

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 03/14/2019 SEQUENCE NAME 14Mar19

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 0.99999
 Vial 3 0.20 calibrator Lot FN07201502
 Vial 4 0.40 calibrator Lot FN11191402

CALIBRATION VERIFICATION AND RESOLUTION TEST

| Vial | Sample | Expected result | Measured result | Manufacturer/lot |
|------|-------------------|-----------------|-----------------|--------------------|
| 5 | Blank | Not detected | Not detected | SPD lab 121118 |
| 6 | Volatiles mixture | 6 compounds | 6 compounds | SPD lab 020917WLA |
| 7 | Aqueous control | 0.400 g/dL | 0.401 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 | 0.197 g/dL | ACQ 407041529/13 |
| 20 | Aqueous control | 0.080 g/dL | 0.080 g/dL | Lipomed 28082014-B |
| 31 | Aqueous control | 0.150 g/dL | 0.151 g/dL | Lipomed 09022015-C |
| 42 | Blood control | 0.198 g/dL | 0.199 g/dL | ACQ 407041529/13 |
| 53 | Aqueous control | 0.080 g/dL | 0.081 g/dL | Lipomed 28082014-B |
| 64 | Aqueous control | 0.150 g/dL | 0.152 g/dL | Lipomed 09022015-C |
| 75 | Blood control | 0.198 g/dL | 0.199 g/dL | ACQ 407041529/13 |
| 86 | Aqueous control | 0.080 g/dL | 0.081 g/dL | Lipomed 28082014-B |
| 97 | Aqueous control | 0.150 g/dL | 0.152 g/dL | Lipomed 09022015-C |
| 102 | Aqueous control | 0.400 g/dL | 0.410 g/dL | Lipomed 08012015-C |
| 103 | Aqueous control | 0.040 g/dL | 0.040 g/dL | Lipomed 09022015-A |
| 104 | Blood control | 0.198 g/dL | 0.201 g/dL | ACQ 407041529/13 |
| 105 | Blank | Not detected | Not detected | SPD lab 121118 |

SUBJECT SAMPLES

Subjects in the sequence 38 Subjects requiring reanalysis 1

ADDITIONAL NOTES: Position 65/66 (DR 19-02130) duplicates exceeded the acceptable range of 2% difference from the mean and will therefore be reanalyzed. Samples originally pipetted for run 7Mar19. Run aborted at vial 33 due to improperly applied label. This run also included four proficiency samples at positions 80-85, 87-88.

Run valid Run invalid NAB1570 3/13/19 Analyst
 Run valid Run invalid MMR B1466 3/20/19 Technical Reviewer

Scottsdale Police Department Crime Laboratory Sequence Quality Assurance Summary

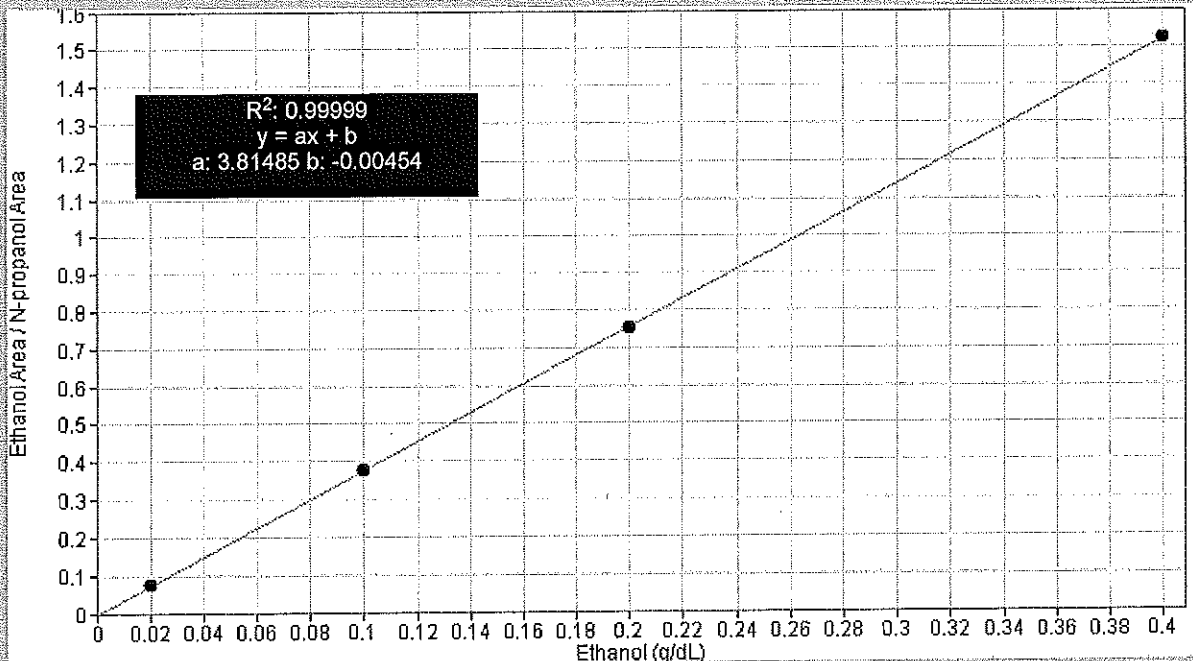
SEQUENCE NAME: 14Mar19

ANALYST: Adrian *WA*

| Sample Name | Vial | Measured Value (g/dL) | Expected Value (g/dL) | Percent Difference | Absolute Difference (g/dL) |
|--------------------|------|-----------------------|-----------------------|--------------------|----------------------------|
| blank 121118 | 5 | negative | negative | - | - |
| 0.400 08012015-C | 7 | 0.401 | 0.400 | 0.25 | 0.001 |
| 0.040 09022015-A | 8 | 0.039 | 0.040 | 2.50 | -0.001 |
| 0.198 407041529/13 | 9 | 0.197 | 0.198 | 0.51 | -0.001 |
| 0.080 28082014-B | 20 | 0.080 | 0.080 | 0.00 | 0.000 |
| 0.150 09022015-C | 31 | 0.151 | 0.150 | 0.67 | -0.001 |
| 0.198 407041529/13 | 42 | 0.199 | 0.198 | 0.51 | 0.001 |
| 0.080 28082014-B | 53 | 0.081 | 0.080 | 1.25 | 0.001 |
| 0.150 09022015-C | 64 | 0.152 | 0.150 | 1.33 | 0.002 |
| 0.198 407041529/13 | 75 | 0.199 | 0.198 | 0.51 | 0.001 |
| 0.080 28082014-B | 86 | 0.081 | 0.080 | 1.25 | 0.001 |
| 0.150 09022015-C | 97 | 0.152 | 0.150 | 1.33 | 0.002 |
| 0.40 08012015-C | 102 | 0.410 | 0.400 | 2.50 | 0.010 |
| 0.04 09022015-A | 103 | 0.040 | 0.040 | 0.00 | 0.000 |
| 0.198 407041529/13 | 104 | 0.201 | 0.198 | 1.52 | 0.003 |
| blank 121118 | 105 | negative | negative | - | - |

| Calibrator | Ethanol Area | N-propanol Area | Ratio |
|------------|--------------|-----------------|-------|
| 0.020 | 12.332 | 167.728 | 0.074 |
| 0.100 | 61.235 | 162.740 | 0.376 |
| 0.200 | 127.155 | 168.179 | 0.756 |
| 0.400 | 250.891 | 164.772 | 1.523 |

Calibration Line



Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|---|-------------------|
| Sample: 0.020 FN03241604 | Item number: WA |
| Injection date: 3/14/2019 5:16:49 PM | Vial: 1 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\1.D | |

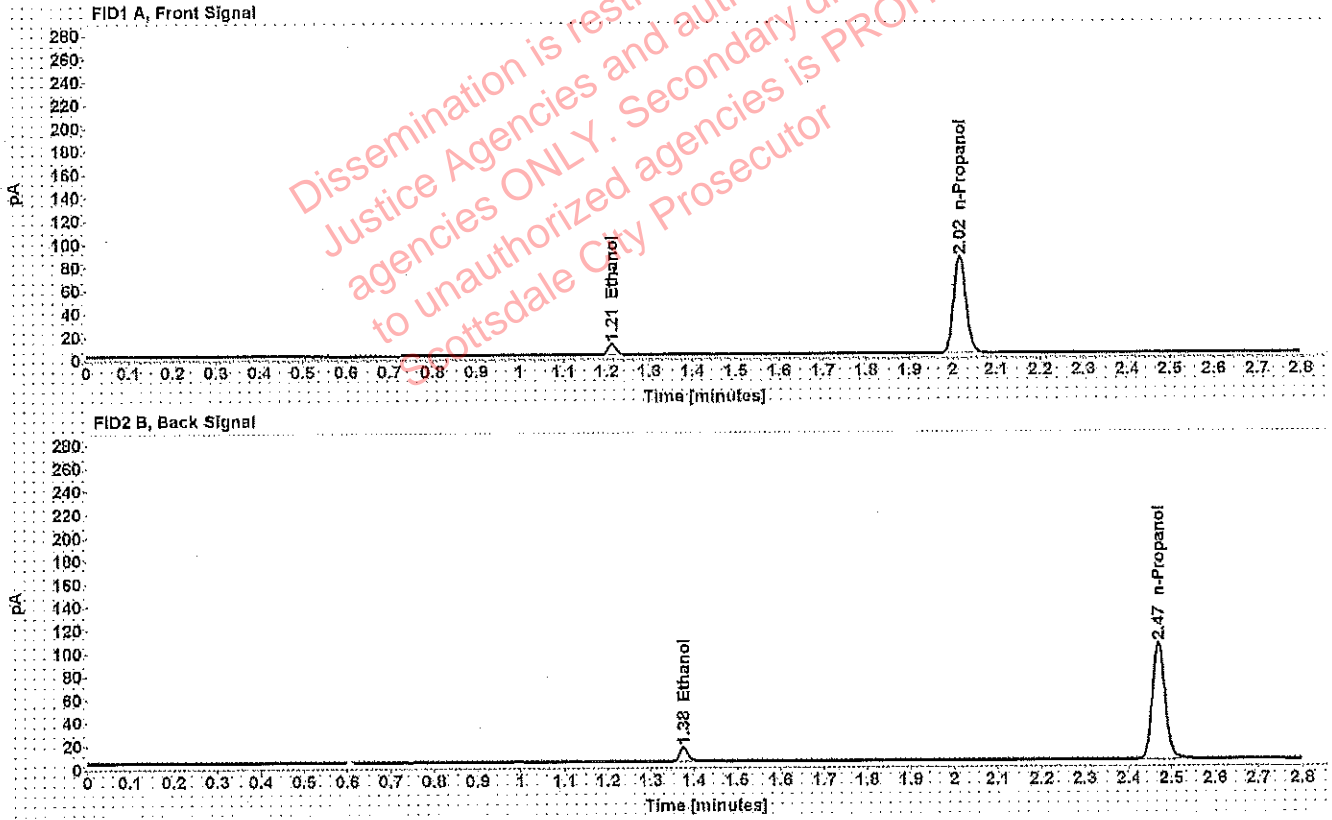


Table 1: FID 1 A (column DB-ALC1)

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.212 | 12.332 |
| n-Propanol | 2.015 | 167.728 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 15.164 |
| n-Propanol | 2.470 | 204.951 |

Scottsdale Police Department Crime Lab Volatiles Analysis

WA

| | |
|---|-------------------|
| Sample: 0.100 FN06181501 | Item number: |
| Injection date: 3/14/2019 5:20:47 PM | Vial: 2 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\2.D | |

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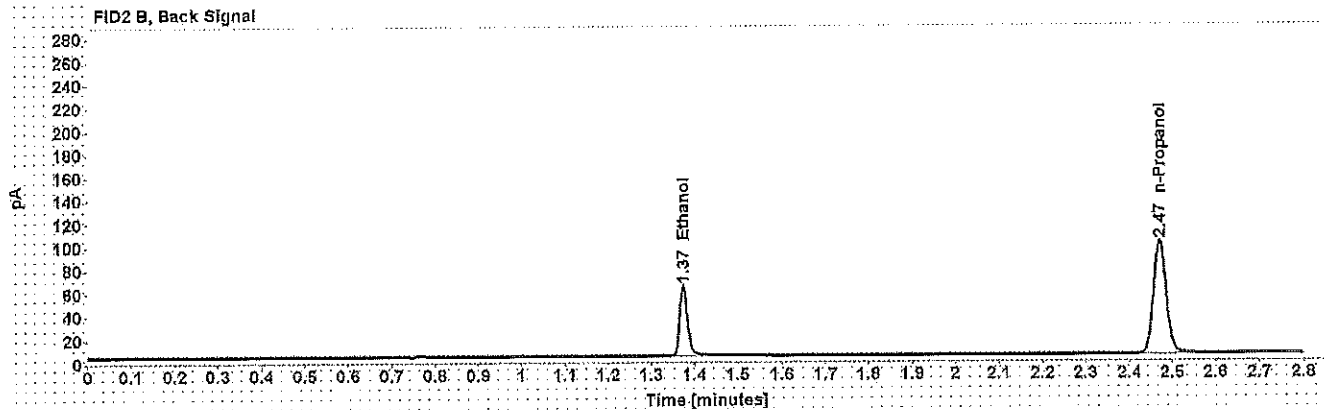
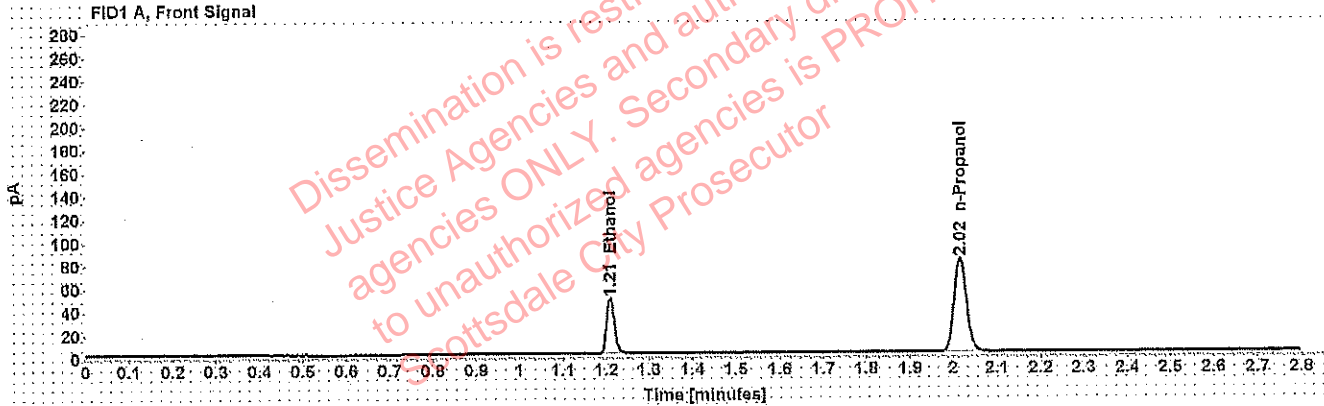


Table 1: FID 1 A (column DB-ALC1)

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.210 | 61.235 |
| n-Propanol | 2.018 | 162.740 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.375 | 75.905 |
| n-Propanol | 2.470 | 199.246 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|---|-------------------|
| Sample: 0.200 FN07201502 | Item number: |
| Injection date: 3/14/2019 5:24:48 PM | Vial: 3 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\3.D | |

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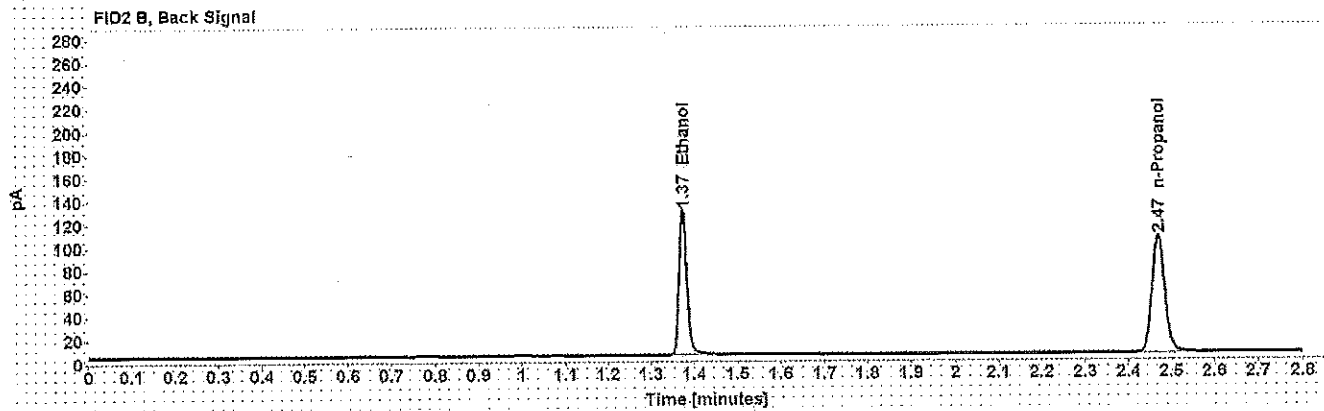
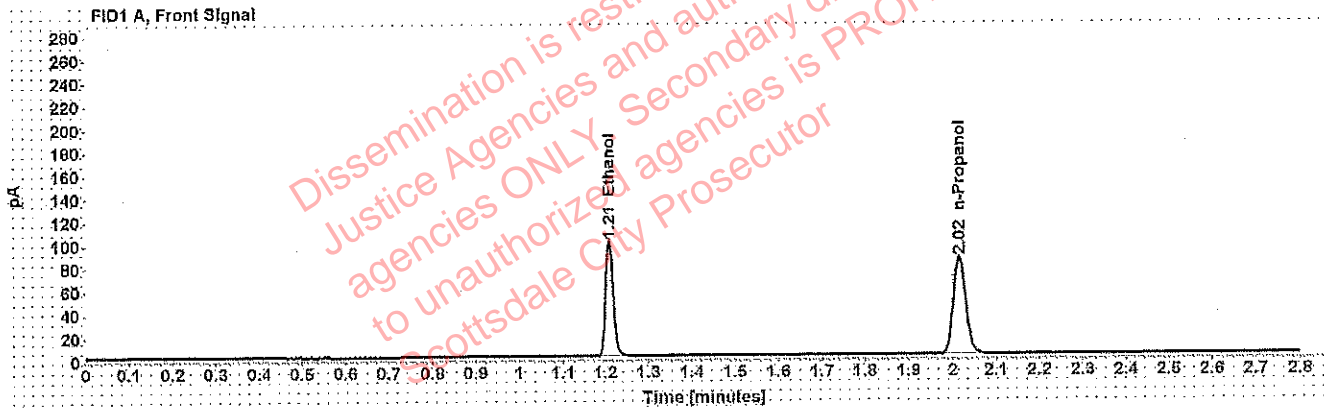


Table 1: FID 1 A (column DB-ALC1)

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.208 | 127.155 |
| n-Propanol | 2.015 | 168.179 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.374 | 158.102 |
| n-Propanol | 2.470 | 206.439 |

Scottsdale Police Department Crime Lab Volatiles Analysis

14

| | |
|---|-------------------|
| Sample: 0.400 FN11191402 | Item number: |
| Injection date: 3/14/2019 5:28:48 PM | Vial: 4 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\4.D | |

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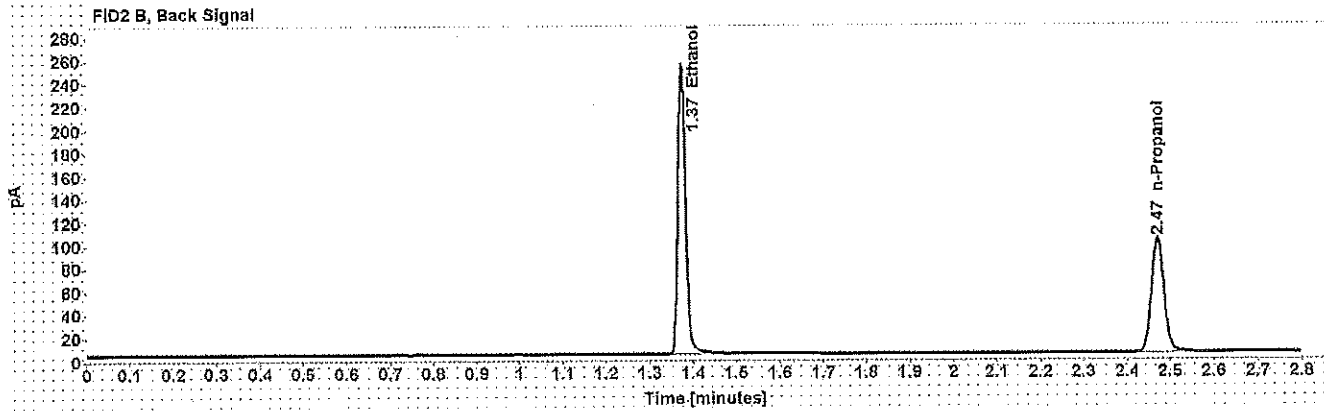
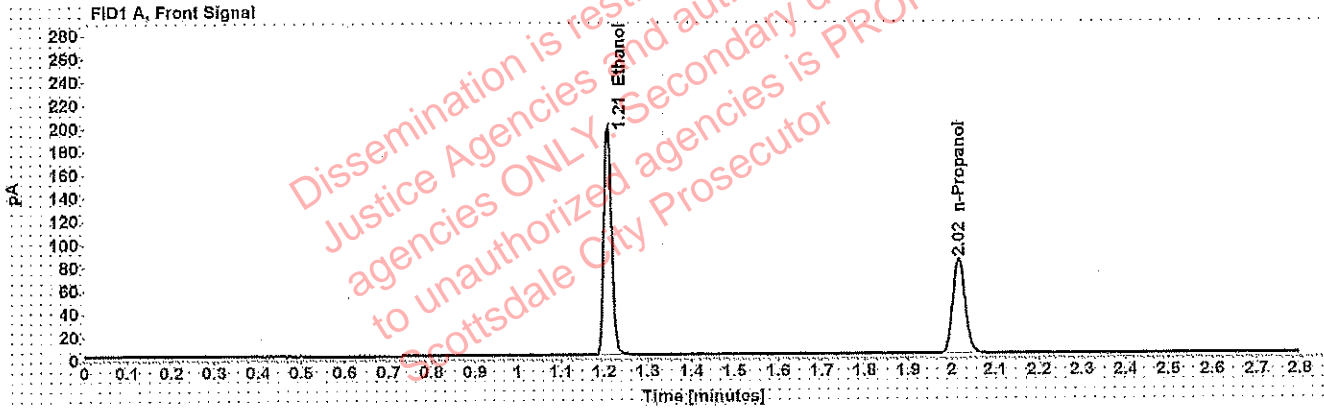


Table 1: FID 1 A (column DB-ALC1)

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.208 | 250.891 |
| n-Propanol | 2.016 | 164.772 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.374 | 312.906 |
| n-Propanol | 2.470 | 202.121 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|---|---|
| Sample: blank 121118 | Item number: UAA |
| Injection date: 3/14/2019 5:32:49 PM | Vial: 5 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\5.D | |

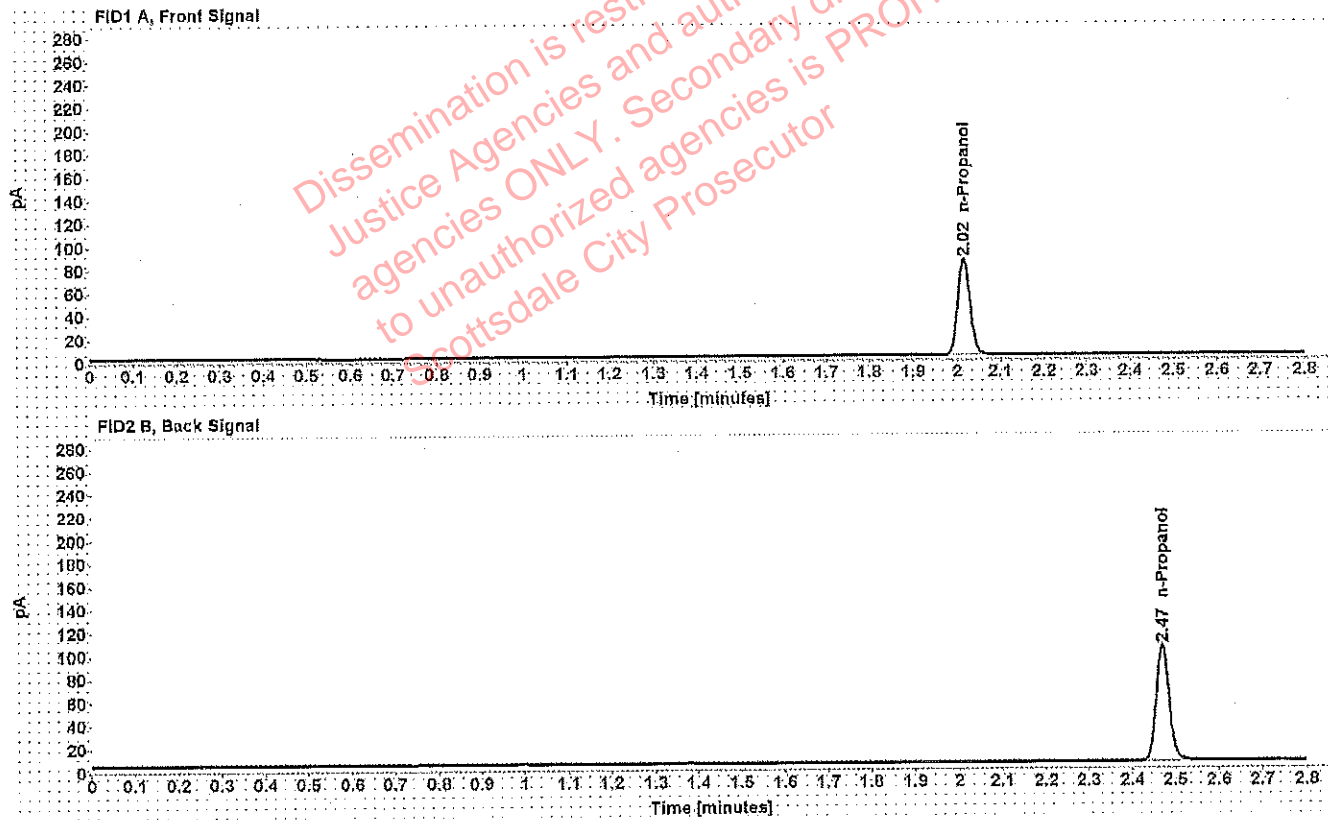


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| n-Propanol | ----- | 2.015 | 166.945 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| n-Propanol | 2.470 | 204.354 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|---|--|
| Sample: volatiles mix 020917 | Item number: WA |
| Injection date: 3/14/2019 5:36:48 PM | Vial: 6 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\6.D | |

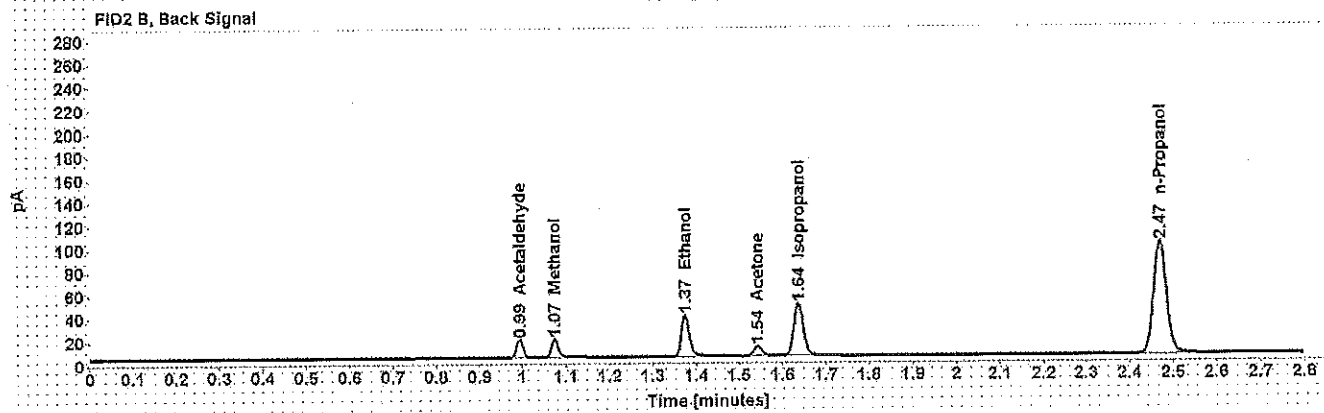
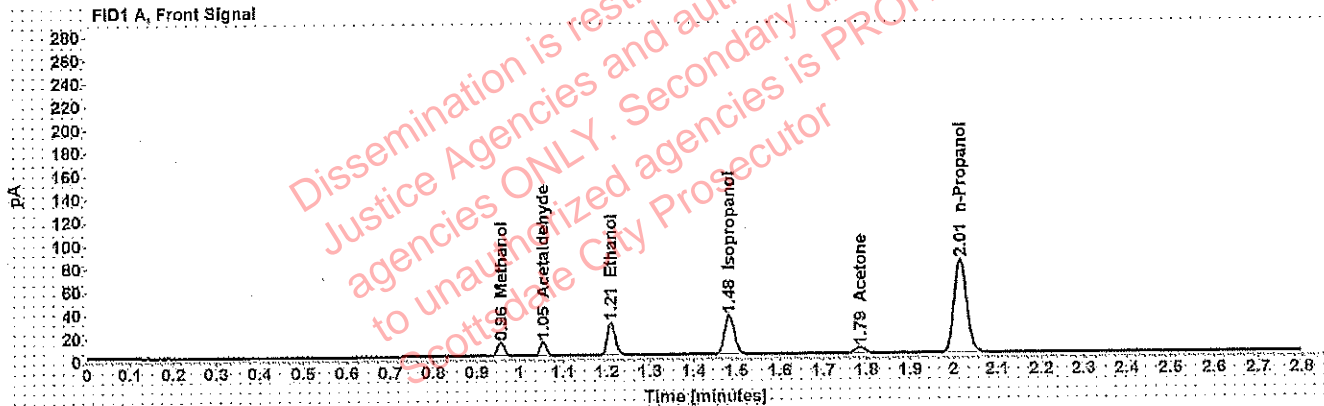


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Methanol | ----- | 0.956 | 13.330 |
| Acetaldehyde | ----- | 1.054 | 12.818 |
| >Ethanol | 0.0605 | 1.209 | 36.721 |
| Isopropanol | ----- | 1.483 | 54.596 |
| Acetone | ----- | 1.785 | 8.876 |
| n-Propanol | ----- | 2.015 | 162.179 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 16.480 |
| Methanol | 1.075 | 16.825 |
| Ethanol | 1.374 | 45.302 |
| Acetone | 1.542 | 10.700 |
| Isopropanol | 1.836 | 69.061 |
| n-Propanol | 2.469 | 198.652 |

Scottsdale Police Department Crime Lab Volatiles Analysis

WA

| | |
|---|-------------------|
| Sample: 0.400 08012015-C | Item number: |
| Injection date: 3/14/2019 5:41:03 PM | Vial: 7 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\7.D | |

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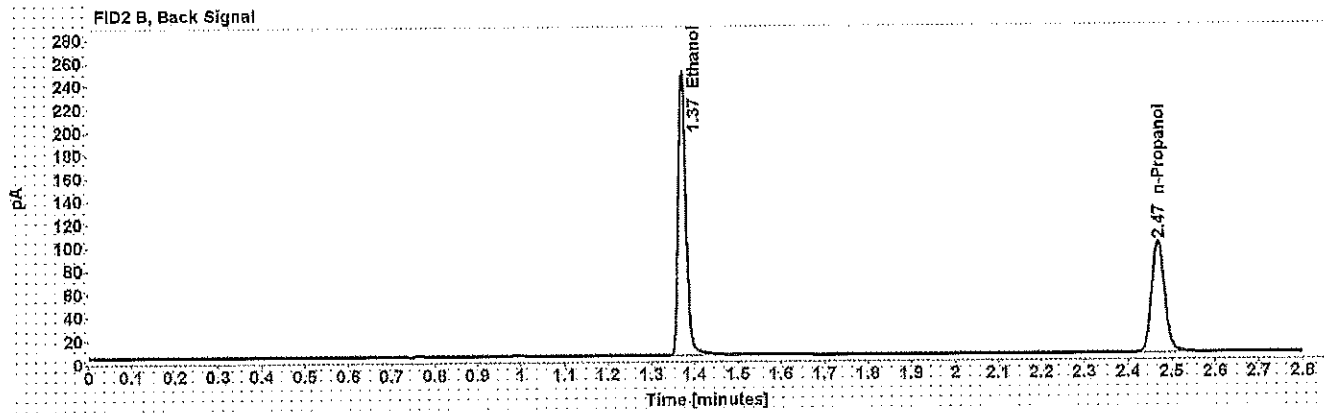
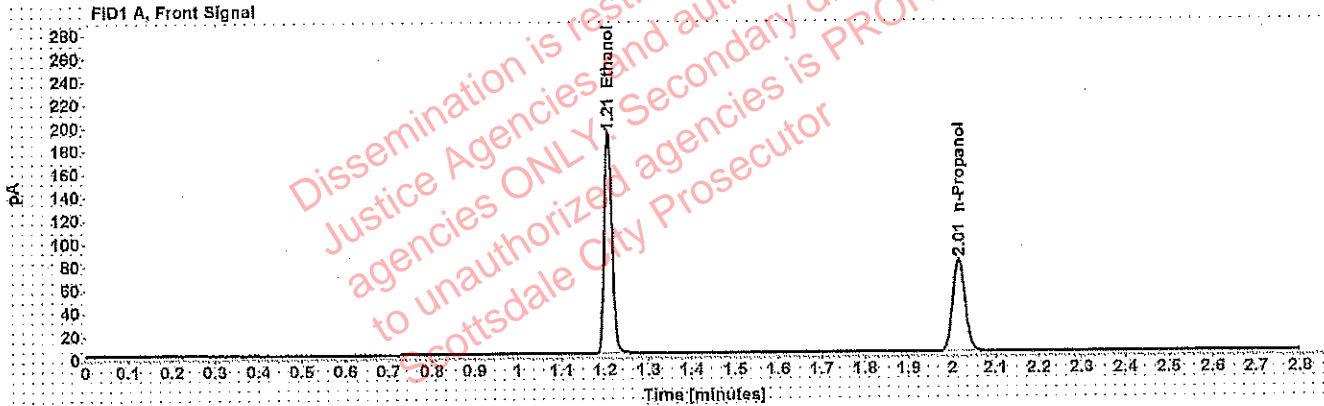


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.4010 | 1.207 | 244.261 |
| n-Propanol | ----- | 2.015 | 160.144 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.373 | 304.730 |
| n-Propanol | 2.469 | 196.574 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|---|-------------------|
| Sample: 0.040 09022015-A | Item number: |
| Injection date: 3/14/2019 5:45:03 PM | Vial: 8 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\8.D | |

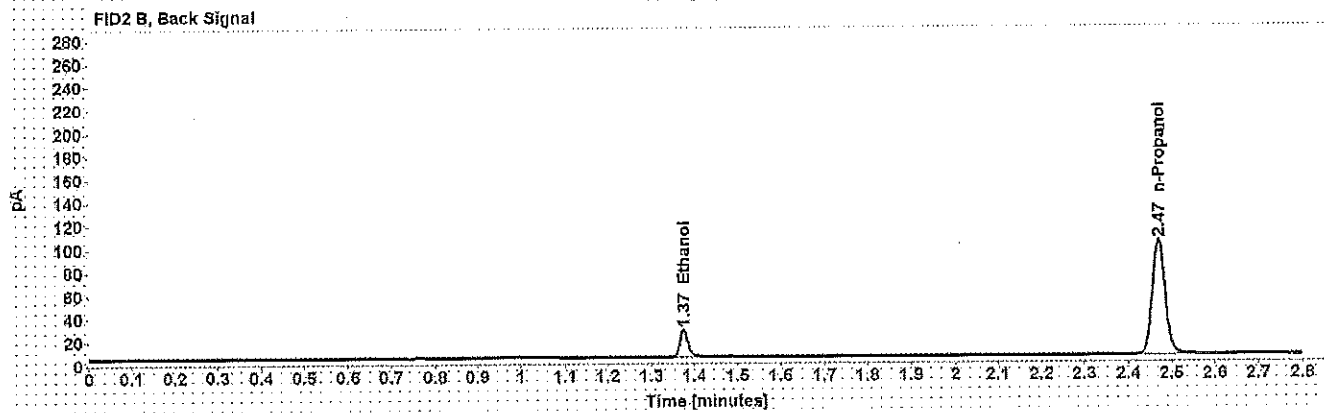
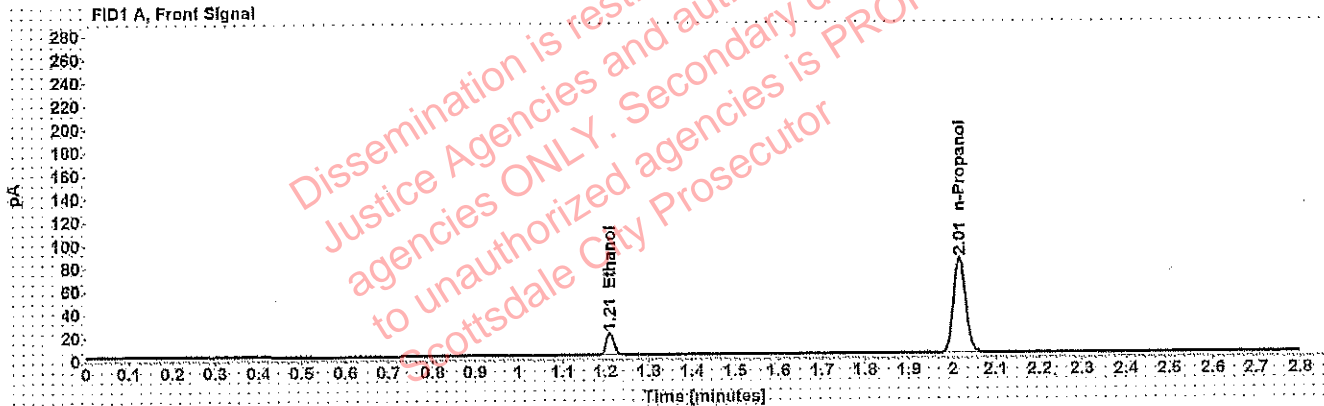


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0399 | 1.210 | 24.428 |
| n-Propanol | ----- | 2.015 | 165.315 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.375 | 30.020 |
| n-Propanol | 2.470 | 202.820 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|---|-------------------|
| Sample: 0.198 407041529/13 | Item number: |
| Injection date: 3/14/2019 5:49:03 PM | Vial: 9 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\9.D | |

WAA

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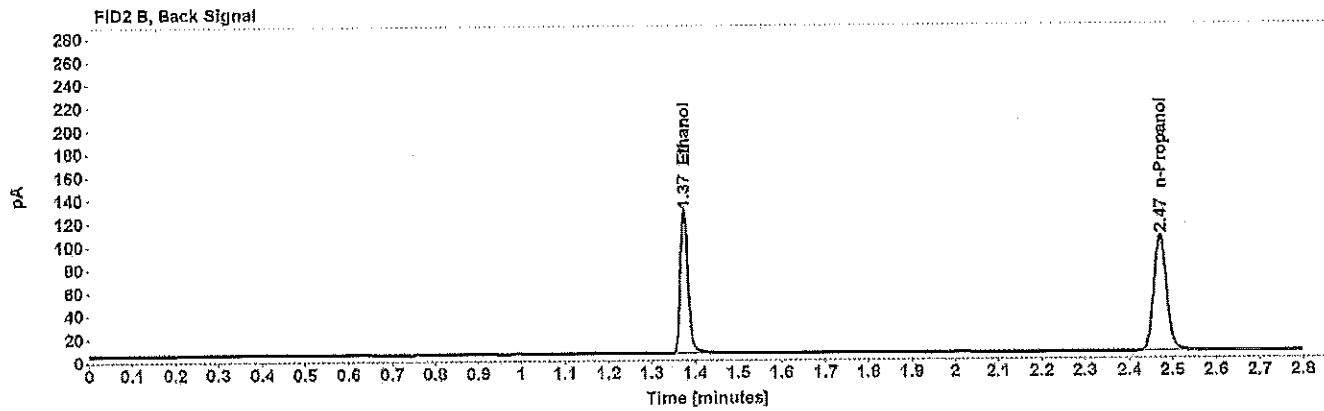
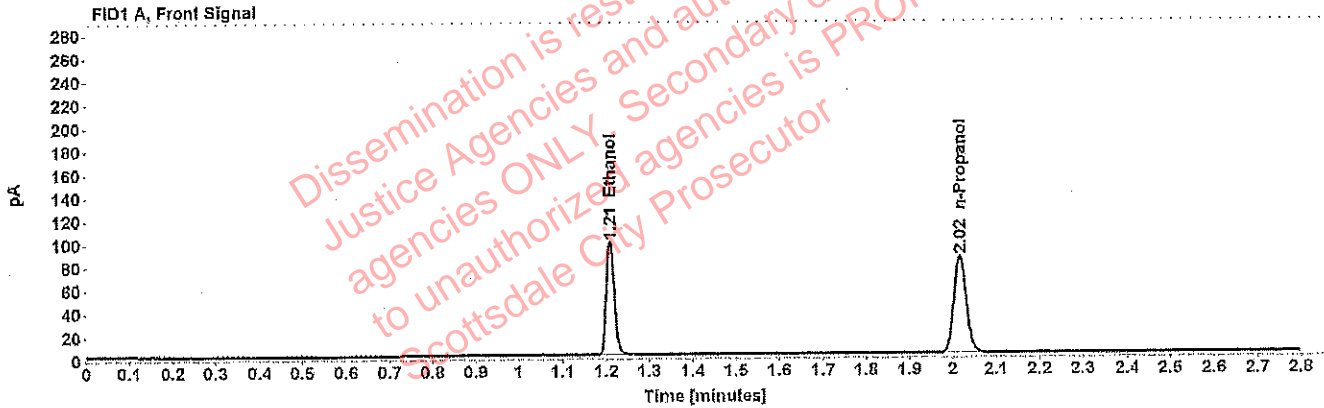


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|---------------------|---------------|--------------|
| >Ethanol | 0.1975 | 1.209 | 125.637 |
| n-Propanol | ----- | 2.016 | 167.781 |

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

| Compound | Time (min) | Peak Area |
|------------|---------------|--------------|
| Ethanol | 1.375 | 156.098 |
| n-Propanol | 2.471 | 205.911 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|--|-------------------|
| Sample: 0.080 28082014-B | Item number: 20 |
| Injection date: 3/14/2019 6:33:34 PM | Vial: 20 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\20.D | |

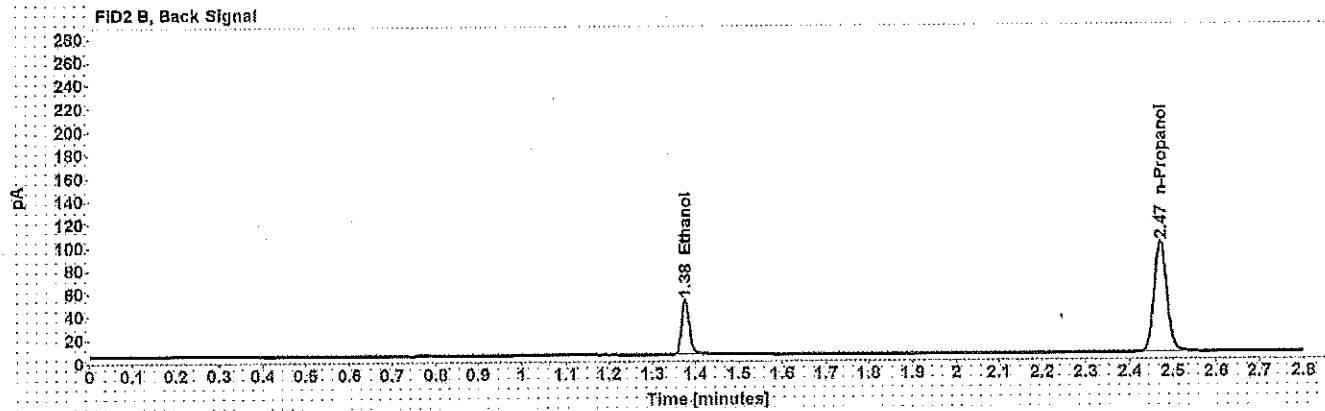
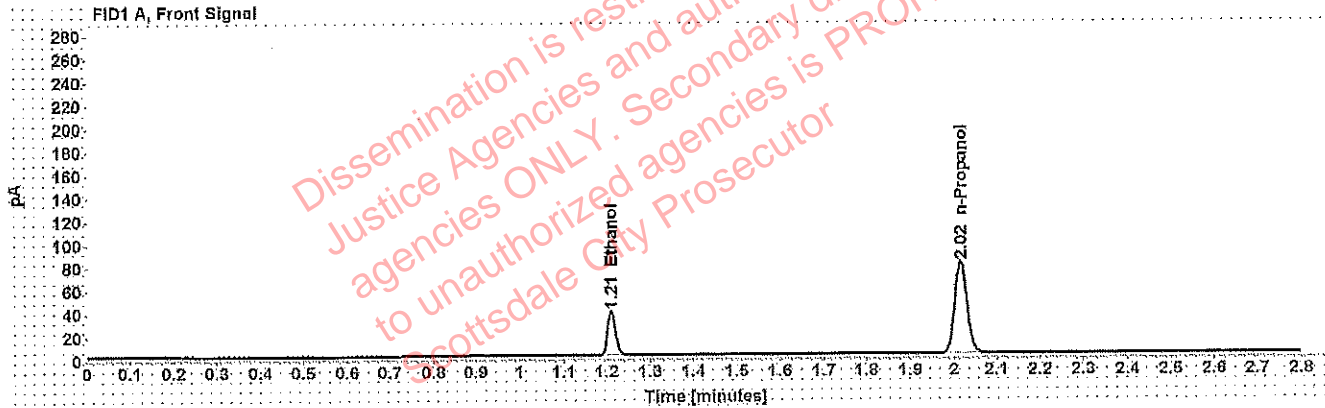


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0805 | 1.210 | 48.366 |
| n-Propanol | ----- | 2.016 | 159.824 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 59.885 |
| n-Propanol | 2.471 | 195.487 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|--|-------------------|
| Sample: 0.150 09022015-C | Item number: |
| Injection date: 3/14/2019 7:18:03 PM | Vial: 31 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\31.D | |

