

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 04/04/2026 SEQUENCE NAME 04Apr26

EQUIPMENT

Pipettor Hamilton ML600GJ10749 Hamilton ML600EA20851
 Gas Chromatograph Agilent US14173023 Agilent US2320A024

INSTRUMENT CALIBRATION

Vial 1 0.02 calibrator Lot FN03062417 Coefficient of determination (r²)
 Vial 2 0.10 calibrator Lot FN04042408 0.99998
 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	Innovative Research 55602WB
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 031726MIX
7	Aqueous control	0.400 g/dL	0.402 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 529862
9	Blood control	0.203 d/dL	0.203 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	0.204 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 033126AQ

SUBJECT SAMPLES

Subjects in the sequence 25 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected.

Run valid Lori Abbott
 Run invalid
 Analyst

Run valid Erika Canonic
 Run invalid
 Technical Reviewer

Scottsdale Police Department Crime Laboratory

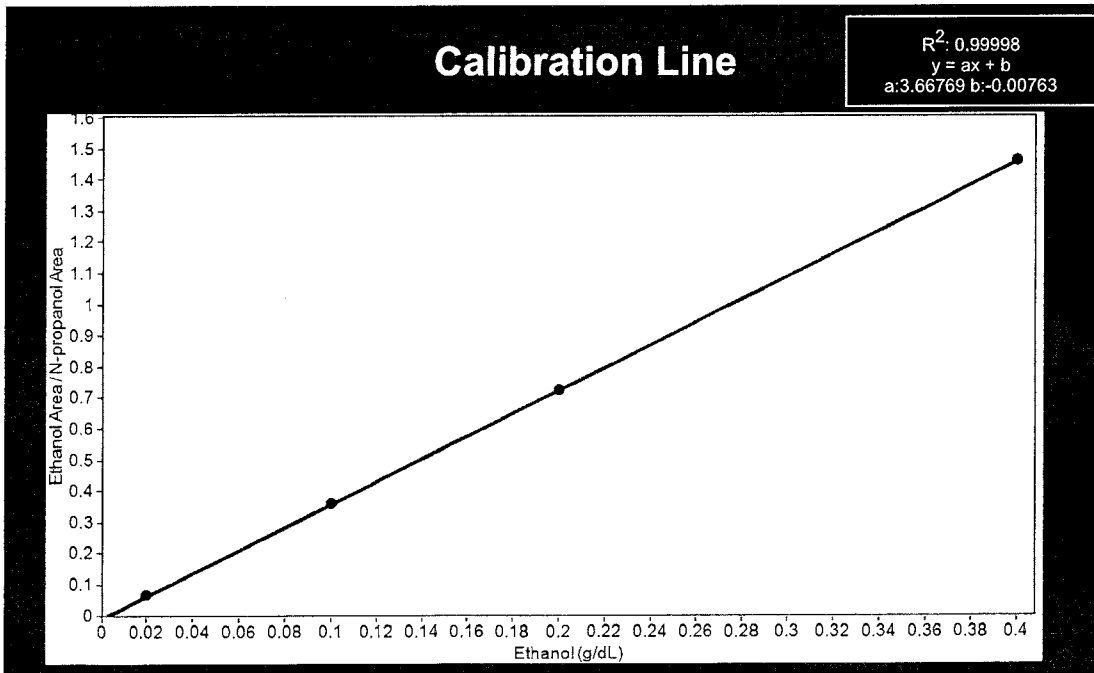
Sequence Quality Assurance Summary

Sequence: 04Apr26

Analyst: Abbott *du*

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 55602WB	5	negative	negative	-	-
0.400 12052023-B	7	0.402	0.400	0.50	0.002
0.040 529862	8	0.040	0.040	0.00	0.000
0.203 4190425129/3	9	0.203	0.203	0.00	0.000
0.100 C1455120	20	0.101	0.100	1.00	0.001
0.203 4190425129/3	31	0.204	0.203	0.49	0.001
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 033126AQ	67	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.500	195.862	0.069
0.100	69.084	193.434	0.357
0.200	139.364	192.803	0.723
0.400	281.713	192.779	1.461



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03062417	Vial: 1
Description: 0.020 Calibrator	Sequence: 04Apr26
Method: ethanol quant.M	Injection date: 4/4/2026 2:34:04 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>MA</i>
Data file: C:\Chem32\1\Data\04Apr26\1.D	

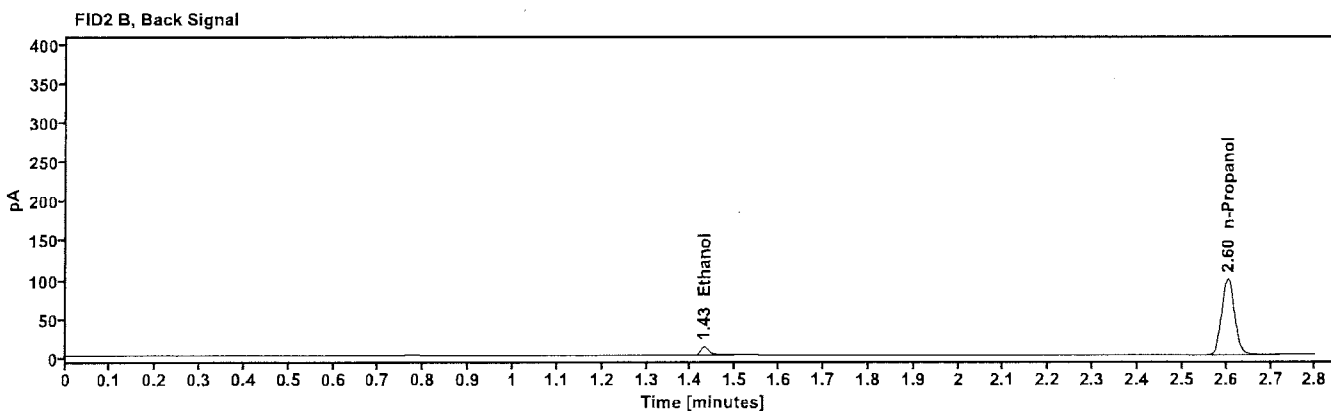
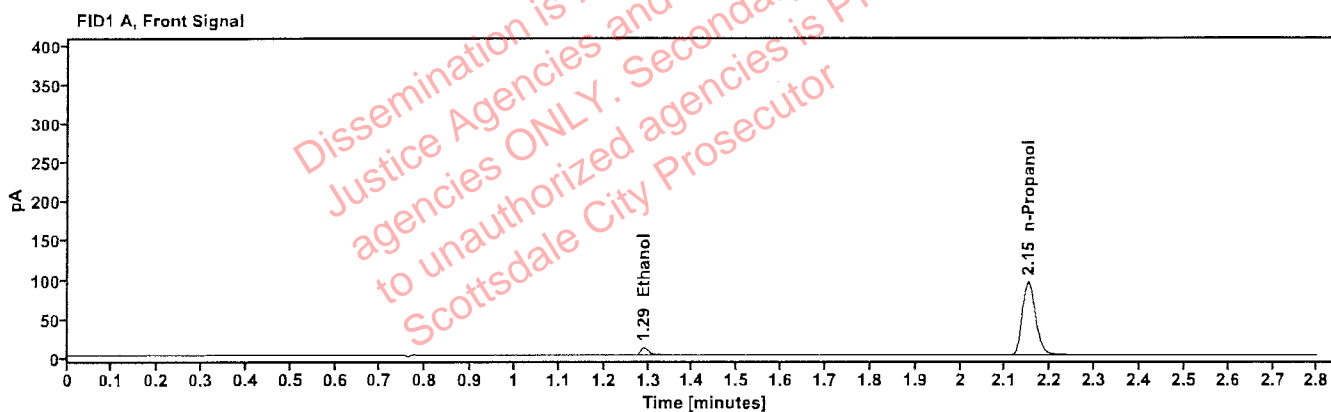


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.290	13.500
n-Propanol	2.150	195.862

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

Compound	Time (min)	Peak Area
Ethanol	1.430	13.956
n-Propanol	2.603	201.815

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN04042408	Vial: 2
Description: 0.100 Calibrator	Sequence: 04Apr26
Method: ethanol quant.M	Injection date: 4/4/2026 2:37:51 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>DA</i>
Data file: C:\Chem32\1\Data\04Apr26\2.D	

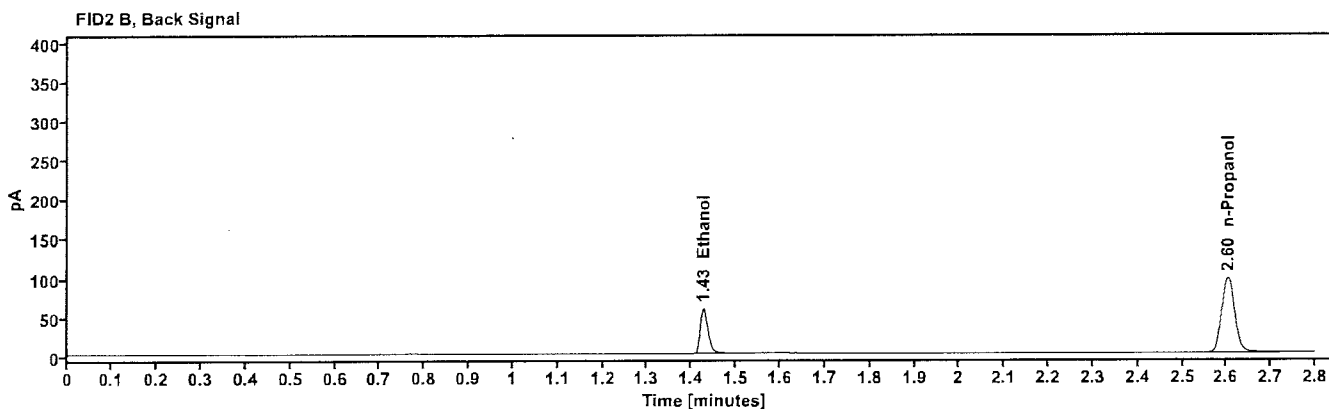
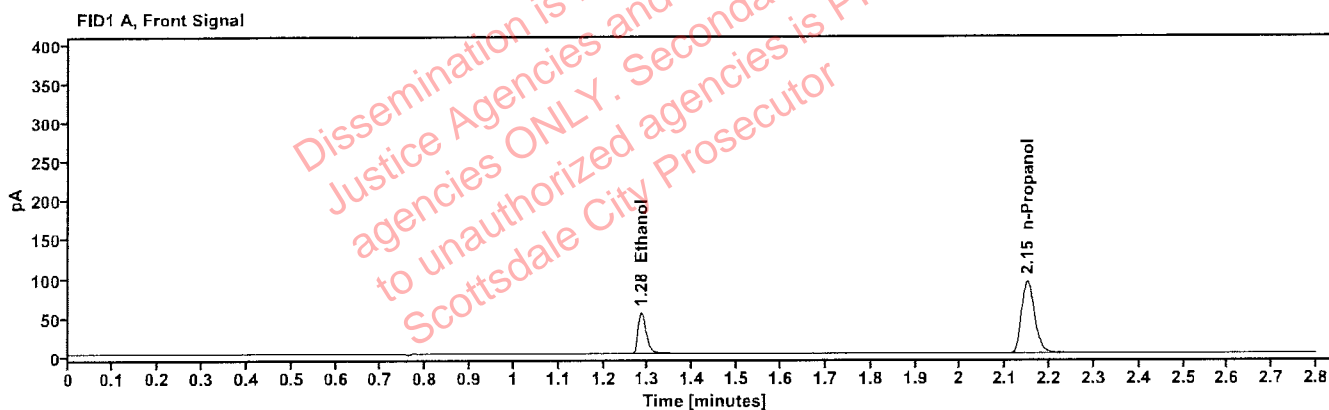


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.285	69.084
n-Propanol	2.150	193.434

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

Compound	Time (min)	Peak Area
Ethanol	1.427	71.331
n-Propanol	2.603	199.153

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03132302	Vial: 3
Description: 0.200 Calibrator	Sequence: 04Apr26
Method: ethanol quant.M	Injection date: 4/4/2026 2:41:41 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>DA</i>
Data file: C:\Chem32\1\Data\04Apr26\3.D	

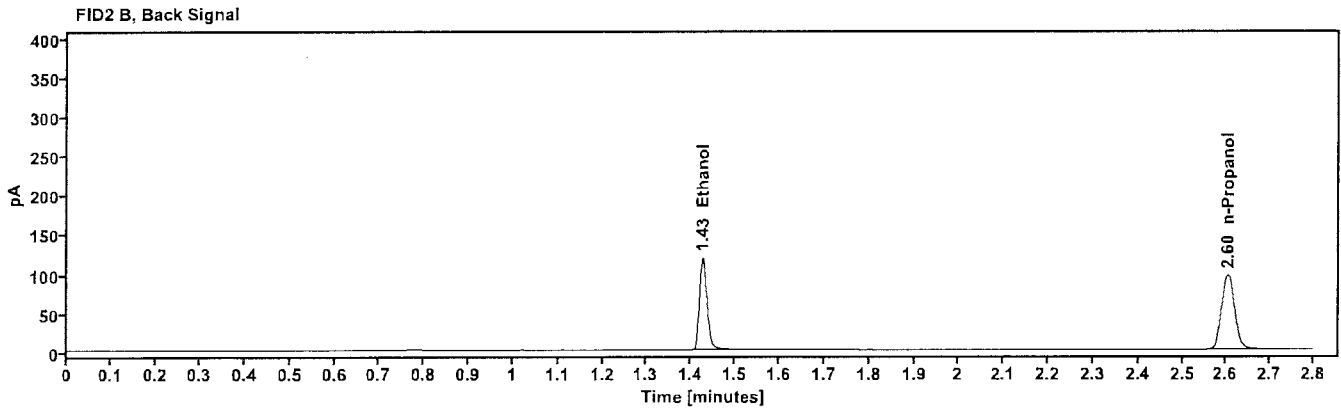
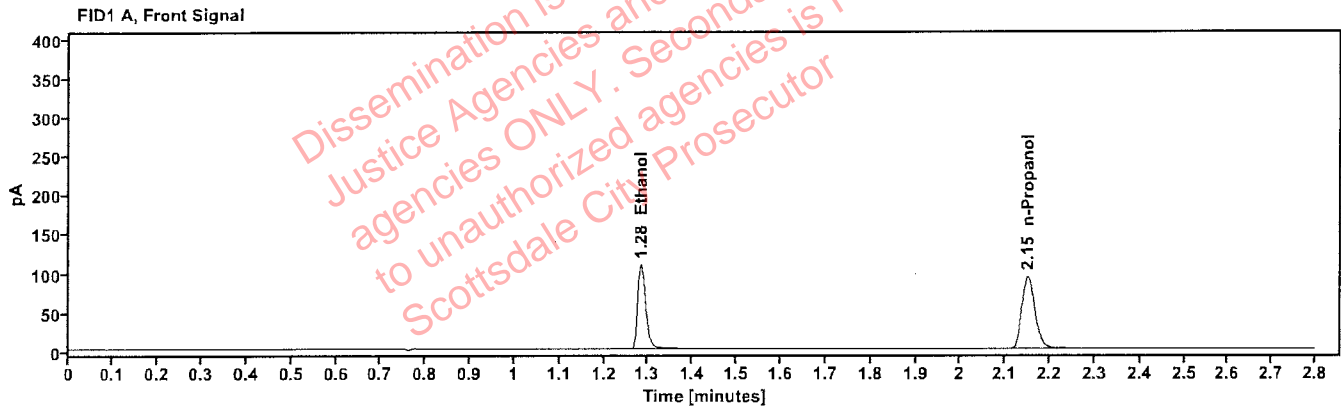


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.283	139.364
n-Propanol	2.150	192.803

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

Compound	Time (min)	Peak Area
Ethanol	1.426	143.918
n-Propanol	2.603	198.409

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN04092401	Vial: 4
Description: 0.400 Calibrator	Sequence: 04Apr26
Method: ethanol quant.M	Injection date: 4/4/2026 2:45:29 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>DA</i>
Data file: C:\Chem32\1\Data\04Apr26\4.D	

