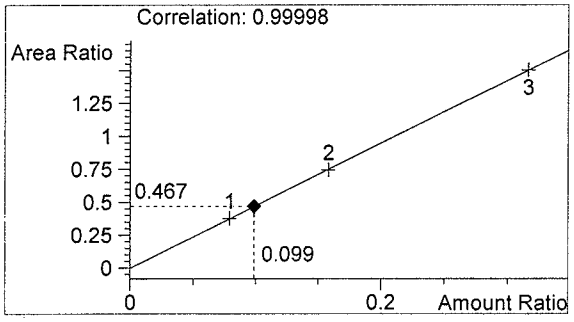
0.10 CTL-KMH
KATIE HOF

vial # 7

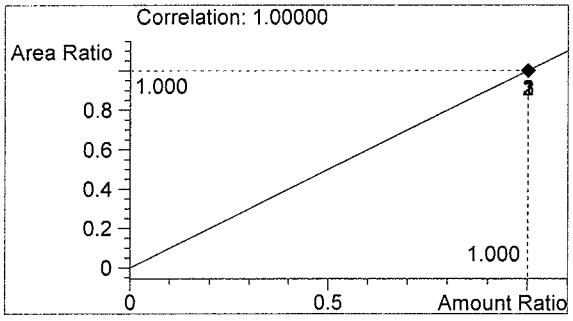


#	Compound	Area	RT
1	Ethanol	855	1.090
2	n-Propanol	1832	1.914

Totals:



Ethanol 0.099 g/100ml



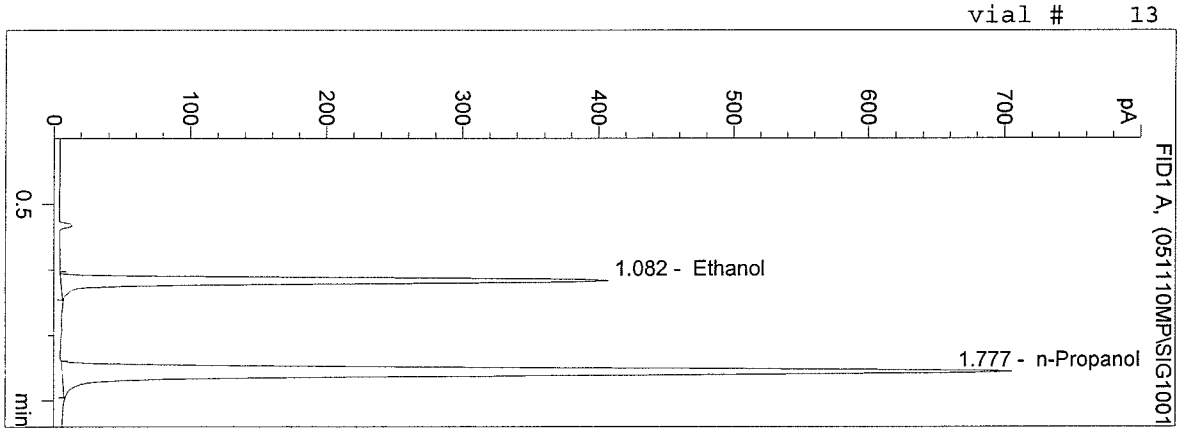
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

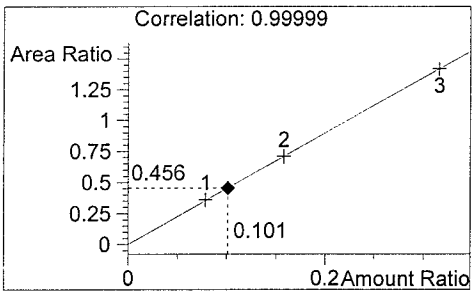
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 10:04:19 AM
Instrument 1
DB BAC 1

05041 SIM SOLN
M PEMBERTON

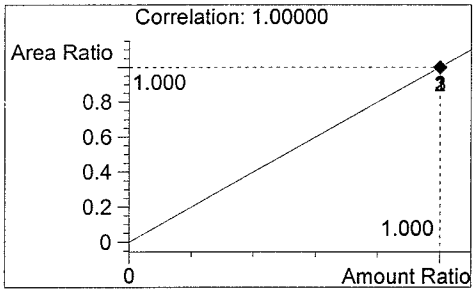
vial # 13



#	Compound	Area	RT
1	Ethanol	1285	1.082
2	n-Propanol	2815	1.777
Tot			



Ethanol 0.101 g/100ml



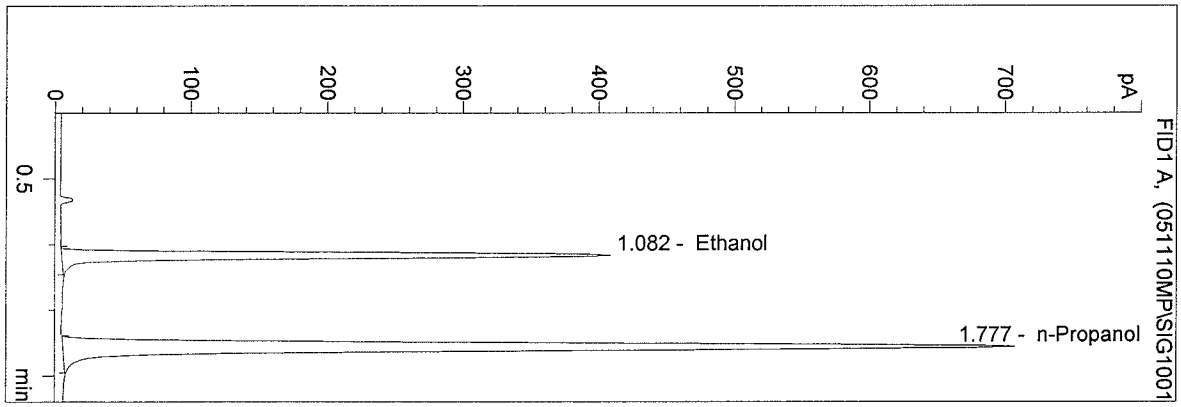
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

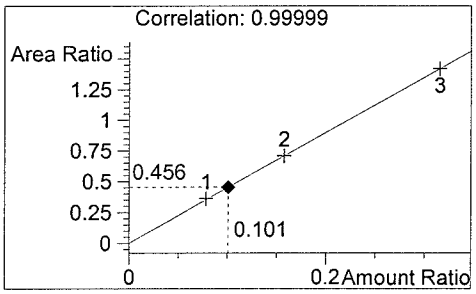
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 10:07:24 AM
Instrument 1
DB BAC 1

05041 SIM SOLN
M PEMBERTON

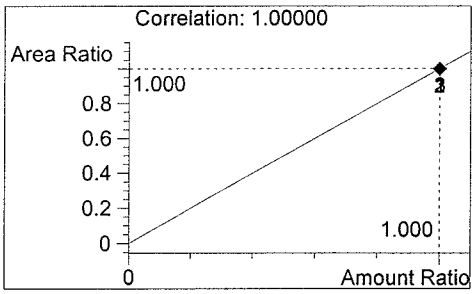
vial # 14



#	Compound	Area	RT
1	Ethanol	1286	1.082
2	n-Propanol	2823	1.777
Tot			



Ethanol 0.101 g/100ml



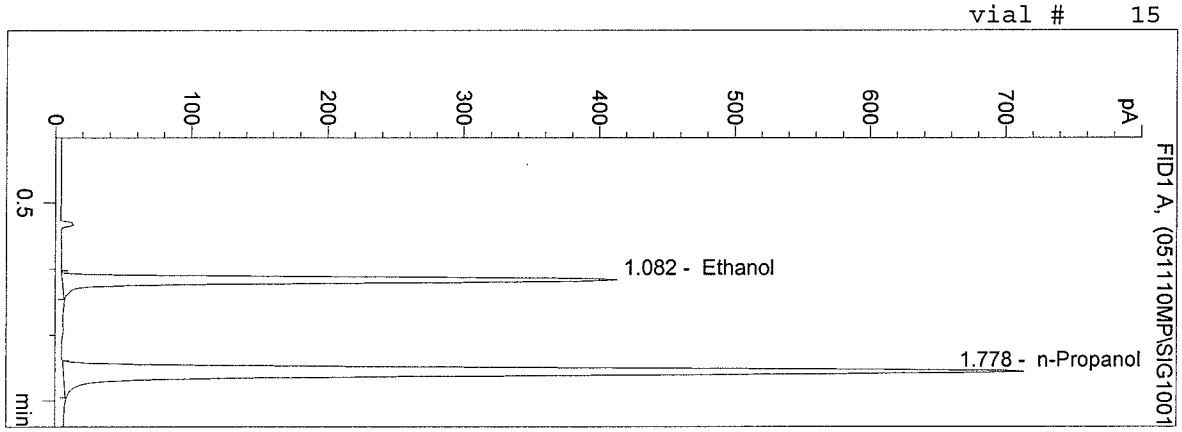
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

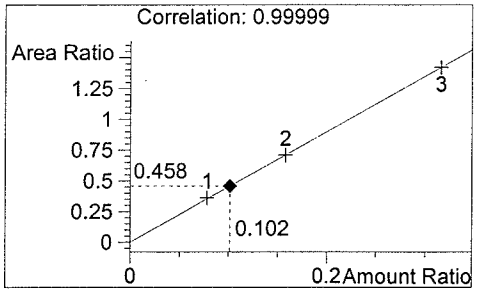
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 10:10:29 AM
Instrument 1
DB BAC 1

05041 SIM SOLN
M PEMBERTON

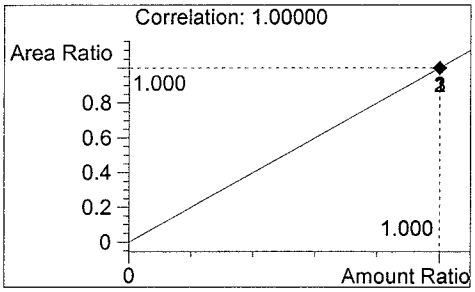
vial # 15



#	Compound	Area	RT
1	Ethanol	1304	1.082
2	n-Propanol	2847	1.778
Tot			



Ethanol 0.102 g/100ml



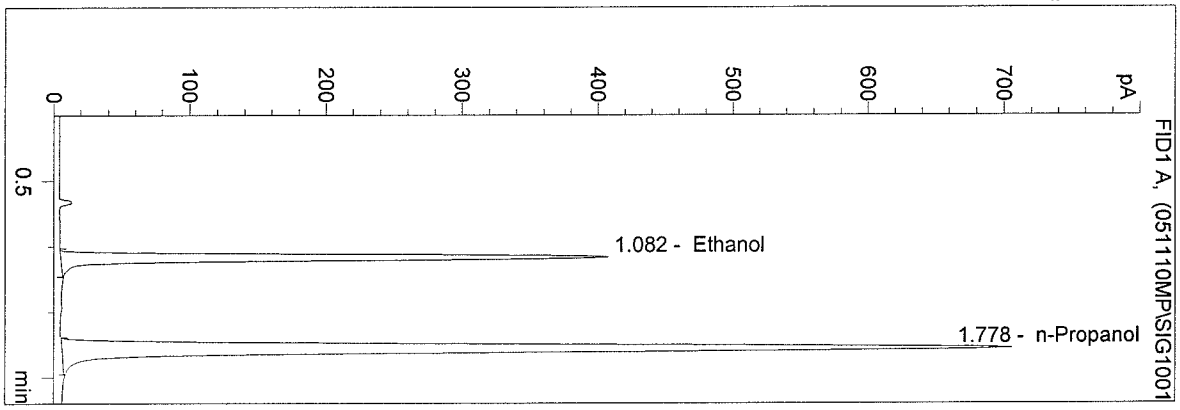
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

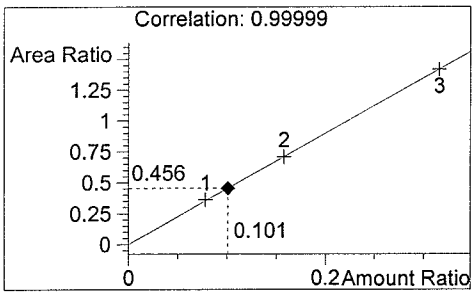
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 10:13:34 AM
Instrument 1
DB BAC 1

05041 SIM SOLN
M PEMBERTON

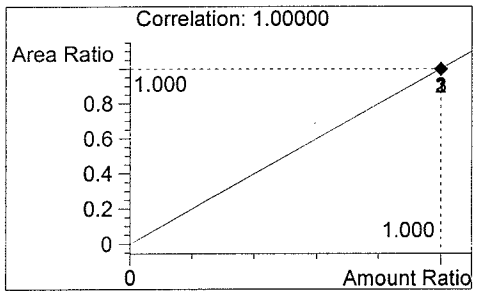
vial # 16



#	Compound	Area	RT
1	Ethanol	1283	1.082
2	n-Propanol	2815	1.778
Tot			



Ethanol 0.101 g/100ml



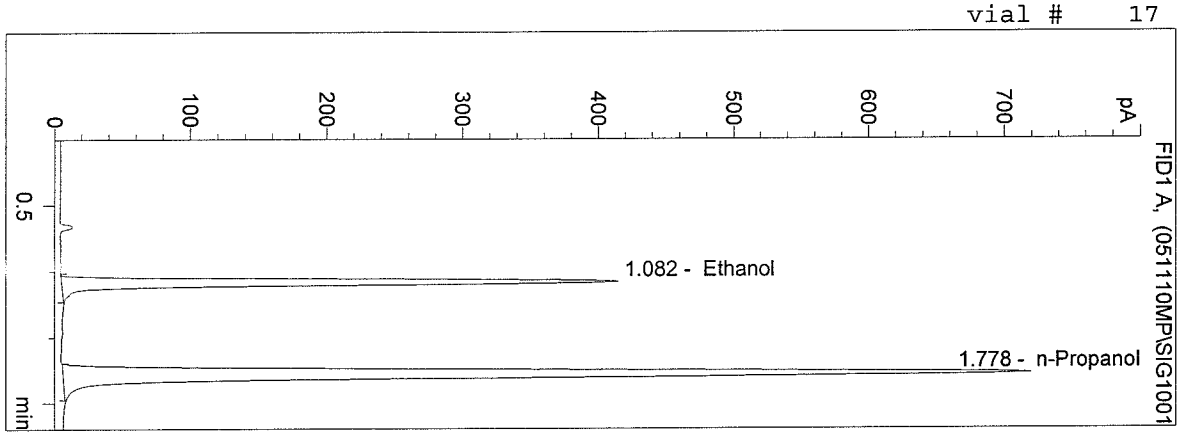
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

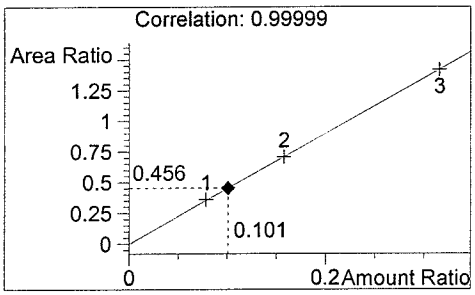
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 10:16:38 AM
Instrument 1
DB BAC 1

05041 SIM SOLN
M PEMBERTON

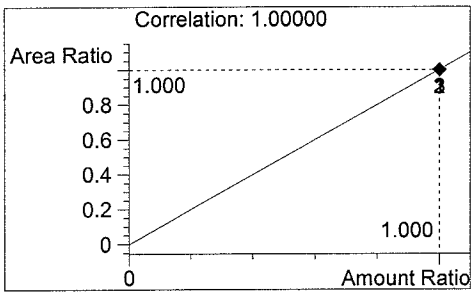
vial # 17



#	Compound	Area	RT
1	Ethanol	1307	1.082
2	n-Propanol	2869	1.778
Tot			



Ethanol 0.101 g/100ml



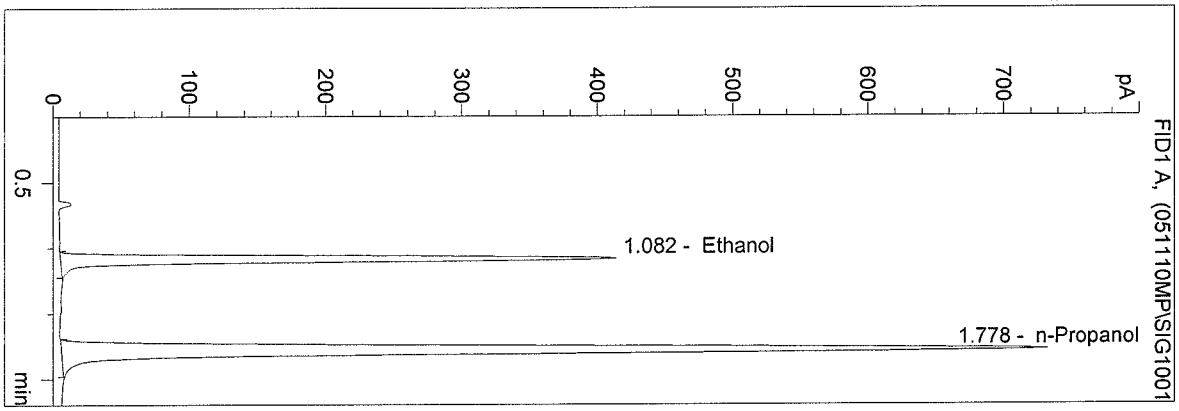
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

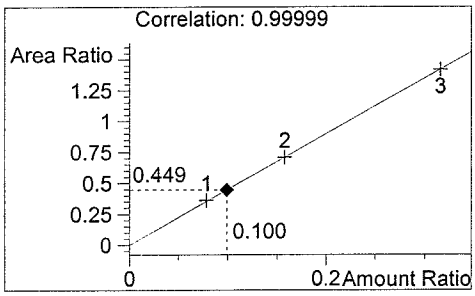
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 10:19:43 AM
Instrument 1
DB BAC 1

0.10 CONTROL
M PEMBERTON

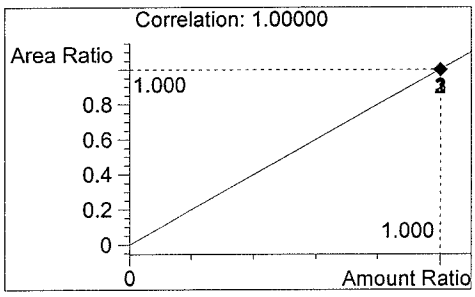
vial # 18



#	Compound	Area	RT
1	Ethanol	1308	1.082
2	n-Propanol	2917	1.778
Tot			



Ethanol 0.100 g/100ml



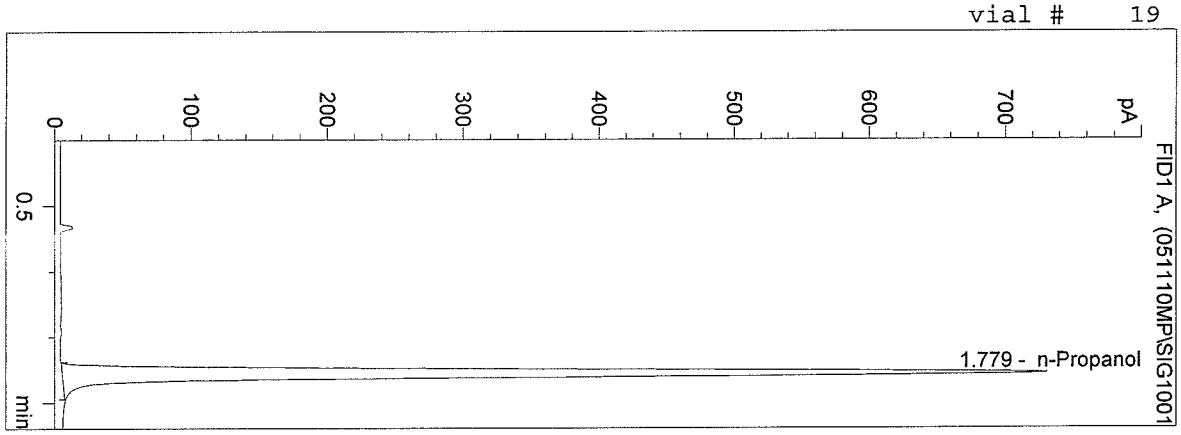
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

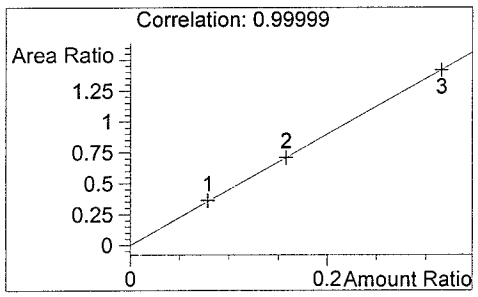
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 10:22:48 AM
Instrument 1
DB BAC 1

BLK
M PEMBERTON

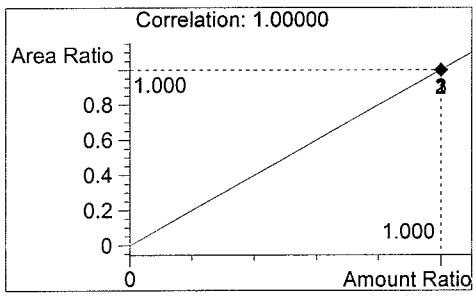
vial # 19



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2932	1.779
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	M PEMBERTON
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\1\DATA\
Data Subdirectory:	051110MP
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 CALIBRATOR	BLDALCO	1	Calib		
3	Vial 3	0.158 CALIBRATOR	BLDALCO	1	Calib		
4	Vial 4	0.316 CALIBRATOR	BLDALCO	1	Calib		
5	Vial 5	blk	BLDALCO	1	Ctrl Samp		
6	Vial 6	0.02 std	BLDALCO	1	Sample		
7	Vial 7	0.04 mix	BLDALCO	1	Sample		
8	Vial 8	0.08 mix	BLDALCO	1	Sample		
9	Vial 9	0.04 control	BLDALCO	1	Ctrl Samp		
10	Vial 10	0.10 control	BLDALCO	1	Ctrl Samp		
11	Vial 11	0.20 control	BLDALCO	1	Ctrl Samp		
12	Vial 12	blk	BLDALCO	1	Sample		
13	Vial 13	05041 SIM SOLN	BLDALCO	1	Sample		
14	Vial 14	05041 SIM SOLN	BLDALCO	1	Sample		
15	Vial 15	05041 SIM SOLN	BLDALCO	1	Sample		
16	Vial 16	05041 SIM SOLN	BLDALCO	1	Sample		
17	Vial 17	05041 SIM SOLN	BLDALCO	1	Sample		
18	Vial 18	0.10 CONTROL	BLDALCO	1	Ctrl Samp		
19	Vial 19	BLK	BLDALCO	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

Calibration Table

Calib. Data Modified : Thursday, November 10, 2005 9:38:50 AM

Calculate : Internal Standard
Based on : Peak Area

Rel. Reference Window : 5.000 %
Abs. Reference Window : 0.050 min
Rel. Non-ref. Window : 5.000 %
Abs. Non-ref. Window : 0.050 min
Use Multiplier & Dilution Factor with ISTDs
Uncalibrated Peaks : not reported
Partial Calibration : Yes, identified peaks are recalibrated
Correct All Ret. Times: No, only for identified peaks

Curve Type : Linear
Origin : Included
Weight : Equal

Recalibration Settings:
Average Response : Floating Average New 99%
Average Retention Time: Floating Average New 75%

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

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

ISTD #	ISTD Amount [ng/ul]	Name
5	1.00000	n-Propanol

Signal 1: FID1 A,

RetTime [min]	Lvl Sig		Amount [ng/ul]	Area	Amt/Area	Ref	Grp	Name
1.082	1	1	7.90000e-2	1016.92279	7.76853e-5	5		Ethanol
		2	1.58000e-1	2001.00964	7.89601e-5			
		3	3.16000e-1	4048.45825	7.80544e-5			
1.778	1	1	1.00000	2822.16626	3.54338e-4	I5		n-Propanol
		2	1.00000	2823.79321	3.54134e-4			
		3	1.00000	2850.83887	3.50774e-4			