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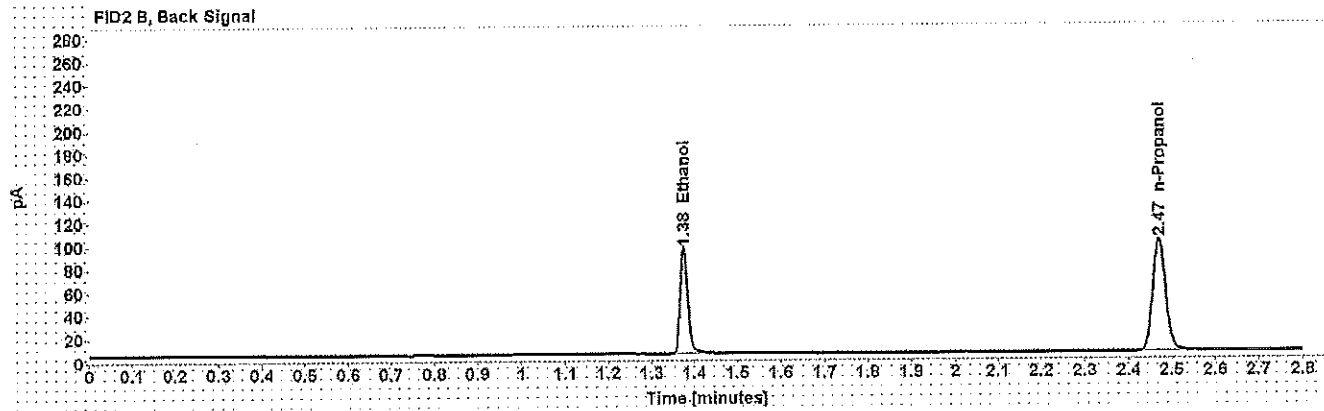
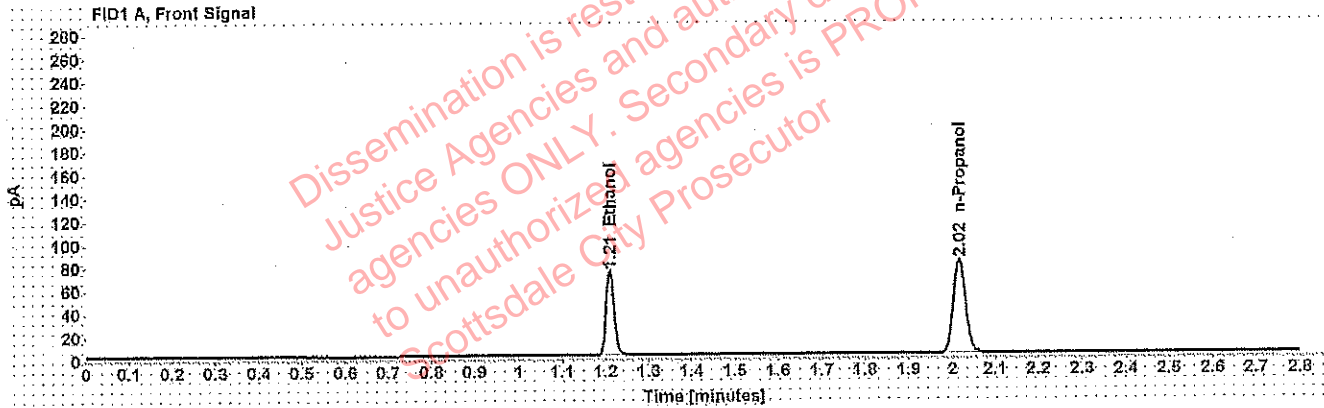


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1518 | 1.210 | 93.086 |
| n-Propanol | ----- | 2.016 | 162.066 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 115.727 |
| n-Propanol | 2.471 | 198.490 |

Scottsdale Police Department Crime Lab Volatiles Analysis

44

| | |
|--|-------------------|
| Sample: 0.198 407041529/13 | Item number: |
| Injection date: 3/14/2019 8:02:18 PM | Vial: 42 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
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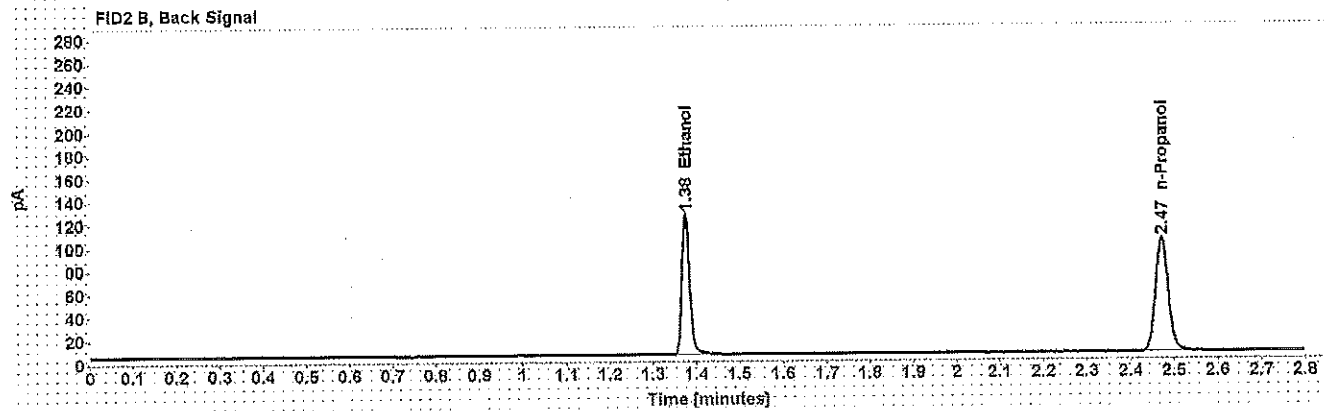
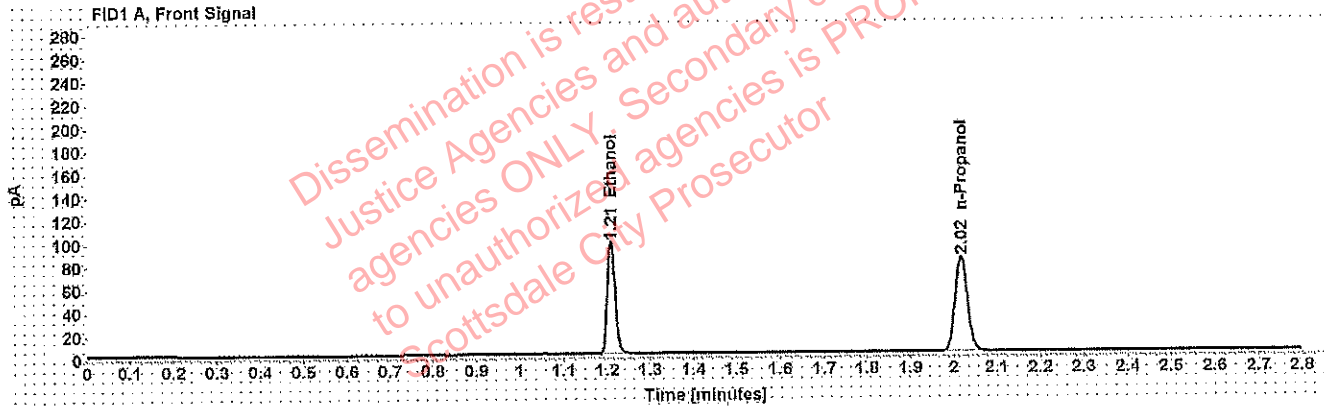


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1992 | 1.209 | 124.120 |
| n-Propanol | ----- | 2.016 | 164.296 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.375 | 154.863 |
| n-Propanol | 2.471 | 201.891 |

Scottsdale Police Department Crime Lab Volatiles Analysis

WDA

| | |
|--|-------------------|
| Sample: 0.080 28082014-B | Item number: |
| Injection date: 3/14/2019 8:46:52 PM | Vial: 53 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\53.D | |

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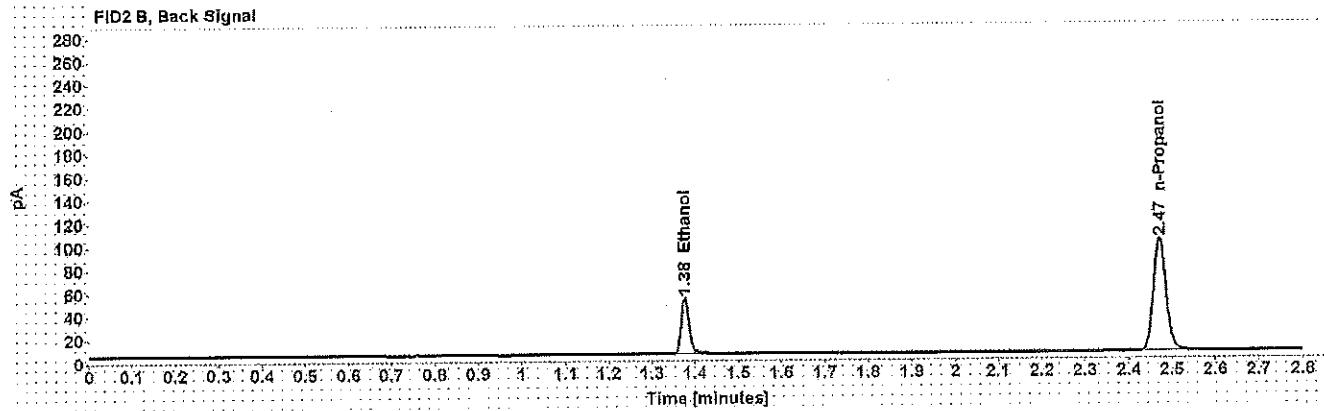
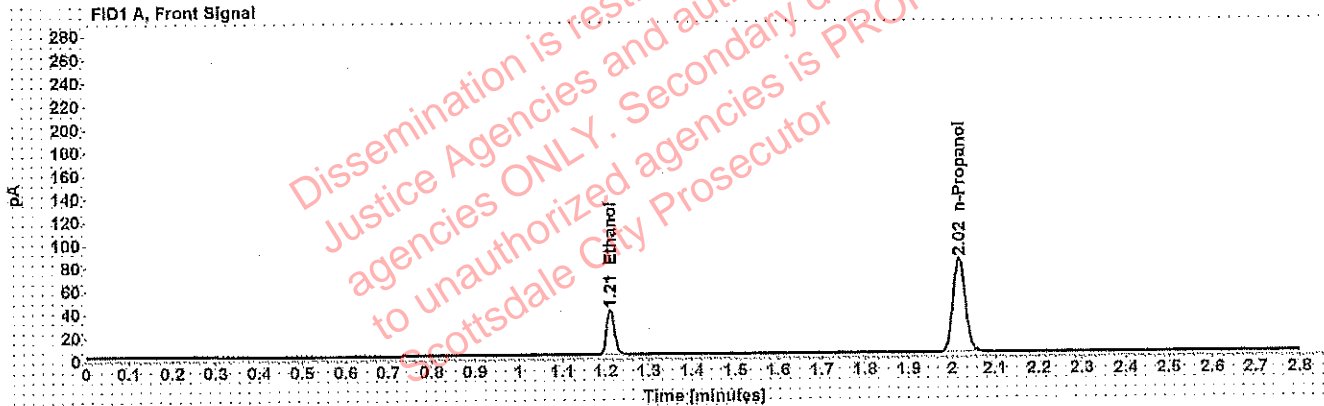


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0811 | 1.210 | 49.444 |
| n-Propanol | ----- | 2.016 | 162.176 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 61.447 |
| n-Propanol | 2.471 | 199.263 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|---|--------------------------|
| Sample: 0.150 09022015-C | Item number: |
| Injection date: 3/14/2019 9:31:20 PM | Vial: 64 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\64.D | |

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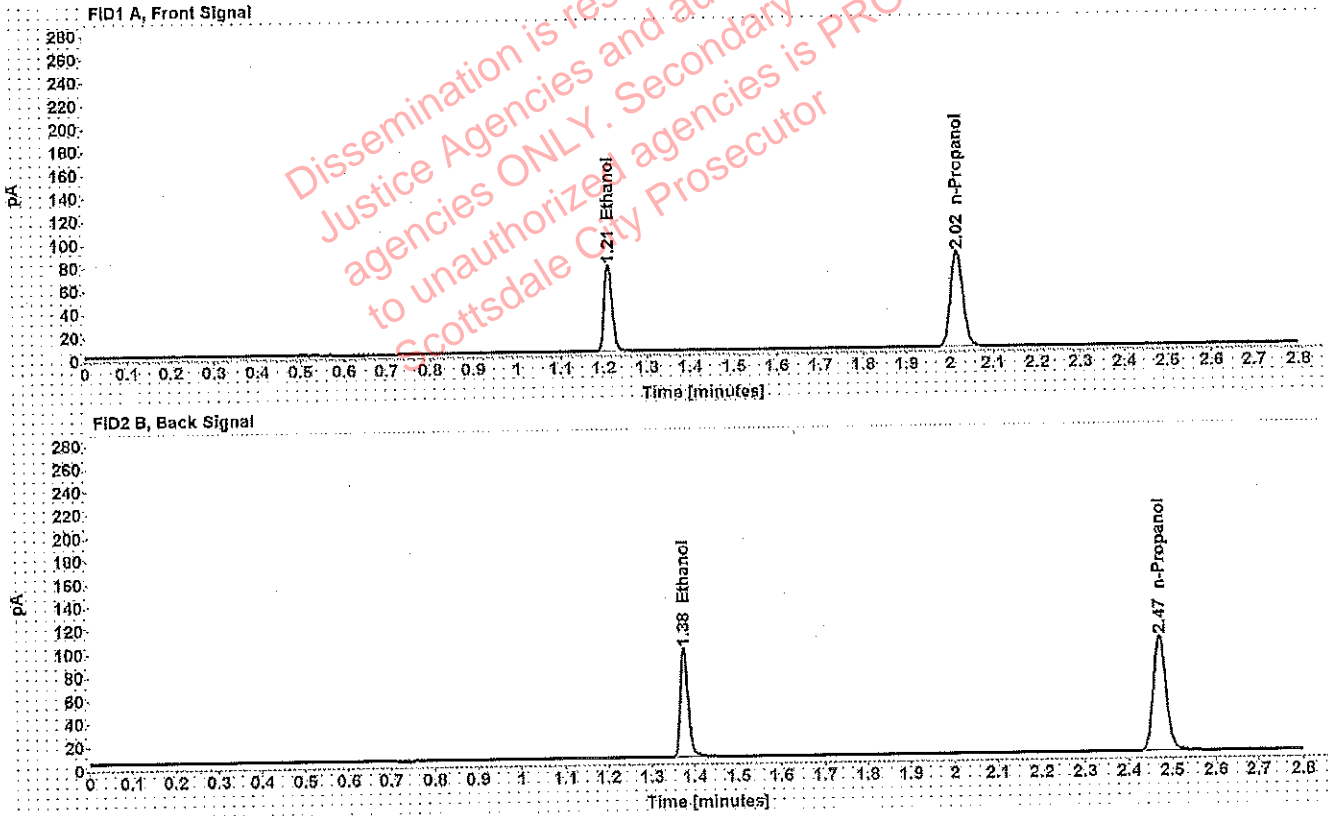


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1524 | 1.210 | 95.299 |
| n-Propanol | ----- | 2.016 | 165.251 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 118.309 |
| n-Propanol | 2.471 | 202.954 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|--|-------------------|
| Sample: 0.198 407041529/13 | Item number: |
| Injection date: 3/14/2019 10:15:49 PM | Vial: 75 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
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144

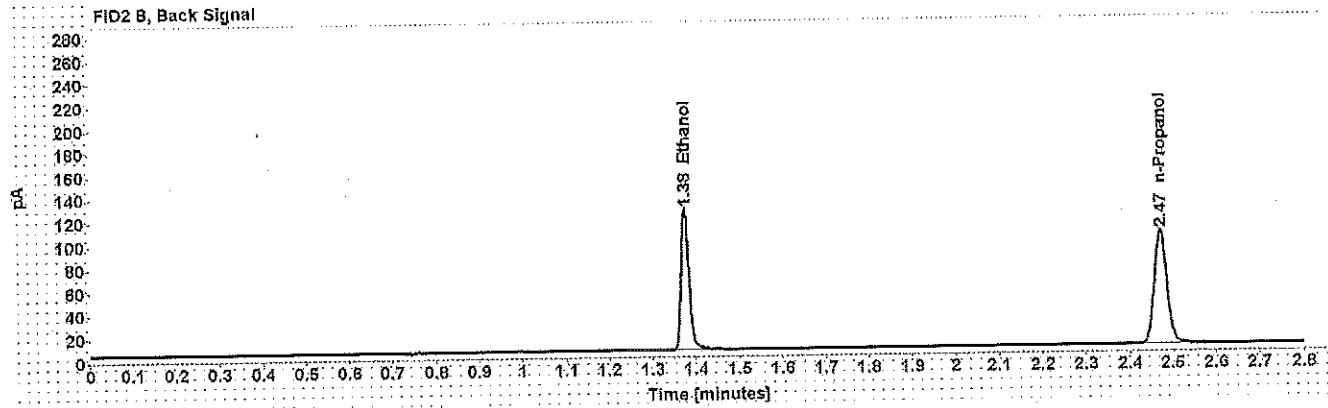
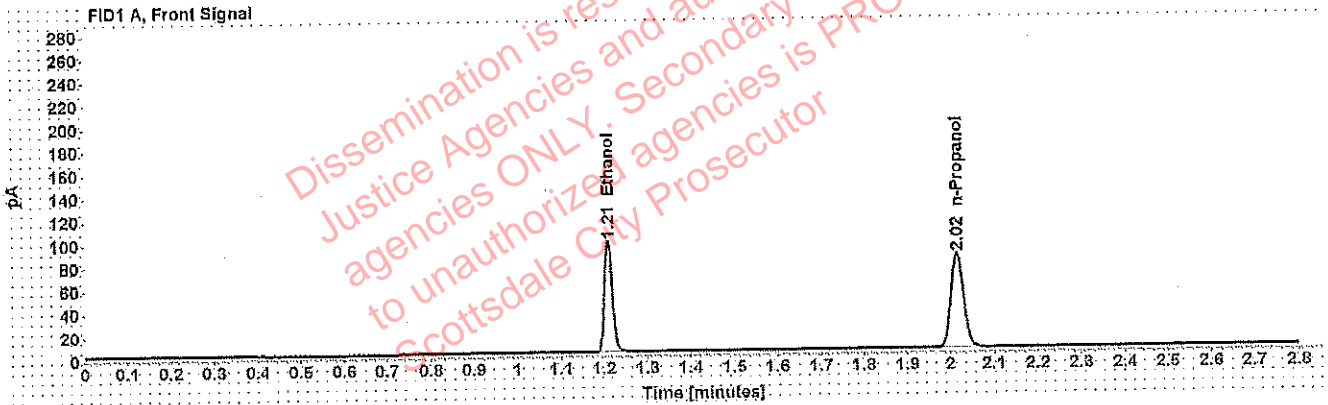


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1991 | 1.209 | 123.263 |
| n-Propanol | ----- | 2.016 | 163.291 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.375 | 154.045 |
| n-Propanol | 2.471 | 201.338 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|---|--|
| Sample: 0.080 28082014-B | Item number: WA |
| Injection date: 3/14/2019 11:00:19 PM | Vial: 86 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem321\Data\14Mar19\86.D | |

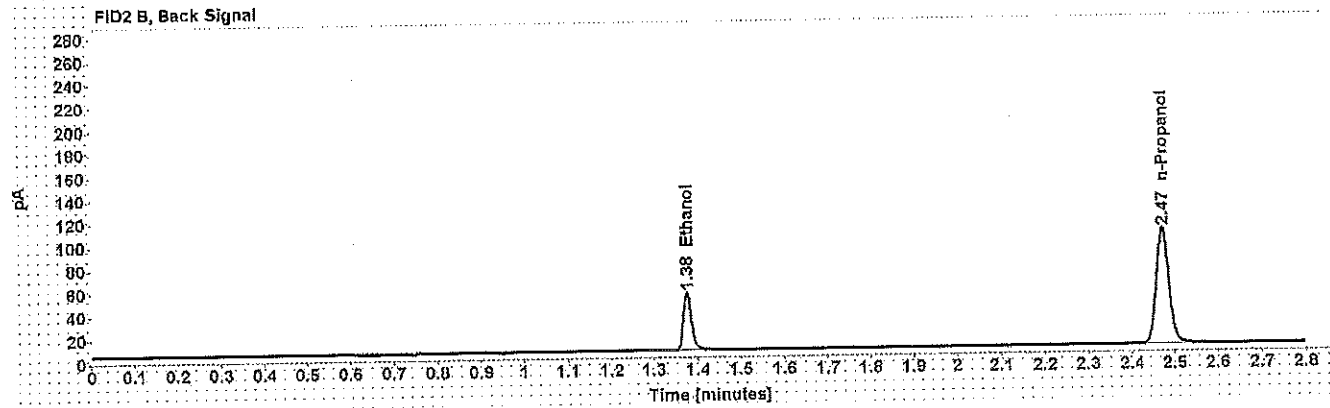
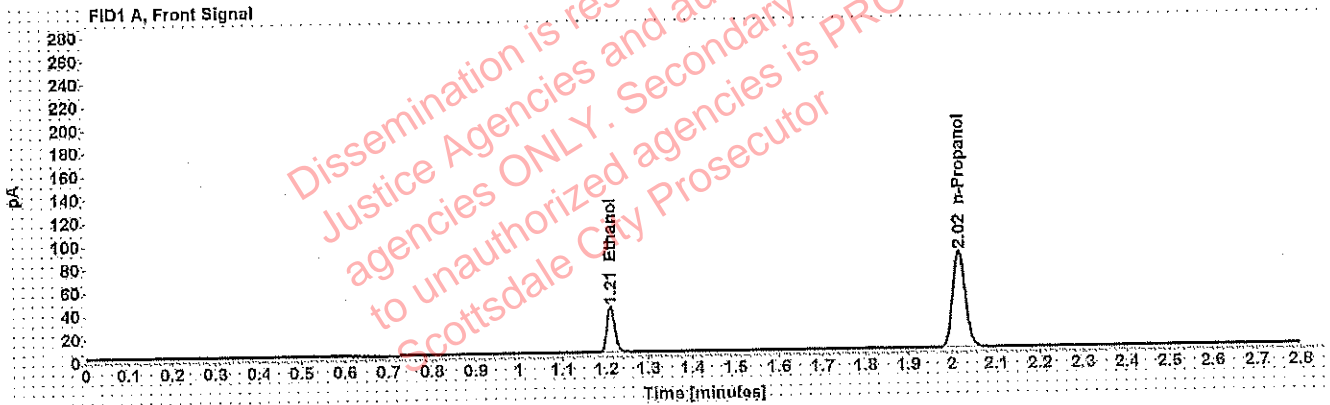


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0813 | 1.210 | 50.879 |
| n-Propanol | ----- | 2.016 | 166.399 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 63.270 |
| n-Propanol | 2.471 | 204.647 |

Scottsdale Police Department Crime Lab Volatiles Analysis

WA

| | |
|---|--------------------------|
| Sample: 0.150 09022015-C | Item number: |
| Injection date: 3/14/2019 11:44:49 PM | Vial: 97 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\97.D | |

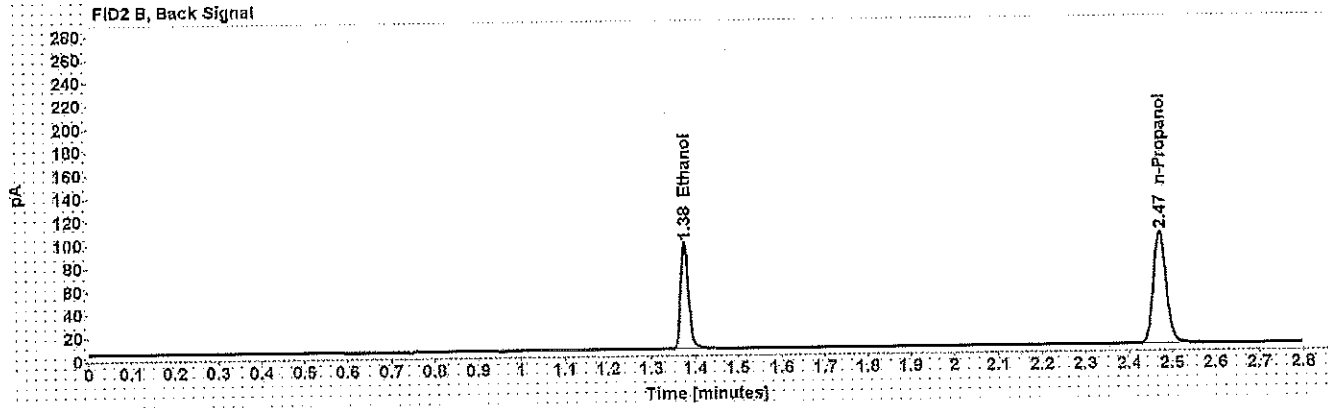
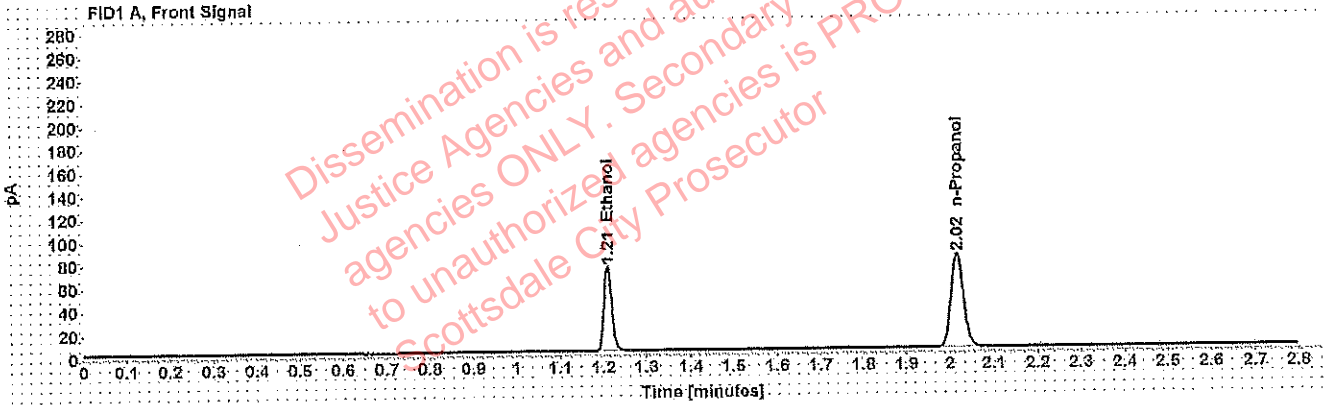


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1523 | 1.210 | 93.505 |
| n-Propanol | ----- | 2.016 | 162.231 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 116.543 |
| n-Propanol | 2.472 | 199.503 |

Scottsdale Police Department Crime Lab Volatiles Analysis

WA

| | |
|--|--------------------------|
| Sample: 0.40 08012015-C | Item number: |
| Injection date: 3/15/2019 12:04:52 AM | Vial: 102 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\102.D | |

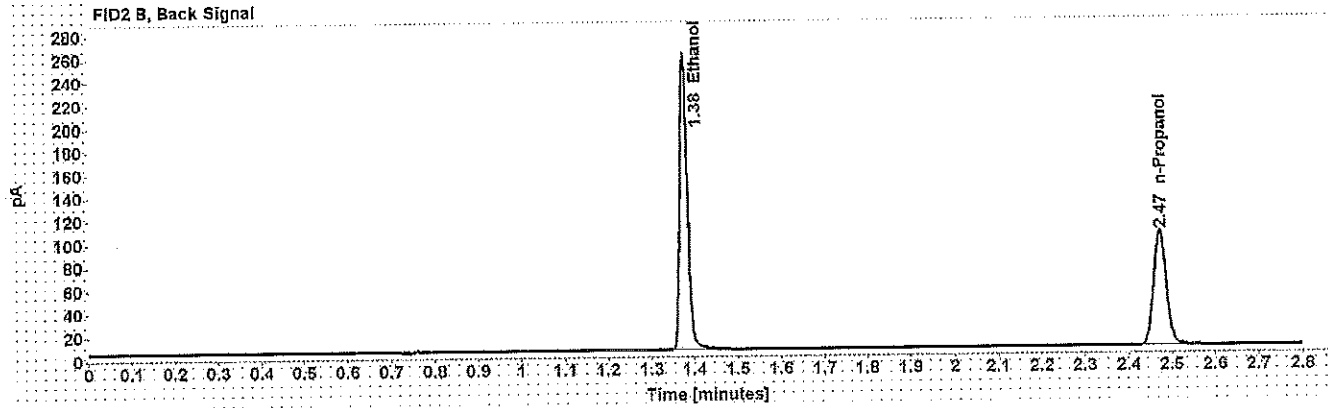
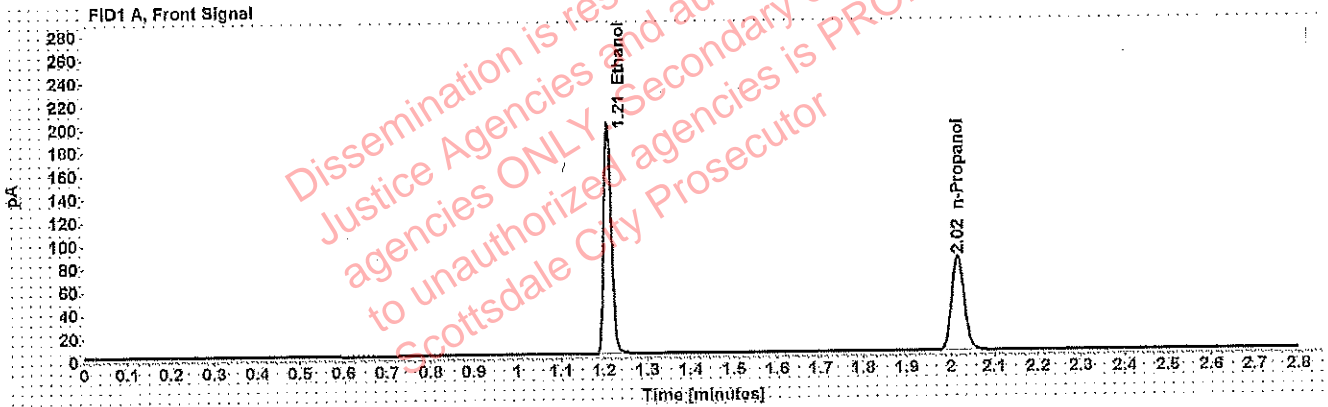


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.4100 | 1.209 | 254.383 |
| n-Propanol | ----- | 2.016 | 163.102 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 318.810 |
| n-Propanol | 2.472 | 201.627 |

Scottsdale Police Department Crime Lab Volatiles Analysis

WA

| | |
|--|--------------------------|
| Sample: 0.04 09022015-A | Item number: |
| Injection date: 3/15/2019 12:09:04 AM | Vial: 103 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\103.D | |

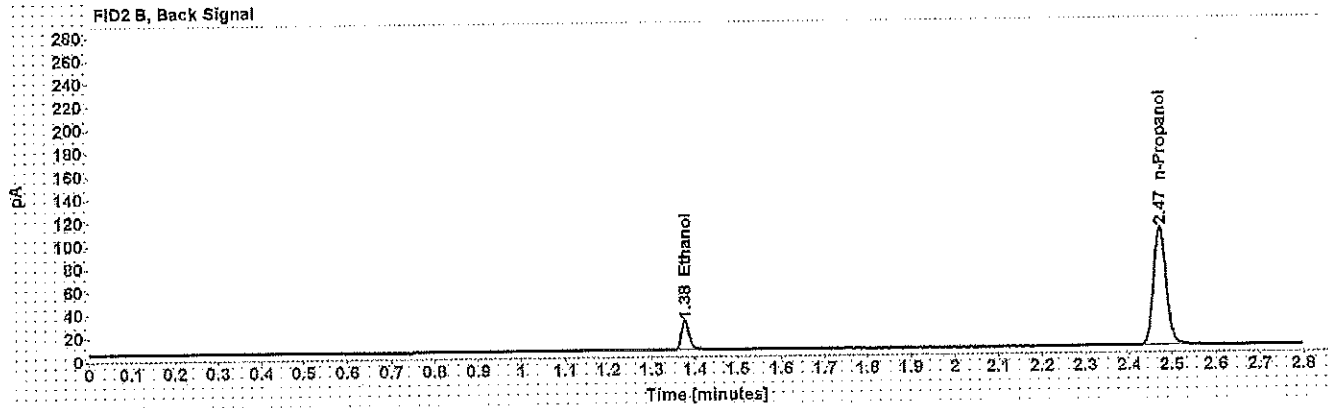
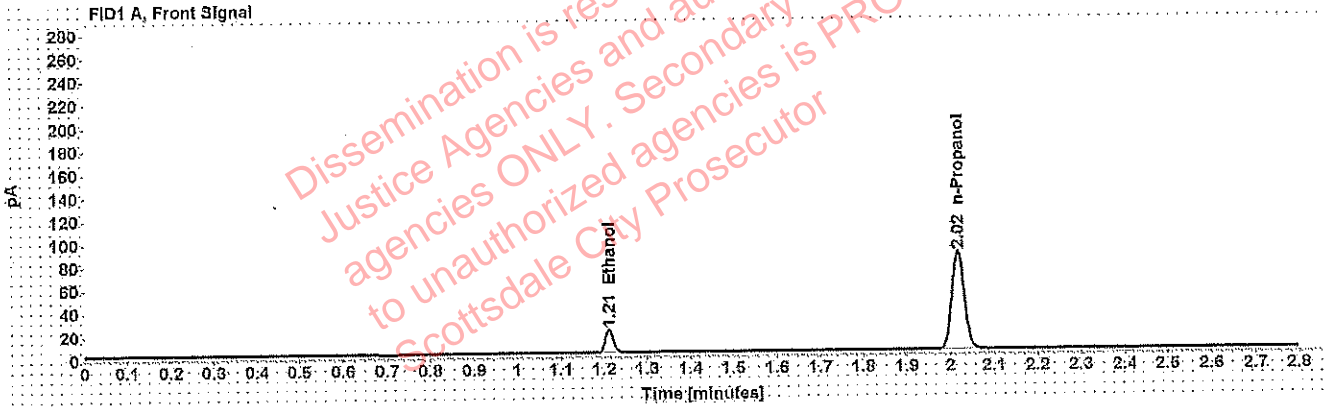


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0407 | 1.211 | 25.526 |
| n-Propanol | ----- | 2.017 | 169.370 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.377 | 31.592 |
| n-Propanol | 2.472 | 209.003 |

Scottsdale Police Department Crime Lab Volatiles Analysis

WAA

| | |
|---|-------------------|
| Sample: 0.198 407041529/13 | Item number: |
| Injection date: 3/15/2019 12:13:05 AM | Vial: 104 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\104.D | |

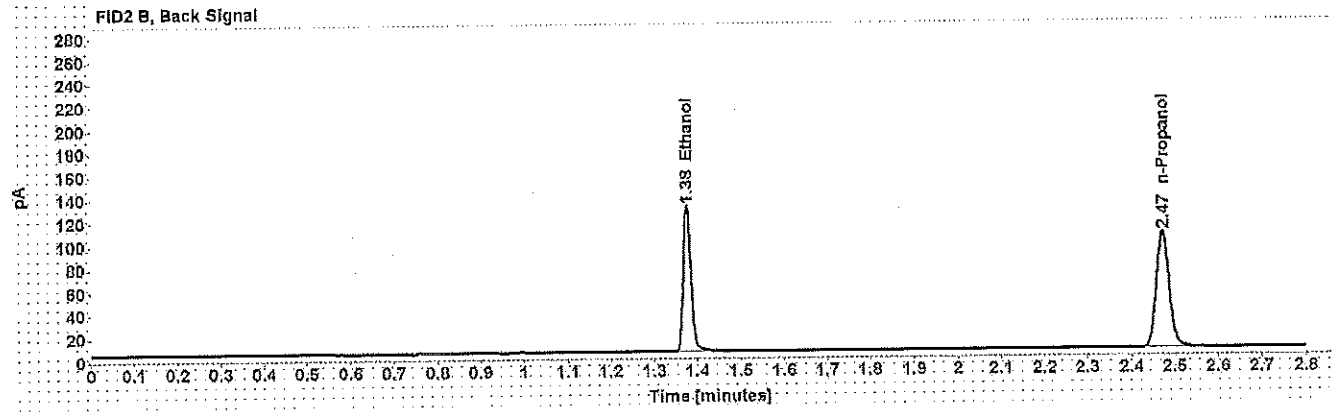
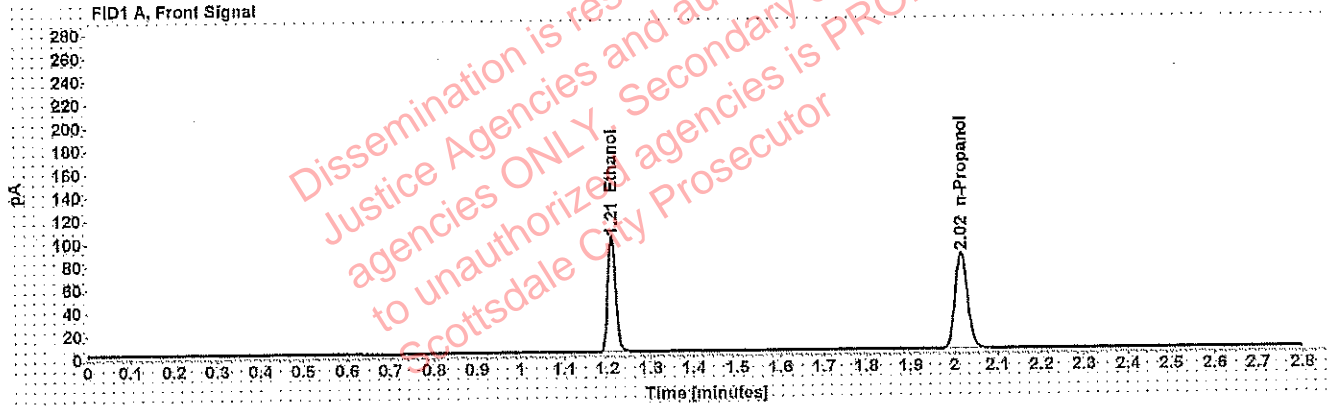


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2013 | 1.210 | 127.134 |
| n-Propanol | ----- | 2.017 | 166.505 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 159.131 |
| n-Propanol | 2.472 | 205.831 |

Scottsdale Police Department Crime Lab Volatiles Analysis

700

| | |
|--|--------------------------|
| Sample: blank 121118 | Item number: |
| Injection date: 3/15/2019 12:17:04 AM | Vial: 105 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\105.D | |

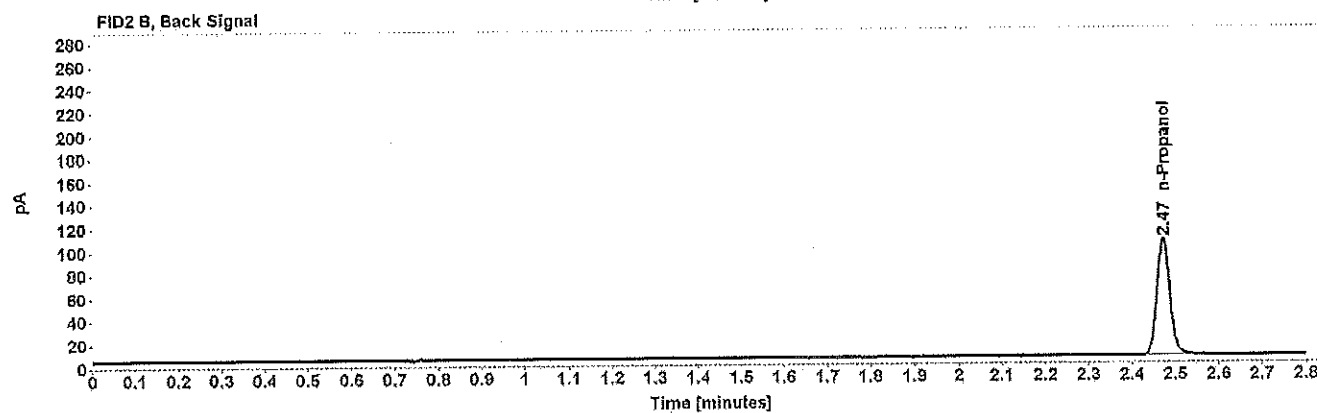
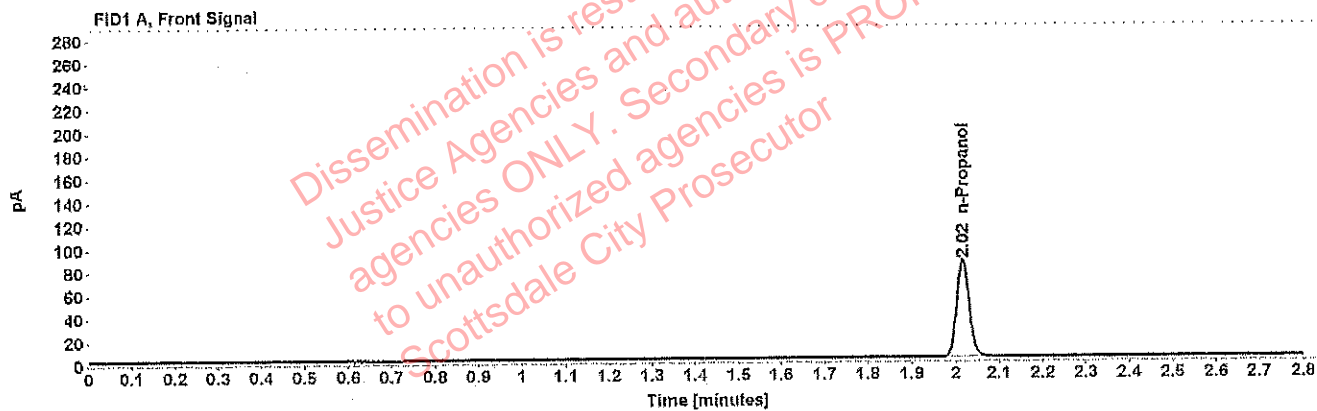


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| n-Propanol | ----- | 2.016 | 167.866 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| n-Propanol | 2.472 | 206.884 |

Sequence Summary

WA

Sequence name: 14Mar19 Instrument: US14173023 CN14160045 Analyst: Adrian

| Vial | Sample | Type | Item Number | Method |
|------|----------------------|-------------|-------------|-----------------|
| 1 | 0.020 FN03241604 | Calibration | | ethanol quant.M |
| 2 | 0.100 FN06181501 | Calibration | | ethanol quant.M |
| 3 | 0.200 FN07201502 | Calibration | | ethanol quant.M |
| 4 | 0.400 FN11191402 | Calibration | | ethanol quant.M |
| 5 | blank 121118 | Control | | ethanol quant.M |
| 6 | volatiles mix 020917 | Control | | ethanol quant.M |
| 7 | 0.400 08012015-C | Control | | ethanol quant.M |
| 8 | 0.040 09022015-A | Control | | ethanol quant.M |
| 9 | 0.198 407041529/13 | Control | | ethanol quant.M |
| 10 | | Sample | 1233969 | ethanol quant.M |
| 11 | | Sample | 1233969 | ethanol quant.M |
| 12 | | Sample | 1251096 | ethanol quant.M |
| 13 | | Sample | 1251096 | ethanol quant.M |
| 14 | | Sample | 1257272 | ethanol quant.M |
| 15 | | Sample | 1257272 | ethanol quant.M |
| 16 | | Sample | 1254585 | ethanol quant.M |
| 17 | | Sample | 1254585 | ethanol quant.M |
| 18 | | Sample | 1235876 | ethanol quant.M |
| 19 | | Sample | 1235876 | ethanol quant.M |
| 20 | 0.080 28082014-B | Control | | ethanol quant.M |
| 21 | | Sample | 1254336 | ethanol quant.M |
| 22 | | Sample | 1254336 | ethanol quant.M |
| 23 | | Sample | 1254718 | ethanol quant.M |
| 24 | | Sample | 1254718 | ethanol quant.M |
| 25 | | Sample | 1254566 | ethanol quant.M |
| 26 | | Sample | 1254566 | ethanol quant.M |
| 27 | | Sample | 1232606 | ethanol quant.M |
| 28 | | Sample | 1232606 | ethanol quant.M |
| 29 | | Sample | 1256369 | ethanol quant.M |
| 30 | | Sample | 1256369 | ethanol quant.M |
| 31 | 0.150 09022015-C | Control | | ethanol quant.M |
| 32 | | Sample | 1255027 | ethanol quant.M |
| 33 | | Sample | 1255027 | ethanol quant.M |
| 34 | | Sample | 1254320 | ethanol quant.M |
| 35 | | Sample | 1254320 | ethanol quant.M |
| 36 | | Sample | 1254432 | ethanol quant.M |
| 37 | | Sample | 1254432 | ethanol quant.M |
| 38 | | Sample | 338-01A | ethanol quant.M |
| 39 | | Sample | 338-01A | ethanol quant.M |
| 40 | | Sample | 1254280 | ethanol quant.M |
| 41 | | Sample | 1254280 | ethanol quant.M |
| 42 | 0.198 407041529/13 | Control | | ethanol quant.M |
| 43 | | Sample | 176-01A | ethanol quant.M |
| 44 | | Sample | 176-01A | ethanol quant.M |
| 45 | | Sample | 1257638 | ethanol quant.M |
| 46 | | Sample | 1257638 | ethanol quant.M |
| 47 | | Sample | 1256724 | ethanol quant.M |

