

Fit Analysis Output For Method File: C:\TCWMETHODSMETHOD2002A.MTH

Reprocess Number : spdmscpe01: 2602

Component Name : Ethanol

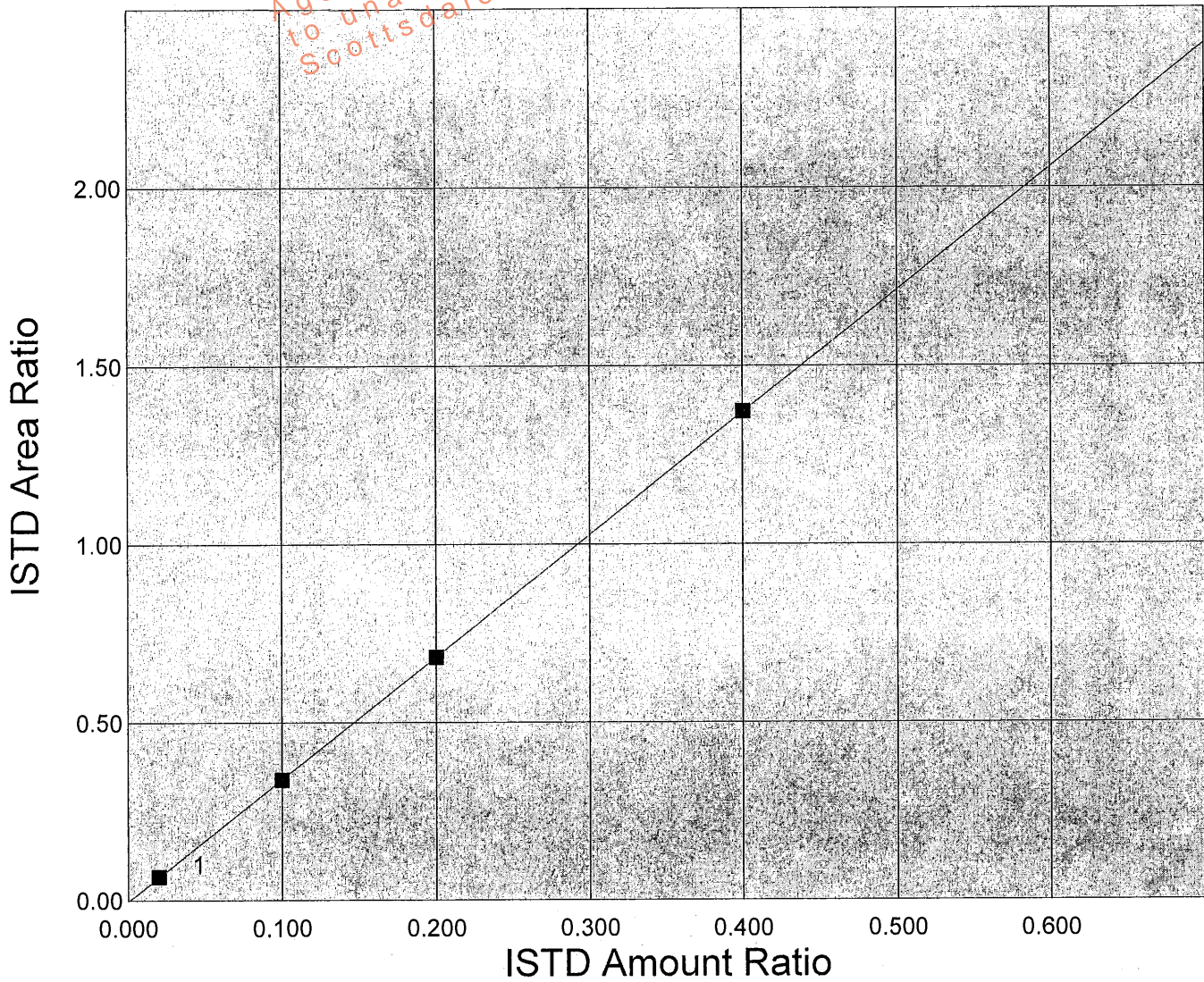
Date : 8/21/2014 10:35:18 AM

Curve Parameters:

Curve #1 : 1st Order
Weighting Factor = 1 (No Weighting) R-Squared = 0.999995
Calibration Curve : $Y = (-0.002813) + (3.434248) X$

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Scottsdale City Prosecutor

W
Ethanol

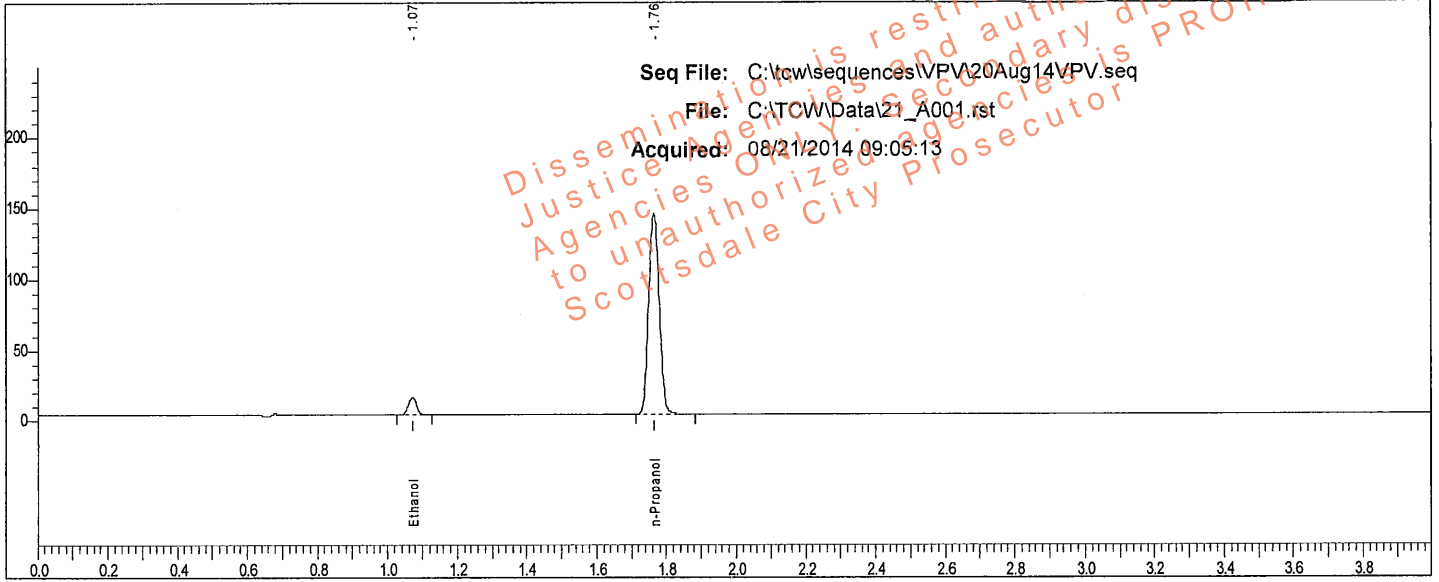


Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.020 CAL (FN09031301)

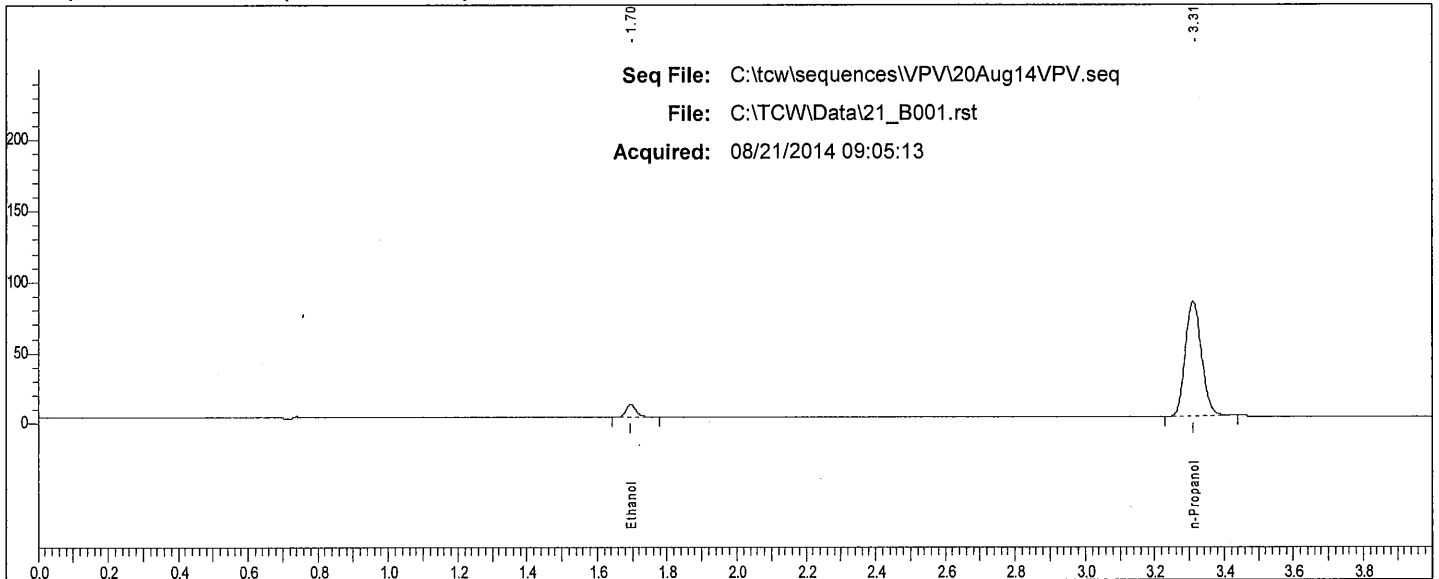
Vial #: 1



Rt	Area	Peak
1.072	20012	Ethanol
1.764	297732	n-Propanol

Sample: 0.020 CAL (FN09031301)

Vial #: 1



Rt	Area	Peak
1.695	17384	Ethanol
3.310	260218	n-Propanol

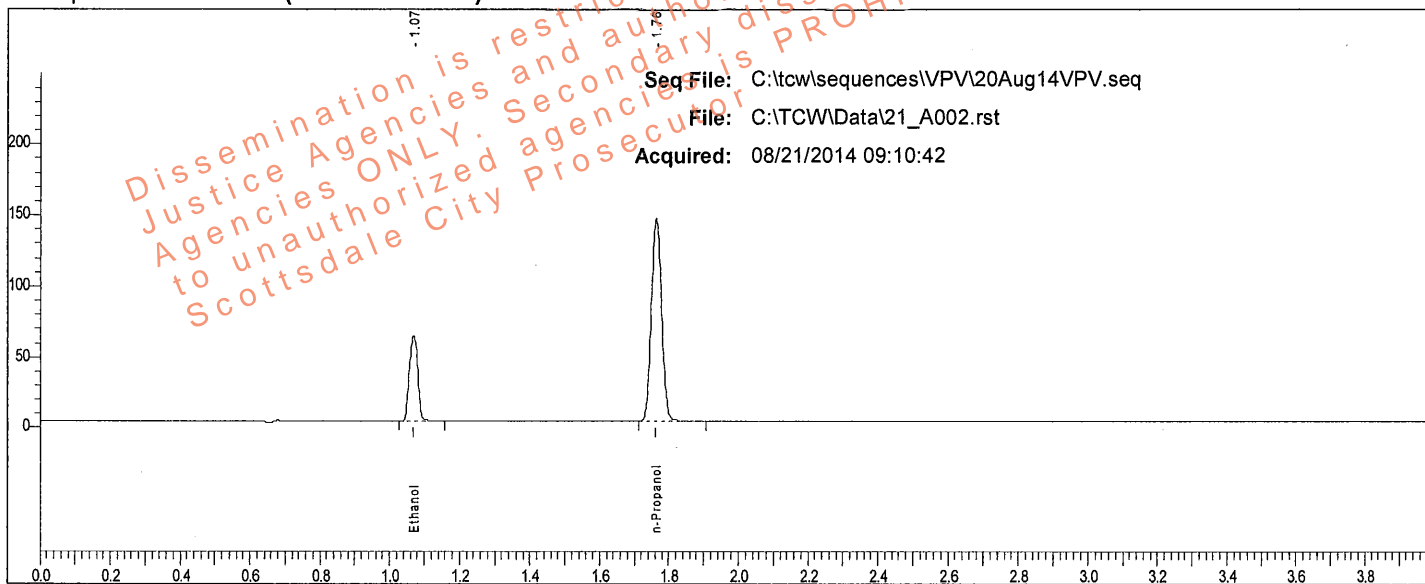
V

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.100 CAL (FN050312-01)

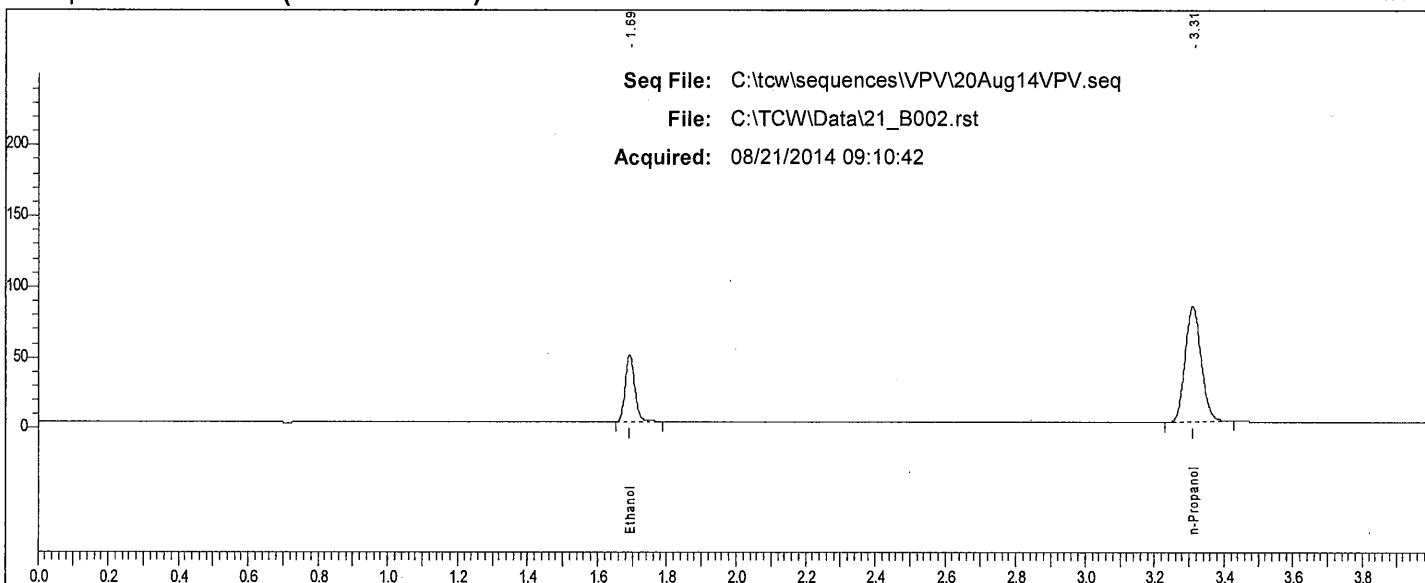
Vial #: 2



Rt	Area	Peak
1.070	102136	Ethanol
1.763	300685	n-Propanol

Sample: 0.100 CAL (FN050312-01)

Vial #: 2



Rt	Area	Peak
1.692	90205	Ethanol
3.309	260794	n-Propanol

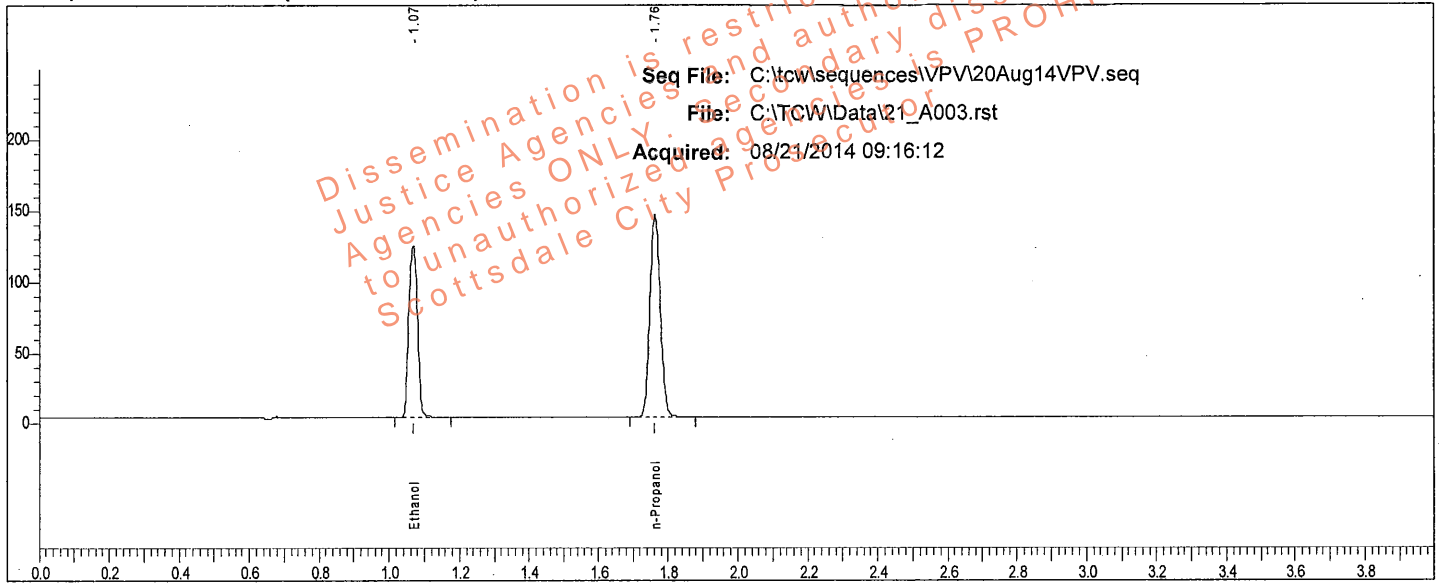
VP

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.200 CAL (FN032712-01)

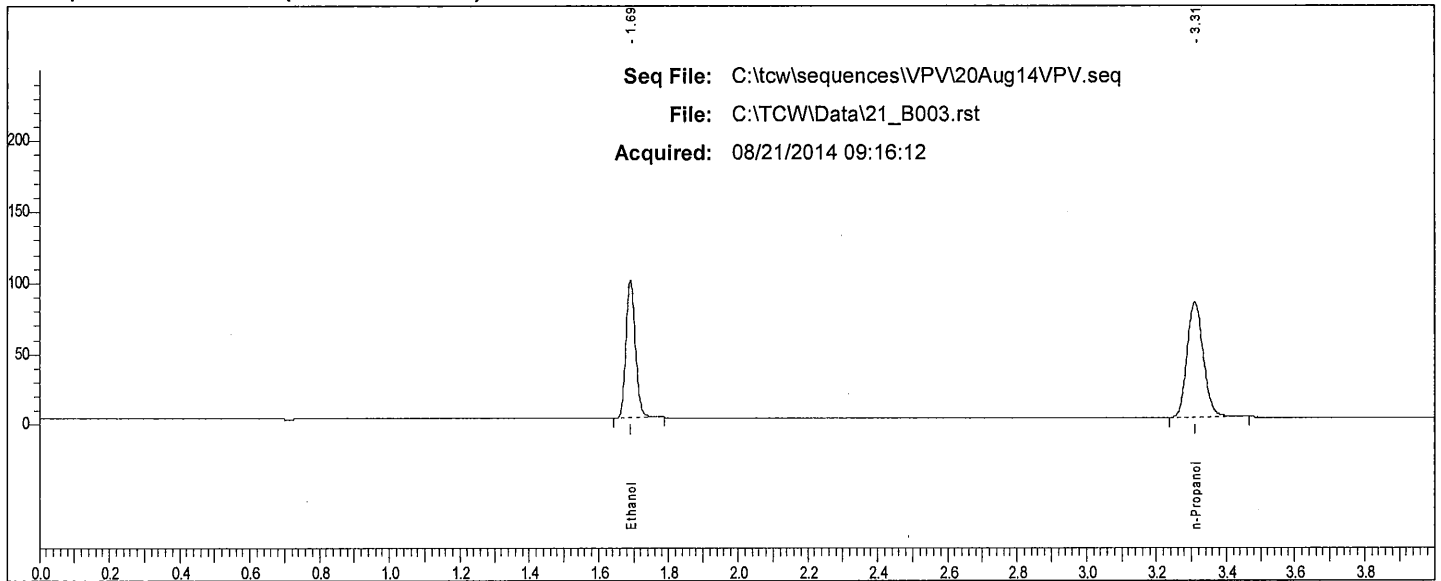
Vial #: 3



Rt	Area	Peak
1.069	205912	Ethanol
1.762	301532	n-Propanol

Sample: 0.200 CAL (FN032712-01)

Vial #: 3



Rt	Area	Peak
1.691	183626	Ethanol
3.309	263076	n-Propanol

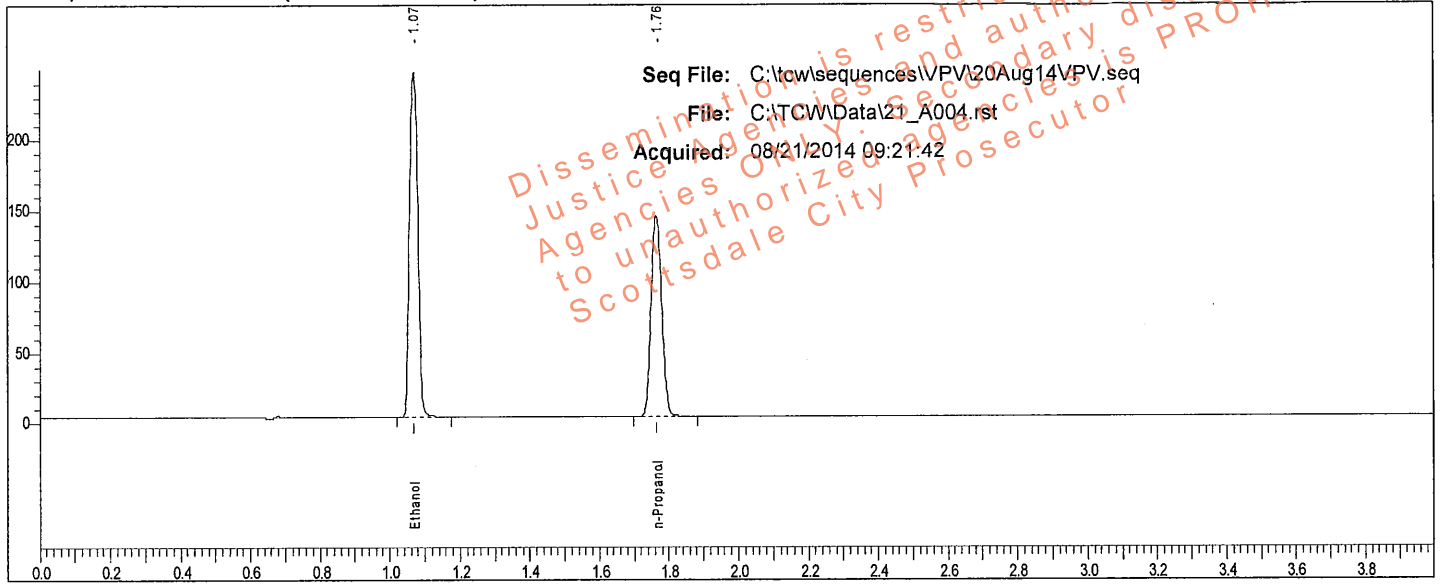
VP

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.400 CAL (FN012712-01)

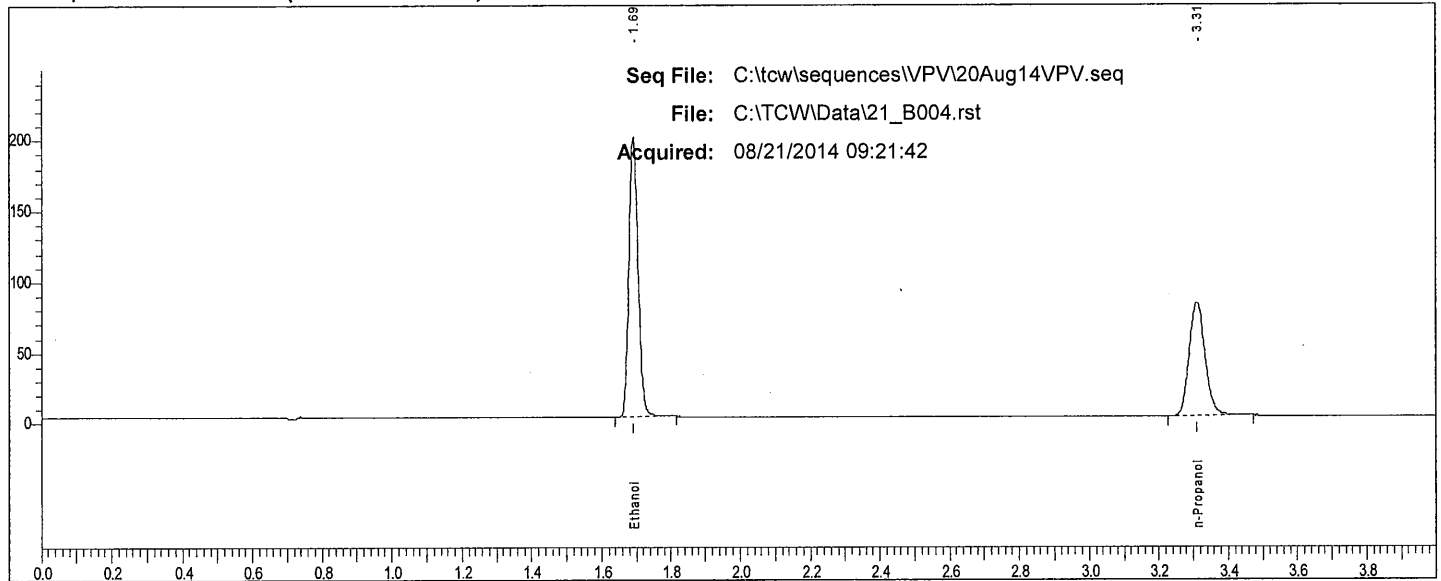
Vial #: 4



Rt	Area	Peak
1.070	408063	Ethanol
1.764	297502	n-Propanol

Sample: 0.400 CAL (FN012712-01)

Vial #: 4



Rt	Area	Peak
1.691	368833	Ethanol
3.310	259579	n-Propanol

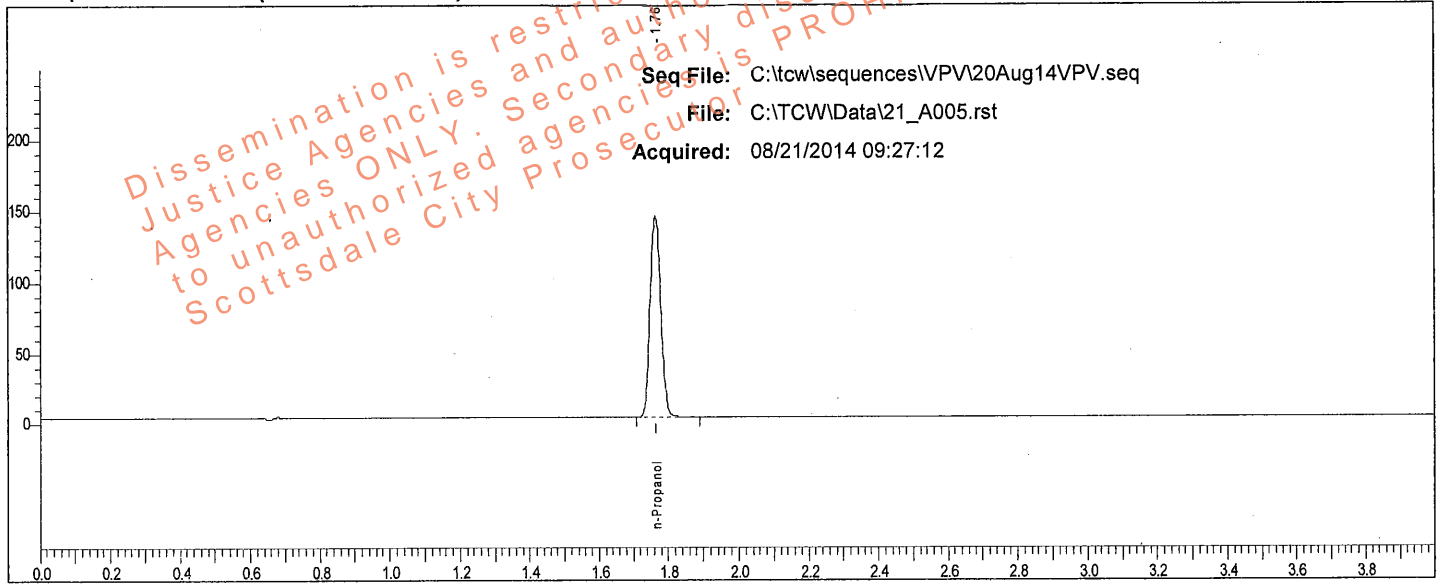
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Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: IS Blank (072414VPV-A)

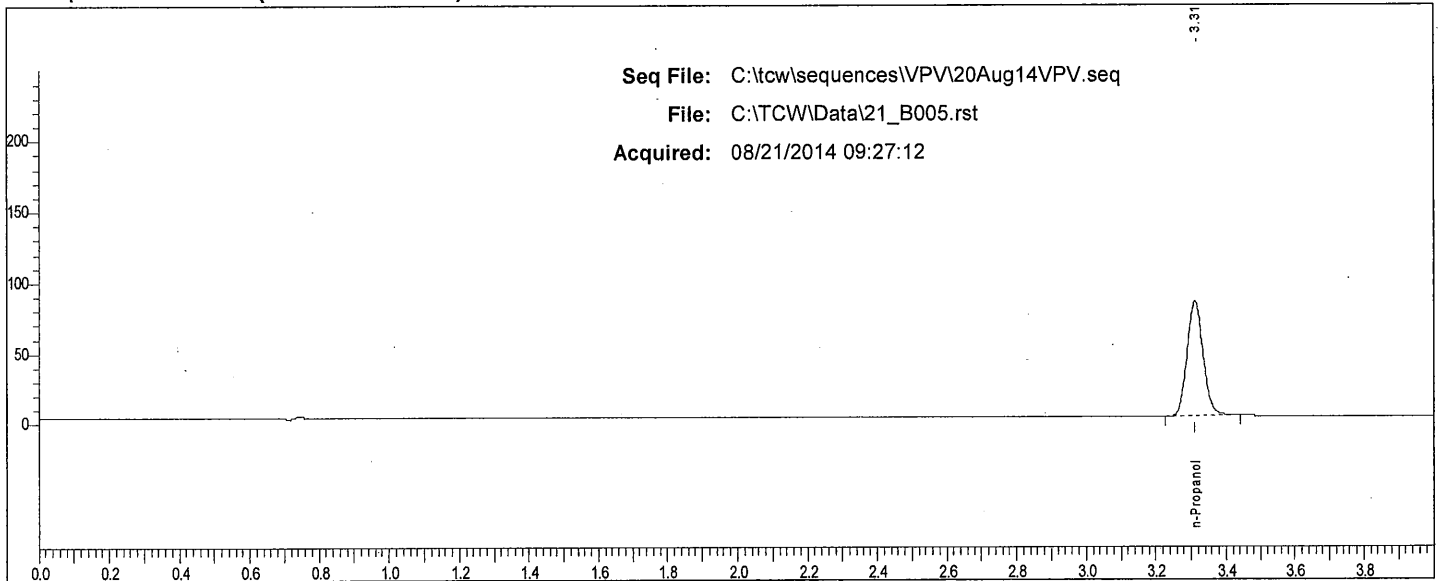
Vial #: 5



Rt	Area	Peak	g/100
1.764	298635	n-Propanol	

Sample: IS Blank (072414VPV-A)

Vial #: 5



Rt	Area	Peak	g/100
3.310	258621	n-Propanol	

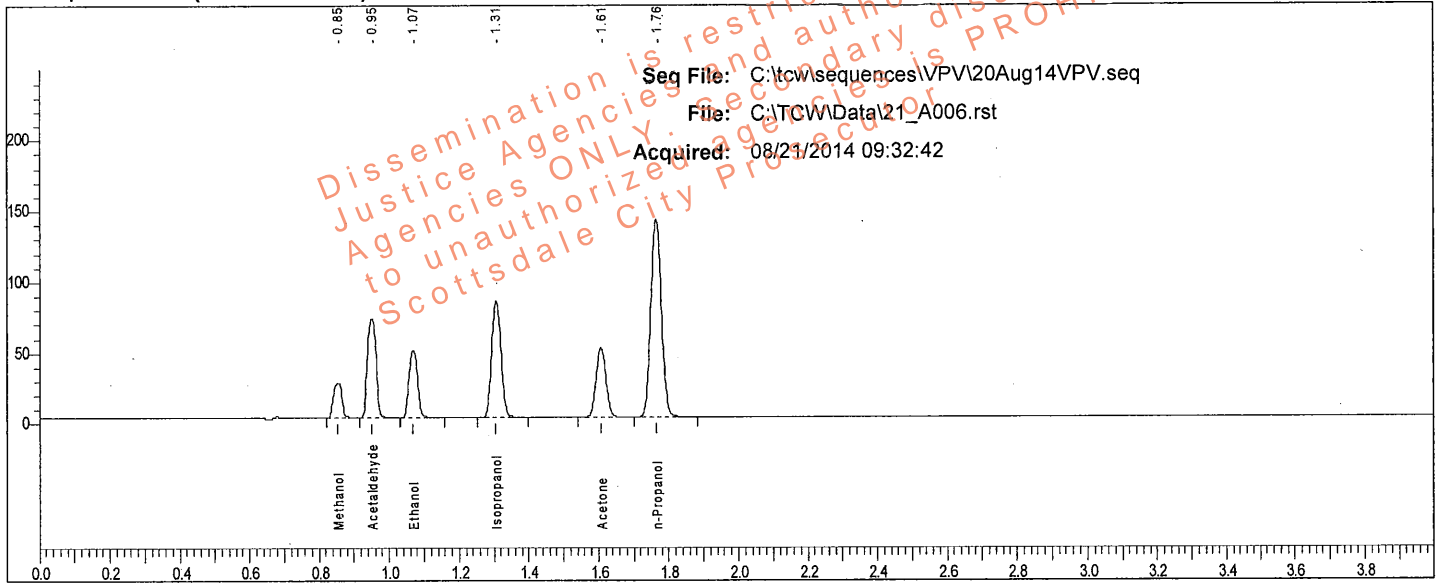
12

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

Instrument: 650N9042002 Analyst: VPV

Sample: MIX (011111VPV)

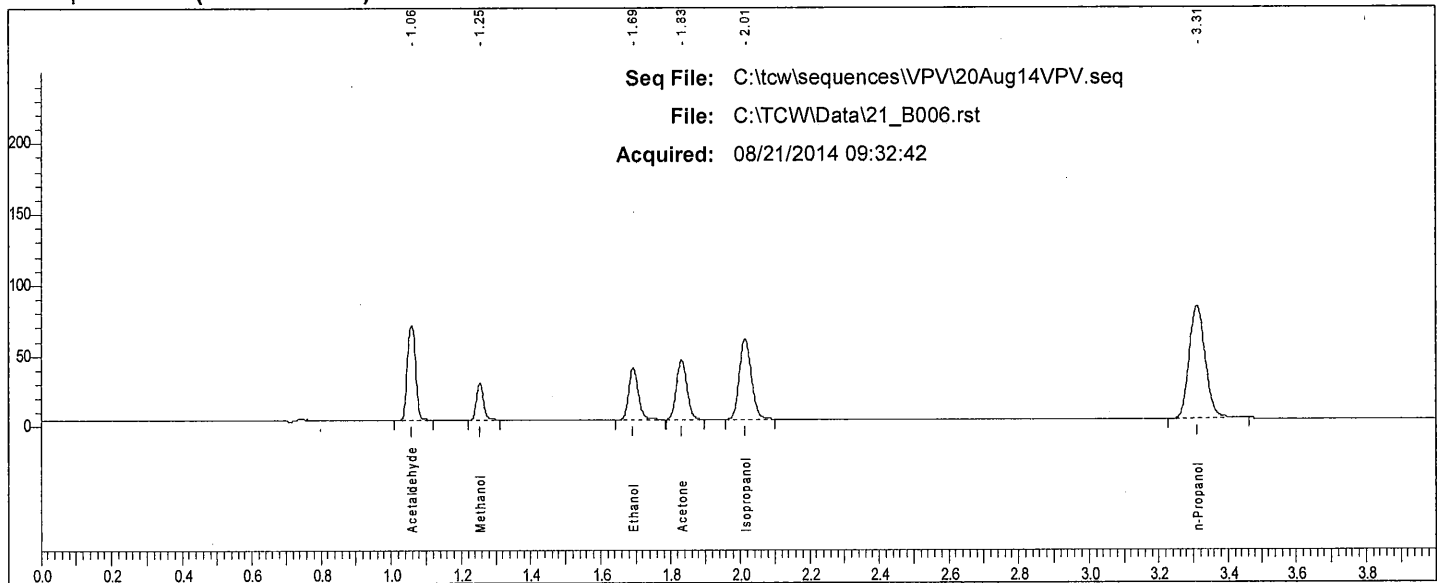
Vial #: 6



Rt	Area	Peak	g/100
0.855	40993	Methanol	
0.951	117919	Acetaldehyde	
1.070	80068	Ethanol	0.0800
1.307	153360	Isopropanol	
1.607	96440	Acetone	
1.763	294273	n-Propanol	

Sample: MIX (011111VPV)

Vial #: 6



Rt	Area	Peak
1.060	109161	Acetaldehyde
1.255	36229	Methanol
1.693	70148	Ethanol
1.831	86985	Acetone
2.014	136632	Isopropanol
3.310	256416	n-Propanol

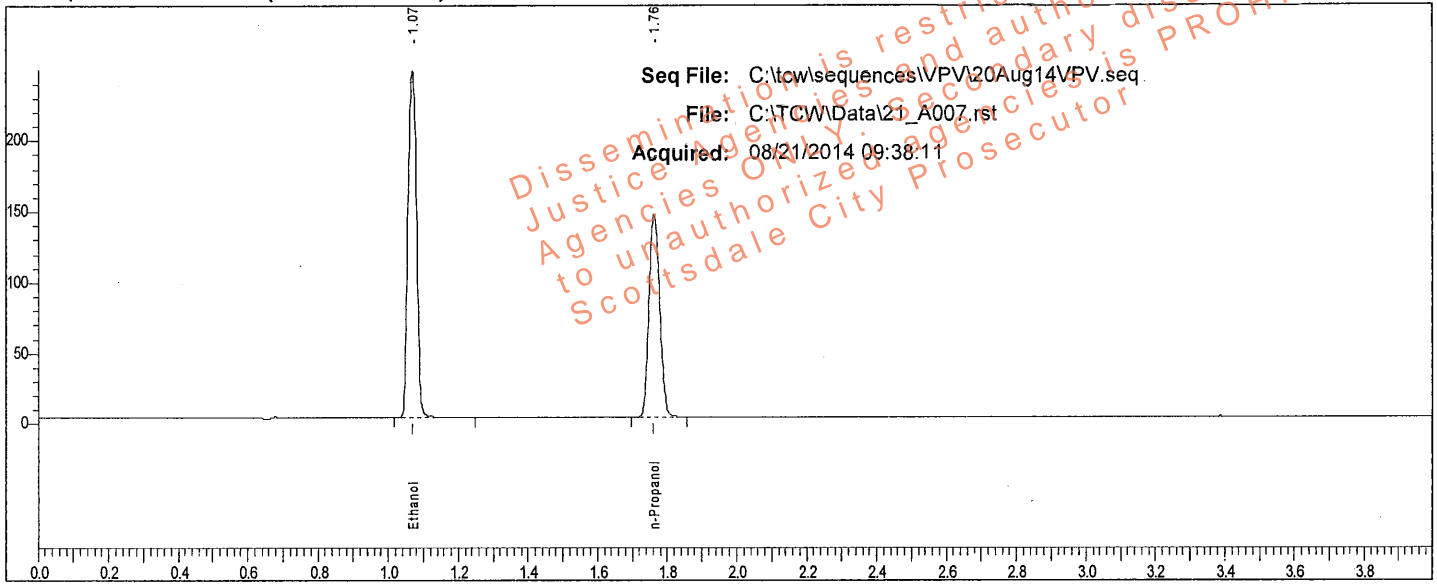
W

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.400 QC (05012012-C)

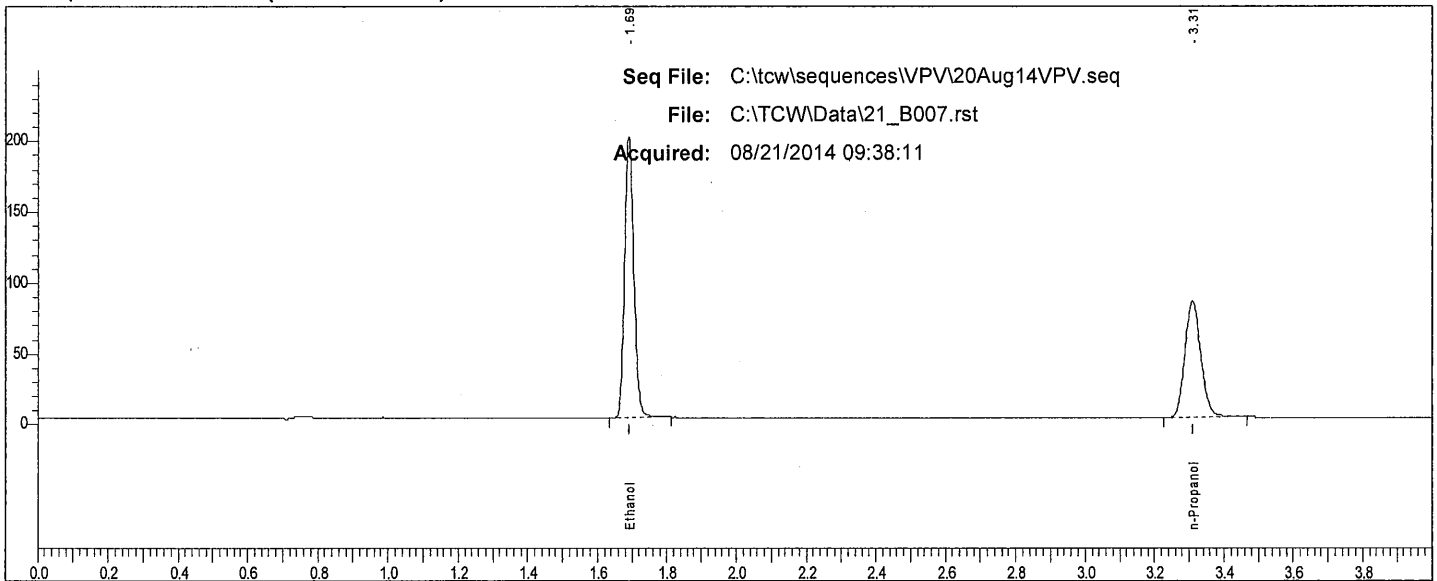
Vial #: 7



Rt	Area	Peak	g/100
1.070	413271	Ethanol	0.4001
1.763	301330	n-Propanol	

Sample: 0.400 QC (05012012-C)

Vial #: 7



Rt	Area	Peak
1.691	372576	Ethanol
3.309	262743	n-Propanol

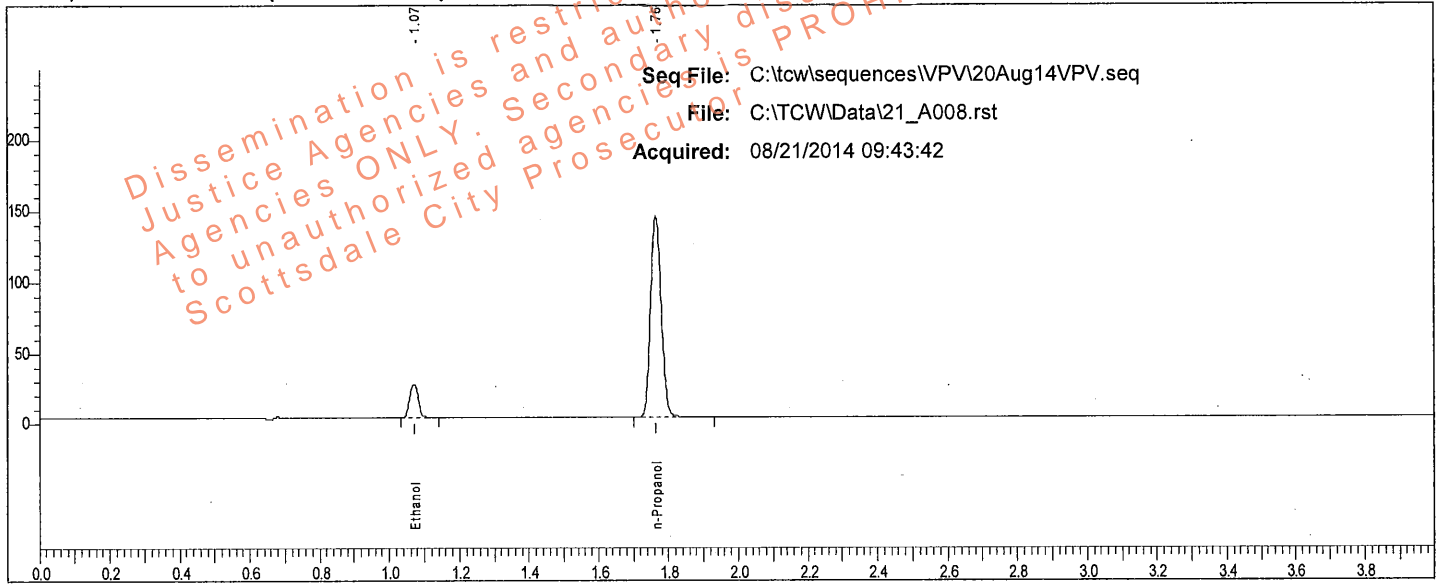
VP

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.040 QC (30112011-B)

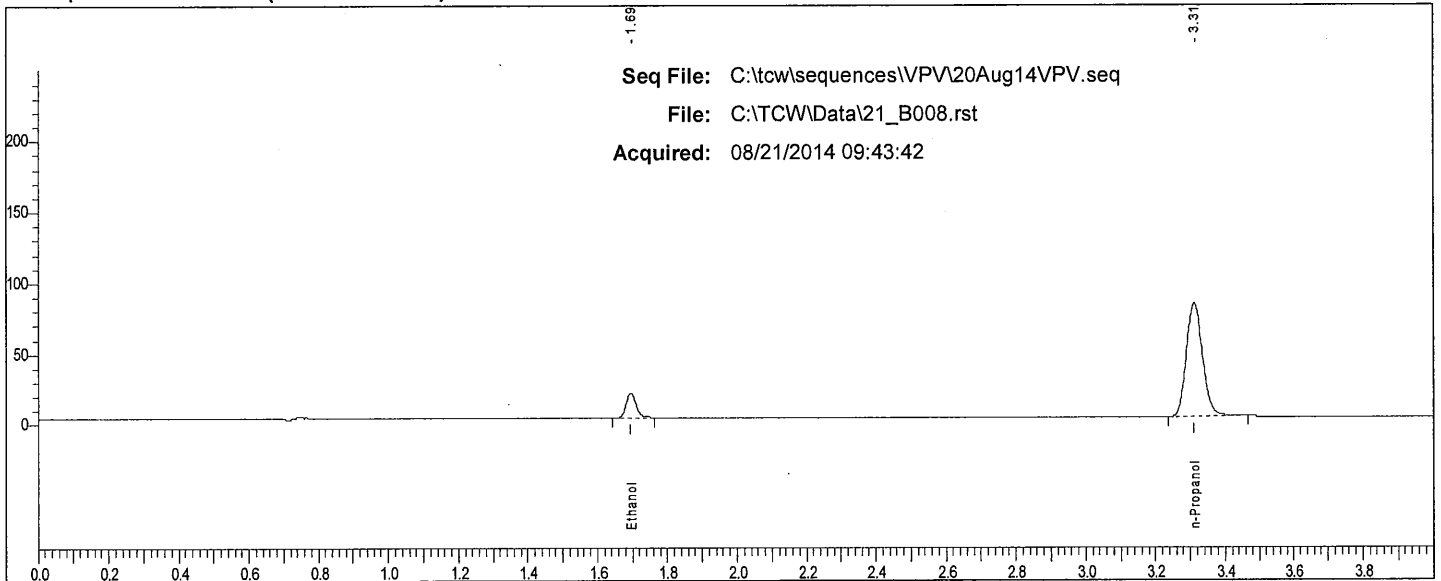
Vial #: 8



Rt	Area	Peak	g/100
1.071	40070	Ethanol	0.0398
1.764	299116	n-Propanol	

Sample: 0.040 QC (30112011-B)

Vial #: 8



Rt	Area	Peak
1.695	33854	Ethanol
3.311	260039	n-Propanol

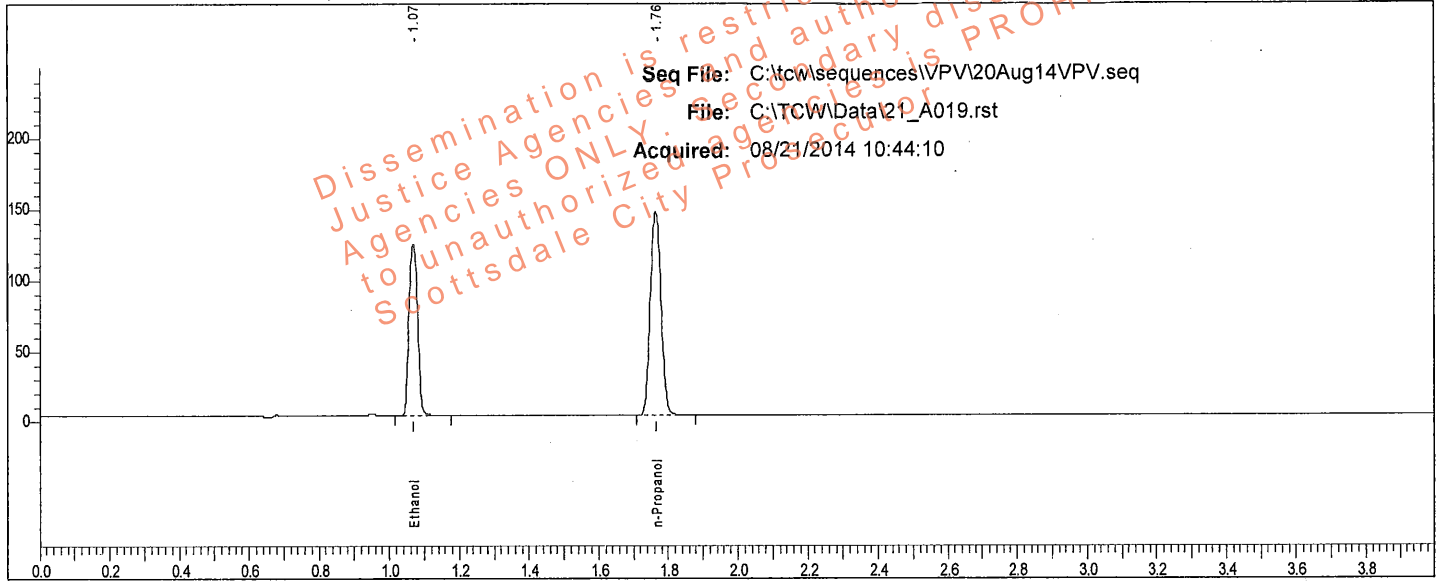
W

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.200 WB QC (402101060/3)

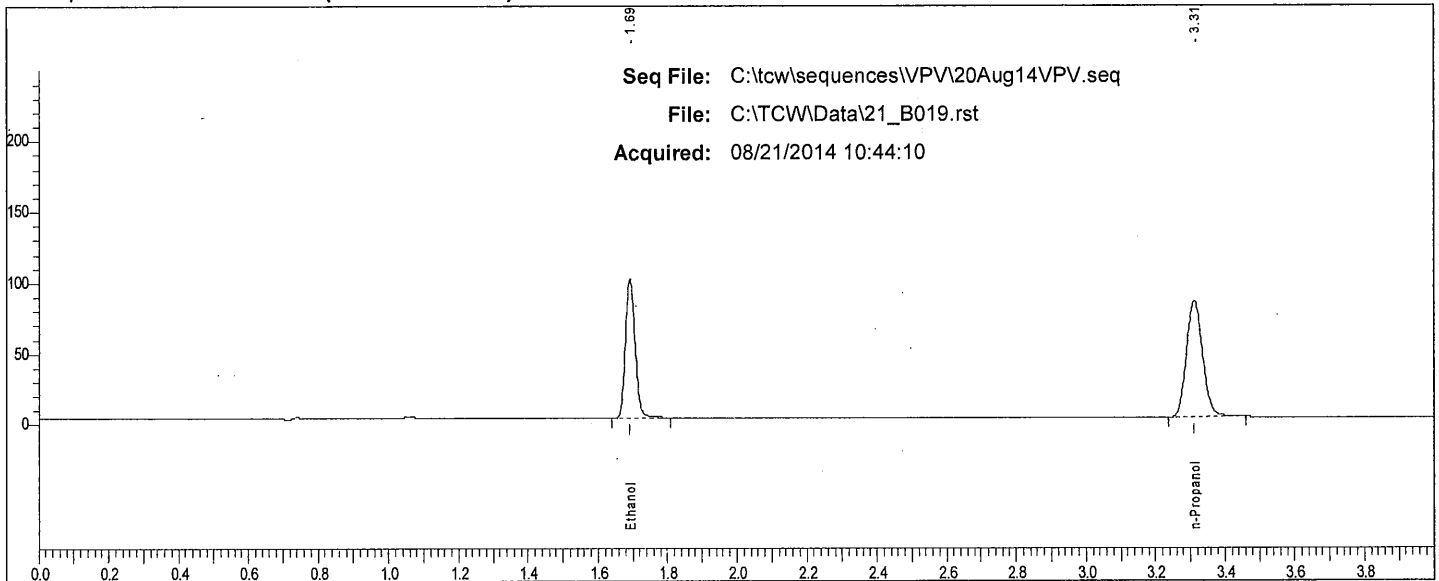
Vial #: 19



Rt	Area	Peak	g/100
1.070	208852	Ethanol	0.2000
1.763	305243	n-Propanol	

Sample: 0.200 WB QC (402101060/3)

Vial #: 19



Rt	Area	Peak
1.692	186543	Ethanol
3.310	265270	n-Propanol

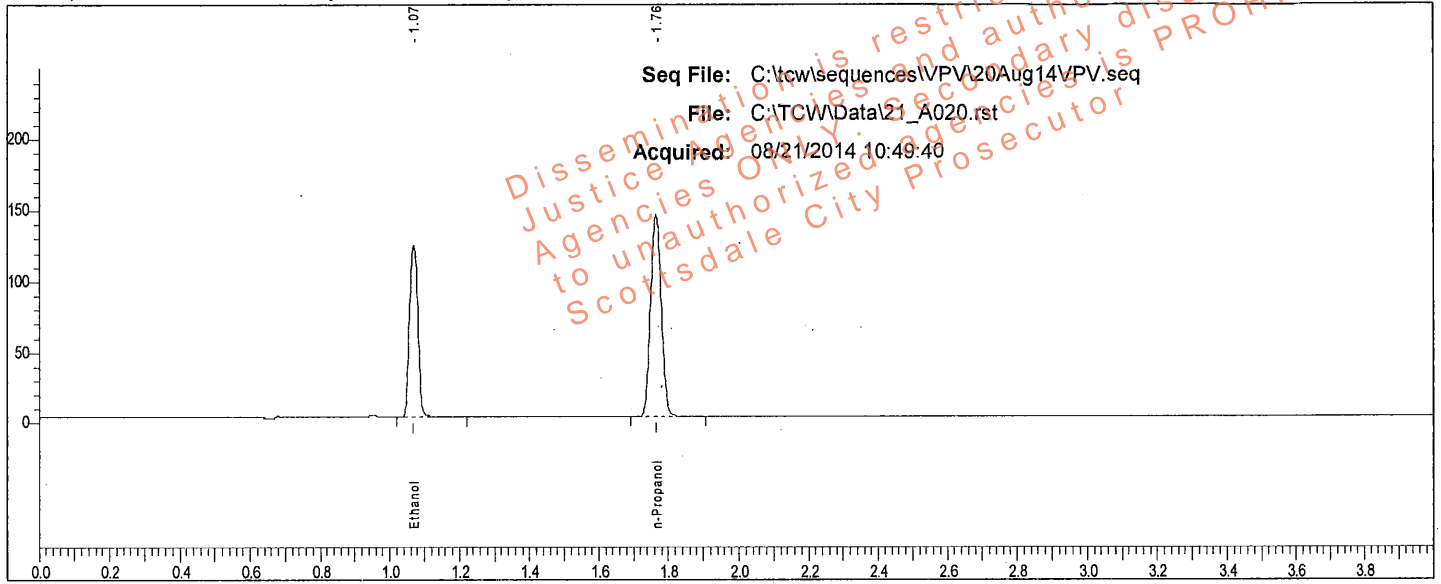
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Scottsdale P. D. Crime Lab: Dual Channel Blood Alcohol Report

Instrument: 650N9042002 Analyst: VPV

Sample: 0.200 WB QC (402101060/3)

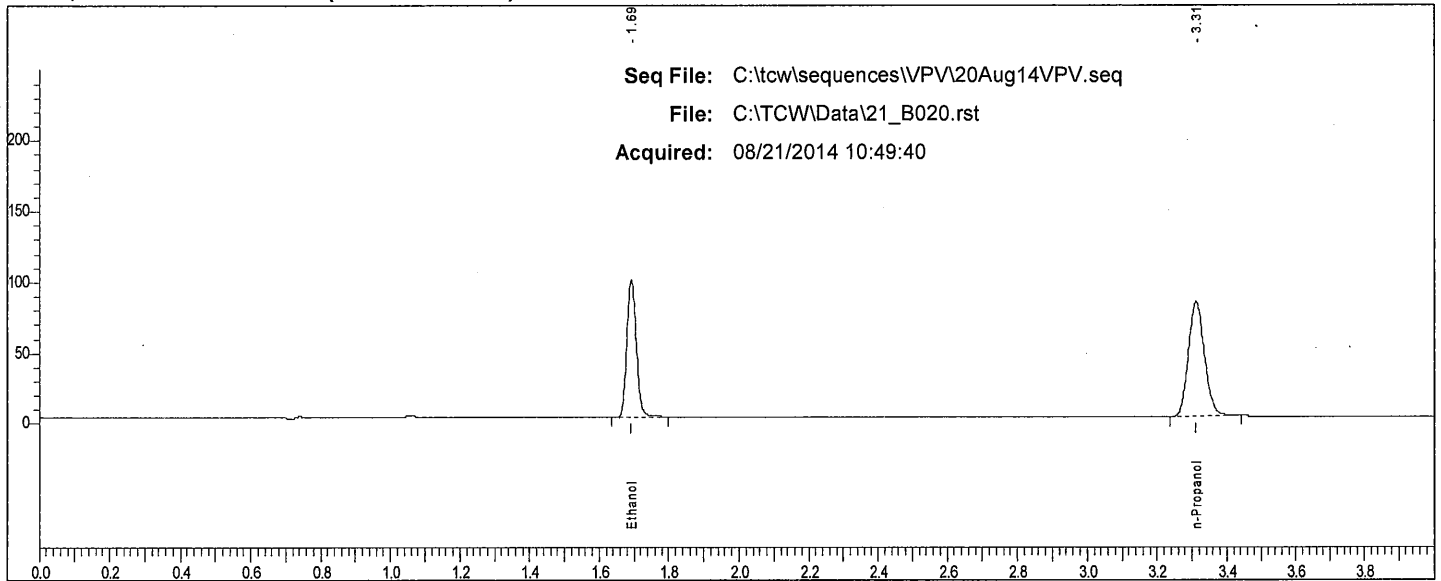
Vial #: 20



Rt	Area	Peak	g/100
1.071	206043	Ethanol	0.2003
1.764	300754	n-Propanol	

Sample: 0.200 WB QC (402101060/3)

Vial #: 20



Rt	Area	Peak
1.692	183570	Ethanol
3.310	259340	n-Propanol

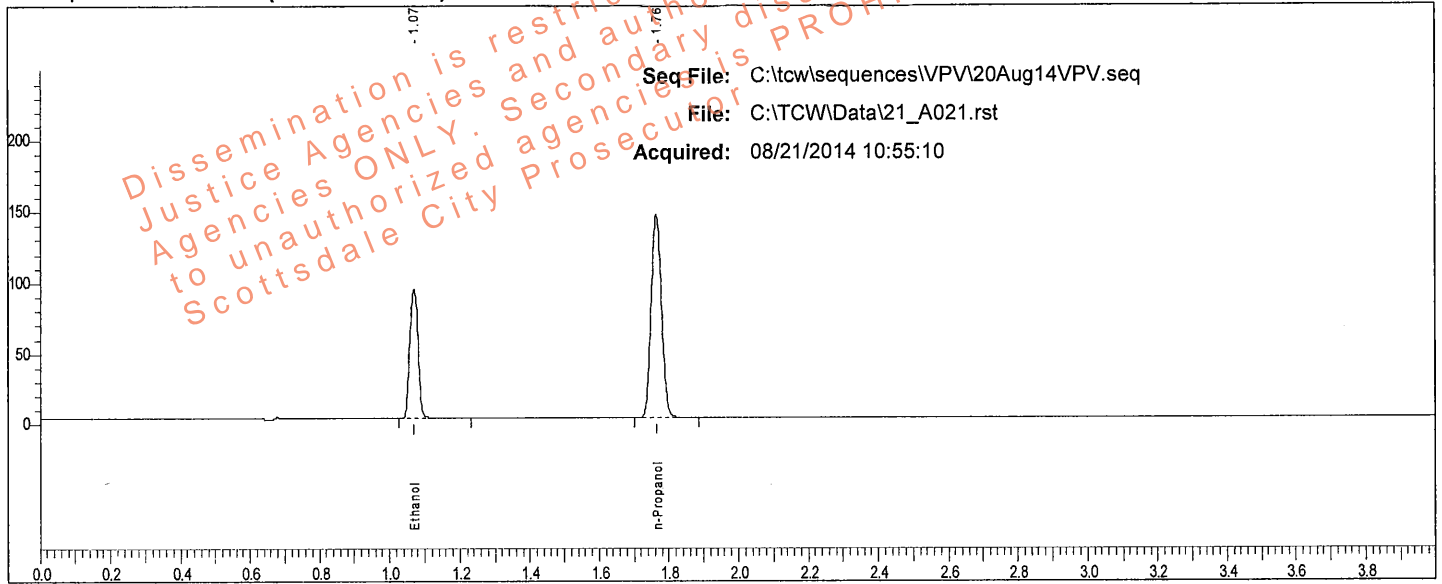
W

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.150 QC (11012012-C)

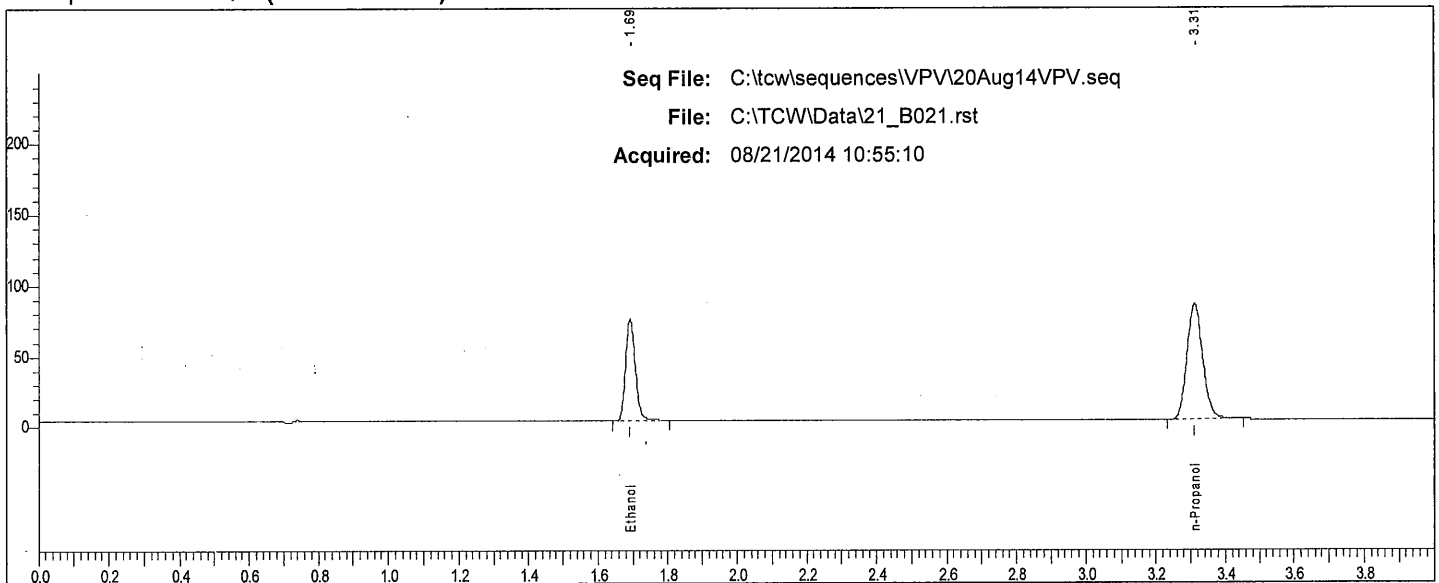
Vial #: 21



Rt	Area	Peak	g/100
1.070	153690	Ethanol	0.1500
1.764	299949	n-Propanol	

Sample: 0.150 QC (11012012-C)

Vial #: 21



Rt	Area	Peak
1.692	136128	Ethanol
3.311	259985	n-Propanol

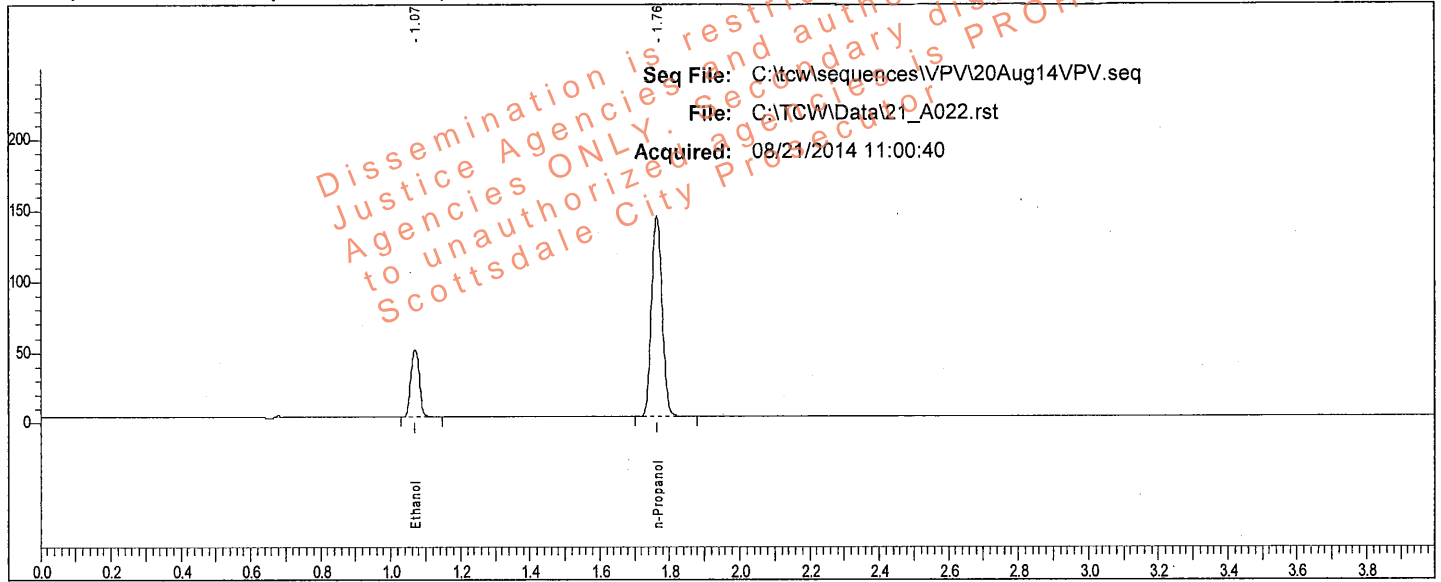
✓

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.080 QC (14112011-A)

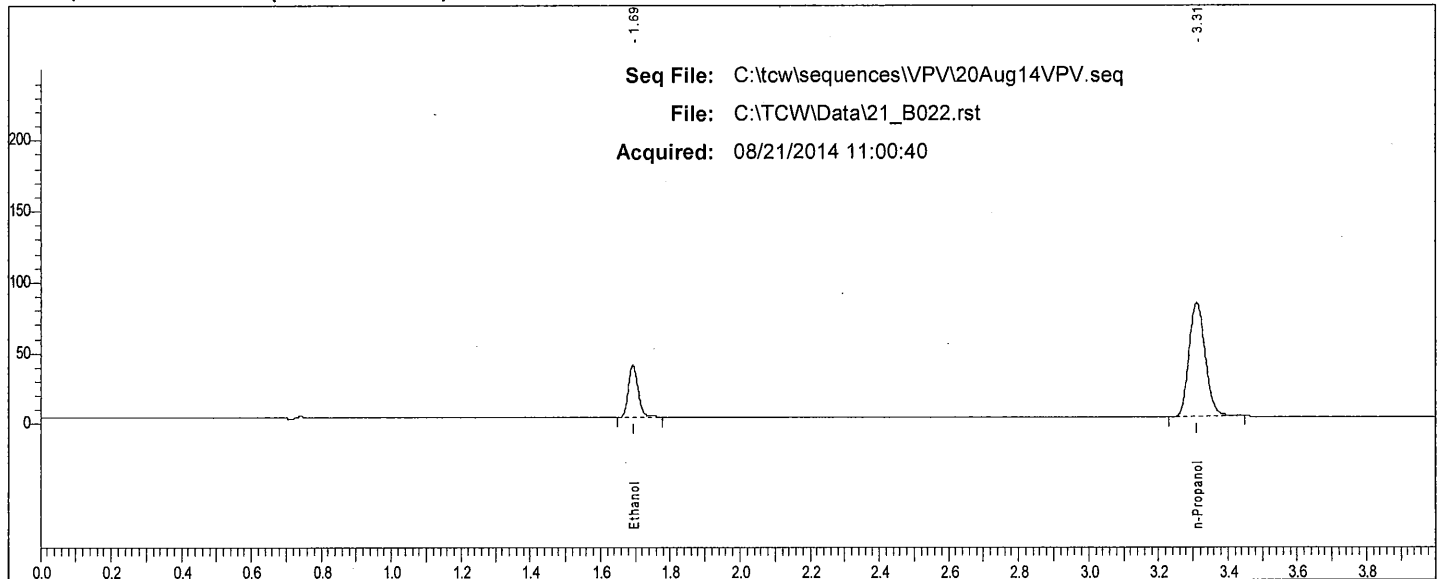
Vial #: 22



Rt	Area	Peak	g/100
1.070	80296	Ethanol	0.0791
1.764	298314	n-Propanol	

Sample: 0.080 QC (14112011-A)

Vial #: 22



Rt	Area	Peak
1.693	69911	Ethanol
3.310	258365	n-Propanol

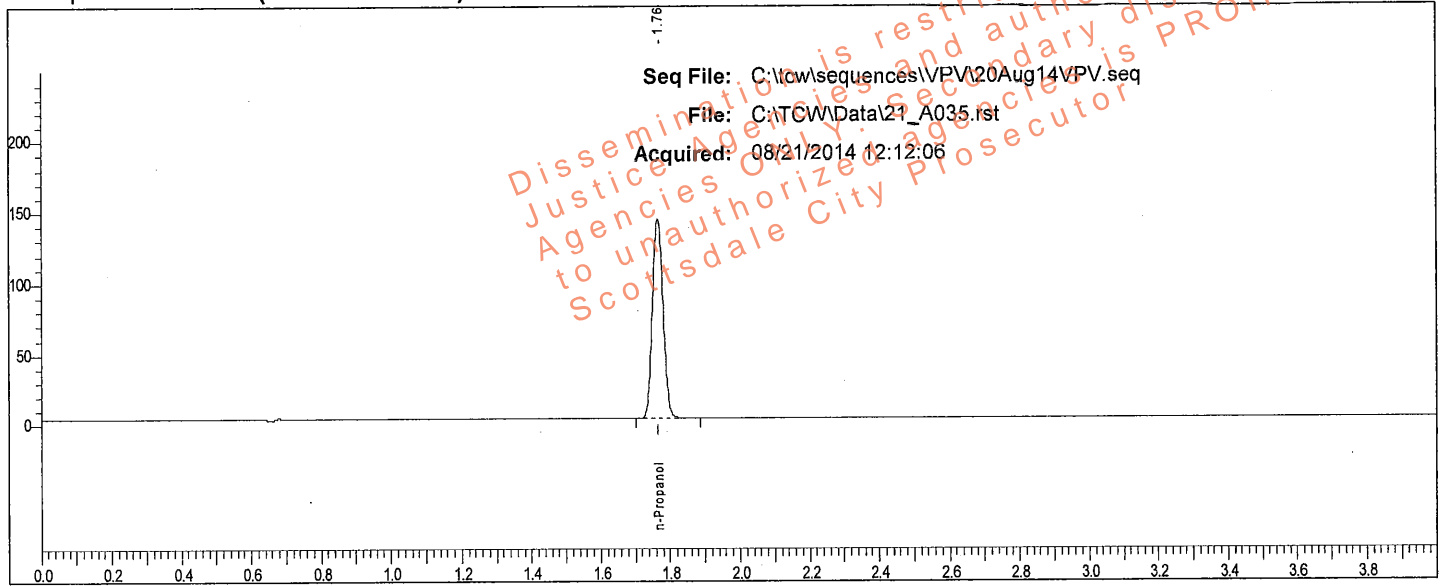
W

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

Instrument: 650N9042002 Analyst: VPV

Sample: IS Blank (072414VPV-A)

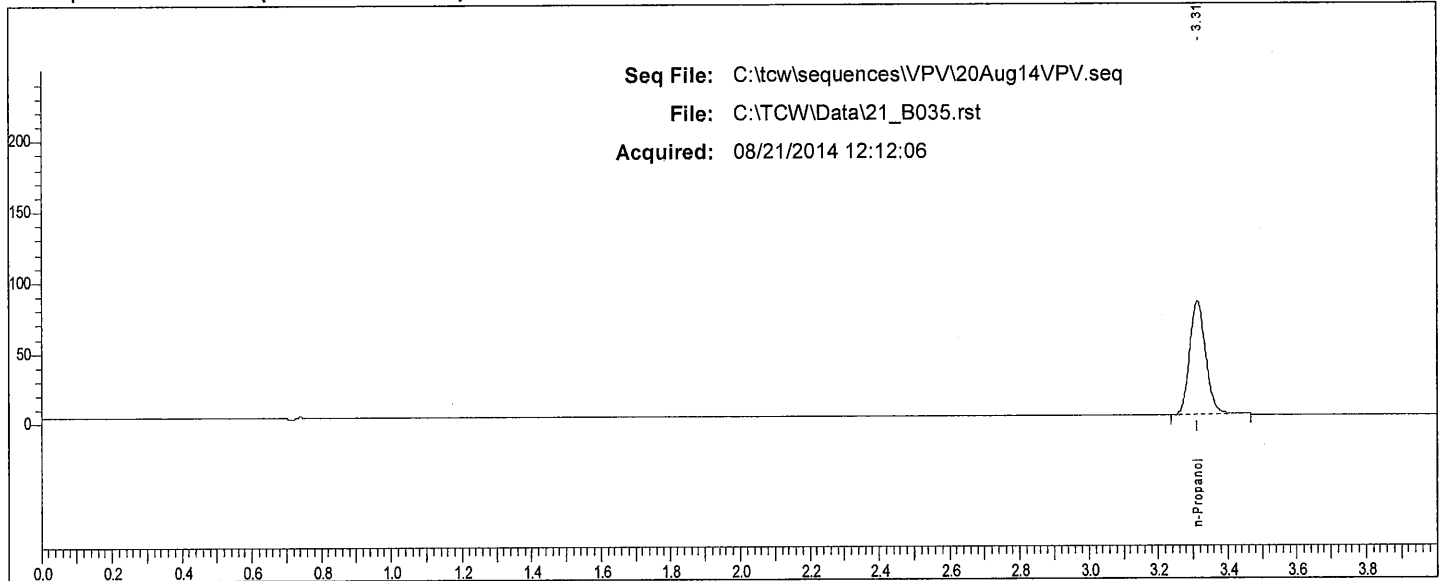
Vial #: 35



Rt	Area	Peak	g/100
1.765	297612	n-Propanol	

Sample: IS Blank (072414VPV-A)

Vial #: 35



Rt	Area	Peak	g/100
3.312	258420	n-Propanol	

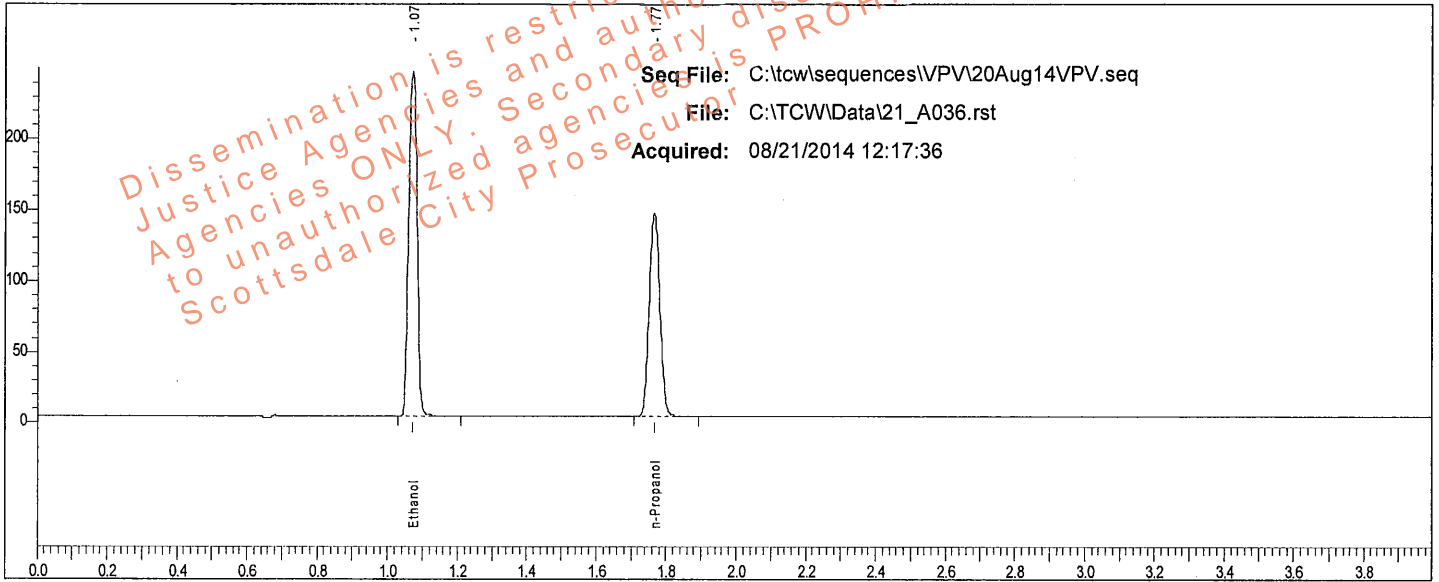
W

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.400 QC (05012012-C)

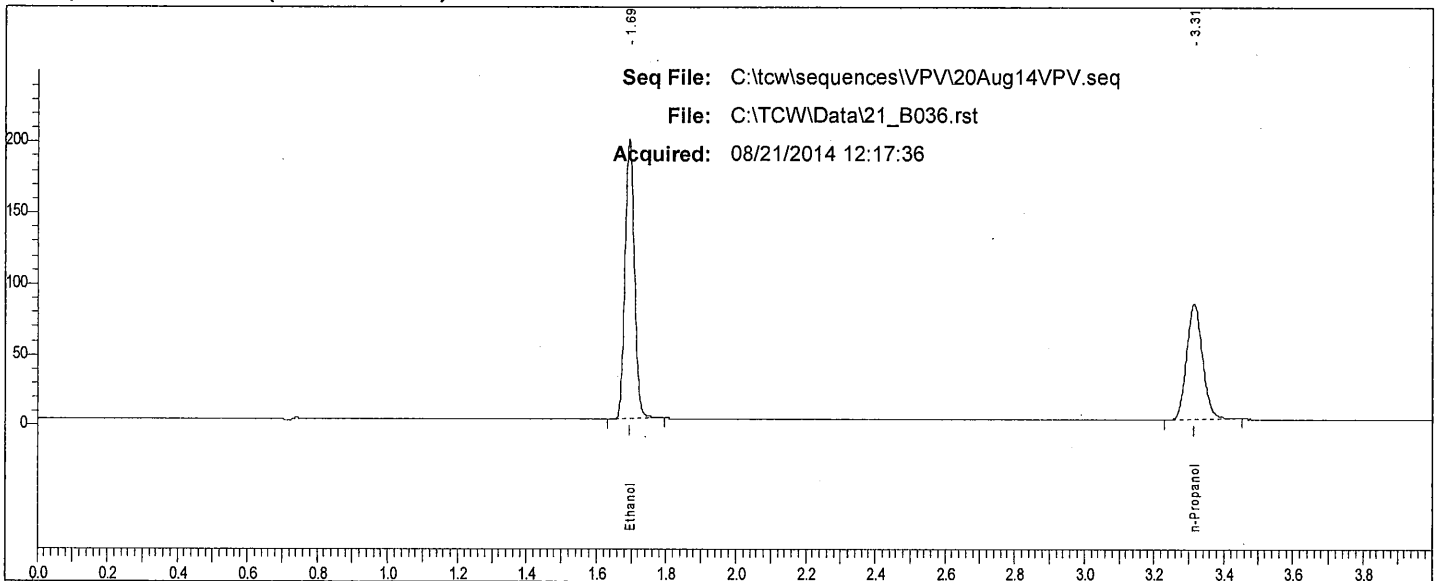
Vial #: 36



Rt	Area	Peak	g/100
1.073	412010	Ethanol	0.3989
1.766	301356	n-Propanol	

Sample: 0.400 QC (05012012-C)

Vial #: 36



Rt	Area	Peak
1.694	370184	Ethanol
3.314	260257	n-Propanol

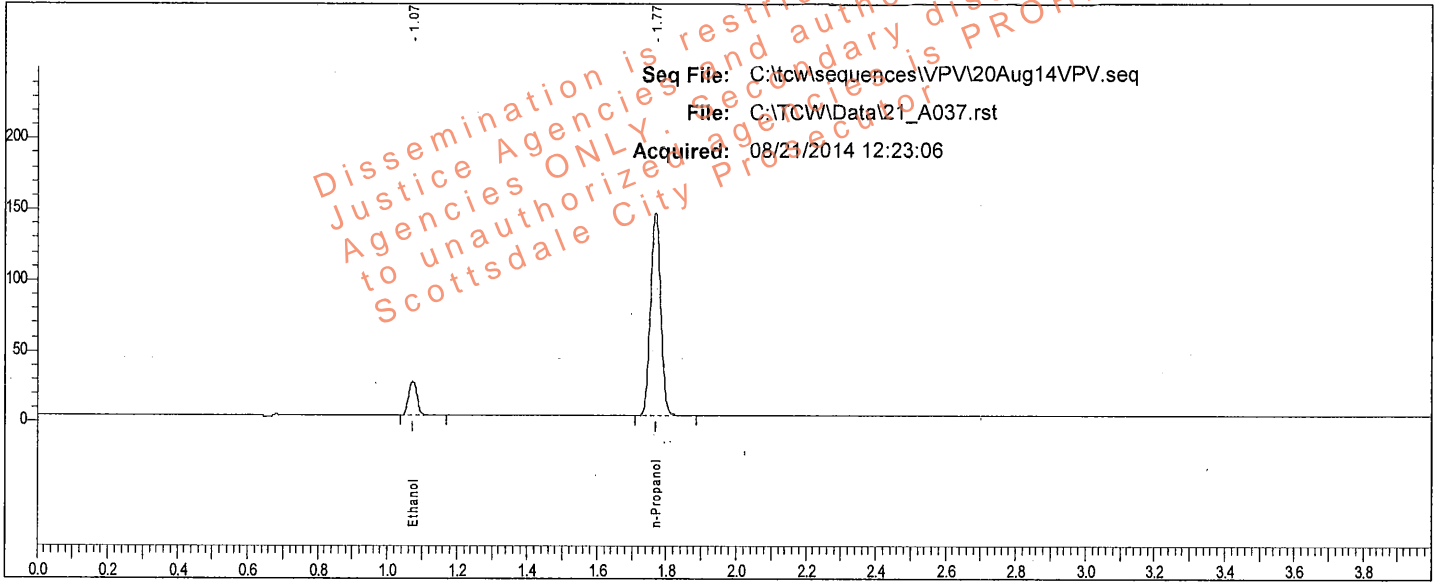
W

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.040 QC (30112011-B)

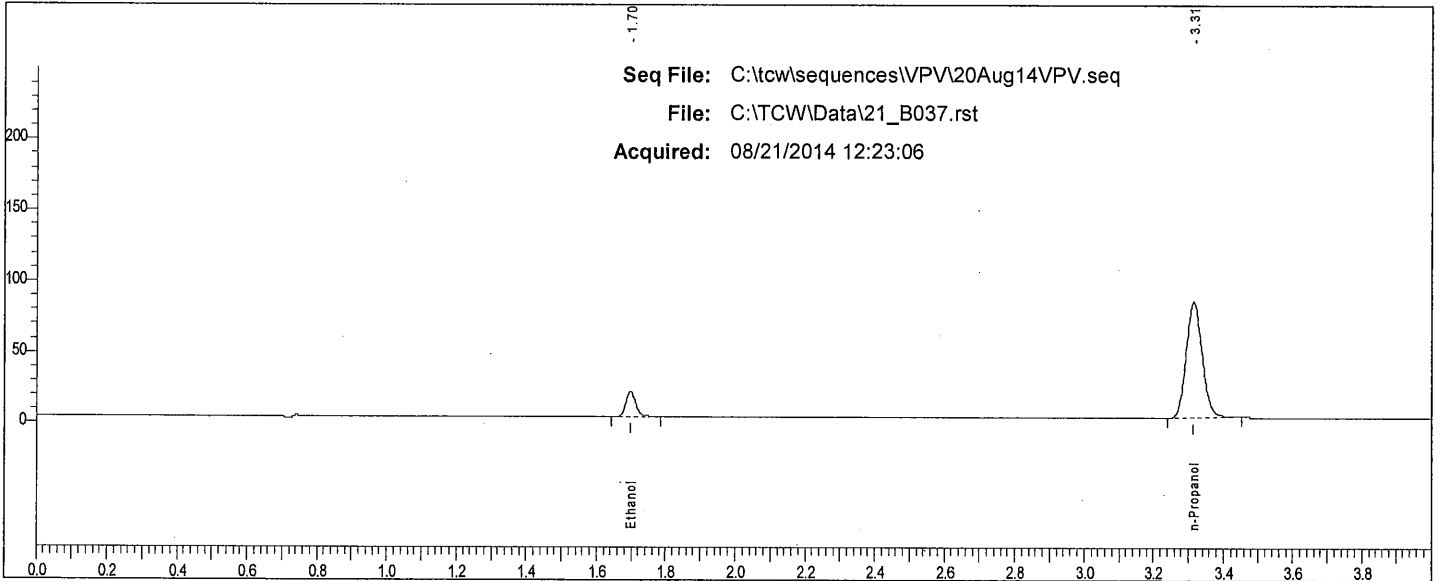
Vial #: 37



Rt	Area	Peak	g/100
1.073	40425	Ethanol	0.0398
1.767	301823	n-Propanol	

Sample: 0.040 QC (30112011-B)

Vial #: 37



Rt	Area	Peak
1.697	34821	Ethanol
3.314	261063	n-Propanol

VP

TotalChrom Sequence File C:\tcw\sequences\VPV\20Aug14VPV.seq
Printed by : manager on: 8/20/2014 1:49:52 PM
Created by : manager on: 8/20/2014 1:49:48 PM
Edited by : manager on: 8/20/2014 1:49:48 PM
Number of Times Edited : 0

Description:

Sequence File Header Information:

Number of Rows : 38
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 (FN09031301)	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 (072414VPV-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	Ctrl Sample	0.200 WB QC (402101060/3)	019
20	Ctrl Sample	0.200 WB QC (402101060/3)	020
21	Ctrl Sample	0.150 QC (11012012-C)	021
22	Ctrl Sample	0.080 QC (14112011-A)	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	Blank	IS Blank (072414VPV-A)	035
36	Ctrl Sample	0.400 QC (05012012-C)	036
37	Ctrl Sample	0.040 QC (30112011-B)	037
38	Sample	END OF SEQUENCE	038

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

Acquired: 08/21/2014

Analyst: VPV

Sequence: C:\tcw\sequences\VPV20Aug14VPV.seq

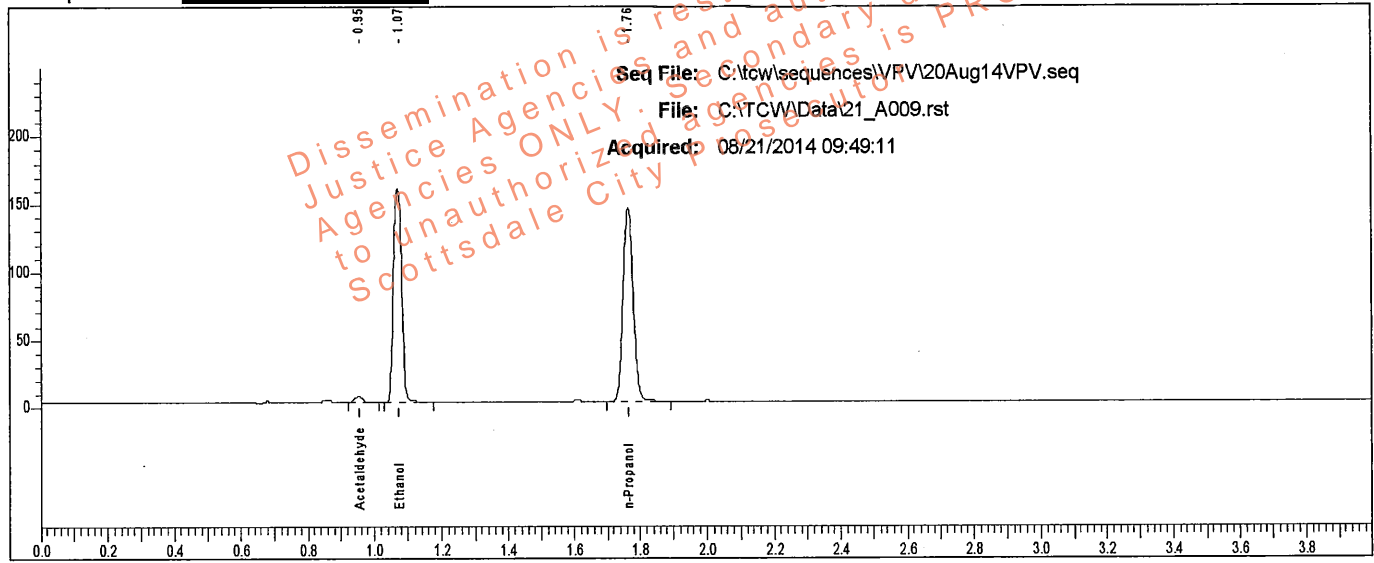
File	Sample	Result	Result	% Diff.
21_A009.rst		0.2587	0.2594	0.27
21_A011.rst		0.1998	0.1996	0.07
21_A013.rst		0.2736	0.2725	0.39
21_A015.rst		0.1625	0.1627	0.12
21_A017.rst		0.1274	0.1279	0.36
21_A023.rst		0.1725	0.1723	0.09
21_A025.rst		0.2720	0.2719	0.01
21_A027.rst		0.1110	0.1103	0.62
21_A029.rst		0.1315	0.1313	0.19
21_A031.rst		0.1373	0.1377	0.34
21_A033.rst		0.1301	0.1302	0.07
21_A038.rst	END OF SEQUENCE	0		

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

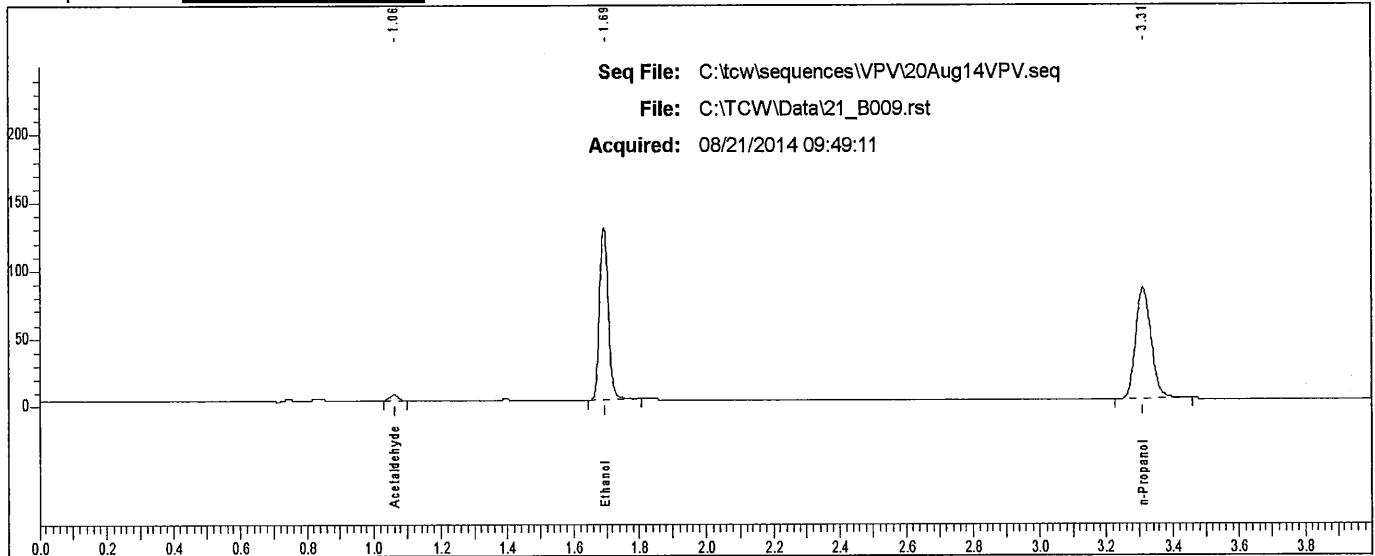
Vial #: 9



Rt	Area	Peak	g/100
0.953	6521	Acetaldehyde	
1.072	267764	Ethanol	0.2587
1.764	302324	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 9



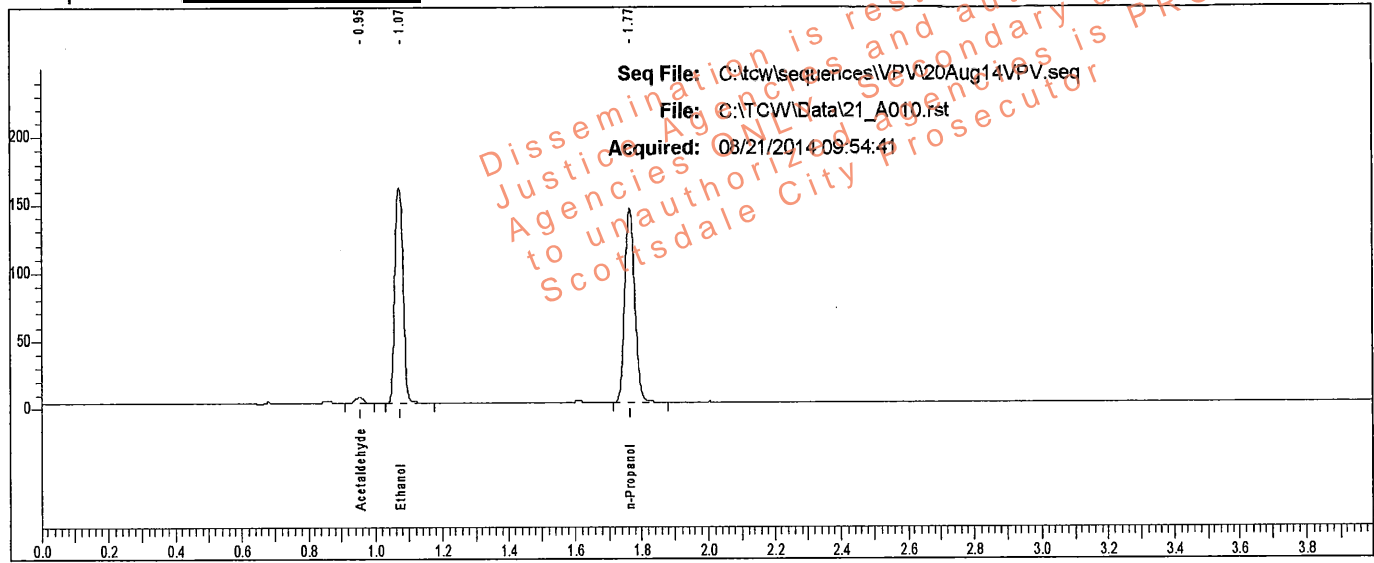
Rt	Area	Peak
1.062	6128	Acetaldehyde
1.693	240476	Ethanol
3.311	261920	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

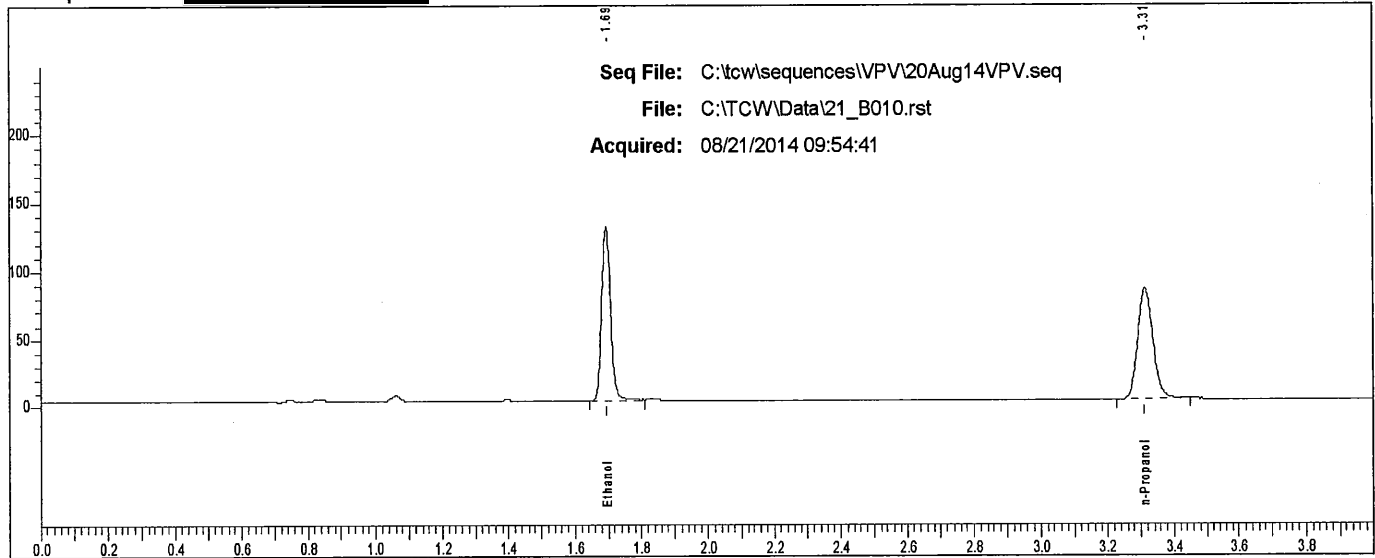
Vial #: 10



Rt	Area	Peak	g/100
0.953	6415	Acetaldehyde	
1.071	266468	Ethanol	0.2594
1.765	300059	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 10



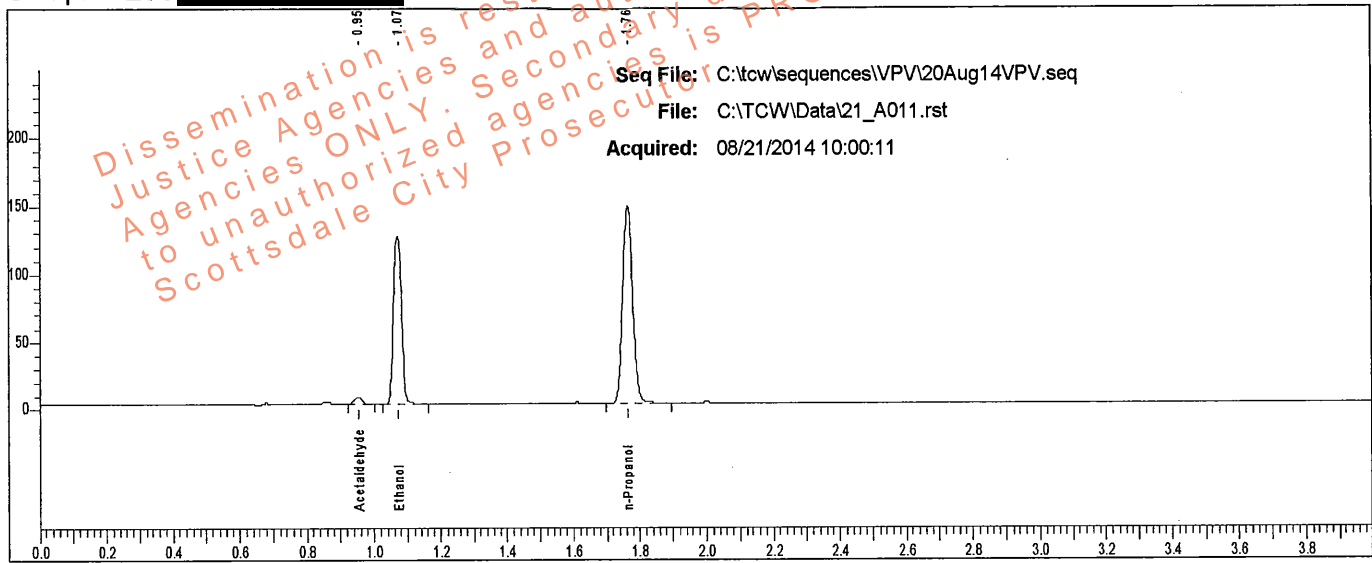
Rt	Area	Peak
1.693	239703	Ethanol
3.312	259524	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

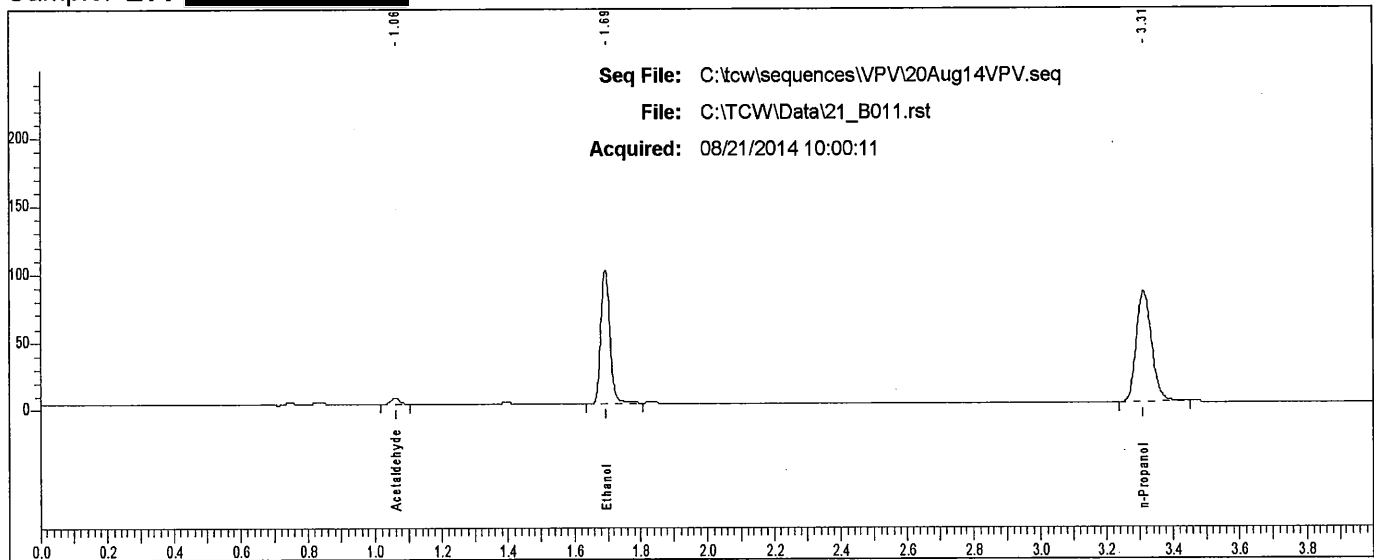
Vial #: 11



Rt	Area	Peak	g/100
0.953	7464	Acetaldehyde	
1.071	207936	Ethanol	0.1998
1.765	304288	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 11