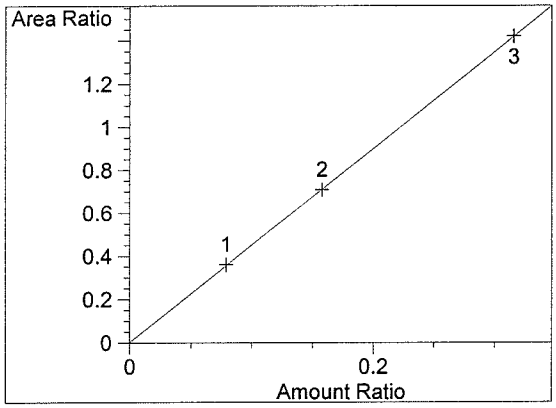
Peak Sum Table

No Entries in table

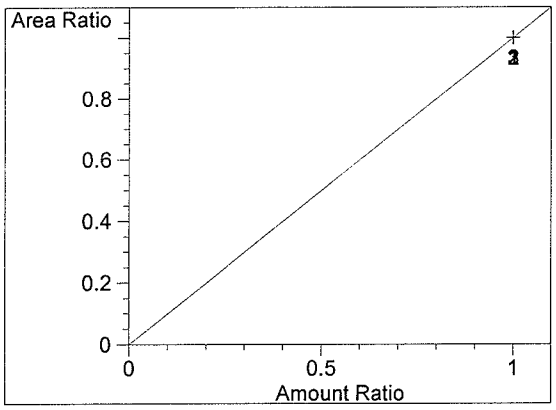
==========

Calibration Curves

==========



Ethanol at exp. RT: 1.082
FID1 A,
Correlation: 0.99999
Residual Std. Dev.: 0.00349
Formula: y = mx + b
m: 4.48769
b: 1.83985e-3
x: Amount Ratio
y: Area Ratio



n-Propanol at exp. RT: 1.778
FID1 A,
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio

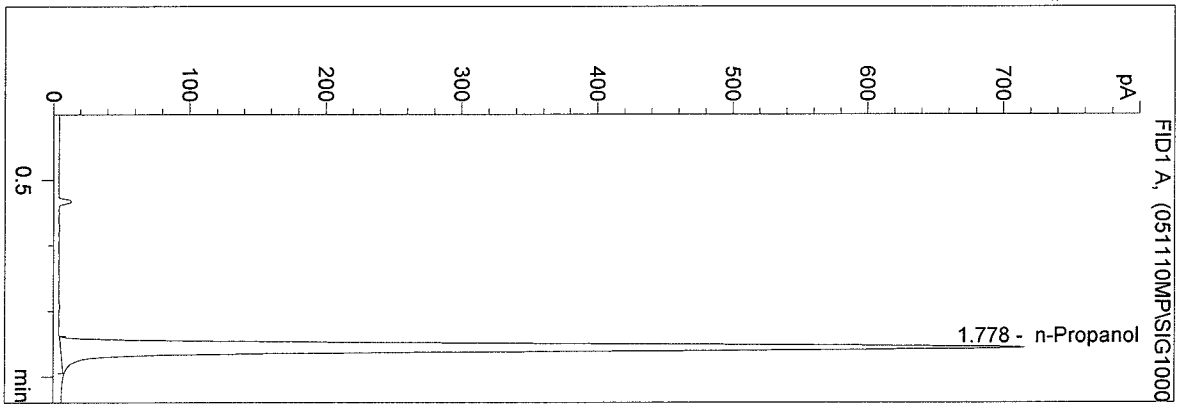
==========

WASHINGTON STATE TOXICOLOGY LABORATORY

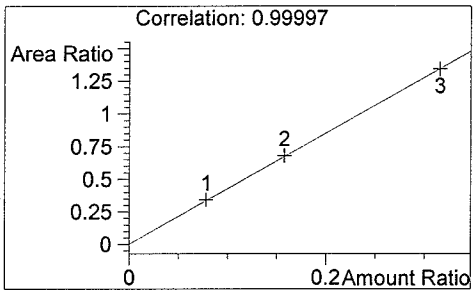
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:27:22 AM
Instrument 1
DB BAC 1

BLANK
M PEMBERTON

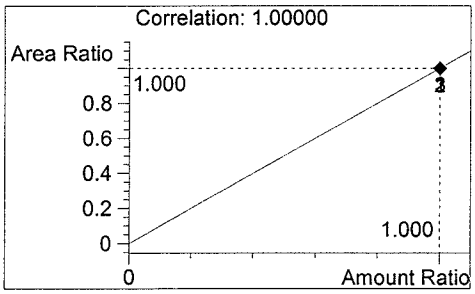
vial # 1



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2860	1.778
Tot			



Ethanol 0.000 g/100ml



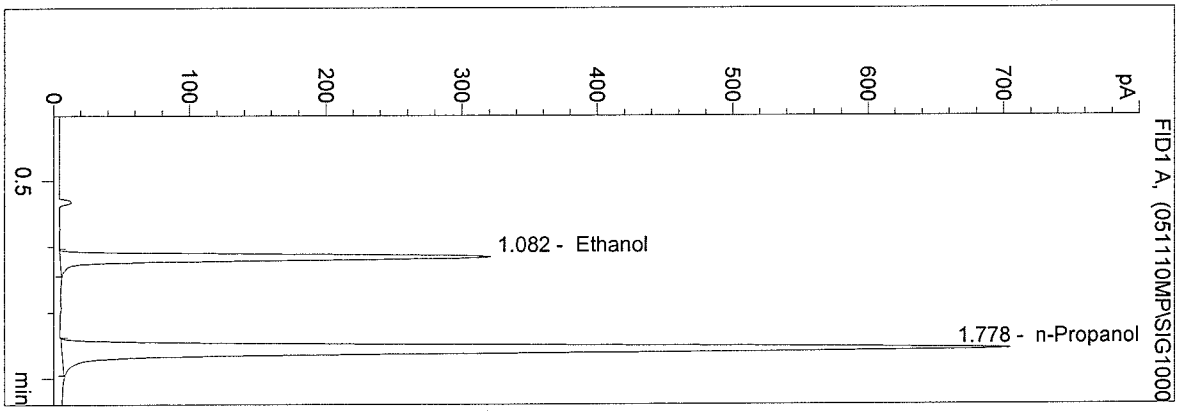
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

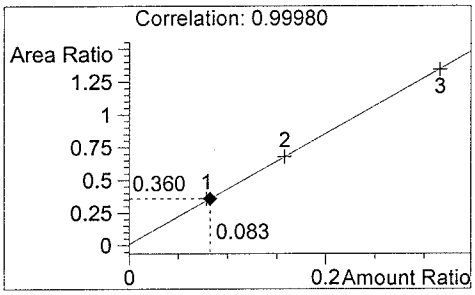
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:30:27 AM
Instrument 1
DB BAC 1

0.079 CALIBRATOR
M PEMBERTON

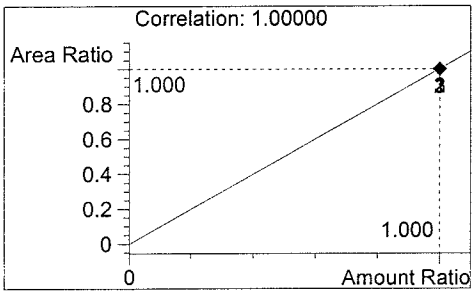
vial # 2



#	Compound	Area	RT
1	Ethanol	1017	1.082
2	n-Propanol	2822	1.778
Tot			



Ethanol 0.083 g/100ml



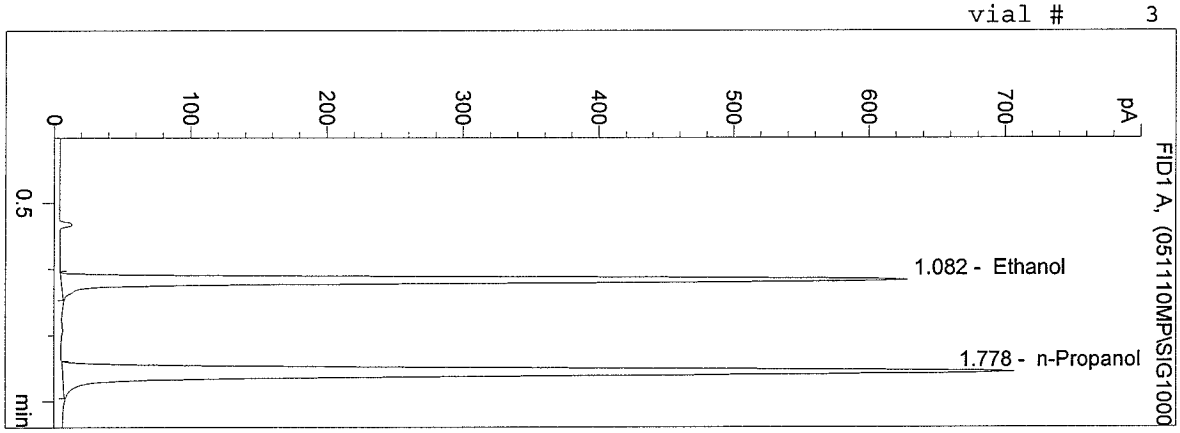
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

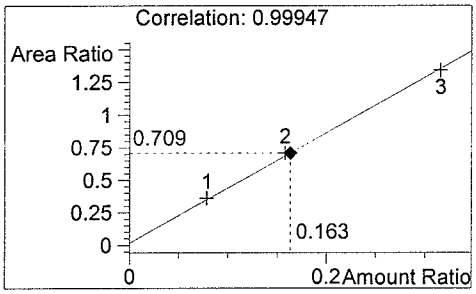
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:33:32 AM
Instrument 1
DB BAC 1

0.158 CALIBRATOR
M PEMBERTON

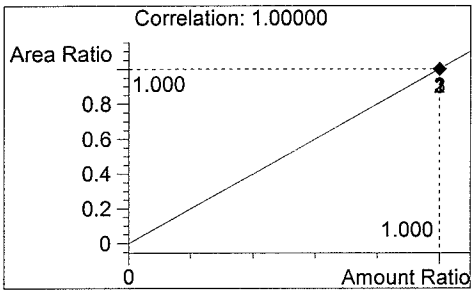
vial # 3



#	Compound	Area	RT
1	Ethanol	2001	1.082
2	n-Propanol	2824	1.778
Tot			



Ethanol 0.163 g/100ml



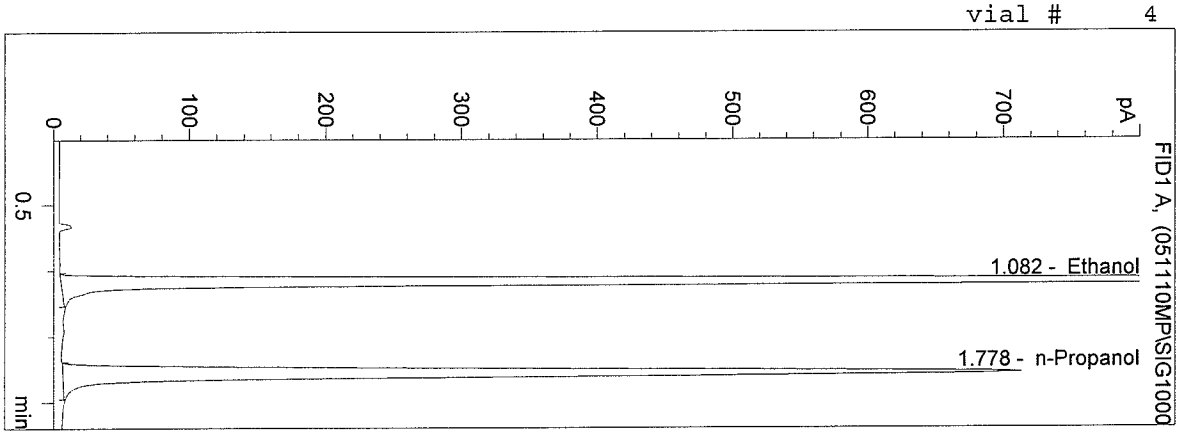
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

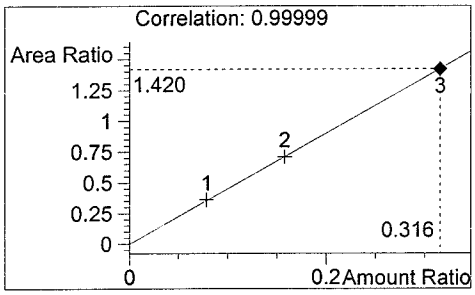
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:36:36 AM
Instrument 1
DB BAC 1

0.316 CALIBRATOR
M PEMBERTON

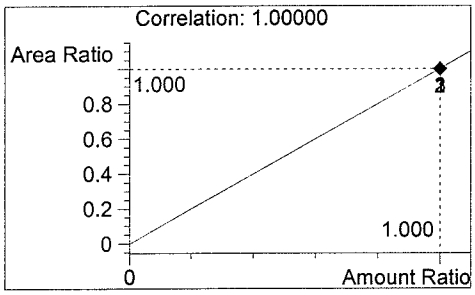
vial # 4



#	Compound	Area	RT
1	Ethanol	4048	1.082
2	n-Propanol	2851	1.778
Tot			



Ethanol 0.316 g/100ml



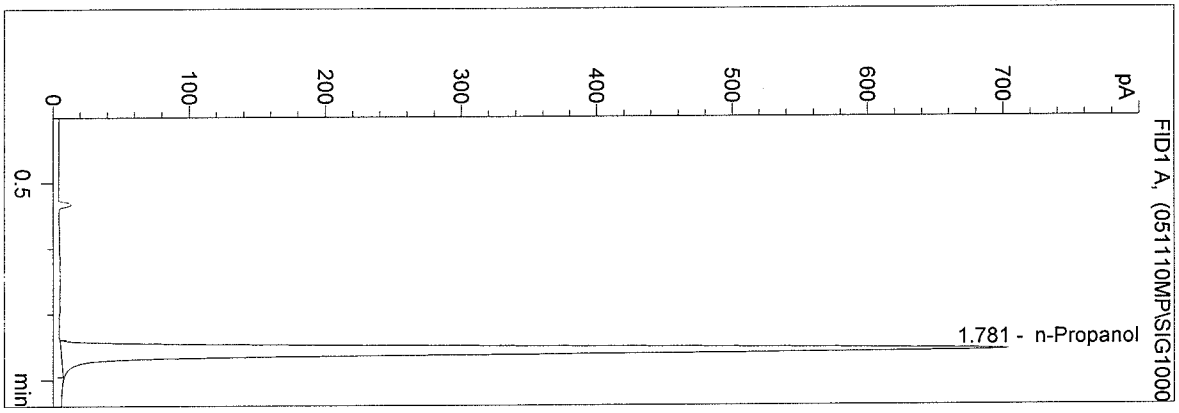
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

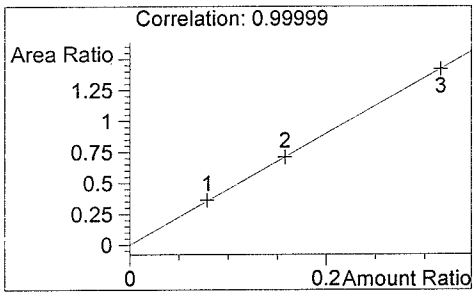
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:39:41 AM
Instrument 1
DB BAC 1

blk
M PEMBERTON

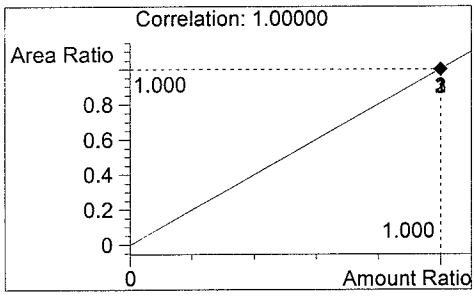
vial # 5



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2840	1.781
Tot			



Ethanol 0.000 g/100ml



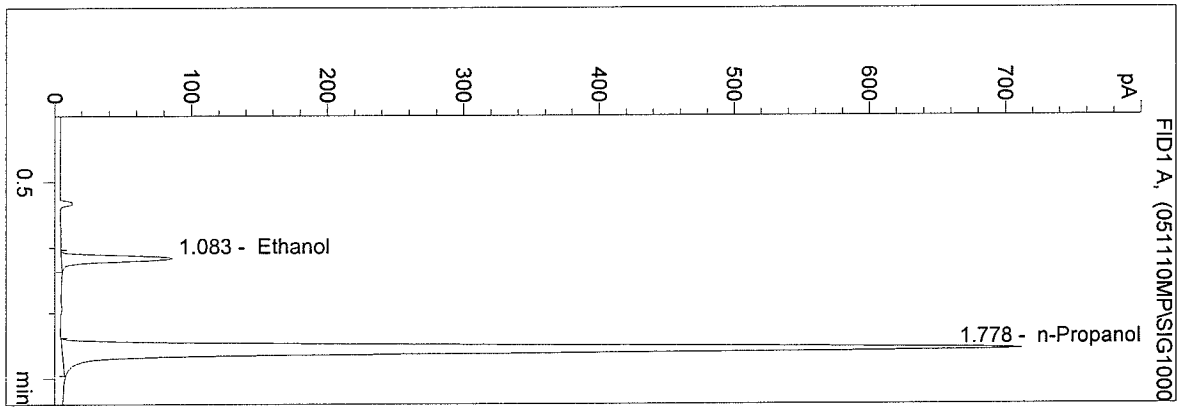
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

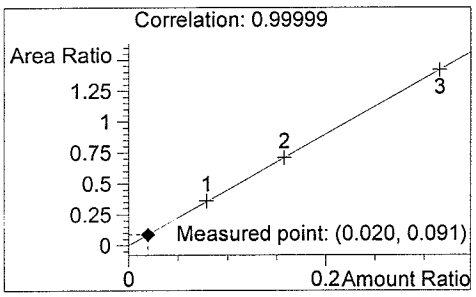
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:42:46 AM
Instrument 1
DB BAC 1

0.02 std
M PEMBERTON

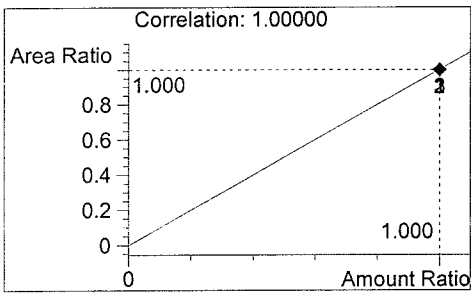
vial # 6



#	Compound	Area	RT
1	Ethanol	259	1.083
2	n-Propanol	2857	1.778
Tot			



Ethanol 0.020 g/100ml



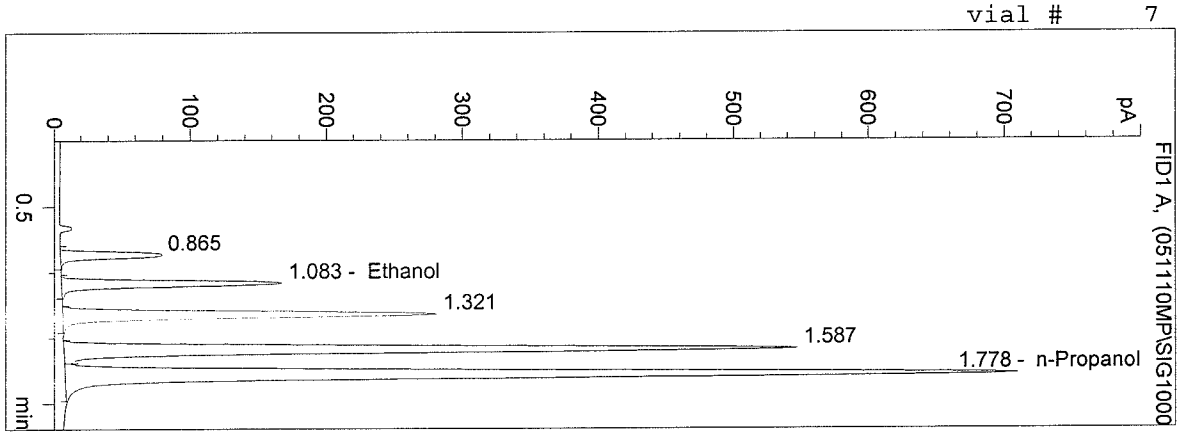
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

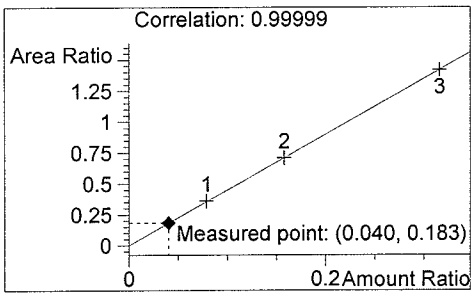
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:45:51 AM
Instrument 1
DB BAC 1

0.04 mix
M PEMBERTON

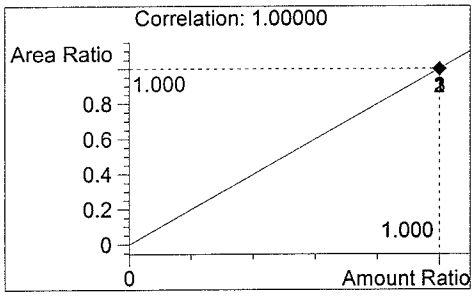
vial # 7



#	Compound	Area	RT
1		254	0.865
2	Ethanol	520	1.083
3		947	1.321
4		1917	1.587
5	n-Propanol	2839	1.778
Tot			



Ethanol 0.040 g/100ml



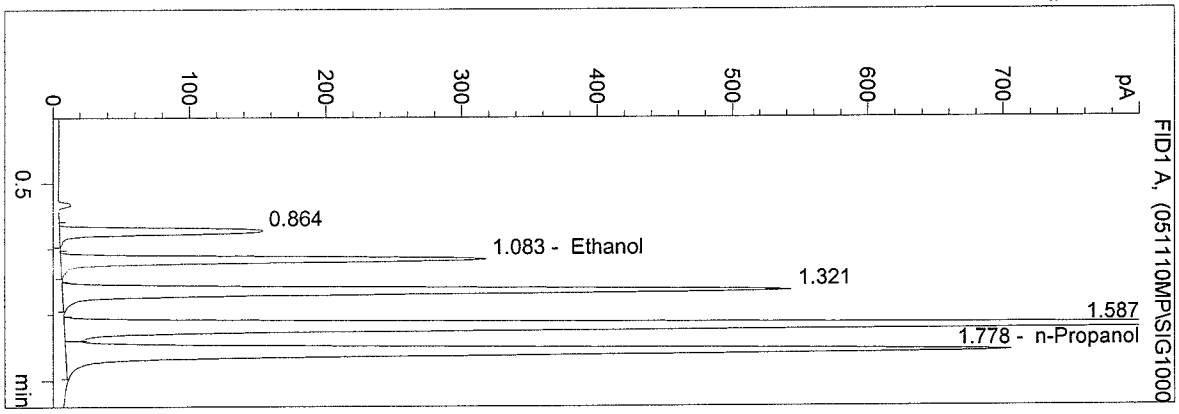
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

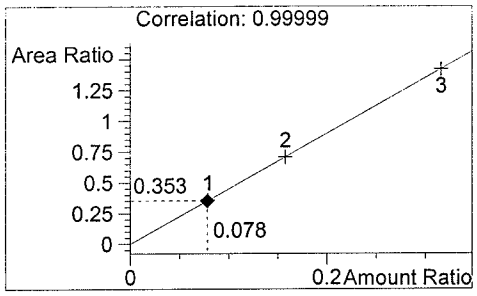
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:48:55 AM
Instrument 1
DB BAC 1