Sequence Summary

14 Mar 19
WAB1570 3/18/19

| | | | | |
|----|--------------------|---------|---------|-----------------|
| 48 | | Sample | 1256724 | ethanol quant.M |
| 49 | | Sample | 1258615 | ethanol quant.M |
| 50 | | Sample | 1258615 | ethanol quant.M |
| 51 | | Sample | 1258441 | ethanol quant.M |
| 52 | | Sample | 1258441 | ethanol quant.M |
| 53 | 0.080 28082014-B | Control | | ethanol quant.M |
| 54 | | Sample | 1256447 | ethanol quant.M |
| 55 | | Sample | 1256447 | ethanol quant.M |
| 56 | | Sample | 1255350 | ethanol quant.M |
| 57 | | Sample | 1255350 | ethanol quant.M |
| 58 | | Sample | 1254847 | ethanol quant.M |
| 59 | | Sample | 1254847 | ethanol quant.M |
| 60 | | Sample | 1255043 | ethanol quant.M |
| 61 | | Sample | 1255043 | ethanol quant.M |
| 62 | | Sample | 1256226 | ethanol quant.M |
| 63 | | Sample | 1256226 | ethanol quant.M |
| 64 | 0.150 09022015-C | Control | | ethanol quant.M |
| 65 | | Sample | 1255755 | ethanol quant.M |
| 66 | | Sample | 1255755 | ethanol quant.M |
| 67 | | Sample | 1255327 | ethanol quant.M |
| 68 | | Sample | 1255327 | ethanol quant.M |
| 69 | | Sample | 1256522 | ethanol quant.M |
| 70 | | Sample | 1256522 | ethanol quant.M |
| 71 | | Sample | 1258597 | ethanol quant.M |
| 72 | | Sample | 1258597 | ethanol quant.M |
| 73 | | Sample | 1252731 | ethanol quant.M |
| 74 | | Sample | 1252731 | ethanol quant.M |
| 75 | 0.198 407041529/13 | Control | | ethanol quant.M |
| 76 | | Sample | 1259375 | ethanol quant.M |
| 77 | | Sample | 1259375 | ethanol quant.M |
| 78 | | Sample | 1255048 | ethanol quant.M |
| 79 | | Sample | 1255048 | ethanol quant.M |
| 80 | | Sample | 0000004 | ethanol quant.M |
| 81 | | Sample | 0000004 | ethanol quant.M |
| 82 | | Sample | 0000002 | ethanol quant.M |
| 83 | | Sample | 0000002 | ethanol quant.M |
| 84 | | Sample | 0000001 | ethanol quant.M |
| 85 | | Sample | 0000001 | ethanol quant.M |
| 86 | 0.080 28082014-B | Control | | ethanol quant.M |
| 87 | | Sample | 0000003 | ethanol quant.M |
| 88 | | Sample | 0000003 | ethanol quant.M |
| 89 | | Sample | 1259631 | ethanol quant.M |
| 90 | | Sample | 1259631 | ethanol quant.M |
| 91 | | Sample | 1259553 | ethanol quant.M |
| 92 | | Sample | 1259553 | ethanol quant.M |
| 93 | | Sample | 1259386 | ethanol quant.M |
| 94 | | Sample | 1259386 | ethanol quant.M |
| 95 | | Sample | 346-01A | ethanol quant.M |
| 96 | | Sample | 346-01A | ethanol quant.M |
| 97 | 0.150 09022015-C | Control | | ethanol quant.M |
| 98 | | Sample | 1256497 | ethanol quant.M |

Sequence Summary

14M-19
WA0570 3/18/19

| | | | | |
|-----|--------------------|---------|---------|-----------------|
| 99 | | Sample | 1256497 | ethanol quant.M |
| 100 | | Sample | 1256076 | ethanol quant.M |
| 101 | | Sample | 1256076 | ethanol quant.M |
| 102 | 0.40 08012015-C | Control | | ethanol quant.M |
| 103 | 0.04 09022015-A | Control | | ethanol quant.M |
| 104 | 0.198 407041529/13 | Control | | ethanol quant.M |
| 105 | blank 121118 | Control | | ethanol quant.M |

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

Scottsdale Police Department Crime Laboratory Summary of Cases

SEQUENCE NAME: 14Mar19

ANALYST: Adrian

| Vials | Test 1 (g/dL) | Test 2 (g/dL) | Mean (g/dL) | Percent Difference* | Absolute Difference (g/dL)* |
|---------|---------------|---------------|-------------|---------------------|-----------------------------|
| 10 11 | 0.1001 | 0.0999 | 0.10000 | 0.10 | 0.00010 |
| 12 13 | 0.1448 | 0.1450 | 0.14490 | 0.07 | 0.00010 |
| 14 15 | 0.1864 | 0.1886 | 0.18750 | 0.59 | 0.00110 |
| 16 17 | 0.2421 | 0.2448 | 0.24345 | 0.55 | 0.00135 |
| 18 19 | 0.1964 | 0.1929 | 0.19465 | 0.90 | 0.00175 |
| 21 22 | 0.1602 | 0.1619 | 0.16105 | 0.53 | 0.00085 |
| 23 24 | 0.1541 | 0.1545 | 0.15430 | 0.13 | 0.00020 |
| 25 26 | 0.2275 | 0.2260 | 0.22675 | 0.33 | 0.00075 |
| 27 28 | 0.2071 | 0.2100 | 0.20855 | 0.70 | 0.00145 |
| 29 30 | 0.0504 | 0.0506 | 0.05050 | 0.20 | 0.00010 |
| 32 33 | 0.1716 | 0.1727 | 0.17215 | 0.32 | 0.00055 |
| 34 35 | 0.2259 | 0.2231 | 0.22450 | 0.62 | 0.00140 |
| 36 37 | 0.1794 | 0.1789 | 0.17915 | 0.14 | 0.00025 |
| 38 39 | 0.1397 | 0.1401 | 0.13990 | 0.14 | 0.00020 |
| 40 41 | 0.0983 | 0.0976 | 0.09795 | 0.36 | 0.00035 |
| 43 44 | 0.1753 | 0.1756 | 0.17545 | 0.09 | 0.00015 |
| 45 46 | 0.0922 | 0.0932 | 0.09270 | 0.54 | 0.00050 |
| 47 48 | 0.0903 | 0.0902 | 0.09025 | 0.06 | 0.00005 |
| 49 50 | 0.1873 | 0.1885 | 0.18790 | 0.32 | 0.00060 |
| 51 52 | 0.2106 | 0.2103 | 0.21045 | 0.07 | 0.00015 |
| 54 55 | 0.0732 | 0.0735 | 0.07335 | 0.20 | 0.00015 |
| 56 57 | 0.1552 | 0.1550 | 0.15510 | 0.06 | 0.00010 |
| 58 59 | 0.2200 | 0.2213 | 0.22065 | 0.29 | 0.00065 |
| 60 61 | 0.1572 | 0.1569 | 0.15705 | 0.10 | 0.00015 |
| 62 63 | 0.1948 | 0.1957 | 0.19525 | 0.23 | 0.00045 |
| 65 66 | 0.1272 | 0.1212 | 0.12420 | 2.42 | 0.00300 |
| 67 68 | 0.2368 | 0.2372 | 0.23700 | 0.08 | 0.00020 |
| 69 70 | 0.1753 | 0.1764 | 0.17585 | 0.31 | 0.00055 |
| 71 72 | 0.1578 | 0.1583 | 0.15805 | 0.16 | 0.00025 |
| 73 74 | 0.2342 | 0.2326 | 0.23340 | 0.34 | 0.00080 |
| 76 77 | 0.1300 | 0.1299 | 0.12995 | 0.04 | 0.00005 |
| 78 79 | 0.1089 | 0.1103 | 0.10960 | 0.64 | 0.00070 |
| 80 81 | 0.0376 | 0.0377 | 0.03765 | 0.13 | 0.00005 |
| 82 83 | 0.0791 | 0.0777 | 0.07840 | 0.89 | 0.00070 |
| 84 85 | 0.1473 | 0.1488 | 0.14805 | 0.51 | 0.00075 |
| 87 88 | 0.2485 | 0.2485 | 0.24850 | 0.00 | 0.00000 |
| 89 90 | 0.1526 | 0.1518 | 0.15220 | 0.26 | 0.00040 |
| 91 92 | 0.3338 | 0.3345 | 0.33415 | 0.10 | 0.00035 |
| 93 94 | 0.2856 | 0.2867 | 0.28615 | 0.19 | 0.00055 |
| 95 96 | 0.1520 | 0.1513 | 0.15165 | 0.23 | 0.00035 |
| 98 99 | 0.0996 | 0.0997 | 0.09965 | 0.05 | 0.00005 |
| 100 101 | 0.1499 | 0.1505 | 0.15020 | 0.20 | 0.00030 |

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

: Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1233969 |
| Injection date: | 3/14/2019 5:53:03 PM | Vial: | 10 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\10.D | | |

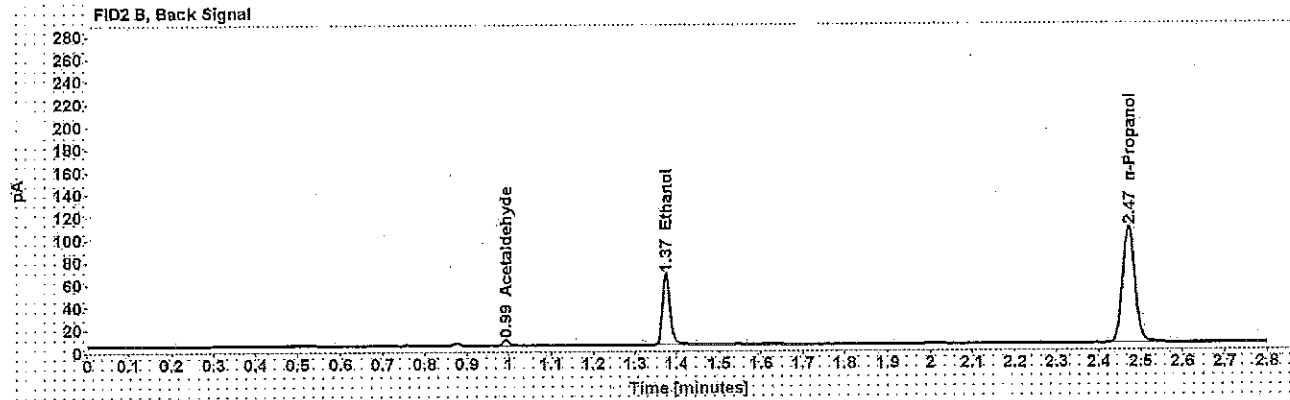
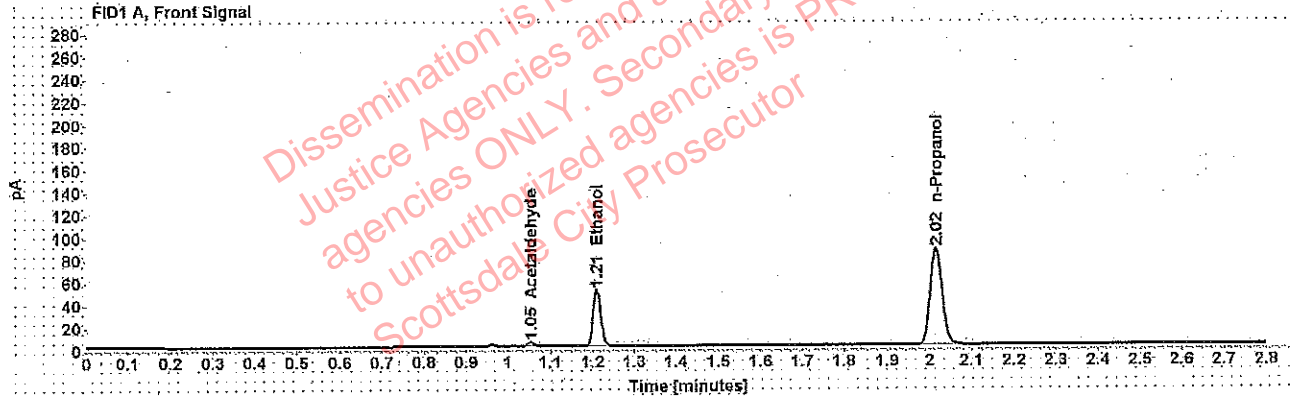


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 3.868 |
| >Ethanol | 0.1001 | 1.209 | 64.601 |
| n-Propanol | ----- | 2.015 | 171.205 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.992 | 5.037 |
| Ethanol | 1.375 | 79.590 |
| n-Propanol | 2.470 | 210.046 |

[REDACTED]: Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1233969 |
| Injection date: | 3/14/2019 5:57:03 PM | Vial: | 11 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\11.D | | |

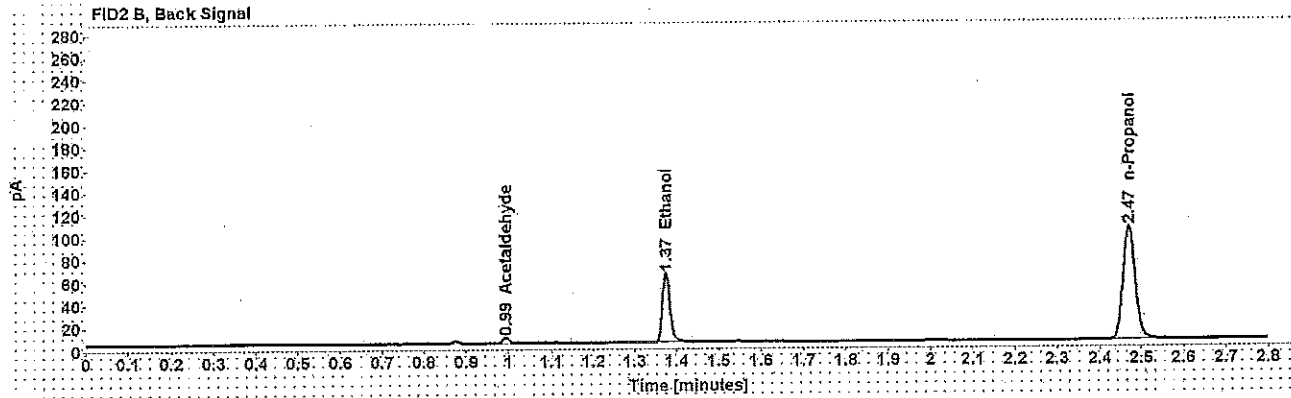
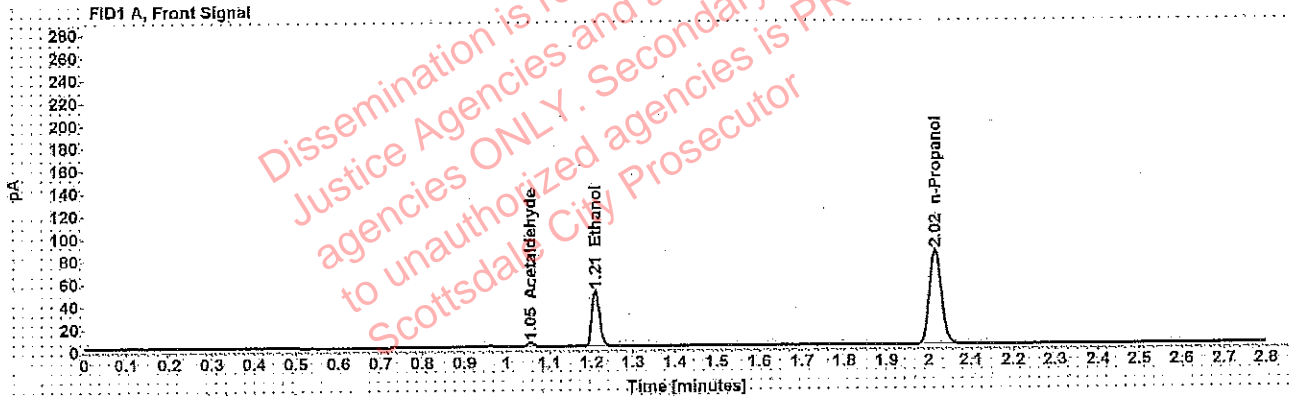


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 3.875 |
| >Ethanol | 0.0999 | 1.209 | 62.990 |
| n-Propanol | ----- | 2.015 | 167.339 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.992 | 5.095 |
| Ethanol | 1.375 | 77.419 |
| n-Propanol | 2.470 | 205.561 |

██████████: Adrian, William - (18-Mar-2019)

Case: ██████████ User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | ██████████ | Item number: | 1251096 |
| Injection date: | 3/14/2019 6:01:03 PM | Vial: | 12 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\12.D | | |

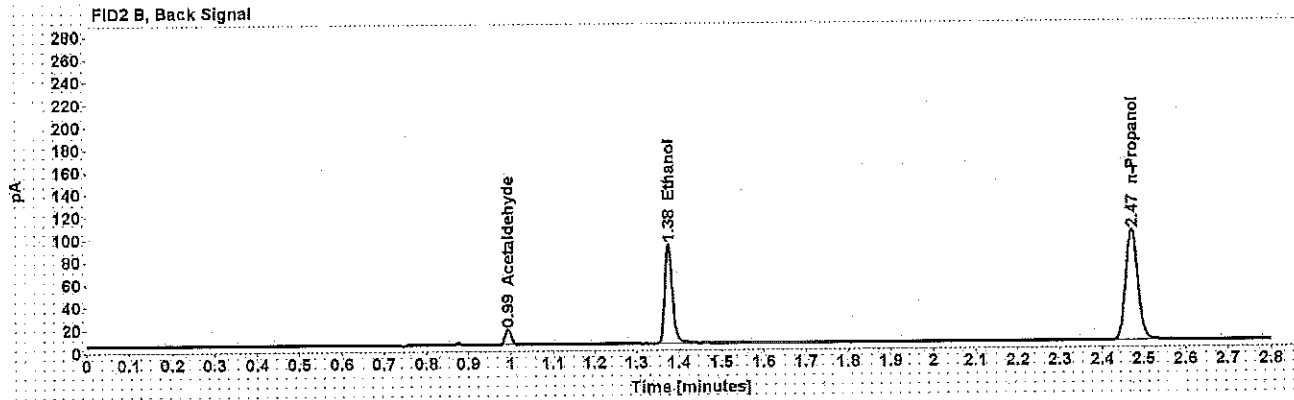
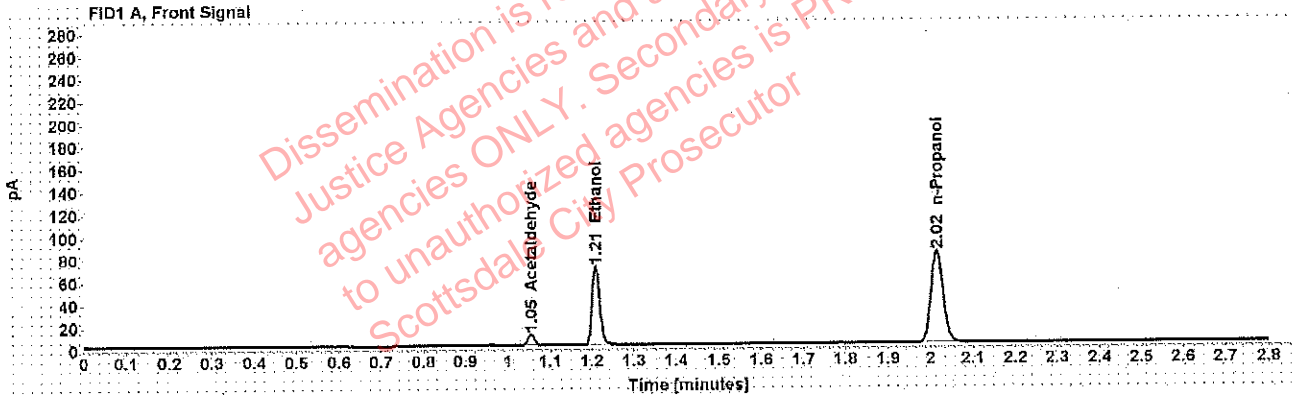


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 10.582 |
| >Ethanol | 0.1448 | 1.209 | 89.623 |
| n-Propanol | ----- | 2.016 | 163.562 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 13.606 |
| Ethanol | 1.375 | 111.435 |
| n-Propanol | 2.471 | 200.212 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1251096 |
| Injection date: | 3/14/2019 6:05:19 PM | Vial: | 13 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\13.D | | |

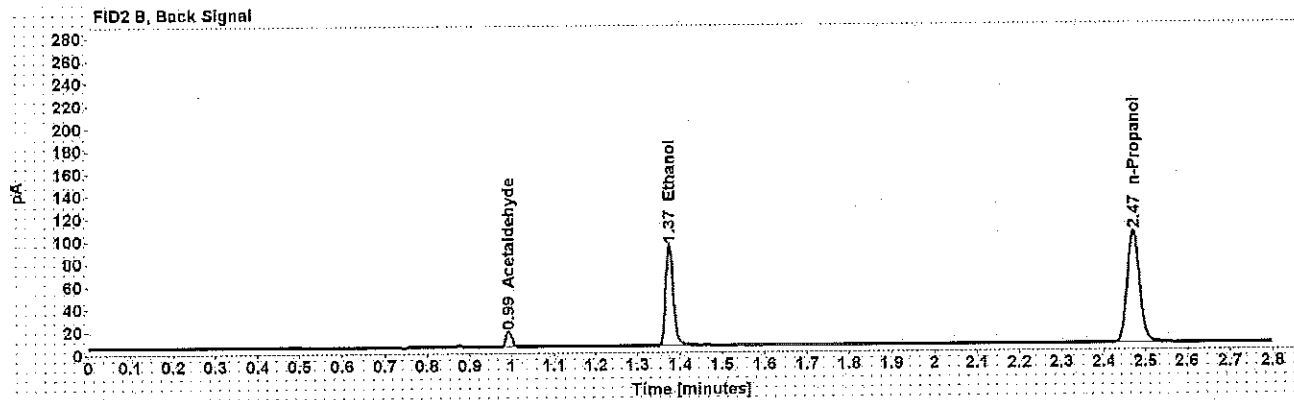
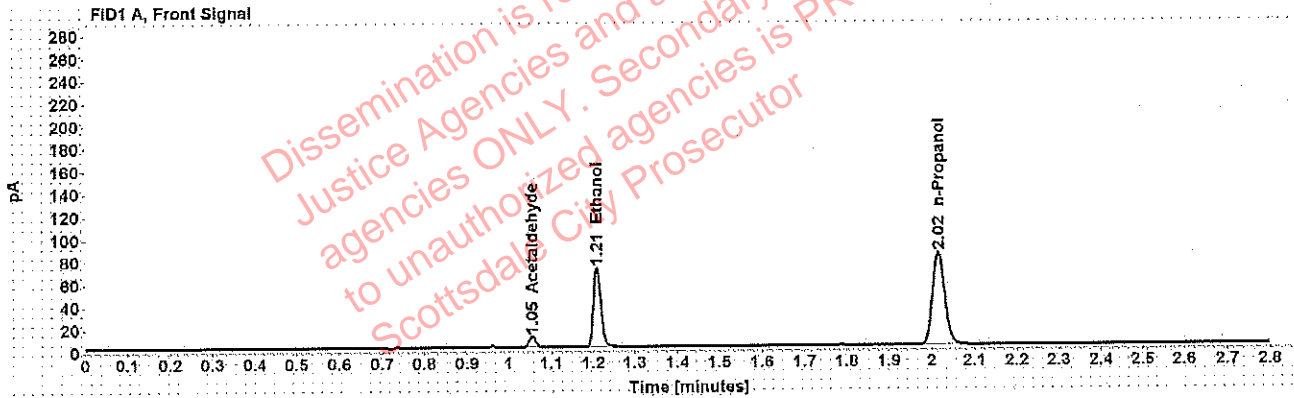


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 10.630 |
| >Ethanol | 0.1450 | 1.209 | 90.526 |
| n-Propanol | ----- | 2.016 | 164.973 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.992 | 13.702 |
| Ethanol | 1.375 | 112.319 |
| n-Propanol | 2.471 | 202.357 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1257272 |
| Injection date: | 3/14/2019 6:09:18 PM | Vial: | 14 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\14.D | | |

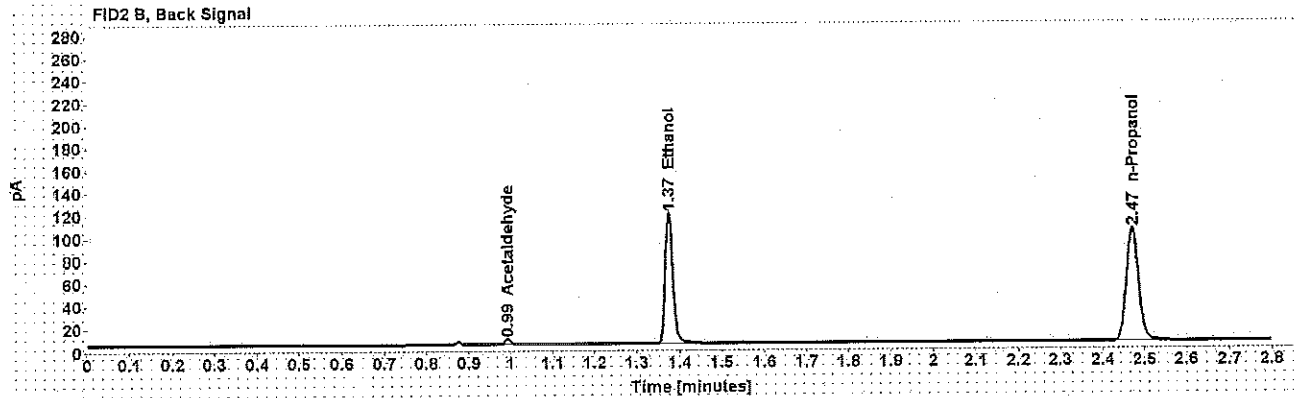
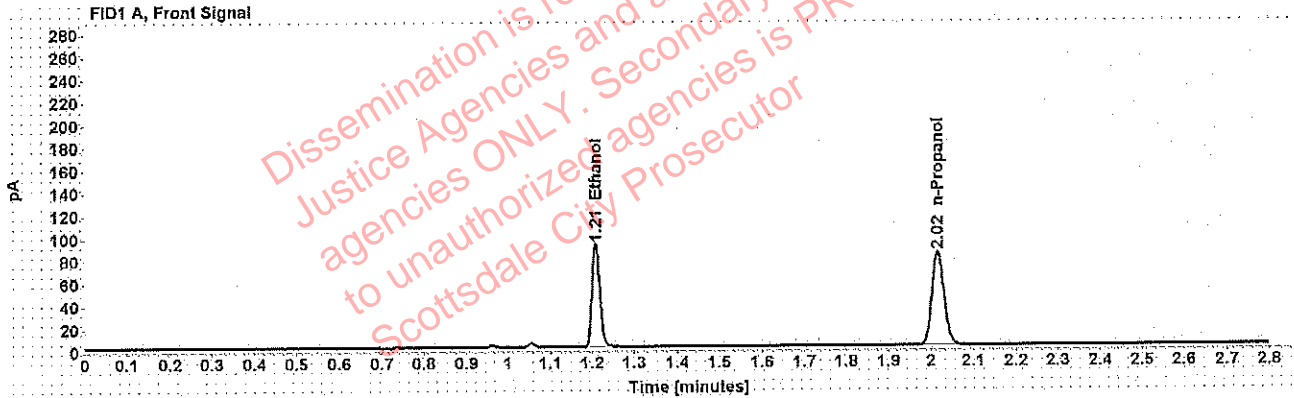


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1864 | 1.209 | 117.643 |
| n-Propanol | ----- | 2.016 | 166.465 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.684 |
| Ethanol | 1.375 | 145.942 |
| n-Propanol | 2.471 | 203.993 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1257272 |
| Injection date: | 3/14/2019 6:13:18 PM | Vial: | 15 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\15.D | | |

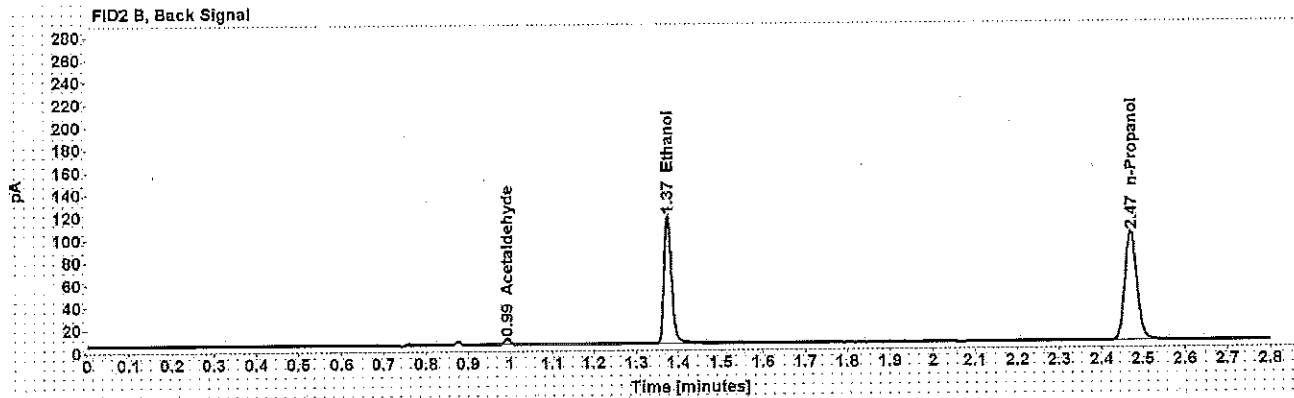
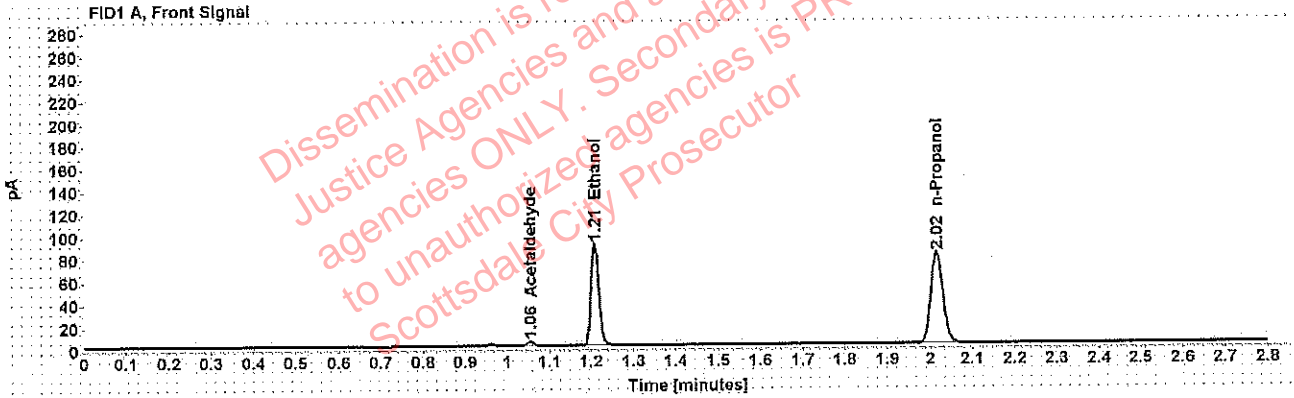


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.160 |
| >Ethanol | 0.1886 | 1.209 | 115.086 |
| n-Propanol | ----- | 2.016 | 160.970 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 5.434 |
| Ethanol | 1.375 | 144.217 |
| n-Propanol | 2.471 | 197.309 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254585 |
| Injection date: | 3/14/2019 6:17:20 PM | Vial: | 16 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\16.D | | |

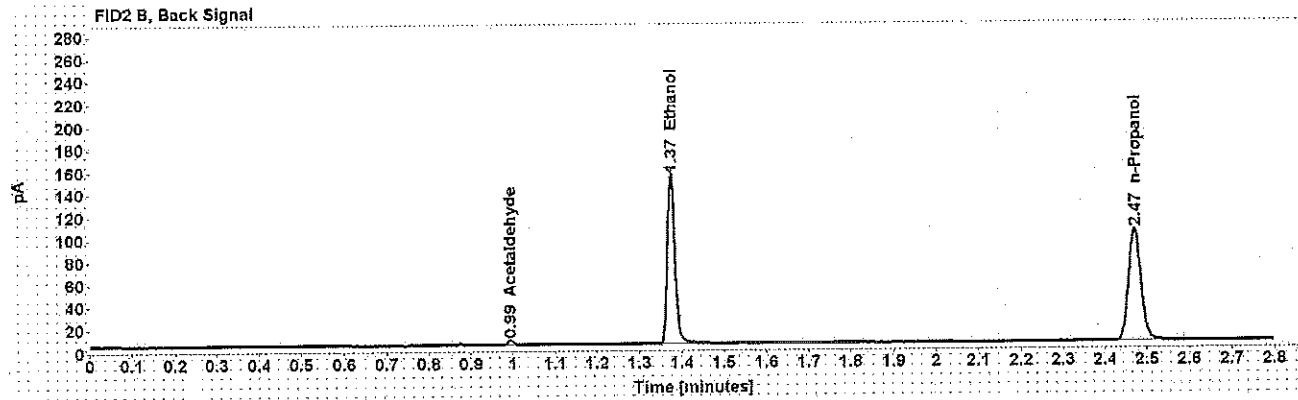
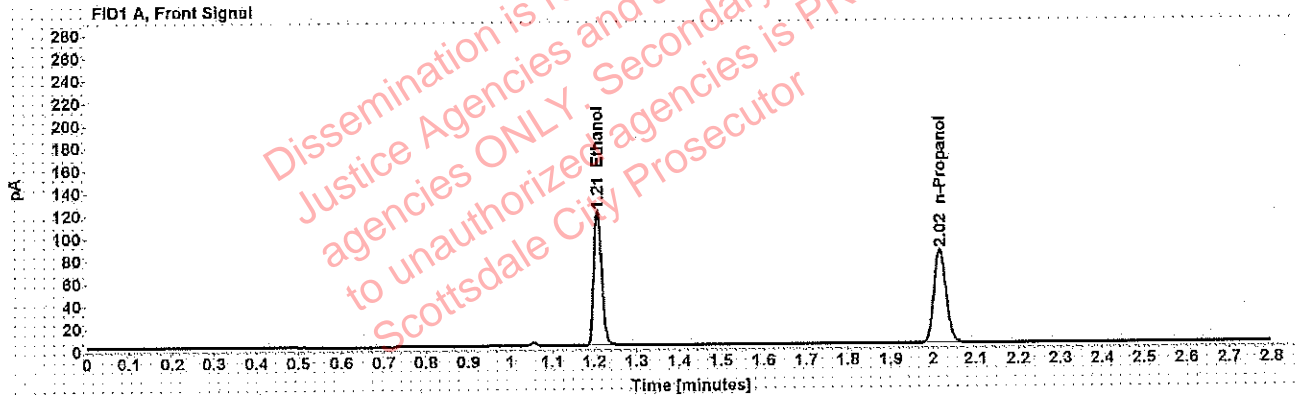


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2421 | 1.209 | 152.658 |
| n-Propanol | ----- | 2.016 | 166.126 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 3.929 |
| Ethanol | 1.375 | 189.711 |
| n-Propanol | 2.471 | 203.230 |

Adrian, William - (18-Mar-2019)

Case: User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | | Item number: | 1254585 |
| Injection date: | 3/14/2019 6:21:19 PM | Vial: | 17 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\17.D | | |

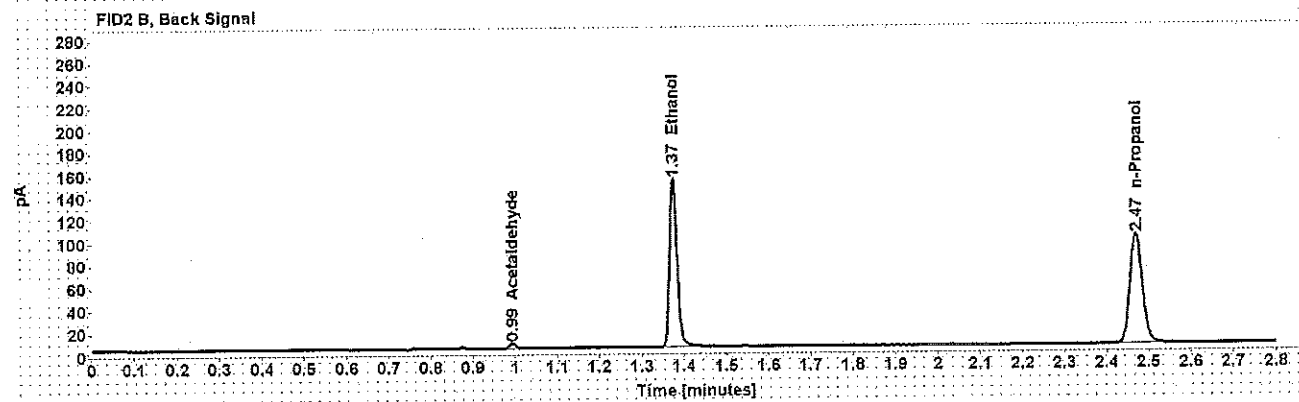
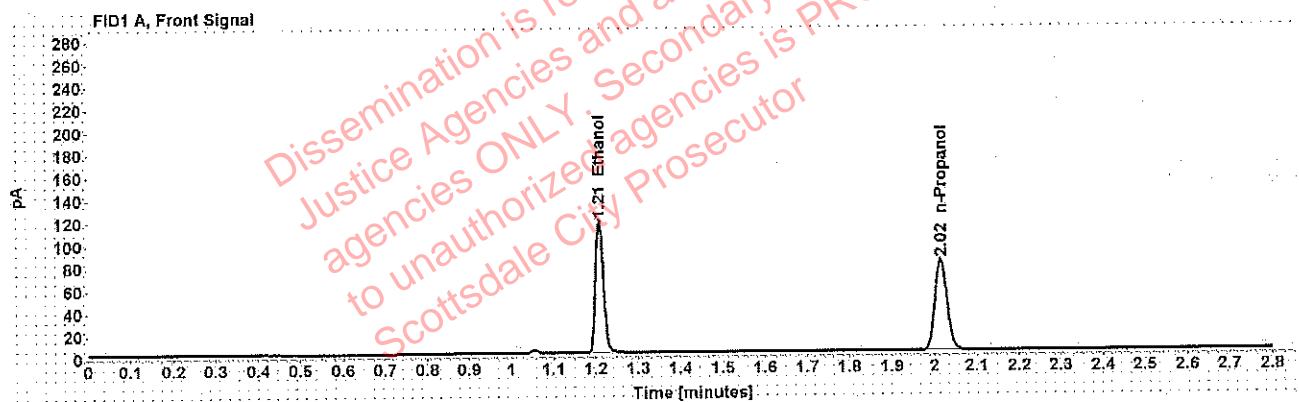


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2448 | 1.209 | 150.393 |
| n-Propanol | ----- | 2.016 | 161.826 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.206 |
| Ethanol | 1.375 | 187.029 |
| n-Propanol | 2.471 | 197.882 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1235876 |
| Injection date: | 3/14/2019 6:25:18 PM | Vial: | 18 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\18.D | | |

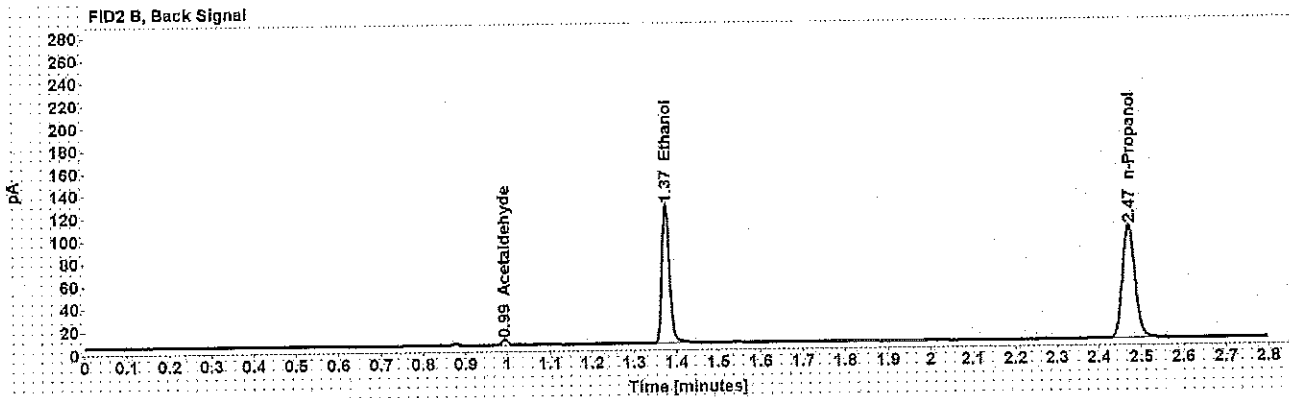
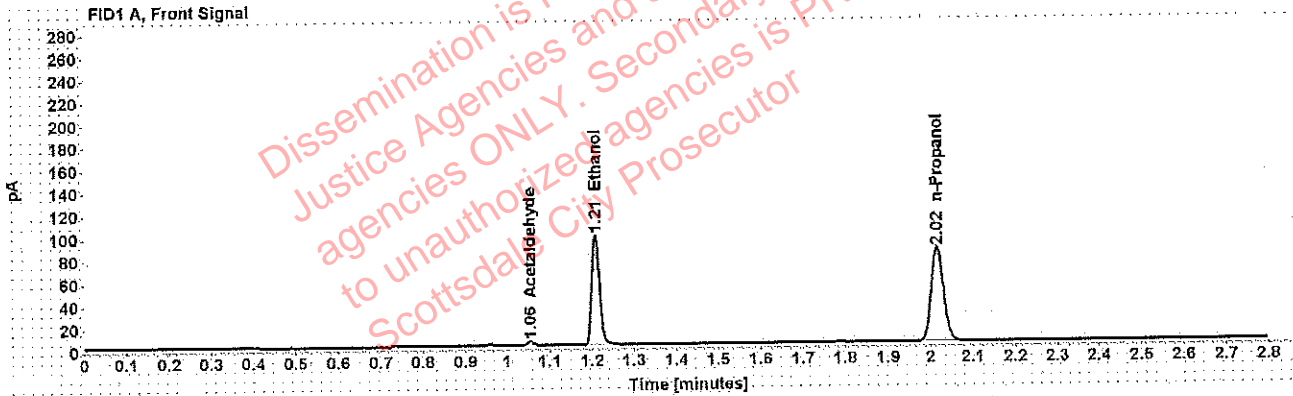


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 3.778 |
| >Ethanol | 0.1964 | 1.209 | 124.457 |
| n-Propanol | ----- | 2.016 | 167.120 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.992 | 4.906 |
| Ethanol | 1.375 | 154.744 |
| n-Propanol | 2.471 | 204.431 |

██████████: Adrian, William - (18-Mar-2019)

Case: ██████████ User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | ██████████ | Item number: | 1235876 |
| Injection date: | 3/14/2019 6:29:33 PM | Vial: | 19 |
| Method: | ethanol.quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\19.D | | |

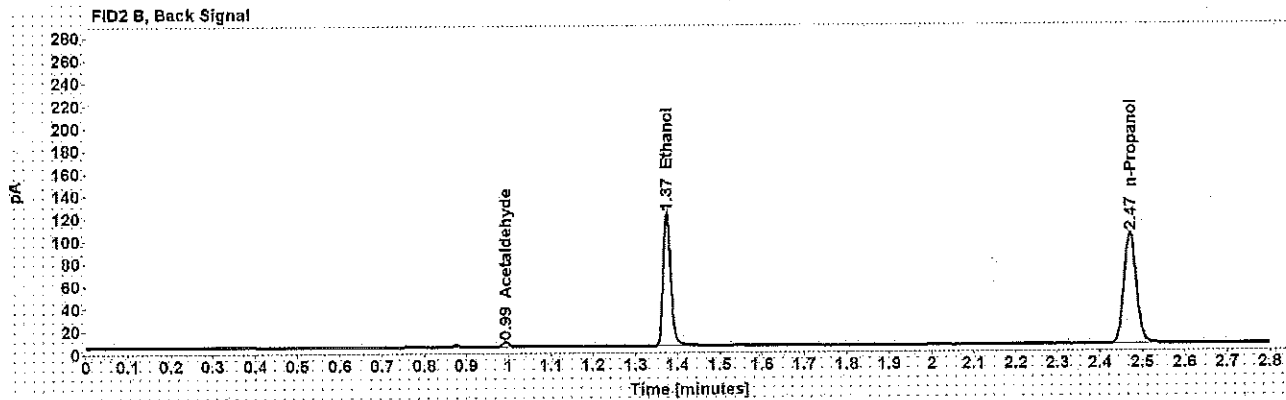
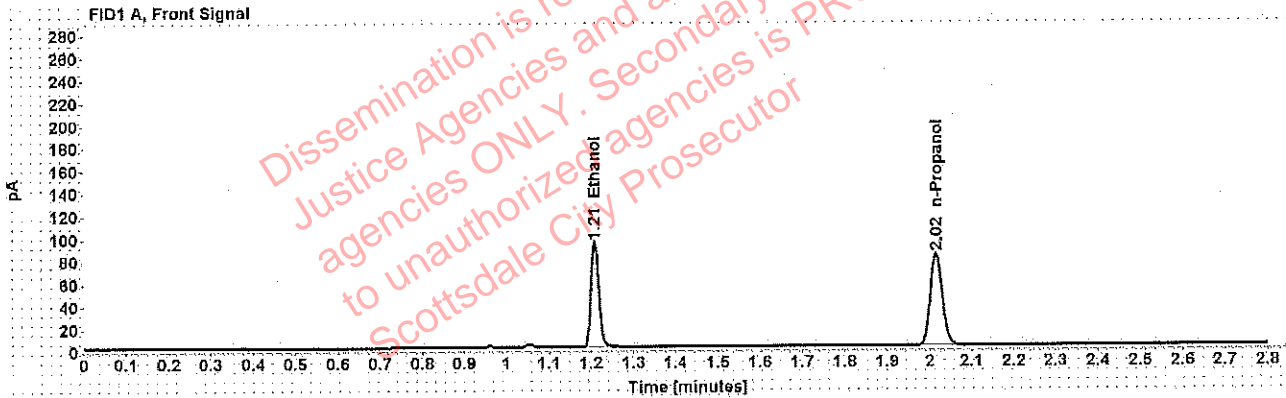


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1929 | 1.209 | 120.173 |
| n-Propanol | ----- | 2.016 | 164.288 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.334 |
| Ethanol | 1.375 | 149.116 |
| n-Propanol | 2.471 | 201.139 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [redacted] | Item number: | 1254336 |
| Injection date: | 3/14/2019 6:37:32 PM | Vial: | 21 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\21.D | | |