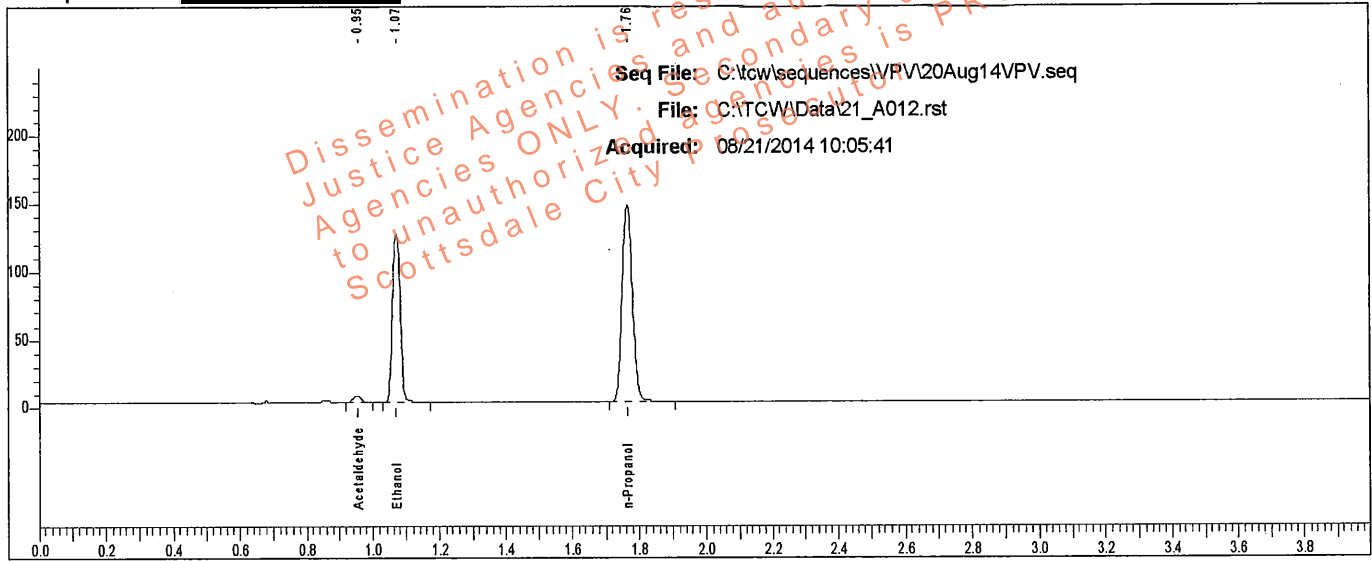
Rt	Area	Peak
1.061	6946	Acetaldehyde
1.693	186605	Ethanol
3.312	263251	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

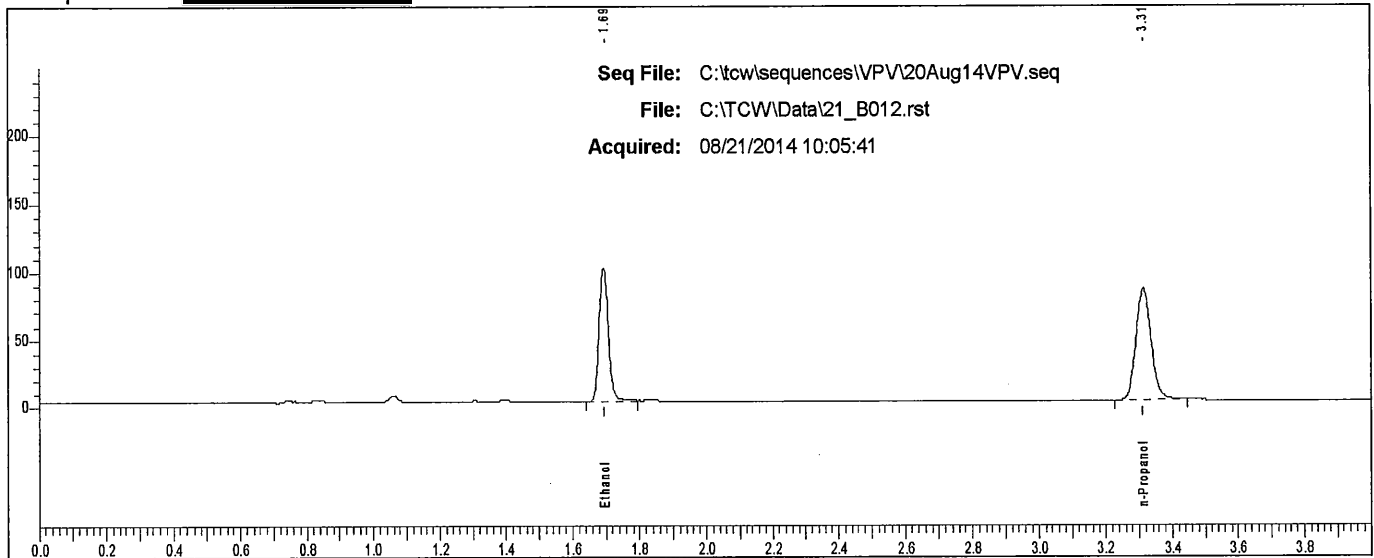
Vial #: 12



Rt	Area	Peak	g/100
0.953	7594	Acetaldehyde	
1.071	207746	Ethanol	0.1996
1.764	304208	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 12



Rt	Area	Peak
1.693	186209	Ethanol
3.312	262133	n-Propanol

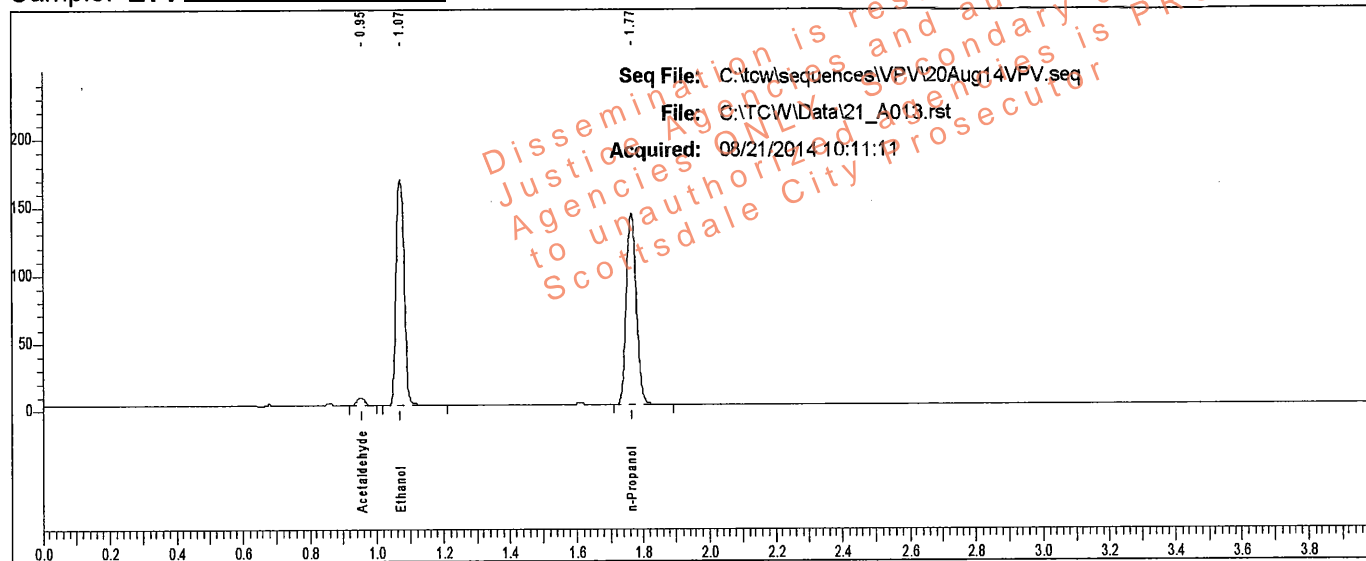
Case: L14- [REDACTED] User: vwillena 8/21/2014

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

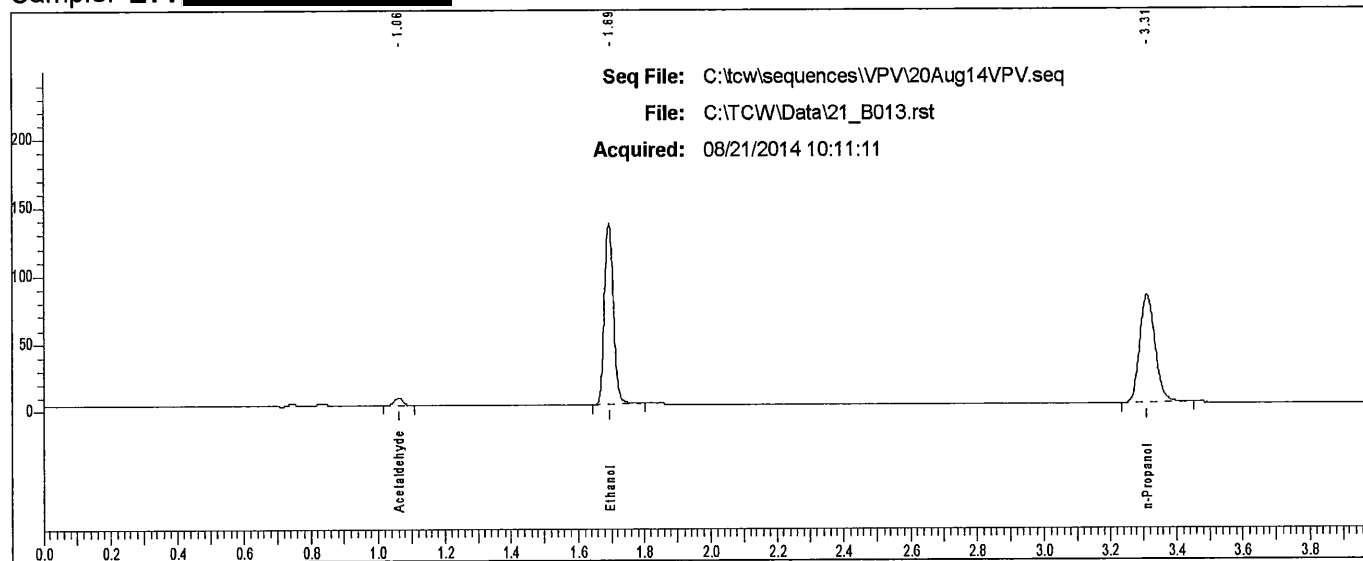
Vial #: 13



Rt	Area	Peak	g/100
0.953	8725	Acetaldehyde	
1.071	277512	Ethanol	0.2736
1.765	296217	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 13



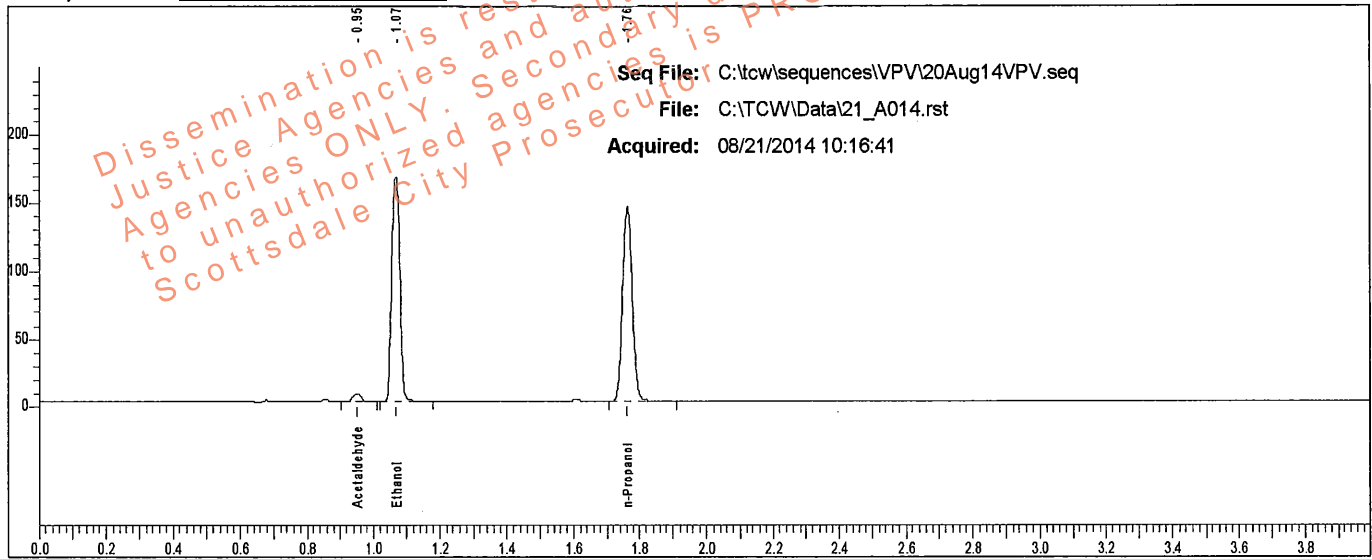
Rt	Area	Peak
1.061	8147	Acetaldehyde
1.693	248524	Ethanol
3.311	256614	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

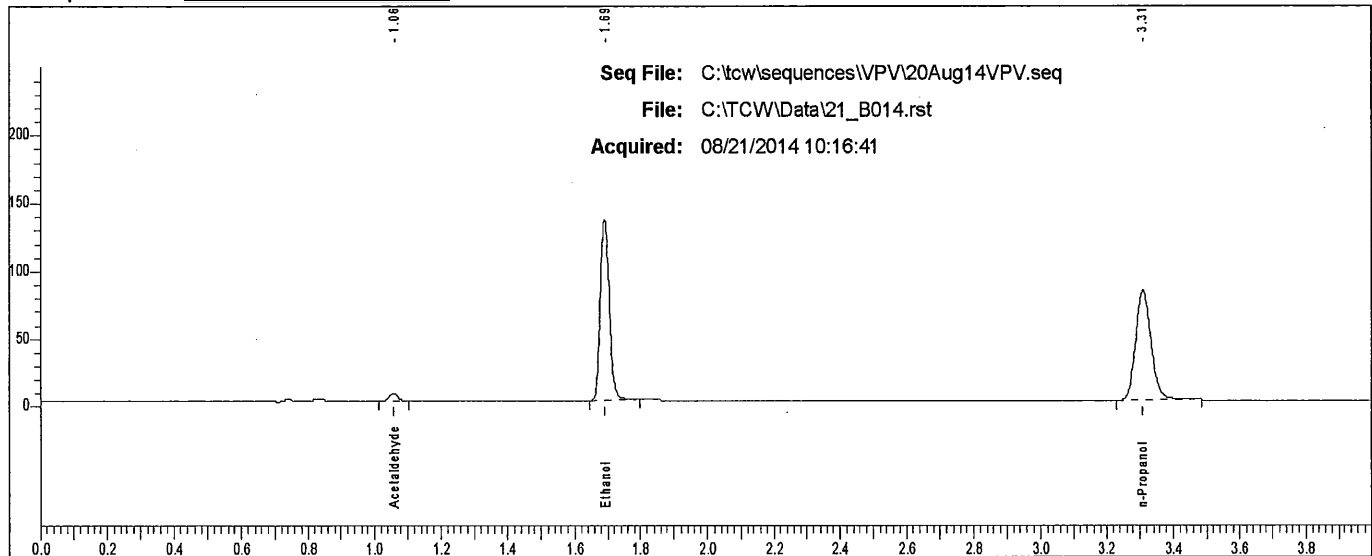
Vial #: 14



Rt	Area	Peak	g/100
0.951	8932	Acetaldehyde	
1.069	279672	Ethanol	0.2725
1.763	299694	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 14



Rt	Area	Peak
1.059	8278	Acetaldehyde
1.690	250931	Ethanol
3.308	261239	n-Propanol

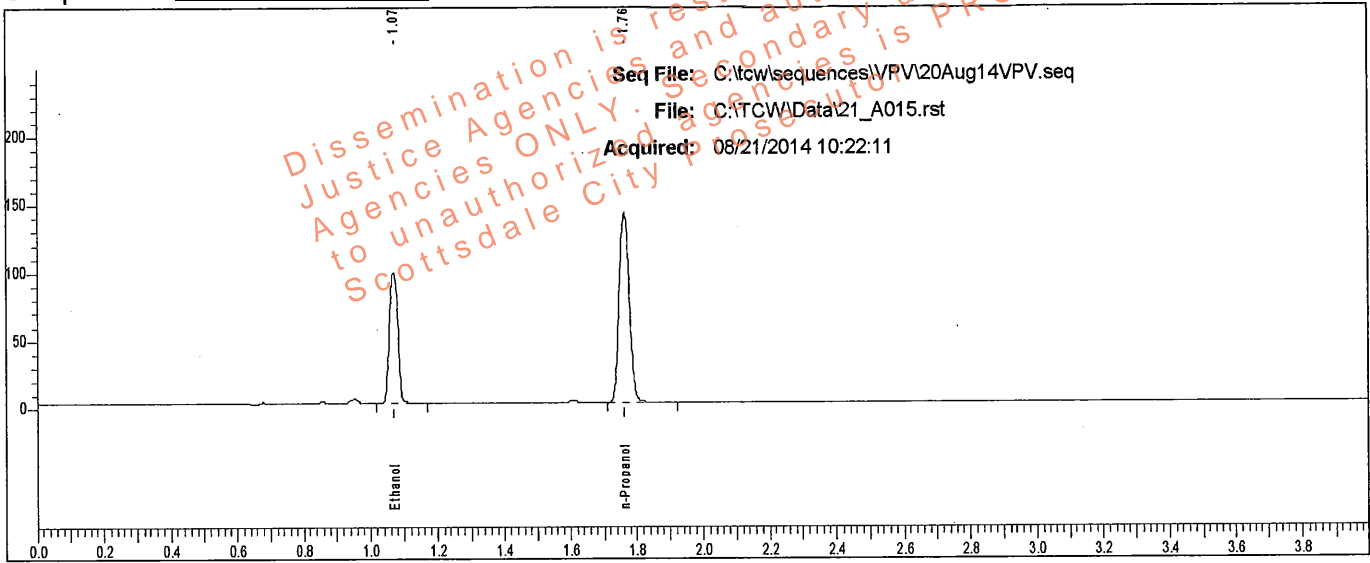
Case: L14- [REDACTED] User: vllena 8/21/2014

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

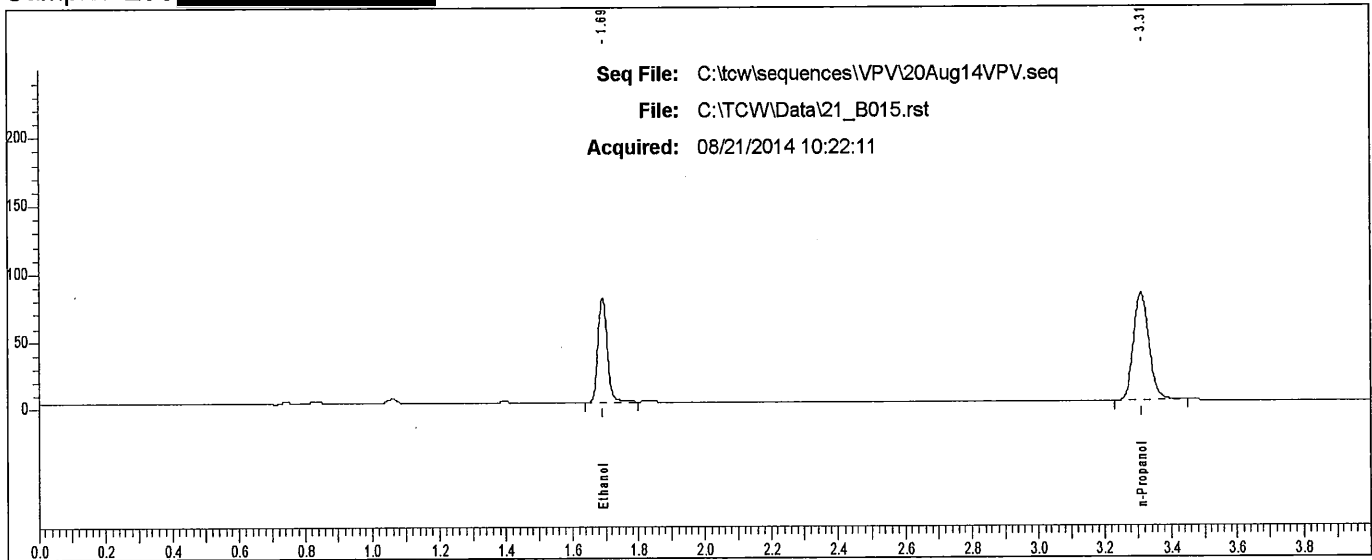
Vial #: 15



Rt	Area	Peak	g/100
1.070	163516	Ethanol	0.1625
1.762	294342	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 15



Rt	Area	Peak	g/100
1.691	146085	Ethanol	
3.309	254095	n-Propanol	

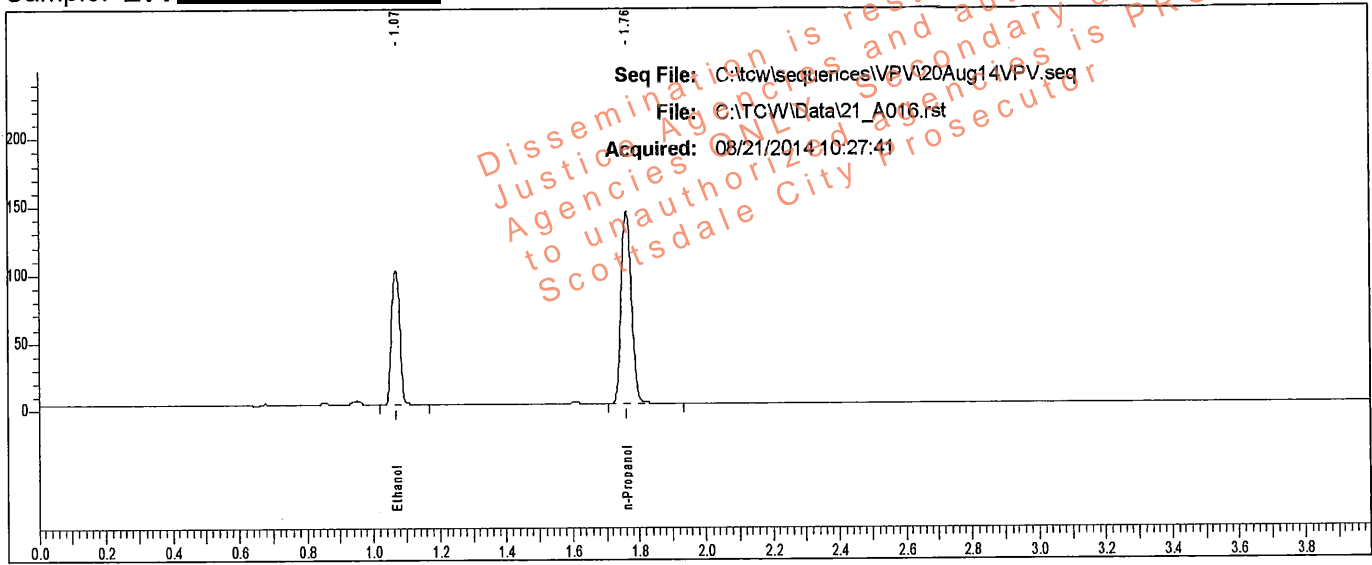
Case: L14 [REDACTED] User: vvillena 8/21/2014

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14 [REDACTED]

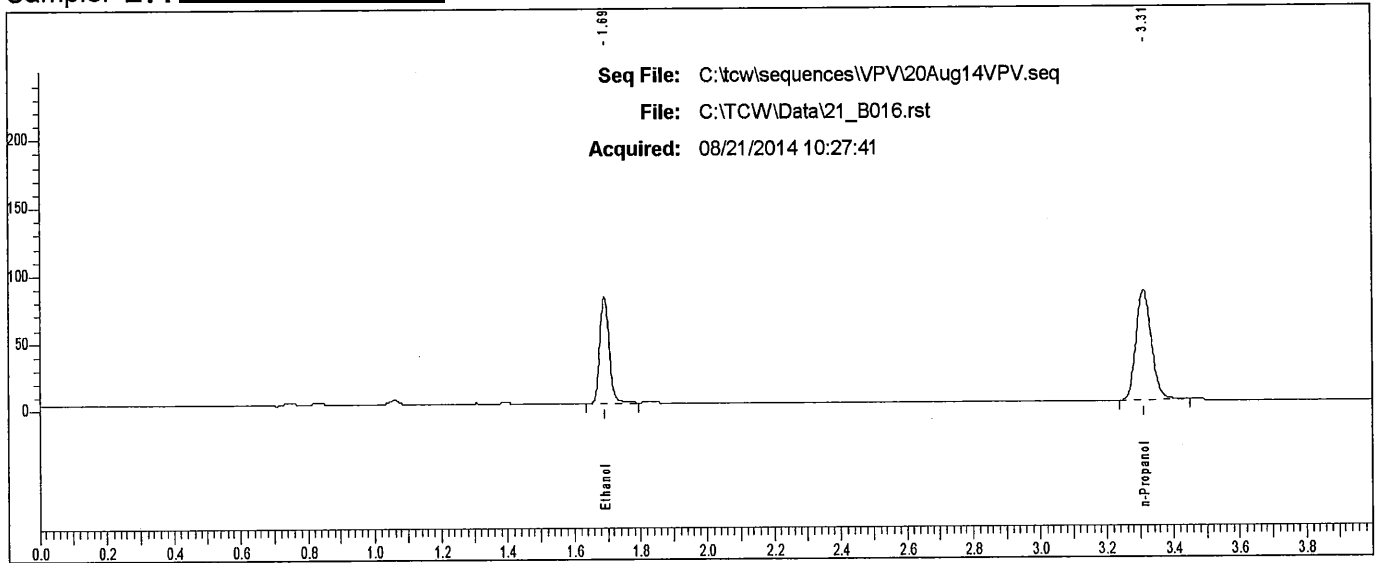
Vial #: 16



Rt	Area	Peak	g/100
1.069	167454	Ethanol	0.1627
1.763	301071	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 16



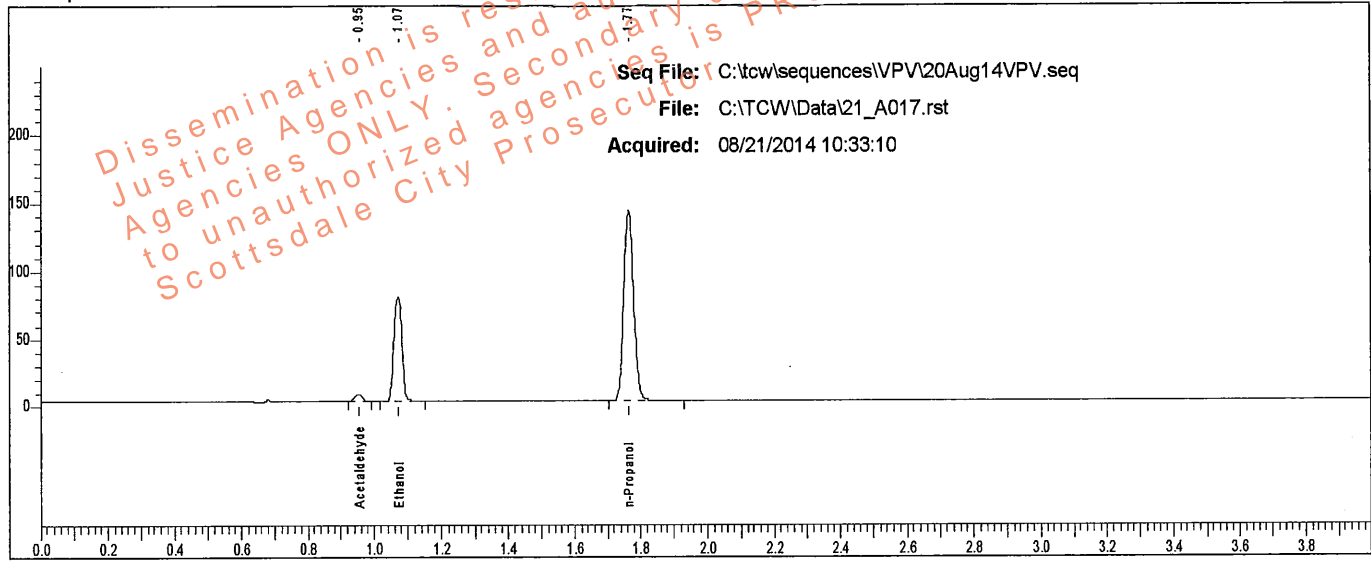
Rt	Area	Peak
1.691	149354	Ethanol
3.309	259813	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

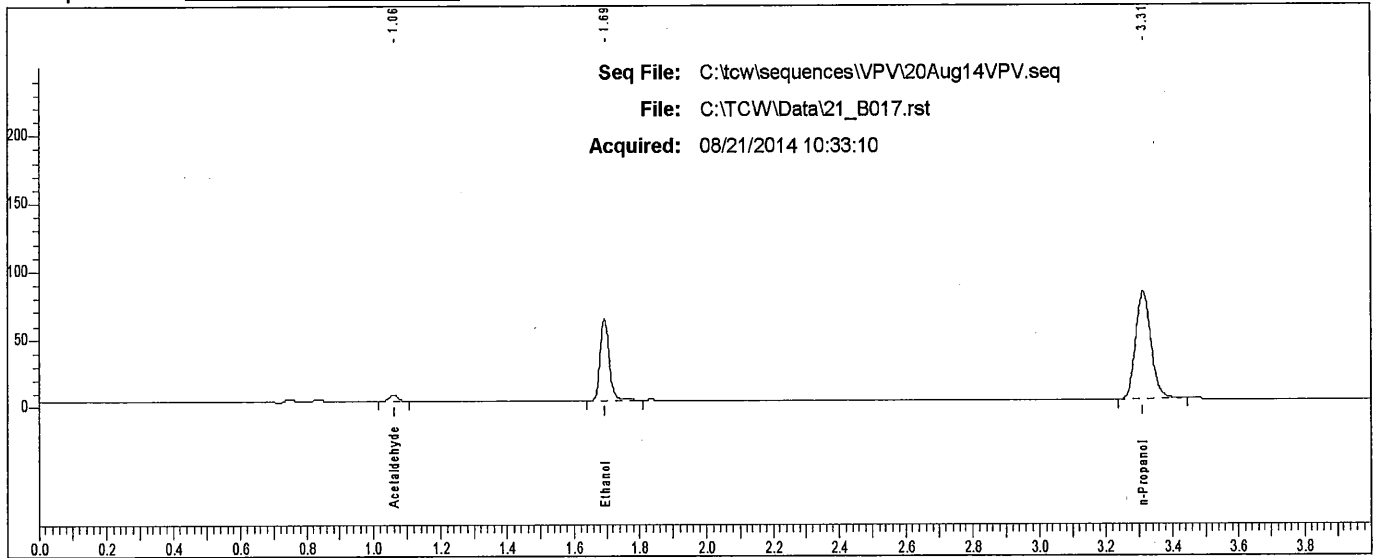
Vial #: 17



Rt	Area	Peak	g/100
0.954	7663	Acetaldehyde	
1.072	128200	Ethanol	0.1274
1.765	294768	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 17



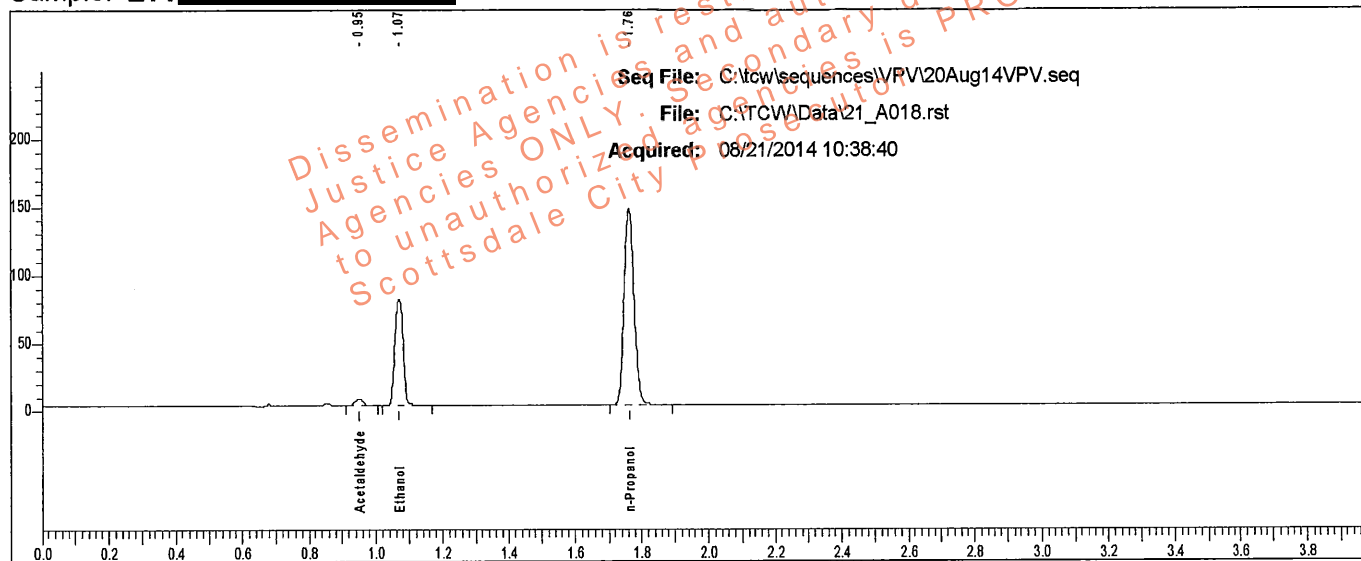
Rt	Area	Peak
1.062	7250	Acetaldehyde
1.694	114478	Ethanol
3.312	253955	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14 [REDACTED]

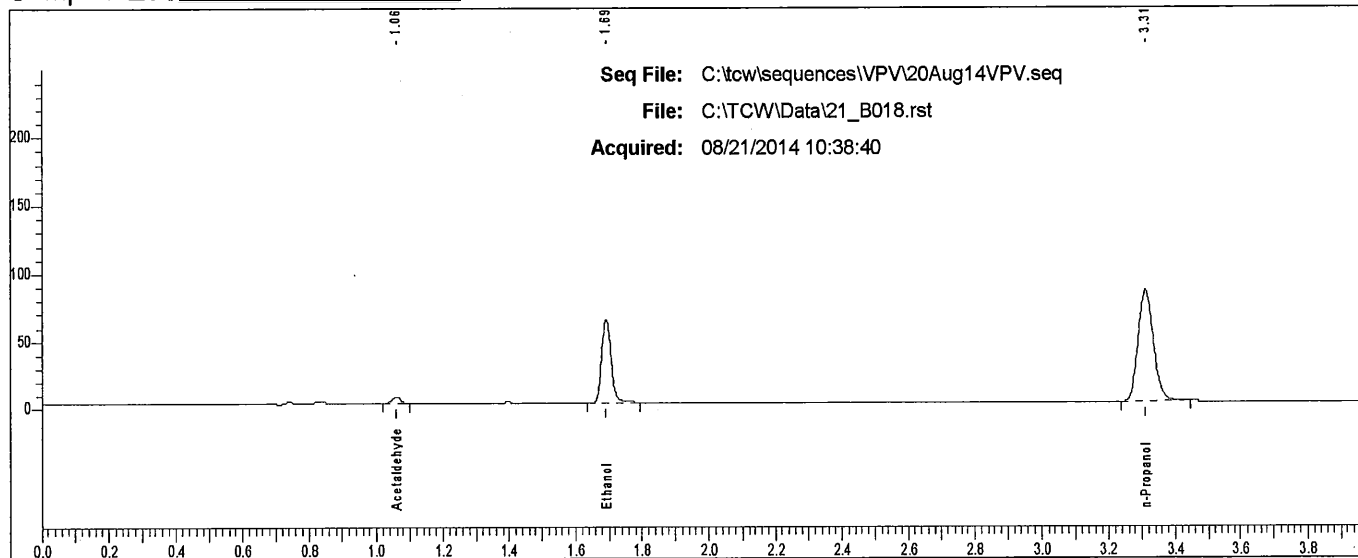
Vial #: 18



Rt	Area	Peak	g/100
0.952	7419	Acetaldehyde	
1.070	132146	Ethanol	0.1279
1.763	302746	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 18



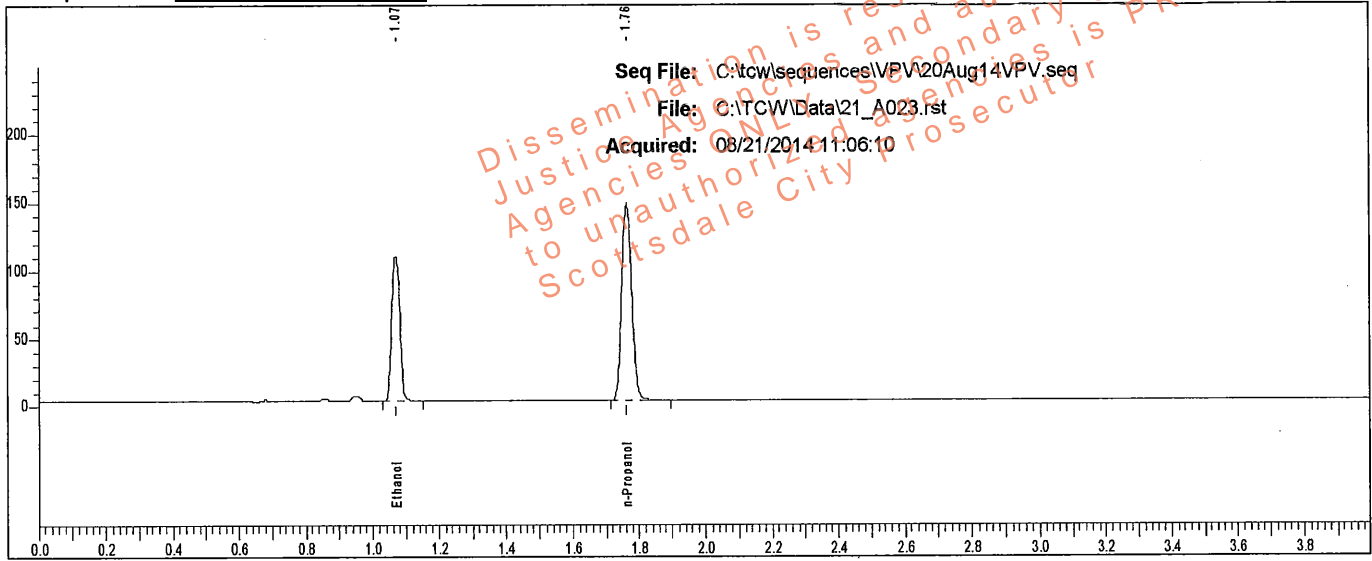
Rt	Area	Peak	g/100
1.061	6963	Acetaldehyde	
1.692	117662	Ethanol	
3.310	261369	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

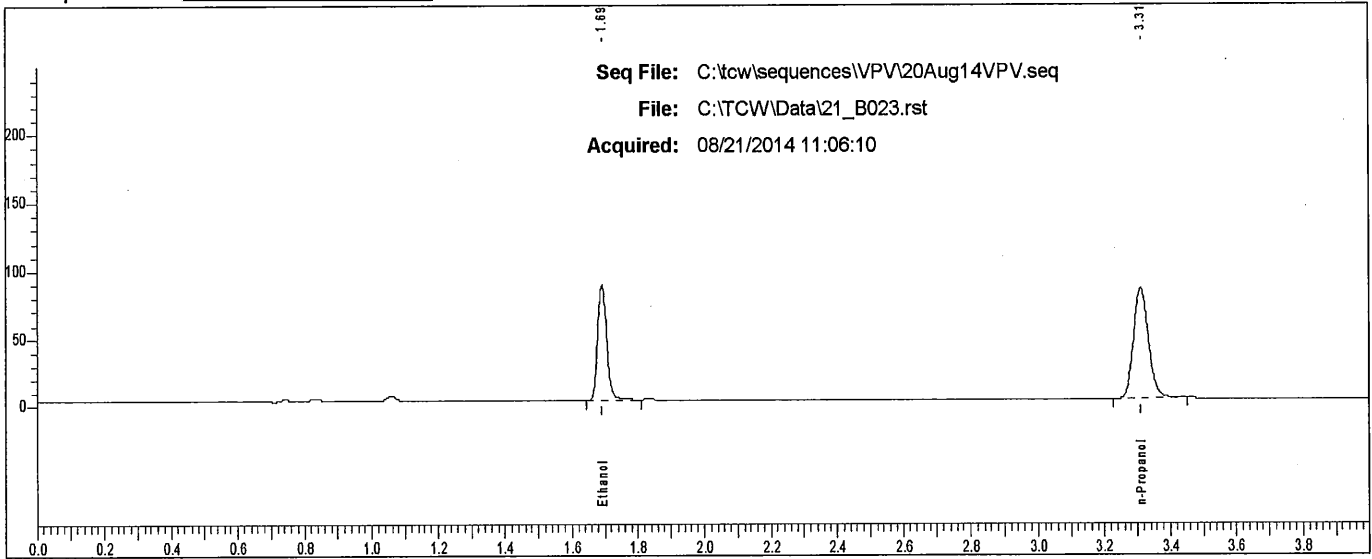
Vial #: 23



Rt	Area	Peak	g/100
1.069	179767	Ethanol	0.1725
1.763	304869	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 23



Rt	Area	Peak
1.692	160892	Ethanol
3.309	263596	n-Propanol

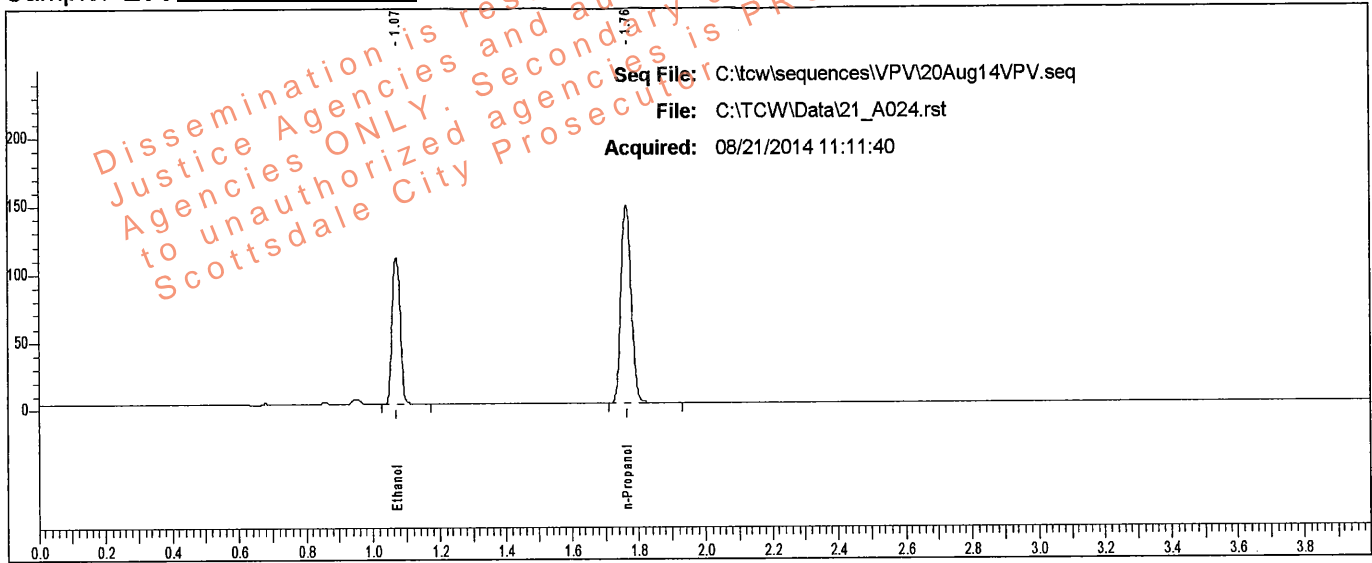
Case: L14- [REDACTED] User: vwillena 8/21/2014

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

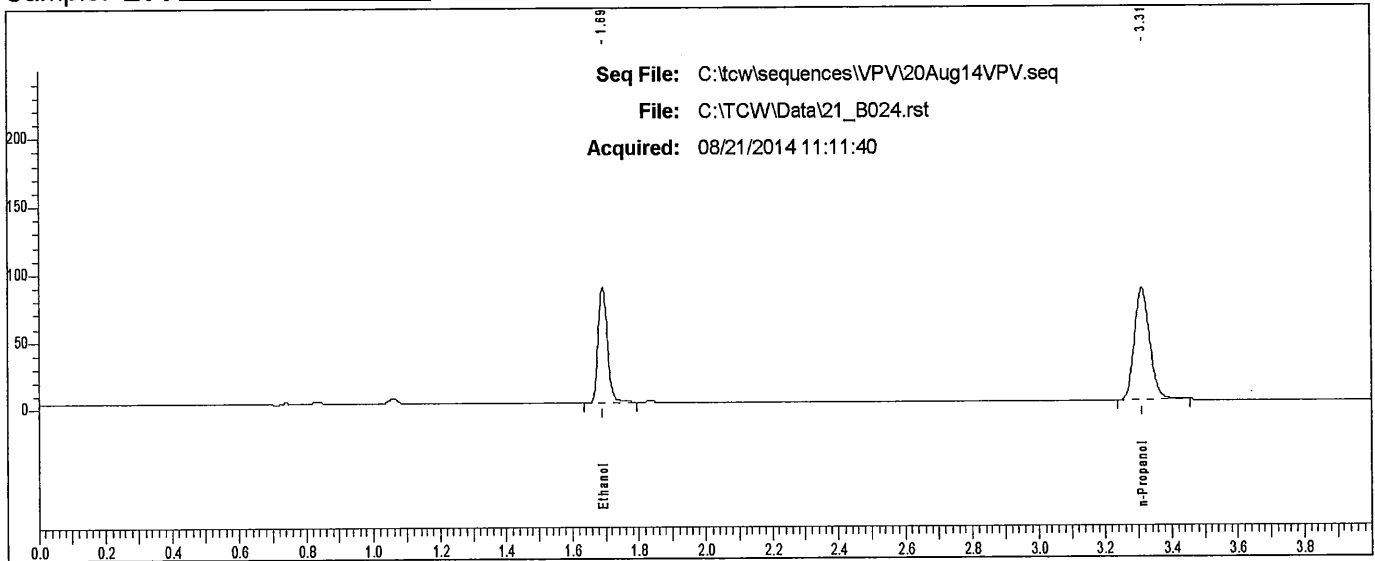
Vial #: 24



Rt	Area	Peak	g/100
1.070	180579	Ethanol	0.1723
1.764	306530	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 24



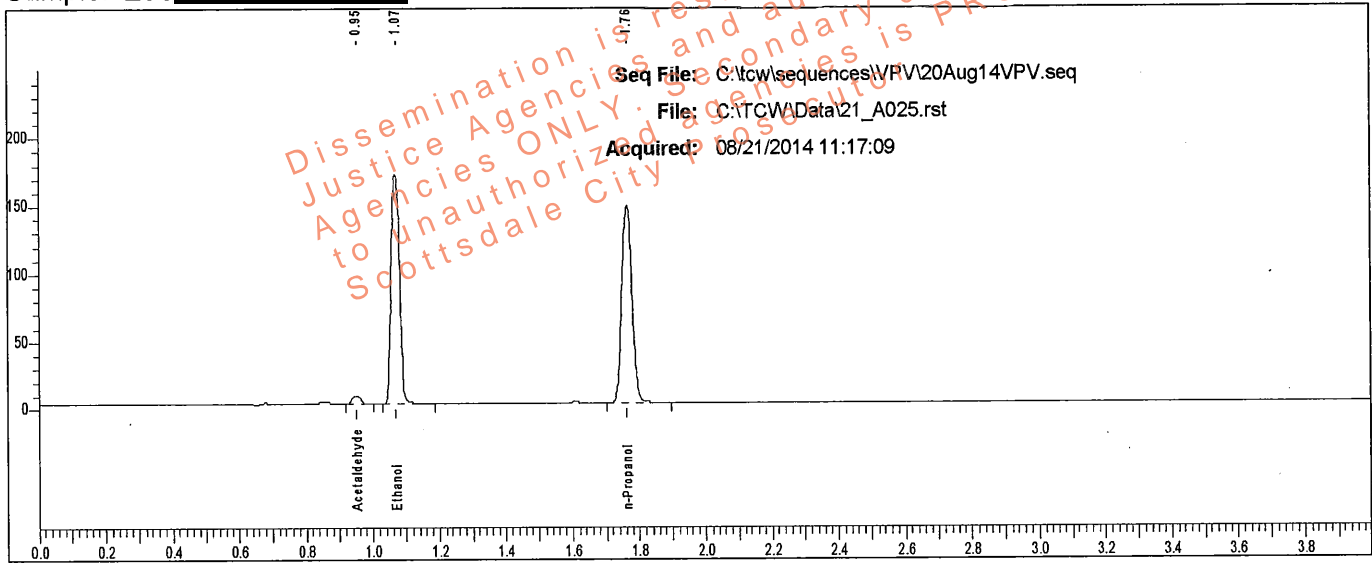
Rt	Area	Peak
1.692	161295	Ethanol
3.310	265404	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

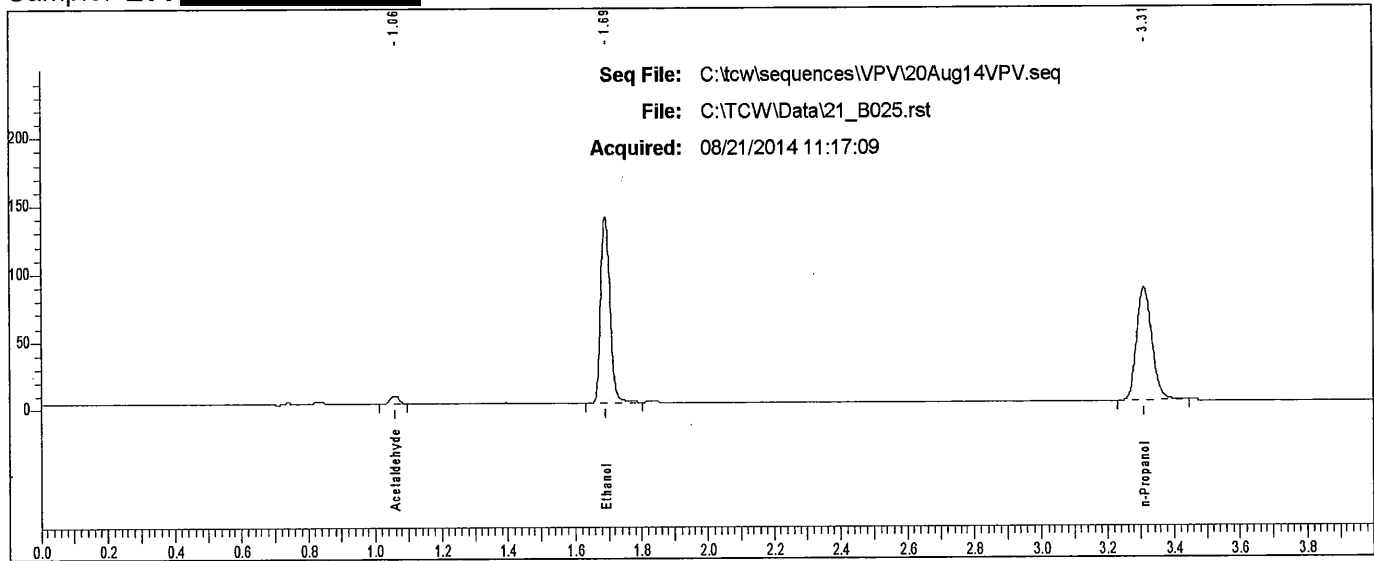
Vial #: 25



Rt	Area	Peak	g/100
0.950	10021	Acetaldehyde	
1.069	287432	Ethanol	0.2720
1.763	308612	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 25



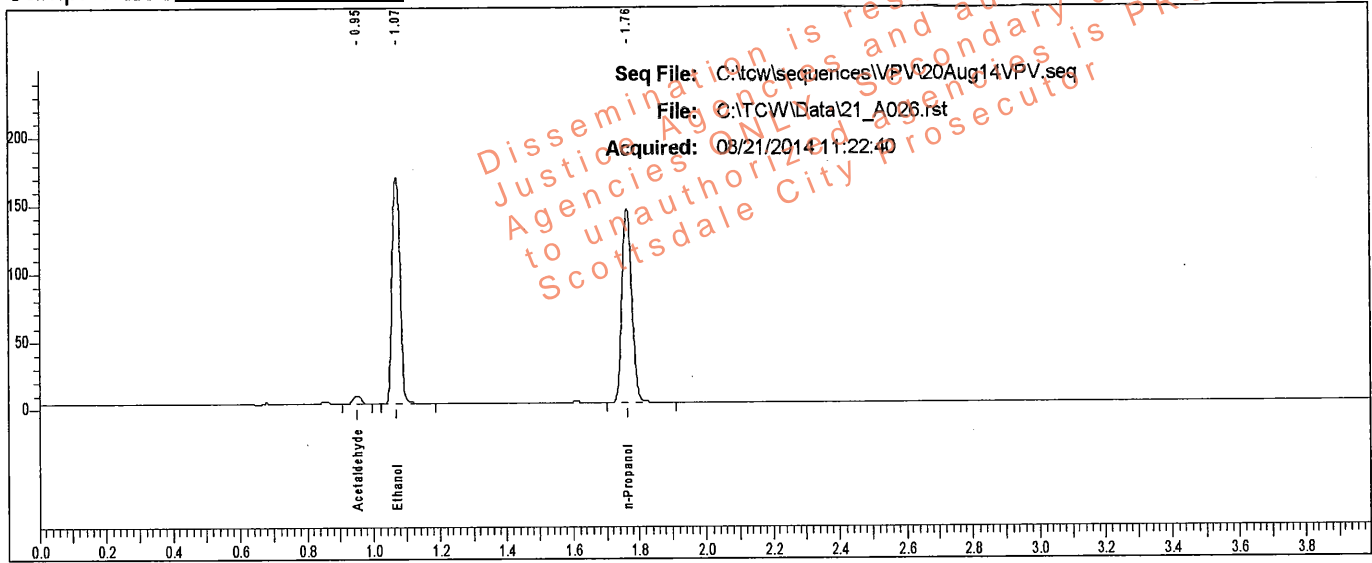
Rt	Area	Peak
1.059	9247	Acetaldehyde
1.691	258458	Ethanol
3.310	266114	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