0.08 mix
M PEMBERTON

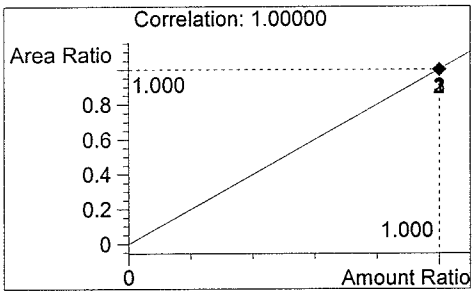
vial # 8



#	Compound	Area	RT
1		503	0.864
2	Ethanol	999	1.083
3		1849	1.321
4		3836	1.587
5	n-Propanol	2826	1.778
Tot			



Ethanol 0.078 g/100ml



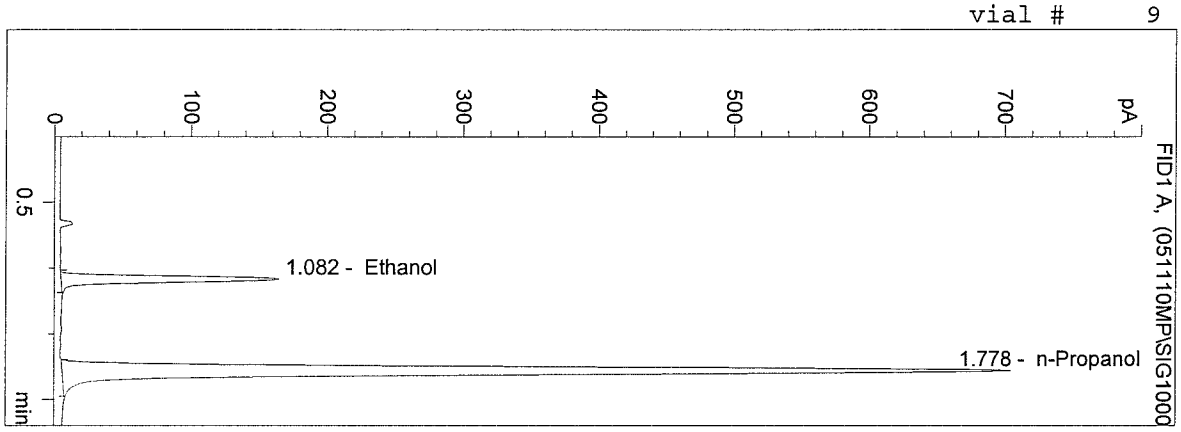
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

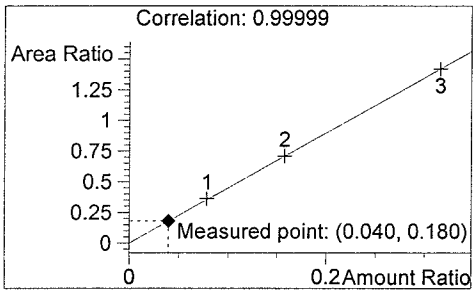
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:52:00 AM
Instrument 1
DB BAC 1

0.04 control
M PEMBERTON

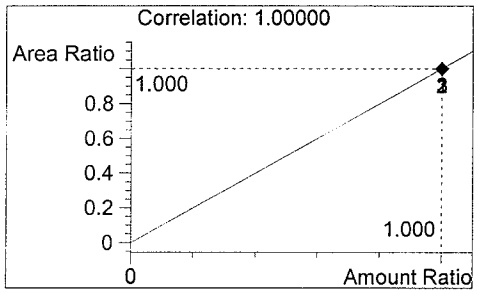
vial # 9



#	Compound	Area	RT
1	Ethanol	507	1.082
2	n-Propanol	2809	1.778
Tot			



Ethanol 0.040 g/100ml



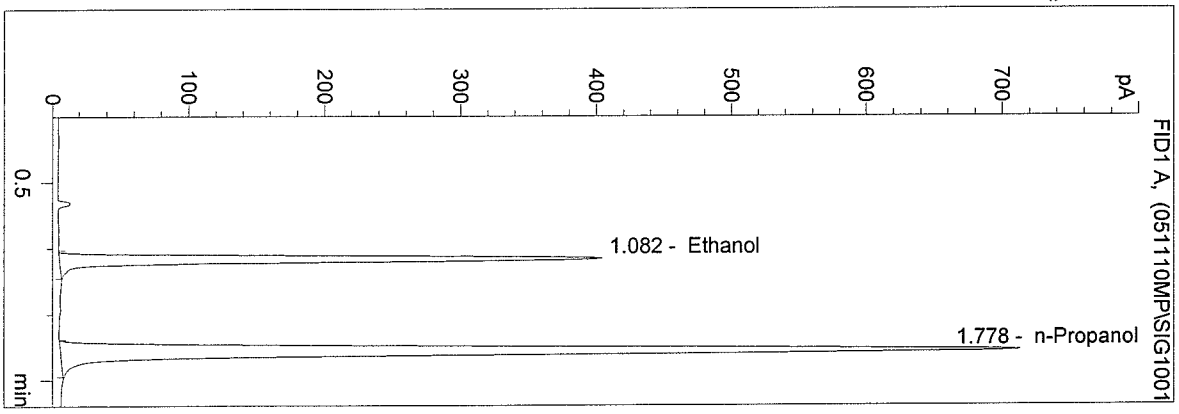
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

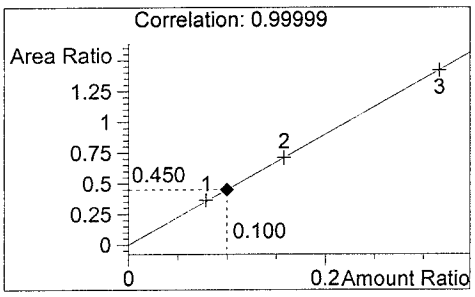
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:55:05 AM
Instrument 1
DB BAC 1

0.10 control
M PEMBERTON

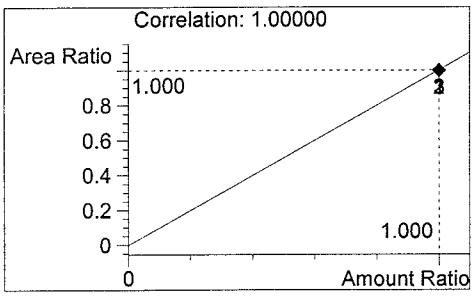
vial # 10



#	Compound	Area	RT
1	Ethanol	1282	1.082
2	n-Propanol	2850	1.778
Tot			



Ethanol 0.100 g/100ml



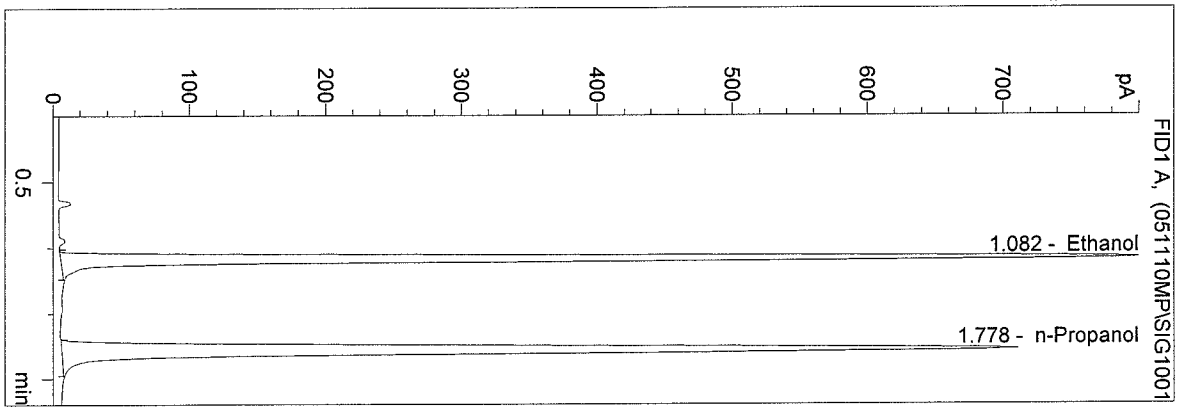
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

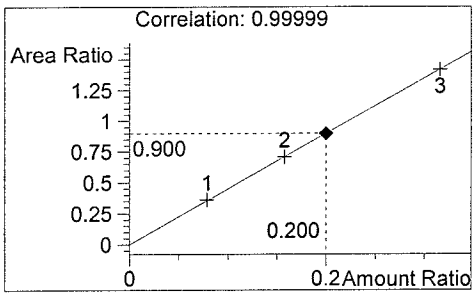
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 9:58:10 AM
Instrument 1
DB BAC 1

0.20 control
M PEMBERTON

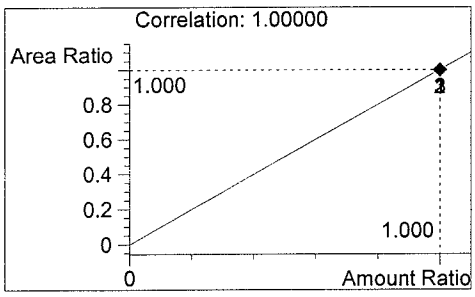
vial # 11



#	Compound	Area	RT
1	Ethanol	2552	1.082
2	n-Propanol	2836	1.778
Tot			



Ethanol 0.200 g/100ml



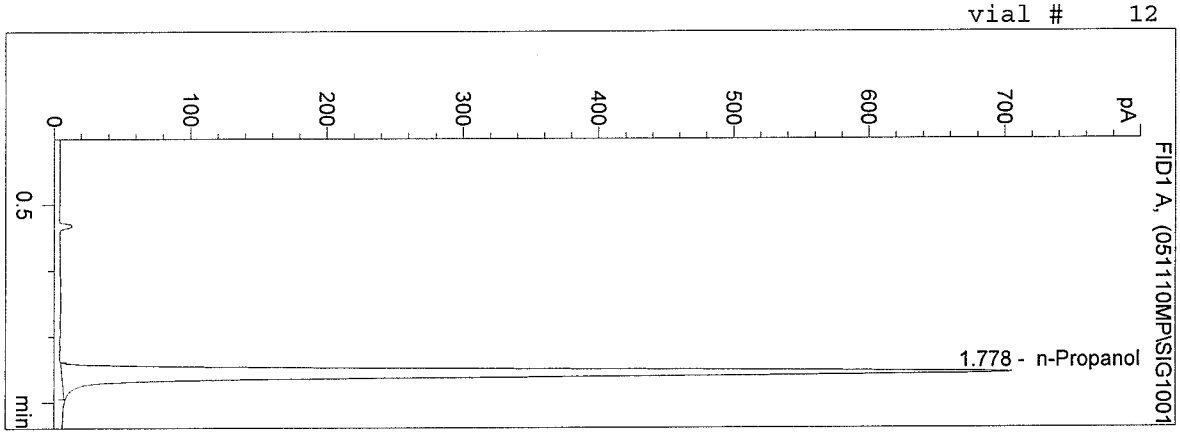
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

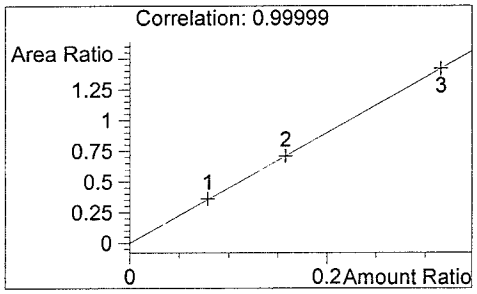
C:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 10:01:14 AM
Instrument 1
DB BAC 1

blk
M PEMBERTON

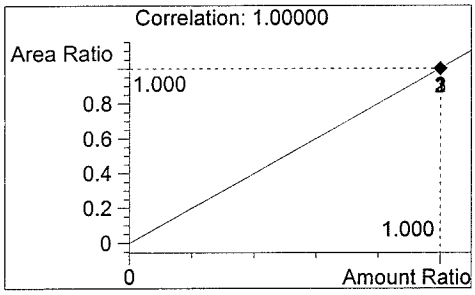
vial # 12



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2812	1.778
Tot			



Ethanol 0.000 g/100ml



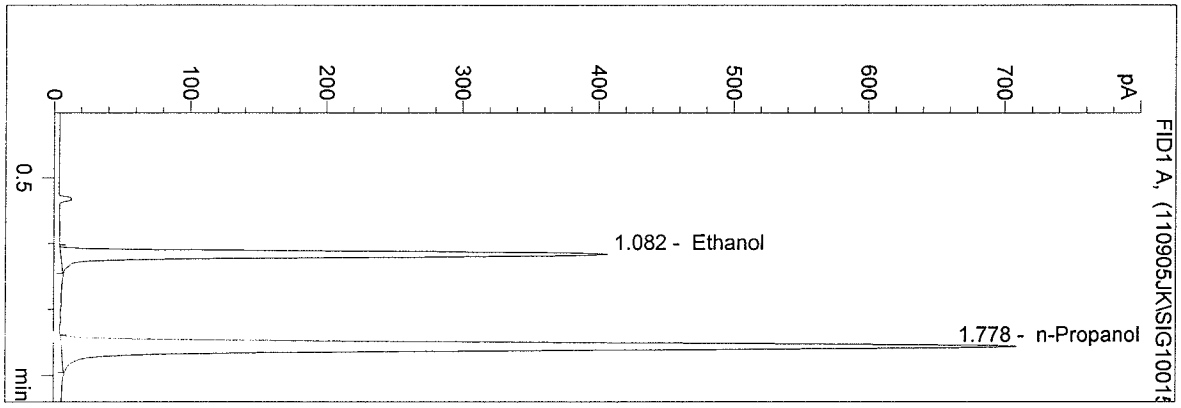
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

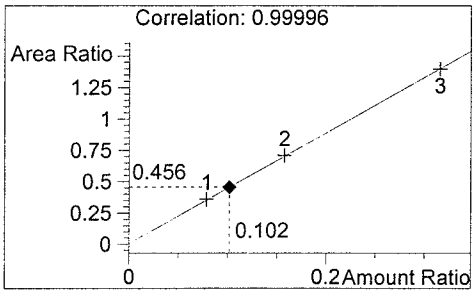
C:\HPCHEM\1\METHODS\BLDALCO.M
11/9/2005 2:56:33 PM
Instrument 1
DB BAC 1

SIM1 05041
Justin Knoy
JK

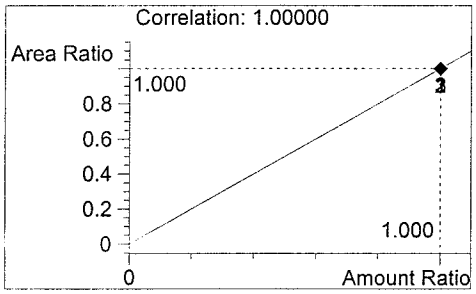
vial # 15



#	Compound	Area	RT
1	Ethanol	1297	1.082
2	n-Propanol	2842	1.778
Tot			



Ethanol 0.102 g/100ml



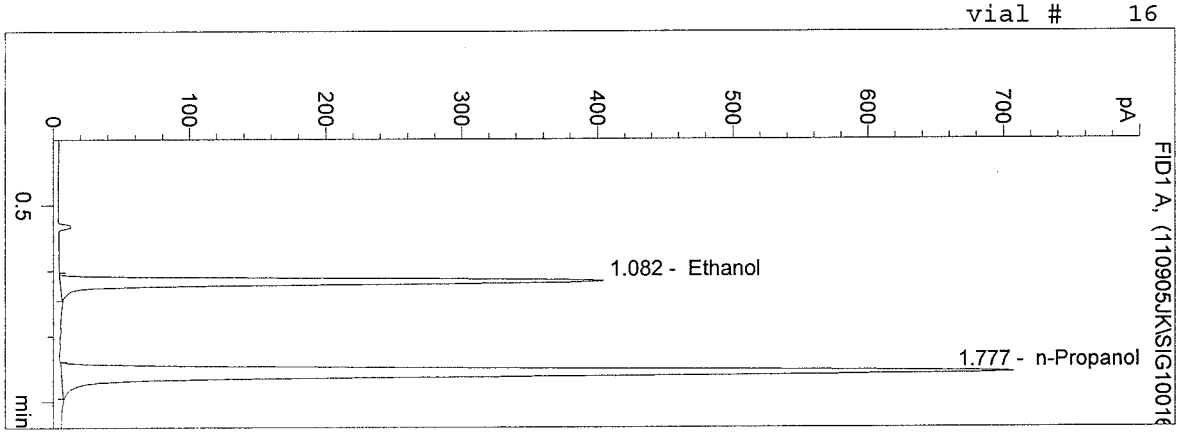
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

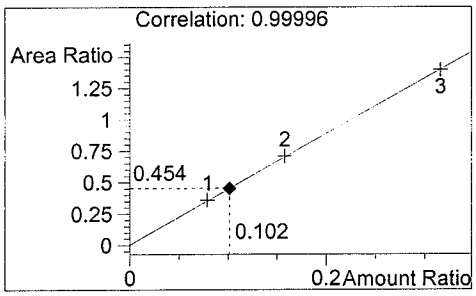
C:\HPCHEM\1\METHODS\BLDALCO.M
11/9/2005 2:59:38 PM
Instrument 1
DB BAC 1

SIM2 05041
Justin Knoy
JK

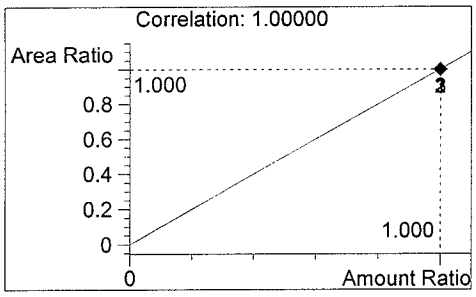
vial # 16



#	Compound	Area	RT
1	Ethanol	1288	1.082
2	n-Propanol	2837	1.777
Tot			



Ethanol 0.102 g/100ml



n-Propanol 1.000 g/100ml

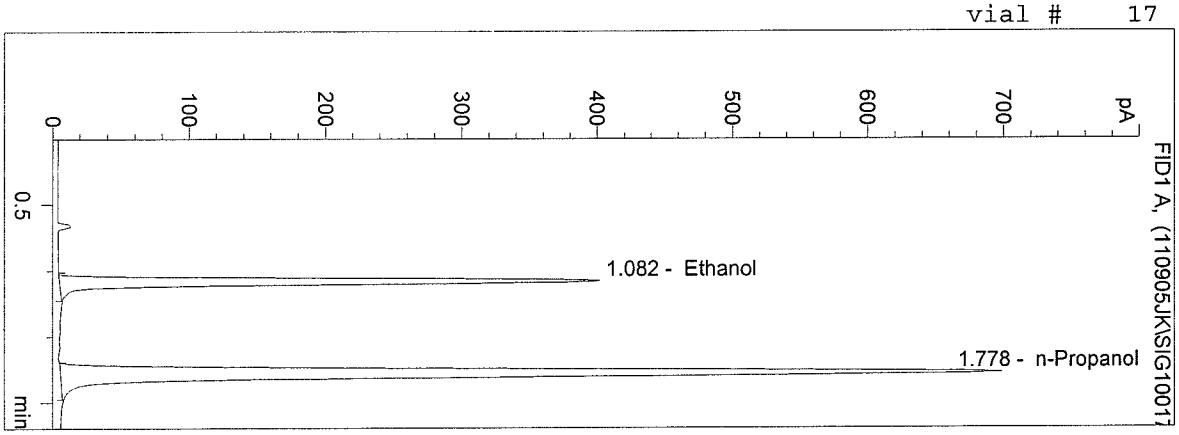
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M
11/9/2005 3:02:43 PM
Instrument 1
DB BAC 1

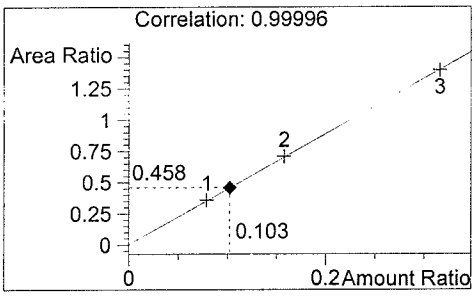
SIM3
Justin Knoy

05041
JK

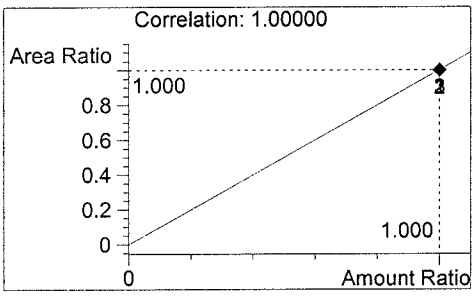
vial # 17



#	Compound	Area	RT
1	Ethanol	1285	1.082
2	n-Propanol	2803	1.778
Tot			



Ethanol 0.103 g/100ml



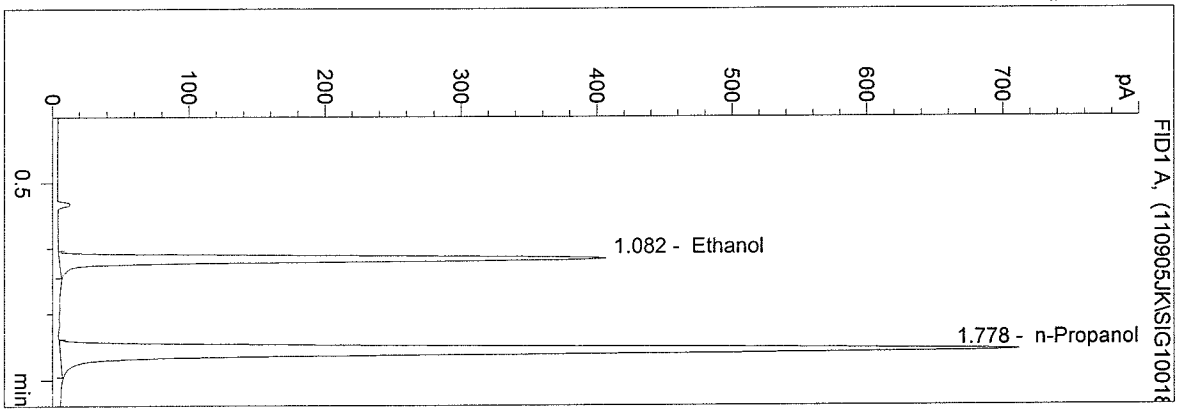
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

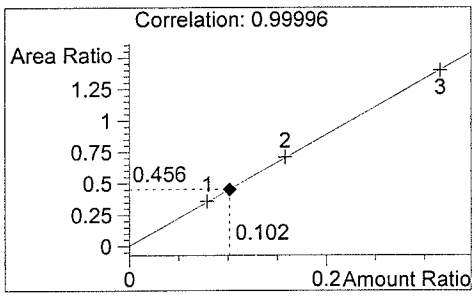
C:\HPCHEM\1\METHODS\BLDALCO.M
11/9/2005 3:05:48 PM
Instrument 1
DB BAC 1

SIM4 05641
Justin Knoy JK

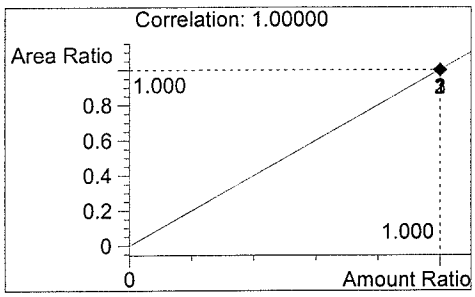
vial # 18



#	Compound	Area	RT
1	Ethanol	1295	1.082
2	n-Propanol	2842	1.778
Tot			



Ethanol 0.102 g/100ml



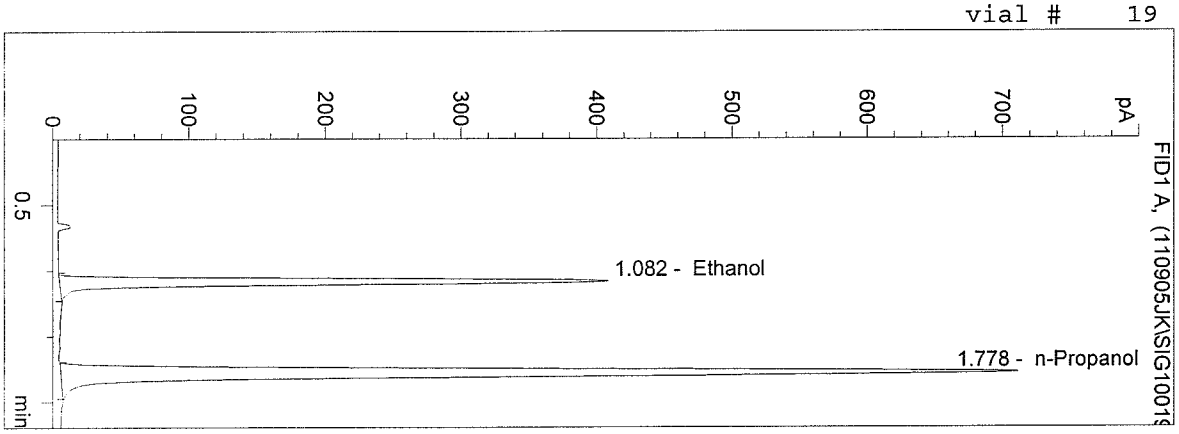
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

