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**SCOTTSDALE POLICE DEPARTMENT  
CRIME LABORATORY  
FORENSIC BLOOD ALCOHOL FACE SHEET**

DATE: 061714 SEQUENCE FILE NAME: 11Jun14VPV

Pipettor: *Hamilton MicroLab*       MD91JC4962     MD91JF5016  
 Gas Chromatograph: *Perkin Elmer*     650N9042002     650N9042003

INTERNAL STANDARD

N-Propanol 0.015% (w/v)      Lot # 050214VPV-A

CALIBRATION STANDARDS

Vial #1	0.020 Calibrator	Lot # <u>FN092710-01</u>
Vial #2	0.100 Calibrator	Lot # <u>FN050312-01</u>
Vial #3	0.200 Calibrator	Lot # <u>FN032712-01</u>
Vial #4	0.400 Calibrator	Lot # <u>FN012712-01</u>
	Plot Analysis:	R <sup>2</sup> = <u>0.999990</u>

CONTROLS

Vial #5 & 67 ISTD BLANK  
 Vial #6 MIX STANDARD      Lot # 011111VPV

<u>Vial #</u>	<u>Expected [Ethanol] g/dL</u>	<u>Measured [Ethanol] g/dL</u>	<u>Lot #</u>
<u>07</u>	<u>0.400</u>	<u>0.397</u>	<u>05012012-C</u>
<u>08</u>	<u>0.040</u>	<u>0.040</u>	<u>30112011-B</u>
<u>35</u>	<u>0.202</u>	<u>0.202</u>	<u>1212091</u>
<u>36</u>	<u>0.202</u>	<u>0.202</u>	<u>1212091</u>
<u>37</u>	<u>0.150</u>	<u>0.149</u>	<u>11012012-C</u>
<u>38</u>	<u>0.080</u>	<u>0.079</u>	<u>14112011-A</u>
<u>68</u>	<u>0.400</u>	<u>0.399</u>	<u>05012012-C</u>
<u>69</u>	<u>0.040</u>	<u>0.040</u>	<u>30112011-B</u>

Notes: 27 subject samples; Chain of Custody – 061114  
 Exam Notes – 061114 (Samples 1-11) & 061214 (Samples 12-27)  
 Analysis – 061614; All testing proceeded as expected.  
 Samples' names on 35, 36, & 67 chromatograms & sequence list were corrected.

VALIDATED RESULTS: ✓ B1464 061714      KB1255 6/17/14  
 Analyst      Technical Reviewer

Original Adoption Date: February 25th, 2010 revised 7-21-11  
 Version: F-TOX-BA\_001  
 Version Effective Date: 7-21-11  
 Issuing Authority: Kris Whitman, QAM

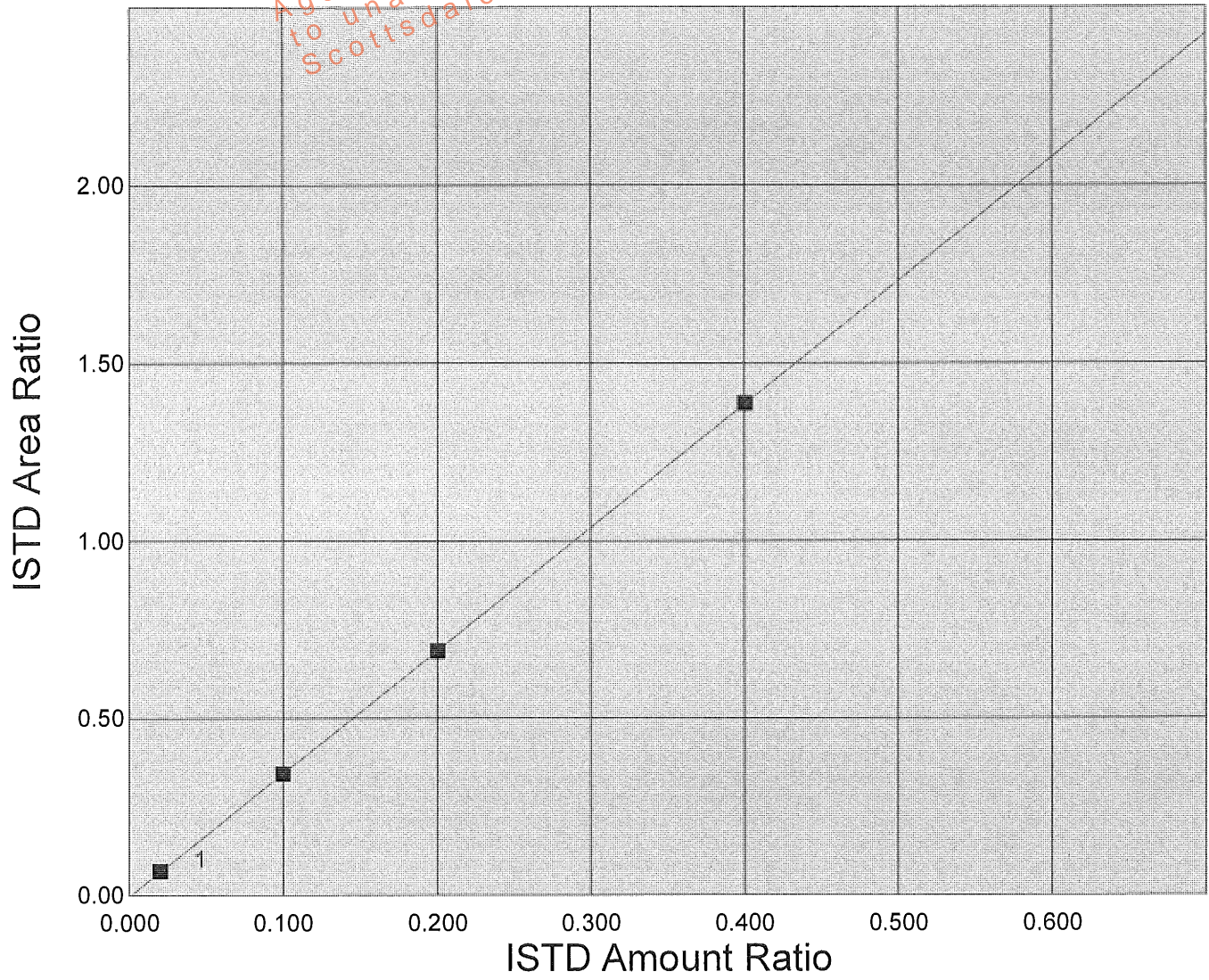
Fit Analysis Output For Method File: C:\TCWMETHODS\METHOD2002A.MTH  
Reprocess Number : spdmscpe01: 924  
Component Name : Ethanol  
Date : 6/16/2014 4:52:03 PM

Curve Parameters:

Curve #1 : 1st Order  
Weighting Factor = 1 (No Weighting) R-Squared = 0.999990  
Calibration Curve:  $Y = (-0.003211) + (3.469618) X$

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Scottsdale City Prosecutor

Ethanol

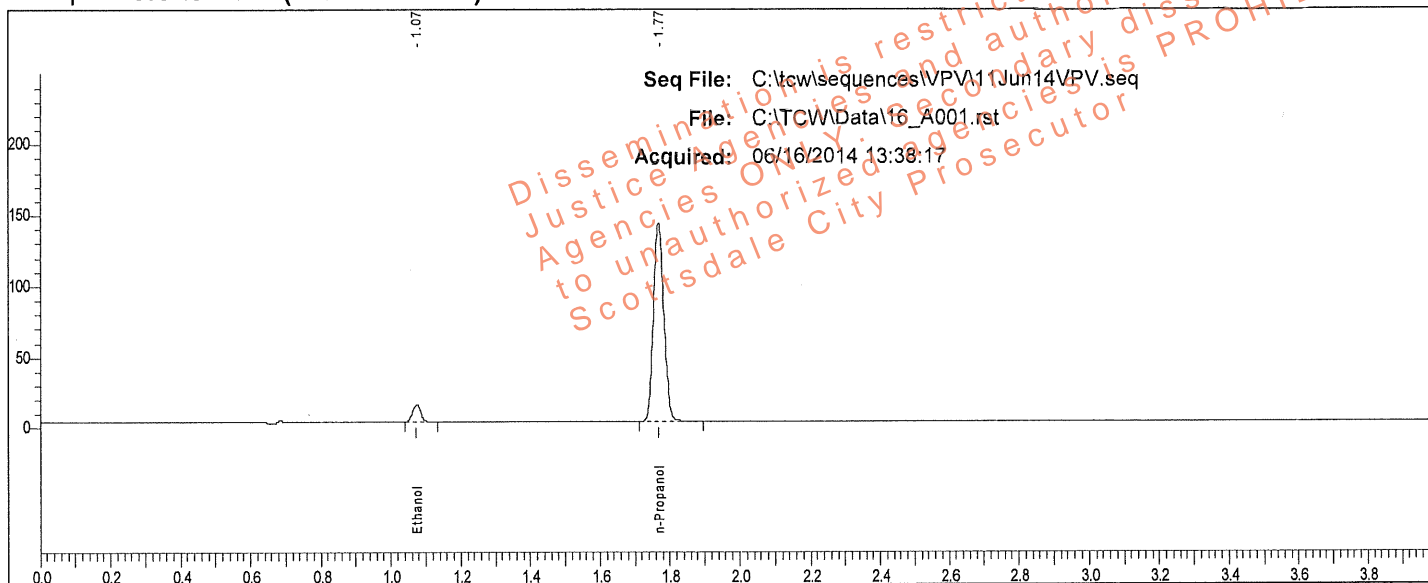


# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.020 CAL (FN092710-01)

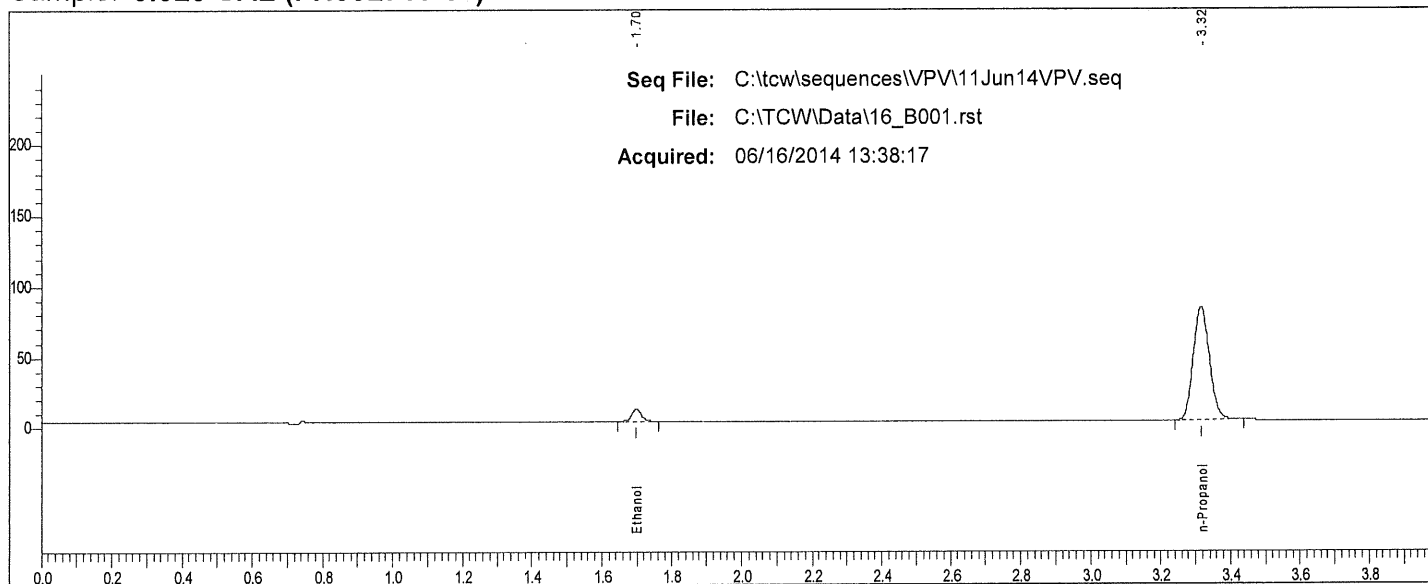
Vial #: 1



Rt	Area	Peak
1.075	19856	Ethanol
1.768	292165	n-Propanol

Sample: 0.020 CAL (FN092710-01)

Vial #: 1



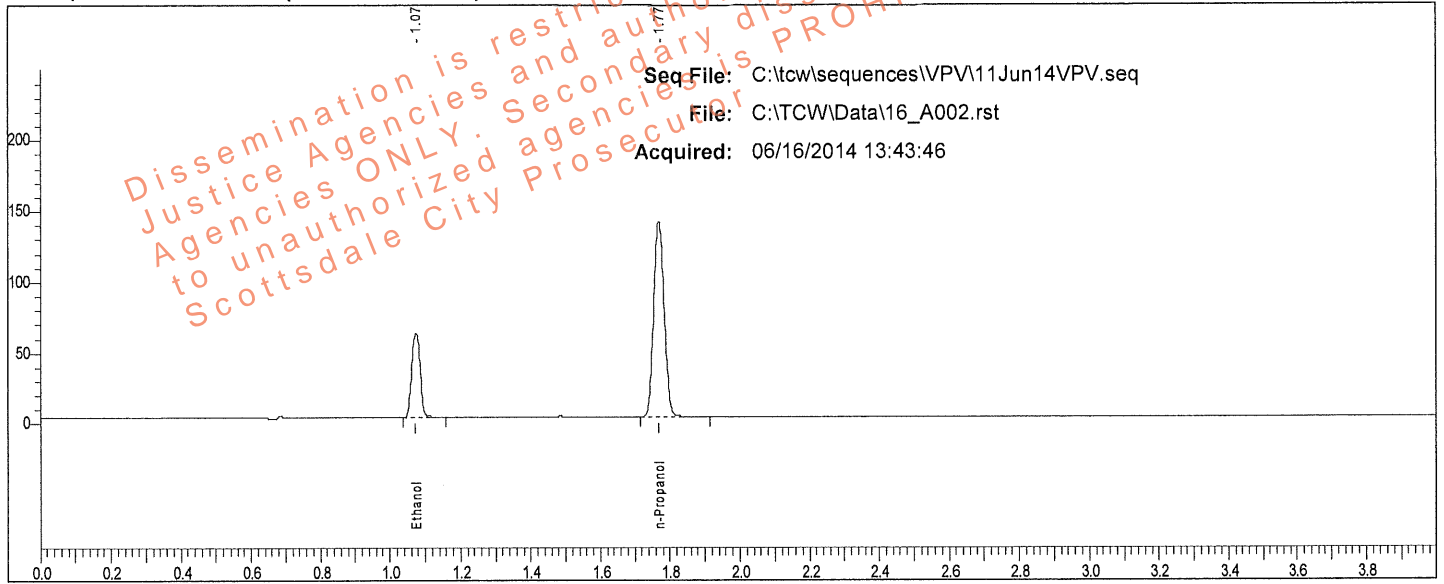
Rt	Area	Peak
1.698	17142	Ethanol
3.316	255565	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.100 CAL (FN050312-01)

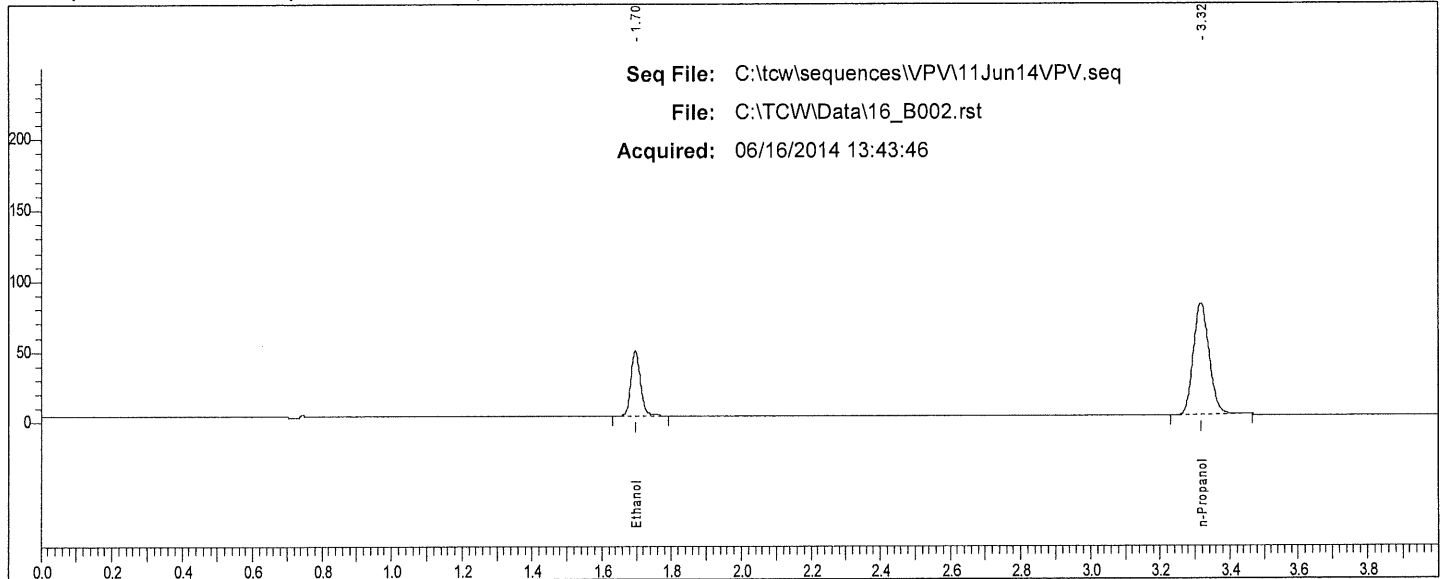
Vial #: 2



Rt	Area	Peak
1.075	97976	Ethanol
1.768	285763	n-Propanol

Sample: 0.100 CAL (FN050312-01)

Vial #: 2



Rt	Area	Peak
1.697	87180	Ethanol
3.316	250214	n-Propanol

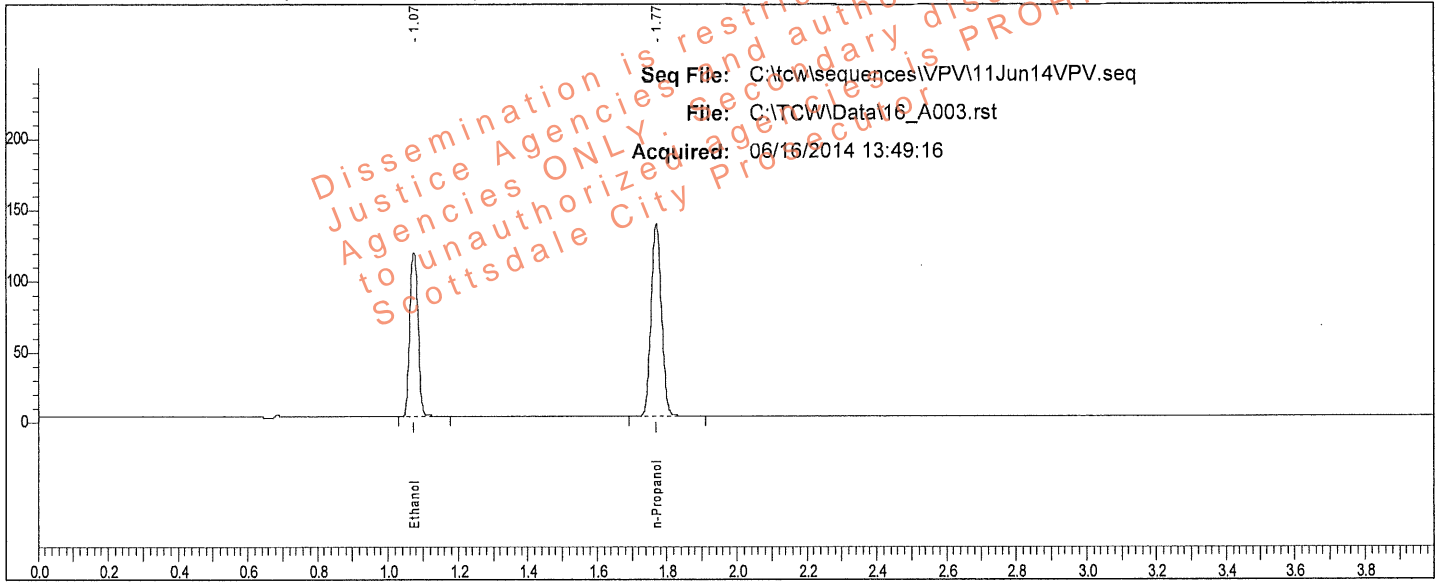
W

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.200 CAL (FN032712-01)

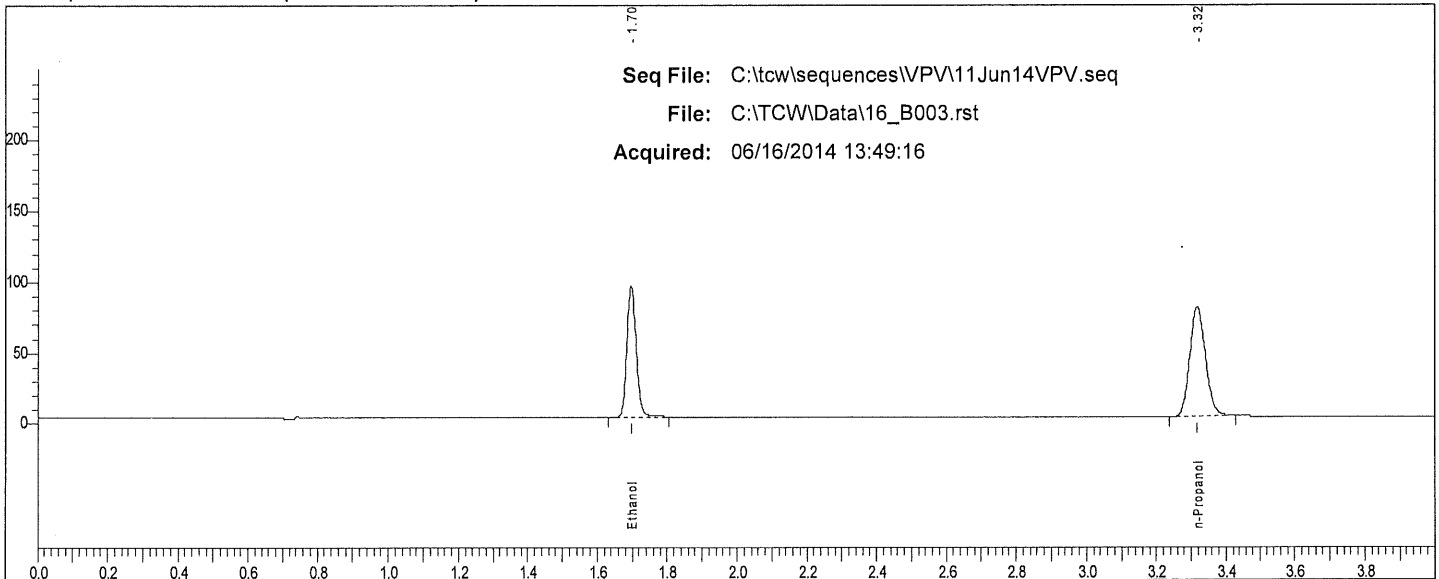
Vial #: 3



Rt	Area	Peak
1.075	195356	Ethanol
1.769	283673	n-Propanol

Sample: 0.200 CAL (FN032712-01)

Vial #: 3



Rt	Area	Peak
1.697	175648	Ethanol
3.317	244535	n-Propanol

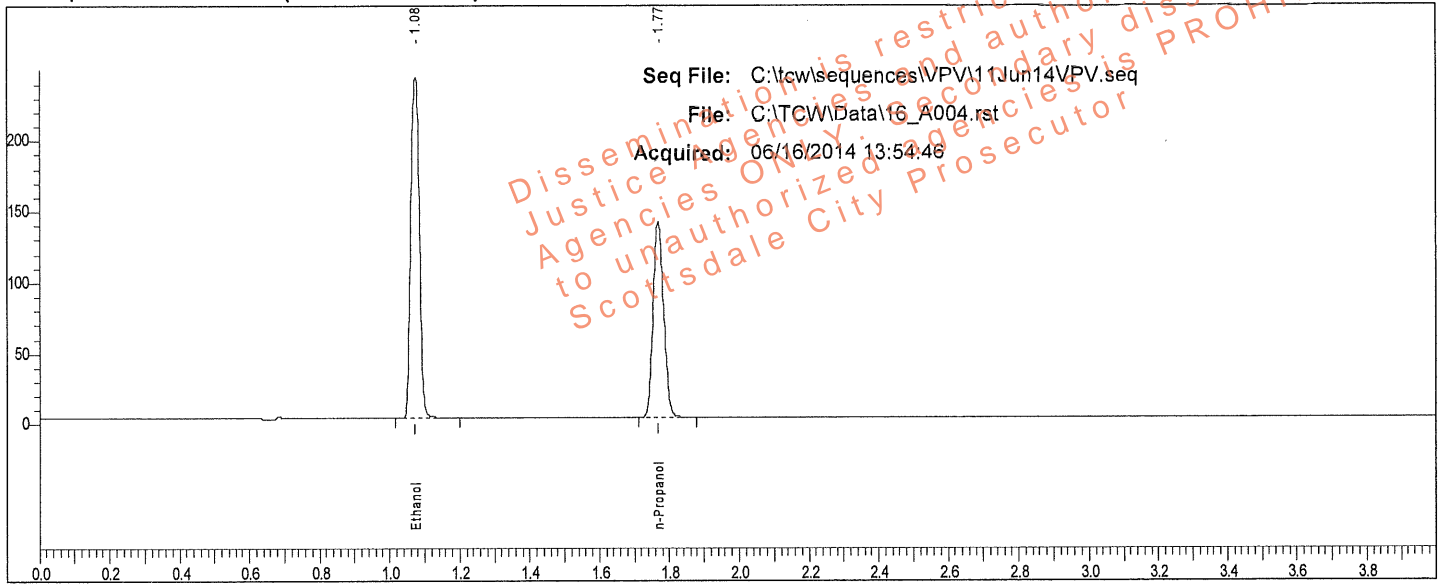
*Handwritten mark*

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.400 CAL (FN012712-01)

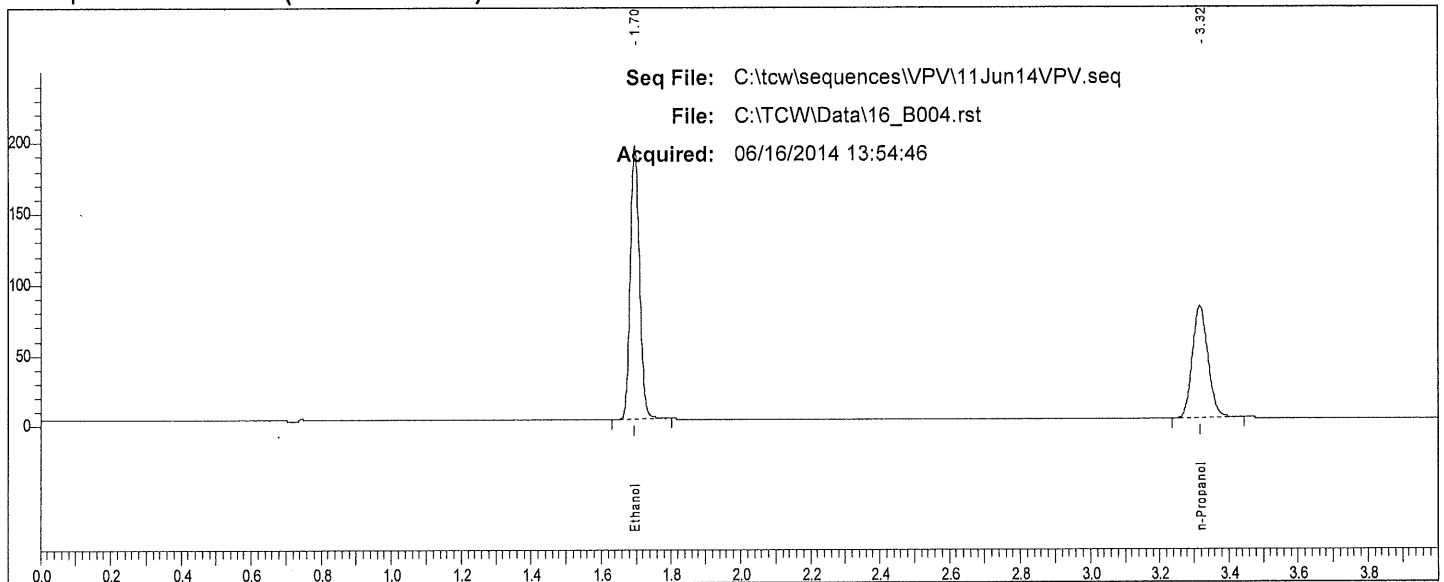
Vial #: 4



Rt	Area	Peak
1.075	399698	Ethanol
1.769	288426	n-Propanol

Sample: 0.400 CAL (FN012712-01)

Vial #: 4



Rt	Area	Peak
1.696	361177	Ethanol
3.315	249898	n-Propanol

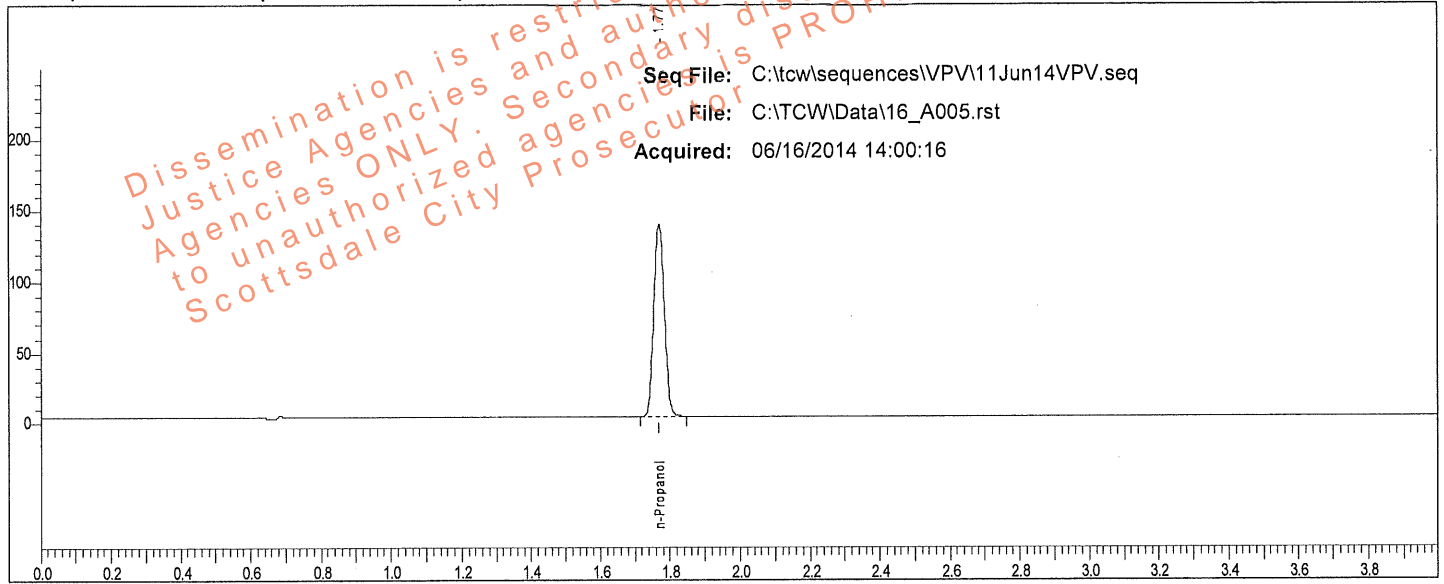
W

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: IS Blank (050214VPV-A)

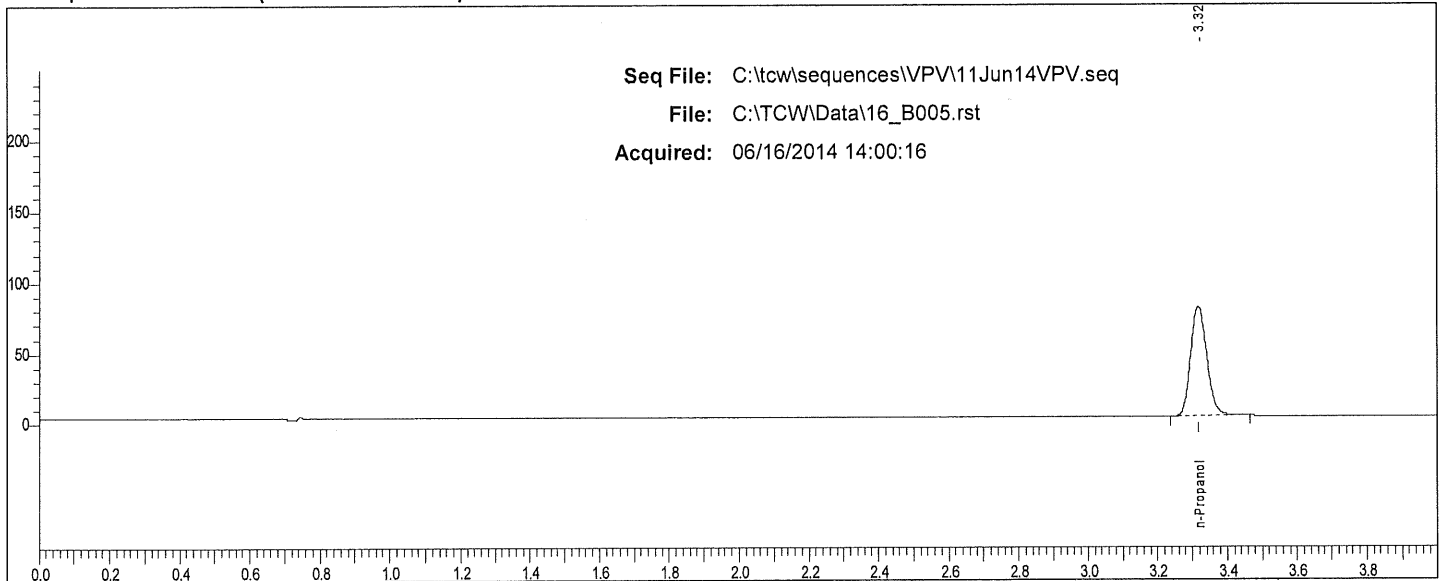
Vial #: 5



Rt	Area	Peak	g/100
1.769	283466	n-Propanol	

Sample: IS Blank (050214VPV-A)

Vial #: 5



Rt	Area	Peak	g/100
3.316	247393	n-Propanol	

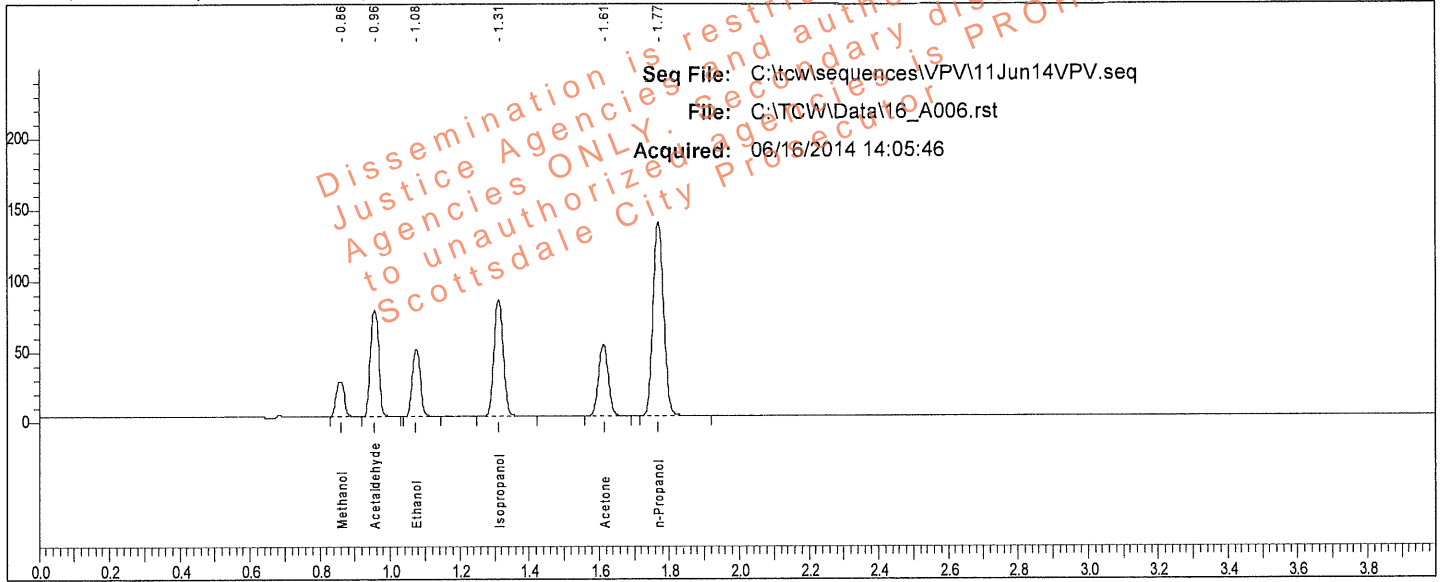
W

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: MIX (011111VPV)

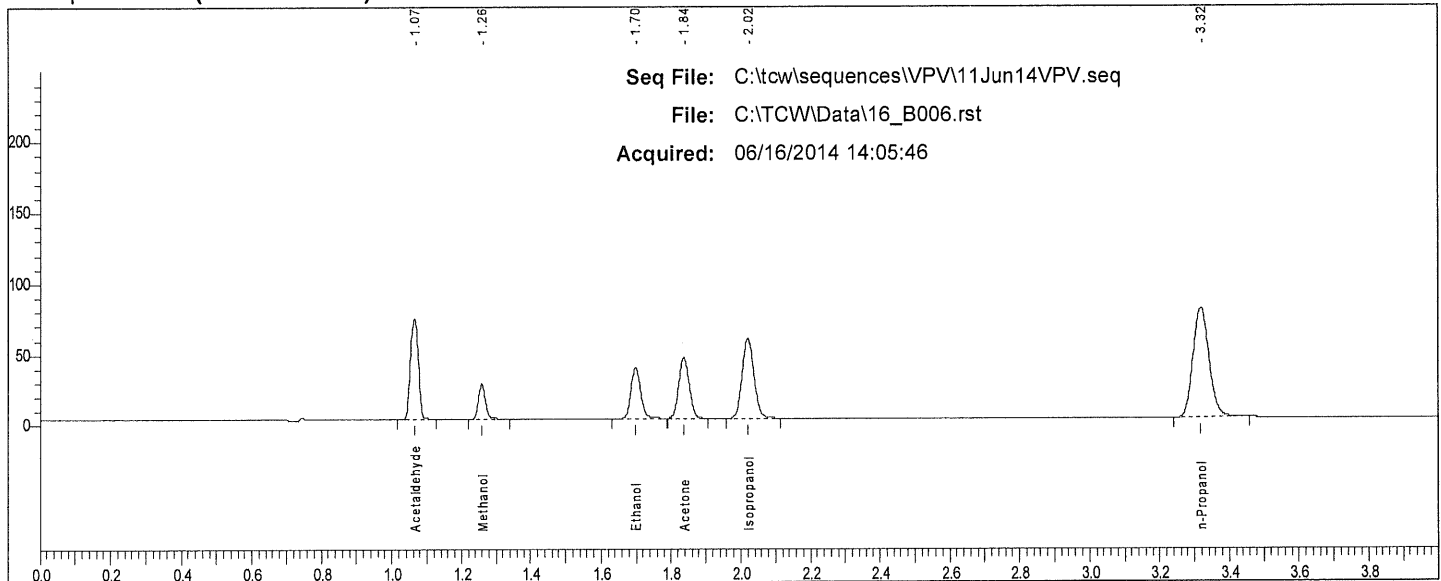
Vial #: 6



Rt	Area	Peak	g/100
0.859	40086	Methanol	
0.956	123070	Acetaldehyde	
1.075	78213	Ethanol	0.0797
1.313	151593	Isopropanol	
1.613	97974	Acetone	
1.769	285959	n-Propanol	

Sample: MIX (011111VPV)

Vial #: 6



Rt	Area	Peak
1.065	114158	Acetaldehyde
1.259	35784	Methanol
1.698	69411	Ethanol
1.836	88955	Acetone
2.020	135874	Isopropanol
3.318	248025	n-Propanol

W

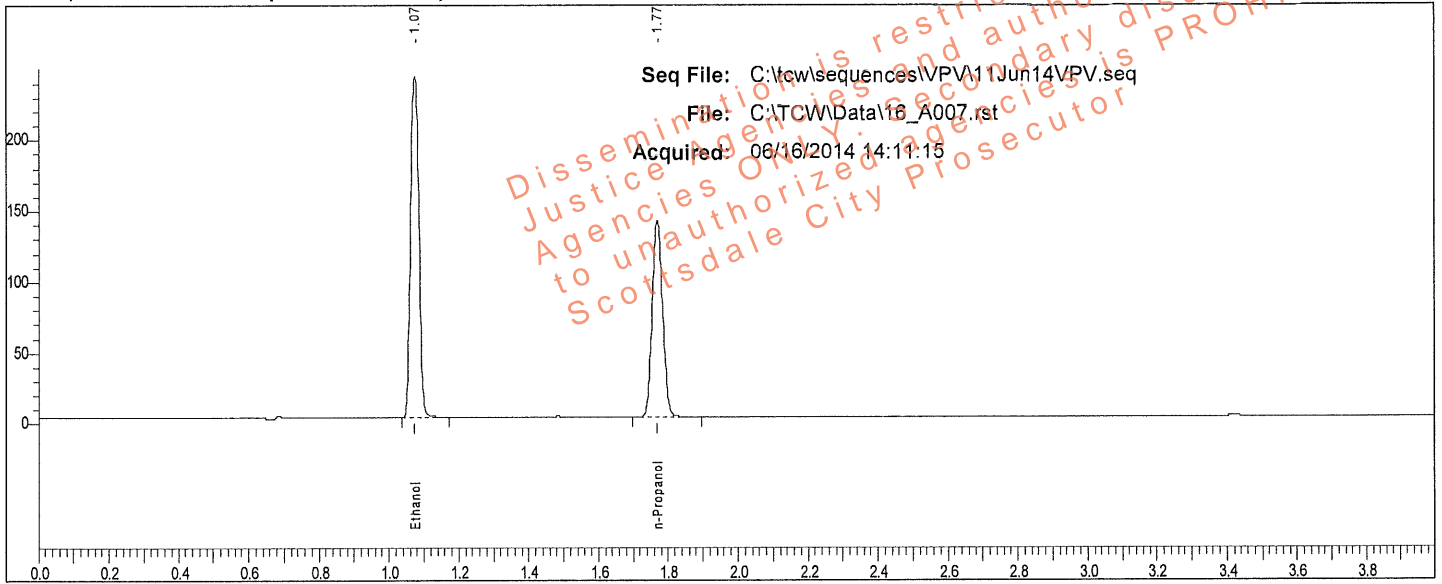


# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.400 QC (05012012-C)

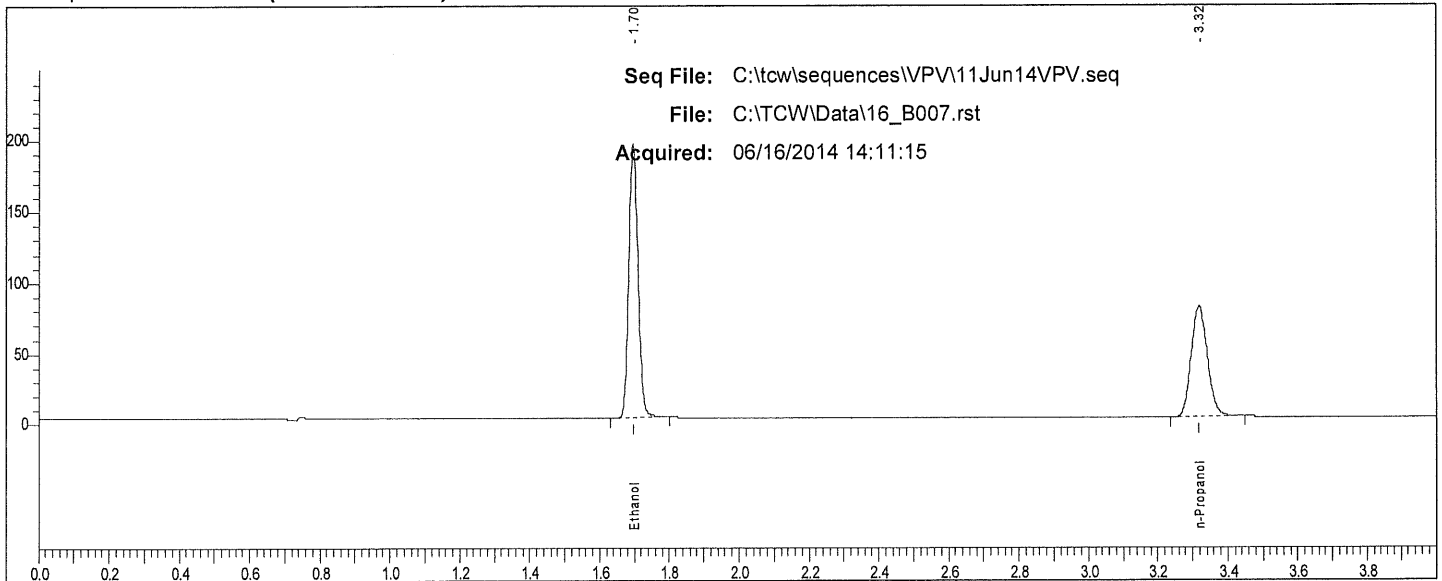
Vial #: 7



Rt	Area	Peak	g/100
1.075	398626	Ethanol	0.3978
1.769	289416	n-Propanol	

Sample: 0.400 QC (05012012-C)