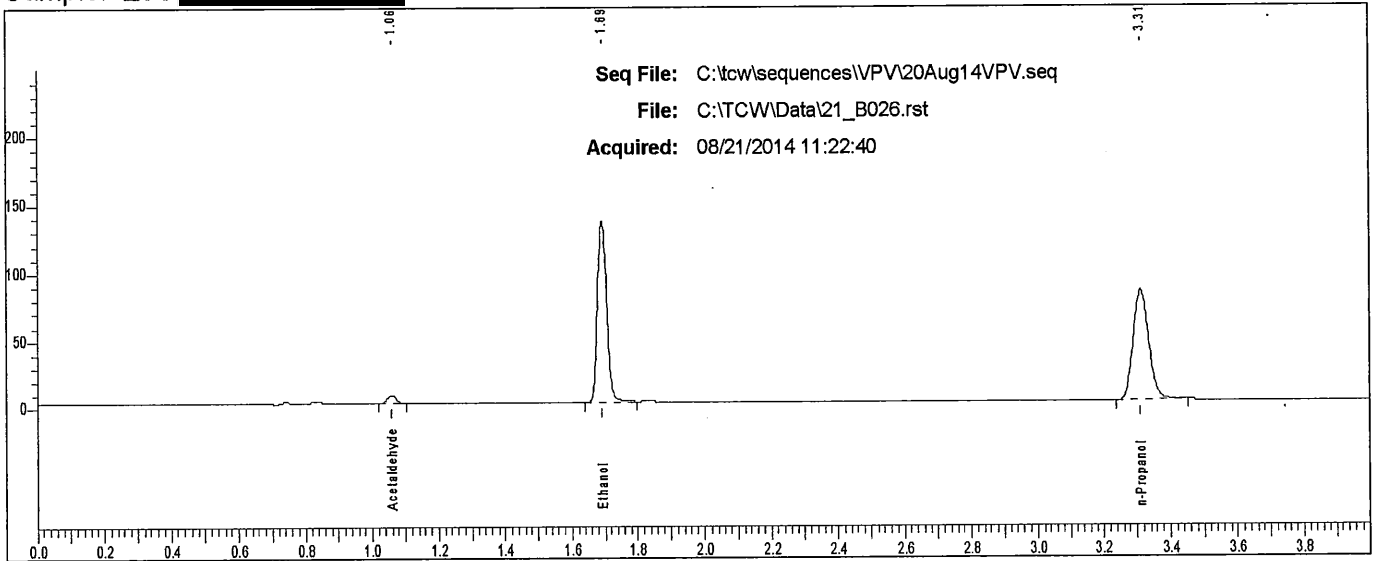
Vial #: 26



Rt	Area	Peak	g/100
0.952	9644	Acetaldehyde	
1.070	279934	Ethanol	0.2719
1.764	300599	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 26



Rt	Area	Peak
1.060	8925	Acetaldehyde
1.692	251170	Ethanol
3.311	259372	n-Propanol

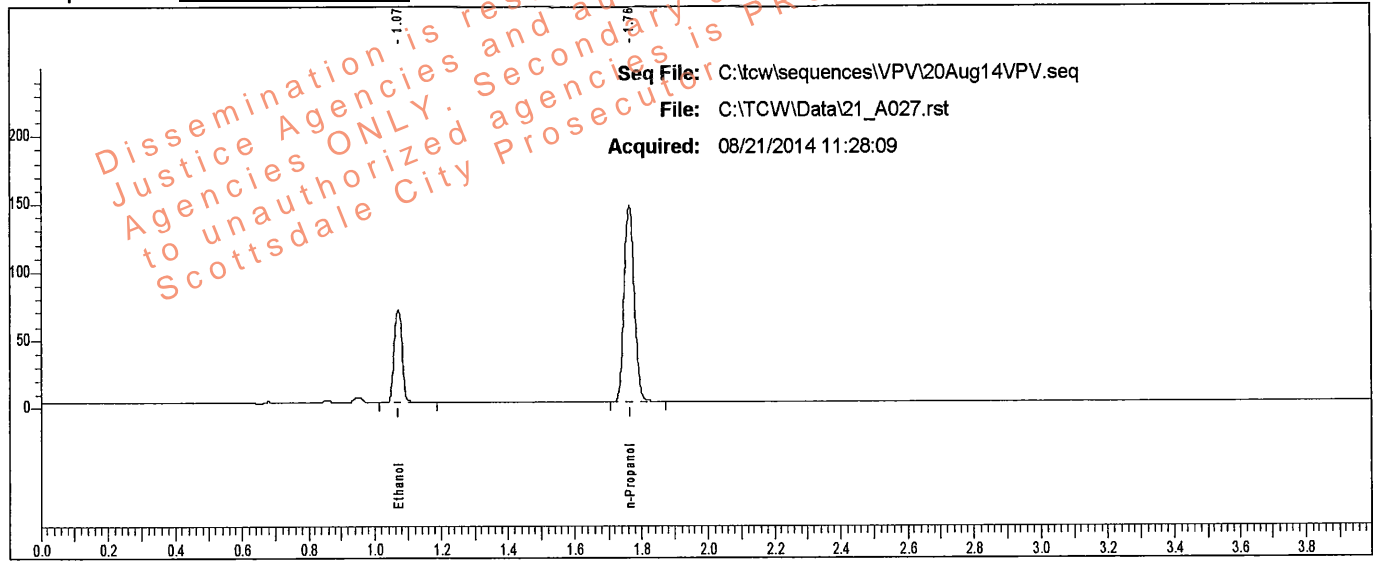
Case: L14- [REDACTED] User: vwillena 8/21/2014

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

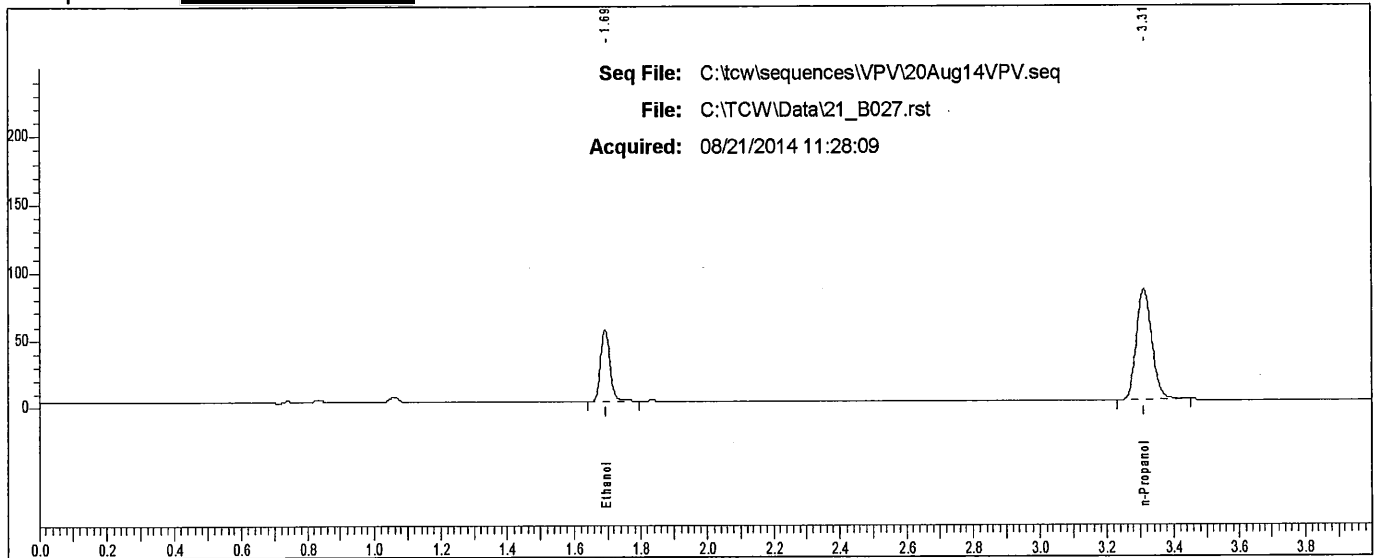
Vial #: 27



Rt	Area	Peak	g/100
1.071	115069	Ethanol	0.1110
1.764	303959	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 27



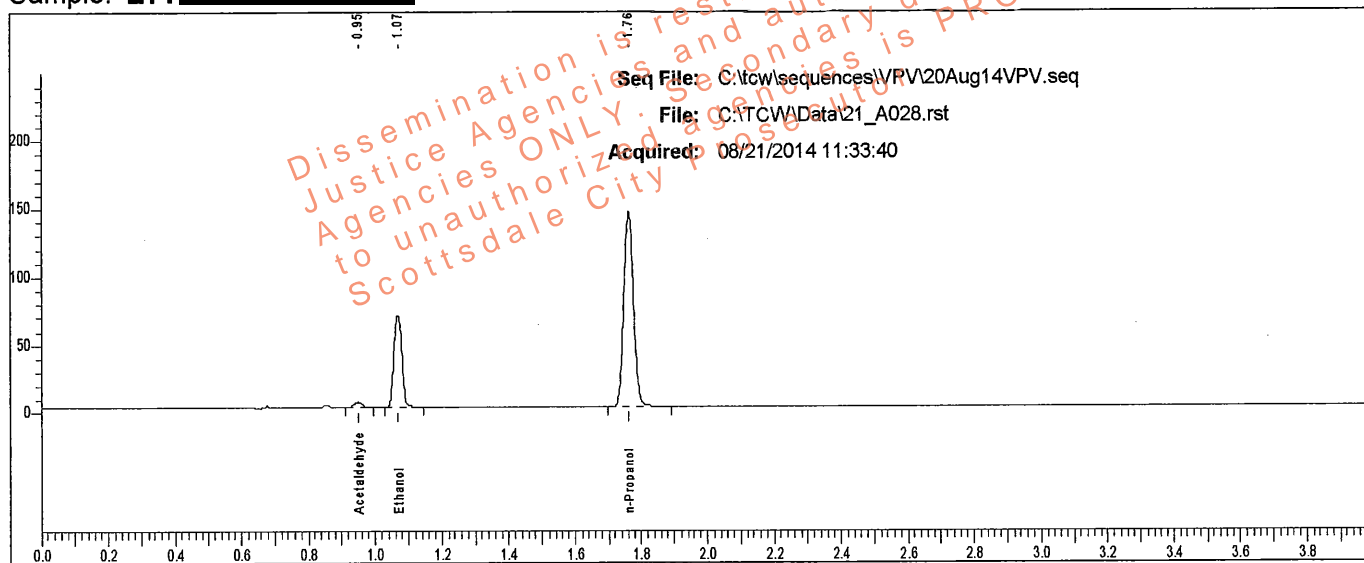
Rt	Area	Peak	g/100
1.693	101662	Ethanol	
3.310	262932	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14 [REDACTED]

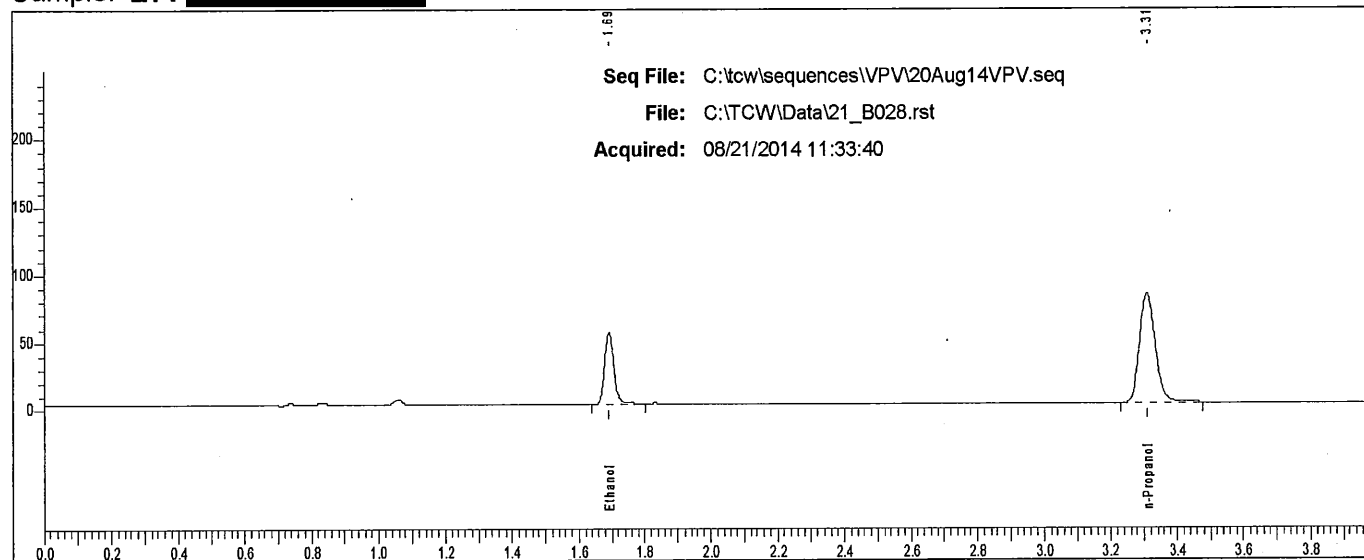
Vial #: 28



Rt	Area	Peak	g/100
0.950	6186	Acetaldehyde	
1.069	112939	Ethanol	0.1103
1.762	300199	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 28



Rt	Area	Peak
1.692	100217	Ethanol
3.309	260859	n-Propanol

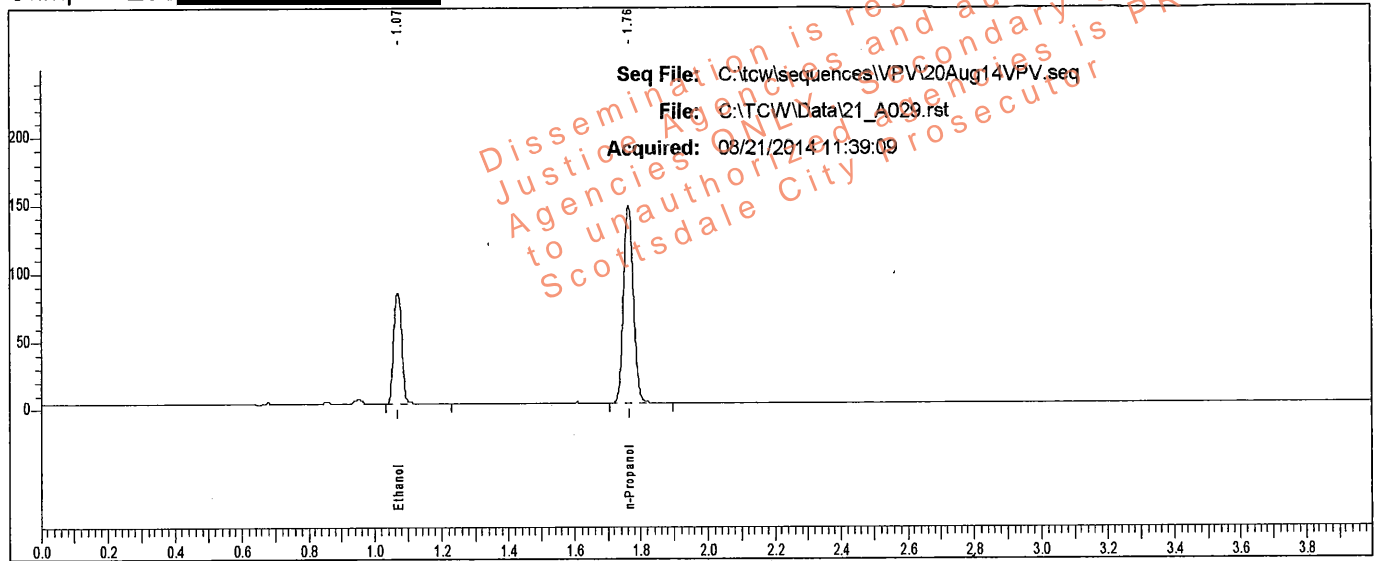
Case: L14- [REDACTED] User: vwillena 8/21/2014

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

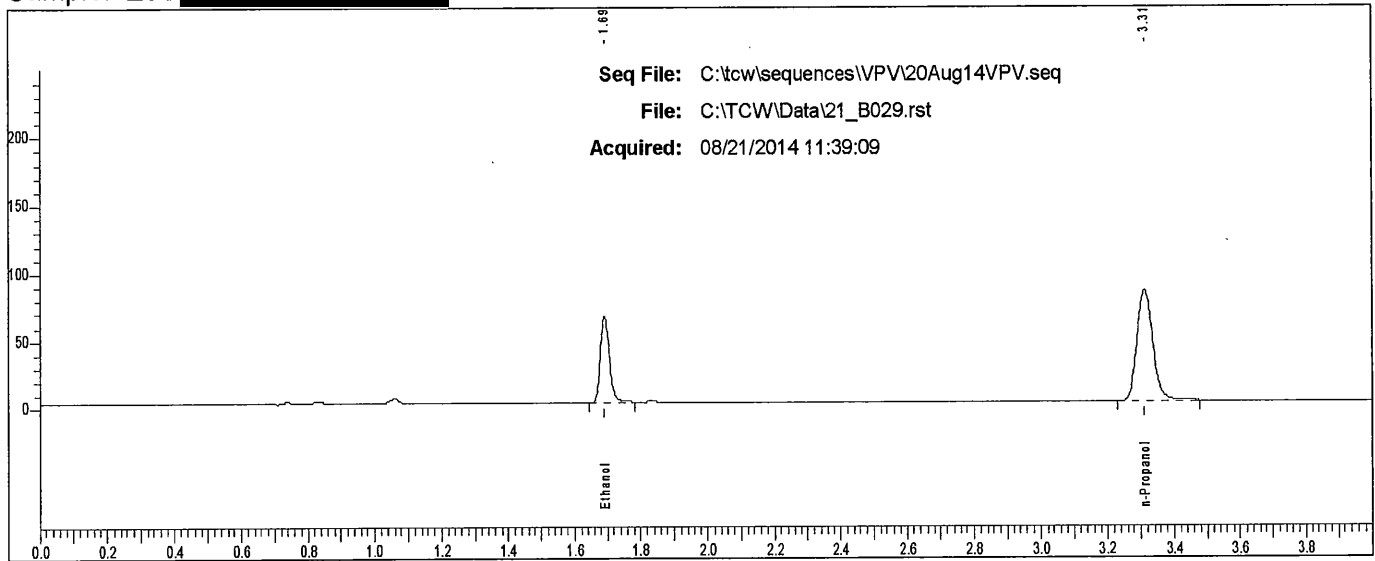
Vial #: 29



Rt	Area	Peak	g/100
1.070	137689	Ethanol	0.1315
1.764	306569	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 29



Rt	Area	Peak
1.692	121187	Ethanol
3.311	266684	n-Propanol

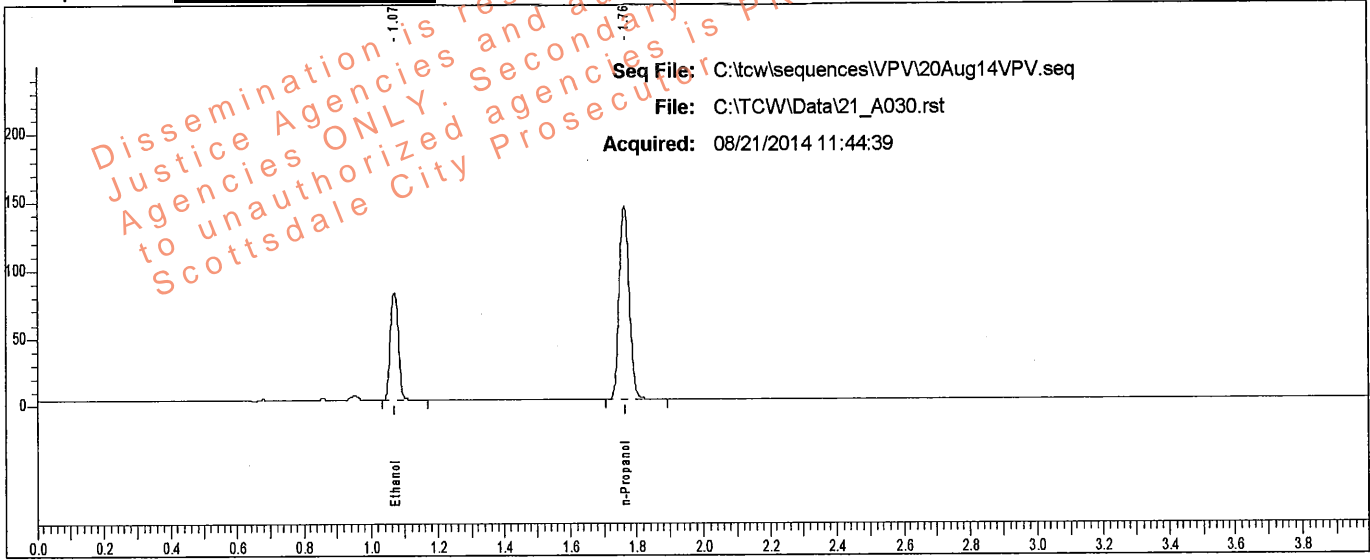
Case: L14 [REDACTED] User: vwillena 8/21/2014

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14 [REDACTED]

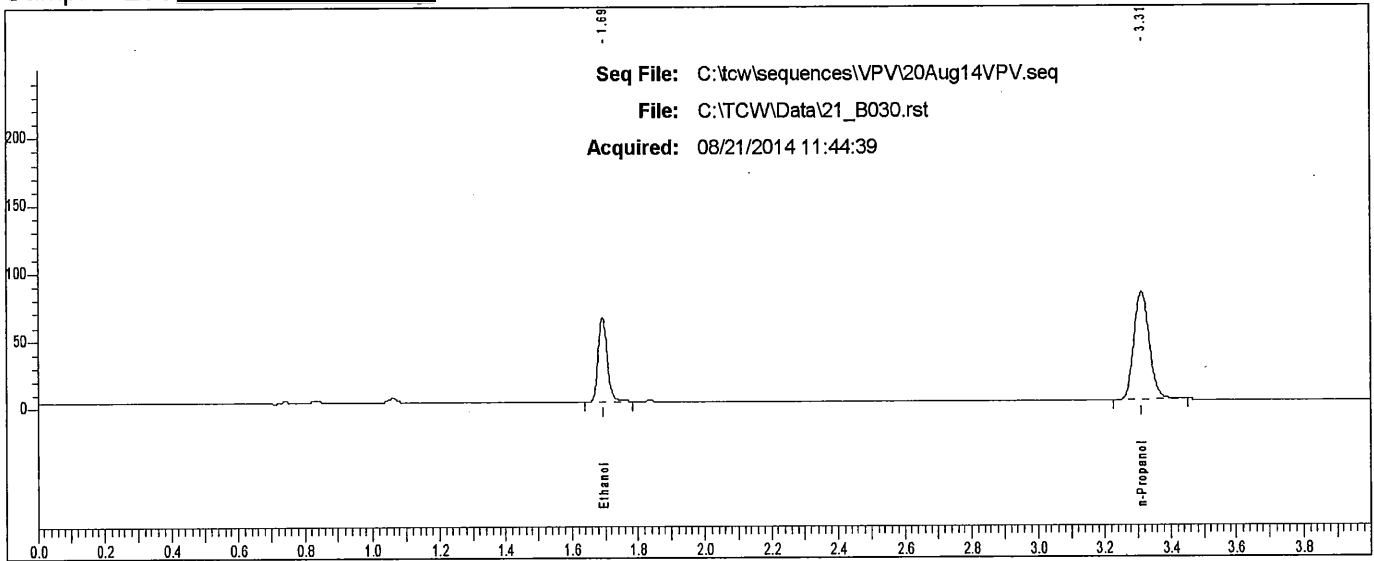
Vial #: 30



Rt	Area	Peak	g/100
1.070	133494	Ethanol	0.1313
1.764	297800	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 30



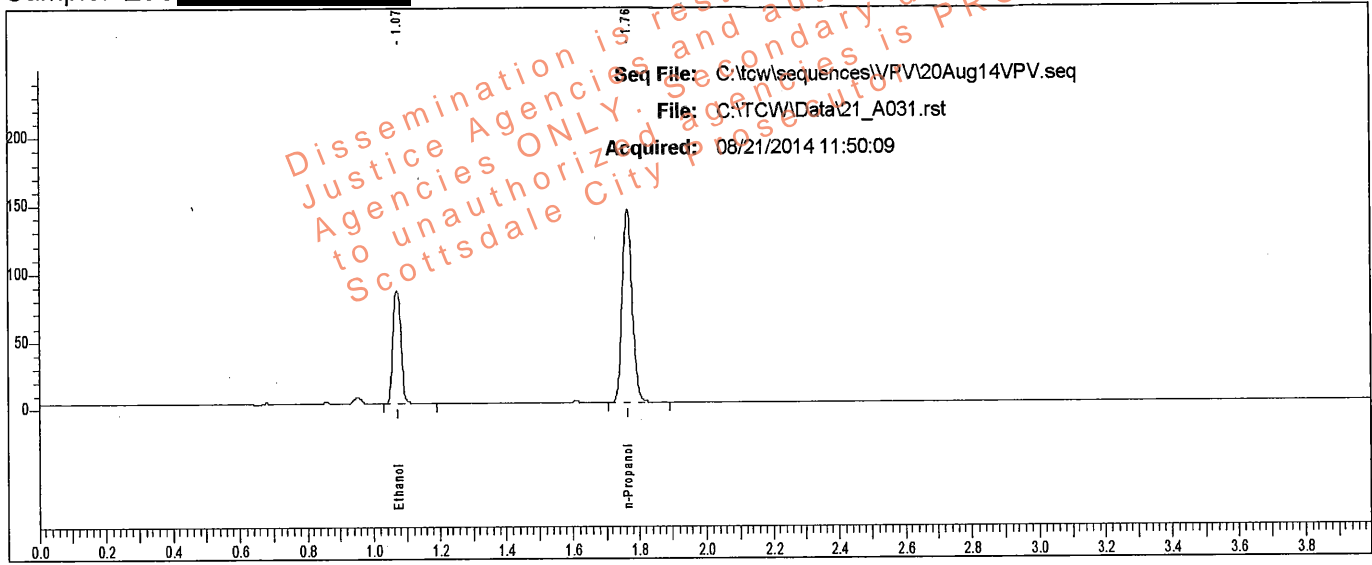
Rt	Area	Peak
1.693	117797	Ethanol
3.310	257367	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [redacted]

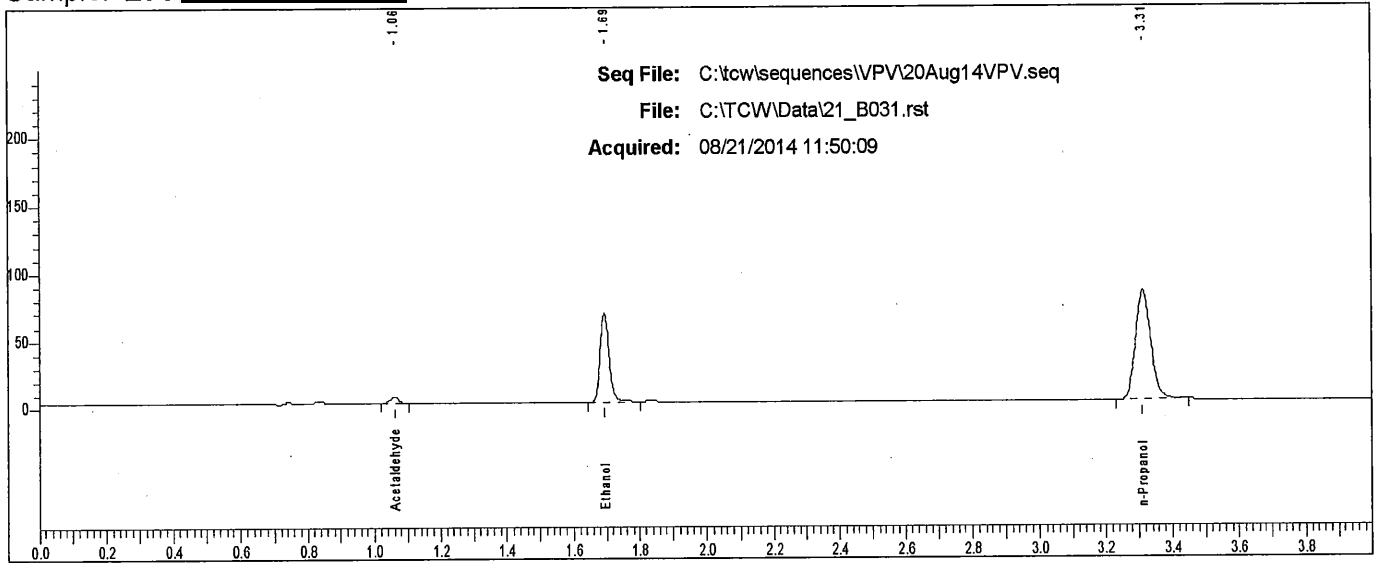
Vial #: 31



Rt	Area	Peak	g/100
1.071	140461	Ethanol	0.1373
1.765	299619	n-Propanol	

Sample: L14- [redacted]

Vial #: 31



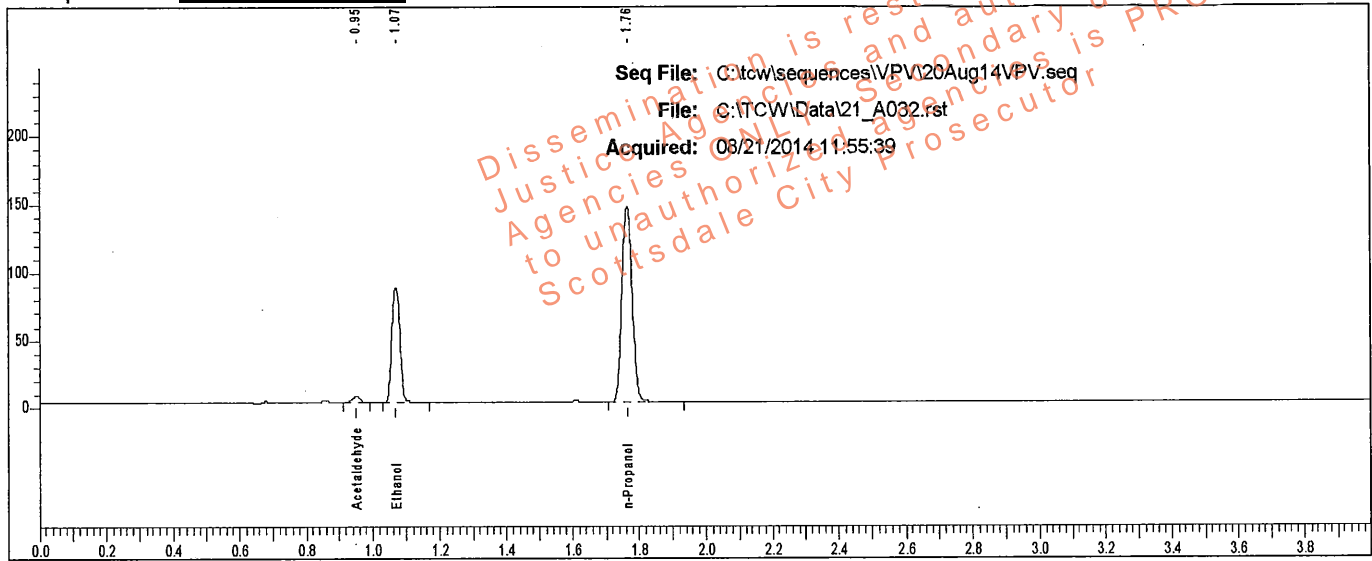
Rt	Area	Peak	g/100
1.062	6365	Acetaldehyde	
1.694	124825	Ethanol	
3.312	258695	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [redacted]

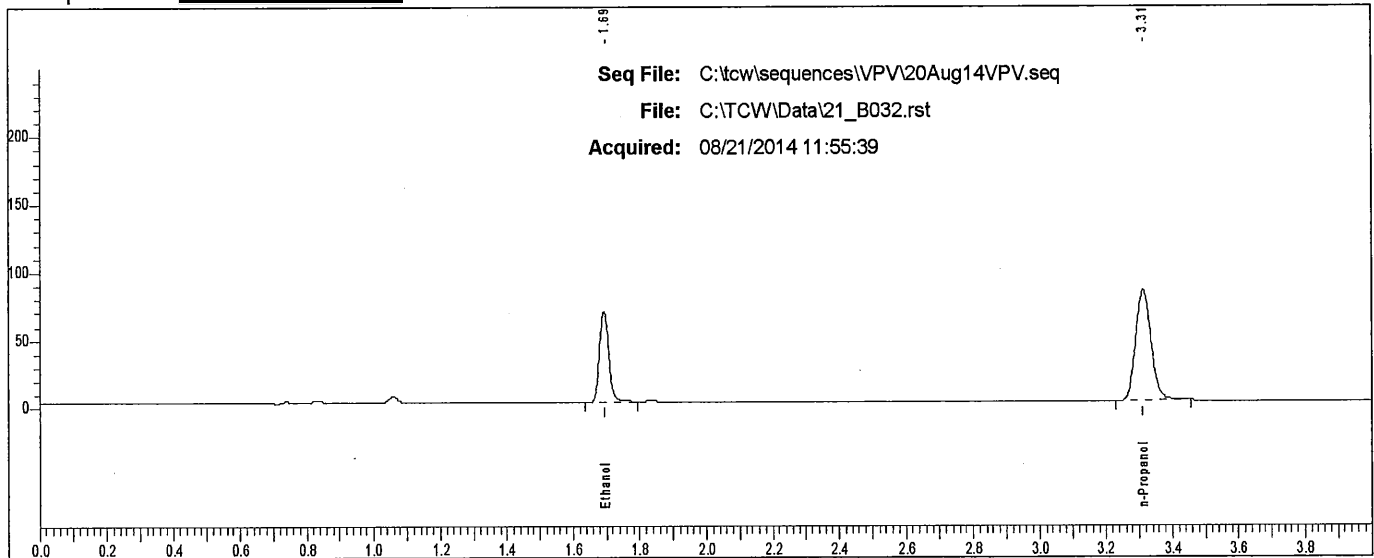
Vial #: 32



Rt	Area	Peak	g/100
0.952	6805	Acetaldehyde	
1.070	142827	Ethanol	0.1377
1.764	303636	n-Propanol	

Sample: L14- [redacted]

Vial #: 32



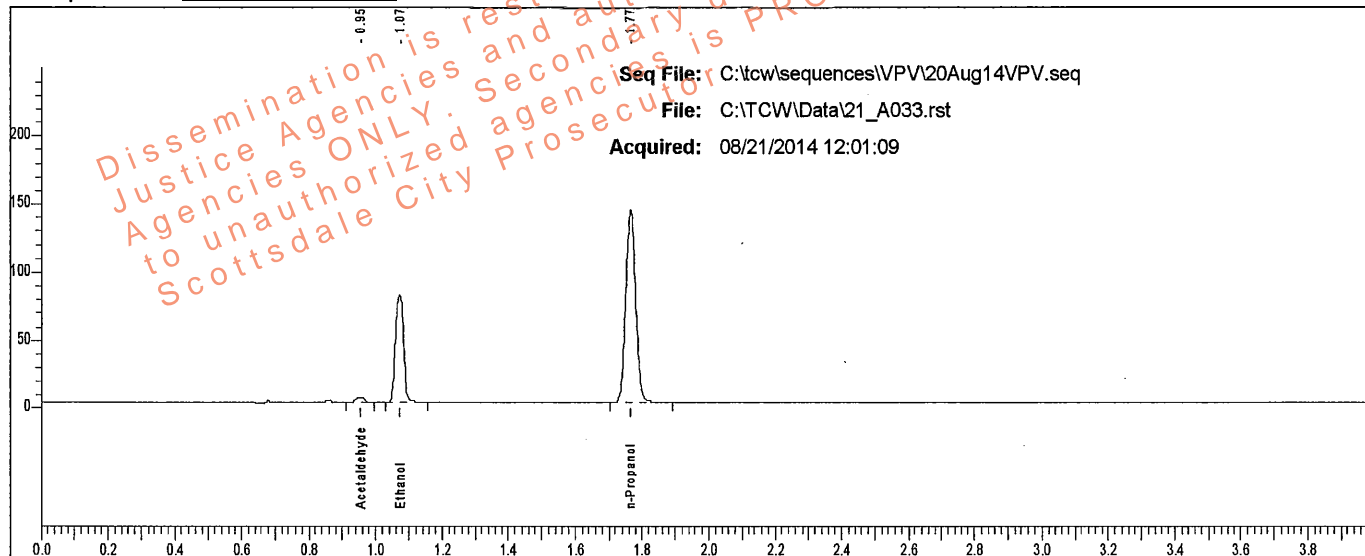
Rt	Area	Peak
1.693	127185	Ethanol
3.312	262603	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

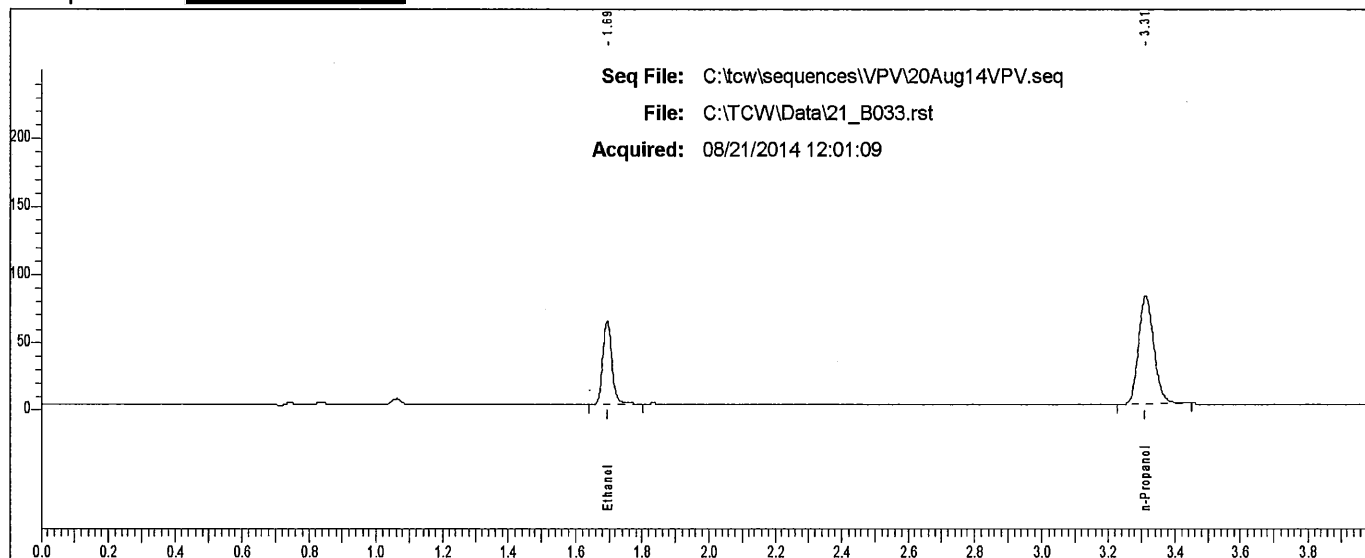
Vial #: 33



Rt	Area	Peak	g/100
0.954	6012	Acetaldehyde	
1.072	131262	Ethanol	0.1301
1.766	295551	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 33



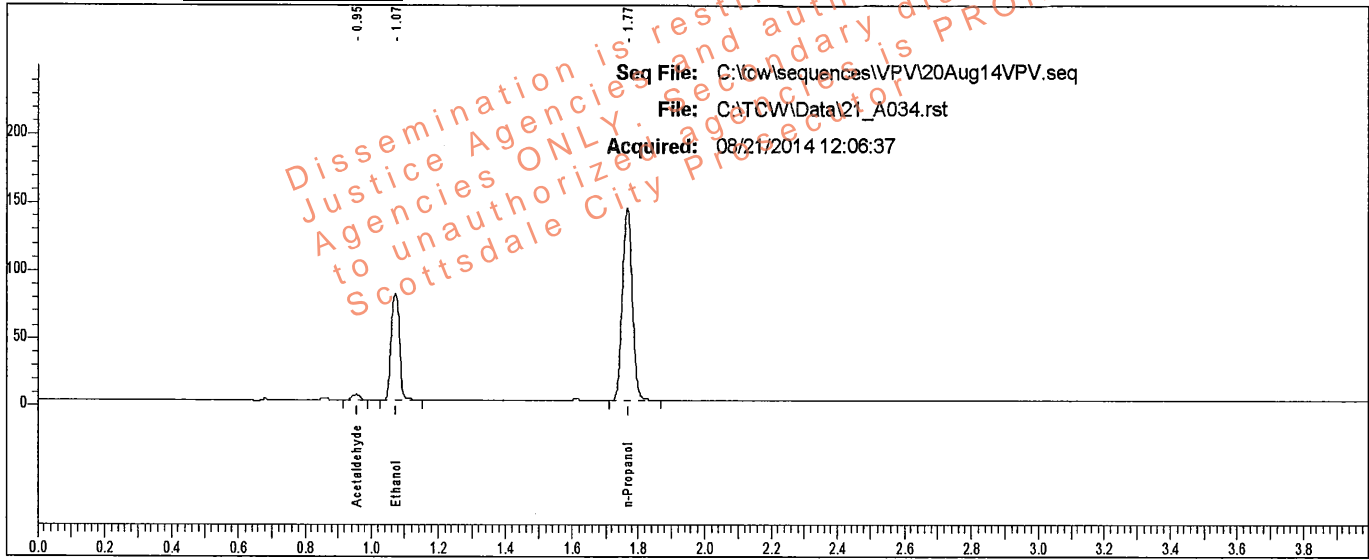
Rt	Area	Peak
1.694	116672	Ethanol
3.312	254688	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

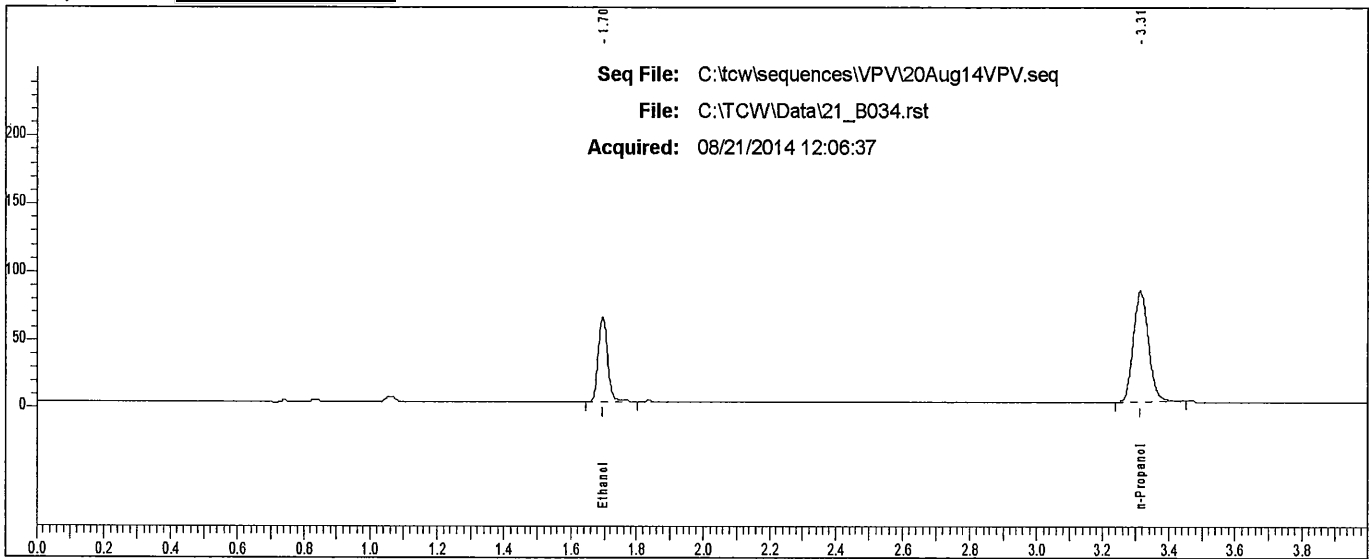
Vial #: 34



Rt	Area	Peak	g/100
0.954	6076	Acetaldehyde	
1.073	133350	Ethanol	0.1302
1.766	300041	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 34



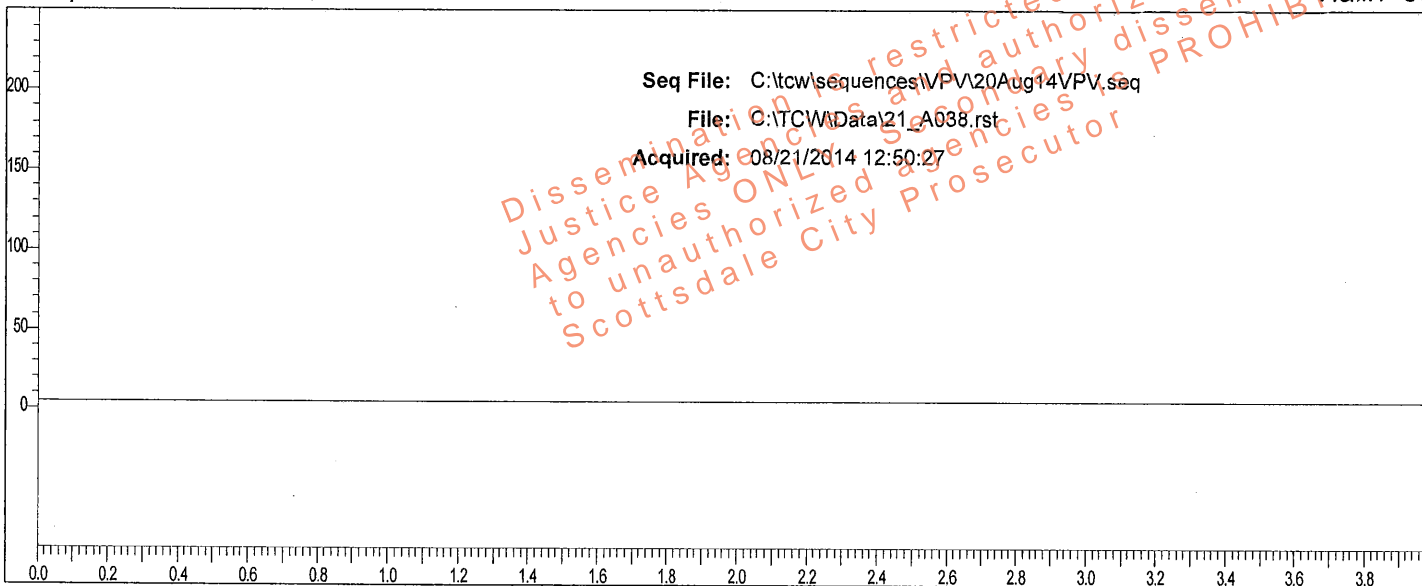
Rt	Area	Peak
1.695	118948	Ethanol
3.314	259996	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: END OF SEQUENCE

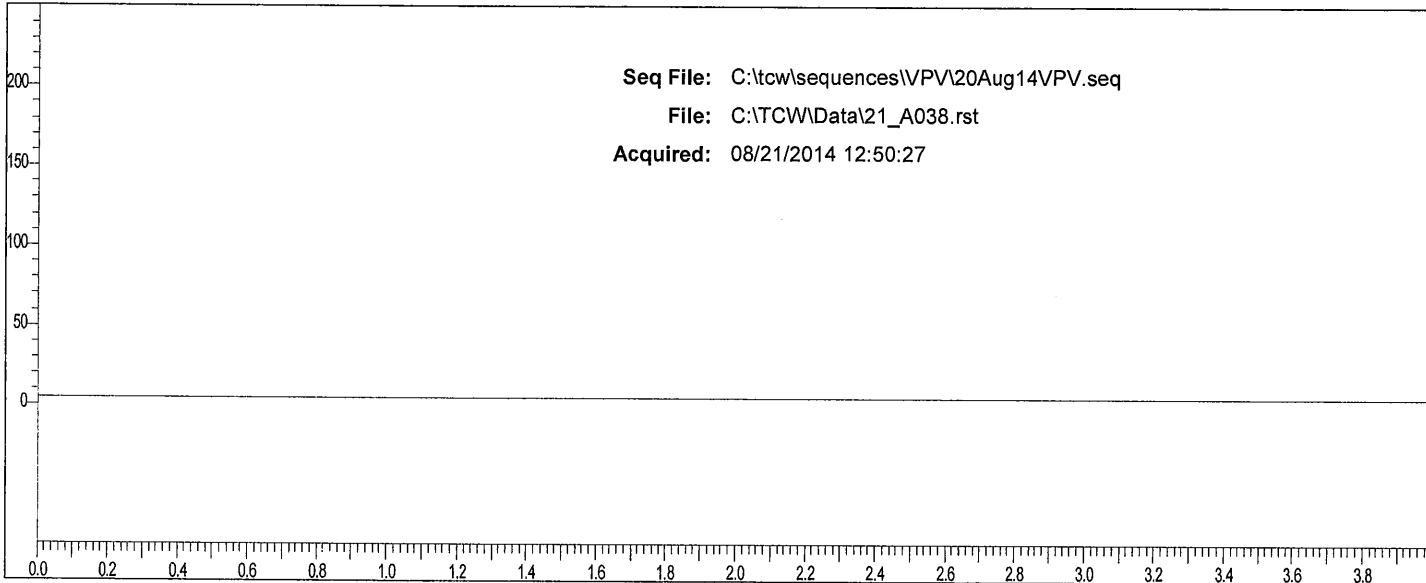
Vial#: 38



Rt	Area	Peak	g/100
----	------	------	-------

Sample: END OF SEQUENCE

Vial#: 38



Rt	Area	Peak
----	------	------

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

Acquired: 08/20/2014

Analyst: VPV

Sequence: C:\tcw\sequences\VPV\20Aug14VPV.seq

File	Sample	Result	Result	% Diff.
20_A009.rst		0.2589	0.2592	0.11
20_A011.rst		0.2001	0.2003	0.09
20_A013.rst		0.2736	0.2741	0.17
20_A015.rst		0.1632	0.1628	0.26
20_A017.rst		0.1278	0.1280	0.16
20_A023.rst		0.1499	0.0793	88.91
20_A025.rst		0.2716	0.2719	0.10
20_A027.rst		0.1111	0.1117	0.55
20_A029.rst		0.1320	0.1325	0.31
20_A031.rst		0.1378	0.1379	0.11
20_A033.rst		0.1306	0.1305	0.11
20_A038.rst	END OF SEQUENCE	0		

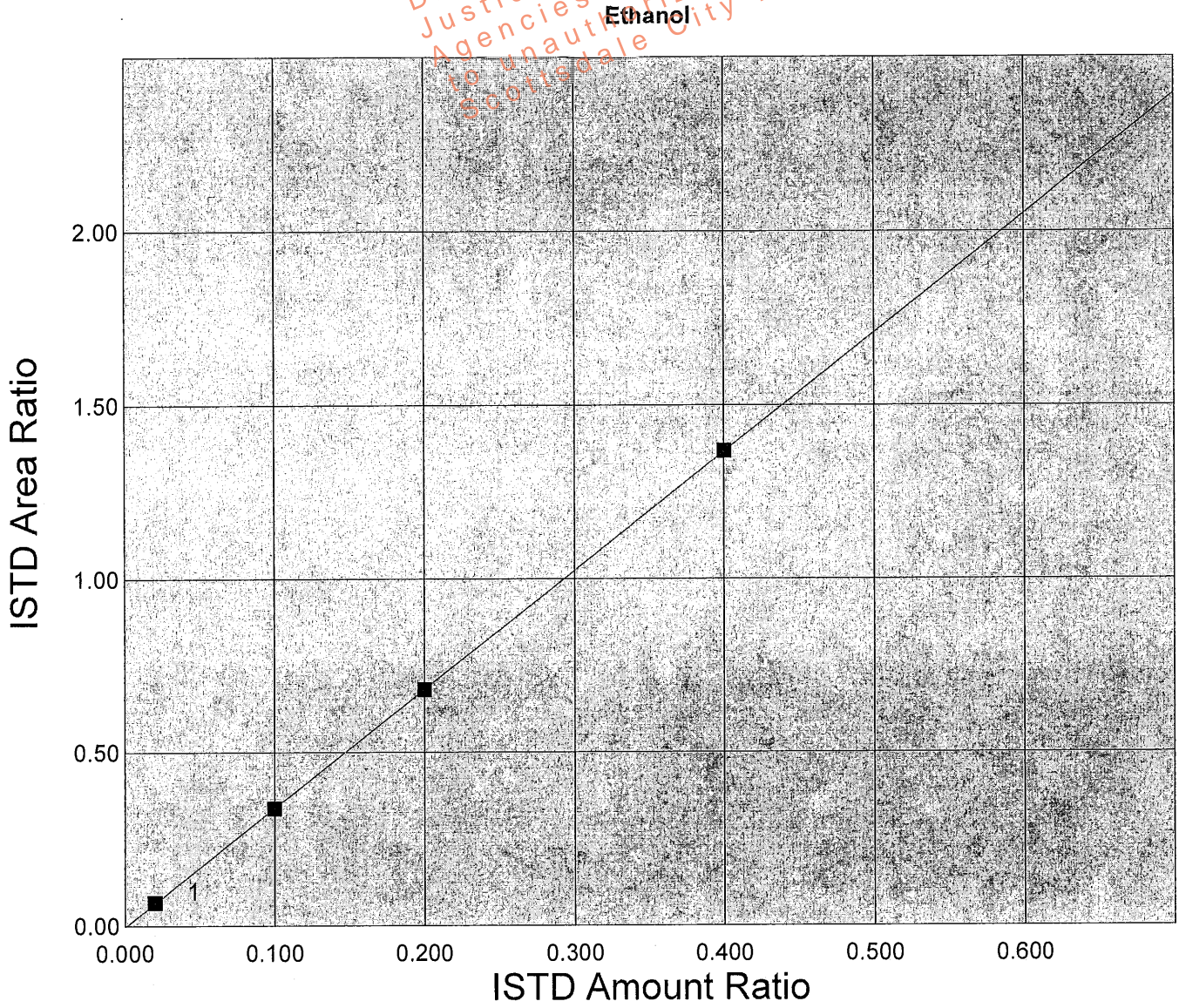
VOID

Fit Analysis Output For Method File: C:\TCWMETHODSMETHOD2002A.MTH
Reprocess Number : spdmscpe01: 2504
Component Name : Ethanol
Date : 8/20/2014 4:55:09 PM

Curve Parameters:

Curve #1 : 1st Order
Weighting Factor = 1 (No Weighting) R-Squared = 0.999992
Calibration Curve : $Y = (-0.002671) + (3.424508) X$

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Scottsdale City Prosecutor



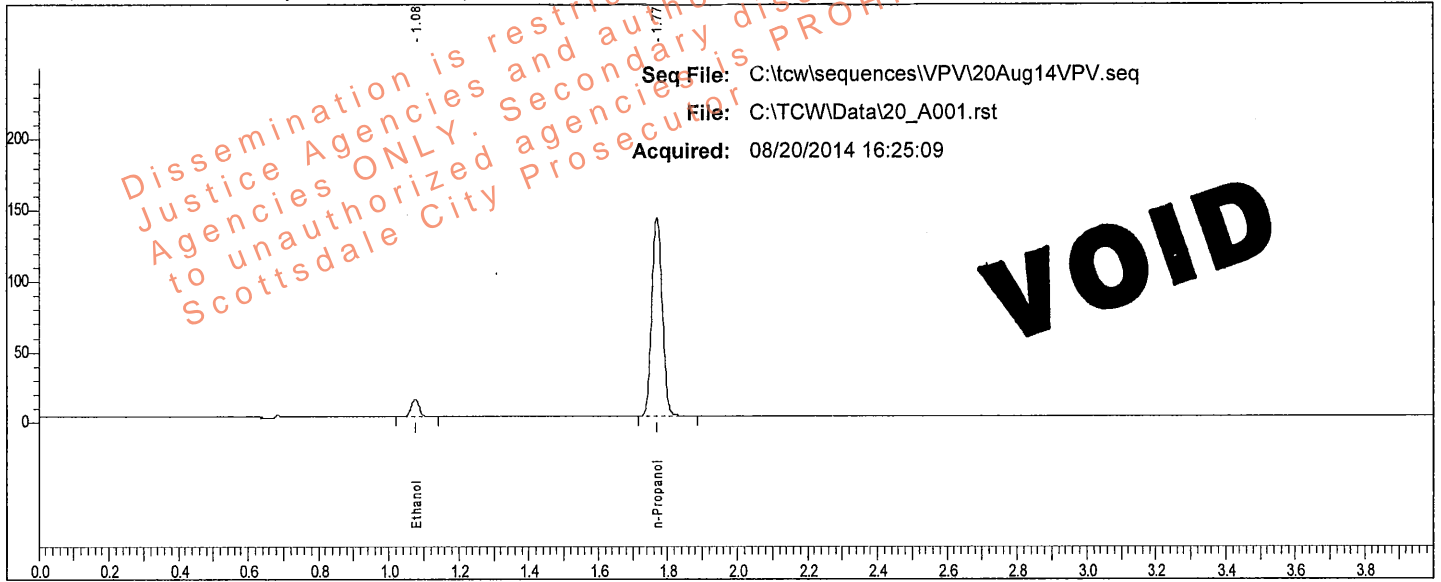
VOID

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.020 CAL (FN09031301)

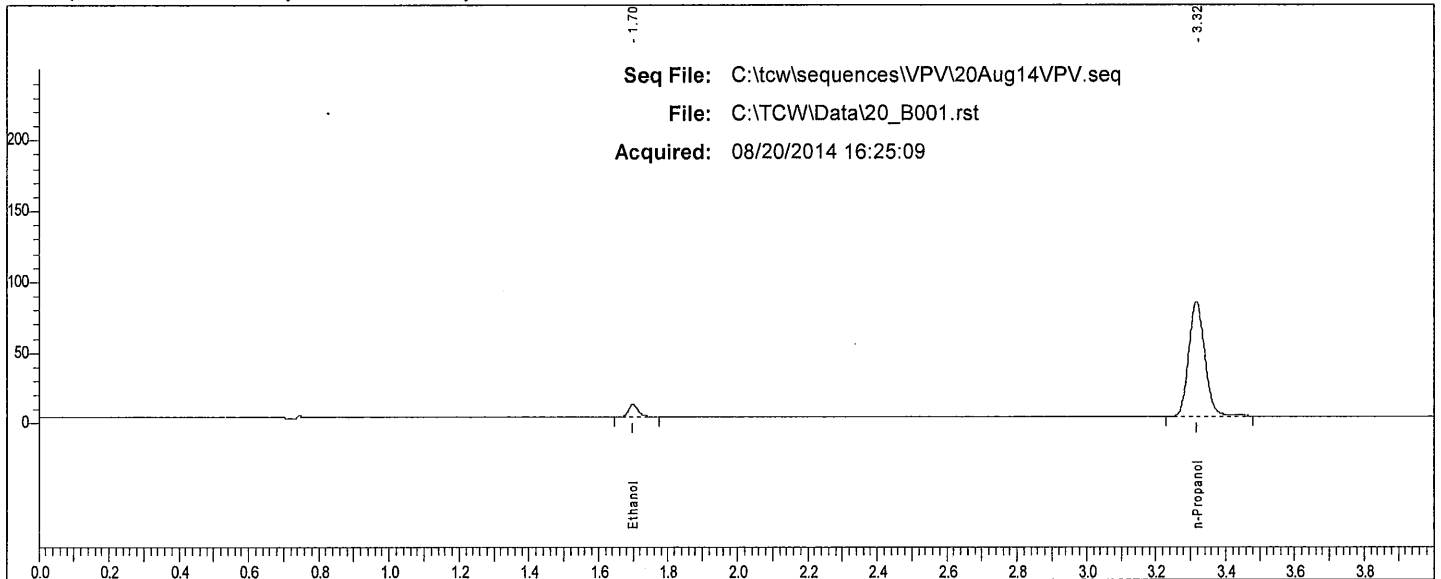
Vial #: 1



Rt	Area	Peak
1.075	19685	Ethanol
1.769	291285	n-Propanol

Sample: 0.020 CAL (FN09031301)

Vial #: 1



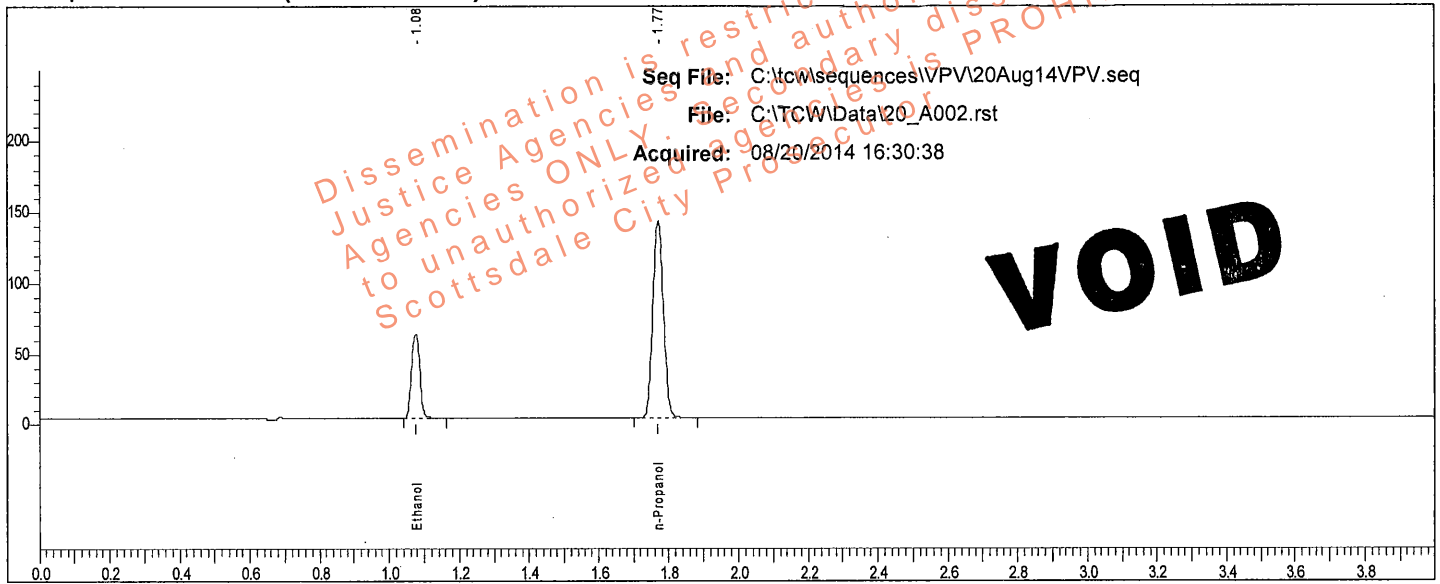
Rt	Area	Peak
1.699	16931	Ethanol
3.316	258690	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.100 CAL (FN050312-01)

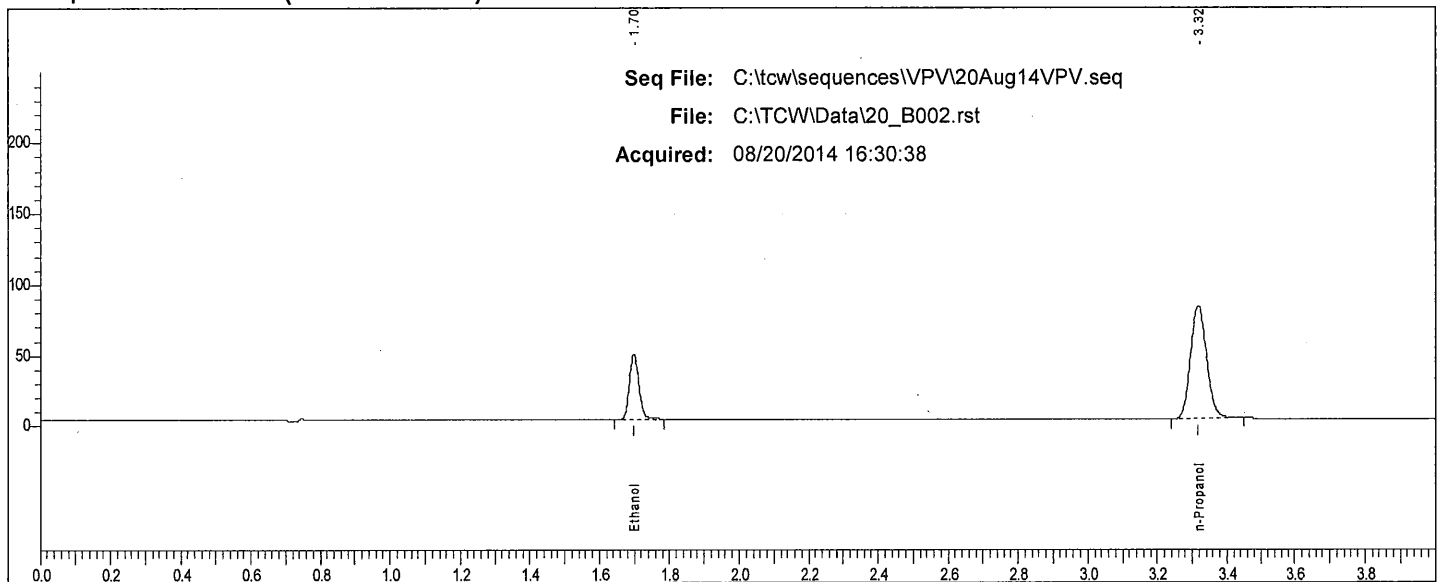
Vial #: 2



Rt	Area	Peak
1.076	98445	Ethanol
1.769	290882	n-Propanol

Sample: 0.100 CAL (FN050312-01)

Vial #: 2



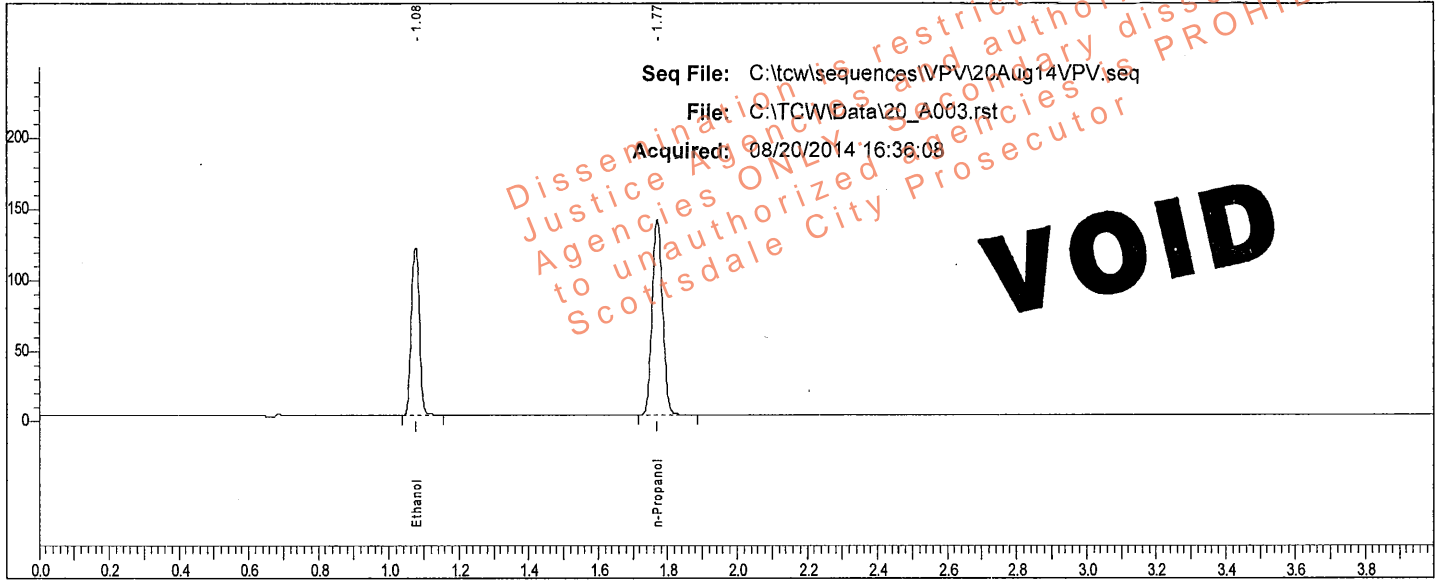
Rt	Area	Peak
1.698	87358	Ethanol
3.317	252215	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.200 CAL (FN032712-01)

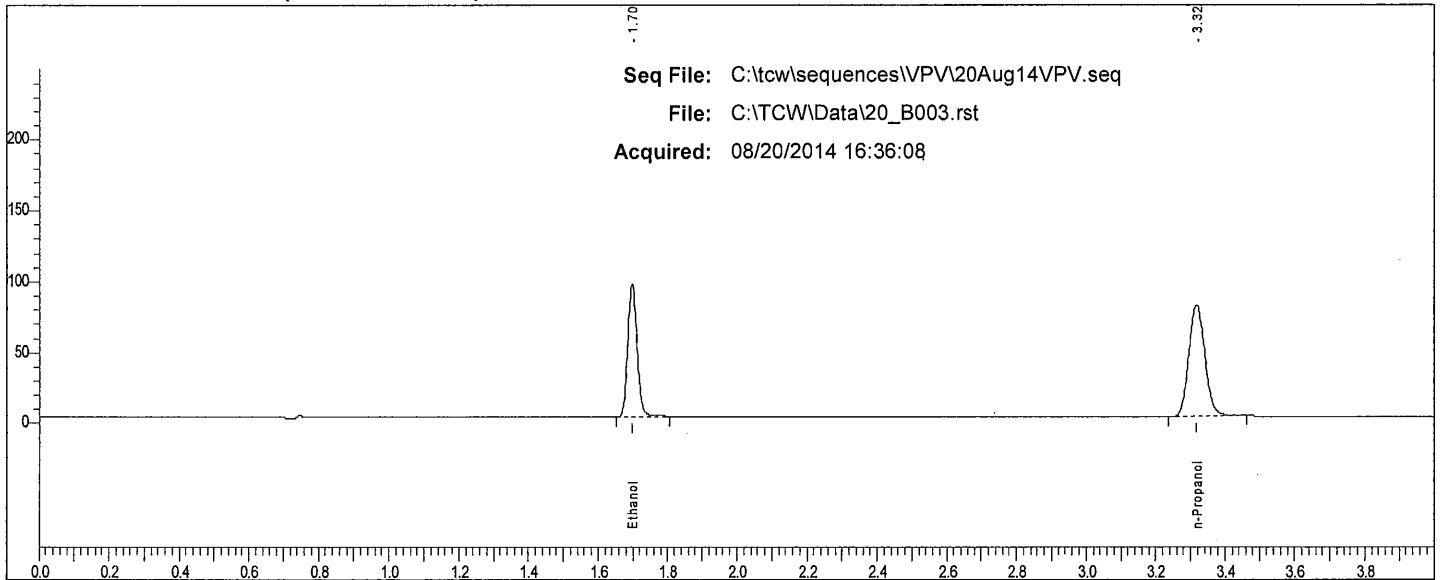
Vial #: 3



Rt	Area	Peak
1.076	196397	Ethanol
1.770	288438	n-Propanol

Sample: 0.200 CAL (FN032712-01)

Vial #: 3



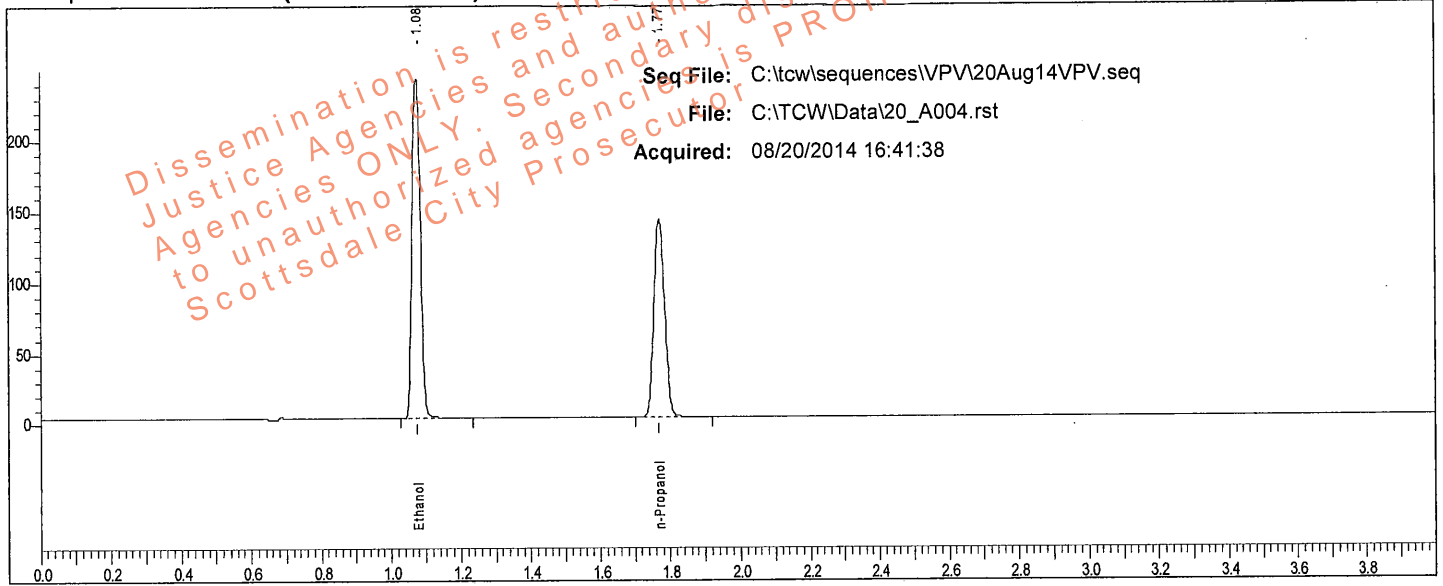
Rt	Area	Peak
1.698	176578	Ethanol
3.317	253132	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.400 CAL (FN012712-01)

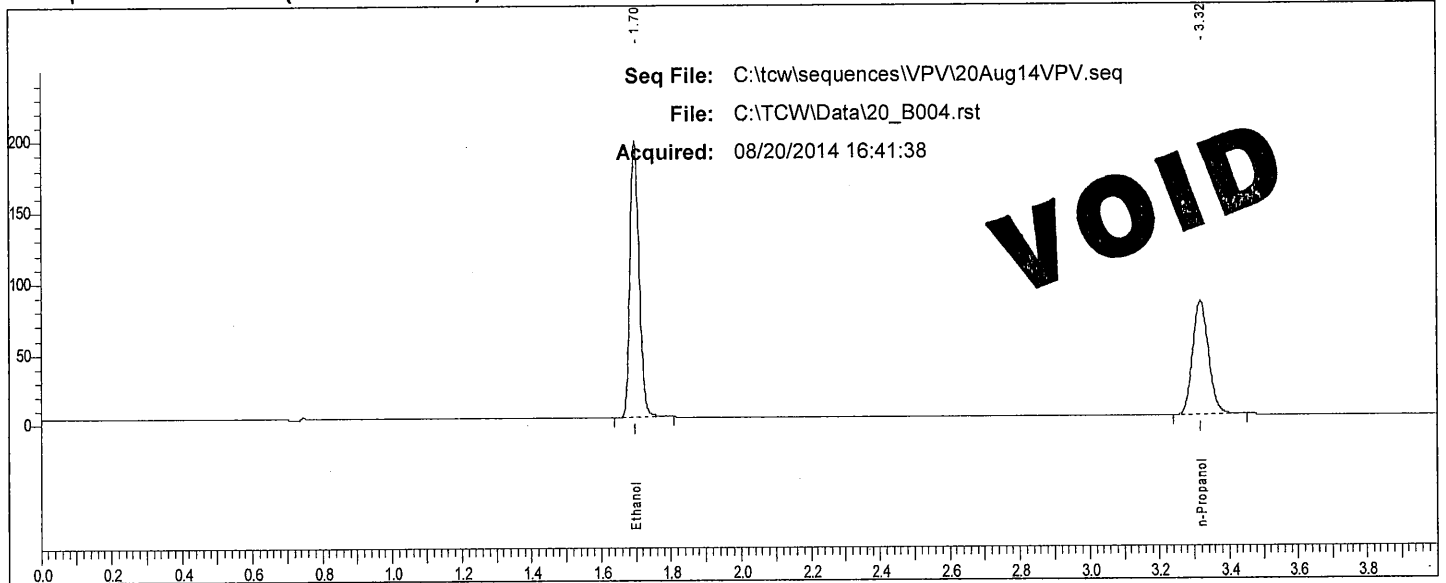
Vial #: 4



Rt	Area	Peak
1.076	400117	Ethanol
1.770	292474	n-Propanol

Sample: 0.400 CAL (FN012712-01)

Vial #: 4



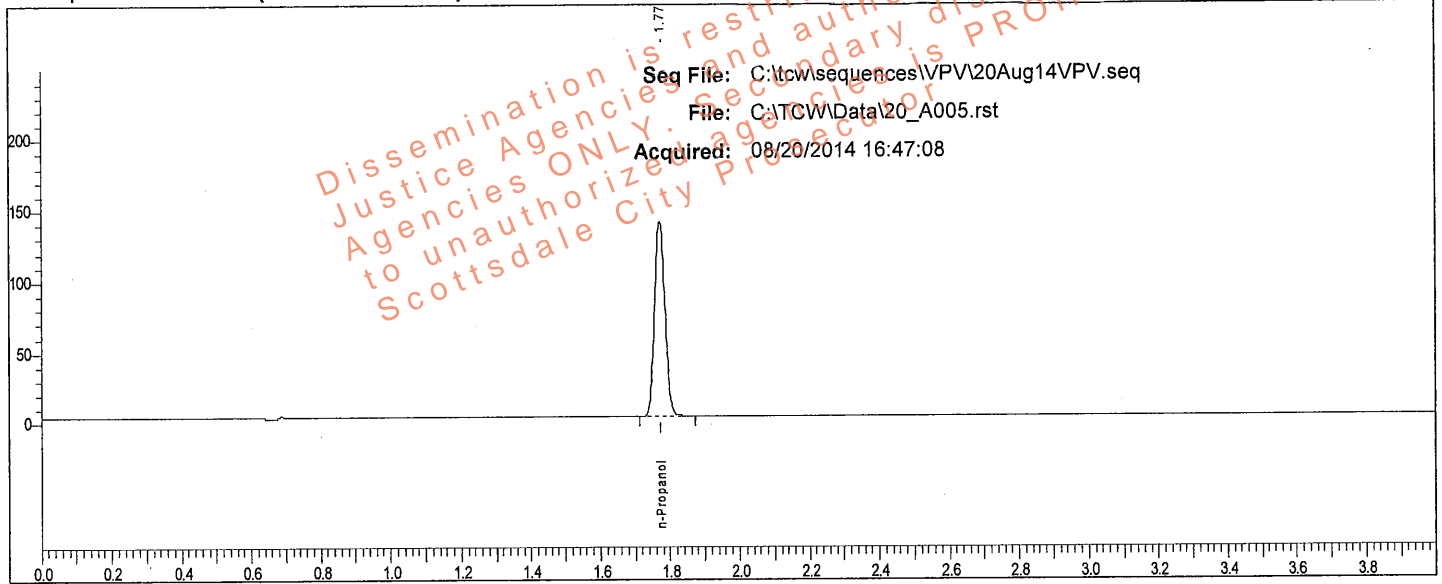
Rt	Area	Peak
1.697	362115	Ethanol
3.317	255116	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: IS Blank (072414VPV-A)

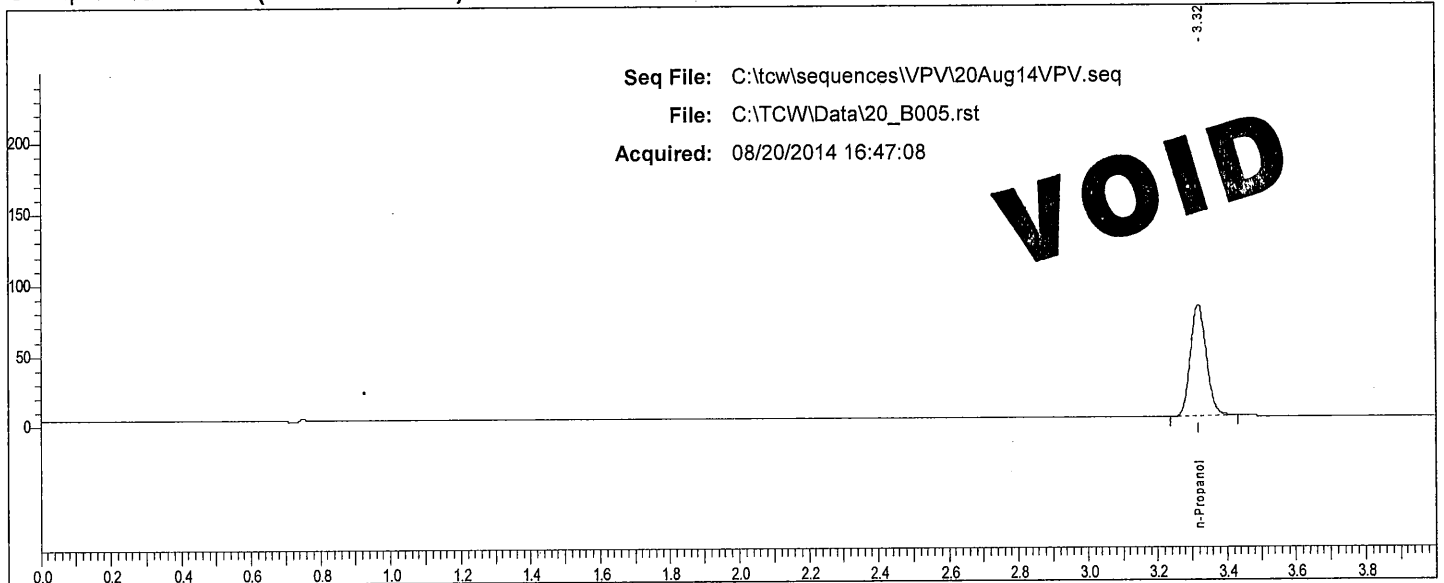
Vial #: 5



Rt	Area	Peak	g/100
1.770	289449	n-Propanol	

Sample: IS Blank (072414VPV-A)

Vial #: 5



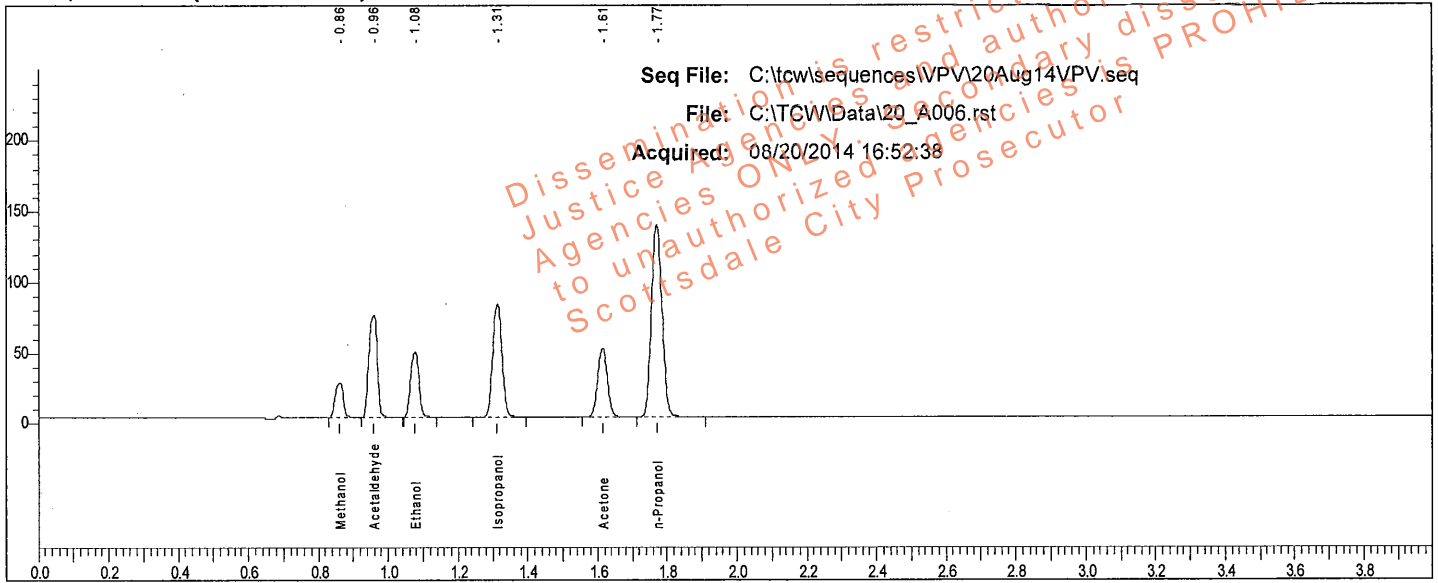
Rt	Area	Peak	g/100
3.317	251041	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: MIX (011111VPV)

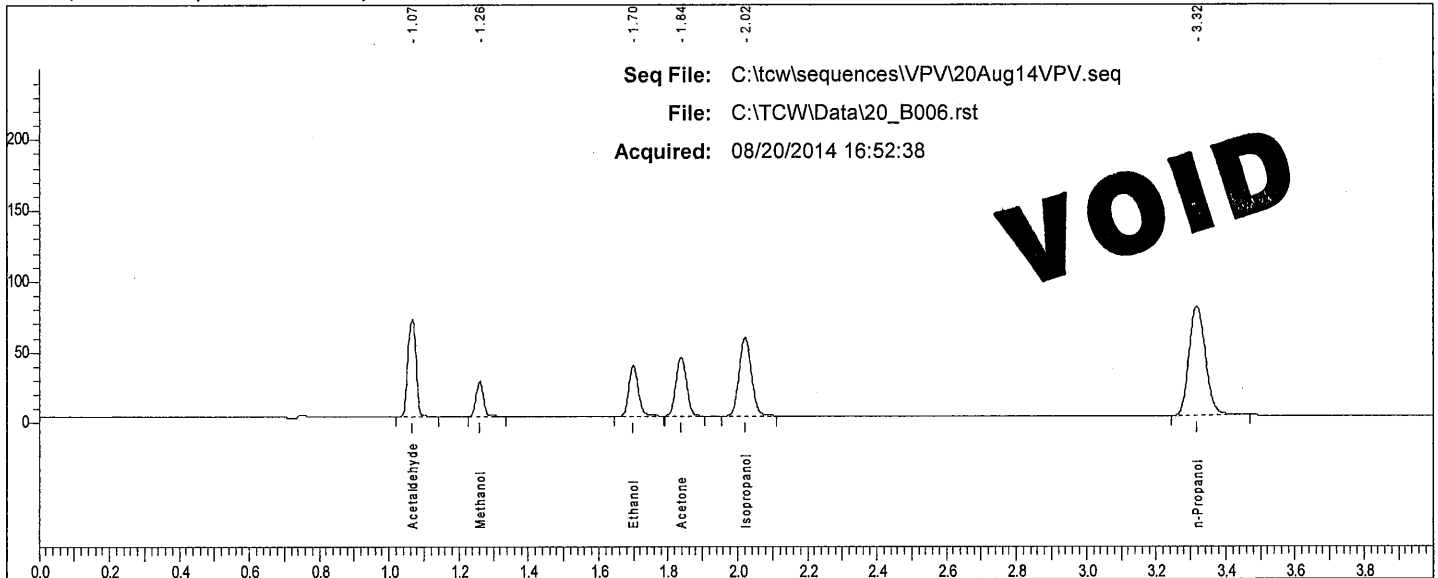
Vial #: 6



Rt	Area	Peak	g/100
0.862	39466	Methanol	
0.959	119214	Acetaldehyde	
1.077	77183	Ethanol	0.0796
1.314	148659	Isopropanol	
1.614	95476	Acetone	
1.770	285705	n-Propanol	

Sample: MIX (011111VPV)

Vial #: 6



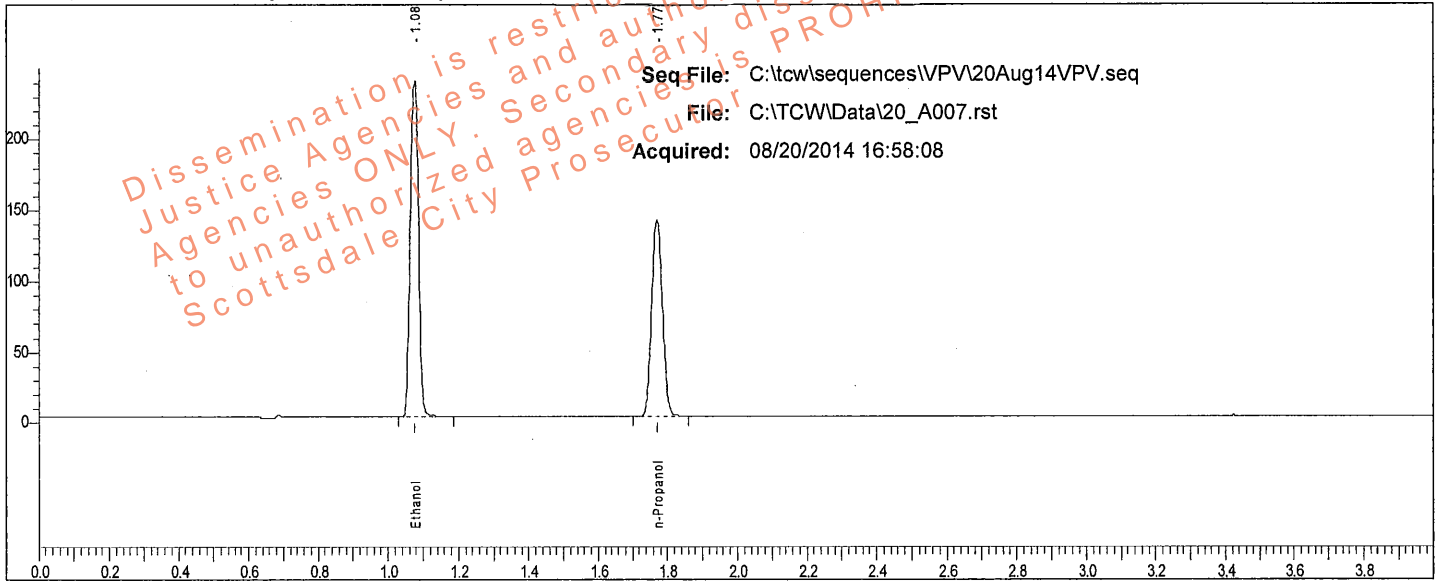
Rt	Area	Peak
1.067	111021	Acetaldehyde
1.261	35414	Methanol
1.699	68280	Ethanol
1.838	86736	Acetone
2.021	133821	Isopropanol
3.317	249944	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.400 QC (05012012-C)

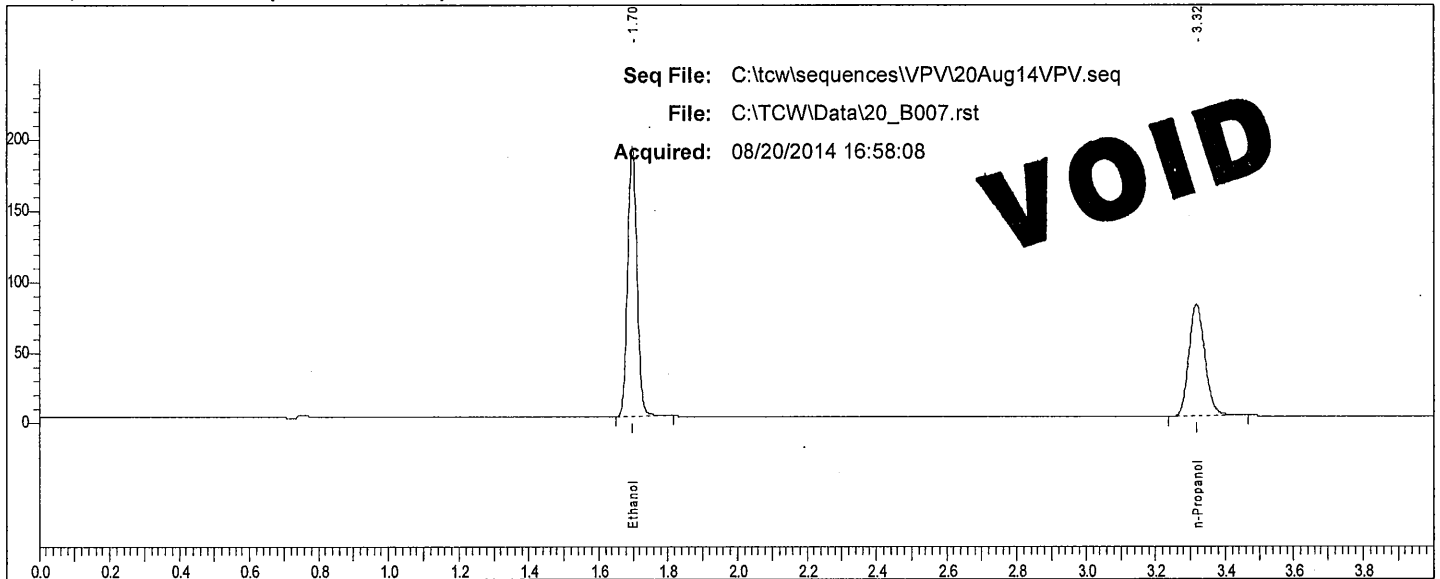
Vial #: 7



Rt	Area	Peak	g/100
1.076	394957	Ethanol	0.3993
1.770	289364	n-Propanol	

Sample: 0.400 QC (05012012-C)

Vial #: 7



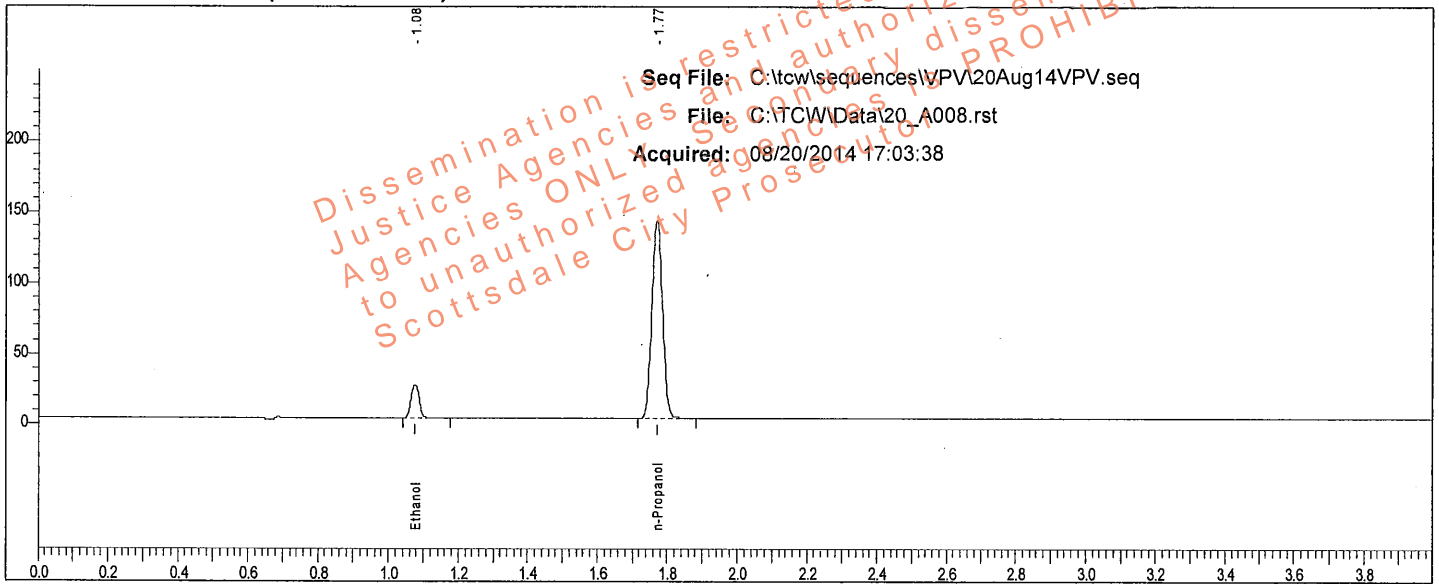
Rt	Area	Peak
1.698	357840	Ethanol
3.316	253114	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.040 QC (30112011-B)

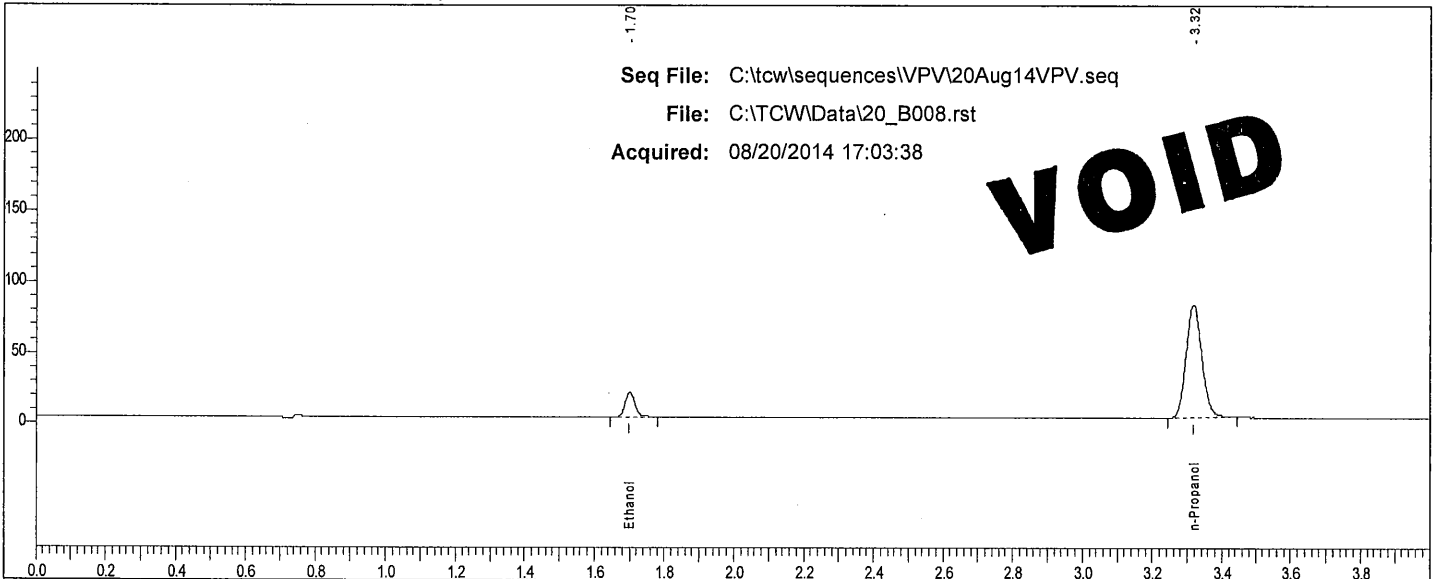
Vial #: 8



Rt	Area	Peak	g/100
1.077	39142	Ethanol	0.0399
1.770	292081	n-Propanol	

Sample: 0.040 QC (30112011-B)

Vial #: 8



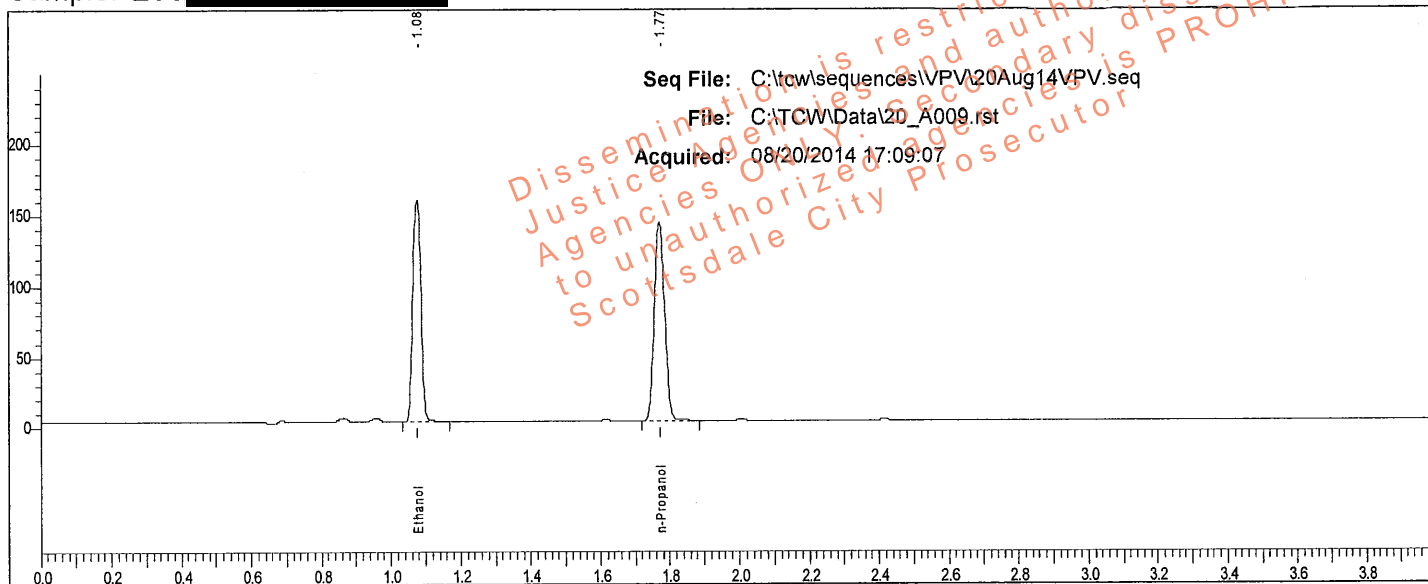
Rt	Area	Peak
1.700	33686	Ethanol
3.317	253638	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14 [REDACTED]

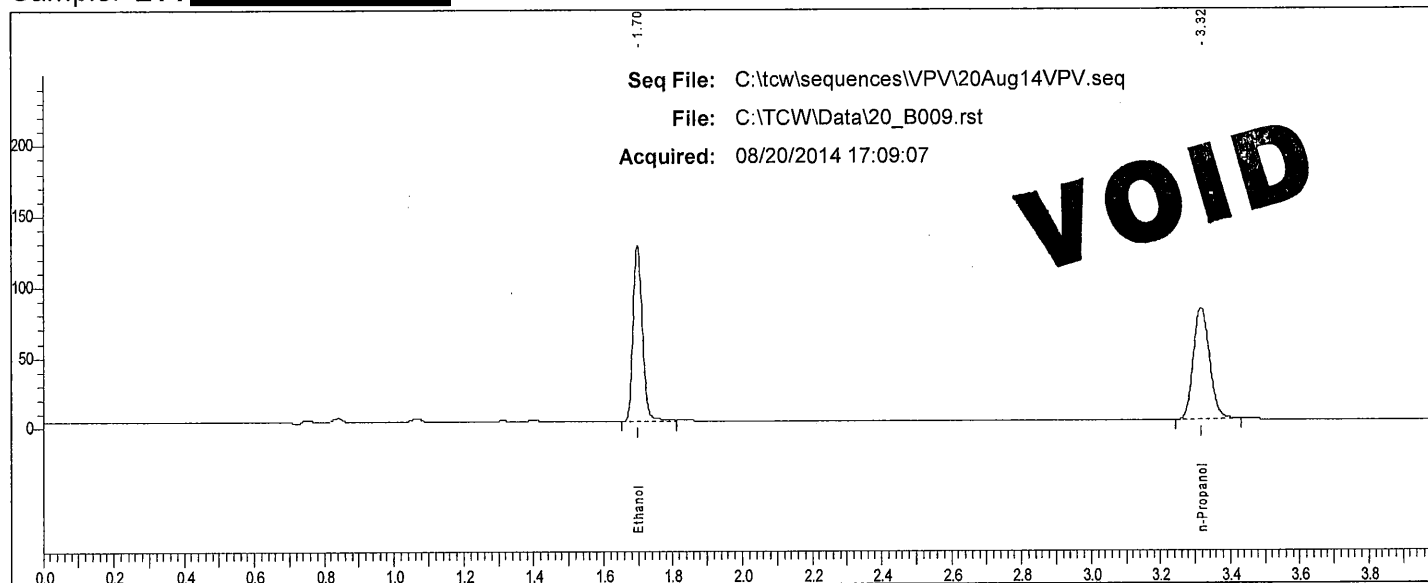
Vial #: 9



Rt	Area	Peak	g/100
1.076	259649	Ethanol	0.2589
1.770	293642	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 9



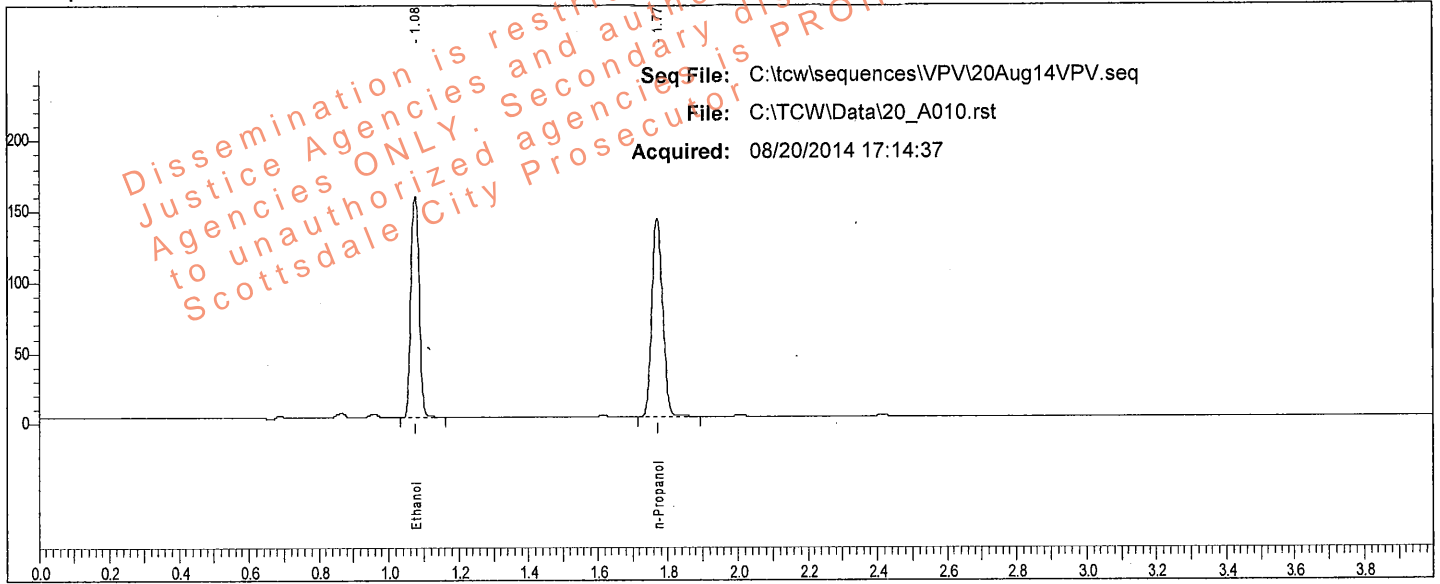
Rt	Area	Peak
1.698	235518	Ethanol
3.316	253112	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

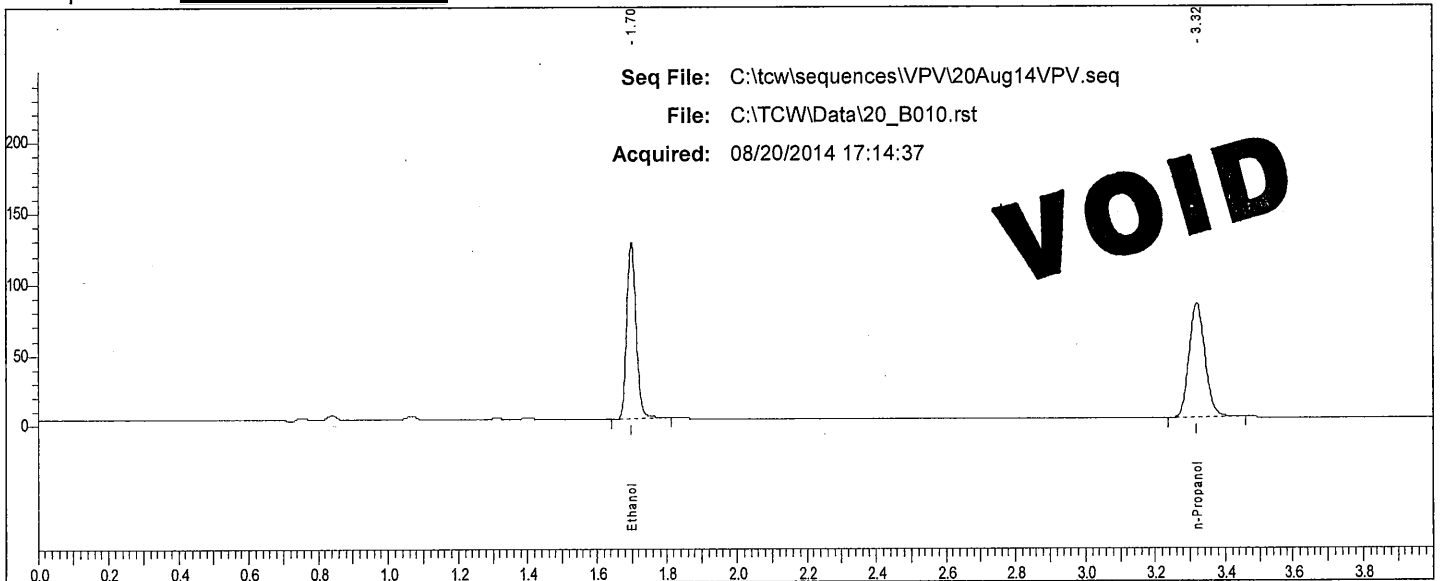
Vial #: 10



Rt	Area	Peak	g/100
1.077	259950	Ethanol	0.2592
1.771	293660	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 10



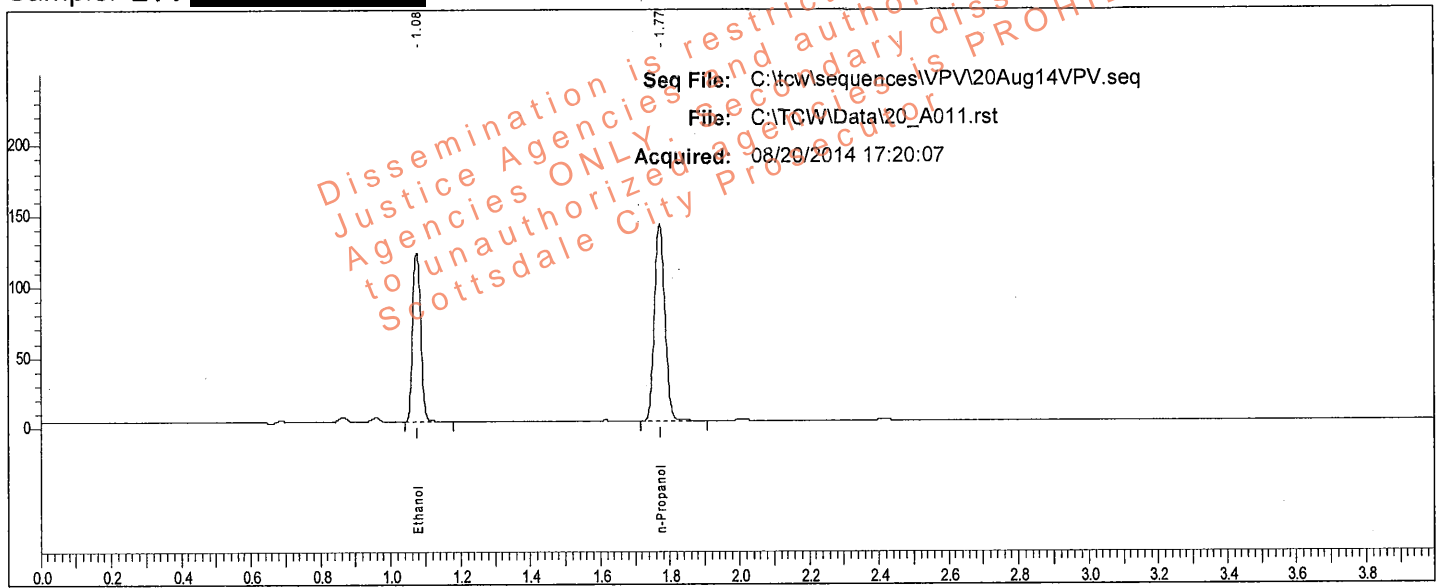
Rt	Area	Peak
1.699	235892	Ethanol
3.318	255040	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

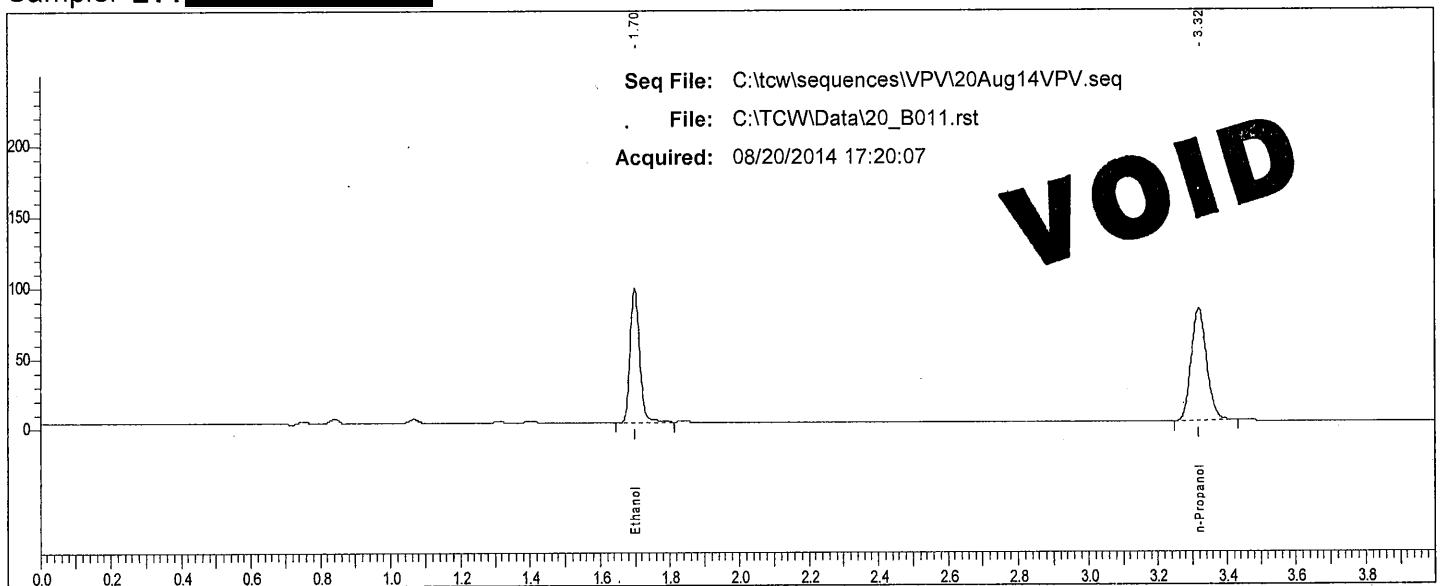
Vial #: 11



Rt	Area	Peak	g/100
1.076	199209	Ethanol	0.2001
1.771	291744	n-Propanol	

Sample: L14 [REDACTED]

Vial #: 11



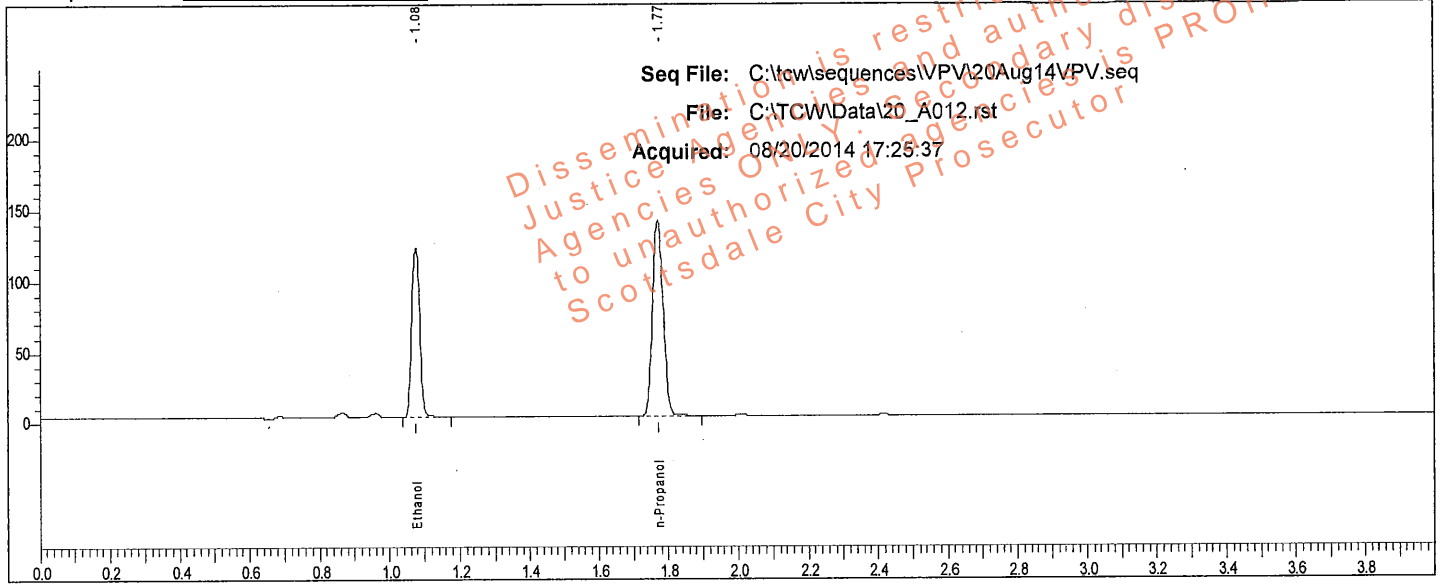
Rt	Area	Peak
1.699	180880	Ethanol
3.318	250863	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14

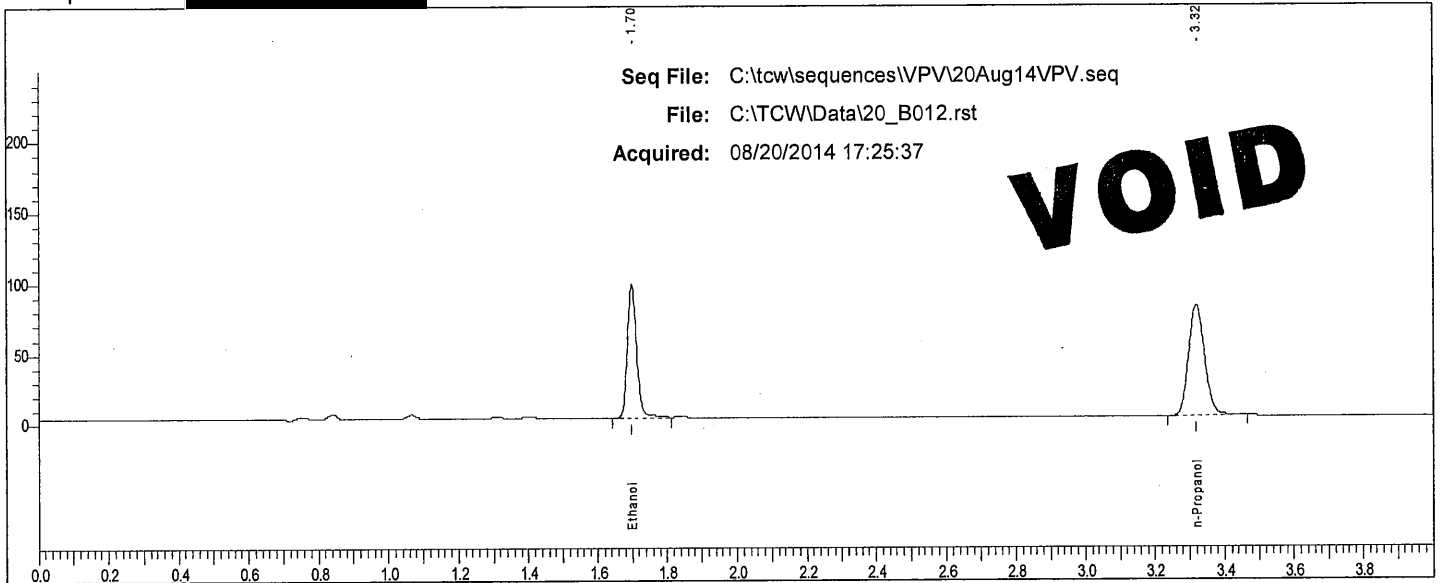
Vial #: 12



Rt	Area	Peak	g/100
1.077	198338	Ethanol	0.2003
1.771	290195	n-Propanol	

Sample: L14

Vial #: 12



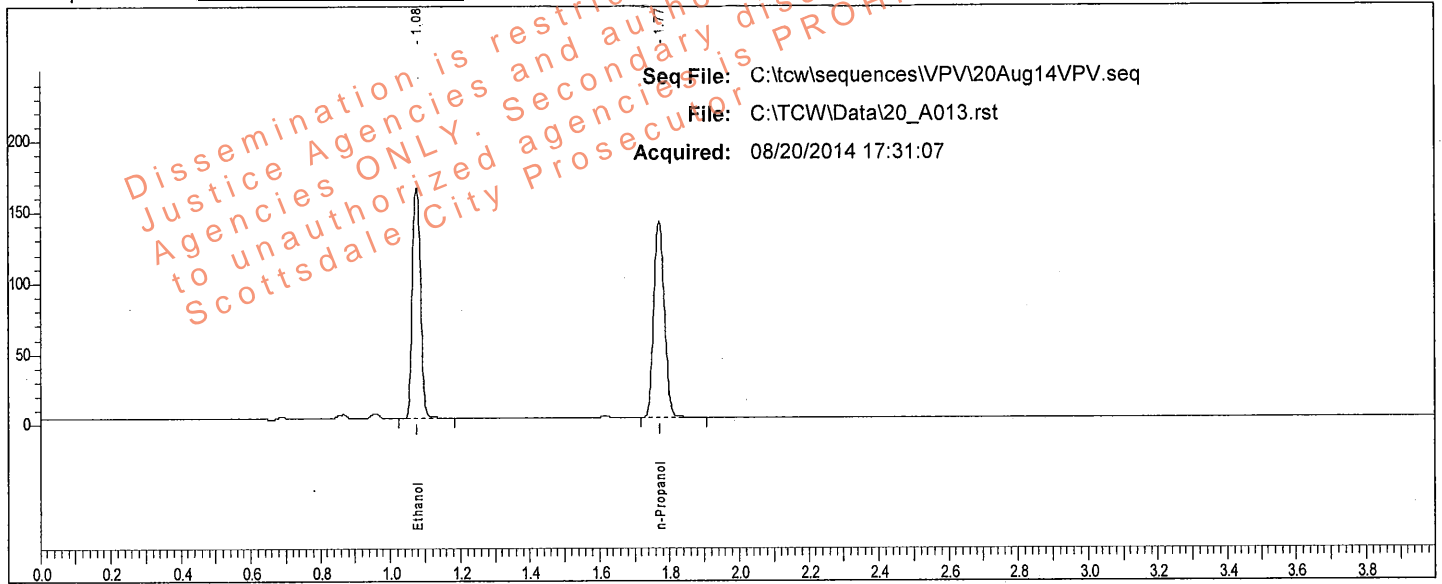
Rt	Area	Peak
1.699	179646	Ethanol
3.318	251578	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

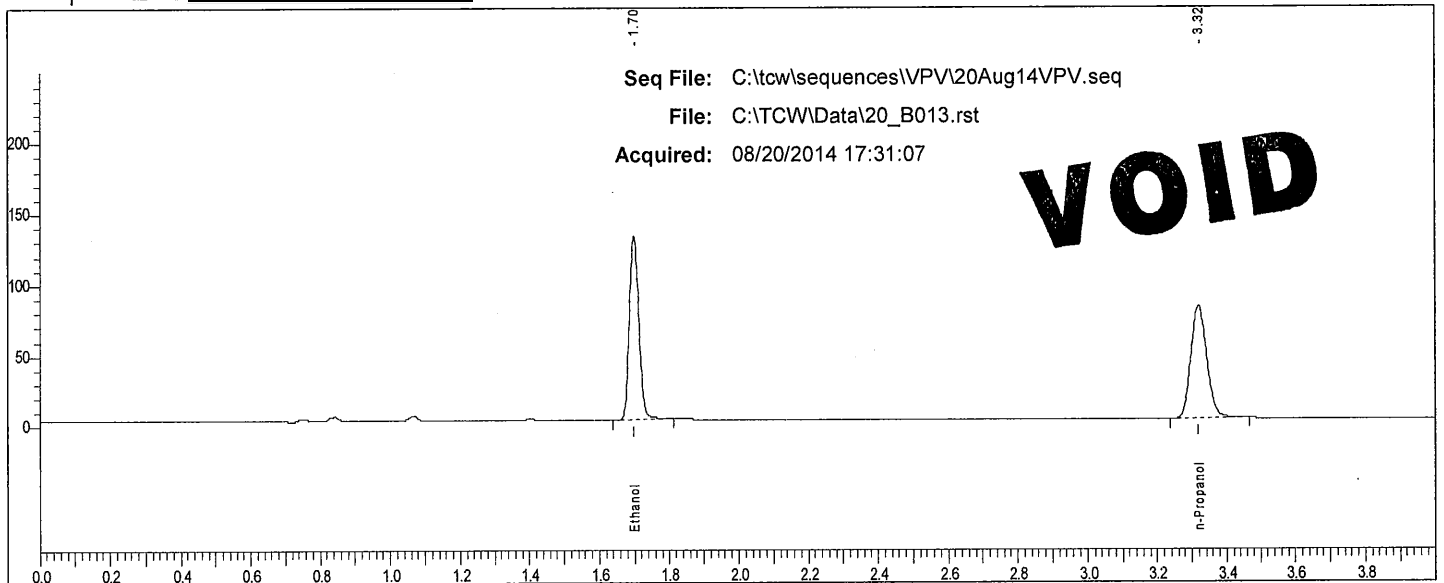
Vial #: 13



Rt	Area	Peak	g/100
1.077	271030	Ethanol	0.2736
1.771	290061	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 13



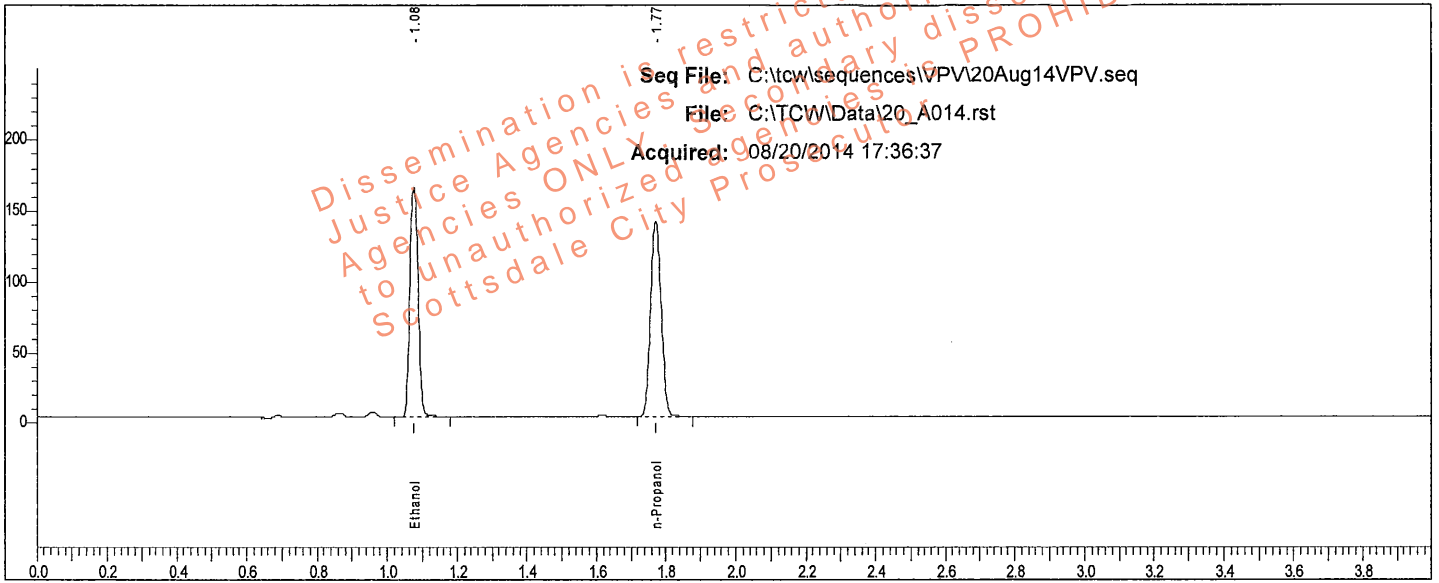
Rt	Area	Peak	g/100
1.699	244653	Ethanol	
3.318	252130	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

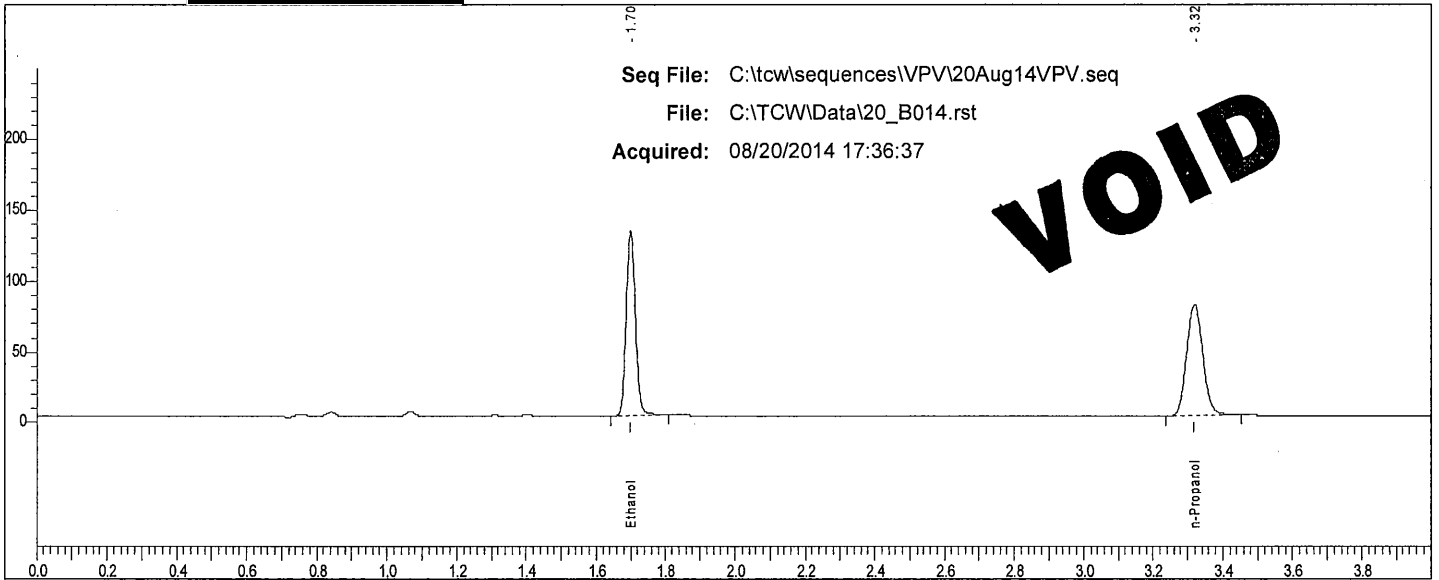
Vial #: 14



Rt	Area	Peak	g/100
1.077	271514	Ethanol	0.2741
1.771	290079	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 14



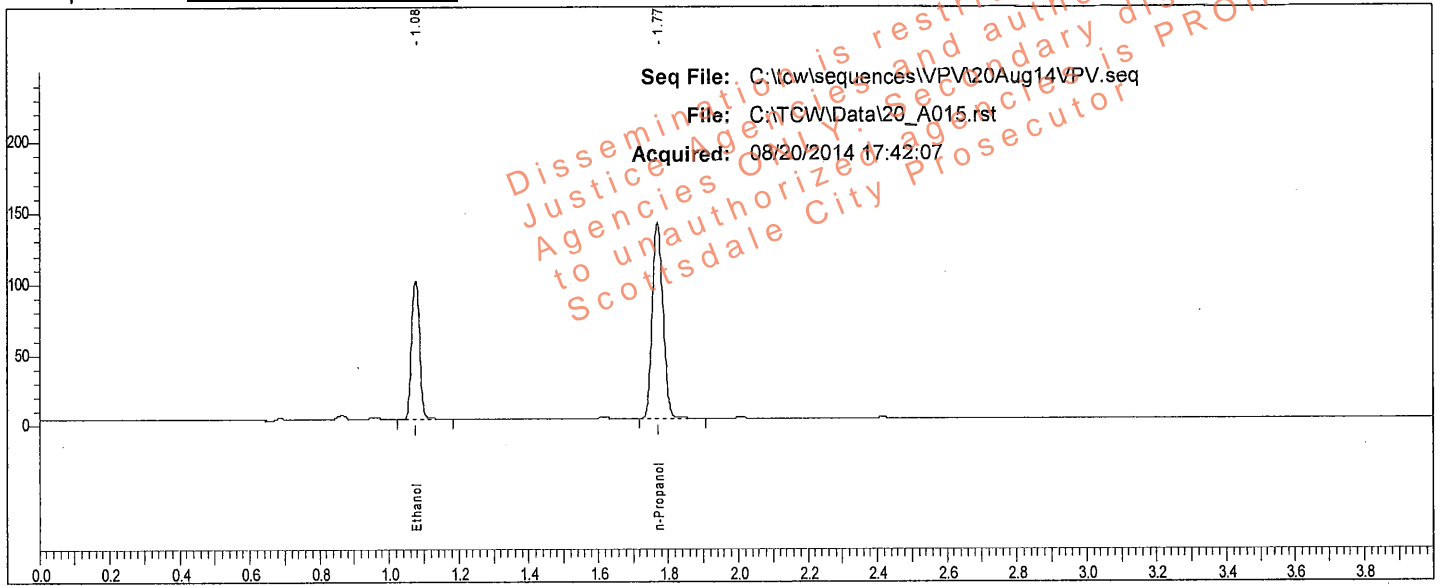
Rt	Area	Peak
1.699	245068	Ethanol
3.319	251455	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

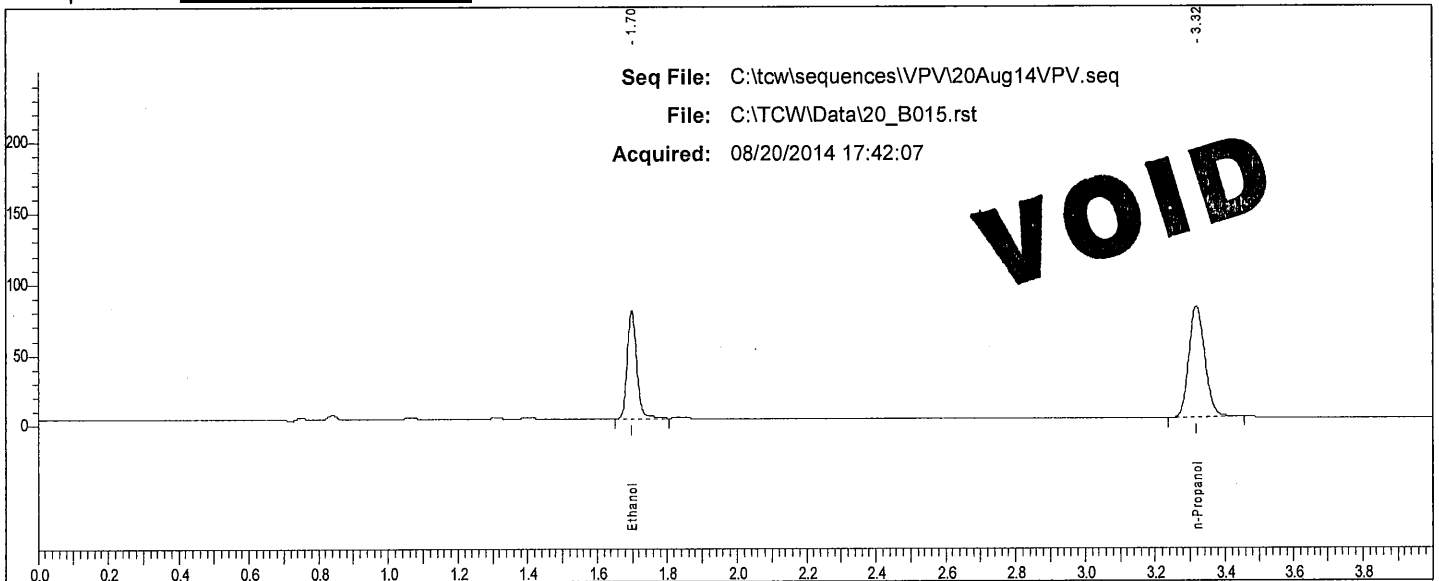
Vial #: 15



Rt	Area	Peak	g/100
1.077	161226	Ethanol	0.1632
1.771	289773	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 15



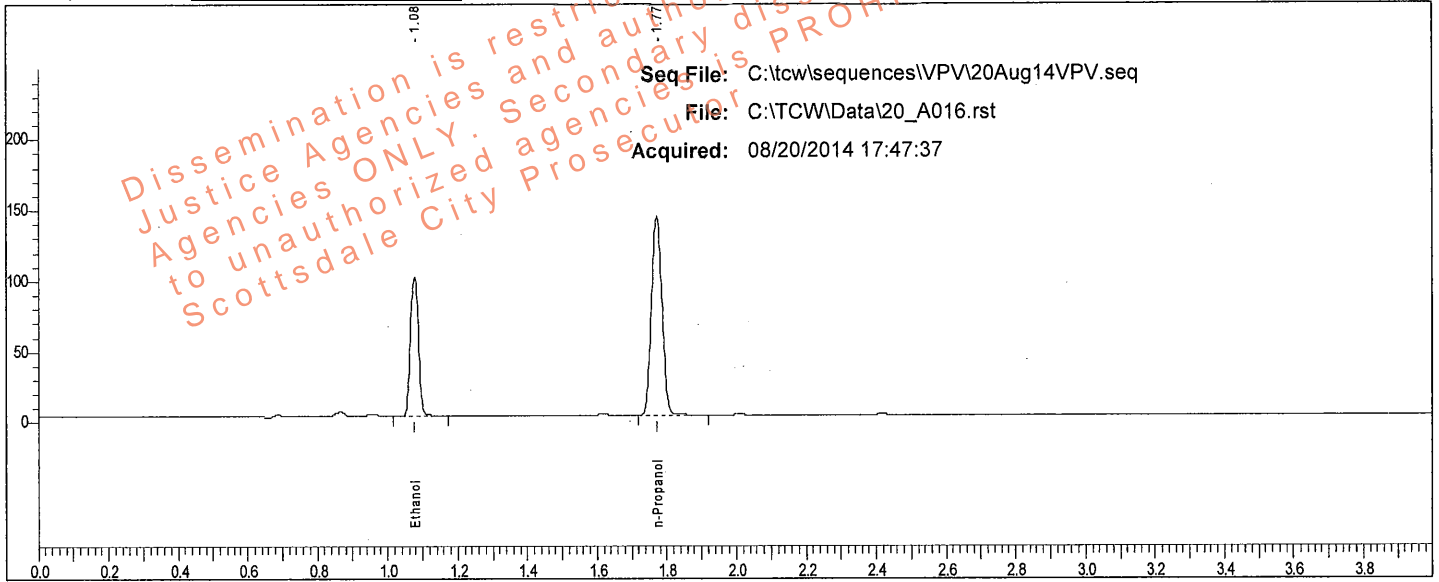
Rt	Area	Peak	g/100
1.699	145339	Ethanol	
3.317	250926	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

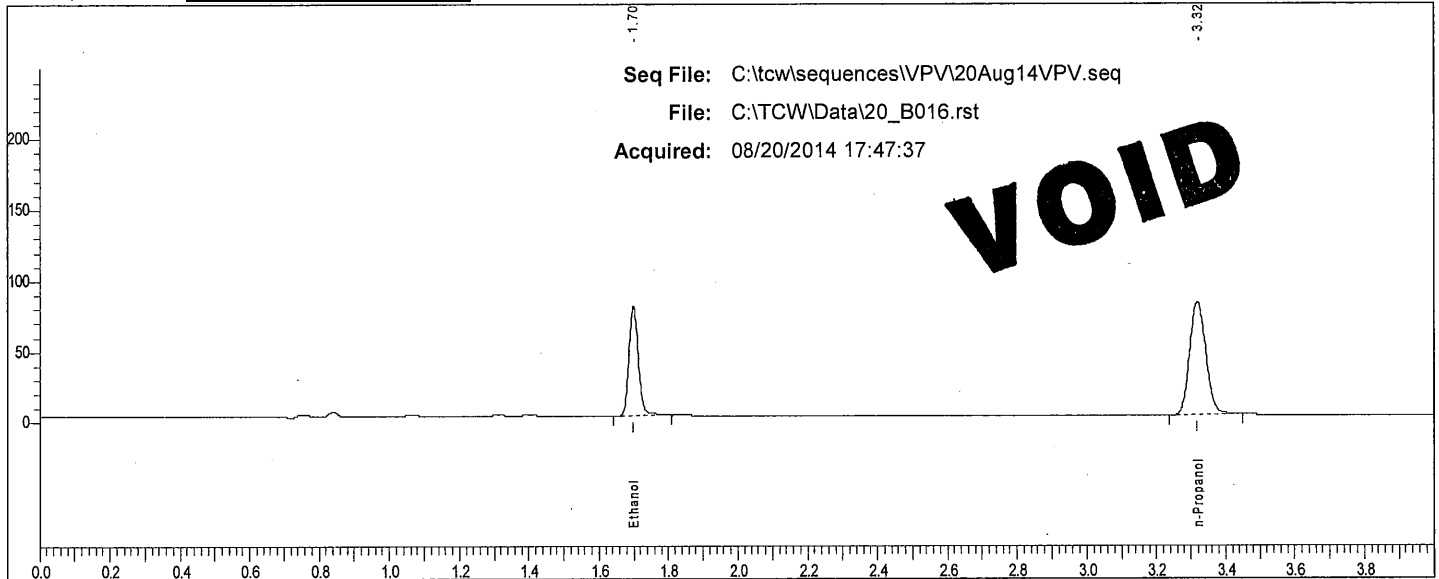
Vial #: 16



Rt	Area	Peak	g/100
1.078	163349	Ethanol	0.1628
1.771	294348	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 16



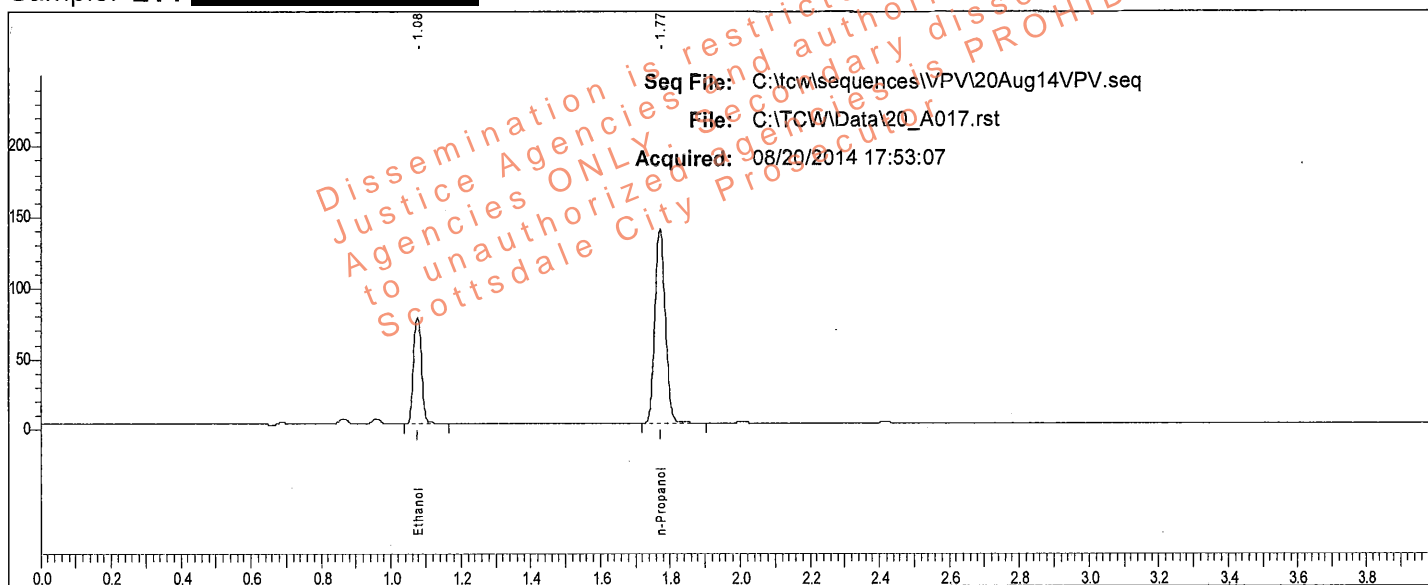
Rt	Area	Peak
1.700	147351	Ethanol
3.318	253755	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

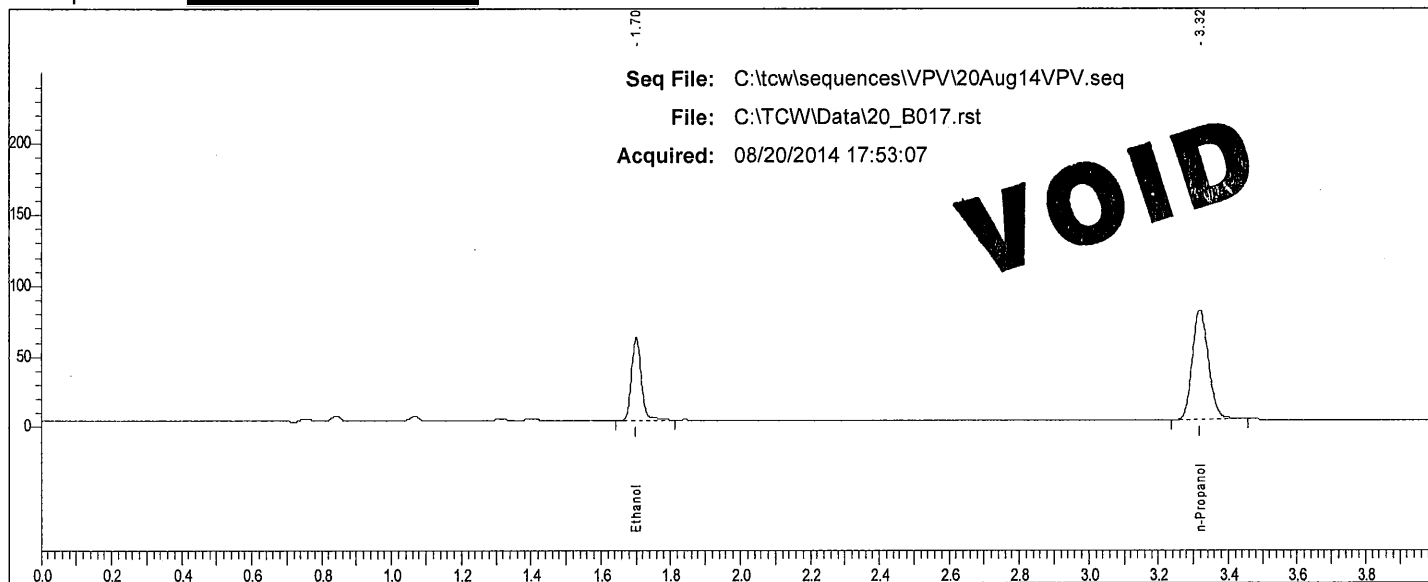
Vial #: 17



Rt	Area	Peak	g/100
1.078	125404	Ethanol	0.1278
1.771	288110	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 17



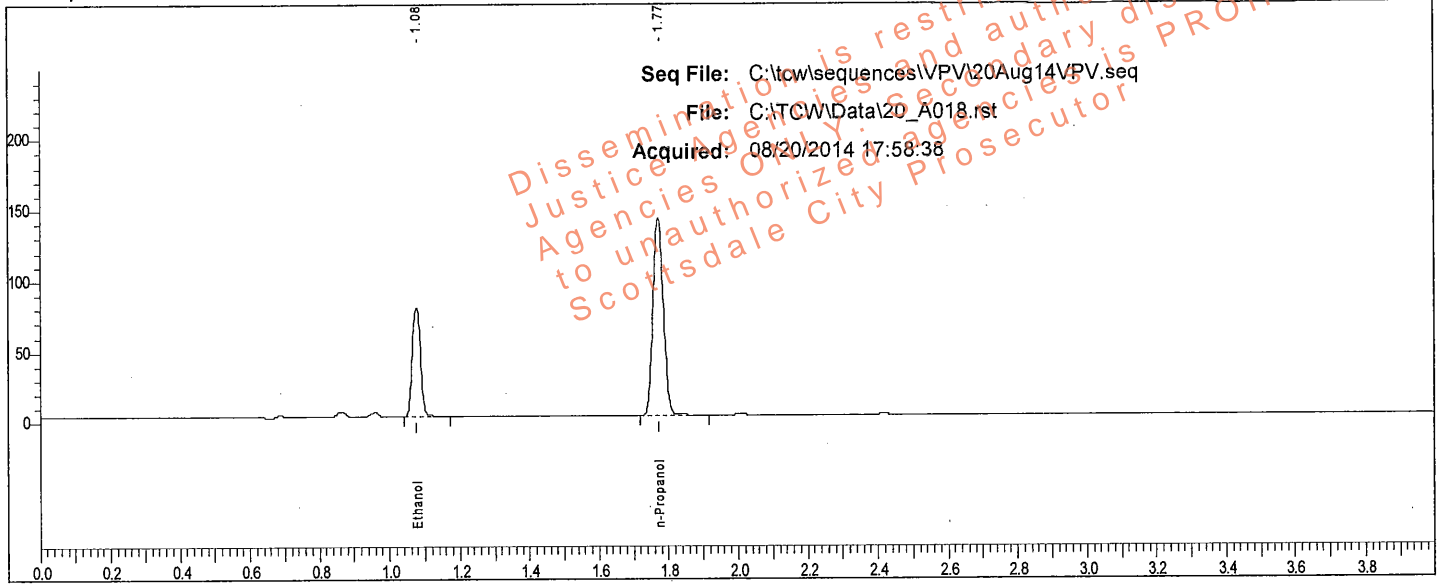
Rt	Area	Peak
1.700	113816	Ethanol
3.318	249070	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

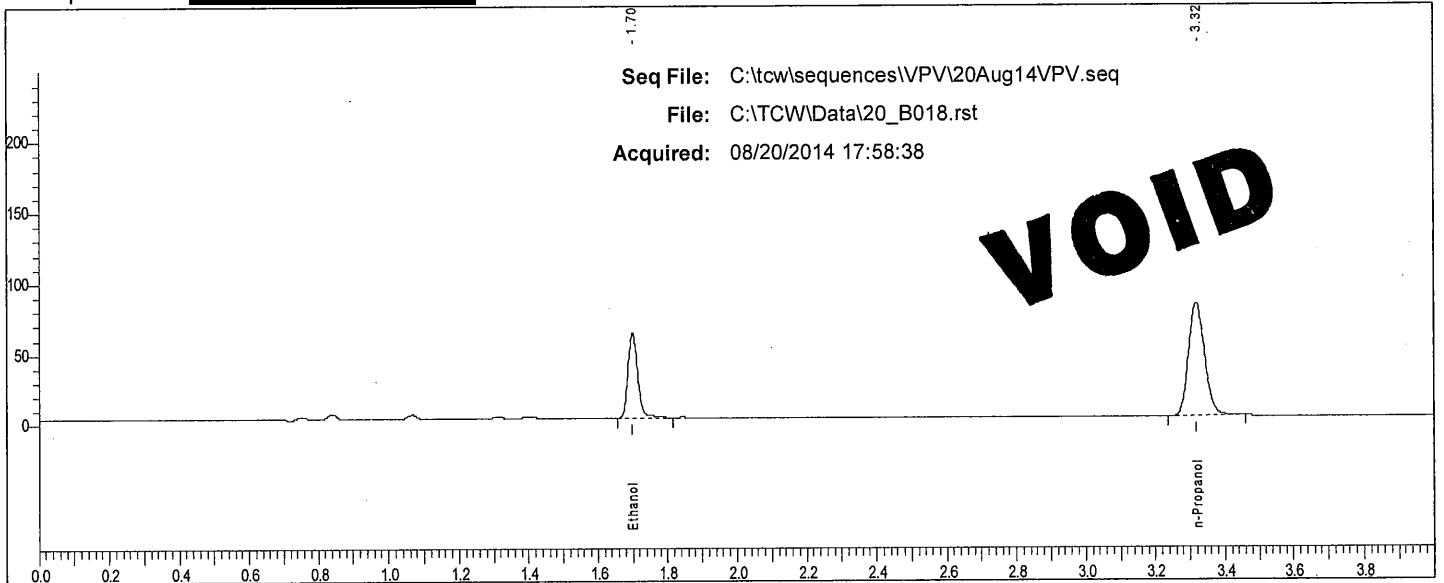
Vial #: 18



Rt	Area	Peak	g/100
1.077	128417	Ethanol	0.1280
1.771	294555	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 18



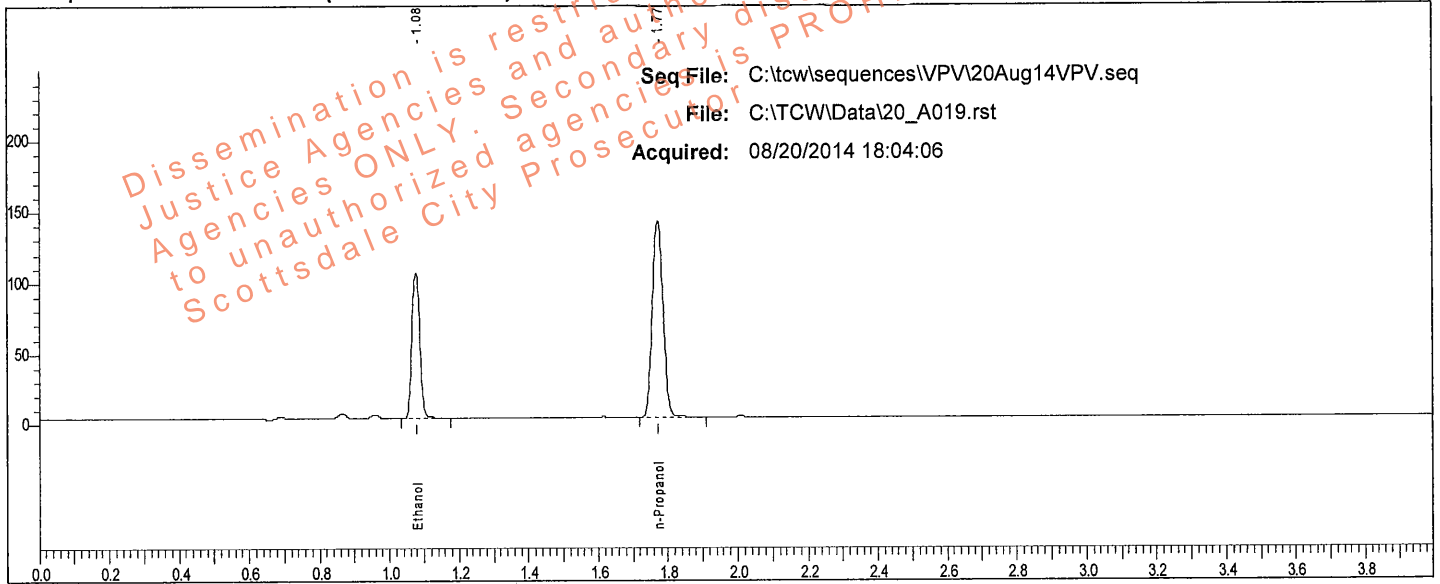
Rt	Area	Peak
1.699	116200	Ethanol
3.317	255225	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.200 WB QC (402101060/3)

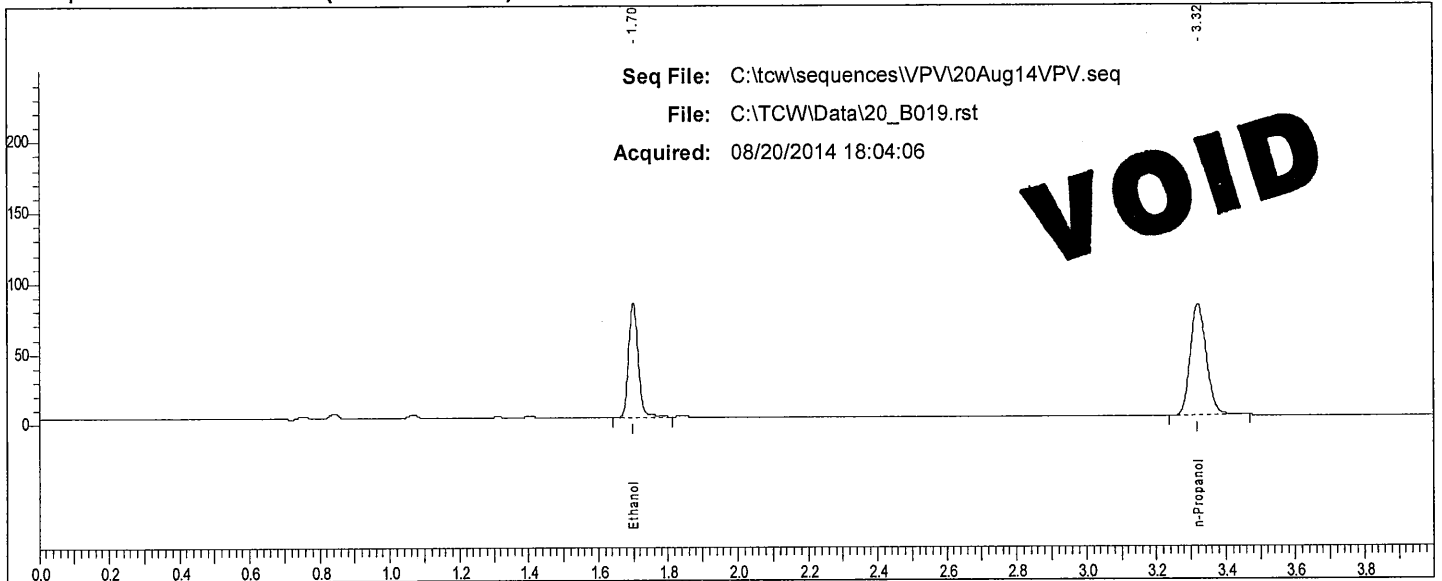
Vial #: 19



Rt	Area	Peak	g/100
1.078	171658	Ethanol	0.1730
1.771	290989	n-Propanol	

Sample: 0.200 WB QC (402101060/3)

Vial #: 19



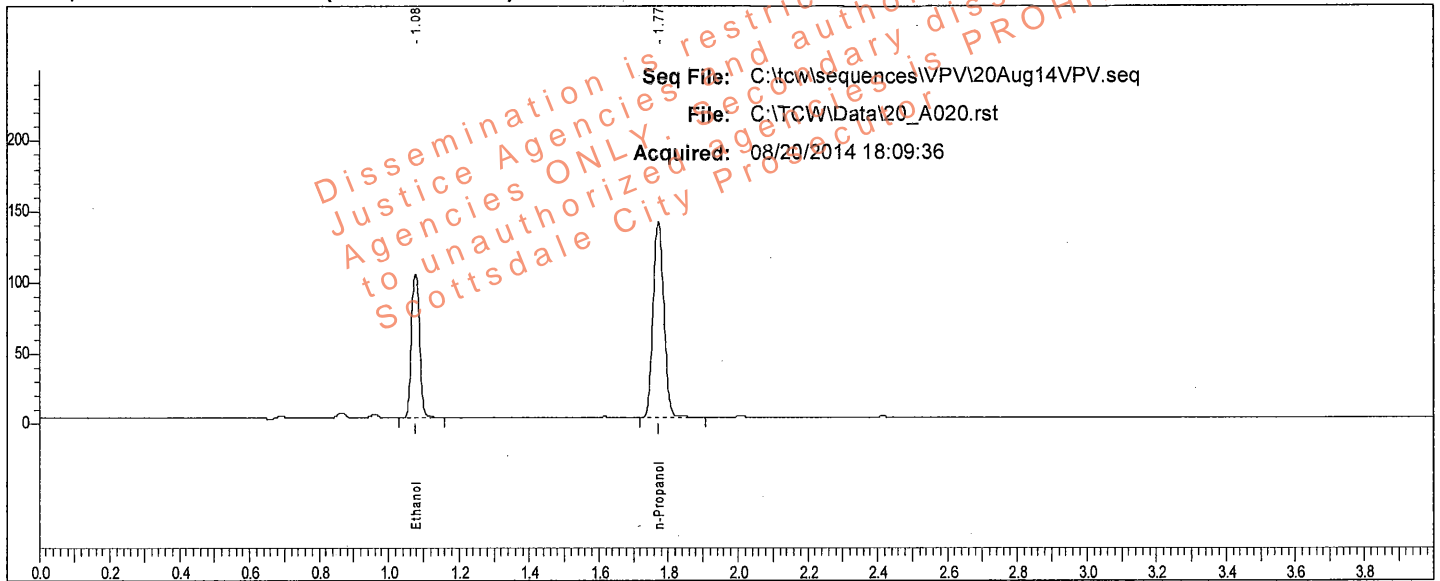
Rt	Area	Peak
1.700	154720	Ethanol
3.319	252880	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.200 WB QC (402101060/3)

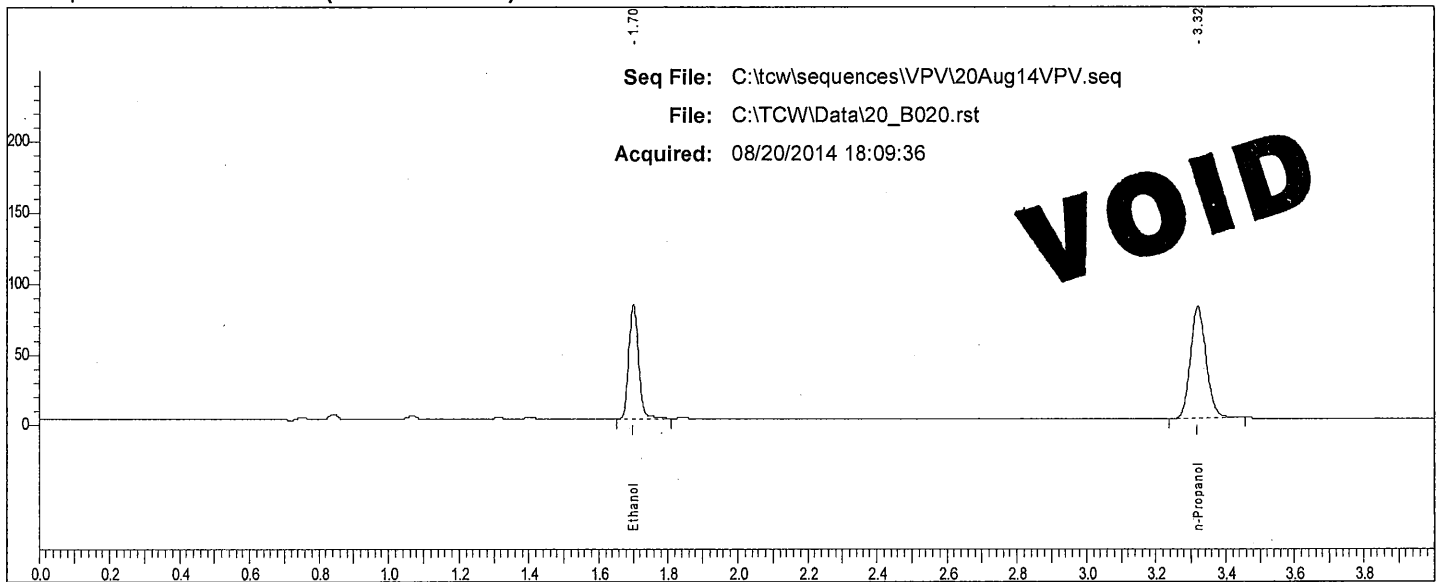
Vial #: 20



Rt	Area	Peak	g/100
1.078	170598	Ethanol	0.1725
1.772	290027	n-Propanol	

Sample: 0.200 WB QC (402101060/3)

Vial #: 20



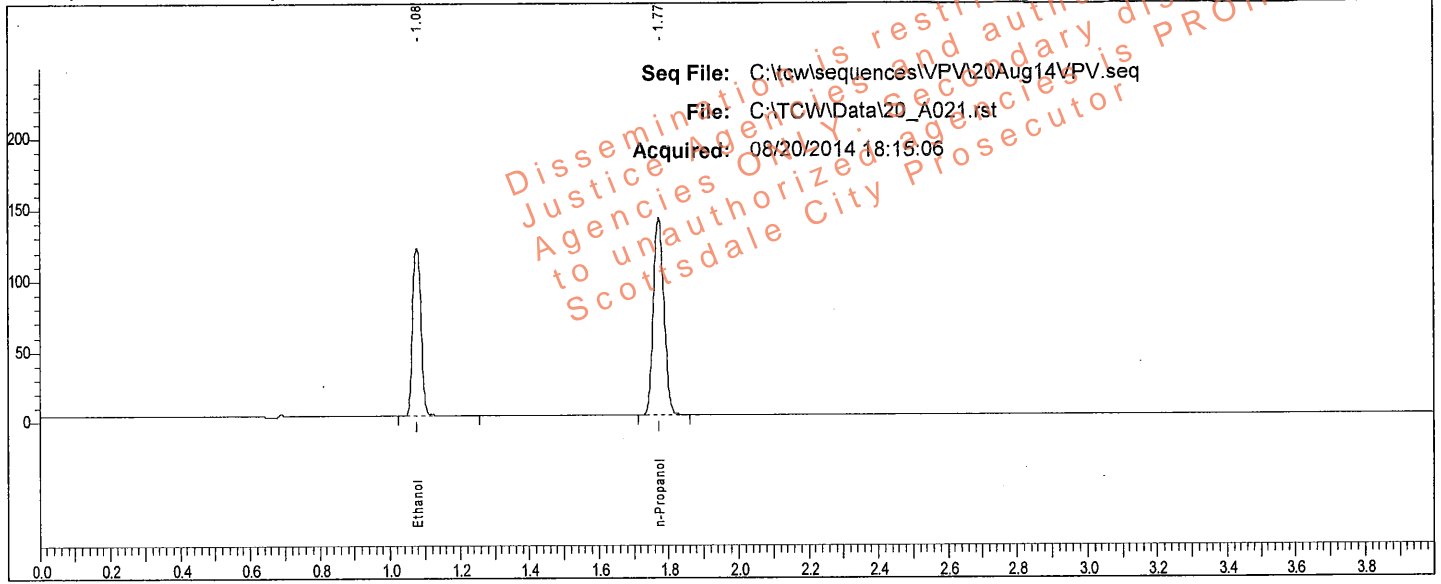
Rt	Area	Peak
1.700	154010	Ethanol
3.319	251048	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.150 QC (11012012-C)

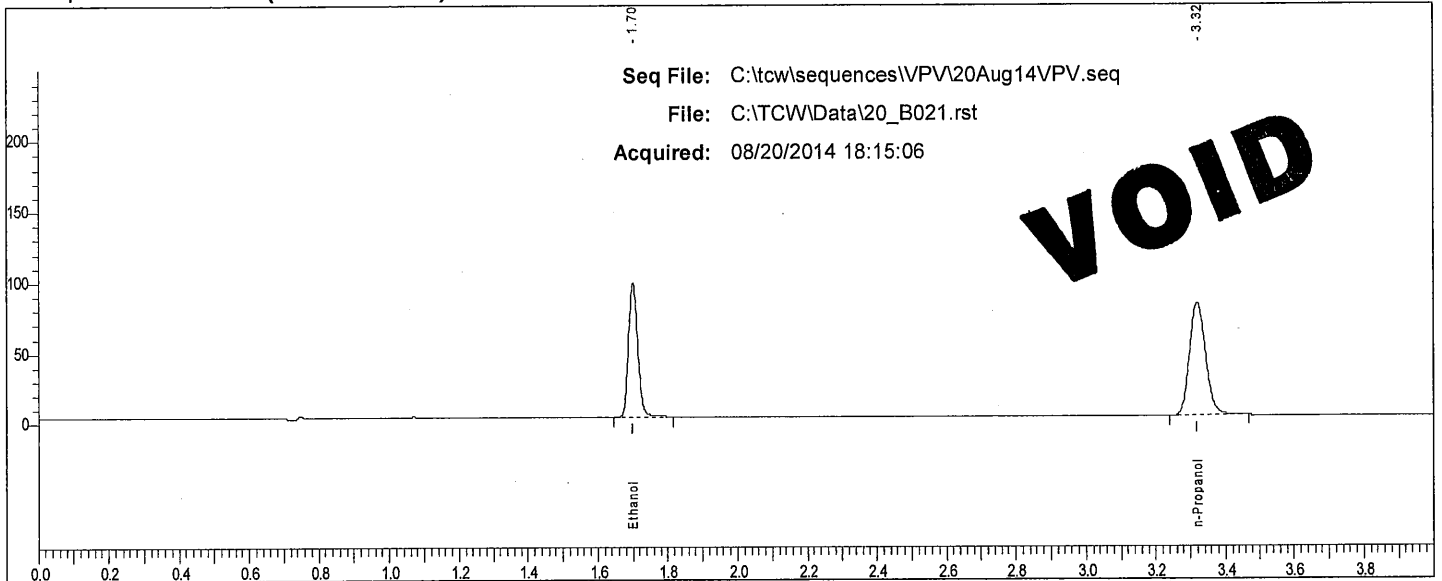
Vial #: 21



Rt	Area	Peak	g/100
1.078	200426	Ethanol	0.2012
1.772	291994	n-Propanol	

Sample: 0.150 QC (11012012-C)

Vial #: 21



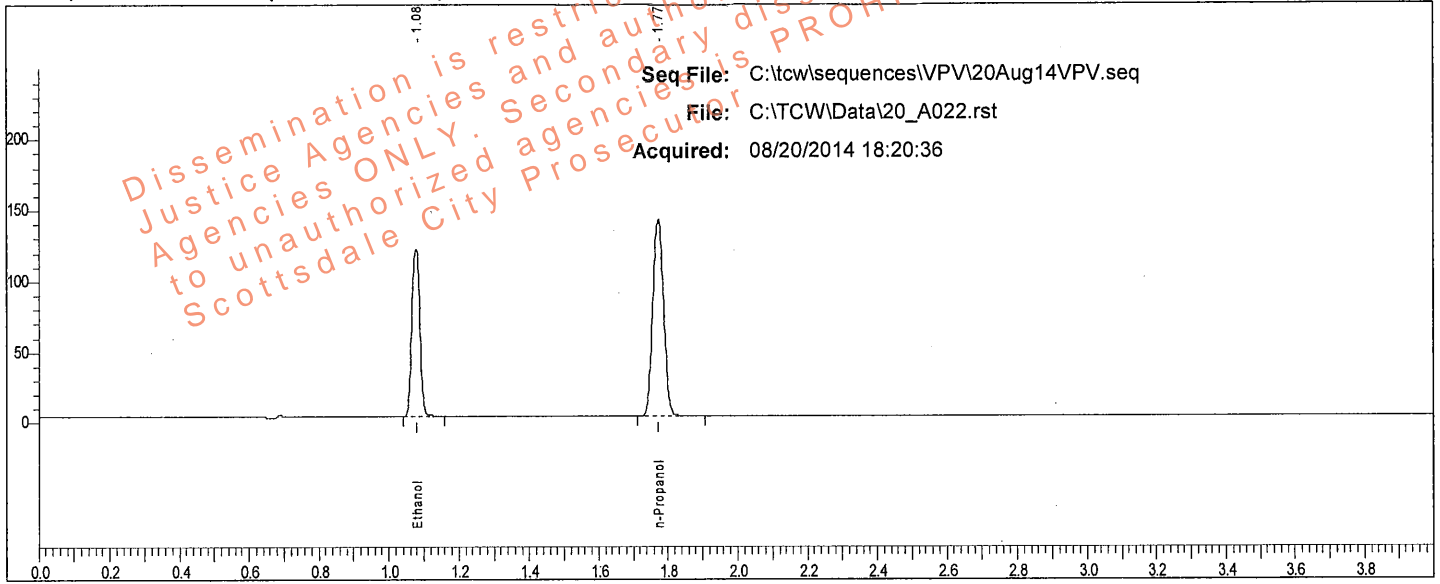
Rt	Area	Peak
1.700	179115	Ethanol
3.318	255198	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.080 QC (14112011-A)

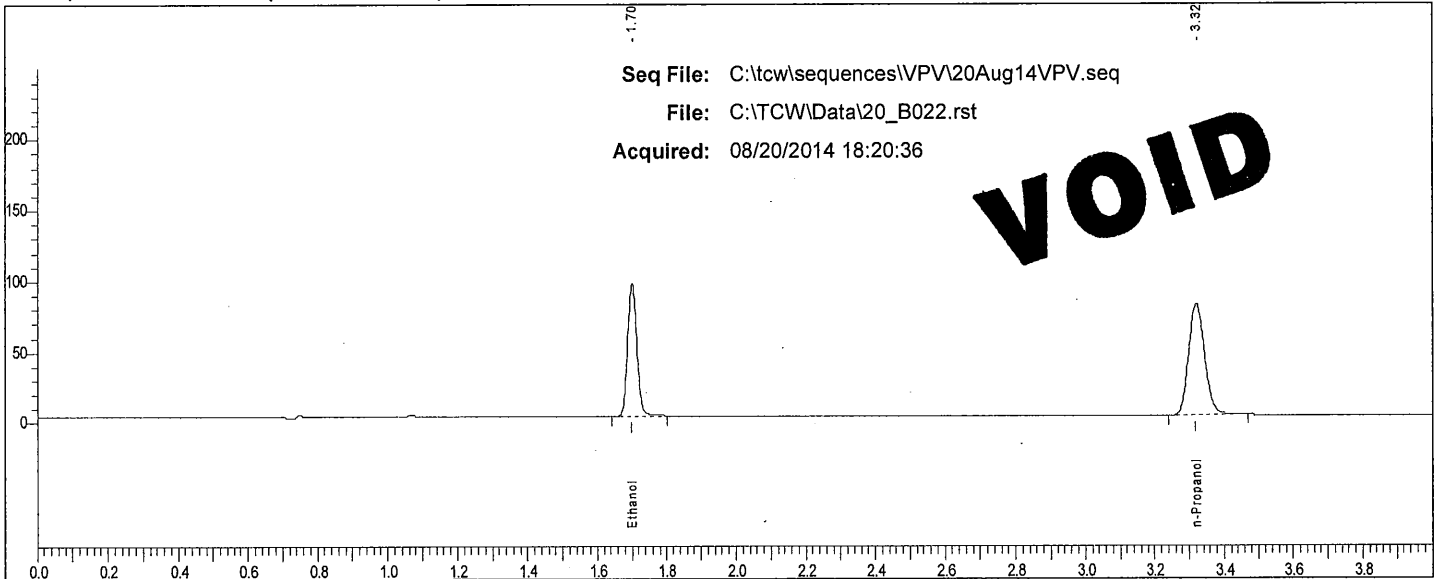
Vial #: 22



Rt	Area	Peak	g/100
1.078	197475	Ethanol	0.1994
1.772	290257	n-Propanol	

Sample: 0.080 QC (14112011-A)

Vial #: 22



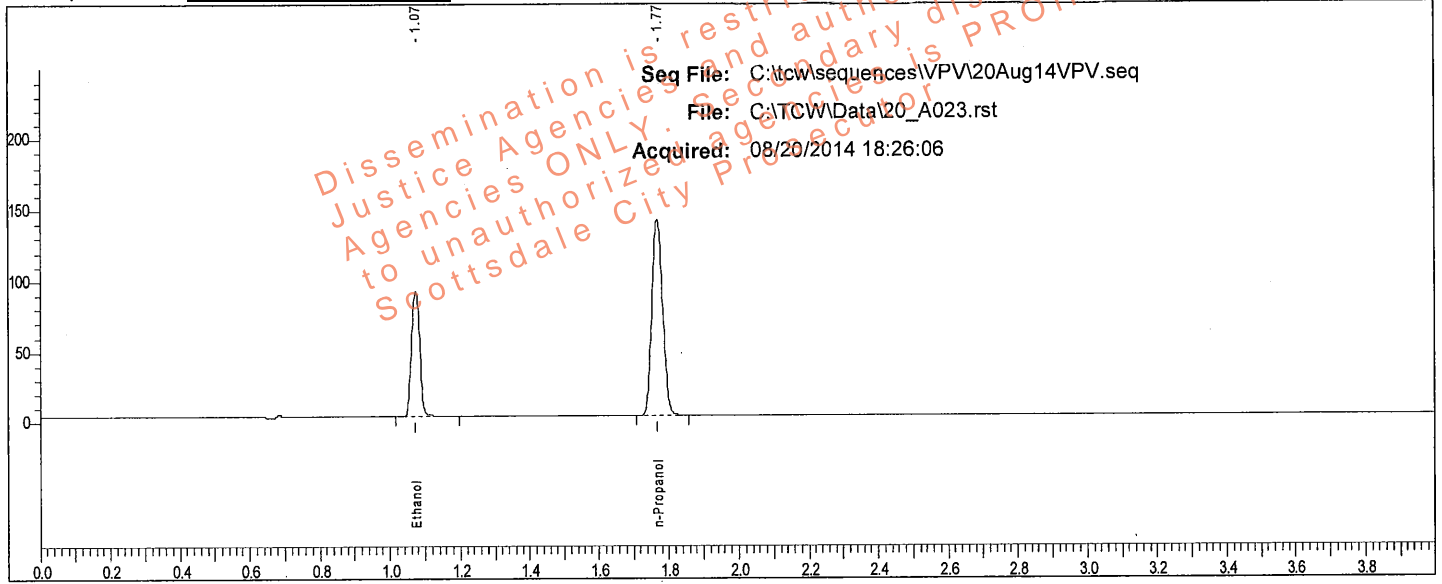
Rt	Area	Peak
1.700	176850	Ethanol
3.319	252661	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

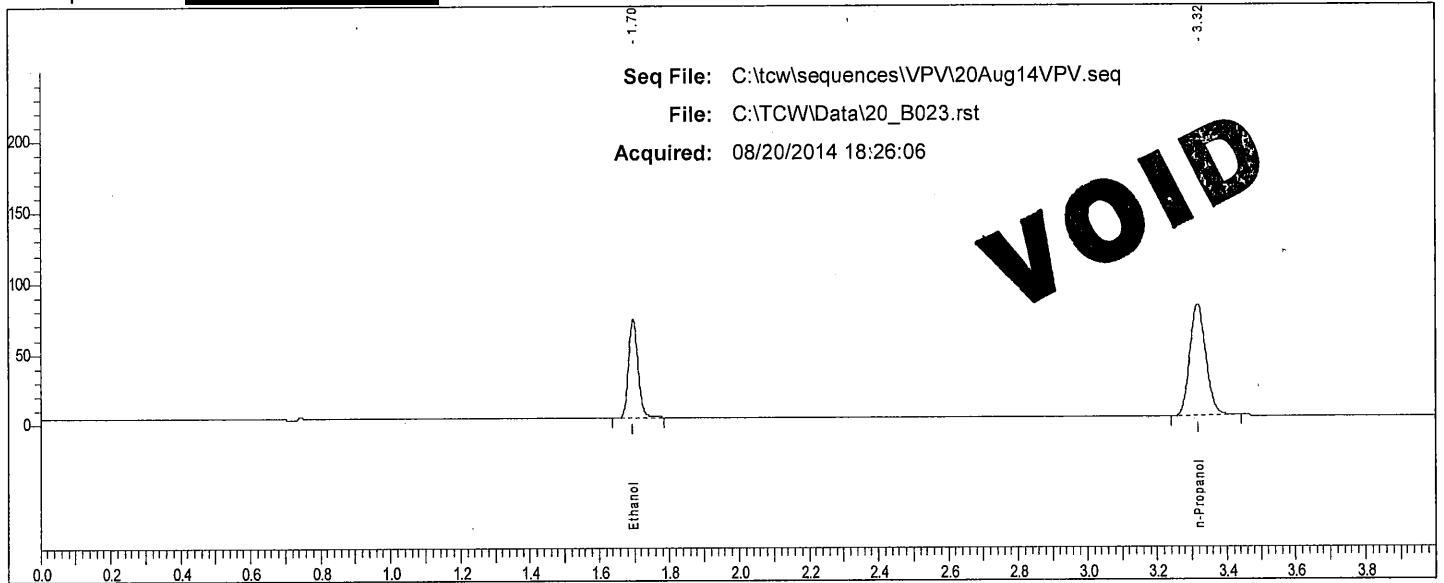
Vial #: 23



Rt	Area	Peak	g/100
1.075	148299	Ethanol	0.1499
1.768	290318	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 23



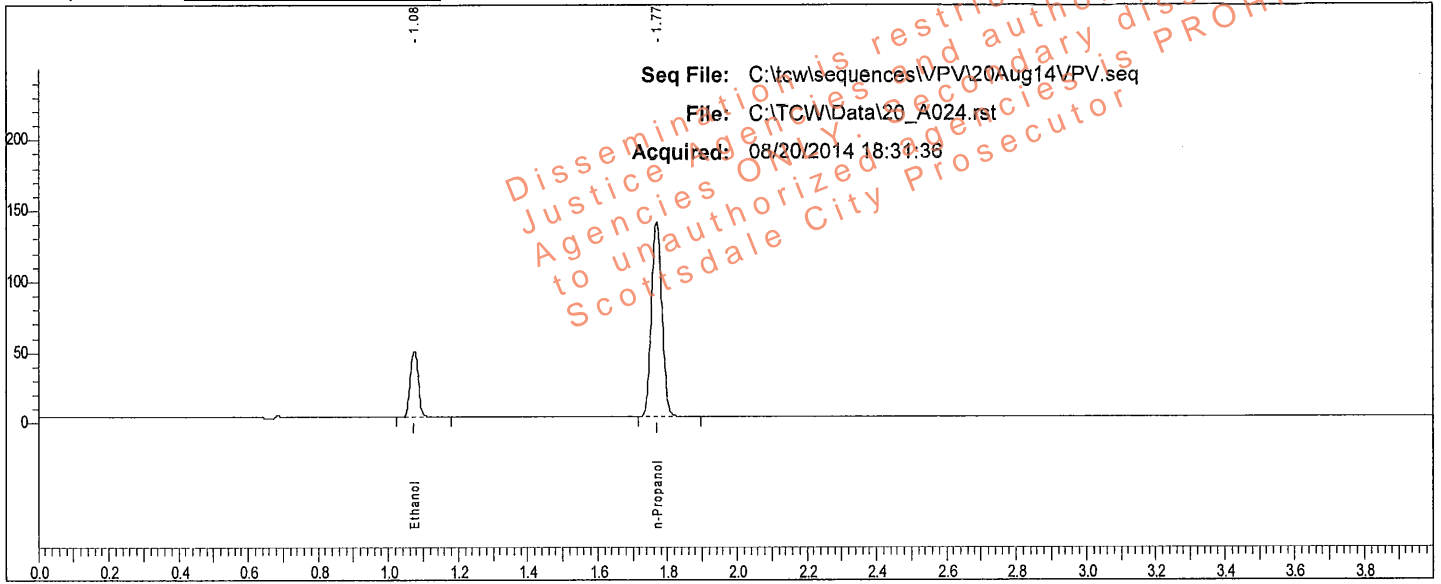
Rt	Area	Peak
1.697	130803	Ethanol
3.316	251806	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

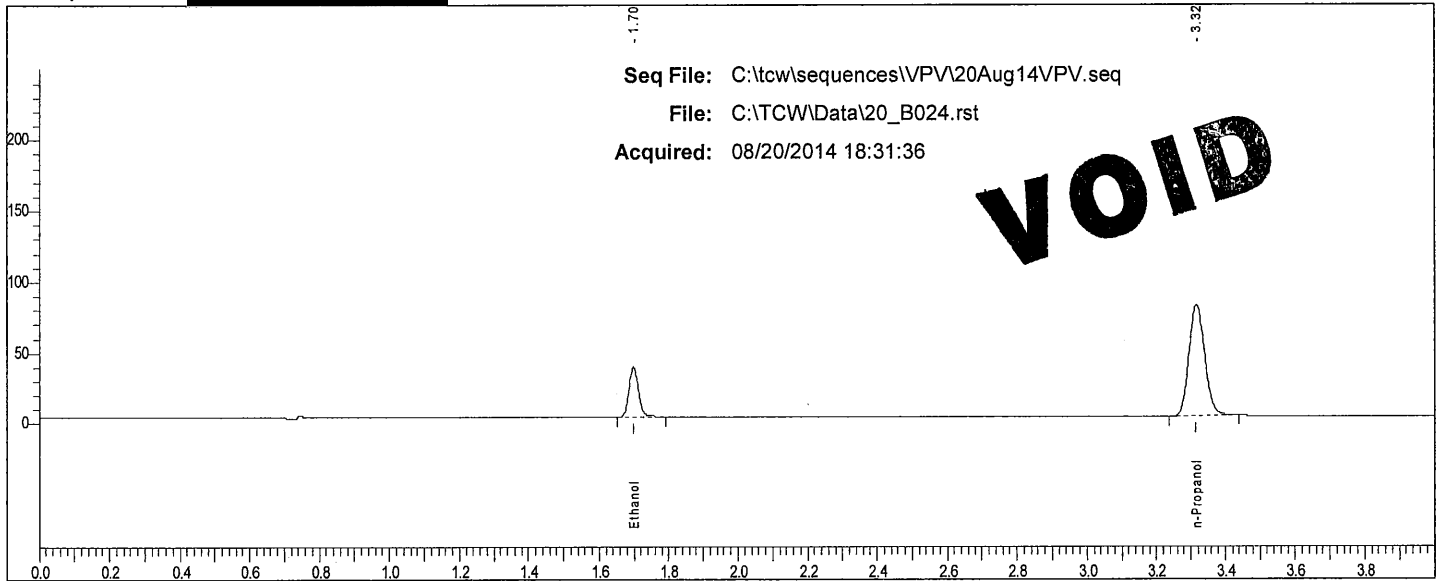
Vial #: 24



Rt	Area	Peak	g/100
1.075	77847	Ethanol	0.0793
1.769	289245	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 24



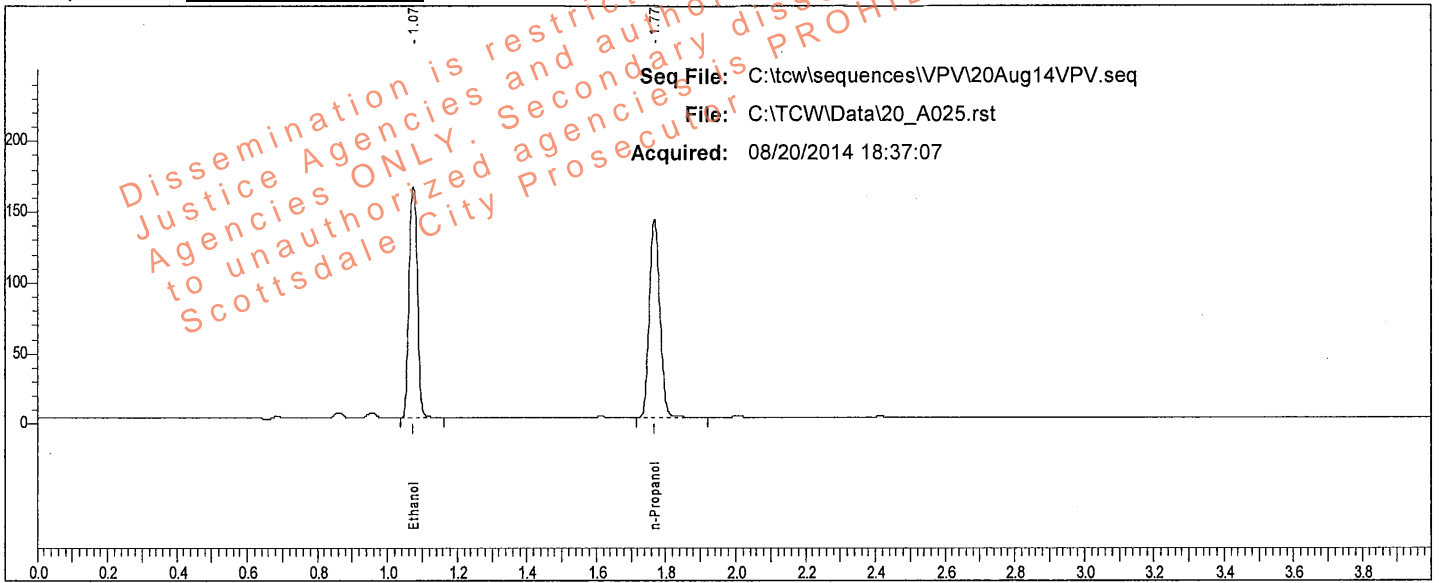
Rt	Area	Peak
1.698	68248	Ethanol
3.315	249723	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

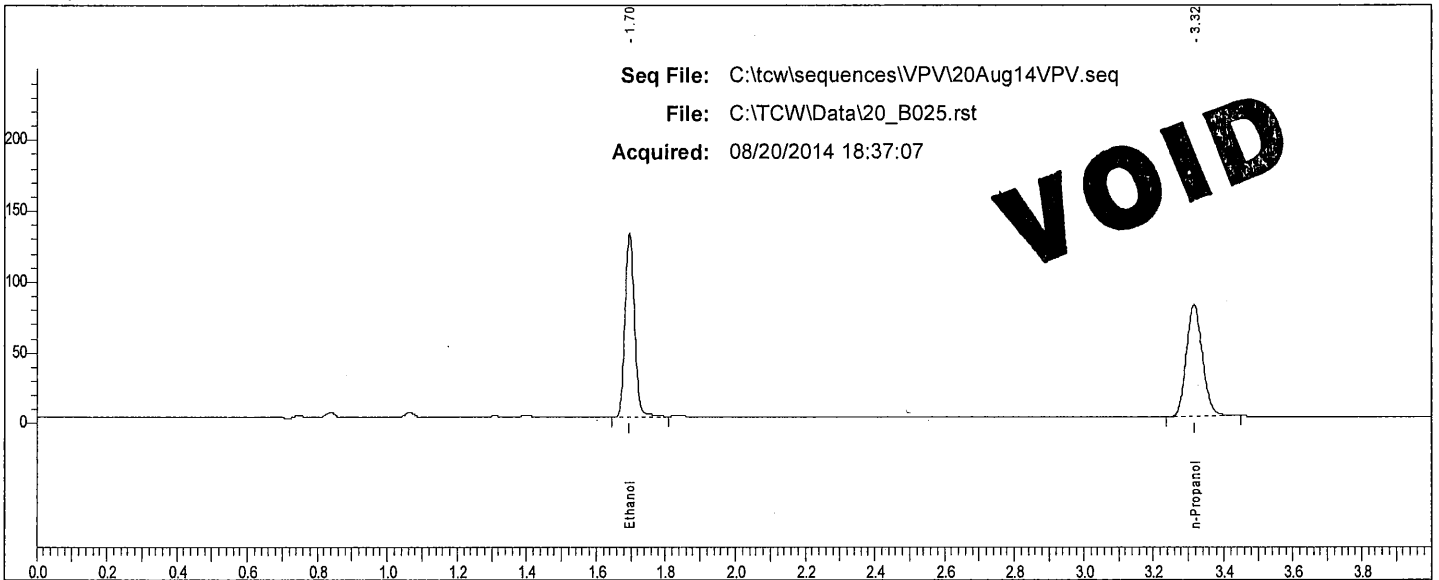
Vial #: 25



Rt	Area	Peak	g/100
1.075	270102	Ethanol	0.2716
1.769	291200	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 25



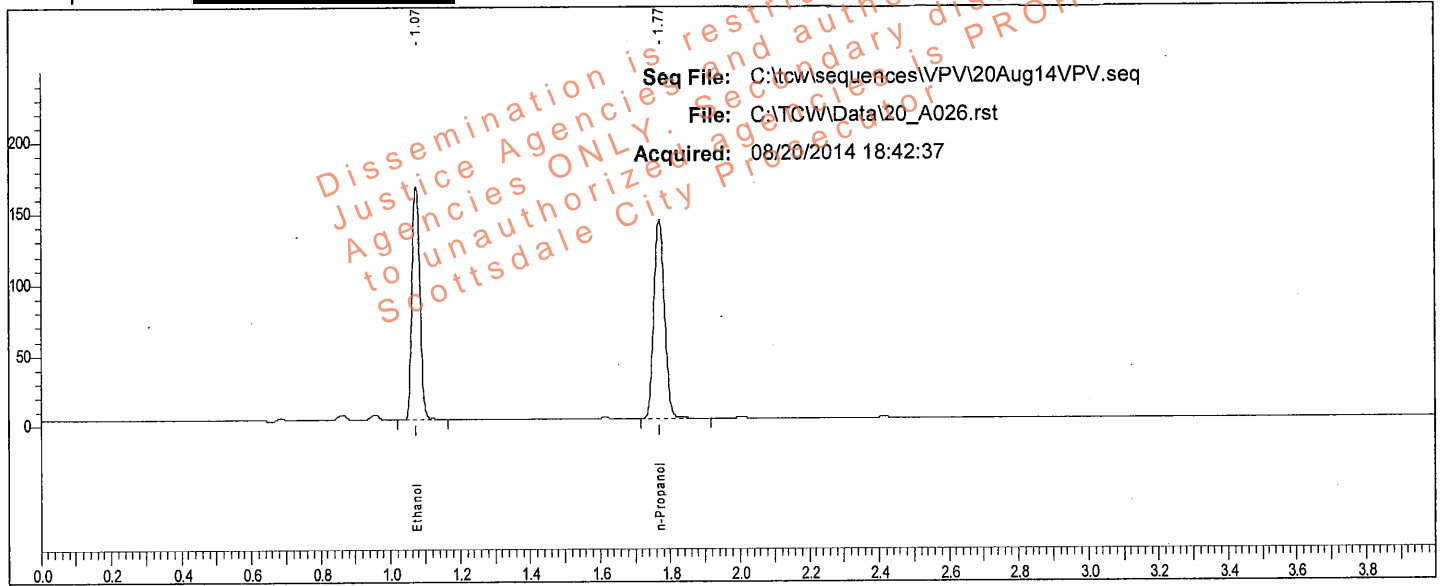
Rt	Area	Peak	g/100
1.696	245013	Ethanol	
3.316	250784	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

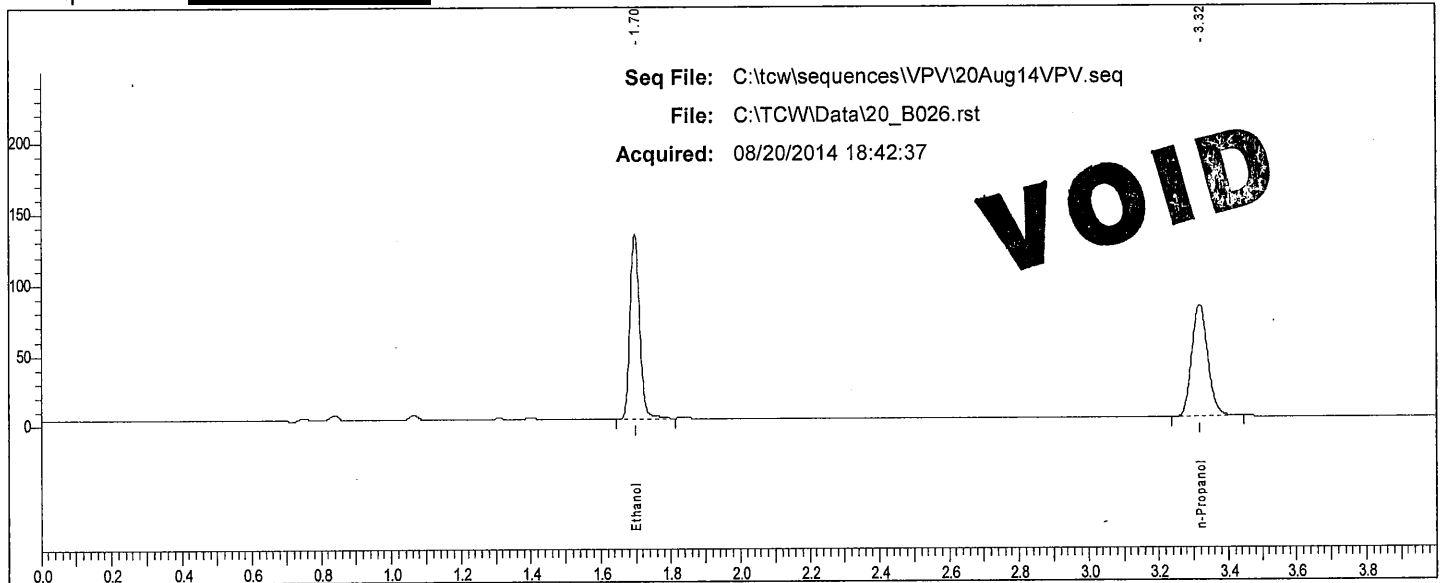
Vial #: 26



Rt	Area	Peak	g/100
1.075	273945	Ethanol	0.2719
1.769	295045	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 26



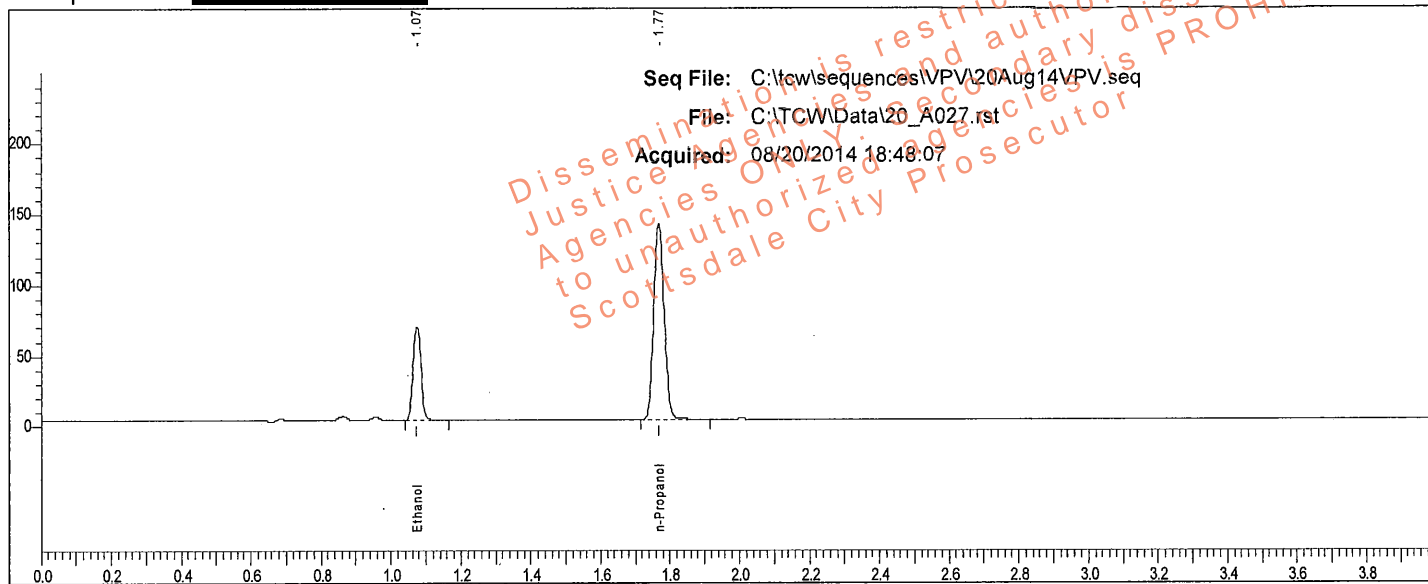
Rt	Area	Peak
1.697	248143	Ethanol
3.317	253905	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

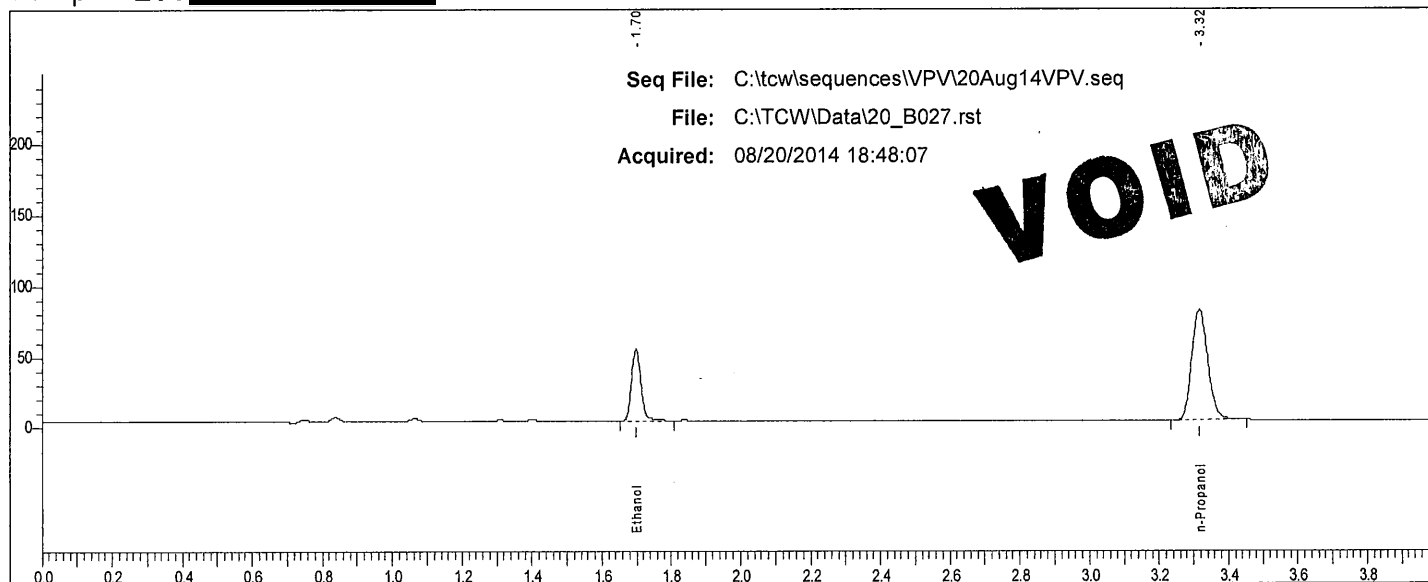
Vial #: 27



Rt	Area	Peak	g/100
1.075	109432	Ethanol	0.1111
1.769	289523	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 27



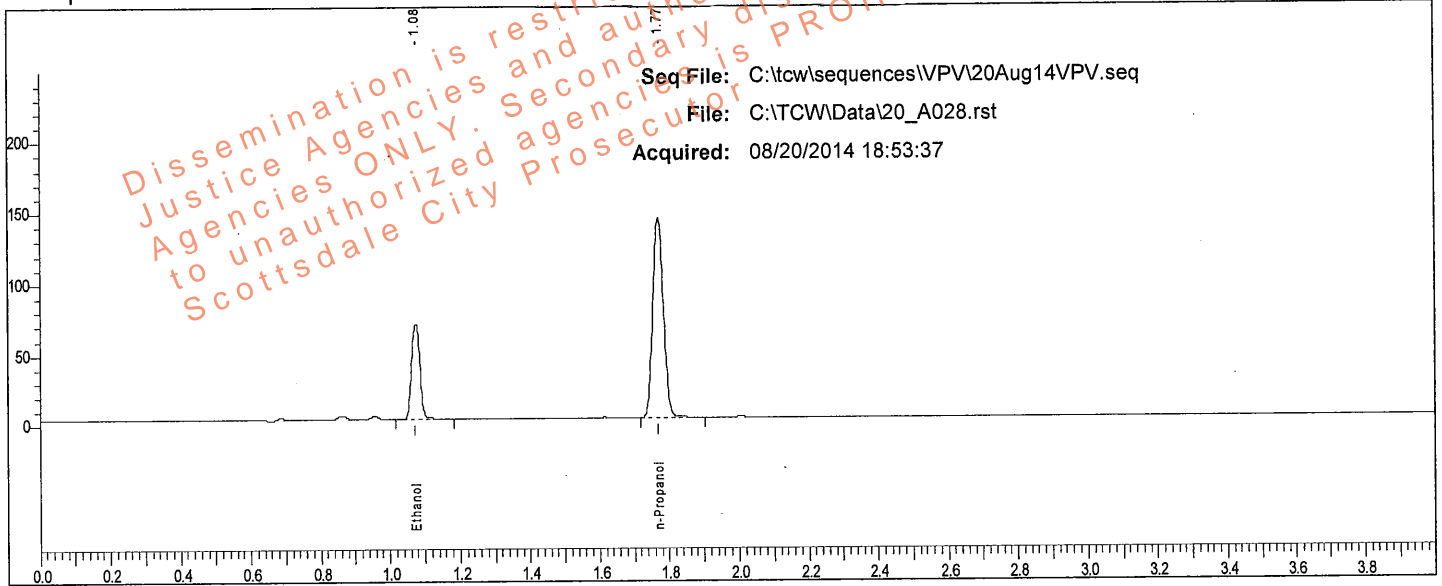
Rt	Area	Peak
1.698	98653	Ethanol
3.317	249993	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

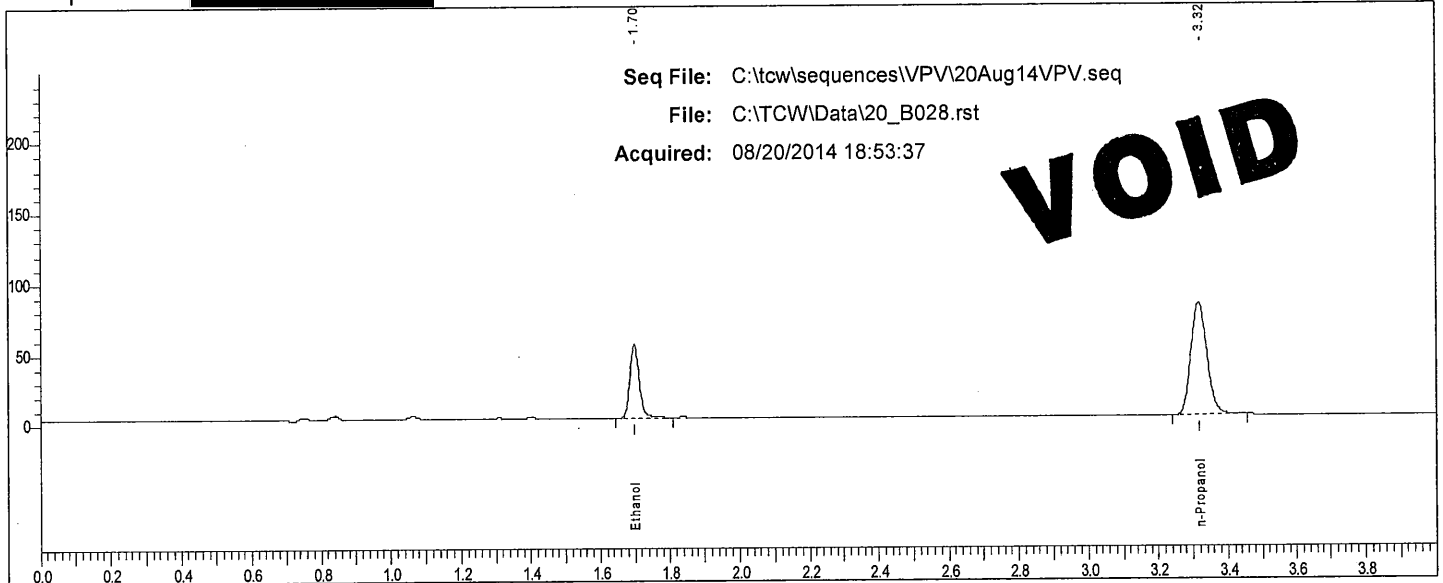
Vial #: 28



Rt	Area	Peak	g/100
1.075	111832	Ethanol	0.1117
1.769	294255	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 28



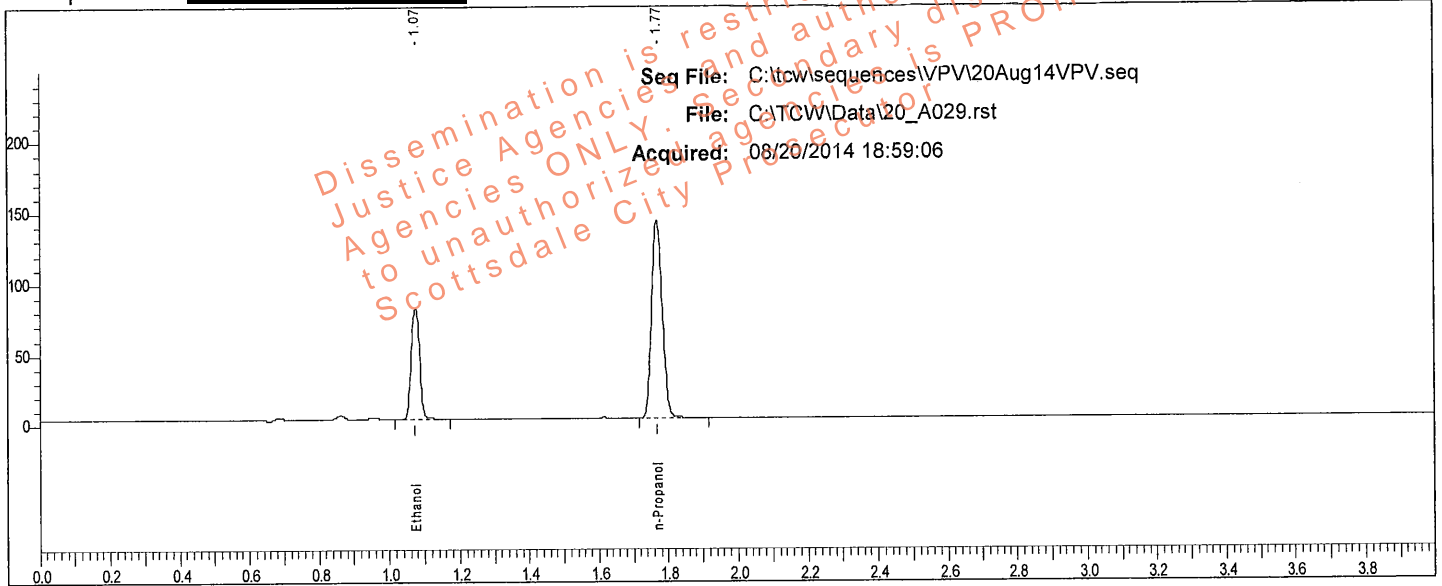
Rt	Area	Peak	g/100
1.698	100044	Ethanol	
3.316	254733	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

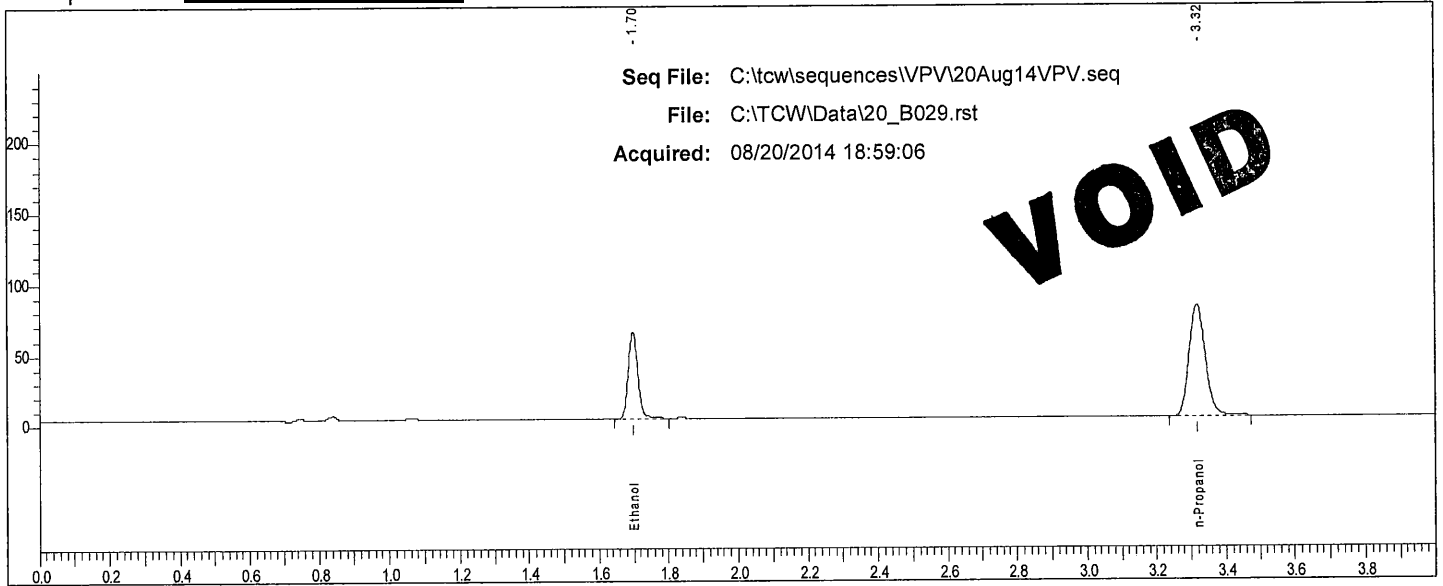
Vial #: 29



Rt	Area	Peak	g/100
1.075	131043	Ethanol	0.1320
1.768	291409	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 29



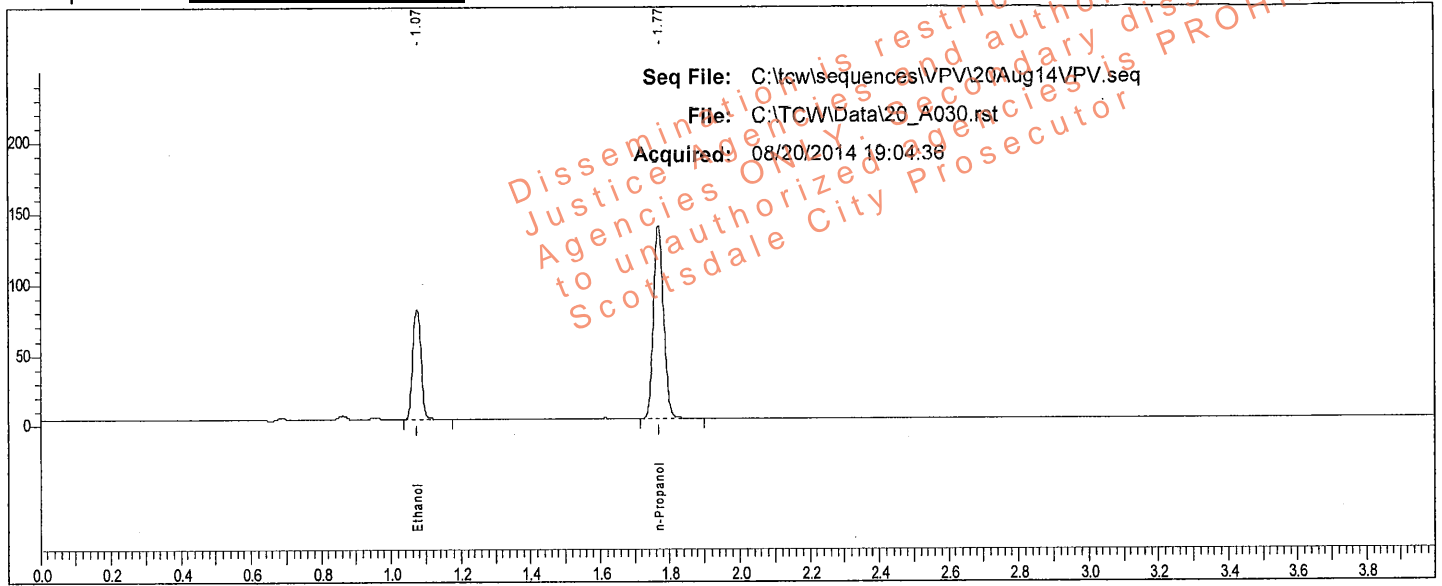
Rt	Area	Peak
1.697	117443	Ethanol
3.316	253798	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

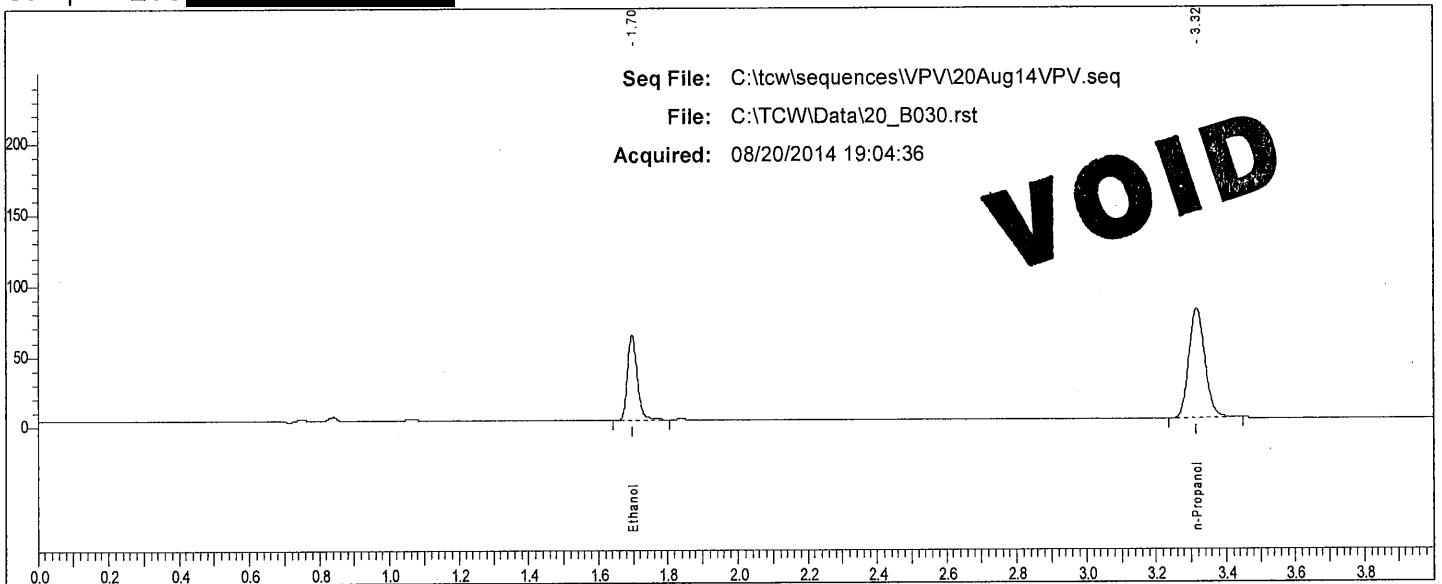
Vial #: 30



Rt	Area	Peak	g/100
1.074	129266	Ethanol	0.1325
1.768	286564	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 30



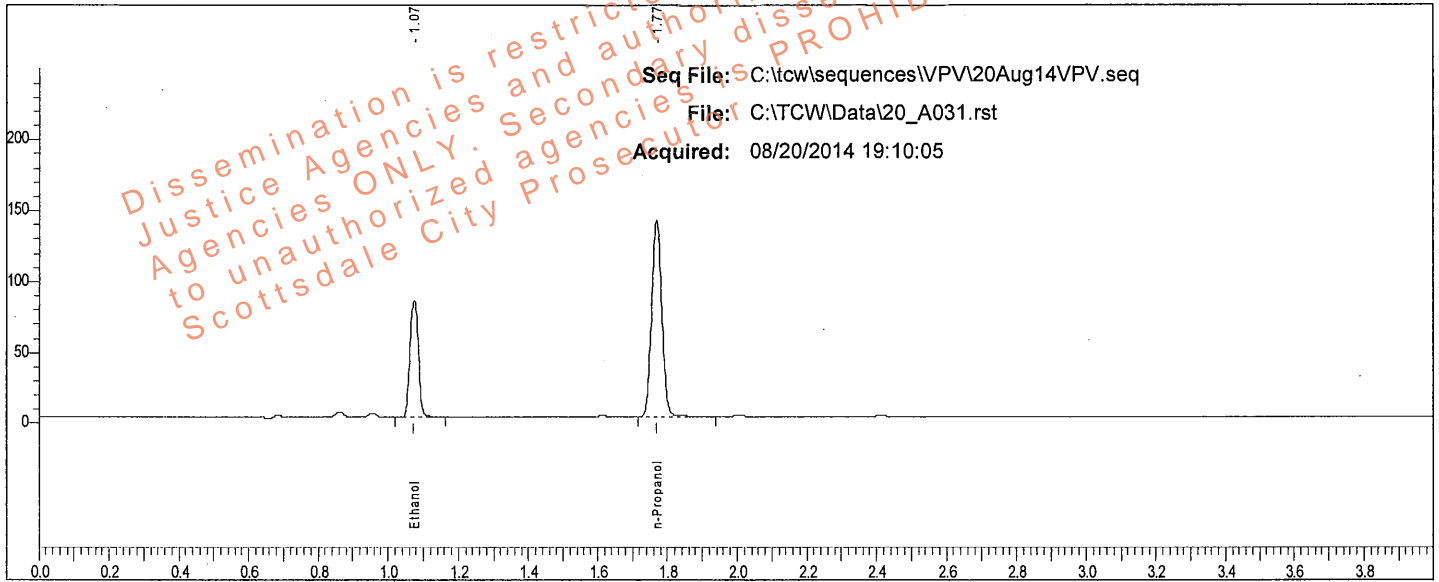
Rt	Area	Peak
1.697	115584	Ethanol
3.315	248250	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14

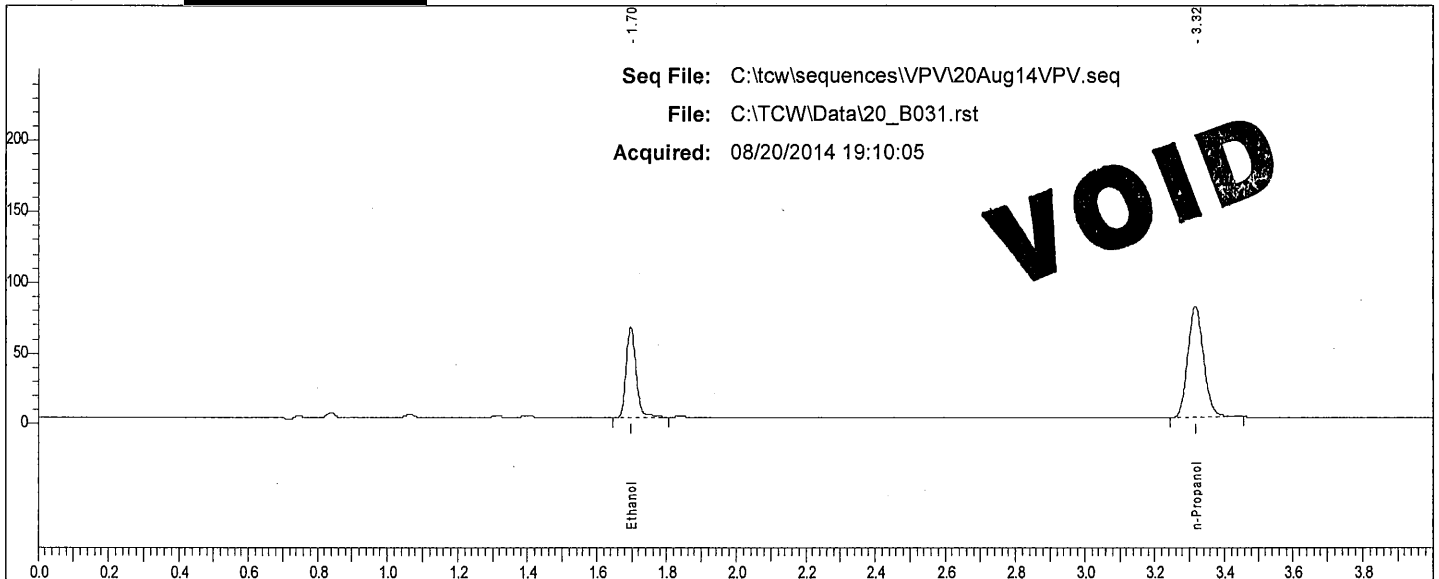
Vial #: 31



Rt	Area	Peak	g/100
1.075	135744	Ethanol	0.1378
1.768	289244	n-Propanol	

Sample: L14

Vial #: 31



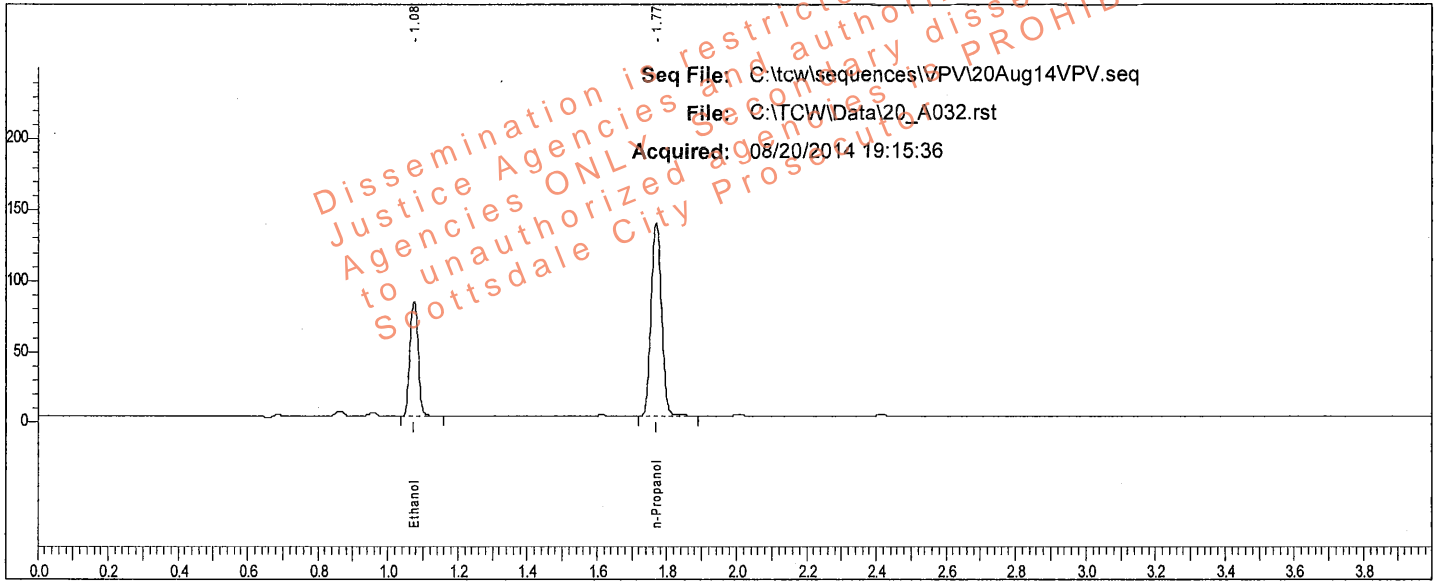
Rt	Area	Peak
1.697	122567	Ethanol
3.316	249744	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

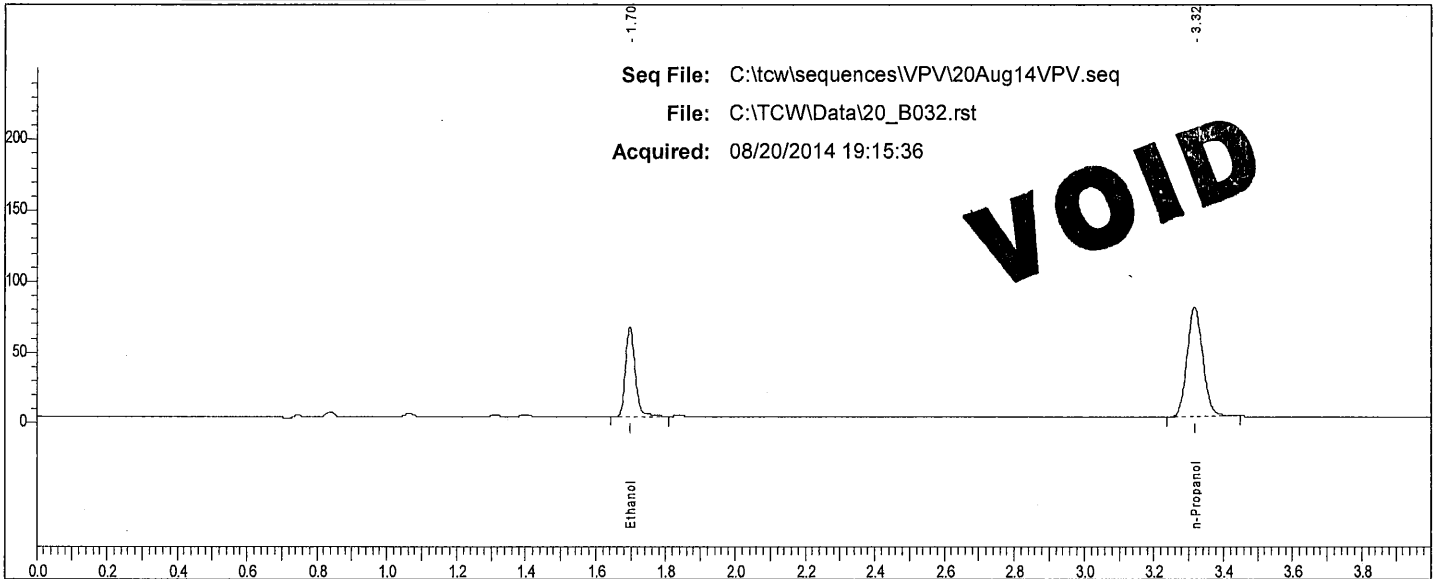
Vial #: 32



Rt	Area	Peak	g/100
1.075	134542	Ethanol	0.1379
1.769	286380	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 32



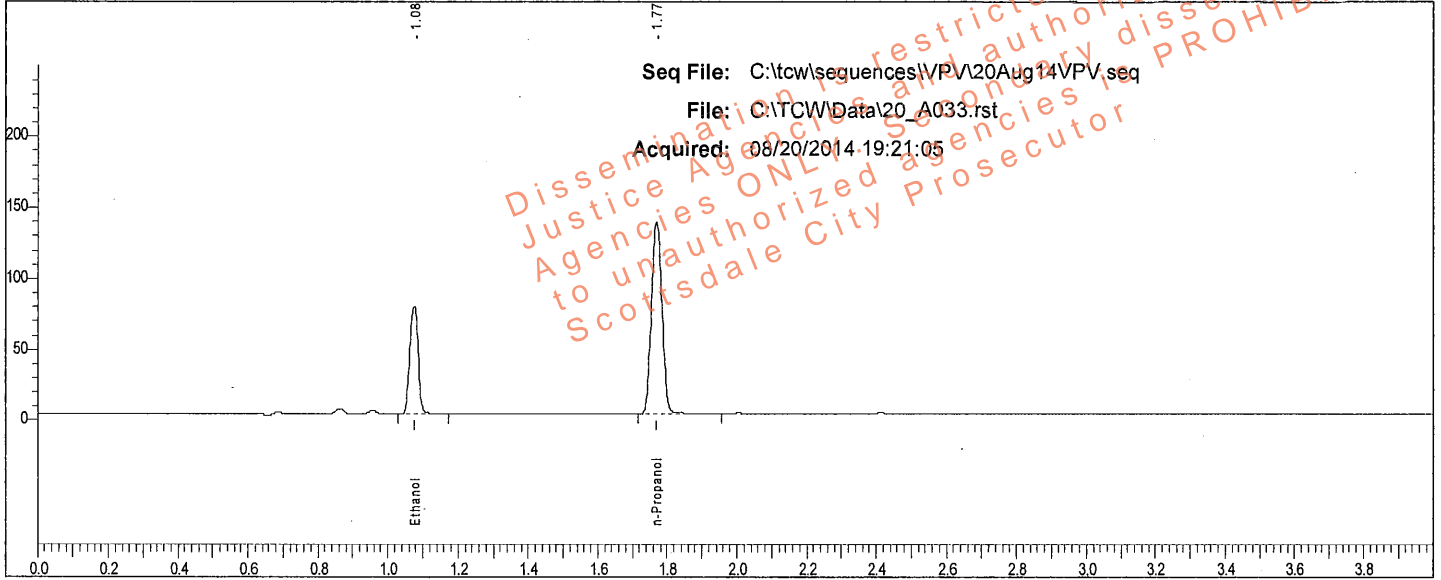
Rt	Area	Peak
1.697	121879	Ethanol
3.315	246954	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

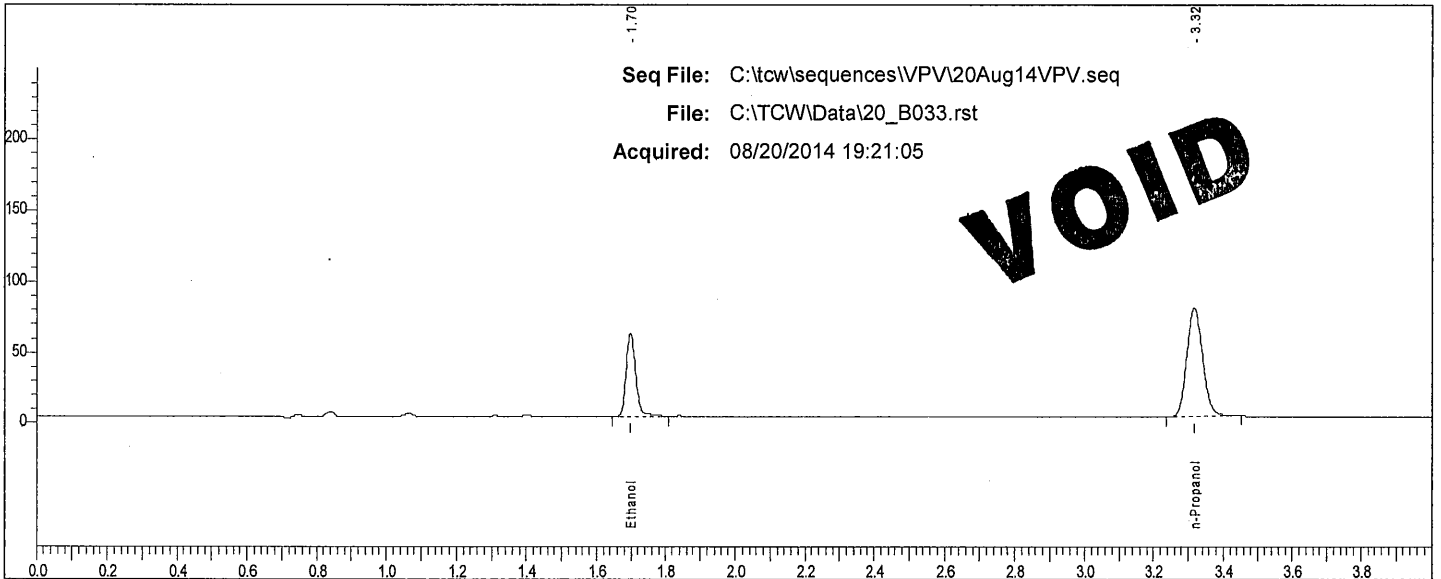
Vial #: 33



Rt	Area	Peak	g/100
1.076	126270	Ethanol	0.1306
1.769	283860	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 33



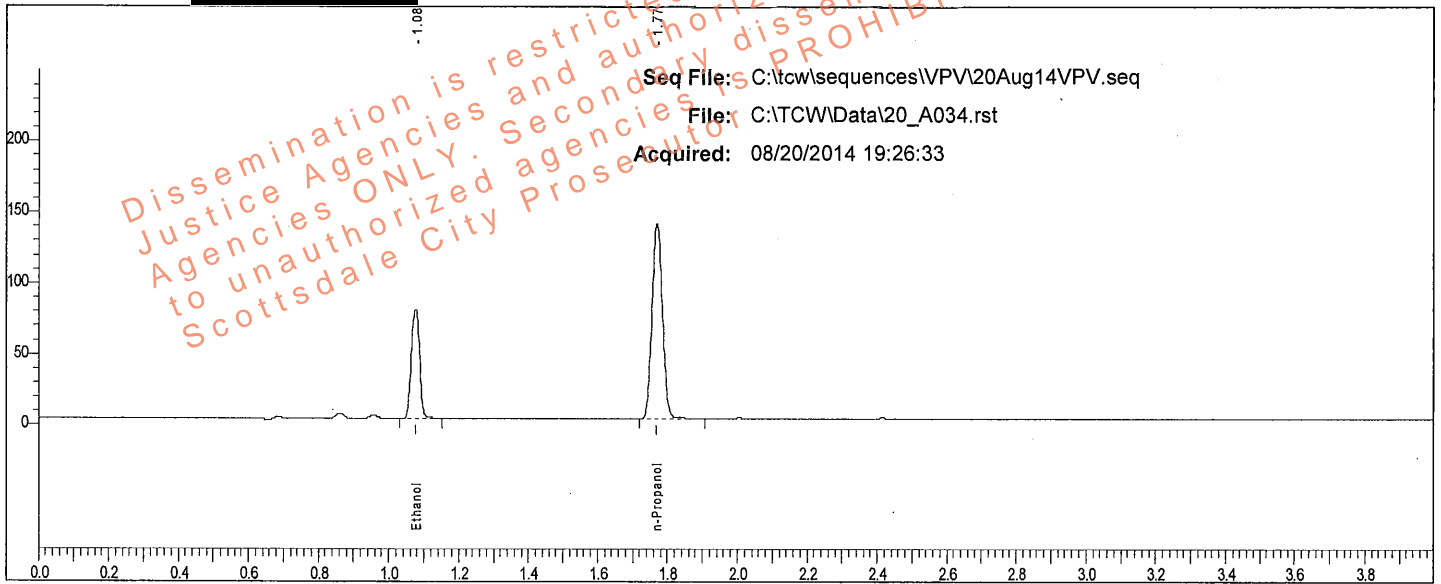
Rt	Area	Peak
1.698	114226	Ethanol
3.316	245449	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: L14- [REDACTED]

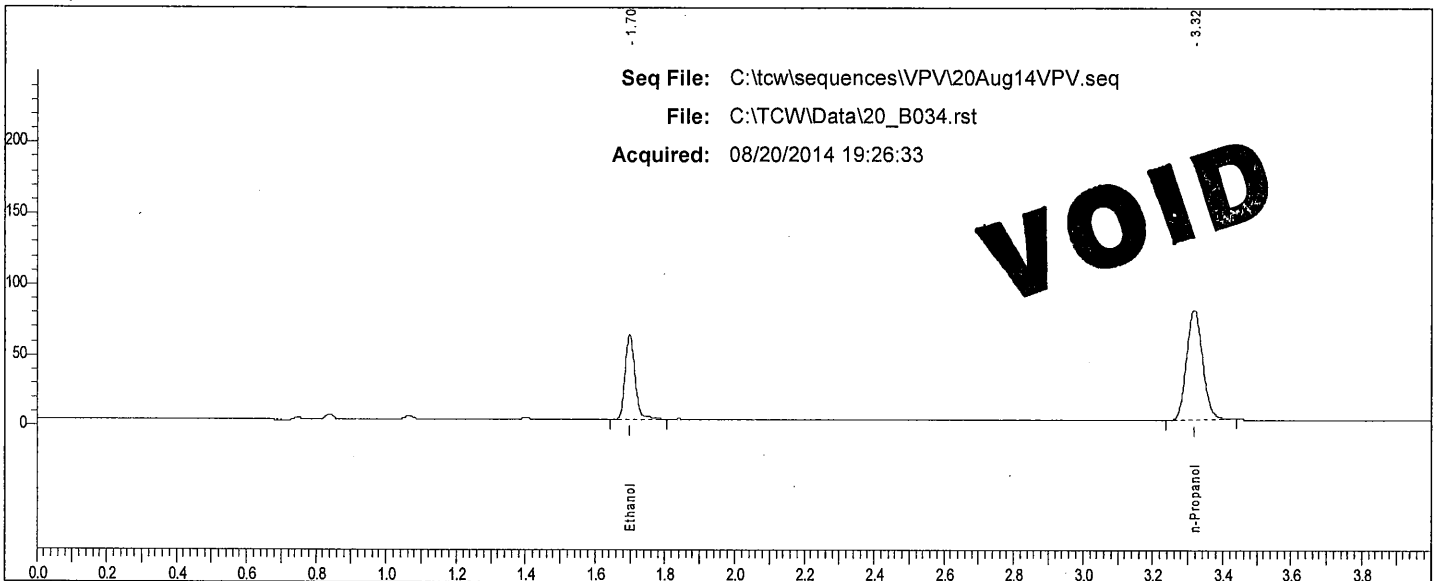
Vial #: 34



Rt	Area	Peak	g/100
1.075	128492	Ethanol	0.1305
1.769	289185	n-Propanol	

Sample: L14- [REDACTED]

Vial #: 34



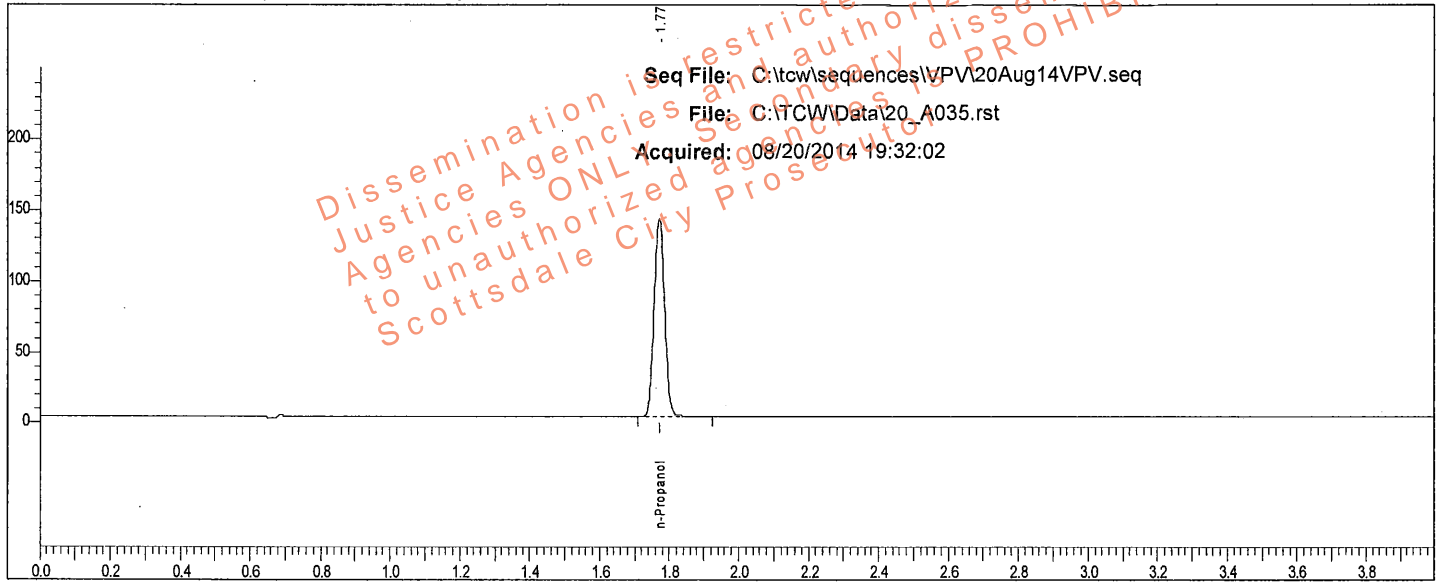
Rt	Area	Peak	g/100
1.698	116107	Ethanol	
3.316	248615	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: IS Blank (072414VPV-A)

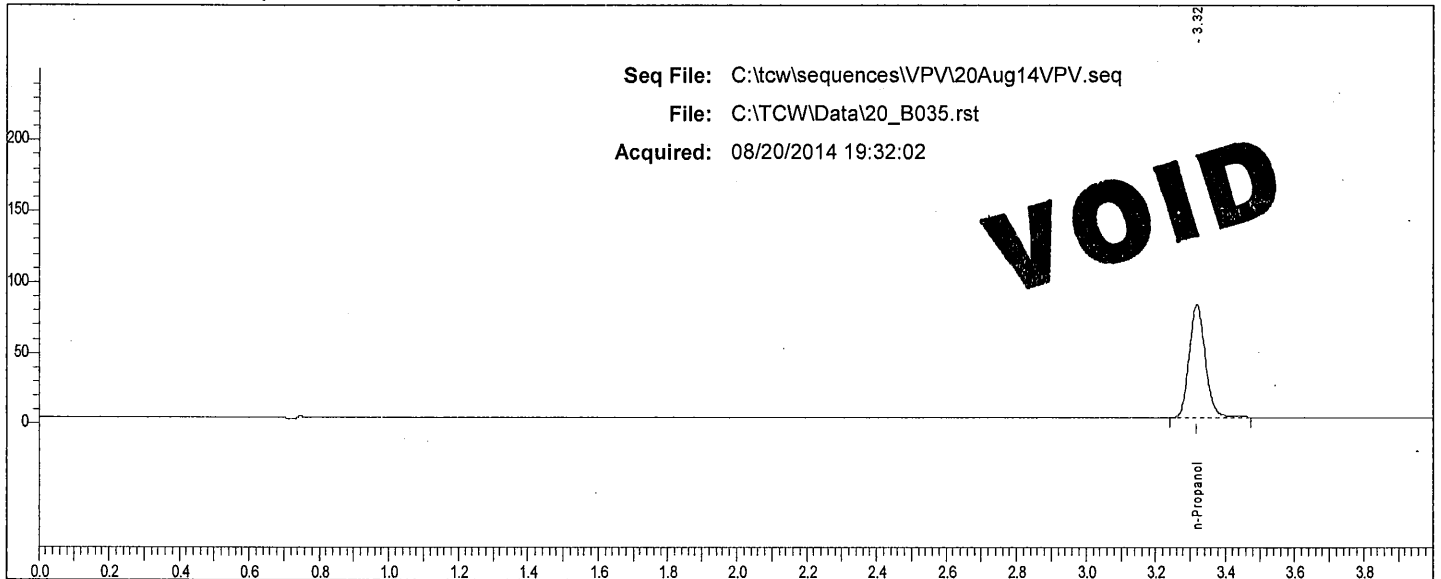
Vial #: 35



Rt	Area	Peak	g/100
1.770	292355	n-Propanol	

Sample: IS Blank (072414VPV-A)

Vial #: 35



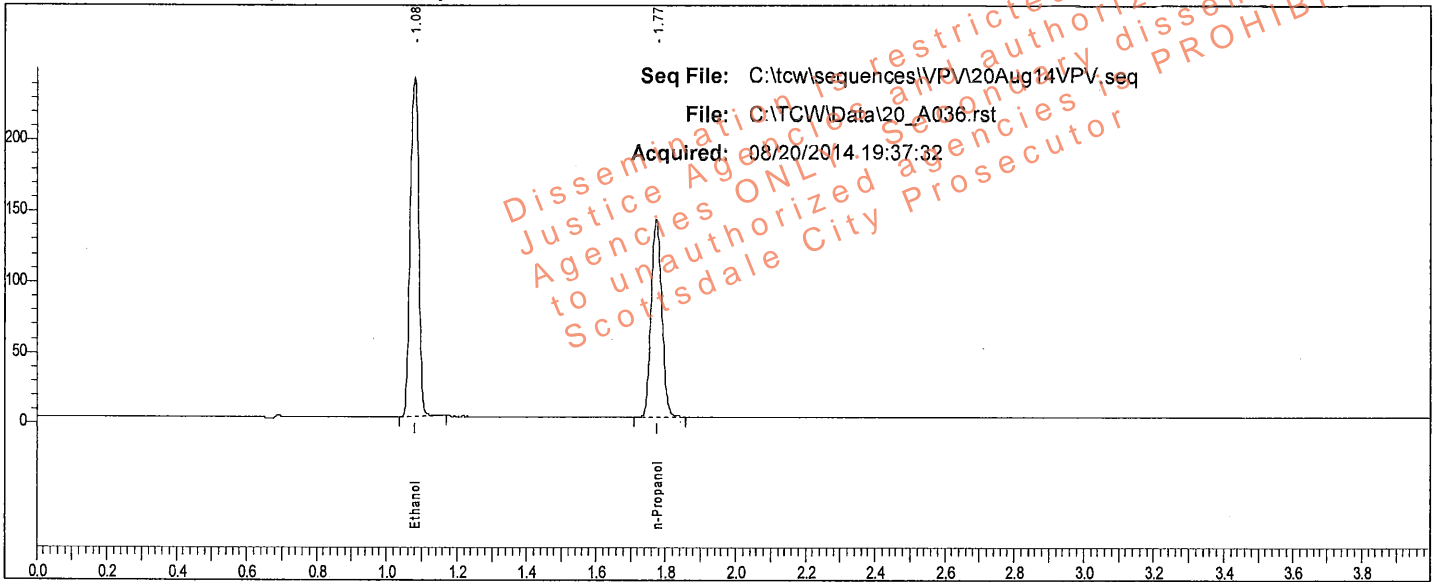
Rt	Area	Peak	g/100
3.318	254657	n-Propanol	

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.400 QC (05012012-C)

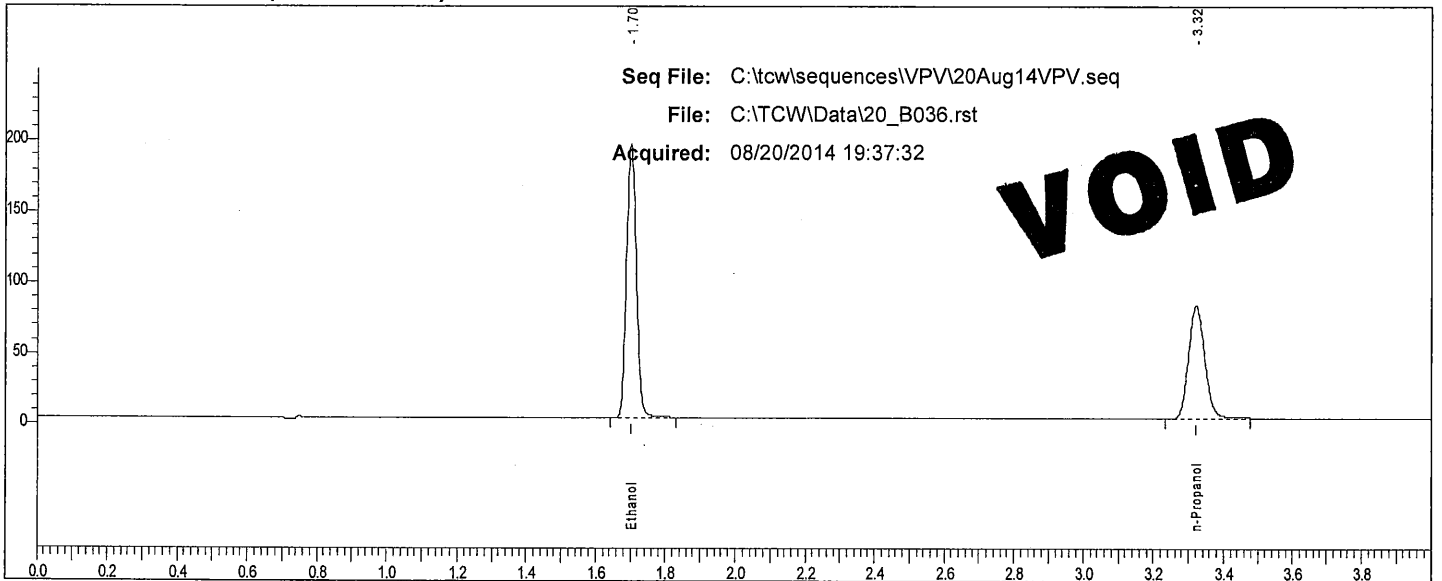
Vial #: 36



Rt	Area	Peak	g/100
1.079	399643	Ethanol	0.3999
1.773	292391	n-Propanol	

Sample: 0.400 QC (05012012-C)

Vial #: 36



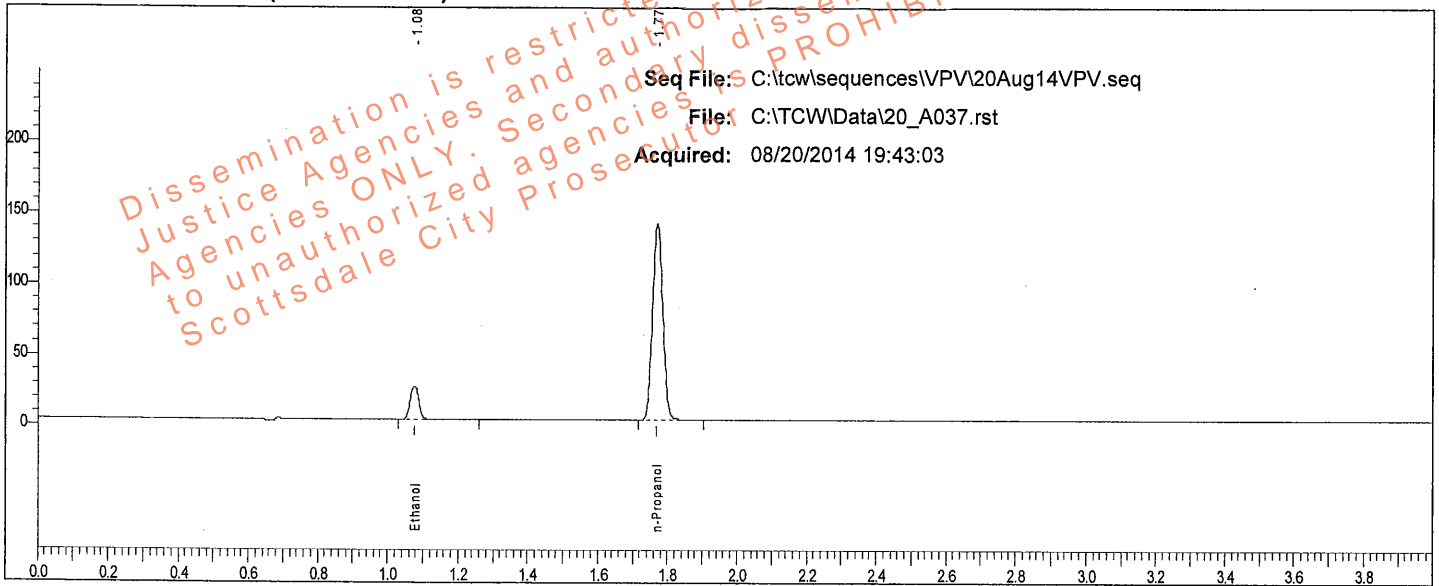
Rt	Area	Peak
1.701	362341	Ethanol
3.321	255195	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: 0.040 QC (30112011-B)

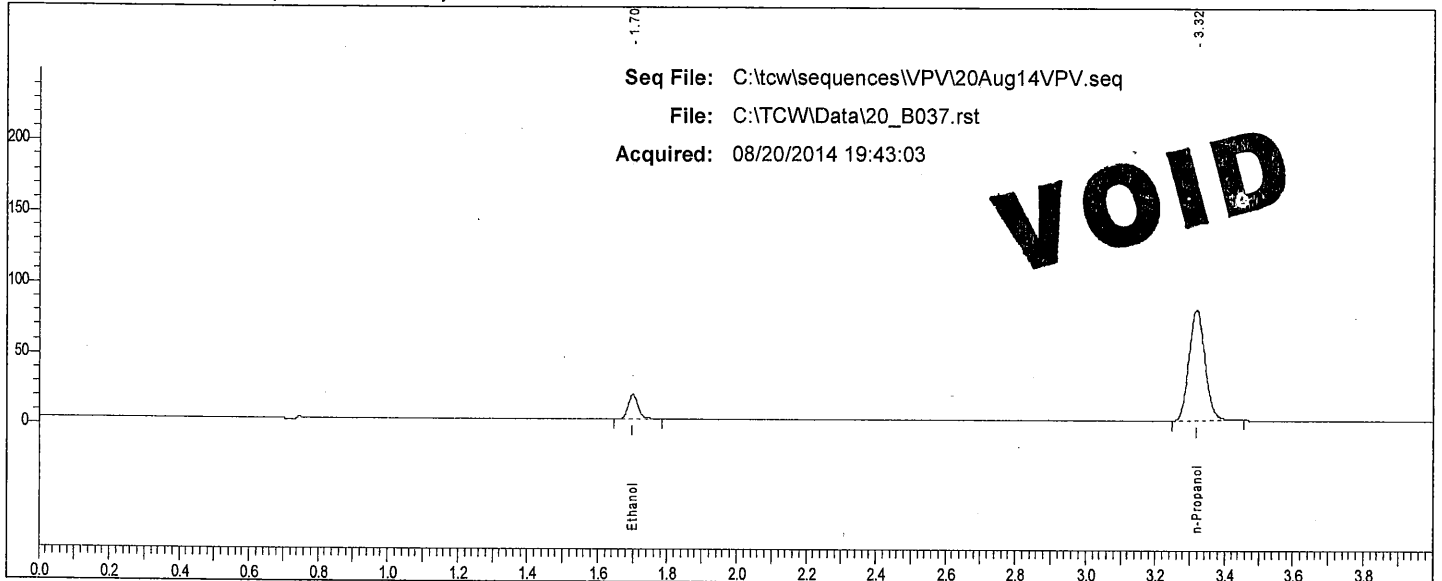
Vial #: 37



Rt	Area	Peak	g/100
1.076	39826	Ethanol	0.0407
1.770	290813	n-Propanol	

Sample: 0.040 QC (30112011-B)

Vial #: 37



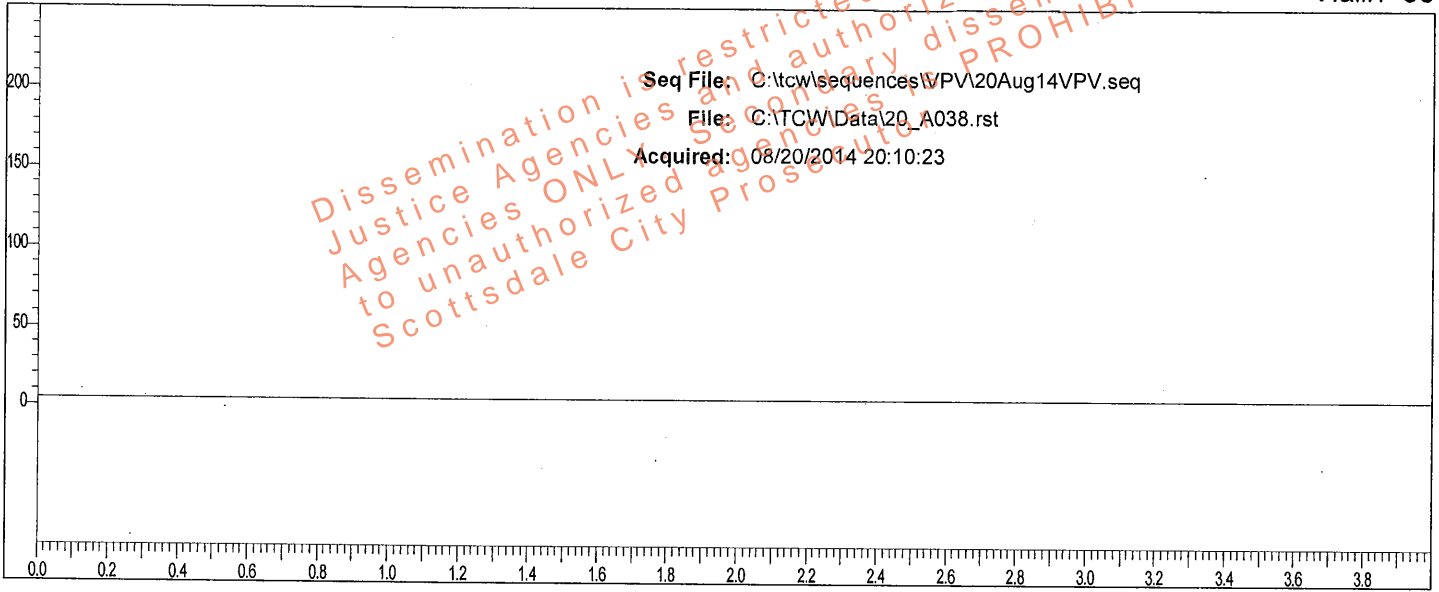
Rt	Area	Peak
1.700	33681	Ethanol
3.317	252248	n-Propanol

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

Instrument: 650N9042002 Analyst: VPV

Sample: END OF SEQUENCE

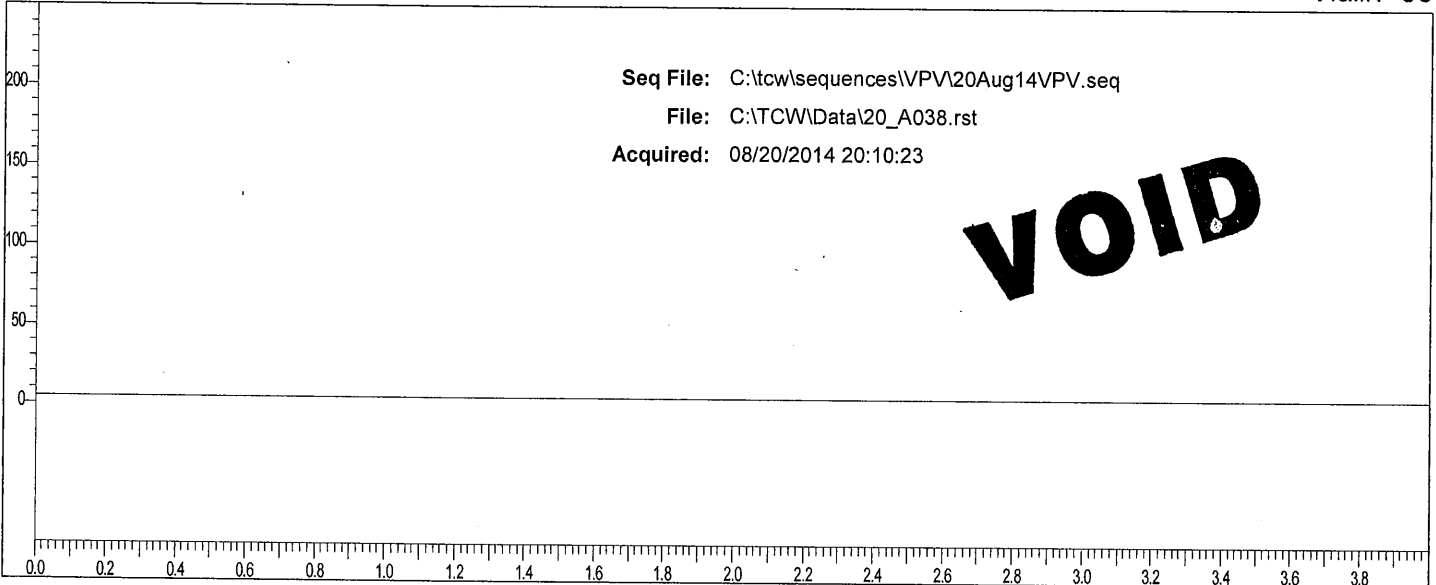
Vial#: 38



Rt	Area	Peak	g/100
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Sample: END OF SEQUENCE

Vial#: 38



Rt	Area	Peak
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