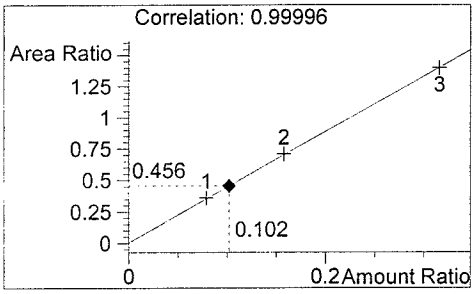
C:\HPCHEM\1\METHODS\BLDALCO.M
11/9/2005 3:08:53 PM
Instrument 1
DB BAC 1

SIM5 05041
Justin Knoy JK

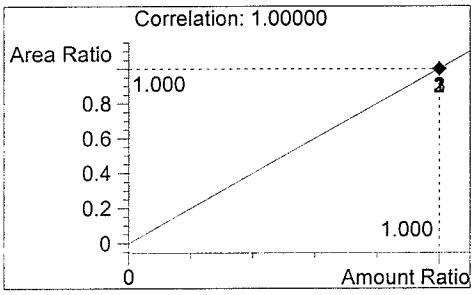
vial # 19



#	Compound	Area	RT
1	Ethanol	1299	1.082
2	n-Propanol	2847	1.778
Tot			



Ethanol 0.102 g/100ml



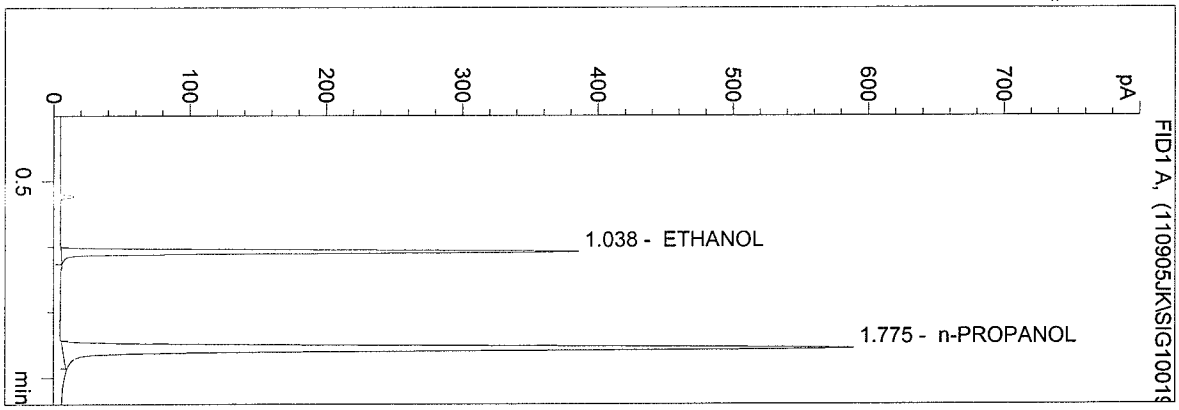
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/9/2005 3:09:57 PM
Instrument 3
db-alc2

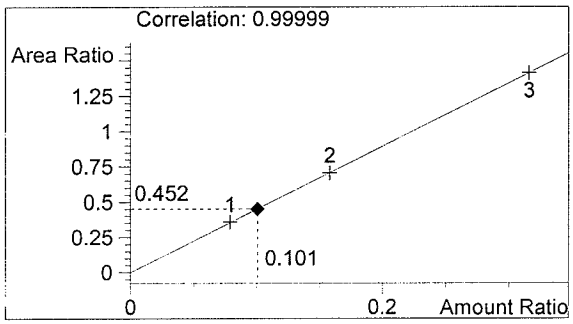
0.10 CONTROL
Justin Knoy

vial # 19

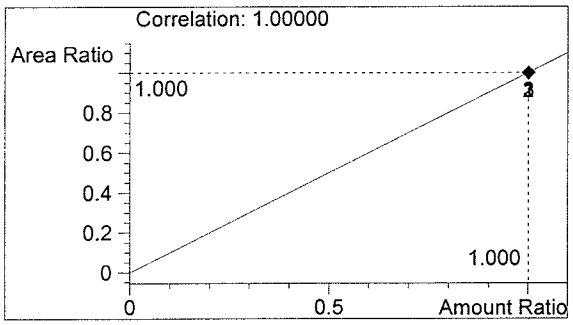


#	Compound	Area	RT
1	ETHANOL	710	1.038
2	n-PROPANOL	1572	1.775

Totals:



ETHANOL 0.101 g/100ml



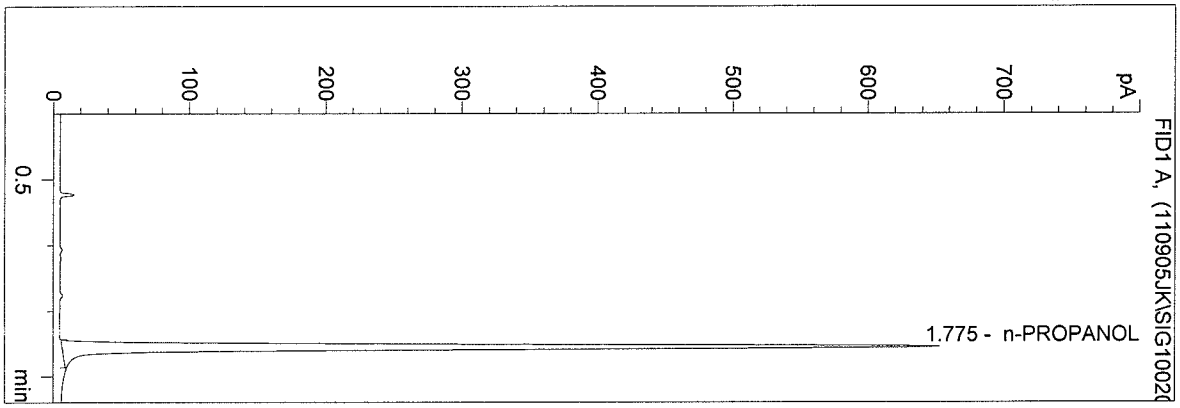
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
11/9/2005 3:13:04 PM
Instrument 3
db-alc2

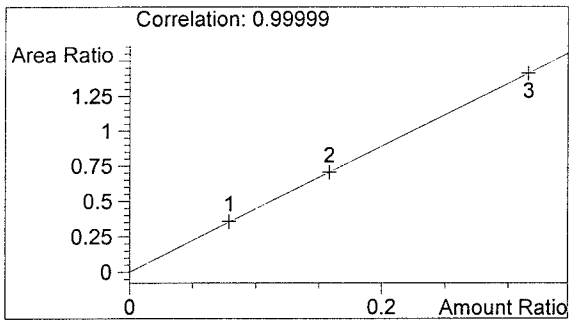
BLANK
Justin Knoy

vial # 20

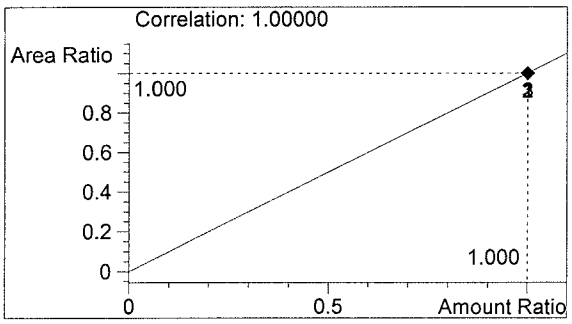


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1740	1.775

Totals:



ETHANOL 0.000 g/100ml



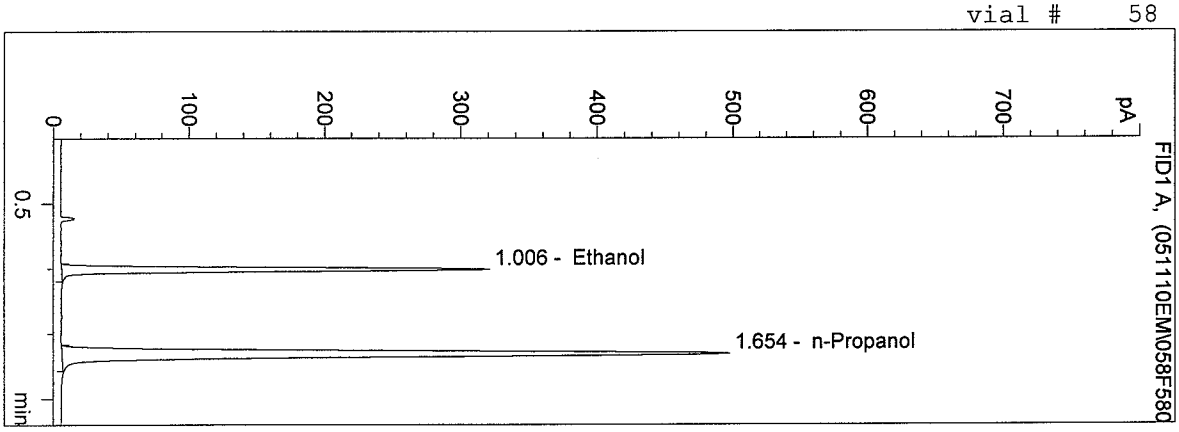
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 1:46:37 PM
Instrument 4
DB-ALC1

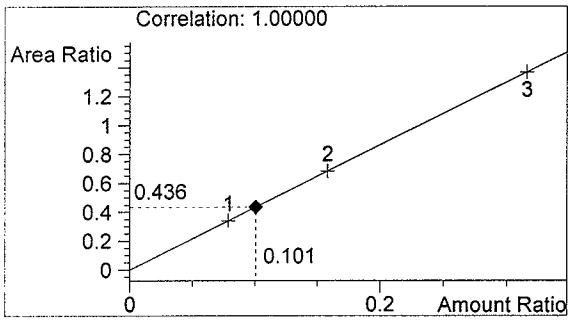
Sim Sol 05041-1
Estuardo J. Miranda

vial # 58

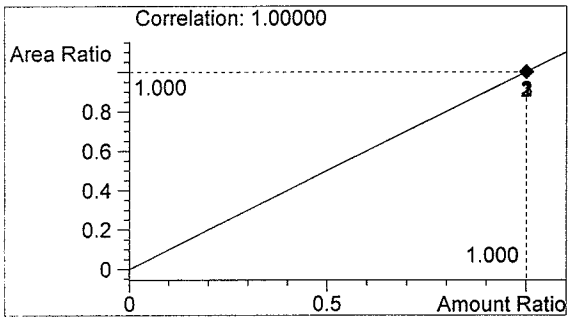


#	Compound	Area	RT
1	Ethanol	686	1.006
2	n-Propanol	1575	1.654

Totals:



Ethanol 0.101 g/100ml



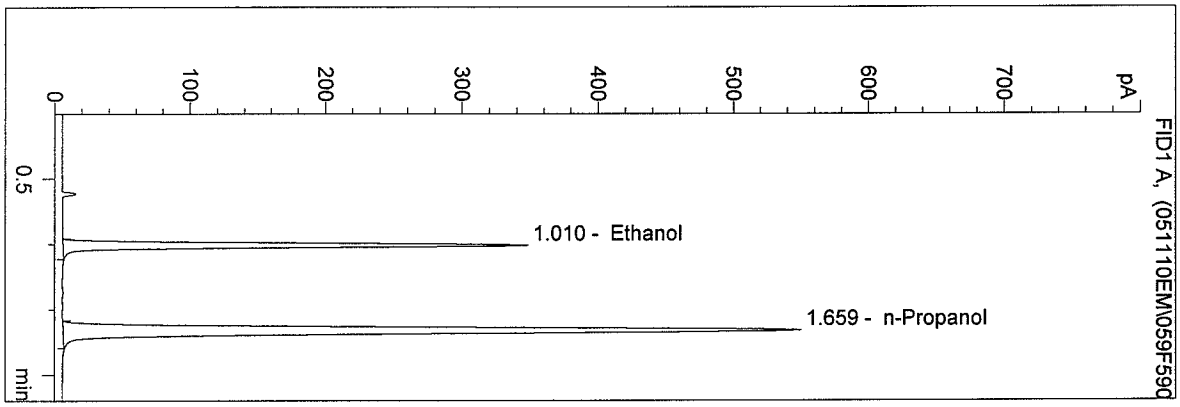
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 1:49:56 PM
Instrument 4
DB-ALC1

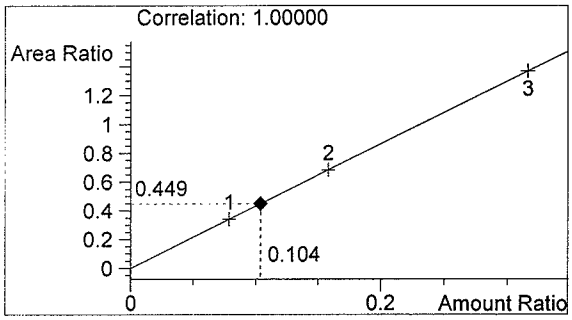
Sim Sol 05041-2
Estuardo J. Miranda

vial # 59

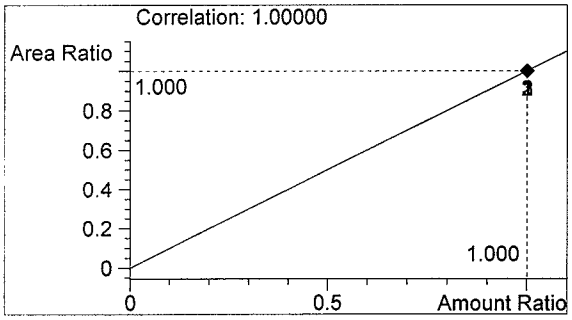


#	Compound	Area	RT
1	Ethanol	806	1.010
2	n-Propanol	1797	1.659

Totals:



Ethanol 0.104 g/100ml



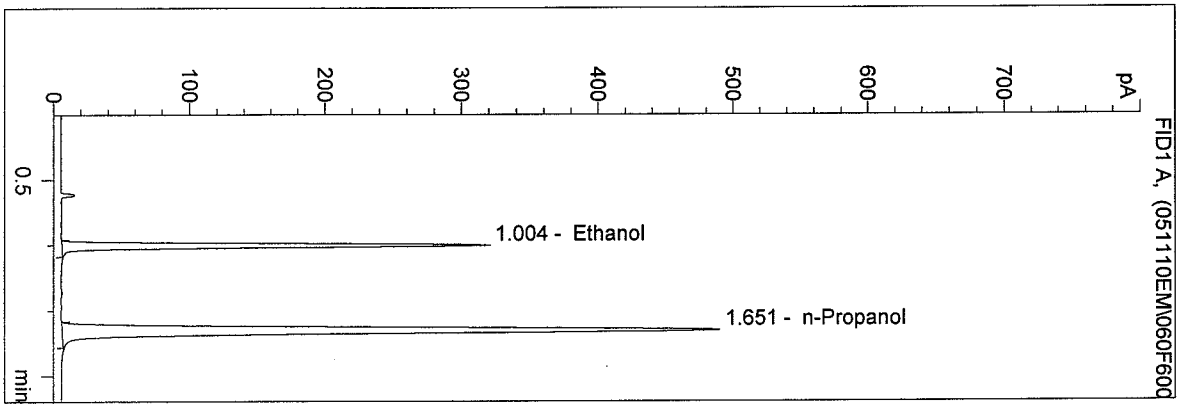
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 1:53:14 PM
Instrument 4
DB-ALC1

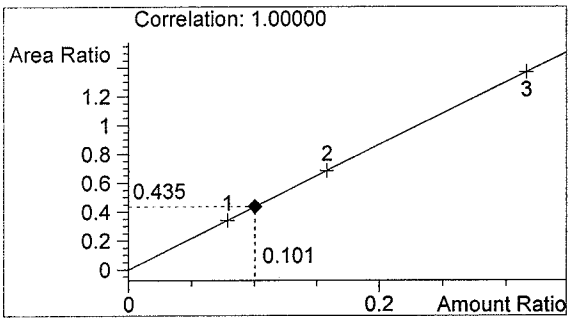
Sim Sol 05041-3
Estuardo J. Miranda

vial # 60

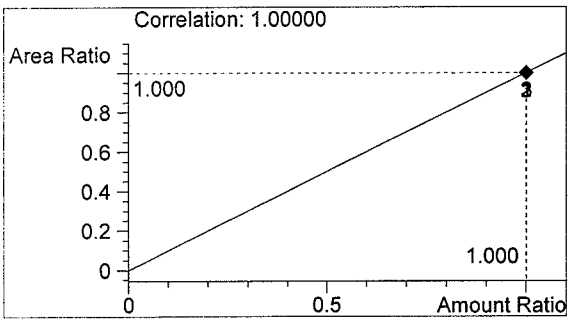


#	Compound	Area	RT
1	Ethanol	670	1.004
2	n-Propanol	1541	1.651

Totals:



Ethanol 0.101 g/100ml



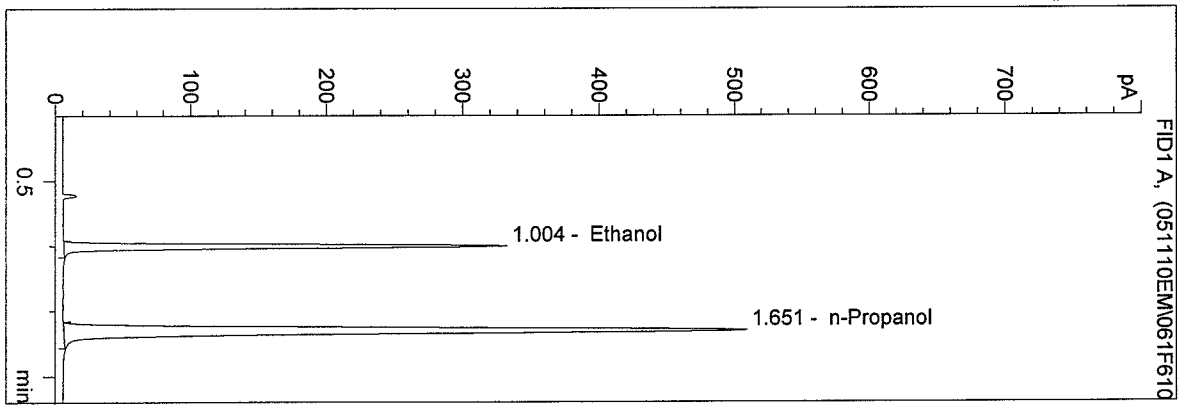
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 1:56:32 PM
Instrument 4
DB-ALC1

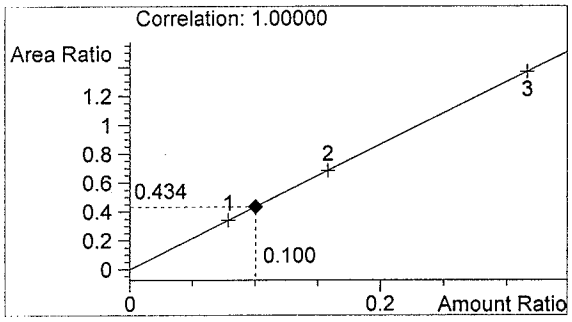
Sim Sol 05041-4
Estuardo J. Miranda

vial # 61

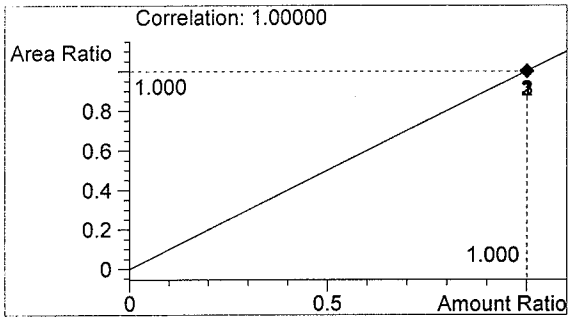


#	Compound	Area	RT
1	Ethanol	696	1.004
2	n-Propanol	1602	1.651

Totals:



Ethanol 0.100 g/100ml



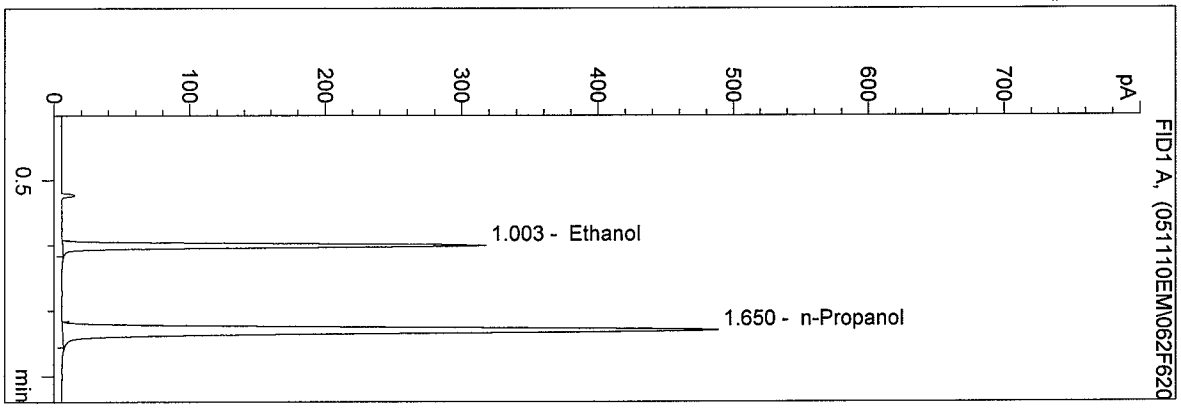
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 1:59:48 PM
Instrument 4
DB-ALC1

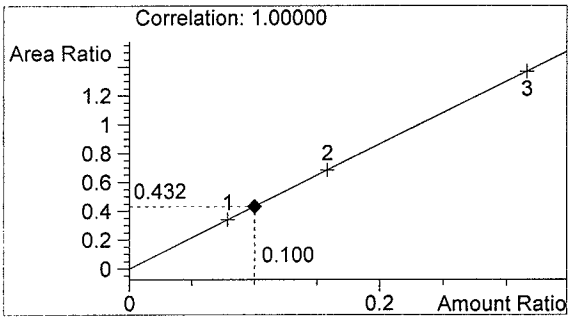
Sim Sol 05041-5
Estuardo J. Miranda

vial # 62

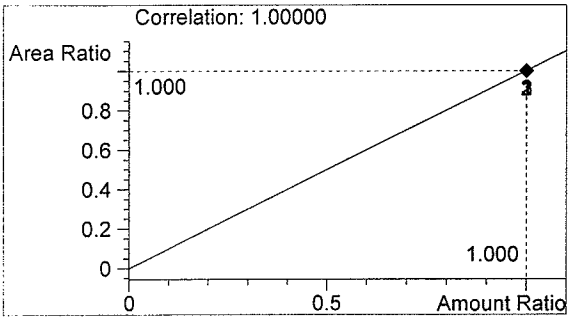


#	Compound	Area	RT
1	Ethanol	663	1.003
2	n-Propanol	1536	1.650

Totals:



Ethanol 0.100 g/100ml



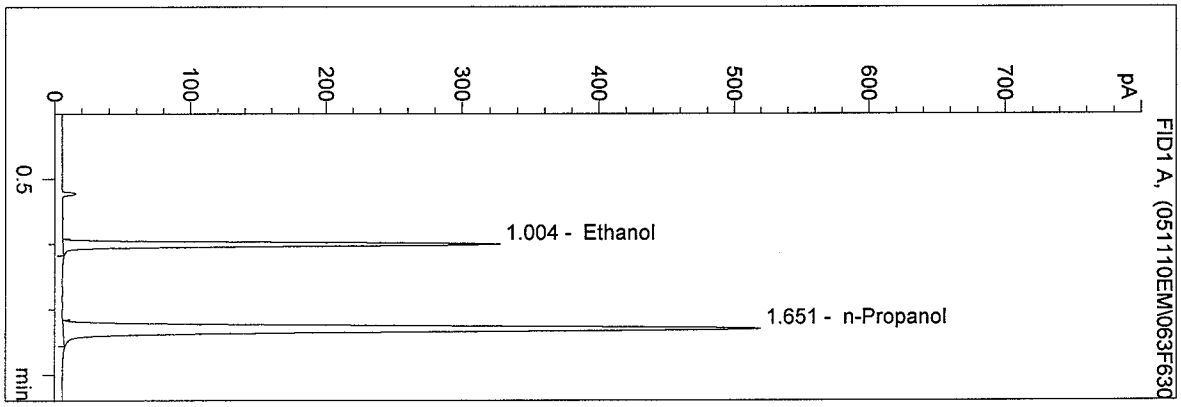
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 2:05:12 PM
Instrument 4
DB-ALC1

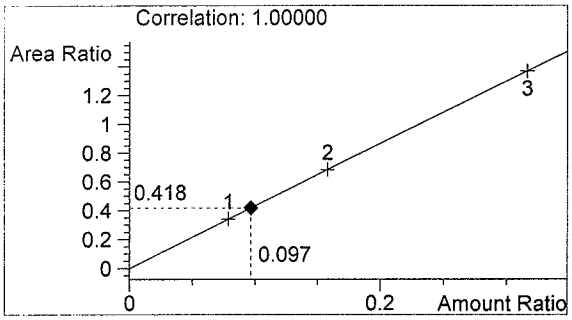
0.100 EM Control
Estuardo J. Miranda

vial # 63

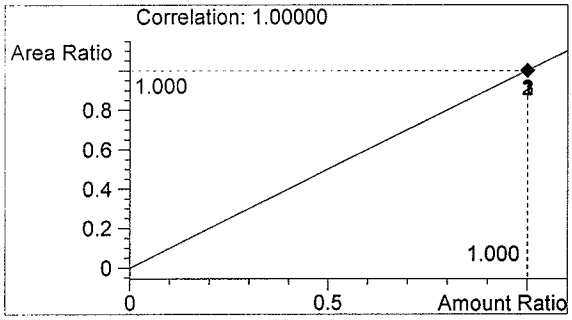


#	Compound	Area	RT
1	Ethanol	684	1.004
2	n-Propanol	1634	1.651

Totals:



Ethanol 0.097 g/100ml



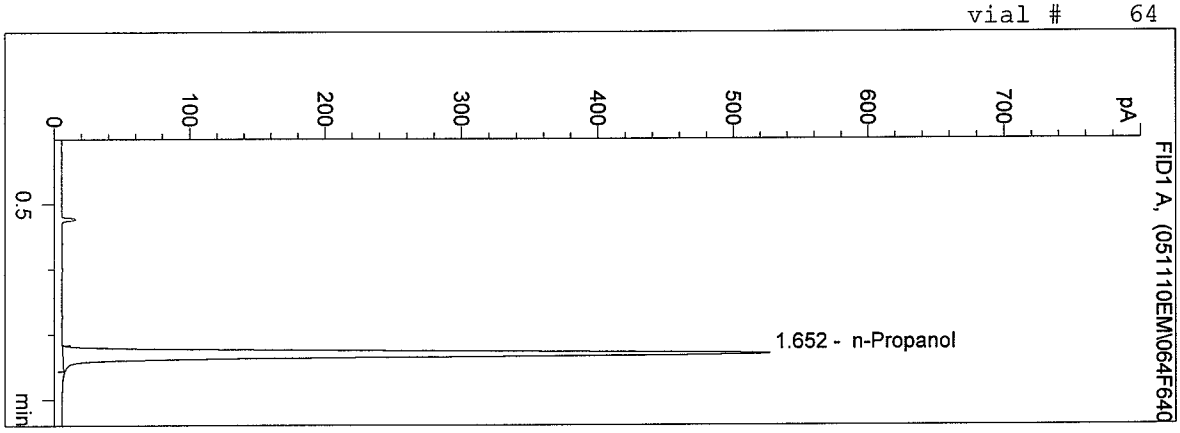
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/10/2005 2:08:34 PM
Instrument 4
DB-ALC1

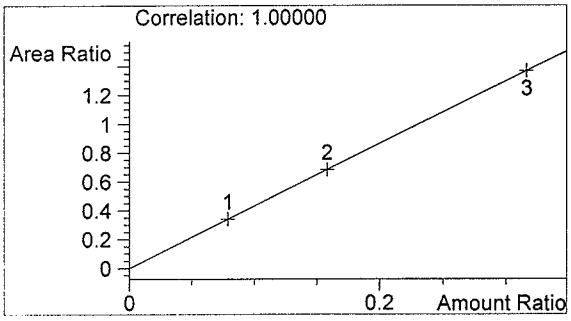
BLANK
Estuardo J. Miranda

vial # 64

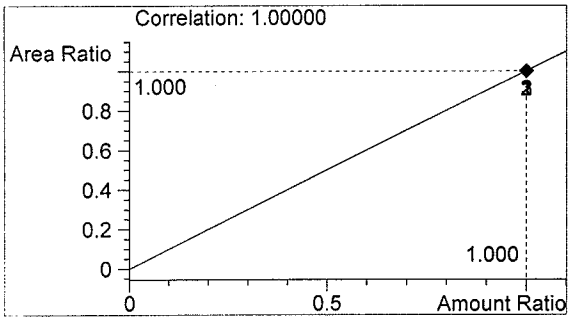


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1659	1.652

Totals:



Ethanol 0.000 g/100ml



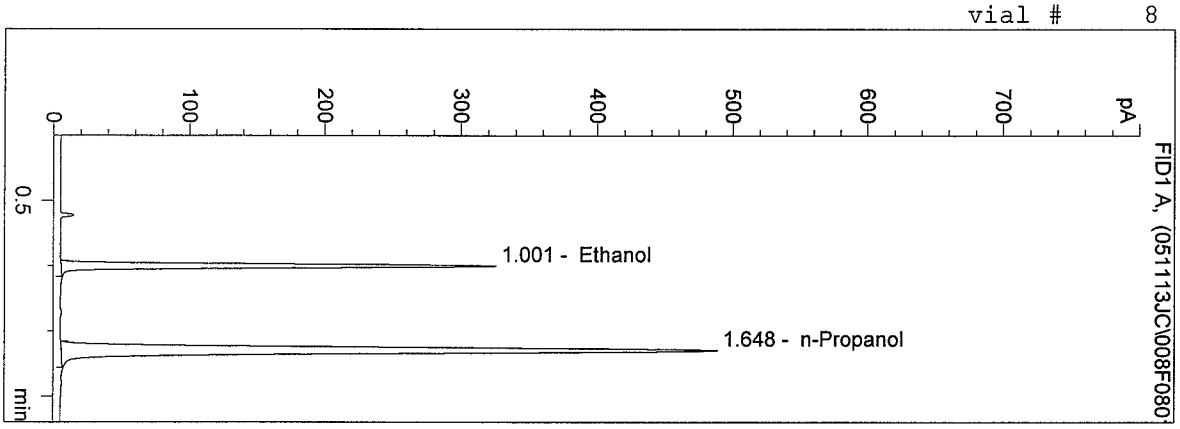
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 9:00:24 AM
Instrument 4
DB-ALC1

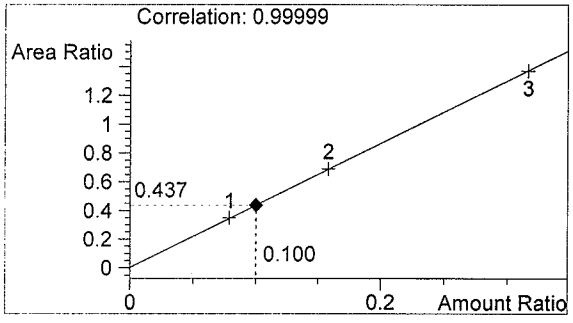
SimSoln 05041
Jayne E. Clarkson

vial # 8

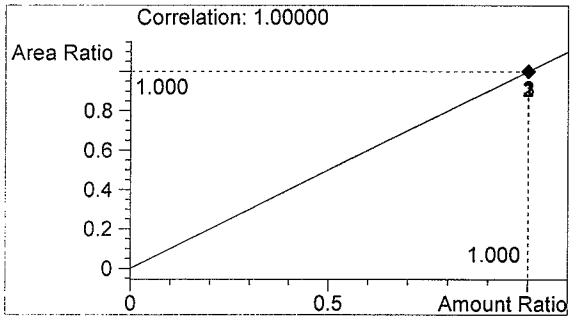


#	Compound	Area	RT
1	Ethanol	669	1.001
2	n-Propanol	1531	1.648

Totals:



Ethanol 0.100 g/100ml



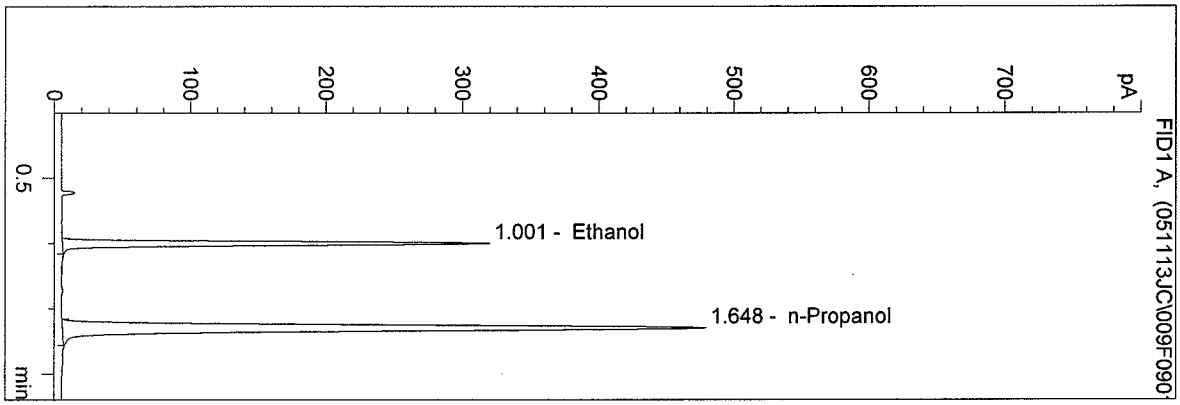
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 9:03:41 AM
Instrument 4
DB-ALC1

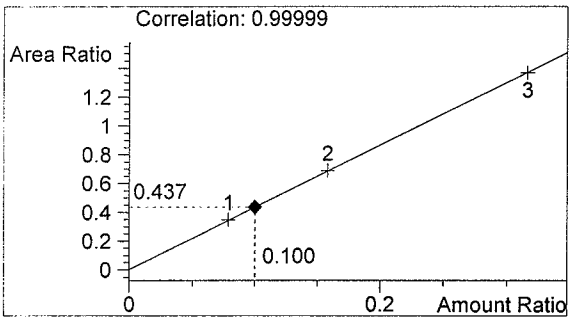
SimSoln 05041
Jayne E. Clarkson

vial # 9

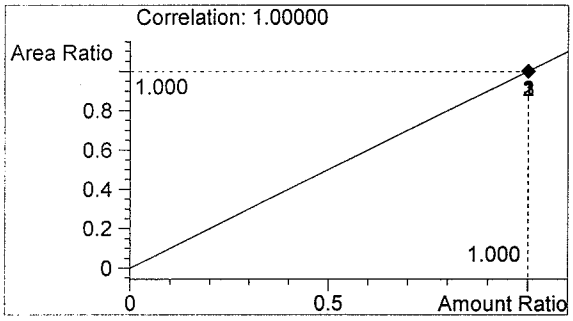


#	Compound	Area	RT
1	Ethanol	657	1.001
2	n-Propanol	1502	1.648

Totals:



Ethanol 0.100 g/100ml



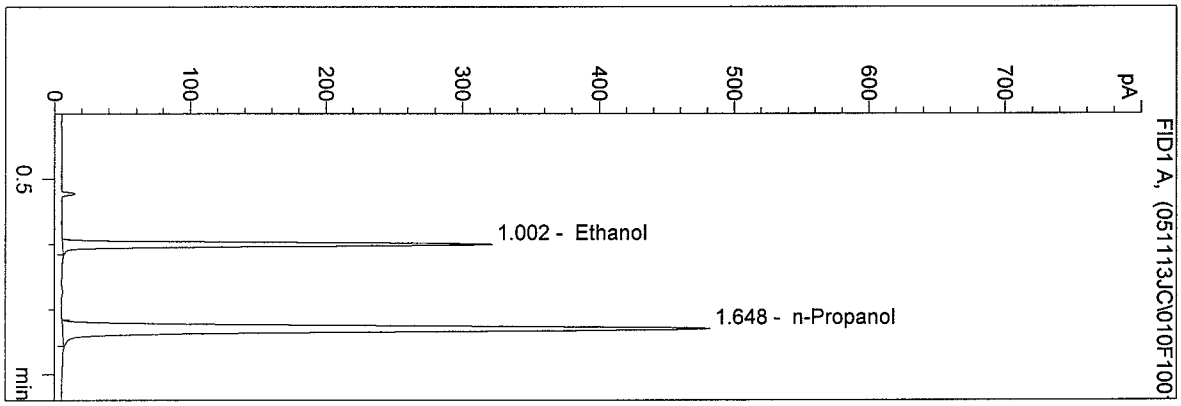
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 9:06:57 AM
Instrument 4
DB-ALC1

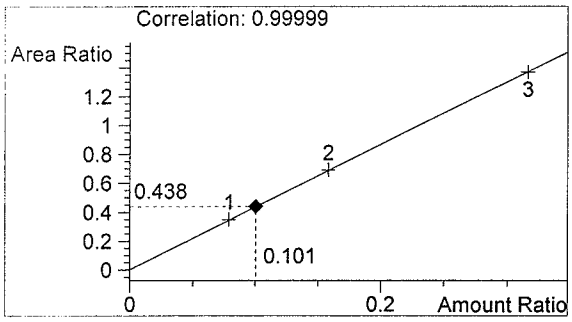
SimSoln 05041
Jayne E. Clarkson

vial # 10

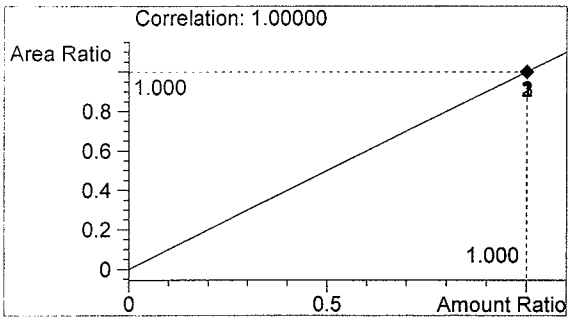


#	Compound	Area	RT
1	Ethanol	662	1.002
2	n-Propanol	1511	1.648

Totals:



Ethanol 0.101 g/100ml



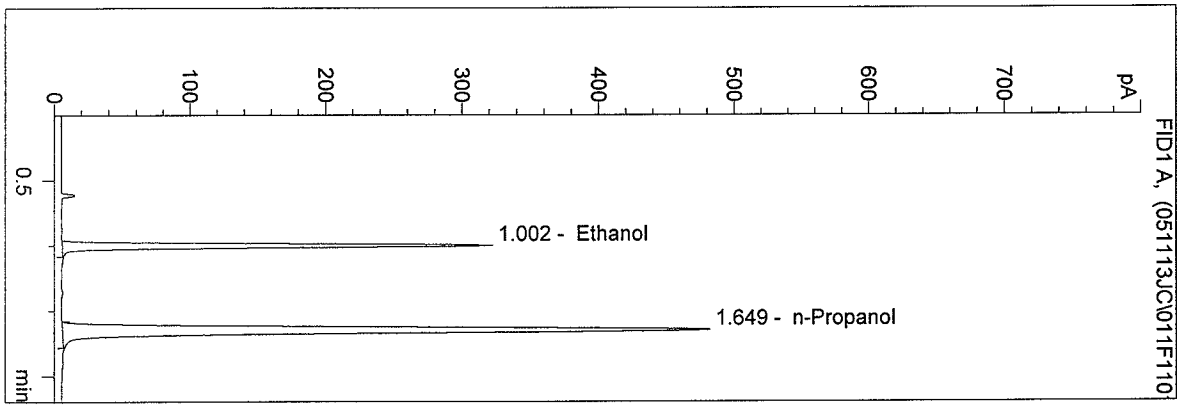
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 9:10:18 AM
Instrument 4
DB-ALC1

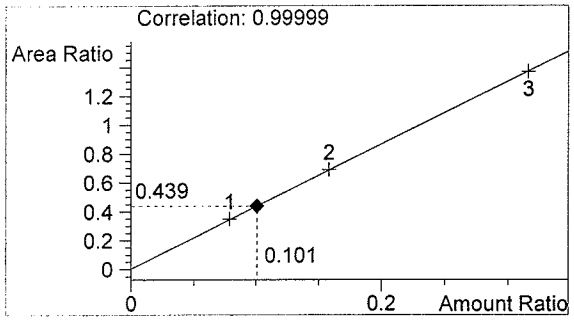
SimSoln 05041
Jayne E. Clarkson

vial # 11

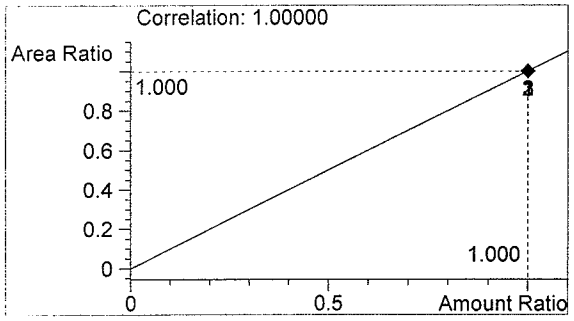


#	Compound	Area	RT
1	Ethanol	664	1.002
2	n-Propanol	1512	1.649

Totals:



Ethanol 0.101 g/100ml



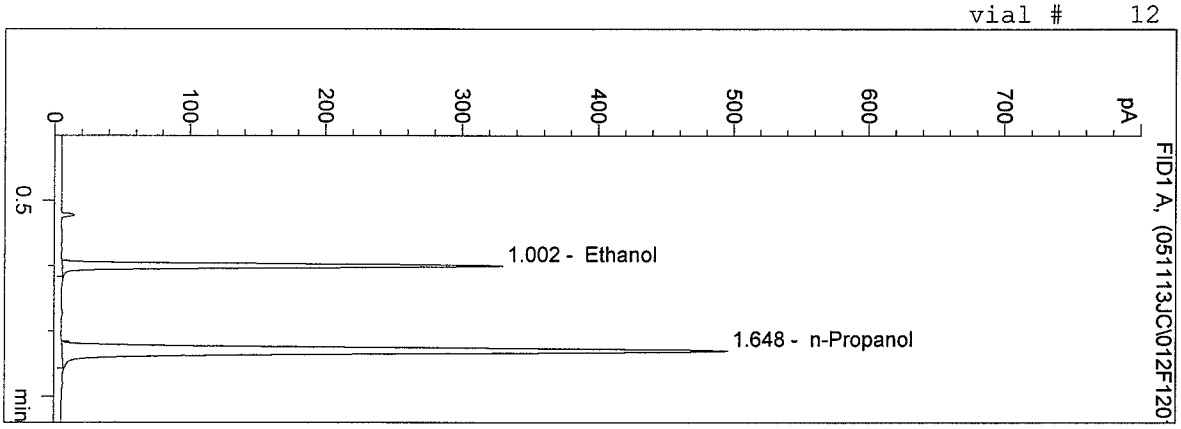
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 9:13:32 AM
Instrument 4
DB-ALC1

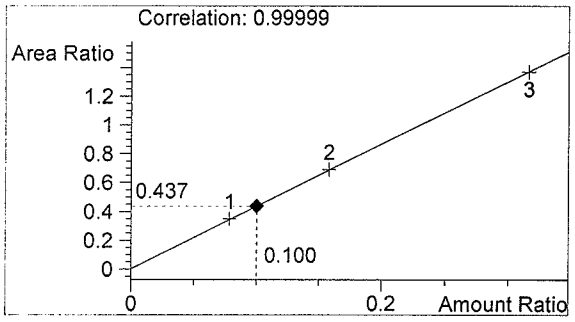
SimSoln 05041
Jayne E. Clarkson

vial # 12

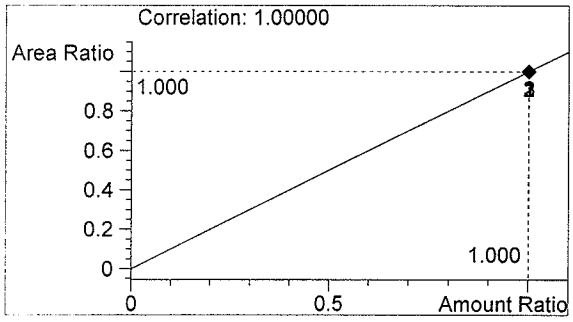


#	Compound	Area	RT
1	Ethanol	679	1.002
2	n-Propanol	1555	1.648

Totals:



Ethanol 0.100 g/100ml



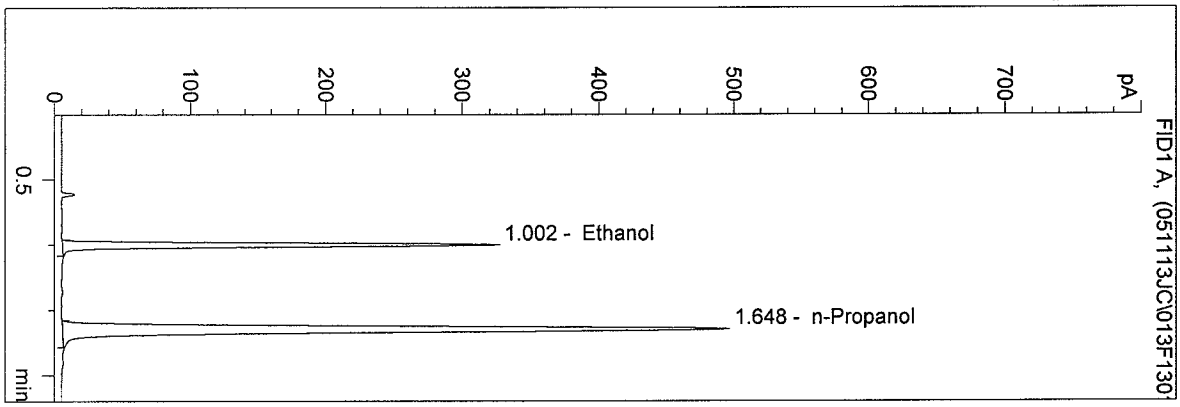
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 9:16:45 AM
Instrument 4
DB-ALC1

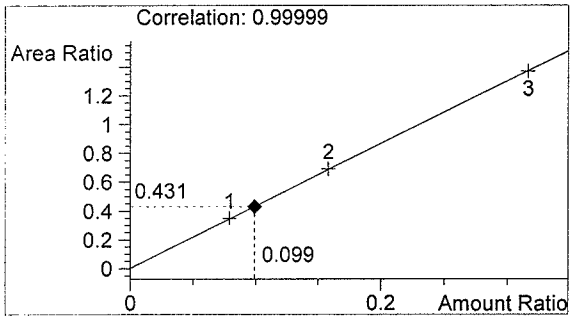
0.10 CONTROL
Jayne E. Clarkson

vial # 13

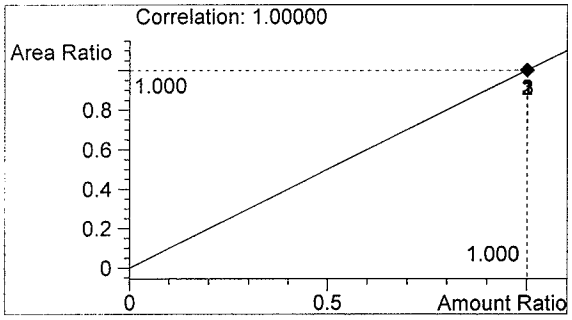


#	Compound	Area	RT
1	Ethanol	672	1.002
2	n-Propanol	1561	1.648

Totals:



Ethanol 0.099 g/100ml



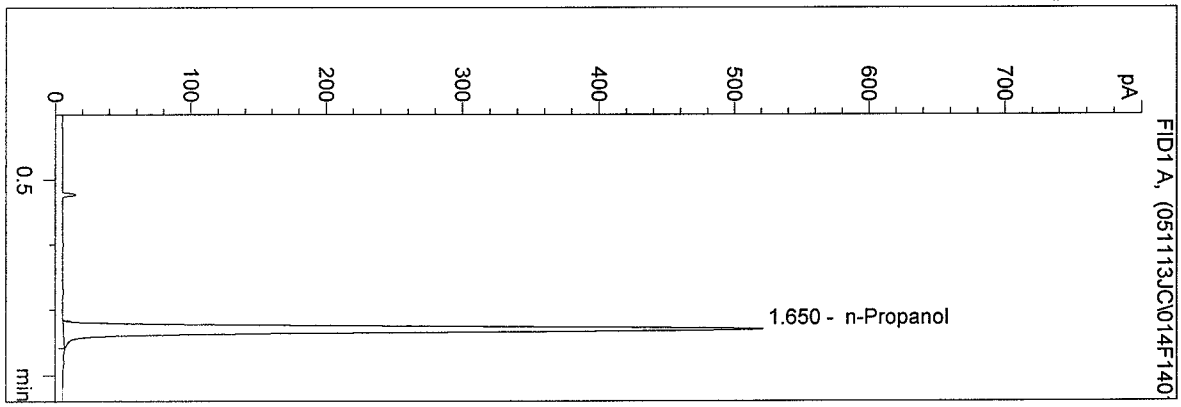
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 9:19:56 AM
Instrument 4
DB-ALC1

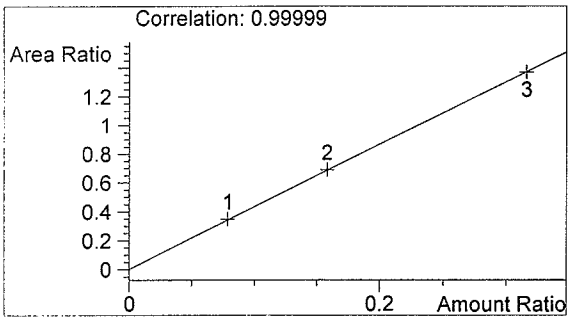
BLANK
Jayne E. Clarkson

vial # 14

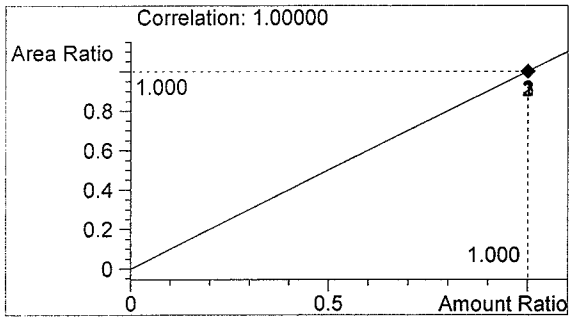


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1642	1.650

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	Jayne E. Clarkson
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	051113JC
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	Ctrl Samp		
6	Vial 6	0.10 CONTROL	VOL	1	Ctrl Samp		
7	Vial 7	BLANK	VOL	1	Sample		
8	Vial 8	SimSoln 05041	BLDALCO	1	Sample		
9	Vial 9	SimSoln 05041	BLDALCO	1	Sample		
10	Vial 10	SimSoln 05041	BLDALCO	1	Sample		
11	Vial 11	SimSoln 05041	BLDALCO	1	Sample		
12	Vial 12	SimSoln 05041	BLDALCO	1	Sample		
13	Vial 13	0.10 CONTROL	BLDALCO	1	Ctrl Samp		
14	Vial 14	BLANK	BLDALCO	1	Sample		

Sequence Table (Back Injector):

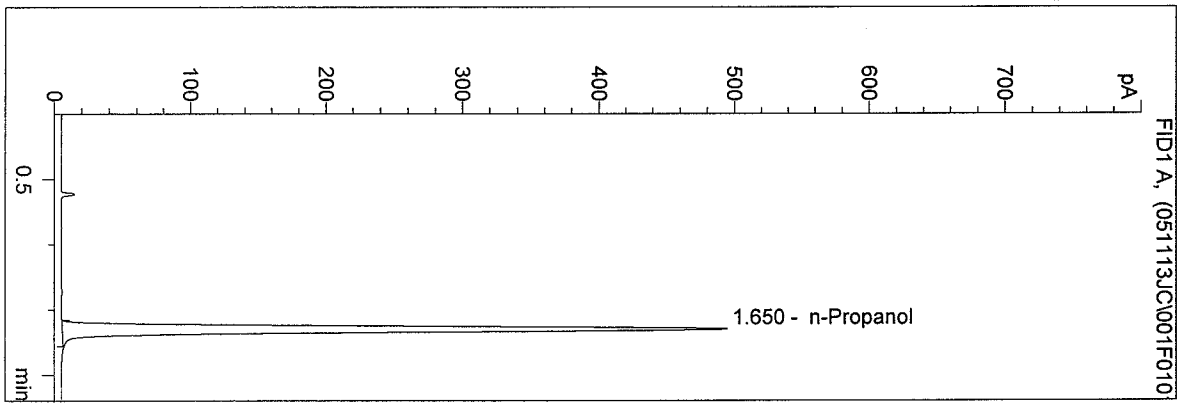
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 8:35:27 AM
Instrument 4
DB-ALC1

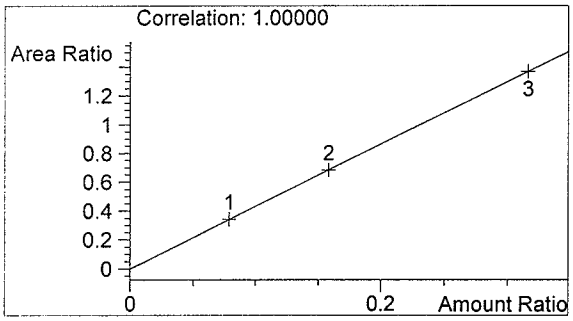
BLANK
Jayne E. Clarkson

vial # 1

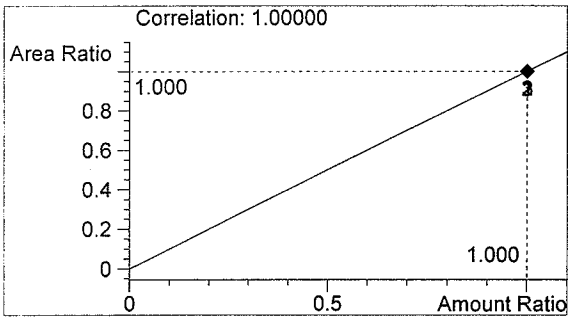


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1551	1.650

Totals:



Ethanol 0.000 g/100ml



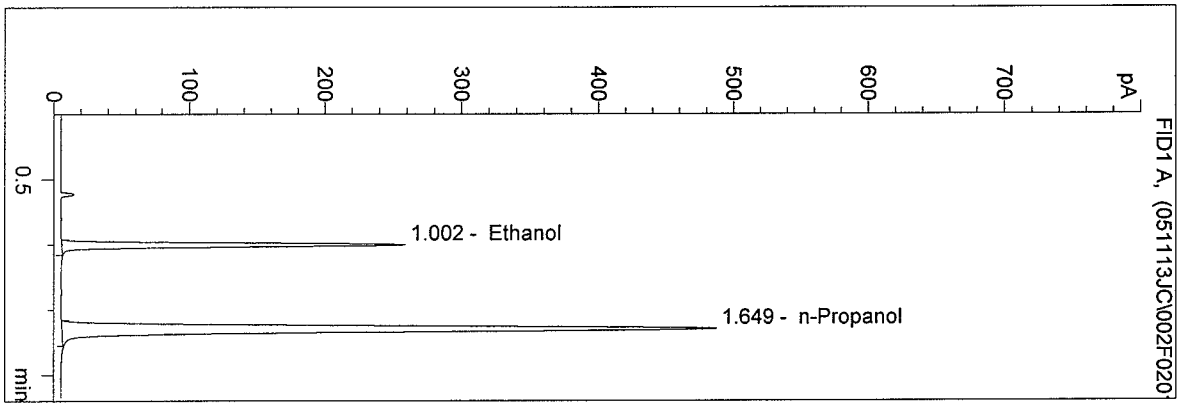
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 8:38:43 AM
Instrument 4
DB-ALC1

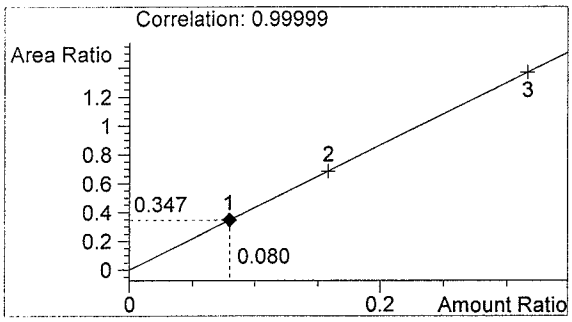
0.079 CAL
Jayne E. Clarkson

vial # 2

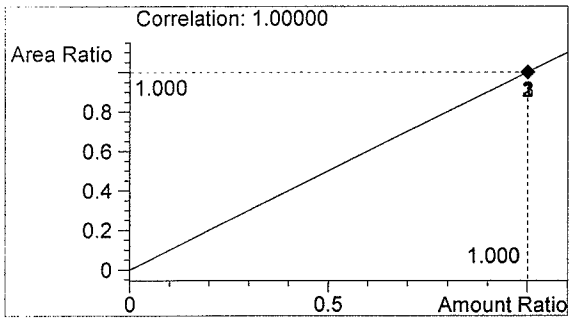


#	Compound	Area	RT
1	Ethanol	530	1.002
2	n-Propanol	1526	1.649

Totals:



Ethanol 0.080 g/100ml



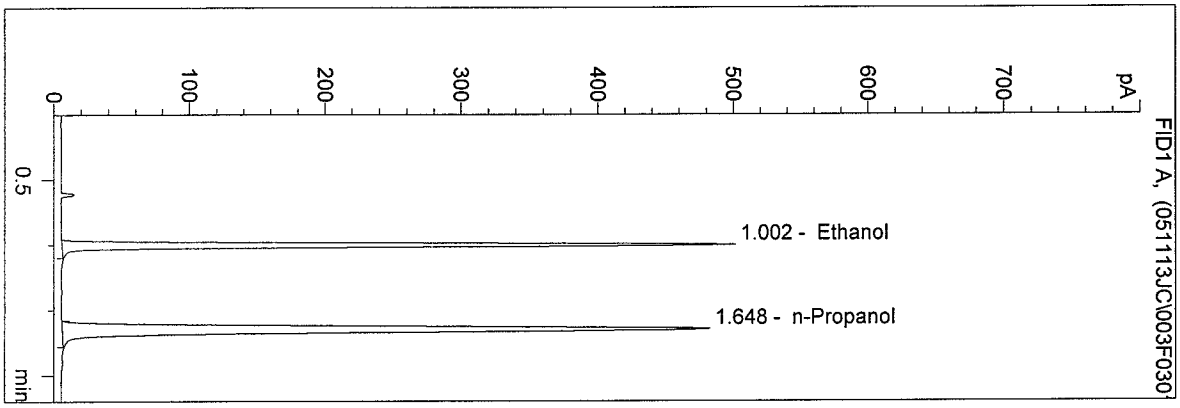
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 8:41:57 AM
Instrument 4
DB-ALC1

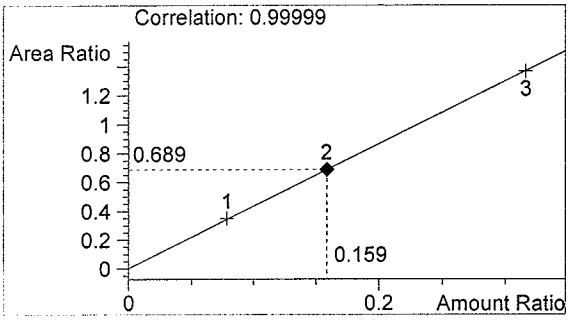
0.158 CAL
Jayne E. Clarkson

vial # 3

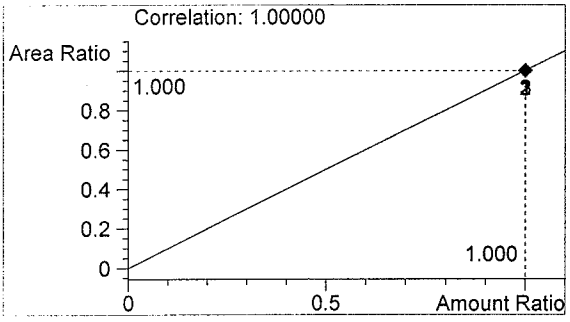


#	Compound	Area	RT
1	Ethanol	1041	1.002
2	n-Propanol	1512	1.648

Totals:



Ethanol 0.159 g/100ml



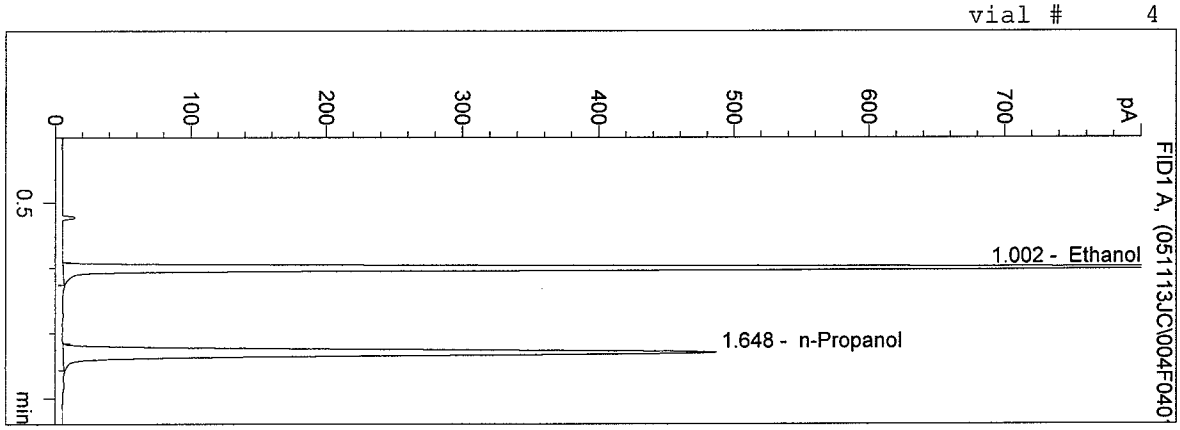
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 8:45:08 AM
Instrument 4
DB-ALC1

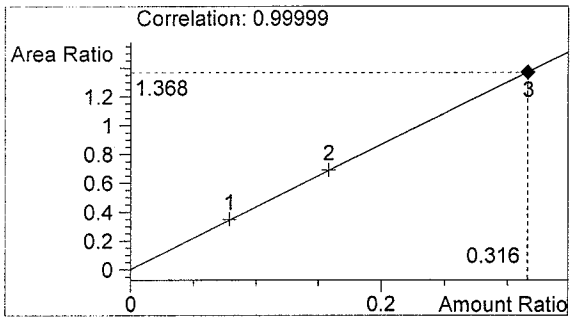
0.316 CAL
Jayne E. Clarkson

vial # 4

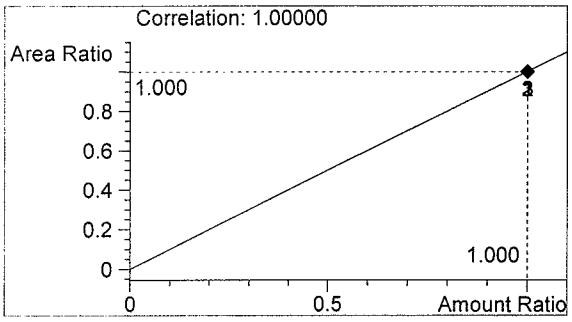


#	Compound	Area	RT
1	Ethanol	2091	1.002
2	n-Propanol	1528	1.648

Totals:



Ethanol 0.316 g/100ml



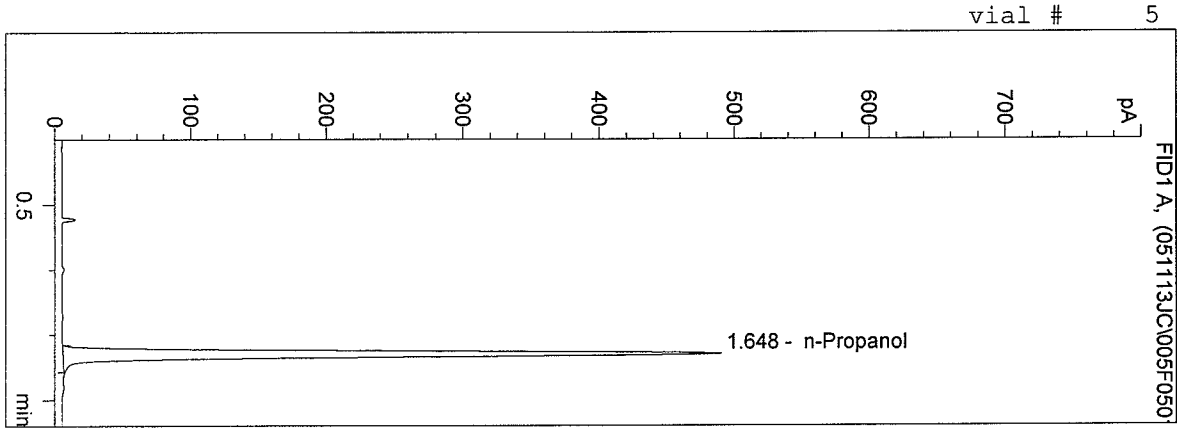
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
11/13/2005 8:48:19 AM
Instrument 4
DB-ALC1

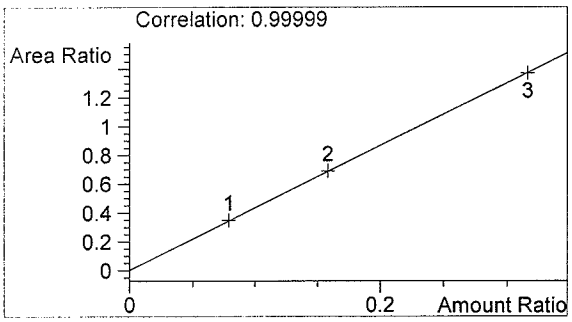
BLANK
Jayne E. Clarkson

vial # 5

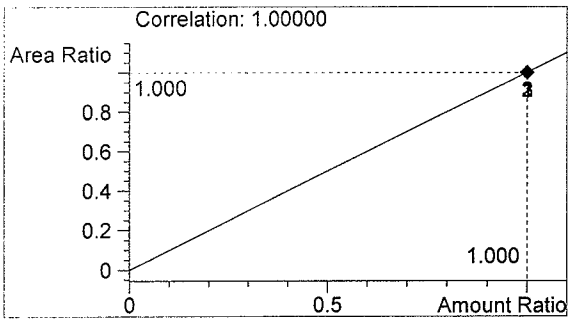


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1542	1.648

Totals:



Ethanol 0.000 g/100ml



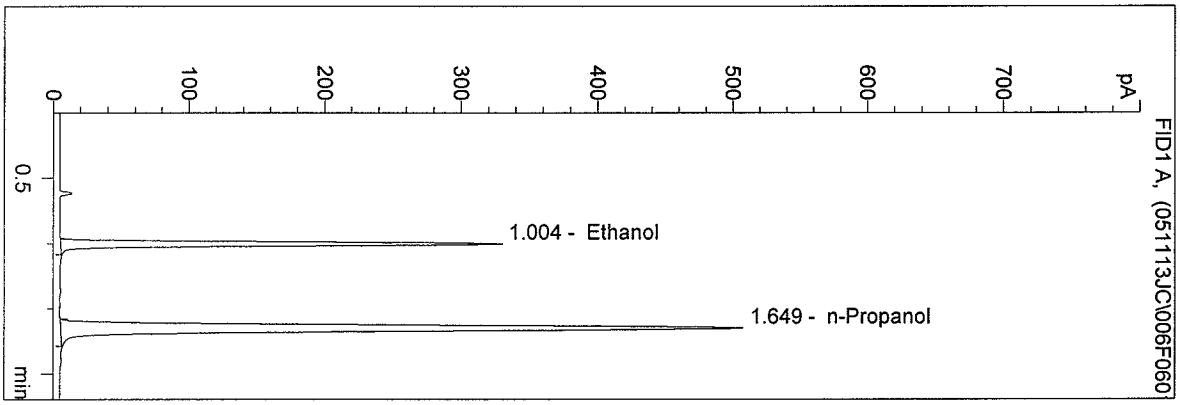
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

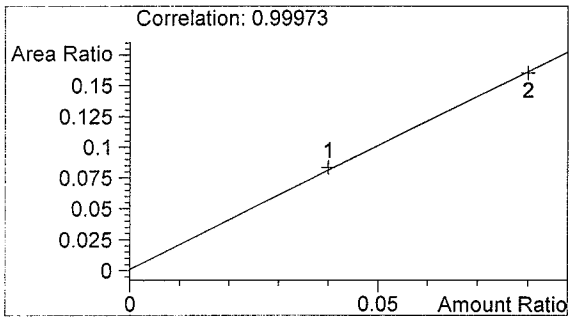
D:\HPCHEM\1\METHODS\VOL.M
11/13/2005 8:51:41 AM
Instrument 4
DB-ALC1

0.10 CONTROL
Jayne E. Clarkson

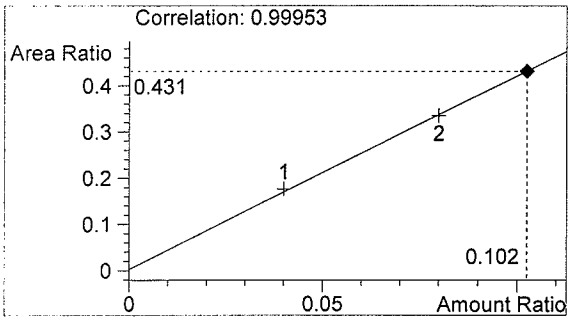
vial # 6



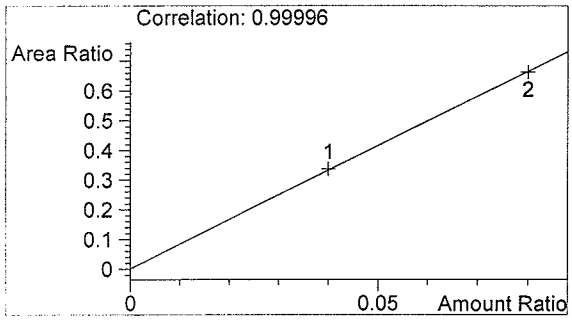
#	Compound	Area	RT
1	methanol	0	0.000
2	Ethanol	693	1.004
3	Isopropanol	0	0.000
4	Acetone	0	0.000
5	n-Propanol	1609	1.649
Totals:			



methanol 0.000 g/100ml



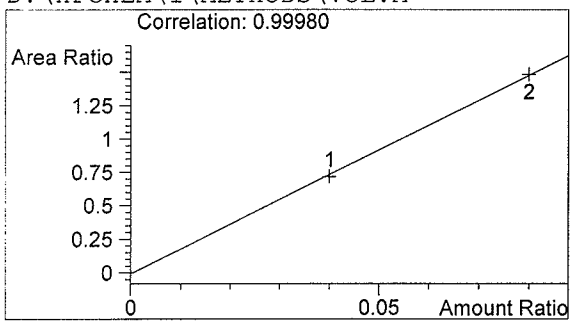
Ethanol 0.102 g/100ml



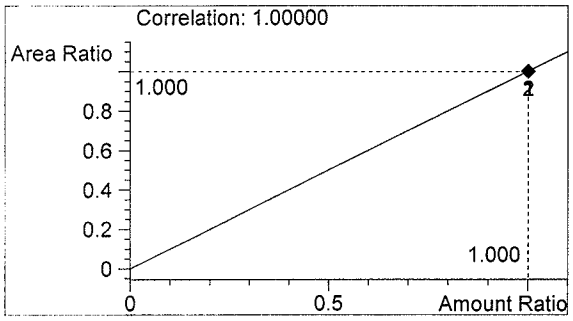
Isopropanol 0.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M



Acetone 0.000 g/100ml



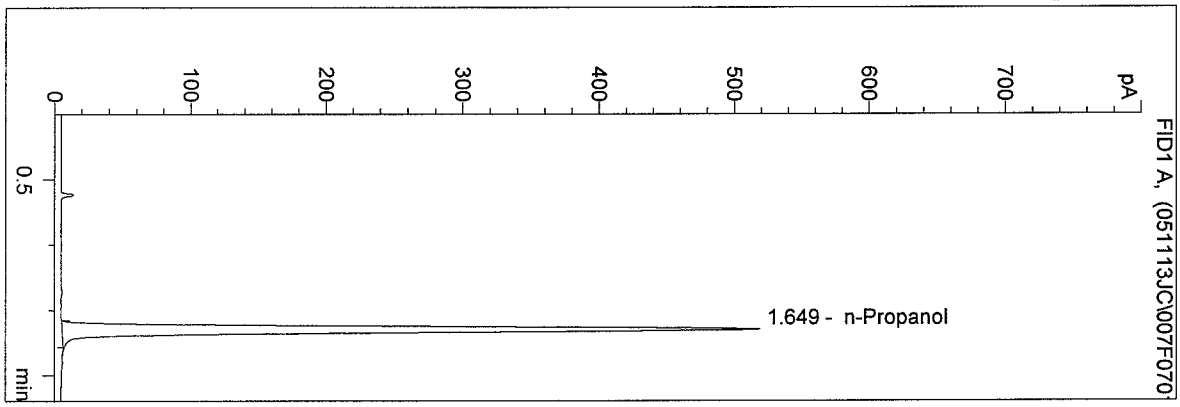
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

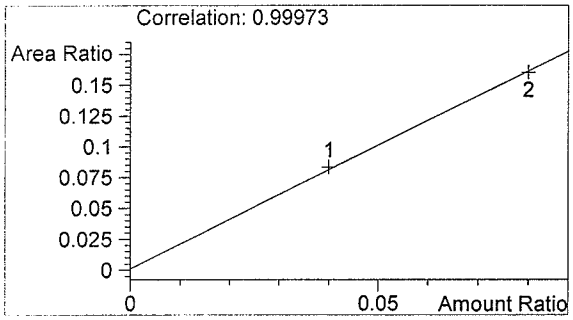
D:\HPCHEM\1\METHODS\VOL.M
11/13/2005 8:57:09 AM
Instrument 4
DB-ALC1

BLANK
Jayne E. Clarkson

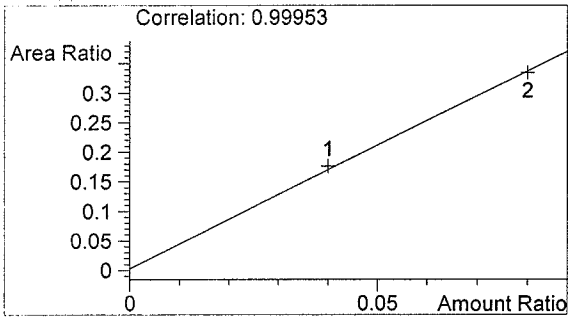
vial # 7



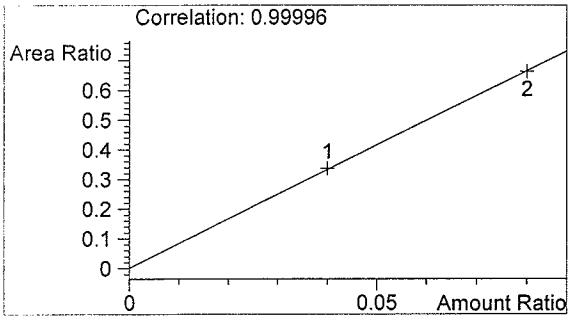
#	Compound	Area	RT
1	methanol	0	0.000
2	Ethanol	0	0.000
3	Isopropanol	0	0.000
4	Acetone	0	0.000
5	n-Propanol	1646	1.649
Totals:			



methanol 0.000 g/100ml



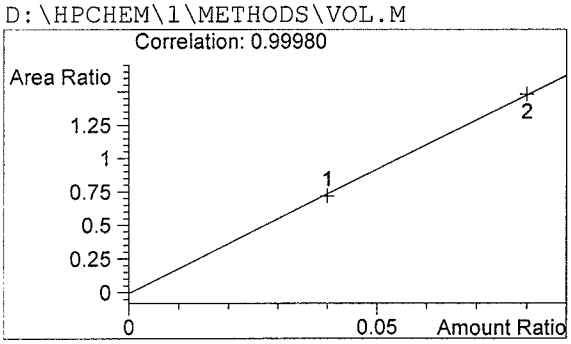
Ethanol 0.000 g/100ml



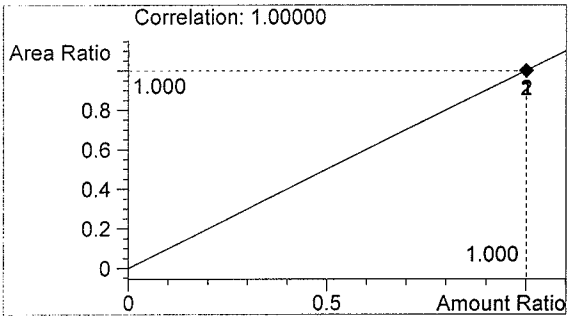
Isopropanol 0.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M



Acetone 0.000 g/100ml



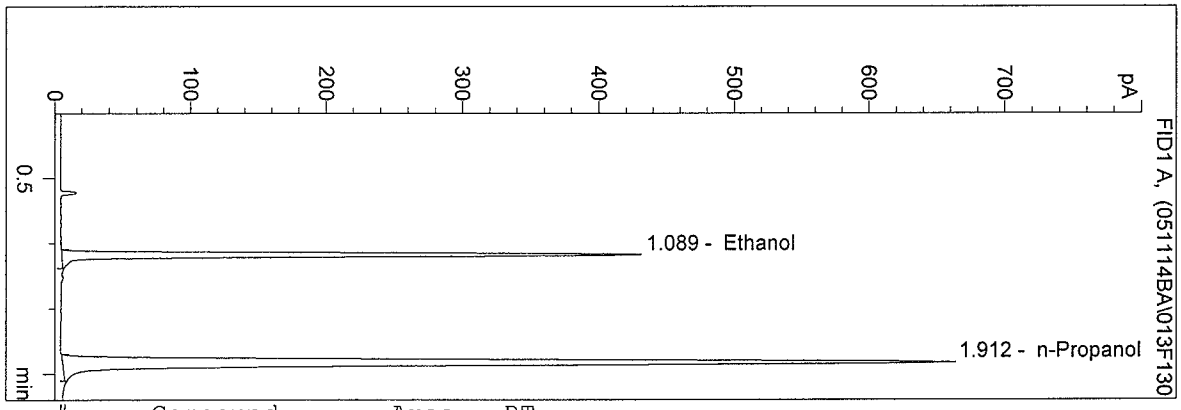
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 9:28:16 AM
Instrument 5
DB-ALC2

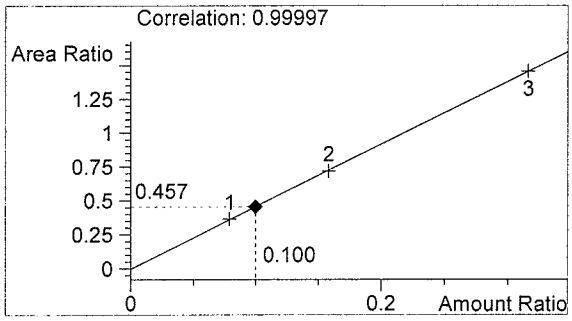
05041ss-1
Brianne E. Akins

vial # 13

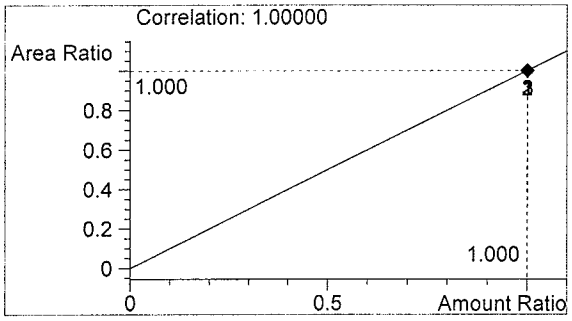


#	Compound	Area	RT
1	Ethanol	900	1.089
2	n-Propanol	1971	1.912

Totals:



Ethanol 0.100 g/100ml



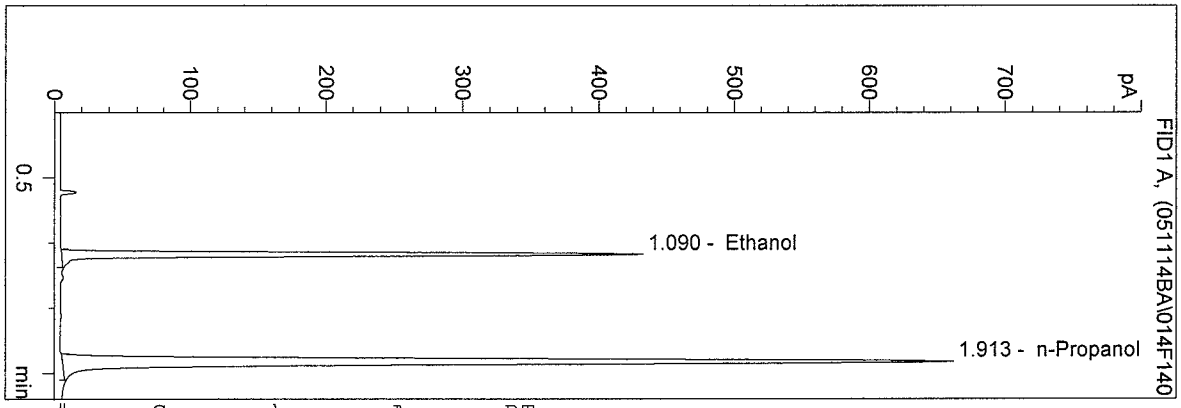
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 9:31:31 AM
Instrument 5
DB-ALC2

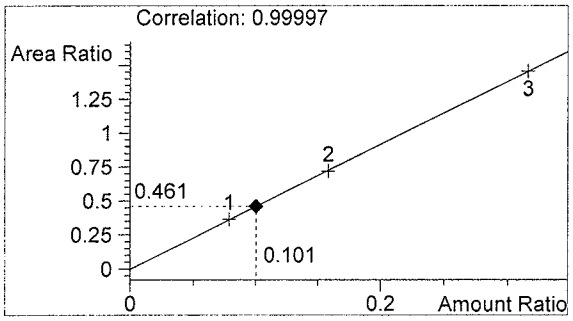
05041ss-2
Brianne E. Akins

vial # 14

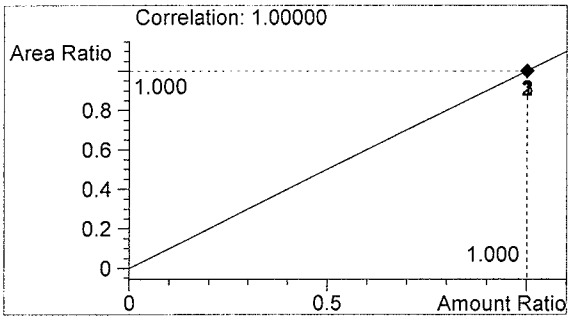


#	Compound	Area	RT
1	Ethanol	904	1.090
2	n-Propanol	1962	1.913

Totals:



Ethanol 0.101 g/100ml



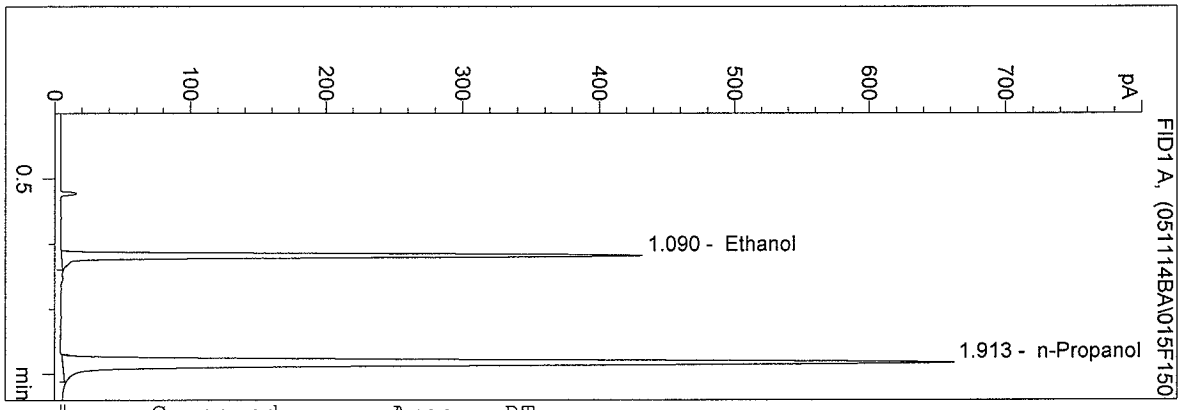
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 9:34:45 AM
Instrument 5
DB-ALC2

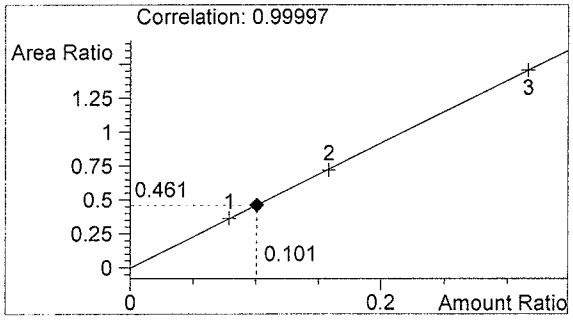
05041ss-3
Brianne E. Akins

vial # 15

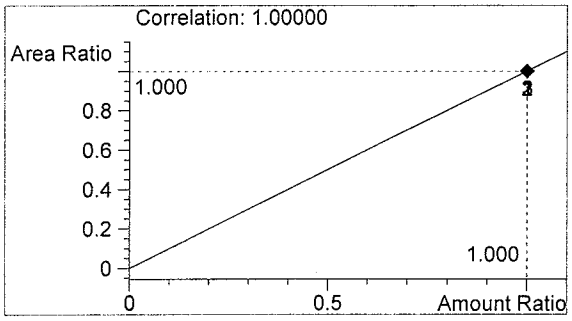


#	Compound	Area	RT
1	Ethanol	906	1.090
2	n-Propanol	1964	1.913

Totals:



Ethanol 0.101 g/100ml



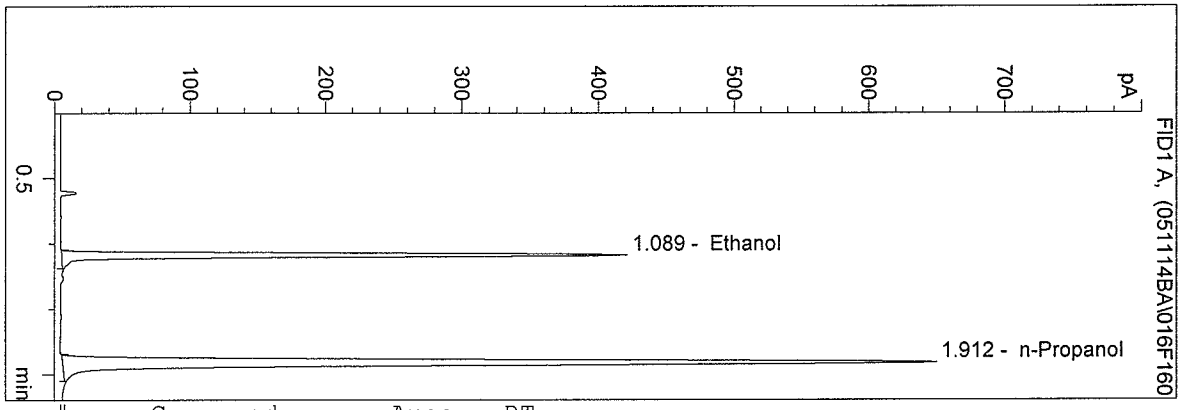
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 9:37:56 AM
Instrument 5
DB-ALC2

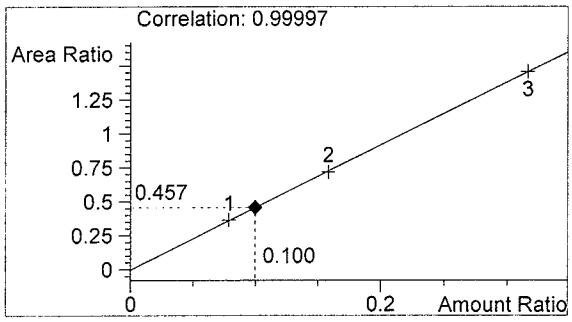
05041ss-4
Brianne E. Akins

vial # 16

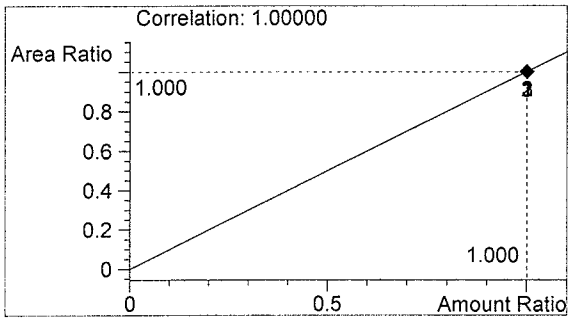


#	Compound	Area	RT
1	Ethanol	881	1.089
2	n-Propanol	1927	1.912

Totals:



Ethanol 0.100 g/100ml



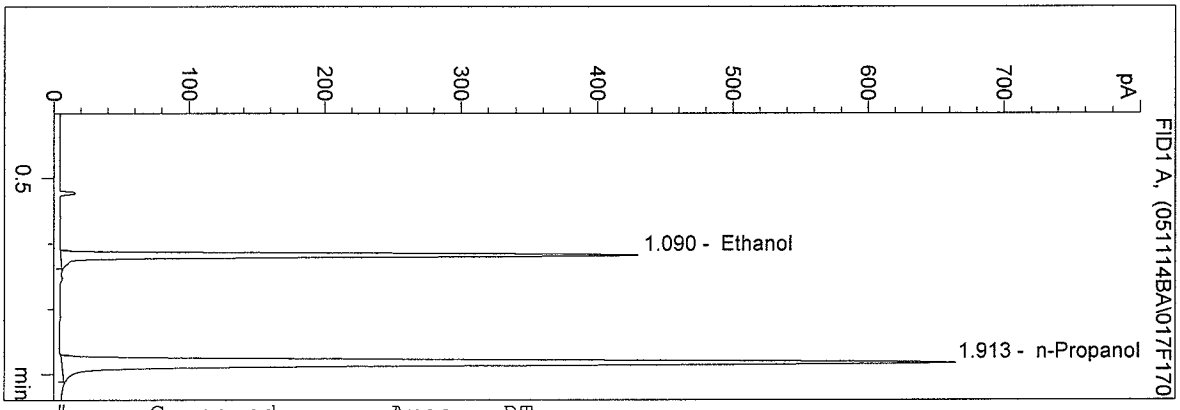
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 9:41:06 AM
Instrument 5
DB-ALC2

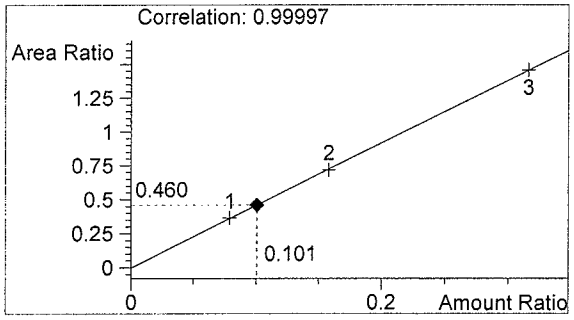
05041ss-5
Brianne E. Akins

vial # 17

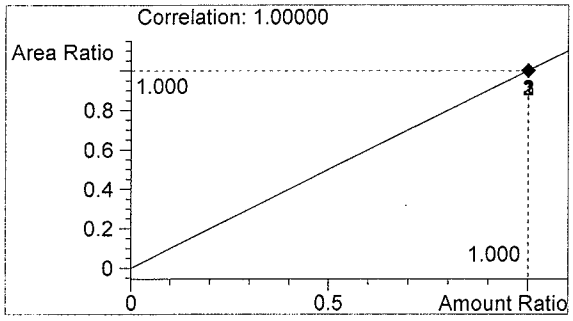


#	Compound	Area	RT
1	Ethanol	907	1.090
2	n-Propanol	1971	1.913

Totals:



Ethanol 0.101 g/100ml



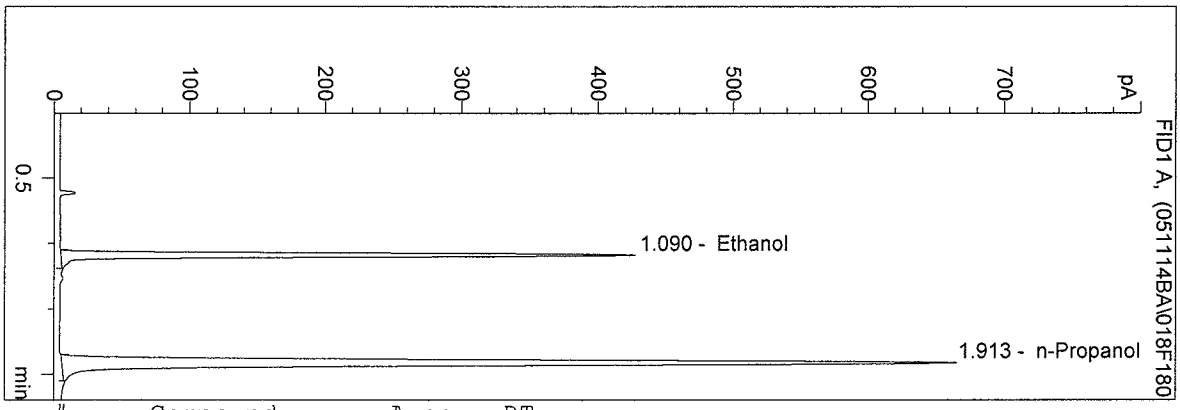
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 9:44:25 AM
Instrument 5
DB-ALC2

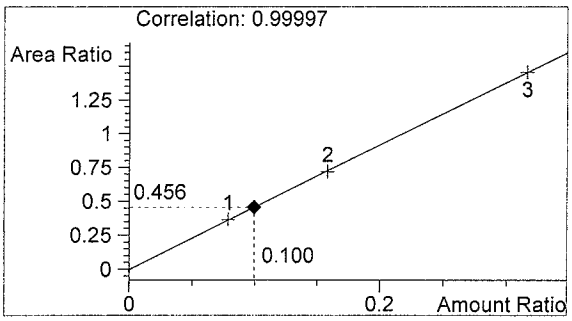
0.10 CONTROL-BA
Brianne E. Akins

vial # 18

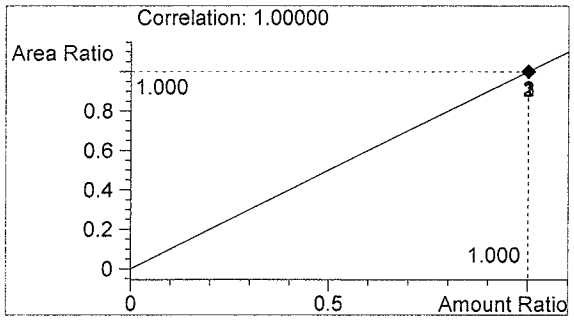


#	Compound	Area	RT
1	Ethanol	899	1.090
2	n-Propanol	1970	1.913

Totals:



