WASHINGTON STATE TOXICOLOGY LABORATORY
SIMULATOR SOLUTION DATA ENTRY REVIEW

Reviewer/ s: KEN DENTON / ROD GULLBERG **Date:** 12/30/2008

Location: SEATTLE BREATH TEST OFC. **Solution Batch Number:** 08057

	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?	☒	☐	☐
Reviewed for outliers per policy and none found?	☒	☐	☐

Comments:

Reviewer Signature: R.L. Gullberg **Date:** 12-30-2008

Reviewer Signature: K.L. Denton **Date:** 12/30/2008

Rev. Date: 2/14/2008

WASHINGTON STATE PATROL - TOXICOLOGY LABORATORY DIVISION

External Standard Solution Calibration Certificate

Batch Number: 08057 Target Vapor Concentration: 0.08 g/210L

Prepared By: Lisa Noble Date Prepared: 11/21/2008

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

	LN	GS	NN	BEA	CSJ	SS	MP	BC
1	0.103	0.103	0.101	0.102	0.102	0.102	0.101	0.101
2	0.103	0.102	0.102	0.102	0.100	0.101	0.102	0.101
3	0.102	0.102	0.101	0.102	0.102	0.101	0.102	0.101
4	0.102	0.103	0.102	0.101	0.102	0.101	0.102	0.101
5	0.103	0.104	0.101	0.102	0.102	0.101	0.102	0.101
C	0.100	0.100	0.101	0.099	0.100	0.100	0.100	0.099

Analyst	Name	Signature	Date Tested
LN	Lisa Noble	Lisa Noble	11/24/2008
GS	Gwynyth Scherperel	Gwynyth Scherperel	11/25/2008
NN	Naziha Nuwayhid	[illegible]	11/25/2008
BEA	Brianne E. Akins	Brianne Akins	12/8/2008
CSJ	Christopher S. Johnston	Chris Johnston	12/9/2008
SS	Sarah M. Swenson	[illegible]	12/9/2008
MP	Melissa L. Pemberton	Melissa L. Pemberton	12/9/2008
BC	Brian Capron	[illegible]	12/17/2008

External Control(s):

Lot Num	Exp Date	Target Conc
A059621	08 / 2012	0.10 g/100mL

Statistics:

Avg. Solution Conc.	0.1018	g/100mL	Precision CV (%)	0.79	
Std. Deviation (SD)	0.00080		Number of Tests (N)	40	
Range (3.3xSD)	0.0991	to 0.1044	Equivalent Vapor Conc.	**0.0827**	g/210L

Final Review by: Melissa L. Pemberton Review/Issue Date: 1-5-09

Washington State Patrol Toxicology Laboratory Division

SOLUTION CERTIFICATE REVIEW

Please check that the data on your chromatograms is the data entered into the Calibration Certificate, that the date to the right of your name is the date that you tested the solution, and then sign the certificate.

Please initial and date below to affirm that you have:

1) Checked your data
2) Checked the date to the right of your name on the certificate
3) Signed the certificate

	Initials	Date
Amanda Black		
Asa Louis		
Brian Capron	BC	12.29.08
Brianna Peterson		
Brianne Akins	BEA	12.30.08
Brittany Ball		
Christie Mitchell		
Christopher Johnston	CJ	12/24/08
Estuardo Miranda		
Gwynyth Scherperel	GS	12/18/08
Justin Knoy		
Lisa Noble	LN	12/30/08
Melissa Pemberton	MP	12/26/08
Naziha Nuwayhid	NN	12/18/08
Rebecca Flaherty		
Sarah Swenson	SMS	12/18/08

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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

DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08057

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 external standard solution, Lot Number 08057, was prepared in the Washington State Toxicology Laboratory on 11/21/2008. 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 11/21/2009.

Seattle, WA

Lisa Noble 12/30/08

Lisa Noble Date
Forensic Toxicologist

LN/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08057

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 external standard solution, Lot Number 08057, was prepared in the Washington State Toxicology Laboratory on 11/21/2008. 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 11/21/2009.

Seattle, WA

Gwynyth Scherperel 12/18/08

Gwynyth Scherperel Date
Forensic Toxicologist

GS/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08057

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 external standard solution, Lot Number 08057, was prepared in the Washington State Toxicology Laboratory on 11/21/2008. 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 11/21/2009.

Seattle, WA

12/18/08

Naziha Nuwayhid — Date

Forensic Toxicologist

NN/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08057

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 and MS degree in Veterinary Medical Sciences.

The external standard solution, Lot Number 08057, was prepared in the Washington State Toxicology Laboratory on 11/21/2008. 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 11/21/2009.

Seattle, WA

Brianne E. Akins 12-30-08

Brianne E. Akins Date
Forensic Toxicologist

BEA/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08057

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 external standard solution, Lot Number 08057, was prepared in the Washington State Toxicology Laboratory on 11/21/2008. 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 11/21/2009.

Seattle, WA

12/24/08

Christopher S. Johnston — Date
Forensic Toxicologist

CSJ/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08057

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 external standard solution, Lot Number 08057, was prepared in the Washington State Toxicology Laboratory on 11/21/2008. 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 11/21/2009.

Seattle, WA

12/18/08

Sarah M. Swenson — Date

Forensic Toxicologist

SS/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08057

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

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

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

The external standard solution, Lot Number 08057, was prepared in the Washington State Toxicology Laboratory on 11/21/2008. 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 11/21/2009.

Seattle, WA

Melissa L. Pemberton 12-26-08

Melissa L. Pemberton Date
Forensic Toxicologist

MP/ik

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 EXTERNAL STANDARD SOLUTION CERTIFICATION FOR LOT 08057

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 external standard solution, Lot Number 08057, was prepared in the Washington State Toxicology Laboratory on 11/21/2008. 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 11/21/2009.

Seattle, WA

12.29.08

Brian Capron — Date

Forensic Toxicologist

BC/ik

EXTERNAL STANDARD SOLUTION PREPARATION WORKSHEET

Batch #:	08057
Preparer:	LN
Date Prepared:	11/21/08
Expiration Date:	11/21/09
Lot 200 Proof (100%) Ethanol Used:	X03073
Expiration of 200 proof Ethanol:	5/12/09
Environmental Conditions Checked	☑
52 L Distilled Water	☑
66.5 mL 200-proof ethanol	☑
Stir Bar is Rotating	☑
Stirred for at least 2 hours	☑
Spigot Purged	☑
Aliquot Taken	☑
Batch Labeled, Packaged and Sealed	☑

Lisa Noble
Analyst

11/21/08
Date

Sequence Parameters:

Operator:	Lisa Noble
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081124LN
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	SIMALC	1	Sample		
2	Vial 2	0.079 CAL	SIMALC	1	Calib		
3	Vial 3	0.158 CAL	SIMALC	1	Calib		
4	Vial 4	0.316 CAL	SIMALC	1	Calib		
5	Vial 5	NEG CONTROL-LN	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-LN	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-LN	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-LN	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CONTROL-LN	SIMALC	1	Ctrl Samp		
10	Vial 10	08057 #1	SIMALC	1	Sample		
11	Vial 11	08057 #2	SIMALC	1	Sample		
12	Vial 12	08057 #3	SIMALC	1	Sample		
13	Vial 13	08057 #4	SIMALC	1	Sample		
14	Vial 14	08057 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CONTROL-LN	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CONTROL-LN	SIMALC	1	Ctrl Samp		

Calibration Part:

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

Sequence Table (Back Injector):

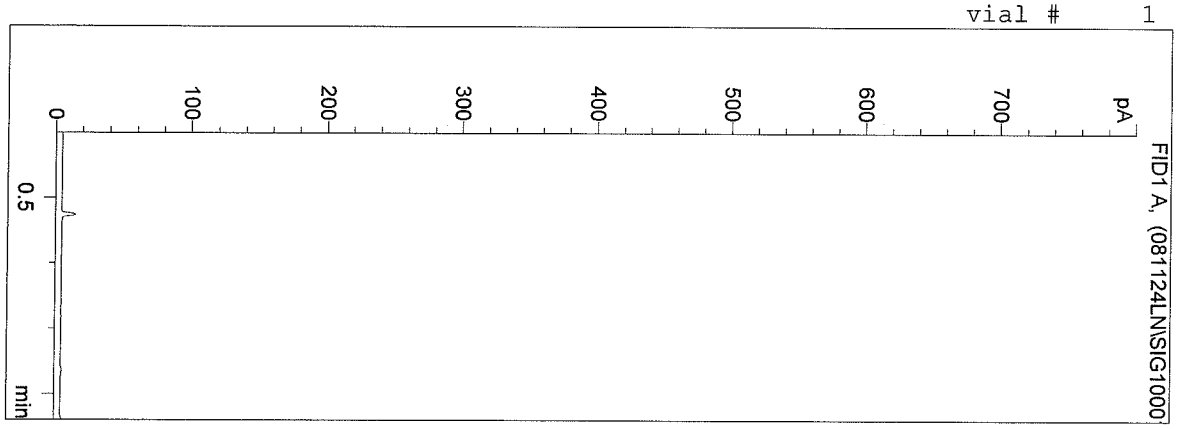
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/24/2008 11:44:24 AM
Instrument 3
db-alc2

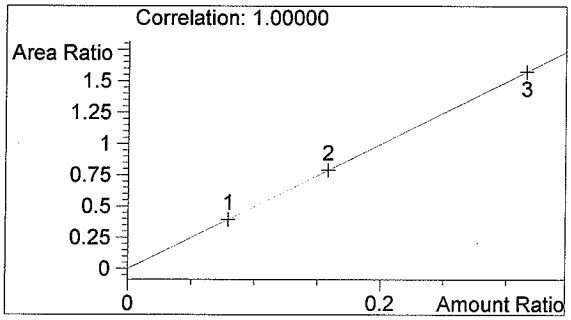
BLANK
Lisa Noble

vial # 1

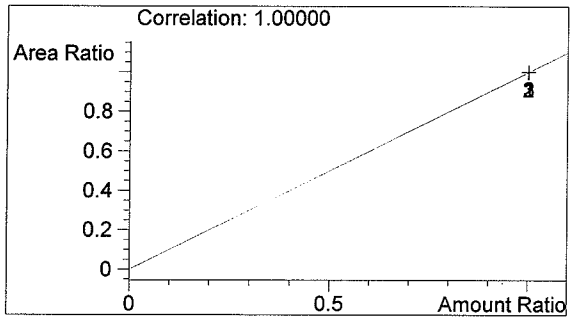


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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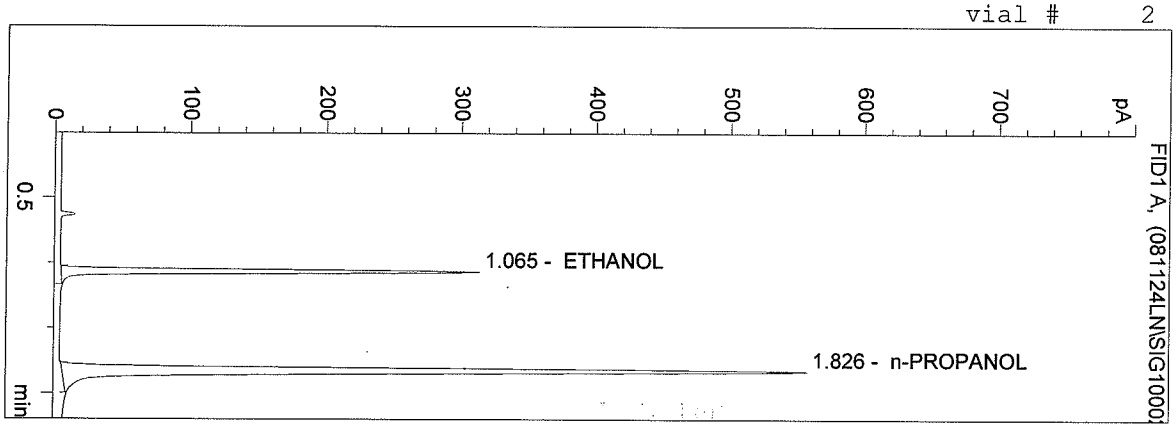
11/24/2008 11:47:31 AM
Instrument 3
db-alc2

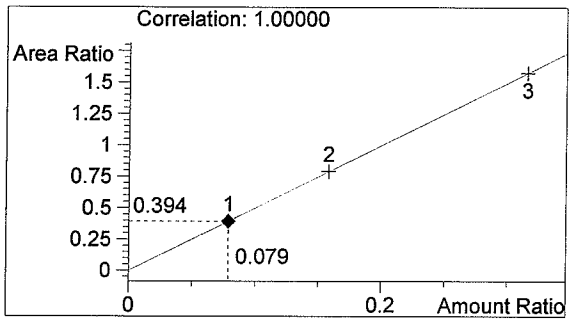
0.079 CAL
Lisa Noble

vial # 2

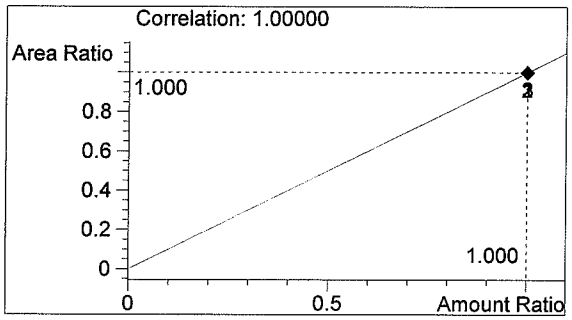


#	Compound	Area	RT
1	ETHANOL	617	1.065
2	n-PROPANOL	1565	1.826

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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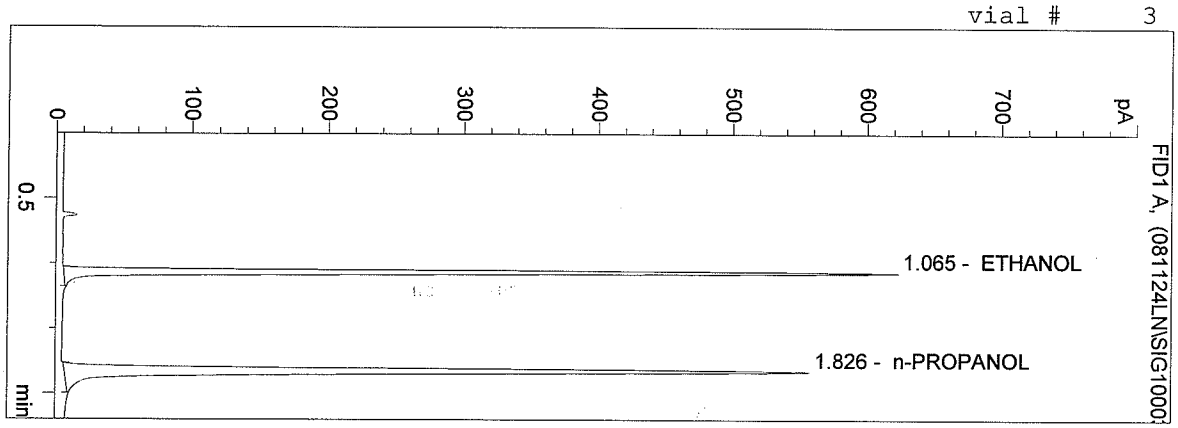
11/24/2008 11:50:38 AM
Instrument 3
db-alc2

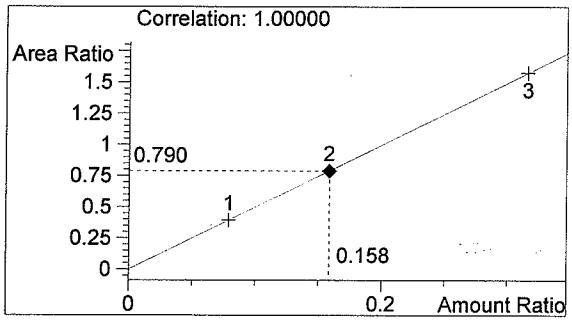
0.158 CAL
Lisa Noble

vial # 3

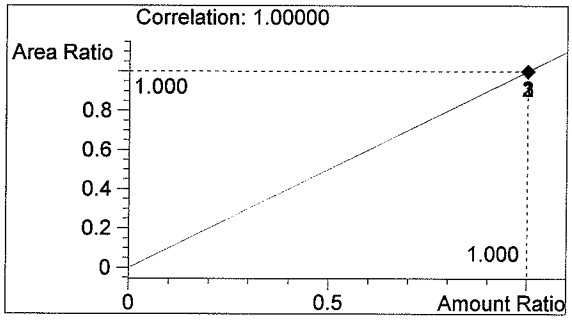


#	Compound	Area	RT
1	ETHANOL	1232	1.065
2	n-PROPANOL	1560	1.826

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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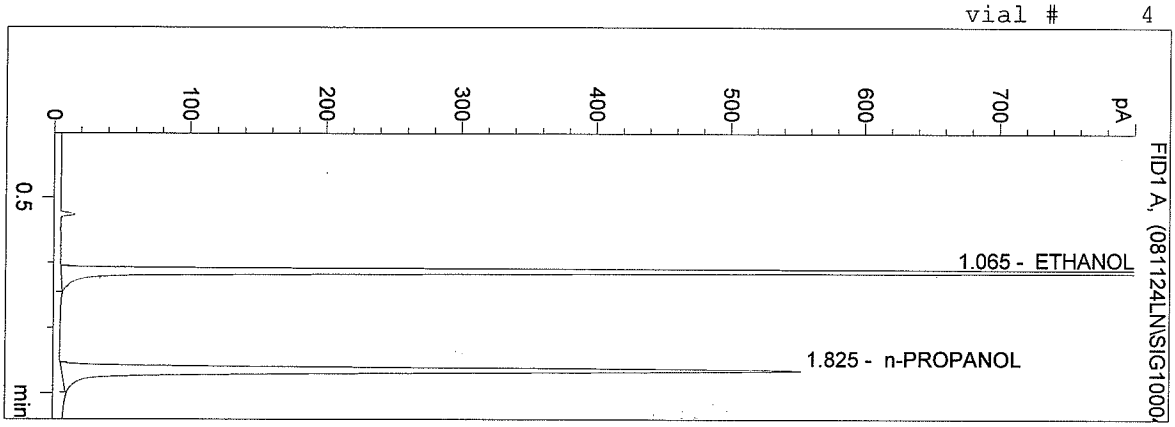
11/24/2008 11:53:46 AM
Instrument 3
db-alc2

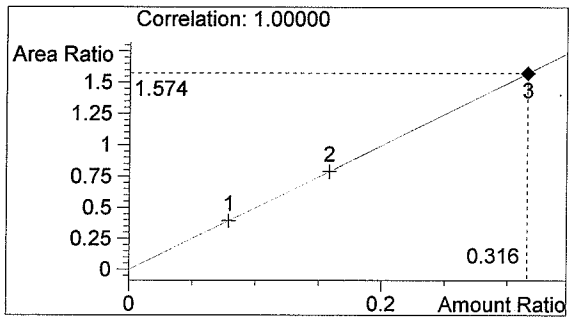
0.316 CAL
Lisa Noble

vial # 4

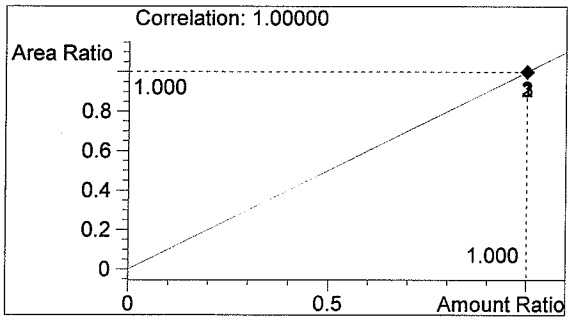


#	Compound	Area	RT
1	ETHANOL	2439	1.065
2	n-PROPANOL	1550	1.825

Totals:



ETHANOL 0.316 g/100ml



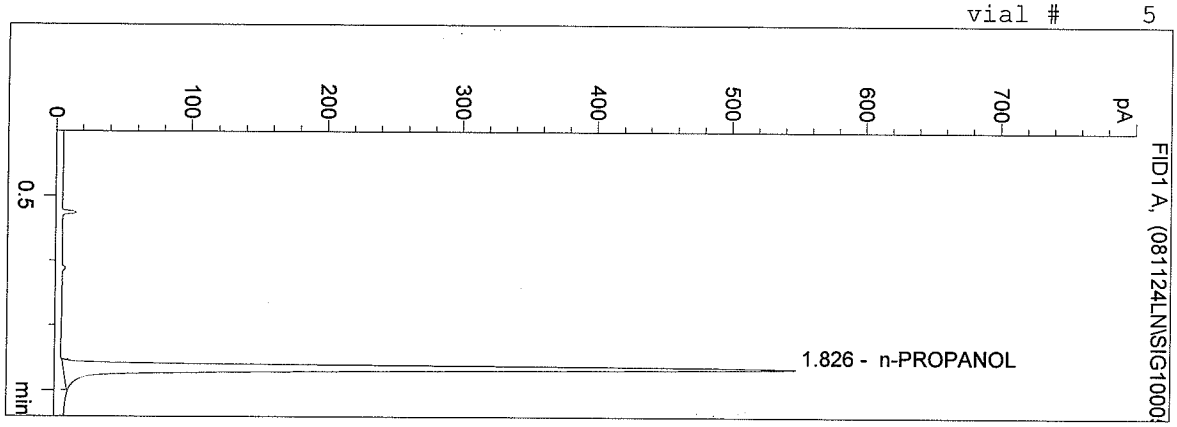
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/24/2008 11:56:53 AM
Instrument 3
db-alc2

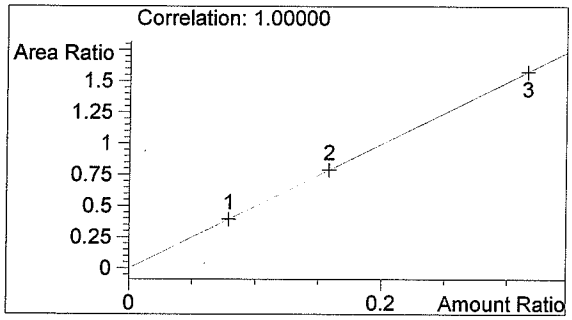
NEG CONTROL-LN
Lisa Noble

vial # 5

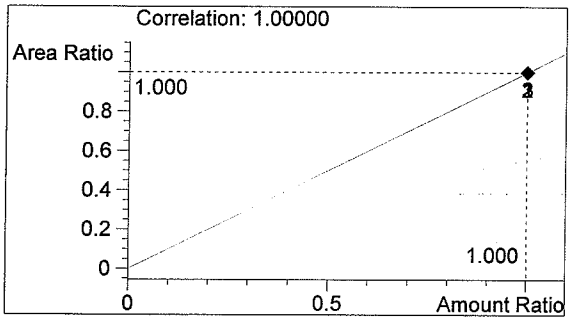


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1539	1.826

Totals:



ETHANOL 0.000 g/100ml



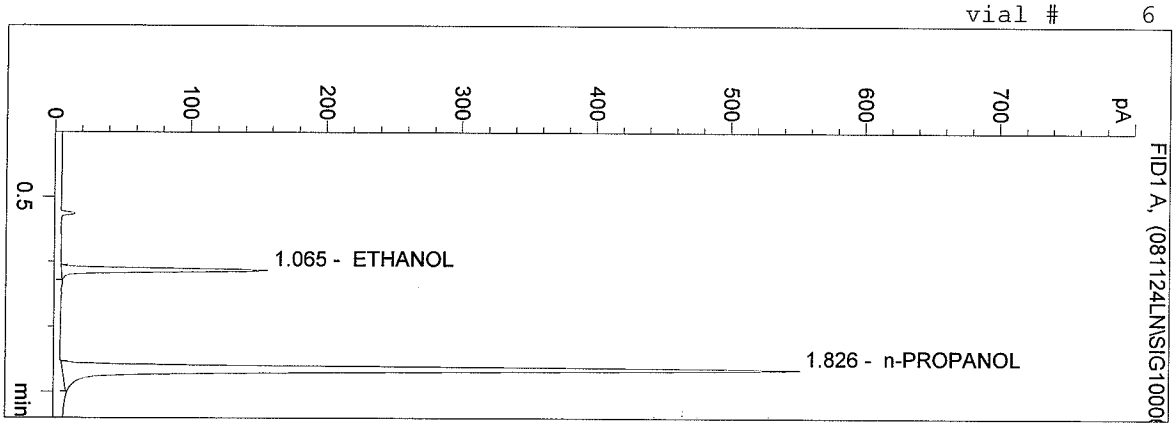
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/24/2008 12:00:00 PM
Instrument 3
db-alc2

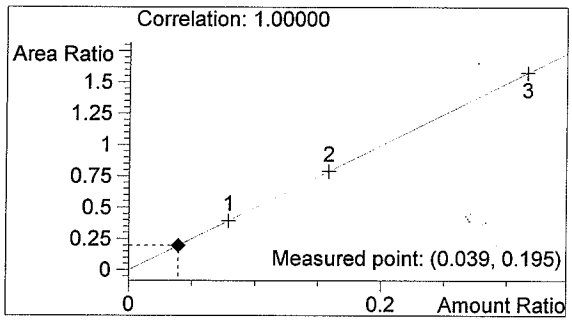
0.04 CONTROL-LN
Lisa Noble

vial # 6

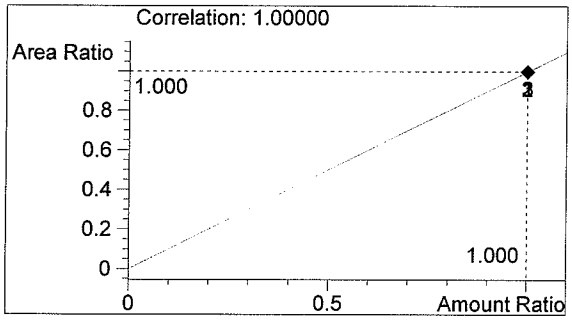


#	Compound	Area	RT
1	ETHANOL	302	1.065
2	n-PROPANOL	1547	1.826

Totals:



ETHANOL 0.039 g/100ml



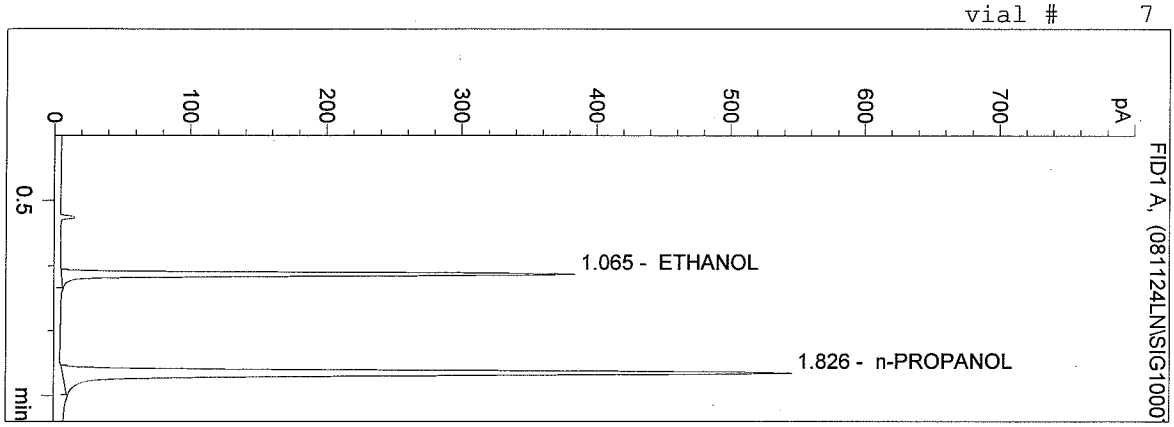
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/24/2008 12:03:07 PM
Instrument 3
db-alc2

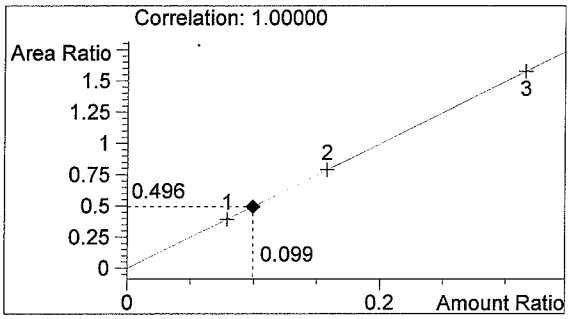
0.10 CONTROL-LN
Lisa Noble

vial # 7

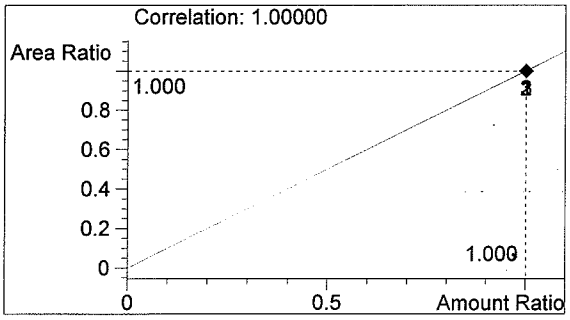


#	Compound	Area	RT
1	ETHANOL	756	1.065
2	n-PROPANOL	1525	1.826

Totals:



ETHANOL 0.099 g/100ml



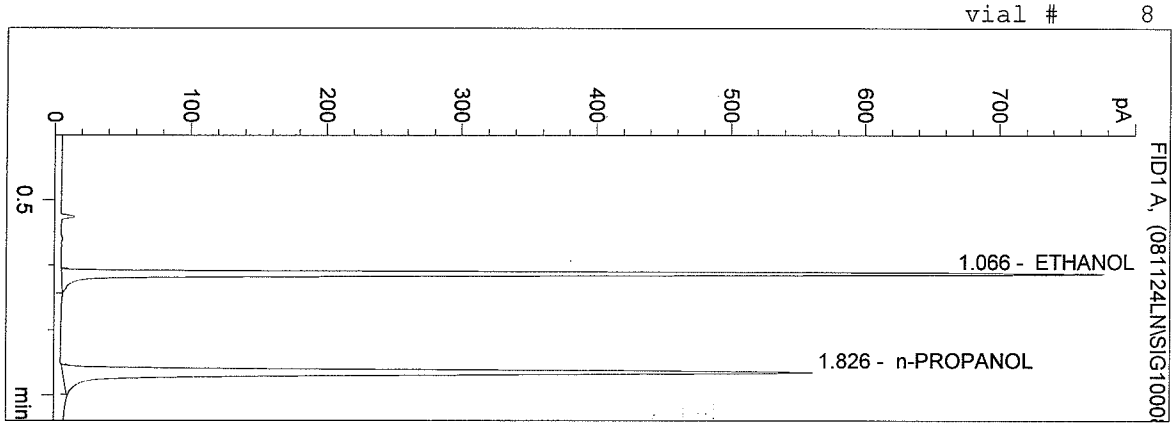
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/24/2008 12:06:14 PM
Instrument 3
db-alc2

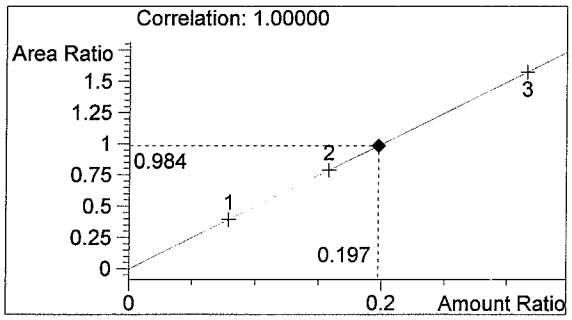
0.20 CONTROL-LN
Lisa Noble

vial # 8

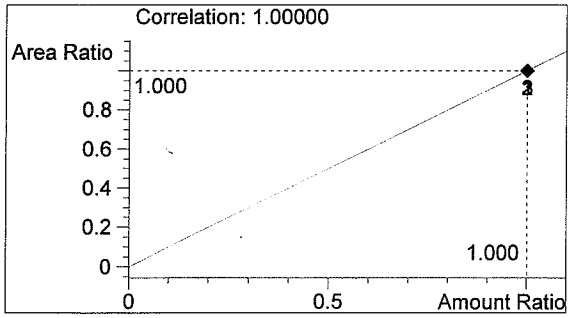


#	Compound	Area	RT
1	ETHANOL	1546	1.066
2	n-PROPANOL	1570	1.826

Totals:



ETHANOL 0.197 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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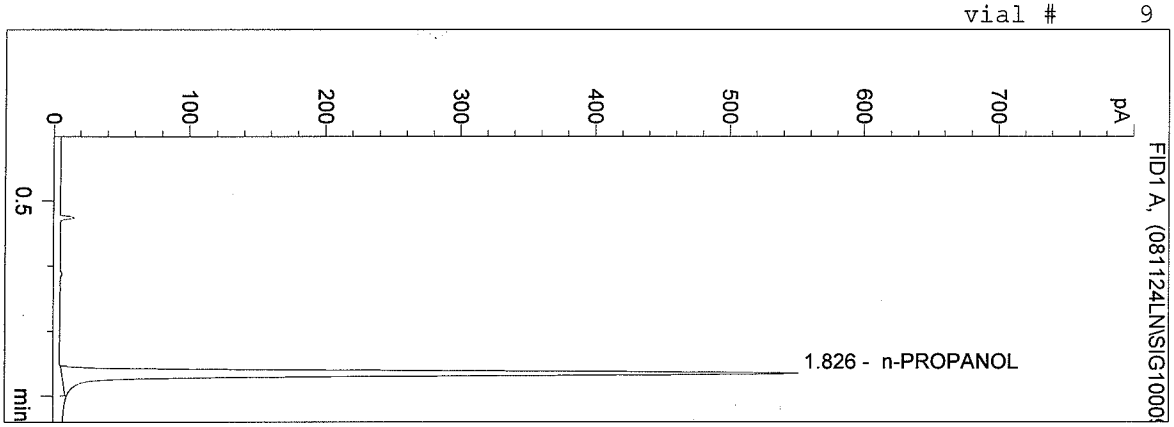
11/24/2008 12:09:21 PM
Instrument 3
db-alc2

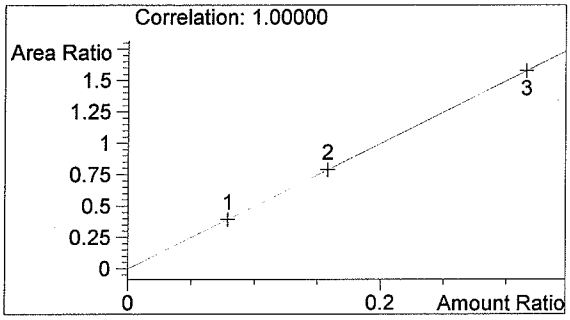
NEG CONTROL-LN
Lisa Noble

vial # 9

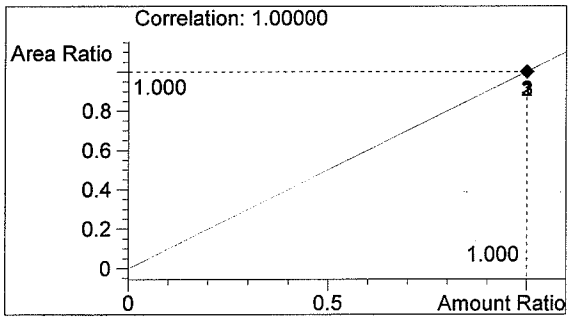


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1544	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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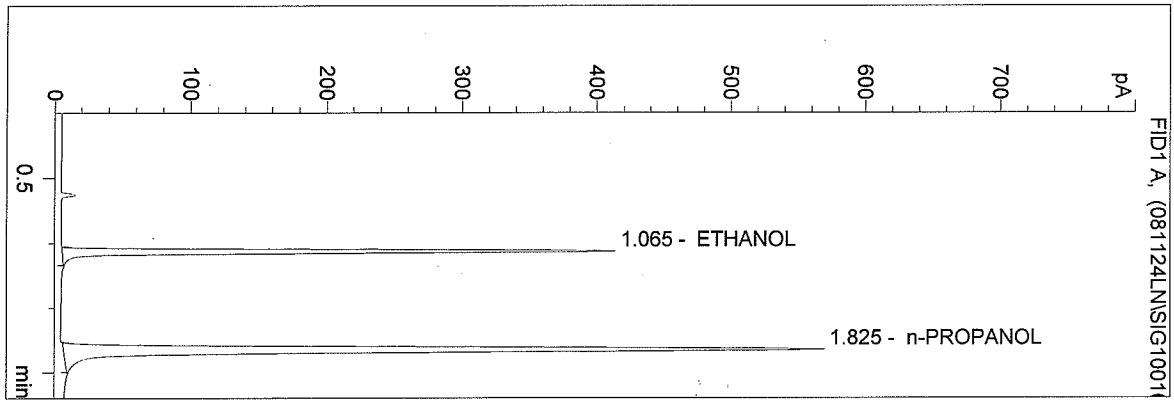
11/24/2008 12:12:29 PM
Instrument 3
db-alc2

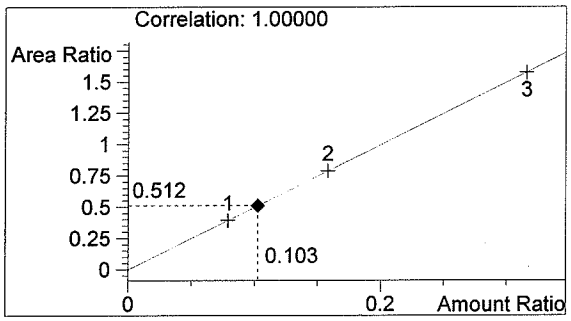
08057 #1
Lisa Noble

vial # 10

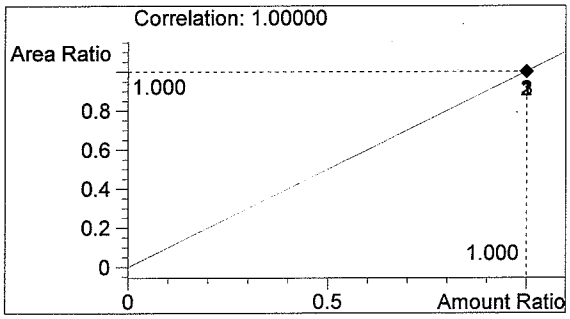


#	Compound	Area	RT
1	ETHANOL	815	1.065
2	n-PROPANOL	1593	1.825

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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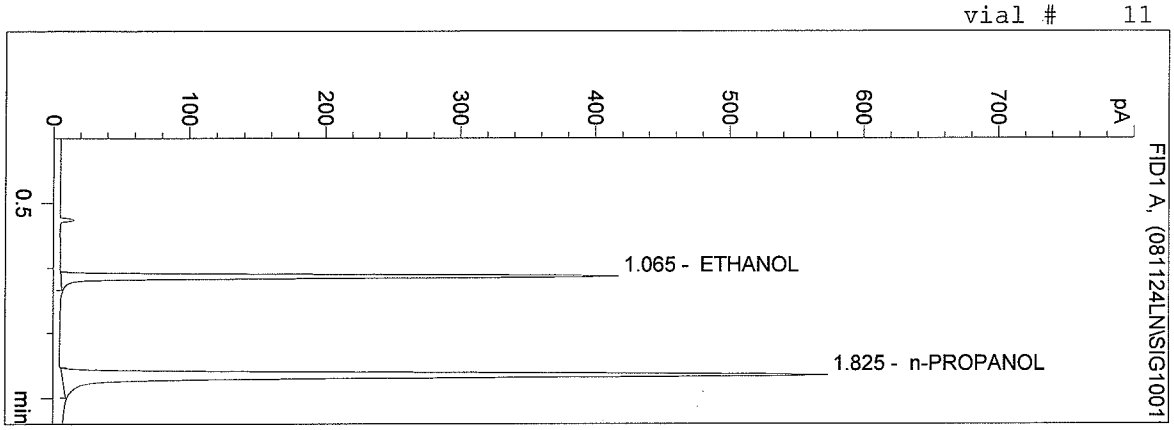
11/24/2008 12:15:36 PM
Instrument 3
db-alc2

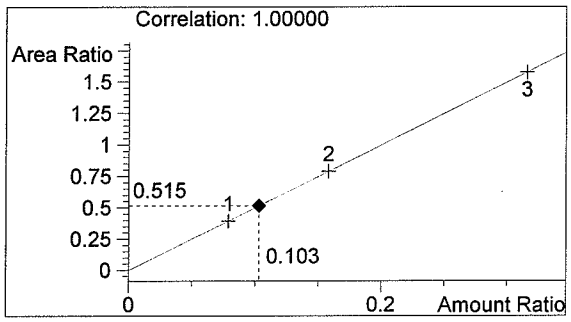
08057 #2
Lisa Noble

vial # 11

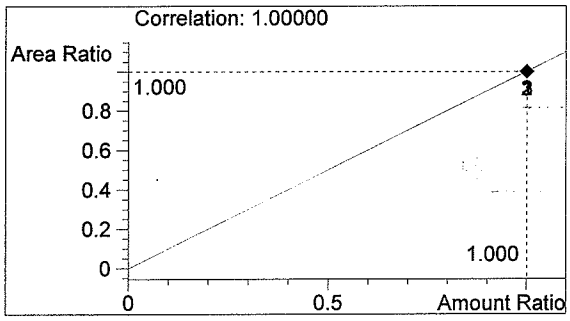


#	Compound	Area	RT
1	ETHANOL	825	1.065
2	n-PROPANOL	1603	1.825

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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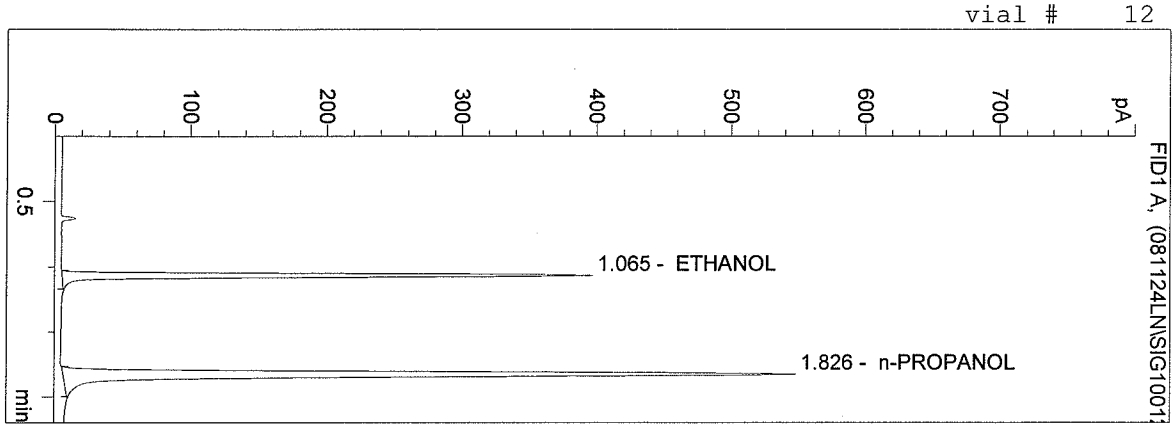
11/24/2008 12:18:43 PM
Instrument 3
db-alc2

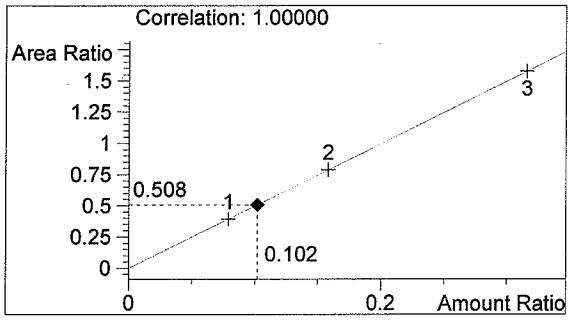
08057 #3
Lisa Noble

vial # 12

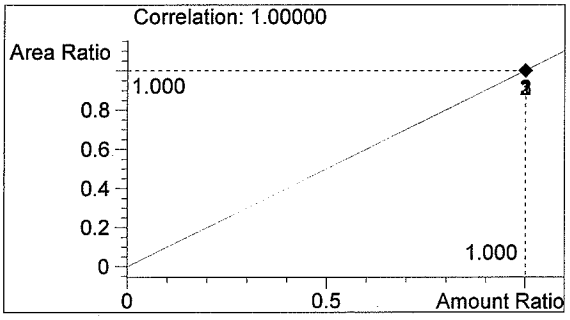


#	Compound	Area	RT
1	ETHANOL	779	1.065
2	n-PROPANOL	1534	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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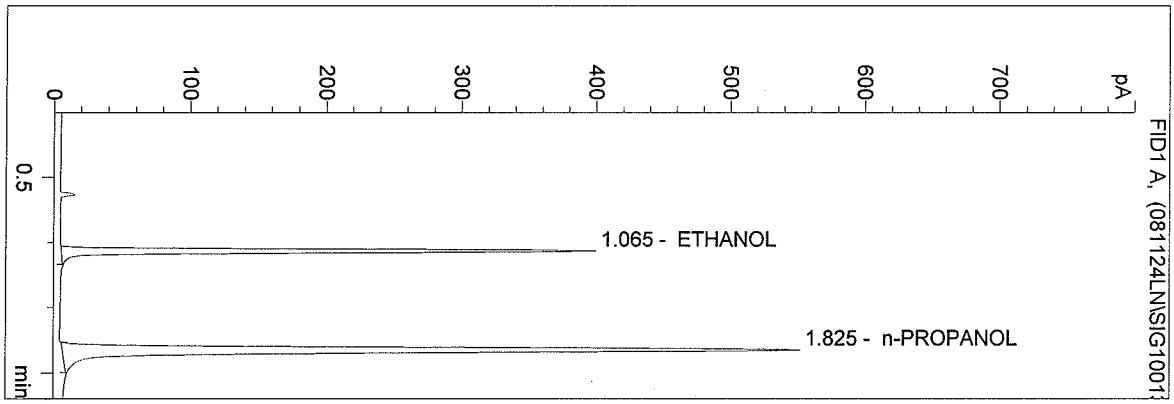
11/24/2008 12:21:50 PM
Instrument 3
db-alc2

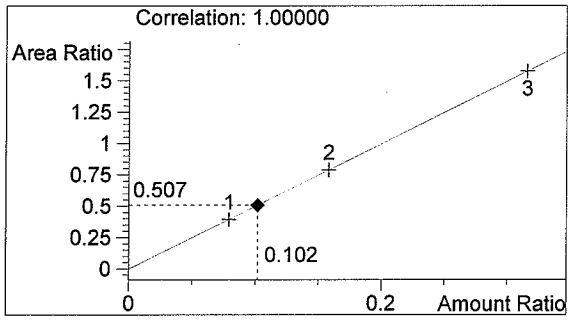
08057 #4
Lisa Noble

vial # 13

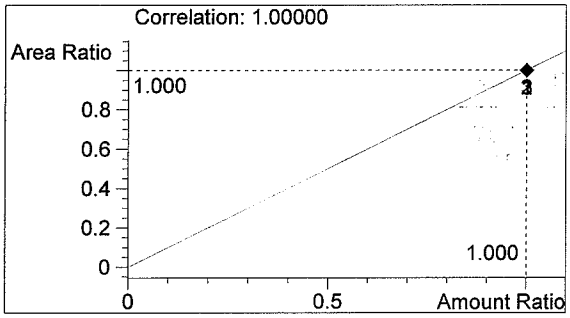


#	Compound	Area	RT
1	ETHANOL	784	1.065
2	n-PROPANOL	1545	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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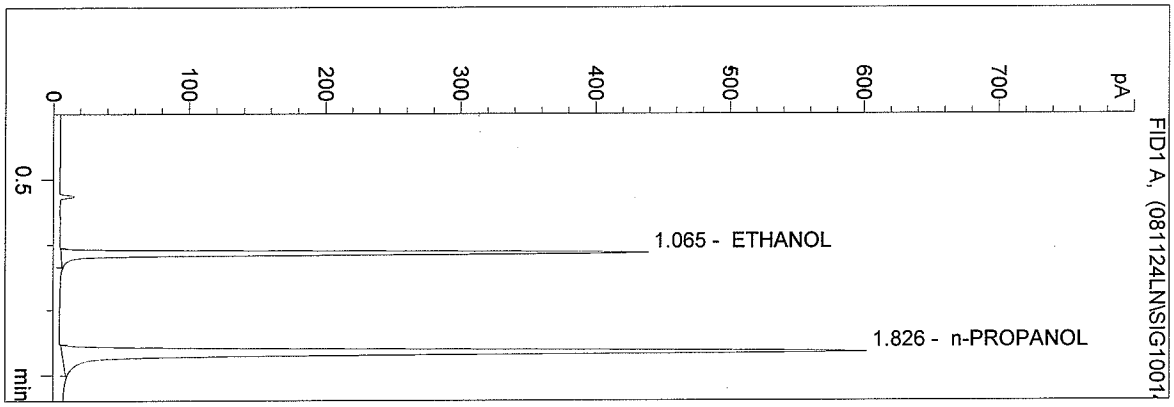
11/24/2008 12:24:57 PM
Instrument 3
db-alc2

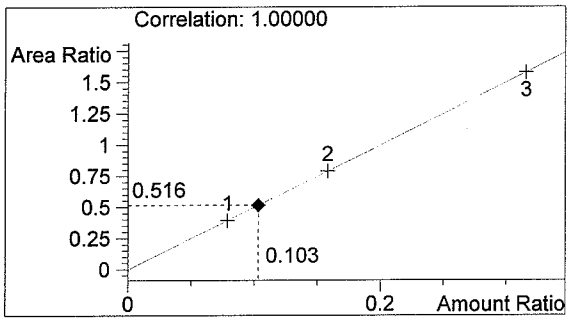
08057 #5
Lisa Noble

vial # 14

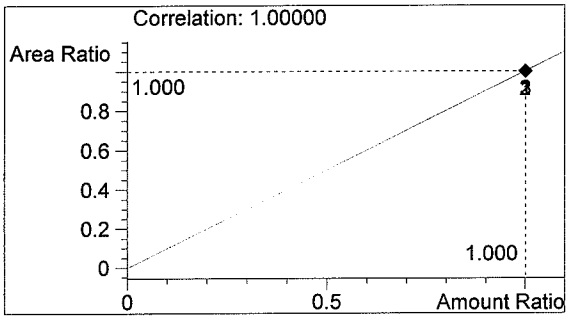


#	Compound	Area	RT
1	ETHANOL	869	1.065
2	n-PROPANOL	1684	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

Lr

WASHINGTON STATE TOXICOLOGY LABORATORY

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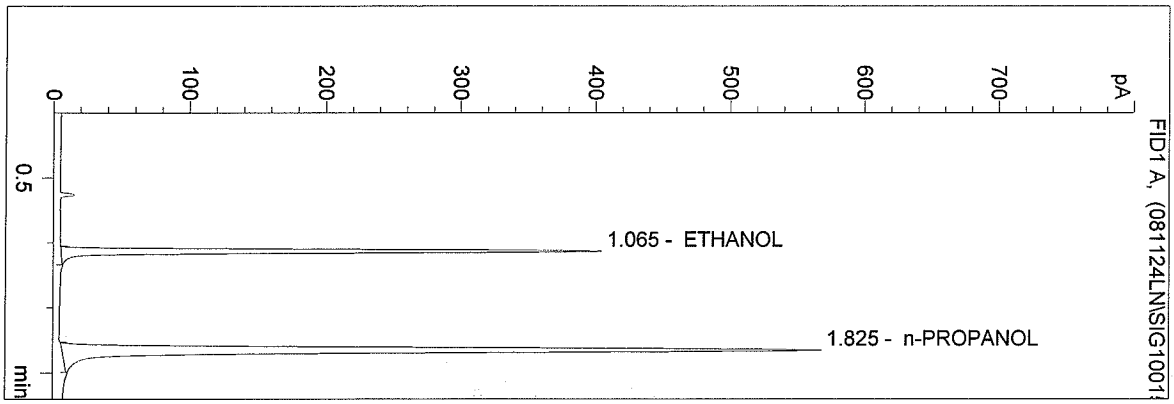
11/24/2008 12:28:04 PM
Instrument 3
db-alc2

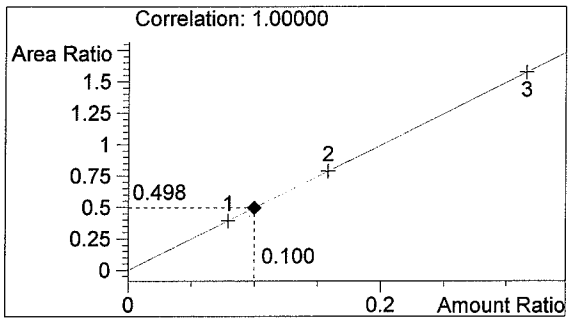
0.10 CONTROL-LN
Lisa Noble

vial # 15

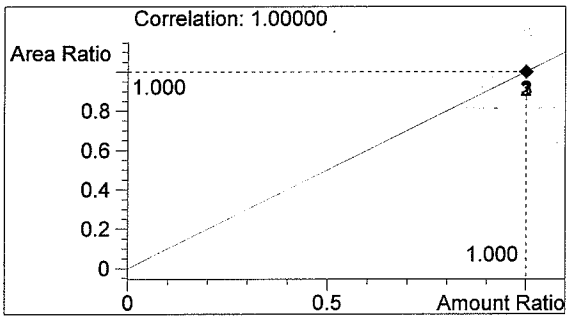


#	Compound	Area	RT
1	ETHANOL	787	1.065
2	n-PROPANOL	1581	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

Lr

WASHINGTON STATE TOXICOLOGY LABORATORY

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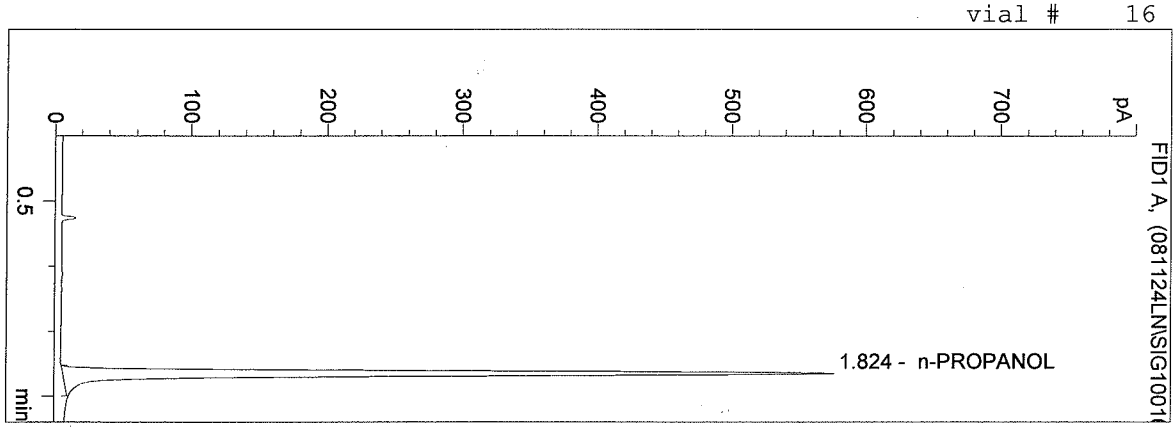
11/24/2008 12:31:12 PM
Instrument 3
db-alc2

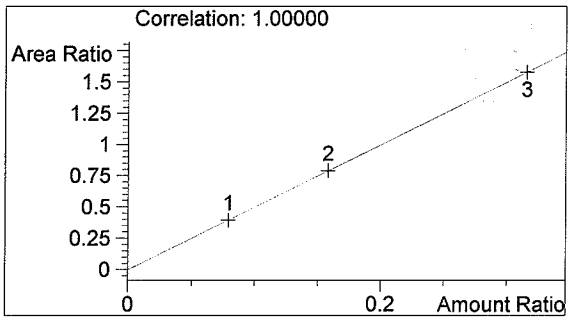
NEG CONTROL-LN
Lisa Noble

vial # 16

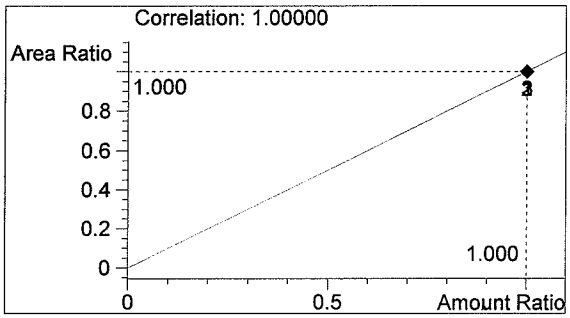


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1613	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	Gwynyth Scherperel
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081125GS
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	SIMALC	1	Sample		
2	Vial 2	0.079 CAL	SIMALC	1	Calib		
3	Vial 3	0.158 CAL	SIMALC	1	Calib		
4	Vial 4	0.316 CAL	SIMALC	1	Calib		
5	Vial 5	NEG CONTROL-GS	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-GS	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-GS	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-GS	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CONTROL-GS	SIMALC	1	Ctrl Samp		
10	Vial 10	08057 #1	SIMALC	1	Sample		
11	Vial 11	08057 #2	SIMALC	1	Sample		
12	Vial 12	08057 #3	SIMALC	1	Sample		
13	Vial 13	08057 #4	SIMALC	1	Sample		
14	Vial 14	08057 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CONTROL-GS	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CONTROL-GS	SIMALC	1	Ctrl Samp		

Sequence Table (Back Injector):

No entries - empty table!

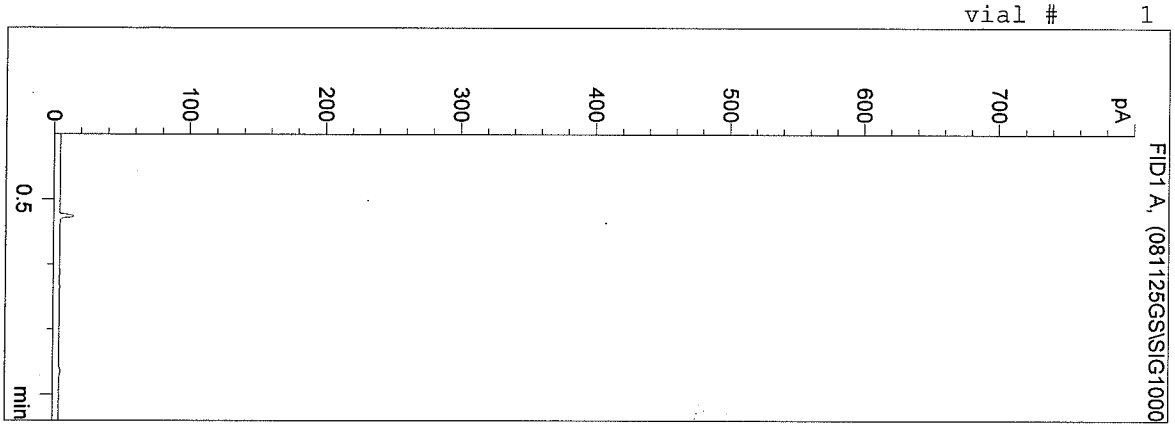
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/25/2008 8:52:57 AM
Instrument 3
db-alc2

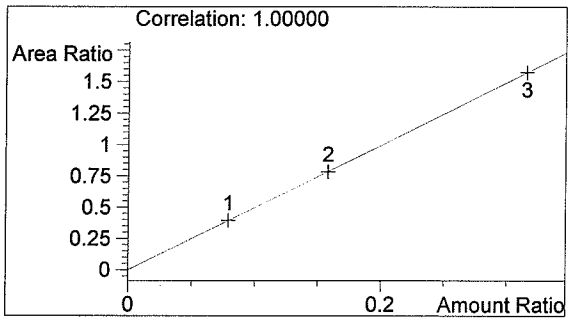
BLANK
Gwynyth Scherperel

vial # 1

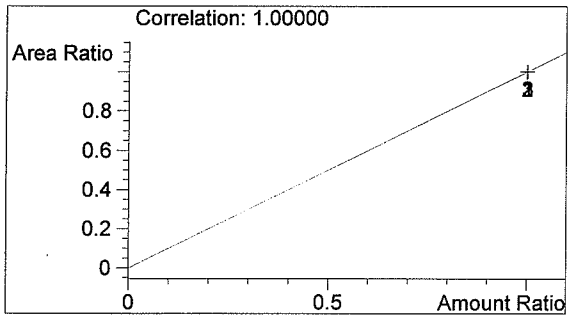


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

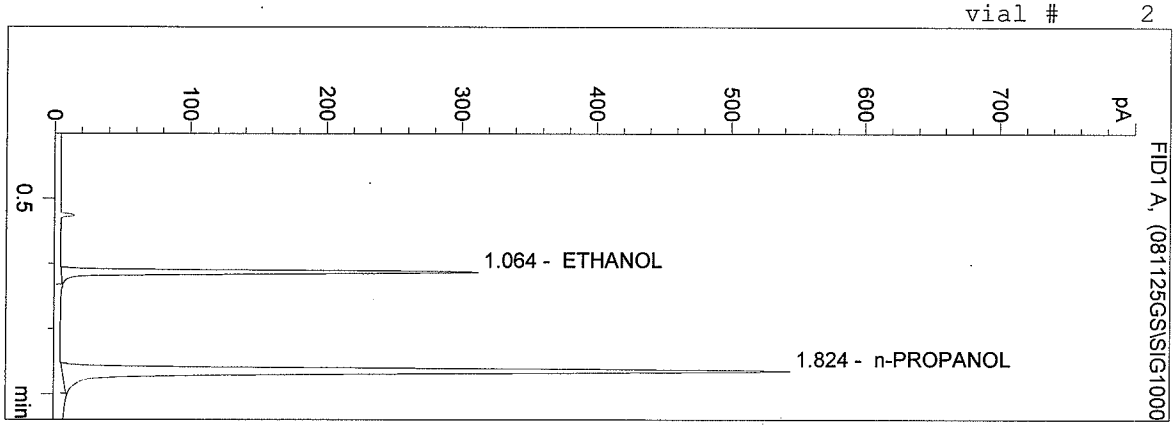
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/25/2008 8:56:04 AM
Instrument 3
db-alc2

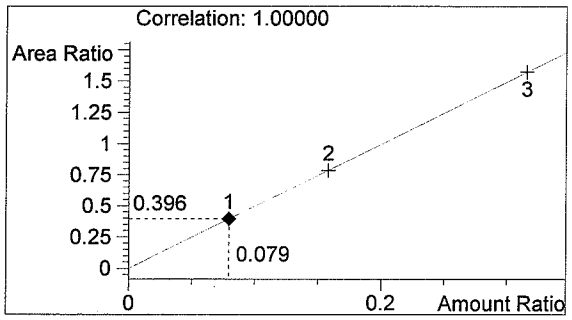
0.079 CAL
Gwynyth Scherperel

vial # 2

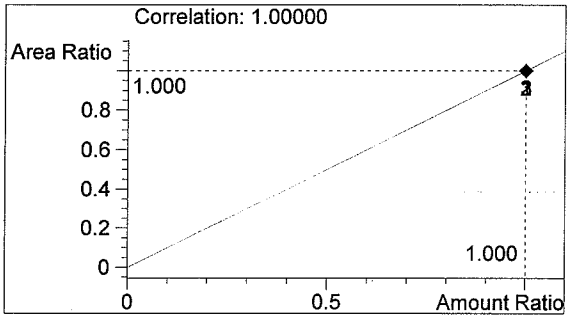


#	Compound	Area	RT
1	ETHANOL	604	1.064
2	n-PROPANOL	1525	1.824

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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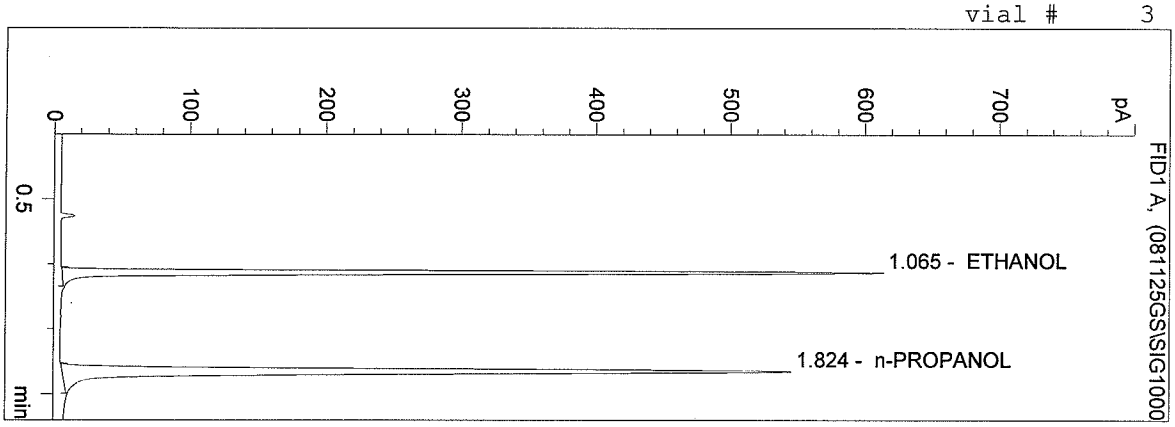
11/25/2008 8:59:12 AM
Instrument 3
db-alc2

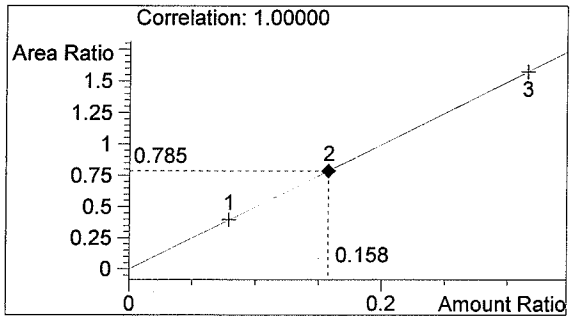
0.158 CAL
Gwynyth Scherperel

vial # 3

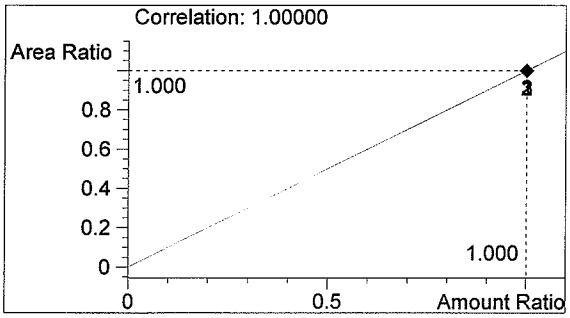


#	Compound	Area	RT
1	ETHANOL	1194	1.065
2	n-PROPANOL	1520	1.824

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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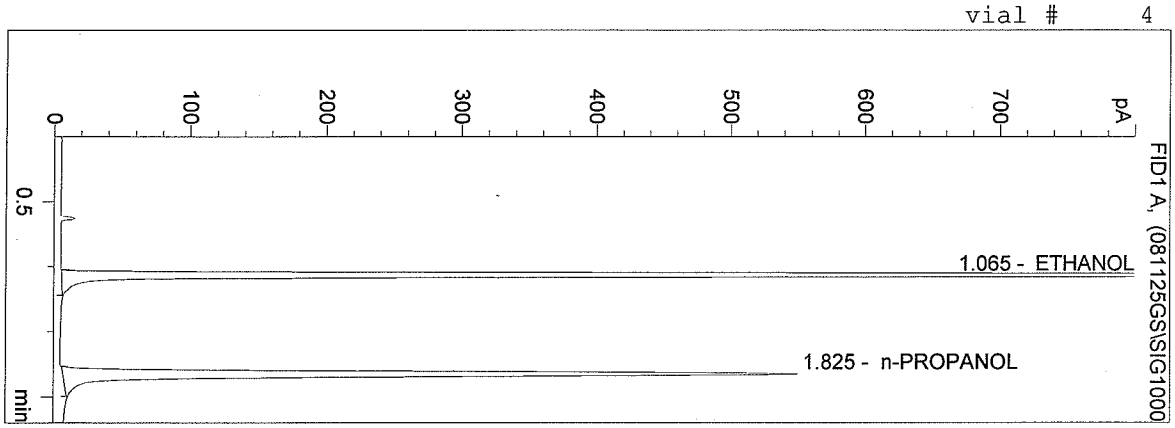
11/25/2008 9:02:19 AM
Instrument 3
db-alc2

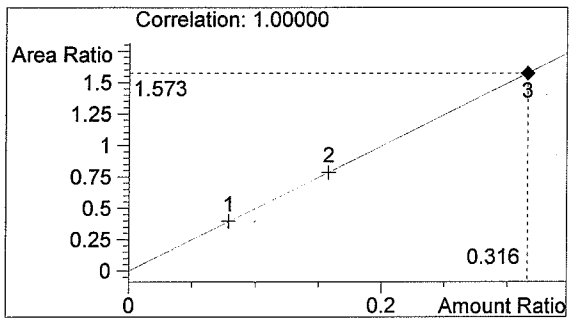
0.316 CAL
Gwynyth Scherperel

vial # 4

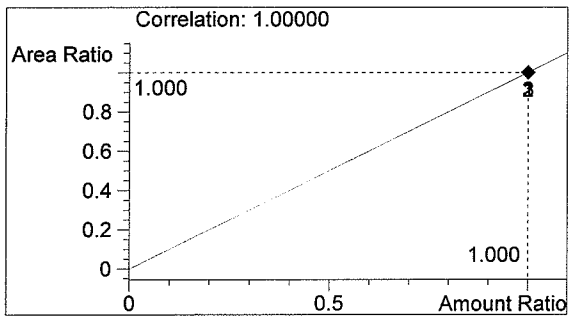


#	Compound	Area	RT
1	ETHANOL	2407	1.065
2	n-PROPANOL	1531	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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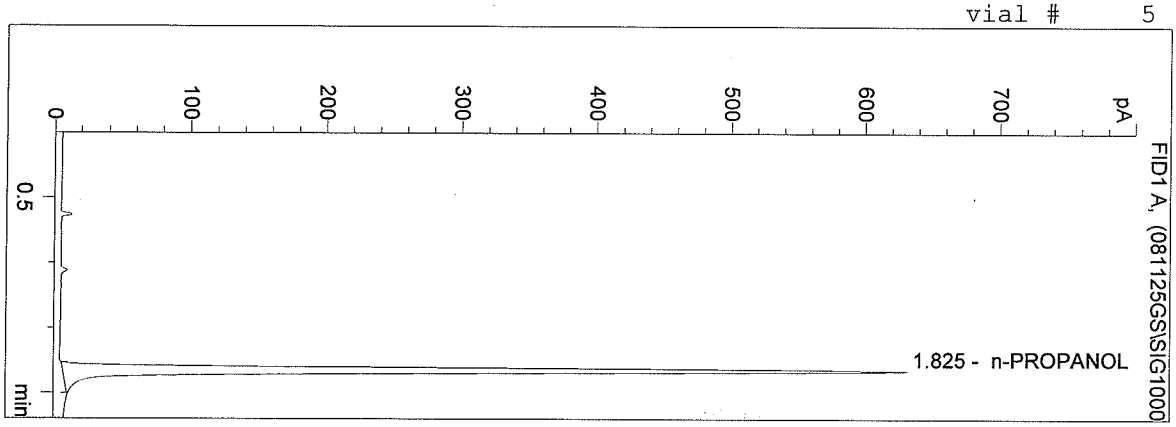
11/25/2008 9:05:26 AM
Instrument 3
db-alc2

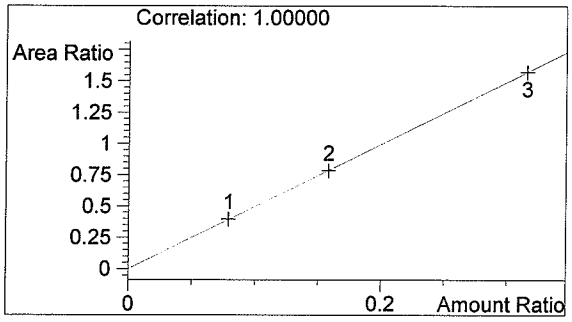
NEG CONTROL-GS
Gwynyth Scherperel

vial # 5

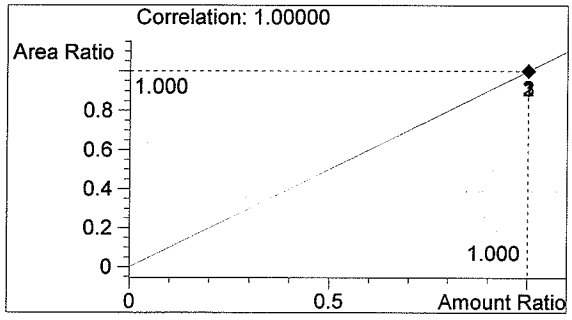


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1758	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

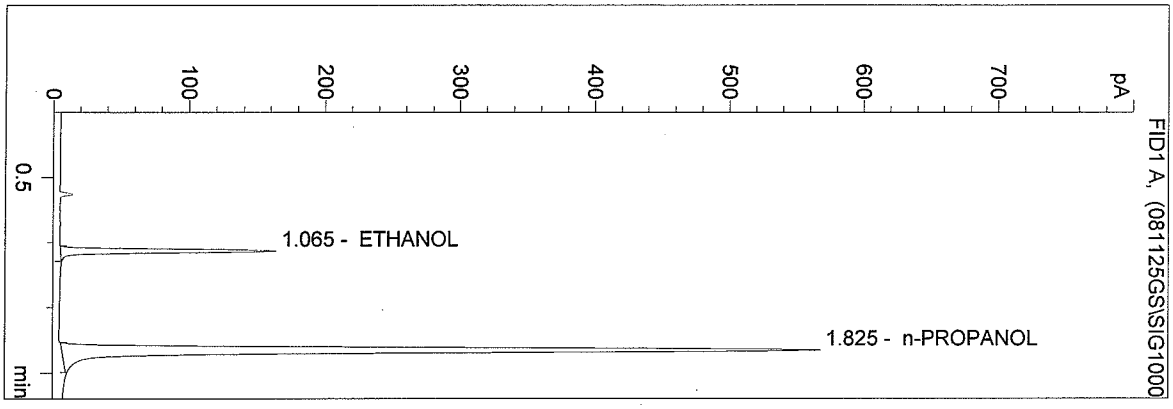
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/25/2008 9:08:33 AM
Instrument 3
db-alc2

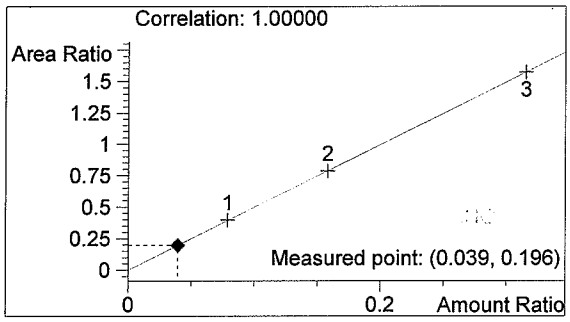
0.04 CONTROL-GS
Gwynyth Scherperel

vial # 6

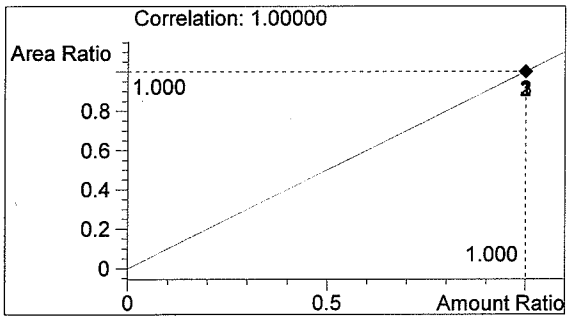


#	Compound	Area	RT
1	ETHANOL	310	1.065
2	n-PROPANOL	1579	1.825

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

LS

WASHINGTON STATE TOXICOLOGY LABORATORY

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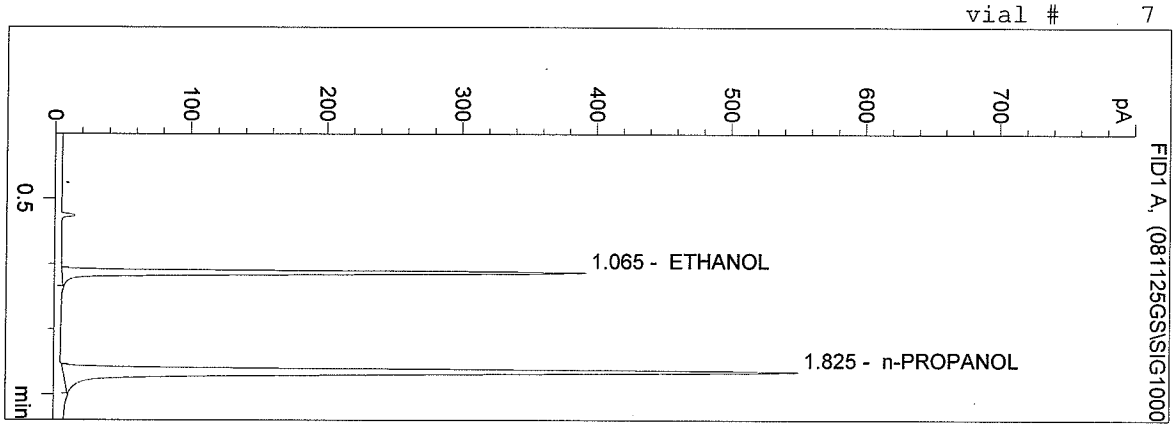
11/25/2008 9:11:40 AM
Instrument 3
db-alc2

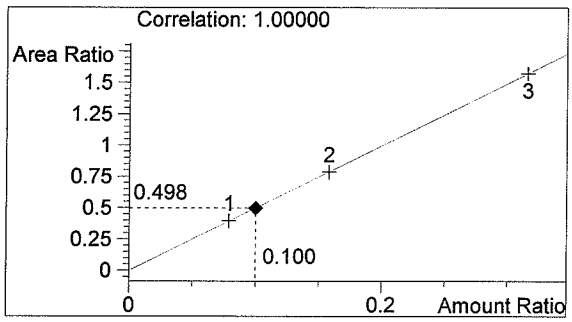
0.10 CONTROL-GS
Gwynyth Scherperel

vial # 7

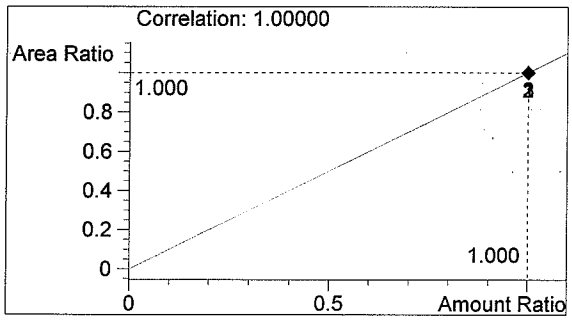


#	Compound	Area	RT
1	ETHANOL	761	1.065
2	n-PROPANOL	1529	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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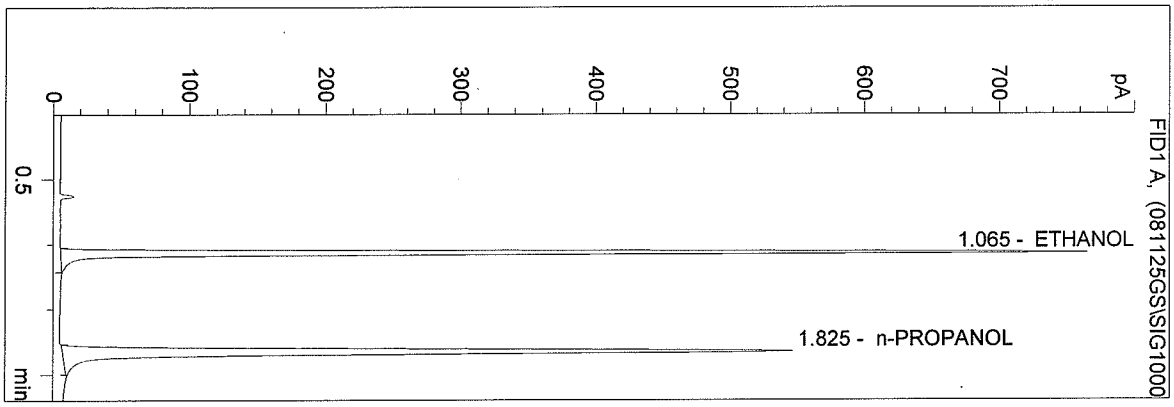
11/25/2008 9:14:48 AM
Instrument 3
db-alc2

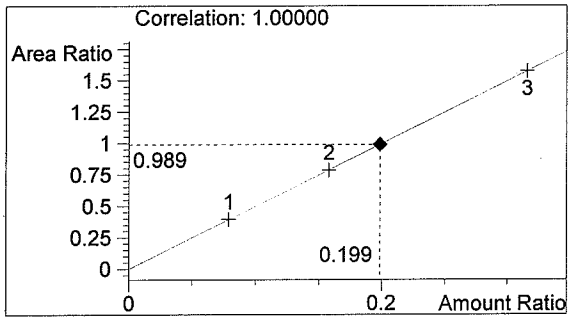
0.20 CONTROL-GS
Gwynyth Scherperel

vial # 8

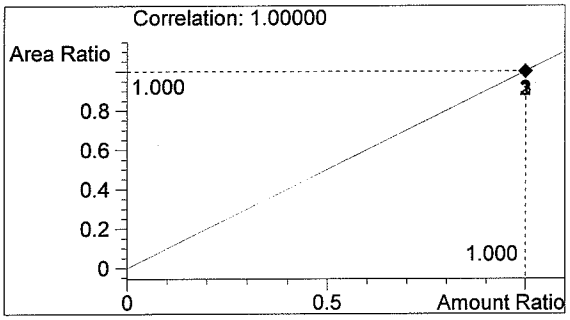


#	Compound	Area	RT
1	ETHANOL	1506	1.065
2	n-PROPANOL	1523	1.825

Totals:



ETHANOL 0.199 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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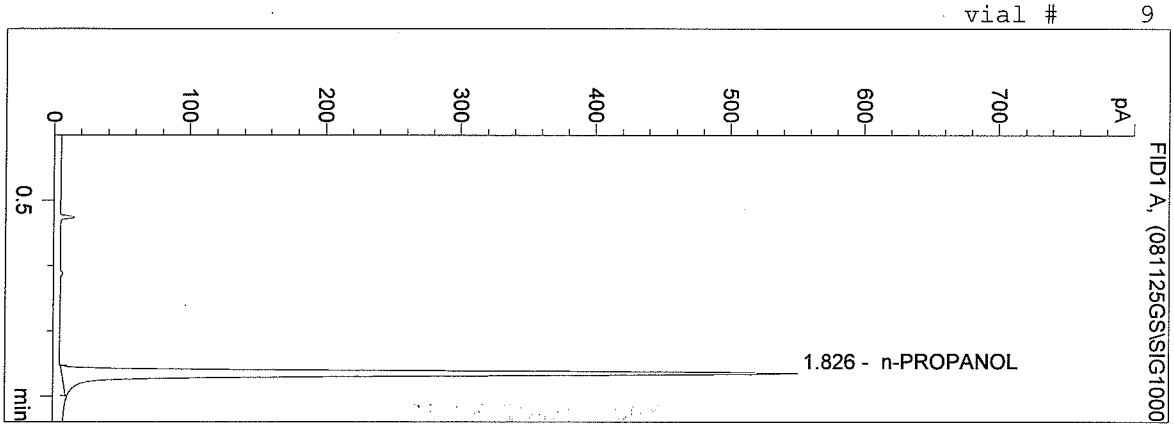
11/25/2008 9:17:55 AM
Instrument 3
db-alc2

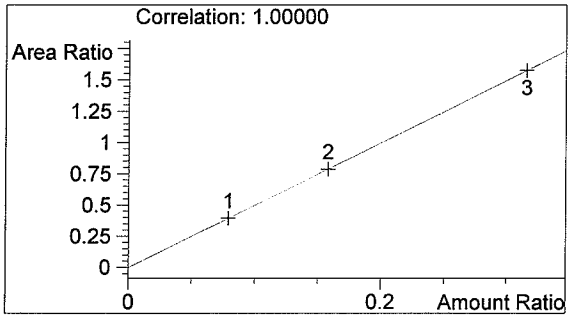
NEG CONTROL-GS
Gwynyth Scherperel

vial # 9

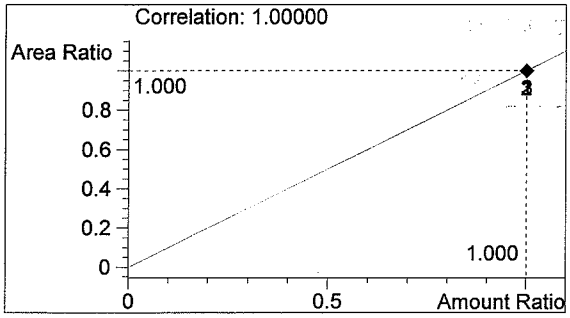


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1538	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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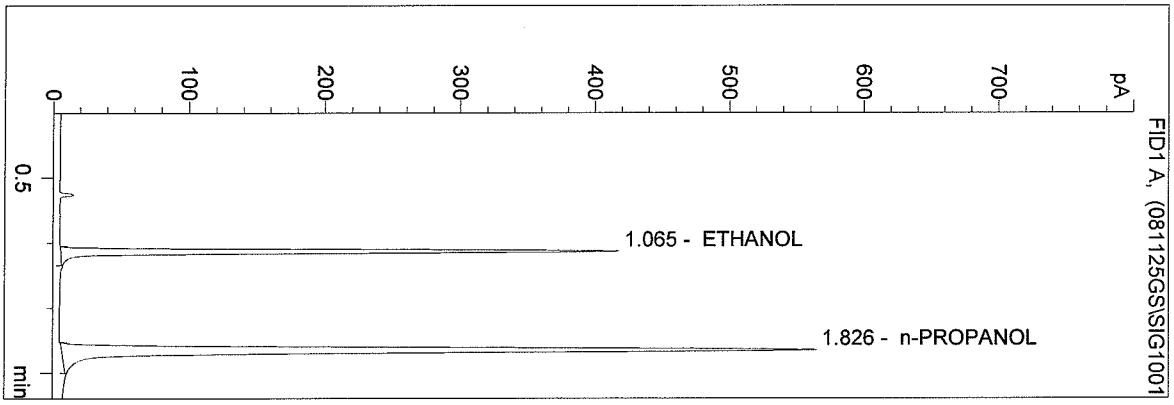
Instrument 3
db-alc2

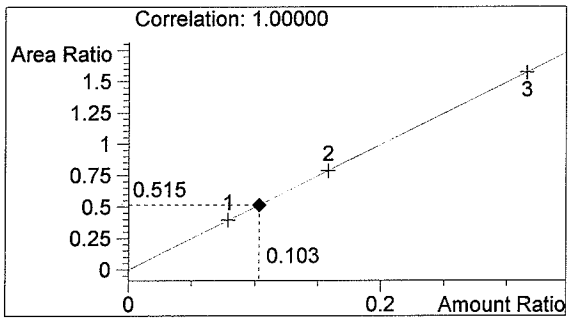
08057 #1
Gwynyth Scherperel

vial # 10

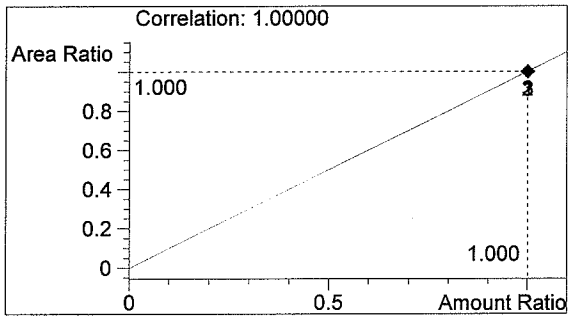


#	Compound	Area	RT
1	ETHANOL	812	1.065
2	n-PROPANOL	1578	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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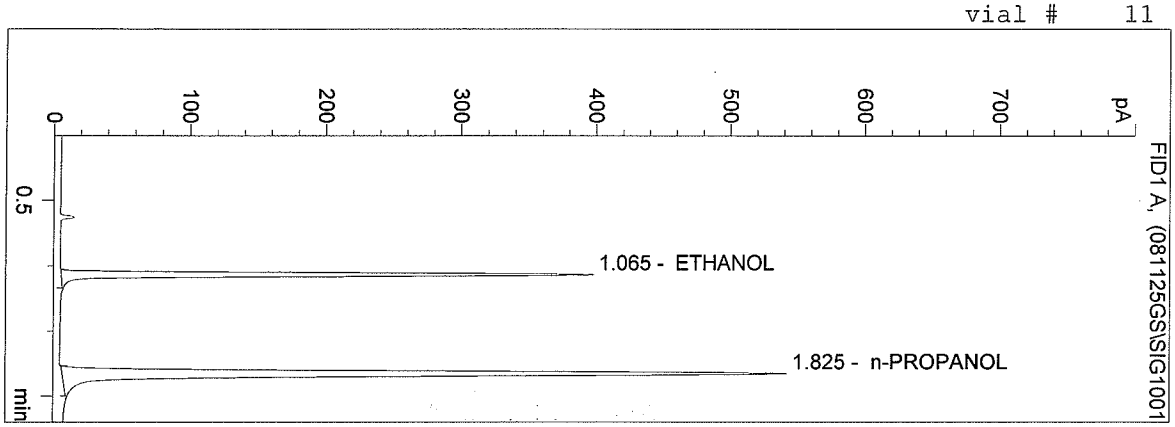
11/25/2008 9:24:09 AM
Instrument 3
db-alc2

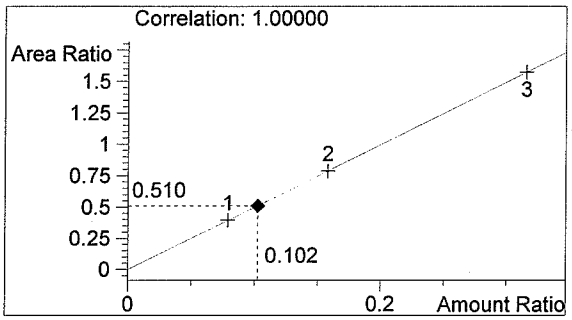
08057 #2
Gwynyth Scherperel

vial # 11

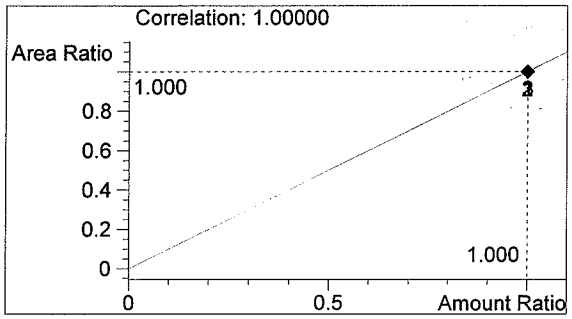


#	Compound	Area	RT
1	ETHANOL	774	1.065
2	n-PROPANOL	1516	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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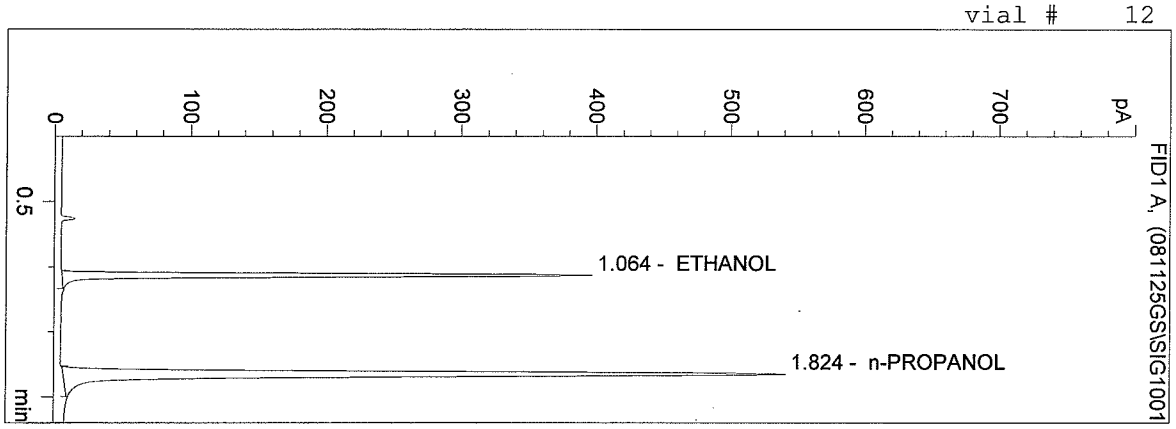
11/25/2008 9:27:16 AM
Instrument 3
db-alc2

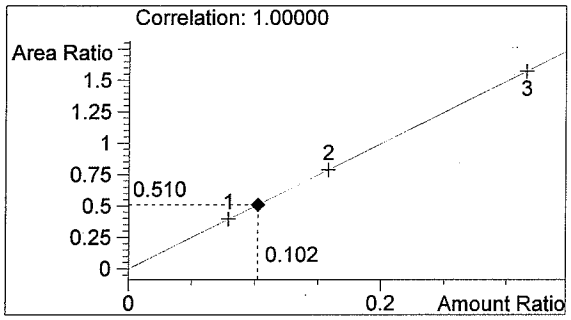
08057 #3
Gwynyth Scherperel

vial # 12

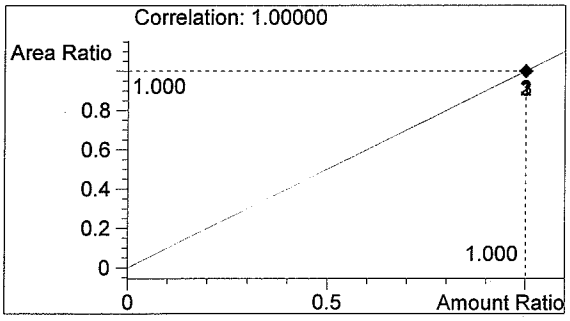


#	Compound	Area	RT
1	ETHANOL	770	1.064
2	n-PROPANOL	1510	1.824

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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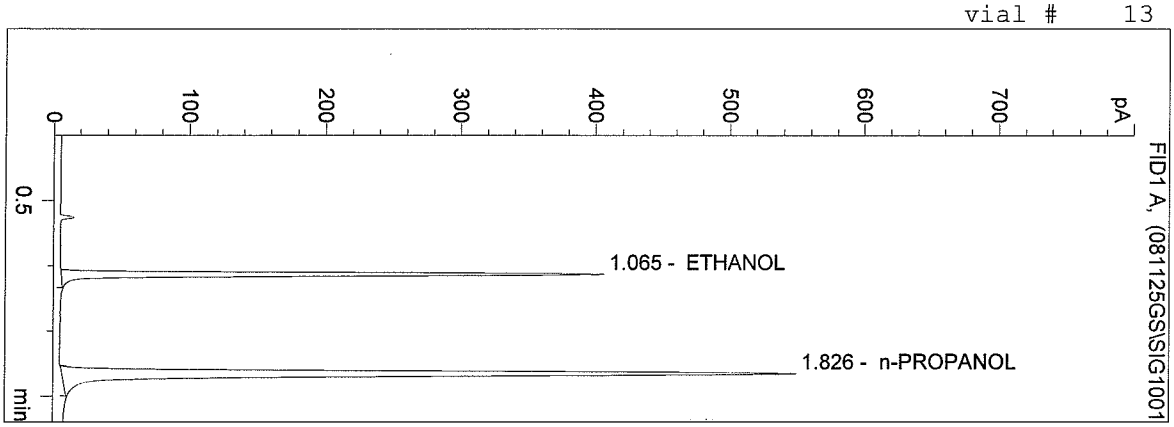
11/25/2008 9:30:23 AM
Instrument 3
db-alc2

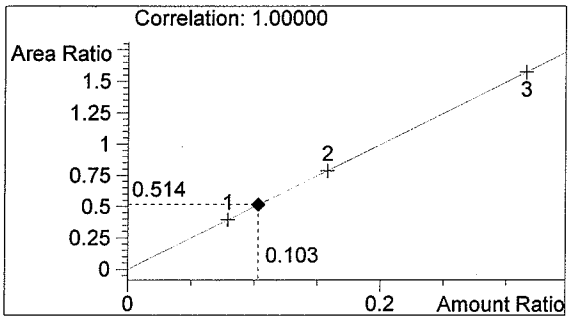
08057 #4
Gwynyth Scherperel

vial # 13

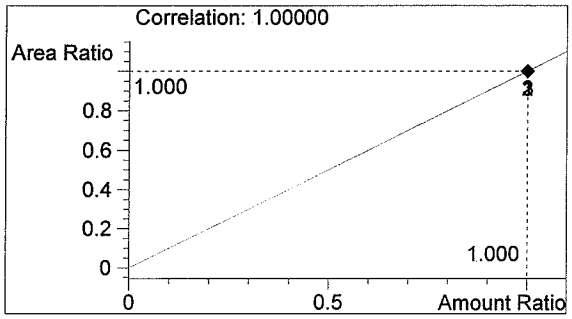


#	Compound	Area	RT
1	ETHANOL	788	1.065
2	n-PROPANOL	1533	1.826

Totals:



ETHANOL 0.103 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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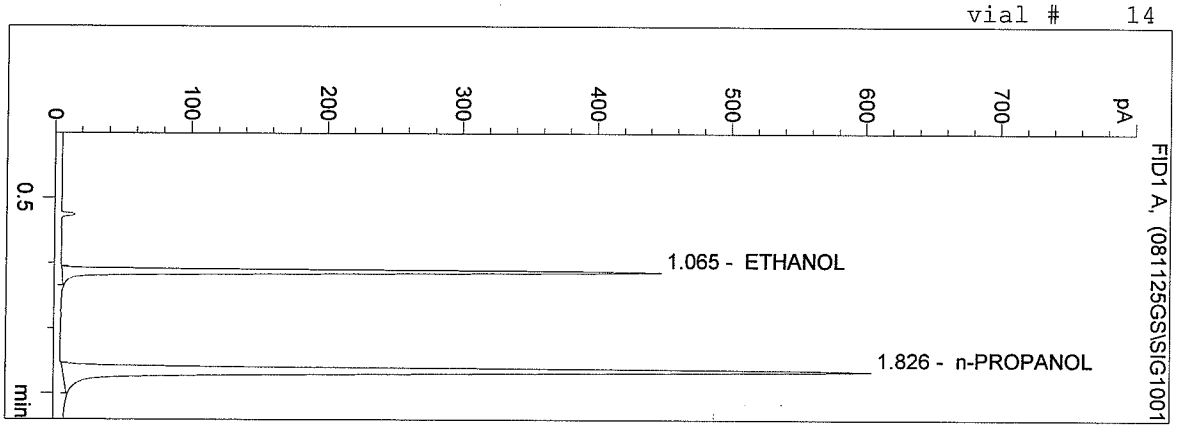
11/25/2008 9:33:31 AM
Instrument 3
db-alc2

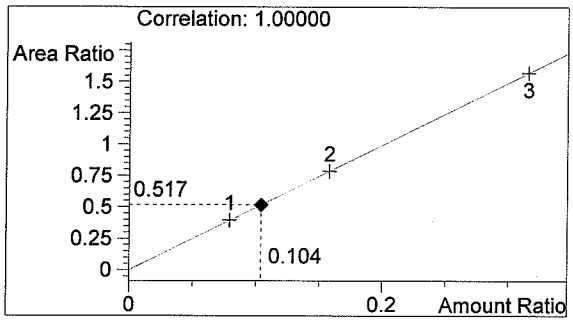
08057 #5
Gwynyth Scherperel

vial # 14

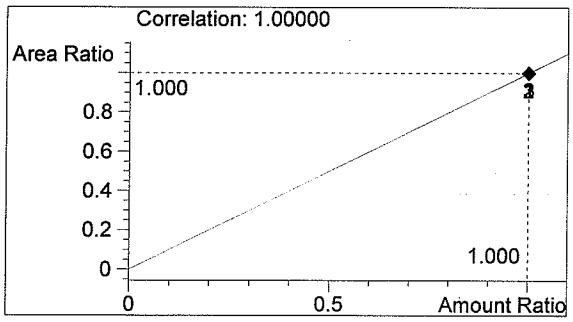


#	Compound	Area	RT
1	ETHANOL	873	1.065
2	n-PROPANOL	1688	1.826

Totals:



ETHANOL 0.104 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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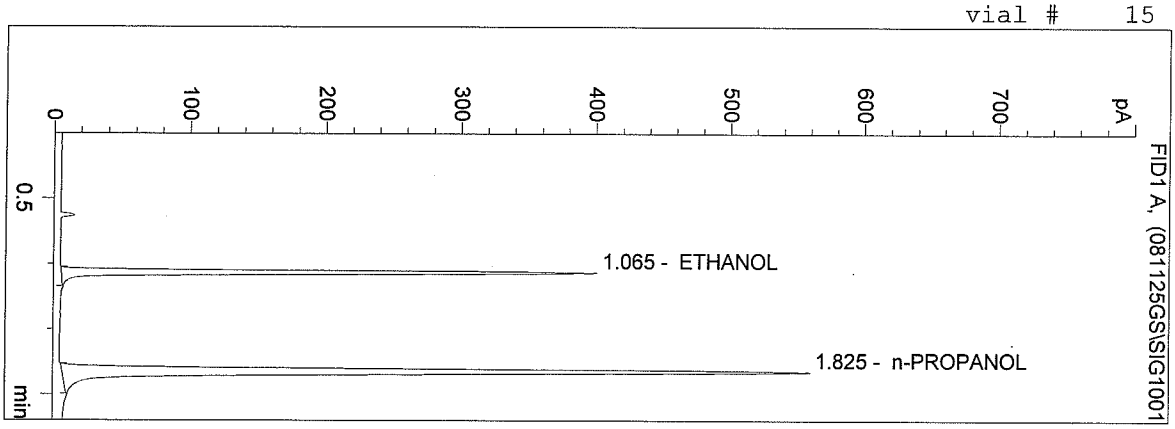
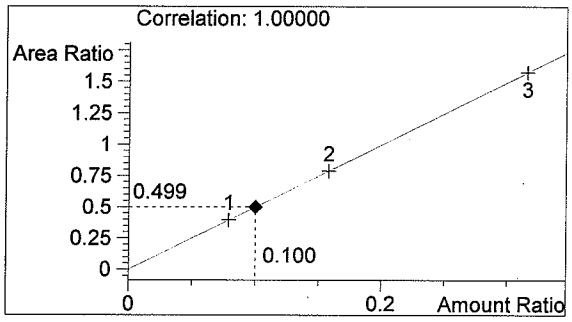
11/25/2008 9:36:38 AM
Instrument 3
db-alc2

0.10 CONTROL-GS
Gwynyth Scherperel

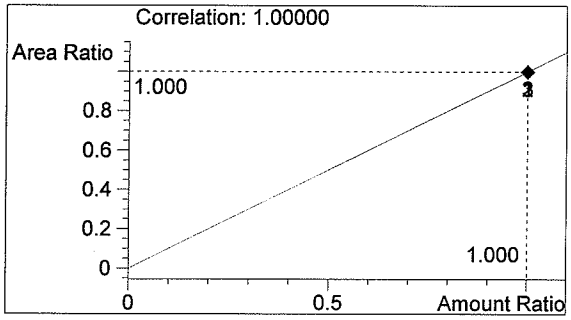
vial # 15



#	Compound	Area	RT
1	ETHANOL	778	1.065
2	n-PROPANOL	1559	1.825
Totals:			



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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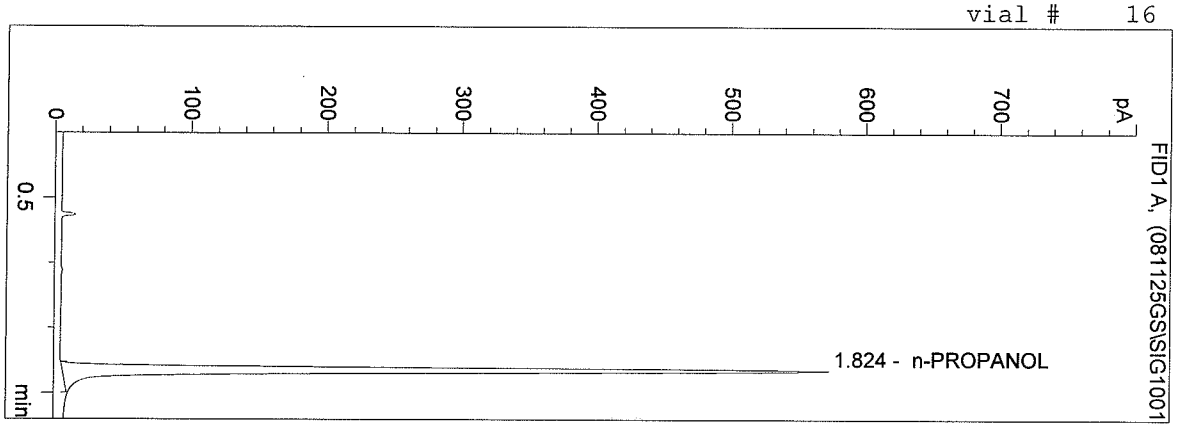
11/25/2008 9:39:45 AM
Instrument 3
db-alc2

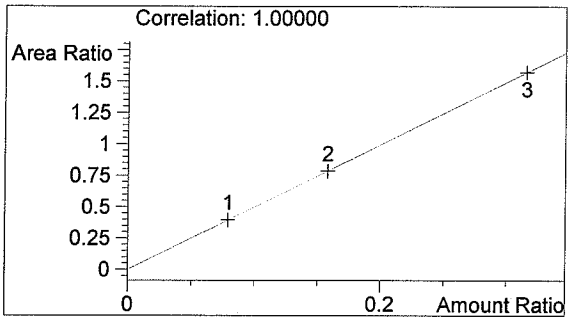
NEG CONTROL-GS
Gwynyth Scherperel

vial # 16

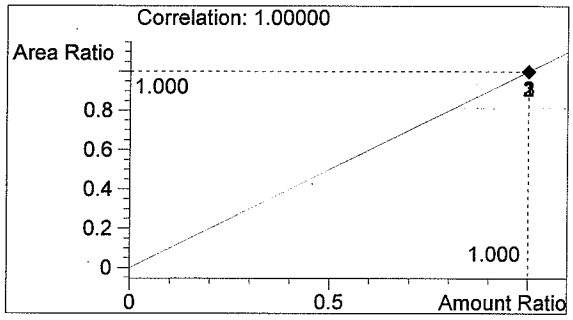


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1603	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

65

Sequence Parameters:

Operator:	N Nuwayhid, PhD
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081125NN
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	SIMALC	1	Sample		
2	Vial 2	0.079 CAL1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL3	SIMALC	1	Calib		
5	Vial 5	NEG CTL-NN	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CTL-NN	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CTL-NN	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CTL-NN	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CTL-NN	SIMALC	1	Ctrl Samp		
10	Vial 10	08057 #1	SIMALC	1	Sample		
11	Vial 11	08057 #2	SIMALC	1	Sample		
12	Vial 12	08057 #3	SIMALC	1	Sample		
13	Vial 13	08057 #4	SIMALC	1	Sample		
14	Vial 14	08057 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CTL-NN	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CTL-NN	SIMALC	1	Ctrl Samp		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL1	SIMALC	1	Replace	Replace	
3	Vial 3	0.158 CAL2	SIMALC	2	Replace	Average	
4	Vial 4	0.316 CAL3	SIMALC	3	Replace	Replace	

NN
11/25/09

Sequence Table (Back Injector):

No entries - empty table!

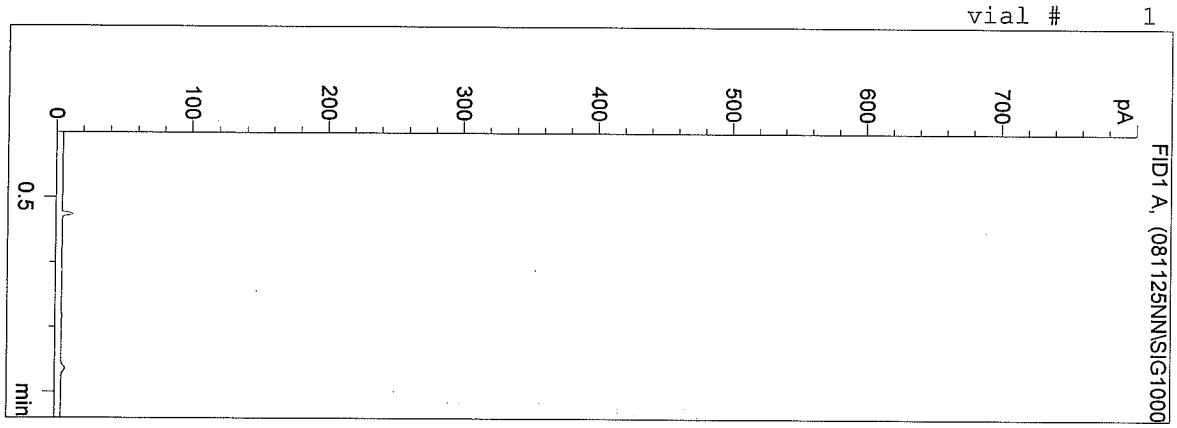
NN
11/25/08

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/25/2008 11:52:04 AM
Instrument 3
db-alc2

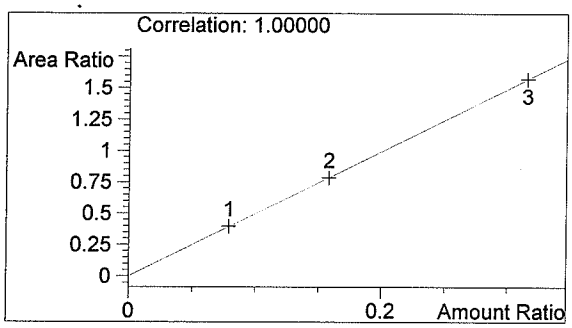
BLANK
N Nuwayhid, PhD

vial # 1

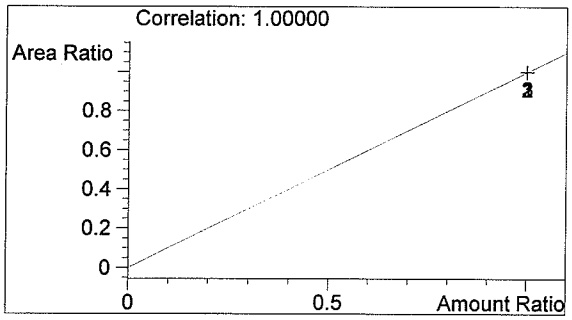


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

NN
11/25/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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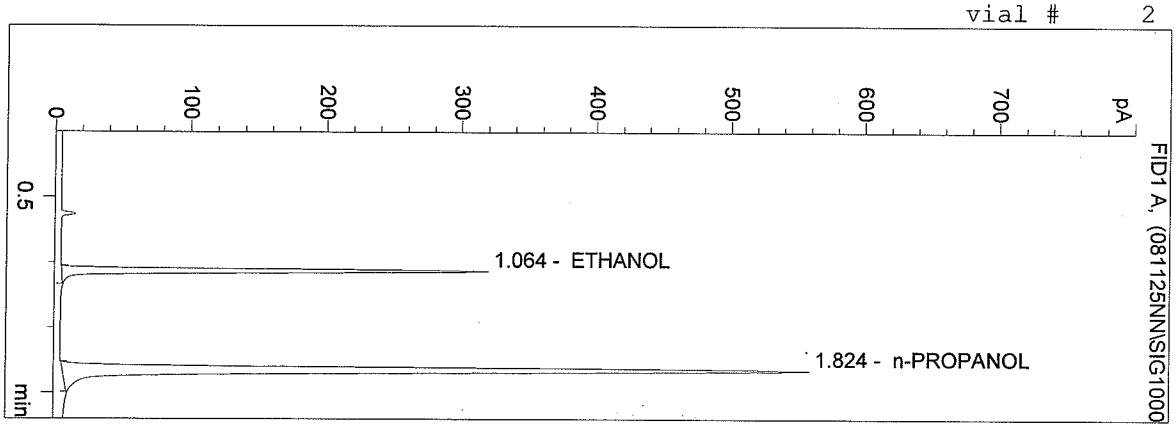
11/25/2008 11:55:11 AM
Instrument 3
db-alc2

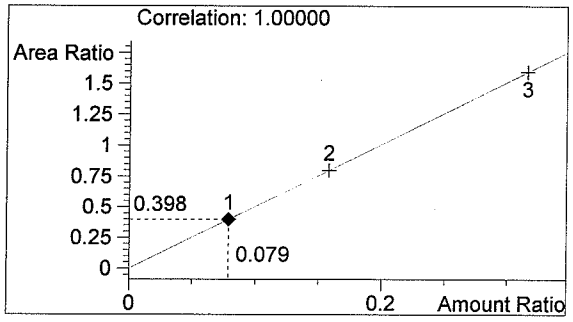
0.079 CAL1
N Nuwayhid, PhD

vial # 2

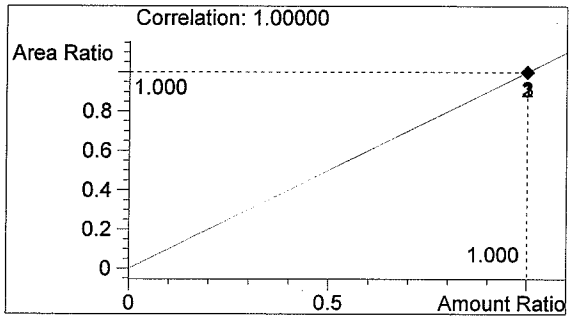


#	Compound	Area	RT
1	ETHANOL	621	1.064
2	n-PROPANOL	1561	1.824

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

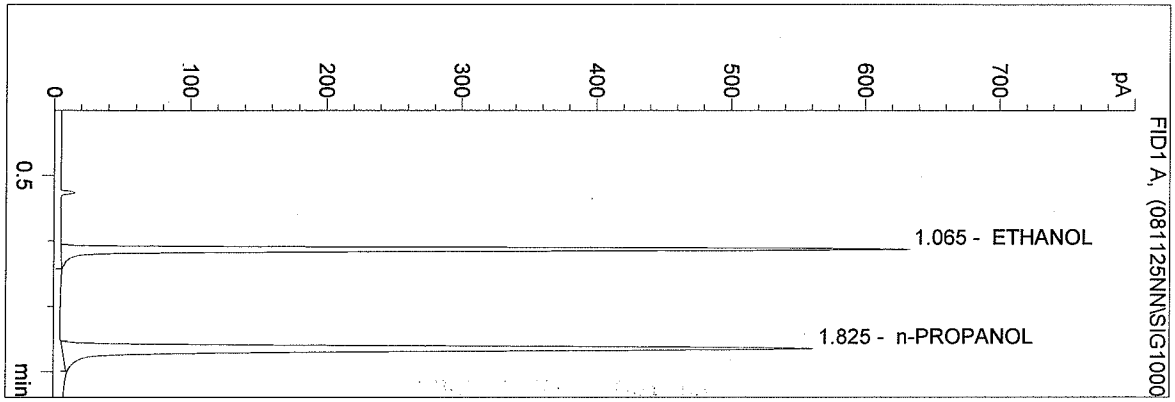
NN
11/25/08

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
11/25/2008 11:58:18 AM
Instrument 3
db-alc2

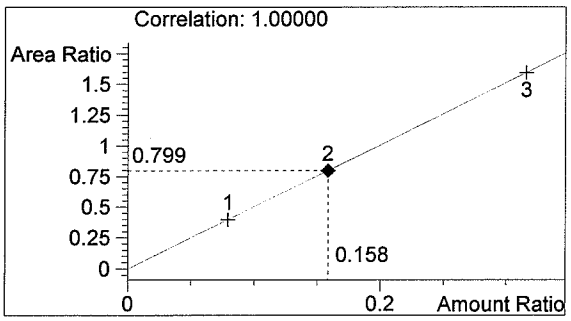
0.158 CAL2
N Nuwayhid, PhD

vial # 3

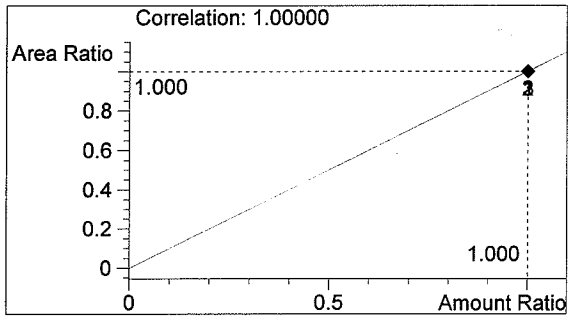


#	Compound	Area	RT
1	ETHANOL	1252	1.065
2	n-PROPANOL	1568	1.825

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

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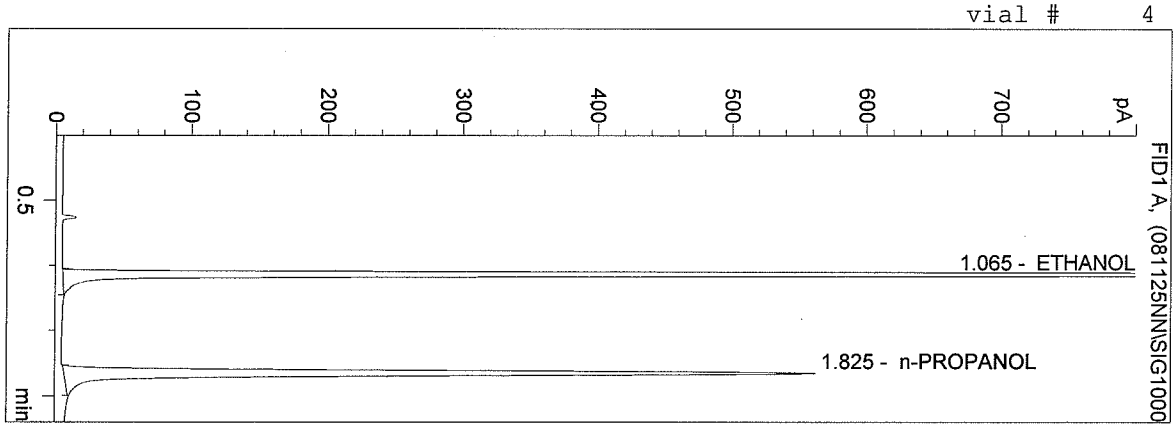
Instrument 3
db-alc2

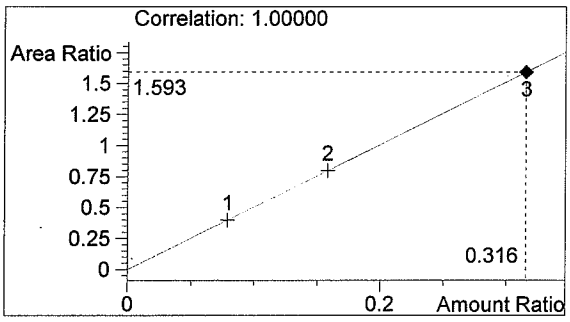
0.316 CAL3
N Nuwayhid, PhD

vial # 4

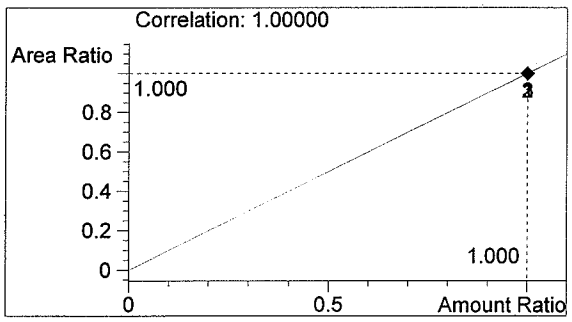


#	Compound	Area	RT
1	ETHANOL	2501	1.065
2	n-PROPANOL	1570	1.825

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

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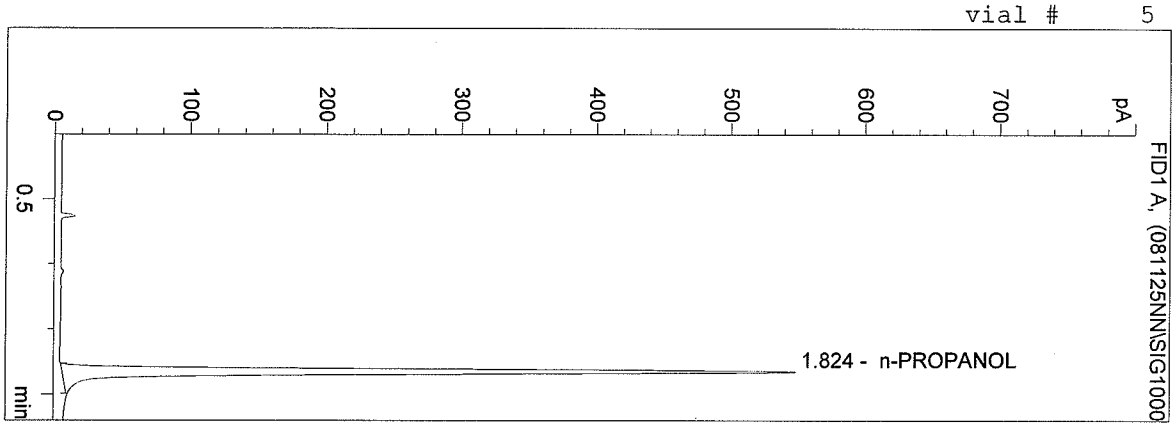
Instrument 3
db-alc2

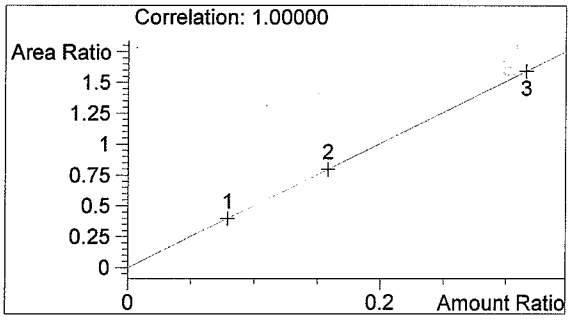
NEG CTL-NN
N Nuwayhid, PhD

vial # 5

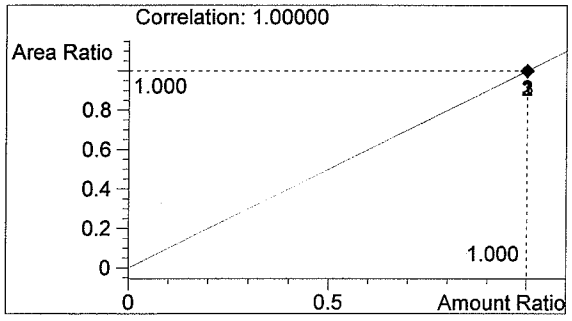


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1536	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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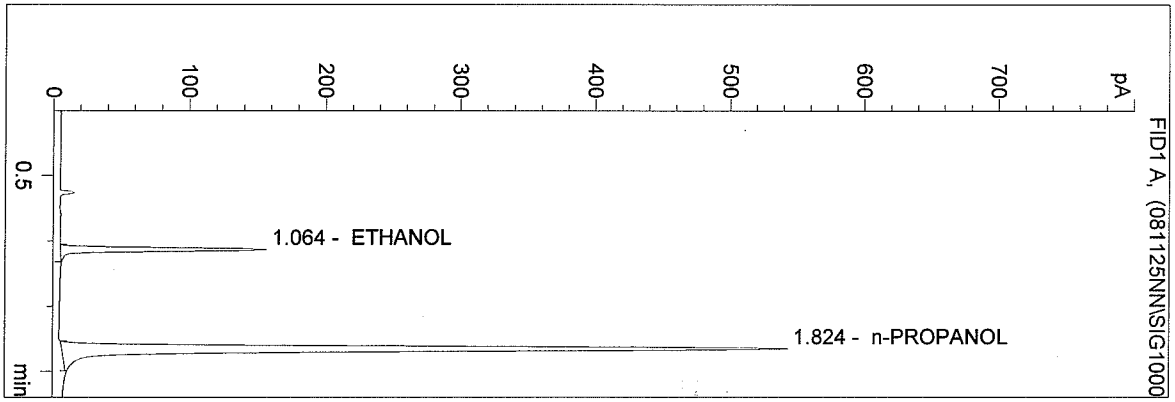
Instrument 3
db-alc2

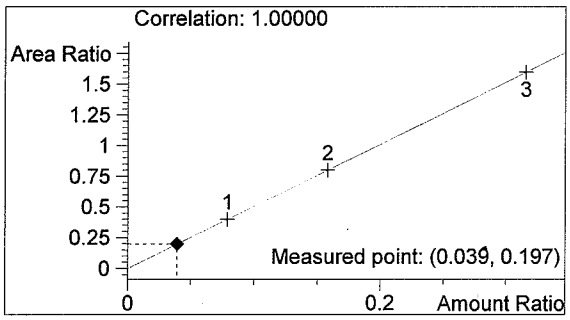
0.04 CTL-NN
N Nuwayhid, PhD

vial # 6

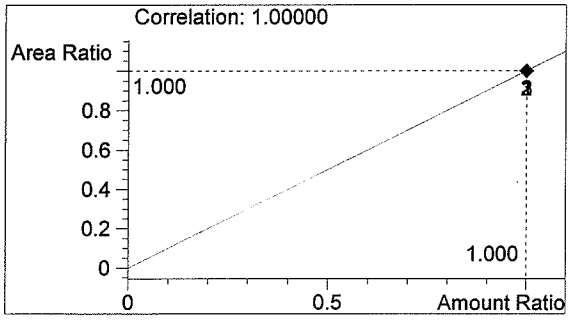


#	Compound	Area	RT
1	ETHANOL	298	1.064
2	n-PROPANOL	1511	1.824

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

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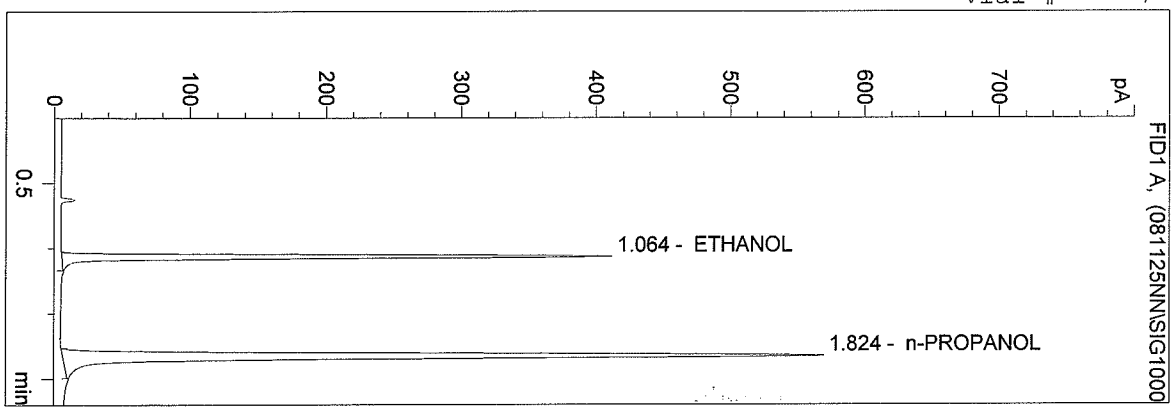
Instrument 3
db-alc2

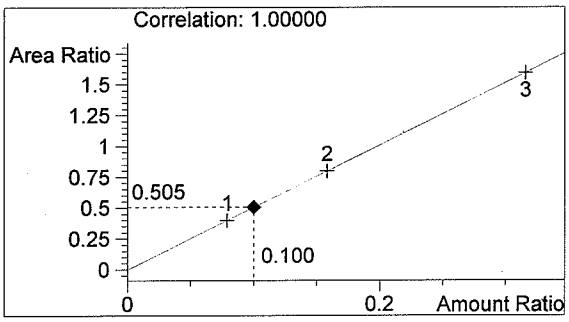
0.10 CTL-NN
N Nuwayhid, PhD

vial # 7

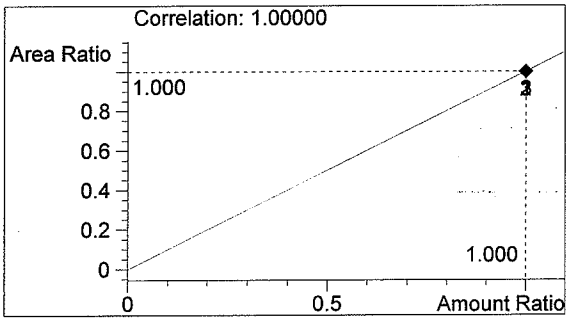


#	Compound	Area	RT
1	ETHANOL	802	1.064
2	n-PROPANOL	1588	1.824

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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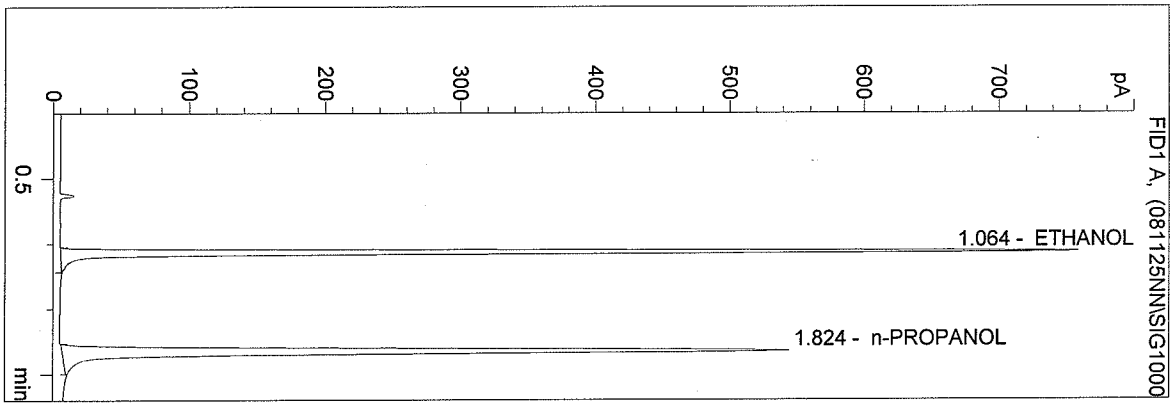
Instrument 3
db-alc2

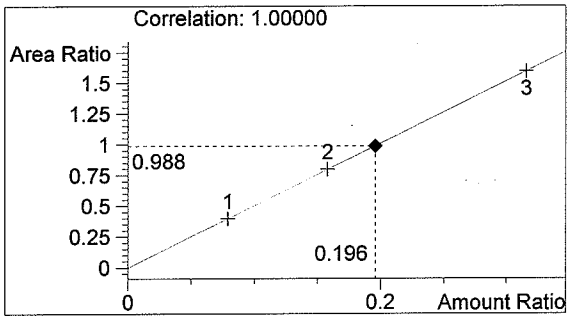
0.20 CTL-NN
N Nuwayhid, PhD

vial # 8

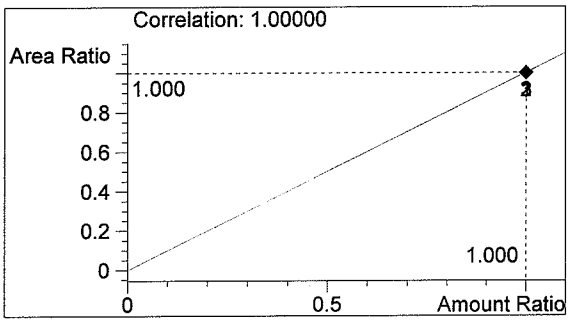


#	Compound	Area	RT
1	ETHANOL	1501	1.064
2	n-PROPANOL	1520	1.824

Totals:



ETHANOL 0.196 g/100ml



n-PROPANOL 1.000 g/100ml

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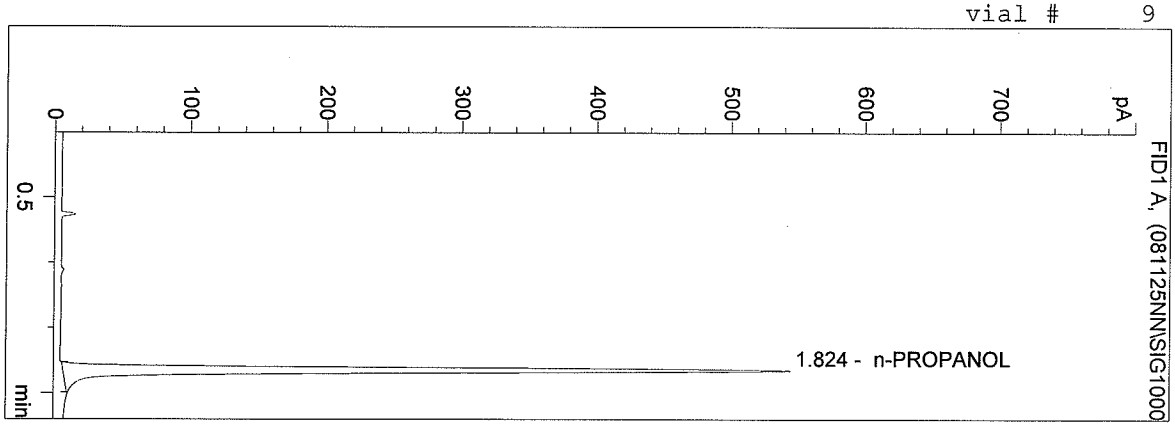
Instrument 3
db-alc2

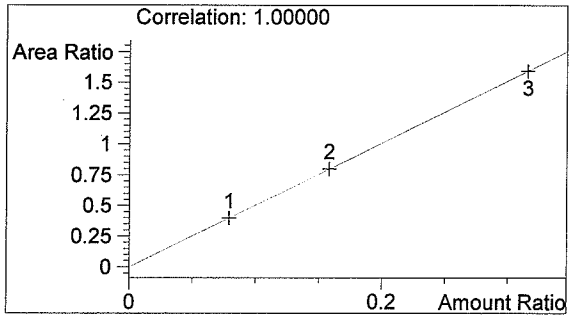
NEG CTL-NN
N Nuwayhid, PhD

vial # 9

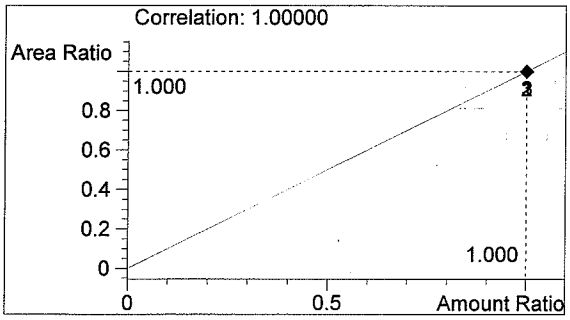


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1516	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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Instrument 3
db-alc2

08057 #1
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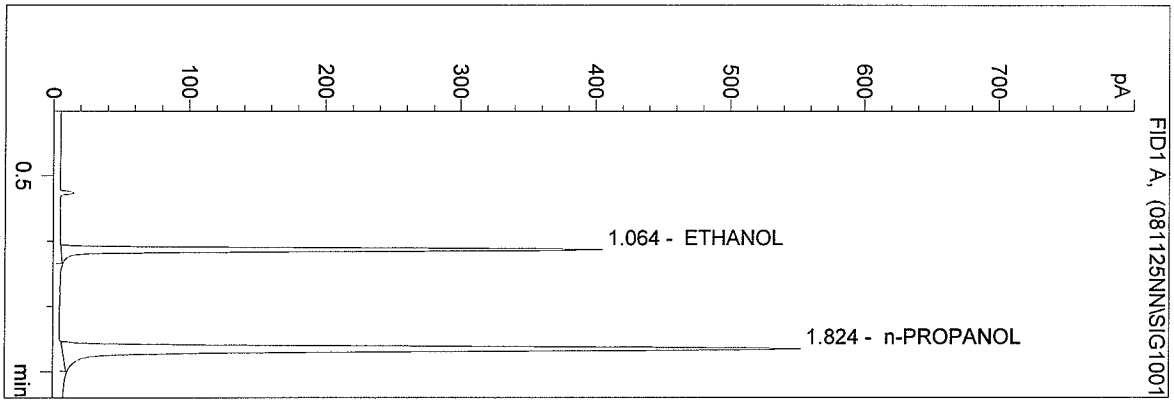
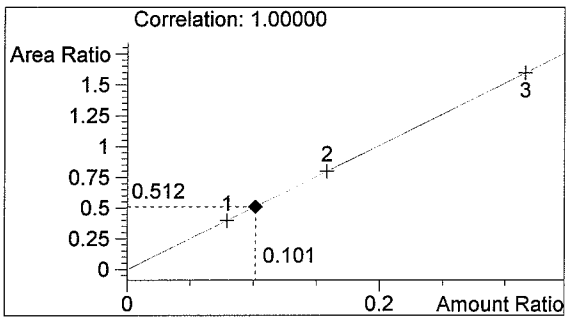
vial # 10

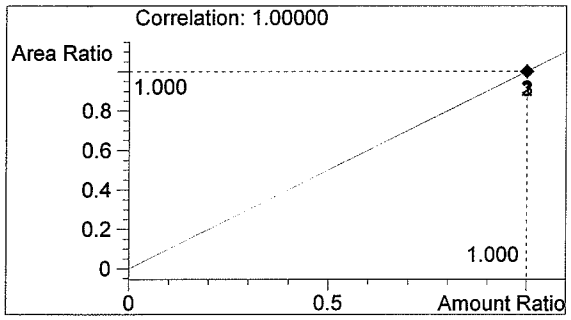


#	Compound	Area	RT
1	ETHANOL	789	1.064
2	n-PROPANOL	1541	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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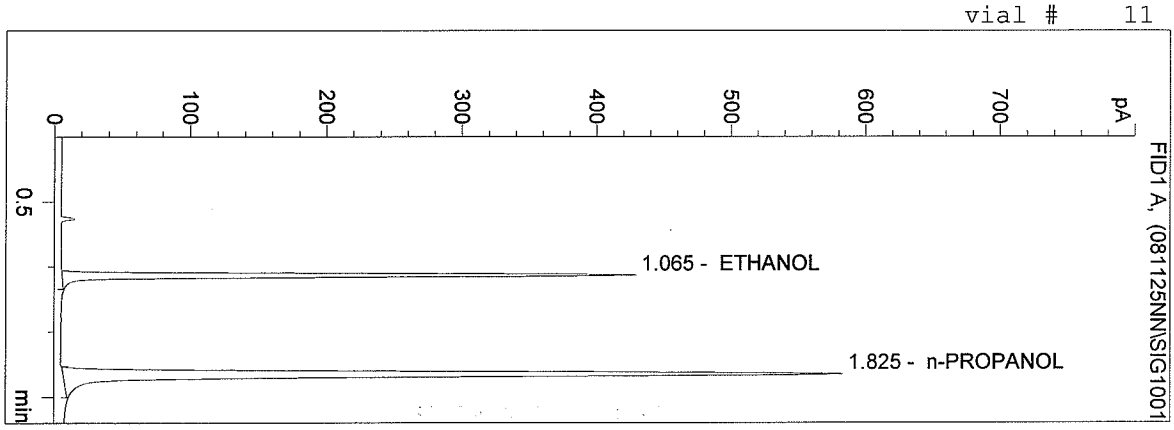
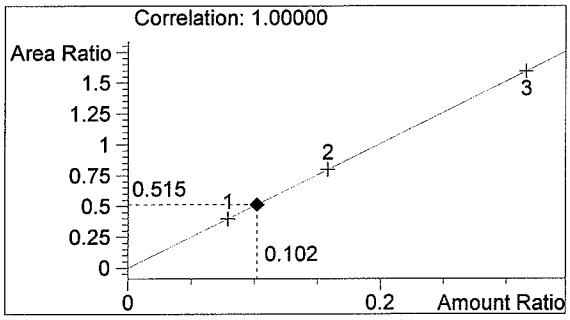
Instrument 3
db-alc2

08057 #2
N Nuwayhid, PhD

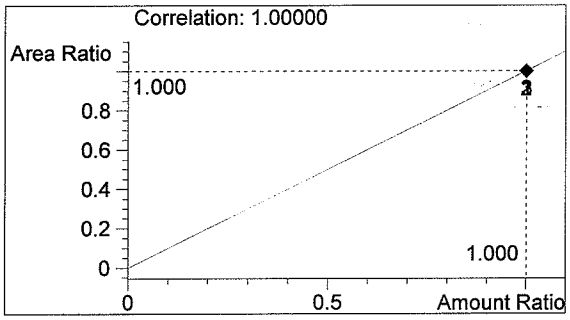
vial # 11



#	Compound	Area	RT
1	ETHANOL	838	1.065
2	n-PROPANOL	1629	1.825
Totals:			



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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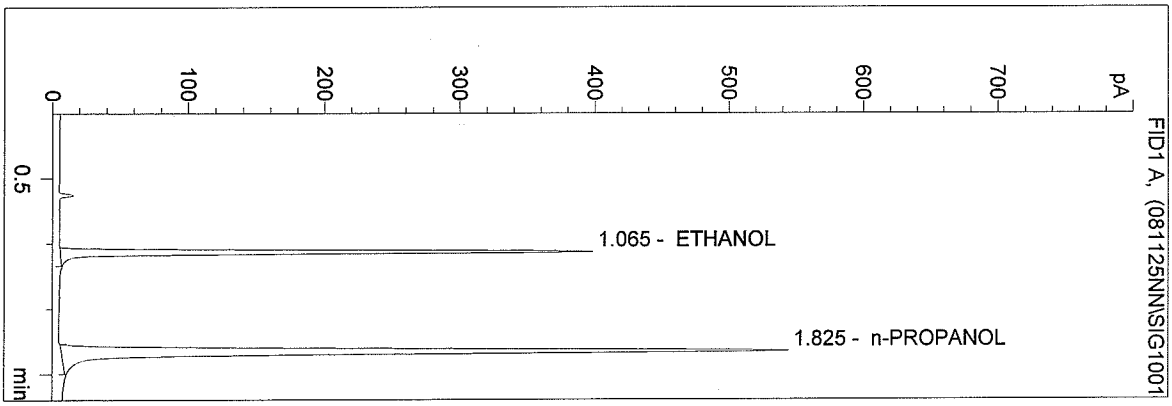
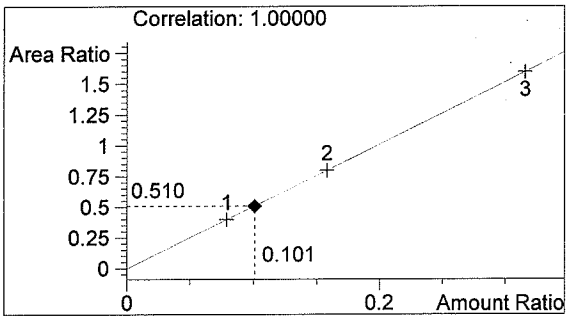
Instrument 3
db-alc2

08057 #3
N Nuwayhid, PhD

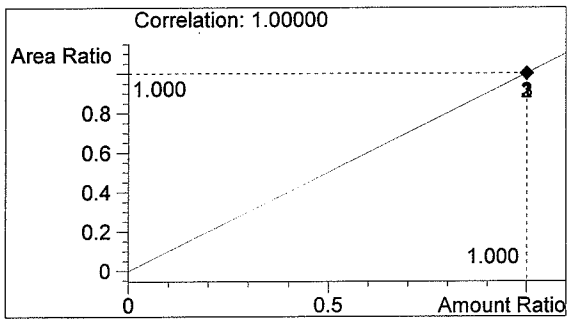
vial # 12



#	Compound	Area	RT
1	ETHANOL	775	1.065
2	n-PROPANOL	1521	1.825
Totals:			



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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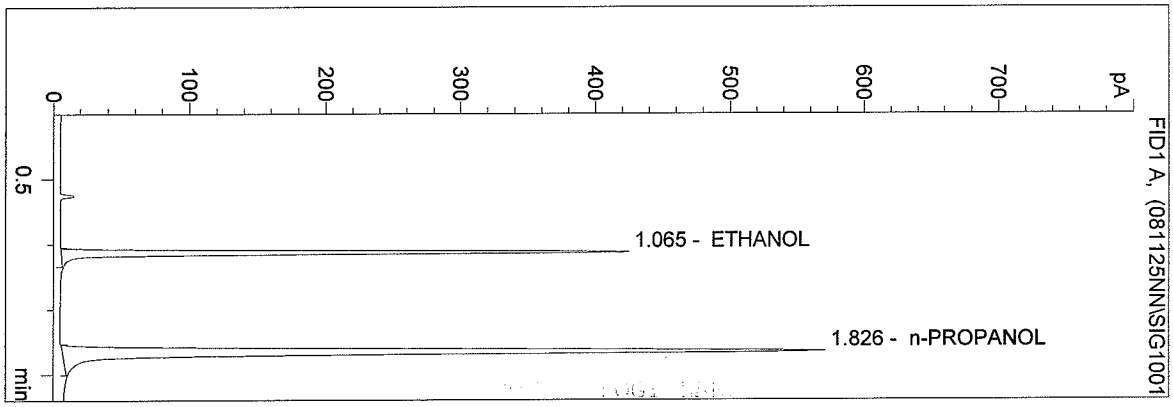
Instrument 3
db-alc2

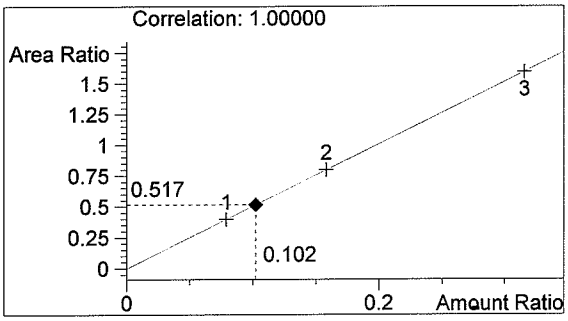
08057 #4
N Nuwayhid, PhD

vial # 13

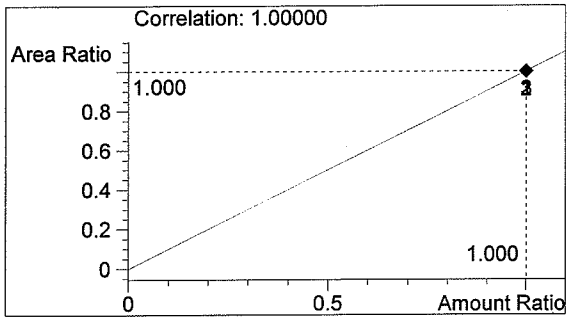


#	Compound	Area	RT
1	ETHANOL	824	1.065
2	n-PROPANOL	1594	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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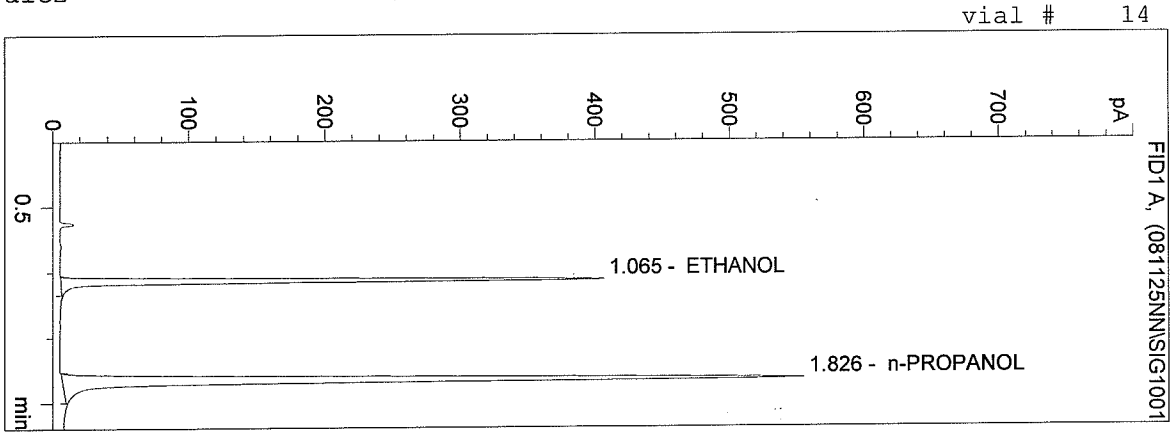
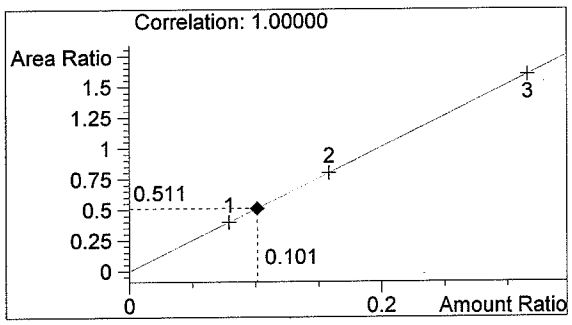
Instrument 3
db-alc2

08057 #5
N Nuwayhid, PhD

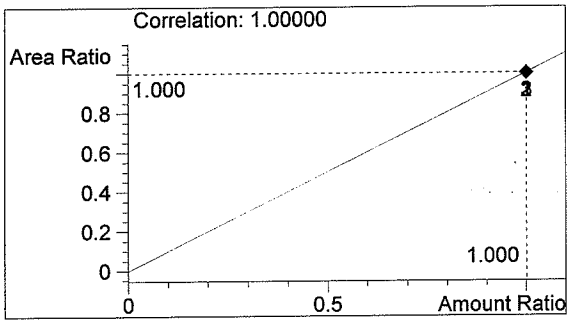
vial # 14



#	Compound	Area	RT
1	ETHANOL	791	1.065
2	n-PROPANOL	1549	1.826
Totals:			



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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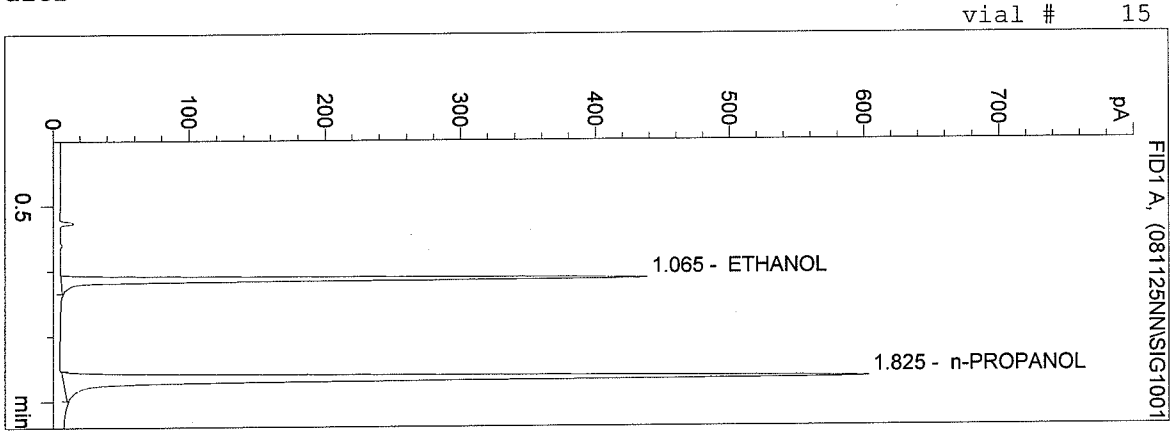
Instrument 3
db-alc2

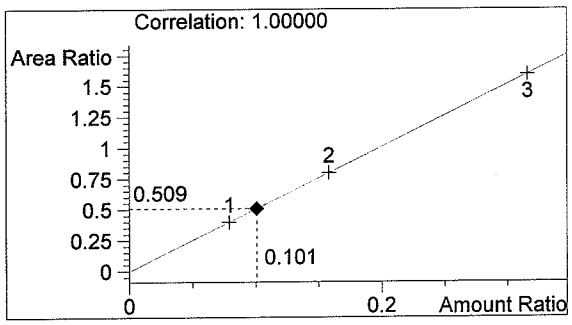
0.10 CTL-NN
N Nuwayhid, PhD

vial # 15

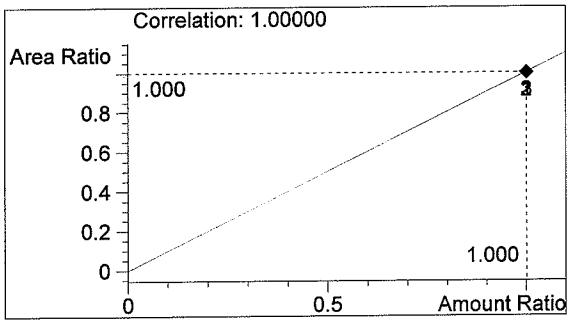


#	Compound	Area	RT
1	ETHANOL	850	1.065
2	n-PROPANOL	1672	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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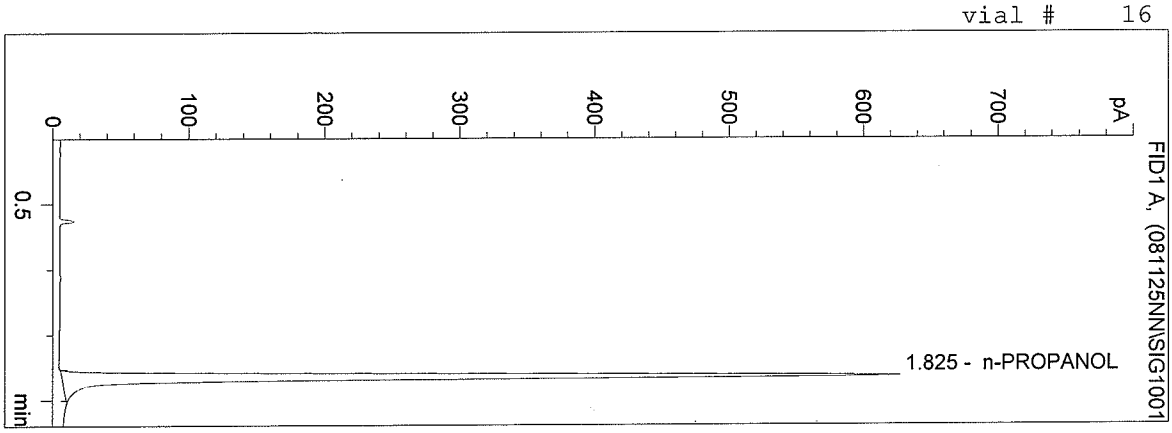
Instrument 3
db-alc2

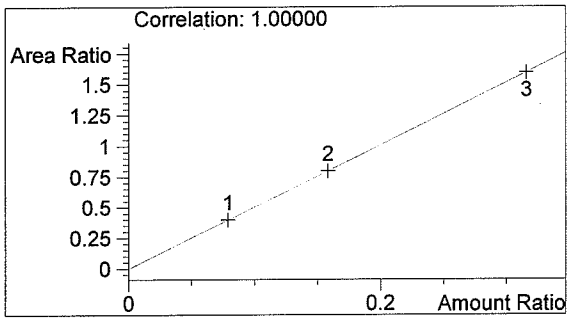
NEG CTL-NN
N Nuwayhid, PhD

vial # 16

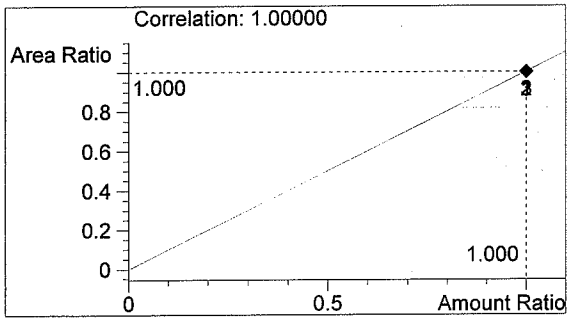


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1748	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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Sequence Parameters:

Operator:	Brianne E. Akins
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081208BA
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	SIMALC	1	Sample		
2	Vial 2	0.079 CAL 1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL 2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL 3	SIMALC	1	Calib		
5	Vial 5	NEG CONTROL-BA	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-BA	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-BA	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-BA	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CONTROL-BA	SIMALC	1	Ctrl Samp		
10	Vial 10	08057 #1	SIMALC	1	Sample		
11	Vial 11	08057 #2	SIMALC	1	Sample		
12	Vial 12	08057 #3	SIMALC	1	Sample		
13	Vial 13	08057 #4	SIMALC	1	Sample		
14	Vial 14	08057 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CONTROL-BA	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CONTROL-BA	SIMALC	1	Ctrl Samp		

Calibration Part:

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

Sequence Table (Back Injector):

No entries - empty table!

BA

BEA

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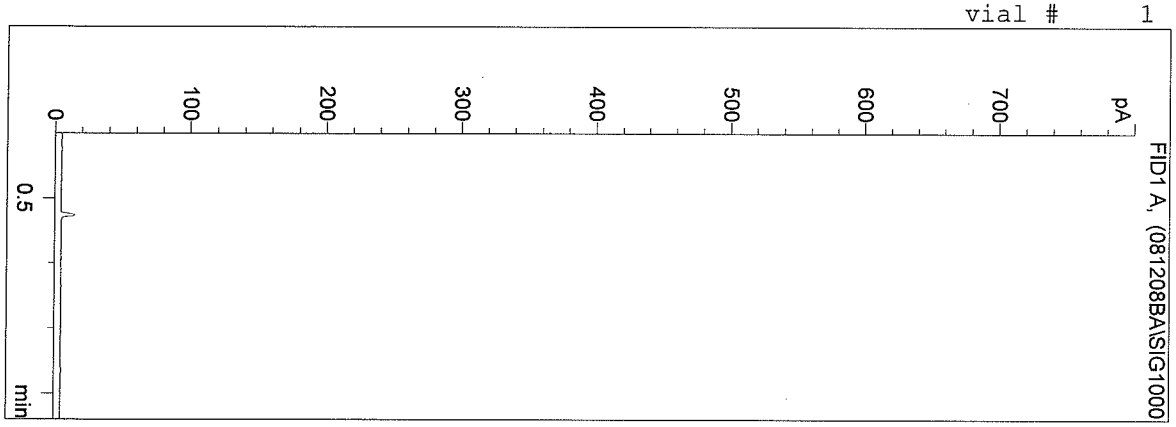
C:\HPCHEM\2\METHODS\SIMALC.M
12/8/2008 2:21:47 PM
Instrument 3
db-alc2

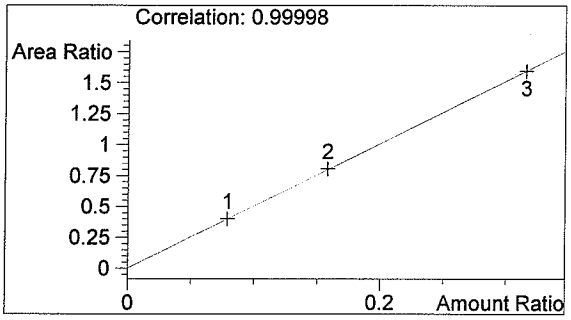
BLANK
Brianne E. Akins

vial # 1

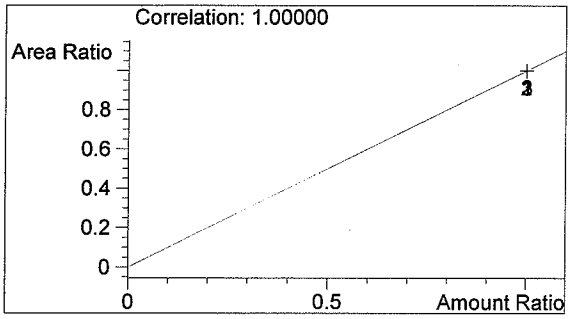


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

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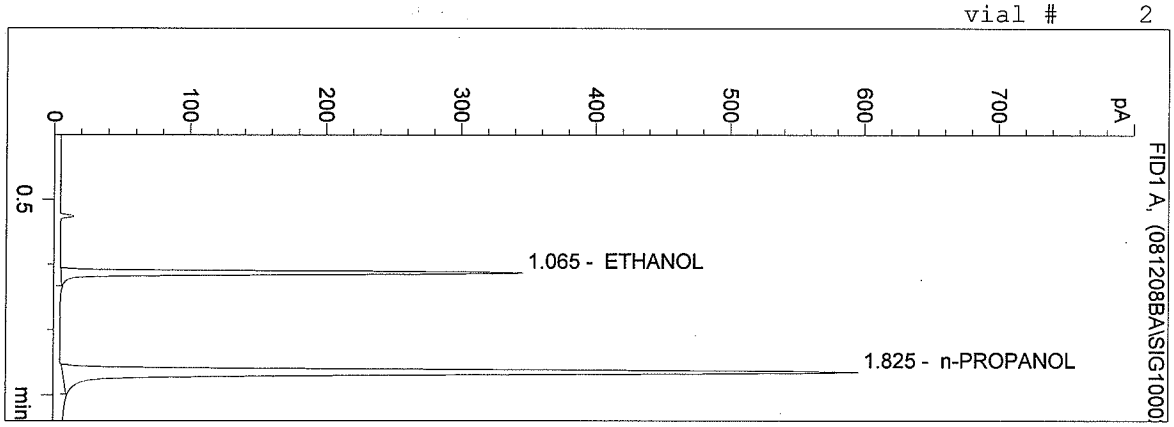
Instrument 3
db-alc2

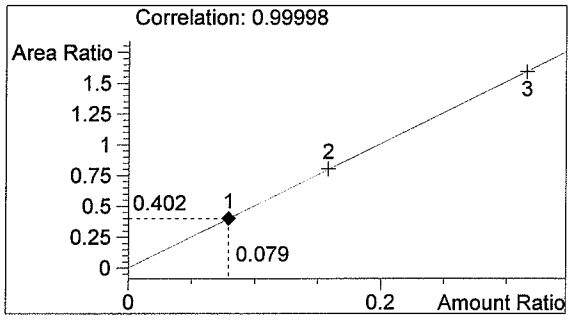
0.079 CAL 1
Brianne E. Akins

vial # 2

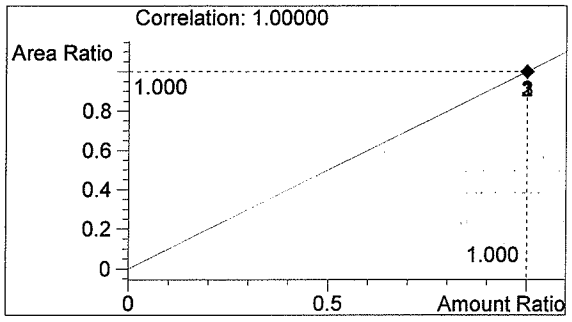


#	Compound	Area	RT
1	ETHANOL	666	1.065
2	n-PROPANOL	1655	1.825

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

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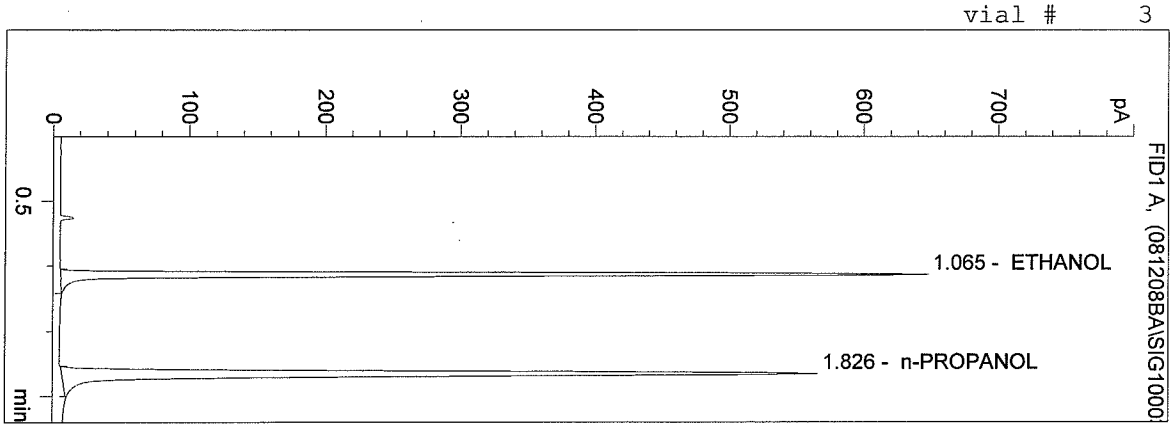
Instrument 3
db-alc2

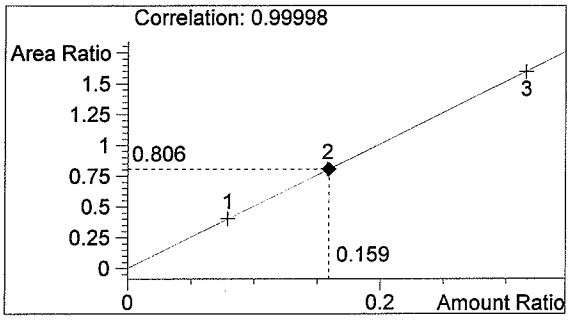
0.158 CAL 2
Brianne E. Akins

vial # 3

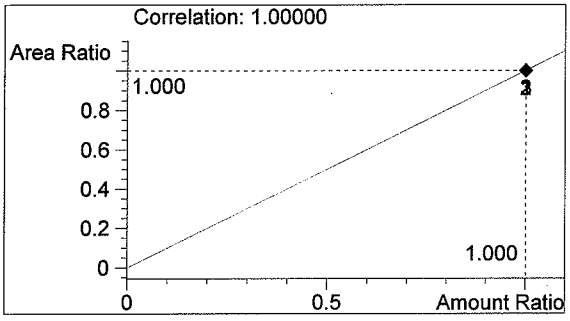


#	Compound	Area	RT
1	ETHANOL	1269	1.065
2	n-PROPANOL	1575	1.826

Totals:



ETHANOL 0.159 g/100ml



n-PROPANOL 1.000 g/100ml

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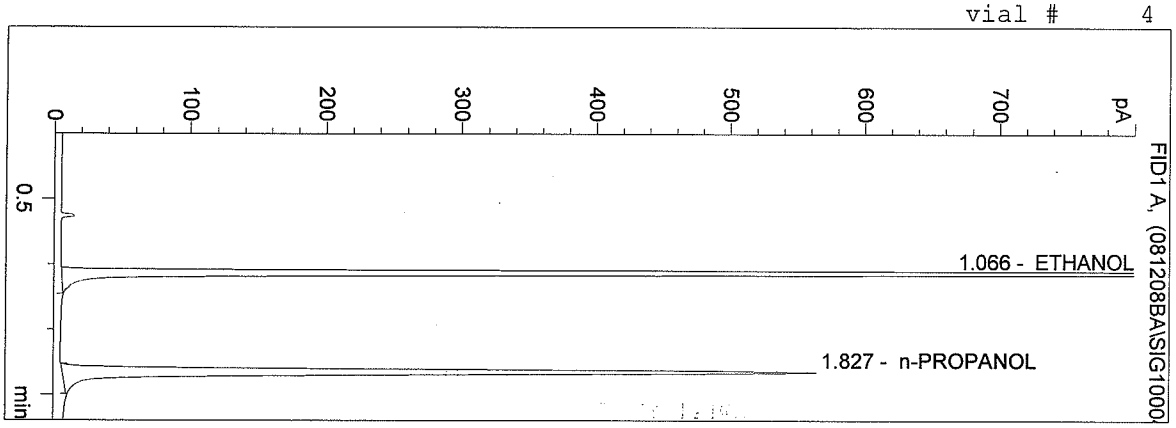
Instrument 3
db-alc2

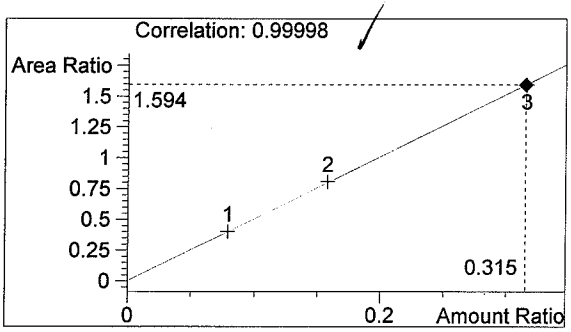
0.316 CAL 3
Brianne E. Akins

vial # 4

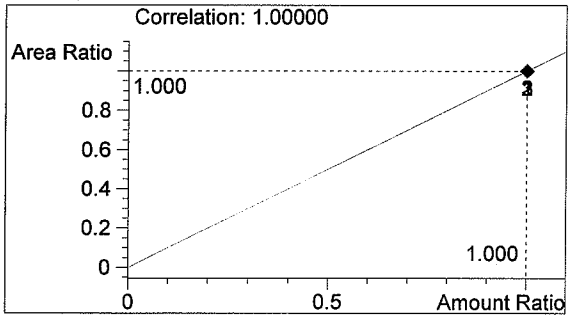


#	Compound	Area	RT
1	ETHANOL	2505	1.066
2	n-PROPANOL	1572	1.827

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

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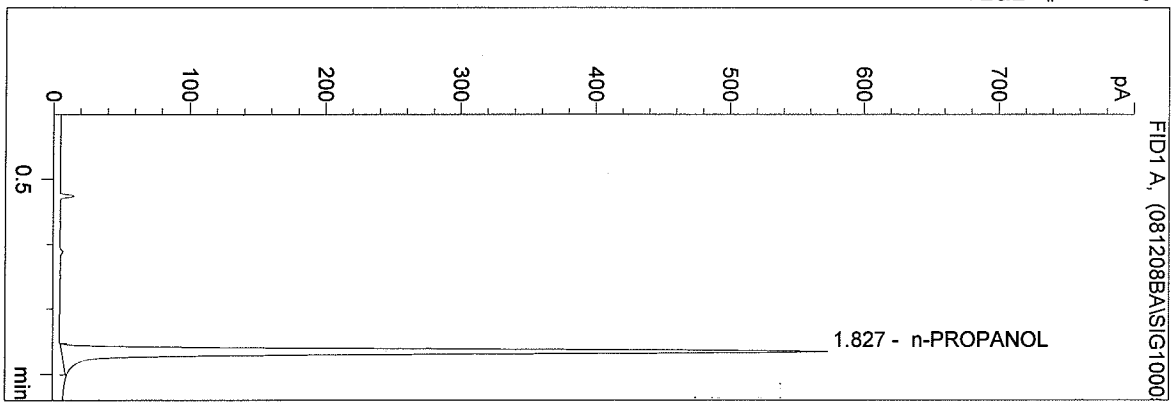
Instrument 3
db-alc2

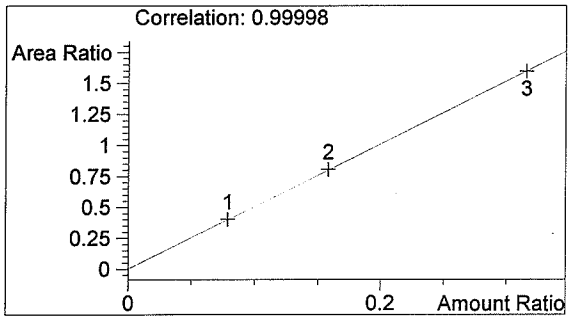
NEG CONTROL-BA
Brianne E. Akins

vial # 5

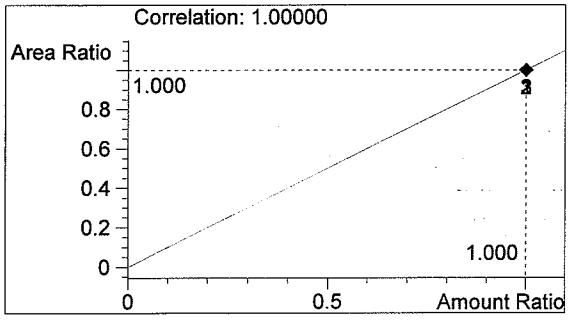


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1602	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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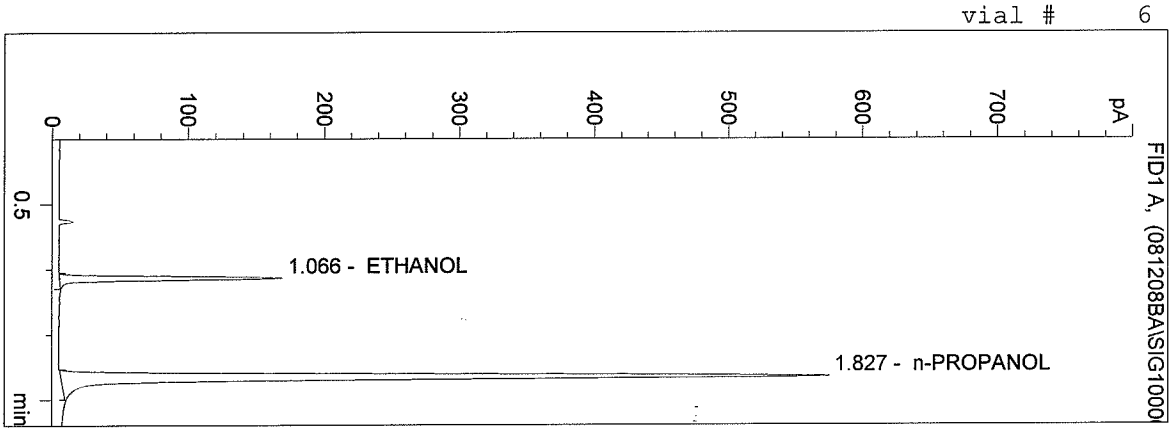
Instrument 3
db-alc2

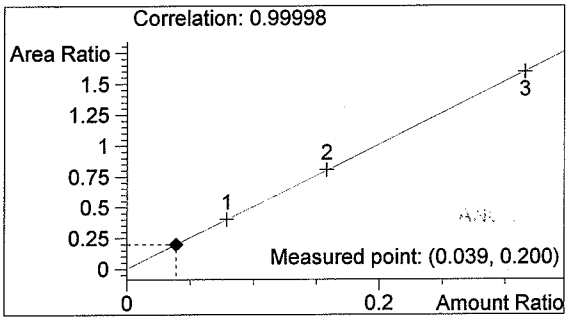
0.04 CONTROL-BA
Brianne E. Akins

vial # 6

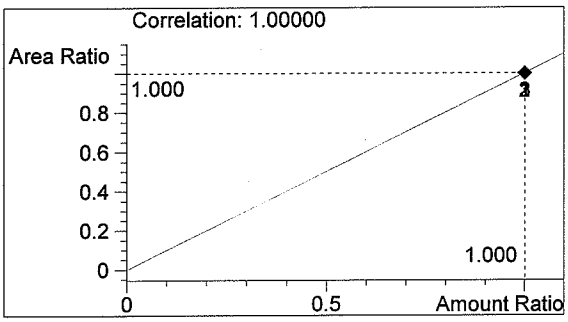


#	Compound	Area	RT
1	ETHANOL	320	1.066
2	n-PROPANOL	1604	1.827

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

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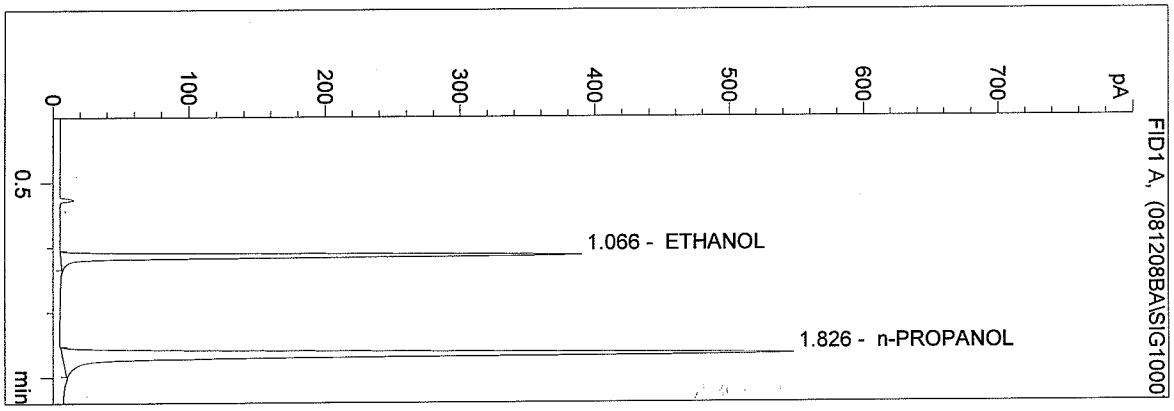
Instrument 3
db-alc2

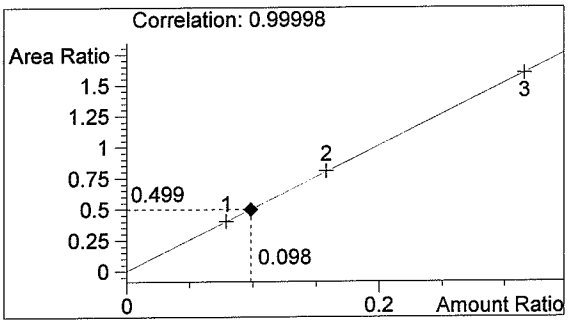
0.10 CONTROL-BA
Brianne E. Akins

vial # 7

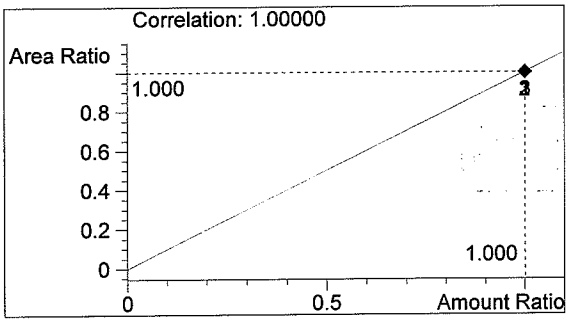


#	Compound	Area	RT
1	ETHANOL	759	1.066
2	n-PROPANOL	1522	1.826

Totals:



ETHANOL 0.098 g/100ml



n-PROPANOL 1.000 g/100ml

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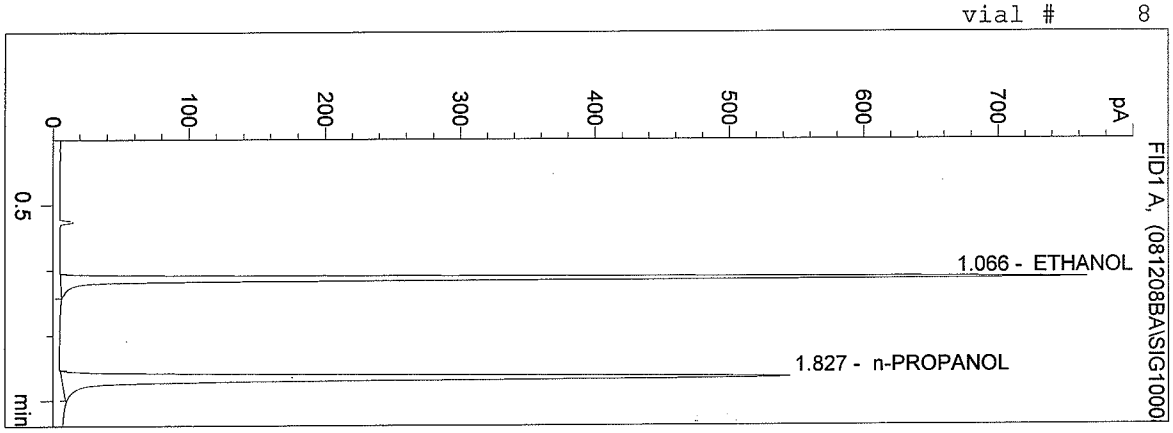
Instrument 3
db-alc2

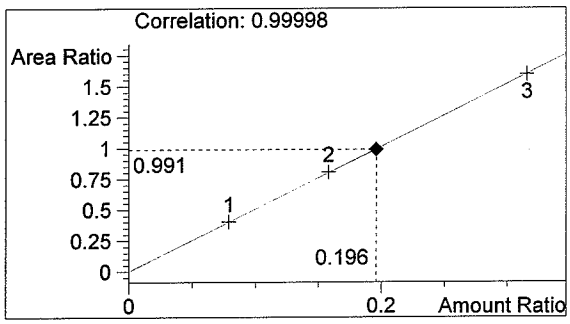
0.20 CONTROL-BA
Brianne E. Akins

vial # 8

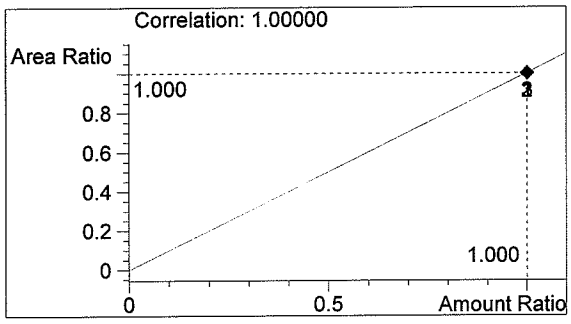


#	Compound	Area	RT
1	ETHANOL	1502	1.066
2	n-PROPANOL	1516	1.827

Totals:



ETHANOL 0.196 g/100ml



n-PROPANOL 1.000 g/100ml

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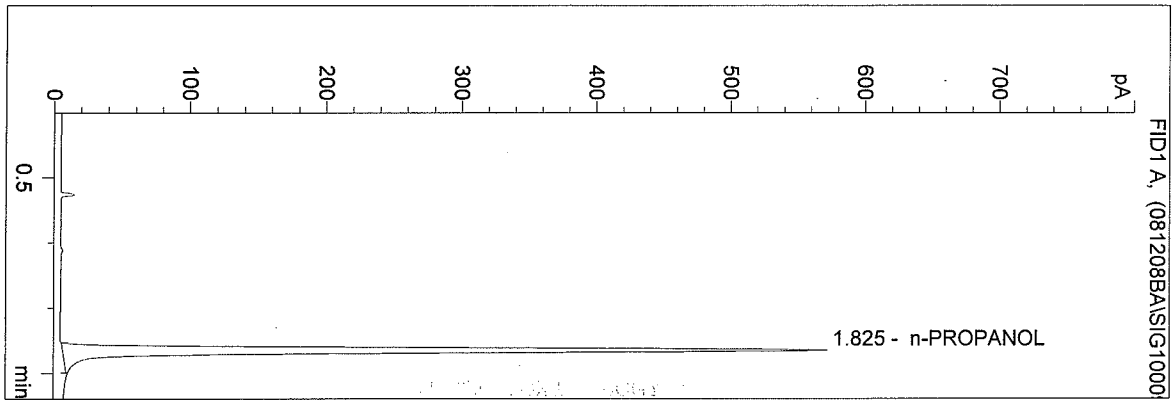
Instrument 3
db-alc2

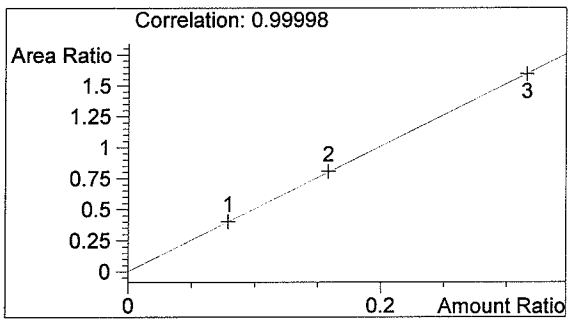
NEG CONTROL-BA
Brianne E. Akins

vial # 9

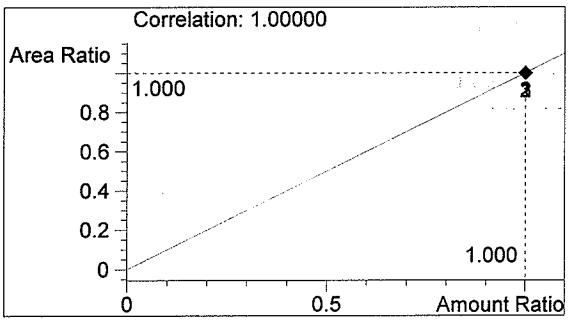


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1595	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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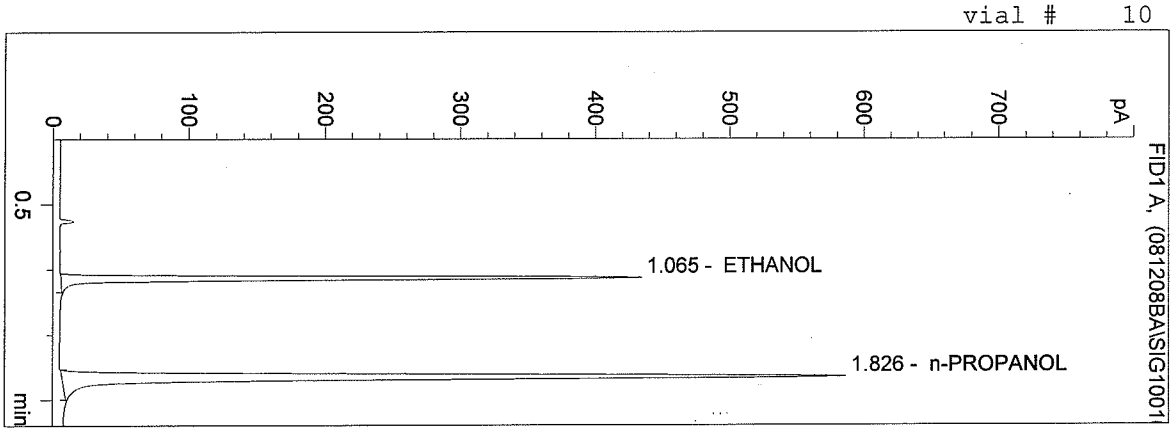
Instrument 3
db-alc2

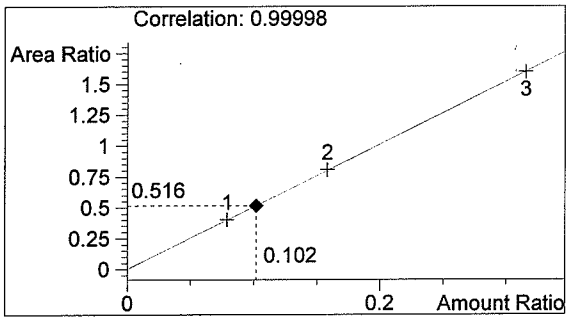
08057 #1
Brianne E. Akins

vial # 10

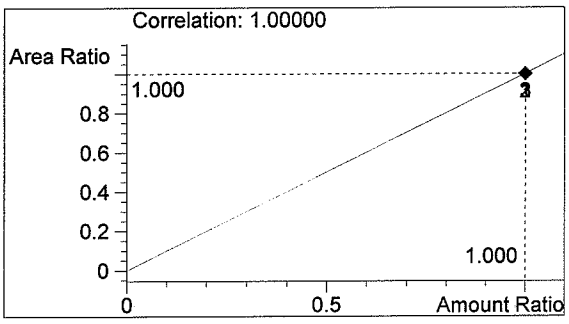


#	Compound	Area	RT
1	ETHANOL	844	1.065
2	n-PROPANOL	1633	1.826

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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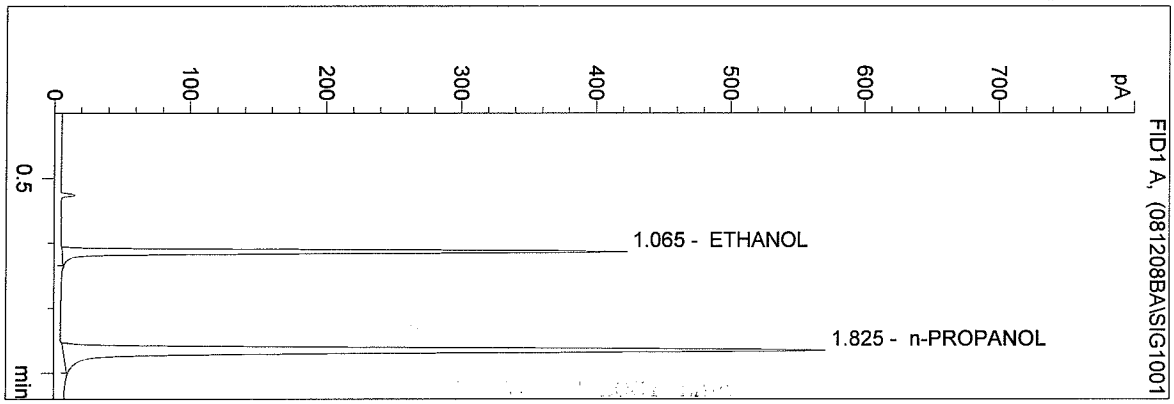
Instrument 3
db-alc2

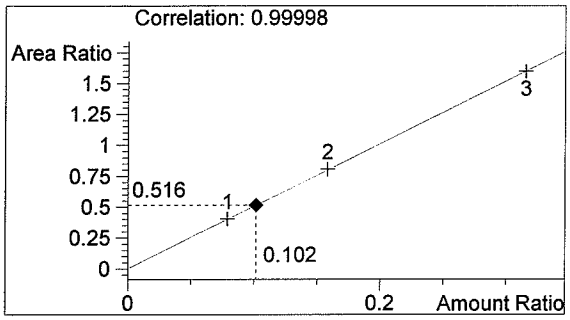
08057 #2
Brianne E. Akins

vial # 11

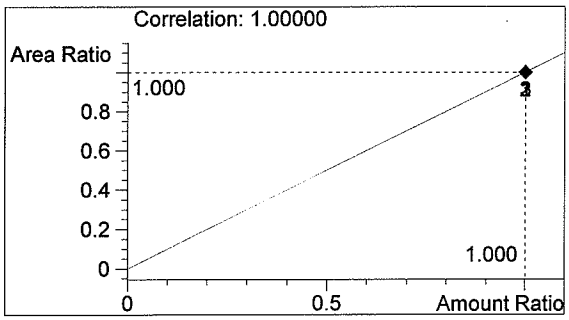


#	Compound	Area	RT
1	ETHANOL	821	1.065
2	n-PROPANOL	1594	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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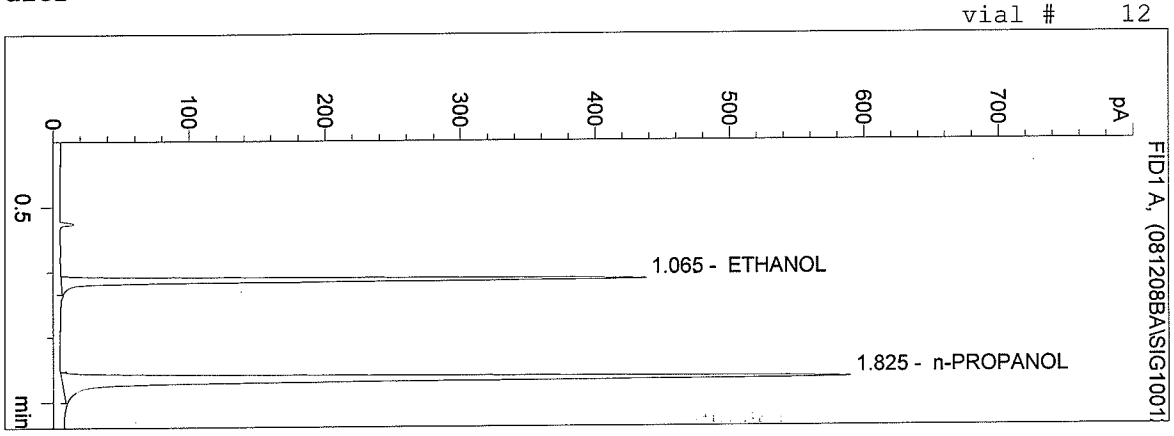
Instrument 3
db-alc2

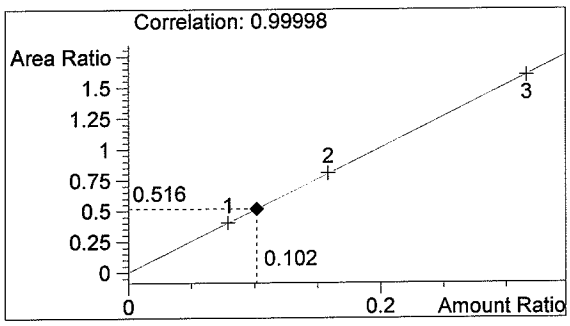
08057 #3
Brianne E. Akins

vial # 12

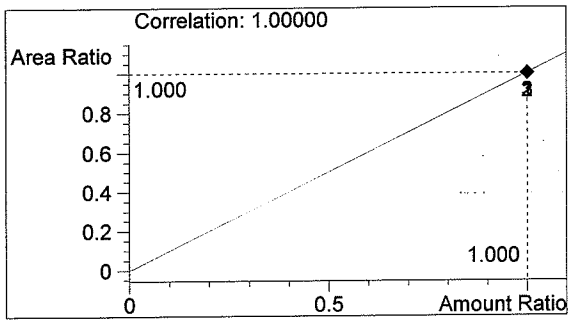


#	Compound	Area	RT
1	ETHANOL	849	1.065
2	n-PROPANOL	1646	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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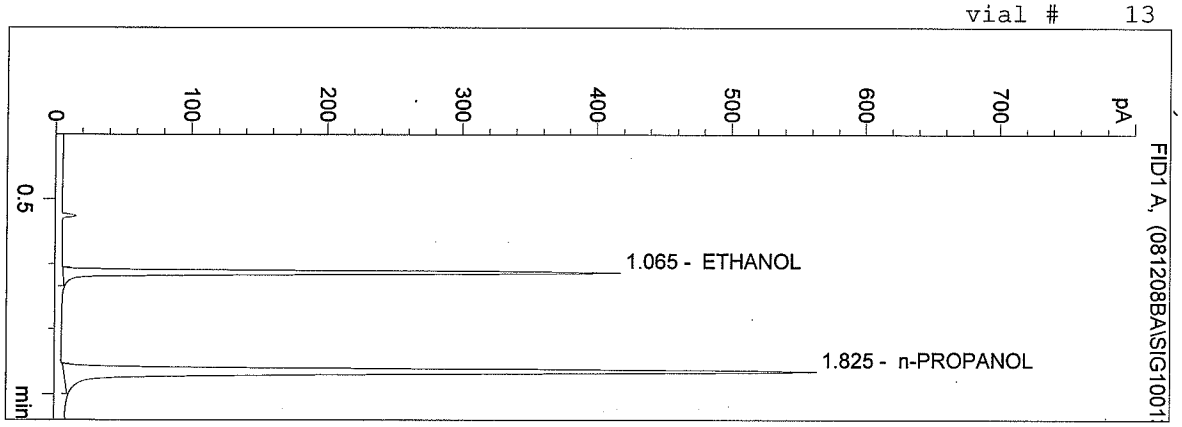
Instrument 3
db-alc2

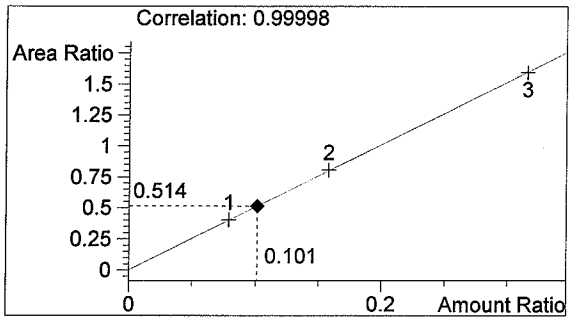
08057 #4
Brianne E. Akins

vial # 13

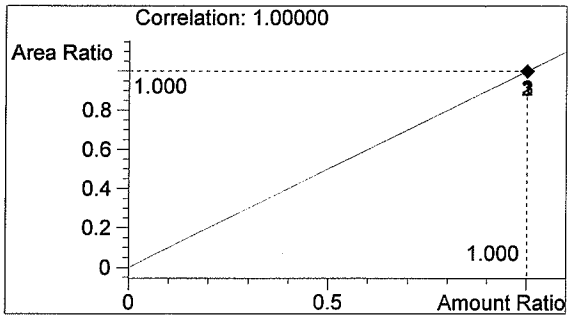


#	Compound	Area	RT
1	ETHANOL	806	1.065
2	n-PROPANOL	1567	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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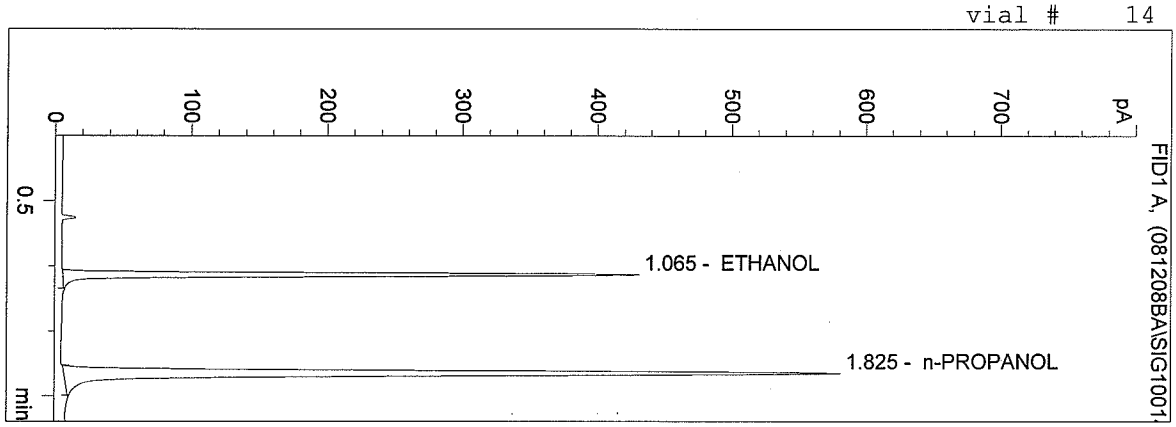
Instrument 3
db-alc2

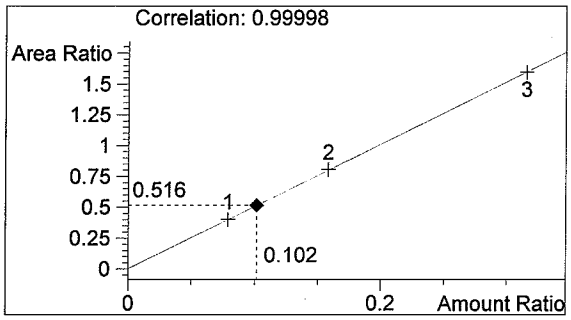
08057 #5
Brianne E. Akins

vial # 14

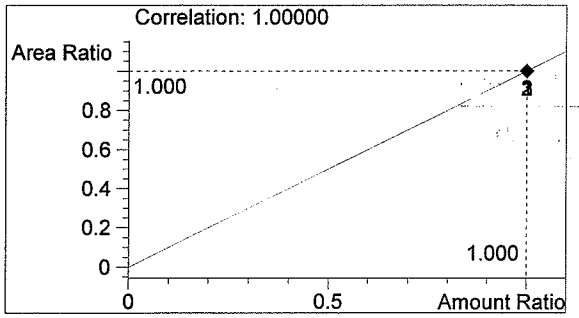


#	Compound	Area	RT
1	ETHANOL	835	1.065
2	n-PROPANOL	1619	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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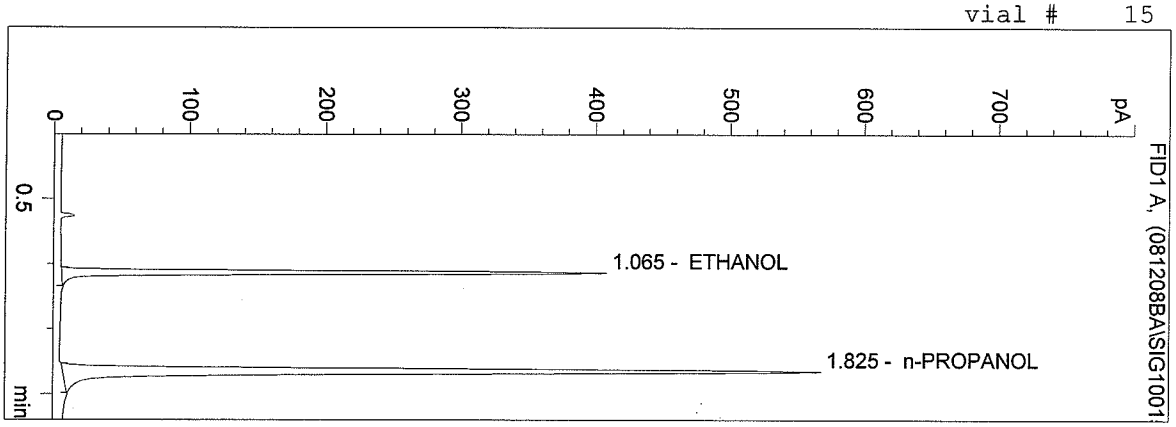
Instrument 3
db-alc2

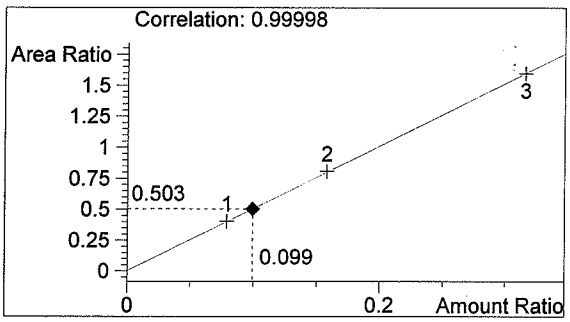
0.10 CONTROL-BA
Brianne E. Akins

vial # 15

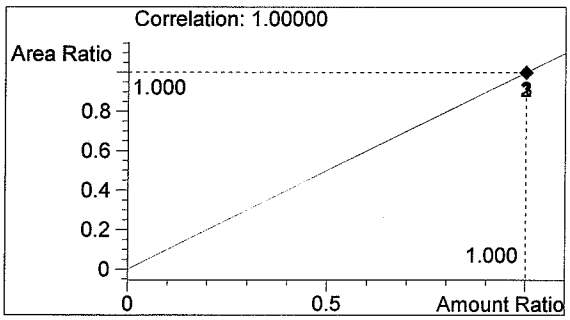


#	Compound	Area	RT
1	ETHANOL	794	1.065
2	n-PROPANOL	1578	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

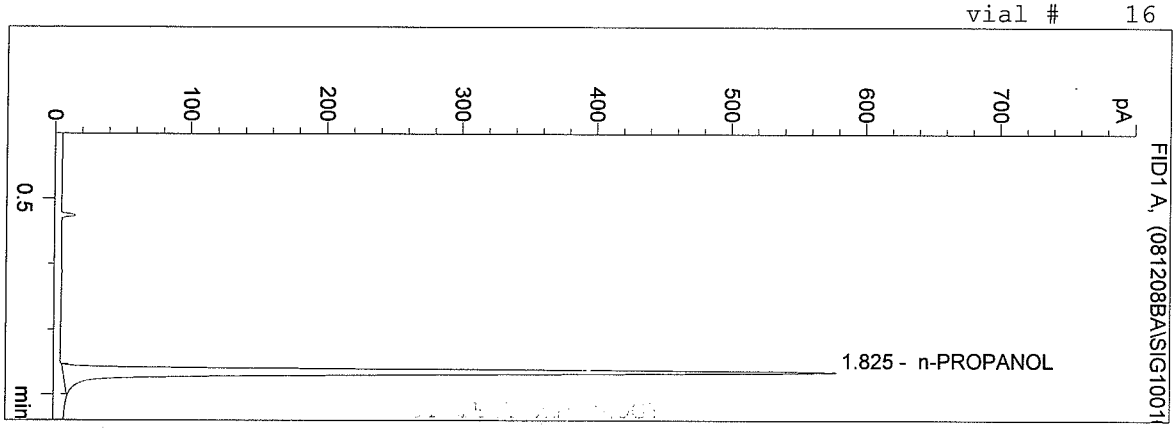
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/8/2008 3:08:34 PM
Instrument 3
db-alc2

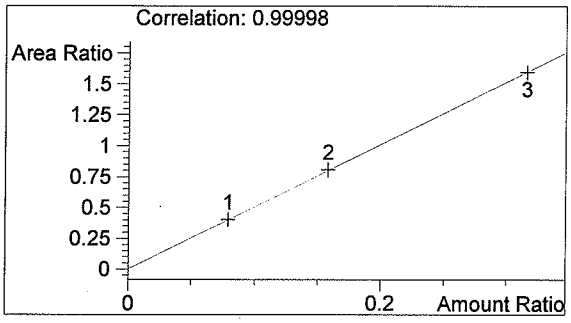
NEG CONTROL-BA
Brianne E. Akins

vial # 16

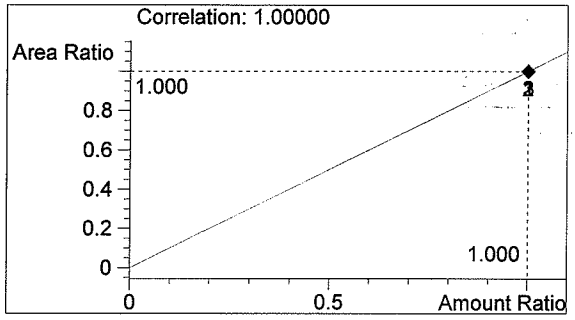


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1612	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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

Sequence Parameters:

Operator:	Chris Johnston
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081209CJ
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK-CJ	SIMALC	1	Sample		
2	Vial 2	0.079 CAL 1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL 2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL 3	SIMALC	1	Calib		
5	Vial 5	NEG CTRL-CJ	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CTRL-CJ	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CTRL-CJ	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CTRL-CJ	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CTRL-CJ	SIMALC	1	Ctrl Samp		
10	Vial 10	08057 #1 CJ	SIMALC	1	Sample		
11	Vial 11	08057 #2 CJ	SIMALC	1	Sample		
12	Vial 12	08057 #3 CJ	SIMALC	1	Sample		
13	Vial 13	08057 #4 CJ	SIMALC	1	Sample		
14	Vial 14	08057 #5 CJ	SIMALC	1	Sample		
15	Vial 15	0.10 CTRL-CJ	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CTRL-CJ	SIMALC	1	Ctrl Samp		

Calibration Part:

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

Sequence Table (Back Injector):

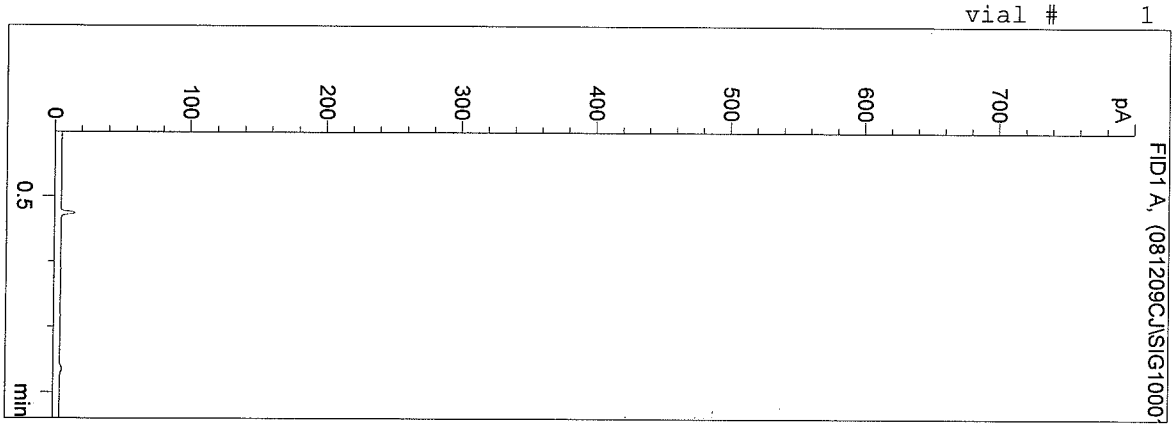
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
12/9/2008 1:04:18 PM
Instrument 3
db-alc2

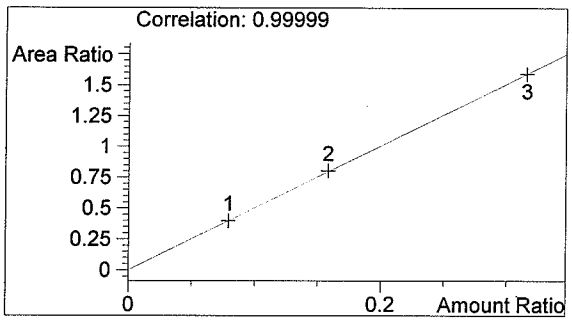
BLANK-CJ
Chris Johnston

vial # 1

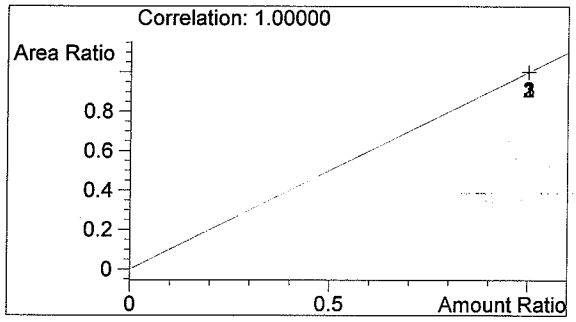


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

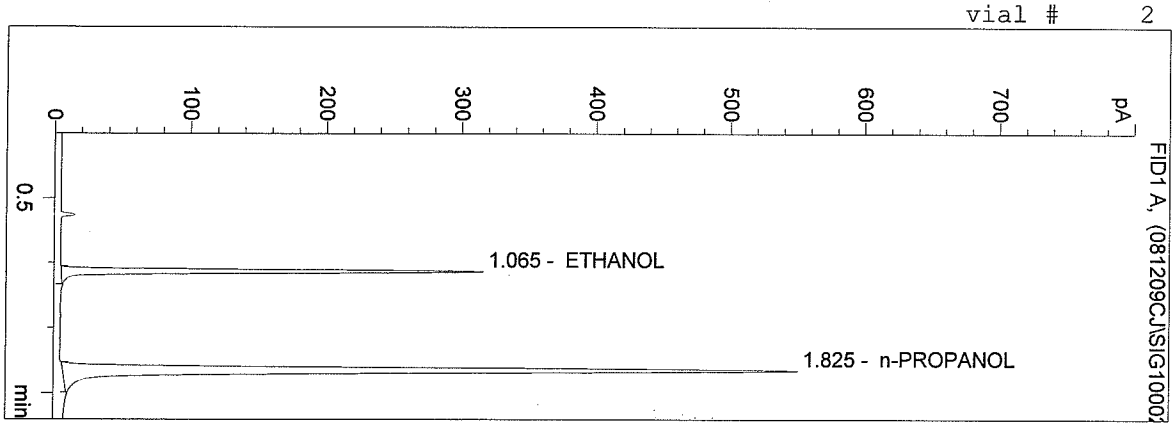
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
12/9/2008 1:07:25 PM
Instrument 3
db-alc2

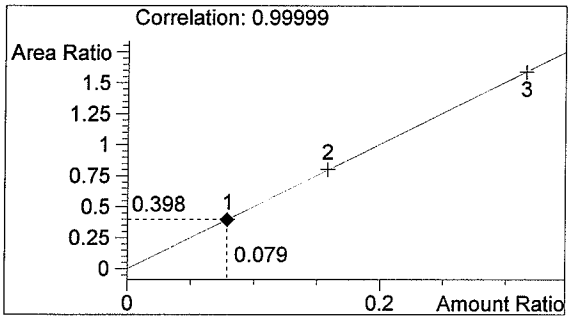
0.079 CAL 1
Chris Johnston

vial # 2

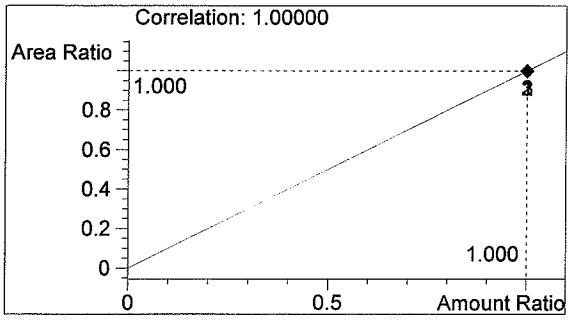


#	Compound	Area	RT
1	ETHANOL	608	1.065
2	n-PROPANOL	1529	1.825

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

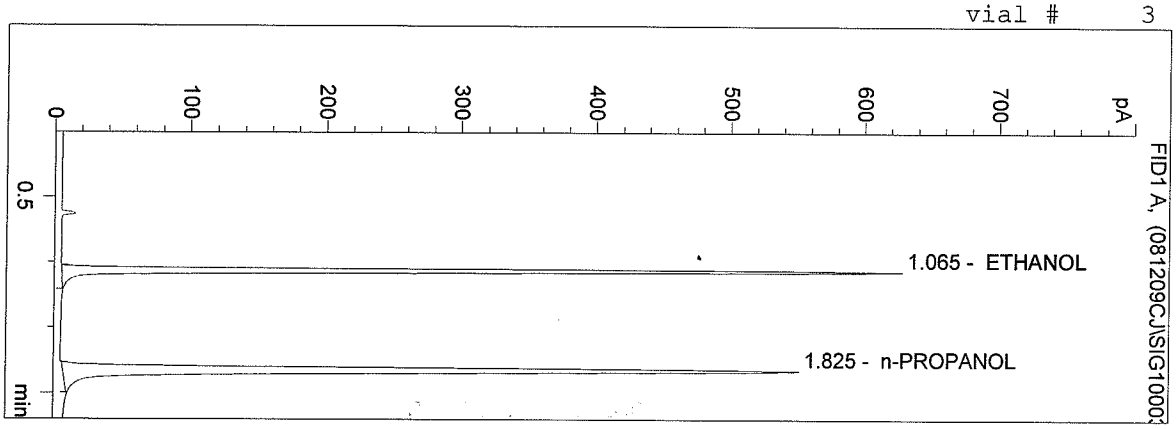
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
12/9/2008 1:10:32 PM
Instrument 3
db-alc2

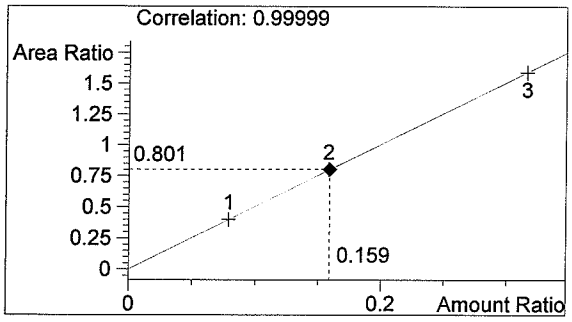
0.158 CAL 2
Chris Johnston

vial # 3

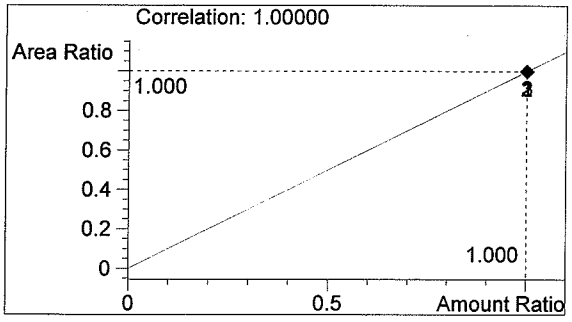


#	Compound	Area	RT
1	ETHANOL	1229	1.065
2	n-PROPANOL	1533	1.825

Totals:



ETHANOL 0.159 g/100ml



n-PROPANOL 1.000 g/100ml

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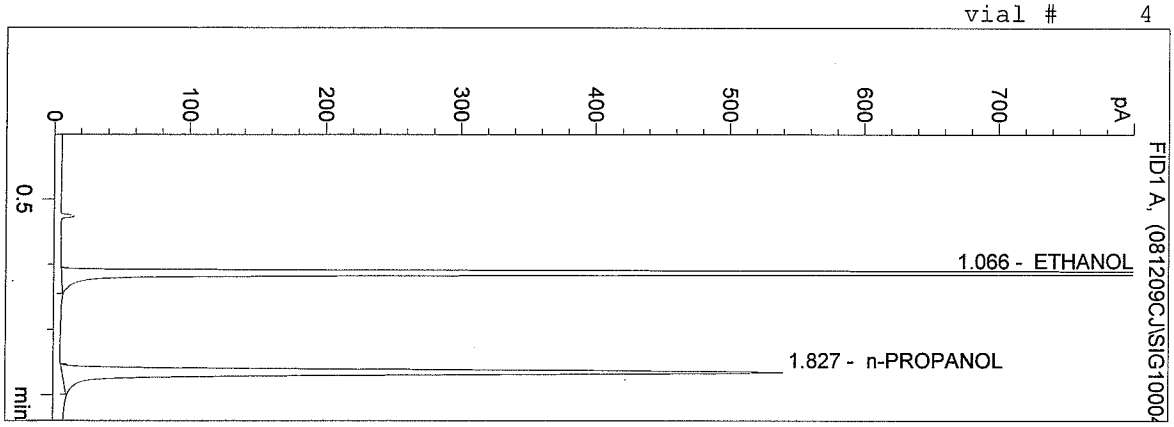
WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M
12/9/2008 1:13:39 PM
Instrument 3
db-alc2

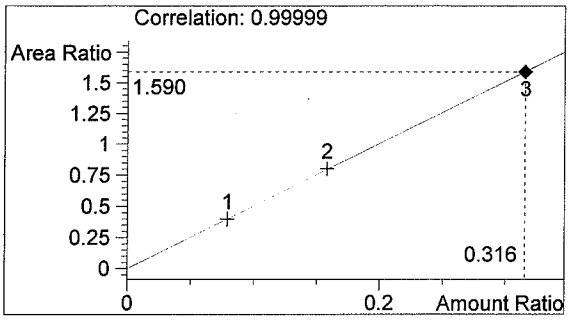
0.316 CAL 3
Chris Johnston

vial # 4

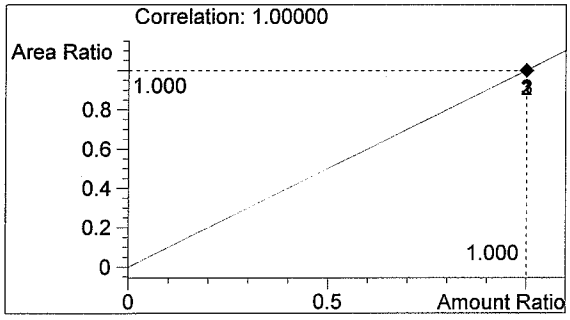


#	Compound	Area	RT
1	ETHANOL	2381	1.066
2	n-PROPANOL	1498	1.827

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

05

WASHINGTON STATE TOXICOLOGY LABORATORY

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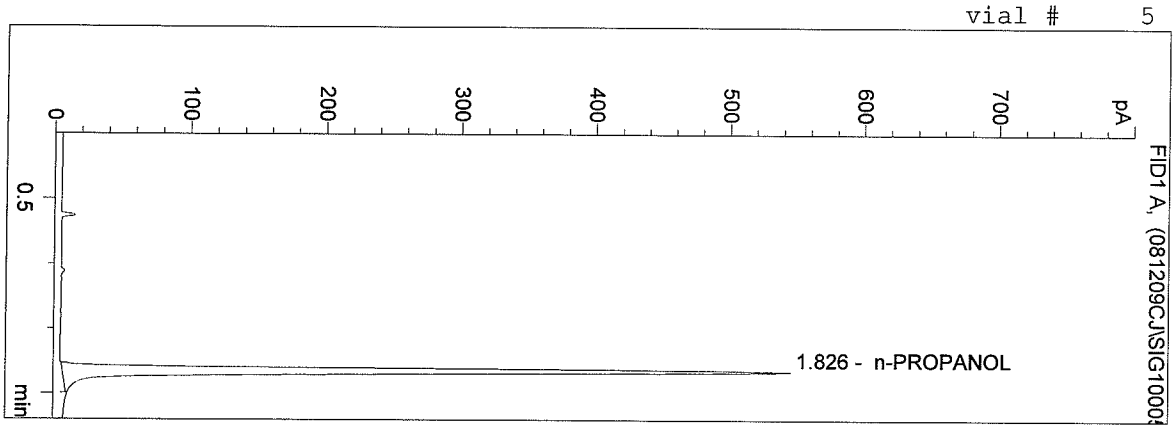
12/9/2008 1:16:46 PM
Instrument 3
db-alc2

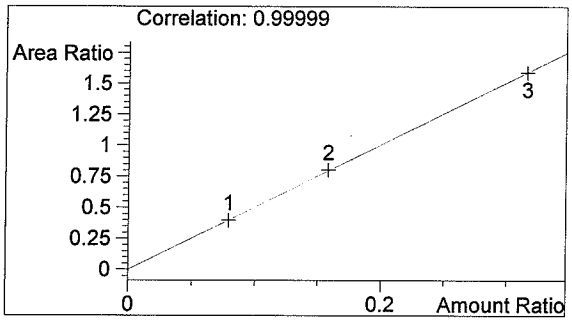
NEG CTRL-CJ
Chris Johnston

vial # 5

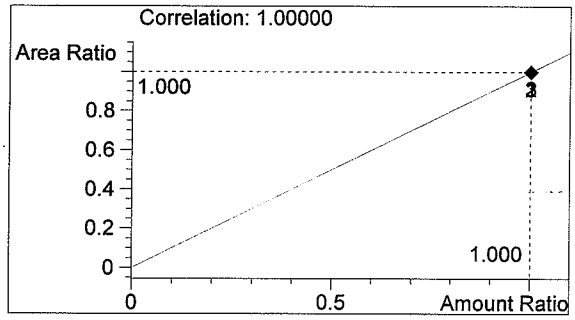


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1522	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

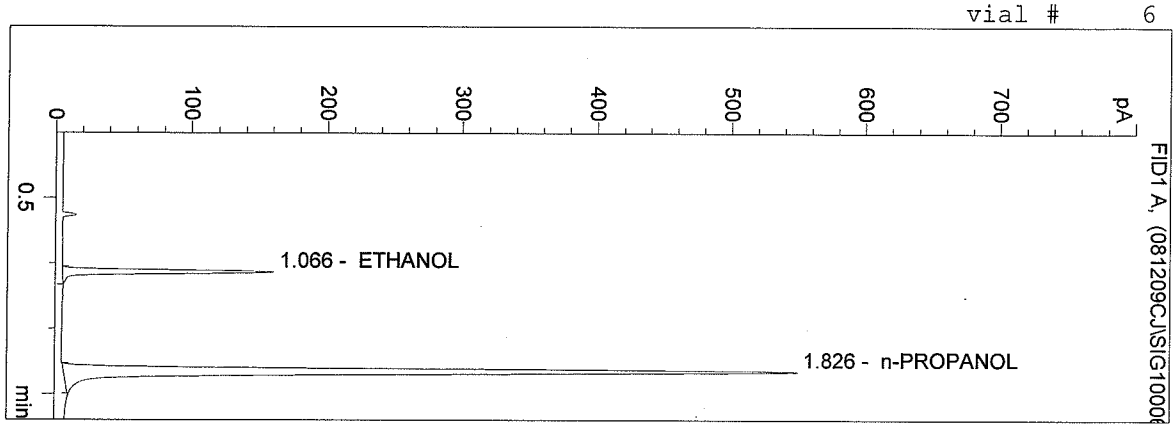
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 1:19:54 PM
Instrument 3
db-alc2

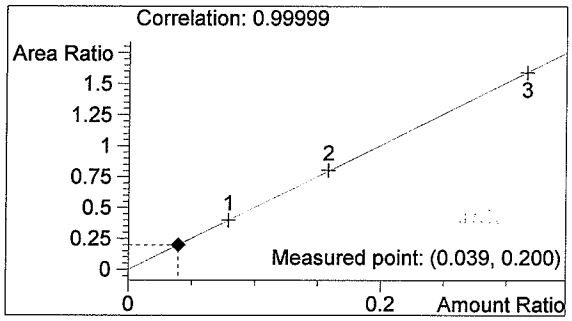
0.04 CTRL-CJ
Chris Johnston

vial # 6

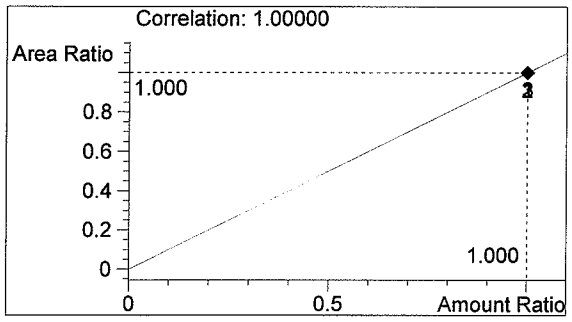


#	Compound	Area	RT
1	ETHANOL	306	1.066
2	n-PROPANOL	1531	1.826

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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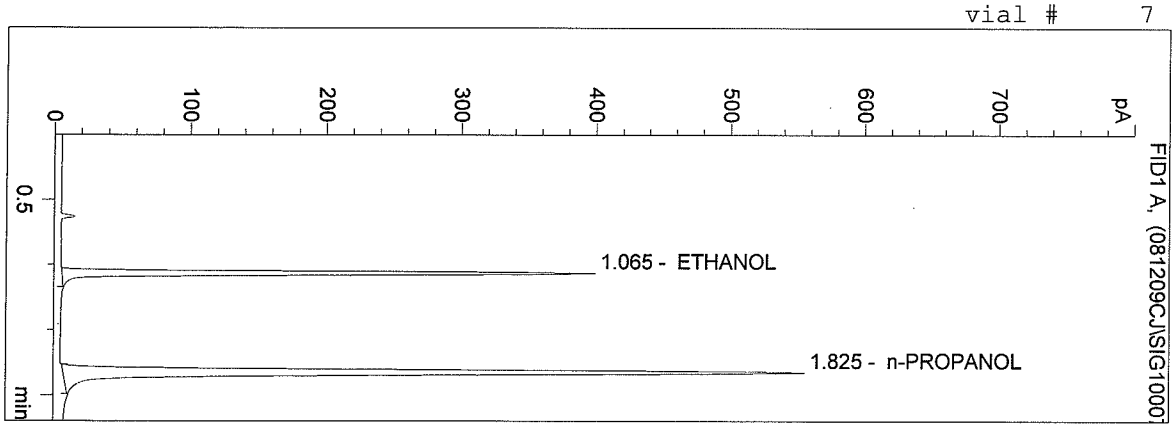
12/9/2008 1:23:01 PM
Instrument 3
db-alc2

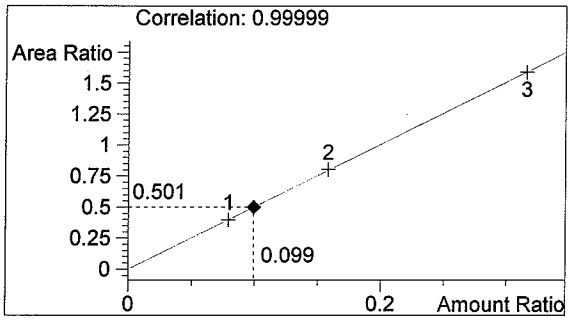
0.10 CTRL-CJ
Chris Johnston

vial # 7

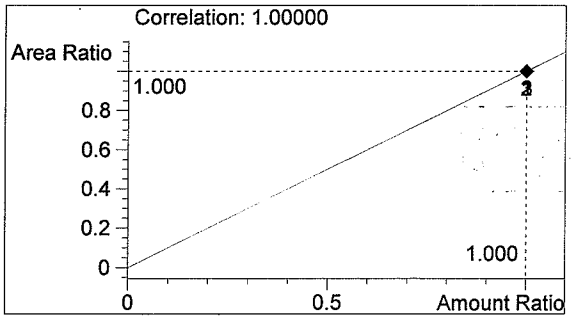


#	Compound	Area	RT
1	ETHANOL	773	1.065
2	n-PROPANOL	1543	1.825

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

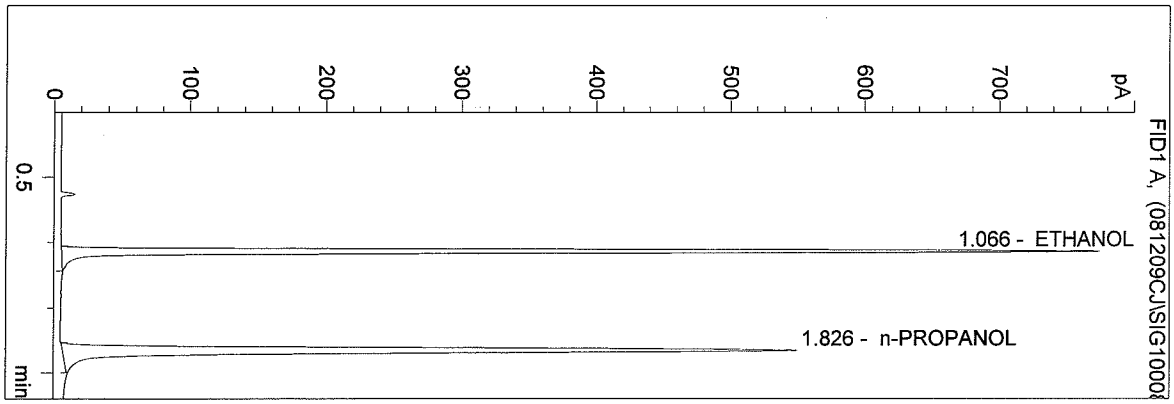
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 1:26:08 PM
Instrument 3
db-alc2

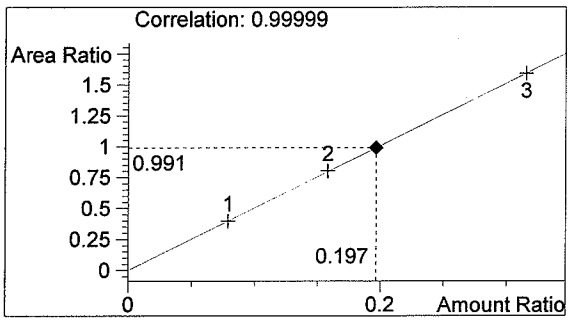
0.20 CTRL-CJ
Chris Johnston

vial # 8

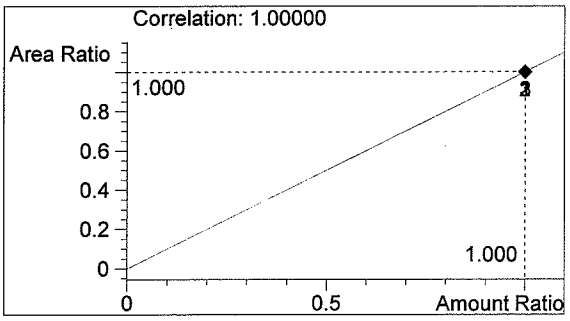


#	Compound	Area	RT
1	ETHANOL	1514	1.066
2	n-PROPANOL	1528	1.826

Totals:



ETHANOL 0.197 g/100ml



n-PROPANOL 1.000 g/100ml

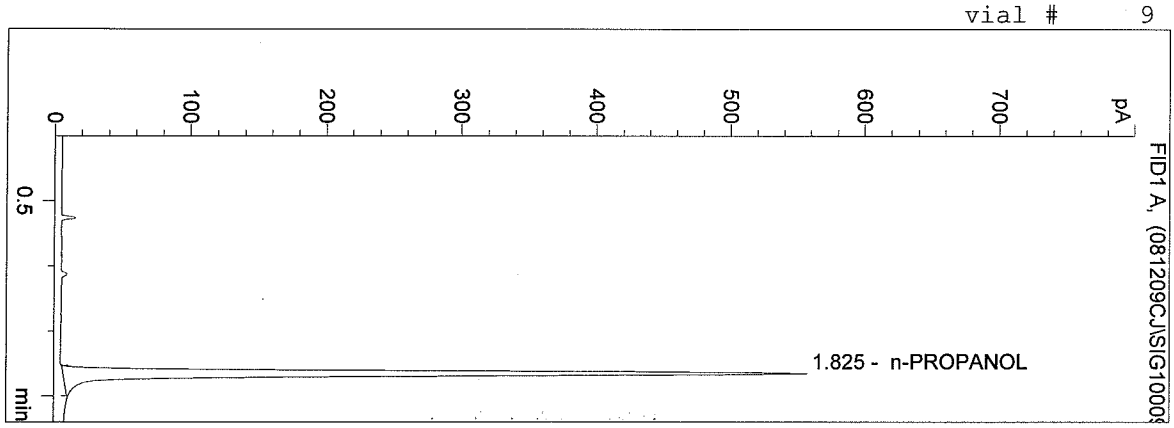
C)

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 1:29:15 PM
Instrument 3
db-alc2

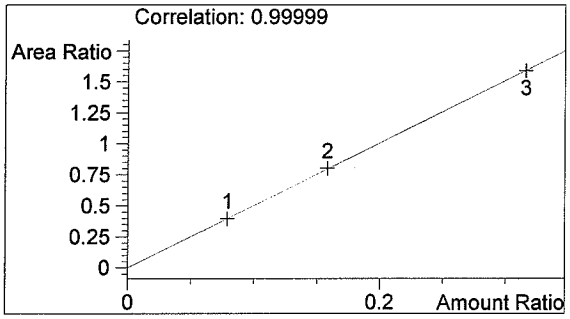
NEG CTRL-CJ
Chris Johnston

vial # 9

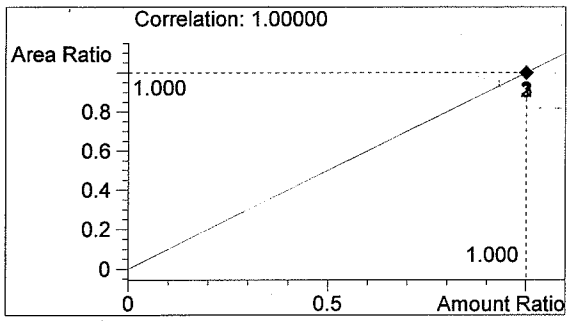


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1551	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

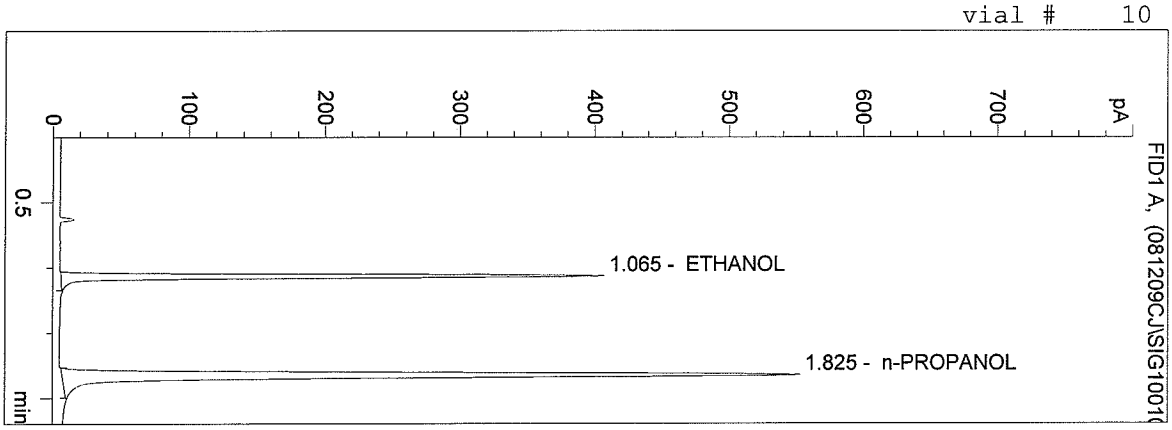
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 1:32:22 PM
Instrument 3
db-alc2

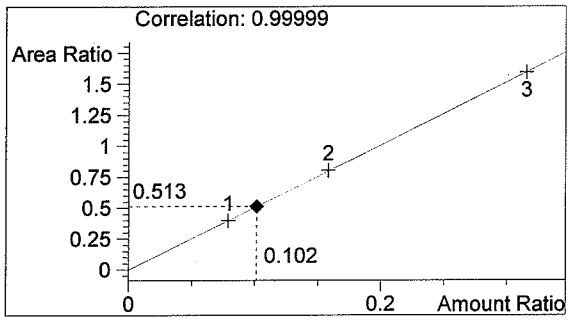
08057 #1 CJ
Chris Johnston

vial # 10

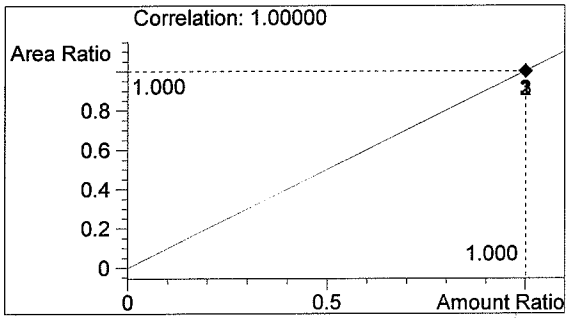


#	Compound	Area	RT
1	ETHANOL	789	1.065
2	n-PROPANOL	1539	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

QJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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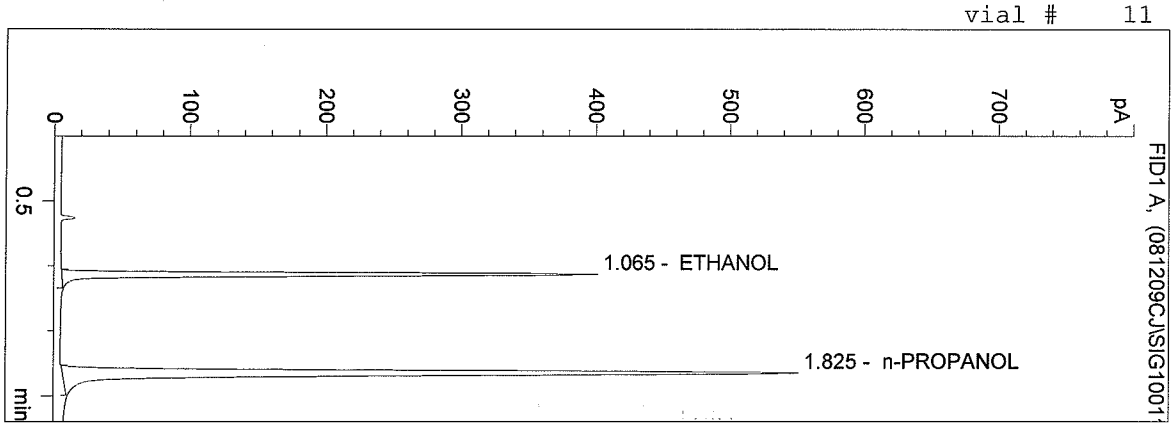
12/9/2008 1:35:29 PM
Instrument 3
db-alc2

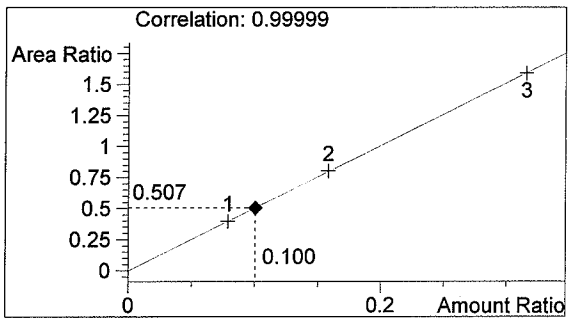
08057 #2 CJ
Chris Johnston

vial # 11

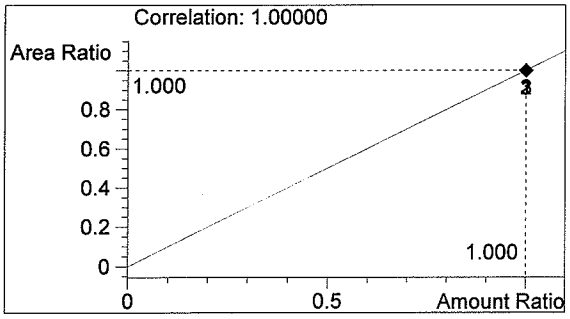


#	Compound	Area	RT
1	ETHANOL	777	1.065
2	n-PROPANOL	1534	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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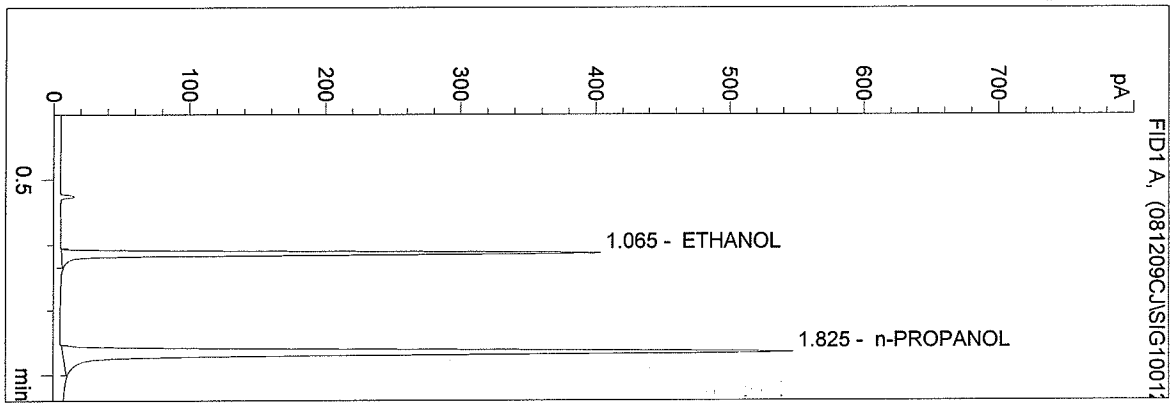
WASHINGTON STATE TOXICOLOGY LABORATORY

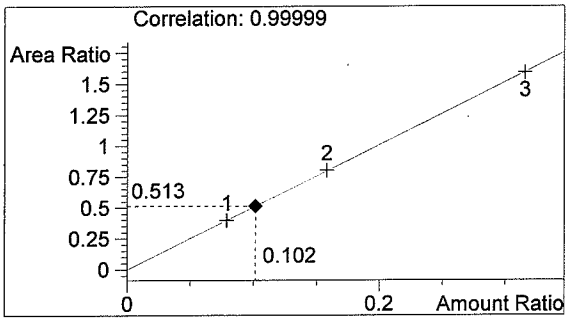
C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 1:38:36 PM
Instrument 3
db-alc2

08057 #3 CJ
Chris Johnston

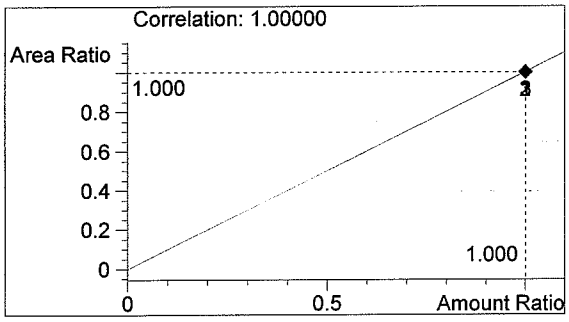
vial # 12



#	Compound	Area	RT
1	ETHANOL	779	1.065
2	n-PROPANOL	1520	1.825
Totals:			



ETHANOL 0.102 g/100ml



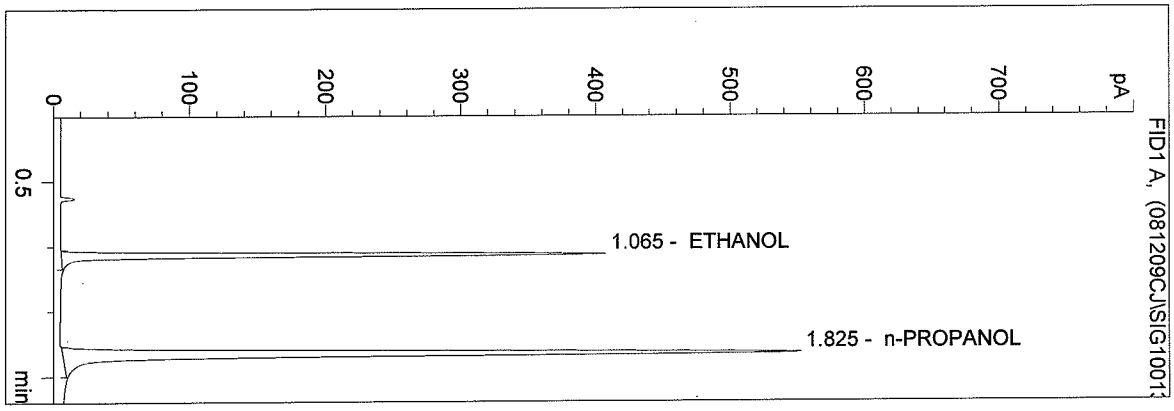
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 1:41:43 PM
Instrument 3
db-alc2

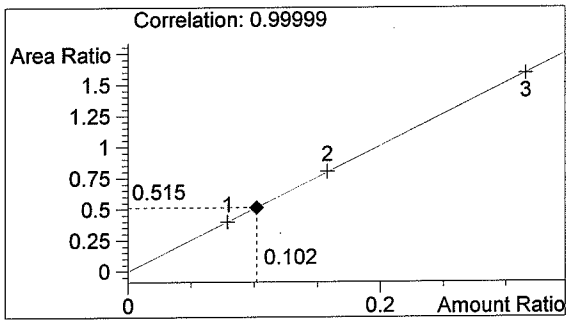
08057 #4 CJ
Chris Johnston

vial # 13

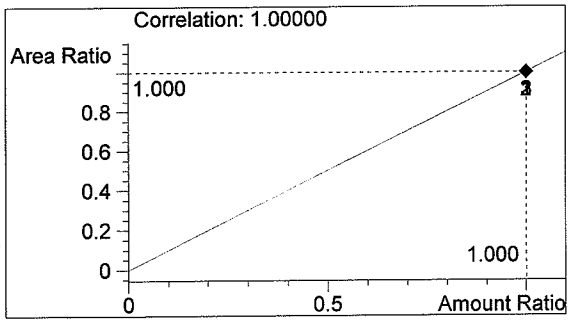


#	Compound	Area	RT
1	ETHANOL	790	1.065
2	n-PROPANOL	1535	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

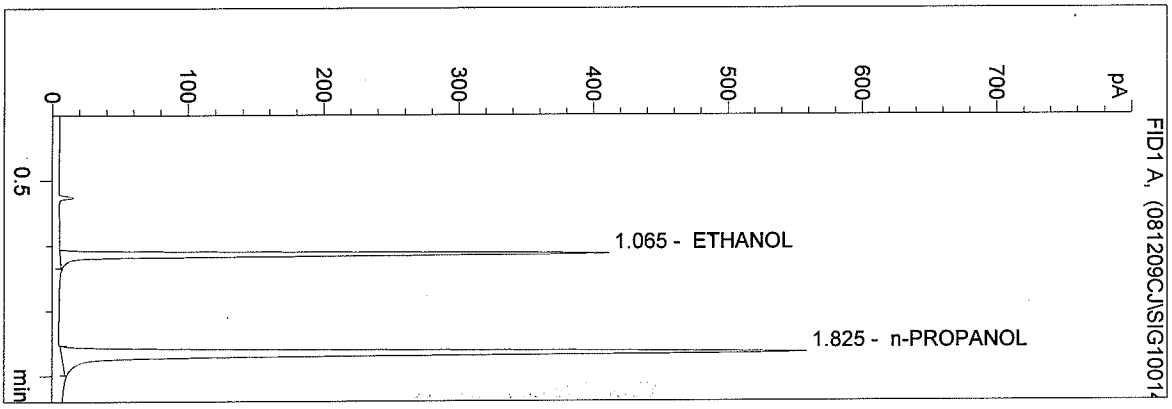
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 1:44:51 PM
Instrument 3
db-alc2

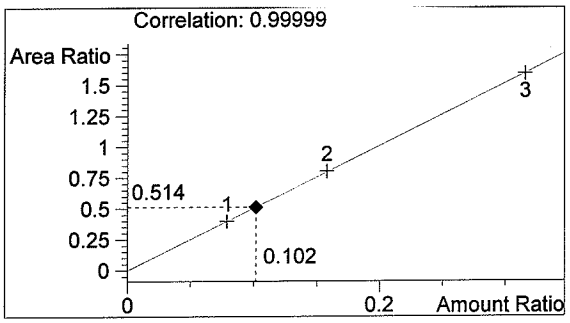
08057 #5 CJ
Chris Johnston

vial # 14

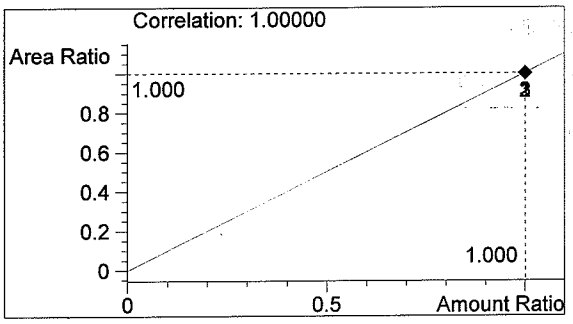


#	Compound	Area	RT
1	ETHANOL	797	1.065
2	n-PROPANOL	1553	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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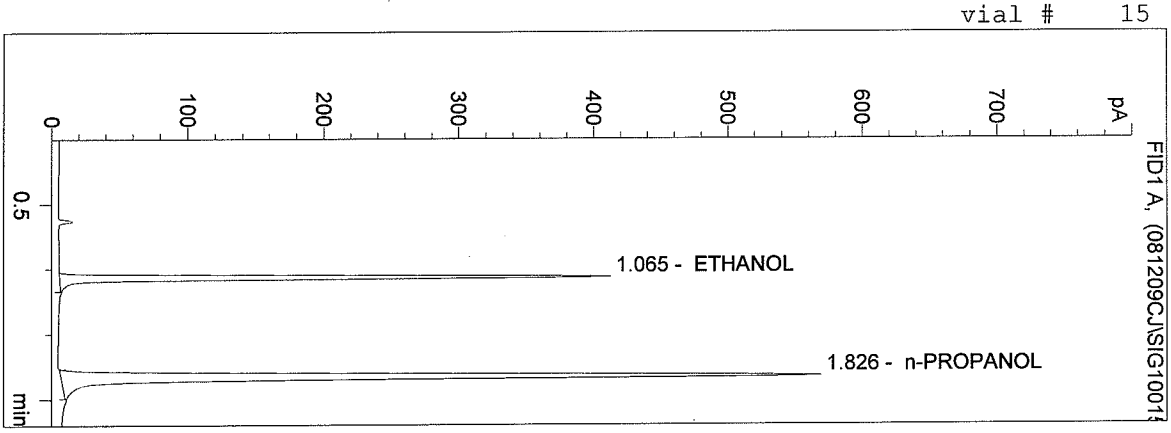
12/9/2008 1:47:58 PM
Instrument 3
db-alc2

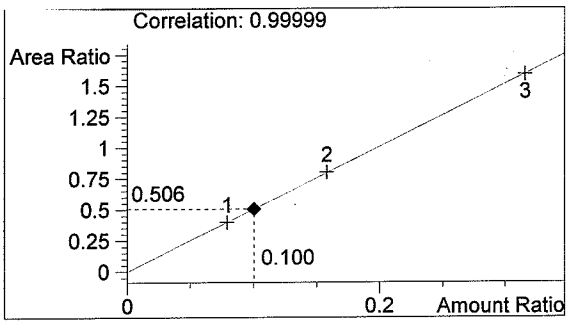
0.10 CTRL-CJ
Chris Johnston

vial # 15

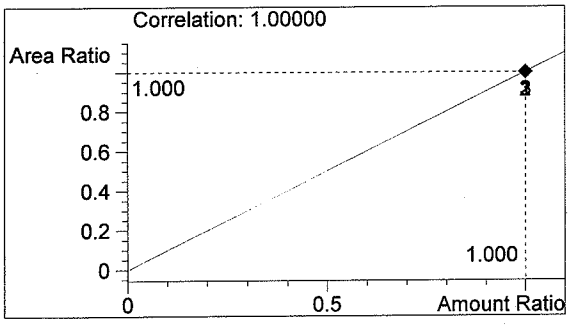


#	Compound	Area	RT
1	ETHANOL	798	1.065
2	n-PROPANOL	1578	1.826

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

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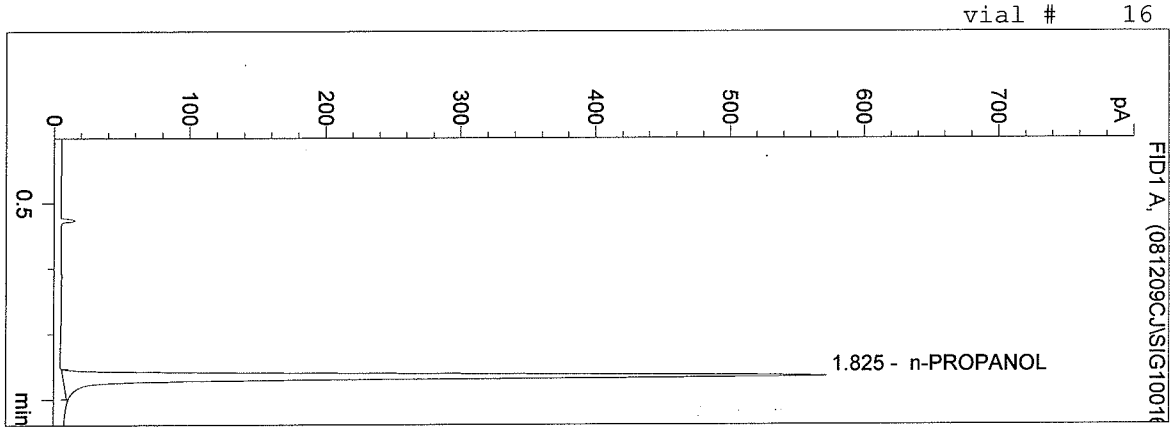
12/9/2008 1:51:05 PM
Instrument 3
db-alc2

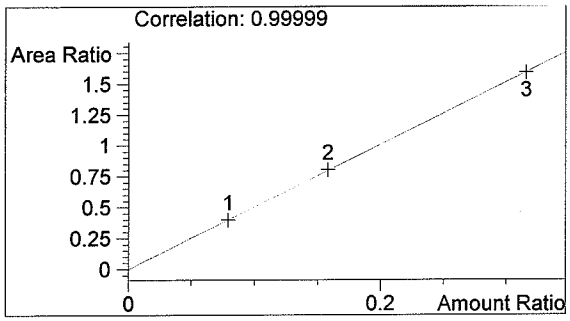
NEG CTRL-CJ
Chris Johnston

vial # 16

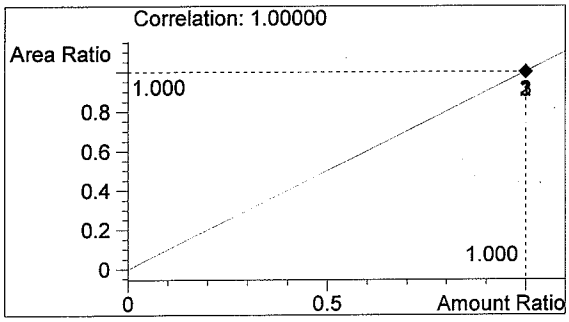


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1588	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

CJ

Sequence Parameters:

Operator:	SARAH SWENSON
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081209SS
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK-SS	SIMALC	1	Sample		
2	Vial 2	0.079 CAL 1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL 2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL 3	SIMALC	1	Calib		
5	Vial 5	NEG CTRL-SS	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CTRL-SS	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CTRL-SS	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CTRL-SS	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CTRL-SS	SIMALC	1	Ctrl Samp		
10	Vial 10	08057 #1	SIMALC	1	Sample		
11	Vial 11	08057 #2	SIMALC	1	Sample		
12	Vial 12	08057 #3	SIMALC	1	Sample		
13	Vial 13	08057 #4	SIMALC	1	Sample		
14	Vial 14	08057 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CTRL-SS	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CTRL-SS	SIMALC	1	Ctrl Samp		

SMS

Calibration Part:

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

Sequence Table (Back Injector):

No entries - empty table!

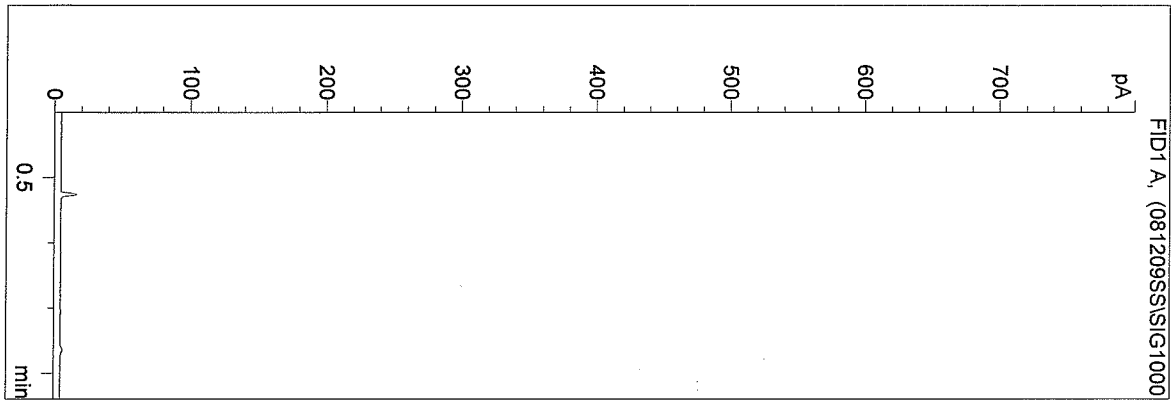
SLS

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 11:53:15 AM
Instrument 3
db-alc2

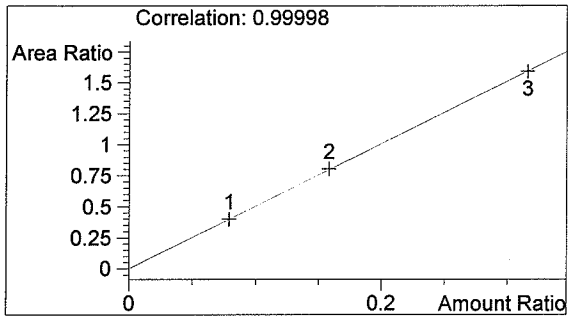
BLANK-SS
SARAH SWENSON

vial # 1

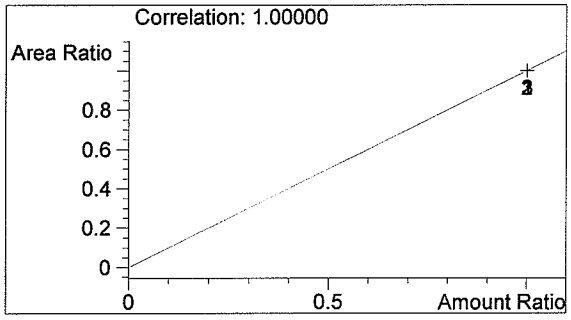


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

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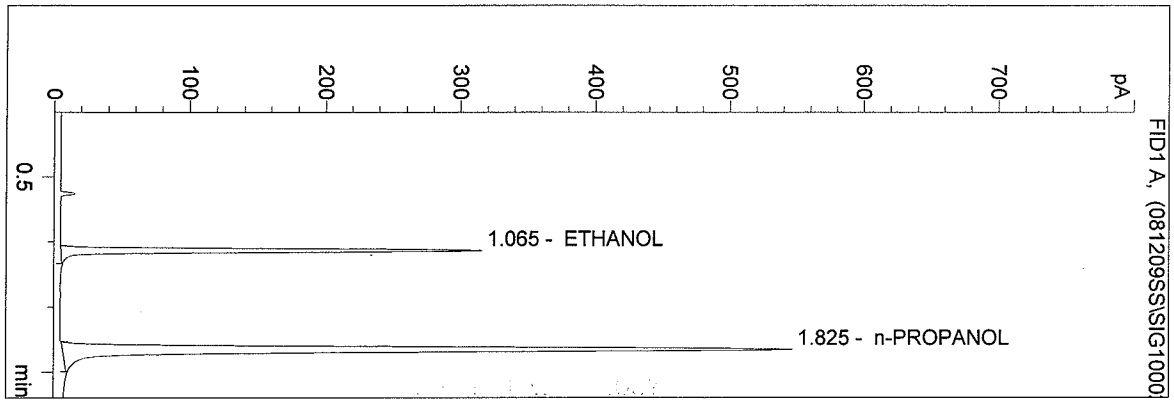
12/9/2008 11:56:22 AM
Instrument 3
db-alc2

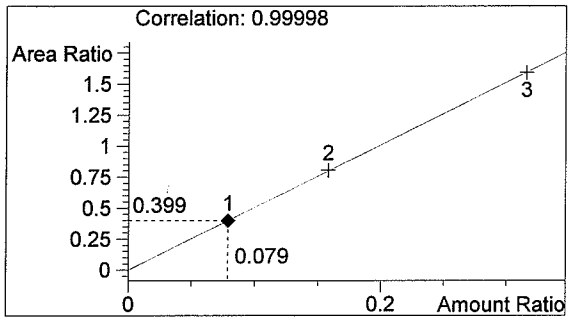
0.079 CAL 1
SARAH SWENSON

vial # 2

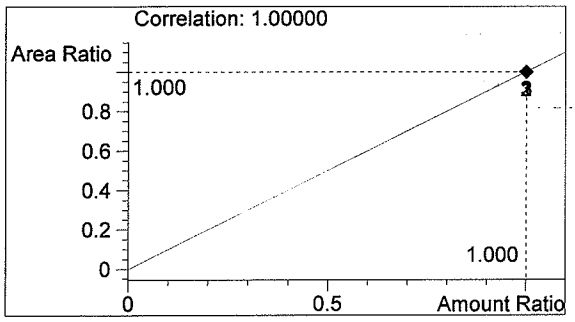


#	Compound	Area	RT
1	ETHANOL	606	1.065
2	n-PROPANOL	1520	1.825

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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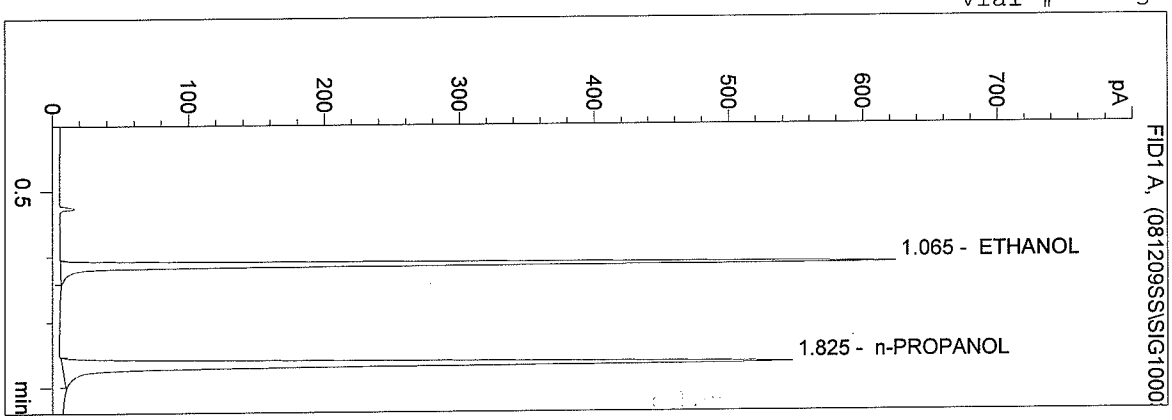
Instrument 3
db-alc2

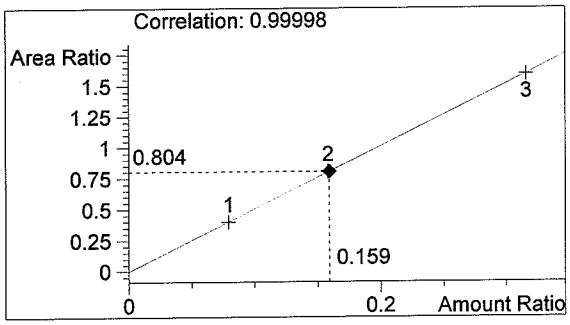
0.158 CAL 2
SARAH SWENSON

vial # 3

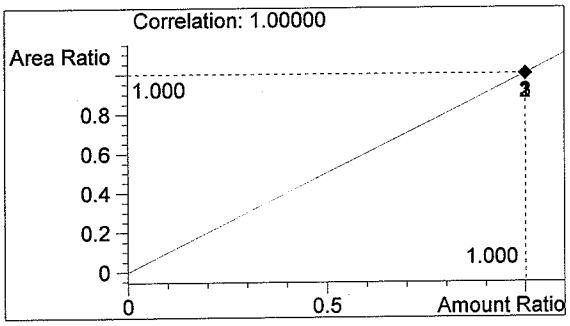


#	Compound	Area	RT
1	ETHANOL	1222	1.065
2	n-PROPANOL	1520	1.825

Totals:



ETHANOL 0.159 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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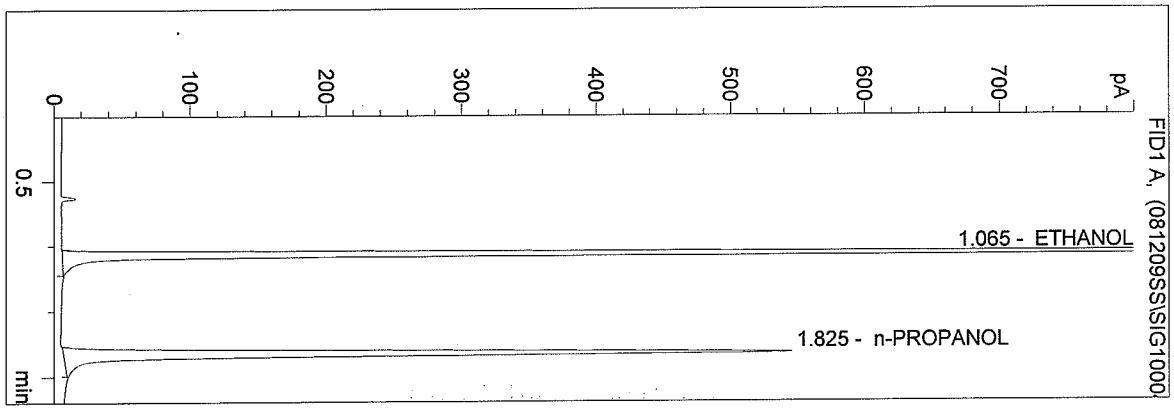
12/9/2008 12:02:36 PM
Instrument 3
db-alc2

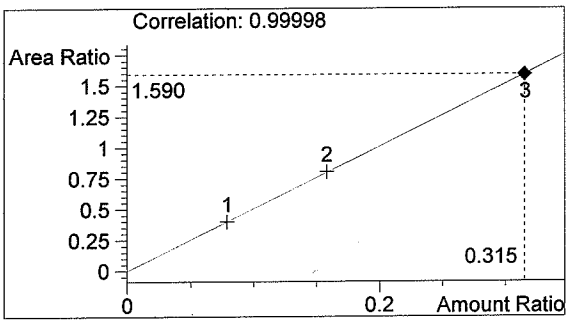
0.316 CAL 3
SARAH SWENSON

vial # 4

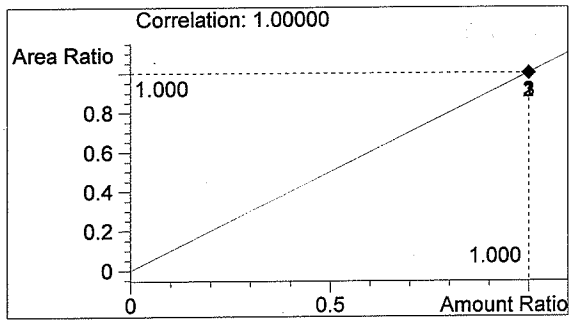


#	Compound	Area	RT
1	ETHANOL	2412	1.065
2	n-PROPANOL	1517	1.825

Totals:



ETHANOL 0.315 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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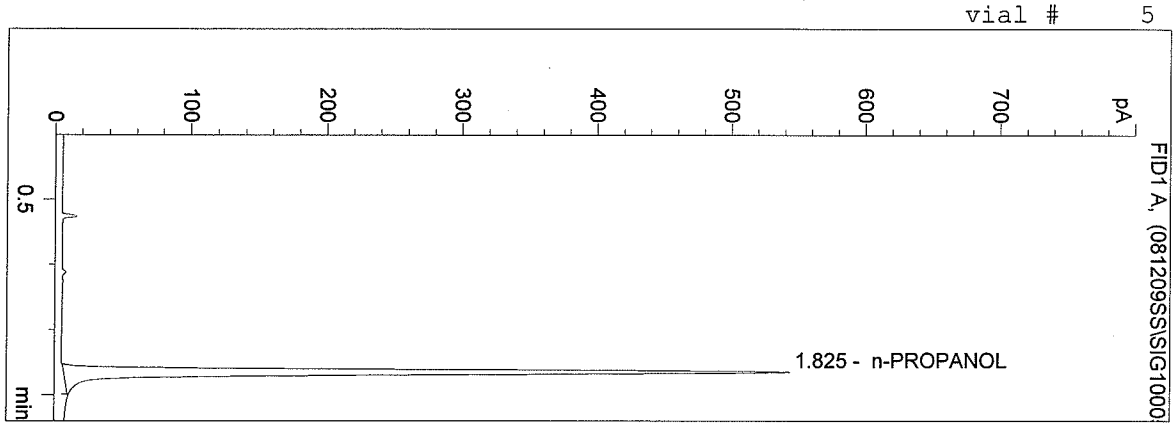
Instrument 3
db-alc2

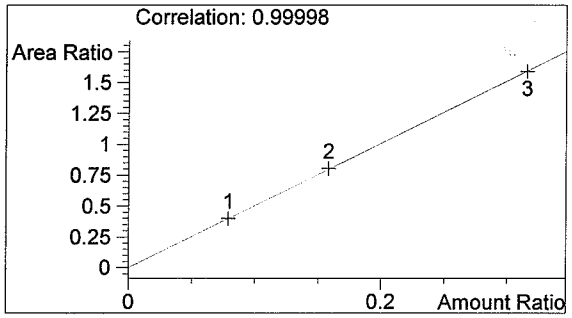
NEG CTRL-SS
SARAH SWENSON

vial # 5

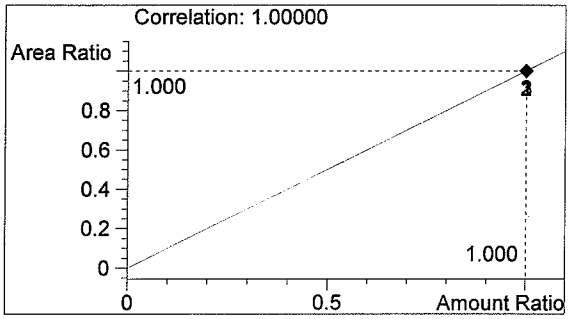


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1509	1.825

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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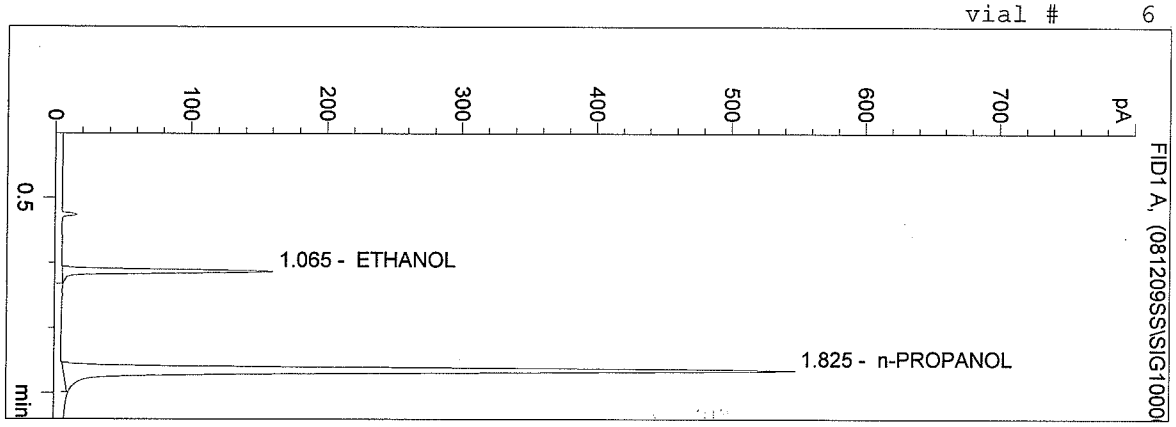
Instrument 3
db-alc2

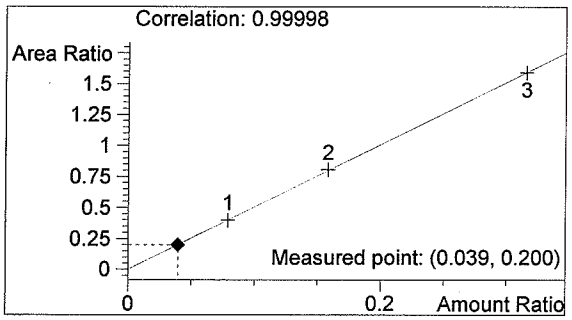
0.04 CTRL-SS
SARAH SWENSON

vial # 6

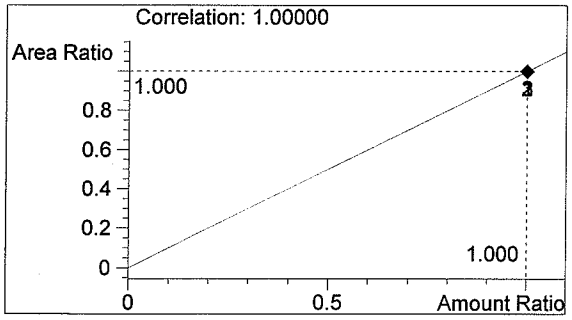


#	Compound	Area	RT
1	ETHANOL	305	1.065
2	n-PROPANOL	1525	1.825

Totals:



ETHANOL 0.039 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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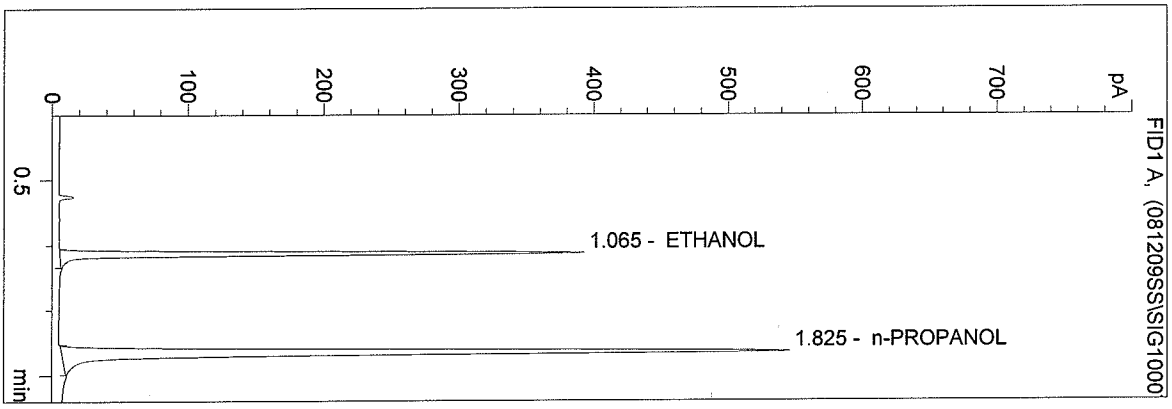
Instrument 3
db-alc2

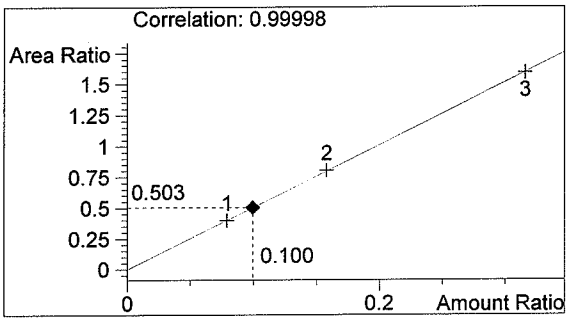
0.10 CTRL-SS
SARAH SWENSON

vial # 7

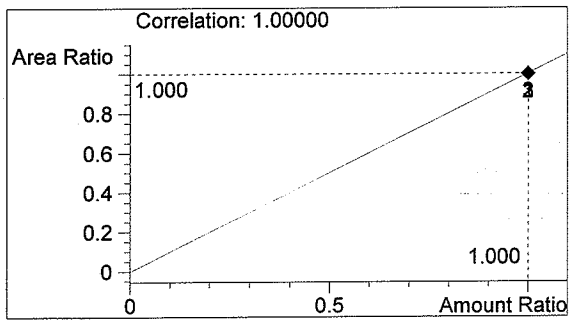


#	Compound	Area	RT
1	ETHANOL	763	1.065
2	n-PROPANOL	1516	1.825

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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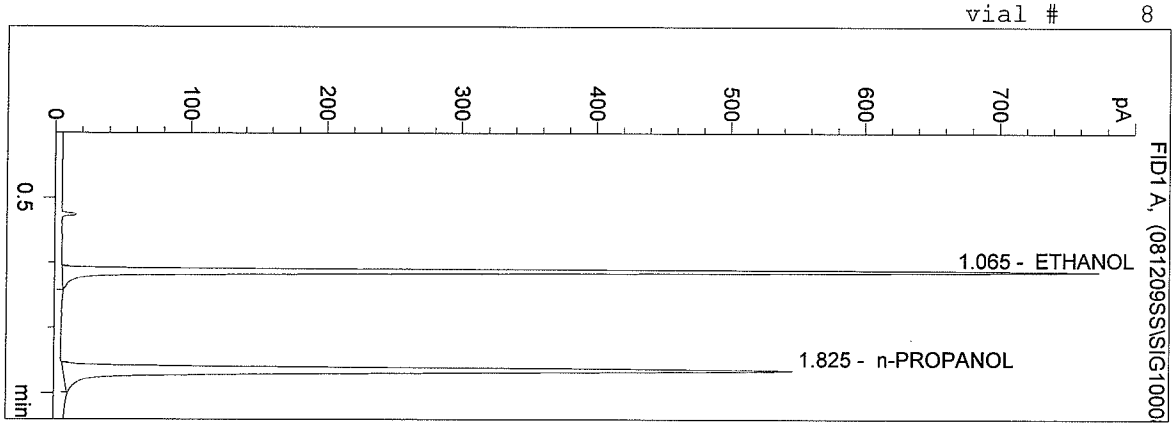
Instrument 3
db-alc2

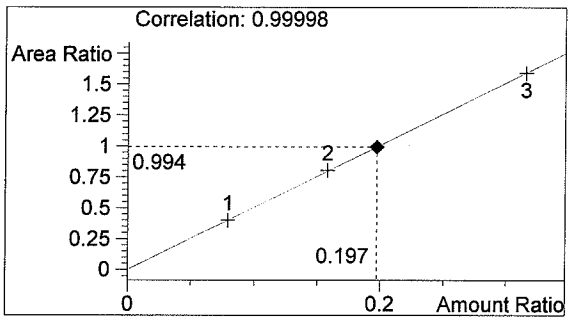
0.20 CTRL-SS
SARAH SWENSON

vial # 8

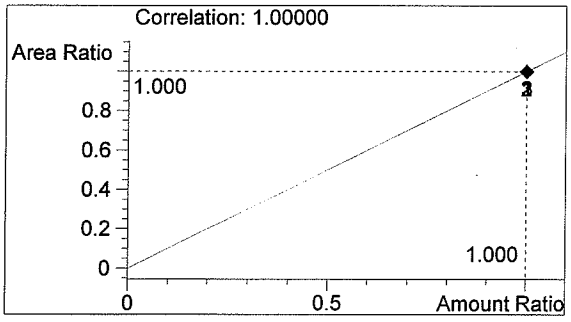


#	Compound	Area	RT
1	ETHANOL	1513	1.065
2	n-PROPANOL	1522	1.825

Totals:



ETHANOL 0.197 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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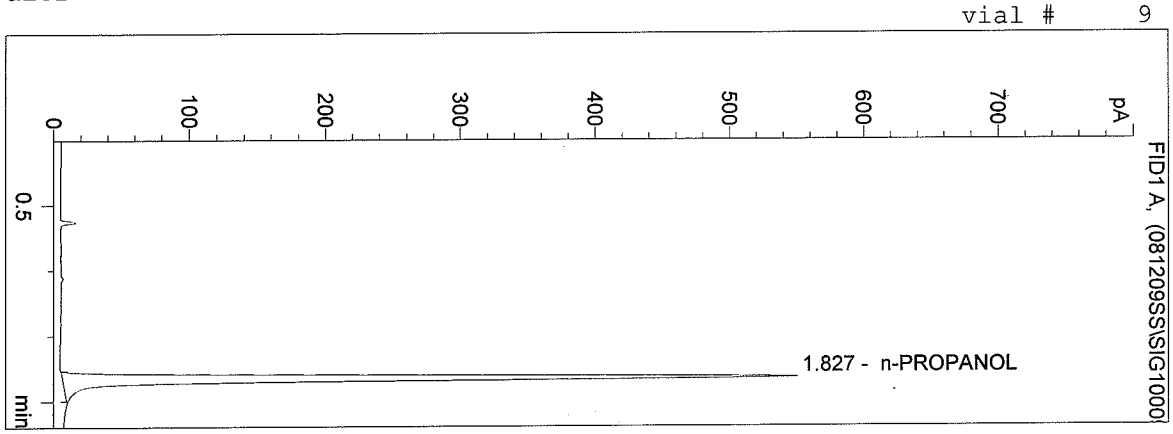
12/9/2008 12:18:12 PM
Instrument 3
db-alc2

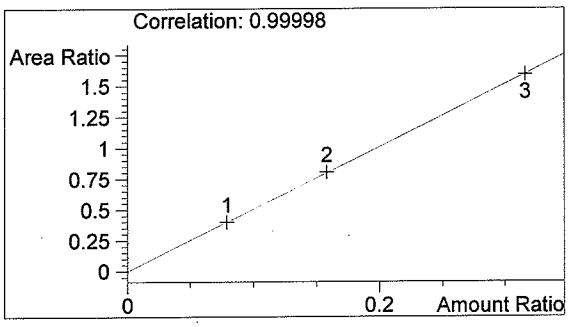
NEG CTRL-SS
SARAH SWENSON

vial # 9

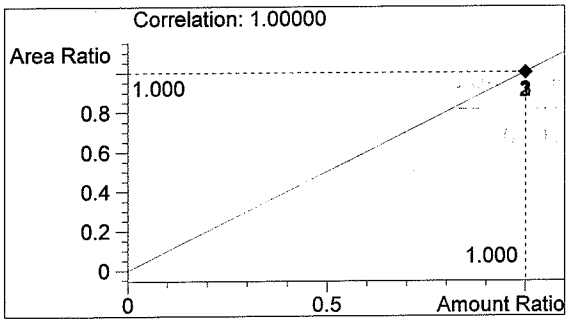


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1531	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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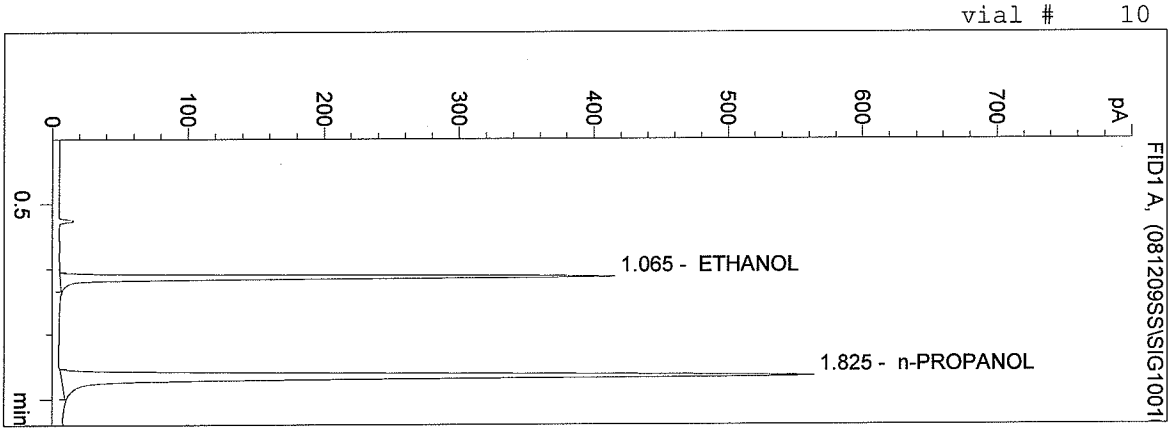
Instrument 3
db-alc2

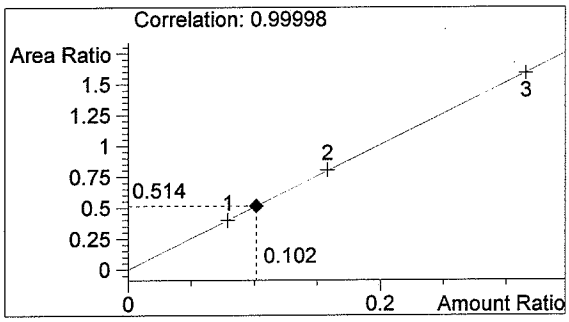
08057 #1
SARAH SWENSON

vial # 10

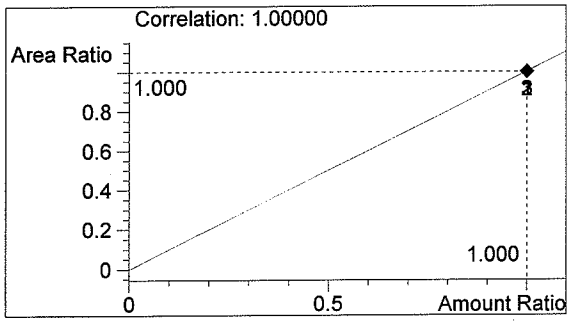


#	Compound	Area	RT
1	ETHANOL	805	1.065
2	n-PROPANOL	1568	1.825

Totals:



ETHANOL 0.102 g/100ml



n-PROPANOL 1.000 g/100ml

SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

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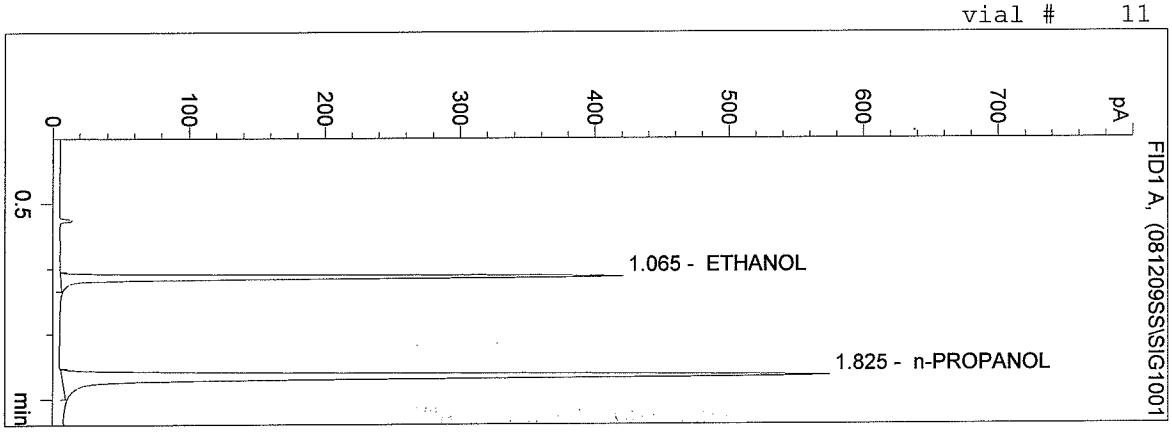
12/9/2008 12:24:26 PM
Instrument 3
db-alc2

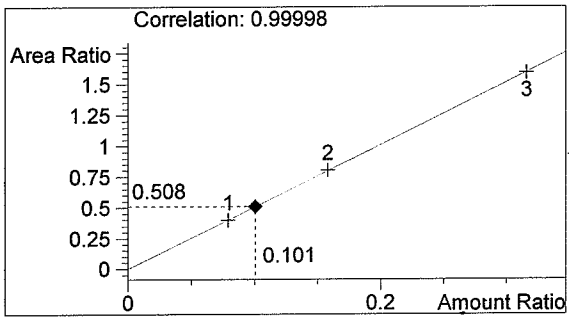
08057 #2
SARAH SWENSON

vial # 11

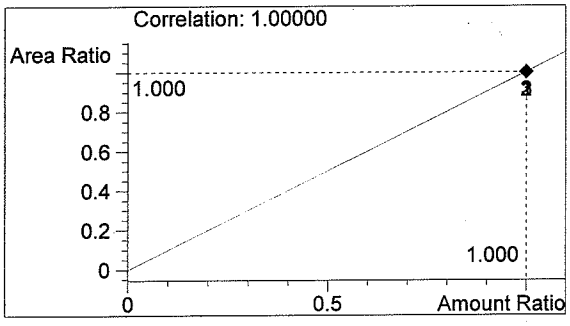


#	Compound	Area	RT
1	ETHANOL	813	1.065
2	n-PROPANOL	1599	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

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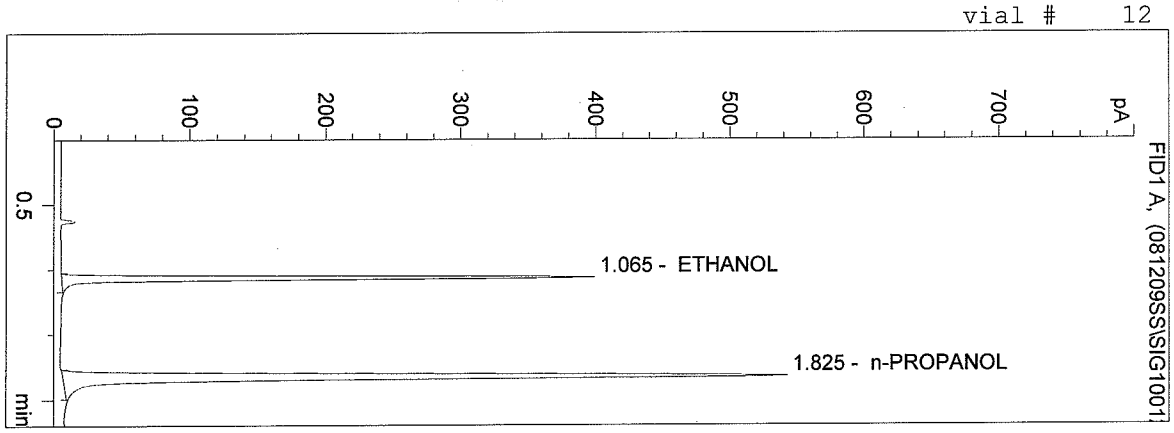
12/9/2008 12:27:33 PM
Instrument 3
db-alc2

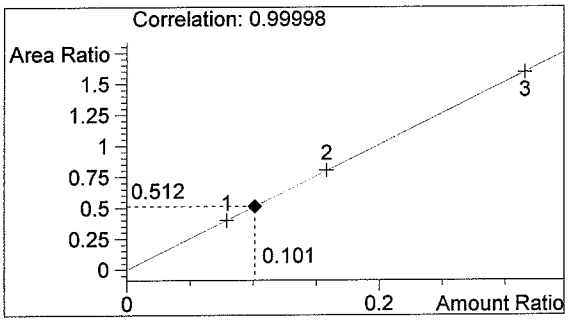
08057 #3
SARAH SWENSON

vial # 12

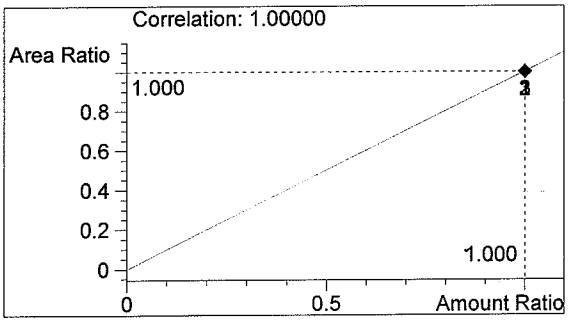


#	Compound	Area	RT
1	ETHANOL	772	1.065
2	n-PROPANOL	1508	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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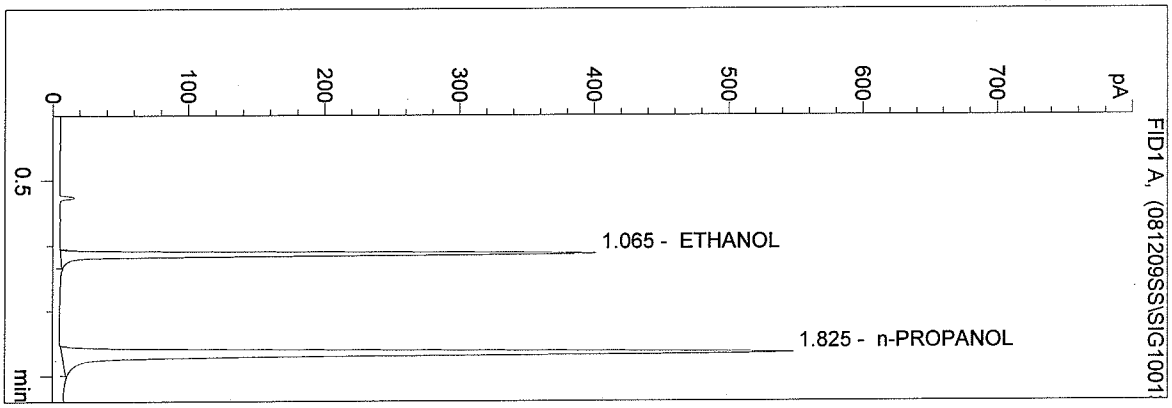
12/9/2008 12:30:40 PM
Instrument 3
db-alc2

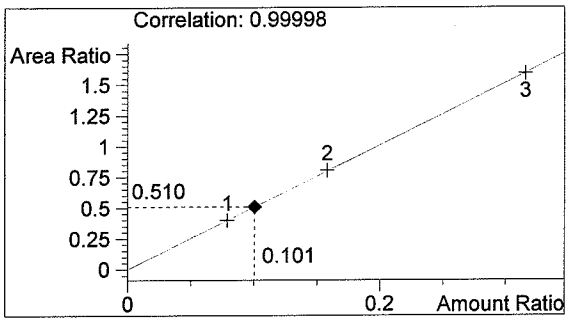
08057 #4
SARAH SWENSON

vial # 13

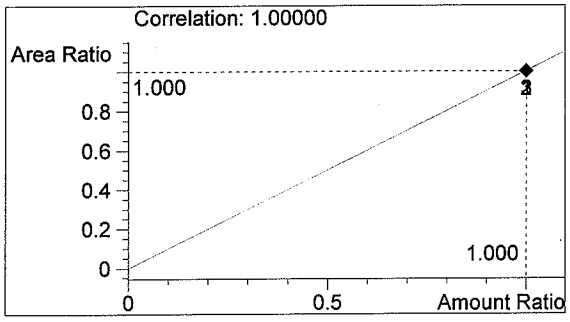


#	Compound	Area	RT
1	ETHANOL	780	1.065
2	n-PROPANOL	1528	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

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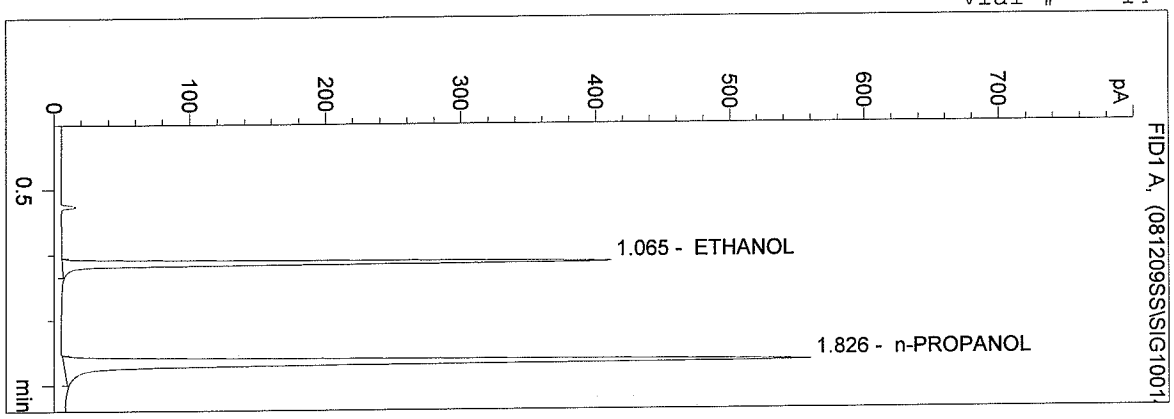
Instrument 3
db-alc2

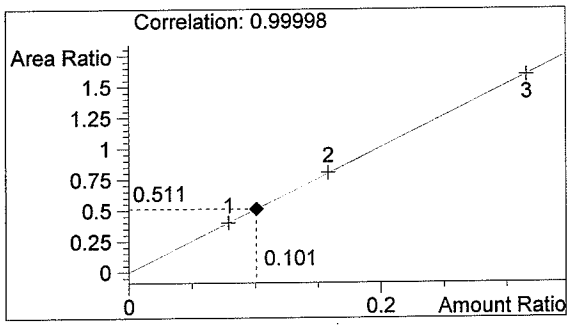
08057 #5
SARAH SWENSON

vial # 14

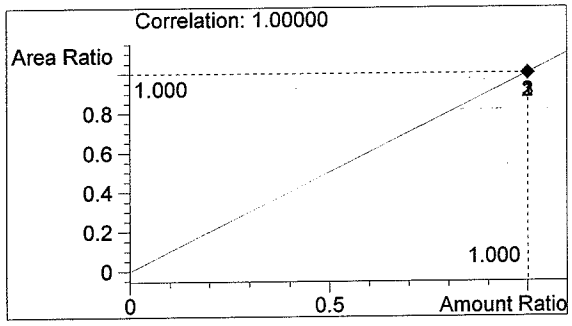


#	Compound	Area	RT
1	ETHANOL	797	1.065
2	n-PROPANOL	1560	1.826

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

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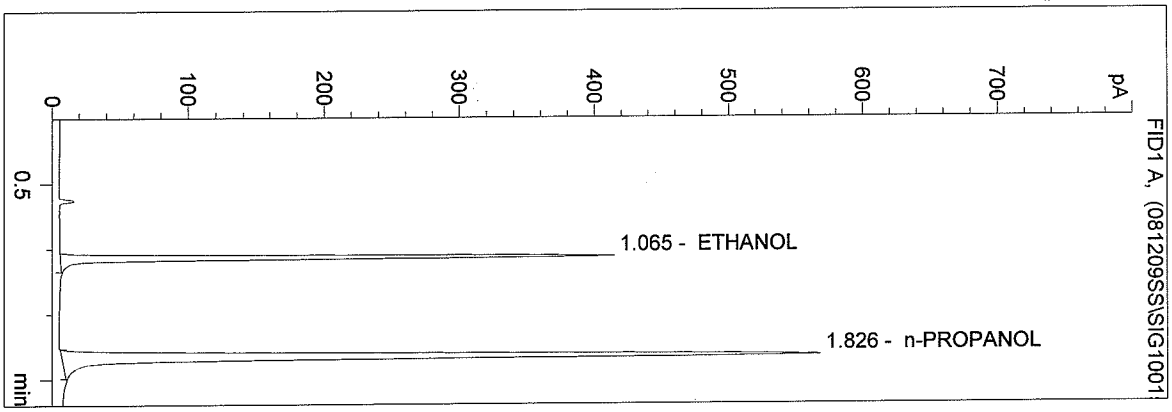
12/9/2008 12:36:55 PM
Instrument 3
db-alc2

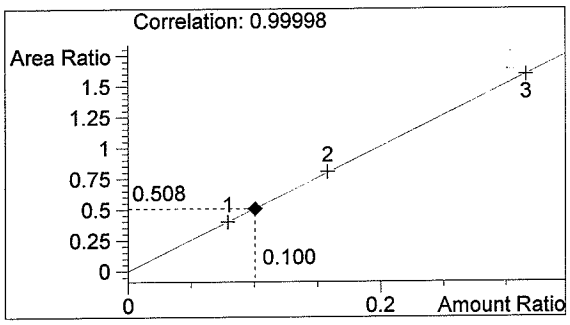
0.10 CTRL-SS
SARAH SWENSON

vial # 15

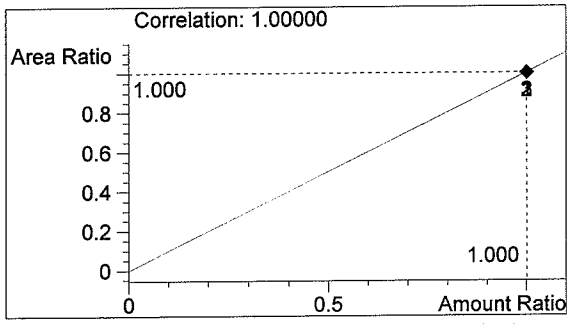


#	Compound	Area	RT
1	ETHANOL	802	1.065
2	n-PROPANOL	1578	1.826

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

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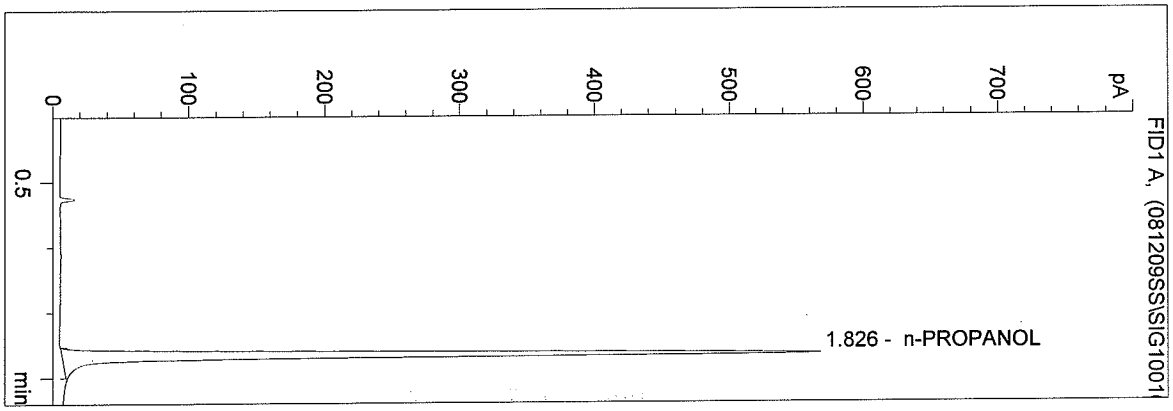
Instrument 3
db-alc2

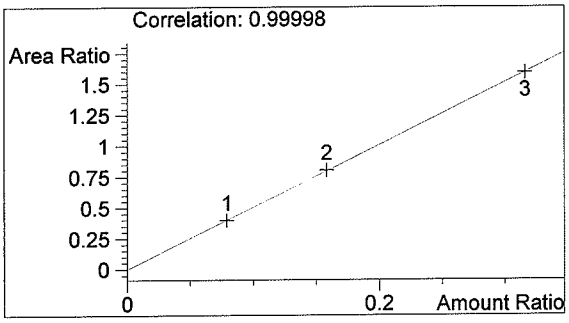
NEG CTRL-SS
SARAH SWENSON

vial # 16

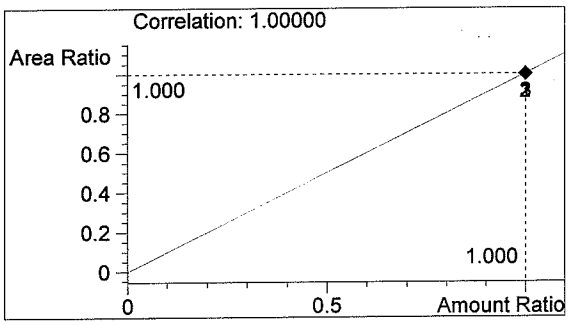


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1582	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

SMS

Sequence Parameters:

Operator:	m pemberton
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081209MP
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A056758 - exp 03/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK-mp	SIMALC	1	Sample		
2	Vial 2	0.079 CAL 1	SIMALC	1	Calib		
3	Vial 3	0.158 CAL 2	SIMALC	1	Calib		
4	Vial 4	0.316 CAL 3	SIMALC	1	Calib		
5	Vial 5	NEG CTRL-mp	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CTRL-mp	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CTRL-mp	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CTRL-mp	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CTRL-mp	SIMALC	1	Ctrl Samp		
10	Vial 10	08057 #1	SIMALC	1	Sample		
11	Vial 11	08057 #2	SIMALC	1	Sample		
12	Vial 12	08057 #3	SIMALC	1	Sample		
13	Vial 13	08057 #4	SIMALC	1	Sample		
14	Vial 14	08057 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CTRL-mp	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CTRL-mp	SIMALC	1	Ctrl Samp		

Calibration Part:

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

Sequence Table (Back Injector):

No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

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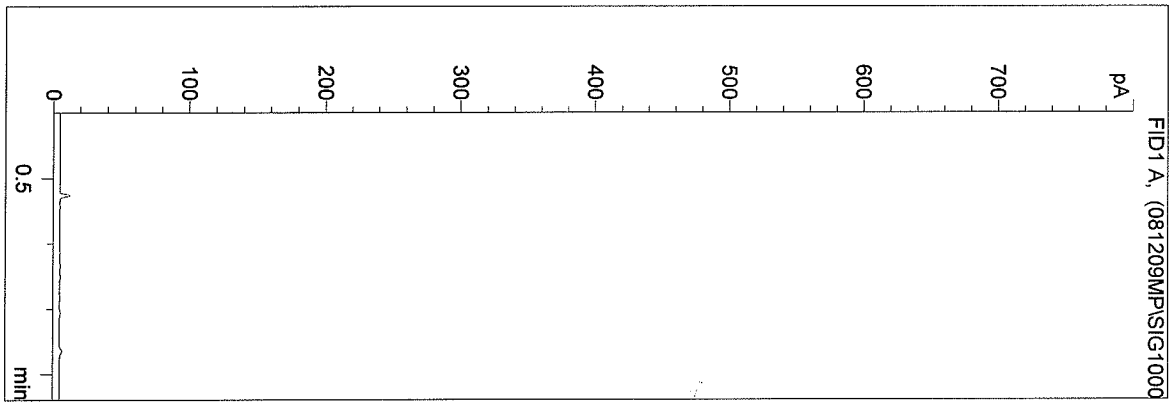
12/9/2008 4:34:06 PM
Instrument 3
db-alc2

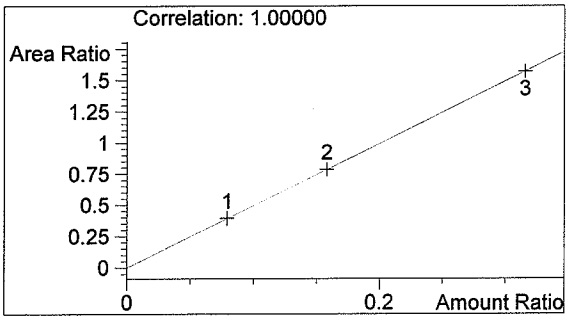
BLANK-mp
m pemberton

vial # 1

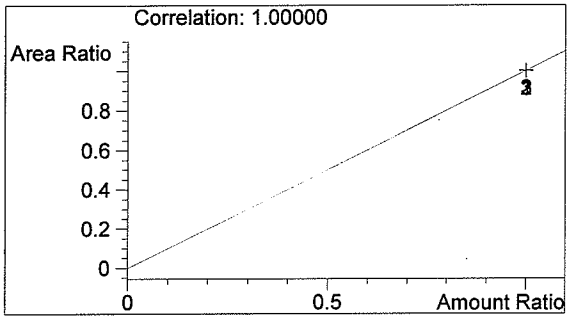


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



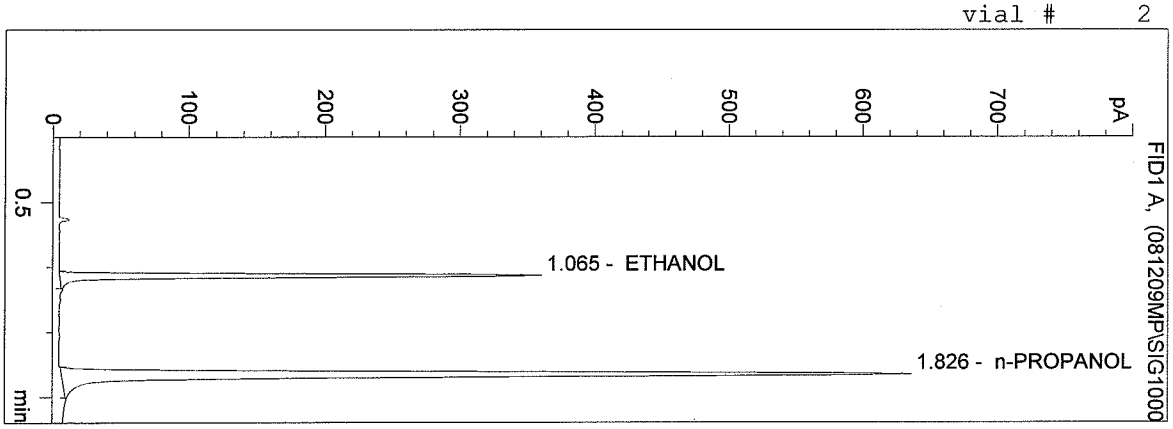
n-PROPANOL 0.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 4:37:18 PM
Instrument 3
db-alc2

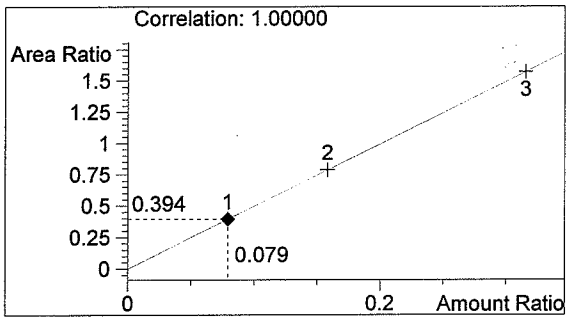
0.079 CAL 1
m pemberton

vial # 2

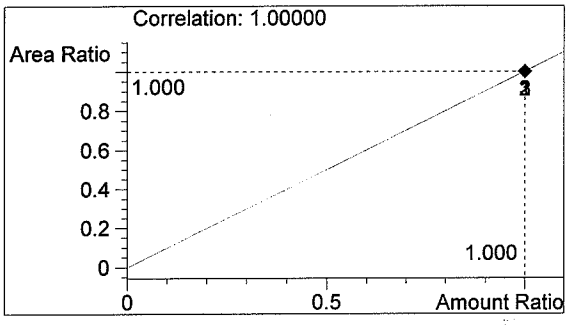


#	Compound	Area	RT
1	ETHANOL	697	1.065
2	n-PROPANOL	1767	1.826

Totals:



ETHANOL 0.079 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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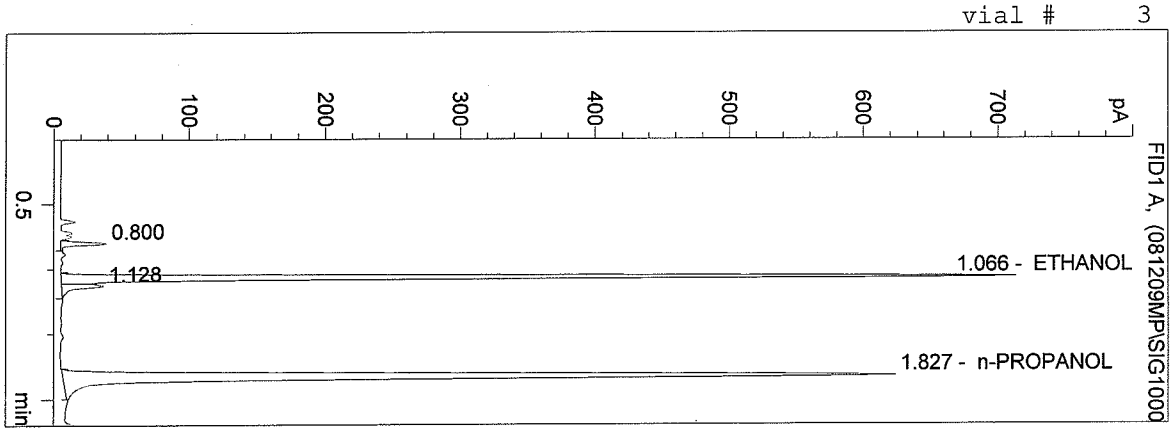
12/9/2008 4:40:20 PM
Instrument 3
db-alc2

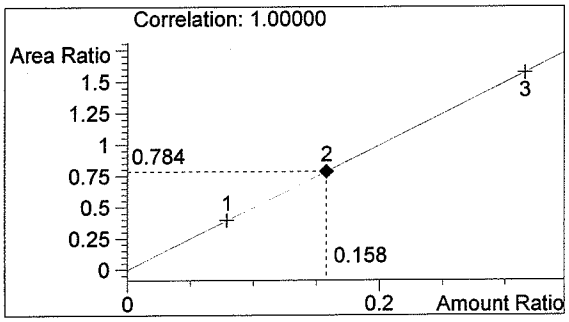
0.158 CAL 2
m pemberton

vial # 3

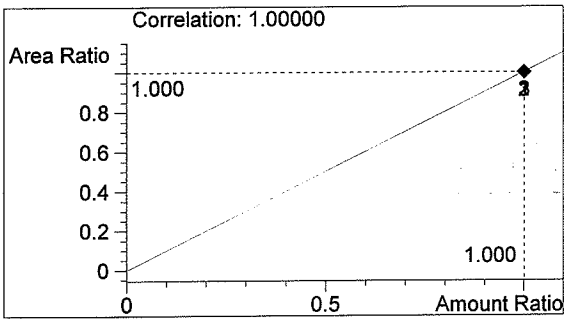


#	Compound	Area	RT
1		56	0.800
2	ETHANOL	1356	1.066
3		72	1.128
4	n-PROPANOL	1729	1.827

Totals:



ETHANOL 0.158 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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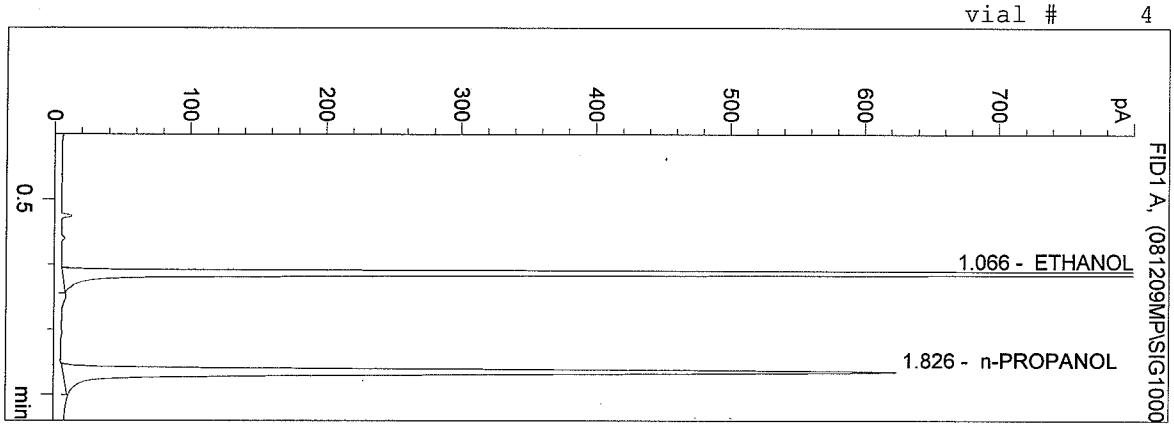
12/9/2008 4:43:27 PM
Instrument 3
db-alc2

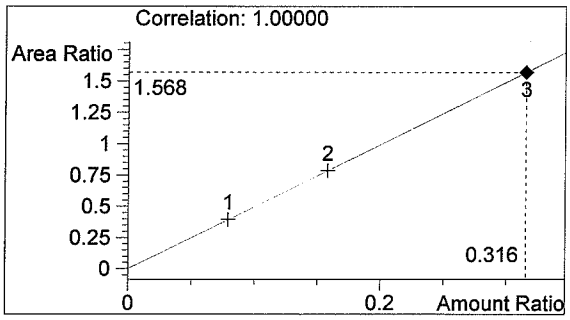
0.316 CAL 3
m pemberton

vial # 4

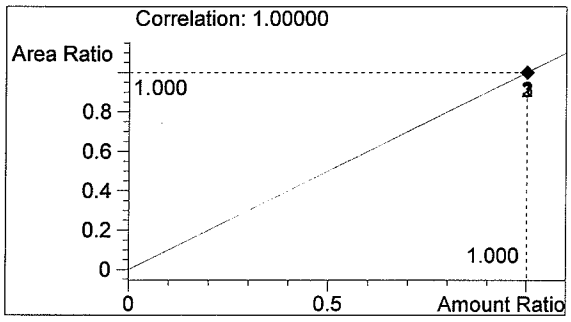


#	Compound	Area	RT
1	ETHANOL	2713	1.066
2	n-PROPANOL	1731	1.826

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

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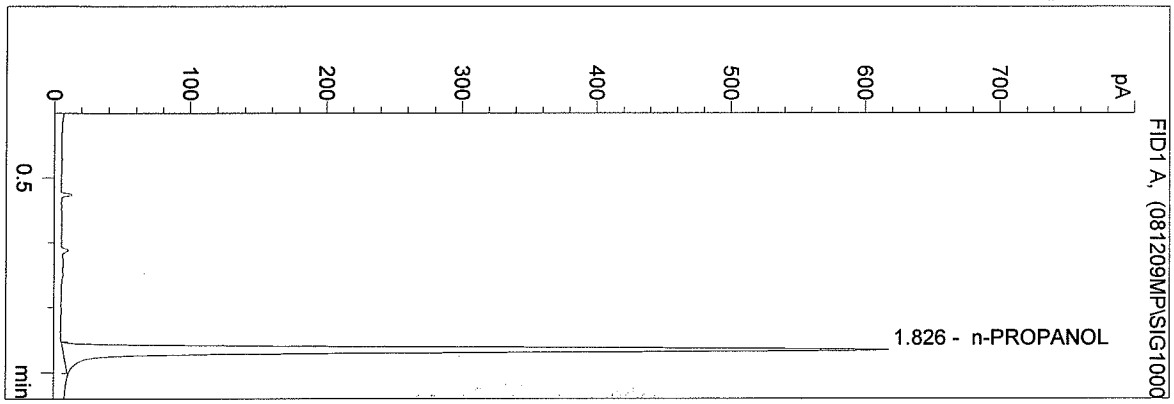
12/9/2008 4:46:34 PM
Instrument 3
db-alc2

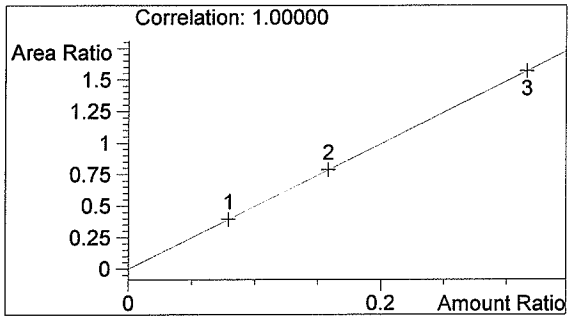
NEG CTRL-mp
m pemberton

vial # 5

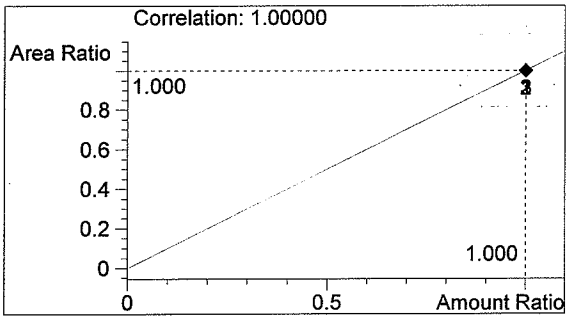


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1714	1.826

Totals:



ETHANOL 0.000 g/100ml



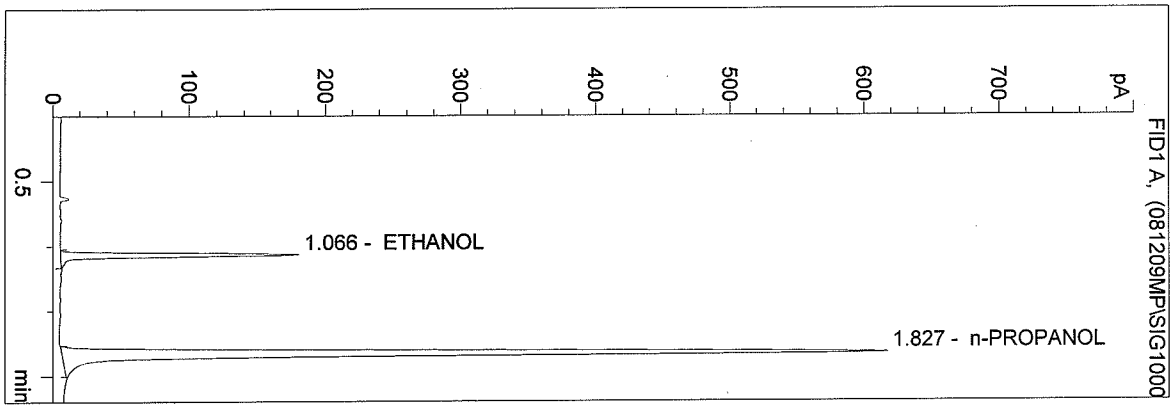
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 4:49:42 PM
Instrument 3
db-alc2

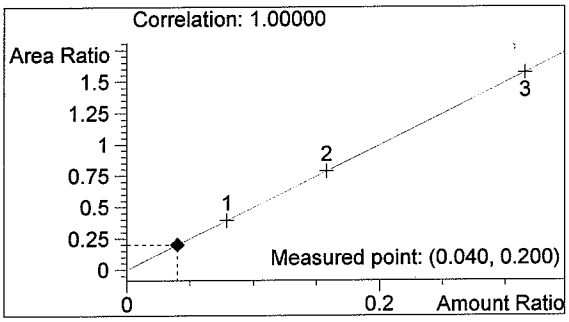
0.04 CTRL-mp
m pemberton

vial # 6

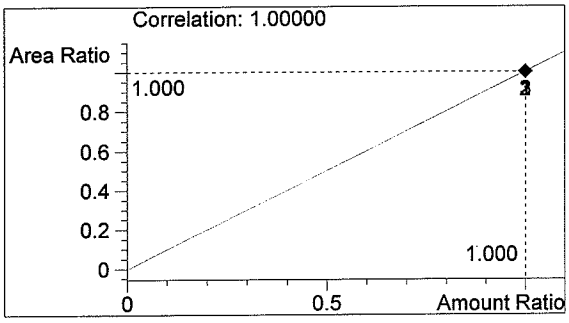


#	Compound	Area	RT
1	ETHANOL	343	1.066
2	n-PROPANOL	1715	1.827

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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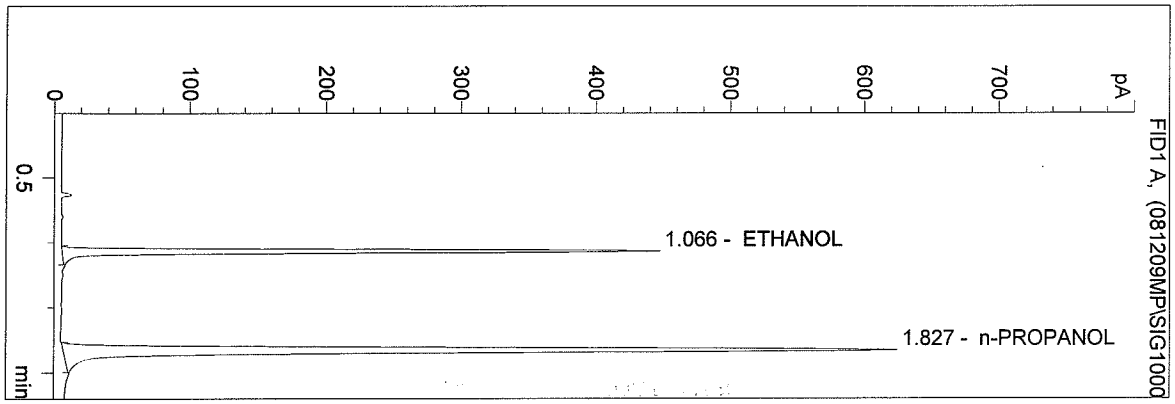
12/9/2008 4:52:49 PM
Instrument 3
db-alc2

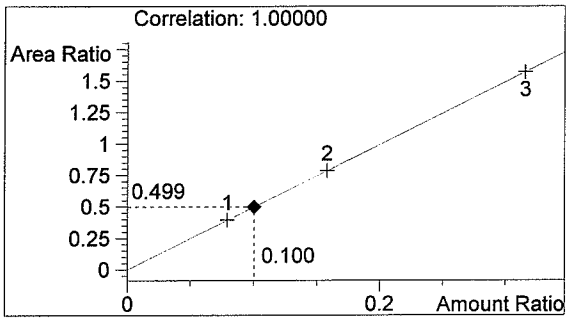
0.10 CTRL-mp
m pemberton

vial # 7

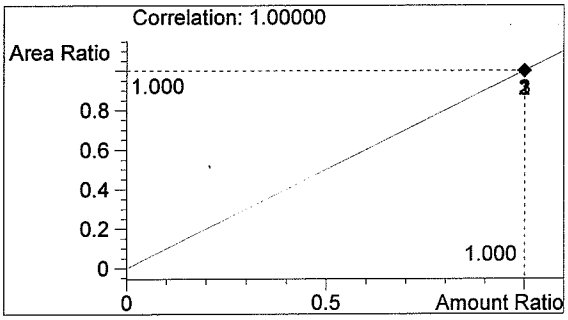


#	Compound	Area	RT
1	ETHANOL	863	1.066
2	n-PROPANOL	1729	1.827

Totals:



ETHANOL 0.100 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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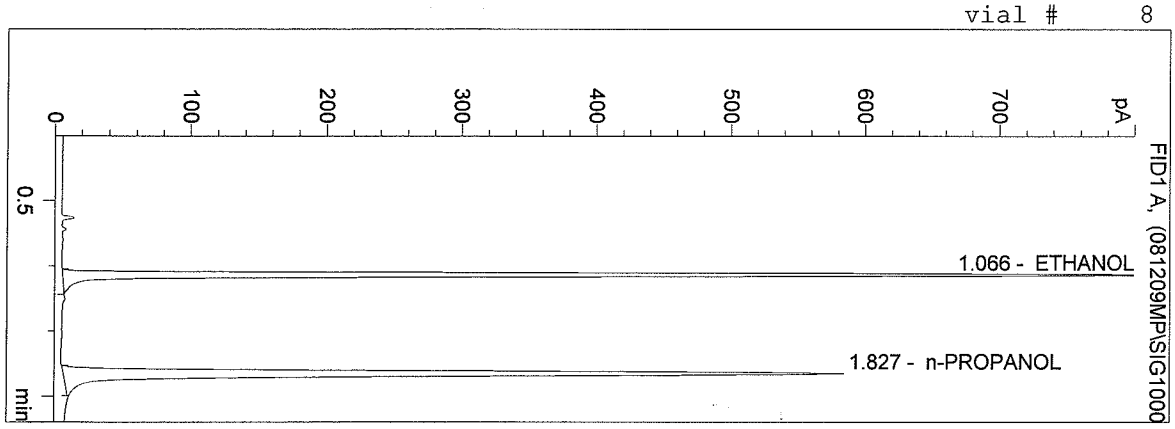
12/9/2008 4:55:56 PM
Instrument 3
db-alc2

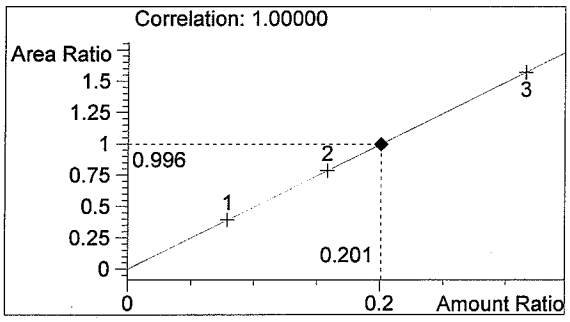
0.20 CTRL-mp
m pemberton

vial # 8

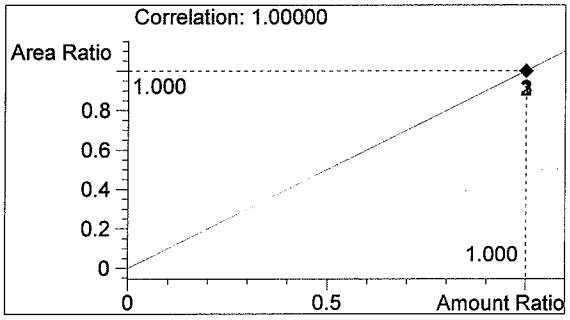


#	Compound	Area	RT
1	ETHANOL	1619	1.066
2	n-PROPANOL	1626	1.827

Totals:



ETHANOL 0.201 g/100ml



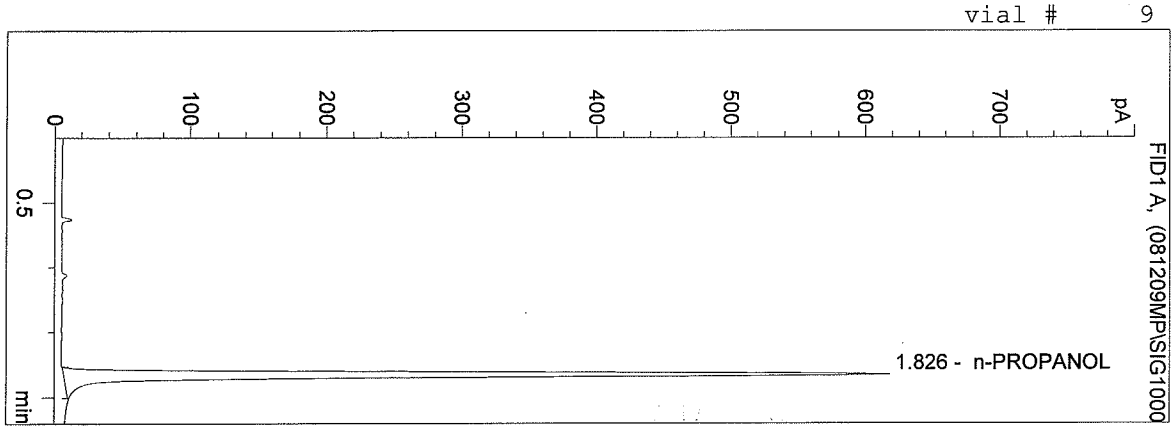
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 4:59:03 PM
Instrument 3
db-alc2

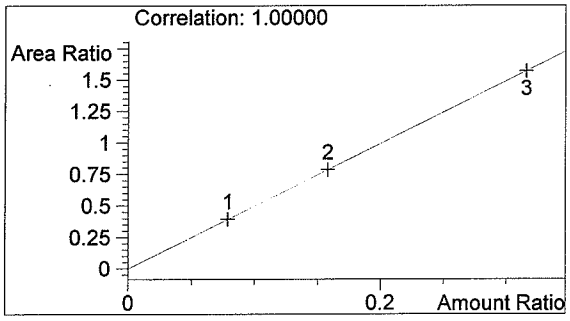
NEG CTRL-mp
m pemberton

vial # 9

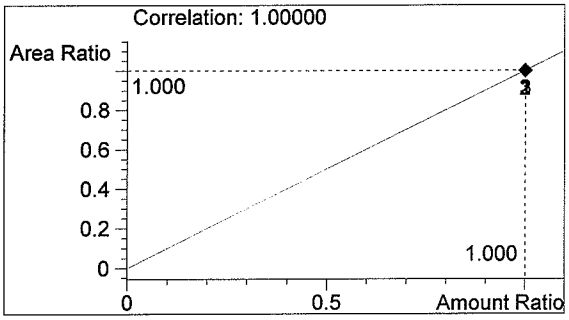


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1714	1.826

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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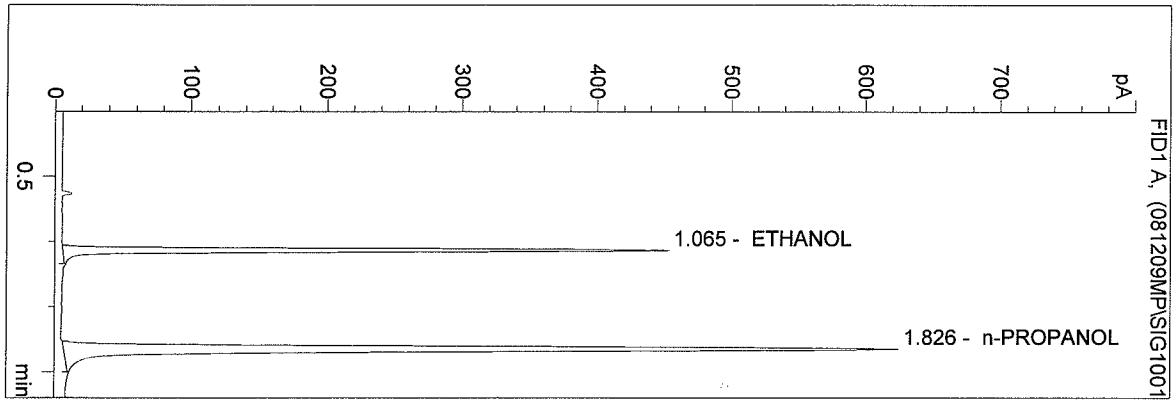
12/9/2008 5:02:10 PM
Instrument 3
db-alc2

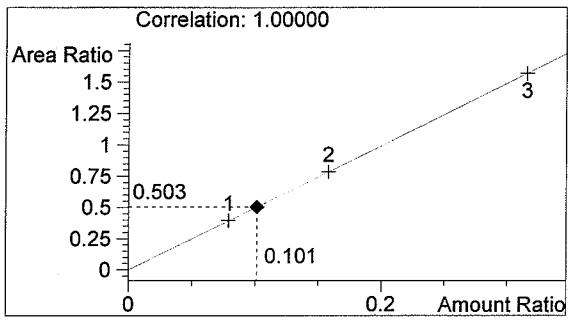
08057 #1
m pemberton

vial # 10

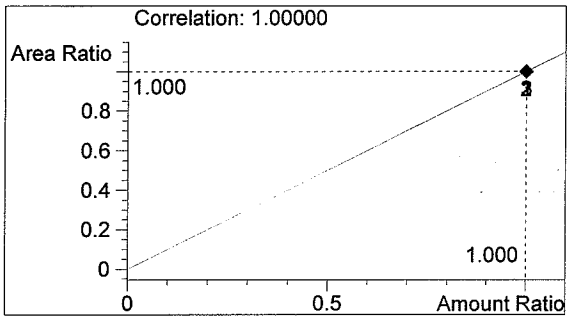


#	Compound	Area	RT
1	ETHANOL	873	1.065
2	n-PROPANOL	1735	1.826

Totals:



ETHANOL 0.101 g/100ml



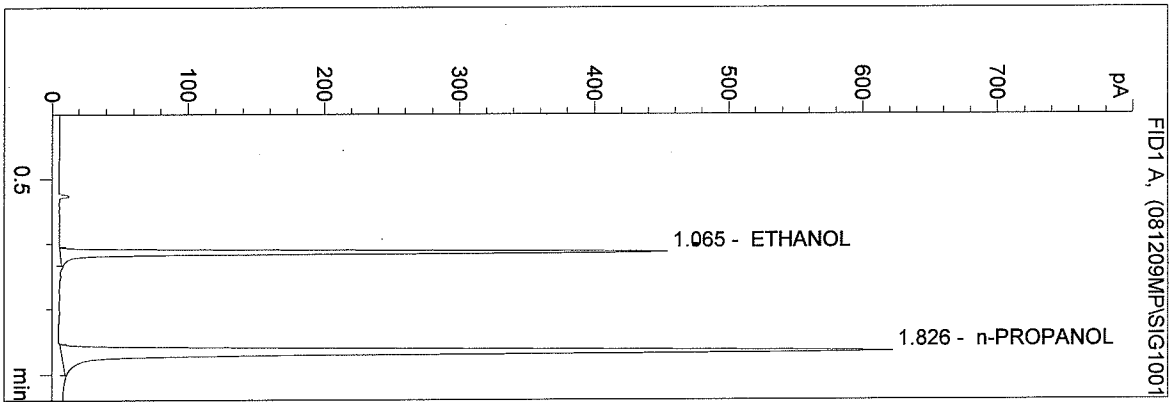
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 5:05:17 PM
Instrument 3
db-alc2

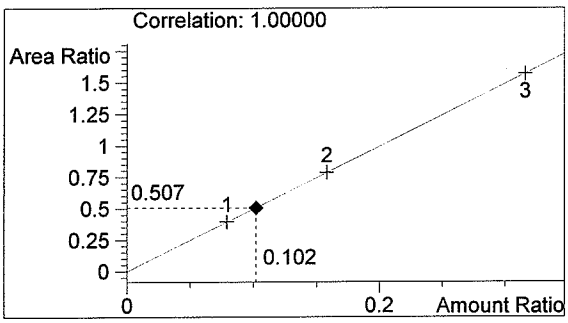
08057 #2
m pemberton

vial # 11

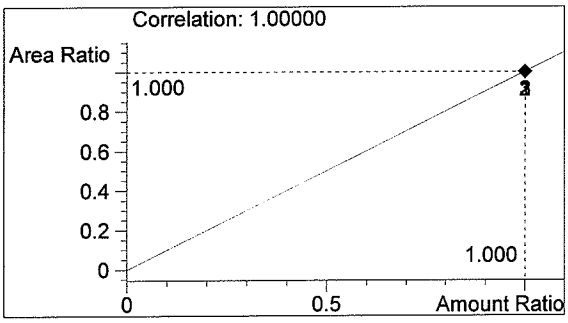


#	Compound	Area	RT
1	ETHANOL	877	1.065
2	n-PROPANOL	1731	1.826

Totals:



ETHANOL 0.102 g/100ml



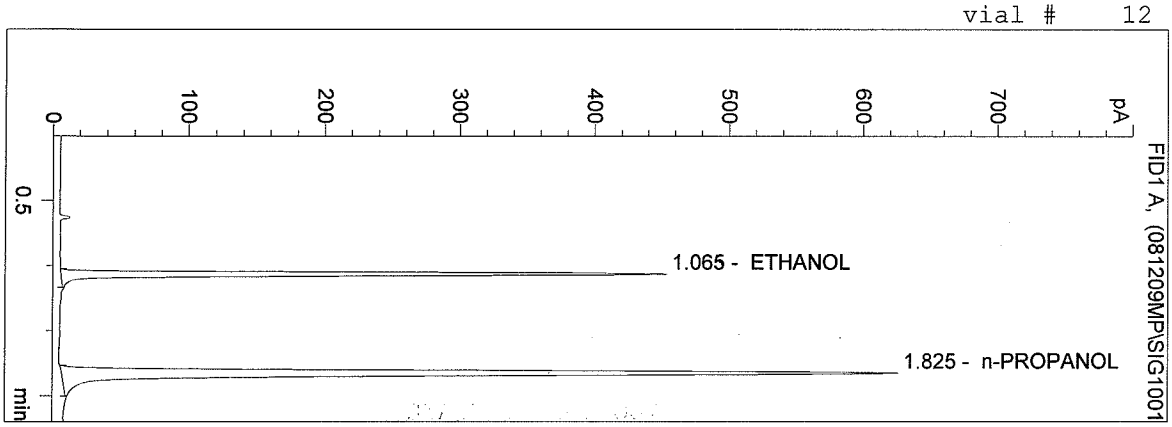
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 5:08:24 PM
Instrument 3
db-alc2

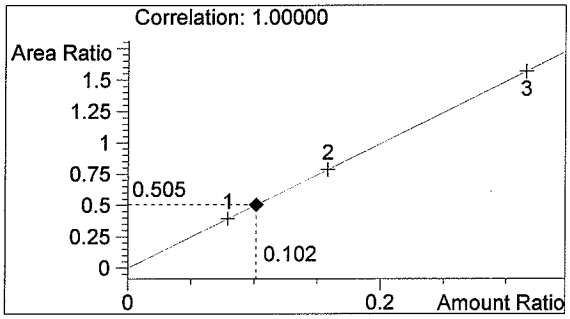
08057 #3
m pemberton

vial # 12

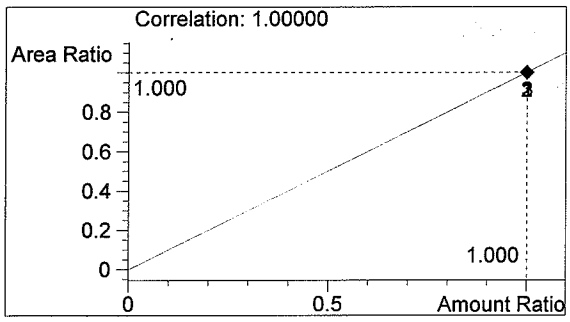


#	Compound	Area	RT
1	ETHANOL	877	1.065
2	n-PROPANOL	1738	1.825

Totals:



ETHANOL 0.102 g/100ml



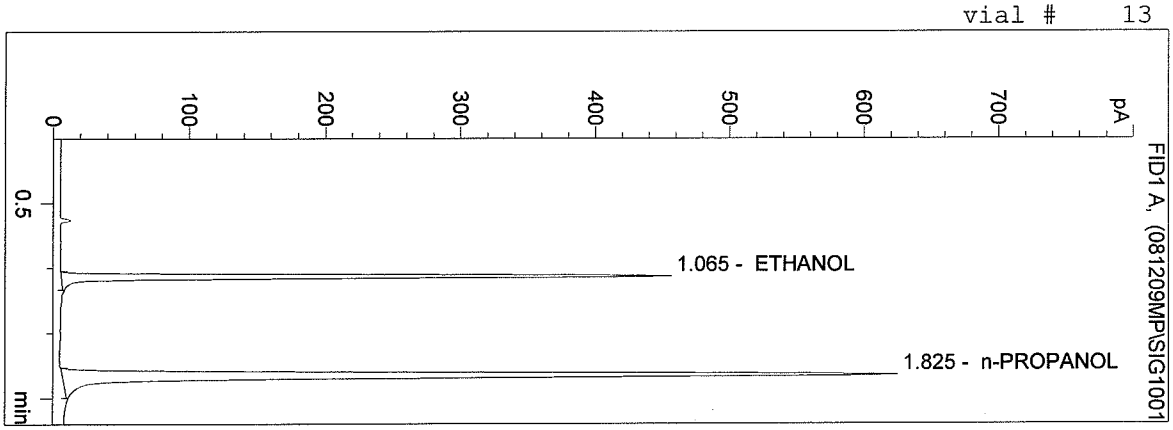
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 5:11:32 PM
Instrument 3
db-alc2

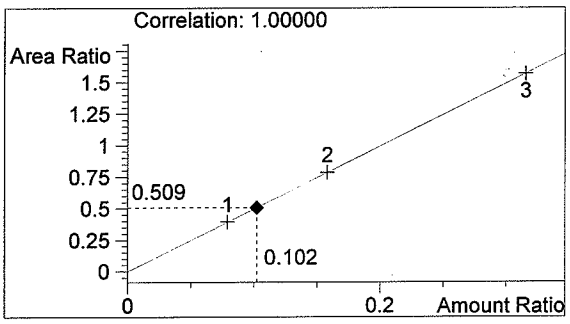
08057 #4
m pemberton

vial # 13

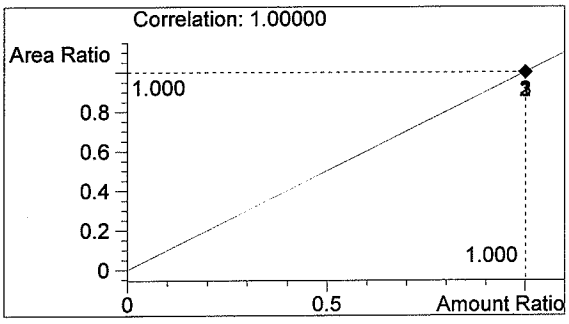


#	Compound	Area	RT
1	ETHANOL	881	1.065
2	n-PROPANOL	1731	1.825

Totals:



ETHANOL 0.102 g/100ml



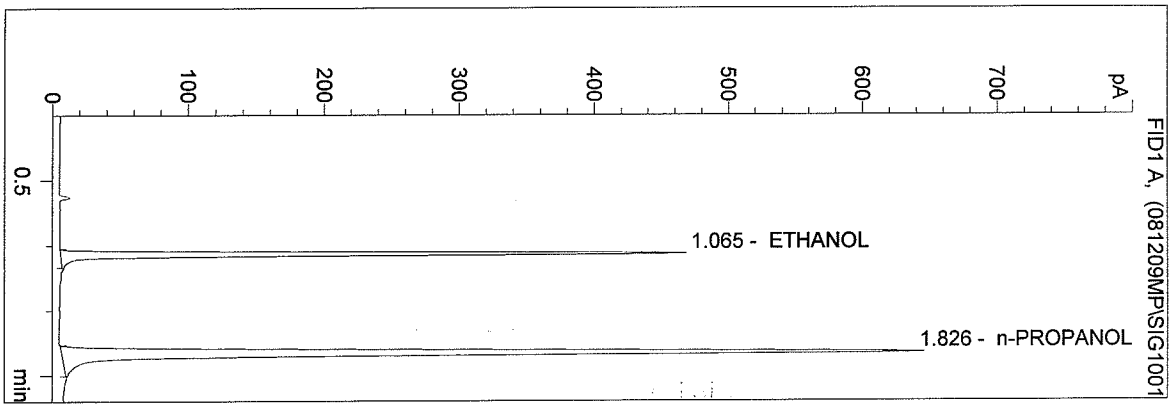
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 5:14:39 PM
Instrument 3
db-alc2

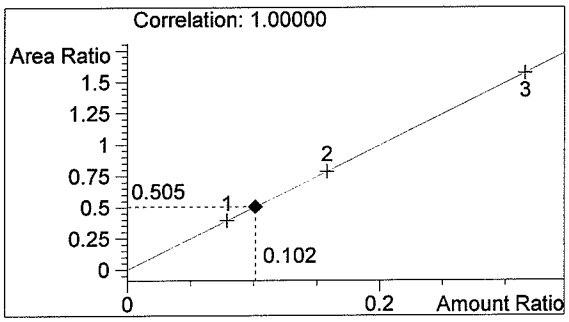
08057 #5
m pemberton

vial # 14

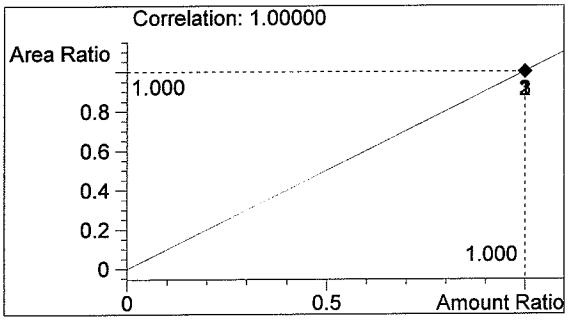


#	Compound	Area	RT
1	ETHANOL	906	1.065
2	n-PROPANOL	1794	1.826

Totals:



ETHANOL 0.102 g/100ml



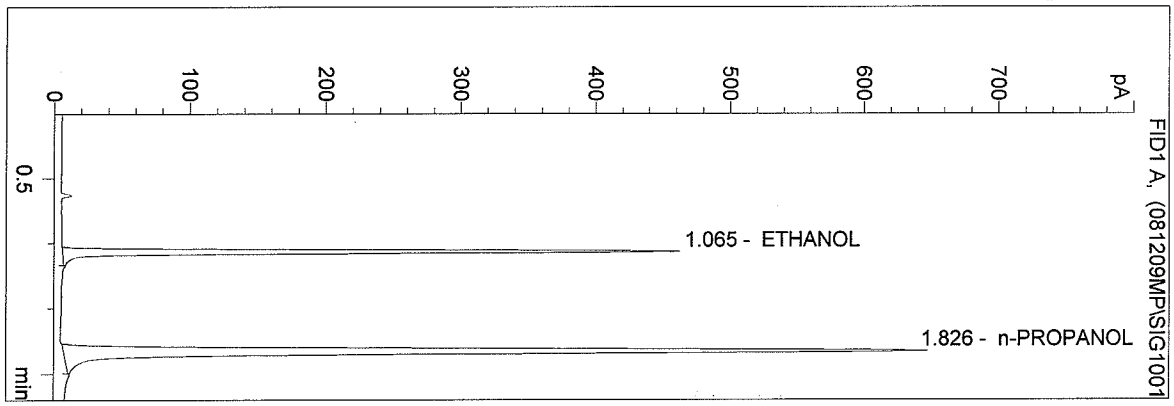
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

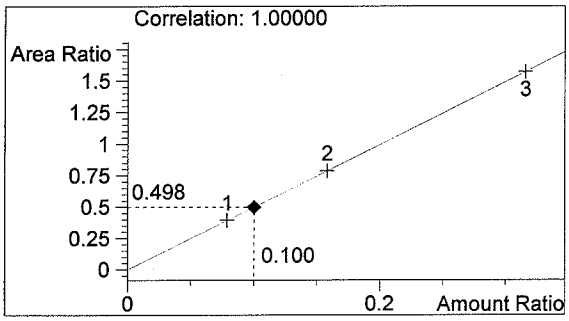
C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 5:17:46 PM
Instrument 3
db-alc2

0.10 CTRL-mp
m pemberton

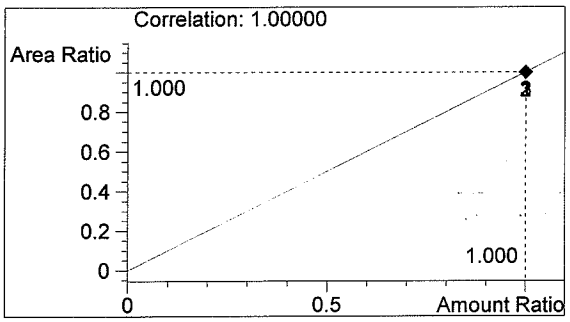
vial # 15



#	Compound	Area	RT
1	ETHANOL	894	1.065
2	n-PROPANOL	1795	1.826
Totals:			



ETHANOL 0.100 g/100ml



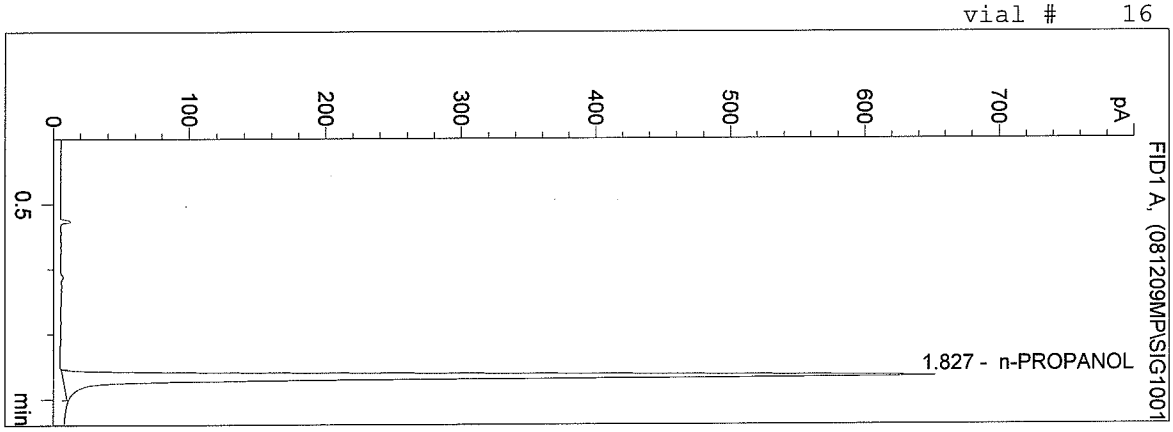
n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/9/2008 5:20:53 PM
Instrument 3
db-alc2

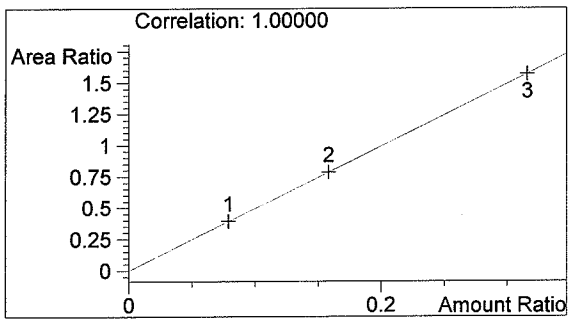
NEG CTRL-mp
m pemberton

vial # 16

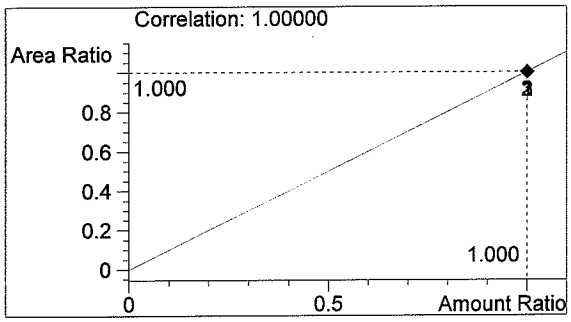


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1812	1.827

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

Sequence Parameters:

Operator:	Brian Capron
Data File Naming:	Prefix/Counter
Signal 1 Prefix:	SIG1
Counter:	0001
Signal 2 Prefix:	SIG2
Counter:	0001
Data Directory:	C:\HPCHEM\2\DATA\
Data Subdirectory:	081217BC
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A061507 - exp 11/2012
0.10 Control - Lot # A059621 - exp 08/2012
0.20 Control - Lot # A056773 - exp 03/2012

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	SIMALC	1	Sample		
2	Vial 2	0.079 CAL	SIMALC	1	Calib		
3	Vial 3	0.158 CAL	SIMALC	1	Calib		
4	Vial 4	0.316 CAL	SIMALC	1	Calib		
5	Vial 5	NEG CONTROL-BC	SIMALC	1	Ctrl Samp		
6	Vial 6	0.04 CONTROL-BC	SIMALC	1	Ctrl Samp		
7	Vial 7	0.10 CONTROL-BC	SIMALC	1	Ctrl Samp		
8	Vial 8	0.20 CONTROL-BC	SIMALC	1	Ctrl Samp		
9	Vial 9	NEG CONTROL-BC	SIMALC	1	Ctrl Samp		
10	Vial 10	08057 #1	SIMALC	1	Sample		
11	Vial 11	08057 #2	SIMALC	1	Sample		
12	Vial 12	08057 #3	SIMALC	1	Sample		
13	Vial 13	08057 #4	SIMALC	1	Sample		
14	Vial 14	08057 #5	SIMALC	1	Sample		
15	Vial 15	0.10 CONTROL-BC	SIMALC	1	Ctrl Samp		
16	Vial 16	NEG CONTROL-BC	SIMALC	1	Ctrl Samp		

BC

Calibration Part:

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

Sequence Table (Back Injector):

No entries - empty table!

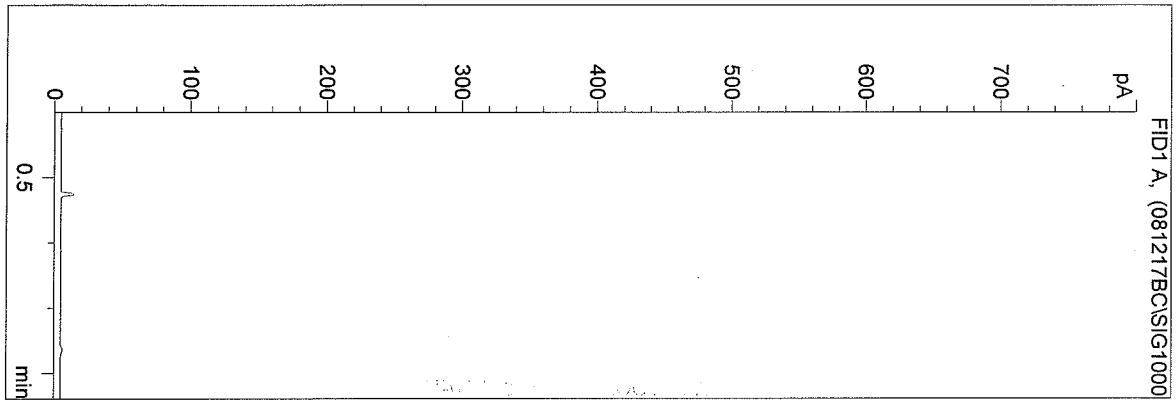
BL

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/17/2008 10:34:25 AM
Instrument 3
db-alc2

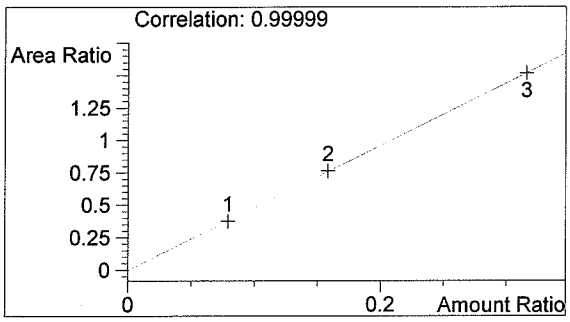
BLANK
Brian Capron

vial # 1

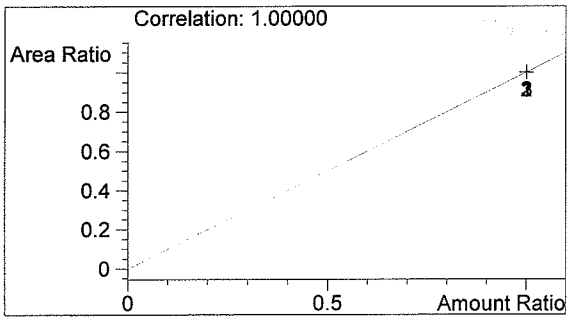


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	0	0.000

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 0.000 g/100ml

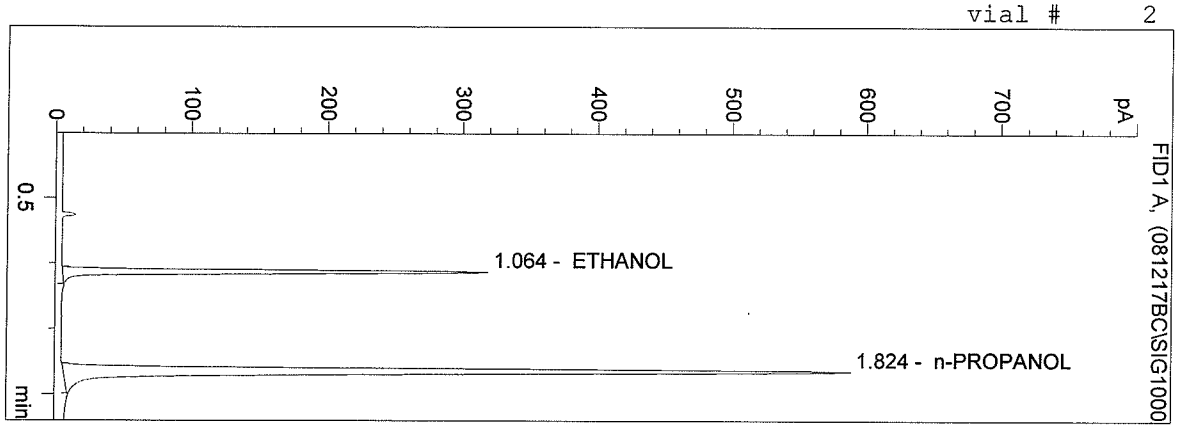
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/17/2008 10:37:32 AM
Instrument 3
db-alc2

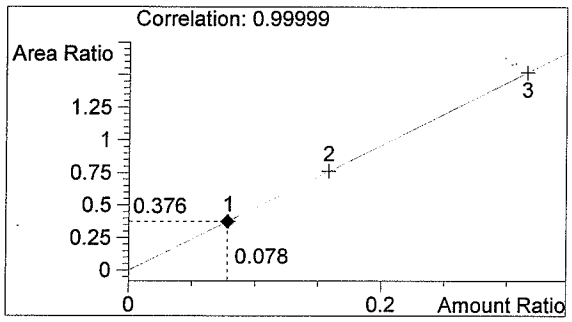
0.079 CAL
Brian Capron

vial # 2

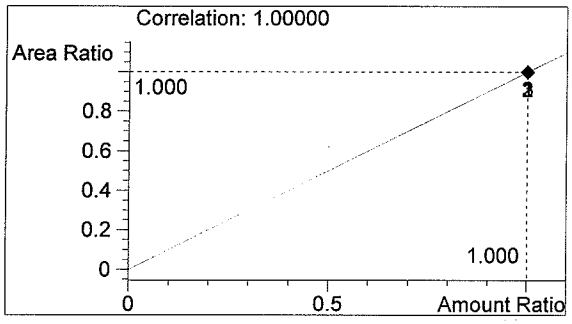


#	Compound	Area	RT
1	ETHANOL	615	1.064
2	n-PROPANOL	1636	1.824

Totals:



ETHANOL 0.078 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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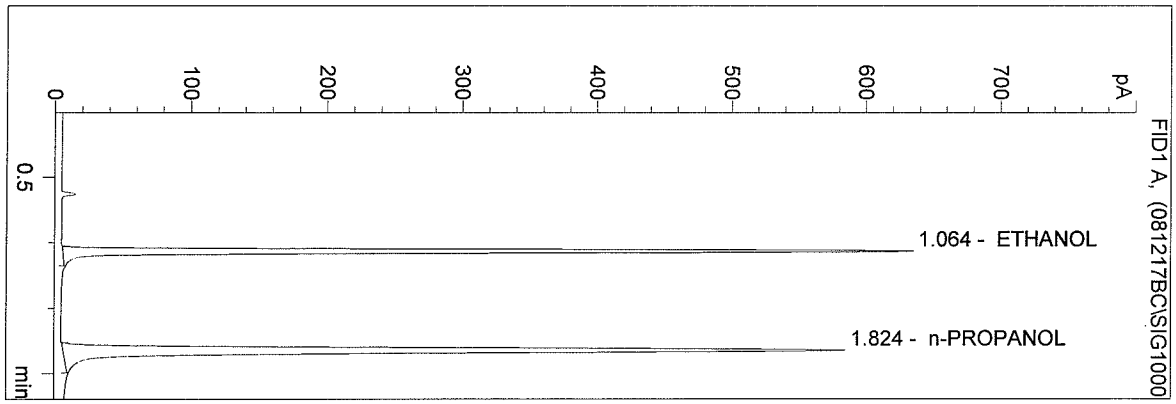
12/17/2008 10:40:39 AM
Instrument 3
db-alc2

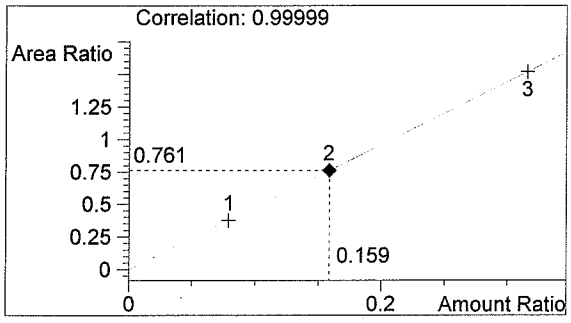
0.158 CAL
Brian Capron

vial # 3

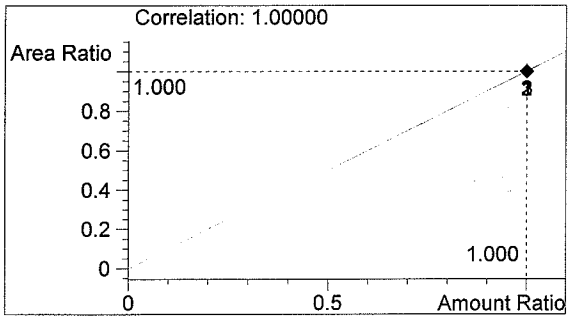


#	Compound	Area	RT
1	ETHANOL	1236	1.064
2	n-PROPANOL	1623	1.824

Totals:



ETHANOL 0.159 g/100ml



n-PROPANOL 1.000 g/100ml

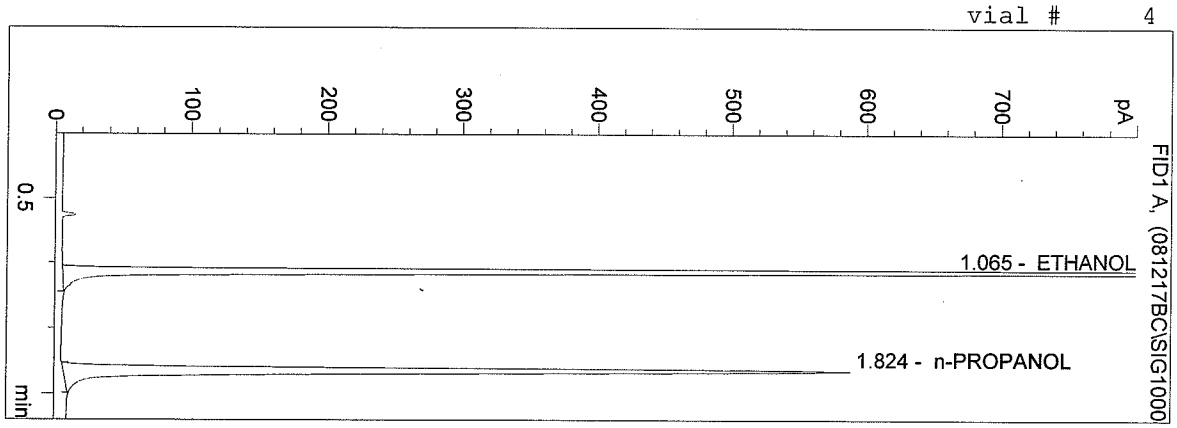
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/17/2008 10:43:46 AM
Instrument 3
db-alc2

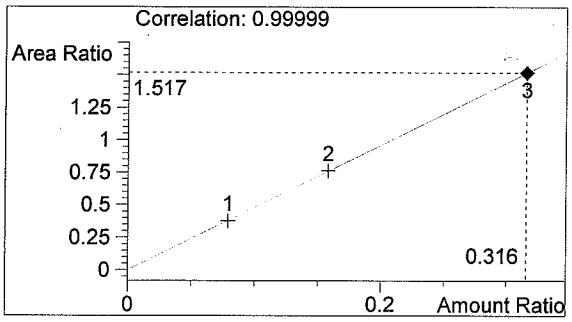
0.316 CAL
Brian Capron

vial # 4

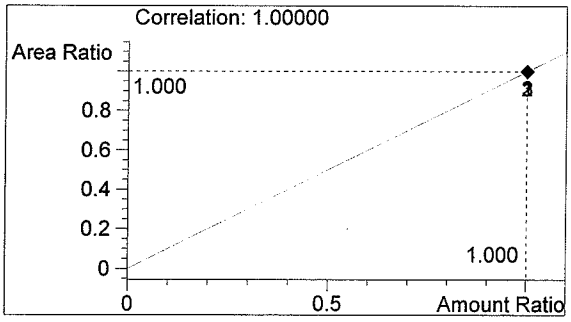


#	Compound	Area	RT
1	ETHANOL	2481	1.065
2	n-PROPANOL	1636	1.824

Totals:



ETHANOL 0.316 g/100ml



n-PROPANOL 1.000 g/100ml

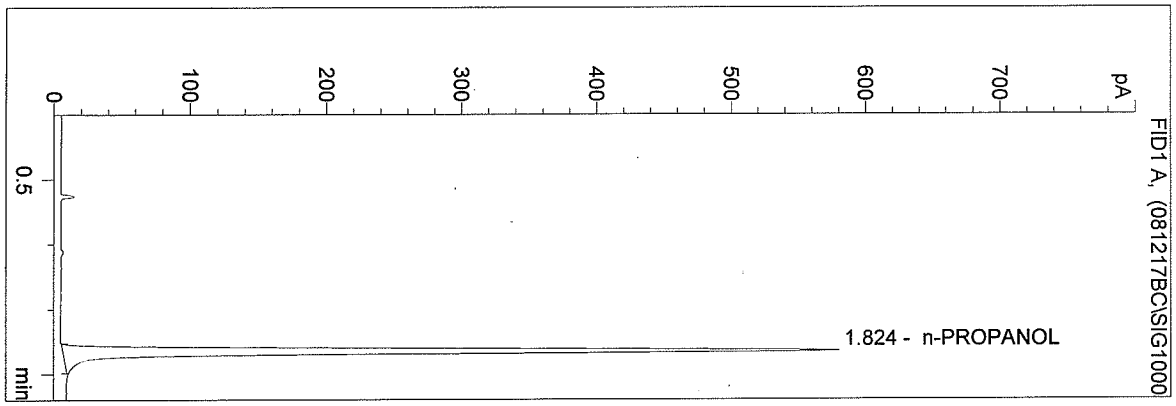
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/17/2008 10:46:54 AM
Instrument 3
db-alc2

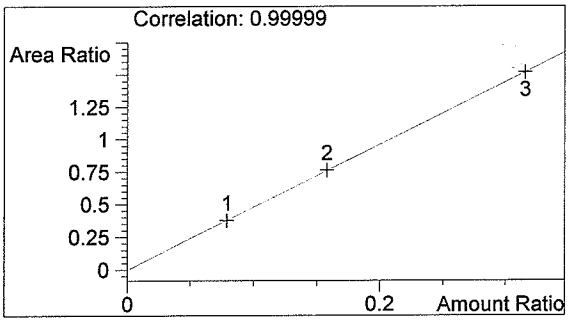
NEG CONTROL-BC
Brian Capron

vial # 5

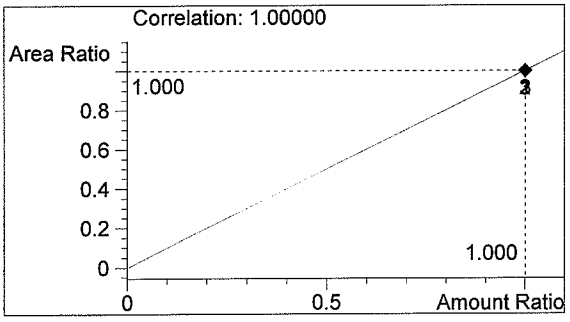


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1611	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

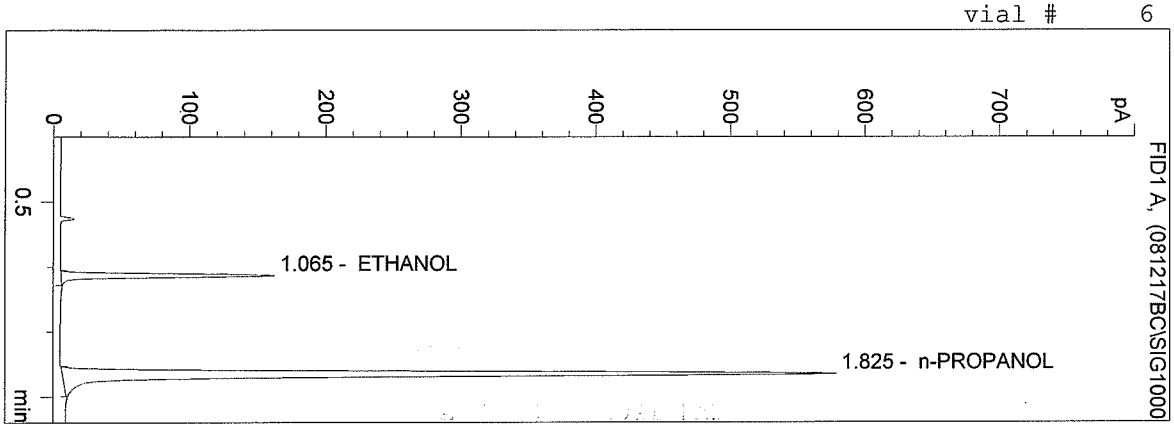
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\SIMALC.M
12/17/2008 10:50:01 AM
Instrument 3
db-alc2

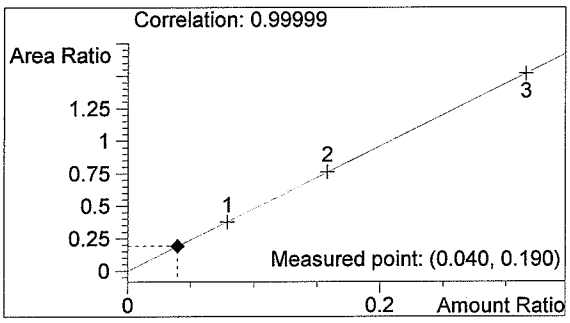
0.04 CONTROL-BC
Brian Capron

vial # 6

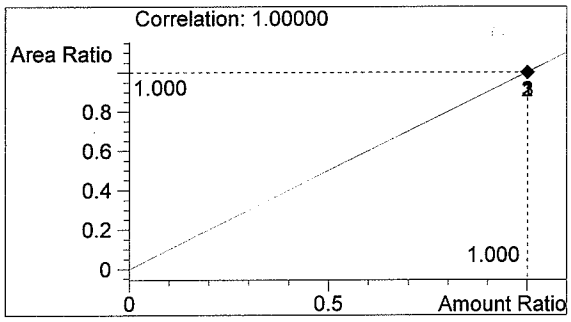


#	Compound	Area	RT
1	ETHANOL	305	1.065
2	n-PROPANOL	1605	1.825

Totals:



ETHANOL 0.040 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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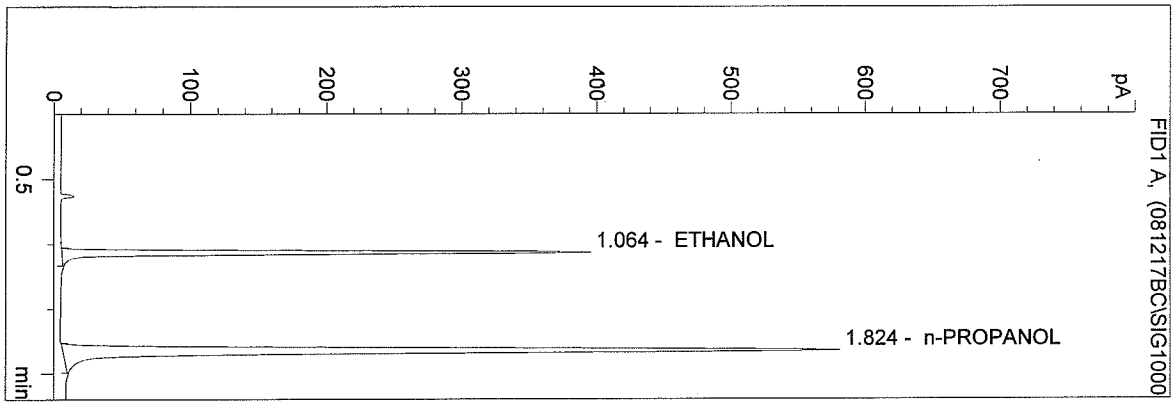
12/17/2008 10:53:08 AM
Instrument 3
db-alc2

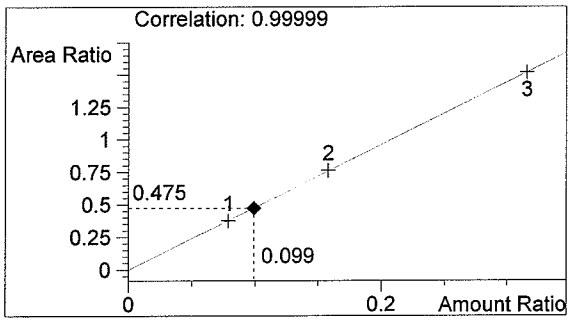
0.10 CONTROL-BC
Brian Capron

vial # 7

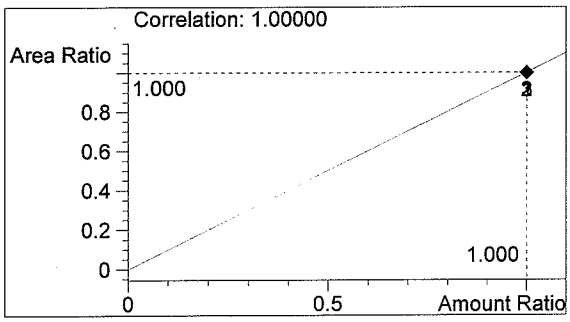


#	Compound	Area	RT
1	ETHANOL	765	1.064
2	n-PROPANOL	1610	1.824

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

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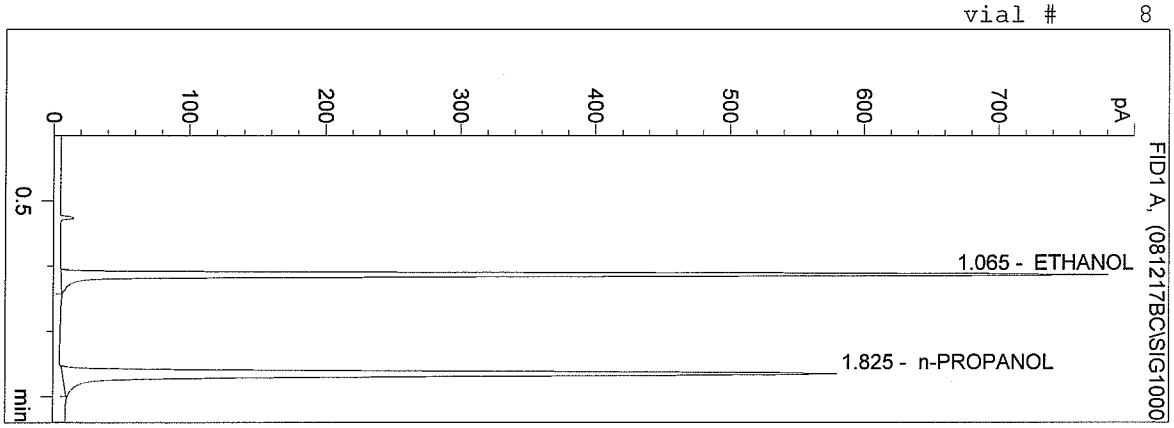
Instrument 3
db-alc2

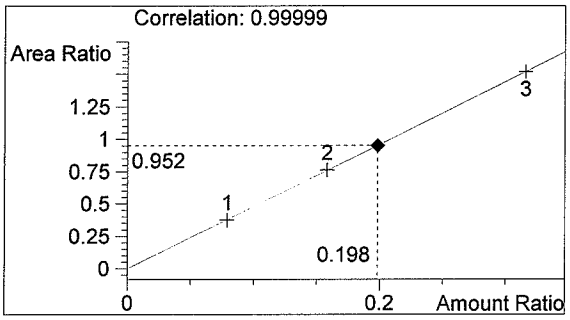
0.20 CONTROL-BC
Brian Capron

vial # 8

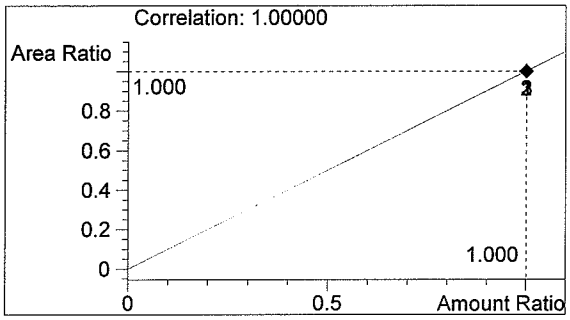


#	Compound	Area	RT
1	ETHANOL	1531	1.065
2	n-PROPANOL	1609	1.825

Totals:



ETHANOL 0.198 g/100ml



n-PROPANOL 1.000 g/100ml

BC

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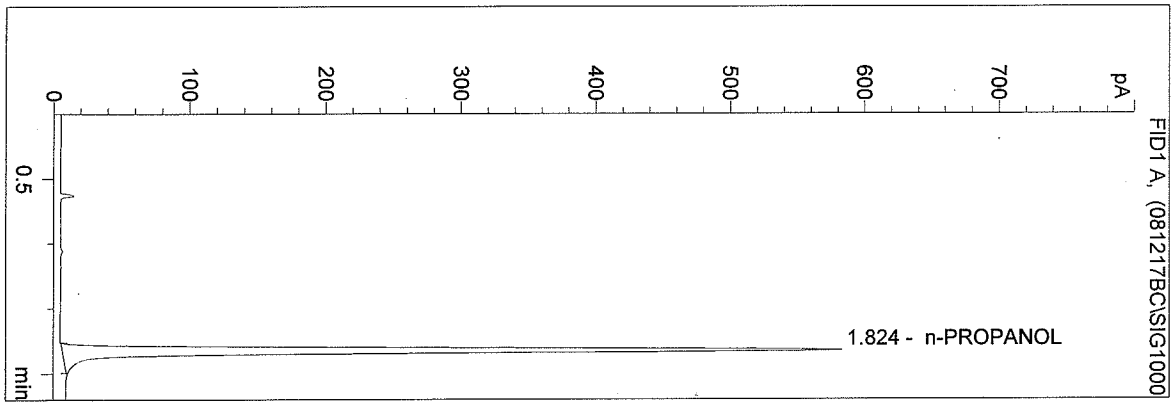
12/17/2008 10:59:22 AM
Instrument 3
db-alc2

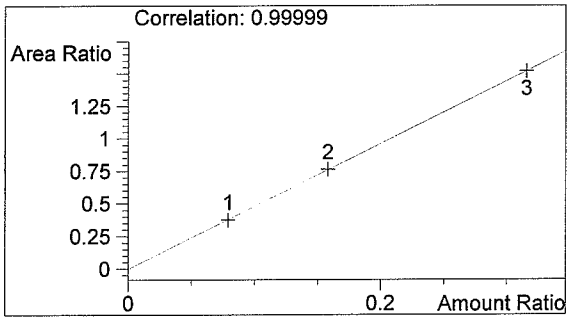
NEG CONTROL-BC
Brian Capron

vial # 9

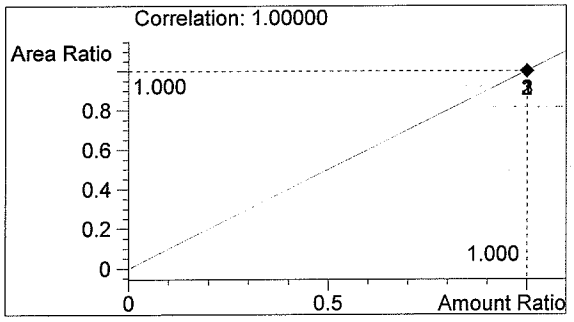


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1621	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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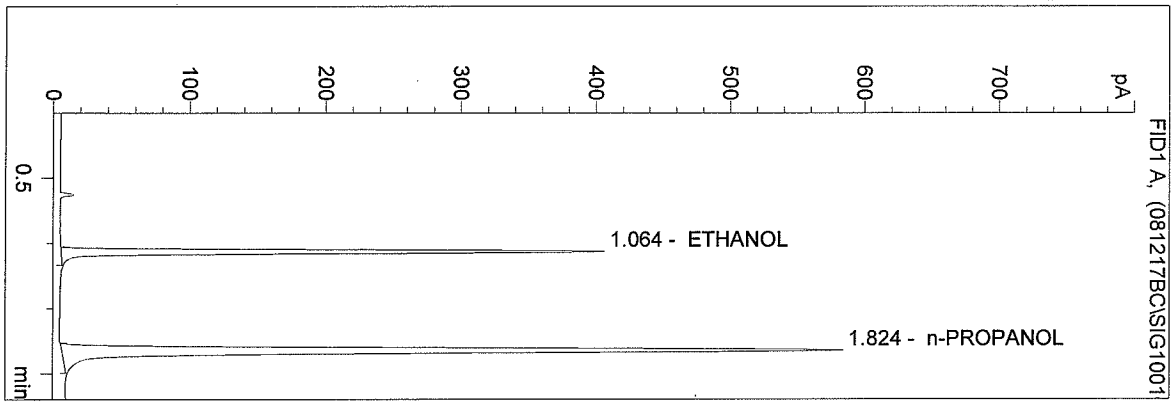
Instrument 3
db-alc2

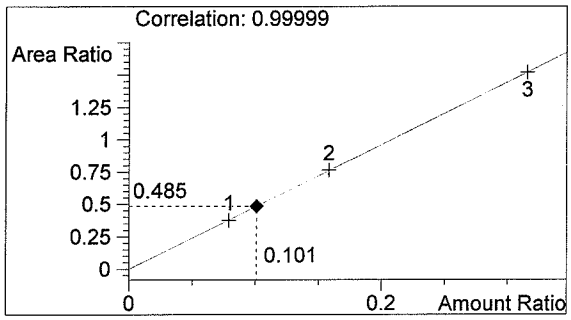
08057 #1
Brian Capron

vial # 10

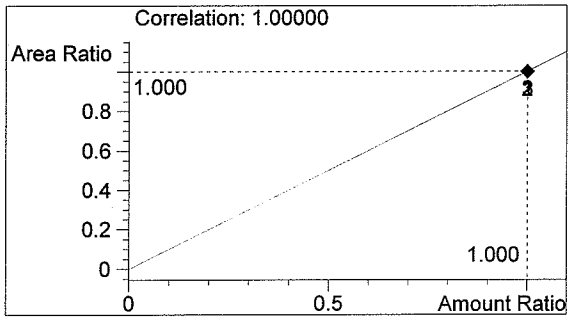


#	Compound	Area	RT
1	ETHANOL	786	1.064
2	n-PROPANOL	1622	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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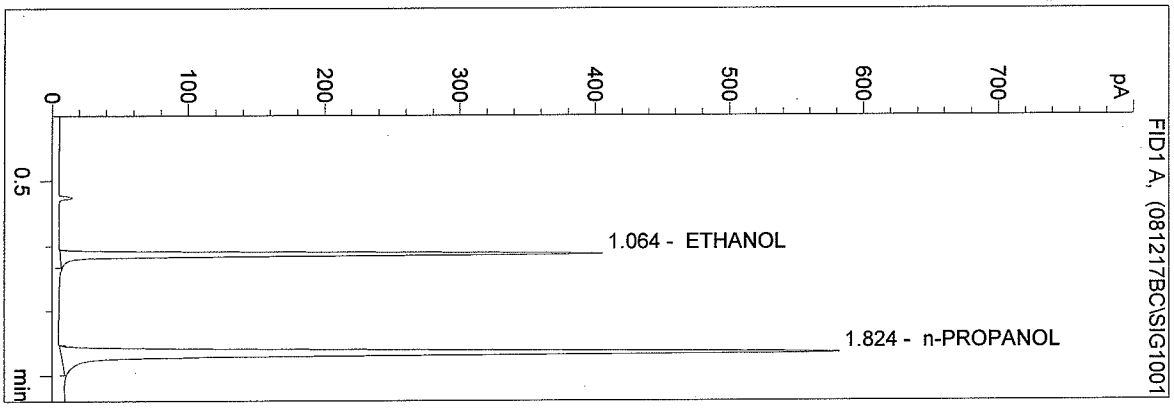
Instrument 3
db-alc2

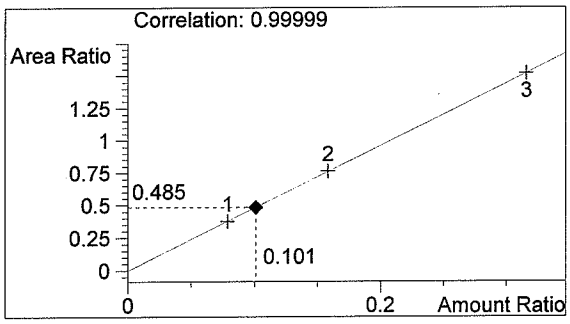
08057 #2
Brian Capron

vial # 11

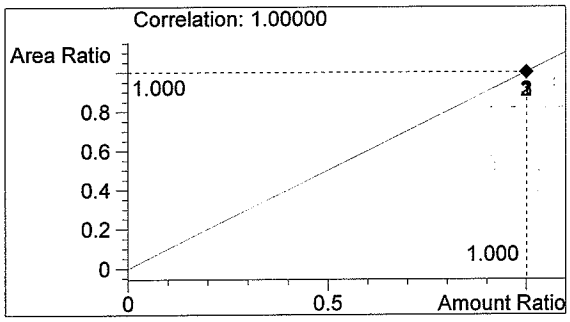


#	Compound	Area	RT
1	ETHANOL	784	1.064
2	n-PROPANOL	1617	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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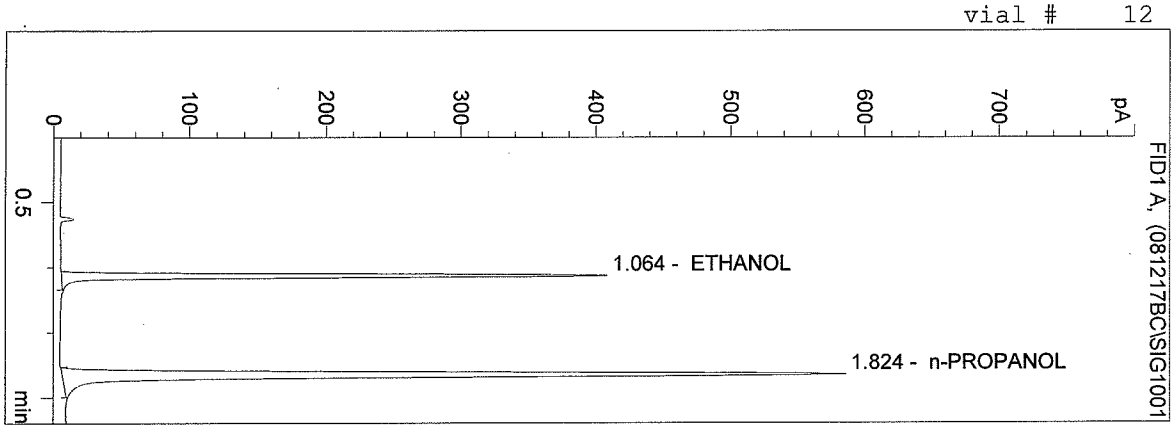
12/17/2008 11:08:44 AM
Instrument 3
db-alc2

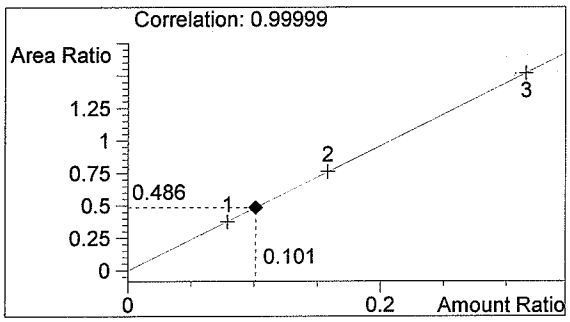
08057 #3
Brian Capron

vial # 12

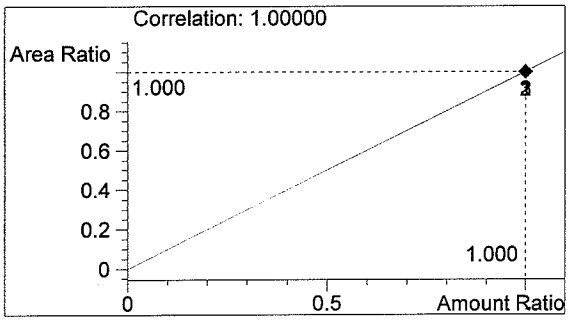


#	Compound	Area	RT
1	ETHANOL	790	1.064
2	n-PROPANOL	1626	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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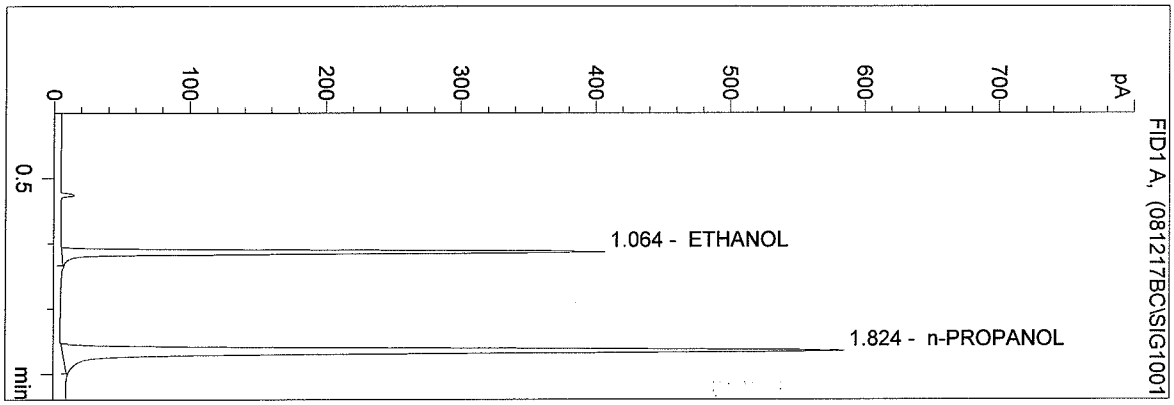
Instrument 3
db-alc2

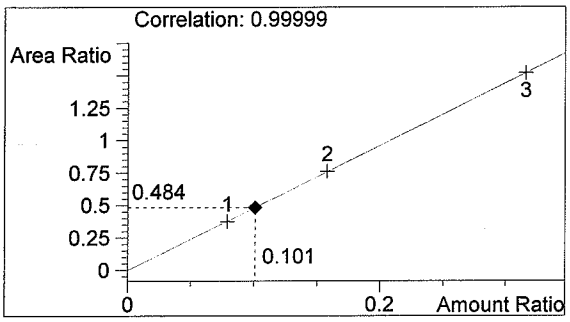
08057 #4
Brian Capron

vial # 13

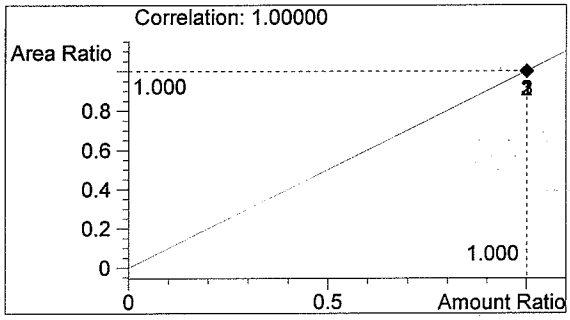


#	Compound	Area	RT
1	ETHANOL	786	1.064
2	n-PROPANOL	1623	1.824

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

bc

WASHINGTON STATE TOXICOLOGY LABORATORY

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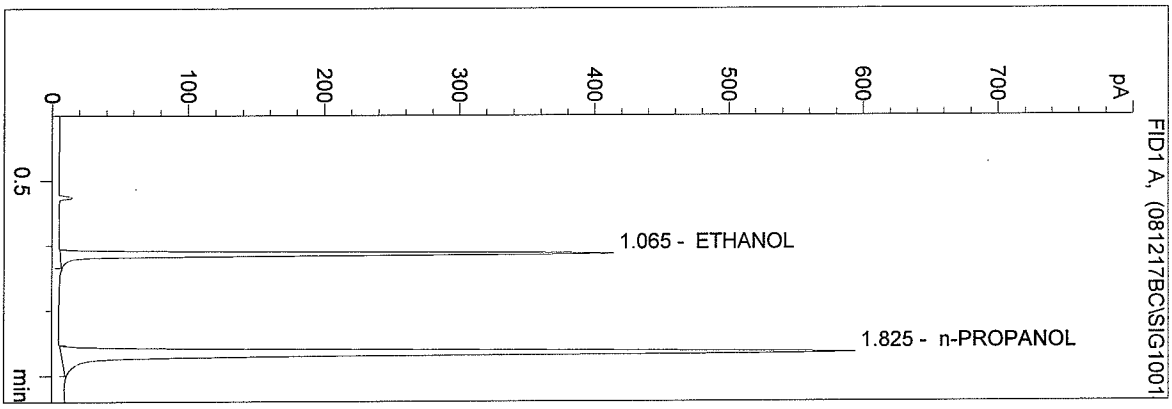
Instrument 3
db-alc2

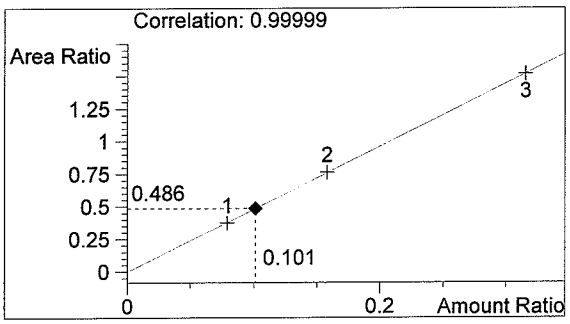
08057 #5
Brian Capron

vial # 14

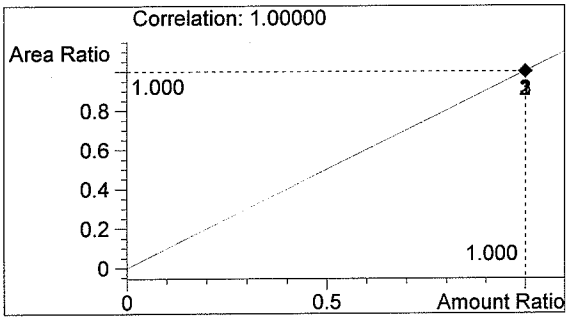


#	Compound	Area	RT
1	ETHANOL	801	1.065
2	n-PROPANOL	1648	1.825

Totals:



ETHANOL 0.101 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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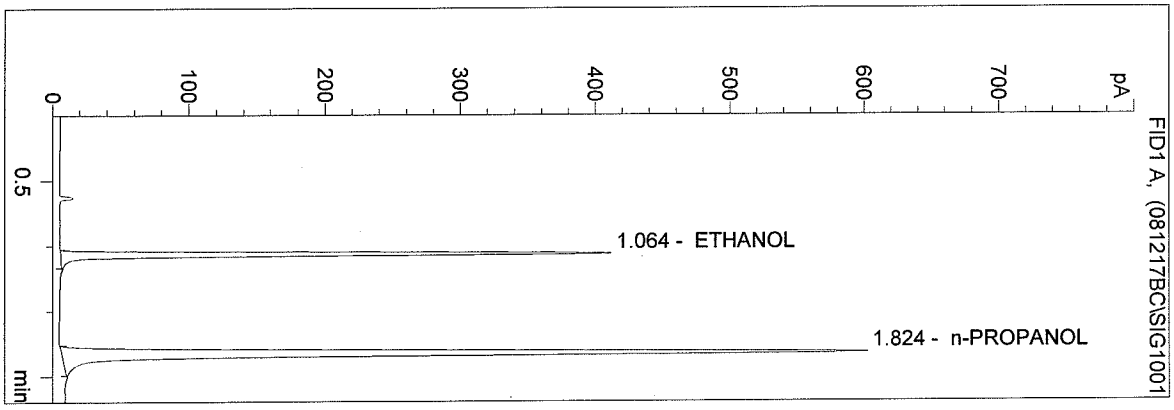
Instrument 3
db-alc2

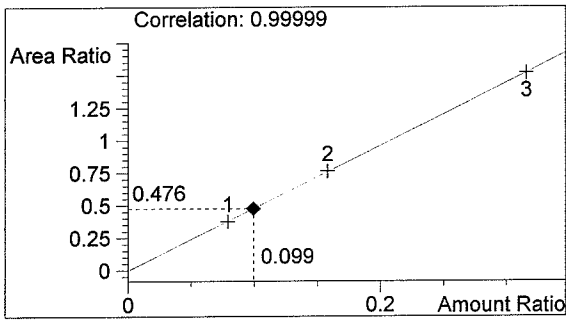
0.10 CONTROL-BC
Brian Capron

vial # 15

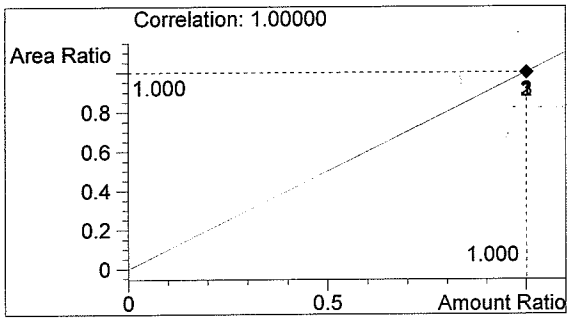


#	Compound	Area	RT
1	ETHANOL	794	1.064
2	n-PROPANOL	1668	1.824

Totals:



ETHANOL 0.099 g/100ml



n-PROPANOL 1.000 g/100ml

BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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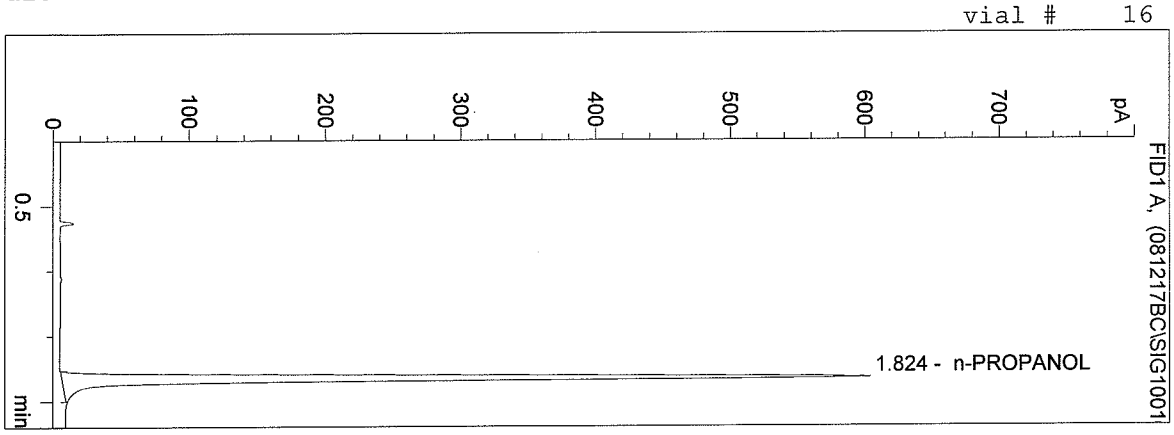
12/17/2008 11:21:12 AM
Instrument 3
db-alc2

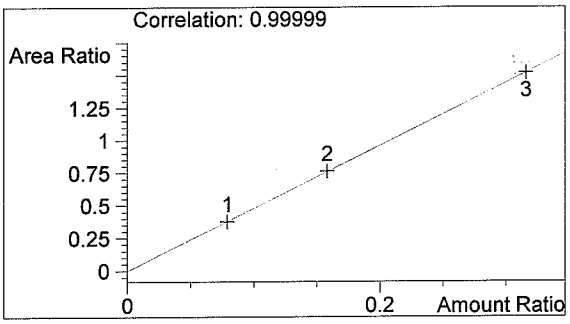
NEG CONTROL-BC
Brian Capron

vial # 16

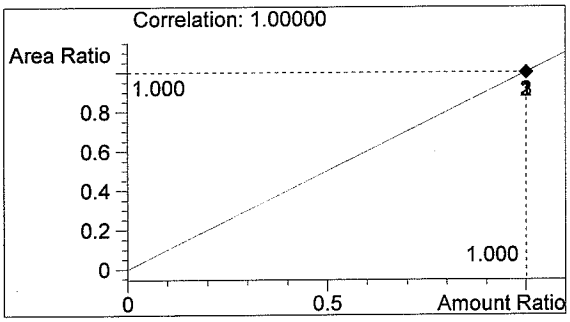


#	Compound	Area	RT
1	ETHANOL	0	0.000
2	n-PROPANOL	1679	1.824

Totals:



ETHANOL 0.000 g/100ml



n-PROPANOL 1.000 g/100ml

BC