

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 091418 SEQUENCE NAME 14SEPT18

EQUIPMENT

Pipettor Hamilton ML600EH7497 Hamilton ML600GJ10749
 Gas Chromatograph Agilent US14173023

INSTRUMENT CALIBRATION

Vial 1 0.02 calibrator Lot FN03241604 Coefficient of determination (r²)
 Vial 2 0.10 calibrator Lot FN06181501 1.00000
 Vial 3 0.20 calibrator Lot FN07201502
 Vial 4 0.40 calibrator Lot FN11191402

CALIBRATION VERIFICATION AND RESOLUTION TEST

<u>Vial</u>	<u>Sample</u>	<u>Expected result</u>	<u>Measured result</u>	<u>Manufacturer/lot</u>
5	Blank	Not detected	Not detected	SPD lab 081418
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 020917WLA
7	Aqueous control	0.400 g/dL	0.399 g/dL	Lipomed 08012015-C
8	Aqueous control	0.040 g/dL	0.039 g/dL	Lipomed 09022015-A
9	Blood control	0.198 g/dL	0.198 g/dL	ACQ 407041529/3
20	Aqueous control	0.400 g/dL	0.402 g/dL	Lipomed 08012015-C
21	Aqueous control	0.040 g/dL	0.039 g/dL	Lipomed 09022015-A
22	Blood control	0.198 g/dL	0.202 g/dL	ACQ 407041529/3
23	Blank	Not detected	Not detected	SPD lab 081418

SUBJECT SAMPLES

Subjects in the sequence 5 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected.

Run valid Run invalid Analyst
 Run valid Run invalid WA B1570 9/18/18
 Technical Reviewer

Scottsdale Police Department Crime Laboratory Sequence Quality Assurance Summary

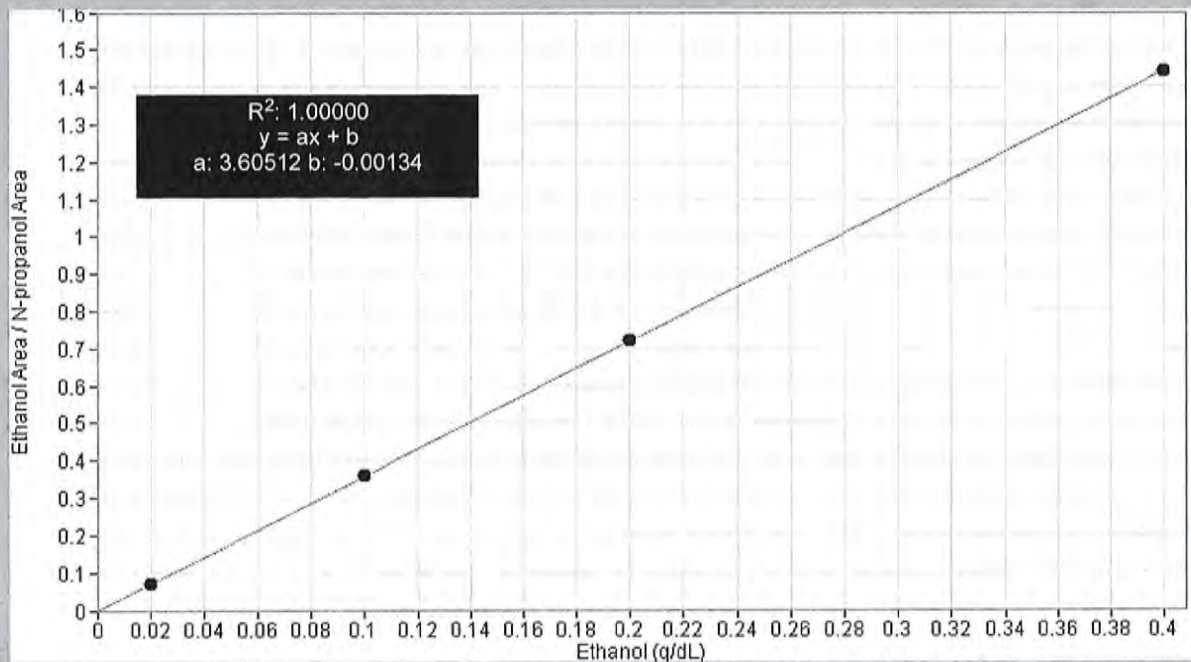
SEQUENCE NAME: 14SEPT18

ANALYST: Raines *ML*

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 081418	5	negative	negative	-	-
0.400 Lipomed 08012015-C	7	0.399	0.400	0.25	-0.001
0.040 Lipomed 09022015-A	8	0.039	0.040	2.50	-0.001
0.198 ACQ 407041529/3	9	0.198	0.198	0.00	0.000
0.40 Lipomed 08012015-C	20	0.402	0.400	0.50	0.002
0.04 Lipomed 09022015-A	21	-0.039	0.040	2.50	-0.001
0.198 ACQ 407041529/3	22	0.202	0.198	2.02	0.004
blank 081418	23	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.070	183.848	0.071
0.100	65.555	183.163	0.358
0.200	132.412	183.660	0.721
0.400	265.578	184.382	1.440

Calibration Line



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0.020 Cerilliant FN03241604	Item number:
Injection date: 9/14/2018 3:30:14 PM	Vial: 1
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines <i>[Signature]</i>
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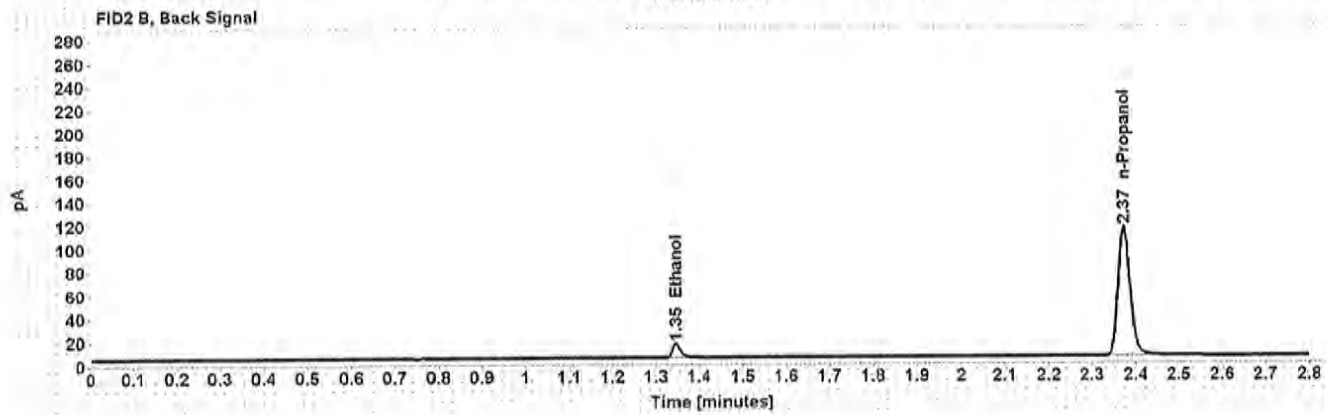


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.225	13.070
n-Propanol	2.012	183.848

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.346	15.086
n-Propanol	2.374	213.590

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0.100 Cerilliant FN06181501	Item number:
Injection date: 9/14/2018 3:34:14 PM	Vial: 2
Method: ethanol quant.M	Sequence: 14SEPT18 <i>ML</i>
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\2.D	

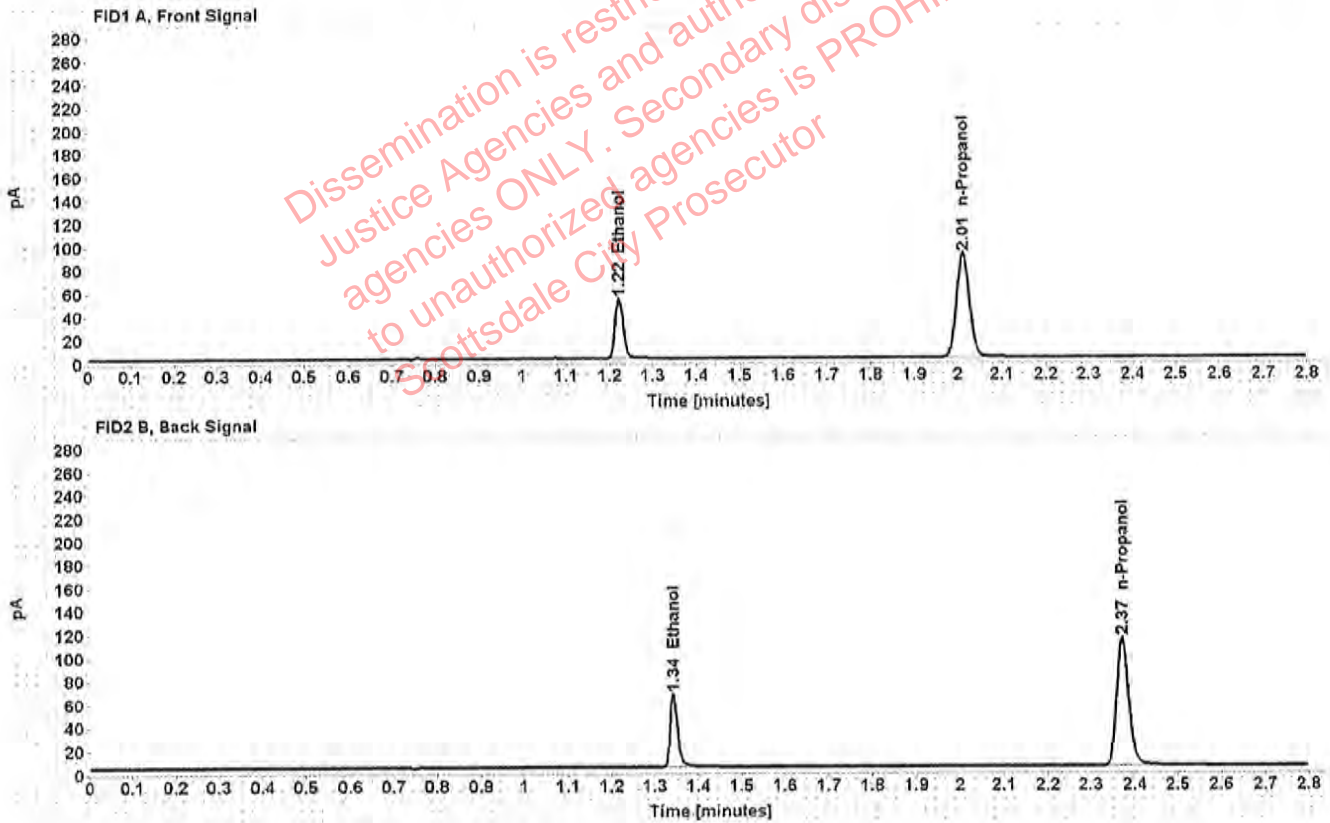


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.222	65.555
n-Propanol	2.011	183.163

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.342	76.646
n-Propanol	2.372	213.126

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	0.200 Cerilliant FN07201502	Item number:	3
Injection date:	9/14/2018 3:38:13 PM	Vial:	3
Method:	ethanol quant.M	Sequence:	14SEPT18 <i>[Signature]</i>
Instrument:	US14173023 CN14160045	Analyst:	Raines
Data file:	C:\Chem32\1\Data\Raines\14SEPT18\3.D		