Ethanol 0.100 g/100ml



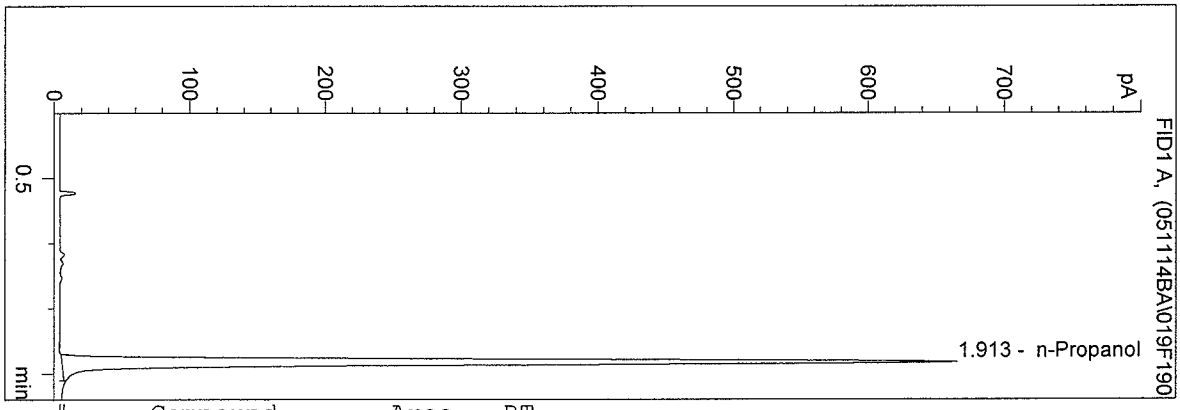
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 9:47:44 AM
Instrument 5
DB-ALC2

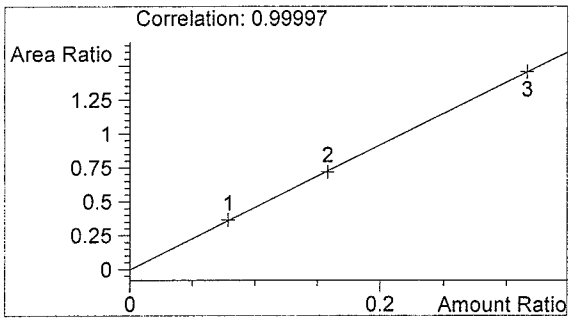
BLANK
Brianne E. Akins

vial # 19

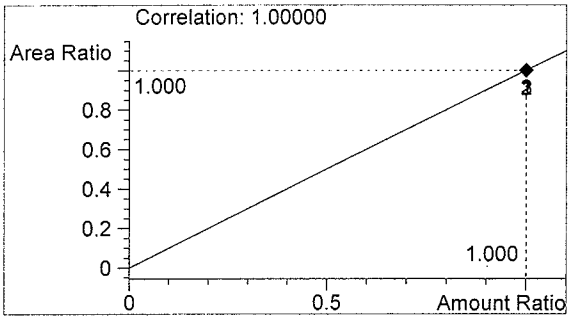


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1978	1.913

Totals:



Ethanol 0.000 g/100ml



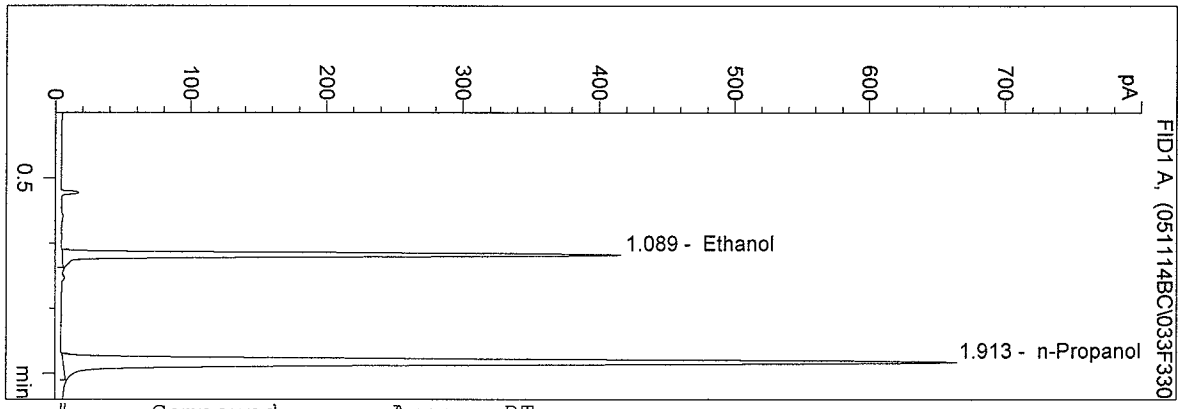
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 12:32:44 PM
Instrument 5
DB-ALC2

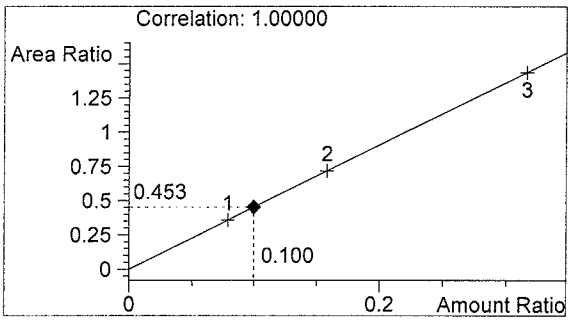
0.10 control bc
bcapron

vial # 33

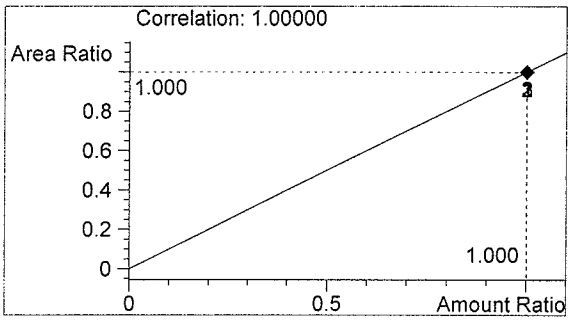


#	Compound	Area	RT
1	Ethanol	896	1.089
2	n-Propanol	1978	1.913

Totals:



Ethanol 0.100 g/100ml



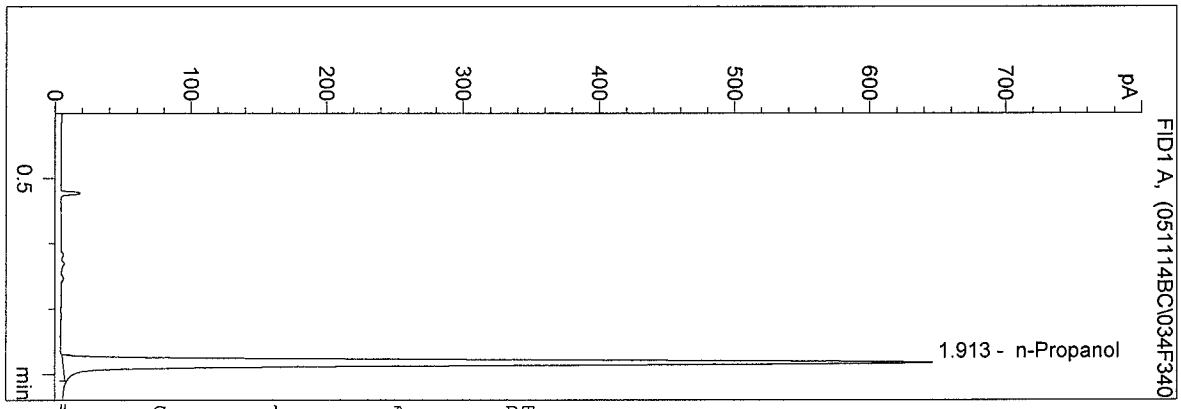
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 12:36:00 PM
Instrument 5
DB-ALC2

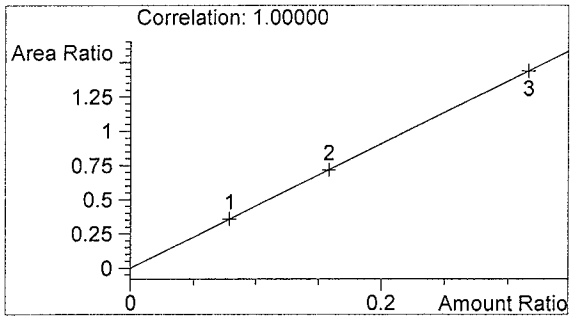
blank
bcapron

vial # 34

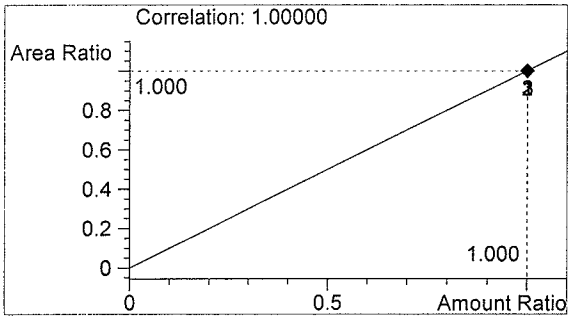


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1921	1.913

Totals:



Ethanol 0.000 g/100ml



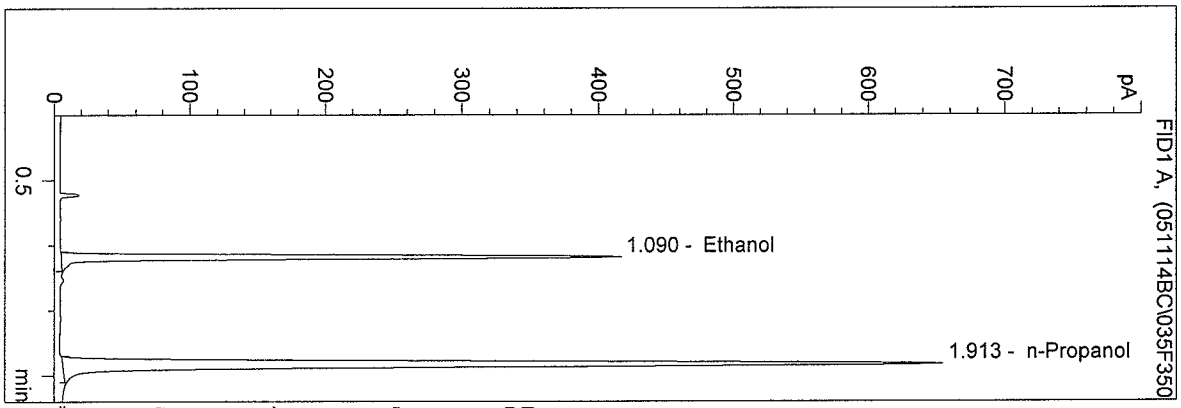
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 12:39:18 PM
Instrument 5
DB-ALC2

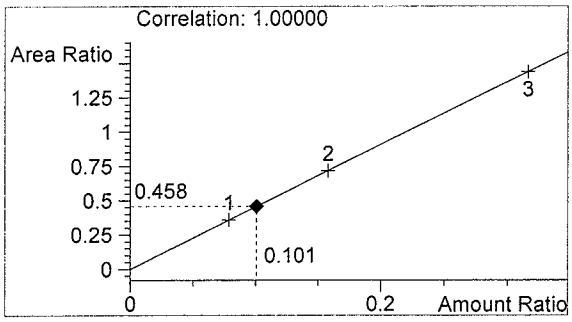
05041
bcapron

vial # 35

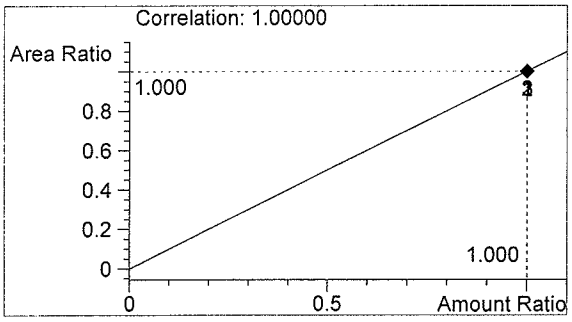


#	Compound	Area	RT
1	Ethanol	891	1.090
2	n-Propanol	1945	1.913

Totals:



Ethanol 0.101 g/100ml



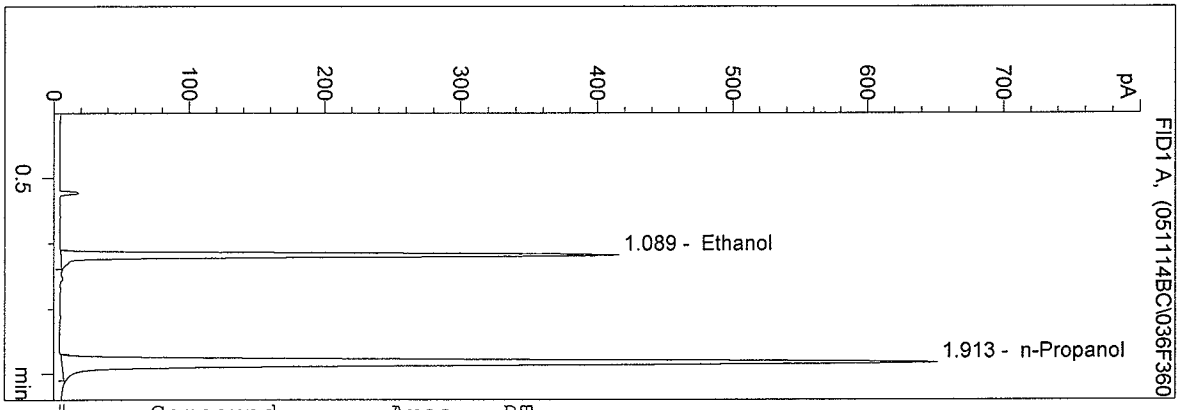
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 12:42:37 PM
Instrument 5
DB-ALC2

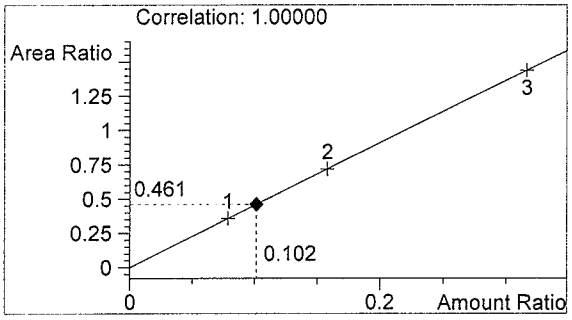
05041
bcapron

vial # 36

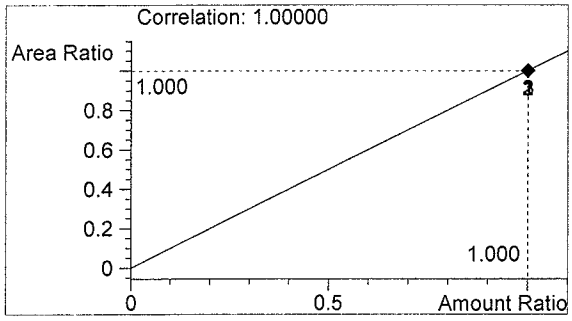


#	Compound	Area	RT
1	Ethanol	893	1.089
2	n-Propanol	1935	1.913

Totals:



Ethanol 0.102 g/100ml



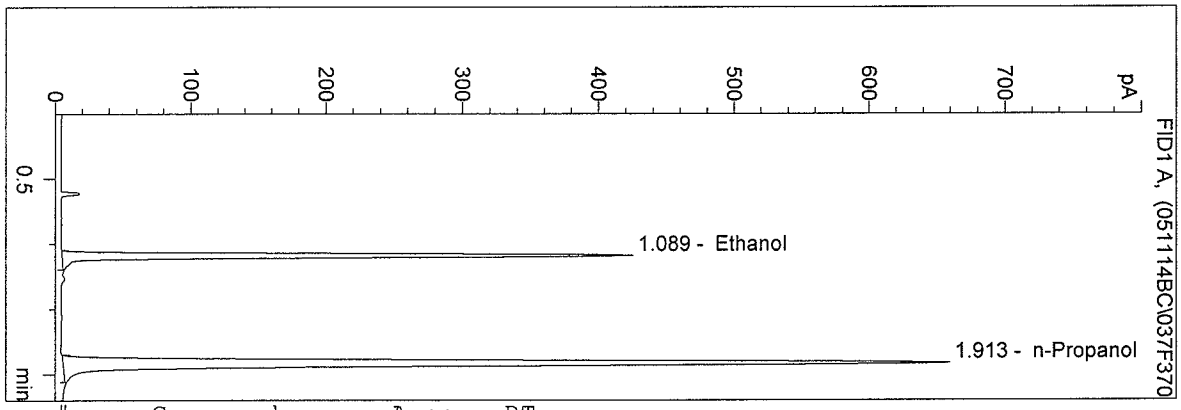
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 12:45:49 PM
Instrument 5
DB-ALC2

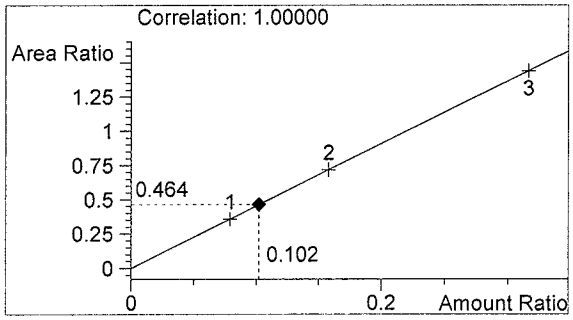
05041
bcapron

vial # 37

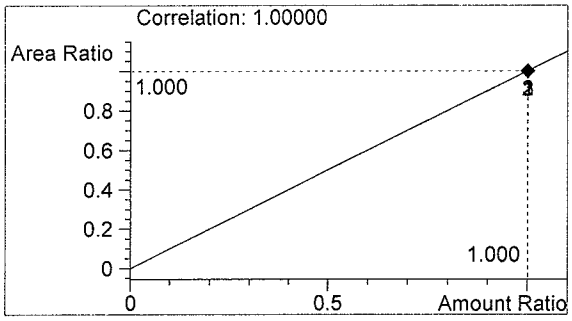


#	Compound	Area	RT
1	Ethanol	910	1.089
2	n-Propanol	1961	1.913

Totals:



Ethanol 0.102 g/100ml



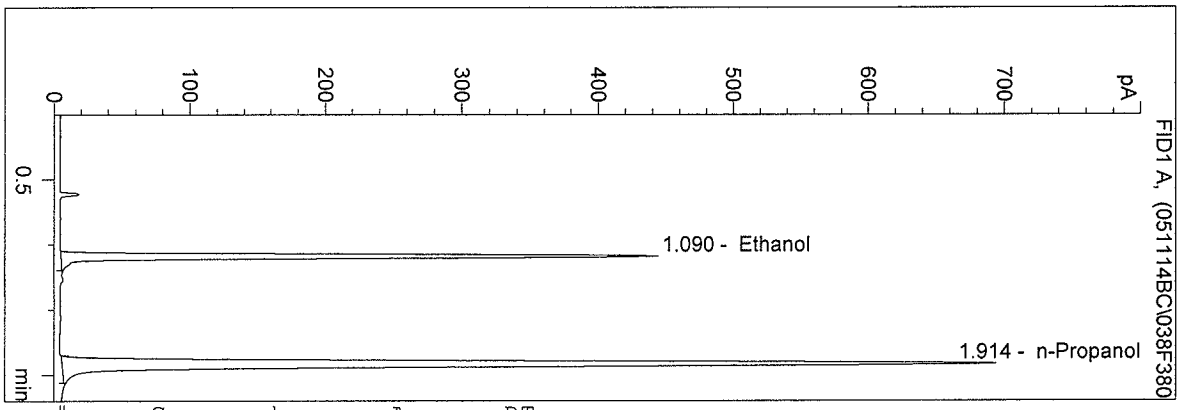
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 12:48:59 PM
Instrument 5
DB-ALC2

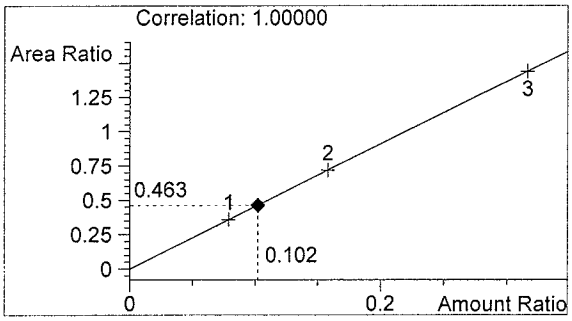
05041
bcapron

vial # 38

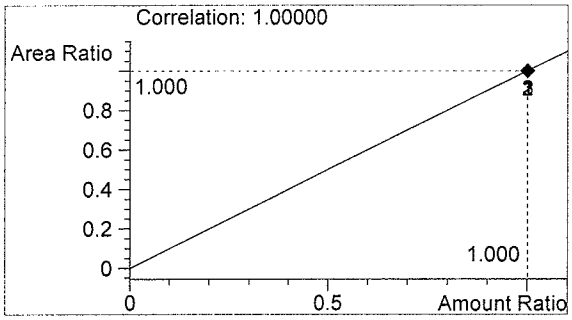


#	Compound	Area	RT
1	Ethanol	955	1.090
2	n-Propanol	2061	1.914

Totals:



Ethanol 0.102 g/100ml



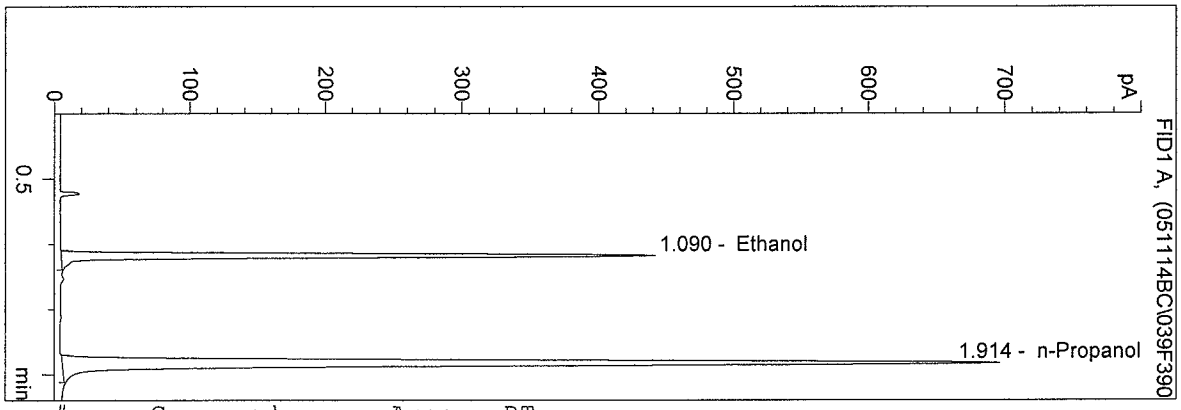
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
11/14/2005 12:52:10 PM
Instrument 5
DB-ALC2

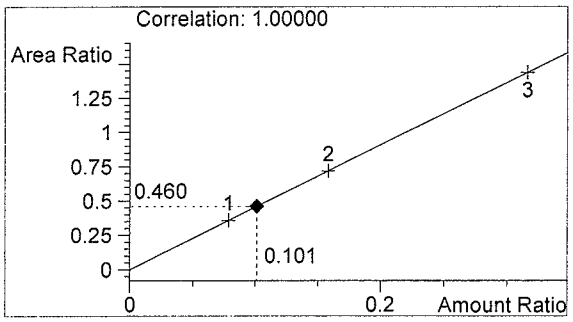
05041
bcapron

vial # 39

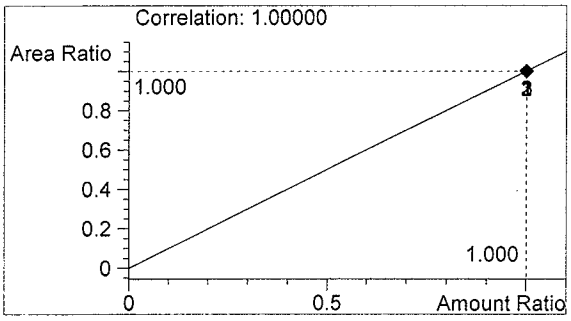


#	Compound	Area	RT
1	Ethanol	953	1.090
2	n-Propanol	2072	1.914

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml