

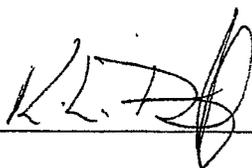


## Notice of Simulator Solution File Review

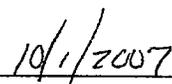
At the request of the State Toxicologist a review of the following simulator solution records has been accomplished. The following file consists of simulator solution analyses performed and completed by the State Toxicology Laboratory for a specific batch number. The file contains the simulator solution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

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

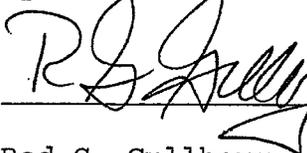
Where a dating error occurred that analyst will have made the correction on the original data form including their initials and date and then re-signed their original affidavit.



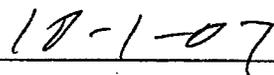
Tpr. Ken Denton



Date



Rod G. Gullberg



Date

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

Reviewer KEN DENTON / ROS GULLBERG Date 9-27-07  
Location TOX LABS SEATTLE Batch Number 07018

Form Review Criteria

Preparation date precedes all analysis dates: Okay  Not Okay   
Data entry corresponds to all chromatograms: Okay  Not Okay   
All signatures present: Okay  Not Okay

Computations:

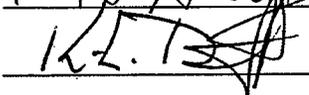
Avg. solution concentration: Correct  Not Correct   
Standard deviation: Correct  Not Correct   
Range: Correct  Not Correct   
Precision: Correct  Not Correct   
Equivalent vapor concent.: Correct  Not Correct   
External Control Information  
(lot # and future date): Correct  Not Correct

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

Corrections Necessary:

RESULTS #4 AND #5 ARE OUT OF ORDER (REVERSED) FOR  
MELISSA P.

Comments:

Reviewer Signature:  Date: 9-27-07  
Reviewer Signature:  Date: 9/27/2007

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

Preparation and certification of **0.08** g/210L Simulator External Standard solution  
 Batch number **07018** Date: 6/28/2007  
 Preparation: 66.5 mL of absolute ethyl alcohol diluted to 52 Liters with water  
 Concentration of ethanol (g/100mL) measured by gas chromatography:

|      | Anal 1 | Anal 2 | Anal 3 | Anal 4 | Anal 5 | Anal 6 | Anal 7 | Anal 8 | Anal 9 | Anal 10 | Anal 11 | Anal 12 | Anal 13 | Anal 14 | Anal 15 | Anal 16 |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|
| 1    | 0.101  | 0.102  | 0.101  | 0.100  | 0.103  | 0.101  | 0.101  | 0.101  | 0.102  | 0.100   | 0.101   | 0.100   | 0.102   | 0.102   | 0.099   | 0.102   |
| 2    | 0.101  | 0.103  | 0.102  | 0.101  | 0.103  | 0.101  | 0.100  | 0.101  | 0.103  | 0.100   | 0.102   | 0.101   | 0.101   | 0.102   | 0.100   | 0.103   |
| 3    | 0.102  | 0.103  | 0.102  | 0.101  | 0.104  | 0.101  | 0.100  | 0.102  | 0.103  | 0.099   | 0.101   | 0.100   | 0.101   | 0.102   | 0.100   | 0.103   |
| 4    | 0.102  | 0.103  | 0.102  | 0.101  | 0.104  | 0.101  | 0.100  | 0.101  | 0.102  | 0.100   | 0.101   | 0.101   | 0.101   | 0.102   | 0.100   | 0.103   |
| 5    | 0.101  | 0.103  | 0.102  | 0.100  | 0.104  | 0.101  | 0.101  | 0.101  | 0.104  | 0.099   | 0.101   | 0.101   | 0.102   | 0.103   | 0.100   | 0.102   |
| Ctrl | 0.099  | 0.099  | 0.096  | 0.098  | 0.101  | 0.099  | 0.098  | 0.100  | 0.102  | 0.098   | 0.099   | 0.100   | 0.100   | 0.101   | 0.098   | 0.099   |

**External Control:**  
 Lot #: A048730 Exp date: 3/11  
 Target concentration: 0.10 g/100mL

**Statistics:**  
 Avg. solution concent.: 0.1014 g/100 mL  
0.0978 SD: 0.00122 0.00120  
 Range (3xSD): 0.0977 to 0.1051  
 Precision CV (%): 1.2037 %

*1000  
9/27/07*

**Equivalent vapor concent.:** 0.0824 g/210L

1.1831

| Analyst | Name                   | Signature                     | Date       |
|---------|------------------------|-------------------------------|------------|
| 1       | Melissa Pemberton      | <i>Melissa Pemberton</i>      | 06/28/2007 |
| 2       | Justin L Knoy          | <i>Justin L Knoy</i>          | 06/29/2007 |
| 3       | Brittany Ball          | <i>Brittany Ball</i>          | 06/29/2007 |
| 4       | Estuardo J. Miranda    | <i>Estuardo J. Miranda</i>    | 07/02/2007 |
| 5       | Lisa Noble             | <i>Lisa Noble</i>             | 07/02/2007 |
| 6       | Kelly Gross            | <i>Kelly Gross</i>            | 07/05/2007 |
| 7       | Asa Louis              | <i>Asa Louis</i>              | 07/05/2007 |
| 8       | Brianna Peterson       | <i>Brianna Peterson</i>       | 07/09/2007 |
| 9       | Brian Capron           | <i>Brian Capron</i>           | 07/09/2007 |
| 10      | Rebecca Flaherty       | <i>Rebecca Flaherty</i>       | 07/10/2007 |
| 11      | Brianne Akins          | <i>Brianne E. Akins</i>       | 07/10/2007 |
| 12      | Sarah M Swenson        | <i>Sarah M Swenson</i>        | 07/10/2007 |
| 13      | Christopher S Johnston | <i>Christopher S Johnston</i> | 07/10/2007 |
| 14      | Amanda Black           | <i>Amanda Black</i>           | 07/12/2007 |
| 15      | Naziha Nuwayhid, PhD   | <i>Naziha Nuwayhid</i>        | 07/12/2007 |
| 16      | Edward Formoso         | <i>Edward Formoso</i>         | 07/17/2007 |

Prepared by: Melissa Pemberton according to the approved protocol

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

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

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

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

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

Melissa L. Pemberton  
Forensic Toxicologist

MP/jr  
MPSIMSOL

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

  
10-1-08

CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

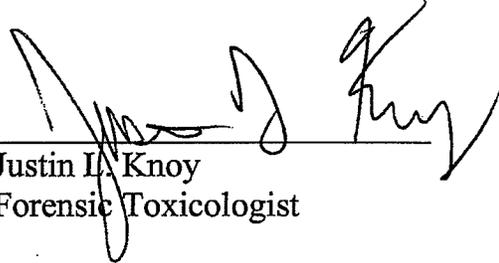
I, Justin L. Knoy, do certify under penalty of perjury that:

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

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

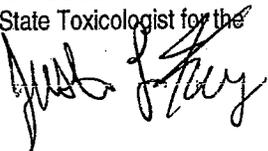
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Dated: 7/19/2007  
Seattle, WA

  
Justin L. Knoy  
Forensic Toxicologist

JLK/jr  
JKSIMSOL

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 10/11/07



CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
Chief

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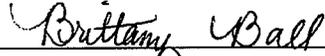
I, Brittany Ball, do certify under penalty of perjury that:

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

I possess the following qualifications: BS degree in Biology.

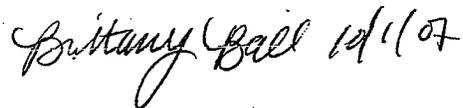
The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

  
\_\_\_\_\_  
Brittany Ball  
Forensic Toxicologist

BB/jr  
BBSIMSOL

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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

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

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

I possess the following qualifications: Bachelor of Science in Chemistry, Master of Science in Zoology and nine years experience in Forensic Toxicology.

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

Estuardo J. Miranda  
Forensic Toxicologist

EM/jr  
EMSIMSOL

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CHRISTINE O. GREGOIRE  
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JOHN R. BATISTE  
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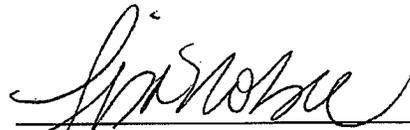
I, Lisa Noble, do certify under penalty of perjury that:

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 formulation chemistry.

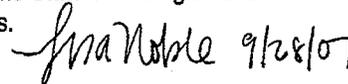
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Dated: 7/19/2007  
Seattle, WA

  
\_\_\_\_\_  
Lisa Noble  
Forensic Toxicologist

LRN/jr  
LPSIMSOL

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CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

I, Kelly D. Gross, do certify under penalty of perjury that:

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

I possess the following qualifications: B.S. degree in Chemistry and fifteen years of forensic laboratory experience.

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

Kelly D. Gross  
Forensic Toxicologist

KDG/jr  
KDGSIMSOL

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RAG  
10-1-07

CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

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

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

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

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

Asa J. Louis  
Forensic Toxicologist

AJL/jr  
AJLSIMSOL

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2007 OCT 01



CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

I, Brianna Peterson, 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 degree in Forensic Science, Ph.D. degree in Toxicology, and two years of experience in forensic toxicology.

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

Brianna Peterson  
Brianna Peterson  
Forensic Toxicologist

BP/jr  
BPSIMSOL

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Brianna Peterson 10/1/07



CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

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

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

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

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

Brian Capron  
Forensic Toxicologist

BC/jr  
BCSIMSOL

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CHRISTINE O. GREGOIRE  
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JOHN R. BATISTE  
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

I, Rebecca Flaherty, 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 degrees in Biochemistry and Psychobiology and MS degree in Forensic Science.

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

  
Rebecca Flaherty  
Forensic Toxicologist

RF/jr  
RFSIMSOL

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CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

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

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

I possess the following qualifications: BS degree in Biology.

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

  
Brianne E. Akins  
Forensic Toxicologist

BEA/jr  
BLSIMSOL

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 10:07



CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
Chief

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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

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 four years of experience in forensic toxicology.

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

  
Sarah M Swenson  
Forensic Toxicologist

SS/jr  
SSSIMSOL

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10/1/07



CHRISTINE O. GREGOIRE  
Governor



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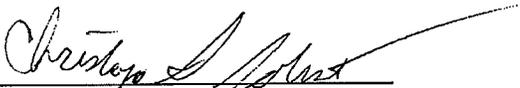
I, Christopher S. Johnston, do certify under penalty of perjury that:

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.

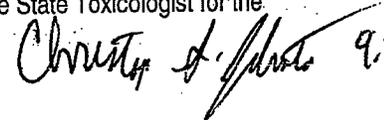
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Dated: 7/19/2007  
Seattle, WA

  
\_\_\_\_\_  
Christopher S. Johnston  
Forensic Toxicologist

CSJ/jr  
CJSIMSOL

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 9.28.07



CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
Chief

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WASHINGTON STATE TOXICOLOGY LABORATORY

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DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

I, Amanda M. Black, 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 degrees in Chemistry and Veterinary Science.

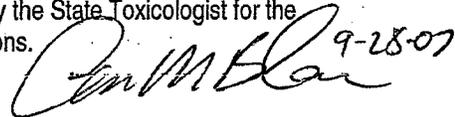
The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

  
Amanda M. Black  
Forensic Toxicologist

AB/jr  
ABSIMSOL

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

 9-28-07

CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
Chief

STATE OF WASHINGTON  
WASHINGTON STATE PATROL  
WASHINGTON STATE TOXICOLOGY LABORATORY

2203 Airport Way South, Suite 360 • Seattle, Washington 98134-2927 • (206) 262-6100 • FAX (206) 262-6145

DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

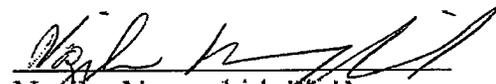
I, Naziha Nuwayhid, do certify under penalty of perjury that:

I am employed by the Washington State Toxicology Laboratory, and a part of my responsibilities includes preparing and testing the 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 six years in forensic toxicology. I am also board certified by the American Board of Clinical Chemistry.

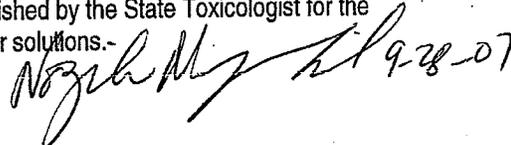
The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. I examined and tested this solution. It was found to conform to those standards established by the state toxicologist for the certification of simulator solution. It should not be used for evidential breath tests after 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

  
Naziha Nuwayhid, Ph.D.  
Forensic Toxicologist

NN/jr  
NNSIMSOL

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

  
Naziha Nuwayhid 7/19/07



CHRISTINE O. GREGOIRE  
Governor



JOHN R. BATISTE  
Chief

STATE OF WASHINGTON  
WASHINGTON STATE PATROL  
WASHINGTON STATE TOXICOLOGY LABORATORY

2203 Airport Way South, Suite 360 • Seattle, Washington 98134-2927 • (206) 262-6100 • FAX (206) 262-6145

DATAMASTER 0.08 SIMULATOR SOLUTION  
CERTIFICATION

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

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

I possess the following qualifications: BS degree in Chemistry and twenty-nine years of experience in the Washington State Toxicology Laboratory.

The simulator solution, Lot Number 07018, was prepared in the Washington State Toxicology Laboratory on 6/28/2007. 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 6/28/2008.

Dated: 7/19/2007  
Seattle, WA

Edward J. Formoso  
Forensic Toxicologist

EJF/jr  
EFSIMSOL

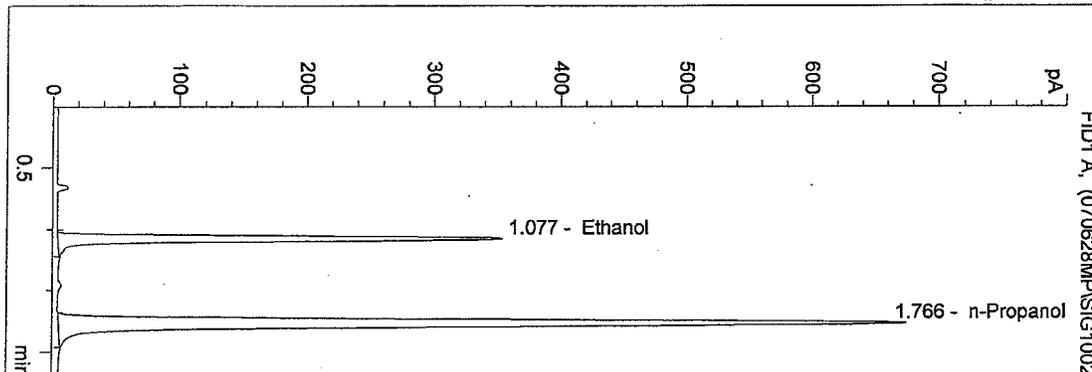


WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 6/28/2007 12:28:05 PM  
 Instrument 1  
 DB ALC 1

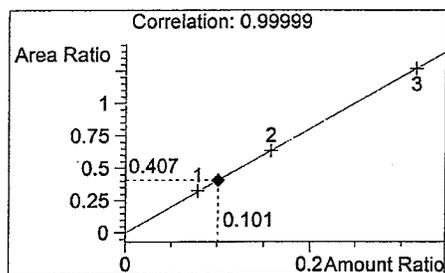
07018 sim soln  
 M PEMBERTON

vial # 20



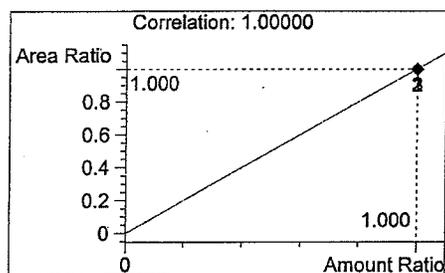
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1087 | 1.077 |
| 2 | n-Propanol | 2669 | 1.766 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

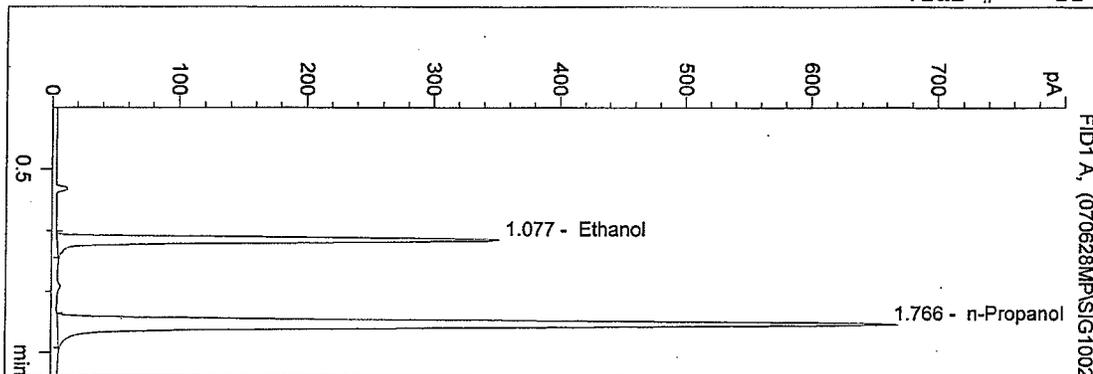
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 6/28/2007 12:31:10 PM  
 Instrument 1  
 DB ALC 1

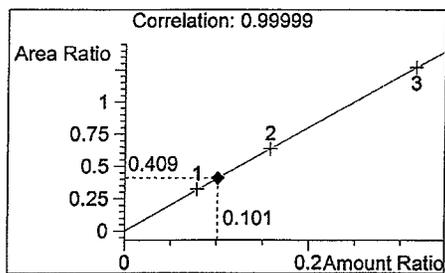
07018 sim soln  
 M PEMBERTON

vial # 21



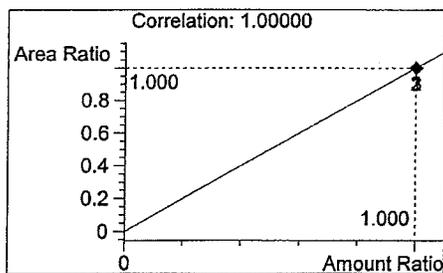
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1081 | 1.077 |
| 2 | n-Propanol | 2645 | 1.766 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

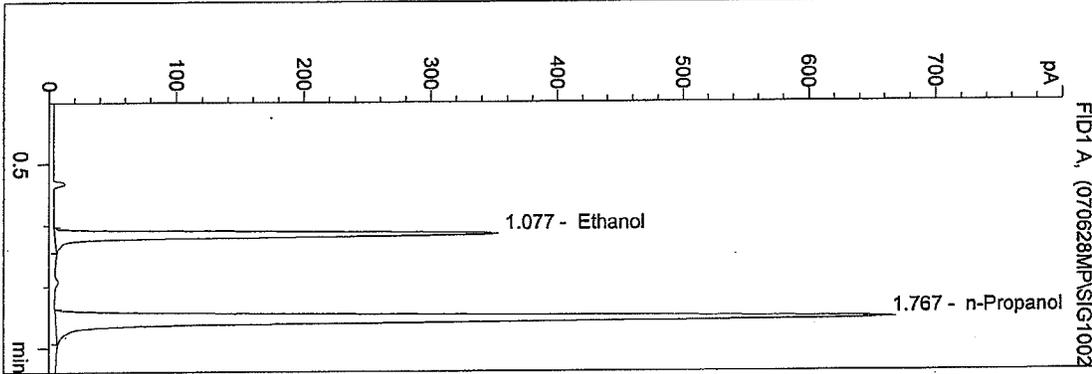
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 1  
 DB ALC 1

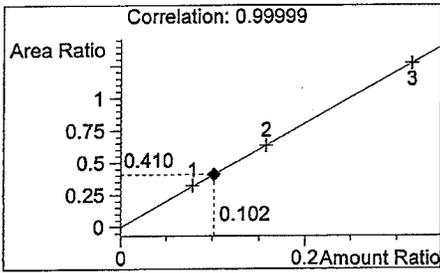
07018 sim soln  
 M PEMBERTON

vial # 22



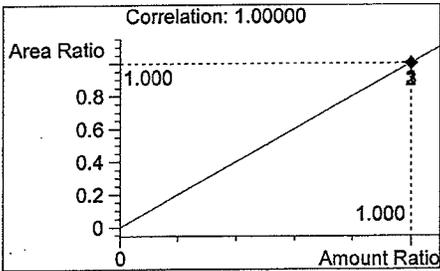
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1085 | 1.077 |
| 2 | n-Propanol | 2649 | 1.767 |

Tot



Ethanol

0.102 g/100ml



n-Propanol

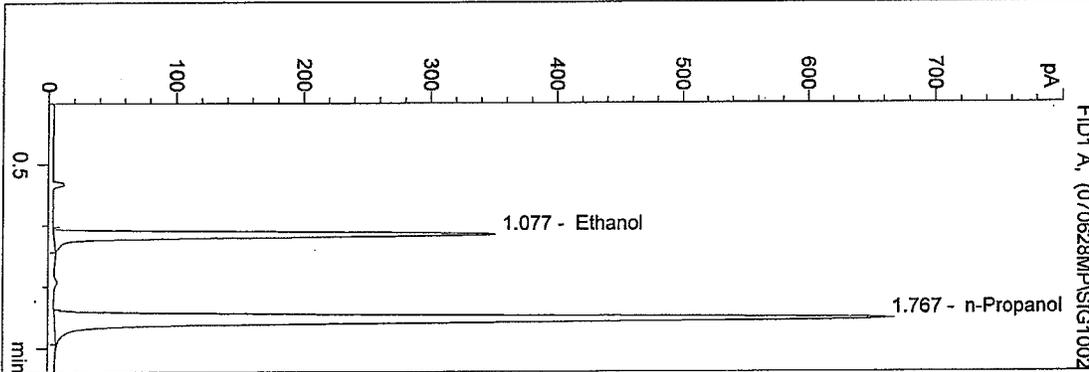
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 6/28/2007 12:37:19 PM  
 Instrument 1  
 DB ALC 1

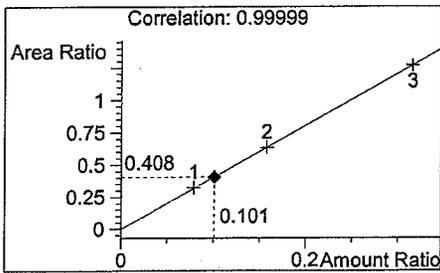
07018 sim soln  
 M PEMBERTON

vial # 23



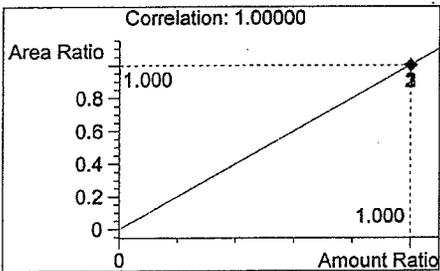
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1080 | 1.077 |
| 2 | n-Propanol | 2649 | 1.767 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

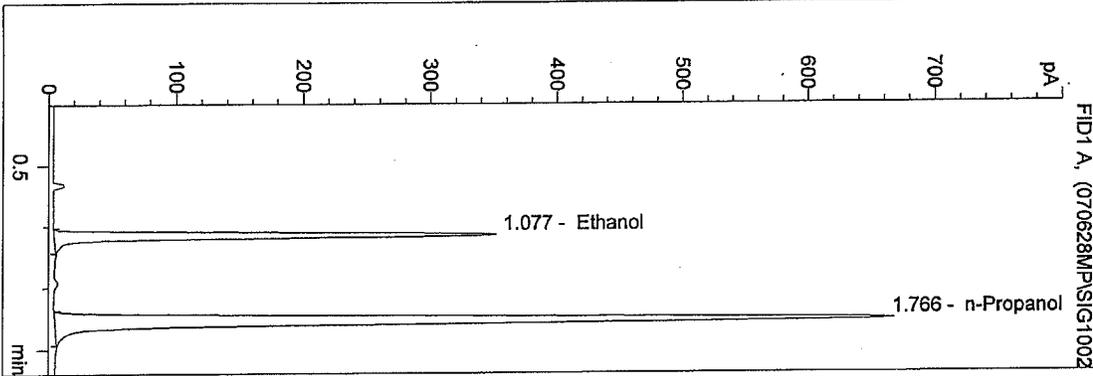
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

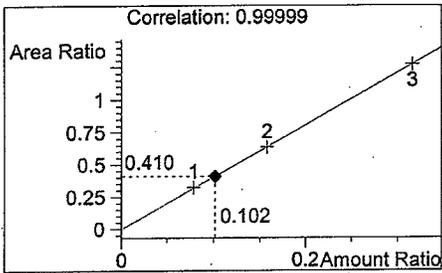
C:\HPCHEM\1\METHODS\BLDALCO.M  
 6/28/2007 12:40:24 PM  
 Instrument 1  
 DB ALC 1

07018 sim soln  
 M PEMBERTON

vial # 24

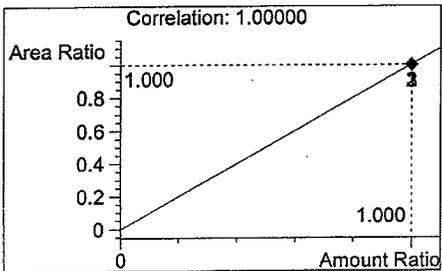


| #     | Compound   | Area | RT    |
|-------|------------|------|-------|
| 1     | Ethanol    | 1081 | 1.077 |
| 2     | n-Propanol | 2638 | 1.766 |
| ----- |            |      |       |
| Tot   |            |      |       |



Ethanol

0.102 g/100ml



n-Propanol

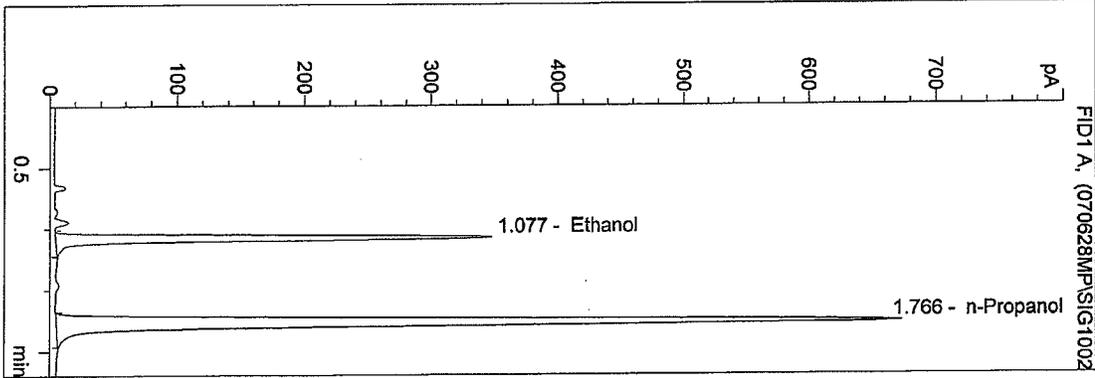
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 6/28/2007 12:43:29 PM  
 Instrument 1  
 DB ALC 1

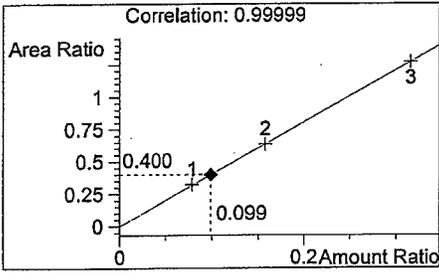
0.10 CONTROL-MP  
 M PEMBERTON

vial # 25



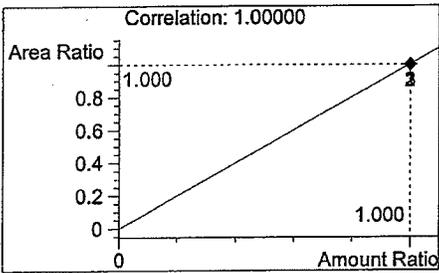
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1062 | 1.077 |
| 2 | n-Propanol | 2656 | 1.766 |

Tot



Ethanol

0.099 g/100ml



n-Propanol

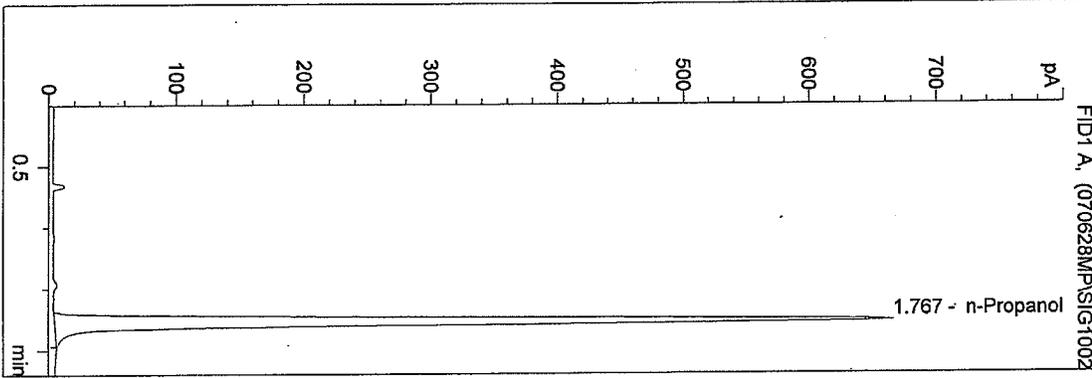
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 6/28/2007 12:46:34 PM  
 Instrument 1  
 DB ALC 1

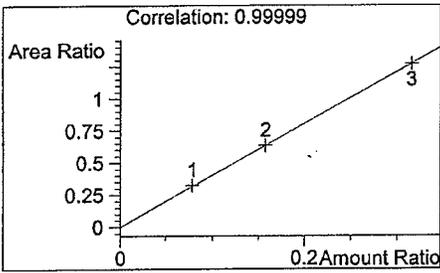
BLK  
 M PEMBERTON

vial # 26



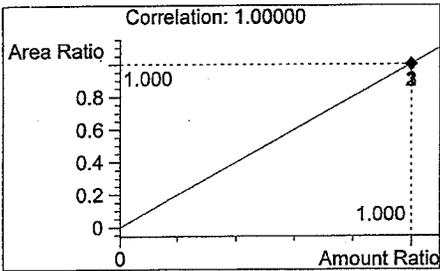
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 2643 | 1.767 |

Tot



Ethanol

0.000 g/100ml



n-Propanol

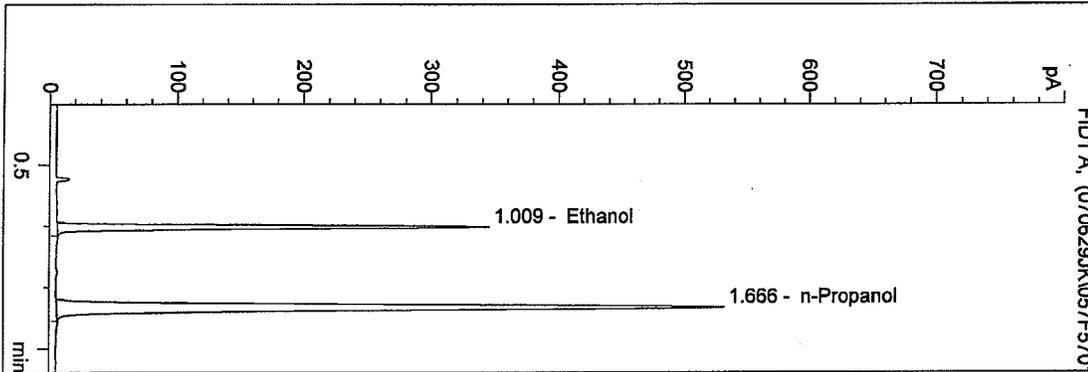
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 2:54:53 PM  
 Instrument 4  
 DB-ALC1

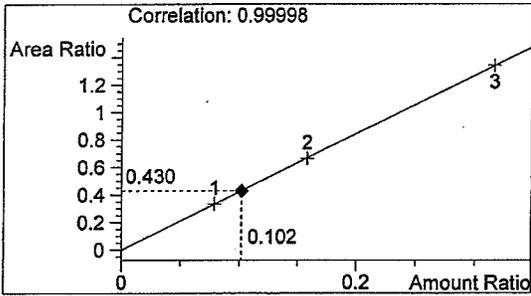
07018-1  
 Justin Knoy

vial # 57

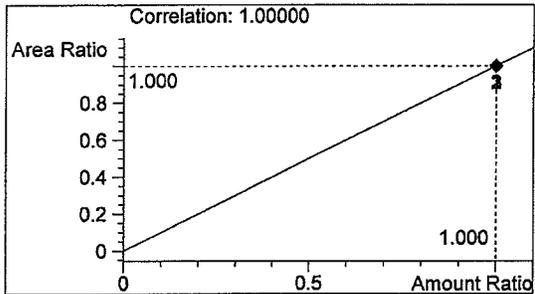


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 720  | 1.009 |
| 2 | n-Propanol | 1674 | 1.666 |

Totals:



Ethanol 0.102 g/100ml



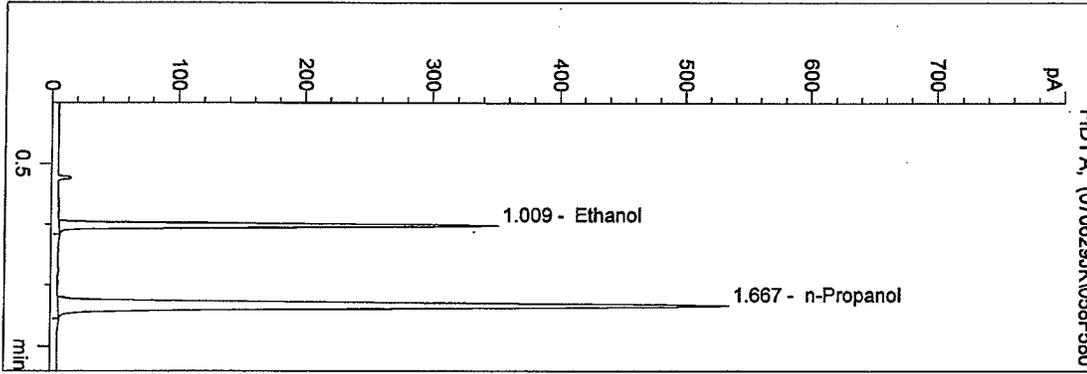
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 3:01:25 PM  
 Instrument 4  
 DB-ALC1

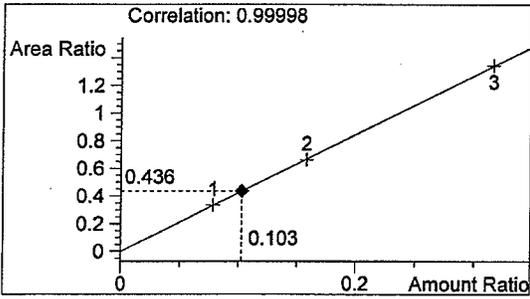
07018-2  
 Justin Knoy

vial # 58

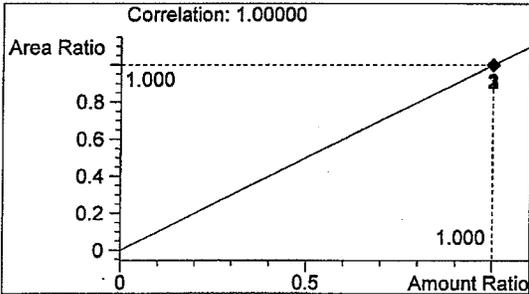


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 732  | 1.009 |
| 2 | n-Propanol | 1679 | 1.667 |

Totals:



Ethanol 0.103 g/100ml



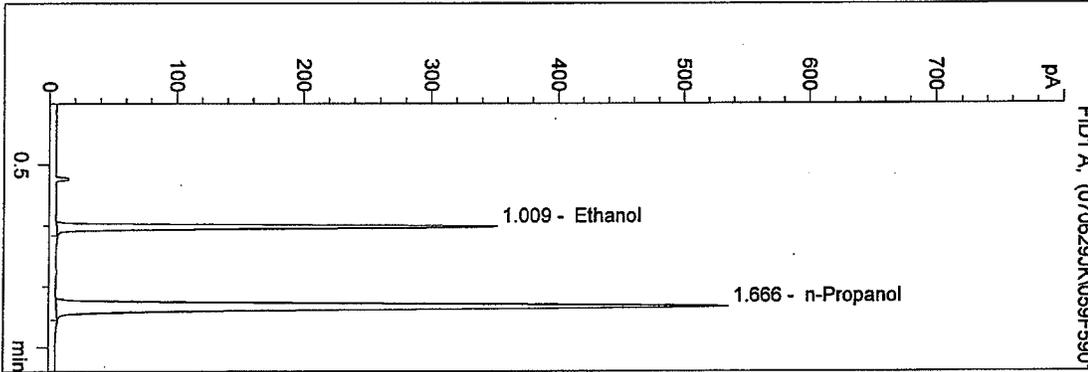
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 3:04:41 PM  
 Instrument 4  
 DB-ALC1

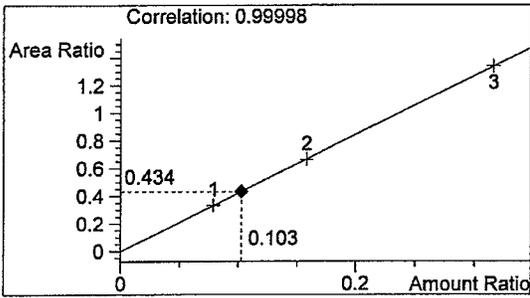
07018-3  
 Justin Knoy

vial # 59

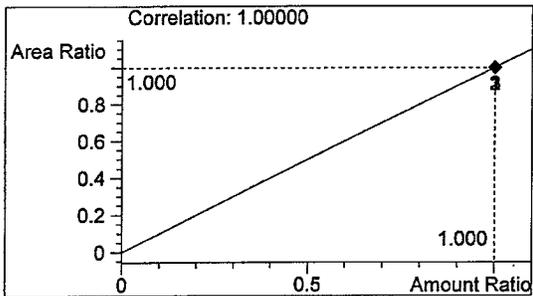


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 731  | 1.009 |
| 2 | n-Propanol | 1684 | 1.666 |

Totals:



Ethanol 0.103 g/100ml



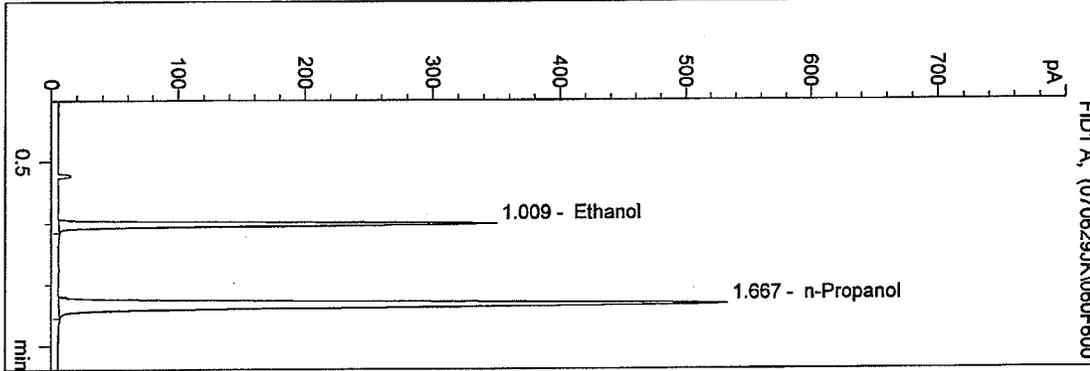
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
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 Instrument 4  
 DB-ALC1

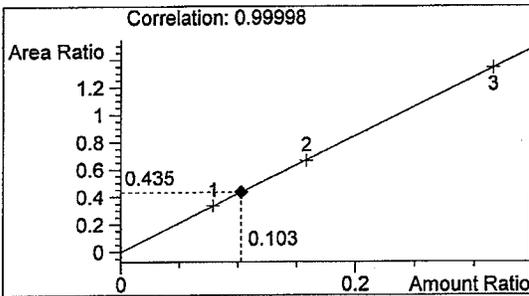
07018-4  
 Justin Knoy

vial # 60

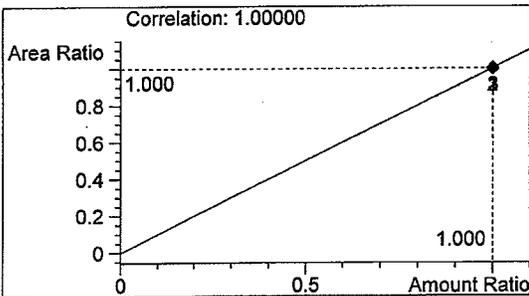


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 729  | 1.009 |
| 2 | n-Propanol | 1677 | 1.667 |

Totals:



Ethanol 0.103 g/100ml



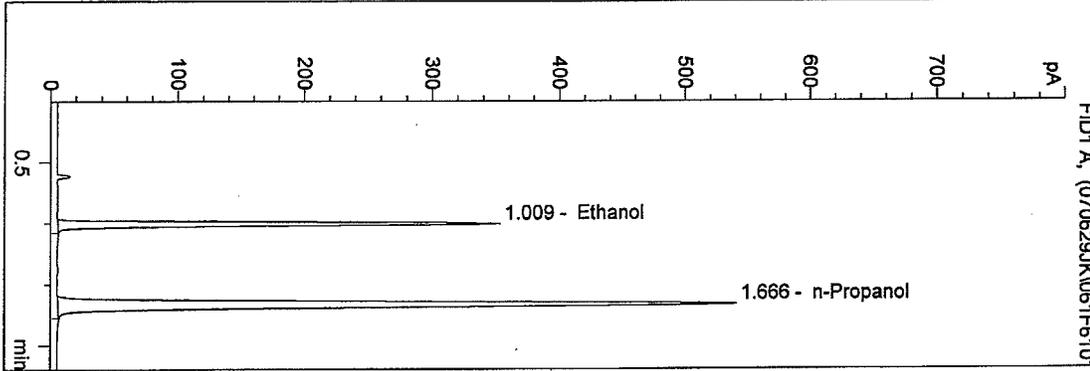
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 3:11:06 PM  
 Instrument 4  
 DB-ALC1

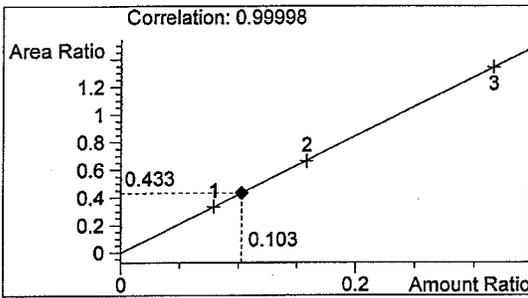
07018-5  
 Justin Knoy

vial # 61

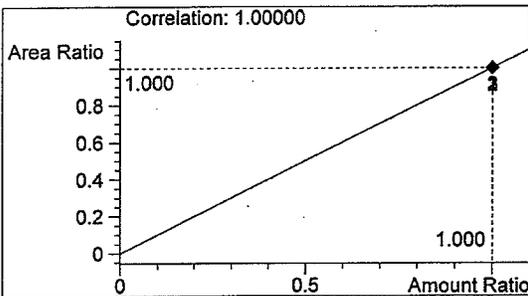


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 737  | 1.009 |
| 2 | n-Propanol | 1702 | 1.666 |

Totals:



Ethanol 0.103 g/100ml



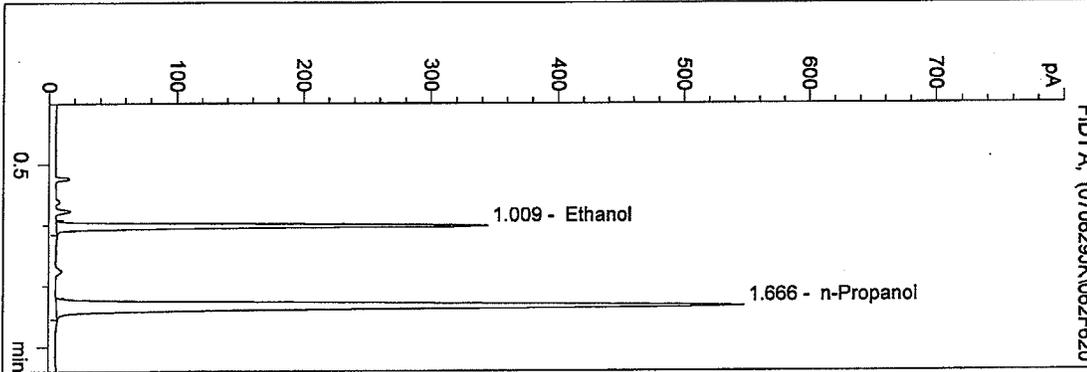
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 3:14:24 PM  
 Instrument 4  
 DB-ALC1

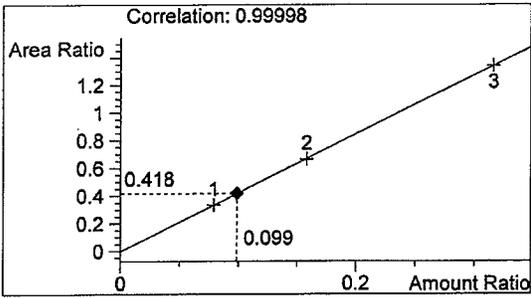
0.10 CTRL JK  
 Justin Knoy

vial # 62

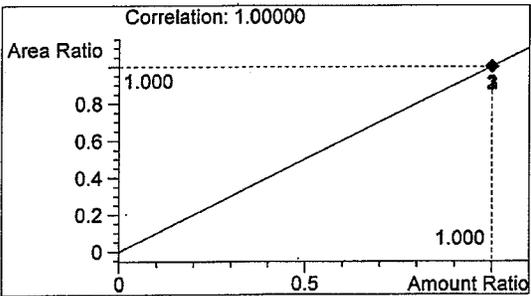


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 720  | 1.009 |
| 2 | n-Propanol | 1723 | 1.666 |

Totals:



Ethanol 0.099 g/100ml



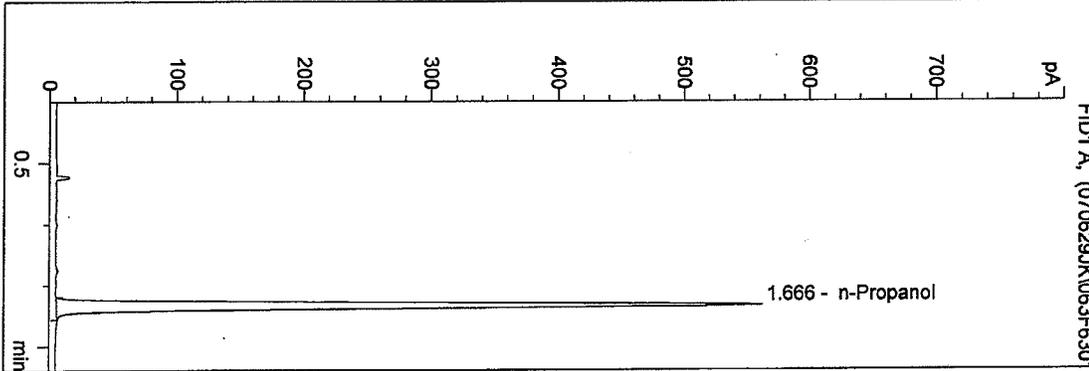
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 4  
 DB-ALC1

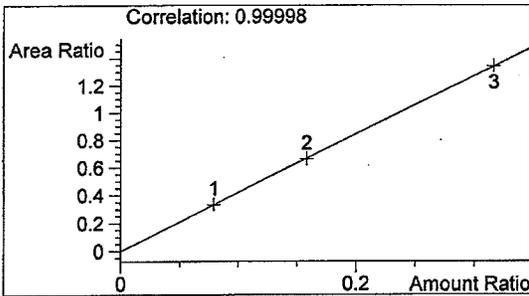
blank  
 Justin Knoy

vial # 63

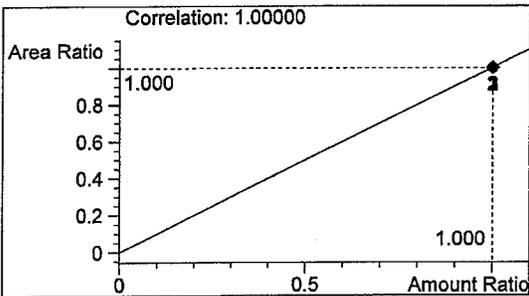


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 1771 | 1.666 |

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Sequence Parameters:

Operator: BRITTANY BALL  
Data File Naming: Prefix/Counter  
Signal 1 Prefix: SIG1  
Counter: 0001  
Signal 2 Prefix: SIG2  
Counter: 0001  
Data Directory: C:\HPCHEM\1\DATA\  
Data Subdirectory: 070629BB  
Part of Methods to run: According to Runtime Checklist  
Barcode Reader: not used  
Shutdown Cmd/Macro: none  
Sequence Comment:

*\* see 07017 folder  
for control data*

Sequence Table (Front Injector):

Method and Injection Info Part:

| Line | Location | SampleName      | Method  | Inj | SampleType | InjVolume | DataFile |
|------|----------|-----------------|---------|-----|------------|-----------|----------|
| 1    | Vial 1   | BLANK           | BLDALCO | 1   | Sample     |           |          |
| 2    | Vial 2   | 0.079 CAL       | BLDALCO | 1   | Calib      |           |          |
| 3    | Vial 3   | 0.158 CAL       | BLDALCO | 1   | Calib      |           |          |
| 4    | Vial 4   | 0.316 CAL       | BLDALCO | 1   | Calib      |           |          |
| 5    | Vial 5   | BLANK           | BLDALCO | 1   | Sample     |           |          |
| 6    | Vial 6   | 0.04 CONTROL-BB | BLDALCO | 1   | Ctrl Samp  |           |          |
| 7    | Vial 7   | 0.10 CONTROL-BB | BLDALCO | 1   | Ctrl Samp  |           |          |
| 8    | Vial 8   | 0.20 CONTROL-BB | BLDALCO | 1   | Ctrl Samp  |           |          |
| 9    | Vial 9   | BLANK           | BLDALCO | 1   | Sample     |           |          |
| 10   | Vial 10  | SIM07017-A      | BLDALCO | 1   | Sample     |           |          |
| 11   | Vial 11  | SIM07017-B      | BLDALCO | 1   | Sample     |           |          |
| 12   | Vial 12  | SIM07017-C      | BLDALCO | 1   | Sample     |           |          |
| 13   | Vial 13  | SIM07017-D      | BLDALCO | 1   | Sample     |           |          |
| 14   | Vial 14  | SIM07017-E      | BLDALCO | 1   | Sample     |           |          |
| 15   | Vial 15  | .10 CONTROL-BB  | BLDALCO | 1   | Ctrl Samp  |           |          |
| 16   | Vial 16  | SIM07018-A      | BLDALCO | 1   | Sample     |           |          |
| 17   | Vial 17  | SIM07018-B      | BLDALCO | 1   | Sample     |           |          |
| 18   | Vial 18  | SIM07018-C      | BLDALCO | 1   | Sample     |           |          |
| 19   | Vial 19  | SIM07018-D      | BLDALCO | 1   | Sample     |           |          |
| 20   | Vial 20  | SIM07018-E      | BLDALCO | 1   | Sample     |           |          |
| 21   | Vial 21  | .10 CONTROL-BB  | BLDALCO | 1   | Ctrl Samp  |           |          |
| 22   | Vial 22  | BLANK           | BLDALCO | 1   | Sample     |           |          |

Sequence Table (Back Injector):

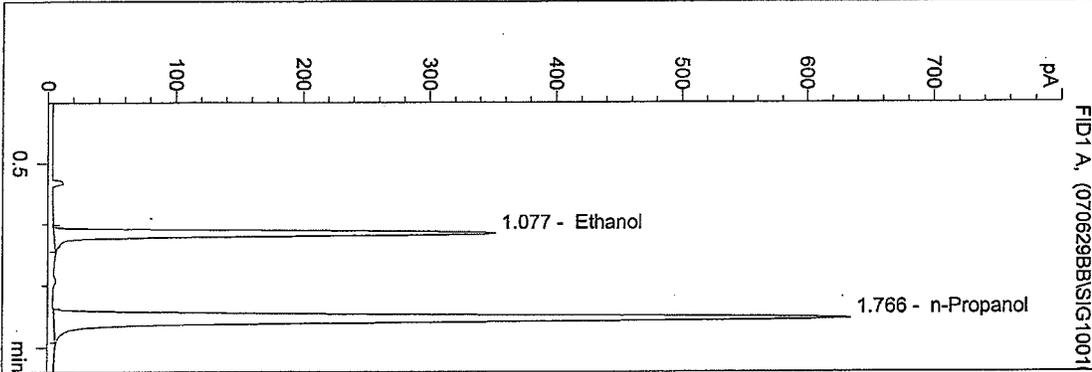
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

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 6/29/2007 3:45:04 PM  
 Instrument 1  
 DB ALC 1

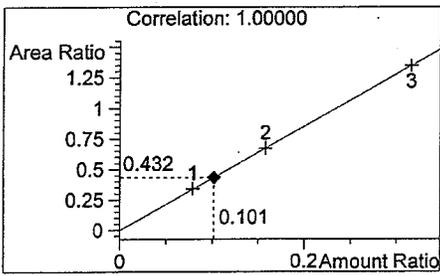
SIM07018-A  
 BRITTANY BALL

vial # 16



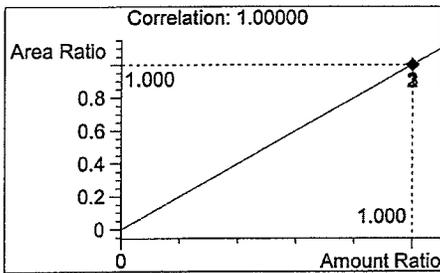
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1081 | 1.077 |
| 2 | n-Propanol | 2505 | 1.766 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

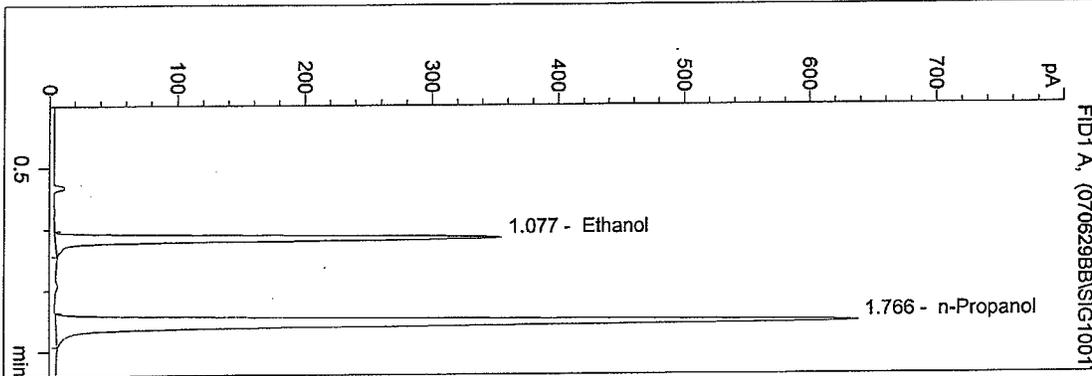
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 3:48:08 PM  
 Instrument 1  
 DB ALC 1

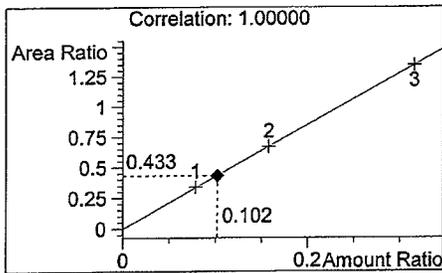
SIM07018-B  
 BRITTANY BALL

vial # 17



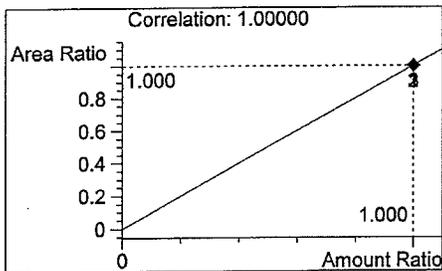
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1092 | 1.077 |
| 2 | n-Propanol | 2522 | 1.766 |

Tot



Ethanol

0.102 g/100ml



n-Propanol

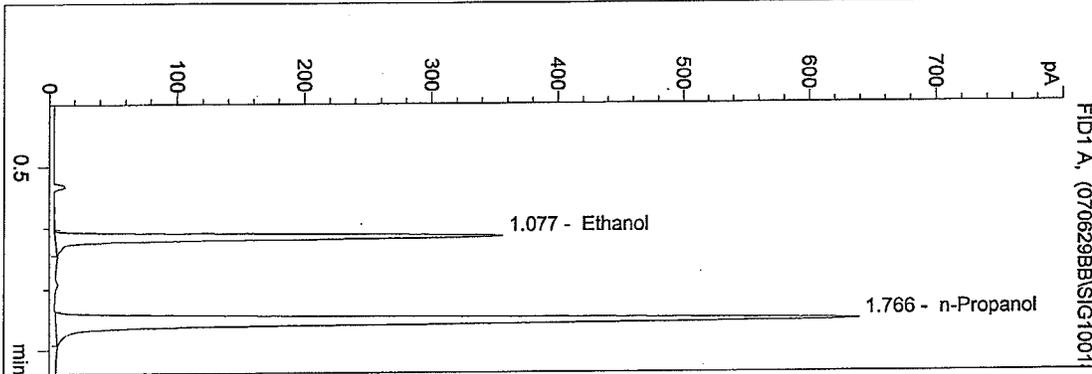
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 6/29/2007 3:51:13 PM  
 Instrument 1  
 DB ALC 1

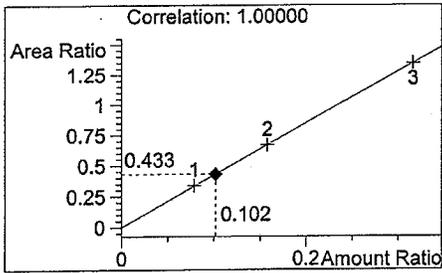
SIM07018-C  
 BRITTANY BALL

vial # 18



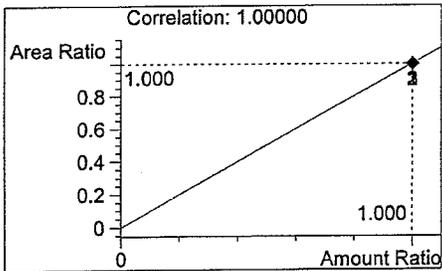
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1092 | 1.077 |
| 2 | n-Propanol | 2523 | 1.766 |

Tot



Ethanol

0.102 g/100ml



n-Propanol

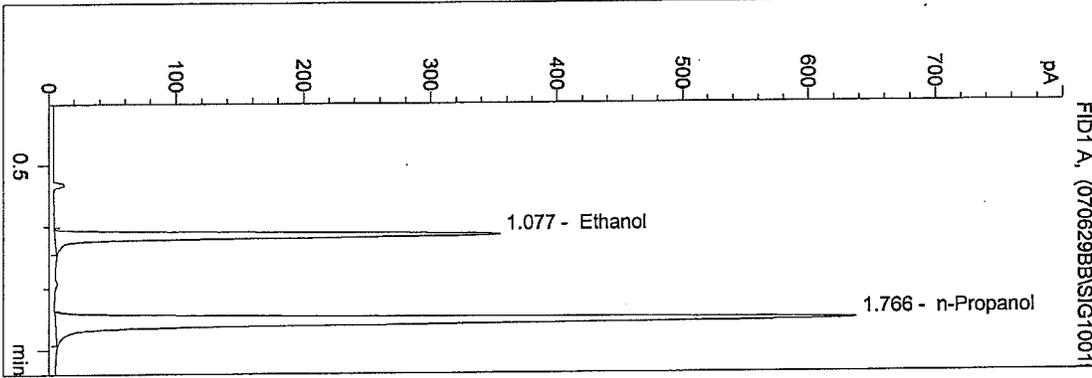
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 3:54:18 PM  
 Instrument 1  
 DB ALC 1

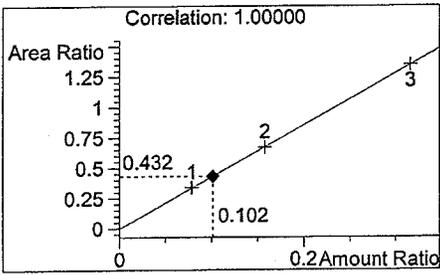
SIM07018-D  
 BRITTANY BALL

vial # 19



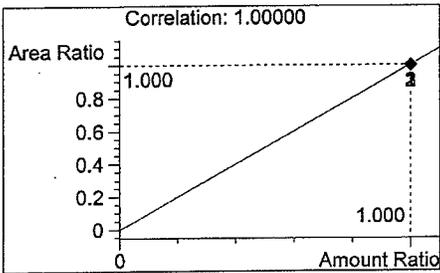
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1091 | 1.077 |
| 2 | n-Propanol | 2523 | 1.766 |

Tot



Ethanol

0.102 g/100ml



n-Propanol

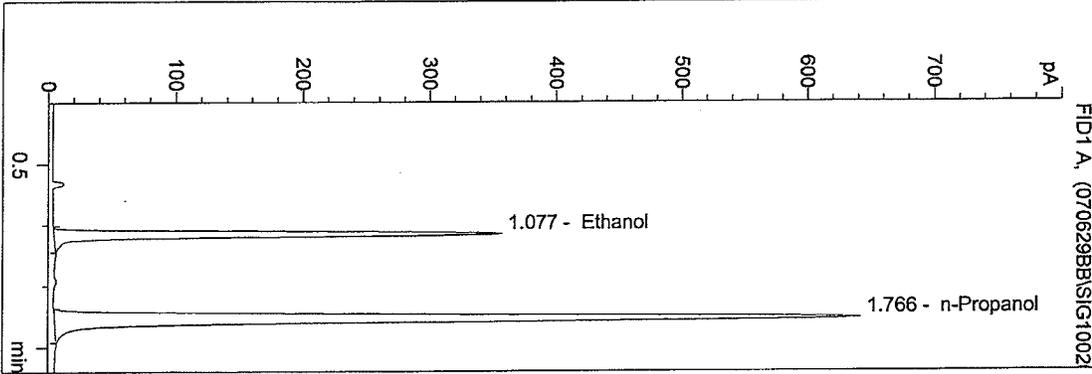
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 3:57:23 PM  
 Instrument 1  
 DB ALC 1

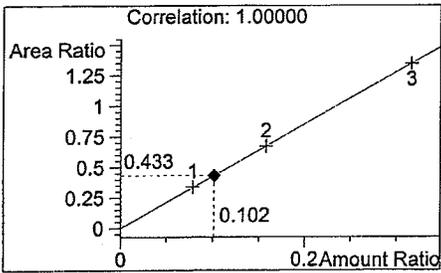
SIM07018-E  
 BRITTANY BALL

vial # 20



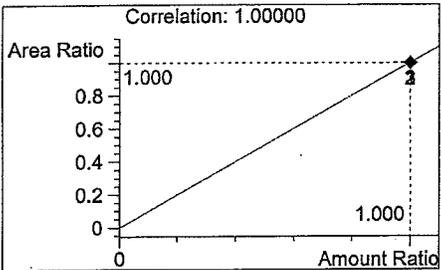
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1099 | 1.077 |
| 2 | n-Propanol | 2538 | 1.766 |

Tot



Ethanol

0.102 g/100ml



n-Propanol

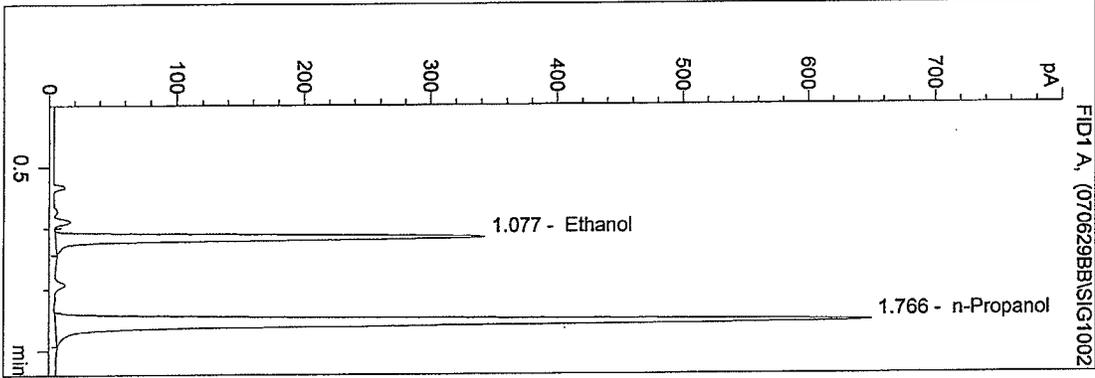
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 4:00:27 PM  
 Instrument 1  
 DB ALC 1

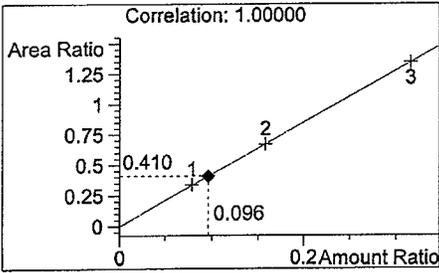
.10 CONTROL-BB  
 BRITTANY BALL

vial # 21



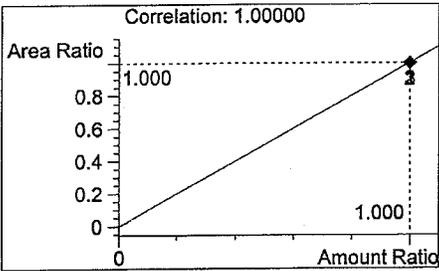
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1056 | 1.077 |
| 2 | n-Propanol | 2577 | 1.766 |

Tot



Ethanol

0.096 g/100ml



n-Propanol

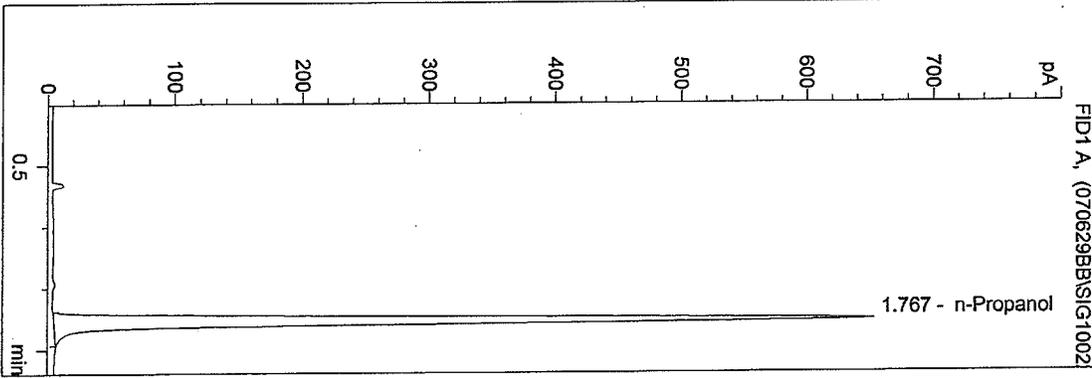
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 6/29/2007 4:03:32 PM  
 Instrument 1  
 DB ALC 1

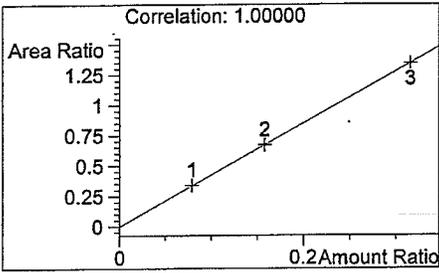
BLANK  
 BRITTANY BALL

vial # 22



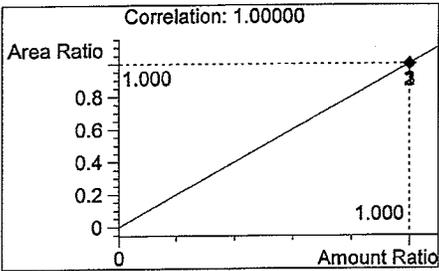
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 2586 | 1.767 |

Tot



Ethanol

0.000 g/100ml



n-Propanol

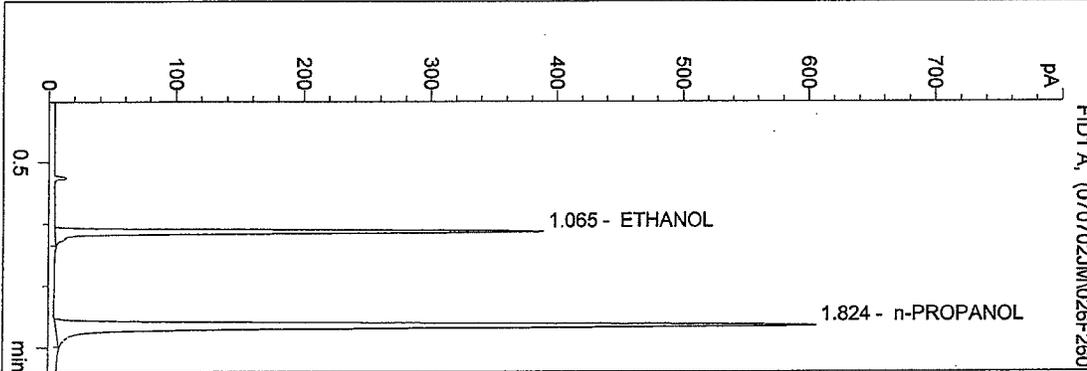
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M  
 7/2/2007 5:15:28 PM  
 Instrument 3  
 db-alc2

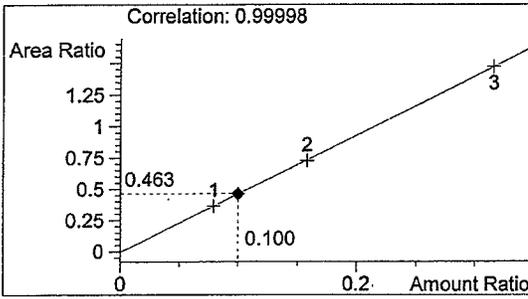
Sim Sol 07018-1  
 Estuardo J. Miranda

vial # 26



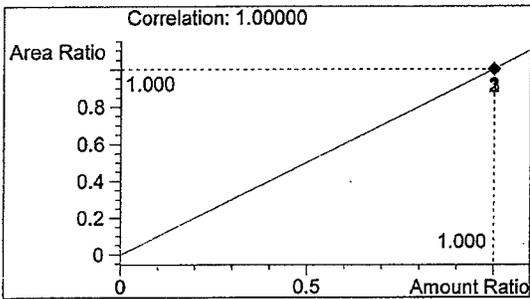
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 781  | 1.065 |
| 2 | n-PROPANOL | 1687 | 1.824 |

Totals:



ETHANOL

0.100 g/100ml



n-PROPANOL

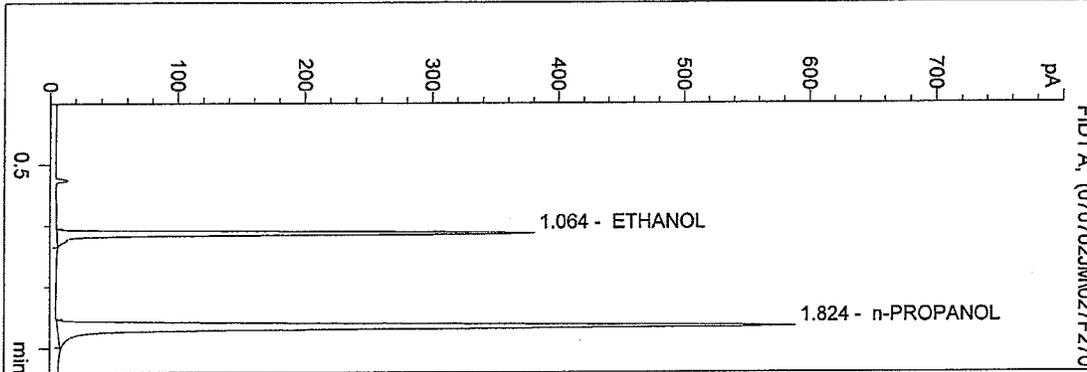
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M  
 7/2/2007 5:18:35 PM  
 Instrument 3  
 db-alc2

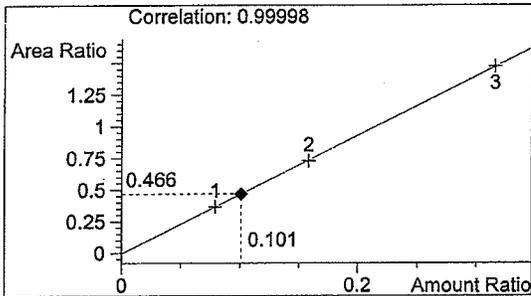
Sim Sol 07018-2  
 Estuardo J. Miranda

vial # 27



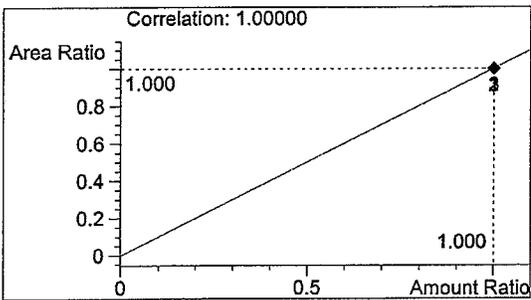
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 766  | 1.064 |
| 2 | n-PROPANOL | 1642 | 1.824 |

Totals:



ETHANOL

0.101 g/100ml



n-PROPANOL

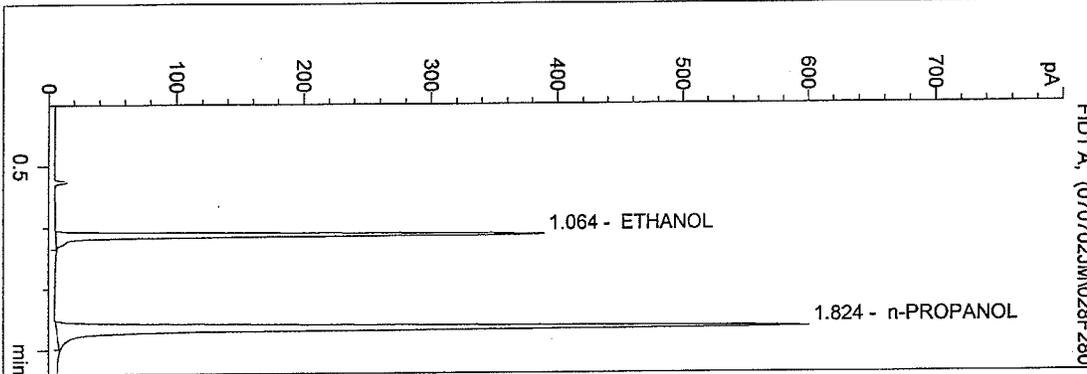
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M  
 7/2/2007 5:21:42 PM  
 Instrument 3  
 db-alc2

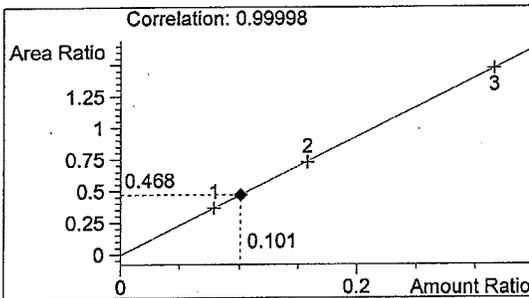
Sim Sol 07018-3  
 Estuardo J. Miranda

vial # 28



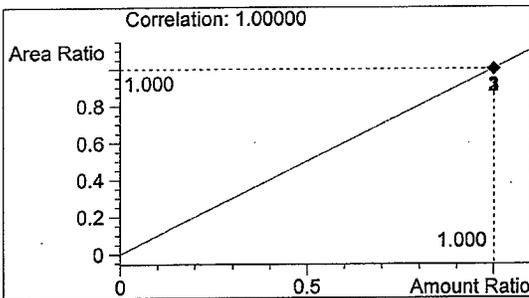
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 784  | 1.064 |
| 2 | n-PROPANOL | 1676 | 1.824 |

Totals:



ETHANOL

0.101 g/100ml



n-PROPANOL

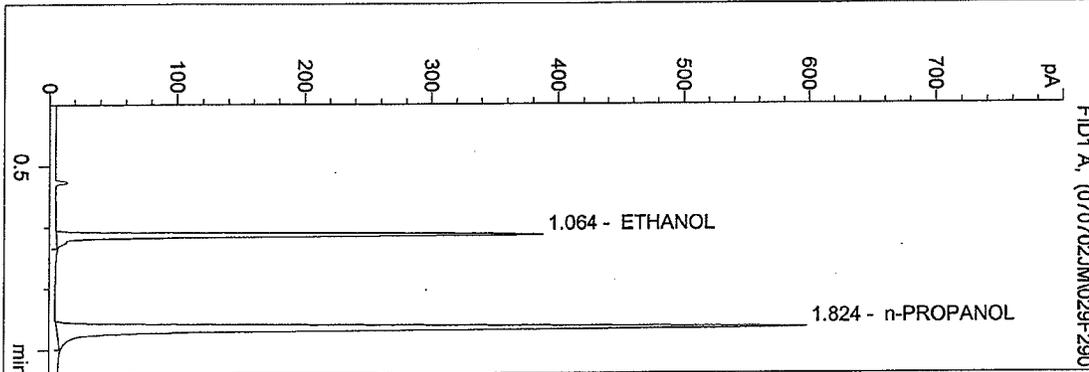
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M  
 7/2/2007 5:24:49 PM  
 Instrument 3  
 db-alc2

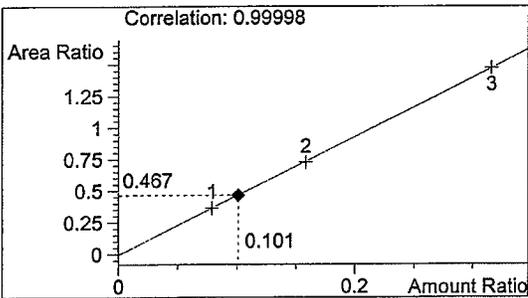
Sim Sol 07018-4  
 Estuardo J. Miranda

vial # 29



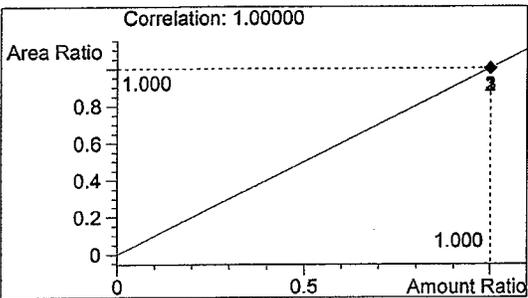
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 779  | 1.064 |
| 2 | n-PROPANOL | 1669 | 1.824 |

Totals:



ETHANOL

0.101 g/100ml



n-PROPANOL

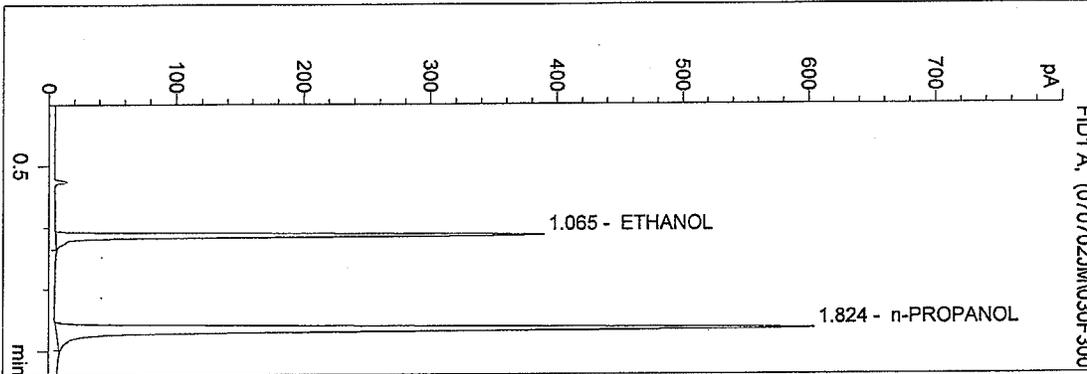
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M  
 7/2/2007 5:27:56 PM  
 Instrument 3  
 db-alc2

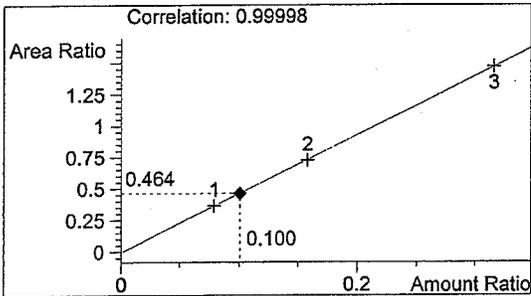
Sim Sol 07018-5  
 Estuardo J. Miranda

vial # 30



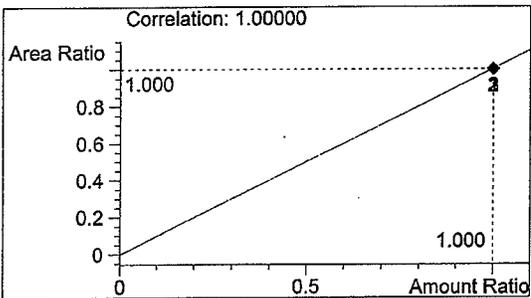
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 783  | 1.065 |
| 2 | n-PROPANOL | 1686 | 1.824 |

Totals:



ETHANOL

0.100 g/100ml



n-PROPANOL

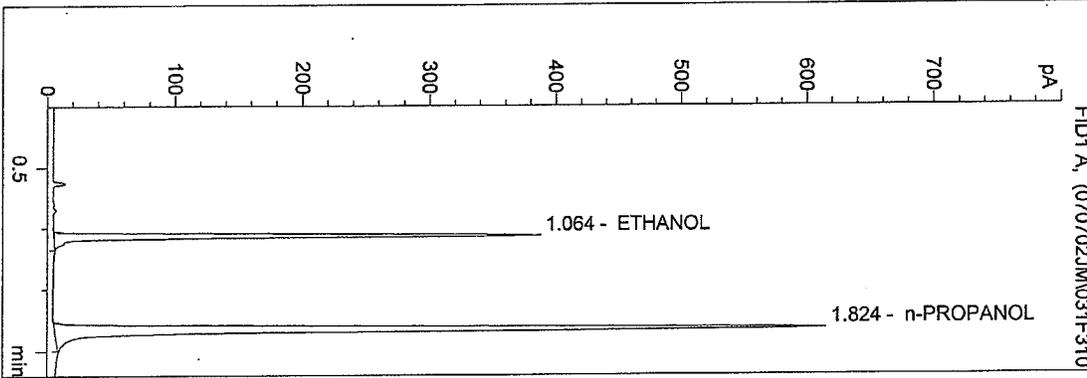
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M  
 7/2/2007 5:31:03 PM  
 Instrument 3  
 db-alc2

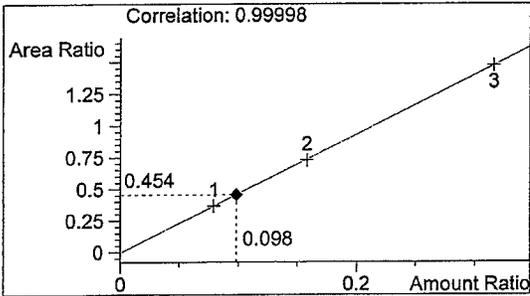
0.100 Control EM  
 Estuardo J. Miranda

vial # 31



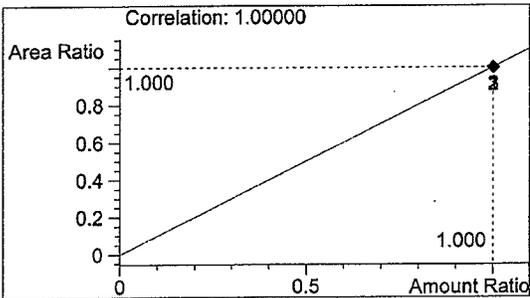
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 776  | 1.064 |
| 2 | n-PROPANOL | 1711 | 1.824 |

Totals:



ETHANOL

0.098 g/100ml



n-PROPANOL

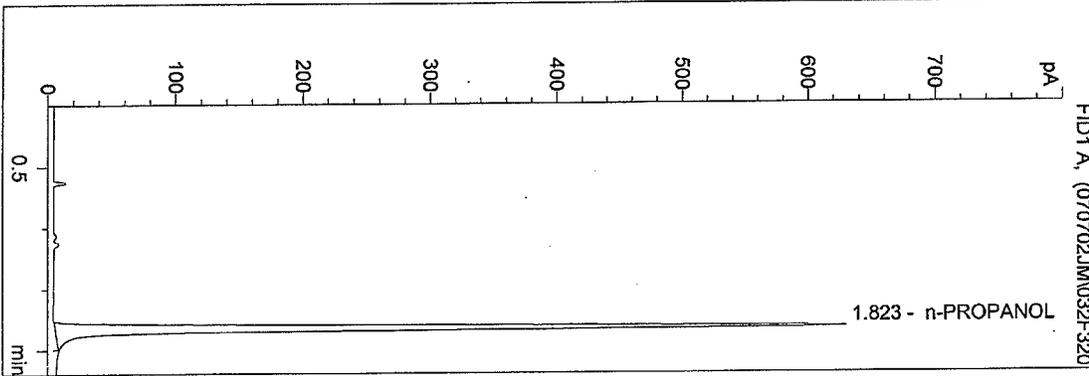
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\2\METHODS\BLDALCO3.M  
 7/2/2007 5:34:11 PM  
 Instrument 3  
 db-alc2

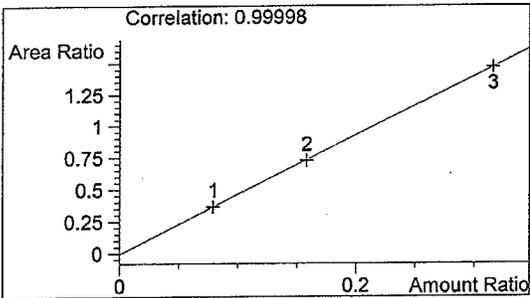
Blank  
 Estuardo J. Miranda

vial # 32



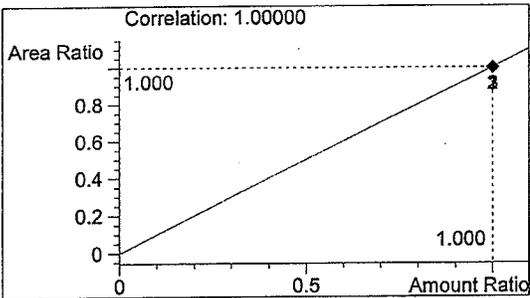
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 0    | 0.000 |
| 2 | n-PROPANOL | 1756 | 1.823 |

Totals:



ETHANOL

0.000 g/100ml



n-PROPANOL

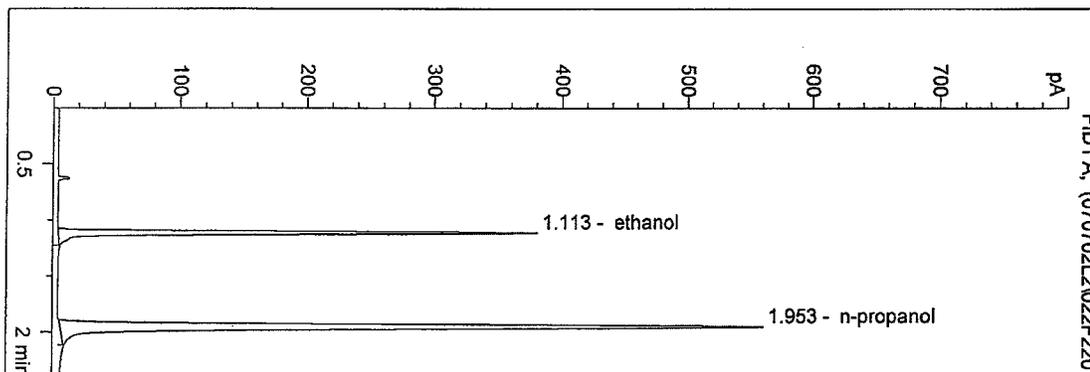
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/2/2007 3:15:11 PM  
 Instrument 5  
 DB-ALC2

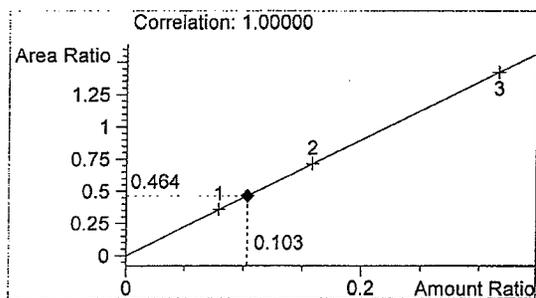
07018-1  
 Lisa Noble

vial # 22

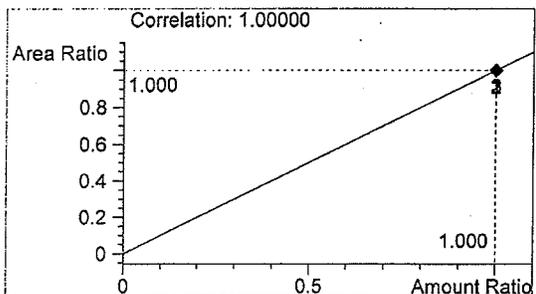


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 766  | 1.113 |
| 2 | n-propanol | 1651 | 1.953 |

Totals:



ethanol 0.103 g/100ml



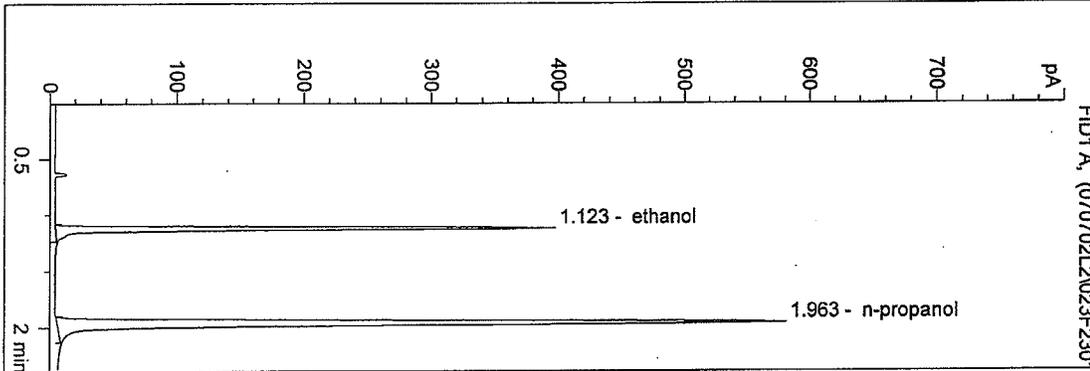
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/2/2007 3:18:45 PM  
 Instrument 5  
 DB-ALC2

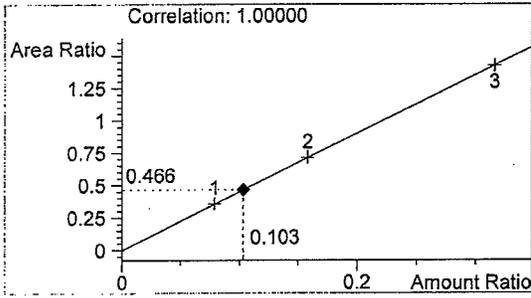
07018-2  
 Lisa Noble

vial # 23

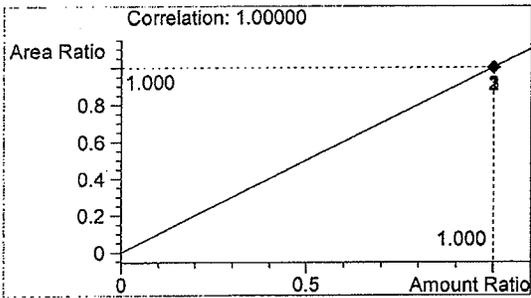


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 799  | 1.123 |
| 2 | n-propanol | 1715 | 1.963 |

Totals:



ethanol 0.103 g/100ml

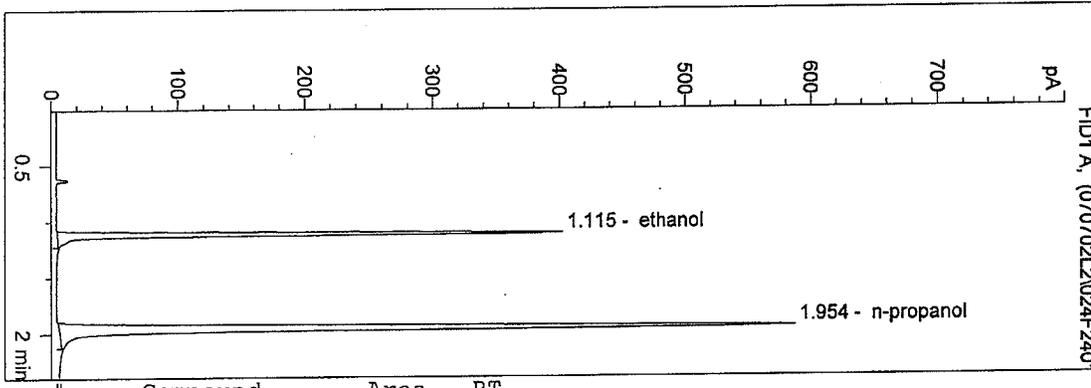


n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

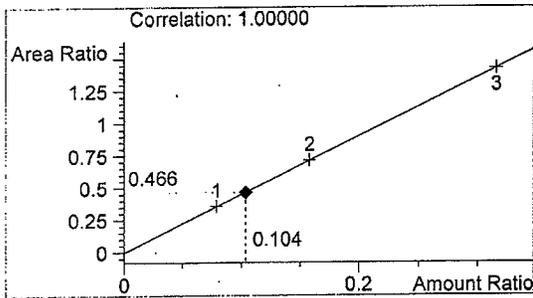
D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/2/2007 3:22:20 PM  
 Instrument 5  
 DB-ALC2

07018-3  
 Lisa Noble  
 vial # 24

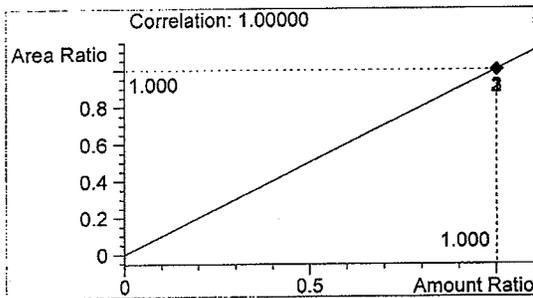


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 808  | 1.115 |
| 2 | n-propanol | 1732 | 1.954 |

Totals:



ethanol 0.104 g/100ml

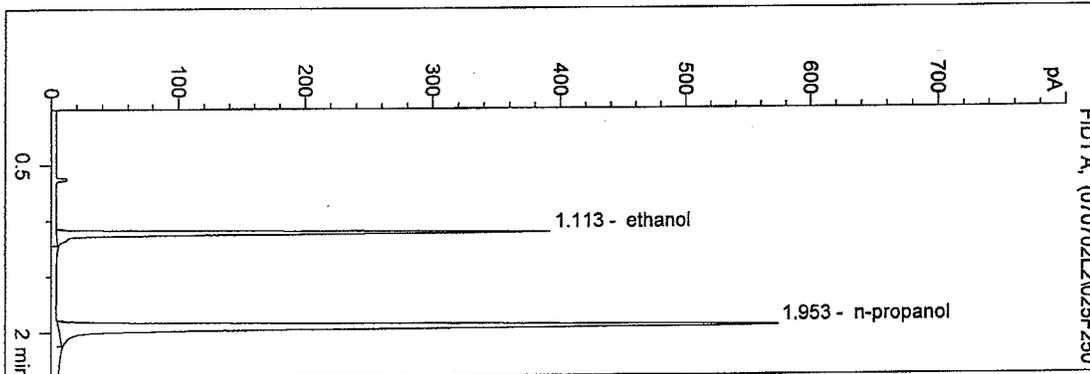


n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

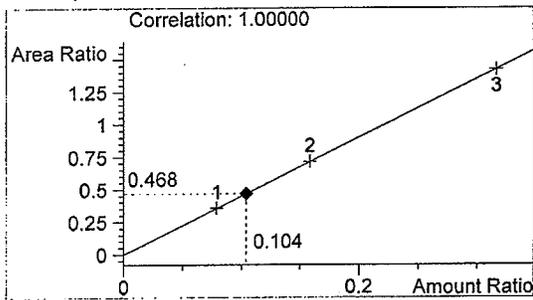
D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/2/2007 3:35:47 PM  
 Instrument 5  
 DB-ALC2

07018-4  
 Lisa Noble  
 vial # 25

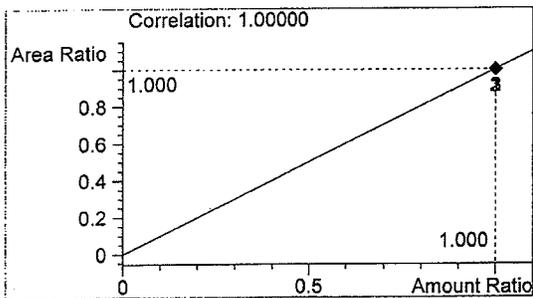


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 789  | 1.113 |
| 2 | n-propanol | 1685 | 1.953 |

Totals:



ethanol 0.104 g/100ml

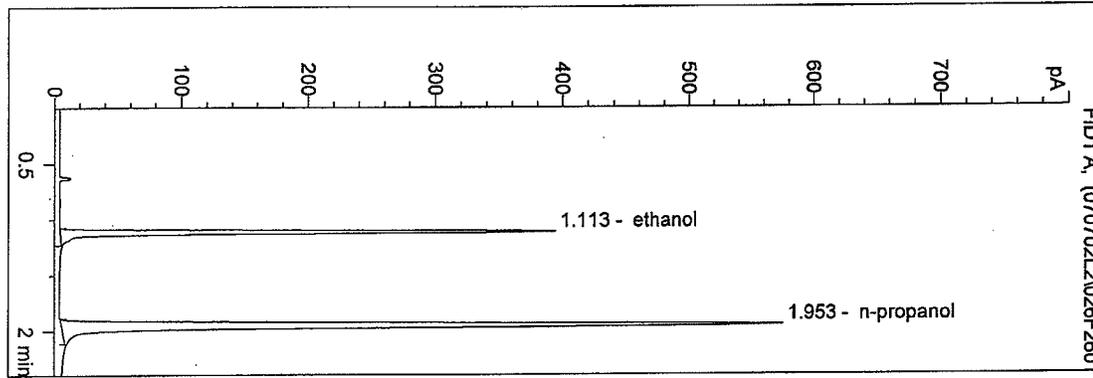


n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

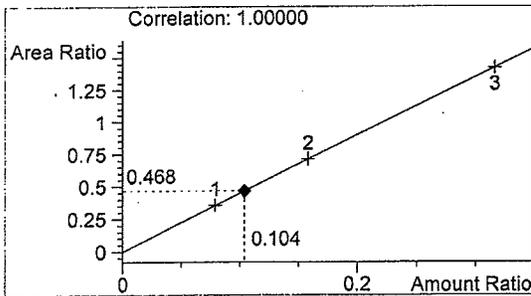
D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/2/2007 3:39:19 PM  
 Instrument 5  
 DB-ALC2

07018-5  
 Lisa Noble  
 vial # 26

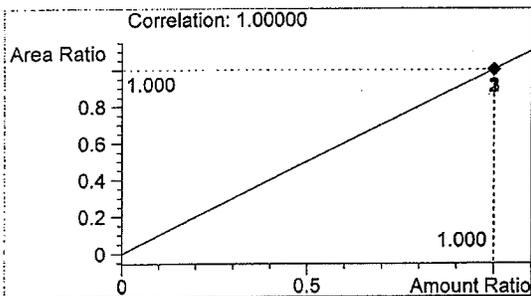


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 795  | 1.113 |
| 2 | n-propanol | 1698 | 1.953 |

Totals:



ethanol 0.104 g/100ml



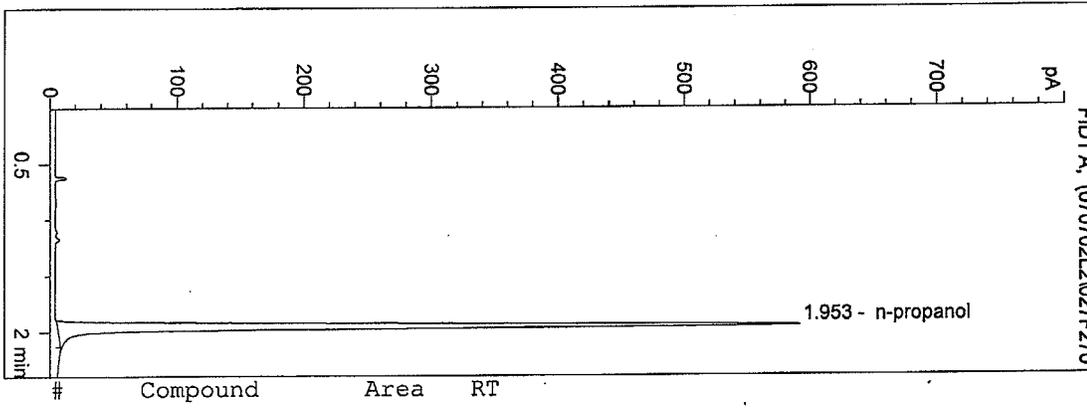
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/2/2007 3:42:49 PM  
 Instrument 5  
 DB-ALC2

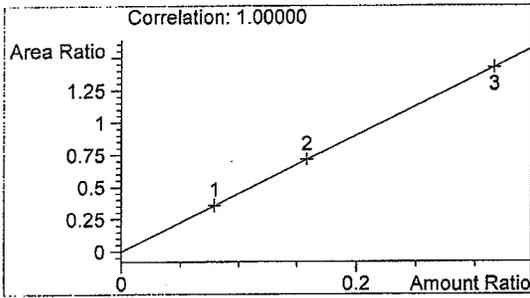
BLANK  
 Lisa Noble

vial # 27

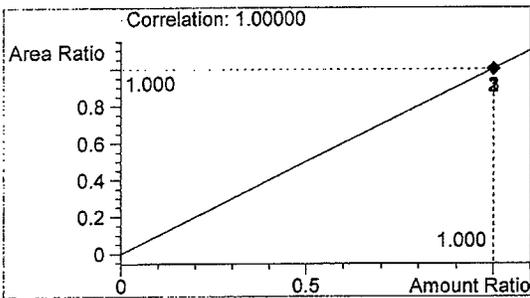


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 0    | 0.000 |
| 2 | n-propanol | 1745 | 1.953 |

Totals:



ethanol 0.000 g/100ml

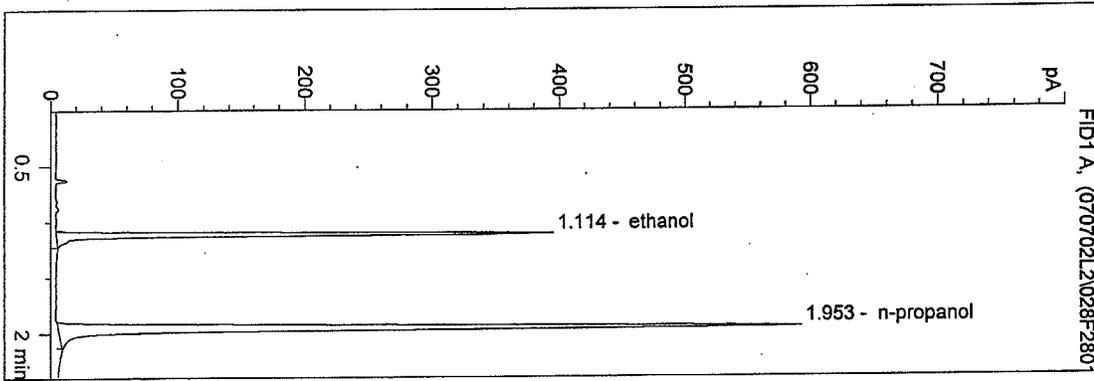


n-propanol 1.000 g/100ml

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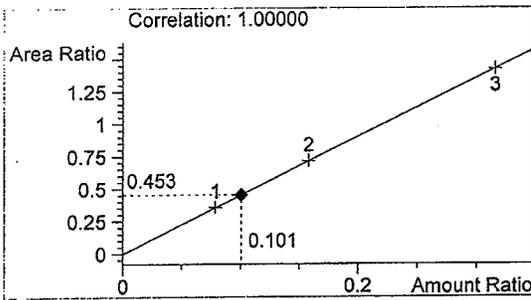
D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/2/2007 3:46:15 PM  
 Instrument 5  
 DB-ALC2

0.10 CONTROL LN  
 Lisa Noble  
 vial # 28

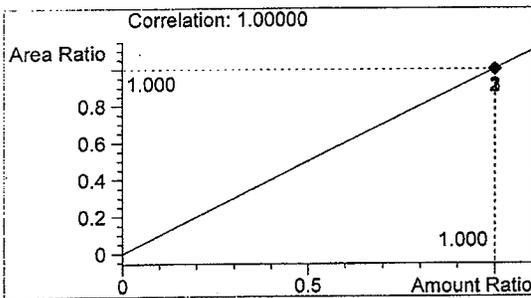


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 794  | 1.114 |
| 2 | n-propanol | 1753 | 1.953 |

Totals:



ethanol 0.101 g/100ml



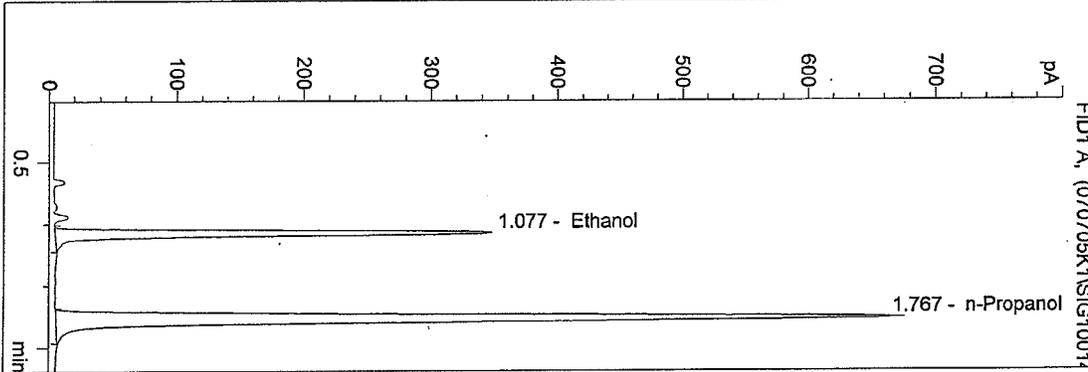
n-propanol 1.000 g/100ml

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C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 12:24:40 PM  
 Instrument 1  
 DB ALC 1

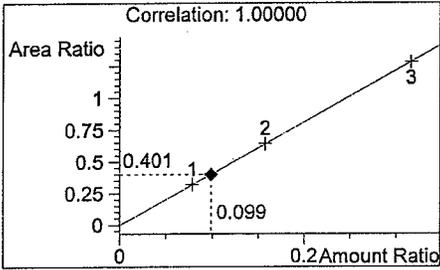
0.10 ctl kdg  
 kgross

vial # 14



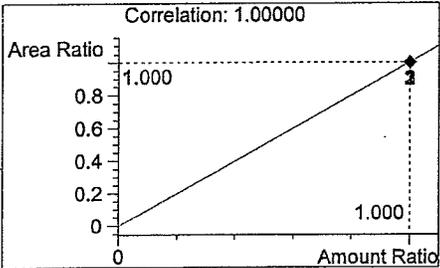
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1072 | 1.077 |
| 2 | n-Propanol | 2670 | 1.767 |

Tot



Ethanol

0.099 g/100ml



n-Propanol

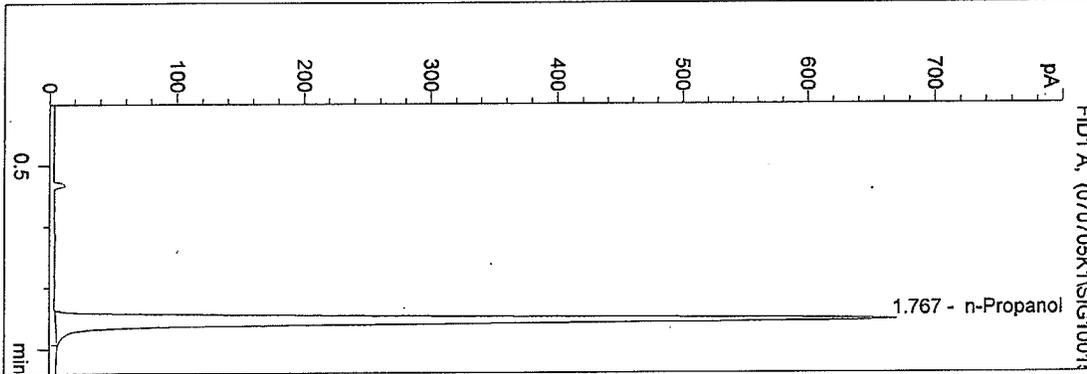
1.000 g/100ml

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C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 12:27:45 PM  
 Instrument 1  
 DB ALC 1

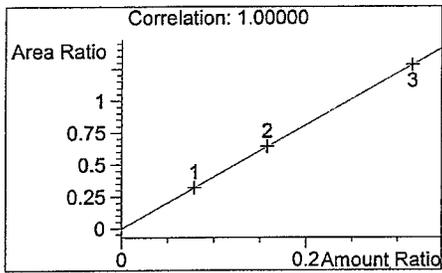
blank  
 kgross

vial # 15



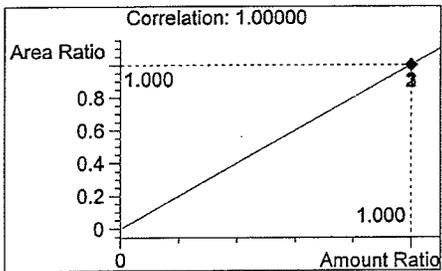
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 2655 | 1.767 |

Tot



Ethanol

0.000 g/100ml



n-Propanol

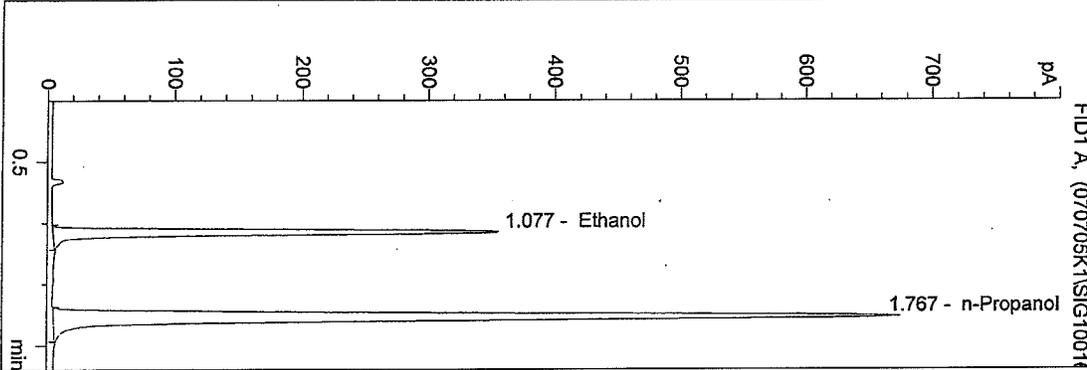
1.000 g/100ml

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C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 12:30:49 PM  
 Instrument 1  
 DB ALC 1

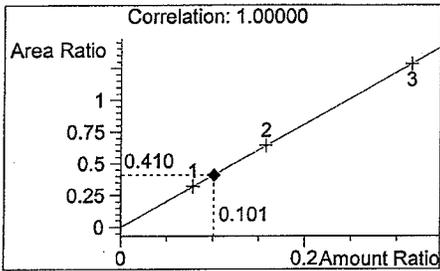
07018 sim  
 kgross

vial # 16



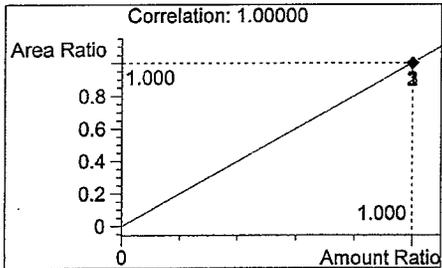
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1095 | 1.077 |
| 2 | n-Propanol | 2674 | 1.767 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

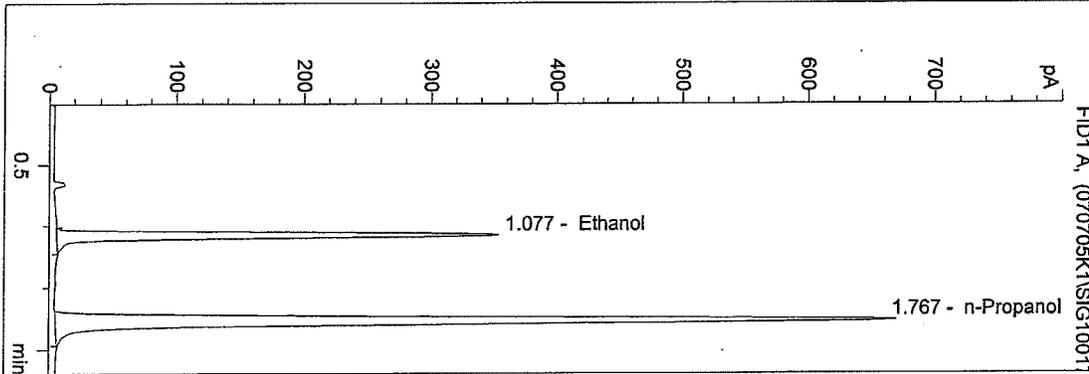
1.000 g/100ml

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C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 12:33:54 PM  
 Instrument 1  
 DB ALC 1

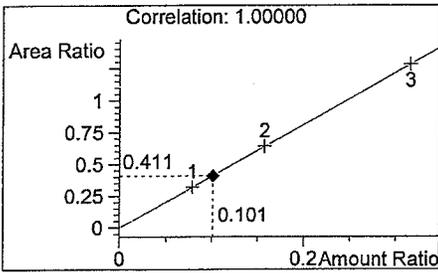
07018 sim  
 kgross

vial # 17



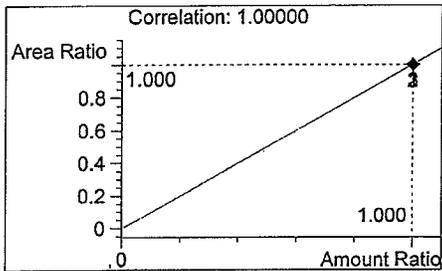
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1089 | 1.077 |
| 2 | n-Propanol | 2650 | 1.767 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

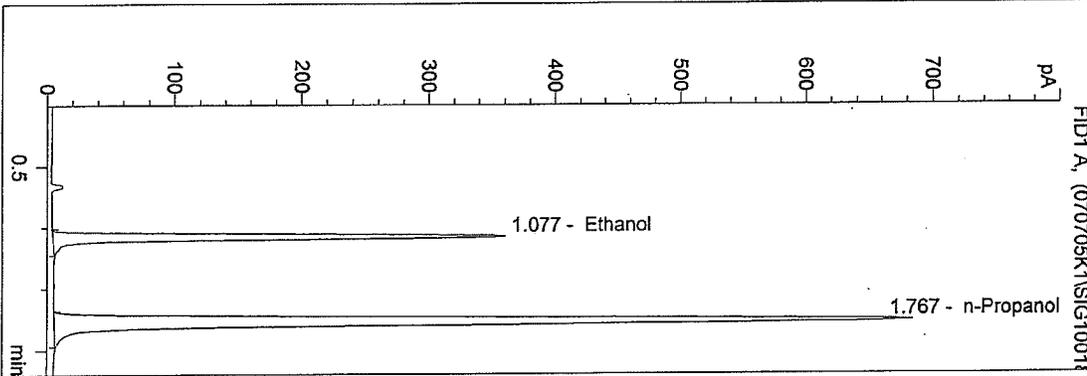
1.000 g/100ml

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C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 12:36:59 PM  
 Instrument 1  
 DB ALC 1

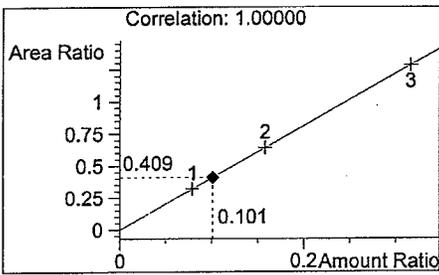
07018 sim  
 kgross

vial # 18



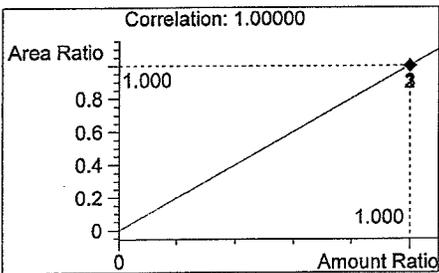
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1107 | 1.077 |
| 2 | n-Propanol | 2703 | 1.767 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

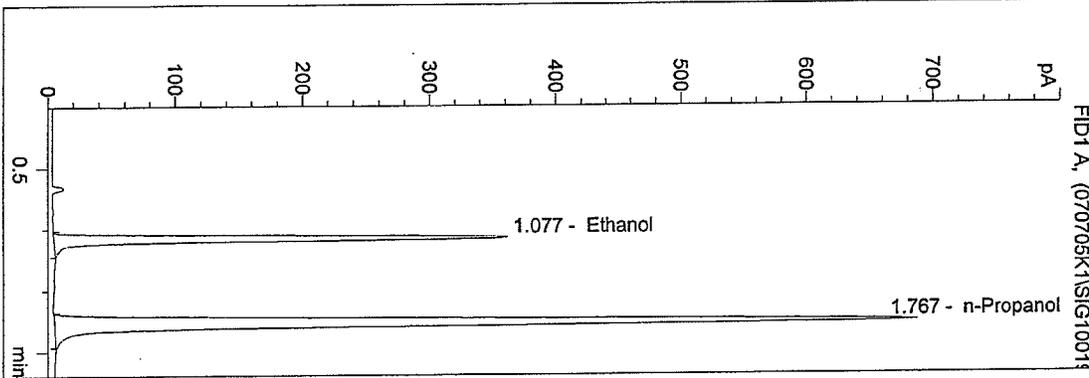
1.000 g/100ml

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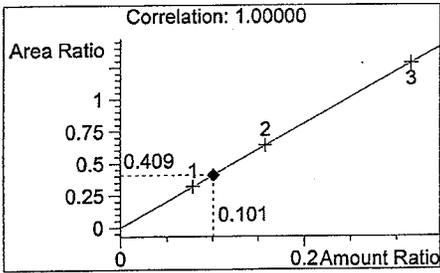
C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 12:40:04 PM  
 Instrument 1  
 DB ALC 1

07018 sim  
 kgross

vial # 19

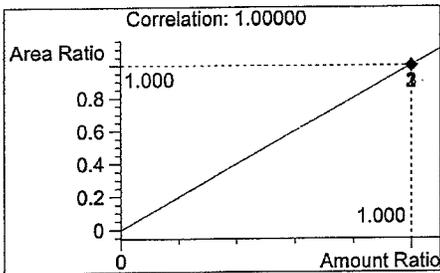


| #   | Compound   | Area | RT    |
|-----|------------|------|-------|
| 1   | Ethanol    | 1114 | 1.077 |
| 2   | n-Propanol | 2721 | 1.767 |
| Tot |            |      |       |



Ethanol

0.101 g/100ml



n-Propanol

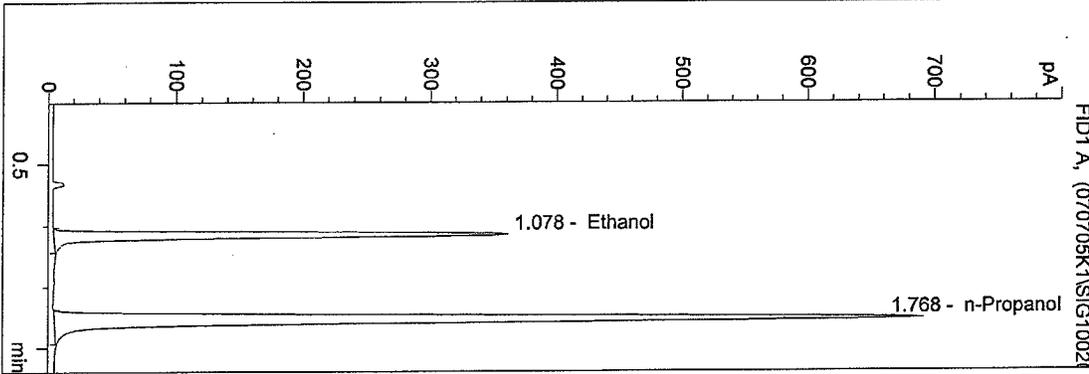
1.000 g/100ml

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C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 12:43:09 PM  
 Instrument 1  
 DB ALC 1

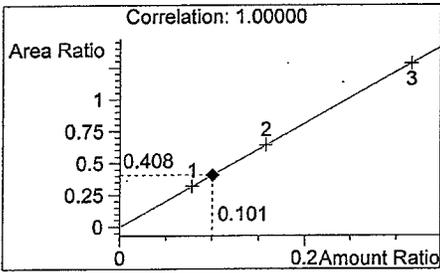
07018 sim  
 kgross

vial # 20



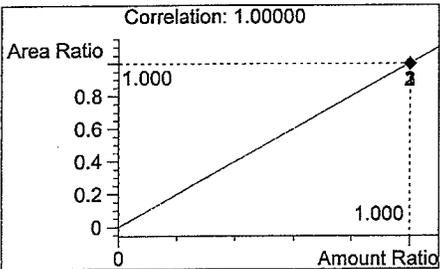
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1116 | 1.078 |
| 2 | n-Propanol | 2737 | 1.768 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

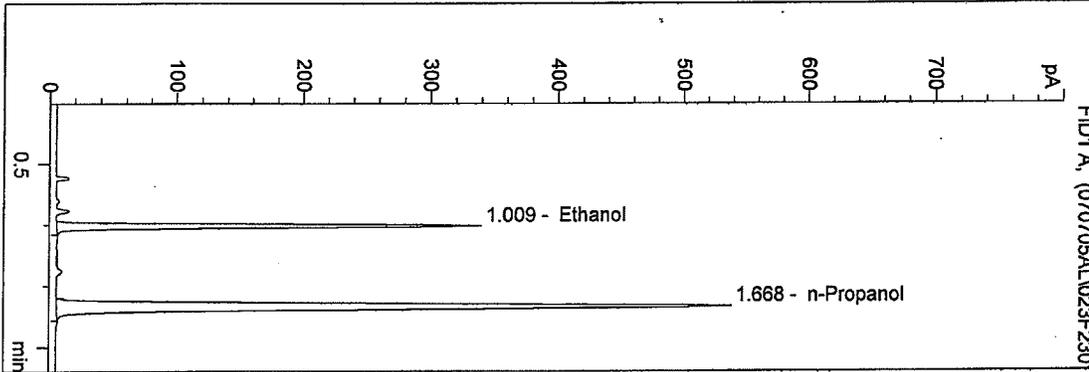
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 12:08:09 PM  
 Instrument 4  
 DB-ALC1

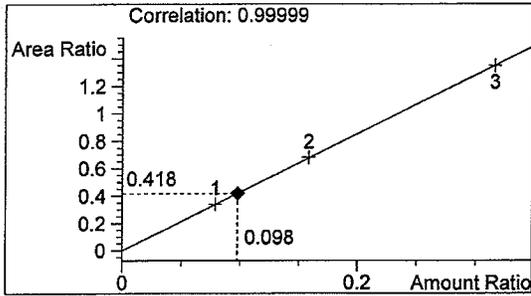
0.10 con al  
 alouis

vial # 23

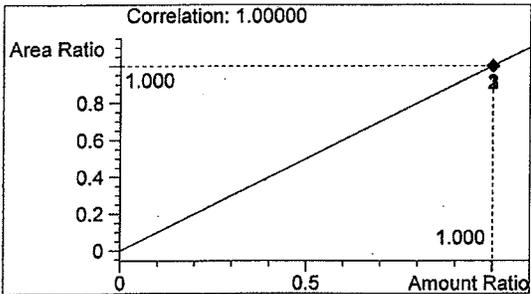


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 708  | 1.009 |
| 2 | n-Propanol | 1693 | 1.668 |

Totals:



Ethanol 0.098 g/100ml



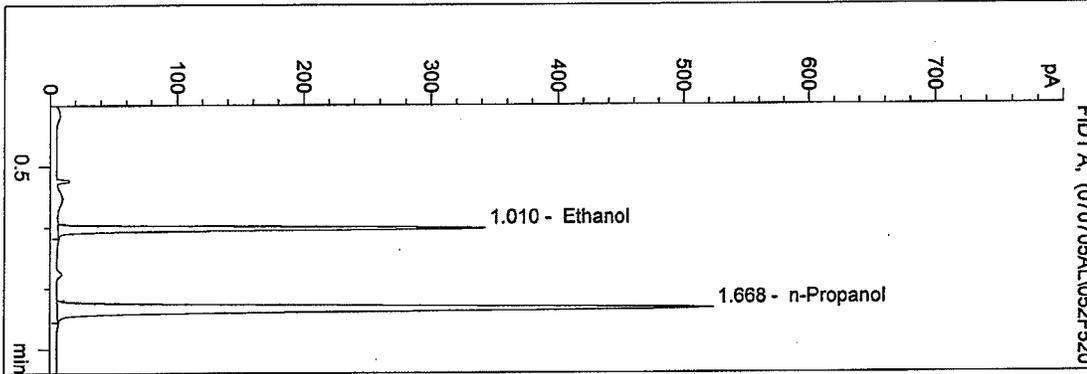
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 1:56:53 PM  
 Instrument 4  
 DB-ALC1

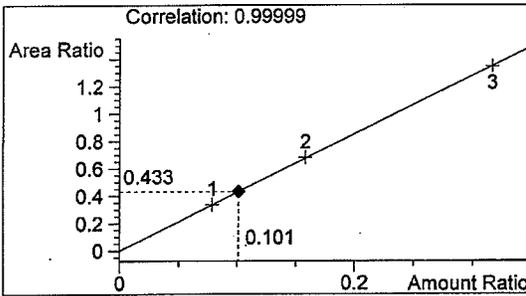
07018a  
 alouis

vial # 52

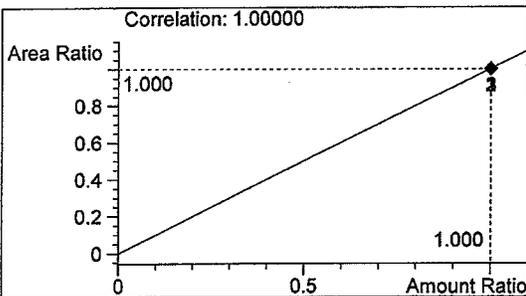


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 712  | 1.010 |
| 2 | n-Propanol | 1642 | 1.668 |

Totals:



Ethanol 0.101 g/100ml



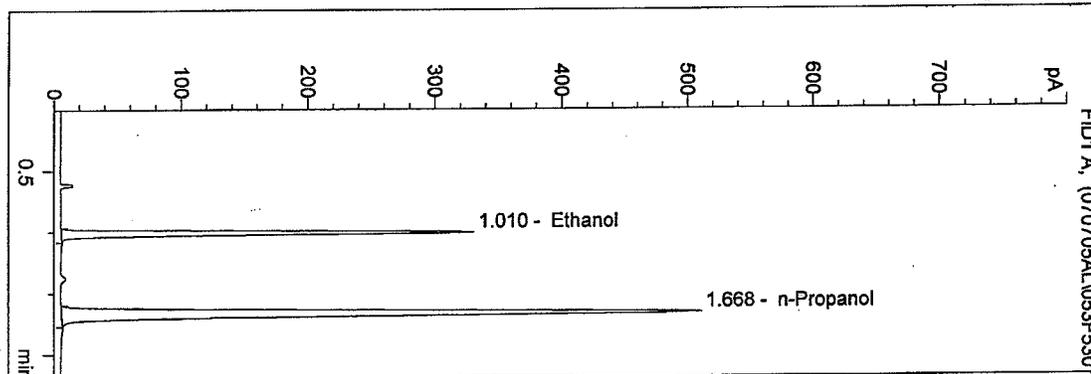
n-Propanol 1.000 g/100ml

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D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 2:00:11 PM  
 Instrument 4  
 DB-ALC1

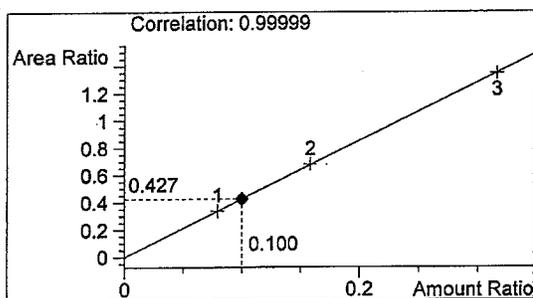
07018b  
 alouis

vial # 53

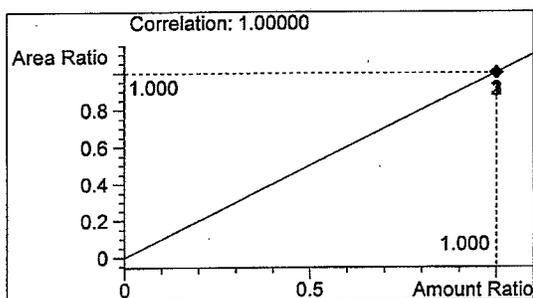


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 682  | 1.010 |
| 2 | n-Propanol | 1599 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



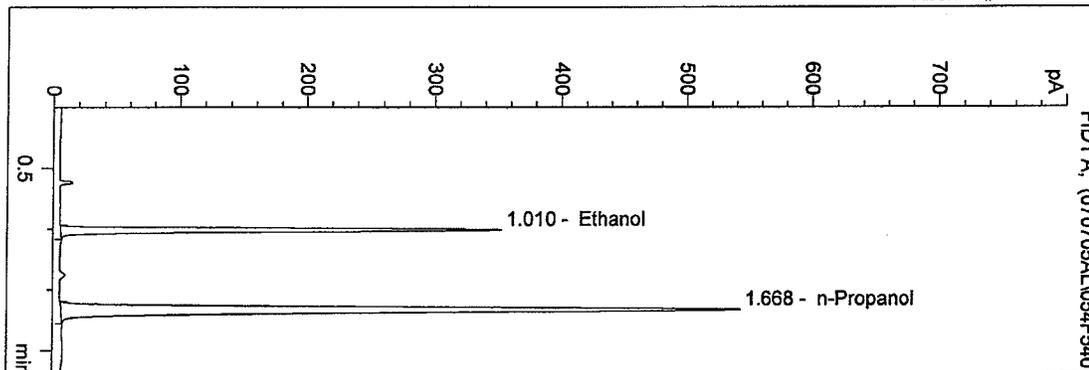
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 2:03:28 PM  
 Instrument 4  
 DB-ALC1

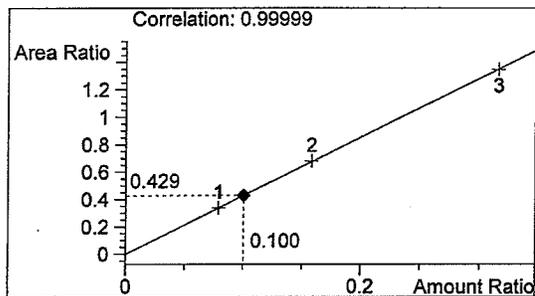
07018c  
 alouis

vial # 54

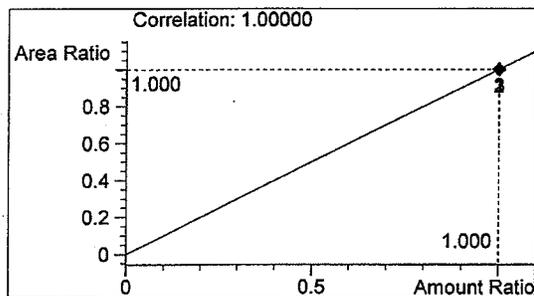


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 731  | 1.010 |
| 2 | n-Propanol | 1703 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



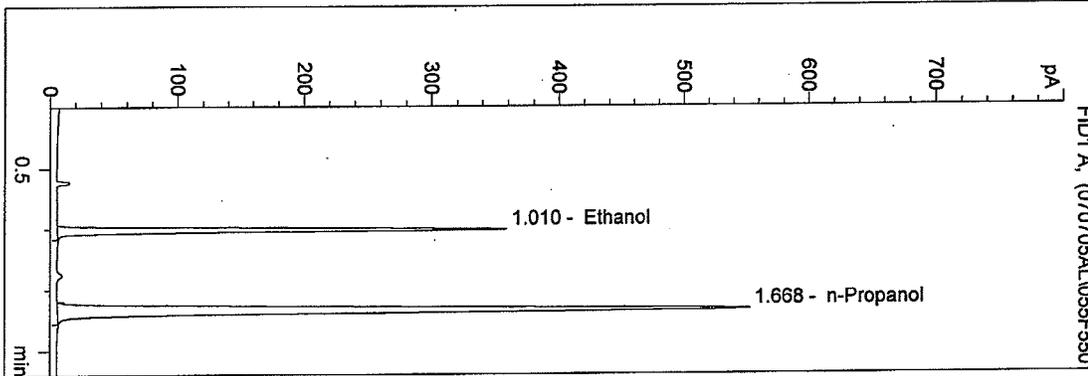
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 2:06:45 PM  
 Instrument 4  
 DB-ALC1

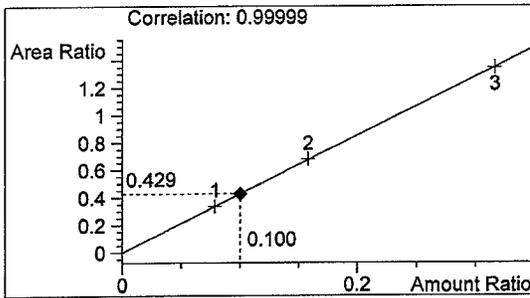
07018d  
 alouis

vial # 55

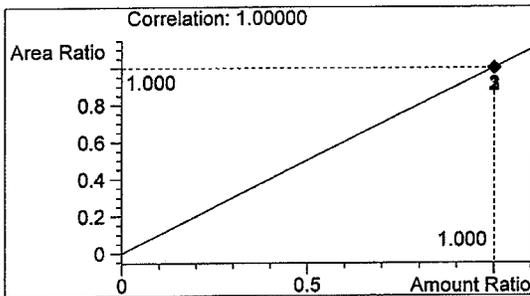


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 744  | 1.010 |
| 2 | n-Propanol | 1736 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



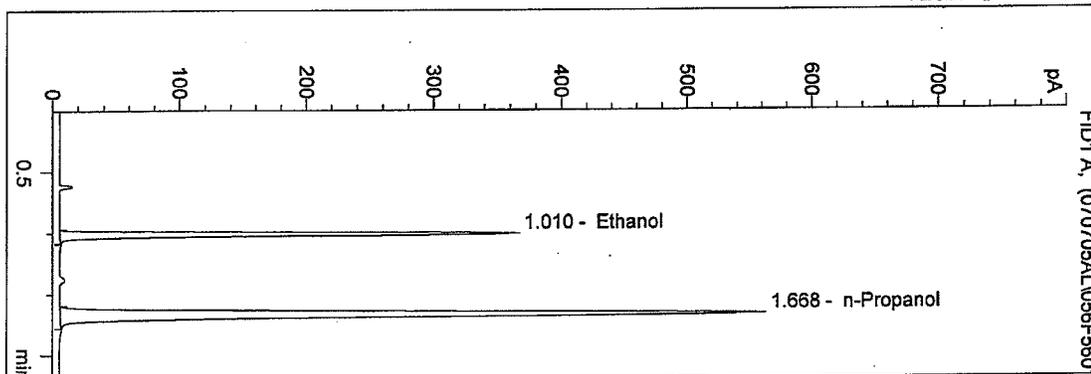
n-Propanol 1.000 g/100ml

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D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/5/2007 2:09:58 PM  
 Instrument 4  
 DB-ALC1

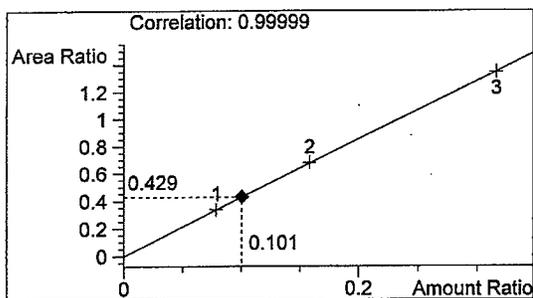
07018e  
 alouis

vial # 56

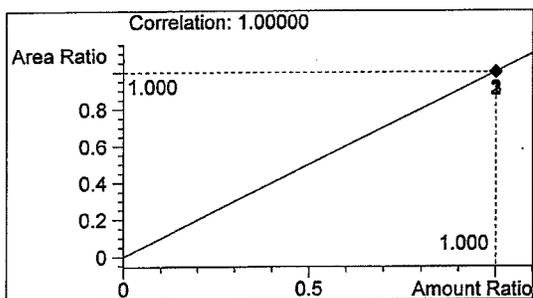


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 761  | 1.010 |
| 2 | n-Propanol | 1773 | 1.668 |

Totals:



Ethanol 0.101 g/100ml



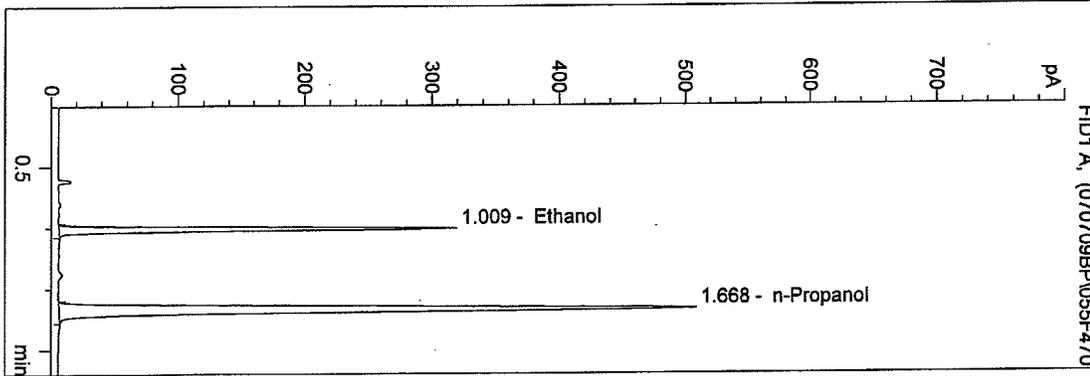
n-Propanol 1.000 g/100ml

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D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/9/2007 1:45:06 PM  
 Instrument 4  
 DB-ALC1

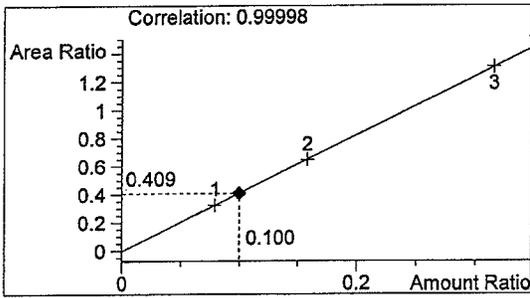
0.10 CTRL BP  
 Brianna Peterson

vial # 55

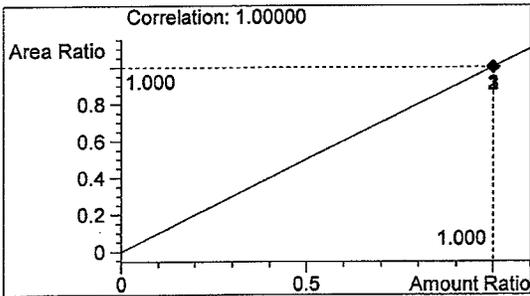


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 649  | 1.009 |
| 2 | n-Propanol | 1586 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



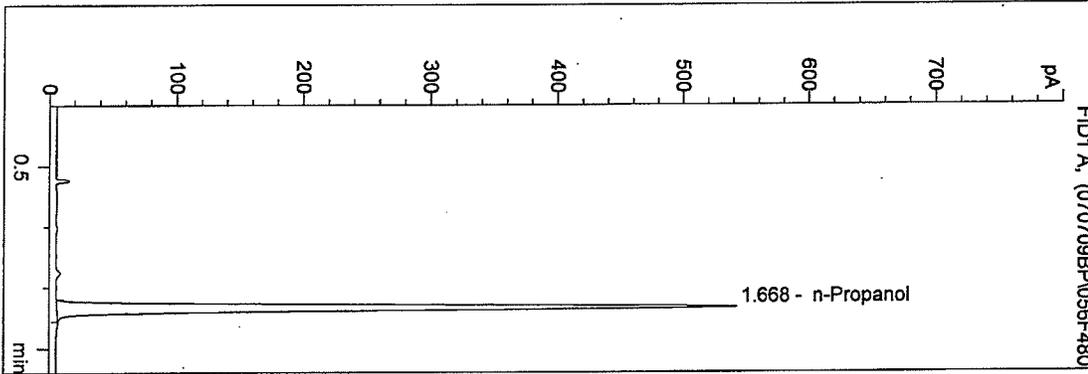
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/9/2007 1:48:25 PM  
 Instrument 4  
 DB-ALC1

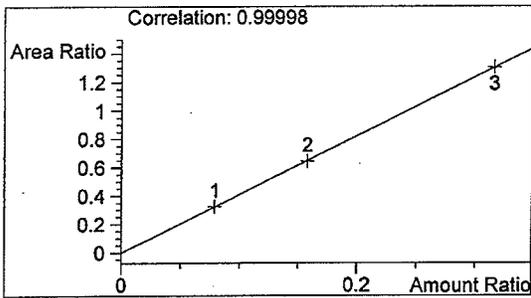
BLANK  
 Brianna Peterson

vial # 56

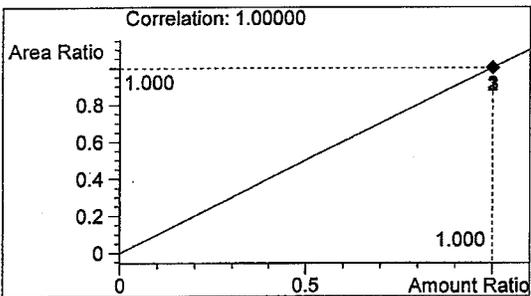


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 1701 | 1.668 |

Totals:



Ethanol 0.000 g/100ml



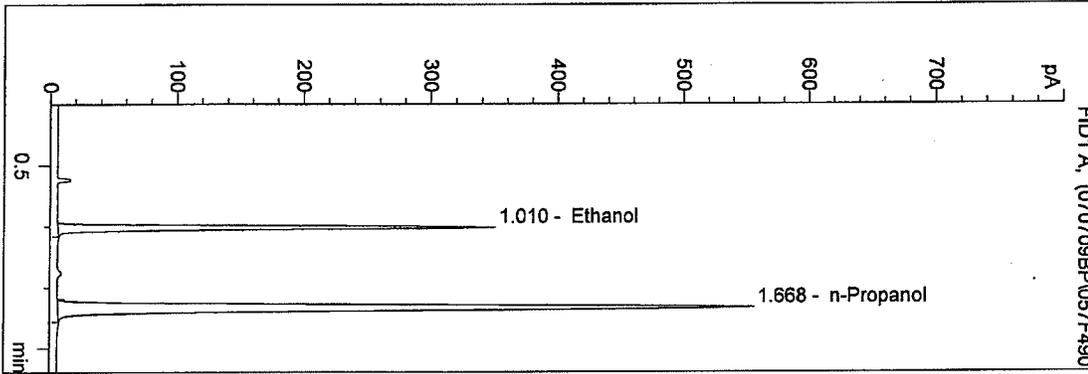
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/9/2007 1:51:43 PM  
 Instrument 4  
 DB-ALC1

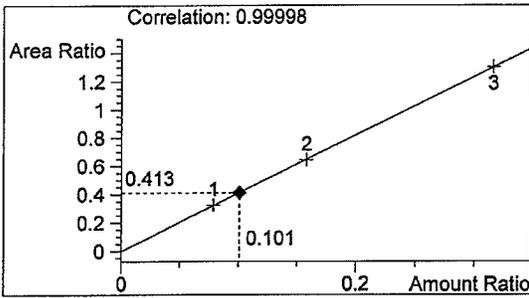
07018 sim1  
 Brianna Peterson

vial # 57

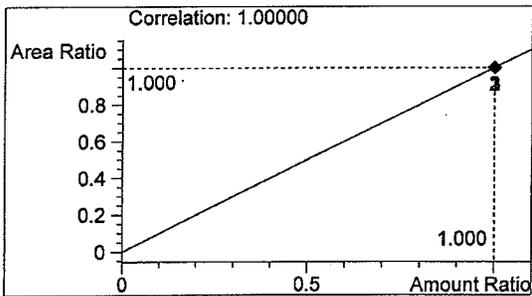


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 720  | 1.010 |
| 2 | n-Propanol | 1742 | 1.668 |

Totals:



Ethanol 0.101 g/100ml



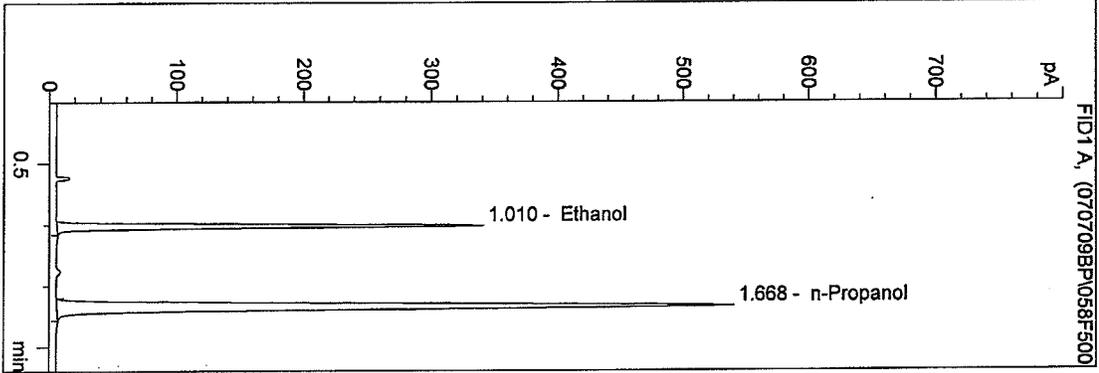
n-Propanol 1.000 g/100ml

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D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/9/2007 1:55:00 PM  
 Instrument 4  
 DB-ALC1

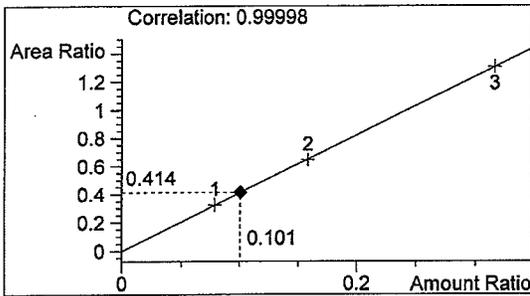
07018 sim2  
 Brianna Peterson

vial # 58

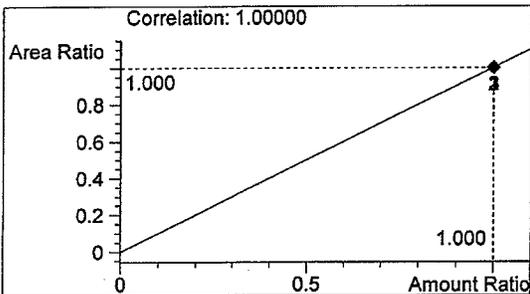


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 702  | 1.010 |
| 2 | n-Propanol | 1696 | 1.668 |

Totals:



Ethanol 0.101 g/100ml



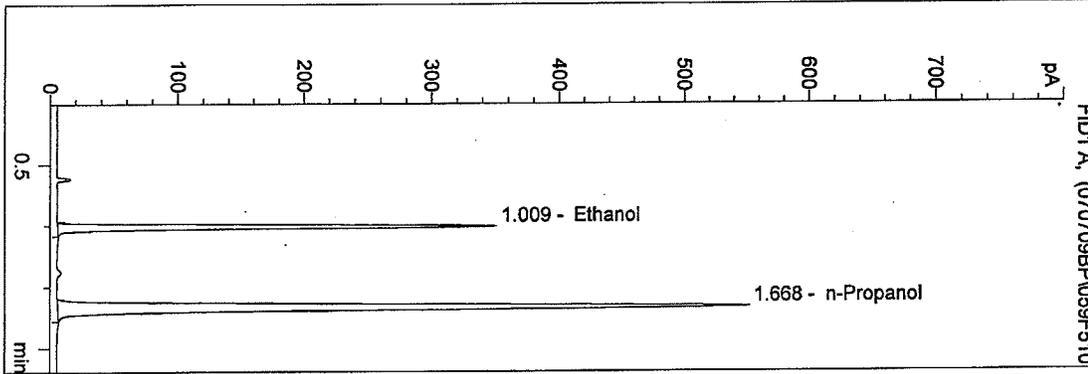
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/9/2007 2:03:38 PM  
 Instrument 4  
 DB-ALC1

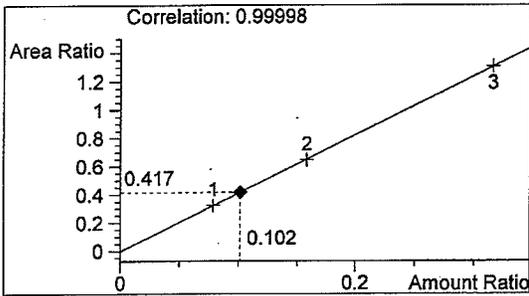
07018 sim3  
 Brianna Peterson

vial # 59

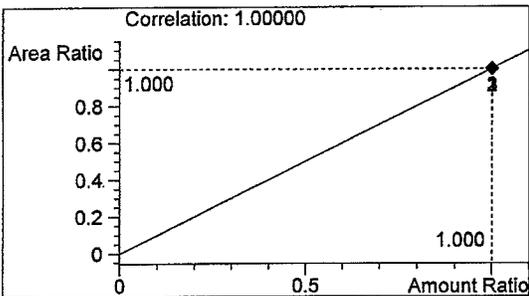


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 723  | 1.009 |
| 2 | n-Propanol | 1734 | 1.668 |

Totals:



Ethanol 0.102 g/100ml



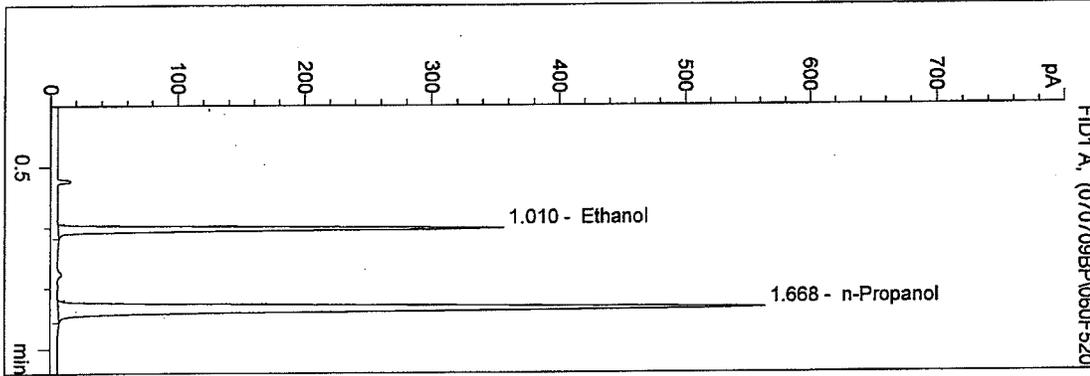
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/9/2007 2:07:03 PM  
 Instrument 4  
 DB-ALC1

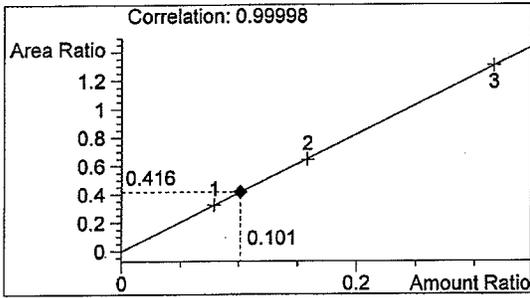
07018 sim4  
 Brianna Peterson

vial # 60

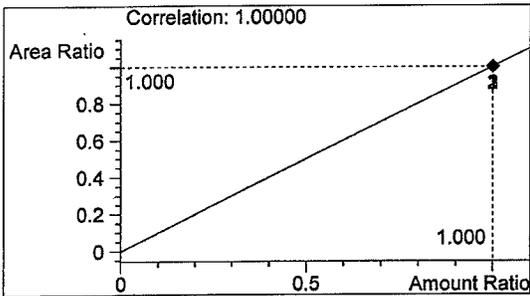


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 736  | 1.010 |
| 2 | n-Propanol | 1771 | 1.668 |

Totals:



Ethanol 0.101 g/100ml



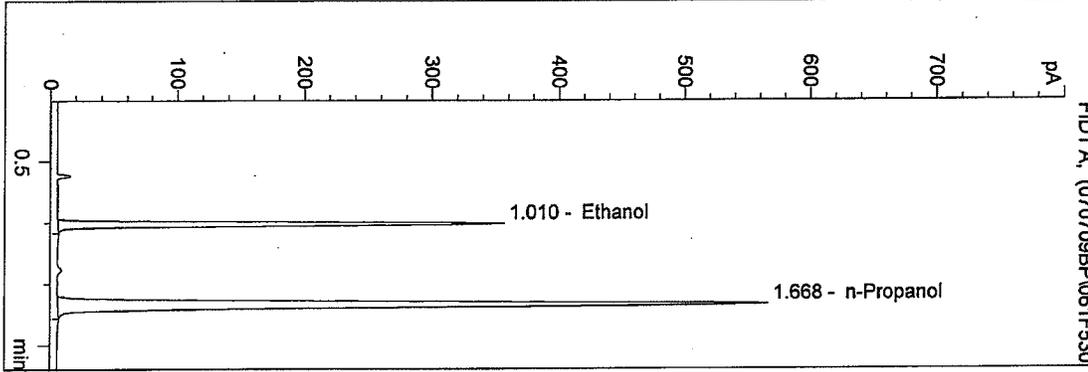
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/9/2007 2:10:23 PM  
 Instrument 4  
 DB-ALCL

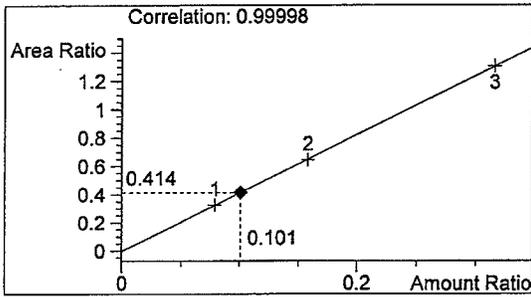
07018 sim5  
 Brianna Peterson

vial # 61

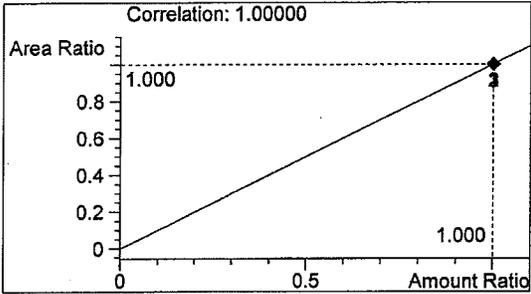


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 736  | 1.010 |
| 2 | n-Propanol | 1777 | 1.668 |

Totals:



Ethanol 0.101 g/100ml



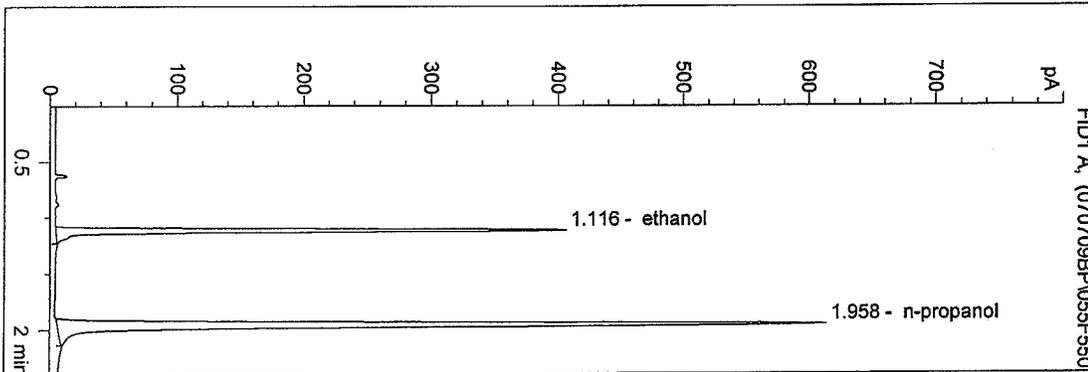
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/9/2007 3:33:21 PM  
 Instrument 5  
 DB-ALC2

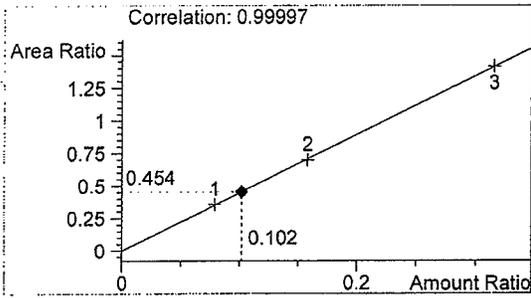
0.10 CTRL BC  
 Brianna Peterson

vial # 55

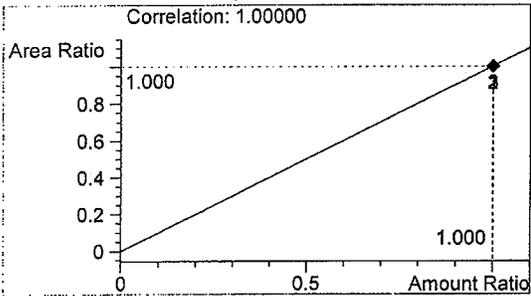


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 827  | 1.116 |
| 2 | n-propanol | 1819 | 1.958 |

Totals:



ethanol 0.102 g/100ml

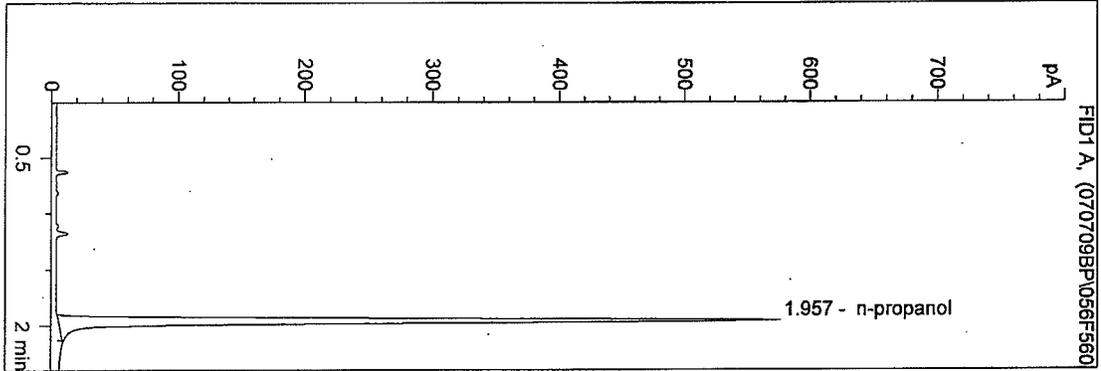


n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

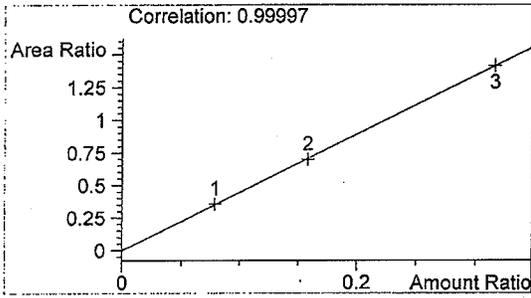
D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/9/2007 3:46:20 PM  
 Instrument 5  
 DB-ALC2

BLANK  
 Brianna Peterson  
 vial # 56

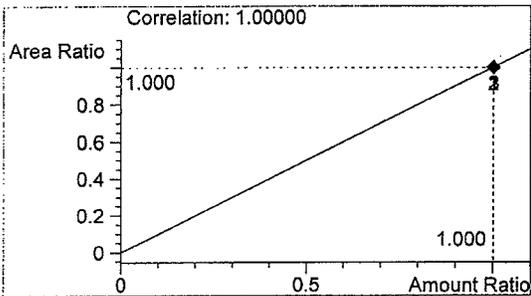


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 0    | 0.000 |
| 2 | n-propanol | 1701 | 1.957 |

Totals:



ethanol 0.000 g/100ml



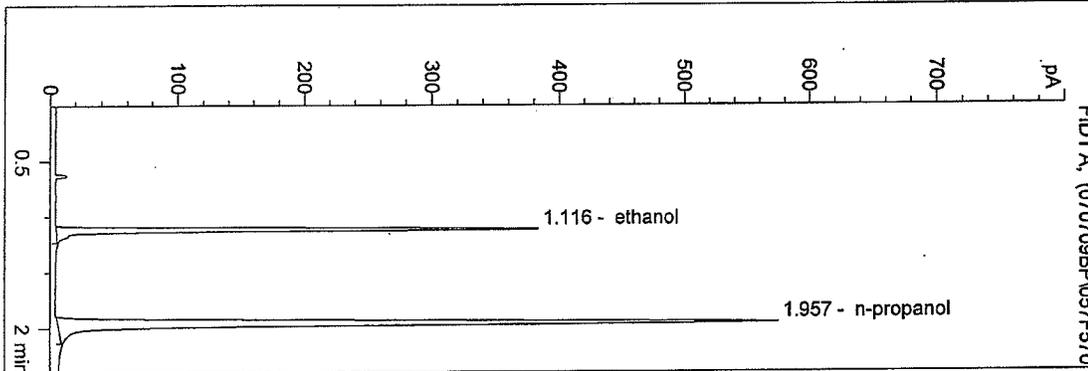
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/9/2007 3:49:53 PM  
 Instrument 5  
 DB-ALC2

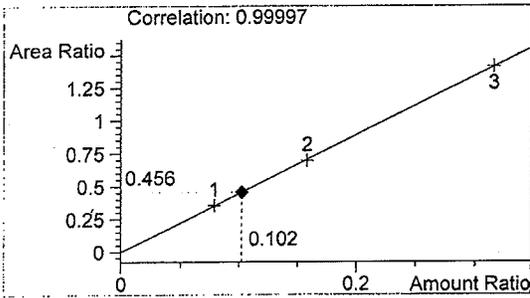
07018 BC  
 Brianna Peterson

vial # 57

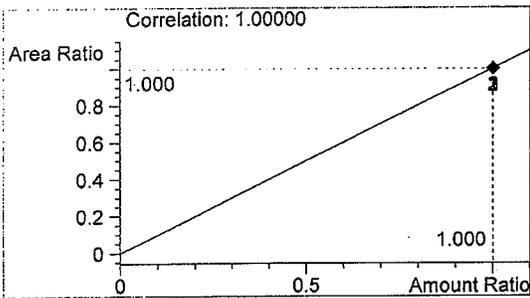


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 775  | 1.116 |
| 2 | n-propanol | 1701 | 1.957 |

Totals:



ethanol 0.102 g/100ml



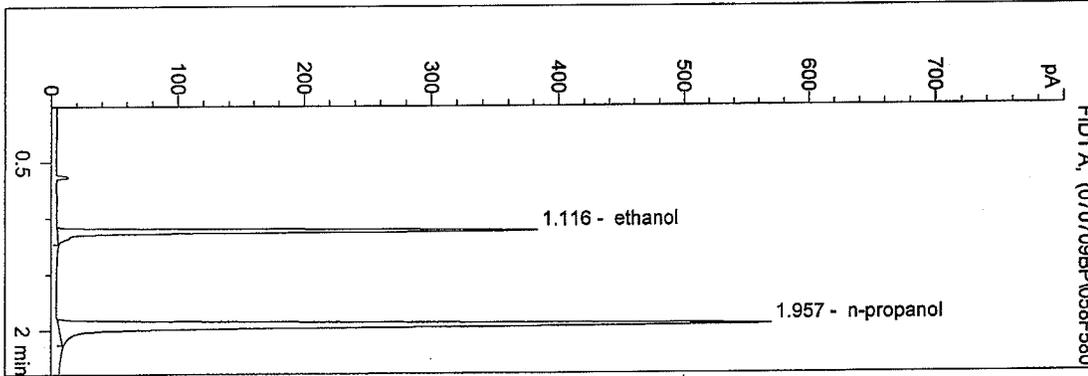
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/9/2007 3:53:26 PM  
 Instrument 5  
 DB-ALC2

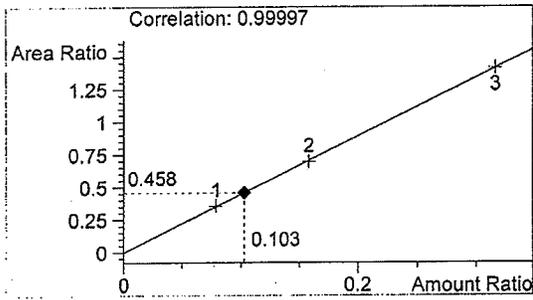
07018 BC  
 Brianna Peterson

vial # 58

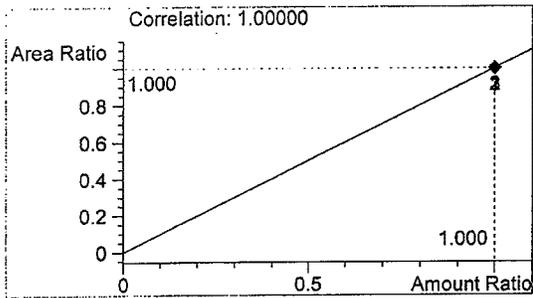


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 773  | 1.116 |
| 2 | n-propanol | 1687 | 1.957 |

Totals:



ethanol 0.103 g/100ml



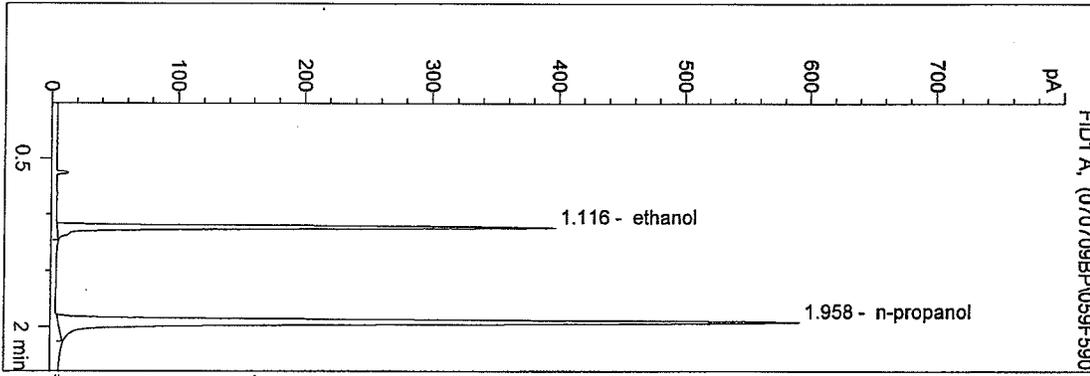
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/9/2007 3:56:56 PM  
 Instrument 5  
 DB-ALC2

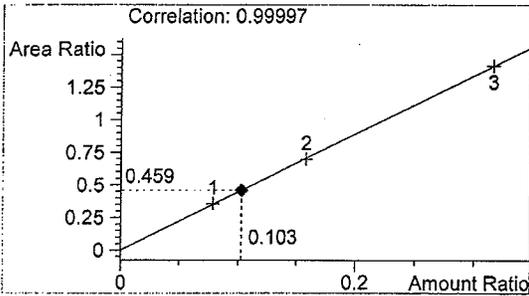
07018 BC  
 Brianna Peterson

vial # 59

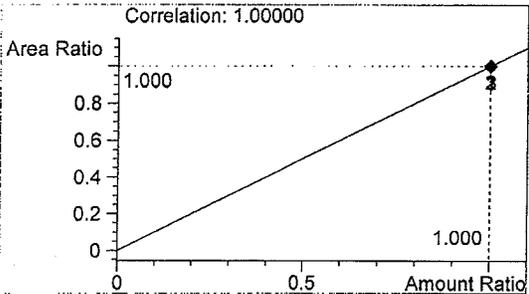


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 804  | 1.116 |
| 2 | n-propanol | 1752 | 1.958 |

Totals:



ethanol 0.103 g/100ml



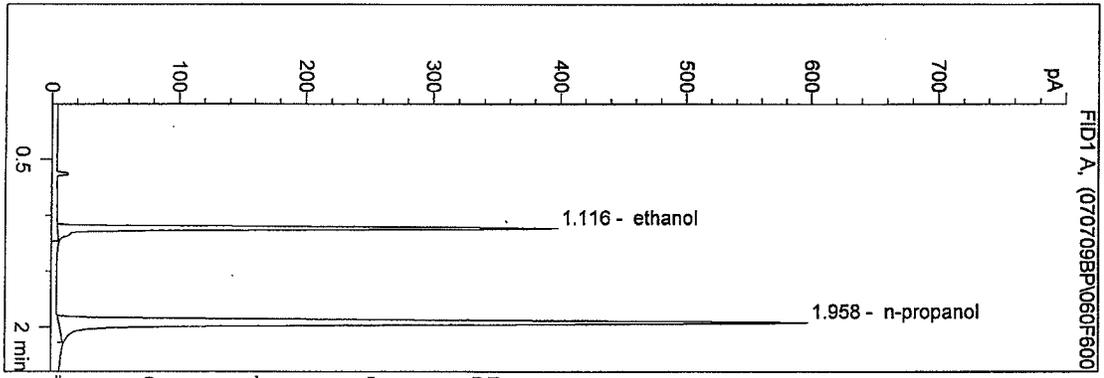
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/9/2007 4:00:24 PM  
 Instrument 5  
 DB-ALC2

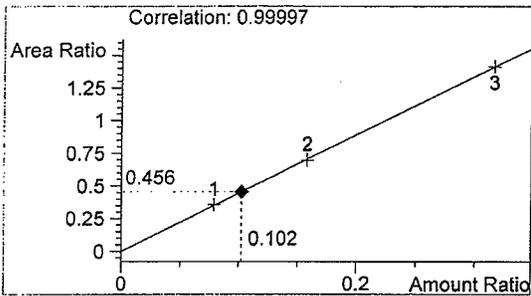
07018 BC  
 Brianna Peterson

vial # 60

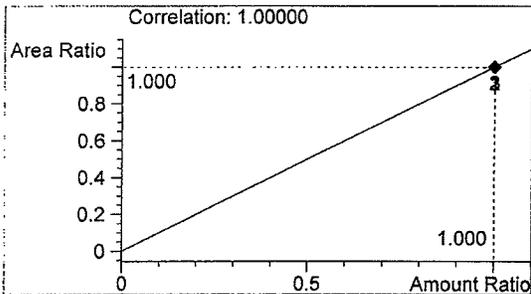


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 807  | 1.116 |
| 2 | n-propanol | 1771 | 1.958 |

Totals:



ethanol 0.102 g/100ml



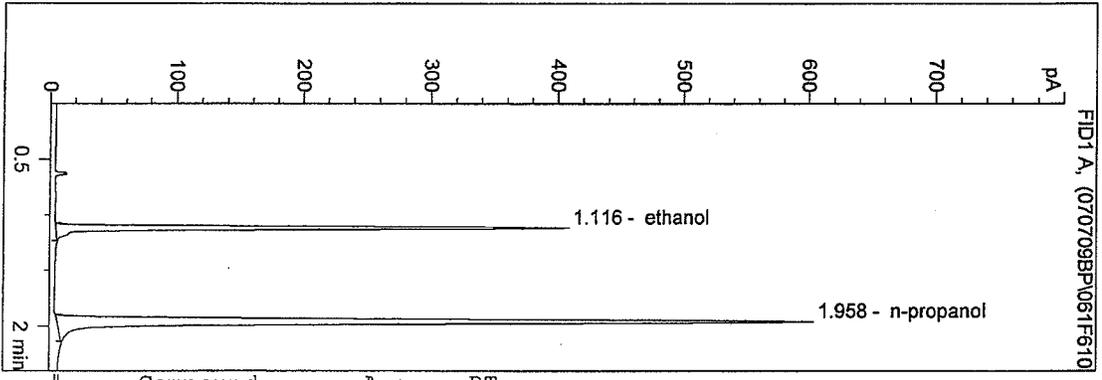
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/9/2007 4:03:52 PM  
 Instrument 5  
 DB-ALC2

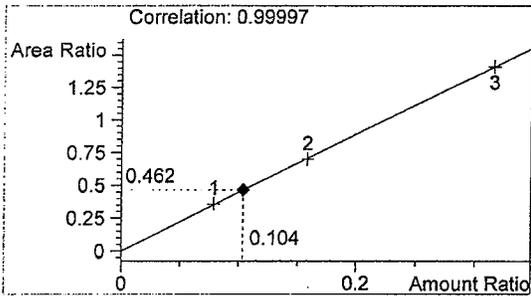
07018 BC  
 Brianna Peterson

vial # 61

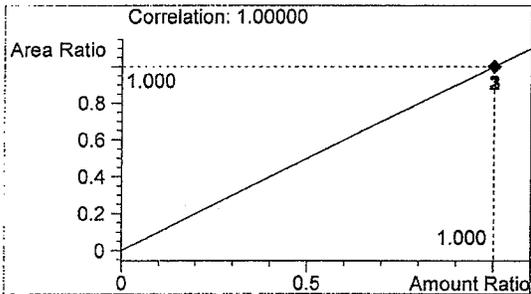


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 828  | 1.116 |
| 2 | n-propanol | 1792 | 1.958 |

Totals:



ethanol 0.104 g/100ml



n-propanol 1.000 g/100ml

Sequence Parameters:

Operator: R Flaherty  
Data File Naming: Auto  
Data Directory: D:\HPCHEM\1\DATA\  
Data Subdirectory: 070710RF  
Part of Methods to run: According to Runtime Checklist  
Barcode Reader: not used  
Shutdown Cmd/Macro: none  
Sequence Comment:

Sequence Table (Front Injector):

Method and Injection Info Part:

| Line | Location | SampleName  | Method  | Inj | SampleType | InjVolume | DataFile |
|------|----------|-------------|---------|-----|------------|-----------|----------|
| 1    | Vial 1   | BLANK       | BLDALCO | 1   | Sample     |           |          |
| 2    | Vial 2   | 0.079 CAL   | BLDALCO | 1   | Calib      |           |          |
| 3    | Vial 3   | 0.158 CAL   | BLDALCO | 1   | Calib      |           |          |
| 4    | Vial 4   | 0.316 CAL   | BLDALCO | 1   | Calib      |           |          |
| 5    | Vial 5   | blank       | BLDALCO | 1   | Ctrl Samp  |           |          |
| 6    | Vial 6   | 0.04 MIX    | VOL     | 1   | Calib      |           |          |
| 7    | Vial 7   | 0.08 MIX    | VOL     | 1   | Calib      |           |          |
| 8    | Vial 8   | BLANK       | BLDALCO | 1   | Sample     |           |          |
| 9    | Vial 9   | 0.02 STD    | BLDALCO | 1   | Sample     |           |          |
| 10   | Vial 10  | 0.04 Ctl-RF | BLDALCO | 1   | Ctrl Samp  |           |          |
| 11   | Vial 11  | 0.10 Ctl-RF | BLDALCO | 1   | Ctrl Samp  |           |          |
| 12   | Vial 12  | 0.20 Ctl-RF | BLDALCO | 1   | Ctrl Samp  |           |          |
| 13   | Vial 13  | BLANK       | BLDALCO | 1   | Sample     |           |          |
| 14   | Vial 14  | sim 07018-1 | BLDALCO | 1   | Sample     |           |          |
| 15   | Vial 15  | sim 07018-2 | BLDALCO | 1   | Sample     |           |          |
| 16   | Vial 16  | sim 07018-3 | BLDALCO | 1   | Sample     |           |          |
| 17   | Vial 17  | sim 07018-4 | BLDALCO | 1   | Sample     |           |          |
| 18   | Vial 18  | sim 07018-5 | BLDALCO | 1   | Sample     |           |          |
| 19   | Vial 19  | 0.10 Ctl-RF | BLDALCO | 1   | Ctrl Samp  |           |          |
| 20   | Vial 20  | BLANK       | BLDALCO | 1   | Sample     |           |          |

Sequence Table (Back Injector):

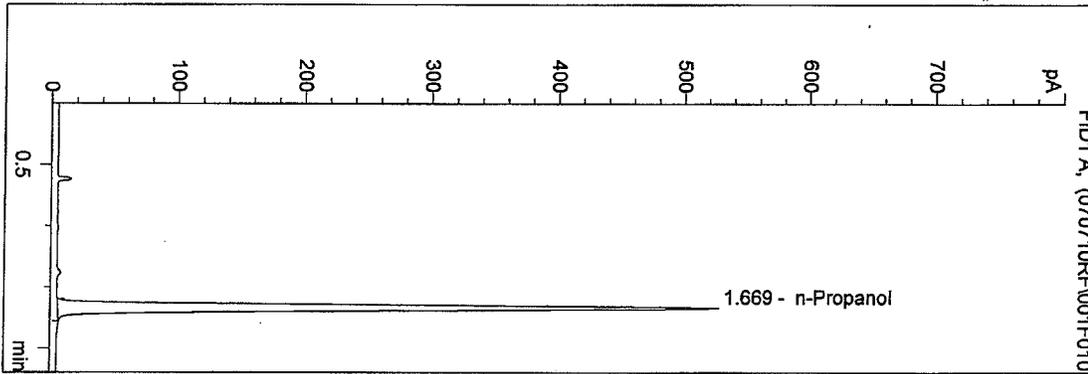
No entries - empty table!

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 8:04:01 AM  
 Instrument 4  
 DB-ALC1

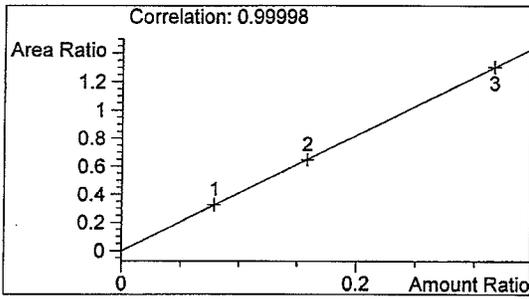
BLANK  
 R Flaherty

vial # 1

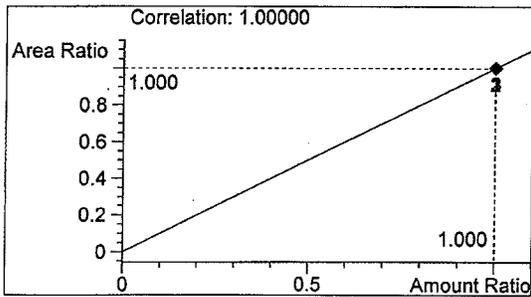


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 1659 | 1.669 |

Totals:



Ethanol 0.000 g/100ml



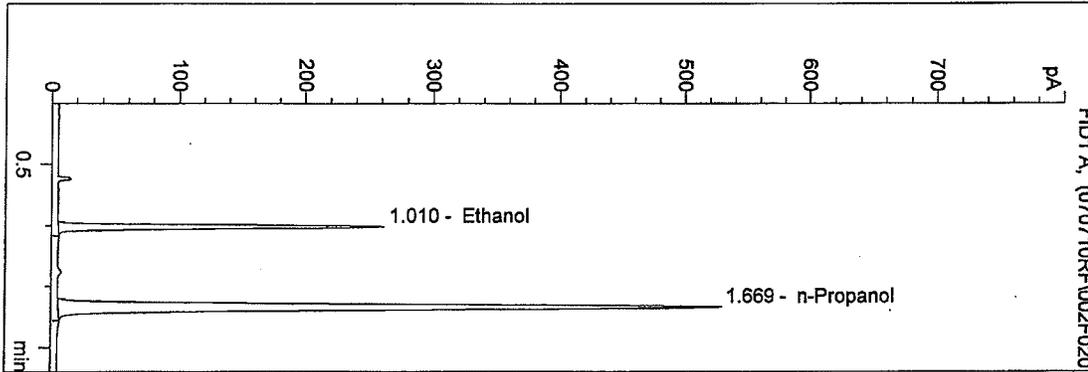
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/10/2007 8:07:19 AM  
 Instrument 4  
 DB-ALC1

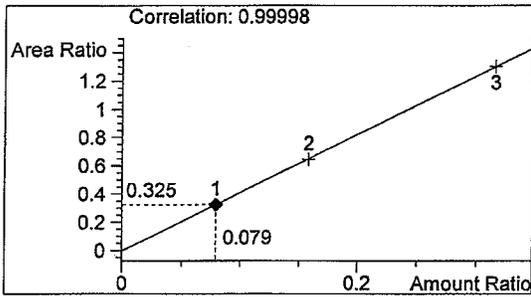
0.079 CAL  
 R Flaherty

vial # 2

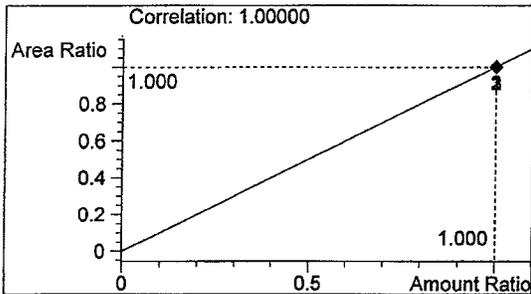


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 539  | 1.010 |
| 2 | n-Propanol | 1661 | 1.669 |

Totals:



Ethanol 0.079 g/100ml



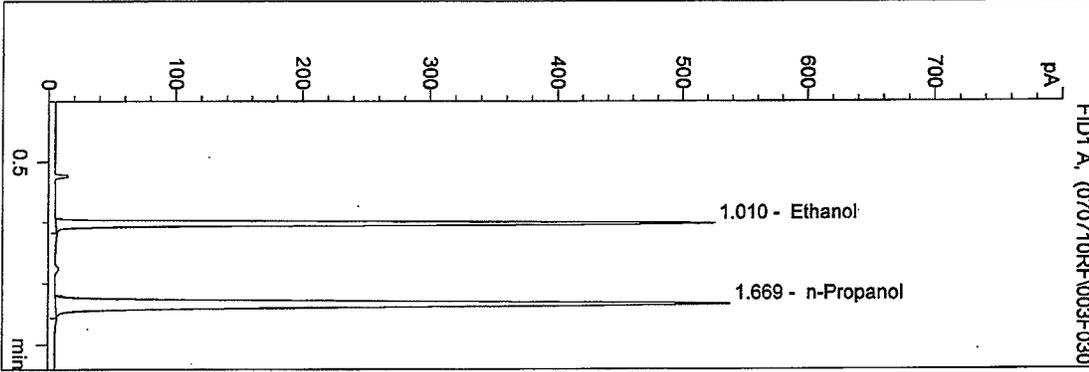
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/10/2007 8:10:32 AM  
 Instrument 4  
 DB-ALC1

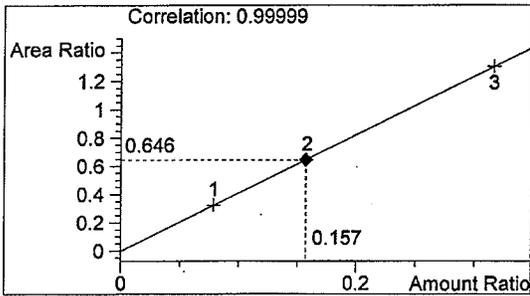
0.158 CAL  
 R Flaherty

vial # 3

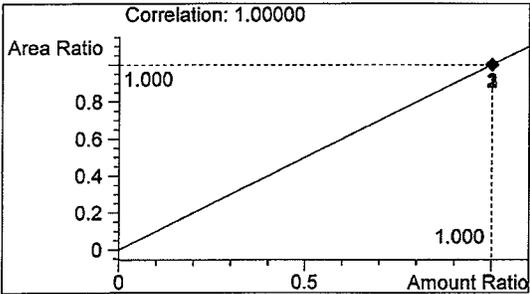


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1090 | 1.010 |
| 2 | n-Propanol | 1688 | 1.669 |

Totals:



Ethanol 0.157 g/100ml



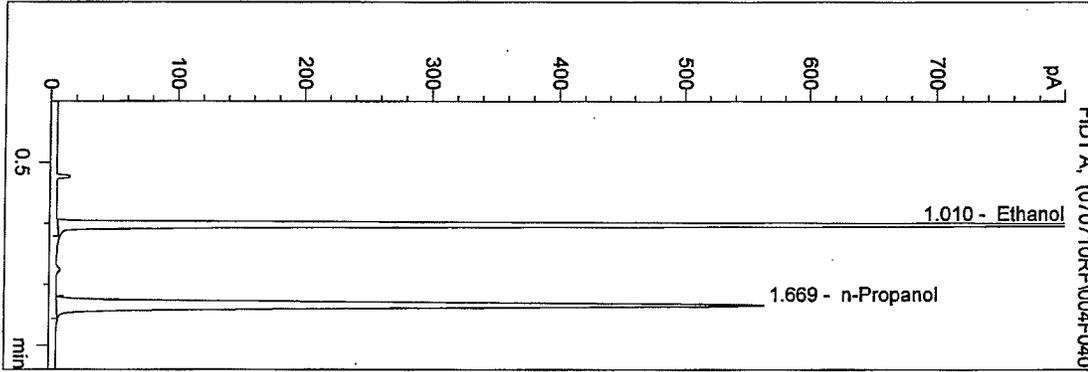
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 8:13:53 AM  
 Instrument 4  
 DB-ALC1

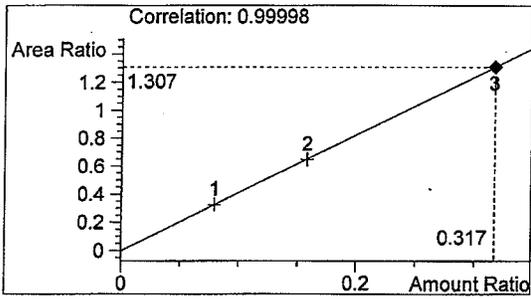
0.316 CAL  
 R Flaherty

vial # 4

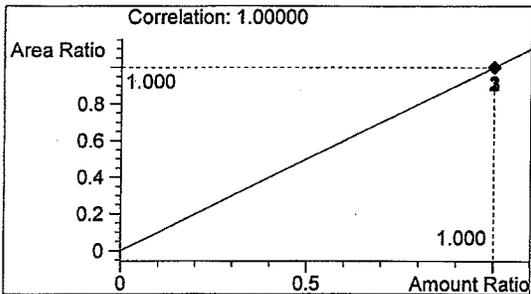


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 2316 | 1.010 |
| 2 | n-Propanol | 1772 | 1.669 |

Totals:



Ethanol 0.317 g/100ml



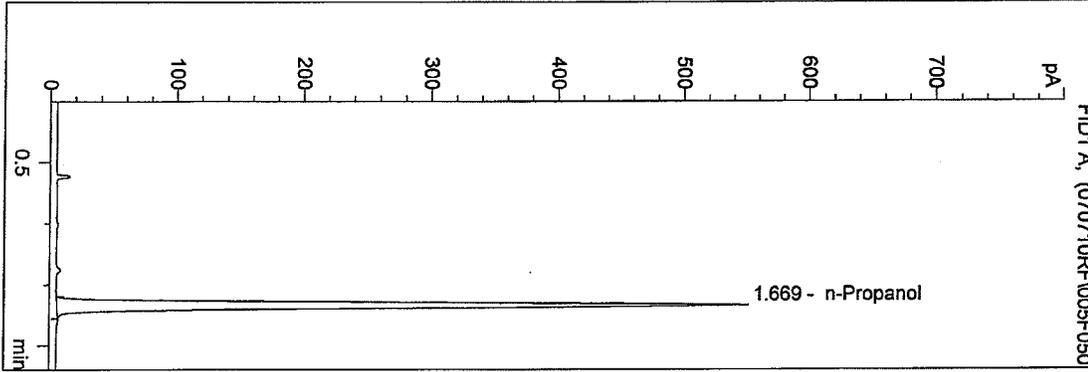
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 4  
 DB-ALC1

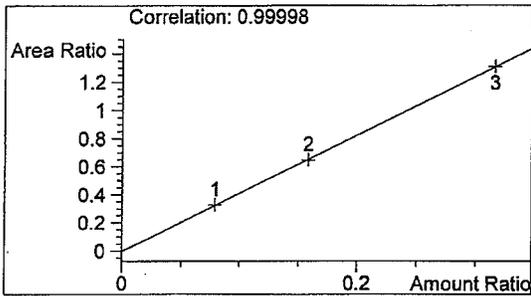
blank  
 R Flaherty

vial # 5

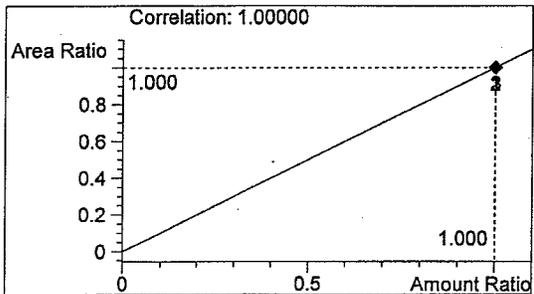


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 1731 | 1.669 |

Totals:



Ethanol 0.000 g/100ml



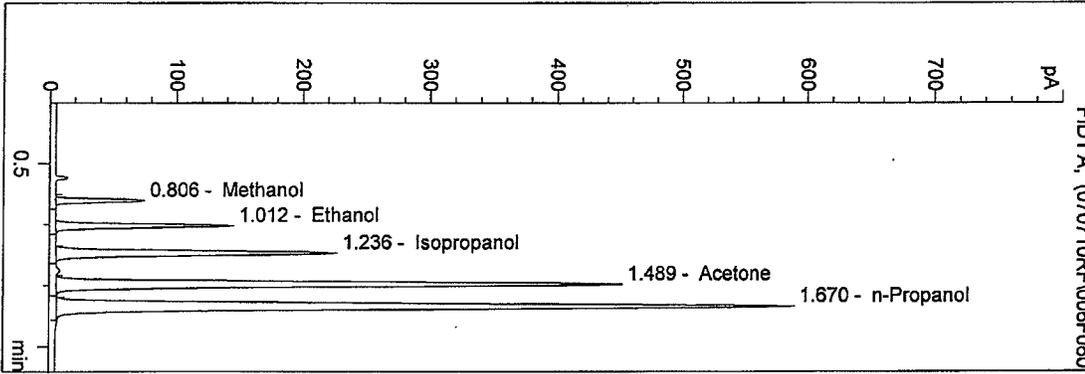
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M  
 7/10/2007 8:30:24 AM  
 Instrument 4  
 DB-ALC1

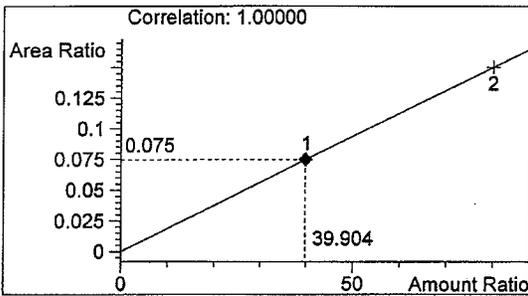
0.04 MIX  
 R Flaherty

vial # 6

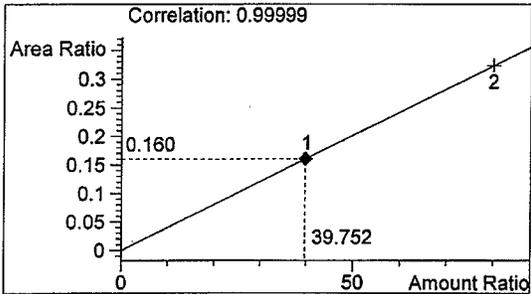


| # | Compound    | Area | RT    |
|---|-------------|------|-------|
| 1 | Methanol    | 139  | 0.806 |
| 2 | Ethanol     | 299  | 1.012 |
| 3 | Isopropanol | 583  | 1.236 |
| 4 | Acetone     | 1267 | 1.489 |
| 5 | n-Propanol  | 1865 | 1.670 |

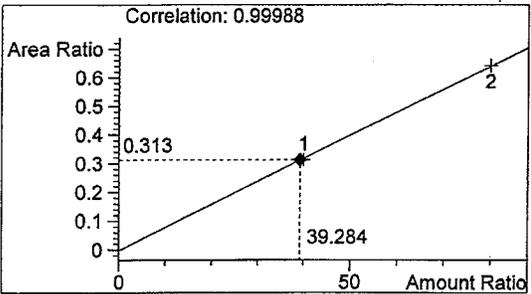
Totals:



Methanol 39.904 mg/dL



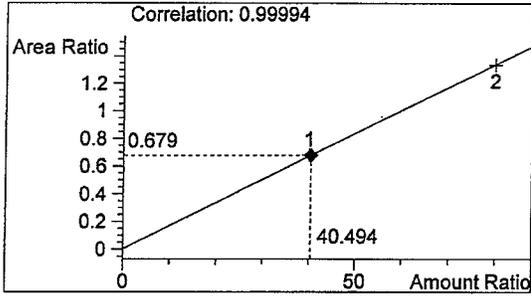
Ethanol 39.752 mg/dL



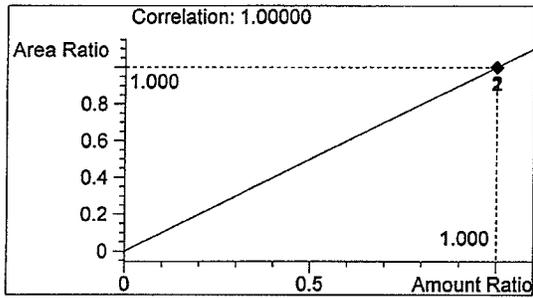
Isopropanol 39.284 mg/dL

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



Acetone 40.494 mg/dL



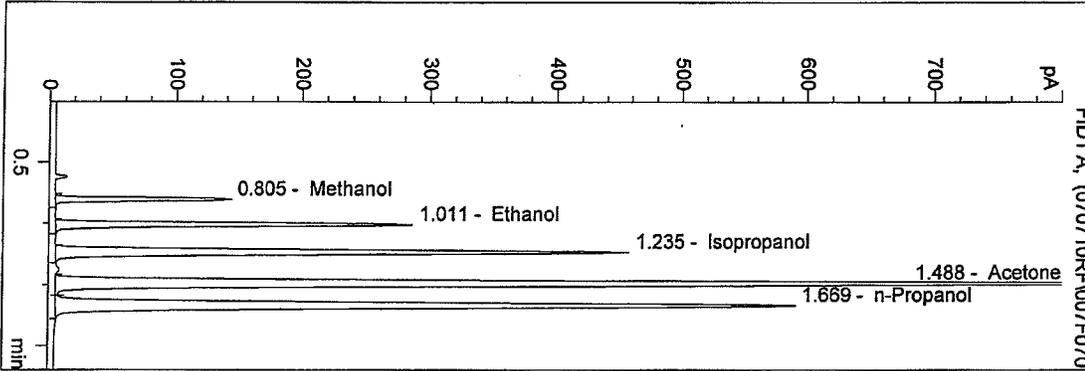
n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\VOL.M  
 7/10/2007 8:33:38 AM  
 Instrument 4  
 DB-ALC1

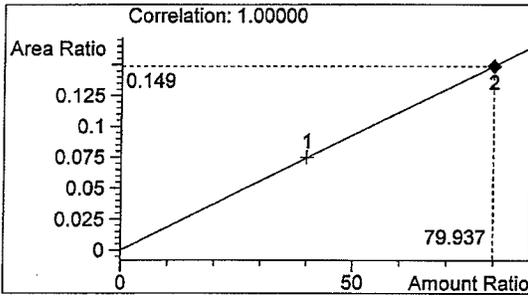
0.08 MIX  
 R Flaherty

vial # 7

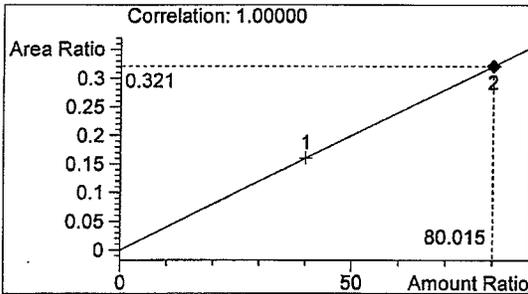


| # | Compound    | Area | RT    |
|---|-------------|------|-------|
| 1 | Methanol    | 279  | 0.805 |
| 2 | Ethanol     | 601  | 1.011 |
| 3 | Isopropanol | 1195 | 1.235 |
| 4 | Acetone     | 2537 | 1.488 |
| 5 | n-Propanol  | 1872 | 1.669 |

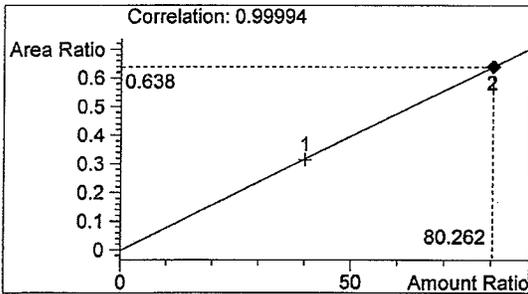
Totals:



Methanol 79.937 mg/dL



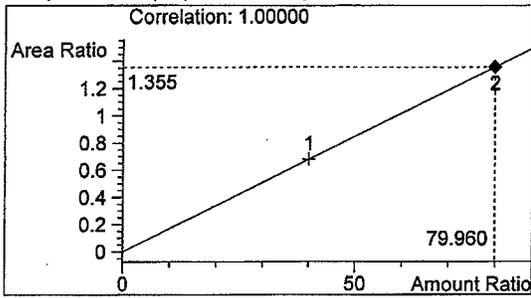
Ethanol 80.015 mg/dL



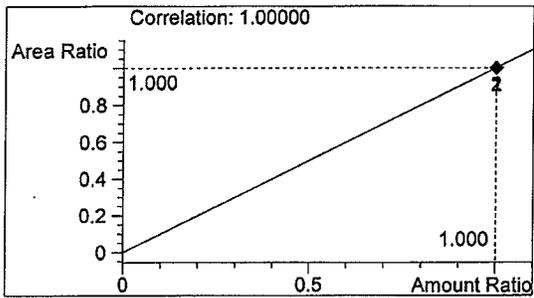
Isopropanol 80.262 mg/dL

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



Acetone 79.960 mg/dL



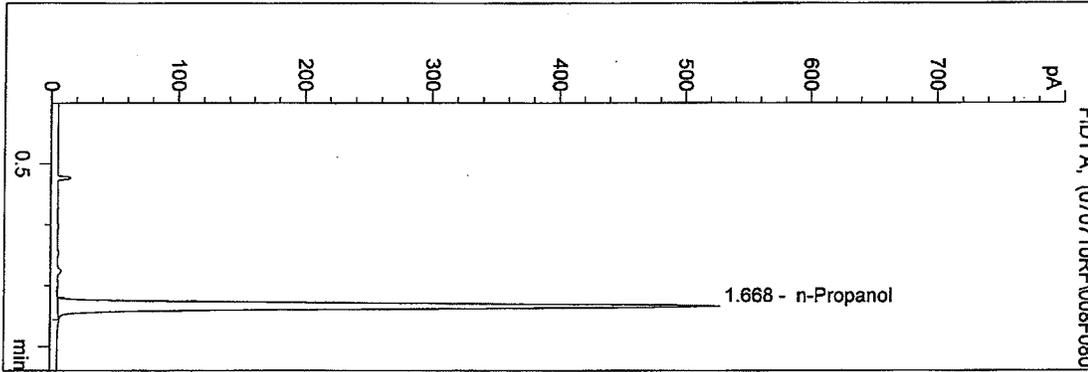
n-Propanol 1.000 mg/dL

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 8:46:35 AM  
 Instrument 4  
 DB-ALC1

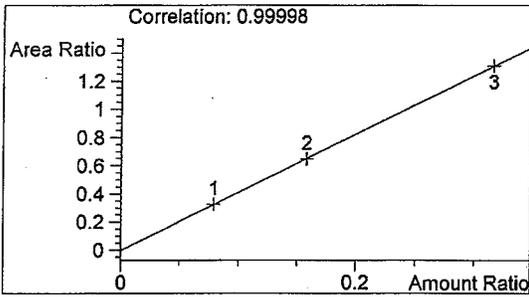
BLANK  
 R Flaherty

vial # 8

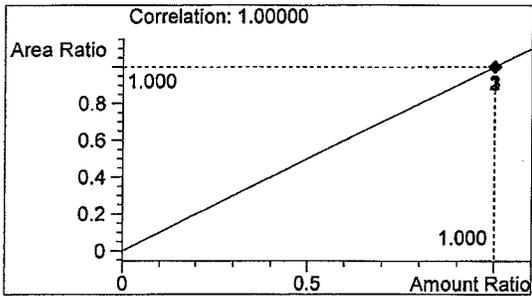


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 1657 | 1.668 |

Totals:



Ethanol 0.000 g/100ml



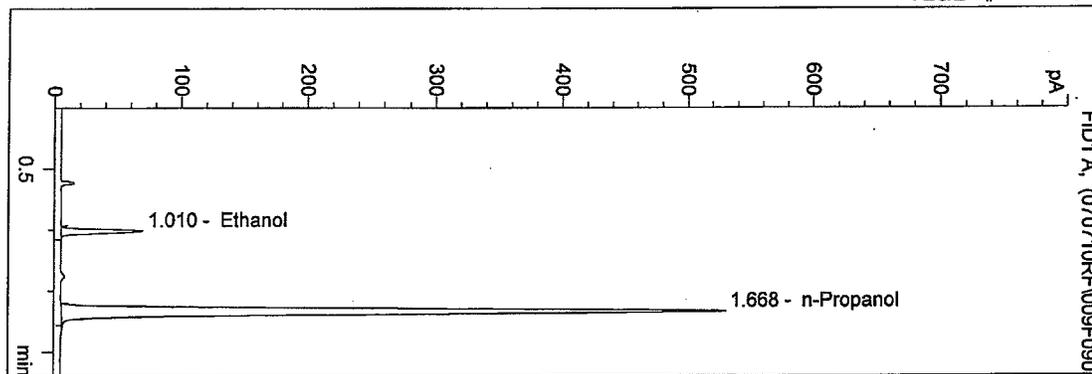
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 8:49:53 AM  
 Instrument 4  
 DB-ALC1

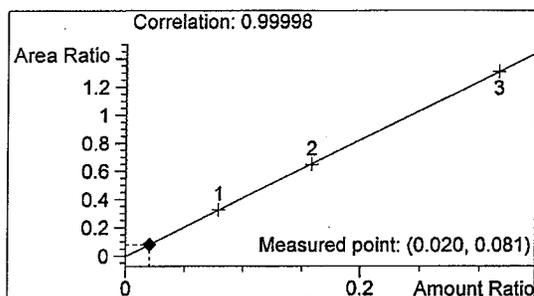
0.02 STD  
 R Flaherty

vial # 9

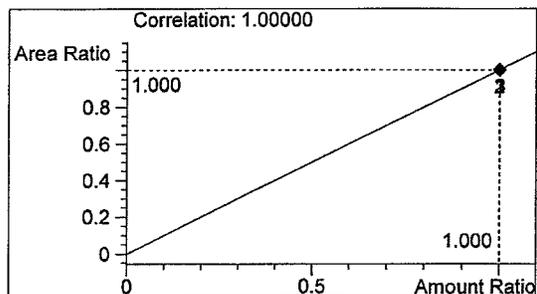


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 135  | 1.010 |
| 2 | n-Propanol | 1664 | 1.668 |

Totals:



Ethanol 0.020 g/100ml



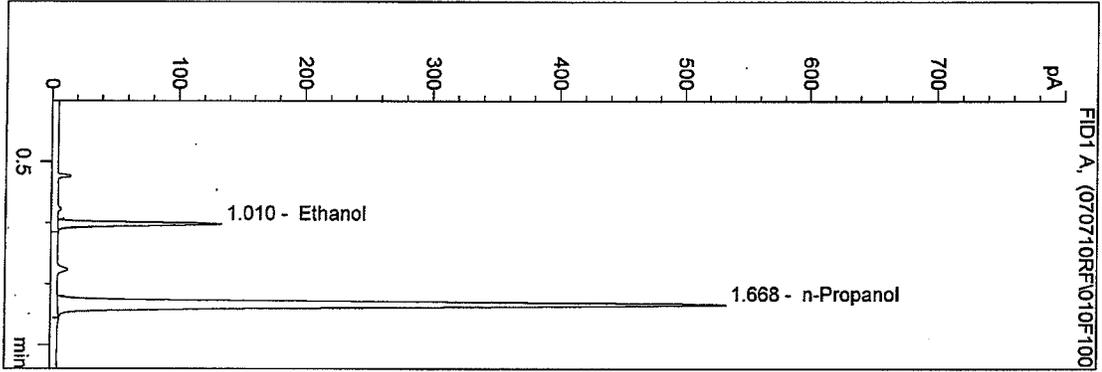
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/10/2007 8:53:09 AM  
 Instrument 4  
 DE-ALC1

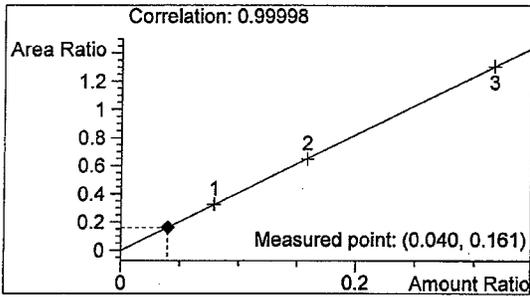
0.04 Ct1-RF  
 R Flaherty

vial # 10

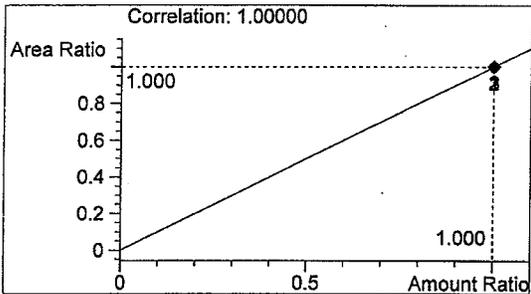


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 270  | 1.010 |
| 2 | n-Propanol | 1673 | 1.668 |

Totals:



Ethanol 0.040 g/100ml



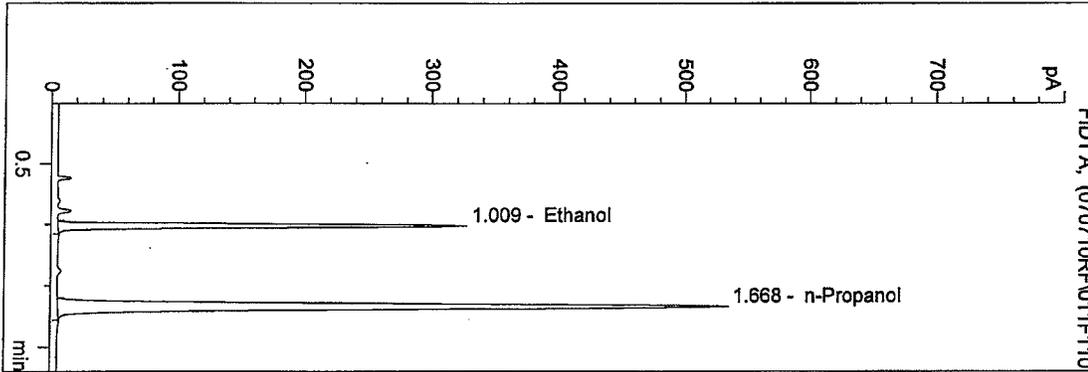
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/10/2007 8:56:20 AM  
 Instrument 4  
 DB-ALC1

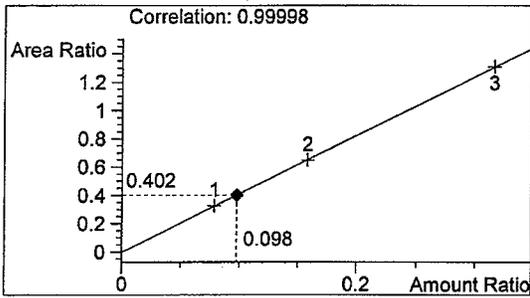
0.10 Ctl-RF  
 R Flaherty

vial # 11

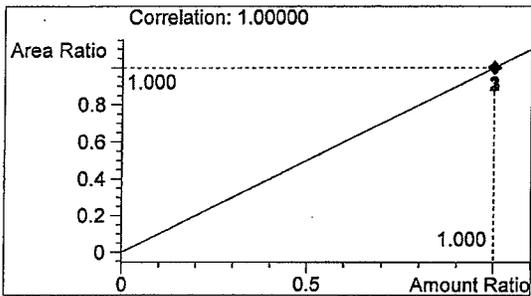


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 674  | 1.009 |
| 2 | n-Propanol | 1677 | 1.668 |

Totals:



Ethanol 0.098 g/100ml



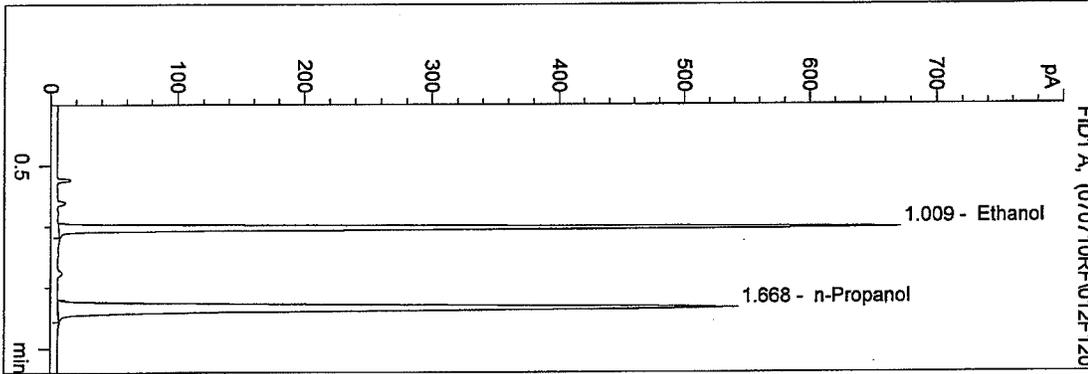
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/10/2007 8:59:31 AM  
 Instrument 4  
 DB-ALC1

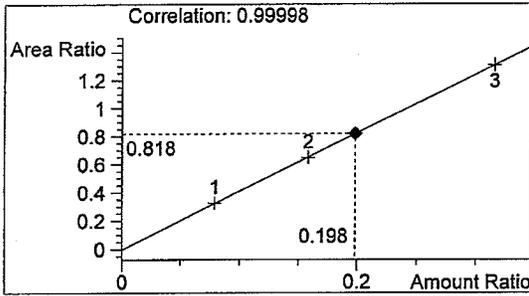
0.20 Ctl-RF  
 R Flaherty

vial # 12

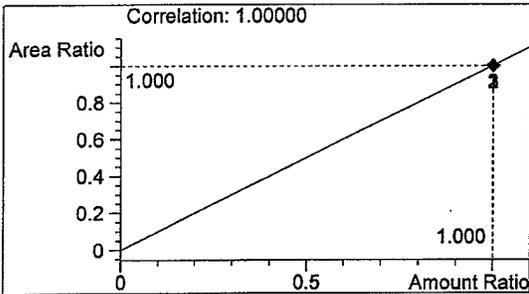


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1392 | 1.009 |
| 2 | n-Propanol | 1702 | 1.668 |

Totals:



Ethanol 0.198 g/100ml



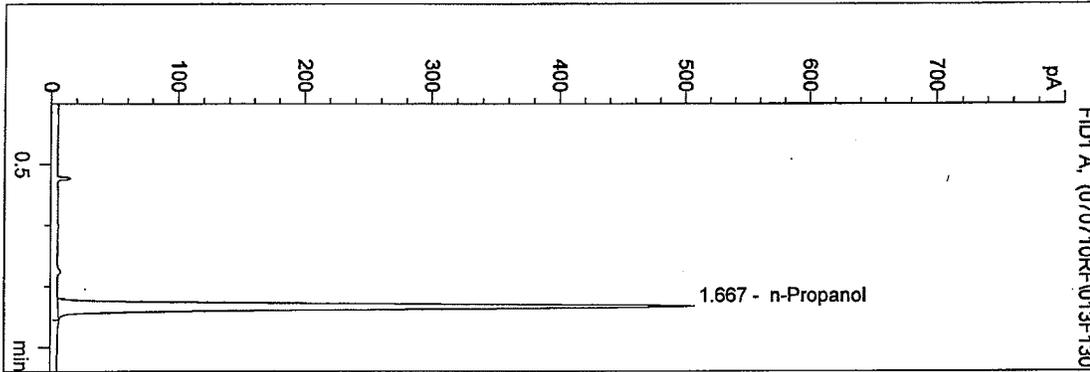
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/10/2007 9:02:44 AM  
 Instrument 4  
 DB-ALC1

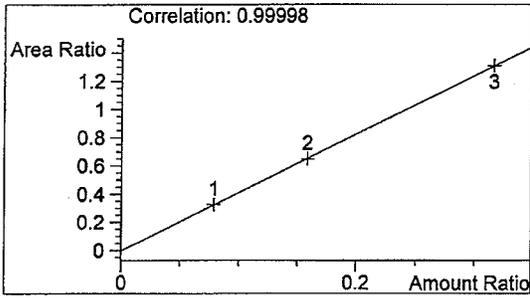
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 R Flaherty

vial # 13

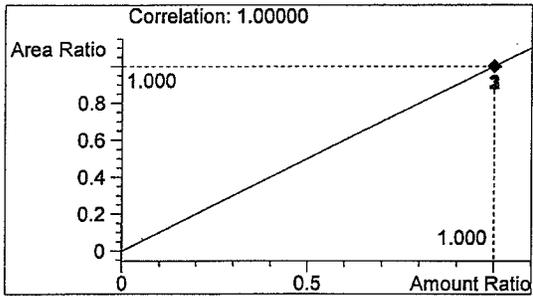


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 1579 | 1.667 |

Totals:



Ethanol 0.000 g/100ml



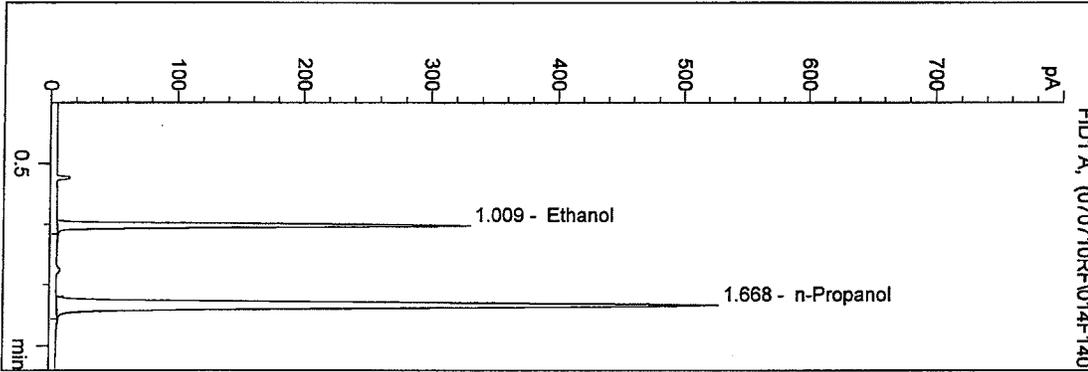
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 4  
 DB-ALC1

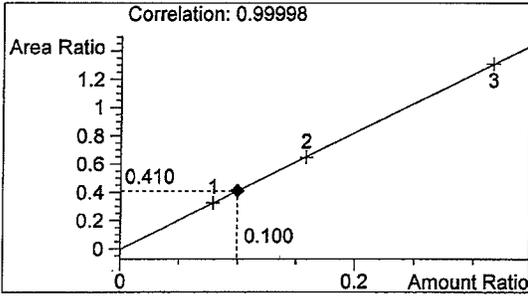
sim 07018-1  
 R Flaherty

vial # 14

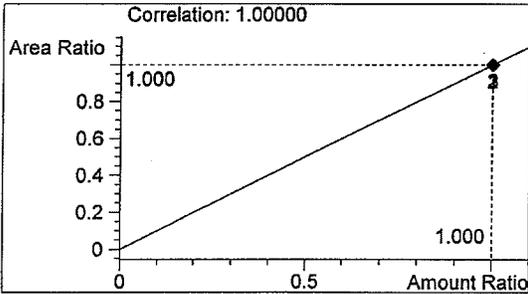


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 678  | 1.009 |
| 2 | n-Propanol | 1654 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



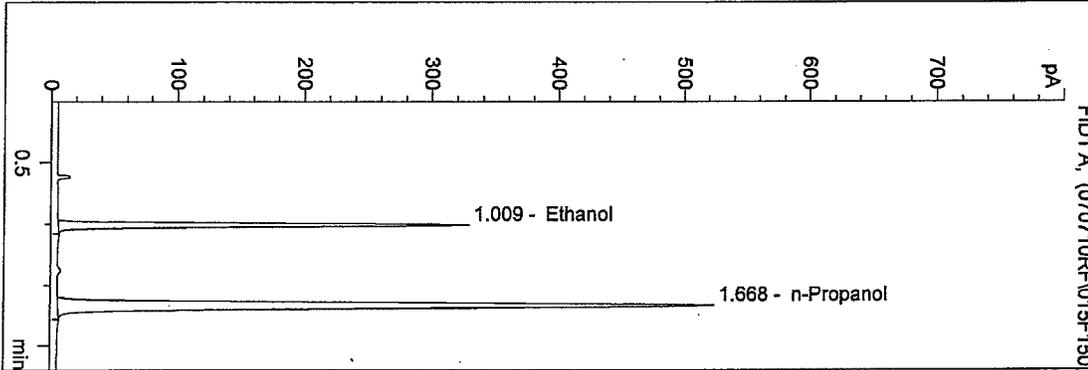
n-Propanol 1.000 g/100ml

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 Instrument 4  
 DB-ALC1

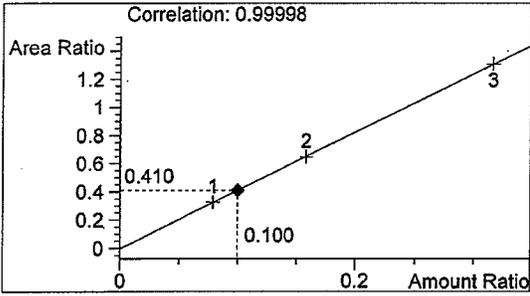
sim 07018-2  
 R Flaherty

vial # 15

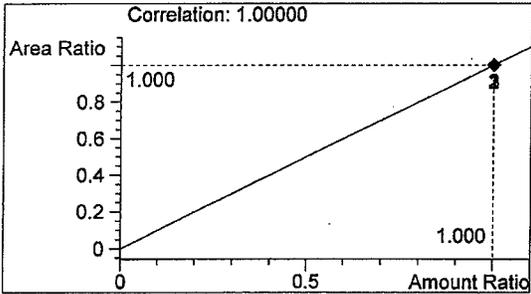


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 673  | 1.009 |
| 2 | n-Propanol | 1643 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



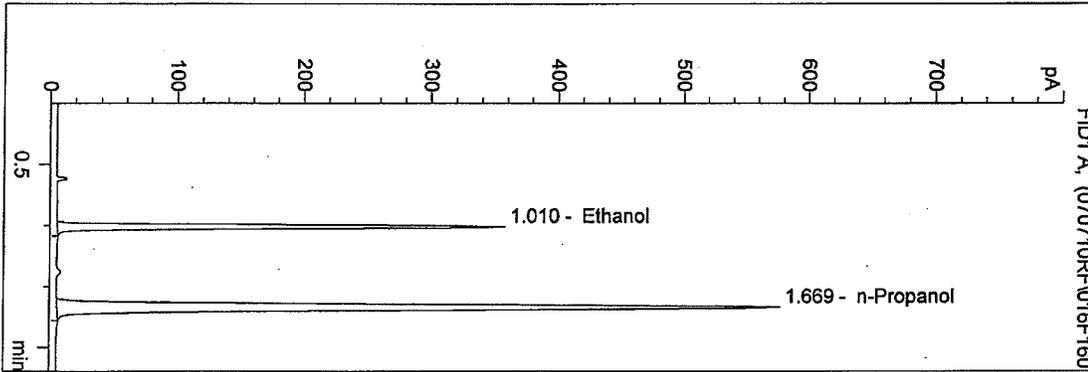
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
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 Instrument 4  
 DB-ALC1

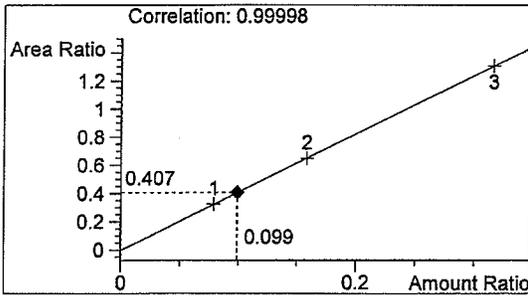
sim 07018-3  
 R Flaherty

vial # 16

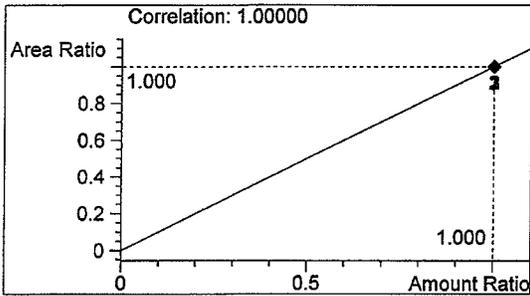


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 737  | 1.010 |
| 2 | n-Propanol | 1811 | 1.669 |

Totals:



Ethanol 0.099 g/100ml



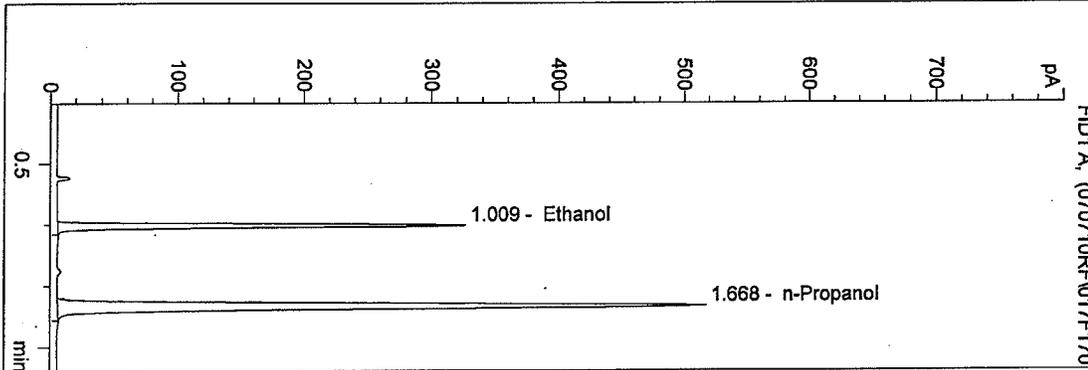
n-Propanol 1.000 g/100ml

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 Instrument 4  
 DB-ALC1

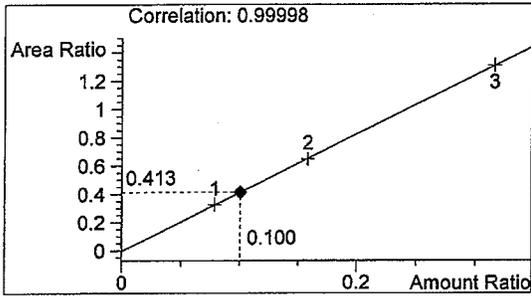
sim 07018-4  
 R Flaherty

vial # 17

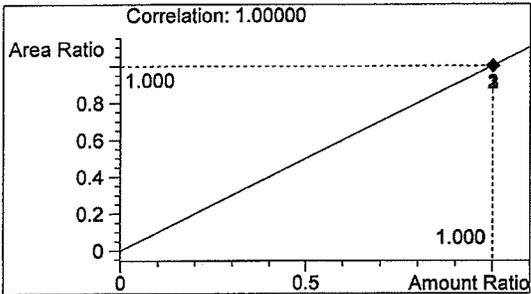


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 670  | 1.009 |
| 2 | n-Propanol | 1621 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



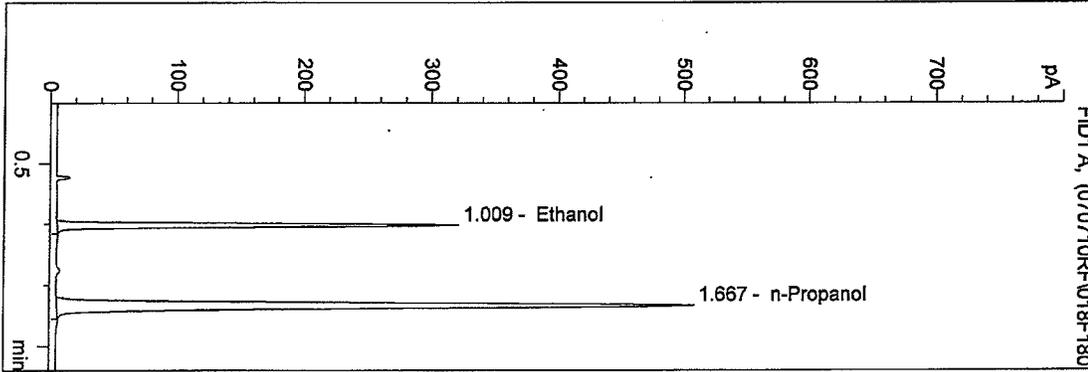
n-Propanol 1.000 g/100ml

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 7/10/2007 9:21:26 AM  
 Instrument 4  
 DB-ALC1

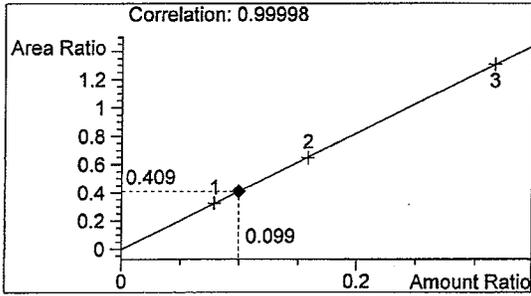
sim 07018-5  
 R Flaherty

vial # 18

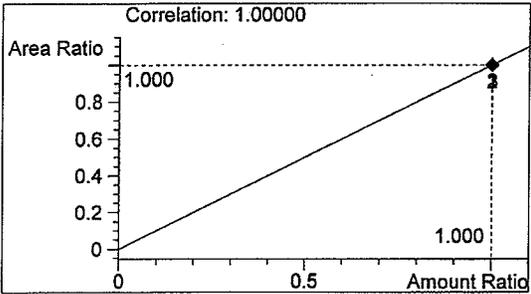


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 647  | 1.009 |
| 2 | n-Propanol | 1583 | 1.667 |

Totals:



Ethanol 0.099 g/100ml



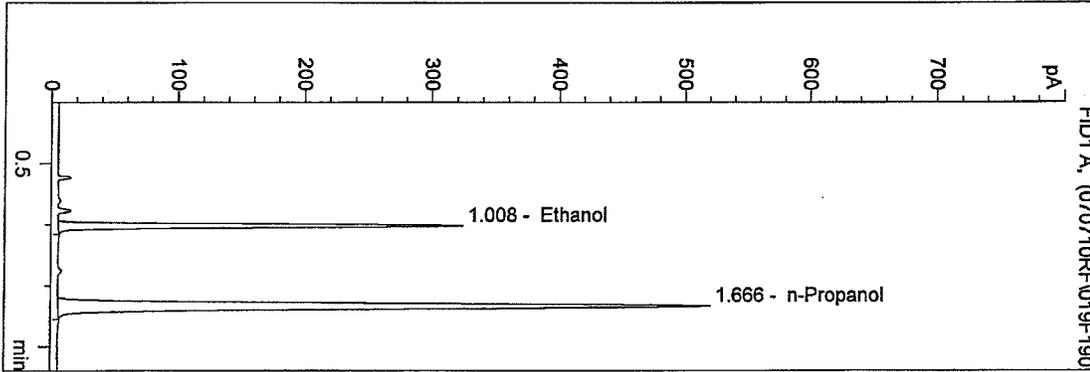
n-Propanol 1.000 g/100ml

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 Instrument 4  
 DB-ALC1

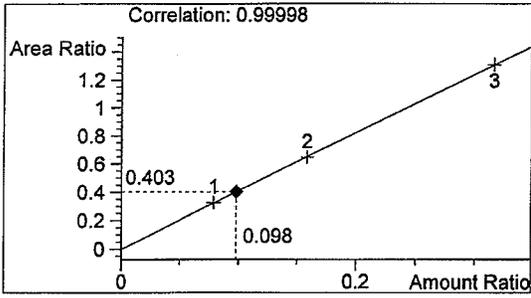
0.10 Ctl-RF  
 R Flaherty

vial # 19

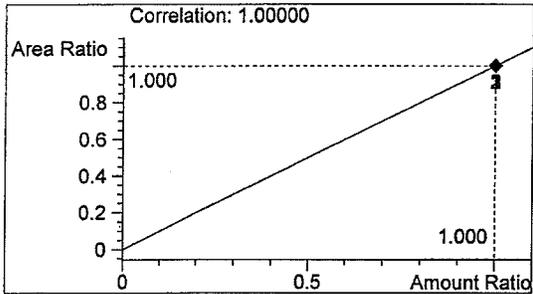


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 653  | 1.008 |
| 2 | n-Propanol | 1622 | 1.666 |

Totals:



Ethanol 0.098 g/100ml



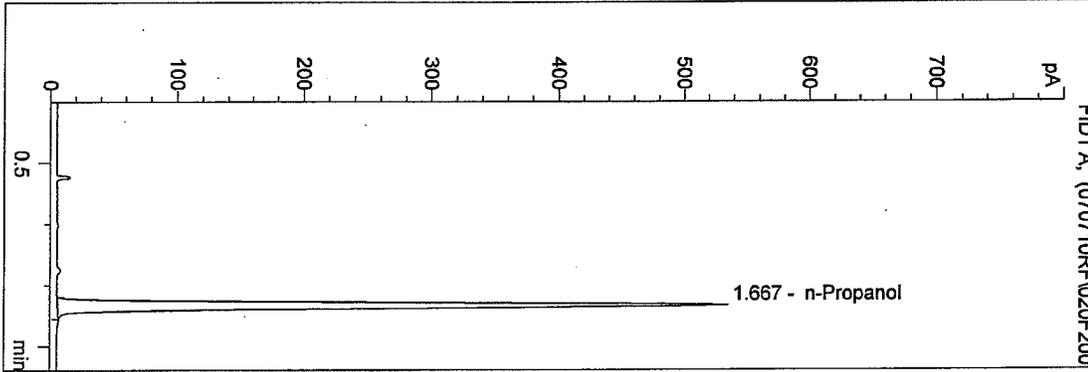
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/10/2007 9:27:55 AM  
 Instrument 4  
 DB-ALC1

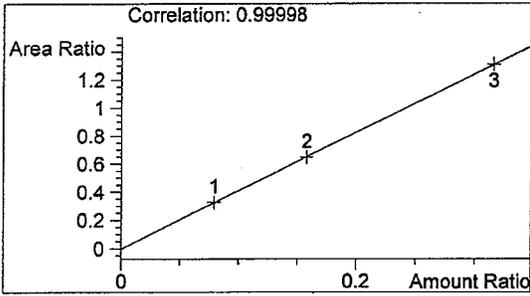
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 R Flaherty

vial # 20

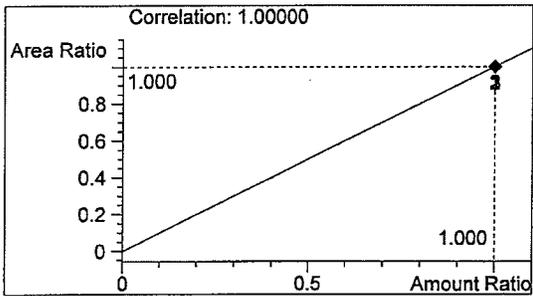


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 1677 | 1.667 |

Totals:



Ethanol 0.000 g/100ml



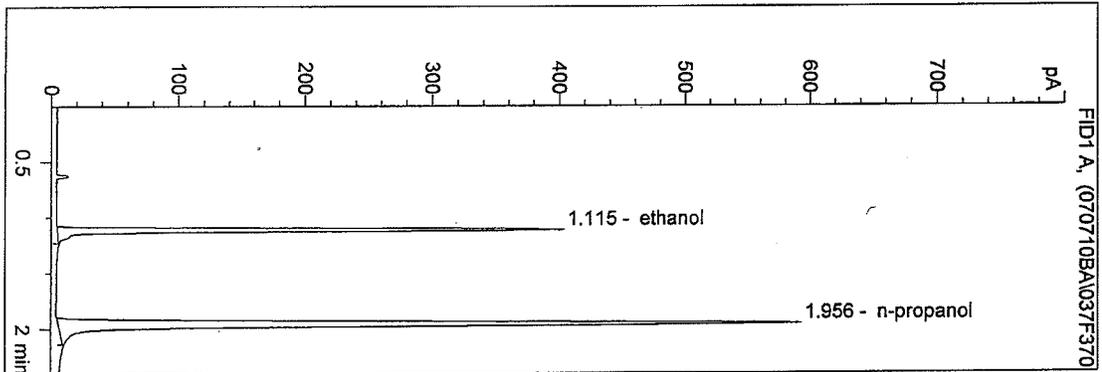
n-Propanol 1.000 g/100ml

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D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/10/2007 1:52:07 PM  
 Instrument 5  
 DB-ALC2

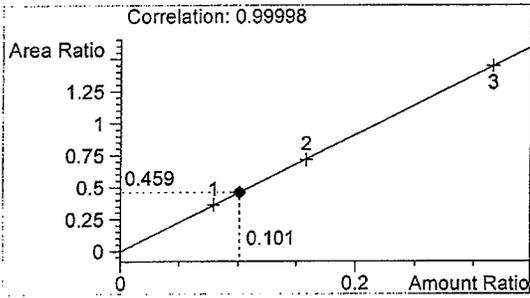
SIM 07018 A  
 Brianne E. Akins

vial # 37

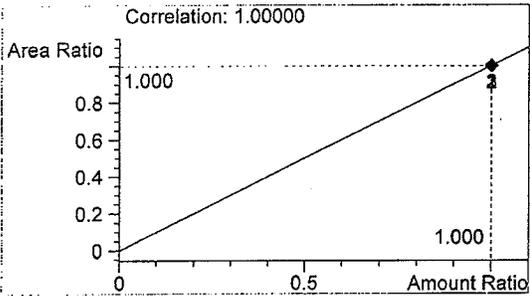


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 804  | 1.115 |
| 2 | n-propanol | 1751 | 1.956 |

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

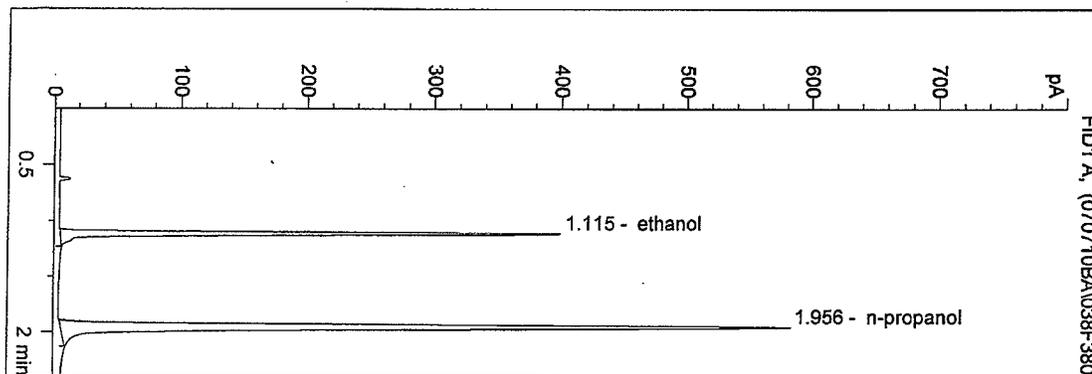
J

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D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/10/2007 1:55:14 PM  
 Instrument 5  
 DB-ALC2

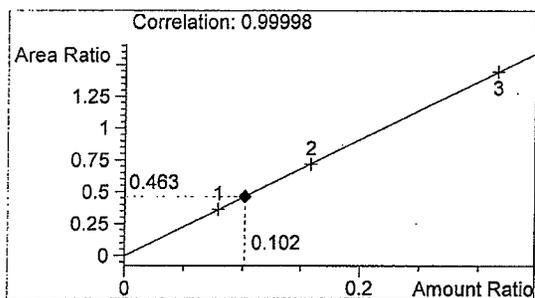
SIM 07018 B  
 Brianne E. Akins

vial # 38

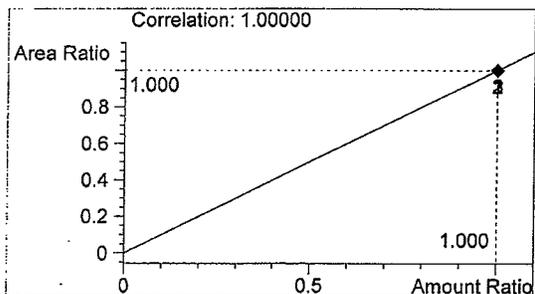


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 797  | 1.115 |
| 2 | n-propanol | 1721 | 1.956 |

Totals:



ethanol 0.102 g/100ml



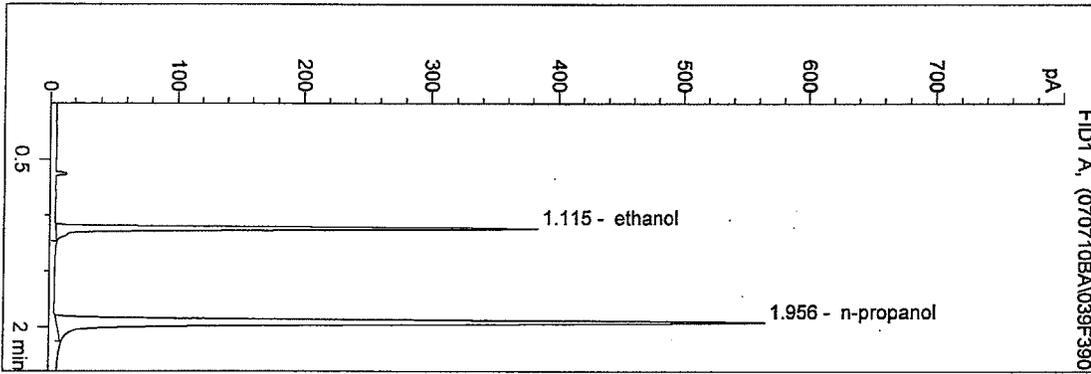
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/10/2007 1:58:12 PM  
 Instrument 5  
 DB-ALC2

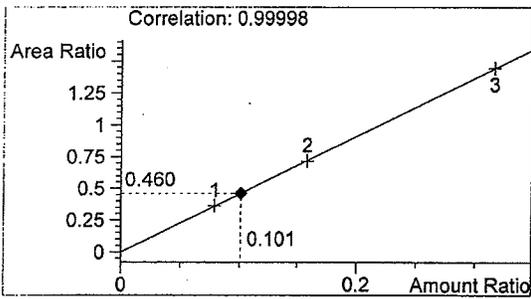
SIM 07018 C  
 Brianne E. Akins

vial # 39

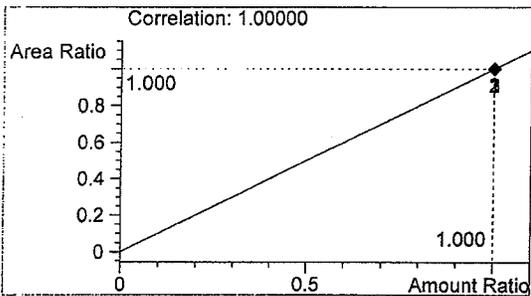


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 769  | 1.115 |
| 2 | n-propanol | 1673 | 1.956 |

Totals:



ethanol 0.101 g/100ml



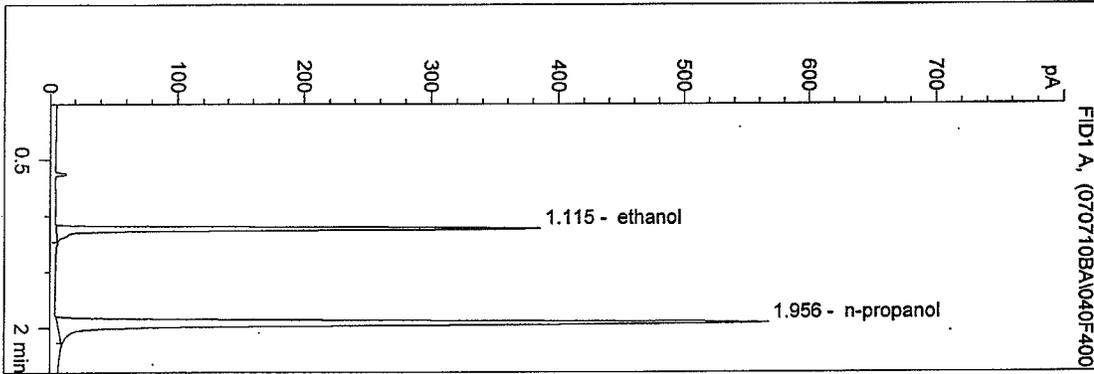
n-propanol 1.000 g/100ml

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D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/10/2007 2:00:56 PM  
 Instrument 5  
 DB-ALC2

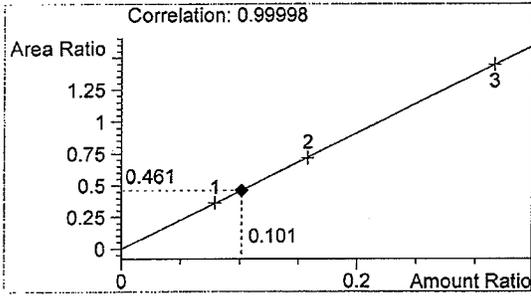
SIM 07018 D  
 Brianne E. Akins

vial # 40

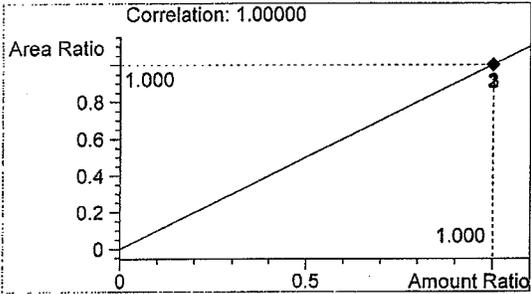


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 771  | 1.115 |
| 2 | n-propanol | 1672 | 1.956 |

Totals:



ethanol 0.101 g/100ml



n-propanol 1.000 g/100ml

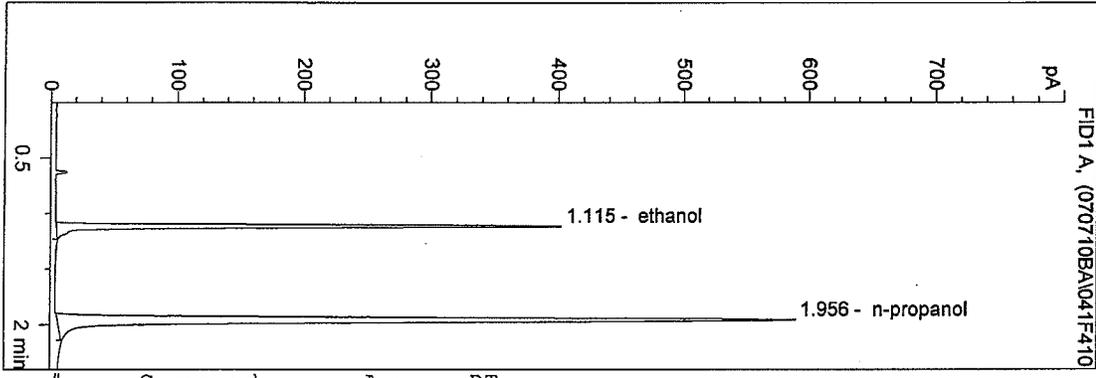
✓

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/10/2007 2:04:11 PM  
 Instrument 5  
 DB-ALC2

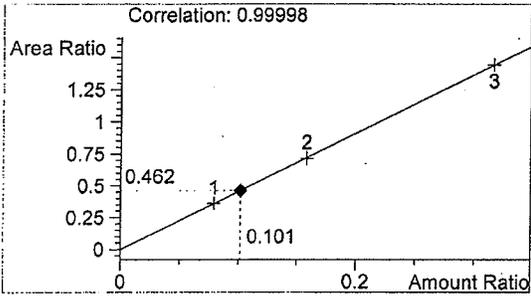
SIM 07018 E  
 Brianne E. Akins

vial # 41

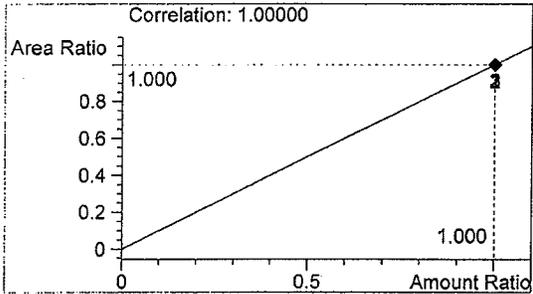


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 805  | 1.115 |
| 2 | n-propanol | 1742 | 1.956 |

Totals:



ethanol 0.101 g/100ml

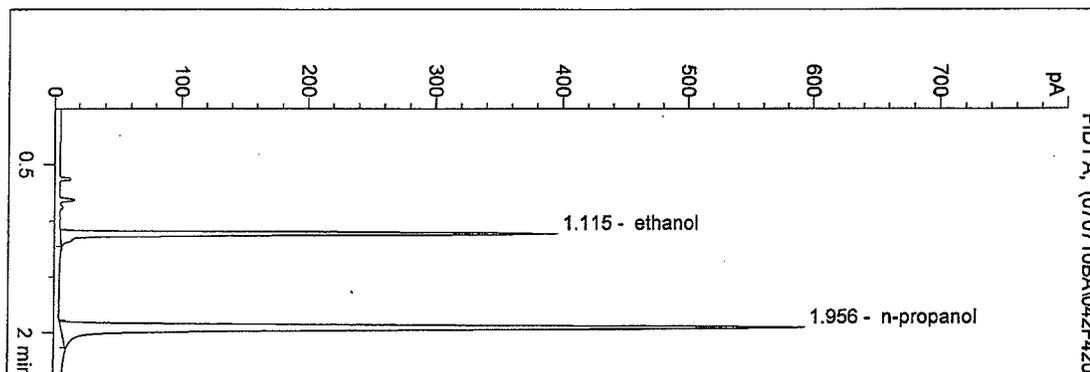


n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

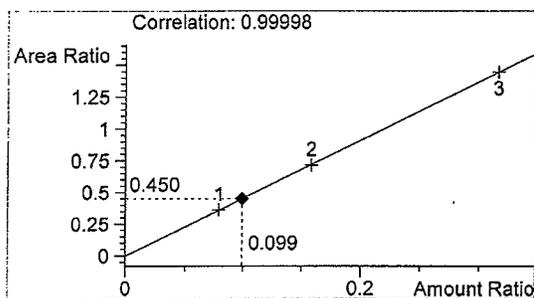
D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/10/2007 2:07:09 PM  
 Instrument 5  
 DB-ALC2

0.10 CONTROL-BA  
 Brianne E. Akins  
 vial # 42

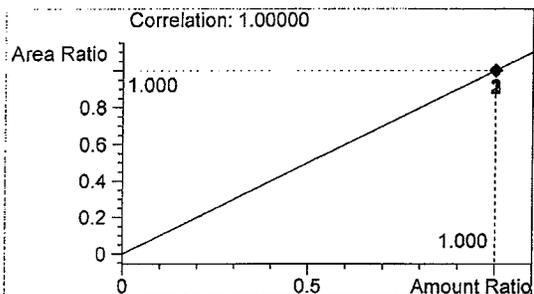


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 793  | 1.115 |
| 2 | n-propanol | 1760 | 1.956 |

Totals:



ethanol 0.099 g/100ml



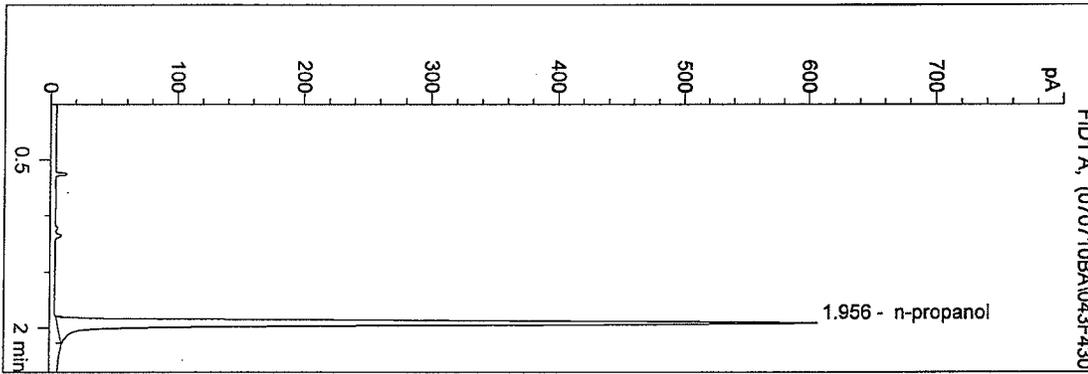
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/10/2007 2:10:07 PM  
 Instrument 5  
 DB-ALC2

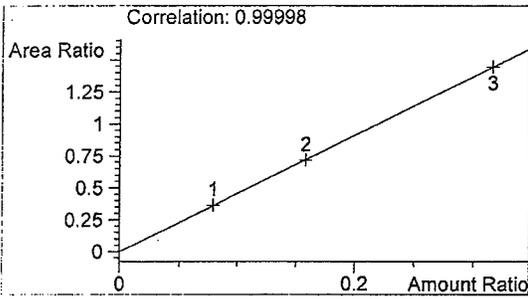
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 Brianne E. Akins

vial # 43

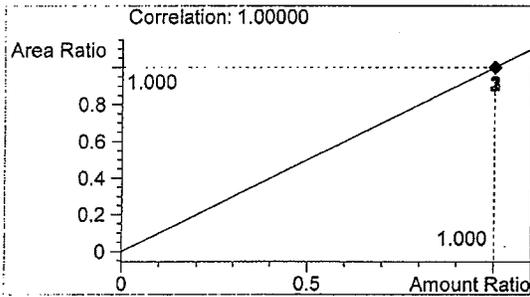


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 0    | 0.000 |
| 2 | n-propanol | 1792 | 1.956 |

Totals:



ethanol 0.000 g/100ml



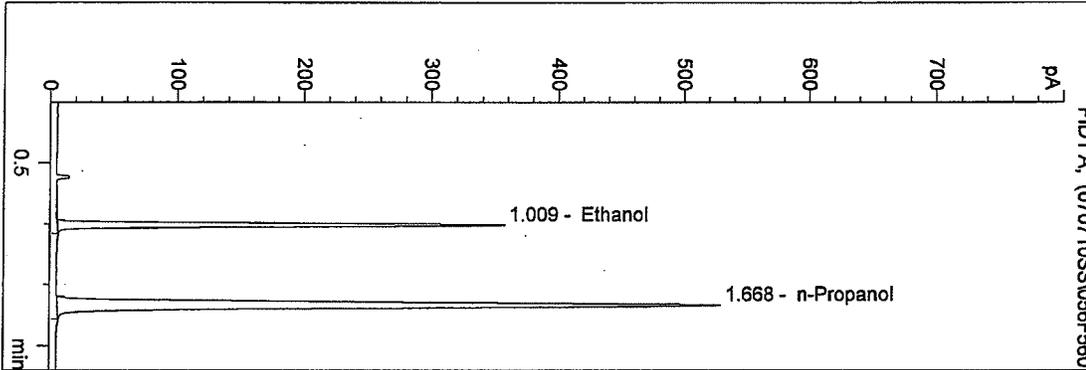
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 3:48:07 PM  
 Instrument 4  
 DB-ALC1

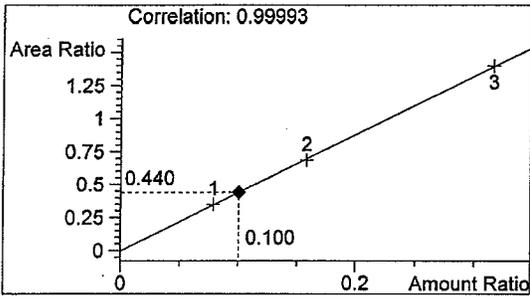
07018-1  
 Sarah Swenson

vial # 56

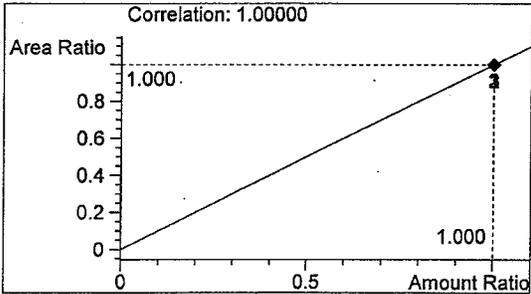


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 730  | 1.009 |
| 2 | n-Propanol | 1658 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



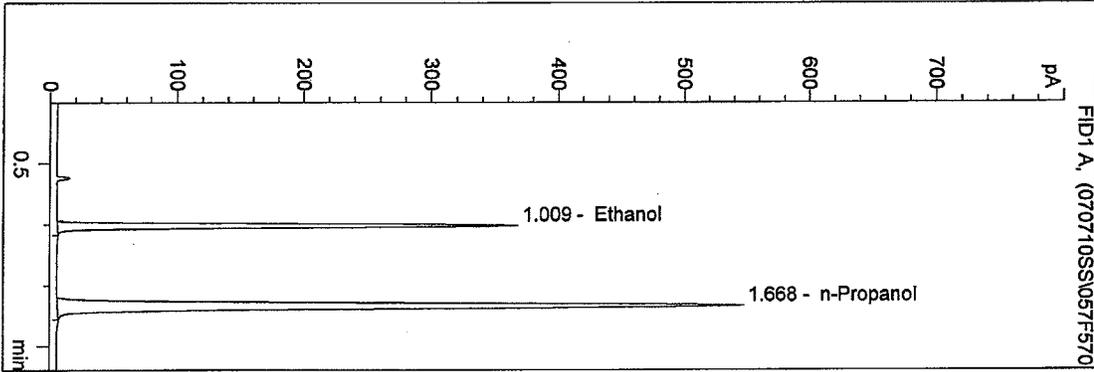
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 3:51:26 PM  
 Instrument 4  
 DB-ALC1

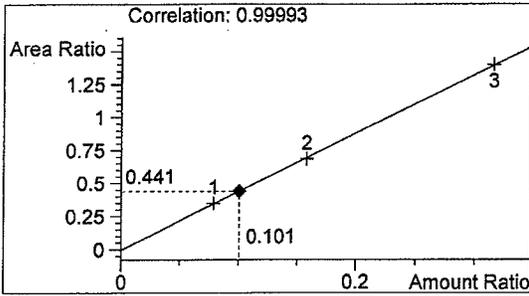
07018-2  
 Sarah Swenson

vial # 57

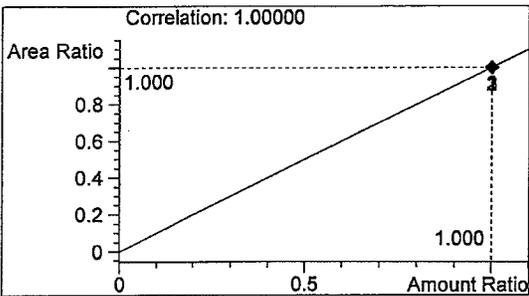


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 756  | 1.009 |
| 2 | n-Propanol | 1716 | 1.668 |

Totals:



Ethanol 0.101 g/100ml

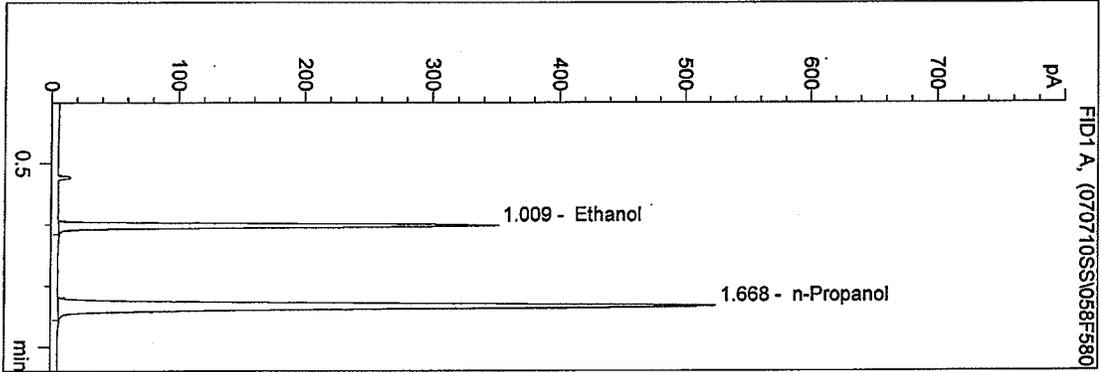


n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

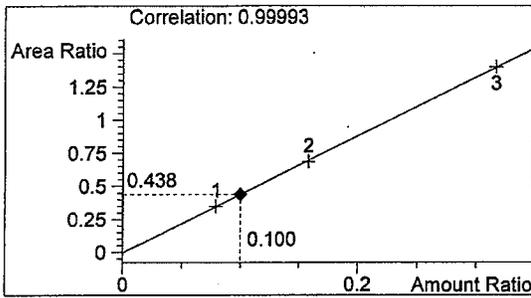
D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 3:54:42 PM  
 Instrument 4  
 DB-ALC1

07018-3  
 Sarah Swenson  
 vial # 58

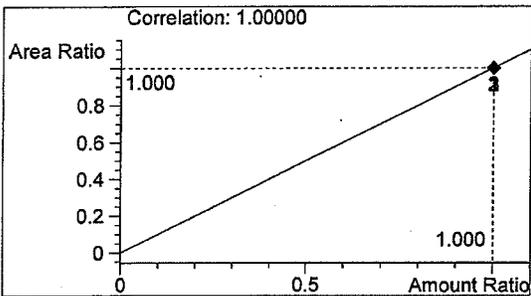


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 720  | 1.009 |
| 2 | n-Propanol | 1644 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



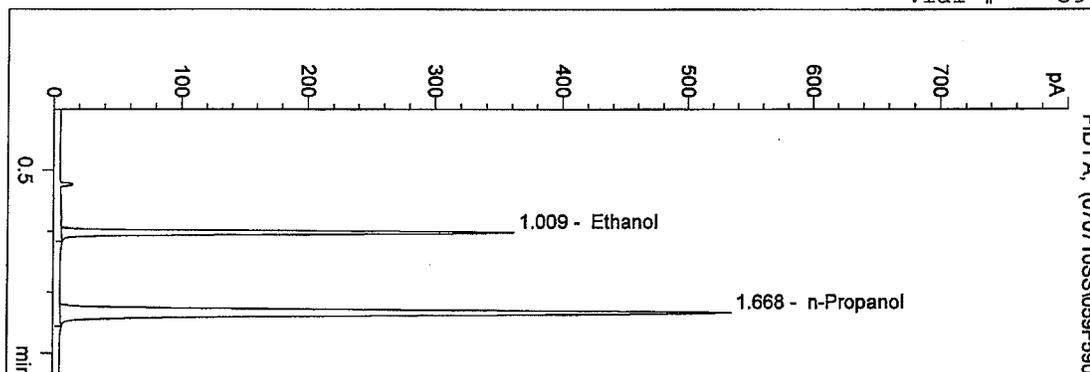
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:00:08 PM  
 Instrument 4  
 DB-ALC1

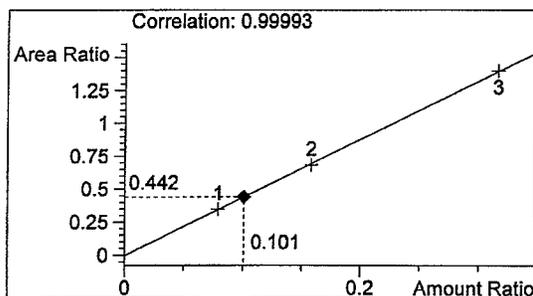
07018-4  
 Sarah Swenson

vial # 59

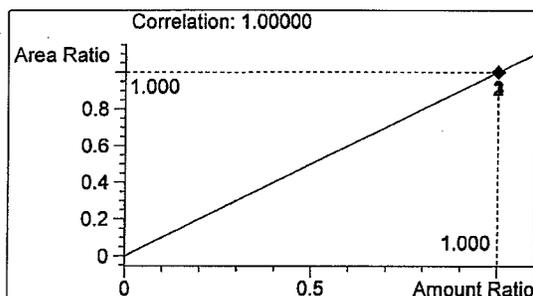


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 741  | 1.009 |
| 2 | n-Propanol | 1676 | 1.668 |

Totals:



Ethanol 0.101 g/100ml



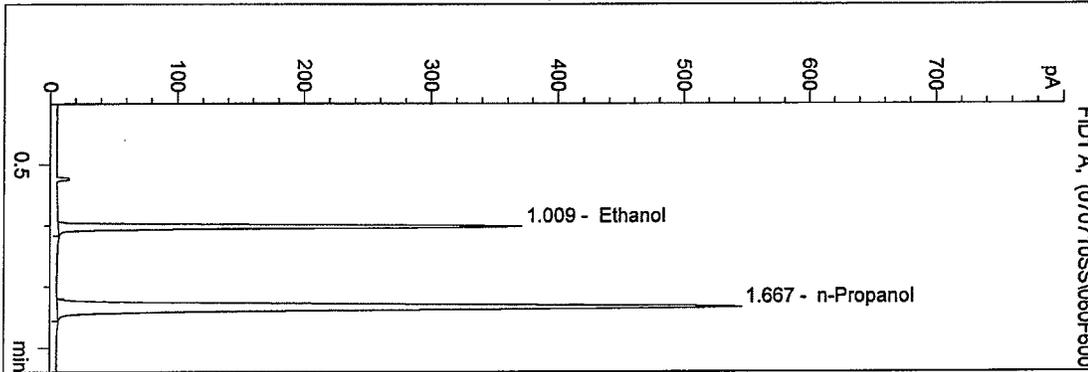
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/10/2007 4:03:21 PM  
 Instrument 4  
 DB-ALC1

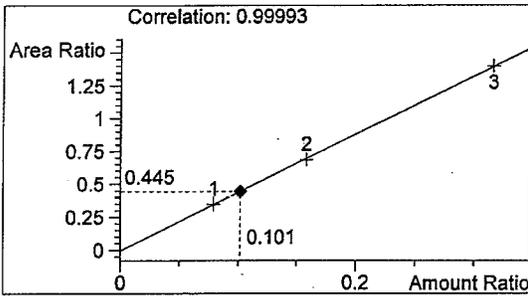
07018-5  
 Sarah Swenson

vial # 60

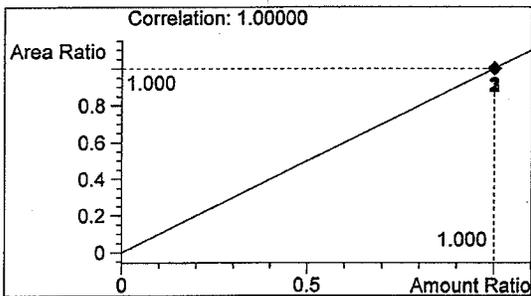


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 761  | 1.009 |
| 2 | n-Propanol | 1711 | 1.667 |

Totals:



Ethanol 0.101 g/100ml

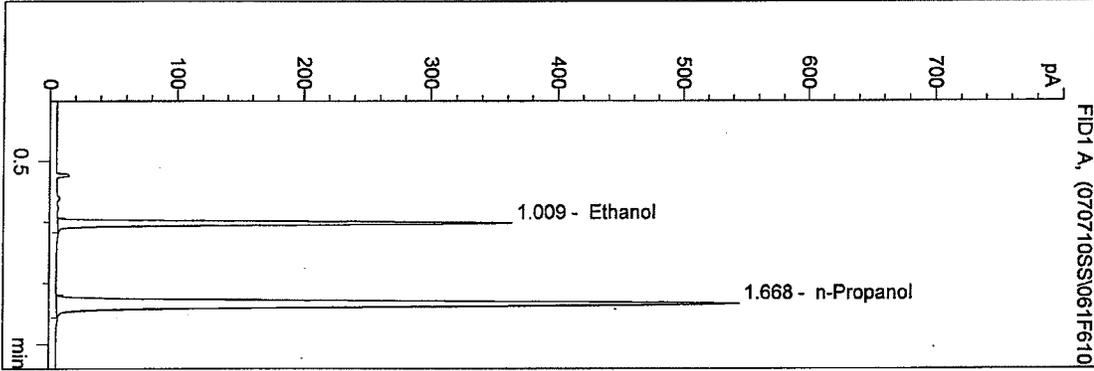


n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

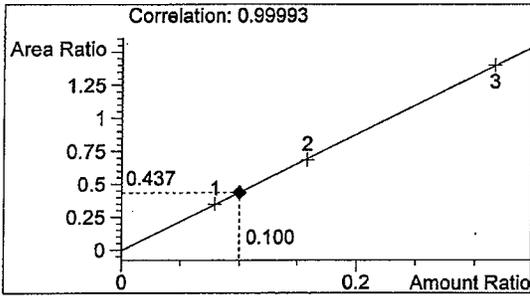
D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:06:43 PM  
 Instrument 4  
 DB-ALC1

0.10 CTL-SS  
 Sarah Swenson  
 vial # 61

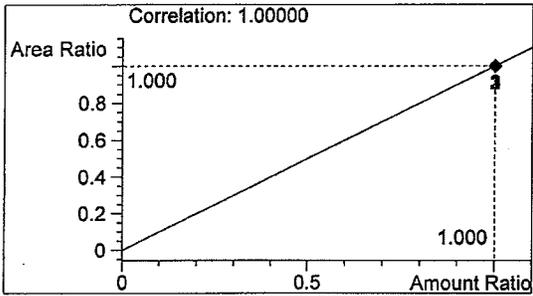


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 745  | 1.009 |
| 2 | n-Propanol | 1705 | 1.668 |

Totals:



Ethanol 0.100 g/100ml



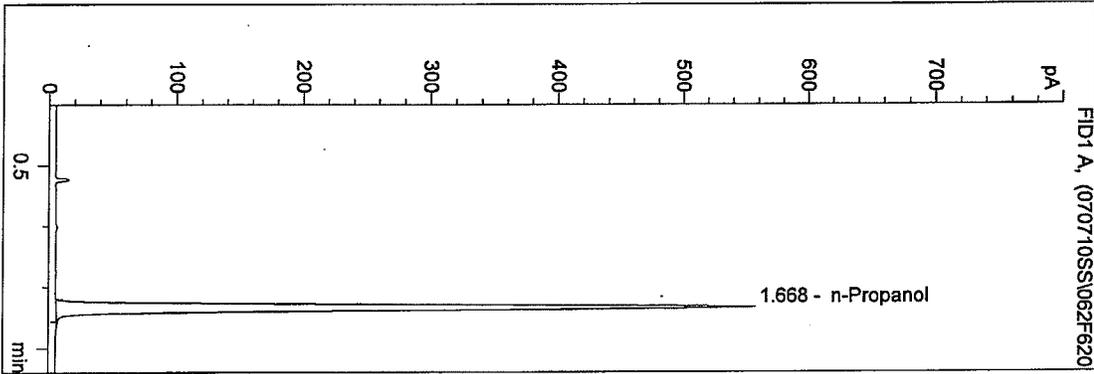
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:10:02 PM  
 Instrument 4  
 DB-ALC1

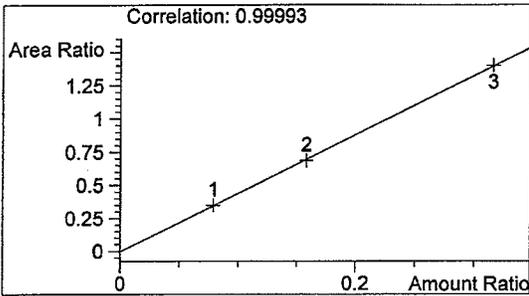
BLANK  
 Sarah Swenson

vial # 62

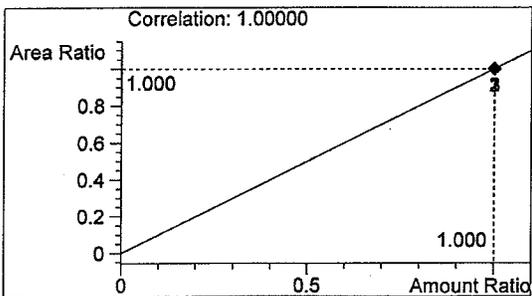


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 1747 | 1.668 |

Totals:



Ethanol 0.000 g/100ml



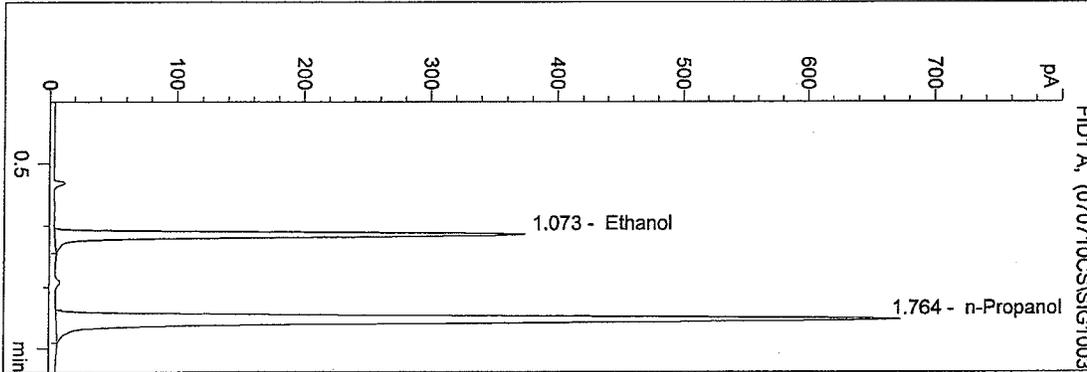
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:16:05 PM  
 Instrument 1  
 DB ALC 1

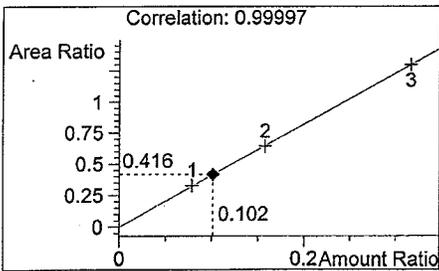
SIM 07018-CJ  
 Chris Johnston

vial # 31



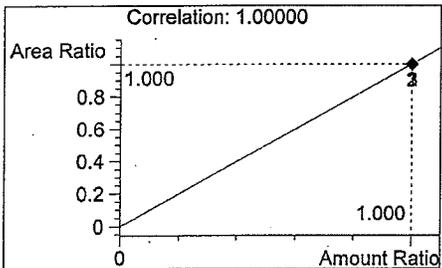
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1083 | 1.073 |
| 2 | n-Propanol | 2605 | 1.764 |

Tot



Ethanol

0.102 g/100ml



n-Propanol

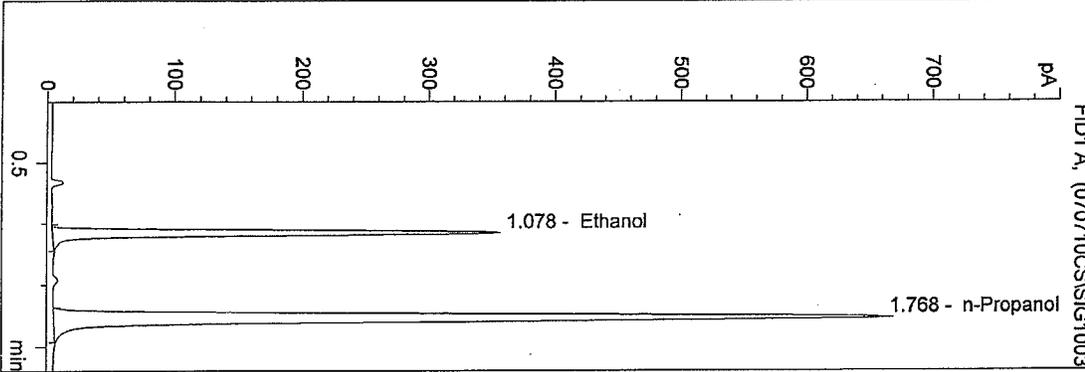
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:19:10 PM  
 Instrument 1  
 DB ALC 1

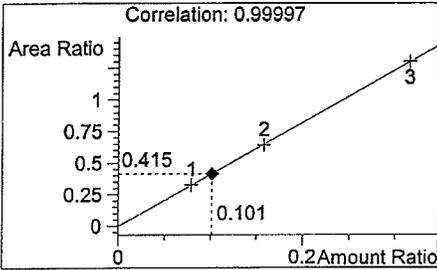
SIM 07018-CJ  
 Chris Johnston

vial # 32



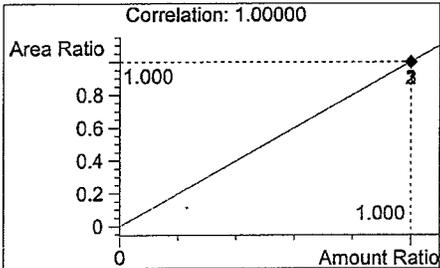
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1096 | 1.078 |
| 2 | n-Propanol | 2643 | 1.768 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

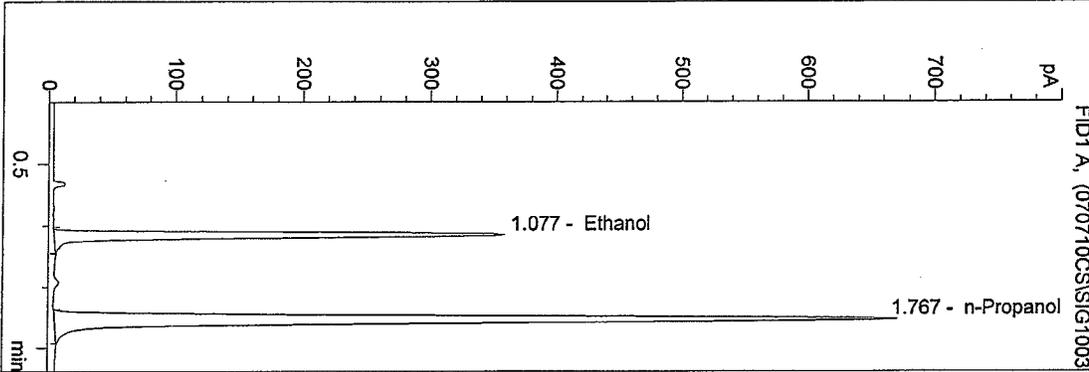
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:22:15 PM  
 Instrument 1  
 DB ALC 1

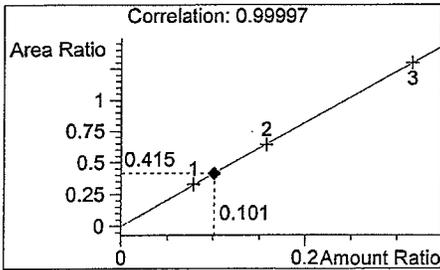
SIM 07018-CJ  
 Chris Johnston

vial # 33



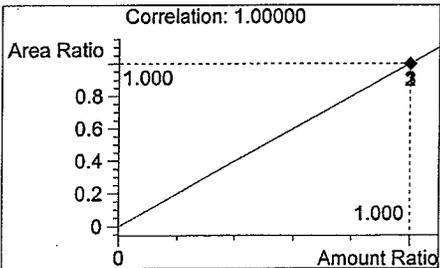
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1100 | 1.077 |
| 2 | n-Propanol | 2651 | 1.767 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

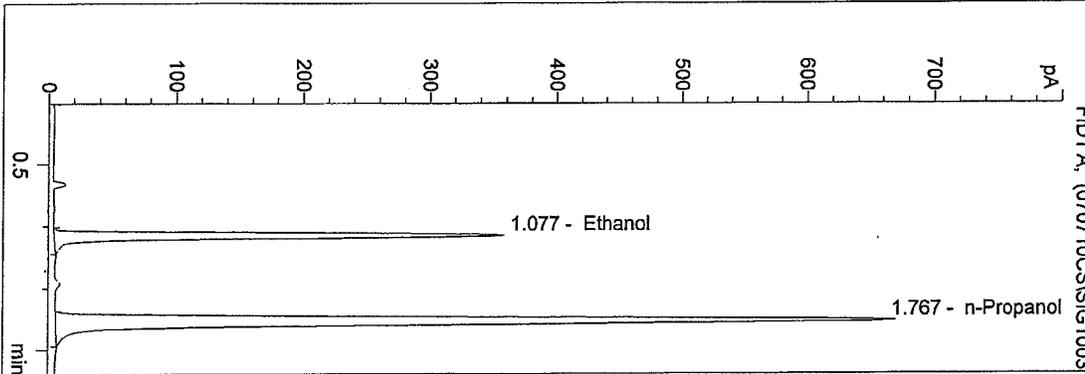
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:25:20 PM  
 Instrument 1  
 DB ALC 1

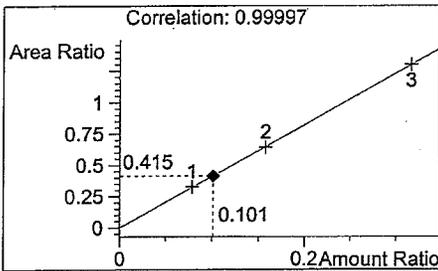
SIM 07018-CJ  
 Chris Johnston

vial # 34



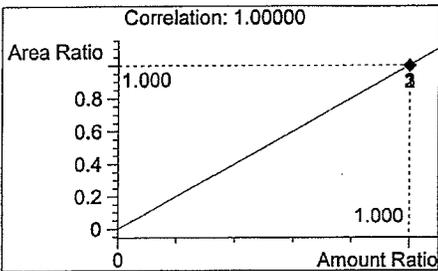
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1096 | 1.077 |
| 2 | n-Propanol | 2644 | 1.767 |

Tot



Ethanol

0.101 g/100ml



n-Propanol

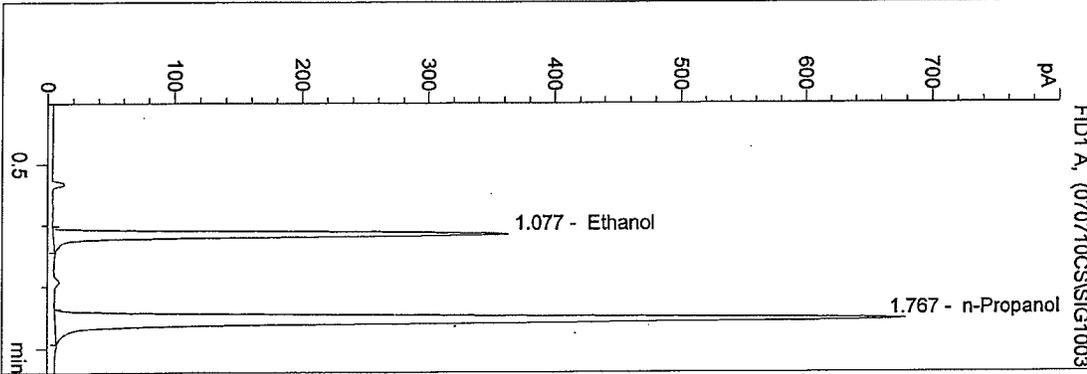
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:28:24 PM  
 Instrument 1  
 DB ALC 1

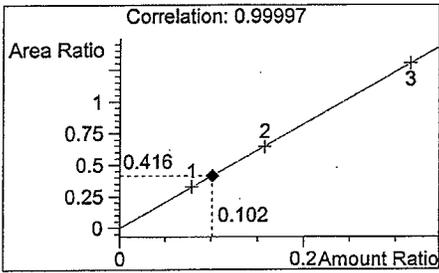
SIM 07018-CJ  
 Chris Johnston

vial # 35



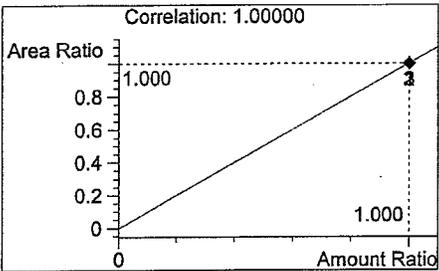
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1112 | 1.077 |
| 2 | n-Propanol | 2677 | 1.767 |

Tot



Ethanol

0.102 g/100ml



n-Propanol

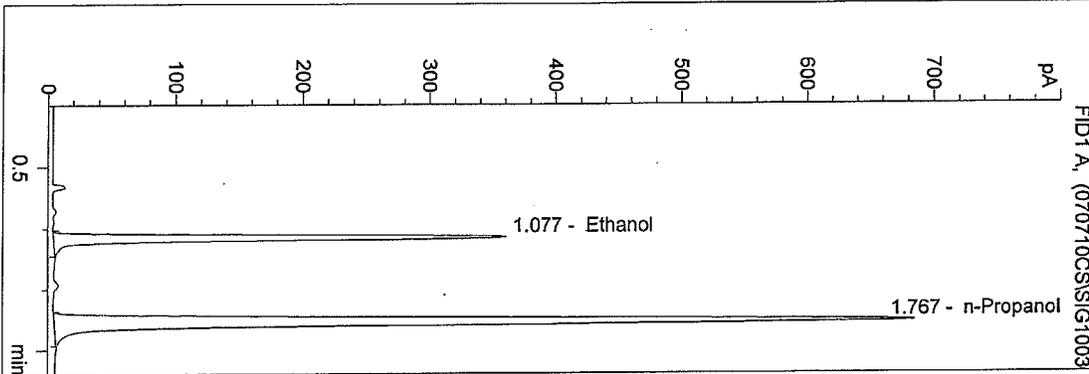
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:31:29 PM  
 Instrument 1  
 DB ALC 1

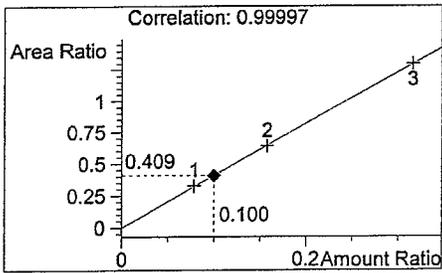
0.10 Control CJ  
 Chris Johnston

vial # 36



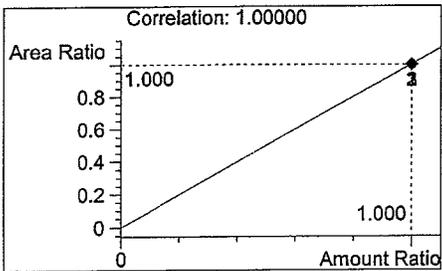
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 1107 | 1.077 |
| 2 | n-Propanol | 2708 | 1.767 |

Tot



Ethanol

0.100 g/100ml



n-Propanol

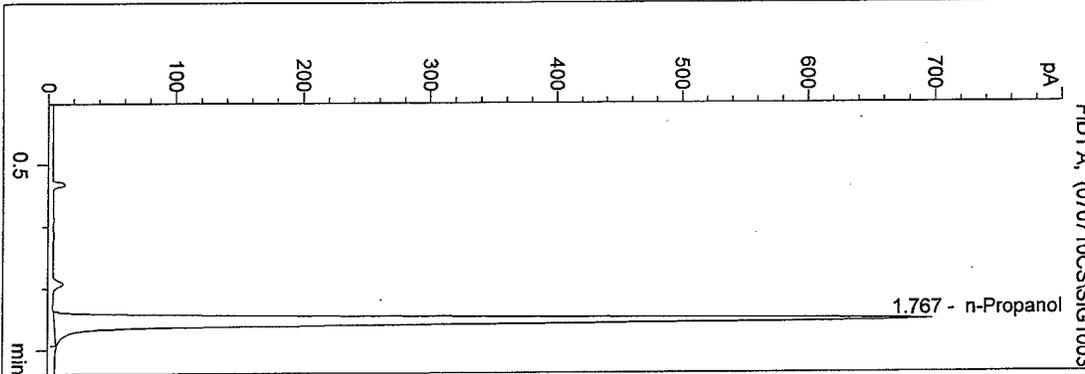
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/10/2007 4:34:34 PM  
 Instrument 1  
 DB ALC 1

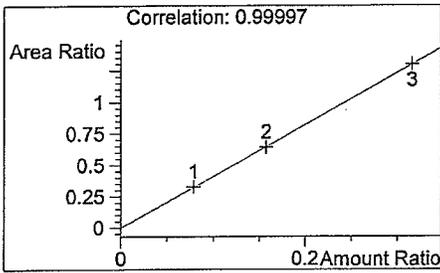
Blank  
 Chris Johnston

vial # 37



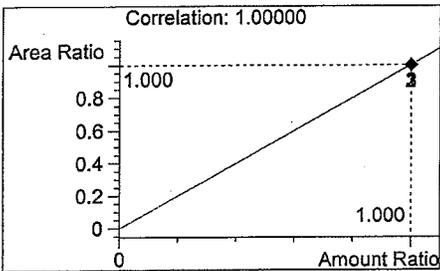
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 2755 | 1.767 |

Tot



Ethanol

0.000 g/100ml



n-Propanol

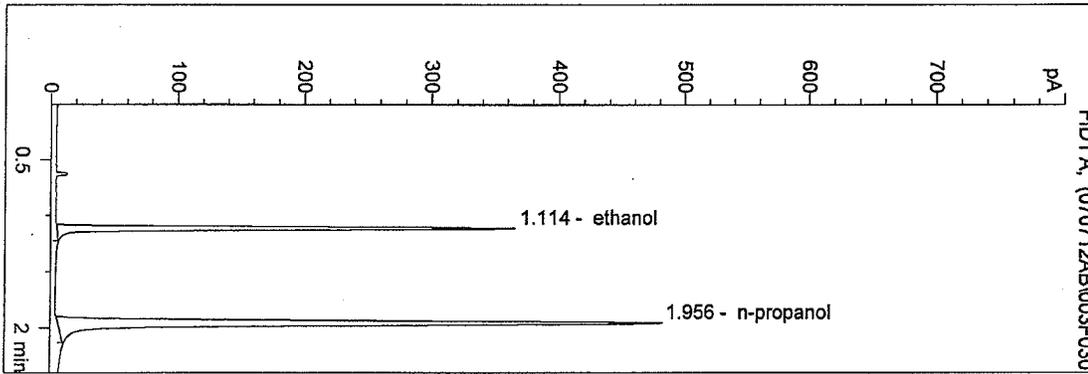
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/12/2007 3:59:11 PM  
 Instrument 5  
 DB-ALC2

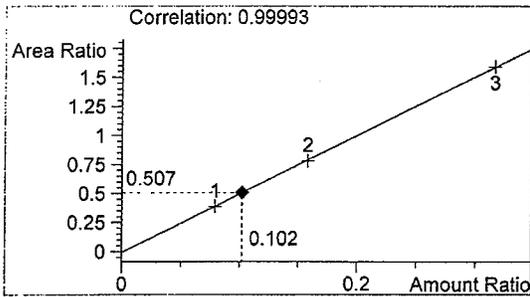
SIM07018-1  
 A. Black

vial # 3

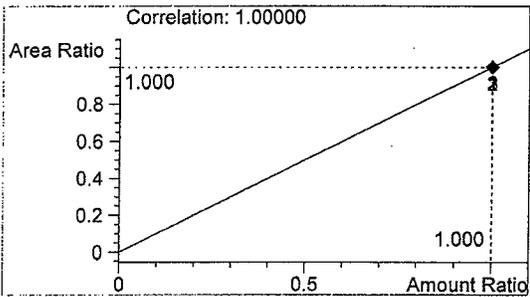


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 725  | 1.114 |
| 2 | n-propanol | 1431 | 1.956 |

Totals:



ethanol 0.102 g/100ml



n-propanol 1.000 g/100ml

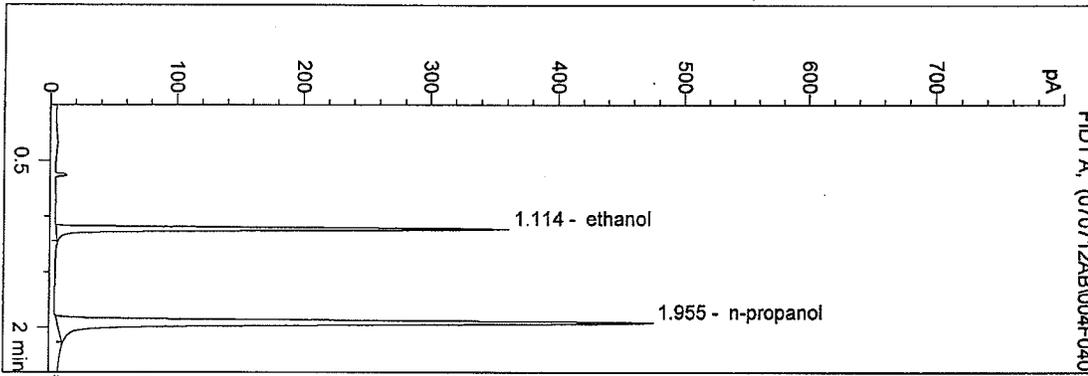
CALIBRATION DATA WITH 070712CT

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/12/2007 4:02:12 PM  
 Instrument 5  
 DB-ALC2

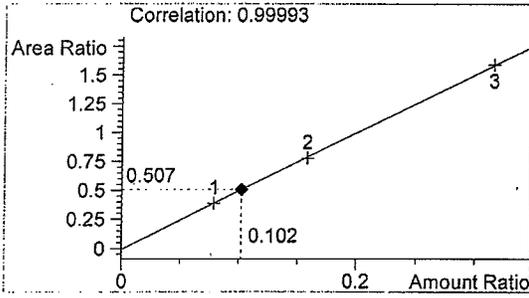
SIM07018-2  
 A. Black

vial # 4

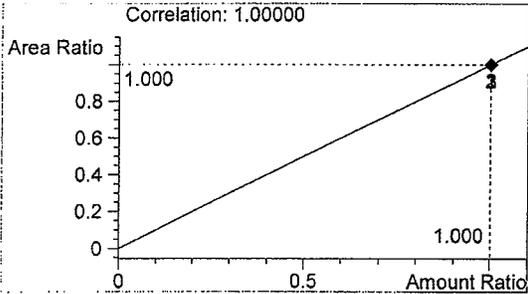


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 719  | 1.114 |
| 2 | n-propanol | 1418 | 1.955 |

Totals:



ethanol 0.102 g/100ml



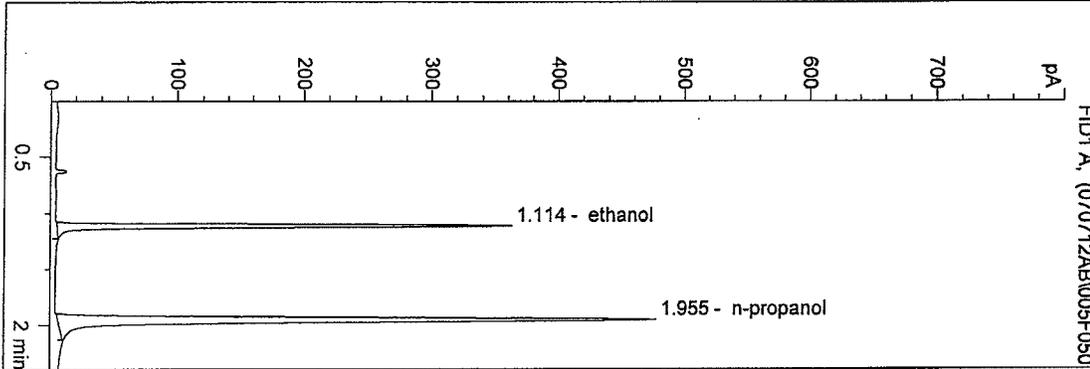
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/12/2007 4:05:16 PM  
 Instrument 5  
 DB-ALC2

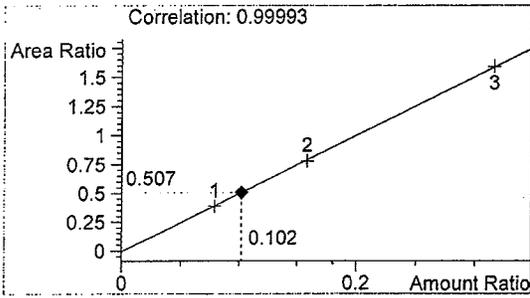
SIM07018-3  
 A. Black

vial # 5

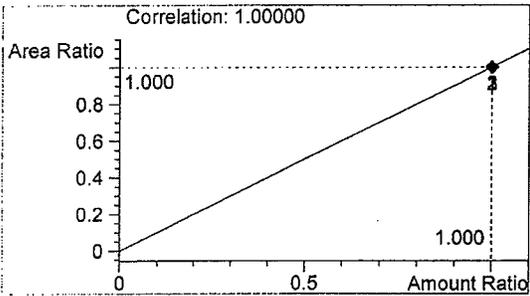


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 720  | 1.114 |
| 2 | n-propanol | 1420 | 1.955 |

Totals:



ethanol 0.102 g/100ml



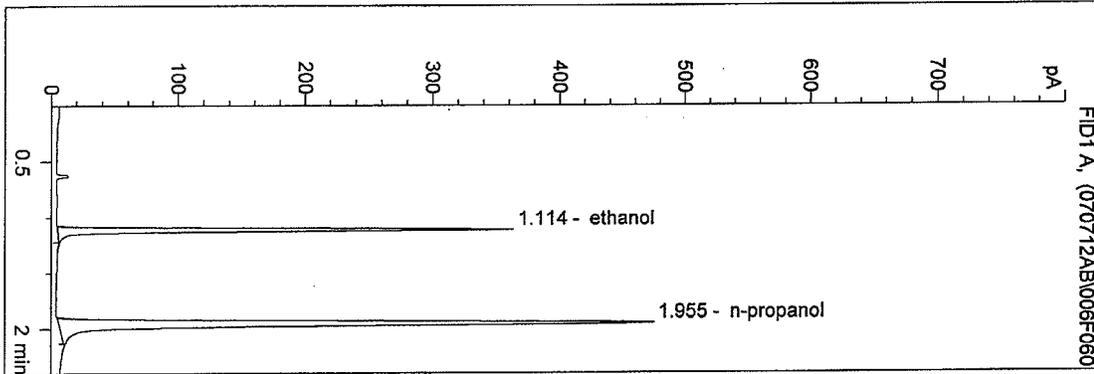
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/12/2007 4:08:13 PM  
 Instrument 5  
 DB-ALC2

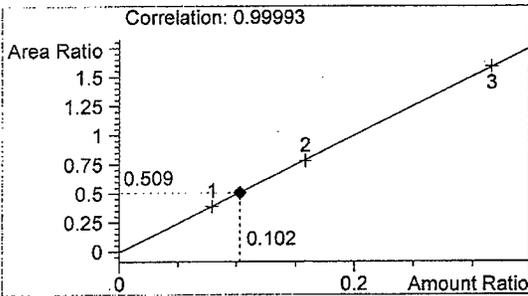
SIM07018-4  
 A. Black

vial # 6

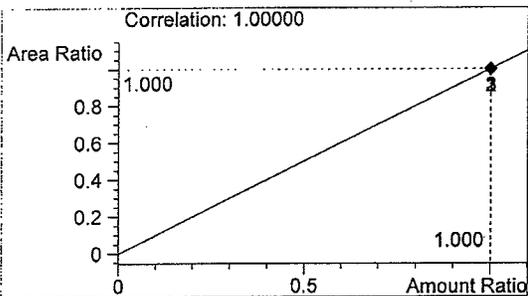


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 720  | 1.114 |
| 2 | n-propanol | 1415 | 1.955 |

Totals:



ethanol 0.102 g/100ml



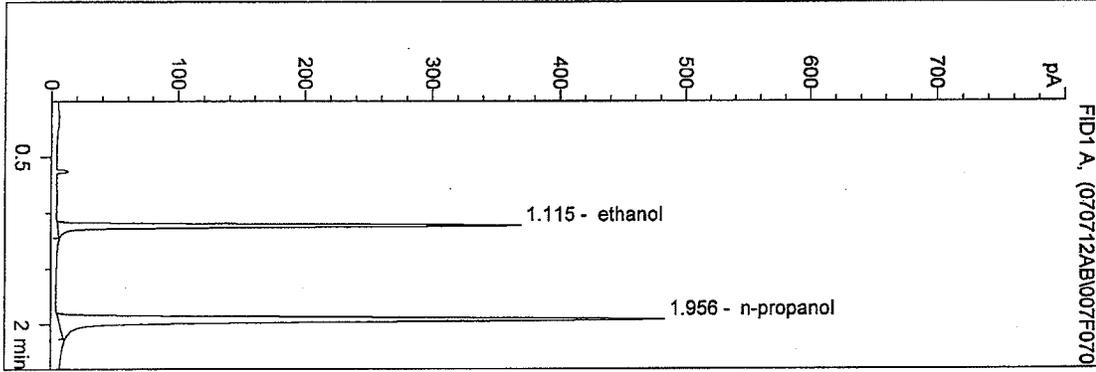
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/12/2007 4:11:08 PM  
 Instrument 5  
 DB-ALC2

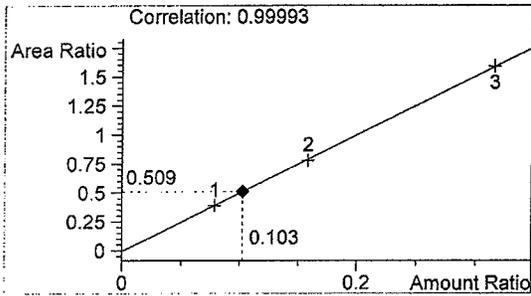
SIM07018-5  
 A. Black

vial # 7

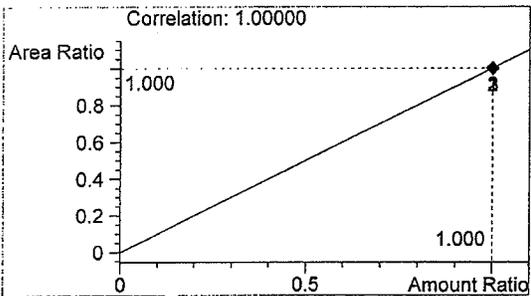


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 733  | 1.115 |
| 2 | n-propanol | 1441 | 1.956 |

Totals:



ethanol 0.103 g/100ml

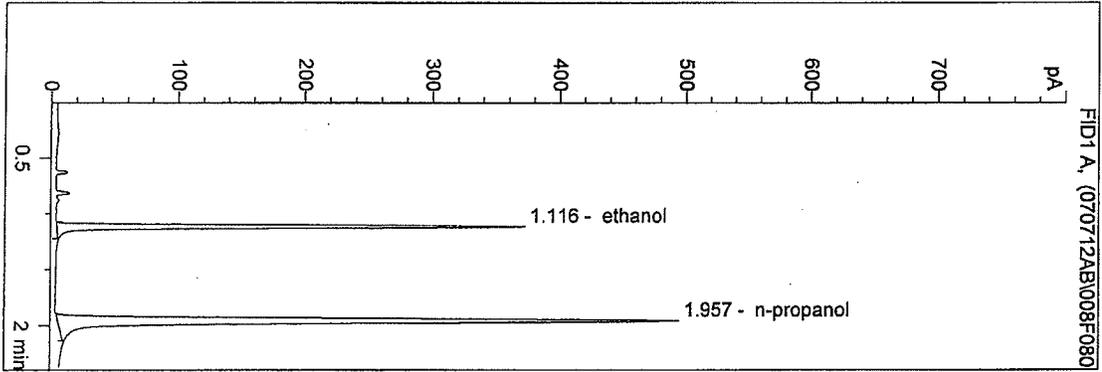


n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

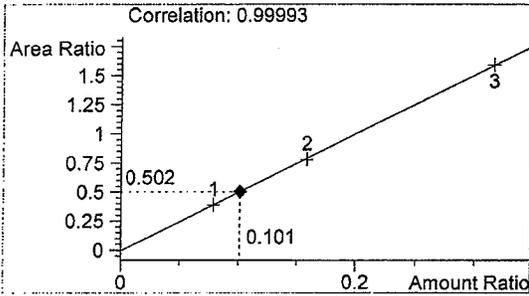
D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/12/2007 4:14:04 PM  
 Instrument 5  
 DB-ALC2

0.10 CONTROL-AB  
 A. Black  
 vial # 8

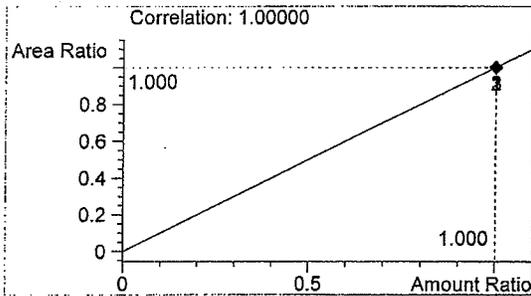


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 741  | 1.116 |
| 2 | n-propanol | 1477 | 1.957 |

Totals:



ethanol 0.101 g/100ml



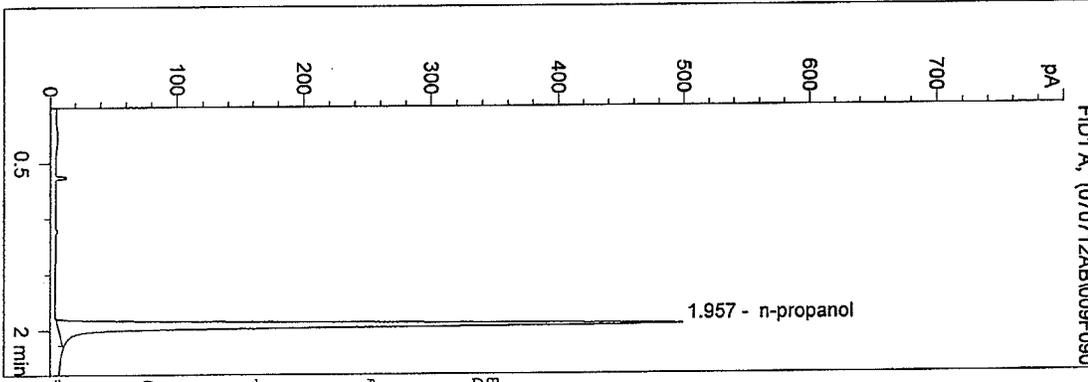
n-propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO2.M  
 7/12/2007 4:17:02 PM  
 Instrument 5  
 DB-ALC2

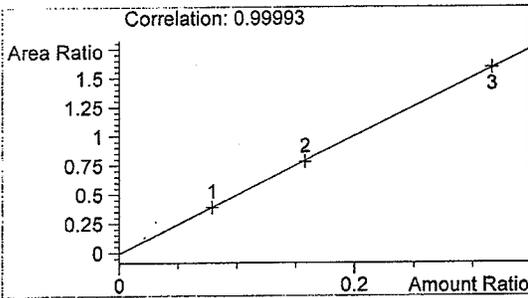
BLANK  
 A. Black

vial # 9

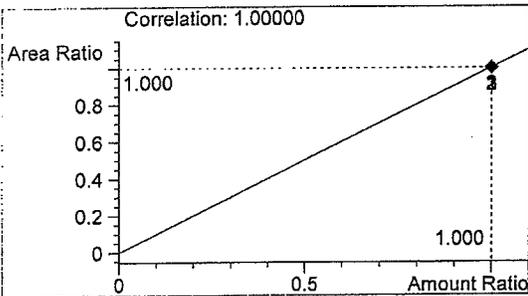


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ethanol    | 0    | 0.000 |
| 2 | n-propanol | 1484 | 1.957 |

Totals:



ethanol 0.000 g/100ml



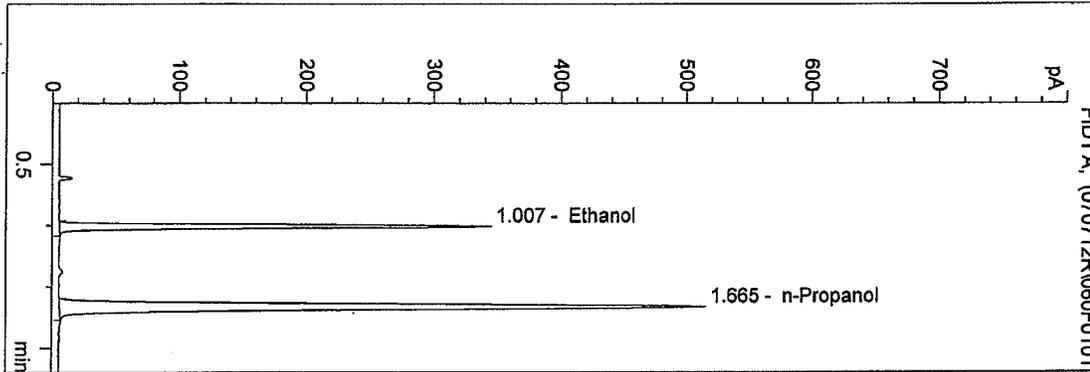
n-propanol 1.000 g/100ml

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D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 8:00:00 PM  
 Instrument 4  
 DB-ALC1

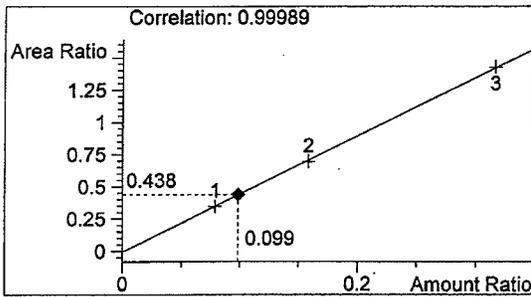
07018 Sim-1  
 N Nuwayhid, PhD

vial # 60

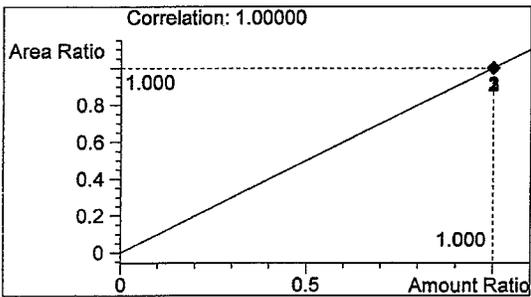


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 703  | 1.007 |
| 2 | n-Propanol | 1605 | 1.665 |

Totals:



Ethanol 0.099 g/100ml



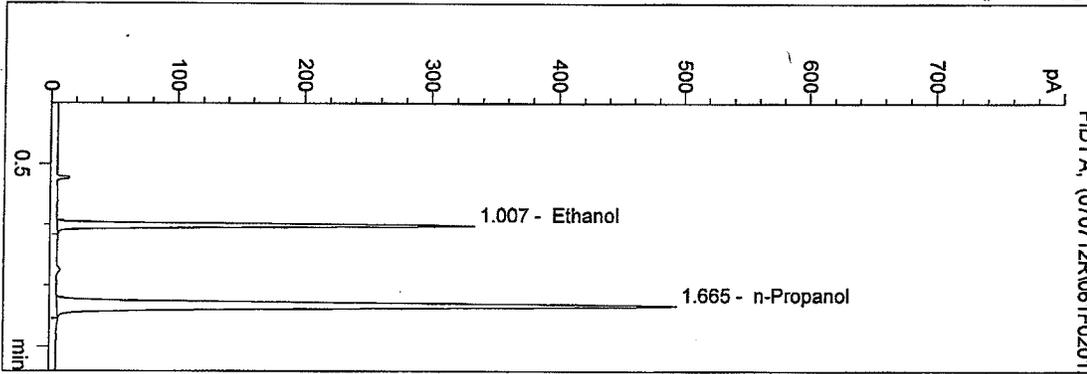
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 8:03:17 PM  
 Instrument 4  
 DB-ALC1

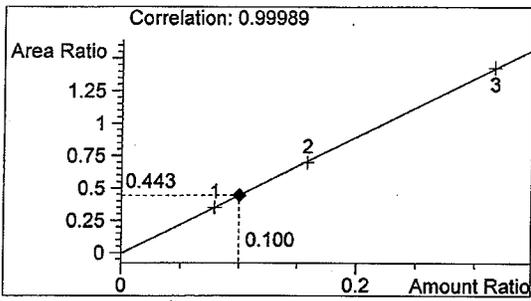
07018 Sim-2  
 N Nuwayhid, PhD

vial # 61

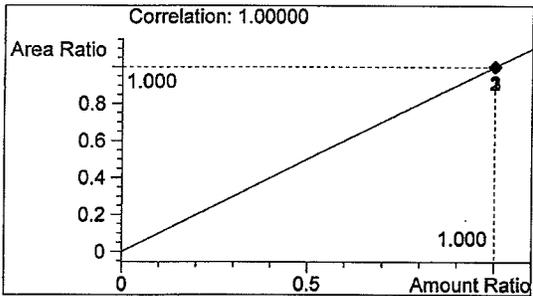


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 682  | 1.007 |
| 2 | n-Propanol | 1541 | 1.665 |

Totals:



Ethanol 0.100 g/100ml



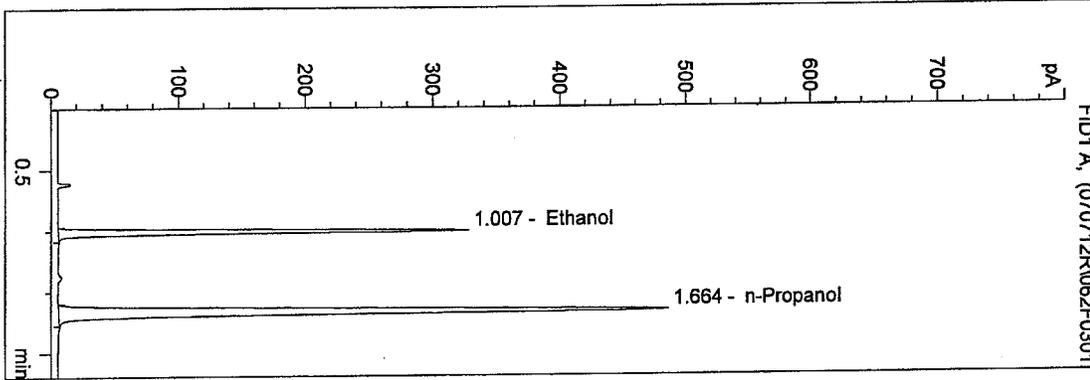
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 8:06:32 PM  
 Instrument 4  
 DB-ALC1

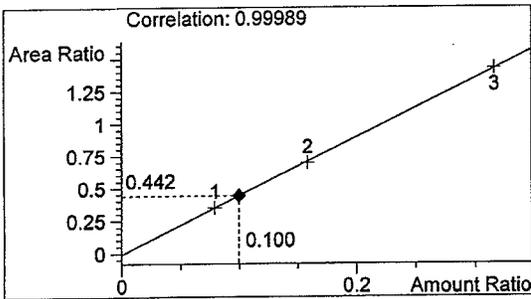
07018 Sim-3  
 N Nuwayhid, PhD

vial # 62

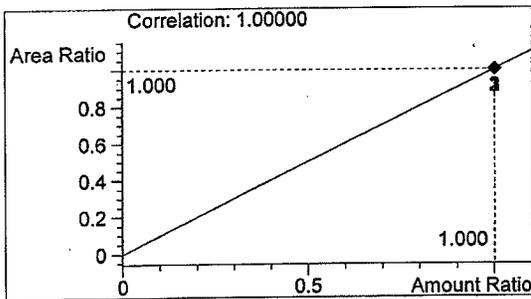


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 670  | 1.007 |
| 2 | n-Propanol | 1515 | 1.664 |

Totals:



Ethanol 0.100 g/100ml



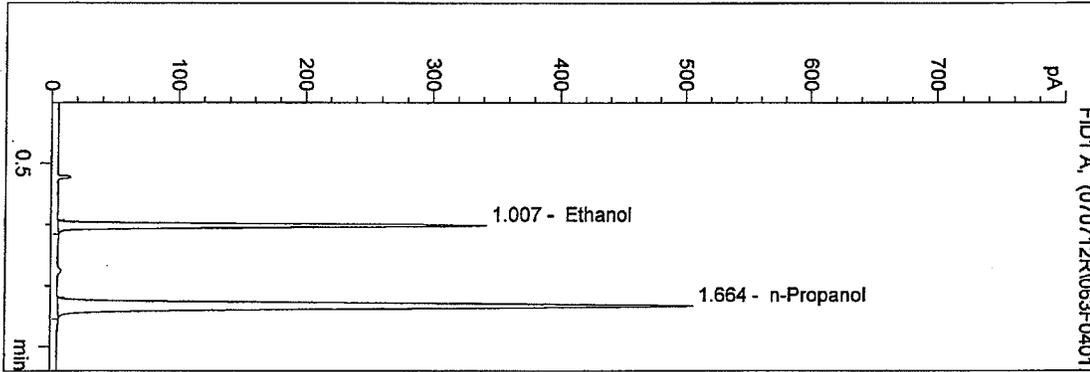
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 8:09:44 PM  
 Instrument 4  
 DB-ALCL

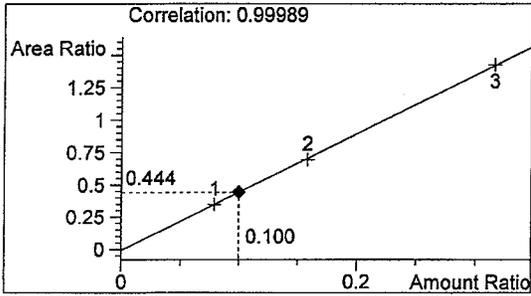
07018 Sim-4  
 N Nuwayhid, PhD

vial # 63

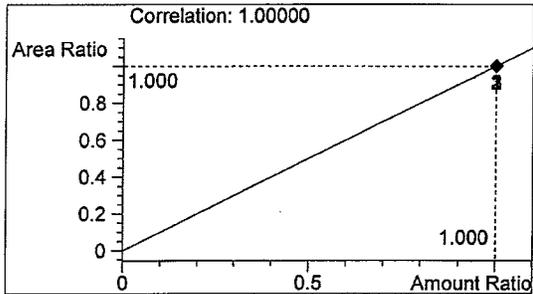


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 701  | 1.007 |
| 2 | n-Propanol | 1580 | 1.664 |

Totals:



Ethanol 0.100 g/100ml



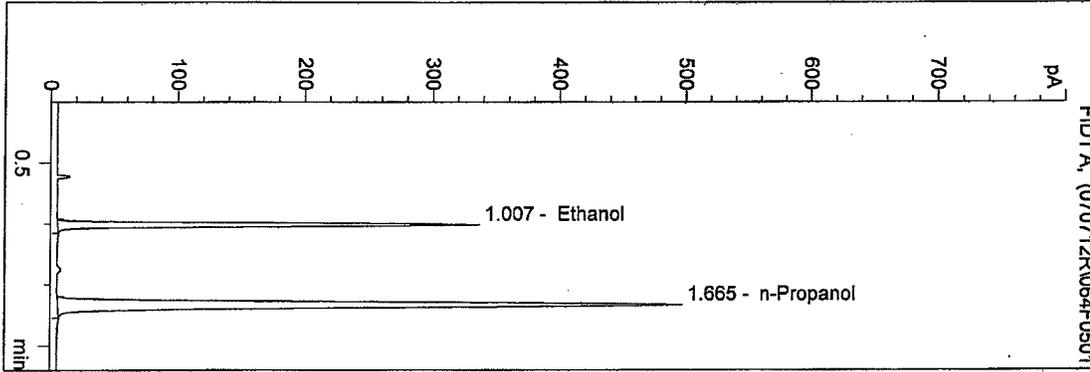
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 8:13:07 PM  
 Instrument 4  
 DB-ALC1

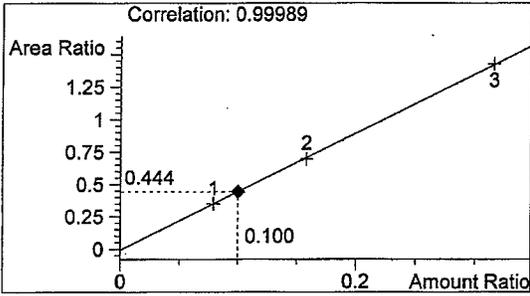
07018 Sim-5  
 N Nuwayhid, PhD

vial # 64

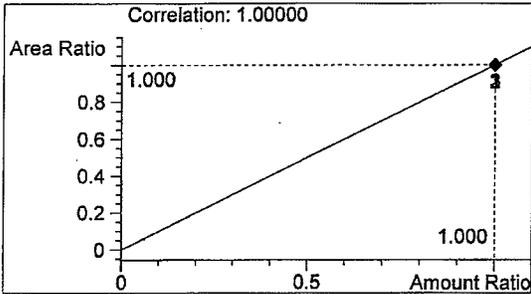


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 687  | 1.007 |
| 2 | n-Propanol | 1547 | 1.665 |

Totals:



Ethanol 0.100 g/100ml



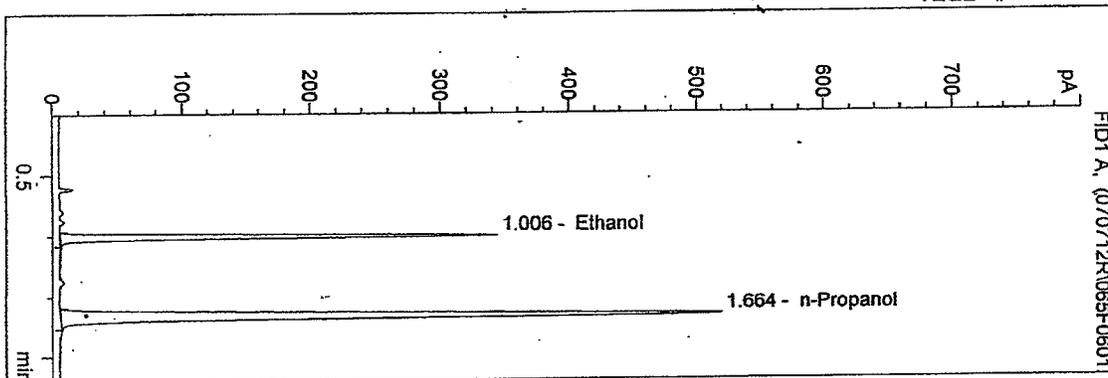
n-Propanol 1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 8:16:26 PM  
 Instrument 4  
 DB-ALCl

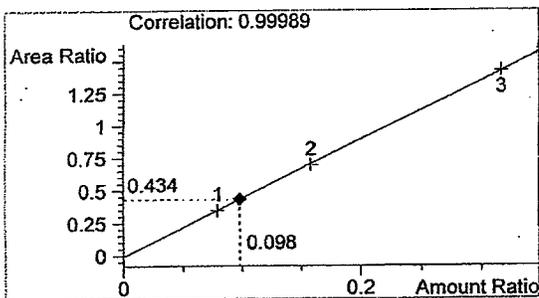
0.10 CTL-NN  
 N Nuwayhid, PhD

vial # 65

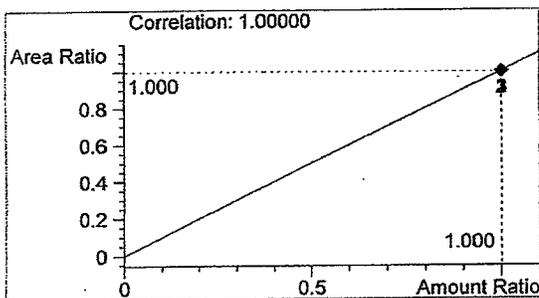


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 705  | 1.006 |
| 2 | n-Propanol | 1623 | 1.664 |

Totals:



Ethanol 0.098 g/100ml

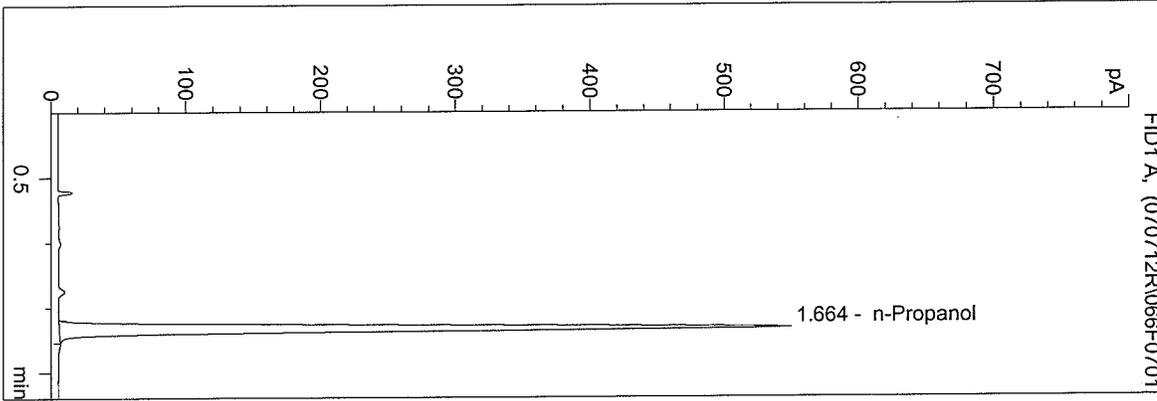


n-Propanol 1.000 g/100ml

D:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 8:21:43 PM  
 Instrument 4  
 DB-ALC1

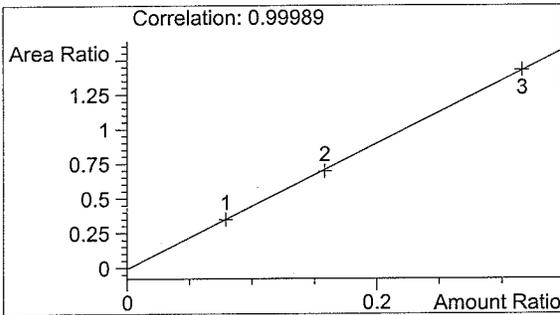
Blank  
 N Nuwayhid, PhD

vial # 66

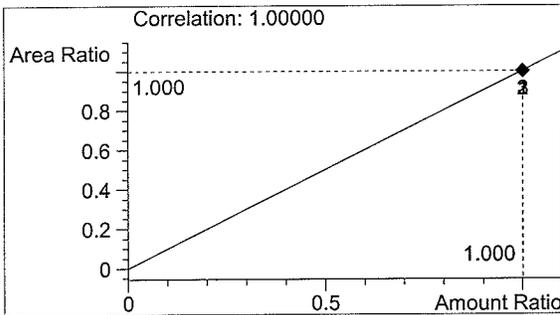


| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 0    | 0.000 |
| 2 | n-Propanol | 1711 | 1.664 |

Totals:



Ethanol 0.000 g/100ml



n-Propanol 1.000 g/100ml

Blank chromatogram added to the packet on 1/14/08  
 W.

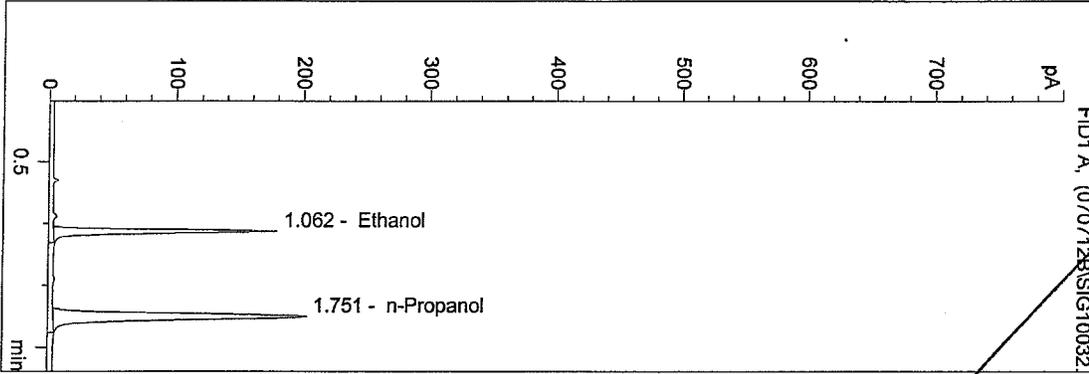
HP  
 1-15-08

WASHINGTON STATE TOXICOLOGY LABORATORY

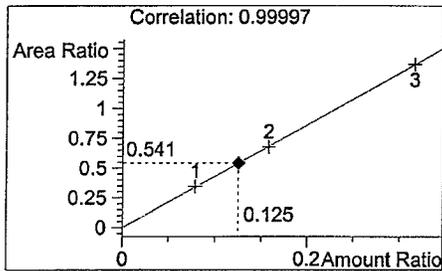
C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 10:57:15 AM  
 Instrument 1  
 DB ALC 1

07018 Sim-1  
 N Nuwayhid, PhD

vial # 32

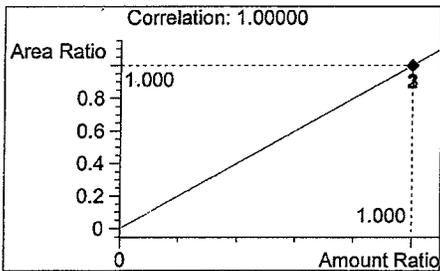


| #     | Compound   | Area | RT    |
|-------|------------|------|-------|
| 1     | Ethanol    | 373  | 1.062 |
| 2     | n-Propanol | 690  | 1.751 |
| ----- |            |      |       |
| Tot   |            |      |       |



Ethanol

0.125 g/100ml



n-Propanol

1.000 g/100ml

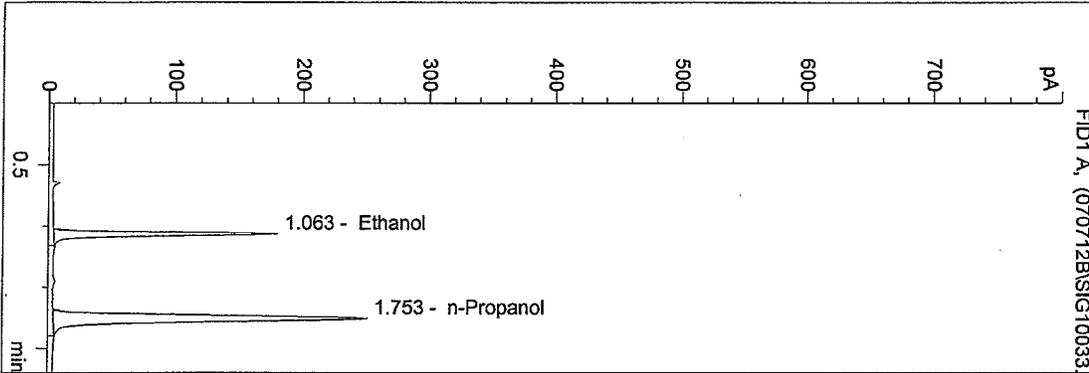
*QC failure*

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 11:00:20 AM  
 Instrument 1  
 DB ALC 1

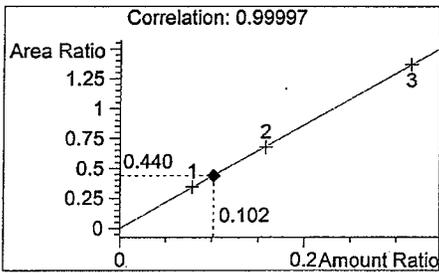
07018 Sim-2  
 N Nuwayhid, PhD

vial # 33



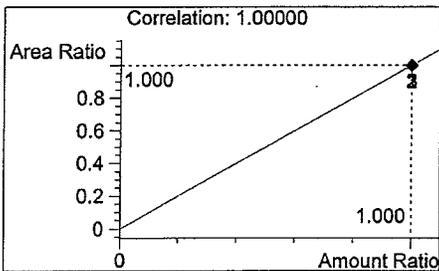
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 384  | 1.063 |
| 2 | n-Propanol | 872  | 1.753 |

Tot



Ethanol

~~0.102~~ g/100ml



n-Propanol

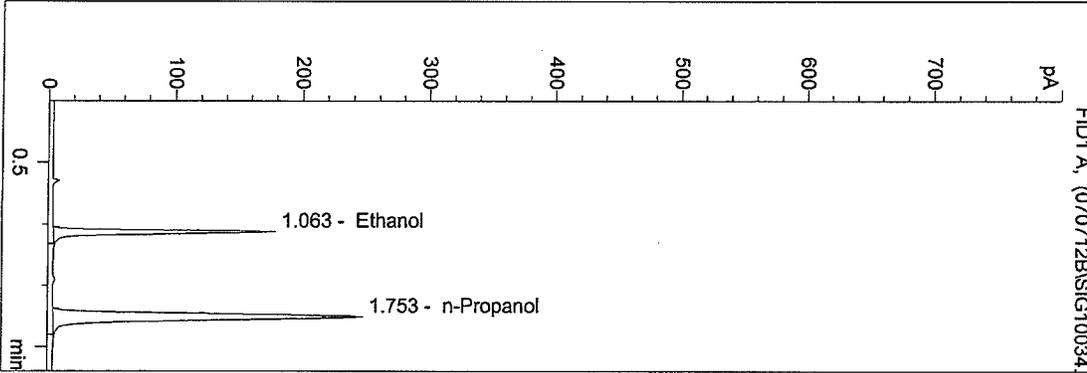
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 11:03:25 AM  
 Instrument 1  
 DB ALC 1

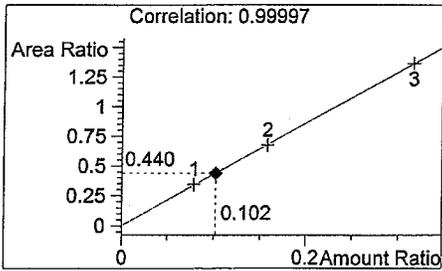
07018 Sim-3  
 N Nuwayhid, PhD

vial # 34



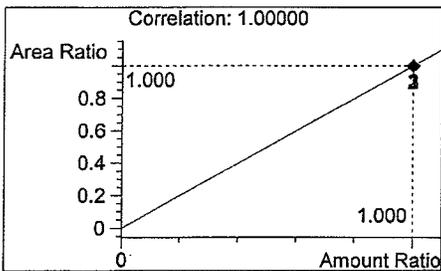
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 375  | 1.063 |
| 2 | n-Propanol | 857  | 1.753 |

Tot



Ethanol

~~0.102~~ g/100ml



n-Propanol

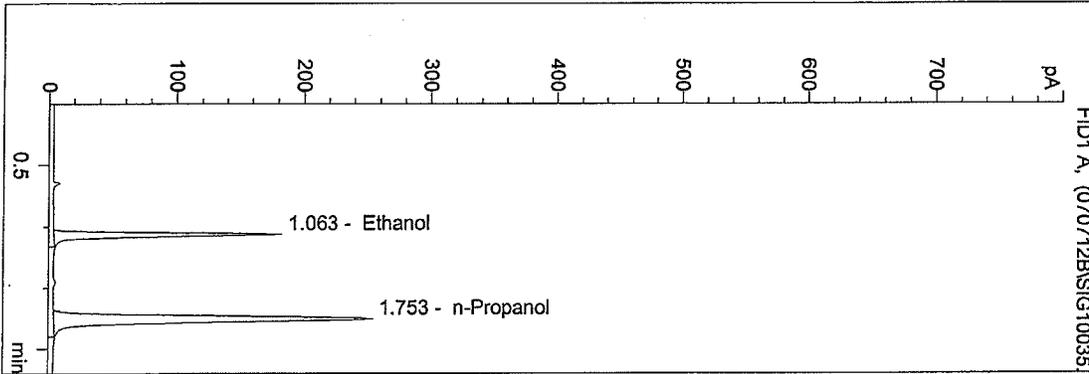
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 11:06:30 AM  
 Instrument 1  
 DB ALC 1

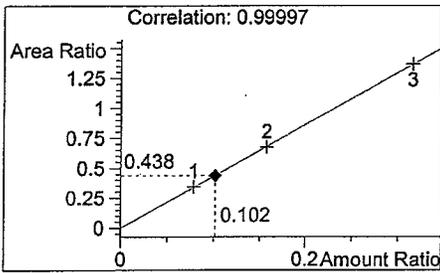
07018 Sim-4  
 N Nuwayhid, PhD

vial # 35



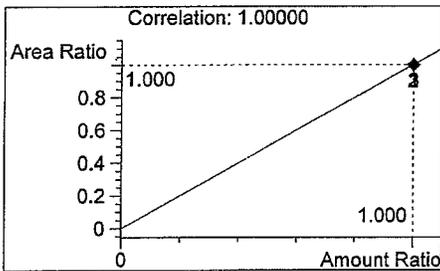
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | Ethanol    | 387  | 1.063 |
| 2 | n-Propanol | 883  | 1.753 |

Tot



Ethanol

~~0.102 g/100ml~~



n-Propanol

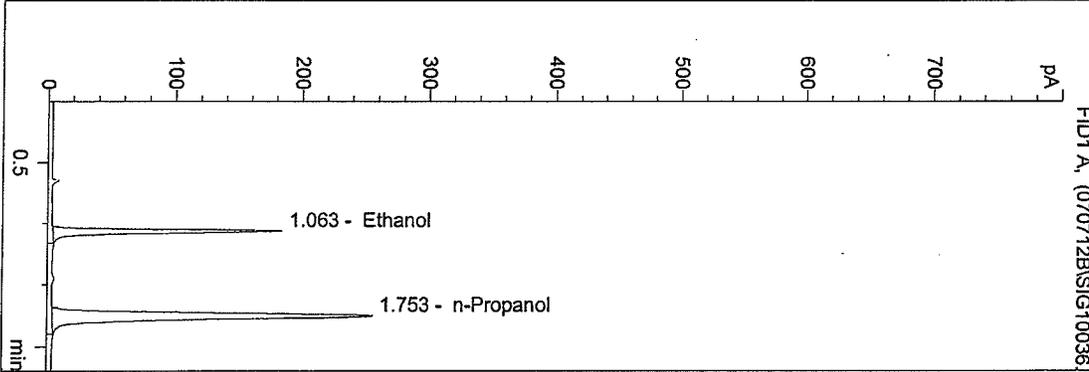
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

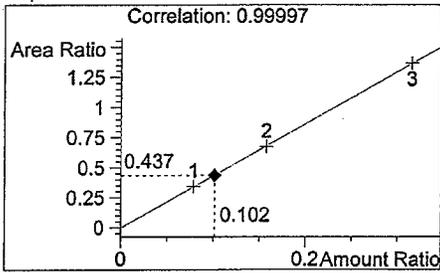
C:\HPCHEM\1\METHODS\BLDALCO.M  
 7/12/2007 11:09:34 AM  
 Instrument 1  
 DB ALC 1

07018 Sim-5  
 N Nuwayhid, PhD

vial # 36

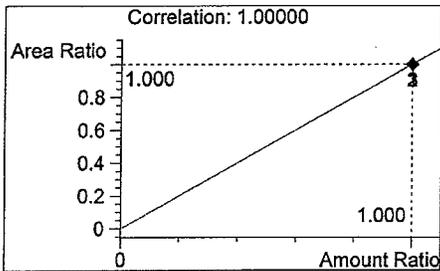


| #   | Compound   | Area | RT    |
|-----|------------|------|-------|
| 1   | Ethanol    | 390  | 1.063 |
| 2   | n-Propanol | 892  | 1.753 |
| Tot |            |      |       |



Ethanol

~~0.102~~ g/100ml



n-Propanol

1.000 g/100ml

Sequence Parameters:

Operator: N Nuwayhid, PhD  
 Data File Naming: Prefix/Counter  
 Signal 1 Prefix: SIG1  
 Counter: 0001  
 Signal 2 Prefix: SIG2  
 Counter: 0001  
 Data Directory: C:\HPCHEM\1\DATA\  
 Data Subdirectory: 070712B *failed run*  
 Part of Methods to run: According to Runtime Checklist  
 Barcode Reader: not used  
 Shutdown Cmd/Macro: none  
 Sequence Comment:

Sequence Table (Front Injector):

Method and Injection Info Part:

| Line             | Location | SampleName             | Method  | Inj | SampleType | InjVolume | DataFile |
|------------------|----------|------------------------|---------|-----|------------|-----------|----------|
| 1                | Vial 1   | 0.04 ctrl-NN <i>OK</i> | BLDALCO | 1   | Ctrl Samp  |           |          |
| 2                | Vial 2   | blank                  | BLDALCO | 1   | Sample     |           |          |
| 3                | Vial 3   | 0705327                | BLDALCO | 1   | Sample     |           |          |
| 4                | Vial 4   | 0705328                | BLDALCO | 1   | Sample     |           |          |
| 5                | Vial 5   | 0705329                | BLDALCO | 1   | Sample     |           |          |
| 6                | Vial 6   | 0705330                | BLDALCO | 1   | Sample     |           |          |
| 7                | Vial 7   | 0705331                | BLDALCO | 1   | Sample     |           |          |
| 8                | Vial 8   | 0705332                | BLDALCO | 1   | Sample     |           |          |
| 9                | Vial 9   | 0705333                | BLDALCO | 1   | Sample     |           |          |
| 10               | Vial 10  | 0705334                | BLDALCO | 1   | Sample     |           |          |
| 11               | Vial 11  | 0705335                | BLDALCO | 1   | Sample     |           |          |
| 12               | Vial 12  | 0705336                | BLDALCO | 1   | Sample     |           |          |
| <i>c fail</i> 13 | Vial 13  | 0.10 Ctrl-NN *         | BLDALCO | 1   | Ctrl Samp  |           |          |
| 14               | Vial 14  | blank                  | BLDALCO | 1   | Sample     |           |          |
| 15               | Vial 15  | 0705337                | BLDALCO | 1   | Sample     |           |          |
| 16               | Vial 16  | 0705338                | BLDALCO | 1   | Sample     |           |          |
| 17               | Vial 17  | 0705339                | BLDALCO | 1   | Sample     |           |          |
| 18               | Vial 18  | 0705340                | BLDALCO | 1   | Sample     |           |          |
| 19               | Vial 19  | 0705341                | BLDALCO | 1   | Sample     |           |          |
| 20               | Vial 20  | 0705342                | BLDALCO | 1   | Sample     |           |          |
| 21               | Vial 21  | 0705343                | BLDALCO | 1   | Sample     |           |          |
| 22               | Vial 22  | 0705344                | BLDALCO | 1   | Sample     |           |          |
| 23               | Vial 23  | 0705345 <i>MM</i>      | BLDALCO | 1   | Sample     |           |          |
| <i>c fail</i> 24 | Vial 24  | 0705346                | BLDALCO | 1   | Sample     |           |          |
| 25               | Vial 25  | 0.20 Ctrl-NN *         | BLDALCO | 1   | Ctrl Samp  |           |          |
| 26               | Vial 26  | Blank                  | BLDALCO | 1   | Sample     |           |          |
| 27               | Vial 27  | AL1-06; CAP '07B       | BLDALCO | 1   | Sample     |           |          |
| 28               | Vial 28  | AL1-07; CAP '07B       | BLDALCO | 1   | Sample     |           |          |
| 29               | Vial 29  | AL1-08; CAP '07B       | BLDALCO | 1   | Sample     |           |          |
| 30               | Vial 30  | AL1-09; CAP '07B       | BLDALCO | 1   | Sample     |           |          |
| 31               | Vial 31  | AL1-10; CAP '07B       | BLDALCO | 1   | Sample     |           |          |
| 32               | Vial 32  | 07018 Sim-1            | BLDALCO | 1   | Sample     |           |          |
| 33               | Vial 33  | 07018 Sim-2            | BLDALCO | 1   | Sample     |           |          |
| 34               | Vial 34  | 07018 Sim-3            | BLDALCO | 1   | Sample     |           |          |
| 35               | Vial 35  | 07018 Sim-4            | BLDALCO | 1   | Sample     |           |          |
| 36               | Vial 36  | 07018 Sim-5            | BLDALCO | 1   | Sample     |           |          |

*QC failure due to a lower IS response when compared to that of the calibration run.*

*Cases from the failed run were re-diluted & injected on instrument #4 which has similar col. to instr. #1. data subdirectory 070712R*

*Samples of the failed run were re-injected the following day on instrument #3 to find out whether QC failure was due to pipetting error or instrument error.*

*data subdirectory 070713R.*

Sequence: C:\HPCHEM\1\SEQUENCE\NNADD1.S

| Line             | Location | SampleName     | Method  | Inj | SampleType | InjVolume | DataFile |
|------------------|----------|----------------|---------|-----|------------|-----------|----------|
| <i>c fail</i> 37 | Vial 37  | 0.10 Ctrl-NN * | BLDALCO | 1   | Ctrl Samp  |           |          |
| 38               | Vial 38  | Blank          | BLDALCO | 1   | Sample     |           |          |

*MM  
7/13/07*

Calibration Part:

Sequence Parameters:

Operator: N Nuwayhid, PhD  
 Data File Naming: Auto  
 Data Directory: D:\HPCHEM\1\DATA\  
 Data Subdirectory: 070712R (re diluted run)  
 Part of Methods to run: According to Runtime Checklist  
 Barcode Reader: not used  
 Shutdown Cmd/Macro: none  
 Sequence Comment:

Sequence Table (Front Injector):

Method and Injection Info Part:

| Line | Location | SampleName       | Method  | Inj | SampleType | InjVolume | DataFile |
|------|----------|------------------|---------|-----|------------|-----------|----------|
| 1    | Vial 1   | BLANK            | BLDALCO | 1   | Sample     |           |          |
| 2    | Vial 2   | 0.079 CALIBRATOR | BLDALCO | 1   | Calib      |           |          |
| 3    | Vial 3   | 0.158 CALIBRATOR | BLDALCO | 1   | Calib      |           |          |
| 4    | Vial 4   | 0.316 CALIBRATOR | BLDALCO | 1   | Calib      |           |          |
| 5    | Vial 5   | BLANK            | BLDALCO | 1   | Sample     |           |          |
| 6    | Vial 6   | 0.02             | BLDALCO | 1   | Sample     |           |          |
| 7    | Vial 7   | 0.04 Mix         | VOL     | 1   | Calib      |           |          |
| 8    | Vial 8   | 0.08 Mix         | VOL     | 1   | Calib      |           |          |
| 9    | Vial 9   | 0.04 Ctrl-NN     | BLDALCO | 1   | Ctrl Samp  |           |          |
| 10   | Vial 10  | 0.100 Ctrl-NN    | BLDALCO | 1   | Ctrl Samp  |           |          |
| 11   | Vial 11  | 0.200 Ctrl-NN    | BLDALCO | 1   | Ctrl Samp  |           |          |
| 12   | Vial 12  | Blank            | BLDALCO | 1   | Ctrl Samp  |           |          |
| 13   | Vial 13  | 0705327R         | BLDALCO | 1   | Sample     |           |          |
| 14   | Vial 14  | 0705328R         | BLDALCO | 1   | Sample     |           |          |
| 15   | Vial 15  | 0705329R         | BLDALCO | 1   | Sample     |           |          |
| 16   | Vial 16  | 0705330R         | BLDALCO | 1   | Sample     |           |          |
| 17   | Vial 17  | 0705331R         | BLDALCO | 1   | Sample     |           |          |
| 18   | Vial 18  | 0705332R         | BLDALCO | 1   | Sample     |           |          |
| 19   | Vial 19  | 0705333R         | BLDALCO | 1   | Sample     |           |          |
| 20   | Vial 20  | 0705334R         | BLDALCO | 1   | Sample     |           |          |
| 21   | Vial 21  | 0705335R         | BLDALCO | 1   | Sample     |           |          |
| 22   | Vial 22  | 0705336R         | BLDALCO | 1   | Sample     |           |          |
| 23   | Vial 23  | 0.04 Ctrl-NN     | BLDALCO | 1   | Ctrl Samp  |           |          |
| 24   | Vial 24  | Blank            | BLDALCO | 1   | Sample     |           |          |
| 25   | Vial 25  | 0705337R         | BLDALCO | 1   | Sample     |           |          |
| 26   | Vial 26  | 0705338R         | BLDALCO | 1   | Sample     |           |          |
| 27   | Vial 27  | 0705339R         | BLDALCO | 1   | Sample     |           |          |
| 28   | Vial 28  | 0705340R         | BLDALCO | 1   | Sample     |           |          |
| 29   | Vial 29  | 0705341R         | BLDALCO | 1   | Sample     |           |          |
| 30   | Vial 30  | 0705342R         | BLDALCO | 1   | Sample     |           |          |
| 31   | Vial 31  | 0705343R         | BLDALCO | 1   | Sample     |           |          |
| 32   | Vial 32  | 0705344R         | BLDALCO | 1   | Sample     |           |          |
| 33   | Vial 33  | 0705345R         | BLDALCO | 1   | Sample     |           |          |
| 34   | Vial 34  | 0705346R         | BLDALCO | 1   | Sample     |           |          |
| 35   | Vial 35  | 0.20 Ctrl-NN     | BLDALCO | 1   | Ctrl Samp  |           |          |
| 36   | Vial 36  | Blank            | BLDALCO | 1   | Sample     |           |          |
| 37   | Vial 37  | AL1-6R; CAP '07  | BLDALCO | 1   | Sample     |           |          |
| 38   | Vial 38  | AL1-7R; CAP '07  | BLDALCO | 1   | Sample     |           |          |
| 39   | Vial 39  | AL1-8R; CAP '07  | BLDALCO | 1   | Sample     |           |          |
| 40   | Vial 40  | AL1-9R; CAP '07  | BLDALCO | 1   | Sample     |           |          |
| 41   | Vial 41  | AL1-10R; CAP '07 | BLDALCO | 1   | Sample     |           |          |

Sequence: D:\MPCHEM\1\SEQUENCE\NNCALIB.S

| Line      | Location  | SampleName     | Method      | Inj     | SampleType | InjVolume | DataFile |
|-----------|-----------|----------------|-------------|---------|------------|-----------|----------|
| <i>60</i> | <i>42</i> | Vial <i>42</i> | 07018 Sim-1 | BLDALCO | 1          | Sample    |          |
| <i>61</i> | <i>43</i> | Vial <i>43</i> | 07018 Sim-2 | BLDALCO | 1          | Sample    |          |
| <i>62</i> | <i>44</i> | Vial <i>44</i> | 07018 Sim-3 | BLDALCO | 1          | Sample    |          |
| <i>63</i> | <i>45</i> | Vial <i>45</i> | 07018 Sim-4 | BLDALCO | 1          | Sample    |          |
| <i>64</i> | <i>46</i> | Vial <i>46</i> | 07018 Sim-5 | BLDALCO | 1          | Sample    |          |
| <i>65</i> | <i>47</i> | Vial <i>47</i> | 0.10 CTL-NN | BLDALCO | 1          | Ctrl Samp |          |
| <i>66</i> | <i>48</i> | Vial <i>48</i> | Blank       | BLDALCO | 1          | Sample    |          |

Calibration Part:

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

Sequence Table (Back Injector):

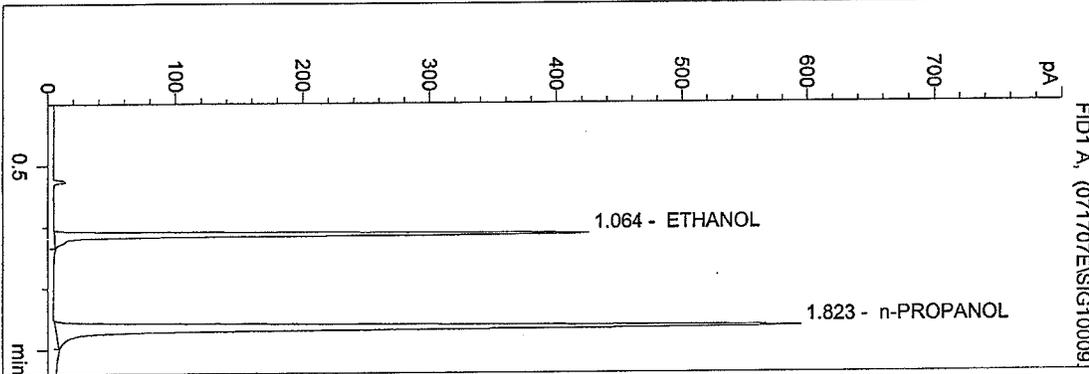
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WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/17/2007 10:13:02 AM  
 Instrument 3  
 db-alc2

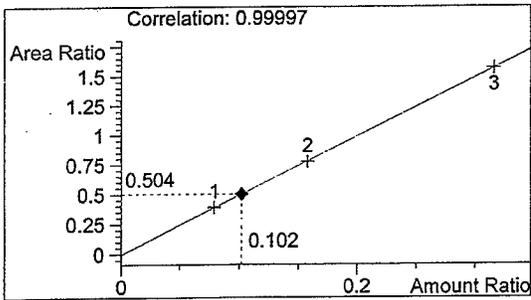
07018  
 ED FORMOSO

vial # 9



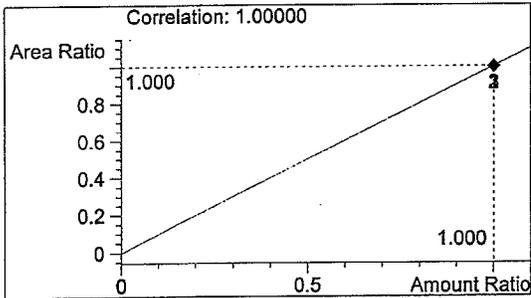
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 827  | 1.064 |
| 2 | n-PROPANOL | 1643 | 1.823 |

Totals:



ETHANOL

0.102 g/100ml



n-PROPANOL

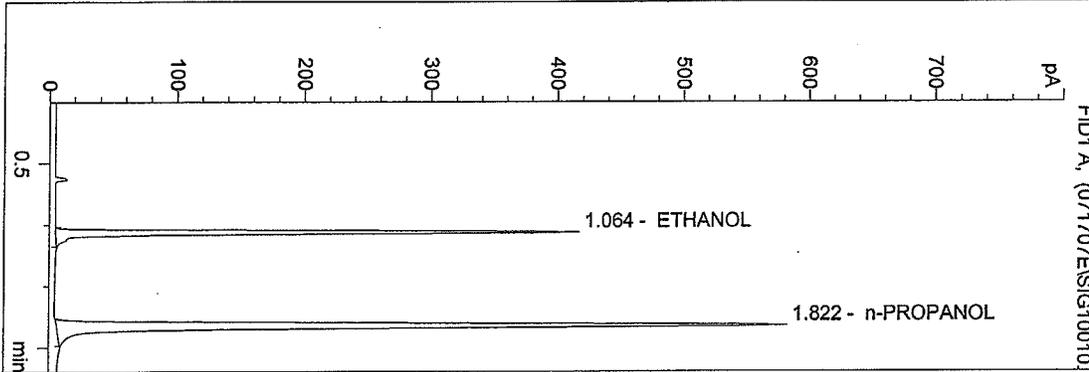
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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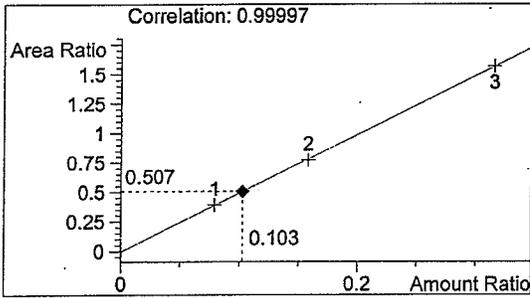
07018  
 ED FORMOSO

vial # 10



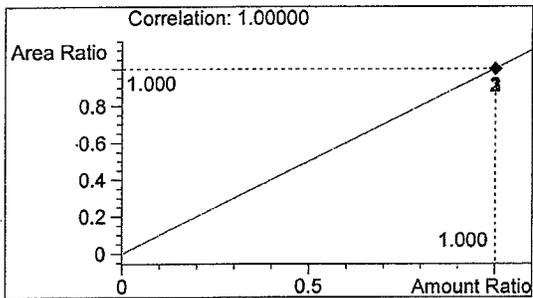
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 817  | 1.064 |
| 2 | n-PROPANOL | 1611 | 1.822 |

Totals:



ETHANOL

0.103 g/100ml



n-PROPANOL

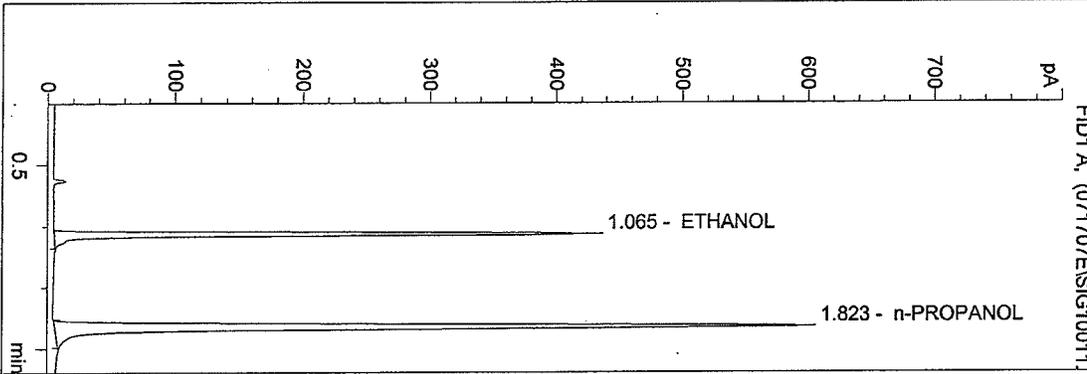
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 3  
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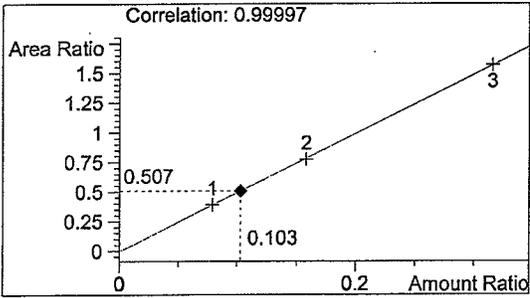
07018  
 ED FORMOSO

vial # 11



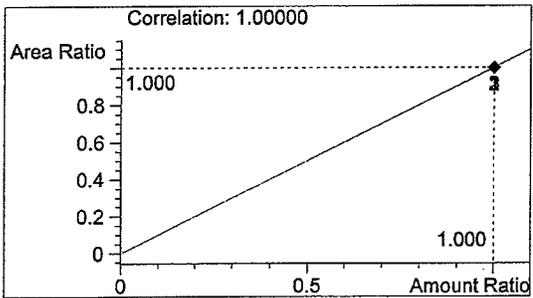
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 851  | 1.065 |
| 2 | n-PROPANOL | 1678 | 1.823 |

Totals:



ETHANOL

0.103 g/100ml



n-PROPANOL

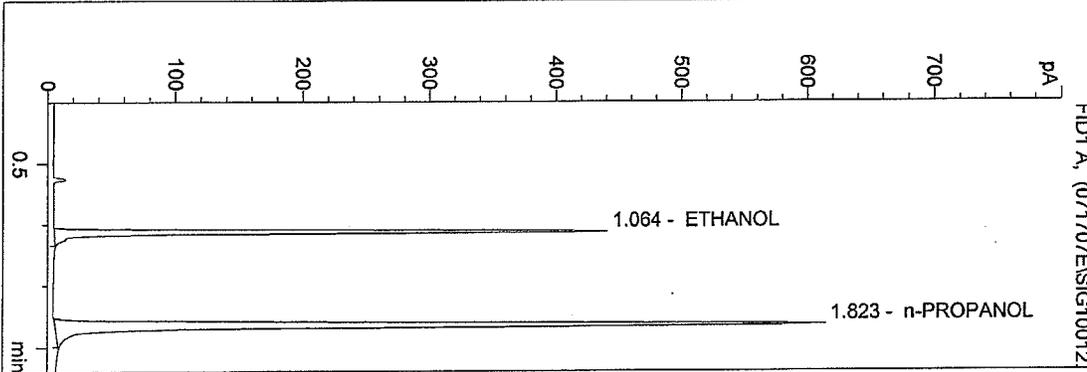
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 3  
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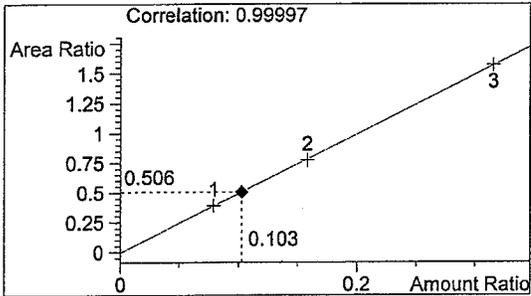
07018  
 ED FORMOSO

vial # 12



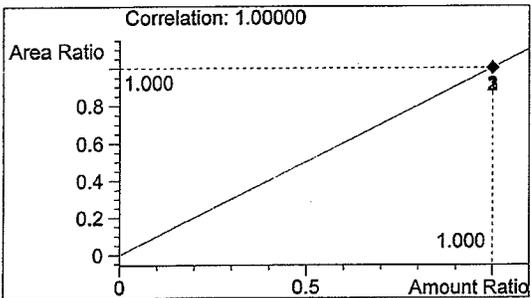
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 860  | 1.064 |
| 2 | n-PROPANOL | 1700 | 1.823 |

Totals:



ETHANOL

0.103 g/100ml



n-PROPANOL

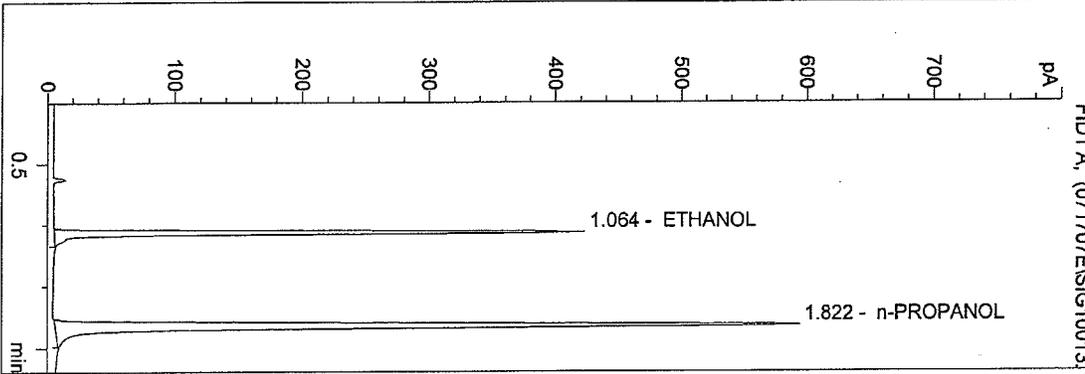
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 3  
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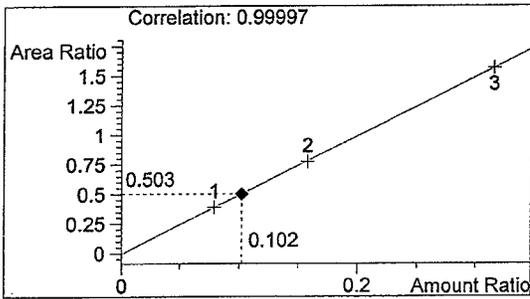
07018  
 ED FORMOSO

vial # 13



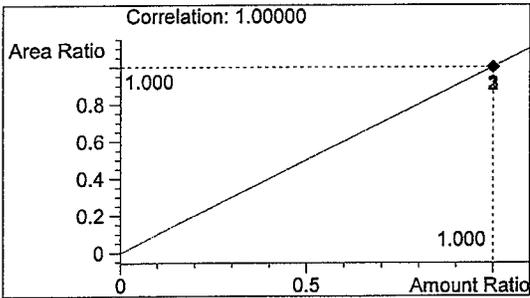
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 826  | 1.064 |
| 2 | n-PROPANOL | 1643 | 1.822 |

Totals:



ETHANOL

0.102 g/100ml



n-PROPANOL

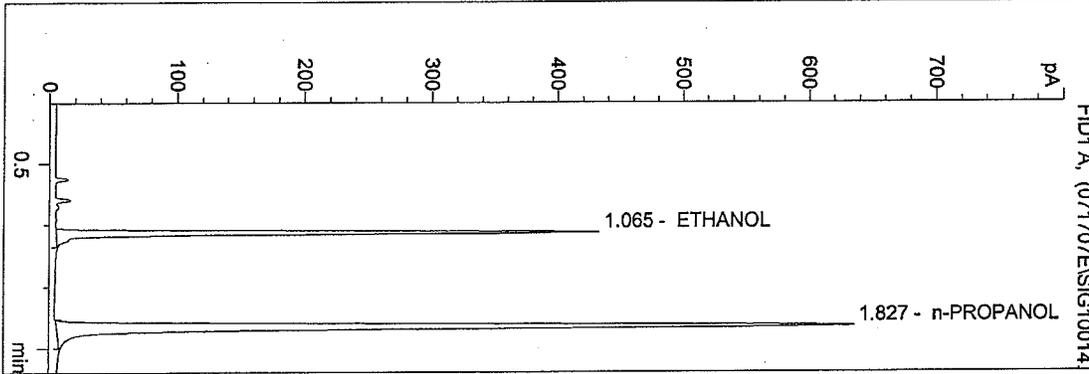
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 3  
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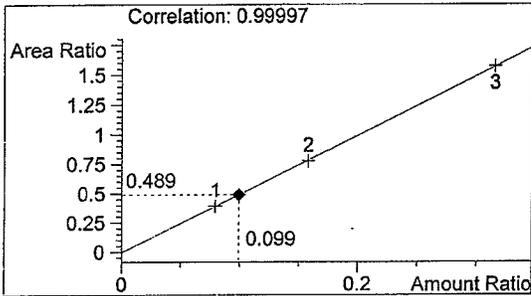
0.10 CONTROL  
 ED FORMOSO

vial # 14



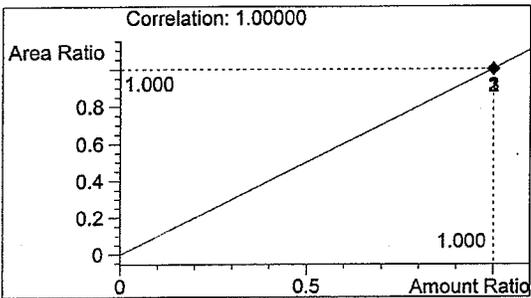
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 868  | 1.065 |
| 2 | n-PROPANOL | 1776 | 1.827 |

Totals:



ETHANOL

0.099 g/100ml



n-PROPANOL

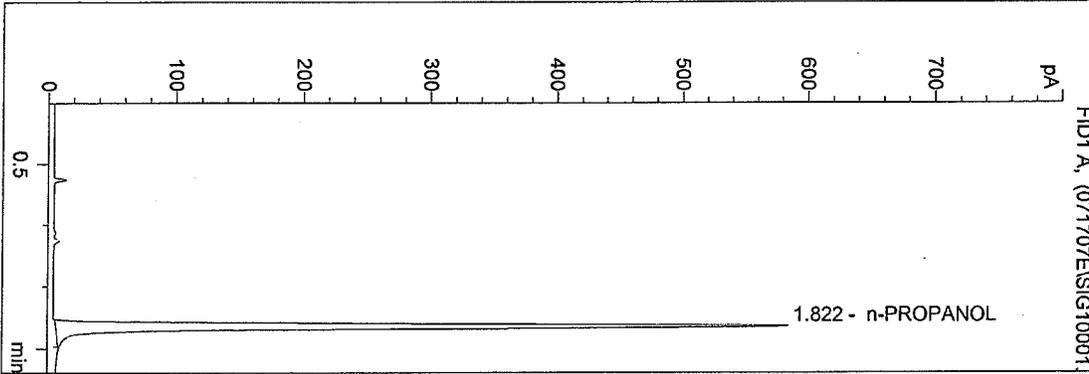
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 7/17/2007 9:48:05 AM  
 Instrument 3  
 db-alc2

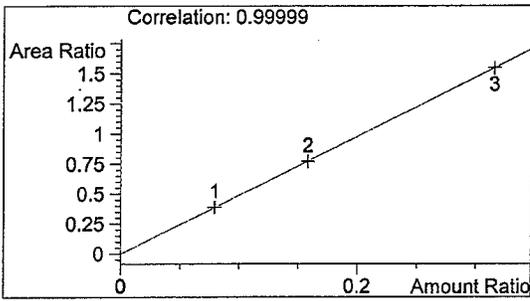
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 ED FORMOSO

vial # 1



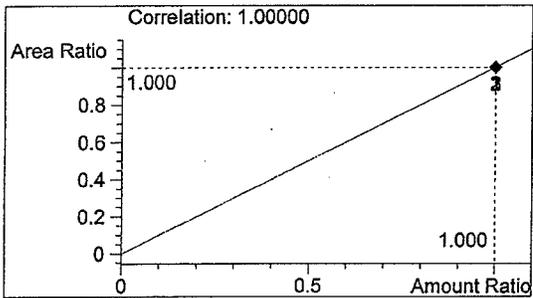
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 0    | 0.000 |
| 2 | n-PROPANOL | 1612 | 1.822 |

Totals:



ETHANOL

0.000 g/100ml



n-PROPANOL

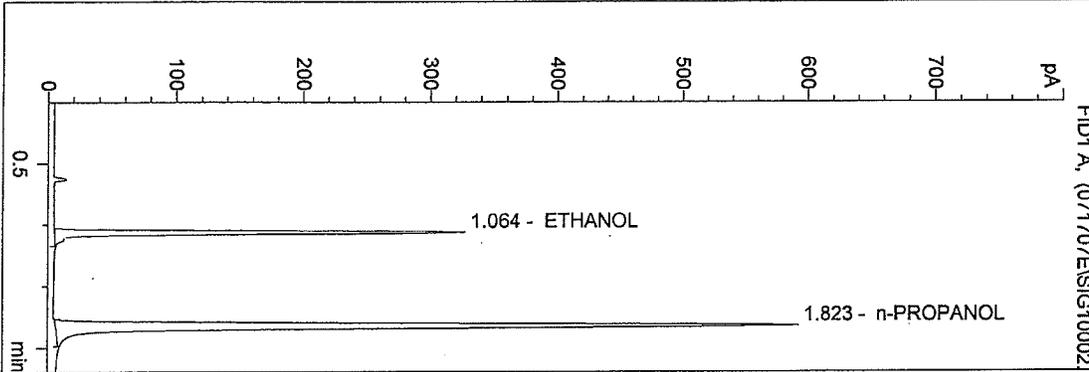
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 3  
 db-alc2

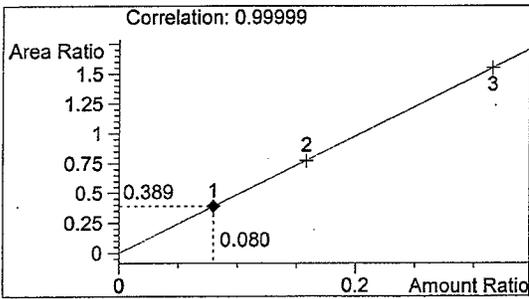
0.079 CAL  
 ED FORMOSO

vial # 2



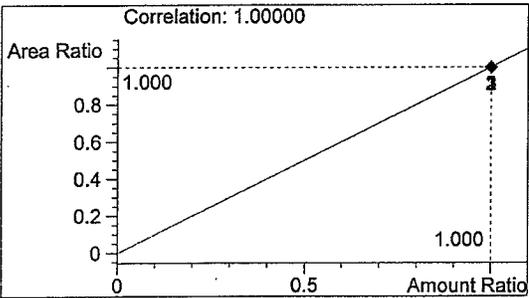
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 636  | 1.064 |
| 2 | n-PROPANOL | 1634 | 1.823 |

Totals:



ETHANOL

0.080 g/100ml



n-PROPANOL

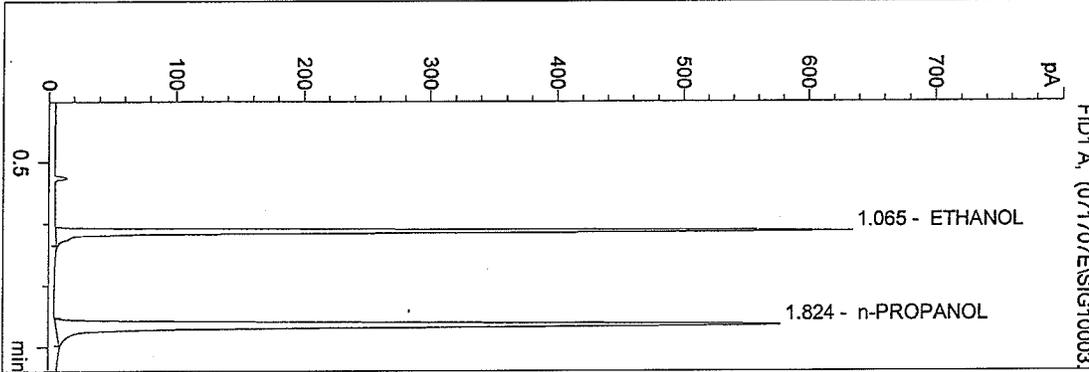
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 3  
 db-alc2

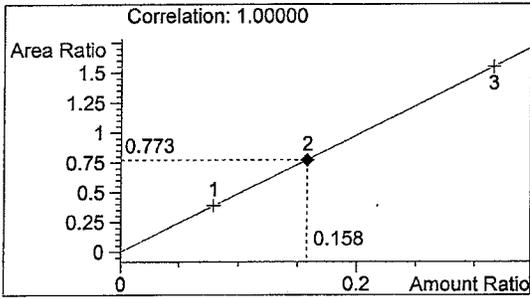
0.158 CAL  
 ED FORMOSO

vial # 3



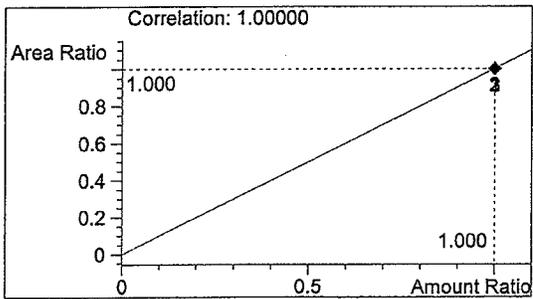
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 1234 | 1.065 |
| 2 | n-PROPANOL | 1596 | 1.824 |

Totals:



ETHANOL

0.158 g/100ml



n-PROPANOL

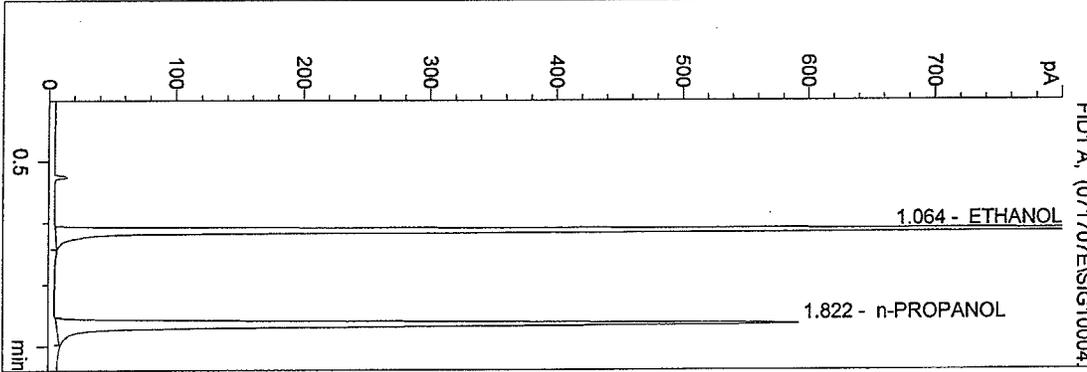
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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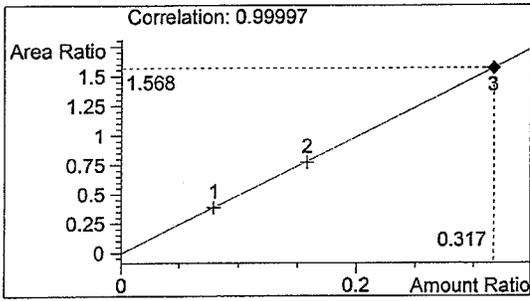
0.316 CAL  
 ED FORMOSO

vial # 4



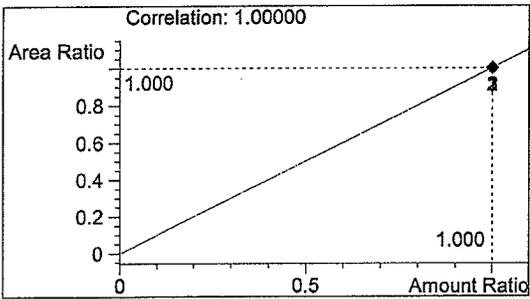
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 2562 | 1.064 |
| 2 | n-PROPANOL | 1634 | 1.822 |

Totals:



ETHANOL

0.317 g/100ml



n-PROPANOL

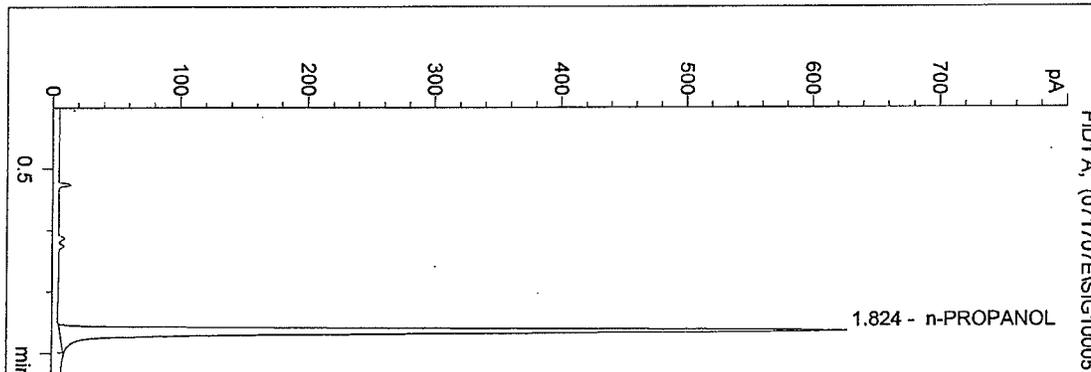
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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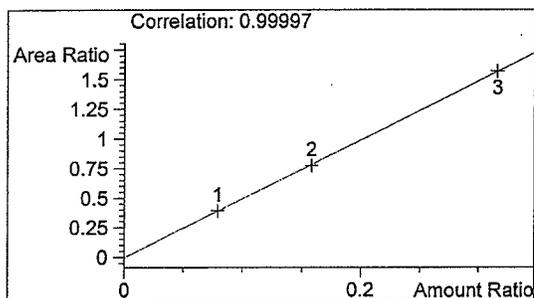
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 ED FORMOSO

vial # 5



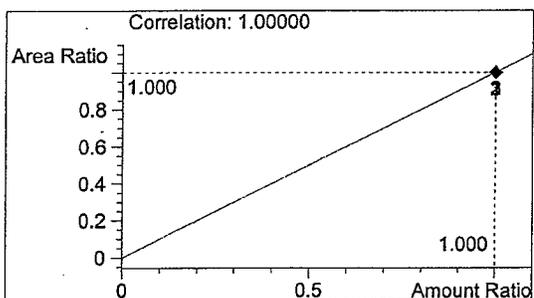
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 0    | 0.000 |
| 2 | n-PROPANOL | 1734 | 1.824 |

Totals:



ETHANOL

0.000 g/100ml



n-PROPANOL

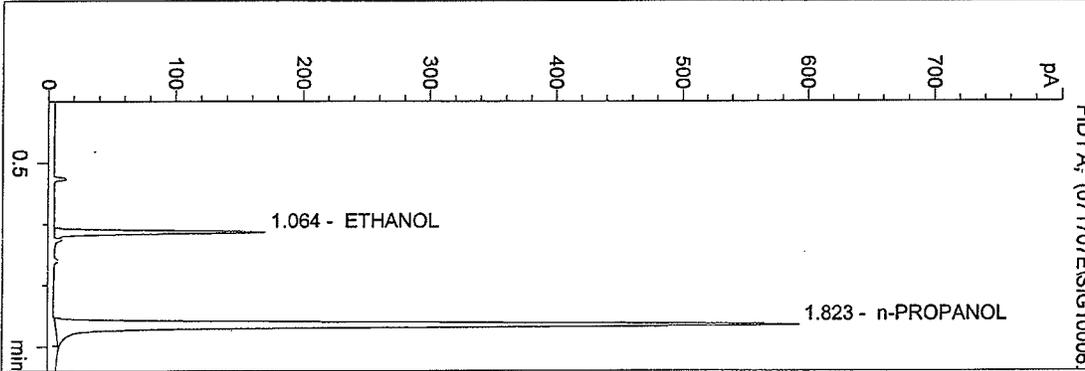
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 3  
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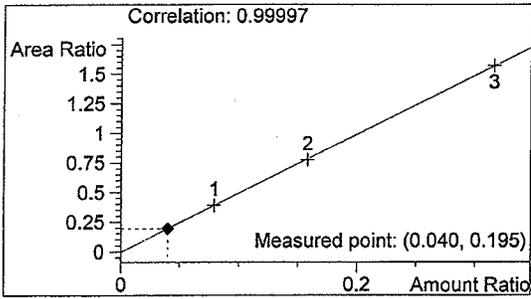
0.04 CONTROL  
 ED FORMOSO

vial # 6



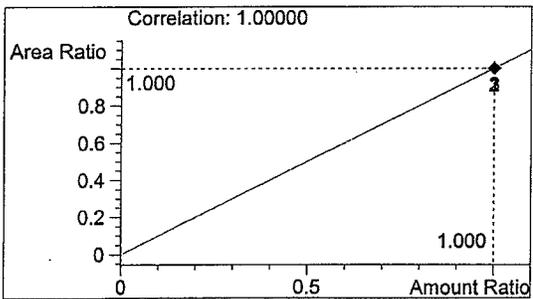
| # | Compound   | Area | RT    |
|---|------------|------|-------|
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| 2 | n-PROPANOL | 1643 | 1.823 |

Totals:



ETHANOL

0.040 g/100ml



n-PROPANOL

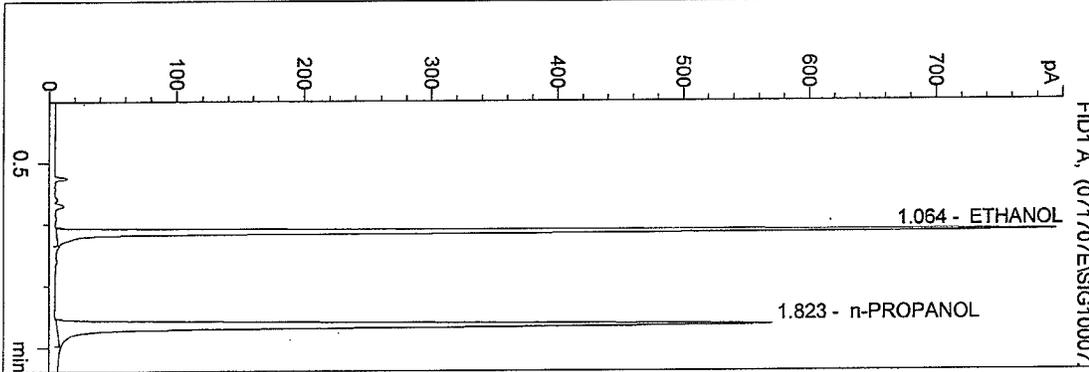
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 3  
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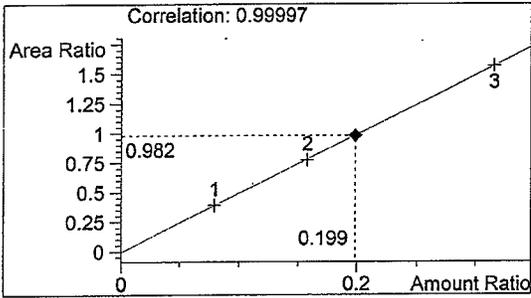
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 ED FORMOSO

vial # 7



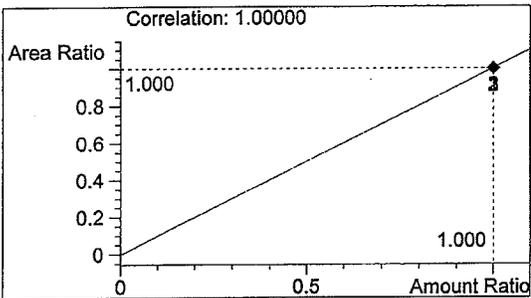
| # | Compound   | Area | RT    |
|---|------------|------|-------|
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| 2 | n-PROPANOL | 1580 | 1.823 |

Totals:



ETHANOL

0.199 g/100ml



n-PROPANOL

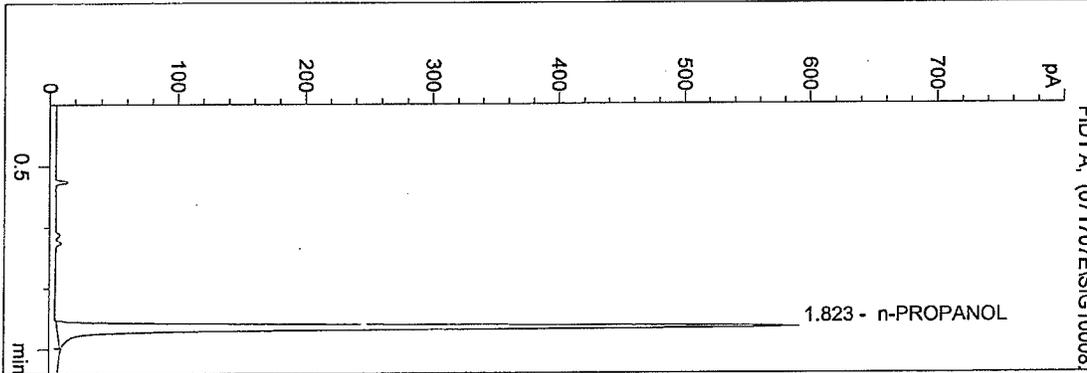
1.000 g/100ml

WASHINGTON STATE TOXICOLOGY LABORATORY

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 Instrument 3  
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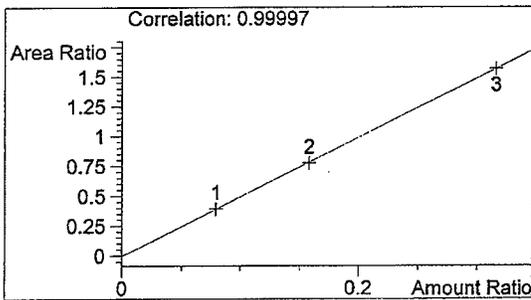
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 ED FORMOSO

vial # 8



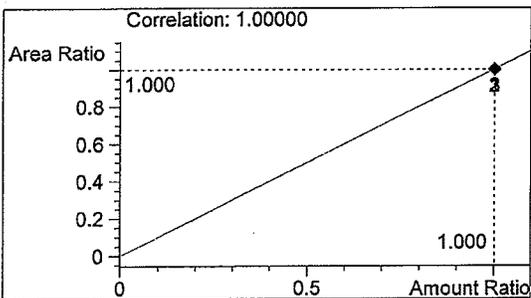
| # | Compound   | Area | RT    |
|---|------------|------|-------|
| 1 | ETHANOL    | 0    | 0.000 |
| 2 | n-PROPANOL | 1638 | 1.823 |

Totals:



ETHANOL

0.000 g/100ml



n-PROPANOL

1.000 g/100ml