Vial #: 7



Rt	Area	Peak
1.697	360264	Ethanol
3.318	250269	n-Propanol

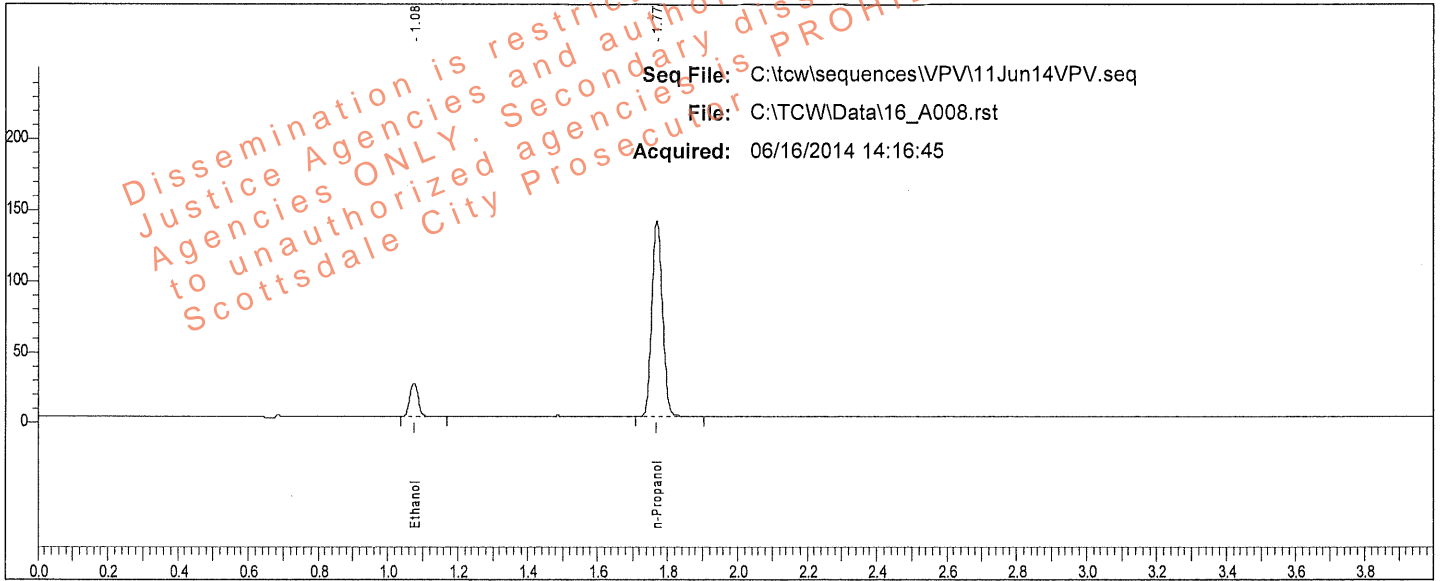
12

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

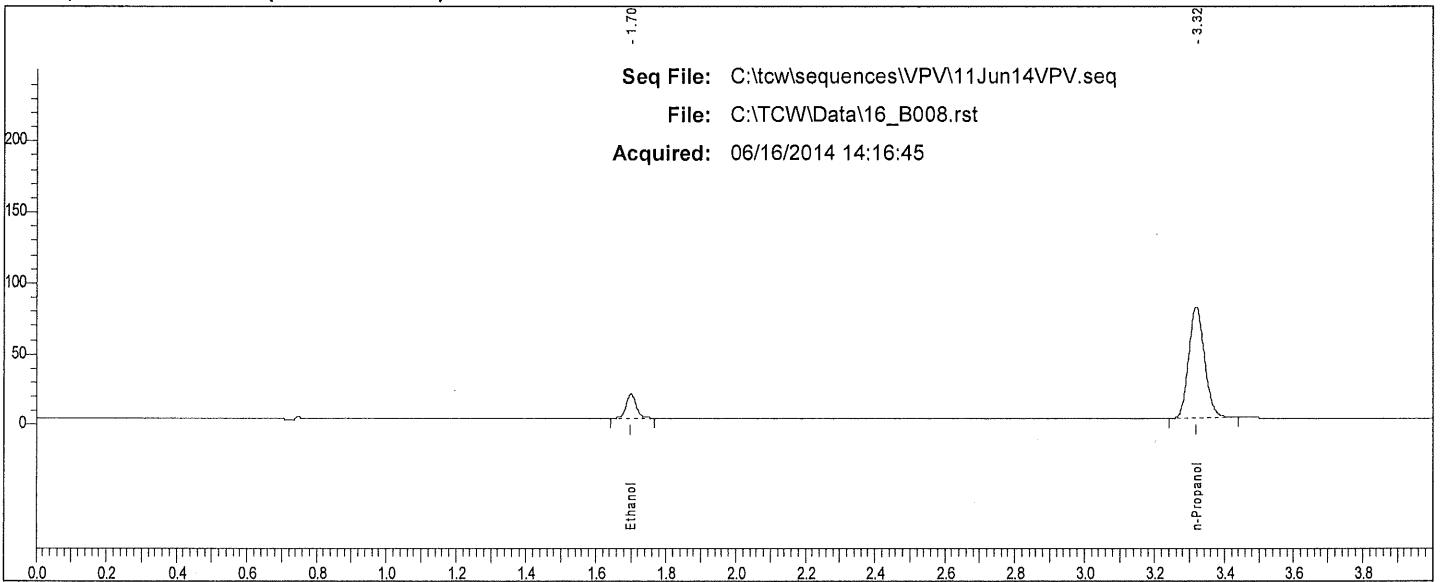
Sample: 0.040 QC (30112011-B)

Vial #: 8



Sample: 0.040 QC (30112011-B)

Vial #: 8



Rt	Area	Peak	g/100
1.699	33238	Ethanol	
3.317	246848	n-Propanol	

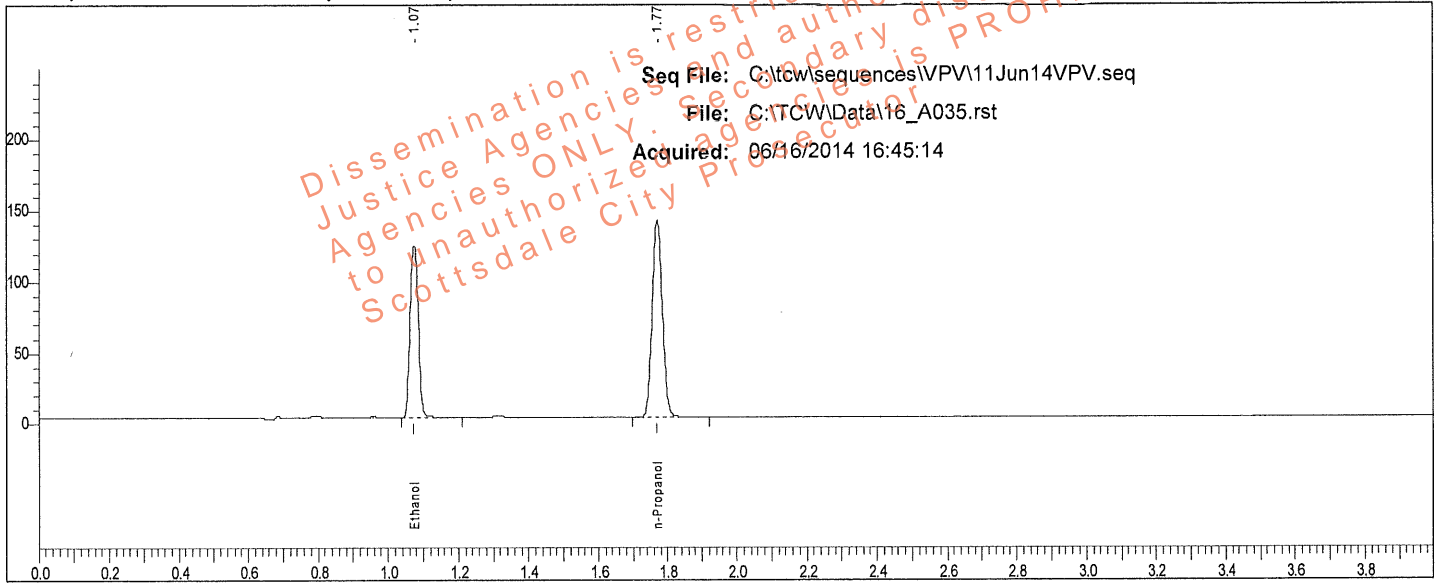
W

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

0.202 W  
Sample: 0.194 WB QC (1212091)

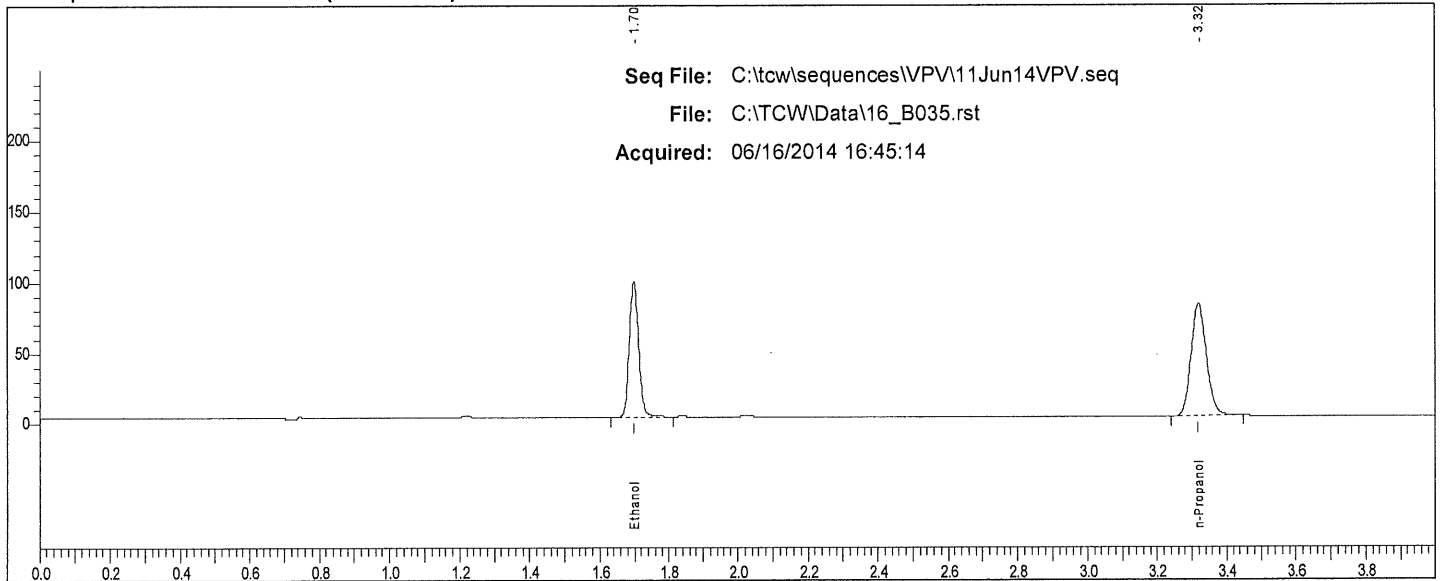
Vial #: 35



Rt	Area	Peak	g/100
1.075	202660	Ethanol	0.2021
1.769	290221	n-Propanol	

0.202 W  
Sample: 0.194 WB QC (1212091)

Vial #: 35



Rt	Area	Peak
1.698	181315	Ethanol
3.318	250652	n-Propanol

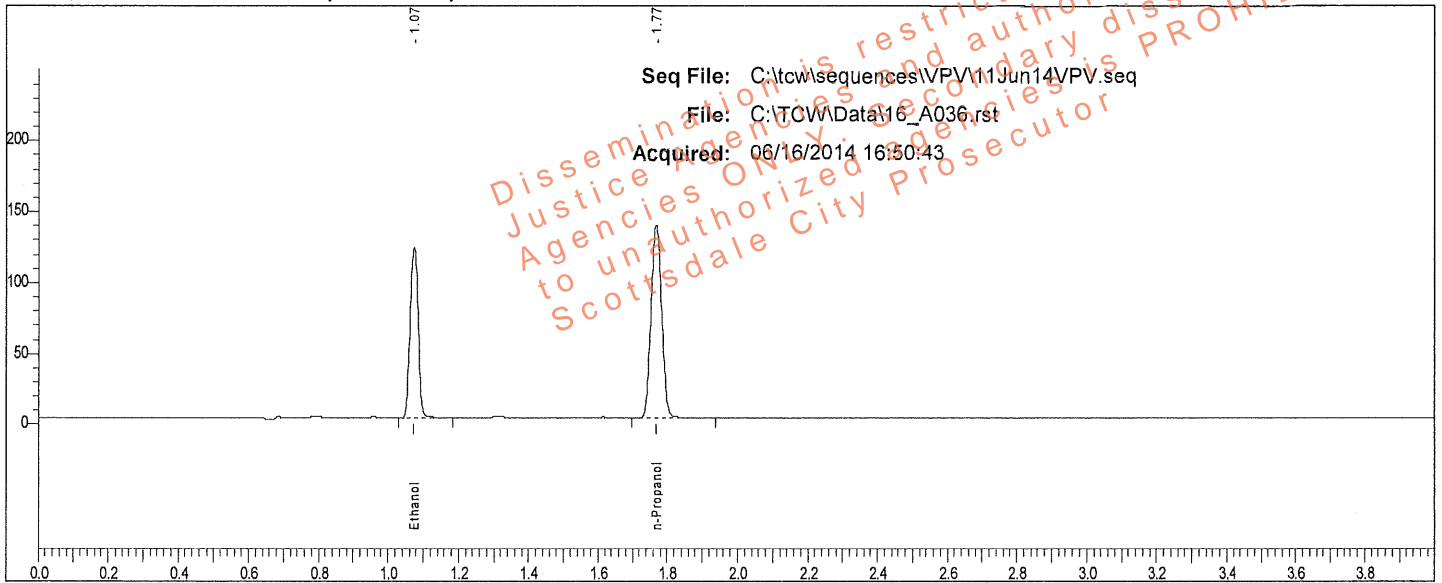
W

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: <sup>0.202 ✓</sup> ~~0.194~~ WB QC (1212091)

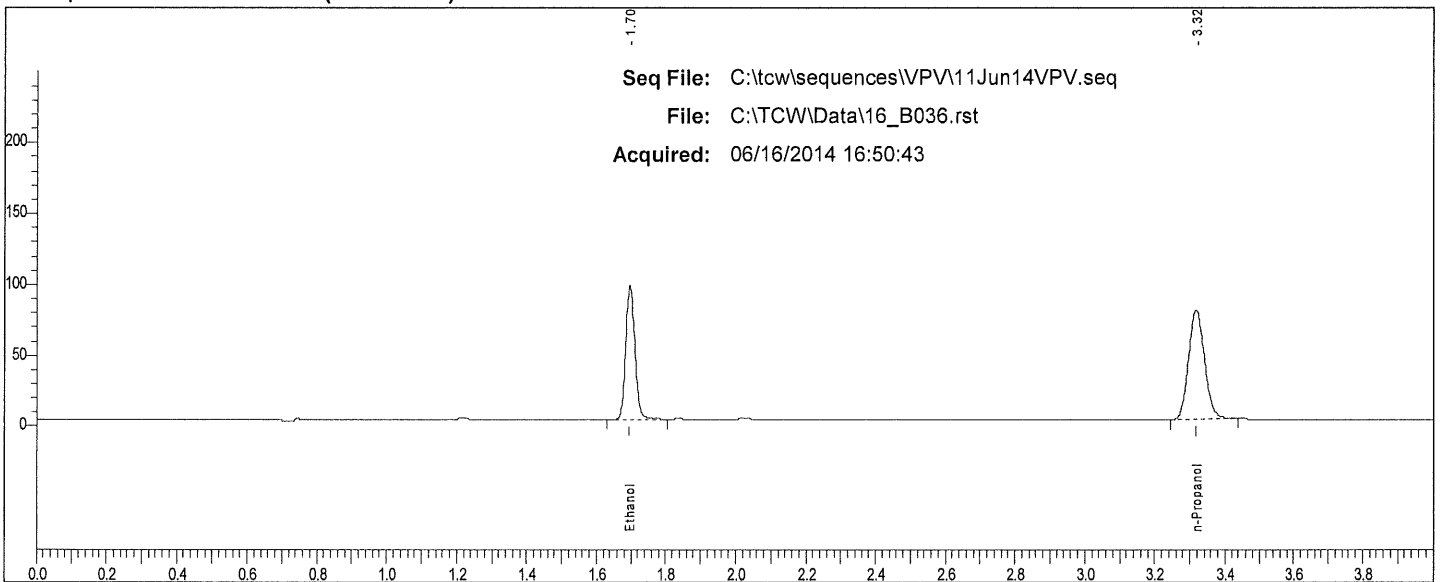
Vial #: 36



Rt	Area	Peak	g/100
1.075	198775	Ethanol	0.2020
1.768	284869	n-Propanol	

Sample: <sup>0.202 ✓</sup> ~~0.194~~ WB QC (1212091)

Vial #: 36



Rt	Area	Peak
1.696	178022	Ethanol
3.316	244938	n-Propanol

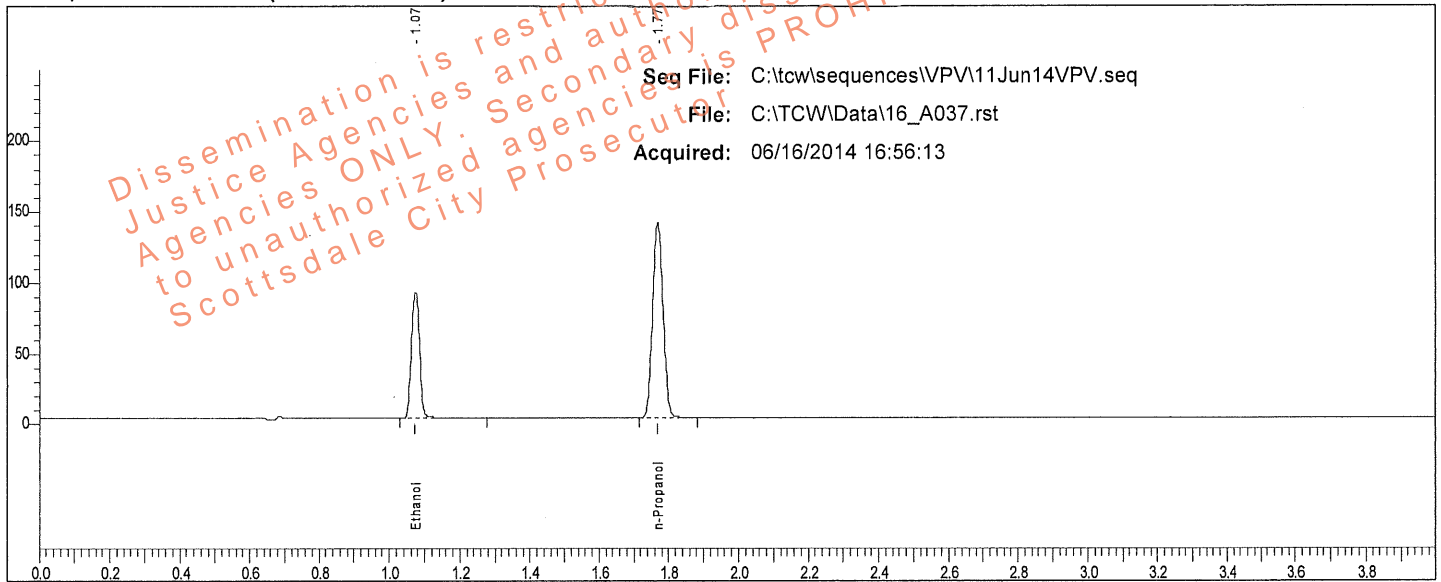
✓

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.150 QC (11012012-C)

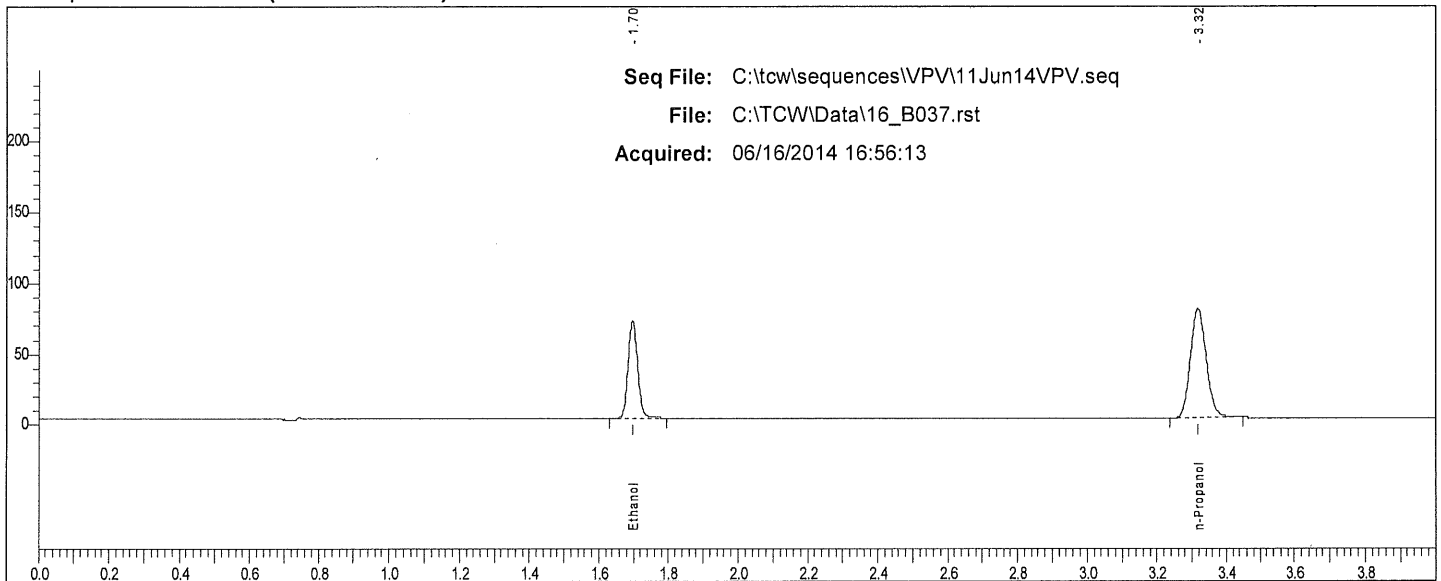
Vial #: 37



Rt	Area	Peak	g/100
1.075	147904	Ethanol	0.1498
1.769	286159	n-Propanol	

Sample: 0.150 QC (11012012-C)

Vial #: 37



Rt	Area	Peak
1.697	131409	Ethanol
3.317	247977	n-Propanol

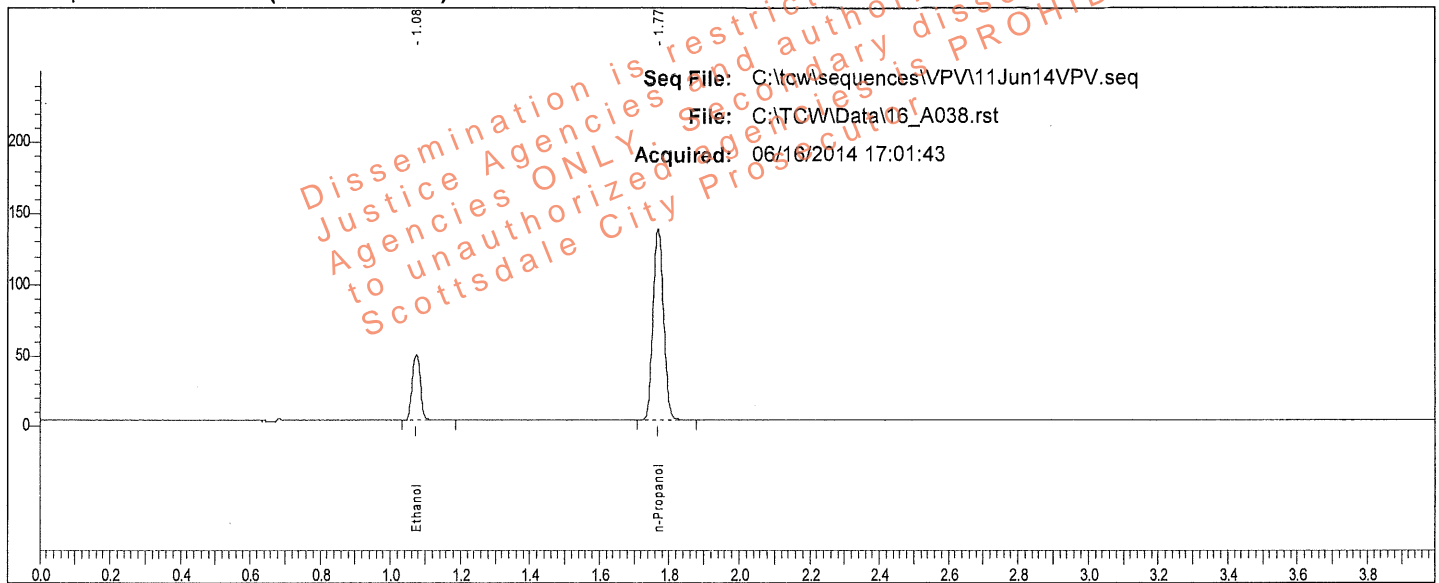
VP

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

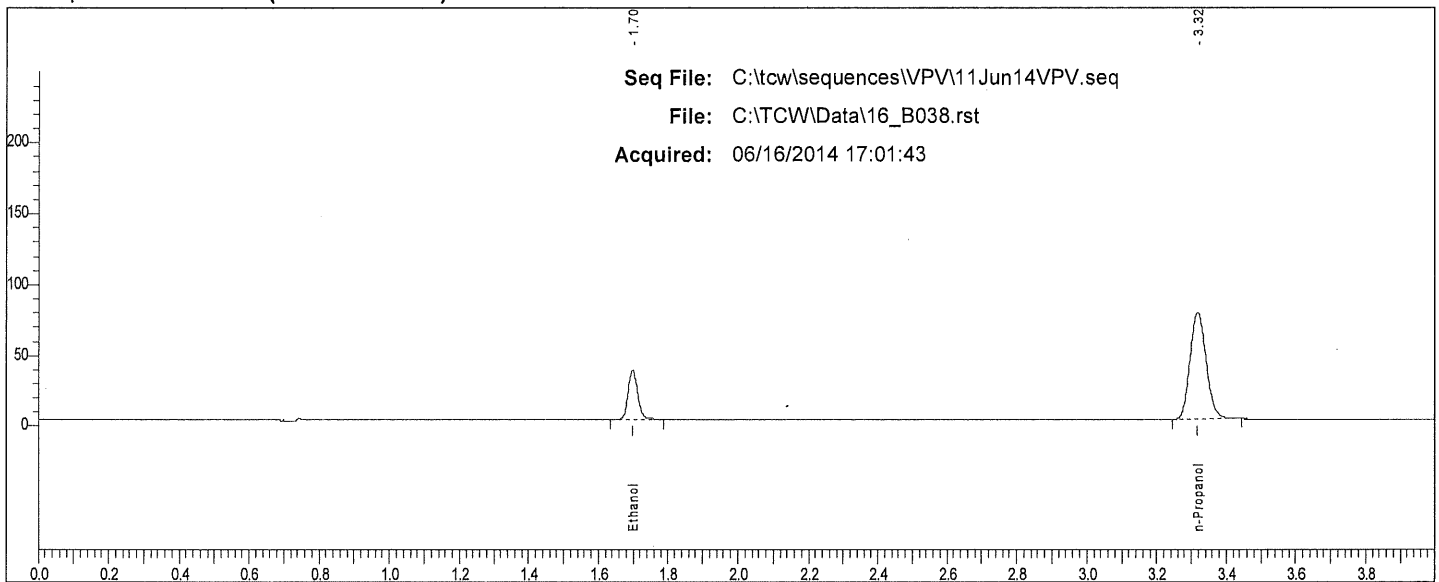
Sample: 0.080 QC (14112011-A)

Vial #: 38



Sample: 0.080 QC (14112011-A)

Vial #: 38



Rt	Area	Peak	g/100
1.698	67864	Ethanol	
3.318	243550	n-Propanol	

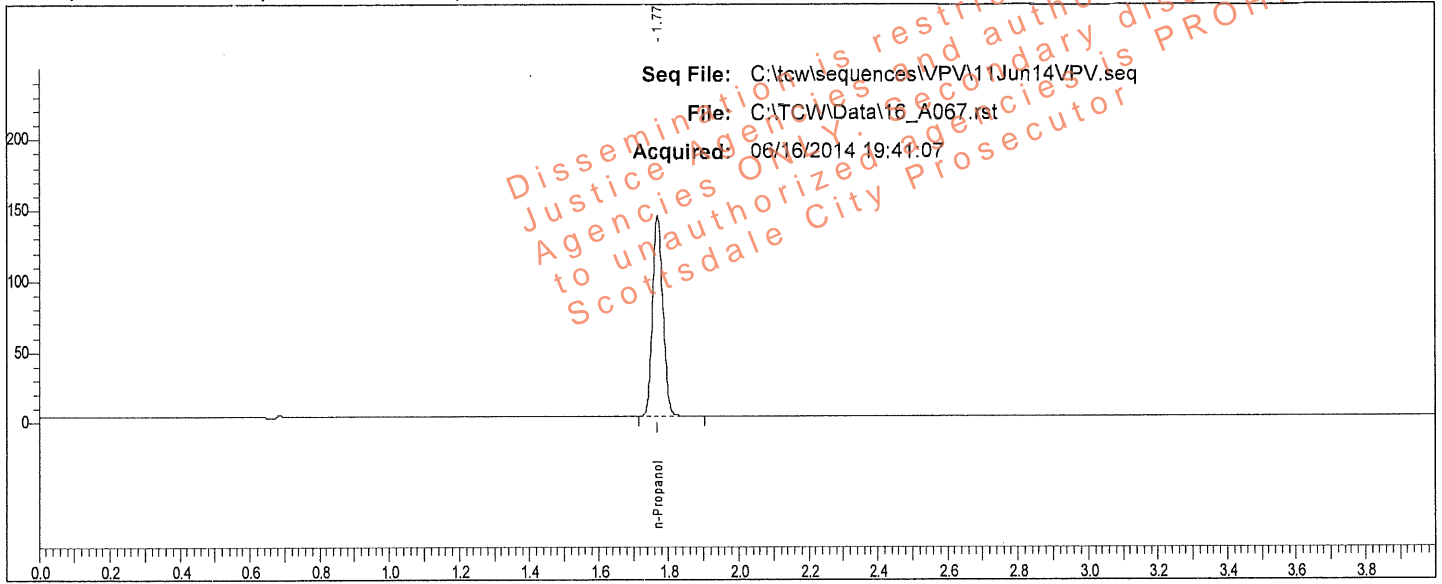
W

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

W 050214  
Sample: IS Blank (022414VPV-A)

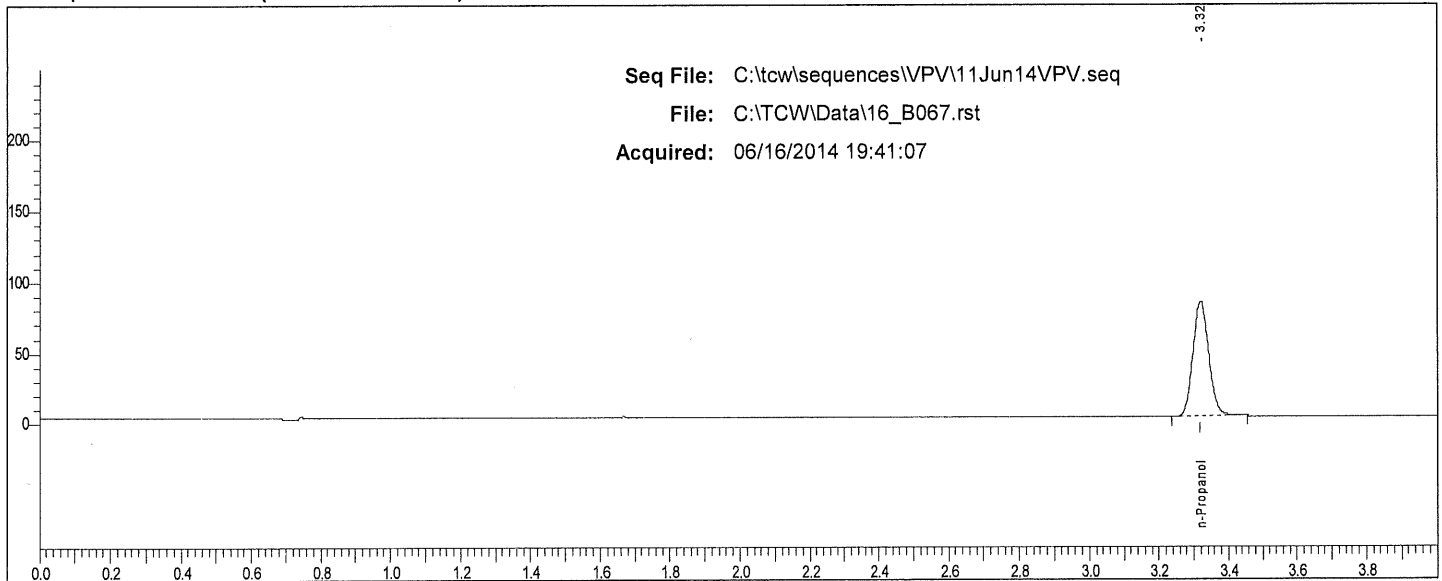
Vial #: 67



Rt	Area	Peak	g/100
1.770	296366	n-Propanol	

W 050214  
Sample: IS Blank (022414VPV-A)

Vial #: 67



Rt	Area	Peak	g/100
3.319	257868	n-Propanol	

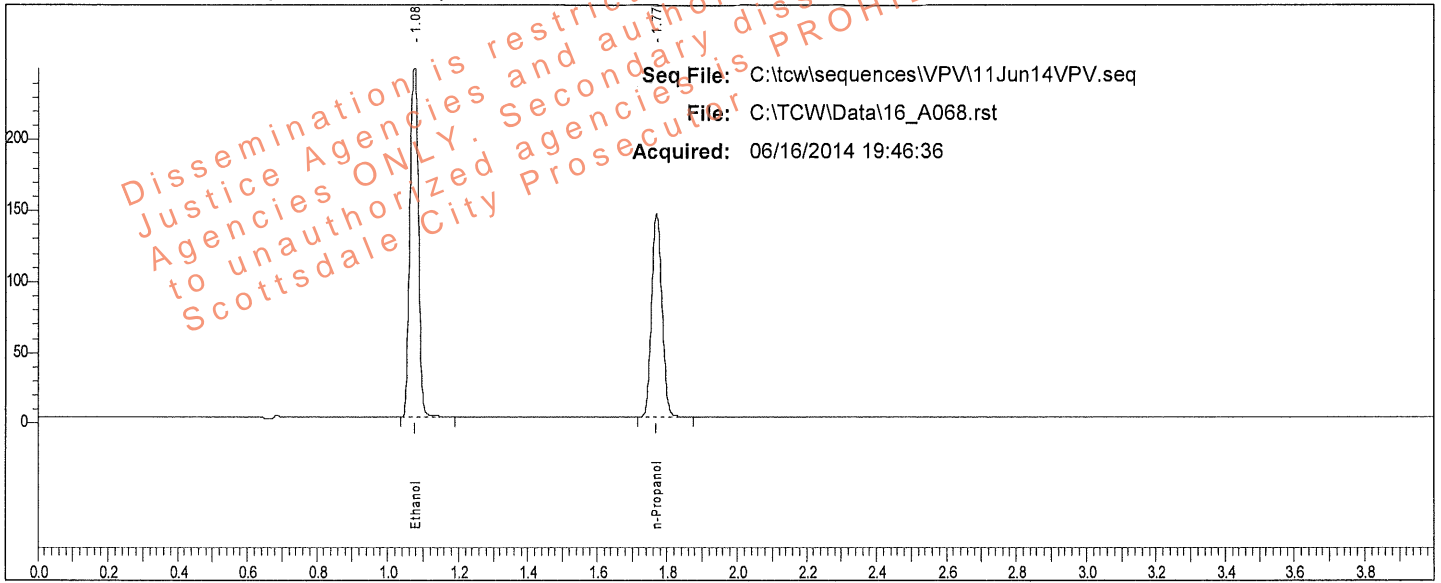
W

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.400 QC (05012012-C)

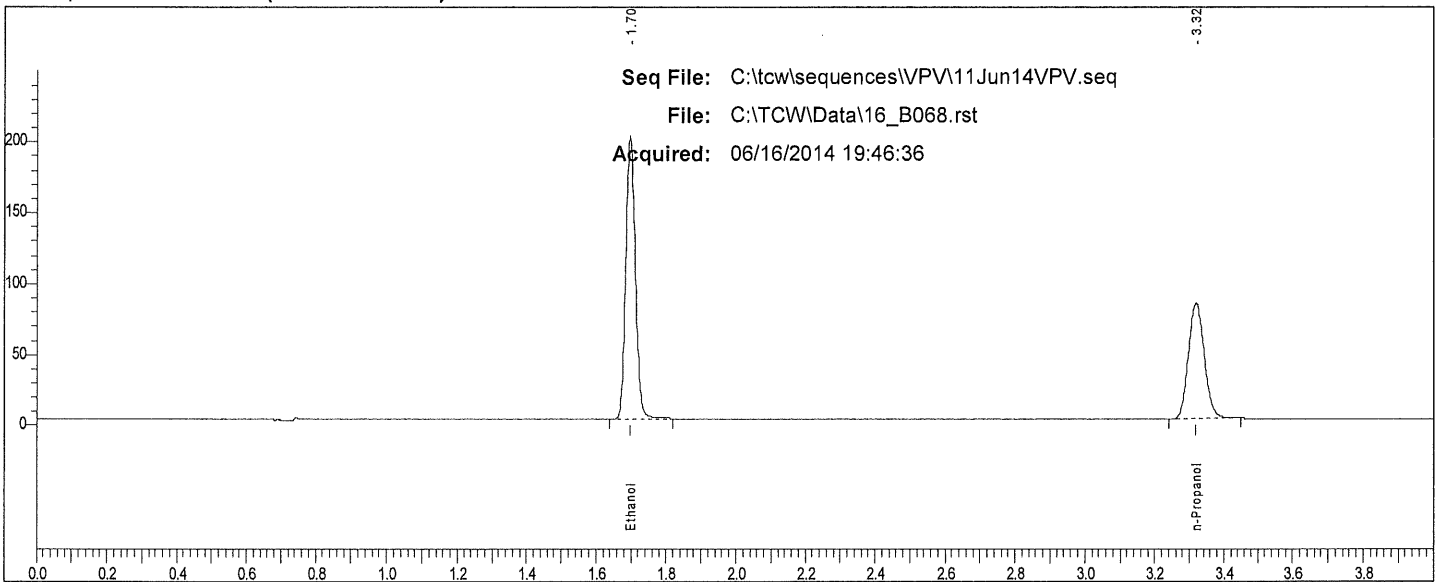
Vial #: 68



Rt	Area	Peak	g/100
1.075	412077	Ethanol	0.3991
1.770	298251	n-Propanol	

Sample: 0.400 QC (05012012-C)

Vial #: 68



Rt	Area	Peak
1.698	373856	Ethanol
3.318	259554	n-Propanol

W

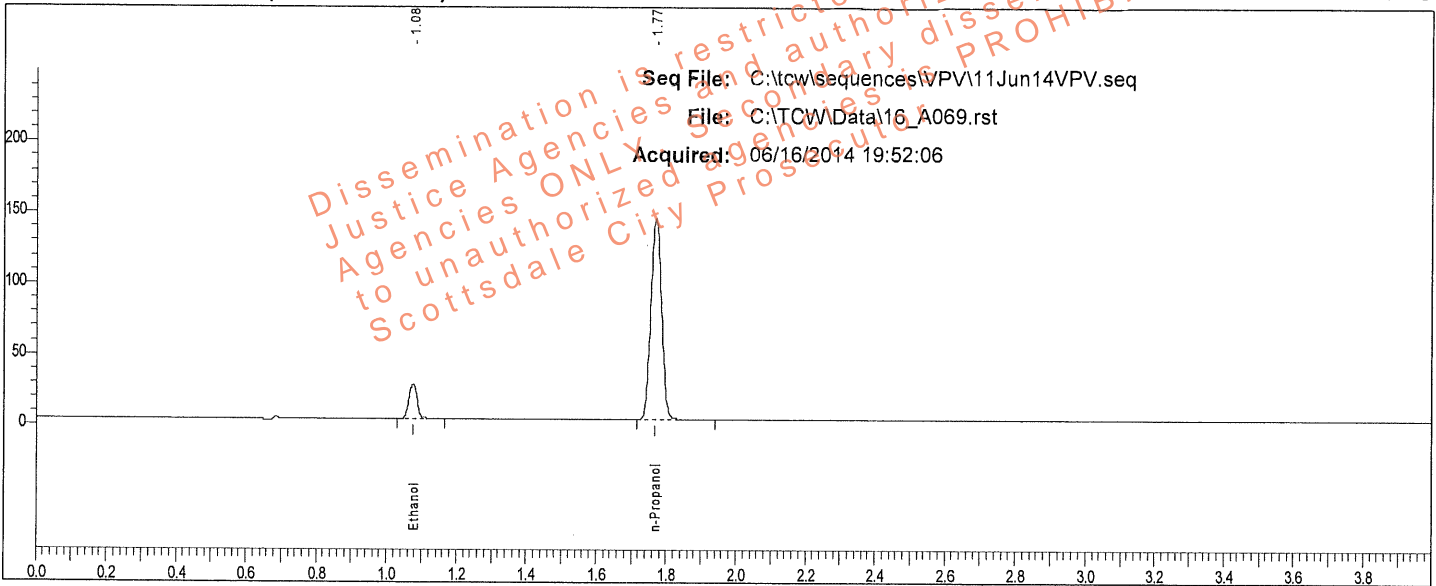


# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.040 QC (30112011-B)

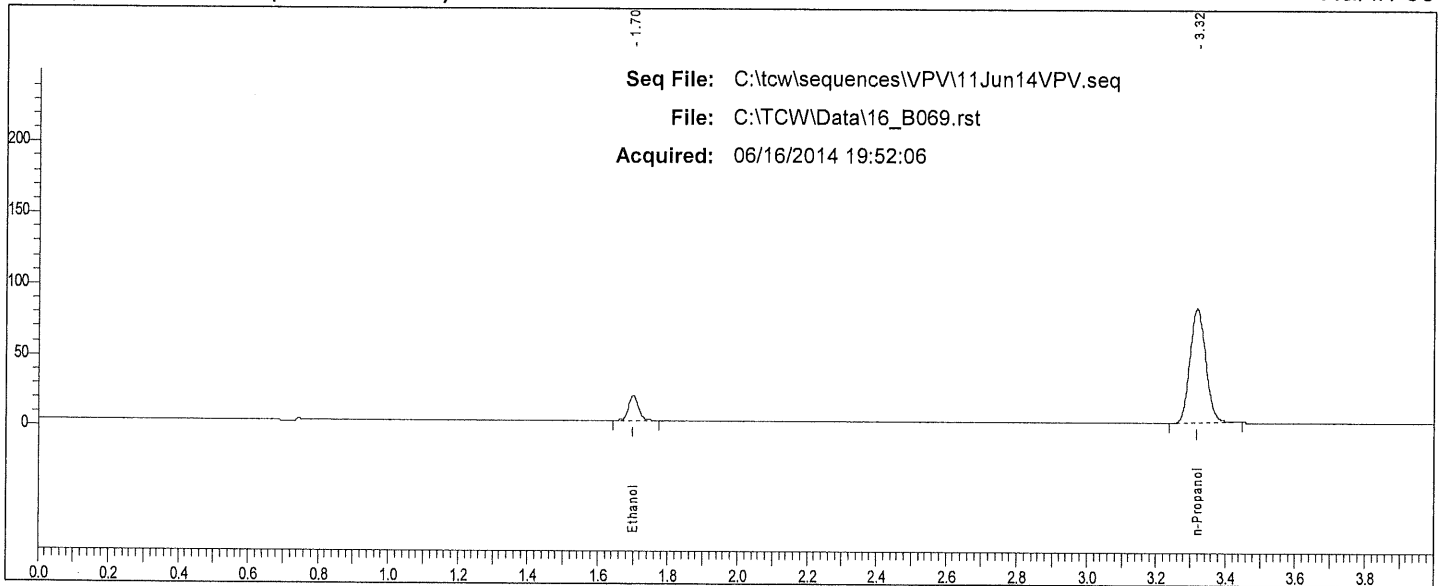
Vial #: 69



Rt	Area	Peak	g/100
1.076	40360	Ethanol	0.0401
1.770	296345	n-Propanol	

Sample: 0.040 QC (30112011-B)

Vial #: 69



Rt	Area	Peak
1.700	34687	Ethanol
3.318	257017	n-Propanol

W

TotalChrom Sequence File C:\tcw\sequences\VPV\11Jun14VPV.seq



Printed by : manager on: 6/12/2014 2:03:45 PM  
 Created by : manager on: 6/12/2014 2:02:40 PM  
 Edited by : manager on: 6/12/2014 2:02:40 PM  
 Number of Times Edited : 0

Description:

**Sequence File Header Information:**

Number of Rows : 70  
 Instrument Type : PE AutoSystem GC  
 Injection Type : SINGLE  
 Raw tokens channel A :  
 Result tokens channel A :  
 Modified tokens channel A :  
 Raw tokens channel B :  
 Result tokens channel B :  
 Modified tokens channel B :

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**Sequence Sample Descriptions - Channel A**

Row	Type	Name	Number
1	Cal:Replace	0.020 CAL (FN092710-01)	001
2	Cal:Replace	0.100 CAL (FN050312-01)	002
3	Cal:Replace	0.200 CAL (FN032712-01)	003
4	Cal:Replace	0.400 CAL (FN012712-01)	004
5	Blank	IS Blank (050214VPV-A)	005
6	Ctrl Sample	MIX (011111VPV)	006
7	Ctrl Sample	0.400 QC (05012012-C)	007
8	Ctrl Sample	0.040 QC (30112011-B)	008
9	Sample		009
10	Sample		010
11	Sample		011
12	Sample		012
13	Sample		013
14	Sample		014
15	Sample		015
16	Sample		016
17	Sample		017
18	Sample		018
19	Sample		019
20	Sample		020
21	Sample		021
22	Sample		022
23	Sample		023
24	Sample		024
25	Sample		025
26	Sample		026
27	Sample		027
28	Sample		028
29	Sample		029
30	Sample		030
31	Sample		031
32	Sample		032
33	Sample		033
34	Sample		034
35	Ctrl Sample	0.104 WB QC (1212091)	035 0.202
36	Ctrl Sample	0.104 WB QC (1212091)	036 0.202
37	Ctrl Sample	0.150 QC (11012012-C)	037
38	Ctrl Sample	0.080 QC (14112011-A)	038
39	Sample		039
40	Sample		040
41	Sample		041
42	Sample		042
43	Sample		043
44	Sample		044
45	Sample		045
46	Sample		046
47	Sample		047
48	Sample		048
49	Sample		049
50	Sample		050
51	Sample		051
52	Sample		052
53	Sample		053
54	Sample		054
55	Sample		055
56	Sample		056
57	Sample		057

6/12/2014 2:03:45 PM Sequence: C:\tcw\sequences\VPV\11Jun14VPV.seq

**Sequence Sample Descriptions - Channel A**

Row	Type	Name	Number
58	Sample		058
59	Sample		059
60	Sample		060
61	Sample		061
62	Sample		062
63	Sample		063
64	Sample		064
65	Sample		065
66	Sample		066
67	Blank	IS Blank (022414/VPV-A)	067 (022414/VPV-A)
68	Ctrl Sample	0.400 QC (05012012-C)	068
69	Ctrl Sample	0.040 QC (30112011-B)	069
70	Sample	END OF SEQUENCE	070

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Scott's Creek City Prosecutor

# Scottsdale P.D. Crime Lab Summary of Cases for Ethanol

**Acquired:** 06/16/2014

**Analyst:** VPV

**Sequence:** C:\tcw\sequences\VPV\11 Jun 14\VPV.seq

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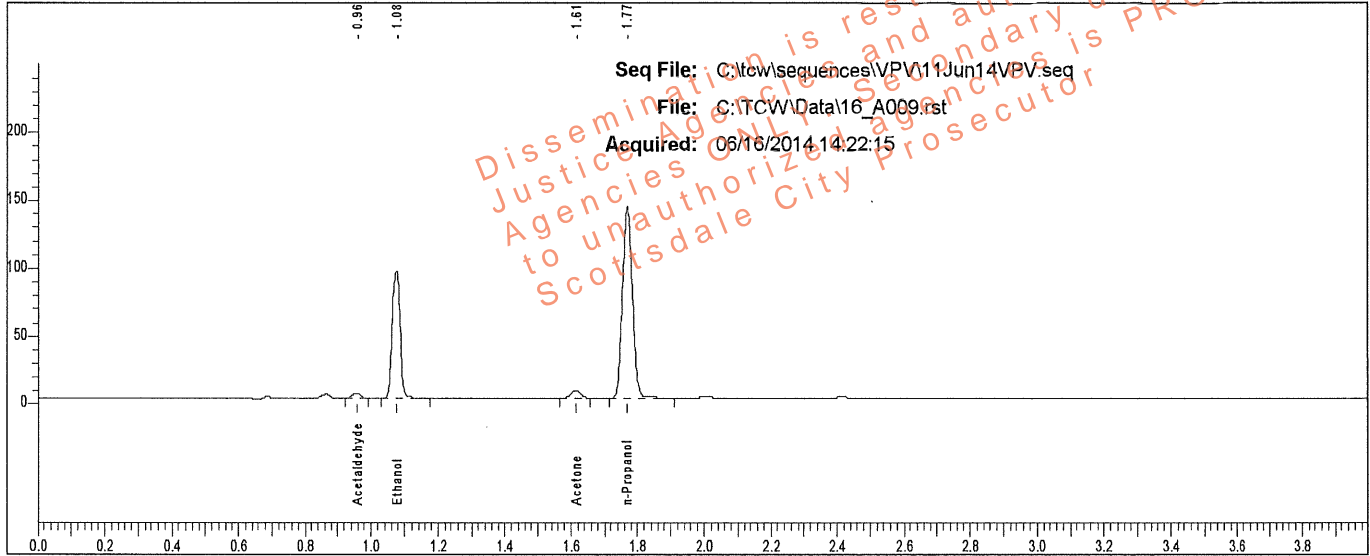
File	Sample	Result	Result	% Diff.
16_A009.rst		0.1528	0.1526	0.13
16_A011.rst		0.0377	0.0377	0.14
16_A013.rst		0.1274	0.1277	0.26
16_A015.rst		0.0485	0.0487	0.40
16_A017.rst		0.1662	0.1659	0.15
16_A019.rst		0.1094	0.1091	0.27
16_A021.rst		0.1517	0.1513	0.26
16_A023.rst		0.0971	0.0968	0.26
16_A025.rst		0.2394	0.2387	0.28
16_A027.rst		0.1780	0.1780	0.01
16_A029.rst		0.1703	0.1698	0.26
16_A031.rst		0.1885	0.1888	0.16
16_A033.rst		0.1779	0.1787	0.44
16_A039.rst		0.1726	0.1723	0.20
16_A041.rst		0.1854	0.1857	0.18
16_A043.rst		0.1171	0.1169	0.10
16_A045.rst		0.1728	0.1730	0.15
16_A047.rst		0.1155	0.1154	0.10
16_A049.rst		0.0558	0.0556	0.39
16_A051.rst		0.1534	0.1534	0.01
16_A053.rst		0.0944	0.0945	0.14
16_A055.rst		0.1916	0.1921	0.30
16_A057.rst		0.2317	0.2326	0.37
16_A059.rst		0.1834	0.1838	0.21
16_A061.rst		0.0979	0.0980	0.14
16_A063.rst		0.1538	0.1537	0.09
16_A065.rst		0.1991	0.1985	0.33
16_A070.rst	END OF SEQUENCE	0		

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

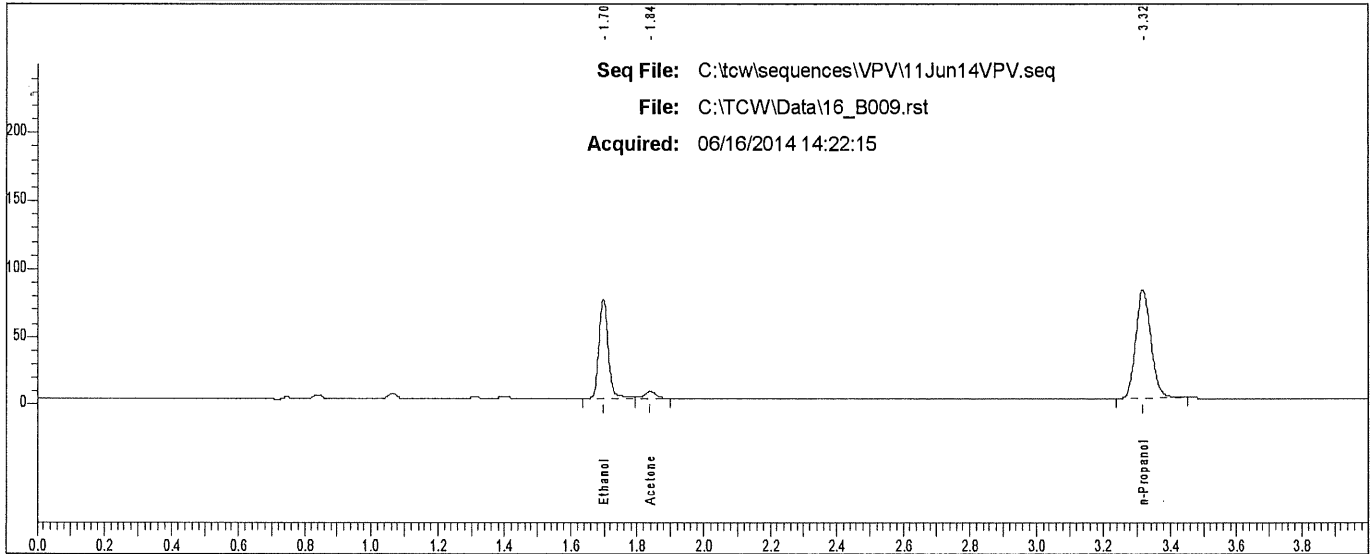
Vial #: 9



Rt	Area	Peak	g/100
0.957	5947	Acetaldehyde	
1.076	154550	Ethanol	0.1528
1.614	11258	Acetone	
1.769	293171	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 9



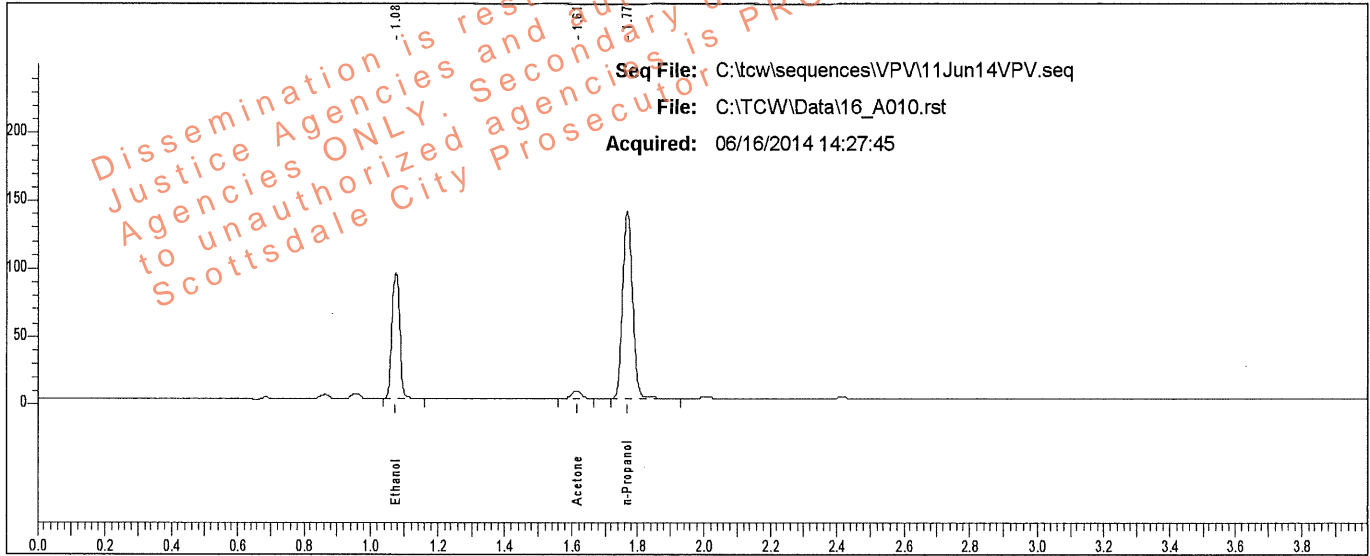
Rt	Area	Peak
1.697	140760	Ethanol
1.838	10897	Acetone
3.316	253063	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

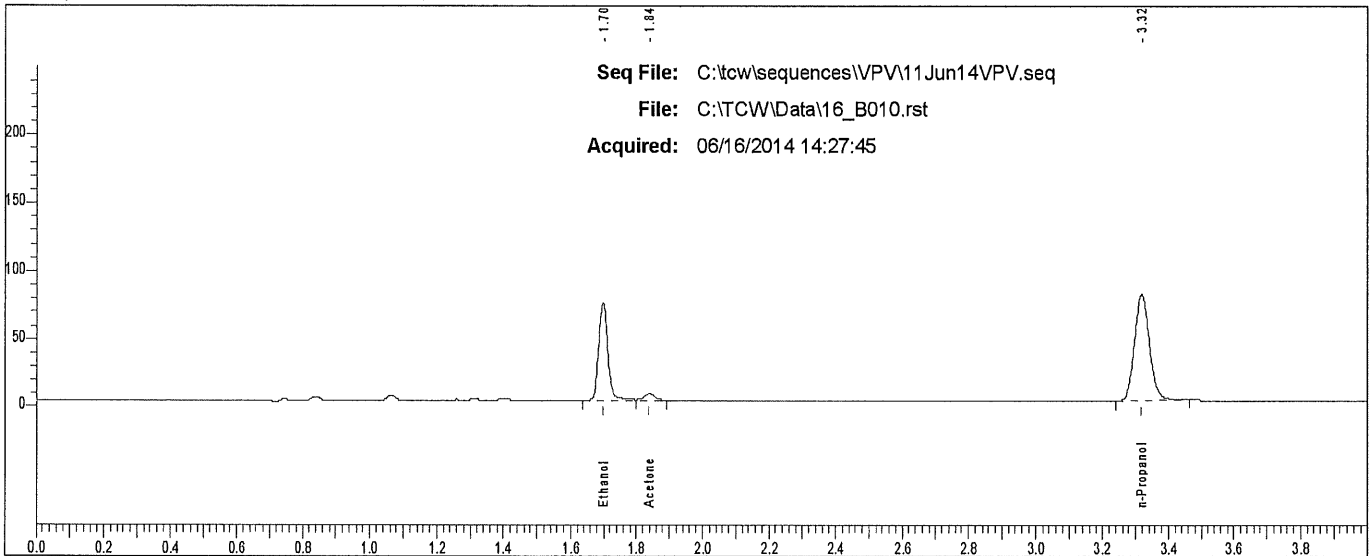
Vial #: 10



Rt	Area	Peak	g/100
1.075	151088	Ethanol	0.1526
1.614	11142	Acetone	
1.769	286986	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 10



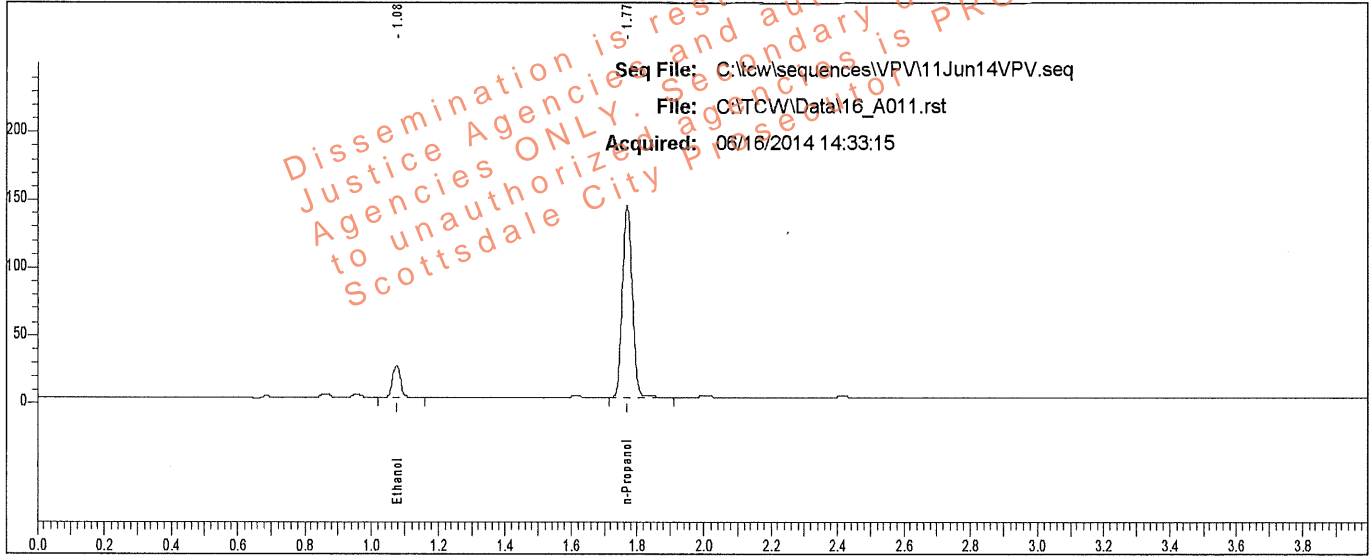
Rt	Area	Peak
1.697	137532	Ethanol
1.838	10641	Acetone
3.317	248371	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

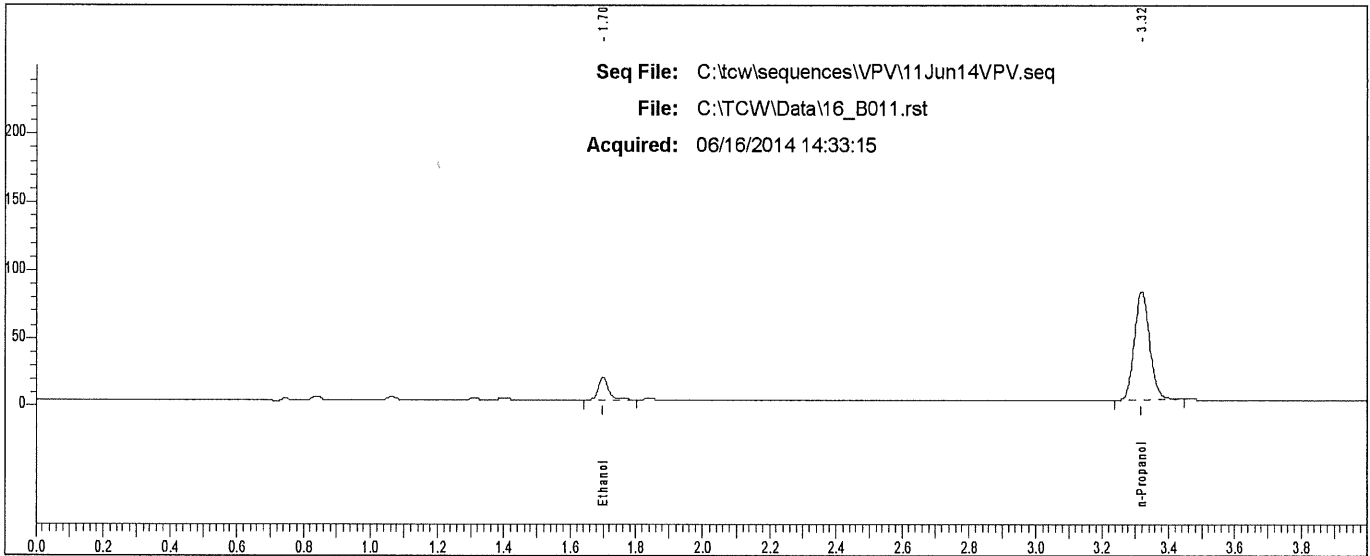
Vial #: 11



Rt	Area	Peak	g/100
1.076	37771	Ethanol	0.0377
1.770	295277	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 11



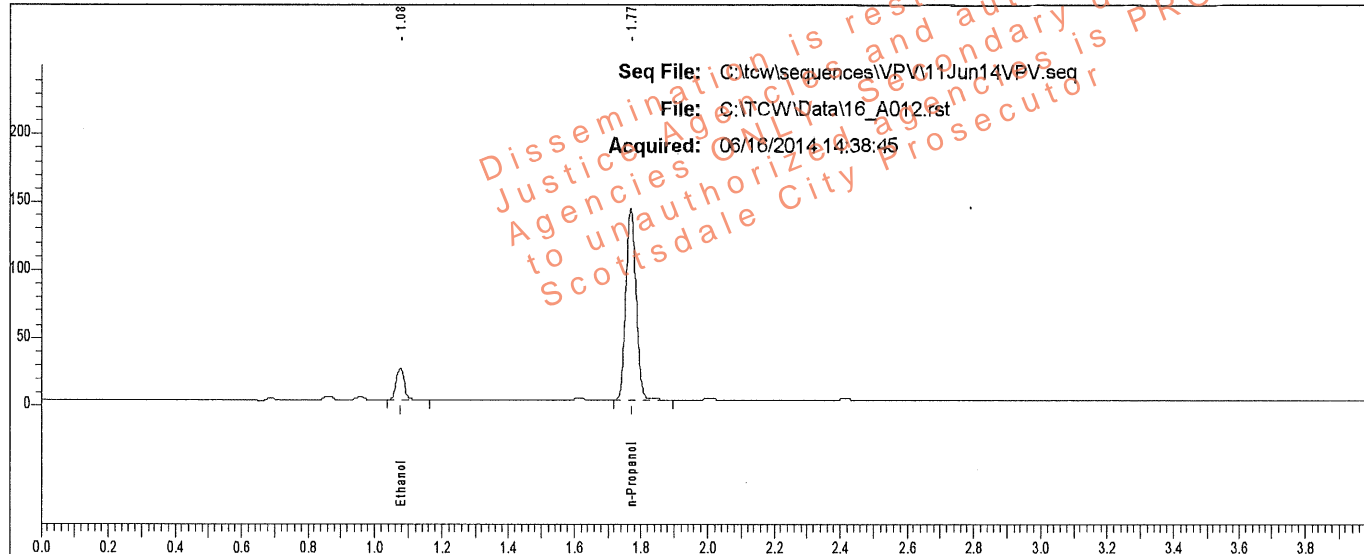
Rt	Area	Peak
1.700	34502	Ethanol
3.318	254075	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

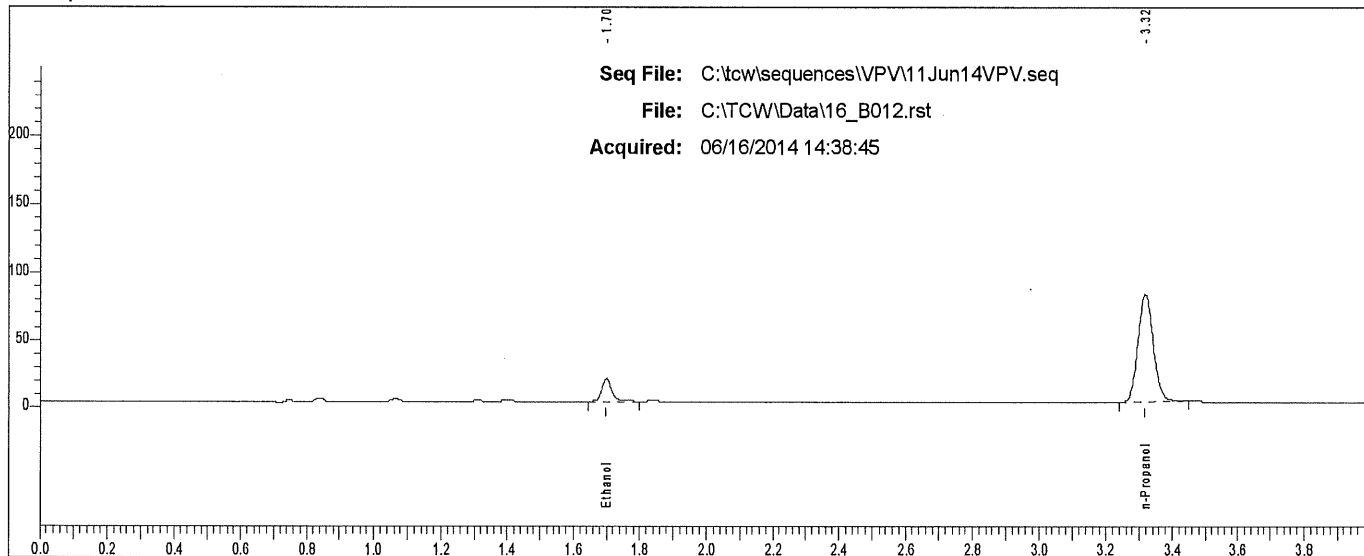
Vial #: 12



Rt	Area	Peak	g/100
1.076	37885	Ethanol	0.0377
1.770	296597	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 12



Rt	Area	Peak
1.700	34448	Ethanol
3.318	255437	n-Propanol

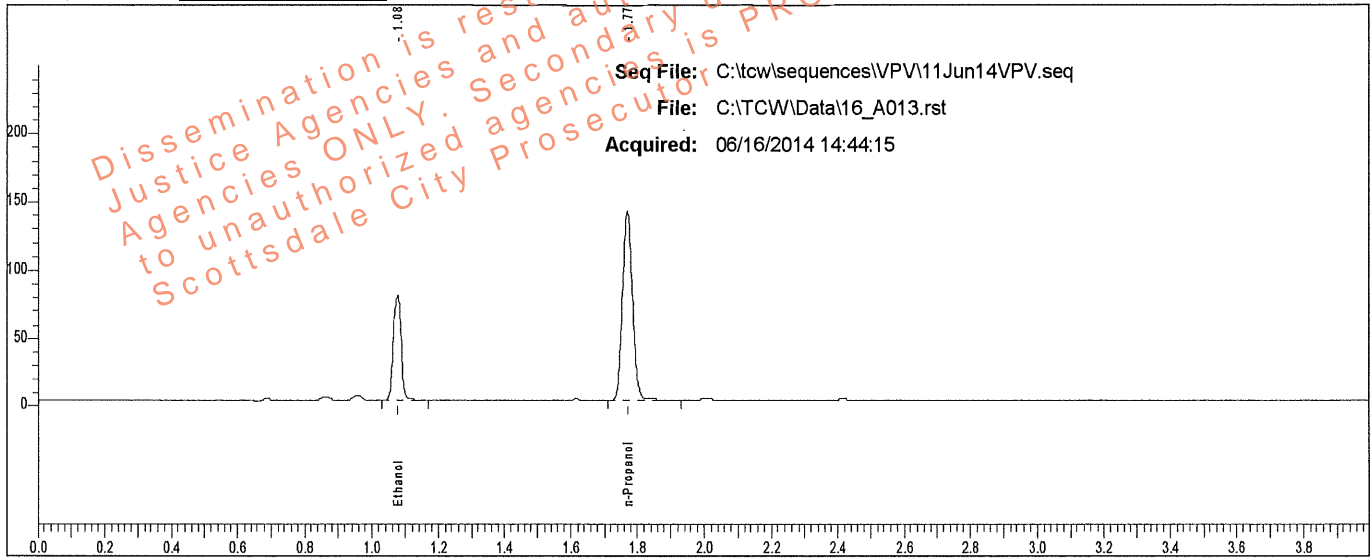


# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

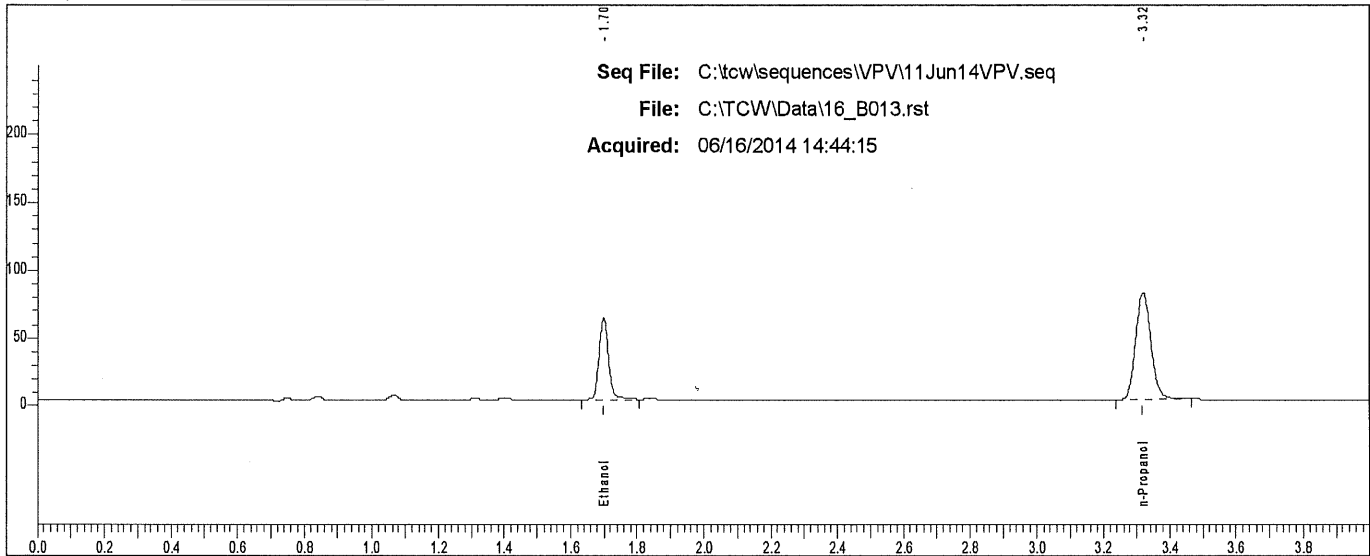
Vial #: 13



Rt	Area	Peak	g/100
1.076	128334	Ethanol	0.1274
1.770	292378	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 13



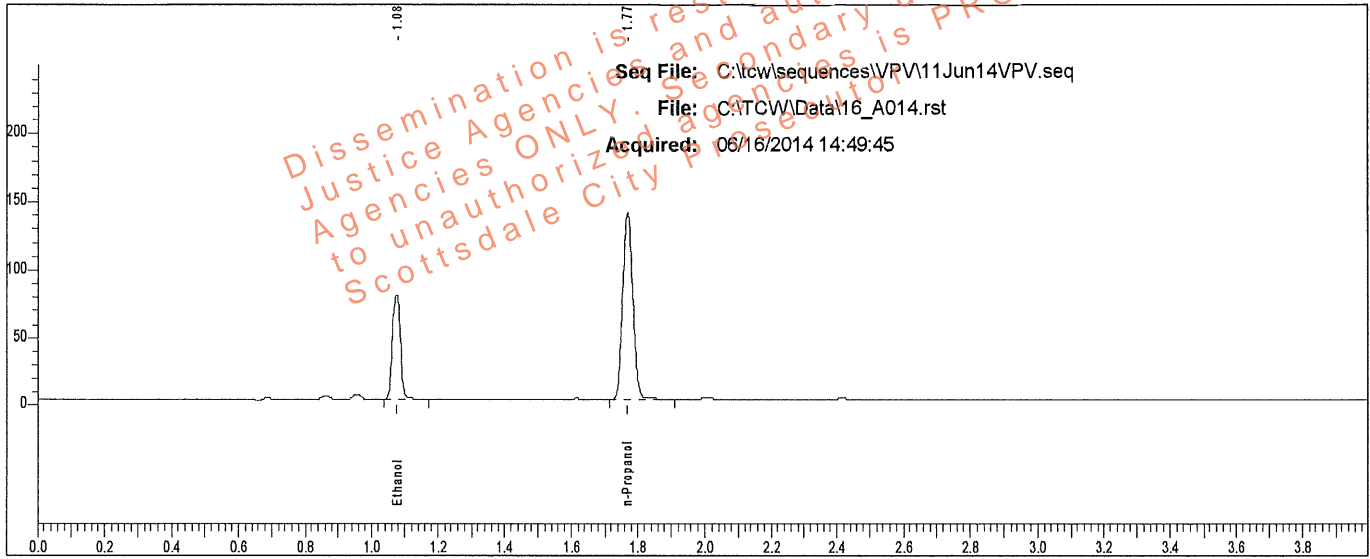
Rt	Area	Peak
1.699	115687	Ethanol
3.318	252920	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

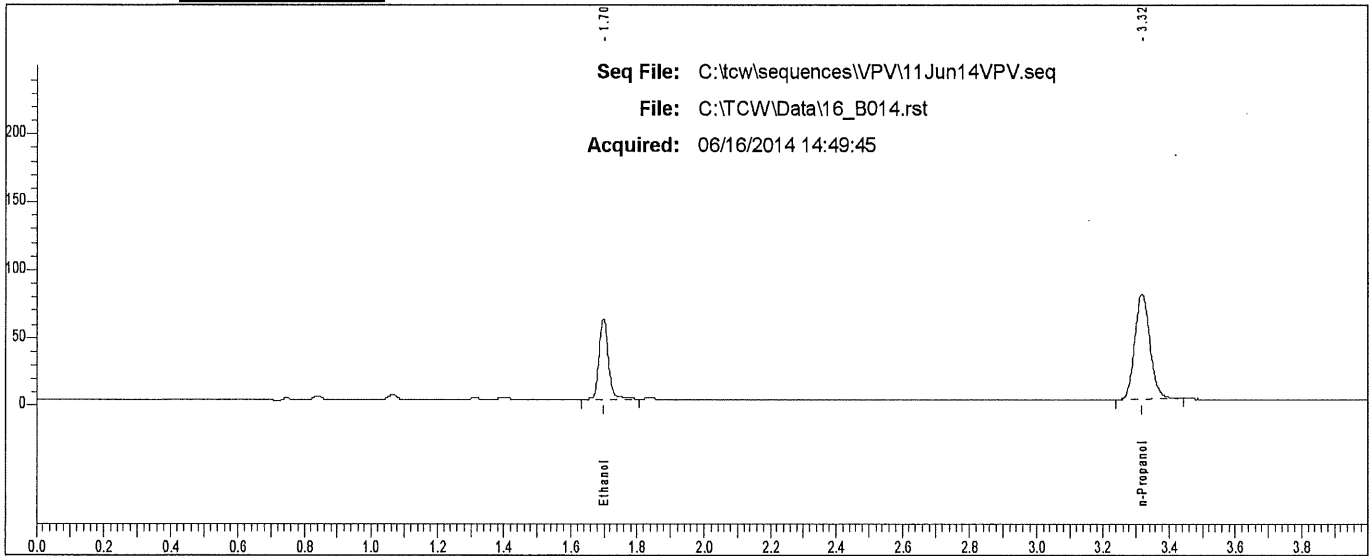
Vial #: 14



Rt	Area	Peak	g/100
1.076	126861	Ethanol	0.1277
1.770	288278	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 14



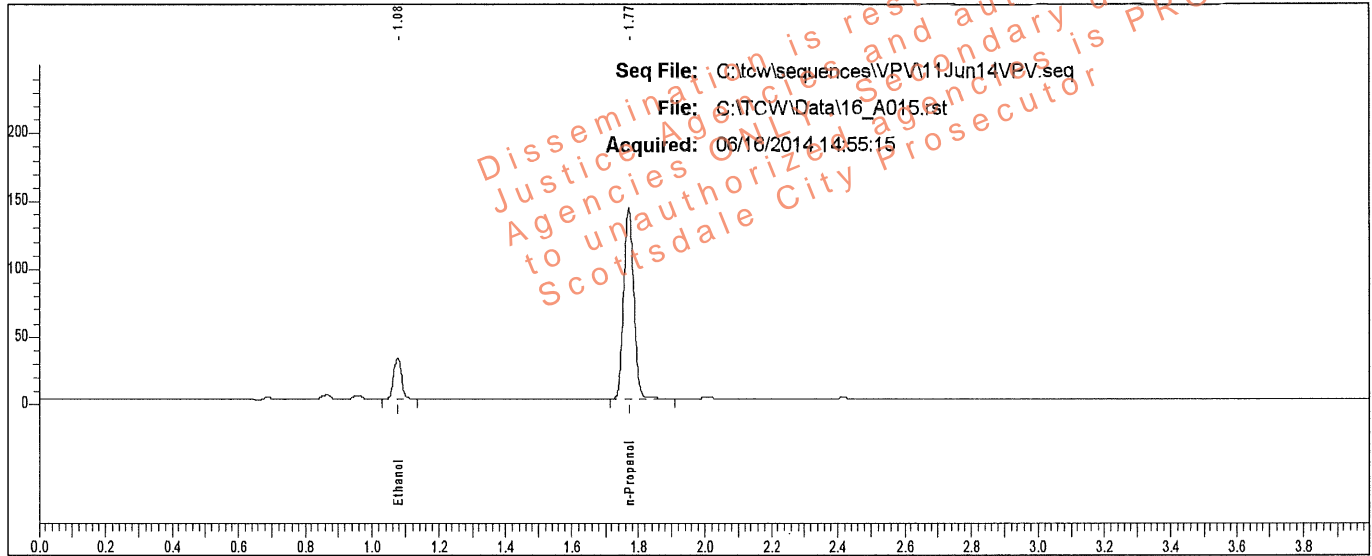
Rt	Area	Peak
1.698	114184	Ethanol
3.316	247876	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

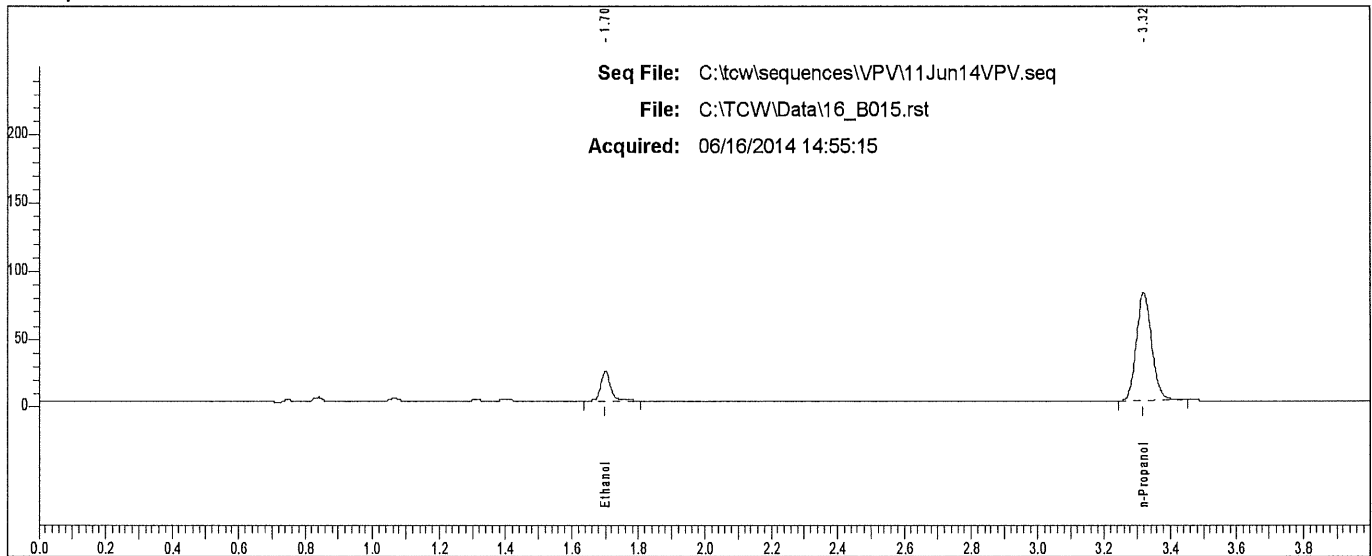
Vial #: 15



Rt	Area	Peak	g/100
1.077	48614	Ethanol	0.0485
1.770	294271	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 15



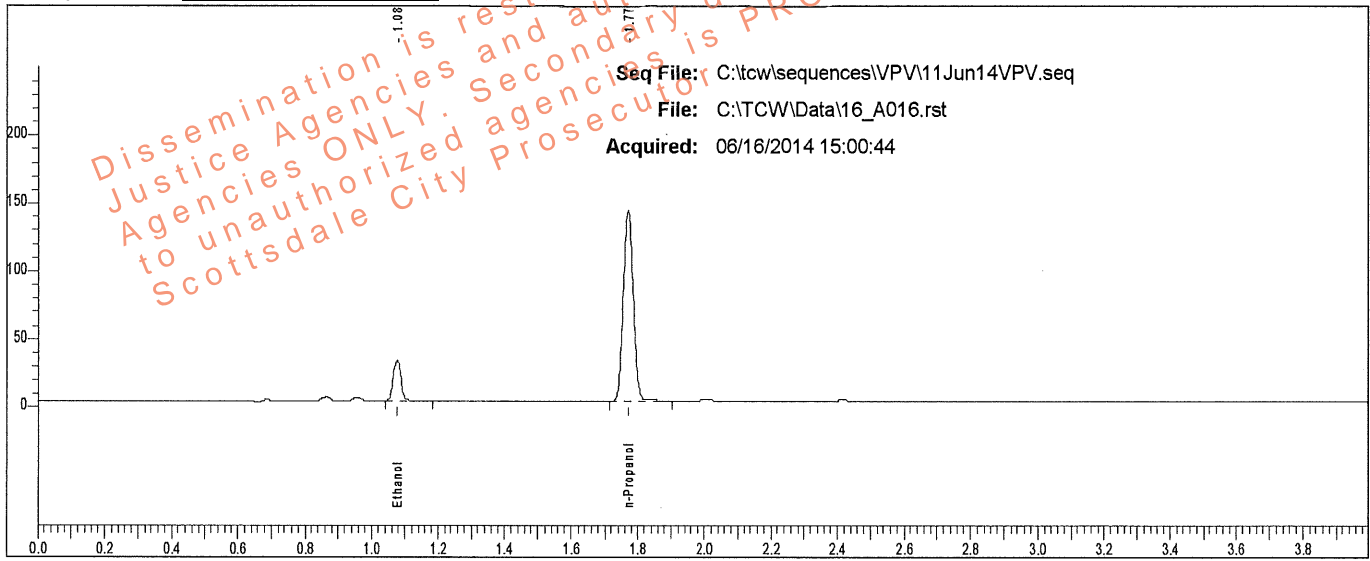
Rt	Area	Peak
1.700	44357	Ethanol
3.318	253995	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

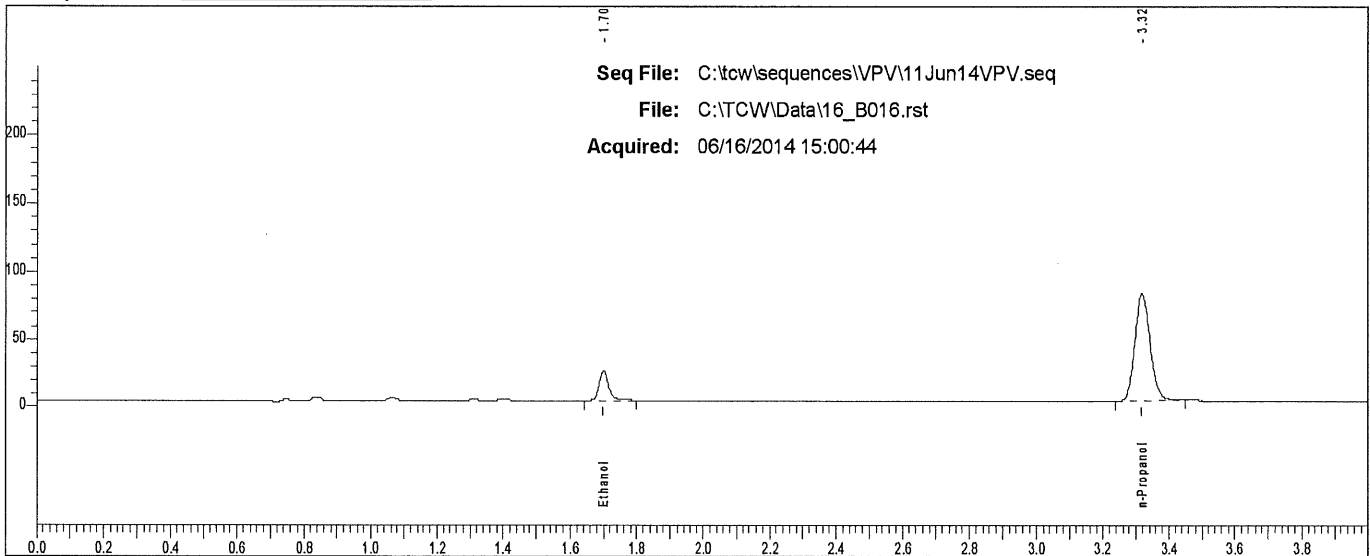
Vial #: 16



Rt	Area	Peak	g/100
1.076	48819	Ethanol	0.0487
1.770	294303	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 16



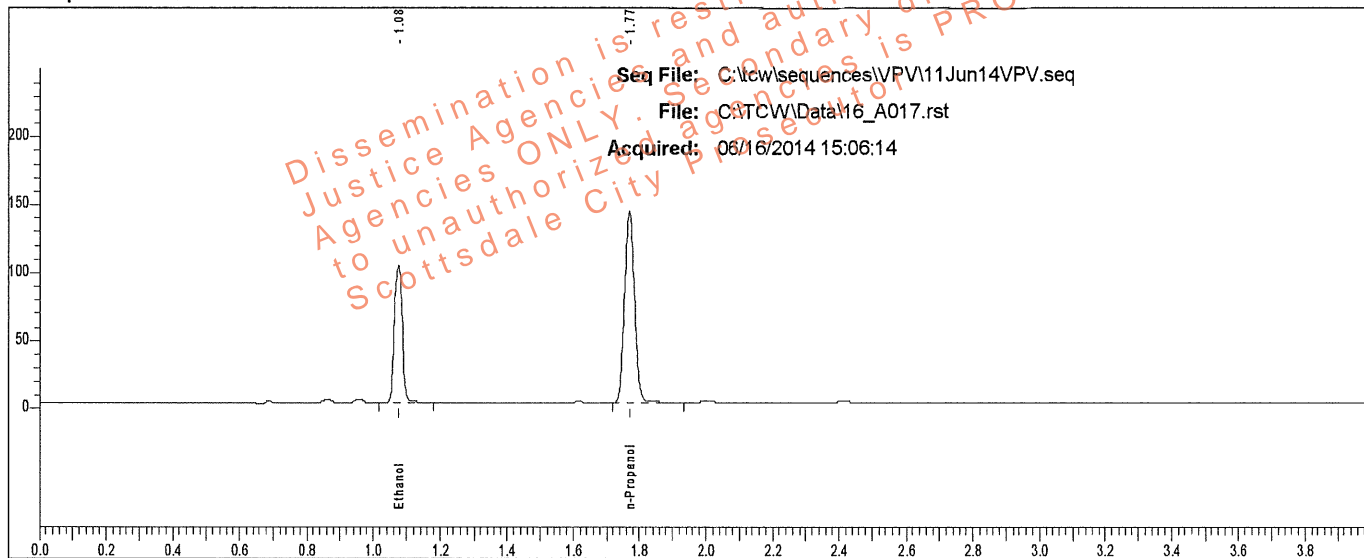
Rt	Area	Peak
1.700	44164	Ethanol
3.318	253782	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [redacted]

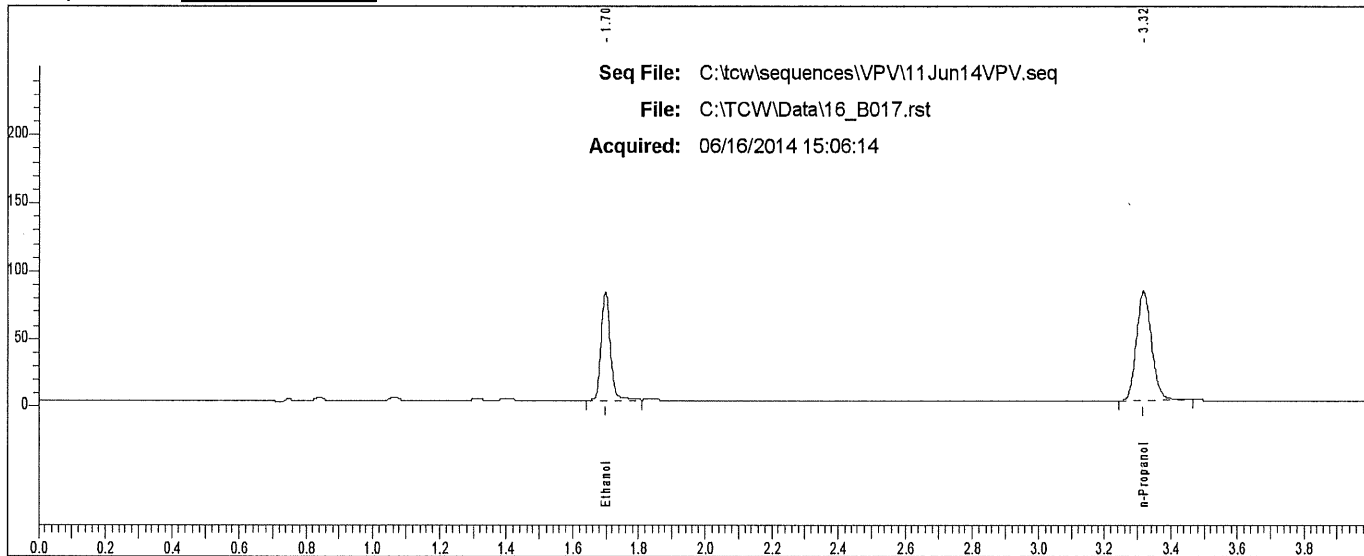
Vial #: 17



Rt	Area	Peak	g/100
1.077	169623	Ethanol	0.1662
1.770	295737	n-Propanol	

Sample: L14- [redacted]

Vial #: 17



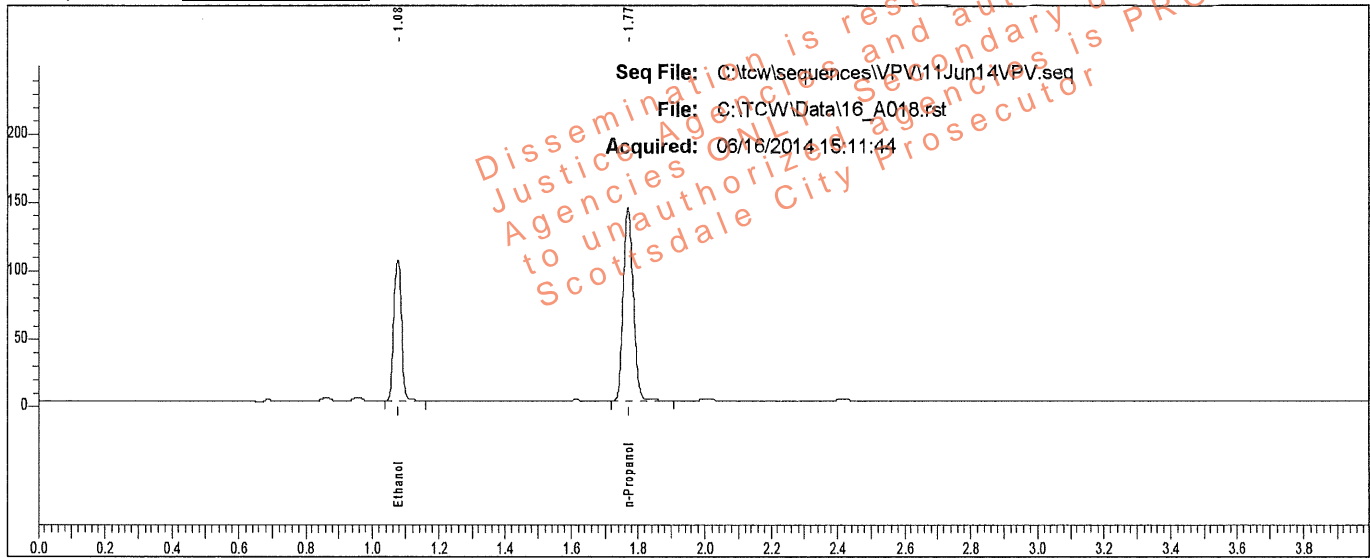
Rt	Area	Peak
1.698	153455	Ethanol
3.318	255550	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

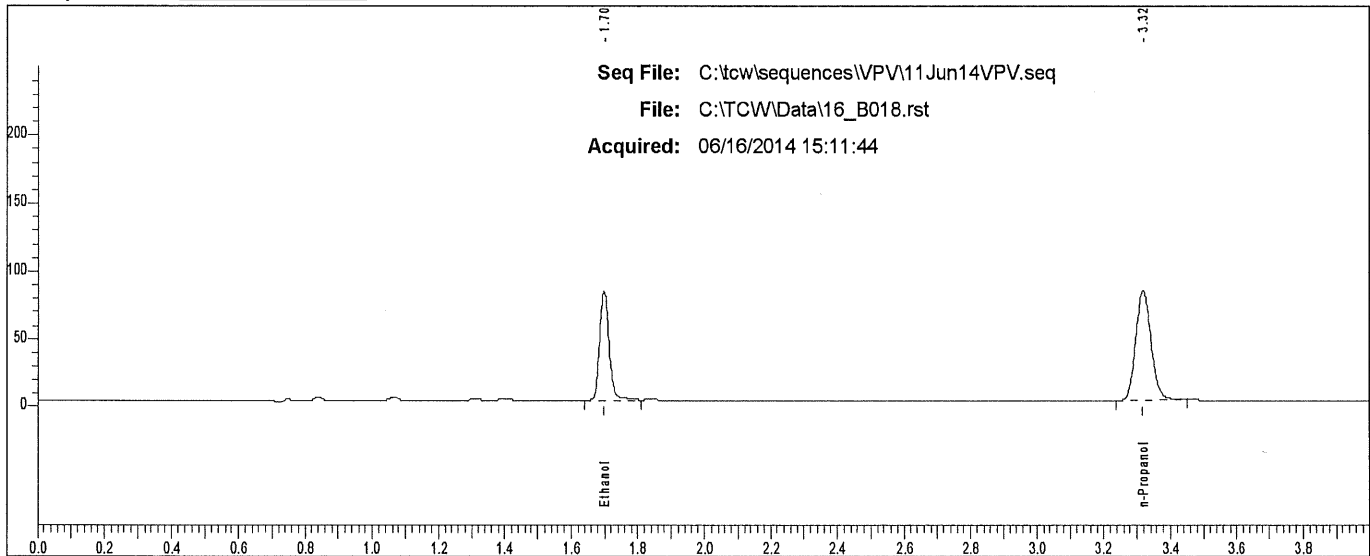
Vial #: 18



Rt	Area	Peak	g/100
1.077	171245	Ethanol	0.1659
1.770	299011	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 18



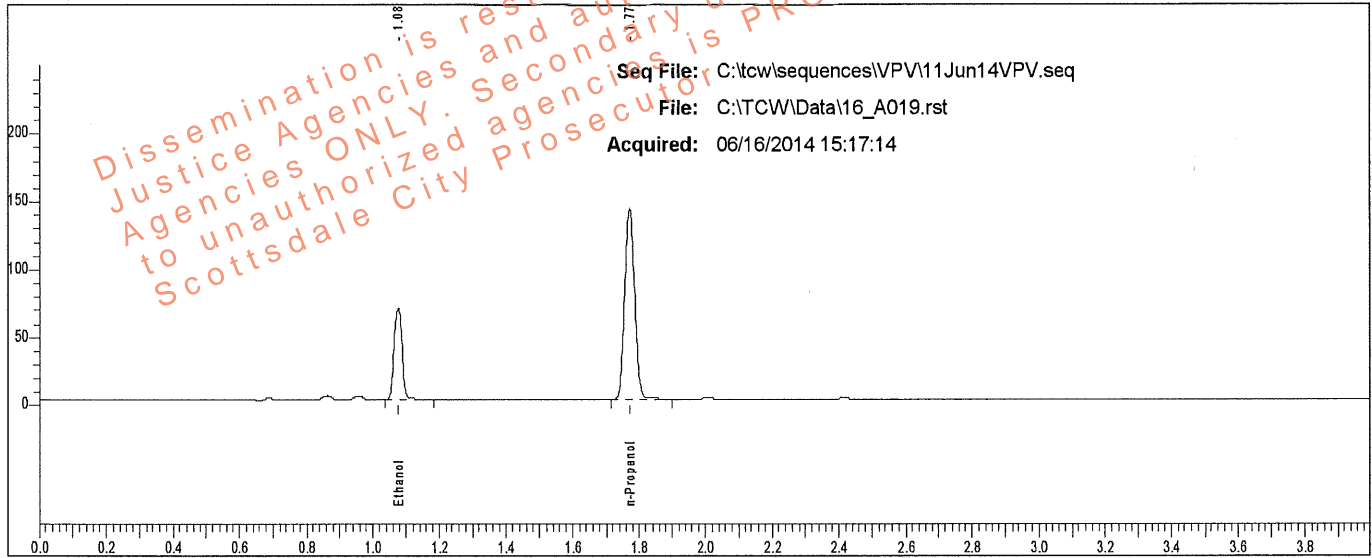
Rt	Area	Peak
1.698	154983	Ethanol
3.318	256975	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

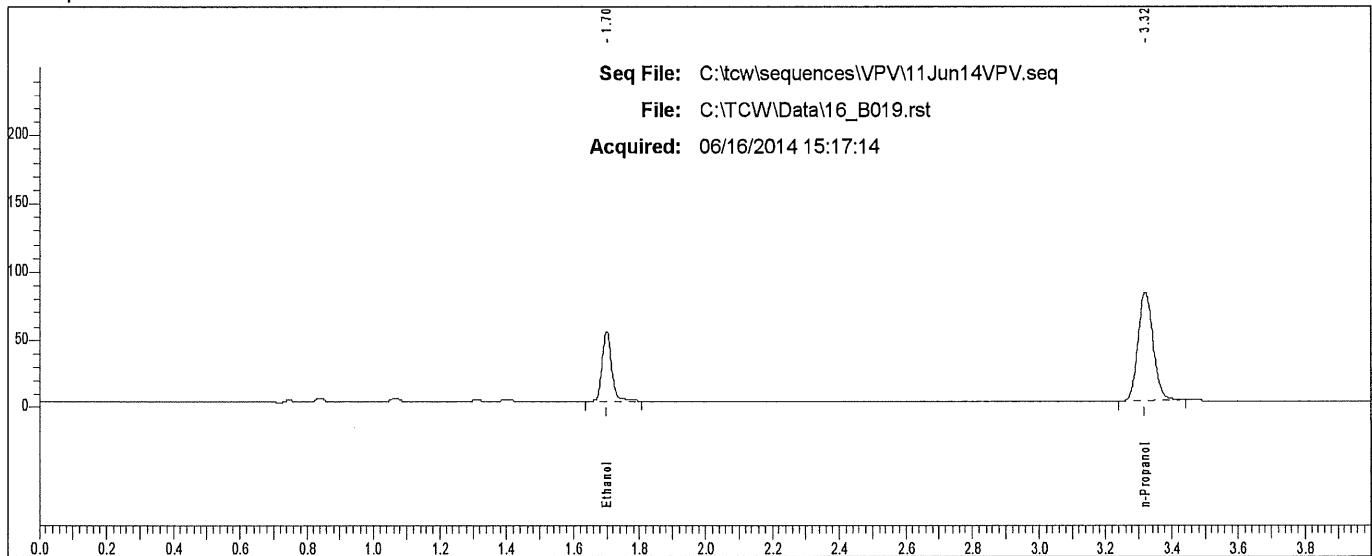
Vial #: 19



Rt	Area	Peak	g/100
1.077	110484	Ethanol	0.1094
1.771	293397	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 19



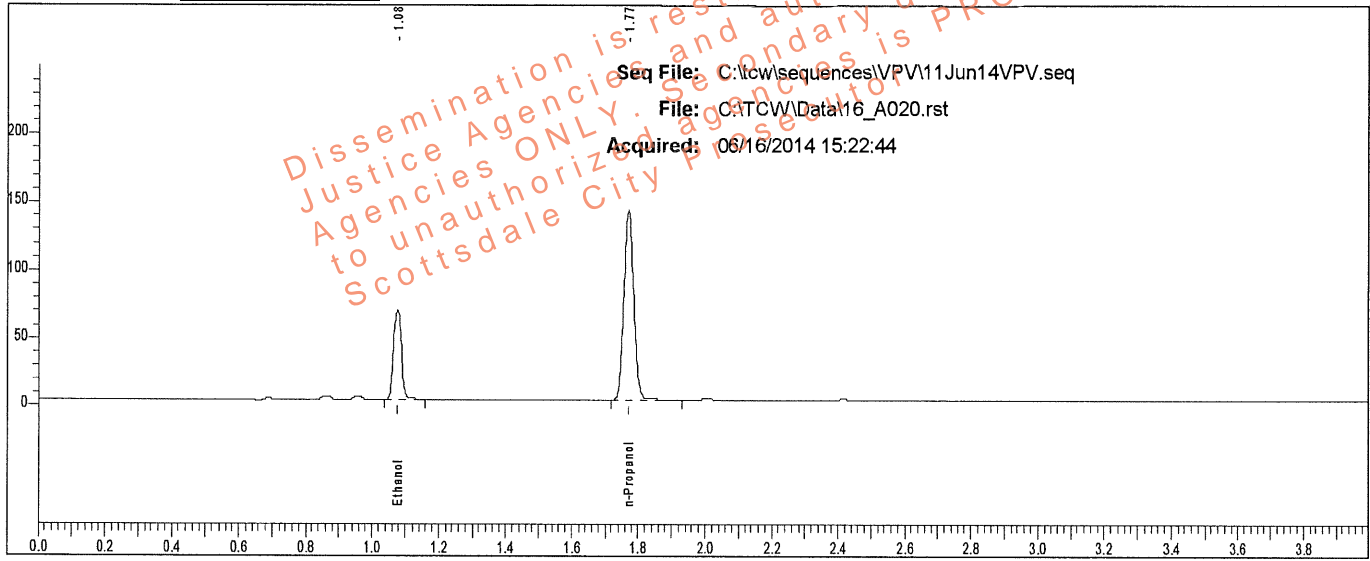
Rt	Area	Peak	g/100
1.699	99196	Ethanol	
3.319	252190	n-Propanol	

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

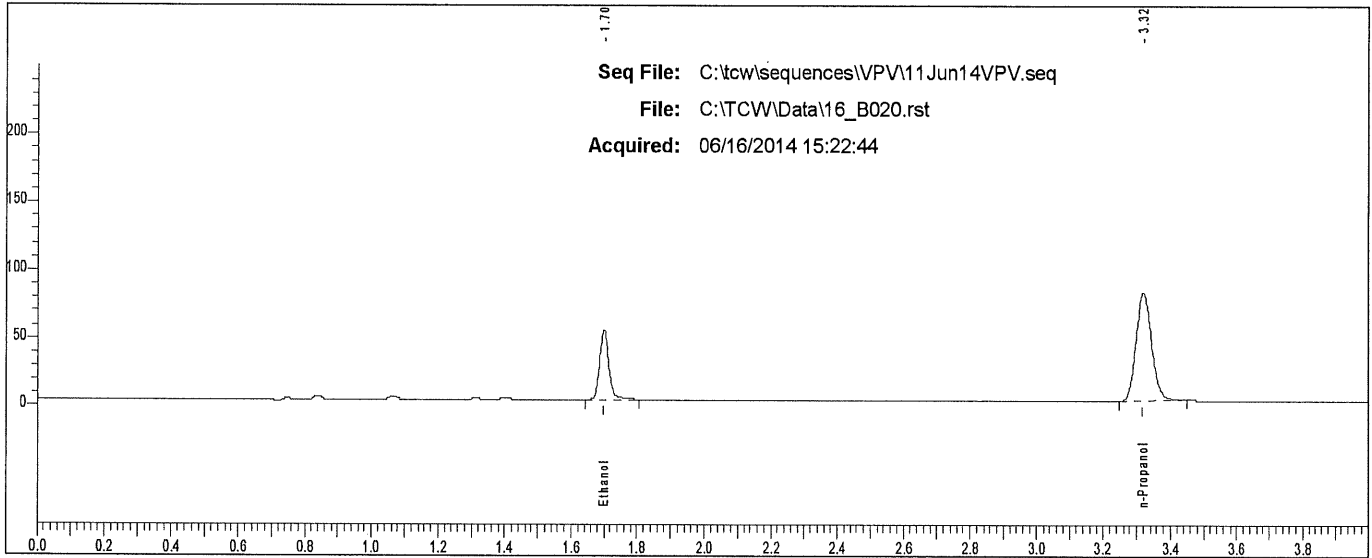
Vial #: 20



Rt	Area	Peak	g/100
1.077	110487	Ethanol	0.1091
1.771	294217	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 20



Rt	Area	Peak
1.700	99184	Ethanol
3.319	252626	n-Propanol

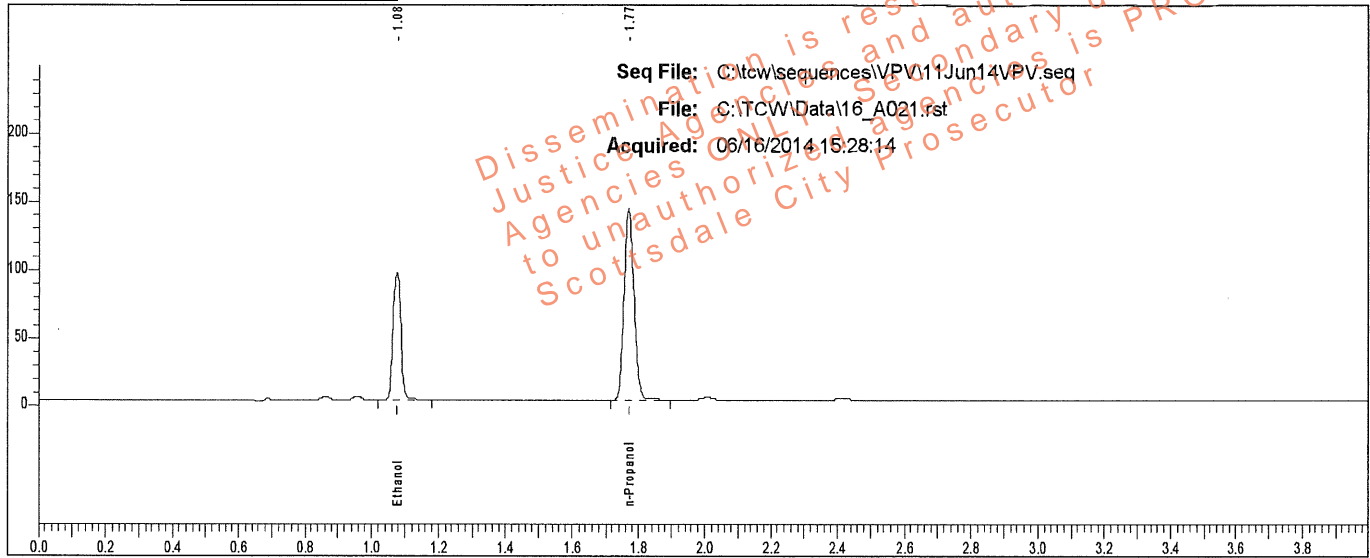


### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

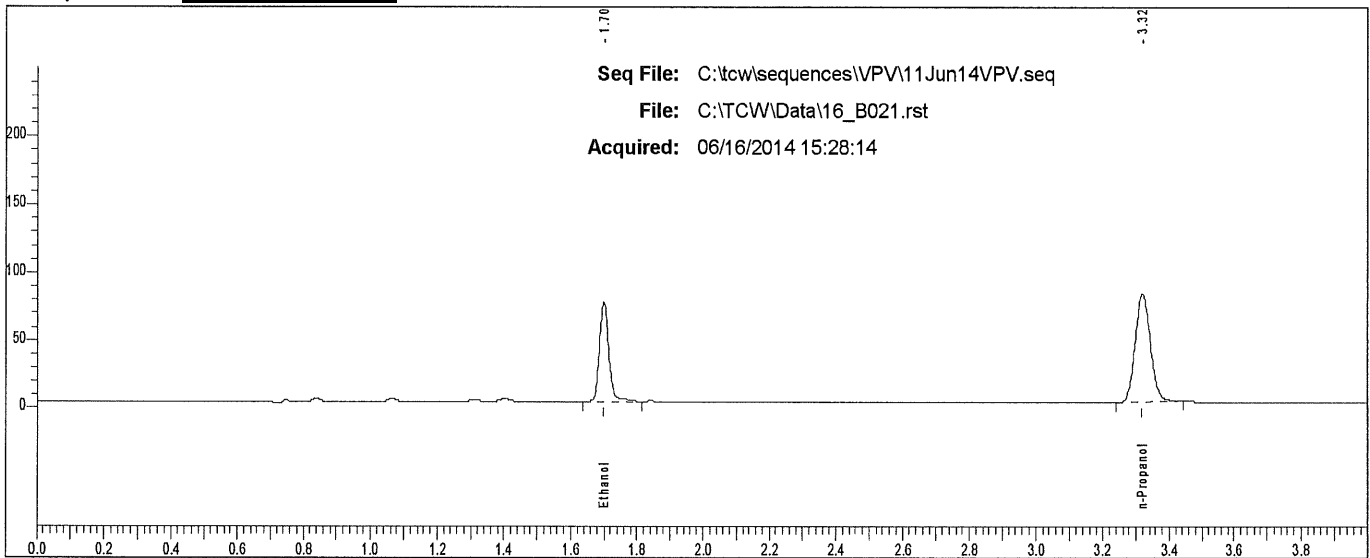
Vial #: 21



Rt	Area	Peak	g/100
1.077	154183	Ethanol	0.1517
1.771	294583	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 21



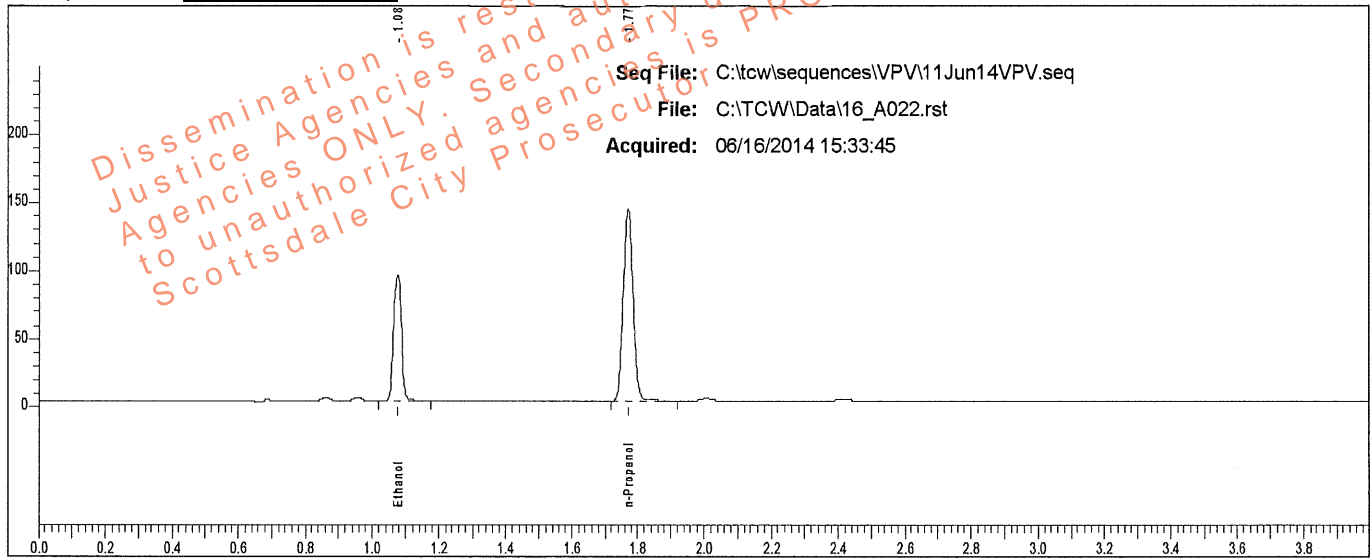
Rt	Area	Peak
1.699	140280	Ethanol
3.318	252848	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

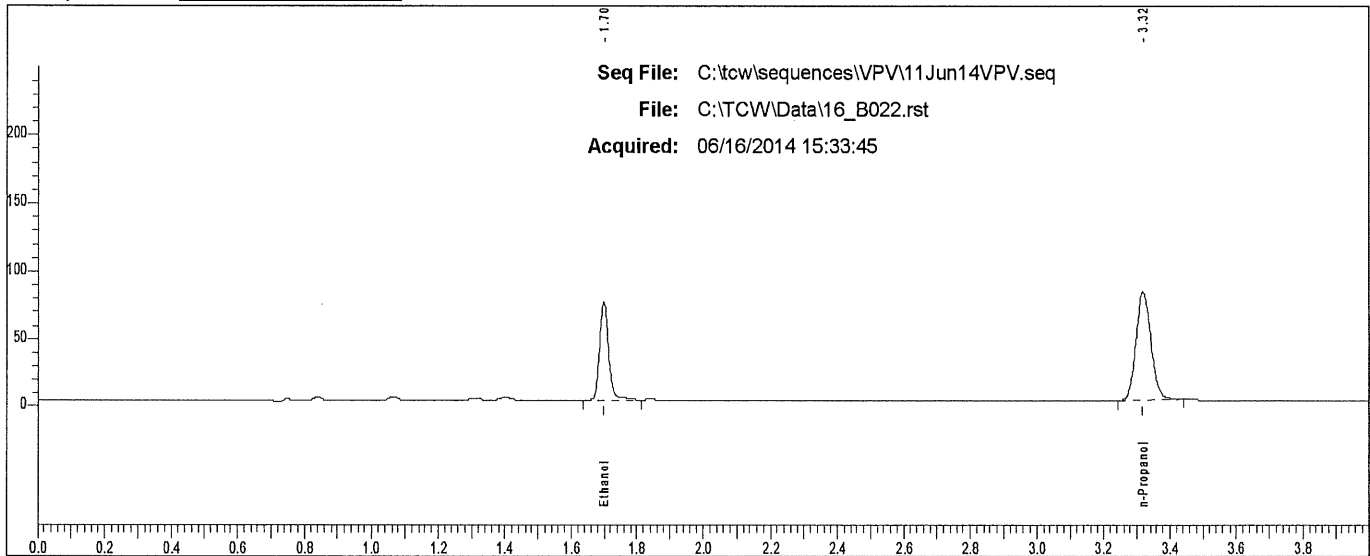
Vial #: 22



Rt	Area	Peak	g/100
1.077	154567	Ethanol	0.1513
1.771	296096	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 22



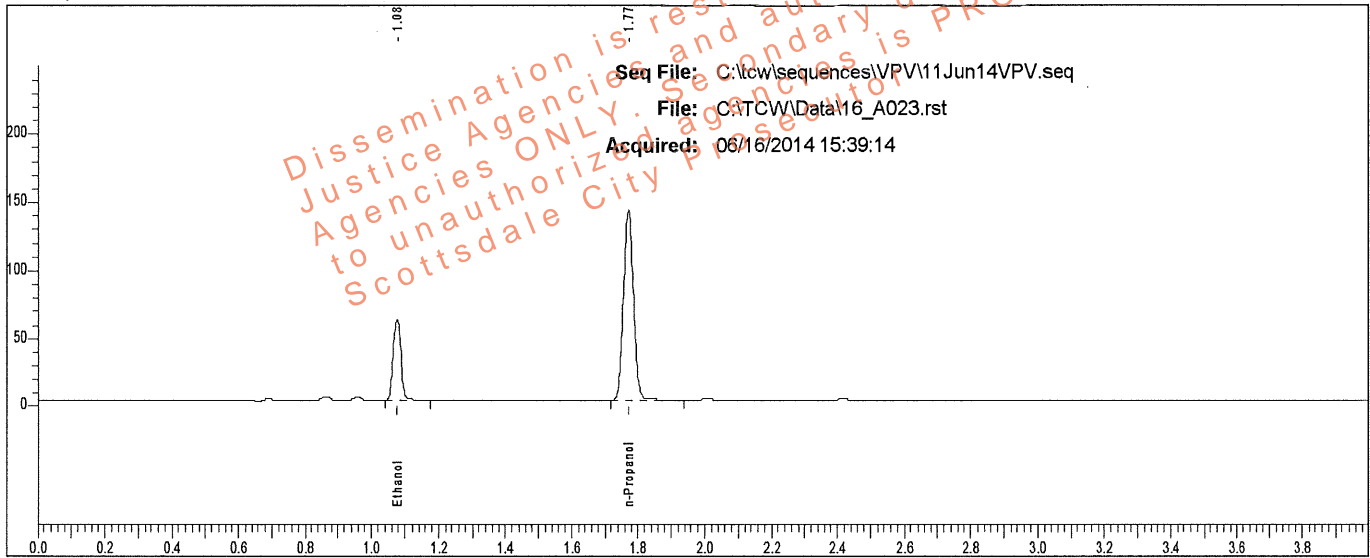
Rt	Area	Peak	g/100
1.699	140425	Ethanol	
3.317	254068	n-Propanol	

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

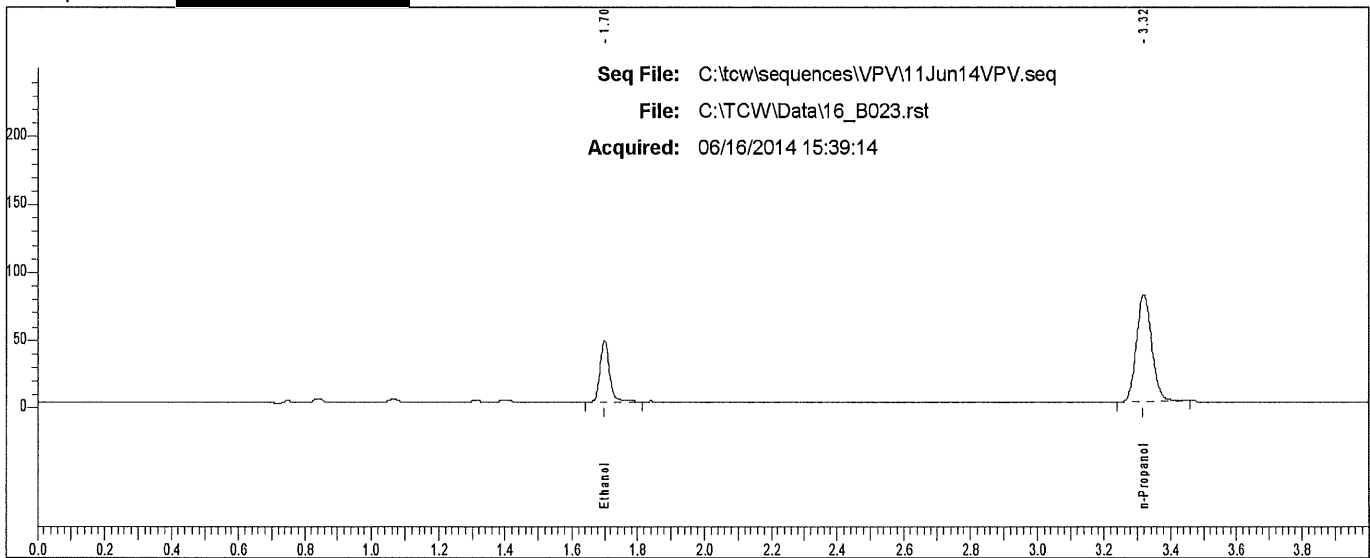
Vial #: 23



Rt	Area	Peak	g/100
1.077	98018	Ethanol	0.0971
1.771	293618	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 23



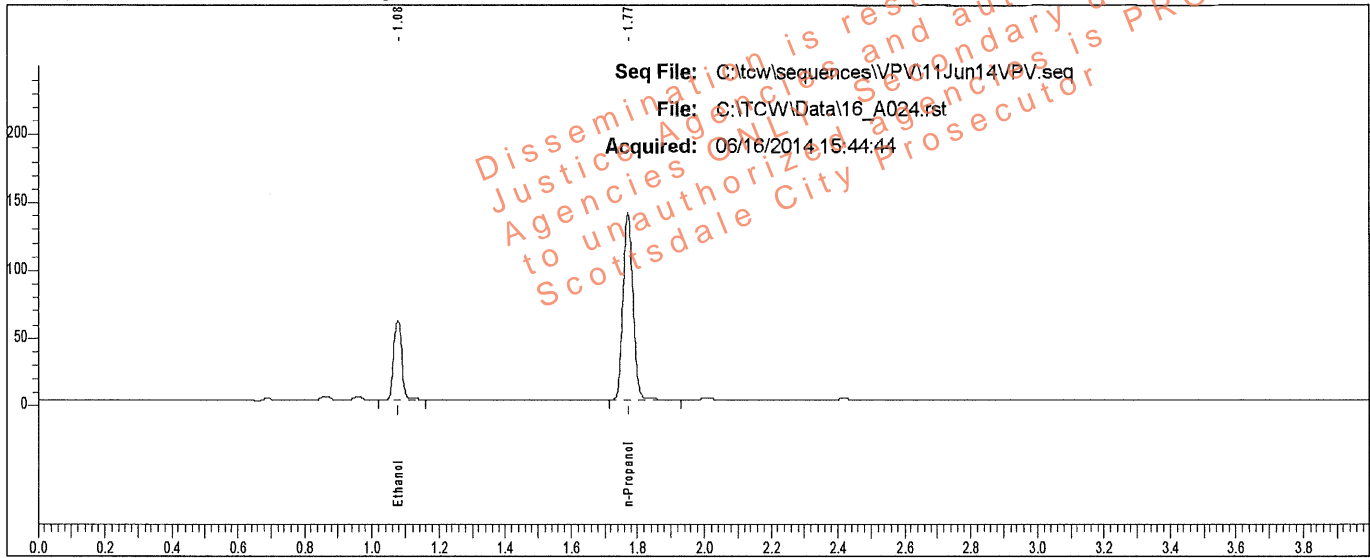
Rt	Area	Peak
1.700	88488	Ethanol
3.318	253606	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

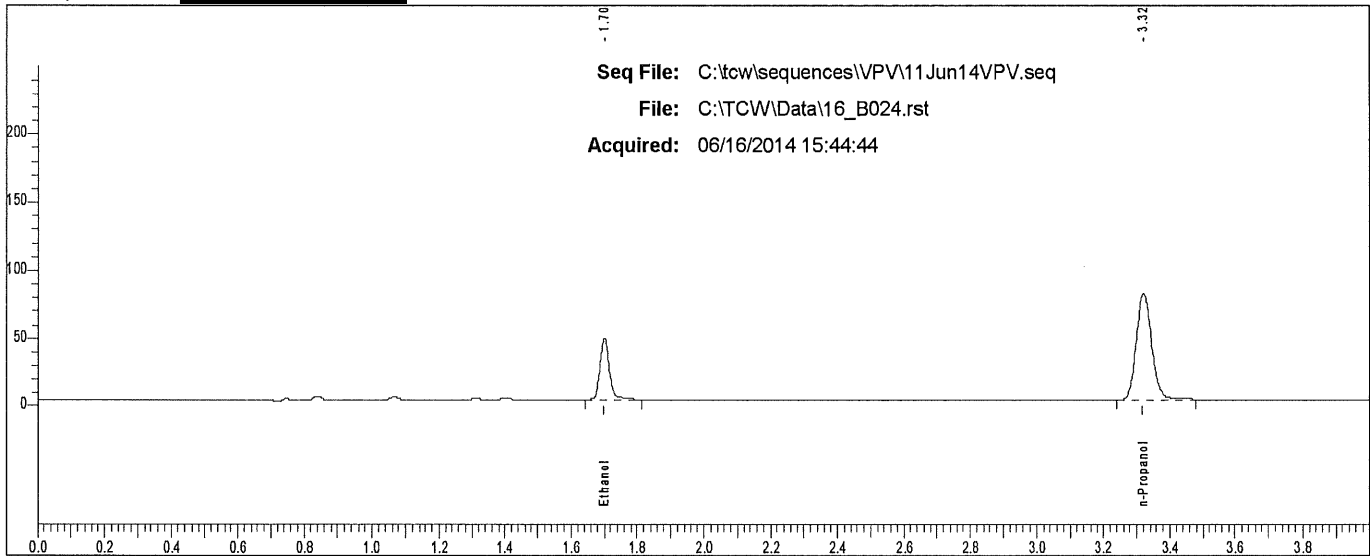
Vial #: 24



Rt	Area	Peak	g/100
1.078	96987	Ethanol	0.0968
1.771	291290	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 24



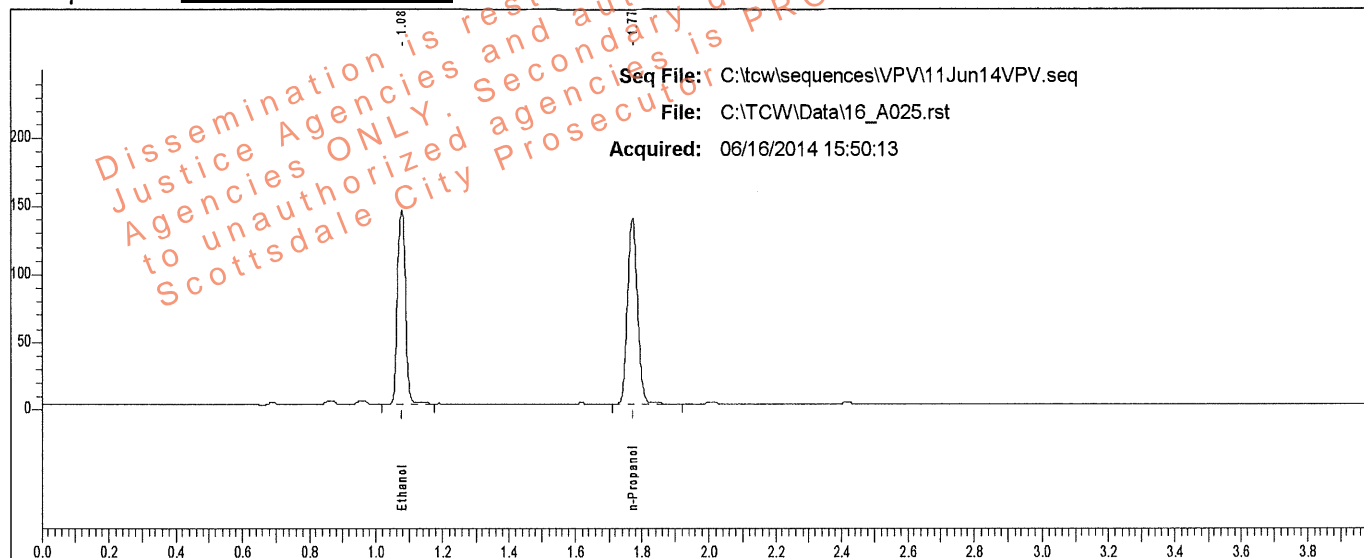
Rt	Area	Peak
1.700	87549	Ethanol
3.319	252001	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14 [REDACTED]

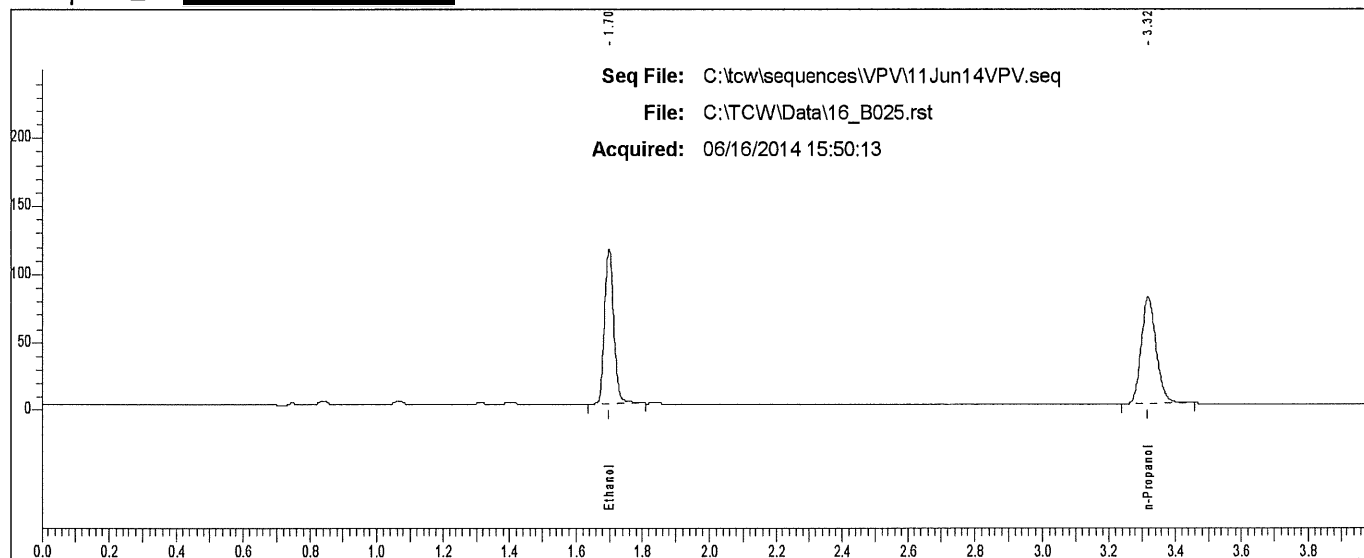
Vial #: 25



Rt	Area	Peak	g/100
1.078	239517	Ethanol	0.2394
1.772	289432	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 25



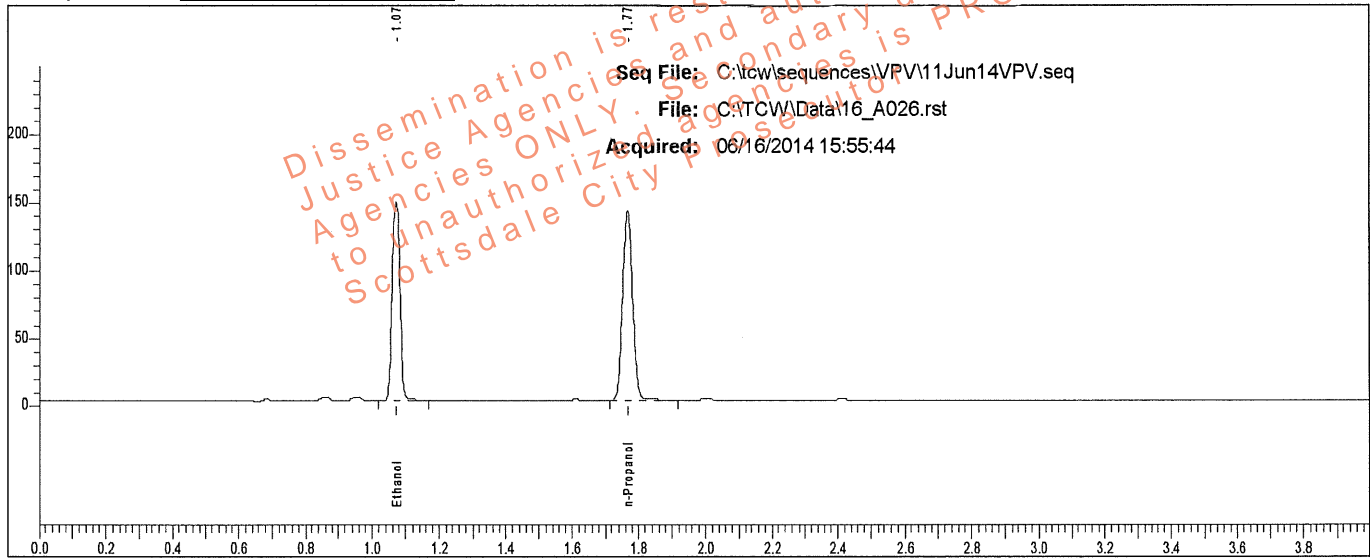
Rt	Area	Peak
1.699	216388	Ethanol
3.319	249702	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

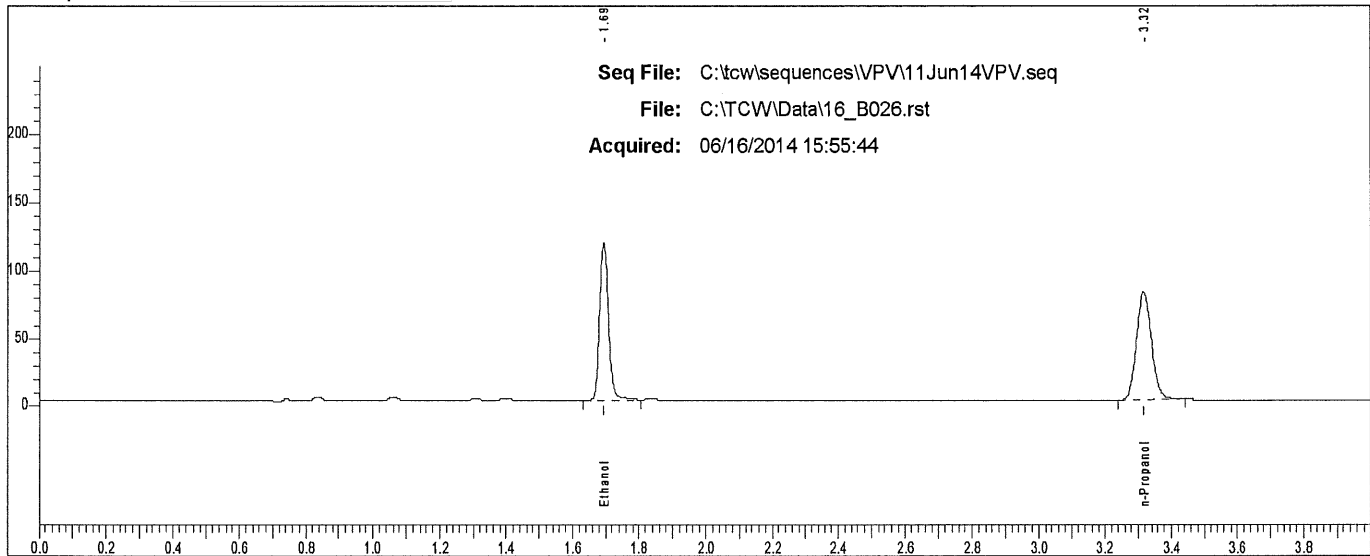
Vial #: 26



Rt	Area	Peak	g/100
1.073	242460	Ethanol	0.2387
1.767	293805	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 26



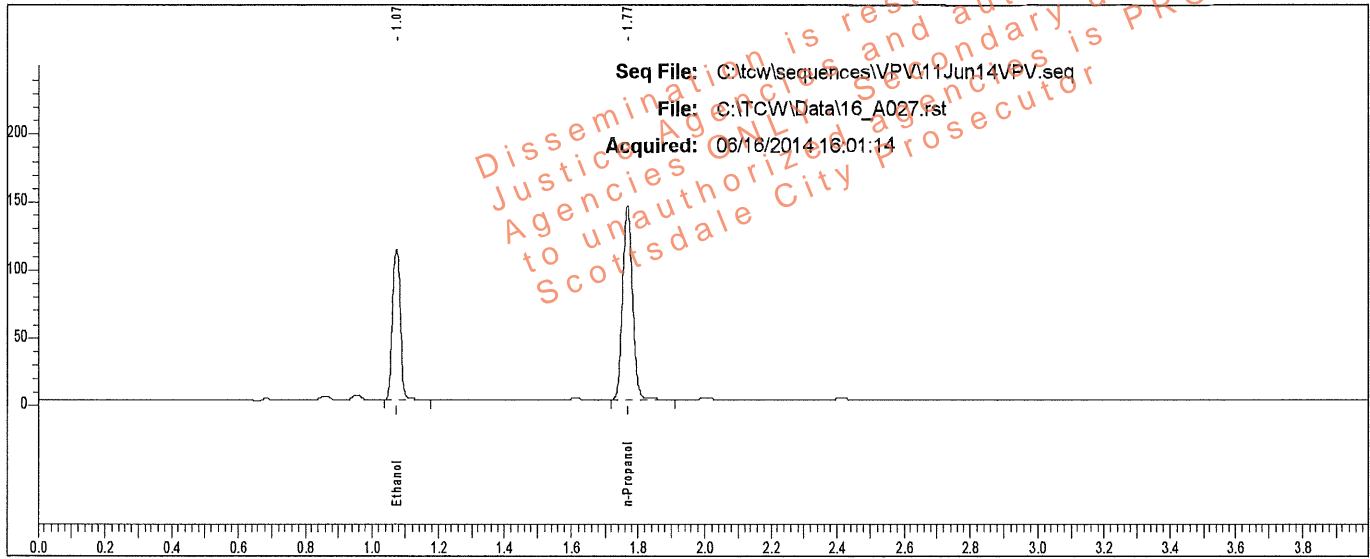
Rt	Area	Peak
1.695	219202	Ethanol
3.315	252263	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

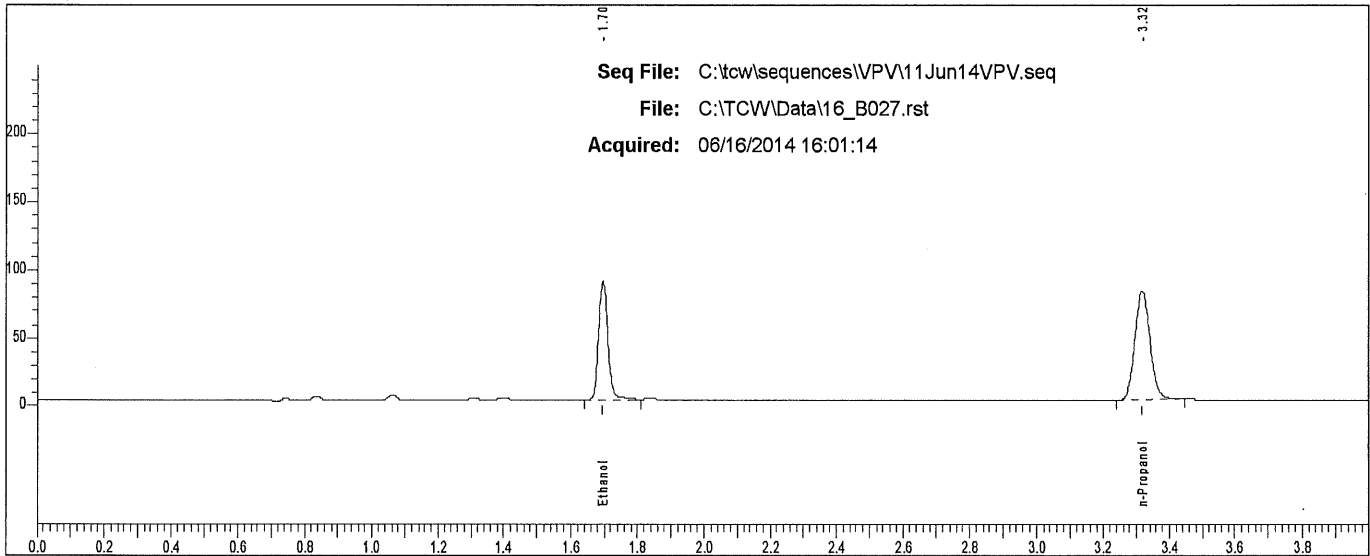
Vial #: 27



Rt	Area	Peak	g/100
1.073	183143	Ethanol	0.1780
1.768	298043	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 27



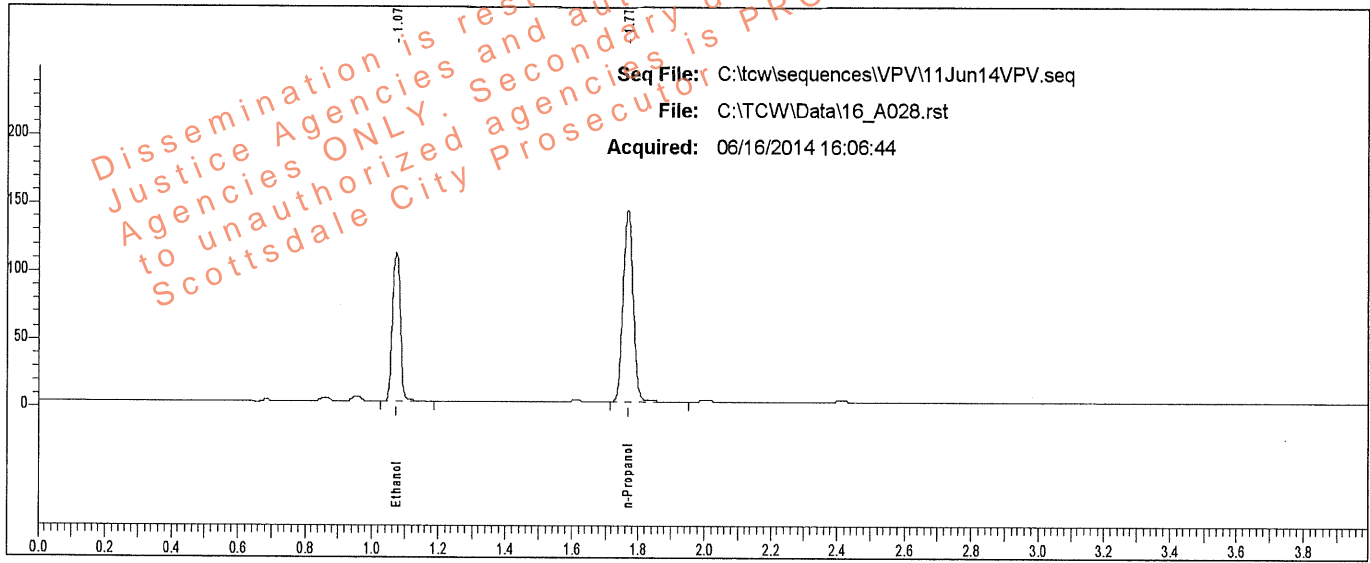
Rt	Area	Peak
1.696	165629	Ethanol
3.316	256370	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

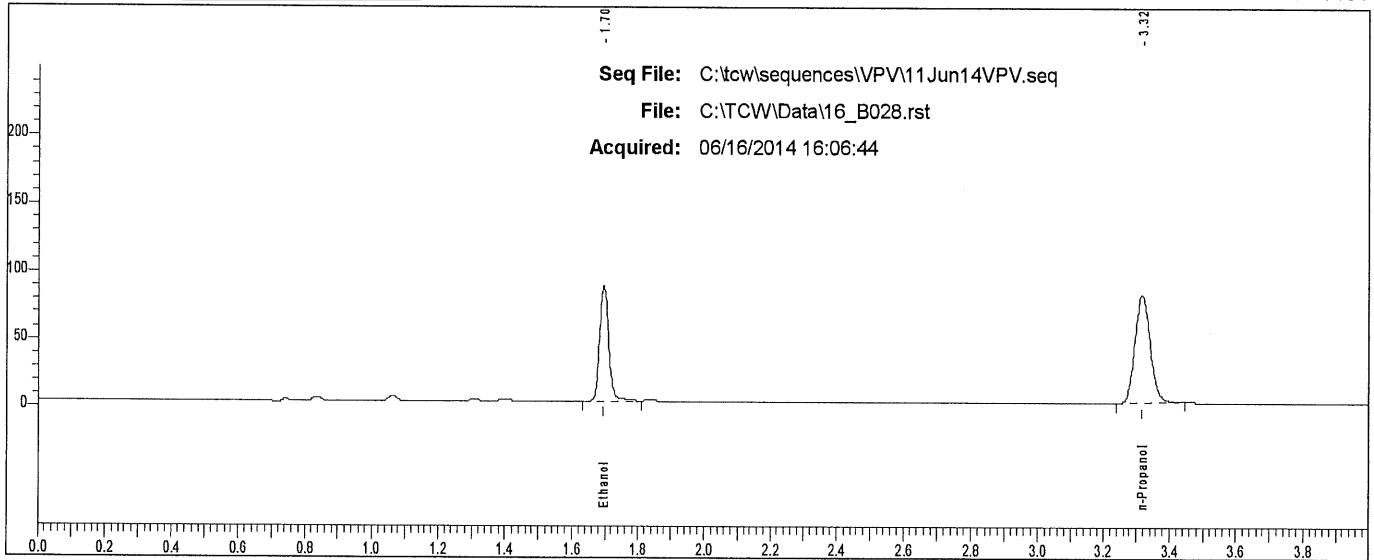
Vial #: 28



Rt	Area	Peak	g/100
1.074	180966	Ethanol	0.1780
1.768	294524	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 28



Rt	Area	Peak	g/100
1.696	163628	Ethanol	
3.316	253041	n-Propanol	

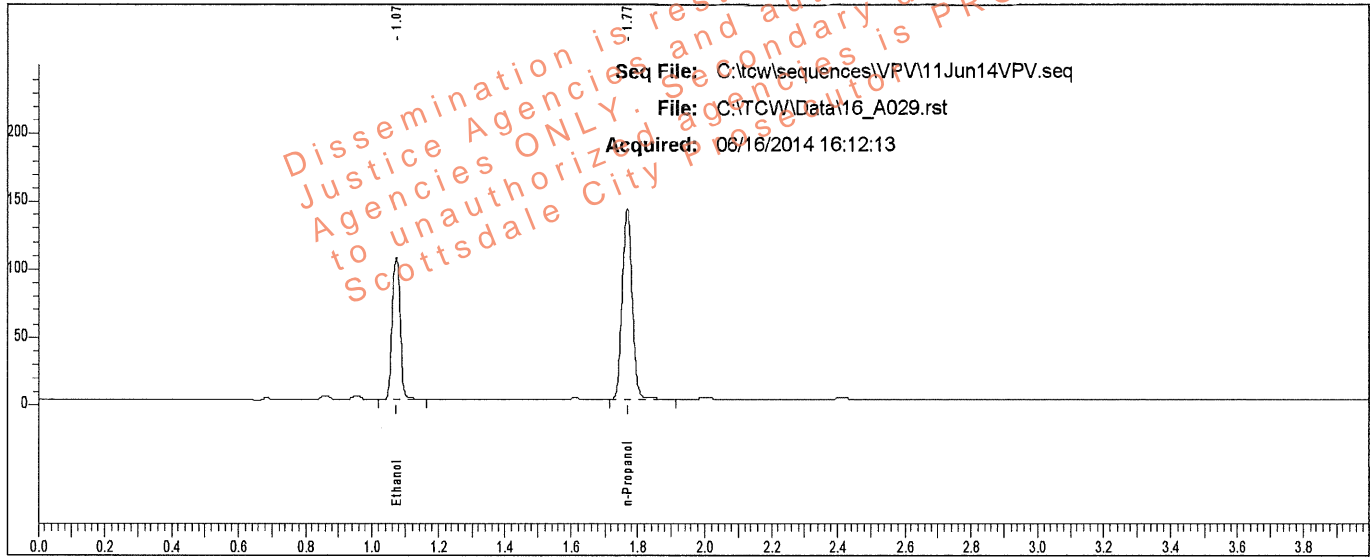


### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

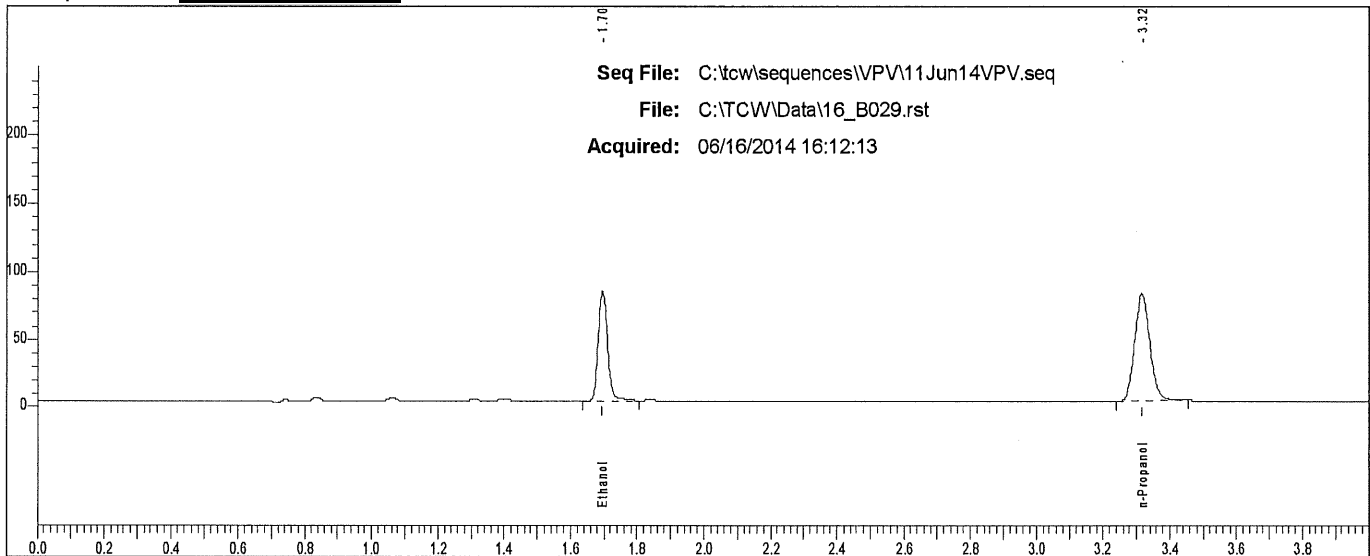
Vial #: 29



Rt	Area	Peak	g/100
1.074	171917	Ethanol	0.1703
1.767	292495	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 29



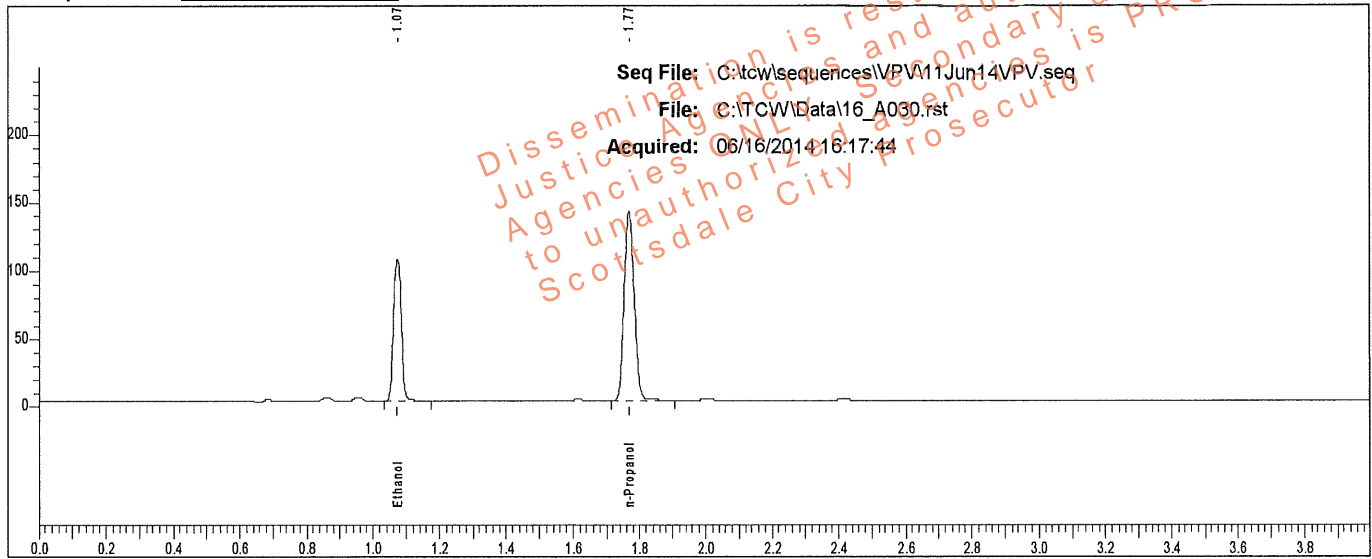
Rt	Area	Peak
1.696	155400	Ethanol
3.315	252391	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

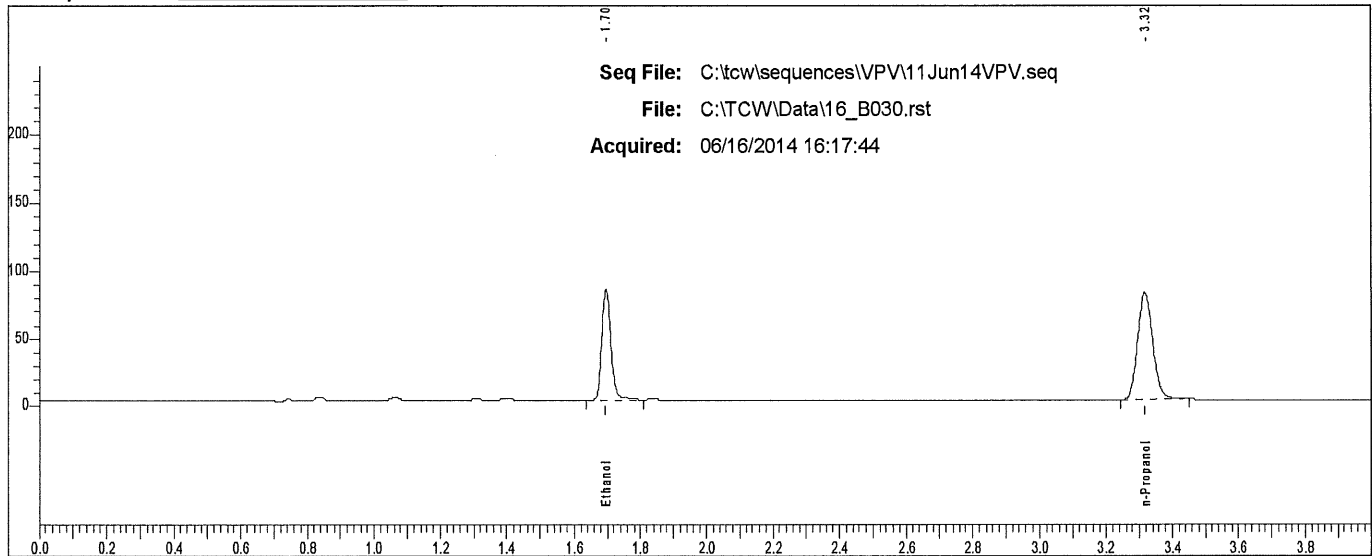
Vial #: 30



Rt	Area	Peak	g/100
1.074	171567	Ethanol	0.1698
1.768	292664	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 30



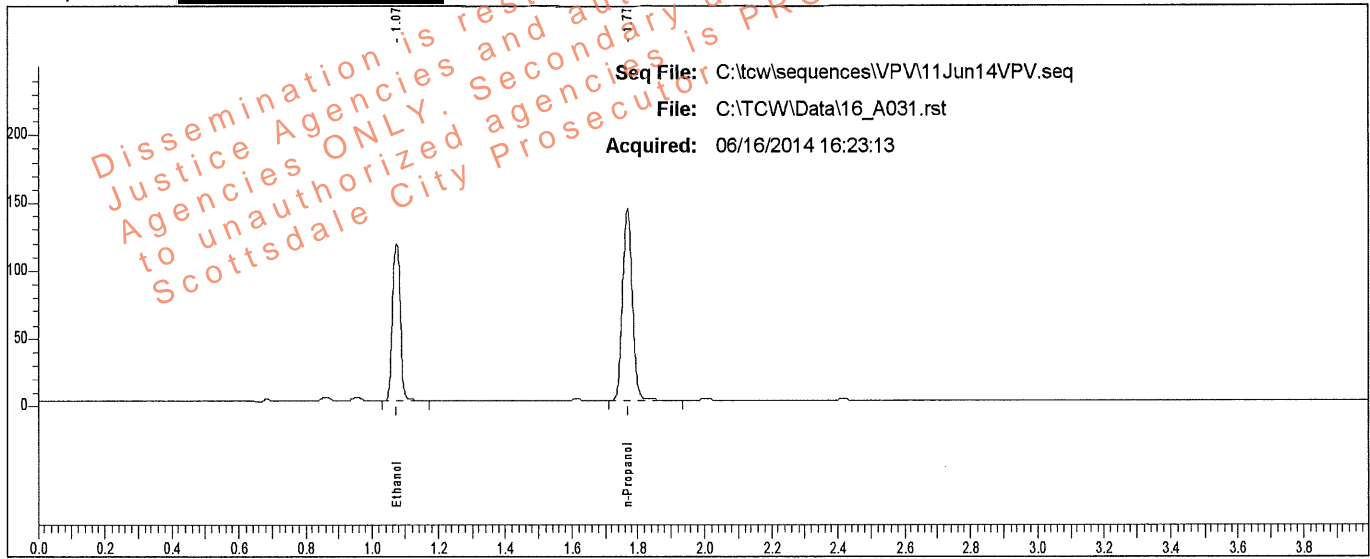
Rt	Area	Peak
1.697	155267	Ethanol
3.316	252001	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

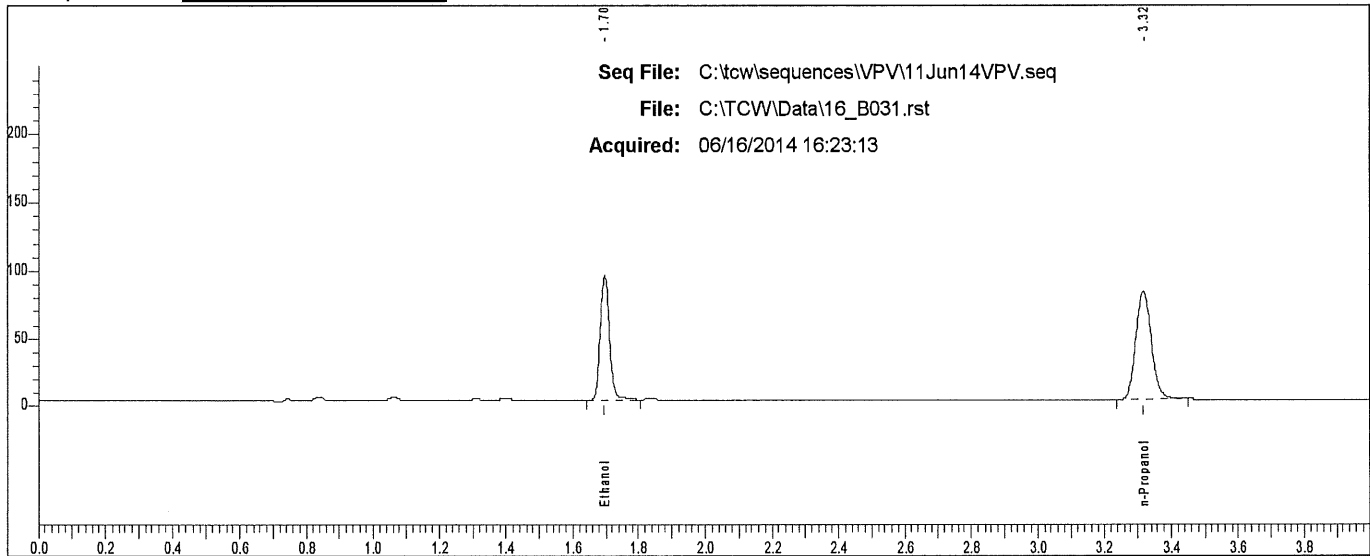
Vial #: 31



Rt	Area	Peak	g/100
1.075	193600	Ethanol	0.1885
1.768	297440	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 31



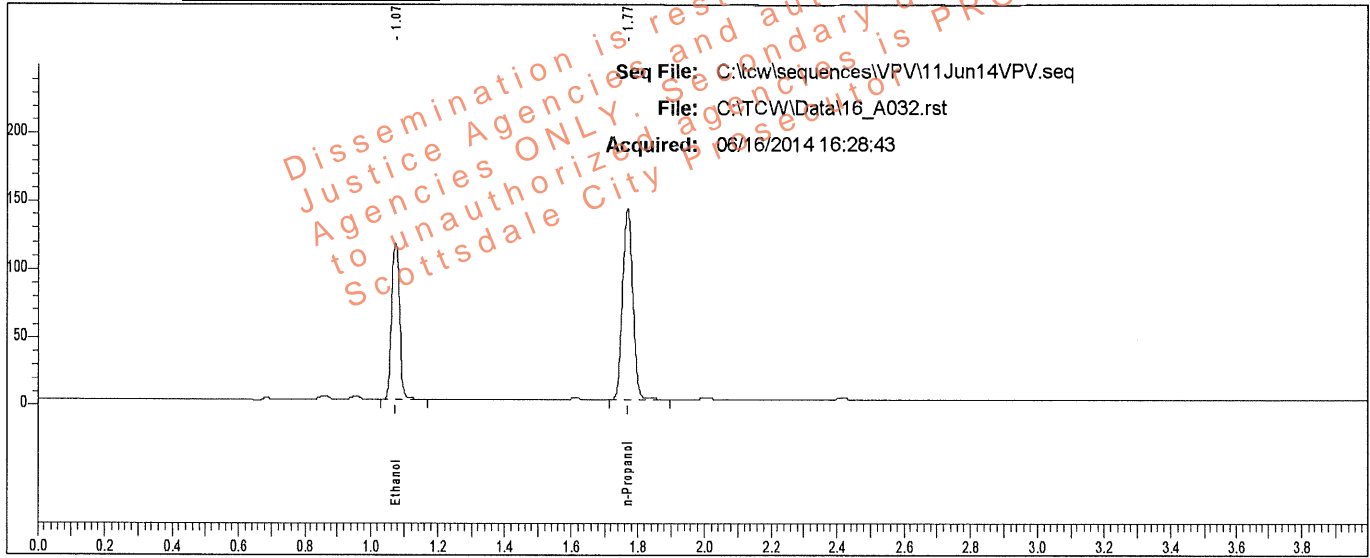
Rt	Area	Peak	g/100
1.697	174952	Ethanol	
3.316	256072	n-Propanol	

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

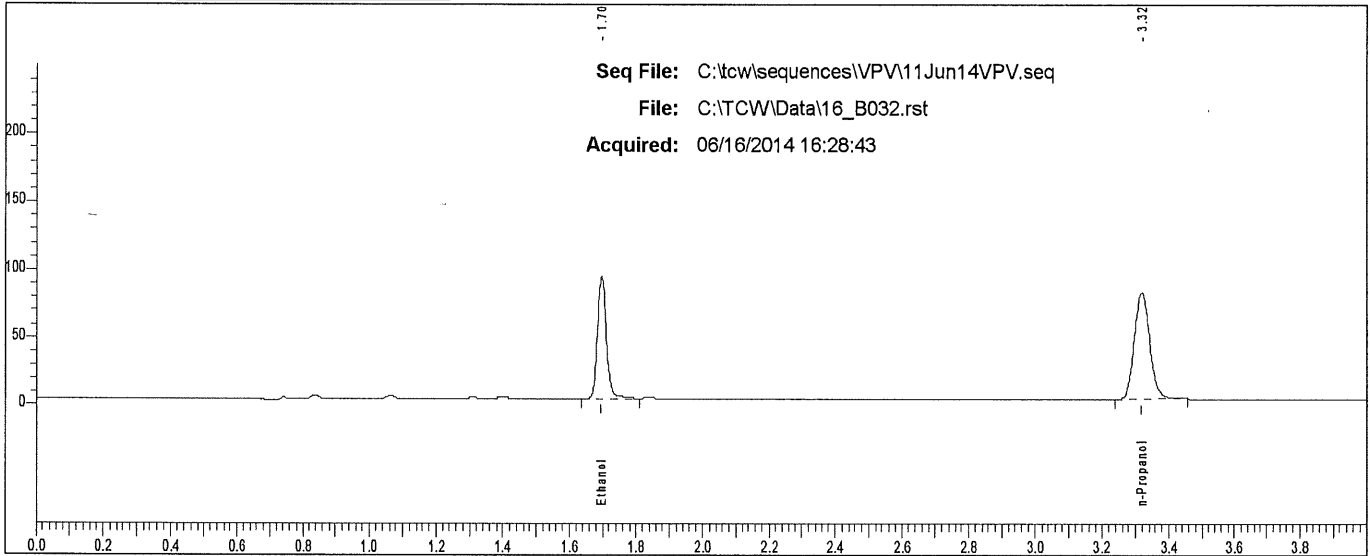
Vial #: 32



Rt	Area	Peak	g/100
1.074	190941	Ethanol	0.1888
1.768	292881	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 32



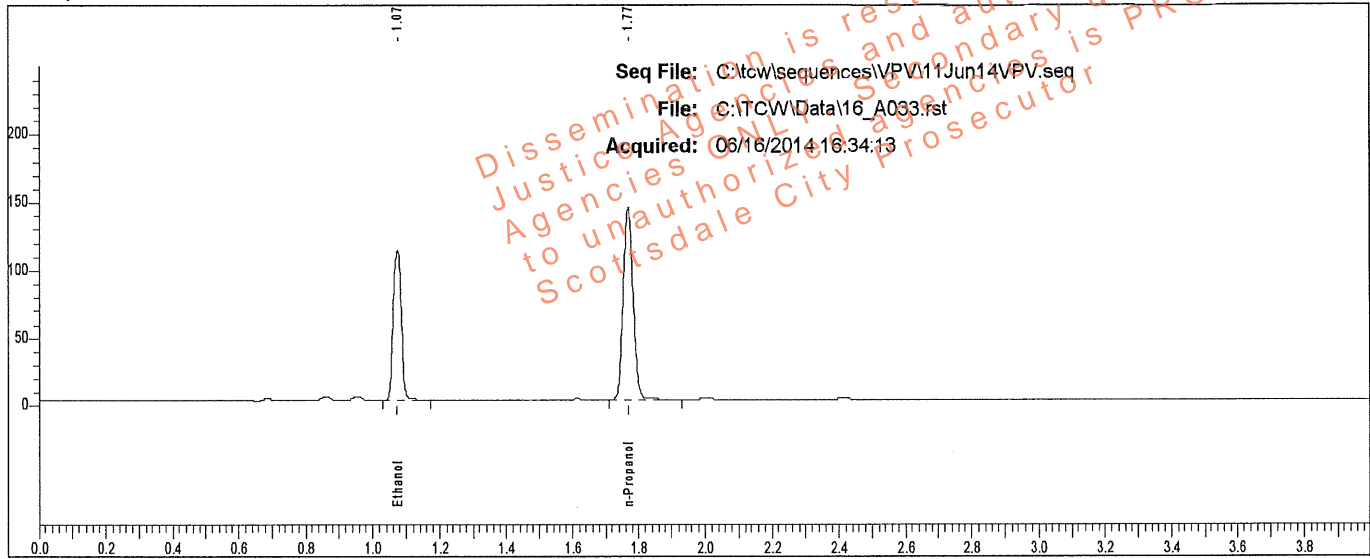
Rt	Area	Peak
1.696	172769	Ethanol
3.317	252976	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

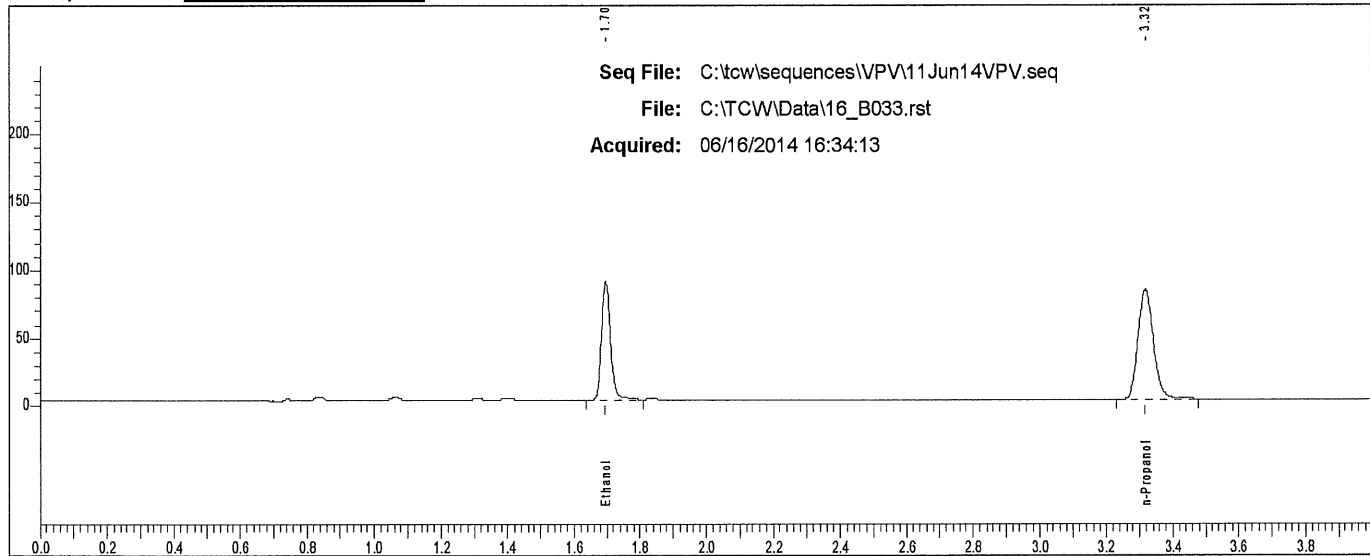
Vial #: 33



Rt	Area	Peak	g/100
1.075	183508	Ethanol	0.1779
1.768	298707	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 33



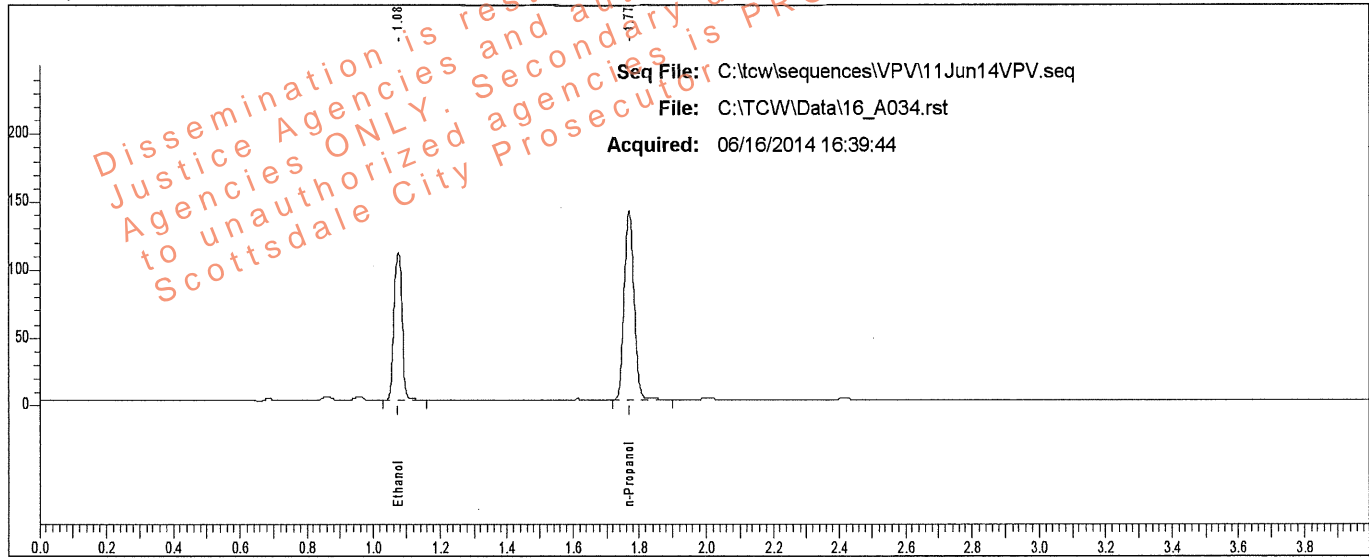
Rt	Area	Peak
1.696	165978	Ethanol
3.317	259046	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

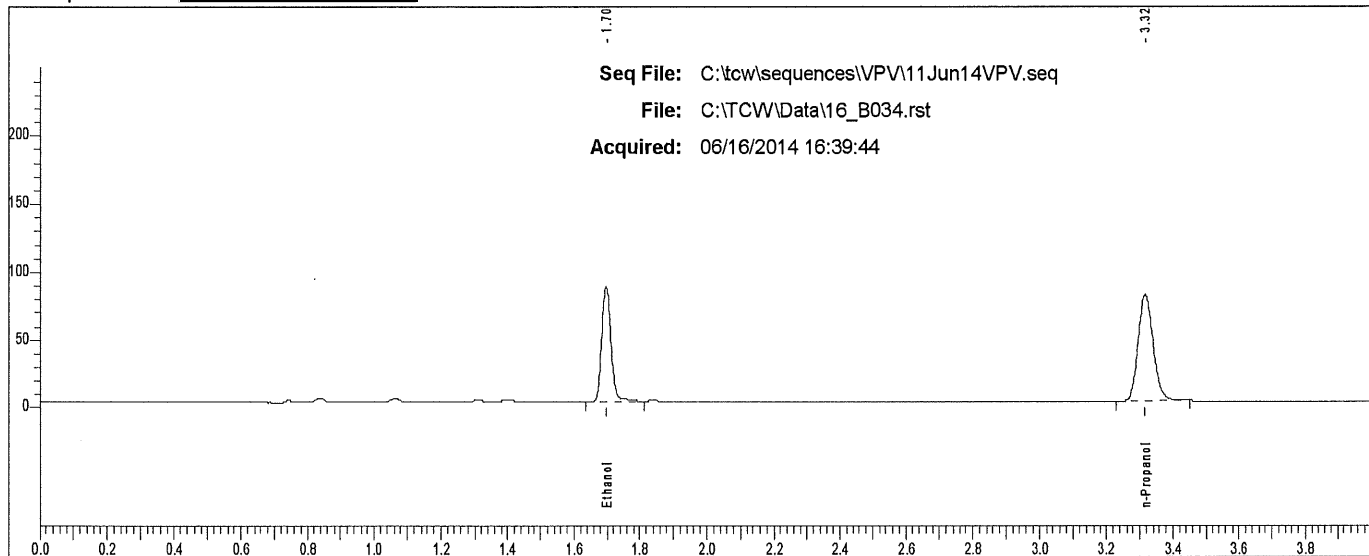
Vial #: 34



Rt	Area	Peak	g/100
1.075	178752	Ethanol	0.1787
1.769	289689	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 34



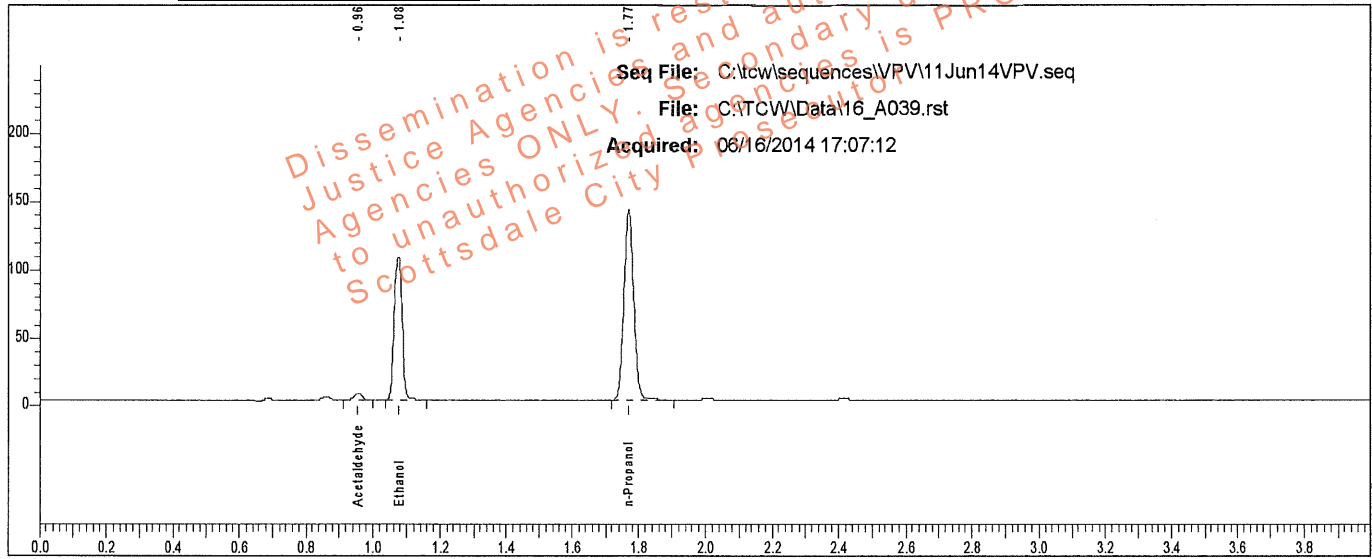
Rt	Area	Peak	g/100
1.697	161387	Ethanol	
3.317	249773	n-Propanol	

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

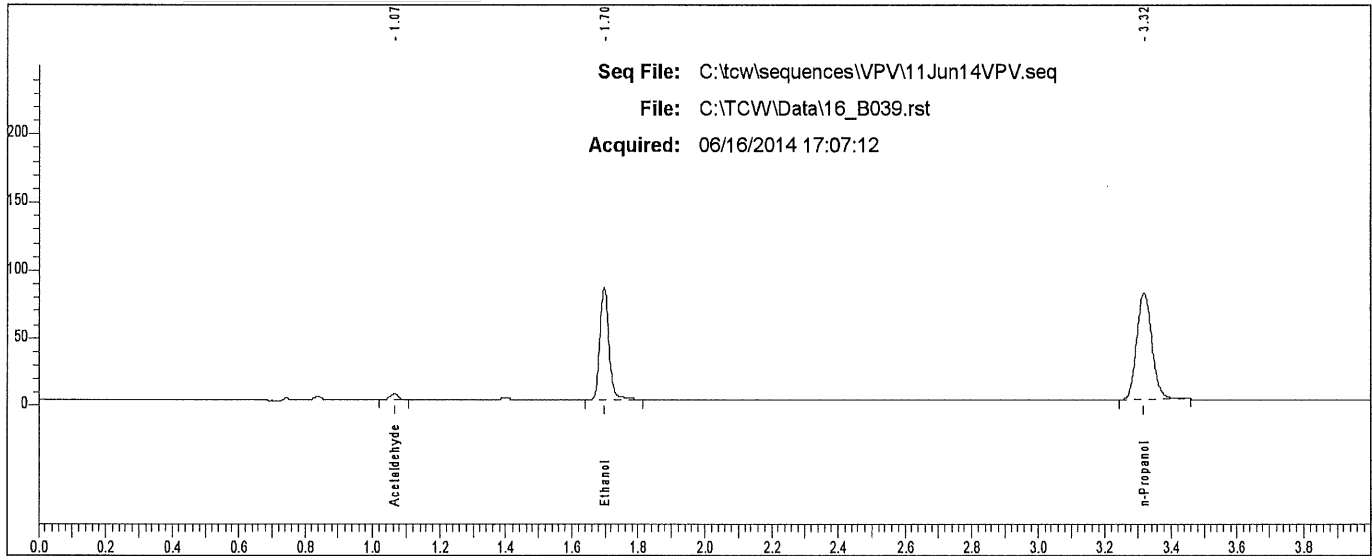
Vial #: 39



Rt	Area	Peak	g/100
0.957	7166	Acetaldehyde	
1.075	174506	Ethanol	0.1726
1.769	292863	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 39



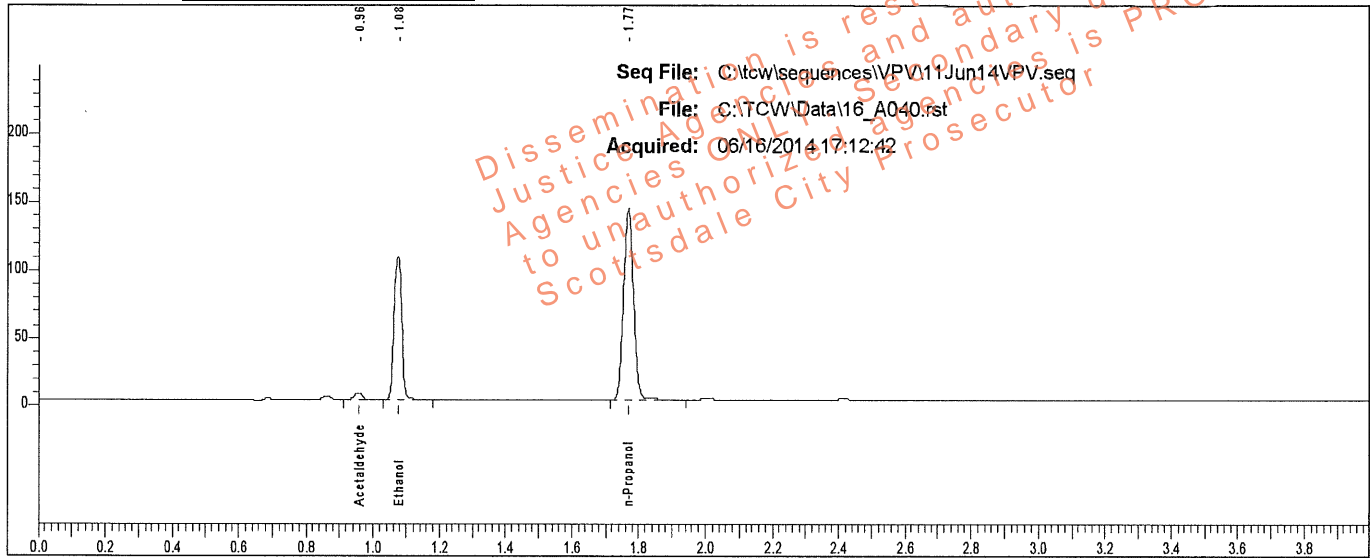
Rt	Area	Peak
1.066	6624	Acetaldehyde
1.698	157996	Ethanol
3.318	253572	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

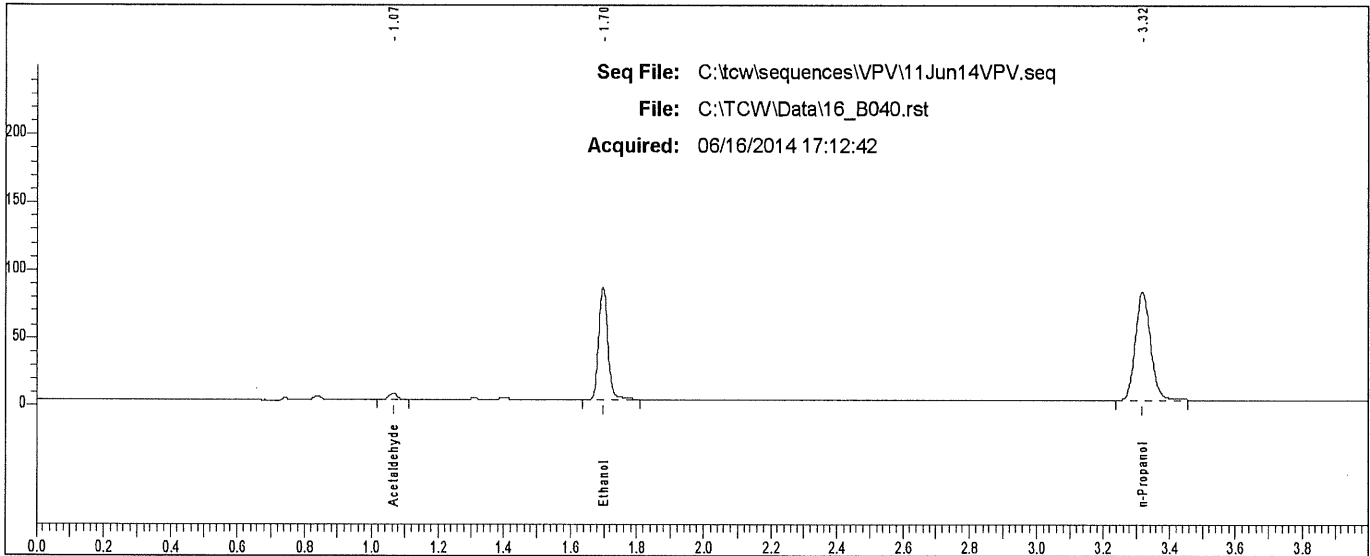
Vial #: 40



Rt	Area	Peak	g/100
0.957	7567	Acetaldehyde	
1.075	175090	Ethanol	0.1723
1.769	294439	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 40



Rt	Area	Peak
1.066	7019	Acetaldehyde
1.697	158476	Ethanol
3.317	254147	n-Propanol

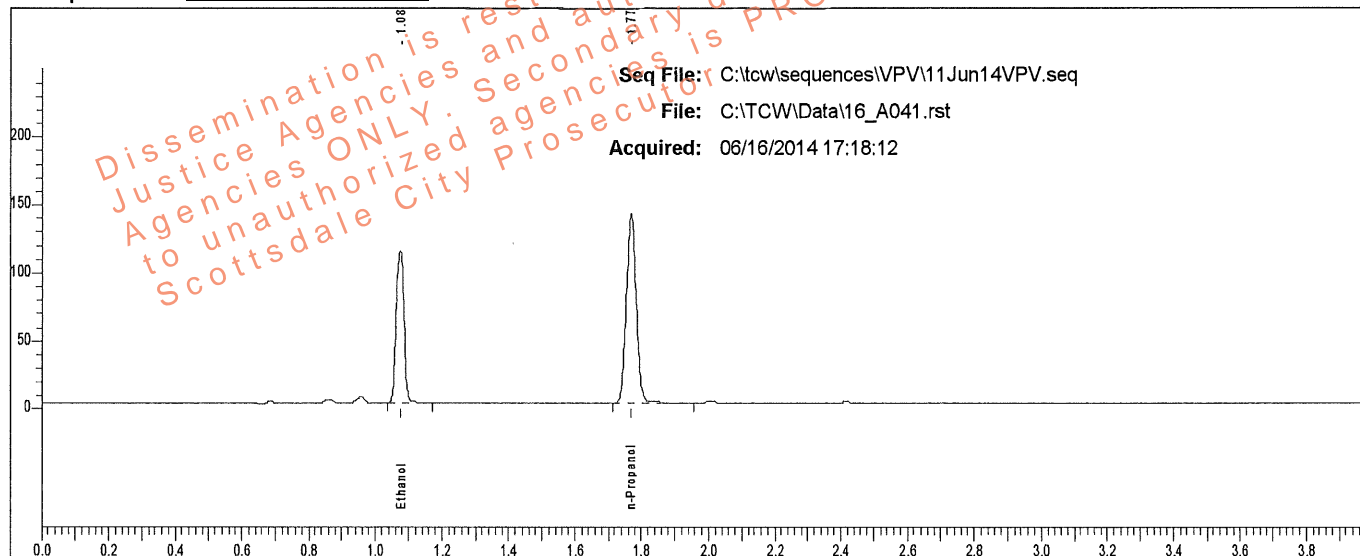


### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

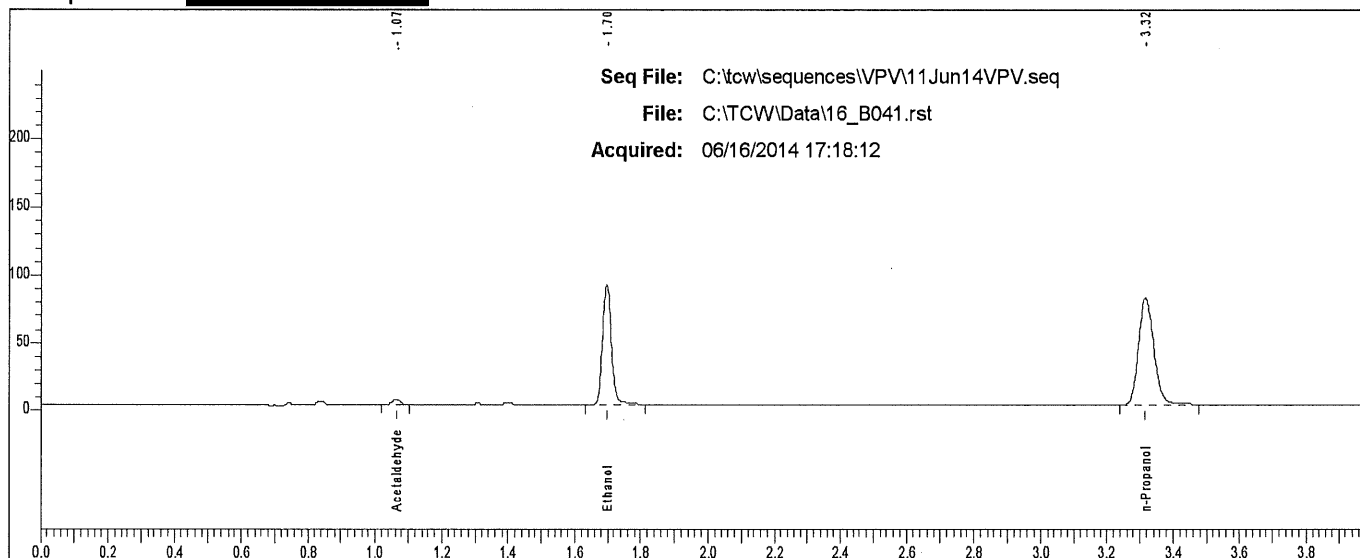
Vial #: 41



Rt	Area	Peak	g/100
1.075	185703	Ethanol	0.1854
1.769	290048	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 41



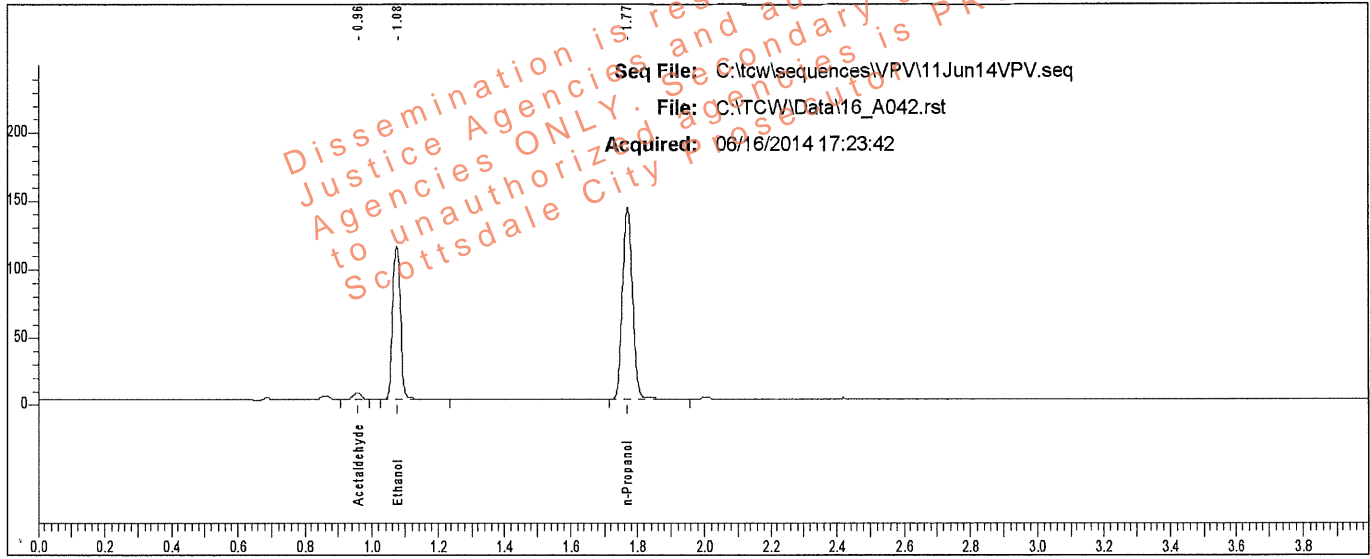
Rt	Area	Peak
1.066	5900	Acetaldehyde
1.697	168178	Ethanol
3.317	251634	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

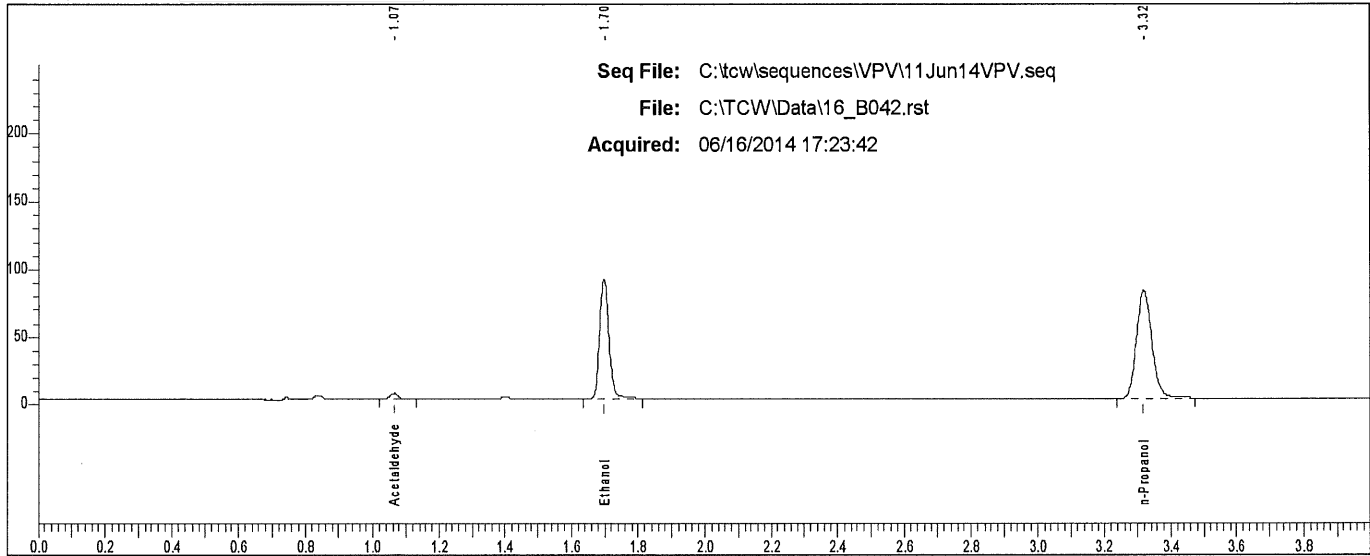
Vial #: 42



Rt	Area	Peak	g/100
0.957	6508	Acetaldehyde	
1.076	187676	Ethanol	0.1857
1.770	292607	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 42



Rt	Area	Peak	g/100
1.066	6159	Acetaldehyde	
1.698	169247	Ethanol	
3.318	253416	n-Propanol	

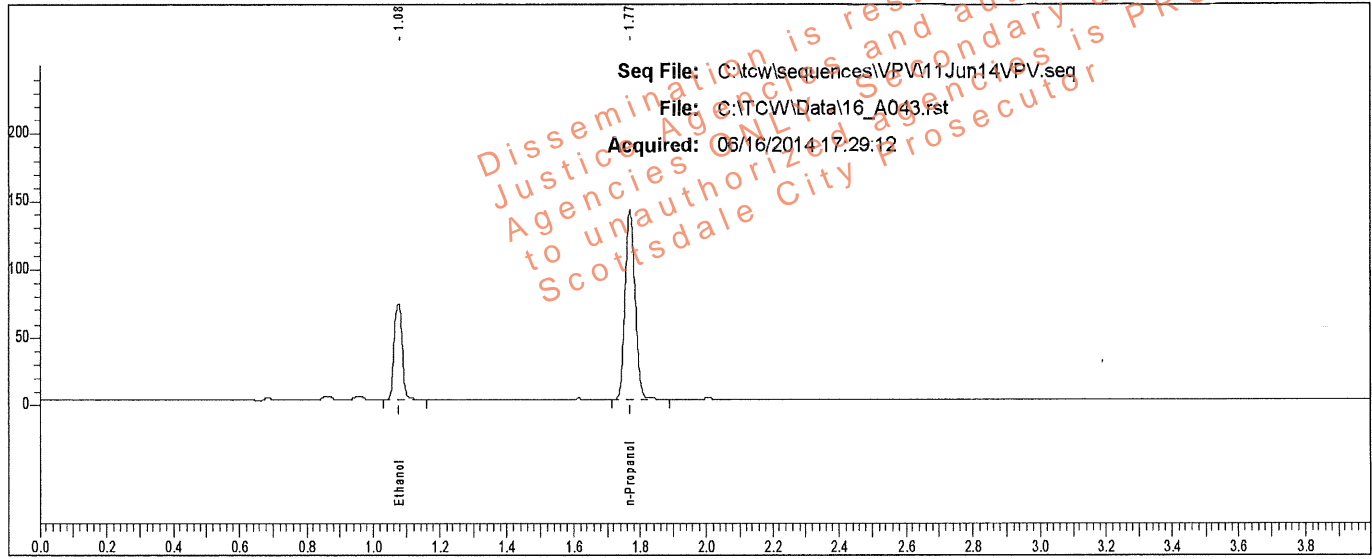
Case: L14- [REDACTED] User: villena 6/17/2014

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

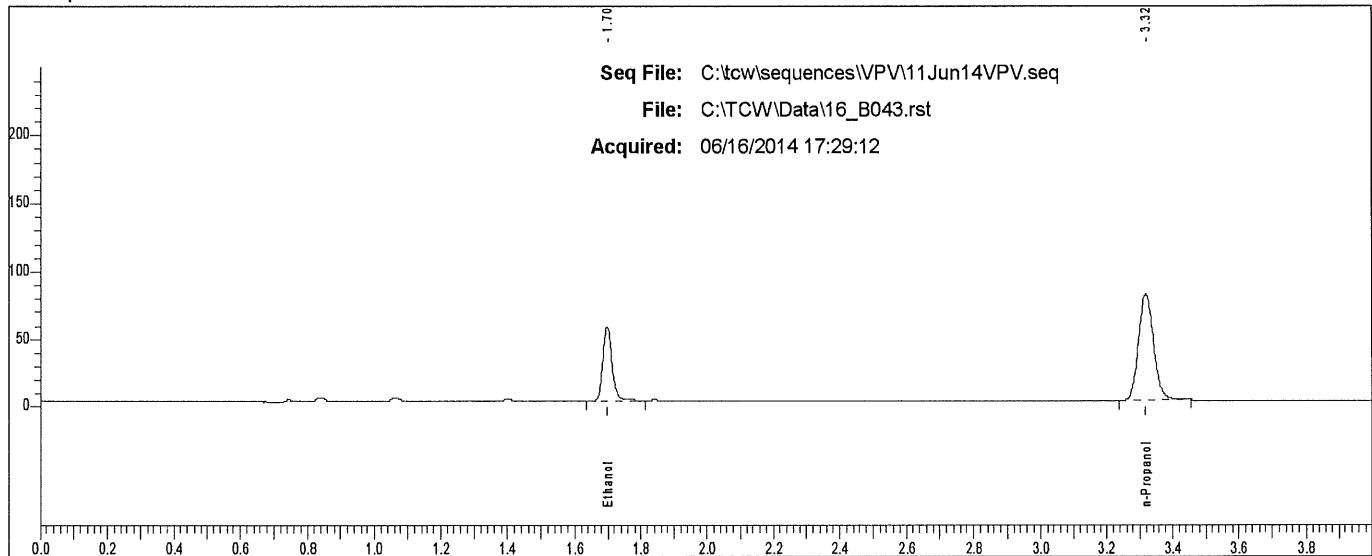
Vial #: 43



Rt	Area	Peak	g/100
1.076	117582	Ethanol	0.1171
1.769	291666	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 43



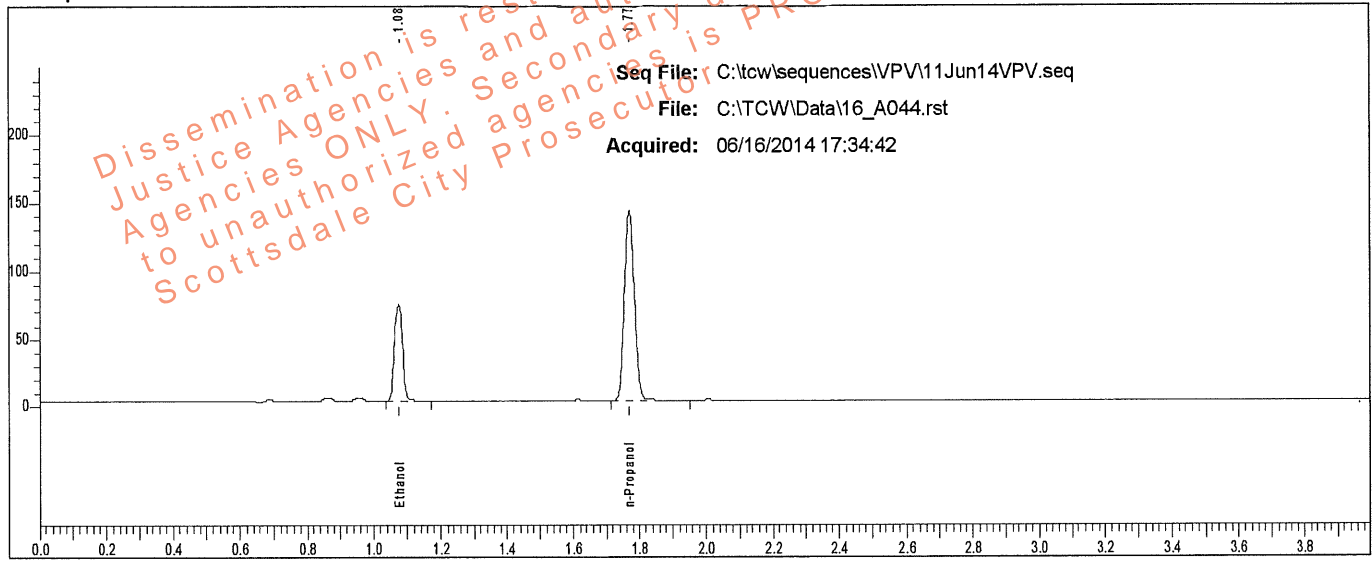
Rt	Area	Peak
1.698	105558	Ethanol
3.317	252389	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

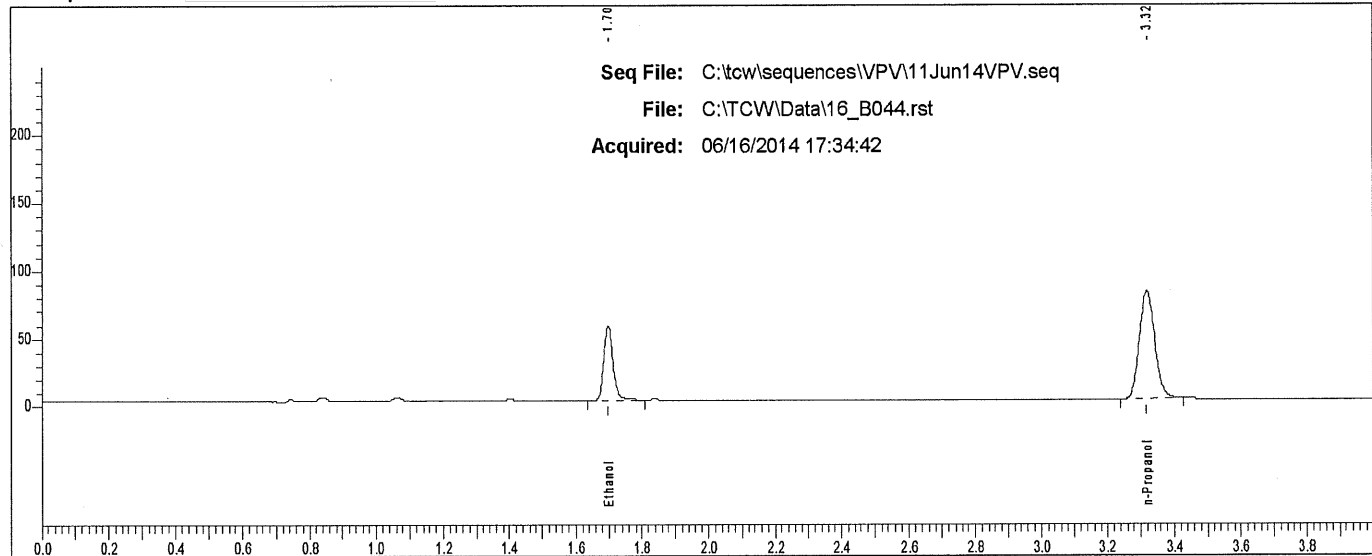
Vial #: 44



Rt	Area	Peak	g/100
1.076	118121	Ethanol	0.1169
1.770	293300	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 44



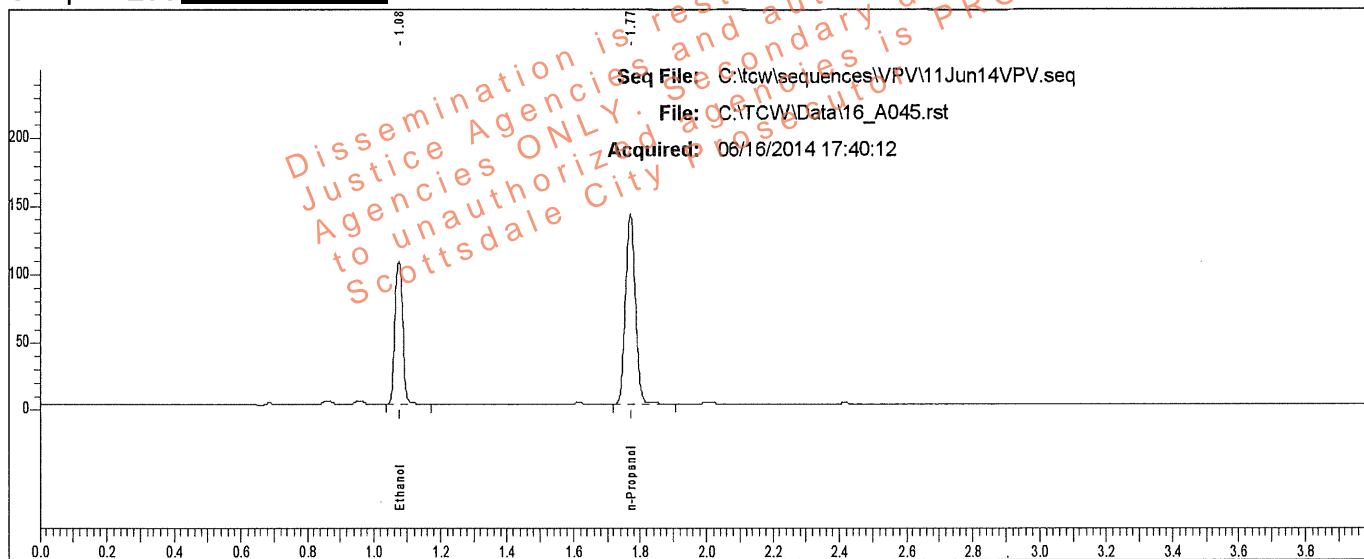
Rt	Area	Peak
1.698	105970	Ethanol
3.318	250985	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

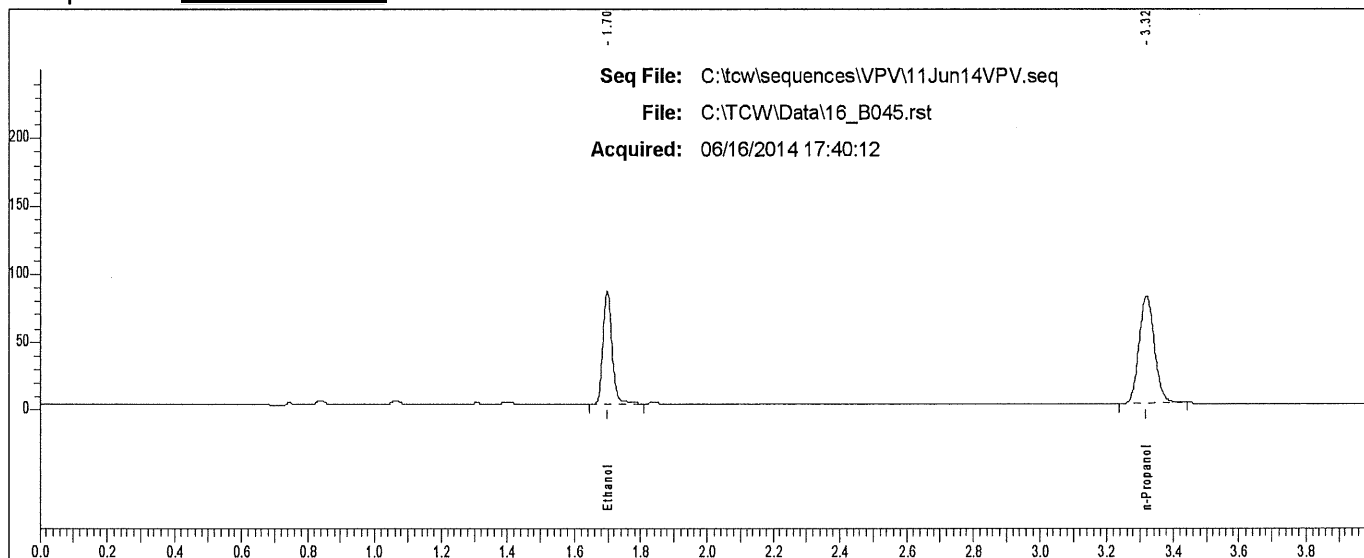
Vial #: 45



Rt	Area	Peak	g/100
1.075	174783	Ethanol	0.1728
1.770	293072	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 45



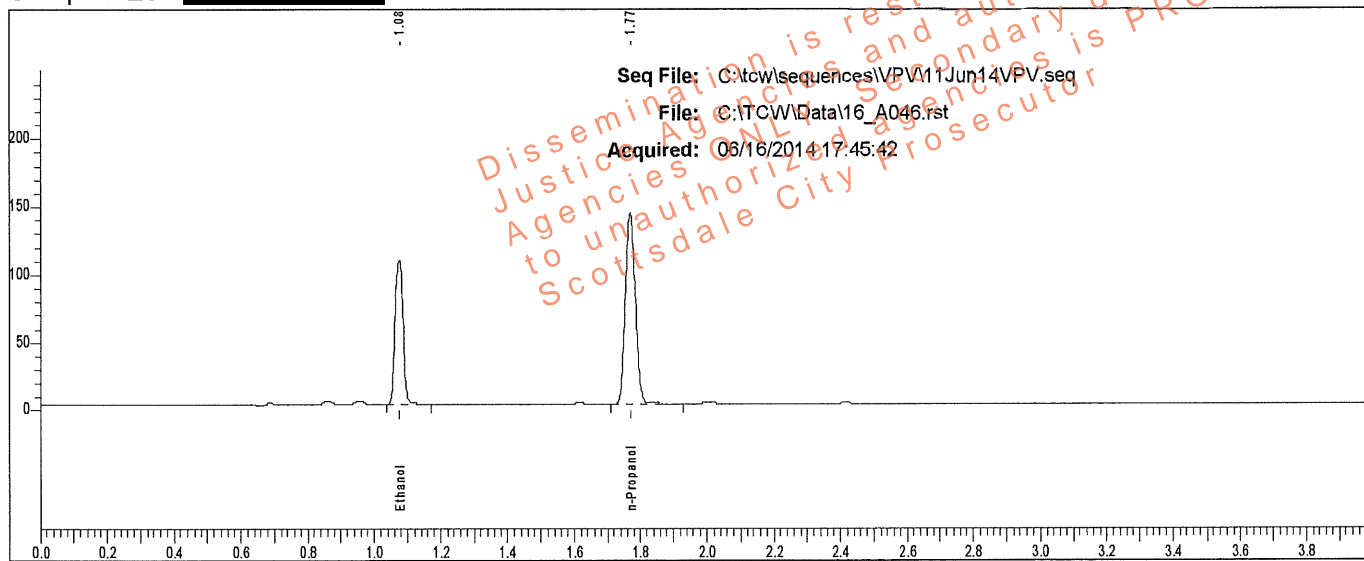
Rt	Area	Peak
1.698	157956	Ethanol
3.319	252472	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

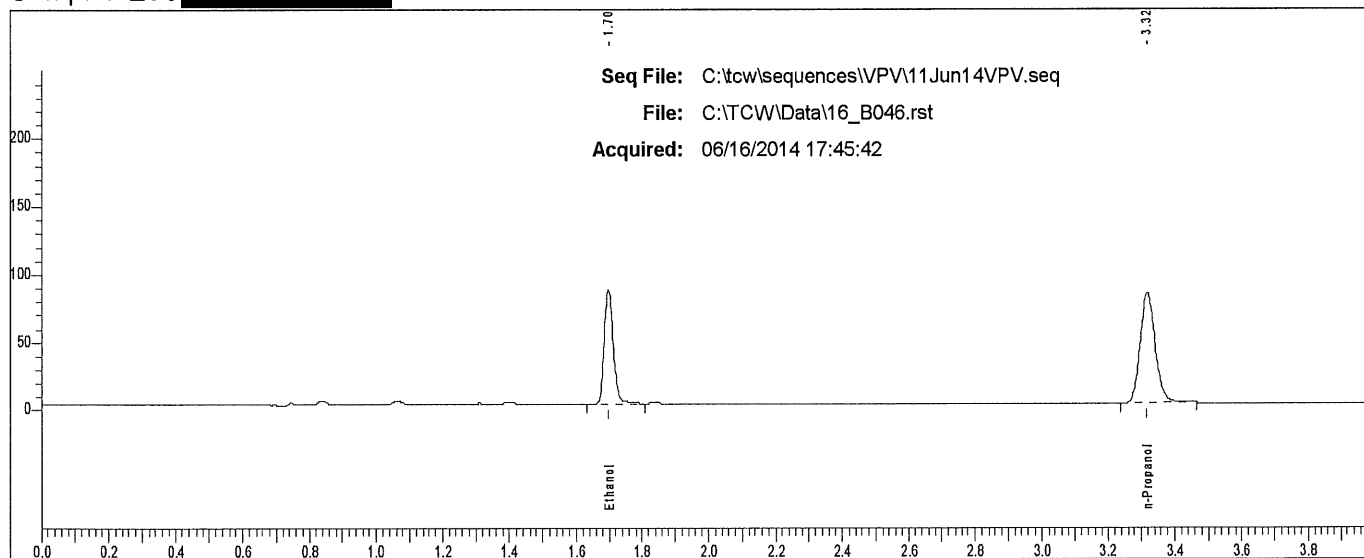
Vial #: 46



Rt	Area	Peak	g/100
1.076	177224	Ethanol	0.1730
1.770	296716	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 46



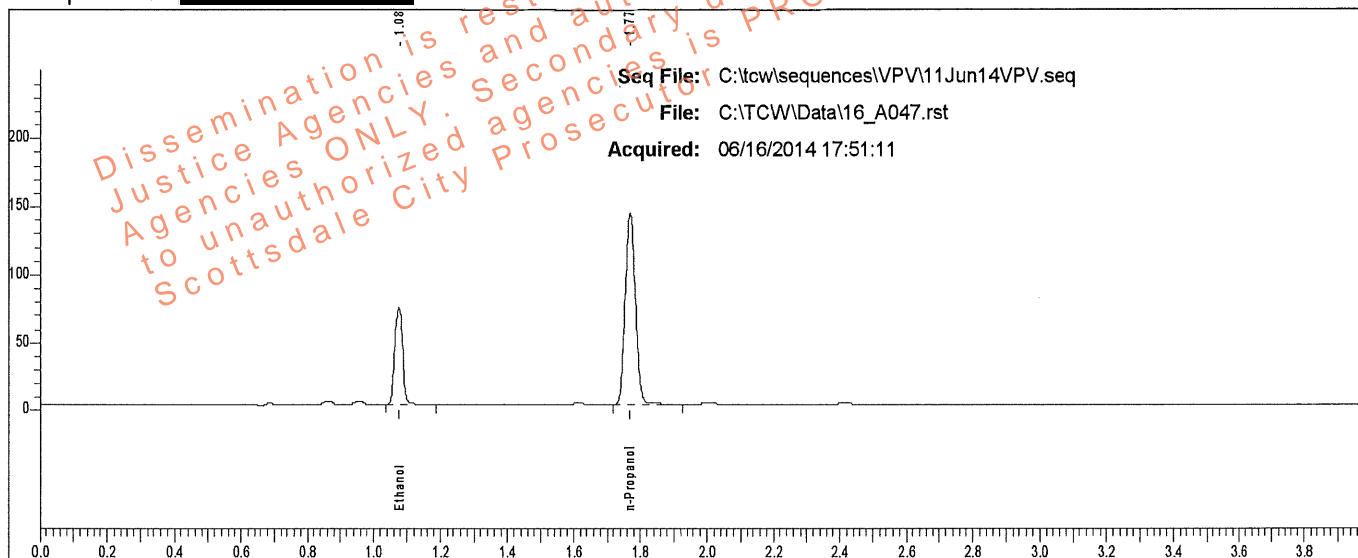
Rt	Area	Peak
1.698	160225	Ethanol
3.318	257375	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

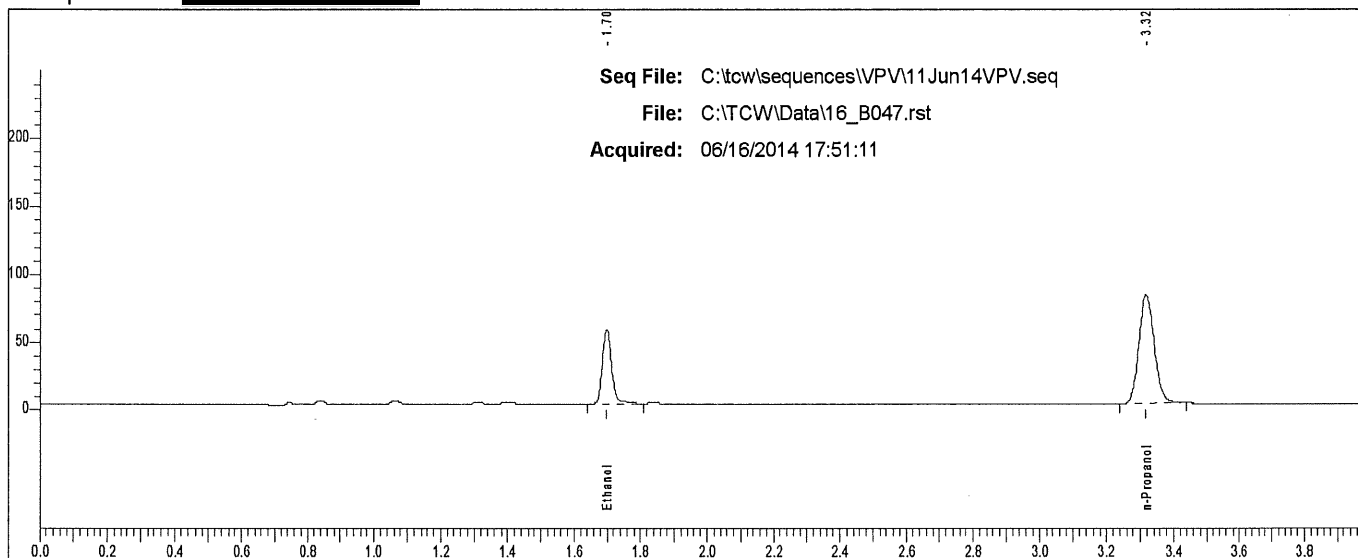
Vial #: 47



Rt	Area	Peak	g/100
1.076	118007	Ethanol	0.1155
1.770	296820	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 47



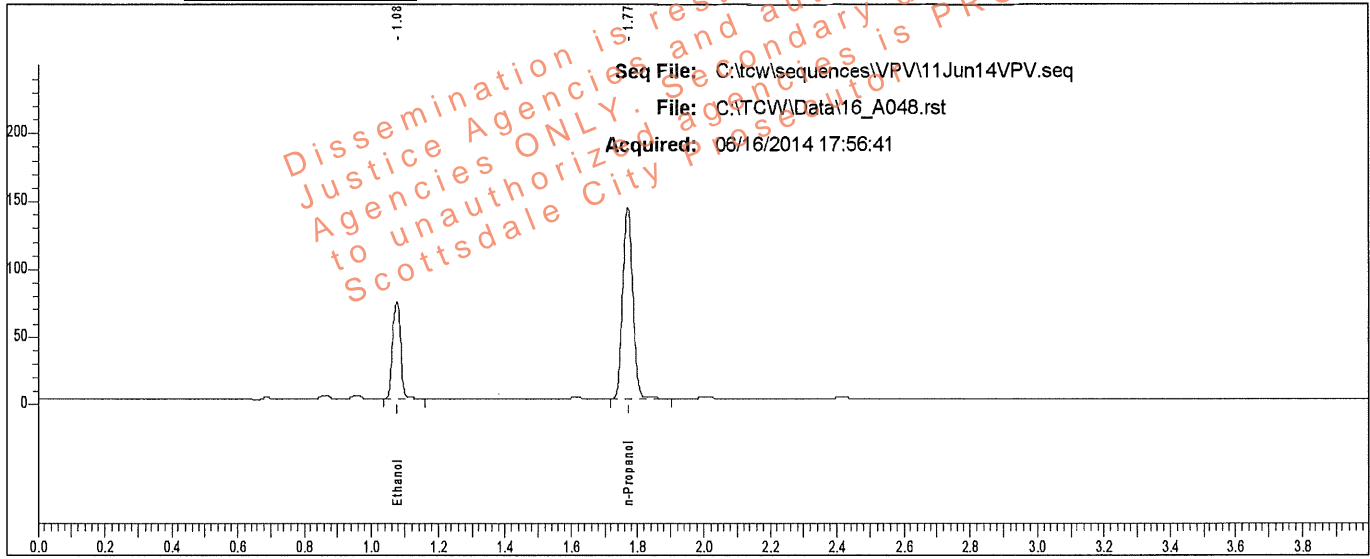
Rt	Area	Peak	g/100
1.699	106635	Ethanol	
3.317	254461	n-Propanol	

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

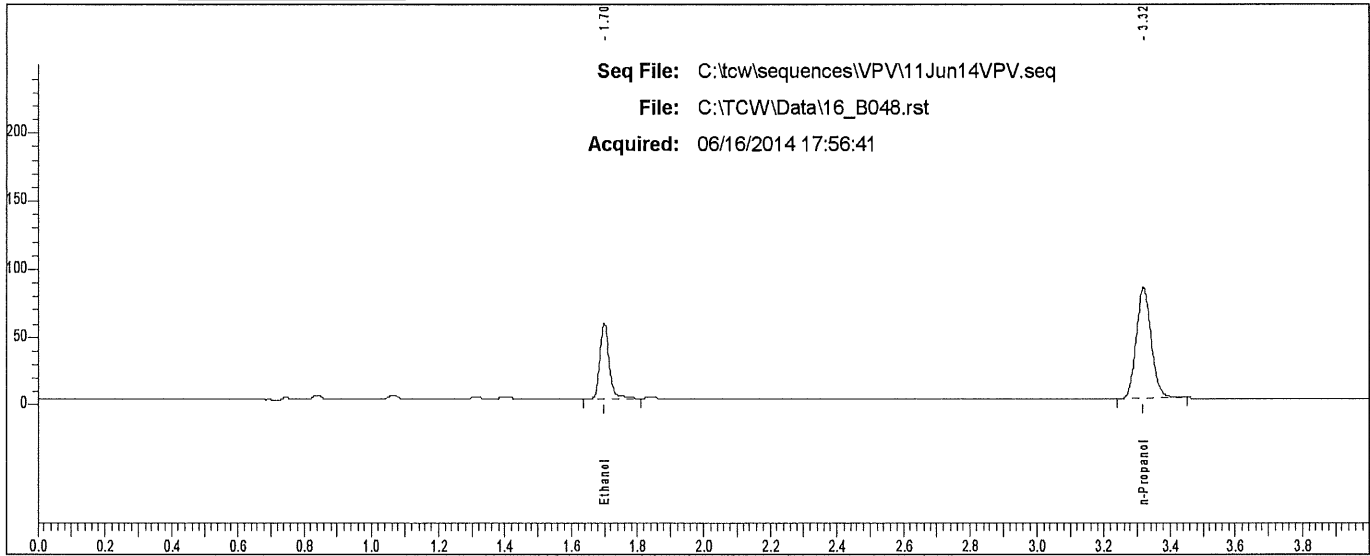
Vial #: 48



Rt	Area	Peak	g/100
1.077	118516	Ethanol	0.1154
1.770	298385	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 48



Rt	Area	Peak
1.699	107477	Ethanol
3.318	257334	n-Propanol



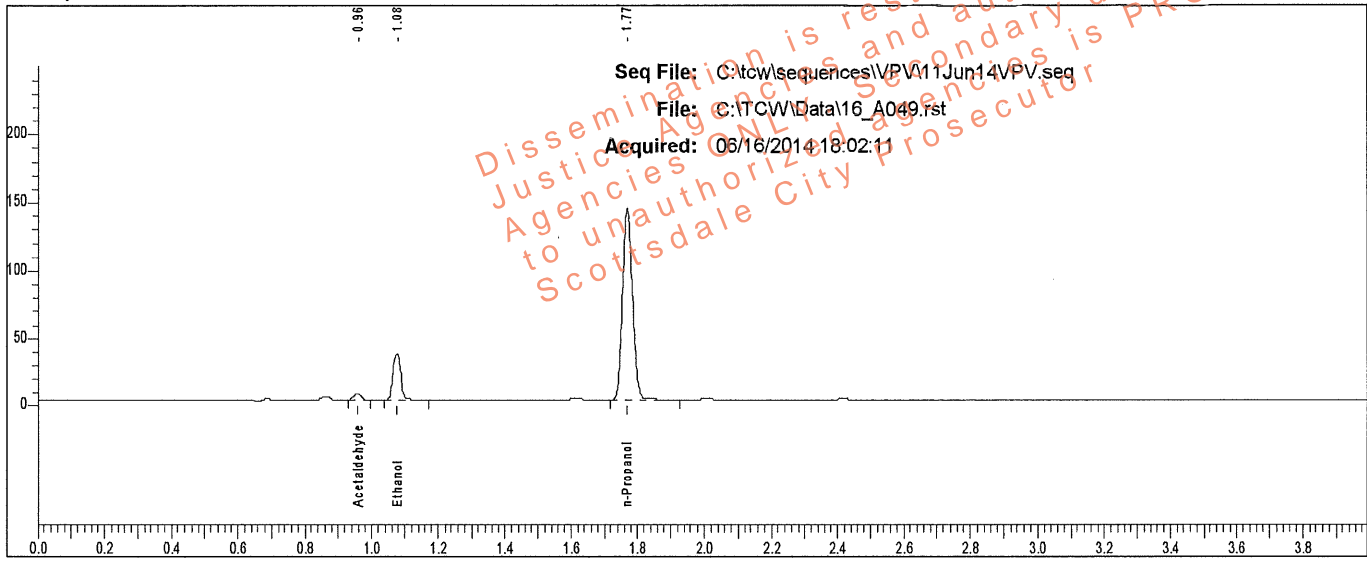
Case: L14- [REDACTED] User: villena 6/17/2014

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

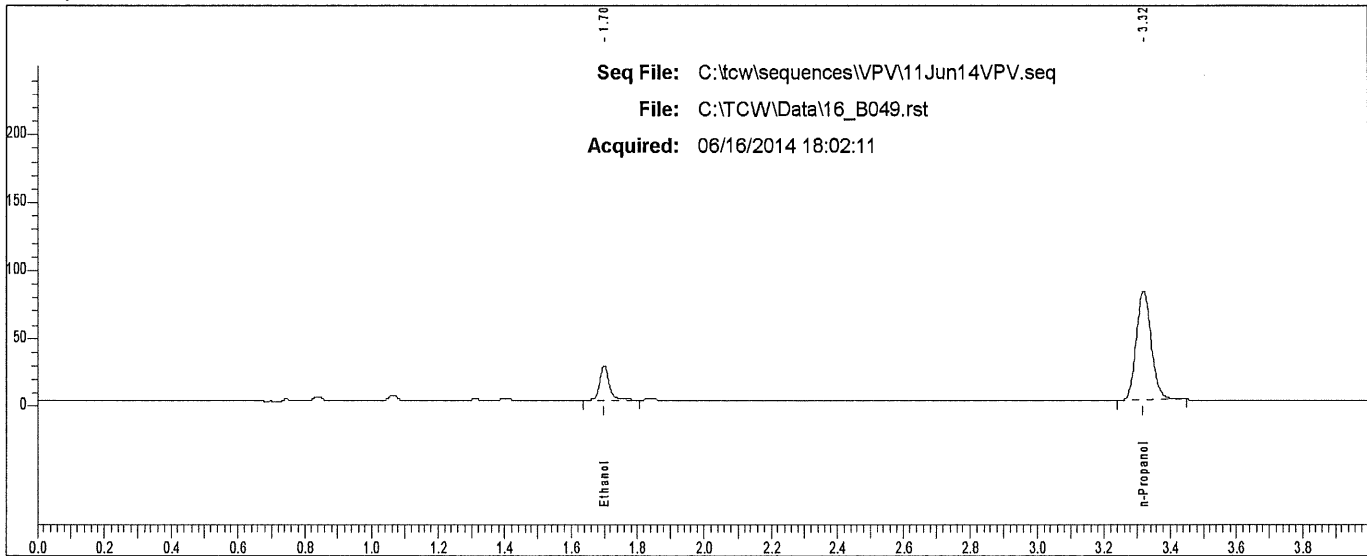
Vial #: 49



Rt	Area	Peak	g/100
0.957	6352	Acetaldehyde	
1.076	56305	Ethanol	0.0558
1.770	295291	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 49



Rt	Area	Peak	g/100
1.700	50989	Ethanol	
3.319	254923	n-Propanol	

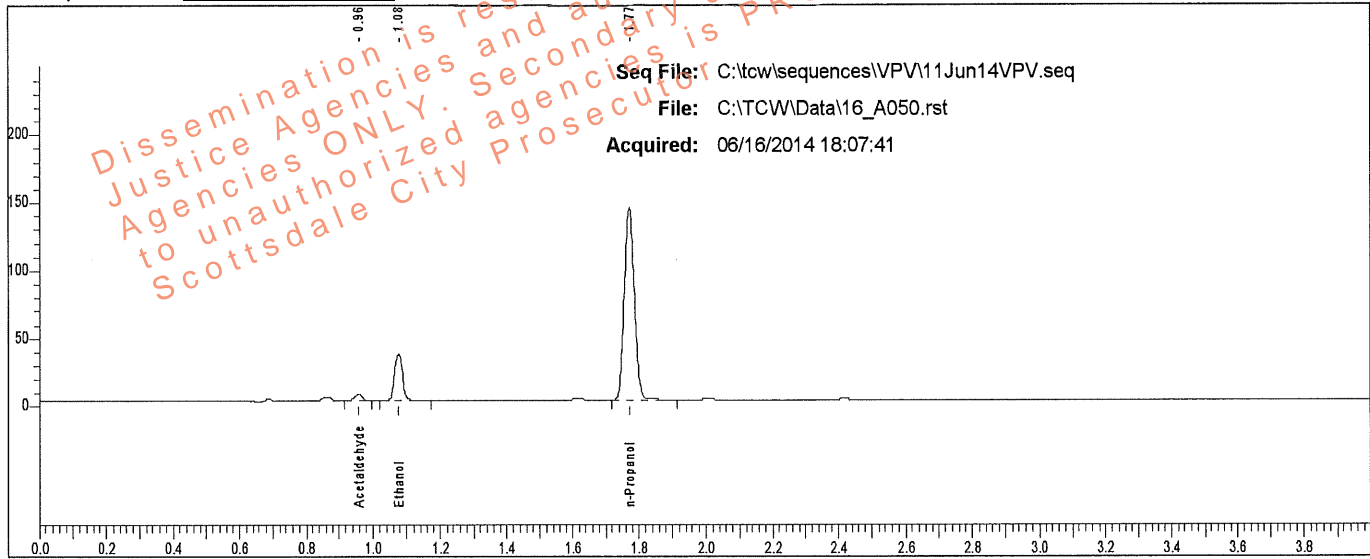
Case: L14- [REDACTED] User: villena 6/17/2014

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

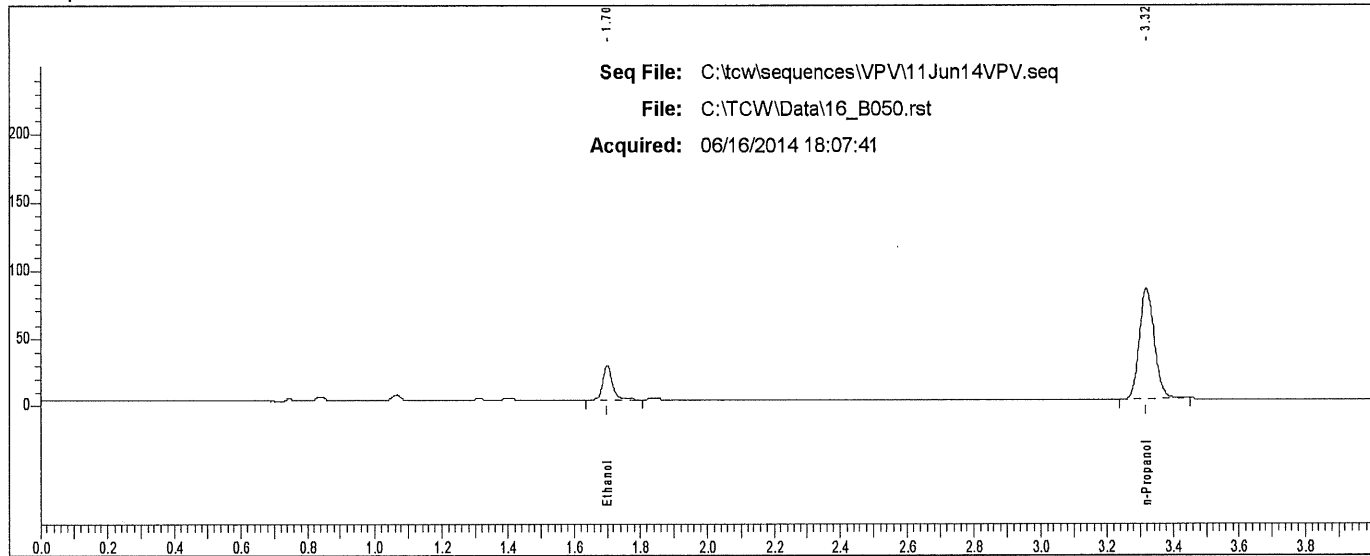
Vial #: 50



Rt	Area	Peak	g/100
0.958	6527	Acetaldehyde	
1.077	56793	Ethanol	0.0556
1.771	299040	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 50



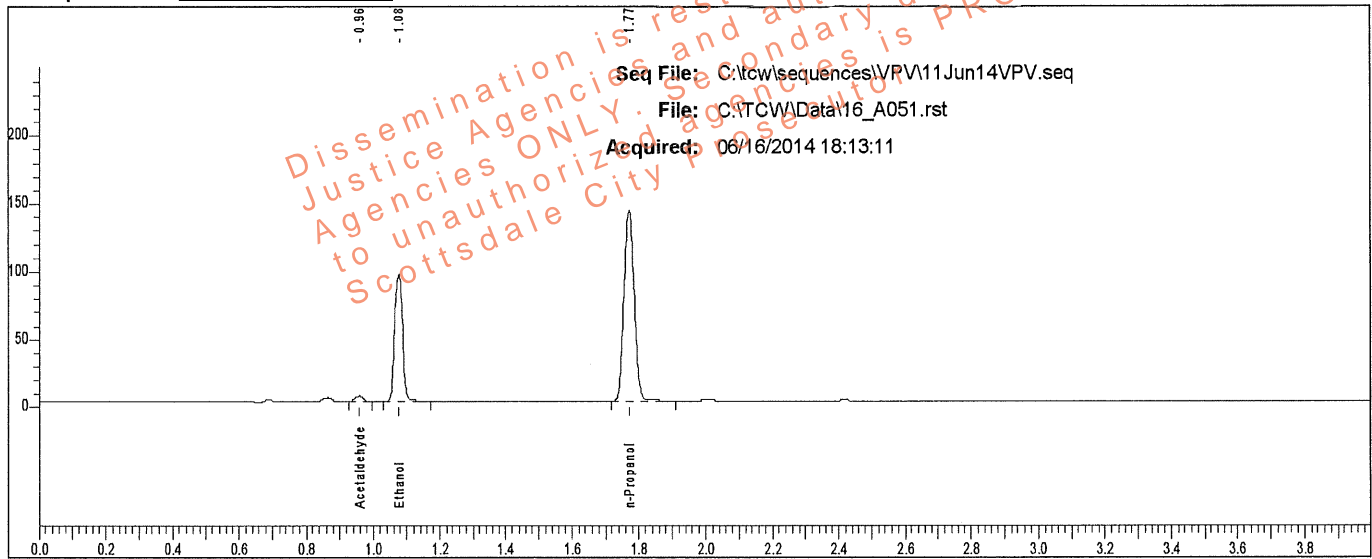
Rt	Area	Peak
1.700	51682	Ethanol
3.319	258422	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

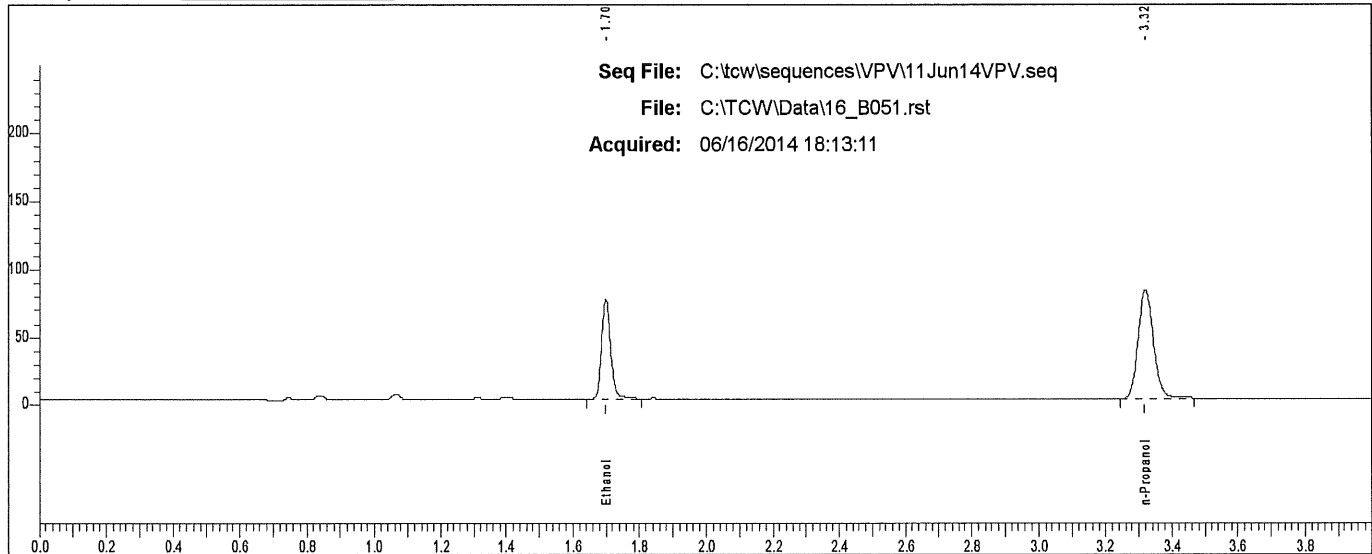
Vial #: 51



Rt	Area	Peak	g/100
0.958	6131	Acetaldehyde	
1.077	156389	Ethanol	0.1534
1.771	295469	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 51



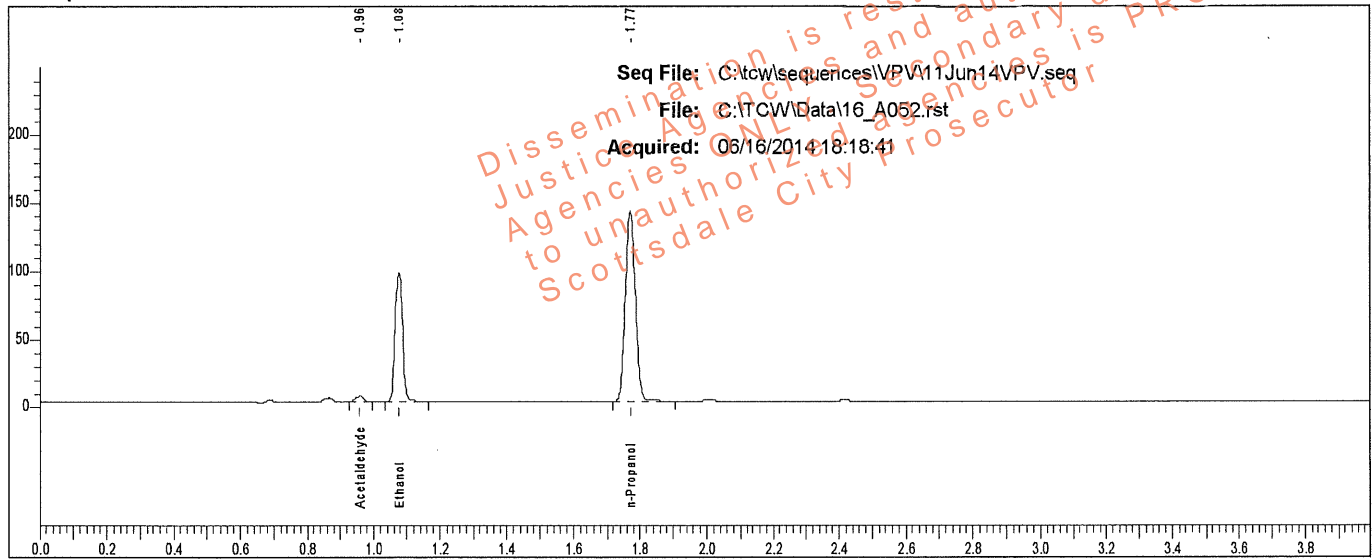
Rt	Area	Peak
1.699	140825	Ethanol
3.319	255475	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

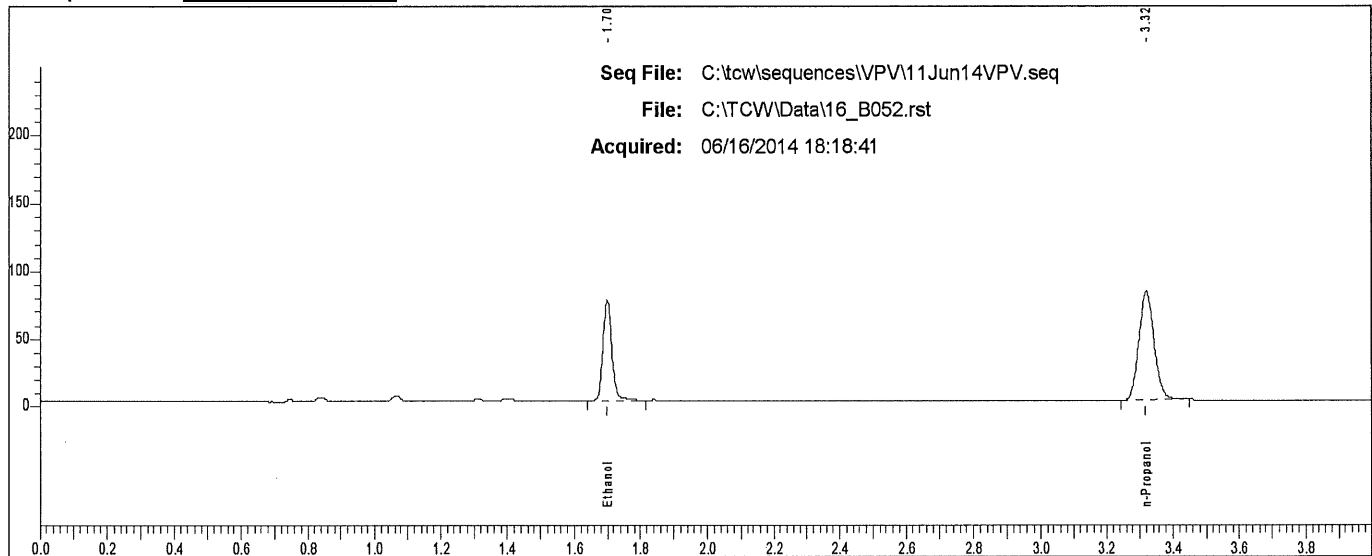
Vial #: 52



Rt	Area	Peak	g/100
0.959	6183	Acetaldehyde	
1.077	156670	Ethanol	0.1534
1.771	296018	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 52



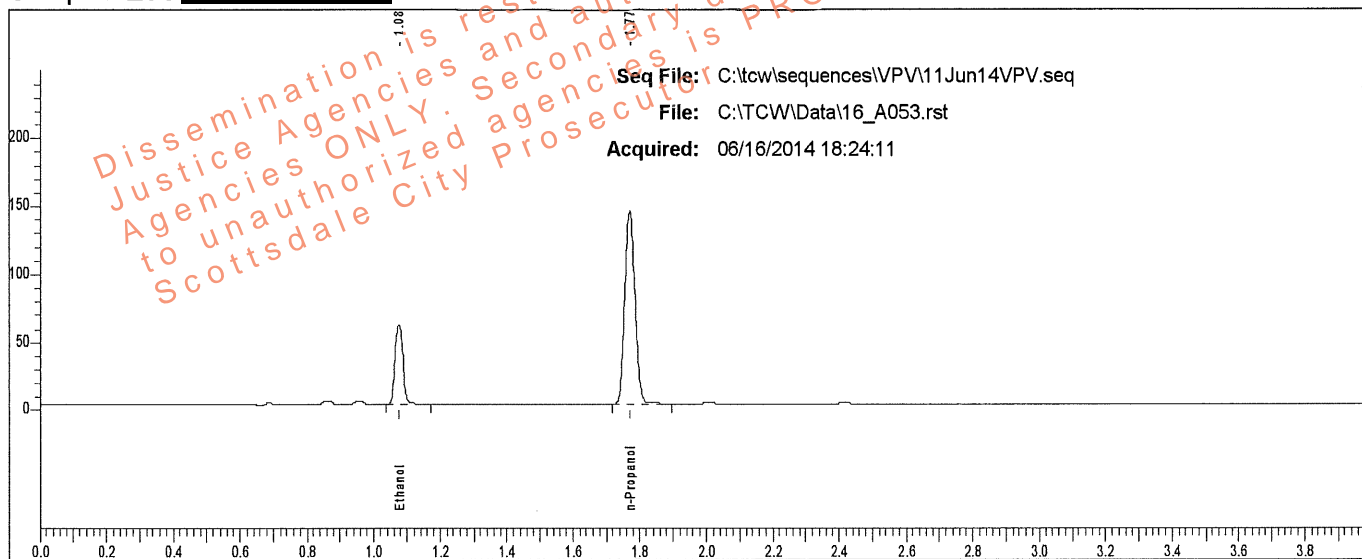
Rt	Area	Peak
1.699	141619	Ethanol
3.319	255099	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

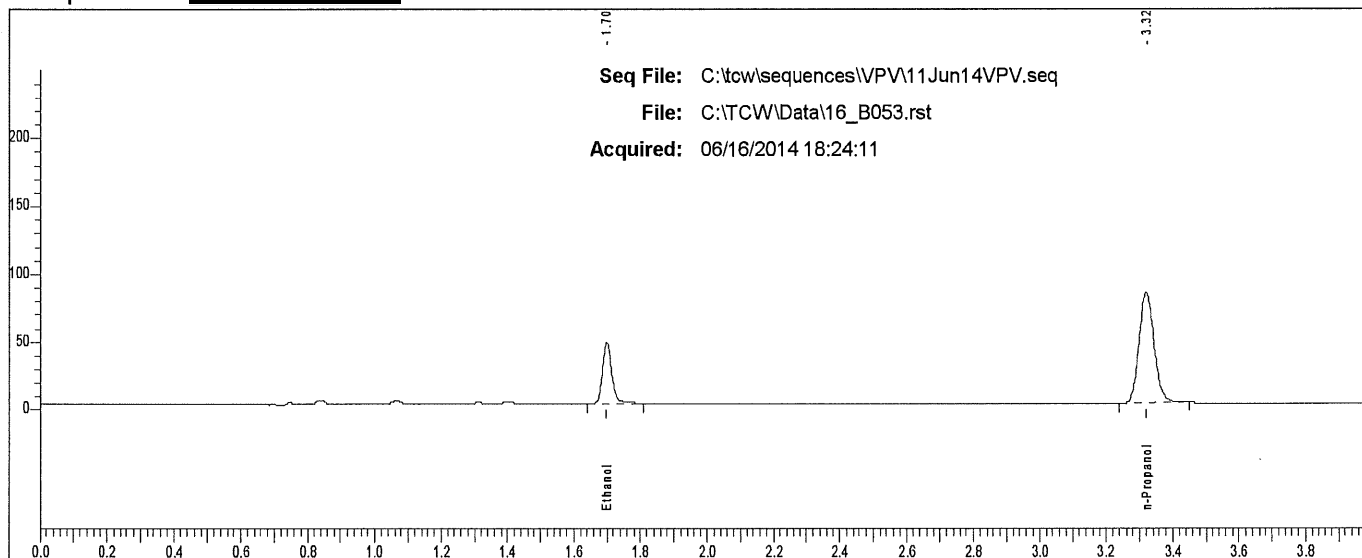
Vial #: 53



Rt	Area	Peak	g/100
1.077	97134	Ethanol	0.0944
1.771	299369	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 53



Rt	Area	Peak	g/100
1.700	87886	Ethanol	
3.320	258477	n-Propanol	

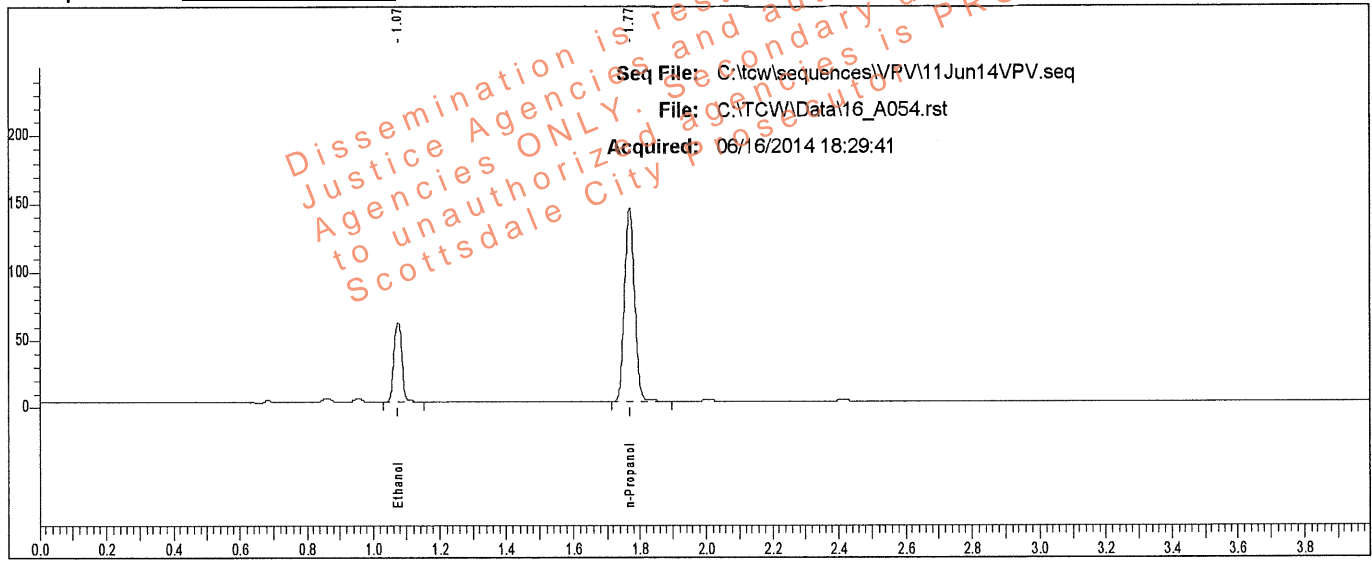
Case: L14- [REDACTED] User: villena 6/17/2014

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

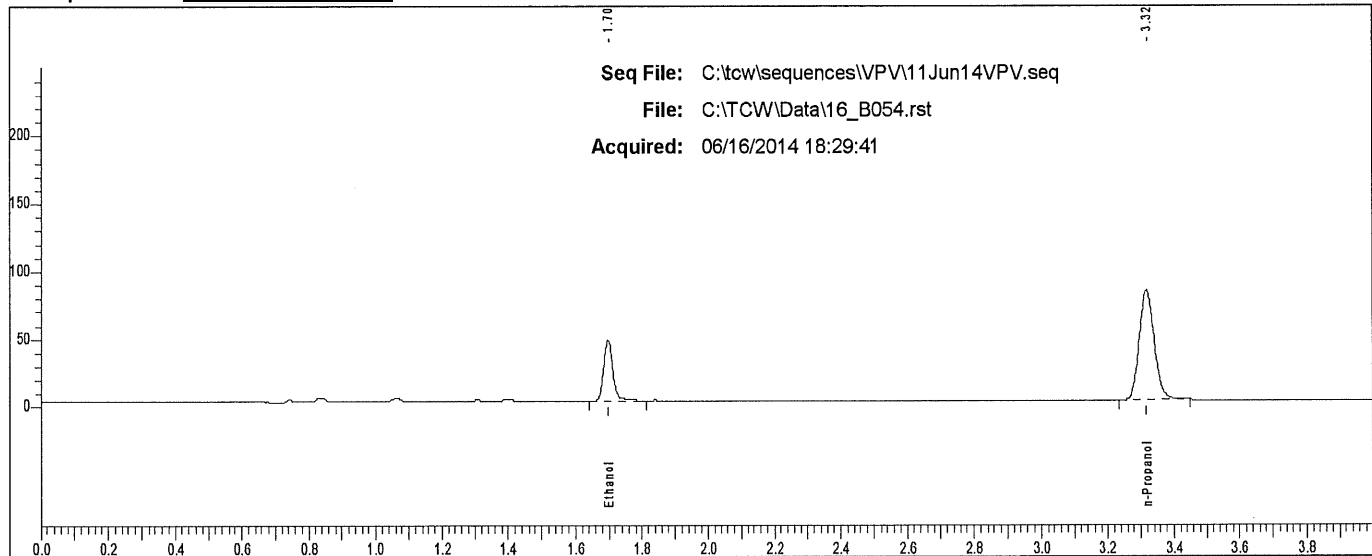
Vial #: 54



Rt	Area	Peak	g/100
1.075	96379	Ethanol	0.0945
1.768	296631	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 54



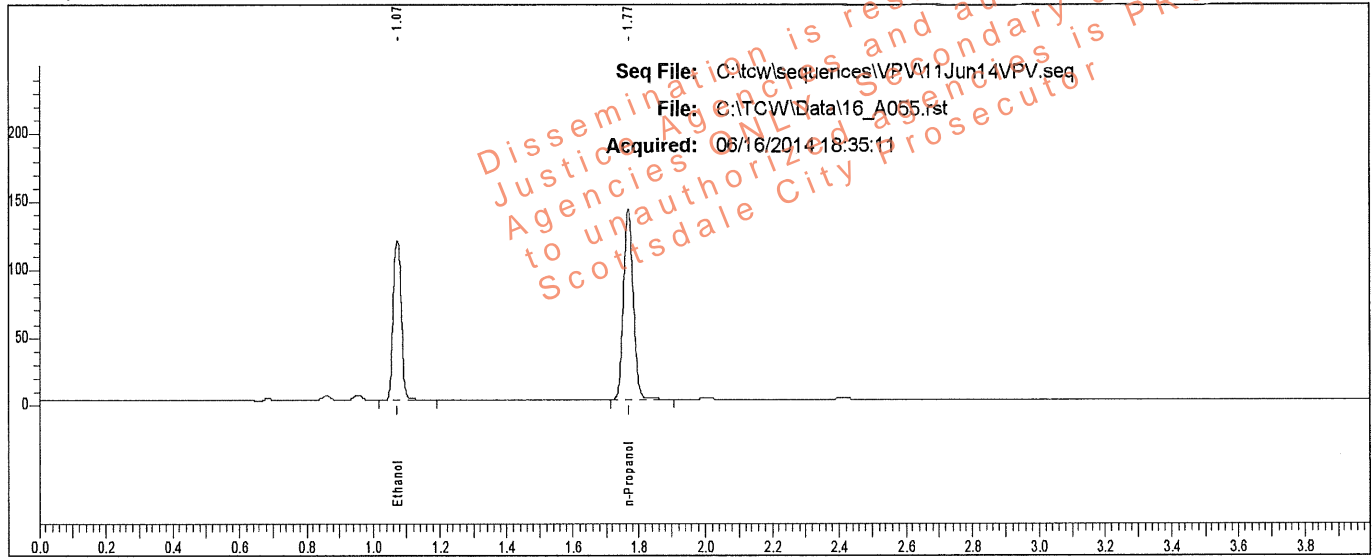
Rt	Area	Peak	g/100
1.697	87162	Ethanol	
3.317	256497	n-Propanol	

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

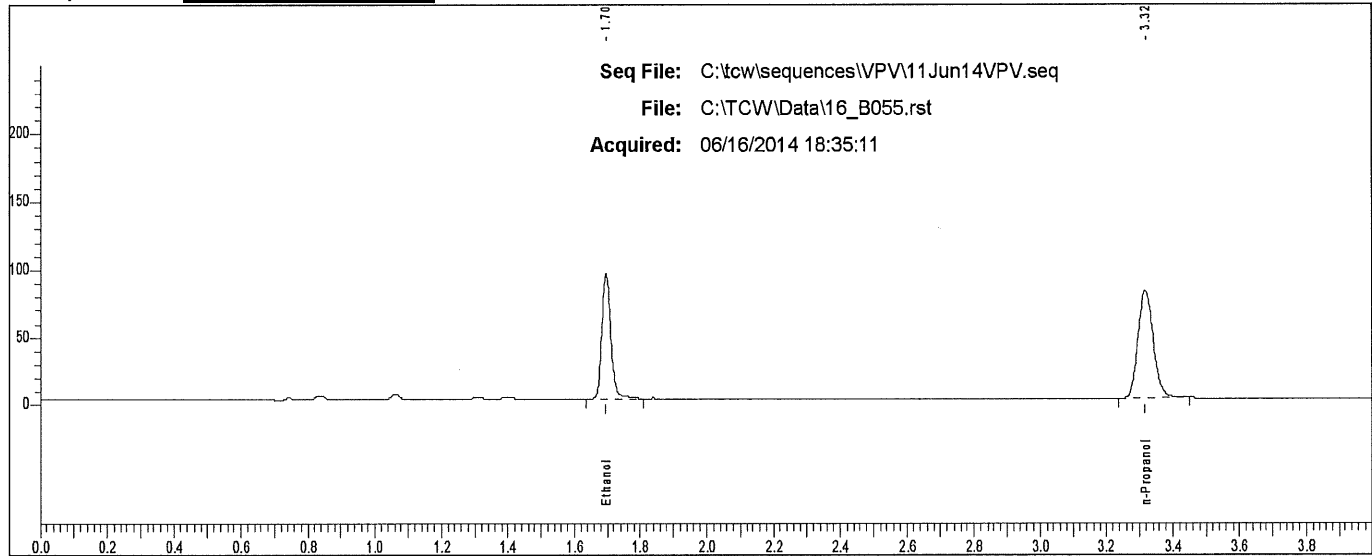
Vial #: 55



Rt	Area	Peak	g/100
1.074	195706	Ethanol	0.1916
1.768	295818	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 55



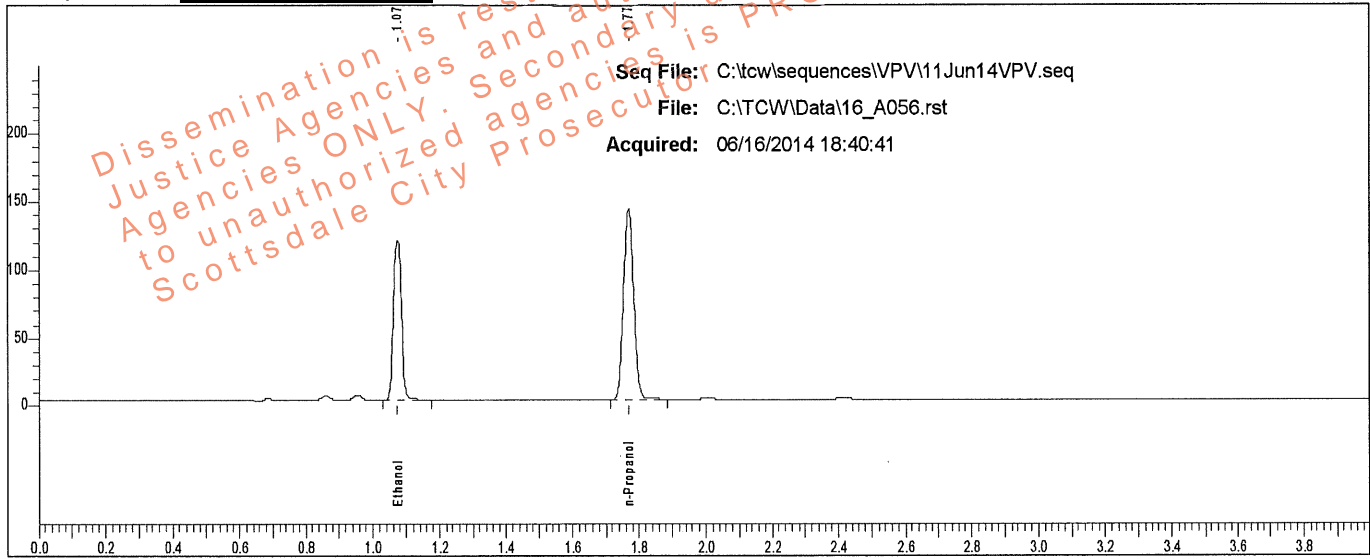
Rt	Area	Peak
1.696	177523	Ethanol
3.316	255078	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

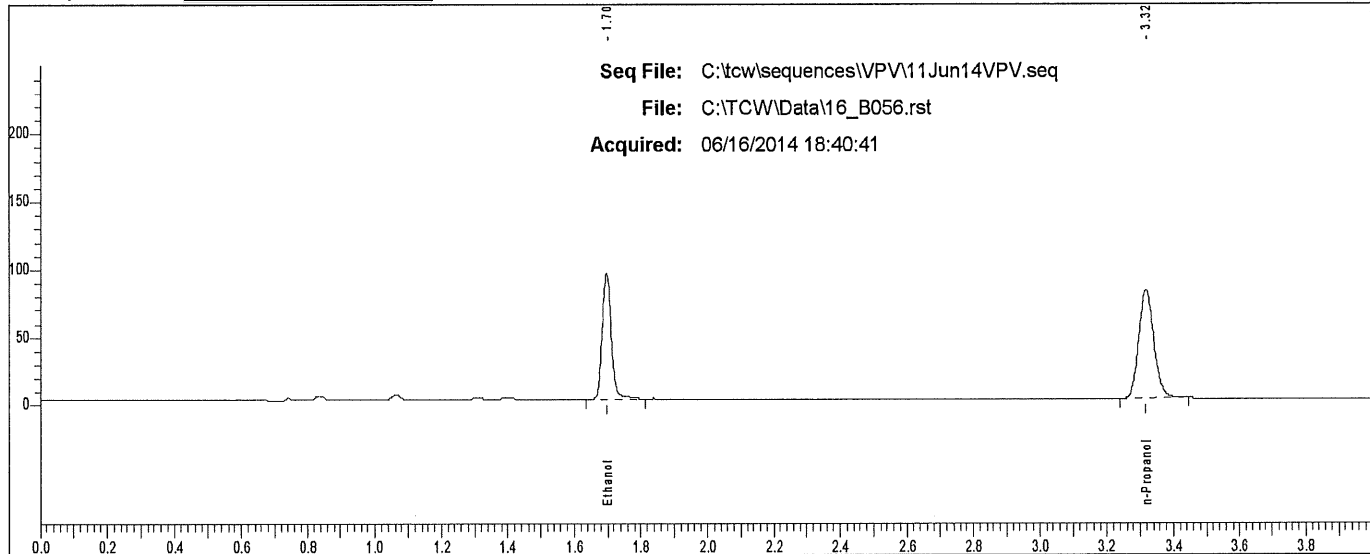
Vial #: 56



Rt	Area	Peak	g/100
1.074	196034	Ethanol	0.1921
1.769	295422	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 56



Rt	Area	Peak	g/100
1.697	177764	Ethanol	
3.317	254268	n-Propanol	



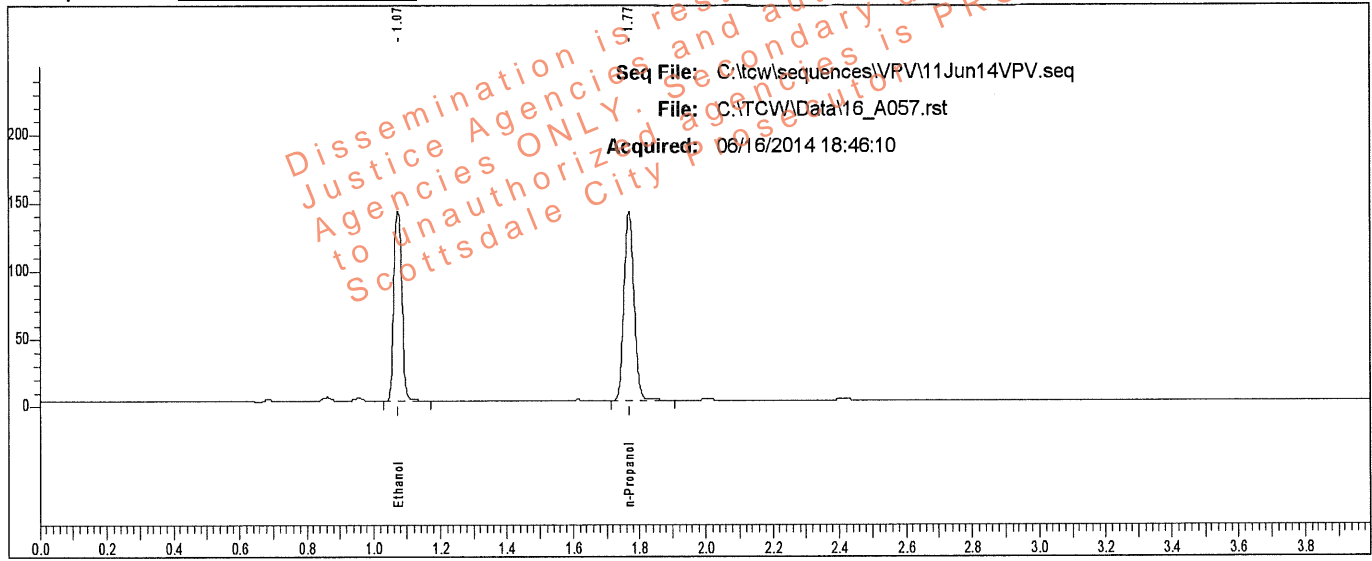
Case: L14- [REDACTED] User: villena 6/17/2014

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

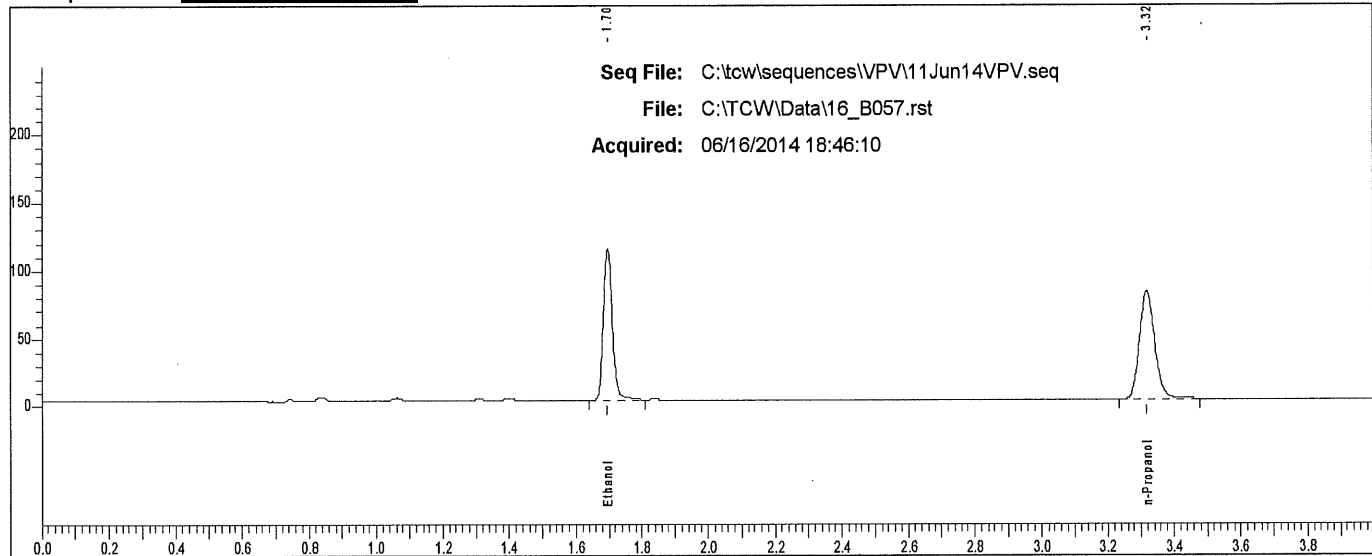
Vial #: 57



Rt	Area	Peak	g/100
1.074	234095	Ethanol	0.2317
1.769	292285	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 57



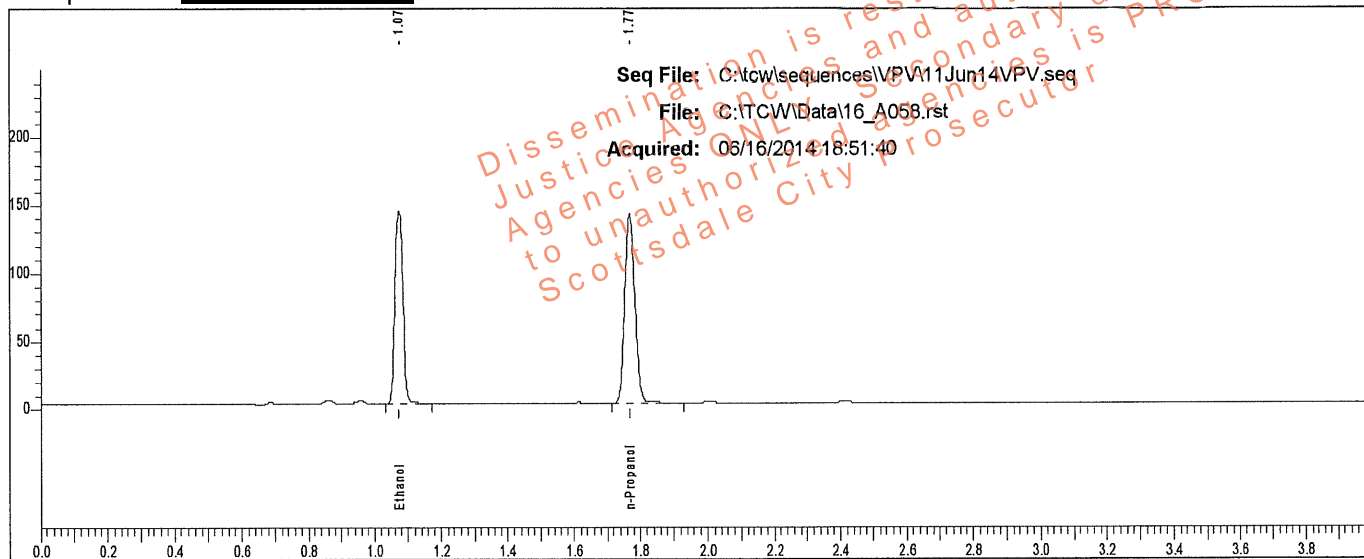
Rt	Area	Peak
1.696	212146	Ethanol
3.317	254136	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

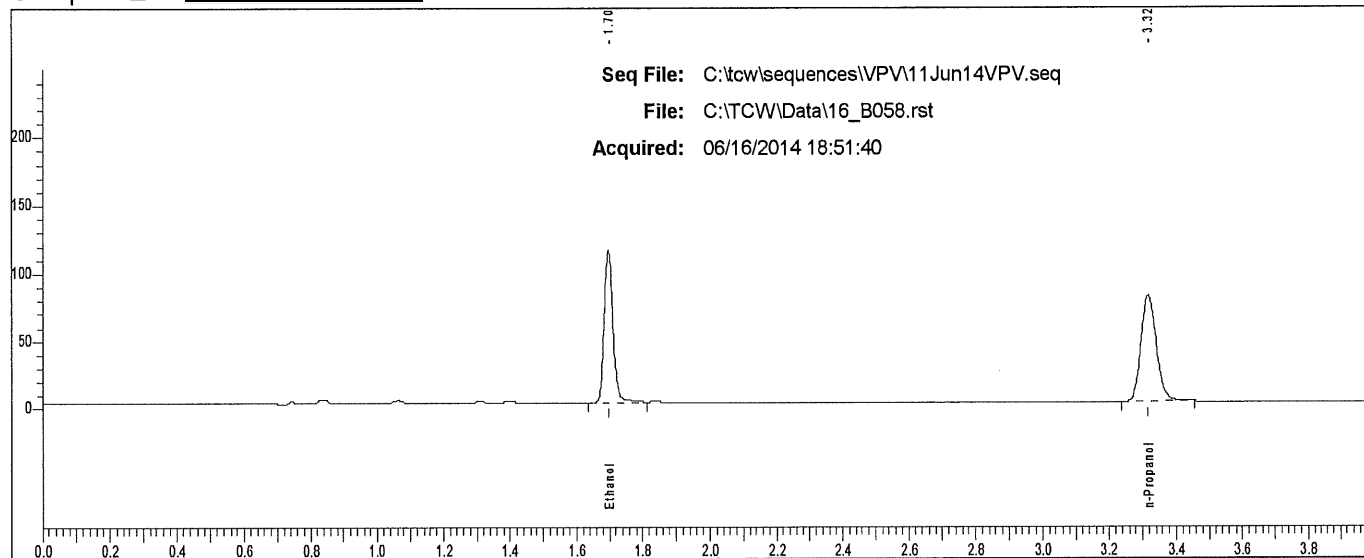
Vial #: 58



Rt	Area	Peak	g/100
1.074	235624	Ethanol	0.2326
1.769	293104	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 58



