WASHINGTON STATE TOXICOLOGY LABORATORY
SIMULATOR SOLUTION DATA ENTRY REVIEW

Reviewer/ s: KEN DENTON / ROB GUTTBERG Date: 1-28-2008

Location: TOX LAB SEATTLE Solution Batch Number: 08001

	YES	NO	N/A
Preparation date precedes all analysis dates:	☒	☐	☐
Declarations signed and properly dated:	☒	☐	☐
Data entry corresponds to all chromatograms:	☒	☐	☐
All signatures present on Analysis sheet:	☒	☐	☐
Avg. solution concentration correct?:	☒	☐	☐
Standard deviation correct:	☒	☐	☐
Range correct if applicable:	☒	☐	☐
Equivalent vapor concentration correct?	☒	☐	☐
Blank Chromatograms included in file:	☒	☐	☐
External Control information correct: (lot # present and future date)	☒	☐	☐
Complies with accuracy and precision requirements established by the State Toxicologist:	☒	☐	☐
CV% Correct?	☒	☐	☐

Comments:

Reviewer Signature: [signature] Date: 1-28-08

Reviewer Signature: [signature] Date: 1/28/2008

Rev. Date: 1/17/2008

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

SIMULATOR EXTERNAL STANDARD SOLUTION DATABASE

Preparation and Certification of 0.08 g/210L Simulator External Standard Solution

Batch number **08001** Date prepared: 01/03/2008

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

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

	Analyst 1	Analyst 2	Analyst 3	Analyst 4	Analyst 5	Analyst 6	Analyst 7	Analyst 8	Analyst 9	Analyst 10
1	0.101	0.101	0.100	0.100	0.101	0.100	0.097	0.100	0.099	
2	0.101	0.102	0.101	0.100	0.101	0.101	0.098	0.100	0.099	
3	0.101	0.101	0.102	0.100	0.101	0.101	0.098	0.098	0.100	
4	0.101	0.103	0.102	0.100	0.101	0.101	0.098	0.100	0.099	
5	0.101	0.102	0.102	0.102	0.101	0.101	0.099	0.101	0.100	
Ctrl	0.098	0.099	0.099	0.098	0.099	0.099	0.096	0.099	0.096	

Statistics:

Avg. solution concent.: 0.1004 g/100 mL

SD: 0.00129

Range (3.3XSD): 0.0962 to 0.1046

Precision CV (%): 1.2812 %

External Control:

Lot #: A050528 Exp date: MM 07 / YYYY 2011

Target concentration: 0.10 g/100mL

Equivalent vapor concent.: 0.0816 g/210L

Analyst	Name	Signature	Date Tested
1	Brianne Akins	Brianne E. Akins	01/14/2008
2	Erin Kolbrich	[illegible]	01/03/2008
3	Asa Louis	[illegible]	01/03/2008
4	Lisa Noble	Lisa Noble	01/04/2008
5	Gwynyth Scherperel	Gwynyth Scherperel	01/07/2008
6	Sarah M Swenson	[illegible]	01/08/2008
7	Brian Capron	Brian Capron	01/17/2008
8	Naziha Nuwayhid, PhD	[illegible]	01/17/2008
9	Christopher S Johnston	[illegible]	01/17/2008
10			

Prepared by: Brianne Akins according to the approved protocol.

Final review by: MP

ver 12/19/2007

Batch Worksheet Check Off

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 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
~~Amanda Black~~		
Asa Louis	AL	20080128
Brian Capron	BC	1.23.08
~~Brianna Peterson~~		
Brianne Akins	BCA	1.23.08
~~Brittany Ball~~		
~~Christie Mitchell~~		
Christopher Johnston	CJ	1-23-08
~~Ed Formoso~~		
Erin Kolbrich	EK	1-23-08
~~Estuardo Miranda~~		
Gwynyth Scherperel	GS	1/23/08
~~Justin Knoy~~		
Lisa Noble	LN	1/23/08
~~Melissa Pemberton~~		
Naziha Nuwayhid	NN	1/23/08
~~Rebecca Flaherty~~		
Sarah Swenson	SMS	1/23/08

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08001

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

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

I possess the following qualifications: BS degree in Biology.

The simulator solution, Lot Number 08001, was prepared in the Washington State Toxicology Laboratory on 1/3/2008. 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 1/3/2009.

Seattle, WA

Brianne E Akins 1·23·08
Brianne E. Akins Date
Forensic Toxicologist

BEA/jr
BLSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08001

I, Erin A Kolbrich, 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 Forensic Chemistry and Ph.D. degree in Toxicology.

The simulator solution, Lot Number 08001, was prepared in the Washington State Toxicology Laboratory on 1/3/2008. 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 1/3/2009.

Seattle, WA

1-23-08

Erin A Kolbrich, Ph.D. Date
Forensic Toxicologist

EK/jr
EKSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08001

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

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

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

The simulator solution, Lot Number 08001, was prepared in the Washington State Toxicology Laboratory on 1/3/2008. 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 1/3/2009.

Seattle, WA

20080128

Asa J. Louis Date
Forensic Toxicologist

AJL/jr
AJLSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08001

I, Lisa 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 forensic toxicology.

The simulator solution, Lot Number 08001, was prepared in the Washington State Toxicology Laboratory on 1/3/2008. 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 1/3/2009.

Seattle, WA

Lisa Noble 1/23/08
Lisa Noble Date
Forensic Toxicologist

LRN/jr
LPSIMSOL

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JOHN R. BATISTE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08001

I, Gwynyth Scherperel, do certify under penalty of perjury that:

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

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

The simulator solution, Lot Number 08001, was prepared in the Washington State Toxicology Laboratory on 1/3/2008. 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 1/3/2009.

Seattle, WA

Gwynyth Scherperel 1/23/08
Gwynyth Scherperel Date
Forensic Toxicologist

GS/jr
GSSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08001

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

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

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

The simulator solution, Lot Number 08001, was prepared in the Washington State Toxicology Laboratory on 1/3/2008. 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 1/3/2009.

Seattle, WA

1/23/08
Sarah M Swenson Date
Forensic Toxicologist

SS/jr
SSSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08001

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 twelve years of experience in forensic toxicology.

The simulator solution, Lot Number 08001, was prepared in the Washington State Toxicology Laboratory on 1/3/2008. 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 1/3/2009.

Seattle, WA

Brian Capron 1·23·08
Brian Capron Date
Forensic Toxicologist

BC/jr
BCSIMSOL

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JOHN R. BATISTE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08001

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

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

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

The simulator solution, Lot Number 08001, was prepared in the Washington State Toxicology Laboratory on 1/3/2008. 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 1/3/2009.

Seattle, WA

1.23.08
Naziha Nuwayhid, Ph.D. Date
Forensic Toxicologist

NN/jr
NNSIMSOL

CHRISTINE O. GREGOIRE
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JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08001

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

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

I possess the following qualifications: BS degree in Biochemistry.

The simulator solution, Lot Number 08001, was prepared in the Washington State Toxicology Laboratory on 1/3/2008. 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 1/3/2009.

Seattle, WA

1/23/08

Christopher S. Johnston Date
Forensic Toxicologist

CSJ/jr
CJSIMSOL

Sequence Parameters:

Operator:	Brianne E. Akins
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080114BA
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A050530 - exp 7/11
0.10 Control - Lot # A050528 - exp 7/11
0.20 Control - Lot # A050527 - exp 7/11

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	0.02 STD	BLDALCO	1	Sample		
7	Vial 7	0.04 CONTROL-ba	BLDALCO	1	Ctrl Samp		
8	Vial 8	0.10 CONTROL-ba	BLDALCO	1	Ctrl Samp		
9	Vial 9	0.20 CONTROL-ba	BLDALCO	1	Ctrl Samp		
10	Vial 10	BLANK	BLDALCO	1	Sample		
11	Vial 11	SIM 08001-A	BLDALCO	1	Sample		
12	Vial 12	SIM 08001-B	BLDALCO	1	Sample		
13	Vial 13	SIM 08001-C	BLDALCO	1	Sample		
14	Vial 14	SIM 08001-D	BLDALCO	1	Sample		
15	Vial 15	SIM 08001-E	BLDALCO	1	Sample		
16	Vial 16	0.10 CONTROL-BA	BLDALCO	1	Ctrl Samp		
17	Vial 17	BLANK	BLDALCO	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL	BLDALCO	1	Replace	Average	
3	Vial 3	0.158 CAL	BLDALCO	2	Replace	Average	
4	Vial 4	0.316 CAL	BLDALCO	3	Replace	Average	

Sequence Table (Back Injector):

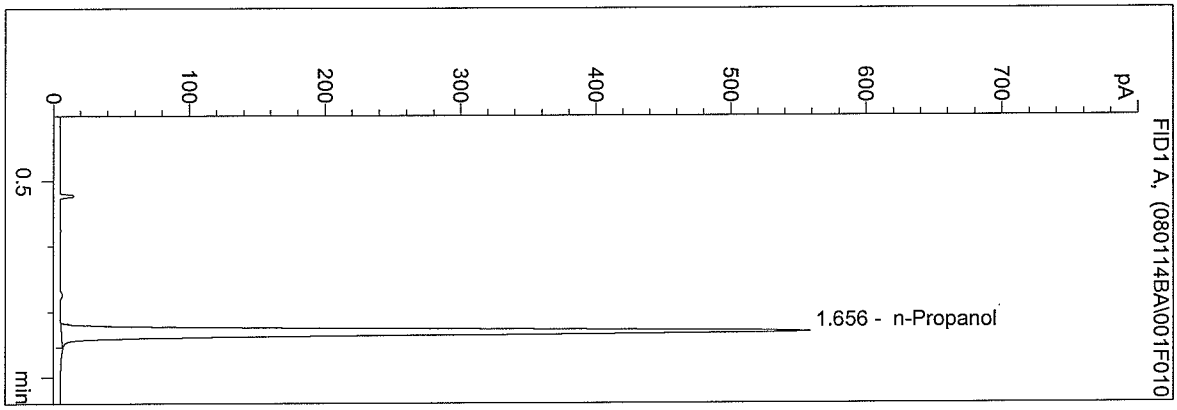
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 9:50:18 AM
Instrument 4
DB-ALC1

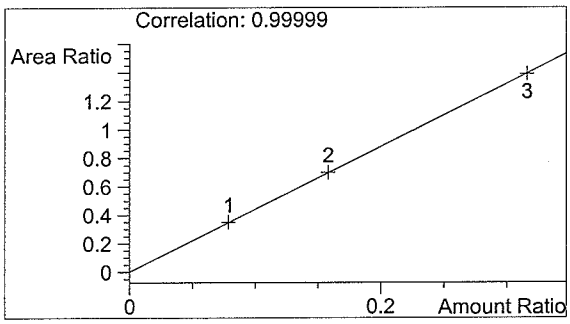
BLANK
Brianne E. Akins

vial # 1

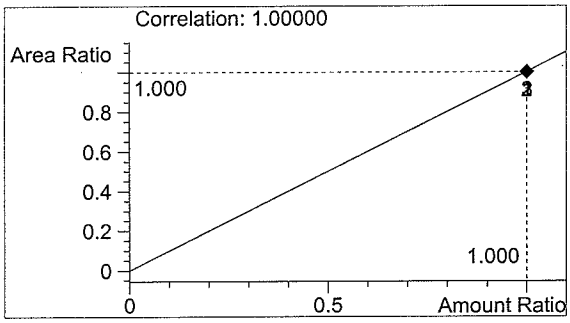


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1755	1.656

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

BEA

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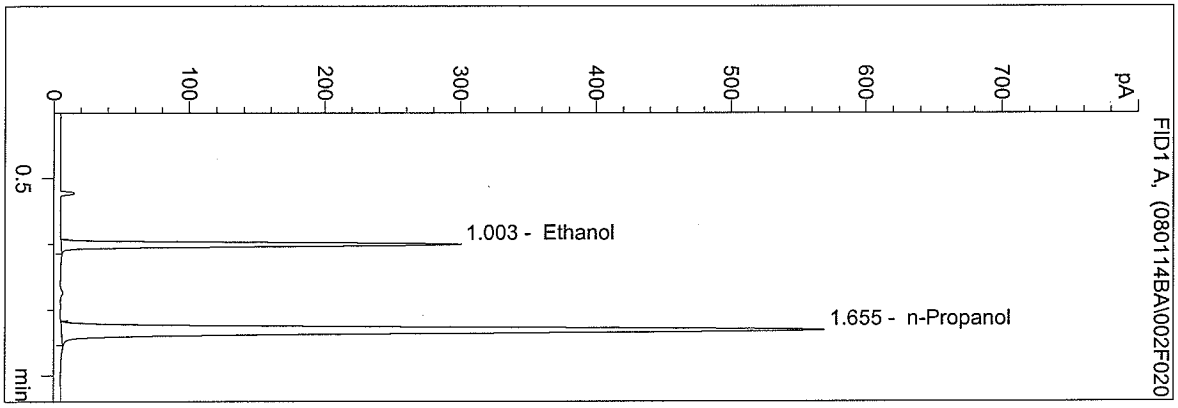
D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 9:53:35 AM
Instrument 4
DB-ALC1

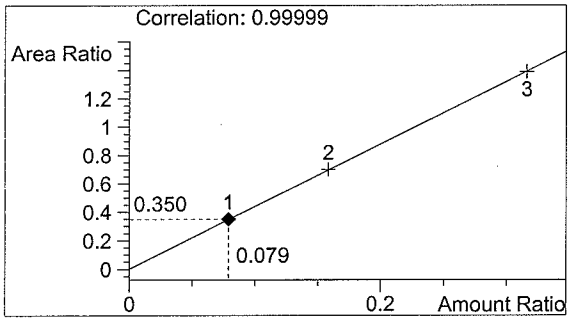
0.079 CAL
Brianne E. Akins

vial # 2

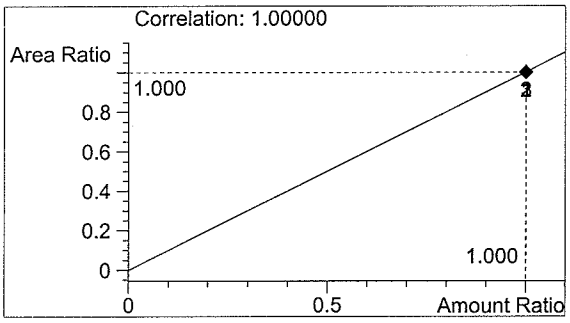


#	Compound	Area	RT
1	Ethanol	625	1.003
2	n-Propanol	1787	1.655

Totals:



Ethanol 0.079 g/100ml



n-Propanol 1.000 g/100ml

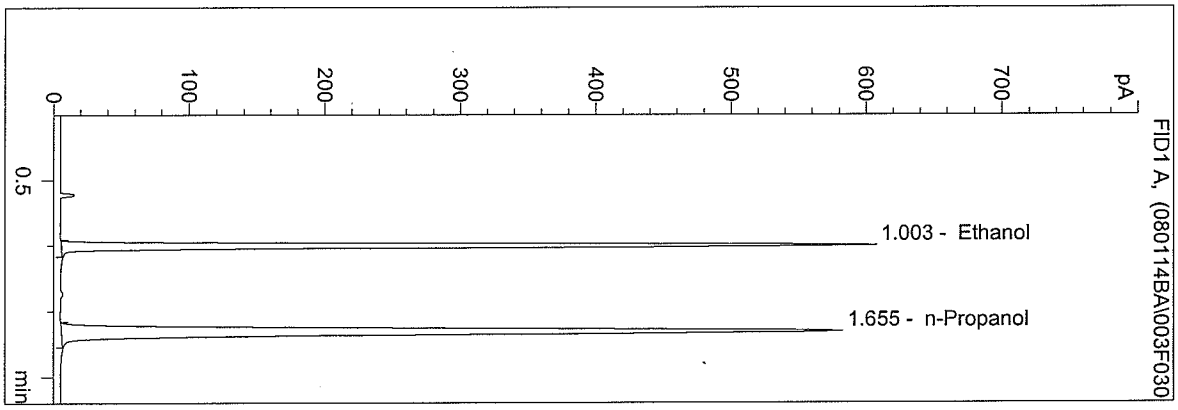
BAA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 9:56:50 AM
Instrument 4
DB-ALC1

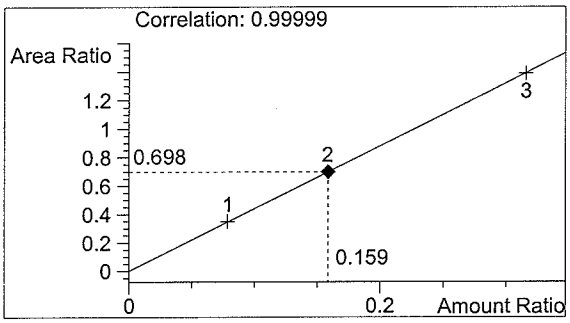
0.158 CAL
Brianne E. Akins

vial # 3

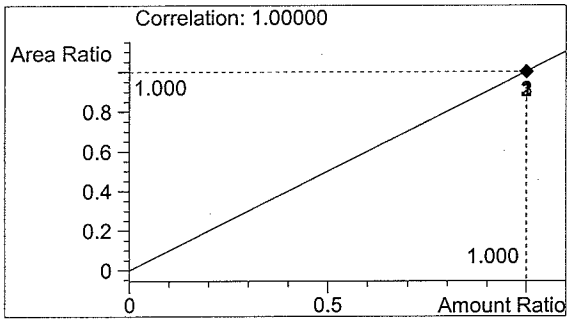


#	Compound	Area	RT
1	Ethanol	1279	1.003
2	n-Propanol	1831	1.655

Totals:



Ethanol 0.159 g/100ml



n-Propanol 1.000 g/100ml

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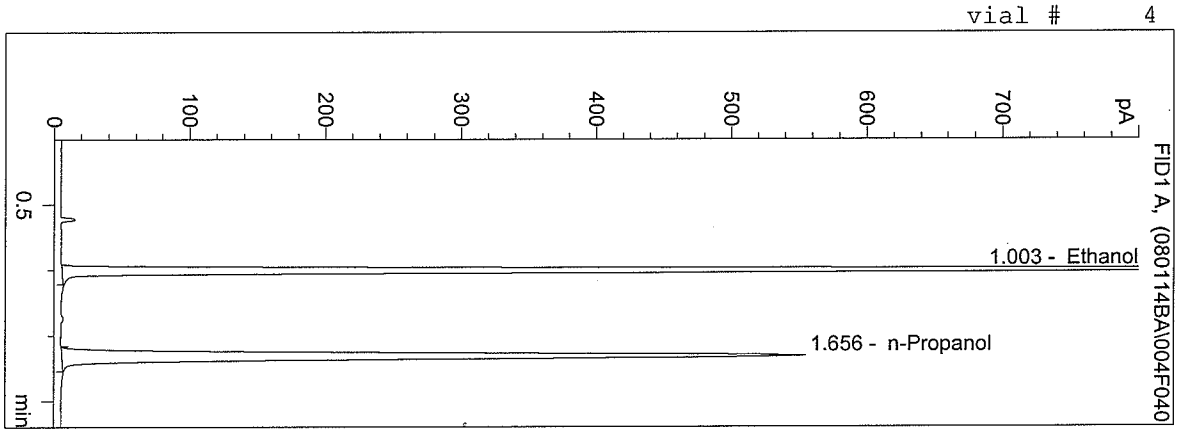
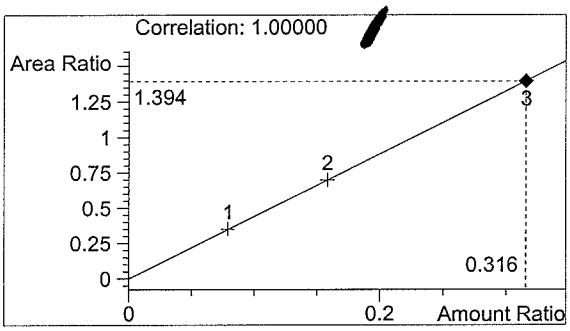
D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:00:02 AM
Instrument 4
DB-ALC1

0.316 CAL
Brianne E. Akins

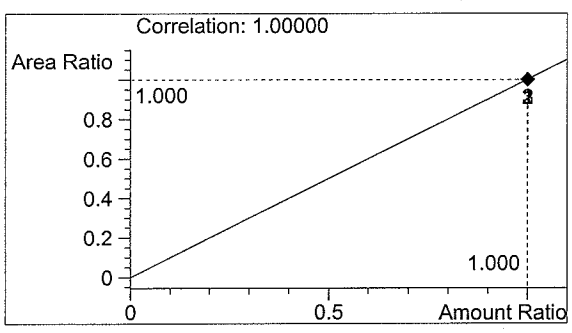
vial # 4



#	Compound	Area	RT
1	Ethanol	2432	1.003
2	n-Propanol	1744	1.656
Totals:			



Ethanol 0.316 g/100ml



n-Propanol 1.000 g/100ml

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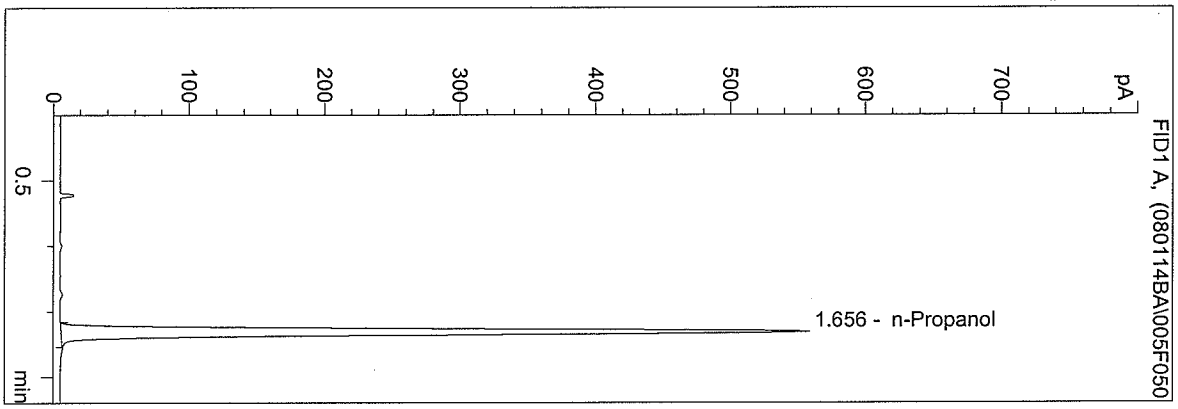
1/14/2008 10:03:36 AM
Instrument 4
DB-ALC1

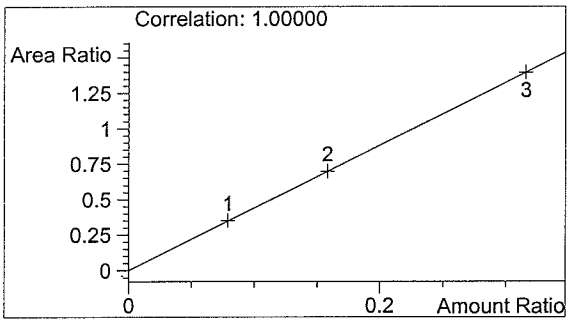
BLANK
Brianne E. Akins

vial # 5

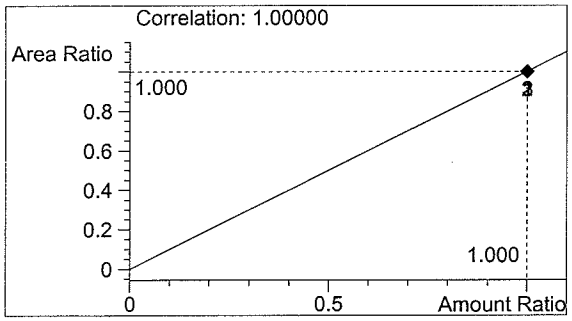


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1754	1.656

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

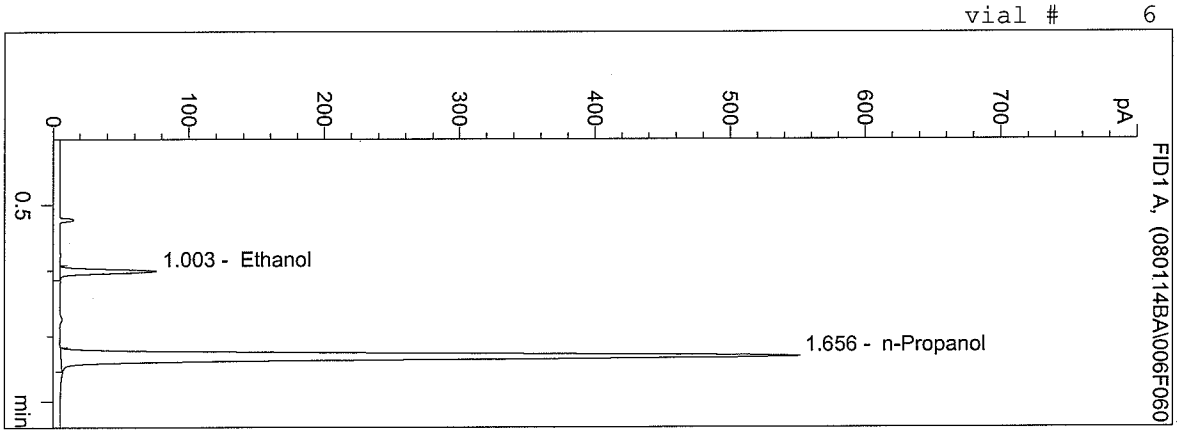
B90

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:06:48 AM
Instrument 4
DB-ALC1

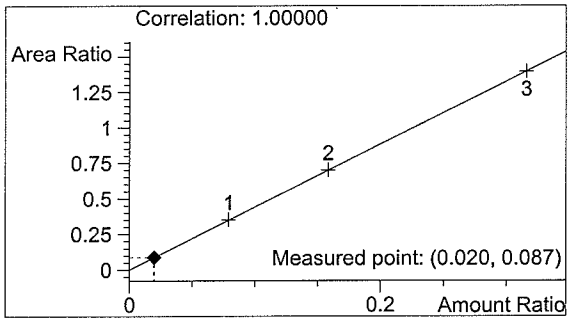
0.02 STD
Brianne E. Akins

vial # 6

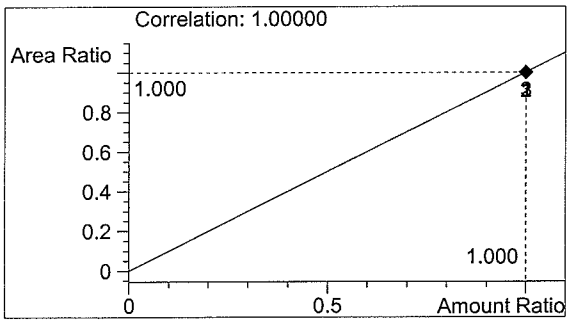


#	Compound	Area	RT
1	Ethanol	151	1.003
2	n-Propanol	1733	1.656

Totals:



Ethanol 0.020 g/100ml



n-Propanol 1.000 g/100ml

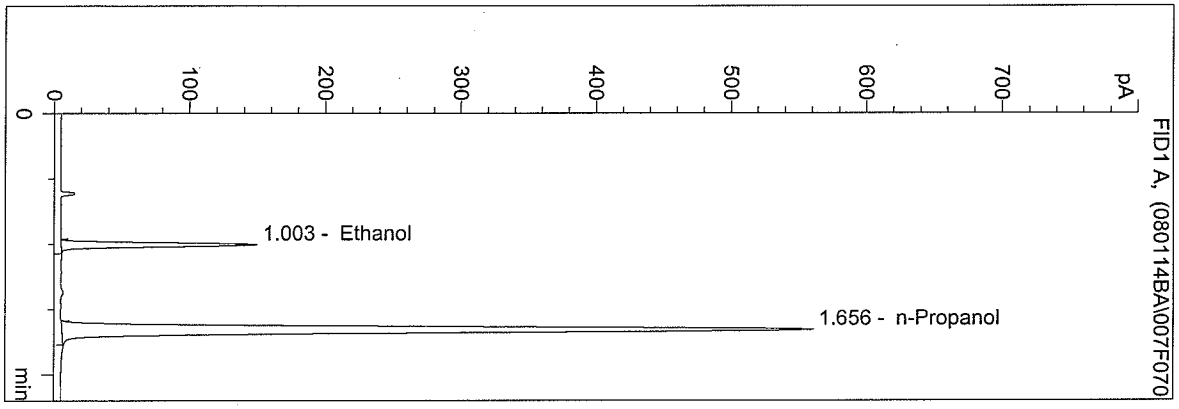
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:12:02 AM
Instrument 4
DB-ALC1

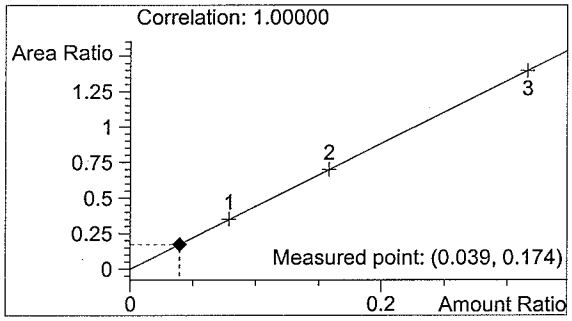
0.04 CONTROL-ba
Brianne E. Akins

vial # 7

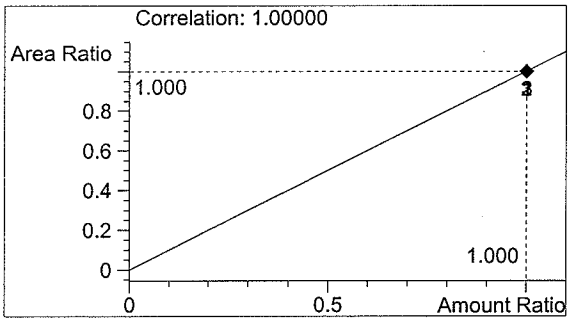


#	Compound	Area	RT
1	Ethanol	307	1.003
2	n-Propanol	1765	1.656

Totals:



Ethanol 0.039 g/100ml



n-Propanol 1.000 g/100ml

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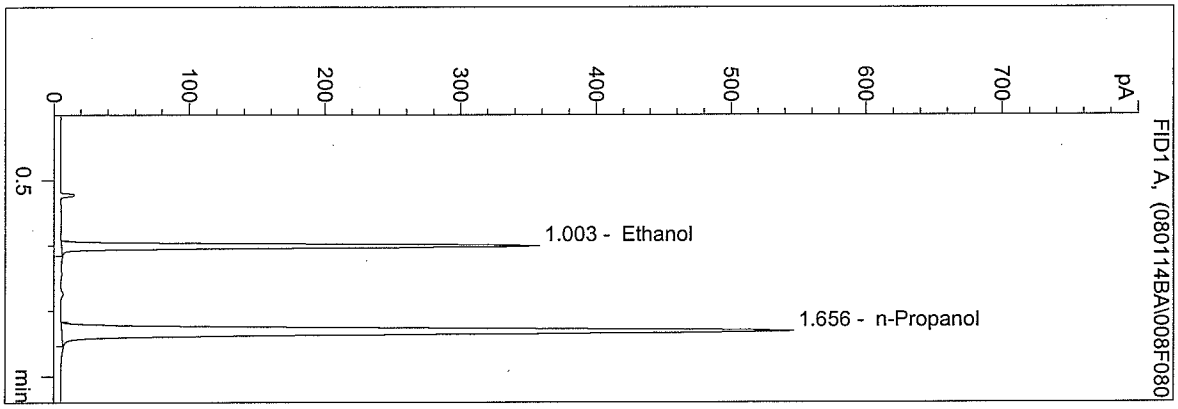
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:15:33 AM
Instrument 4
DB-ALC1

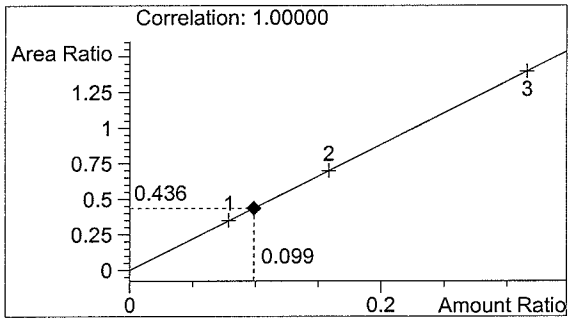
0.10 CONTROL-ba
Brianne E. Akins

vial # 8

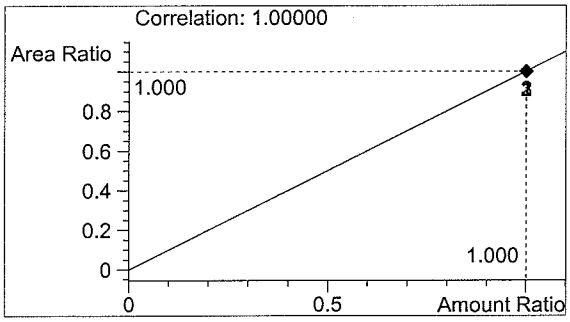


#	Compound	Area	RT
1	Ethanol	747	1.003
2	n-Propanol	1713	1.656

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

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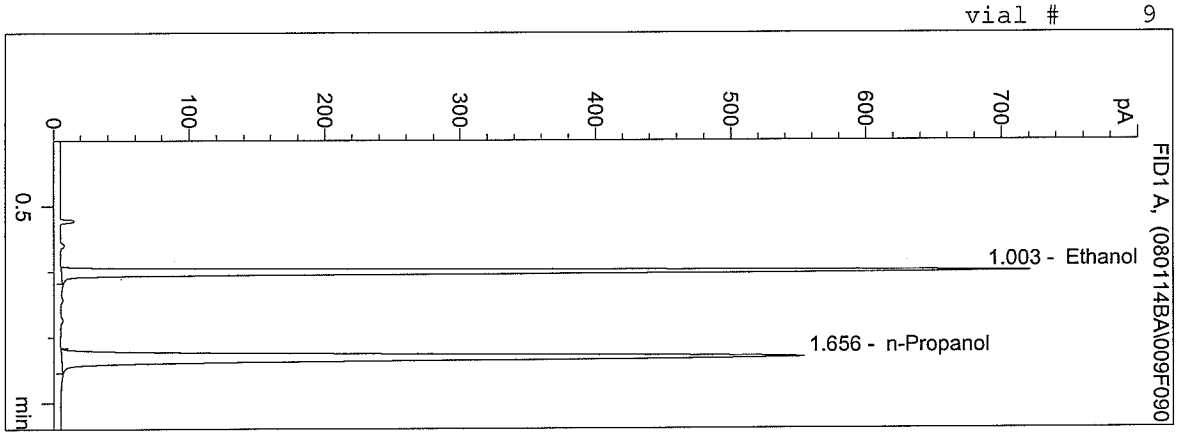
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:18:53 AM
Instrument 4
DB-ALC1

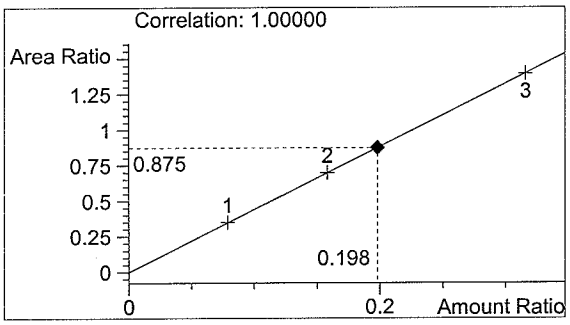
0.20 CONTROL-ba
Brianne E. Akins

vial # 9

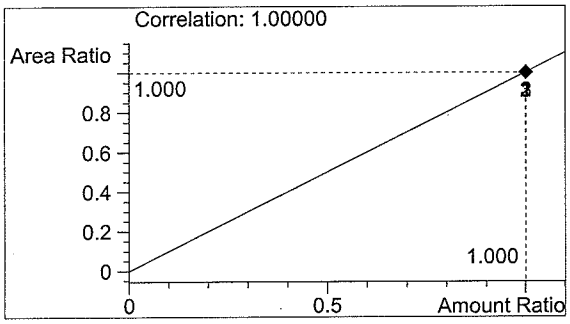


#	Compound	Area	RT
1	Ethanol	1521	1.003
2	n-Propanol	1739	1.656

Totals:



Ethanol 0.198 g/100ml



n-Propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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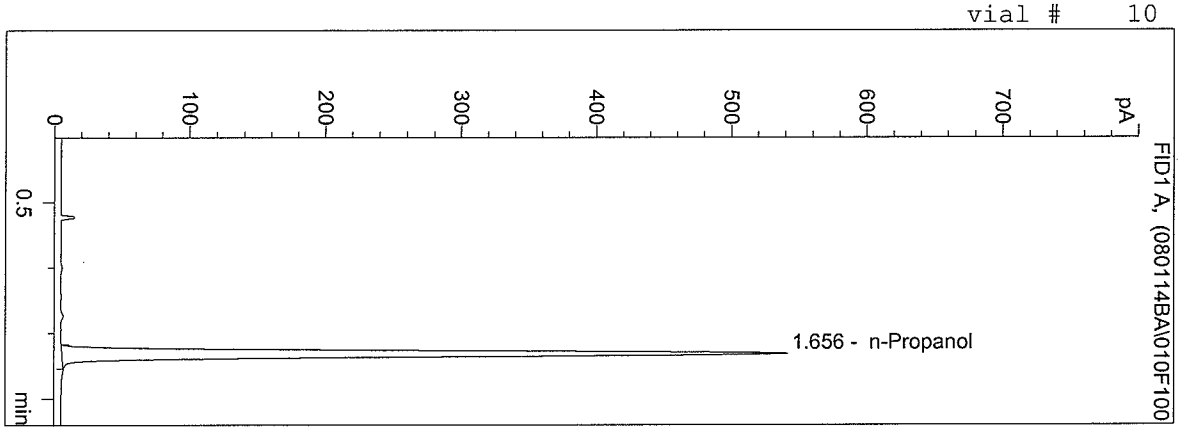
1/14/2008 10:22:12 AM
Instrument 4
DB-ALC1

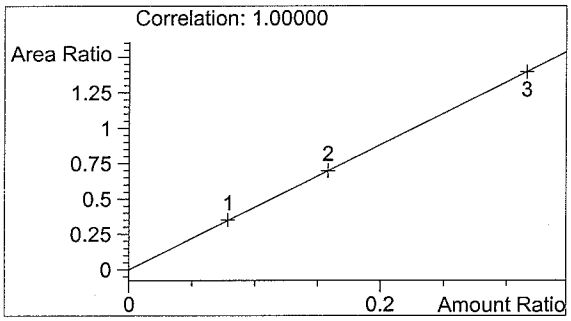
BLANK
Brianne E. Akins

vial # 10

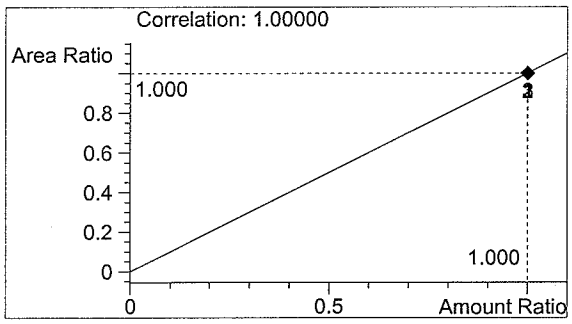


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1700	1.656

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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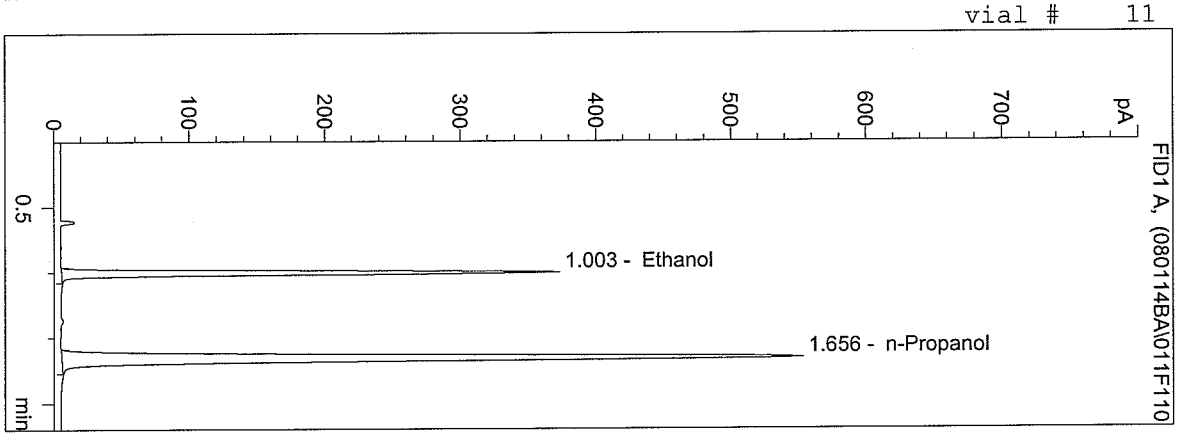
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:25:32 AM
Instrument 4
DB-ALC1

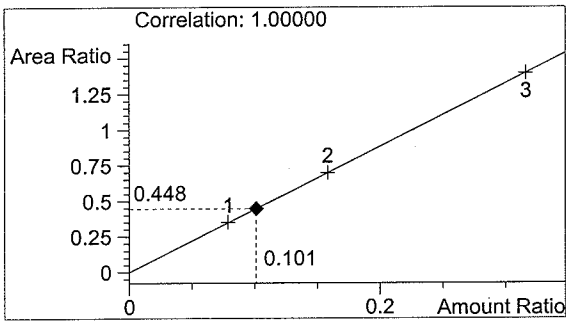
SIM 08001-A
Brianne E. Akins

vial # 11

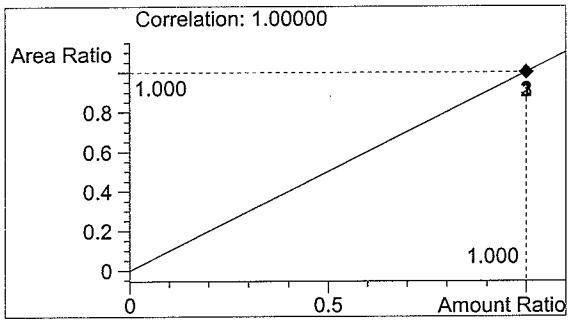


#	Compound	Area	RT
1	Ethanol	779	1.003
2	n-Propanol	1739	1.656

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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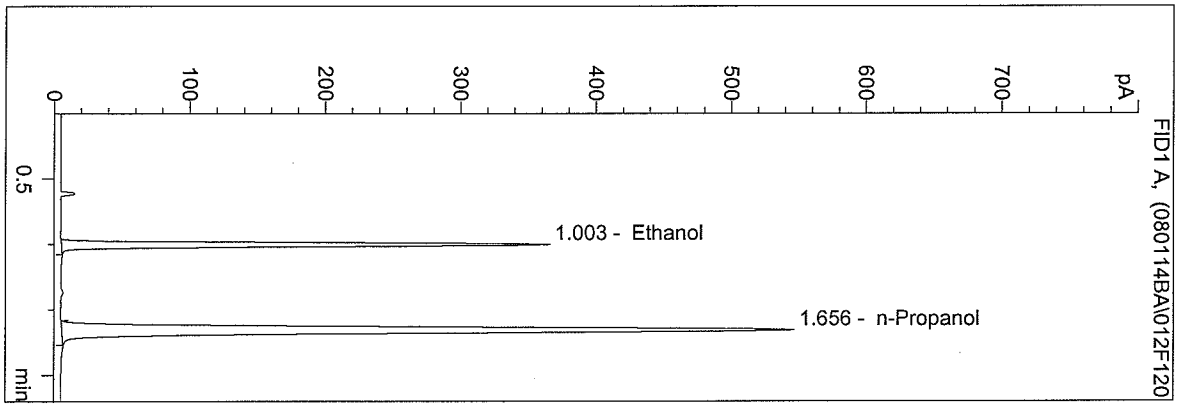
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:28:52 AM
Instrument 4
DB-ALC1

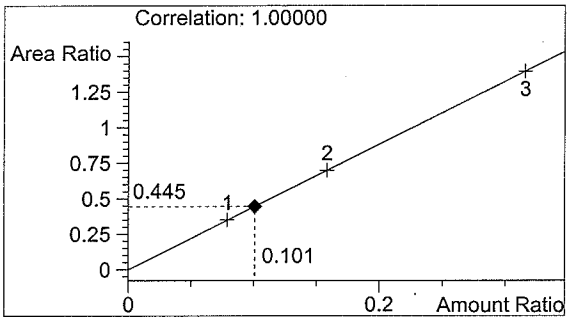
SIM 08001-B
Brianne E. Akins

vial # 12

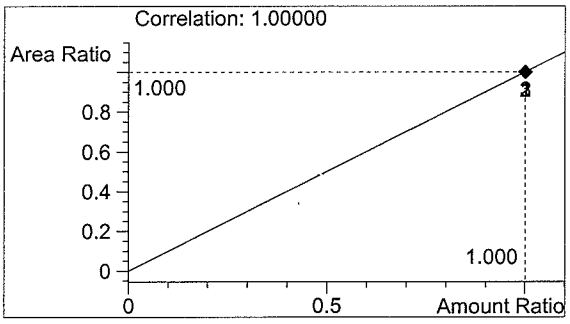


#	Compound	Area	RT
1	Ethanol	764	1.003
2	n-Propanol	1718	1.656

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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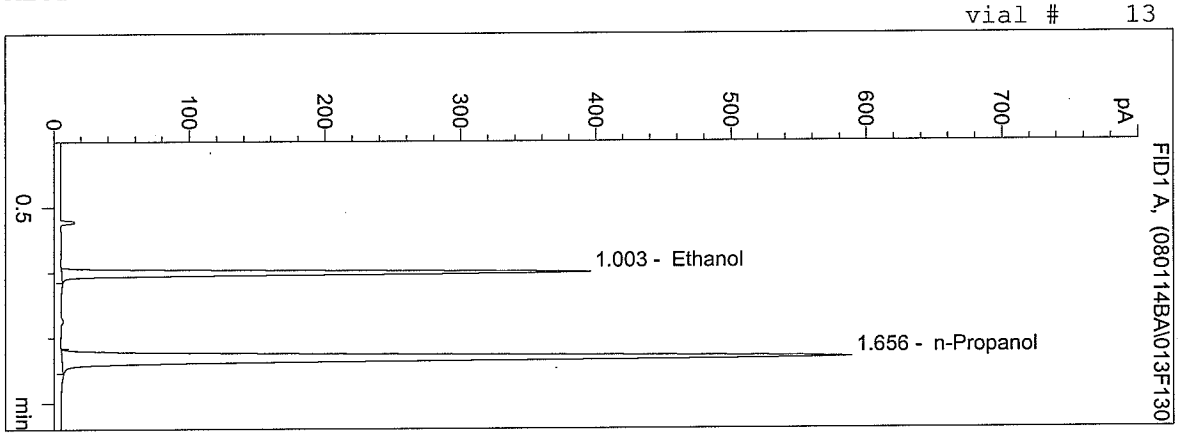
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:32:09 AM
Instrument 4
DB-ALC1

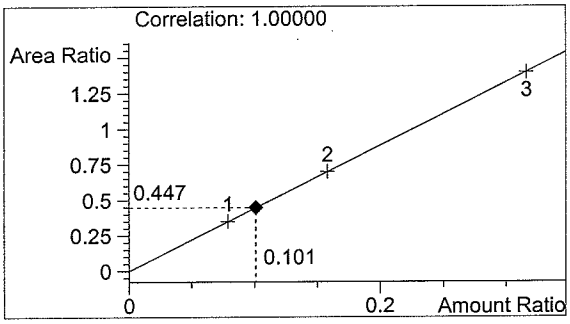
SIM 08001-C
Brianne E. Akins

vial # 13

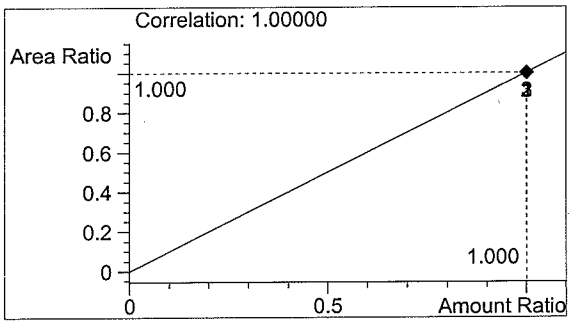


#	Compound	Area	RT
1	Ethanol	826	1.003
2	n-Propanol	1849	1.656

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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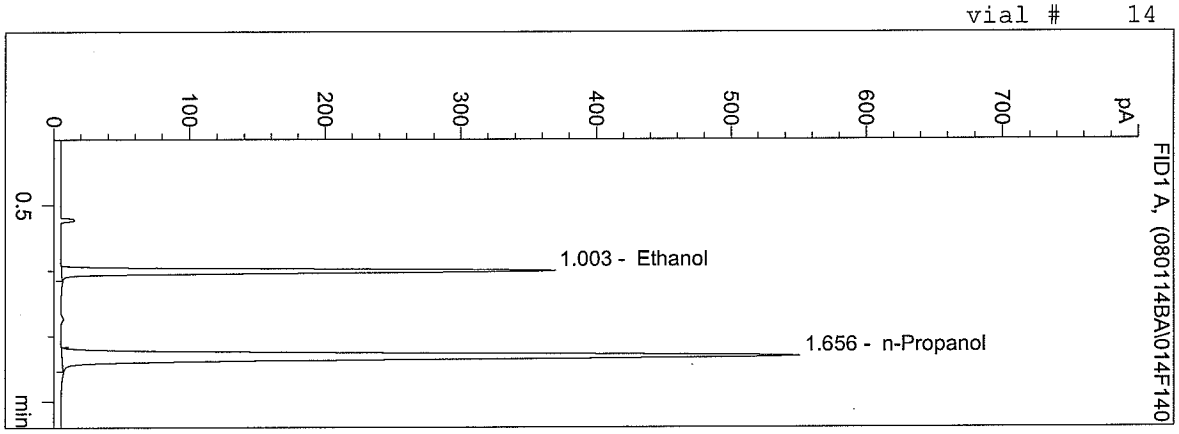
1/14/2008 10:35:27 AM
Instrument 4
DB-ALC1

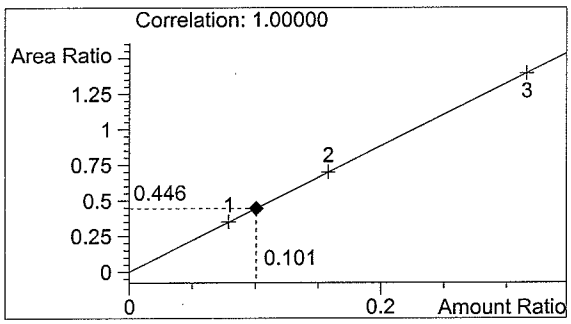
SIM 08001-D
Brianne E. Akins

vial # 14

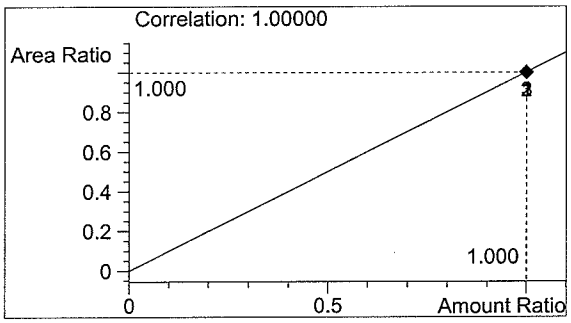


#	Compound	Area	RT
1	Ethanol	769	1.003
2	n-Propanol	1724	1.656

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

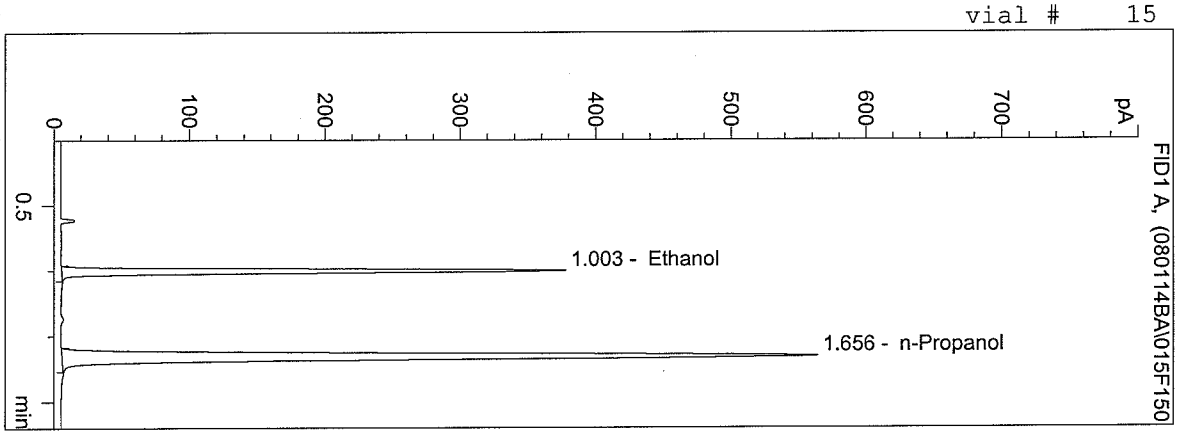
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:44:07 AM
Instrument 4
DB-ALC1

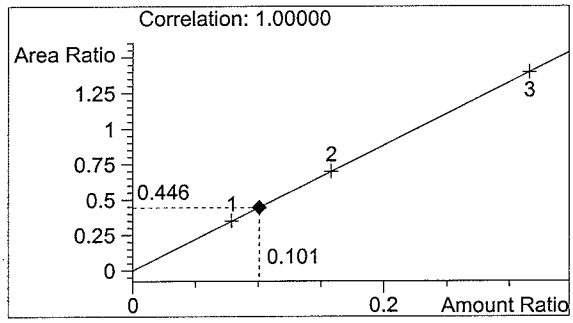
SIM 08001-E
Brianne E. Akins

vial # 15

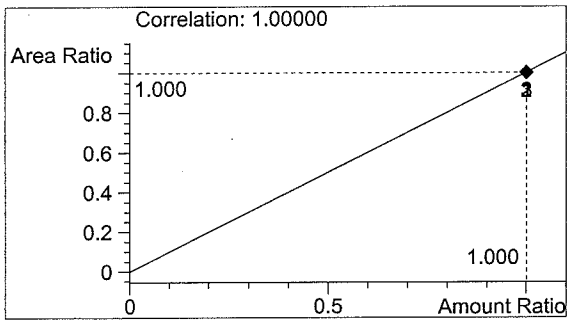


#	Compound	Area	RT
1	Ethanol	791	1.003
2	n-Propanol	1774	1.656

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

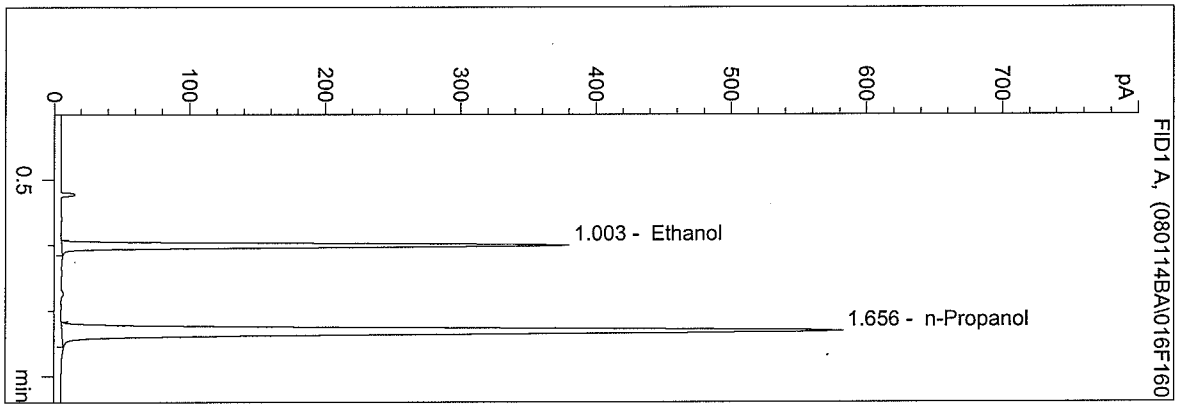
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:47:30 AM
Instrument 4
DB-ALC1

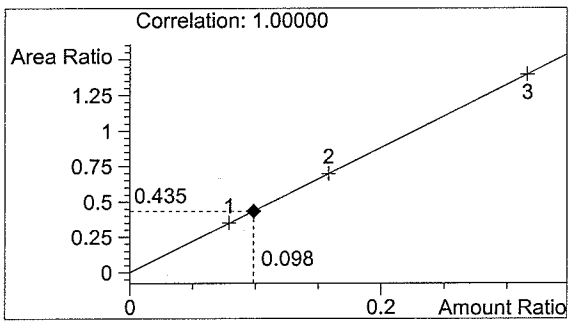
0.10 CONTROL-BA
Brianne E. Akins

vial # 16

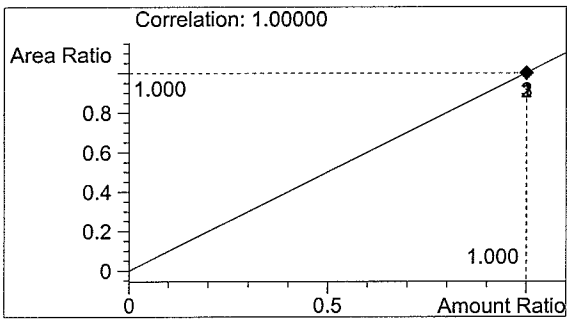


#	Compound	Area	RT
1	Ethanol	797	1.003
2	n-Propanol	1831	1.656

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

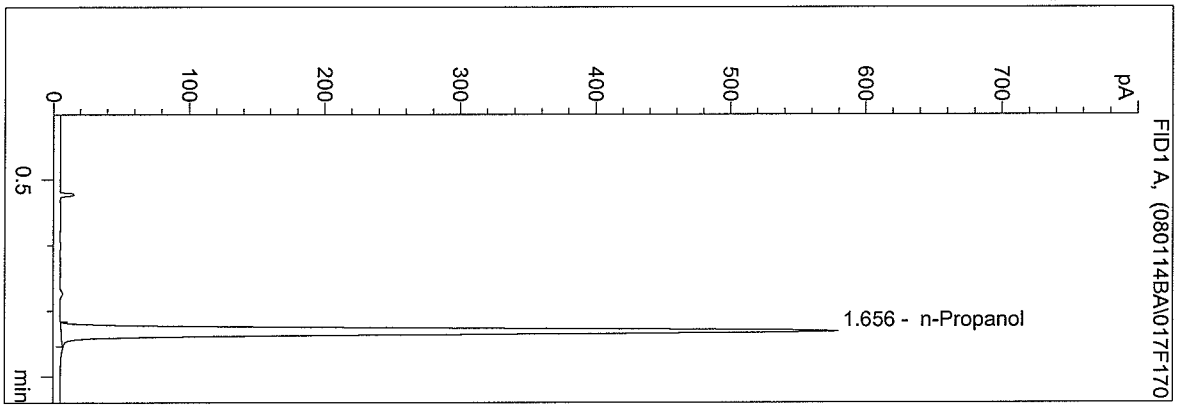
BCA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/14/2008 10:50:49 AM
Instrument 4
DB-ALC1

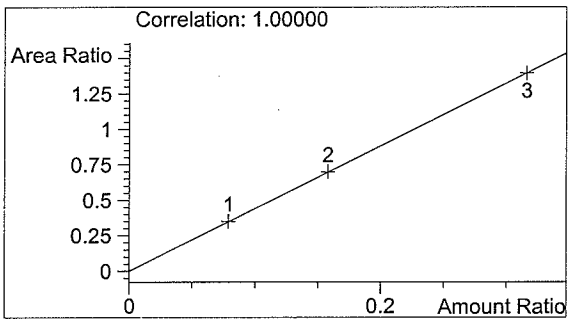
BLANK
Brianne E. Akins

vial # 17

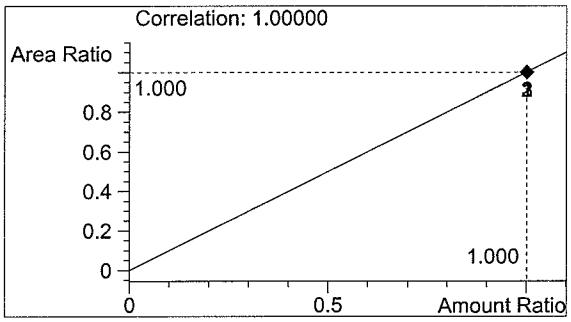


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1821	1.656

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

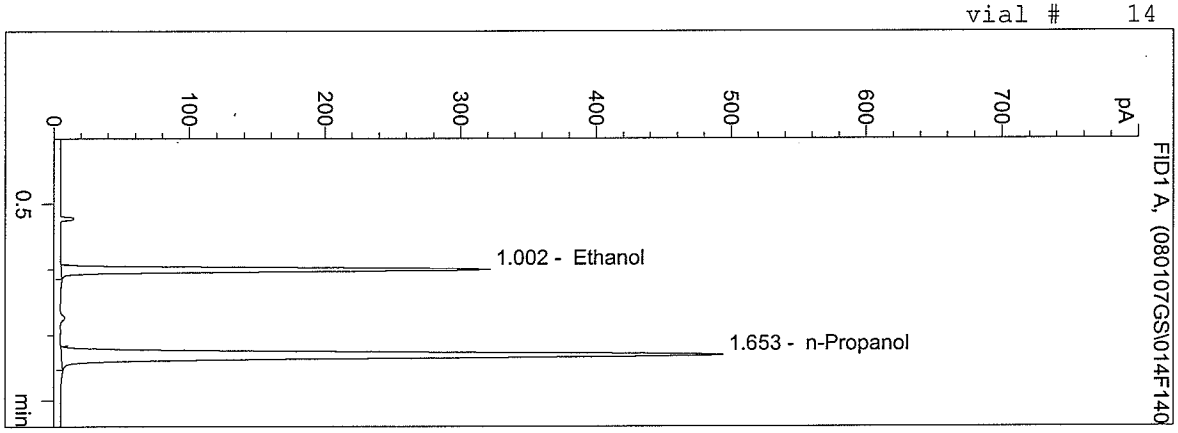
BLA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:45:37 AM
Instrument 4
DB-ALC1

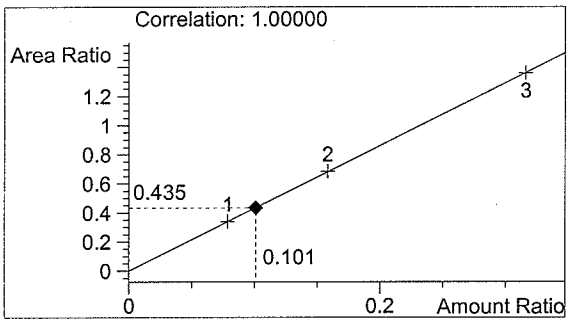
SIM08001GS1
Gwynyth Scherperel

vial # 14

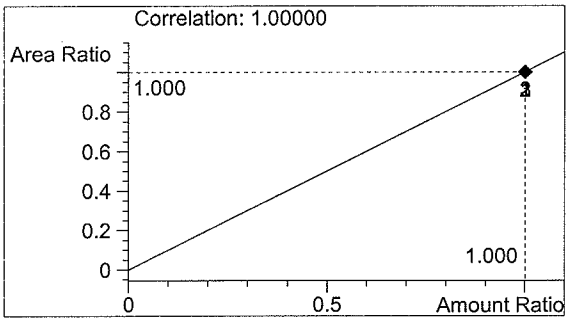


#	Compound	Area	RT
1	Ethanol	676	1.002
2	n-Propanol	1553	1.653

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

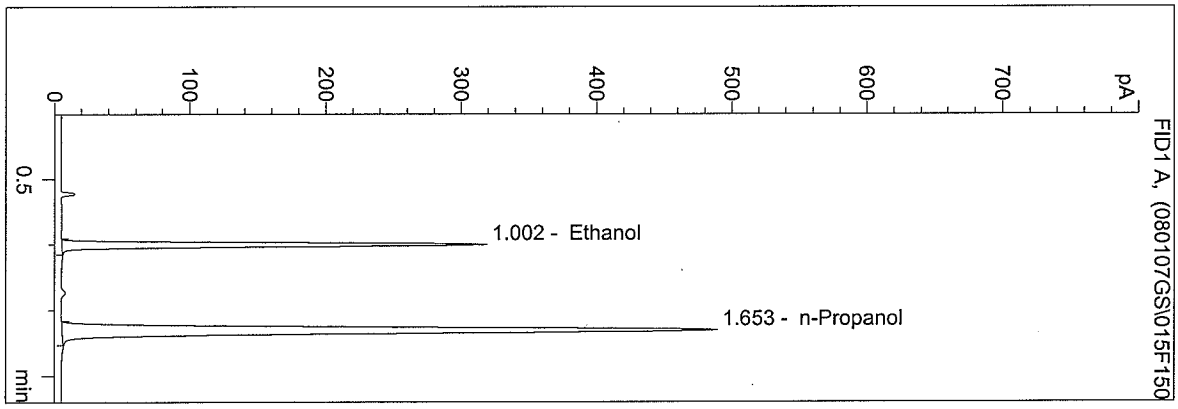
JJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:48:51 AM
Instrument 4
DB-ALC1

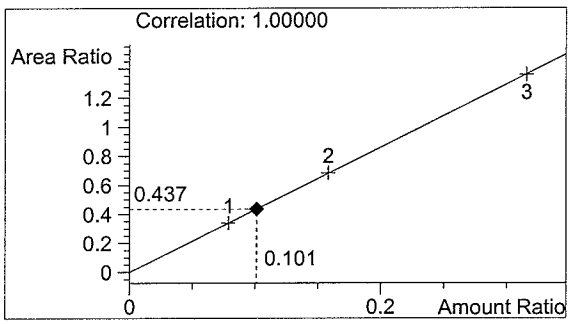
SIM08001GS2
Gwynyth Scherperel

vial # 15

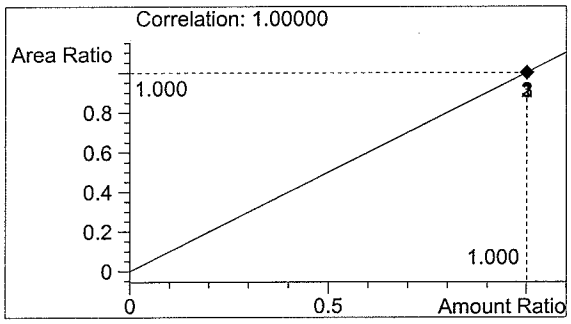


#	Compound	Area	RT
1	Ethanol	670	1.002
2	n-Propanol	1535	1.653

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

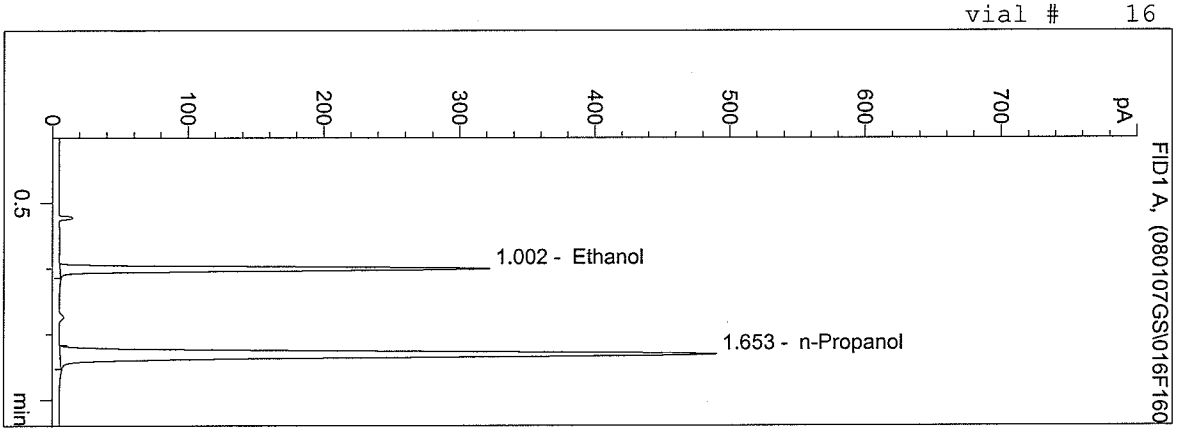
JS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:52:09 AM
Instrument 4
DB-ALC1

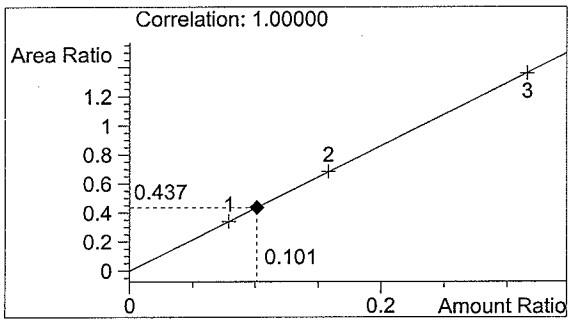
SIM08001GS3
Gwynyth Scherperel

vial # 16

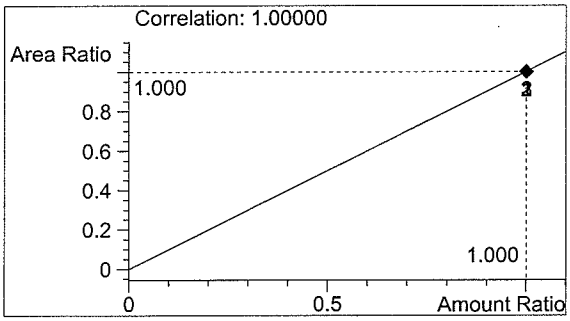


#	Compound	Area	RT
1	Ethanol	674	1.002
2	n-Propanol	1541	1.653

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

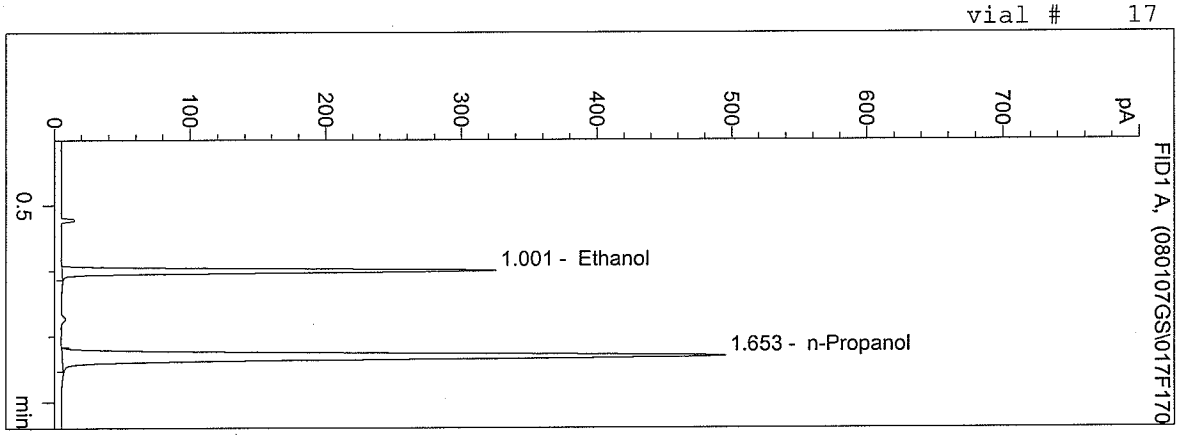
PD

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:55:28 AM
Instrument 4
DB-ALC1

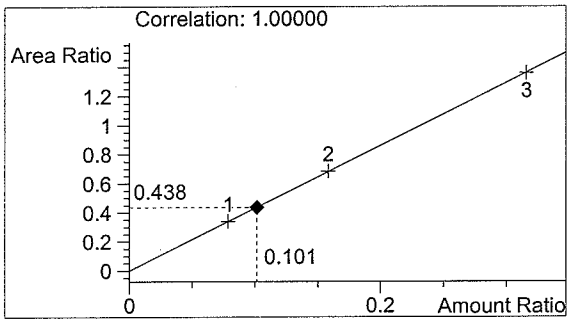
SIM08001GS4
Gwynyth Scherperel

vial # 17

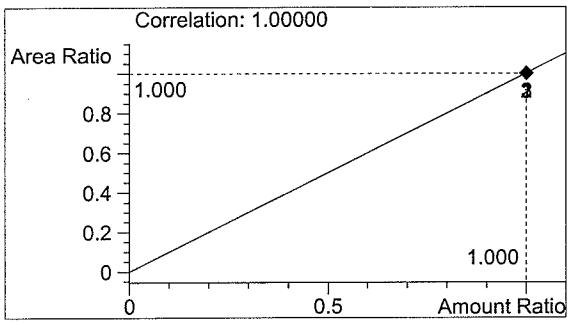


#	Compound	Area	RT
1	Ethanol	680	1.001
2	n-Propanol	1554	1.653

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

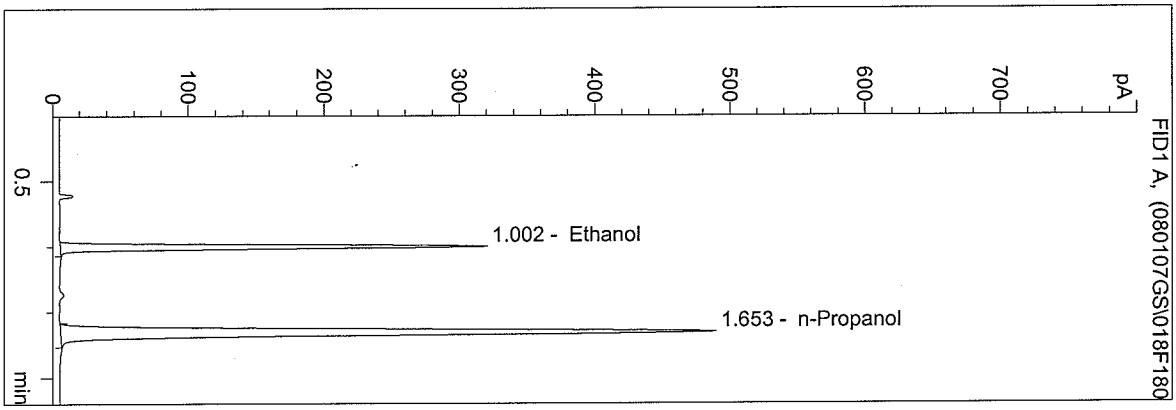
MD

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:58:50 AM
Instrument 4
DB-ALC1

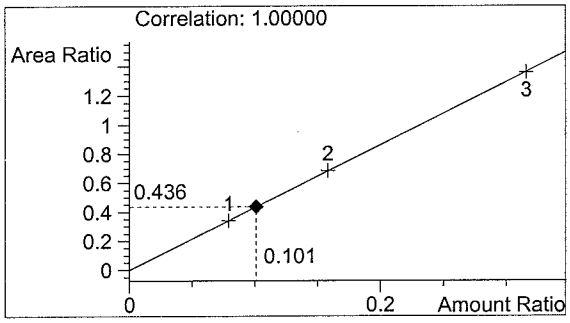
SIM08001GS5
Gwynyth Scherperel

vial # 18

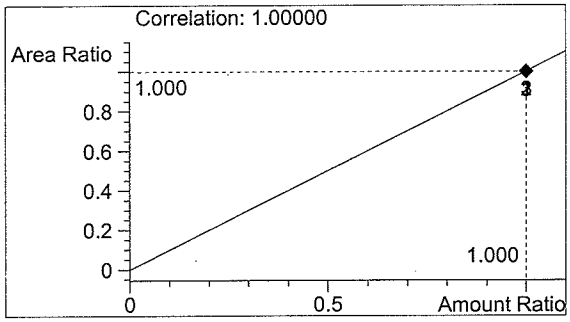


#	Compound	Area	RT
1	Ethanol	670	1.002
2	n-Propanol	1535	1.653

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

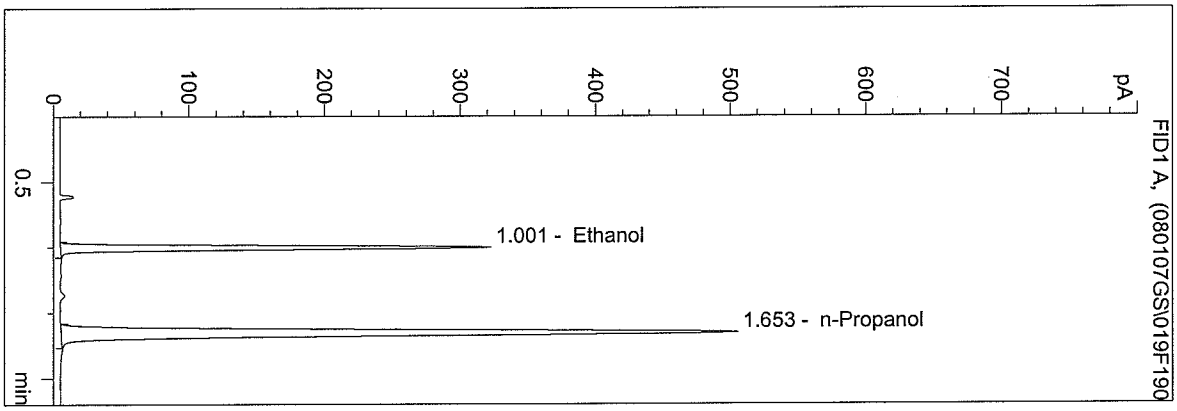
gs

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 10:02:09 AM
Instrument 4
DB-ALC1

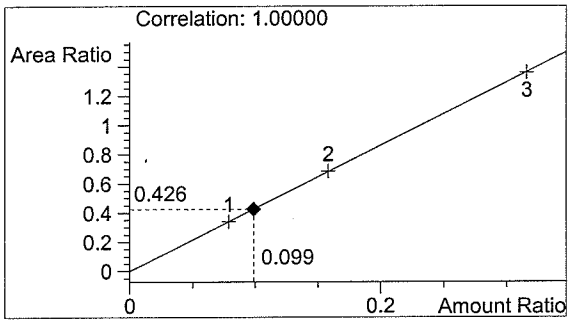
0.10 CONTROL-gs
Gwynyth Scherperel

vial # 19

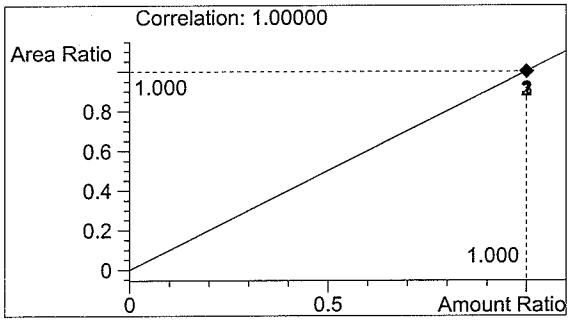


#	Compound	Area	RT
1	Ethanol	676	1.001
2	n-Propanol	1585	1.653

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

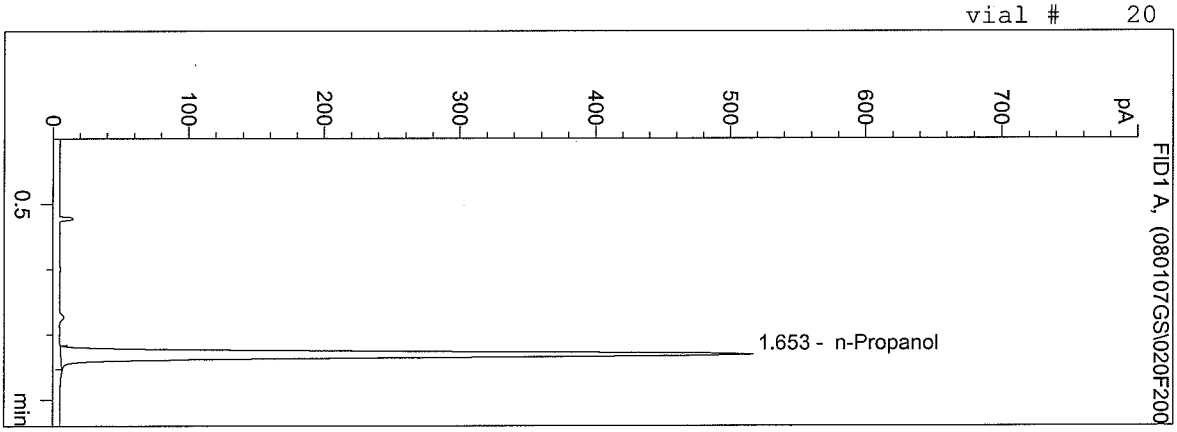
MS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 10:05:25 AM
Instrument 4
DB-ALC1

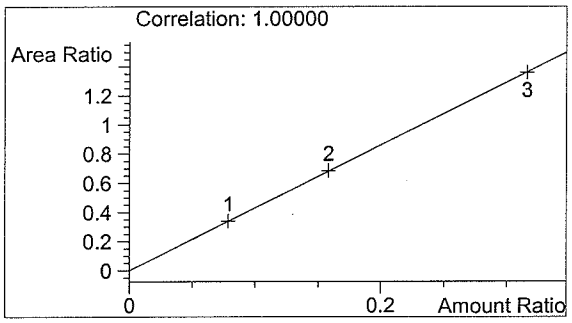
BLANK
Gwynyth Scherperel

vial # 20

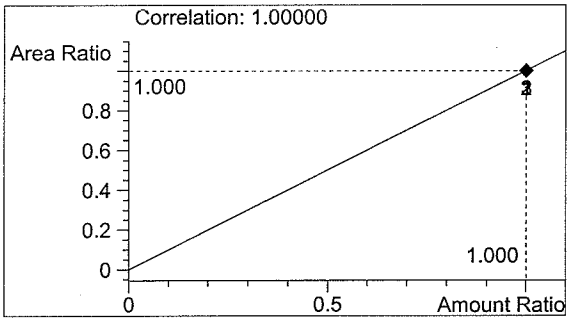


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1623	1.653

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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

Sequence Parameters:

Operator:	Gwynyth Scherperel
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080107GS
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	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	BLANK	BLDALCO	1	Sample		
9	Vial 9	0.02 STD	BLDALCO	1	Sample		
10	Vial 10	0.04 CONTROL-gs	BLDALCO	1	Ctrl Samp		
11	Vial 11	0.10 CONTROL-gs	BLDALCO	1	Ctrl Samp		
12	Vial 12	0.20 CONTROL-gs	BLDALCO	1	Ctrl Samp		
13	Vial 13	BLANK	BLDALCO	1	Sample		
14	Vial 14	SIM08001GS1	BLDALCO	1	Sample		
15	Vial 15	SIM08001GS2	BLDALCO	1	Sample		
16	Vial 16	SIM08001GS3	BLDALCO	1	Sample		
17	Vial 17	SIM08001GS4	BLDALCO	1	Sample		
18	Vial 18	SIM08001GS5	BLDALCO	1	Sample		
19	Vial 19	0.10 CONTROL-gs	BLDALCO	1	Ctrl Samp		
20	Vial 20	BLANK	BLDALCO	1	Sample		
21	Vial 21	23810	BLDALCO	1	Sample		
22	Vial 22	23811	BLDALCO	1	Sample		
23	Vial 23	23812	BLDALCO	1	Sample		
24	Vial 24	23813	BLDALCO	1	Sample		
25	Vial 25	23814	BLDALCO	1	Sample		
26	Vial 26	0.10 CONTROL-gs	BLDALCO	1	Ctrl Samp		
27	Vial 27	BLANK	BLDALCO	1	Sample		

0.04 ctrl : A050530 exp. 7/11

0.10 ctrl : A050528 exp. 7/11

0.20 ctrl : A050527 exp. 7/11

Sequence Table (Back Injector):

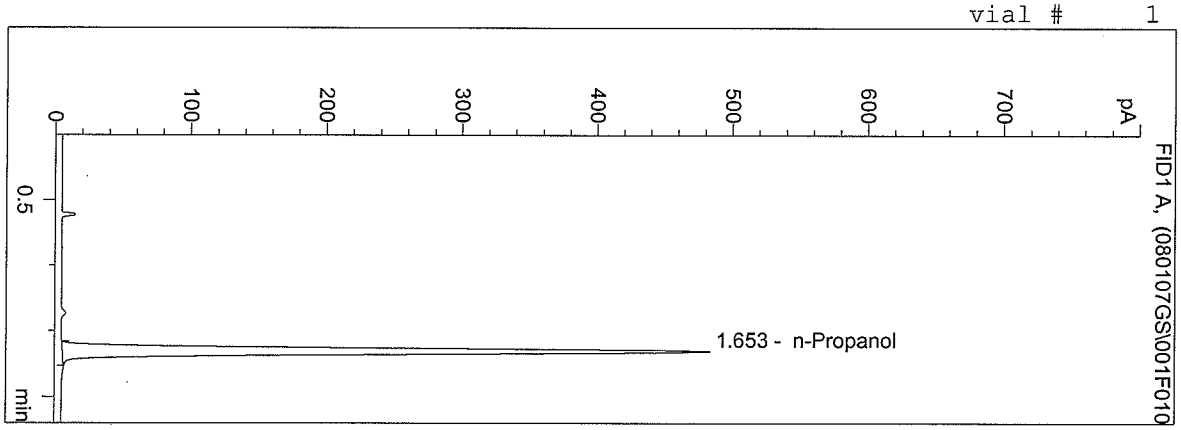
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 8:42:16 AM
Instrument 4
DB-ALC1

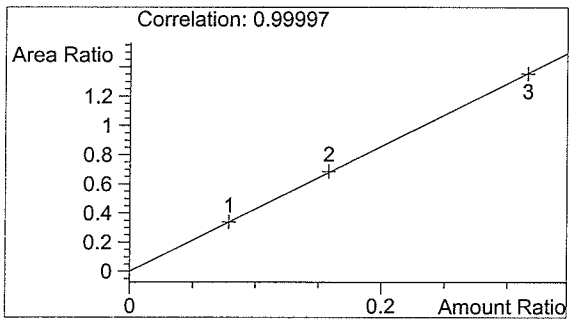
BLANK
Gwynyth Scherperel

vial # 1

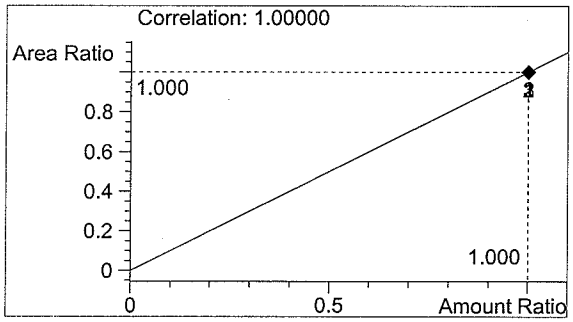


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1518	1.653

Totals:



Ethanol 0.000 g/100ml



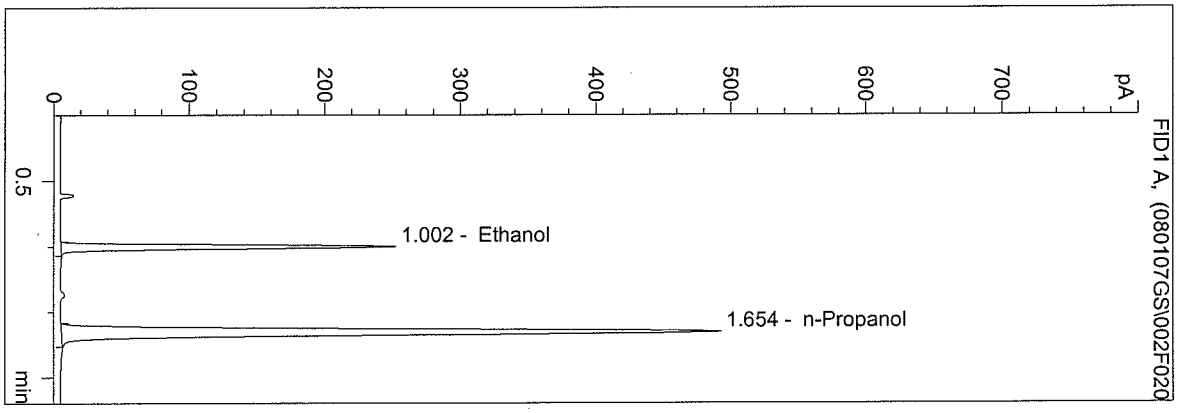
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 8:45:33 AM
Instrument 4
DB-ALC1

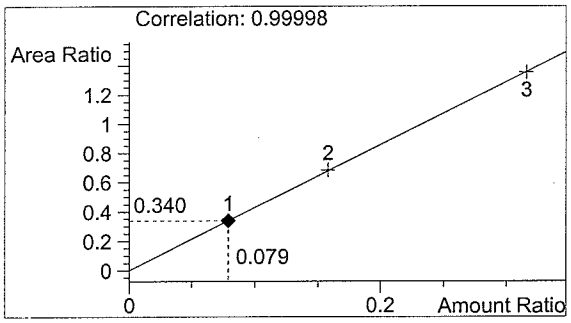
0.079 CAL
Gwynyth Scherperel

vial # 2

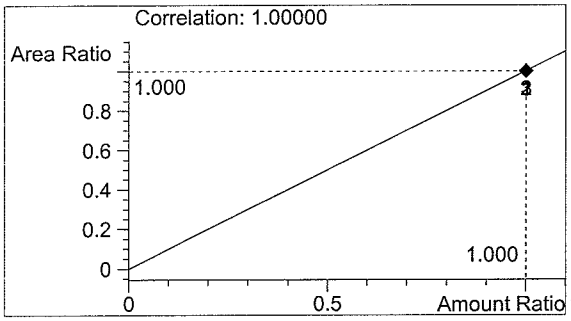


#	Compound	Area	RT
1	Ethanol	527	1.002
2	n-Propanol	1548	1.654

Totals:



Ethanol 0.079 g/100ml



n-Propanol 1.000 g/100ml

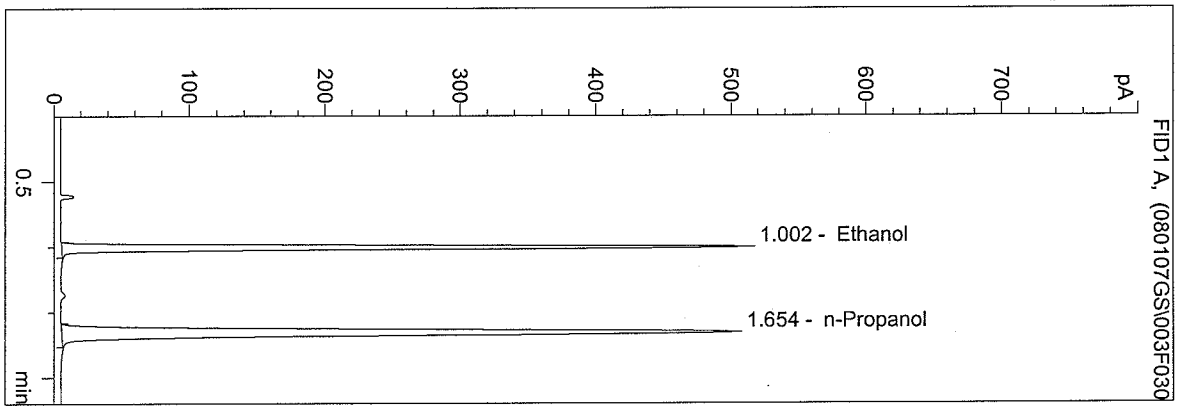
JSS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 8:48:46 AM
Instrument 4
DB-ALC1

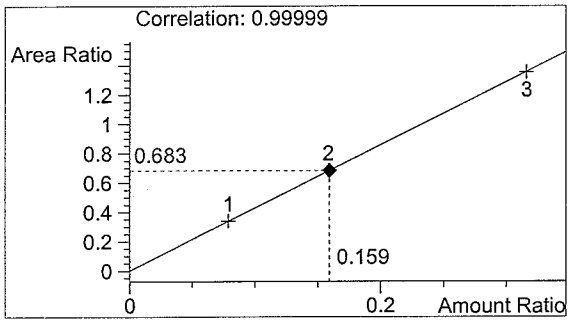
0.158 CAL
Gwynyth Scherperel

vial # 3

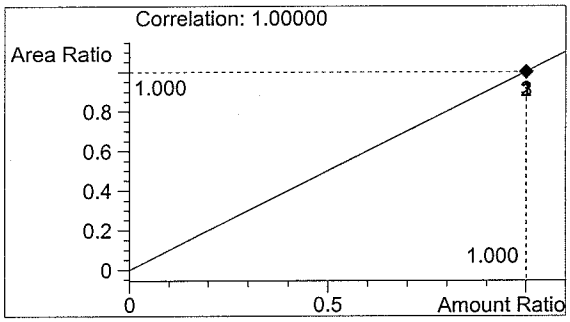


#	Compound	Area	RT
1	Ethanol	1087	1.002
2	n-Propanol	1591	1.654

Totals:



Ethanol 0.159 g/100ml



n-Propanol 1.000 g/100ml

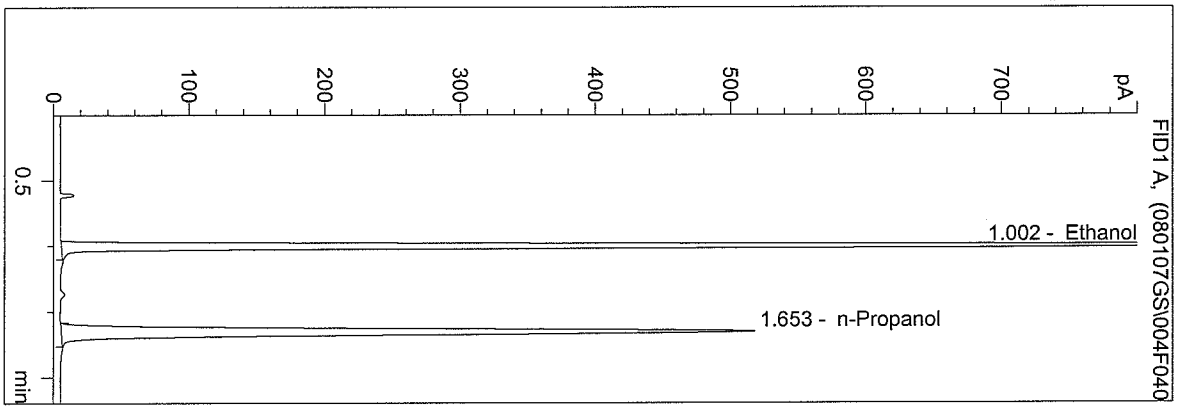
gs

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 8:52:07 AM
Instrument 4
DB-ALC1

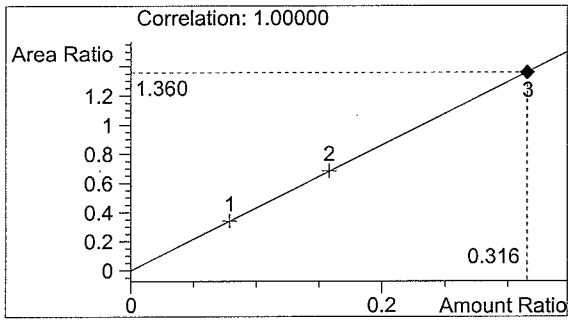
0.316 CAL
Gwynyth Scherperel

vial # 4

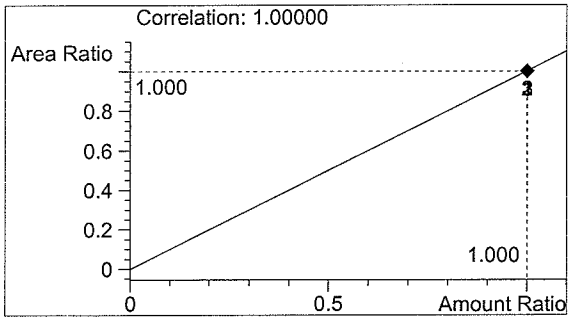


#	Compound	Area	RT
1	Ethanol	2211	1.002
2	n-Propanol	1626	1.653

Totals:



Ethanol 0.316 g/100ml



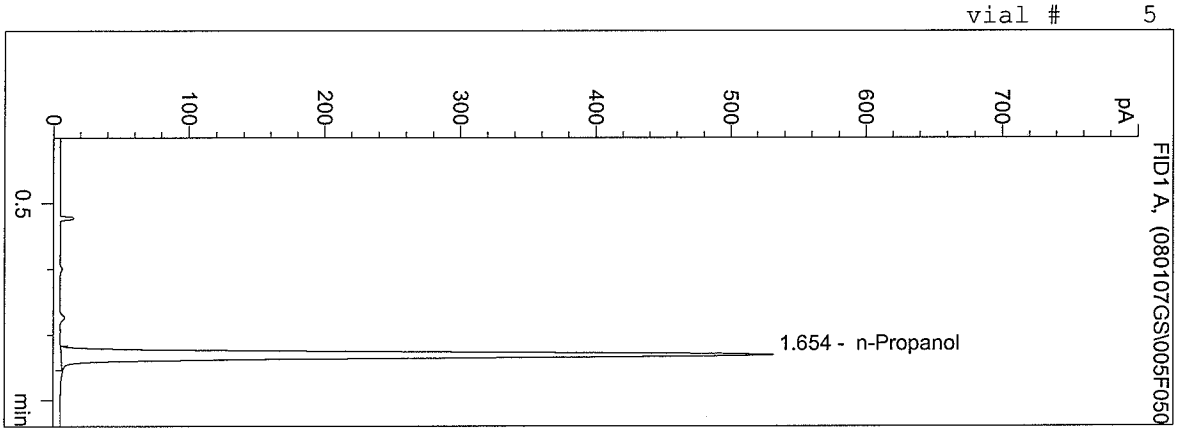
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 8:55:26 AM
Instrument 4
DB-ALC1

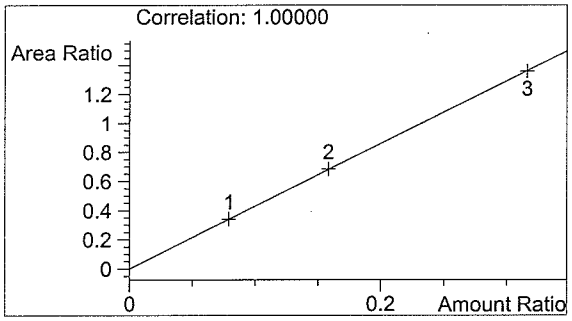
BLANK
Gwynyth Scherperel

vial # 5

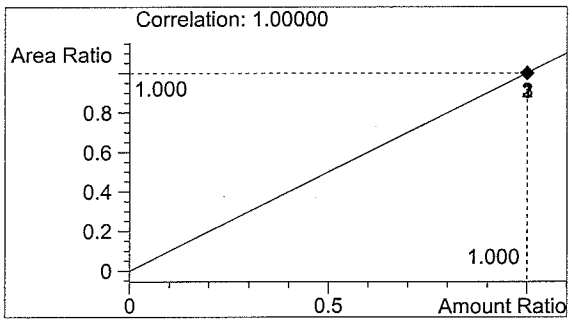


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1671	1.654

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

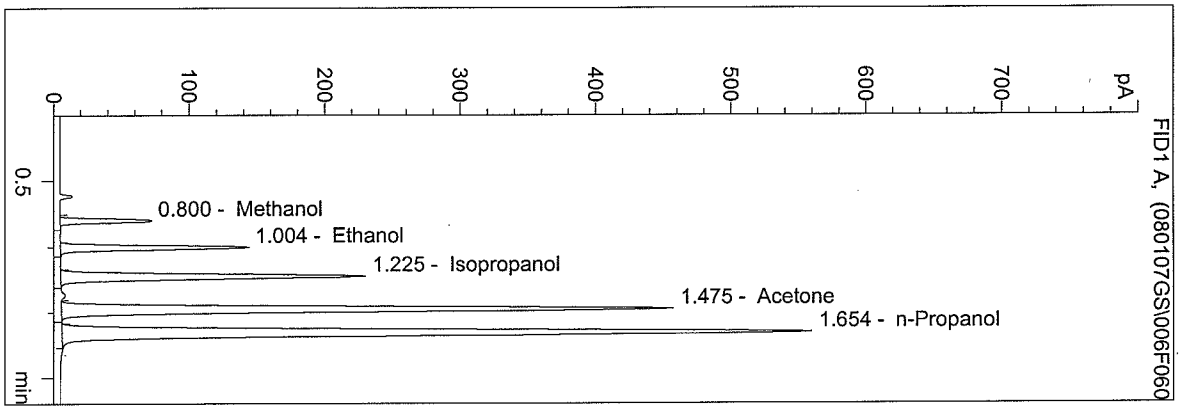
PSD

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
1/7/2008 9:08:05 AM
Instrument 4
DB-ALC1

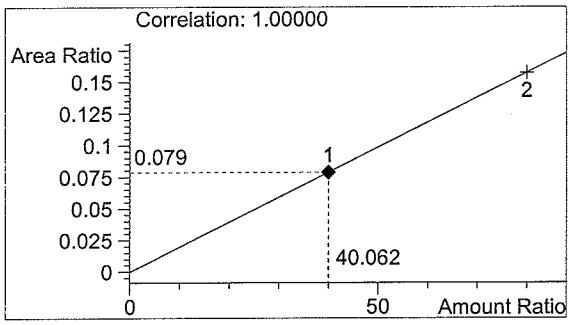
0.04 MIX
Gwynyth Scherperel

vial # 6

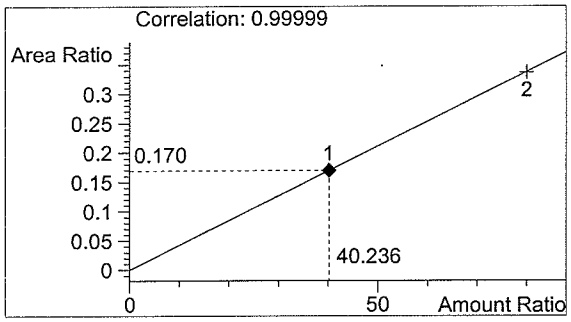


#	Compound	Area	RT
1	Methanol	140	0.800
2	Ethanol	302	1.004
3	Isopropanol	595	1.225
4	Acetone	1278	1.475
5	n-Propanol	1777	1.654

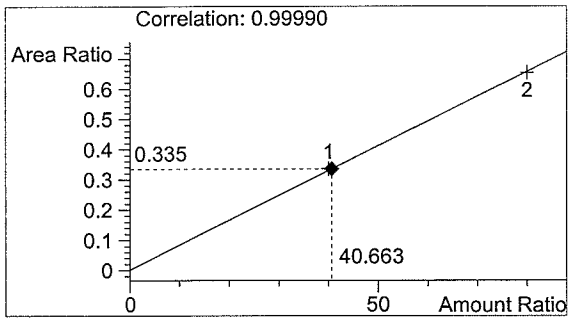
Totals:



Methanol 40.062 mg/dL



Ethanol 40.236 mg/dL



Isopropanol 40.663 mg/dL

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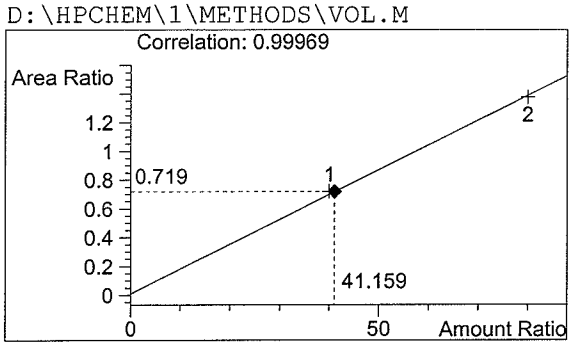
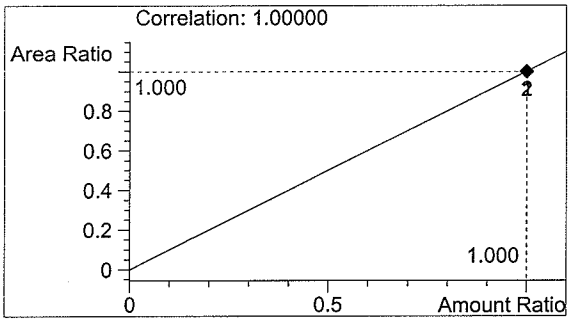
D:\HPCHEM\1\METHODS\VOL.M



Acetone 41.159 mg/dL



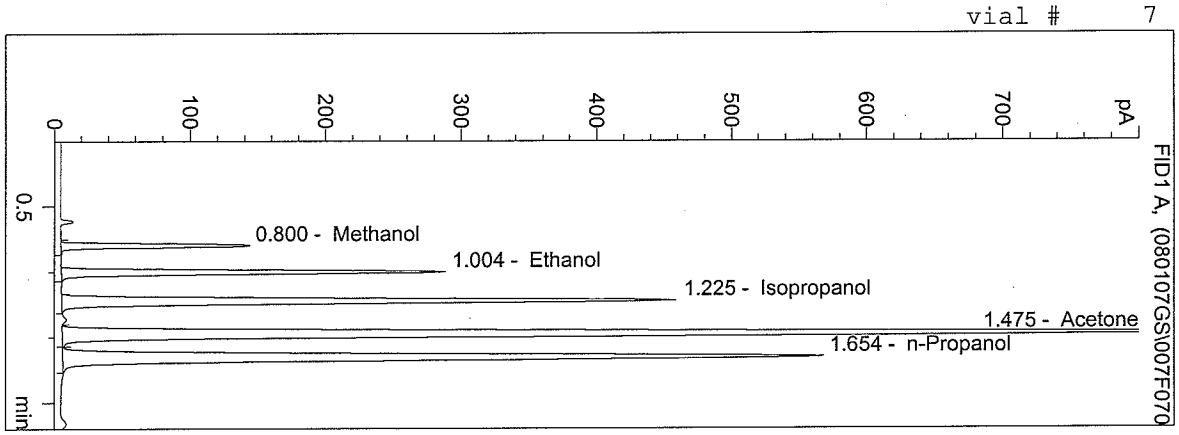
n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
1/7/2008 9:11:19 AM
Instrument 4
DB-ALC1

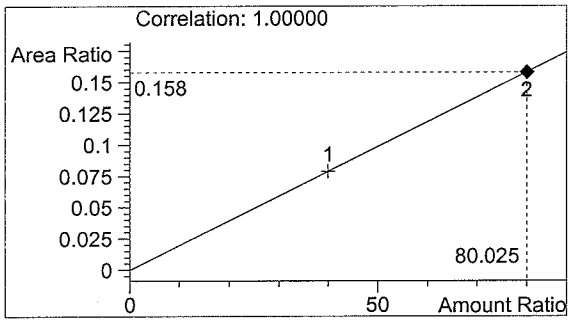
0.08 MIX
Gwynyth Scherperel

vial # 7

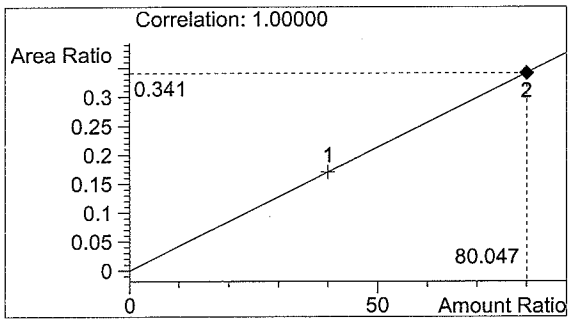


#	Compound	Area	RT
1	Methanol	284	0.800
2	Ethanol	613	1.004
3	Isopropanol	1200	1.225
4	Acetone	2575	1.475
5	n-Propanol	1798	1.654

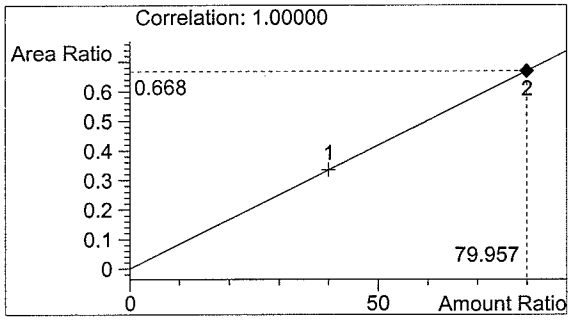
Totals:



Methanol 80.025 mg/dL



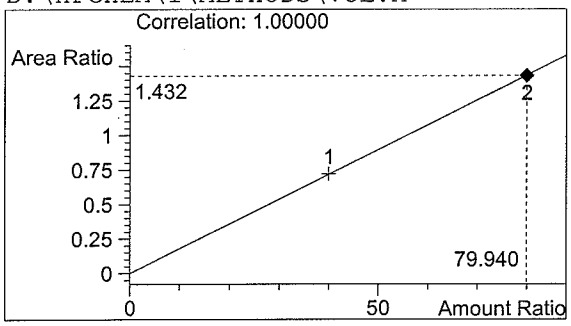
Ethanol 80.047 mg/dL



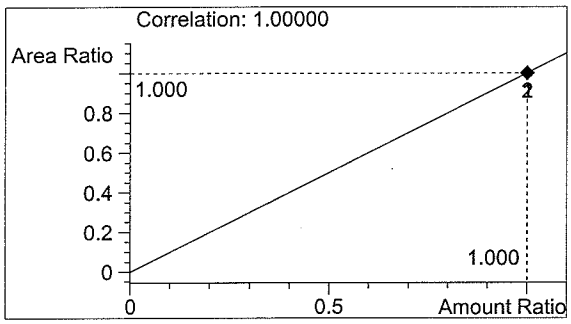
Isopropanol 79.957 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



Acetone 79.940 mg/dL



n-Propanol 1.000 mg/dL

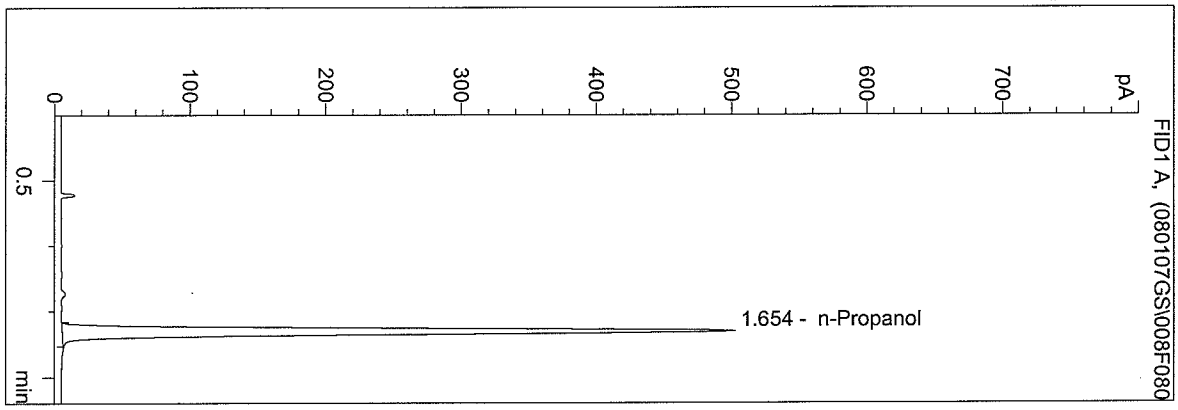
MD

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:23:44 AM
Instrument 4
DB-ALC1

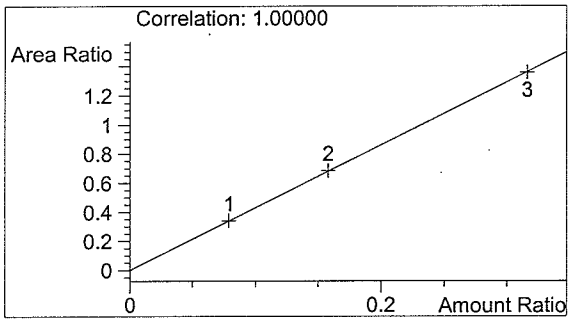
BLANK
Gwynyth Scherperel

vial # 8

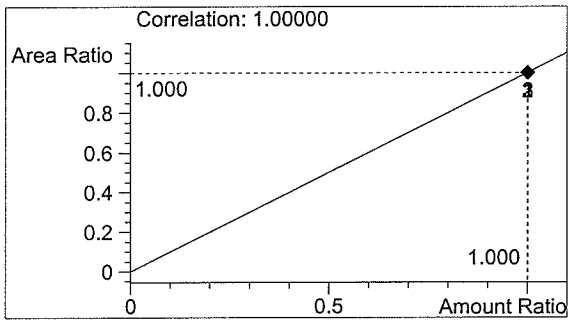


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1578	1.654

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

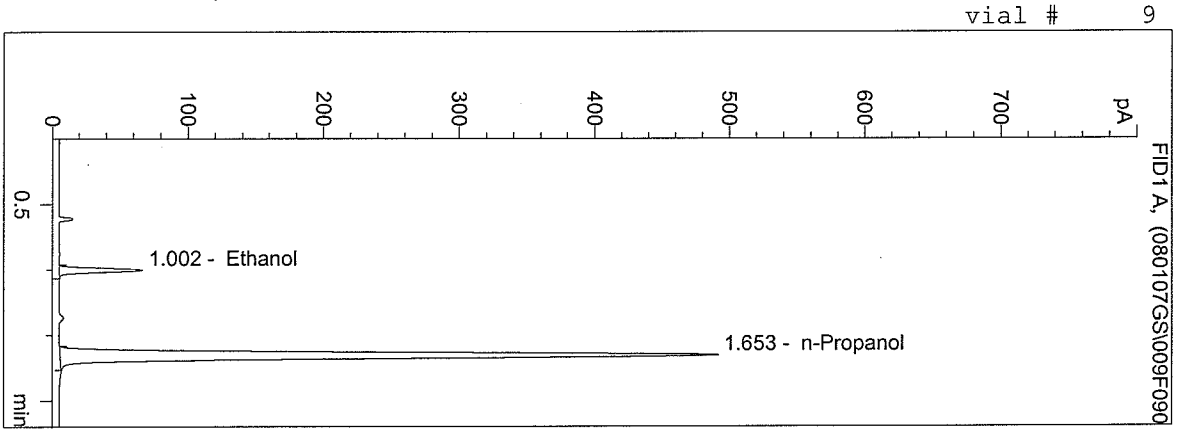
MD

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:27:02 AM
Instrument 4
DB-ALC1

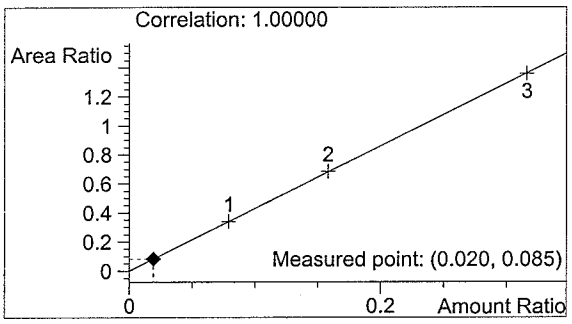
0.02 STD
Gwynyth Scherperel

vial # 9

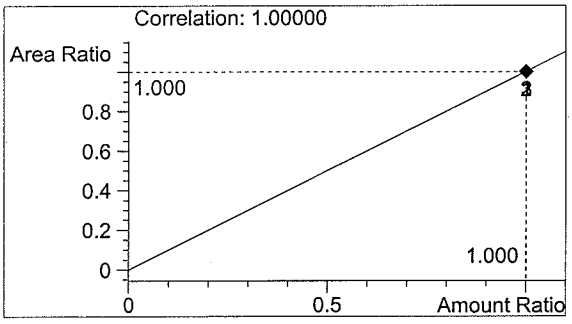


#	Compound	Area	RT
1	Ethanol	131	1.002
2	n-Propanol	1544	1.653

Totals:



Ethanol 0.020 g/100ml



n-Propanol 1.000 g/100ml

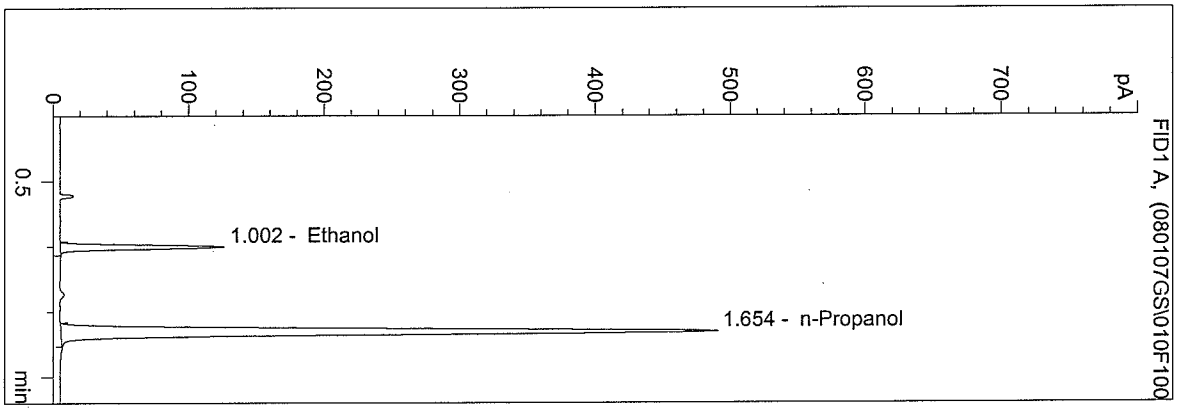
AD

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:30:17 AM
Instrument 4
DB-ALC1

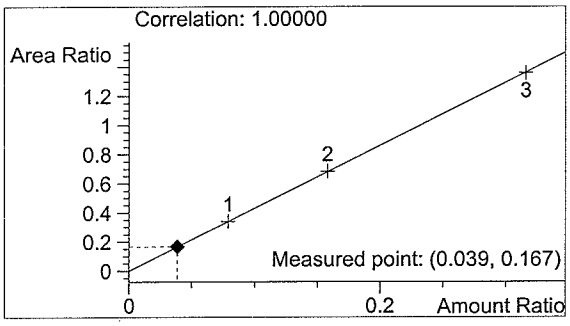
0.04 CONTROL-gs
Gwynyth Scherperel

vial # 10

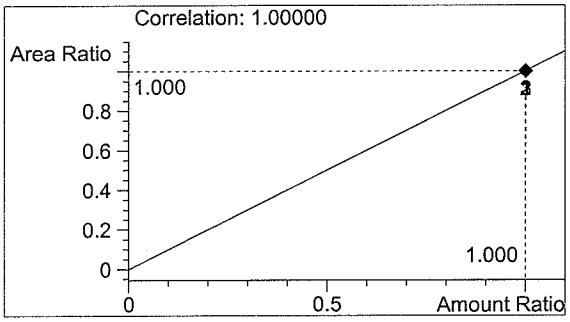


#	Compound	Area	RT
1	Ethanol	258	1.002
2	n-Propanol	1541	1.654

Totals:



Ethanol 0.039 g/100ml



n-Propanol 1.000 g/100ml

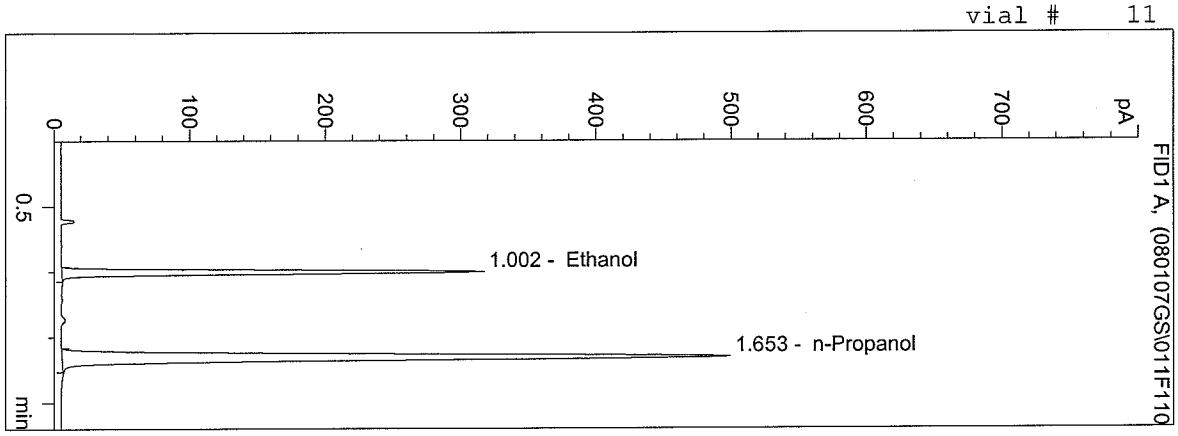
MD

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:33:39 AM
Instrument 4
DB-ALC1

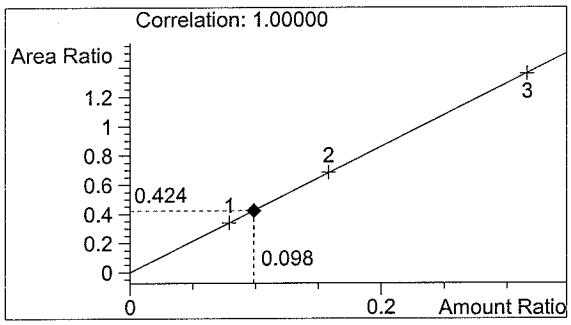
0.10 CONTROL-gs
Gwynyth Scherperel

vial # 11

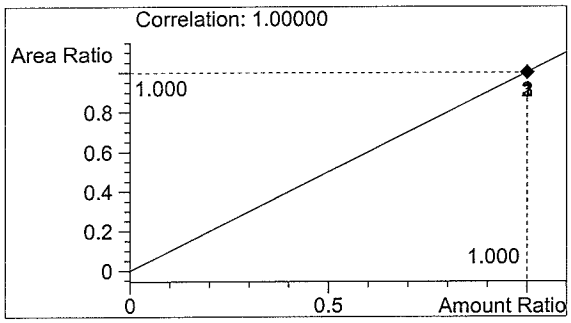


#	Compound	Area	RT
1	Ethanol	664	1.002
2	n-Propanol	1564	1.653

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

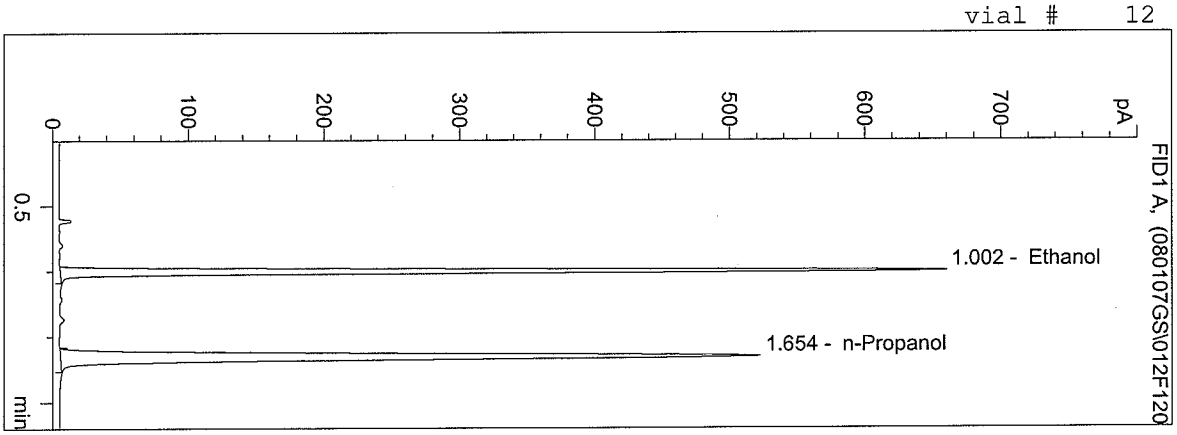
PD

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:36:50 AM
Instrument 4
DB-ALC1

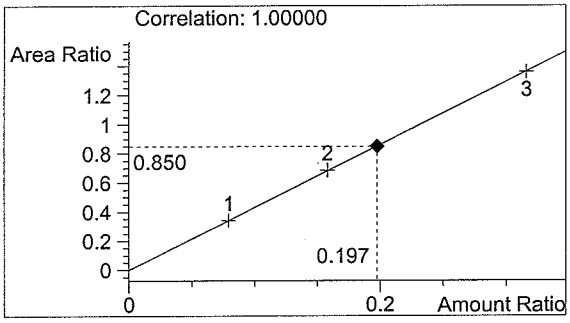
0.20 CONTROL-gs
Gwynyth Scherperel

vial # 12

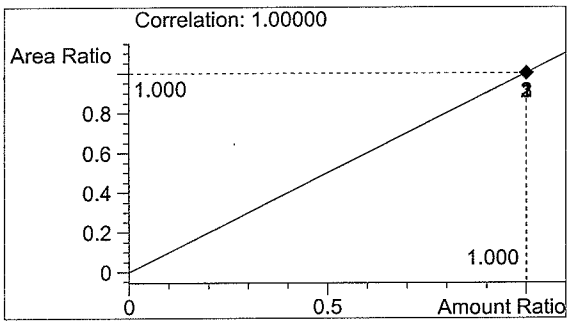


#	Compound	Area	RT
1	Ethanol	1393	1.002
2	n-Propanol	1639	1.654

Totals:



Ethanol 0.197 g/100ml



n-Propanol 1.000 g/100ml

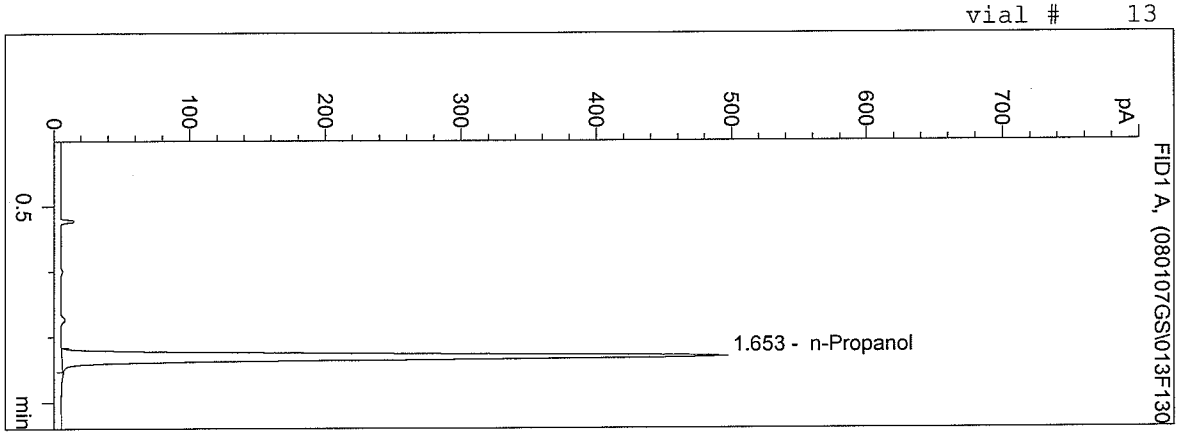
MD

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/7/2008 9:40:03 AM
Instrument 4
DB-ALC1

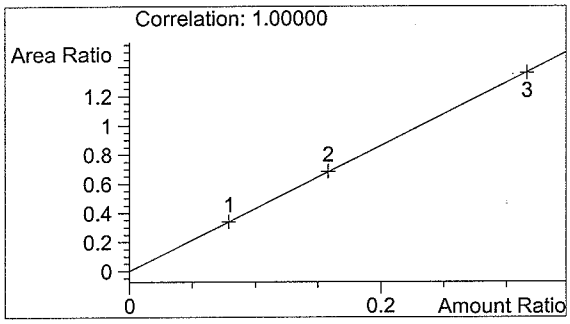
BLANK
Gwynyth Scherperel

vial # 13

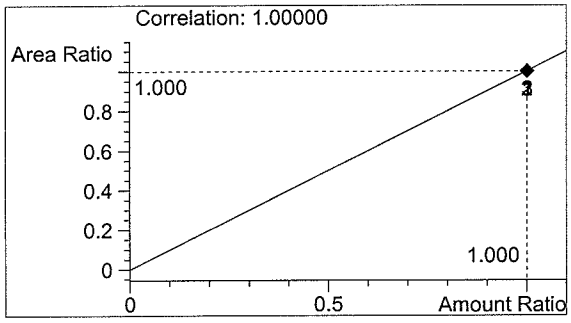


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1562	1.653

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

MJD

Sequence Parameters:

Operator:	E Kolbrich
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080103EK
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	BLANK	BLDALCO	1	Sample		
6	Vial 6	0.02	BLDALCO	1	Sample		
7	Vial 7	0.04 Mix	VOL	1	Calib		
8	Vial 8	0.08 Mix	VOL	1	Calib		
9	Vial 9	0.04 Ctrl-EK	BLDALCO	1	Ctrl Samp		
10	Vial 10	0.100 Ctrl-EK	BLDALCO	1	Ctrl Samp		
11	Vial 11	0.200 Ctrl-EK	BLDALCO	1	Ctrl Samp		
12	Vial 12	Blank	BLDALCO	1	Ctrl Samp		
13	Vial 13	SIM 08001 #1	BLDALCO	1	Sample		
14	Vial 14	SIM 08001 #2	BLDALCO	1	Sample		
15	Vial 15	SIM 08001 #3	BLDALCO	1	Sample		
16	Vial 16	SIM 08001 #4	BLDALCO	1	Sample		
17	Vial 17	SIM 08001 #5	BLDALCO	1	Sample		
18	Vial 18	0.100 Ctrl-EK	BLDALCO	1	Ctrl Samp		
19	Vial 19	Blank	BLDALCO	1	Sample		
20	Vial 20	07Q4-23810	BLDALCO	1	Sample		
21	Vial 21	07Q4-23811	BLDALCO	1	Sample		
22	Vial 22	07Q4-23812	BLDALCO	1	Sample		
23	Vial 23	07Q4-23813	BLDALCO	1	Sample		
24	Vial 24	07Q4-23814	BLDALCO	1	Sample		
25	Vial 25	0.04 Ctrl-EK	BLDALCO	1	Ctrl Samp		
26	Vial 26	Blank	BLDALCO	1	Sample		

.04 A050530 exp 7/2011

.1 A050528 exp 7/2011

.2 A050527 exp 7/2011

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CALIBRATOR	BLDALCO	1	Replace	Average	
3	Vial 3	0.158 CALIBRATOR	BLDALCO	2	Replace	Average	
4	Vial 4	0.316 CALIBRATOR	BLDALCO	3	Replace	Average	
7	Vial 7	0.04 Mix	VOL	1	Replace	Average	
8	Vial 8	0.08 Mix	VOL	2	Replace	Average	

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

Sequence Table (Back Injector):

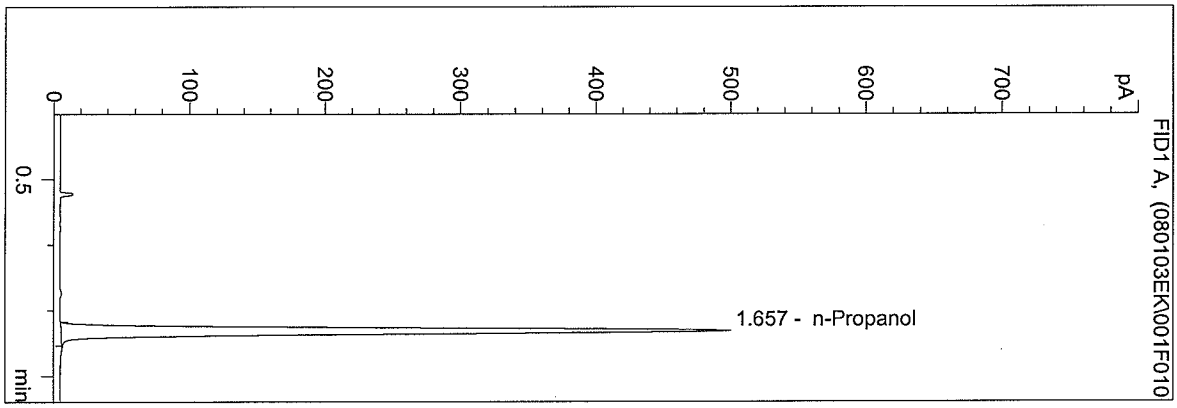
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 1:10:04 PM
Instrument 4
DB-ALC1

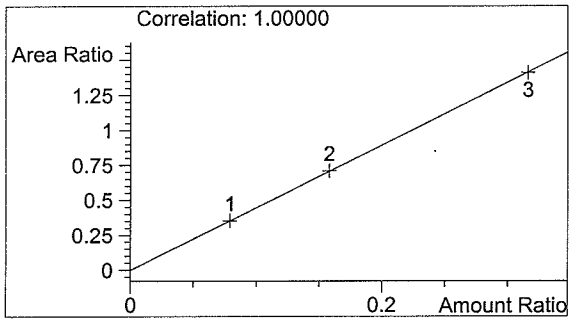
BLANK
E Kolbrich

vial # 1

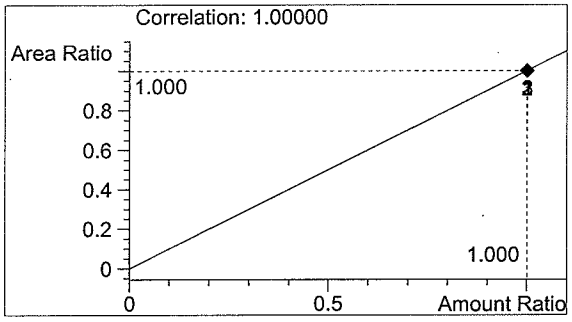


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1570	1.657

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

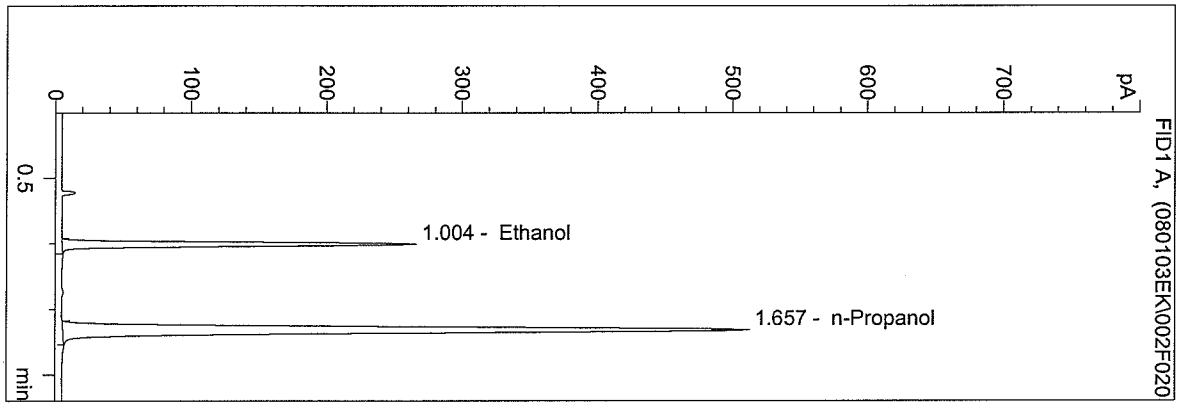
EN

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 1:13:21 PM
Instrument 4
DB-ALC1

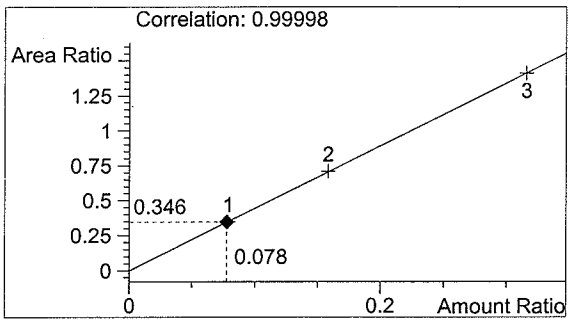
0.079 CALIBRATOR
E Kolbrich

vial # 2



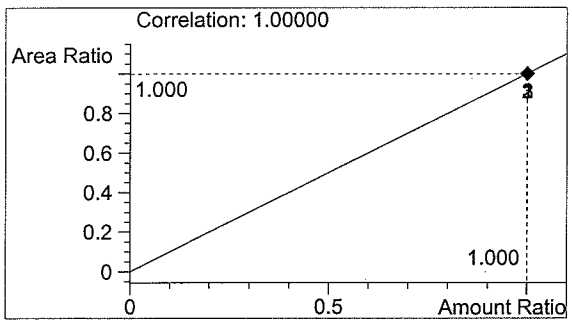
#	Compound	Area	RT
1	Ethanol	558	1.004
2	n-Propanol	1610	1.657

Totals:



Ethanol 0.078 g/100ml

EN



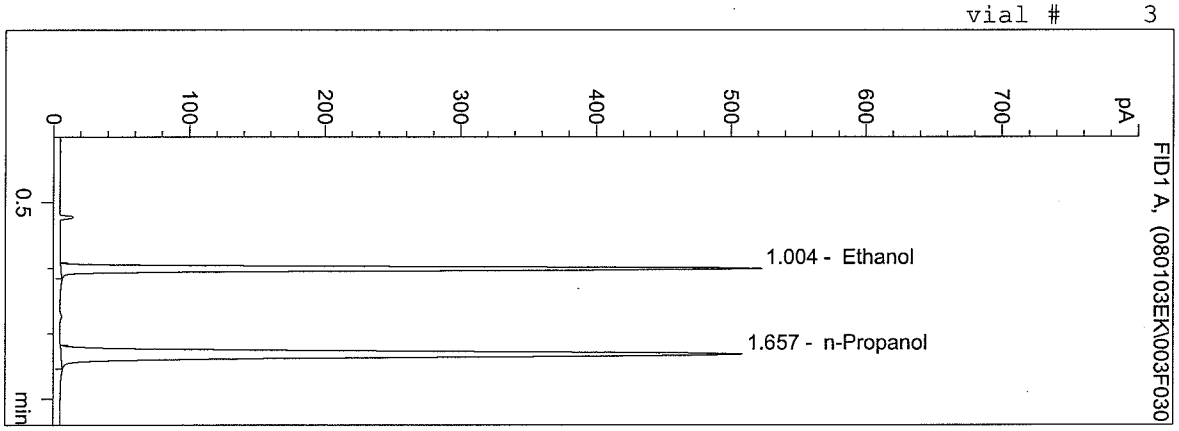
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 1:16:38 PM
Instrument 4
DB-ALC1

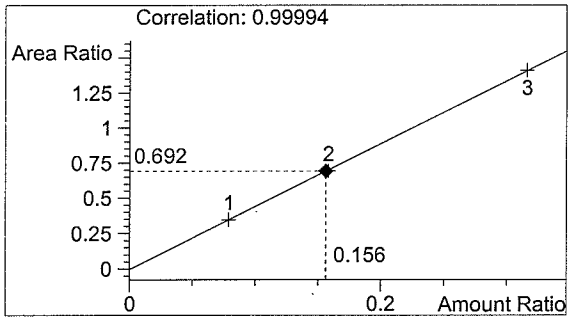
0.158 CALIBRATOR
E Kolbrich

vial # 3



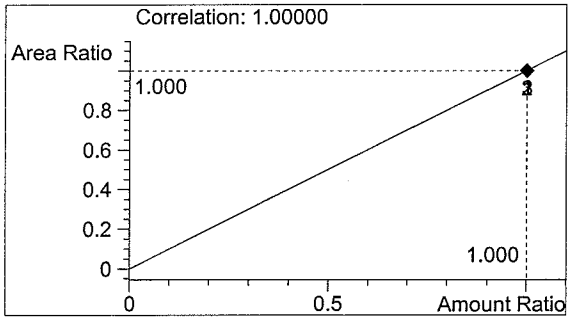
#	Compound	Area	RT
1	Ethanol	1104	1.004
2	n-Propanol	1596	1.657

Totals:



Ethanol 0.156 g/100ml

EK



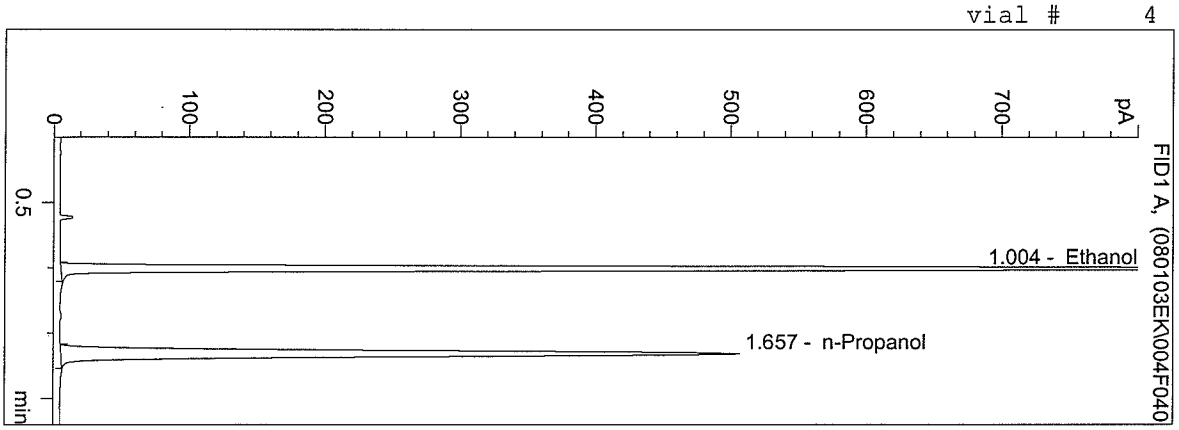
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 1:19:49 PM
Instrument 4
DB-ALC1

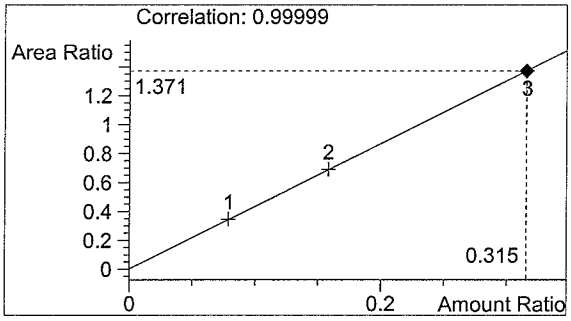
0.316 CALIBRATOR
E Kolbrich

vial # 4



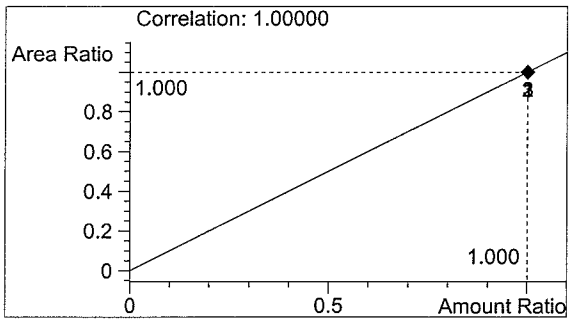
#	Compound	Area	RT
1	Ethanol	2180	1.004
2	n-Propanol	1590	1.657

Totals:



Ethanol 0.315 g/100ml

EK



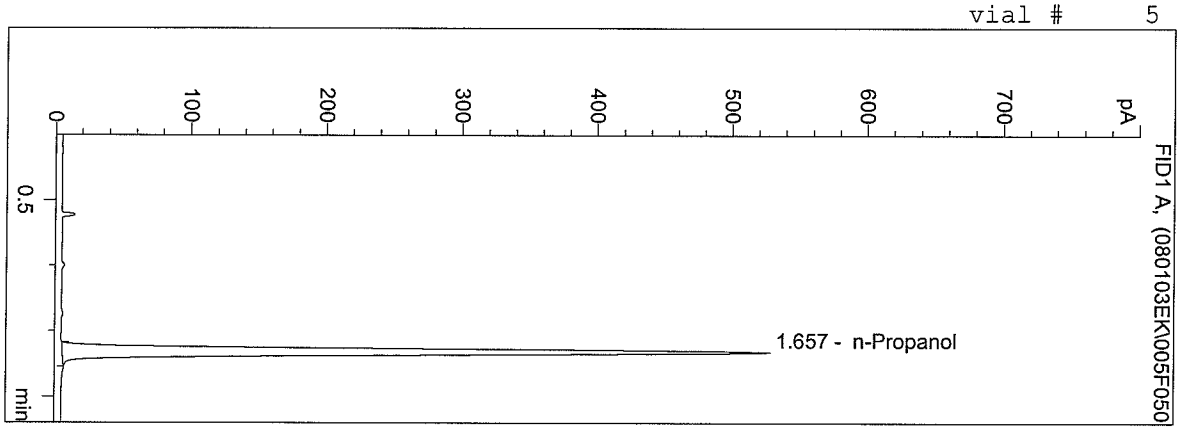
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 1:23:08 PM
Instrument 4
DB-ALC1

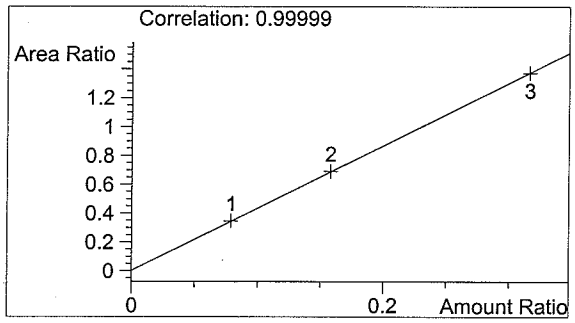
BLANK
E Kolbrich

vial # 5



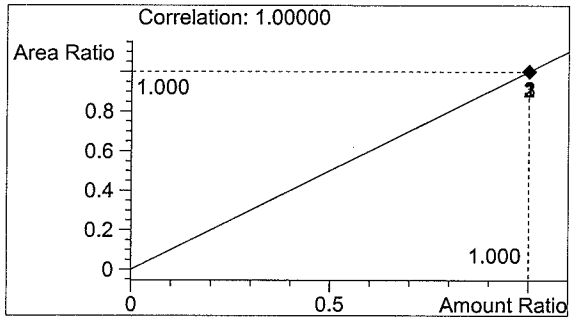
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1661	1.657

Totals:



Ethanol 0.000 g/100ml

EK

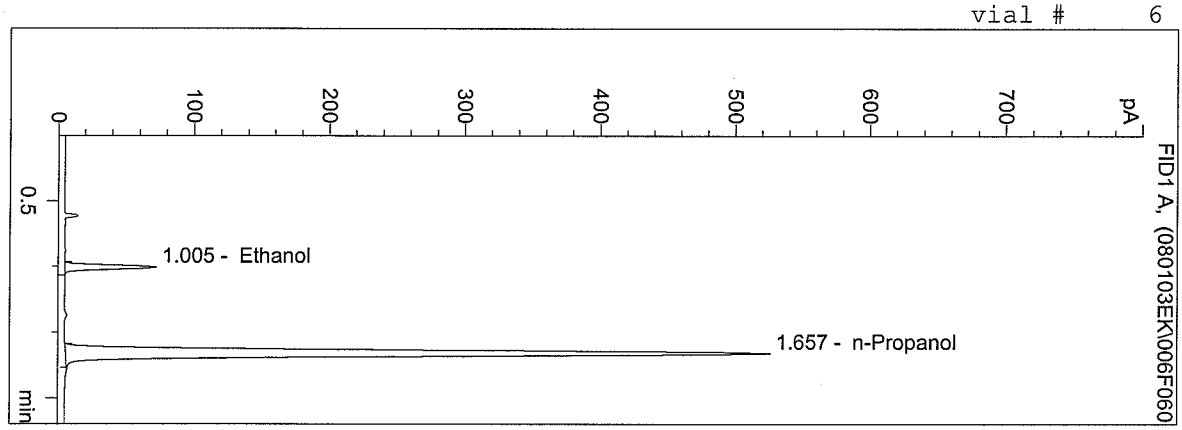


n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

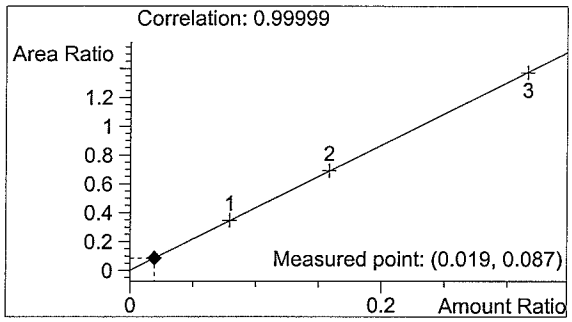
D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 1:26:27 PM 0.02
Instrument 4 E Kolbrich
DB-ALC1

vial # 6



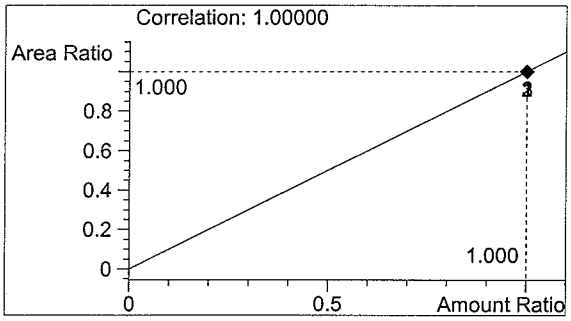
#	Compound	Area	RT
1	Ethanol	143	1.005
2	n-Propanol	1652	1.657

Totals:



Ethanol 0.019 g/100ml

EK



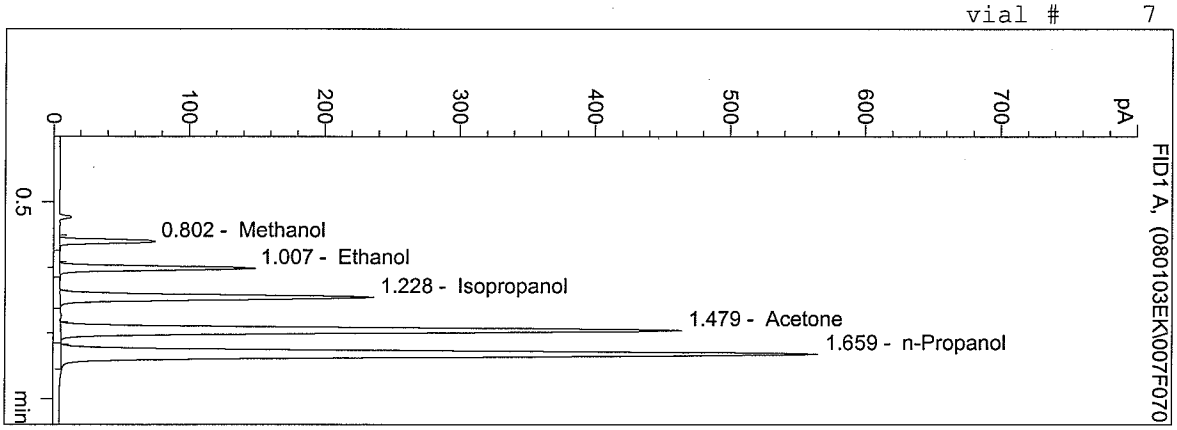
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
1/3/2008 1:39:02 PM
Instrument 4
DB-ALC1

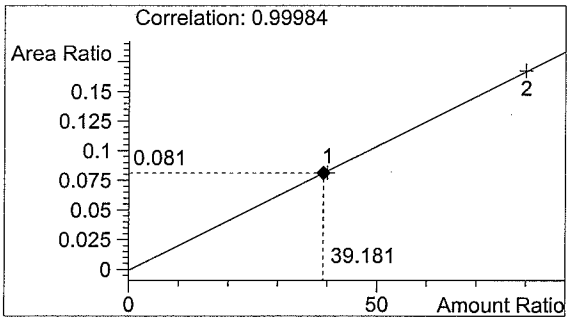
0.04 Mix
E Kolbrich

vial # 7



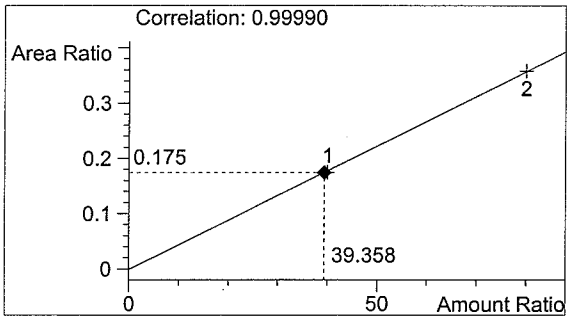
#	Compound	Area	RT
1	Methanol	145	0.802
2	Ethanol	313	1.007
3	Isopropanol	611	1.228
4	Acetone	1295	1.479
5	n-Propanol	1793	1.659

Totals:

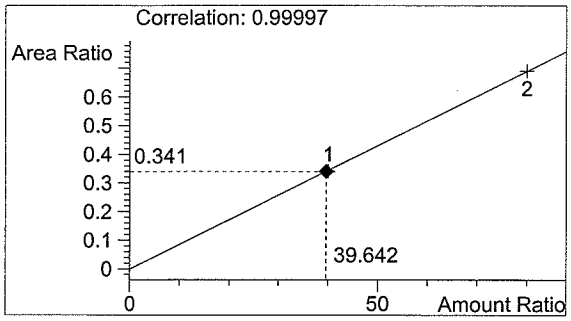


Methanol 39.181 mg/dL

EK



Ethanol 39.358 mg/dL



Isopropanol 39.642 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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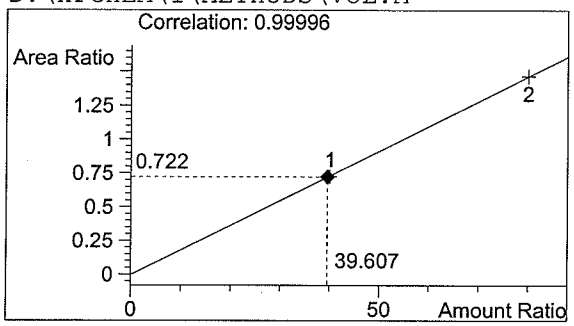
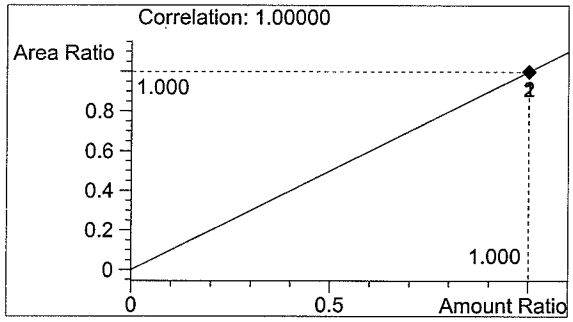


Acetone 39.607 mg/dL



n-Propanol 1.000 mg/dL

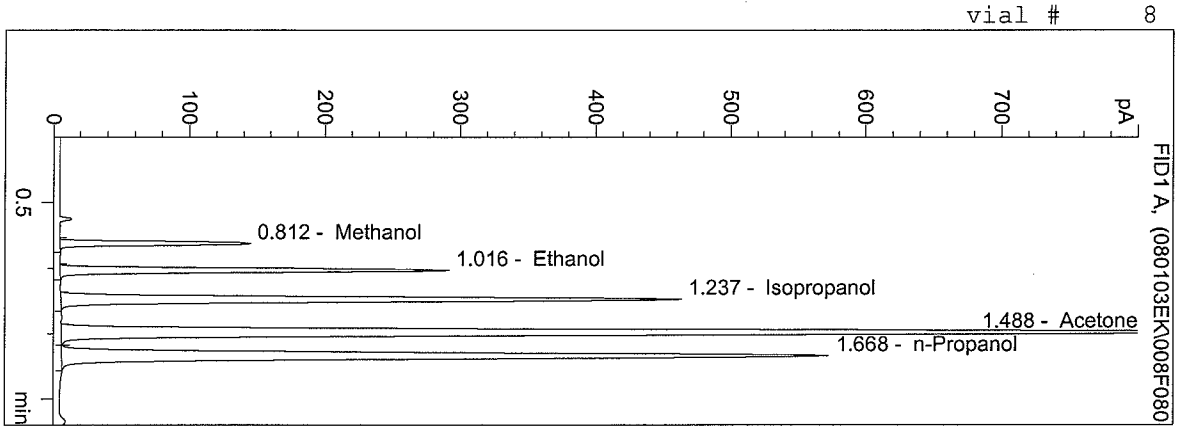
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
1/3/2008 1:42:16 PM
Instrument 4
DB-ALC1

0.08 Mix
E Kolbrich

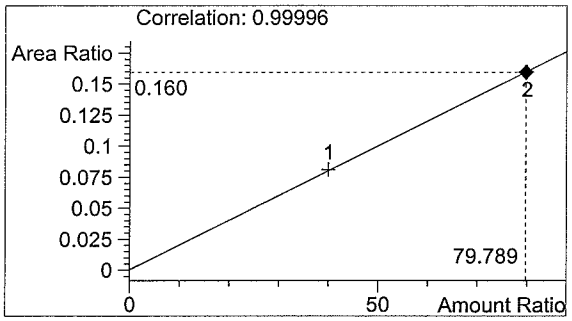
vial # 8



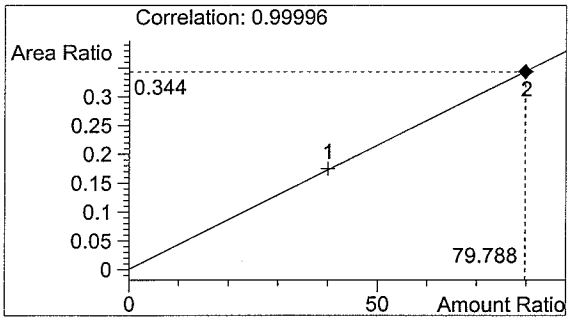
#	Compound	Area	RT
1	Methanol	290	0.812
2	Ethanol	624	1.016
3	Isopropanol	1211	1.237
4	Acetone	2584	1.488
5	n-Propanol	1817	1.668

Totals:

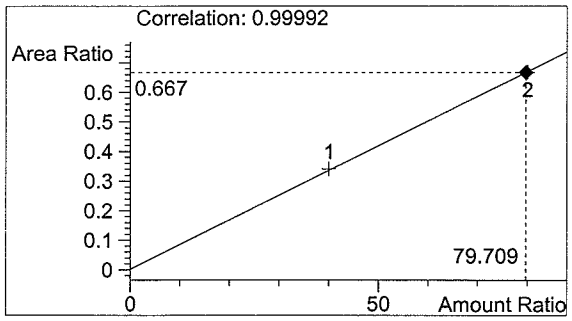
EK



Methanol 79.789 mg/dL



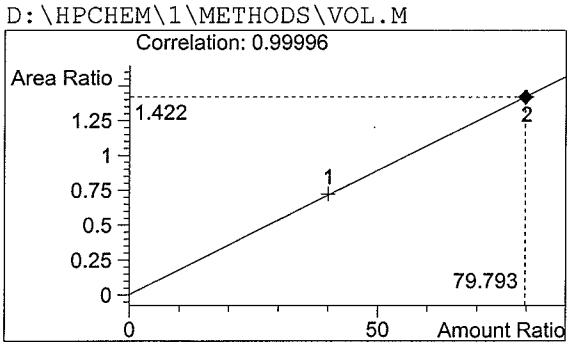
Ethanol 79.788 mg/dL



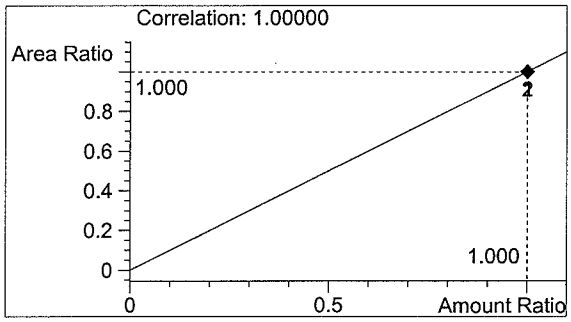
Isopropanol 79.709 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



Acetone 79.793 mg/dL



n-Propanol 1.000 mg/dL

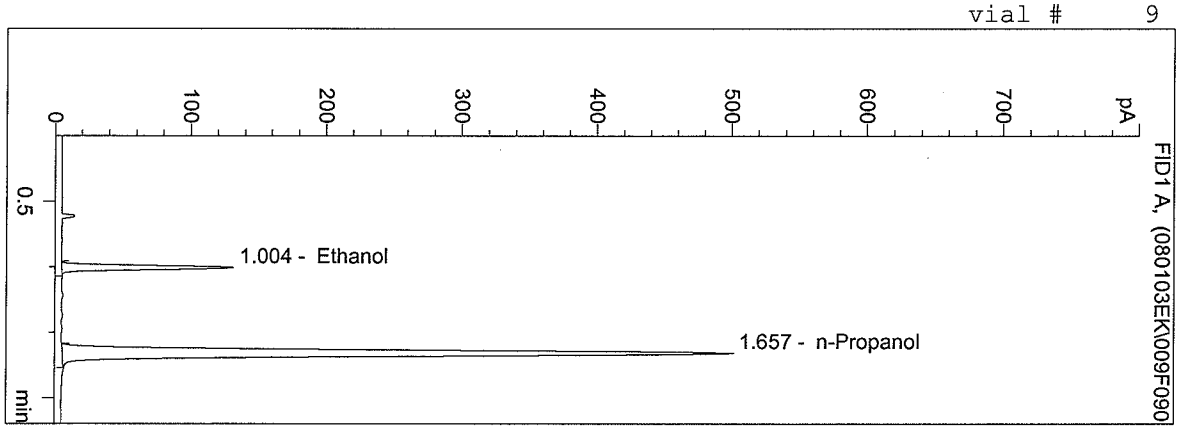
ENR

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 1:54:43 PM
Instrument 4
DB-ALC1

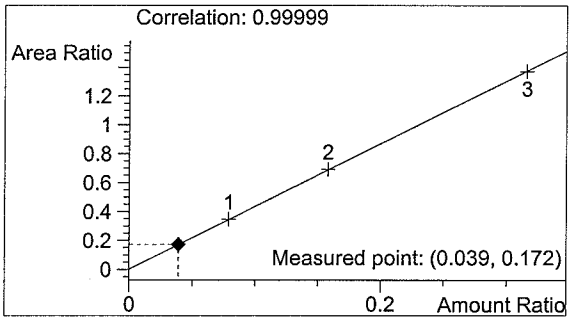
0.04 Ctrl-EK
E Kolbrich

vial # 9



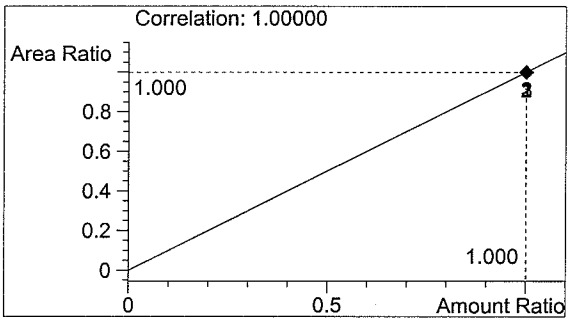
#	Compound	Area	RT
1	Ethanol	271	1.004
2	n-Propanol	1574	1.657

Totals:



Ethanol 0.039 g/100ml

EK



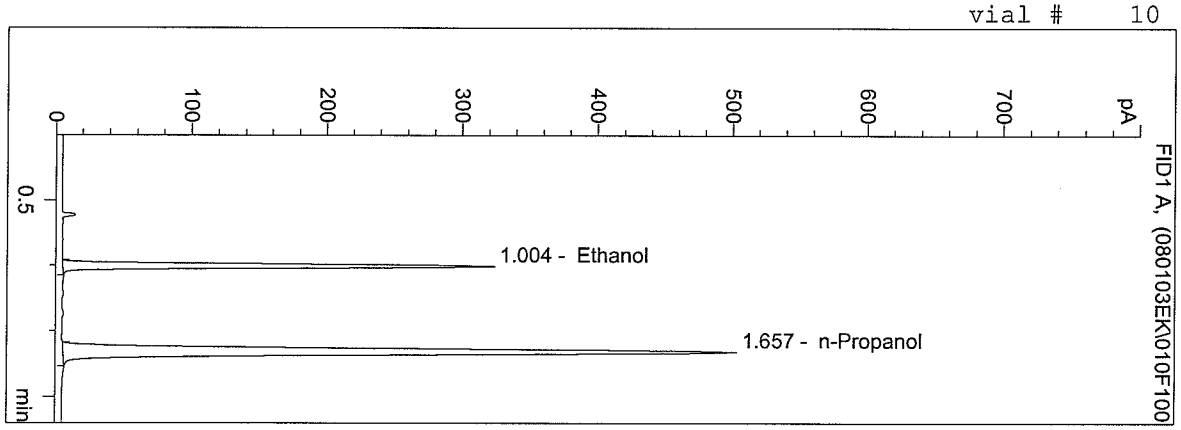
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 1:58:01 PM
Instrument 4
DB-ALC1

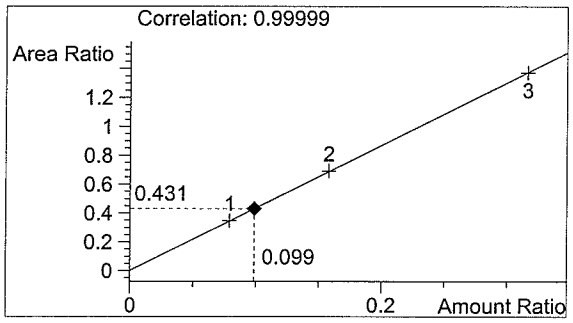
0.100 Ctrl-EK
E Kolbrich

vial # 10



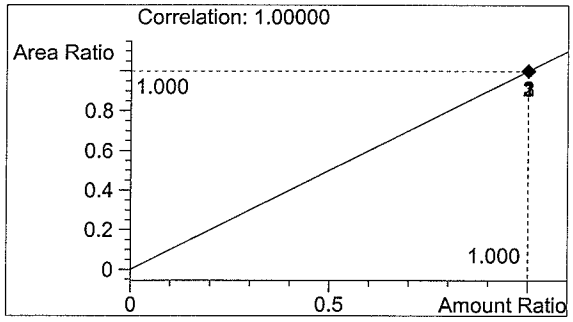
#	Compound	Area	RT
1	Ethanol	681	1.004
2	n-Propanol	1580	1.657

Totals:



Ethanol 0.099 g/100ml

EK



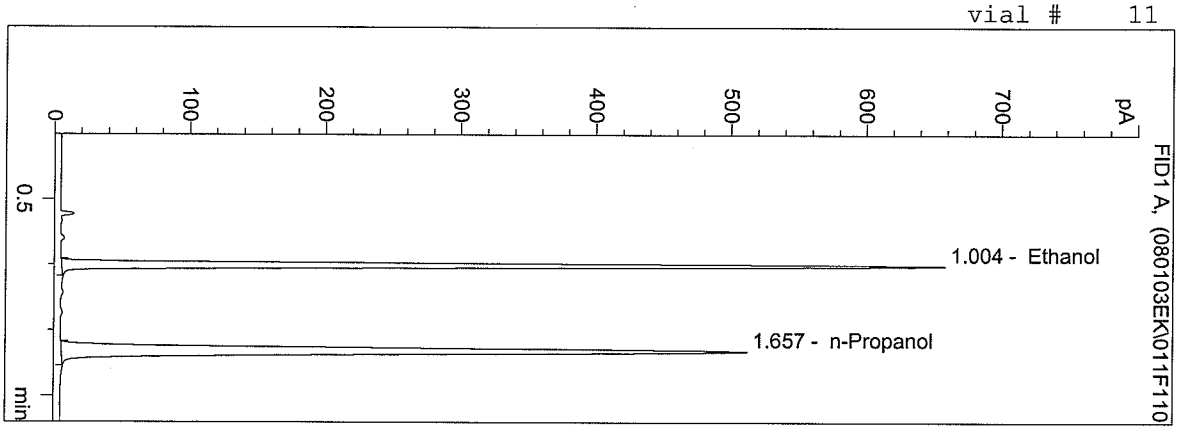
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 2:01:18 PM
Instrument 4
DB-ALC1

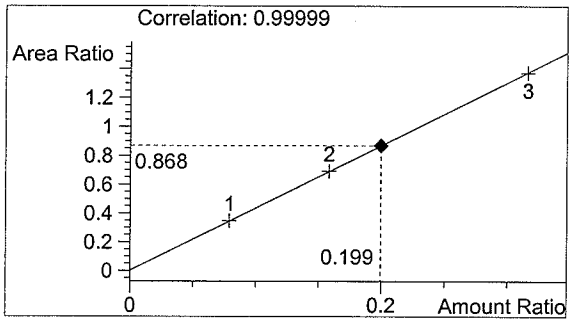
0.200 Ctrl-EK
E Kolbrich

vial # 11



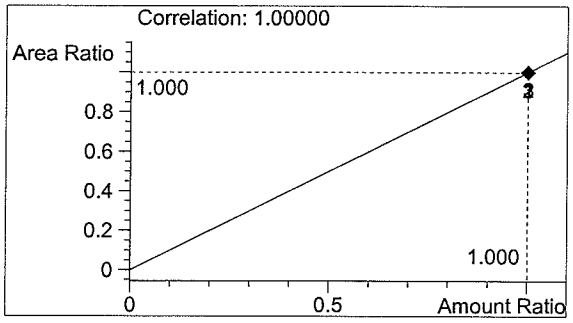
#	Compound	Area	RT
1	Ethanol	1397	1.004
2	n-Propanol	1609	1.657

Totals:



Ethanol 0.199 g/100ml

EK



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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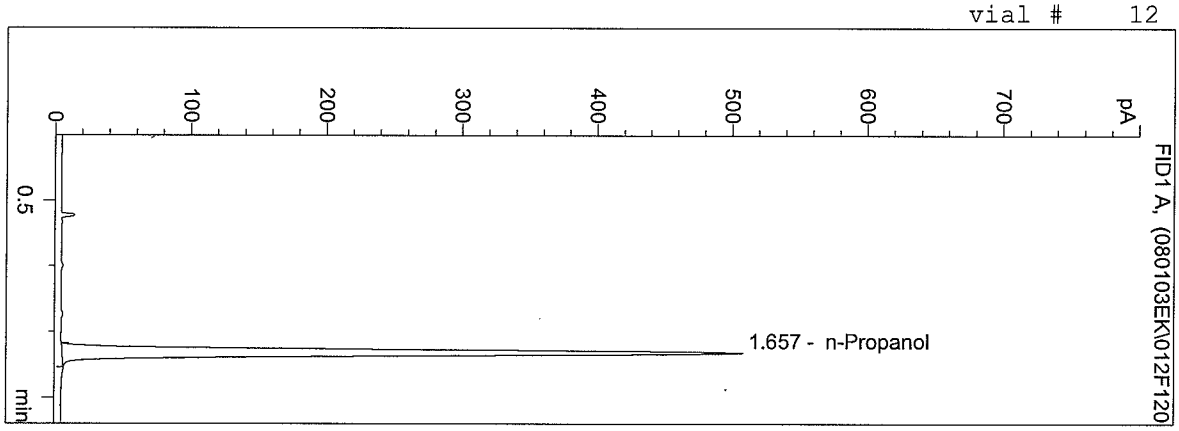
Instrument 4
DB-ALC1

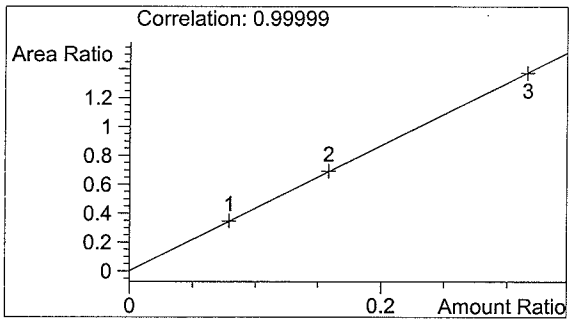
Blank
E Kolbrich

vial # 12



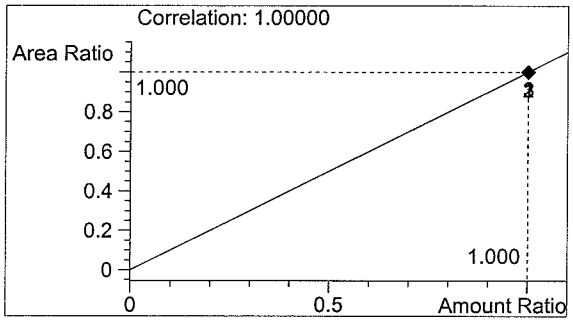
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1599	1.657

Totals:



Ethanol 0.000 g/100ml

EK



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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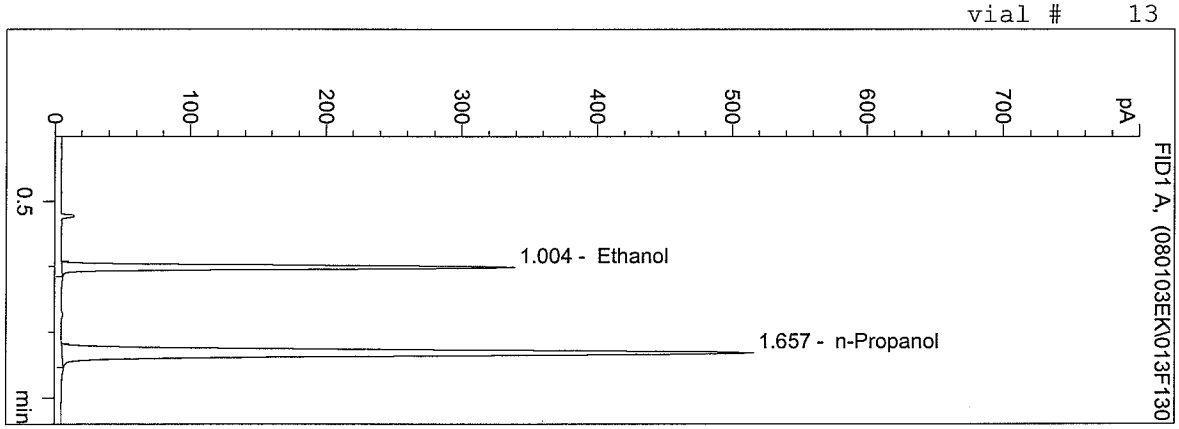
1/3/2008 2:07:52 PM
Instrument 4
DB-ALC1

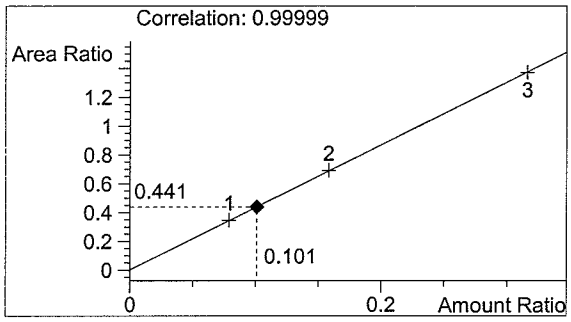
SIM 08001 #1
E Kolbrich

vial # 13



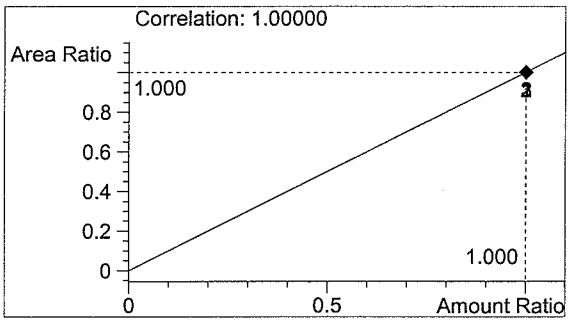
#	Compound	Area	RT
1	Ethanol	714	1.004
2	n-Propanol	1620	1.657

Totals:



Ethanol 0.101 g/100ml

EK



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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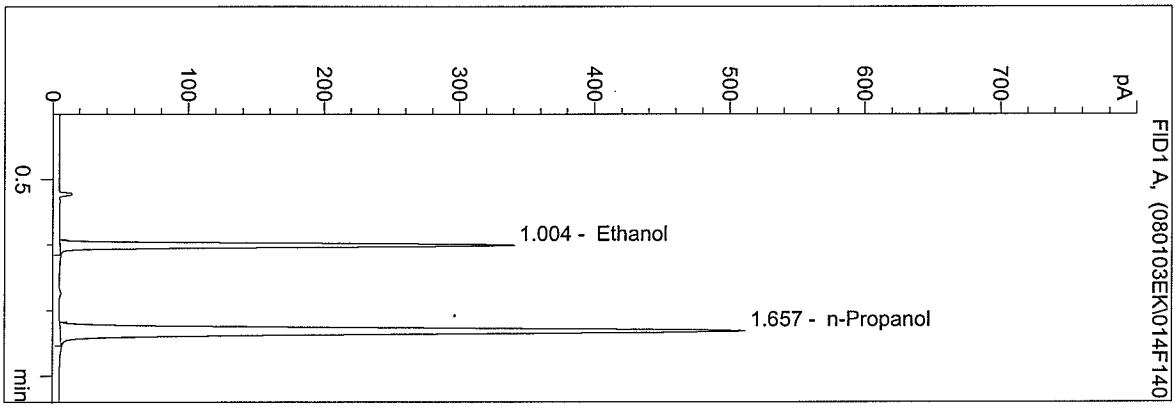
Instrument 4
DB-ALC1

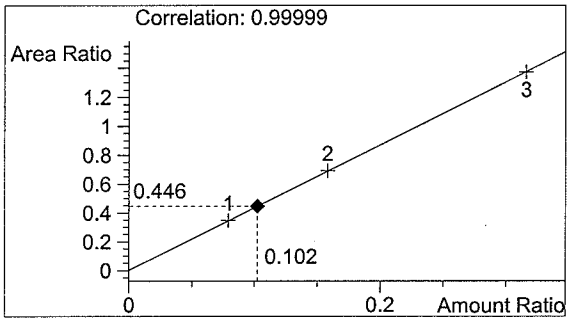
SIM 08001 #2
E Kolbrich

vial # 14



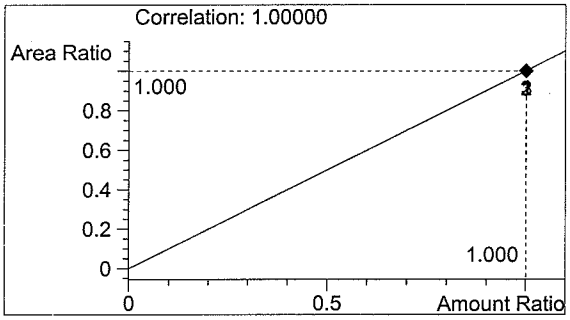
#	Compound	Area	RT
1	Ethanol	715	1.004
2	n-Propanol	1602	1.657

Totals:



Ethanol 0.102 g/100ml

EK



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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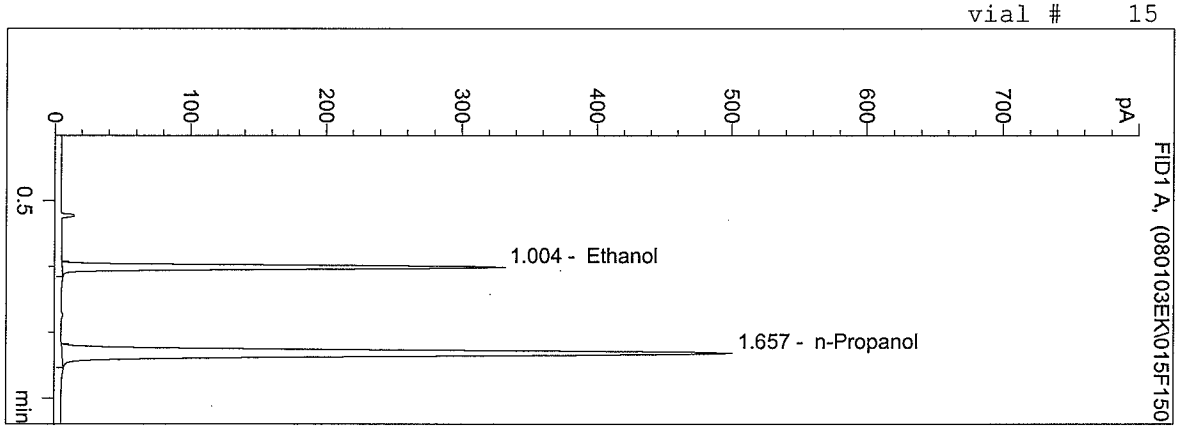
Instrument 4
DB-ALC1

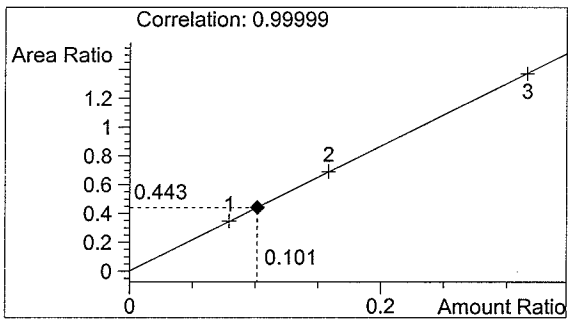
SIM 08001 #3
E Kolbrich

vial # 15



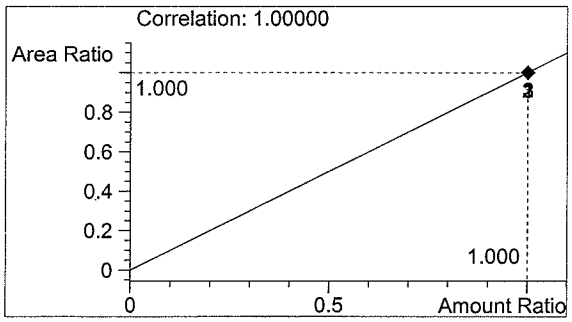
#	Compound	Area	RT
1	Ethanol	696	1.004
2	n-Propanol	1572	1.657

Totals:



Ethanol 0.101 g/100ml

EK



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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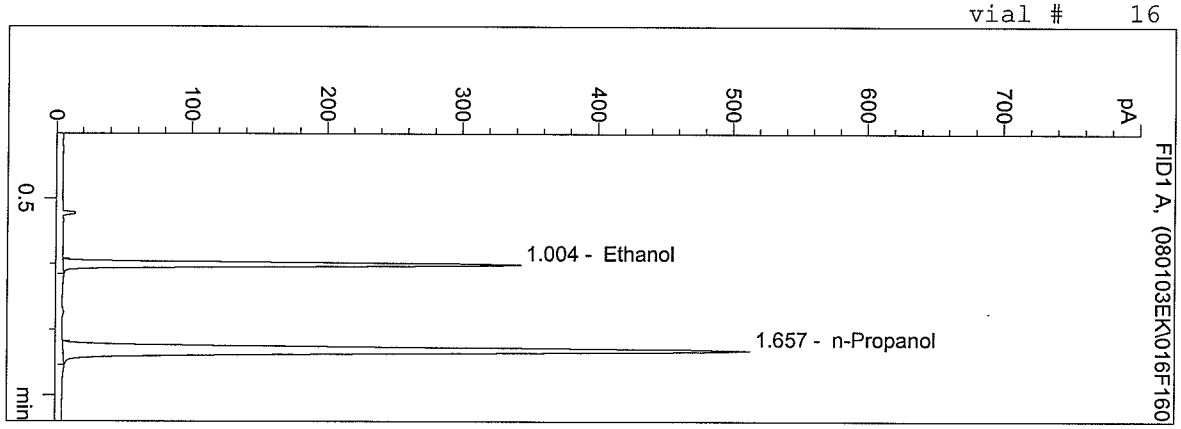
Instrument 4
DB-ALC1

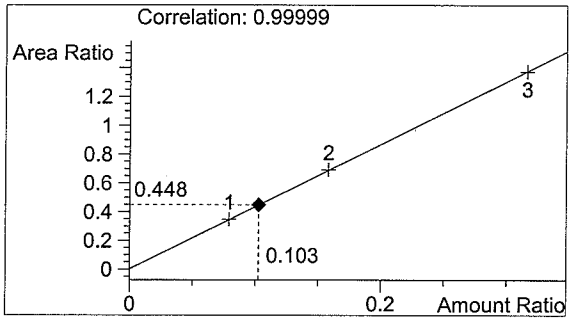
SIM 08001 #4
E Kolbrich

vial # 16



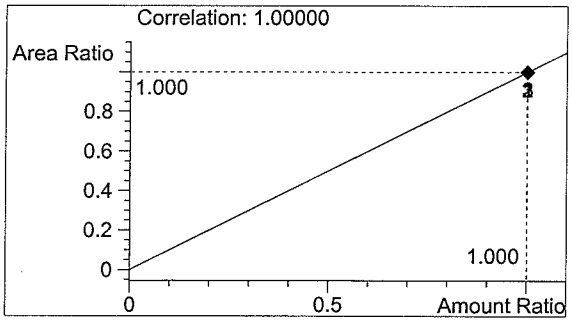
#	Compound	Area	RT
1	Ethanol	721	1.004
2	n-Propanol	1609	1.657

Totals:



Ethanol 0.103 g/100ml

EK



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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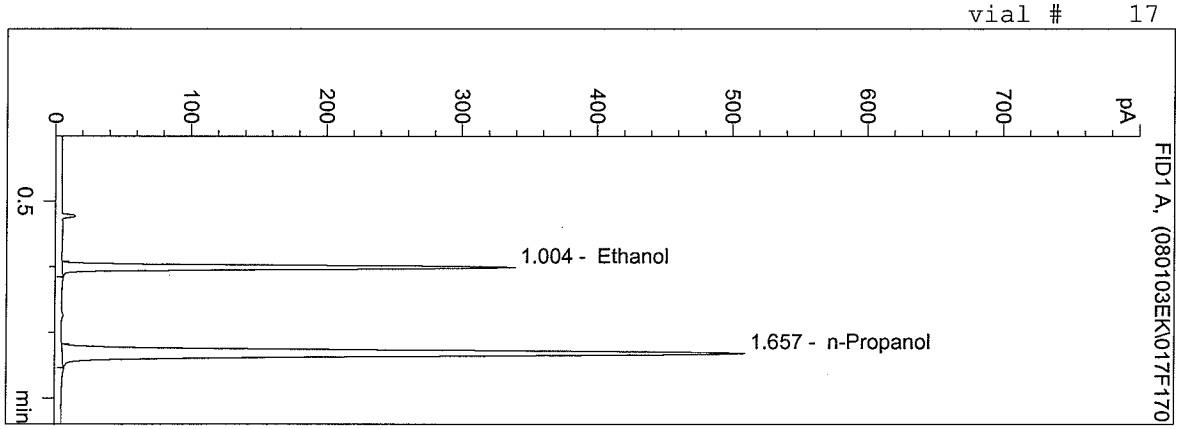
Instrument 4
DB-ALC1

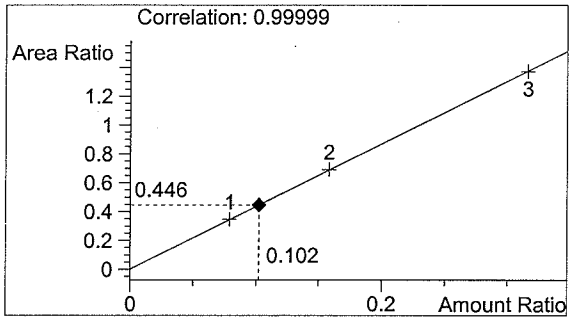
SIM 08001 #5
E Kolbrich

vial # 17



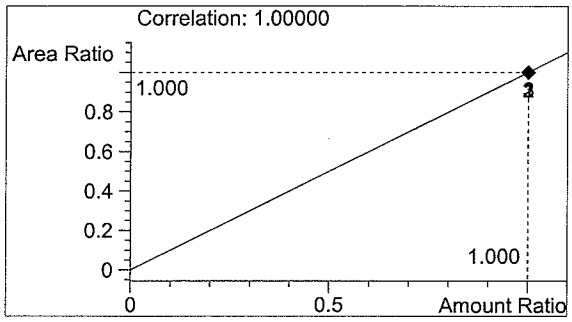
#	Compound	Area	RT
1	Ethanol	713	1.004
2	n-Propanol	1597	1.657

Totals:



Ethanol 0.102 g/100ml

EK



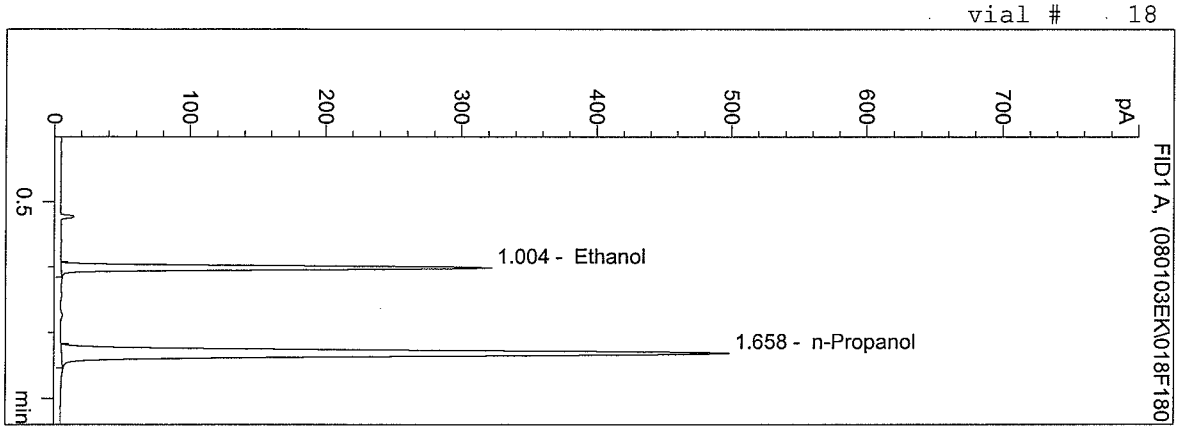
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 2:26:30 PM
Instrument 4
DB-ALC1

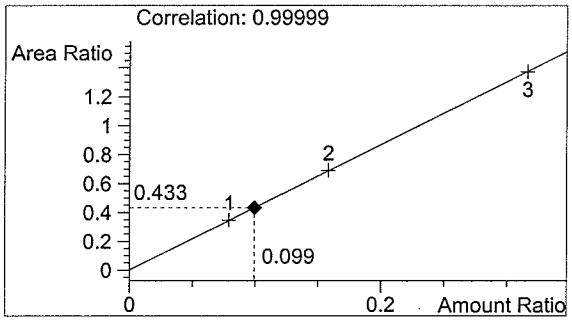
0.100 Ctrl-EK
E Kolbrich

vial # 18



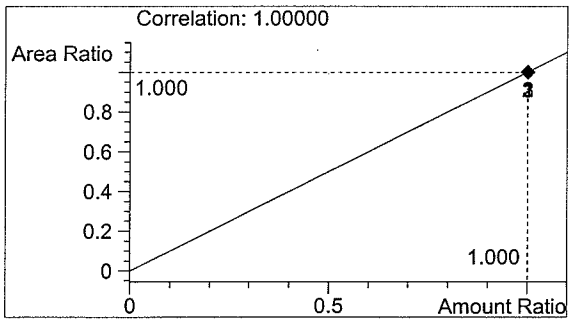
#	Compound	Area	RT
1	Ethanol	676	1.004
2	n-Propanol	1561	1.658

Totals:



Ethanol 0.099 g/100ml

EK



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 4
DB-ALC1

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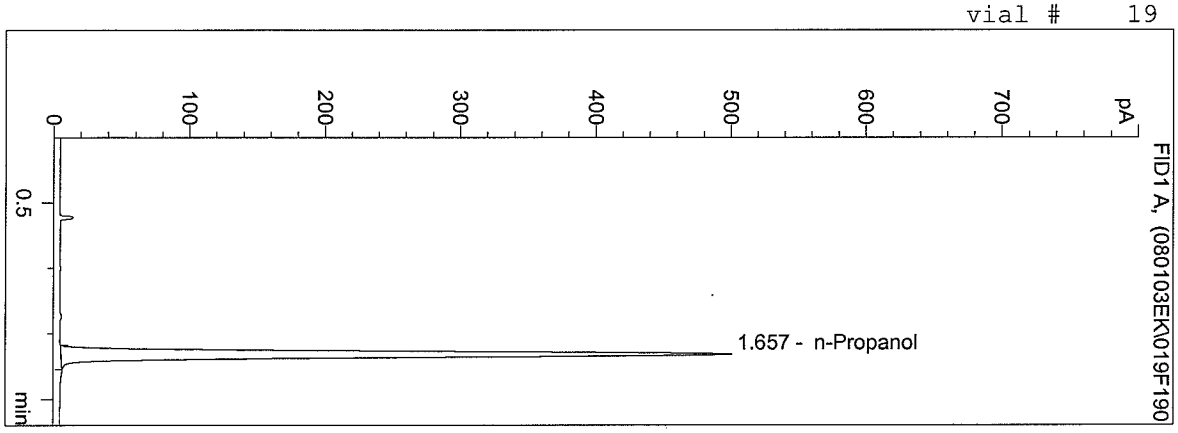
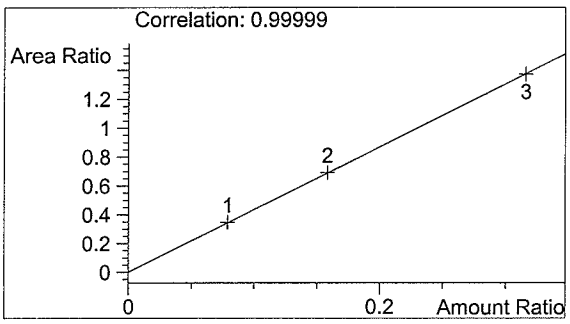
E Kolbrich

vial # 19

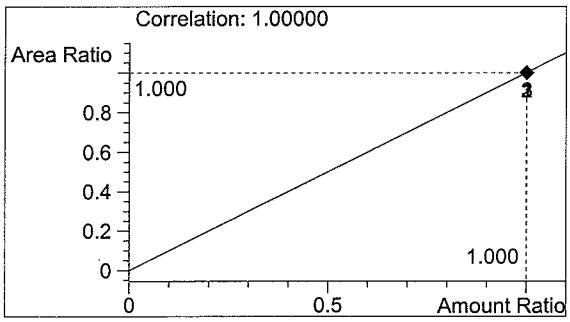


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1575	1.657

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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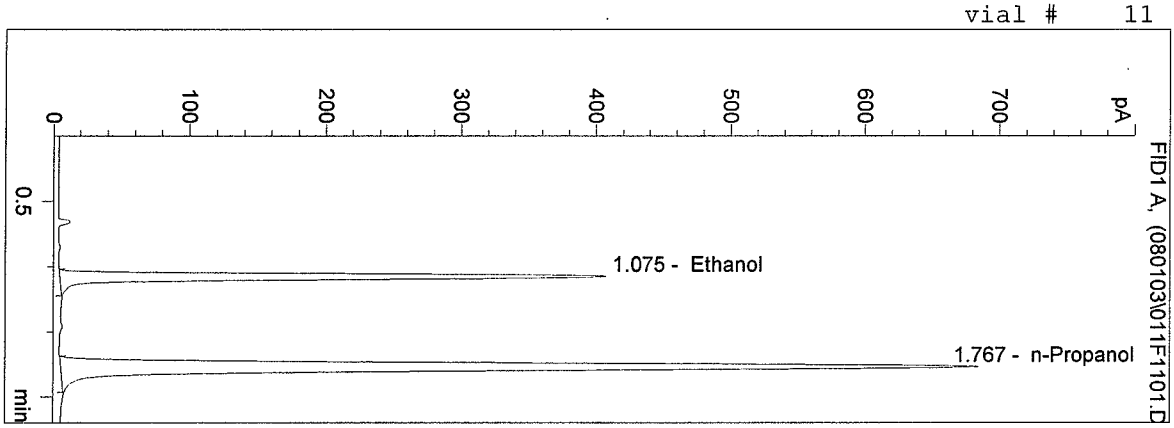
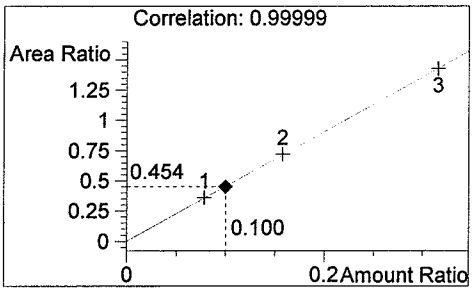
Instrument 1 alouis
DB ALC 1

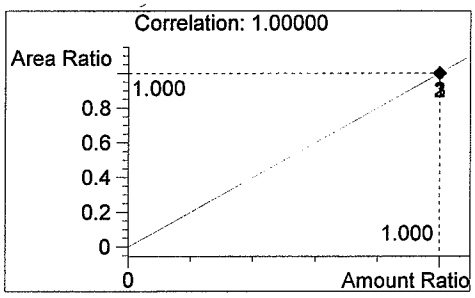
vial # 11



#	Compound	Area	RT
1	Ethanol	1215	1.075
2	n-Propanol	2677	1.767
Tot			



Ethanol 0.100 ~~mg/L~~ g/100 ml
AL 20080115



n-Propanol 1.000 ~~mg/L~~
g/100 ml
AL 20080115

AL
20080103

WASHINGTON STATE TOXICOLOGY LABORATORY

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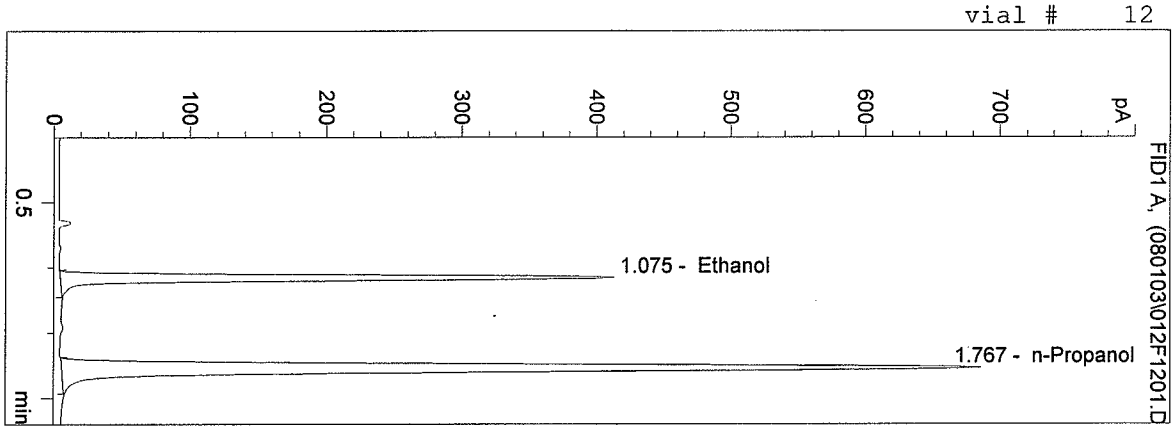
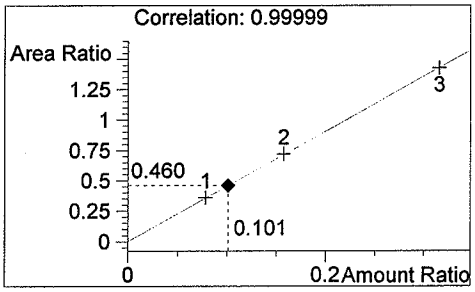
Instrument 1
DB ALC 1

08001b
alouis

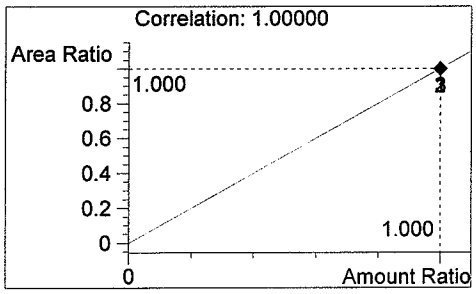
vial # 12



#	Compound	Area	RT
1	Ethanol	1234	1.075
2	n-Propanol	2681	1.767
Tot			



Ethanol 0.101 ~~mg/L~~ g/100ml
AL 20080115



n-Propanol 1.000 ~~mg/L~~ g/100ml
AL 20080115

AL
20080103

WASHINGTON STATE TOXICOLOGY LABORATORY

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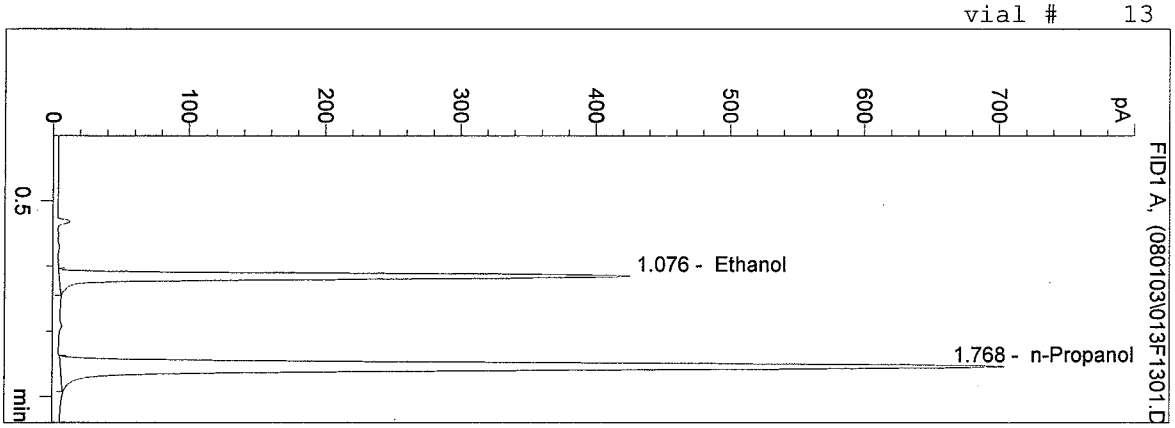
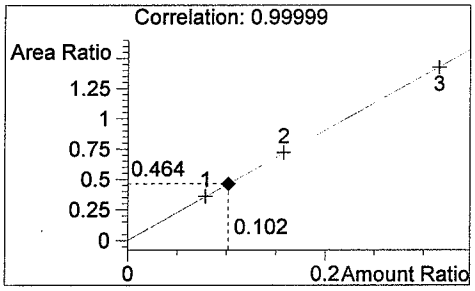
1/3/2008 3:05:36 PM
Instrument 1
DB ALC 1

08001c
alouis

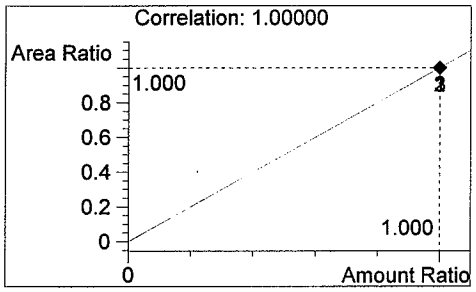
vial # 13



#	Compound	Area	RT
1	Ethanol	1273	1.076
2	n-Propanol	2745	1.768
Tot			



Ethanol 0.102 ~~mg/L~~ g/100ml
AL 20080115



n-Propanol 1.000 ~~mg/L~~ g/100ml
AL 20080115

AL
20080103

WASHINGTON STATE TOXICOLOGY LABORATORY

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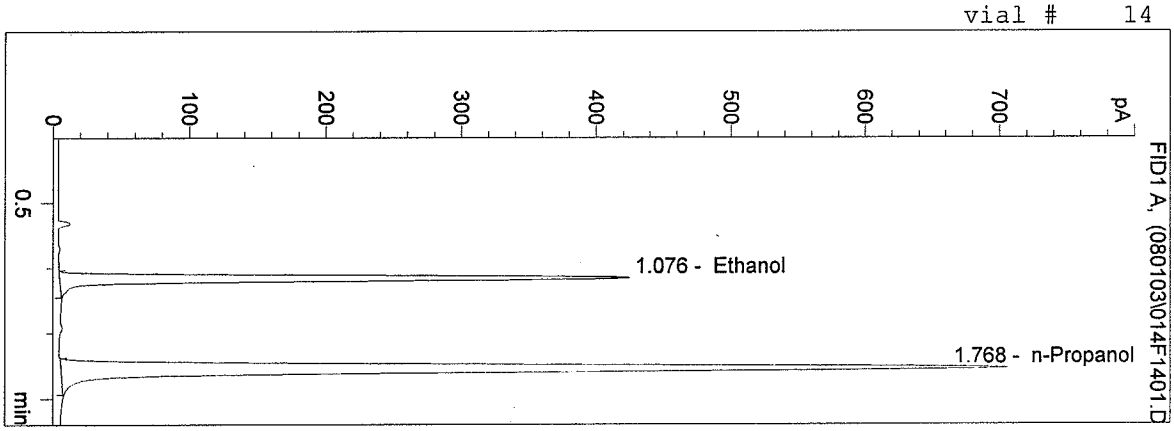
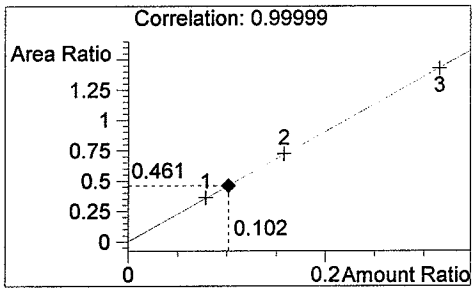
Instrument 1
DB ALC 1

08001d
alouis

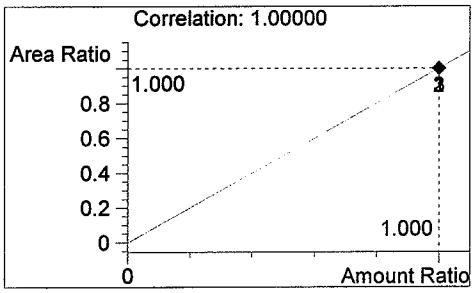
vial # 14



#	Compound	Area	RT
1	Ethanol	1270	1.076
2	n-Propanol	2752	1.768
Tot			



Ethanol 0.102 ~~mg/L~~ g/100 ml AL 20080115



n-Propanol 1.000 ~~mg/L~~ g/100 ml AL 20080115

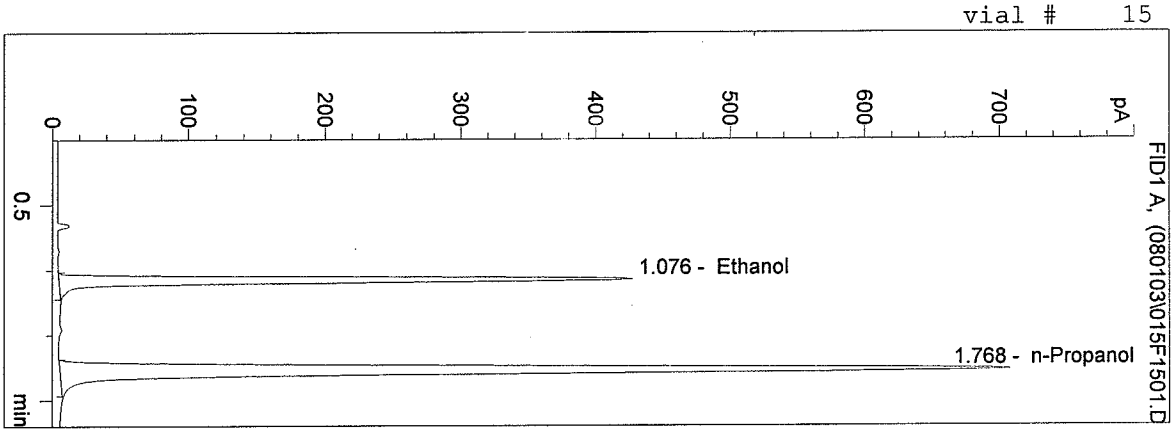
AL
20080103

WASHINGTON STATE TOXICOLOGY LABORATORY

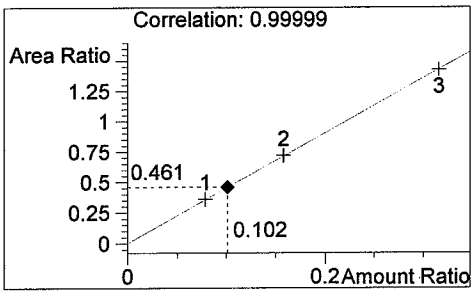
C:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 3:11:46 PM
Instrument 1
DB ALC 1

08001e
alouis

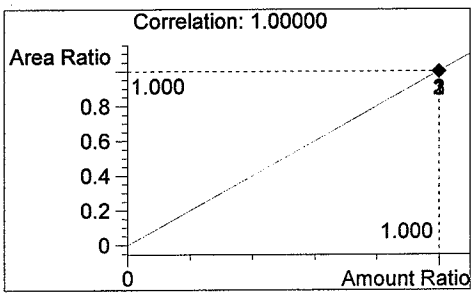
vial # 15



#	Compound	Area	RT
1	Ethanol	1278	1.076
2	n-Propanol	2772	1.768
Tot			



Ethanol 0.102 ~~mg/L~~ g/100 ml AC 20080115



n-Propanol 1.000 ~~mg/L~~ g/100ml AC 20080115

AC
20080103

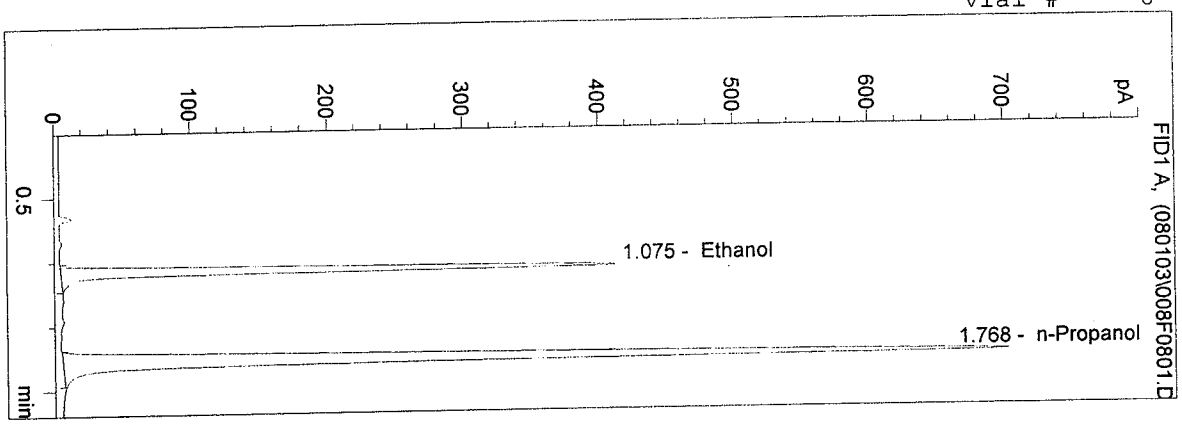
WASHINGTON STATE TOXICOLOGY LABORATORY

a0505 28

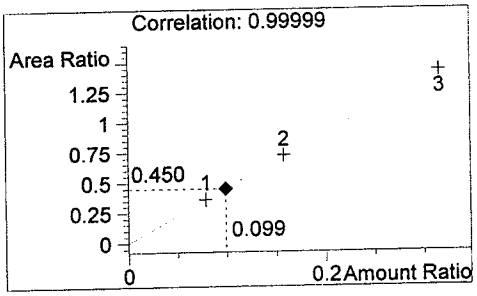
:\HPCHEM\1\METHODS\BLDALCO.M
1/3/2008 2:50:12 PM
Instrument 1
DB ALC 1

0.10 con al
alouis

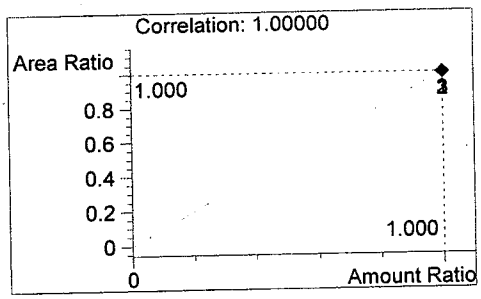
vial # 8



#	Compound	Area	RT
1	Ethanol	1240	1.075
2	n-Propanol	2757	1.768
Tot			



Ethanol 0.099 ~~mg/L~~ g/100 ml AC 20080115



n-Propanol 1.000 ~~mg/L~~ g/100 ml AC 20080115

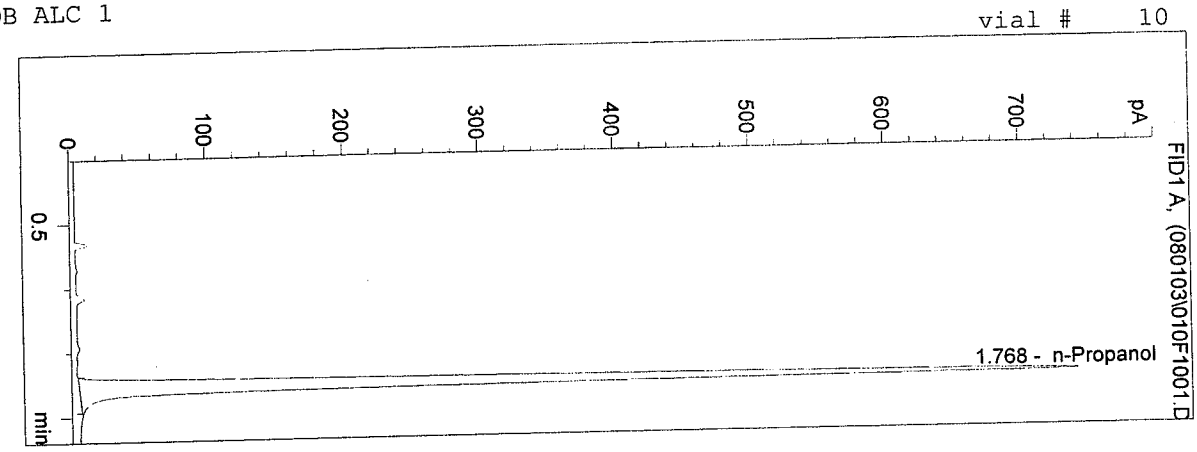
AC
20080103

WASHINGTON STATE TOXICOLOGY LABORATORY

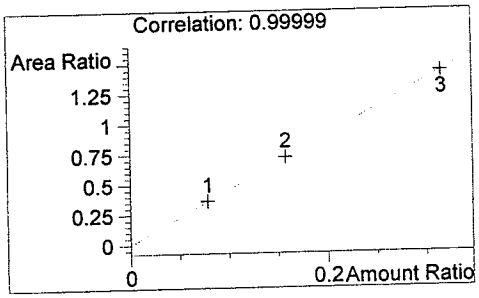
:\HPCHEM\1\METHODS\BLDALCO.M
/3/2008 2:56:21 PM
Instrument 1
DB ALC 1

blank
alouis

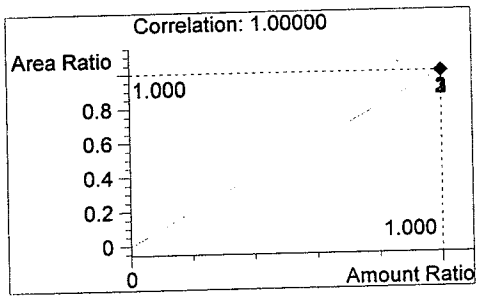
vial # 10



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	2910	1.768
Tot			



Ethanol 0.000 ~~mg/L~~ g/100ml AL 20080115



n-Propanol 1.000 ~~mg/L~~ AL 20080115

AL
20080103

Sequence Parameters:

Operator:	alouis
Data File Naming:	Auto
Data Directory:	C:\HPCHEM\1\DATA\
Data Subdirectory:	080103
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	Ctrl Samp		
2	Vial 2	0.079 std	BLDALCO	1	Calib		
3	Vial 3	0.158 std	BLDALCO	1	Calib		
4	Vial 4	0.316 std	BLDALCO	1	Calib		
5	Vial 5	blank	BLDALCO	1	Ctrl Samp		
6	Vial 6	0.02 std	BLDALCO	1	Sample		
7	Vial 7	0.04 con al	BLDALCO	1	Ctrl Samp		
8	Vial 8	0.10 con al	BLDALCO	1	Ctrl Samp		
9	Vial 9	0.20 con al	BLDALCO	1	Ctrl Samp		
10	Vial 10	blank	BLDALCO	1	Sample		
11	Vial 11	08001a	BLDALCO	1	Sample		
12	Vial 12	08001b	BLDALCO	1	Sample		
13	Vial 13	08001c	BLDALCO	1	Sample		
14	Vial 14	08001d	BLDALCO	1	Sample		
15	Vial 15	08001e	BLDALCO	1	Sample		
16	Vial 16	0.10 con al	BLDALCO	1	Sample		
17	Vial 17	blank	BLDALCO	1	Sample		
18	Vial 18	08002a	BLDALCO	1	Sample		
19	Vial 19	08002b	BLDALCO	1	Sample		
20	Vial 20	08002c	BLDALCO	1	Sample		
21	Vial 21	08002d	BLDALCO	1	Sample		
22	Vial 22	08002e	BLDALCO	1	Sample		
23	Vial 23	0.10 con al	BLDALCO	1	Sample		
24	Vial 24	blank	BLDALCO	1	Sample		
25	Vial 25	08003a	BLDALCO	1	Sample		
26	Vial 26	08003b	BLDALCO	1	Sample		
27	Vial 27	08003c	BLDALCO	1	Sample		
28	Vial 28	08003d	BLDALCO	1	Sample		
29	Vial 29	08003e	BLDALCO	1	Sample		
30	Vial 30	0.10 con al	BLDALCO	1	Sample		
31	Vial 31	blamk	BLDALCO	1	Sample		
32	Vial 32	08004a	BLDALCO	1	Sample		
33	Vial 33	08004b	BLDALCO	1	Sample		
34	Vial 34	08004c	BLDALCO	1	Sample		
35	Vial 35	08004d	BLDALCO	1	Sample		
36	Vial 36	08004e	BLDALCO	1	Sample		
37	Vial 37	0.10 con al	BLDALCO	1	Sample		
38	Vial 38	blank	BLDALCO	1	Sample		
39	Vial 39	08005a	BLDALCO	1	Sample		
40	Vial 40	08005b	BLDALCO	1	Sample		
41	Vial 41	08005c	BLDALCO	1	Sample		

0.04 con a050530
0.10 con a050528
0.20 con a050527

stnds + controls here

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
42	Vial 42	08005d	BLDALCO	1	Sample		
43	Vial 43	08005e	BLDALCO	1	Sample		

Sequence Table (Back Injector):

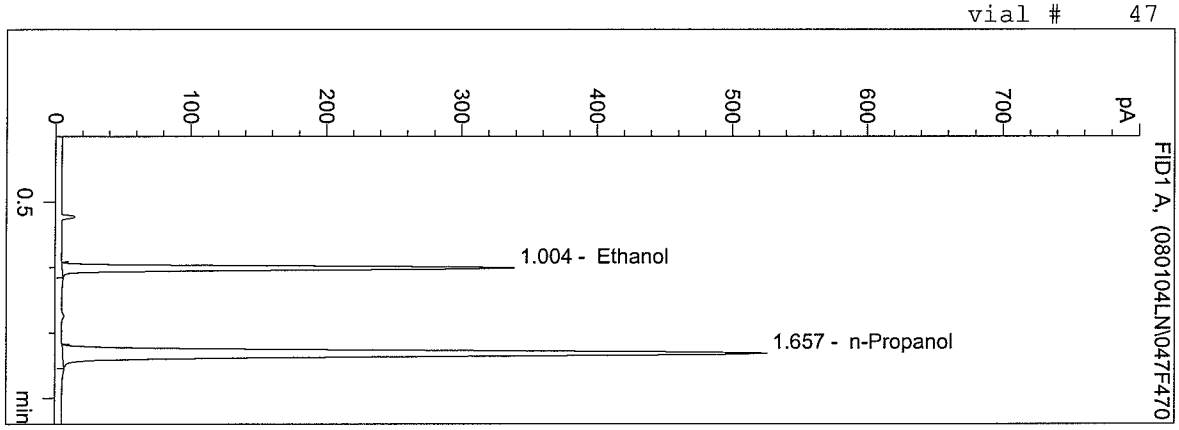
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/4/2008 2:01:47 PM
Instrument 4
DB-ALC1

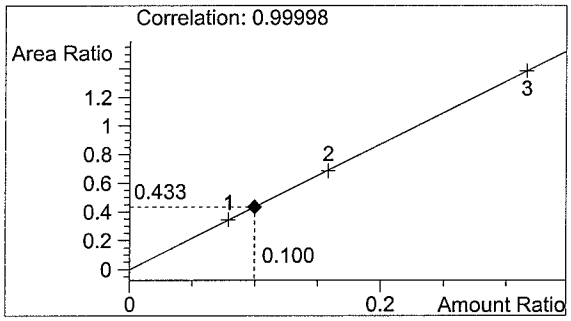
08001-1
Lisa Noble

vial # 47

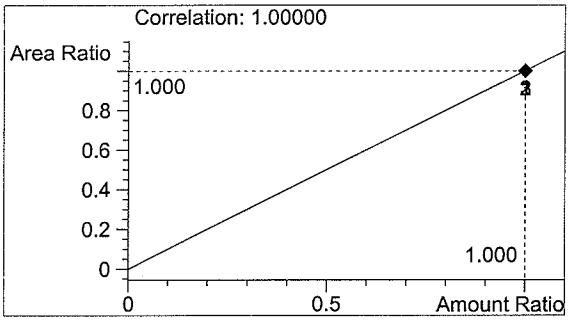


#	Compound	Area	RT
1	Ethanol	717	1.004
2	n-Propanol	1655	1.657

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

Calibration filed in ST0710256.

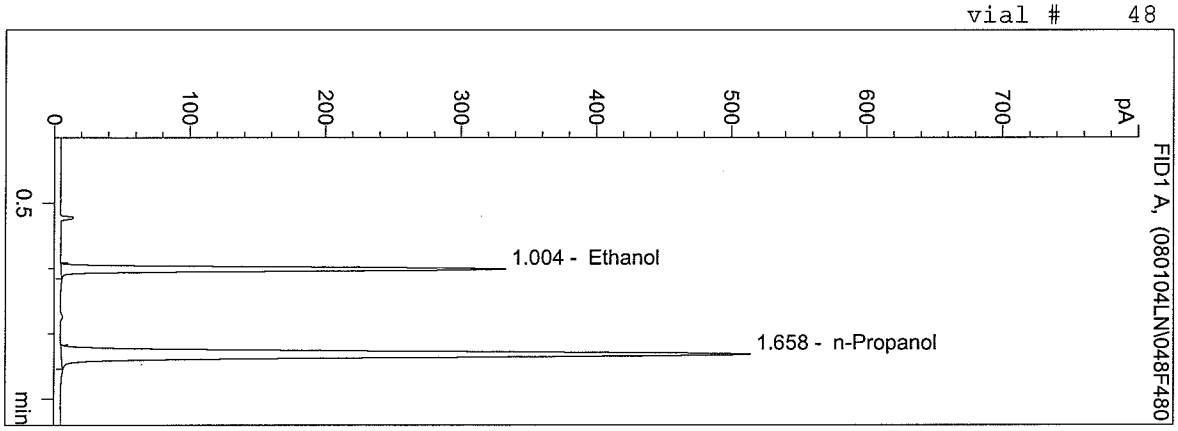
Ln

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/4/2008 2:10:32 PM
Instrument 4
DB-ALC1

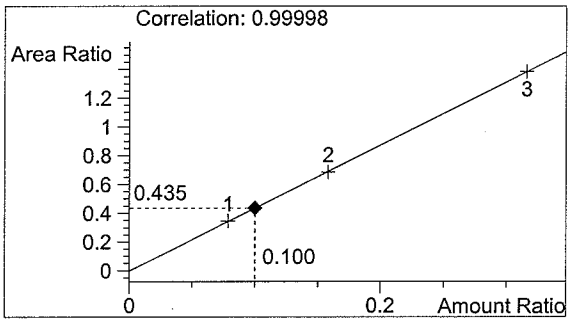
08001-2
Lisa Noble

vial # 48

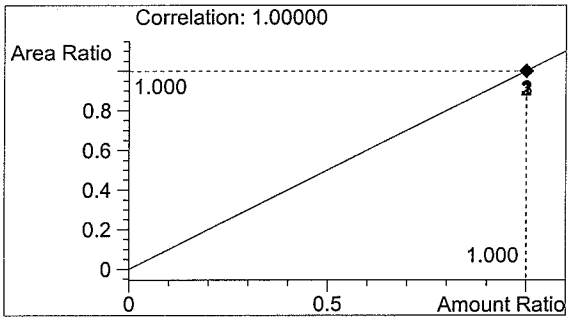


#	Compound	Area	RT
1	Ethanol	705	1.004
2	n-Propanol	1620	1.658

Totals:



Ethanol 0.100 g/100ml



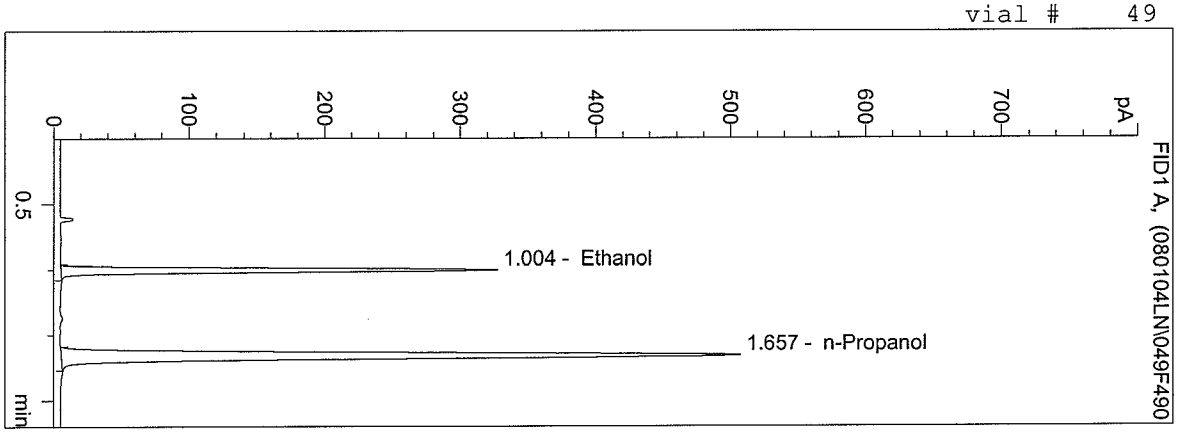
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/4/2008 2:13:51 PM
Instrument 4
DB-ALC1

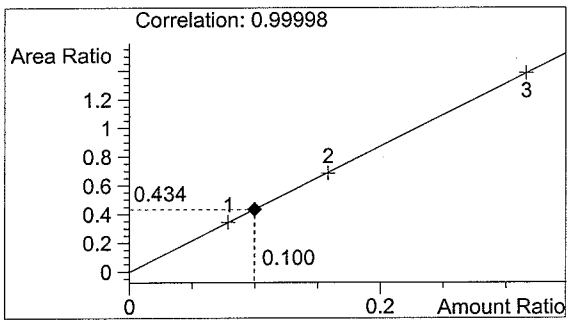
08001-3
Lisa Noble

vial # 49

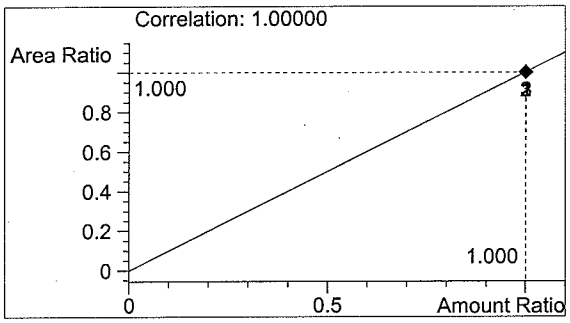


#	Compound	Area	RT
1	Ethanol	693	1.004
2	n-Propanol	1598	1.657

Totals:



Ethanol 0.100 g/100ml



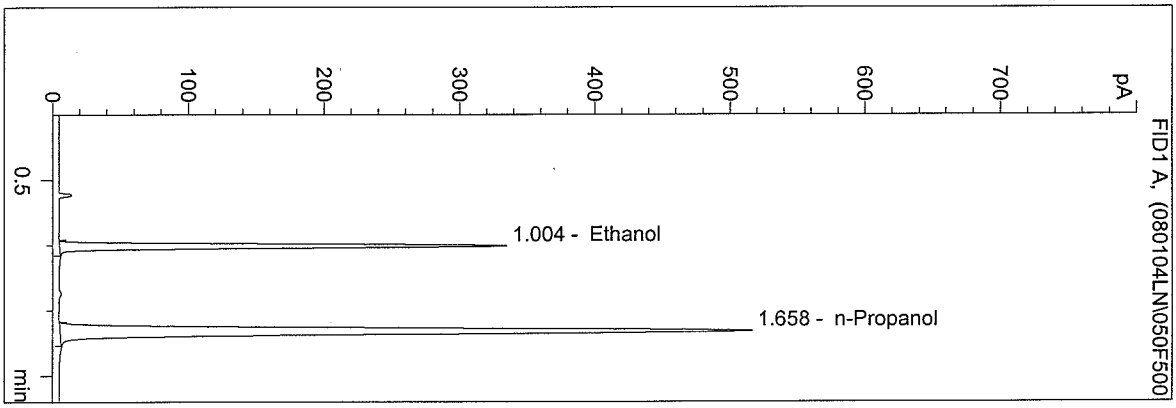
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/4/2008 2:17:08 PM
Instrument 4
DB-ALC1

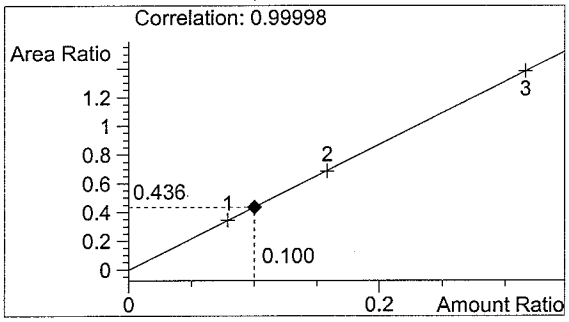
08001-4
Lisa Noble

vial # 50

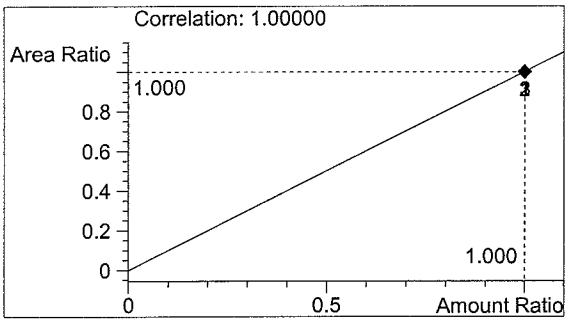


#	Compound	Area	RT
1	Ethanol	707	1.004
2	n-Propanol	1622	1.658

Totals:



Ethanol 0.100 g/100ml



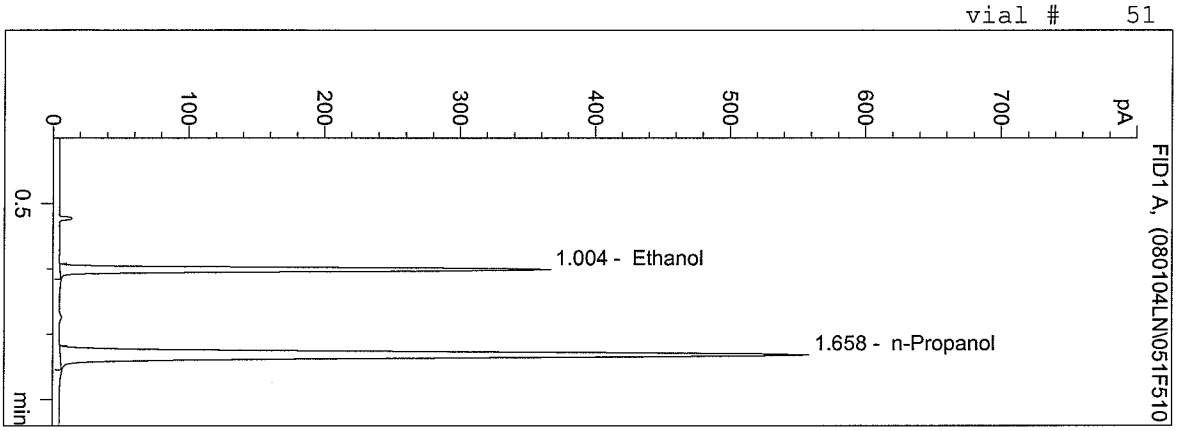
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/4/2008 2:20:21 PM
Instrument 4
DB-ALC1

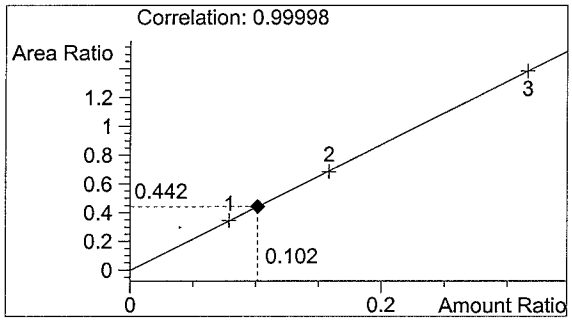
08001-5
Lisa Noble

vial # 51

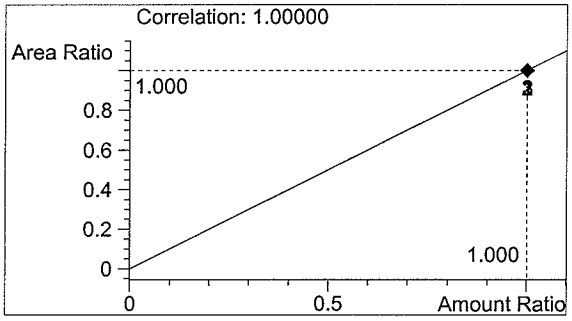


#	Compound	Area	RT
1	Ethanol	777	1.004
2	n-Propanol	1758	1.658

Totals:



Ethanol 0.102 g/100ml



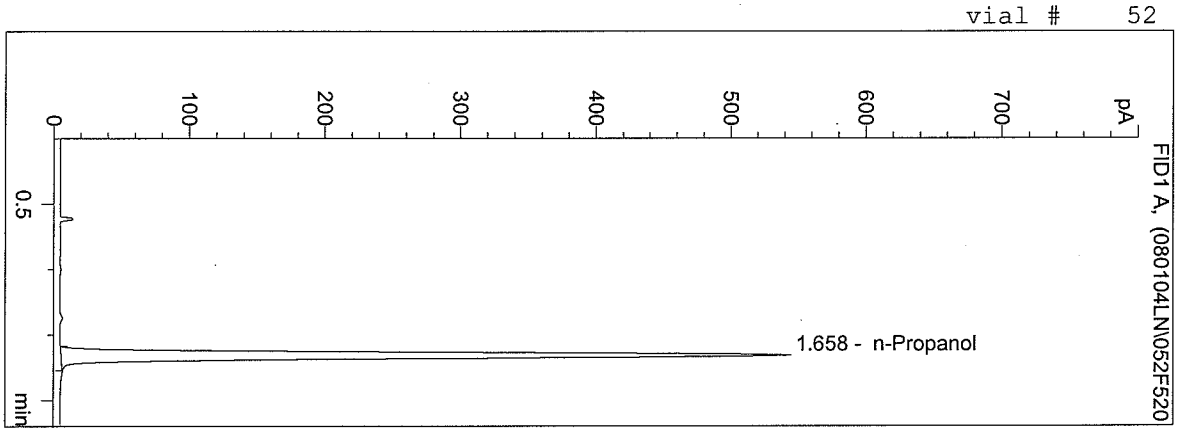
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/4/2008 2:23:42 PM
Instrument 4
DB-ALC1

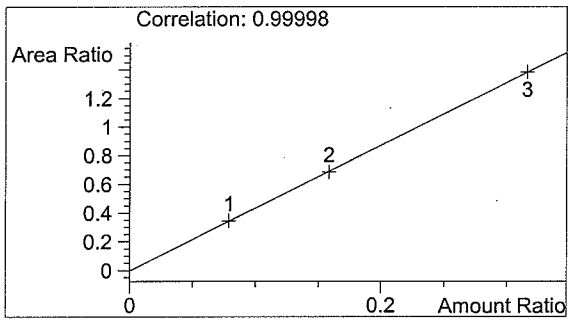
BLANK
Lisa Noble

vial # 52

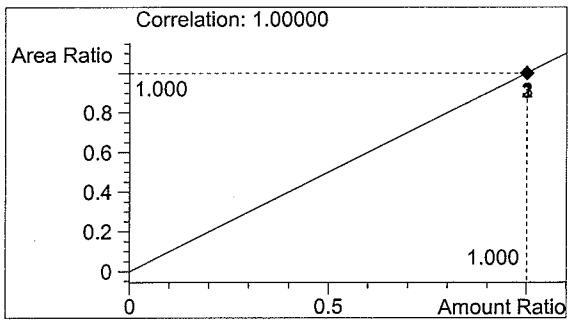


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1716	1.658

Totals:



Ethanol 0.000 g/100ml



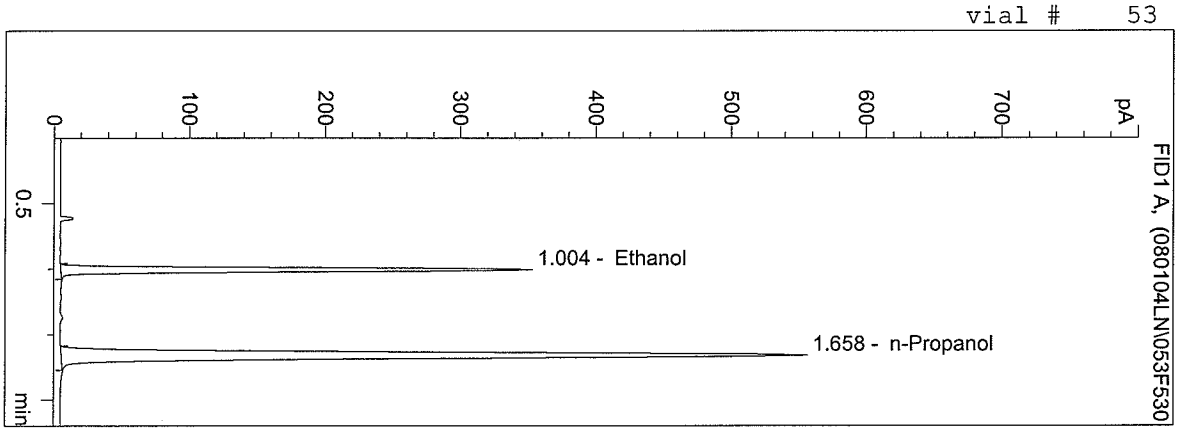
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/4/2008 2:27:02 PM
Instrument 4
DB-ALC1

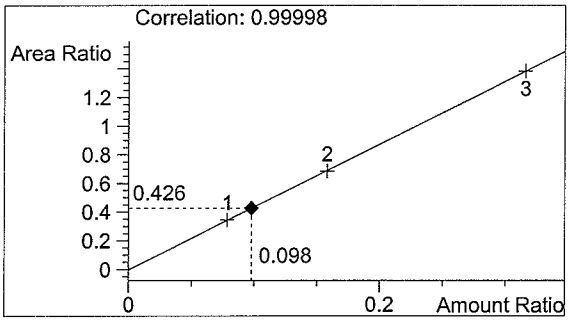
0.10 CONTROL LN
Lisa Noble

vial # 53

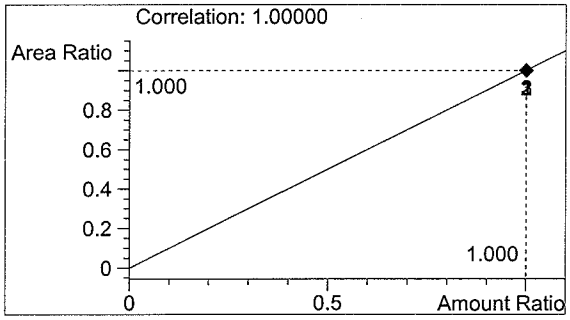


#	Compound	Area	RT
1	Ethanol	746	1.004
2	n-Propanol	1750	1.658

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator:	Sarah Swenson
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080108SS
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	08001-1	BLDALCO	1	Sample		
2	Vial 2	08001-2	BLDALCO	1	Sample		
3	Vial 3	08001-3	BLDALCO	1	Sample		
4	Vial 4	08001-4	BLDALCO	1	Sample		
5	Vial 5	08001-5	BLDALCO	1	Sample		
6	Vial 6	0.10 CTL-SS	BLDALCO	1	Ctrl Samp	0.10 CTL A050528 EXP 7/2011	
7	Vial 7	BLANK	BLDALCO	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

CALIBRATION FILED IN

ST0710248.

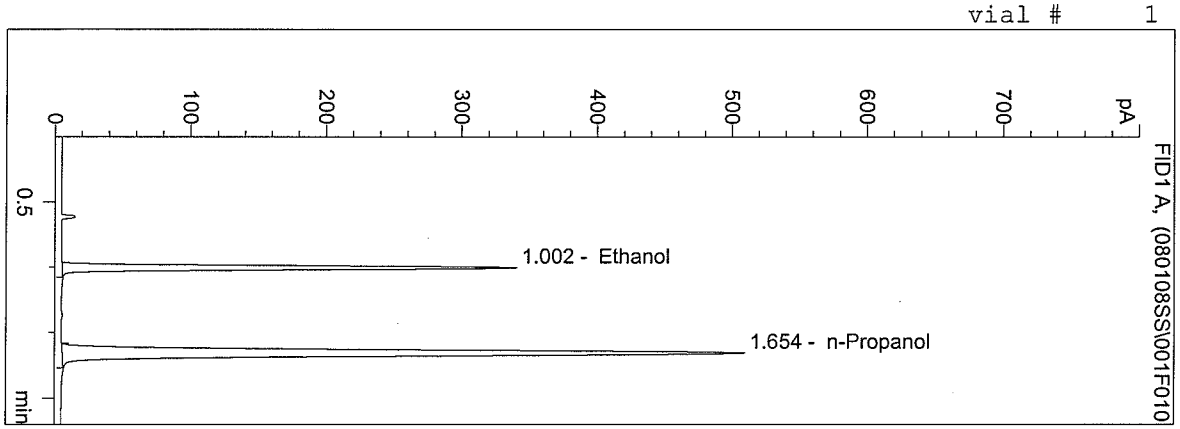
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/8/2008 12:02:24 PM
Instrument 4
DB-ALC1

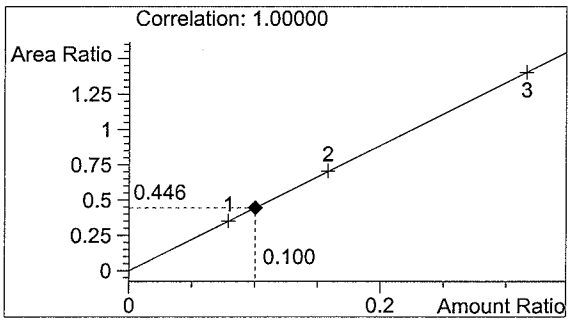
08001-1
Sarah Swenson

vial # 1

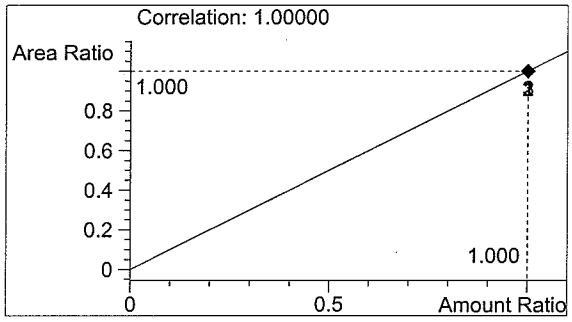


#	Compound	Area	RT
1	Ethanol	712	1.002
2	n-Propanol	1599	1.654

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

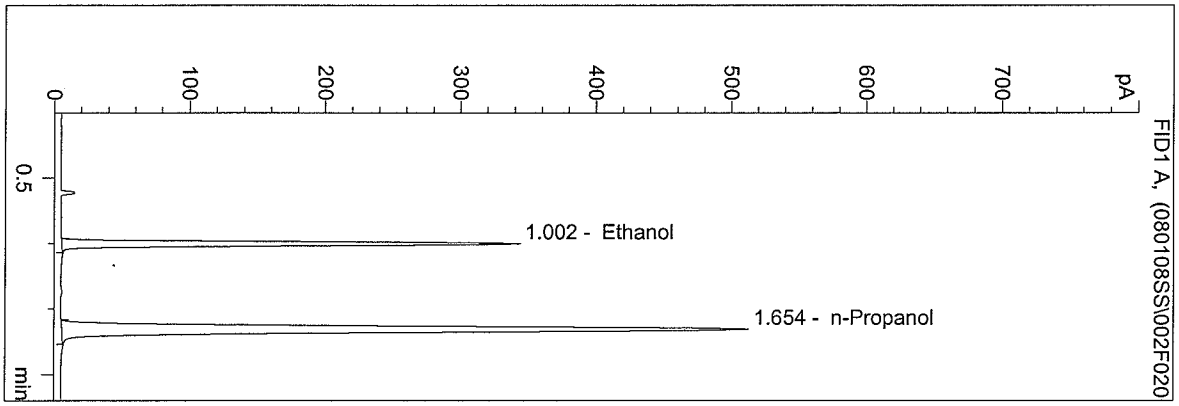
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/8/2008 12:05:43 PM
Instrument 4
DB-ALC1

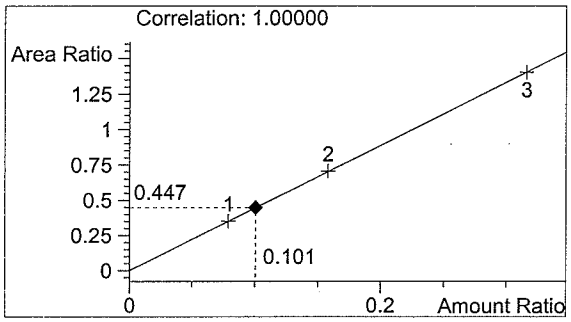
08001-2
Sarah Swenson

vial # 2

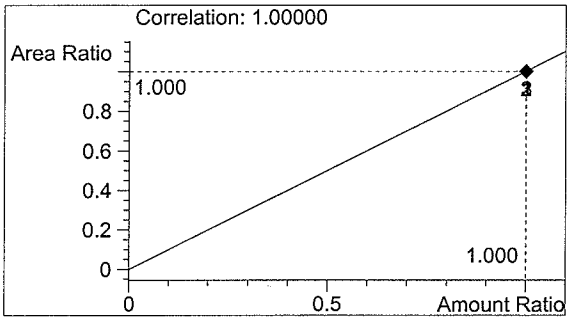


#	Compound	Area	RT
1	Ethanol	719	1.002
2	n-Propanol	1609	1.654

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

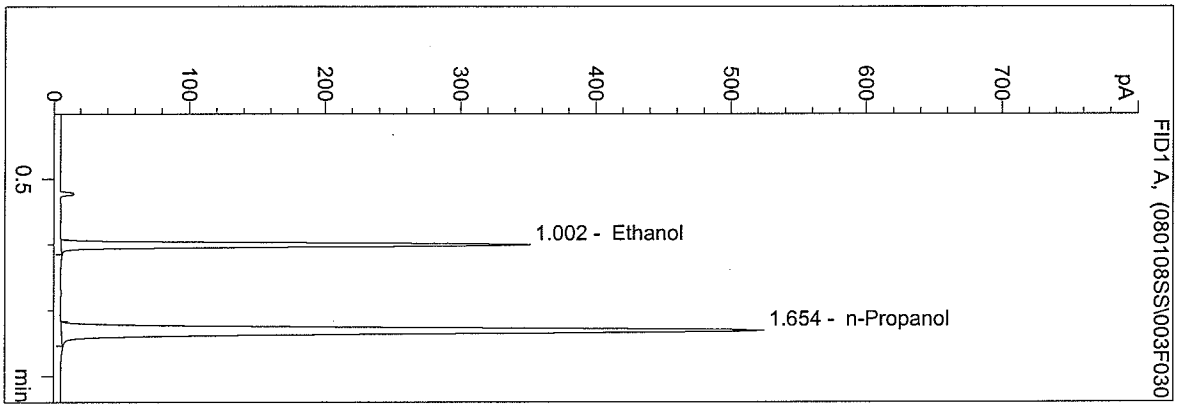
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/8/2008 12:08:59 PM
Instrument 4
DB-ALC1

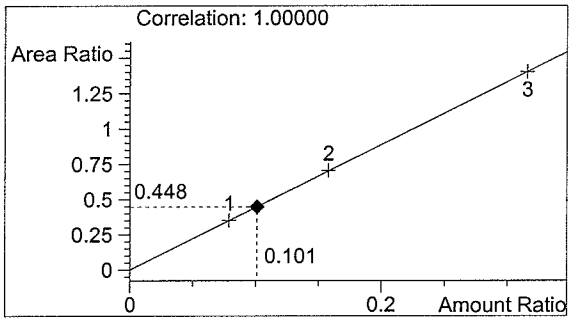
08001-3
Sarah Swenson

vial # 3

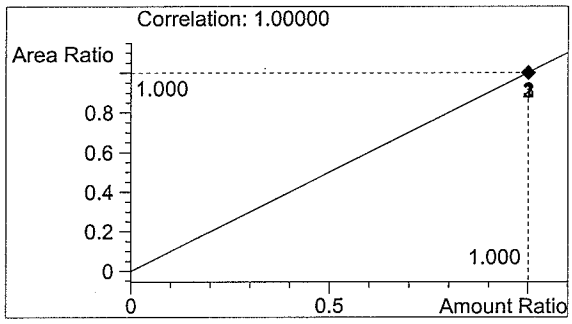


#	Compound	Area	RT
1	Ethanol	738	1.002
2	n-Propanol	1649	1.654

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

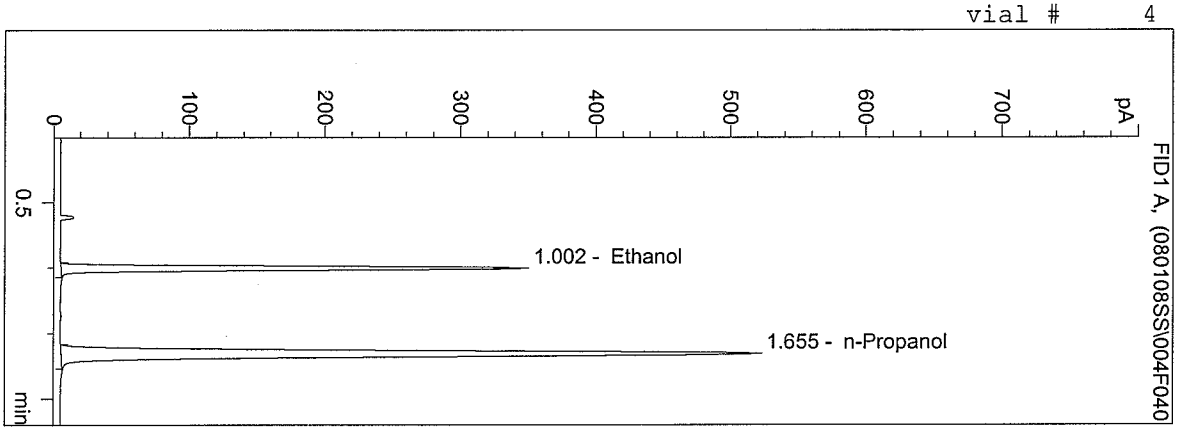
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/8/2008 12:12:22 PM
Instrument 4
DB-ALC1

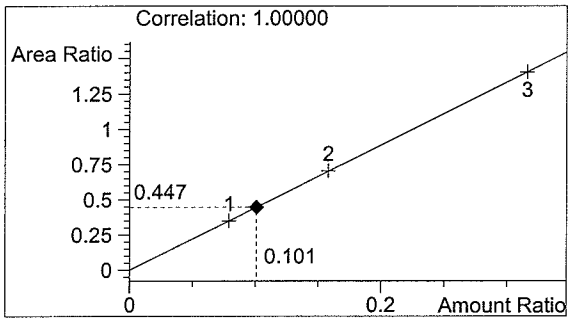
08001-4
Sarah Swenson

vial # 4

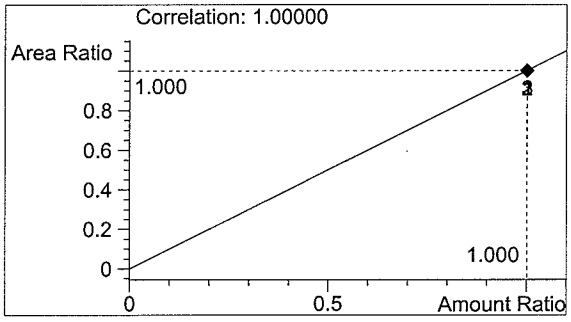


#	Compound	Area	RT
1	Ethanol	734	1.002
2	n-Propanol	1641	1.655

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

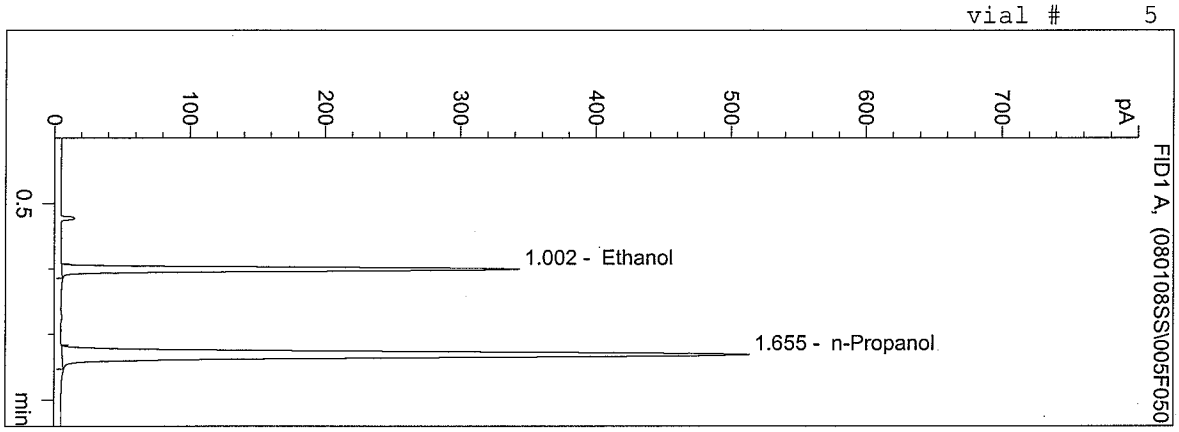
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/8/2008 12:15:33 PM
Instrument 4
DB-ALC1

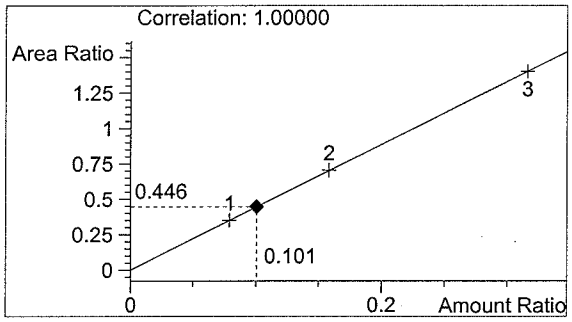
08001-5
Sarah Swenson

vial # 5

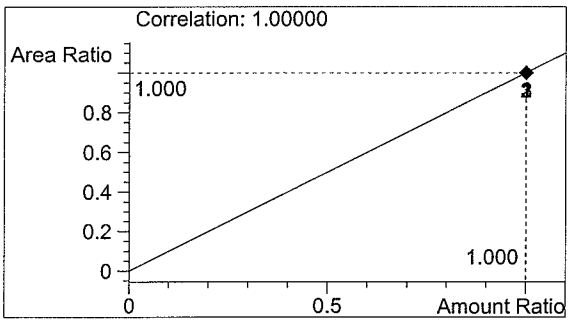


#	Compound	Area	RT
1	Ethanol	719	1.002
2	n-Propanol	1612	1.655

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

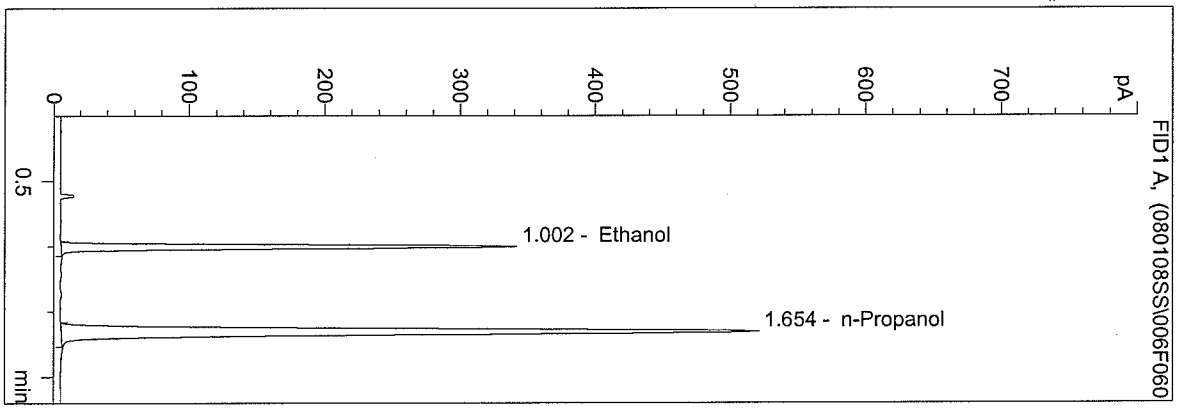
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/8/2008 12:18:54 PM
Instrument 4
DB-ALC1

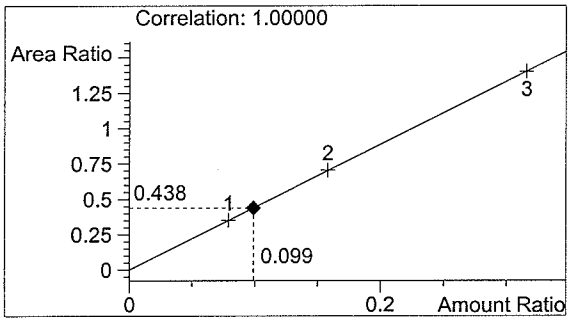
0.10 CTL-SS
Sarah Swenson

vial # 6

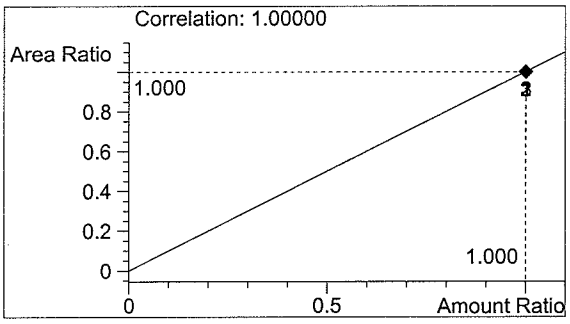


#	Compound	Area	RT
1	Ethanol	717	1.002
2	n-Propanol	1637	1.654

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

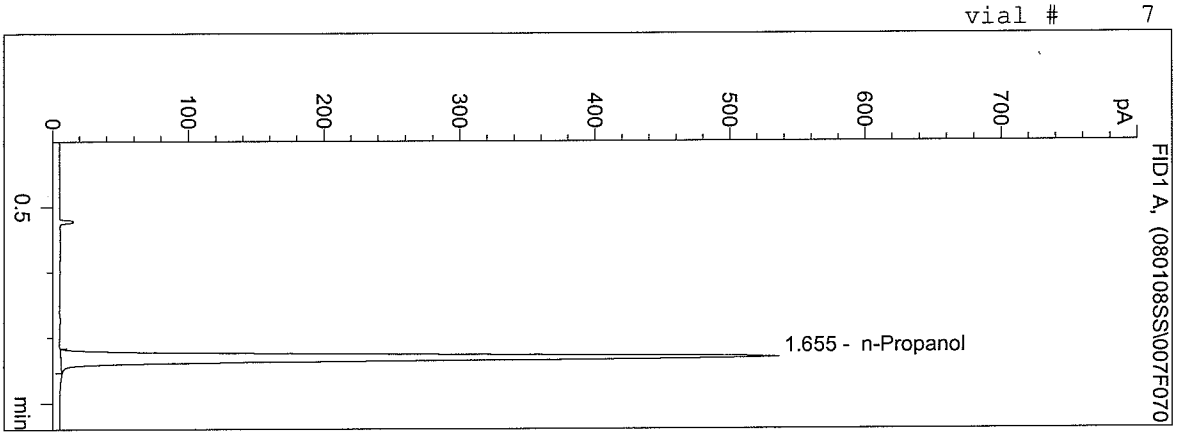
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/8/2008 12:24:24 PM
Instrument 4
DB-ALC1

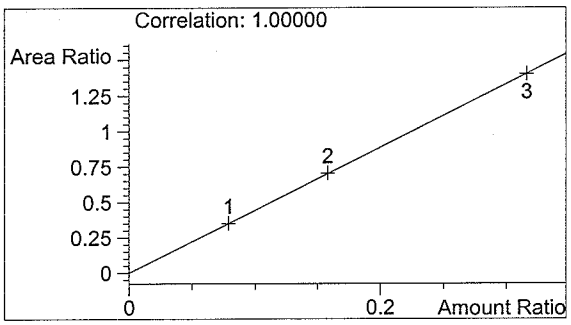
BLANK
Sarah Swenson

vial # 7

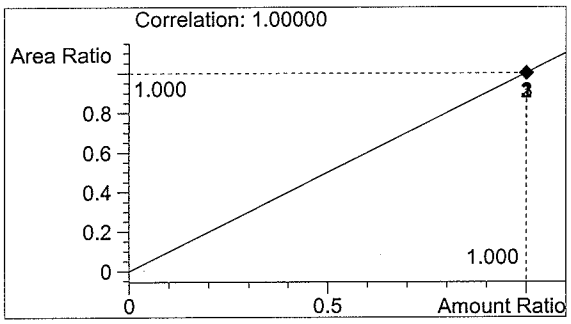


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1687	1.655

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

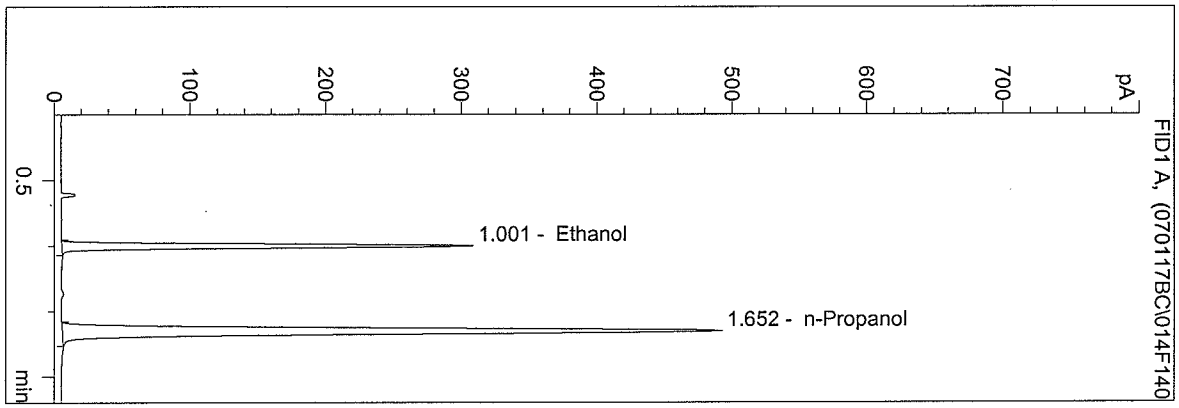
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:21:38 AM
Instrument 4
DB-ALC1

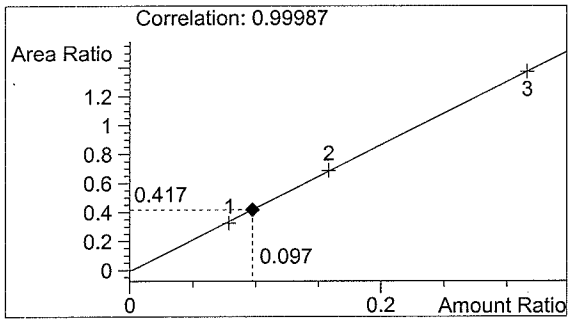
sim 08001 #1 bc
bcapron

vial # 14



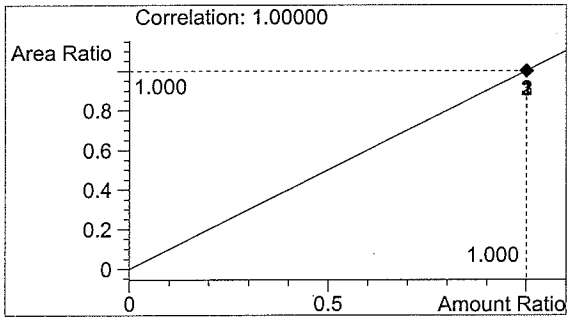
#	Compound	Area	RT
1	Ethanol	644	1.001
2	n-Propanol	1545	1.652

Totals:



Ethanol 0.097 g/100ml

BC



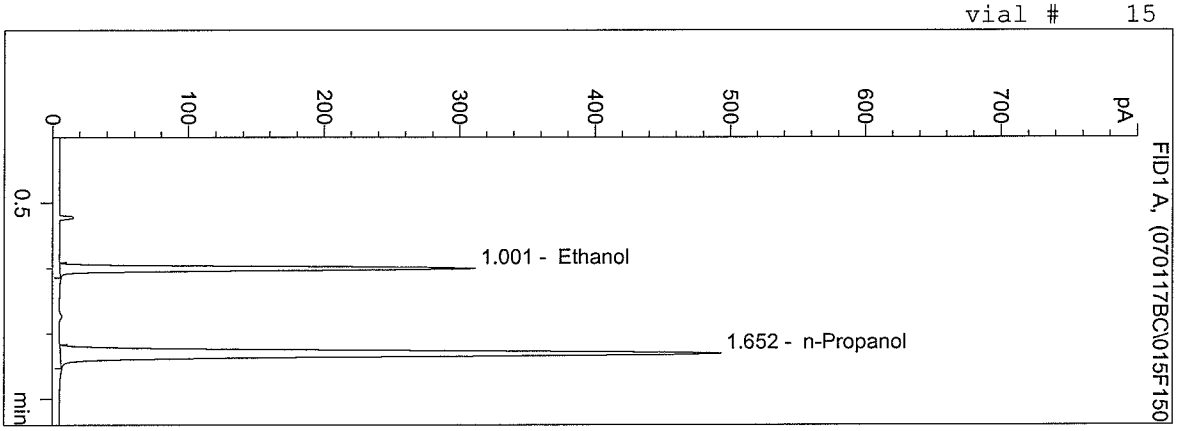
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:24:53 AM
Instrument 4
DB-ALC1

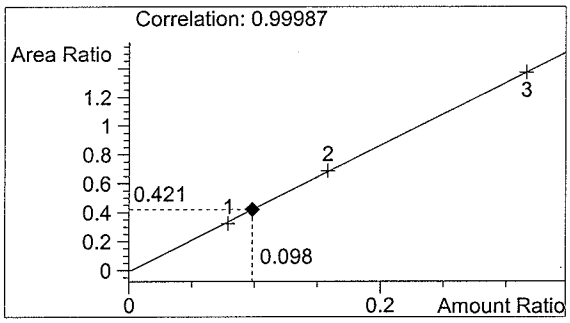
sim 08001 #2 bc
bcapron

vial # 15



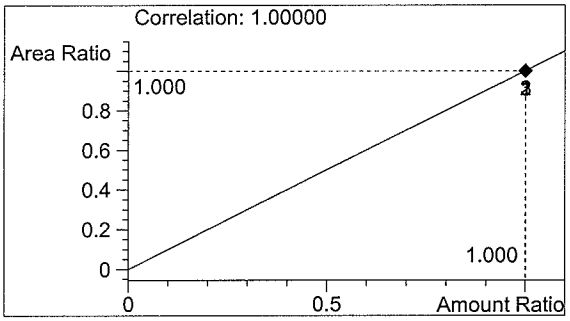
#	Compound	Area	RT
1	Ethanol	652	1.001
2	n-Propanol	1547	1.652

Totals:



Ethanol 0.098 g/100ml

BC



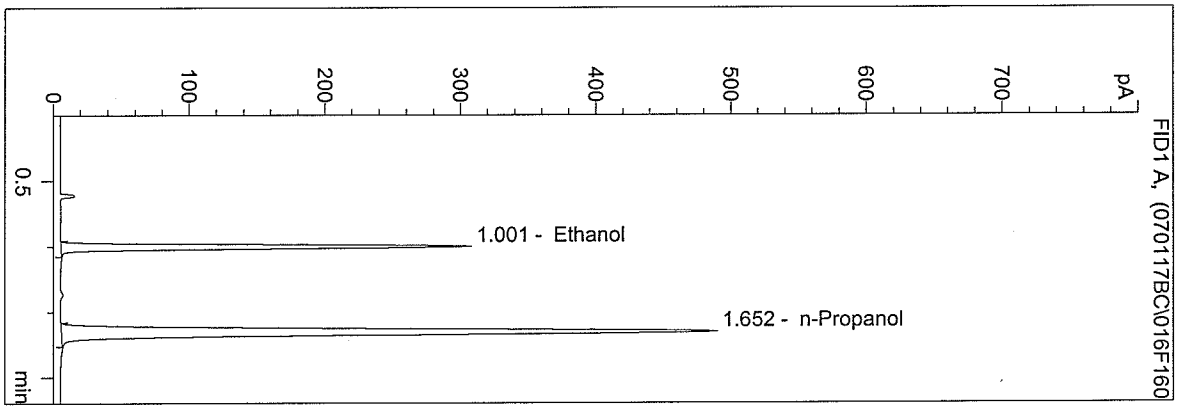
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:28:10 AM
Instrument 4
DB-ALC1

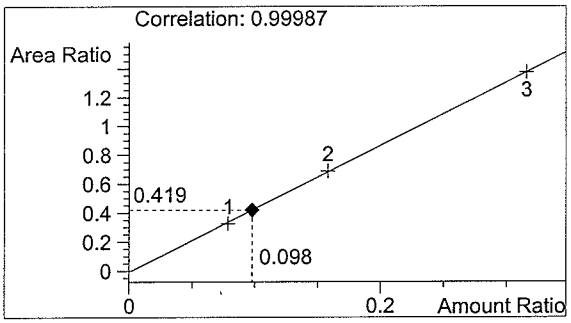
sim 08001 #3 bc
bcapron

vial # 16



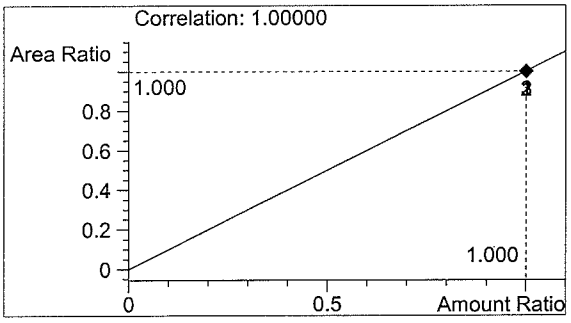
#	Compound	Area	RT
1	Ethanol	644	1.001
2	n-Propanol	1536	1.652

Totals:



Ethanol 0.098 g/100ml

BC



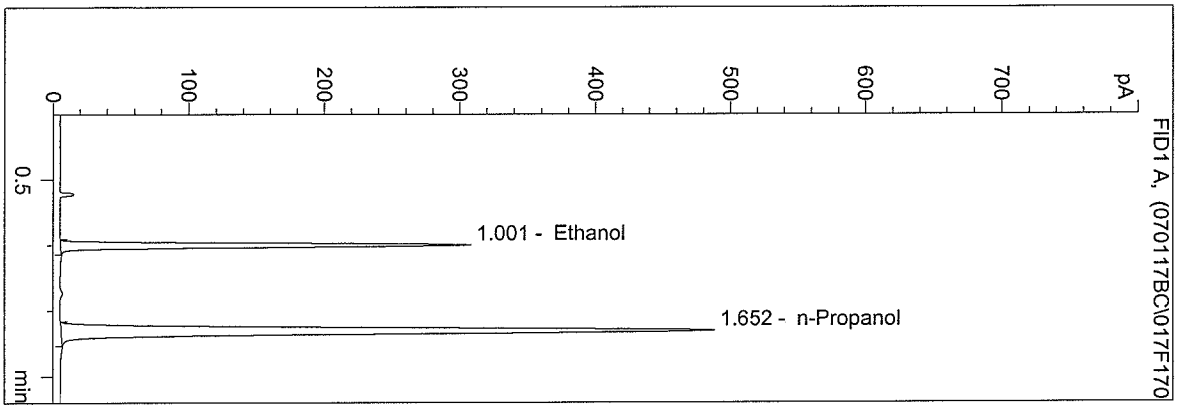
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:31:28 AM
Instrument 4
DB-ALC1

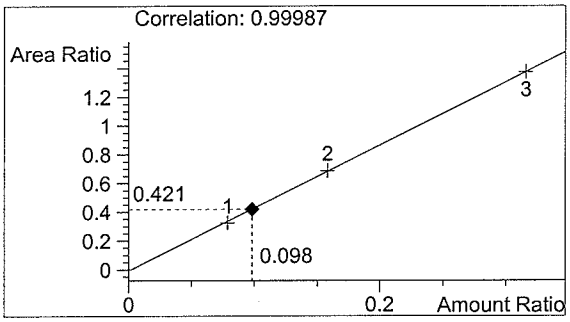
sim 08001 #4 bc
bcapron

vial # 17



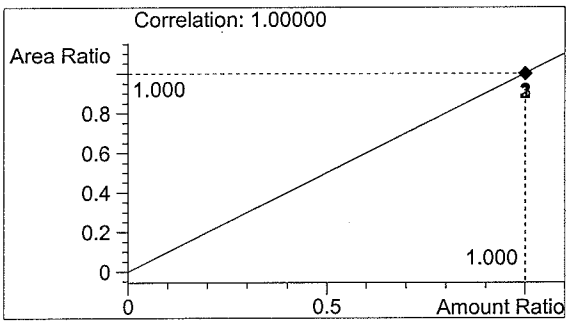
#	Compound	Area	RT
1	Ethanol	645	1.001
2	n-Propanol	1533	1.652

Totals:



Ethanol 0.098 g/100ml

BC



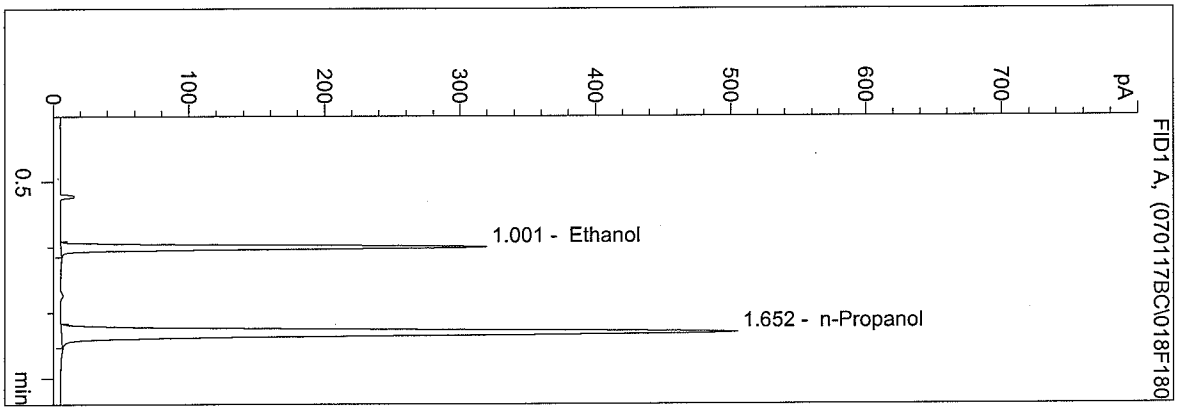
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

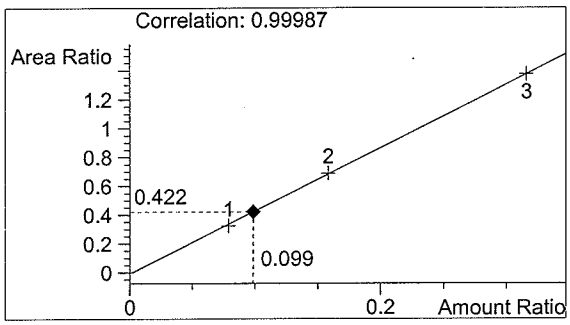
D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:34:46 AM
Instrument 4
DB-ALC1

sim 08001 #5 bc
bcapron

vial # 18

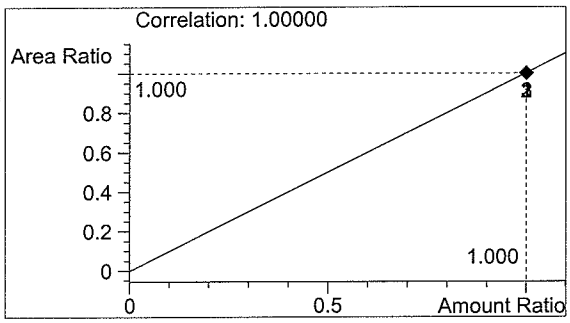


#	Compound	Area	RT
1	Ethanol	670	1.001
2	n-Propanol	1585	1.652
Totals:			



Ethanol 0.099 g/100ml

BC



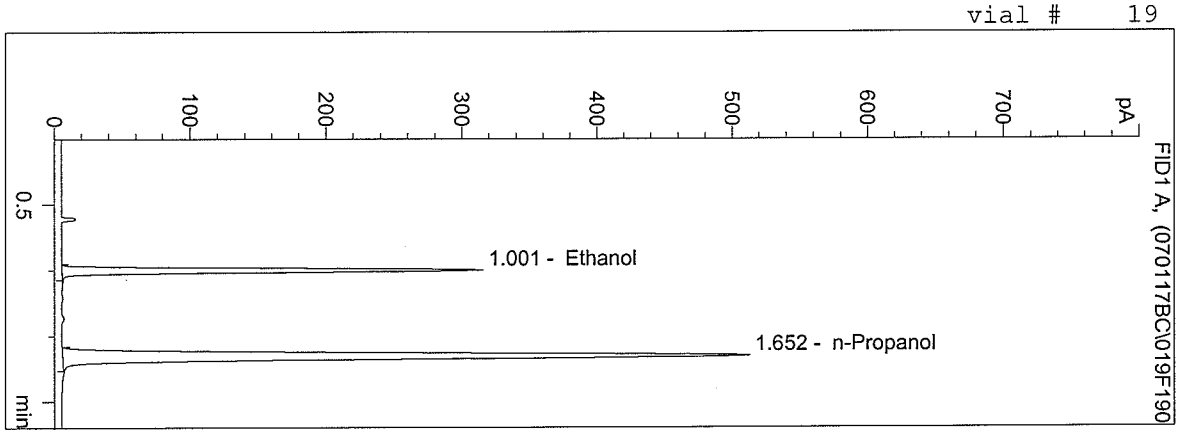
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:38:02 AM
Instrument 4
DB-ALC1

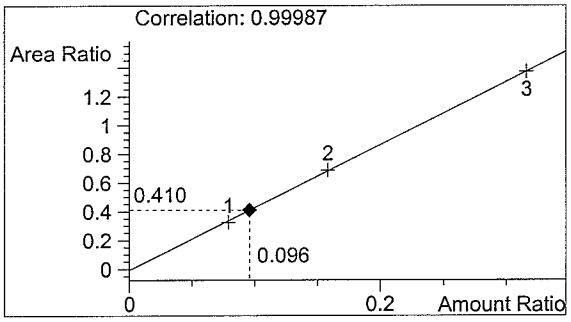
0.10 control bc
bcapron

vial # 19



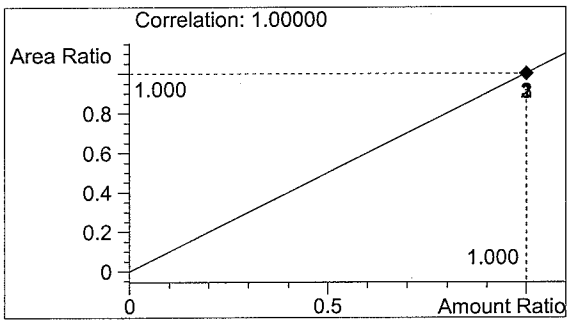
#	Compound	Area	RT
1	Ethanol	660	1.001
2	n-Propanol	1610	1.652

Totals:



Ethanol 0.096 g/100ml

BC



n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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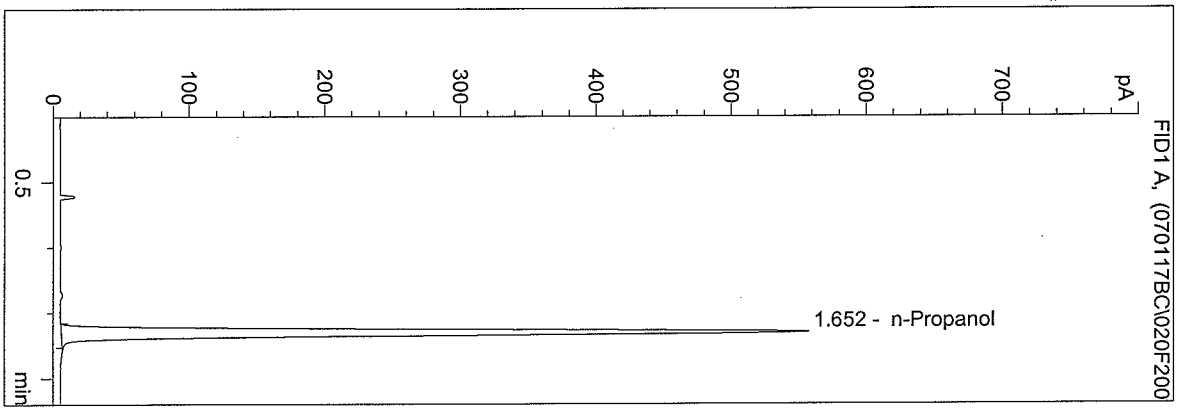
1/17/2008 8:41:16 AM
Instrument 4
DB-ALC1

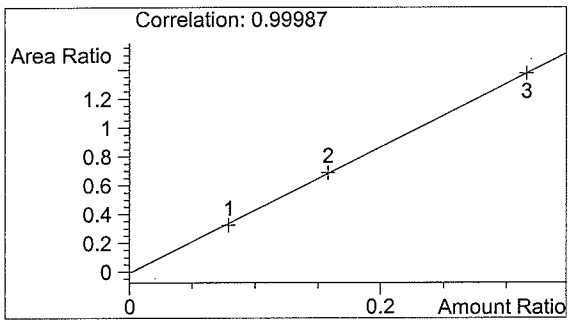
blank
bcapron

vial # 20



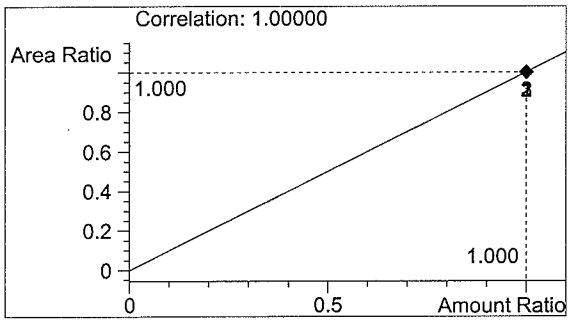
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1753	1.652

Totals:



Ethanol 0.000 g/100ml

BC



n-Propanol 1.000 g/100ml

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

Sequence Parameters:

Operator:	bcapron
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	070117BC
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	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	BLANK	BLDALCO	1	Sample		
9	Vial 9	0.02 STD	BLDALCO	1	Sample		
10	Vial 10	0.04 CONTROL bc	BLDALCO	1	Ctrl Samp		
11	Vial 11	0.10 CONTROL bc	BLDALCO	1	Ctrl Samp		
12	Vial 12	0.20 CONTROL bc	BLDALCO	1	Ctrl Samp		
13	Vial 13	BLANK	BLDALCO	1	Sample		
14	Vial 14	sim 08001 #1 bc	BLDALCO	1	Sample		
15	Vial 15	sim 08001 #2 bc	BLDALCO	1	Sample		
16	Vial 16	sim 08001 #3 bc	BLDALCO	1	Sample		
17	Vial 17	sim 08001 #4 bc	BLDALCO	1	Sample		
18	Vial 18	sim 08001 #5 bc	BLDALCO	1	Sample		
19	Vial 19	0.10 control bc	BLDALCO	1	Sample		
20	Vial 20	blank	BLDALCO	1	Sample		

0.04 control A 050530 Exp: 7/2011

0.10 control A 050528 Exp: 7/2011

0.20 control A 050527 Exp: 7/2011

Sequence Table (Back Injector):

No entries - empty table!

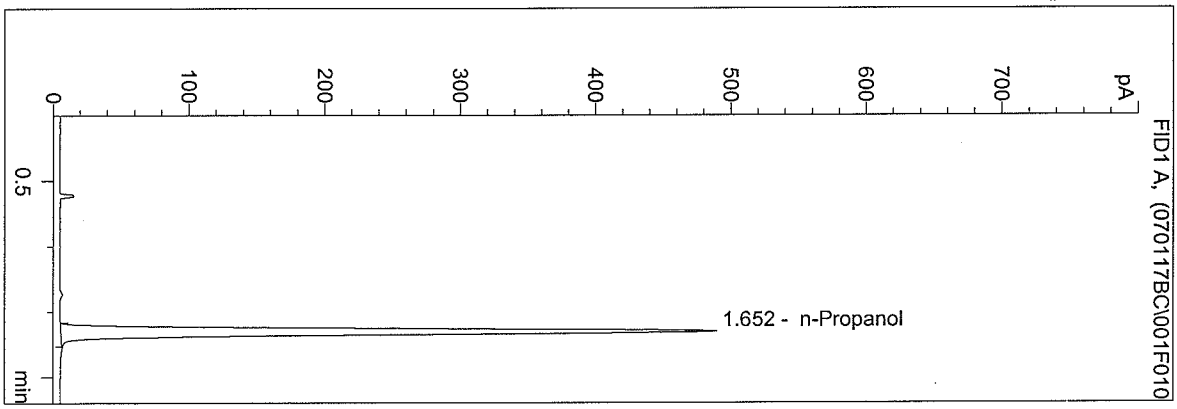
Data subdirectory labelled 070117BC, samples run 1.17.08.

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 7:17:55 AM
Instrument 4
DB-ALC1

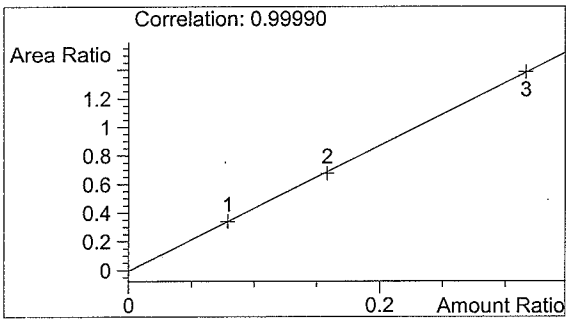
BLANK
bcapron

vial # 1

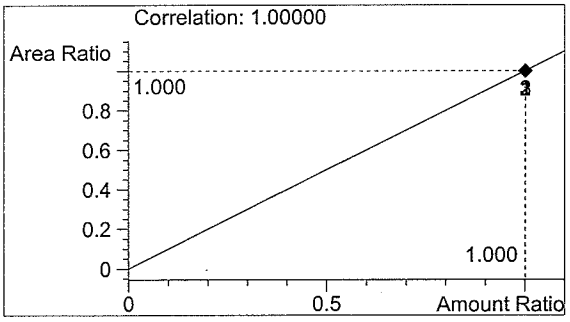


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1538	1.652

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

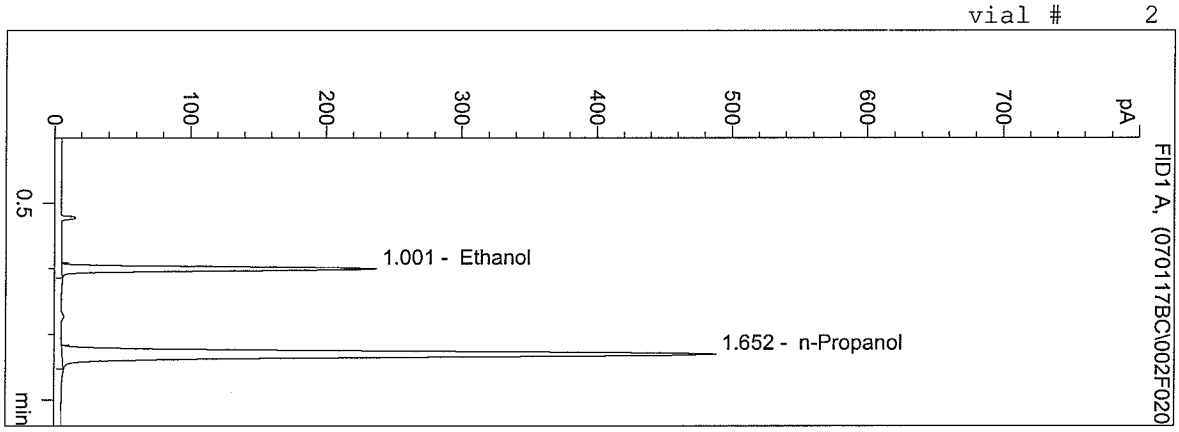
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 7:21:13 AM
Instrument 4
DB-ALC1

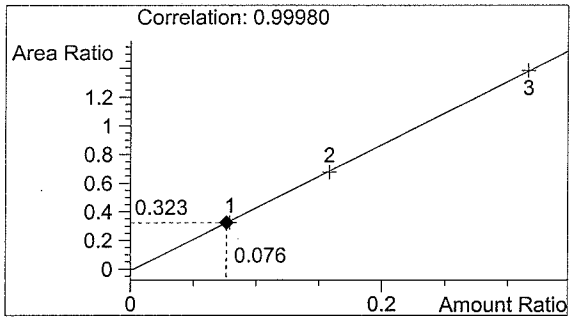
0.079 CAL
bcapron

vial # 2

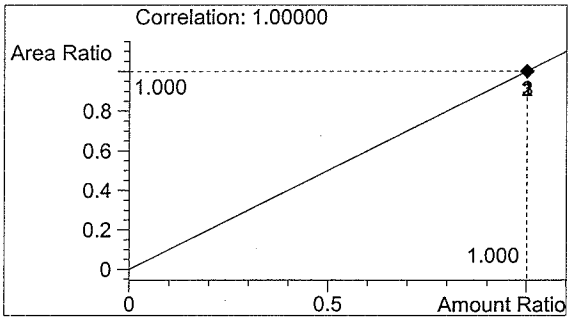


#	Compound	Area	RT
1	Ethanol	496	1.001
2	n-Propanol	1535	1.652

Totals:



Ethanol 0.076 g/100ml



n-Propanol 1.000 g/100ml

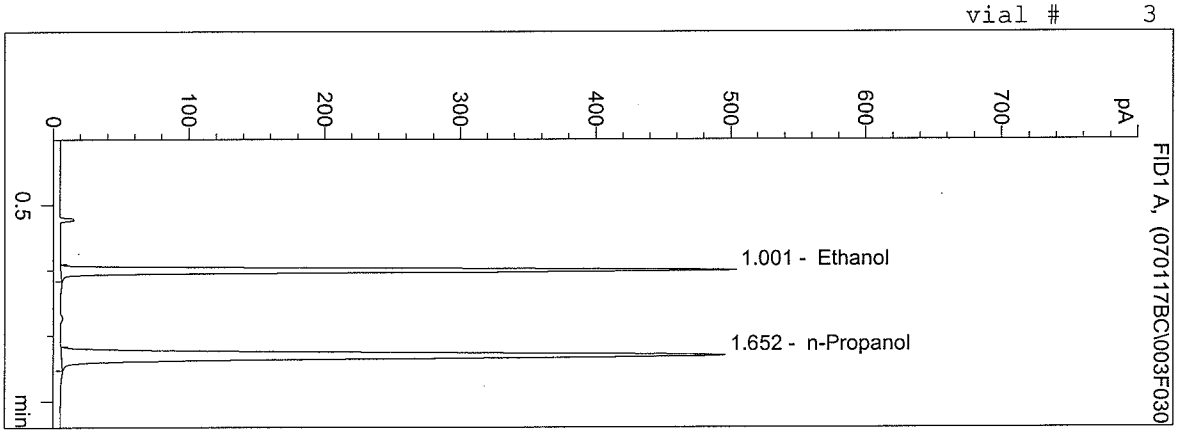
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 7:24:27 AM
Instrument 4
DB-ALC1

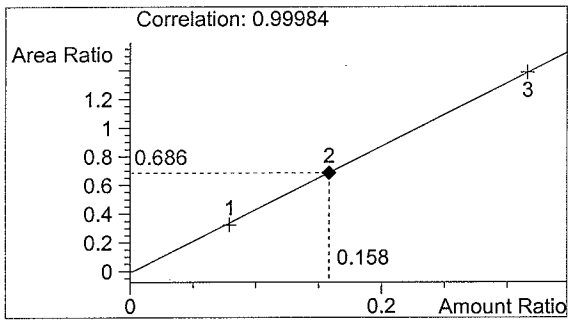
0.158 CAL
bcapron

vial # 3

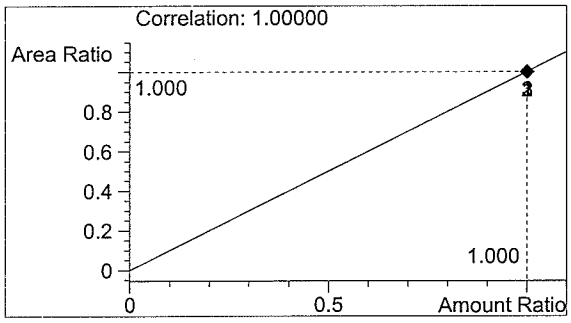


#	Compound	Area	RT
1	Ethanol	1069	1.001
2	n-Propanol	1557	1.652

Totals:



Ethanol 0.158 g/100ml



n-Propanol 1.000 g/100ml

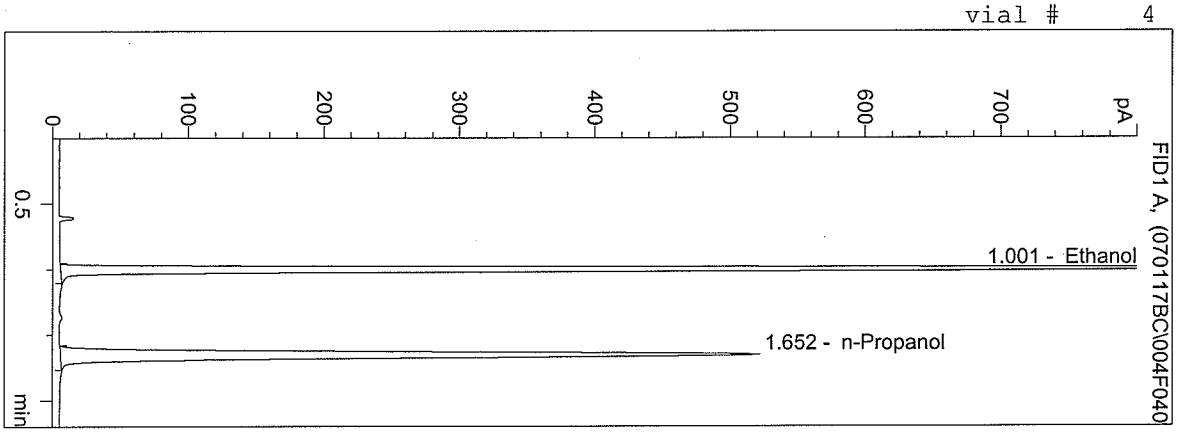
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 7:27:48 AM
Instrument 4
DB-ALC1

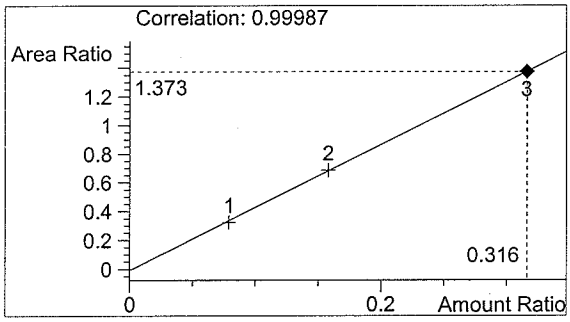
0.316 CAL
bcapron

vial # 4

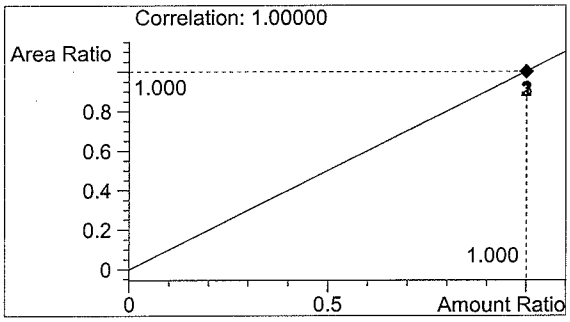


#	Compound	Area	RT
1	Ethanol	2250	1.001
2	n-Propanol	1639	1.652

Totals:



Ethanol 0.316 g/100ml



n-Propanol 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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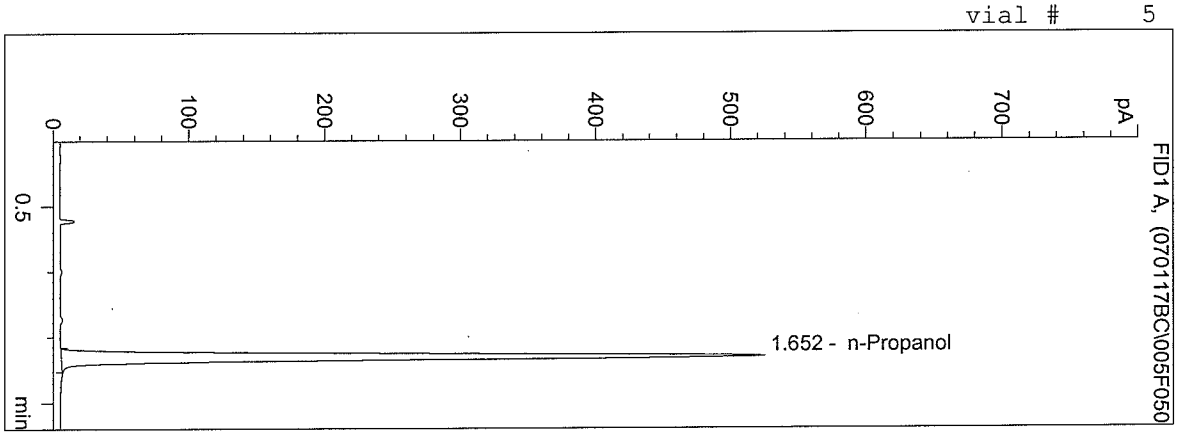
1/17/2008 7:31:30 AM
Instrument 4
DB-ALC1

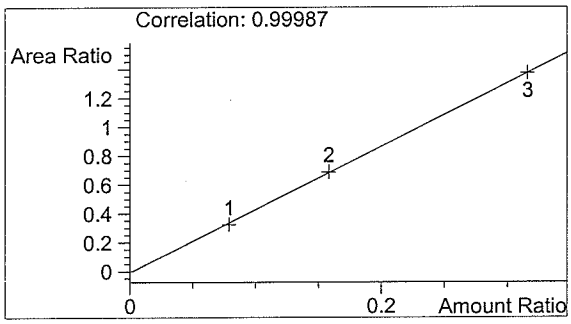
BLANK
bcapron

vial # 5

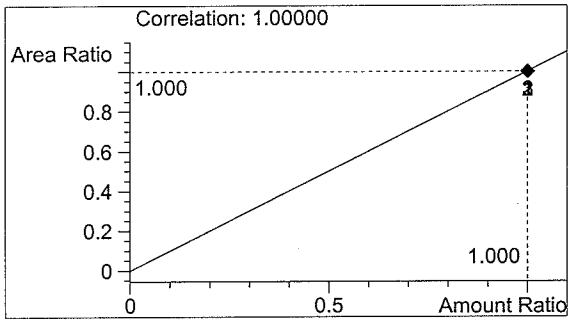


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1651	1.652

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

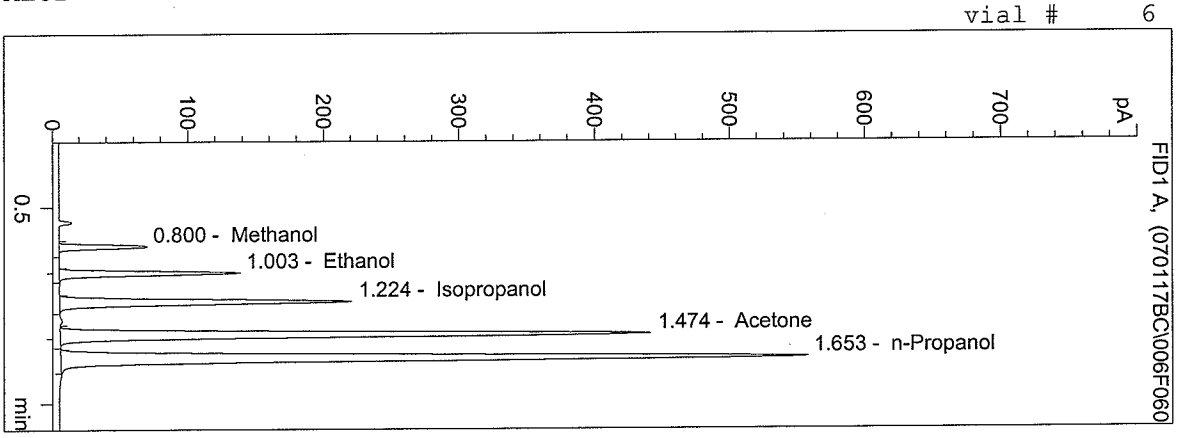
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
1/17/2008 7:44:06 AM
Instrument 4
DB-ALC1

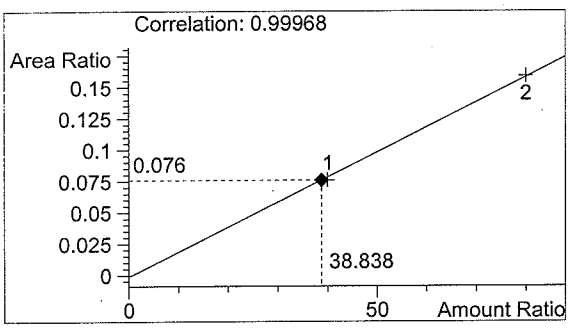
0.04 MIX
bcapron

vial # 6

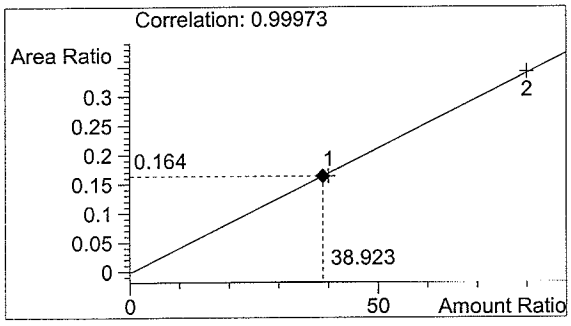


#	Compound	Area	RT
1	Methanol	134	0.800
2	Ethanol	289	1.003
3	Isopropanol	572	1.224
4	Acetone	1234	1.474
5	n-Propanol	1767	1.653

Totals:

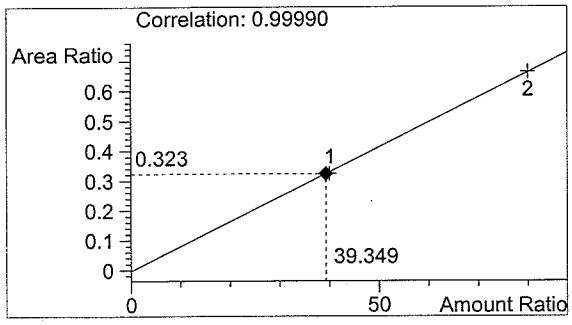


Methanol 38.838 mg/dL



Ethanol 38.923 mg/dL

BC



Isopropanol 39.349 mg/dL

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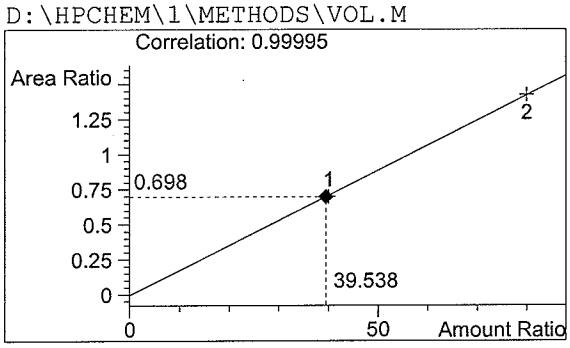
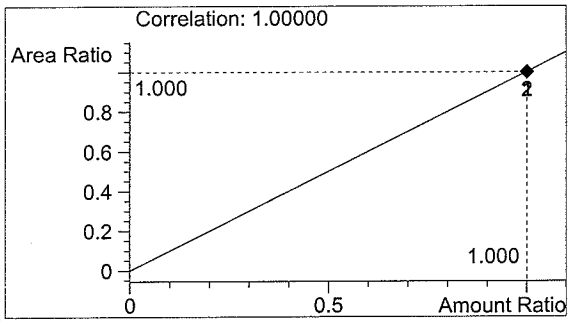
D:\HPCHEM\1\METHODS\VOL.M



Acetone 39.538 mg/dL



n-Propanol 1.000 mg/dL

BC

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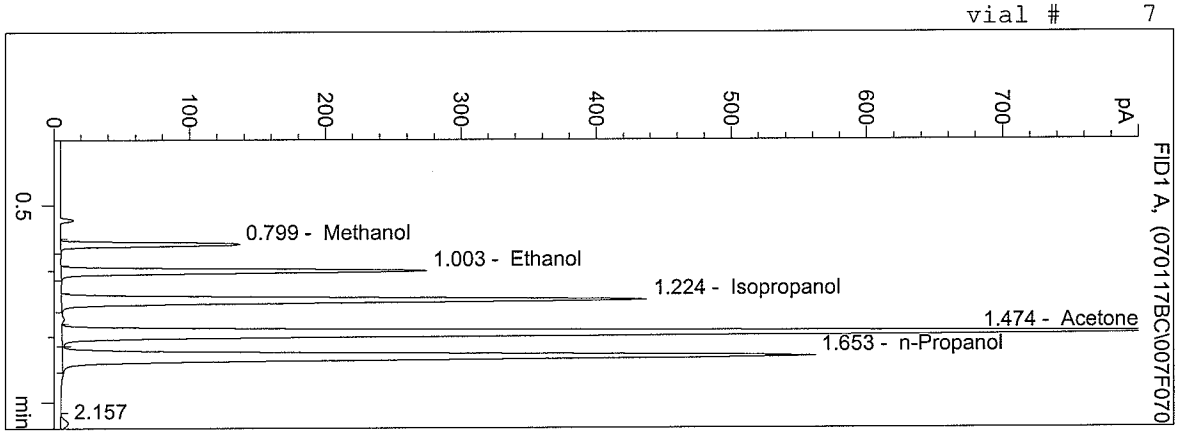
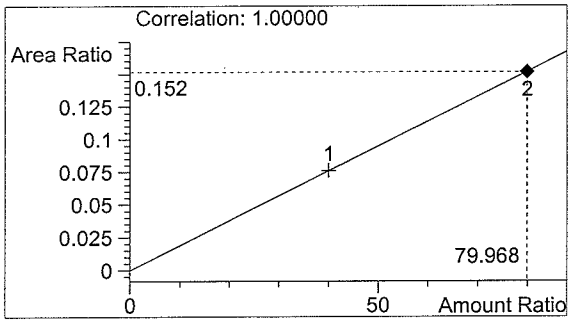
D:\HPCHEM\1\METHODS\VOL.M
1/17/2008 7:47:20 AM
Instrument 4
DB-ALC1

0.08 MIX
bcapron

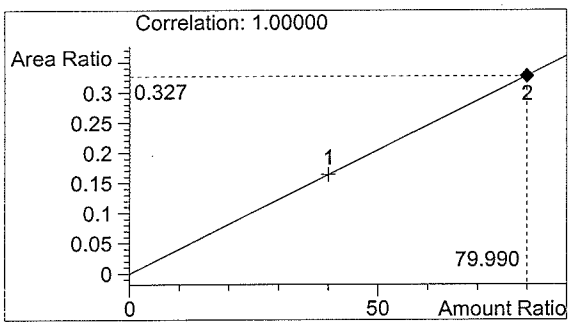
vial # 7



#	Compound	Area	RT
1	Methanol	270	0.799
2	Ethanol	583	1.003
3	Isopropanol	1142	1.224
4	Acetone	2465	1.474
5	n-Propanol	1782	1.653
6		21	2.157
Totals:			

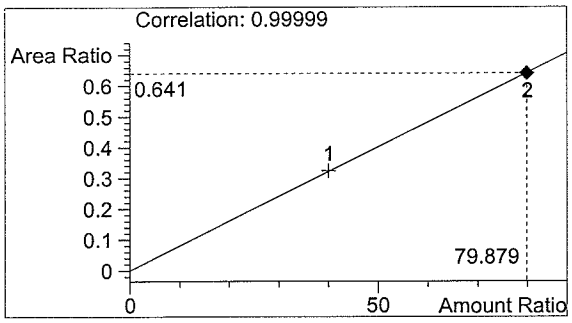


Methanol 79.968 mg/dL



Ethanol 79.990 mg/dL

BC



Isopropanol 79.879 mg/dL

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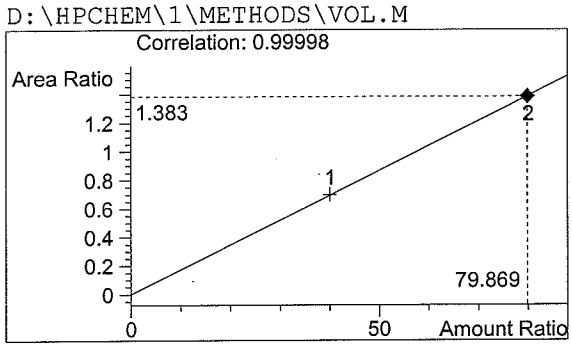
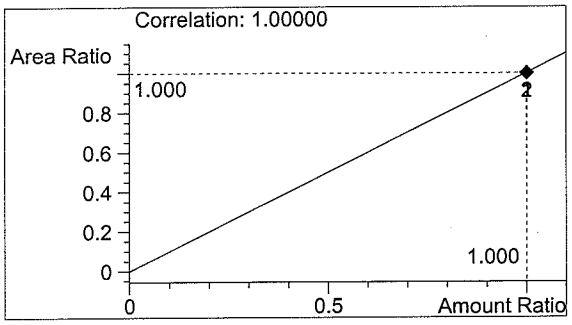
D:\HPCHEM\1\METHODS\VOL.M



Acetone 79.869 mg/dL



n-Propanol 1.000 mg/dL

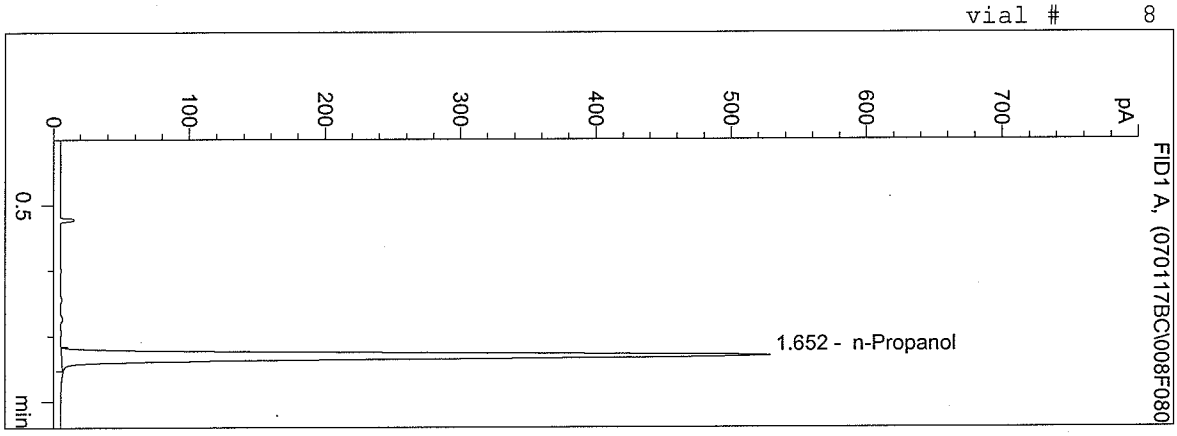
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 7:59:54 AM
Instrument 4
DB-ALC1

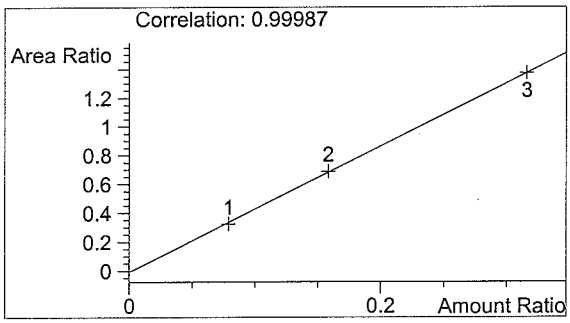
BLANK
bcapron

vial # 8

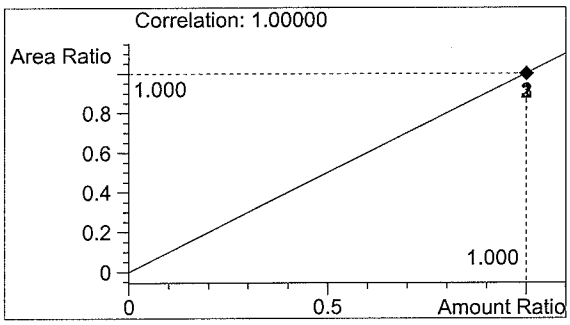


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1661	1.652

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

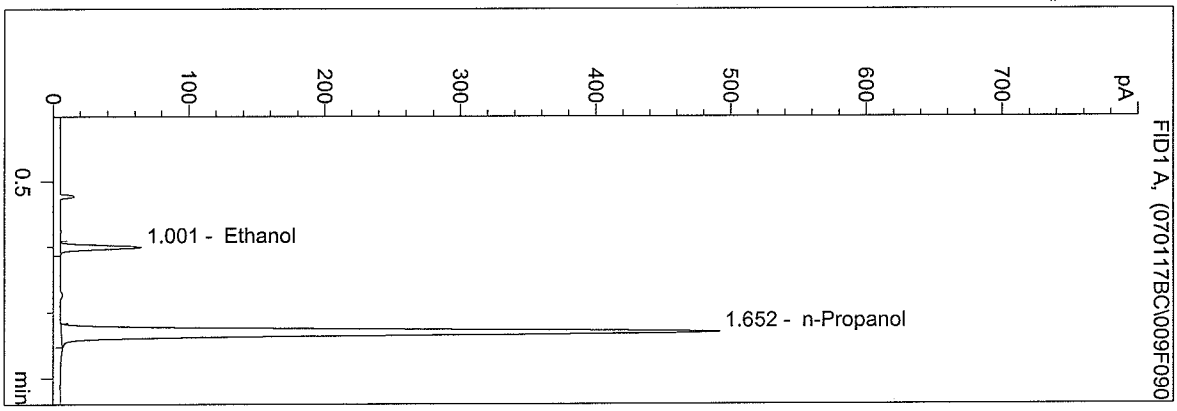
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:03:11 AM
Instrument 4
DB-ALC1

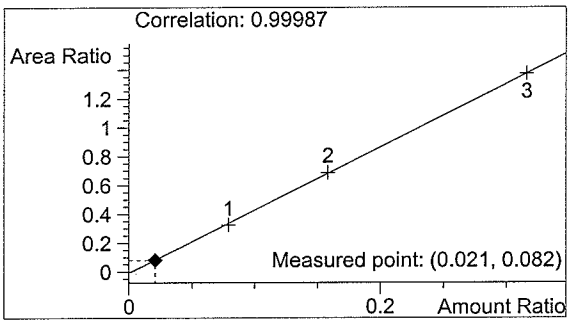
0.02 STD
bcapron

vial # 9

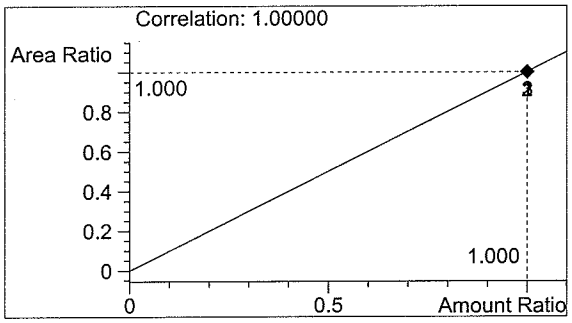


#	Compound	Area	RT
1	Ethanol	127	1.001
2	n-Propanol	1542	1.652

Totals:



Ethanol 0.021 g/100ml



n-Propanol 1.000 g/100ml

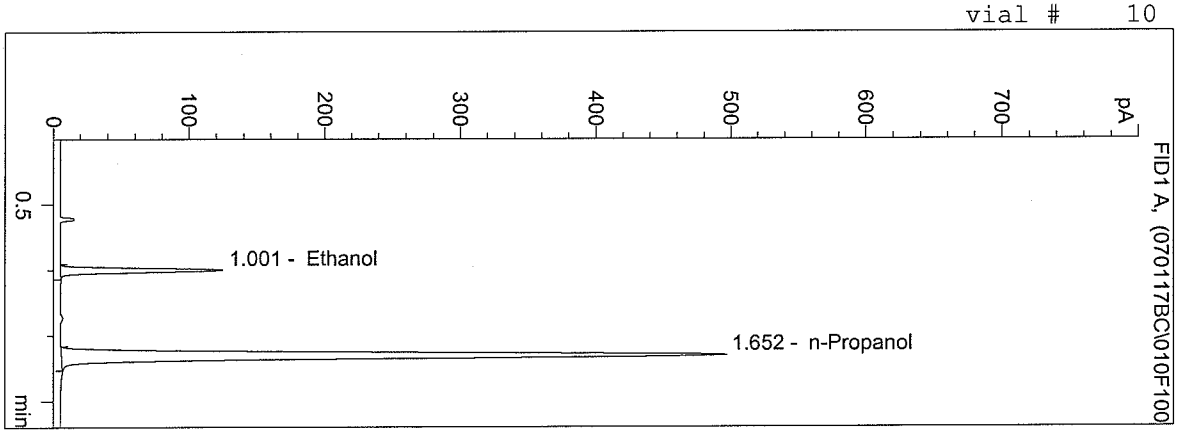
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:06:27 AM
Instrument 4
DB-ALC1

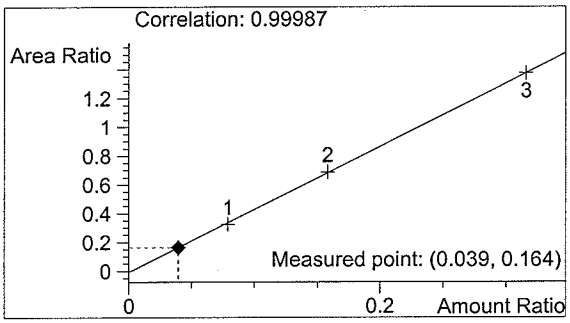
0.04 CONTROL bc
bcapron

vial # 10

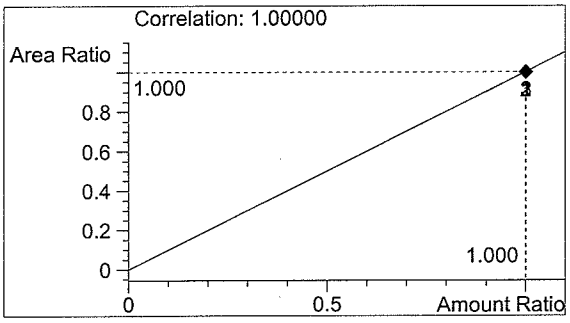


#	Compound	Area	RT
1	Ethanol	256	1.001
2	n-Propanol	1560	1.652

Totals:



Ethanol 0.039 g/100ml



n-Propanol 1.000 g/100ml

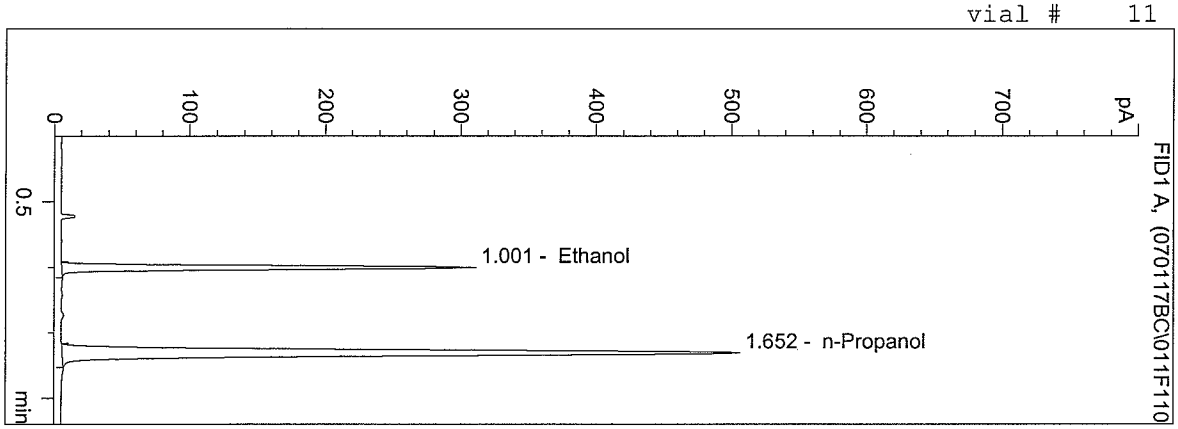
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:09:39 AM
Instrument 4
DB-ALC1

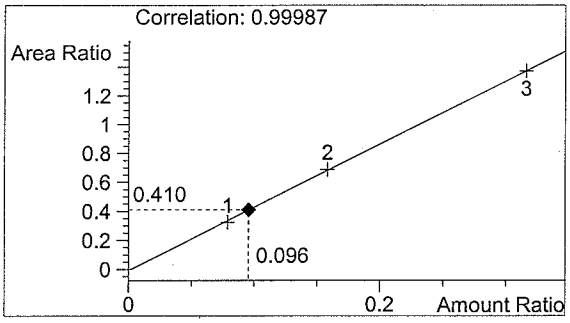
0.10 CONTROL bc
bcapron

vial # 11

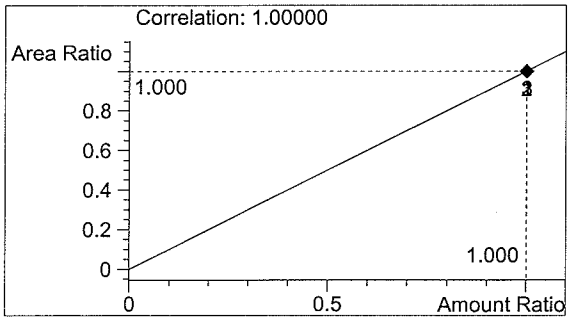


#	Compound	Area	RT
1	Ethanol	652	1.001
2	n-Propanol	1589	1.652

Totals:



Ethanol 0.096 g/100ml



n-Propanol 1.000 g/100ml

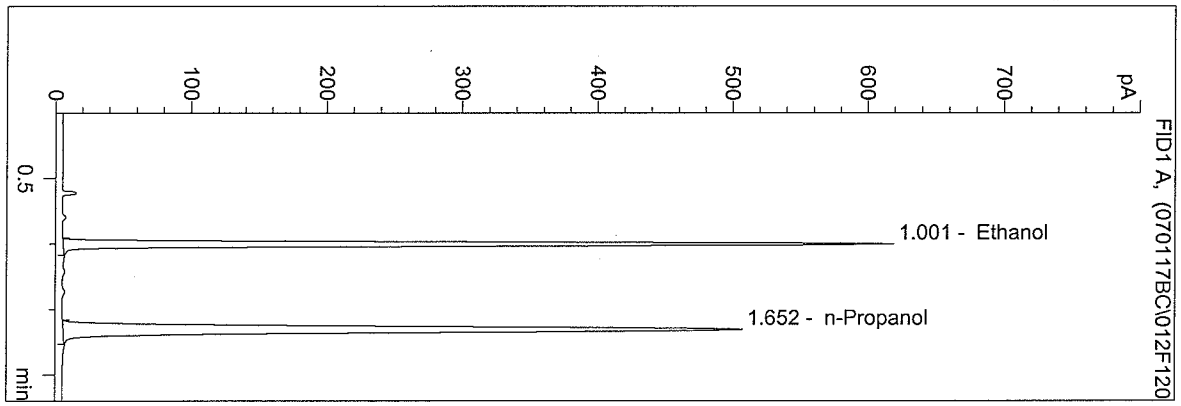
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 8:12:52 AM
Instrument 4
DB-ALC1

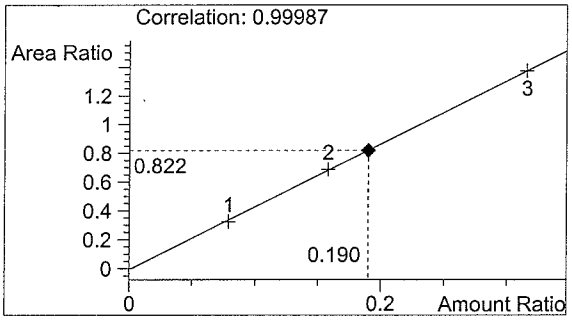
0.20 CONTROL bc
bcapron

vial # 12

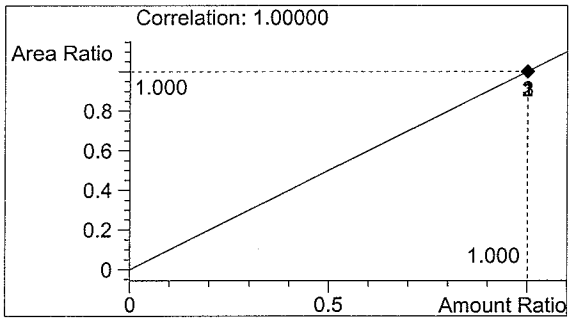


#	Compound	Area	RT
1	Ethanol	1310	1.001
2	n-Propanol	1594	1.652

Totals:



Ethanol 0.190 g/100ml



n-Propanol 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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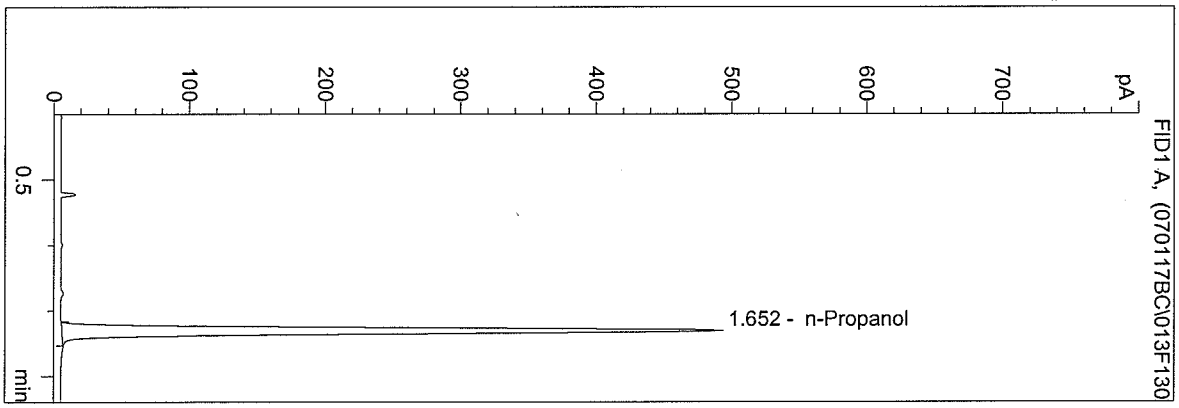
1/17/2008 8:16:04 AM
Instrument 4
DB-ALC1

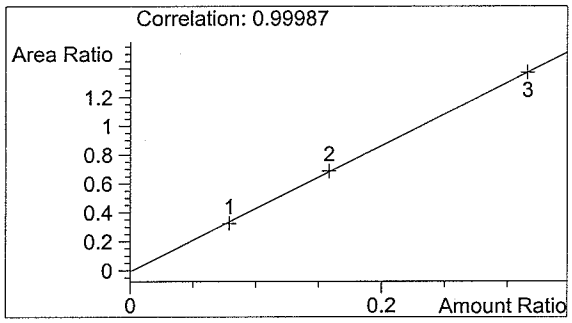
BLANK
bcapron

vial # 13

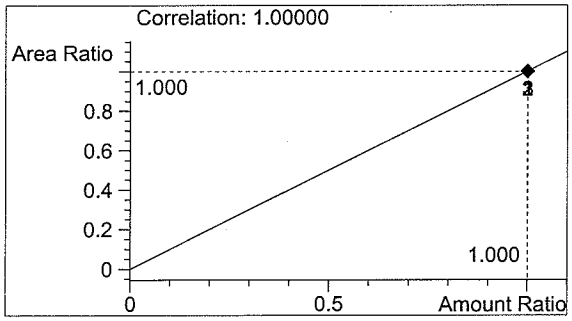


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1548	1.652

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

BC

Sequence Parameters:

Operator:	N Nuwayhid, PhD
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080117NN
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	BC calibration: Data subdirectory: 070117BC

NN 1/17/08

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	0.10 CTL	BLDALCO	1	Ctrl Samp		
2	Vial 2	Blank	BLDALCO	1	Sample		
3	Vial 3	08001-1 SIM	BLDALCO	1	Sample		
4	Vial 4	08001-2 SIM	BLDALCO	1	Sample		
5	Vial 5	08001-3 SIM	BLDALCO	1	Sample		
6	Vial 6	08001-4 SIM	BLDALCO	1	Sample		
7	Vial 7	08001-5 SIM	BLDALCO	1	Sample		
8	Vial 8	0.10 CTL	BLDALCO	1	Ctrl Samp		
9	Vial 9	BLANK	BLDALCO	1	Sample		

0.10 Control 2011 NN
A050528 Exp: 7/11 1/17/08

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval

Sequence Table (Back Injector):

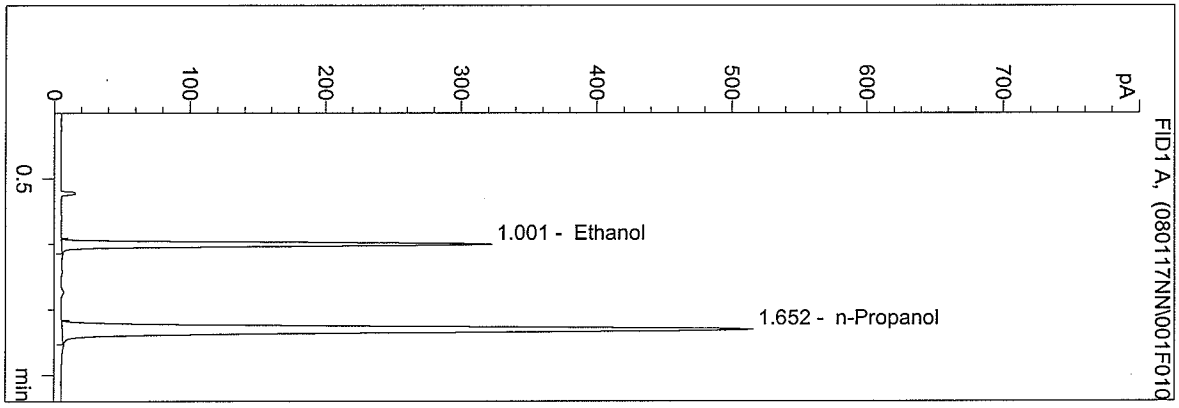
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 10:05:23 AM
Instrument 4
DB-ALC1

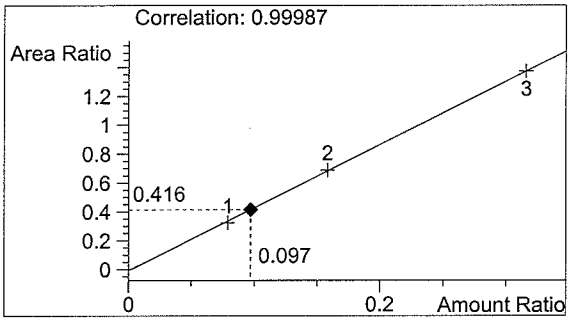
0.10 CTL
N Nuwayhid, PhD

vial # 1

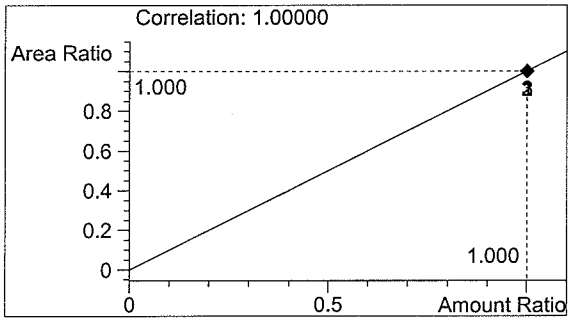


#	Compound	Area	RT
1	Ethanol	673	1.001
2	n-Propanol	1619	1.652

Totals:



Ethanol 0.097 g/100ml



n-Propanol 1.000 g/100ml

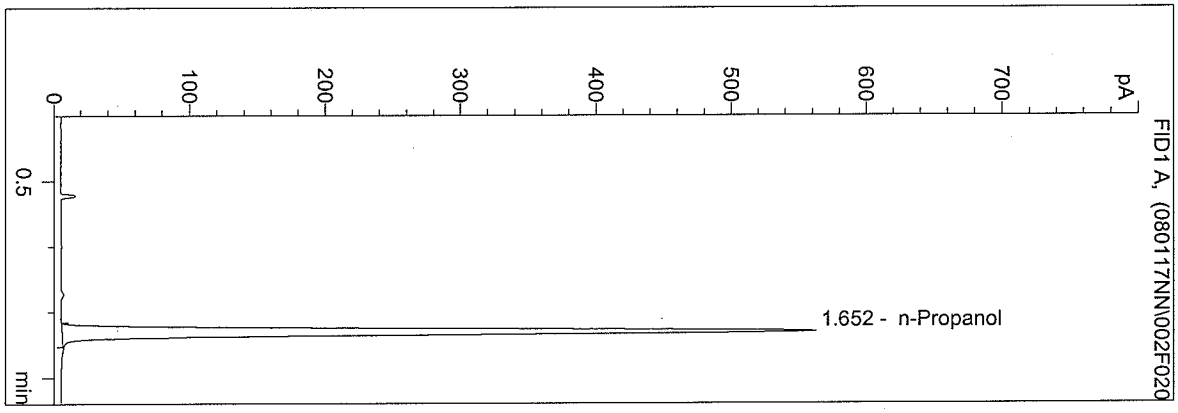
NN
1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 10:08:41 AM
Instrument 4
DB-ALC1

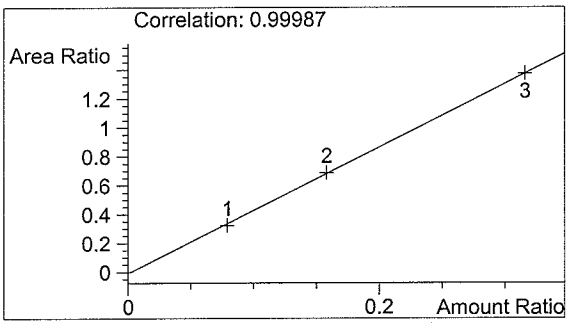
Blank
N Nuwayhid, PhD

vial # 2

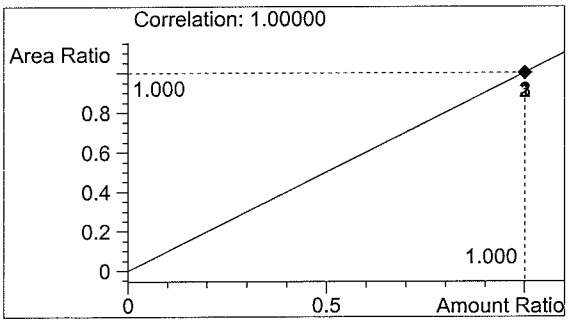


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1770	1.652

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

1/17/08
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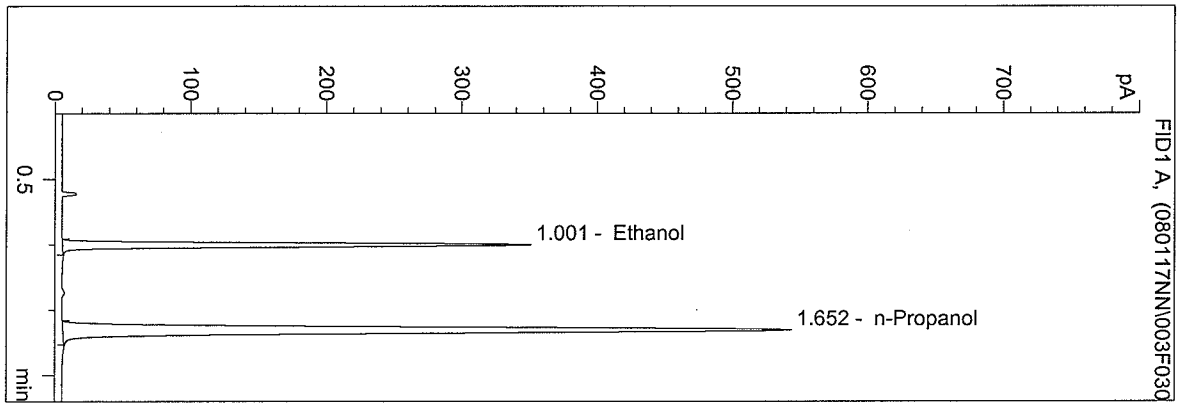
Instrument 4
DB-ALC1

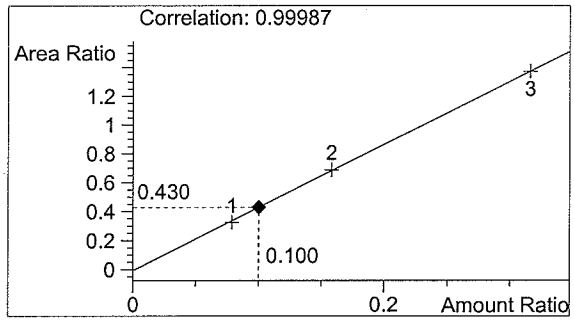
08001-1 SIM
N Nuwayhid, PhD

vial # 3

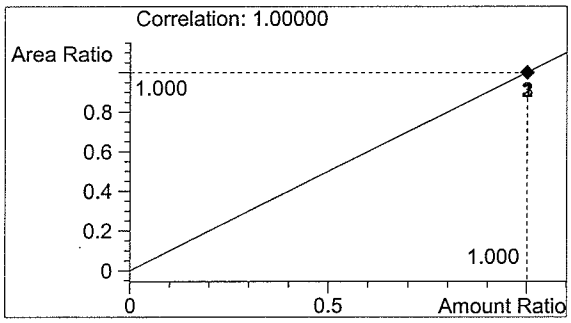


#	Compound	Area	RT
1	Ethanol	734	1.001
2	n-Propanol	1710	1.652

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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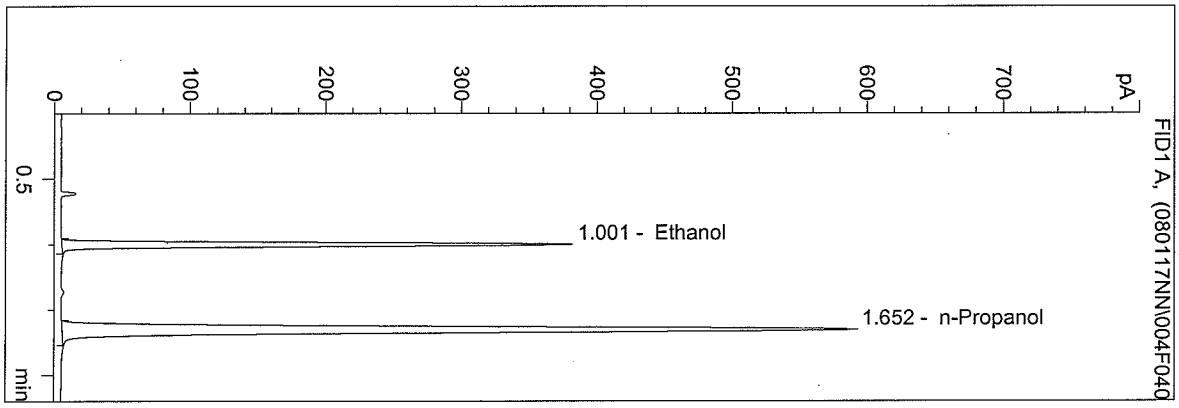
Instrument 4
DB-ALC1

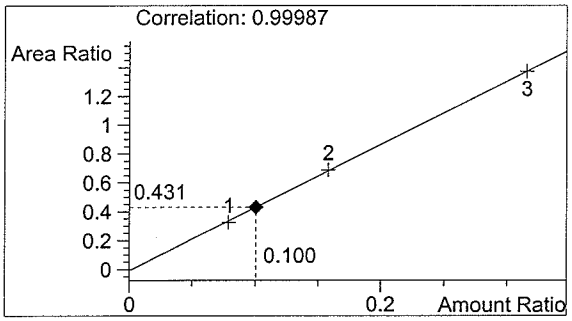
08001-2 SIM
N Nuwayhid, PhD

vial # 4

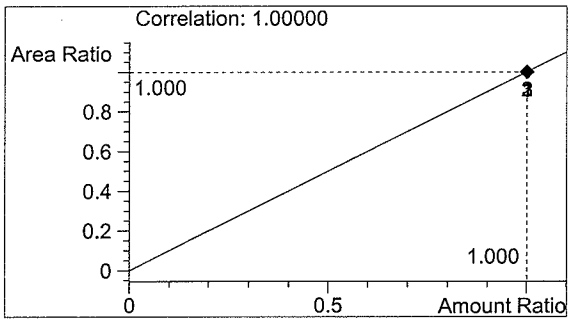


#	Compound	Area	RT
1	Ethanol	803	1.001
2	n-Propanol	1865	1.652

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 4
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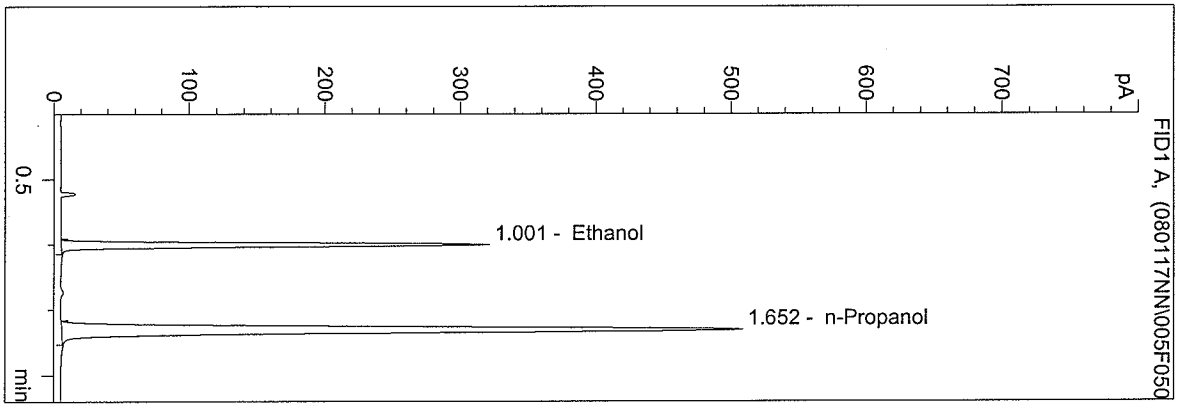
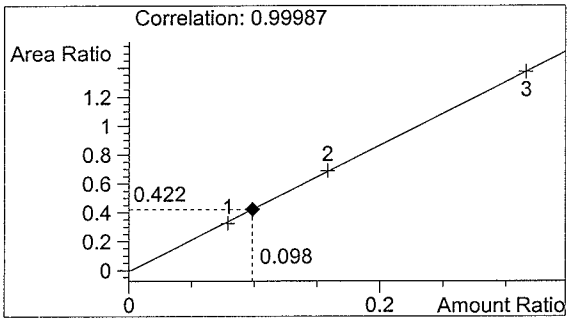
080̀01-3 SIM
N Nuwayhid, PhD

vial # 5

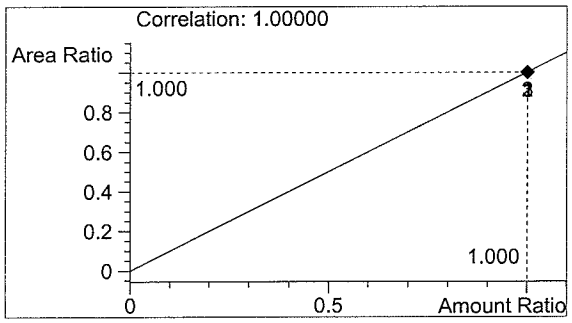


#	Compound	Area	RT
1	Ethanol	672	1.001
2	n-Propanol	1595	1.652

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

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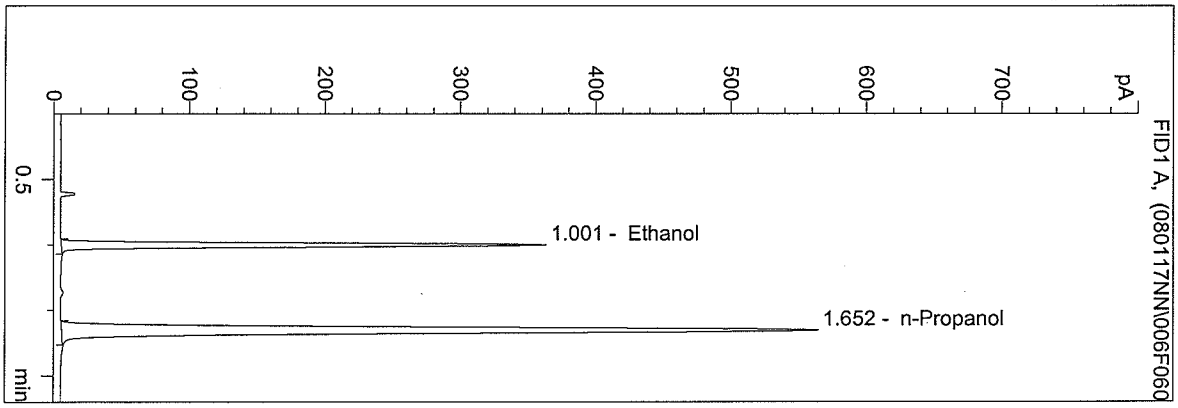
Instrument 4
DB-ALC1

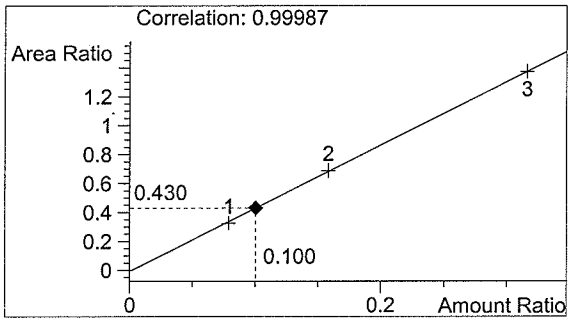
08001-4 SIM
N Nuwayhid, PhD

vial # 6

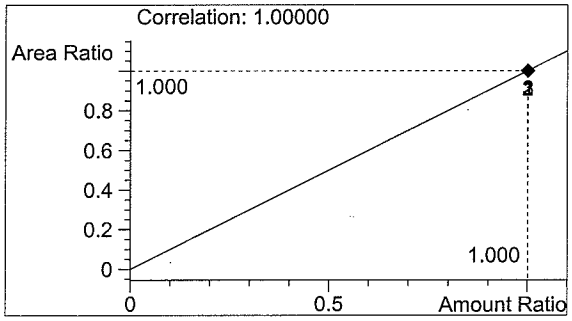


#	Compound	Area	RT
1	Ethanol	763	1.001
2	n-Propanol	1774	1.652

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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NW

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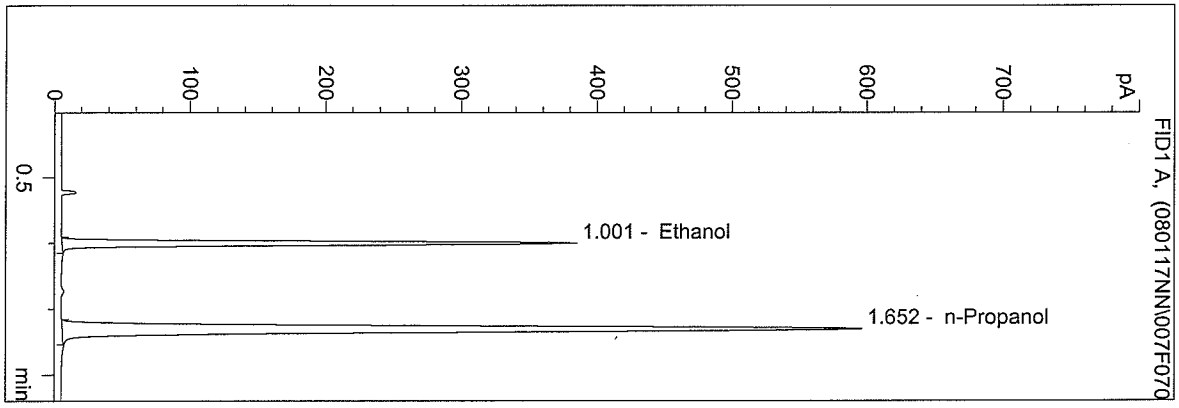
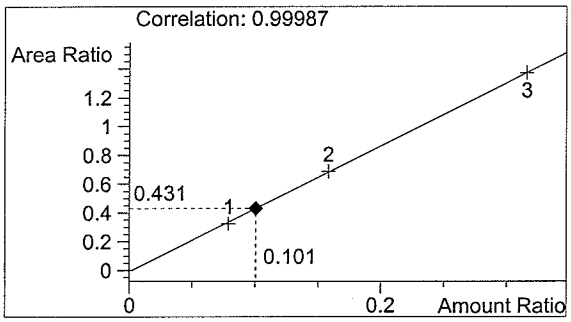
08001-5 SIM
N Nuwayhid, PhD

vial # 7

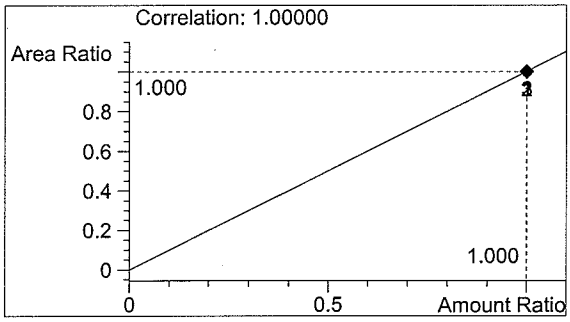


#	Compound	Area	RT
1	Ethanol	808	1.001
2	n-Propanol	1876	1.652

Totals:



Ethanol 0.101 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 4
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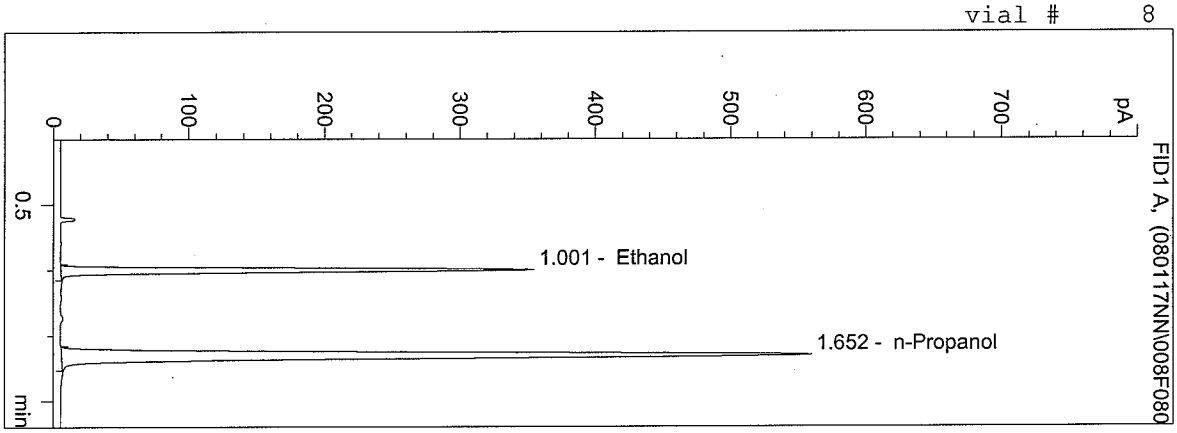
0.10 CTL
N Nuwayhid, PhD

vial # 8



#	Compound	Area	RT
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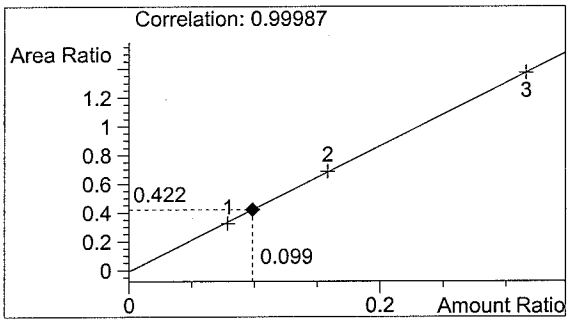
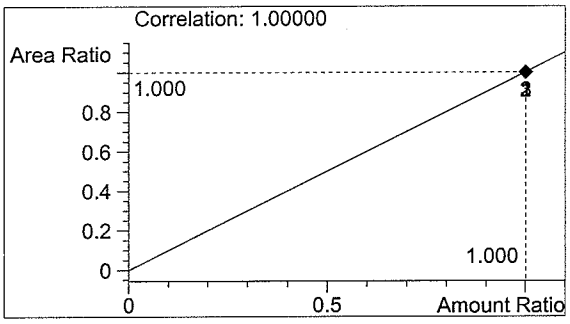
2	n-Propanol	1755	1.652

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

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NN

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DB-ALC1

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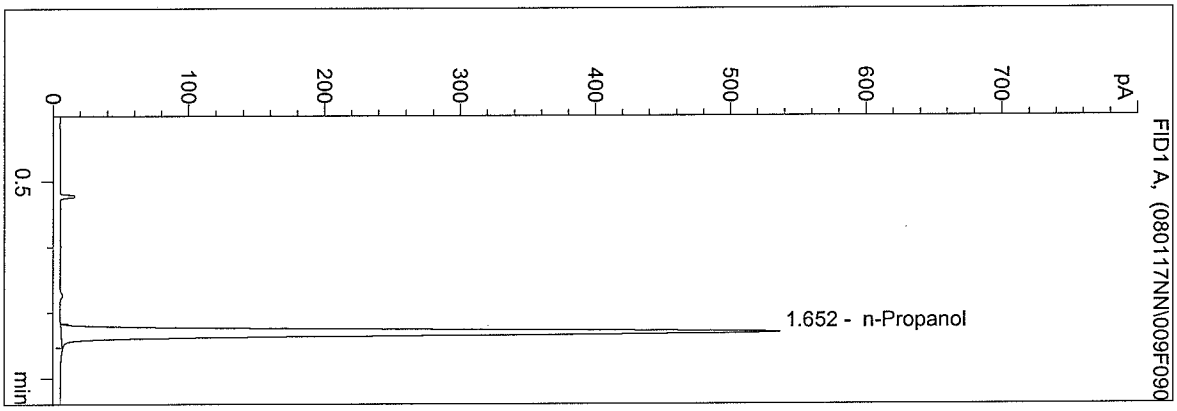
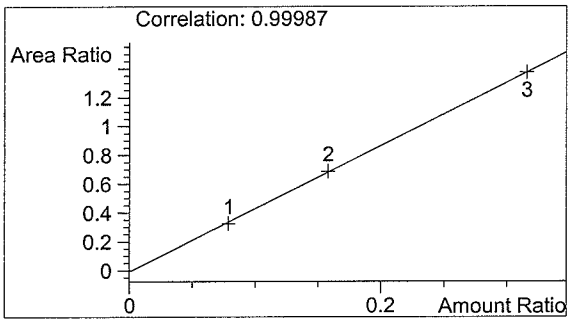
N Nuwayhid, PhD

vial # 9

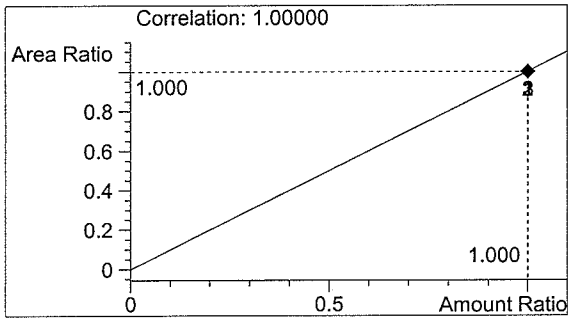


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1686	1.652

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

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NN

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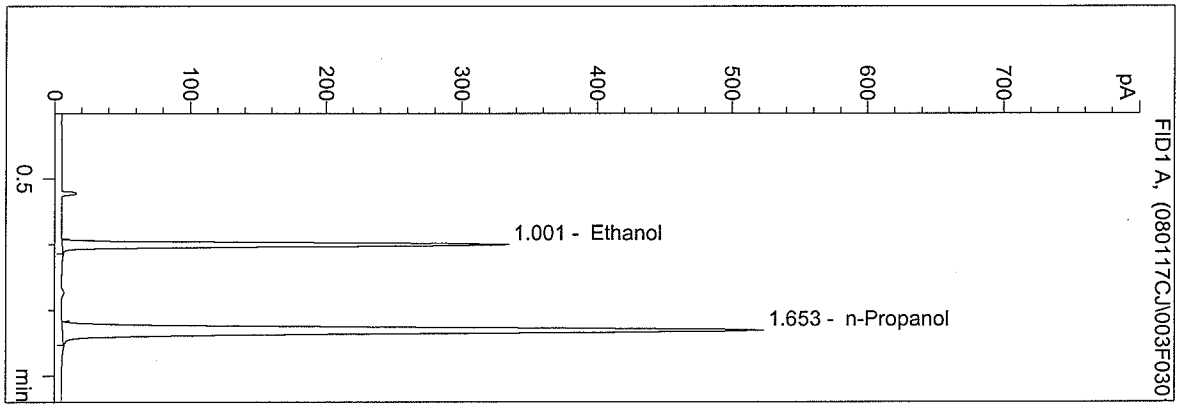
Instrument 4
DB-ALC1

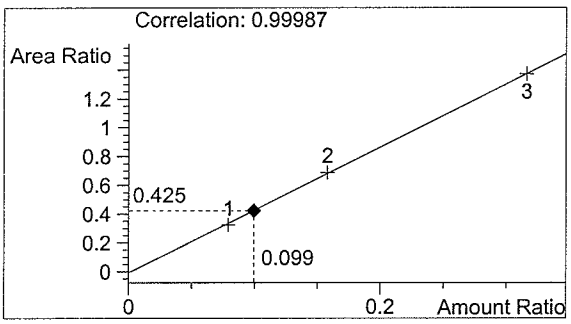
08001-1 SIM
Chris Johnston

vial # 3

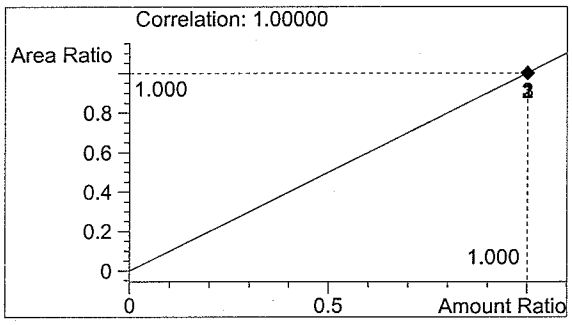


#	Compound	Area	RT
1	Ethanol	698	1.001
2	n-Propanol	1641	1.653

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

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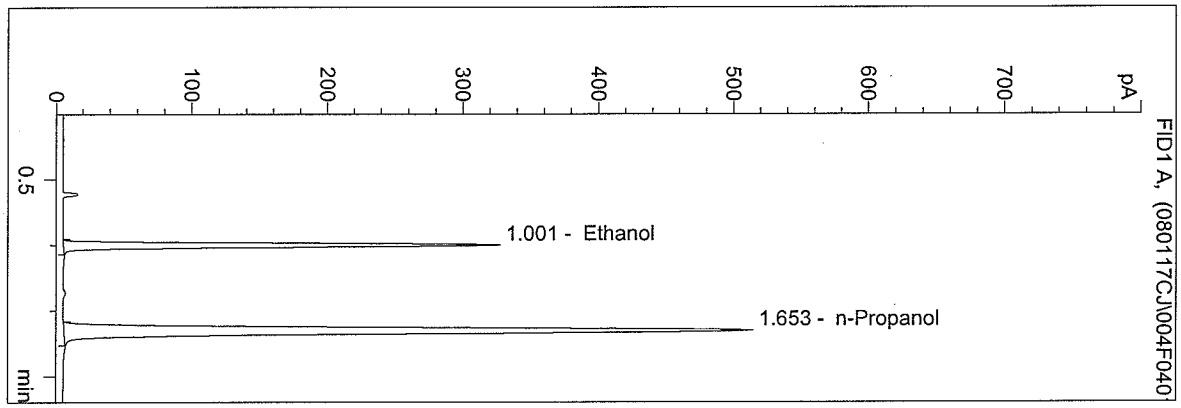
Instrument 4
DB-ALC1

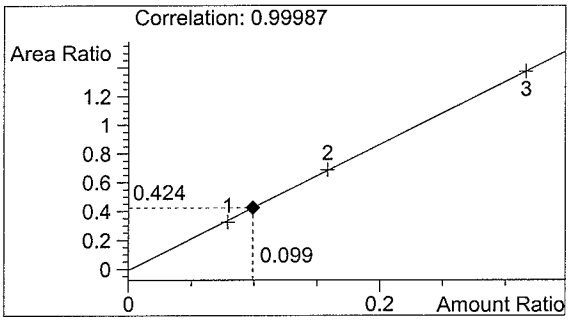
08001-2 SIM
Chris Johnston

vial # 4

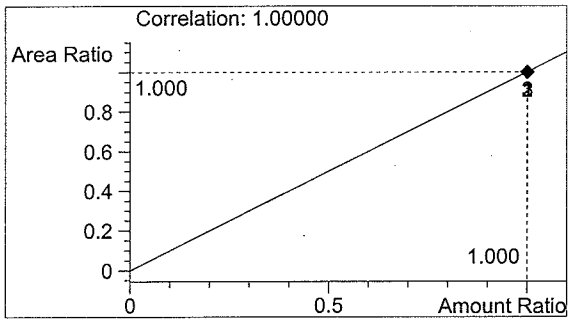


#	Compound	Area	RT
1	Ethanol	686	1.001
2	n-Propanol	1618	1.653

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

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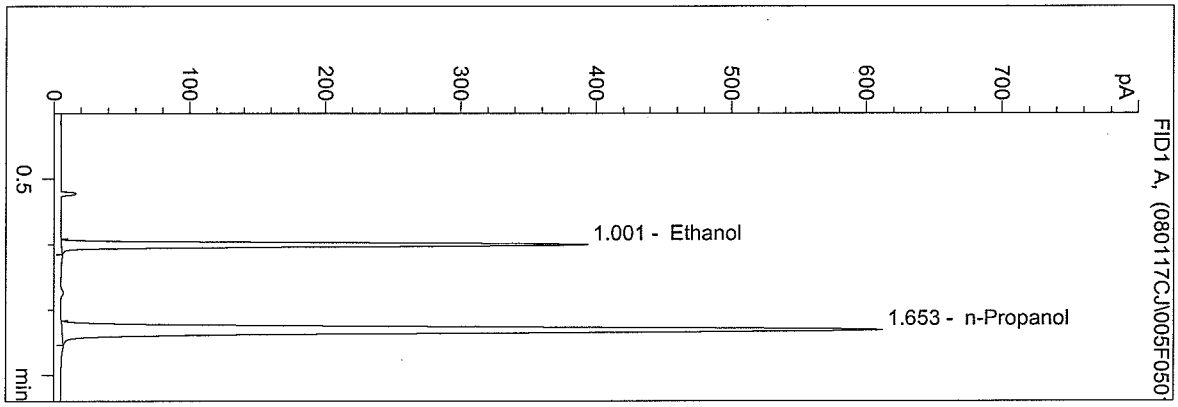
Instrument 4
DB-ALC1

08001-3 SIM
Chris Johnston

vial # 5



#	Compound	Area	RT
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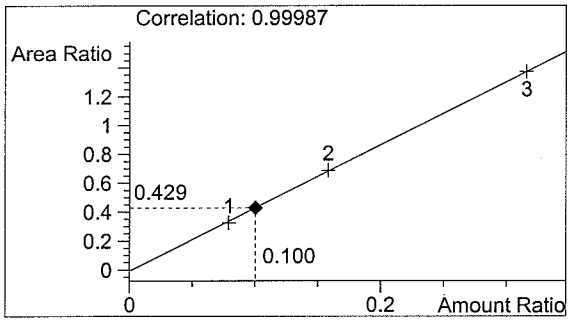
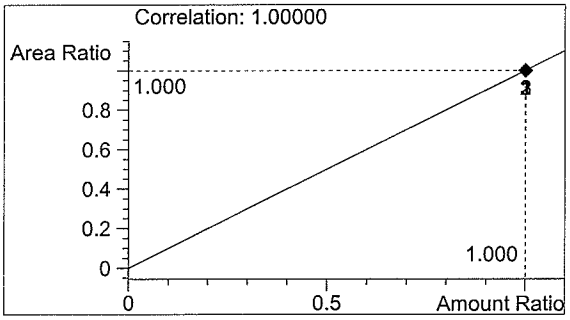
2	n-Propanol	1924	1.653

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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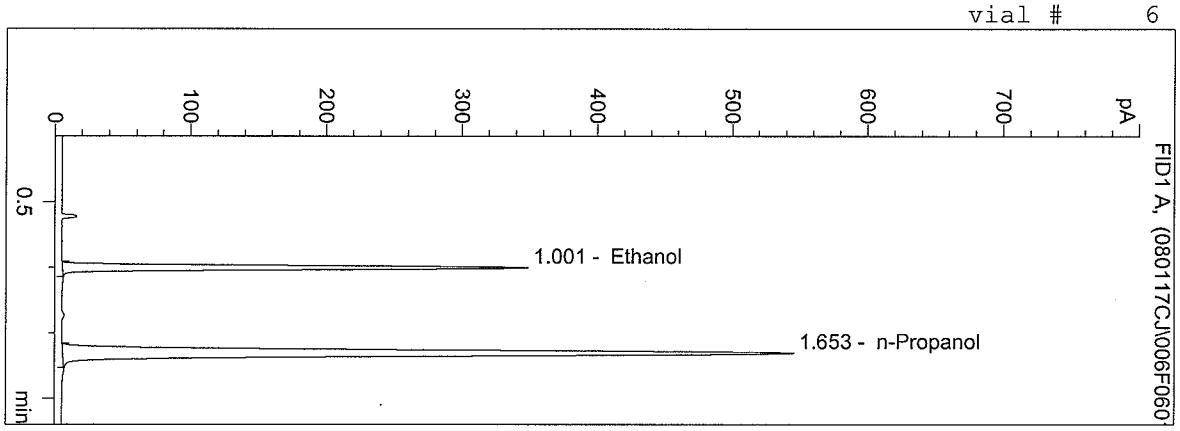
Instrument 4
DB-ALC1

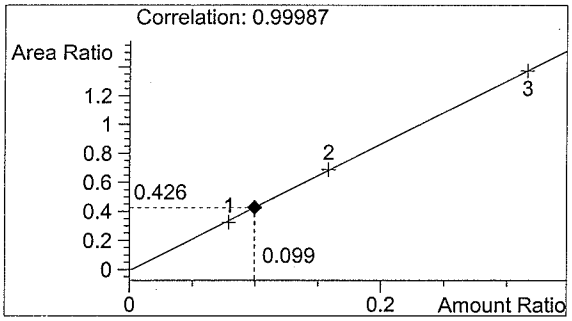
08001-4 SIM
Chris Johnston

vial # 6

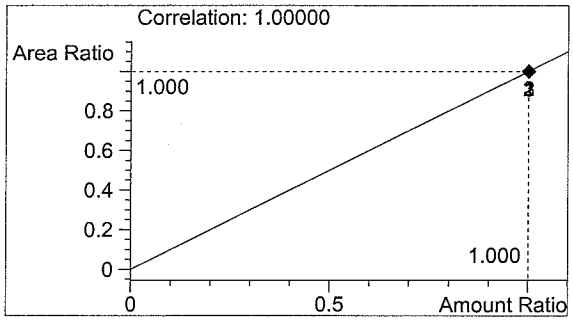


#	Compound	Area	RT
1	Ethanol	731	1.001
2	n-Propanol	1714	1.653

Totals:



Ethanol 0.099 g/100ml



n-Propanol 1.000 g/100ml

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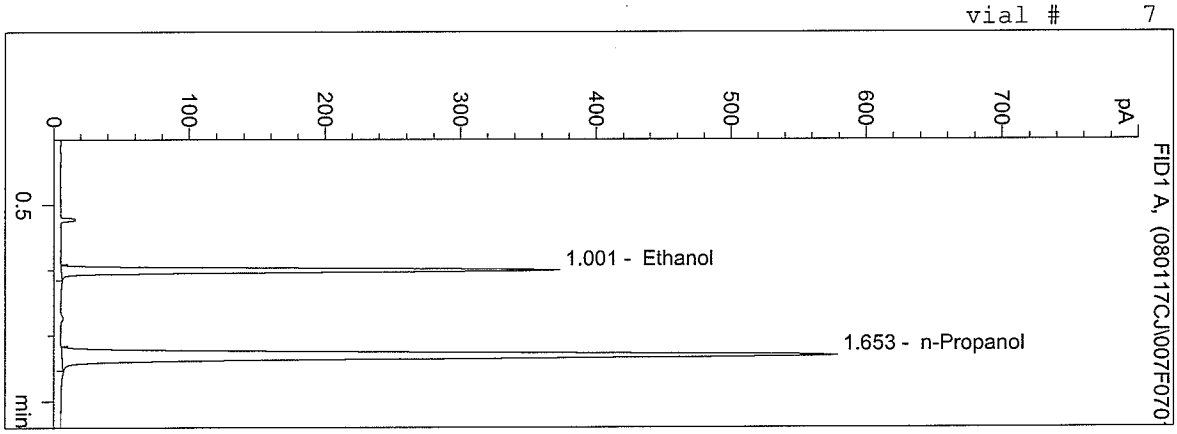
Instrument 4
DB-ALC1

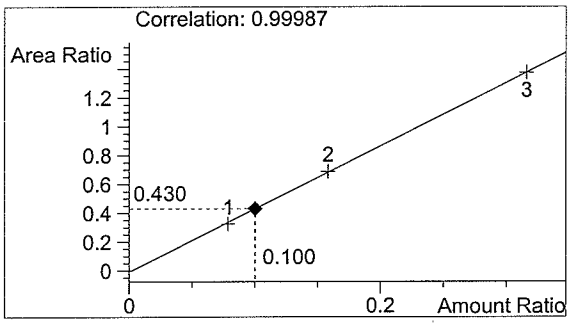
08001-5 SIM
Chris Johnston

vial # 7

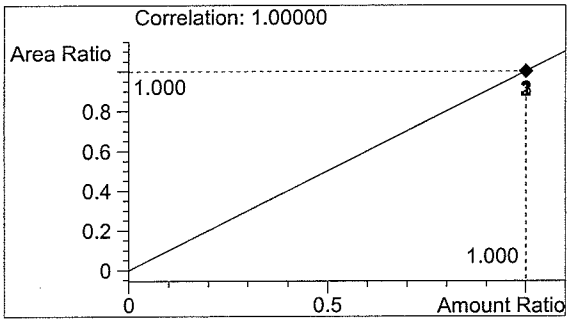


#	Compound	Area	RT
1	Ethanol	782	1.001
2	n-Propanol	1818	1.653

Totals:



Ethanol 0.100 g/100ml



n-Propanol 1.000 g/100ml

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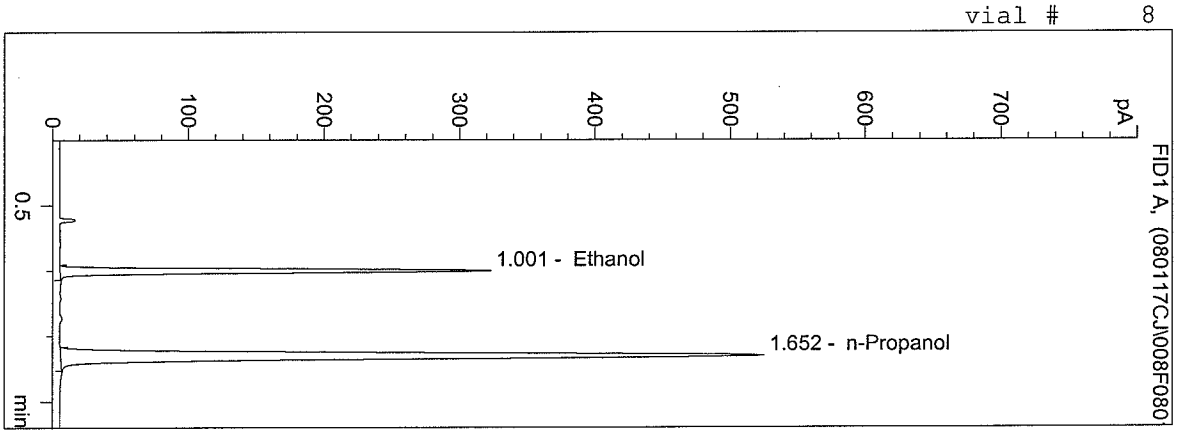
Instrument 4
DB-ALC1

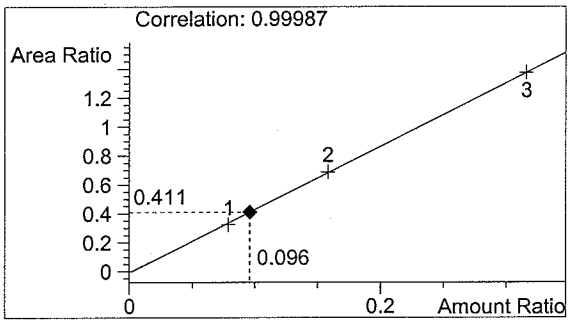
0.10 CTL CJ
Chris Johnston

vial # 8

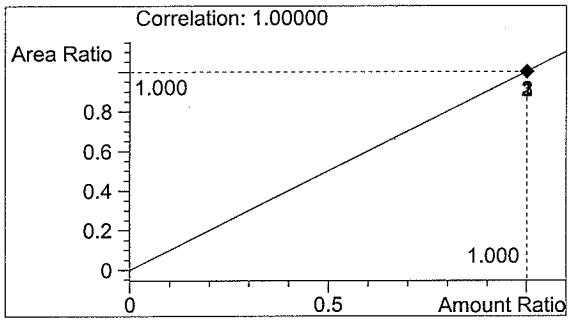


#	Compound	Area	RT
1	Ethanol	677	1.001
2	n-Propanol	1650	1.652

Totals:



Ethanol 0.096 g/100ml



n-Propanol 1.000 g/100ml

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Instrument 4
DB-ALC1

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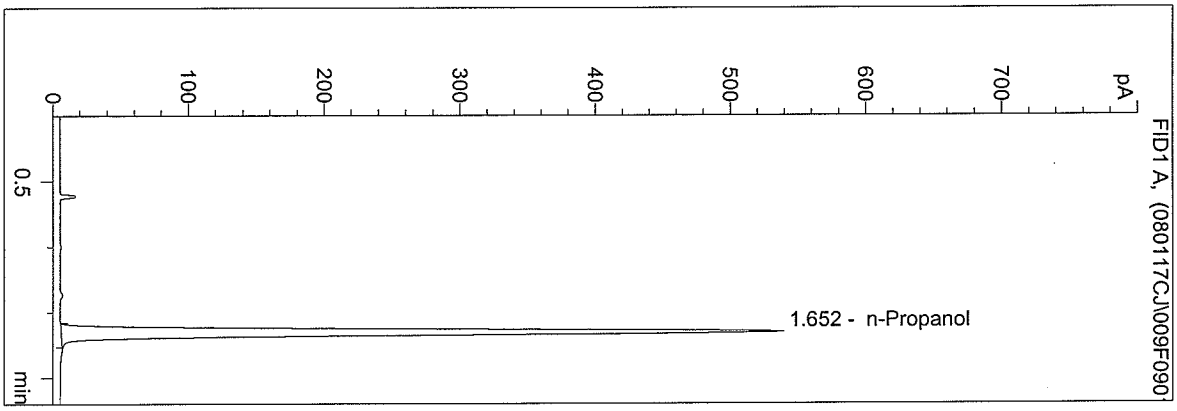
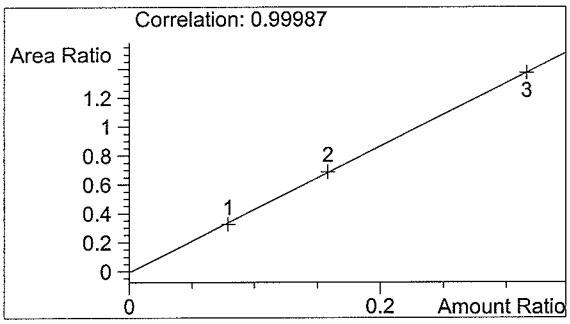
Chris Johnston

vial # 9

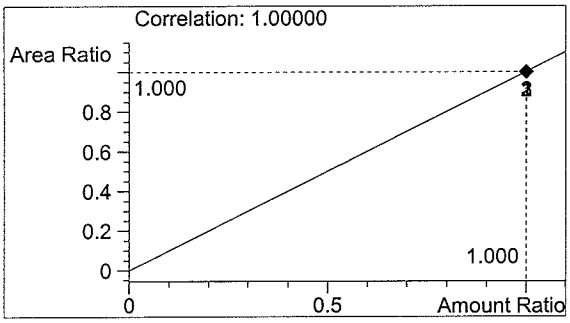


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1696	1.652

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

CJ 1/17/08

Sequence Parameters:

Operator:	Chris Johnston
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080117CJ
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	0.10 CTL CJ	BLDALCO	1	Ctrl Samp	CMT 0.10 - A050528 exp 7/2011	
2	Vial 2	Blank	BLDALCO	1	Sample		
3	Vial 3	08001-1 SIM	BLDALCO	1	Sample		
4	Vial 4	08001-2 SIM	BLDALCO	1	Sample		
5	Vial 5	08001-3 SIM	BLDALCO	1	Sample		
6	Vial 6	08001-4 SIM	BLDALCO	1	Sample		
7	Vial 7	08001-5 SIM	BLDALCO	1	Sample		
8	Vial 8	0.10 CTL CJ	BLDALCO	1	Ctrl Samp		
9	Vial 9	BLANK	BLDALCO	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval

Cal - 070117BC

Sequence Table (Back Injector):

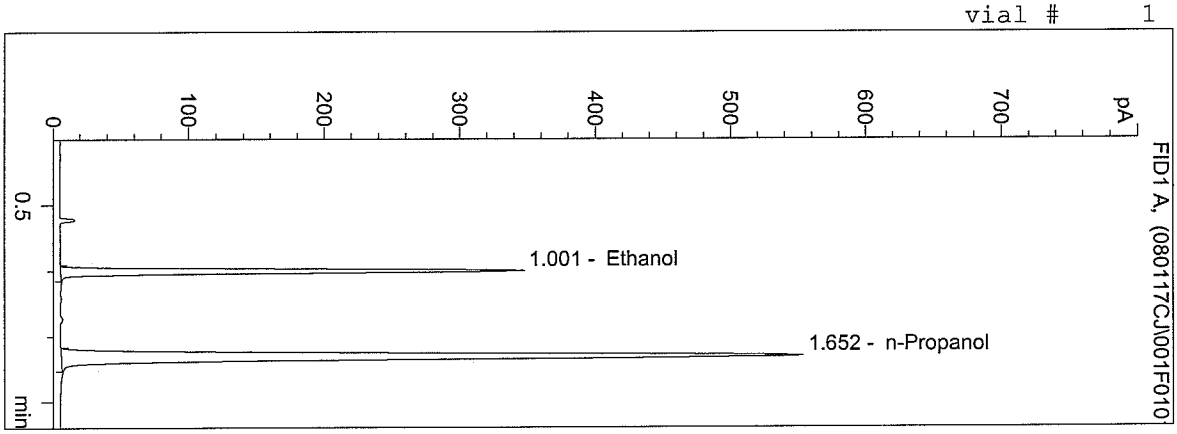
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 11:40:37 AM
Instrument 4
DB-ALC1

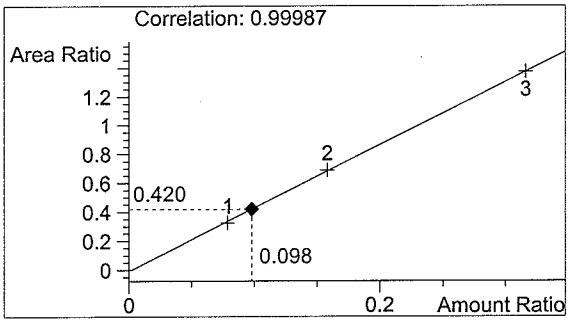
0.10 CTL CJ
Chris Johnston

vial # 1

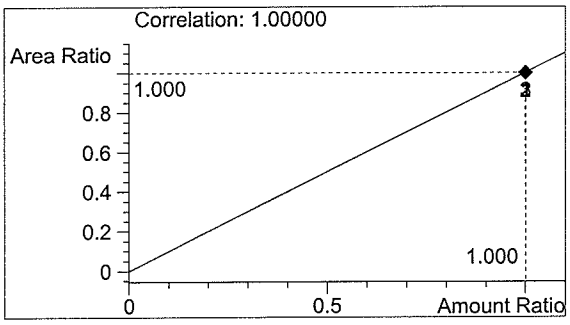


#	Compound	Area	RT
1	Ethanol	731	1.001
2	n-Propanol	1741	1.652

Totals:



Ethanol 0.098 g/100ml



n-Propanol 1.000 g/100ml

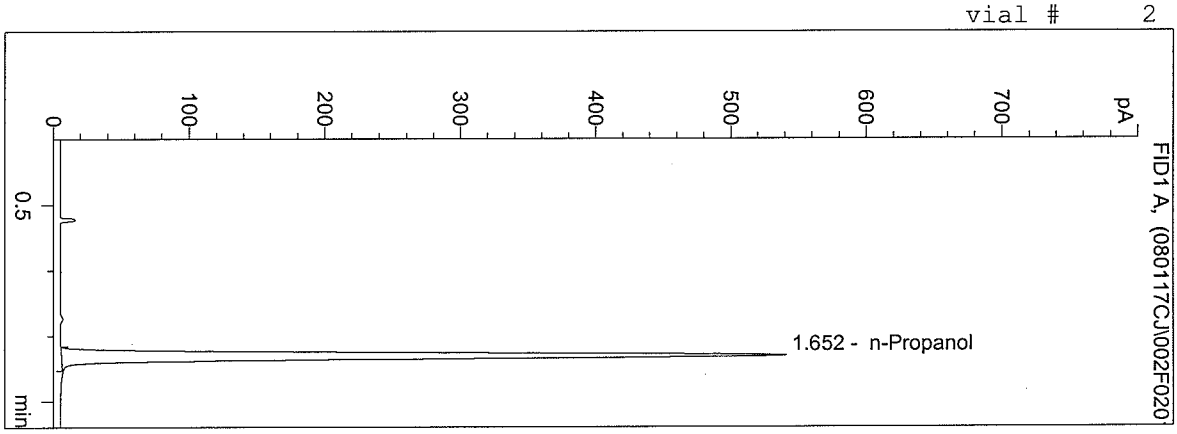
CJ 1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/17/2008 11:43:54 AM
Instrument 4
DB-ALC1

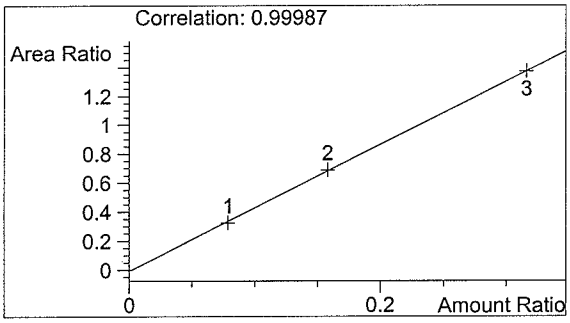
Blank
Chris Johnston

vial # 2

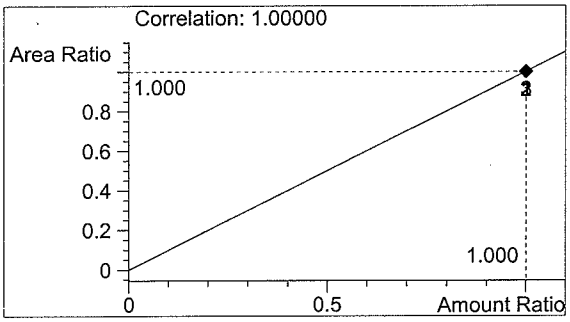


#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1699	1.652

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

cs 1/17/08

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

Sequence Parameters:

Operator:	Chris Johnston
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080116CJ
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	0.10 CTRL CJ	BLDALCO	1	Ctrl Samp		
2	Vial 2	BLANK	BLDALCO	1	Sample		
3	Vial 3	SIM 08001-CJ	BLDALCO	1	Sample		
4	Vial 4	SIM 08001-CJ	BLDALCO	1	Sample		
5	Vial 5	SIM 08001-CJ	BLDALCO	1	Sample		
6	Vial 6	SIM 08001-CJ	BLDALCO	1	Sample		
7	Vial 7	SIM 08001-CJ	BLDALCO	1	Sample		
8	Vial 8	0.10 CTRL CJ	BLDALCO	1	Ctrl Samp		
9	Vial 9	blank	BLDALCO	1	Sample		

CNT 1 Out of range
Repeat Run

Sequence Table (Back Injector):

No entries - empty table!

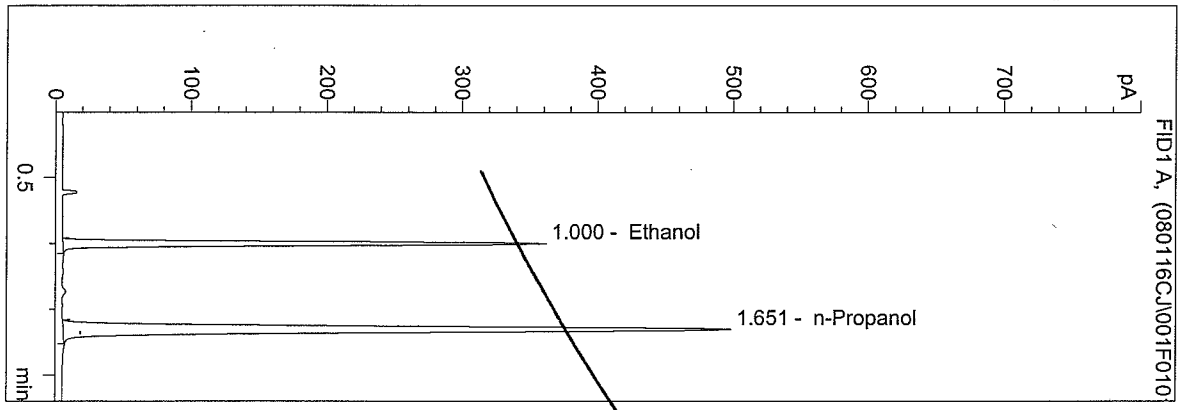
CJ 1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/16/2008 9:10:53 AM
Instrument 4
DB-ALC1

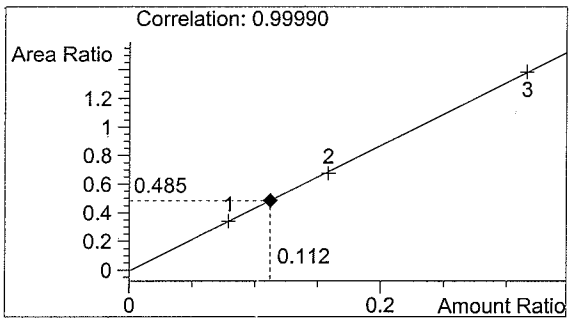
0.10 CTRL CJ
Chris Johnston

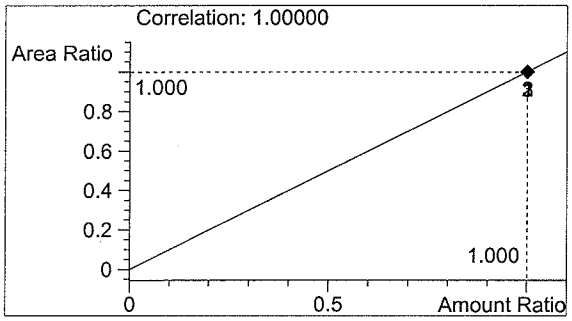
vial # 1



#	Compound	Area	RT
1	Ethanol	759	1.000
2	n-Propanol	1564	1.651

Totals:





Ethanol 0.112 g/100ml

CNT 1 ou
ReX

n-Propanol 1.000 g/100ml

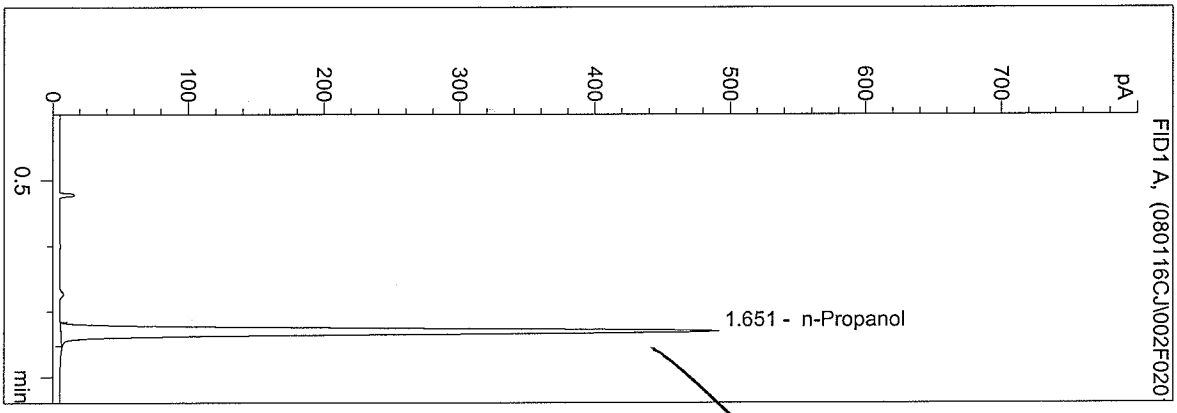
CJ 1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

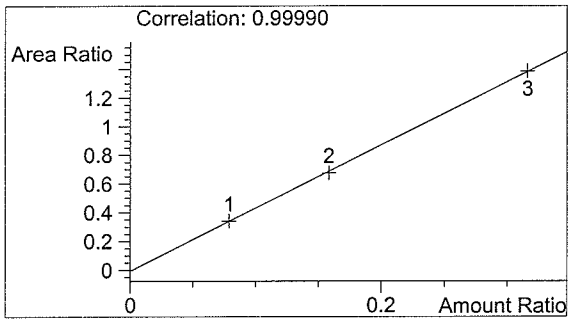
D:\HPCHEM\1\METHODS\BLDALCO.M
1/16/2008 9:14:10 AM
Instrument 4
DB-ALC1

BLANK
Chris Johnston

vial # 2



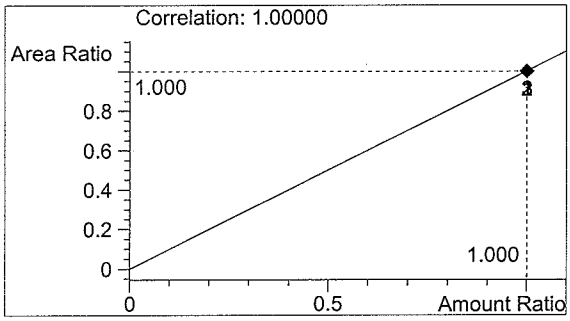
#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1544	1.651
Totals:			



Ethanol 0.000 g/100ml

Rex

CJ 1/17/08



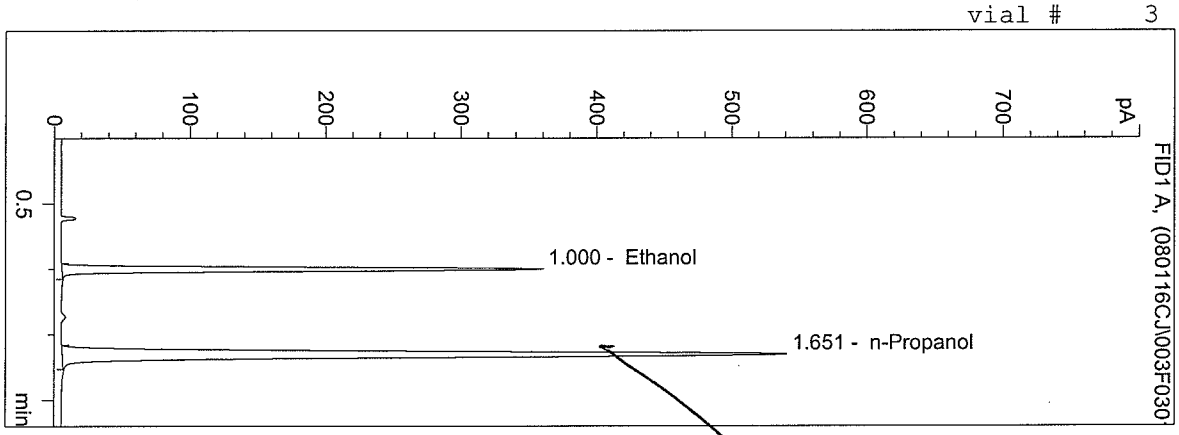
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

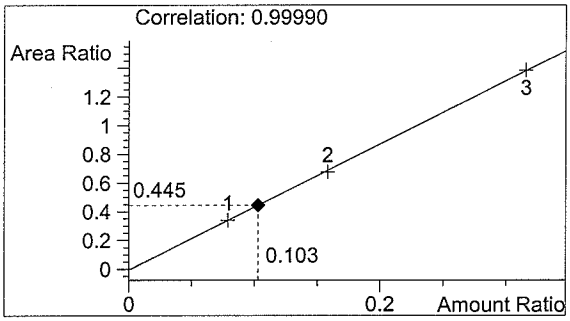
D:\HPCHEM\1\METHODS\BLDALCO.M
1/16/2008 9:17:26 AM
Instrument 4
DB-ALC1

SIM 08001-CJ
Chris Johnston

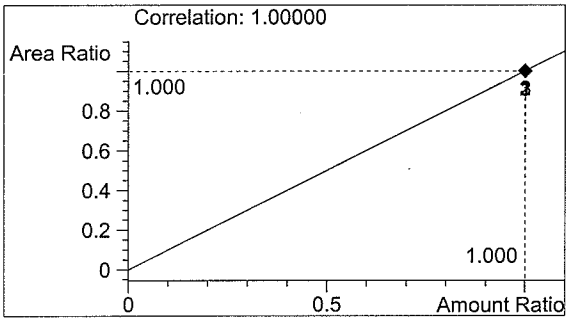
vial # 3



#	Compound	Area	RT
1	Ethanol	758	1.000
2	n-Propanol	1702	1.651
Totals:			



Ethanol 0.103 g/100ml



n-Propanol 1.000 g/100ml

RcX

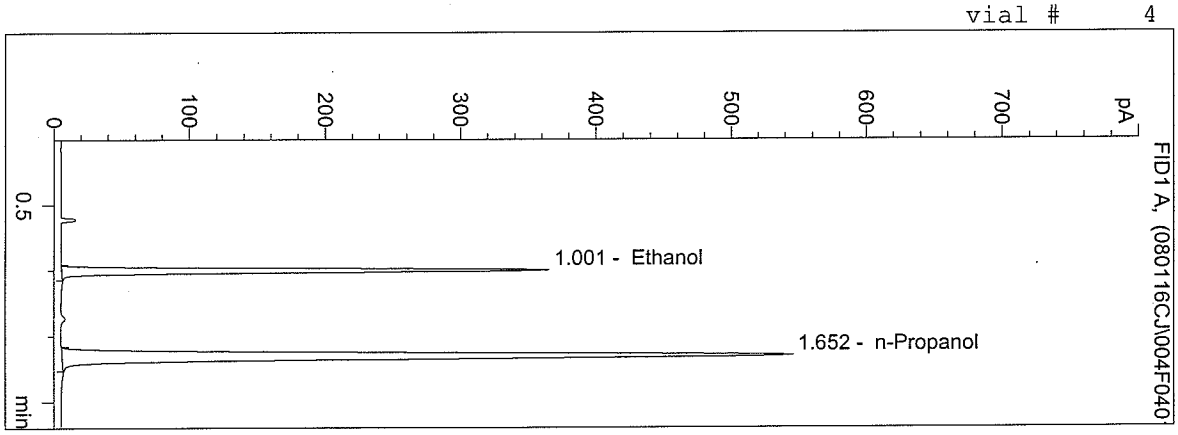
CJ 1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

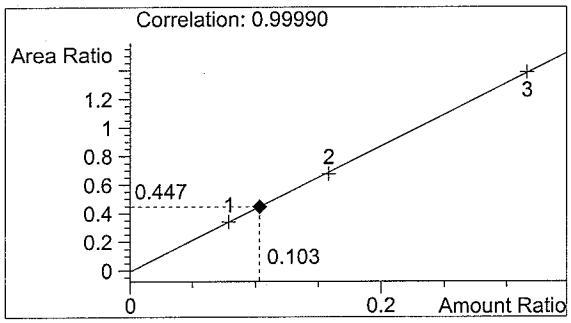
D:\HPCHEM\1\METHODS\BLDALCO.M
1/16/2008 9:20:47 AM
Instrument 4
DB-ALC1

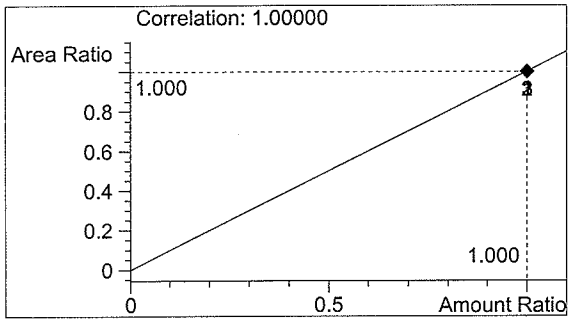
SIM 08001-CJ
Chris Johnston

vial # 4



#	Compound	Area	RT
1	Ethanol	767	1.001
2	n-Propanol	1714	1.652
Totals:			





Ethanol 0.103 g/100ml

n-Propanol 1.000 g/100ml

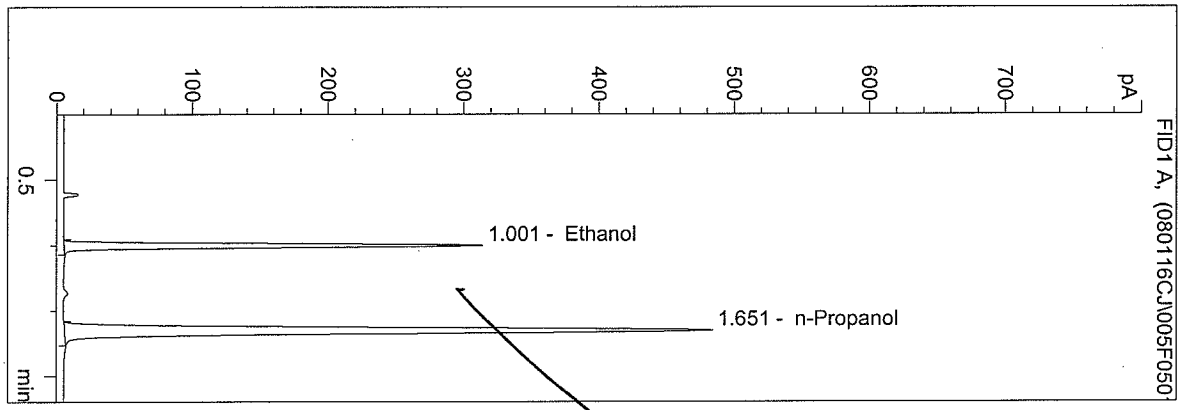
Rex
1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/16/2008 9:23:59 AM
Instrument 4
DB-ALC1

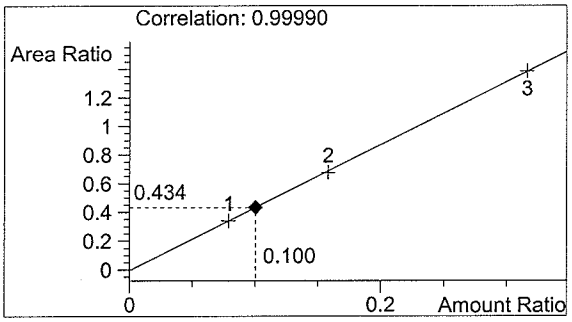
SIM 08001-CJ
Chris Johnston

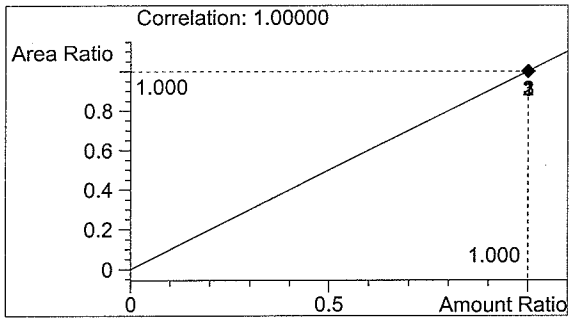
vial # 5



#	Compound	Area	RT
1	Ethanol	659	1.001
2	n-Propanol	1518	1.651

Totals:





Ethanol 0.100 g/100ml

n-Propanol 1.000 g/100ml

Rex

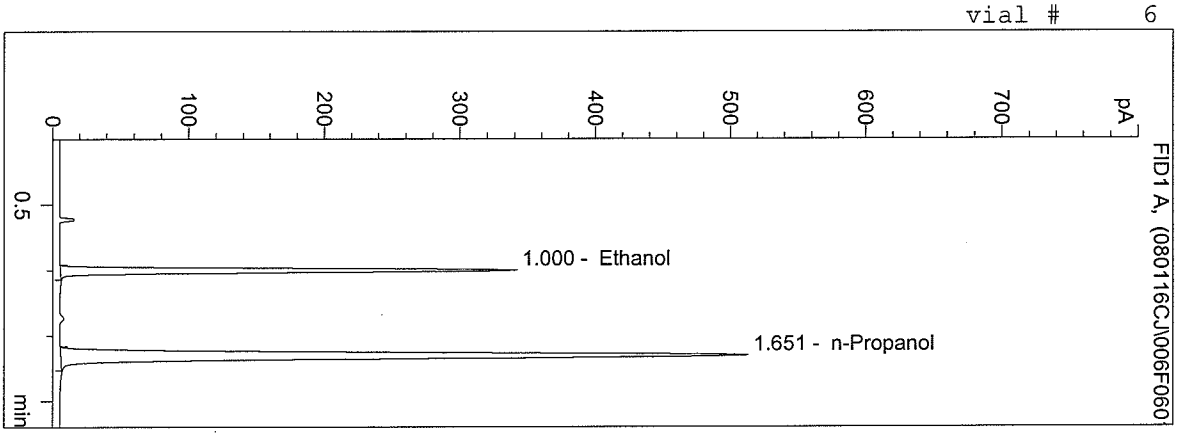
CJ 1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

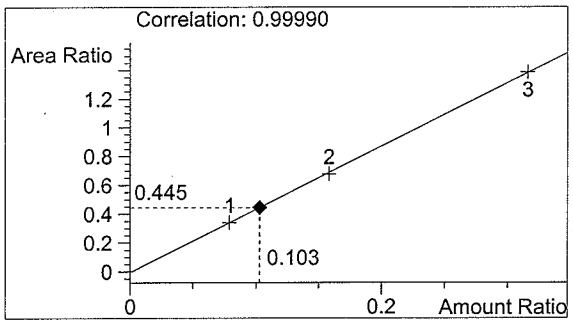
D:\HPCHEM\1\METHODS\BLDALCO.M
1/16/2008 9:27:11 AM
Instrument 4
DB-ALC1

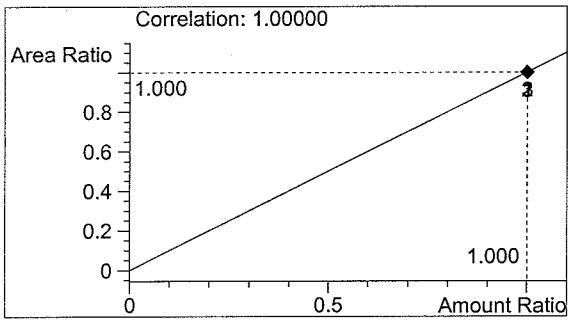
SIM 08001-CJ
Chris Johnston

vial # 6



#	Compound	Area	RT
1	Ethanol	717	1.000
2	n-Propanol	1612	1.651
Totals:			





Ethanol 0.103 g/100ml

n-Propanol 1.000 g/100ml

Rox

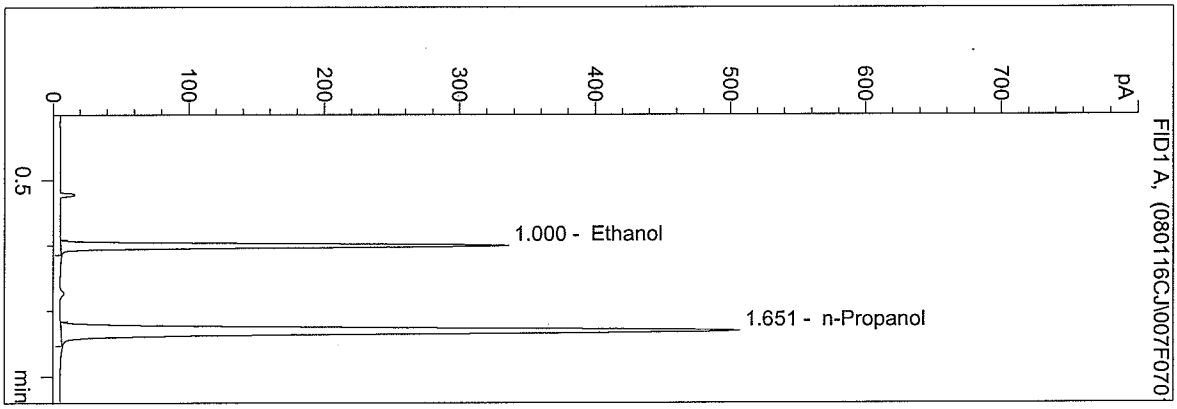
CJ 1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/16/2008 9:32:47 AM
Instrument 4
DB-ALC1

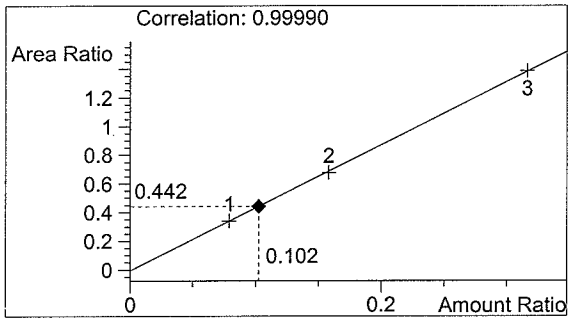
SIM 08001-CJ
Chris Johnston

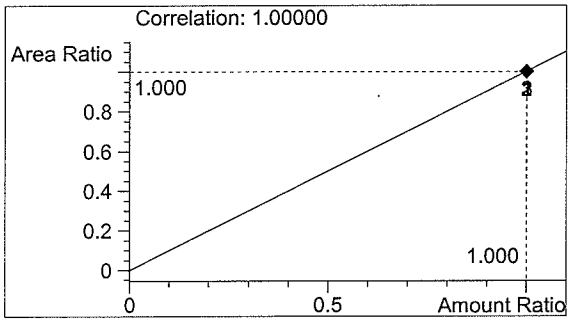
vial # 7



#	Compound	Area	RT
1	Ethanol	704	1.000
2	n-Propanol	1592	1.651

Totals:





Ethanol 0.102 g/100ml

n-Propanol 1.000 g/100ml

Rex

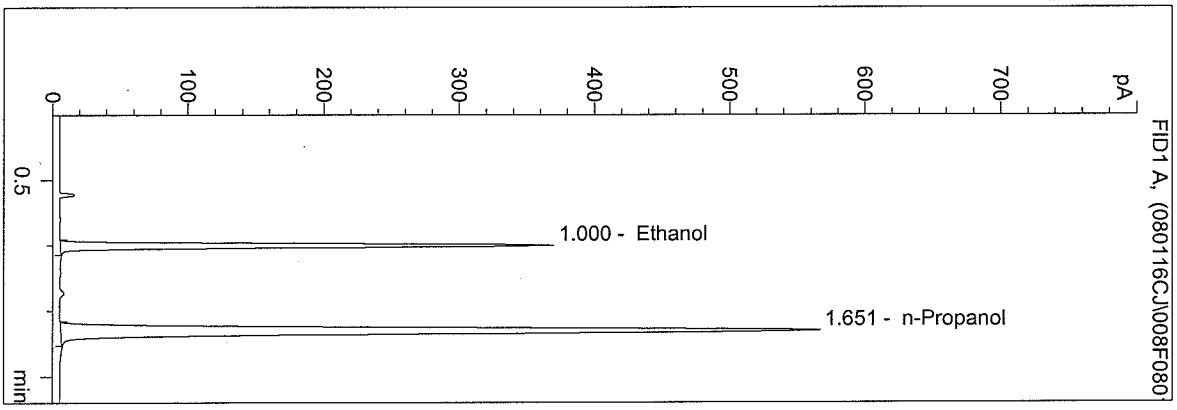
CJ 1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

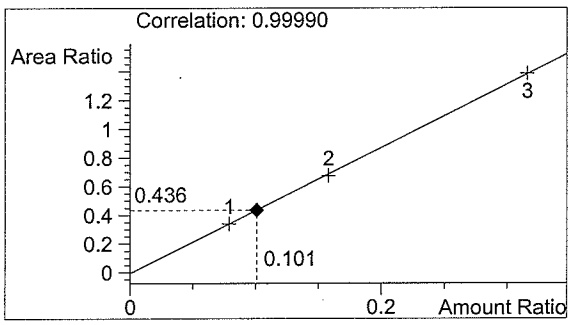
D:\HPCHEM\1\METHODS\BLDALCO.M
1/16/2008 9:36:06 AM
Instrument 4
DB-ALC1

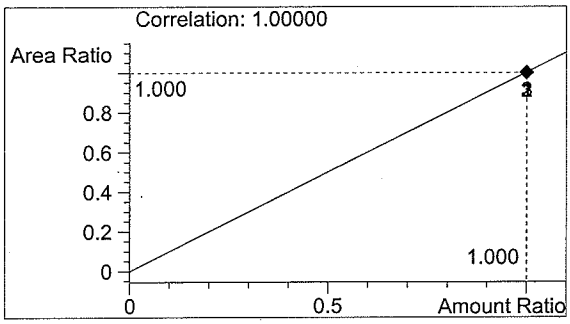
0.10 CTRL CJ
Chris Johnston

vial # 8



#	Compound	Area	RT
1	Ethanol	777	1.000
2	n-Propanol	1783	1.651
Totals:			





Ethanol 0.101 g/100ml

n-Propanol 1.000 g/100ml

Rex

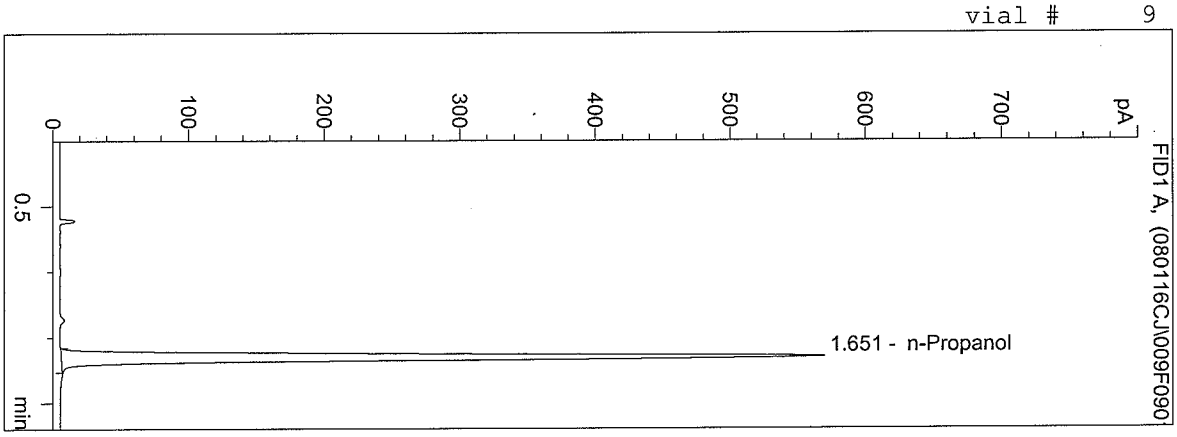
CJ 1/17/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M
1/16/2008 9:39:23 AM
Instrument 4
DB-ALC1

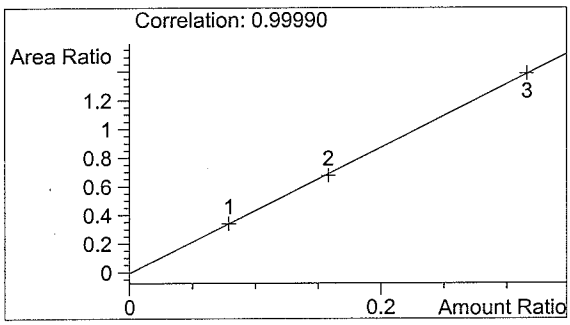
blank
Chris Johnston

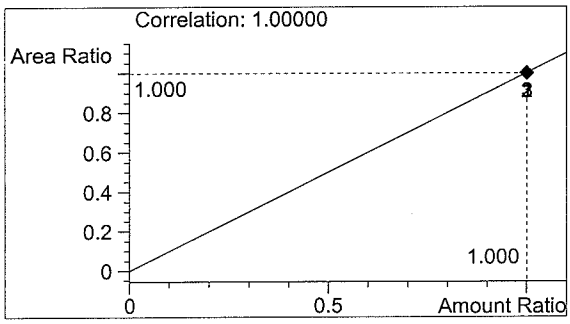
vial # 9



#	Compound	Area	RT
1	Ethanol	0	0.000
2	n-Propanol	1793	1.651

Totals:





Ethanol 0.000 g/100ml

n-Propanol 1.000 g/100ml

ReX

CJ 1/17/08