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 **0.04** g/210L Quality Assurance solution

Batch number **07033** Date prepared: 09/19/2007

Preparation: 11.1 mL of absolute ethyl alcohol diluted to 18 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	0.051	0.050	0.050													
2	0.050	0.051	0.050													
3	0.050	0.050	0.050													
4	0.050	0.050	0.050													
5	0.050	0.050	0.050													
Ctrl	0.100	0.100	0.099													

Statistics:

Avg. solution concent.: 0.0501 g/100 mL

SD: 0.00035

Precision CV (%): 0.7023 %

External Control:

Lot #: A048730 Exp date: 03/2011

Target concentration: 0.10 g/100mL

Equivalent vapor concent.: 0.0407 g/210L

Analyst	Name	Signature	Date
1	Brittany Ball	Brittany Ball	09/19/2007
2	Lisa Noble	Lisa Noble	09/19/2007
3	Justin L Knoy	Justin L Knoy	09/20/2007
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			

Prepared by: Brittany Ball according to the approved protocol

ver 09/06/2007

Notice of Simulator Solution File Review

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

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

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

K.L. D 10/10/2007

Tpr. Ken Denton Date

R G Gullberg 10-10-07

Rod G. Gullberg Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

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

Location TOX LAB SEATTLE Batch Number 07033

Form Review Criteria

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

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

All signatures present: Okay X Not Okay ___

Computations:

Avg. solution concentration: Correct X Not Correct ___

Standard deviation: Correct X Not Correct ___

Range: Correct X Not Correct ___

Precision: Correct X Not Correct ___

Equivalent vapor concent.: Correct X Not Correct ___

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

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

Corrections Necessary:

Comments:

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

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

9/26/2007

QA Batch
07033

Batch Worksheet Checkoff

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

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

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

Please initial below to affirm that you have:

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

Initials		Date
Brianne Akins		
Brittany Ball	BB	9/26/07
Amanda Black		
Brian Capron		
Rebecca Flaherty		
Ed Formoso		
Christopher Johnston		
Justin Knoy	JK	9-26-07
Asa Louis		
Estuardo Miranda		
Christie Mitchell		
Lisa Noble	[illegible]	9/27/07
Naziha Nuwayhid		
Melissa Pemberton	Reviewed MP	10-1-07, 10/10/07
Brianna Peterson		
Sarah Swenson		

JK 10/1/07

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER QUALITY ASSURANCE SOLUTION CERTIFICATION FOR LOT 07033

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

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

I possess the following qualifications: BS degree in Biology.

The quality assurance solution, Lot Number 07033, was prepared in the Washington State Toxicology Laboratory on 9/19/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of quality assurance solution. It should not be used for evidential breath tests after 9/19/2008.

Seattle, WA

Brittany Ball 10/10/07
Brittany Ball Date
Forensic Toxicologist

BB/jr
BBQA

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER QUALITY ASSURANCE SOLUTION CERTIFICATION FOR LOT 07033

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

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

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

The quality assurance solution, Lot Number 07033, was prepared in the Washington State Toxicology Laboratory on 9/19/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of quality assurance solution. It should not be used for evidential breath tests after 9/19/2008.

Seattle, WA

Lisa Noble 10/9/07
Lisa R Noble Date
Forensic Toxicologist

LN/jr
LPQA

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

STATE OF WASHINGTON
WASHINGTON STATE PATROL
WASHINGTON STATE TOXICOLOGY LABORATORY
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DATAMASTER QUALITY ASSURANCE SOLUTION CERTIFICATION FOR LOT 07033

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

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

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

The quality assurance solution, Lot Number 07033, was prepared in the Washington State Toxicology Laboratory on 9/19/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of quality assurance solution. It should not be used for evidential breath tests after 9/19/2008.

Seattle, WA

10/10/07

Justin L. Knoy Date
Forensic Toxicologist

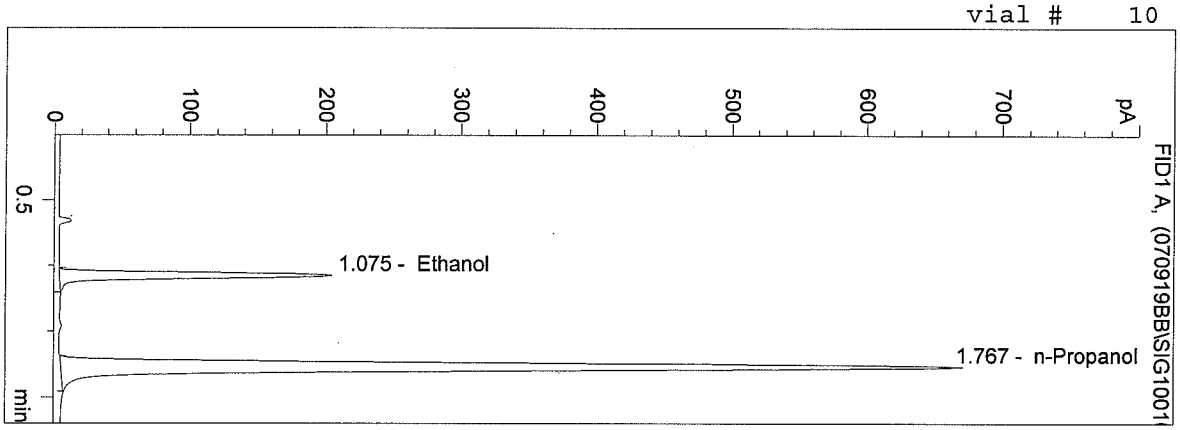
JLK/jr
JKQA

WASHINGTON STATE TOXICOLOGY LABORATORY

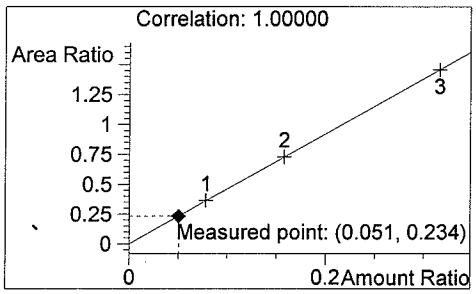
C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 11:51:19 AM
Instrument 1
DB ALC 1

QA07033-1
Brittany Ball

vial # 10

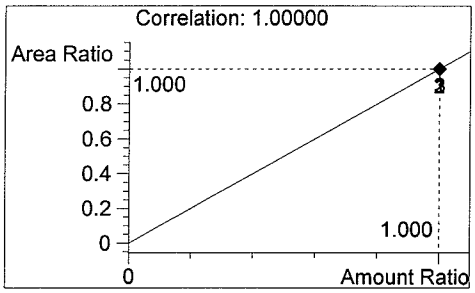


#	Compound	Area	RT
1	Ethanol	616	1.075
2	n-Propanol	2635	1.767
Tot			



Ethanol 0.051 g/100ml

BB
9/26/07



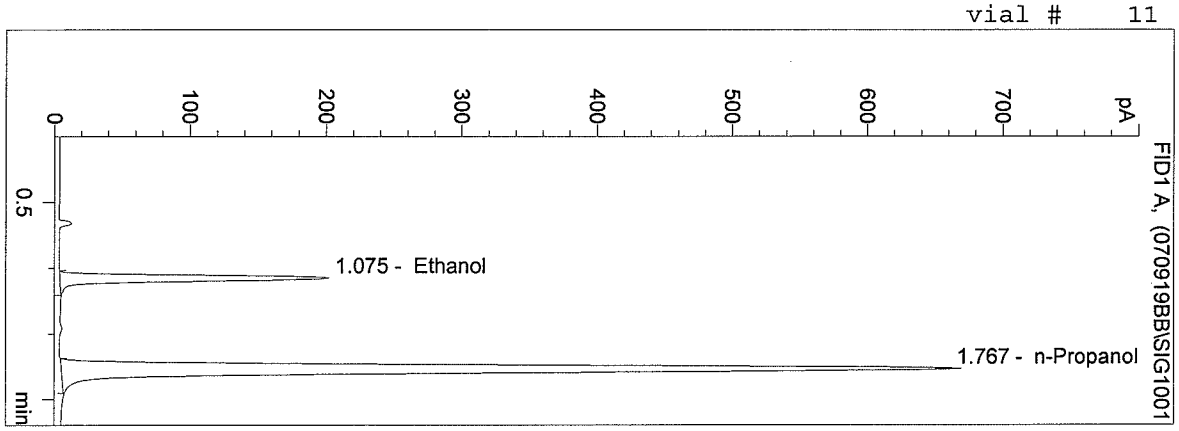
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

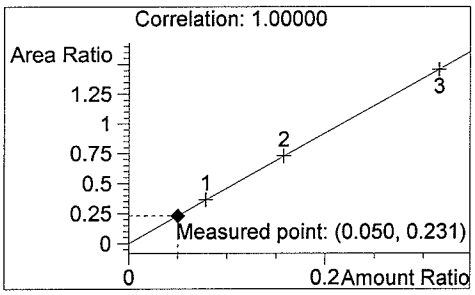
C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 11:54:24 AM
Instrument 1
DB ALC 1

QA07033-2
Brittany Ball

vial # 11

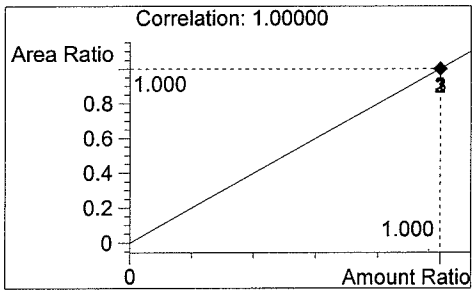


#	Compound	Area	RT
1	Ethanol	609	1.075
2	n-Propanol	2633	1.767
Tot			



Ethanol 0.050 g/100ml

BB
9/26/07



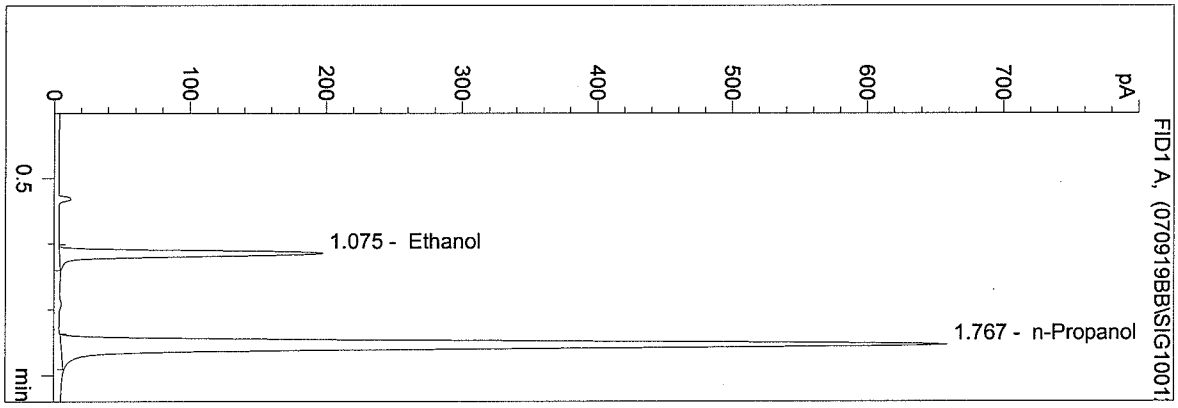
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

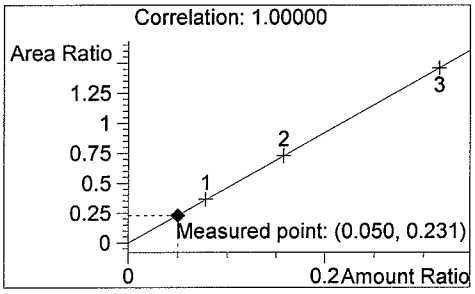
C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 11:57:29 AM
Instrument 1
DB ALC 1

QA07033-3
Brittany Ball

vial # 12

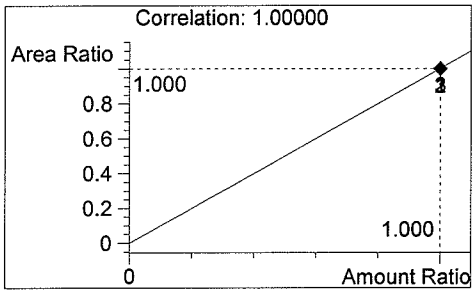


#	Compound	Area	RT
1	Ethanol	598	1.075
2	n-Propanol	2588	1.767
Tot			



Ethanol 0.050 g/100ml

BB
9/20/07



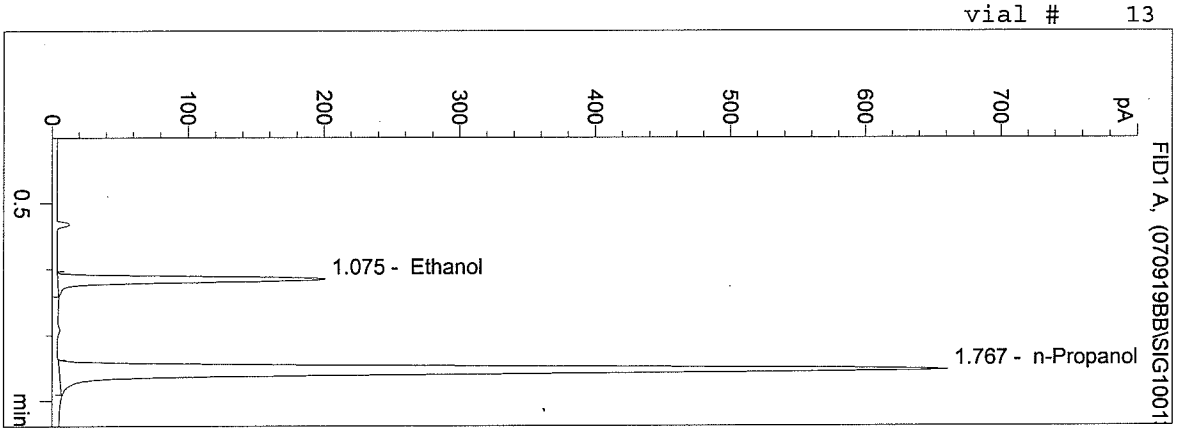
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

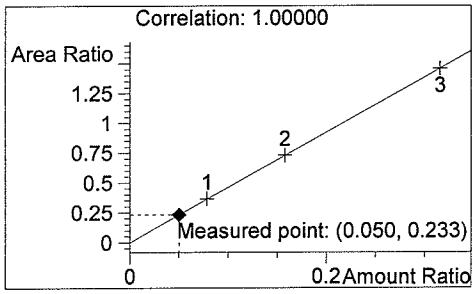
C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 12:00:33 PM
Instrument 1
DB ALC 1