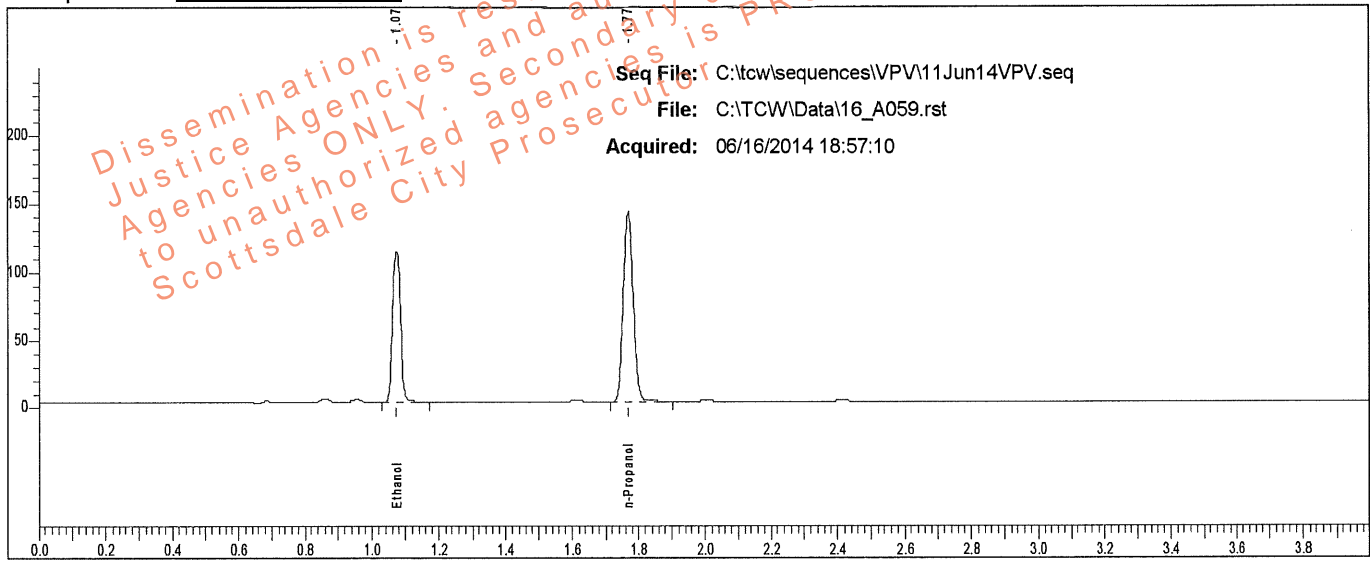
Rt	Area	Peak
1.697	213365	Ethanol
3.316	253404	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14 [REDACTED]

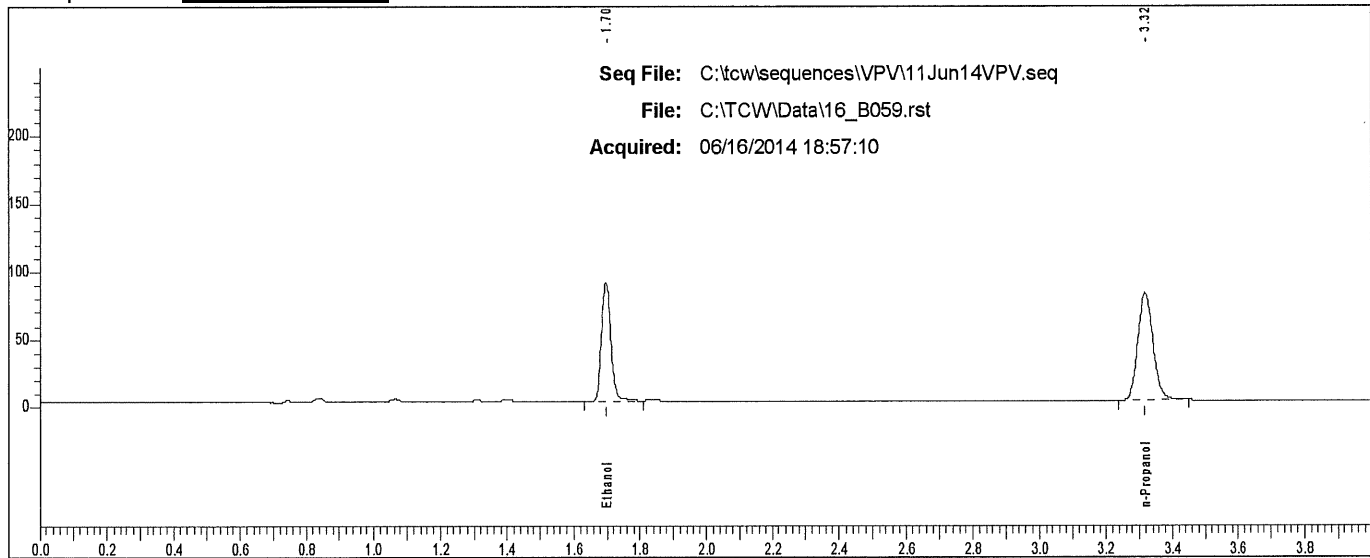
Vial #: 59



Rt	Area	Peak	g/100
1.074	185172	Ethanol	0.1834
1.769	292318	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 59



Rt	Area	Peak	g/100
1.697	167118	Ethanol	
3.317	252078	n-Propanol	

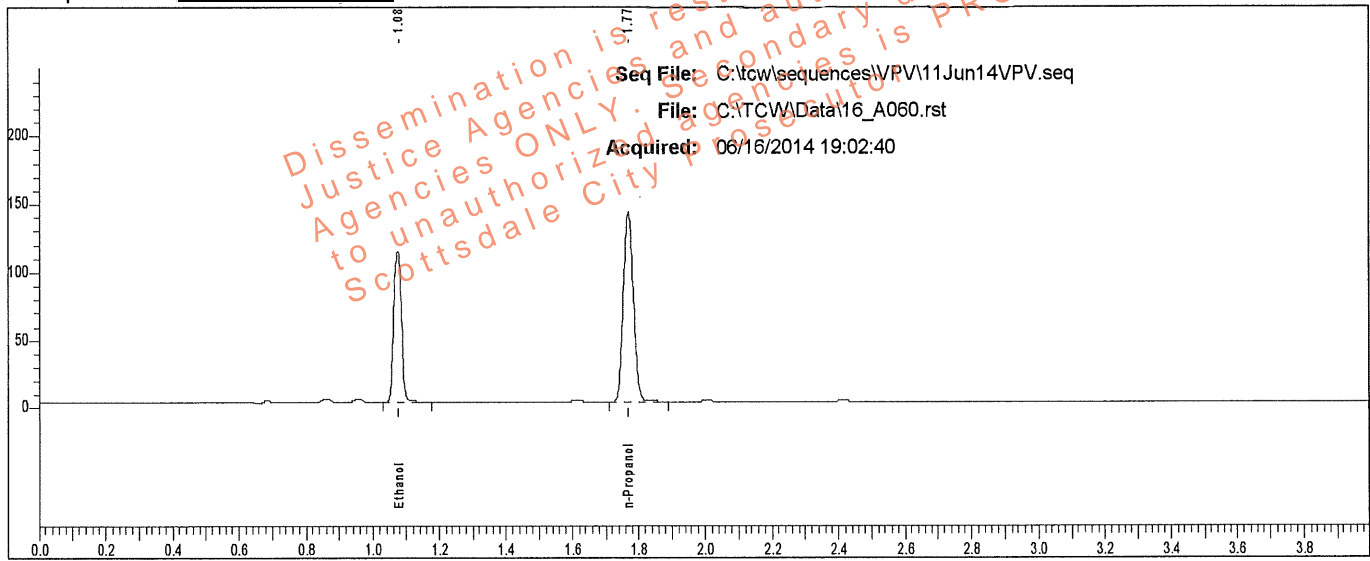
Case: L14 [REDACTED] User: villena 6/17/2014

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14 [REDACTED]

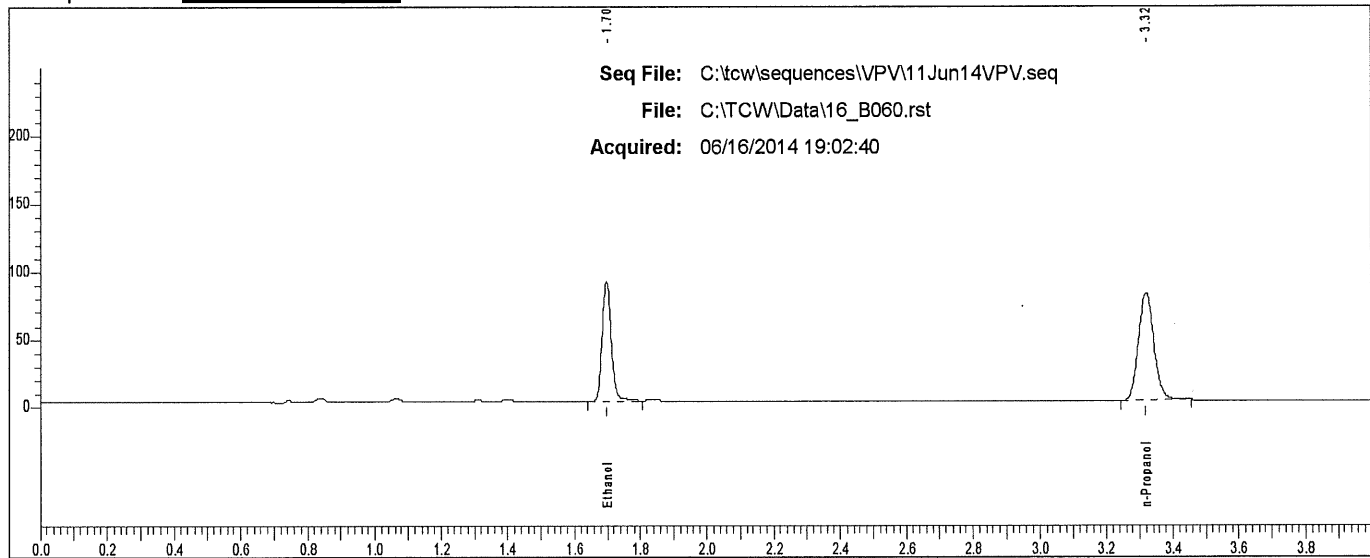
Vial #: 60



Rt	Area	Peak	g/100
1.075	185614	Ethanol	0.1838
1.769	292402	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 60



Rt	Area	Peak
1.697	167339	Ethanol
3.318	253002	n-Propanol

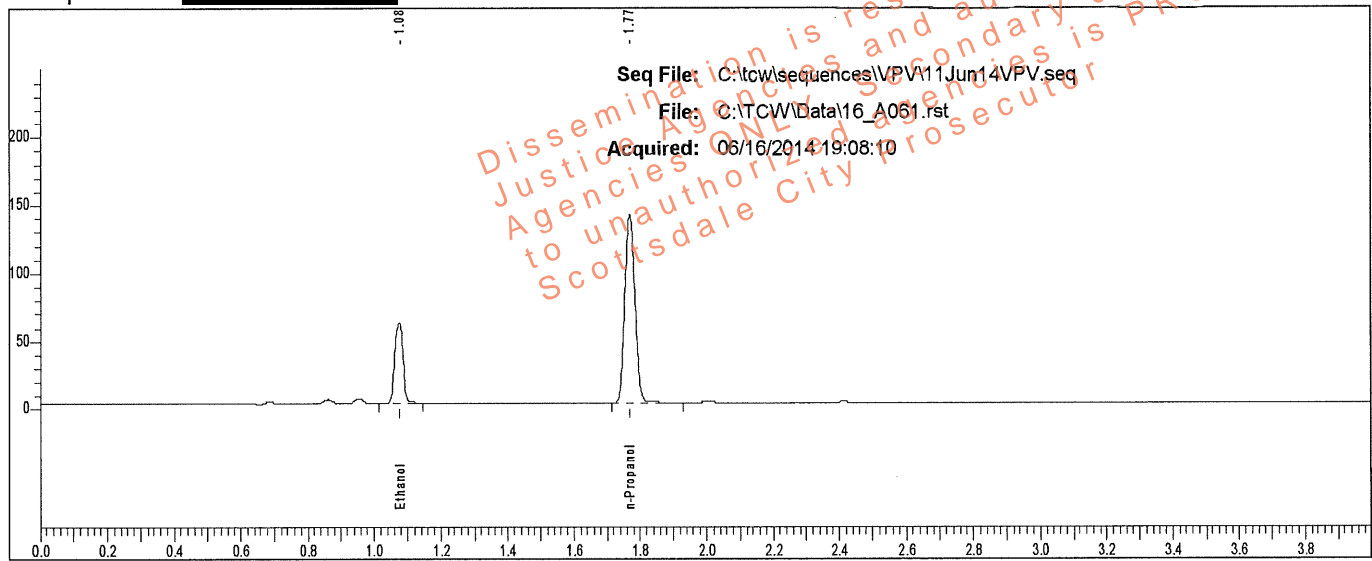
Case: L14- [REDACTED] User: villena 6/17/2014

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

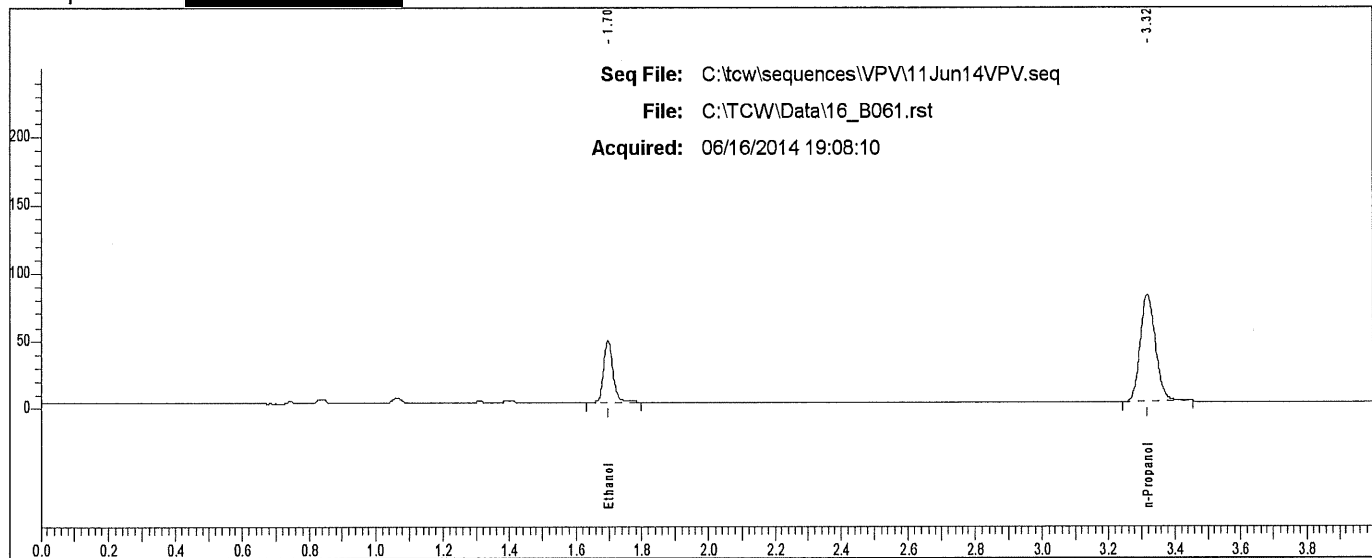
Vial #: 61



Rt	Area	Peak	g/100
1.075	97934	Ethanol	0.0979
1.769	290962	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 61



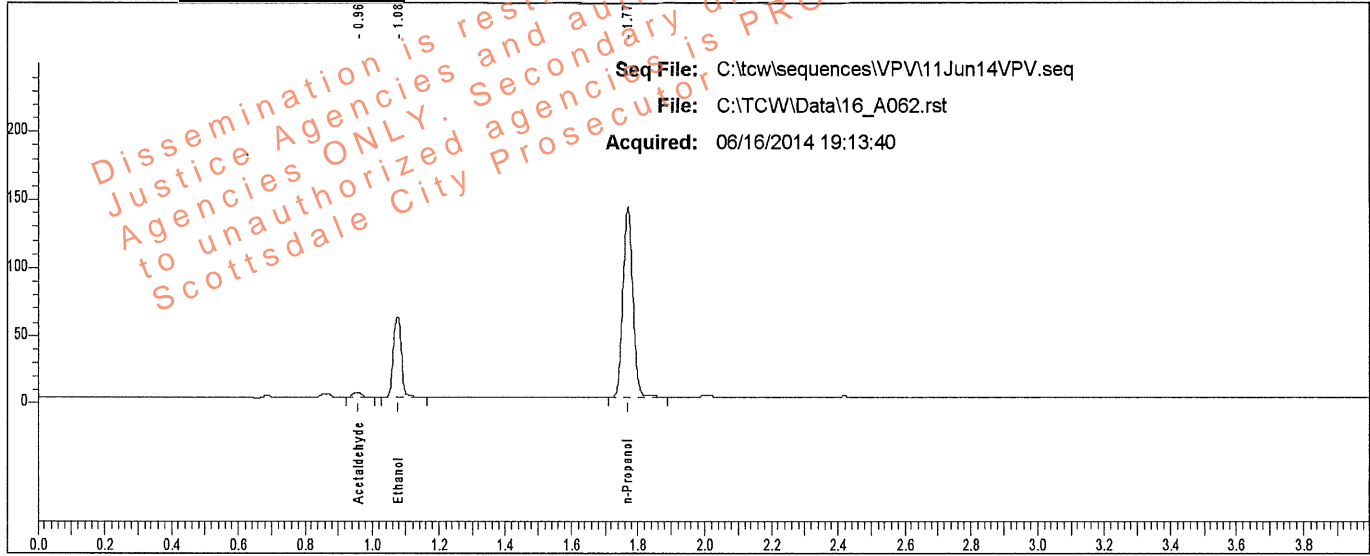
Rt	Area	Peak
1.698	88575	Ethanol
3.317	251478	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

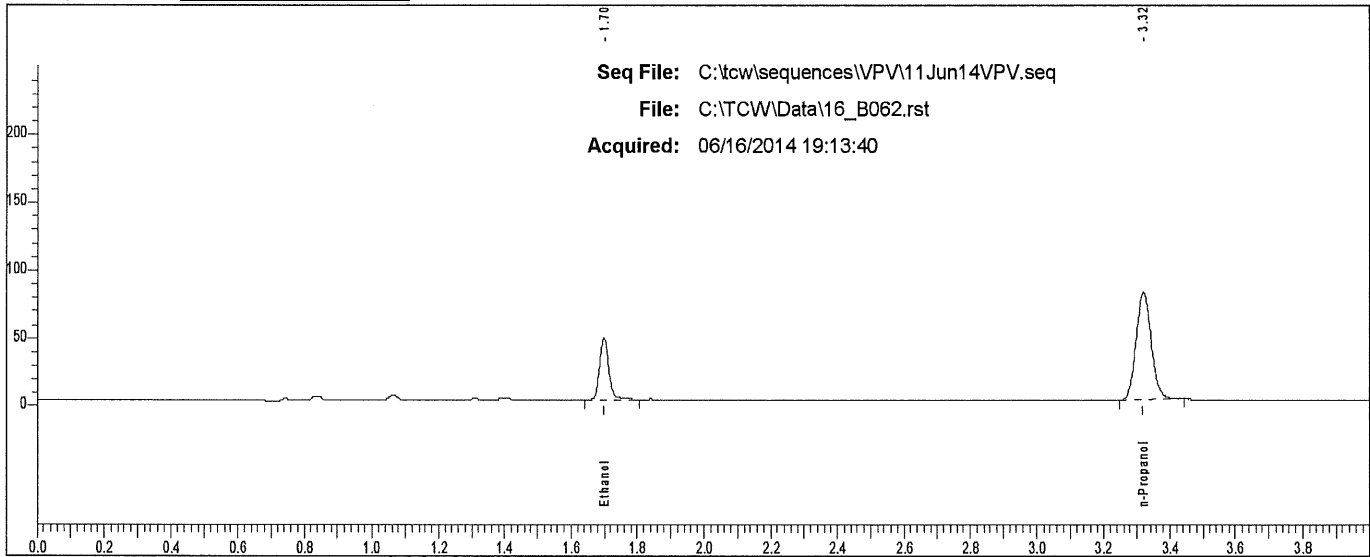
Vial #: 62



Rt	Area	Peak	g/100
0.957	5719	Acetaldehyde	
1.076	98257	Ethanol	0.0980
1.770	291501	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 62



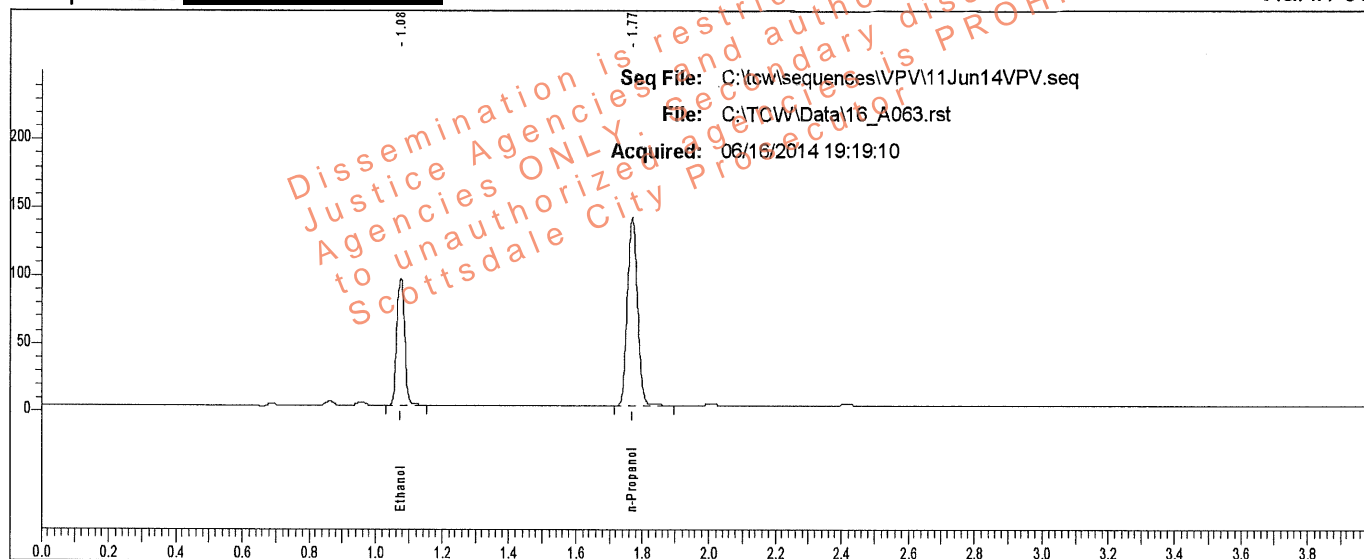
Rt	Area	Peak
1.698	88524	Ethanol
3.319	251225	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

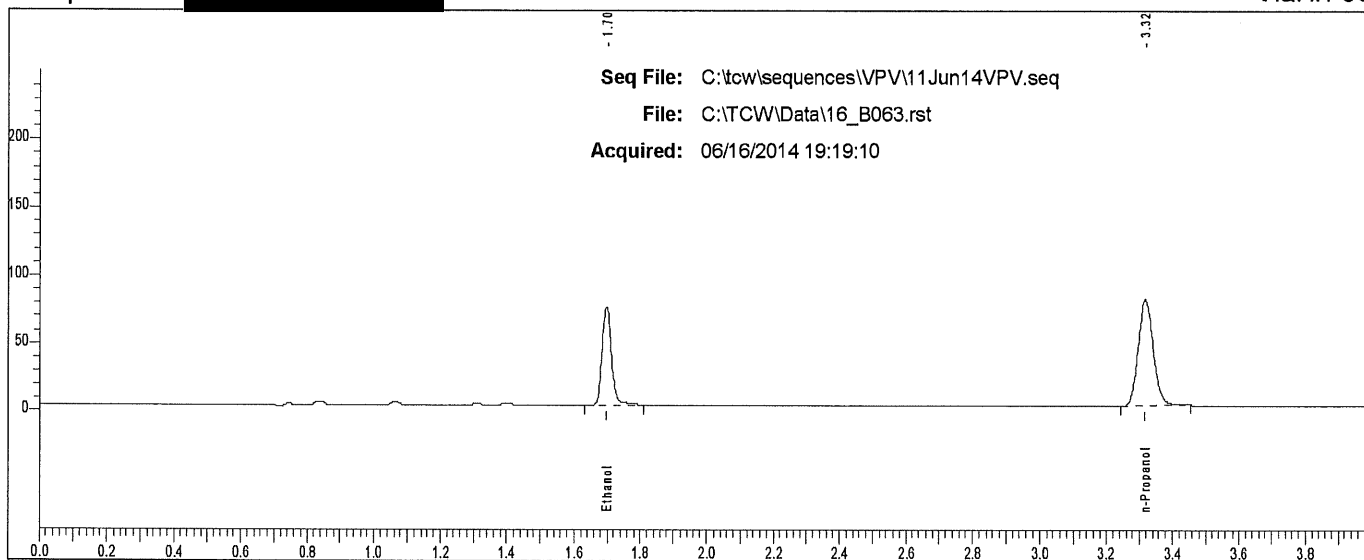
Vial #: 63



Rt	Area	Peak	g/100
1.075	153911	Ethanol	0.1538
1.769	290022	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 63



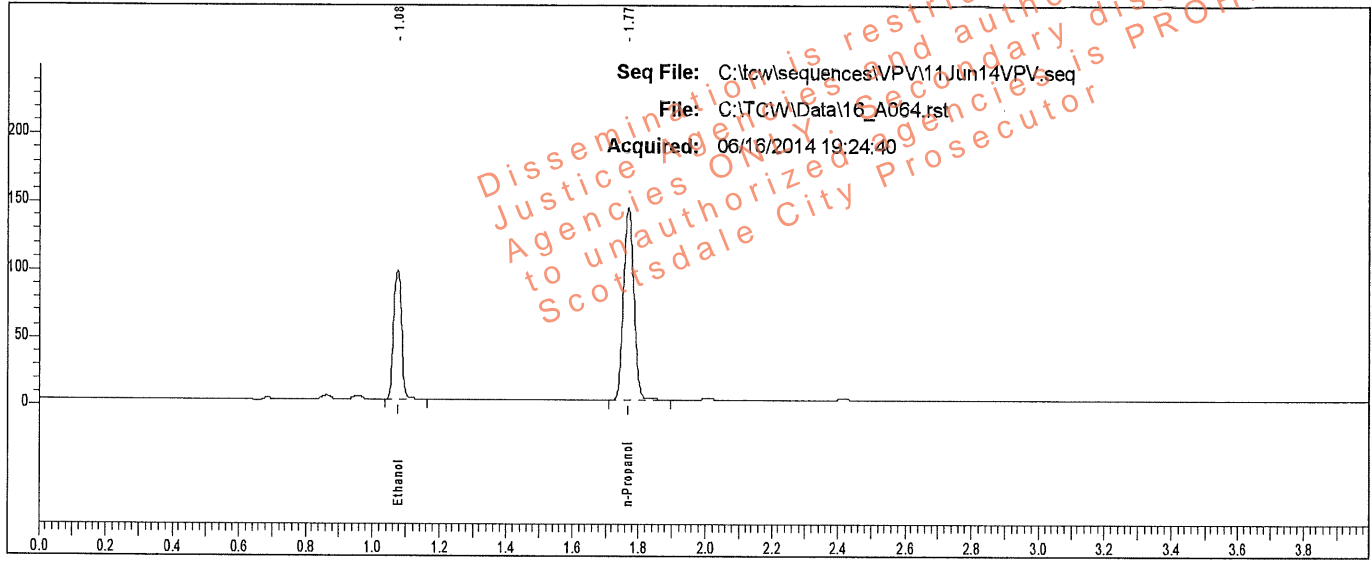
Rt	Area	Peak
1.698	139557	Ethanol
3.317	250644	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

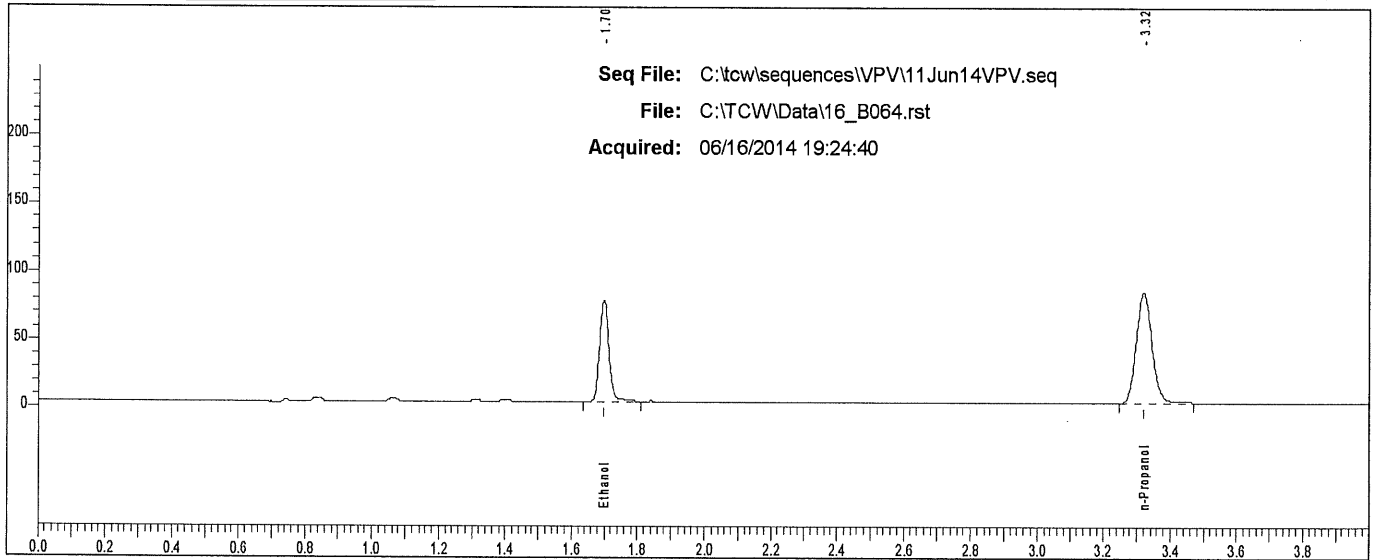
Vial #: 64



Rt	Area	Peak	g/100
1.076	158842	Ethanol	0.1537
1.770	299572	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 64



Rt	Area	Peak
1.698	143709	Ethanol
3.319	260117	n-Propanol

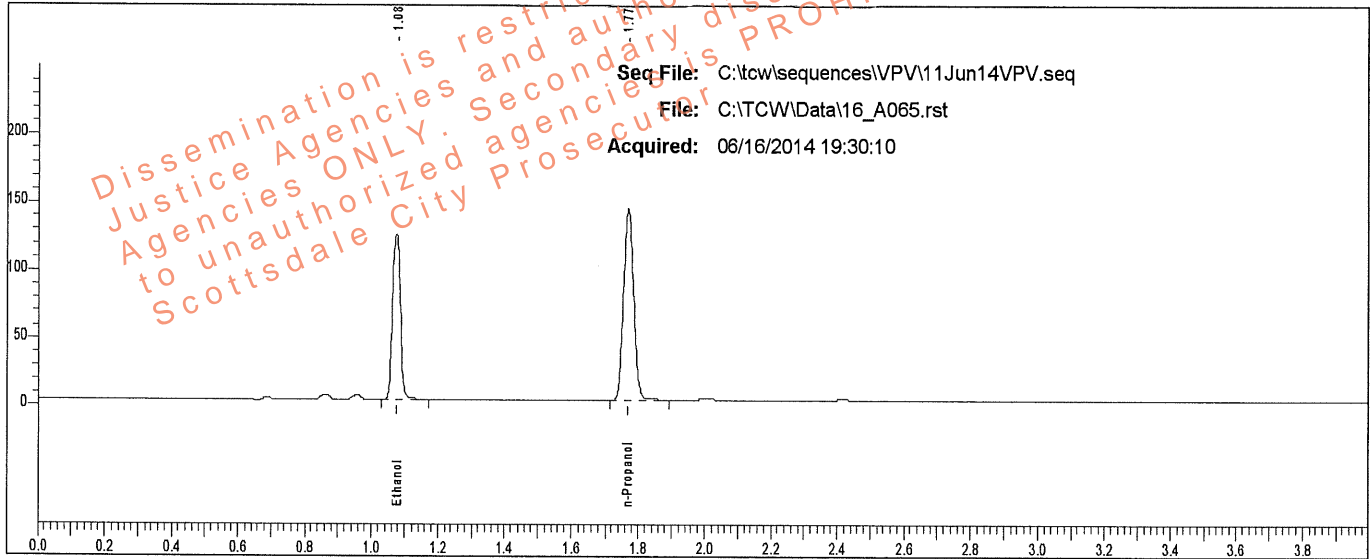


# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14 [REDACTED]

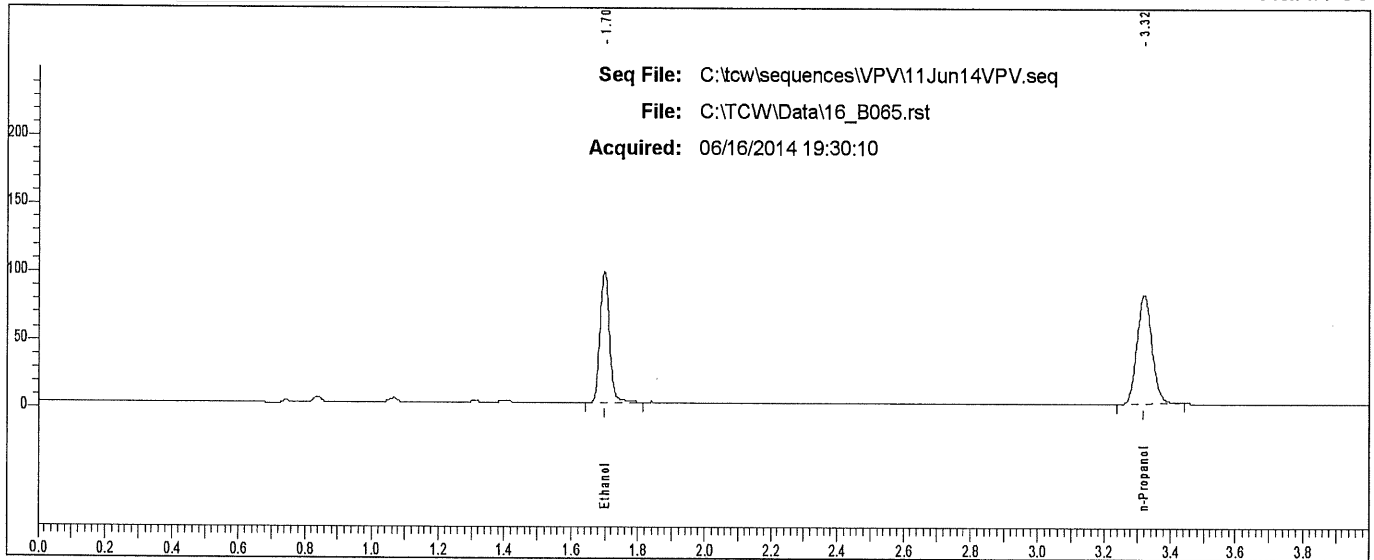
Vial #: 65



Rt	Area	Peak	g/100
1.076	204360	Ethanol	0.1991
1.770	297078	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 65



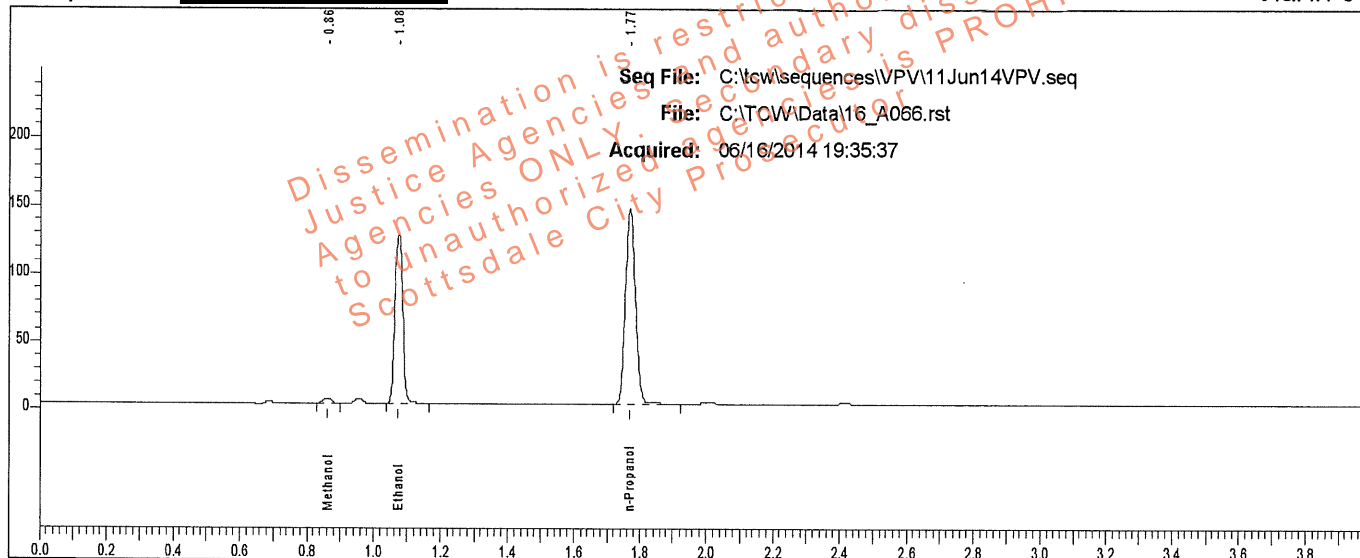
Rt	Area	Peak
1.698	184736	Ethanol
3.318	255745	n-Propanol

### Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

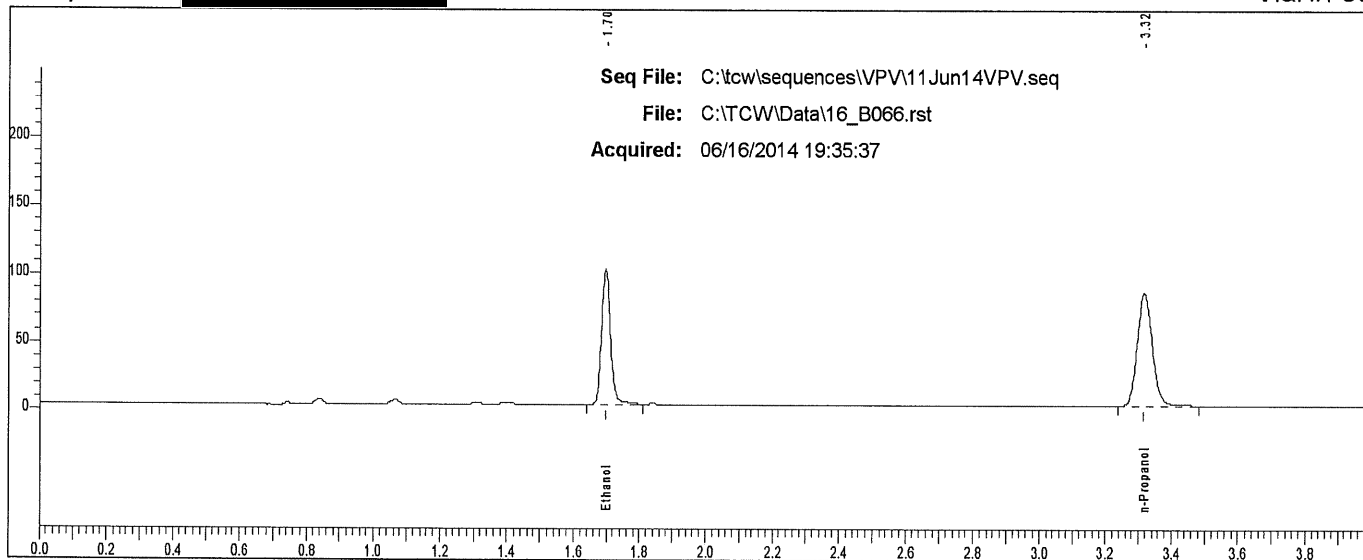
Vial #: 66



Rt	Area	Peak	g/100
0.862	5939	Methanol	
1.075	207819	Ethanol	0.1985
1.769	303124	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 66



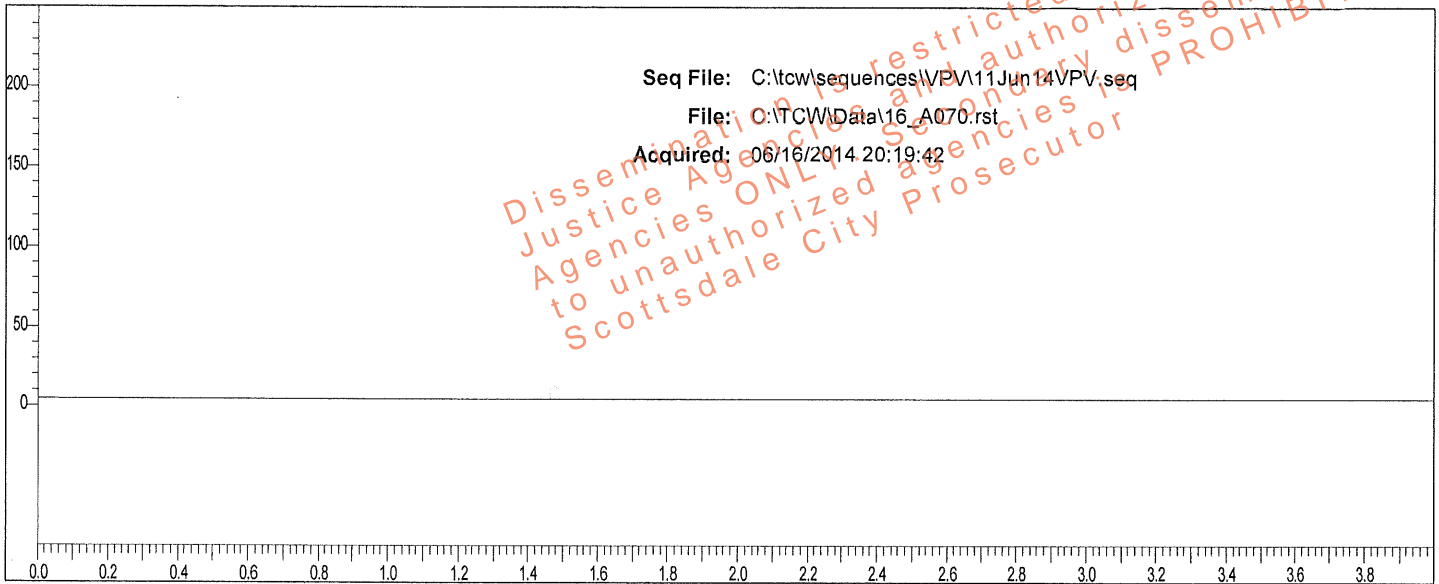
Rt	Area	Peak
1.697	188471	Ethanol
3.318	264000	n-Propanol

# Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: END OF SEQUENCE

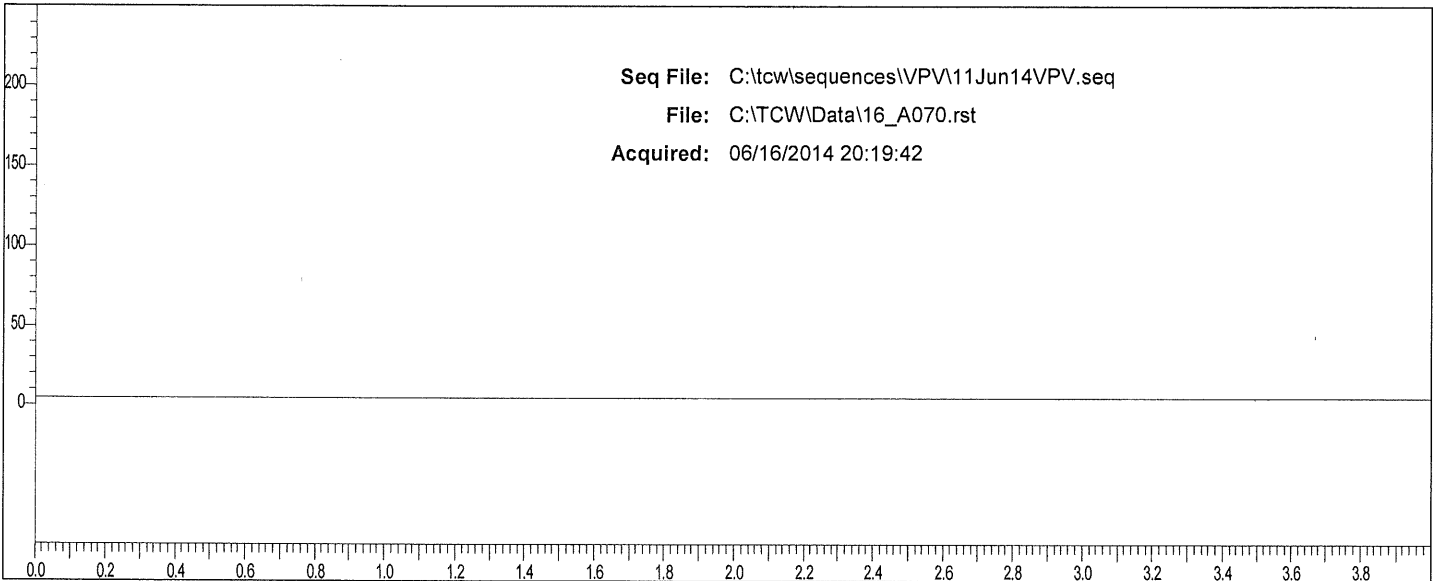
Vial#: 70



Rt	Area	Peak	g/100
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Sample: END OF SEQUENCE

Vial#: 70



Rt	Area	Peak
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