

# SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 01/28/26

SEQUENCE NAME 28Jan26

## EQUIPMENT

Pipettor ☐ Hamilton ML600GJ10749 ☒ Hamilton ML600EA20851  
Gas Chromatograph ☐ Agilent US14173023 ☒ Agilent US2320A024

## INSTRUMENT CALIBRATION

Vial 1 0.02 calibrator Lot FN03062417 Coefficient of determination ( $r^2$ )  
Vial 2 0.10 calibrator Lot FN04042408 0.99997  
Vial 3 0.20 calibrator Lot FN03132302  
Vial 4 0.40 calibrator Lot FN04092401

## CALIBRATION VERIFICATION AND RESOLUTION TEST

| Vial | Sample            | Expected result | Measured result | Manufacturer/lot   |
|------|-------------------|-----------------|-----------------|--------------------|
| 5    | Blank             | Not detected    | Not detected    | SPD lab 112224WB   |
| 6    | Volatiles mixture | 6 compounds     | 6 compounds     | SPD lab 061225MIX  |
| 7    | Aqueous control   | 0.400 g/dL      | 0.404 g/dL      | Lipomed 12052023-B |
| 8    | Aqueous control   | 0.040 g/dL      | 0.038 g/dL      | Lipomed 529862     |
| 9    | Blood control     | 0.203 g/dL      | 0.202 g/dL      | ACQ 4190425129/3   |
| 20   | Aqueous control   | 0.100 g/dL      | 0.101 g/dL      | Lipomed C1455120   |
| 31   | Blood control     | 0.203 g/dL      | 0.203 g/dL      | ACQ 4190425129/3   |
| 42   | Aqueous control   | 0.100 g/dL      | 0.101 g/dL      | Lipomed C1455120   |
| 53   | Blood control     | 0.203 g/dL      | 0.203 g/dL      | ACQ 4190425129/3   |
| 64   | Aqueous control   | 0.400 g/dL      | 0.404 g/dL      | Lipomed 12052023-B |
| 65   | Aqueous control   | 0.040 g/dL      | 0.040 g/dL      | Lipomed 529862     |
| 66   | Blood control     | 0.203 g/dL      | 0.203 g/dL      | ACQ 4190425129/3   |
| 67   | Blank             | Not detected    | Not detected    | SPD lab 010226AQ   |
|      |                   |                 |                 |                    |
|      |                   |                 |                 |                    |
|      |                   |                 |                 |                    |

## SUBJECT SAMPLES

Subjects in the sequence 25 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected.

Run valid ☒  
Run invalid ☐

Erika Canonicos  
Analyst

Run valid ☒  
Run invalid ☐

Lori Abbott  
Technical Reviewer

# Scottsdale Police Department Crime Laboratory

## Sequence Quality Assurance Summary

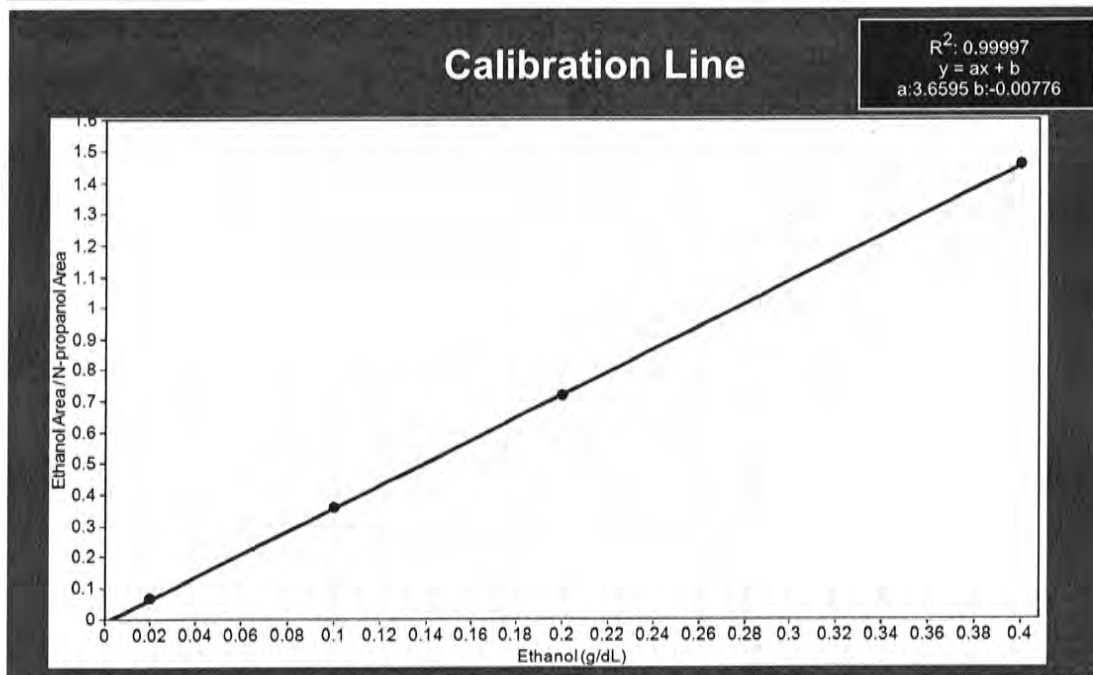
Sequence: 28Jan26

Analyst: Canonico

EL

| Sample Name        | Vial | Measured Value (g/dL) | Expected Value (g/dL) | Percent Difference | Absolute Difference (g/dL) |
|--------------------|------|-----------------------|-----------------------|--------------------|----------------------------|
| blank 111224WB     | 5    | negative              | negative              | -                  | -                          |
| 0.400 12052023-B   | 7    | 0.404                 | 0.400                 | 1.00               | 0.004                      |
| 0.040 529862       | 8    | 0.038                 | 0.040                 | 5.00               | 0.002                      |
| 0.203 4190425129/3 | 9    | 0.202                 | 0.203                 | 0.49               | 0.001                      |
| 0.100 C1455120     | 20   | 0.101                 | 0.100                 | 1.00               | 0.001                      |
| 0.203 4190425129/3 | 31   | 0.203                 | 0.203                 | 0.00               | 0.000                      |
| 0.100 C1455120     | 42   | 0.101                 | 0.100                 | 1.00               | 0.001                      |
| 0.203 4190425129/3 | 53   | 0.203                 | 0.203                 | 0.00               | 0.000                      |
| 0.400 12052023-B   | 64   | 0.404                 | 0.400                 | 1.00               | 0.004                      |
| 0.040 529862       | 65   | 0.040                 | 0.040                 | 0.00               | 0.000                      |
| 0.203 4190425129/3 | 66   | 0.203                 | 0.203                 | 0.00               | 0.000                      |
| blank 010226AQ     | 67   | negative              | negative              | -                  | -                          |

| Calibrator | Ethanol Area | N-propanol Area | Ratio |
|------------|--------------|-----------------|-------|
| 0.020      | 13.233       | 193.575         | 0.068 |
| 0.100      | 70.244       | 196.138         | 0.358 |
| 0.200      | 138.654      | 192.931         | 0.719 |
| 0.400      | 279.369      | 191.525         | 1.459 |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                              |                        |                      |
|---------------------|------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | FN03062417                   | <b>Vial:</b>           | 1                    |
| <b>Description:</b> | 0.020 Calibrator             | <b>Sequence:</b>       | 28Jan26              |
| <b>Method:</b>      | ethanol quant.M              | <b>Injection date:</b> | 1/28/2026 2:58:54 PM |
| <b>Instrument:</b>  | US2320A024 US23180007        | <b>Analyst:</b>        | Canonico <i>ec</i>   |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\1.D |                        |                      |

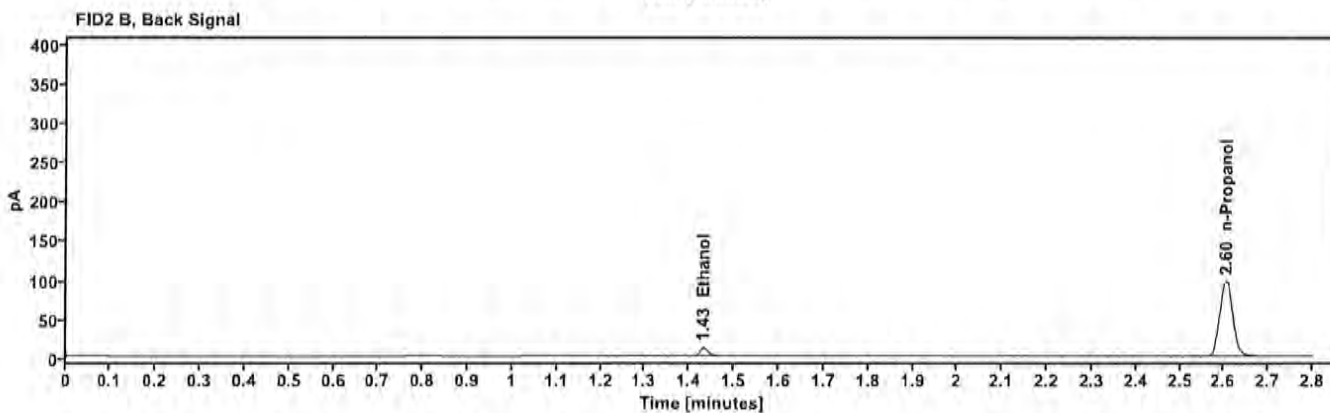
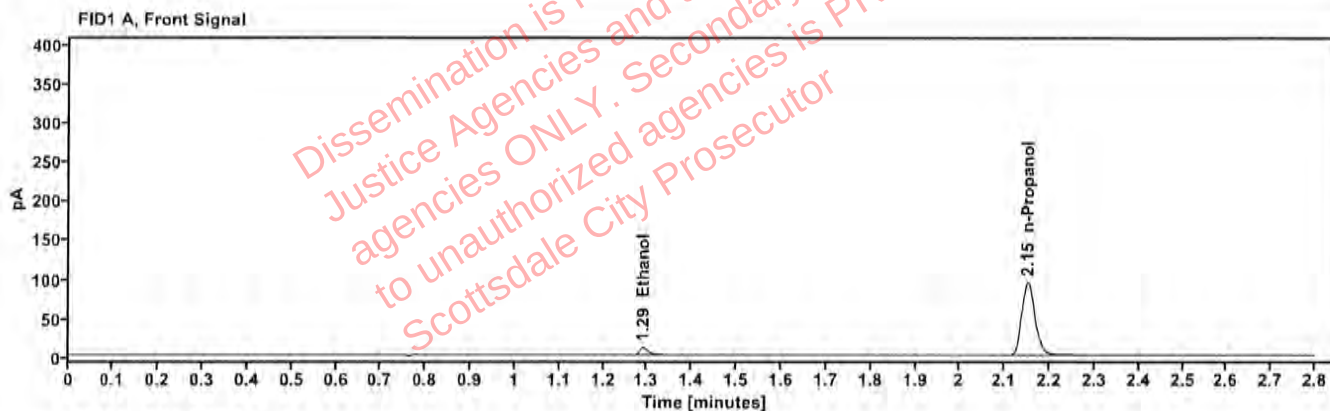


Table 1: FID 1 A (column DB-ALC1)

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.290      | 13.233    |
| n-Propanol | 2.151      | 193.575   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.431      | 13.828    |
| n-Propanol | 2.604      | 200.023   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                              |                        |                      |
|---------------------|------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | FN04042408                   | <b>Vial:</b>           | 2                    |
| <b>Description:</b> | 0.100 Calibrator             | <b>Sequence:</b>       | 28Jan26              |
| <b>Method:</b>      | ethanol quant.M              | <b>Injection date:</b> | 1/28/2026 3:02:42 PM |
| <b>Instrument:</b>  | US2320A024 US23180007        | <b>Analyst:</b>        | Canonico <i>ec</i>   |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\2.D |                        |                      |

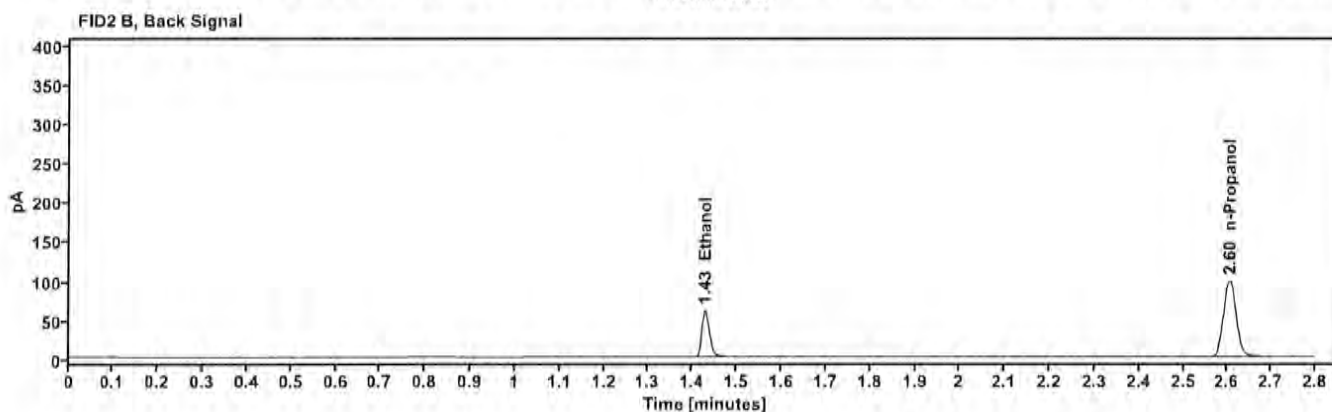
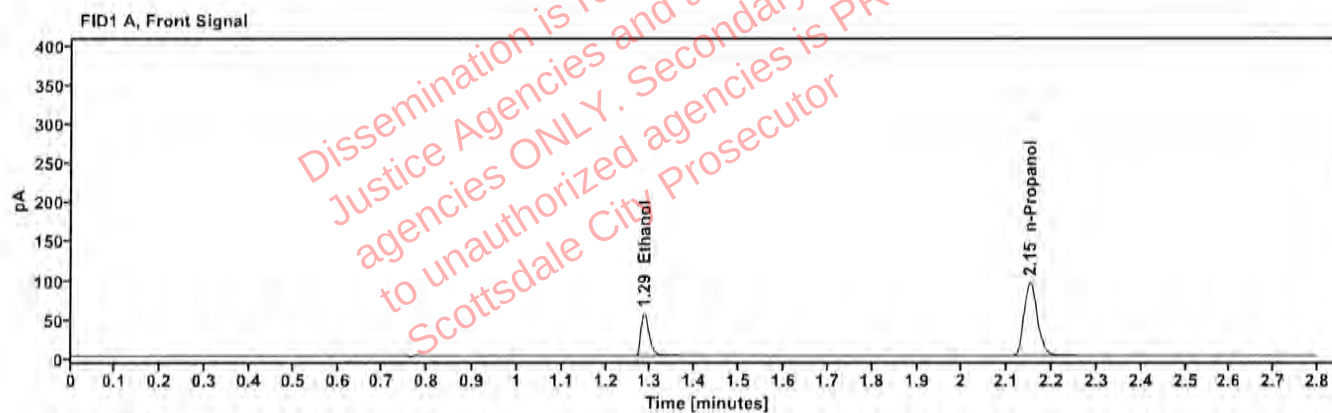


Table 1: FID 1 A (column DB-ALC1)

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.286      | 70.244    |
| n-Propanol | 2.151      | 196.138   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 72.334    |
| n-Propanol | 2.604      | 202.347   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                              |                        |                      |
|---------------------|------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | FN03132302                   | <b>Vial:</b>           | 3                    |
| <b>Description:</b> | 0.200 Calibrator             | <b>Sequence:</b>       | 28Jan26              |
| <b>Method:</b>      | ethanol quant.M              | <b>Injection date:</b> | 1/28/2026 3:06:30 PM |
| <b>Instrument:</b>  | US2320A024 US23180007        | <b>Analyst:</b>        | Canonico <i>ec</i>   |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\3.D |                        |                      |

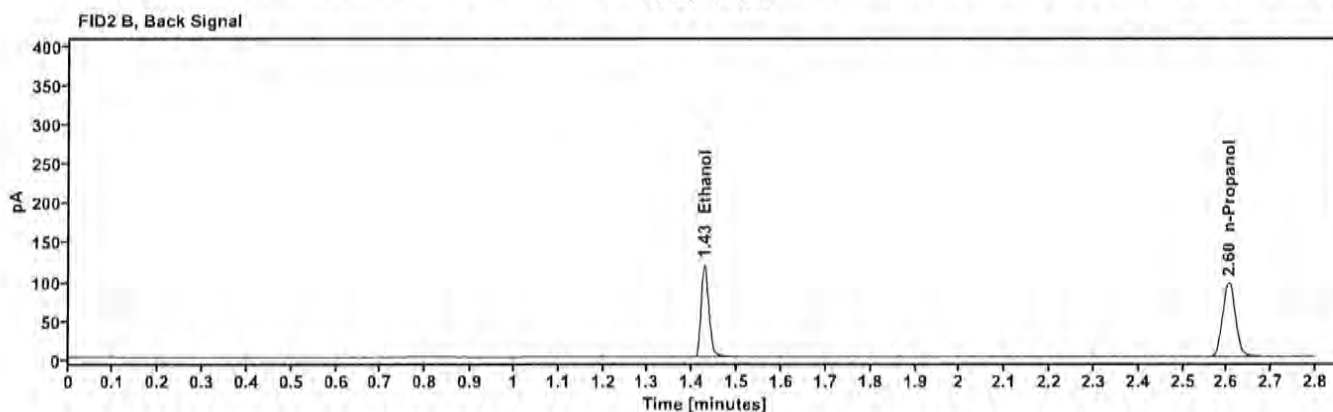
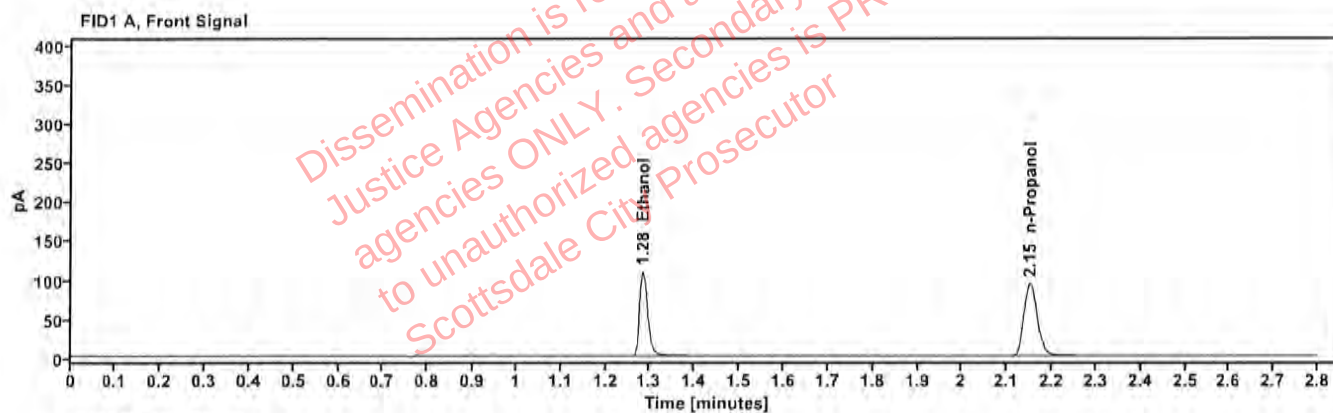


Table 1: FID 1 A (column DB-ALC1)

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.284      | 138.654   |
| n-Propanol | 2.150      | 192.931   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.426      | 144.537   |
| n-Propanol | 2.603      | 198.974   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                              |                        |                      |
|---------------------|------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | FN04092401                   | <b>Vial:</b>           | 4                    |
| <b>Description:</b> | 0.400 Calibrator             | <b>Sequence:</b>       | 28Jan26              |
| <b>Method:</b>      | ethanol quant.M              | <b>Injection date:</b> | 1/28/2026 3:10:19 PM |
| <b>Instrument:</b>  | US2320A024 US23180007        | <b>Analyst:</b>        | Canonico <i>EC</i>   |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\4.D |                        |                      |

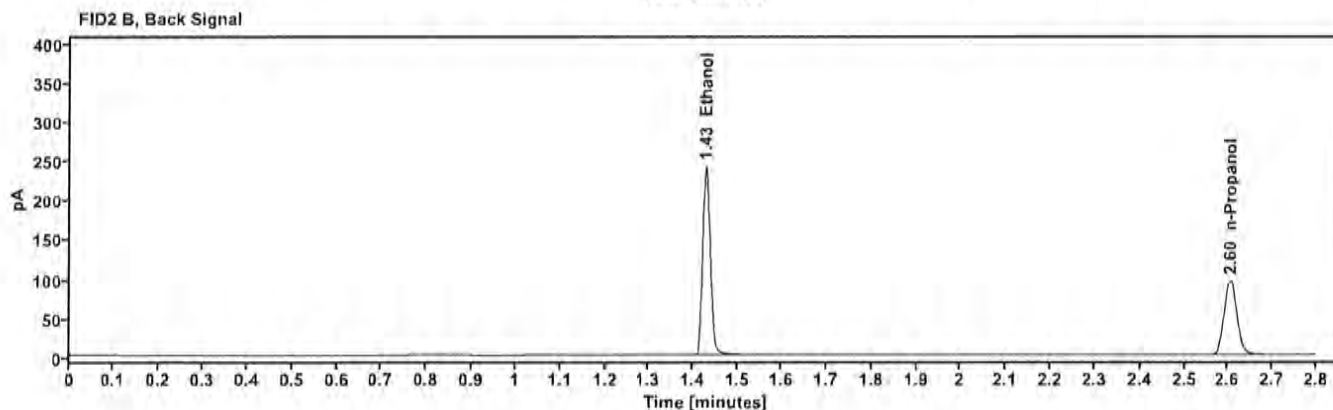
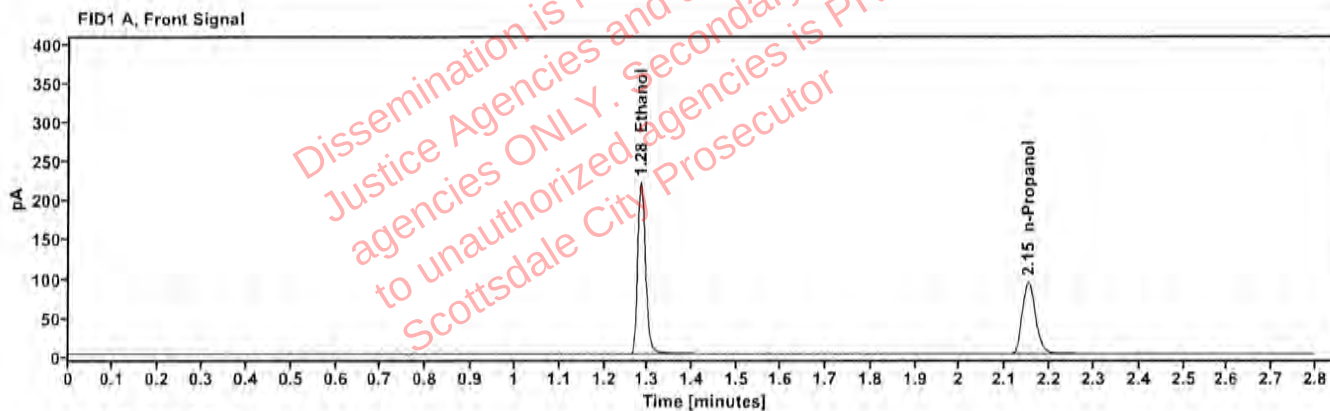


Table 1: FID 1 A (column DB-ALC1)

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.283      | 279.369   |
| n-Propanol | 2.151      | 191.525   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.427      | 289.743   |
| n-Propanol | 2.604      | 197.356   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                              |                 |                      |
|--------------|------------------------------|-----------------|----------------------|
| Sample:      | 111224WB                     | Vial:           | 5                    |
| Description: | negative                     | LIMS ID:        |                      |
| Method:      | ethanol quant.M              | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007        | Injection date: | 1/28/2026 3:14:06 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\5.D | Analyst:        | Canonico <i>EC</i>   |

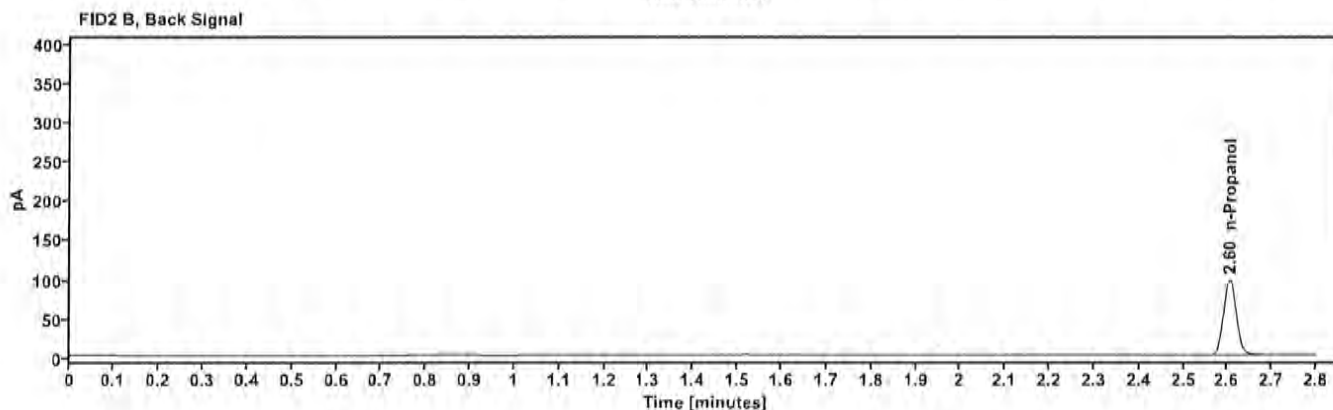
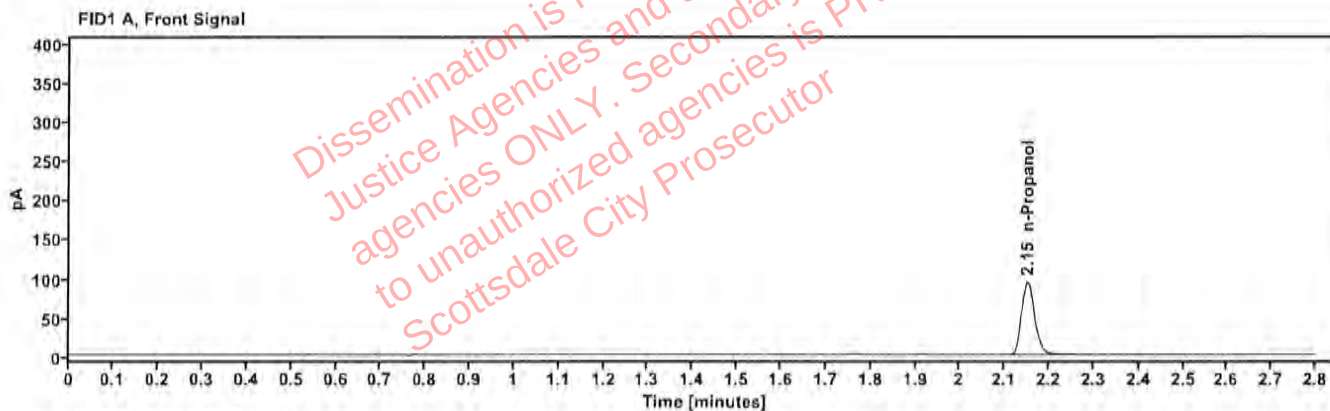


Table 1: FID 1 A (column DB-ALC1)

| Compound   | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| n-Propanol | —                | 2.151      | 193.060   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| n-Propanol | 2.604      | 199.396   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                              |                        |                      |
|---------------------|------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 061225MIX                    | <b>Vial:</b>           | 6                    |
| <b>Description:</b> | Volatile Mix                 | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M              | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007        | <b>Injection date:</b> | 1/28/2026 3:17:54 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\6.D | <b>Analyst:</b>        | Canonico <i>EC</i>   |

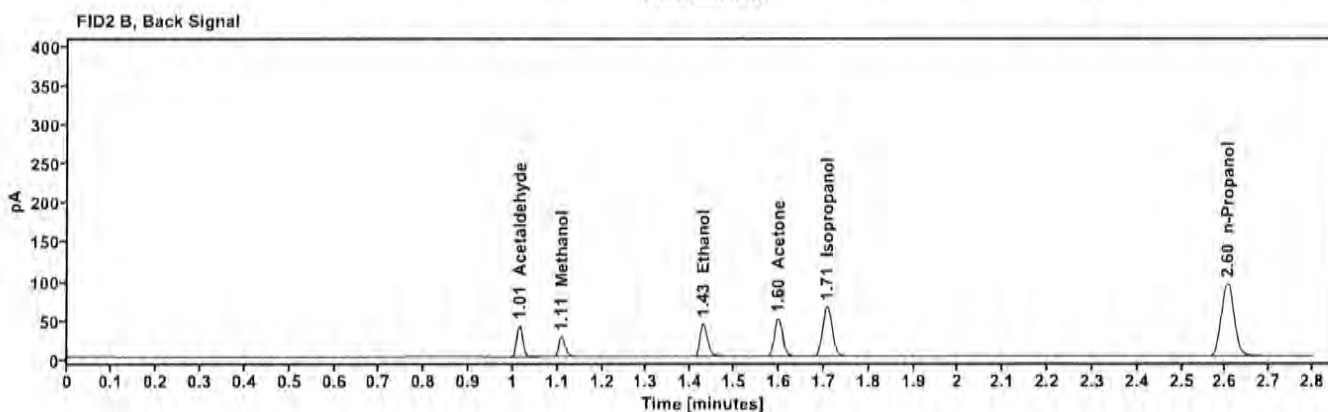
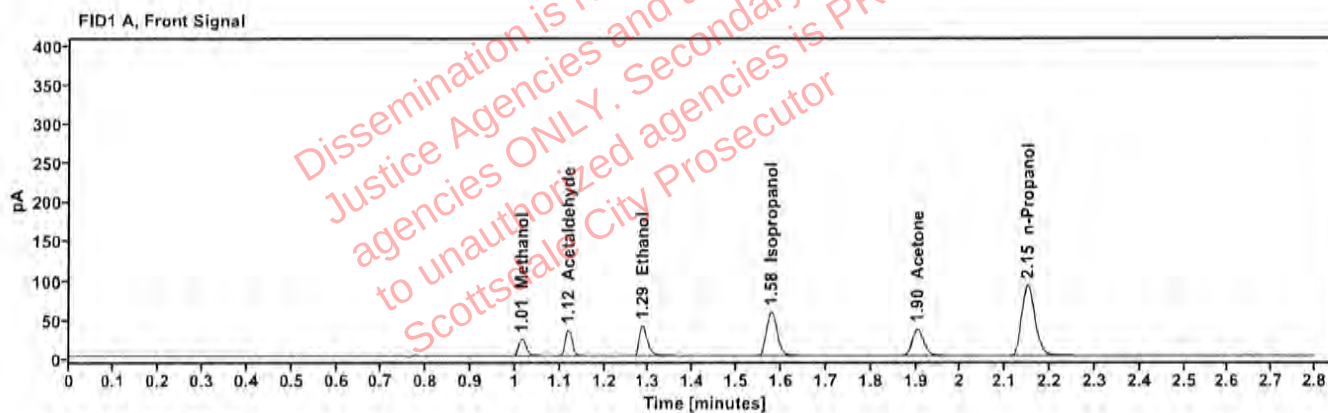


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| Methanol           | —                | 1.015      | 25.903    |
| Acetaldehyde       | —                | 1.119      | 36.426    |
| quantified Ethanol | 0.0759           | 1.286      | 50.822    |
| Isopropanol        | —                | 1.578      | 93.295    |
| Acetone            | —                | 1.904      | 62.357    |
| n-Propanol         | —                | 2.150      | 188.183   |

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

| Compound     | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 1.014      | 37.705    |
| Methanol     | 1.109      | 26.786    |
| Ethanol      | 1.428      | 52.268    |
| Acetone      | 1.598      | 64.361    |
| Isopropanol  | 1.707      | 96.632    |
| n-Propanol   | 2.603      | 193.868   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                              |                 |                      |
|--------------|------------------------------|-----------------|----------------------|
| Sample:      | 12052023-B                   | Vial:           | 7                    |
| Description: | 0.400                        | LIMS ID:        |                      |
| Method:      | ethanol quant.M              | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007        | Injection date: | 1/28/2026 3:22:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\7.D | Analyst:        | Canonico <i>EC</i>   |

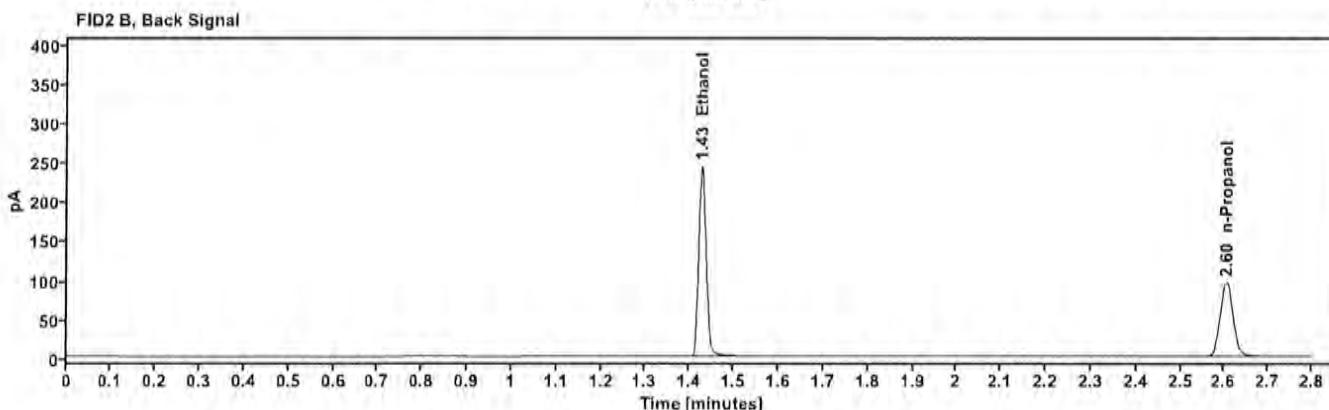
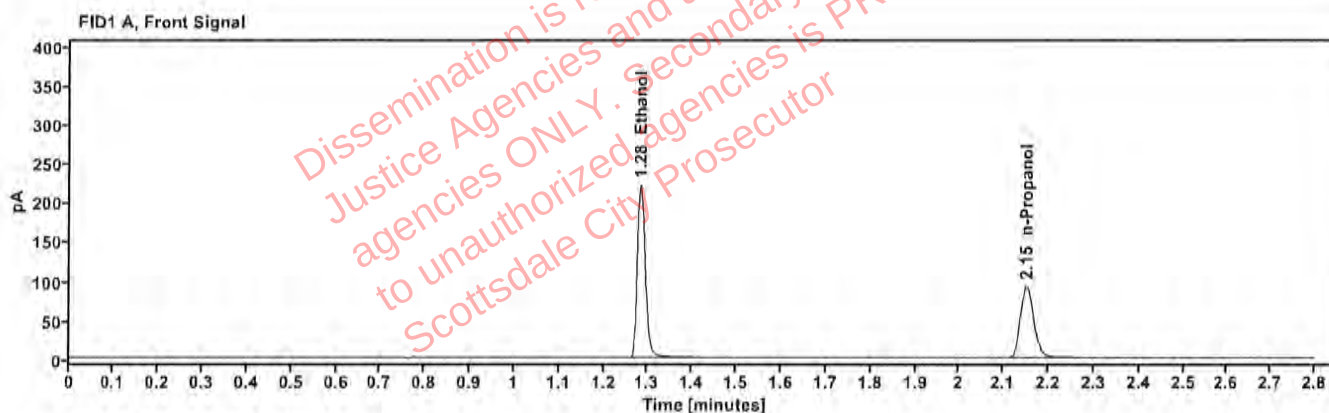