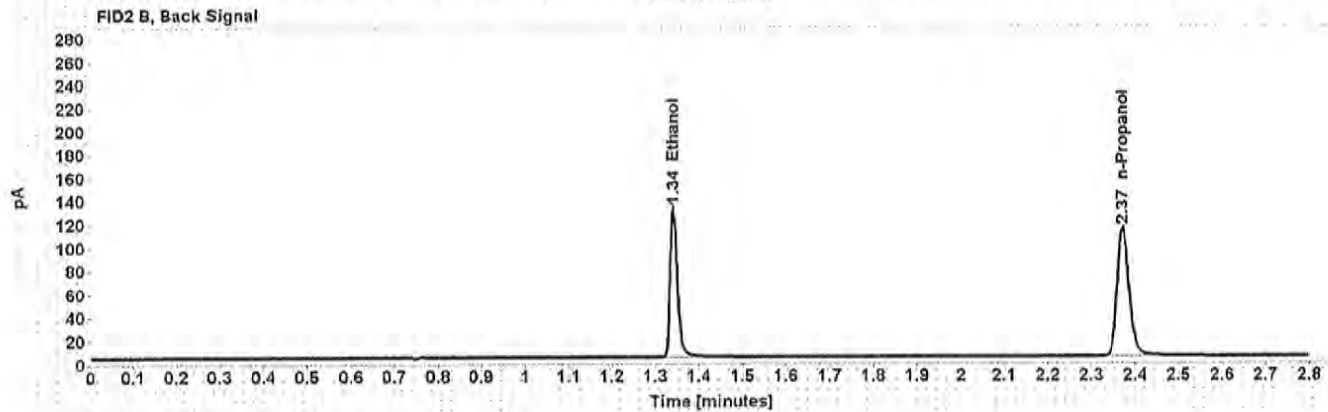
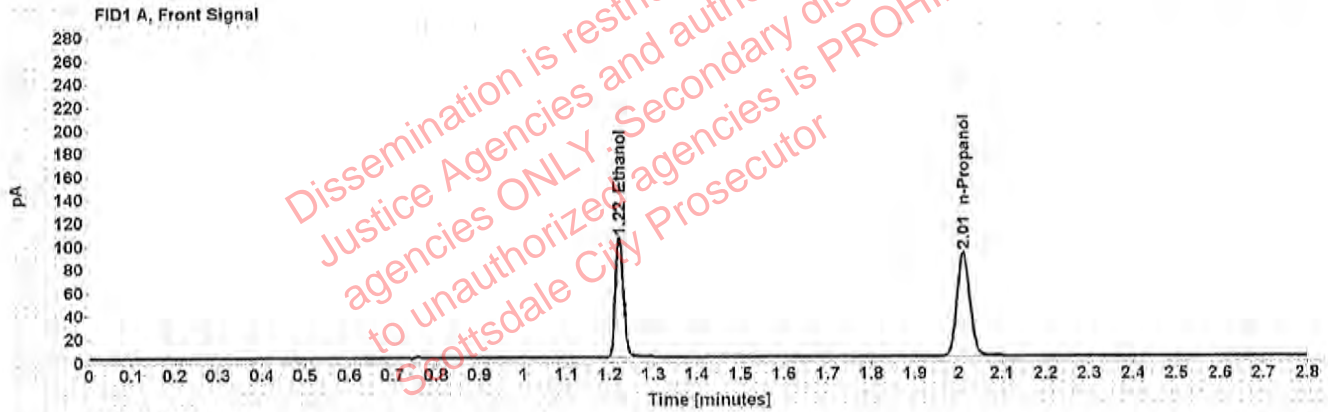


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.222	132.412
n-Propanol	2.011	183.660

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.342	155.882
n-Propanol	2.373	213.355

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0.400 Cerilliant FN11191402	Item number:
Injection date: 9/14/2018 3:42:13 PM	Vial: 4
Method: ethanol quant.M	Sequence: 14SEPT18 <i>MR</i>
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\4.D	

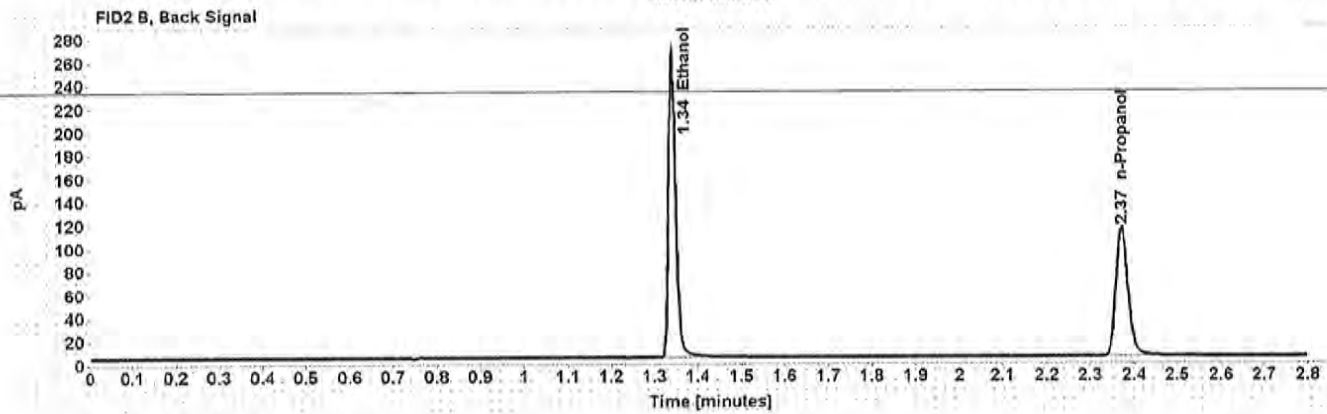
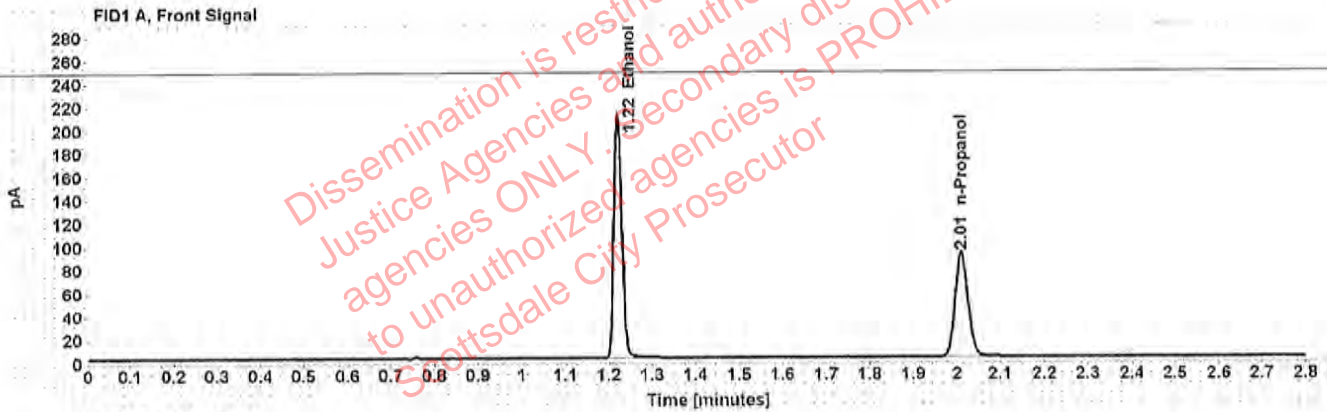


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.221	265.578
n-Propanol	2.011	184.382

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.341	315.143
n-Propanol	2.372	214.574

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	blank 081418	Item number:	5
Injection date:	9/14/2018 3:46:14 PM	Vial:	14SEPT18
Method:	ethanol quant.M	Sequence:	Raines
Instrument:	US14173023 CN14160045	Analyst:	<i>[Signature]</i>
Data file:	C:\Chem32\1\Data\Raines\14SEPT18\5.D		

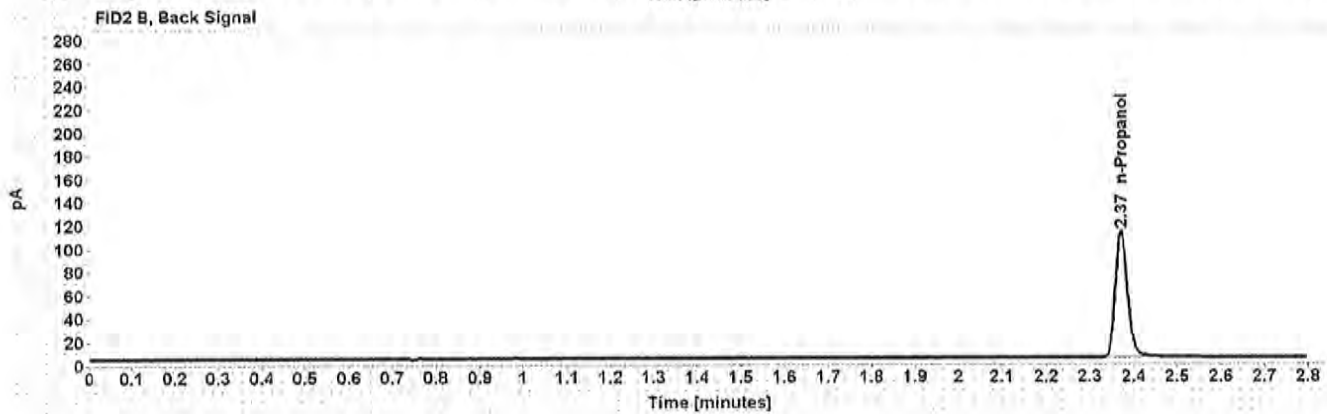
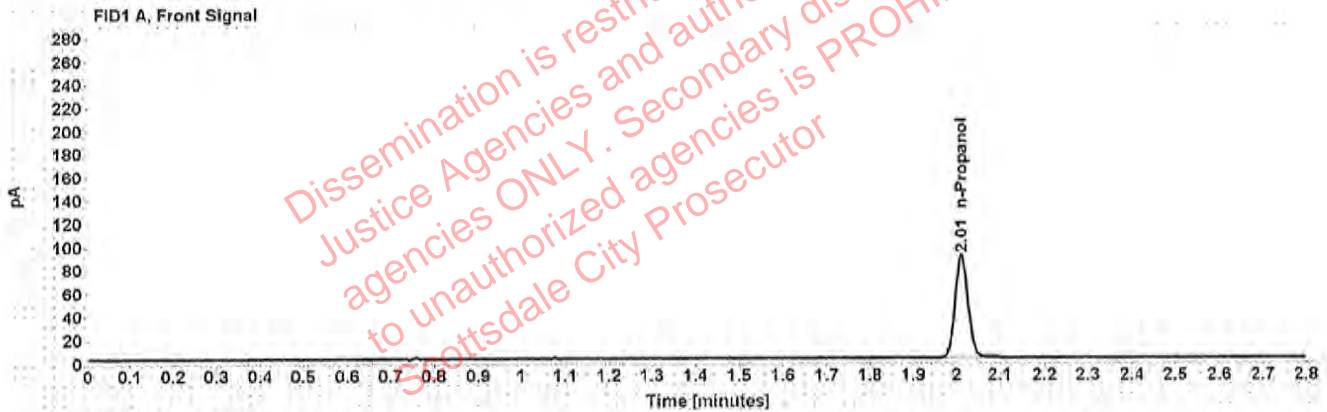


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.011	181.252

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
n-Propanol	2.372	210.216

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: volatiles mix 020917 WLA	Item number:
Injection date: 9/14/2018 3:50:13 PM	Vial: 6
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines <i>[Signature]</i>
Data file: C:\Chem32\1\Data\Raines\14SEPT18\6.D	

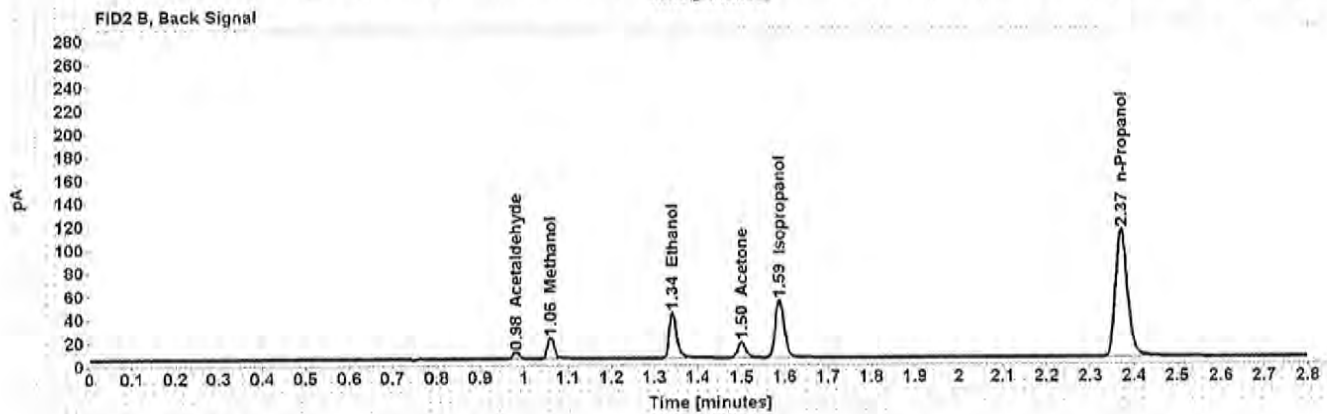
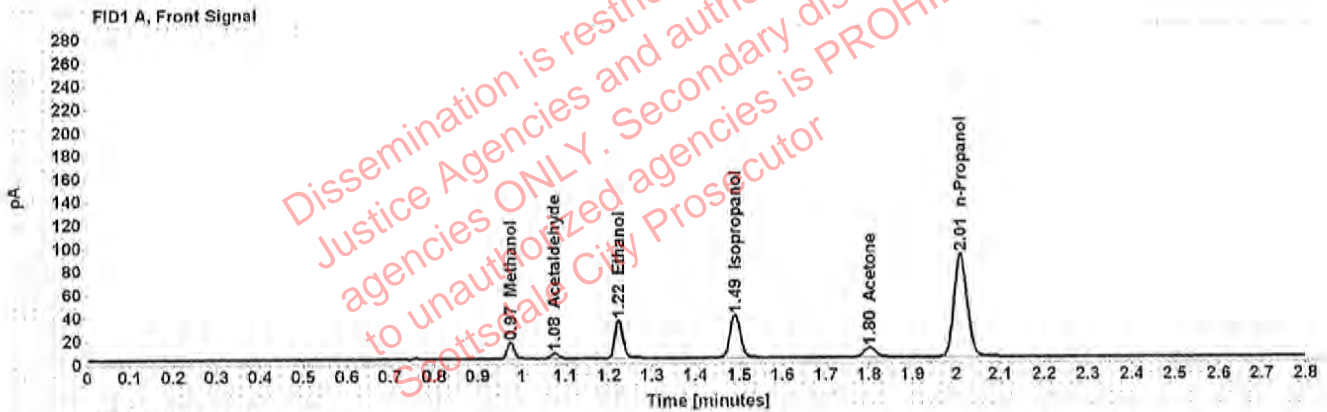


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	0.974	15.814
Acetaldehyde	-----	1.076	4.622
>Ethanol	0.0640	1.222	41.743
Isopropanol	-----	1.491	60.283
Acetone	-----	1.801	14.690
n-Propanol	-----	2.010	182.079

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	0.981	5.747
Methanol	1.062	18.870
Ethanol	1.342	48.617
Acetone	1.500	16.720
Isopropanol	1.587	71.642
n-Propanol	2.371	211.651

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0.400 Lipomed 08012015-C	Item number:
Injection date: 9/14/2018 3:54:29 PM	Vial: 7
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines <i>[Signature]</i>
Data file: C:\Chem32\1\Data\Raines\14SEPT18\7.D	

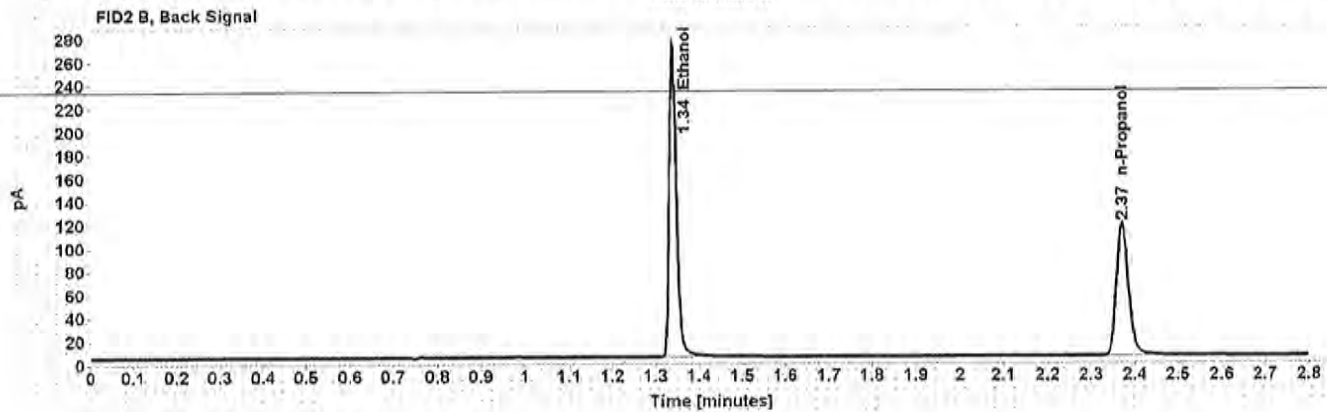
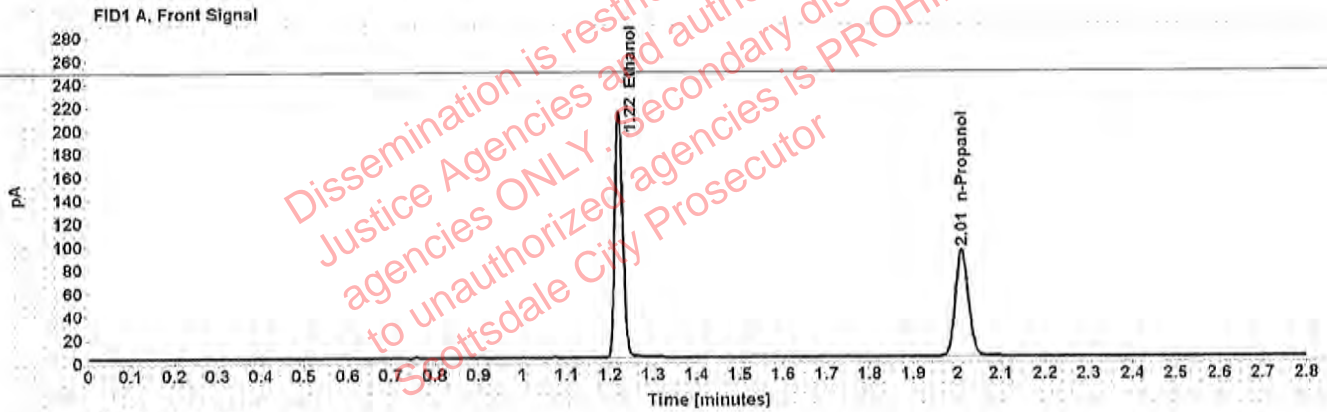


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.3994	1.221	272.016
n-Propanol	-----	2.011	189.076

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.341	322.054
n-Propanol	2.372	219.959

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0.040 Lipomed 09022015-A	Item number:
Injection date: 9/14/2018 3:58:29 PM	Vial: 8
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines [Signature]
Data file: C:\Chem32\1\Data\Raines\14SEPT18\8.D	

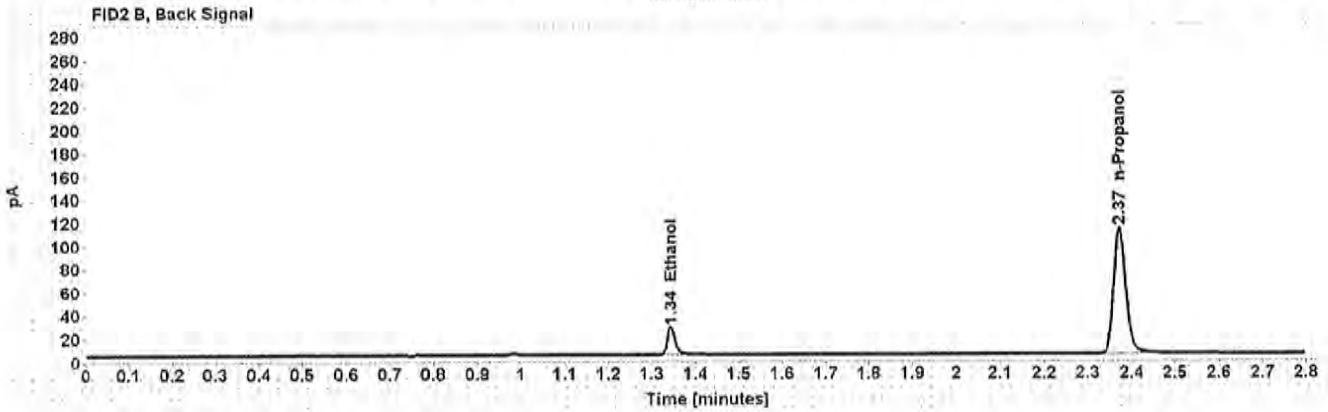
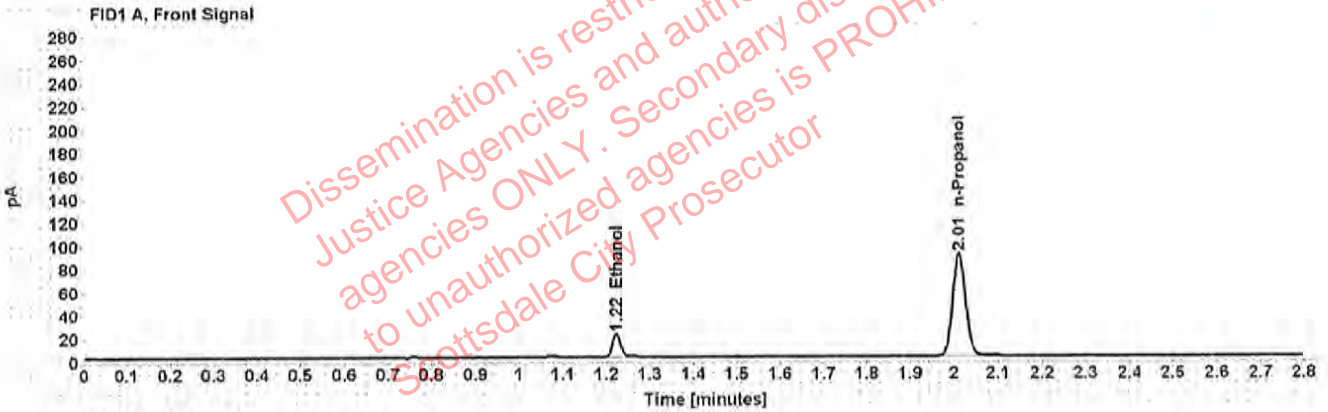


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0394	1.223	25.553
n-Propanol	-----	2.011	181.567

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.344	29.470
n-Propanol	2.373	210.344

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	0.198 ACQ 407041529/3	Item number:	
Injection date:	9/14/2018 4:02:29 PM	Vial:	9
Method:	ethanol quant.M	Sequence:	14SEPT18
Instrument:	US14173023 CN14160045	Analyst:	Raines <i>MR</i>
Data file:	C:\Chem32\1\Data\Raines\14SEPT18\9.D		

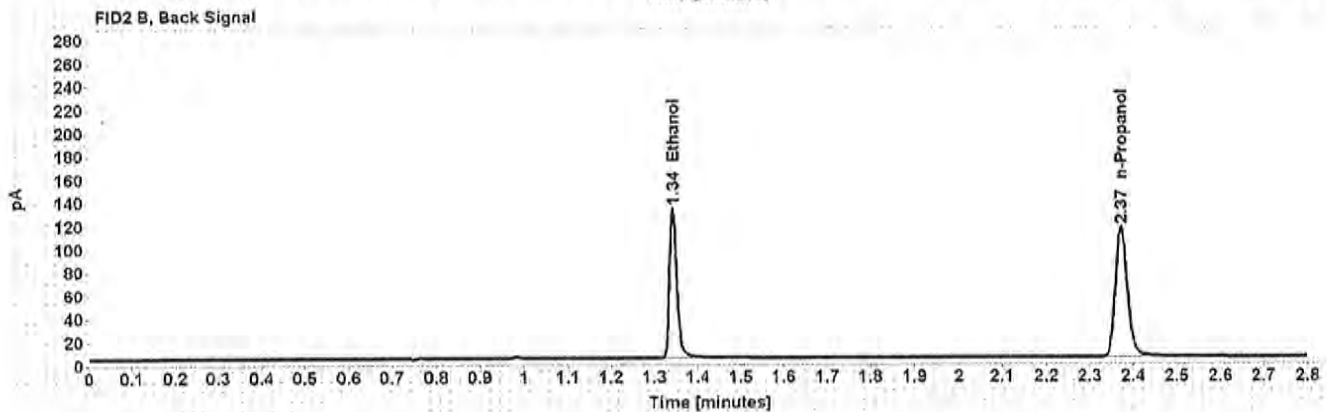
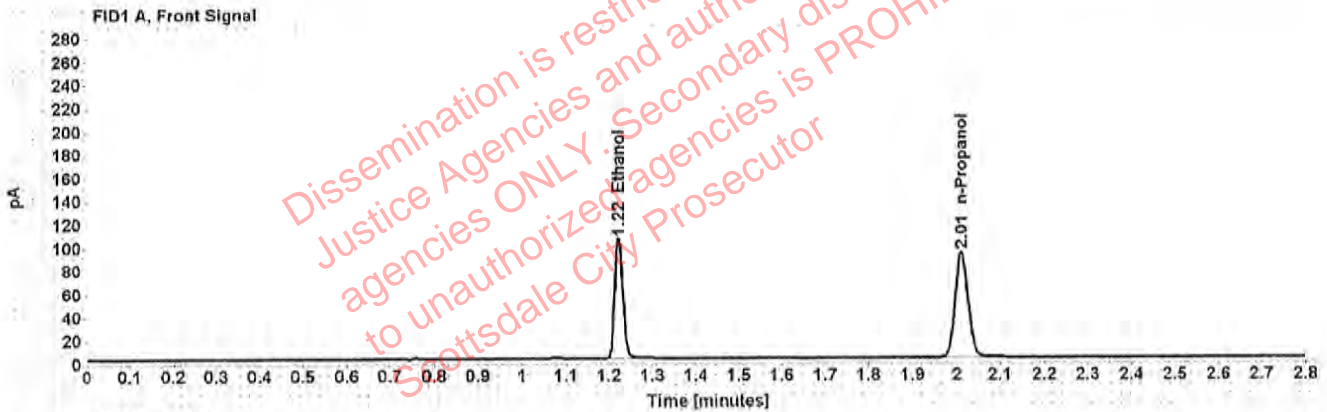


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1987	1.222	133.577
n-Propanol	-----	2.012	186.833

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.342	157.218
n-Propanol	2.373	216.841

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	0.40 Lipomed 08012015-C	Item number:	20
Injection date:	9/14/2018 4:46:59 PM	Vial:	14SEPT18
Method:	ethanol quant.M	Sequence:	Raines
Instrument:	US14173023 CN14160045	Analyst:	<i>MR</i>
Data file:	C:\Chem32\1\Data\Raines\14SEPT18\20.D		

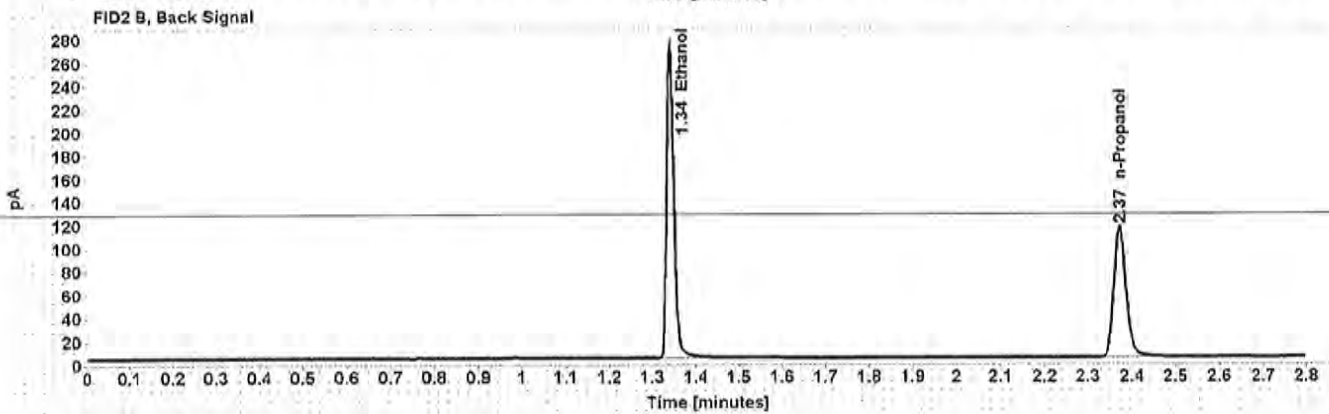
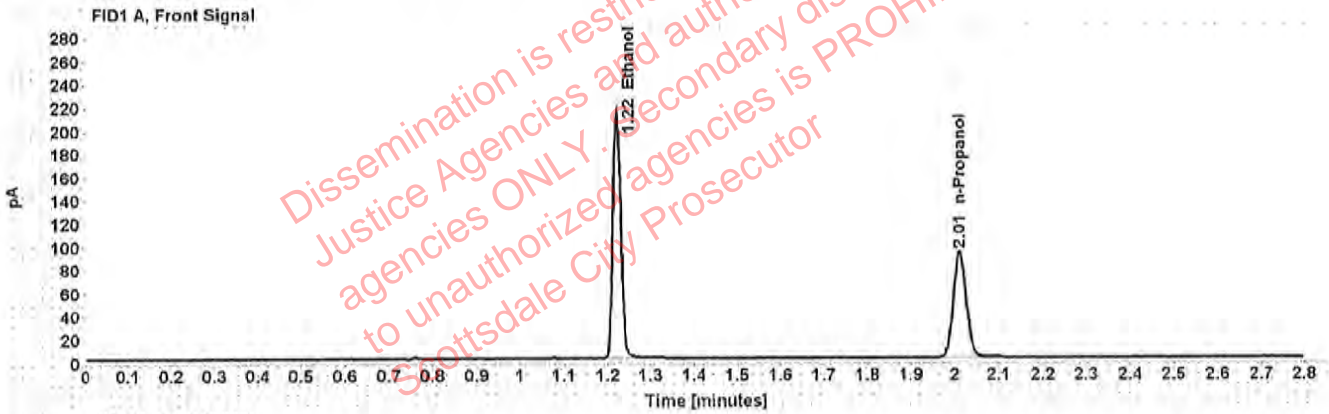


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.4020	1.222	271.817
n-Propanol	-----	2.011	187.737

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.342	322.701
n-Propanol	2.373	218.293

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0.04 Lipomed 09022015-A	Item number:
Injection date: 9/14/2018 4:50:59 PM	Vial: 21
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines <i>MR</i>
Data file: C:\Chem32\1\Data\Raines\14SEPT18\21.D	

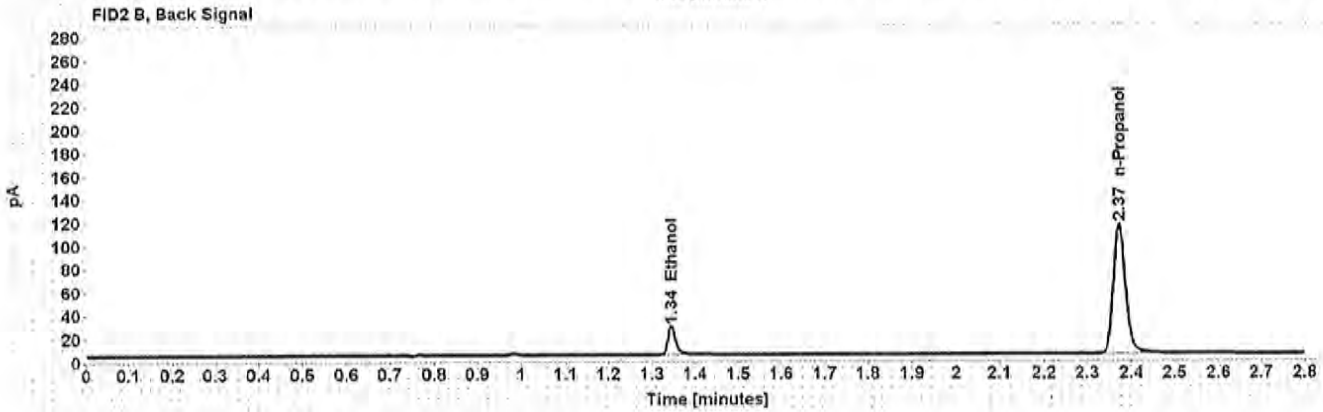
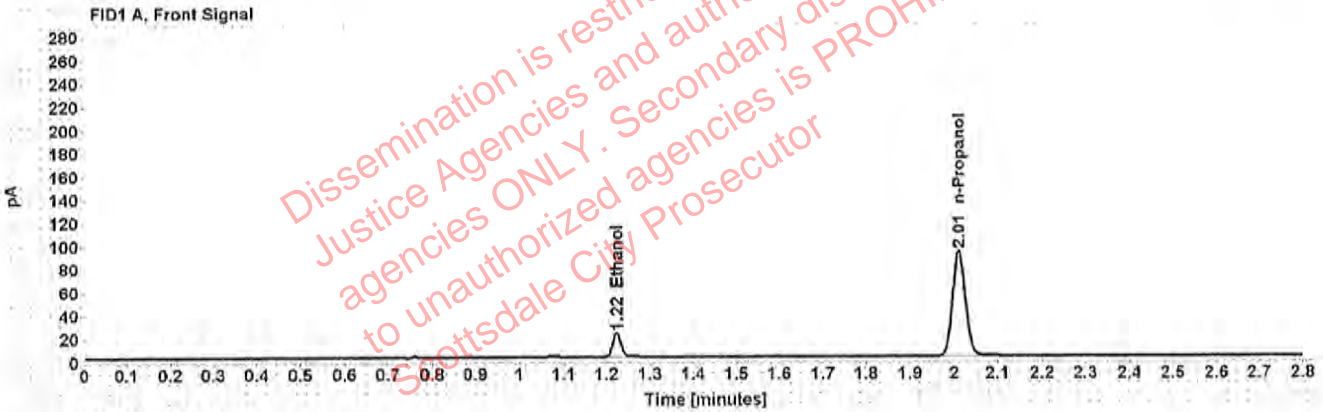


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0396	1.223	26.317
n-Propanol	-----	2.012	186.055

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.344	30.482
n-Propanol	2.373	215.891

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0.198 ACQ 407041529/3	Item number:
Injection date: 9/14/2018 4:54:59 PM	Vial: 22
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines MK
Data file: C:\Chem32\1\Data\Raines\14SEPT18\22.D	