QA07033-4
Brittany Ball

vial # 13

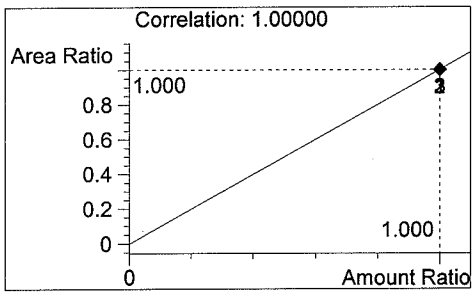


#	Compound	Area	RT
1	Ethanol	604	1.075
2	n-Propanol	2589	1.767
Tot			



Ethanol 0.050 g/100ml

BB
9/26/07



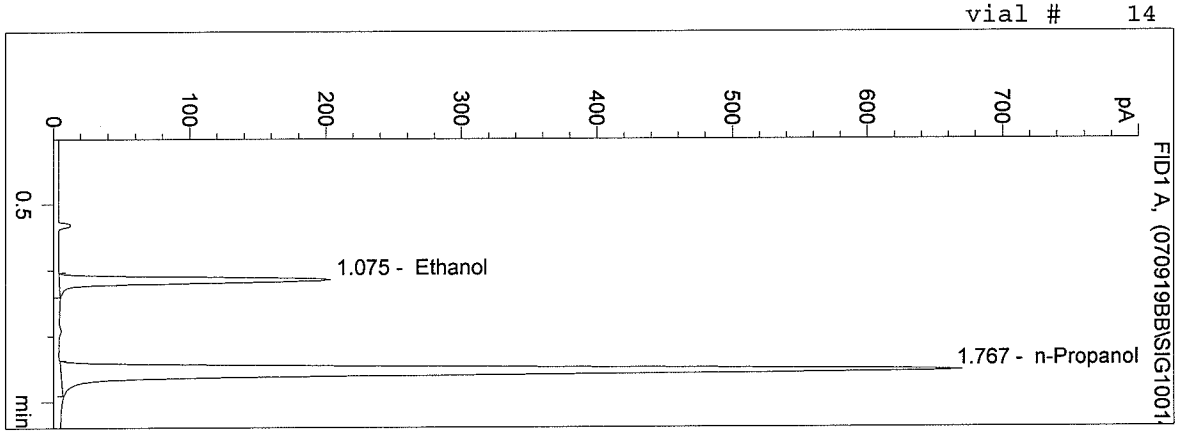
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

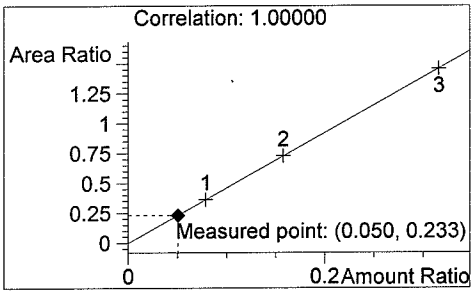
C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 12:03:38 PM
Instrument 1
DB ALC 1

QA07033-5
Brittany Ball

vial # 14

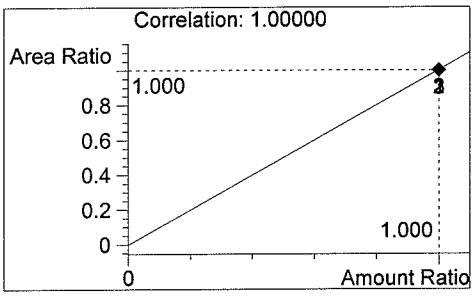


#	Compound	Area	RT
1	Ethanol	611	1.075
2	n-Propanol	2627	1.767
Tot			



Ethanol 0.050 g/100ml

BB
9/26/07



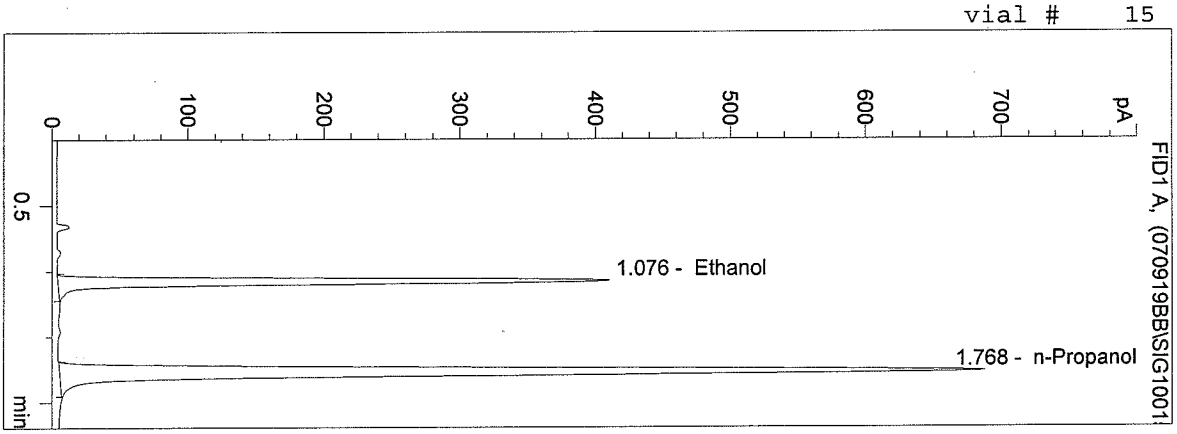
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

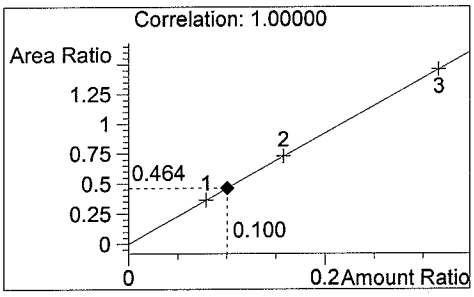
C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 12:06:43 PM
Instrument 1
DB ALC 1

0.10 CONTROL-BB
Brittany Ball

vial # 15

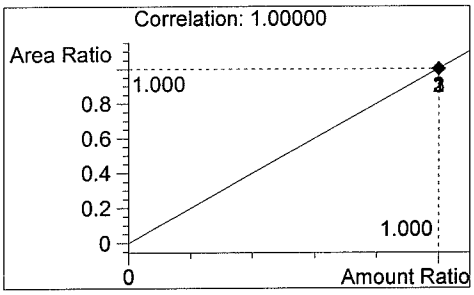


#	Compound	Area	RT
1	Ethanol	1251	1.076
2	n-Propanol	2697	1.768
Tot			



Ethanol 0.100 g/100ml

BB
9/26/07



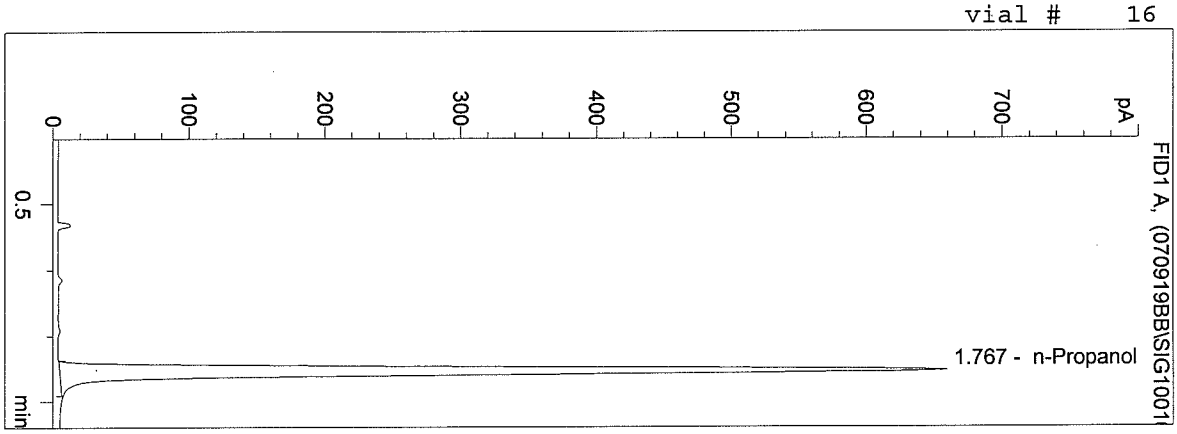
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

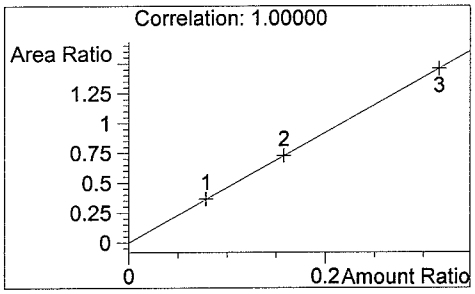
C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 12:09:48 PM
Instrument 1
DB ALC 1

BLANK
Brittany Ball

vial # 16

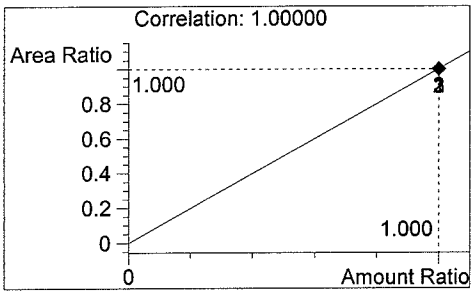


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2596	1.767
Tot			



Ethanol 0.000 g/100ml

BB
9/26/07



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	Brittany Ball
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:	070919BB
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

BB 9/19/07

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO	1	Calib		
5	Vial 5	BLANK	BLDALCO	1	Sample		
6	Vial 6	0.04 CONTROL-BB	BLDALCO	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-BB	BLDALCO	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-BB	BLDALCO	1	Ctrl Samp		
9	Vial 9	BLANK	BLDALCO	1	Sample		
10	Vial 10	QA07033-1	BLDALCO	1	Sample		
11	Vial 11	QA07033-2	BLDALCO	1	Sample		
12	Vial 12	QA07033-3	BLDALCO	1	Sample		
13	Vial 13	QA07033-4	BLDALCO	1	Sample		
14	Vial 14	QA07033-5	BLDALCO	1	Sample		
15	Vial 15	0.10 CONTROL-BB	BLDALCO	1	Ctrl Samp		
16	Vial 16	BLANK	BLDALCO	1	Sample		
17	Vial 17	QA07034-1	BLDALCO	1	Sample		
18	Vial 18	QA07034-2	BLDALCO	1	Sample		
19	Vial 19	QA07034-3	BLDALCO	1	Sample		
20	Vial 20	QA07034-4	BLDALCO	1	Sample		
21	Vial 21	QA07034-5	BLDALCO	1	Sample		
22	Vial 22	0.10 CONTROL-BB	BLDALCO	1	Ctrl Samp		
23	Vial 23	BLANK	BLDALCO	1	Sample		
24	Vial 24	QA07035-1	BLDALCO	1	Sample		
25	Vial 25	QA07035-2	BLDALCO	1	Sample		
26	Vial 26	QA07035-3	BLDALCO	1	Sample		
27	Vial 27	QA07035-4	BLDALCO	1	Sample		
28	Vial 28	QA07035-5	BLDALCO	1	Sample		
29	Vial 29	0.10 CONTROL-BB	BLDALCO	1	Ctrl Samp		
30	Vial 30	BLANK	BLDALCO	1	Sample		
31	Vial 31	QA07036-1	BLDALCO	1	Sample		
32	Vial 32	QA07036-2	BLDALCO	1	Sample		
33	Vial 33	QA07036-3	BLDALCO	1	Sample		
34	Vial 34	QA07036-4	BLDALCO	1	Sample		
35	Vial 35	QA07036-5	BLDALCO	1	Sample		
36	Vial 36	0.10 CONTROL-BB	BLDALCO	1	Ctrl Samp		

Lot# A050530
Lot# A048730
Lot# A050527

Data Reviewed
BB 9/26/07

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

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
37	Vial 37	BLANK	BLDALCO	1	Sample		

Sequence Table (Back Injector):

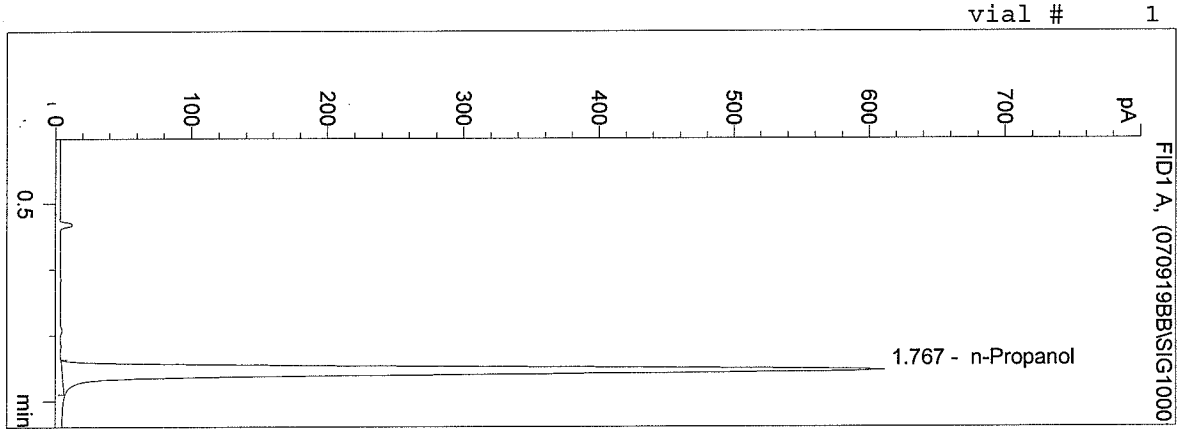
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 11:23:36 AM
Instrument 1
DB ALC 1

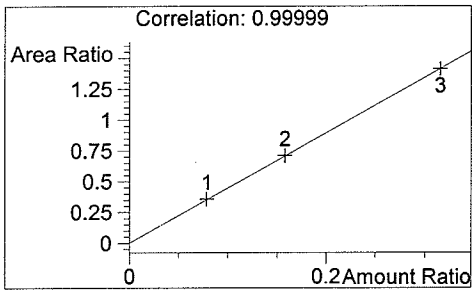
BLANK
Brittany Ball

vial # 1

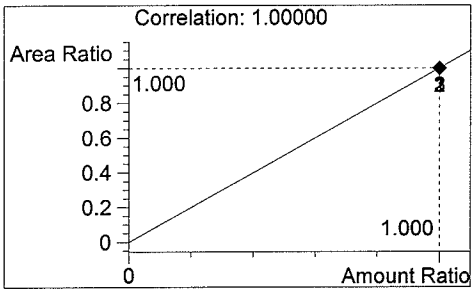


BB 9/19/07

#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2403	1.767
Tot			



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

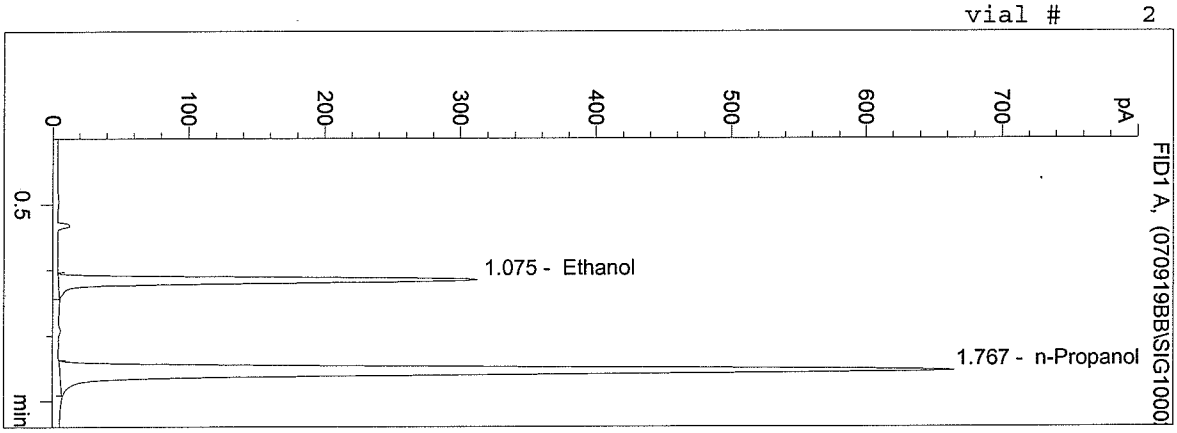
Reviewed
BB 9/26/07

WASHINGTON STATE TOXICOLOGY LABORATORY

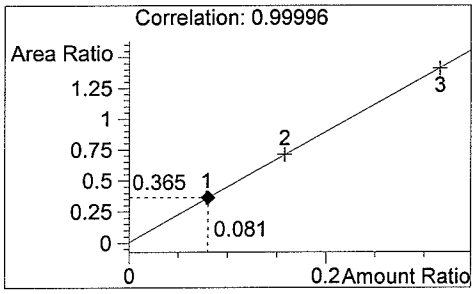
C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 11:26:41 AM
Instrument 1
DB ALC 1

0.079 CAL
Brittany Ball

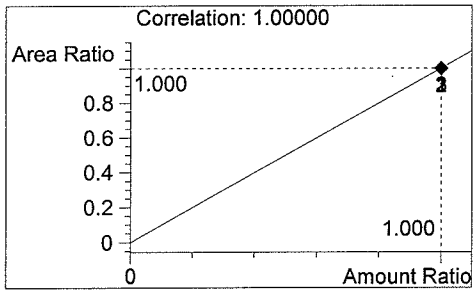
vial # 2



#	Compound	Area	RT
1	Ethanol	954	1.075
2	n-Propanol	2617	1.767
Tot			



Ethanol 0.081 g/100ml



n-Propanol 1.000 g/100ml

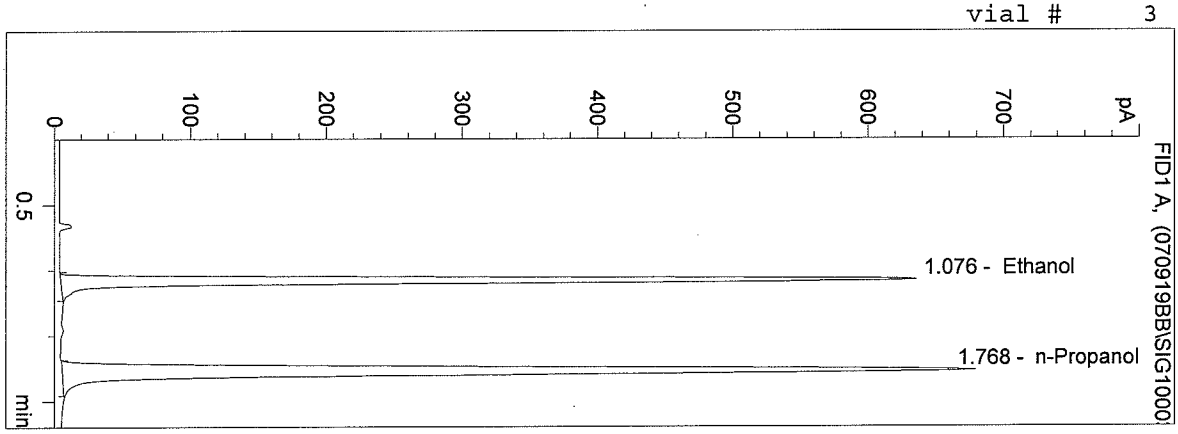
9/20/07
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

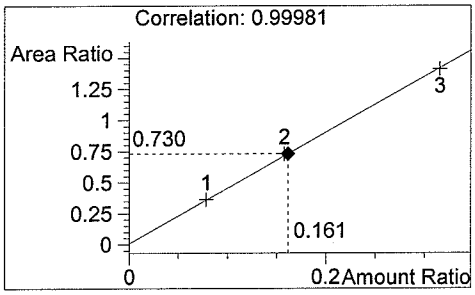
C:\HPCHEM\1\METHODS\BLDALCO.M
9/19/2007 11:29:46 AM
Instrument 1
DB ALC 1

0.158 CAL
Brittany Ball

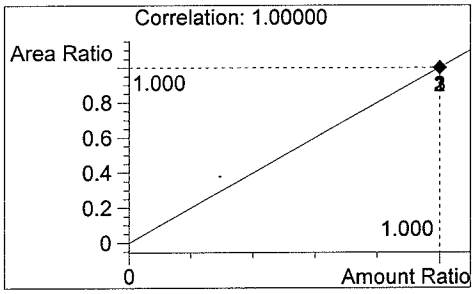
vial # 3



#	Compound	Area	RT
1	Ethanol	1949	1.076
2	n-Propanol	2669	1.768
Tot			



Ethanol 0.161 g/100ml



n-Propanol 1.000 g/100ml

9/20/07
BB

WASHINGTON STATE TOXICOLOGY LABORATORY

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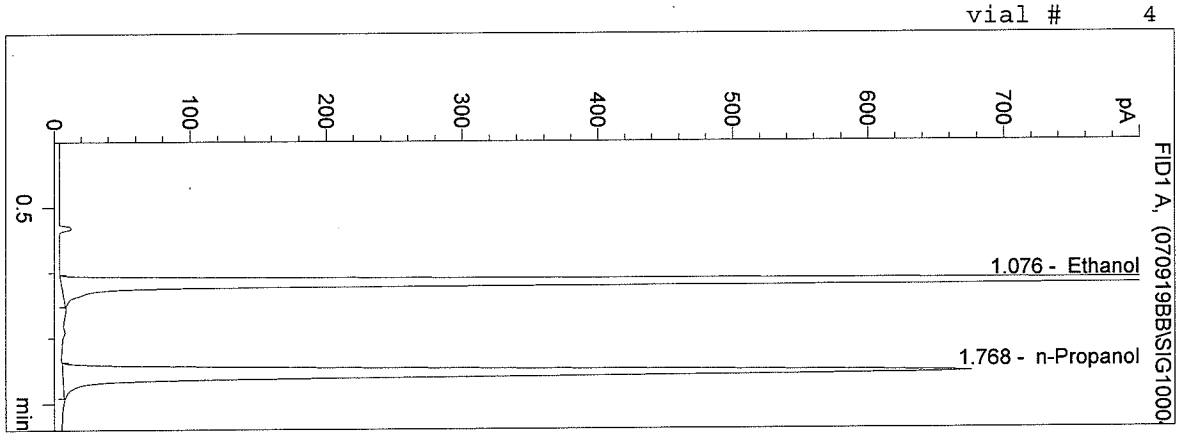
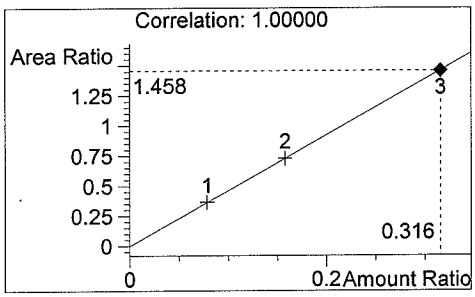
9/19/2007 11:32:51 AM
Instrument 1
DB ALC 1

0.316 CAL
Brittany Ball

vial # 4

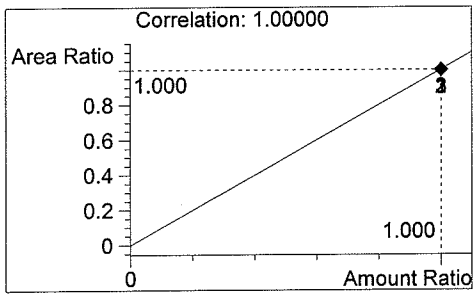


#	Compound	Area	RT
1	Ethanol	3876	1.076
2	n-Propanol	2659	1.768
Tot			



Ethanol 0.316 g/100ml

9/26/07
BB



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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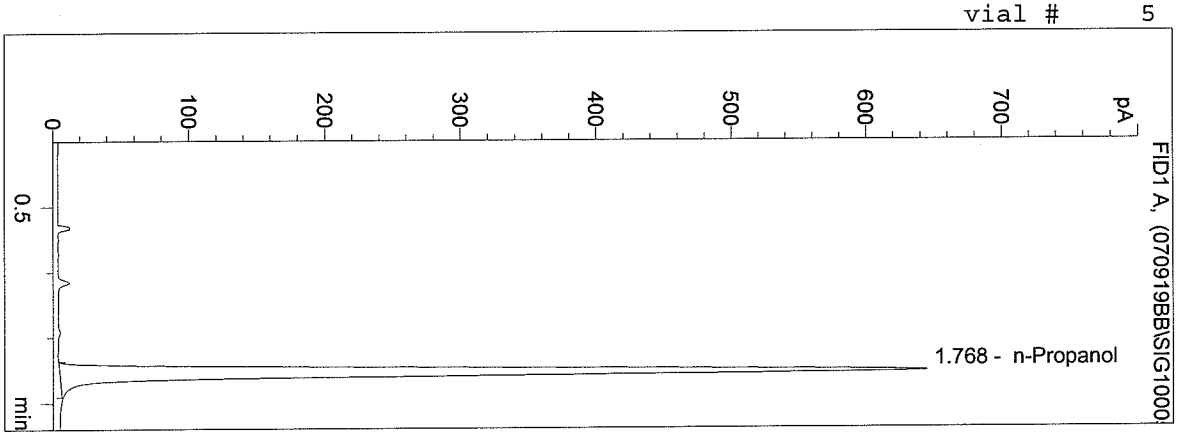
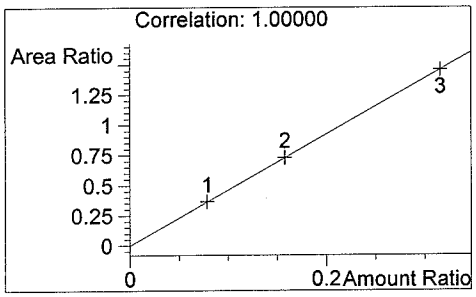
9/19/2007 11:35:55 AM
Instrument 1
DB ALC 1

BLANK
Brittany Ball

vial # 5

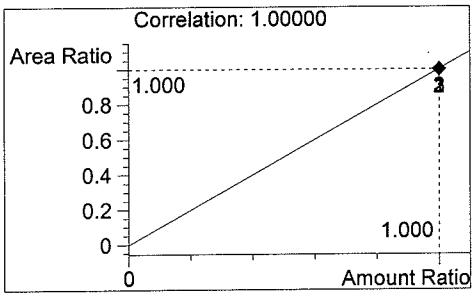


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2538	1.768
Tot			



Ethanol 0.000 g/100ml

9/26/07
BB



n-Propanol 1.000 g/100ml

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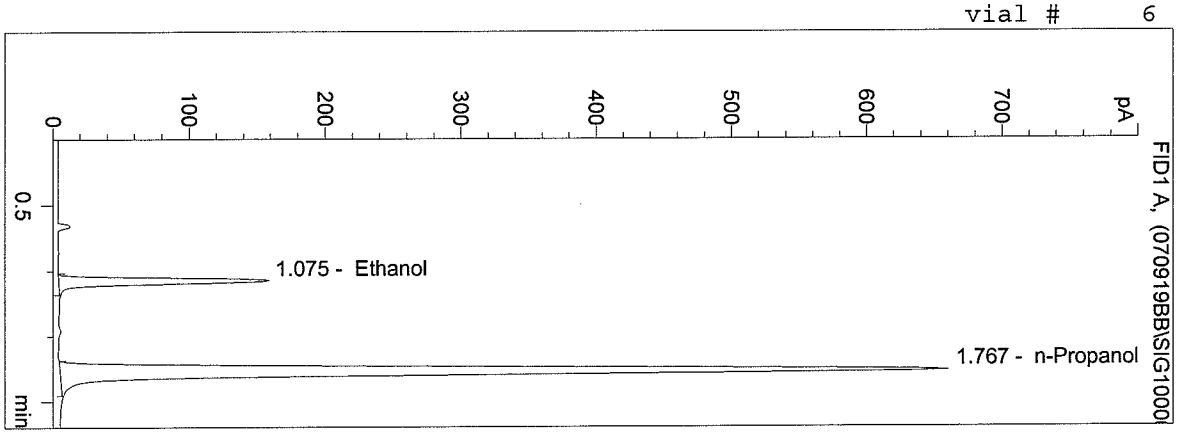
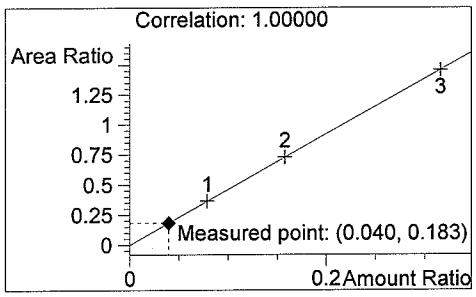
9/19/2007 11:39:00 AM
Instrument 1
DB ALC 1

0.04 CONTROL-BB
Brittany Ball

vial # 6

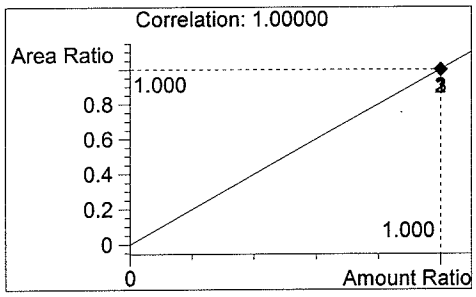


#	Compound	Area	RT
1	Ethanol	474	1.075
2	n-Propanol	2592	1.767
Tot			



Ethanol 0.040 g/100ml

9/26/07
BB



n-Propanol 1.000 g/100ml

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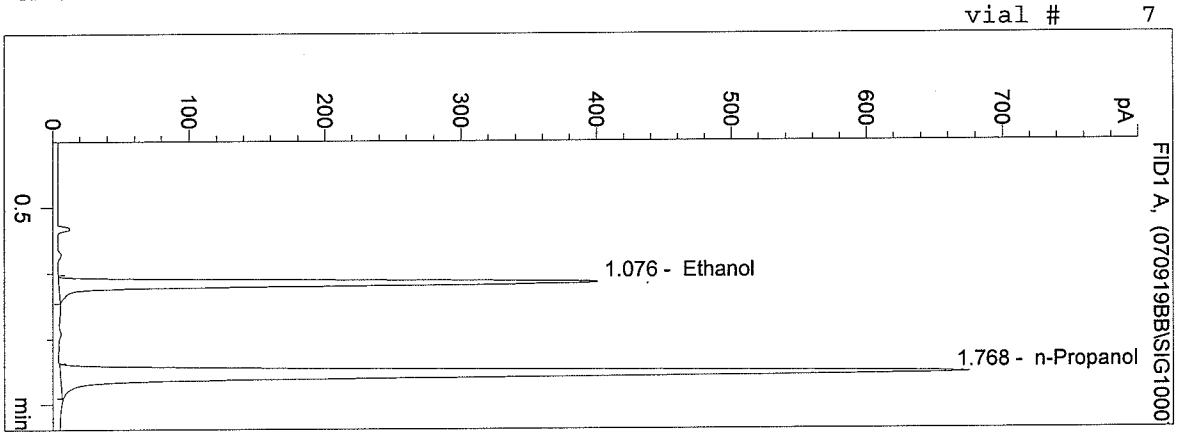
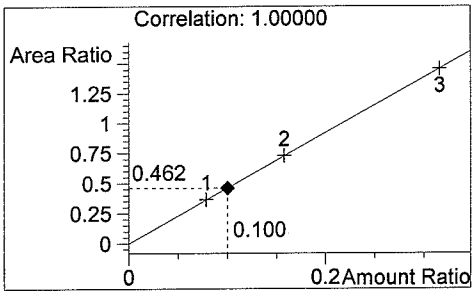
9/19/2007 11:42:04 AM
Instrument 1
DB ALC 1

0.10 CONTROL-BB
Brittany Ball

vial # 7

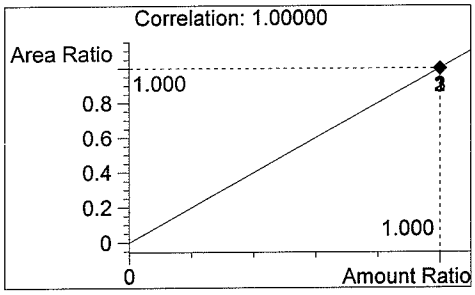


#	Compound	Area	RT
1	Ethanol	1225	1.076
2	n-Propanol	2654	1.768
Tot			



Ethanol 0.100 g/100ml

9/26/07
BB



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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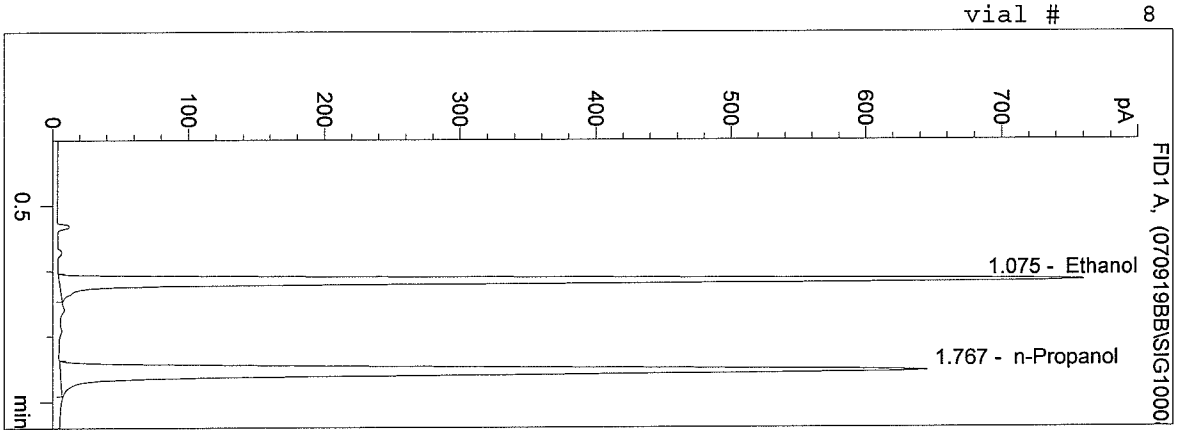
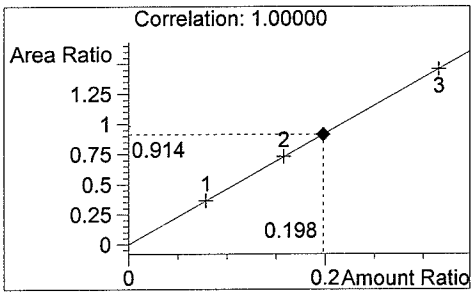
9/19/2007 11:45:09 AM
Instrument 1
DB ALC 1

0.20 CONTROL-BB
Brittany Ball

vial # 8

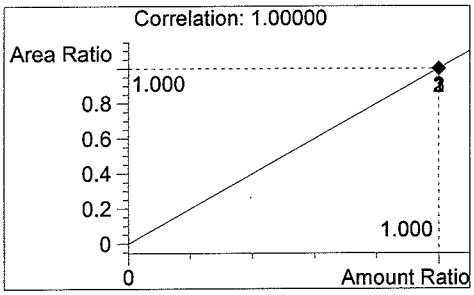


#	Compound	Area	RT
1	Ethanol	2331	1.075
2	n-Propanol	2549	1.767
Tot			



Ethanol 0.198 g/100ml

9/26/07
BB



n-Propanol 1.000 g/100ml

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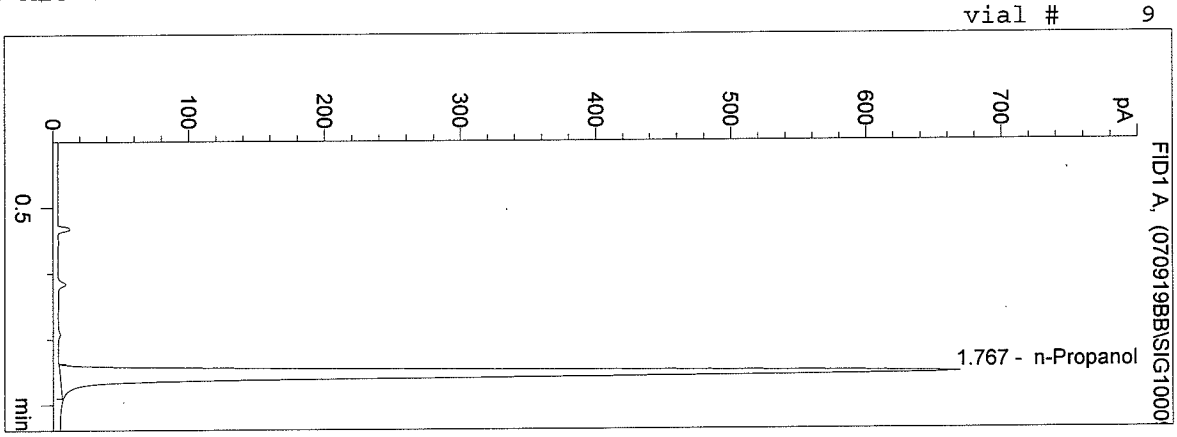
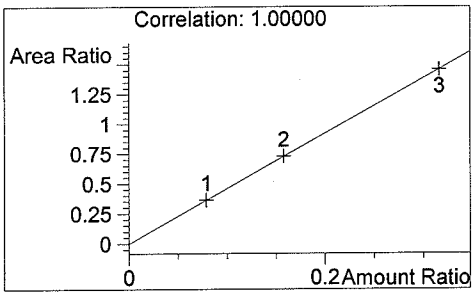
9/19/2007 11:48:14 AM
Instrument 1
DB ALC 1

BLANK
Brittany Ball
vial # 9

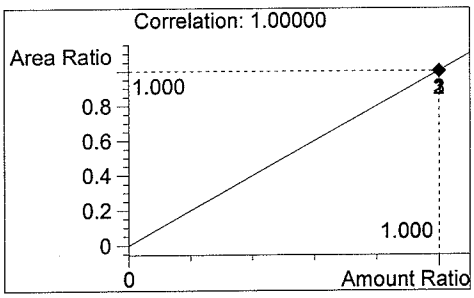


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2626	1.767
Tot			



Ethanol 0.000 g/100ml

9/26/07 BB



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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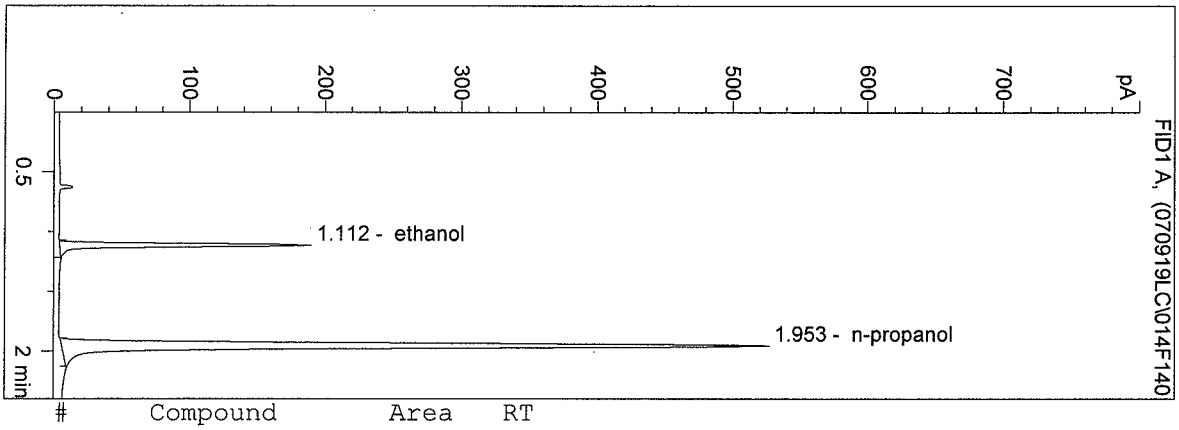
Instrument 5
DB-ALC2

07033-1
Lisa Noble

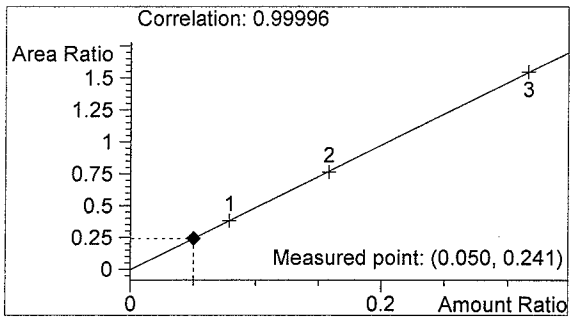
vial # 14



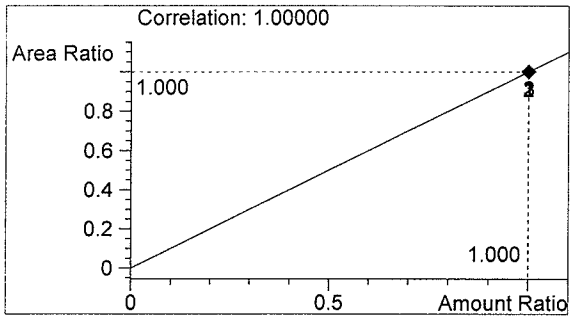
#	Compound	Area	RT
1	ethanol	377	1.112
2	n-propanol	1565	1.953
Totals:			

fr 9/27/07

Calibration on 9/19/07 by Lisa Noble - see ST 0707327 or datafile 070919LC.



ethanol 0.050 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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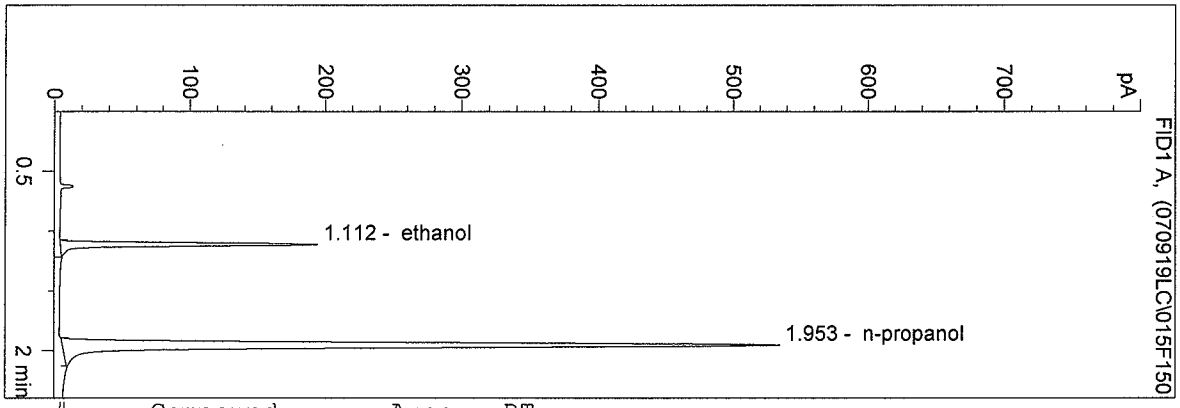
9/19/2007 12:59:34 PM
Instrument 5
DB-ALC2

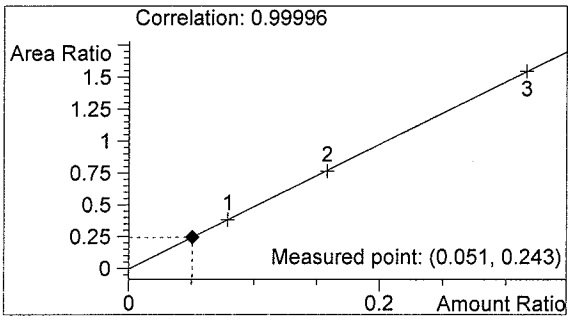
07033-2
Lisa Noble

vial # 15



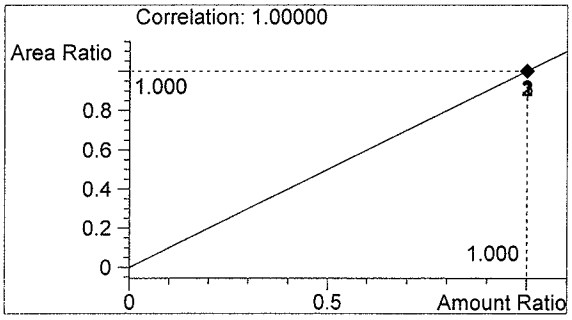
#	Compound	Area	RT
1	ethanol	387	1.112
2	n-propanol	1590	1.953

Totals:



ethanol 0.051 g/100ml

9/27/07



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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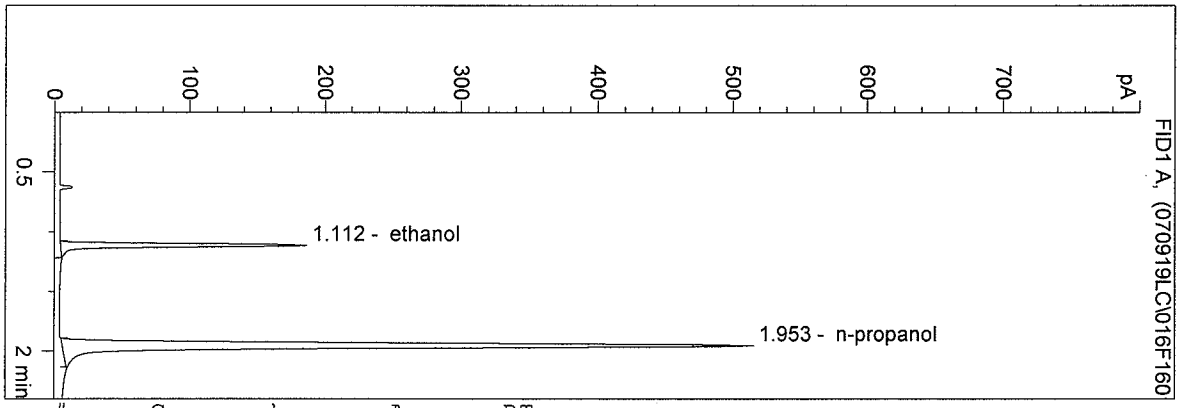
9/19/2007 1:03:12 PM
Instrument 5
DB-ALC2

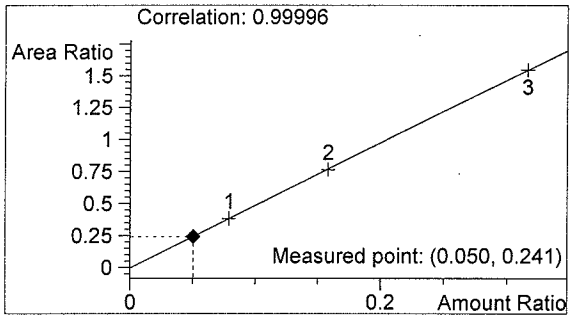
07033-3
Lisa Noble

vial # 16



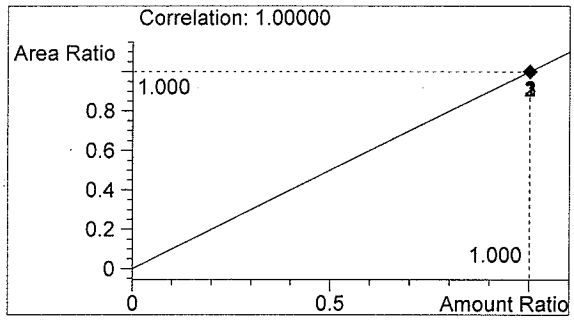
#	Compound	Area	RT
1	ethanol	371	1.112
2	n-propanol	1537	1.953

Totals:



ethanol 0.050 g/100ml

fu 9/27/07



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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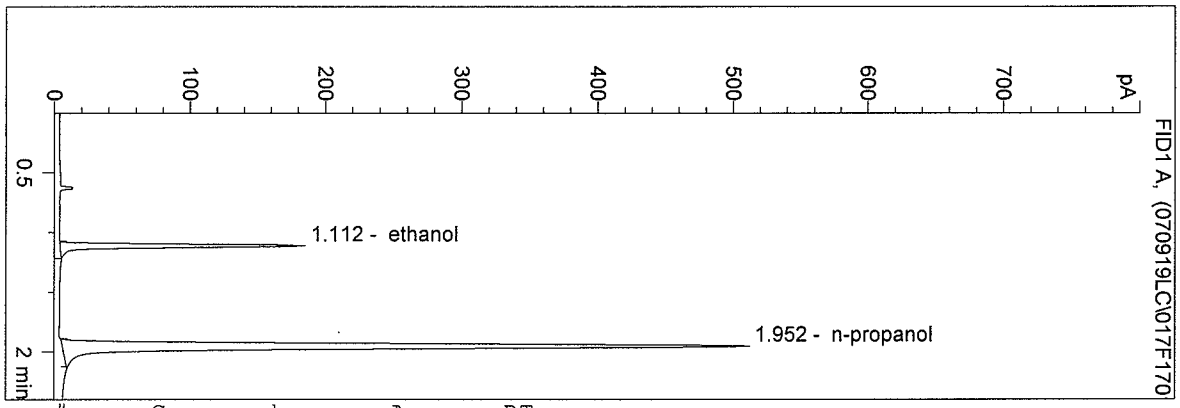
9/19/2007 1:08:05 PM
Instrument 5
DB-ALC2

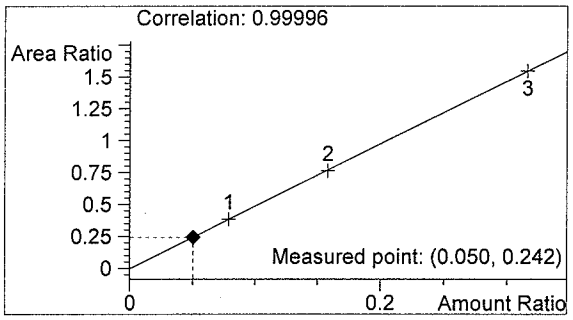
07033-4
Lisa Noble

vial # 17



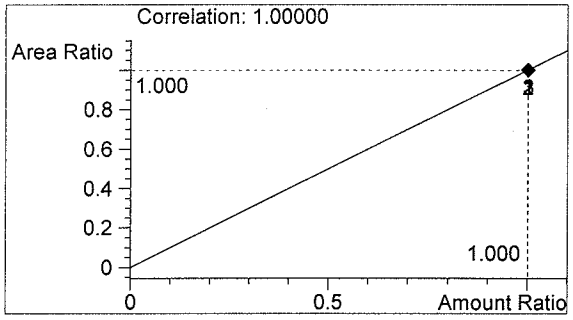
#	Compound	Area	RT
1	ethanol	367	1.112
2	n-propanol	1517	1.952

Totals:



ethanol 0.050 g/100ml

fr 9/27/07



n-propanol 1.000 g/100ml

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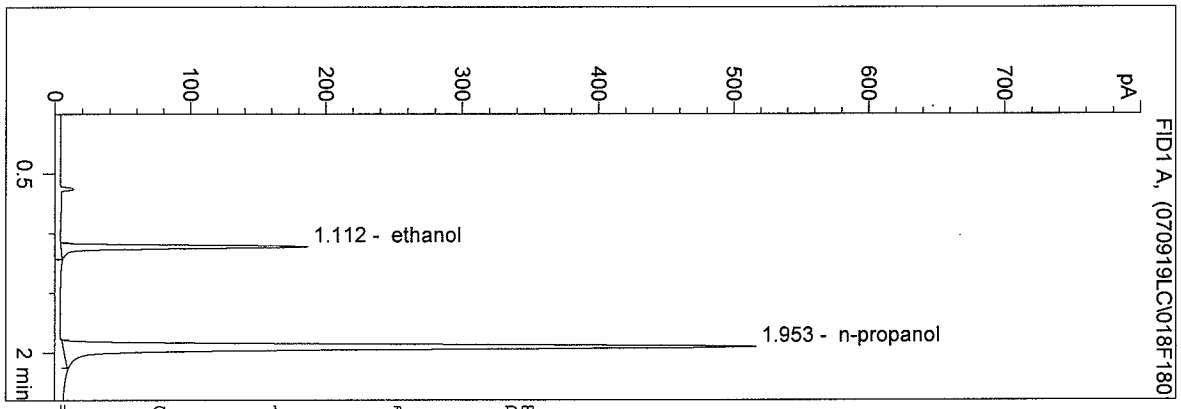
9/19/2007 1:11:33 PM
Instrument 5
DB-ALC2

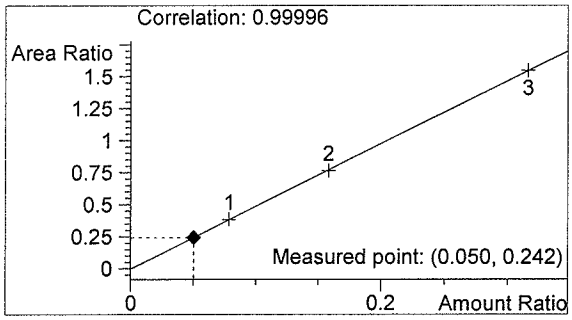
07033-5
Lisa Noble

vial # 18



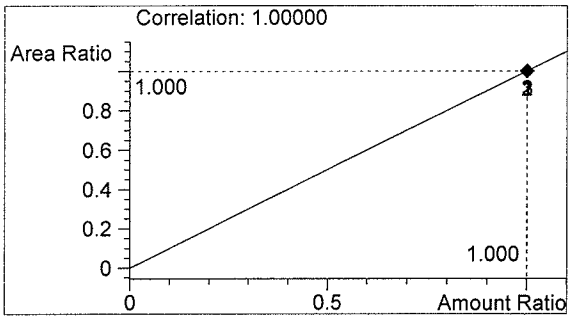
#	Compound	Area	RT
1	ethanol	370	1.112
2	n-propanol	1533	1.953

Totals:



ethanol 0.050 g/100ml

fu 9/27/07



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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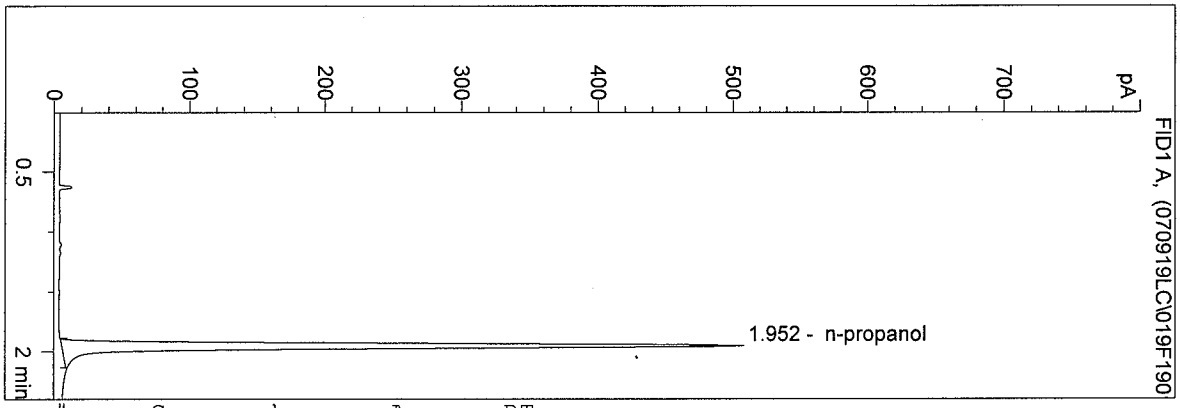
9/19/2007 1:15:11 PM
Instrument 5
DB-ALC2

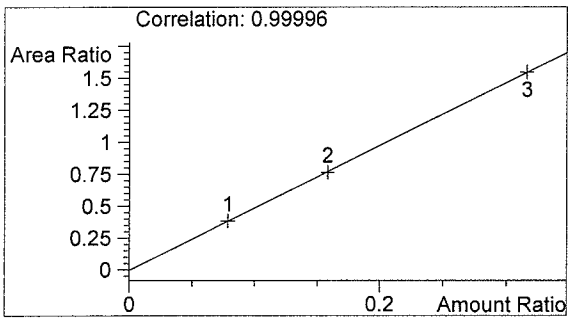
BLANK
Lisa Noble

vial # 19



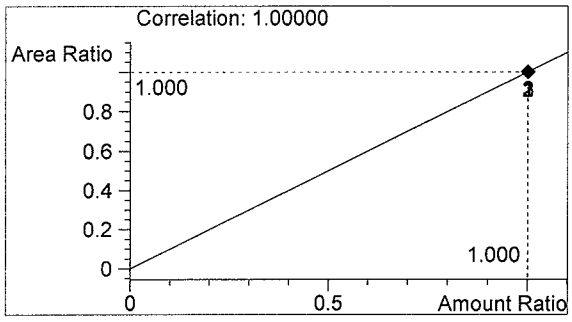
#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1521	1.952

Totals:



ethanol 0.000 g/100ml

fn 9/27/07



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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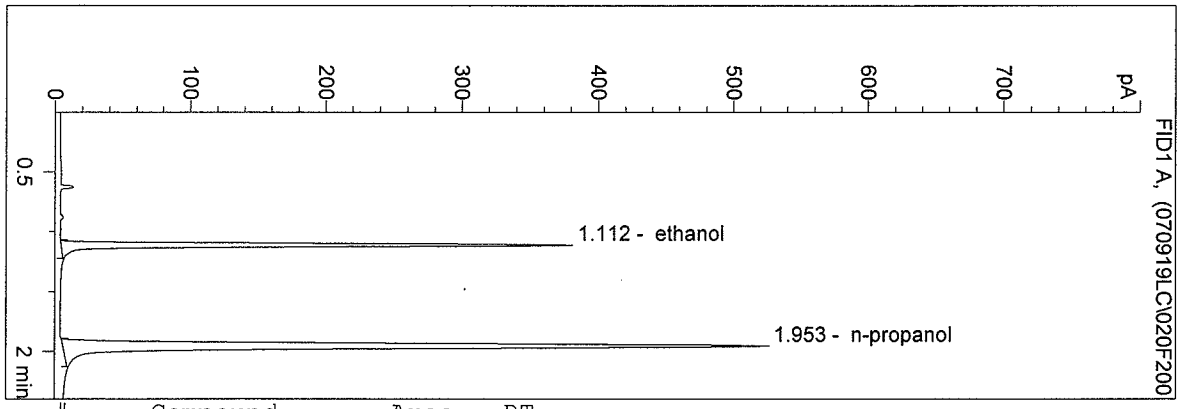
9/19/2007 1:20:07 PM
Instrument 5
DB-ALC2

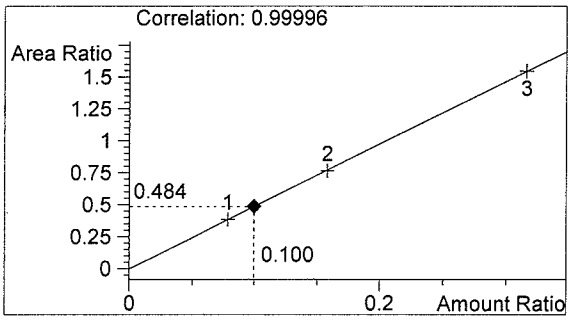
0.10 CONTROL LN
Lisa Noble

vial # 20



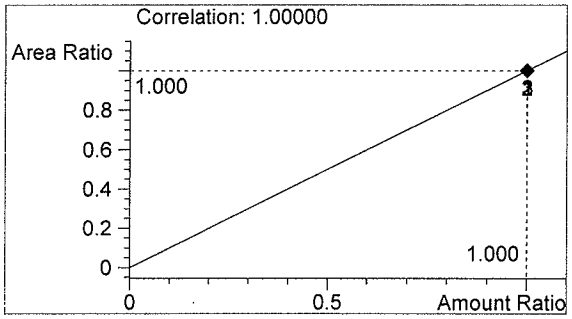
#	Compound	Area	RT
1	ethanol	756	1.112
2	n-propanol	1563	1.953

Totals:



ethanol 0.100 g/100ml

9/27/07



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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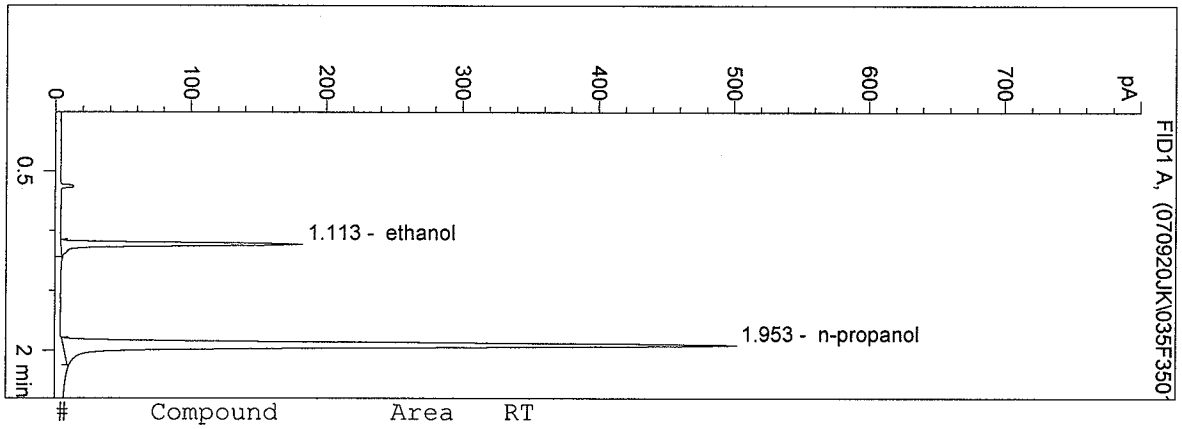
9/20/2007 12:13:52 PM
Instrument 5
DB-ALC2

07033-1
Justin Knoy

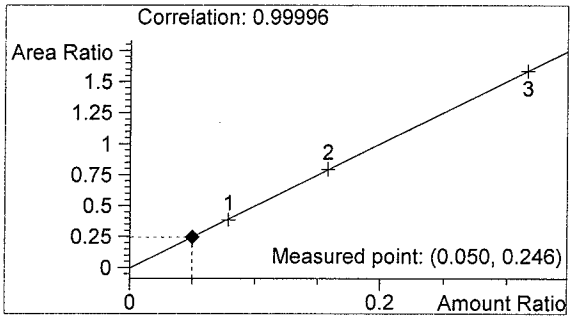
vial # 35



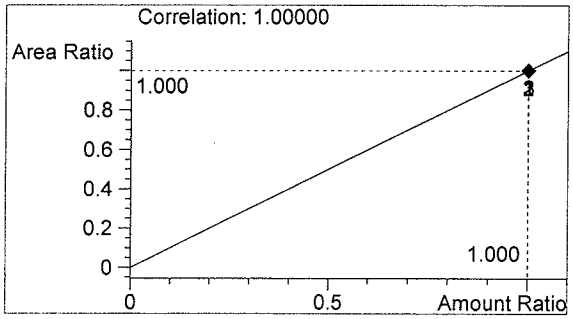
#	Compound	Area	RT
1	ethanol	367	1.113
2	n-propanol	1493	1.953
Totals:			

JK

JK 9-26-07



ethanol 0.050 g/100ml



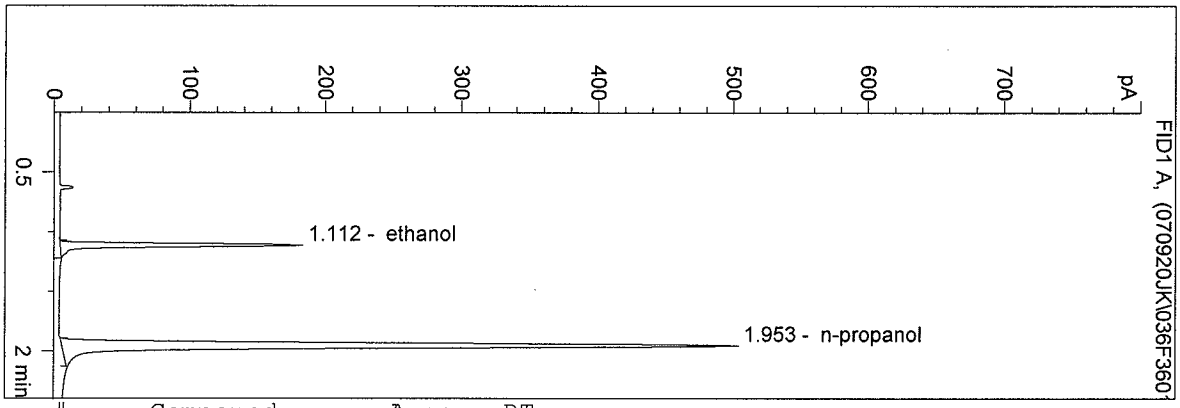
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
9/20/2007 12:17:26 PM
Instrument 5
DB-ALC2

07033-2
Justin Knoy

vial # 36

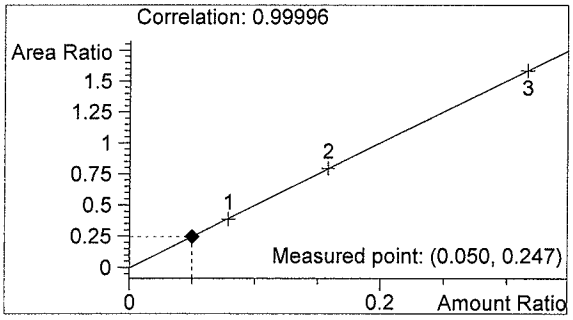


JK

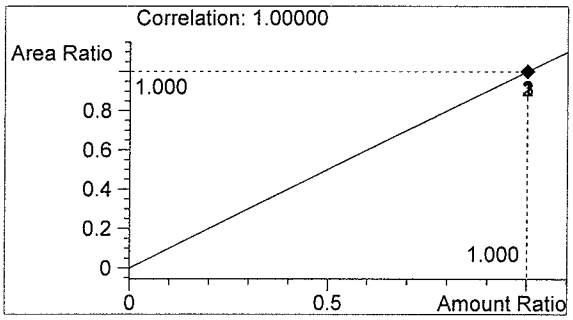
#	Compound	Area	RT
1	ethanol	371	1.112
2	n-propanol	1503	1.953

Totals:

JK
9-26-07



ethanol 0.050 g/100ml



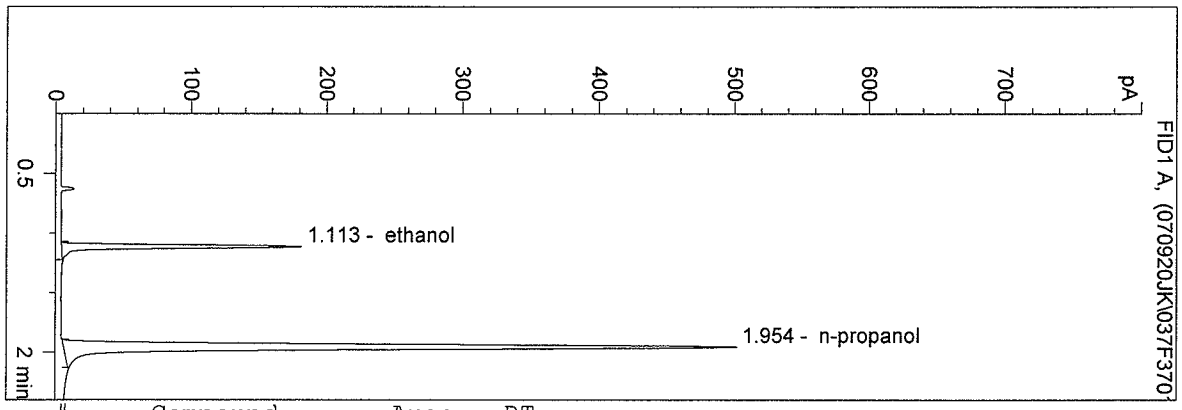
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
9/20/2007 12:21:09 PM
Instrument 5
DB-ALC2

07033-3
Justin Knoy

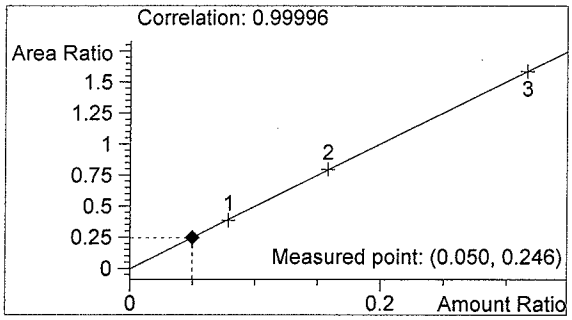
vial # 37



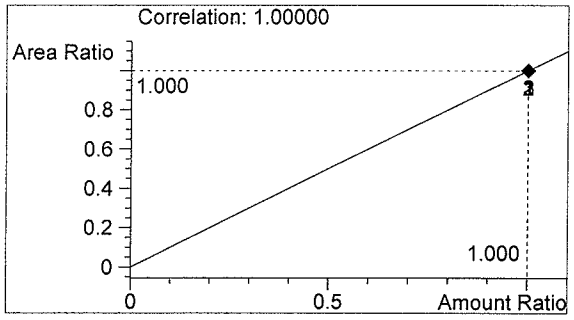
#	Compound	Area	RT
1	ethanol	368	1.113
2	n-propanol	1497	1.954

Totals:

JK 9-26-07



ethanol 0.050 g/100ml



n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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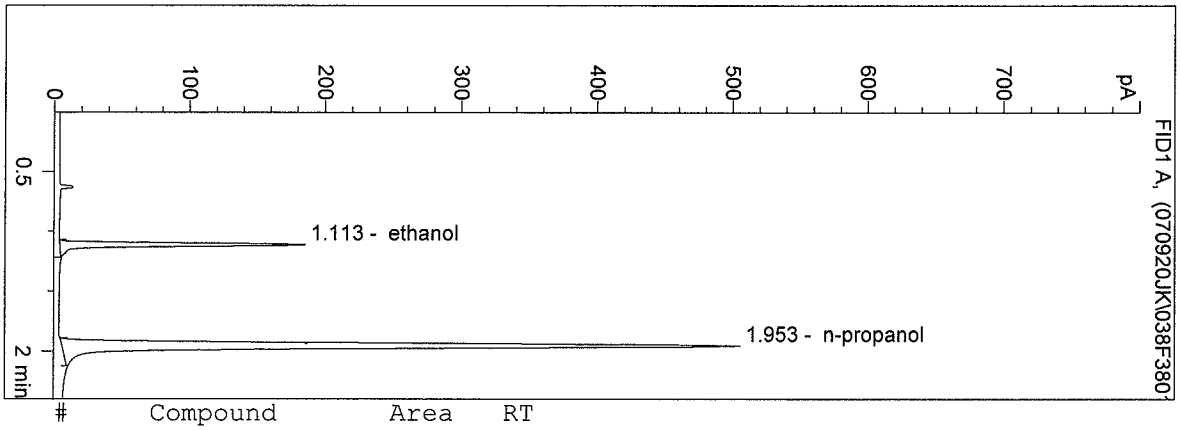
9/20/2007 12:25:52 PM
Instrument 5
DB-ALC2

07033-4
Justin Knoy

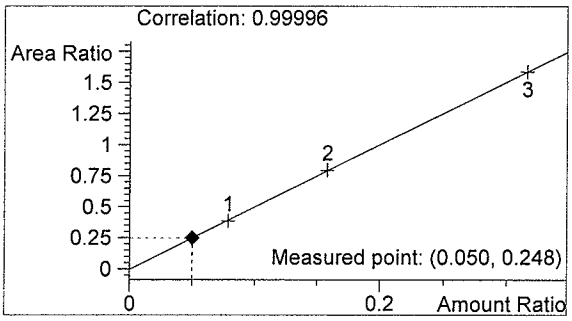
vial # 38



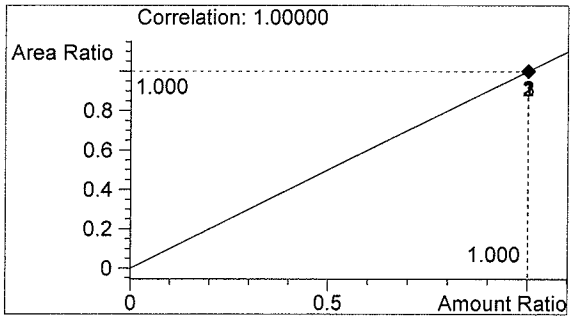
#	Compound	Area	RT
1	ethanol	373	1.113
2	n-propanol	1505	1.953

Totals:

JK 9-26-07



ethanol 0.050 g/100ml



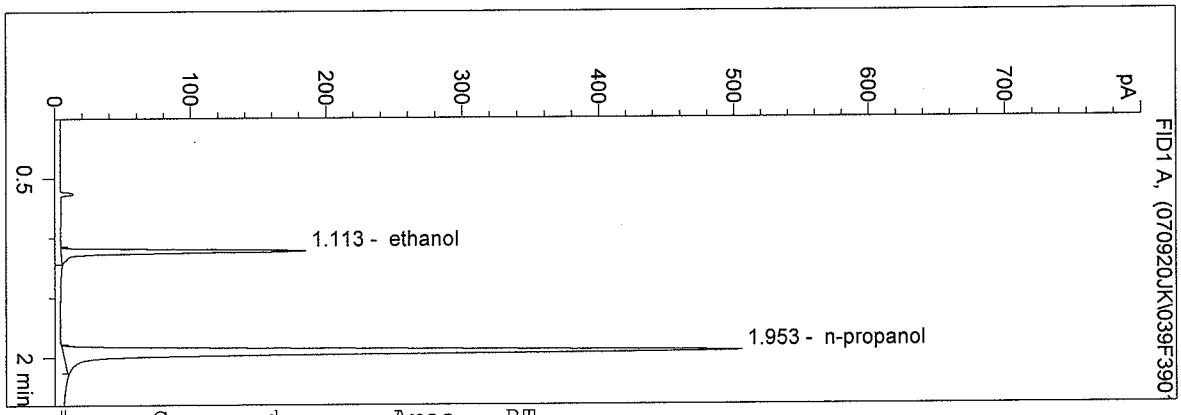
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
9/20/2007 12:29:30 PM
Instrument 5
DB-ALC2

07033-5
Justin Knoy

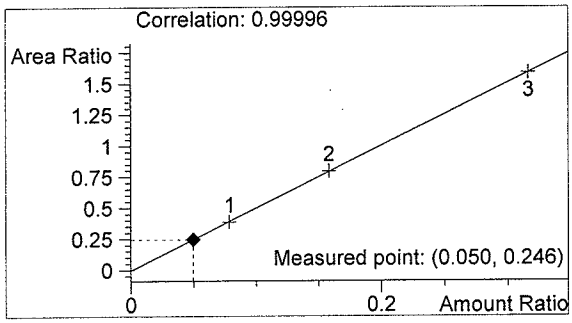
vial # 39



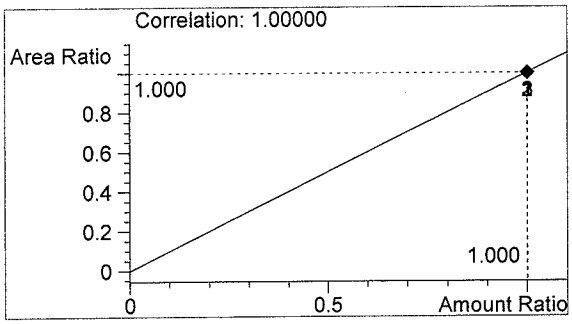
#	Compound	Area	RT
1	ethanol	371	1.113
2	n-propanol	1508	1.953

Totals:

9.26.07



ethanol 0.050 g/100ml



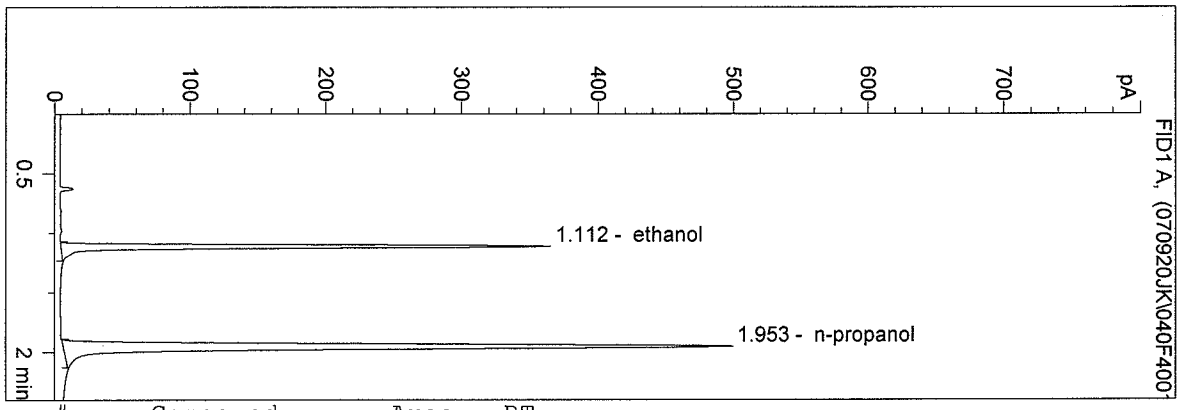
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
9/20/2007 12:33:09 PM
Instrument 5
DB-ALC2

0.10 CTRL JK
Justin Knoy

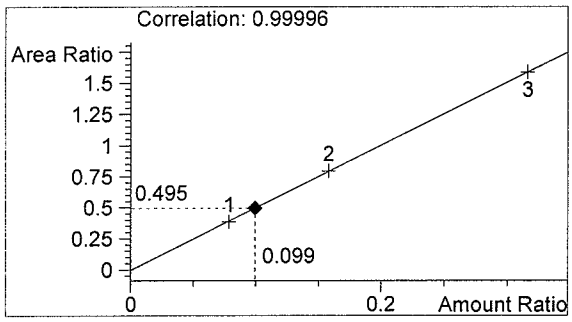
vial # 40



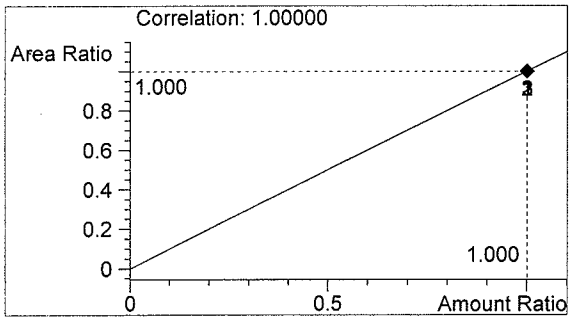
#	Compound	Area	RT
1	ethanol	735	1.112
2	n-propanol	1483	1.953

Totals:

9-26-07



ethanol 0.099 g/100ml



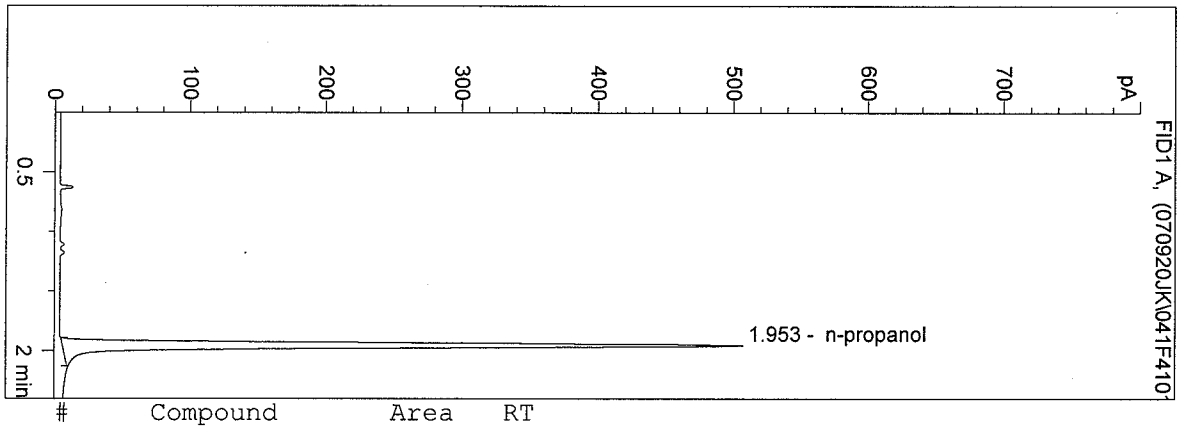
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
9/20/2007 12:37:47 PM
Instrument 5
DB-ALC2

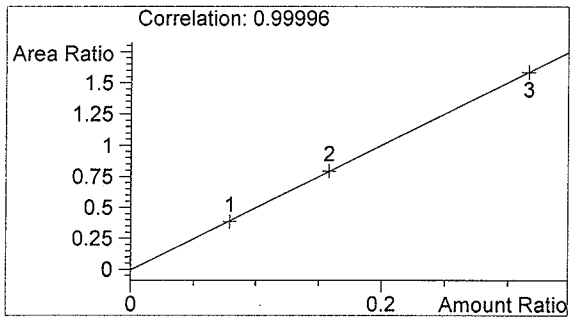
BLANK
Justin Knoy

vial # 41

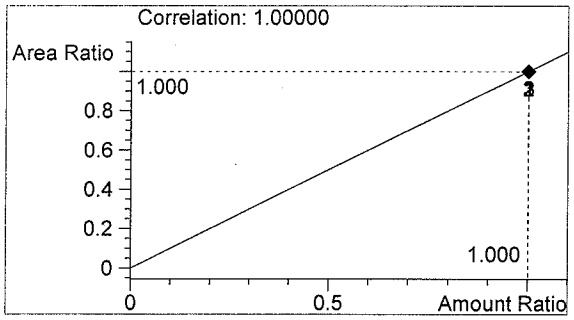


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1514	1.953
Totals:			

JK
JK 9-26-07



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

Sequence Parameters:

Operator:	Justin Knoy
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	070920JK
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

JK 9/27/07

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO2	1	Calib		
5	Vial 5	BLANK	BLDALCO2	1	Ctrl Samp		
6	Vial 6	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	0.02 STD	BLDALCO2	1	Sample		
9	Vial 9	0.04 CTRL JK	BLDALCO2	1	Ctrl Samp	A050530 Exp 7/11	
10	Vial 10	0.10 CTRL JK	BLDALCO2	1	Ctrl Samp	A050528 Exp 7/11	
11	Vial 11	0.20 CTRL JK	BLDALCO2	1	Ctrl Samp	A050527 Exp 7/11	
12	Vial 12	BLANK	BLDALCO2	1	Sample		
13	Vial 13	0707359	BLDALCO2	1	Sample		
14	Vial 14	0707360	BLDALCO2	1	Sample		
15	Vial 15	0707361	BLDALCO2	1	Sample		
16	Vial 16	0707362	BLDALCO2	1	Sample		
17	Vial 17	0707369	BLDALCO2	1	Sample		
18	Vial 18	0707371	BLDALCO2	1	Sample		
19	Vial 19	0707376 urine	BLDALCO2	1	Sample		
20	Vial 20	0707377	BLDALCO2	1	Sample		
21	Vial 21	0707379	BLDALCO2	1	Sample		
22	Vial 22	0707380	BLDALCO2	1	Sample		
23	Vial 23	0.04 CTRL JK	BLDALCO2	1	Ctrl Samp		
24	Vial 24	BLANK	BLDALCO2	1	Sample		
25	Vial 25	0707382	BLDALCO2	1	Sample		
26	Vial 26	0707384	BLDALCO2	1	Sample		
27	Vial 27	0707385	BLDALCO2	1	Sample		
28	Vial 28	0707386	BLDALCO2	1	Sample		
29	Vial 29	0707388	BLDALCO2	1	Sample		
30	Vial 30	0707390	BLDALCO2	1	Sample		
31	Vial 31	0707383	BLDALCO2	1	Sample		
32	Vial 32	BLANK	BLDALCO2	1	Sample		
33	Vial 33	0.10 CTRL JK	BLDALCO2	1	Ctrl Samp		
34	Vial 34	BLANK	BLDALCO2	1	Sample		
35	Vial 35	07033-1	BLDALCO2	1	Sample		
36	Vial 36	07033-2	BLDALCO2	1	Sample		
37	Vial 37	07033-3	BLDALCO2	1	Sample		
38	Vial 38	07033-4	BLDALCO2	1	Sample		
39	Vial 39	07033-5	BLDALCO2	1	Sample		
40	Vial 40	0.10 CTRL JK	BLDALCO2	1	Ctrl Samp		
41	Vial 41	BLANK	BLDALCO2	1	Sample		

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

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
42	Vial 42	07034-1	BLDALCO2	1	Sample		
43	Vial 43	07034-2	BLDALCO2	1	Sample		
44	Vial 44	07034-3	BLDALCO2	1	Sample		
45	Vial 45	07034-4	BLDALCO2	1	Sample		
46	Vial 46	07034-5	BLDALCO2	1	Sample		
47	Vial 47	0.10 CTRL JK	BLDALCO2	1	Ctrl Samp		
48	Vial 48	BLANK	BLDALCO2	1	Sample		
49	Vial 49	07035-1	BLDALCO2	1	Sample		
50	Vial 50	07035-2	BLDALCO2	1	Sample		
51	Vial 51	07035-3	BLDALCO2	1	Sample		
52	Vial 52	07035-4	BLDALCO2	1	Sample		
53	Vial 53	07035-5	BLDALCO2	1	Sample		
54	Vial 54	0.10 CTRL JK	BLDALCO2	1	Ctrl Samp		
55	Vial 55	BLANK	BLDALCO2	1	Sample		
56	Vial 56	07036-1	BLDALCO2	1	Sample		
57	Vial 57	07036-2	BLDALCO2	1	Sample		
58	Vial 58	07036-3	BLDALCO2	1	Sample		
59	Vial 59	07036-4	BLDALCO2	1	Sample		
60	Vial 60	07036-5	BLDALCO2	1	Sample		
61	Vial 61	0.10 CTRL JK	BLDALCO2	1	Ctrl Samp		
62	Vial 62	BLANK	BLDALCO2	1	Sample		

JK 9/27/07

Sequence Table (Back Injector):

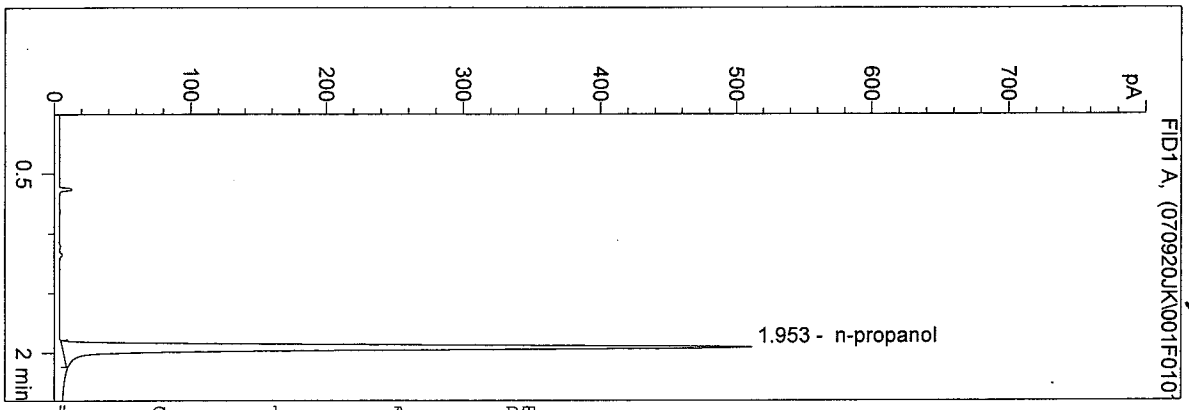
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
9/20/2007 9:40:26 AM
Instrument 5
DB-ALC2

BLANK
Justin Knoy

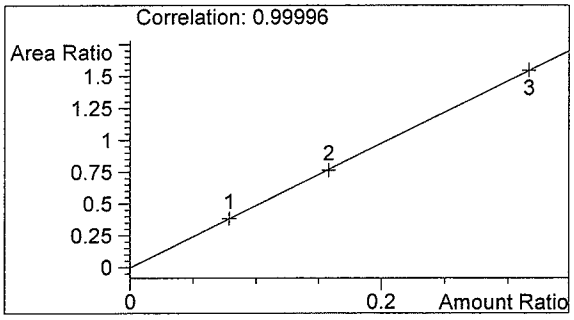
vial # 1



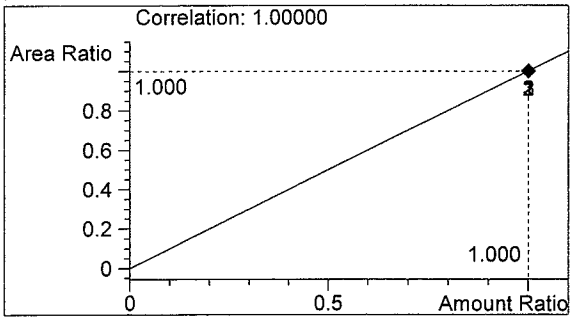
9/27/07

#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1514	1.953

Totals:



ethanol 0.000 g/100ml



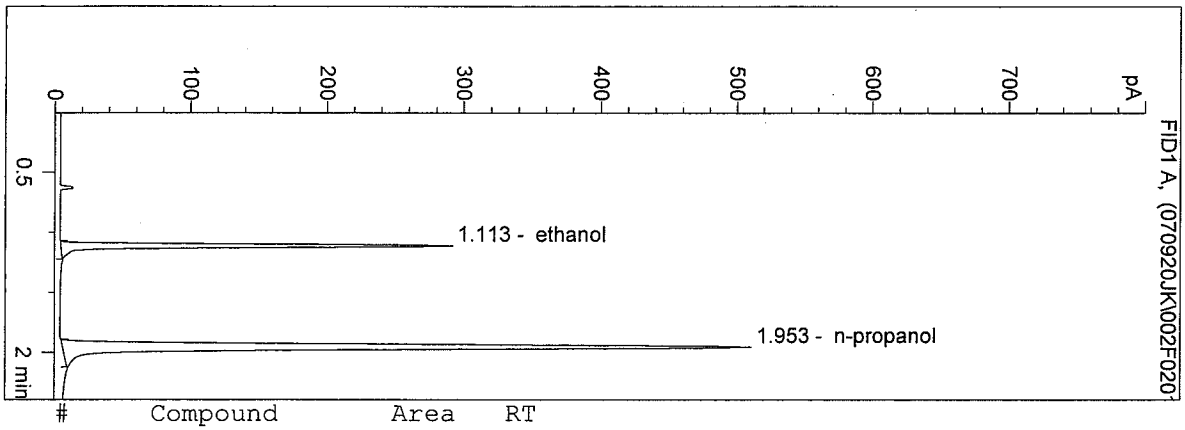
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
9/20/2007 9:44:00 AM
Instrument 5
DB-ALC2

0.079 CAL
Justin Knoy

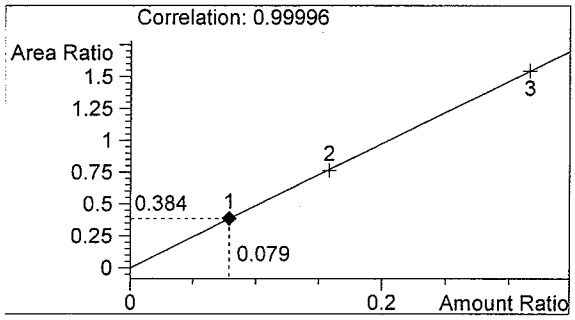
vial # 2



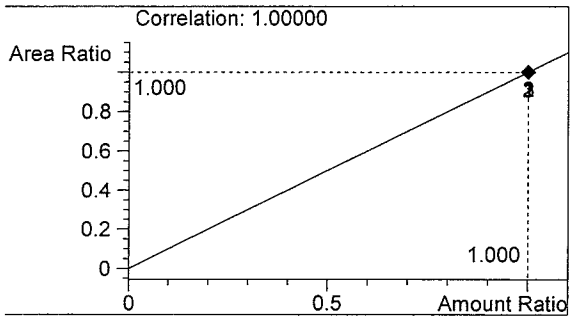
9/27/07

#	Compound	Area	RT
1	ethanol	584	1.113
2	n-propanol	1520	1.953

Totals:



ethanol 0.079 g/100ml



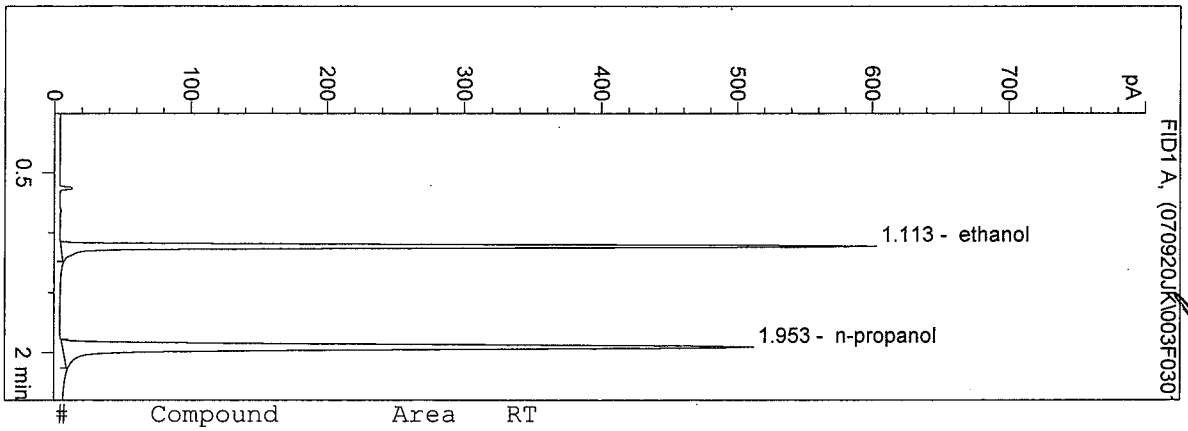
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
9/20/2007 9:47:32 AM
Instrument 5
DB-ALC2

0.158 CAL
Justin Knoy

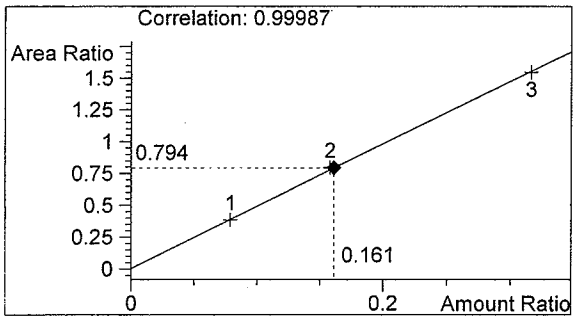
vial # 3



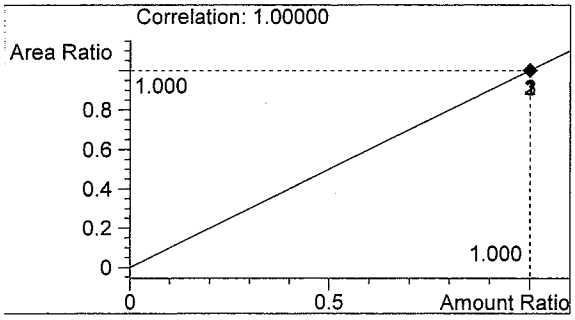
9/27/07

#	Compound	Area	RT
1	ethanol	1208	1.113
2	n-propanol	1522	1.953

Totals:



ethanol 0.161 g/100ml



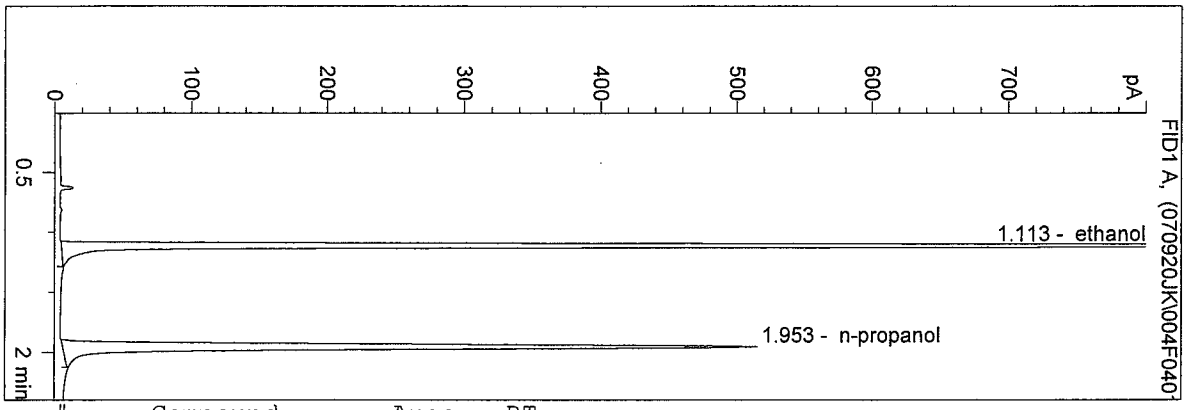
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
9/20/2007 9:52:32 AM
Instrument 5
DB-ALC2

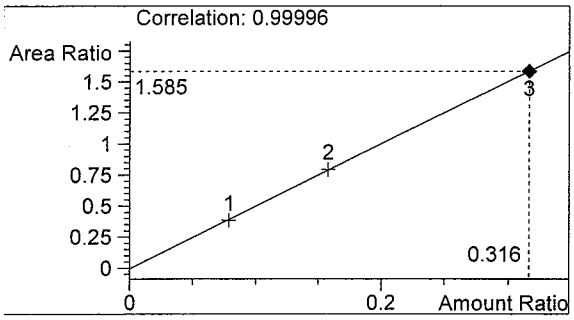
0.316 CAL
Justin Knoy

vial # 4

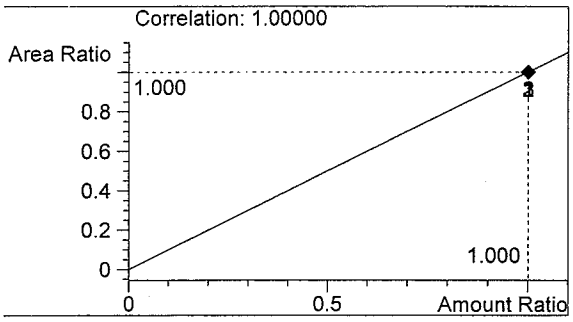


#	Compound	Area	RT
1	ethanol	2418	1.113
2	n-propanol	1526	1.953

Totals:



ethanol 0.316 g/100ml



n-propanol 1.000 g/100ml

9/27/07

WASHINGTON STATE TOXICOLOGY LABORATORY

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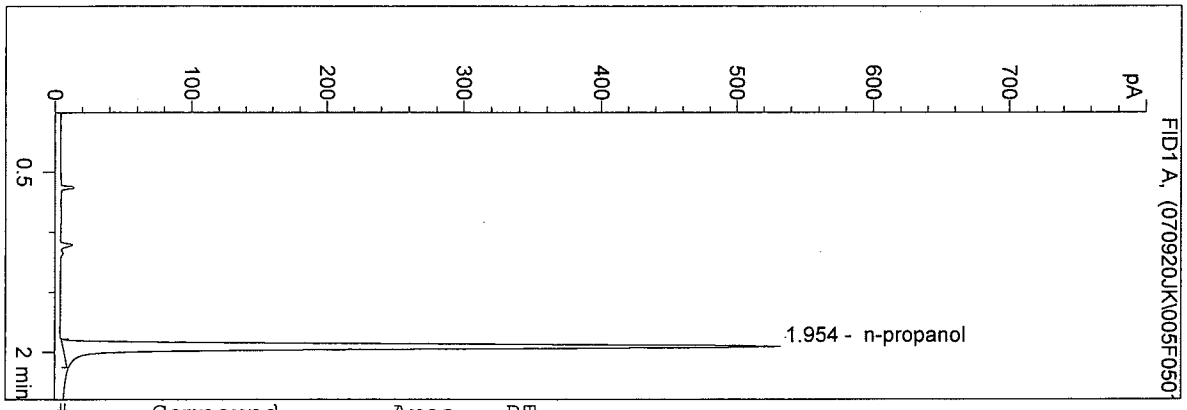
9/20/2007 9:55:58 AM
Instrument 5
DB-ALC2

BLANK
Justin Knoy

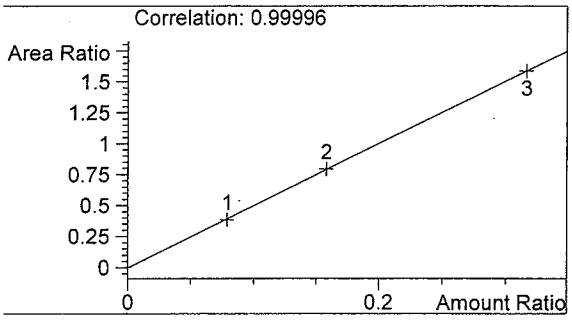
vial # 5



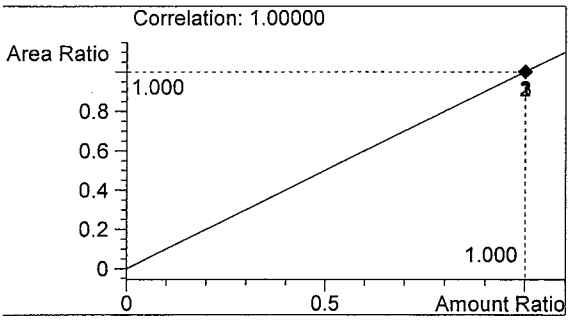
#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1586	1.954

Totals:

9/27/07



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml