WASHINGTON STATE TOXICOLOGY LABORATORY
SIMULATOR SOLUTION DATA ENTRY REVIEW

Reviewer/ s: KEN DENTON / RON GULLBERG Date: 4-10-2008

Location: TOX LAB SEATTLE Solution Batch Number: D8009

	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: [signature] Date: 4-10-2008

Reviewer Signature: [signature] Date: 4/10/2008

Rev. Date: 2/14/2008

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

SIMULATOR EXTERNAL STANDARD SOLUTION DATABASE

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

Batch number **08009** Date prepared: 03/26/2008

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

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

	Analyst 1	Analyst 2	Analyst 3	Analyst 4	Analyst 5	Analyst 6	Analyst 7	Analyst 8	Analyst 9	Analyst 10
1	0.102	0.105	0.102	0.104	0.104	0.100	0.101	0.103		
2	0.103	0.103	0.103	0.107	0.105	0.101	0.103	0.104		
3	0.104	0.105	0.103	0.106	0.105	0.104	0.099	0.104		
4	0.104	0.106	0.106	0.104	0.105	0.103	0.103	0.103		
5	0.104	0.104	0.110	0.105	0.105	0.104	0.101	0.104		
Ctrl	0.102	0.101	0.099	0.102	0.102	0.102	0.100	0.100		

Statistics:

Avg. solution concent.: 0.1038 g/100 mL

SD: 0.00194

Range (3.3XSD): 0.0974 to 0.1102

Precision CV (%): 1.8702 %

External Control:

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

Target concentration: 0.10 g/100mL

Equivalent vapor concent.: 0.0844 g/210L

Analyst	Name	Signature	Date Tested
1	Erin A. Kolbrich		03/26/2008
2	Lisa Noble		03/27/2008
3	Gwynyth Scherperel		03/27/2008
4	Brian Capron		03/28/2008
5	Brianne Akins		04/01/2008
6	Christopher S Johnston		03/31/2008
7	Naziha Nuwayhid, PhD		04/03/2008
8	Sarah M Swenson		04/07/2008
9			
10			

Prepared by: Erin A. Kolbrich according to the approved protocol.

Final review by: BC

ver 12/19/2007

Batch Worksheet Check Off

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

Please initial below to affirm that you have:

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

	Initials	Date
Amanda Black		
Asa Louis		
Brian Capron	BC	4.10.2008
Brianna Peterson		
Brianne Akins	BGA	4.10.08
Brittany Ball		
Christie Mitchell		
Christopher Johnston	CJ	4/10/08
Erin Kolbrich	EK	4/10/08
Estuardo Miranda		
Gwynyth Scherperel	GS	4/10/08
Justin Knoy		
Lisa Noble	ln	4/10/08
Melissa Pemberton		
Naziha Nuwayhid	NN	4/10/08
Rebecca Flaherty		
Sarah Swenson	SMS	4/10/08

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 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08009

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

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

I possess the following qualifications: BS degree in Biochemistry.

The simulator solution, Lot Number 08009, was prepared in the Washington State Toxicology Laboratory on 3/26/2008. 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 3/26/2009.

Seattle, WA

4/10/2008

Christopher S. Johnston Date
Forensic Toxicologist

CSJ/ik
CJSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08009

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

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

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

The simulator solution, Lot Number 08009, was prepared in the Washington State Toxicology Laboratory on 3/26/2008. 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 3/26/2009.

Seattle, WA

4.10.2008

Brian Capron — Date
Forensic Toxicologist

BC/ik
BCSIMSOL

CHRISTINE O. GREGOIRE
Governor

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08009

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

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

I possess the following qualifications: BS degree in Biochemistry and two years laboratory experience in forensic toxicology.

The simulator solution, Lot Number 08009, was prepared in the Washington State Toxicology Laboratory on 3/26/2008. 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 3/26/2009.

Seattle, WA

Lisa Noble 4/10/08
Lisa Noble Date
Forensic Toxicologist

LRN/ik
LPSIMSOL

CHRISTINE O. GREGOIRE
Governor

JOHN R. BATISTE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08009

I, Erin A Kolbrich, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Forensic Chemistry and Ph.D. degree in Toxicology.

The simulator solution, Lot Number 08009, was prepared in the Washington State Toxicology Laboratory on 3/26/2008. 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 3/26/2009.

Seattle, WA

4-10-08

Erin A Kolbrich, Ph.D. Date
Forensic Toxicologist

EK/ik
EKSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08009

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

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

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

The simulator solution, Lot Number 08009, was prepared in the Washington State Toxicology Laboratory on 3/26/2008. 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 3/26/2009.

Seattle, WA

Gwynyth Scherperel 4/10/08
Gwynyth Scherperel Date
Forensic Toxicologist

GS/ik
GSSIMSOL

CHRISTINE O. GREGOIRE
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JOHN R. BATISTE
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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08009

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

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

I possess the following qualifications: BS degree in Biology.

The simulator solution, Lot Number 08009, was prepared in the Washington State Toxicology Laboratory on 3/26/2008. 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 3/26/2009.

Seattle, WA

Brianne E. Akins 4·10·08
Brianne E. Akins Date
Forensic Toxicologist

BEA/ik
BASIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08009

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

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

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

The simulator solution, Lot Number 08009, was prepared in the Washington State Toxicology Laboratory on 3/26/2008. 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 3/26/2009.

Seattle, WA

4/10/08

Naziha Nuwayhid, Ph.D. Date
Forensic Toxicologist

NN/ik
NNSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION CERTIFICATION FOR LOT 08009

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

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

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

The simulator solution, Lot Number 08009, was prepared in the Washington State Toxicology Laboratory on 3/26/2008. 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 3/26/2009.

Seattle, WA

4/10/08
Sarah M Swenson Date
Forensic Toxicologist

SS/ik
SSSIMSOL

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

Sequence Parameters:

Operator:	Erin Kolbrich
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080326EK
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	Blank	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL1	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL2	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL3	BLDALCO2	1	Calib		
5	Vial 5	Blank-EK	BLDALCO2	1	Ctrl Samp		
6	Vial 6	0.02	BLDALCO2	1	Sample		
7	Vial 7	40 VOL MIX	VOL	1	Calib		
8	Vial 8	80 VOL MIX	VOL	1	Calib		
9	Vial 9	0.04 CTRL EK	BLDALCO2	1	Ctrl Samp		
10	Vial 10	0.100 CTRL EK	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.200 CTRL EK	BLDALCO2	1	Ctrl Samp		
12	Vial 12	Blank	BLDALCO2	1	Sample		
13	Vial 13	SIM08-009 1	BLDALCO2	1	Sample		
14	Vial 14	SIM08-009 2	BLDALCO2	1	Sample		
15	Vial 15	SIM08-009 3	BLDALCO2	1	Sample		
16	Vial 16	SIM08-009 4	BLDALCO2	1	Sample		
17	Vial 17	SIM08-009 5	BLDALCO2	1	Sample		
18	Vial 18	0.10 CTRL EK	BLDALCO2	1	Ctrl Samp		
19	Vial 19	Blank	BLDALCO2	1	Sample		
20	Vial 20	QA08010 1	BLDALCO2	1	Sample		
21	Vial 21	QA08010 2	BLDALCO2	1	Sample		
22	Vial 22	QA08010 3	BLDALCO2	1	Sample		
23	Vial 23	QA08010 4	BLDALCO2	1	Sample		
24	Vial 24	QA08010 5	BLDALCO2	1	Sample		
25	Vial 25	0.10 CTRL EK	BLDALCO2	1	Ctrl Samp		
26	Vial 26	Blank	BLDALCO2	1	Sample		
27	Vial 27	QA08011 1	BLDALCO2	1	Sample		
28	Vial 28	QA08011 2	BLDALCO2	1	Sample		
29	Vial 29	QA08011 3	BLDALCO2	1	Sample		
30	Vial 30	QA08011 4	BLDALCO2	1	Sample		
31	Vial 31	QA08011 5	BLDALCO2	1	Sample		
32	Vial 32	0.10 CTRL EK	BLDALCO2	1	Ctrl Samp		
33	Vial 33	Blank	BLDALCO2	1	Sample		
34	Vial 34	QA08012 1	BLDALCO2	1	Sample		
35	Vial 35	QA08012 2	BLDALCO2	1	Sample		
36	Vial 36	QA08012 3	BLDALCO2	1	Sample		
37	Vial 37	QA08012 4	BLDALCO2	1	Sample		
38	Vial 38	QA08012 5	BLDALCO2	1	Sample		
39	Vial 39	0.10 CTRL EK	BLDALCO2	1	Ctrl Samp		
40	Vial 40	Blank	BLDALCO2	1	Sample		
41	Vial 41	QA08013 1	BLDALCO2	1	Sample		

0.04 Control
Lot # A050530
exp 7/2011

0.10 Control
Lot # A050528
exp 7/2011

0.20 Control
Lot # A050527
exp 7/2011

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

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
42	Vial 42	QA08013 2	BLDALCO2	1	Sample		
43	Vial 43	QA08013 3	BLDALCO2	1	Sample		
44	Vial 44	QA08013 4	BLDALCO2	1	Sample		
45	Vial 45	QA08013 5	BLDALCO2	1	Sample		
46	Vial 46	0.10 CTRL EK	BLDALCO2	1	Ctrl Samp		
47	Vial 47	Blank	BLDALCO2	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL1	BLDALCO2	1	Replace	Average	
3	Vial 3	0.158 CAL2	BLDALCO2	2	Replace	Average	
4	Vial 4	0.316 CAL3	BLDALCO2	3	Replace	Average	
7	Vial 7	40 VOL MIX	VOL	1	Replace	Average	
8	Vial 8	80 VOL MIX	VOL	2	Replace	Average	

Sequence Table (Back Injector):

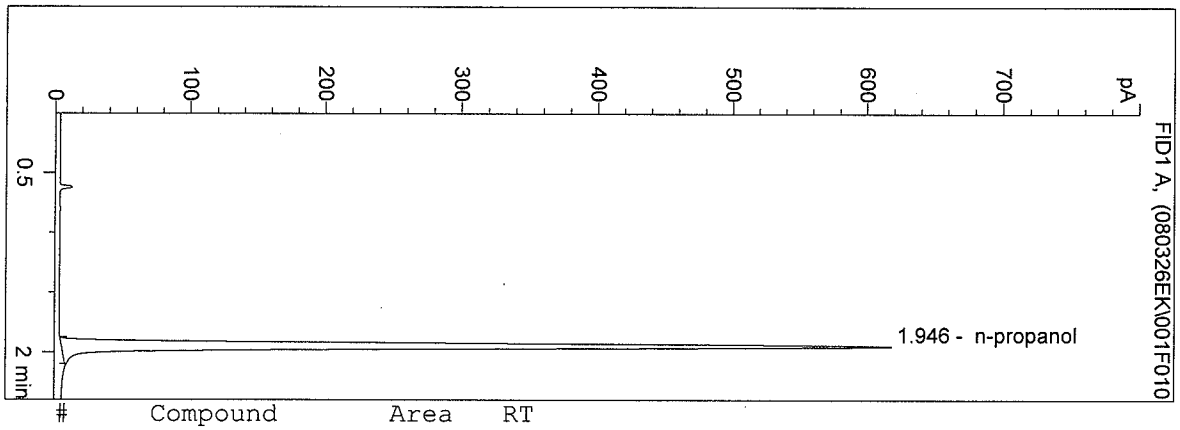
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/26/2008 12:07:15 PM
Instrument 5
DB-ALC2

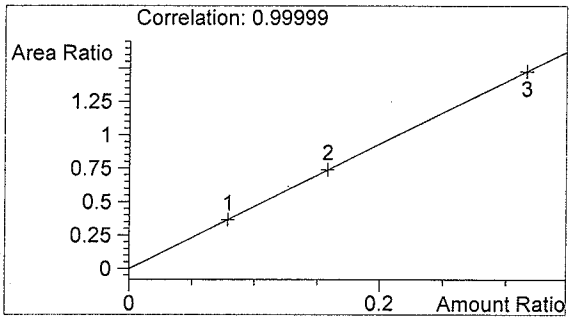
Blank
Erin Kolbrich

vial # 1

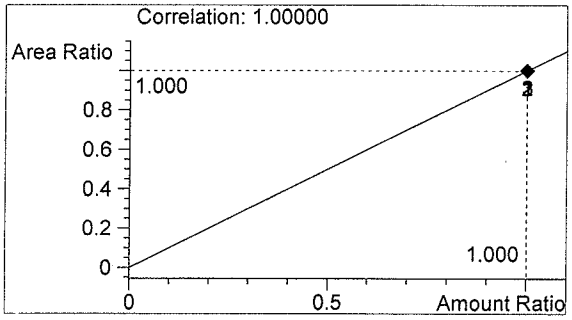


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1910	1.946

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

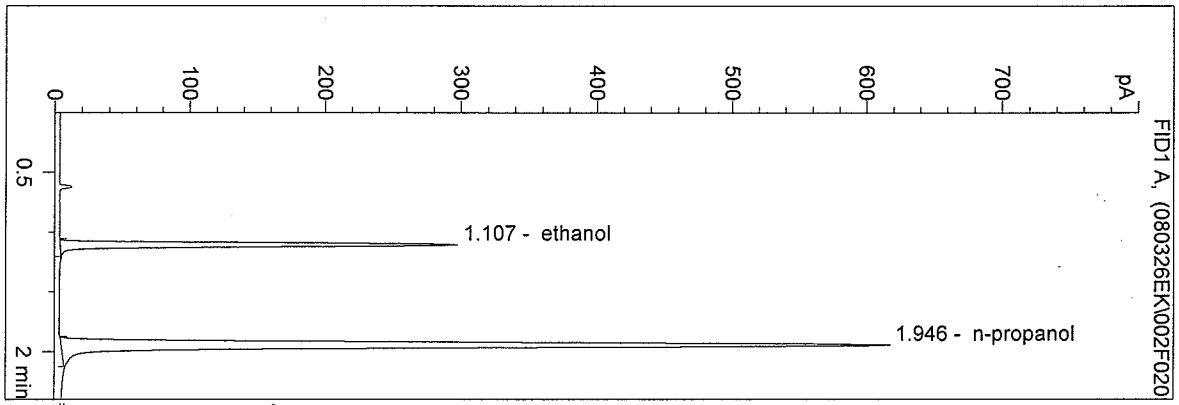
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/26/2008 12:10:38 PM
Instrument 5
DB-ALC2

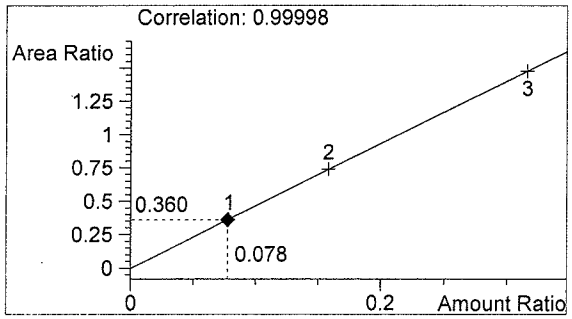
0.079 CAL1
Erin Kolbrich

vial # 2

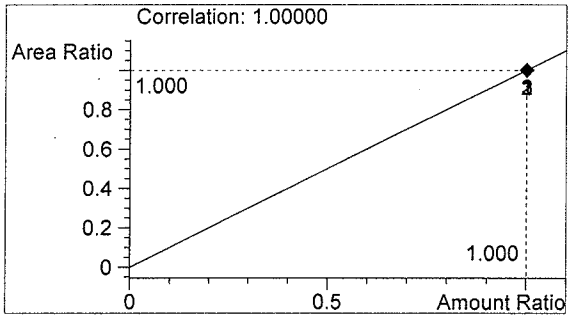


#	Compound	Area	RT
1	ethanol	690	1.107
2	n-propanol	1915	1.946

Totals:



ethanol 0.078 g/100ml



n-propanol 1.000 g/100ml

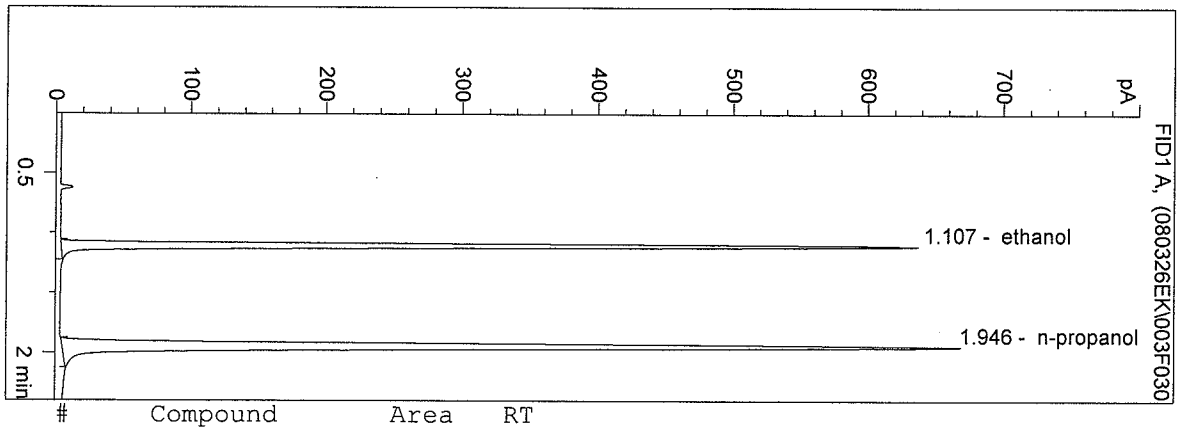
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/26/2008 12:14:01 PM
Instrument 5
DB-ALC2

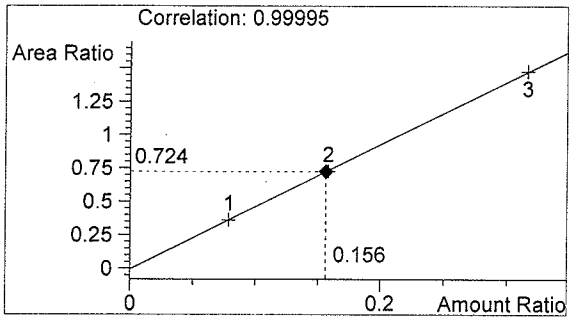
0.158 CAL2
Erin Kolbrich

vial # 3

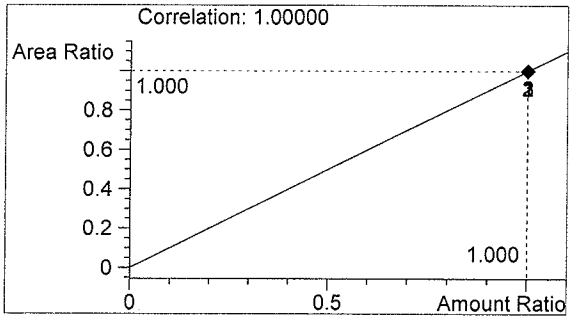


#	Compound	Area	RT
1	ethanol	1502	1.107
2	n-propanol	2074	1.946

Totals:



ethanol 0.156 g/100ml



n-propanol 1.000 g/100ml

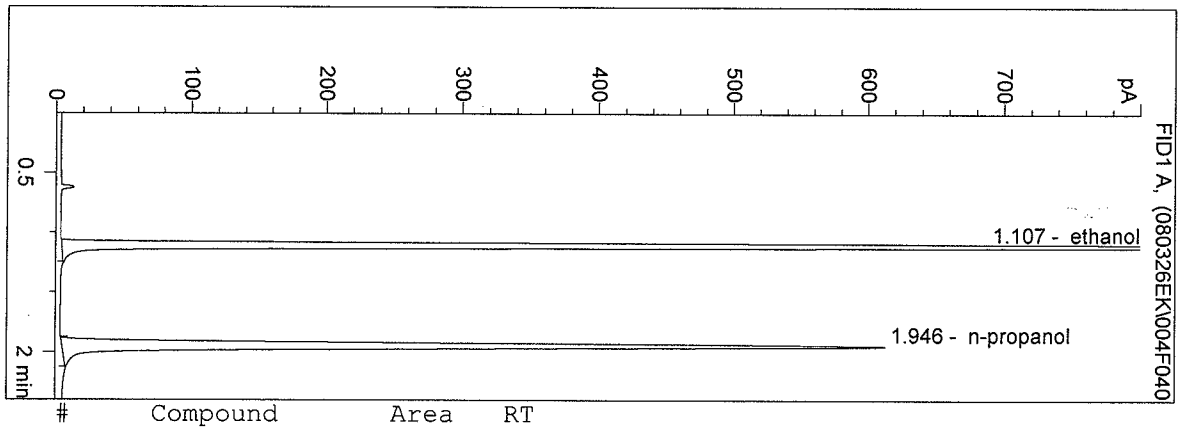
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/26/2008 12:19:04 PM
Instrument 5
DB-ALC2

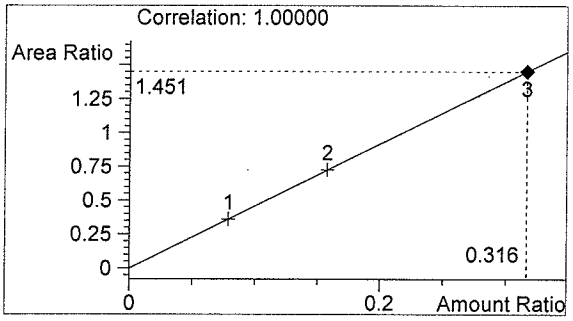
0.316 CAL3
Erin Kolbrich

vial # 4

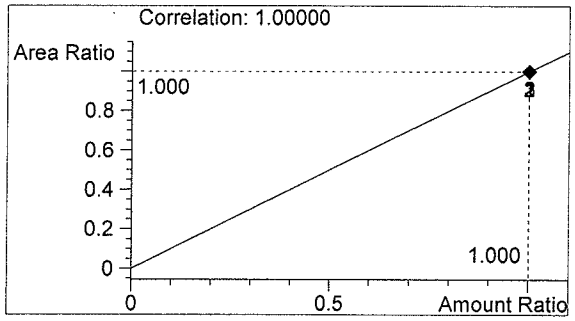


#	Compound	Area	RT
1	ethanol	2765	1.107
2	n-propanol	1905	1.946

Totals:



ethanol 0.316 g/100ml



n-propanol 1.000 g/100ml

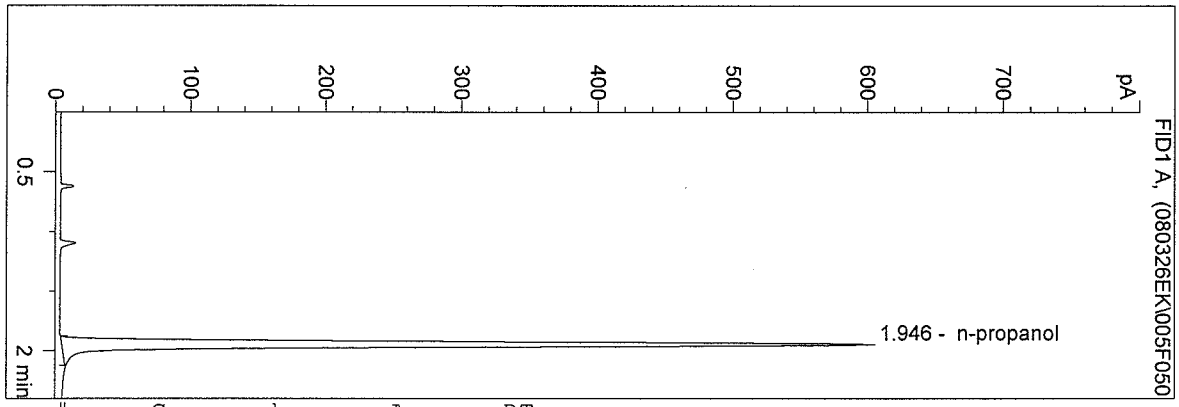
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/26/2008 12:22:27 PM
Instrument 5
DB-ALC2

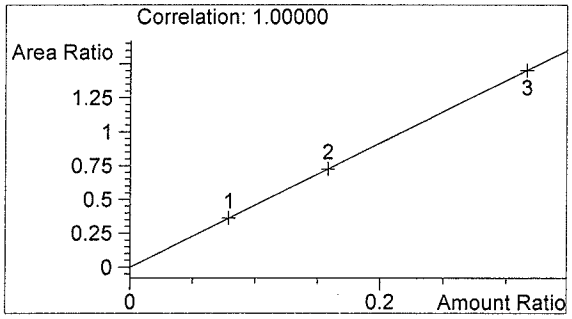
Blank-EK
Erin Kolbrich

vial # 5

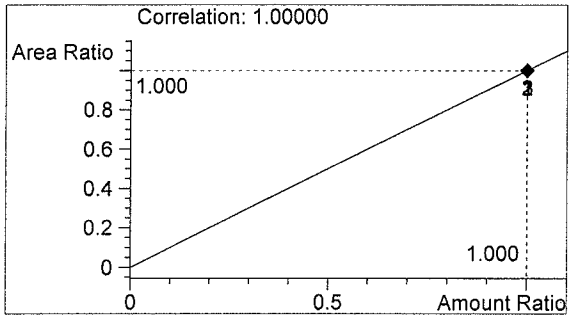


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1883	1.946

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

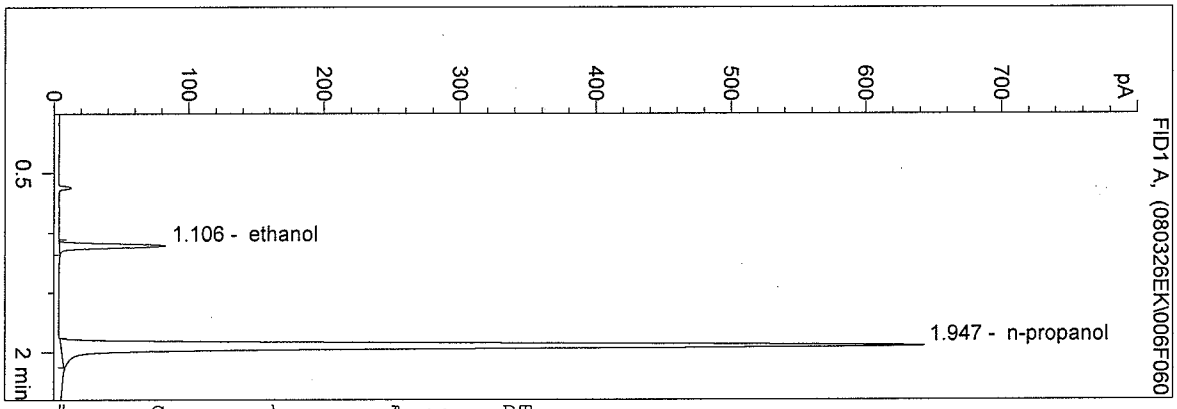
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/26/2008 12:25:50 PM
Instrument 5
DB-ALC2

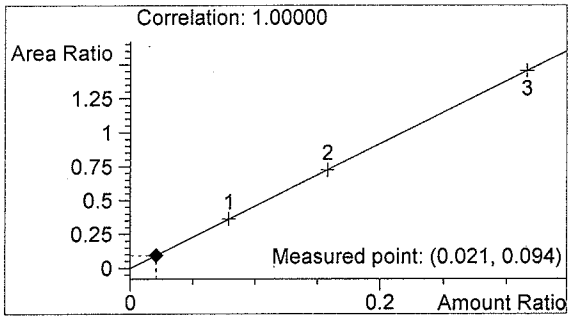
0.02
Erin Kolbrich

vial # 6

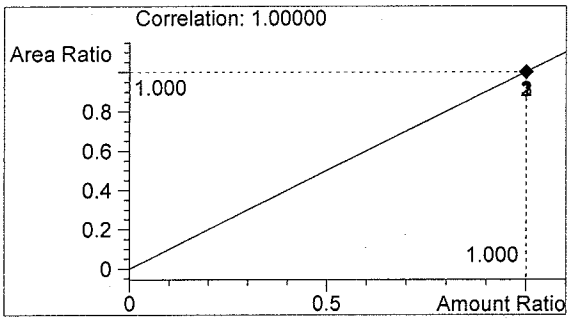


#	Compound	Area	RT
1	ethanol	188	1.106
2	n-propanol	1999	1.947

Totals:



ethanol 0.021 g/100ml



n-propanol 1.000 g/100ml

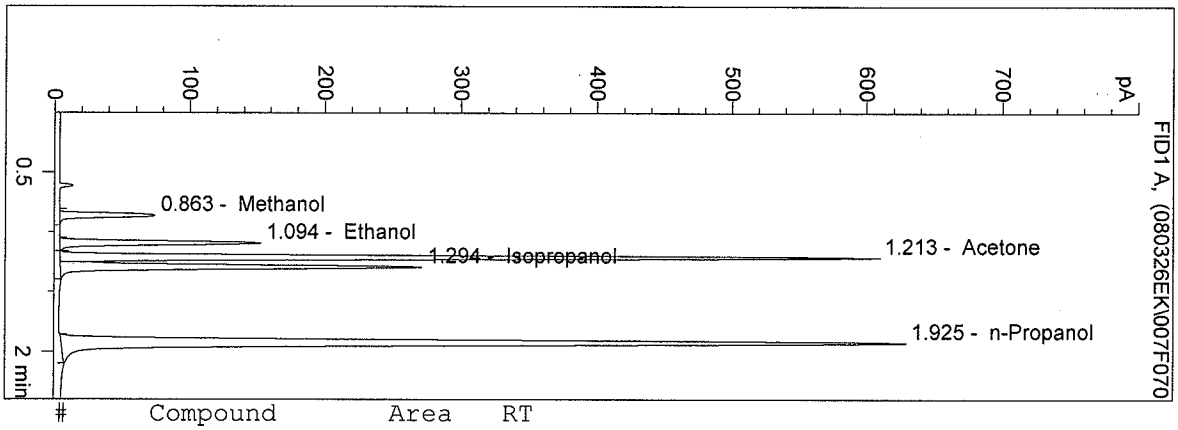
EK

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
3/26/2008 12:38:24 PM
Instrument 5
DB-ALC2

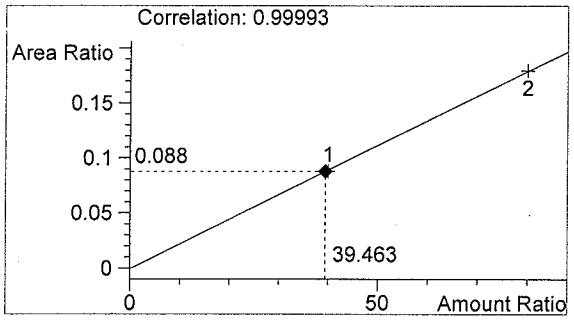
40 VOL MIX
Erin Kolbrich

vial # 7

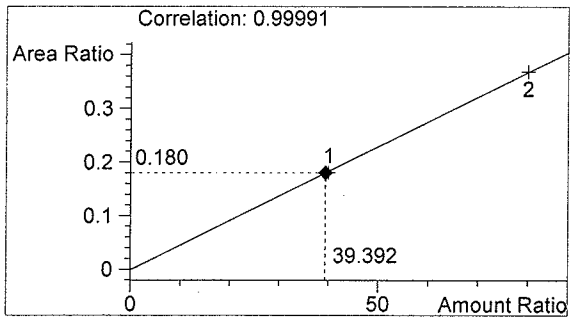


#	Compound	Area	RT
1	Methanol	171	0.863
2	Ethanol	350	1.094
3	Acetone	1284	1.213
4	Isopropanol	667	1.294
5	n-Propanol	1944	1.925

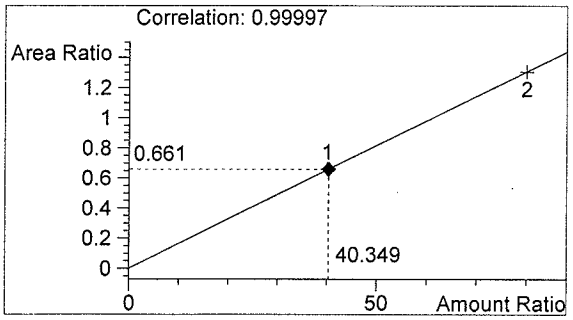
Totals:



Methanol 39.463 mg/dL



Ethanol 39.392 mg/dL



Acetone 40.349 mg/dL

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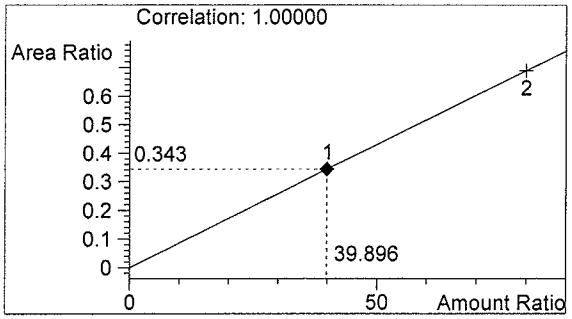
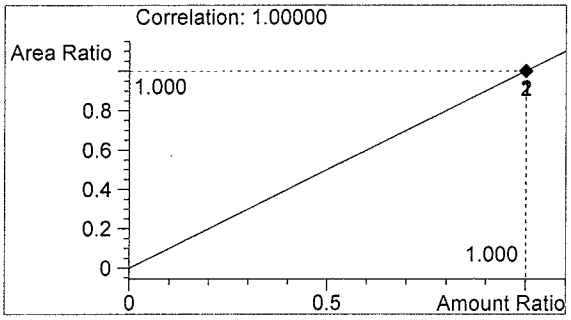


Isopropanol 39.896 mg/dL



n-Propanol 1.000 mg/dL

EN

WASHINGTON STATE TOXICOLOGY LABORATORY

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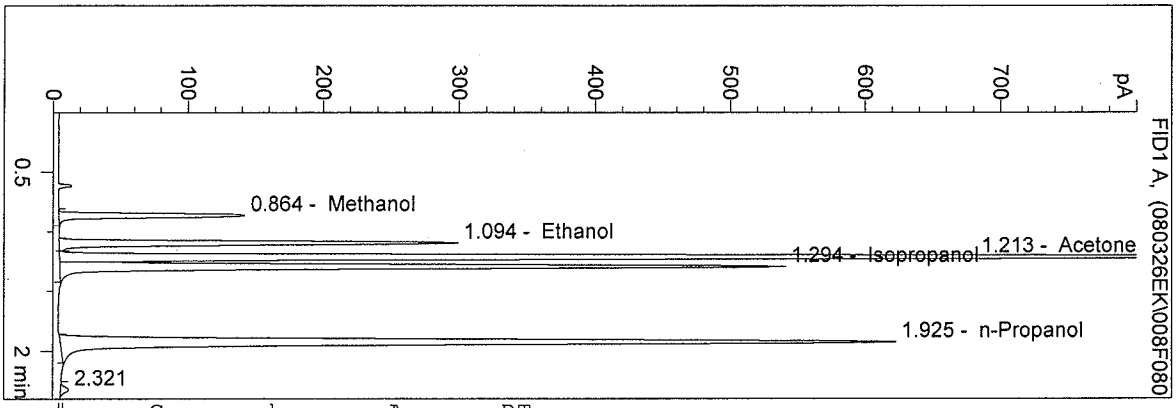
3/26/2008 12:41:54 PM
Instrument 5
DB-ALC2

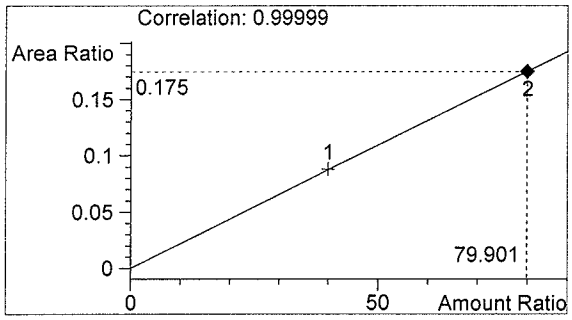
80 VOL MIX
Erin Kolbrich

vial # 8

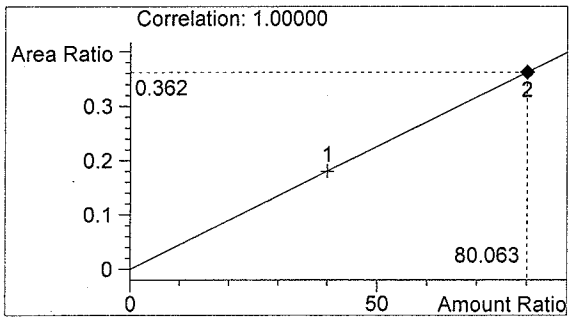


#	Compound	Area	RT
1	Methanol	336	0.864
2	Ethanol	697	1.094
3	Acetone	2612	1.213
4	Isopropanol	1342	1.294
5	n-Propanol	1925	1.925
6		21	2.321

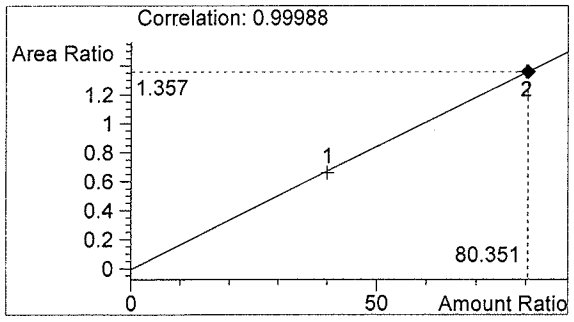
Totals:



Methanol 79.901 mg/dL



Ethanol 80.063 mg/dL



Acetone 80.351 mg/dL

EK

WASHINGTON STATE TOXICOLOGY LABORATORY

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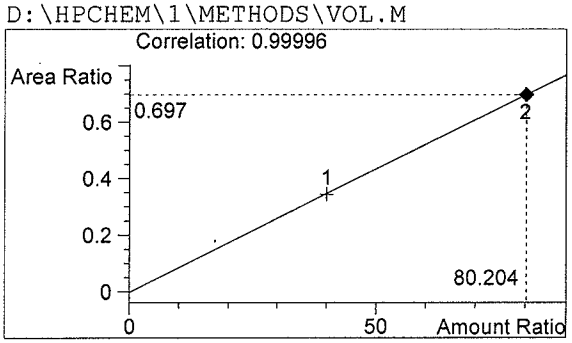
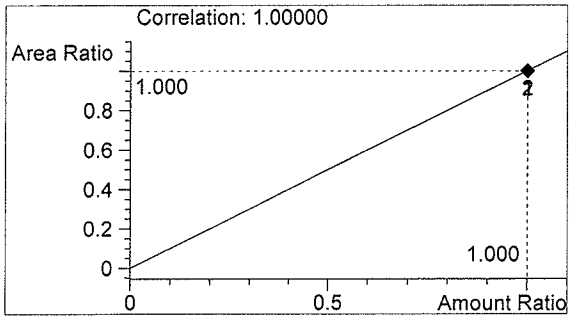


Isopropanol 80.204 mg/dL



n-Propanol 1.000 mg/dL

EK

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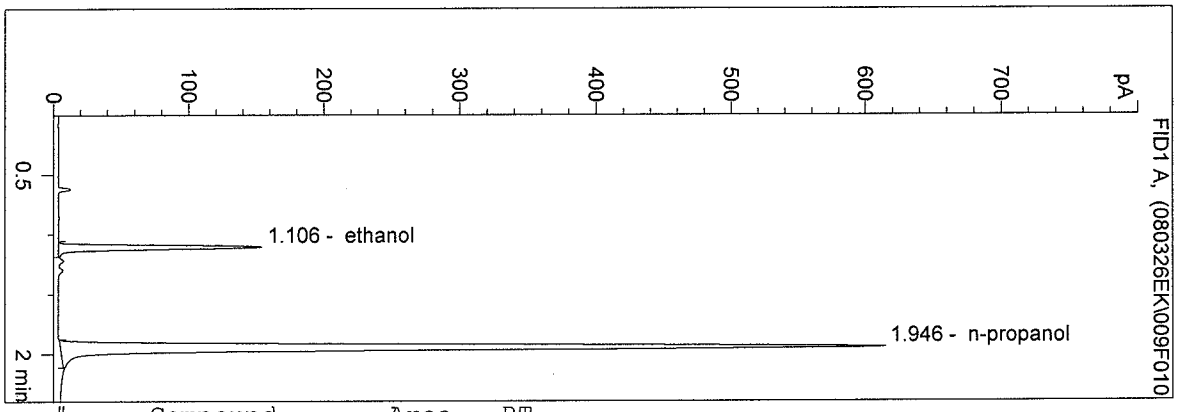
Instrument 5
DB-ALC2

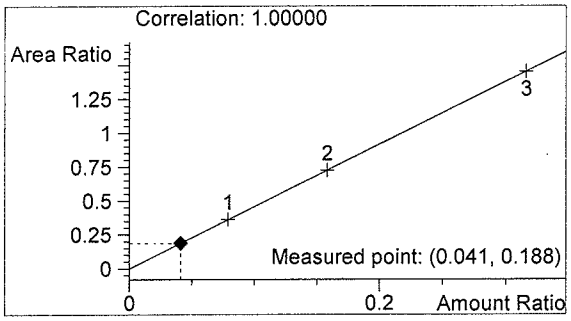
0.04 CTRL EK
Erin Kolbrich

vial # 9

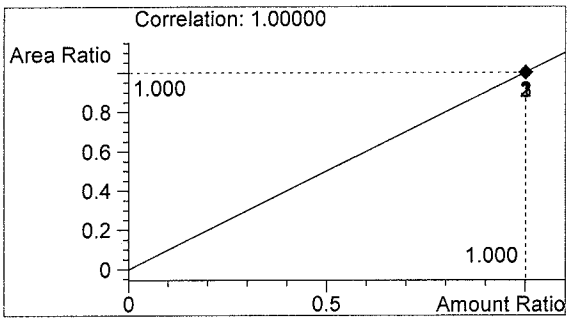


#	Compound	Area	RT
1	ethanol	358	1.106
2	n-propanol	1905	1.946

Totals:



ethanol 0.041 g/100ml



n-propanol 1.000 g/100ml

EK

WASHINGTON STATE TOXICOLOGY LABORATORY

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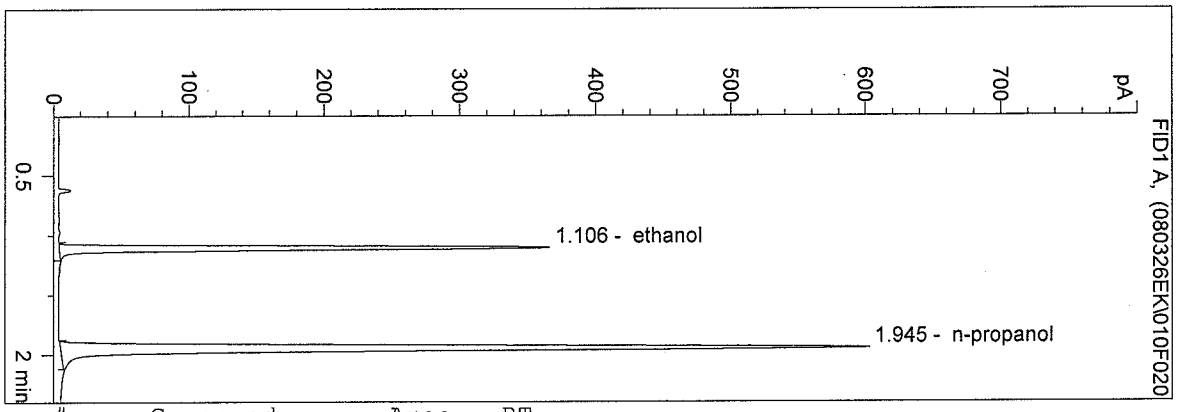
3/26/2008 1:09:53 PM
Instrument 5
DB-ALC2

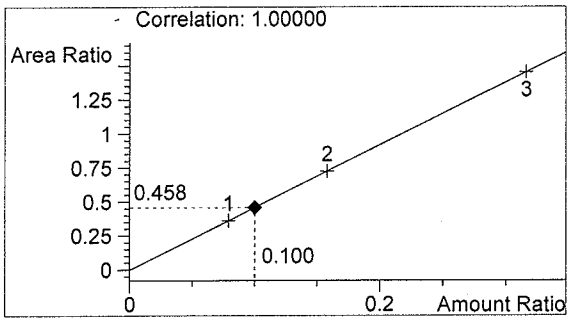
0.100 CTRL EK
Erin Kolbrich

vial # 10

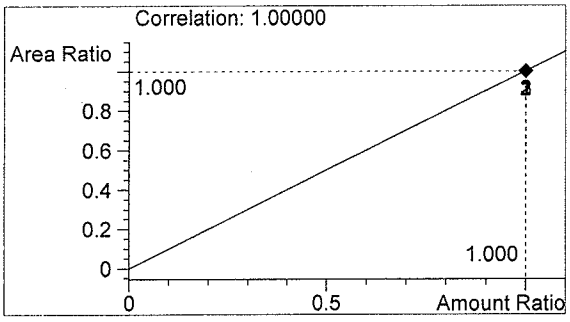


#	Compound	Area	RT
1	ethanol	857	1.106
2	n-propanol	1871	1.945

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

EK

WASHINGTON STATE TOXICOLOGY LABORATORY

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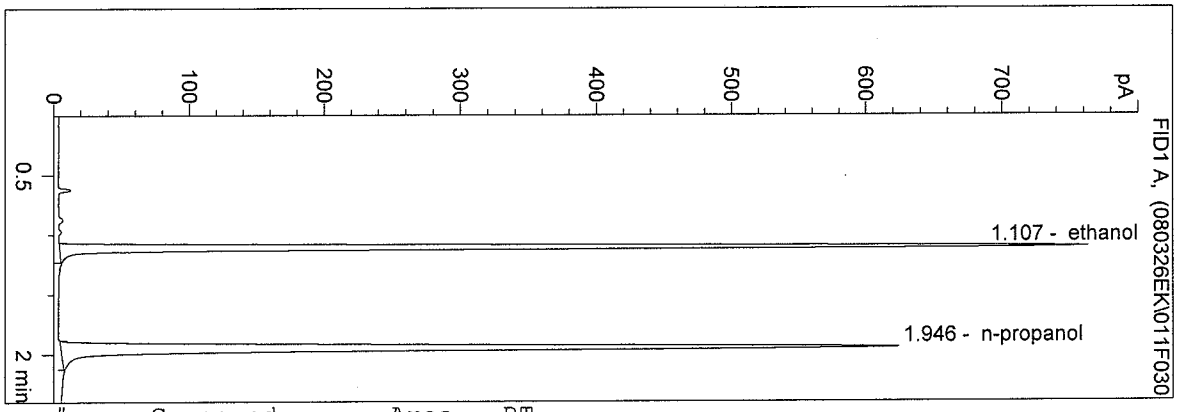
Instrument 5
DB-ALC2

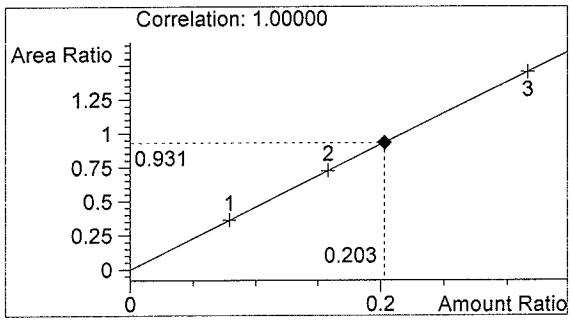
0.200 CTRL EK
Erin Kolbrich

vial # 11

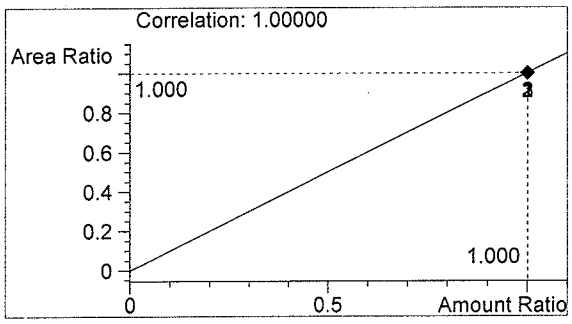


#	Compound	Area	RT
1	ethanol	1805	1.107
2	n-propanol	1938	1.946

Totals:



ethanol 0.203 g/100ml



n-propanol 1.000 g/100ml

EK

WASHINGTON STATE TOXICOLOGY LABORATORY

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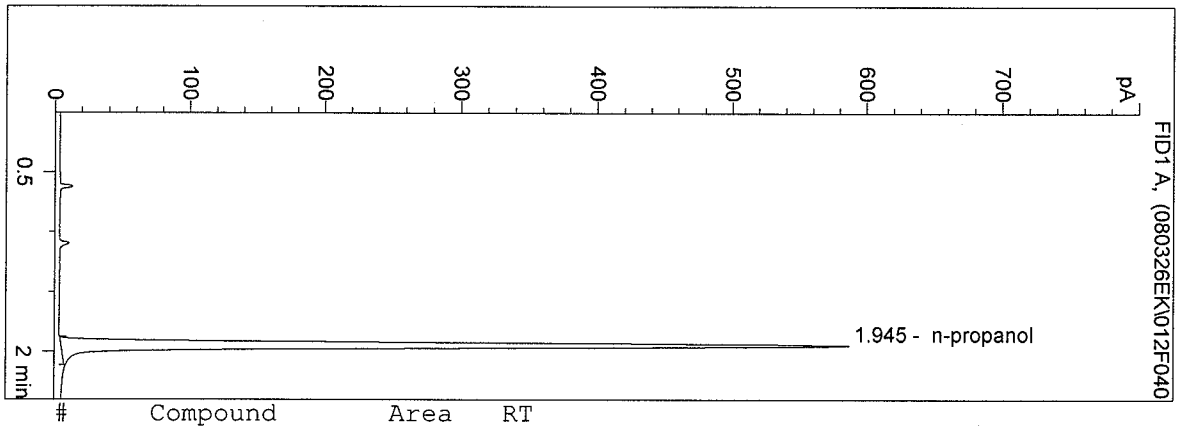
Instrument 5
DB-ALC2

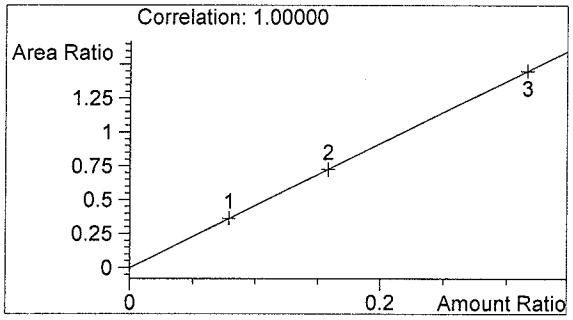
Blank
Erin Kolbrich

vial # 12

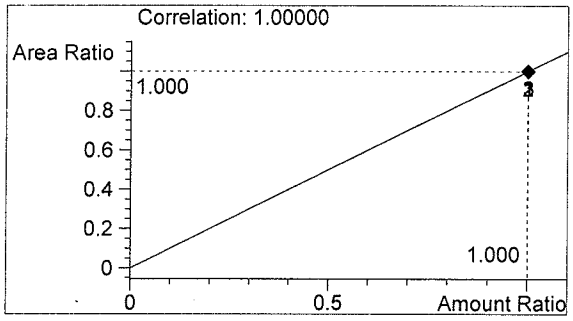


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1819	1.945

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

EK

WASHINGTON STATE TOXICOLOGY LABORATORY

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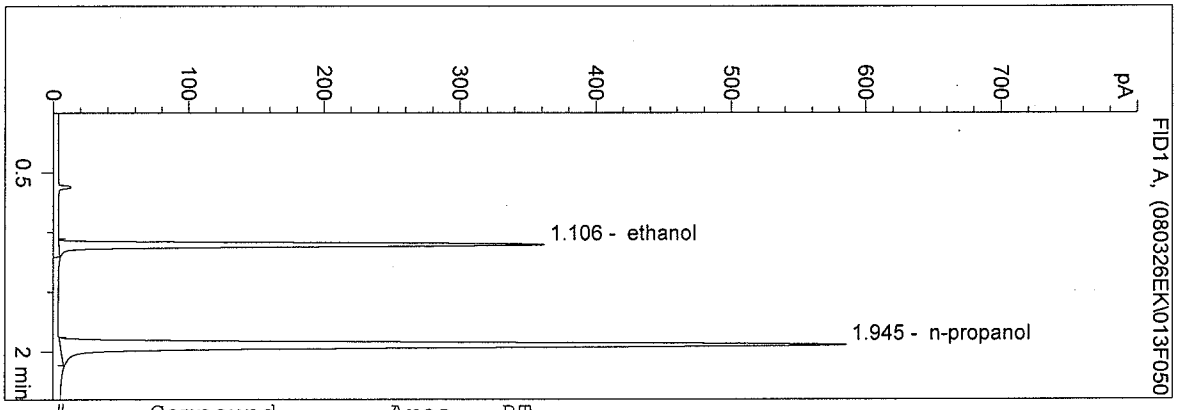
Instrument 5
DB-ALC2

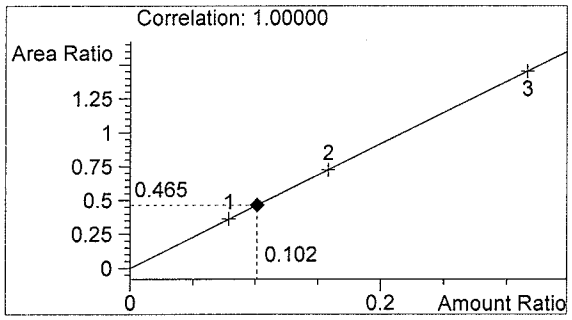
SIM08-009 1
Erin Kolbrich

vial # 13

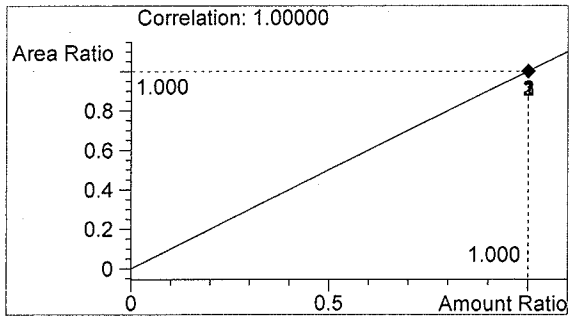


#	Compound	Area	RT
1	ethanol	846	1.106
2	n-propanol	1818	1.945

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

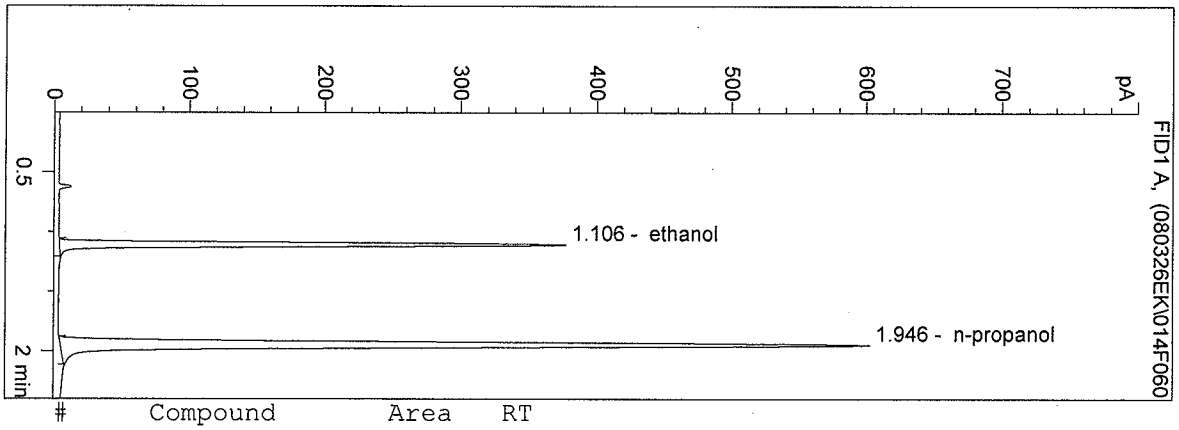
EM

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/26/2008 1:25:04 PM
Instrument 5
DB-ALC2

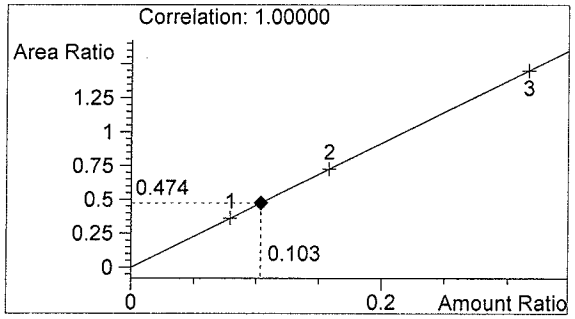
SIM08-009 2
Erin Kolbrich

vial # 14

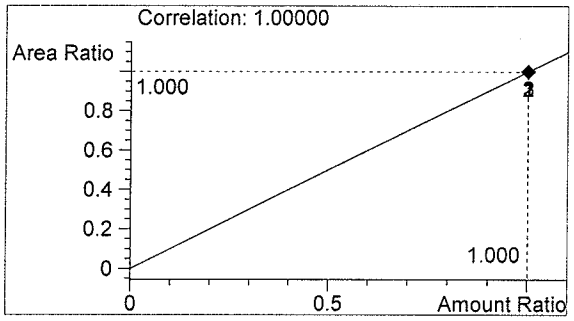


#	Compound	Area	RT
1	ethanol	888	1.106
2	n-propanol	1871	1.946

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

GK

WASHINGTON STATE TOXICOLOGY LABORATORY

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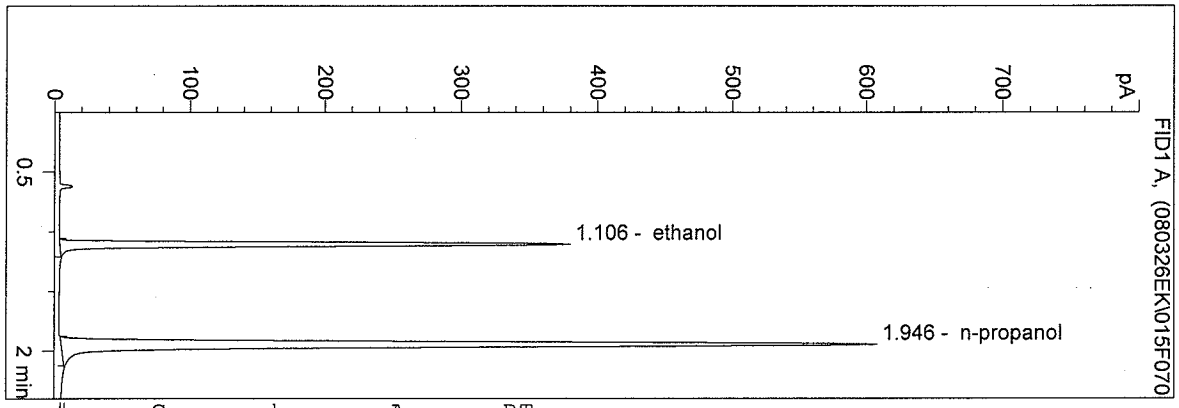
Instrument 5
DB-ALC2

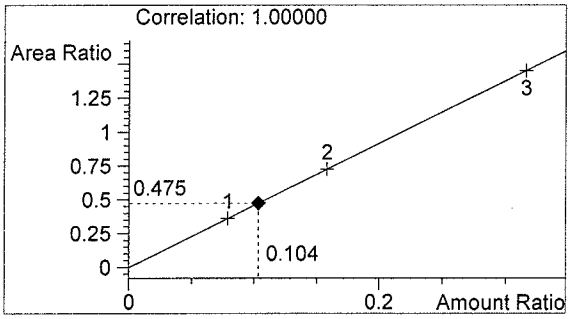
SIM08-009 3
Erin Kolbrich

vial # 15

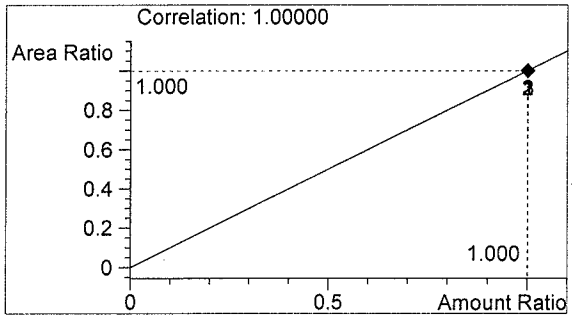


#	Compound	Area	RT
1	ethanol	898	1.106
2	n-propanol	1892	1.946

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

GW

WASHINGTON STATE TOXICOLOGY LABORATORY

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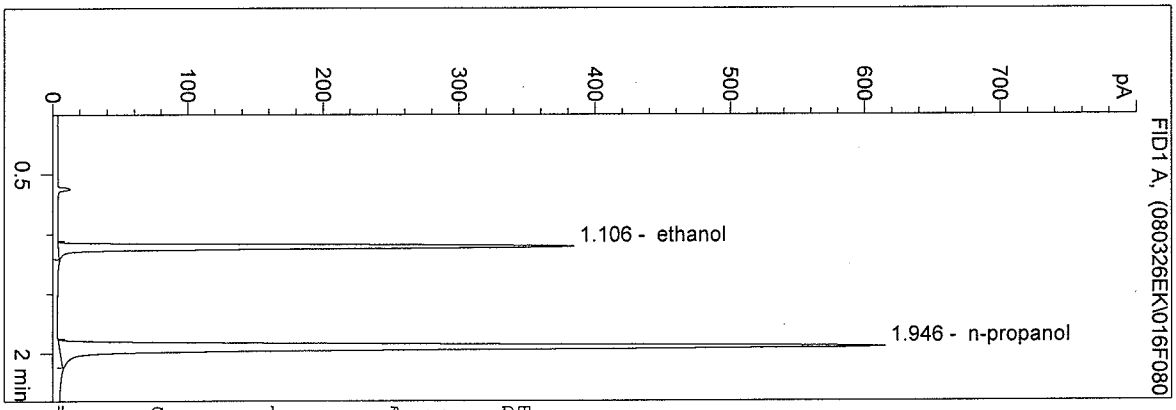
3/26/2008 1:33:30 PM
Instrument 5
DB-ALC2

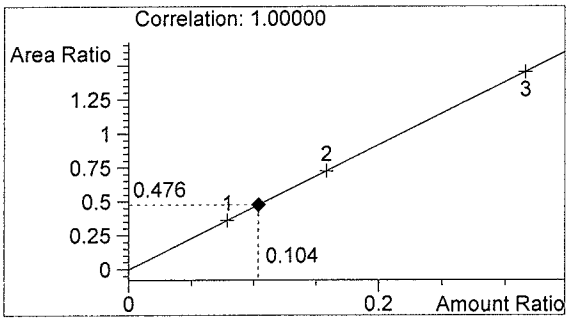
SIM08-009 4
Erin Kolbrich

vial # 16

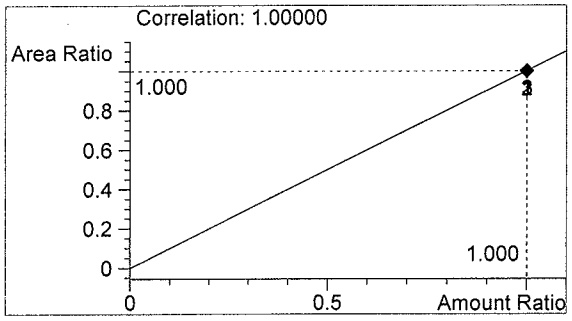


#	Compound	Area	RT
1	ethanol	913	1.106
2	n-propanol	1916	1.946

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

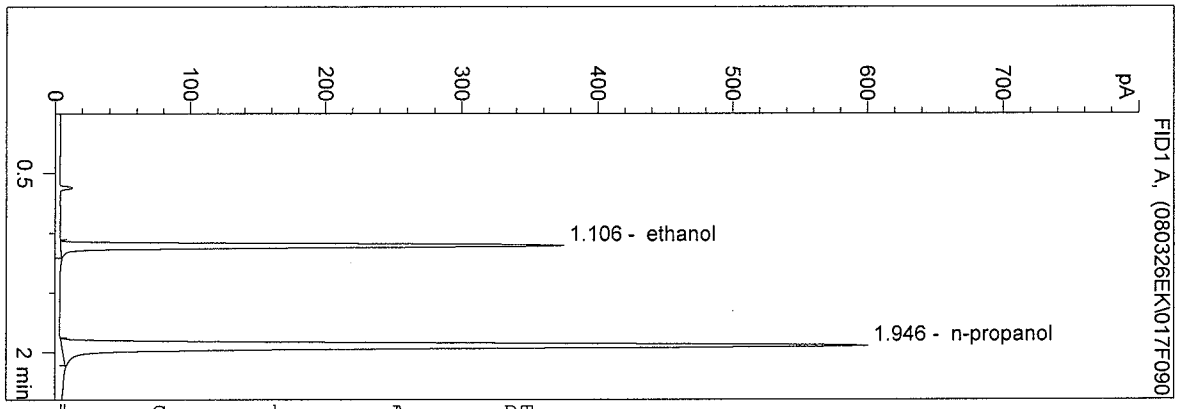
CW

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/26/2008 1:36:53 PM
Instrument 5
DB-ALC2

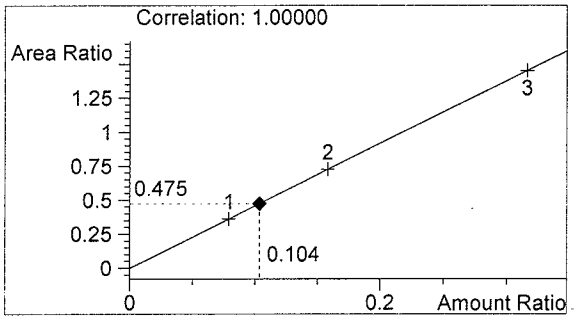
SIM08-009 5
Erin Kolbrich

vial # 17

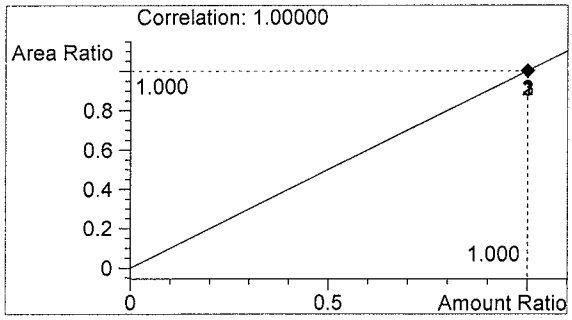


#	Compound	Area	RT
1	ethanol	887	1.106
2	n-propanol	1869	1.946

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

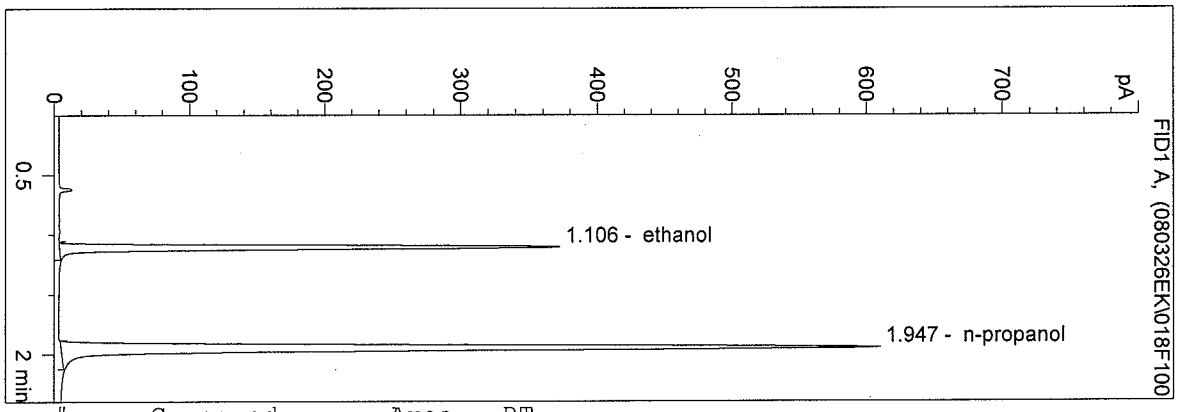
GW

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/26/2008 1:41:55 PM
Instrument 5
DB-ALC2

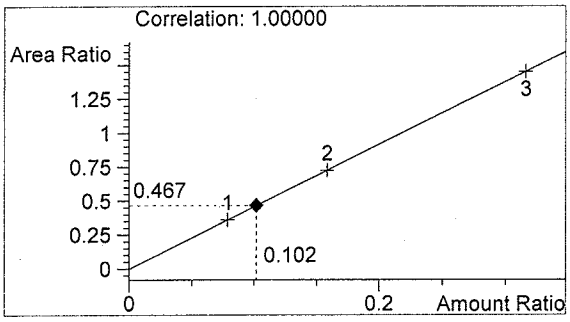
0.10 CTRL EK
Erin Kolbrich

vial # 18

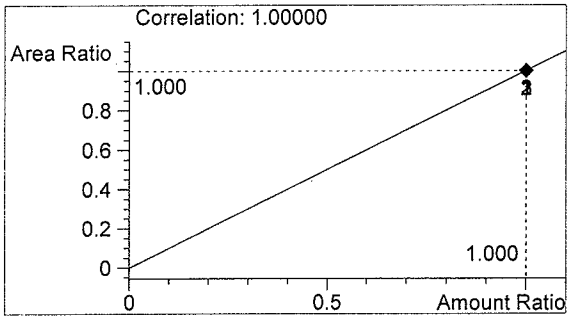


#	Compound	Area	RT
1	ethanol	886	1.106
2	n-propanol	1900	1.947

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

GN

WASHINGTON STATE TOXICOLOGY LABORATORY

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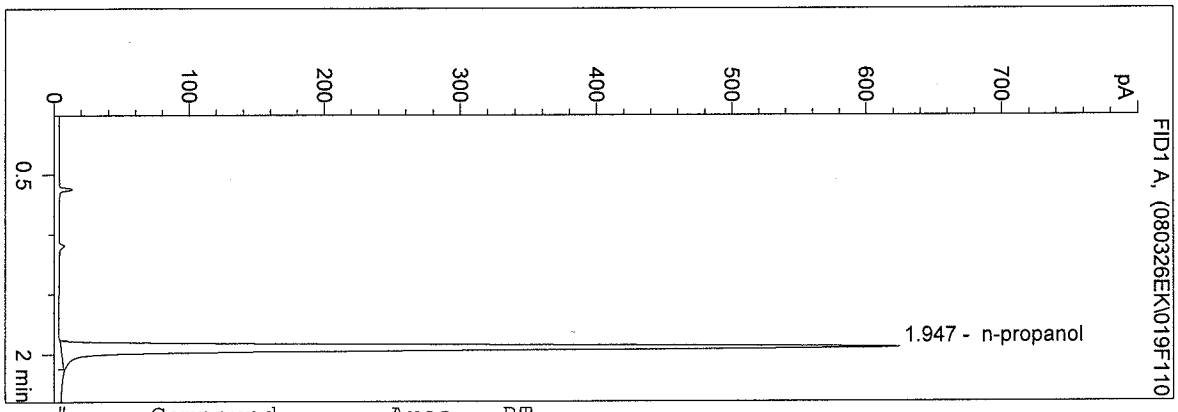
3/26/2008 1:45:18 PM
Instrument 5
DB-ALC2

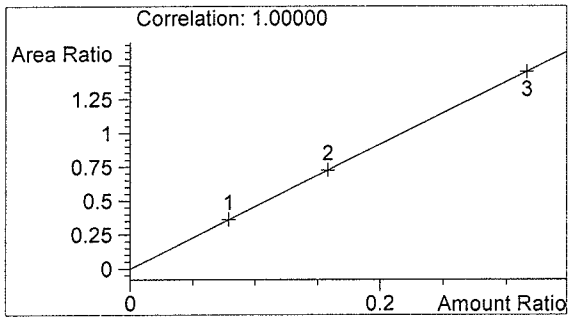
Blank
Erin Kolbrich

vial # 19

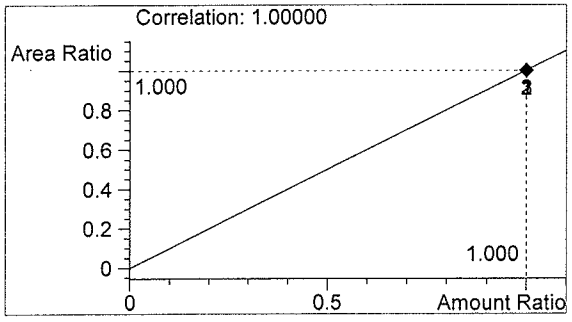


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1943	1.947

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

EK

Sequence Parameters:

Operator:	Lisa Noble
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080327LN
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 control lot A050530 exp 07/2011
0.10 control lot A050528 exp 07/2011
0.20 control lot A050527 exp 07/2011

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO2	1	Calib		
5	Vial 5	BLANK LN	BLDALCO2	1	Ctrl Samp		
6	Vial 6	0.04 MIX	BLDALCO2	1	Sample		
7	Vial 7	0.08 MIX	BLDALCO2	1	Sample		
8	Vial 8	0.02 STD	BLDALCO2	1	Sample		
9	Vial 9	0.04 CONTROL LN	BLDALCO2	1	Ctrl Samp		
10	Vial 10	0.10 CONTROL LN	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.20 CONTROL LN	BLDALCO2	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO2	1	Sample		
13	Vial 13	08009-1	BLDALCO2	1	Sample		
14	Vial 14	08009-1 should be 08009-2	BLDALCO2	1	Sample		
15	Vial 15	08009-3	BLDALCO2	1	Sample		
16	Vial 16	08009-4	BLDALCO2	1	Sample		
17	Vial 17	08009-5	BLDALCO2	1	Sample		
18	Vial 18	0.10 CONTROL LN	BLDALCO2	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO2	1	Sample		
20	Vial 20	08010-1	BLDALCO2	1	Sample		
21	Vial 21	08010-2	BLDALCO2	1	Sample		
22	Vial 22	08010-3	BLDALCO2	1	Sample		
23	Vial 23	08010-4	BLDALCO2	1	Sample		
24	Vial 24	08010-5	BLDALCO2	1	Sample		
25	Vial 25	0.10 CONTROL LN	BLDALCO2	1	Ctrl Samp		
26	Vial 26	BLANK	BLDALCO2	1	Sample		
27	Vial 27	08011-1	BLDALCO2	1	Sample		
28	Vial 28	08011-2	BLDALCO2	1	Sample		
29	Vial 29	08011-3	BLDALCO2	1	Sample		
30	Vial 30	08011-4	BLDALCO2	1	Sample		
31	Vial 31	08011-5	BLDALCO2	1	Sample		
32	Vial 32	0.10 CONTROL LN	BLDALCO2	1	Ctrl Samp		
33	Vial 33	BLANK	BLDALCO2	1	Sample		
34	Vial 34	08012-1	BLDALCO2	1	Sample		
35	Vial 35	08012-2	BLDALCO2	1	Sample		
36	Vial 36	08012-3	BLDALCO2	1	Sample		

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

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
37	Vial 37	08012-4	BLDALCO2	1	Sample		
38	Vial 38	08012-5	BLDALCO2	1	Sample		
39	Vial 39	0.10 CONTROL LN	BLDALCO2	1	Ctrl Samp		
40	Vial 40	BLANK	BLDALCO2	1	Sample		
41	Vial 41	08013-1	BLDALCO2	1	Sample		
42	Vial 42	08013-2	BLDALCO2	1	Sample		
43	Vial 43	08013-3	BLDALCO2	1	Sample		
44	Vial 44	08013-4	BLDALCO2	1	Sample		
45	Vial 45	08013-5	BLDALCO2	1	Sample		
46	Vial 46	0.10 CONTROL LN	BLDALCO2	1	Ctrl Samp		
47	Vial 47	BLANK	BLDALCO2	1	Sample		

Sequence Table (Back Injector):

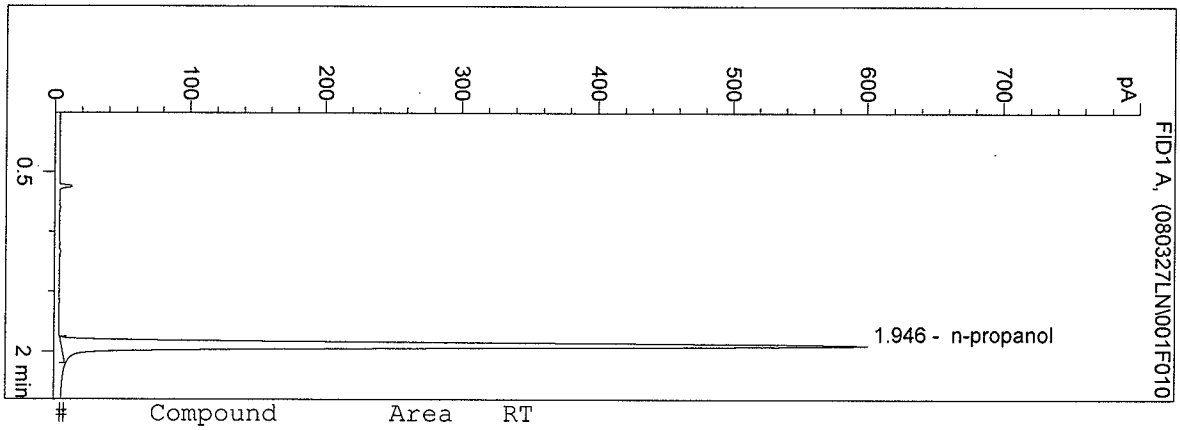
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 11:52:04 AM
Instrument 5
DB-ALC2

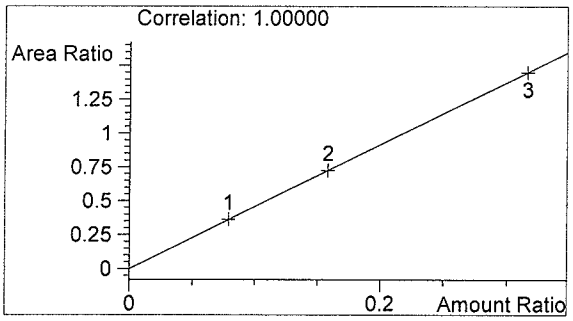
BLANK
Lisa Noble

vial # 1

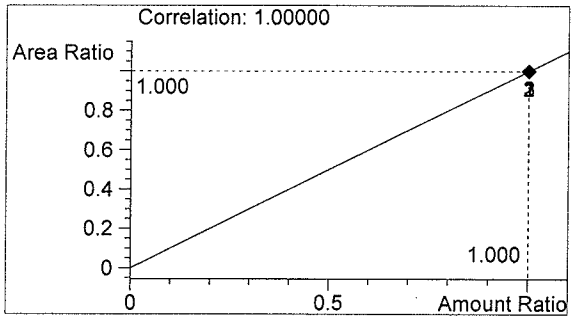


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1855	1.946

Totals:



ethanol 0.000 g/100ml



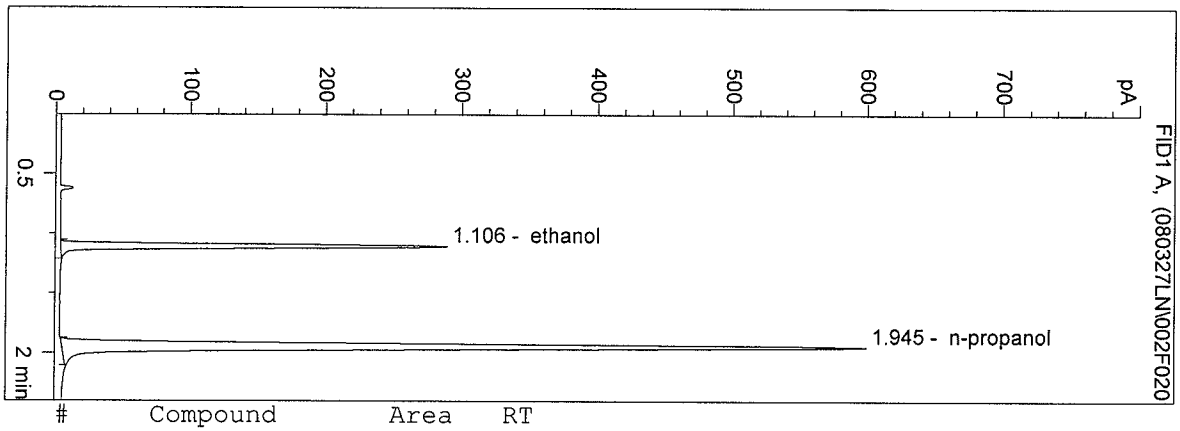
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 11:55:26 AM
Instrument 5
DB-ALC2

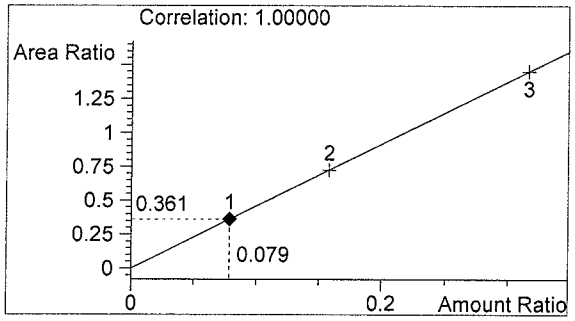
0.079 CAL
Lisa Noble

vial # 2

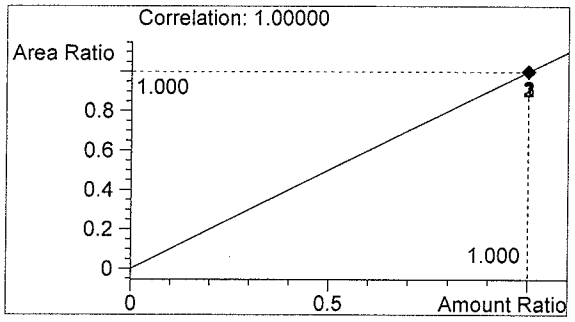


#	Compound	Area	RT
1	ethanol	671	1.106
2	n-propanol	1859	1.945

Totals:



ethanol 0.079 g/100ml



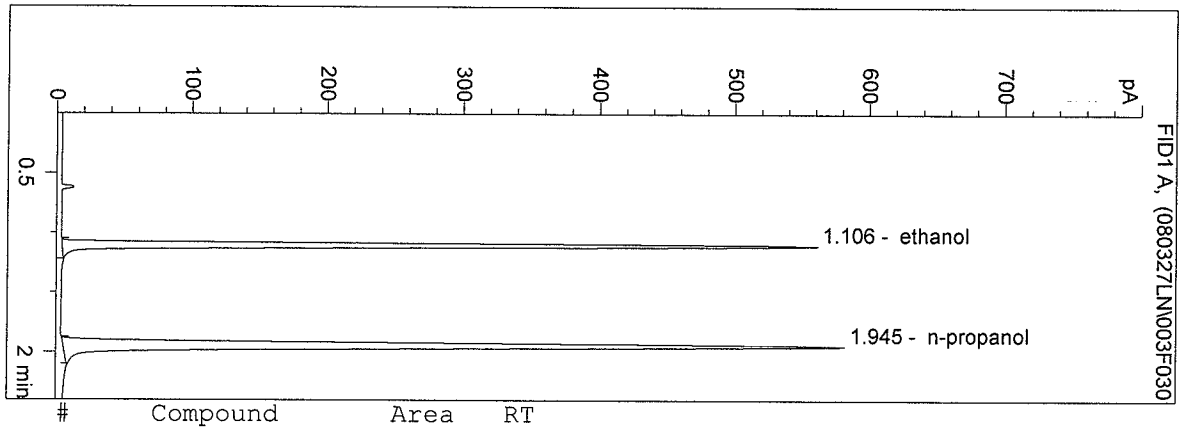
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 11:58:49 AM
Instrument 5
DB-ALC2

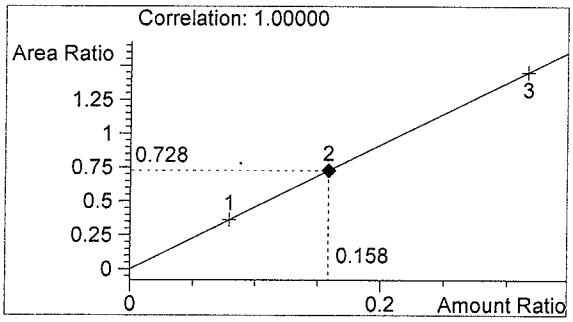
0.158 CAL
Lisa Noble

vial # 3

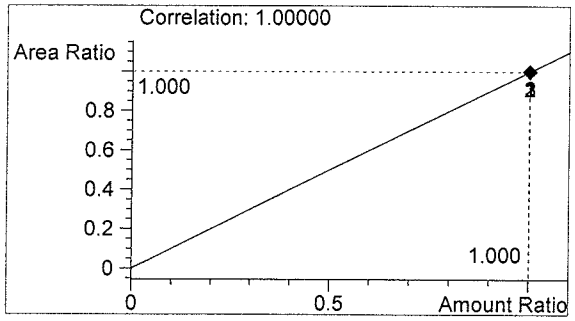


#	Compound	Area	RT
1	ethanol	1311	1.106
2	n-propanol	1801	1.945

Totals:



ethanol 0.158 g/100ml



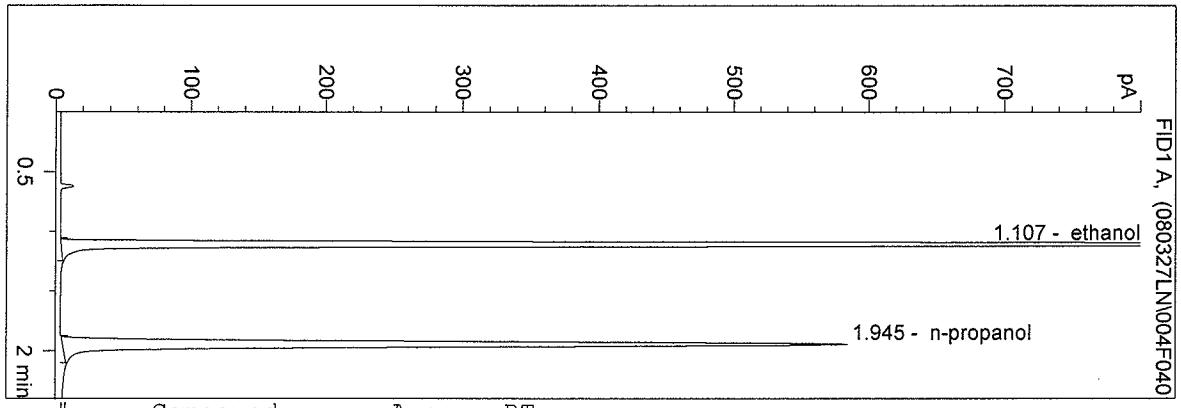
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:03:53 PM
Instrument 5
DB-ALC2

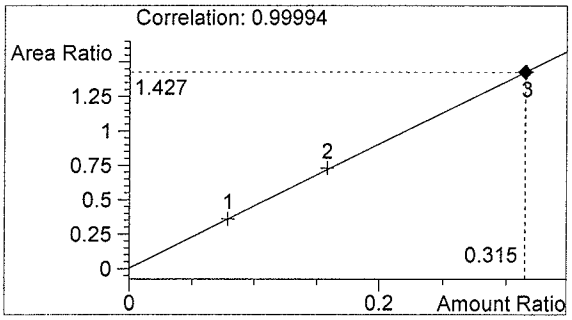
0.316 CAL
Lisa Noble

vial # 4

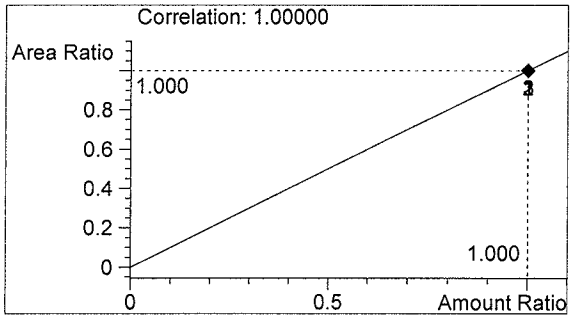


#	Compound	Area	RT
1	ethanol	2582	1.107
2	n-propanol	1810	1.945

Totals:



ethanol 0.315 g/100ml



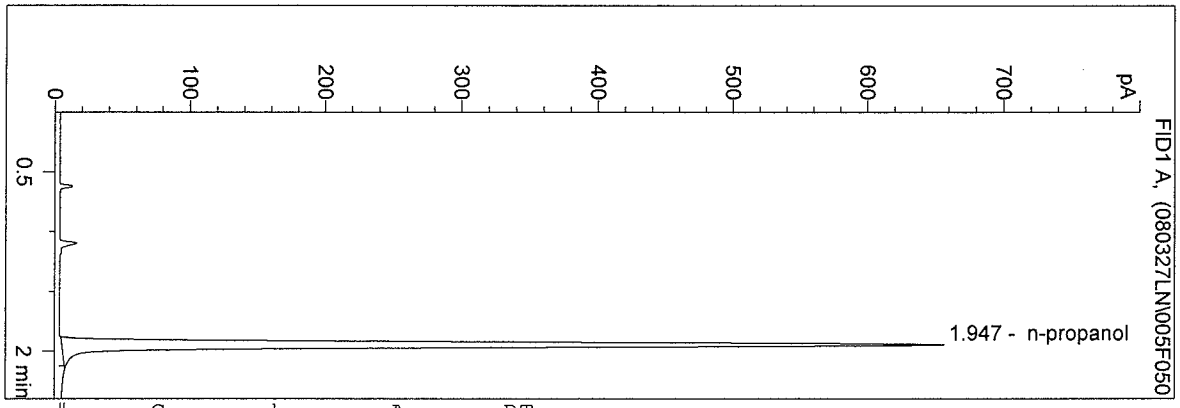
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:07:16 PM
Instrument 5
DB-ALC2

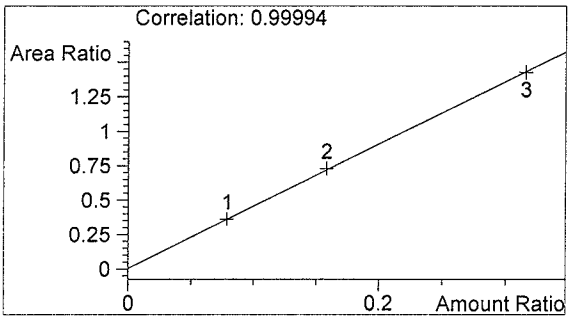
BLANK LN
Lisa Noble

vial # 5

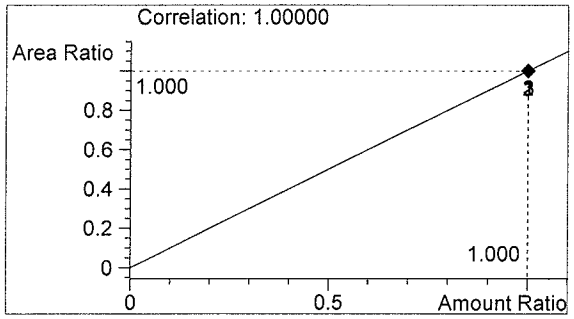


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	2042	1.947

Totals:



ethanol 0.000 g/100ml



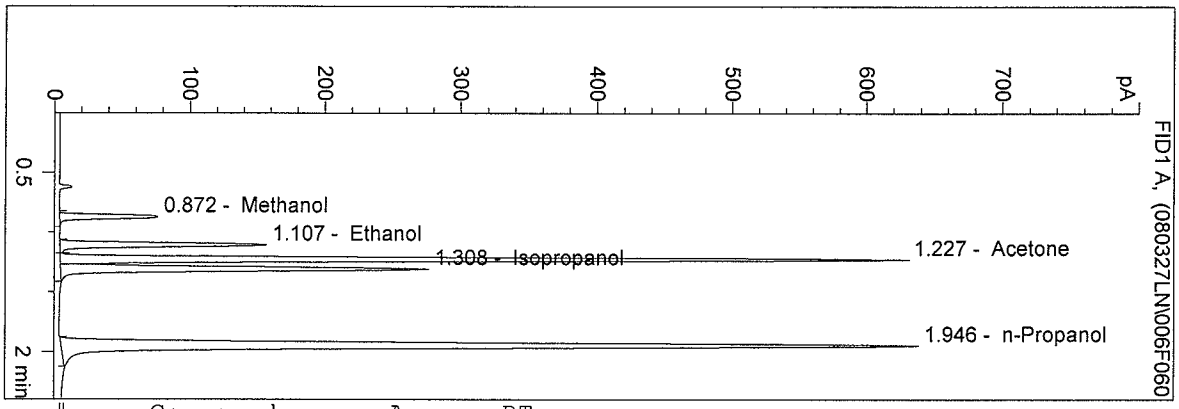
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

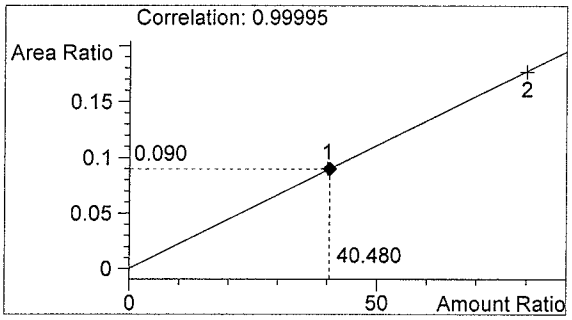
D:\HPCHEM\1\METHODS\VOL.M
3/27/2008 12:10:38 PM
Instrument 5
DB-ALC2

0.04 MIX
Lisa Noble

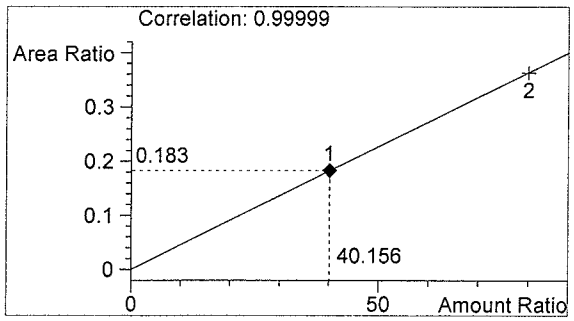
vial # 6



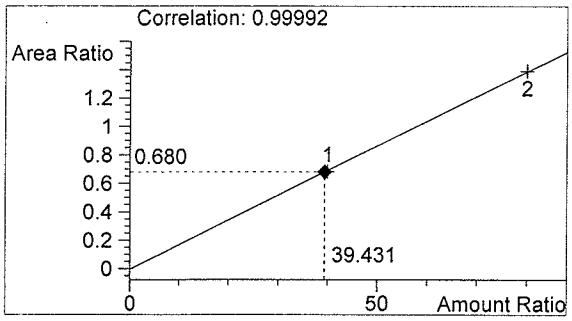
#	Compound	Area	RT
1	Methanol	179	0.872
2	Ethanol	363	1.107
3	Acetone	1351	1.227
4	Isopropanol	687	1.308
5	n-Propanol	1986	1.946
Totals:			



Methanol 40.480 mg/dL



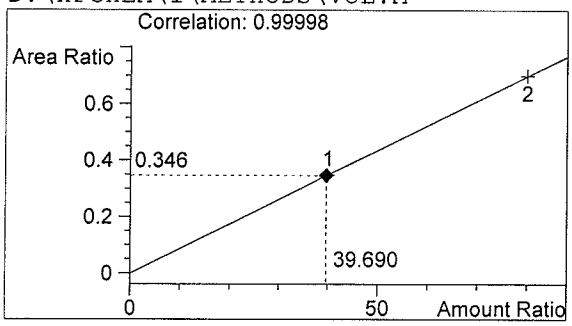
Ethanol 40.156 mg/dL



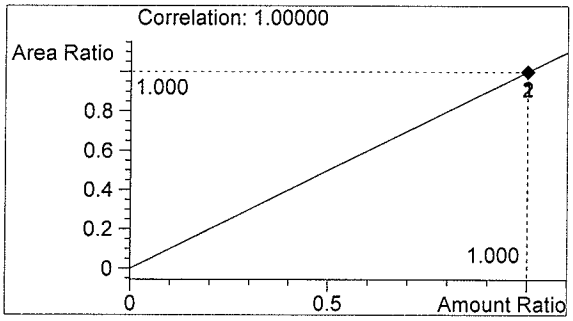
Acetone 39.431 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



Isopropanol 39.690 mg/dL



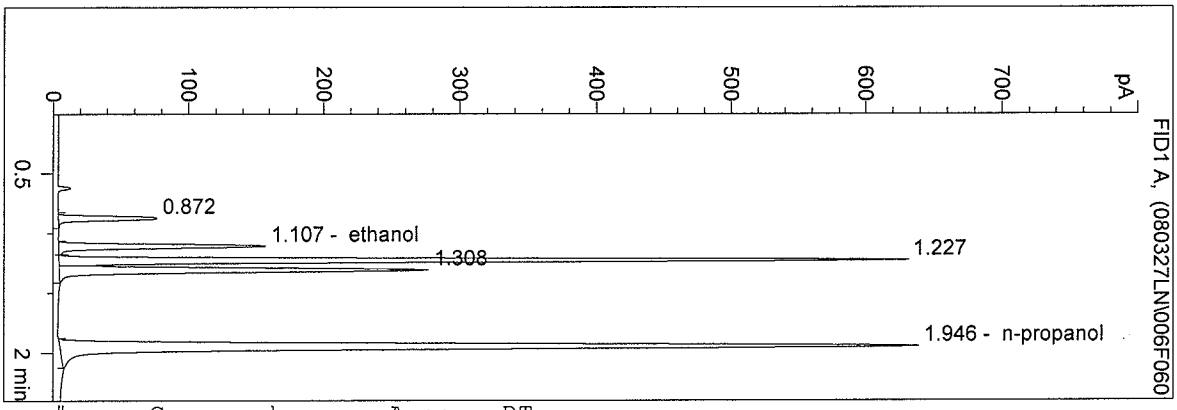
n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

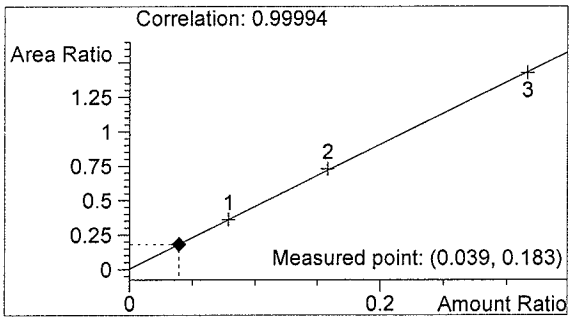
D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:10:38 PM
Instrument 5
DB-ALC2

0.04 MIX
Lisa Noble

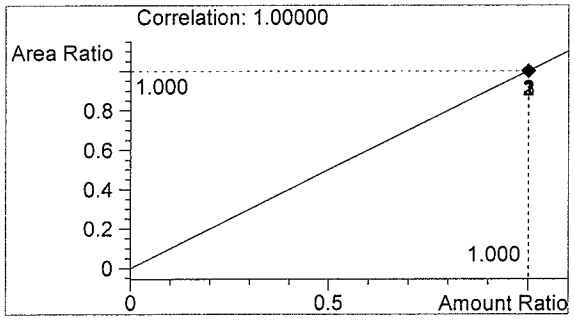
vial # 6



#	Compound	Area	RT
1		179	0.872
2	ethanol	363	1.107
3		1351	1.227
4		687	1.308
5	n-propanol	1986	1.946
Totals:			



ethanol 0.039 g/100ml



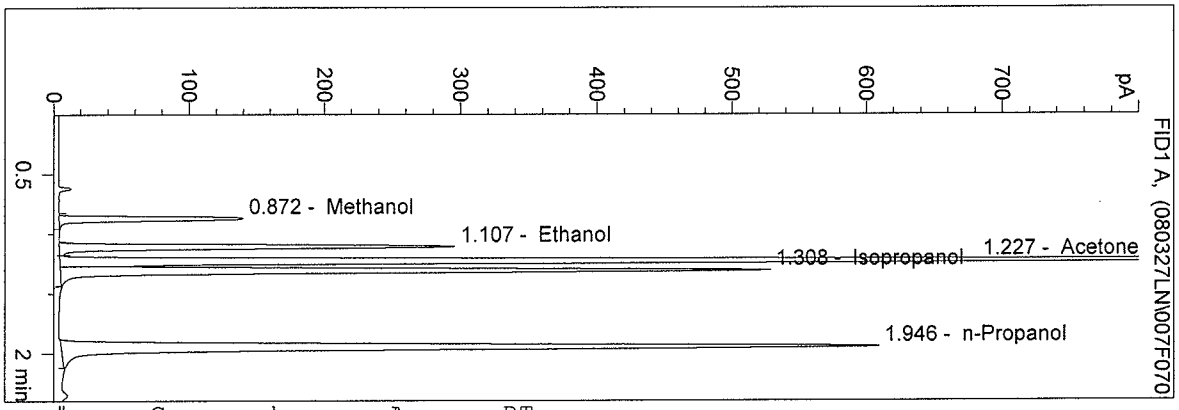
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
3/27/2008 12:15:41 PM
Instrument 5
DB-ALC2

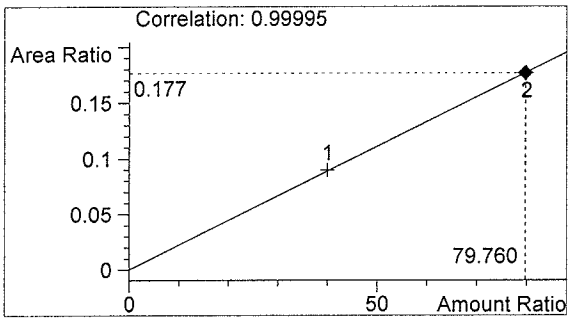
0.08 MIX
Lisa Noble

vial # 7

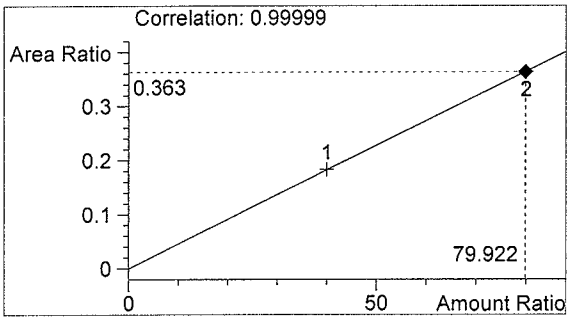


#	Compound	Area	RT
1	Methanol	334	0.872
2	Ethanol	686	1.107
3	Acetone	2626	1.227
4	Isopropanol	1321	1.308
5	n-Propanol	1889	1.946

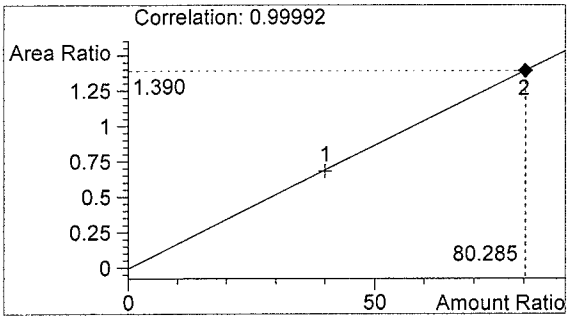
Totals:



Methanol 79.760 mg/dL



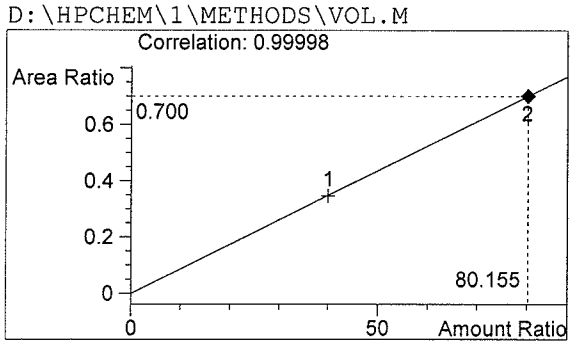
Ethanol 79.922 mg/dL



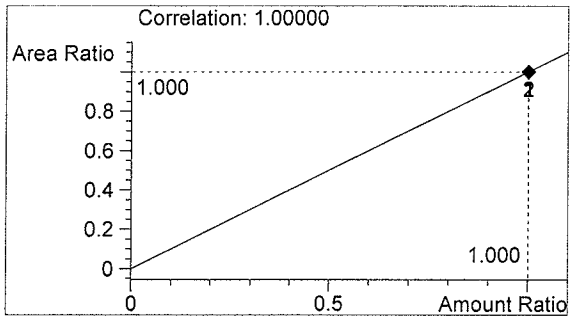
Acetone 80.285 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



Isopropanol 80.155 mg/dL



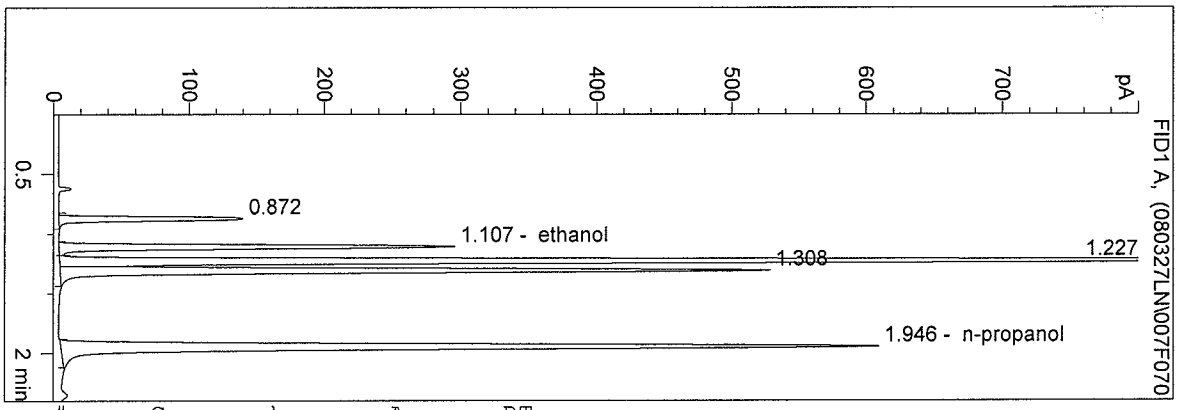
n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:15:41 PM
Instrument 5
DB-ALC2

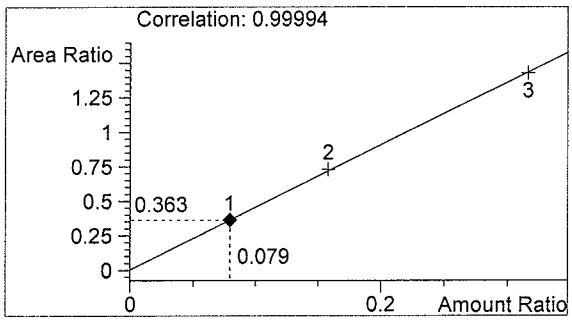
0.08 MIX
Lisa Noble

vial # 7

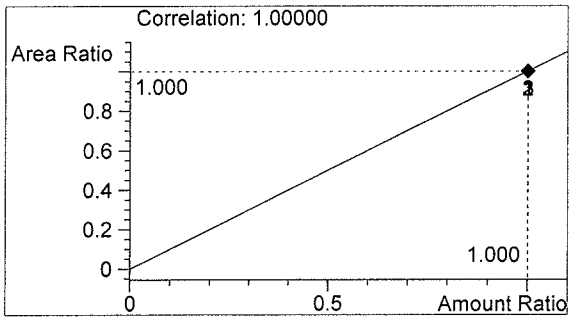


#	Compound	Area	RT
1		334	0.872
2	ethanol	686	1.107
3		2626	1.227
4		1321	1.308
5	n-propanol	1889	1.946

Totals:



ethanol 0.079 g/100ml



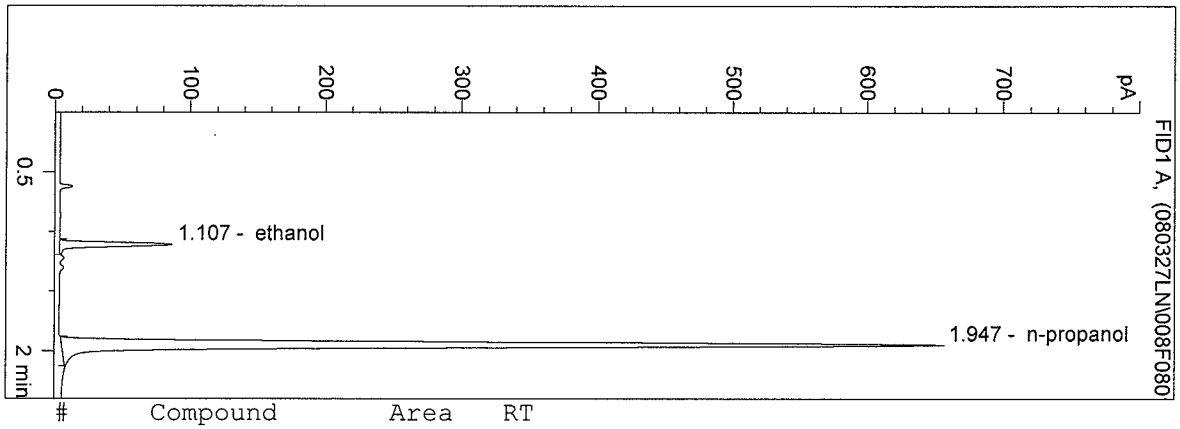
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:19:05 PM
Instrument 5
DB-ALC2

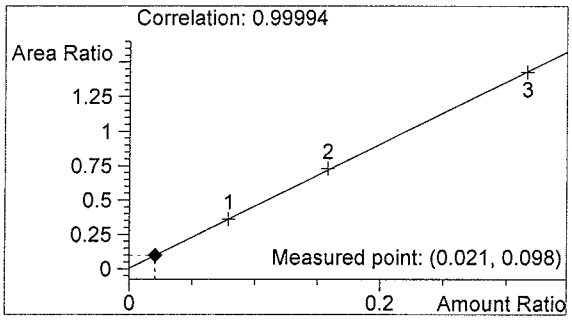
0.02 STD
Lisa Noble

vial # 8

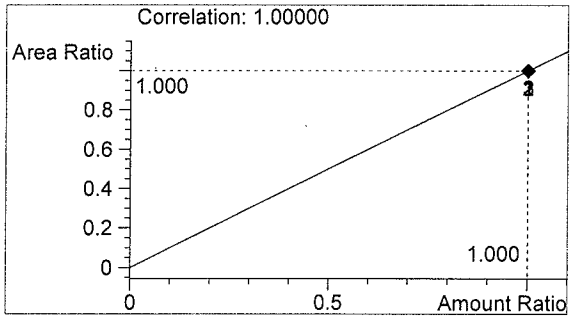


#	Compound	Area	RT
1	ethanol	200	1.107
2	n-propanol	2041	1.947

Totals:



ethanol 0.021 g/100ml



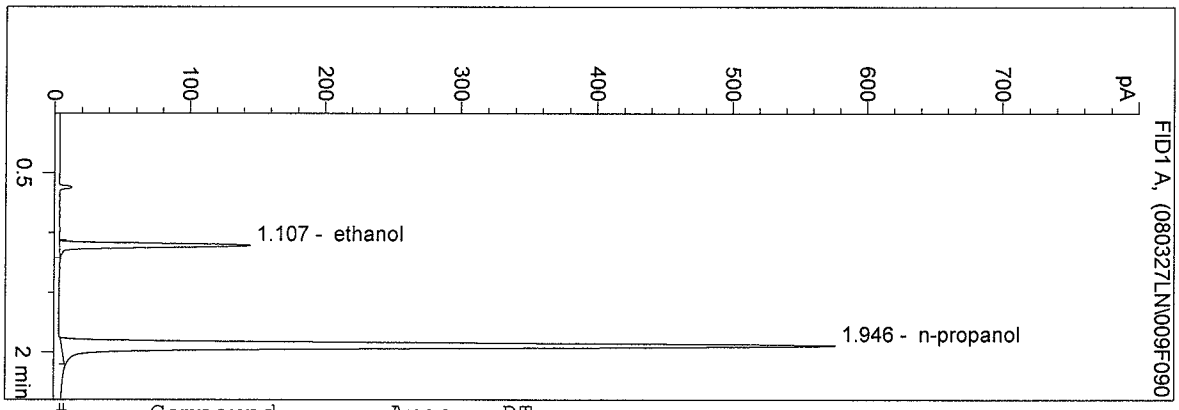
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:22:29 PM
Instrument 5
DB-ALC2

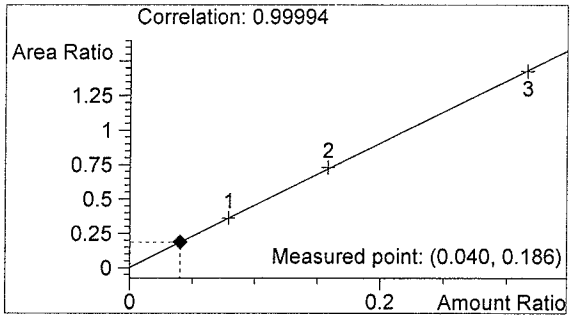
0.04 CONTROL LN
Lisa Noble

vial # 9

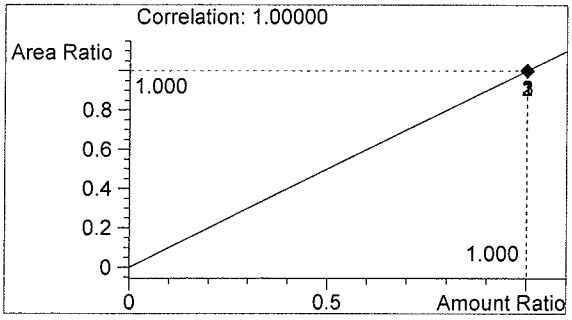


#	Compound	Area	RT
1	ethanol	332	1.107
2	n-propanol	1785	1.946

Totals:



ethanol 0.040 g/100ml



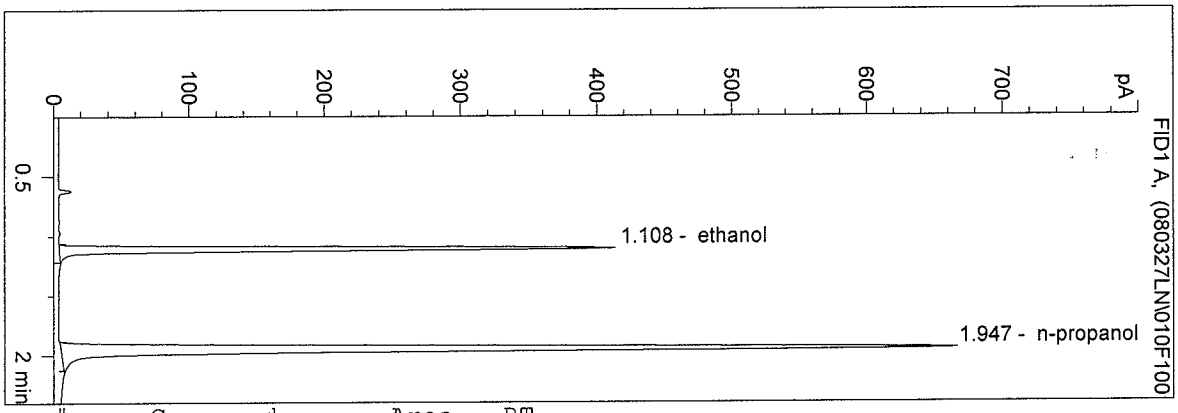
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:27:29 PM
Instrument 5
DB-ALC2

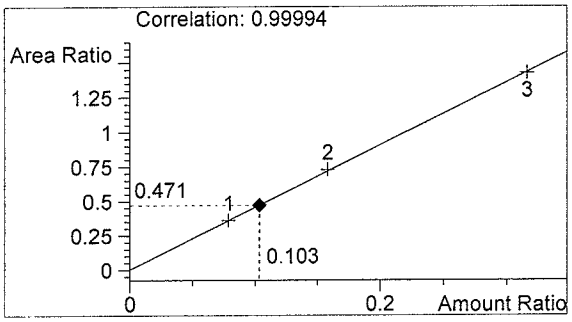
0.10 CONTROL LN
Lisa Noble

vial # 10

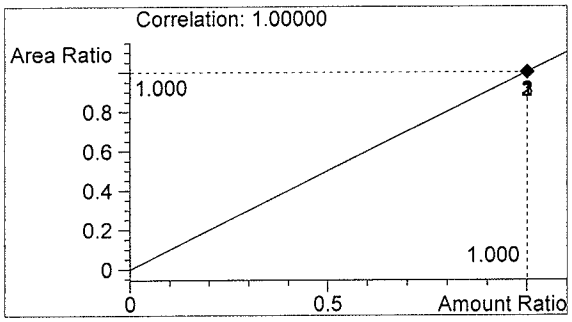


#	Compound	Area	RT
1	ethanol	978	1.108
2	n-propanol	2077	1.947

Totals:



ethanol 0.103 g/100ml



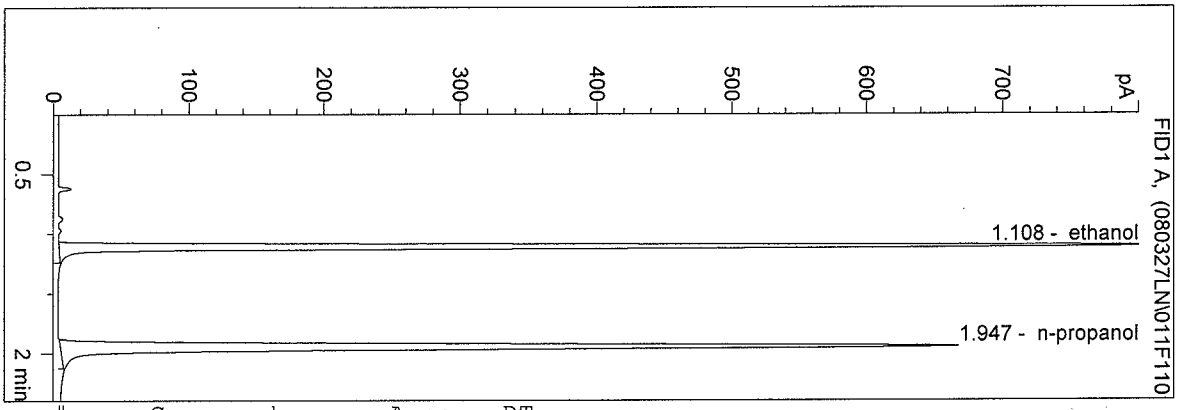
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:30:54 PM
Instrument 5
DB-ALC2

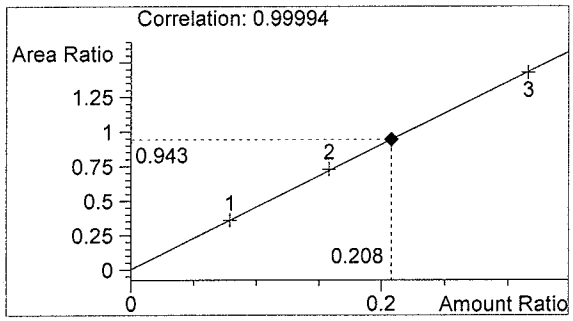
0.20 CONTROL LN
Lisa Noble

vial # 11

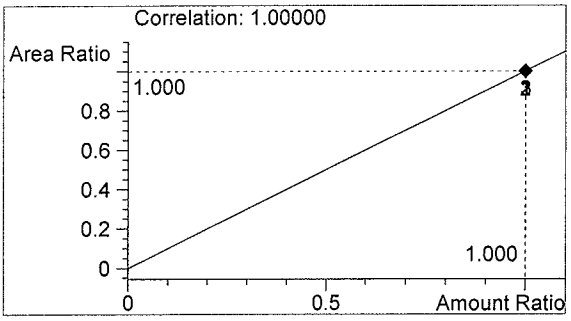


#	Compound	Area	RT
1	ethanol	1958	1.108
2	n-propanol	2077	1.947

Totals:



ethanol 0.208 g/100ml



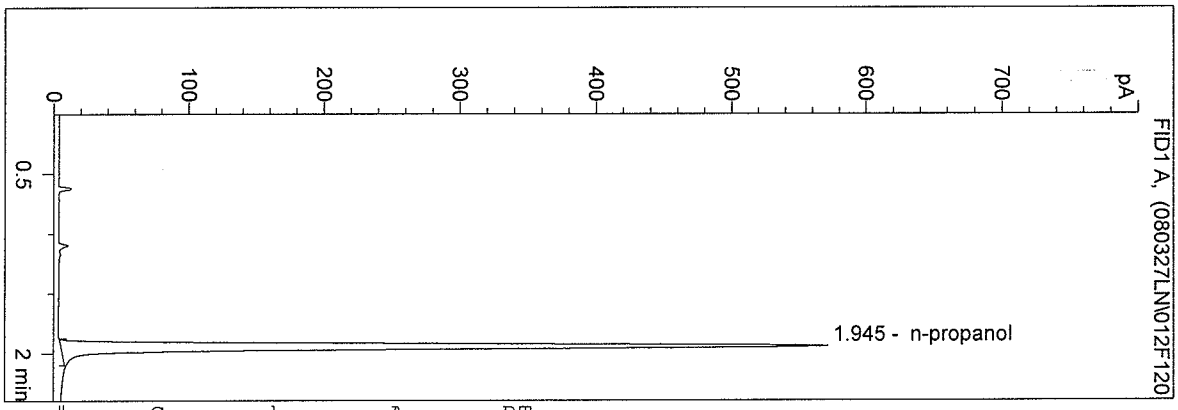
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:34:17 PM
Instrument 5
DB-ALC2

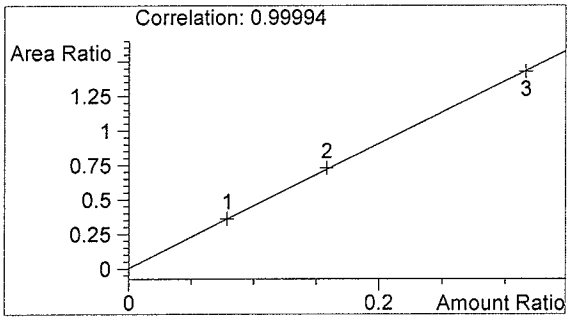
BLANK
Lisa Noble

vial # 12

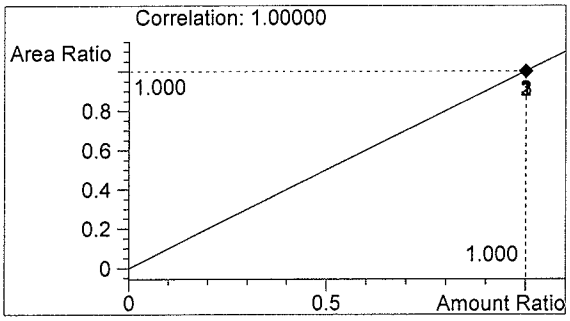


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1772	1.945

Totals:



ethanol 0.000 g/100ml



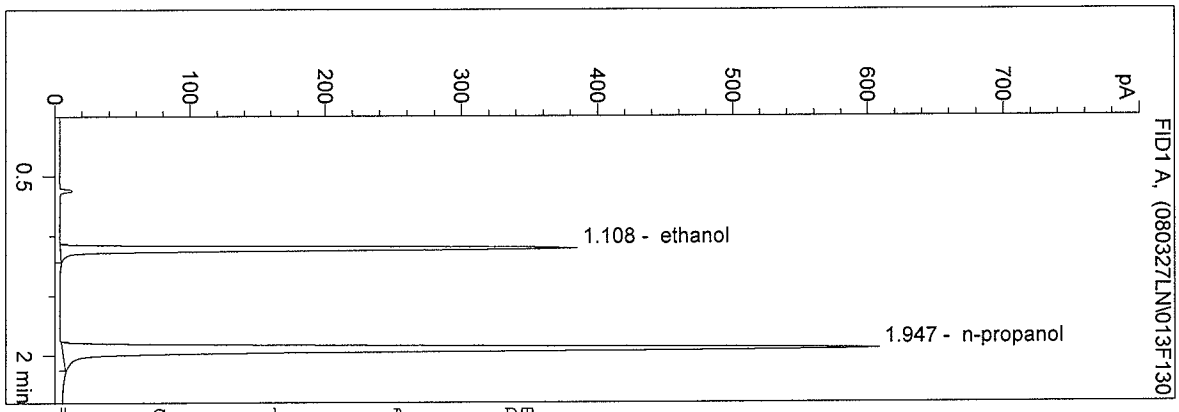
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:39:17 PM
Instrument 5
DB-ALC2

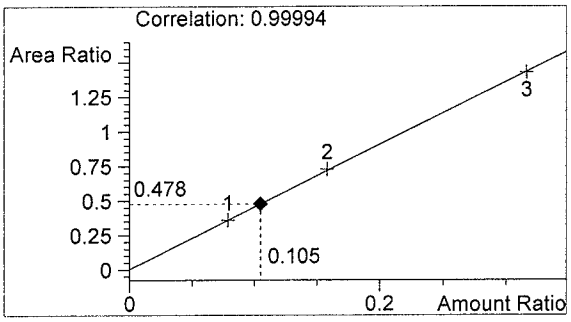
08009-1
Lisa Noble

vial # 13

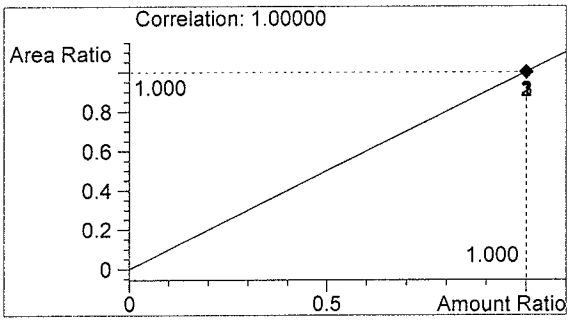


#	Compound	Area	RT
1	ethanol	904	1.108
2	n-propanol	1891	1.947

Totals:



ethanol 0.105 g/100ml



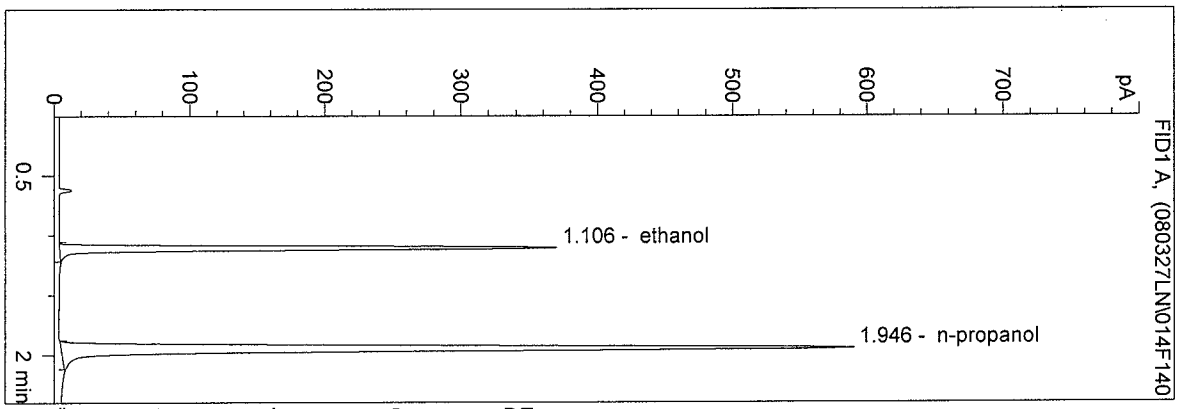
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:42:42 PM
Instrument 5
DB-ALC2

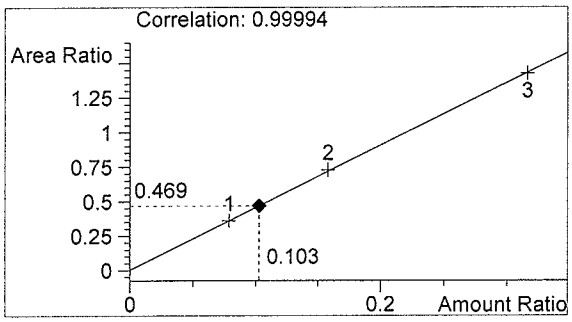
08009-~~1~~ 2 should be 08009-2 (see sequence)
Lisa Noble

vial # 14

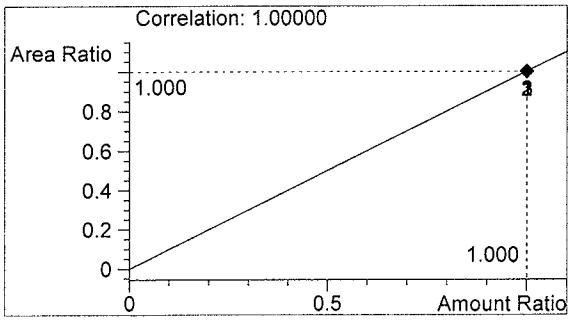


#	Compound	Area	RT
1	ethanol	861	1.106
2	n-propanol	1836	1.946

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

fr 3/27/08

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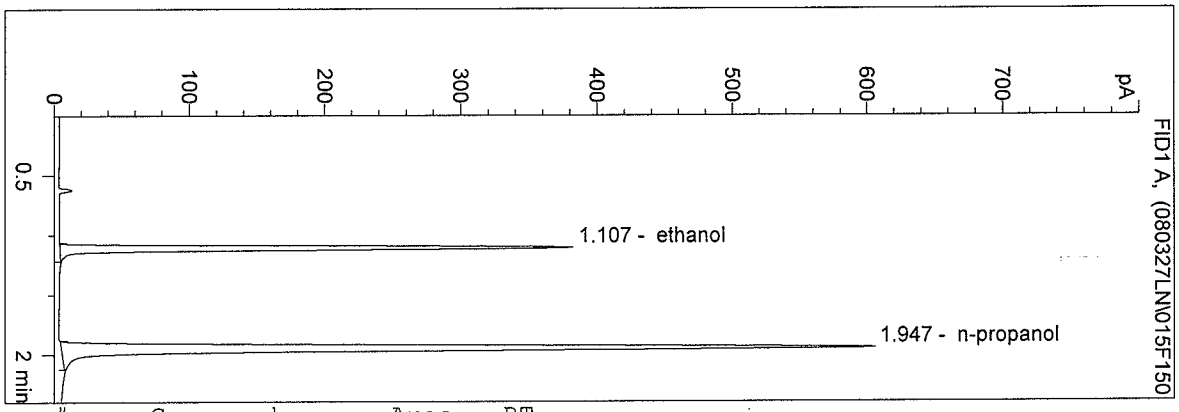
D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:46:07 PM
Instrument 5
DB-ALC2

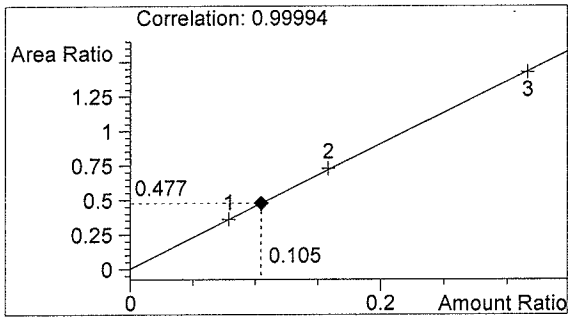
08009-3
Lisa Noble

vial # 15

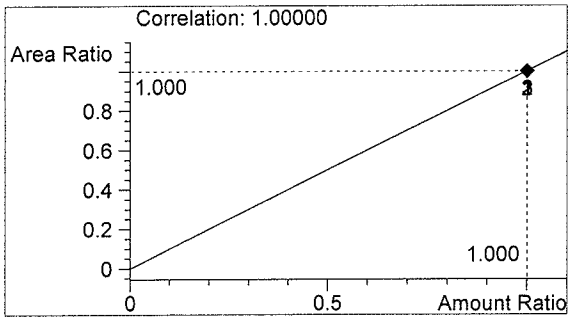


#	Compound	Area	RT
1	ethanol	897	1.107
2	n-propanol	1881	1.947

Totals:



ethanol 0.105 g/100ml



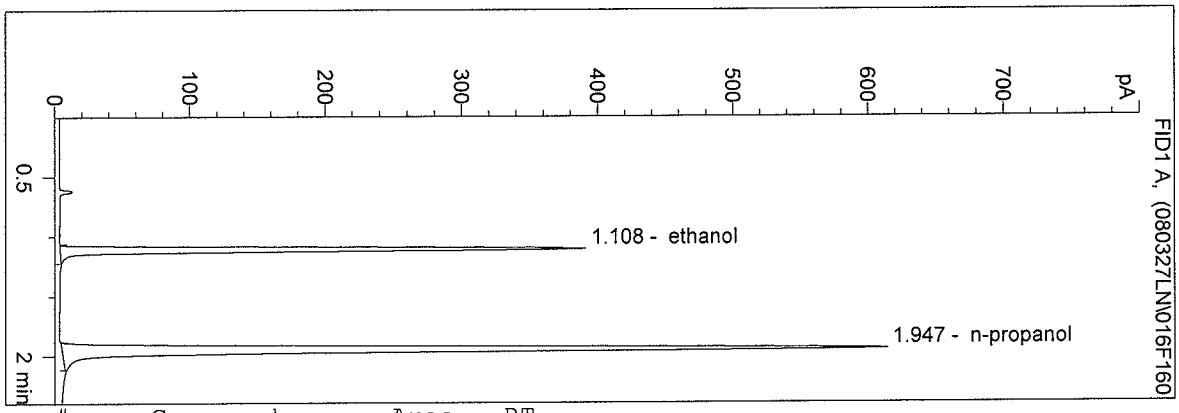
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:51:04 PM
Instrument 5
DB-ALC2

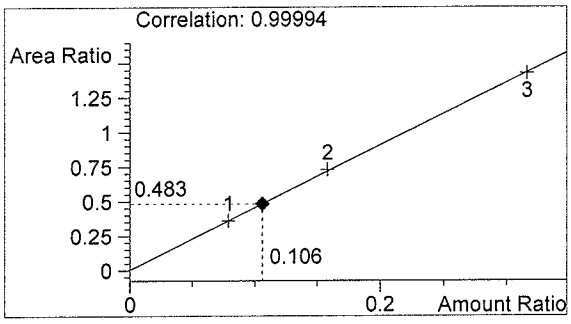
08009-4
Lisa Noble

vial # 16

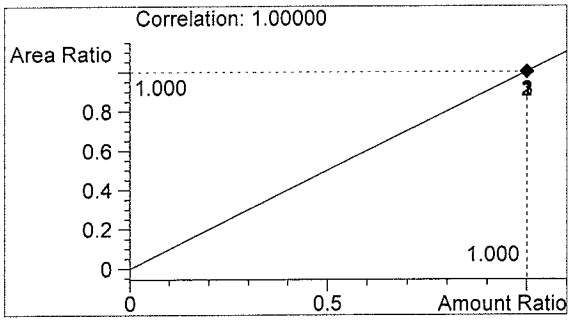


#	Compound	Area	RT
1	ethanol	921	1.108
2	n-propanol	1907	1.947

Totals:



ethanol 0.106 g/100ml



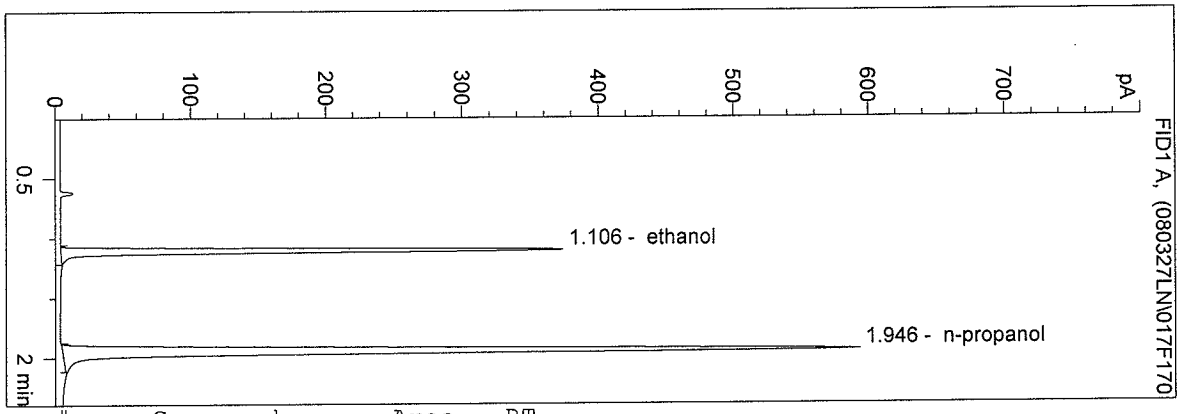
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:54:30 PM
Instrument 5
DB-ALC2

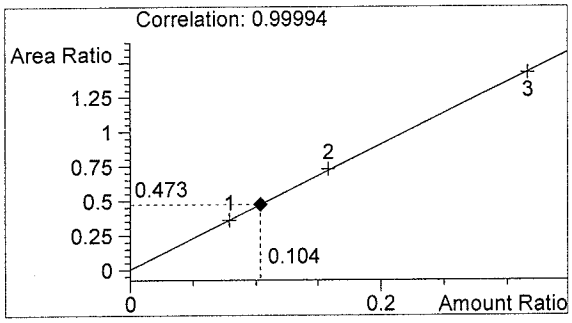
08009-5
Lisa Noble

vial # 17

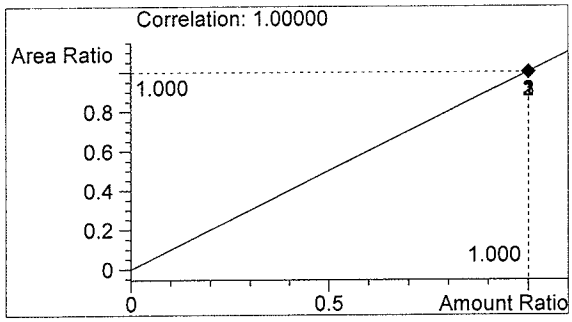


#	Compound	Area	RT
1	ethanol	873	1.106
2	n-propanol	1846	1.946

Totals:



ethanol 0.104 g/100ml



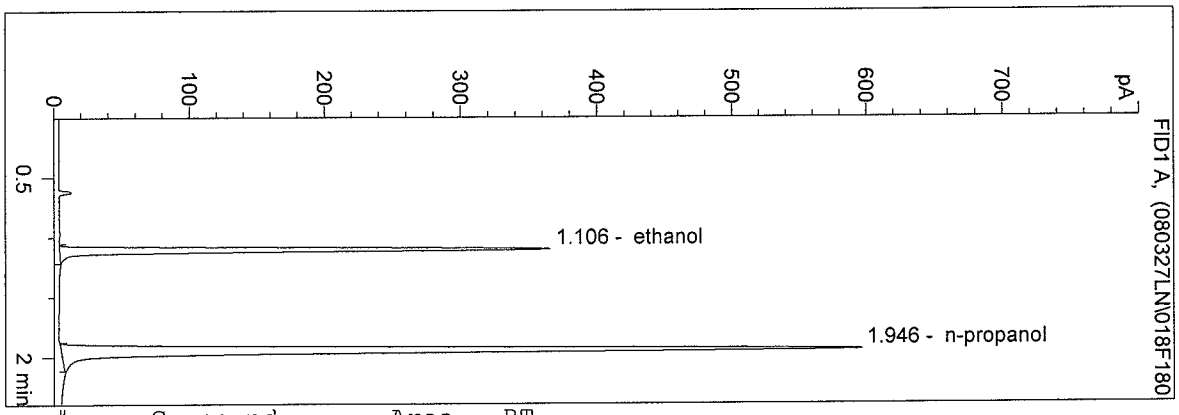
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 12:57:56 PM
Instrument 5
DB-ALC2

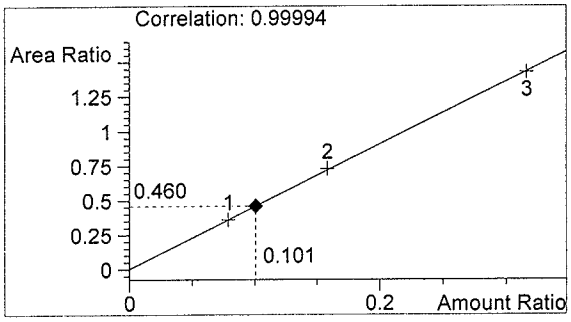
0.10 CONTROL LN
Lisa Noble

vial # 18

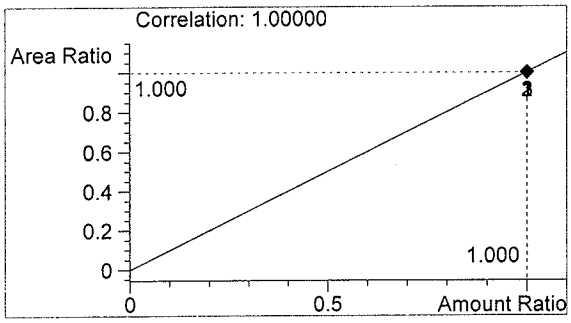


#	Compound	Area	RT
1	ethanol	851	1.106
2	n-propanol	1850	1.946

Totals:



ethanol 0.101 g/100ml



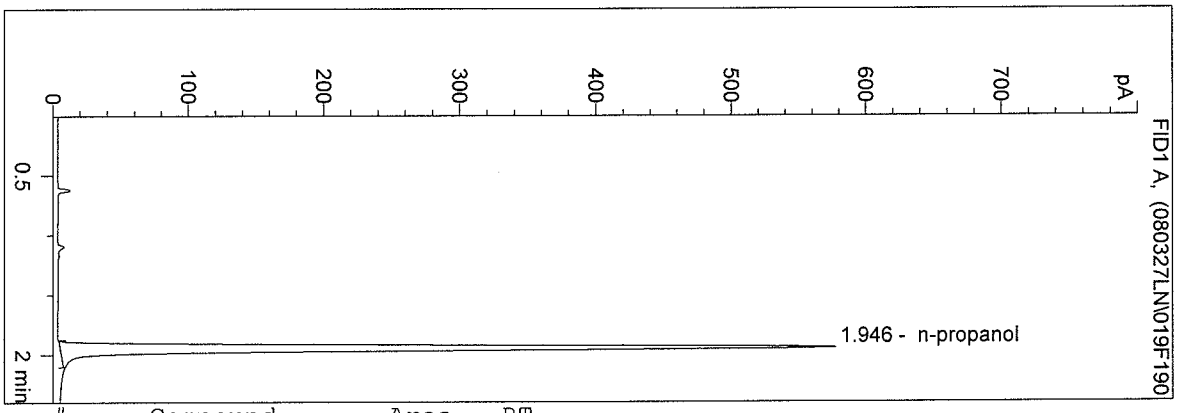
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 1:02:54 PM
Instrument 5
DB-ALC2

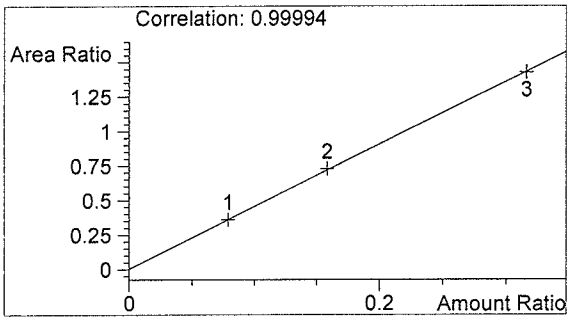
BLANK
Lisa Noble

vial # 19

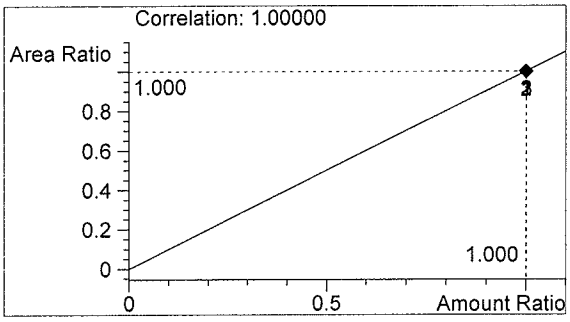


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1790	1.946

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

Sequence Parameters:

Operator:	Gwynyth Scherperel
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080327GS
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 control lot A050530 exp 07/2011
0.10 control lot A050528 exp 07/2011
0.20 control lot A050527 exp 07/2011

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO2	1	Calib		
5	Vial 5	BLANK GS	BLDALCO2	1	Ctrl Samp		
6	Vial 6	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	0.02 STD	BLDALCO2	1	Sample		
9	Vial 9	0.04 CTRL GS	BLDALCO2	1	Ctrl Samp		
10	Vial 10	0.10 CTRL GS	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.20 CTRL GS	BLDALCO2	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO2	1	Sample		
13	Vial 13	SIM08009-GS1	BLDALCO2	1	Sample		
14	Vial 14	SIM08009-GS2	BLDALCO2	1	Sample		
15	Vial 15	SIM08009-GS3	BLDALCO2	1	Sample		
16	Vial 16	SIM08009-GS4	BLDALCO2	1	Sample		
17	Vial 17	SIM08009-GS5	BLDALCO2	1	Sample		
18	Vial 18	0.10 CTRL GS	BLDALCO2	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO2	1	Sample		
20	Vial 20	QA08010-GS1	BLDALCO2	1	Sample		
21	Vial 21	QA08010-GS2	BLDALCO2	1	Sample		
22	Vial 22	QA08010-GS3	BLDALCO2	1	Sample		
23	Vial 23	QA08010-GS4	BLDALCO2	1	Sample		
24	Vial 24	QA08010-GS5	BLDALCO2	1	Sample		
25	Vial 25	0.10 CTRL GS	BLDALCO2	1	Ctrl Samp		
26	Vial 26	BLANK	BLDALCO2	1	Sample		
27	Vial 27	QA08011-GS1	BLDALCO2	1	Sample		
28	Vial 28	QA08011-GS2	BLDALCO2	1	Sample		
29	Vial 29	QA08011-GS3	BLDALCO2	1	Sample		
30	Vial 30	QA08011-GS4	BLDALCO2	1	Sample		
31	Vial 31	QA08011-GS5	BLDALCO2	1	Sample		
32	Vial 32	0.10 CTRL GS	BLDALCO2	1	Ctrl Samp		
33	Vial 33	BLANK	BLDALCO2	1	Sample		
34	Vial 34	QA08012-GS1	BLDALCO2	1	Sample		
35	Vial 35	QA08012-GS2	BLDALCO2	1	Sample		
36	Vial 36	QA08012-GS3	BLDALCO2	1	Sample		

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

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
37	Vial 37	QA08012-GS4	BLDALCO2	1	Sample		
38	Vial 38	QA08012-GS5	BLDALCO2	1	Sample		
39	Vial 39	0.10 CTRL GS	BLDALCO2	1	Ctrl Samp		
40	Vial 40	BLANK	BLDALCO2	1	Sample		
41	Vial 41	QA08013-GS1	BLDALCO2	1	Sample		
42	Vial 42	QA08013-GS2	BLDALCO2	1	Sample		
43	Vial 43	QA08013-GS3	BLDALCO2	1	Sample		
44	Vial 44	QA08013-GS4	BLDALCO2	1	Sample		
45	Vial 45	QA08013-GS5	BLDALCO2	1	Sample		
46	Vial 46	0.10 CTRL GS	BLDALCO2	1	Ctrl Samp		
47	Vial 47	BLANK	BLDALCO2	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

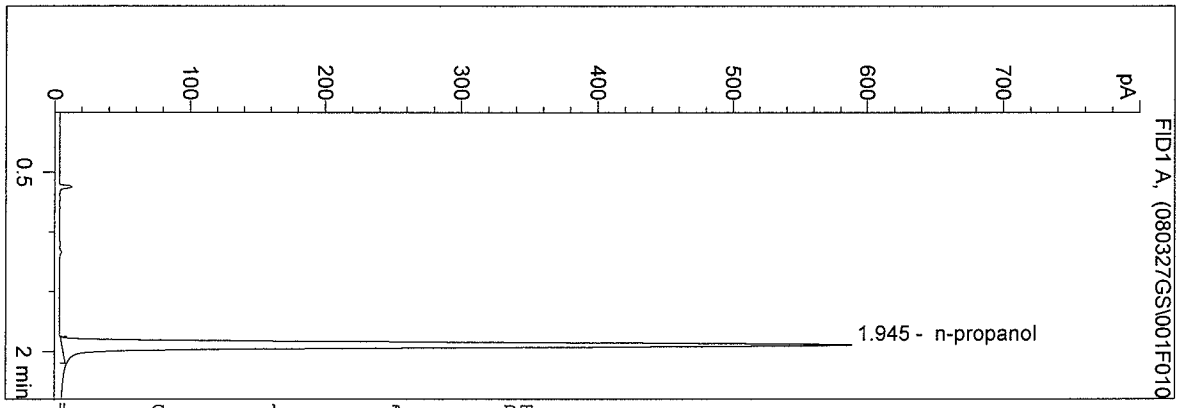
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 3:32:34 PM
Instrument 5
DB-ALC2

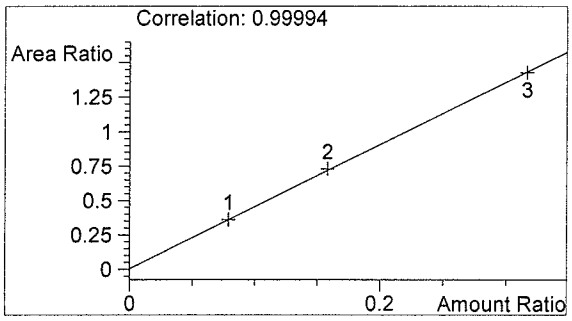
BLANK
Gwynyth Scherperel

vial # 1

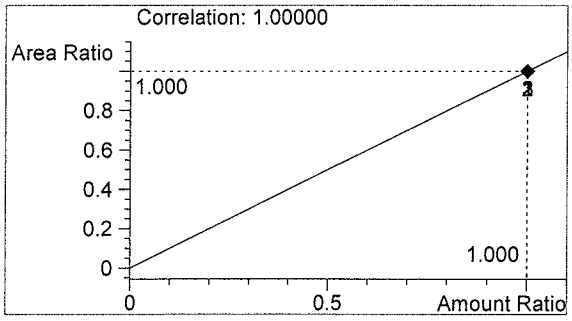


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1821	1.945

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

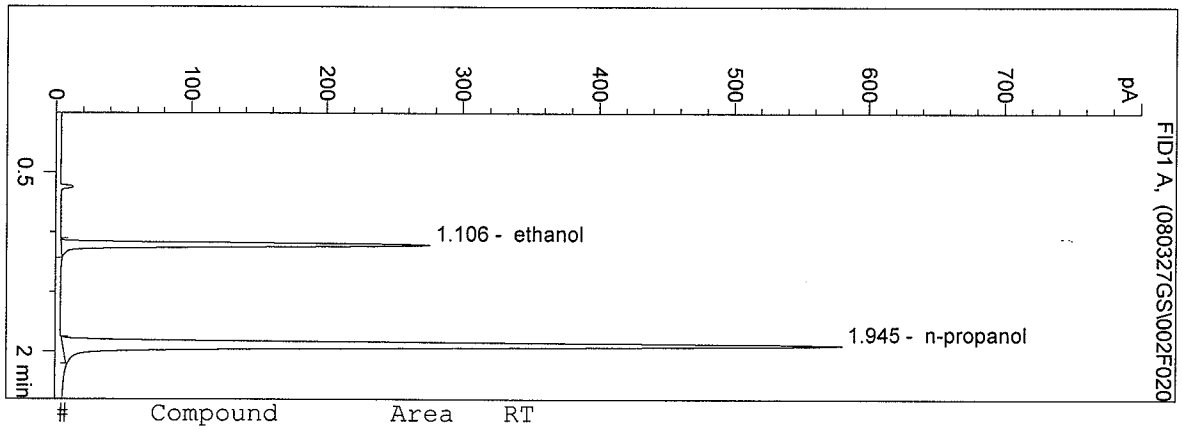
65

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 3:35:56 PM
Instrument 5
DB-ALC2

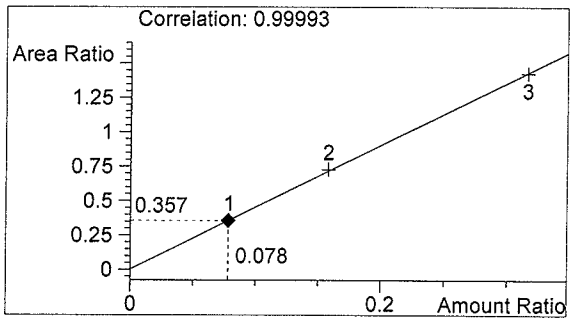
0.079 CAL
Gwynyth Scherperel

vial # 2

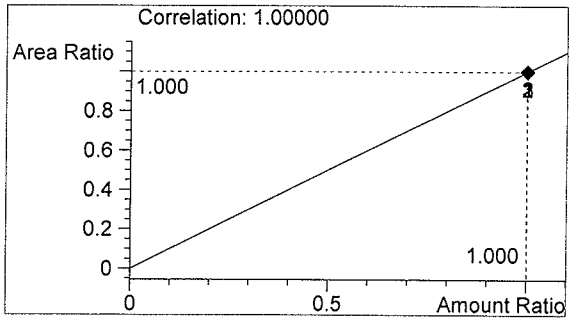


#	Compound	Area	RT
1	ethanol	644	1.106
2	n-propanol	1805	1.945

Totals:



ethanol 0.078 g/100ml



CS

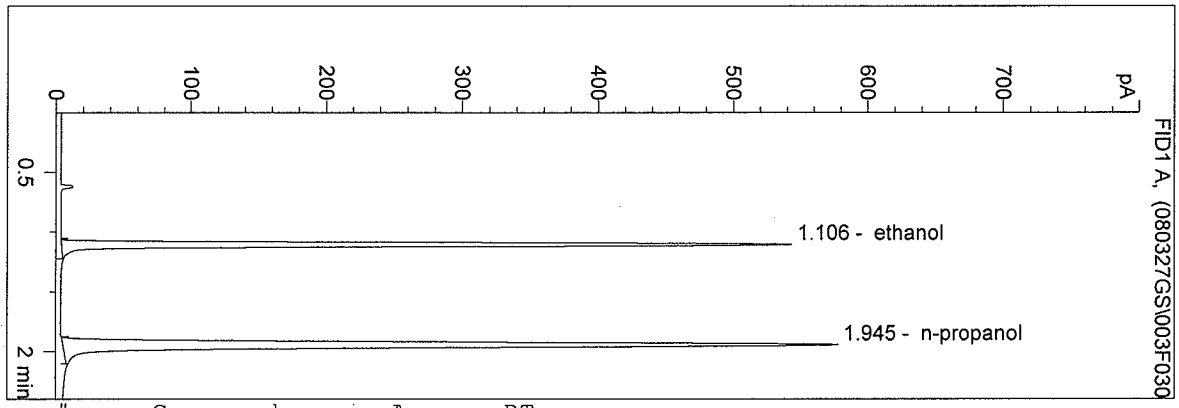
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 3:39:19 PM
Instrument 5
DB-ALC2

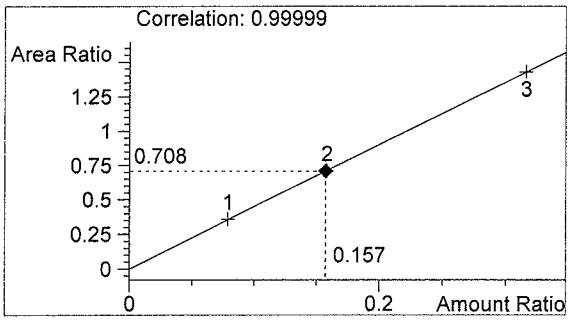
0.158 CAL
Gwynyth Scherperel

vial # 3

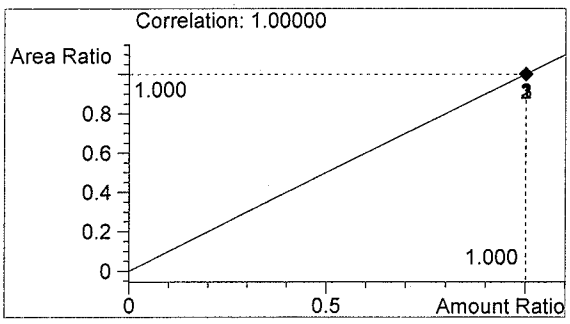


#	Compound	Area	RT
1	ethanol	1271	1.106
2	n-propanol	1794	1.945

Totals:



ethanol 0.157 g/100ml



n-propanol 1.000 g/100ml

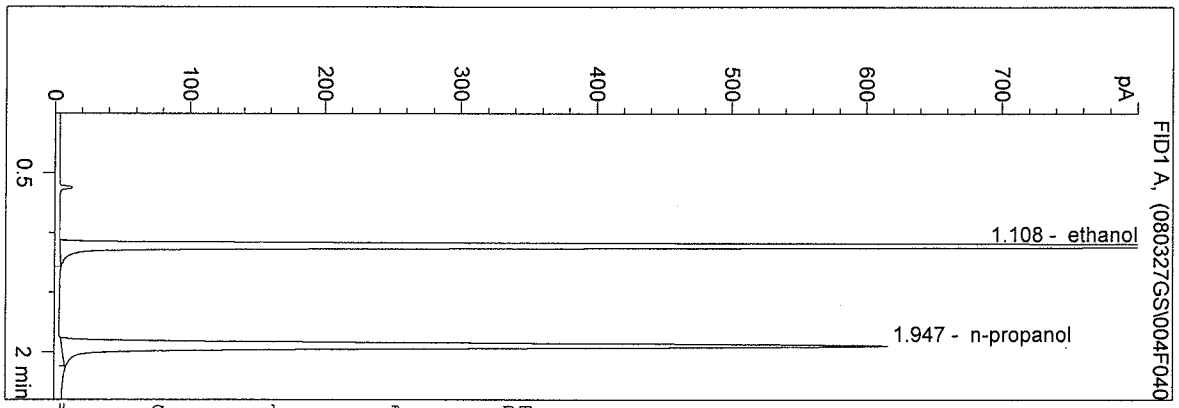
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 3:44:22 PM
Instrument 5
DB-ALC2

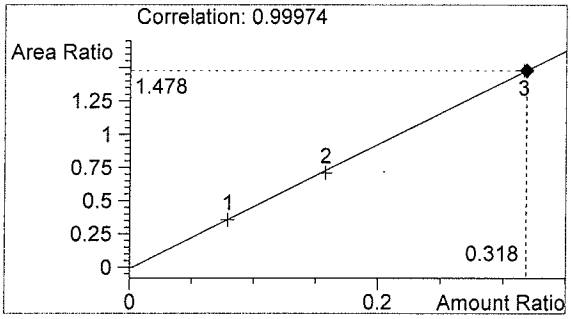
0.316 CAL
Gwynyth Scherperel

vial # 4

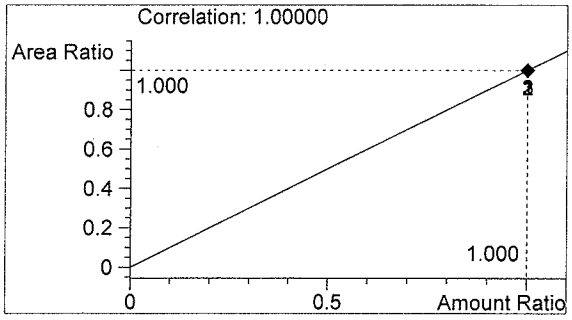


#	Compound	Area	RT
1	ethanol	2825	1.108
2	n-propanol	1912	1.947

Totals:



ethanol 0.318 g/100ml



n-propanol 1.000 g/100ml

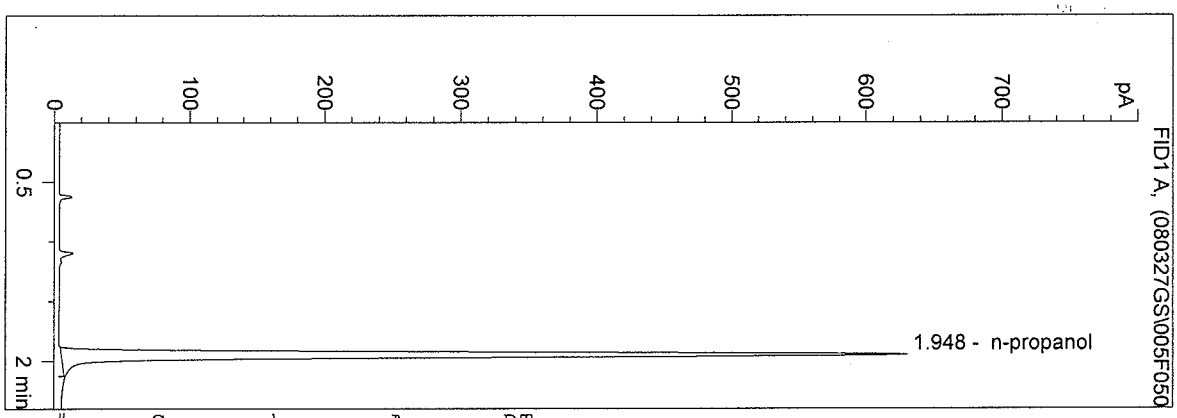
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 3:47:46 PM
Instrument 5
DB-ALC2

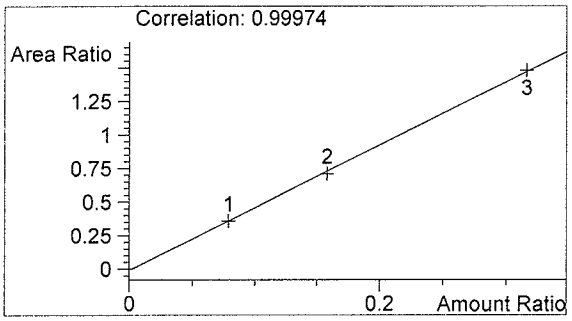
BLANK GS
Gwynyth Scherperel

vial # 5

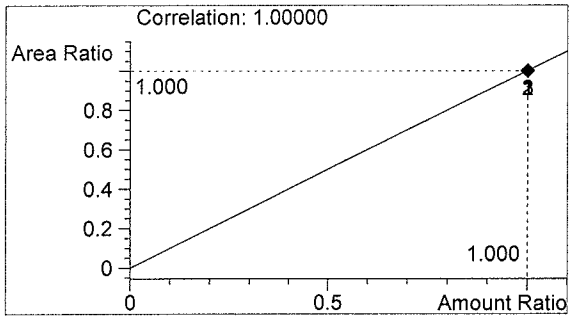


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1965	1.948

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

GS

WASHINGTON STATE TOXICOLOGY LABORATORY

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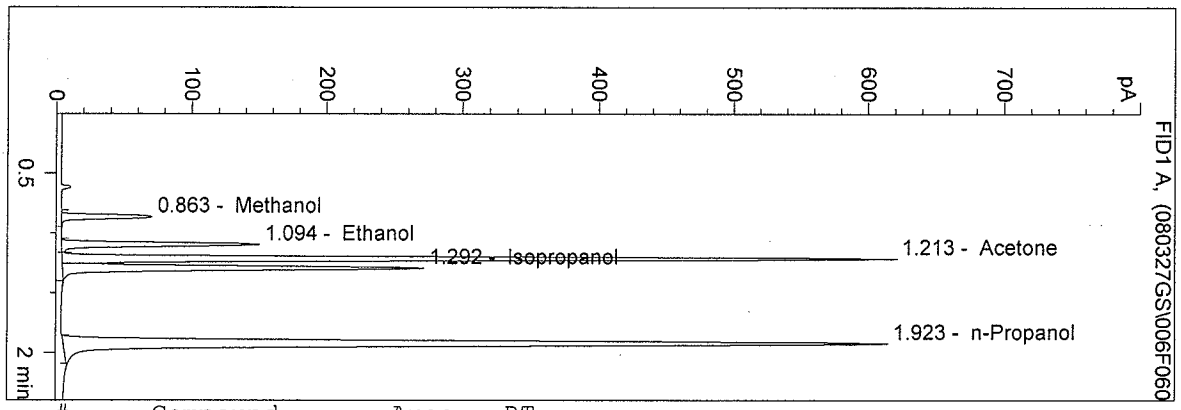
3/27/2008 4:00:19 PM
Instrument 5
DB-ALC2

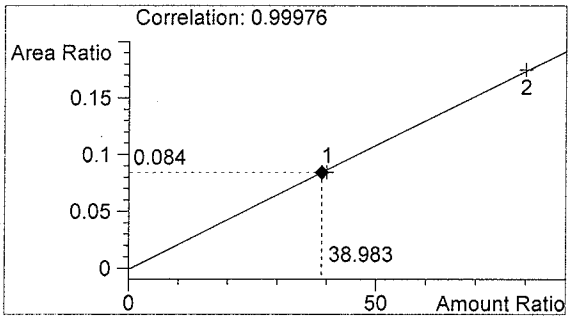
0.04 MIX
Gwynyth Scherperel

vial # 6



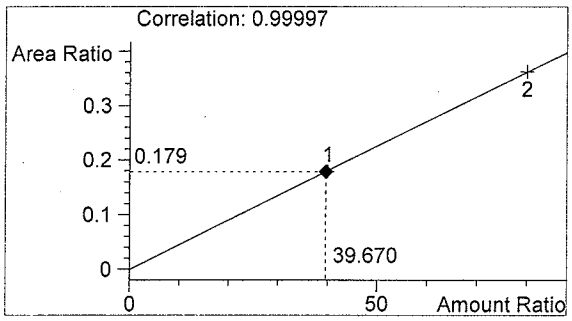
#	Compound	Area	RT
1	Methanol	158	0.863
2	Ethanol	336	1.094
3	Acetone	1313	1.213
4	Isopropanol	663	1.292
5	n-Propanol	1881	1.923

Totals:

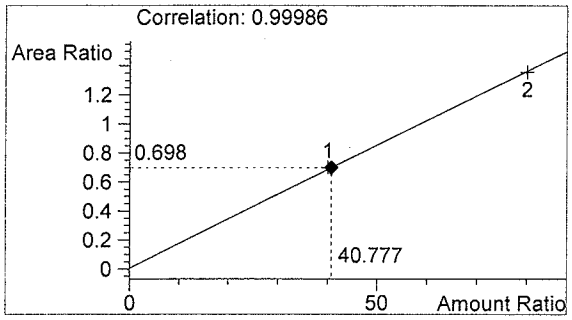


Methanol 38.983 mg/dL

CS



Ethanol 39.670 mg/dL



Acetone 40.777 mg/dL

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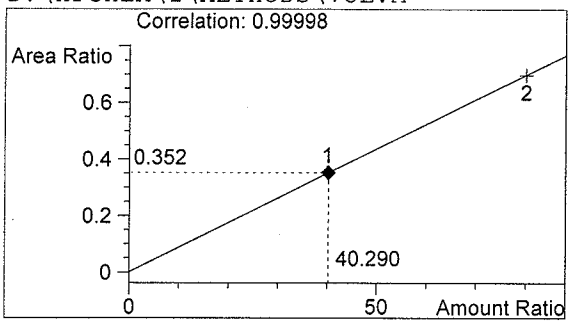
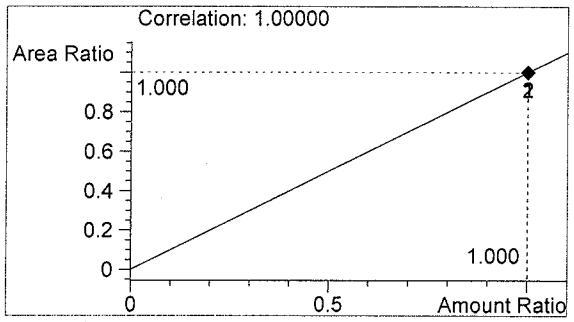


Isopropanol 40.290 mg/dL



n-Propanol 1.000 mg/dL

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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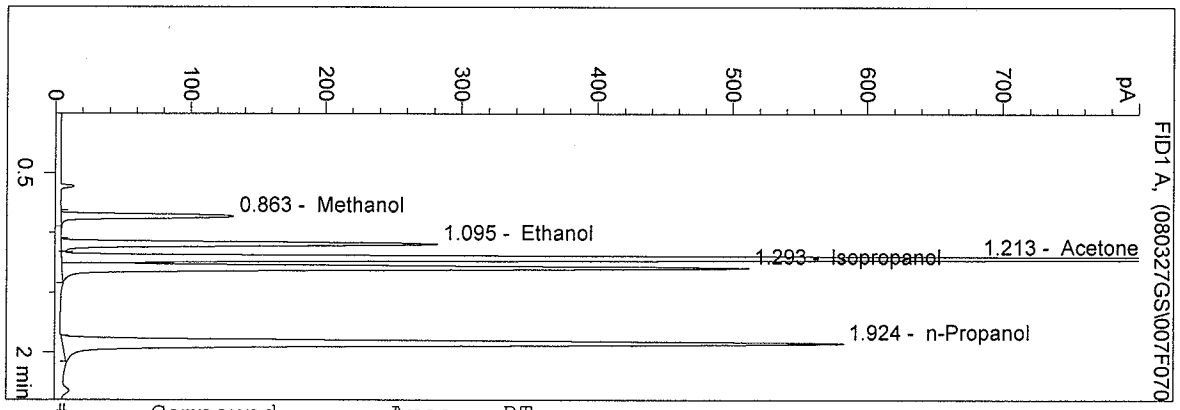
3/27/2008 4:03:49 PM
Instrument 5
DB-ALC2

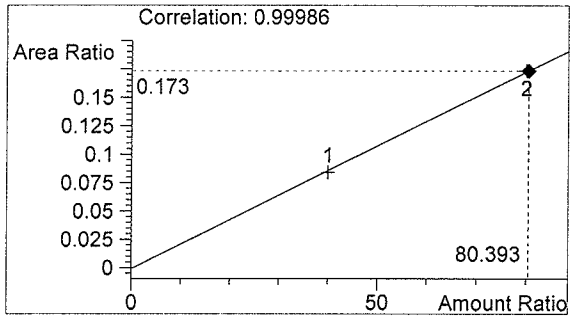
0.08 MIX
Gwynyth Scherperel

vial # 7



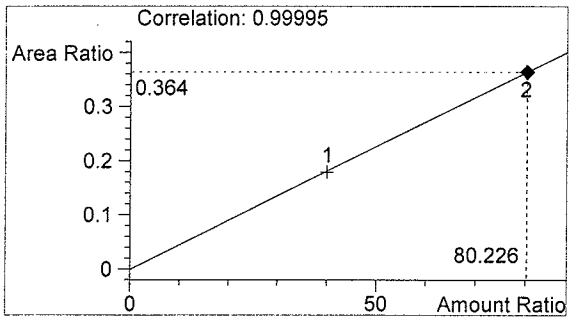
#	Compound	Area	RT
1	Methanol	310	0.863
2	Ethanol	650	1.095
3	Acetone	2521	1.213
4	Isopropanol	1265	1.293
5	n-Propanol	1788	1.924

Totals:

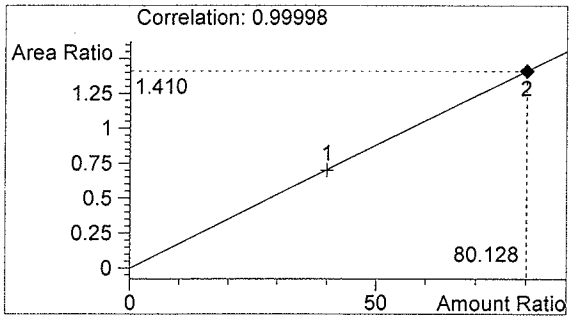


Methanol 80.393 mg/dL

CS



Ethanol 80.226 mg/dL



Acetone 80.128 mg/dL

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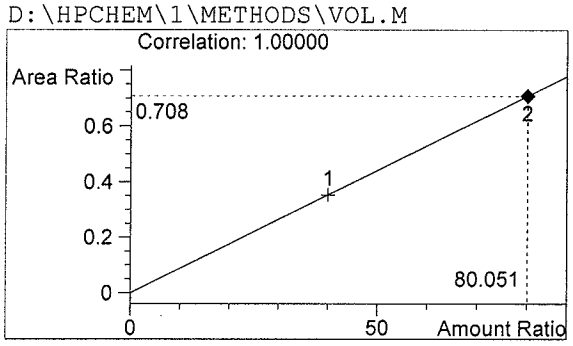
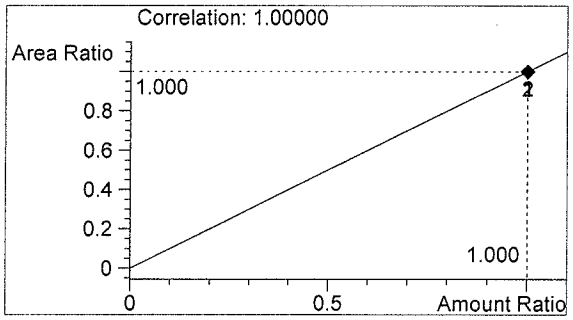


Isopropanol 80.051 mg/dL



n-Propanol 1.000 mg/dL

GS

WASHINGTON STATE TOXICOLOGY LABORATORY

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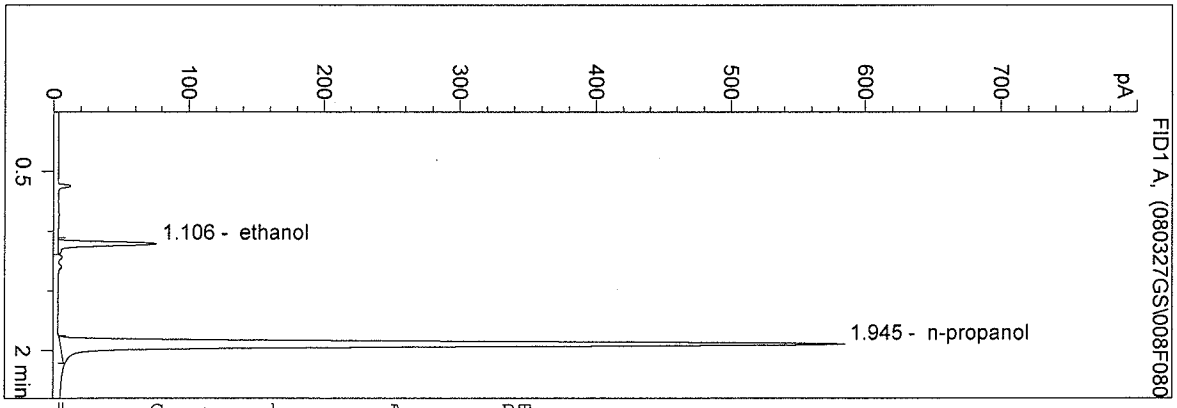
3/27/2008 4:16:13 PM
Instrument 5
DB-ALC2

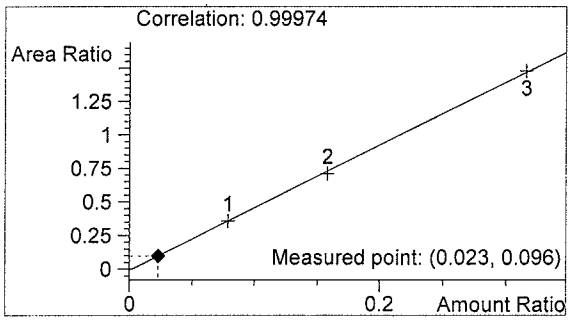
0.02 STD
Gwynyth Scherperel

vial # 8

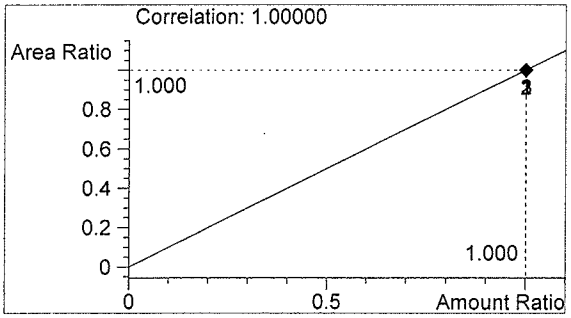


#	Compound	Area	RT
1	ethanol	175	1.106
2	n-propanol	1815	1.945

Totals:



ethanol 0.023 g/100ml



n-propanol 1.000 g/100ml

65

WASHINGTON STATE TOXICOLOGY LABORATORY

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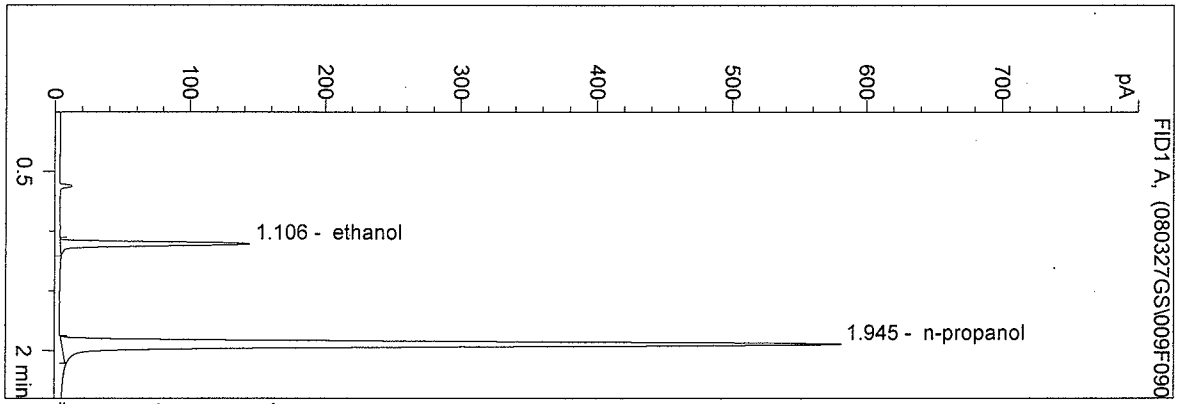
3/27/2008 4:19:36 PM
Instrument 5
DB-ALC2

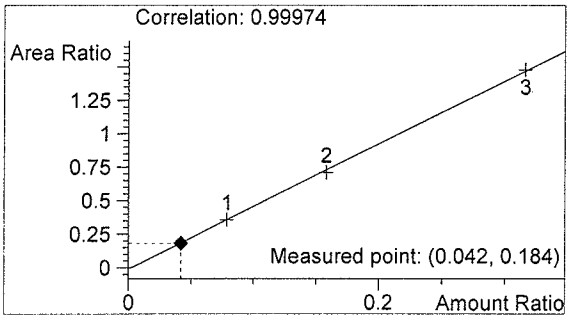
0.04 CTRL GS
Gwynyth Scherperel

vial # 9

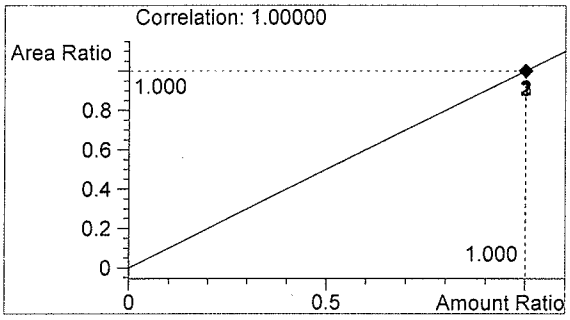


#	Compound	Area	RT
1	ethanol	331	1.106
2	n-propanol	1806	1.945

Totals:



ethanol 0.042 g/100ml



n-propanol 1.000 g/100ml

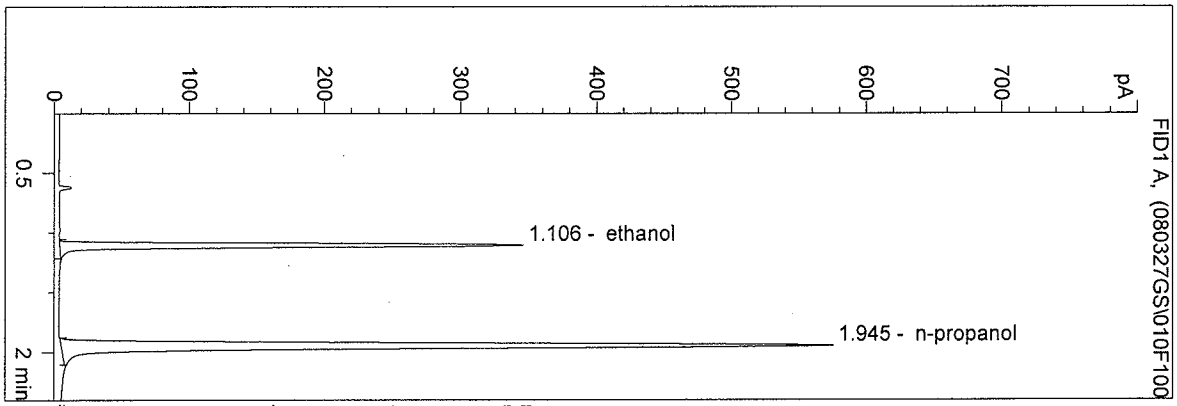
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 4:22:59 PM
Instrument 5
DB-ALC2

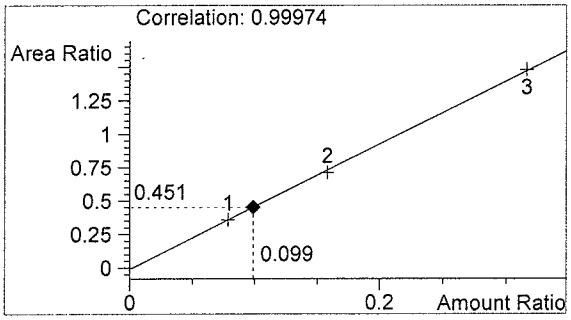
0.10 CTRL GS
Gwynyth Scherperel

vial # 10



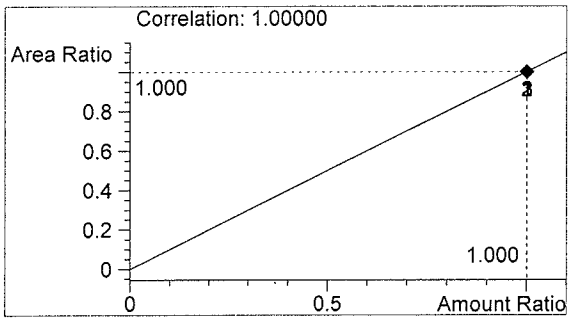
#	Compound	Area	RT
1	ethanol	807	1.106
2	n-propanol	1788	1.945

Totals:



ethanol 0.099 g/100ml

65



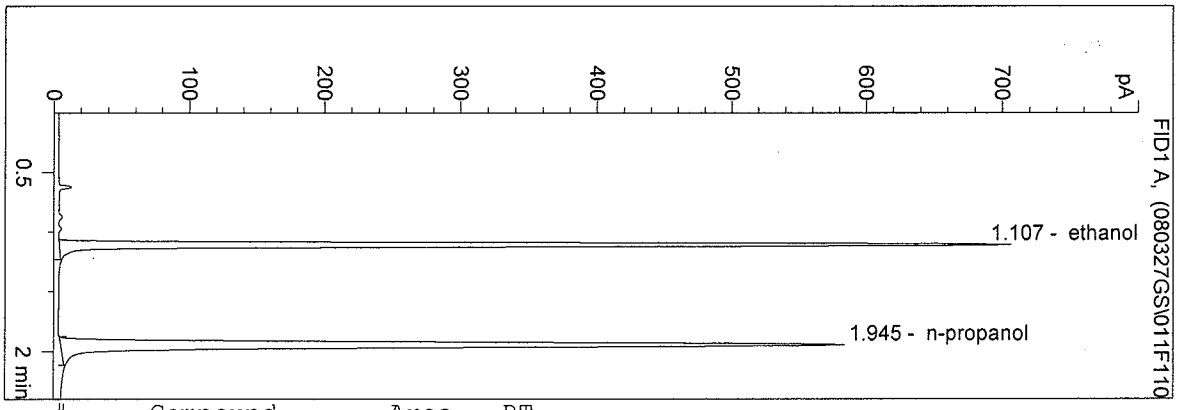
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 4:28:00 PM
Instrument 5
DB-ALC2

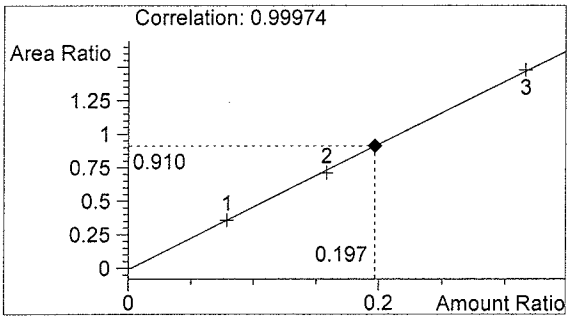
0.20 CTRL GS
Gwynyth Scherperel

vial # 11

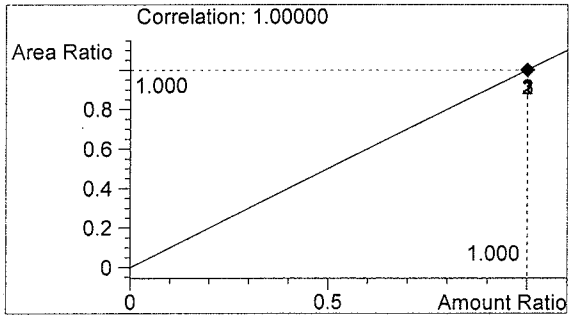


#	Compound	Area	RT
1	ethanol	1656	1.107
2	n-propanol	1819	1.945

Totals:



ethanol 0.197 g/100ml



n-propanol 1.000 g/100ml

GS

WASHINGTON STATE TOXICOLOGY LABORATORY

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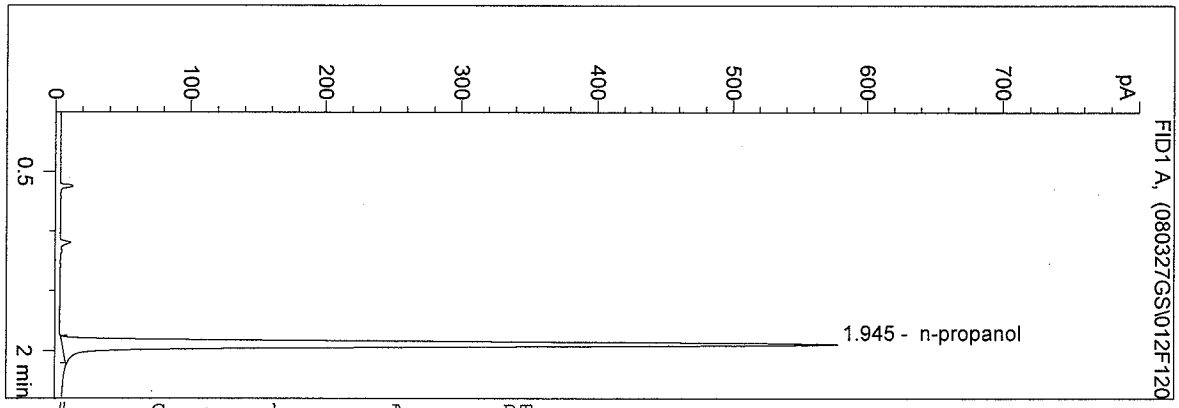
Instrument 5
DB-ALC2

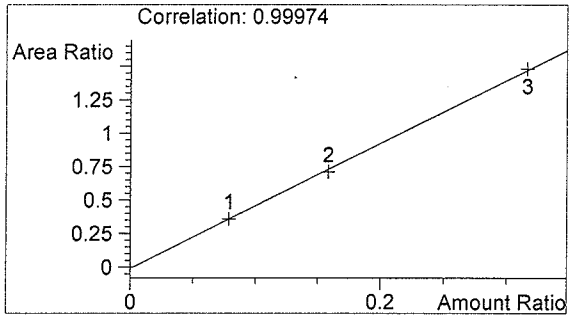
BLANK
Gwynyth Scherperel

vial # 12

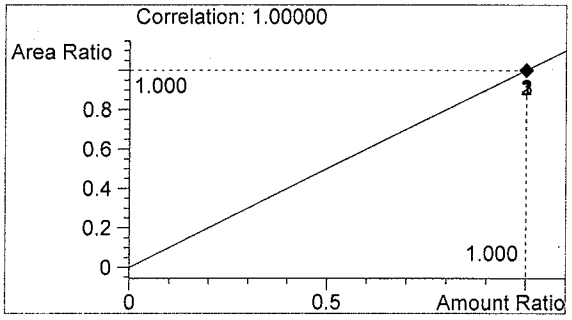


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1798	1.945

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

GS

WASHINGTON STATE TOXICOLOGY LABORATORY

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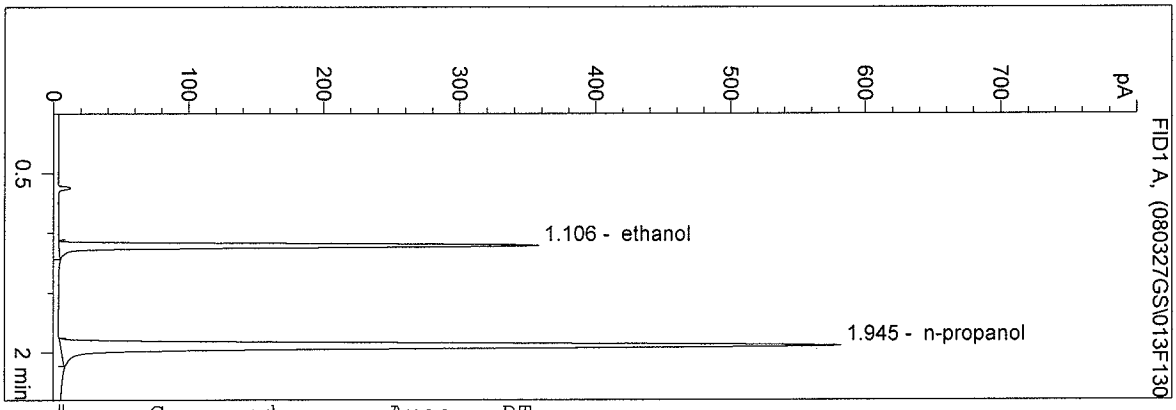
3/27/2008 4:34:46 PM
Instrument 5
DB-ALC2

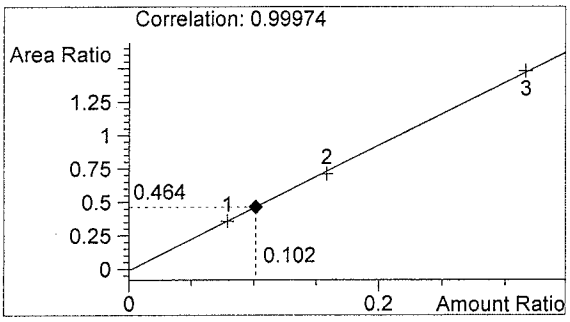
SIM08009-GS1
Gwynyth Scherperel

vial # 13

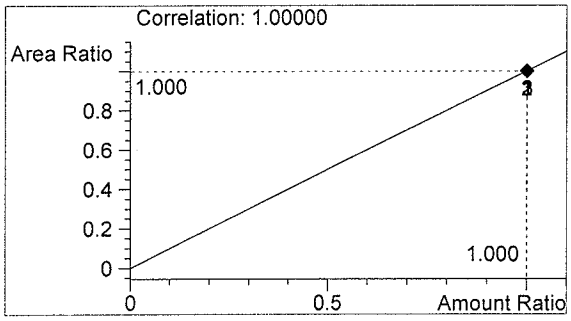


#	Compound	Area	RT
1	ethanol	841	1.106
2	n-propanol	1813	1.945

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

GS

WASHINGTON STATE TOXICOLOGY LABORATORY

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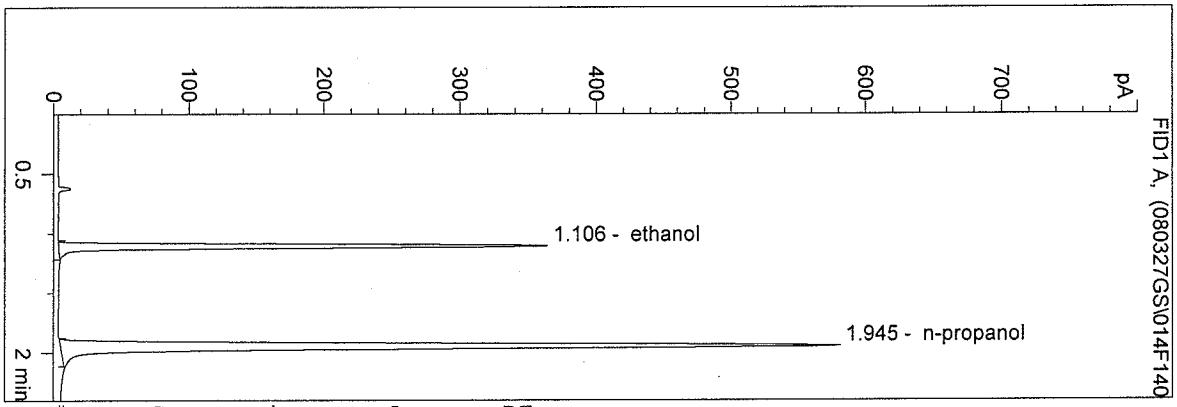
3/27/2008 4:39:49 PM
Instrument 5
DB-ALC2

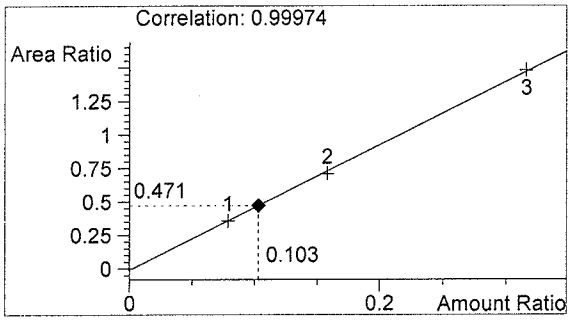
SIM08009-GS2
Gwynyth Scherperel

vial # 14

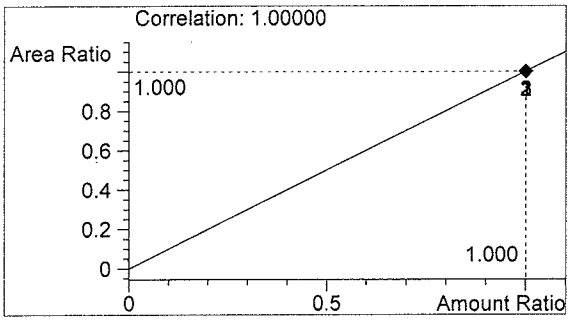


#	Compound	Area	RT
1	ethanol	851	1.106
2	n-propanol	1808	1.945

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

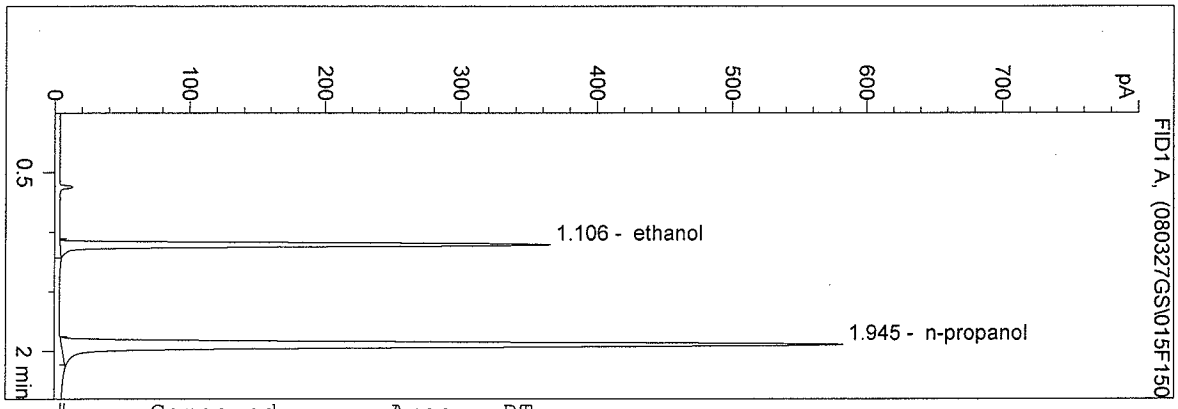
65

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 4:43:12 PM
Instrument 5
DB-ALC2

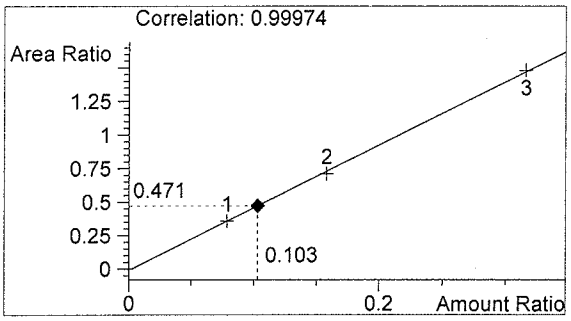
SIM08009-GS3
Gwynyth Scherperel

vial # 15

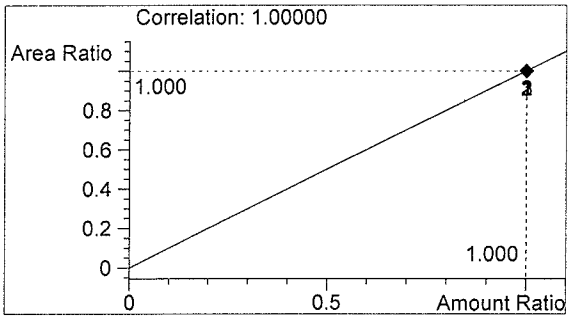


#	Compound	Area	RT
1	ethanol	855	1.106
2	n-propanol	1815	1.945

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

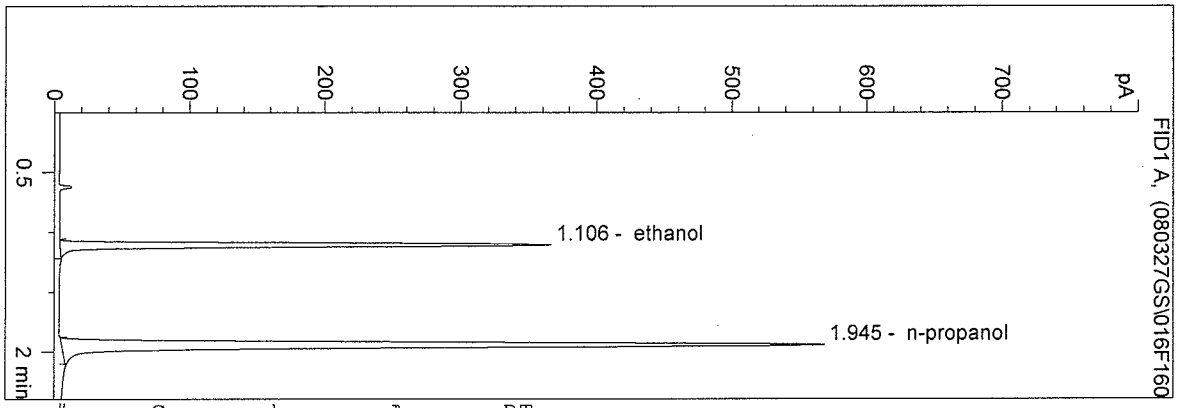
CS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 4:46:35 PM
Instrument 5
DB-ALC2

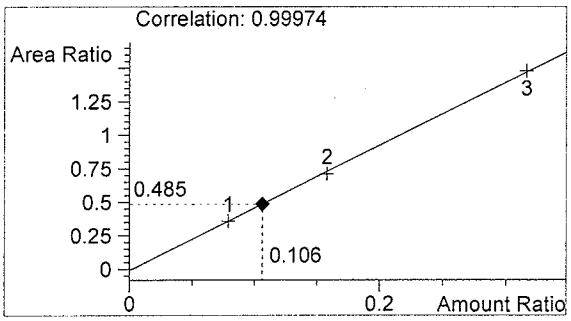
SIM08009-GS4
Gwynyth Scherperel

vial # 16

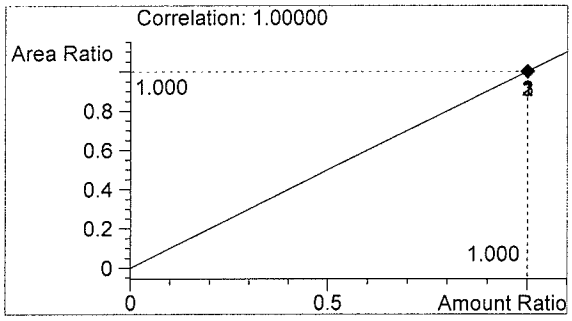


#	Compound	Area	RT
1	ethanol	857	1.106
2	n-propanol	1767	1.945

Totals:



ethanol 0.106 g/100ml



n-propanol 1.000 g/100ml

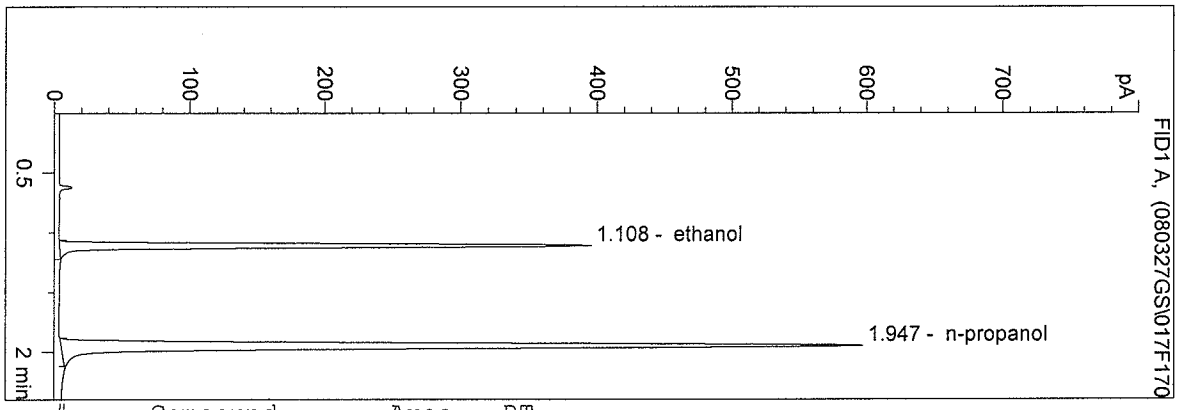
65

WASHINGTON STATE TOXICOLOGY LABORATORY

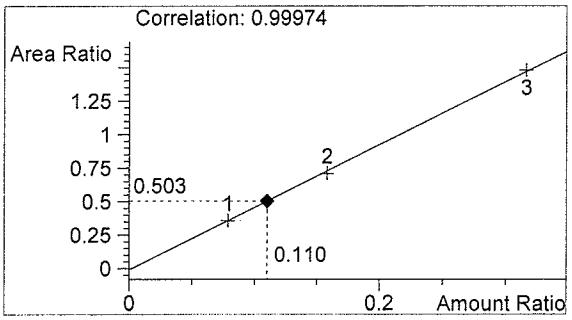
D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 4:51:37 PM
Instrument 5
DB-ALC2

SIM08009-GS5
Gwynyth Scherperel

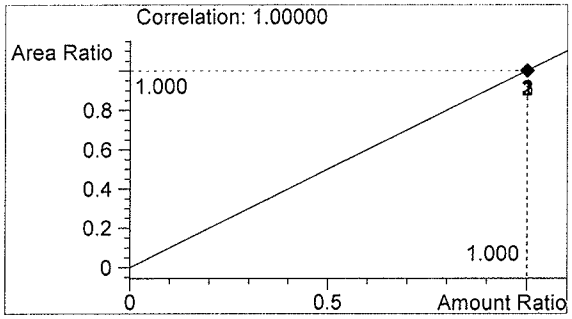
vial # 17



#	Compound	Area	RT
1	ethanol	933	1.108
2	n-propanol	1855	1.947
Totals:			



ethanol 0.110 g/100ml



n-propanol 1.000 g/100ml

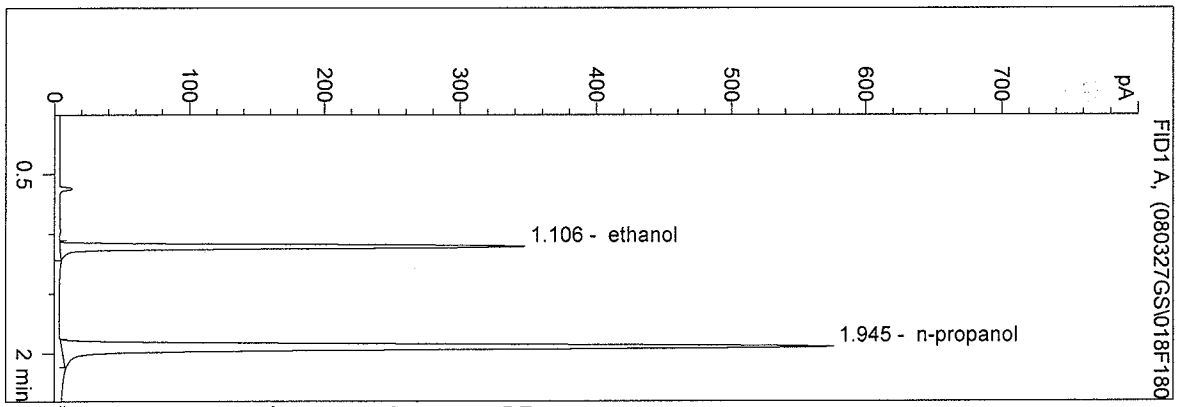
GS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 4:55:00 PM
Instrument 5
DB-ALC2

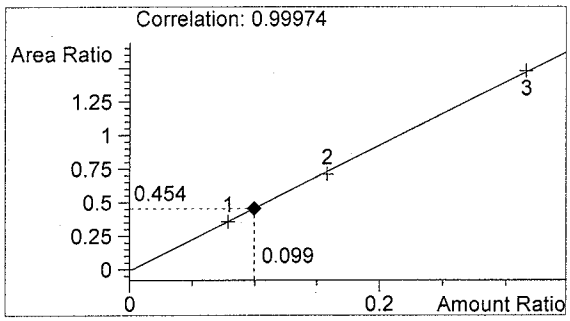
0.10 CTRL GS
Gwynyth Scherperel

vial # 18



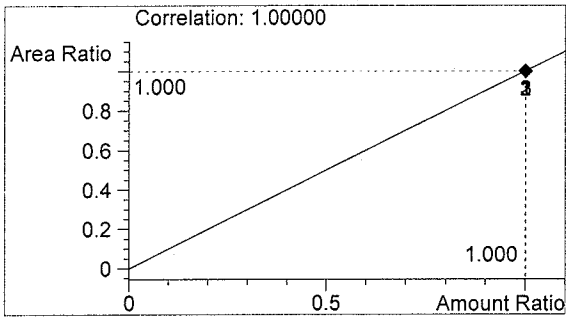
#	Compound	Area	RT
1	ethanol	815	1.106
2	n-propanol	1795	1.945

Totals:



ethanol 0.099 g/100ml

CS



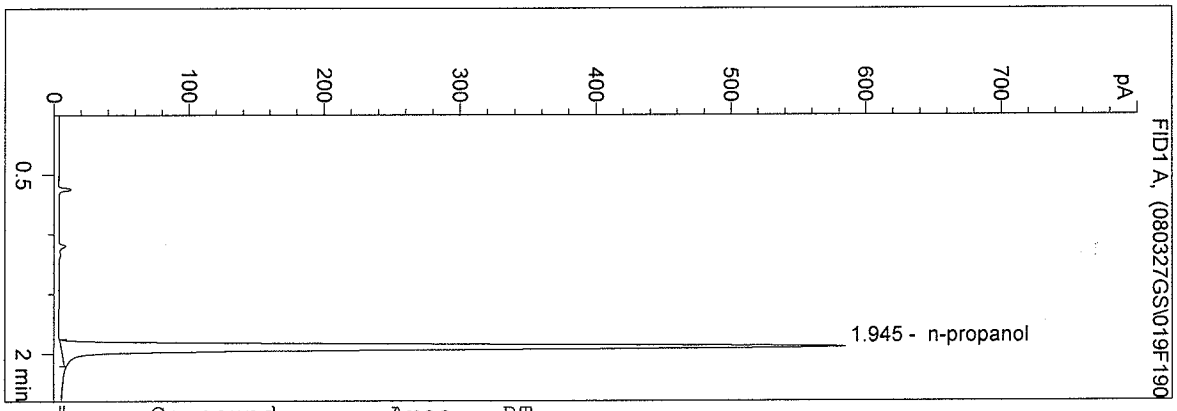
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/27/2008 4:58:24 PM
Instrument 5
DB-ALC2

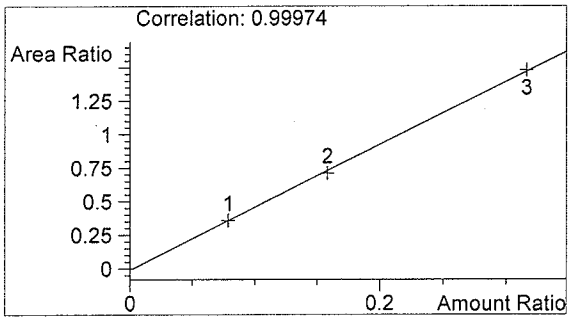
BLANK
Gwynyth Scherperel

vial # 19



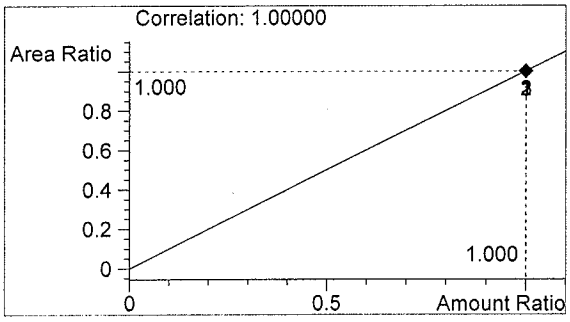
#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1817	1.945

Totals:



ethanol 0.000 g/100ml

GS



n-propanol 1.000 g/100ml

Sequence Parameters:

Operator:	bcapron
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080328BC
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO2	1	Calib		
5	Vial 5	BLANK	BLDALCO2	1	Ctrl Samp		
6	Vial 6	40 MIX	VOL	1	Calib		
7	Vial 7	80 MIX	VOL	1	Calib		
8	Vial 8	BLANK	BLDALCO2	1	Sample		
9	Vial 9	0.02 STD	BLDALCO2	1	Sample		
10	Vial 10	0.04 CONTROL BC	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.10 CONTROL BC	BLDALCO2	1	Ctrl Samp		
12	Vial 12	0.20 CONTROL BC	BLDALCO2	1	Ctrl Samp		
13	Vial 13	BLANK	BLDALCO2	1	Sample		
14	Vial 14	sim #1 08009	BLDALCO2	1	Sample		
15	Vial 15	sim #2 08009	BLDALCO2	1	Sample		
16	Vial 16	sim #3 08009	BLDALCO2	1	Sample		
17	Vial 17	sim #4 08009	BLDALCO2	1	Sample		
18	Vial 18	sim #5 08009	BLDALCO2	1	Sample		
19	Vial 19	0.10 control bc	BLDALCO2	1	Ctrl Samp		
20	Vial 20	blank	BLDALCO2	1	Sample		

CONTROL LOT #'S

A 050530 EXP 7/2011 .04 control
A 050528 EXP 7/2011 .10 control
A 050527 EXP 7/2011 .20 control

Sequence Table (Back Injector):

No entries - empty table!

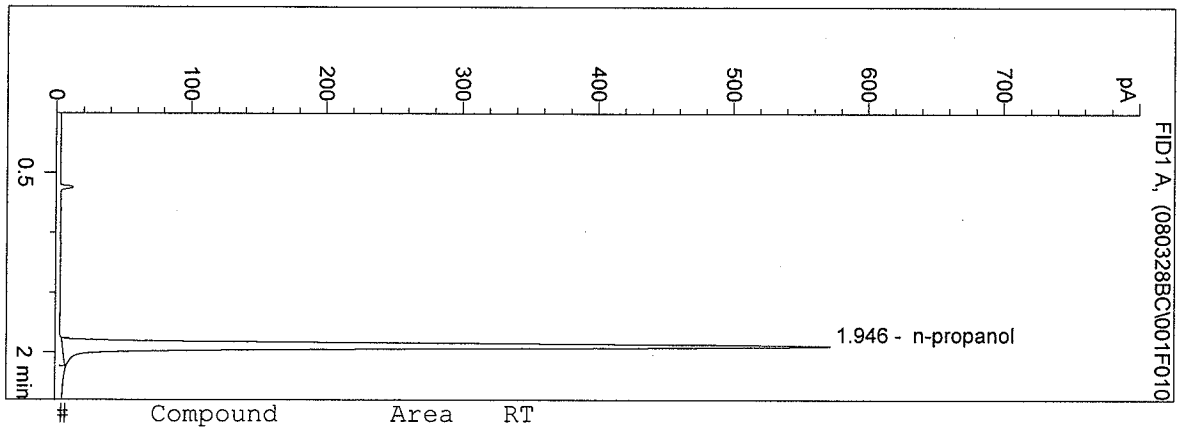
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 6:10:52 AM
Instrument 5
DB-ALC2

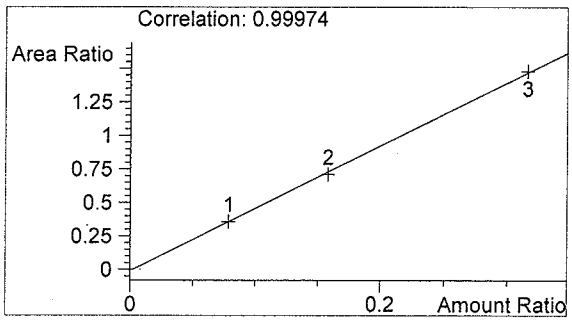
BLANK
bcapron

vial # 1

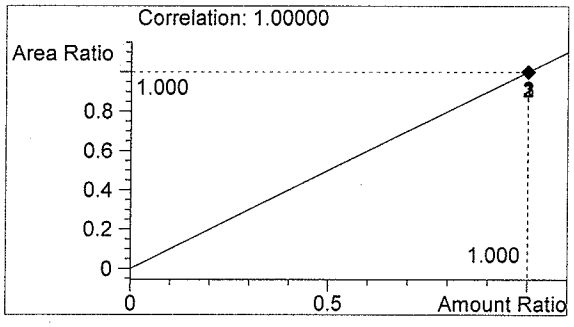


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1773	1.946

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

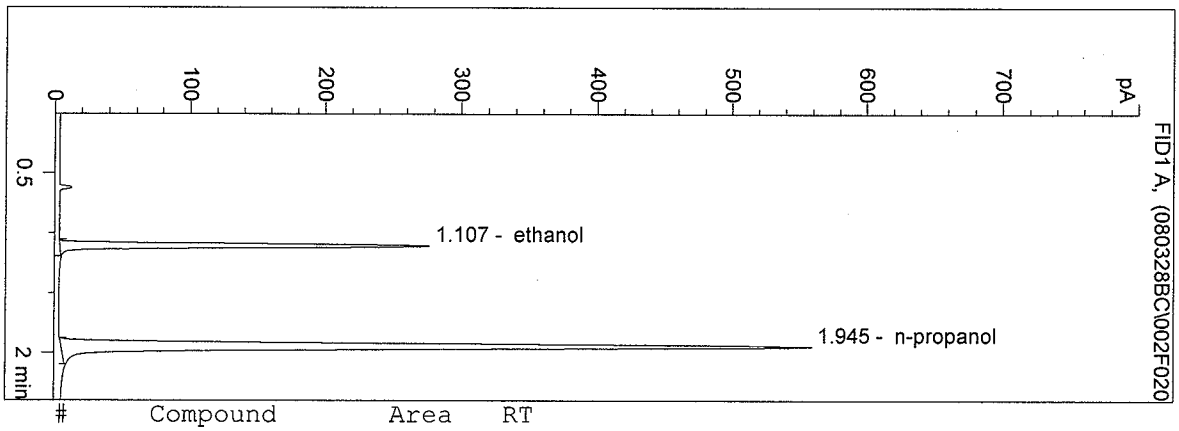
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 6:14:16 AM
Instrument 5
DB-ALC2

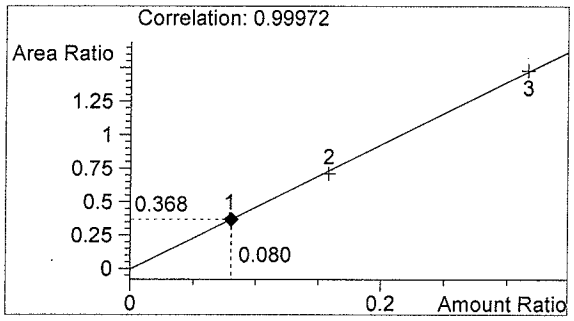
0.079 CAL
bcapron

vial # 2

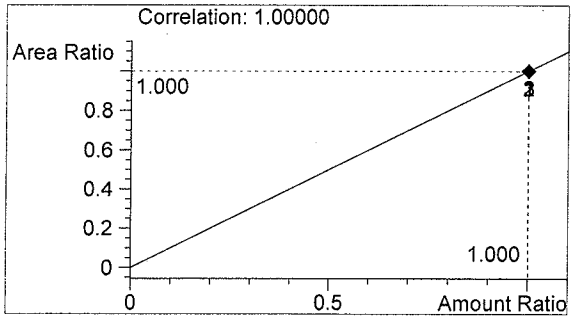


#	Compound	Area	RT
1	ethanol	637	1.107
2	n-propanol	1730	1.945

Totals:



ethanol 0.080 g/100ml



n-propanol 1.000 g/100ml

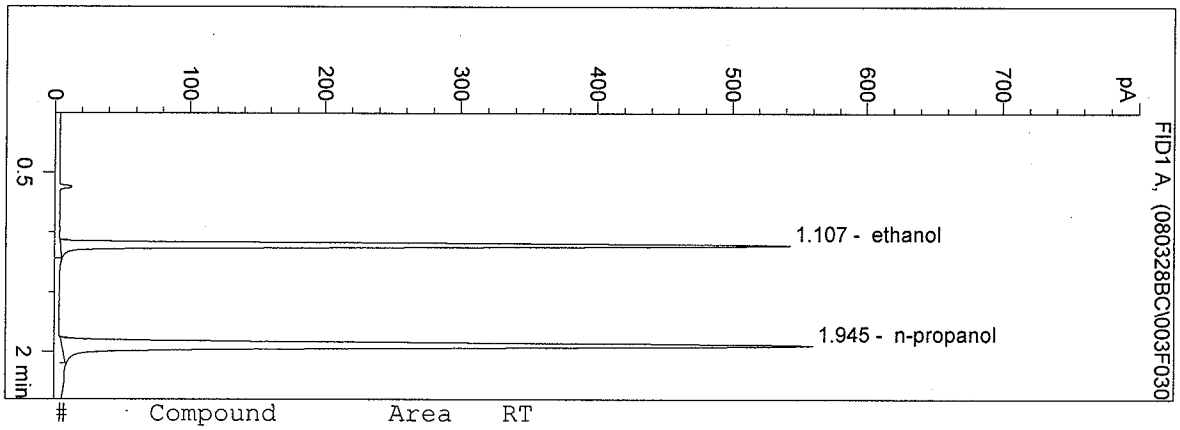
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 6:17:39 AM
Instrument 5
DB-ALC2

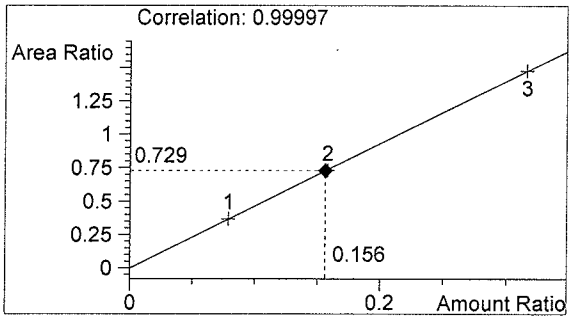
0.158 CAL
bcapron

vial # 3

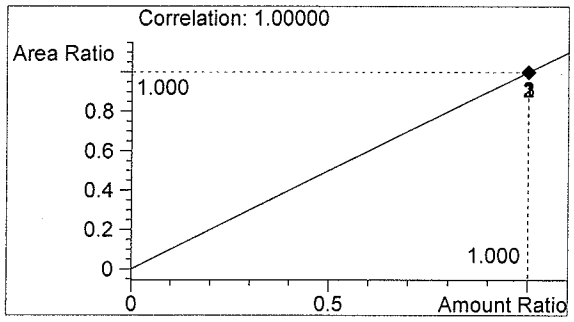


#	Compound	Area	RT
1	ethanol	1259	1.107
2	n-propanol	1728	1.945

Totals:



ethanol 0.156 g/100ml



n-propanol 1.000 g/100ml

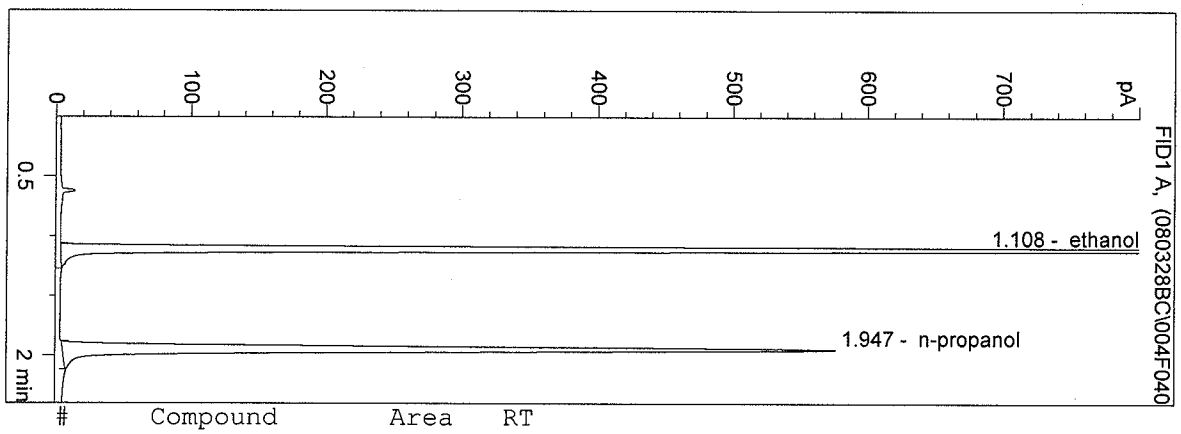
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 6:22:40 AM
Instrument 5
DB-ALC2

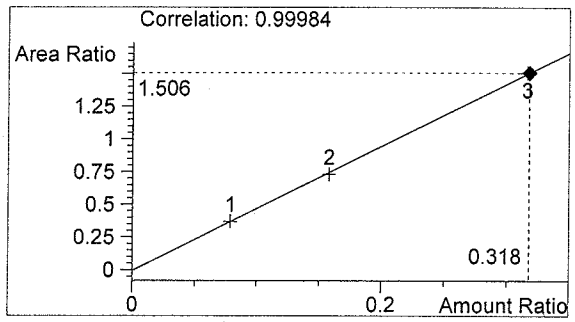
0.316 CAL
bcapron

vial # 4

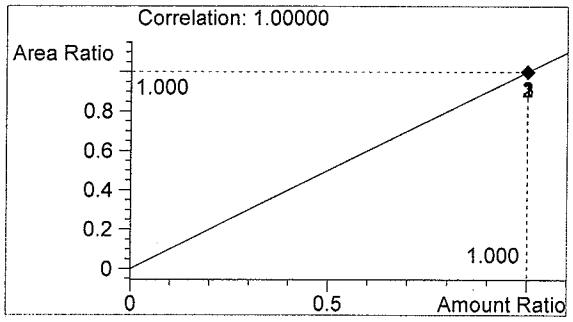


#	Compound	Area	RT
1	ethanol	2697	1.108
2	n-propanol	1791	1.947

Totals:



ethanol 0.318 g/100ml



n-propanol 1.000 g/100ml

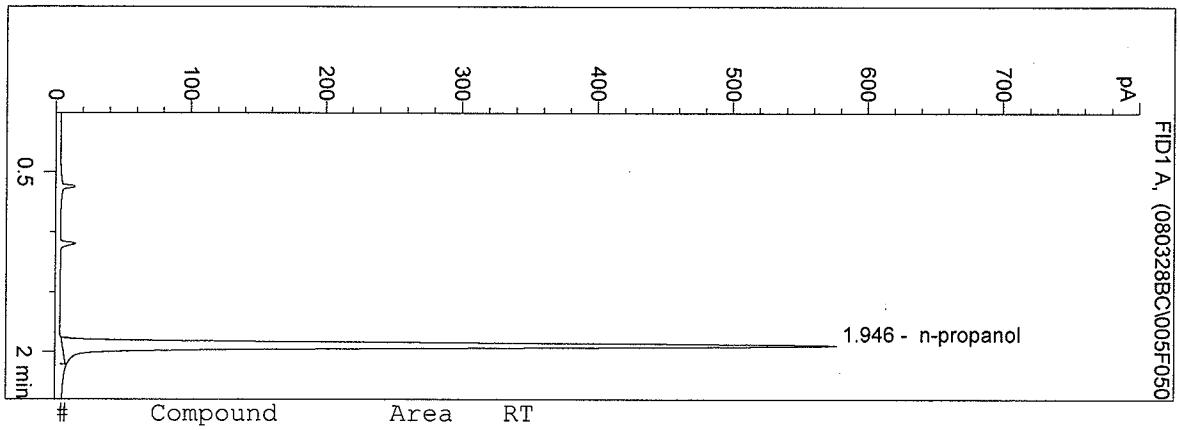
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 6:26:04 AM
Instrument 5
DB-ALC2

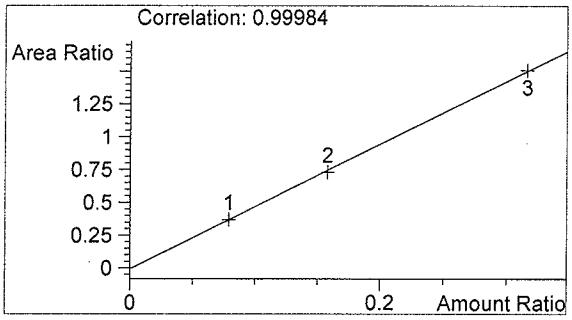
BLANK
bcapron

vial # 5

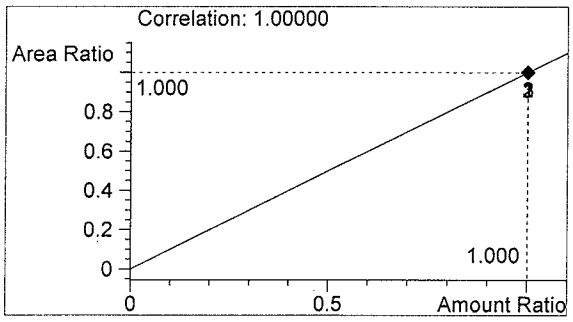


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1788	1.946

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

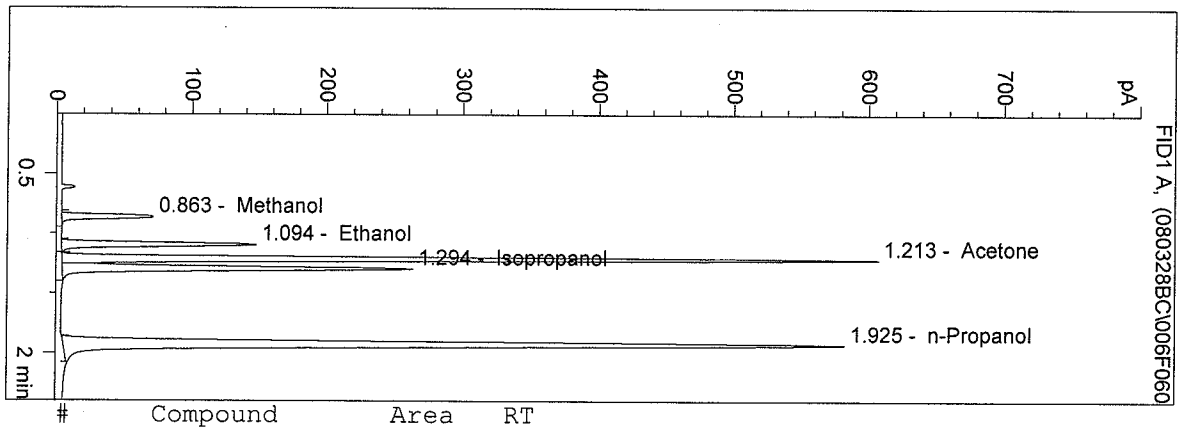
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
3/28/2008 6:38:39 AM
Instrument 5
DB-ALC2

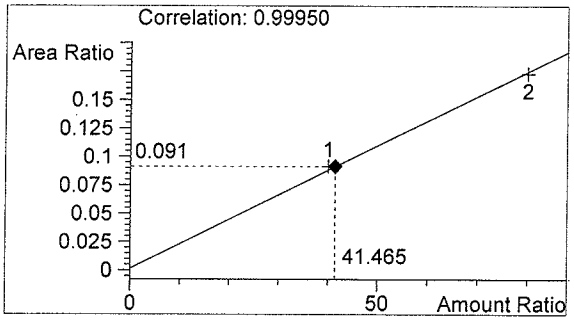
40 MIX
bcapron

vial # 6

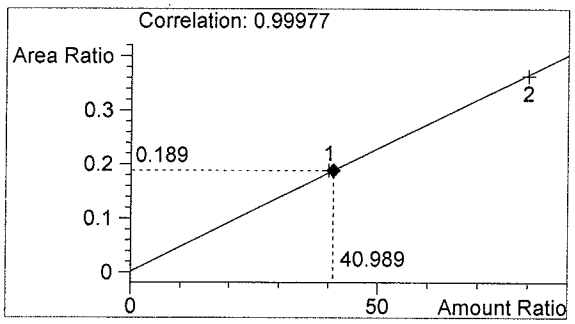


#	Compound	Area	RT
1	Methanol	164	0.863
2	Ethanol	338	1.094
3	Acetone	1280	1.213
4	Isopropanol	646	1.294
5	n-Propanol	1792	1.925

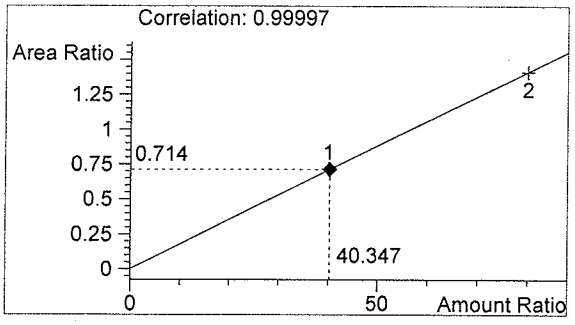
Totals:



Methanol 41.465 mg/dL



Ethanol 40.989 mg/dL

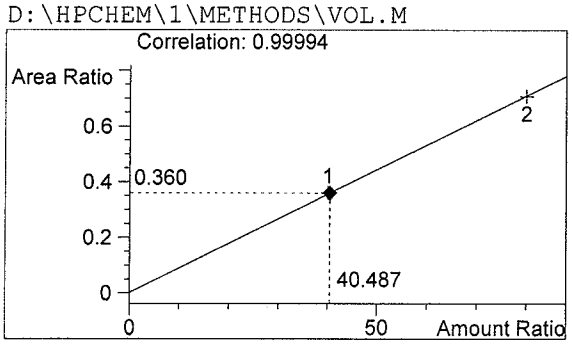


Acetone 40.347 mg/dL

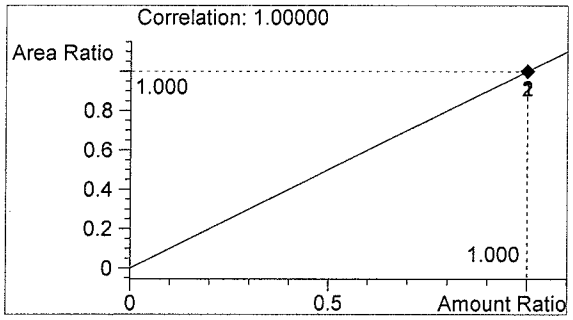
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

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



Isopropanol 40.487 mg/dL



n-Propanol 1.000 mg/dL

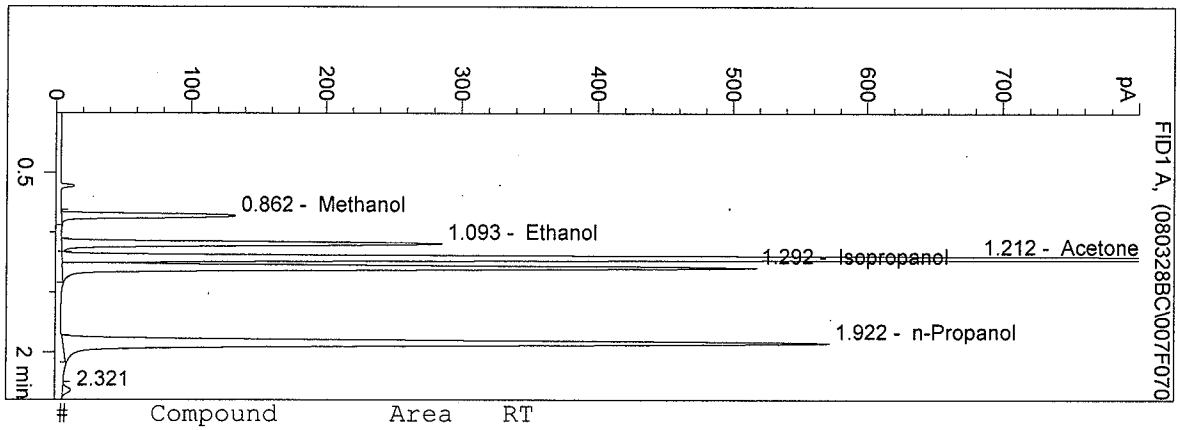
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
3/28/2008 6:42:09 AM
Instrument 5
DB-ALC2

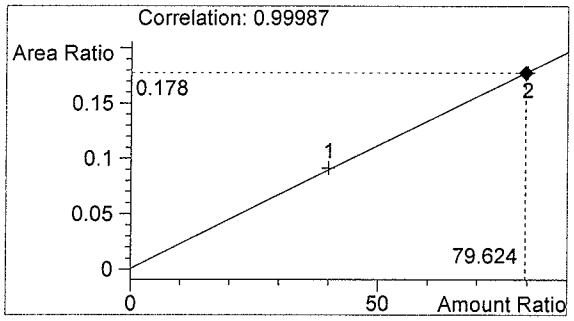
80 MIX
bcapron

vial # 7

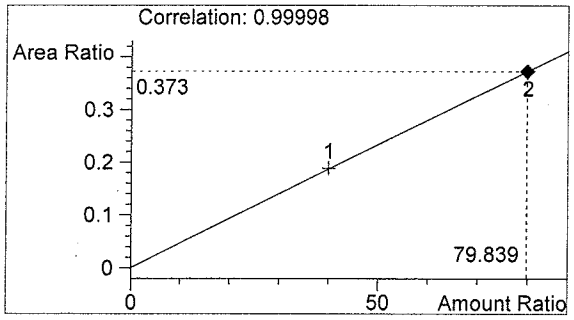


#	Compound	Area	RT
1	Methanol	311	0.862
2	Ethanol	653	1.093
3	Acetone	2573	1.212
4	Isopropanol	1281	1.292
5	n-Propanol	1753	1.922
6		21	2.321

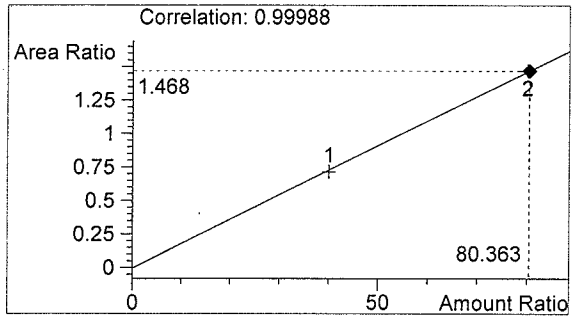
Totals:



Methanol 79.624 mg/dL



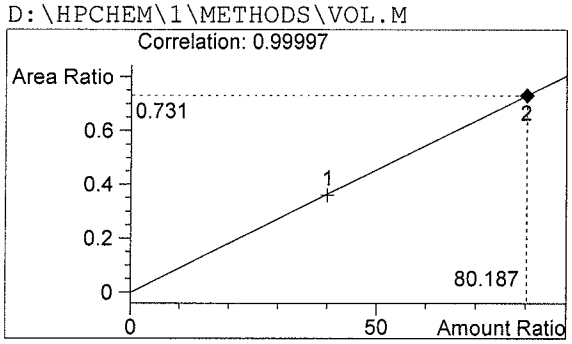
Ethanol 79.839 mg/dL



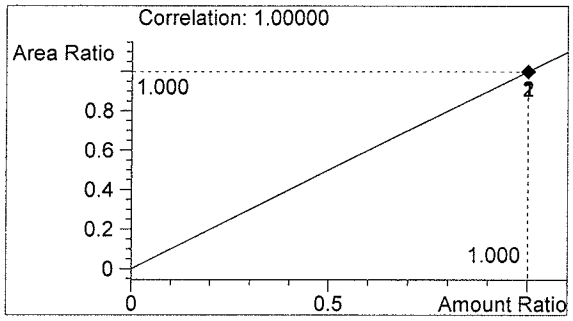
Acetone 80.363 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



Isopropanol 80.187 mg/dL



n-Propanol 1.000 mg/dL

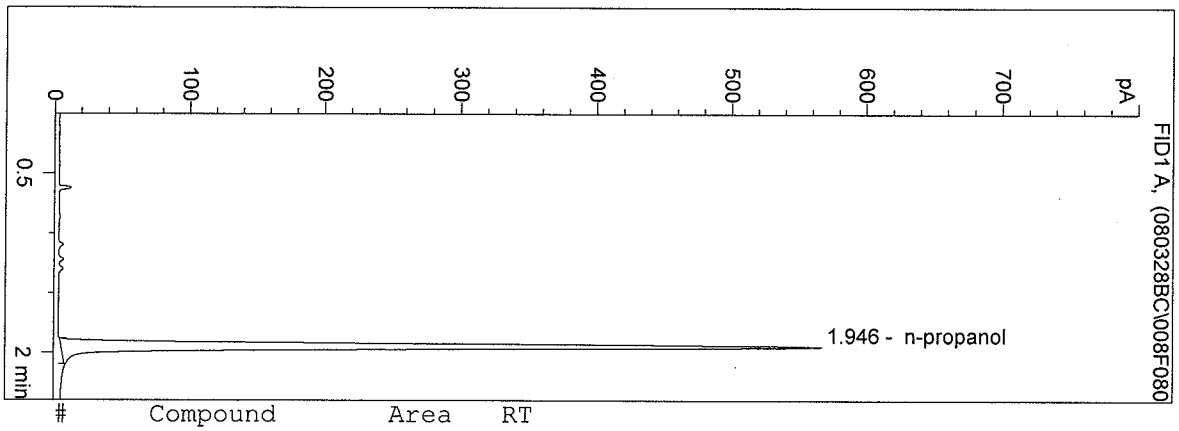
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 6:54:33 AM
Instrument 5
DB-ALC2

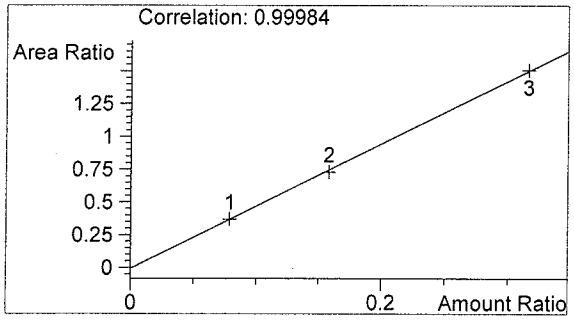
BLANK
bcapron

vial # 8

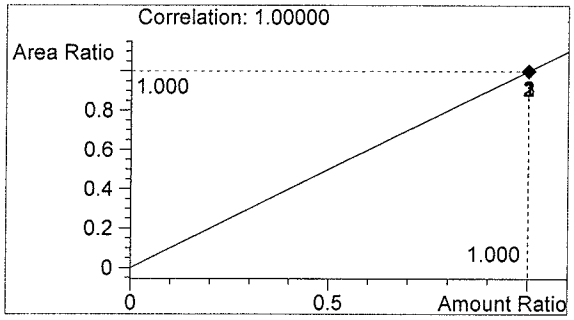


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1753	1.946

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

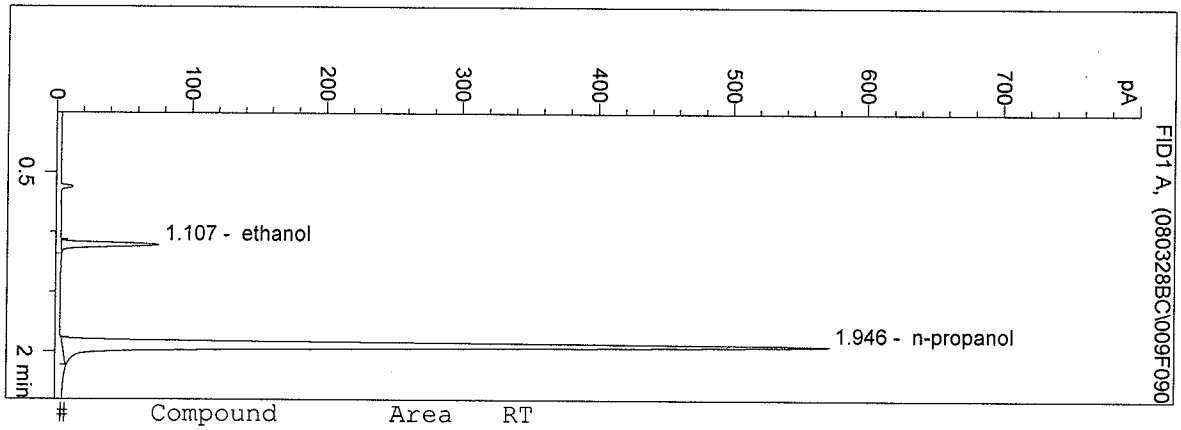
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 6:57:56 AM
Instrument 5
DB-ALC2

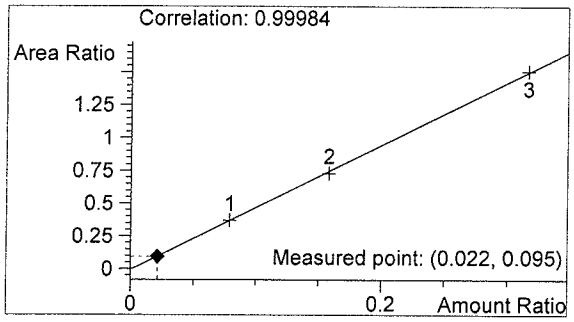
0.02 STD
bcapron

vial # 9

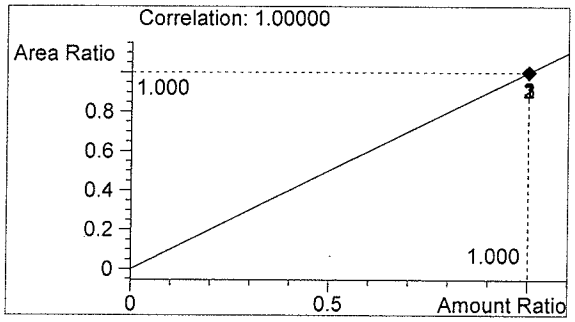


#	Compound	Area	RT
1	ethanol	168	1.107
2	n-propanol	1774	1.946

Totals:



ethanol 0.022 g/100ml



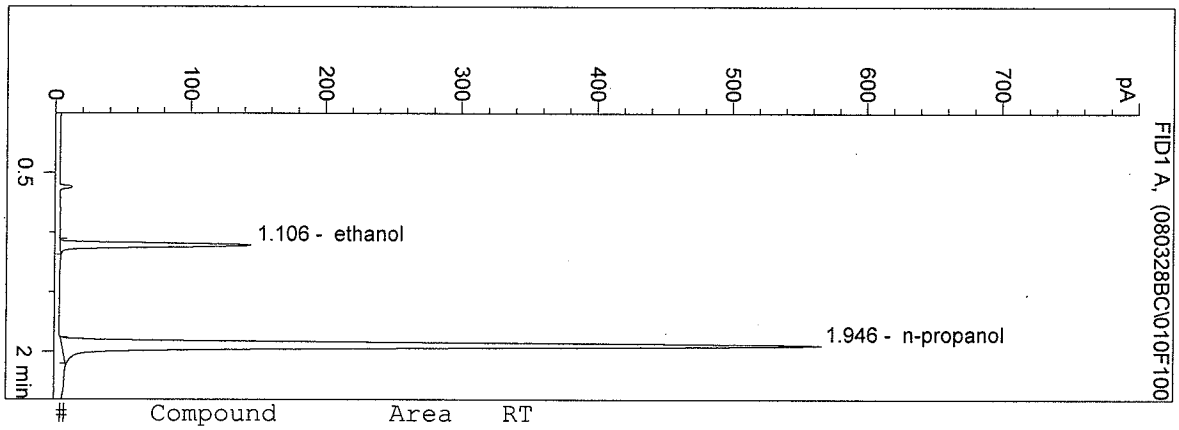
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:01:19 AM
Instrument 5
DB-ALC2

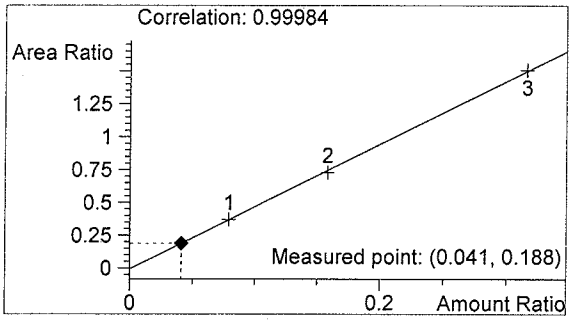
0.04 CONTROL BC
bcapron

vial # 10

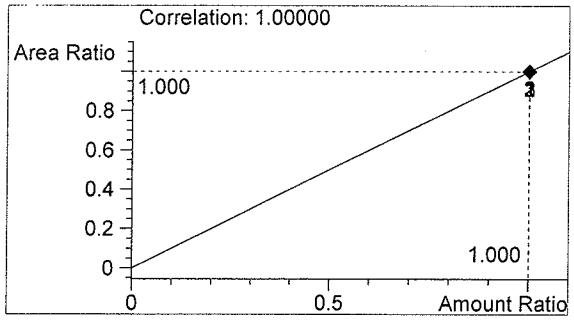


#	Compound	Area	RT
1	ethanol	330	1.106
2	n-propanol	1750	1.946

Totals:



ethanol 0.041 g/100ml



n-propanol 1.000 g/100ml

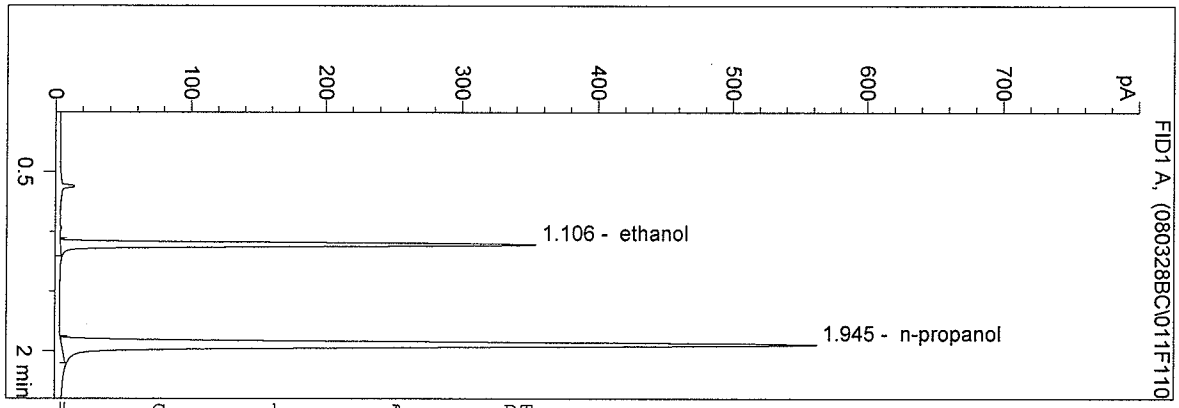
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:06:21 AM
Instrument 5
DB-ALC2

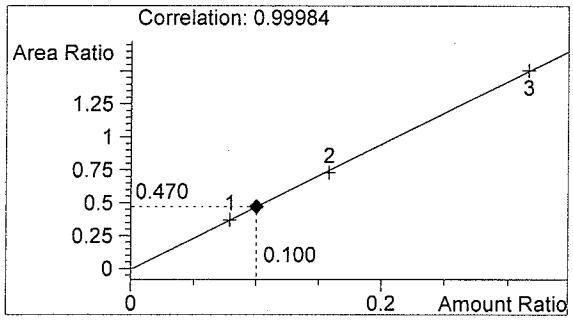
0.10 CONTROL BC
bcapron

vial # 11

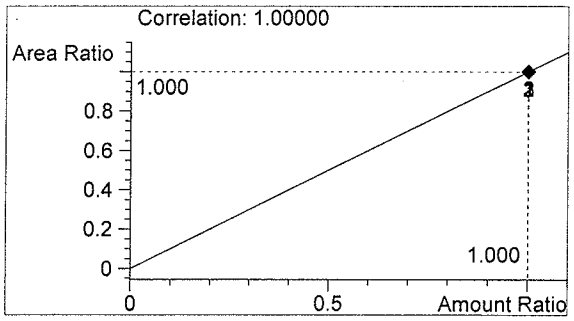


#	Compound	Area	RT
1	ethanol	819	1.106
2	n-propanol	1745	1.945

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

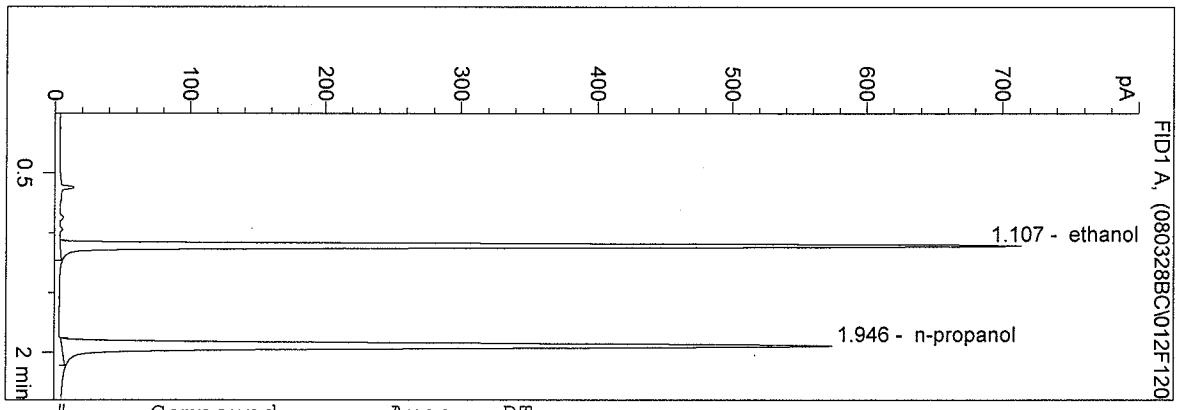
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:09:44 AM
Instrument 5
DB-ALC2

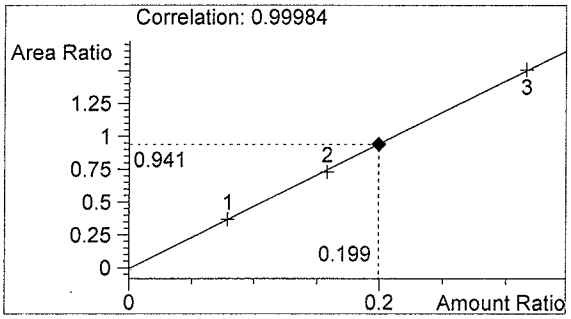
0.20 CONTROL BC
bcapron

vial # 12

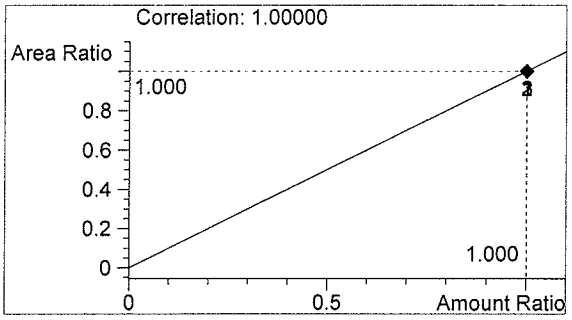


#	Compound	Area	RT
1	ethanol	1672	1.107
2	n-propanol	1777	1.946

Totals:



ethanol 0.199 g/100ml



n-propanol 1.000 g/100ml

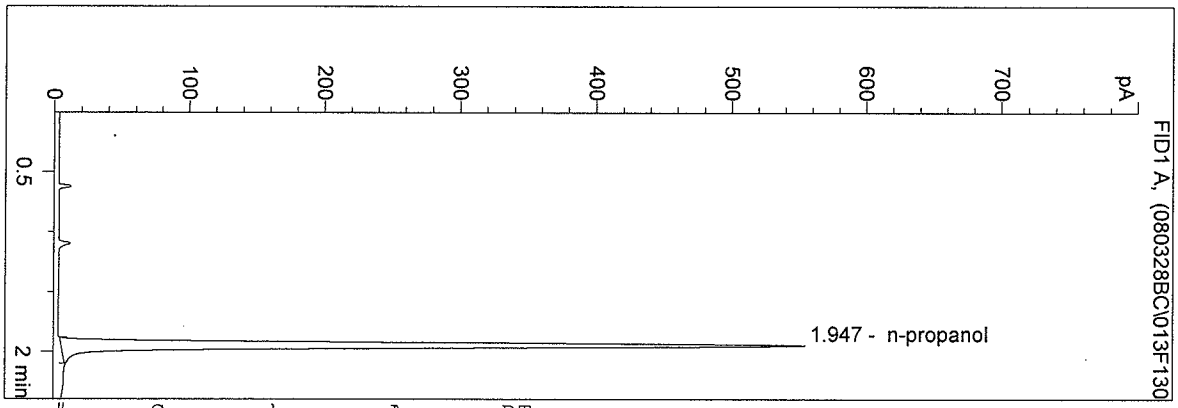
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:13:07 AM
Instrument 5
DB-ALC2

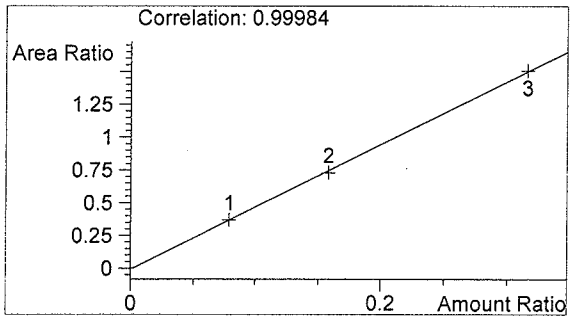
BLANK
bcapron

vial # 13

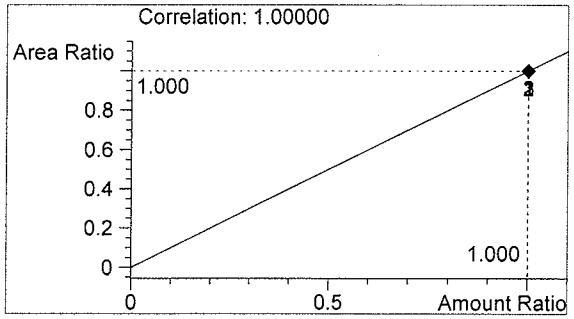


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1717	1.947

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

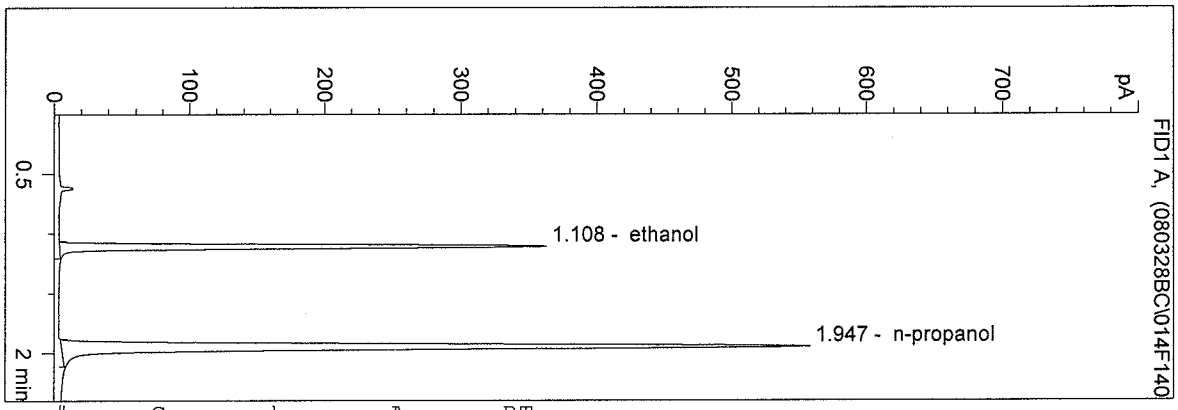
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:18:09 AM
Instrument 5
DB-ALC2

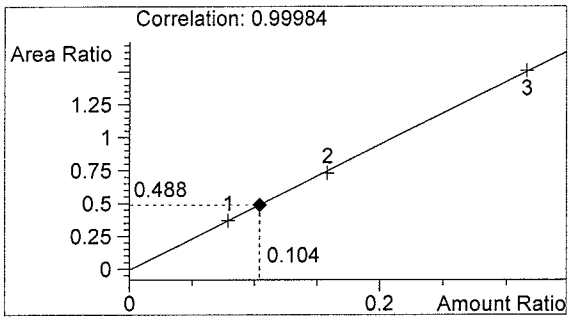
sim #1 08009
bcapron

vial # 14

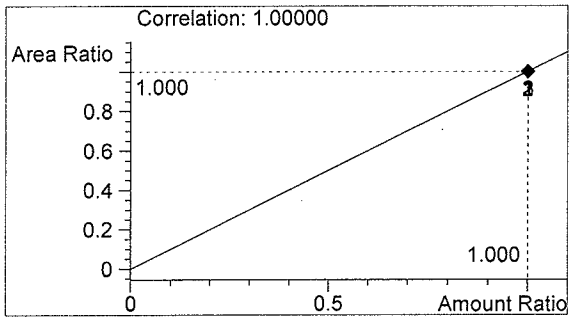


#	Compound	Area	RT
1	ethanol	845	1.108
2	n-propanol	1730	1.947

Totals:



ethanol 0.104 g/100ml



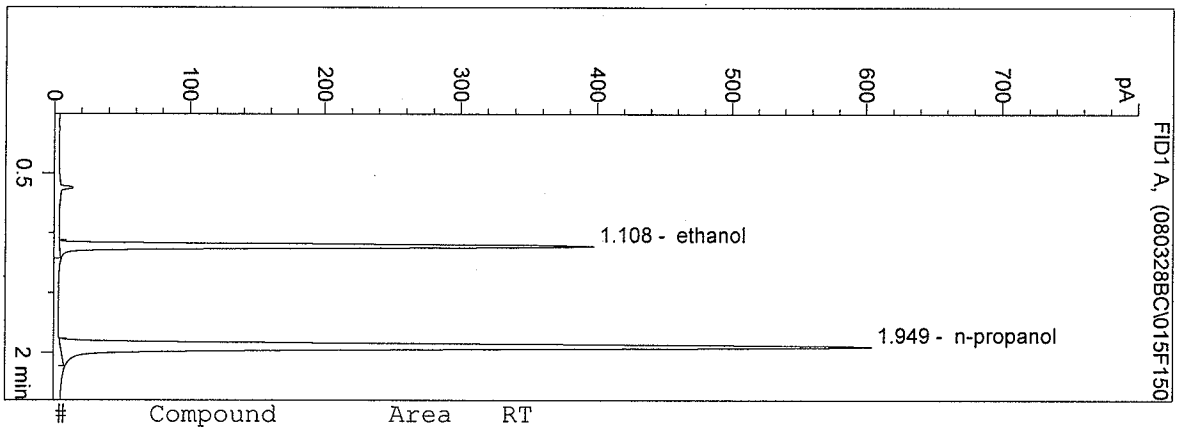
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:21:32 AM
Instrument 5
DB-ALC2

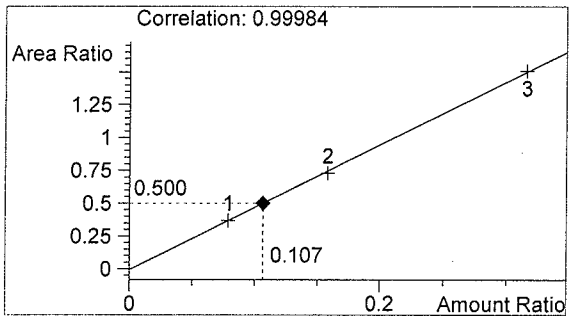
sim #2 08009
bcapron

vial # 15

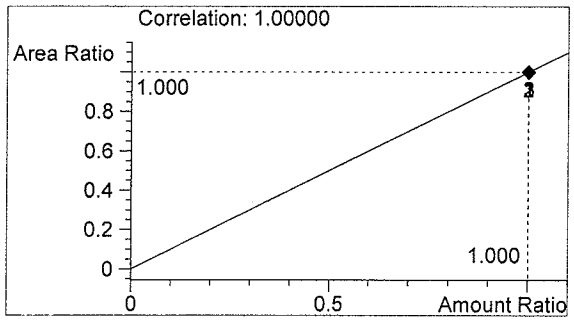


#	Compound	Area	RT
1	ethanol	940	1.108
2	n-propanol	1882	1.949

Totals:



ethanol 0.107 g/100ml



n-propanol 1.000 g/100ml

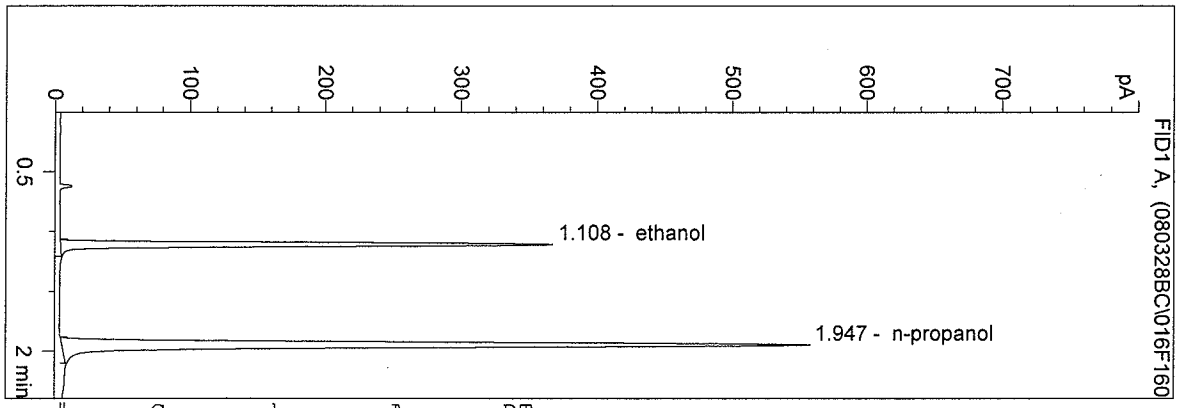
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:24:55 AM
Instrument 5
DB-ALC2

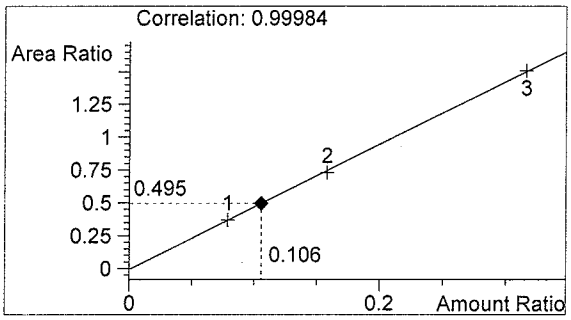
sim #3 08009
bcapron

vial # 16

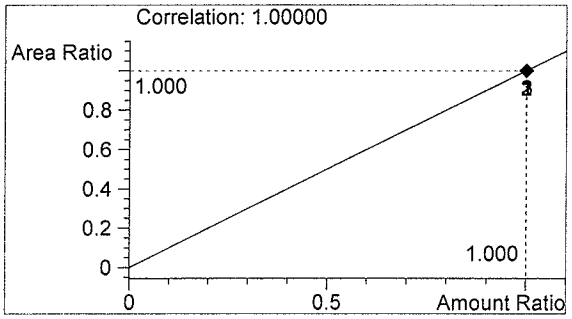


#	Compound	Area	RT
1	ethanol	856	1.108
2	n-propanol	1729	1.947

Totals:



ethanol 0.106 g/100ml



n-propanol 1.000 g/100ml

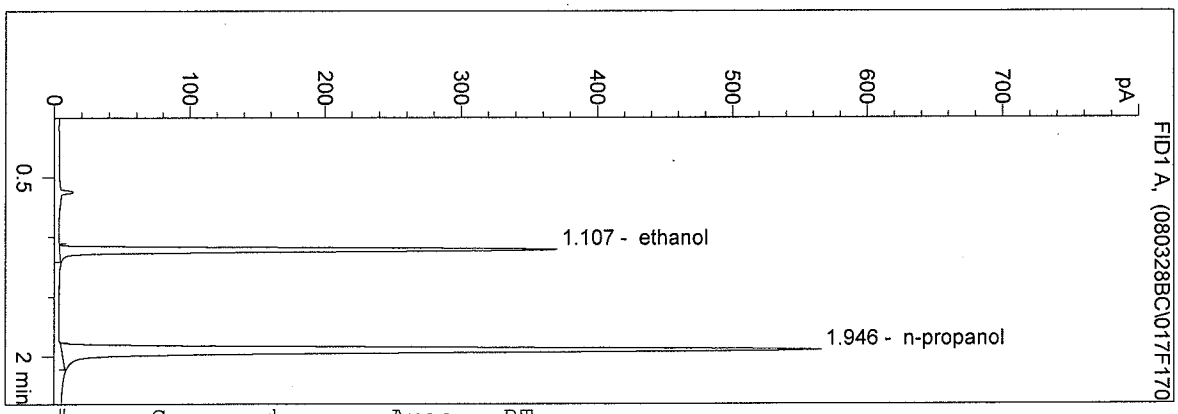
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:29:56 AM
Instrument 5
DB-ALC2

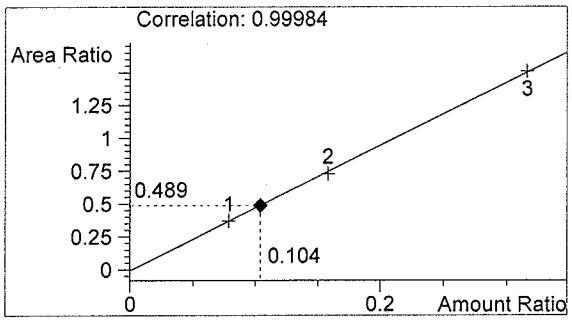
sim #4 08009
bcapron

vial # 17

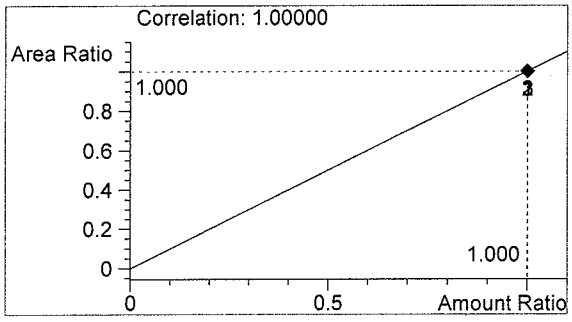


#	Compound	Area	RT
1	ethanol	857	1.107
2	n-propanol	1753	1.946

Totals:



ethanol 0.104 g/100ml



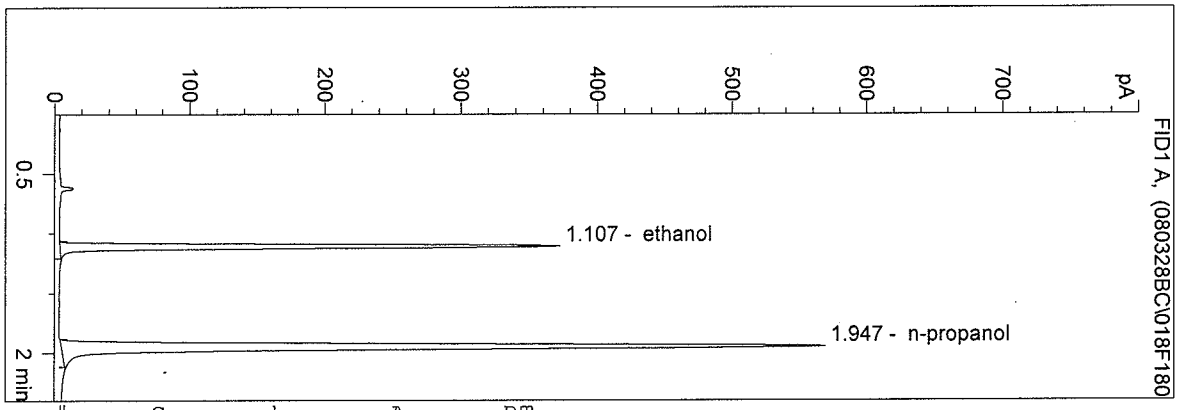
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:33:21 AM
Instrument 5
DB-ALC2

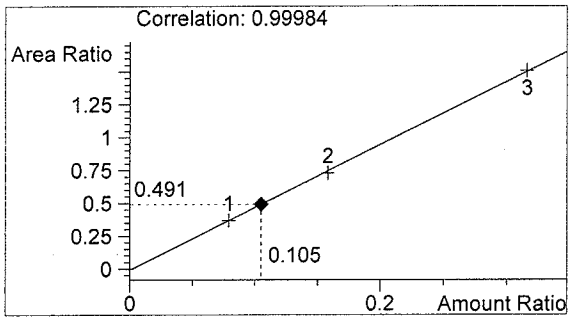
sim #5 08009
bcapron

vial # 18

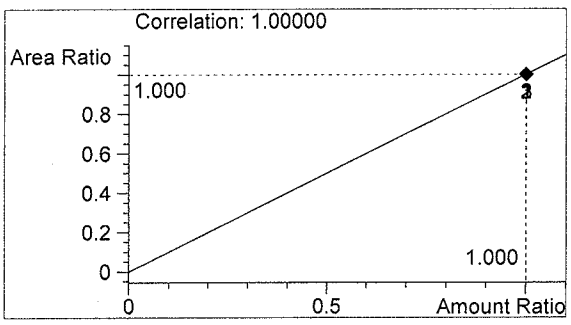


#	Compound	Area	RT
1	ethanol	869	1.107
2	n-propanol	1768	1.947

Totals:



ethanol 0.105 g/100ml



n-propanol 1.000 g/100ml

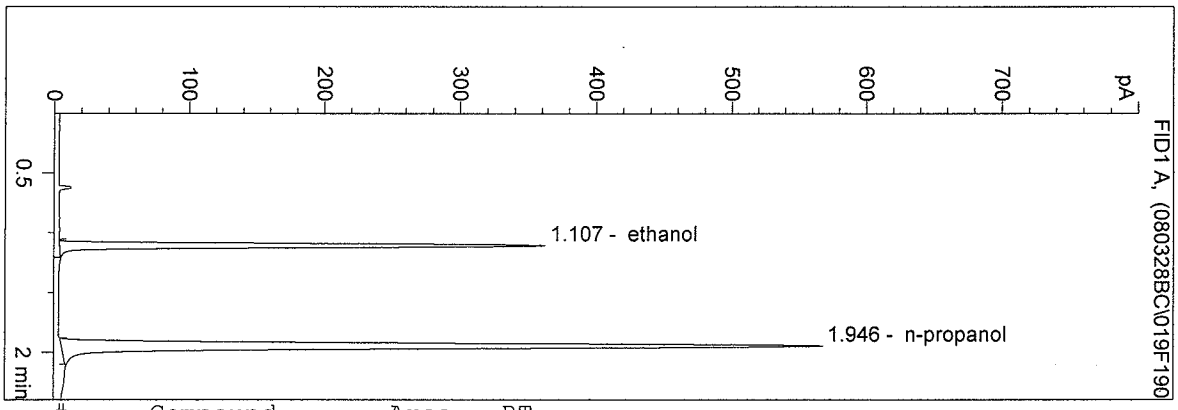
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:36:45 AM
Instrument 5
DB-ALC2

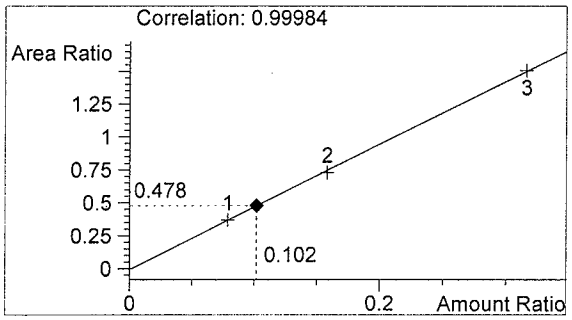
0.10 control bc
bcapron

vial # 19

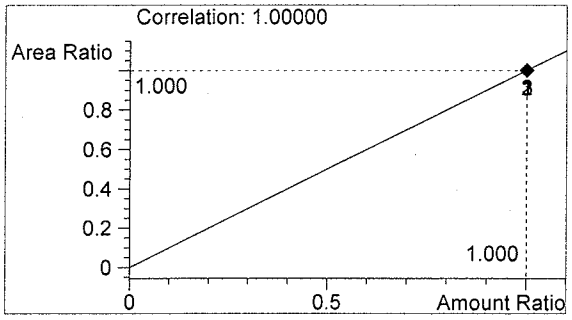


#	Compound	Area	RT
1	ethanol	840	1.107
2	n-propanol	1758	1.946

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

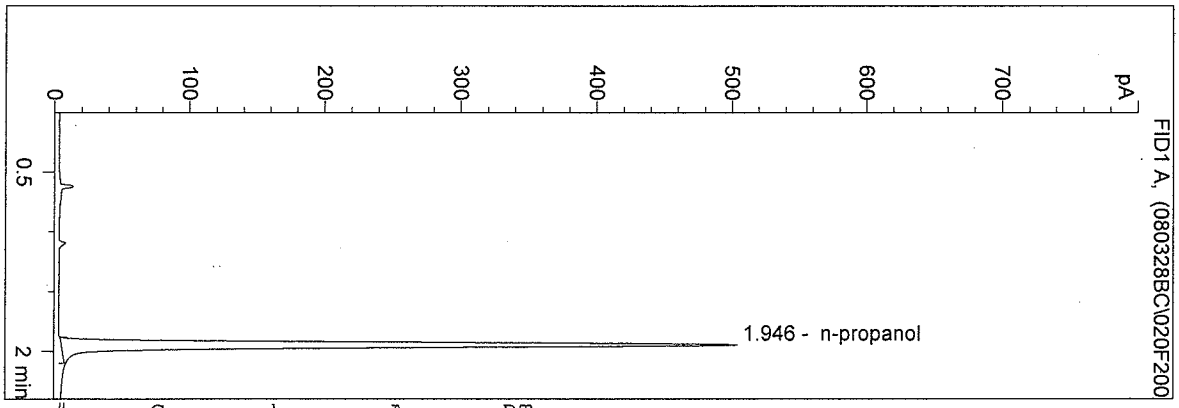
BC

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/28/2008 7:41:44 AM
Instrument 5
DB-ALC2

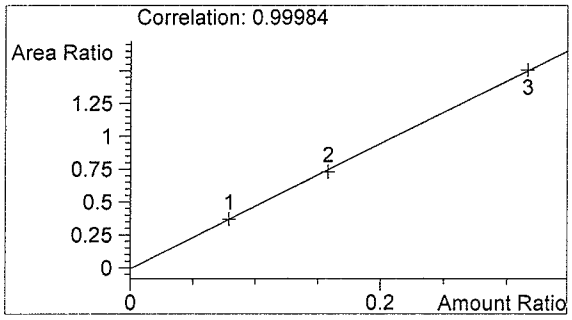
blank
bcapron

vial # 20

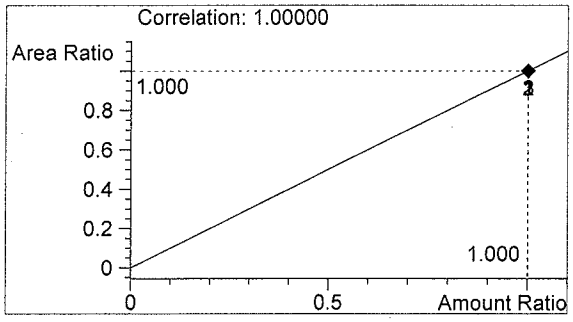


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1561	1.946

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

BC

Sequence Parameters:

Operator:	Brianne E. Akins
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080401BA
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control - Lot # A050530 - exp 07/2011
0.10 Control - Lot # A050528 - exp 07/2011
0.20 Control - Lot # A050527 - exp 07/2011

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO2	1	Calib		
5	Vial 5	BLANK-BA	BLDALCO2	1	Ctrl Samp		
6	Vial 6	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	0.02 STD	BLDALCO2	1	Sample		
9	Vial 9	0.04 CONTROL-ba	BLDALCO2	1	Ctrl Samp		
10	Vial 10	0.10 CONTROL-ba	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.20 CONTROL-ba	BLDALCO2	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO2	1	Sample		
13	Vial 13	SIM 08009 A-BA	BLDALCO2	1	Sample		
14	Vial 14	SIM 08009 B-BA	BLDALCO2	1	Sample		
15	Vial 15	SIM 08009 C-BA	BLDALCO2	1	Sample		
16	Vial 16	SIM 08009 D-BA	BLDALCO2	1	Sample		
17	Vial 17	SIM 08009 E-BA	BLDALCO2	1	Sample		
18	Vial 18	0.10 CONTROL-BA	BLDALCO2	1	Ctrl Samp		
19	Vial 19	BLANK	BLDALCO2	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL	BLDALCO2	1	Replace	Average	
3	Vial 3	0.158 CAL	BLDALCO2	2	Replace	Average	
4	Vial 4	0.316 CAL	BLDALCO2	3	Replace	Average	
6	Vial 6	0.04 MIX	VOL	1	Replace	Average	
7	Vial 7	0.08 MIX	VOL	2	Replace	Average	

Sequence Table (Back Injector):

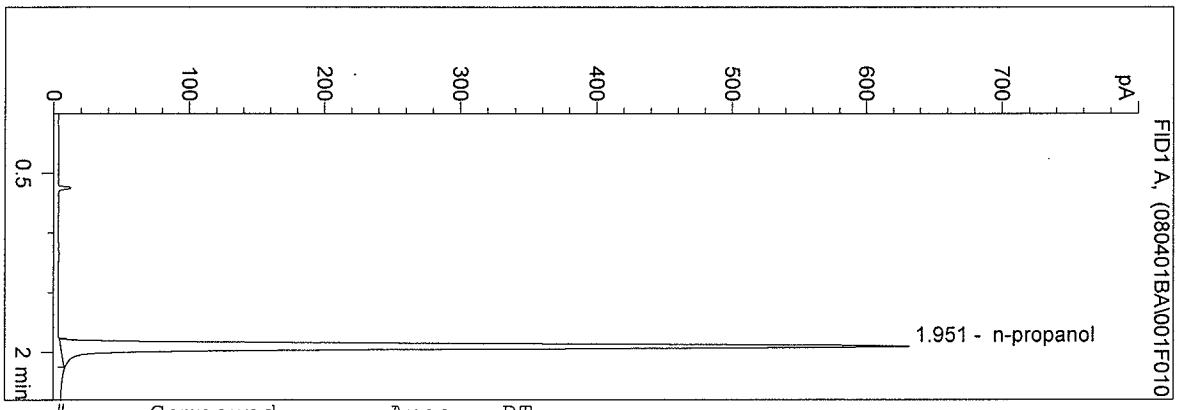
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 9:04:46 AM
Instrument 5
DB-ALC2

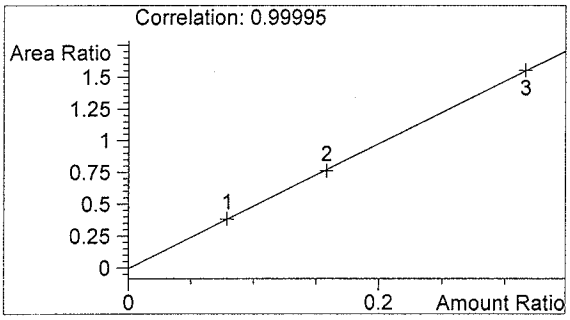
BLANK
Brianne E. Akins

vial # 1

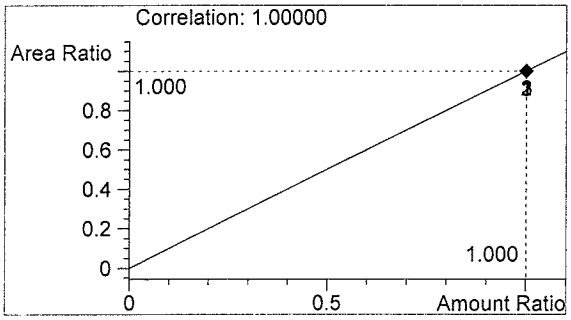


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1965	1.951

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

/

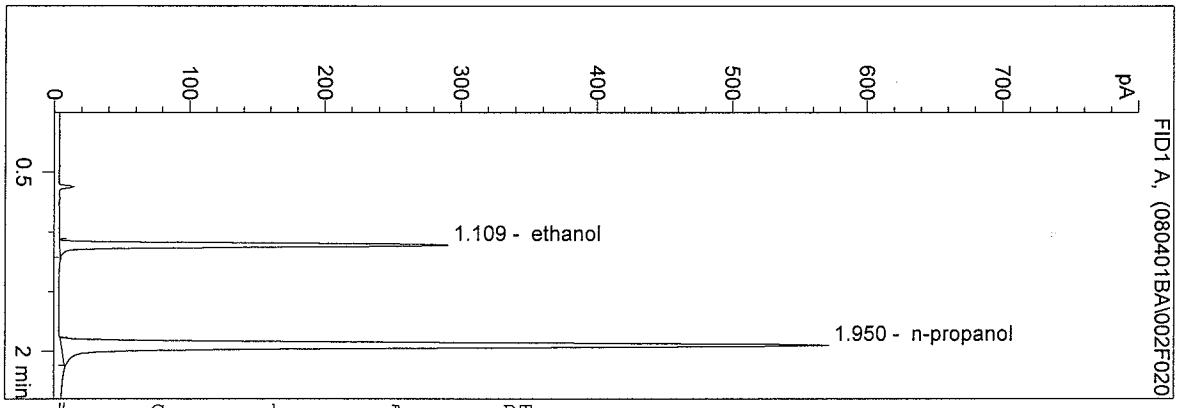
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 9:08:08 AM
Instrument 5
DB-ALC2

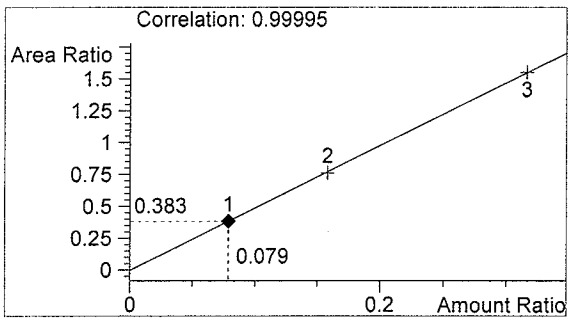
0.079 CAL
Brianne E. Akins

vial # 2

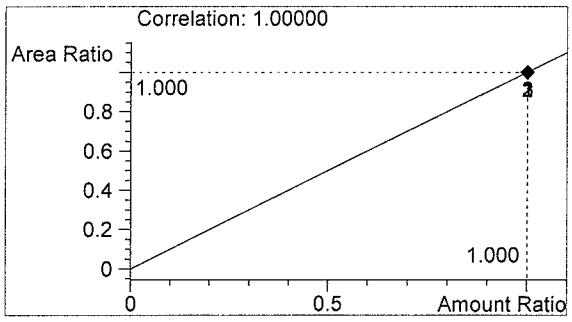


#	Compound	Area	RT
1	ethanol	679	1.109
2	n-propanol	1773	1.950

Totals:



ethanol 0.079 g/100ml



n-propanol 1.000 g/100ml

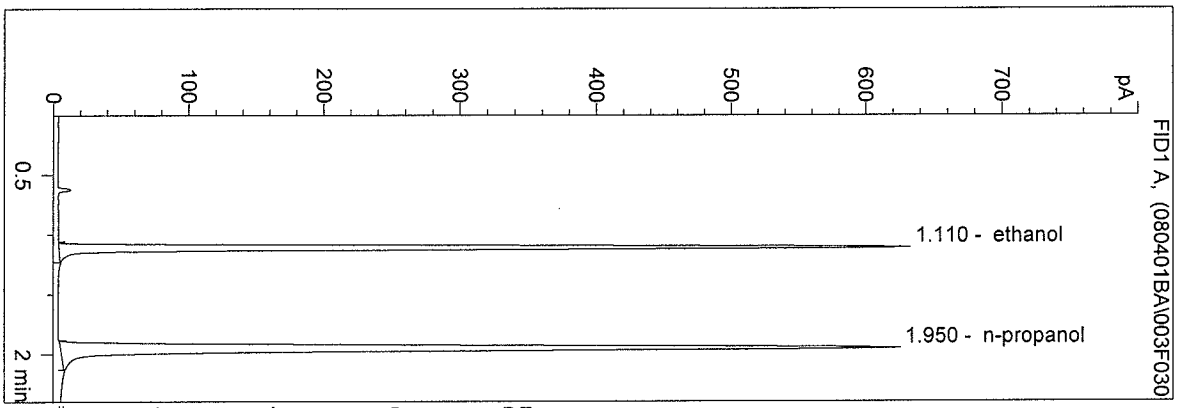
BEA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 9:11:32 AM
Instrument 5
DB-ALC2

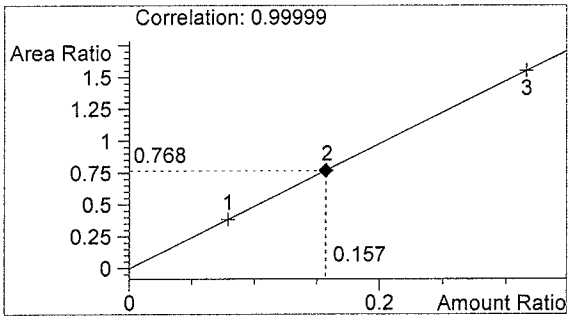
0.158 CAL
Brianne E. Akins

vial # 3

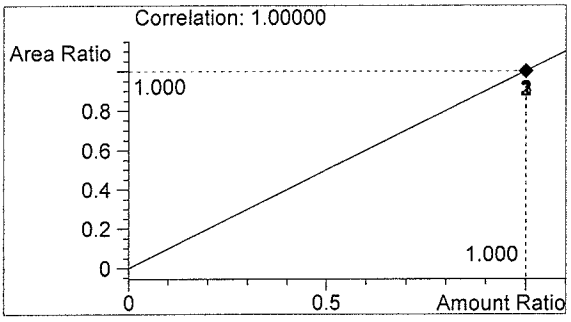


#	Compound	Area	RT
1	ethanol	1495	1.110
2	n-propanol	1948	1.950

Totals:



ethanol 0.157 g/100ml



n-propanol 1.000 g/100ml

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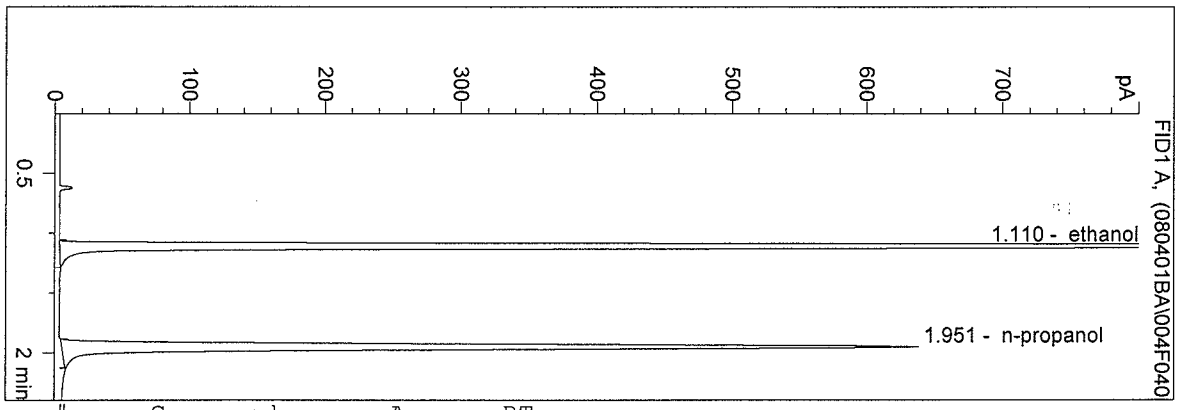
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 9:16:35 AM
Instrument 5
DB-ALC2

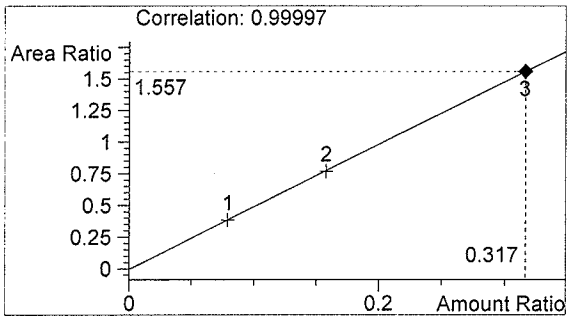
0.316 CAL
Brianne E. Akins

vial # 4

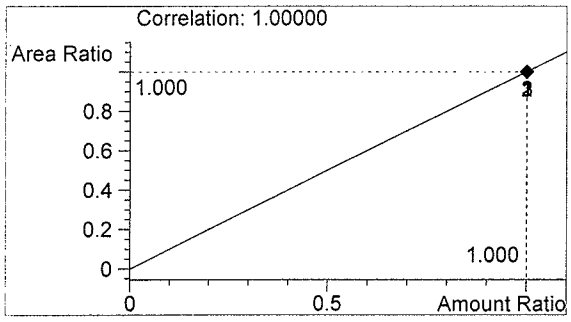


#	Compound	Area	RT
1	ethanol	3087	1.110
2	n-propanol	1982	1.951

Totals:



ethanol 0.317 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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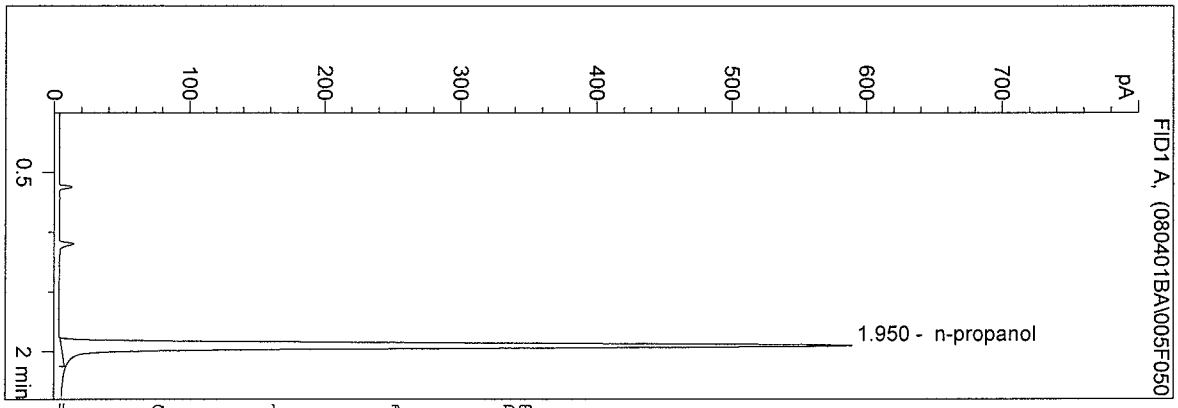
4/1/2008 9:19:59 AM
Instrument 5
DB-ALC2

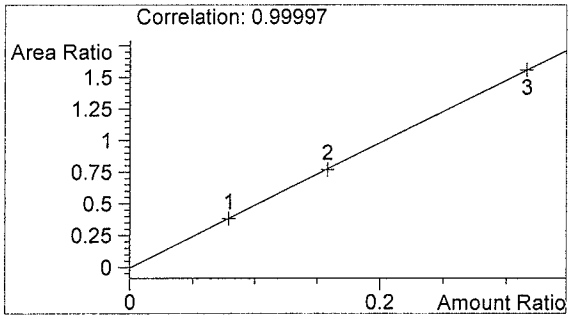
BLANK-BA
Brianne E. Akins

vial # 5

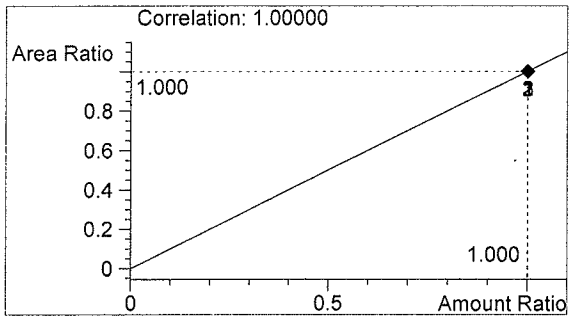


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1836	1.950

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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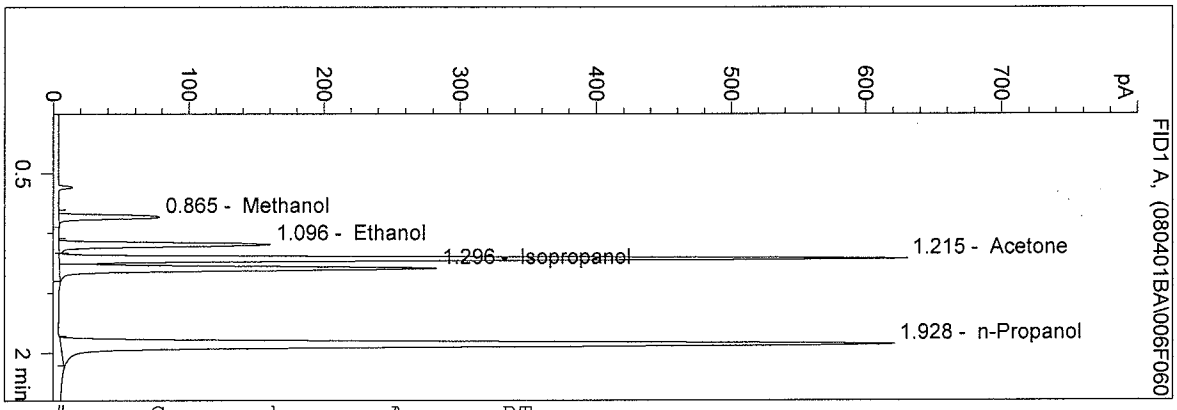
4/1/2008 9:32:34 AM
Instrument 5
DB-ALC2

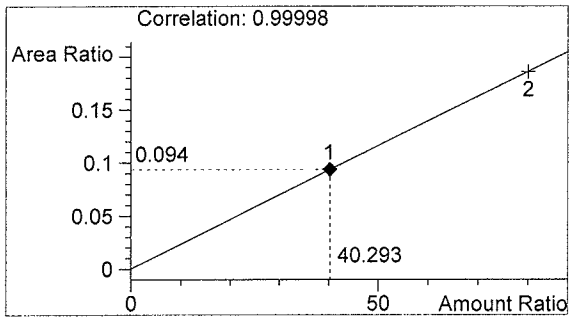
0.04 MIX
Brianne E. Akins

vial # 6

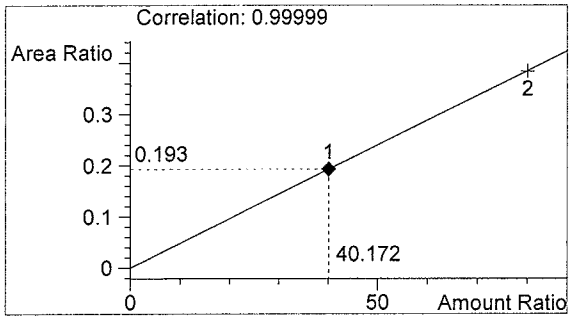


#	Compound	Area	RT
1	Methanol	180	0.865
2	Ethanol	371	1.096
3	Acetone	1331	1.215
4	Isopropanol	693	1.296
5	n-Propanol	1922	1.928

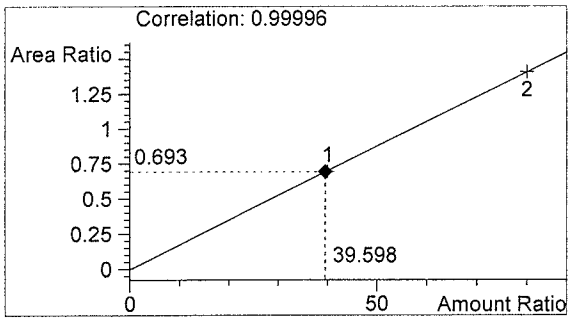
Totals:



Methanol 40.293 mg/dL



Ethanol 40.172 mg/dL



Acetone 39.598 mg/dL

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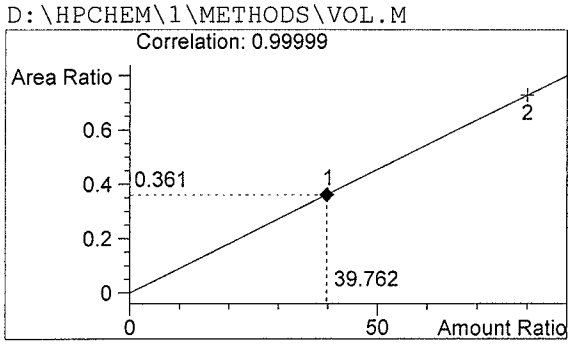
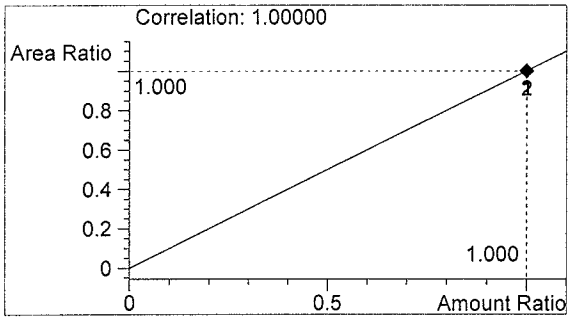


Isopropanol 39.762 mg/dL



n-Propanol 1.000 mg/dL

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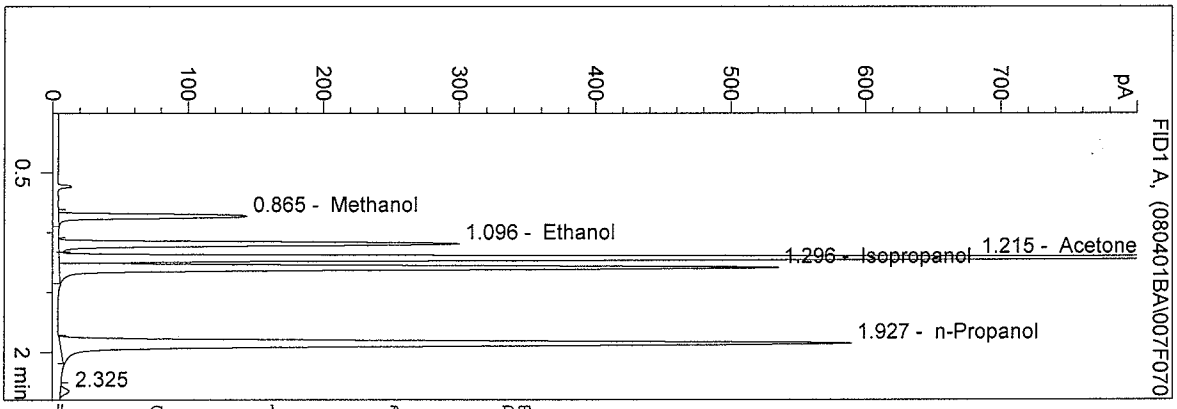
4/1/2008 9:36:06 AM
Instrument 5
DB-ALC2

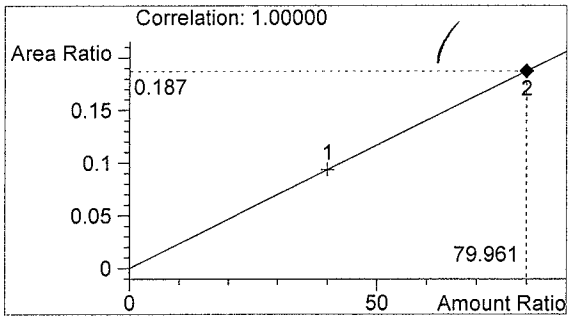
0.08 MIX
Brianne E. Akins

vial # 7

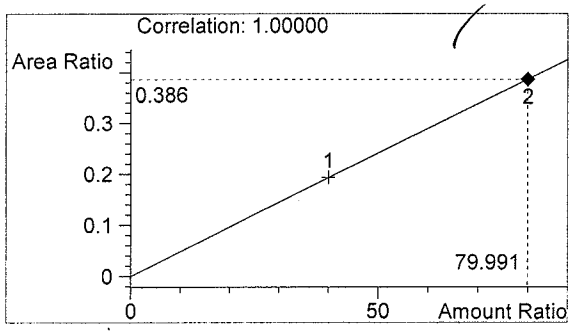


#	Compound	Area	RT
1	Methanol	340	0.865
2	Ethanol	702	1.096
3	Acetone	2577	1.215
4	Isopropanol	1328	1.296
5	n-Propanol	1818	1.927
6		22	2.325

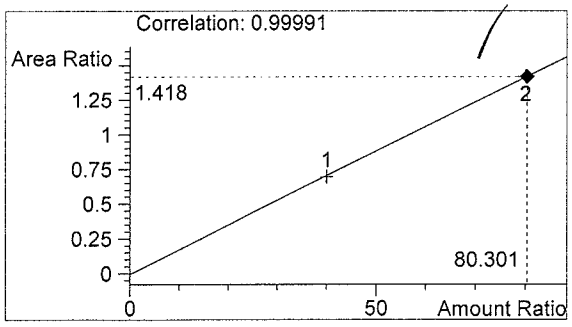
Totals:



Methanol 79.961 mg/dL



Ethanol 79.991 mg/dL



Acetone 80.301 mg/dL

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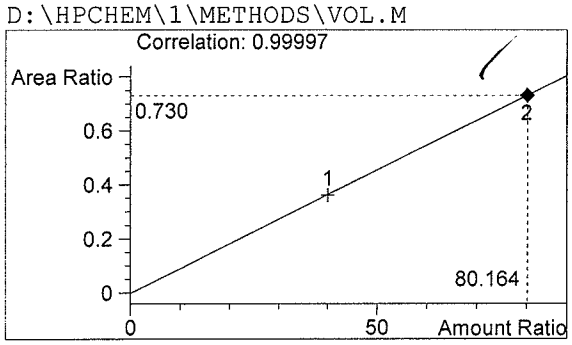
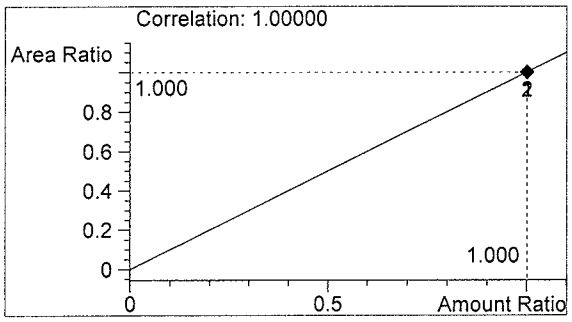


Isopropanol 80.164 mg/dL



n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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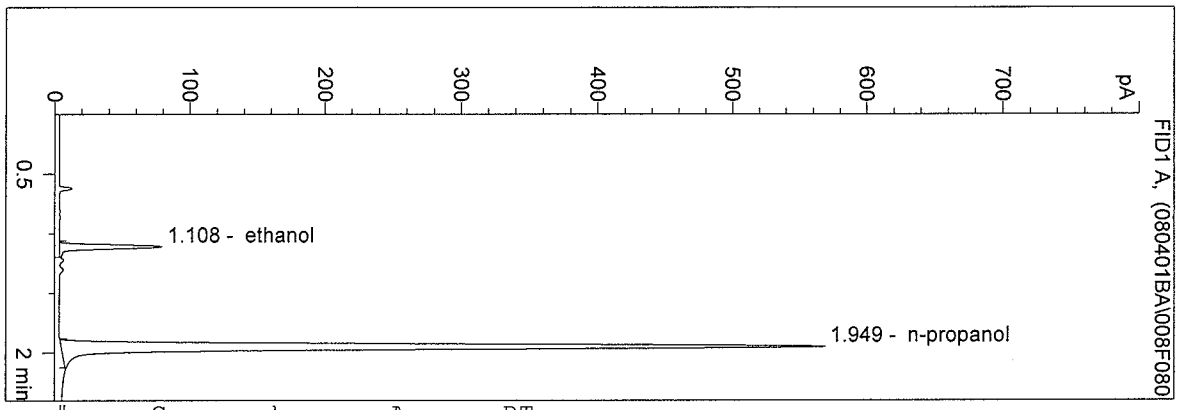
4/1/2008 9:48:30 AM
Instrument 5
DB-ALC2

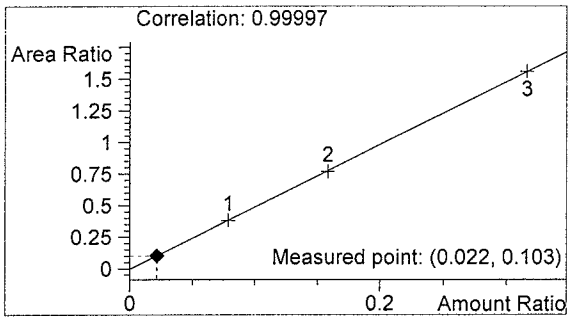
0.02 STD
Brianne E. Akins

vial # 8

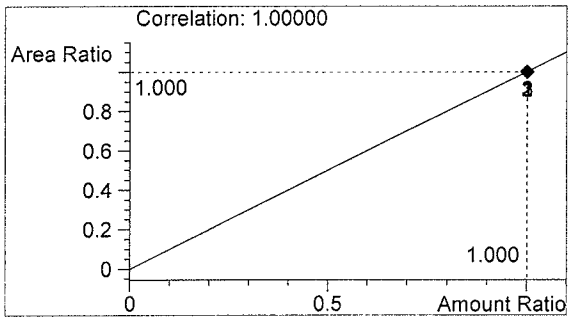


#	Compound	Area	RT
1	ethanol	183	1.108
2	n-propanol	1777	1.949

Totals:



ethanol 0.022 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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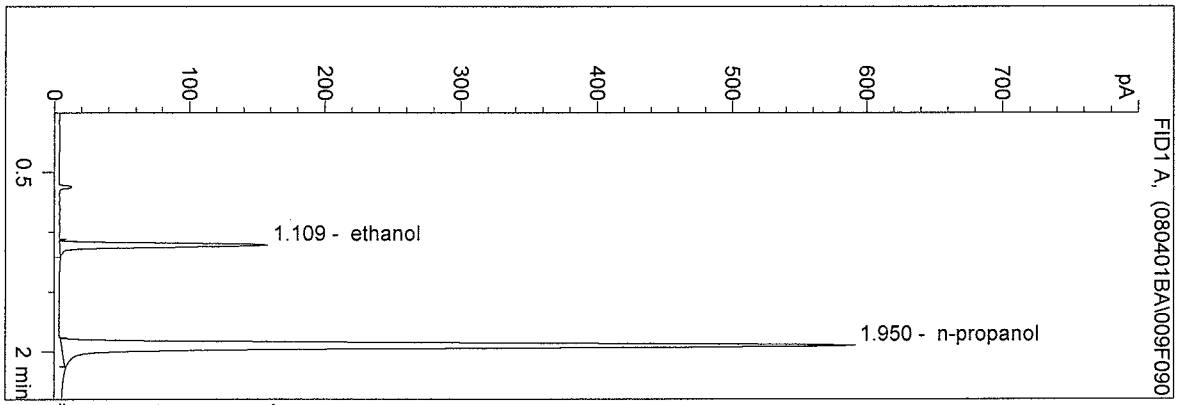
4/1/2008 9:51:52 AM
Instrument 5
DB-ALC2

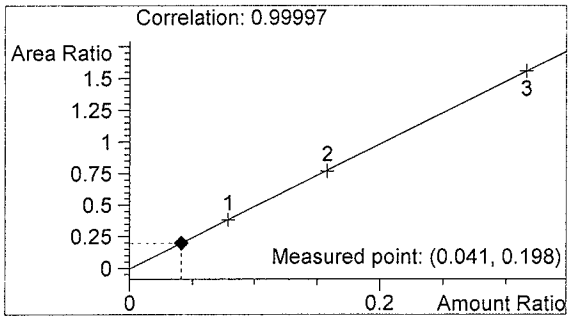
0.04 CONTROL-ba
Brianne E. Akins

vial # 9

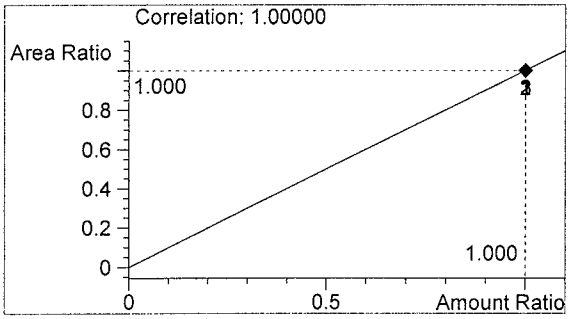


#	Compound	Area	RT
1	ethanol	365	1.109
2	n-propanol	1838	1.950

Totals:



ethanol 0.041 g/100ml



n-propanol 1.000 g/100ml

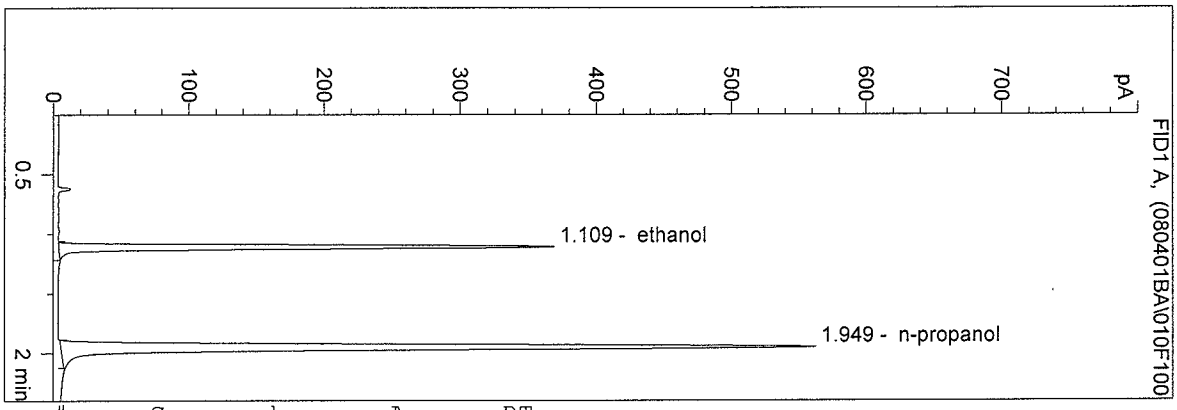
BCA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 9:55:15 AM
Instrument 5
DB-ALC2

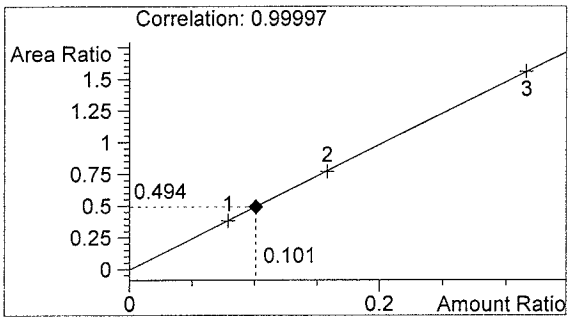
0.10 CONTROL-ba
Brianne E. Akins

vial # 10

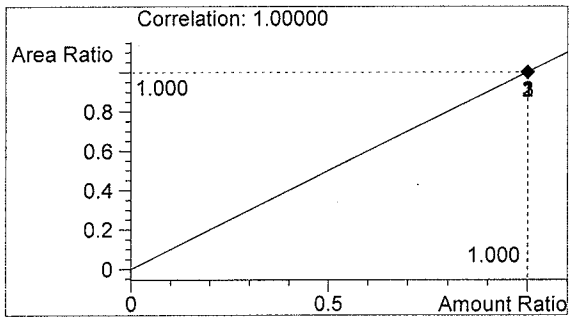


#	Compound	Area	RT
1	ethanol	865	1.109
2	n-propanol	1751	1.949

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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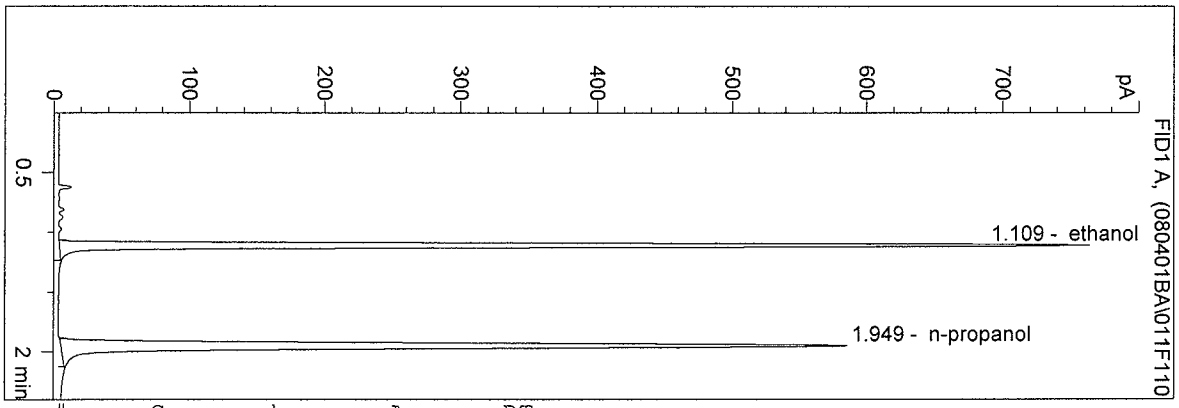
4/1/2008 10:00:17 AM
Instrument 5
DB-ALC2

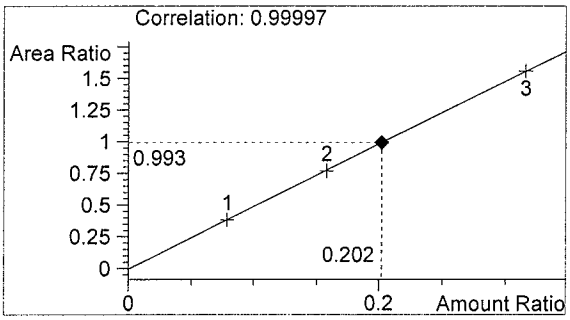
0.20 CONTROL-ba
Brianne E. Akins

vial # 11

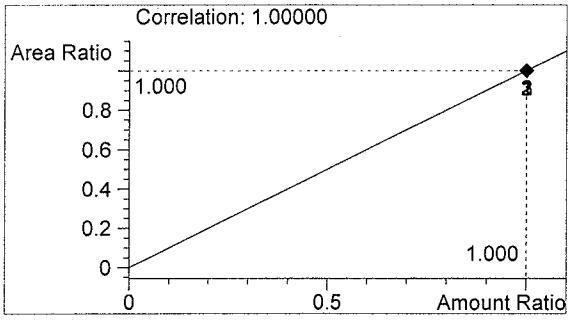


#	Compound	Area	RT
1	ethanol	1806	1.109
2	n-propanol	1819	1.949

Totals:



ethanol 0.202 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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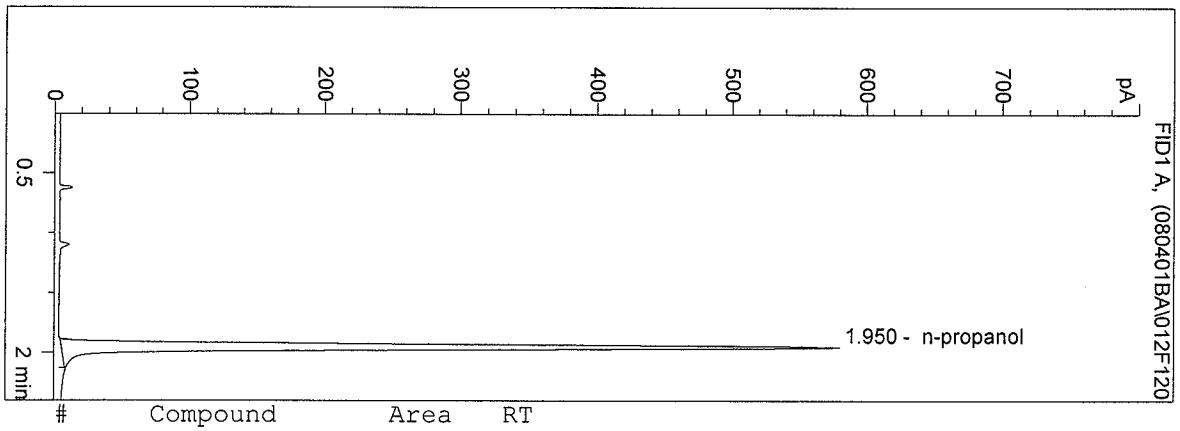
4/1/2008 10:03:40 AM
Instrument 5
DB-ALC2

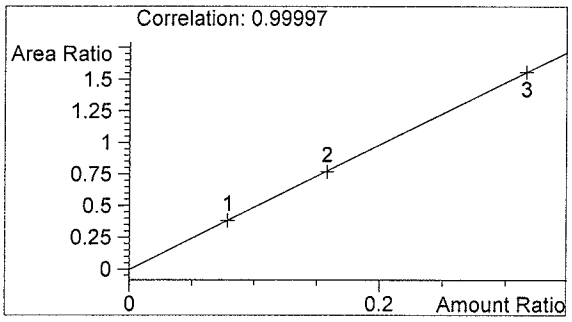
BLANK
Brianne E. Akins

vial # 12

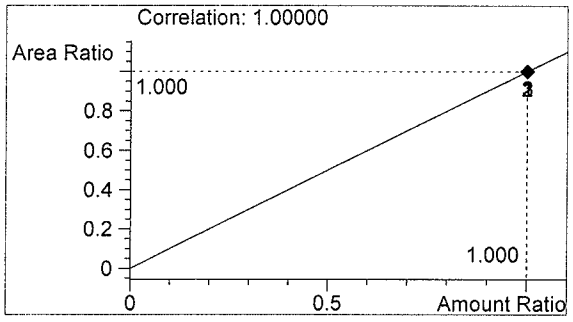


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1806	1.950

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

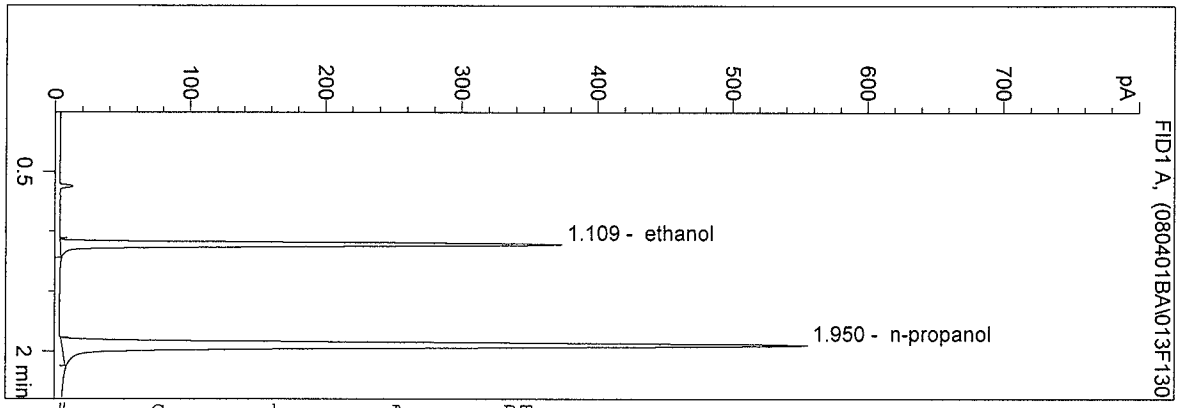
BAO /

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 10:07:04 AM
Instrument 5
DB-ALC2

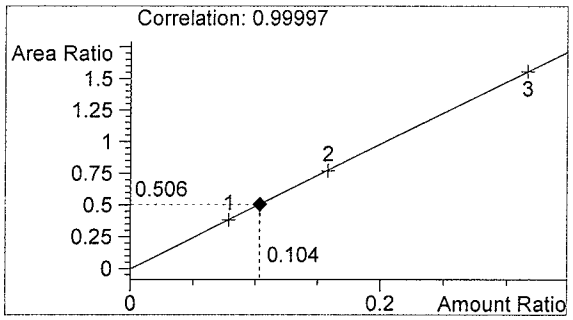
SIM 08009 A-BA
Brianne E. Akins

vial # 13

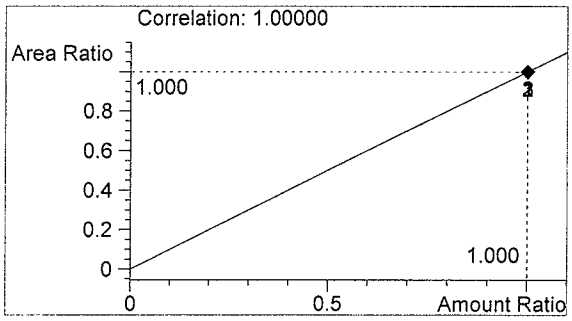


#	Compound	Area	RT
1	ethanol	874	1.109
2	n-propanol	1729	1.950

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

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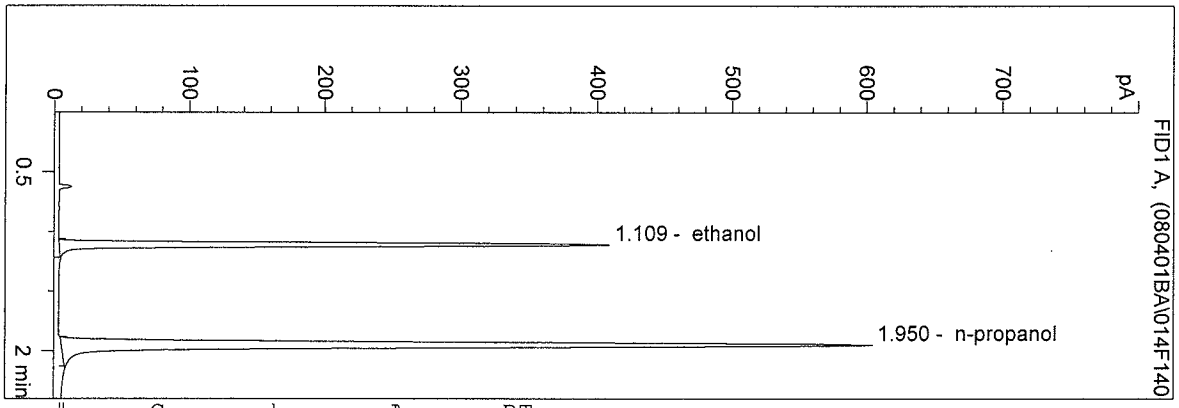
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 10:12:05 AM
Instrument 5
DB-ALC2

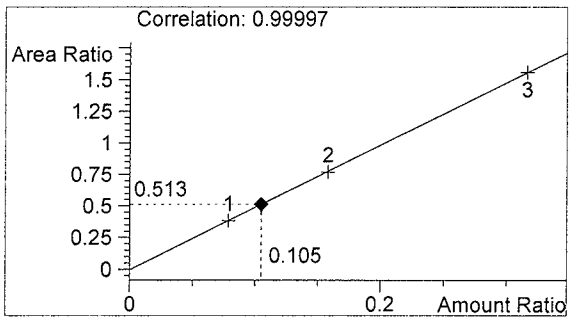
SIM 08009 B-BA
Brianne E. Akins

vial # 14

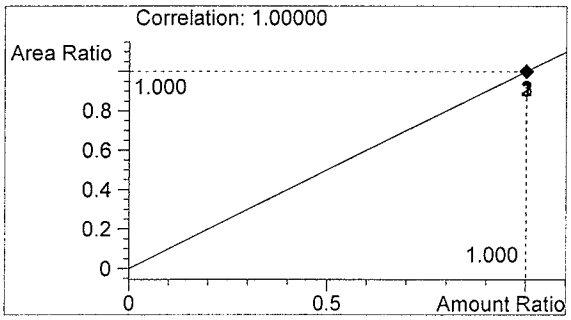


#	Compound	Area	RT
1	ethanol	965	1.109
2	n-propanol	1882	1.950

Totals:



ethanol 0.105 g/100ml



n-propanol 1.000 g/100ml

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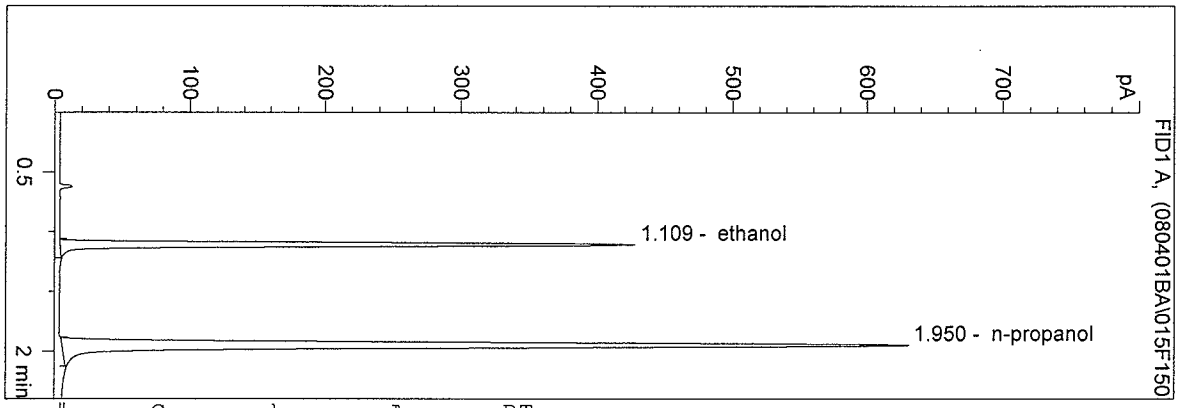
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 10:15:28 AM
Instrument 5
DB-ALC2

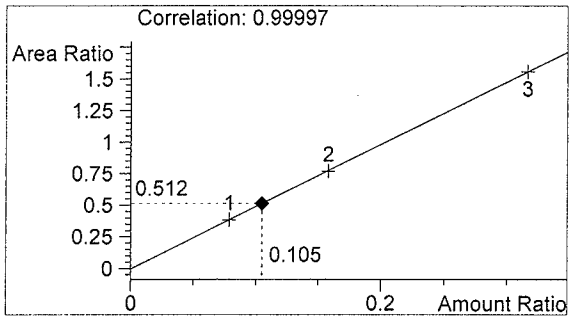
SIM 08009 C-BA
Brianne E. Akins

vial # 15

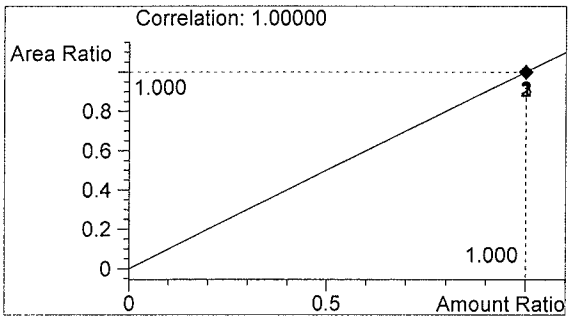


#	Compound	Area	RT
1	ethanol	1005	1.109
2	n-propanol	1964	1.950

Totals:



ethanol 0.105 g/100ml



n-propanol 1.000 g/100ml

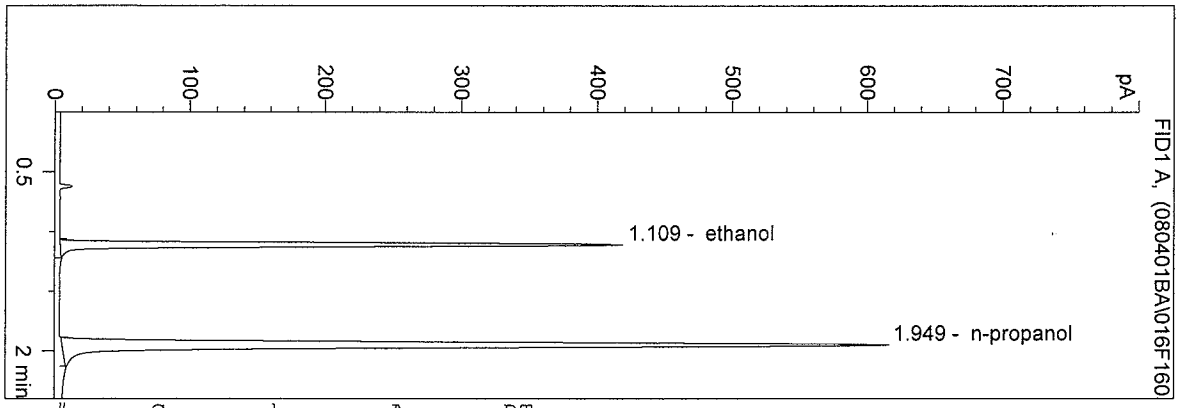
BCA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 10:18:52 AM
Instrument 5
DB-ALC2

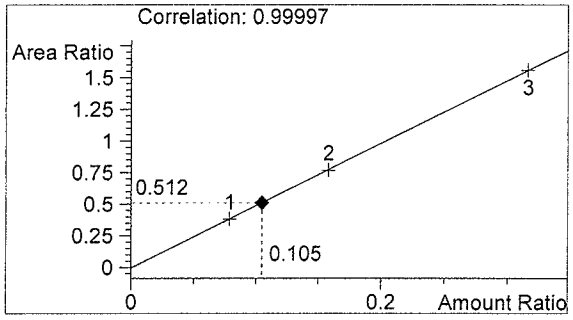
SIM 08009 D-BA
Brianne E. Akins

vial # 16

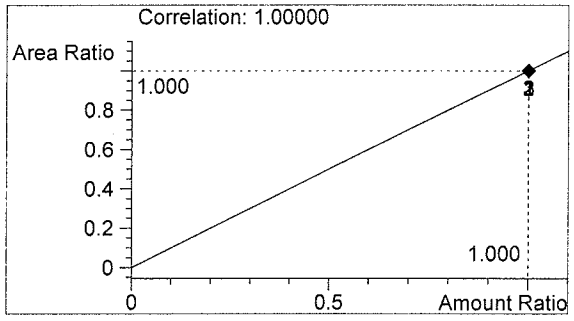


#	Compound	Area	RT
1	ethanol	982	1.109
2	n-propanol	1918	1.949

Totals:



ethanol 0.105 g/100ml



n-propanol 1.000 g/100ml

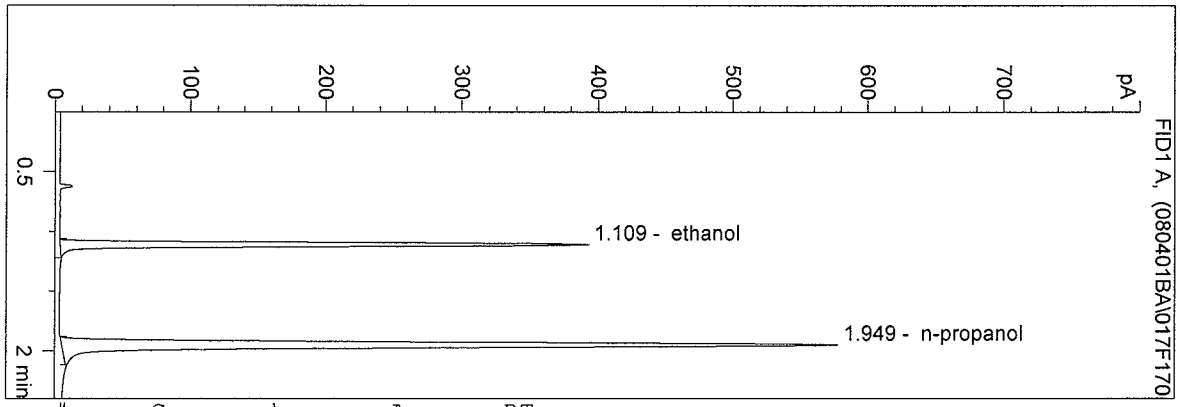
BLO

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 10:23:53 AM
Instrument 5
DB-ALC2

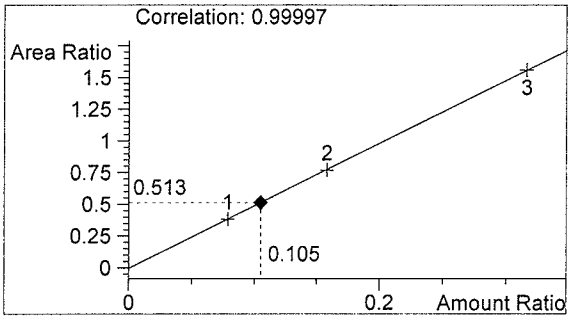
SIM 08009 E-BA
Brianne E. Akins

vial # 17

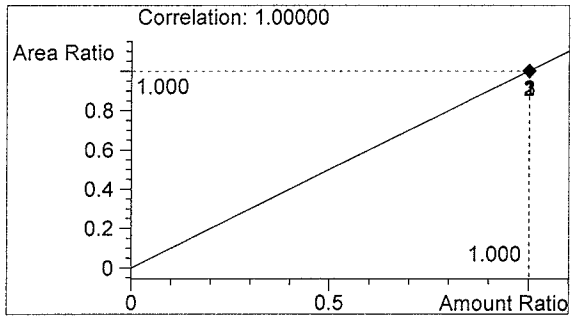


#	Compound	Area	RT
1	ethanol	925	1.109
2	n-propanol	1804	1.949

Totals:



ethanol 0.105 g/100ml



n-propanol 1.000 g/100ml

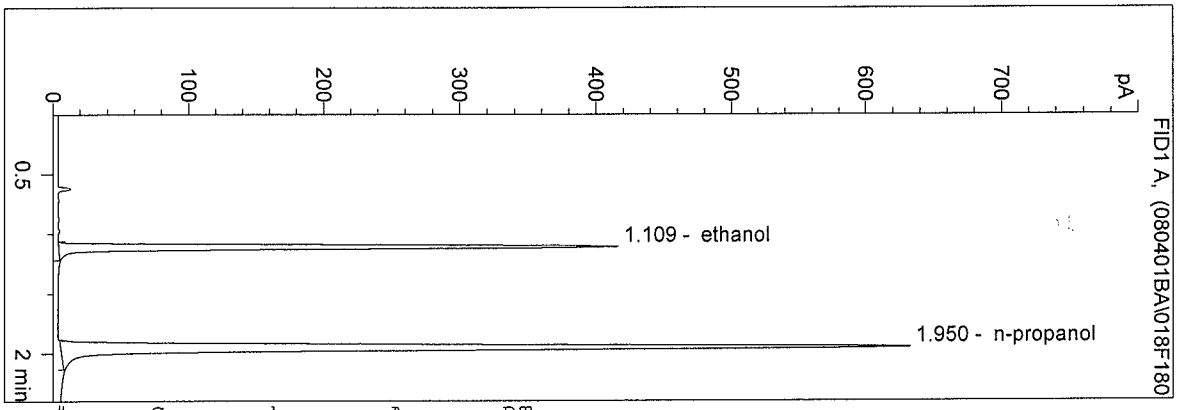
BAA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 10:27:17 AM
Instrument 5
DB-ALC2

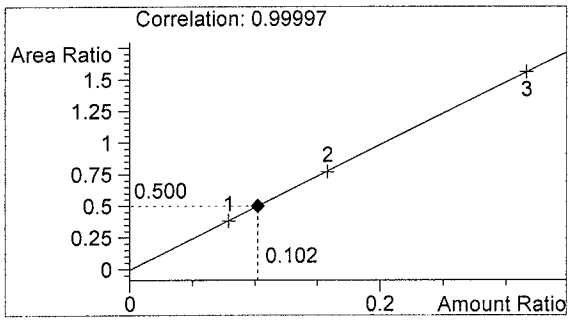
0.10 CONTROL-BA
Brianne E. Akins

vial # 18

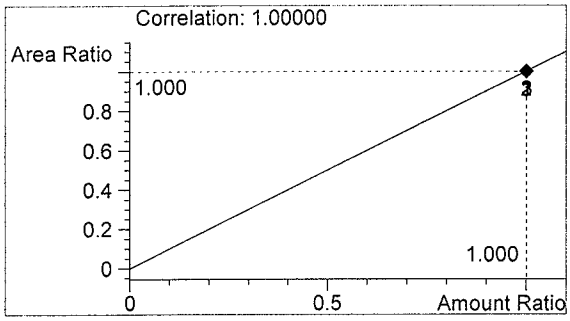


#	Compound	Area	RT
1	ethanol	988	1.109
2	n-propanol	1974	1.950

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

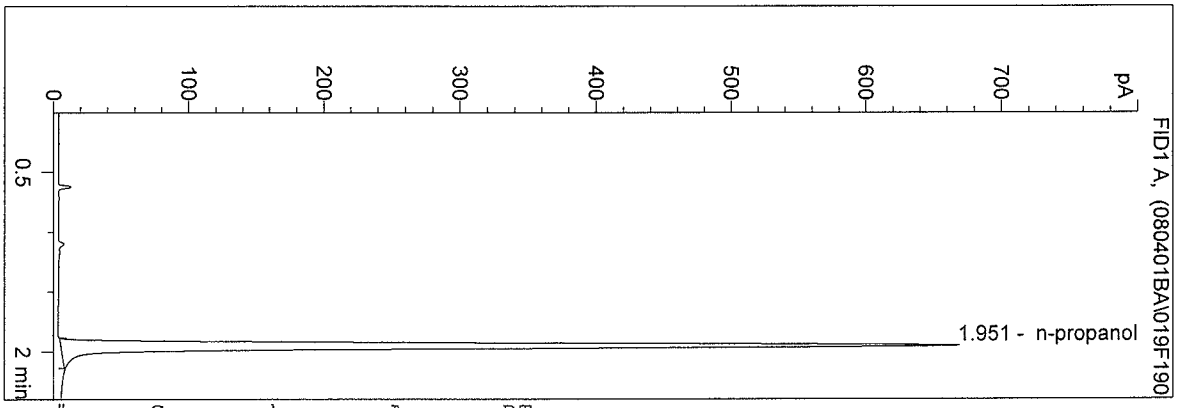
BGA

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/1/2008 10:30:41 AM
Instrument 5
DB-ALC2

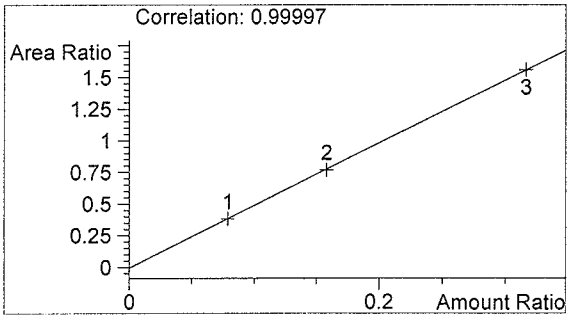
BLANK
Brianne E. Akins

vial # 19

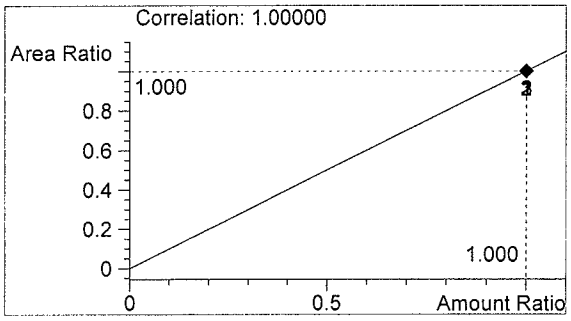


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	2091	1.951

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

BEO

Sequence Parameters:

Operator:	Chris Johnston
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080331CJ
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control A050530 exp 7/2011
0.10 Control A050528 exp 7/2011
0.20 Control A050527 exp 7/2011

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO2	1	Calib		
5	Vial 5	BLANK	BLDALCO2	1	Ctrl Samp		
6	Vial 6	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	BLANK	BLDALCO2	1	Ctrl Samp		
9	Vial 9	0.02 STD	BLDALCO2	1	Sample		
10	Vial 10	0.04 CONTROL cj	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.10 CONTROL cj	BLDALCO2	1	Ctrl Samp		
12	Vial 12	0.20 CONTROL cj	BLDALCO2	1	Ctrl Samp		
13	Vial 13	BLANK	BLDALCO2	1	Sample		
14	Vial 14	SIM 08009 -CJ	BLDALCO2	1	Sample		
15	Vial 15	SIM 08009 -CJ	BLDALCO2	1	Sample		
16	Vial 16	SIM 08009 -CJ	BLDALCO2	1	Sample		
17	Vial 17	SIM 08009 -CJ	BLDALCO2	1	Sample		
18	Vial 18	SIM 08009 -CJ	BLDALCO2	1	Sample		
19	Vial 19	0.10 control CJ	BLDALCO2	1	Ctrl Samp		
20	Vial 20	blank	BLDALCO2	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL	BLDALCO2	1	Replace	Average	
3	Vial 3	0.158 CAL	BLDALCO2	2	Replace	Replace	
4	Vial 4	0.316 CAL	BLDALCO2	3	Replace	Average	
6	Vial 6	0.04 MIX	VOL	1	Replace	Replace	
7	Vial 7	0.08 MIX	VOL	2	Replace	Average	

CJ

Sequence Table (Back Injector):

Sequence: D:\HPCHEM\1\SEQUENCE\CJCAL2.S

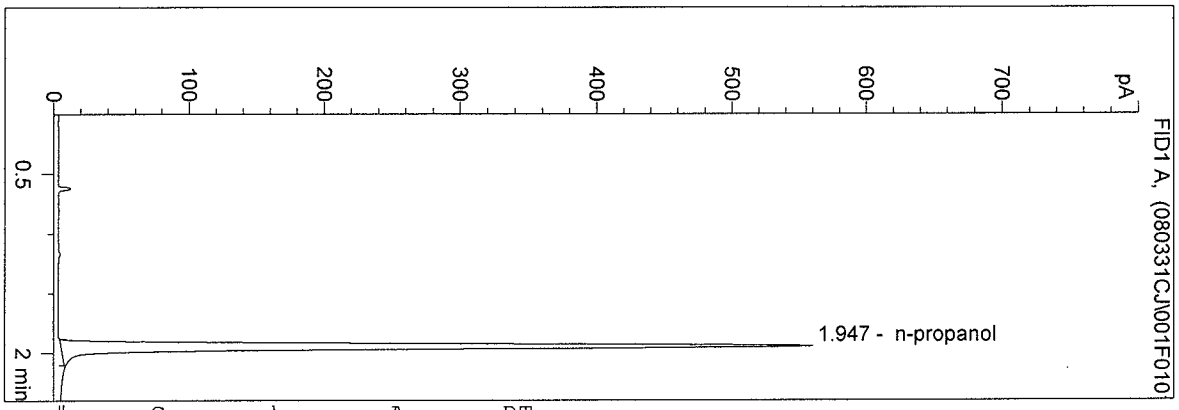
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 6:51:36 PM
Instrument 5
DB-ALC2

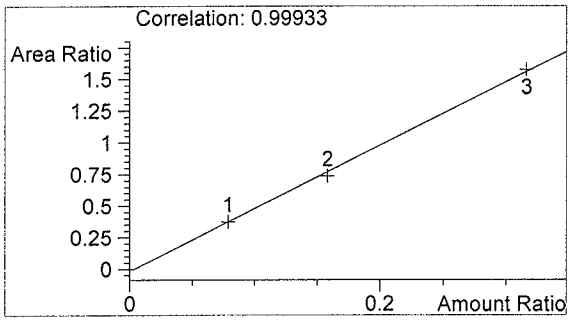
BLANK
Chris Johnston

vial # 1

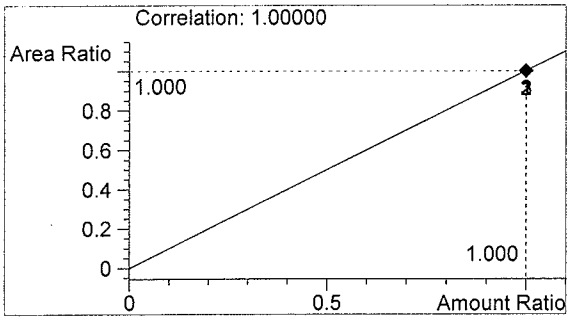


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1734	1.947

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

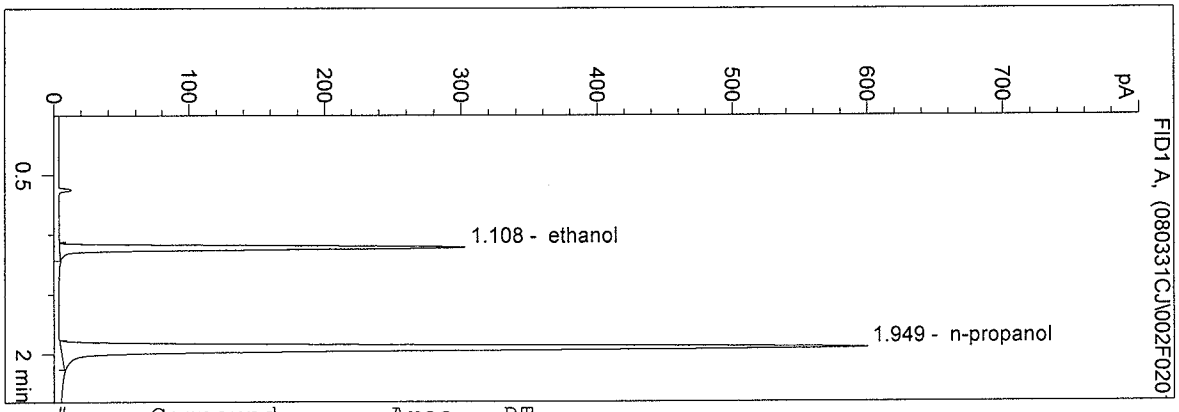
OV

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 6:55:00 PM
Instrument 5
DB-ALC2

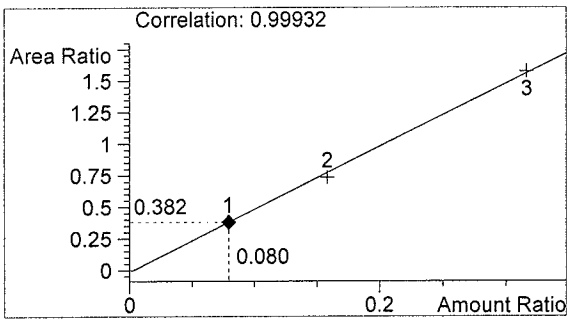
0.079 CAL
Chris Johnston

vial # 2

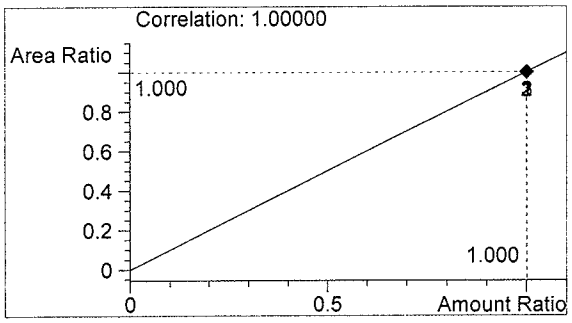


#	Compound	Area	RT
1	ethanol	713	1.108
2	n-propanol	1868	1.949

Totals:



ethanol 0.080 g/100ml



n-propanol 1.000 g/100ml

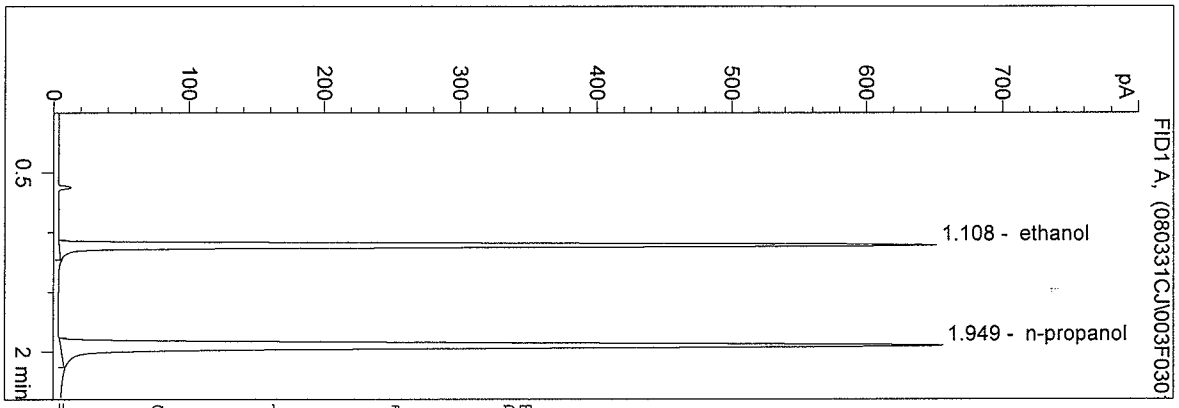
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 6:58:23 PM
Instrument 5
DB-ALC2

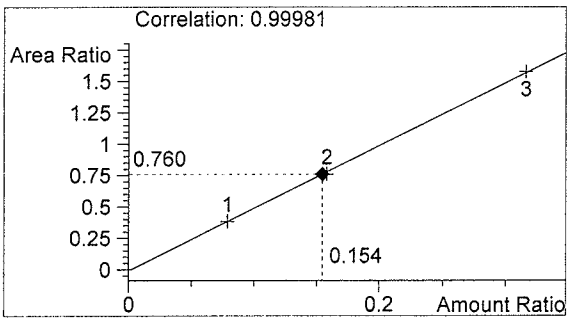
0.158 CAL
Chris Johnston

vial # 3

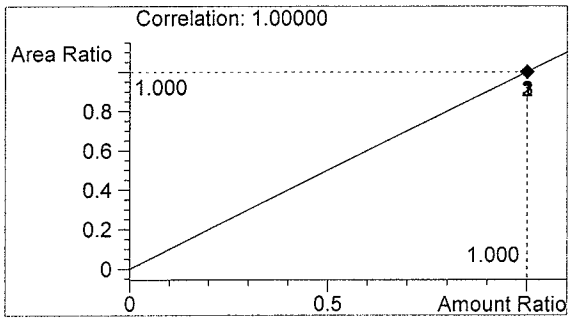


#	Compound	Area	RT
1	ethanol	1558	1.108
2	n-propanol	2051	1.949

Totals:



ethanol 0.154 g/100ml



n-propanol 1.000 g/100ml

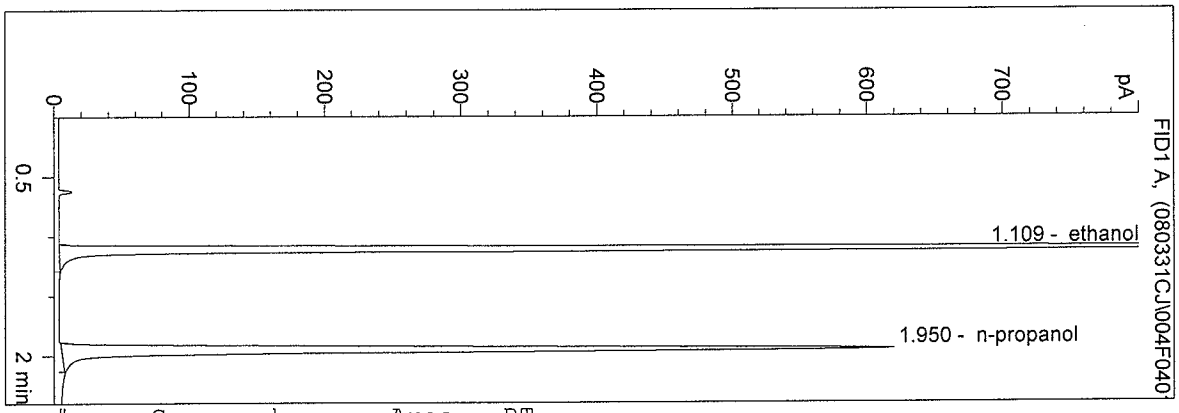
W

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 7:03:24 PM
Instrument 5
DB-ALC2

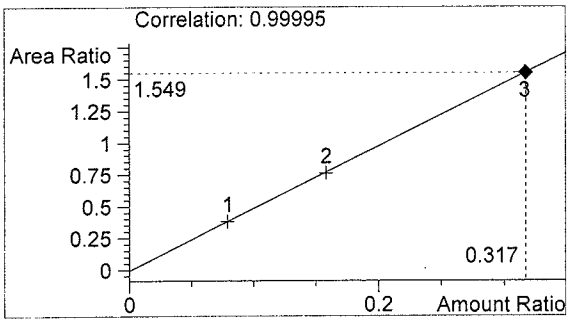
0.316 CAL
Chris Johnston

vial # 4

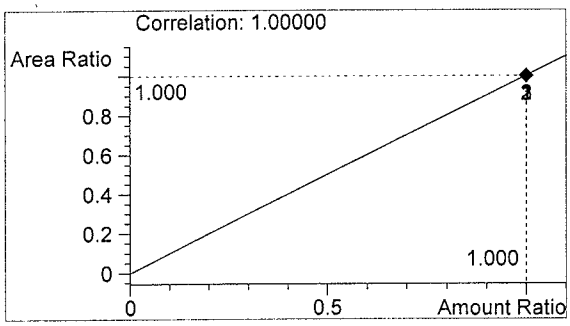


#	Compound	Area	RT
1	ethanol	2993	1.109
2	n-propanol	1933	1.950

Totals:



ethanol 0.317 g/100ml



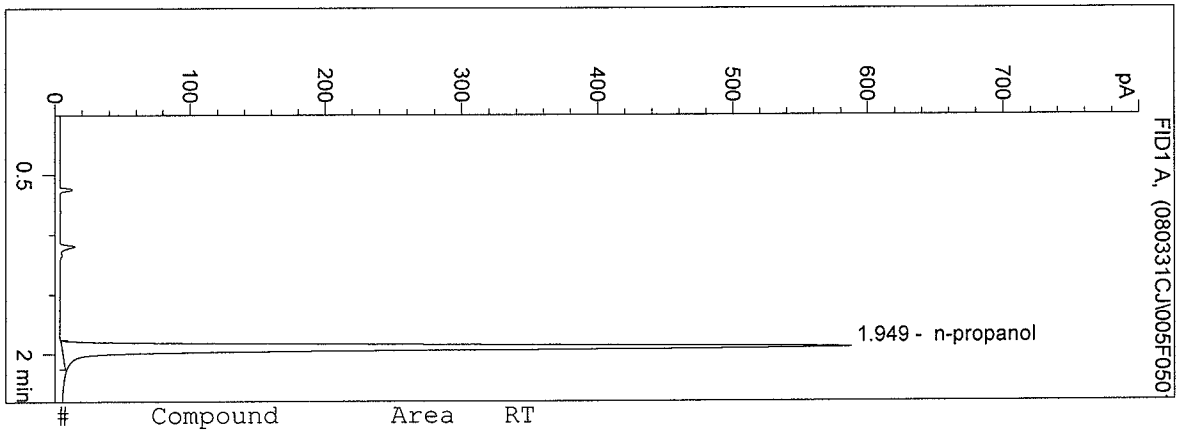
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 7:06:48 PM
Instrument 5
DB-ALC2

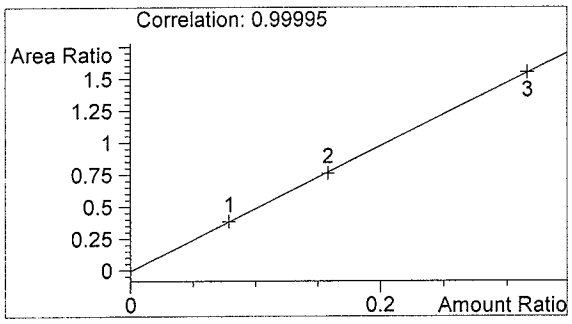
BLANK
Chris Johnston

vial # 5

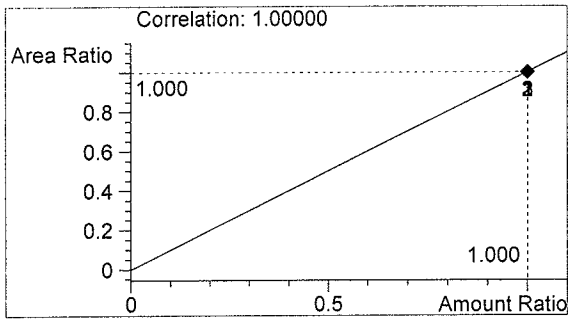


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1837	1.949

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

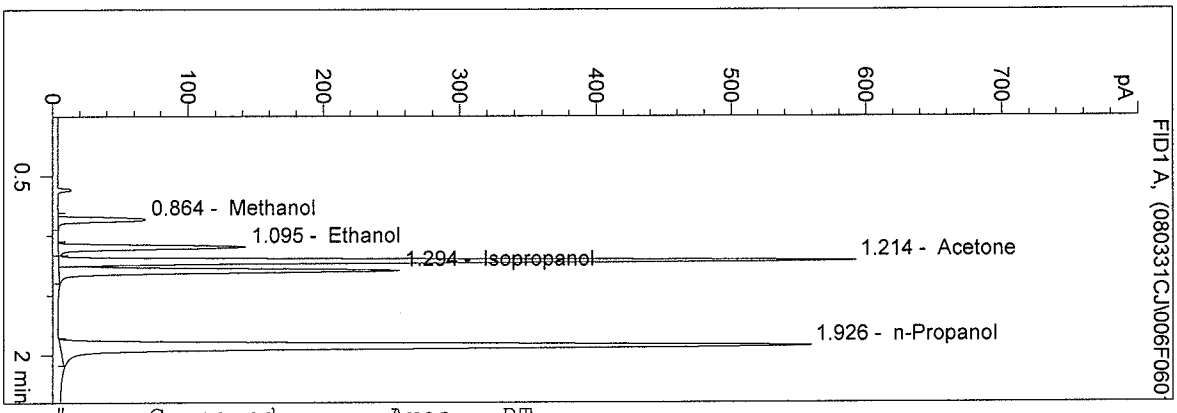
a

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
3/31/2008 7:19:23 PM
Instrument 5
DB-ALC2

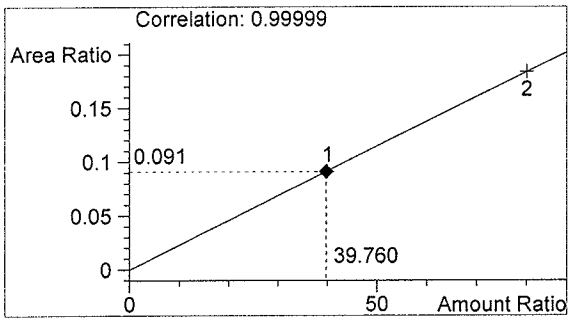
0.04 MIX
Chris Johnston

vial # 6

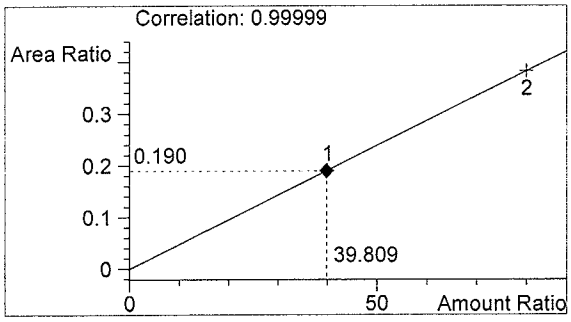


#	Compound	Area	RT
1	Methanol	157	0.864
2	Ethanol	327	1.095
3	Acetone	1254	1.214
4	Isopropanol	629	1.294
5	n-Propanol	1725	1.926

Totals:

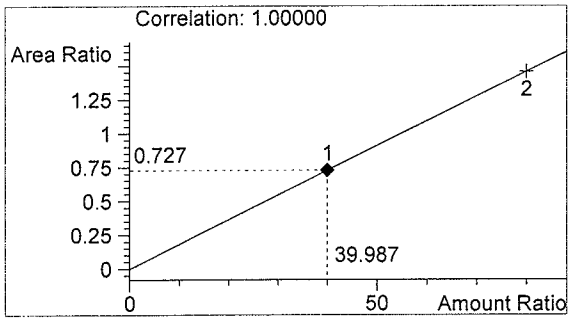


Methanol 39.760 mg/dL



Ethanol 39.809 mg/dL

CJ



Acetone 39.987 mg/dL

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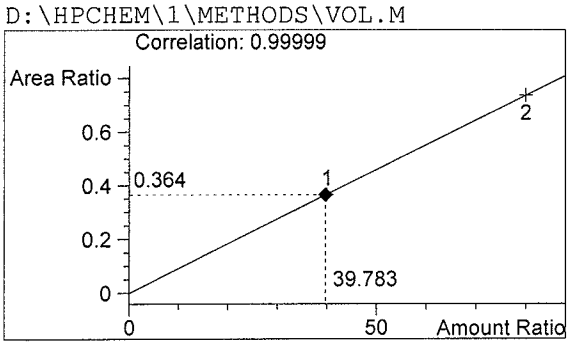
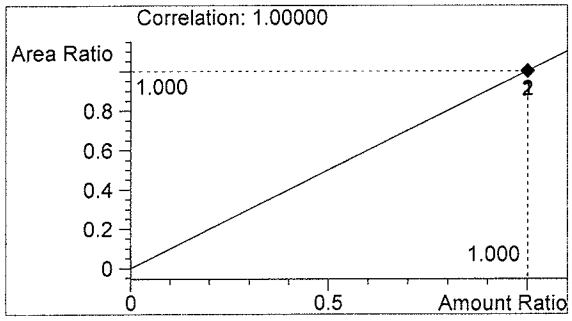
D:\HPCHEM\1\METHODS\VOL.M



Isopropanol 39.783 mg/dL



n-Propanol 1.000 mg/dL

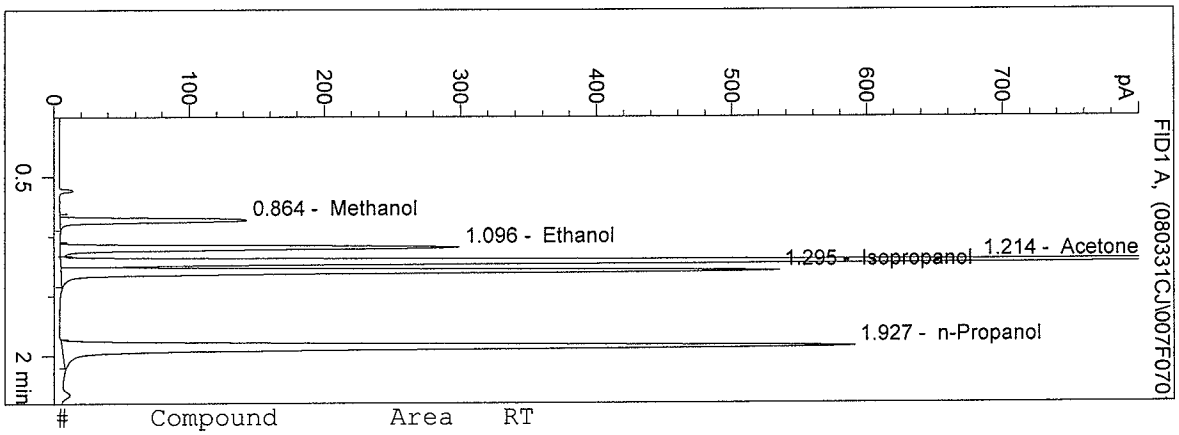
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
3/31/2008 7:22:54 PM
Instrument 5
DB-ALC2

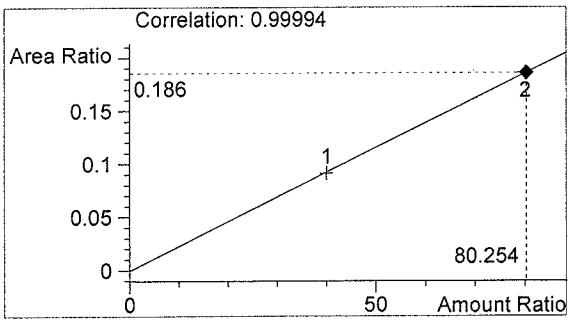
0.08 MIX
Chris Johnston

vial # 7

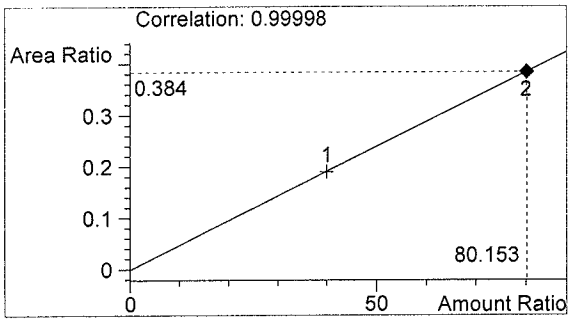


#	Compound	Area	RT
1	Methanol	339	0.864
2	Ethanol	701	1.096
3	Acetone	2571	1.214
4	Isopropanol	1330	1.295
5	n-Propanol	1828	1.927

Totals:

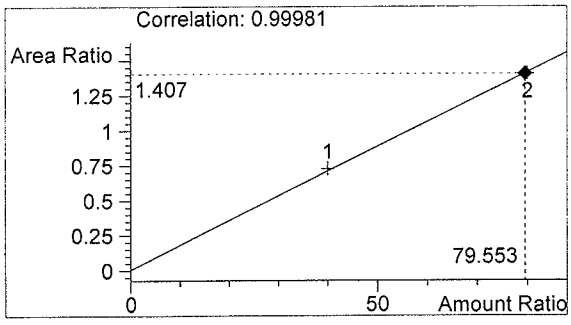


Methanol 80.254 mg/dL



Ethanol 80.153 mg/dL

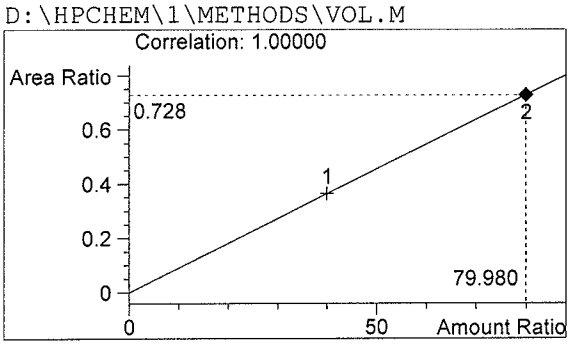
Cv



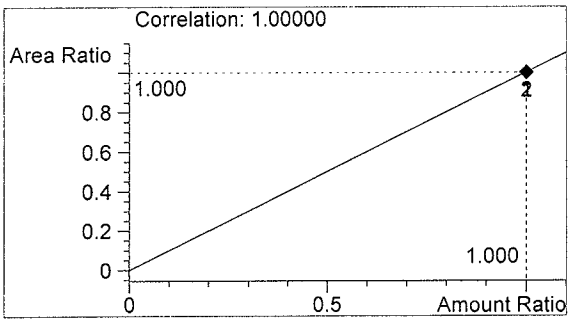
Acetone 79.553 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

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



Isopropanol 79.980 mg/dL



n-Propanol 1.000 mg/dL

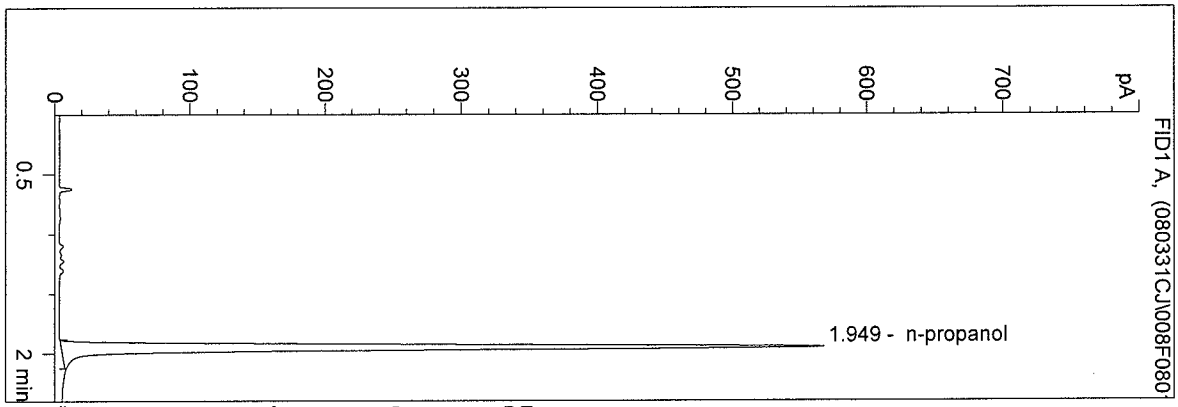
Cv

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 7:35:17 PM
Instrument 5
DB-ALC2

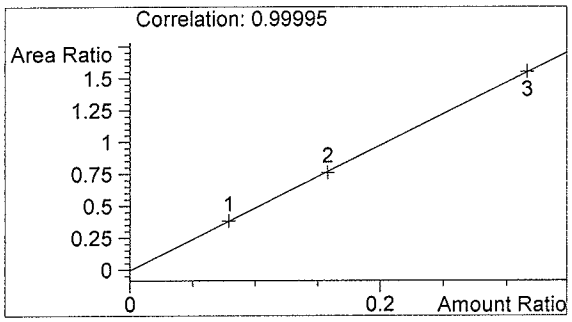
BLANK
Chris Johnston

vial # 8

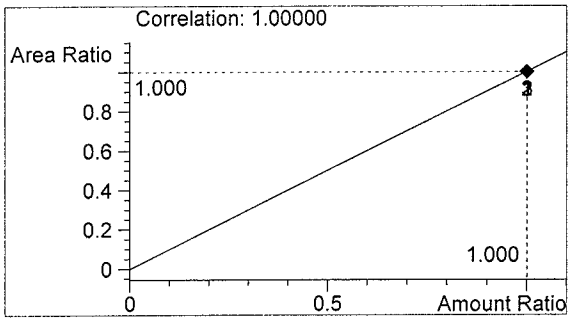


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1774	1.949

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

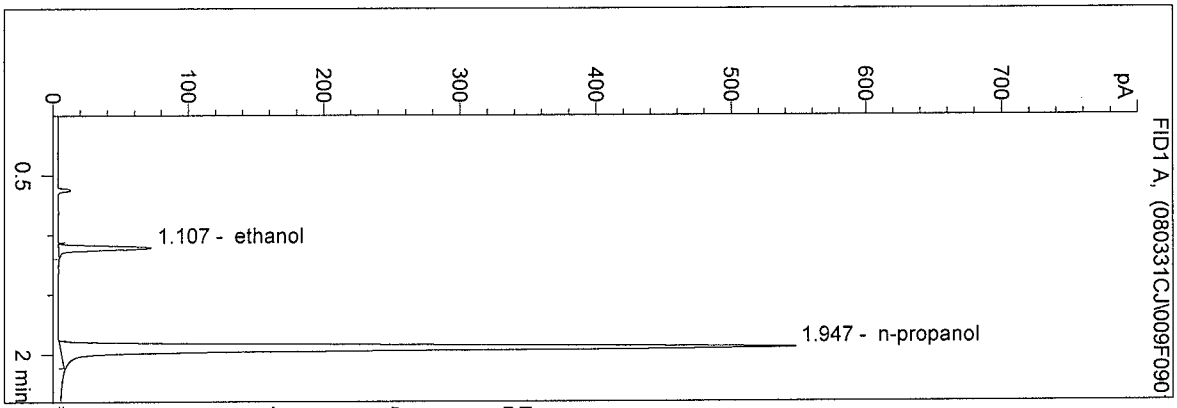
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 7:38:40 PM
Instrument 5
DB-ALC2

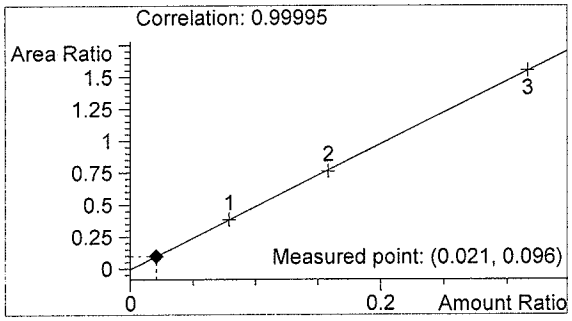
0.02 STD
Chris Johnston

vial # 9

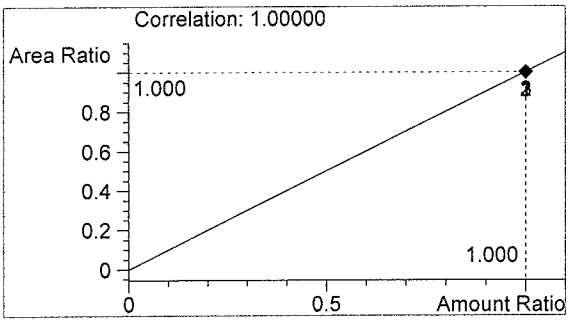


#	Compound	Area	RT
1	ethanol	165	1.107
2	n-propanol	1715	1.947

Totals:



ethanol 0.021 g/100ml



n-propanol 1.000 g/100ml

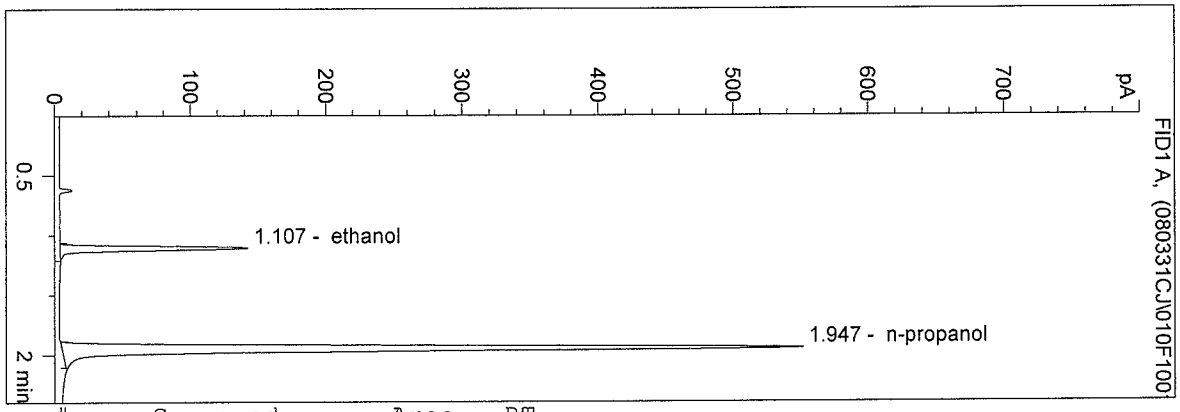
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 7:42:03 PM
Instrument 5
DB-ALC2

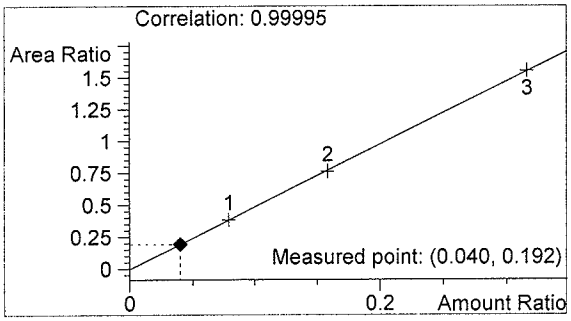
0.04 CONTROL cj
Chris Johnston

vial # 10

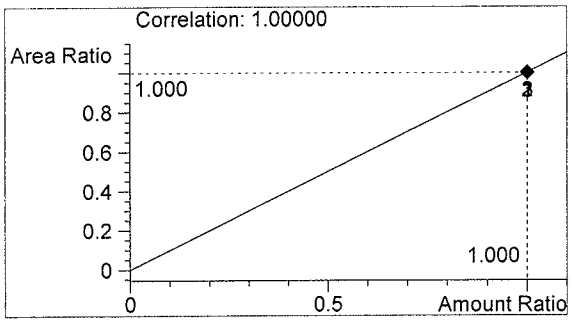


#	Compound	Area	RT
1	ethanol	330	1.107
2	n-propanol	1723	1.947

Totals:



ethanol 0.040 g/100ml



n-propanol 1.000 g/100ml

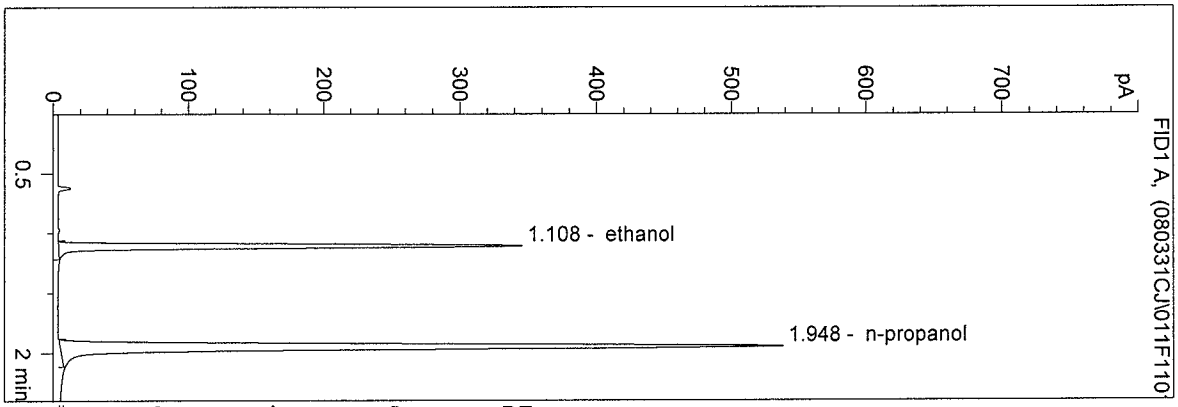
C

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 7:47:05 PM
Instrument 5
DB-ALC2

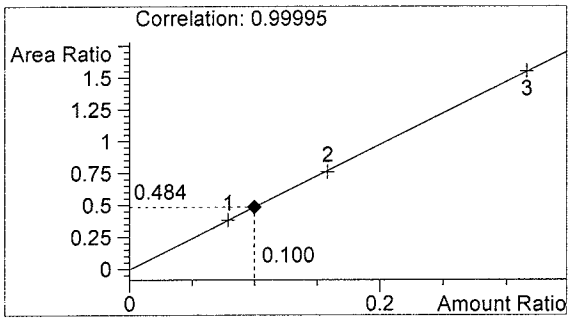
0.10 CONTROL cj
Chris Johnston

vial # 11

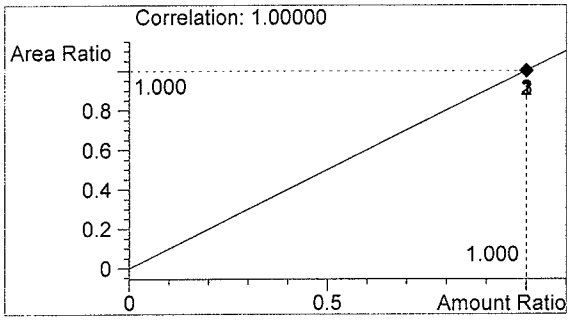


#	Compound	Area	RT
1	ethanol	814	1.108
2	n-propanol	1682	1.948

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

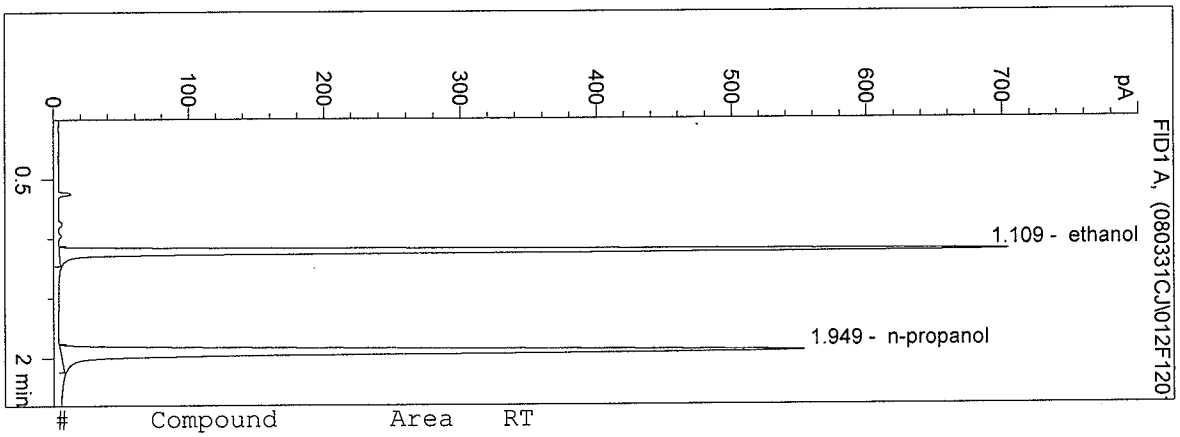
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 7:50:28 PM
Instrument 5
DB-ALC2

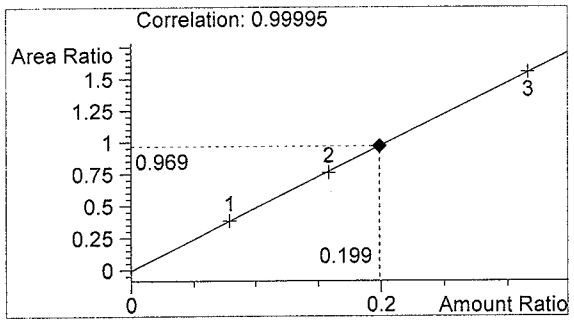
0.20 CONTROL cj
Chris Johnston

vial # 12

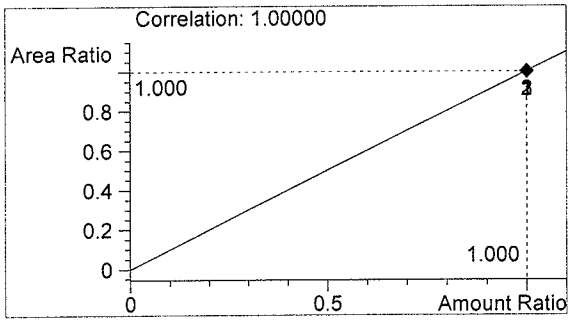


#	Compound	Area	RT
1	ethanol	1678	1.109
2	n-propanol	1732	1.949

Totals:



ethanol 0.199 g/100ml



n-propanol 1.000 g/100ml

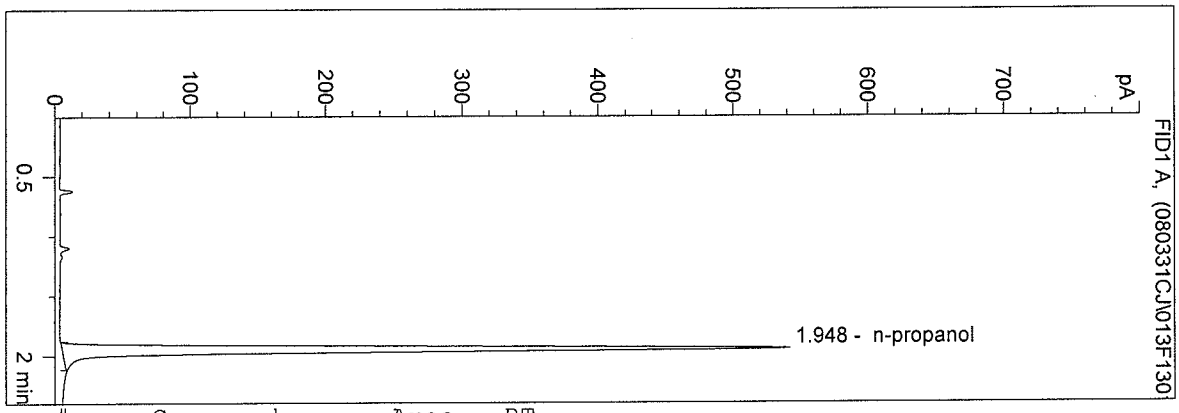
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 7:53:52 PM
Instrument 5
DB-ALC2

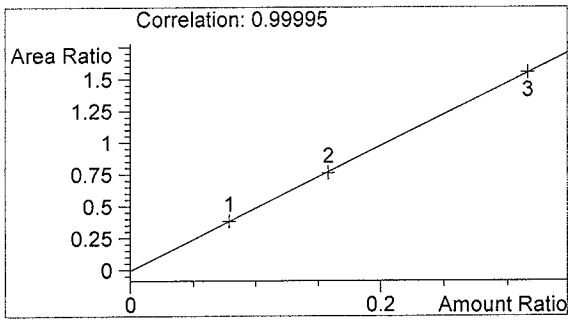
BLANK
Chris Johnston

vial # 13

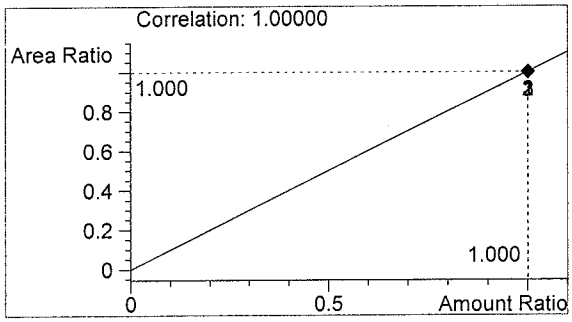


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1695	1.948

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

a

WASHINGTON STATE TOXICOLOGY LABORATORY

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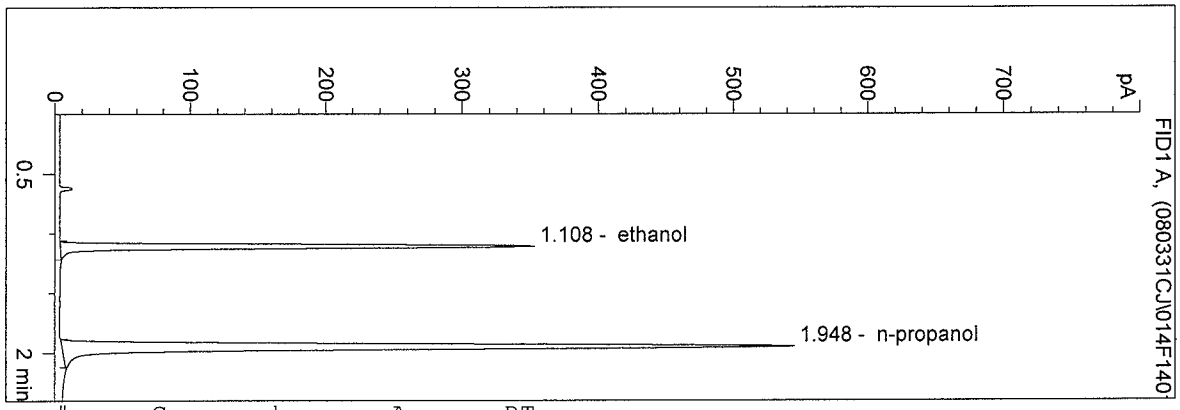
3/31/2008 7:58:53 PM
Instrument 5
DB-ALC2

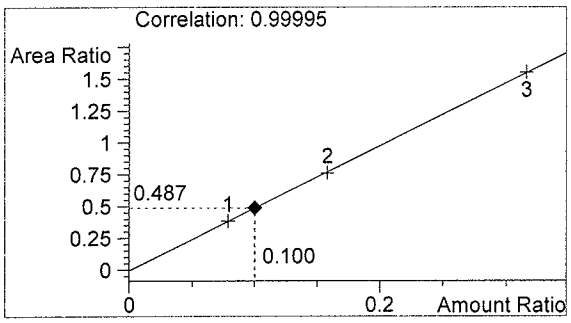
SIM 08009 -CJ
Chris Johnston

vial # 14

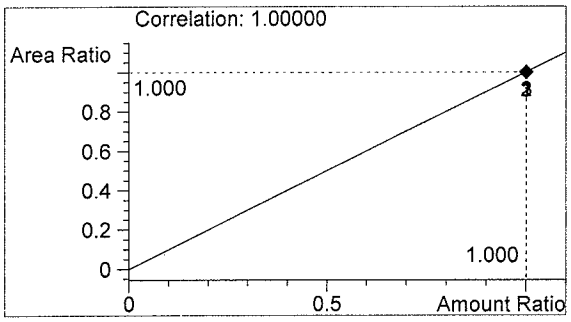


#	Compound	Area	RT
1	ethanol	830	1.108
2	n-propanol	1704	1.948

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

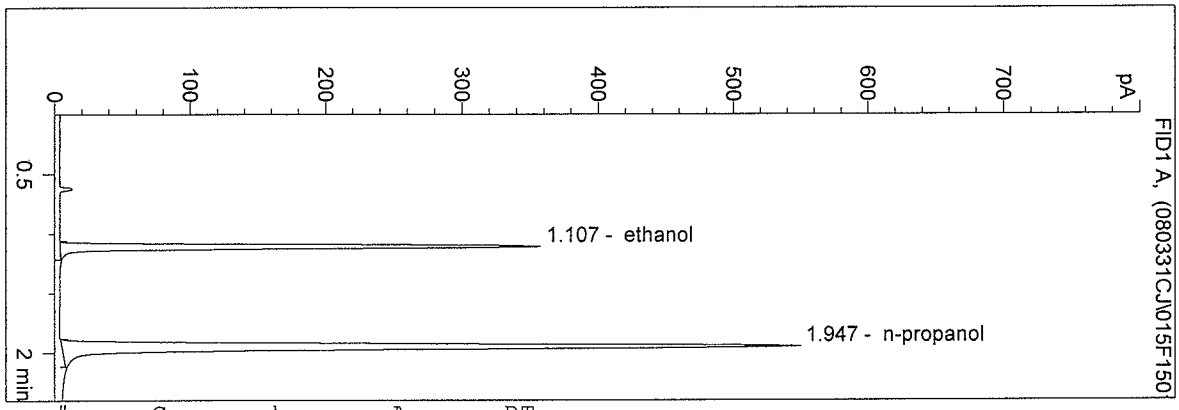
CV

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 8:02:16 PM
Instrument 5
DB-ALC2

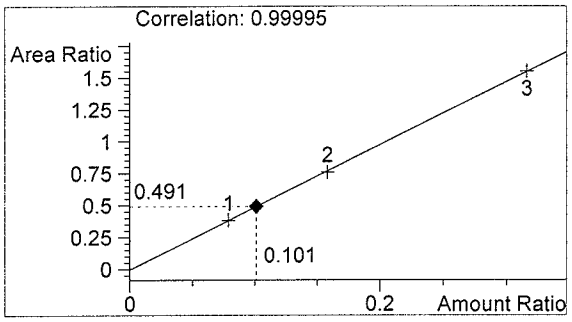
SIM 08009 -CJ
Chris Johnston

vial # 15

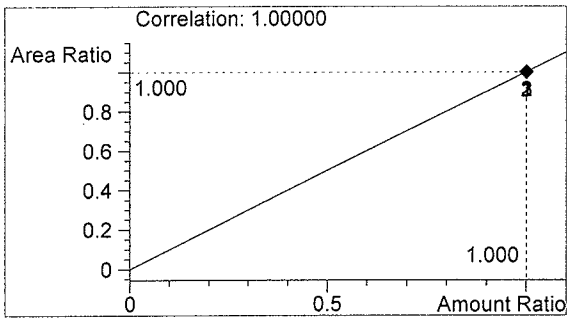


#	Compound	Area	RT
1	ethanol	845	1.107
2	n-propanol	1720	1.947

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

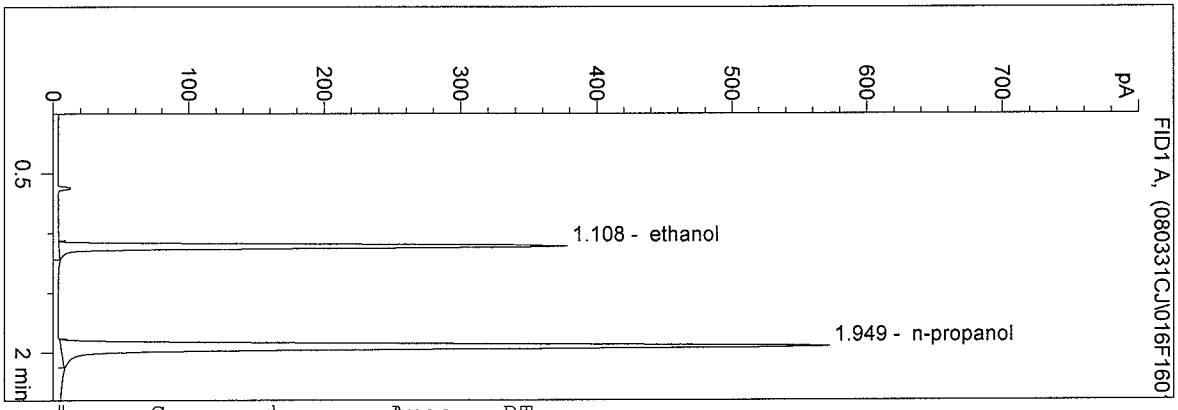
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 8:05:41 PM
Instrument 5
DB-ALC2

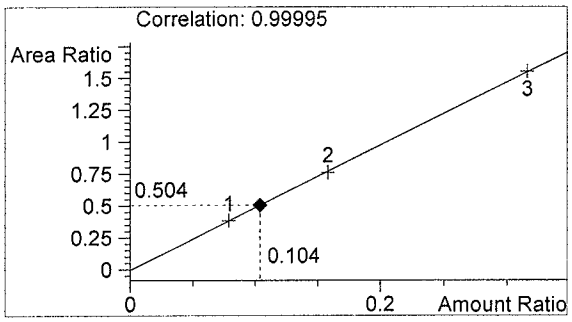
SIM 08009 -CJ
Chris Johnston

vial # 16

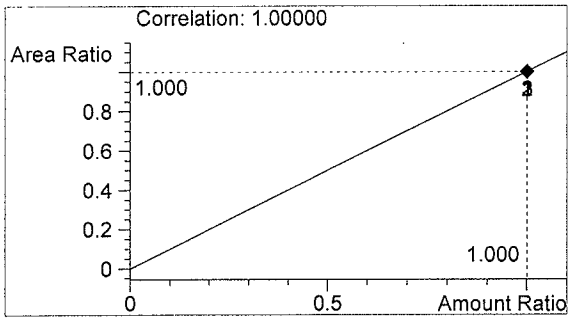


#	Compound	Area	RT
1	ethanol	902	1.108
2	n-propanol	1789	1.949

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

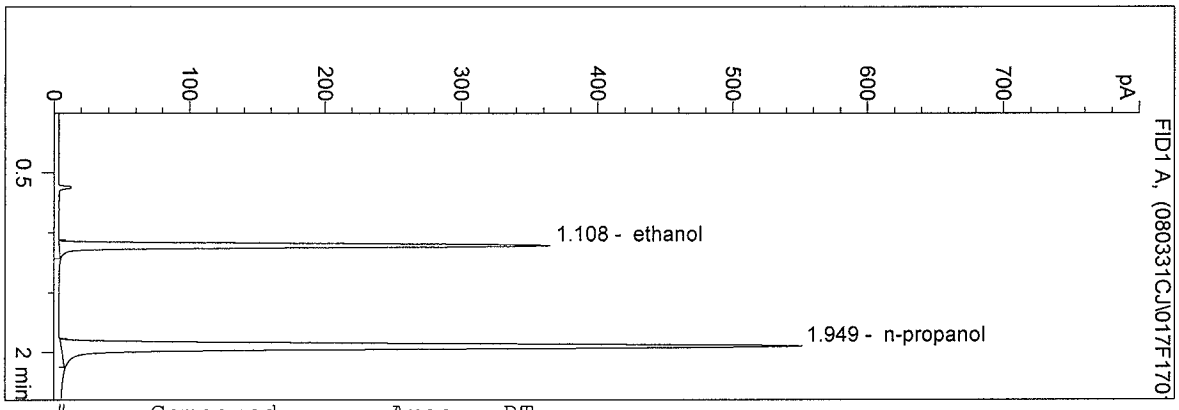
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 8:10:40 PM
Instrument 5
DB-ALC2

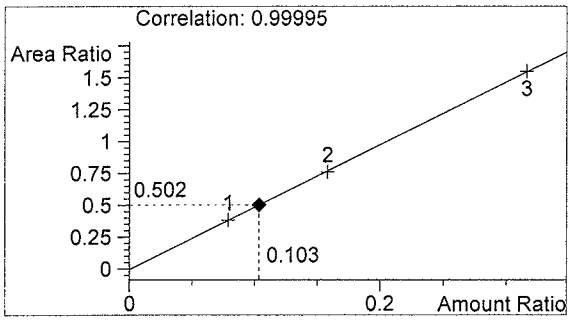
SIM 08009 -CJ
Chris Johnston

vial # 17

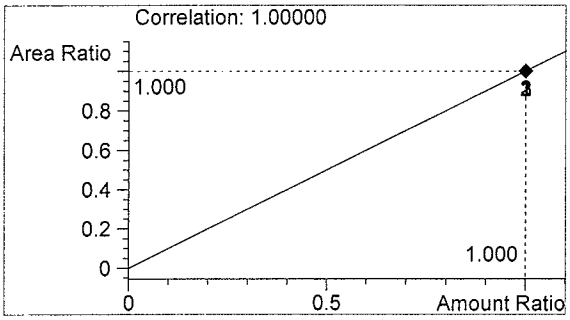


#	Compound	Area	RT
1	ethanol	864	1.108
2	n-propanol	1721	1.949

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

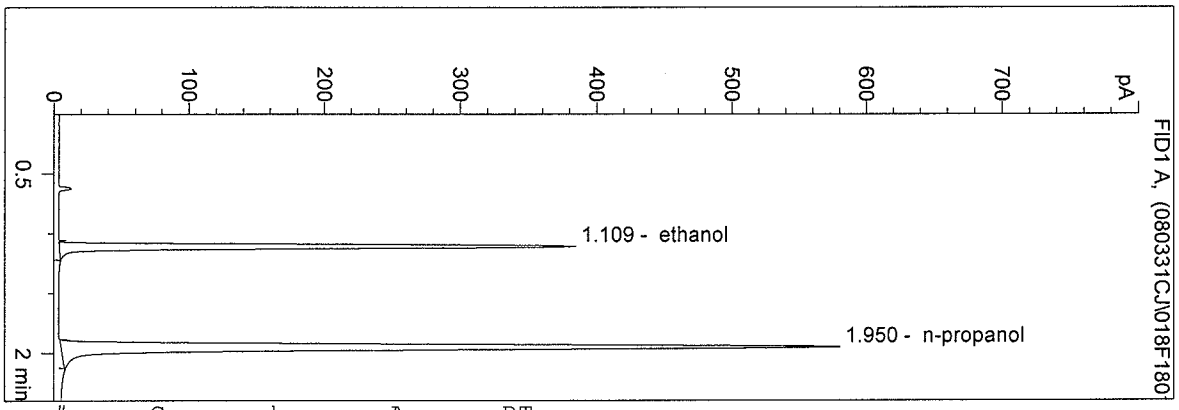
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 8:14:04 PM
Instrument 5
DB-ALC2

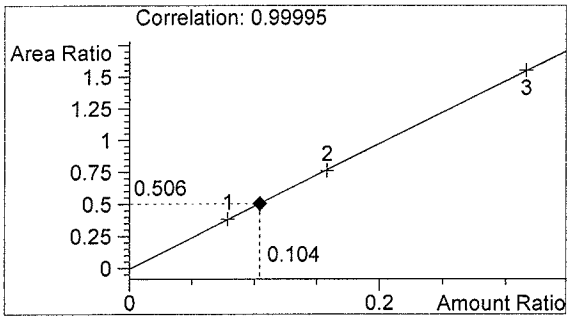
SIM 08009 -CJ
Chris Johnston

vial # 18

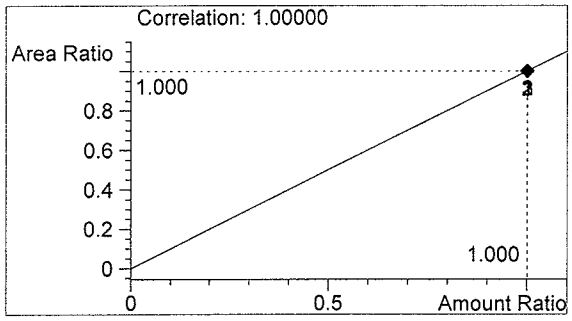


#	Compound	Area	RT
1	ethanol	918	1.109
2	n-propanol	1813	1.950

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

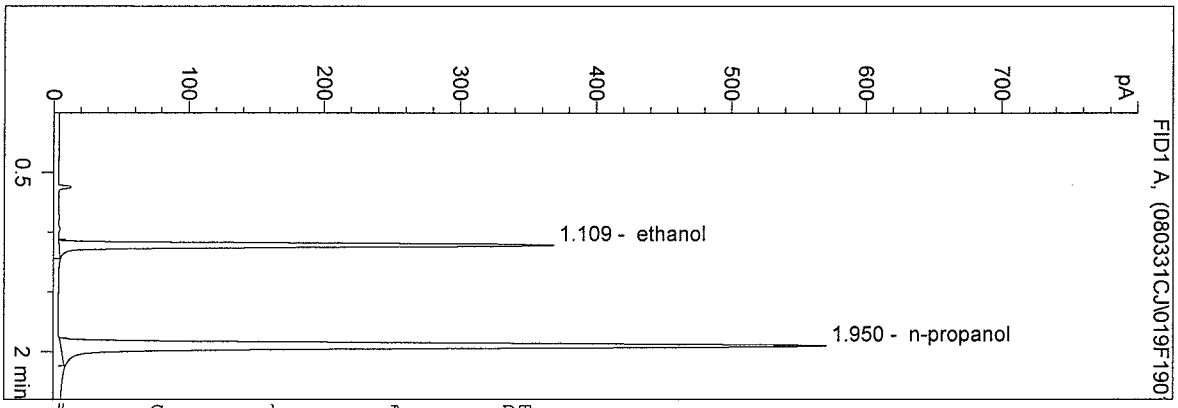
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 8:17:29 PM
Instrument 5
DB-ALC2

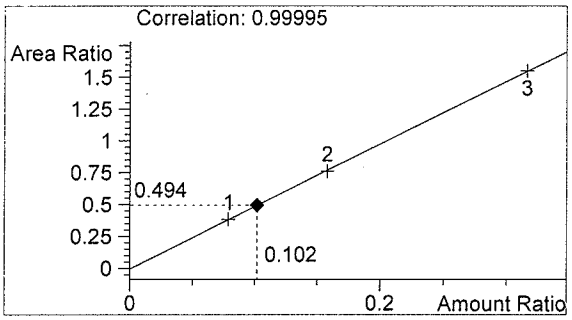
0.10 control CJ
Chris Johnston

vial # 19

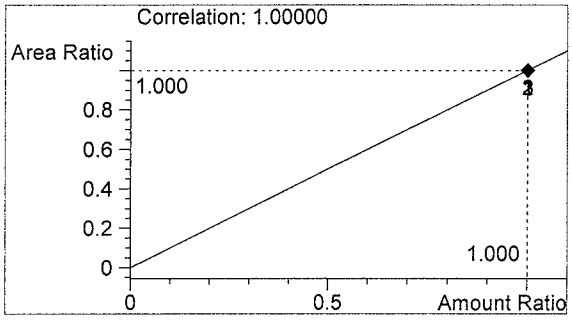


#	Compound	Area	RT
1	ethanol	881	1.109
2	n-propanol	1783	1.950

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

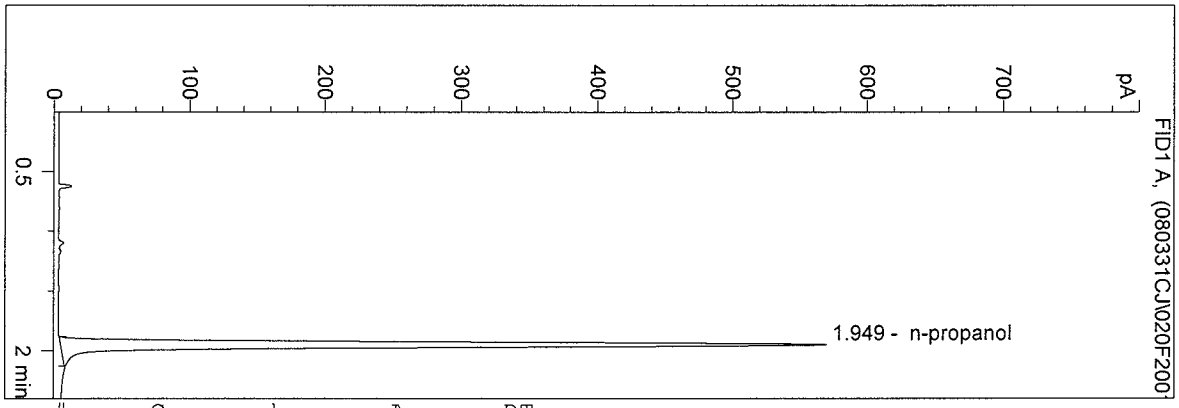
CJ

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
3/31/2008 8:22:30 PM
Instrument 5
DB-ALC2

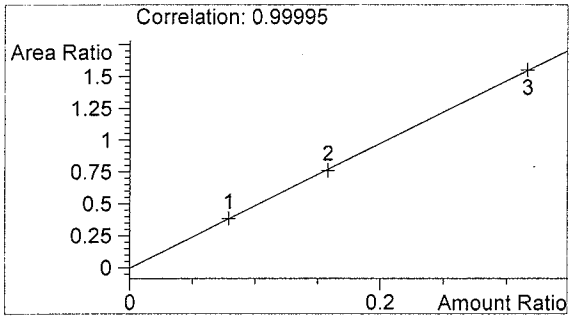
blank
Chris Johnston

vial # 20

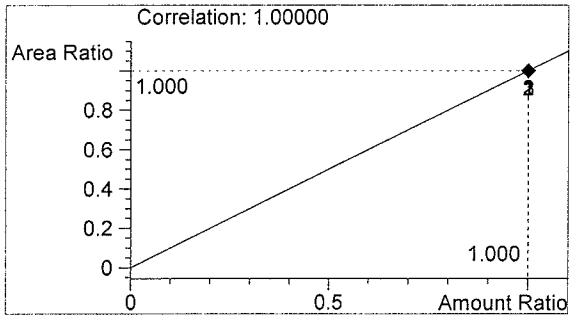


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1789	1.949

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

CJ

Sequence Parameters:

Operator:	N Nuwayhid, PhD
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080403NN
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none

Sequence Comment:
0.04 Control; Lot # A050530; Expiration 7/2011
0.10 Control; Lot # A050528; Expiration 7/2011
0.20 Control; Lot # A050527; Expiration ~~2~~ 7/2011
NN 4/7/08

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL1	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL2	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL3	BLDALCO2	1	Calib		
5	Vial 5	BLANK-NN	BLDALCO2	1	Ctrl Samp		
6	Vial 6	0.02	BLDALCO2	1	Sample		
7	Vial 7	0.04 MIX	VOL	1	Calib		
8	Vial 8	0.079 MIX	VOL	1	Calib		
9	Vial 9	0.04 Ctrl-NN	BLDALCO2	1	Ctrl Samp		
10	Vial 10	0.100 Ctrl-NN	BLDALCO2	1	Ctrl Samp		
11	Vial 11	0.200 Ctrl-NN	BLDALCO2	1	Ctrl Samp		
12	Vial 12	BLANK	BLDALCO2	1	Sample		
13	Vial 13	08009 Sim-1	BLDALCO2	1	Sample		
14	Vial 14	08009 Sim-2	BLDALCO2	1	Sample		
15	Vial 15	08009 Sim-3	BLDALCO2	1	Sample		
16	Vial 16	08009 Sim-4	BLDALCO2	1	Sample		
17	Vial 17	08009 Sim-5	BLDALCO2	1	Sample		
18	Vial 18	0.100 Ctrl-NN	BLDALCO2	1	Ctrl Samp		
19	Vial 19	Blank	BLDALCO2	1	Sample		

Calibration Part:

Line	Location	SampleName	Method	CalLev	Update RF	Update RT	Interval
2	Vial 2	0.079 CAL1	BLDALCO2	1	Replace	Average	
3	Vial 3	0.158 CAL2	BLDALCO2	2	Replace	Average	
4	Vial 4	0.316 CAL3	BLDALCO2	3	Replace	Average	
7	Vial 7	0.04 MIX	VOL	1	Replace	Average	
8	Vial 8	0.079 MIX	VOL	2	Replace	Average	

Sequence Table (Back Injector):

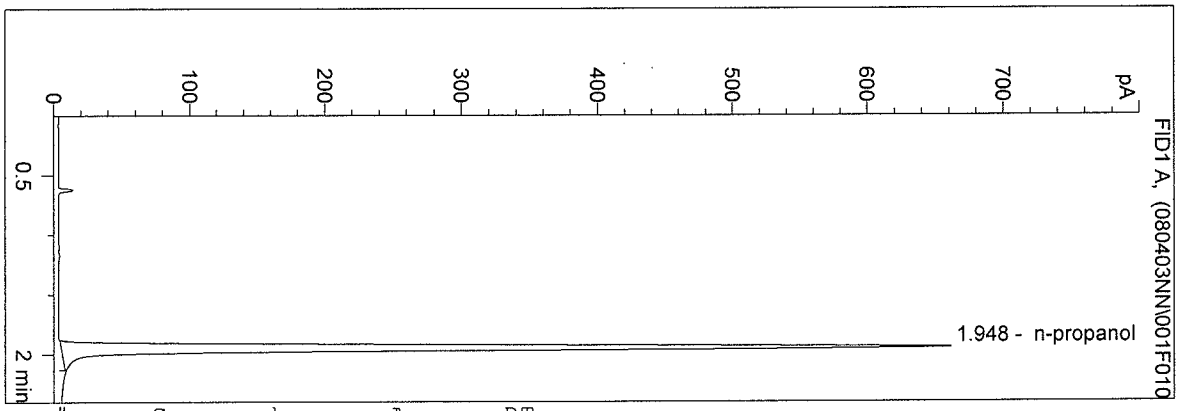
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 9:05:40 AM
Instrument 5
DB-ALC2

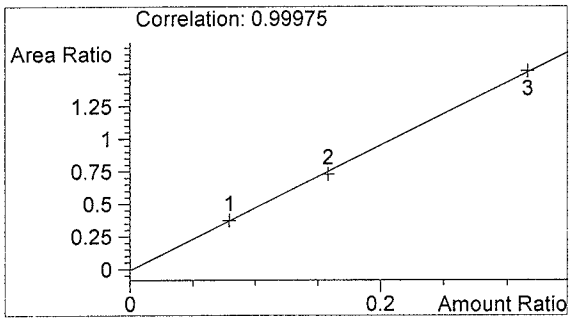
BLANK
N Nuwayhid, PhD

vial # 1

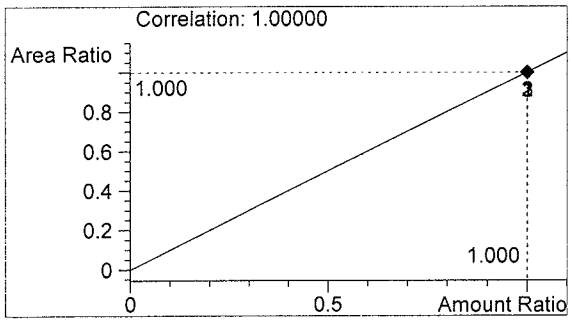


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	2054	1.948

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

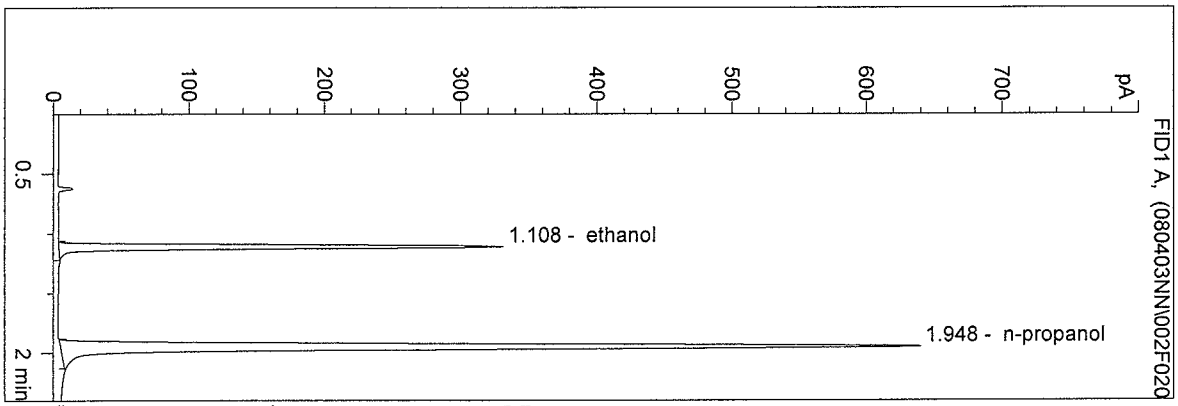
NN
4/3/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 9:09:02 AM
Instrument 5
DB-ALC2

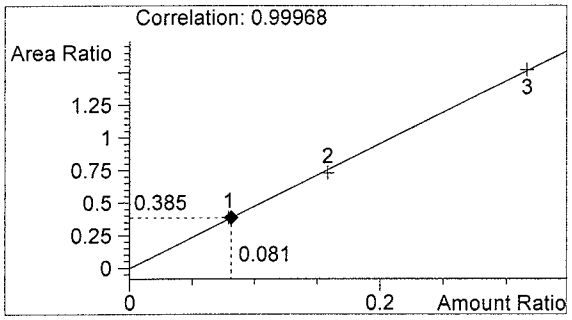
0.079 CAL1
N Nuwayhid, PhD

vial # 2

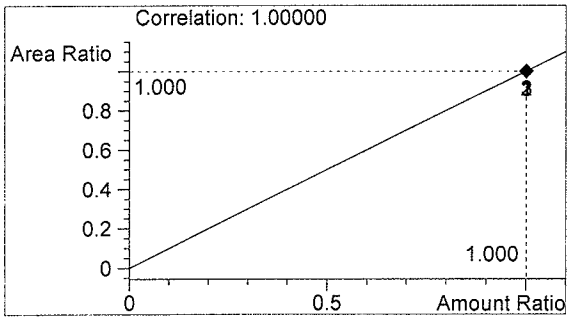


#	Compound	Area	RT
1	ethanol	768	1.108
2	n-propanol	1993	1.948

Totals:



ethanol 0.081 g/100ml



n-propanol 1.000 g/100ml

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D:\HPCHEM\1\METHODS\BLDALCO2.M
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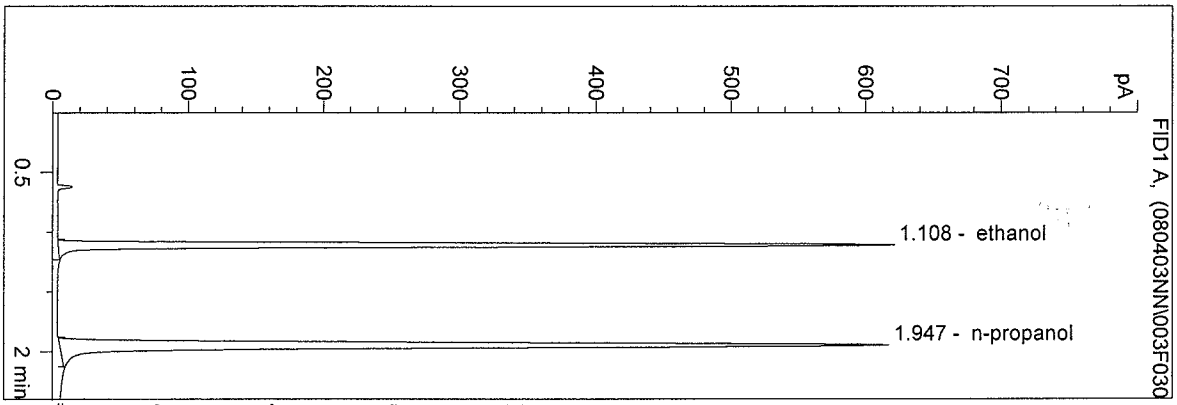
Instrument 5
DB-ALC2

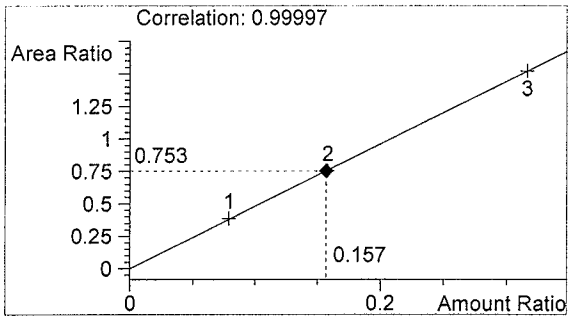
0.158 CAL2
N Nuwayhid, PhD

vial # 3

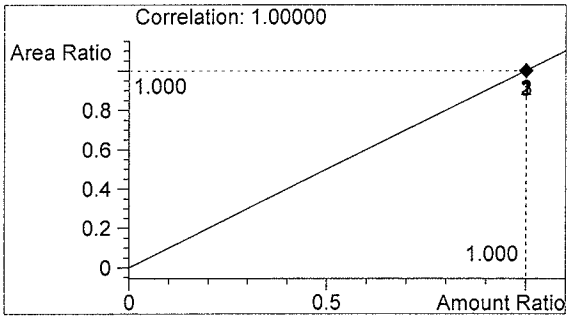


#	Compound	Area	RT
1	ethanol	1447	1.108
2	n-propanol	1922	1.947

Totals:



ethanol 0.157 g/100ml



n-propanol 1.000 g/100ml

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4/3/08

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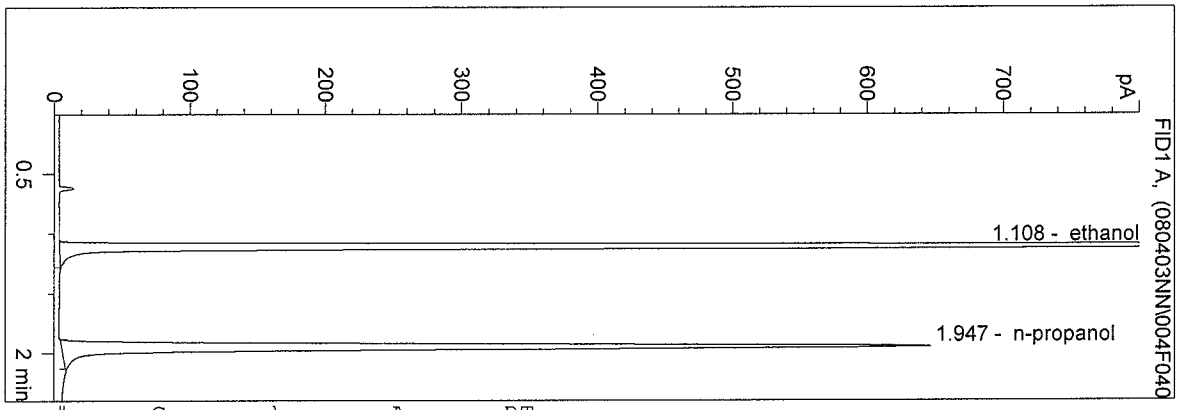
D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 9:17:27 AM
Instrument 5
DB-ALC2

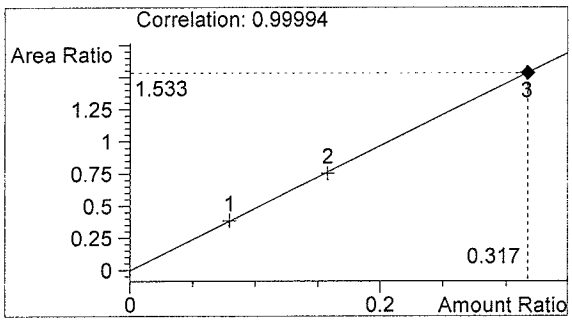
0.316 CAL3
N Nuwayhid, PhD

vial # 4

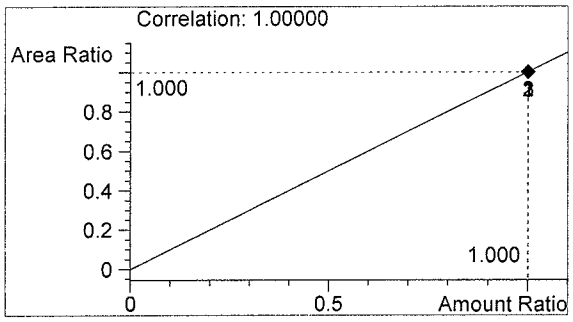


#	Compound	Area	RT
1	ethanol	3077	1.108
2	n-propanol	2007	1.947

Totals:



ethanol 0.317 g/100ml



n-propanol 1.000 g/100ml

NN 4/3/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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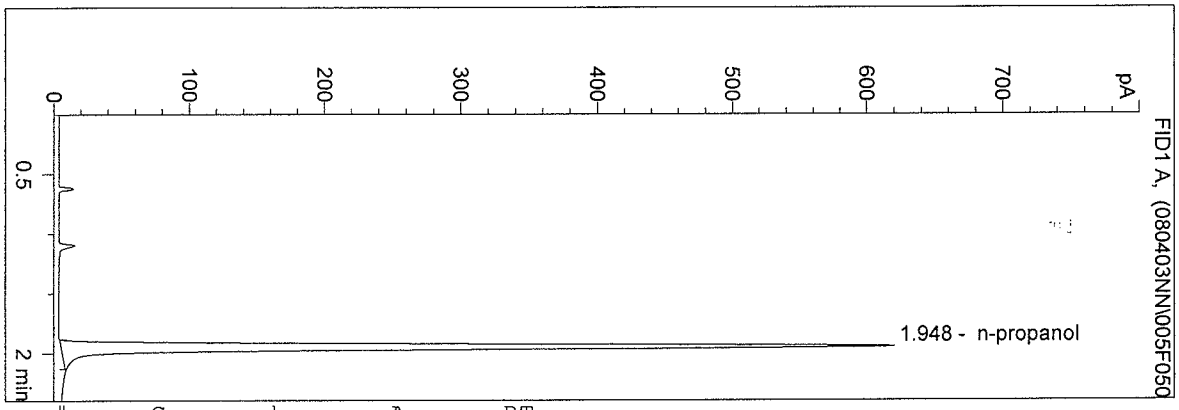
Instrument 5
DB-ALC2

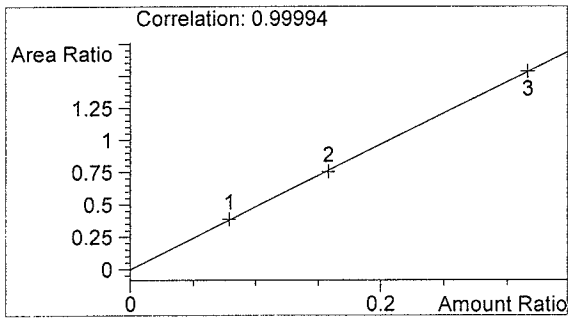
BLANK-NN
N Nuwayhid, PhD

vial # 5

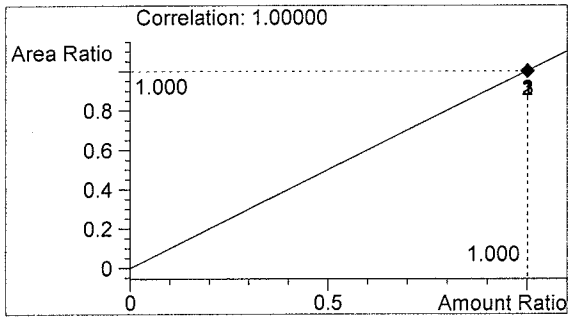


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1931	1.948

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

NN 4/3/08

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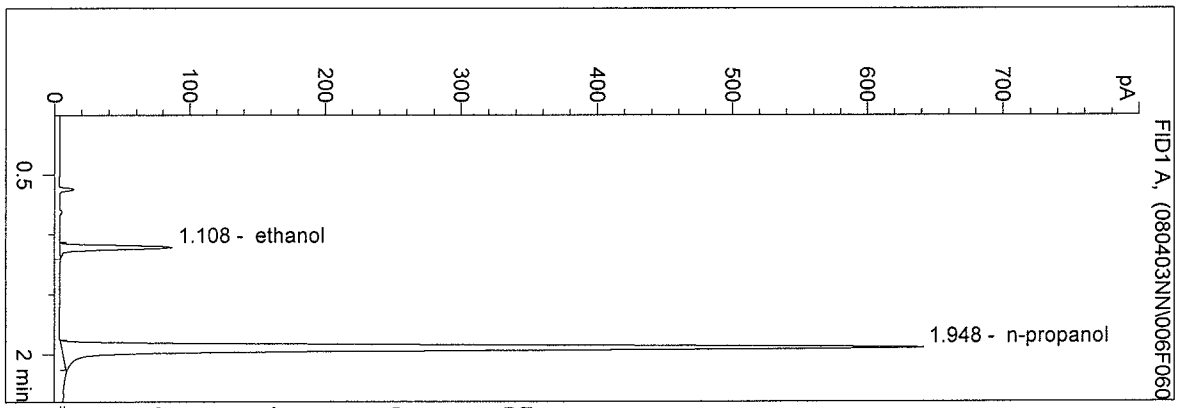
D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 9:24:14 AM
Instrument 5
DB-ALC2

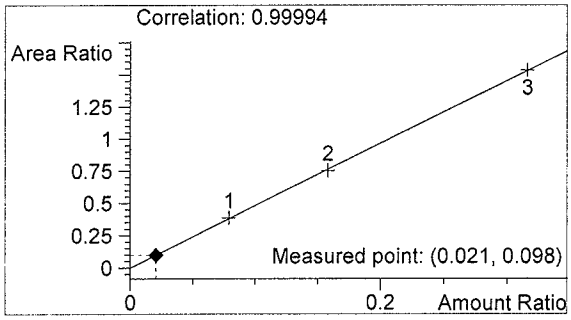
0.02
N Nuwayhid, PhD

vial # 6

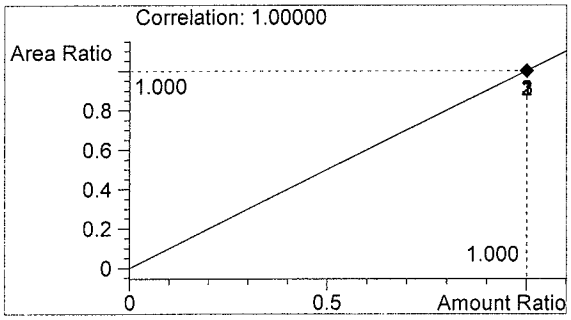


#	Compound	Area	RT
1	ethanol	196	1.108
2	n-propanol	1992	1.948

Totals:



ethanol 0.021 g/100ml



n-propanol 1.000 g/100ml

NN
4/3/08

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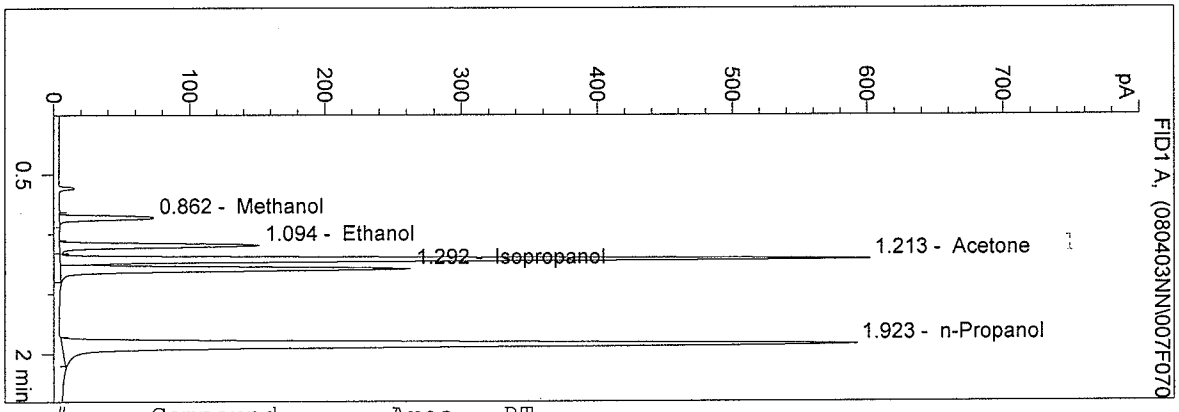
4/3/2008 9:36:50 AM
Instrument 5
DB-ALC2

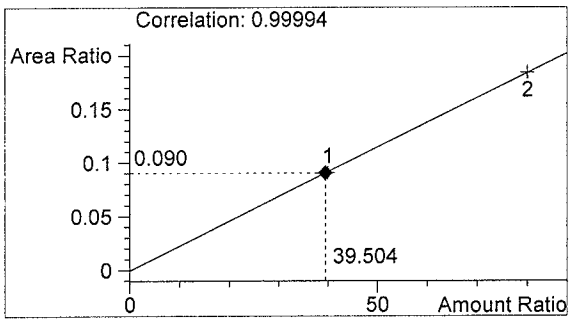
0.04 MIX
N Nuwayhid, PhD

vial # 7

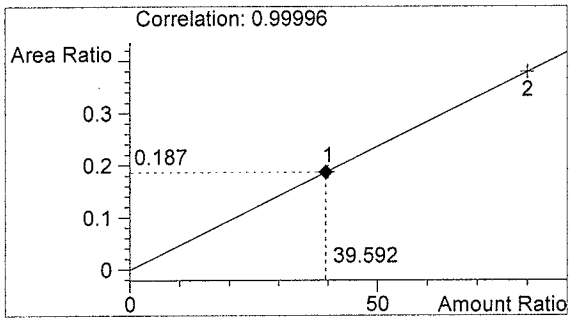


#	Compound	Area	RT
1	Methanol	165	0.862
2	Ethanol	341	1.094
3	Acetone	1267	1.213
4	Isopropanol	641	1.292
5	n-Propanol	1825	1.923

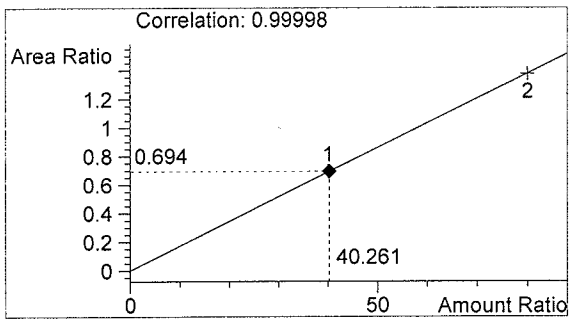
Totals:



Methanol 39.504 mg/dL



Ethanol 39.592 mg/dL



Acetone 40.261 mg/dL

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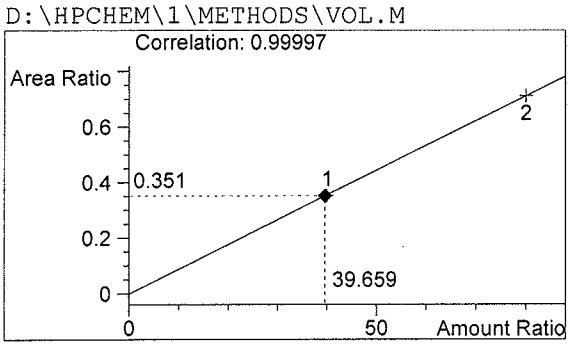
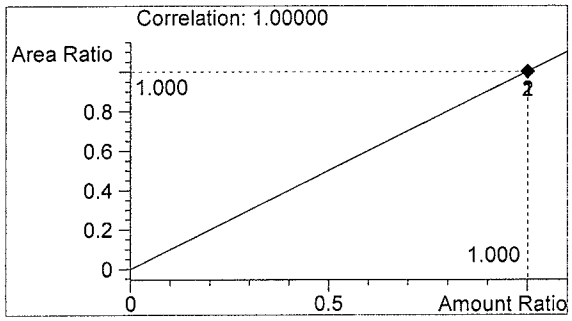


Isopropanol 39.659 mg/dL



n-Propanol 1.000 mg/dL

MW
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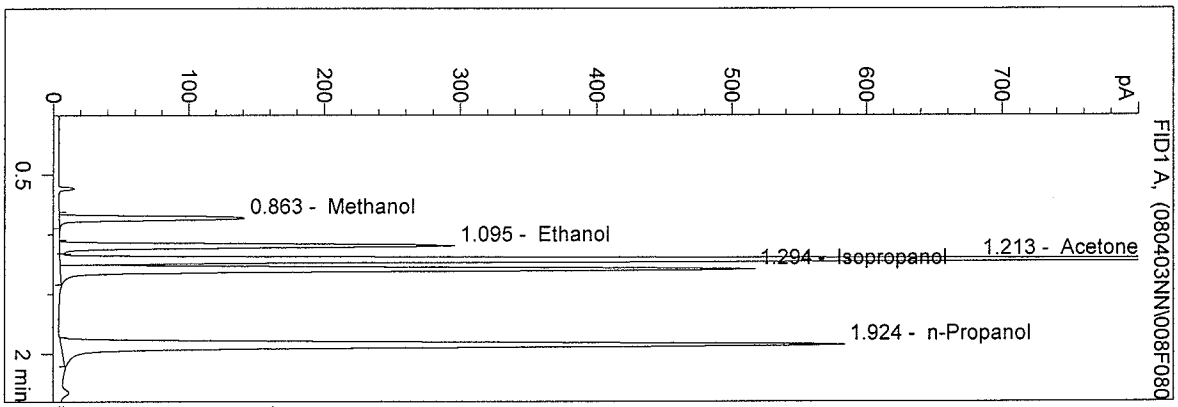
4/3/2008 9:40:20 AM
Instrument 5
DB-ALC2

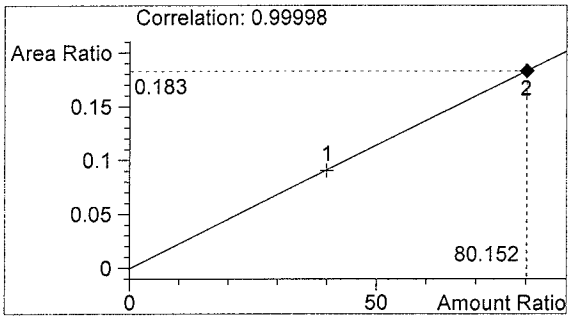
0.079 MIX
N Nuwayhid, PhD

vial # 8

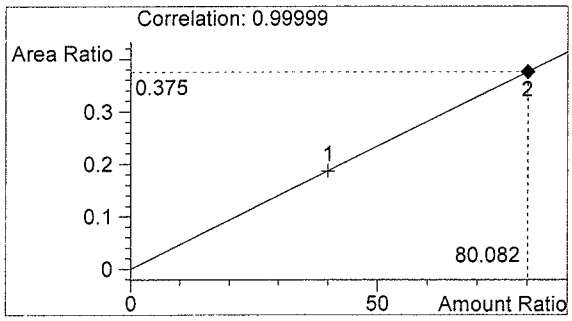


#	Compound	Area	RT
1	Methanol	329	0.863
2	Ethanol	675	1.095
3	Acetone	2486	1.213
4	Isopropanol	1274	1.294
5	n-Propanol	1798	1.924

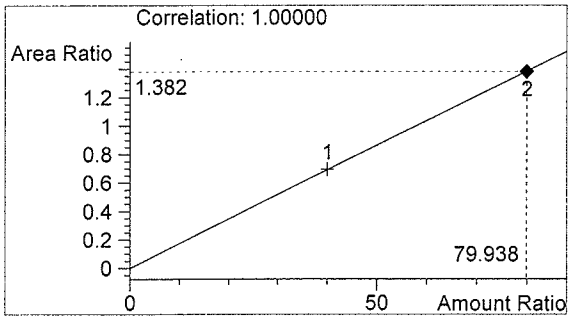
Totals:



Methanol 80.152 mg/dL



Ethanol 80.082 mg/dL



Acetone 79.938 mg/dL

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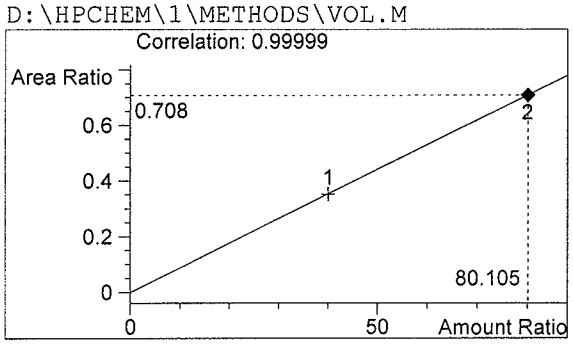
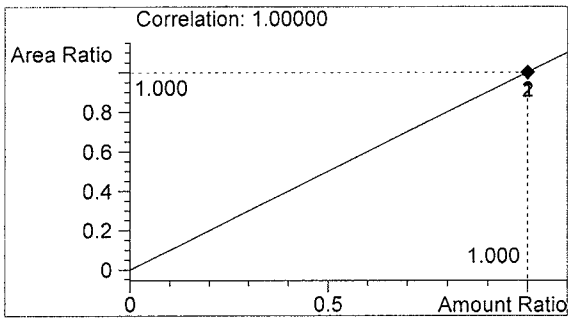


Isopropanol 80.105 mg/dL



n-Propanol 1.000 mg/dL

MW 4/3/08

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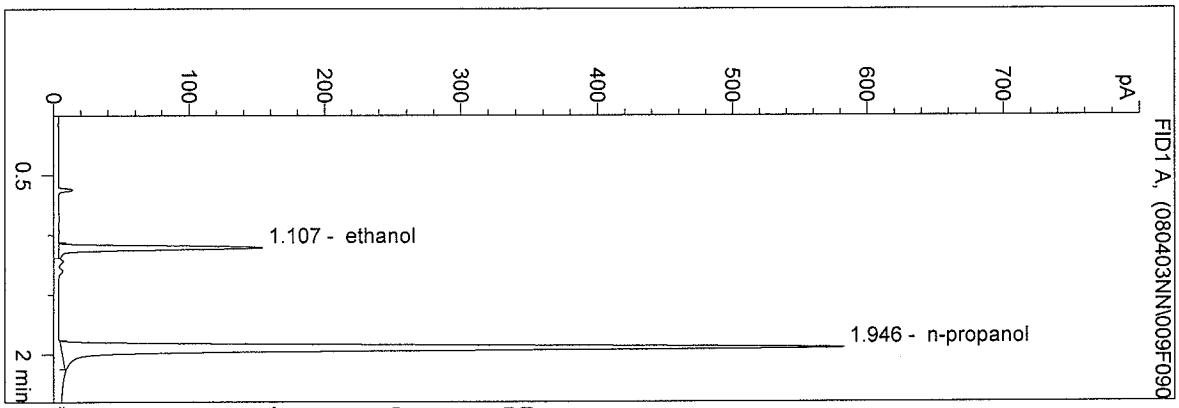
Instrument 5
DB-ALC2

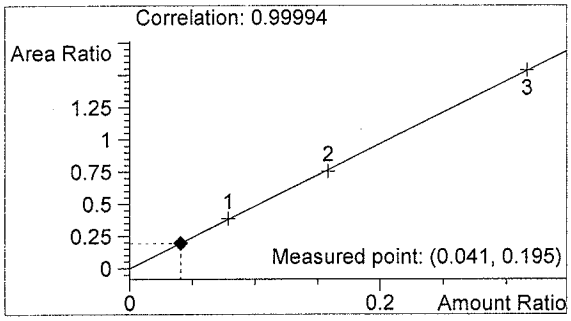
0.04 Ctrl-NN
N Nuwayhid, PhD

vial # 9

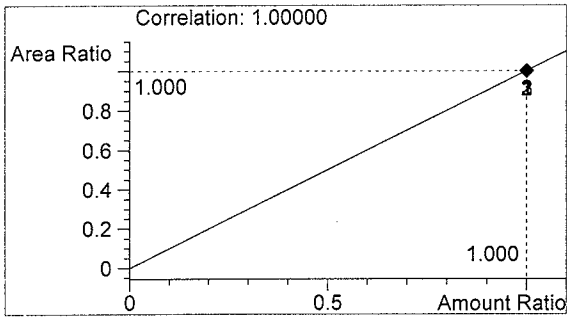


#	Compound	Area	RT
1	ethanol	354	1.107
2	n-propanol	1812	1.946

Totals:



ethanol 0.041 g/100ml



n-propanol 1.000 g/100ml

NN 4/3/08

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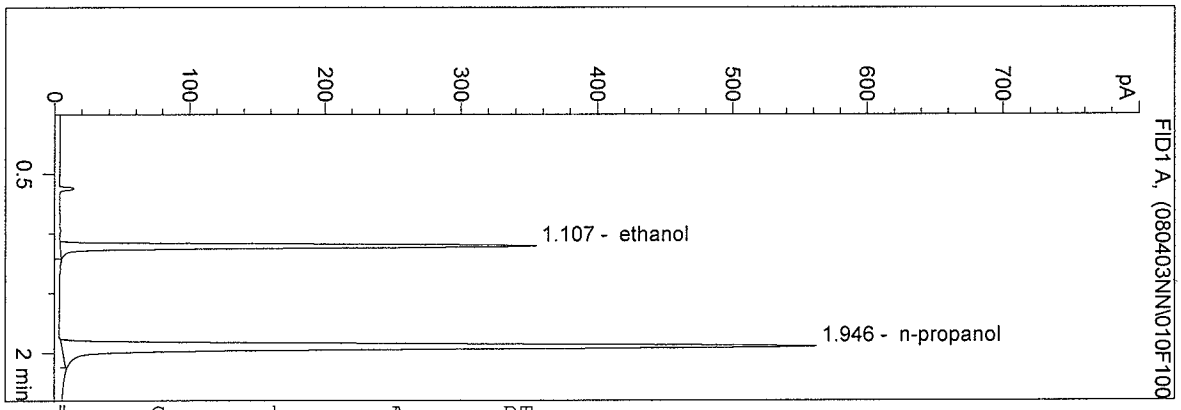
Instrument 5
DB-ALC2

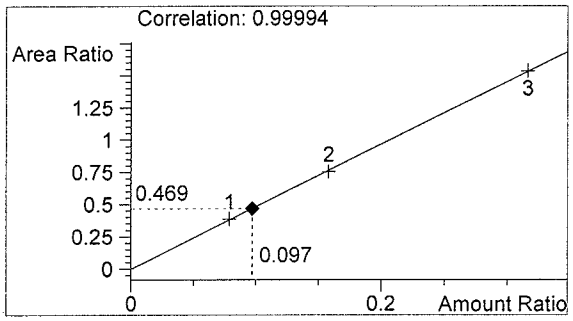
0.100 Ctrl-NN
N Nuwayhid, PhD

vial # 10

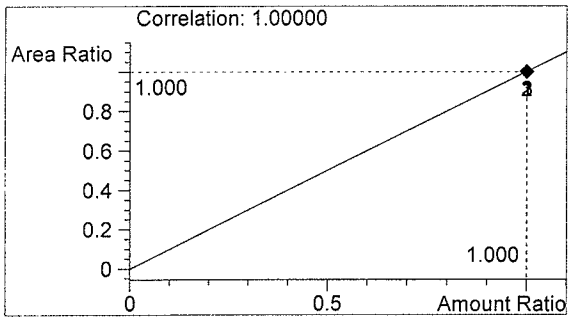


#	Compound	Area	RT
1	ethanol	821	1.107
2	n-propanol	1752	1.946

Totals:



ethanol 0.097 g/100ml



n-propanol 1.000 g/100ml

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4/3/08

WASHINGTON STATE TOXICOLOGY LABORATORY

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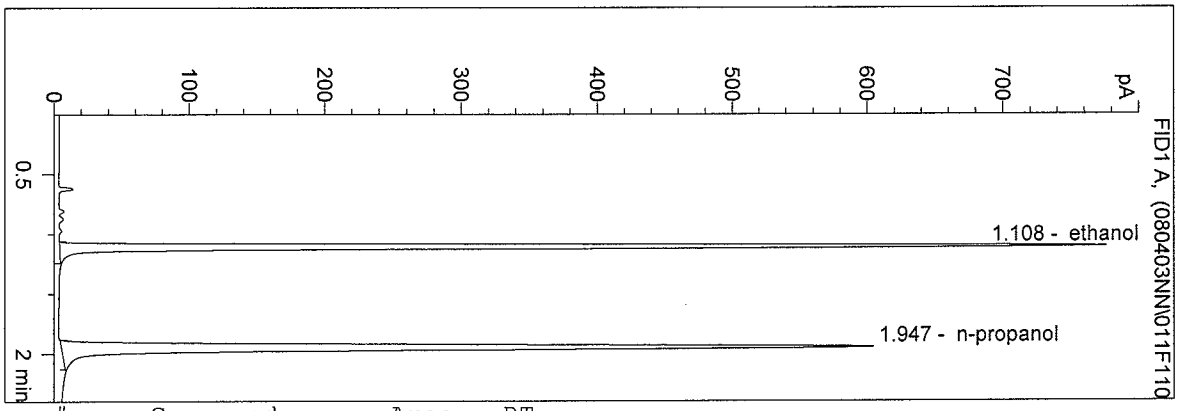
4/3/2008 9:59:30 AM
Instrument 5
DB-ALC2

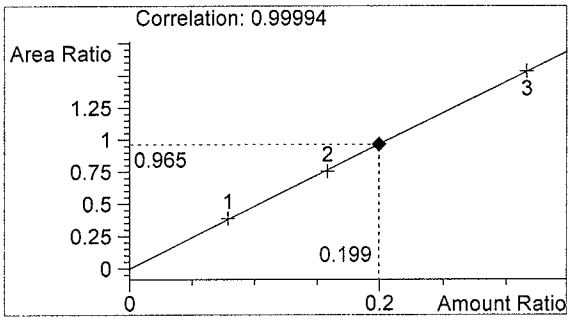
0.200 Ctrl-NN
N Nuwayhid, PhD

vial # 11

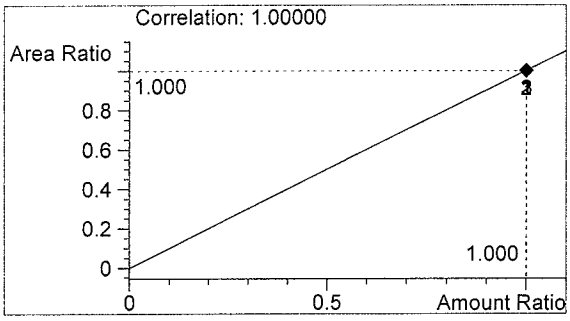


#	Compound	Area	RT
1	ethanol	1820	1.108
2	n-propanol	1887	1.947

Totals:



ethanol 0.199 g/100ml



n-propanol 1.000 g/100ml

MN
4/3/08

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Instrument 5
DB-ALC2

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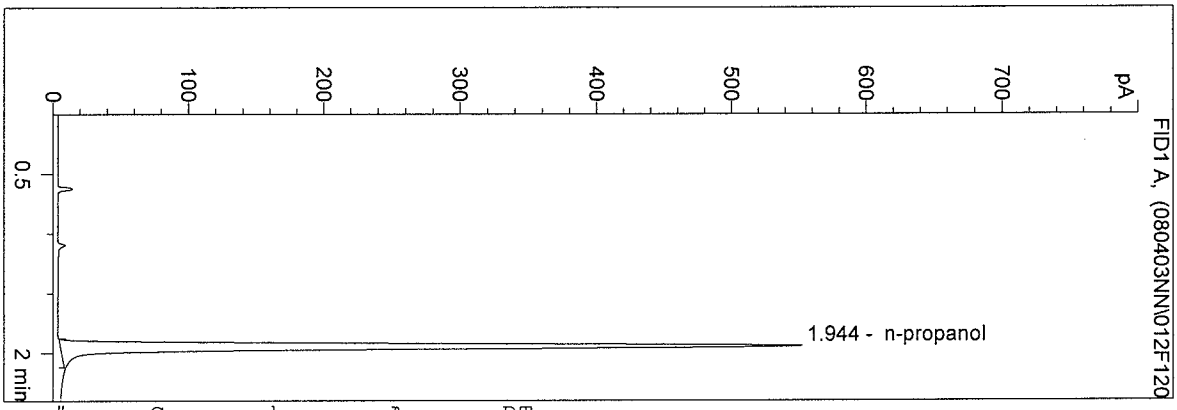
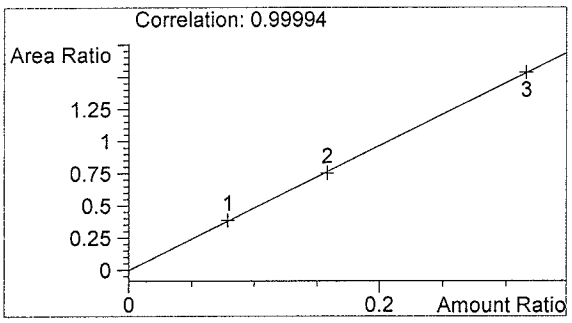
N Nuwayhid, PhD

vial # 12

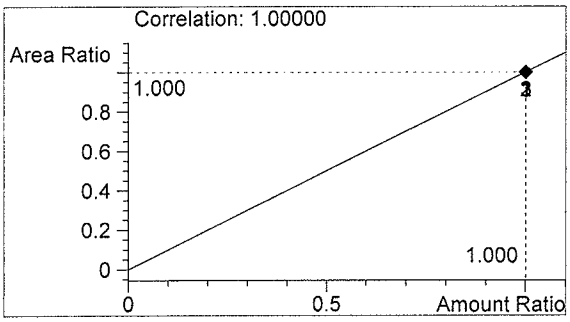


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1732	1.944

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

NN 4/3/08

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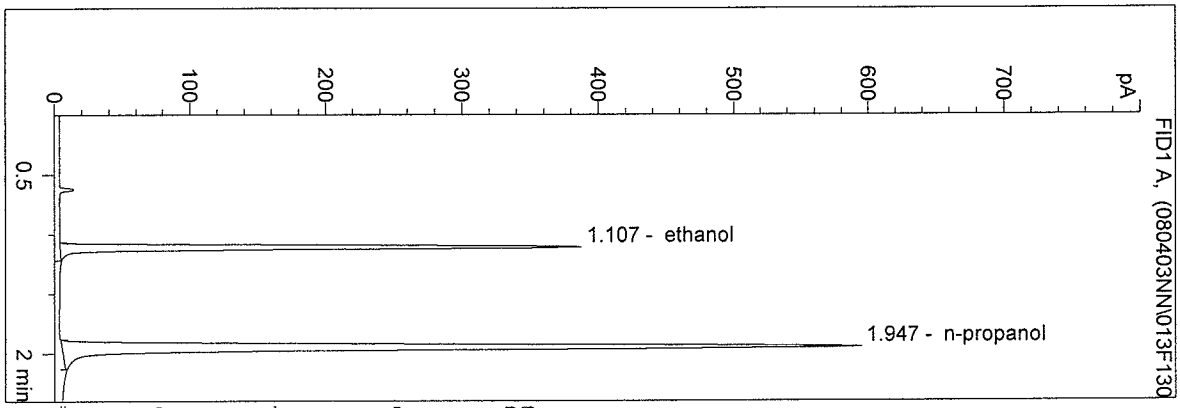
Instrument 5
DB-ALC2

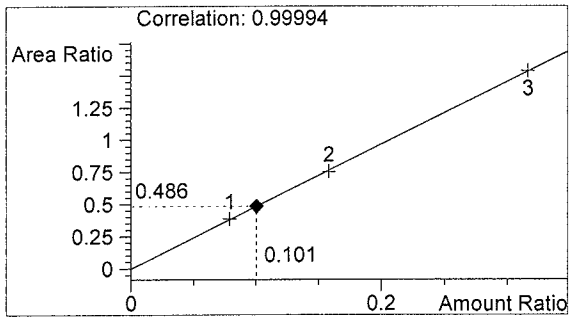
08009 Sim-1
N Nuwayhid, PhD

vial # 13

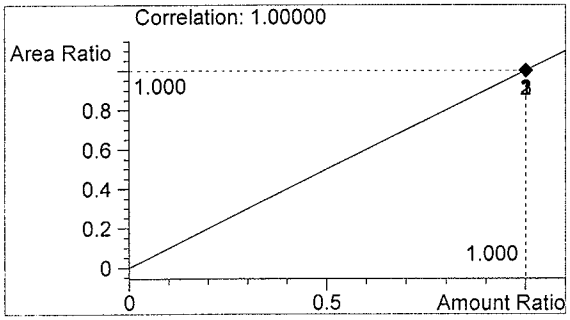


#	Compound	Area	RT
1	ethanol	904	1.107
2	n-propanol	1862	1.947

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

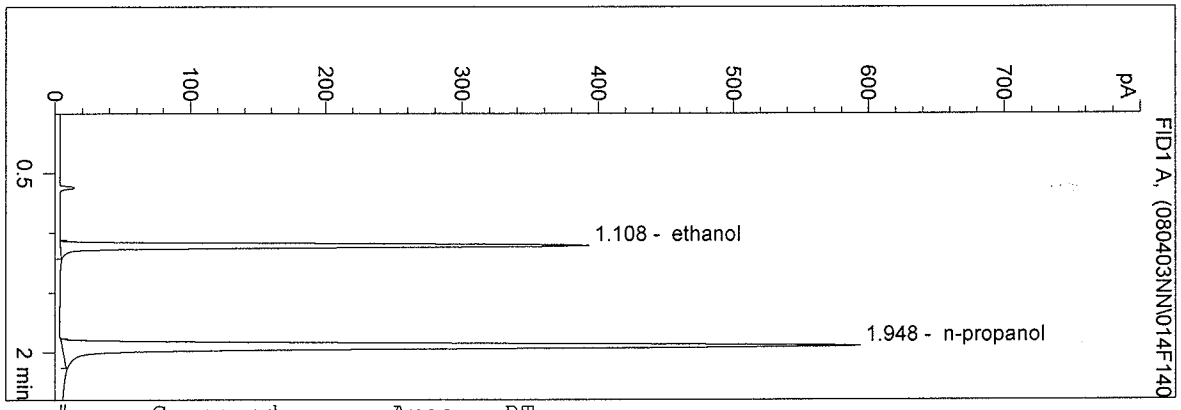
NN 4/3/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 10:11:20 AM
Instrument 5
DB-ALC2

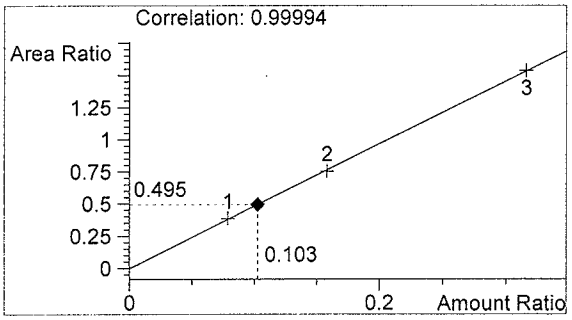
08009 Sim-2
N Nuwayhid, PhD

vial # 14

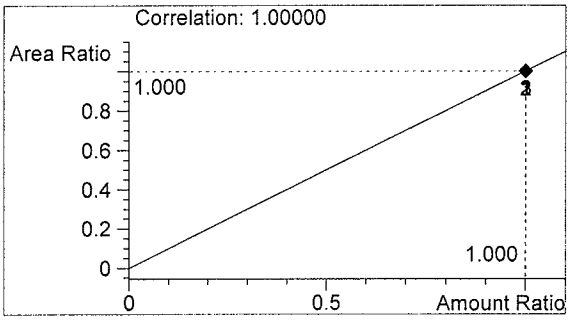


#	Compound	Area	RT
1	ethanol	916	1.108
2	n-propanol	1852	1.948

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

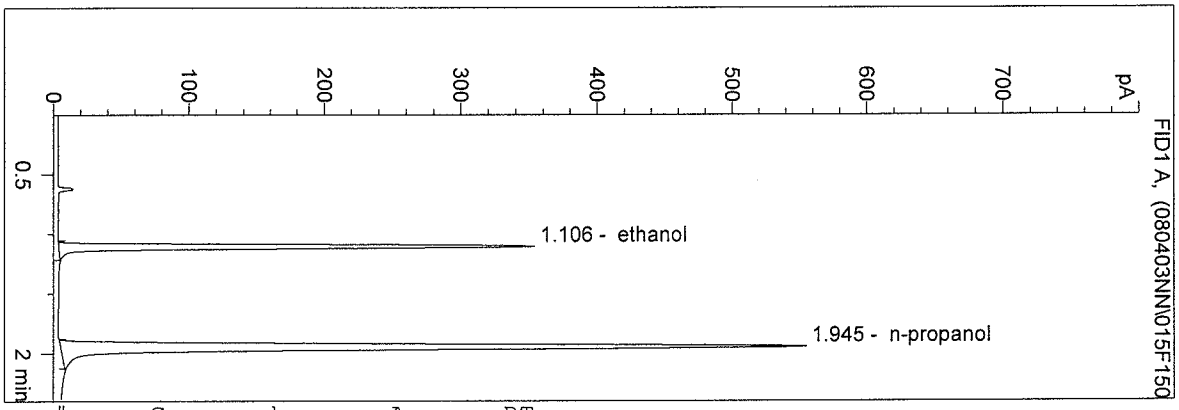
NN
4/3/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 10:16:22 AM
Instrument 5
DB-ALC2

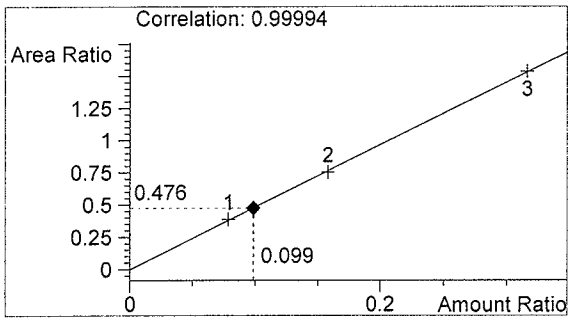
08009 Sim-3
N Nuwayhid, PhD

vial # 15

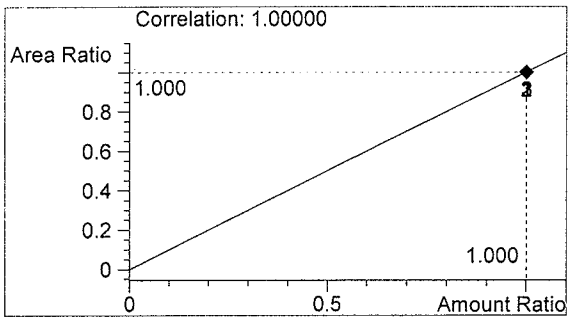


#	Compound	Area	RT
1	ethanol	830	1.106
2	n-propanol	1743	1.945

Totals:



ethanol 0.099 g/100ml



n-propanol 1.000 g/100ml

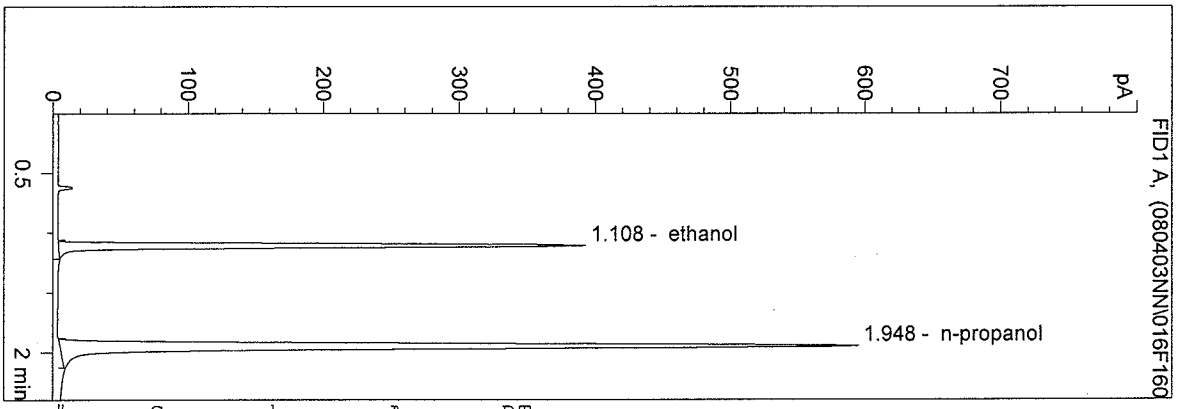
NN
4/3/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 10:19:47 AM
Instrument 5
DB-ALC2

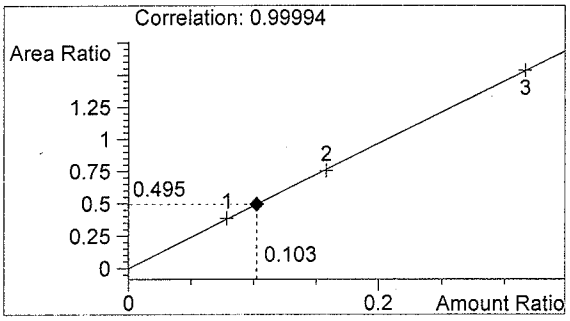
08009 Sim-4
N Nuwayhid, PhD

vial # 16

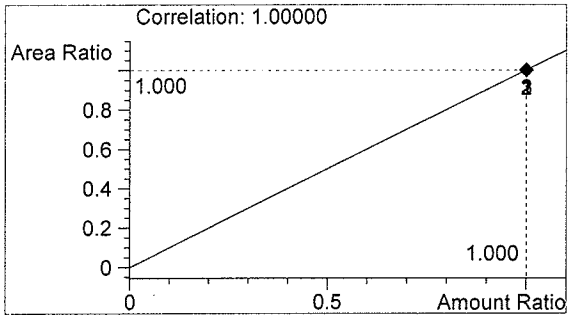


#	Compound	Area	RT
1	ethanol	918	1.108
2	n-propanol	1854	1.948

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

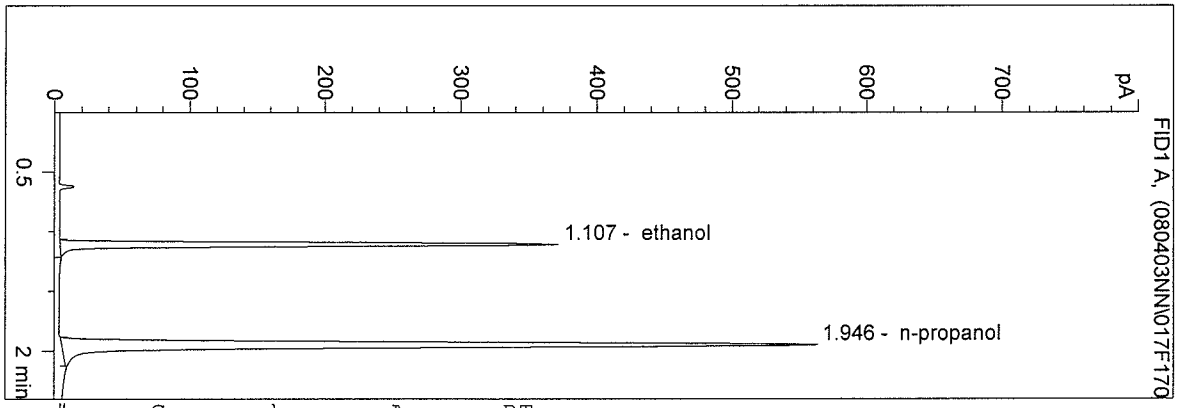
NN
4/3/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 10:23:09 AM
Instrument 5
DB-ALC2

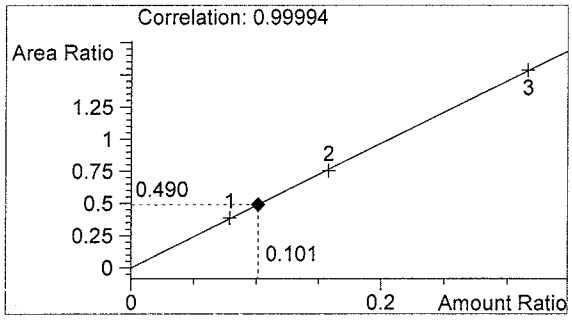
08009 Sim-5
N Nuwayhid, PhD

vial # 17

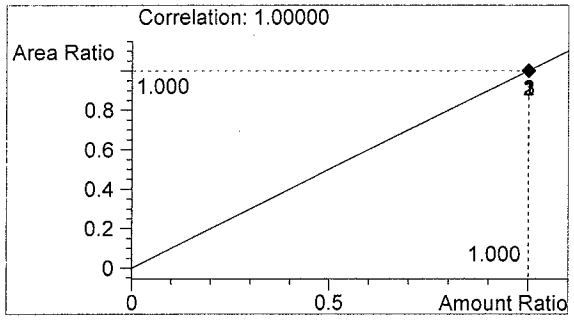


#	Compound	Area	RT
1	ethanol	861	1.107
2	n-propanol	1757	1.946

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

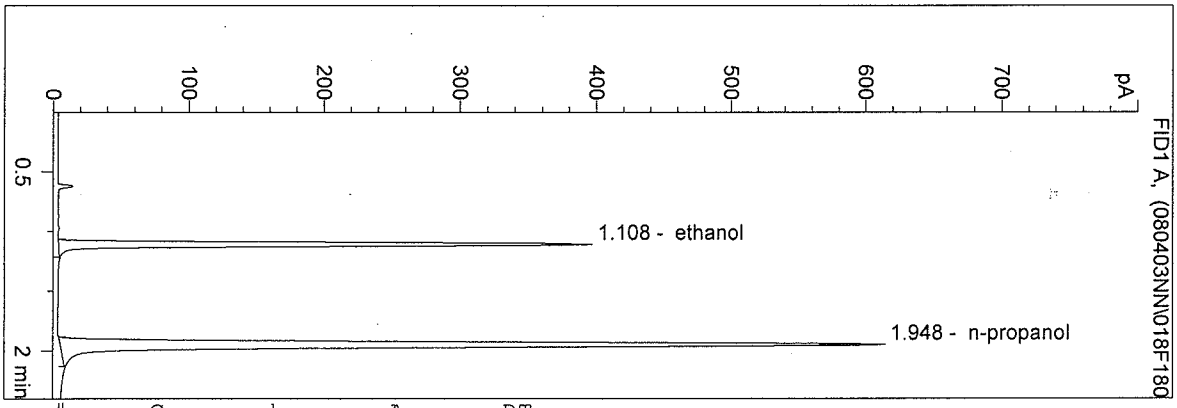
NN
4/3/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 10:28:10 AM
Instrument 5
DB-ALC2

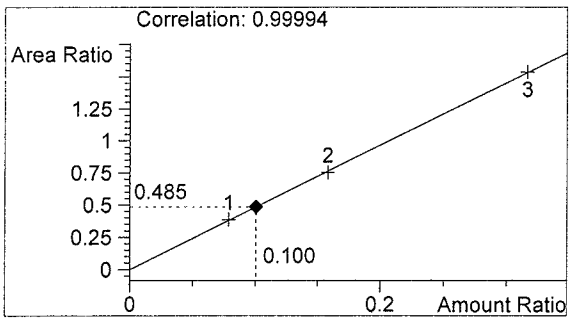
0.100 Ctrl-NN
N Nuwayhid, PhD

vial # 18

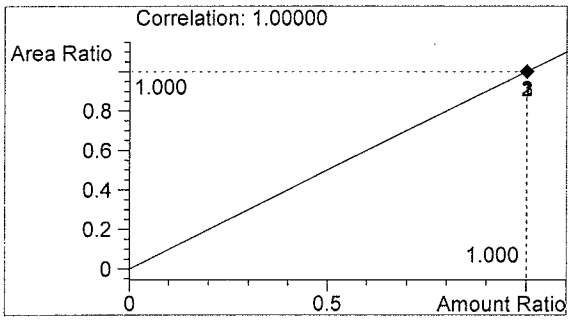


#	Compound	Area	RT
1	ethanol	928	1.108
2	n-propanol	1914	1.948

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

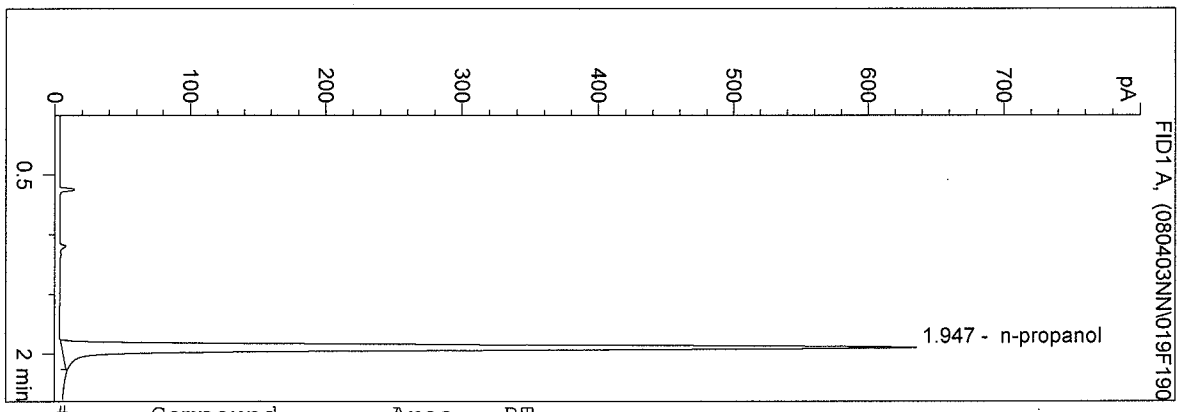
NN
4/3/08

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/3/2008 10:31:36 AM
Instrument 5
DB-ALC2

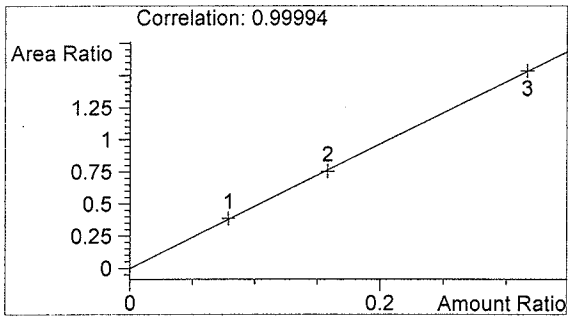
Blank
N Nuwayhid, PhD

vial # 19

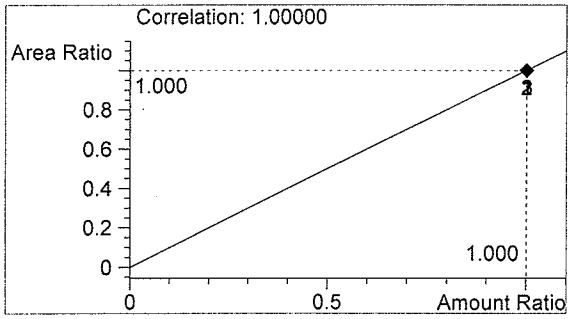


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1984	1.947

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

NN
4/3/08

Sequence Parameters:

Operator:	Sarah Swenson
Data File Naming:	Auto
Data Directory:	D:\HPCHEM\1\DATA\
Data Subdirectory:	080407SS
Part of Methods to run:	According to Runtime Checklist
Barcode Reader:	not used
Shutdown Cmd/Macro:	none
Sequence Comment:	

Sequence Table (Front Injector):

Method and Injection Info Part:

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
1	Vial 1	BLANK	BLDALCO2	1	Sample		
2	Vial 2	0.079 CAL	BLDALCO2	1	Calib		
3	Vial 3	0.158 CAL	BLDALCO2	1	Calib		
4	Vial 4	0.316 CAL	BLDALCO2	1	Calib		
5	Vial 5	BLANK	BLDALCO2	1	Ctrl Samp		
6	Vial 6	0.04 MIX	VOL	1	Calib		
7	Vial 7	0.08 MIX	VOL	1	Calib		
8	Vial 8	0.02	BLDALCO2	1	Sample		
9	Vial 9	0.04 CTL-SS	BLDALCO2	1	Ctrl Samp	0.04 CTL	A050530 EXP 7/2011
10	Vial 10	0.100 CTL-SS	BLDALCO2	1	Ctrl Samp	0.10 CTL	A050528 EXP 7/2011
11	Vial 11	0.200 CTL-SS	BLDALCO2	1	Ctrl Samp	0.20 CTL	A050527 EXP 7/201
12	Vial 12	BLANK	BLDALCO2	1	Sample		
13	Vial 13	0802541	BLDALCO2	1	Sample		
14	Vial 14	0802542	BLDALCO2	1	Sample		
15	Vial 15	0802543	BLDALCO2	1	Sample		
16	Vial 16	0802544	BLDALCO2	1	Sample		
17	Vial 17	0802545	BLDALCO2	1	Sample		
18	Vial 18	0802546ser	BLDALCO2	1	Sample		
19	Vial 19	0802547	BLDALCO2	1	Sample		
20	Vial 20	0802548	BLDALCO2	1	Sample		
21	Vial 21	0802549	BLDALCO2	1	Sample		
22	Vial 22	0802550	BLDALCO2	1	Sample		
23	Vial 23	0.04 CTL-SS	BLDALCO2	1	Ctrl Samp		
24	Vial 24	BLANK	BLDALCO2	1	Sample		
25	Vial 25	0802550vit	BLDALCO2	1	Sample		
26	Vial 26	0802551	BLDALCO2	1	Sample		
27	Vial 27	0802552	BLDALCO2	1	Sample		
28	Vial 28	0805552vit	BLDALCO2	1	Sample		
29	Vial 29	0802553	BLDALCO2	1	Sample		
30	Vial 30	0802554	BLDALCO2	1	Sample		
31	Vial 31	0802555	BLDALCO2	1	Sample		
32	Vial 32	0802556	BLDALCO2	1	Sample		
33	Vial 33	0802557	BLDALCO2	1	Sample		
34	Vial 34	0802558	BLDALCO2	1	Sample		
35	Vial 35	0.10 CTL-SS	BLDALCO2	1	Ctrl Samp		
36	Vial 36	BLANK	BLDALCO2	1	Sample		
37	Vial 37	0802559	BLDALCO2	1	Sample		
38	Vial 38	0802560	BLDALCO2	1	Sample		
39	Vial 39	0802561	BLDALCO2	1	Sample		
40	Vial 40	0802562	BLDALCO2	1	Sample		
41	Vial 41	0802563	BLDALCO2	1	Sample		

SMS

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

Line	Location	SampleName	Method	Inj	SampleType	InjVolume	DataFile
42	Vial 42	0802564	BLDALCO2	1	Sample		
43	Vial 43	0802565	BLDALCO2	1	Sample		
44	Vial 44	0802566	BLDALCO2	1	Sample		
45	Vial 45	0802567	BLDALCO2	1	Sample		
46	Vial 46	0802568	BLDALCO2	1	Sample		
47	Vial 47	0.20 CTL-SS	BLDALCO2	1	Ctrl Samp		
48	Vial 48	BLANK	BLDALCO2	1	Sample		
49	Vial 49	0802569	BLDALCO2	1	Sample		
50	Vial 50	BLANK	BLDALCO2	1	Sample		
51	Vial 51	0802570	BLDALCO2	1	Sample		
52	Vial 52	0802571	BLDALCO2	1	Sample		
53	Vial 53	0802572	BLDALCO2	1	Sample		
54	Vial 54	0802573	BLDALCO2	1	Sample		
55	Vial 55	0802574	BLDALCO2	1	Sample		
56	Vial 56	0802575	BLDALCO2	1	Sample		
57	Vial 57	0709602vit	BLDALCO2	1	Sample		
58	Vial 58	BLANK	BLDALCO2	1	Sample		
59	Vial 59	0802164vit	BLDALCO2	1	Sample		
60	Vial 60	0802499NN	BLDALCO2	1	Sample		
61	Vial 61	0.04 CTL-SS	BLDALCO2	1	Ctrl Samp		
62	Vial 62	BLANK	BLDALCO2	1	Sample		
63	Vial 63	SIM 08009-1	BLDALCO2	1	Sample		
64	Vial 64	SIM 08009-2	BLDALCO2	1	Sample		
65	Vial 65	SIM 08009-3	BLDALCO2	1	Sample		
66	Vial 66	SIM 08009-4	BLDALCO2	1	Sample		
67	Vial 67	SIM08009-5	BLDALCO2	1	Sample		
68	Vial 68	0.10 CTL-SS	BLDALCO2	1	Ctrl Samp		
69	Vial 69	BLANK	BLDALCO2	1	Sample		

Sequence Table (Back Injector):

No entries - empty table!

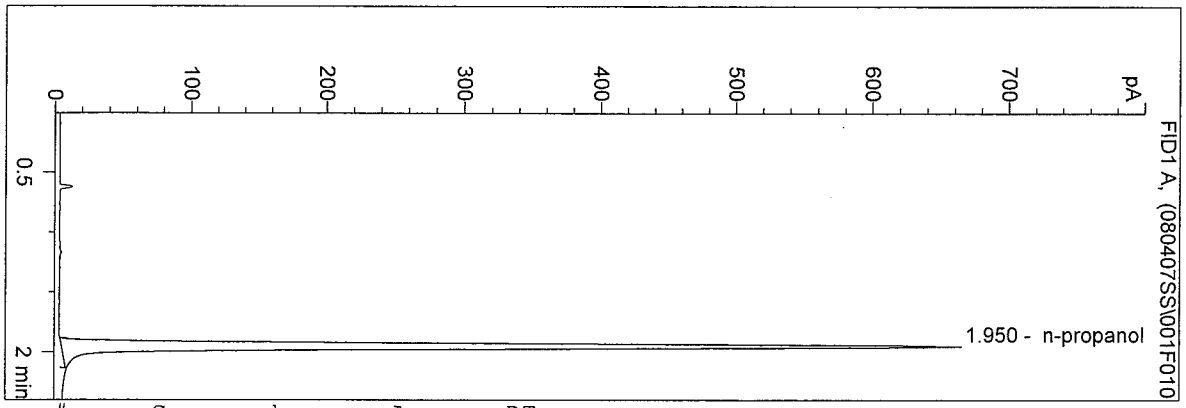
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/7/2008 1:00:16 PM
Instrument 5
DB-ALC2

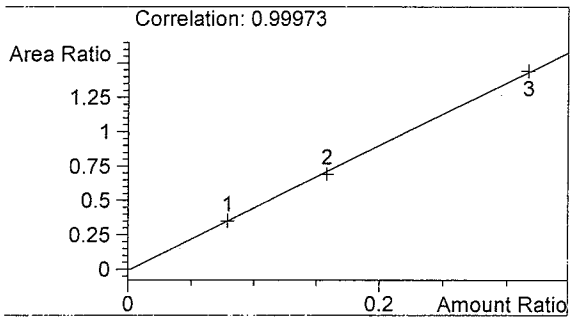
BLANK
Sarah Swenson

vial # 1

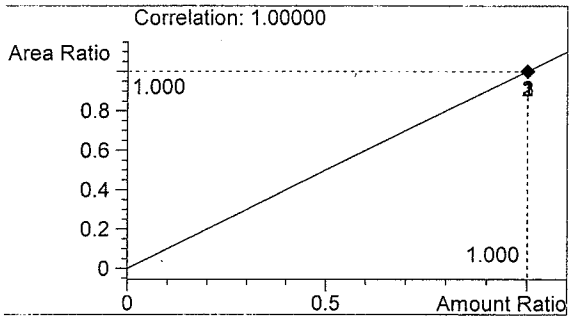


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	2080	1.950

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

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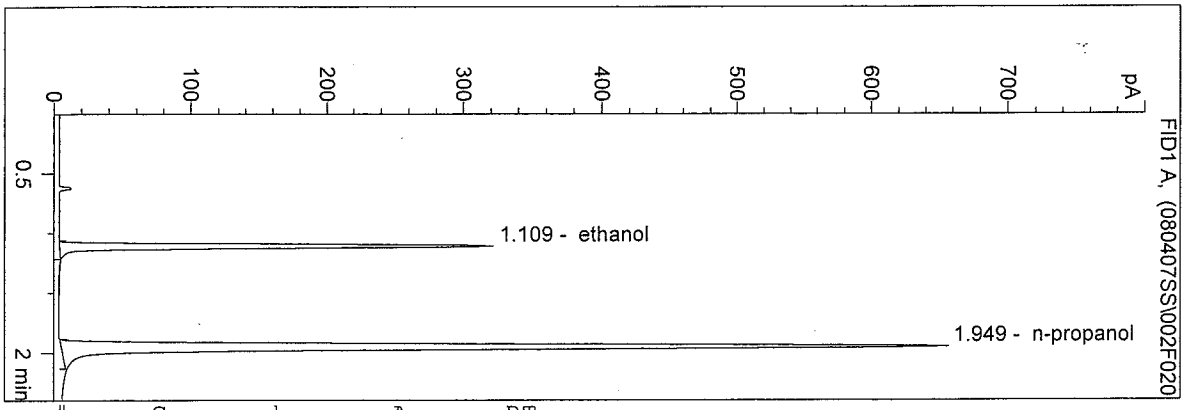
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/7/2008 1:03:39 PM
Instrument 5
DB-ALC2

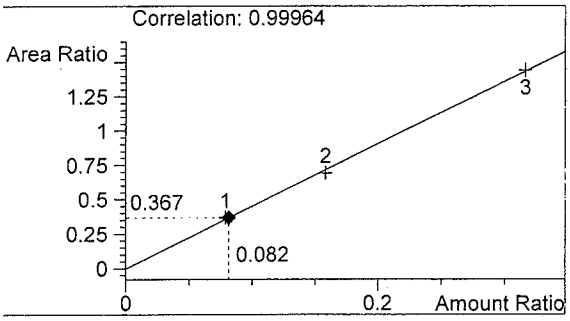
0.079 CAL
Sarah Swenson

vial # 2

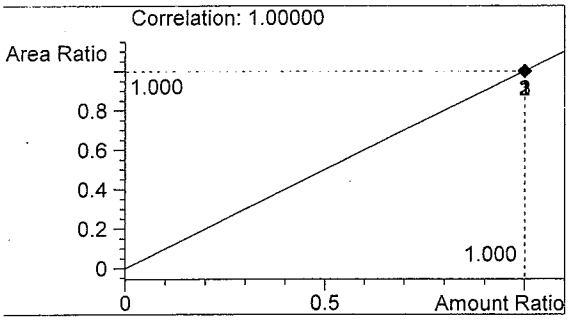


#	Compound	Area	RT
1	ethanol	752	1.109
2	n-propanol	2047	1.949

Totals:



ethanol 0.082 g/100ml



n-propanol 1.000 g/100ml

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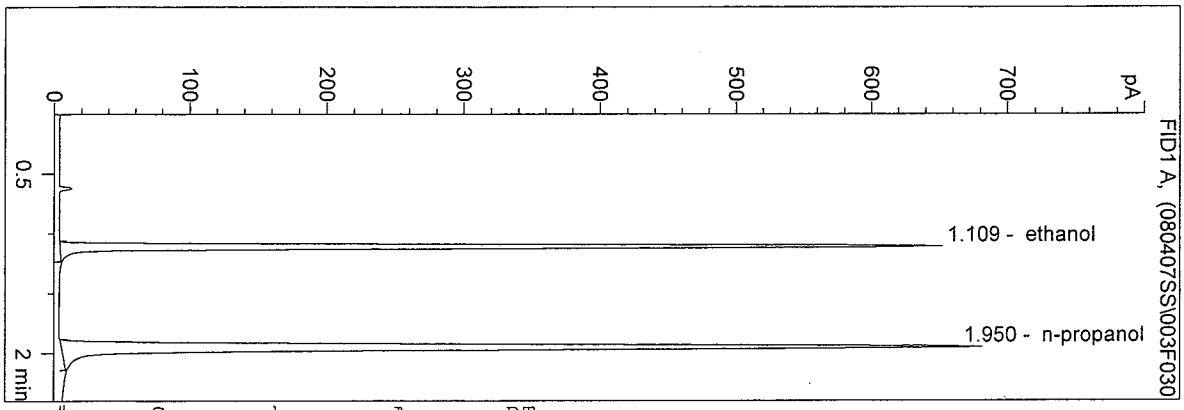
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/7/2008 1:07:02 PM
Instrument 5
DB-ALC2

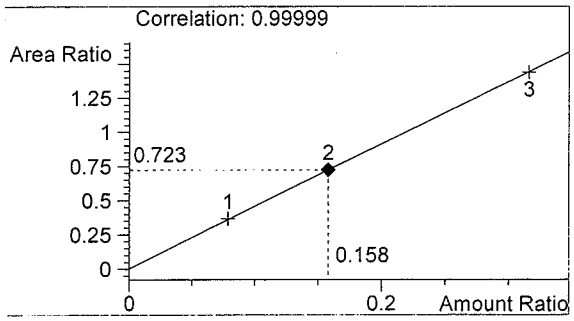
0.158 CAL
Sarah Swenson

vial # 3

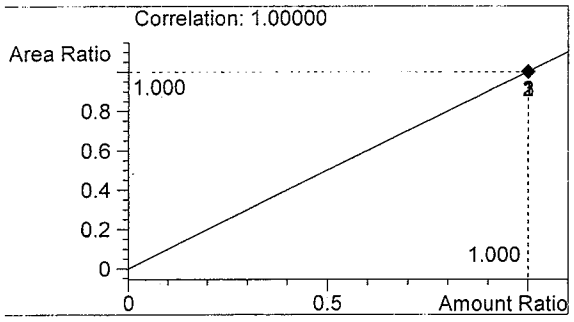


#	Compound	Area	RT
1	ethanol	1538	1.109
2	n-propanol	2128	1.950

Totals:



ethanol 0.158 g/100ml



n-propanol 1.000 g/100ml

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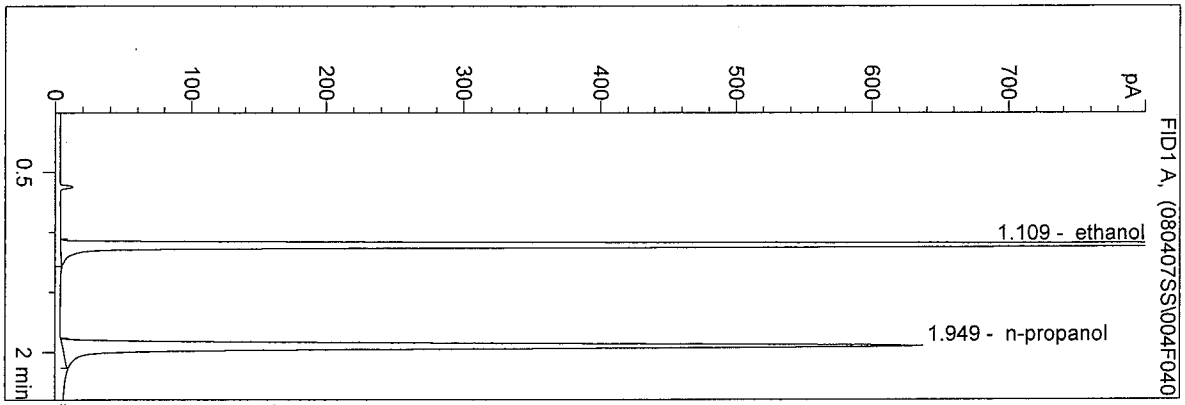
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/7/2008 1:12:05 PM
Instrument 5
DB-ALC2

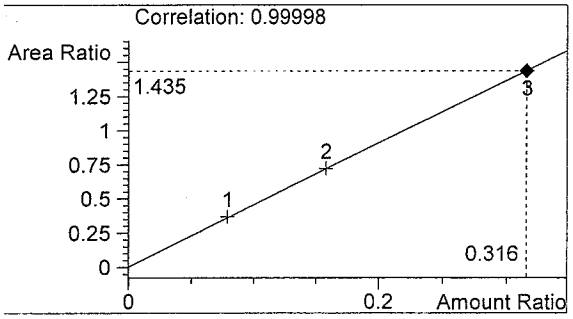
0.316 CAL
Sarah Swenson

vial # 4

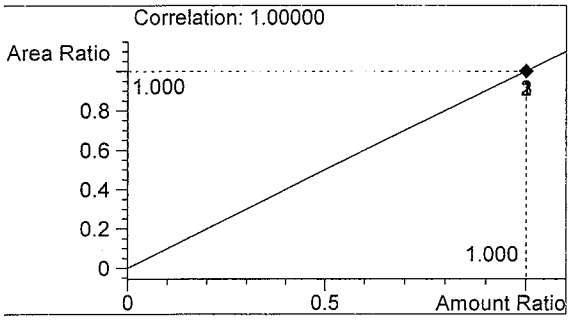


#	Compound	Area	RT
1	ethanol	2848	1.109
2	n-propanol	1984	1.949

Totals:



ethanol 0.316 g/100ml



n-propanol 1.000 g/100ml

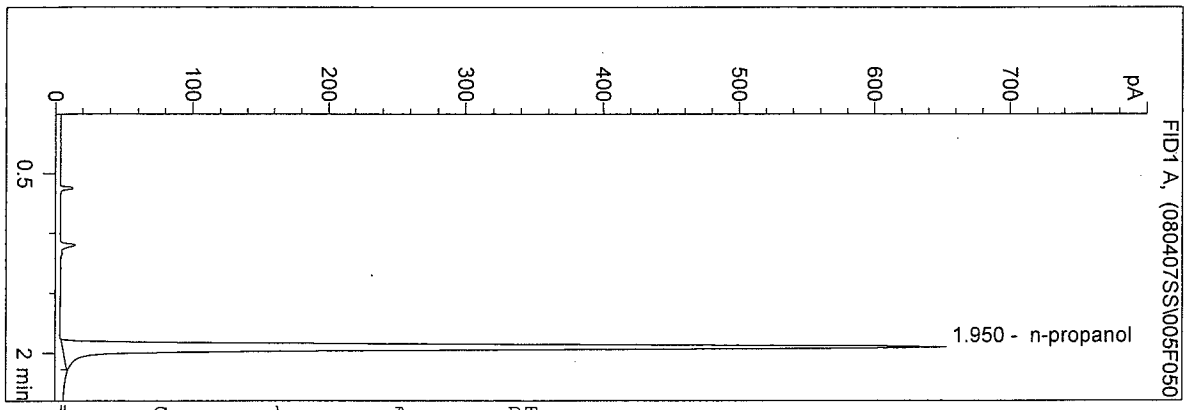
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/7/2008 1:15:28 PM
Instrument 5
DB-ALC2

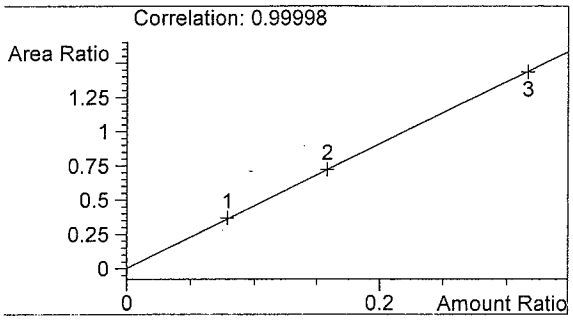
BLANK
Sarah Swenson

vial # 5

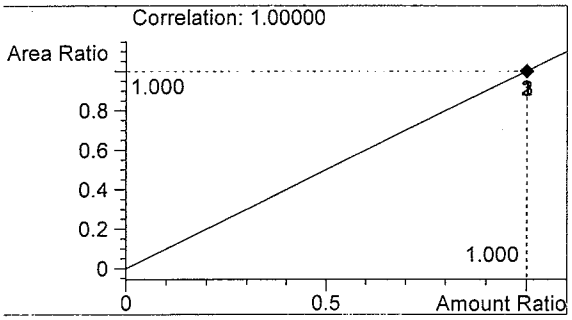


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	2037	1.950

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

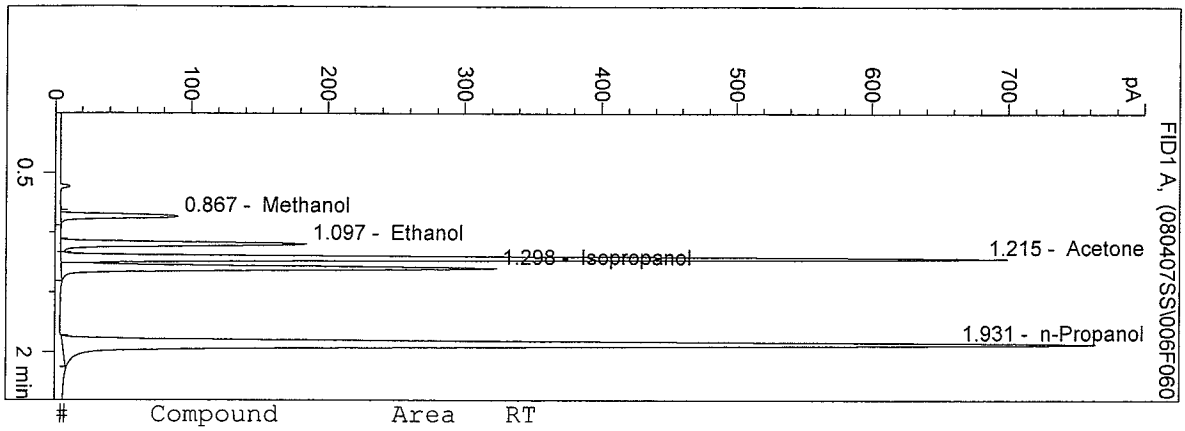
SMS

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M
4/7/2008 1:28:00 PM
Instrument 5
DB-ALC2

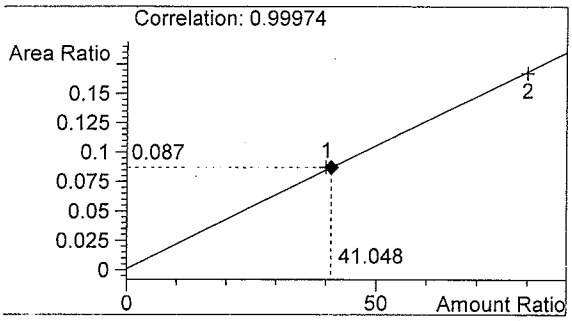
0.04 MIX
Sarah Swenson

vial # 6

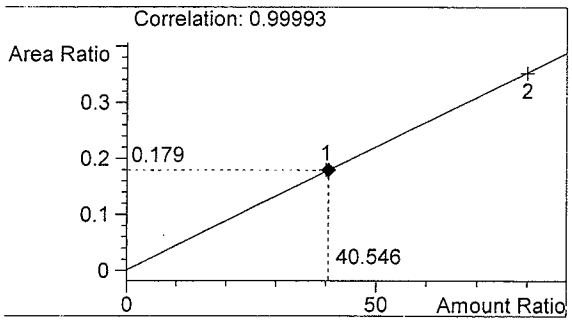


#	Compound	Area	RT
1	Methanol	205	0.867
2	Ethanol	423	1.097
3	Acetone	1464	1.215
4	Isopropanol	788	1.298
5	n-Propanol	2355	1.931

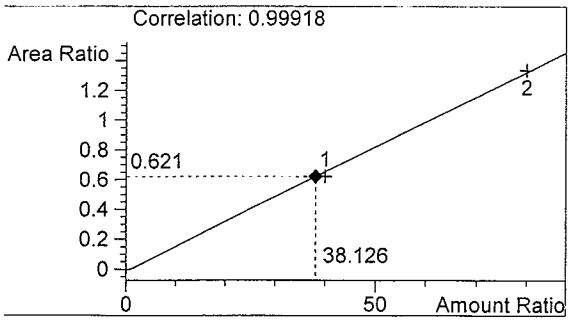
Totals:



Methanol 41.048 mg/dL



Ethanol 40.546 mg/dL



Acetone 38.126 mg/dL

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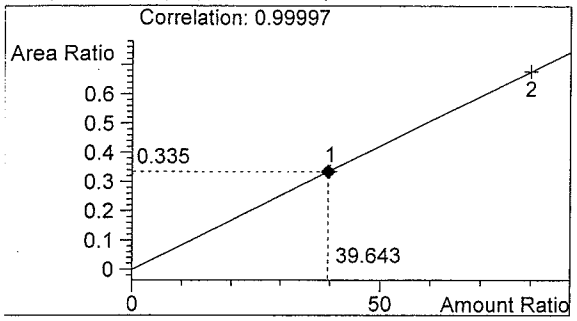
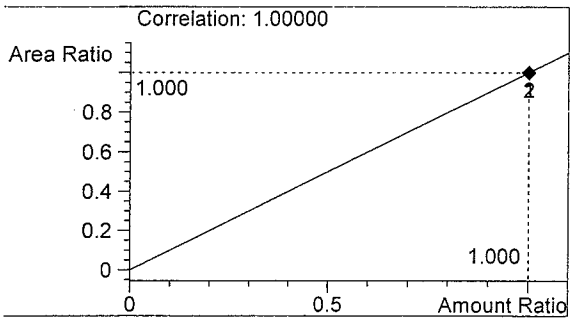


Isopropanol 39.643 mg/dL



n-Propanol 1.000 mg/dL

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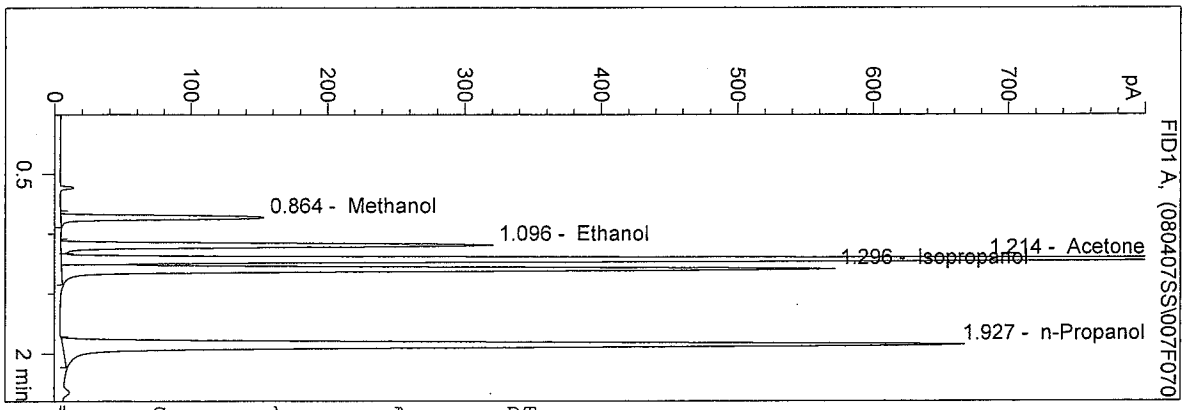
4/7/2008 1:31:32 PM
Instrument 5
DB-ALC2

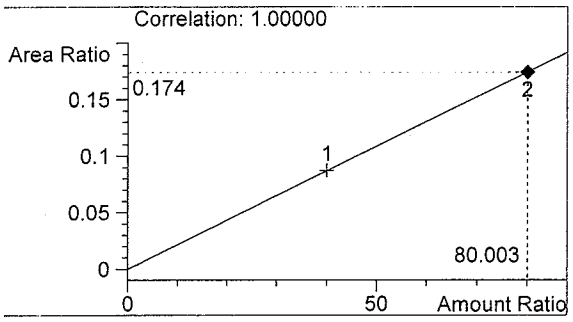
0.08 MIX
Sarah Swenson

vial # 7

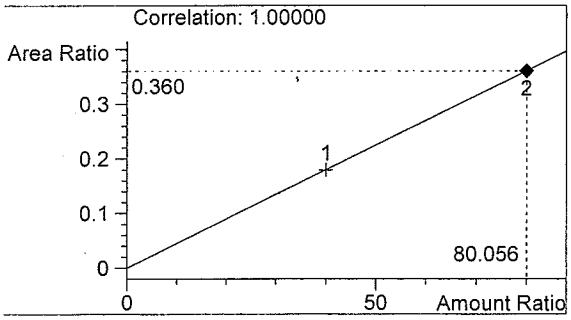


#	Compound	Area	RT
1	Methanol	359	0.864
2	Ethanol	742	1.096
3	Acetone	2682	1.214
4	Isopropanol	1407	1.296
5	n-Propanol	2060	1.927

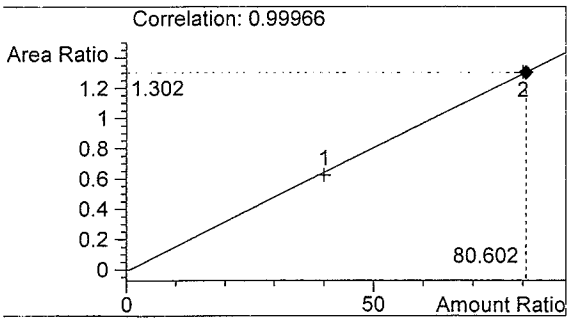
Totals:



Methanol 80.003 mg/dL



Ethanol 80.056 mg/dL



Acetone 80.602 mg/dL

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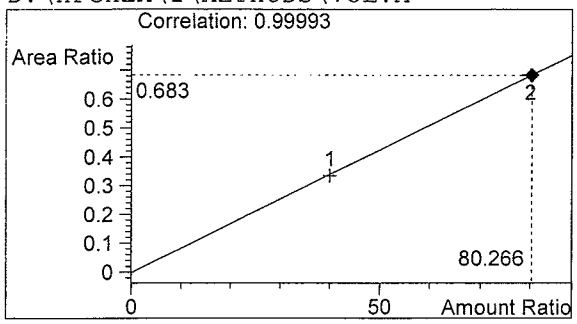
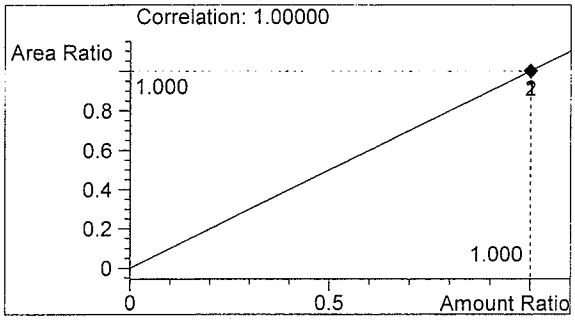


Isopropanol 80.266 mg/dL



n-Propanol 1.000 mg/dL

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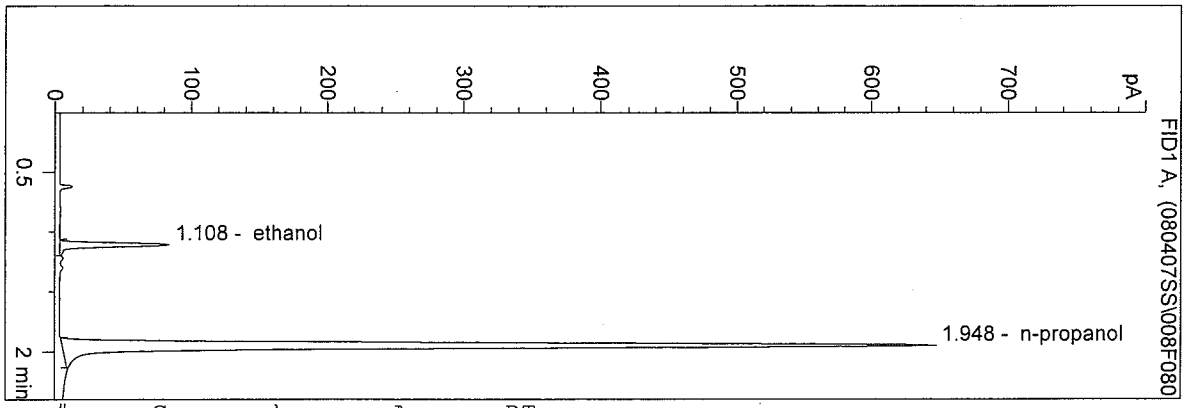
4/7/2008 1:43:55 PM
Instrument 5
DB-ALC2

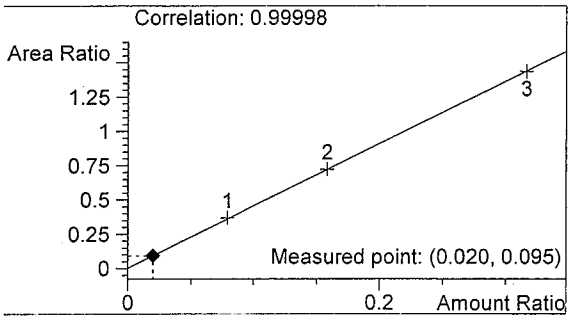
0.02
Sarah Swenson

vial # 8

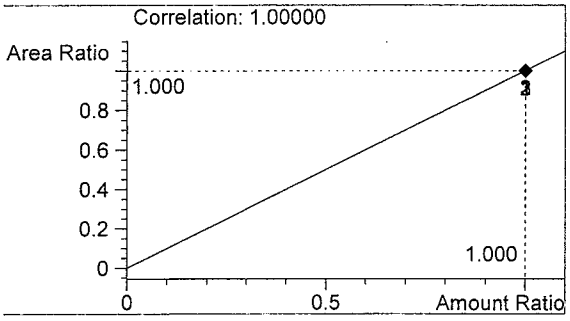


#	Compound	Area	RT
1	ethanol	192	1.108
2	n-propanol	2014	1.948

Totals:



ethanol 0.020 g/100ml



n-propanol 1.000 g/100ml

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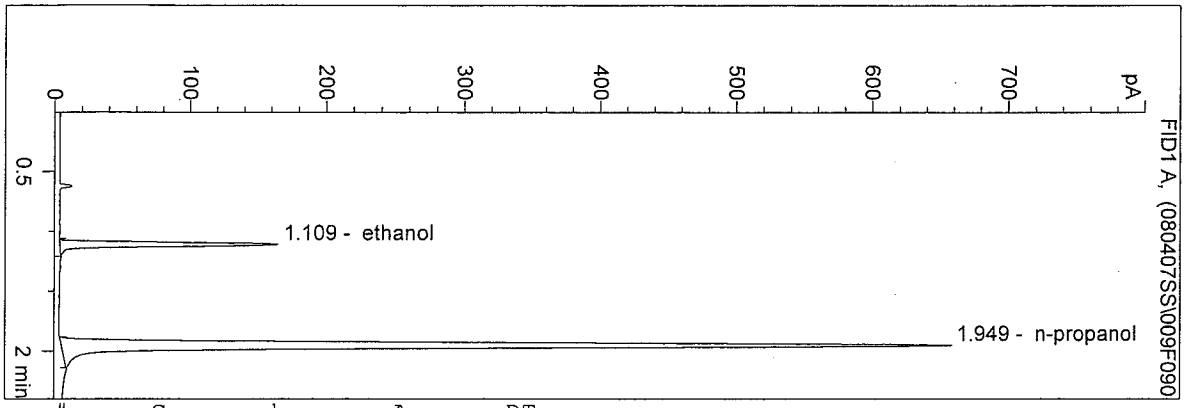
4/7/2008 1:47:18 PM
Instrument 5
DB-ALC2

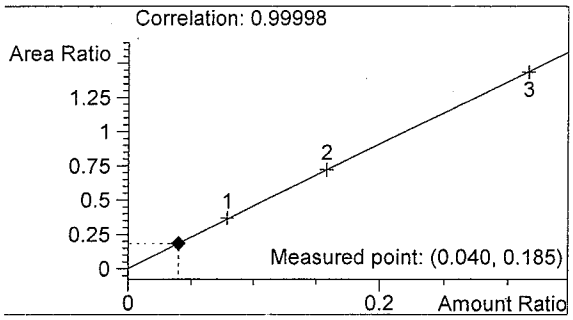
0.04 CTL-SS
Sarah Swenson

vial # 9

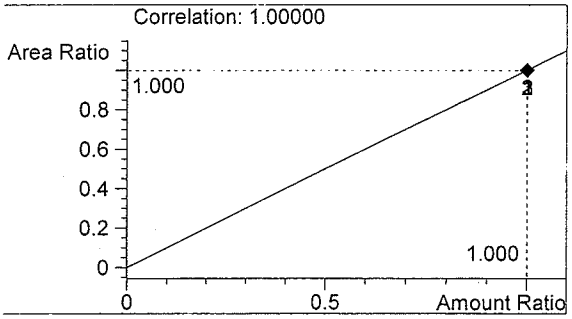


#	Compound	Area	RT
1	ethanol	380	1.109
2	n-propanol	2054	1.949

Totals:



ethanol 0.040 g/100ml



n-propanol 1.000 g/100ml

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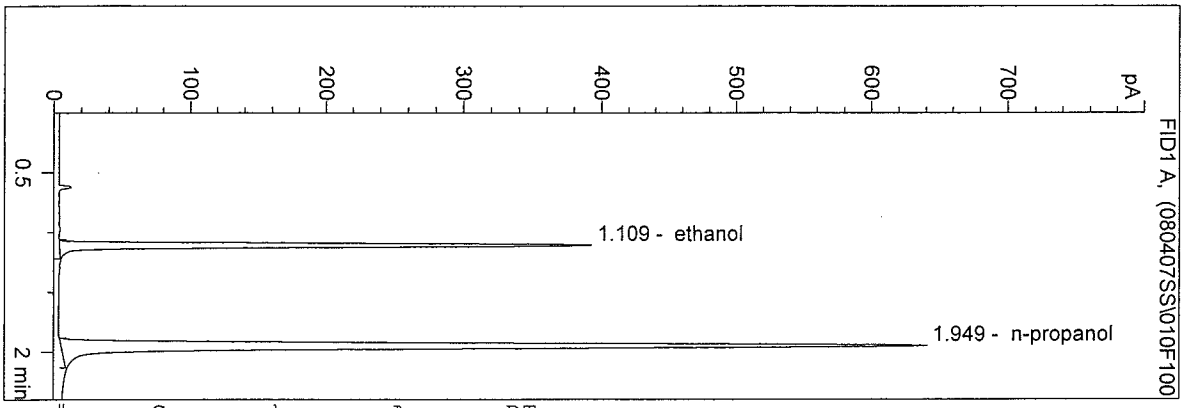
Instrument 5
DB-ALC2

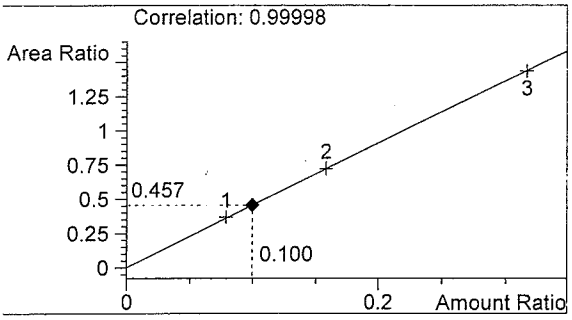
0.100 CTL-SS
Sarah Swenson

vial # 10

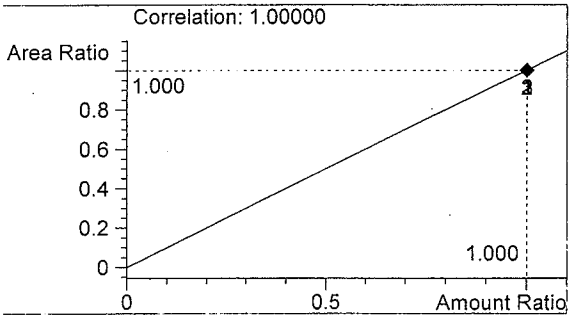


#	Compound	Area	RT
1	ethanol	917	1.109
2	n-propanol	2007	1.949

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

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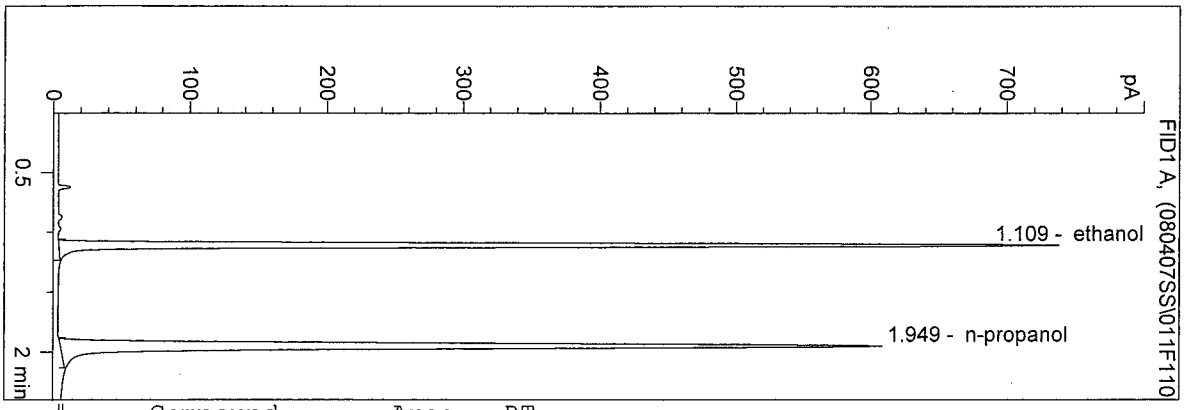
Instrument 5
DB-ALC2

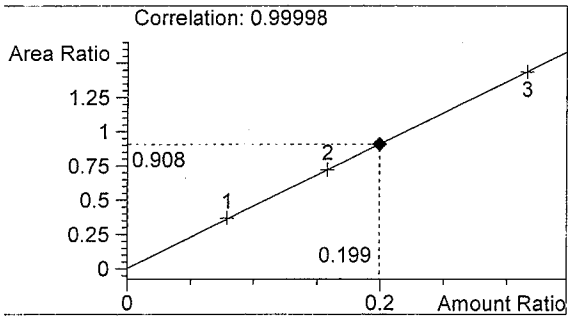
0.200 CTL-SS
Sarah Swenson

vial # 11

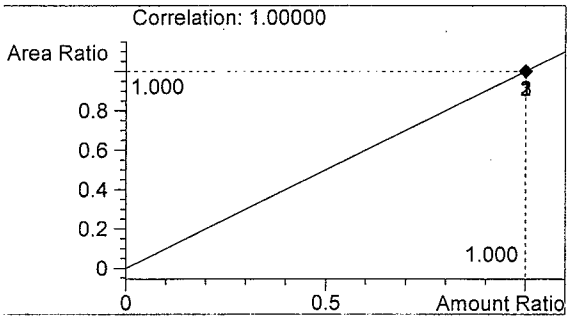


#	Compound	Area	RT
1	ethanol	1728	1.109
2	n-propanol	1904	1.949

Totals:



ethanol 0.199 g/100ml



n-propanol 1.000 g/100ml

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Instrument 5
DB-ALC2

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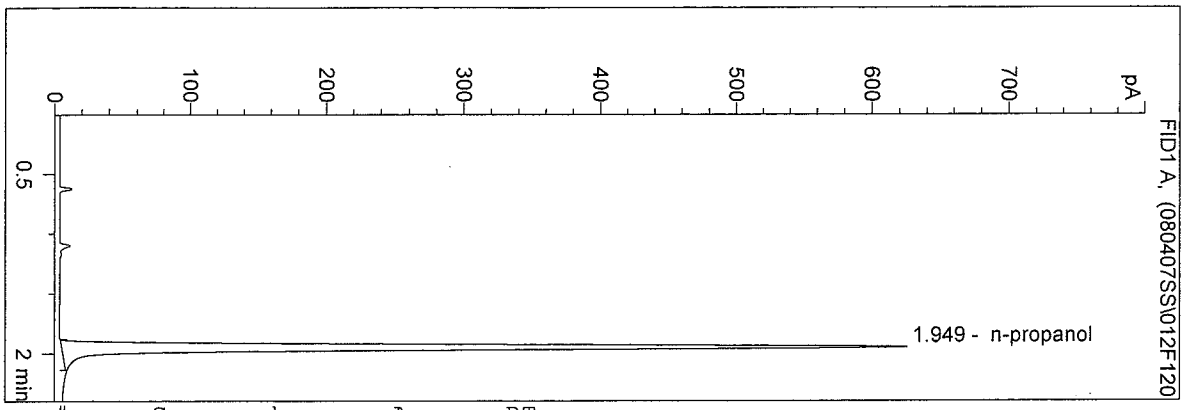
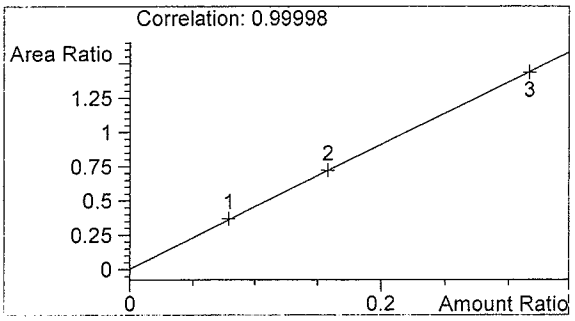
Sarah Swenson

vial # 12

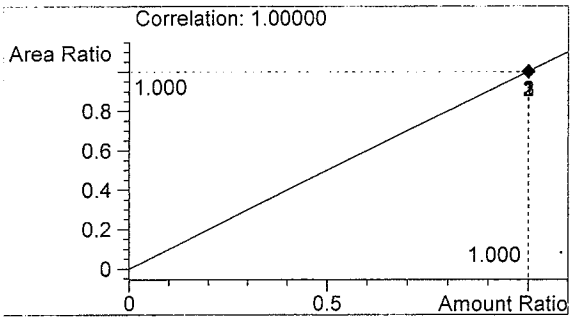


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1963	1.949

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

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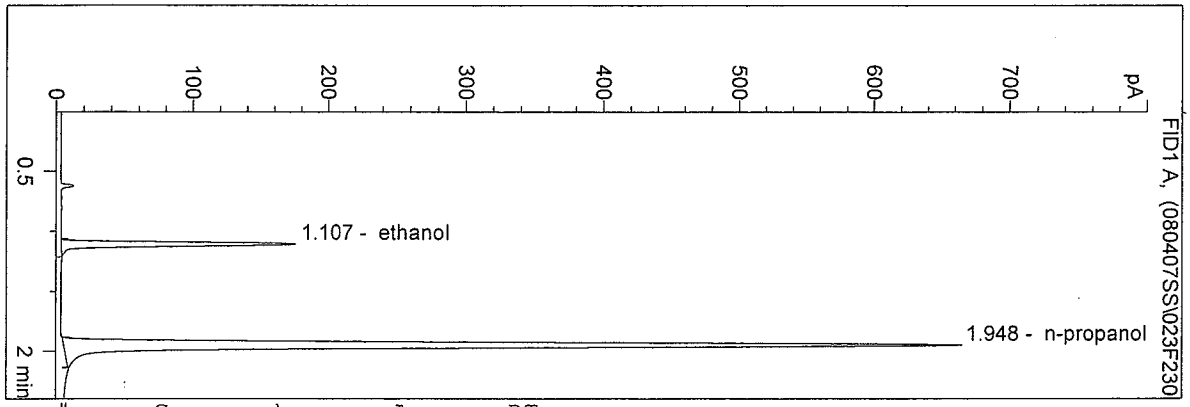
4/7/2008 2:42:53 PM
Instrument 5
DB-ALC2

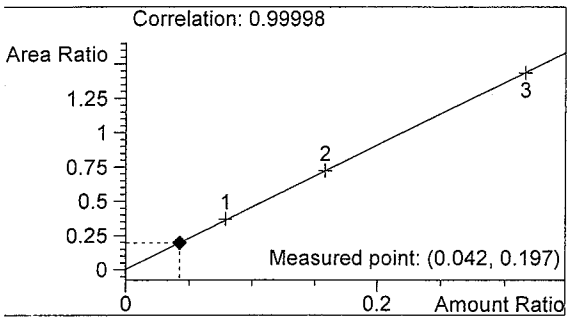
0.04 CTL-SS
Sarah Swenson

vial # 23

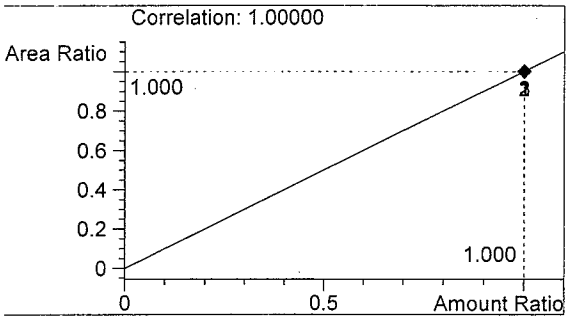


#	Compound	Area	RT
1	ethanol	409	1.107
2	n-propanol	2077	1.948

Totals:



ethanol 0.042 g/100ml



n-propanol 1.000 g/100ml

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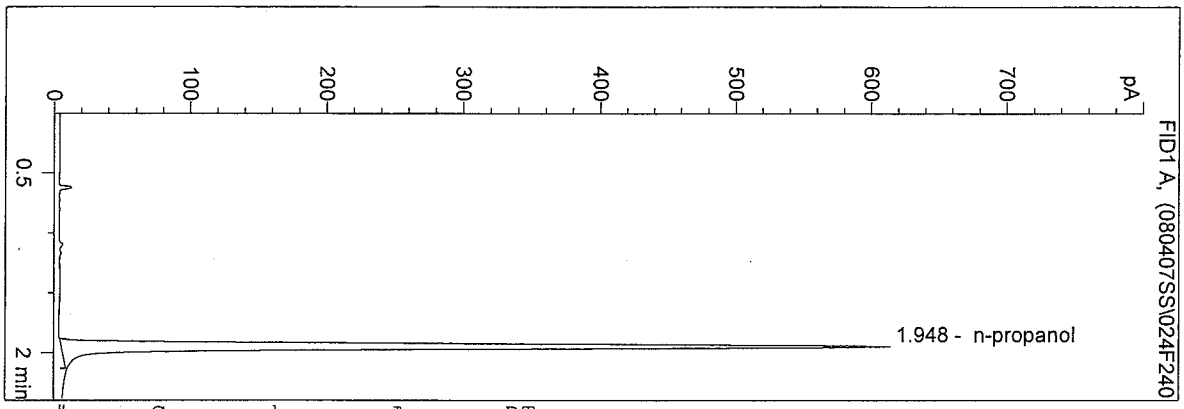
Instrument 5
DB-ALC2

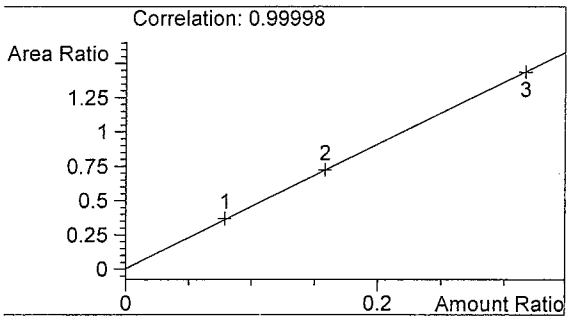
BLANK
Sarah Swenson

vial # 24

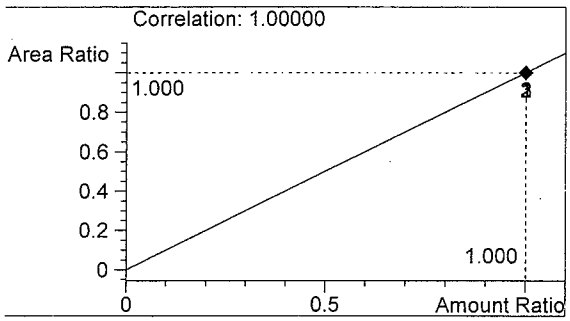


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1915	1.948

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

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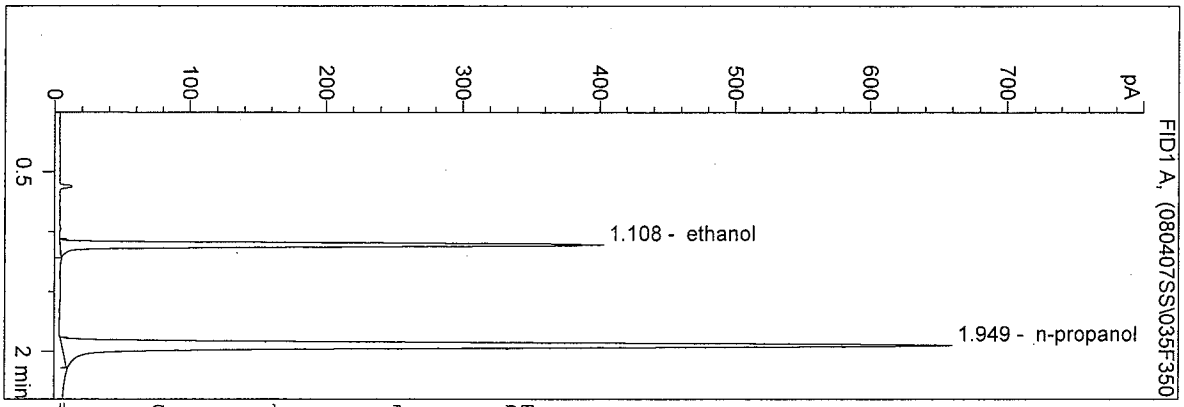
Instrument 5
DB-ALC2

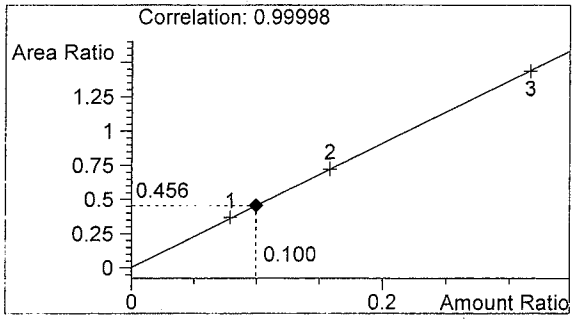
0.10 CTL-SS
Sarah Swenson

vial # 35

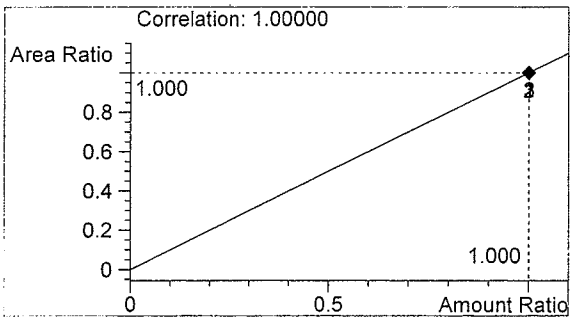


#	Compound	Area	RT
1	ethanol	940	1.108
2	n-propanol	2060	1.949

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

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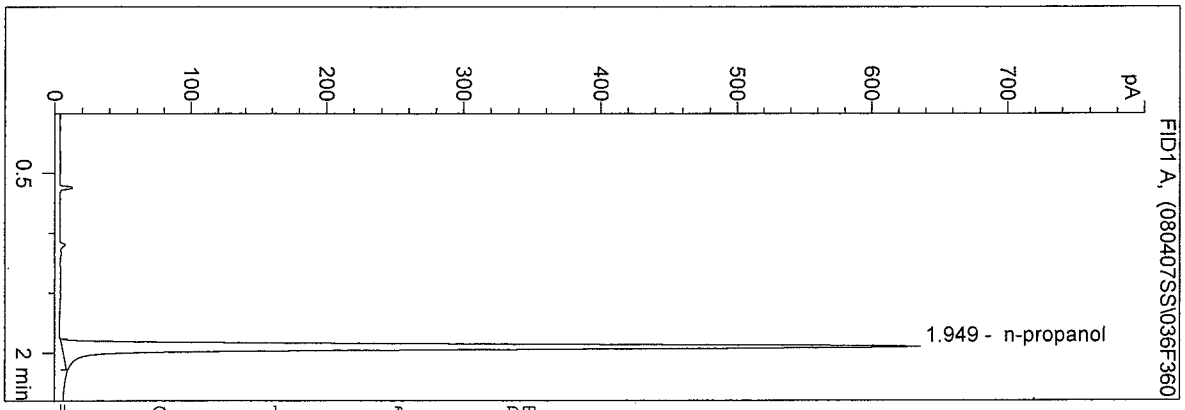
Instrument 5
DB-ALC2

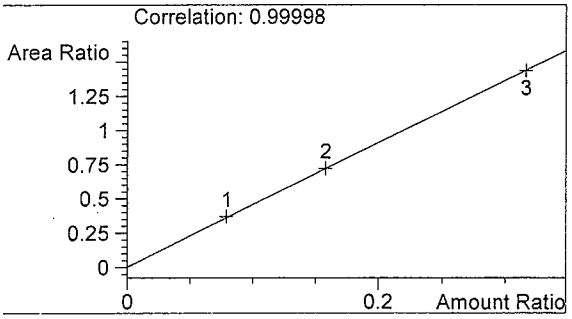
BLANK
Sarah Swenson

vial # 36

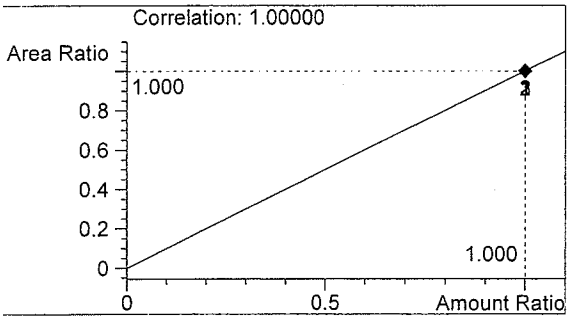


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	1992	1.949

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

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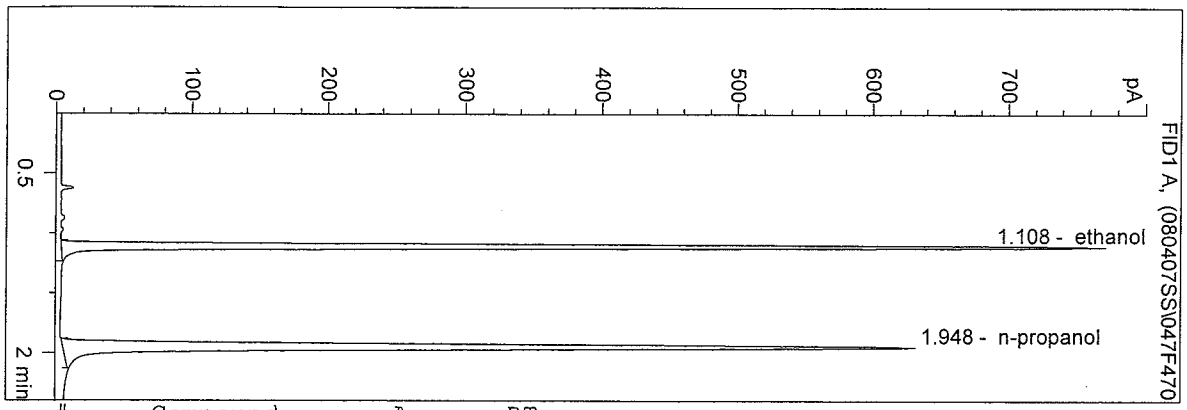
Instrument 5
DB-ALC2

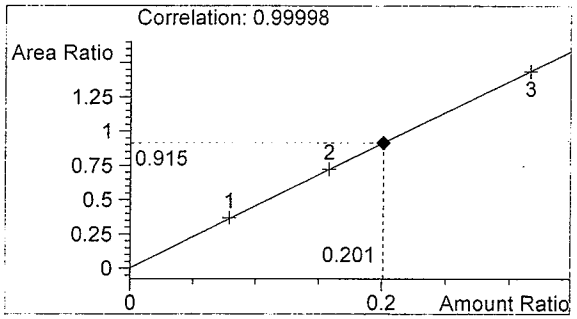
0.20 CTL-SS
Sarah Swenson

vial # 47

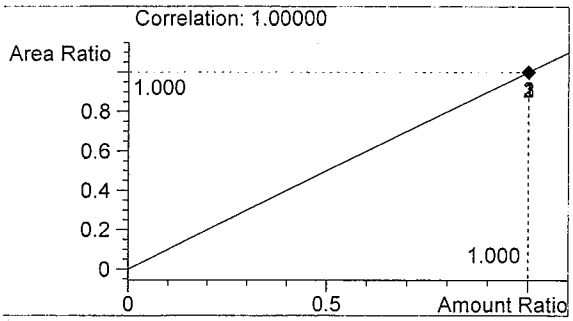


#	Compound	Area	RT
1	ethanol	1806	1.108
2	n-propanol	1973	1.948

Totals:



ethanol 0.201 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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Instrument 5
DB-ALC2

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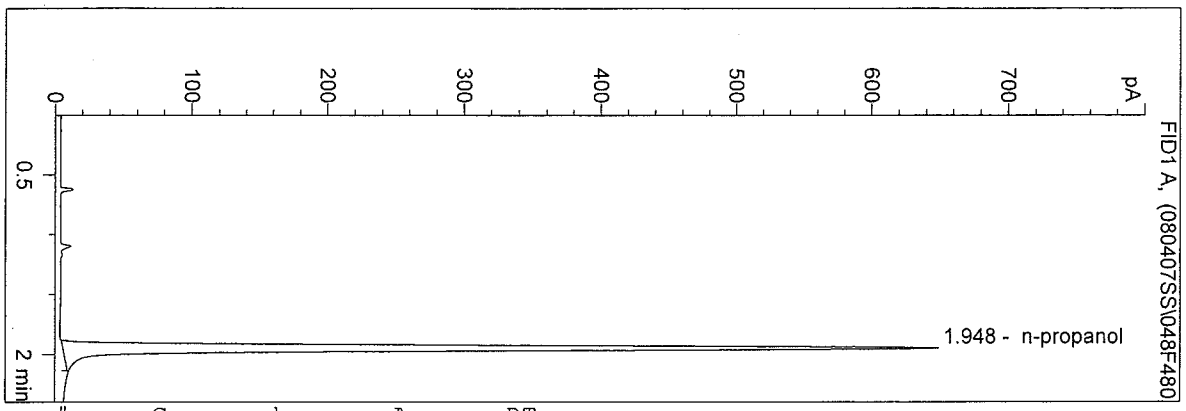
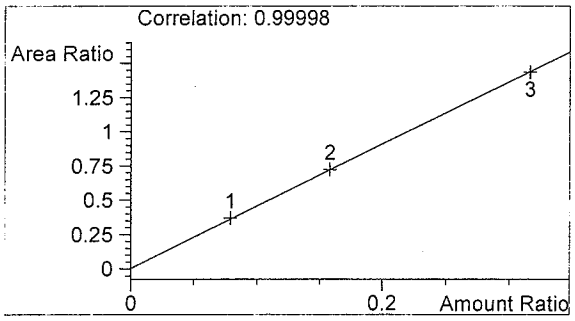
Sarah Swenson

vial # 48

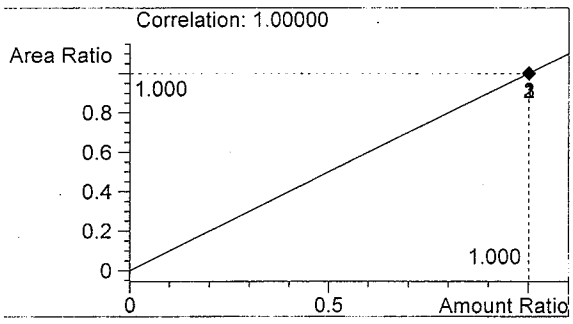


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	2027	1.948

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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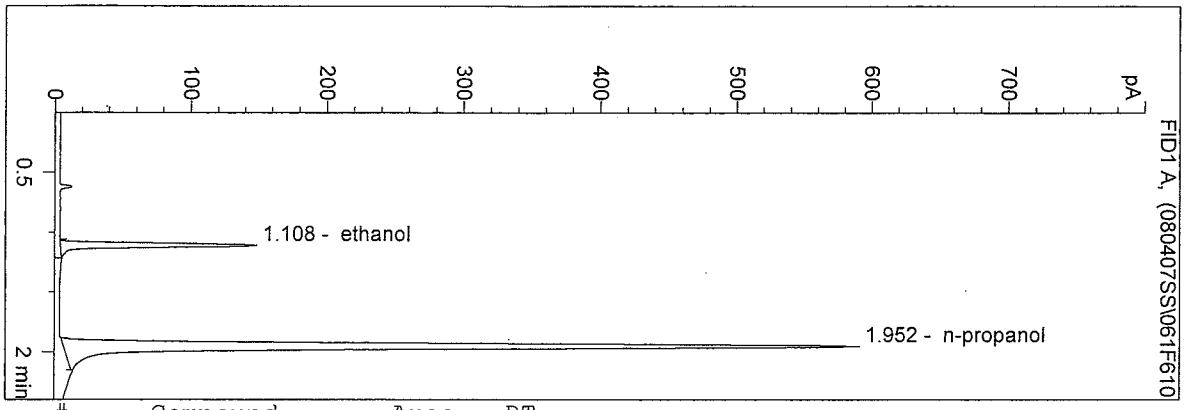
4/7/2008 5:11:27 PM
Instrument 5
DB-ALC2

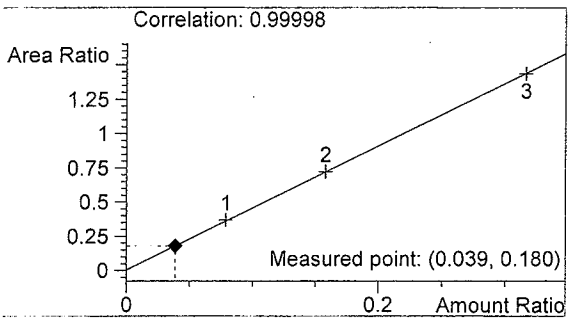
0.04 CTL-SS
Sarah Swenson

vial # 61

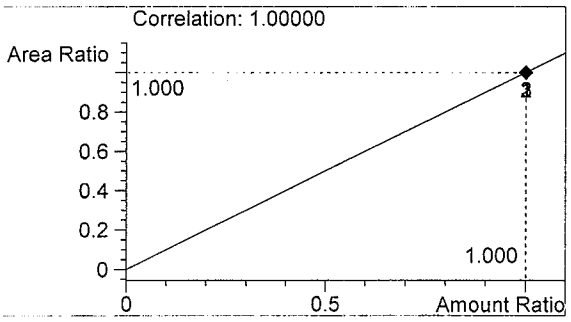


#	Compound	Area	RT
1	ethanol	351	1.108
2	n-propanol	1947	1.952

Totals:



ethanol 0.039 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/7/2008 5:16:23 PM
Instrument 5
DB-ALC2

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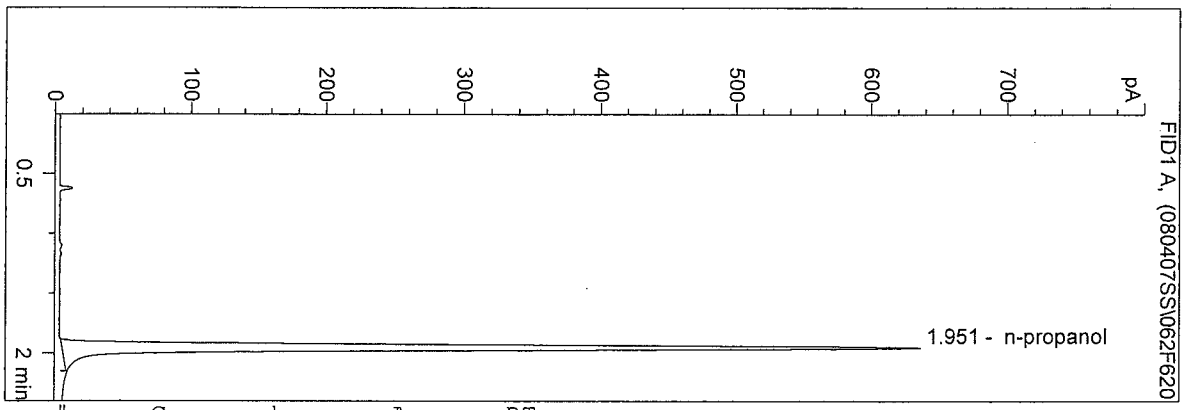
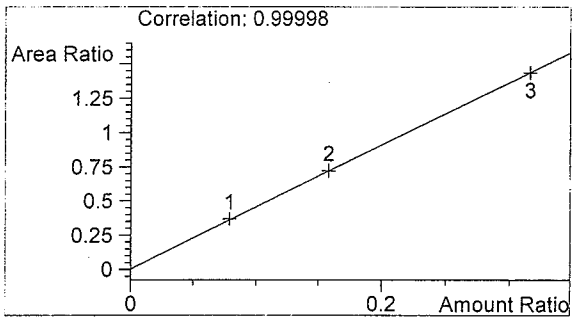
Sarah Swenson

vial # 62

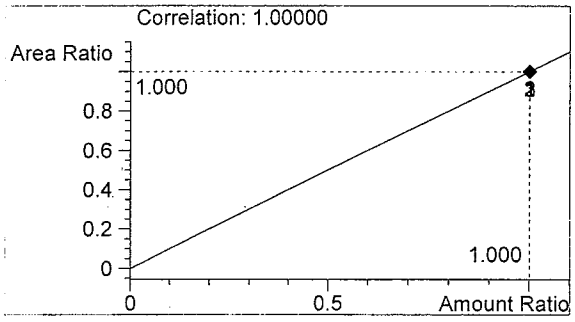


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	2034	1.951

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

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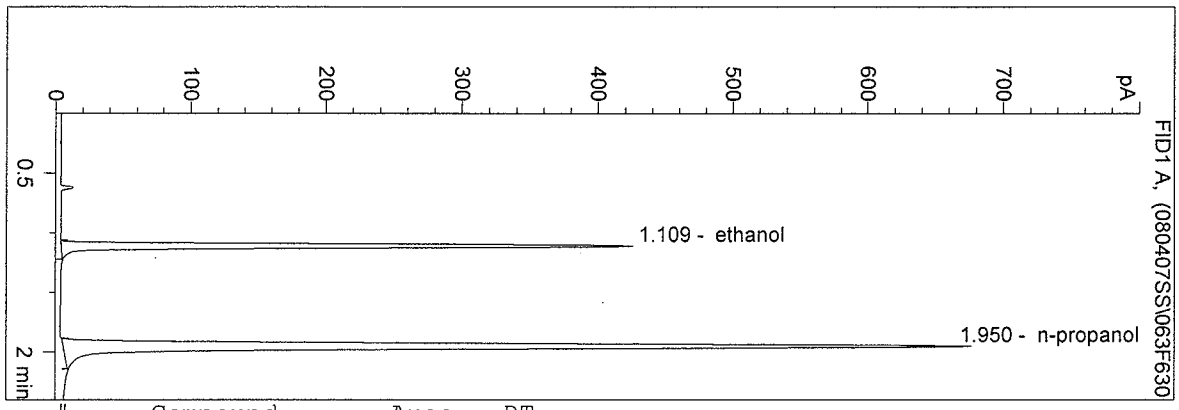
WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M
4/7/2008 5:19:47 PM
Instrument 5
DB-ALC2

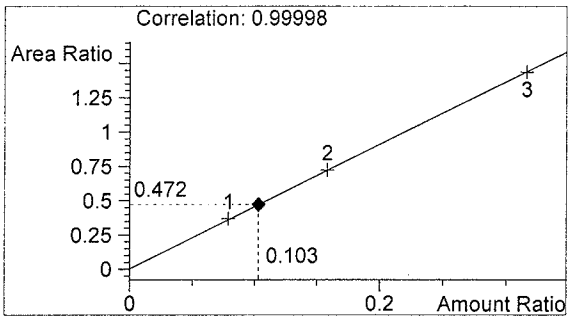
SIM 08009-1
Sarah Swenson

vial # 63



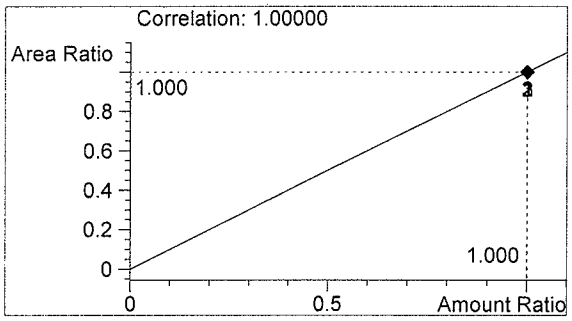
#	Compound	Area	RT
1	ethanol	998	1.109
2	n-propanol	2114	1.950

Totals:



ethanol 0.103 g/100ml

n-pro



n-propanol 1.000 g/100ml

CAL AND CONTROLS WITH
CASE STD802541

n-pro

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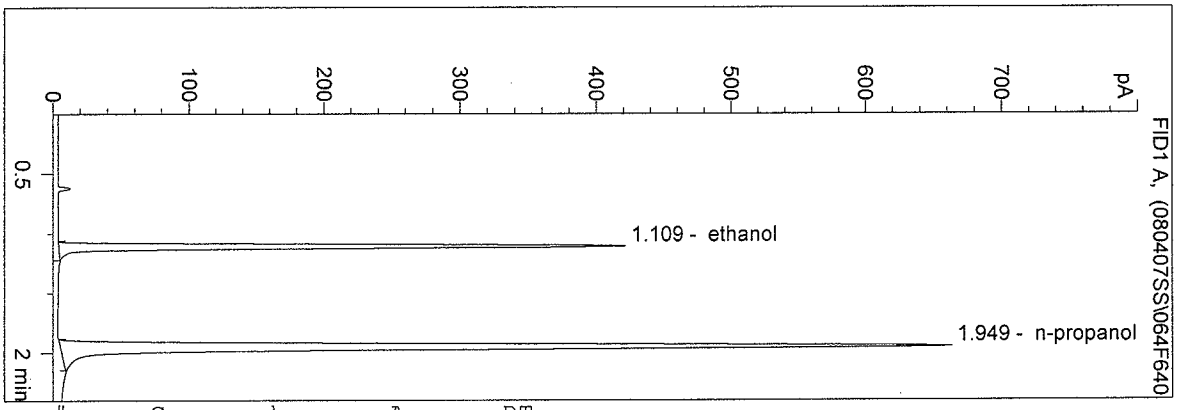
Instrument 5
DB-ALC2

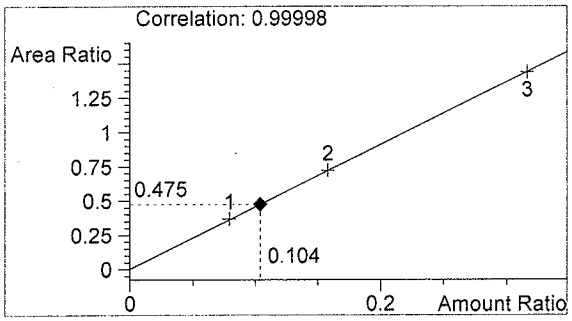
SIM 08009-2
Sarah Swenson

vial # 64

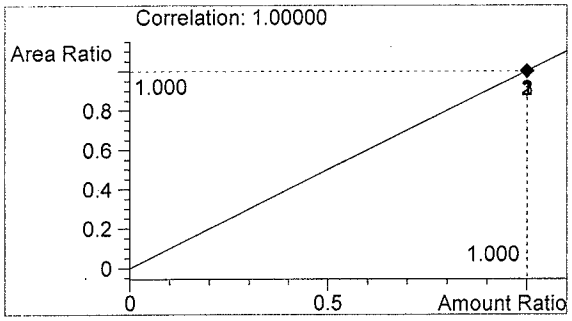


#	Compound	Area	RT
1	ethanol	988	1.109
2	n-propanol	2079	1.949

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

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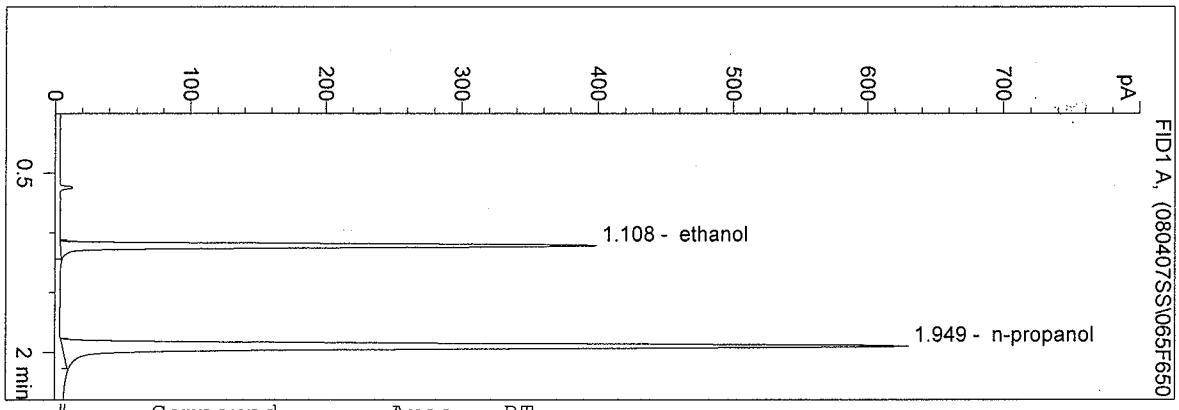
Instrument 5
DB-ALC2

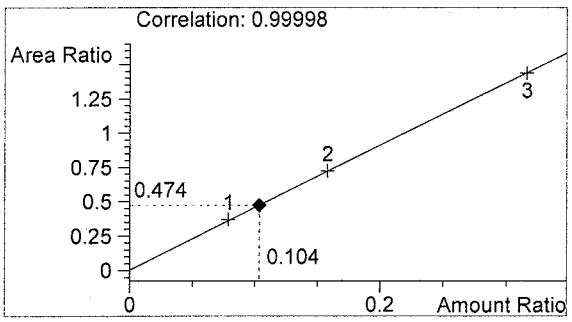
SIM 08009-3
Sarah Swenson

vial # 65

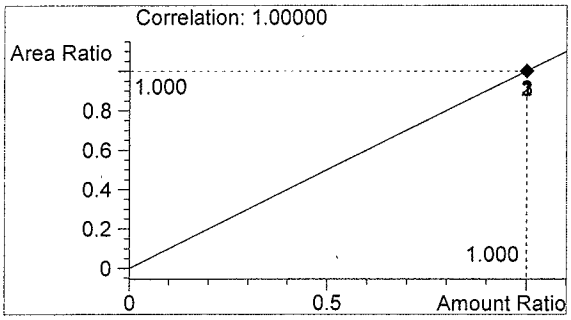


#	Compound	Area	RT
1	ethanol	934	1.108
2	n-propanol	1970	1.949

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

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WASHINGTON STATE TOXICOLOGY LABORATORY

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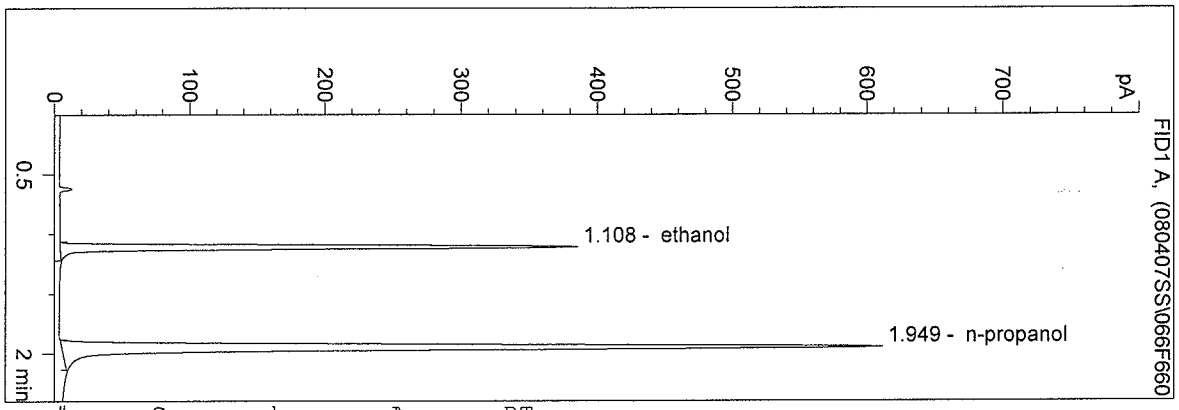
4/7/2008 5:31:35 PM
Instrument 5
DB-ALC2

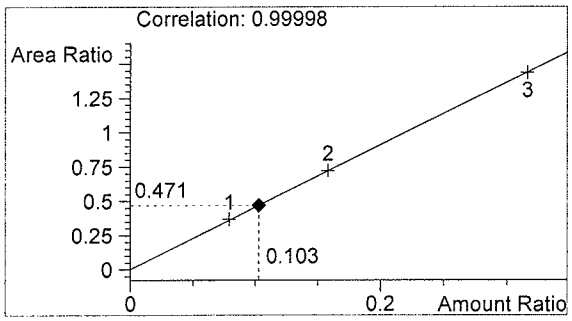
SIM 08009-4
Sarah Swenson

vial # 66

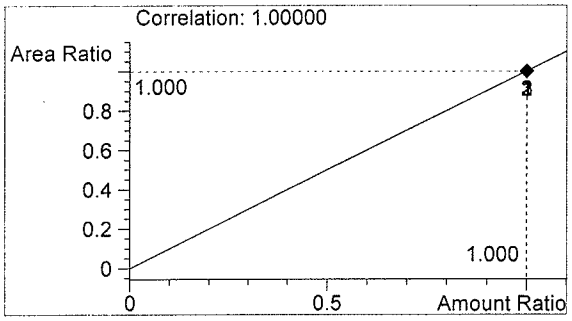


#	Compound	Area	RT
1	ethanol	900	1.108
2	n-propanol	1912	1.949

Totals:



ethanol 0.103 g/100ml



n-propanol 1.000 g/100ml

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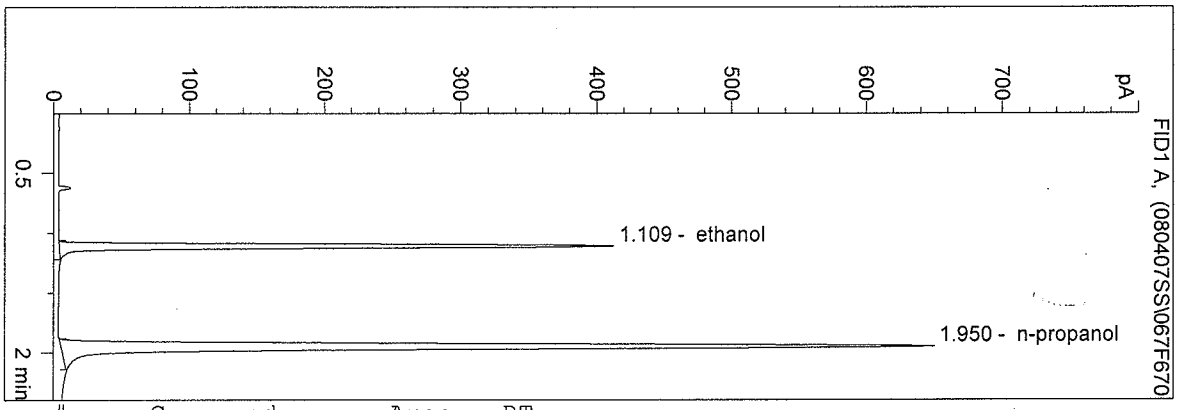
Instrument 5
DB-ALC2

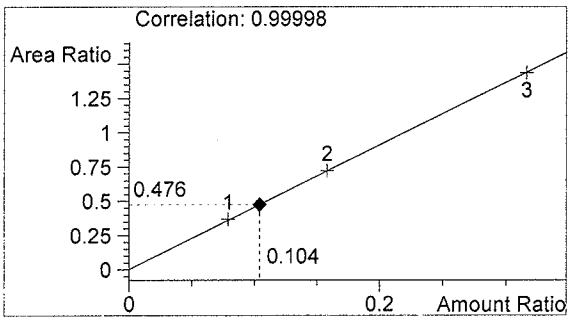
SIM08009-5
Sarah Swenson

vial # 67

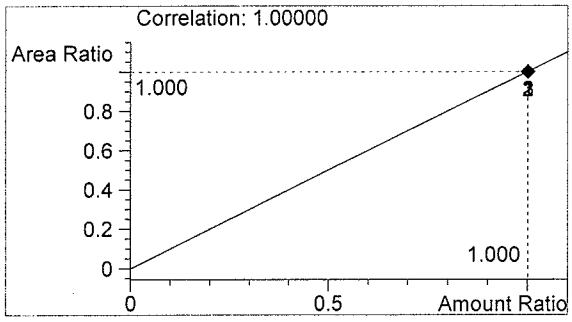


#	Compound	Area	RT
1	ethanol	967	1.109
2	n-propanol	2032	1.950

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

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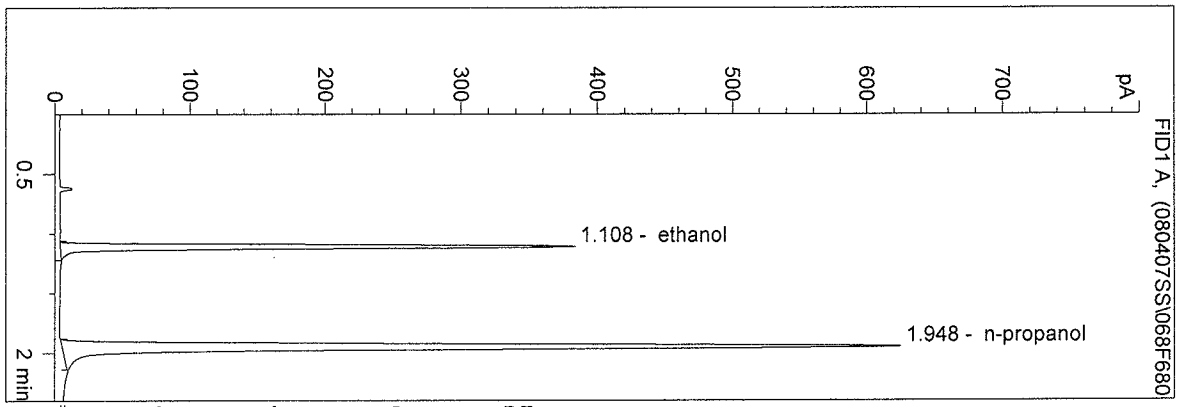
4/7/2008 5:39:59 PM
Instrument 5
DB-ALC2

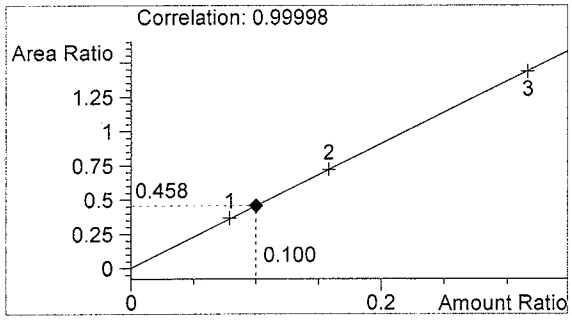
0.10 CTL-SS
Sarah Swenson

vial # 68

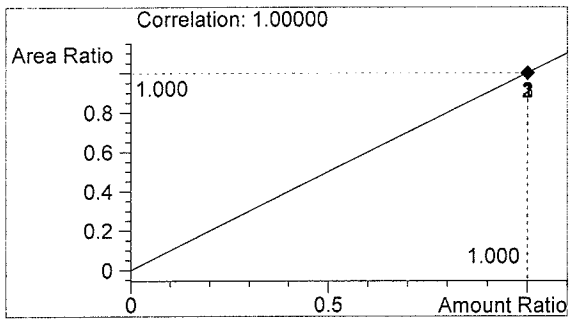


#	Compound	Area	RT
1	ethanol	896	1.108
2	n-propanol	1956	1.948

Totals:



ethanol 0.100 g/100ml



n-propanol 1.000 g/100ml

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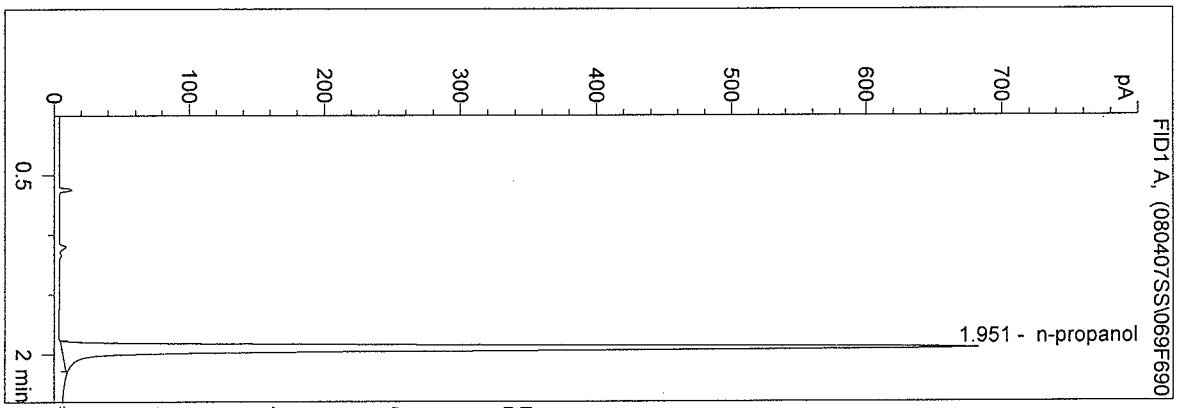
D:\HPCHEM\1\METHODS\BLDALCO2.M
4/7/2008 5:43:26 PM
Instrument 5
DB-ALC2

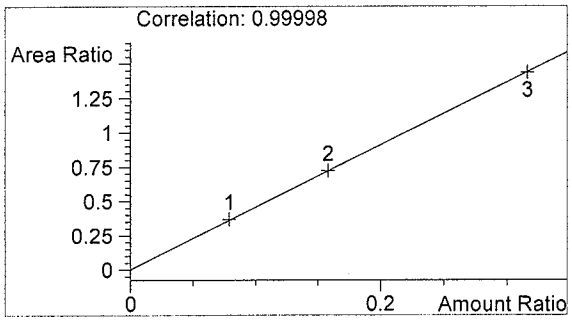
BLANK
Sarah Swenson

vial # 69

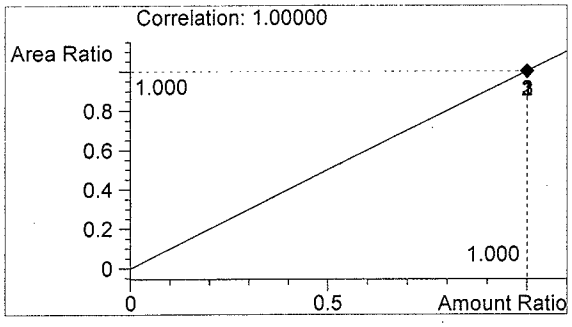


#	Compound	Area	RT
1	ethanol	0	0.000
2	n-propanol	2133	1.951

Totals:



ethanol 0.000 g/100ml



n-propanol 1.000 g/100ml

SHS