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.4040           | 1.283      | 281.361   |
| n-Propanol         | —                | 2.151      | 191.292   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.427      | 291.846   |
| n-Propanol | 2.604      | 197.228   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                              |                 |                      |
|--------------|------------------------------|-----------------|----------------------|
| Sample:      | 529862                       | Vial:           | 8                    |
| Description: | 0.040                        | LIMS ID:        |                      |
| Method:      | ethanol quant.M              | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007        | Injection date: | 1/28/2026 3:26:43 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\8.D | Analyst:        | Canonico <i>EC</i>   |

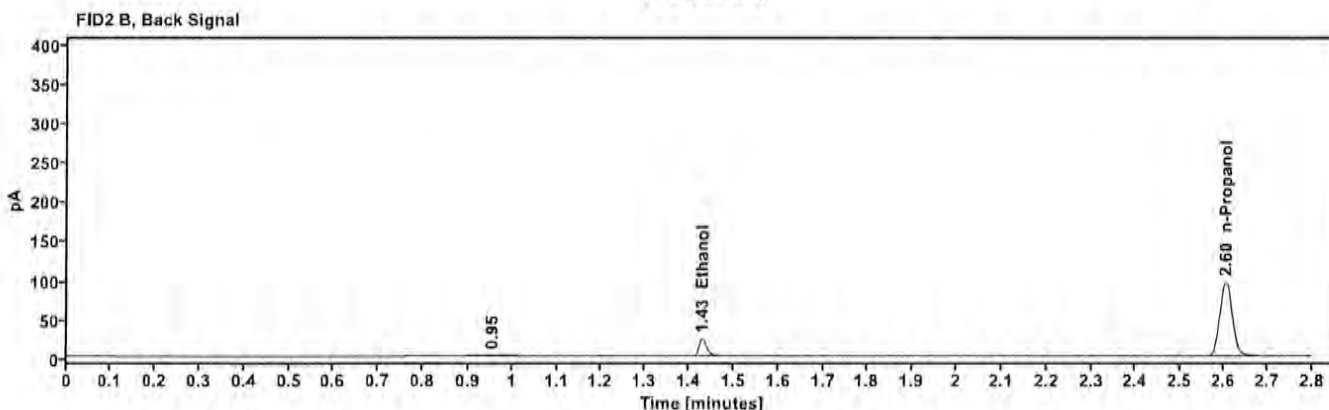
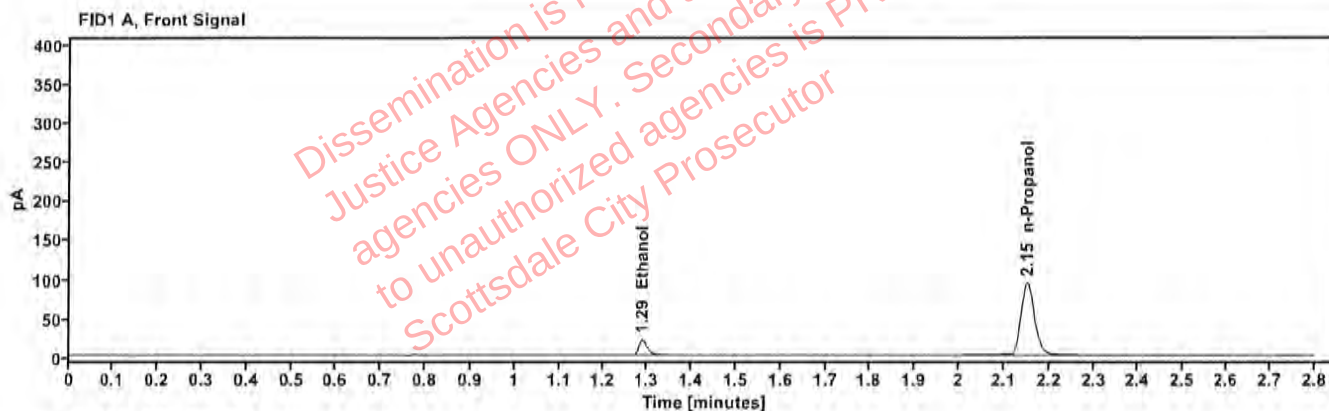


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.0387           | 1.288      | 26.829    |
| n-Propanol         | —                | 2.151      | 200.489   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 27.758    |
| n-Propanol | 2.604      | 196.917   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                              |                 |                      |
|--------------|------------------------------|-----------------|----------------------|
| Sample:      | 4190425129/3                 | Vial:           | 9                    |
| Description: | 0.203                        | LIMS ID:        |                      |
| Method:      | ethanol quant.M              | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007        | Injection date: | 1/28/2026 3:30:31 PM |
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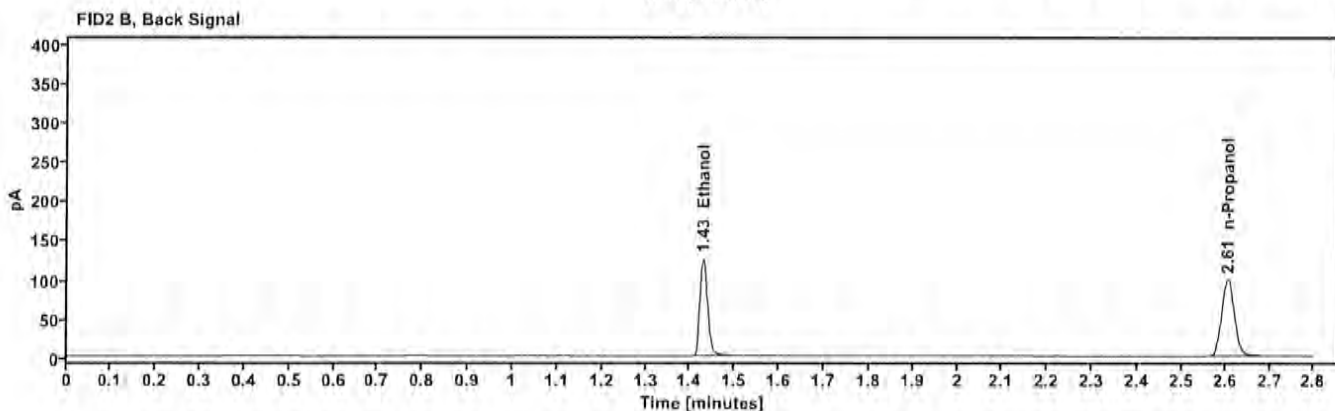
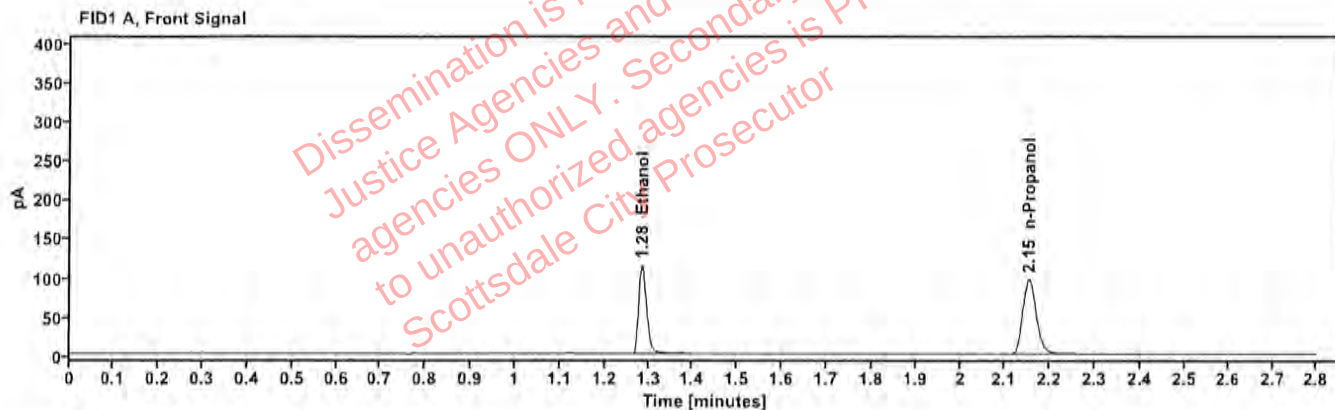


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2022           | 1.285      | 145.527   |
| n-Propanol         | —                | 2.151      | 198.734   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 151.028   |
| n-Propanol | 2.605      | 204.364   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | C1455120                      | <b>Vial:</b>           | 20                   |
| <b>Description:</b> | 0.100                         | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 4:14:43 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\20.D | <b>Analyst:</b>        | Canonico <i>EC</i>   |

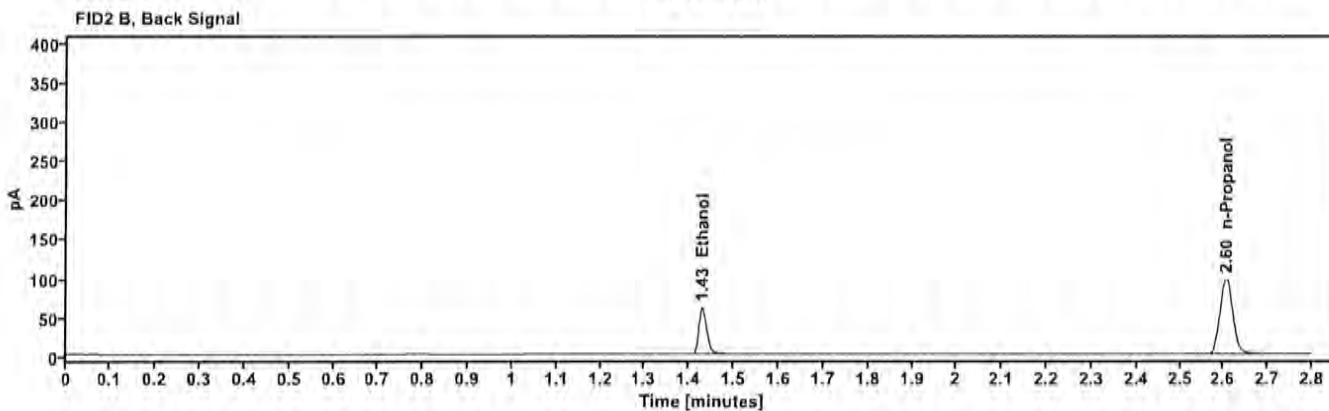
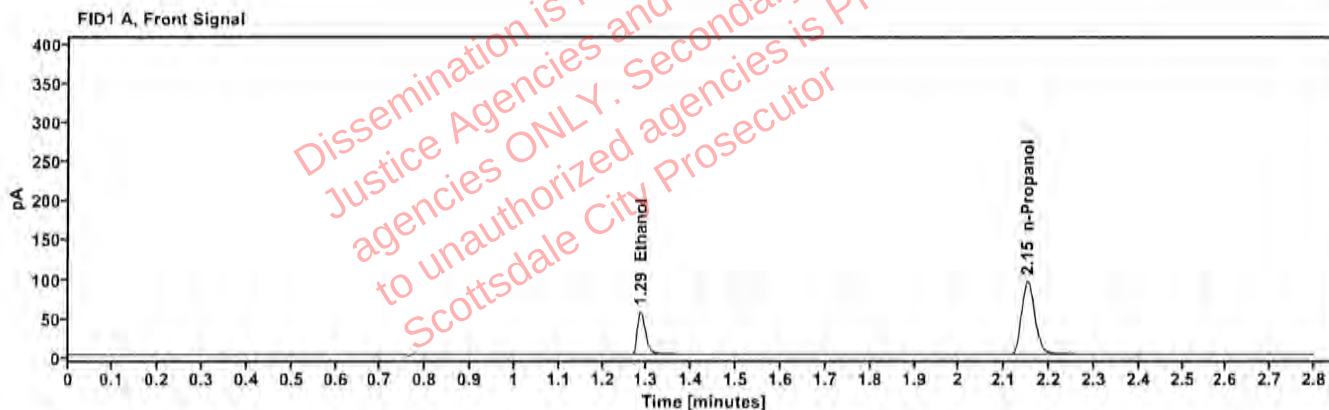


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1018           | 1.286      | 71.061    |
| n-Propanol         | —                | 2.151      | 194.796   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 72.894    |
| n-Propanol | 2.605      | 200.115   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 4190425129/3                  | <b>Vial:</b>           | 31                   |
| <b>Description:</b> | 0.203                         | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 4:58:55 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\31.D | <b>Analyst:</b>        | Canonico <i>EC</i>   |

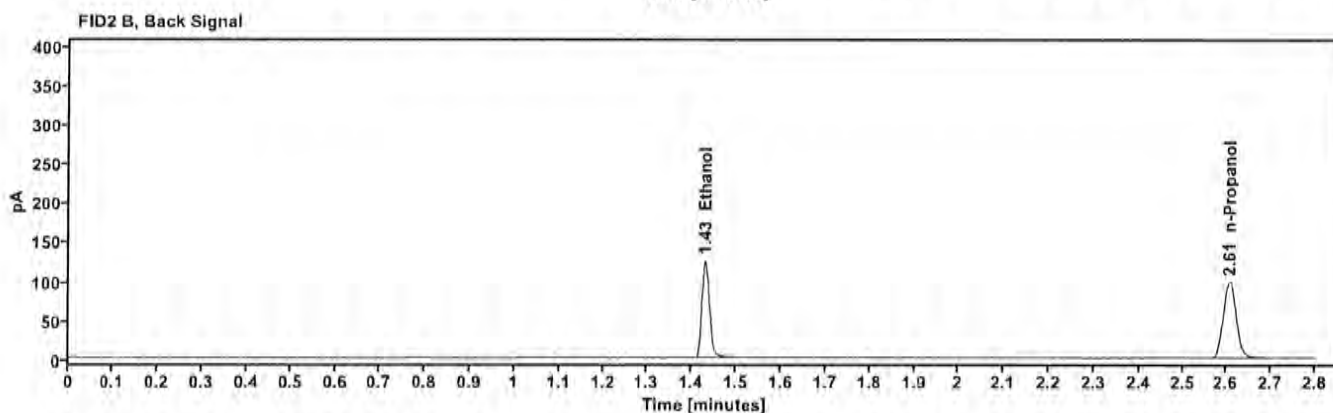
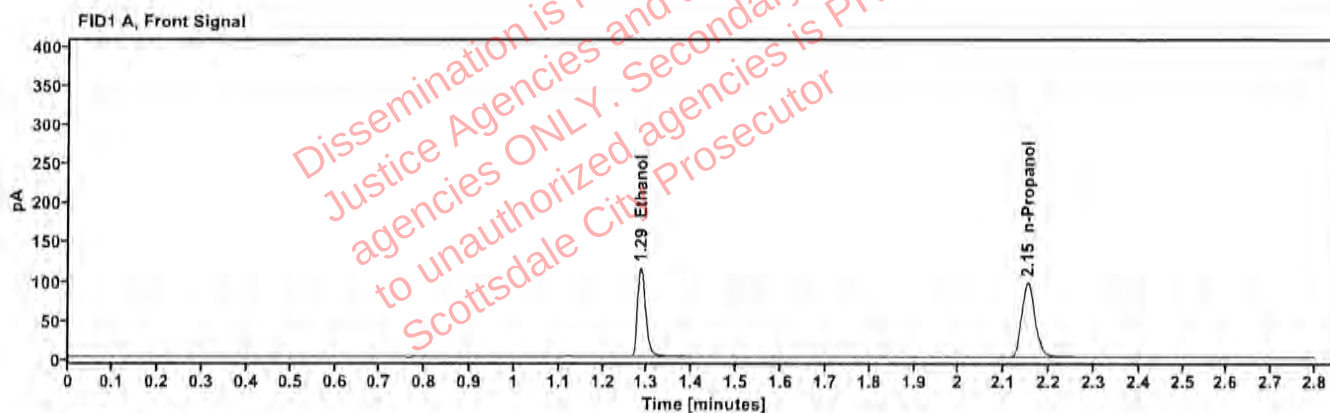


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2030           | 1.285      | 145,467   |
| n-Propanol         | —                | 2.152      | 197,926   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 150,745   |
| n-Propanol | 2.606      | 203,327   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | C1455120                      | Vial:           | 42                   |
| Description: | 0.100                         | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:41:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\42.D | Analyst:        | Canonico <i>EC</i>   |

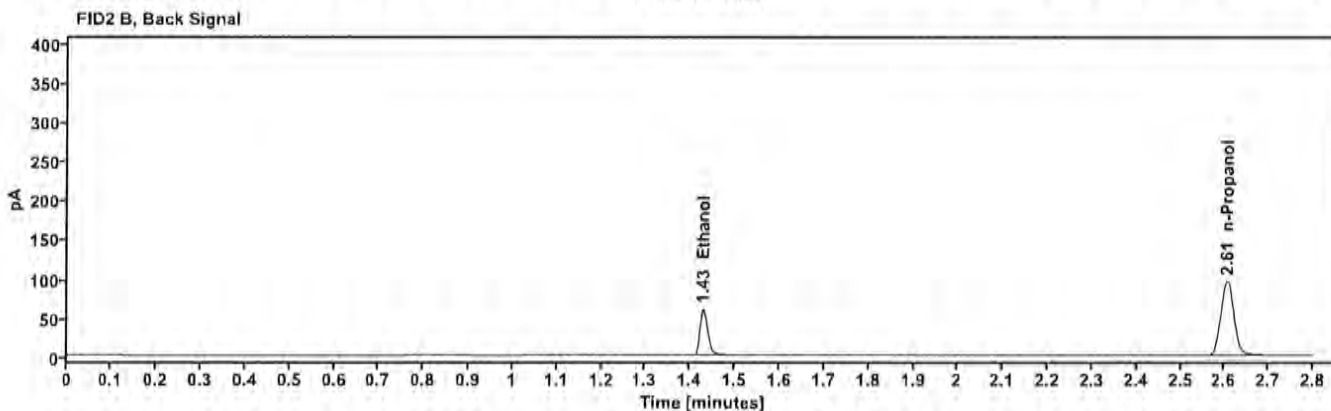
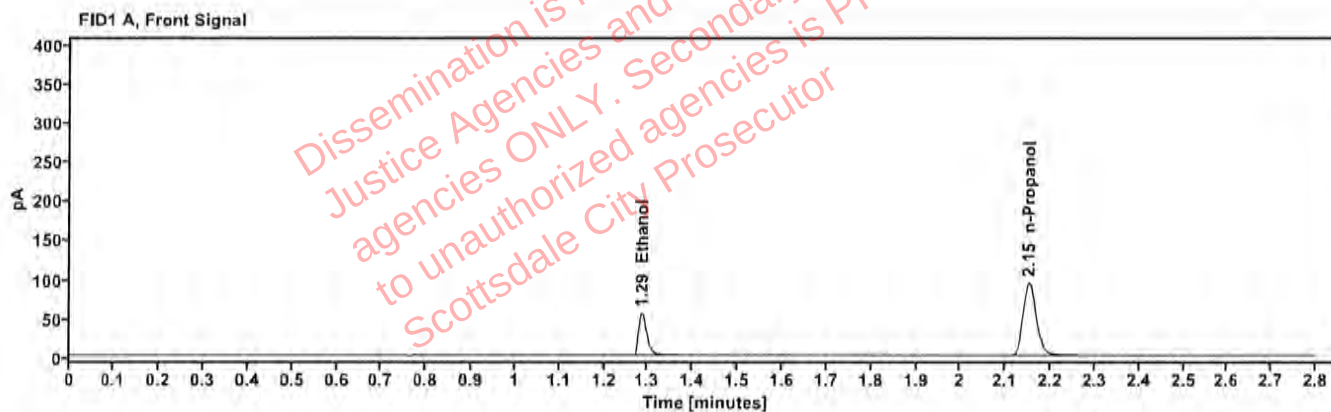


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1013           | 1.286      | 70.145    |
| n-Propanol         | —                | 2.152      | 193.225   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 72.029    |
| n-Propanol | 2.605      | 198.401   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 4190425129/3                  | <b>Vial:</b>           | 53                   |
| <b>Description:</b> | 0.203                         | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 6:26:07 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\53.D | <b>Analyst:</b>        | Canonico <i>EC</i>   |

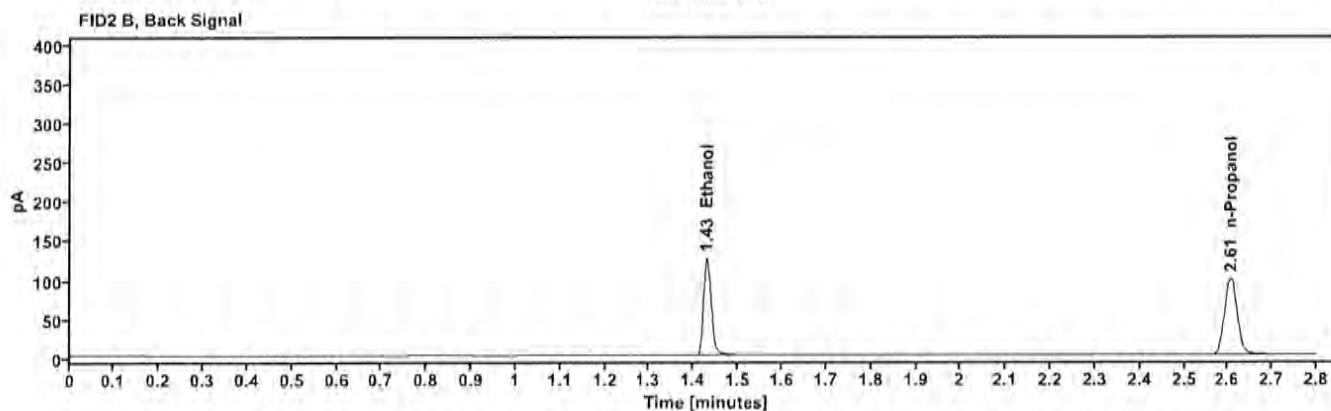
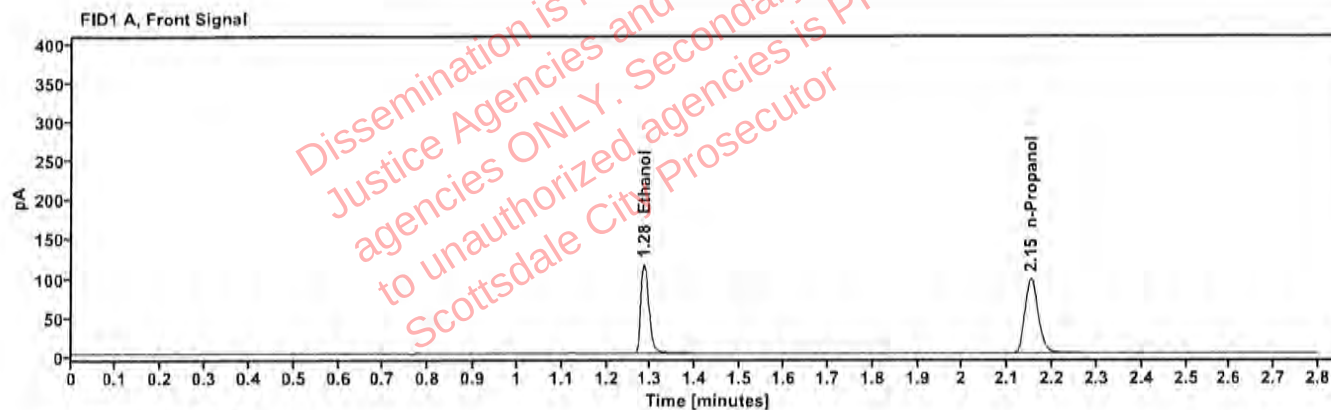


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2033           | 1.285      | 146,461   |
| n-Propanol         | —                | 2.152      | 198,919   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 151,630   |
| n-Propanol | 2.606      | 204,327   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 12052023-B                    | <b>Vial:</b>           | 64                   |
| <b>Description:</b> | 0.400                         | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 7:10:19 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\64.D | <b>Analyst:</b>        | Canonico <i>ec</i>   |

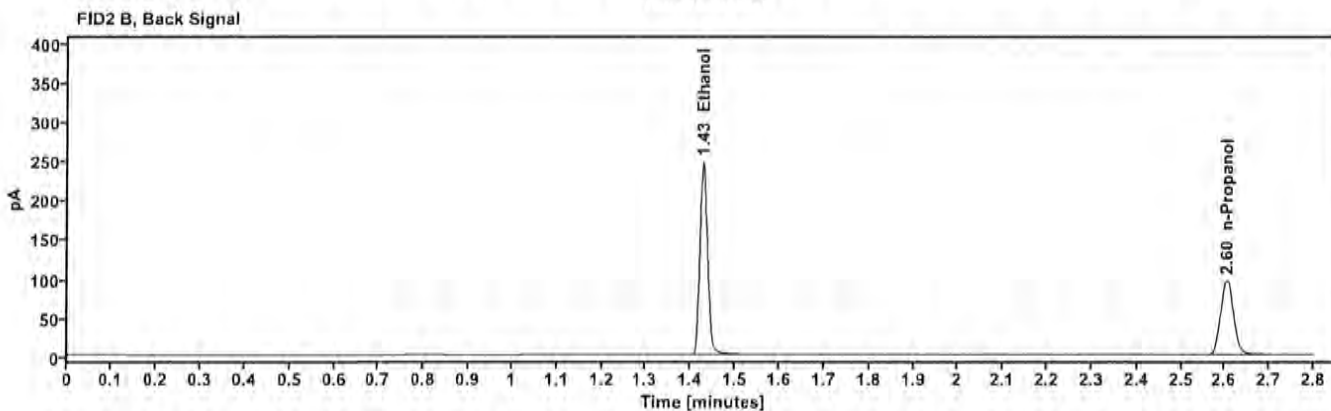
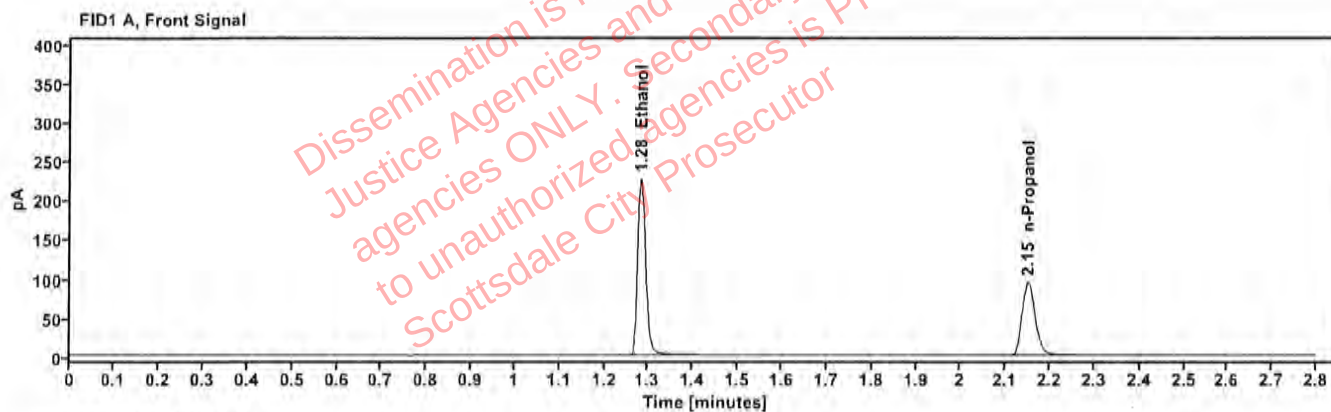


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.4048           | 1.283      | 286.812   |
| n-Propanol         | —                | 2.150      | 194.648   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.427      | 296.743   |
| n-Propanol | 2.604      | 199.683   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 529862                        | <b>Vial:</b>           | 65                   |
| <b>Description:</b> | 0.040                         | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 7:14:06 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\65.D | <b>Analyst:</b>        | Canonico <i>EC</i>   |

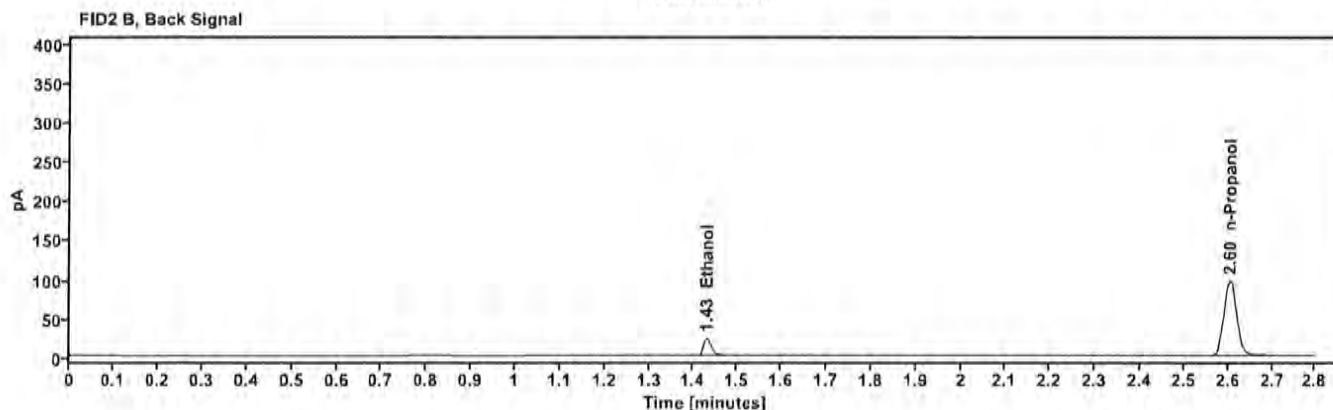
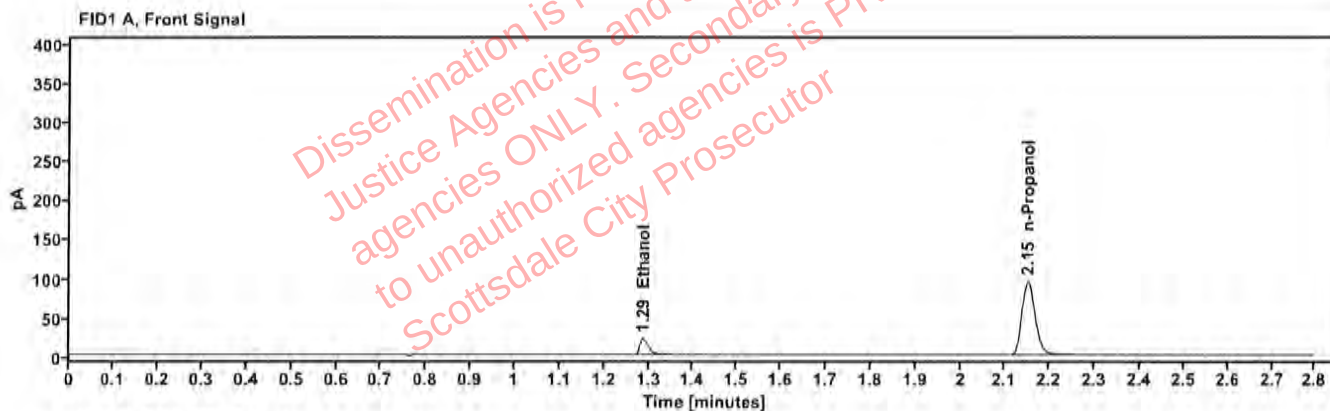


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.0407           | 1.288      | 27.595    |
| n-Propanol         | —                | 2.150      | 195.220   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 28.363    |
| n-Propanol | 2.604      | 200.462   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 4190425129/3                  | <b>Vial:</b>           | 66                   |
| <b>Description:</b> | 0.203                         | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 7:17:54 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\66.D | <b>Analyst:</b>        | Canonico <i>EC</i>   |

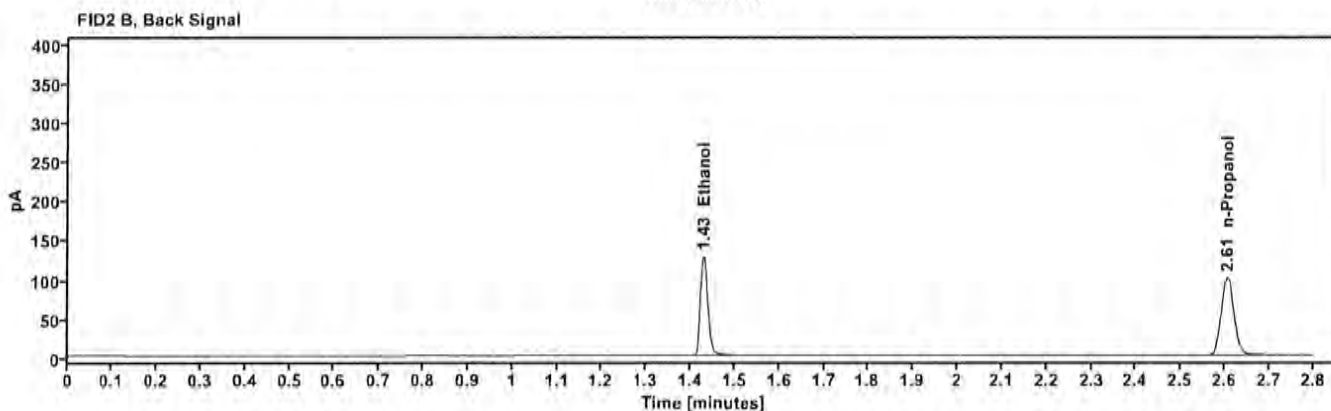
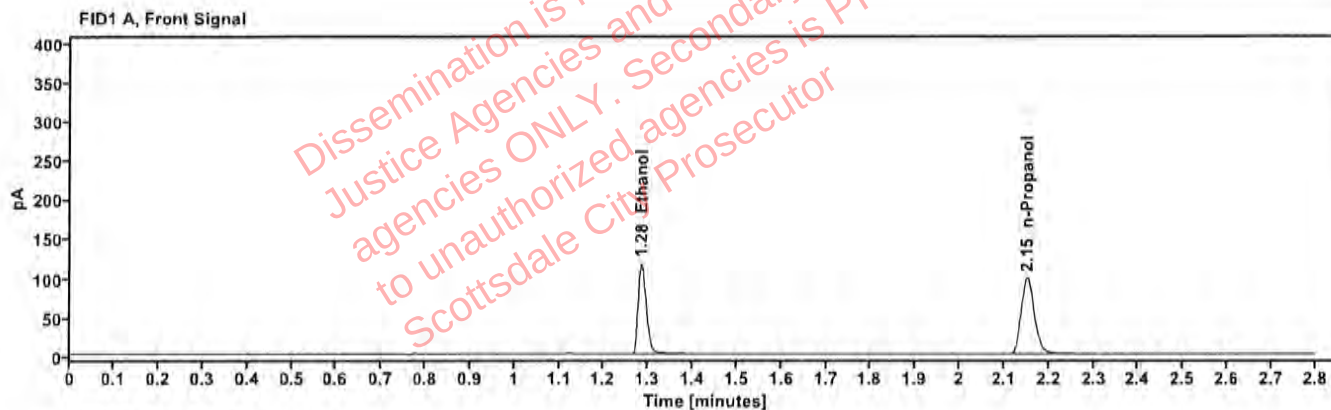


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2034           | 1.285      | 148.721   |
| n-Propanol         | —                | 2.151      | 201.890   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 153.996   |
| n-Propanol | 2.605      | 207.171   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 010226AQ                      | Vial:           | 67                   |
| Description: | negative                      | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 7:22:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\67.D | Analyst:        | Canonico <i>EC</i>   |

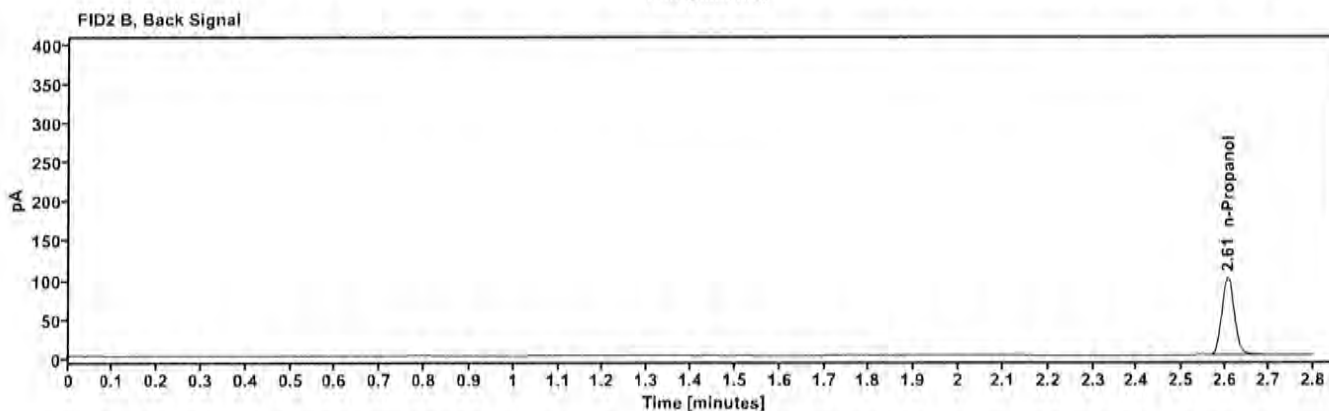
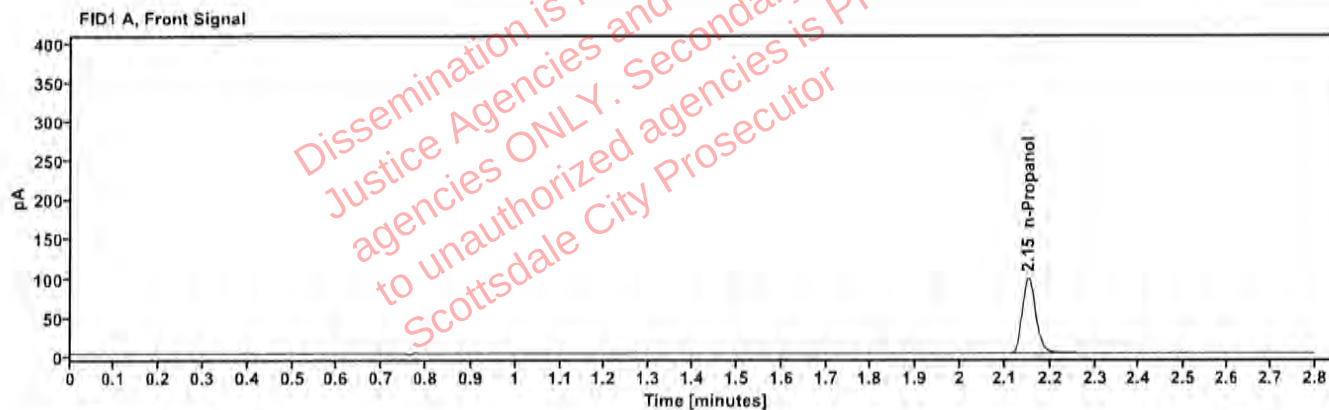


Table 1: FID 1 A (column DB-ALC1)

| Compound   | Amount (g/100mL) | Time (min) | Peak Area |
|------------|------------------|------------|-----------|
| n-Propanol | —                | 2.151      | 199,936   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| n-Propanol | 2.605      | 205,188   |



# Sequence Summary

Page 1 of 2

Sequence name: 28Jan26

Instrument: US2320A024 US23180007

Analyst: Canonico

| Vial | Sample       | Description      | Type        | LIMS ID | Method          |
|------|--------------|------------------|-------------|---------|-----------------|
| 1    | FN03062417   | 0.020 Calibrator | Calibration |         | ethanol quant.M |
| 2    | FN04042408   | 0.100 Calibrator | Calibration |         | ethanol quant.M |
| 3    | FN03132302   | 0.200 Calibrator | Calibration |         | ethanol quant.M |
| 4    | FN04092401   | 0.400 Calibrator | Calibration |         | ethanol quant.M |
| 5    | 111224WB     | negative         | Control     |         | ethanol quant.M |
| 6    | 061225MIX    | Volatile Mix     | Control     |         | ethanol quant.M |
| 7    | 12052023-B   | 0.400            | Control     |         | ethanol quant.M |
| 8    | 529862       | 0.040            | Control     |         | ethanol quant.M |
| 9    | 4190425129/3 | 0.203            | Control     |         | ethanol quant.M |
| 10   | 2523906-2    |                  | Sample      |         | ethanol quant.M |
| 11   | 2523906-2    |                  | Sample      |         | ethanol quant.M |
| 12   | 2525458-2    |                  | Sample      |         | ethanol quant.M |
| 13   | 2525458-2    |                  | Sample      |         | ethanol quant.M |
| 14   | 2600054-3    |                  | Sample      |         | ethanol quant.M |
| 15   | 2600054-3    |                  | Sample      |         | ethanol quant.M |
| 16   | 2600017-1    |                  | Sample      |         | ethanol quant.M |
| 17   | 2600017-1    |                  | Sample      |         | ethanol quant.M |
| 18   | 2600016-2    |                  | Sample      |         | ethanol quant.M |
| 19   | 2600016-2    |                  | Sample      |         | ethanol quant.M |
| 20   | C1455120     | 0.100            | Control     |         | ethanol quant.M |
| 21   | 2600056-2    |                  | Sample      |         | ethanol quant.M |
| 22   | 2600056-2    |                  | Sample      |         | ethanol quant.M |
| 23   | 2525734-2    |                  | Sample      |         | ethanol quant.M |
| 24   | 2525734-2    |                  | Sample      |         | ethanol quant.M |
| 25   | 2525656-1    |                  | Sample      |         | ethanol quant.M |
| 26   | 2525656-1    |                  | Sample      |         | ethanol quant.M |
| 27   | 2600146-1    |                  | Sample      |         | ethanol quant.M |
| 28   | 2600146-1    |                  | Sample      |         | ethanol quant.M |
| 29   | 2600218-3    |                  | Sample      |         | ethanol quant.M |
| 30   | 2600218-3    |                  | Sample      |         | ethanol quant.M |
| 31   | 4190425129/3 | 0.203            | Control     |         | ethanol quant.M |
| 32   | 2525847-3    |                  | Sample      |         | ethanol quant.M |
| 33   | 2525847-3    |                  | Sample      |         | ethanol quant.M |
| 34   | 2600096-2    |                  | Sample      |         | ethanol quant.M |
| 35   | 2600096-2    |                  | Sample      |         | ethanol quant.M |
| 36   | 2600628-4    |                  | Sample      |         | ethanol quant.M |
| 37   | 2600628-4    |                  | Sample      |         | ethanol quant.M |
| 38   | 2600663-3    |                  | Sample      |         | ethanol quant.M |
| 39   | 2600663-3    |                  | Sample      |         | ethanol quant.M |
| 40   | 2600163-1    |                  | Sample      |         | ethanol quant.M |
| 41   | 2600163-1    |                  | Sample      |         | ethanol quant.M |
| 42   | C1455120     | 0.100            | Control     |         | ethanol quant.M |
| 43   | 2600737-2    |                  | Sample      |         | ethanol quant.M |
| 44   | 2600737-2    |                  | Sample      |         | ethanol quant.M |
| 45   | 2600724-2    |                  | Sample      |         | ethanol quant.M |
| 46   | 2600724-2    |                  | Sample      |         | ethanol quant.M |
| 47   | 2600801-2    |                  | Sample      |         | ethanol quant.M |

## Sequence Summary

Page 2 of 2

ee

|    |              |          |         |  |                 |
|----|--------------|----------|---------|--|-----------------|
| 48 | 2600801-2    |          | Sample  |  | ethanol quant.M |
| 49 | 425-01F.J.   |          | Sample  |  | ethanol quant.M |
| 50 | 425-01F.J.   |          | Sample  |  | ethanol quant.M |
| 51 | 347-01J.G.   |          | Sample  |  | ethanol quant.M |
| 52 | 347-01J.G.   |          | Sample  |  | ethanol quant.M |
| 53 | 4190425129/3 | 0.203    | Control |  | ethanol quant.M |
| 54 | 383-01J.M.   |          | Sample  |  | ethanol quant.M |
| 55 | 383-01J.M.   |          | Sample  |  | ethanol quant.M |
| 56 | 438-01A.M.   |          | Sample  |  | ethanol quant.M |
| 57 | 438-01A.M.   |          | Sample  |  | ethanol quant.M |
| 58 | 438-01D.S.   |          | Sample  |  | ethanol quant.M |
| 59 | 438-01D.S.   |          | Sample  |  | ethanol quant.M |
| 60 | 347-01D.C.   |          | Sample  |  | ethanol quant.M |
| 61 | 347-01D.C.   |          | Sample  |  | ethanol quant.M |
| 62 | 405-01J.G.   |          | Sample  |  | ethanol quant.M |
| 63 | 405-01J.G.   |          | Sample  |  | ethanol quant.M |
| 64 | 12052023-B   | 0.400    | Control |  | ethanol quant.M |
| 65 | 529862       | 0.040    | Control |  | ethanol quant.M |
| 66 | 4190425129/3 | 0.203    | Control |  | ethanol quant.M |
| 67 | 010226AQ     | negative | Control |  | ethanol quant.M |

# Scottsdale Police Department Crime Laboratory

## Summary of Cases

SEQUENCE NAME: 28Jan26

ANALYST: Canonico

82

| Vials | Test 1 (g/dL) | Test 2 (g/dL) | Mean (g/dL) | Percent Difference* | Absolute Difference(g/dL)* |
|-------|---------------|---------------|-------------|---------------------|----------------------------|
| 10 11 | 0.0872        | 0.0870        | 0.08710     | 0.11                | 0.00010                    |
| 12 13 | 0.3204        | 0.3204        | 0.32040     | 0.00                | 0.00000                    |
| 14 15 | 0.2655        | 0.2674        | 0.26645     | 0.36                | 0.00095                    |
| 16 17 | 0.2607        | 0.2601        | 0.26040     | 0.12                | 0.00030                    |
| 18 19 | 0.1012        | 0.1016        | 0.10140     | 0.20                | 0.00020                    |
| 21 22 | 0.1939        | 0.1946        | 0.19425     | 0.18                | 0.00035                    |
| 23 24 | 0.1582        | 0.1587        | 0.15845     | 0.16                | 0.00025                    |
| 25 26 | 0.0748        | 0.0745        | 0.07465     | 0.20                | 0.00015                    |
| 27 28 | 0.2061        | 0.2066        | 0.20635     | 0.12                | 0.00025                    |
| 29 30 | 0.1870        | 0.1875        | 0.18725     | 0.13                | 0.00025                    |
| 32 33 | 0.2252        | 0.2250        | 0.22510     | 0.04                | 0.00010                    |
| 34 35 | 0.1994        | 0.2008        | 0.20010     | 0.35                | 0.00070                    |
| 36 37 | 0.2944        | 0.2915        | 0.29295     | 0.49                | 0.00145                    |
| 38 39 | 0.1175        | 0.1190        | 0.11825     | 0.63                | 0.00075                    |
| 40 41 | 0.1319        | 0.1317        | 0.13180     | 0.08                | 0.00010                    |
| 43 44 | 0.2422        | 0.2412        | 0.24170     | 0.21                | 0.00050                    |
| 45 46 | 0.2802        | 0.2808        | 0.28050     | 0.11                | 0.00030                    |
| 47 48 | 0.2362        | 0.2380        | 0.23710     | 0.38                | 0.00090                    |
| 49 50 | 0.1420        | 0.1425        | 0.14225     | 0.18                | 0.00025                    |
| 51 52 | 0.1047        | 0.1053        | 0.10500     | 0.29                | 0.00030                    |
| 54 55 | 0.1359        | 0.1373        | 0.13660     | 0.51                | 0.00070                    |
| 56 57 | 0.0859        | 0.0859        | 0.08590     | 0.00                | 0.00000                    |
| 58 59 | 0.1266        | 0.1262        | 0.12640     | 0.16                | 0.00020                    |
| 60 61 | 0.1529        | 0.1510        | 0.15195     | 0.63                | 0.00095                    |
| 62 63 | 0.2127        | 0.2148        | 0.21375     | 0.49                | 0.00105                    |

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



## Blood Alcohol Pipetting Log

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[illegible]



## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2523906-2                     | Vial:           | 10                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 3:34:19 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\10.D | Analyst:        | Canonico             |

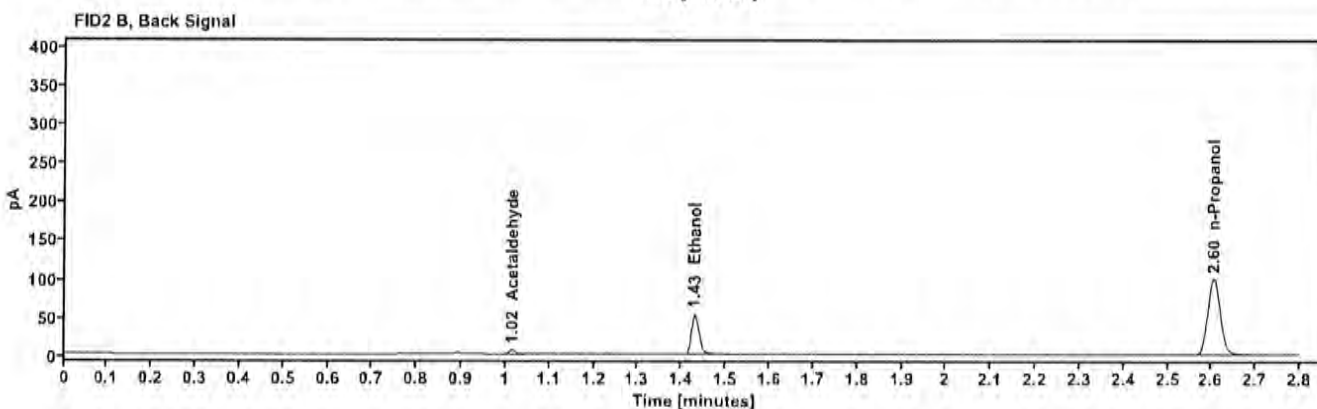
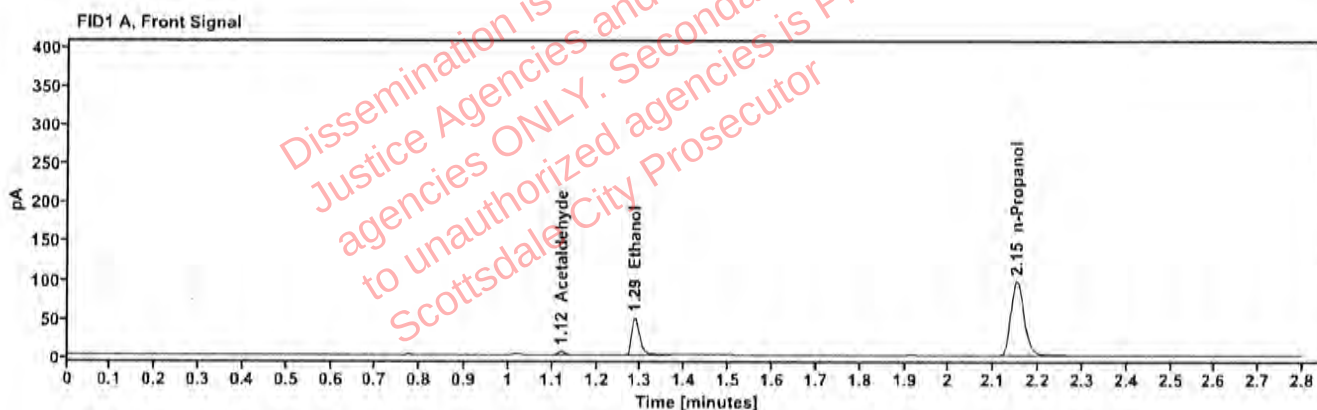


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| Acetaldehyde       | —                | 1.121      | 4.839     |
| quantified Ethanol | 0.0872           | 1.286      | 62.052    |
| n-Propanol         | —                | 2.151      | 199.321   |

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

| Compound     | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 1.015      | 5.147     |
| Ethanol      | 1.429      | 63.888    |
| n-Propanol   | 2.605      | 205.335   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2523906-2                     | Vial:           | 11                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 3:38:07 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\11.D | Analyst:        | Canonico             |

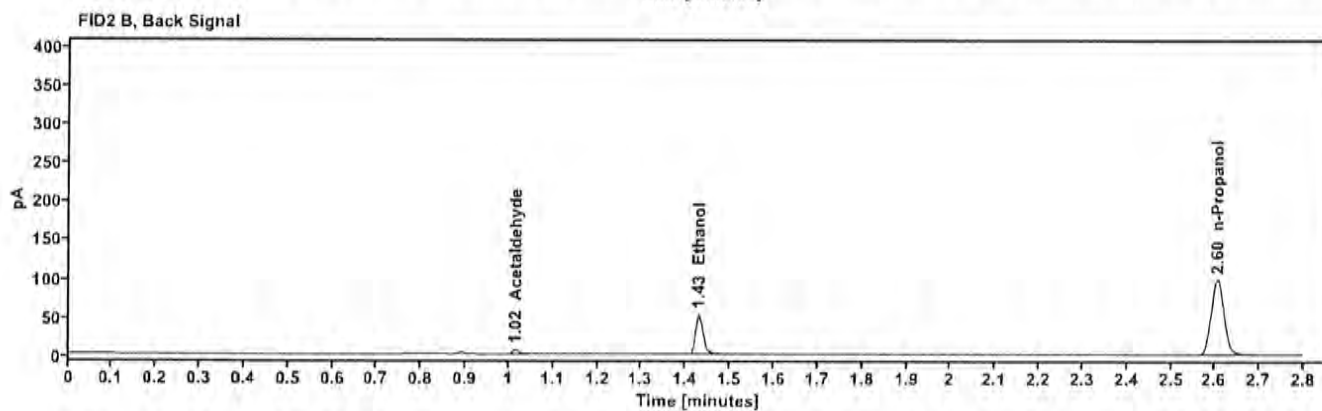
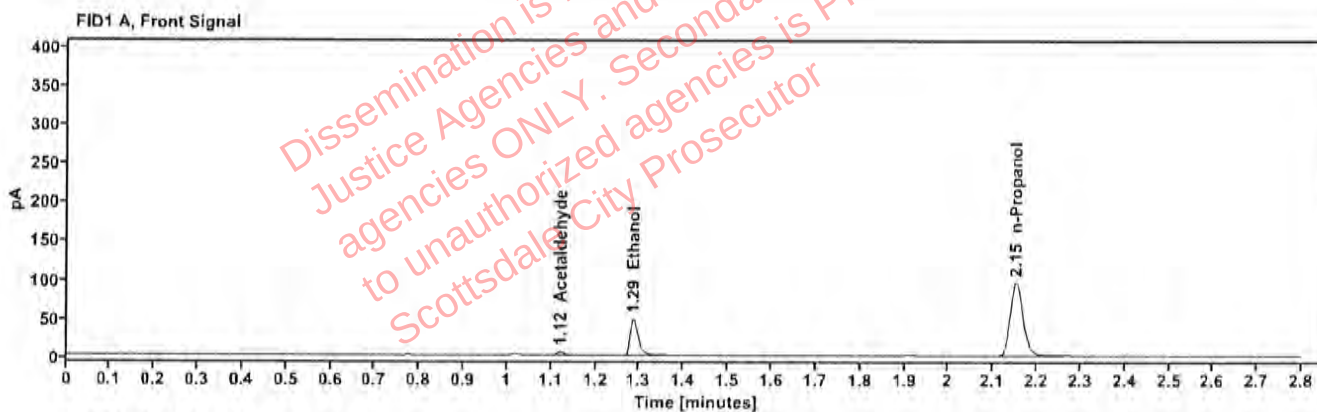


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| Acetaldehyde       | ---              | 1.121      | 4,846     |
| quantified Ethanol | 0.0870           | 1.286      | 60,966    |
| n-Propanol         | ---              | 2.151      | 196,236   |

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

| Compound     | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 1.015      | 5,135     |
| Ethanol      | 1.429      | 62,554    |
| n-Propanol   | 2.605      | 202,376   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2525458-2                     | Vial:           | 12                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 3:41:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\12.D | Analyst:        | Canonico             |

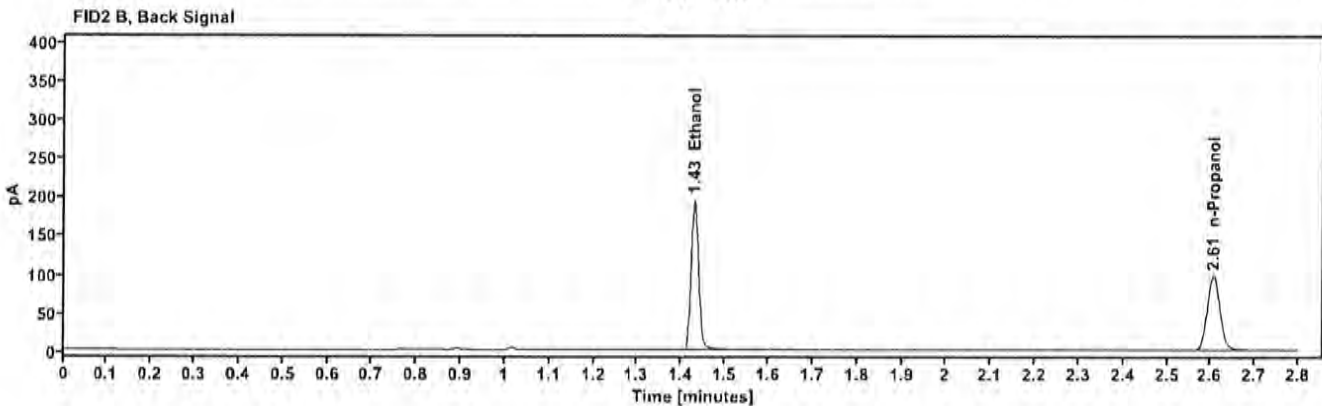
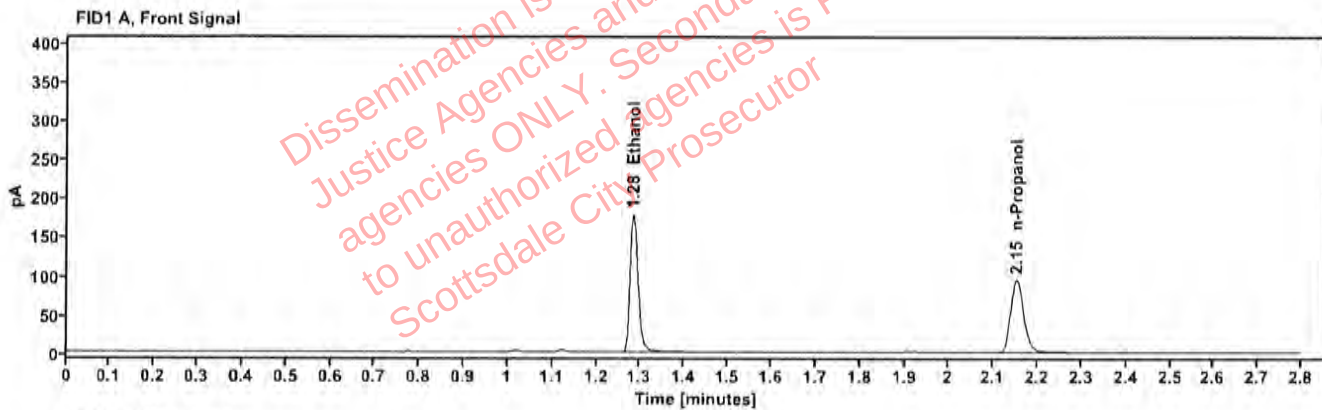


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.3204           | 1.284      | 225.669   |
| n-Propanol         | —                | 2.152      | 193.777   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 233.714   |
| n-Propanol | 2.605      | 198.188   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2525458-2                     | Vial:           | 13                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 3:46:54 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\13.D | Analyst:        | Canonico             |

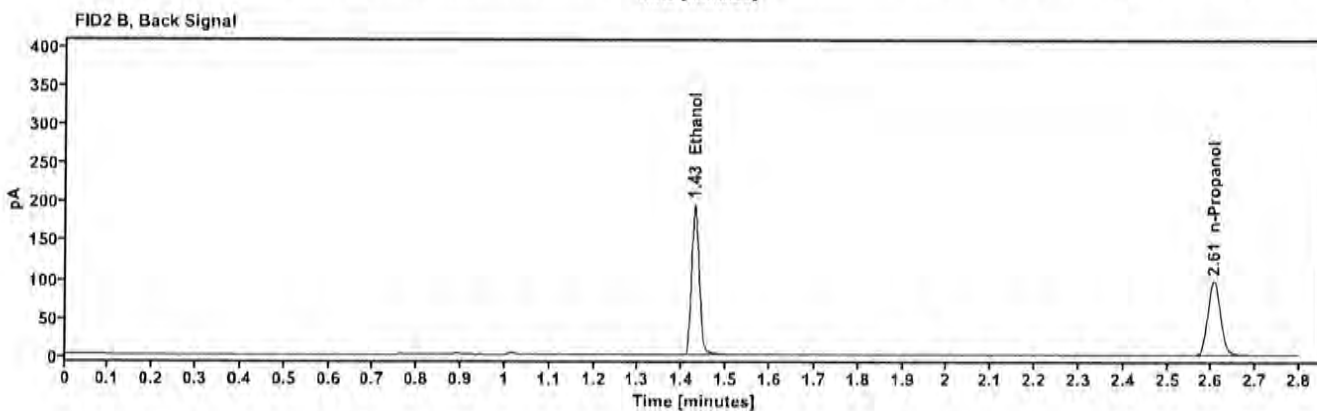
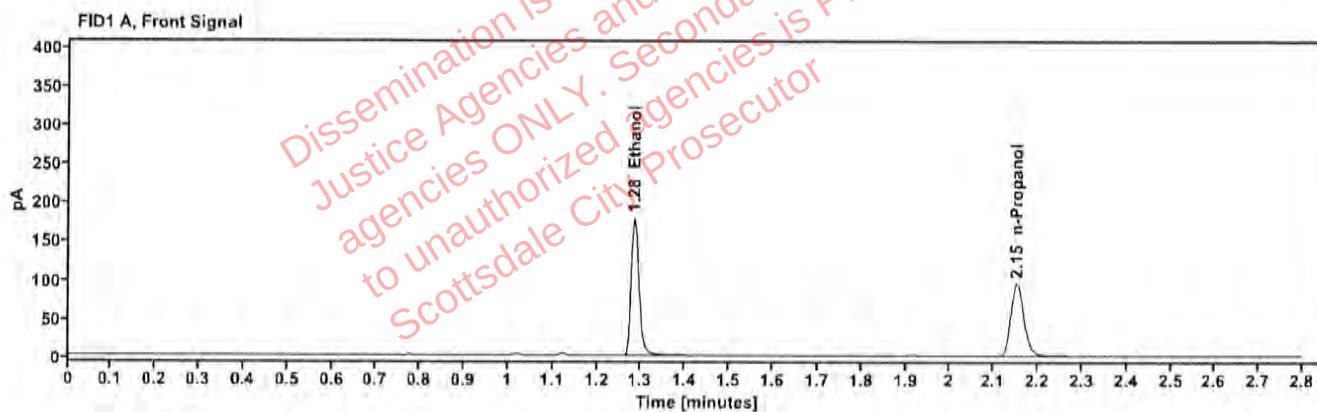


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.3204           | 1.284      | 226.138   |
| n-Propanol         | —                | 2.152      | 194.131   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 234.436   |
| n-Propanol | 2.605      | 198.612   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600054-3                     | Vial:           | 15                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 3:54:31 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\15.D | Analyst:        | Canonico             |

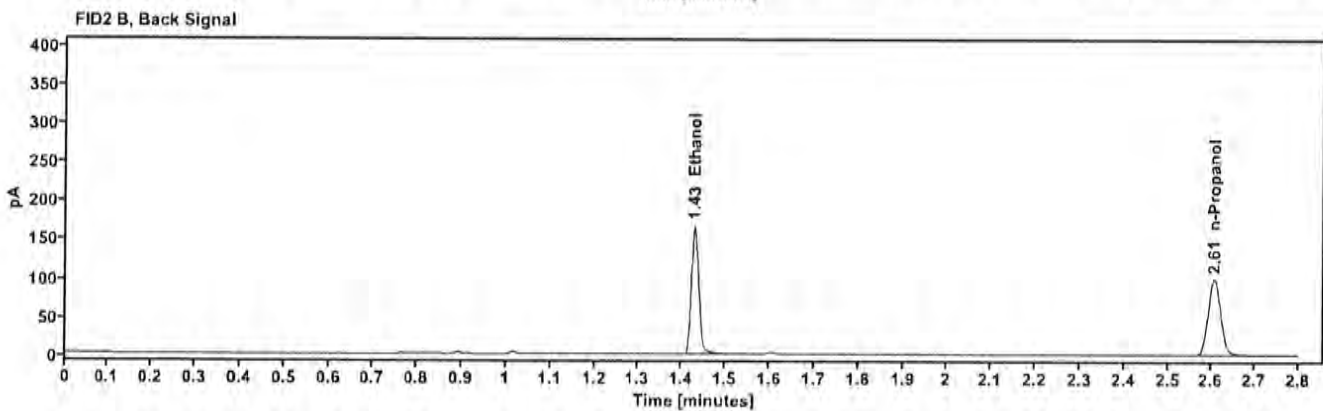
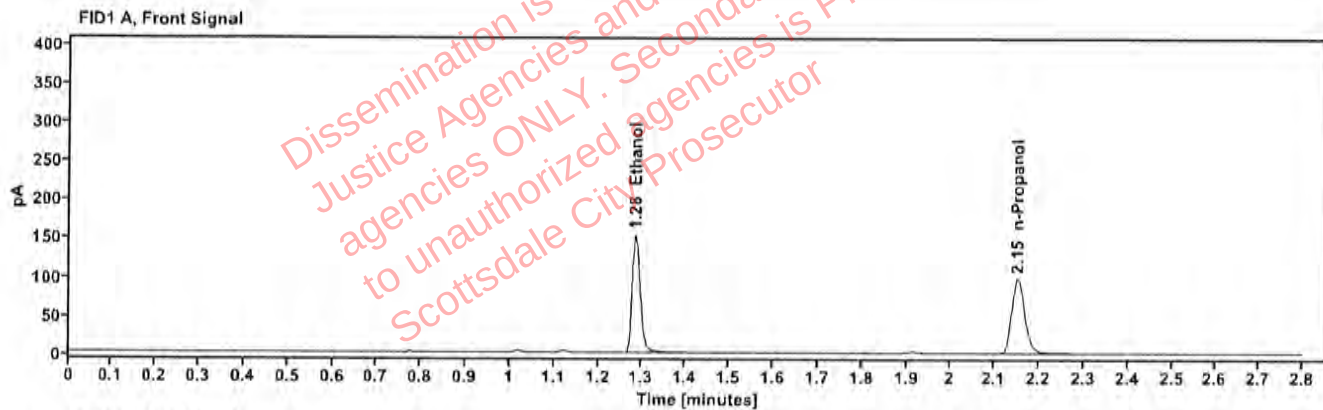


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2674           | 1.285      | 193.539   |
| n-Propanol         | —                | 2.152      | 199.390   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 200.270   |
| n-Propanol | 2.605      | 204.059   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600054-3                     | Vial:           | 14                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 3:50:43 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\14.D | Analyst:        | Canonico             |

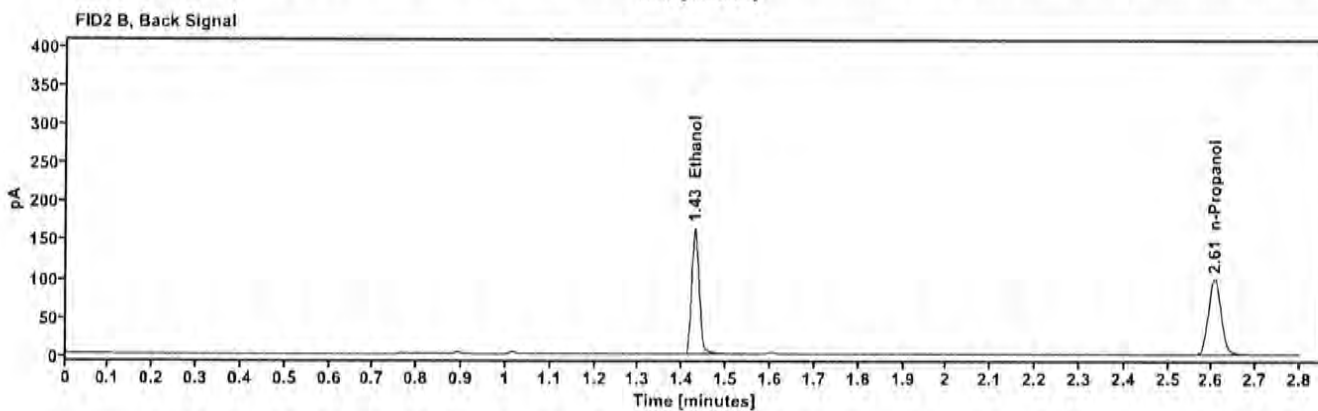
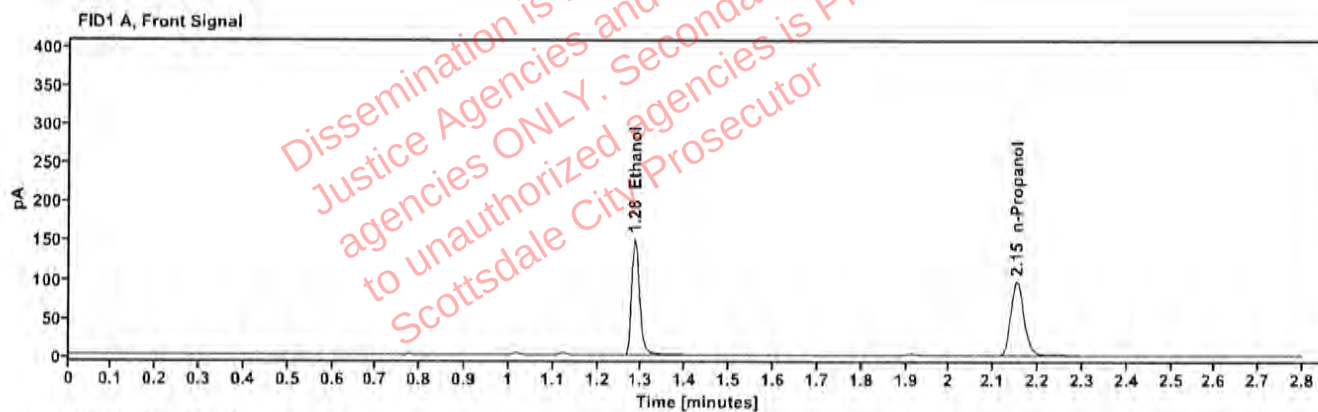


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2655           | 1.284      | 190.765   |
| n-Propanol         | —                | 2.152      | 197.888   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 197.645   |
| n-Propanol | 2.605      | 202.778   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600017-1                     | Vial:           | 16                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 3:58:19 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\16.D | Analyst:        | Canonico             |

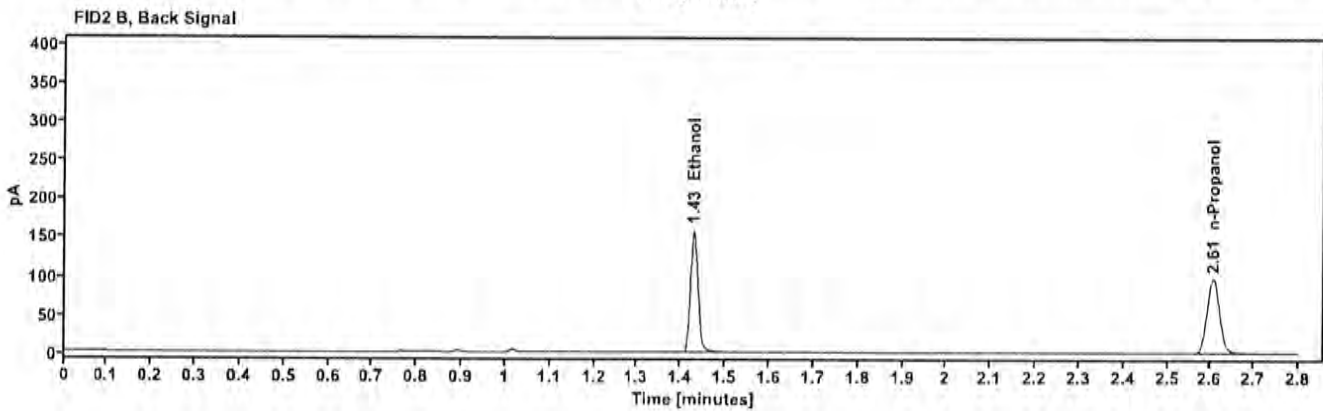
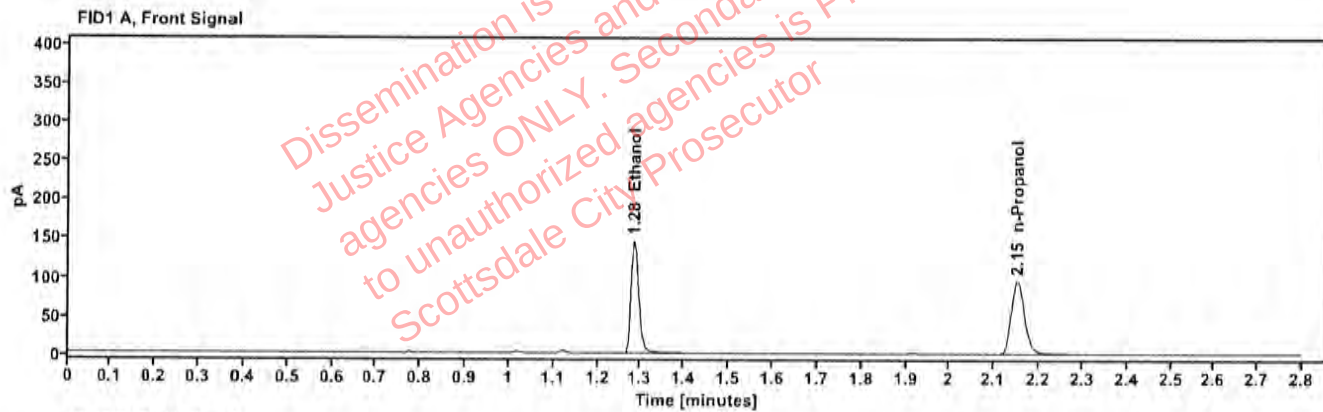


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2607           | 1.284      | 184.022   |
| n-Propanol         | —                | 2.151      | 194.496   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 190.456   |
| n-Propanol | 2.605      | 200.427   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600017-1                     | Vial:           | 17                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:02:07 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\17.D | Analyst:        | Canonico             |

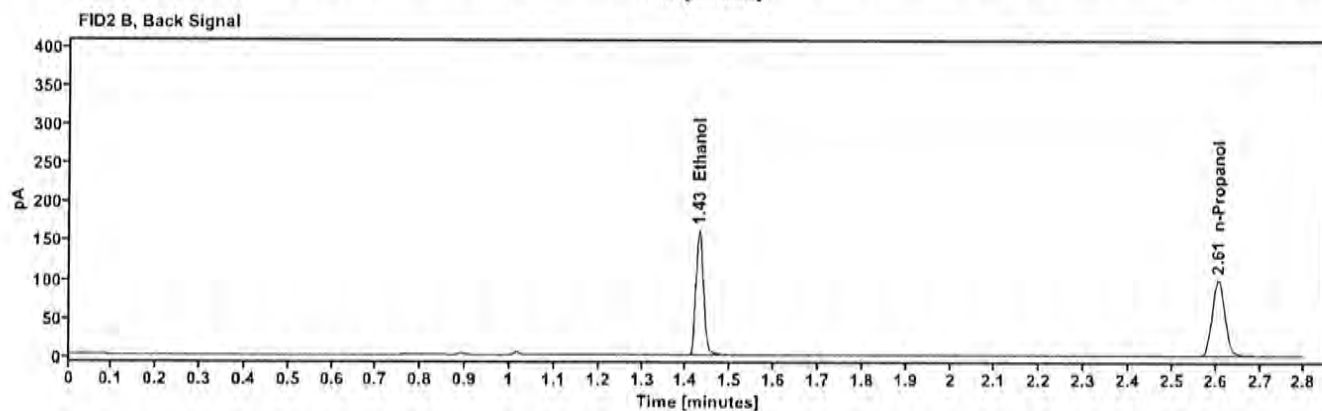
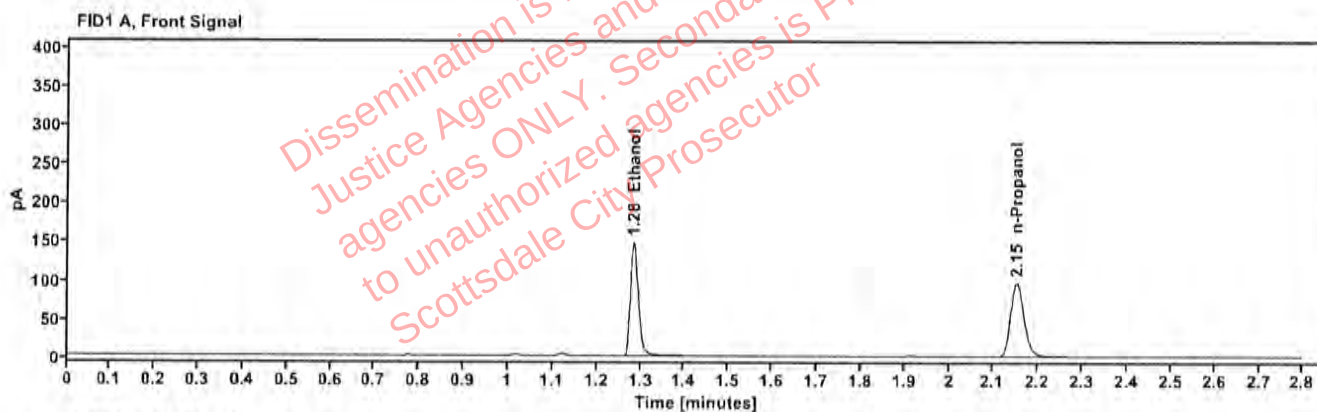


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2601           | 1.284      | 187.726   |
| n-Propanol         | —                | 2.151      | 198.864   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 194.262   |
| n-Propanol | 2.605      | 204.634   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600016-2                     | Vial:           | 18                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:05:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\18.D | Analyst:        | Canonico             |

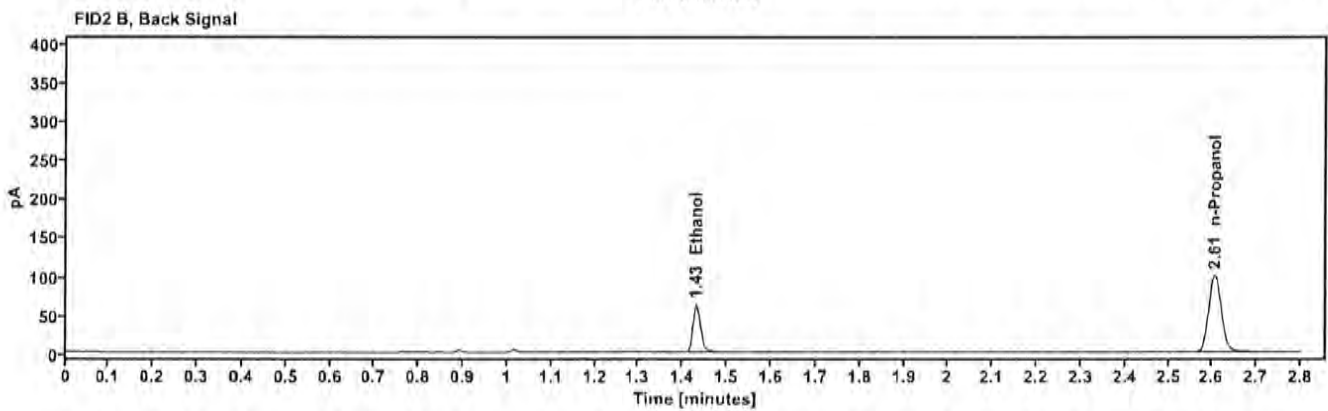
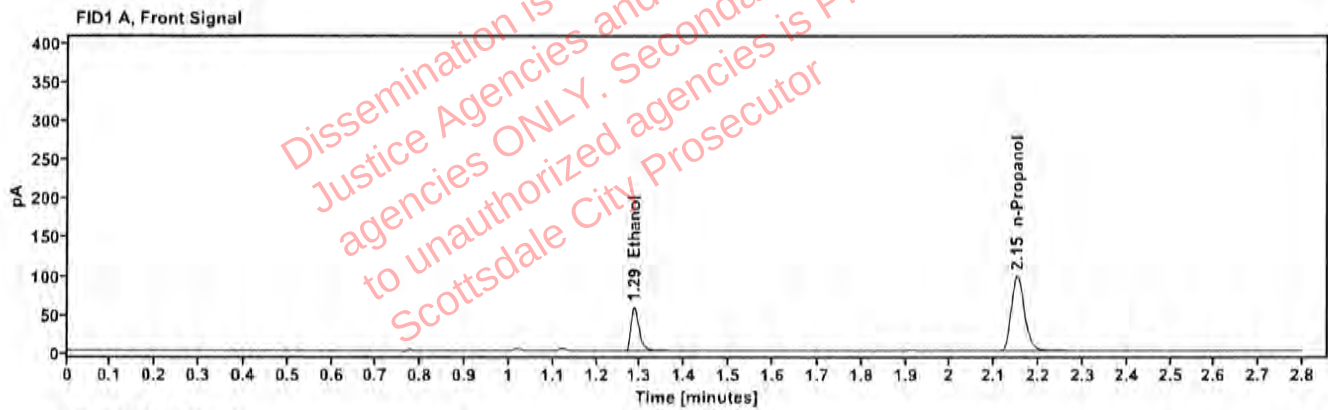


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1012           | 1.286      | 72.793    |
| n-Propanol         | —                | 2.152      | 200.783   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 74.739    |
| n-Propanol | 2.606      | 206.774   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600016-2                     | Vial:           | 19                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:10:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\19.D | Analyst:        | Canonico             |

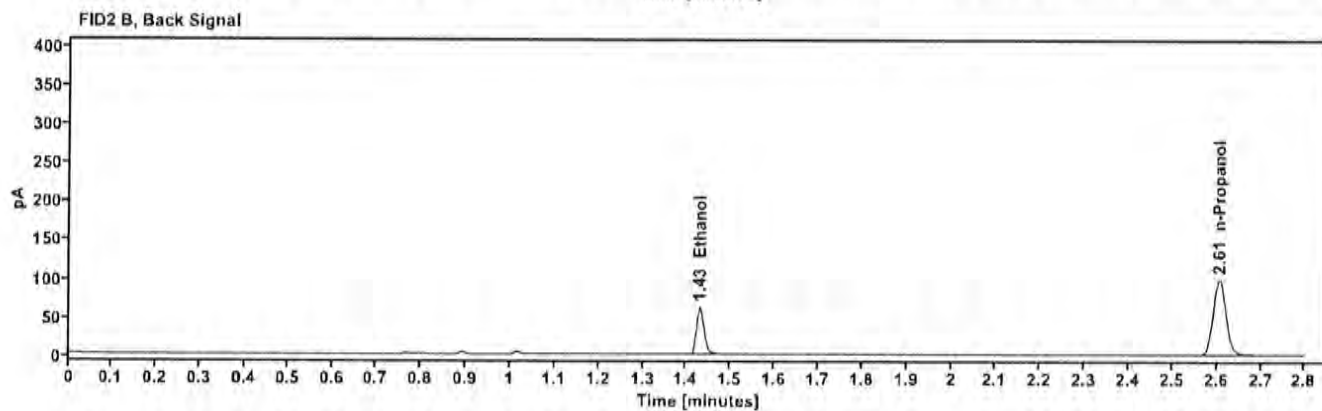
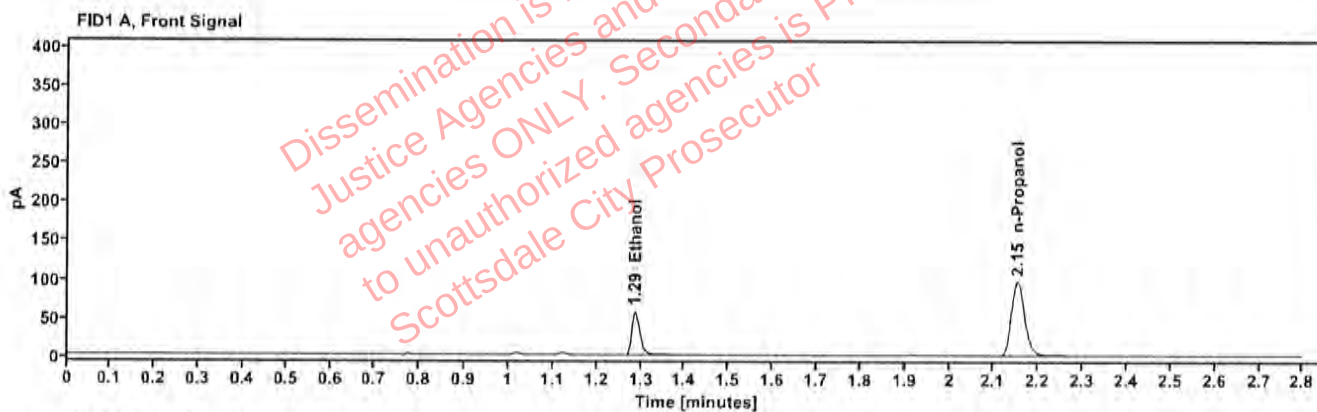


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1016           | 1.286      | 72.197    |
| n-Propanol         | —                | 2.152      | 198.391   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 73.903    |
| n-Propanol | 2.606      | 203.993   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600056-2                     | Vial:           | 21                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:18:30 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\21.D | Analyst:        | Canonico             |

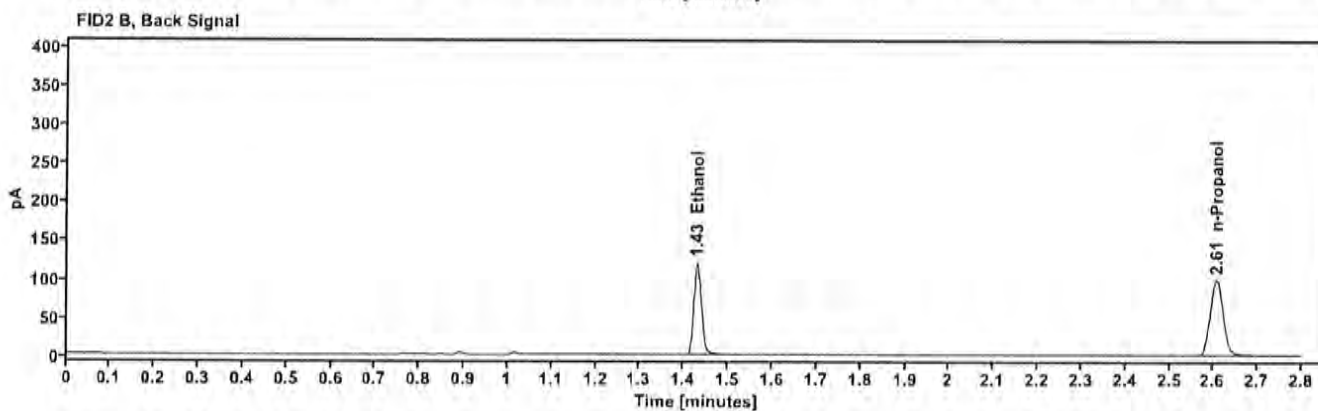
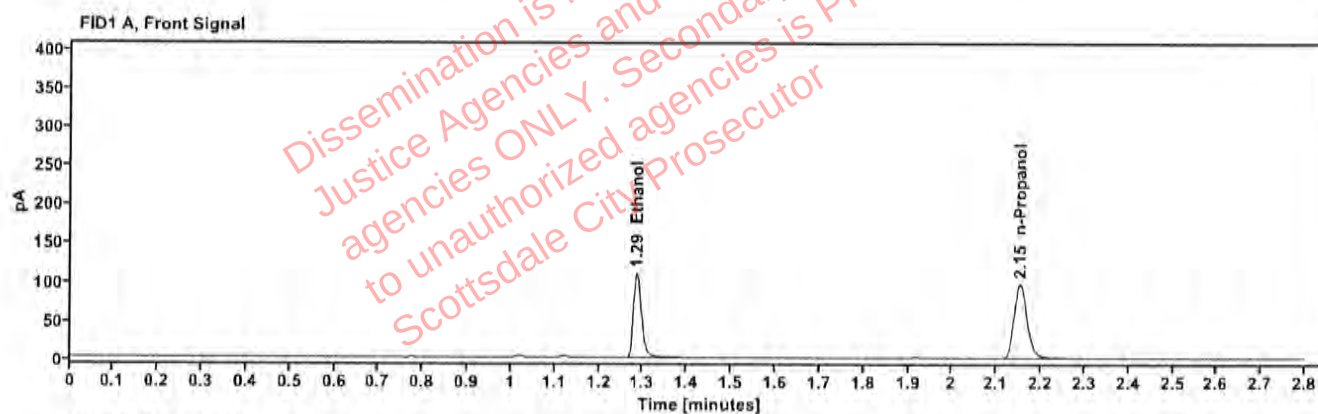


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1939           | 1.285      | 139.037   |
| n-Propanol         | —                | 2.152      | 198.137   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 144.011   |
| n-Propanol | 2.606      | 203.851   |



## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600056-2                     | Vial:           | 22                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:22:19 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\22.D | Analyst:        | Canonico             |

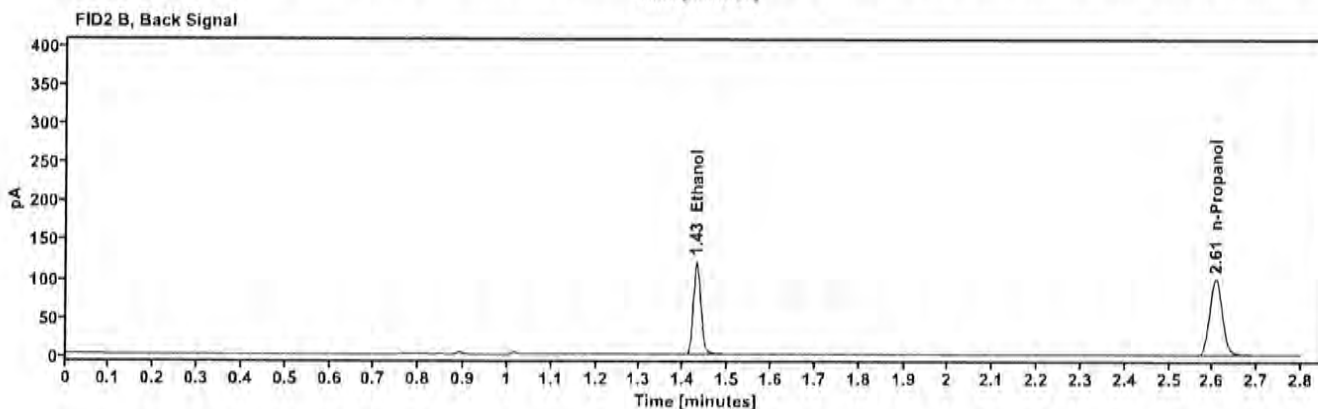
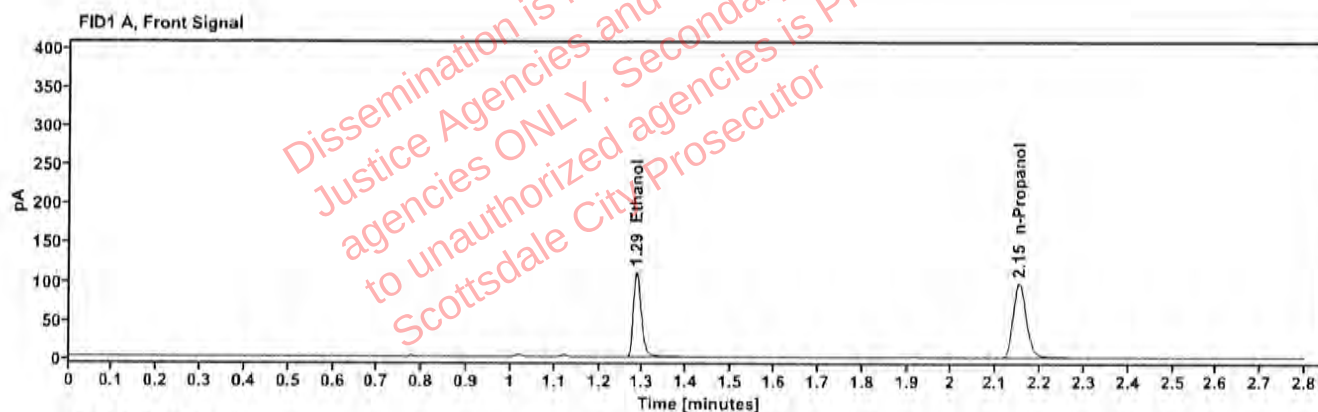


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1946           | 1.285      | 139.777   |
| n-Propanol         | —                | 2.152      | 198.473   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 144.803   |
| n-Propanol | 2.606      | 203.622   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2525734-2                     | Vial:           | 23                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:26:06 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\23.D | Analyst:        | Canonico             |

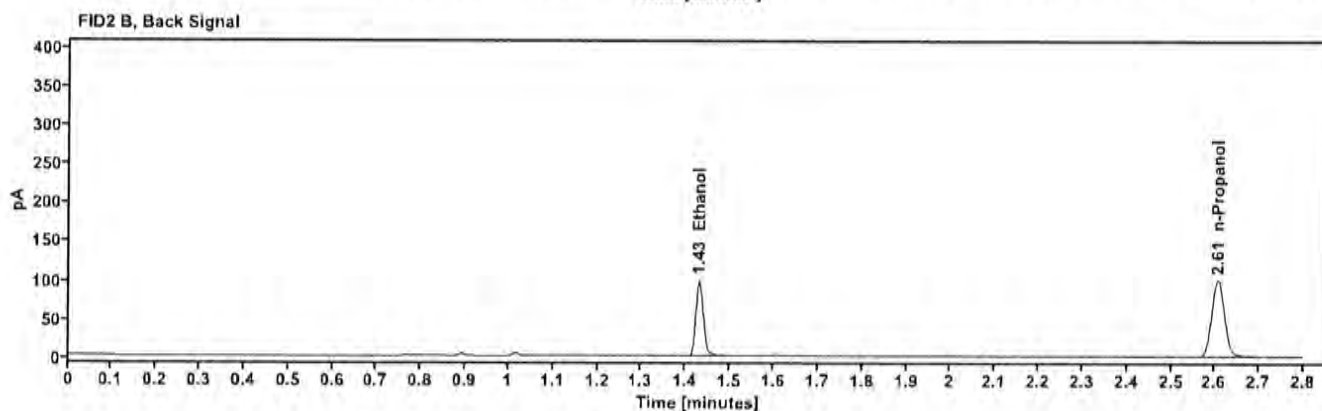
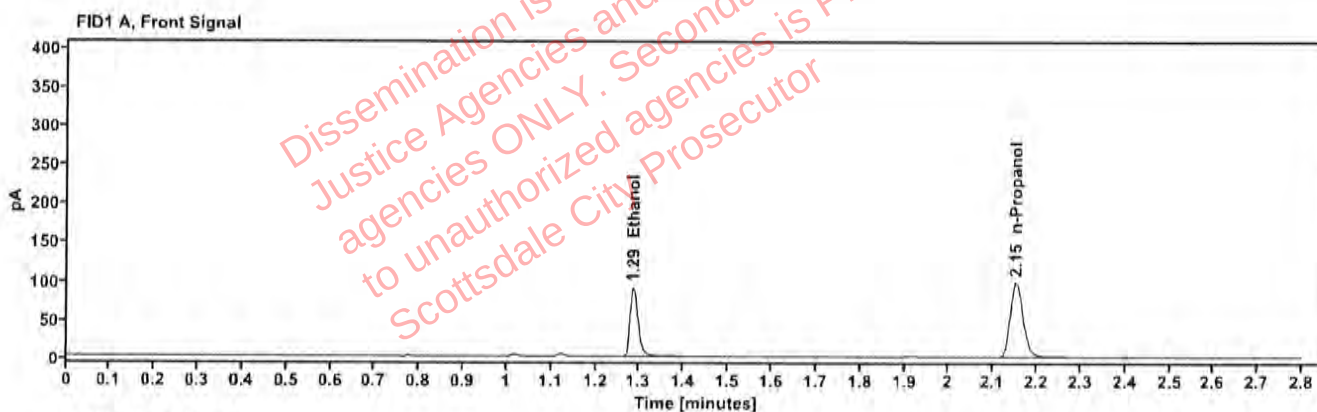


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1582           | 1.286      | 114,094   |
| n-Propanol         |                  | 2.152      | 199,763   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 117,334   |
| n-Propanol | 2.606      | 206,107   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2525734-2                     | Vial:           | 24                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:29:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\24.D | Analyst:        | Canonico             |

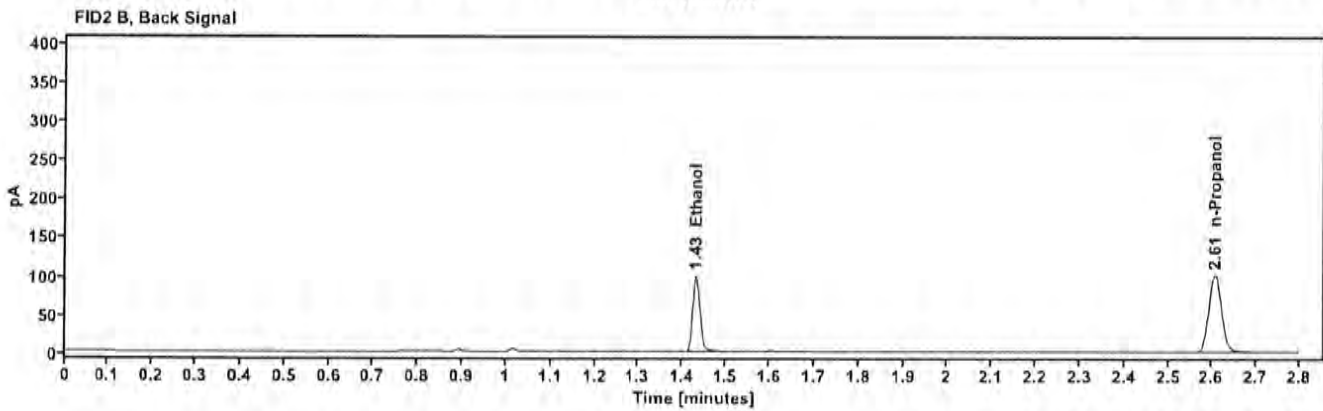
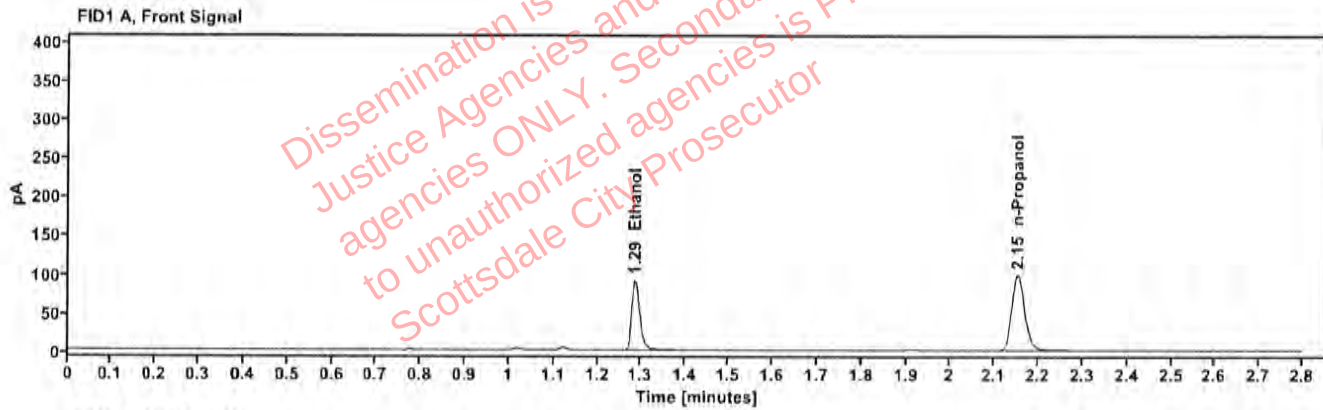


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1587           | 1.286      | 115.758   |
| n-Propanol         |                  | 2.152      | 202.032   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 119.332   |
| n-Propanol | 2.606      | 208.142   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2525656-1                     | Vial:           | 25                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:34:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\25.D | Analyst:        | Canonico             |

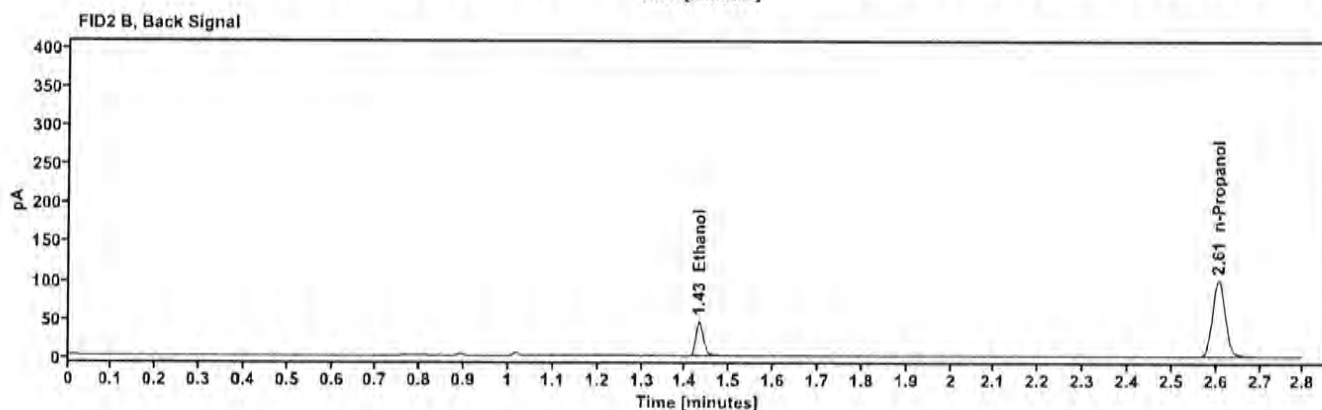
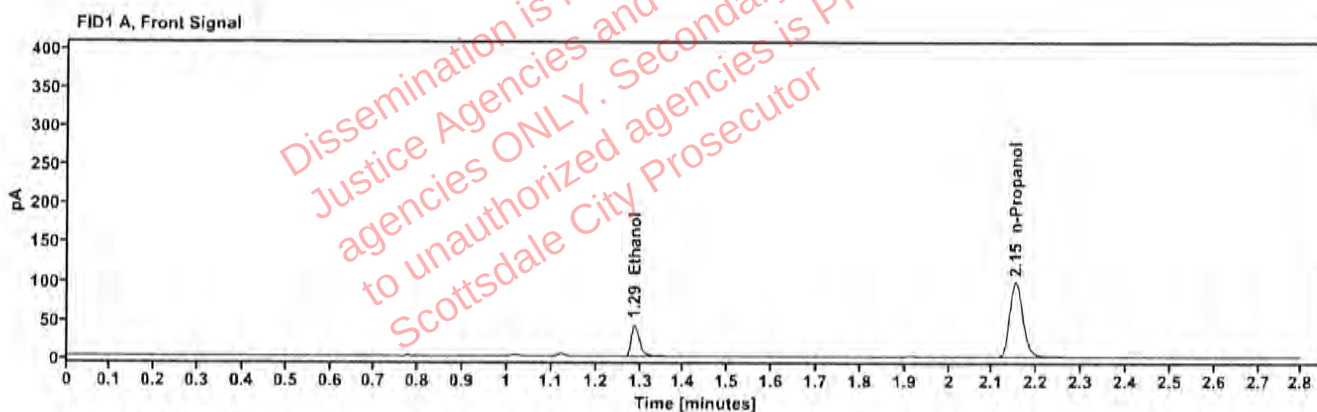


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.0748           | 1.287      | 53.412    |
| n-Propanol         |                  | 2.152      | 200.748   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 54.784    |
| n-Propanol | 2.605      | 206.722   |



## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2525656-1                     | Vial:           | 26                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:38:43 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\26.D | Analyst:        | Canonico             |

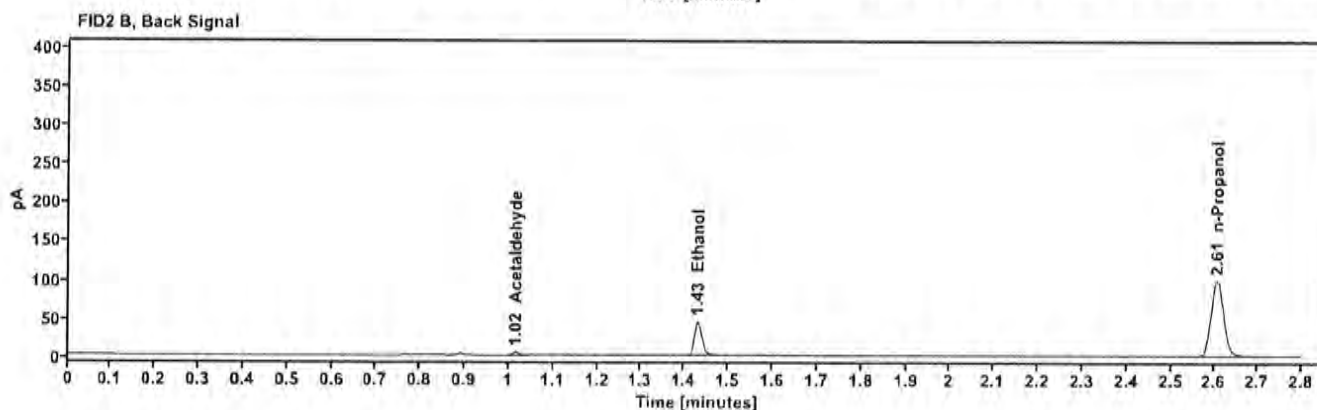
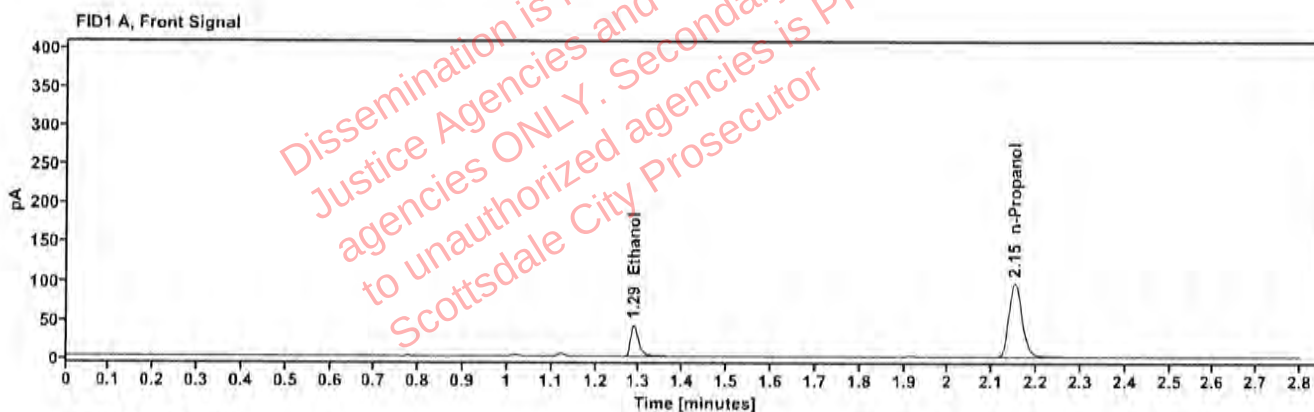


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.0745           | 1.287      | 52.469    |
| n-Propanol         |                  | 2.151      | 197.979   |

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

| Compound     | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 1.015      | 3.775     |
| Ethanol      | 1.430      | 54.346    |
| n-Propanol   | 2.605      | 203.754   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600146-1                     | Vial:           | 27                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:42:31 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\27.D | Analyst:        | Canonico             |

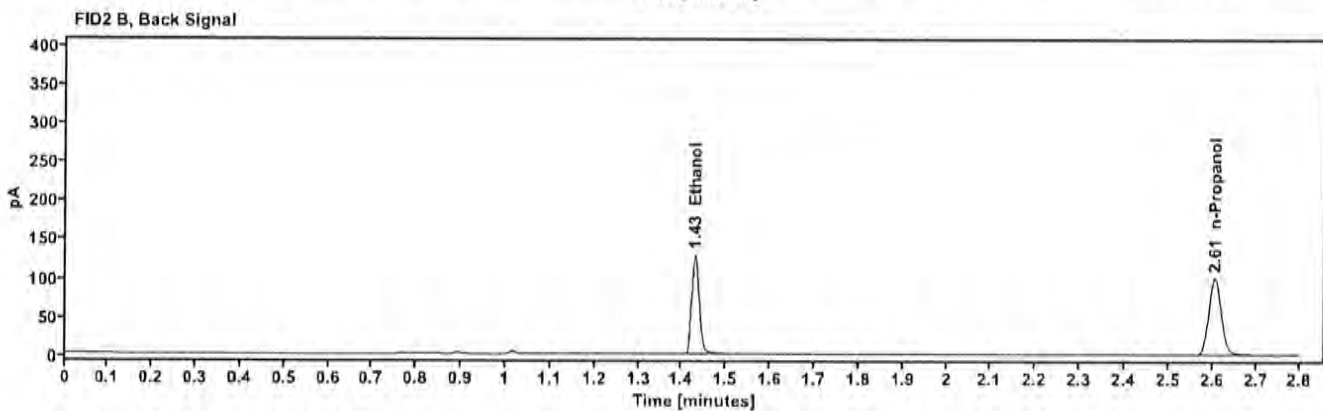
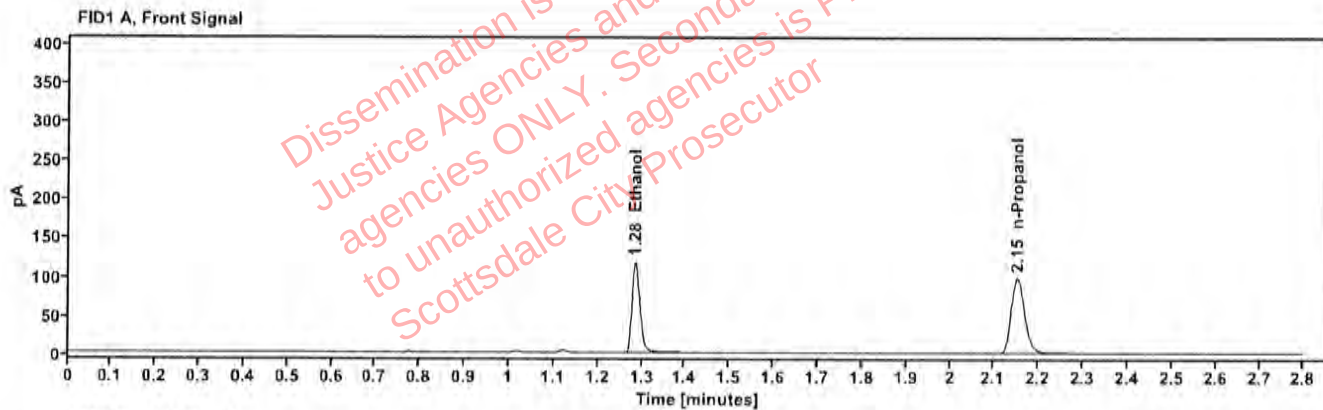


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2061           | 1.285      | 149.876   |
| n-Propanol         | ---              | 2.151      | 200.784   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 155.065   |
| n-Propanol | 2.605      | 205.245   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600146-1                     | Vial:           | 28                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:46:18 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\28.D | Analyst:        | Canonico             |

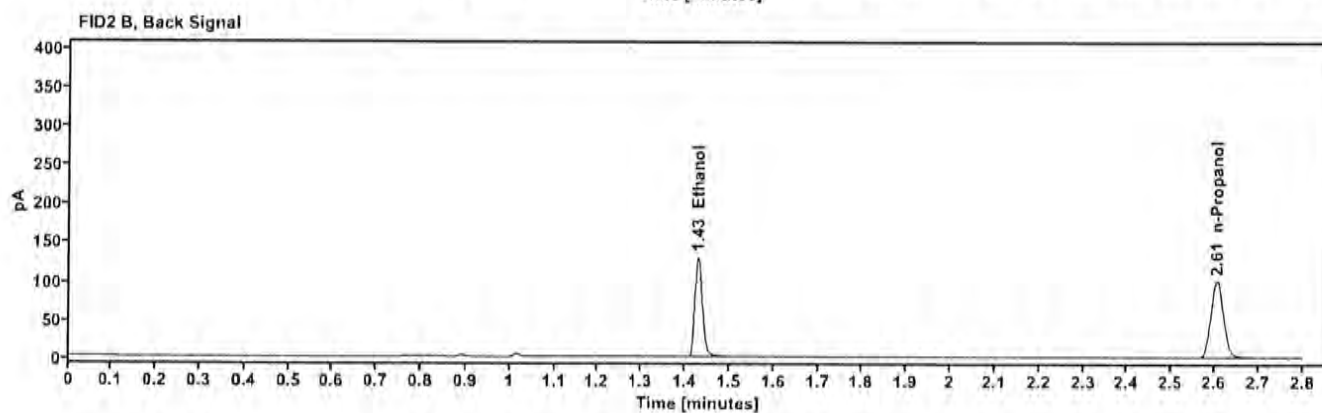
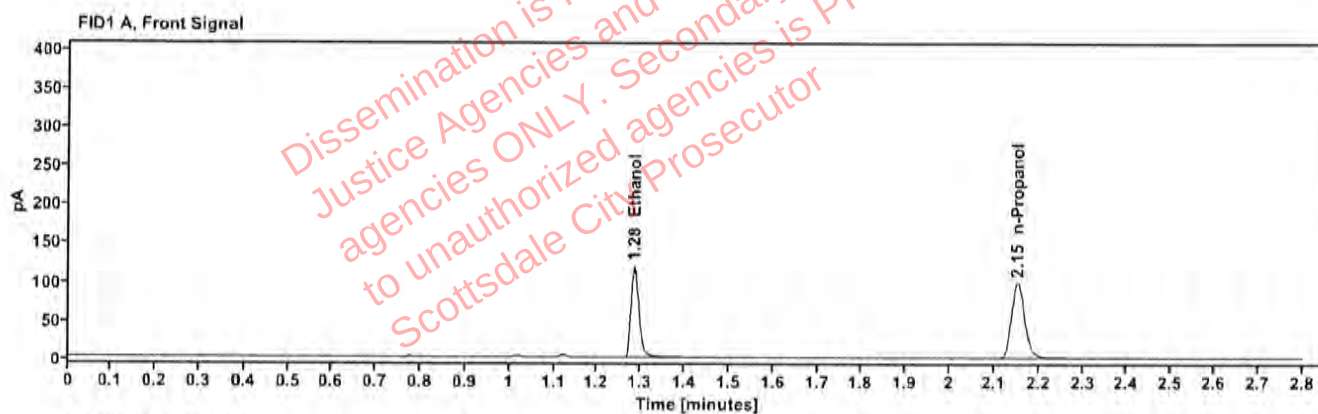


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2066           | 1.285      | 150.502   |
| n-Propanol         |                  | 2.152      | 201.159   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 155.547   |
| n-Propanol | 2.606      | 205.605   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600218-3                     | Vial:           | 29                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:50:07 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\29.D | Analyst:        | Canonico             |

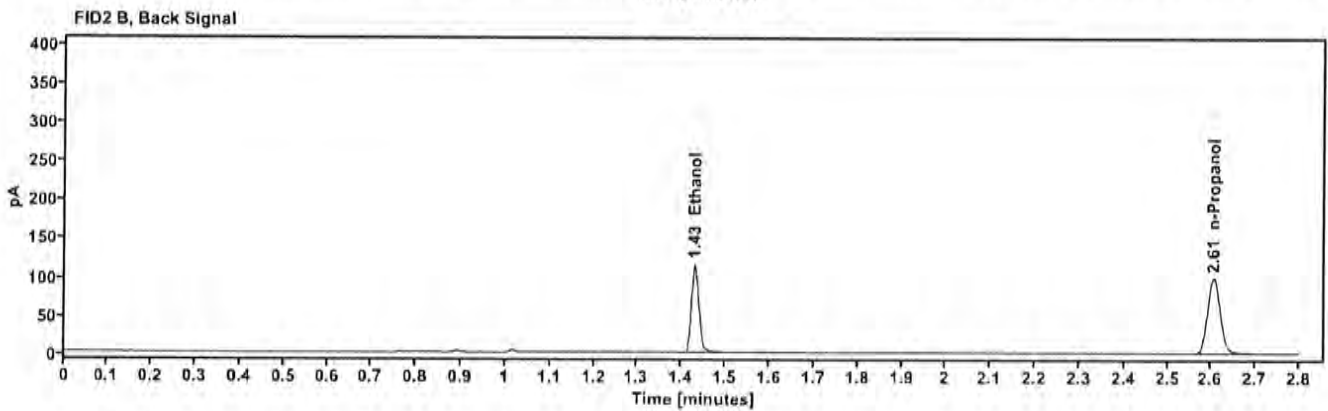
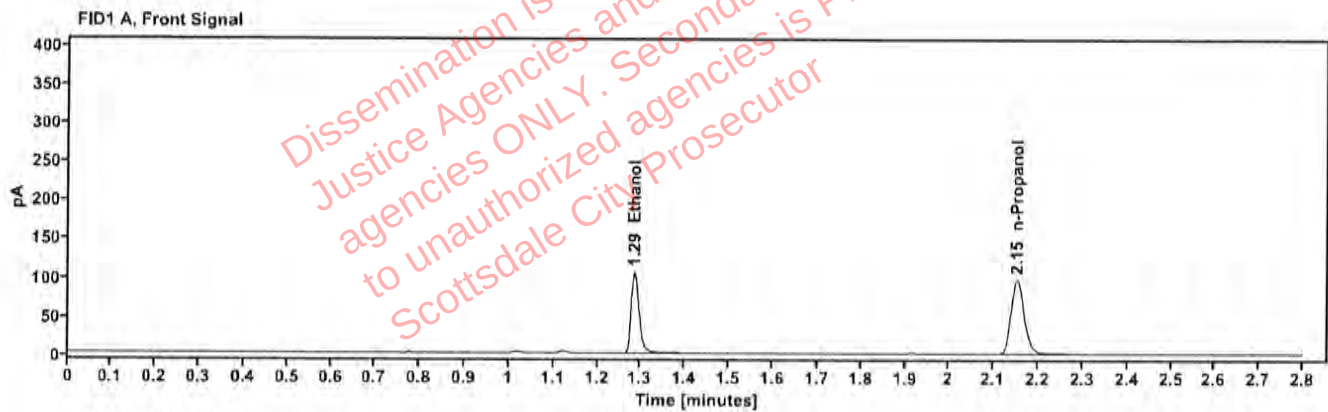


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1870           | 1.285      | 134.248   |
| n-Propanol         | —                | 2.152      | 198.470   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 138.021   |
| n-Propanol | 2.605      | 204.589   |



## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600218-3                     | Vial:           | 30                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 4:53:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\30.D | Analyst:        | Canonico             |

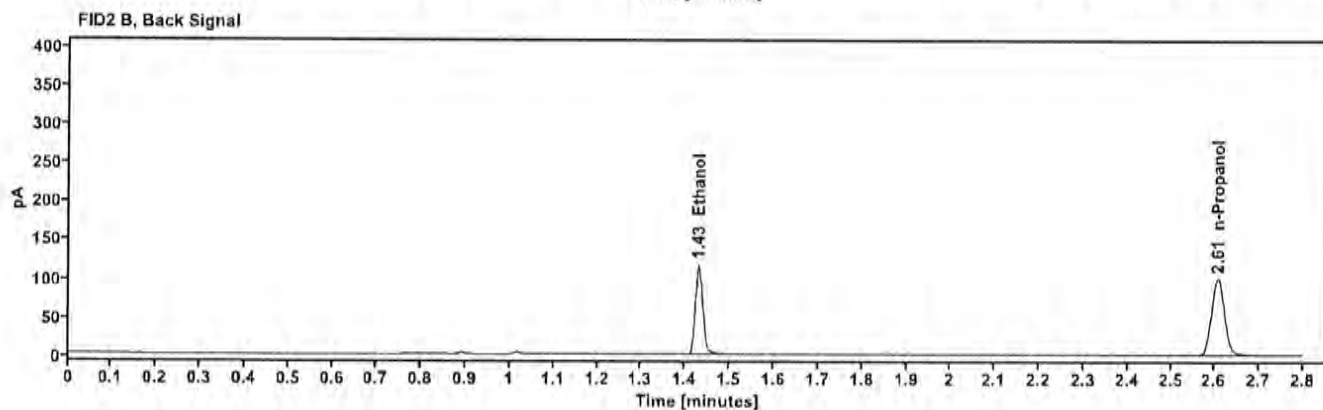
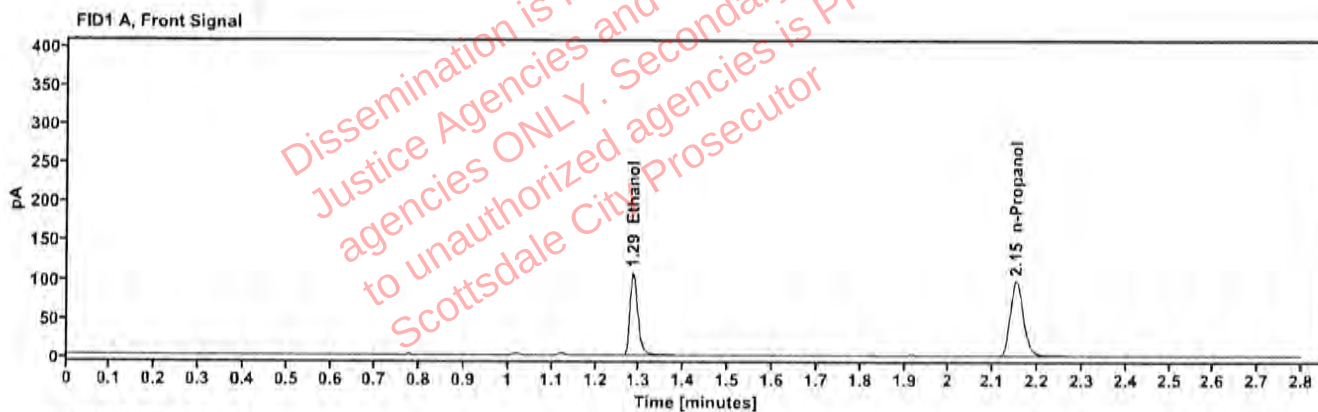


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1875           | 1.285      | 135.200   |
| n-Propanol         | —                | 2.152      | 199.272   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 139.747   |
| n-Propanol | 2.606      | 205.530   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2525847-3                     | Vial:           | 32                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:02:43 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\32.D | Analyst:        | Canonico             |

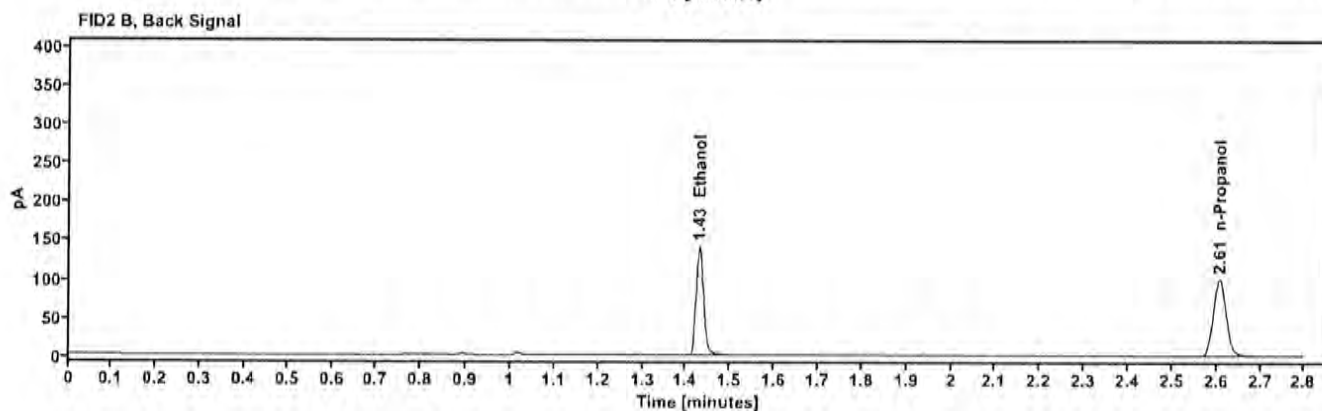
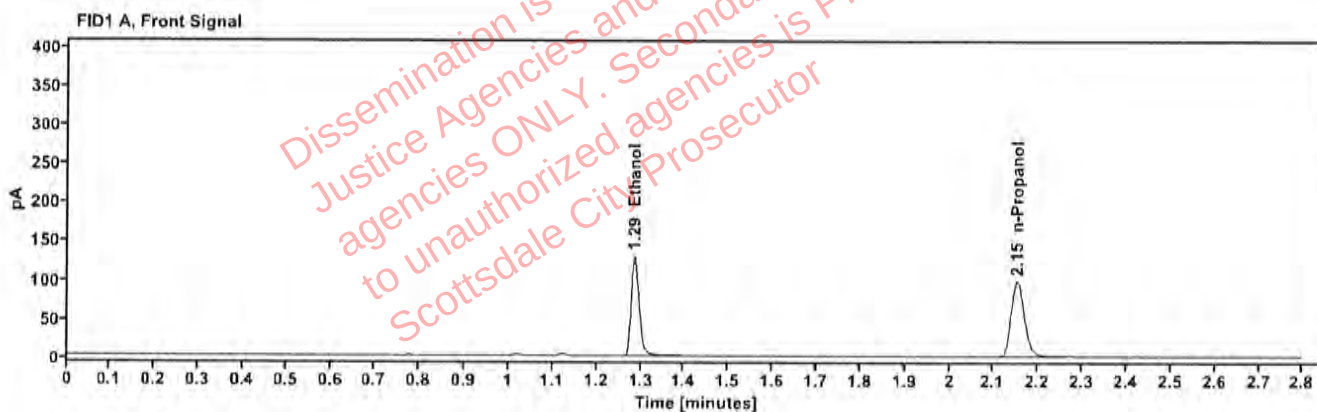


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2252           | 1.285      | 163.413   |
| n-Propanol         | ---              | 2.152      | 200.207   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 168.928   |
| n-Propanol | 2.606      | 205.508   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 2525847-3                     | <b>Vial:</b>           | 33                   |
| <b>Description:</b> |                               | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 5:06:30 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\33.D | <b>Analyst:</b>        | Canonico             |

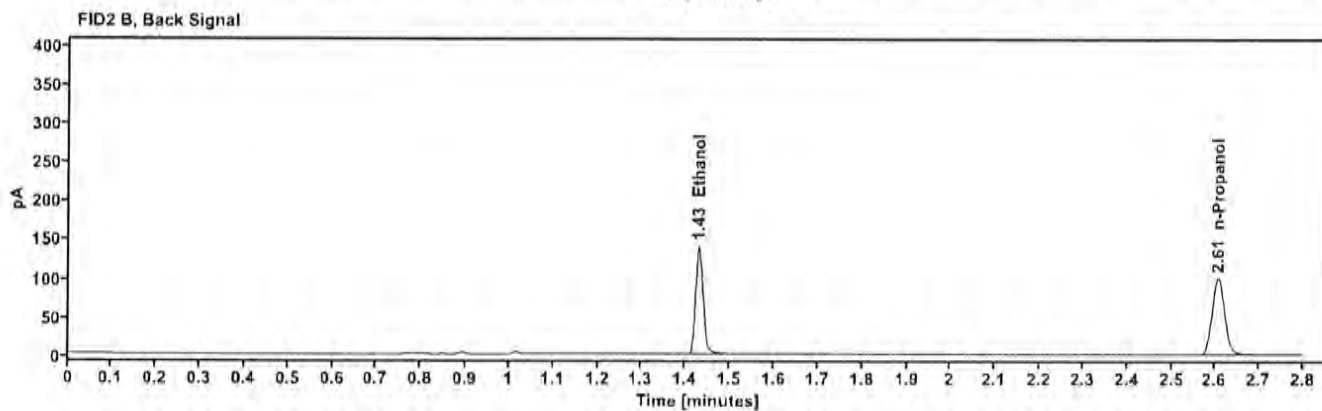
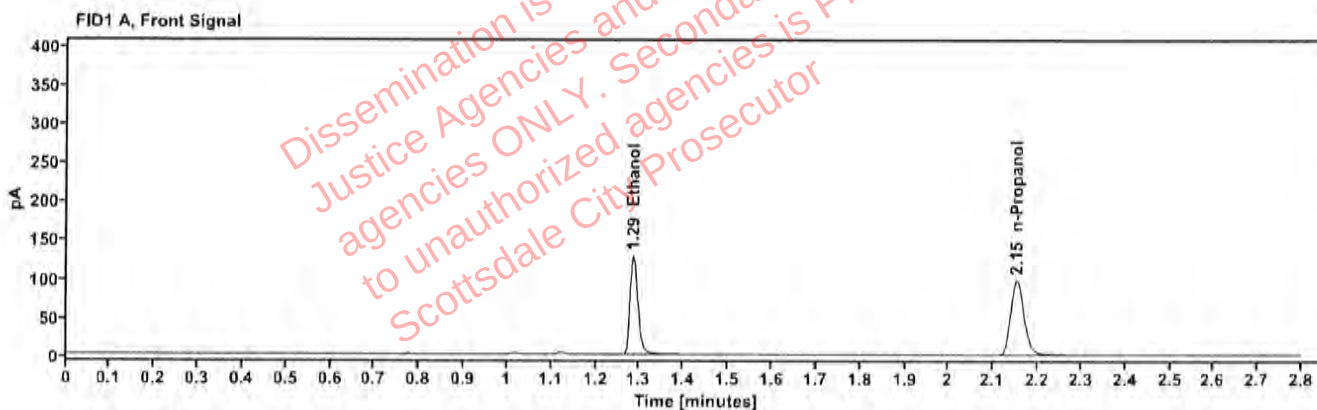


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2250           | 1.285      | 162,568   |
| n-Propanol         | ---              | 2.152      | 199,353   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 167,926   |
| n-Propanol | 2.606      | 205,745   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600096-2                     | Vial:           | 34                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:10:19 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\34.D | Analyst:        | Canonico             |

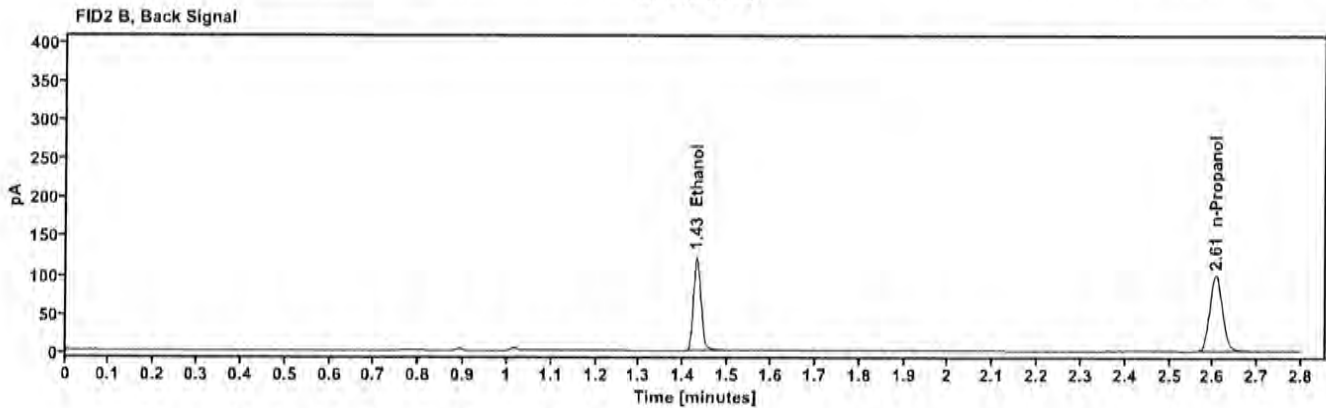
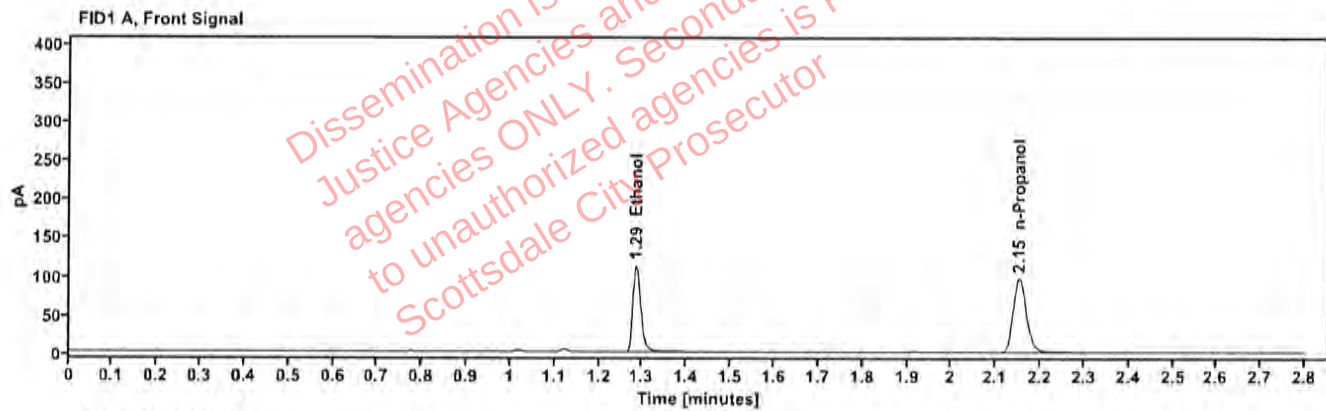


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1994           | 1.285      | 143.000   |
| n-Propanol         | —                | 2.152      | 198.037   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 147.789   |
| n-Propanol | 2.606      | 202.315   |



## Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 2600096-2                     | <b>Vial:</b>           | 35                   |
| <b>Description:</b> |                               | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 5:14:06 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\35.D | <b>Analyst:</b>        | Canonico             |

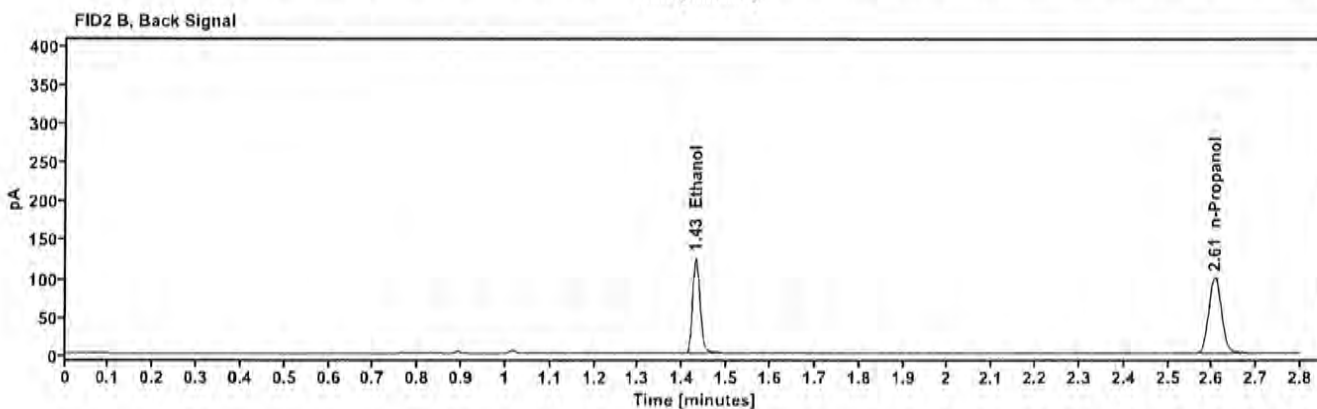
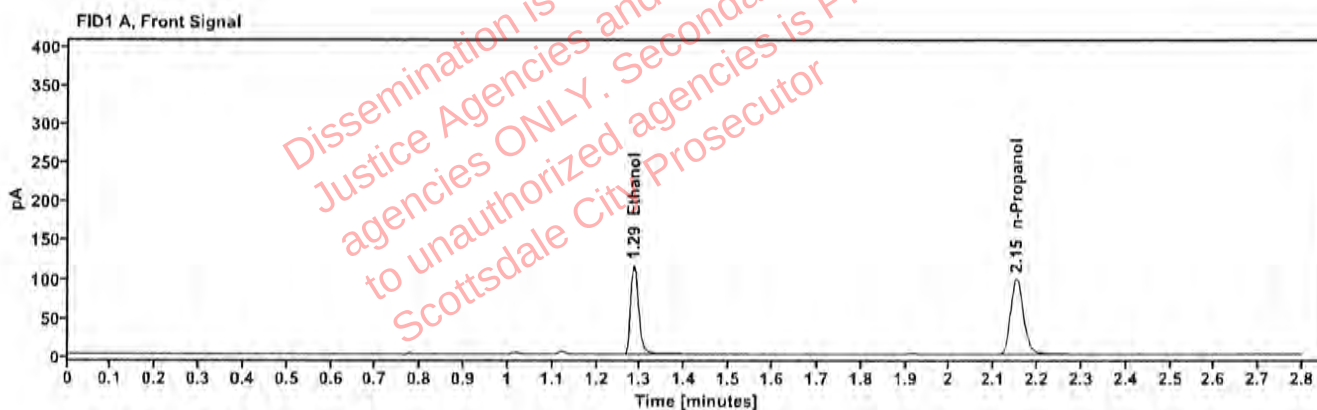


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2008           | 1.285      | 146.432   |
| n-Propanol         | —                | 2.151      | 201.377   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 151.252   |
| n-Propanol | 2.606      | 205.752   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600628-4                     | Vial:           | 36                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:17:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\36.D | Analyst:        | Canonico             |

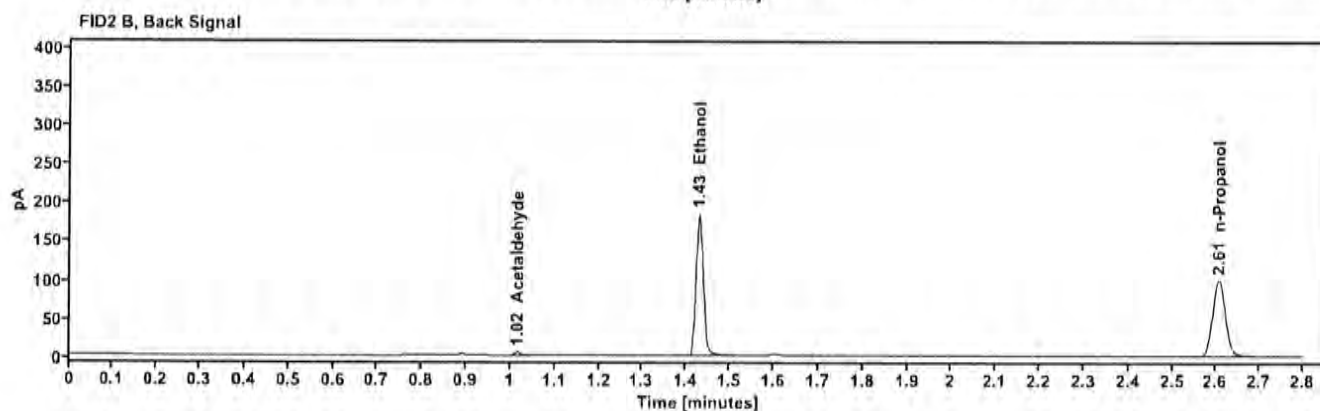
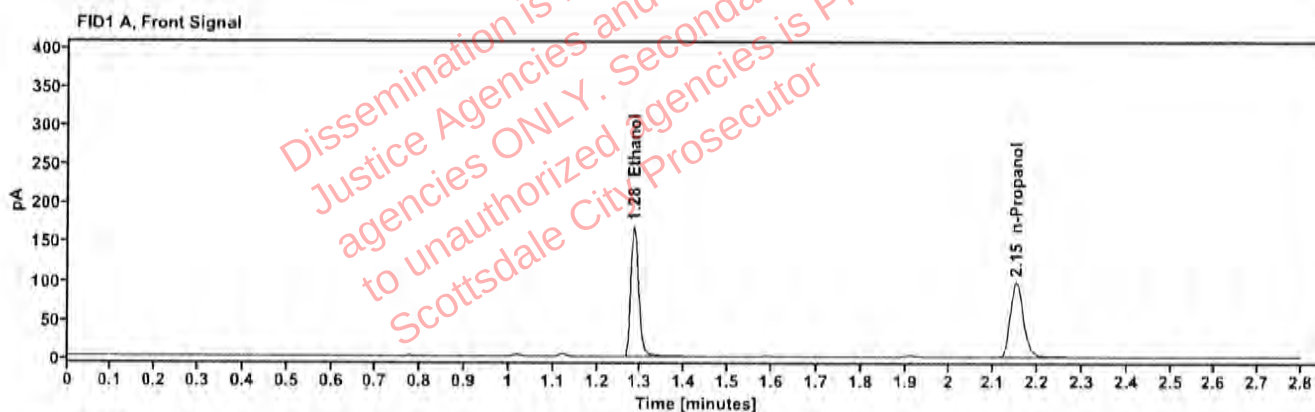


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2944           | 1.284      | 213.322   |
| n-Propanol         |                  | 2.151      | 199.411   |

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

| Compound     | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 1.016      | 3.843     |
| Ethanol      | 1.429      | 220.549   |
| n-Propanol   | 2.605      | 203.330   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600628-4                     | Vial:           | 37                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:22:54 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\37.D | Analyst:        | Canonico             |

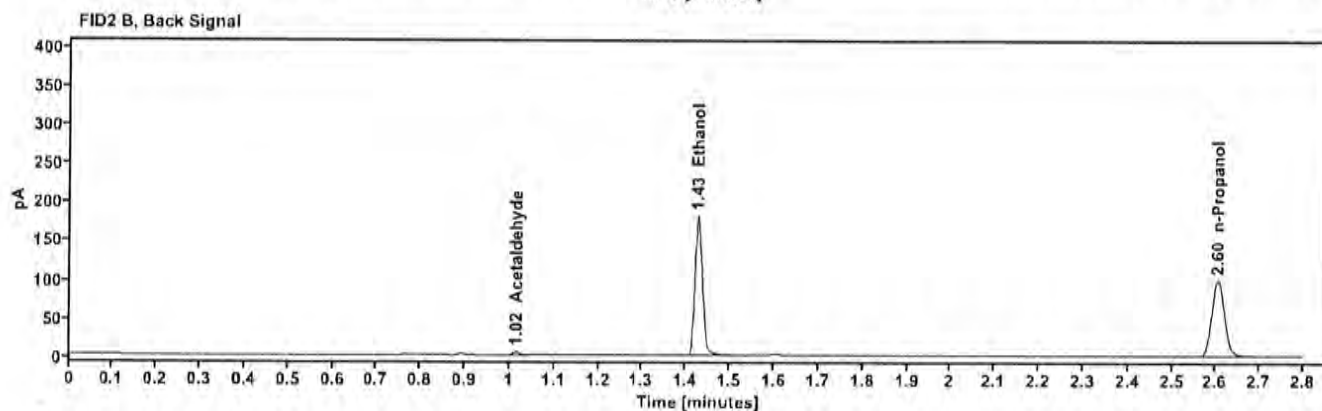
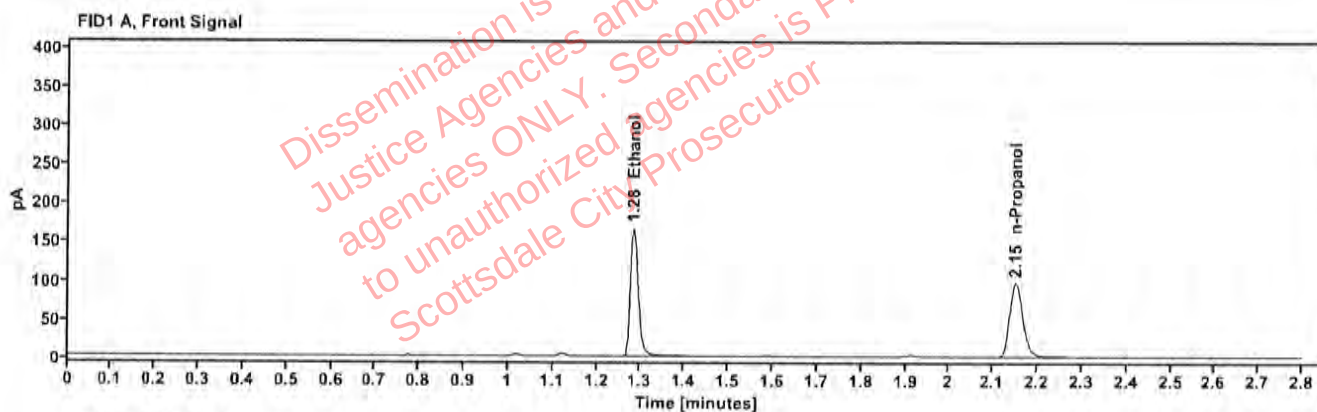


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2915           | 1.284      | 210,476   |
| n-Propanol         | —                | 2.151      | 198,781   |

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

| Compound     | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 1.015      | 3,894     |
| Ethanol      | 1.428      | 217,868   |
| n-Propanol   | 2.605      | 202,857   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600663-3                     | Vial:           | 38                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:26:43 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\38.D | Analyst:        | Canonico             |

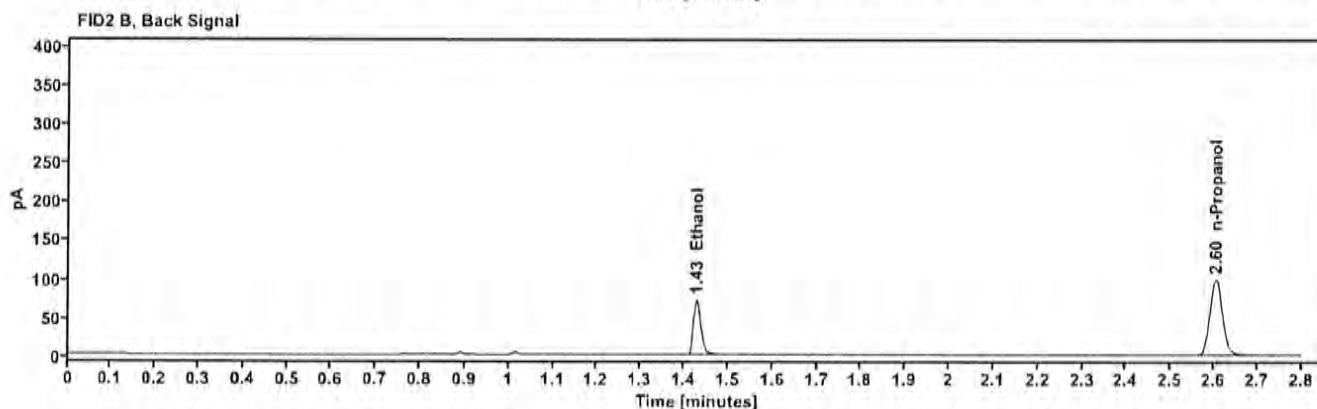
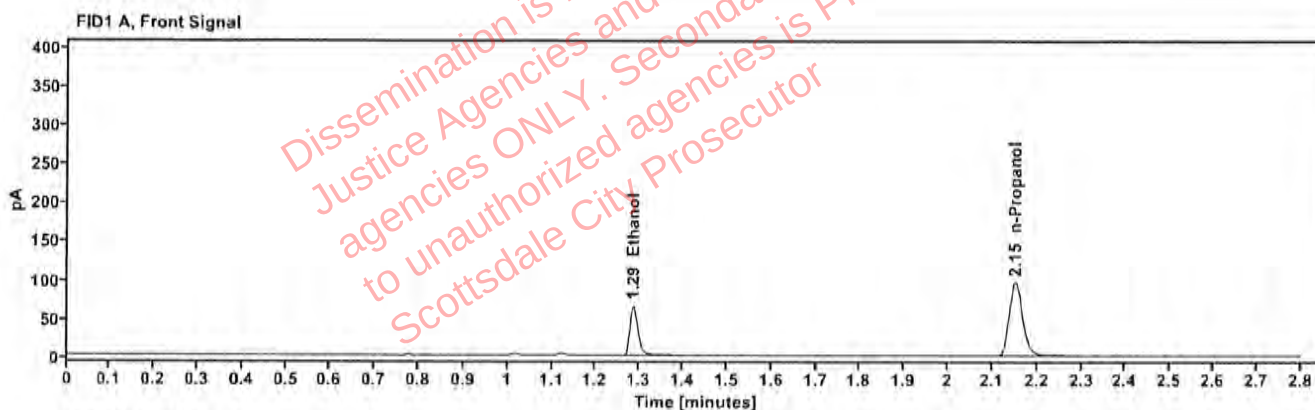


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1175           | 1.286      | 83.577    |
| n-Propanol         | —                | 2.151      | 197.937   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 85.747    |
| n-Propanol | 2.605      | 202.269   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600663-3                     | Vial:           | 39                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:30:31 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\39.D | Analyst:        | Canonico             |

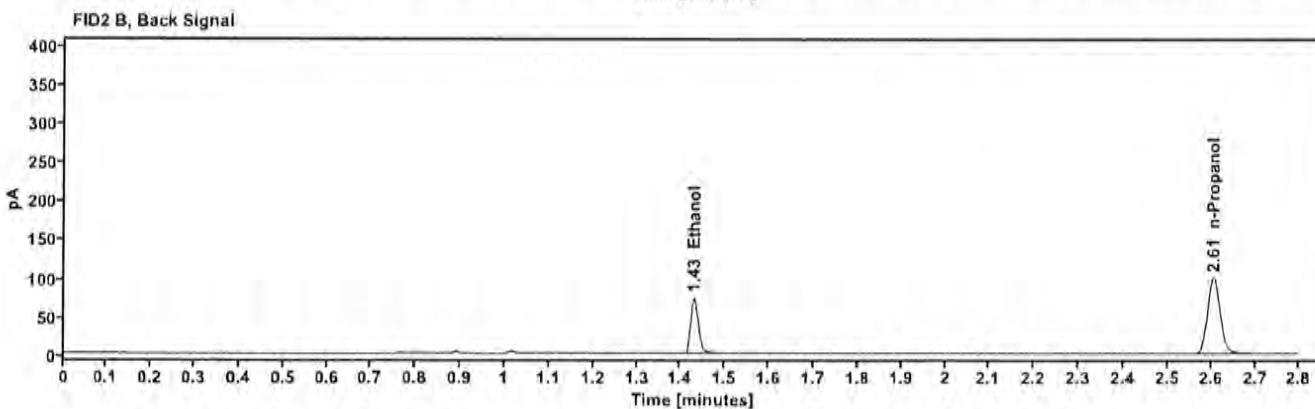
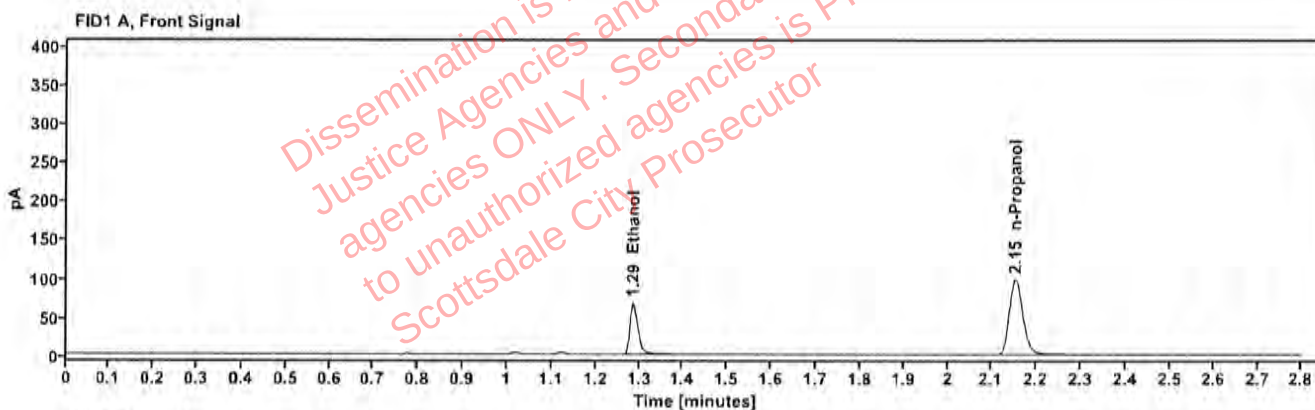


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1190           | 1.286      | 85.469    |
| n-Propanol         | —                | 2.152      | 199.874   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 87.841    |
| n-Propanol | 2.606      | 204.286   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 2600163-1                     | <b>Vial:</b>           | 40                   |
| <b>Description:</b> |                               | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 5:34:19 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\40.D | <b>Analyst:</b>        | Canonico             |

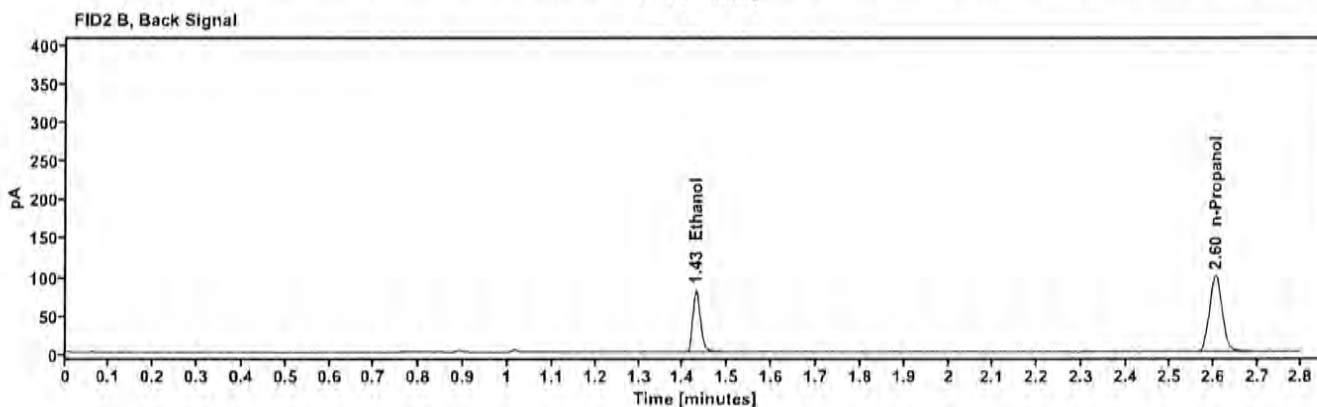
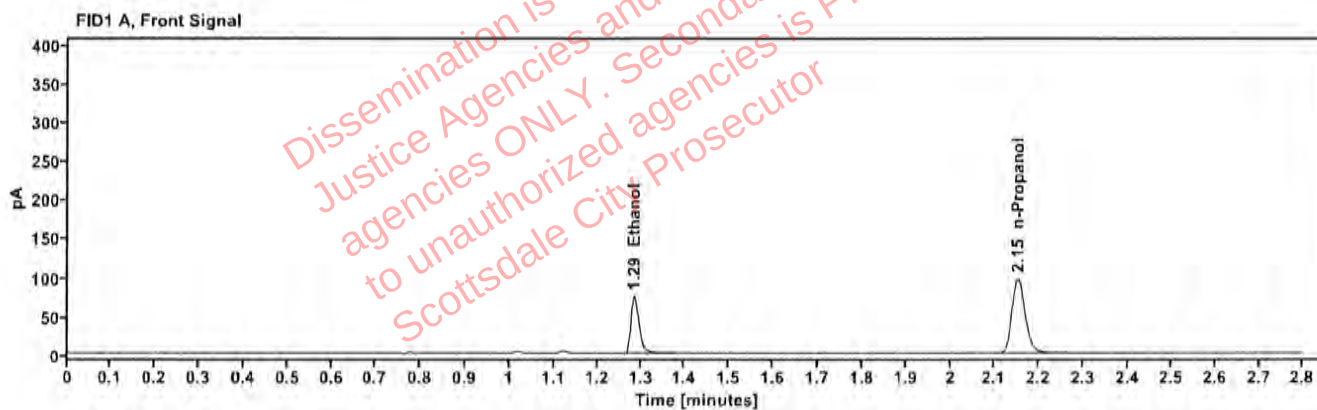


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1319           | 1.285      | 94.706    |
| n-Propanol         |                  | 2.151      | 199,382   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 97.137    |
| n-Propanol | 2.605      | 205,282   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                              |                 |                      |
|--------------|------------------------------|-----------------|----------------------|
| Sample:      | 2600163-1                    | Vial:           | 41                   |
| Description: |                              | LIMS ID:        |                      |
| Method:      | ethanol quant.M              | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007        | Injection date: | 1/28/2026 5:38:07 PM |
| Data file:   | C:\Chem321\Data\28Jan26\41.D | Analyst:        | Canonico             |

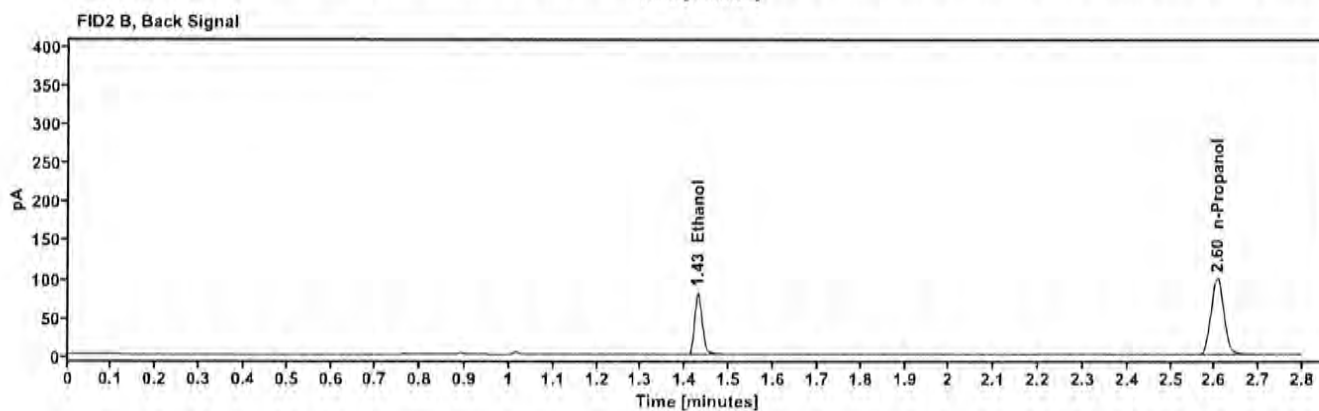
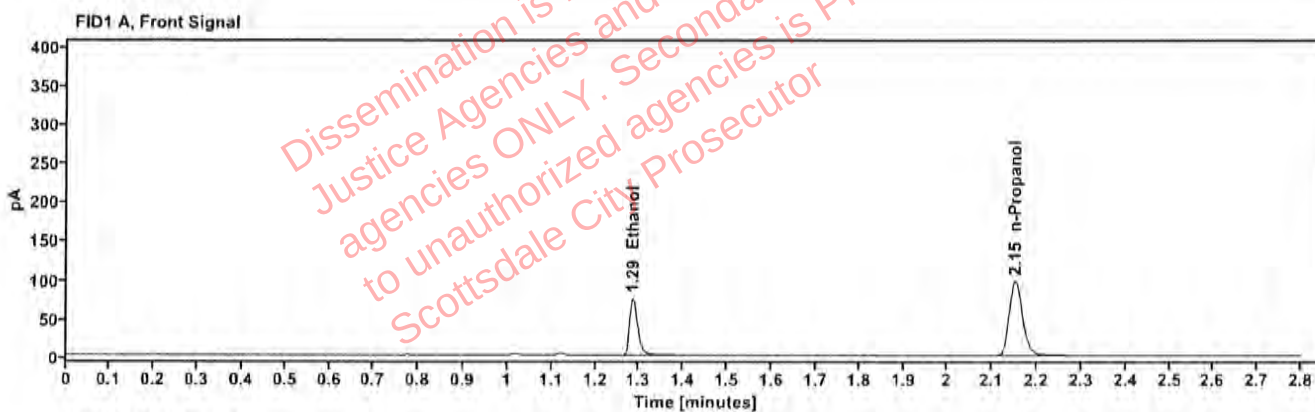


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1317           | 1.285      | 94.540    |
| n-Propanol         | —                | 2.151      | 199.309   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 96.925    |
| n-Propanol | 2.605      | 205.090   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600737-2                     | Vial:           | 43                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:46:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\43.D | Analyst:        | Canonico             |

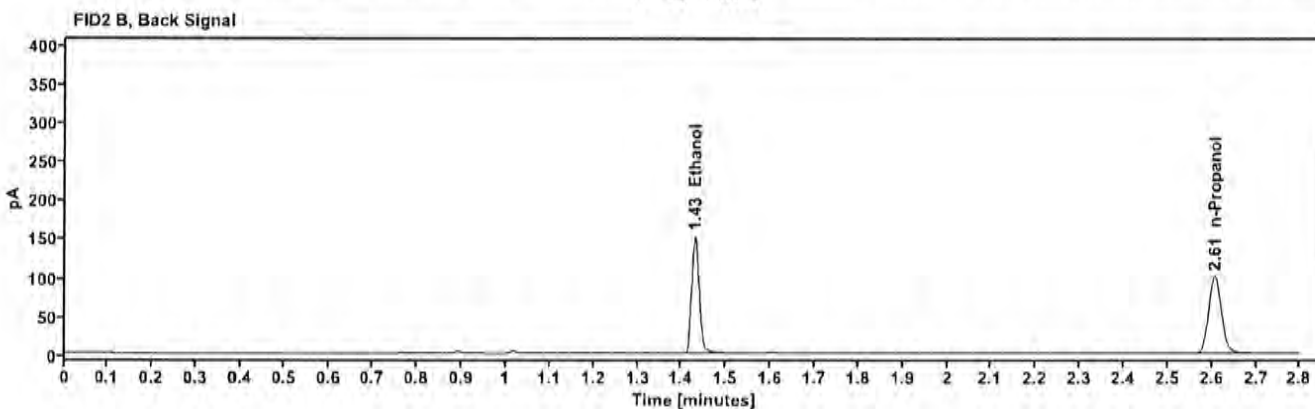
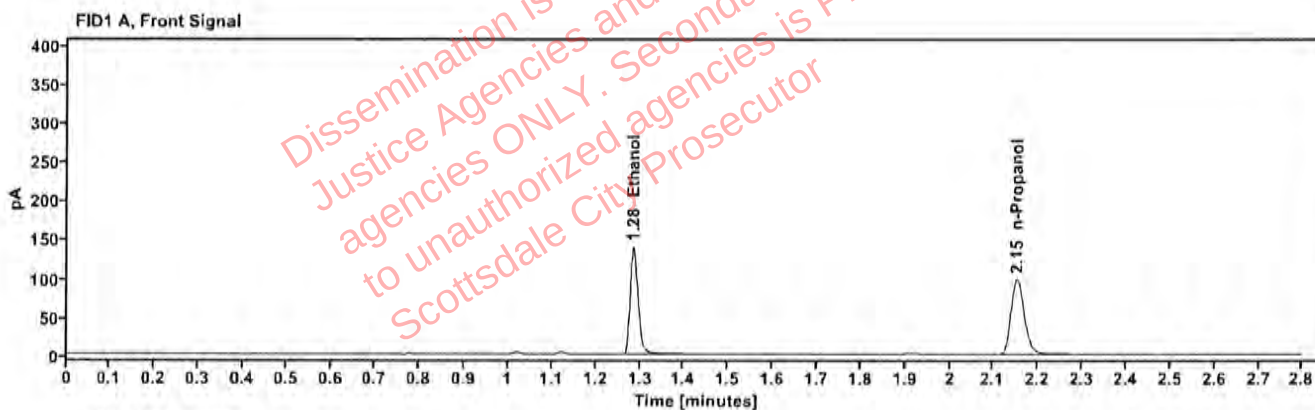


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2422           | 1.285      | 176.343   |
| n-Propanol         | —                | 2.152      | 200.720   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 182.269   |
| n-Propanol | 2.606      | 206.316   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600737-2                     | Vial:           | 44                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:50:43 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\44.D | Analyst:        | Canonico             |

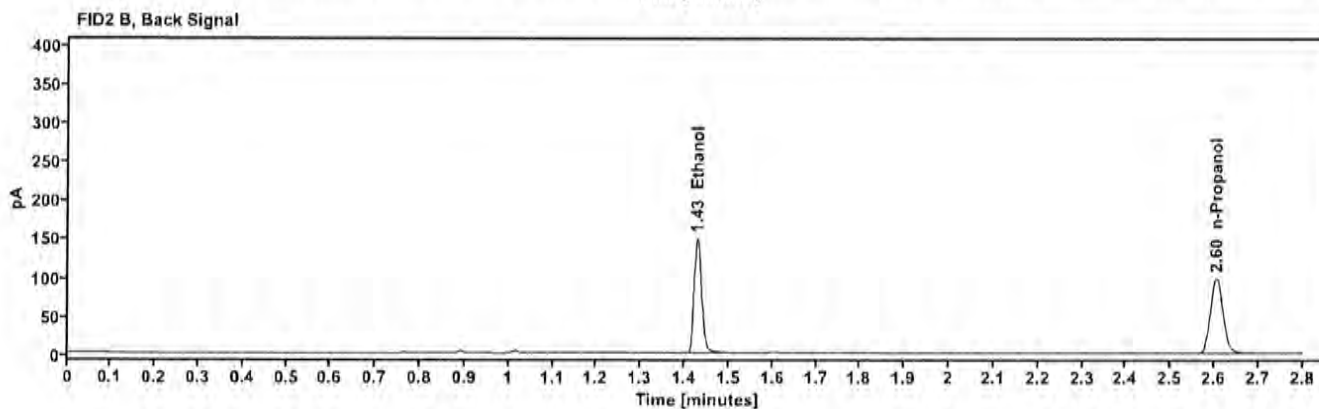
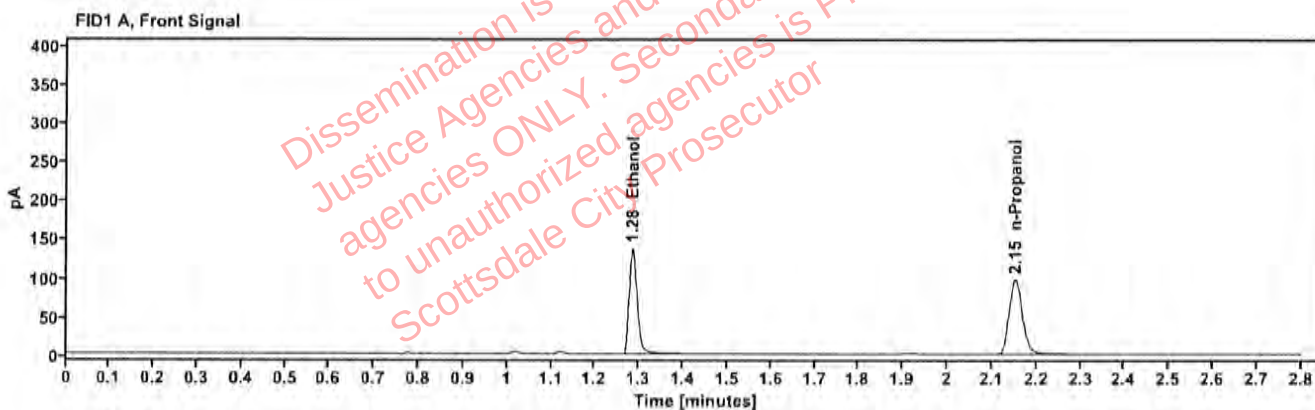


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2412           | 1.284      | 173.774   |
| n-Propanol         |                  | 2.151      | 198.640   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 179.624   |
| n-Propanol | 2.605      | 204.555   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600724-2                     | Vial:           | 45                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:54:30 PM |
| Data file:   | C:\Chem3211\Data\28Jan26\45.D | Analyst:        | Canonico             |

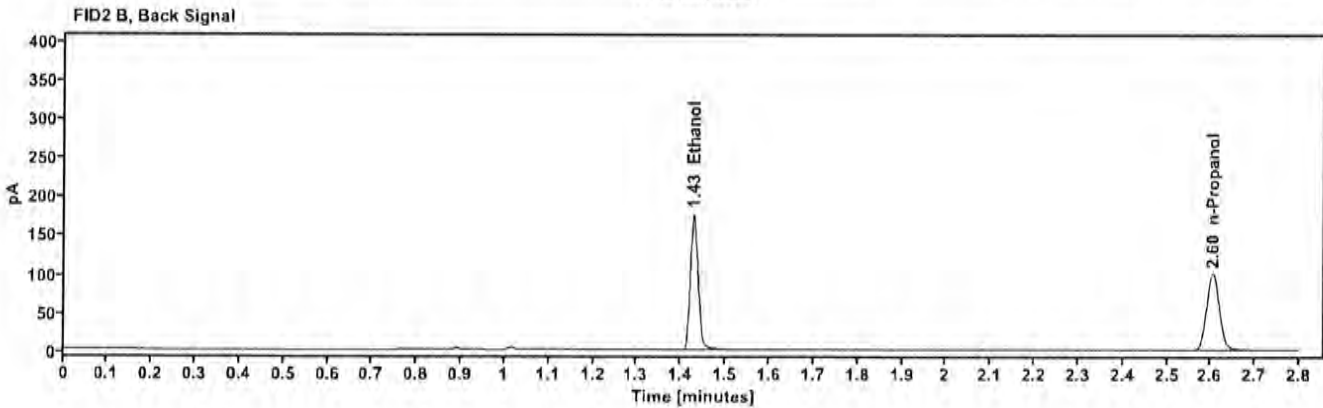
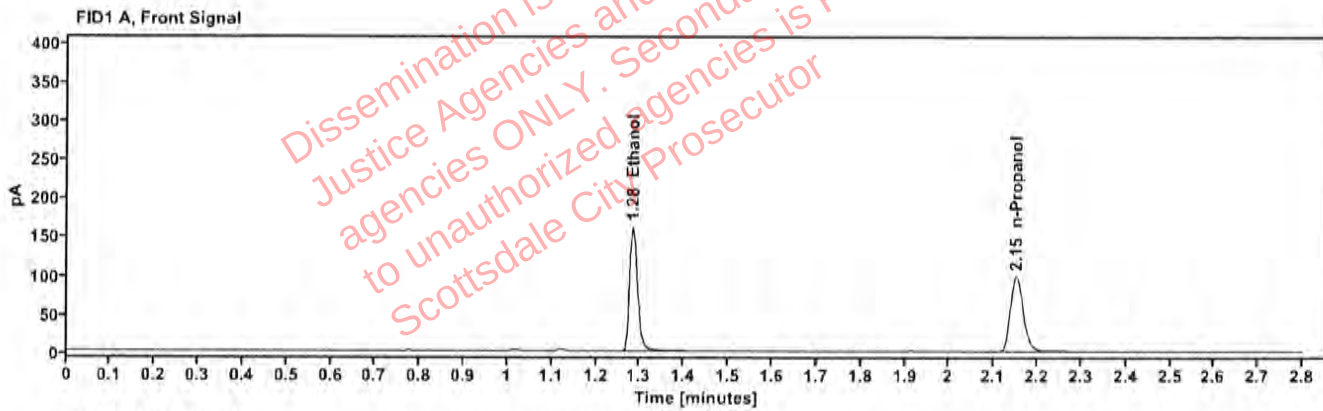


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2802           | 1.284      | 204.990   |
| n-Propanol         | —                | 2.151      | 201.453   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 212.076   |
| n-Propanol | 2.604      | 207.895   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600724-2                     | Vial:           | 46                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 5:58:19 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\46.D | Analyst:        | Canonico             |

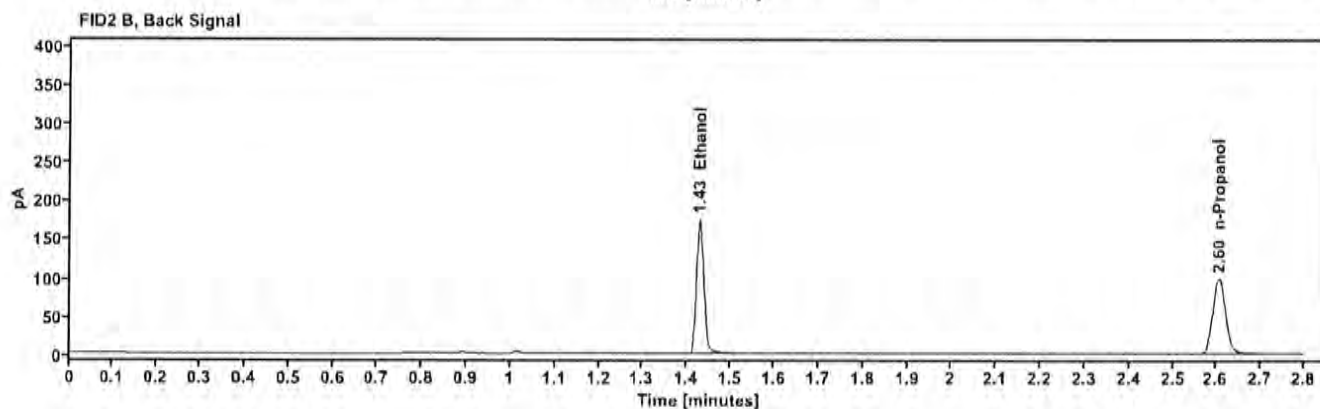
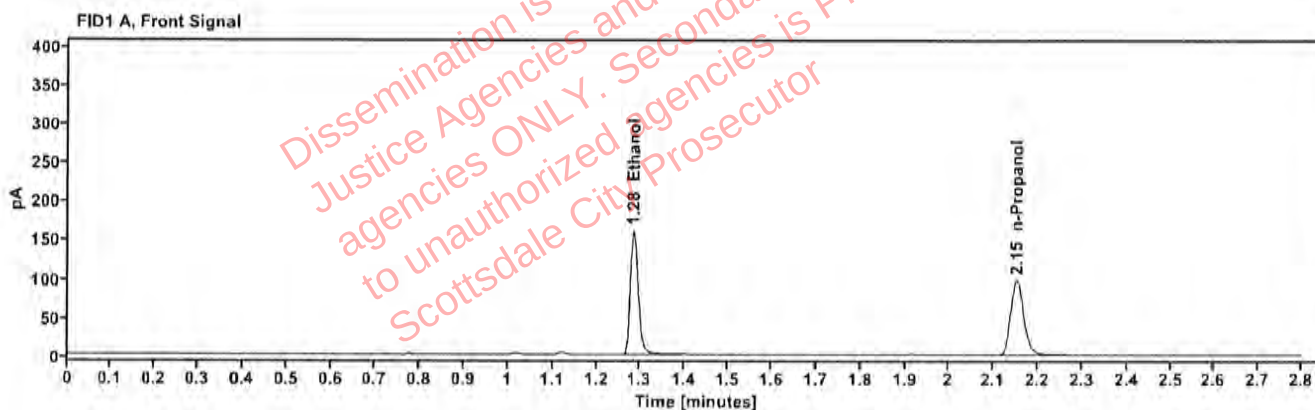


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2808           | 1.284      | 202.513   |
| n-Propanol         | —                | 2.151      | 198.577   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 209.493   |
| n-Propanol | 2.605      | 202.900   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600801-2                     | Vial:           | 47                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 6:02:07 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\47.D | Analyst:        | Canonico             |

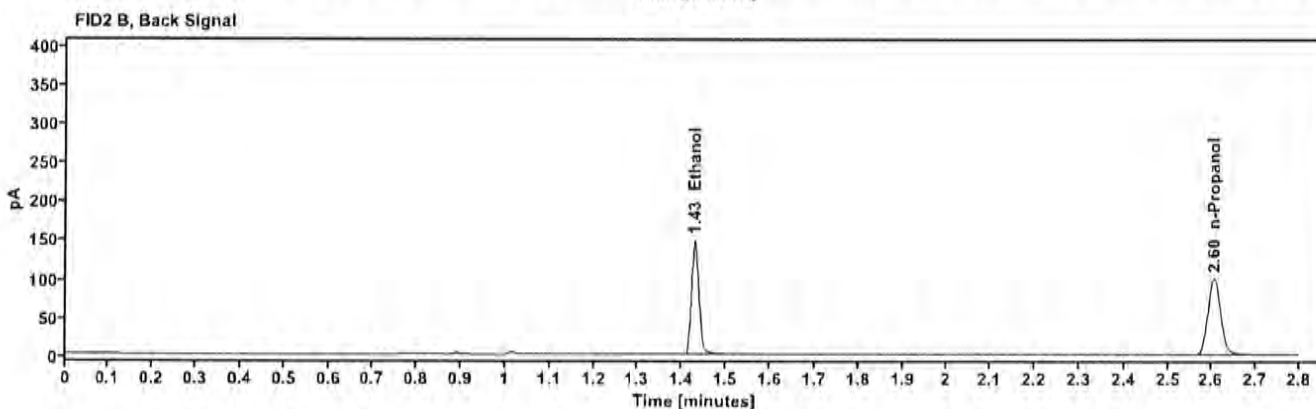
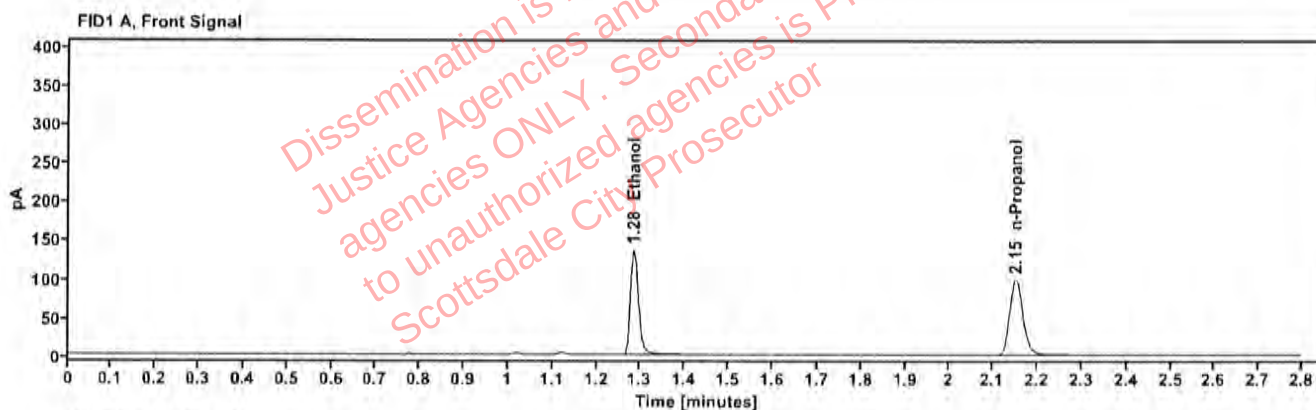


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2362           | 1.284      | 172.762   |
| n-Propanol         | ---              | 2.151      | 201.665   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 178.773   |
| n-Propanol | 2.605      | 206.108   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 2600801-2                     | Vial:           | 48                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 6:05:54 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\48.D | Analyst:        | Canonico             |

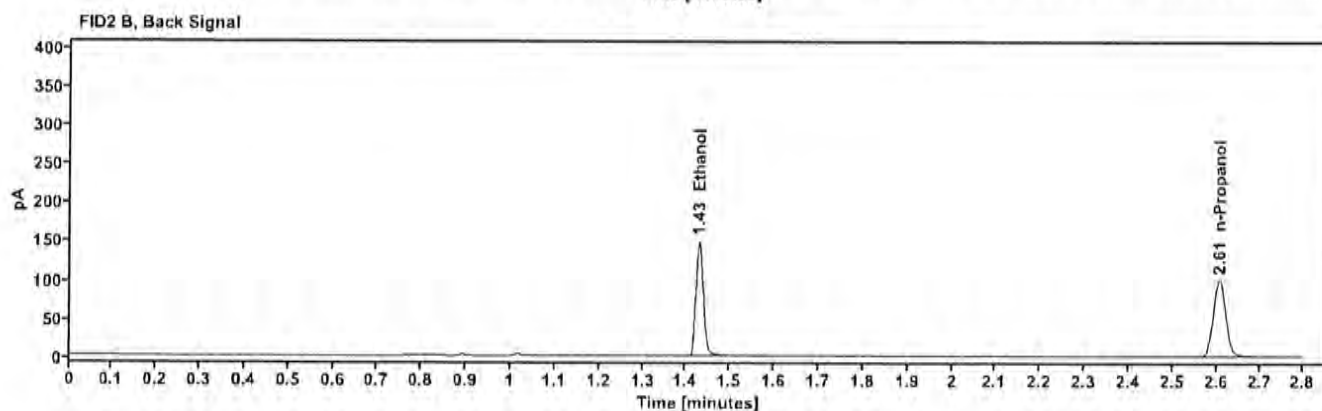
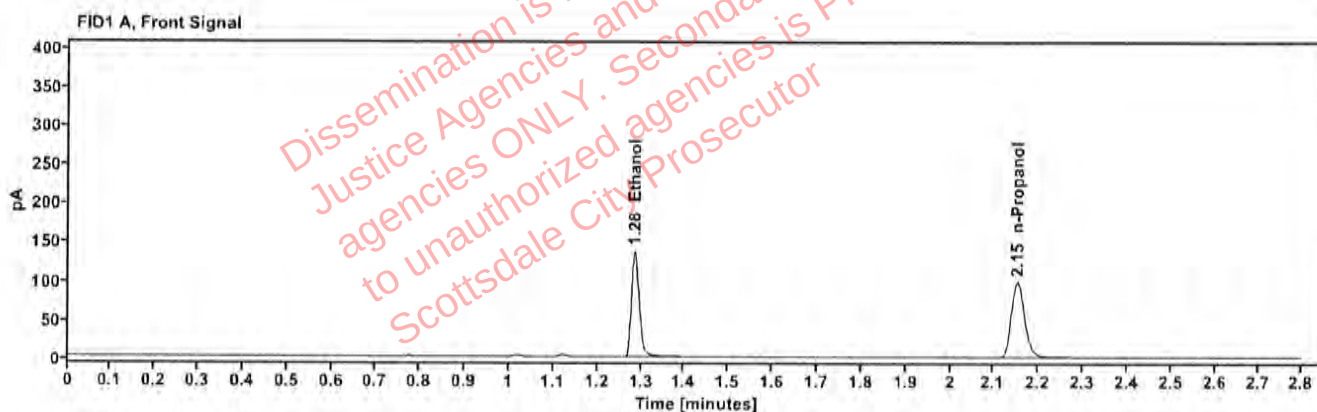


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2380           | 1.285      | 173.283   |
| n-Propanol         | ---              | 2.152      | 200.763   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 178.854   |
| n-Propanol | 2.606      | 206.090   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 425-01F.J.                    | Vial:           | 49                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 6:10:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\49.D | Analyst:        | Canonico             |

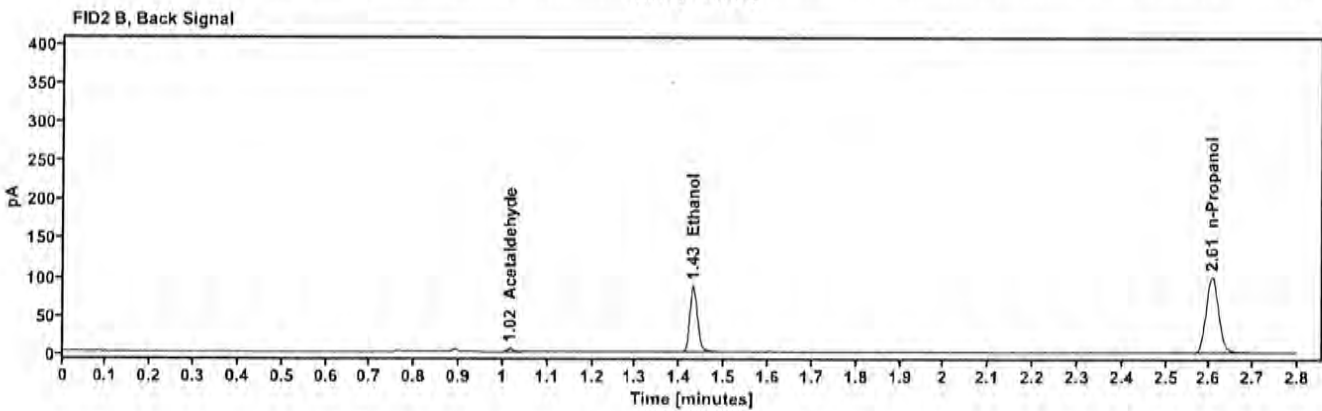
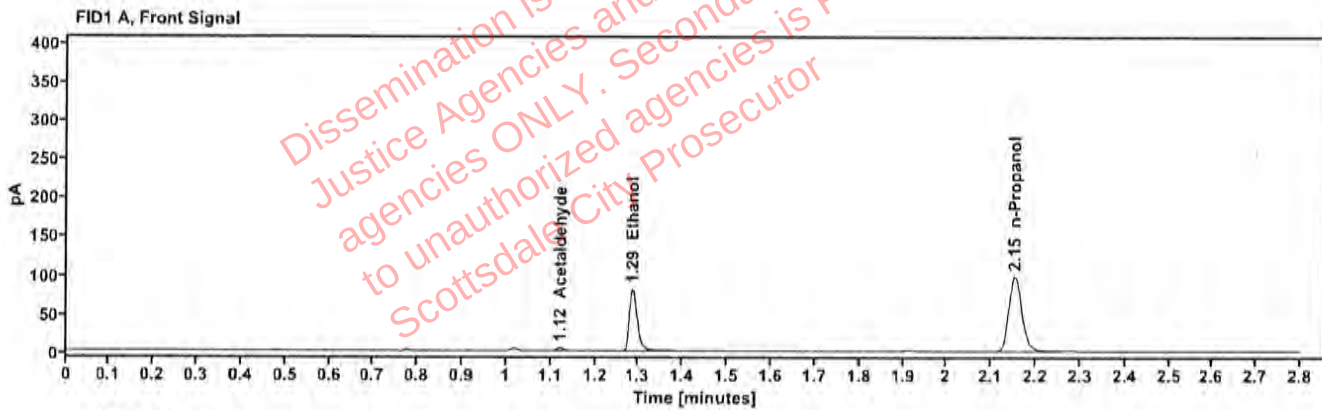


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| Acetaldehyde       | —                | 1.121      | 3.945     |
| quantified Ethanol | 0.1420           | 1.286      | 102.012   |
| n-Propanol         | —                | 2.152      | 199.303   |

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

| Compound     | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 1.016      | 4.209     |
| Ethanol      | 1.430      | 105.276   |
| n-Propanol   | 2.606      | 206.059   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 425-01F.J.                    | Vial:           | 50                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 6:14:42 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\50.D | Analyst:        | Canonico             |

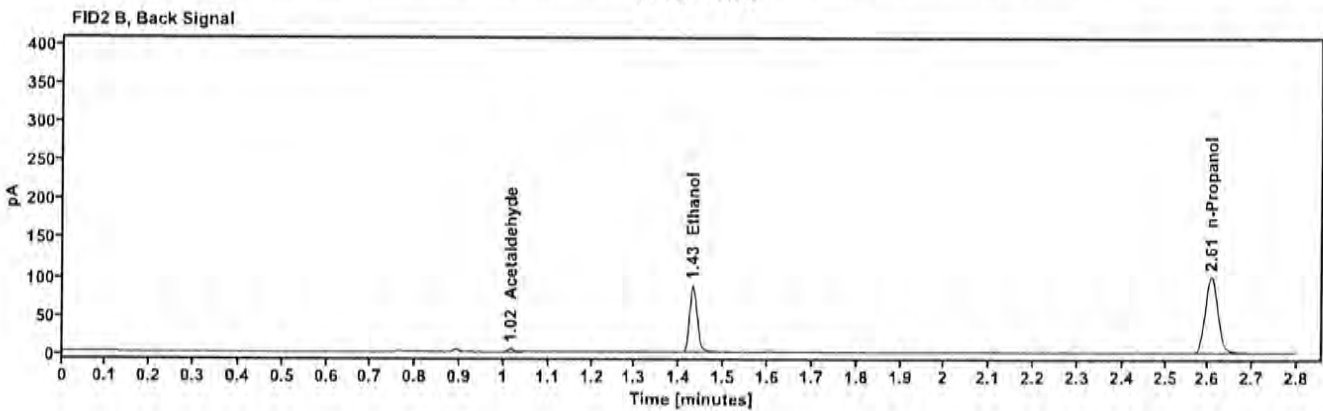
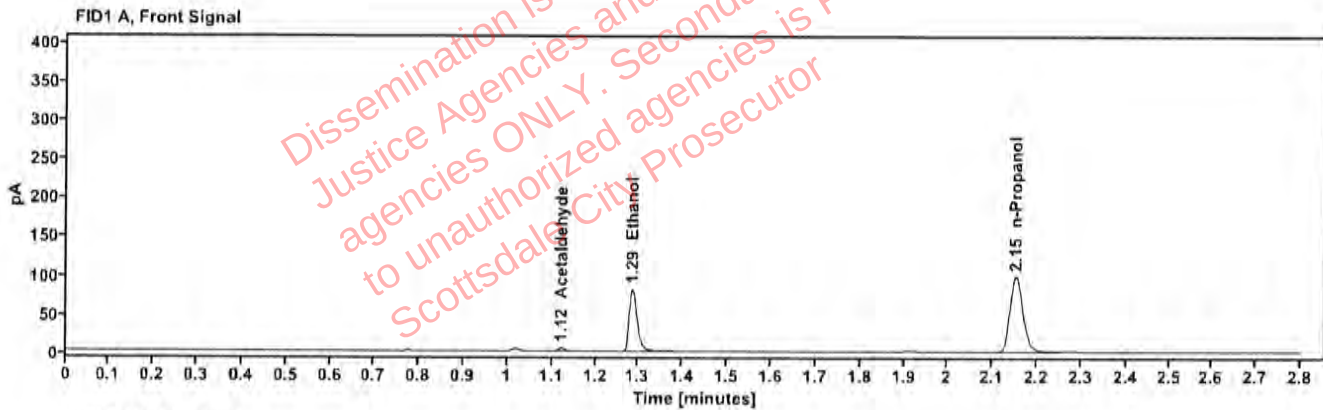


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| Acetaldehyde       | —                | 1.121      | 3.996     |
| quantified Ethanol | 0.1425           | 1.286      | 102.471   |
| n-Propanol         | —                | 2.152      | 199.537   |

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

| Compound     | Time (min) | Peak Area |
|--------------|------------|-----------|
| Acetaldehyde | 1.016      | 4.225     |
| Ethanol      | 1.430      | 105.357   |
| n-Propanol   | 2.606      | 206.519   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 347-01J.G.                    | Vial:           | 51                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 6:18:31 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\51.D | Analyst:        | Canonico             |

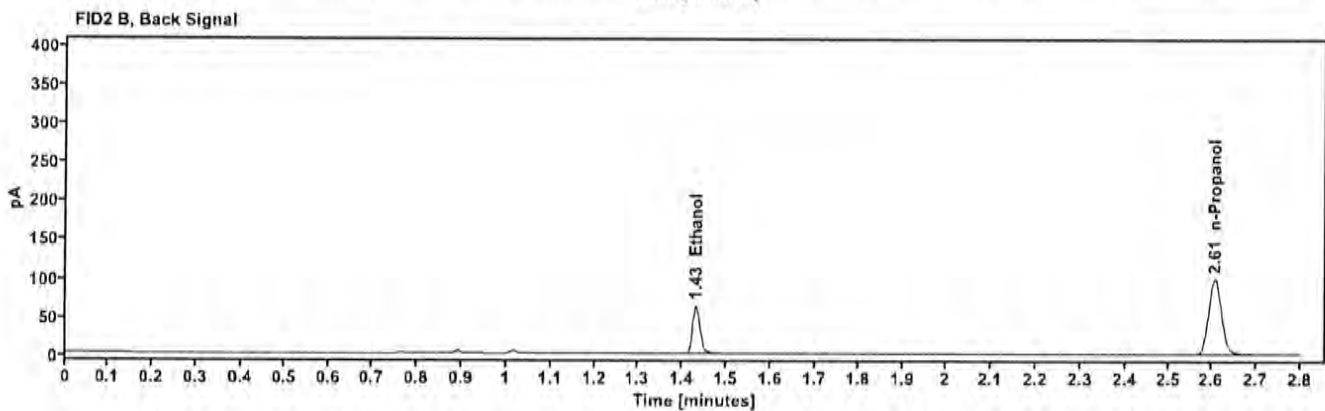
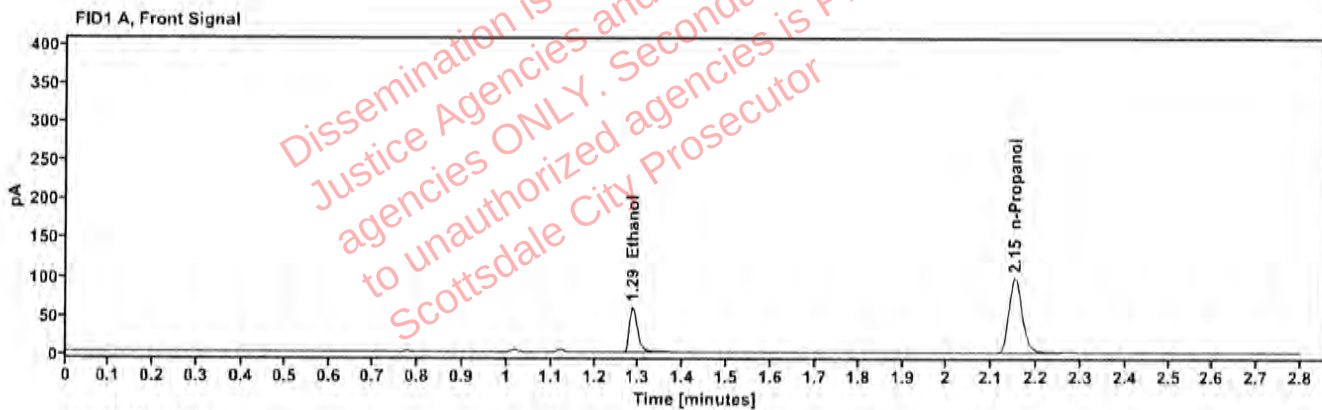


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1047           | 1.286      | 74.503    |
| n-Propanol         | —                | 2.152      | 198.527   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 76.480    |
| n-Propanol | 2.605      | 205.631   |



## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 347-01J.G.                    | Vial:           | 52                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 6:22:19 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\52.D | Analyst:        | Canonico             |

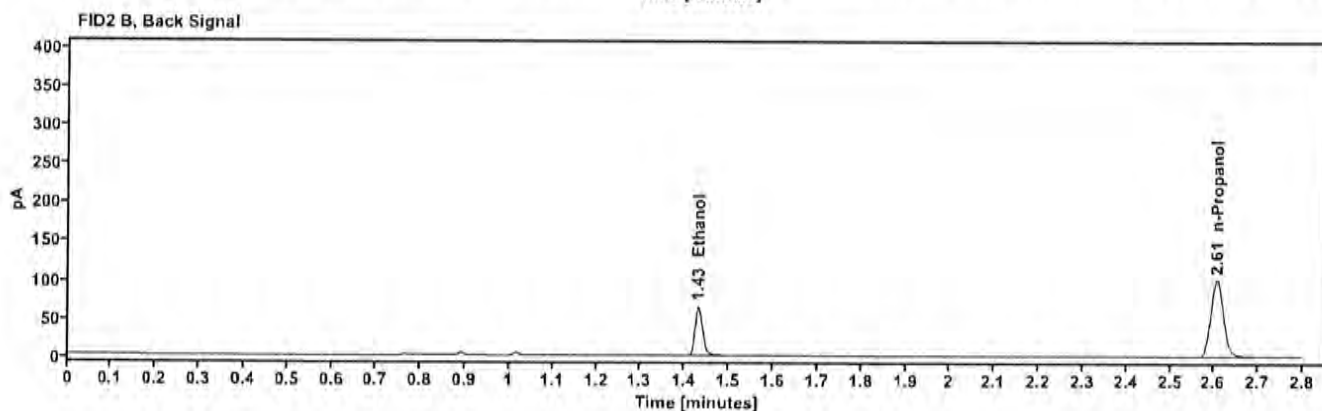
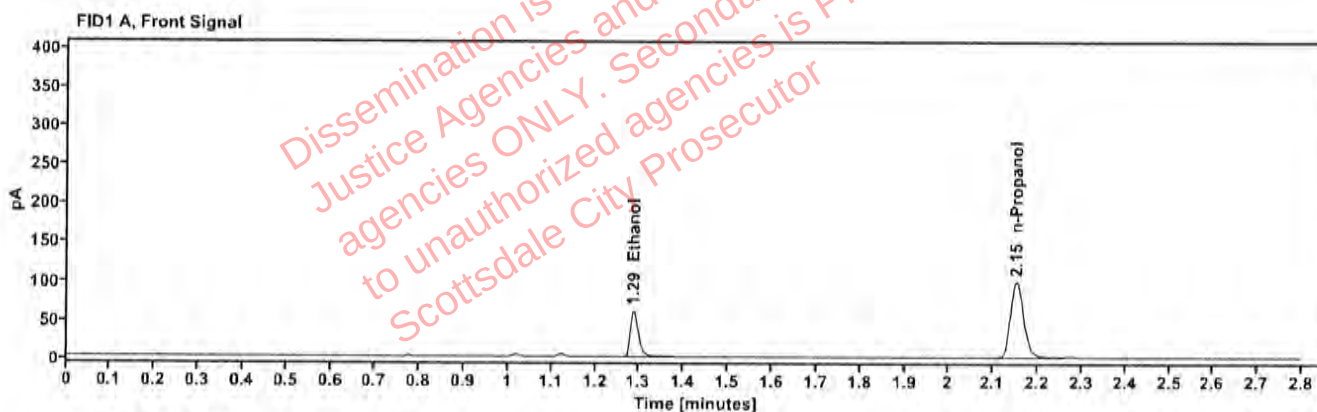


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1053           | 1.287      | 75.897    |
| n-Propanol         |                  | 2.152      | 200.991   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 77.735    |
| n-Propanol | 2.606      | 208.027   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 383-01J.M.                    | <b>Vial:</b>           | 54                   |
| <b>Description:</b> |                               | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 6:29:55 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\54.D | <b>Analyst:</b>        | Canonico             |

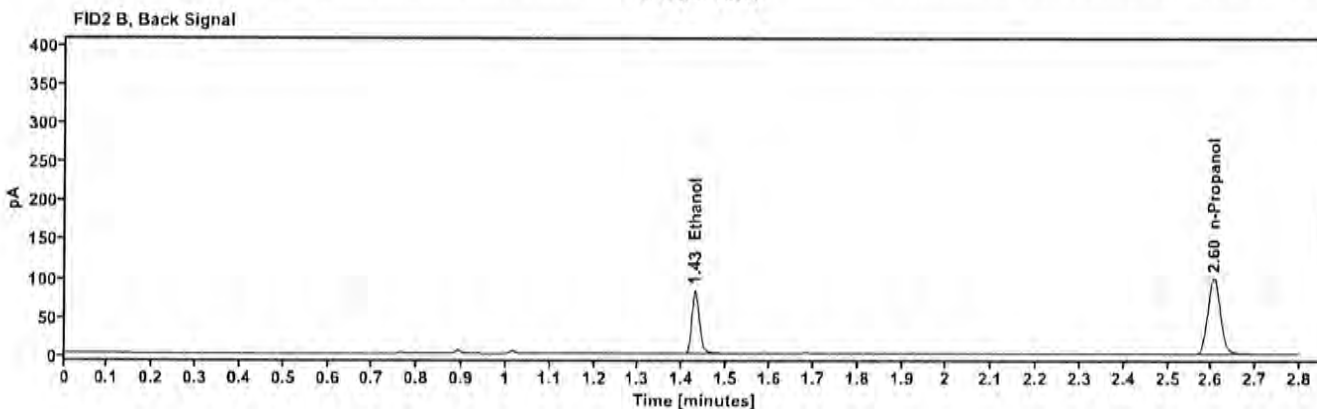
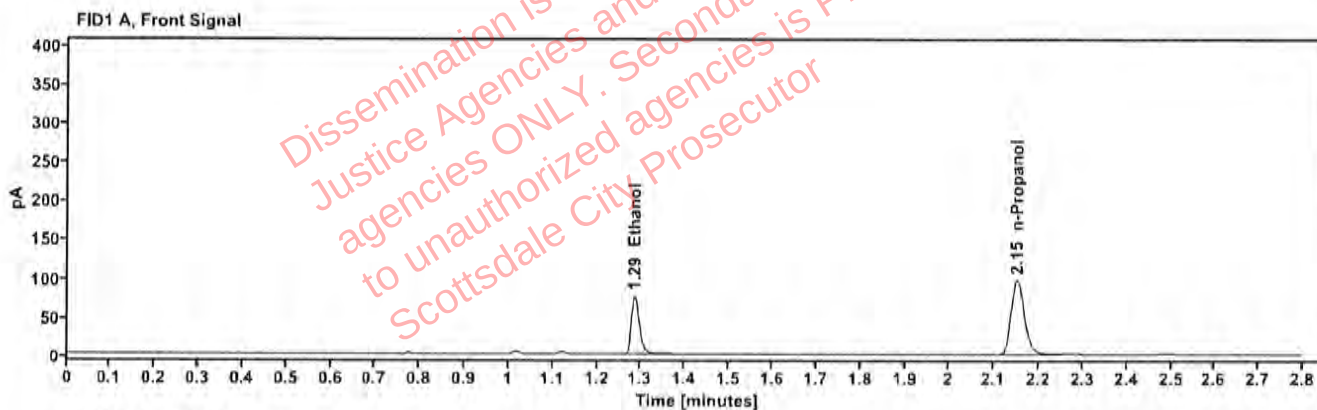


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1359           | 1.285      | 96.526    |
| n-Propanol         | —                | 2.151      | 197.205   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 99,545    |
| n-Propanol | 2.605      | 204,653   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 383-01J.M.                    | <b>Vial:</b>           | 55                   |
| <b>Description:</b> |                               | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 6:34:55 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\55.D | <b>Analyst:</b>        | Canonico             |

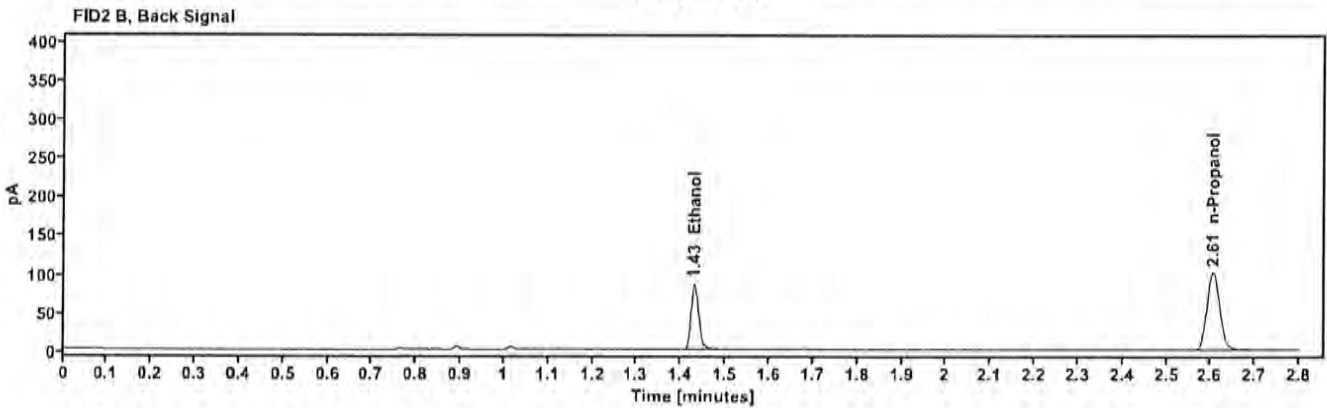
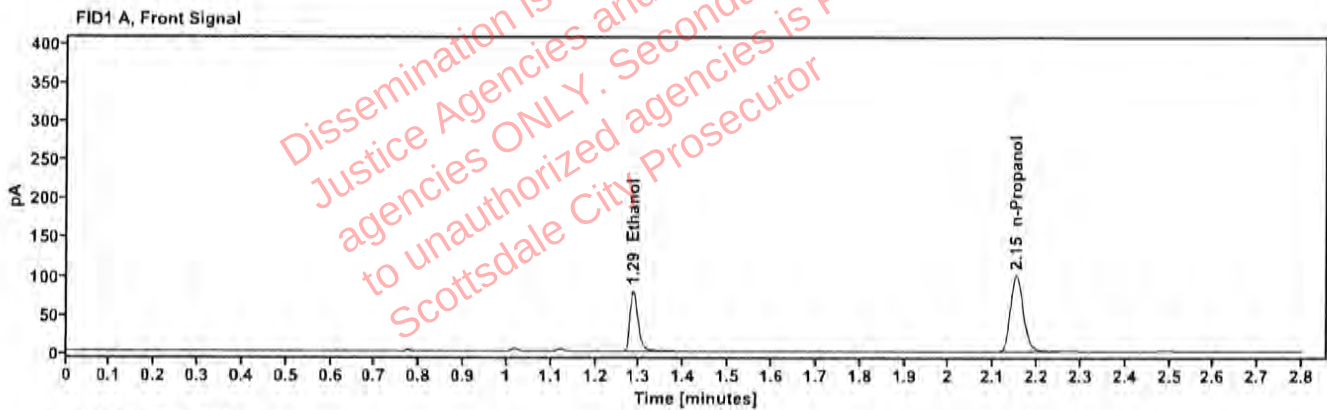


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1373           | 1.286      | 100.351   |
| n-Propanol         | —                | 2.151      | 202.863   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 103.435   |
| n-Propanol | 2.605      | 210.259   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 438-01A.M.                    | <b>Vial:</b>           | 56                   |
| <b>Description:</b> |                               | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 6:38:43 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\56.D | <b>Analyst:</b>        | Canonico             |

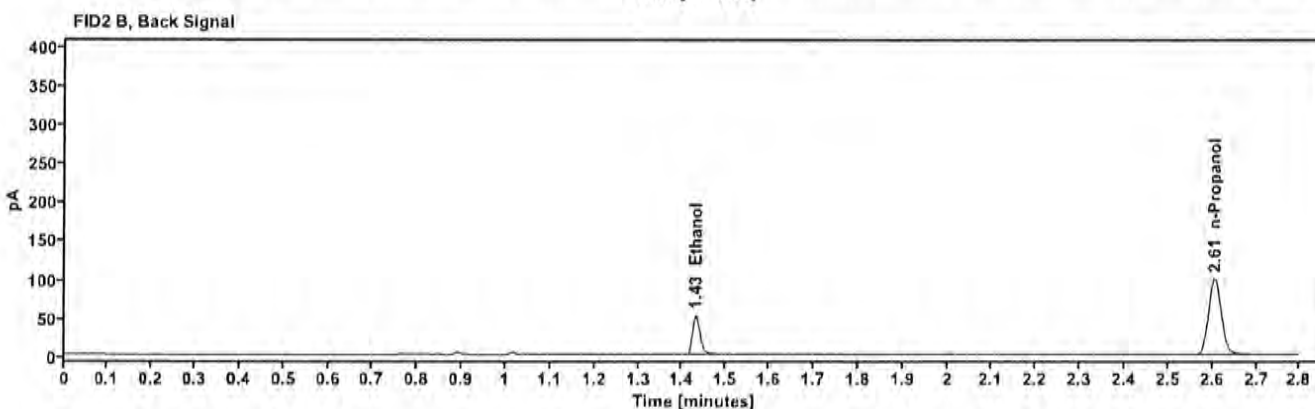
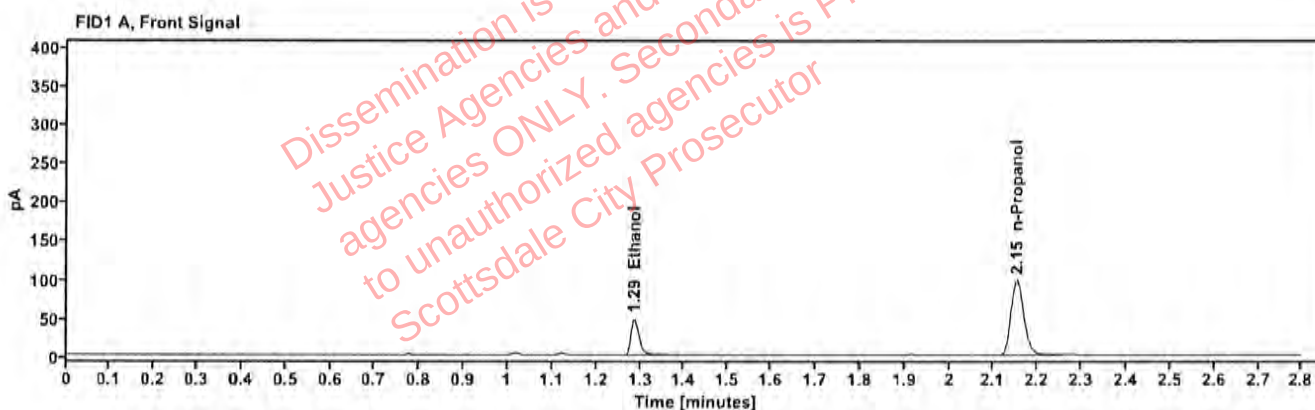


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.0859           | 1.287      | 61.025    |
| n-Propanol         | —                | 2.151      | 198.950   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 62.425    |
| n-Propanol | 2.605      | 206.036   |



# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 438-01A.M.                    | Vial:           | 57                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 6:42:31 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\57.D | Analyst:        | Canonico             |

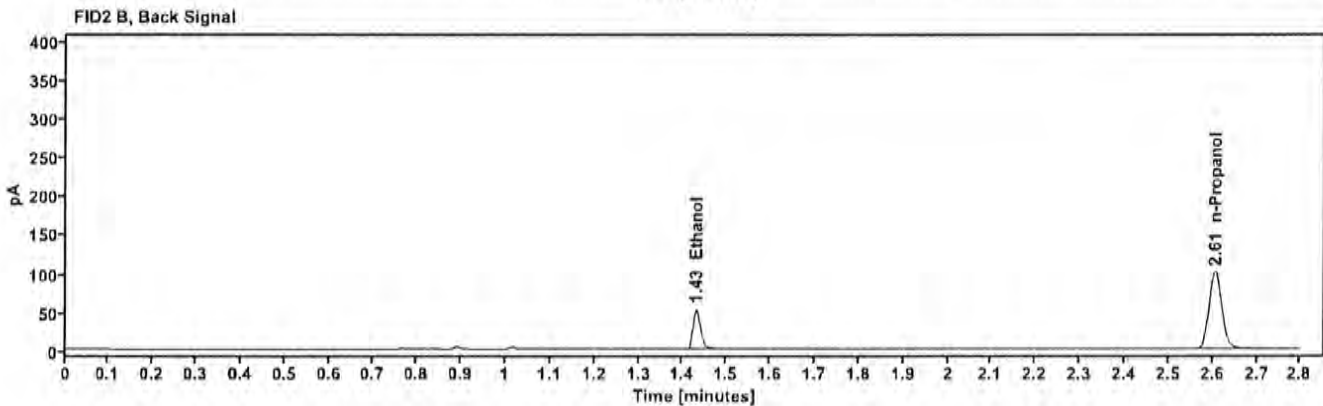
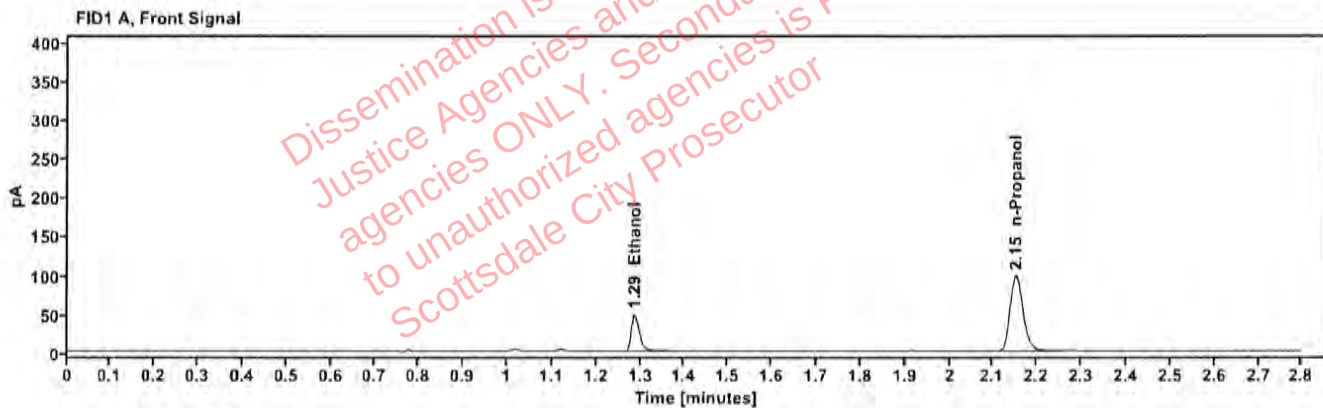


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.0859           | 1.287      | 61.278    |
| n-Propanol         |                  | 2.152      | 199.933   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 62.822    |
| n-Propanol | 2.605      | 207.128   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                              |                 |                      |
|--------------|------------------------------|-----------------|----------------------|
| Sample:      | 438-01D.S.                   | Vial:           | 58                   |
| Description: |                              | LIMS ID:        |                      |
| Method:      | ethanol quant.M              | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007        | Injection date: | 1/28/2026 6:46:19 PM |
| Data file:   | C:\Chem321\Data\28Jan26\58.D | Analyst:        | Canonico             |

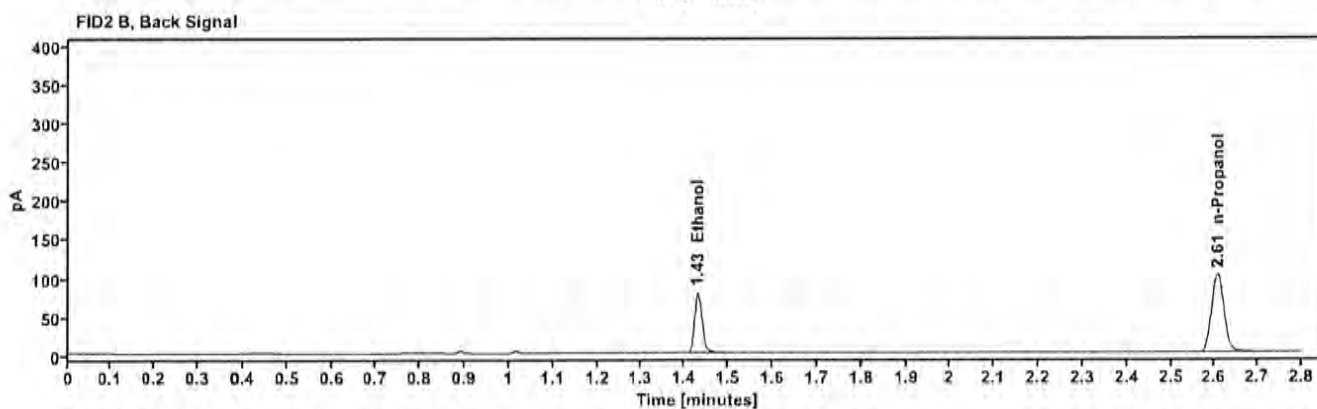
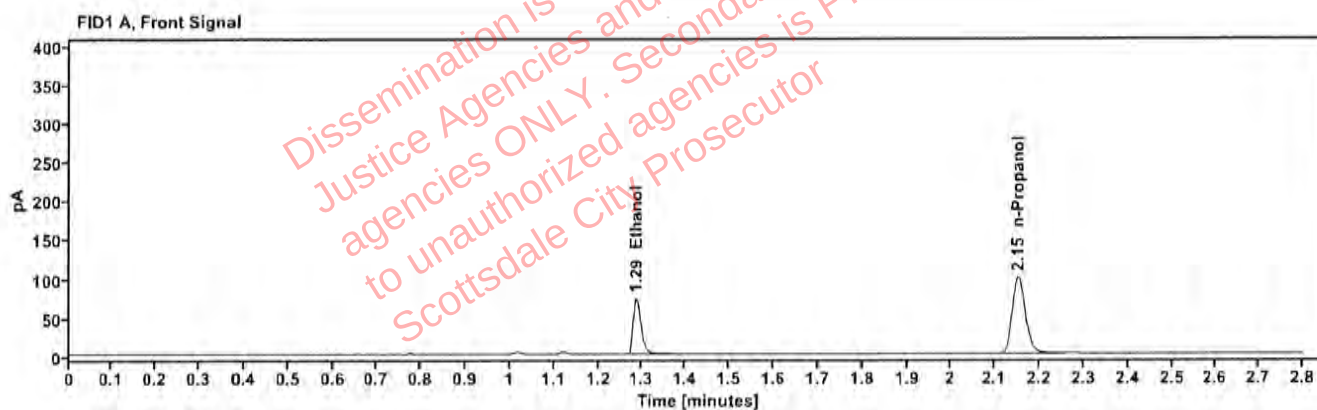


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1266           | 1.286      | 92.329    |
| n-Propanol         |                  | 2.152      | 202.730   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 95.153    |
| n-Propanol | 2.606      | 209.925   |

# Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 438-01D.S.                    | Vial:           | 59                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 6:50:07 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\59.D | Analyst:        | Canonico             |

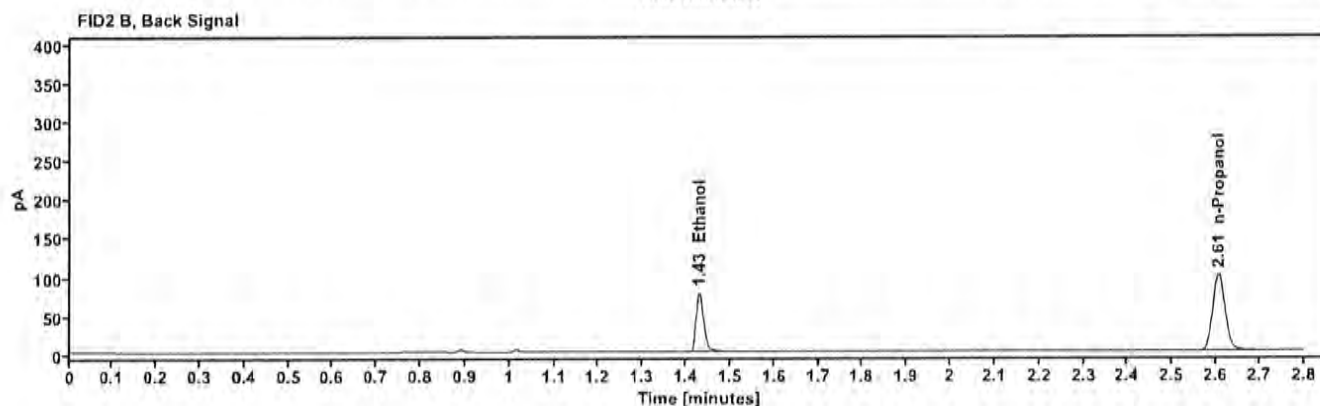
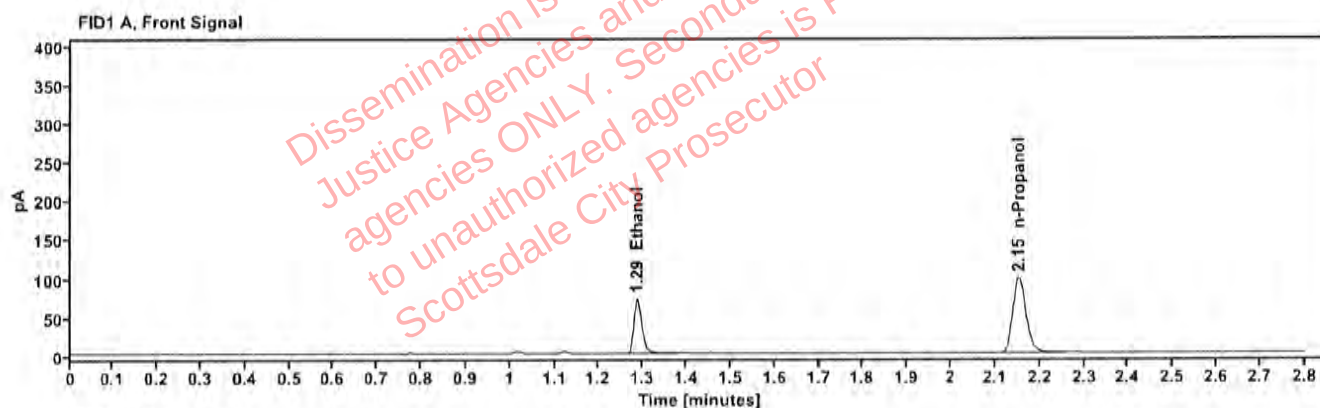


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.1262           | 1.286      | 90.601    |
| n-Propanol         |                  | 2.152      | 199.452   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 93.158    |
| n-Propanol | 2.606      | 206.784   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 347-01D.C.                    | Vial:           | 60                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 6:53:55 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\60.D | Analyst:        | Canonico             |

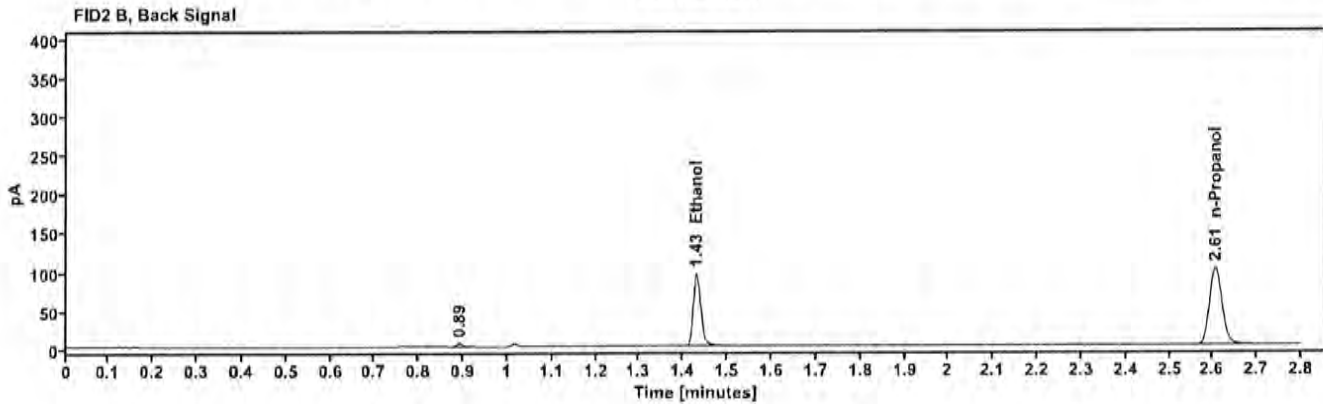
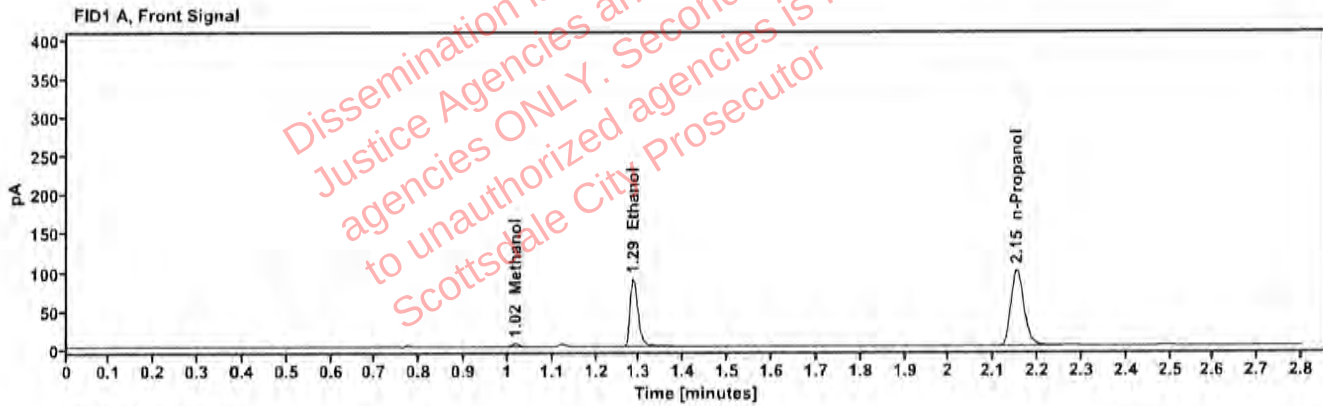


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| Methanol           | —                | 1.018      | 4.565     |
| quantified Ethanol | 0.1529           | 1.286      | 111.227   |
| n-Propanol         | —                | 2.152      | 201.527   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.430      | 114.659   |
| n-Propanol | 2.606      | 208.846   |



## Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 347-01D.C.                    | <b>Vial:</b>           | 61                   |
| <b>Description:</b> |                               | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 6:58:54 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\61.D | <b>Analyst:</b>        | Canonico             |

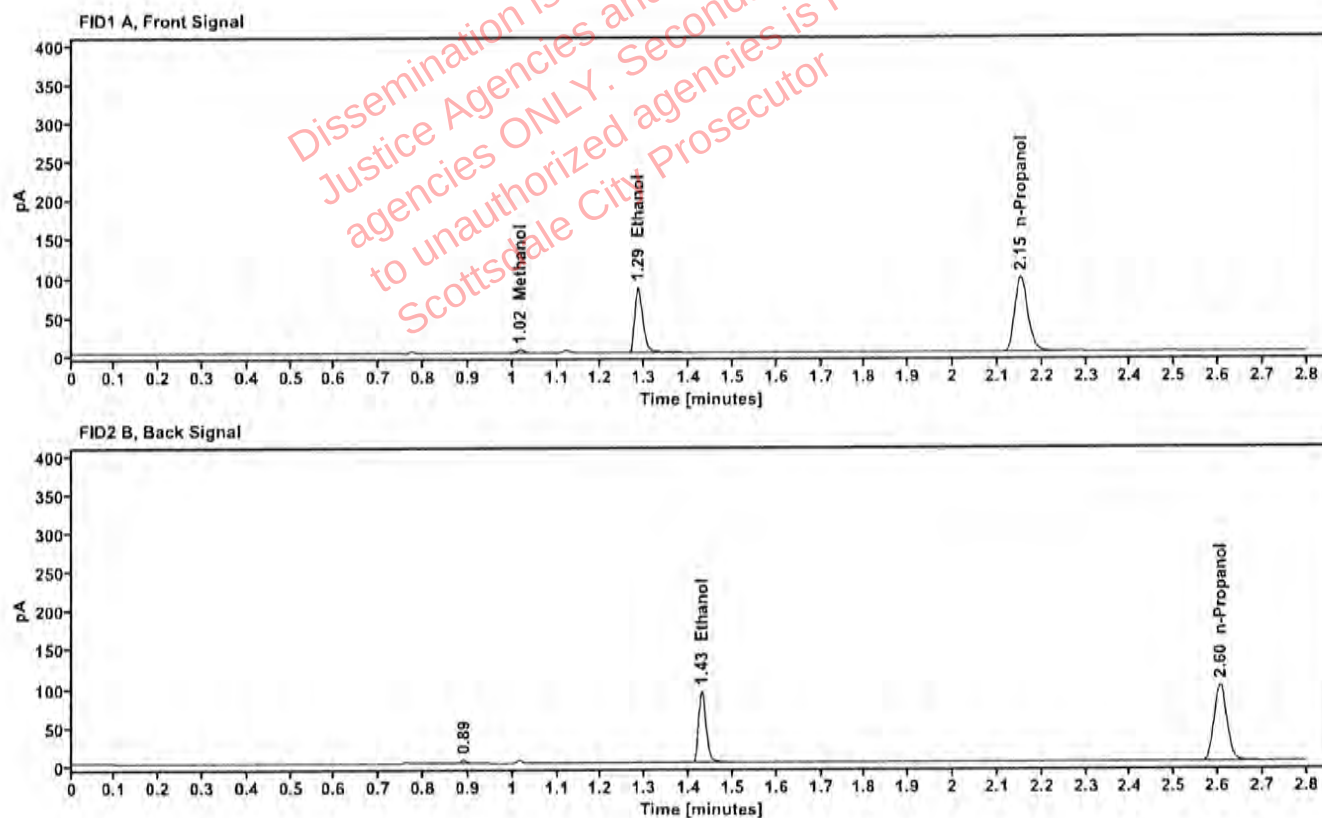


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| Methanol           | ---              | 1.018      | 4,349     |
| quantified Ethanol | 0.1510           | 1.285      | 108.151   |
| n-Propanol         | ---              | 2.151      | 198.522   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 111.473   |
| n-Propanol | 2.605      | 205.668   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|              |                               |                 |                      |
|--------------|-------------------------------|-----------------|----------------------|
| Sample:      | 405-01J.G.                    | Vial:           | 62                   |
| Description: |                               | LIMS ID:        |                      |
| Method:      | ethanol quant.M               | Sequence:       | 28Jan26              |
| Instrument:  | US2320A024 US23180007         | Injection date: | 1/28/2026 7:02:43 PM |
| Data file:   | C:\Chem32\1\Data\28Jan26\62.D | Analyst:        | Canonico             |

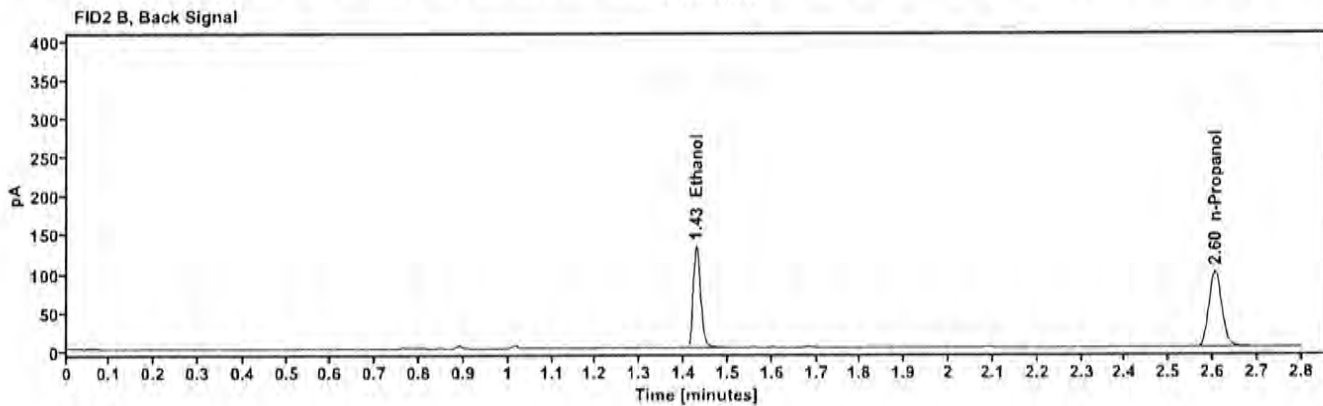
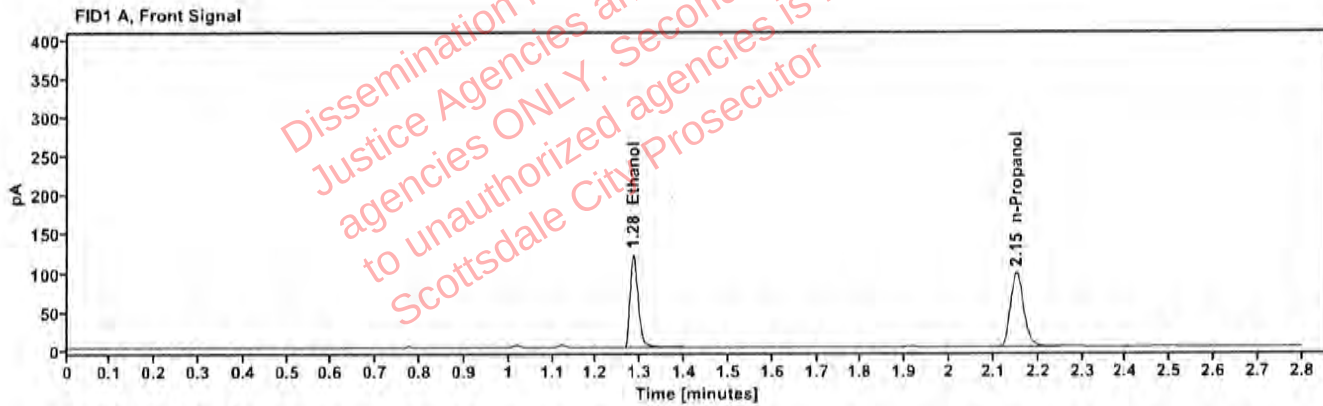


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2127           | 1.284      | 153.734   |
| n-Propanol         | ---              | 2.151      | 199.449   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.428      | 160.500   |
| n-Propanol | 2.605      | 204.622   |

## Scottsdale Police Department Crime Lab Volatiles Analysis

|                     |                               |                        |                      |
|---------------------|-------------------------------|------------------------|----------------------|
| <b>Sample:</b>      | 405-01J.G.                    | <b>Vial:</b>           | 63                   |
| <b>Description:</b> |                               | <b>LIMS ID:</b>        |                      |
| <b>Method:</b>      | ethanol quant.M               | <b>Sequence:</b>       | 28Jan26              |
| <b>Instrument:</b>  | US2320A024 US23180007         | <b>Injection date:</b> | 1/28/2026 7:06:30 PM |
| <b>Data file:</b>   | C:\Chem32\1\Data\28Jan26\63.D | <b>Analyst:</b>        | Canonico             |

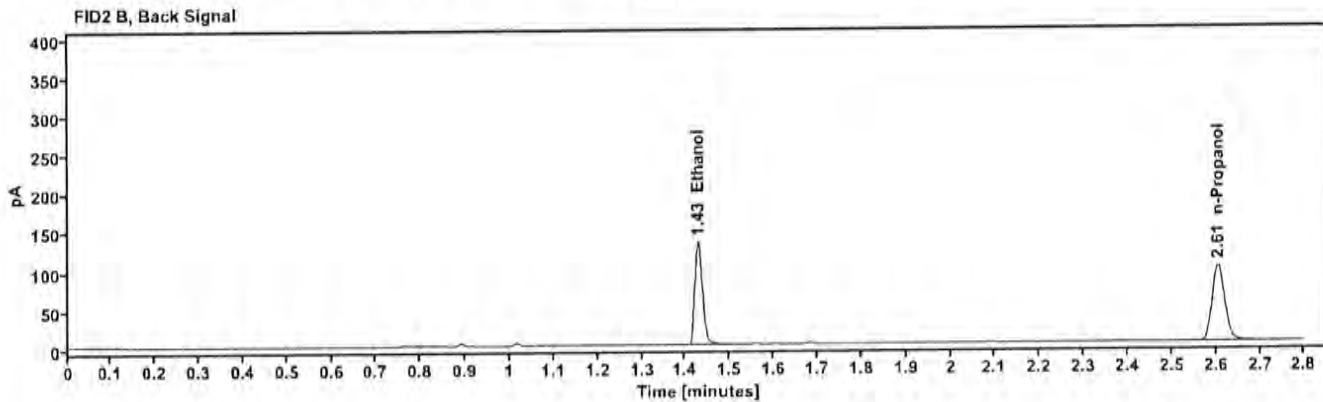
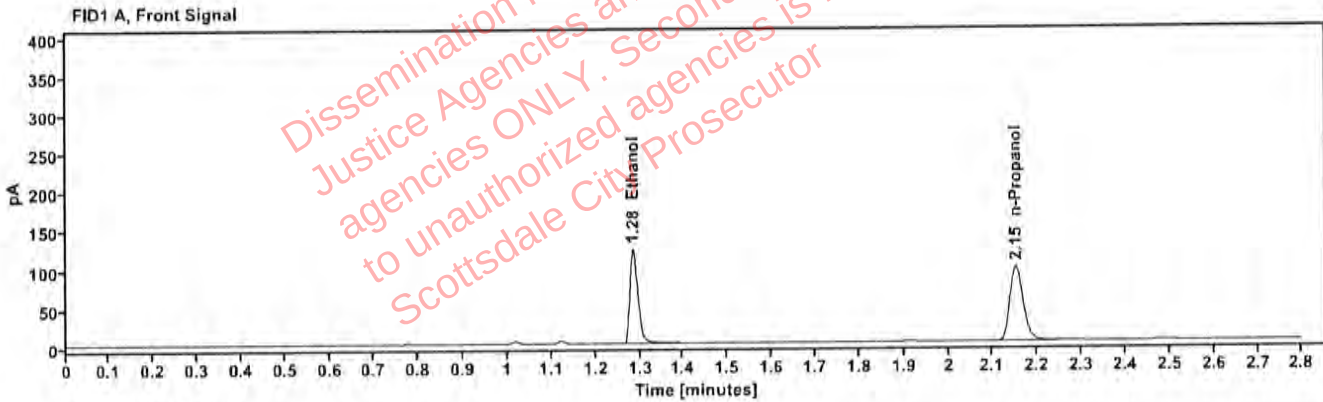


Table 1: FID 1 A (column DB-ALC1)

| Compound           | Amount (g/100mL) | Time (min) | Peak Area |
|--------------------|------------------|------------|-----------|
| quantified Ethanol | 0.2148           | 1.285      | 155.368   |
| n-Propanol         | —                | 2.151      | 199.577   |

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

| Compound   | Time (min) | Peak Area |
|------------|------------|-----------|
| Ethanol    | 1.429      | 162.159   |
| n-Propanol | 2.605      | 205.119   |