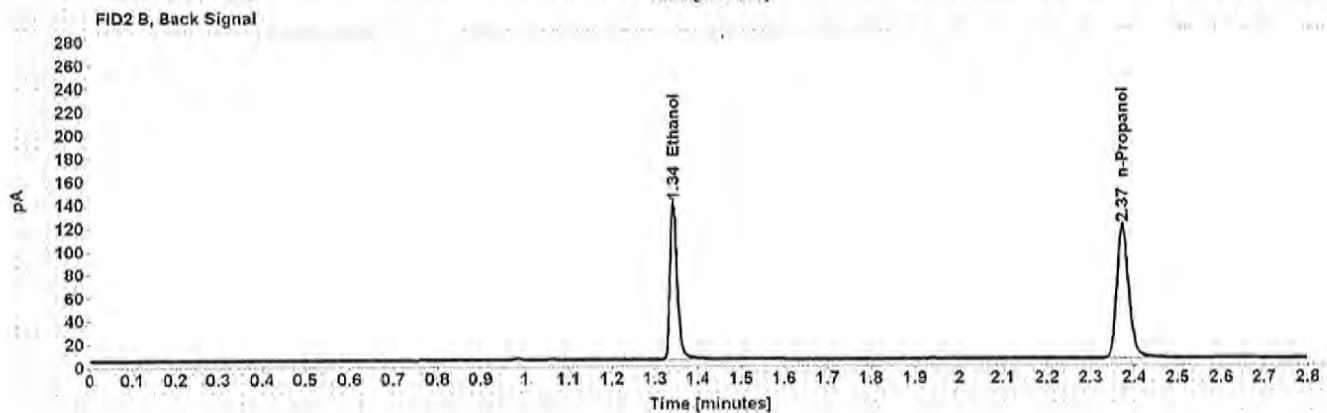
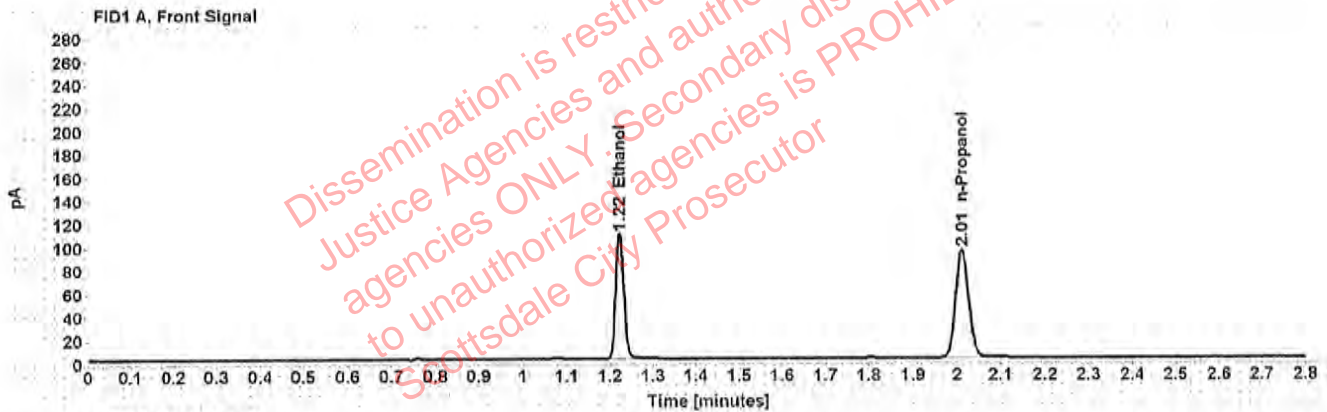


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2022	1.223	139.141
n-Propanol	-----	2.012	191.208

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.343	164.039
n-Propanol	2.374	222.363

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: blank 081418	Item number:
Injection date: 9/14/2018 4:58:59 PM	Vial: 23
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines [Signature]
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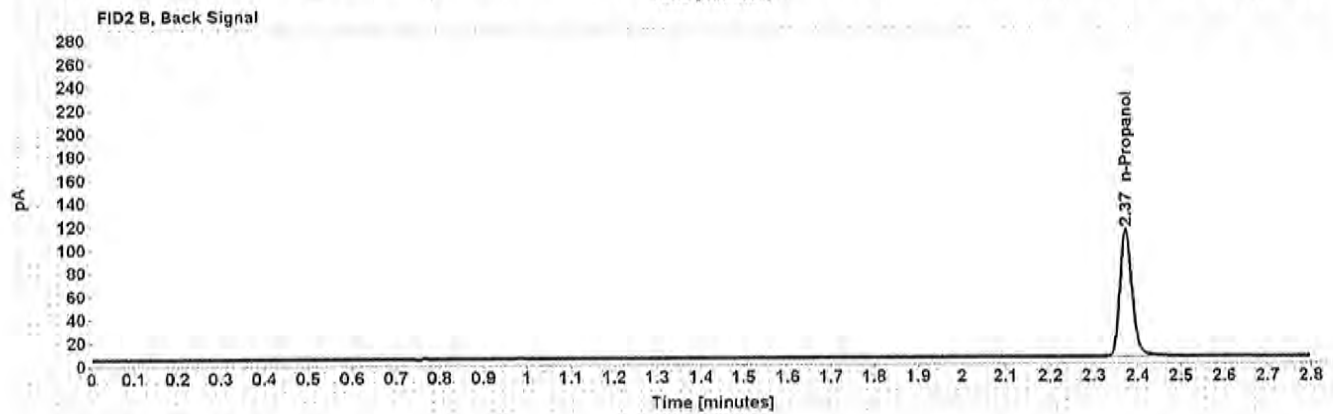
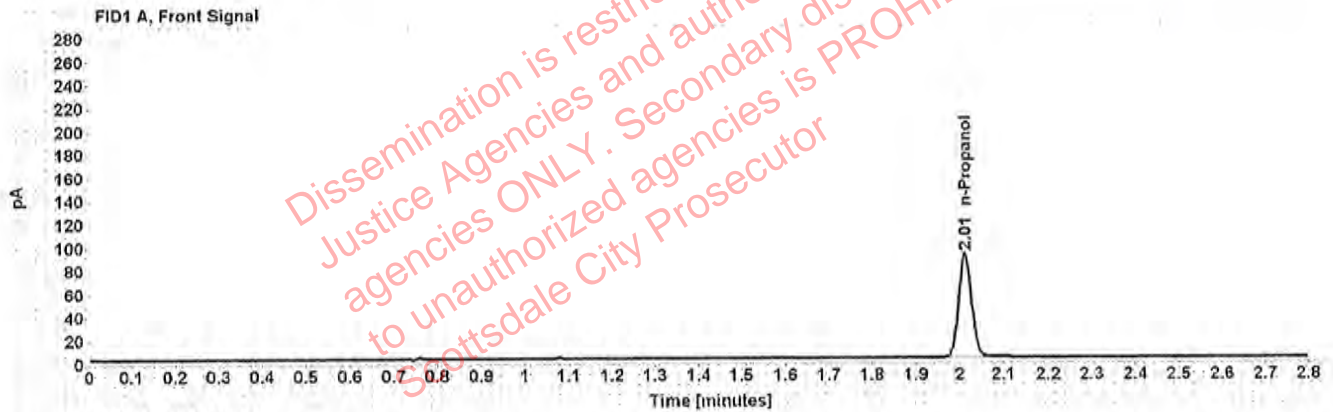


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.012	183.142

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
n-Propanol	2.373	212.296


Sequence Summary

Sequence name: 14SEPT18 Instrument: US14173023 CN14160045 Analyst: Raines *MR*

Vial	Sample	Type	Item Number	Method
1	0.020 Cerilliant FN03241604	Calibration		ethanol quant.M
2	0.100 Cerilliant FN06181501	Calibration		ethanol quant.M
3	0.200 Cerilliant FN07201502	Calibration		ethanol quant.M
4	0.400 Cerilliant FN11191402	Calibration		ethanol quant.M
5	blank 081418	Control		ethanol quant.M
6	volatiles mix 020917 WLA	Control		ethanol quant.M
7	0.400 Lipomed 08012015-C	Control		ethanol quant.M
8	0.040 Lipomed 09022015-A	Control		ethanol quant.M
9	0.198 ACQ 407041529/3	Control		ethanol quant.M
10		Sample	338-01A	ethanol quant.M
11		Sample	338-01A	ethanol quant.M
12		Sample	1211906	ethanol quant.M
13		Sample	1211906	ethanol quant.M
14		Sample	347-01A	ethanol quant.M
15		Sample	347-01A	ethanol quant.M
16		Sample	339-01A	ethanol quant.M
17		Sample	339-01A	ethanol quant.M
18		Sample	340-01A	ethanol quant.M
19		Sample	340-01A	ethanol quant.M
20	0.40 Lipomed 08012015-C	Control		ethanol quant.M
21	0.04 Lipomed 09022015-A	Control		ethanol quant.M
22	0.198 ACQ 407041529/3	Control		ethanol quant.M
23	blank 0814 18	Control		ethanol quant.M

Scottsdale Police Department Crime Laboratory Summary of Cases

SEQUENCE NAME: 14SEPT18

ANALYST: Raines 

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference (g/dL)*
10 11	0.1322	0.1325	0.13235	0.11	0.00015
12 13	0.0990	0.0991	0.09905	0.05	0.00005
14 15	0.1330	0.1327	0.13285	0.11	0.00015
16 17	0.0625	0.0629	0.06270	0.32	0.00020
18 19	0.0680	0.0681	0.06805	0.07	0.00005

*Calculated differences are differences from the mean of the two results.

Dissemination is restricted to Criminal Justice Agencies and authorized non-CJ agencies ONLY. Secondary dissemination to unauthorized agencies is PROHIBITED.
Scottsdale City Prosecutor

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 338-01A
Injection date: 9/14/2018 4:06:28 PM	Vial: 10
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\10.D	

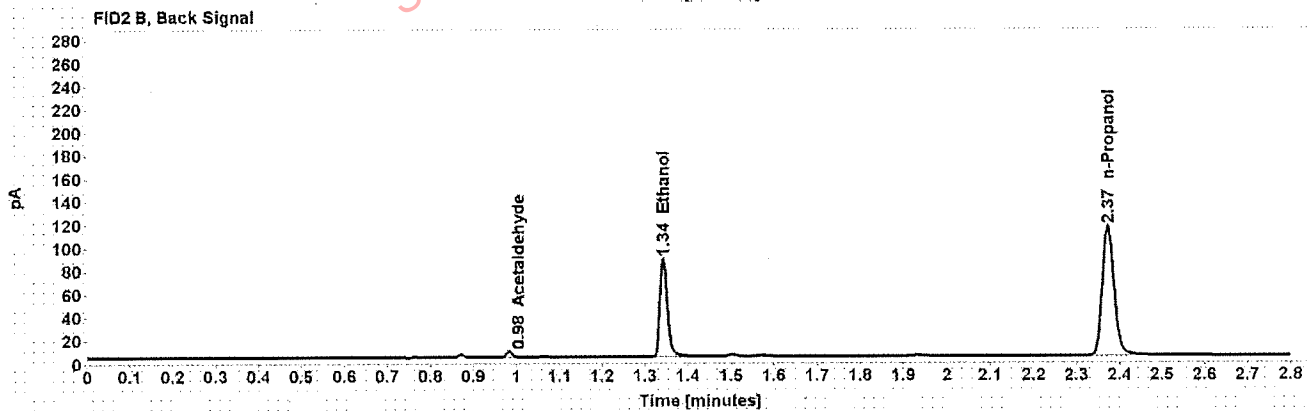
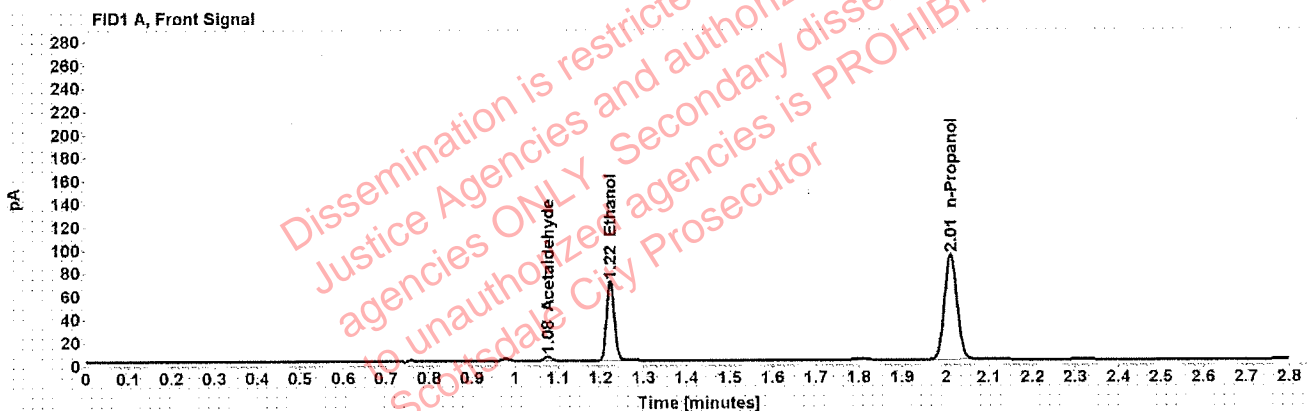


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.077	3.833
>Ethanol	0.1322	1.223	88.483
n-Propanol	-----	2.012	186.116

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	0.983	4.704
Ethanol	1.343	104.483
n-Propanol	2.373	217.193

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 338-01A
Injection date: 9/14/2018 4:10:28 PM	Vial: 11
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\11.D	

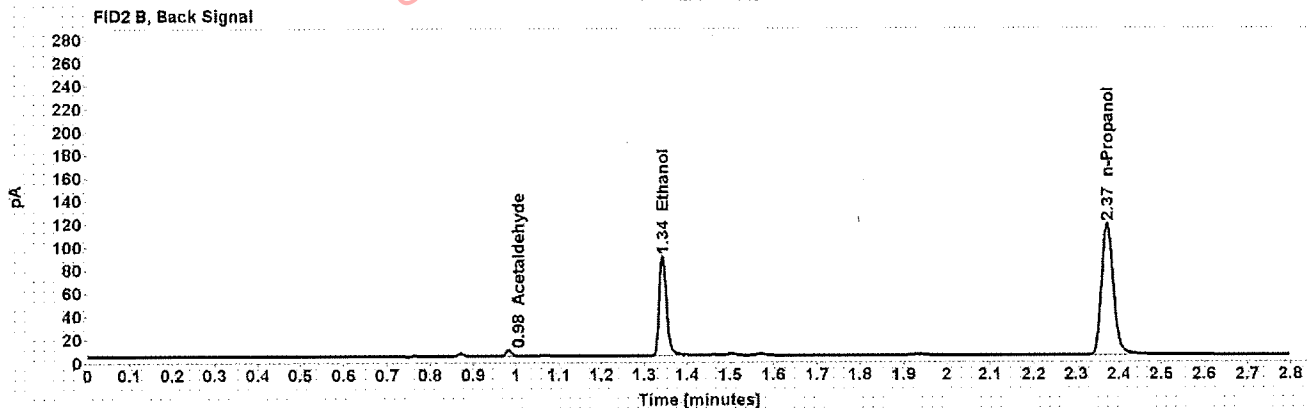
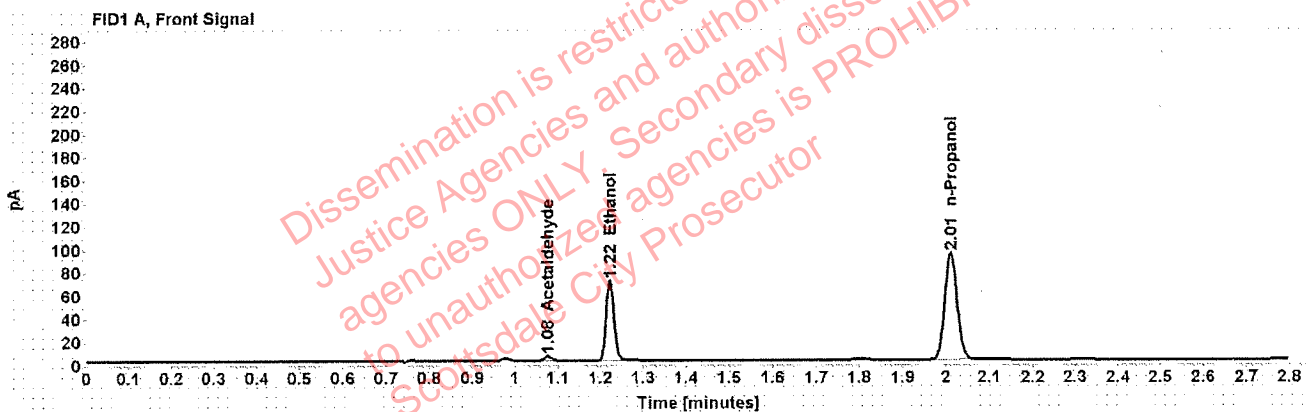


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.076	3.928
>Ethanol	0.1325	1.223	89.768
n-Propanol	-----	2.012	188.514

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	0.983	4.866
Ethanol	1.343	104.816
n-Propanol	2.373	220.207

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 1211906
Injection date: 9/14/2018 4:14:29 PM	Vial: 12
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
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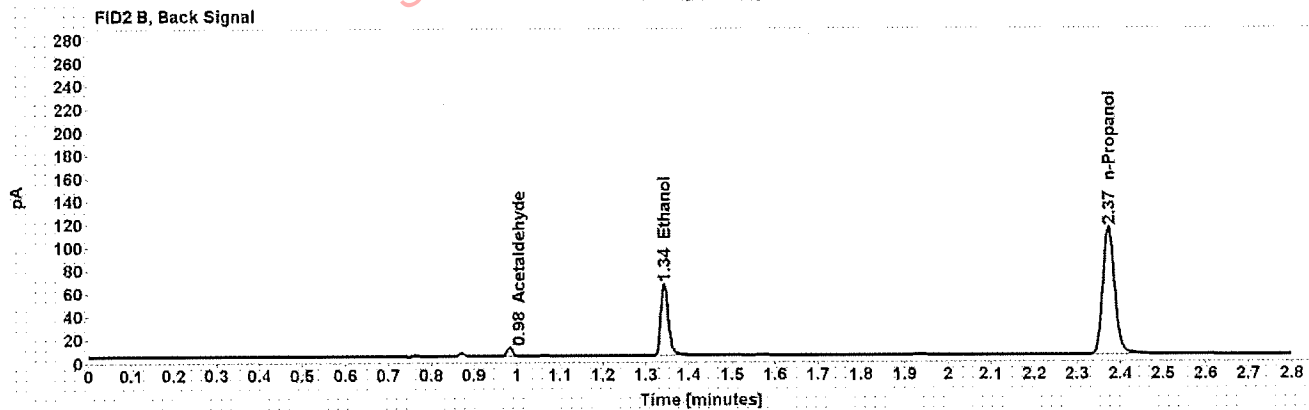
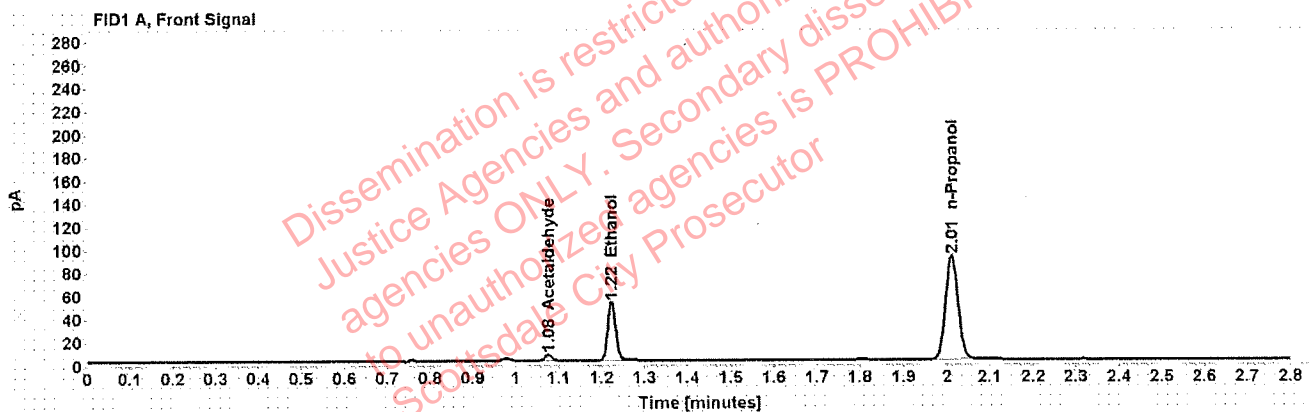


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.076	5.426
>Ethanol	0.0990	1.223	65.318
n-Propanol	-----	2.011	183.650

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	0.983	6.681
Ethanol	1.343	75.623
n-Propanol	2.373	213.330

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 1211906
Injection date: 9/14/2018 4:18:44 PM	Vial: 13
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\13.D	

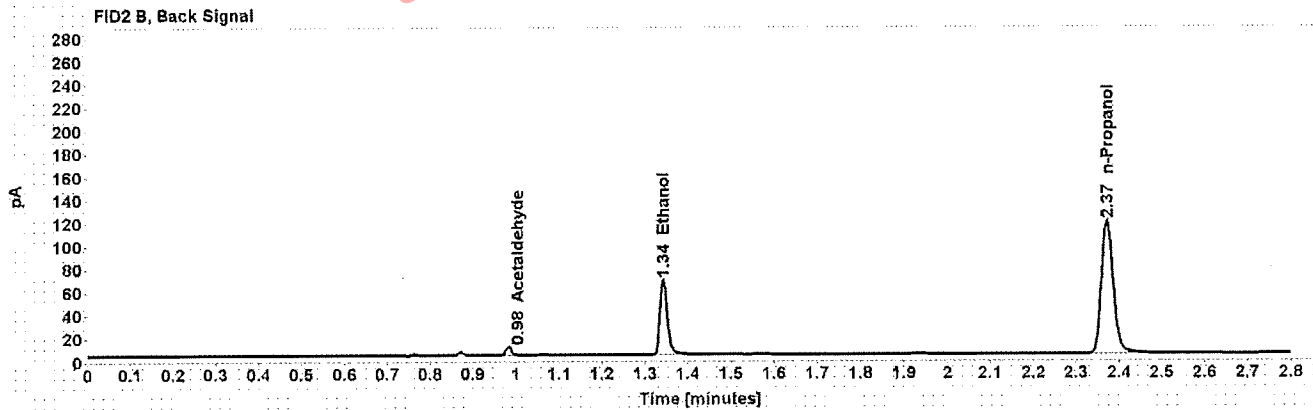
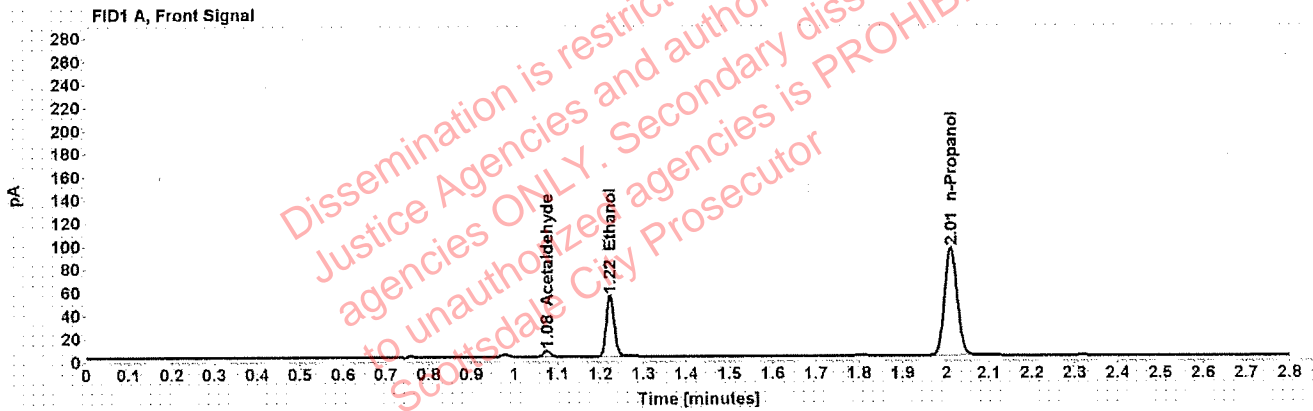


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.076	5.379
>Ethanol	0.0991	1.223	67.958
n-Propanol	-----	2.011	190.933

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	0.983	6.661
Ethanol	1.343	79.106
n-Propanol	2.373	222.018

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 347-01A
Injection date: 9/14/2018 4:22:44 PM	Vial: 14
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\14.D	

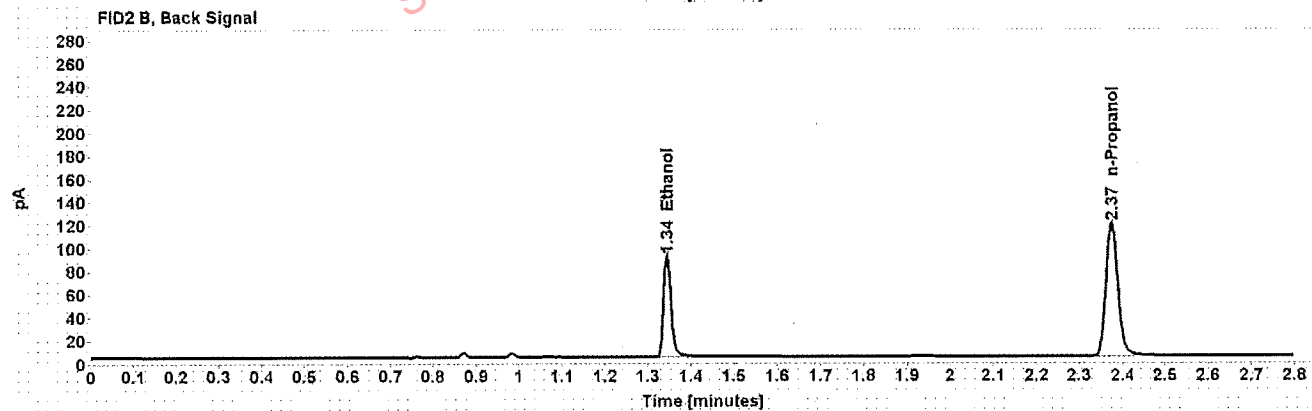
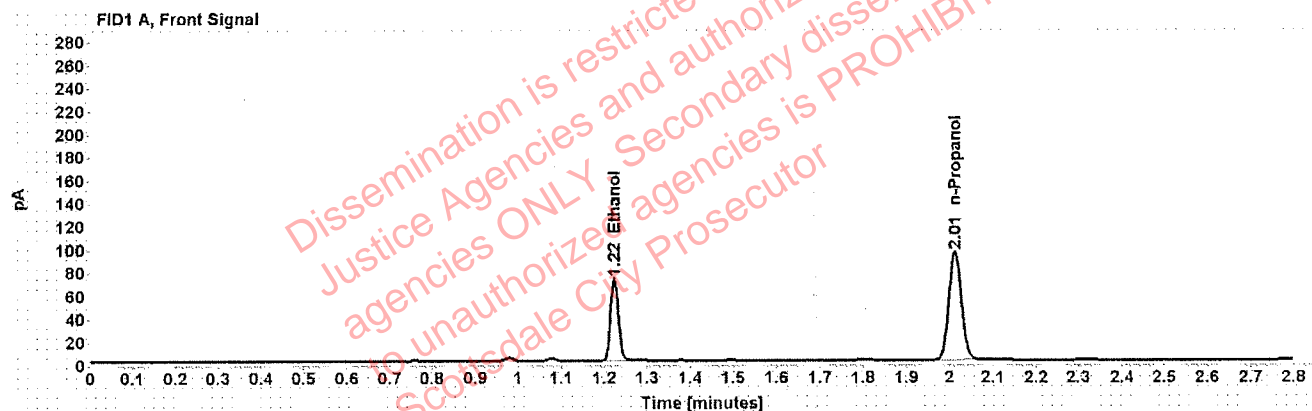


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1330	1.224	91.746
n-Propanol	-----	2.013	191.944

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.344	107.099
n-Propanol	2.375	224.053

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 347-01A
Injection date: 9/14/2018 4:26:43 PM	Vial: 15
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\15.D	

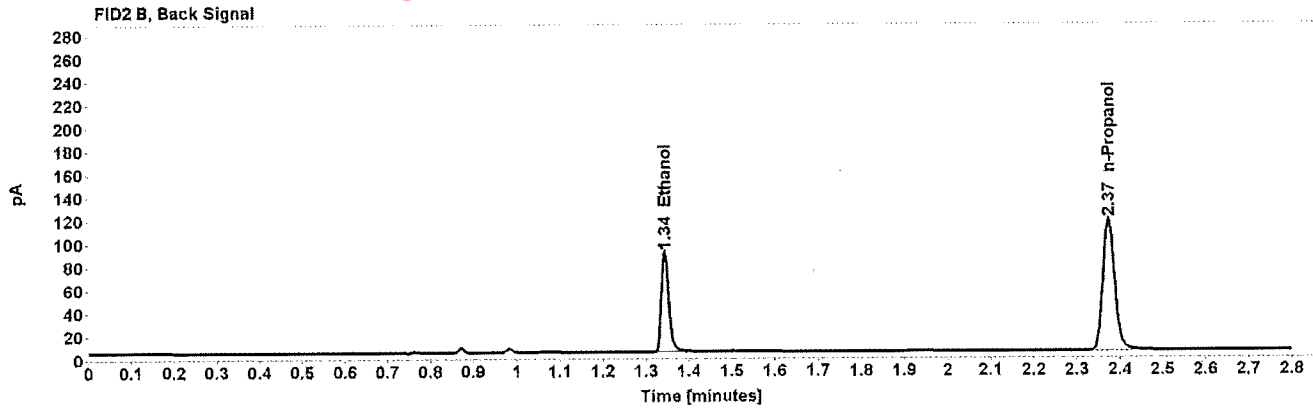
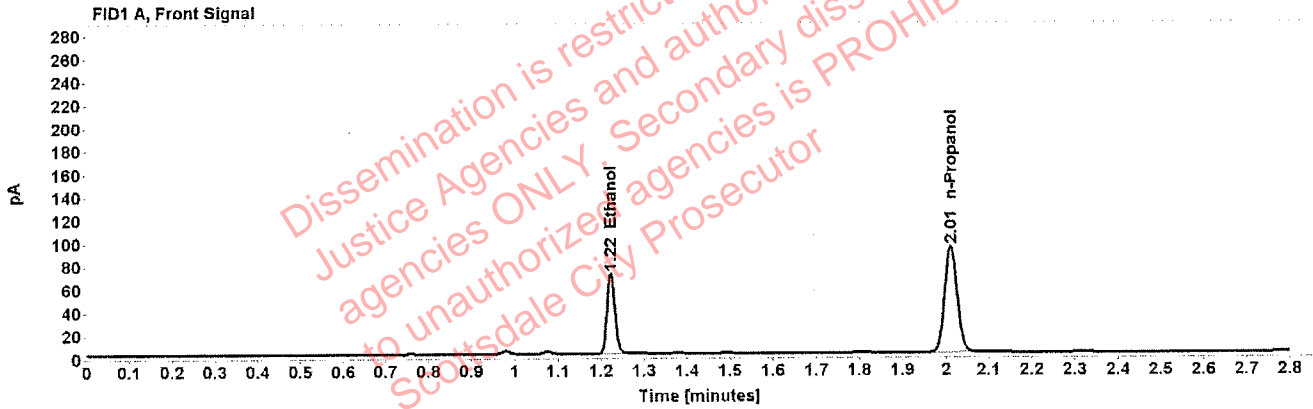


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1327	1.223	89.894
n-Propanol	-----	2.012	188.483

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.343	104.647
n-Propanol	2.374	219.972

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 339-01A
Injection date: 9/14/2018 4:30:44 PM	Vial: 16
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\16.D	

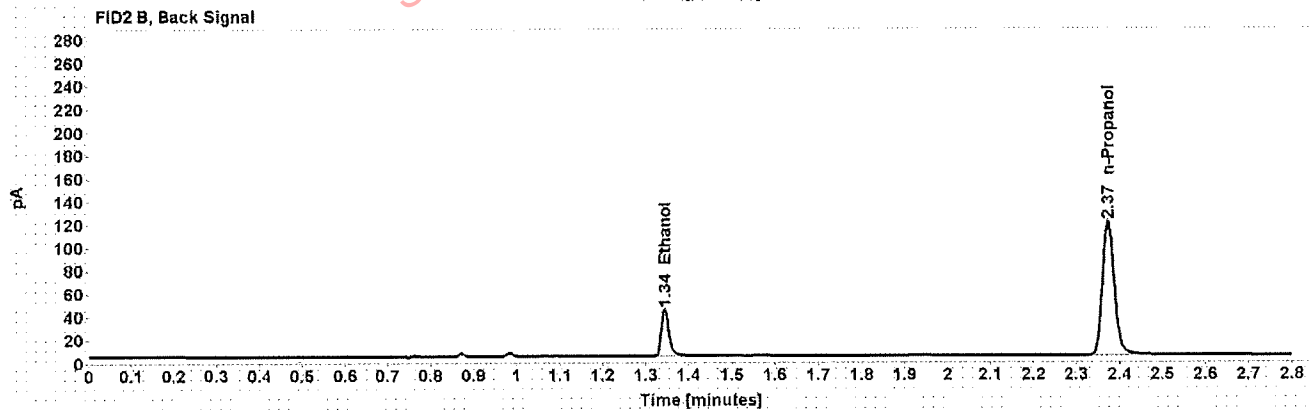
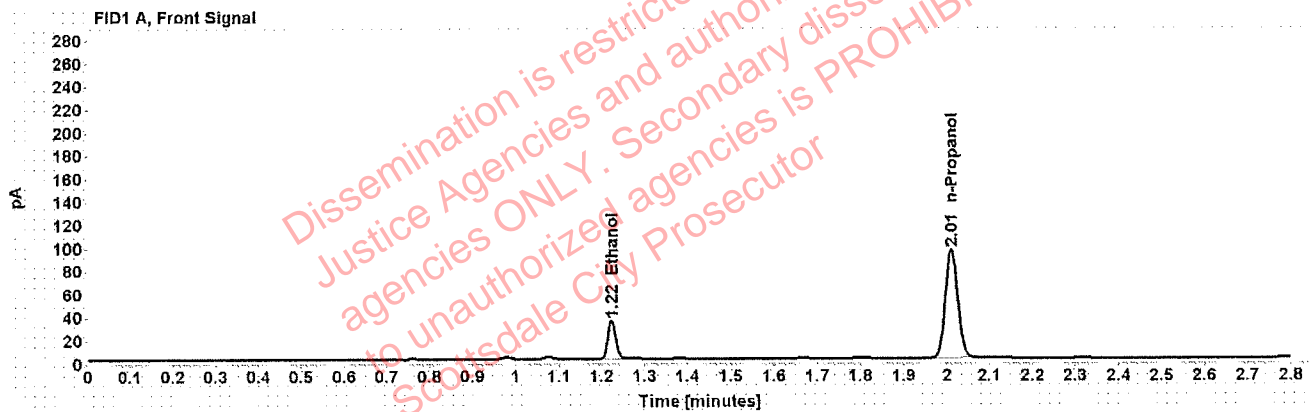


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0625	1.223	43.104
n-Propanol	-----	2.012	192.301

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.344	49.773
n-Propanol	2.374	223.753

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 339-01A
Injection date: 9/14/2018 4:34:43 PM	Vial: 17
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\17.D	

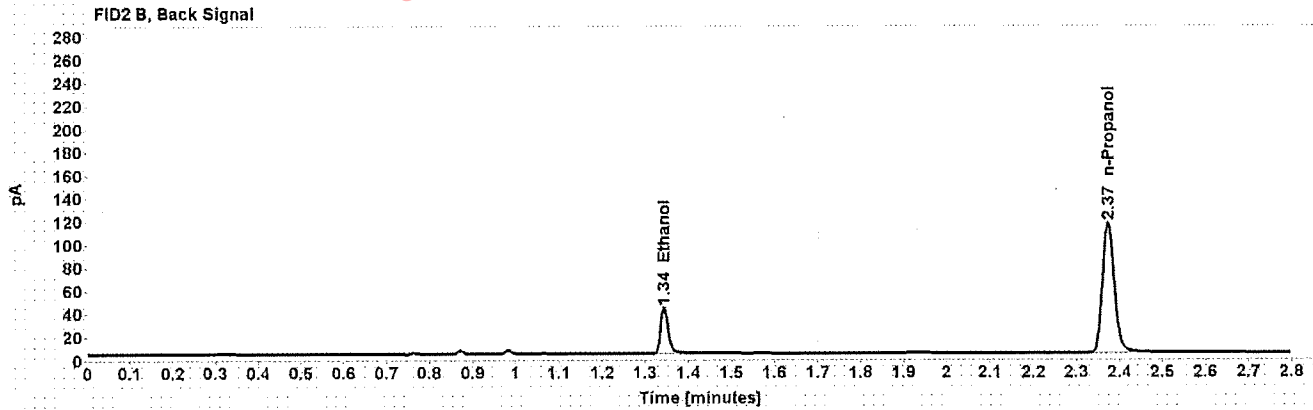
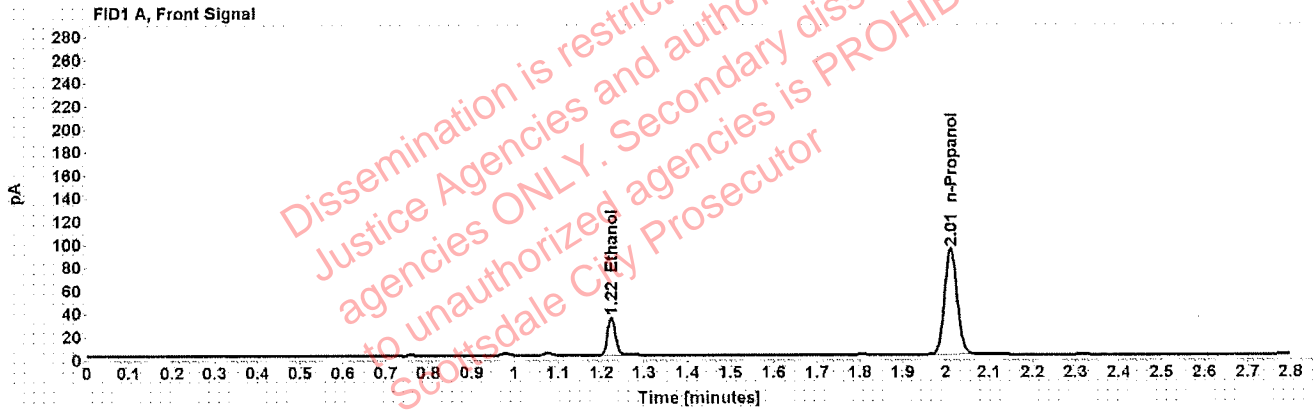


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0629	1.223	42.318
n-Propanol	-----	2.012	187.796

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.344	48.820
n-Propanol	2.374	218.131

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 340-01A
Injection date: 9/14/2018 4:38:43 PM	Vial: 18
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\18.D	

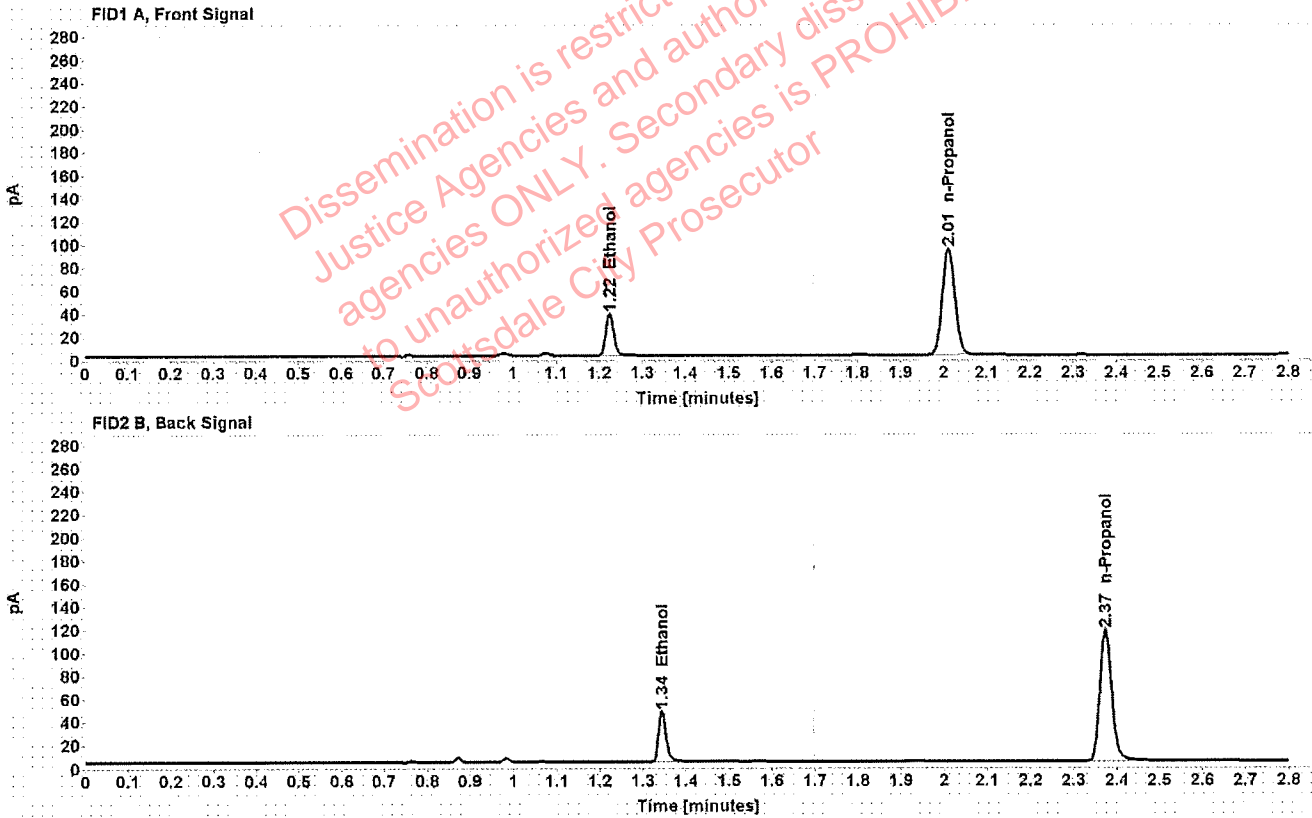


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0680	1.223	46.106
n-Propanol	-----	2.012	188.996

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.344	53.238
n-Propanol	2.374	220.046

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: [REDACTED]	Item number: 340-01A
Injection date: 9/14/2018 4:42:59 PM	Vial: 19
Method: ethanol quant.M	Sequence: 14SEPT18
Instrument: US14173023 CN14160045	Analyst: Raines
Data file: C:\Chem32\1\Data\Raines\14SEPT18\19.D	

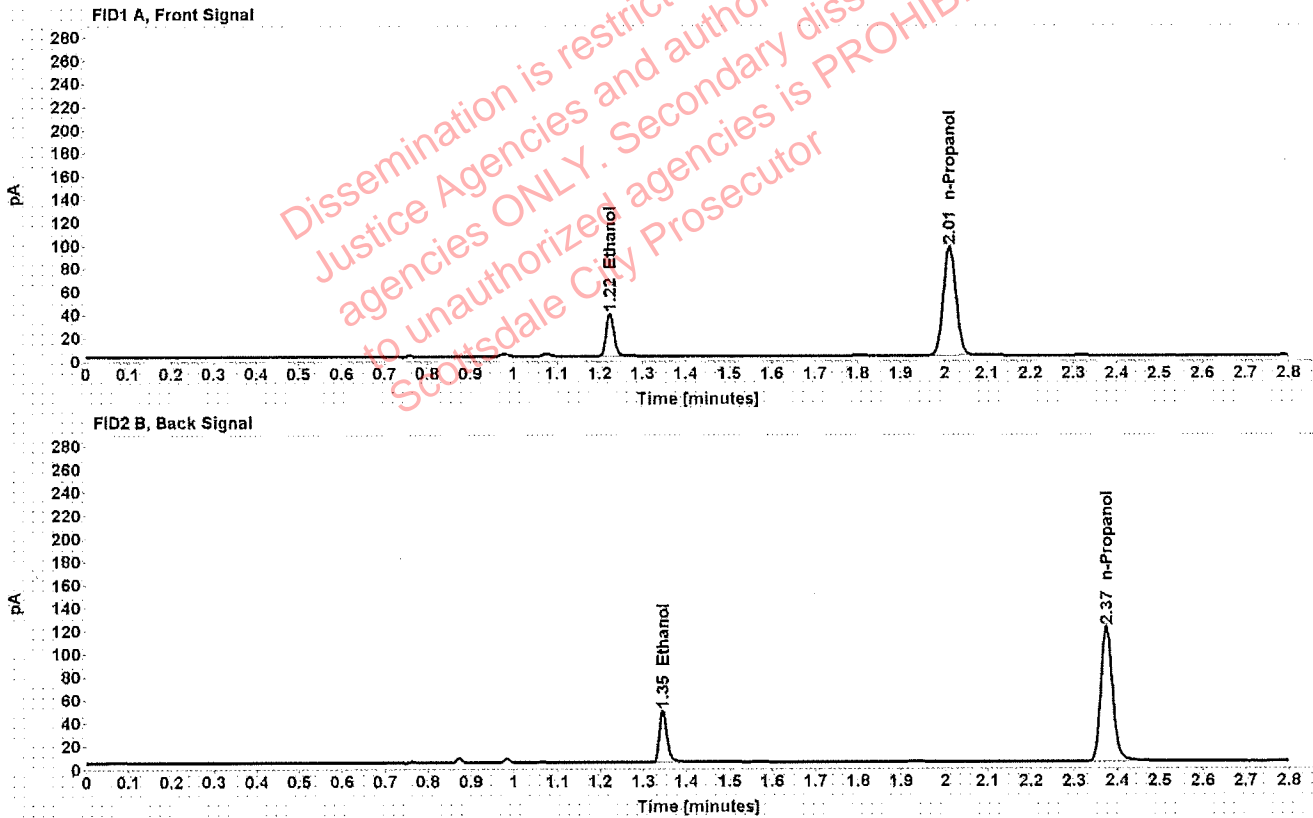


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0681	1.224	47.295
n-Propanol	-----	2.013	193.612

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.345	54.488
n-Propanol	2.375	225.680