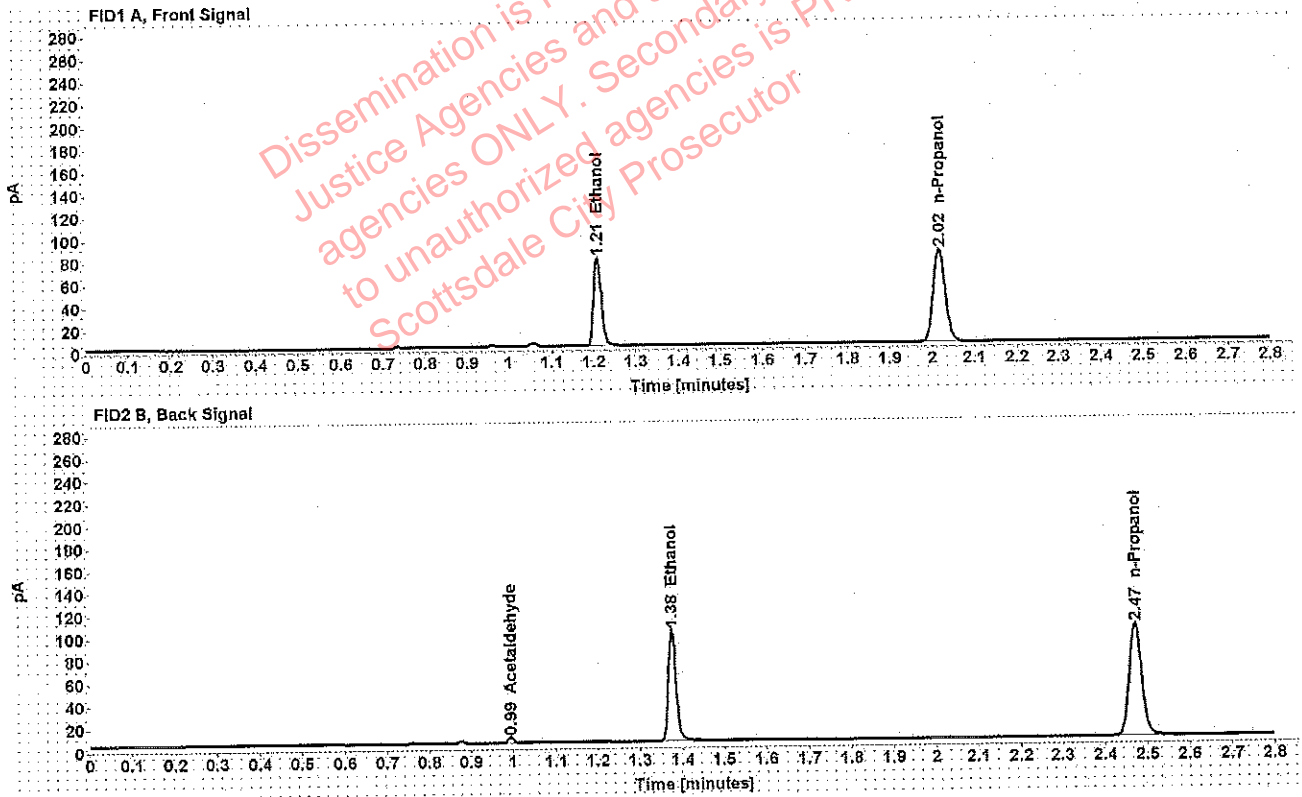


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1602 | 1.209 | 100.399 |
| n-Propanol | ----- | 2.016 | 165.465 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.449 |
| Ethanol | 1.375 | 124.625 |
| n-Propanol | 2.471 | 202.655 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254336 |
| Injection date: | 3/14/2019 6:41:35 PM | Vial: | 22 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\22.D | | |

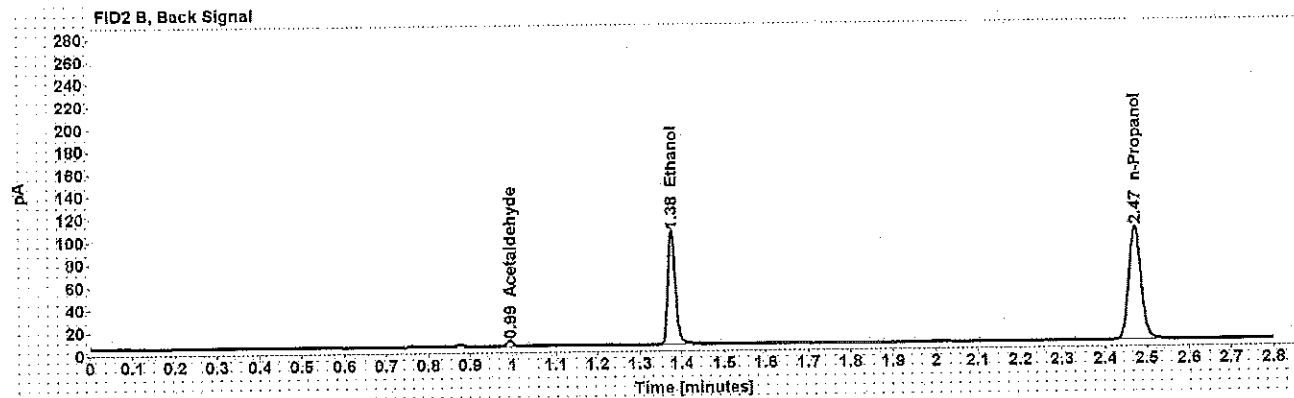
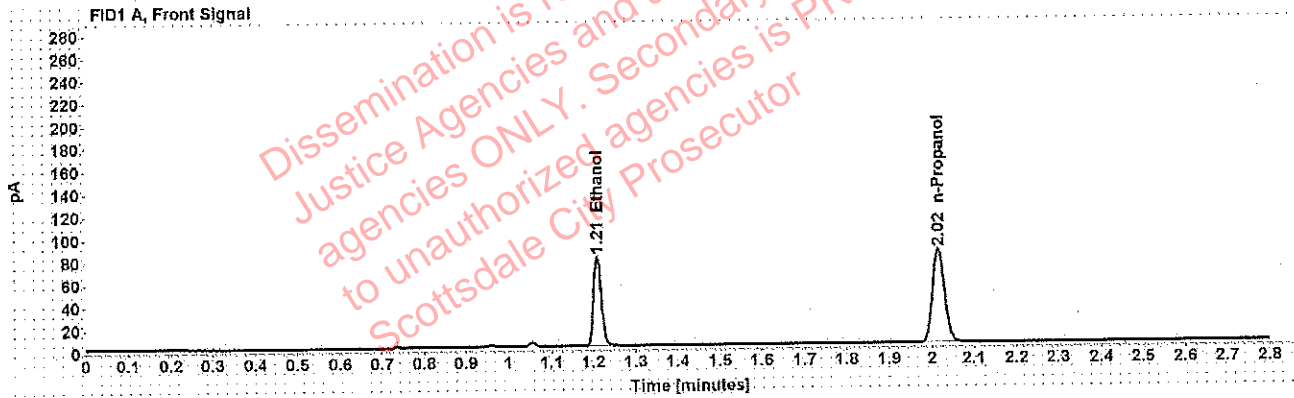


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1619 | 1.210 | 102.229 |
| n-Propanol | ----- | 2.016 | 166.694 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.549 |
| Ethanol | 1.376 | 126.776 |
| n-Propanol | 2.471 | 204.184 |

Case: [REDACTED] : Adrian, William - (18-Mar-2019)

User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|--------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254718 |
| Injection date: | 3/14/2019 6:45:33 PM | Vial: | 23 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\11\Data\14Mar19\23.D | | |

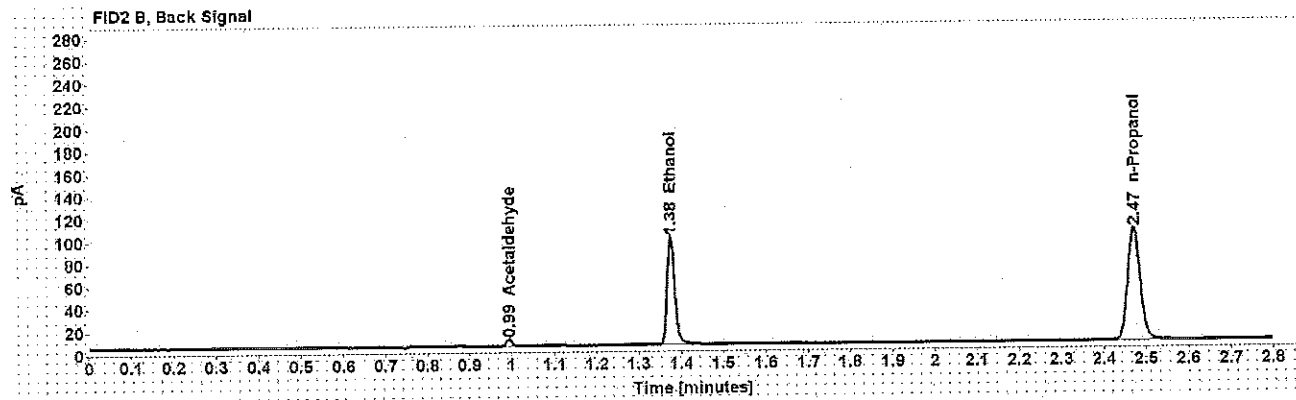
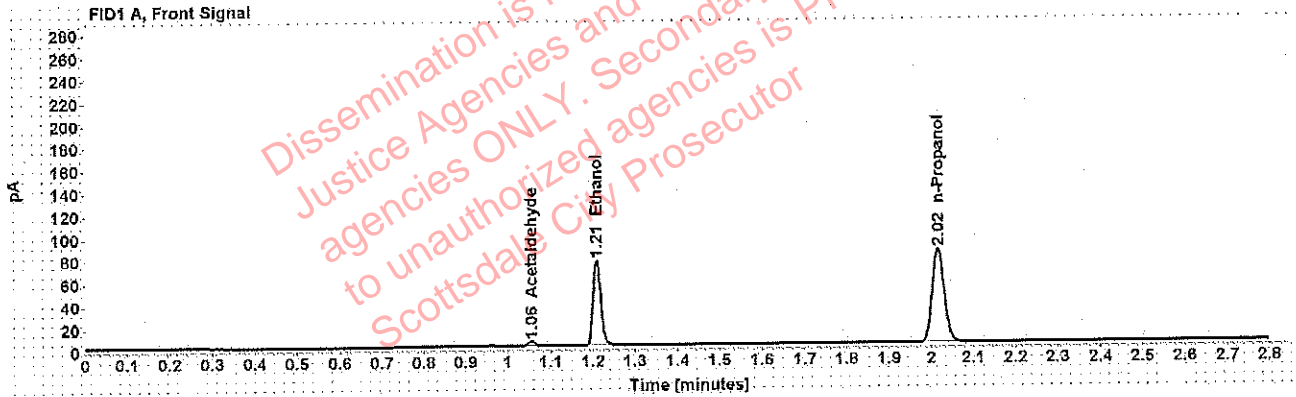


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.323 |
| >Ethanol | 0.1541 | 1.209 | 97.413 |
| n-Propanol | ----- | 2.016 | 166.973 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 5.644 |
| Ethanol | 1.375 | 120.447 |
| n-Propanol | 2.471 | 204.782 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254718 |
| Injection date: | 3/14/2019 6:49:34 PM | Vial: | 24 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\24.D | | |

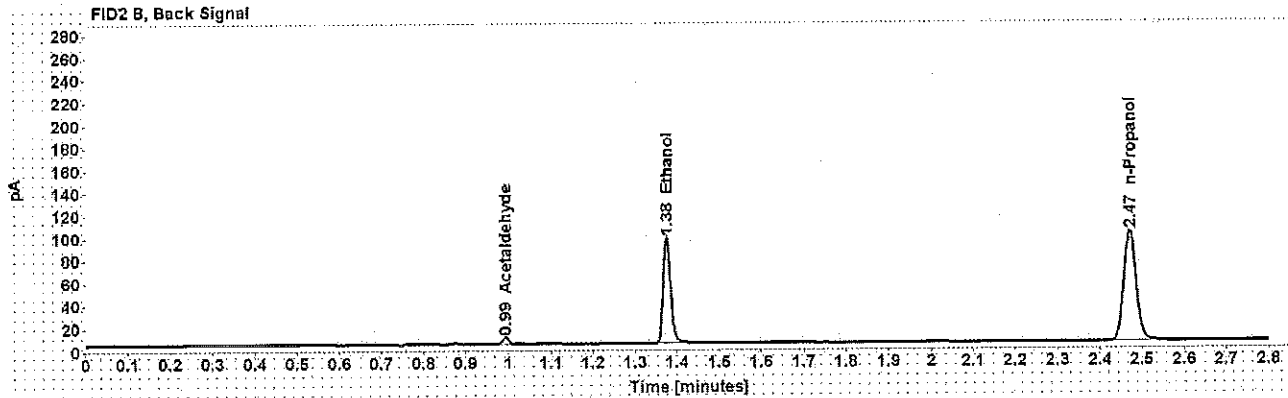
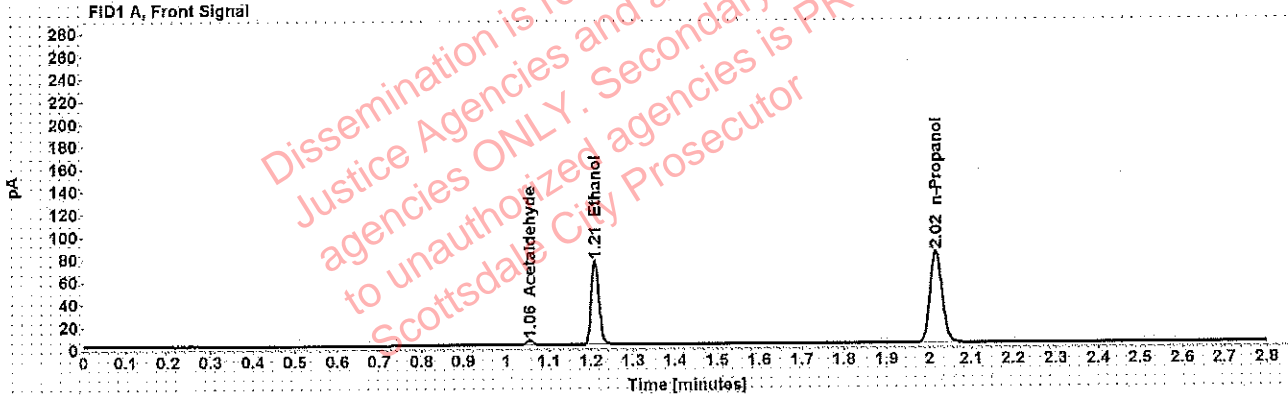


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.284 |
| >Ethanol | 0.1545 | 1.210 | 95.599 |
| n-Propanol | ----- | 2.016 | 163.439 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 5.616 |
| Ethanol | 1.375 | 118.659 |
| n-Propanol | 2.471 | 200.295 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|---|-----------------------------|
| Sample: [REDACTED] | Item number: 1254566 |
| Injection date: 3/14/2019 6:53:48 PM | Vial: 25 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem3211\Data\14Mar19\25.D | |

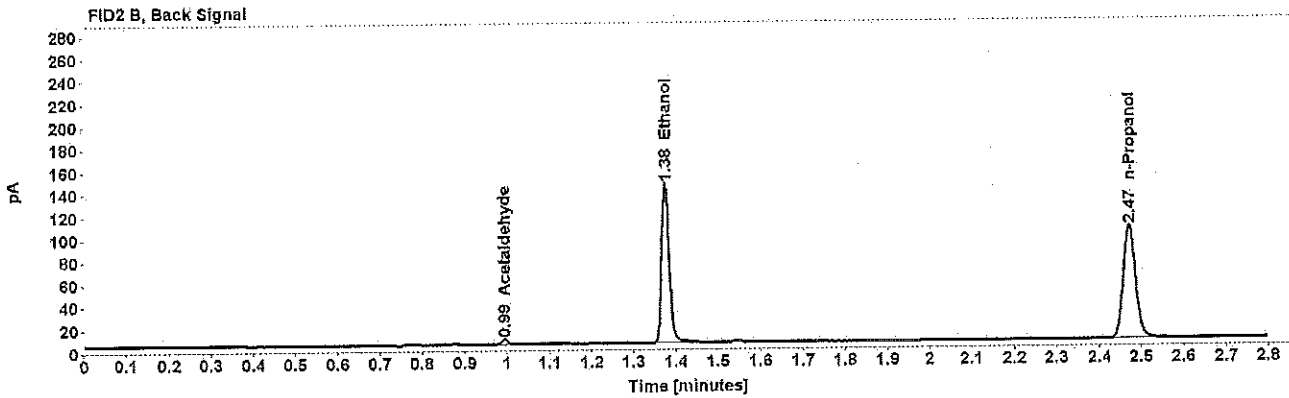
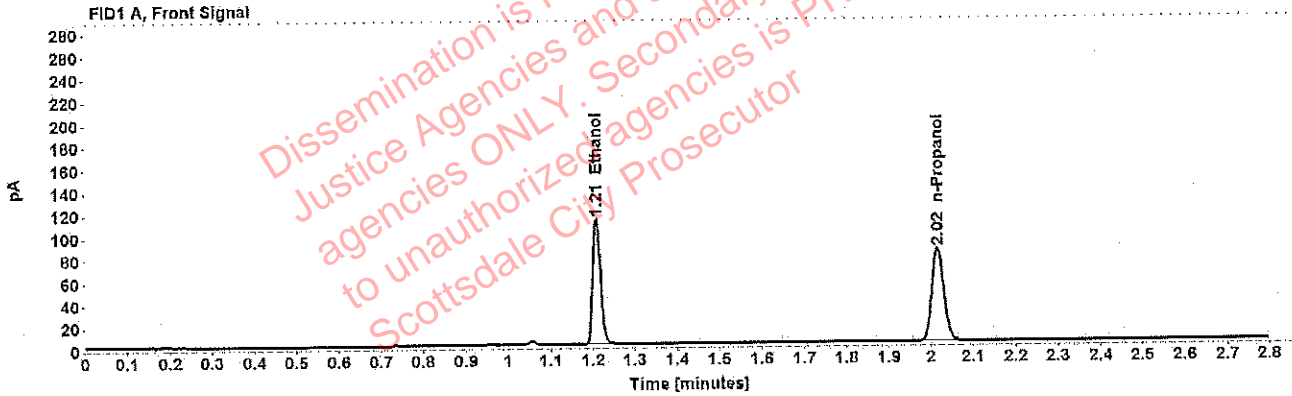


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2275 | 1.209 | 143.746 |
| n-Propanol | ----- | 2.016 | 166.517 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.196 |
| Ethanol | 1.376 | 177.974 |
| n-Propanol | 2.471 | 204.099 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254566 |
| Injection date: | 3/14/2019 6:57:48 PM | Vial: | 26 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\26.D | | |

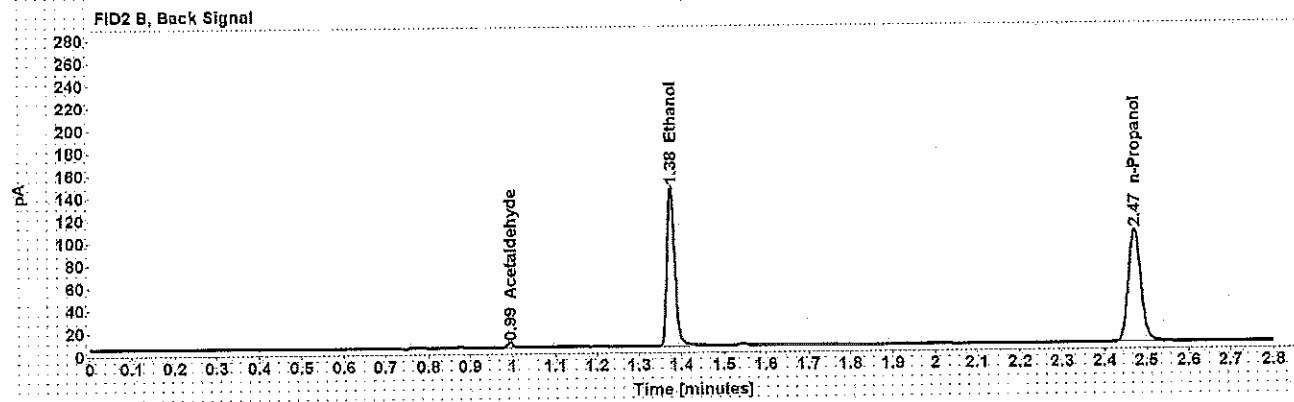
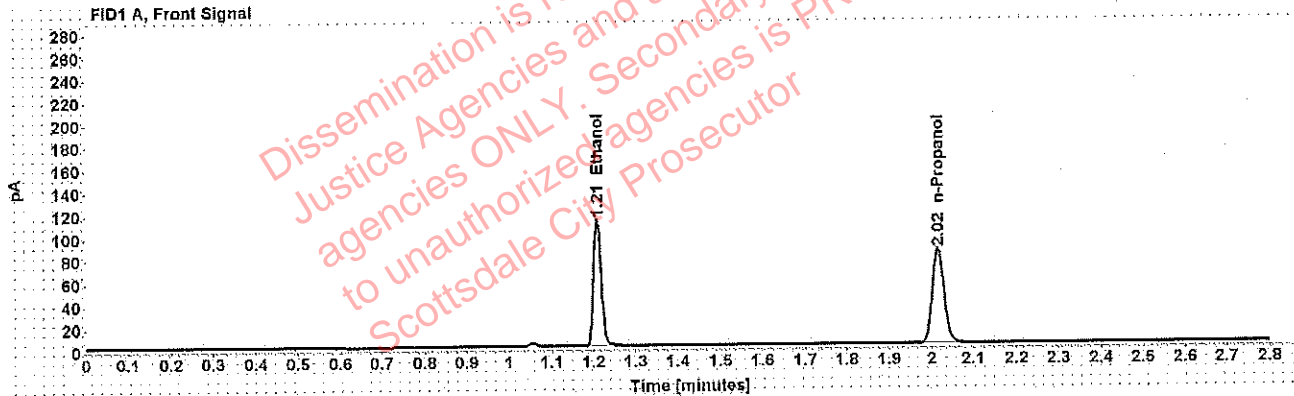


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2260 | 1.209 | 143.596 |
| n-Propanol | ----- | 2.016 | 167.430 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.150 |
| Ethanol | 1.375 | 178.424 |
| n-Propanol | 2.471 | 204.929 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|--------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1232606 |
| Injection date: | 3/14/2019 7:01:50 PM | Vial: | 27 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\11\Data\14Mar19\27.D | | |

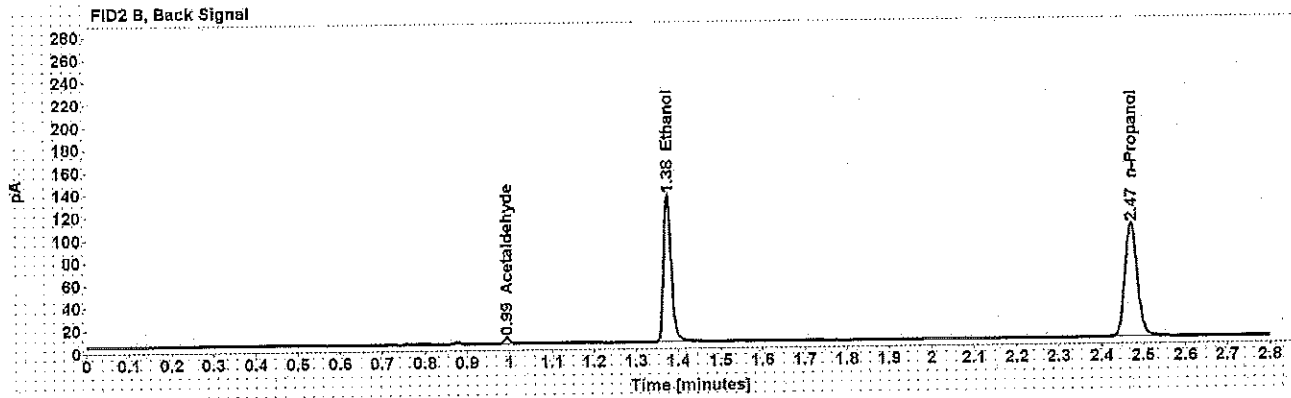
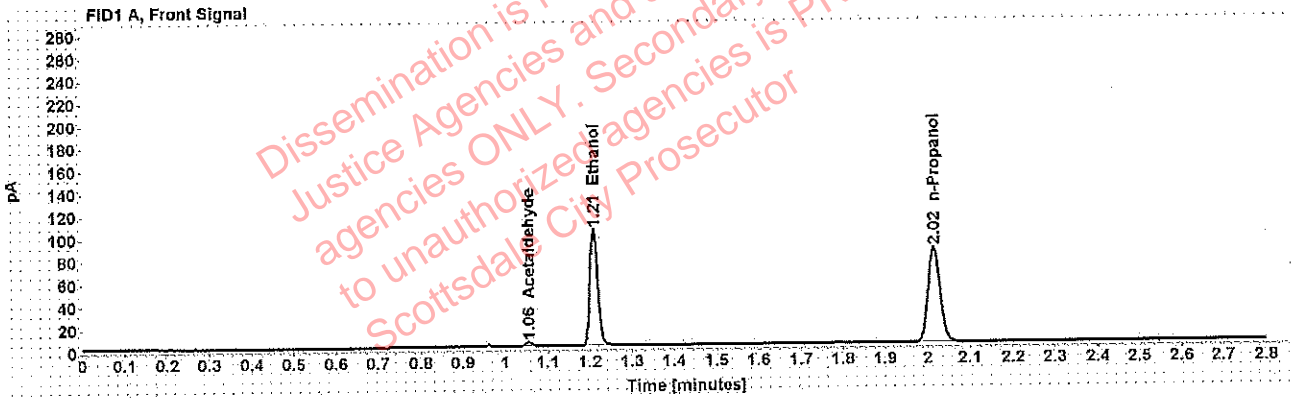


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.037 |
| >Ethanol | 0.2071 | 1.209 | 132.244 |
| n-Propanol | ----- | 2.016 | 168.320 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 5.286 |
| Ethanol | 1.375 | 164.487 |
| n-Propanol | 2.471 | 206.846 |

Adrian, William - (18-Mar-2019)

Case: User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|--------------------------------|--------------|---------|
| Sample: | | Item number: | 1232606 |
| Injection date: | 3/14/2019 7:05:50 PM | Vial: | 28 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\11\Data\14Mar19\28.D | | |

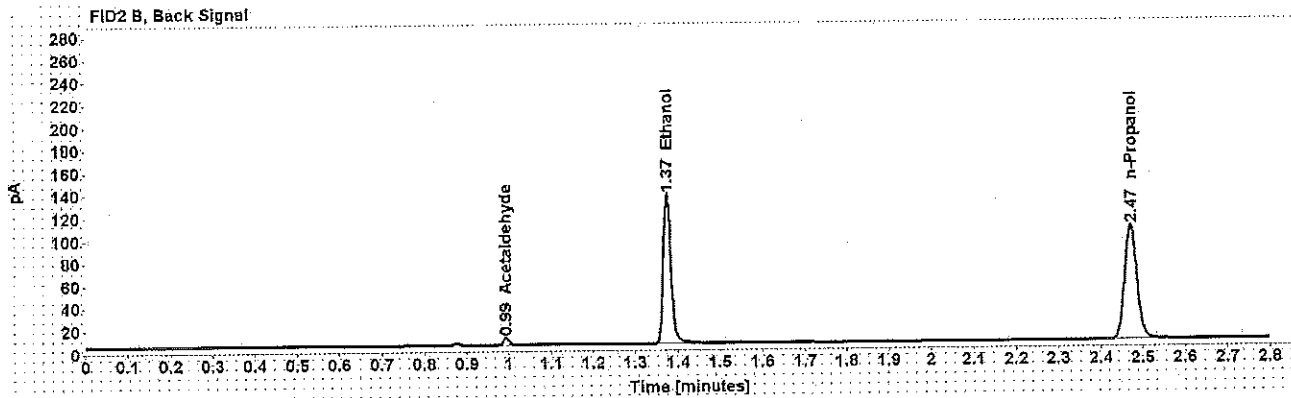
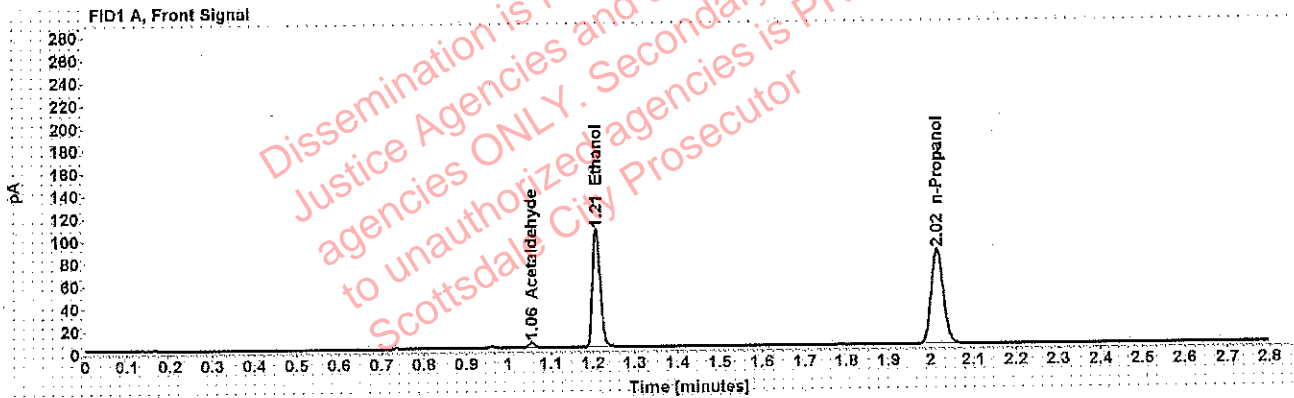


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.735 |
| >Ethanol | 0.2100 | 1.209 | 134.574 |
| n-Propanol | ----- | 2.016 | 168.911 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 6.158 |
| Ethanol | 1.375 | 167.067 |
| n-Propanol | 2.471 | 207.728 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | |
|--|----------------------|
| Sample: [REDACTED] | Item number: 1256369 |
| Injection date: 3/14/2019 7:09:48 PM | Vial: 29 |
| Method: ethanol quant.M | Sequence: 14Mar19 |
| Instrument: US14173023 CN14160045 | Analyst: Adrian |
| Data file: C:\Chem32\1\Data\14Mar19\29.D | |

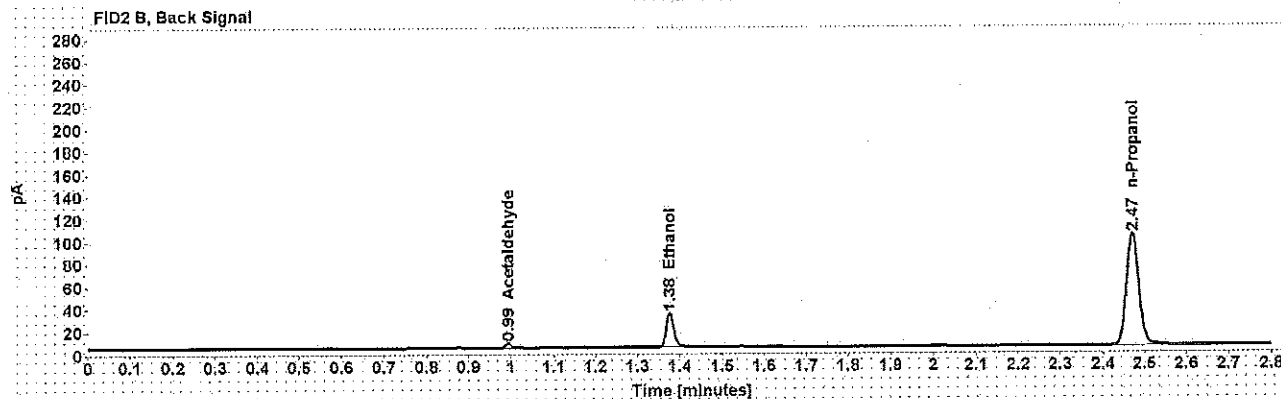
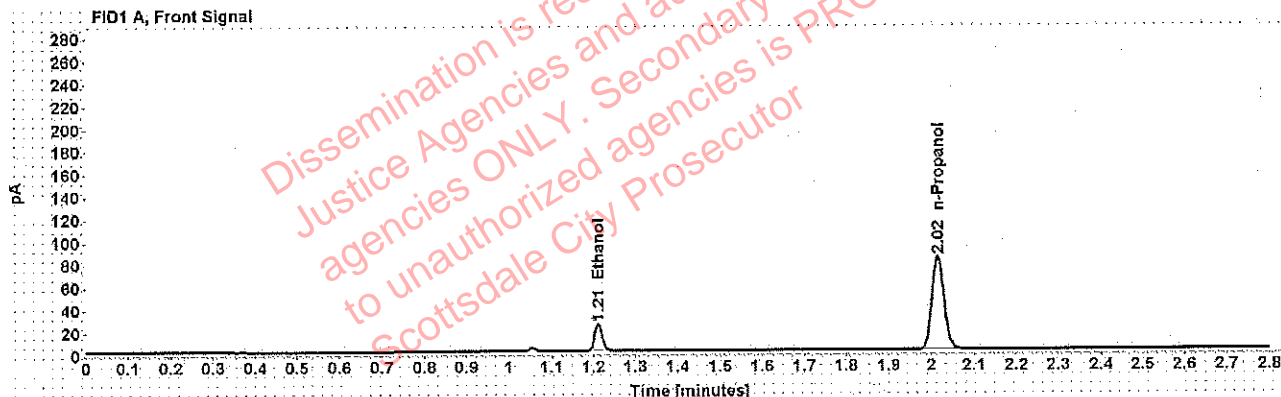


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0504 | 1.211 | 31.058 |
| n-Propanol | ----- | 2.016 | 165.422 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 3.869 |
| Ethanol | 1.376 | 38.106 |
| n-Propanol | 2.471 | 202.690 |

: Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1256369 |
| Injection date: | 3/14/2019 7:13:48 PM | Vial: | 30 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\30.D | | |

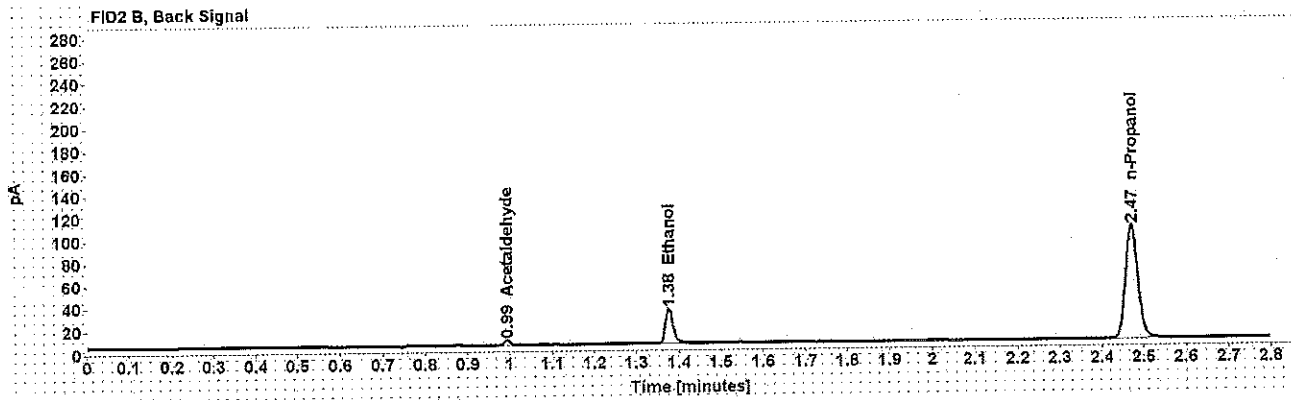
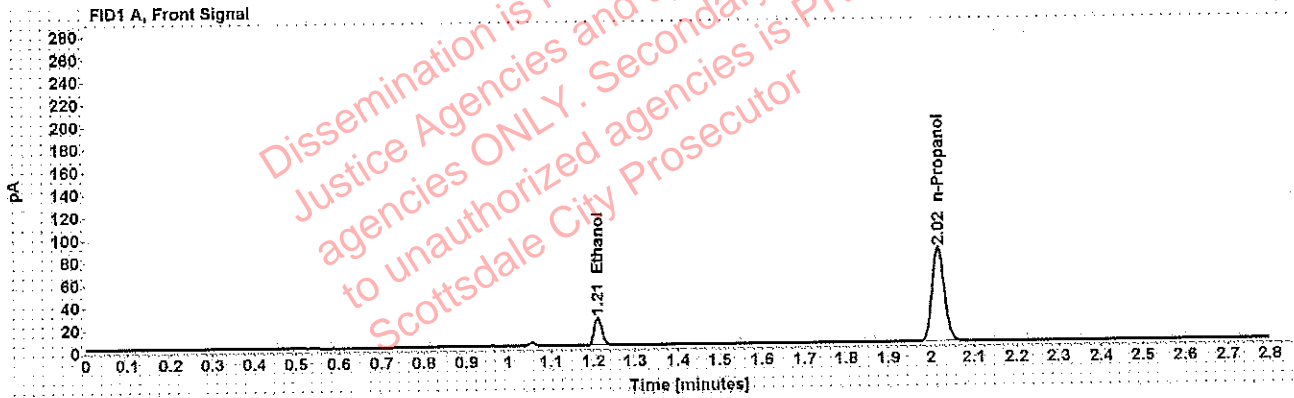


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0506 | 1.211 | 31.613 |
| n-Propanol | ----- | 2.016 | 167.727 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.059 |
| Ethanol | 1.376 | 30.840 |
| n-Propanol | 2.471 | 205.487 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255027 |
| Injection date: | 3/14/2019 7:22:03 PM | Vial: | 32 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\32.D | | |

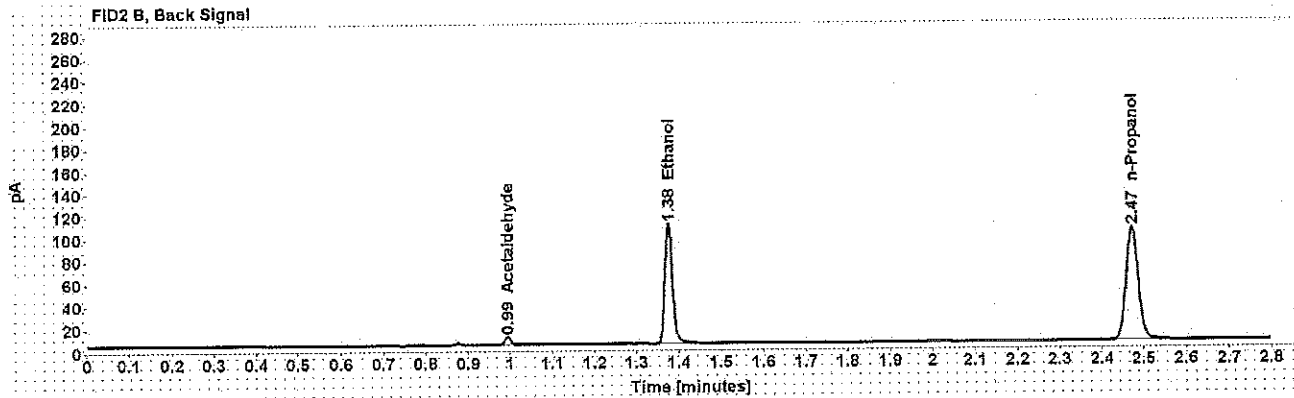
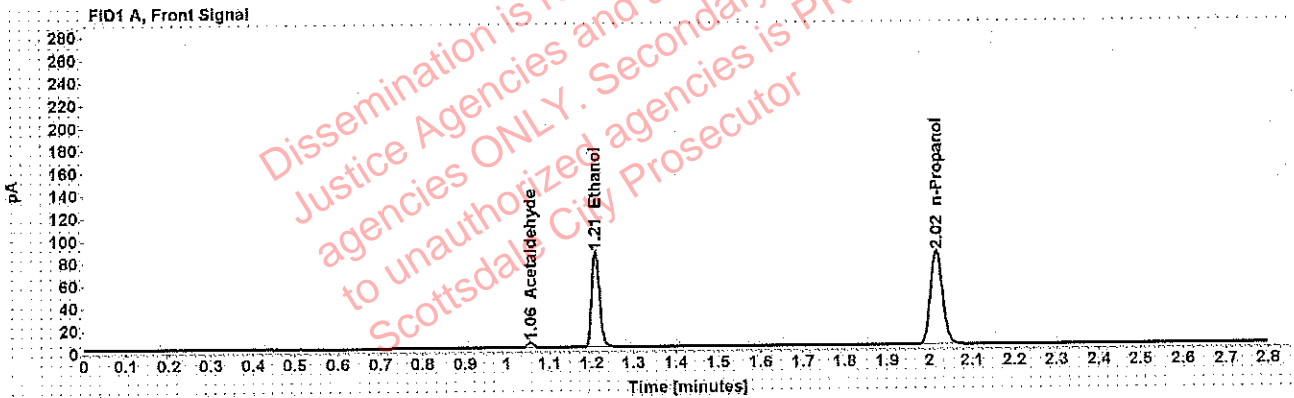


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.969 |
| >Ethanol | 0.1716 | 1.210 | 108.524 |
| n-Propanol | ----- | 2.016 | 166.902 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 6.519 |
| Ethanol | 1.376 | 134.688 |
| n-Propanol | 2.471 | 204.687 |

Adrian, William - (18-Mar-2019)

Case: User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | | Item number: | 1255027 |
| Injection date: | 3/14/2019 7:26:03 PM | Vial: | 33 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\33.D | | |

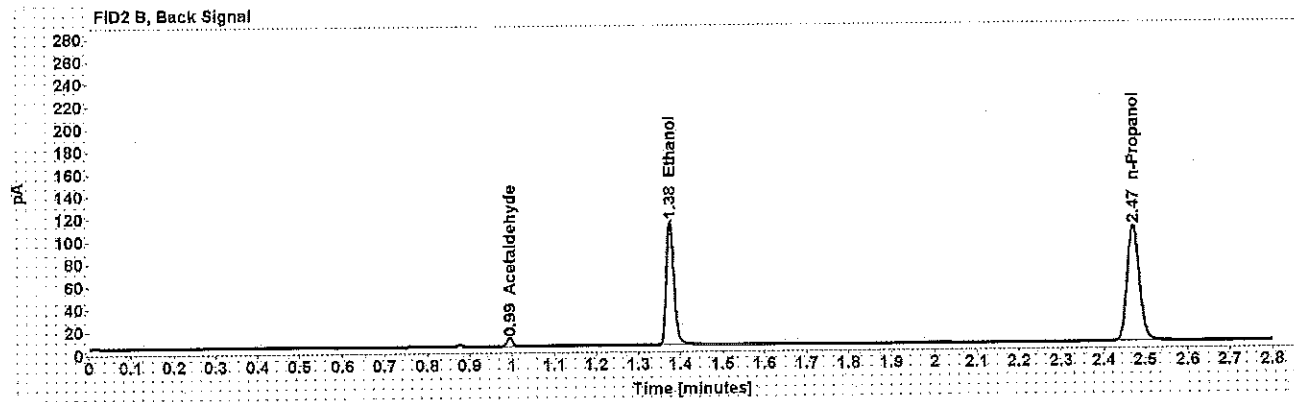
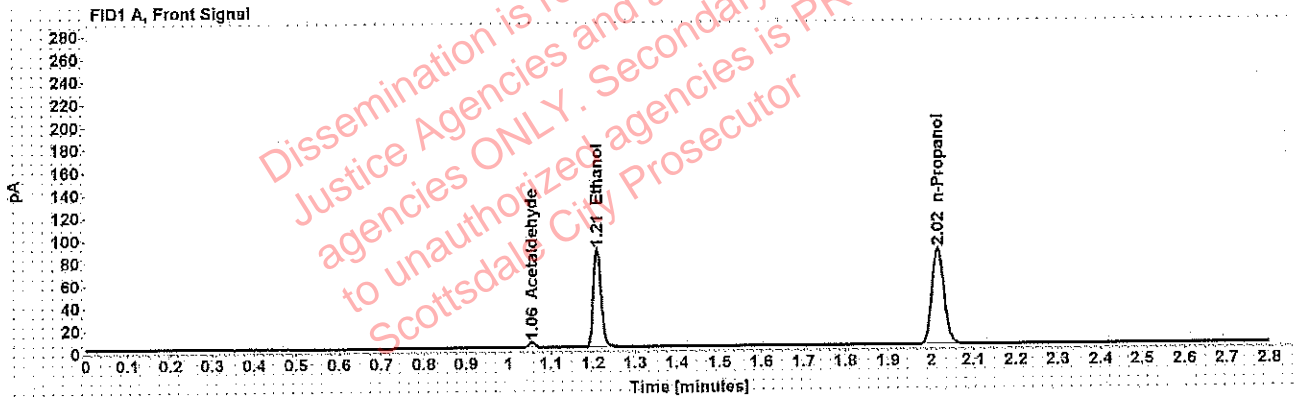


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 5.188 |
| >Ethanol | 0.1727 | 1.210 | 111.952 |
| n-Propanol | ----- | 2.016 | 171.144 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 6.802 |
| Ethanol | 1.376 | 138.698 |
| n-Propanol | 2.472 | 210.065 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254320 |
| Injection date: | 3/14/2019 7:30:04 PM | Vial: | 34 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\34.D | | |

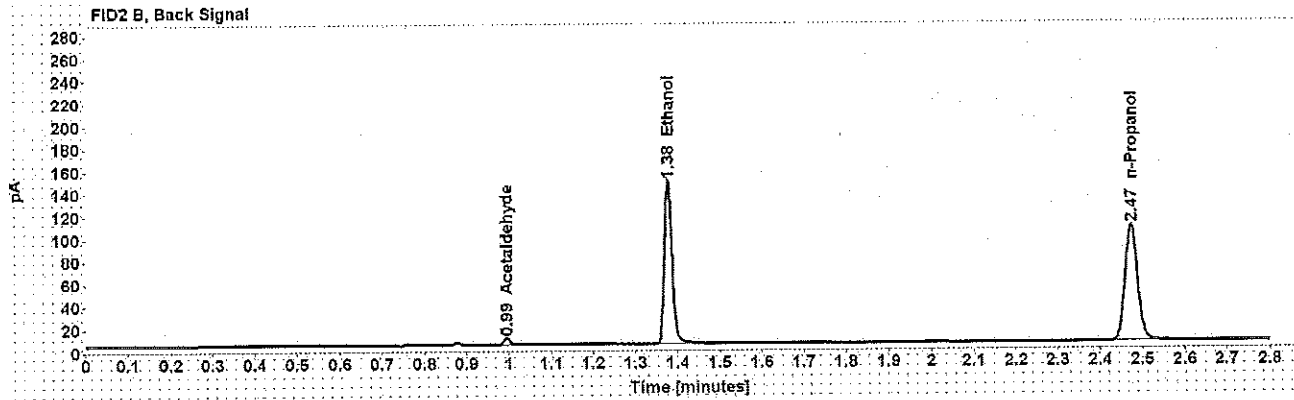
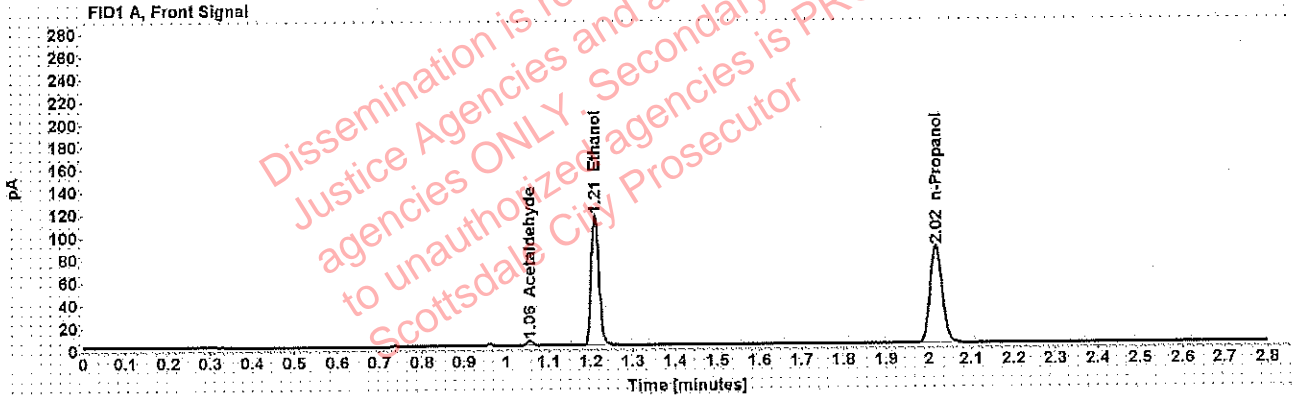


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.056 | 4.479 |
| >Ethanol | 0.2259 | 1.210 | 147.256 |
| n-Propanol | ----- | 2.017 | 171.805 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.995 | 5.880 |
| Ethanol | 1.377 | 183.150 |
| n-Propanol | 2.473 | 210.656 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254320 |
| Injection date: | 3/14/2019 7:34:04 PM | Vial: | 35 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\35.D | | |

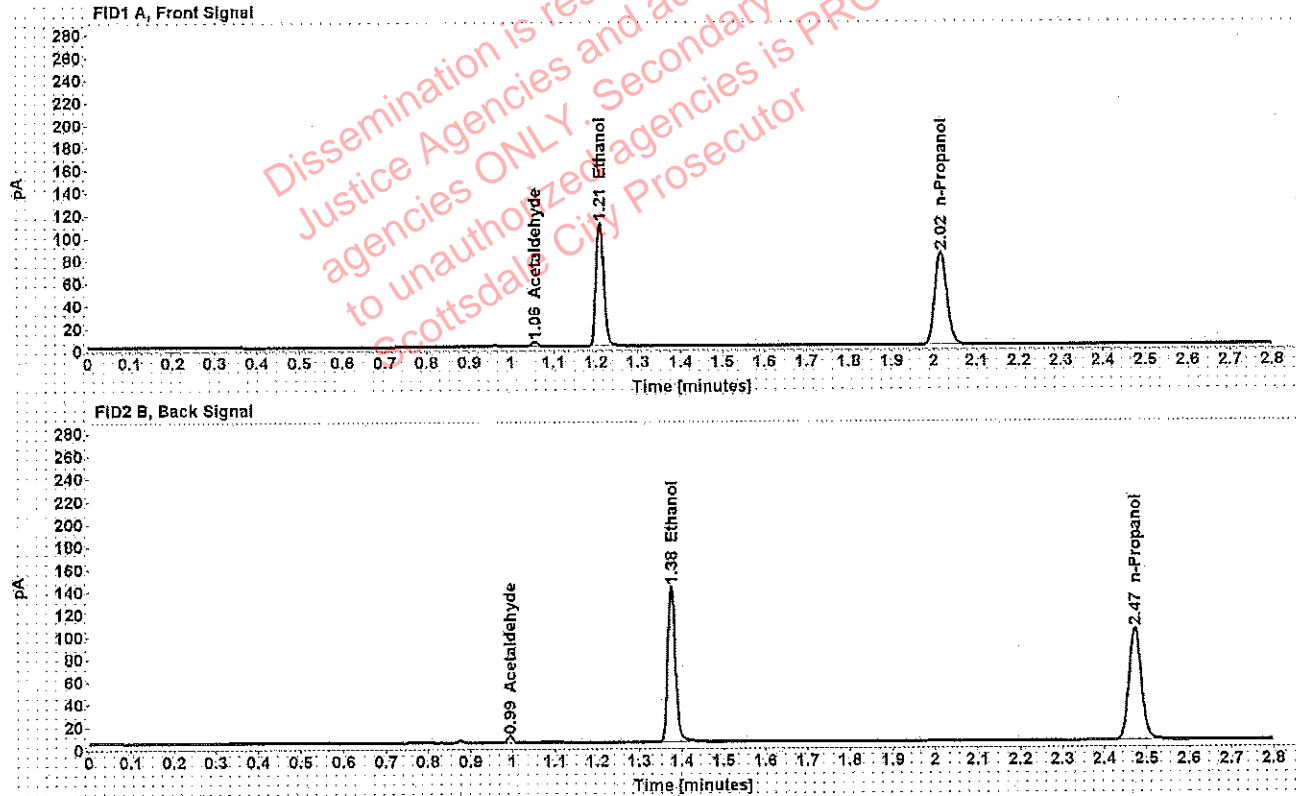


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.173 |
| >Ethanol | 0.2231 | 1.209 | 140.334 |
| n-Propanol | ----- | 2.016 | 165.738 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.465 |
| Ethanol | 1.376 | 174.399 |
| n-Propanol | 2.472 | 203.336 |

Case [REDACTED] : Adrian, William - (18-Mar-2019)

User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|--------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254432 |
| Injection date: | 3/14/2019 7:38:03 PM | Vial: | 36 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\11\Data\14Mar19\36.D | | |

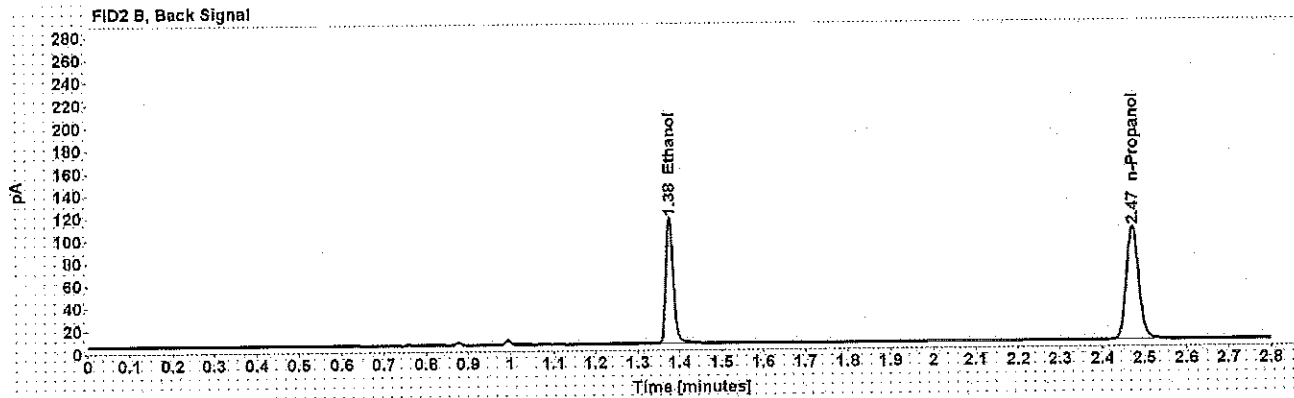
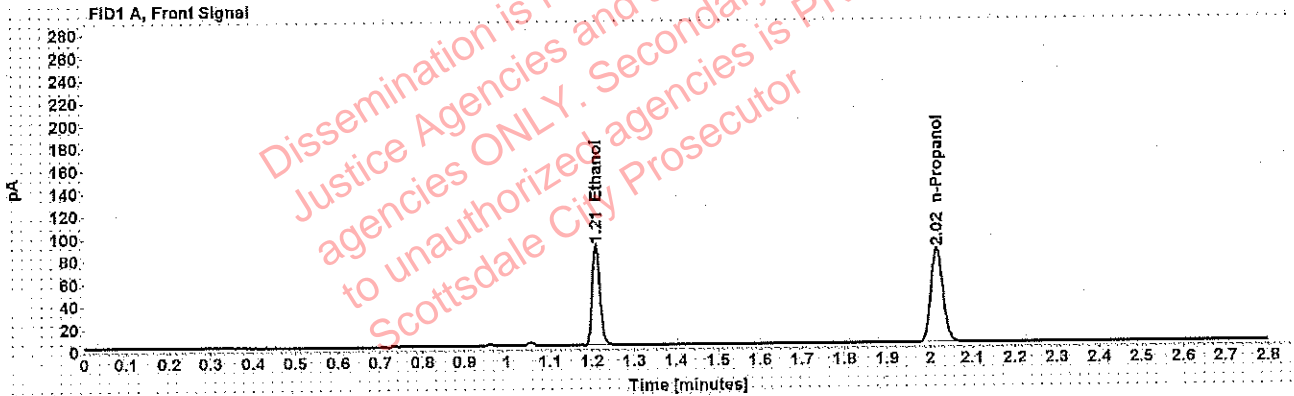


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1794 | 1.210 | 113.883 |
| n-Propanol | ----- | 2.016 | 167.471 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 141.642 |
| n-Propanol | 2.471 | 205.298 |

[REDACTED]: Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254432 |
| Injection date: | 3/14/2019 7:42:18 PM | Vial: | 37 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\37.D | | |

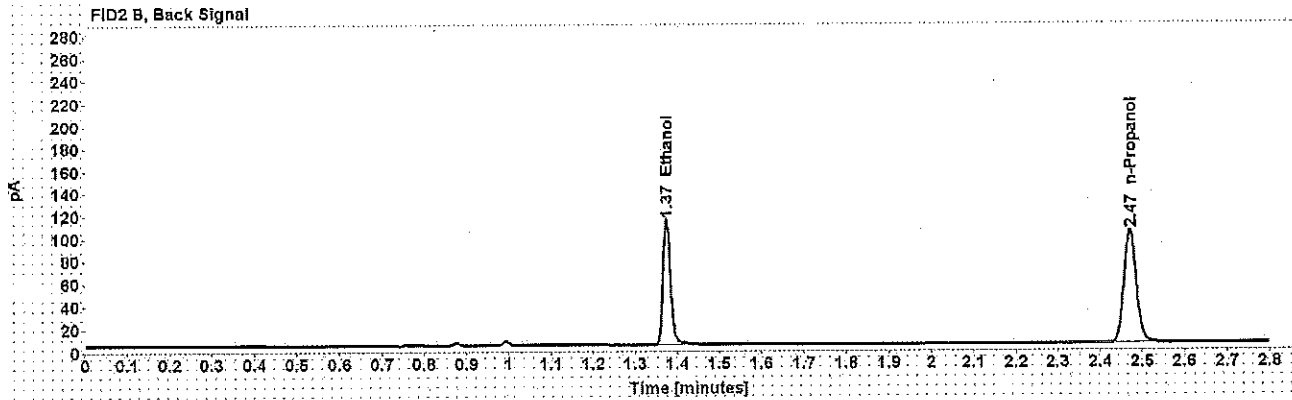
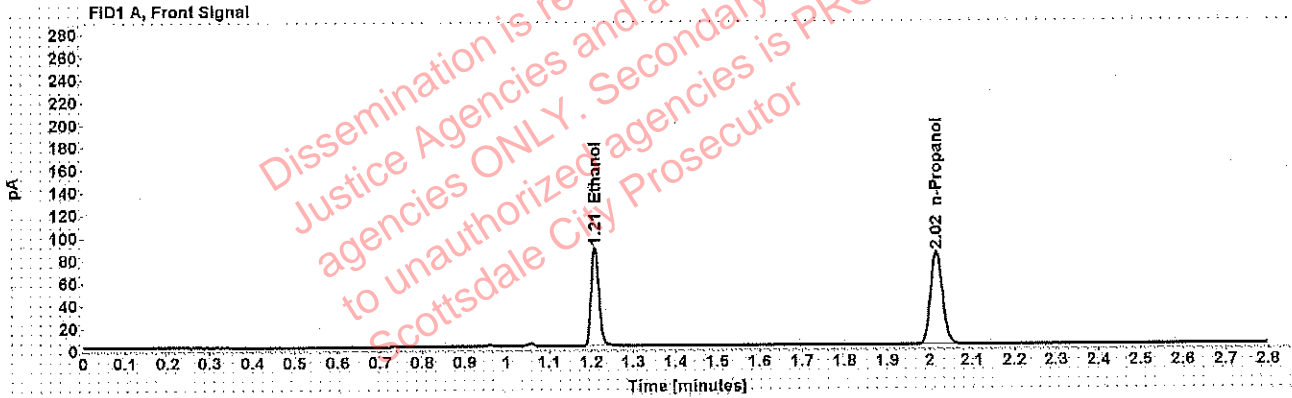


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1789 | 1.209 | 112.359 |
| n-Propanol | ----- | 2.016 | 165.746 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.375 | 139.521 |
| n-Propanol | 2.470 | 202.912 |

Adrian, William - (18-Mar-2019)

Case: User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | | Item number: | 338-01A |
| Injection date: | 3/14/2019 7:46:20 PM | Vial: | 38 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\38.D | | |

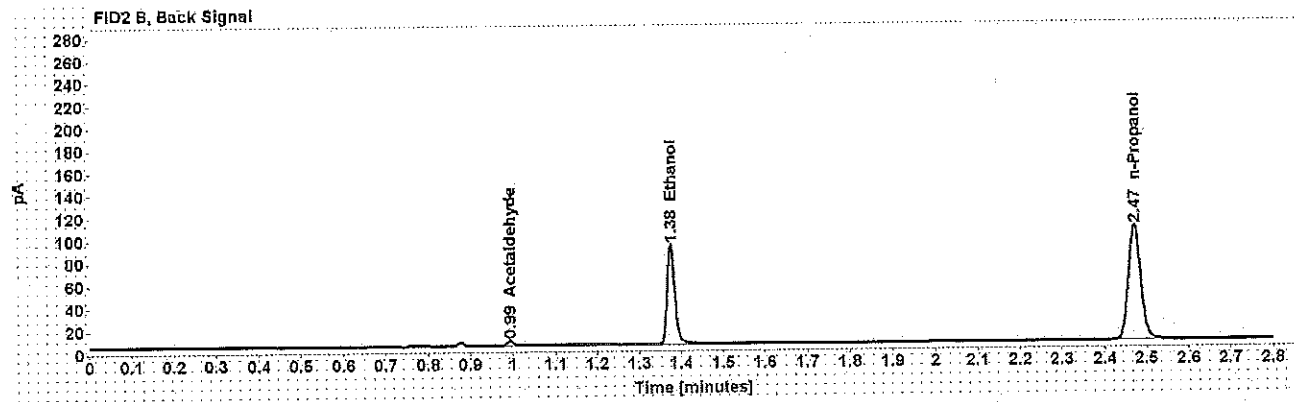
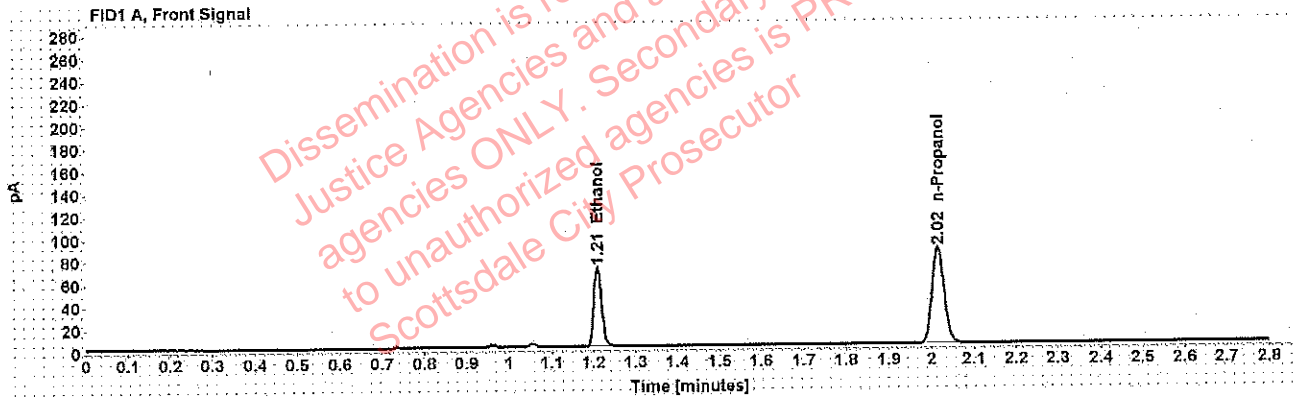


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1397 | 1.210 | 89.620 |
| n-Propanol | ----- | 2.016 | 169.637 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.012 |
| Ethanol | 1.375 | 112.707 |
| n-Propanol | 2.471 | 208.084 |

: Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 338-01A |
| Injection date: | 3/14/2019 7:50:18 PM | Vial: | 39 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\39.D | | |

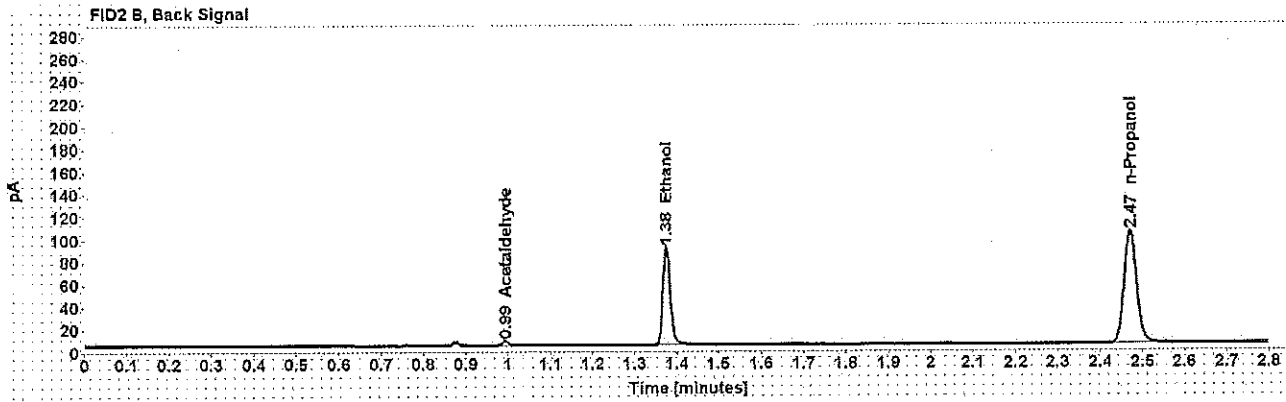
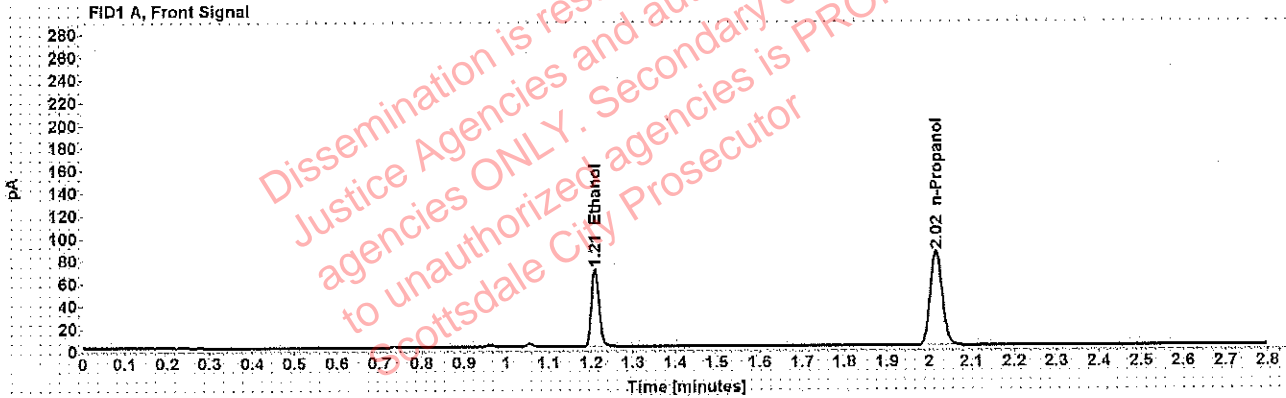


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1401 | 1.210 | 88.843 |
| n-Propanol | ----- | 2.016 | 167.614 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.026 |
| Ethanol | 1.375 | 110.156 |
| n-Propanol | 2.471 | 205.830 |

██████████: Adrian, William - (18-Mar-2019)

Case: ██████████ User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | ██████████ | Item number: | 1254280 |
| Injection date: | 3/14/2019 7:54:18 PM | Vial: | 40 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\40.D | | |

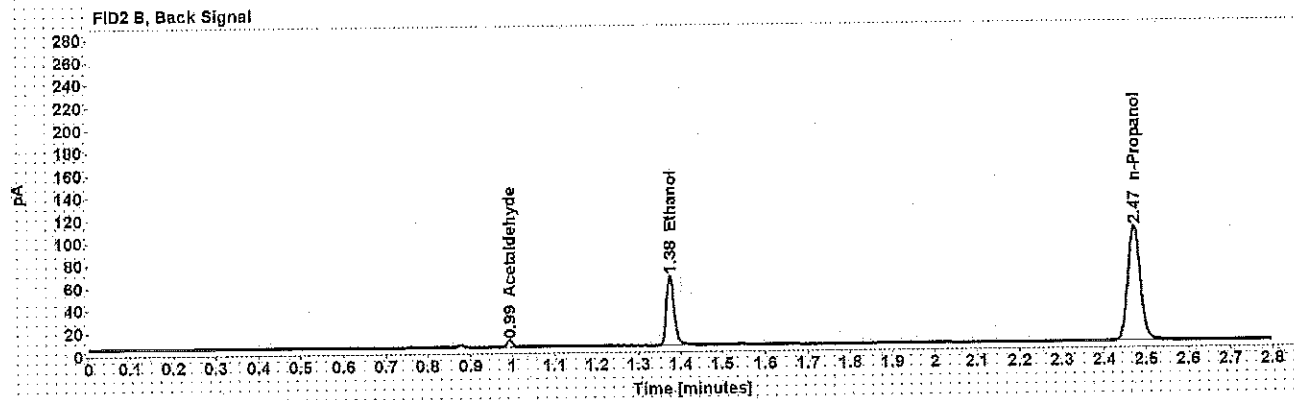
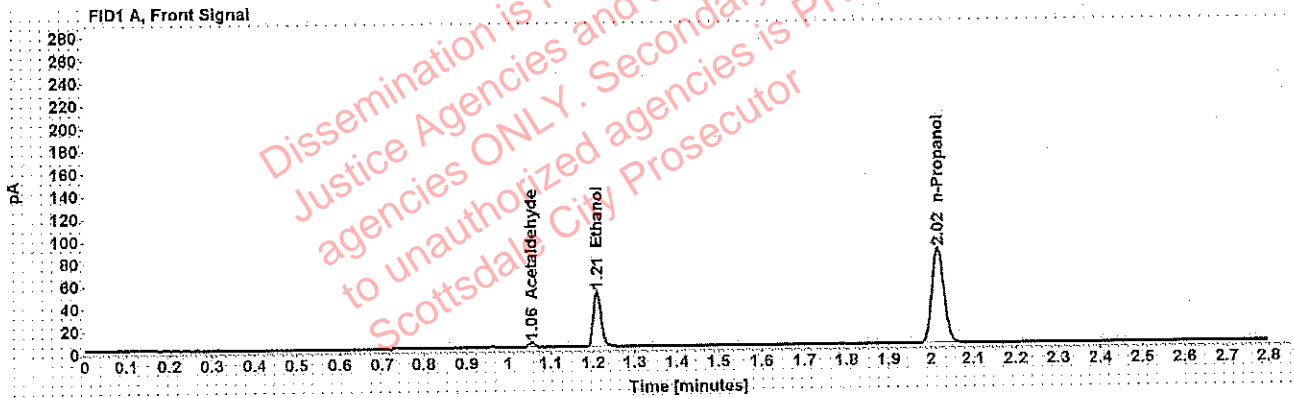


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.349 |
| >Ethanol | 0.0983 | 1.210 | 62.849 |
| n-Propanol | ----- | 2.016 | 169.876 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 5.686 |
| Ethanol | 1.375 | 77.574 |
| n-Propanol | 2.471 | 207.943 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [redacted] | Item number: | 1254280 |
| Injection date: | 3/14/2019 7:58:18 PM | Vial: | 41 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\41.D | | |

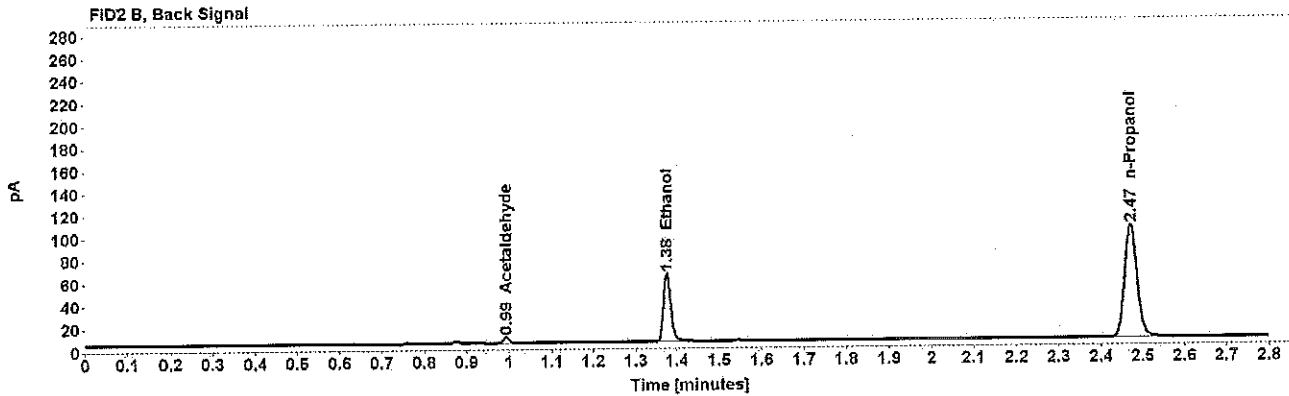
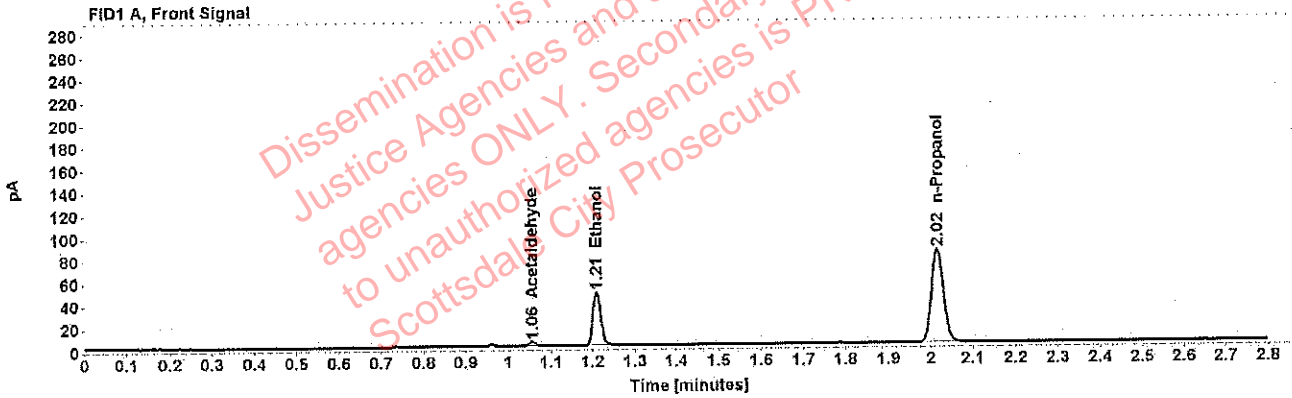


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.017 |
| >Ethanol | 0.0976 | 1.210 | 61.242 |
| n-Propanol | ----- | 2.016 | 166.432 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.271 |
| Ethanol | 1.376 | 75.737 |
| n-Propanol | 2.471 | 204.079 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [redacted] | Item number: | 176-01A |
| Injection date: | 3/14/2019 8:06:35 PM | Vial: | 43 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\43.D | | |

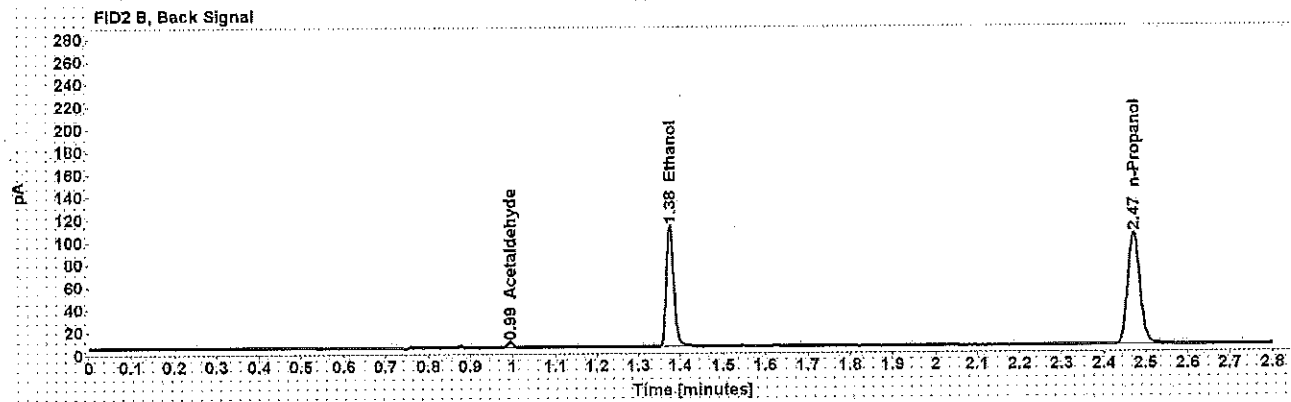
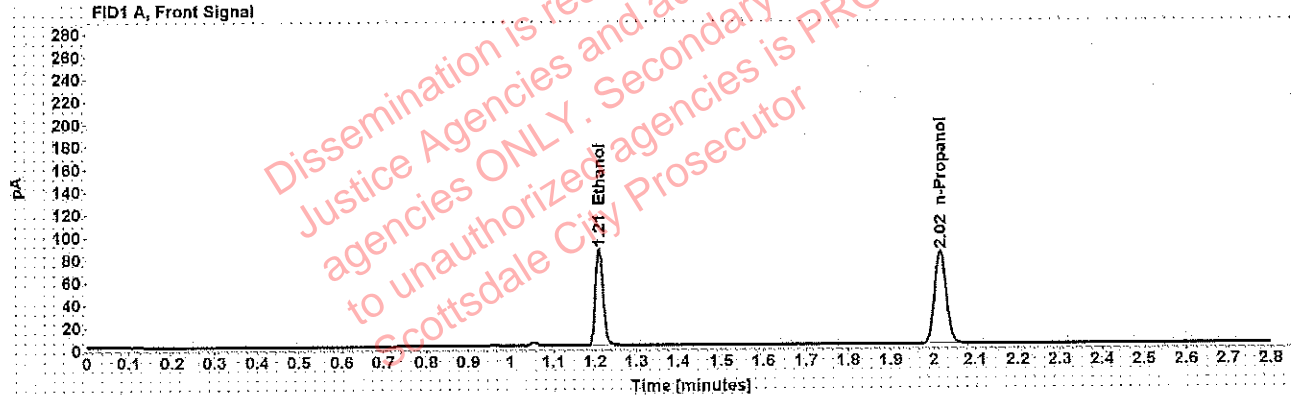


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1753 | 1.210 | 109.553 |
| n-Propanol | ----- | 2.016 | 164.931 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.371 |
| Ethanol | 1.376 | 135.693 |
| n-Propanol | 2.472 | 202.495 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 176-01A |
| Injection date: | 3/14/2019 8:10:34 PM | Vial: | 44 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\44.D | | |

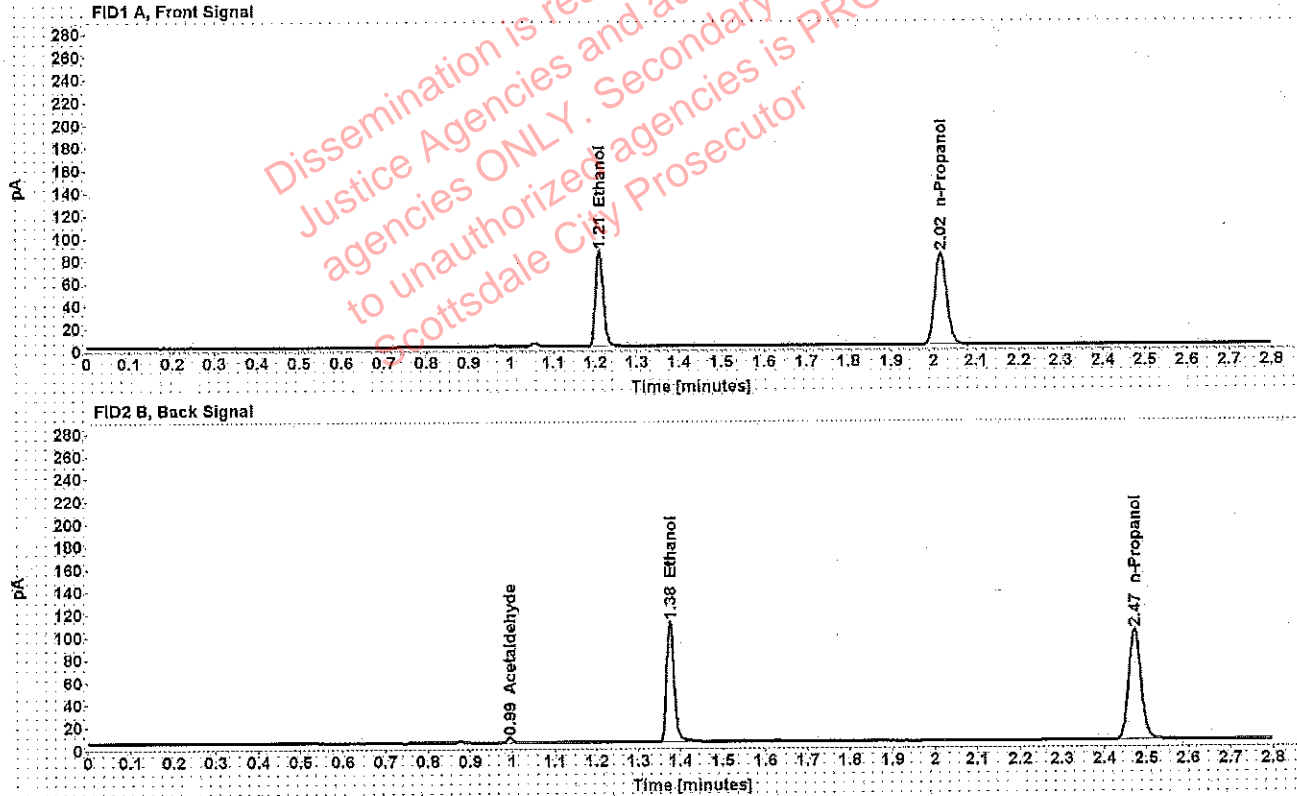


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1756 | 1.210 | 108.742 |
| n-Propanol | ----- | 2.016 | 163.448 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.523 |
| Ethanol | 1.376 | 136.466 |
| n-Propanol | 2.472 | 200.856 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1257638 |
| Injection date: | 3/14/2019 8:18:34 PM | Vial: | 46 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\46.D | | |

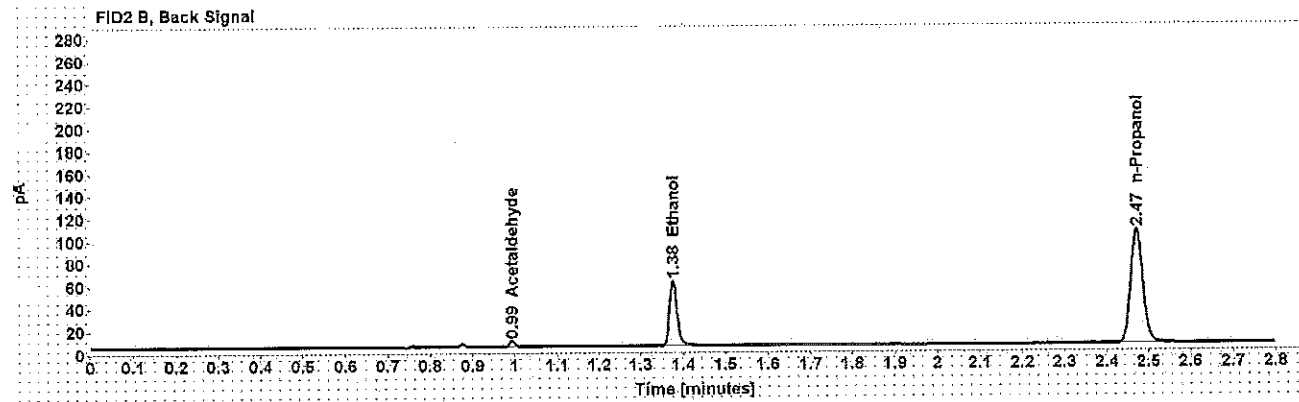
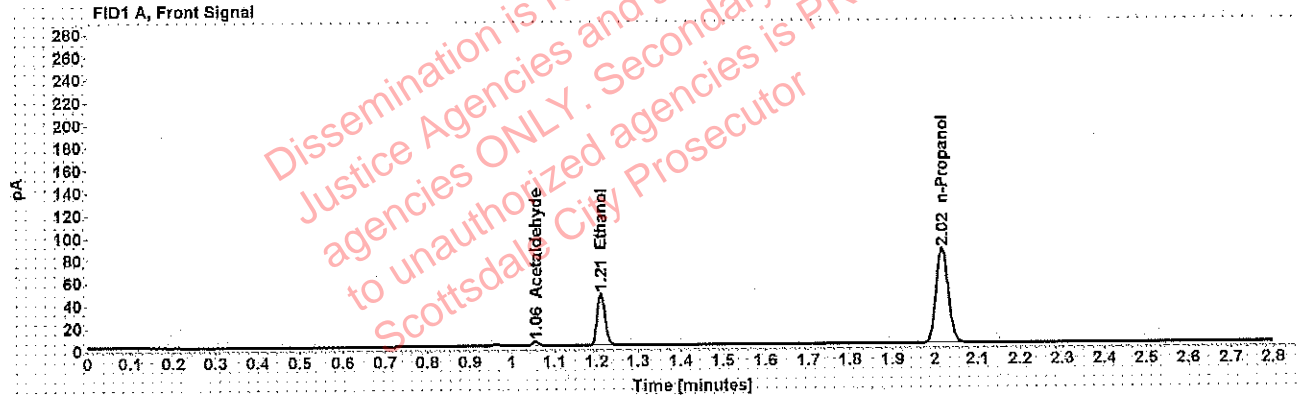


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 3.874 |
| >Ethanol | 0.0932 | 1.210 | 59,262 |
| n-Propanol | ----- | 2.016 | 168,772 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5,089 |
| Ethanol | 1.376 | 72,876 |
| n-Propanol | 2.472 | 207,154 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [redacted] | Item number: | 1257638 |
| Injection date: | 3/14/2019 8:14:33 PM | Vial: | 45 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\45.D | | |

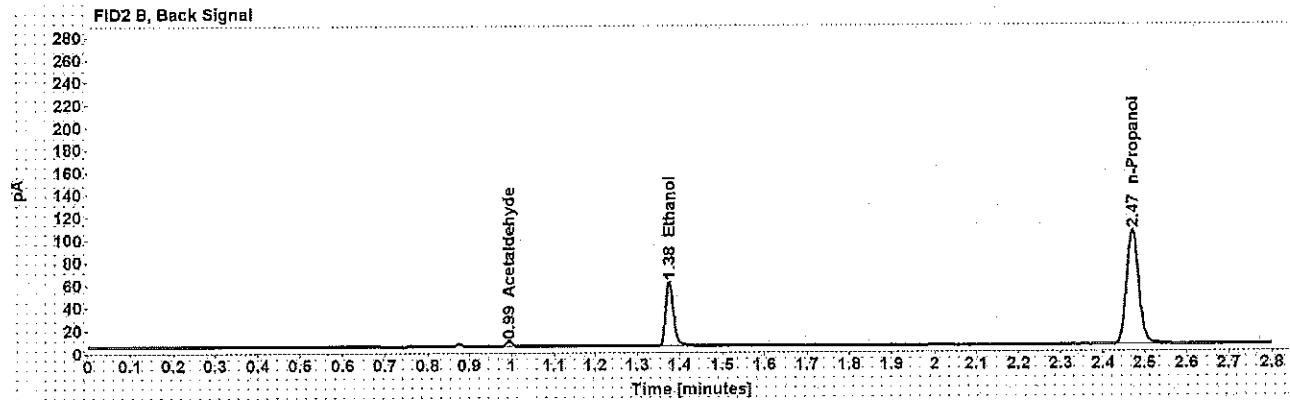
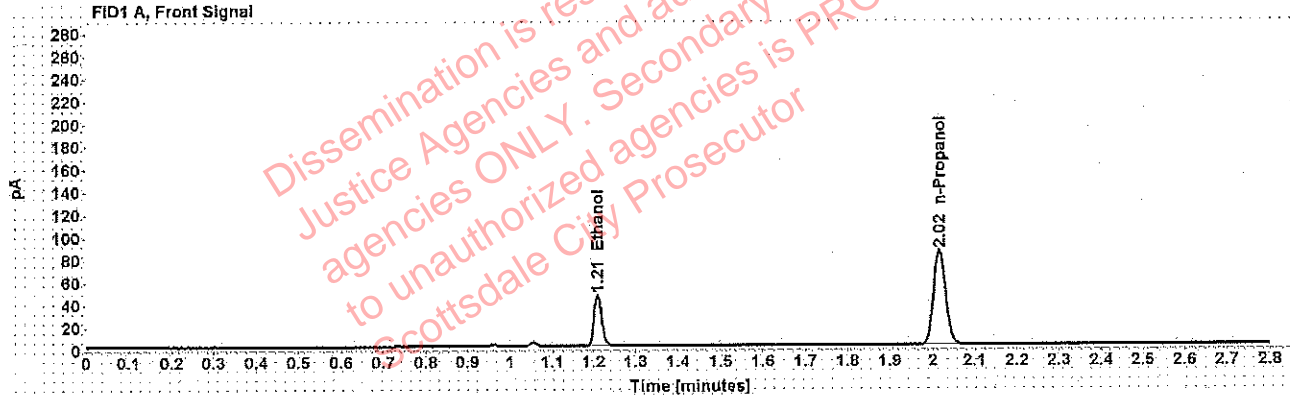


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0922 | 1.210 | 58.397 |
| n-Propanol | ----- | 2.016 | 168.200 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.595 |
| Ethanol | 1.376 | 71.779 |
| n-Propanol | 2.471 | 206.303 |

: Adrian, William - (18-Mar-2019)

Case [redacted] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [redacted] | Item number: | 1256724 |
| Injection date: | 3/14/2019 8:22:33 PM | Vial: | 47 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\47.D | | |

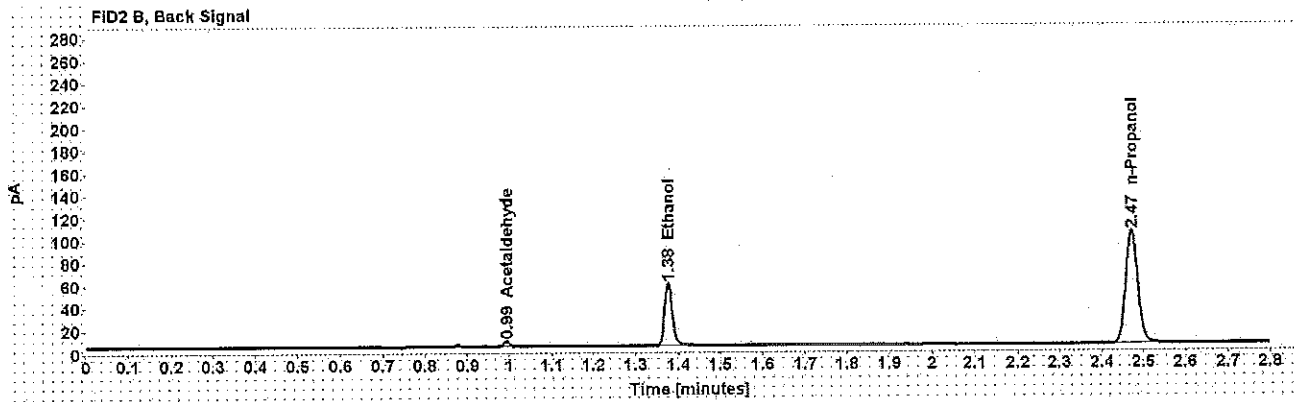
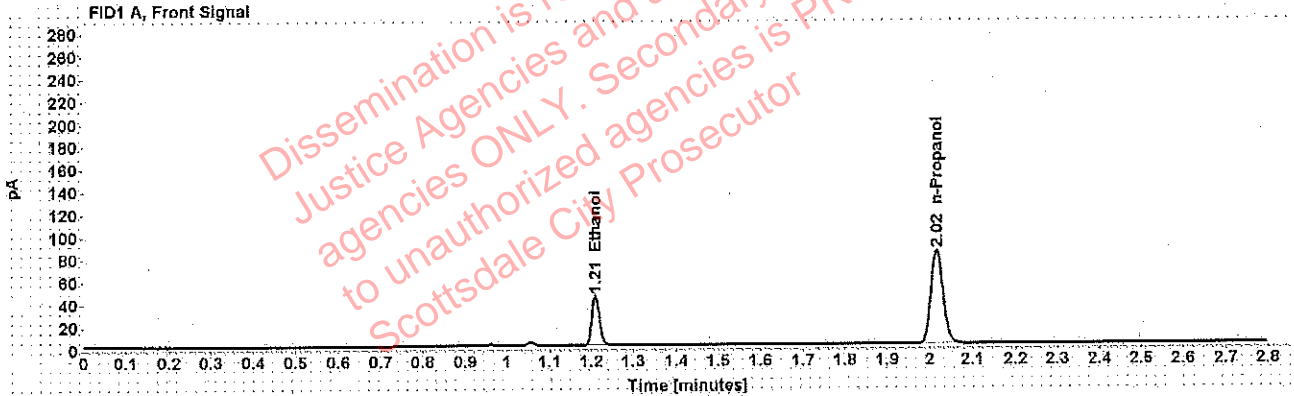


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0903 | 1.210 | 56.538 |
| n-Propanol | ----- | 2.016 | 166.279 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.508 |
| Ethanol | 1.376 | 70.044 |
| n-Propanol | 2.471 | 204.305 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1256724 |
| Injection date: | 3/14/2019 8:26:34 PM | Vial: | 48 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\48.D | | |

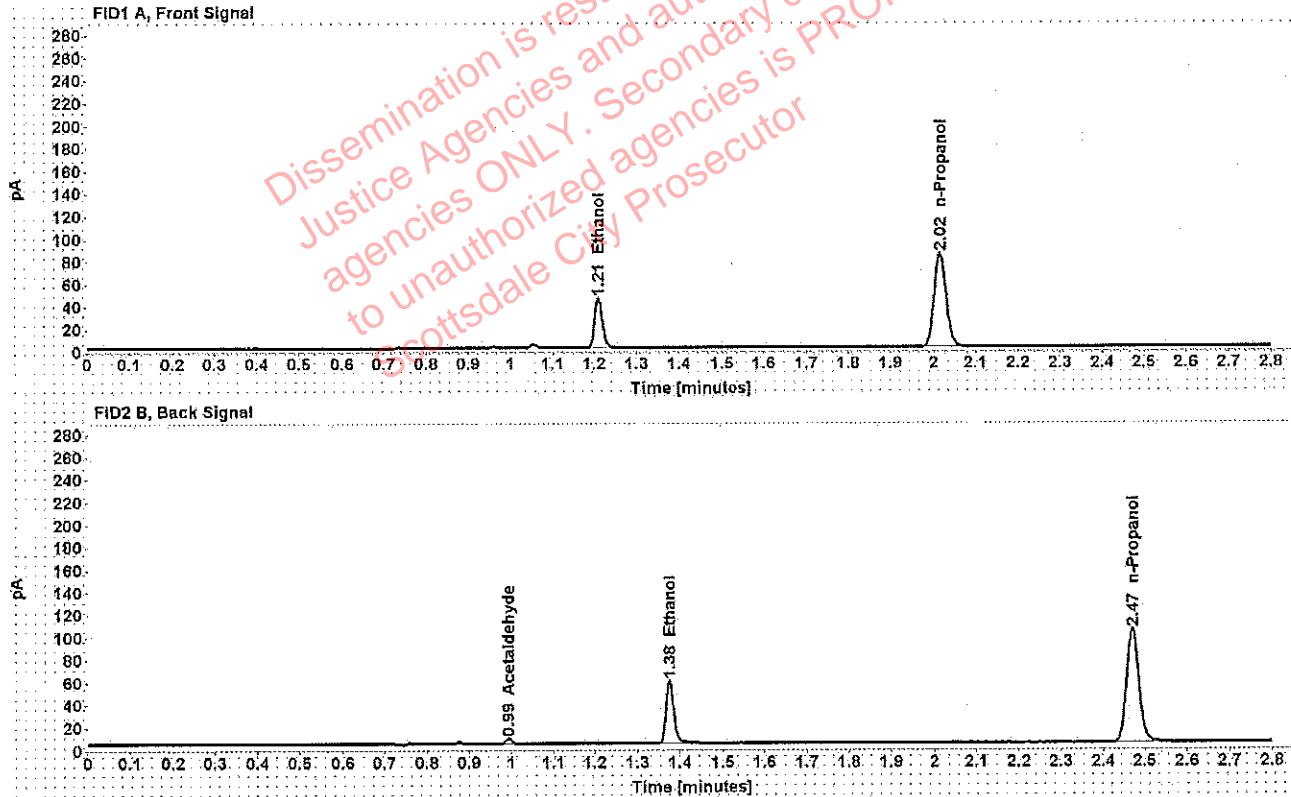


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0902 | 1.210 | 56.850 |
| n-Propanol | ----- | 2.016 | 167.366 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.308 |
| Ethanol | 1.376 | 70.181 |
| n-Propanol | 2.471 | 205.375 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1258615 |
| Injection date: | 3/14/2019 8:30:48 PM | Vial: | 49 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\49.D | | |

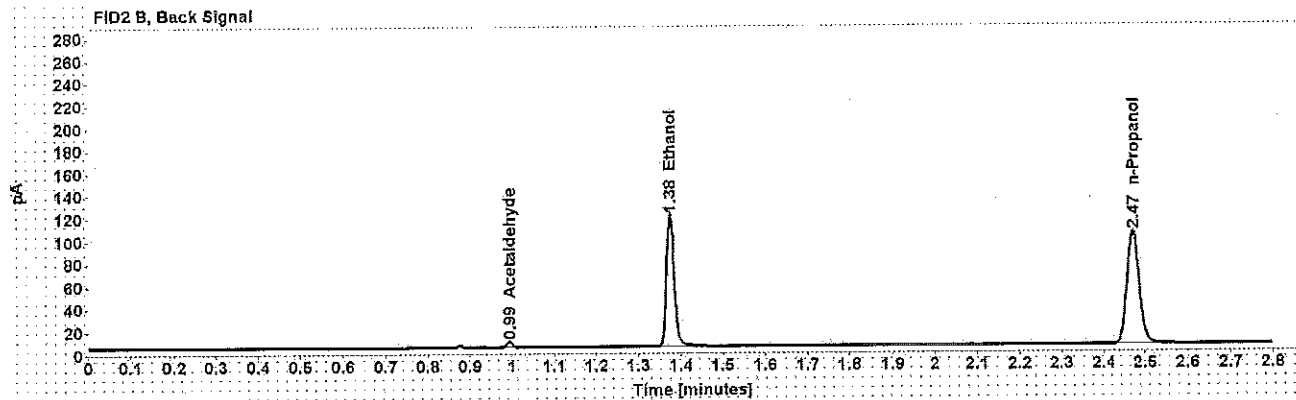
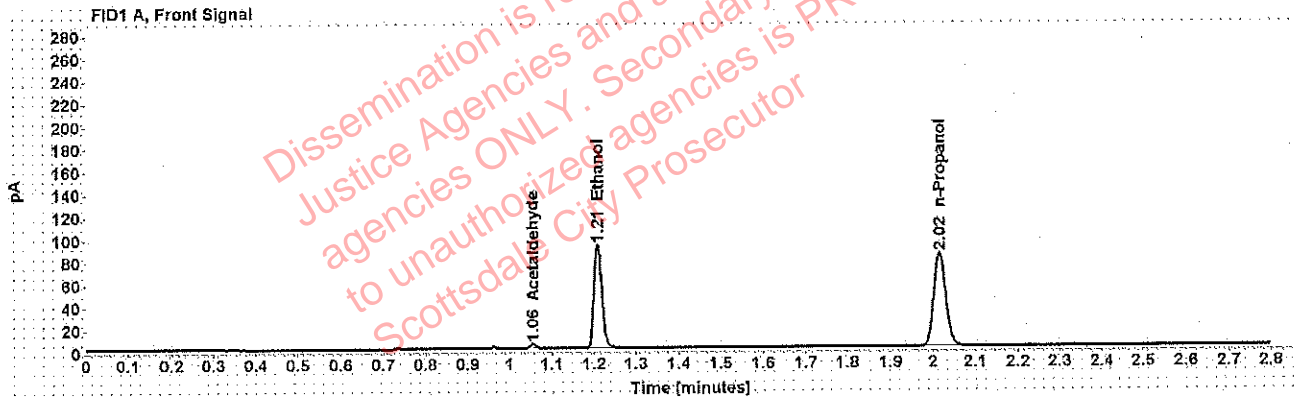


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 3.967 |
| >Ethanol | 0.1873 | 1.209 | 118.194 |
| n-Propanol | ----- | 2.016 | 166.437 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 5.207 |
| Ethanol | 1.375 | 147.272 |
| n-Propanol | 2.471 | 204.329 |

Case: [REDACTED] : Adrian, William - (18-Mar-2019)

User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1258615 |
| Injection date: | 3/14/2019 8:34:51 PM | Vial: | 50 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\50.D | | |

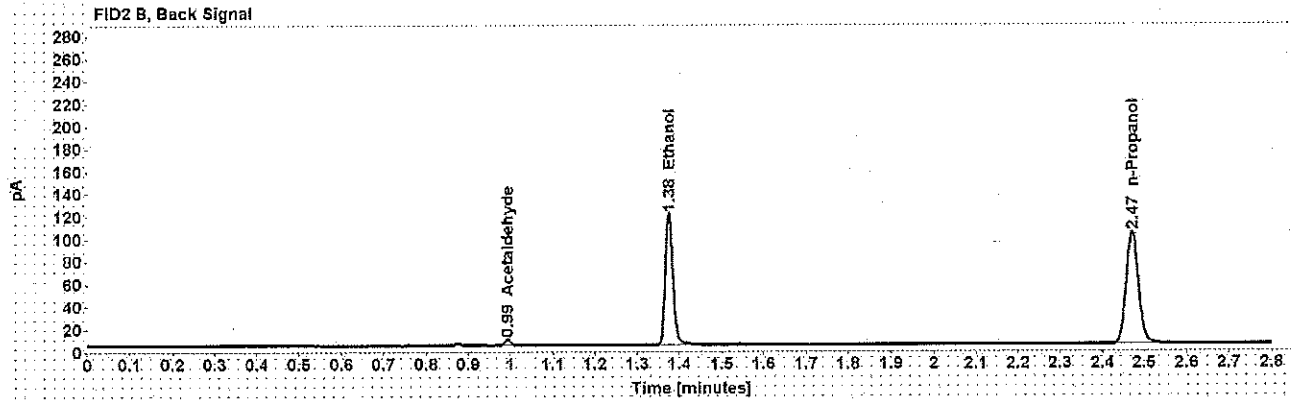
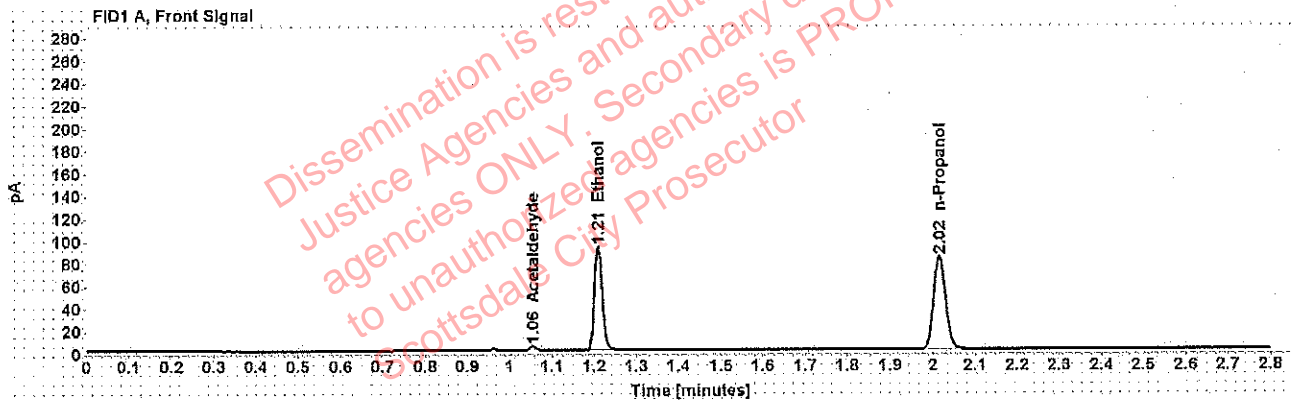


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.000 |
| >Ethanol | 0.1885 | 1.209 | 118.185 |
| n-Propanol | ----- | 2.016 | 165.415 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.275 |
| Ethanol | 1.375 | 147.269 |
| n-Propanol | 2.471 | 203.246 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1258441 |
| Injection date: | 3/14/2019 8:38:49 PM | Vial: | 51 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\51.D | | |

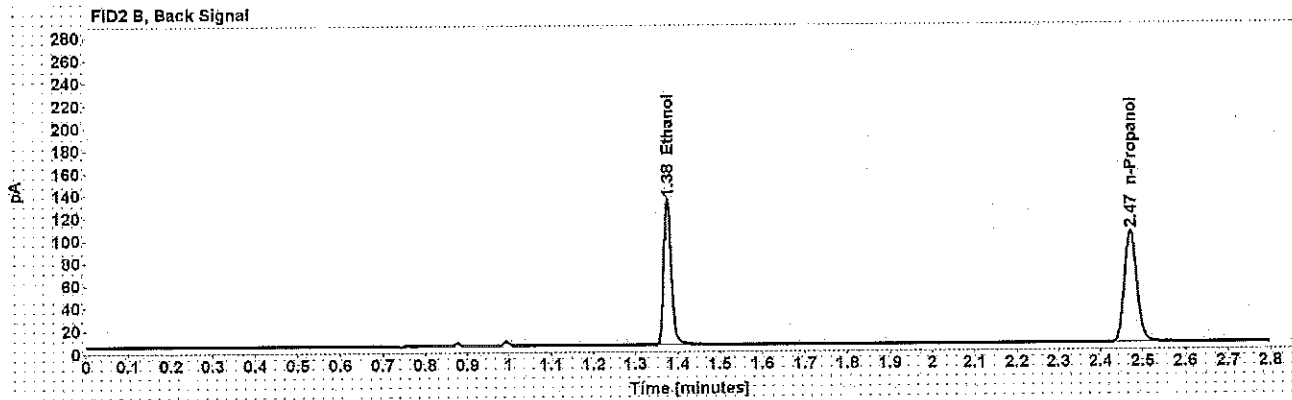
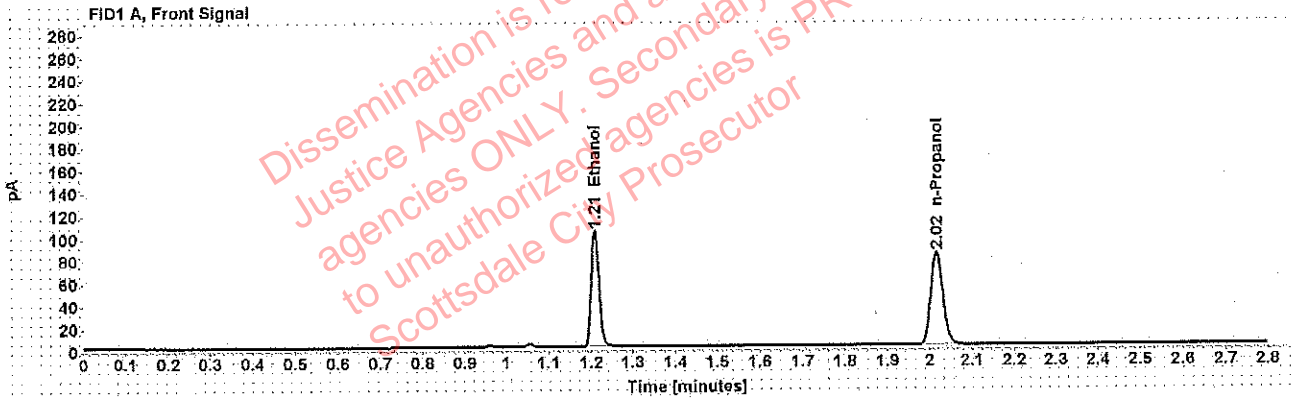


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2106 | 1.209 | 131.958 |
| n-Propanol | ----- | 2.016 | 165.146 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 164.010 |
| n-Propanol | 2.472 | 202.637 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1258441 |
| Injection date: | 3/14/2019 8:42:51 PM | Vial: | 52 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\52.D | | |

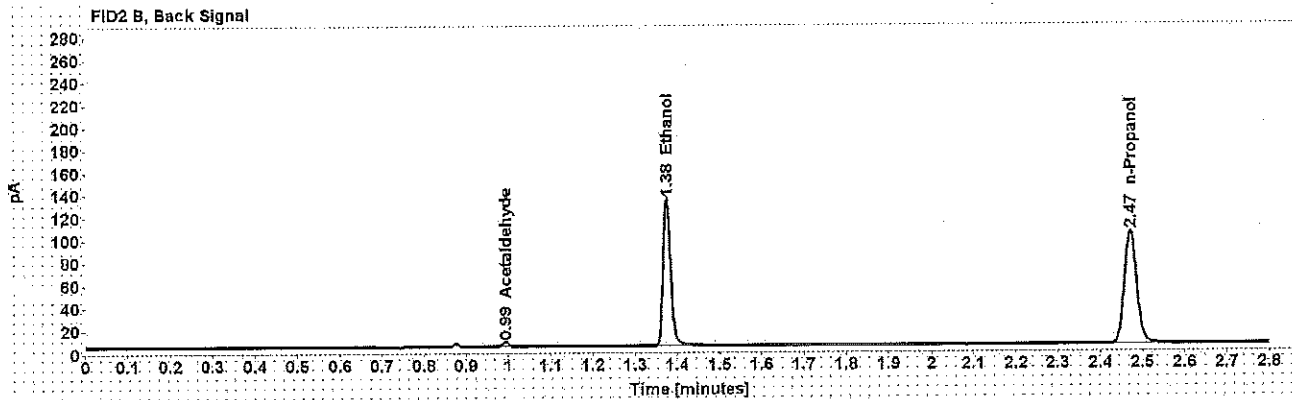
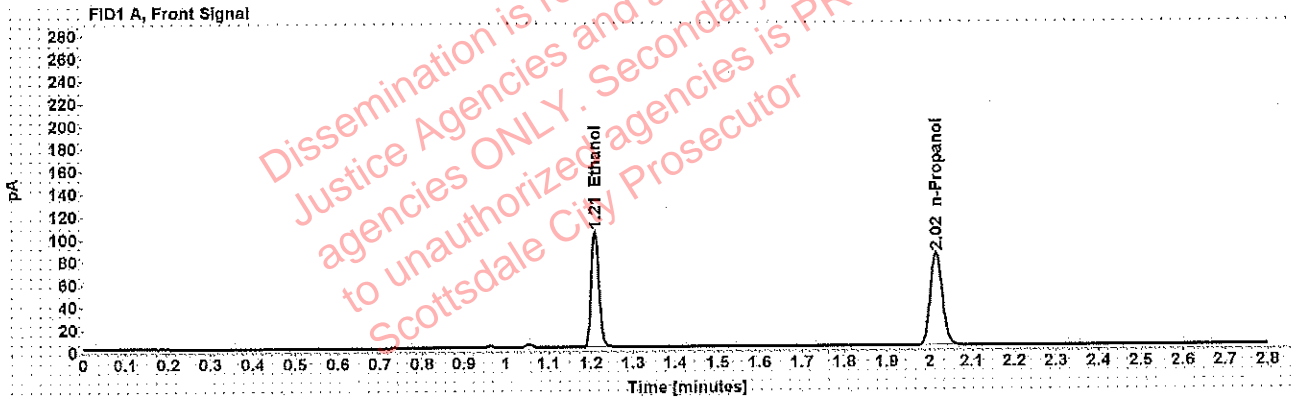


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2103 | 1.209 | 132.181 |
| n-Propanol | ----- | 2.016 | 165.728 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.064 |
| Ethanol | 1.375 | 164.462 |
| n-Propanol | 2.471 | 203.280 |

: Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1256447 |
| Injection date: | 3/14/2019 8:50:49 PM | Vial: | 54 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\54.D | | |

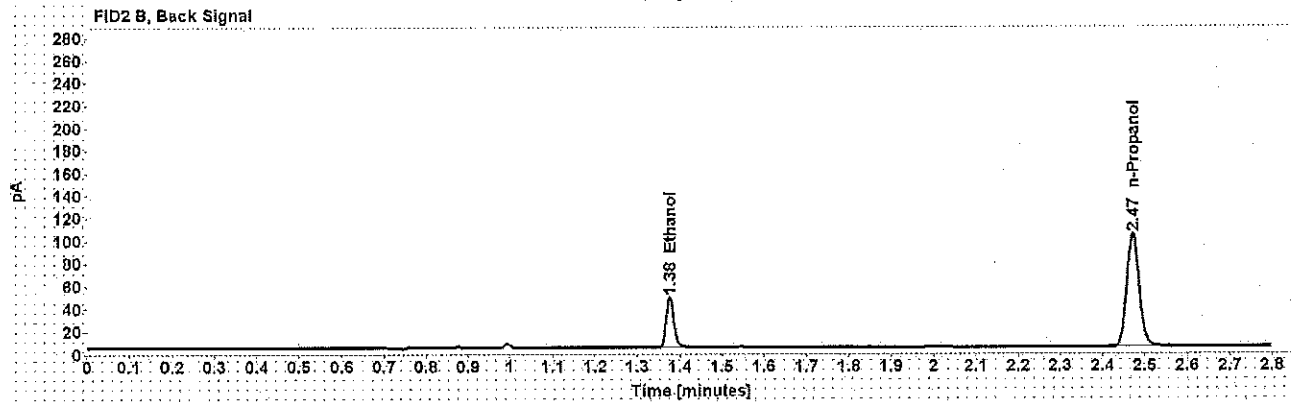
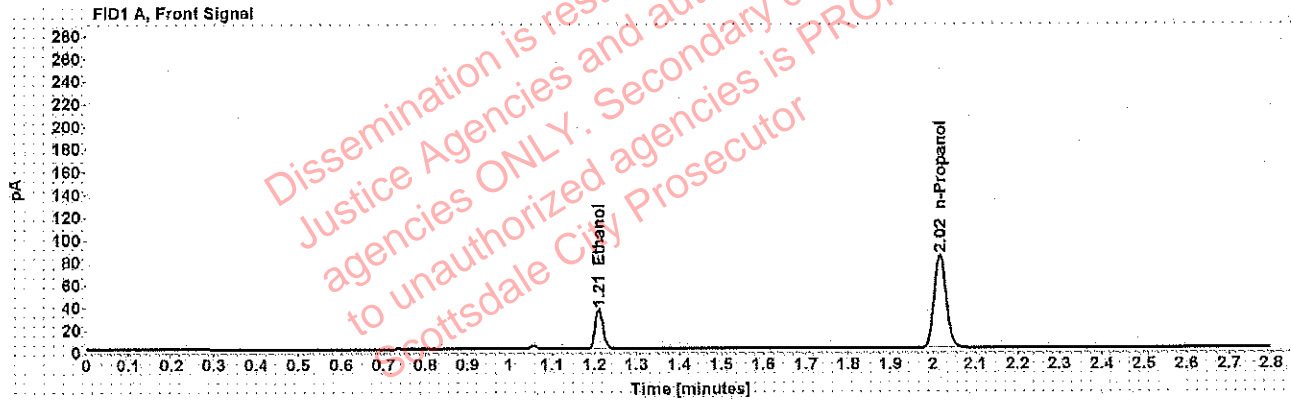


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0732 | 1.210 | 45.677 |
| n-Propanol | ----- | 2.016 | 166.186 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 56.256 |
| n-Propanol | 2.471 | 204.087 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [redacted] | Item number: | 1256447 |
| Injection date: | 3/14/2019 8:55:05 PM | Vial: | 55 |
| Method: | ethanol.quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\55.D | | |

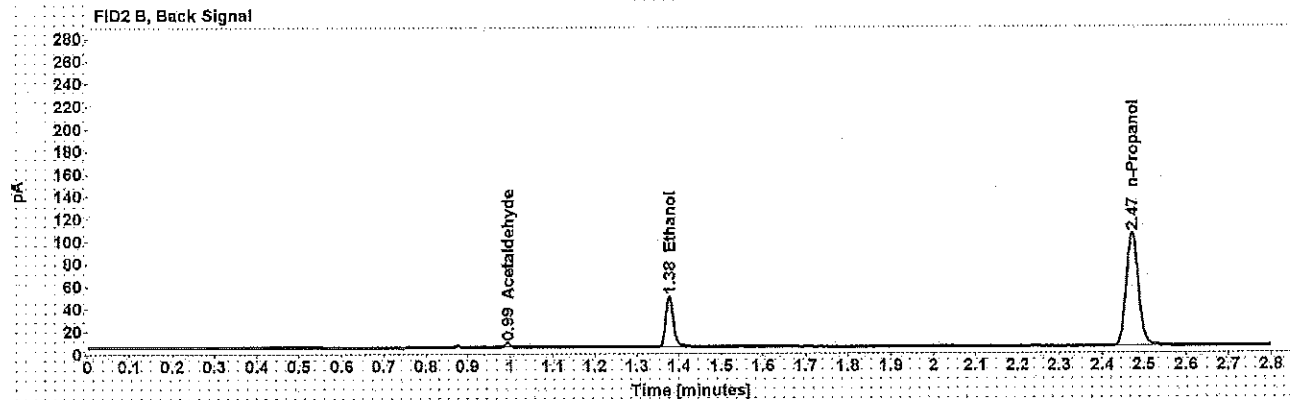
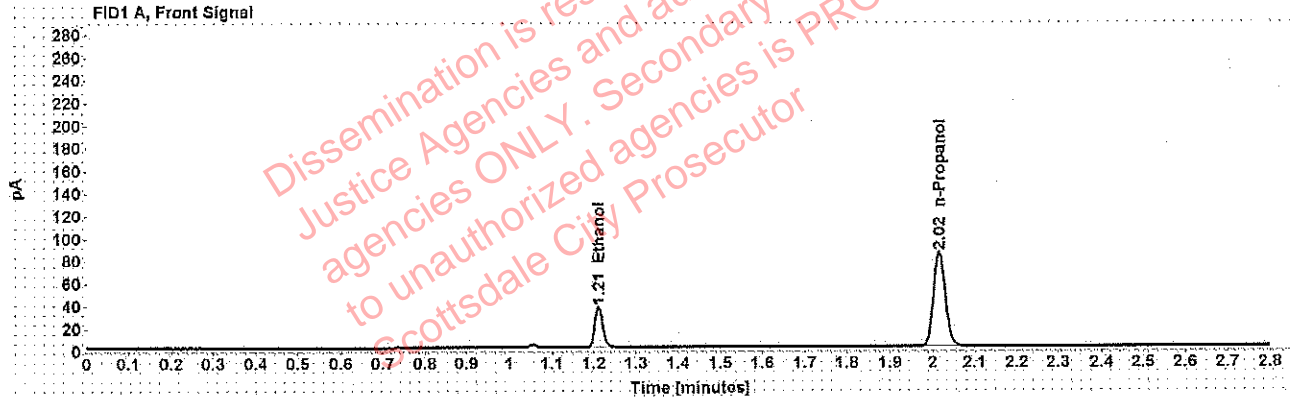


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0735 | 1.211 | 46.194 |
| n-Propanol | ----- | 2.016 | 167.523 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 3.783 |
| Ethanol | 1.376 | 56.799 |
| n-Propanol | 2.472 | 205.738 |

Adrian, William - (13-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255350 |
| Injection date: | 3/14/2019 8:59:03 PM | Vial: | 56 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\56.D | | |

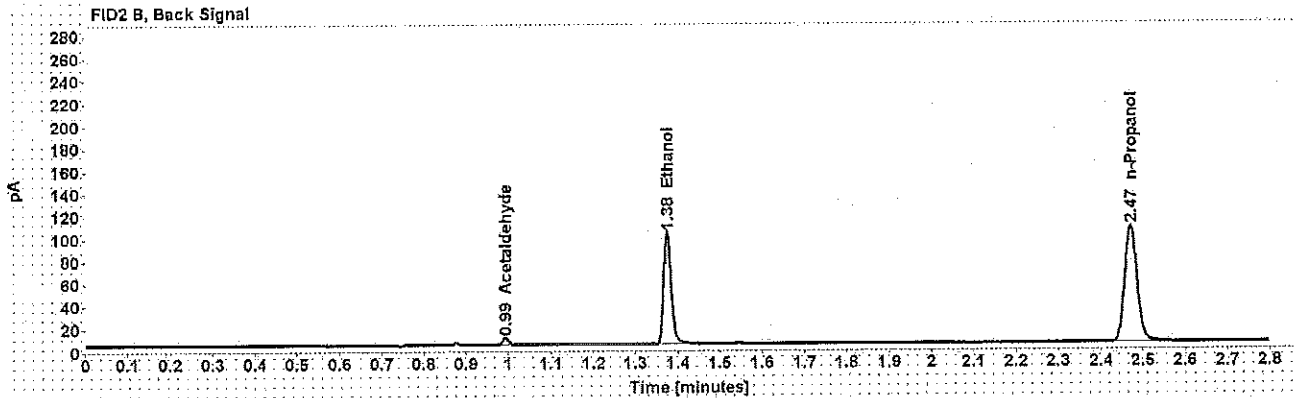
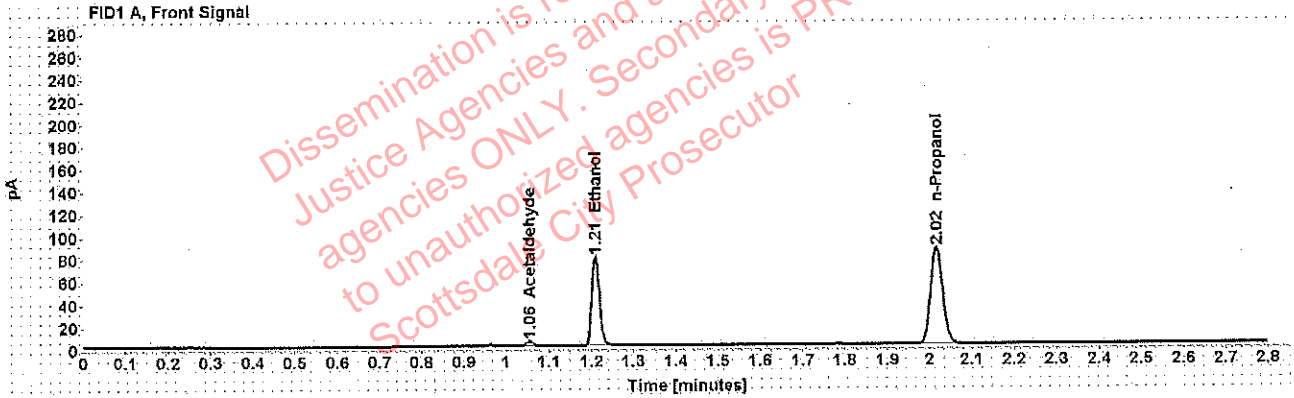


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.641 |
| >Ethanol | 0.1552 | 1.210 | 101.241 |
| n-Propanol | ----- | 2.016 | 172.333 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 6.102 |
| Ethanol | 1.376 | 125.712 |
| n-Propanol | 2.471 | 211.677 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255350 |
| Injection date: | 3/14/2019 9:03:03 PM | Vial: | 57 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\57.D | | |

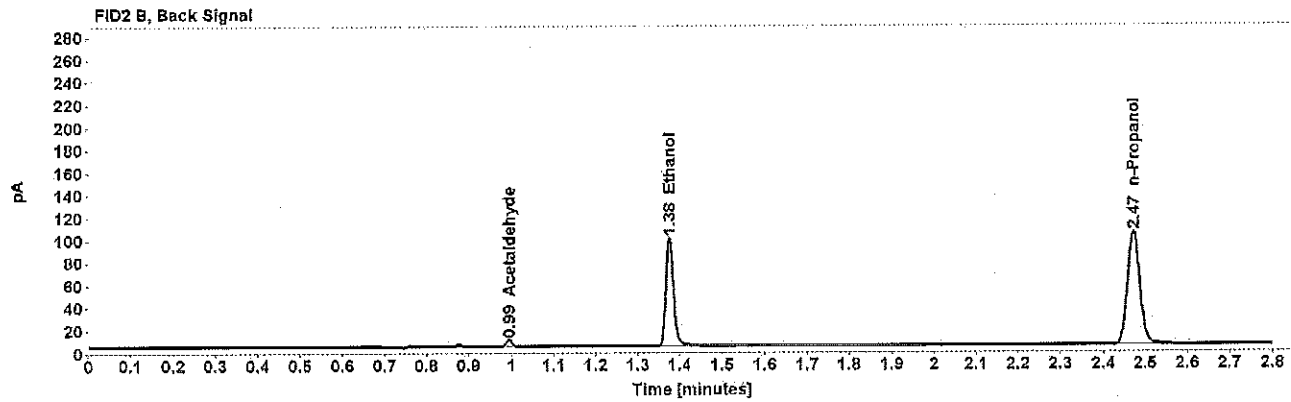
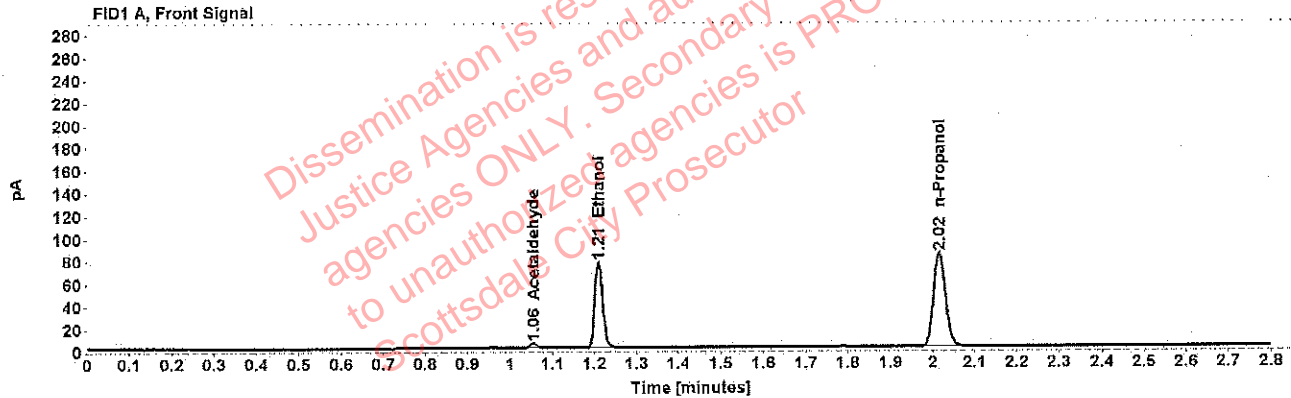


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.489 |
| >Ethanol | 0.1550 | 1.210 | 97.914 |
| n-Propanol | ----- | 2.016 | 166.900 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.877 |
| Ethanol | 1.376 | 121.485 |
| n-Propanol | 2.471 | 204.927 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [redacted] | Item number: | 1254647 |
| Injection date: | 3/14/2019 9:07:05 PM | Vial: | 58 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\58.D | | |

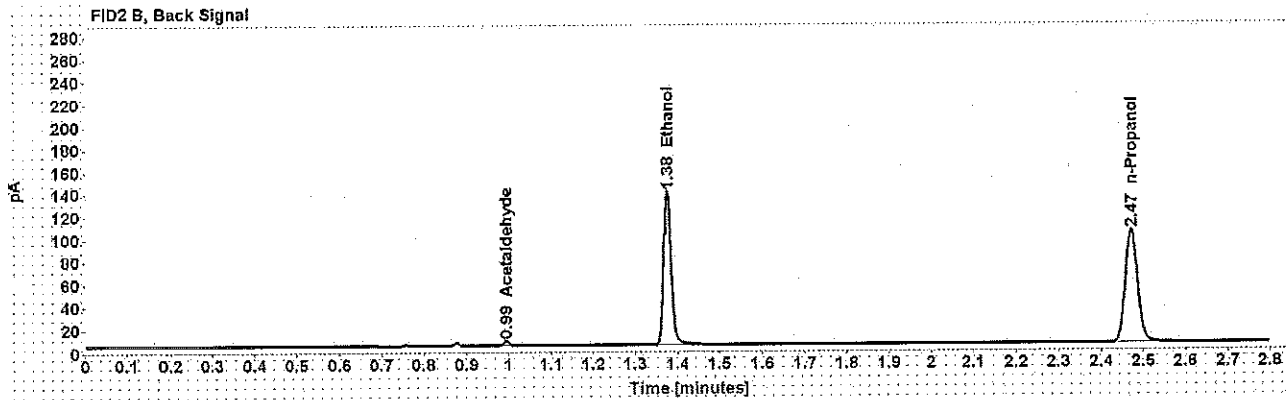
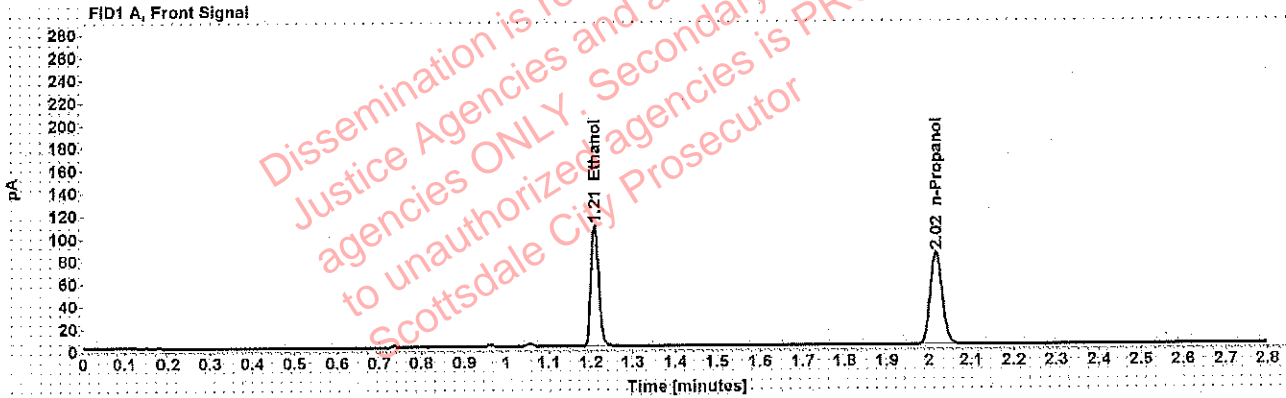


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2200 | 1.209 | 136.105 |
| n-Propanol | ----- | 2.016 | 165.472 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.111 |
| Ethanol | 1.376 | 171.932 |
| n-Propanol | 2.472 | 203.294 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1254847 |
| Injection date: | 3/14/2019 9:11:04 PM | Vial: | 59 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\59.D | | |

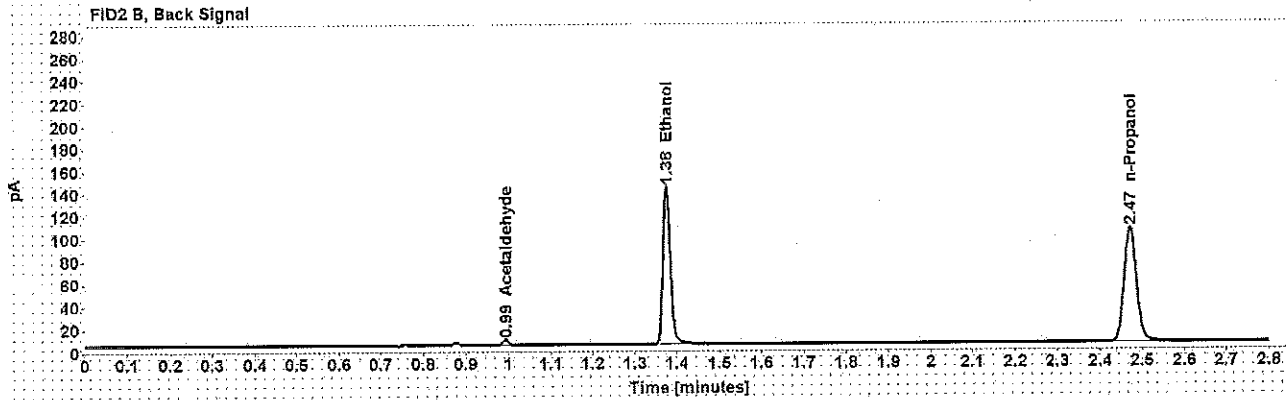
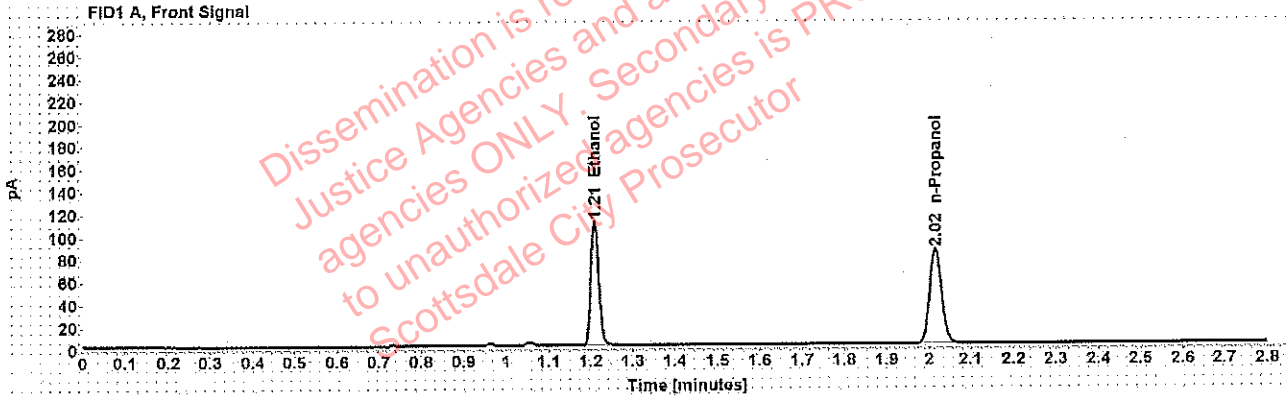


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2213 | 1.209 | 141.716 |
| n-Propanol | ----- | 2.016 | 168.760 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.542 |
| Ethanol | 1.375 | 176.609 |
| n-Propanol | 2.471 | 207.429 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255043 |
| Injection date: | 3/14/2019 9:15:04 PM | Vial: | 60 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\60.D | | |

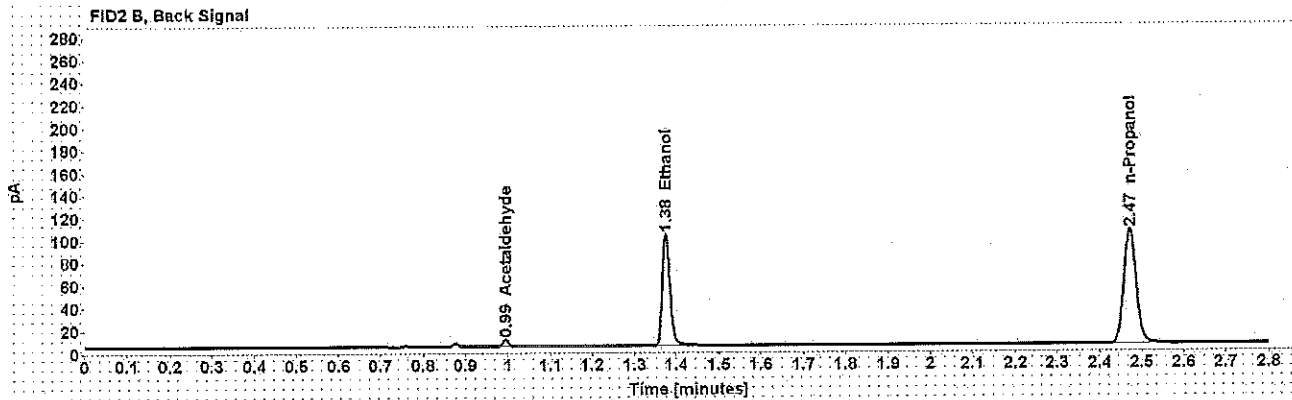
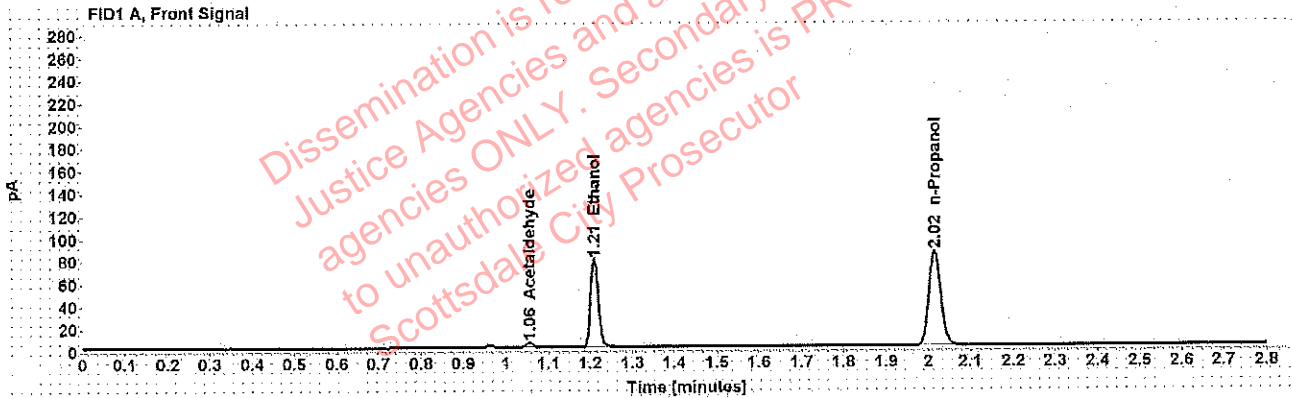


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.482 |
| >Ethanol | 0.1572 | 1.210 | 100.279 |
| n-Propanol | ----- | 2.016 | 168.494 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.862 |
| Ethanol | 1.376 | 124.931 |
| n-Propanol | 2.472 | 207.255 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255043 |
| Injection date: | 3/14/2019 9:19:19 PM | Vial: | 61 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\61.D | | |

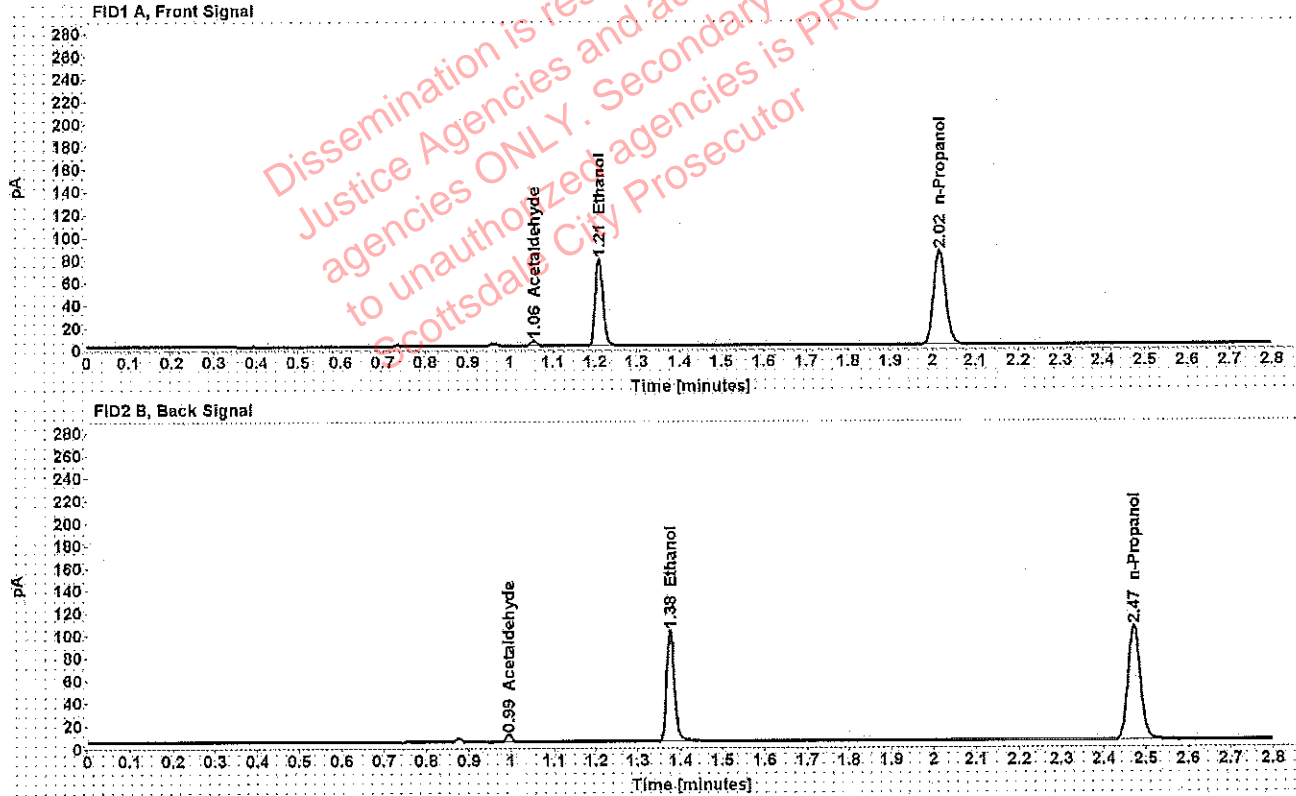


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.723 |
| >Ethanol | 0.1569 | 1.210 | 99.560 |
| n-Propanol | ----- | 2.016 | 167.564 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 6.206 |
| Ethanol | 1.376 | 123.497 |
| n-Propanol | 2.472 | 206.272 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1256226 |
| Injection date: | 3/14/2019 9:23:20 PM | Vial: | 62 |
| Method: | ethanol.quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\62.D | | |

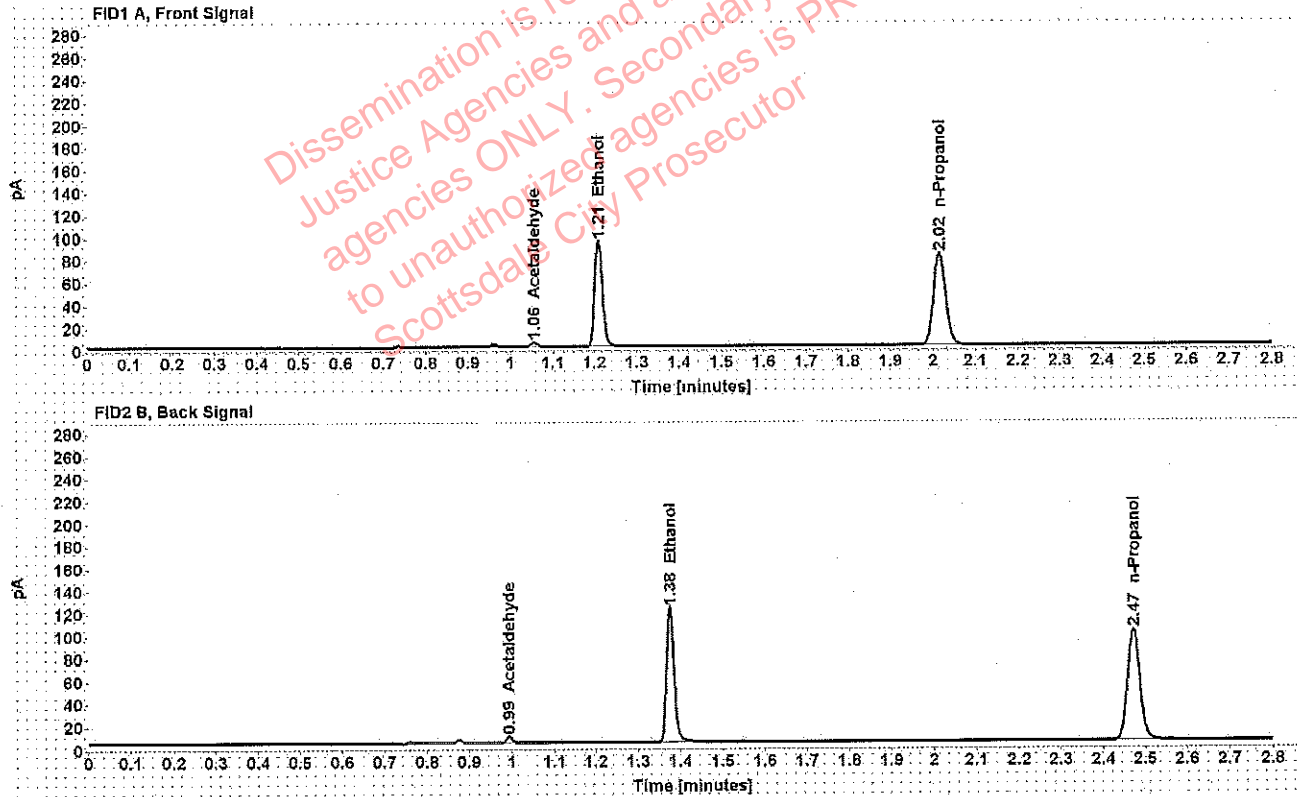


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.105 |
| >Ethanol | 0.1948 | 1.209 | 120.728 |
| n-Propanol | ----- | 2.016 | 163.457 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 5.392 |
| Ethanol | 1.375 | 150.525 |
| n-Propanol | 2.471 | 201.015 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1256226 |
| Injection date: | 3/14/2019 9:27:20 PM | Vial: | 63 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\63.D | | |

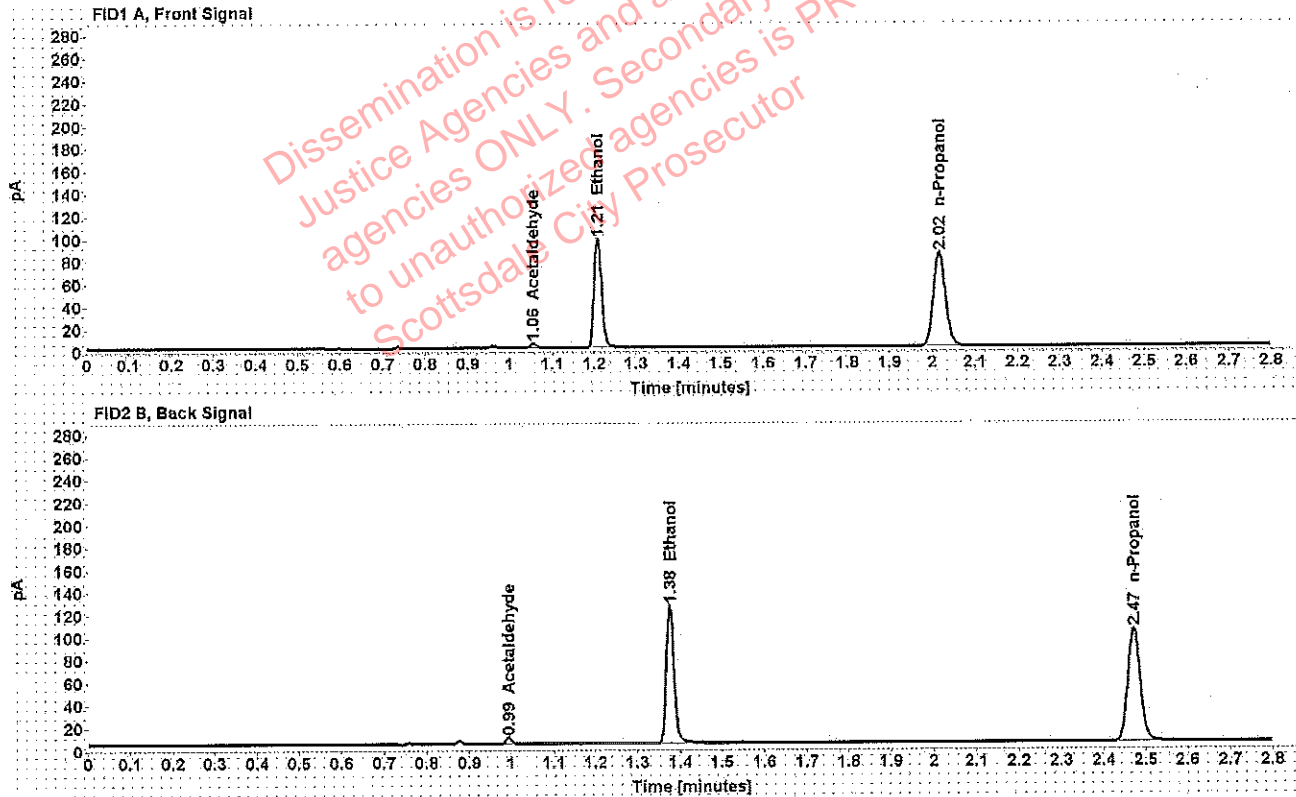


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.097 |
| >Ethanol | 0.1957 | 1.209 | 123.785 |
| n-Propanol | ----- | 2.016 | 166.820 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.393 |
| Ethanol | 1.376 | 154.440 |
| n-Propanol | 2.471 | 205.204 |

Case: [REDACTED]: Adrian, William - (18-Mar-2019)

User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255755 |
| Injection date: | 3/14/2019 9:35:18 PM | Vial: | 65 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\65.D | | |

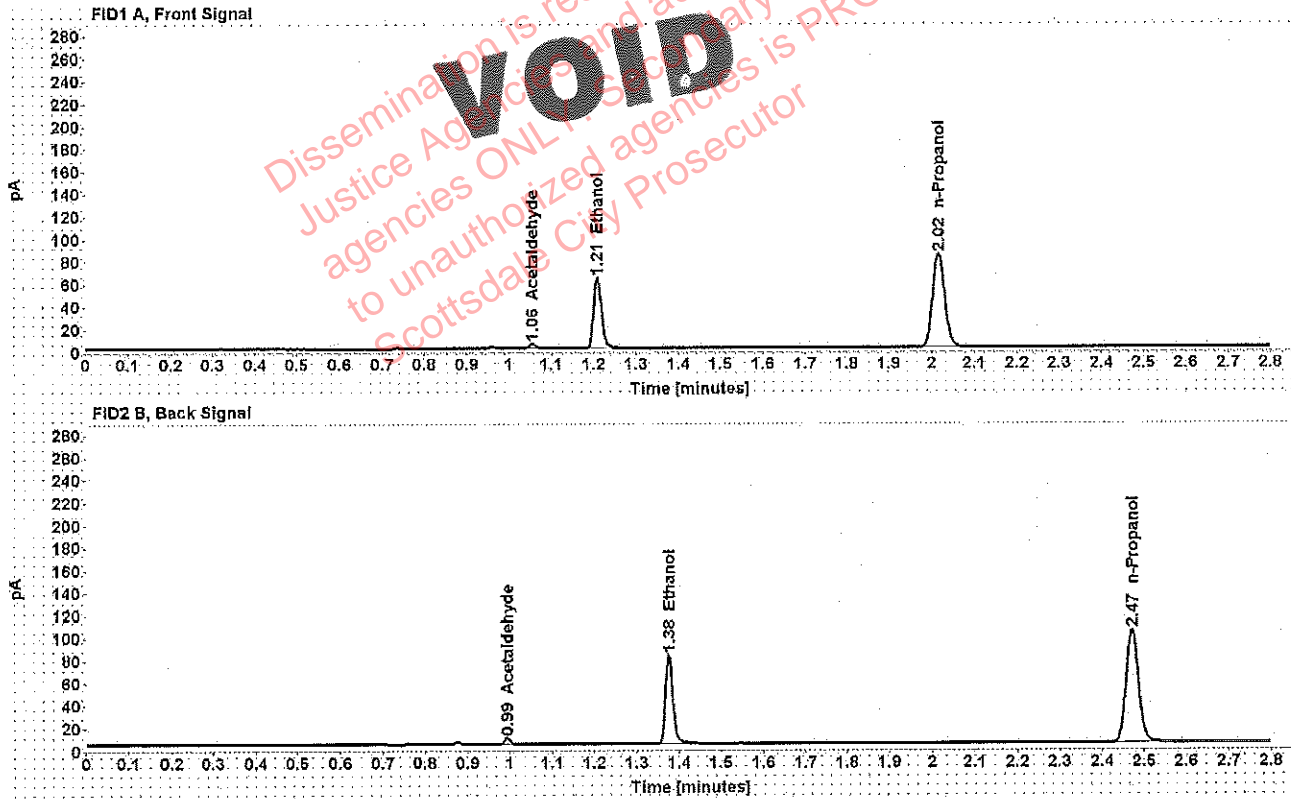


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.091 |
| >Ethanol | 0.1272 | 1.210 | 80.312 |
| n-Propanol | ----- | 2.016 | 167.067 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.366 |
| Ethanol | 1.376 | 99.386 |
| n-Propanol | 2.471 | 205.369 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255755 |
| Injection date: | 3/14/2019 9:39:21 PM | Vial: | 66 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\66.D | | |

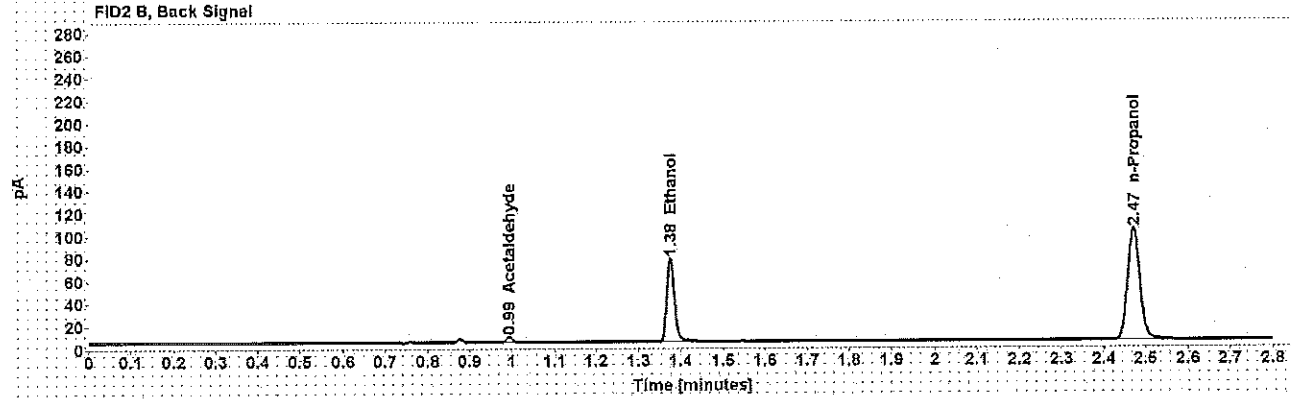
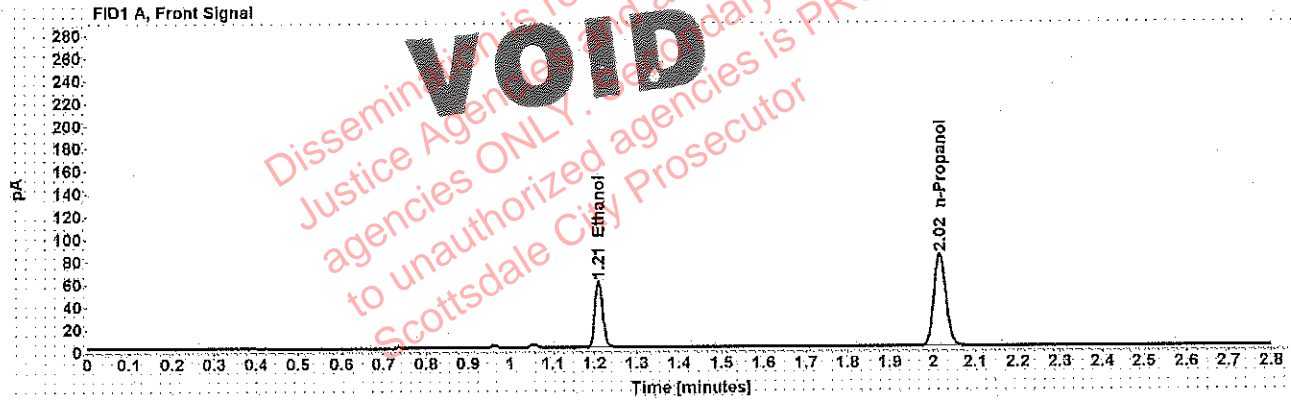


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1212 | 1.210 | 75.215 |
| n-Propanol | ----- | 2.016 | 164.262 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.448 |
| Ethanol | 1.375 | 93.399 |
| n-Propanol | 2.471 | 201.784 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255327 |
| Injection date: | 3/14/2019 9:43:35 PM | Vial: | 67 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem3211\Data\14Mar19\67.D | | |

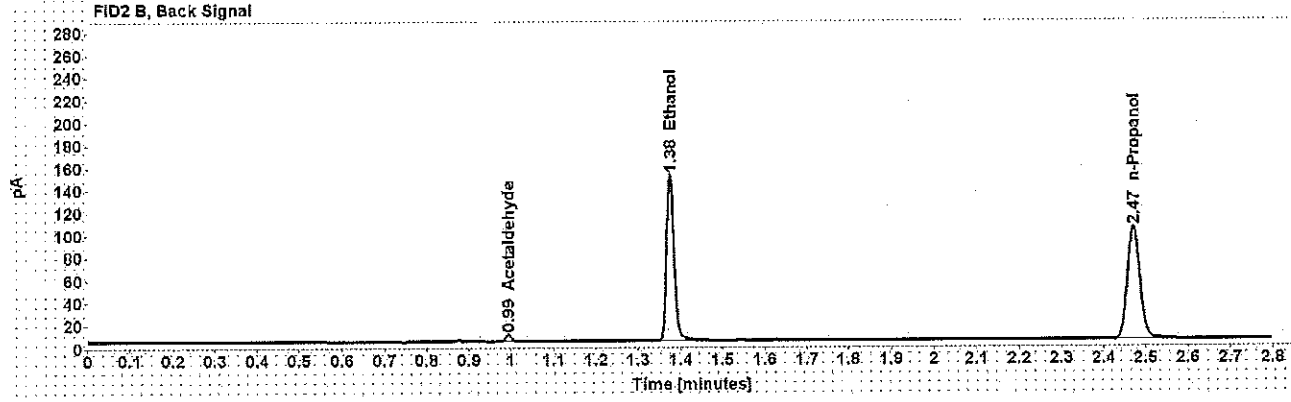
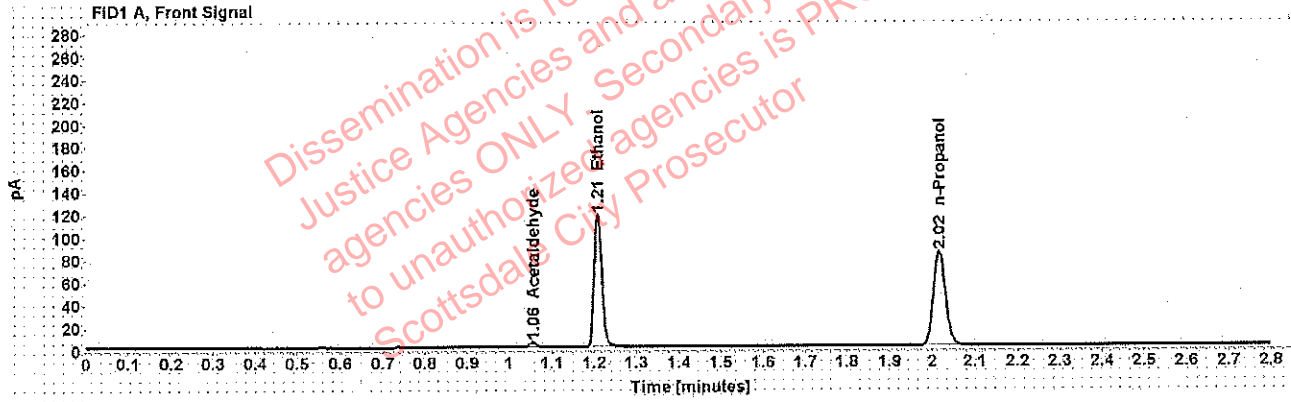


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.607 |
| >Ethanol | 0.2368 | 1.209 | 149.795 |
| n-Propanol | ----- | 2.016 | 166.672 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 6.038 |
| Ethanol | 1.376 | 186.700 |
| n-Propanol | 2.471 | 204.879 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255327 |
| Injection date: | 3/14/2019 9:47:35 PM | Vial: | 68 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\68.D | | |

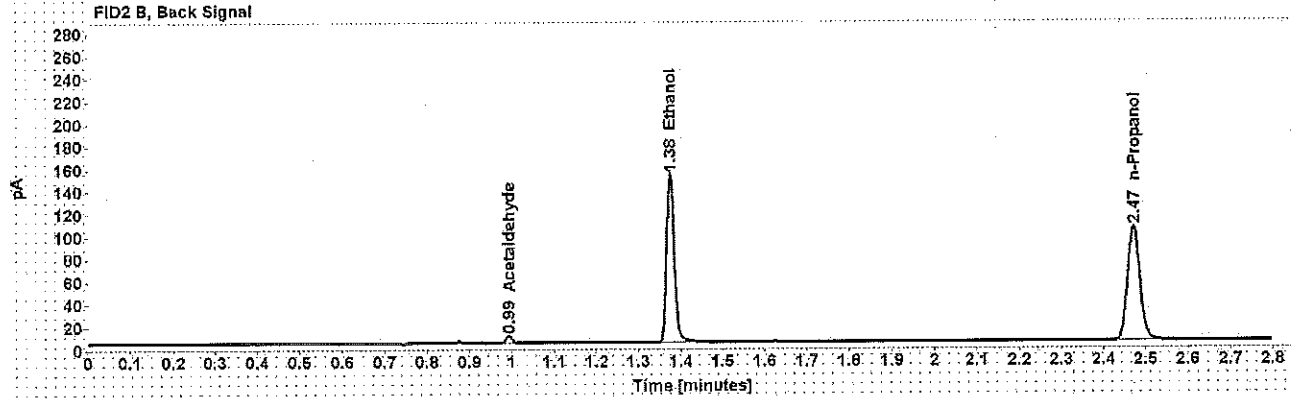
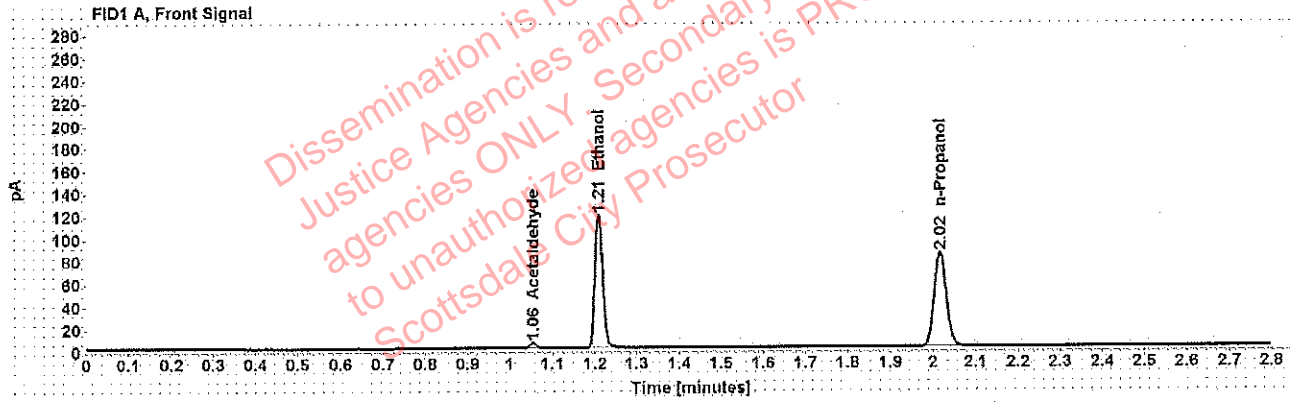


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.713 |
| >Ethanol | 0.2372 | 1.209 | 151.182 |
| n-Propanol | ----- | 2.016 | 167.889 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 6.157 |
| Ethanol | 1.375 | 188.626 |
| n-Propanol | 2.471 | 206.834 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1256522 |
| Injection date: | 3/14/2019 9:51:35 PM | Vial: | 69 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\69.D | | |

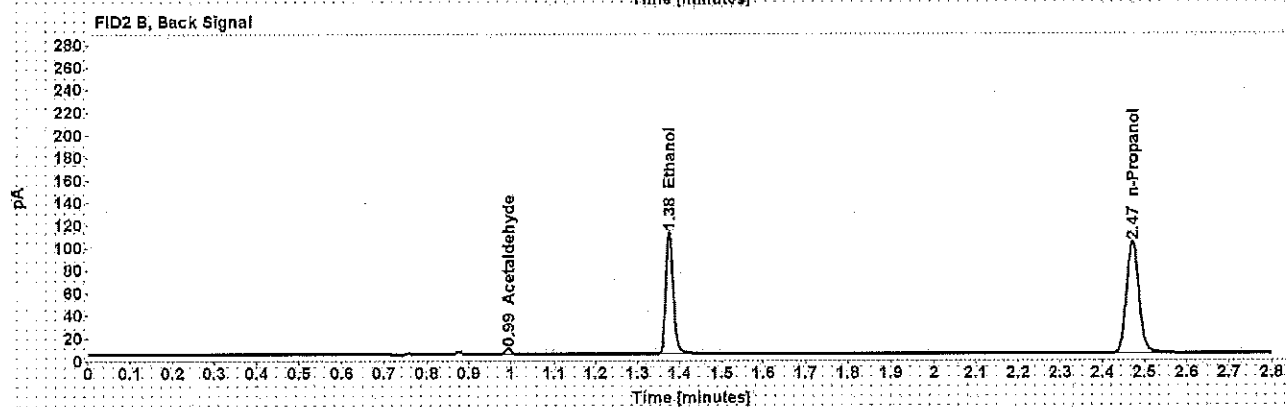
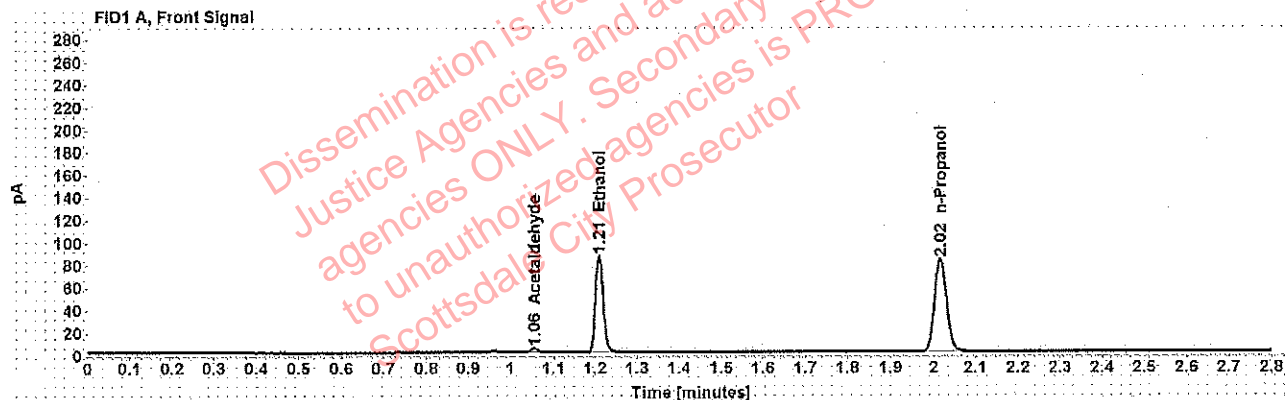


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 3.969 |
| >Ethanol | 0.1753 | 1.209 | 109.585 |
| n-Propanol | ----- | 2.016 | 164.955 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.207 |
| Ethanol | 1.376 | 136.421 |
| n-Propanol | 2.471 | 202.650 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1256522 |
| Injection date: | 3/14/2019 9:55:33 PM | Vial: | 70 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\70.D | | |

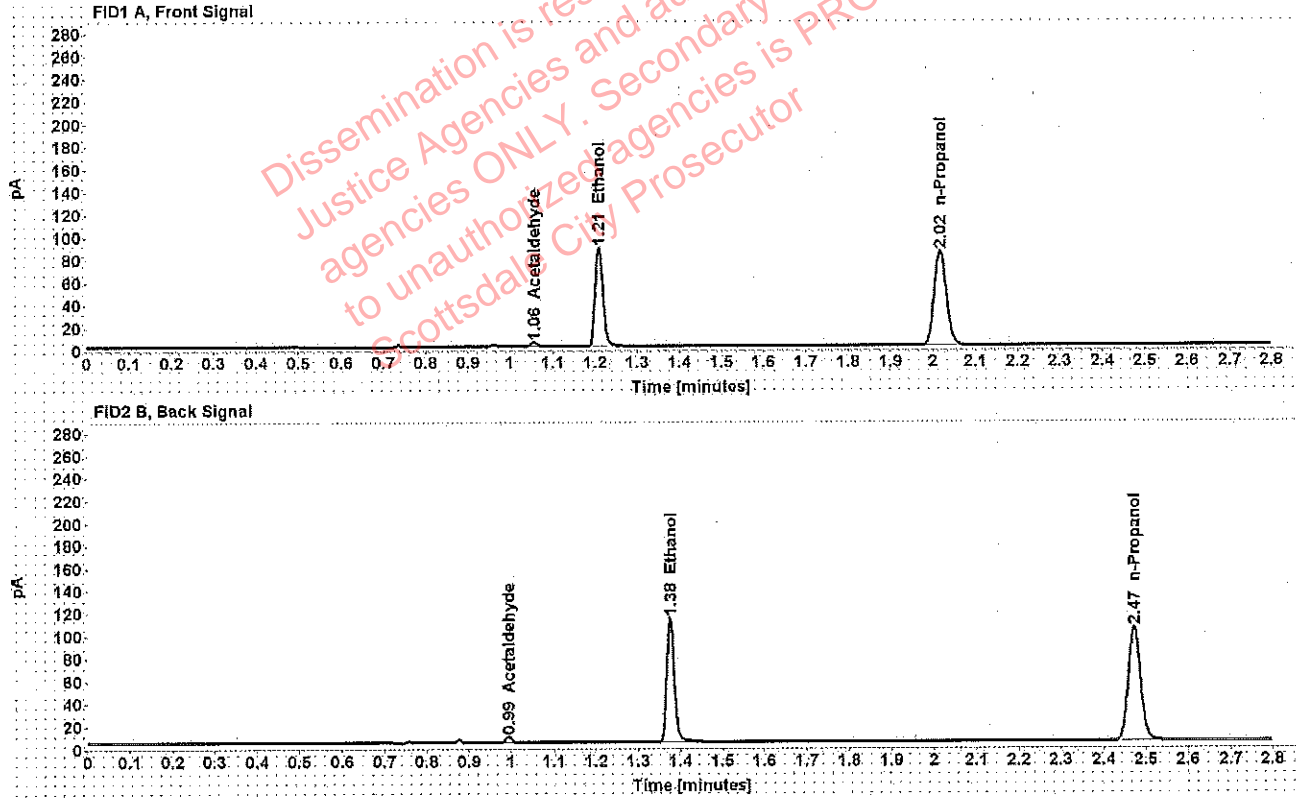


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.048 |
| >Ethanol | 0.1764 | 1.210 | 112.159 |
| n-Propanol | ----- | 2.016 | 167.786 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.318 |
| Ethanol | 1.376 | 139.601 |
| n-Propanol | 2.472 | 206.115 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1258597 |
| Injection date: | 3/14/2019 9:59:33 PM | Vial: | 71 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\71.D | | |

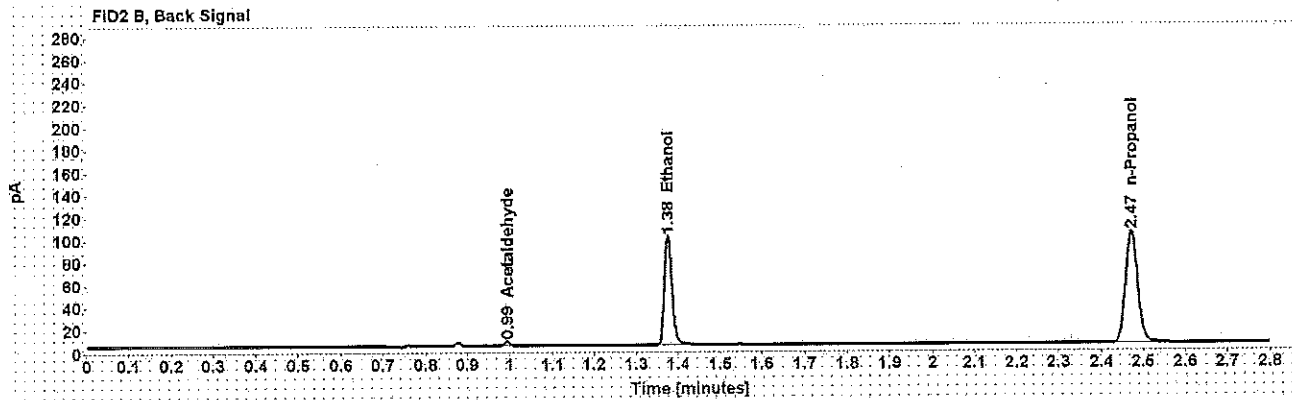
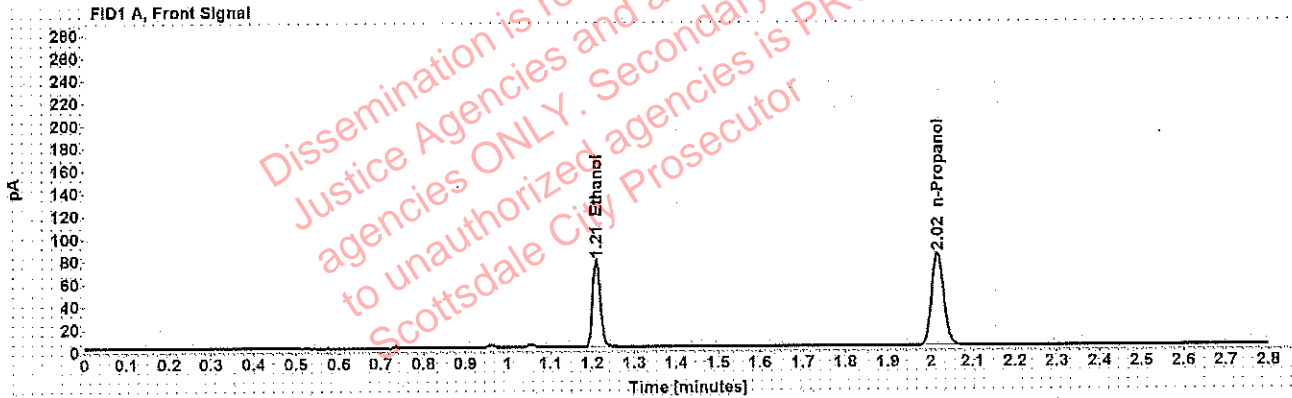


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1578 | 1.210 | 98.292 |
| n-Propanol | ----- | 2.016 | 164.501 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 3.785 |
| Ethanol | 1.376 | 122.755 |
| n-Propanol | 2.472 | 202.544 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1258597 |
| Injection date: | 3/14/2019 10:03:33 PM | Vial: | 72 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\72.D | | |

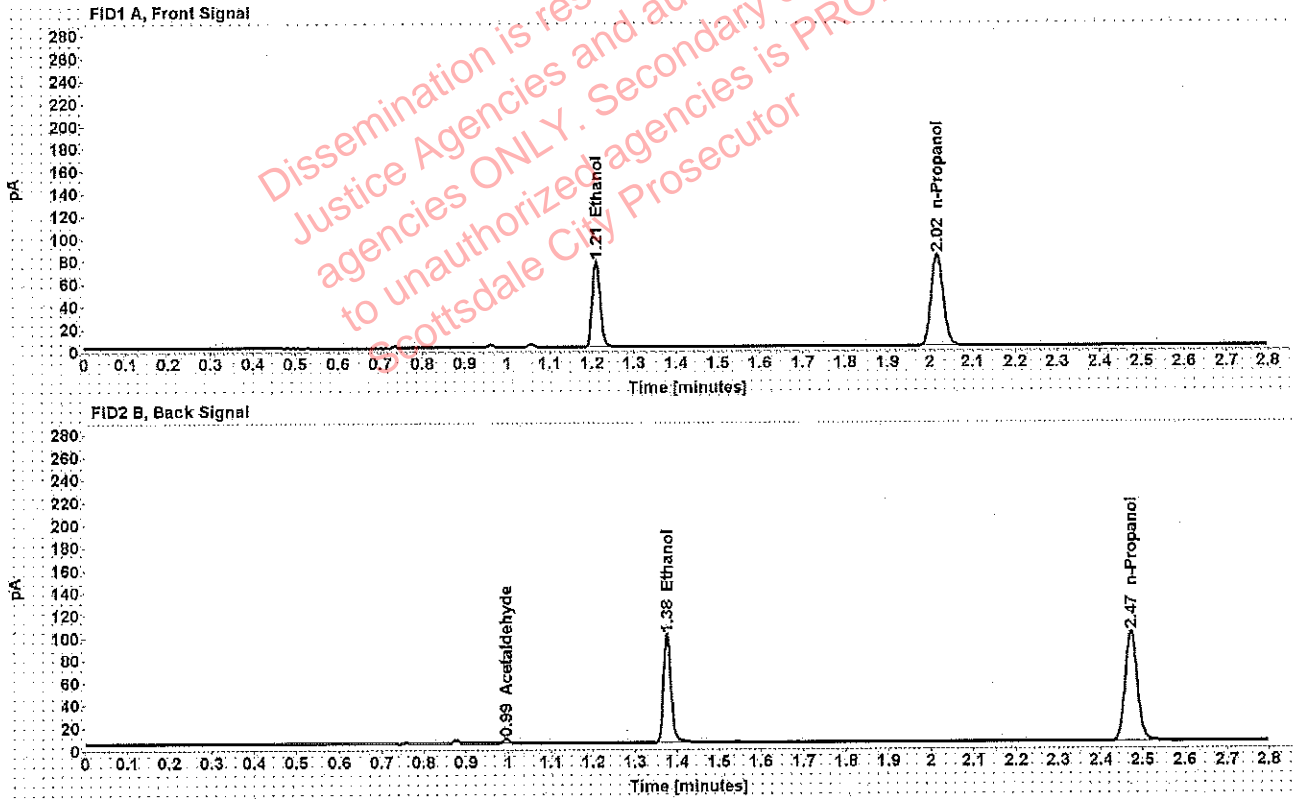


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1583 | 1.210 | 97.845 |
| n-Propanol | ----- | 2.016 | 163.270 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 3.957 |
| Ethanol | 1.376 | 121.993 |
| n-Propanol | 2.472 | 200.607 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1252731 |
| Injection date: | 3/14/2019 10:07:49 PM | Vial: | 73 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\73.D | | |

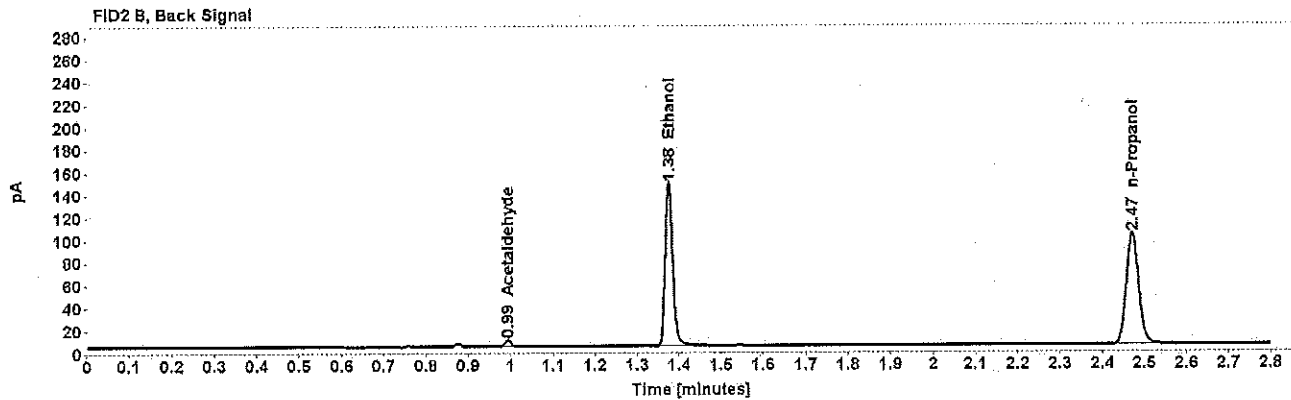
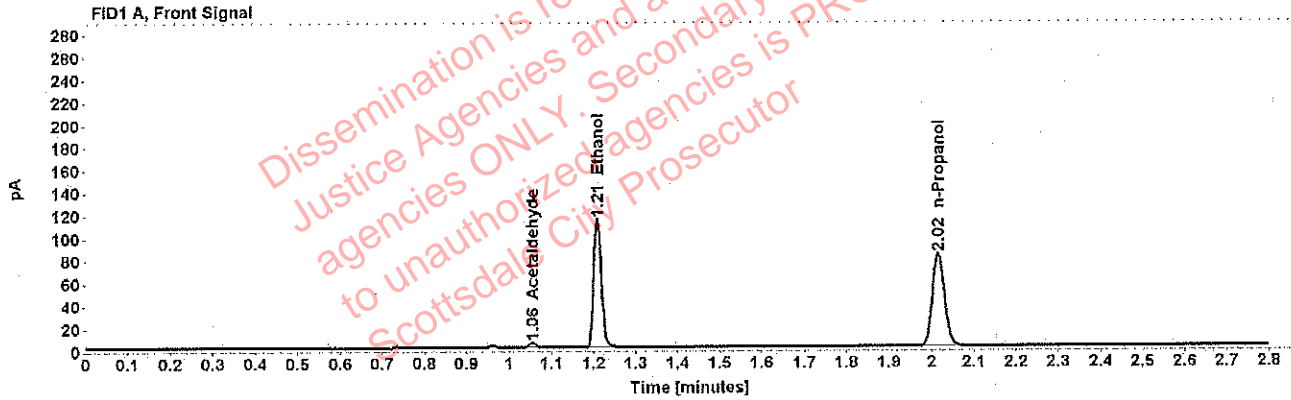


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 4.283 |
| >Ethanol | 0.2342 | 1.209 | 146.078 |
| n-Propanol | ----- | 2.016 | 164.324 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 5.618 |
| Ethanol | 1.375 | 182.177 |
| n-Propanol | 2.471 | 202.256 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1252731 |
| Injection date: | 3/14/2019 10:11:49 PM | Vial: | 74 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\74.D | | |

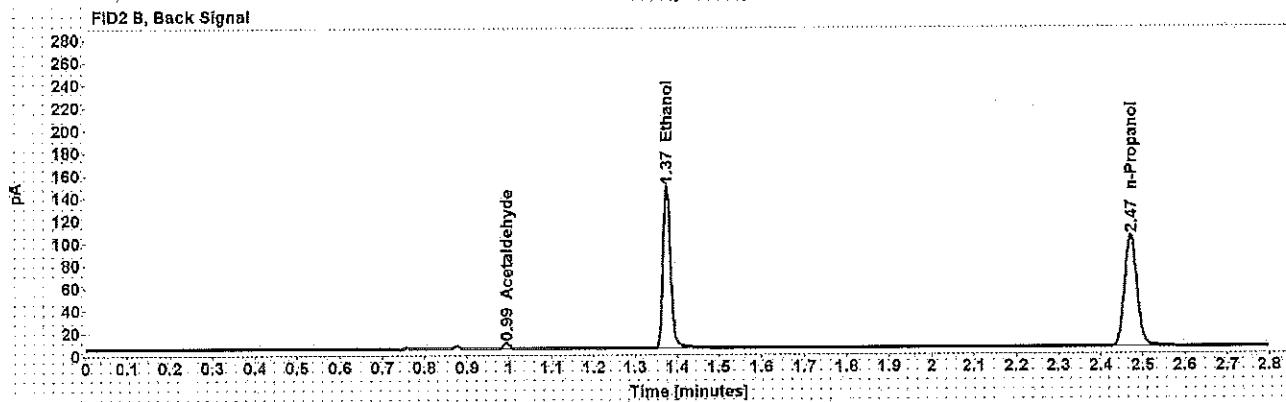
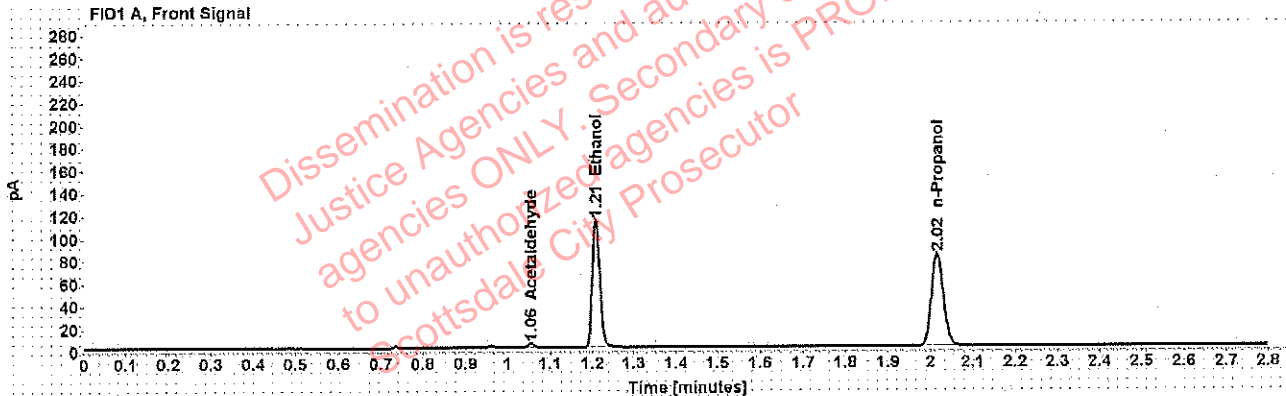


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|--------------|------------------|------------|-----------|
| Acetaldehyde | ----- | 1.055 | 3.865 |
| >Ethanol | 0.2326 | 1.209 | 144.807 |
| n-Propanol | ----- | 2.016 | 164.033 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 5.086 |
| Ethanol | 1.375 | 180.874 |
| n-Propanol | 2.471 | 201.758 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1259375 |
| Injection date: | 3/14/2019 10:19:48 PM | Vial: | 76 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\76.D | | |

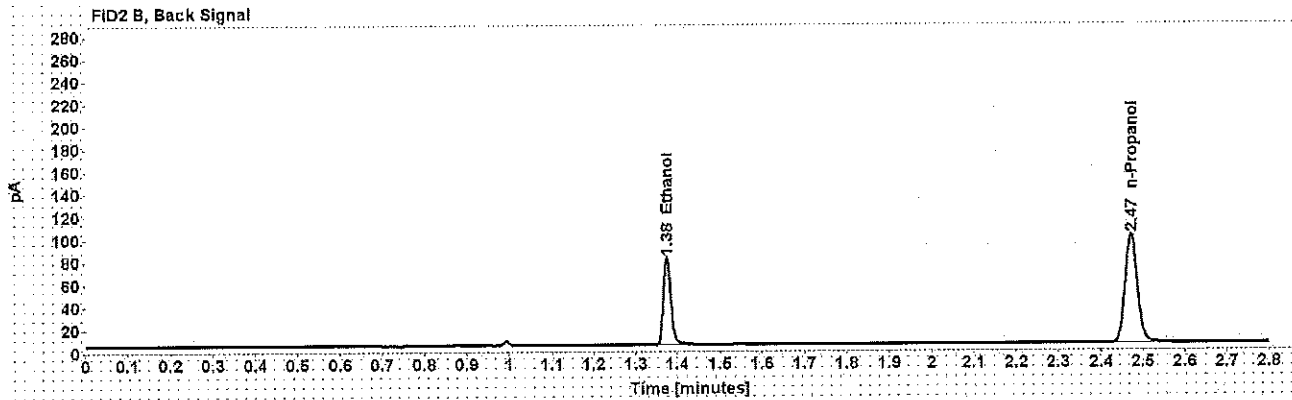
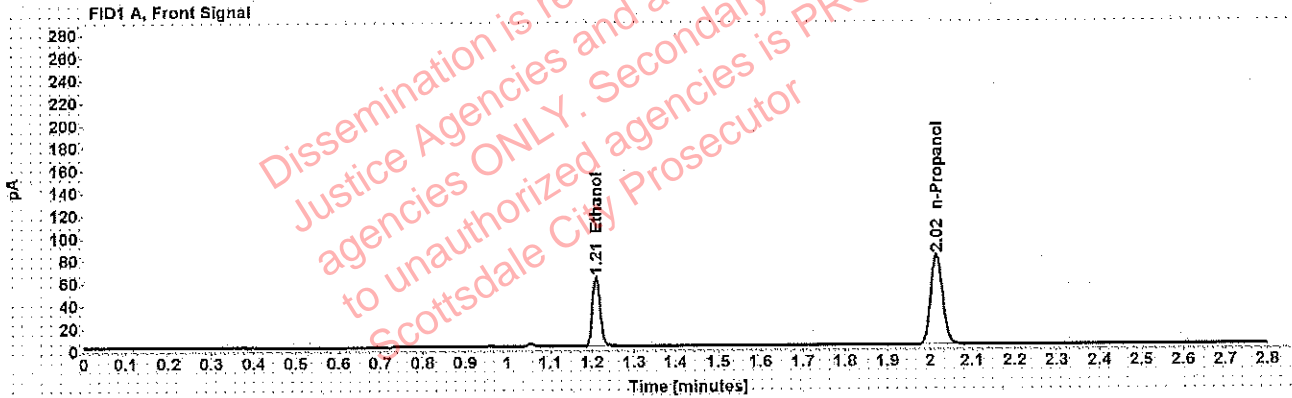


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1300 | 1.210 | 78.643 |
| n-Propanol | ----- | 2.016 | 160.010 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.375 | 97.649 |
| n-Propanol | 2.471 | 196.742 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1259375 |
| Injection date: | 3/14/2019 10:23:50 PM | Vial: | 77 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\77.D | | |

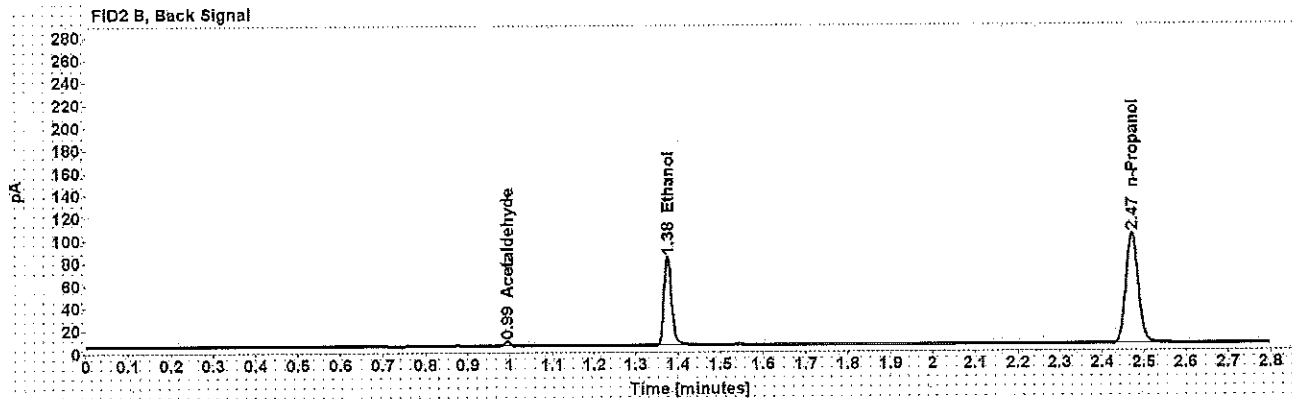
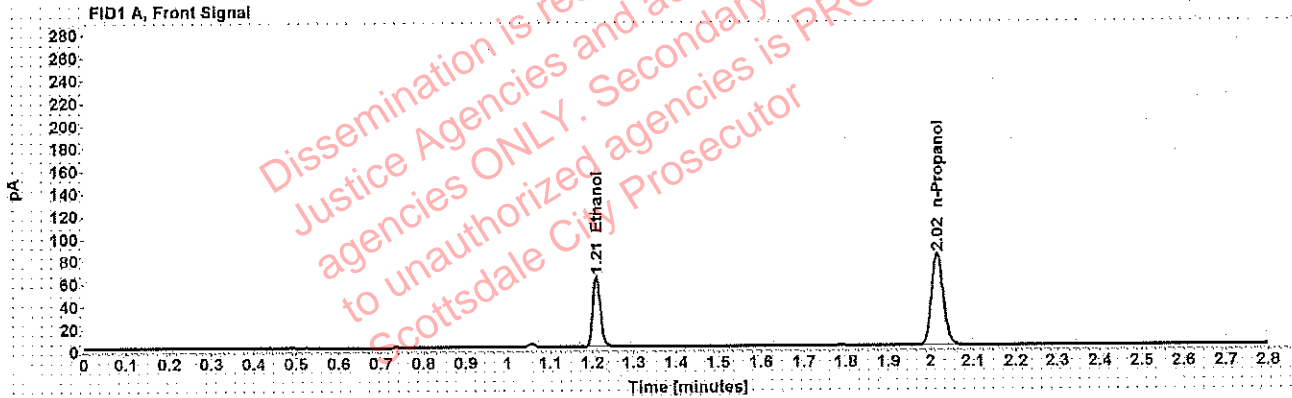


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1299 | 1.210 | 80.119 |
| n-Propanol | ----- | 2.016 | 163.210 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 3.888 |
| Ethanol | 1.376 | 99.139 |
| n-Propanol | 2.471 | 200.563 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 1255048 |
| Injection date: | 3/14/2019 10:27:49 PM | Vial: | 78 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem321\Data\14Mar19\78.D | | |

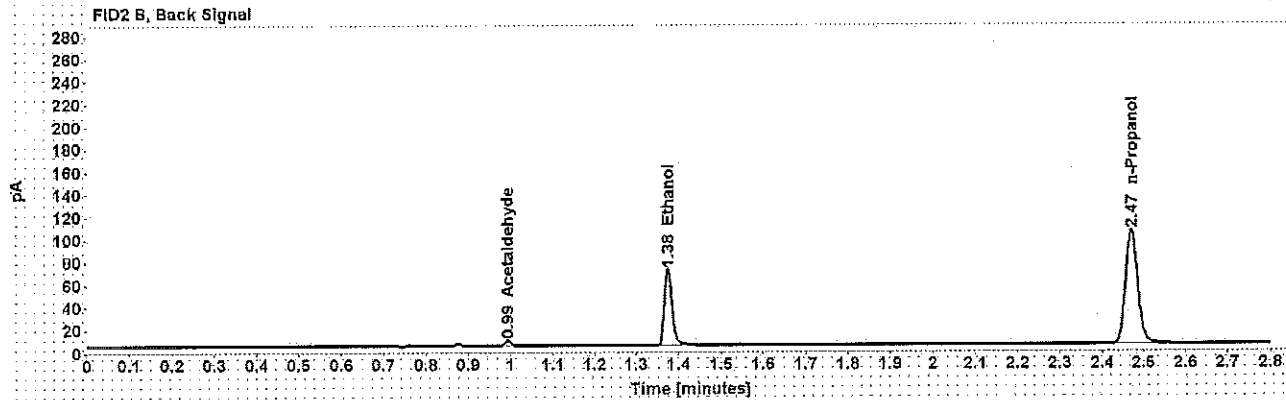
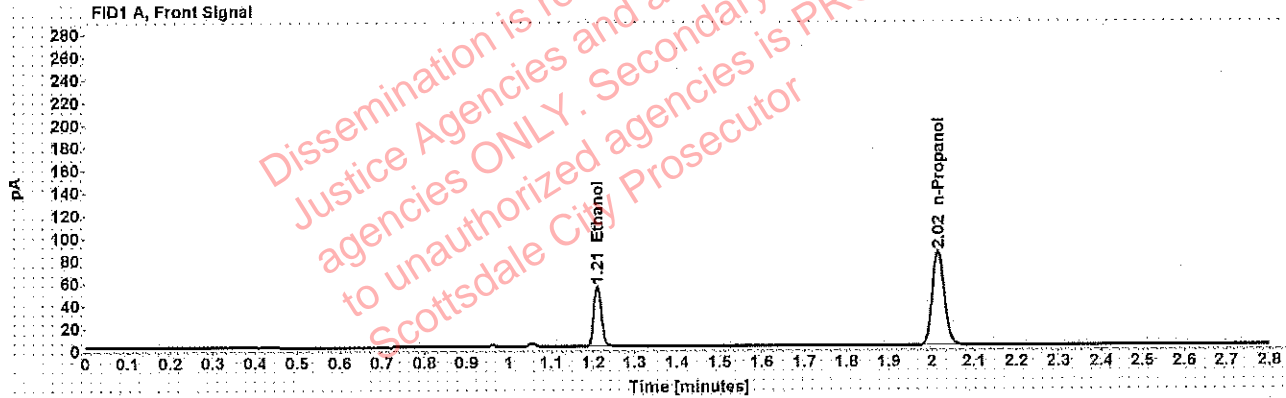


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1089 | 1.210 | 68.889 |
| n-Propanol | ----- | 2.016 | 167.729 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.993 | 4.379 |
| Ethanol | 1.375 | 85.159 |
| n-Propanol | 2.471 | 206.183 |

Case [redacted]: Adrian, William - (18-Mar-2019)

User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [redacted] | Item number: | 1255048 |
| Injection date: | 3/14/2019 10:32:05 PM | Vial: | 79 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\79.D | | |

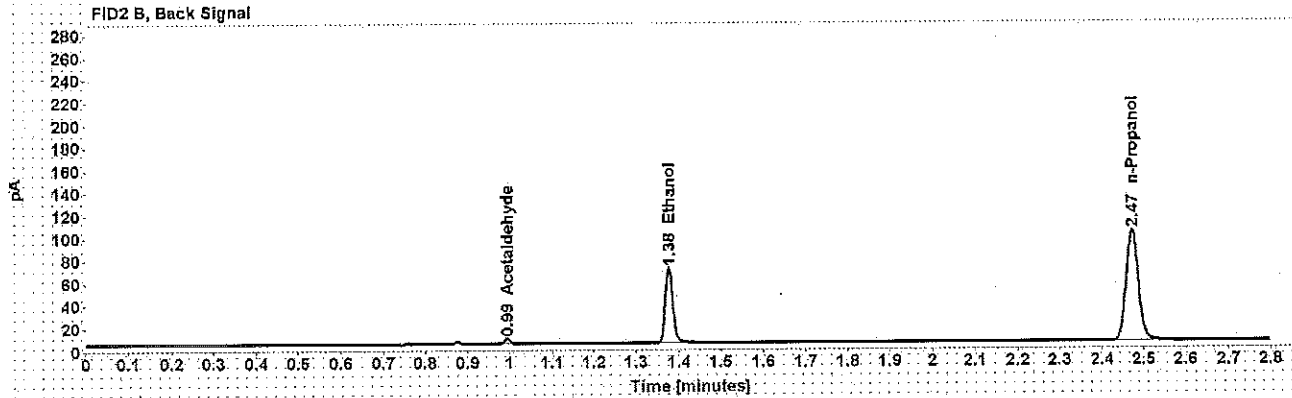
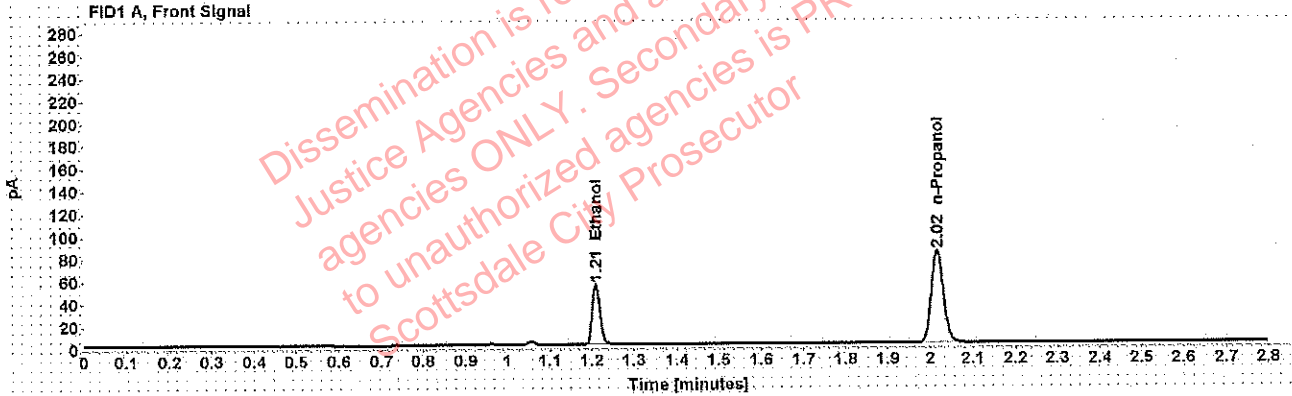


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1103 | 1.210 | 68.367 |
| n-Propanol | ----- | 2.016 | 164.239 |

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

| Compound | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 0.994 | 4.307 |
| Ethanol | 1.376 | 84.765 |
| n-Propanol | 2.471 | 201.995 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [redacted] | Item number: | 0000004 |
| Injection date: | 3/14/2019 10:36:06 PM | Vial: | 80 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\80.D | | |

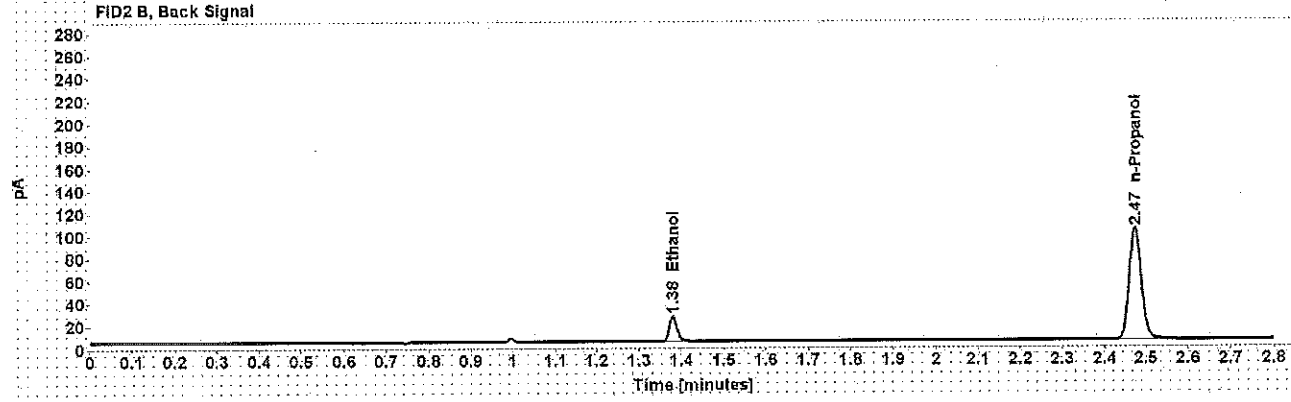
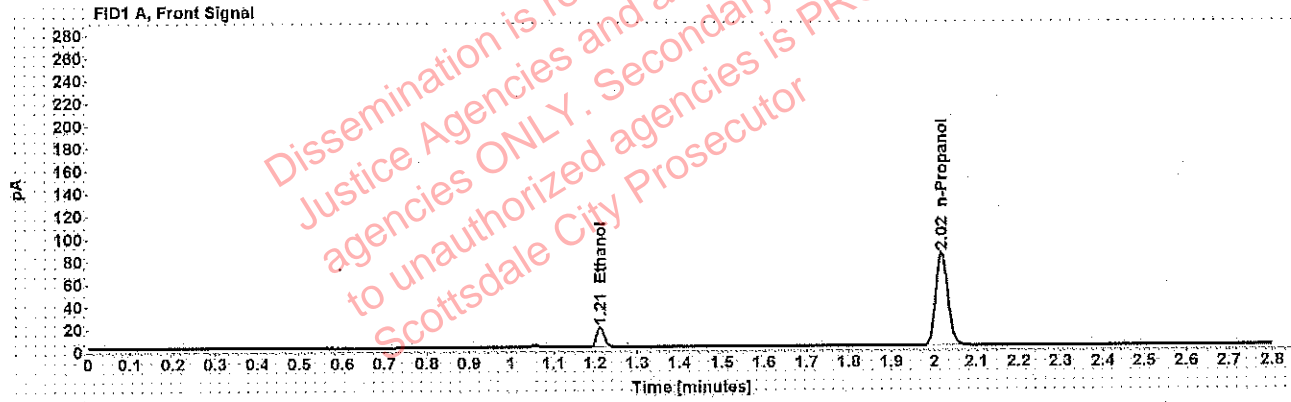


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0376 | 1.213 | 22.986 |
| n-Propanol | ----- | 2.018 | 165.516 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.380 | 28.967 |
| n-Propanol | 2.474 | 203.813 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 0000004 |
| Injection date: | 3/14/2019 10:40:03 PM | Vial: | 81 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\81.D | | |

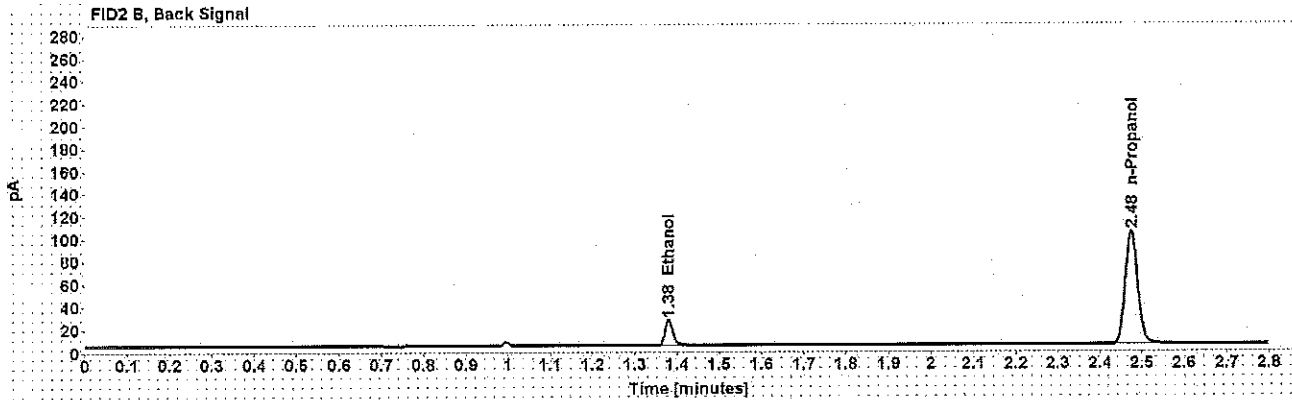
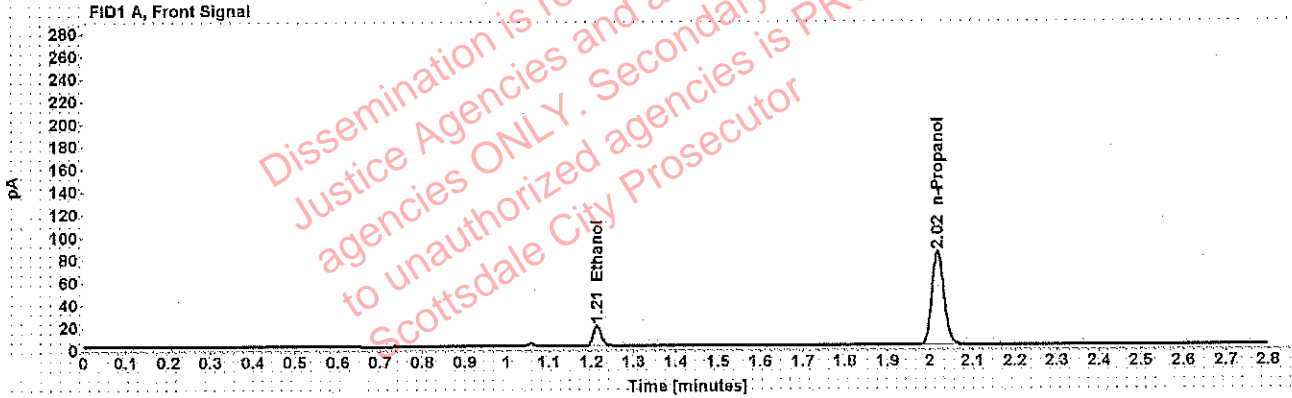


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0377 | 1.213 | 23.145 |
| n-Propanol | ----- | 2.019 | 166.063 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.381 | 29.175 |
| n-Propanol | 2.475 | 204.515 |

██████████: Adrian, William - (18-Mar-2019)

Case: ██████████ User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | ██████████ | Item number: | 000002 |
| Injection date: | 3/14/2019 10:44:04 PM | Vial: | 82 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\82.D | | |

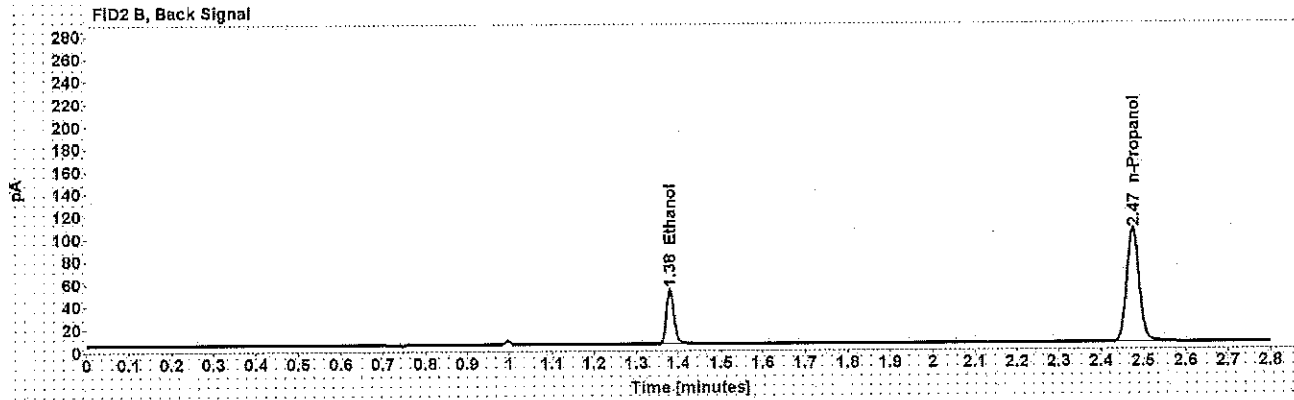
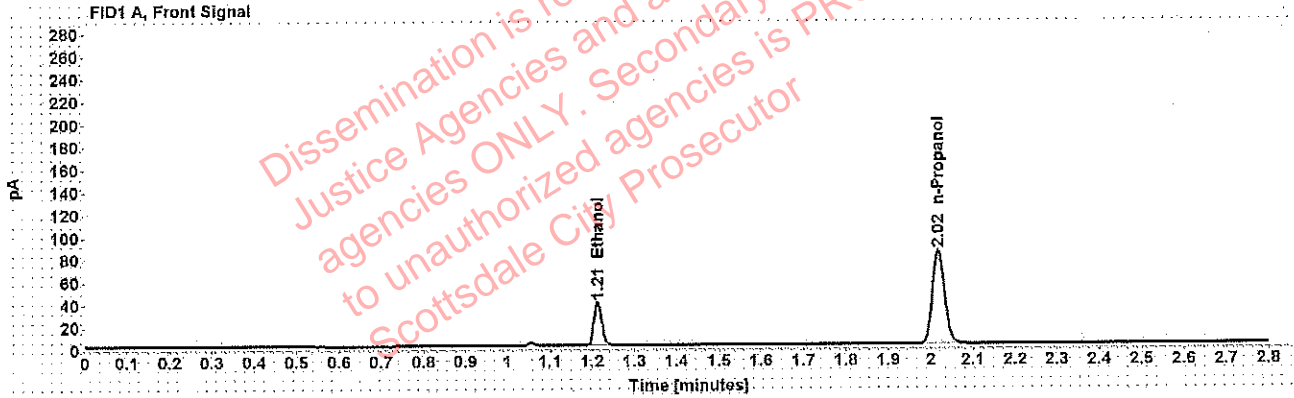


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0791 | 1.212 | 49.643 |
| n-Propanol | ----- | 2.018 | 166.926 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.380 | 61.338 |
| n-Propanol | 2.475 | 205.725 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 000002 |
| Injection date: | 3/14/2019 10:48:04 PM | Vial: | 83 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\83.D | | |

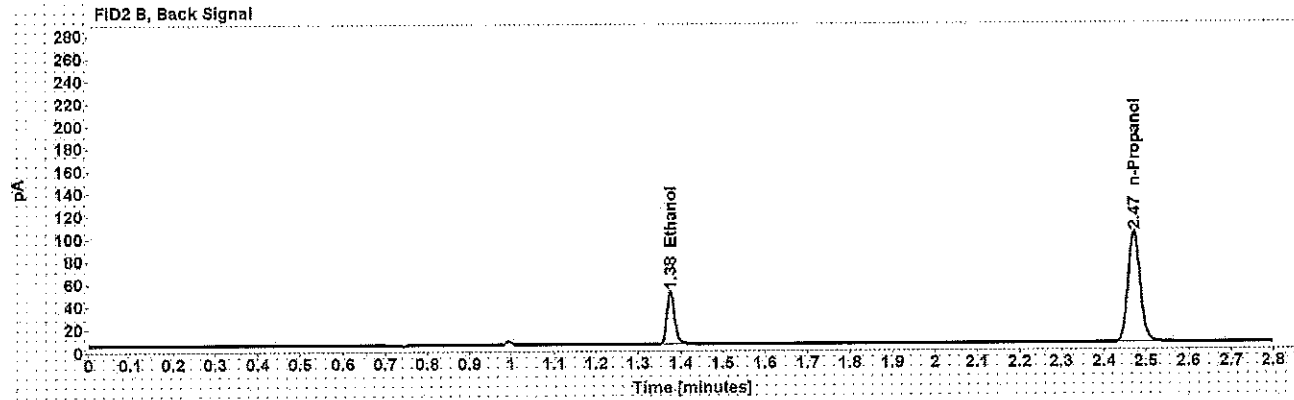
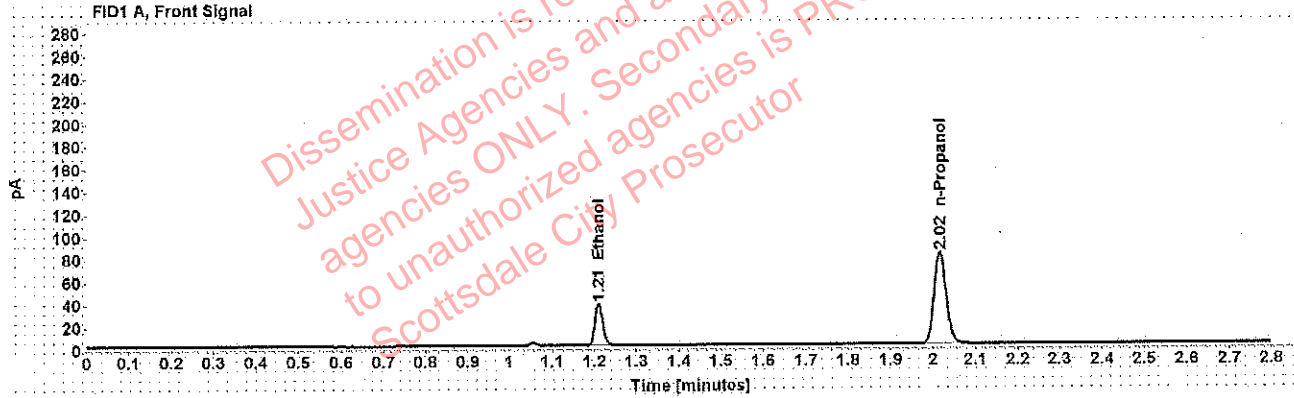


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.0777 | 1.210 | 47.564 |
| n-Propanol | ----- | 2.016 | 163.008 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 58.677 |
| n-Propanol | 2.471 | 200.826 |

Adrian, William - (18-Mar-2019)

Case: User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | | Item number: | 0000001 |
| Injection date: | 3/14/2019 10:52:08 PM | Vial: | 84 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\84.D | | |

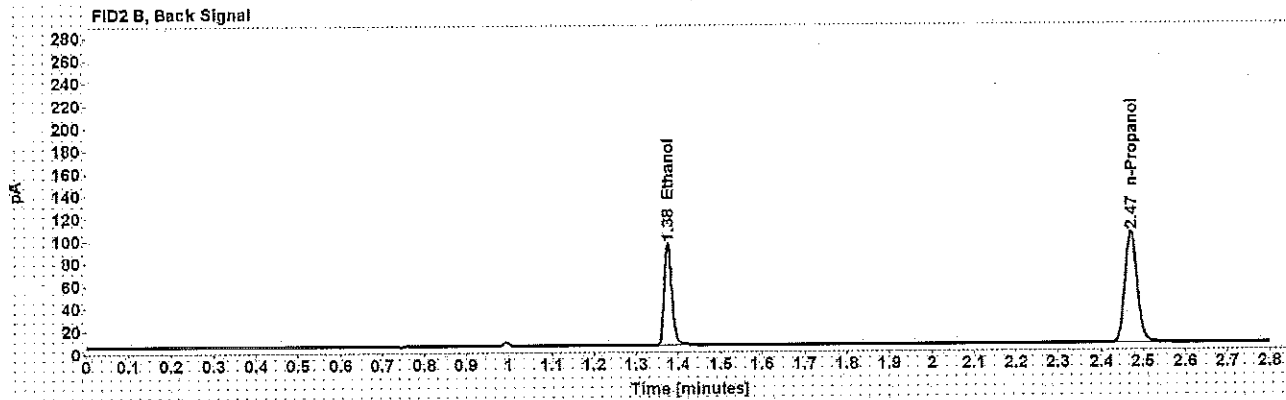
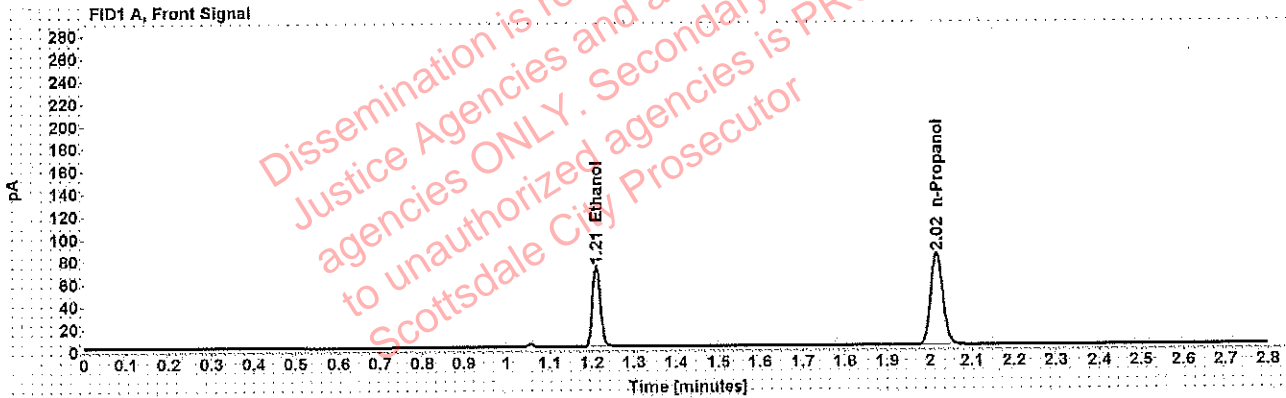


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1473 | 1.210 | 91.788 |
| n-Propanol | ----- | 2.016 | 164.691 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.375 | 114.175 |
| n-Propanol | 2.471 | 203.224 |

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 000001 |
| Injection date: | 3/14/2019 10:56:19 PM | Vial: | 85 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\85.D | | |

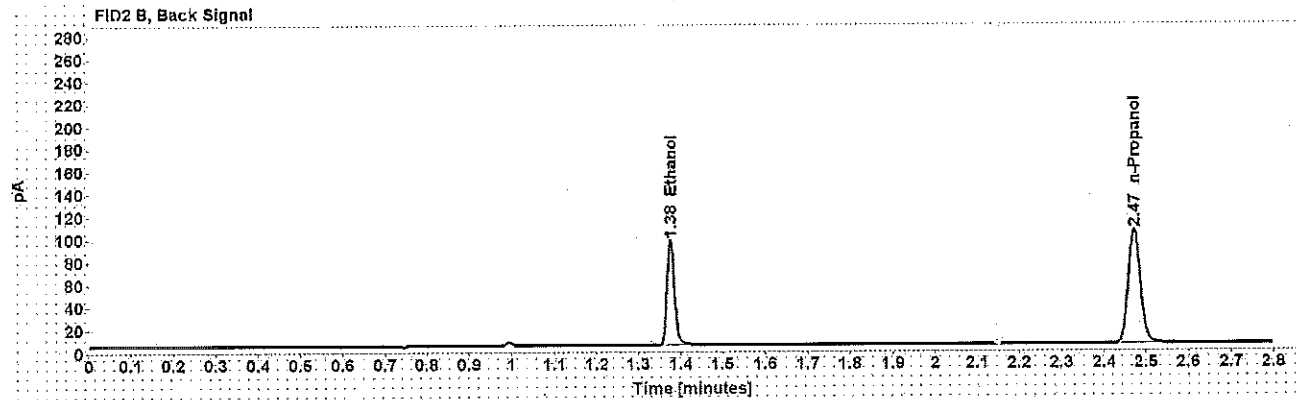
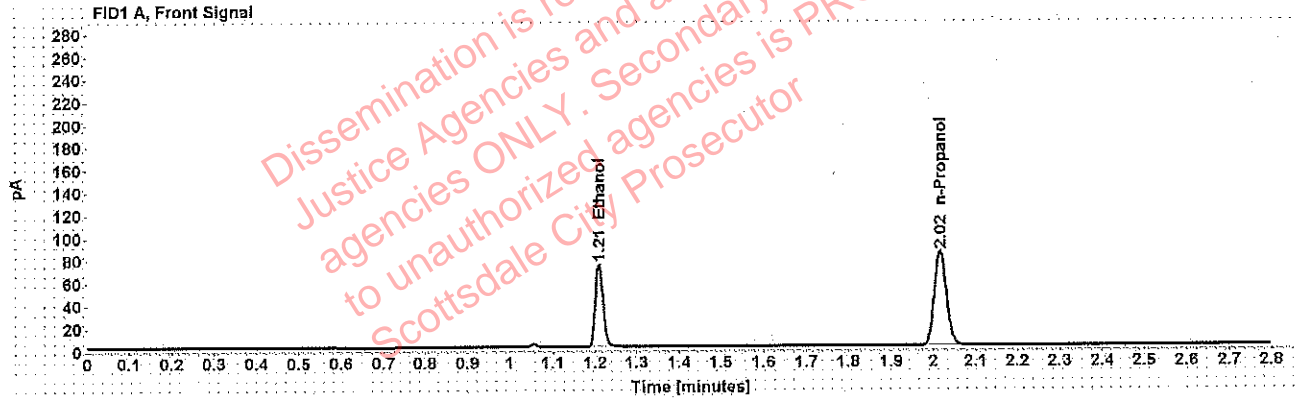


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.1488 | 1.210 | 94.577 |
| n-Propanol | ----- | 2.016 | 167.938 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 117.229 |
| n-Propanol | 2.471 | 206.748 |

[REDACTED]: Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 0000003 |
| Injection date: | 3/14/2019 11:04:19 PM | Vial: | 87 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\87.D | | |

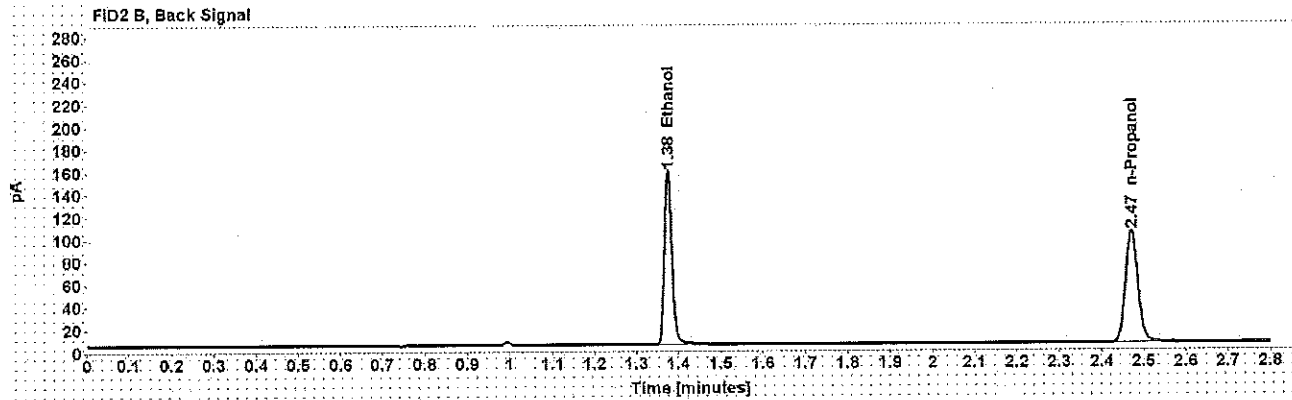
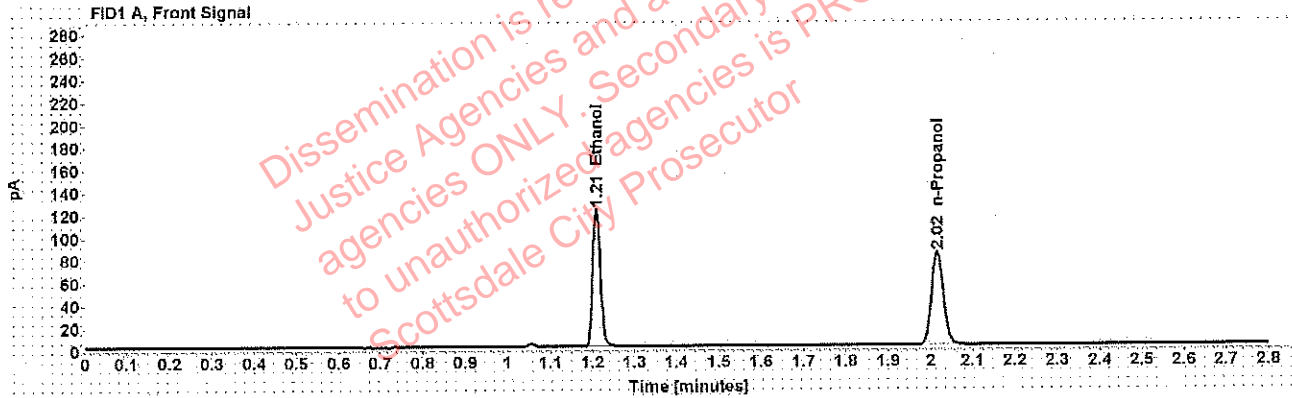


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2485 | 1.209 | 155.914 |
| n-Propanol | ----- | 2.016 | 165.245 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.376 | 194.612 |
| n-Propanol | 2.471 | 204.167 |

Adrian, William - (18-Mar-2019)

Case: [REDACTED] User: wadrian 3/18/2019

Scottsdale Police Department Crime Lab Volatiles Analysis

| | | | |
|-----------------|-------------------------------|--------------|---------|
| Sample: | [REDACTED] | Item number: | 000003 |
| Injection date: | 3/14/2019 11:08:19 PM | Vial: | 88 |
| Method: | ethanol quant.M | Sequence: | 14Mar19 |
| Instrument: | US14173023 CN14160045 | Analyst: | Adrian |
| Data file: | C:\Chem32\1\Data\14Mar19\88.D | | |

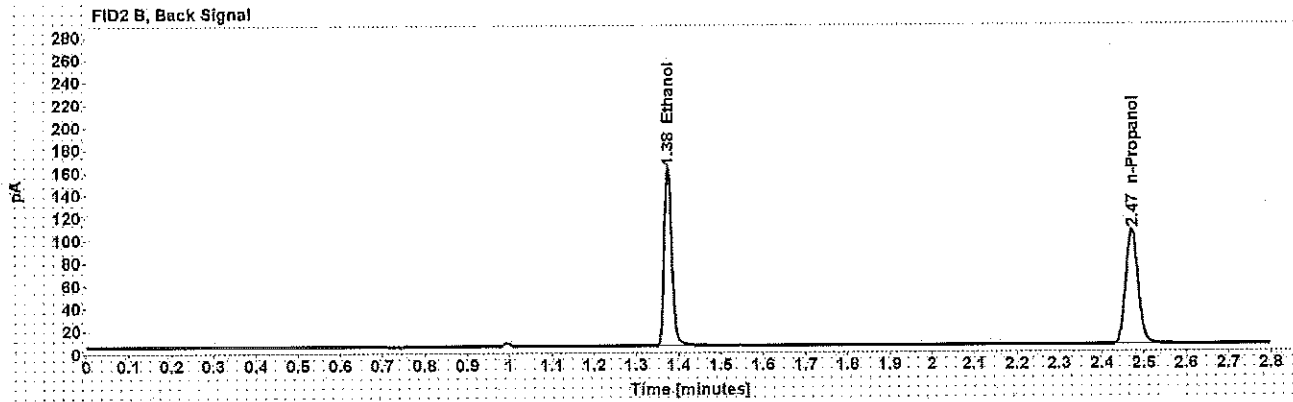
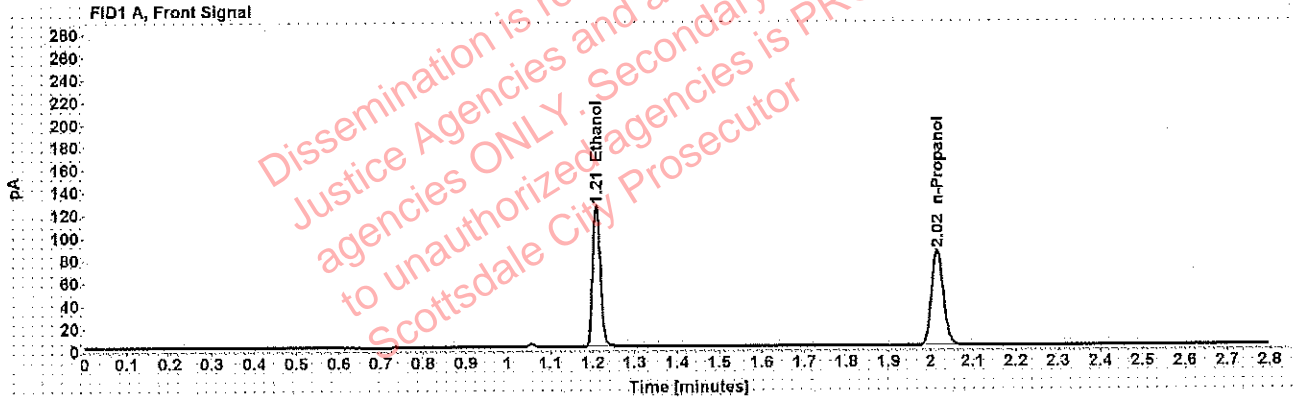


Table 1: FID 1 A (column DB-ALC1)

| Compound | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| >Ethanol | 0.2485 | 1.209 | 159.105 |
| n-Propanol | ----- | 2.016 | 168.645 |

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

| Compound | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol | 1.375 | 198.686 |
| n-Propanol | 2.471 | 208.089 |