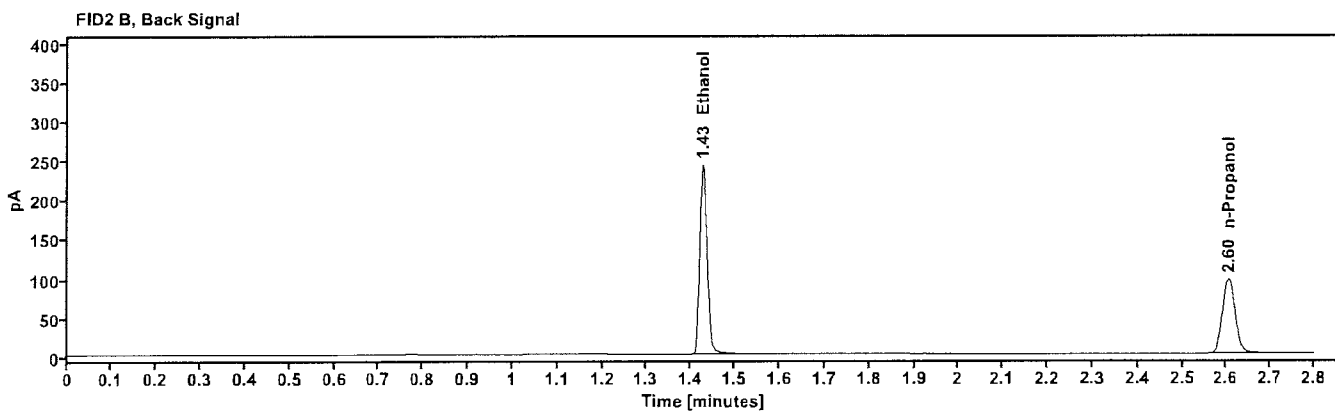
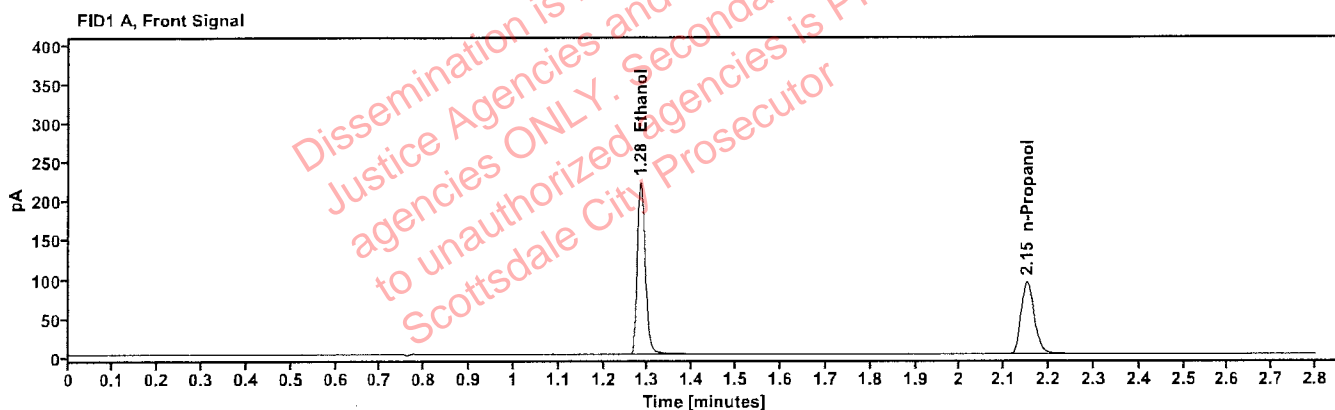


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.283	281.713
n-Propanol	2.151	192.779

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

Compound	Time (min)	Peak Area
Ethanol	1.427	290.817
n-Propanol	2.604	198.301

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 55602WB	Vial: 5
Description: negative	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 2:49:17 PM
Data file: C:\Chem32\1\Data\04Apr26\5.D	Analyst: Abbott <i>RA</i>

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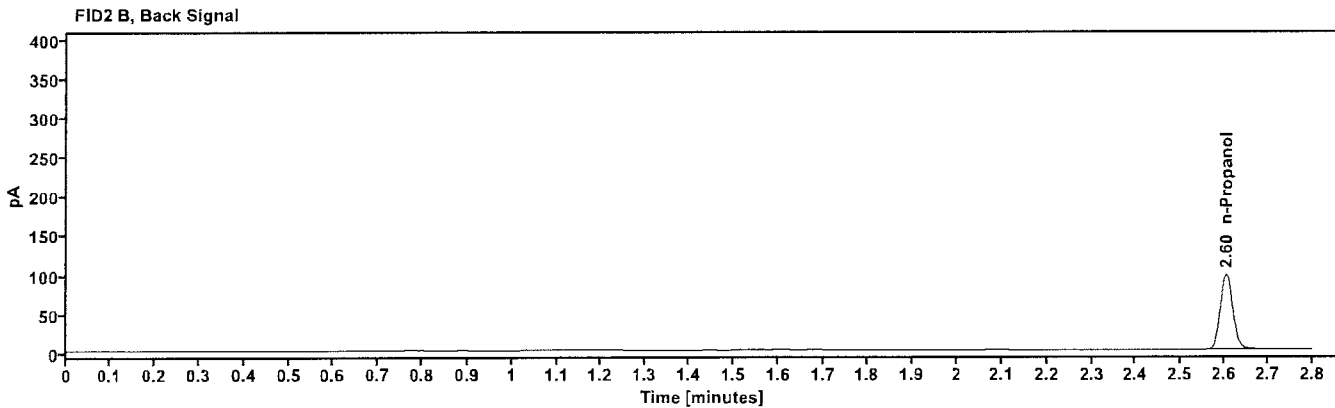
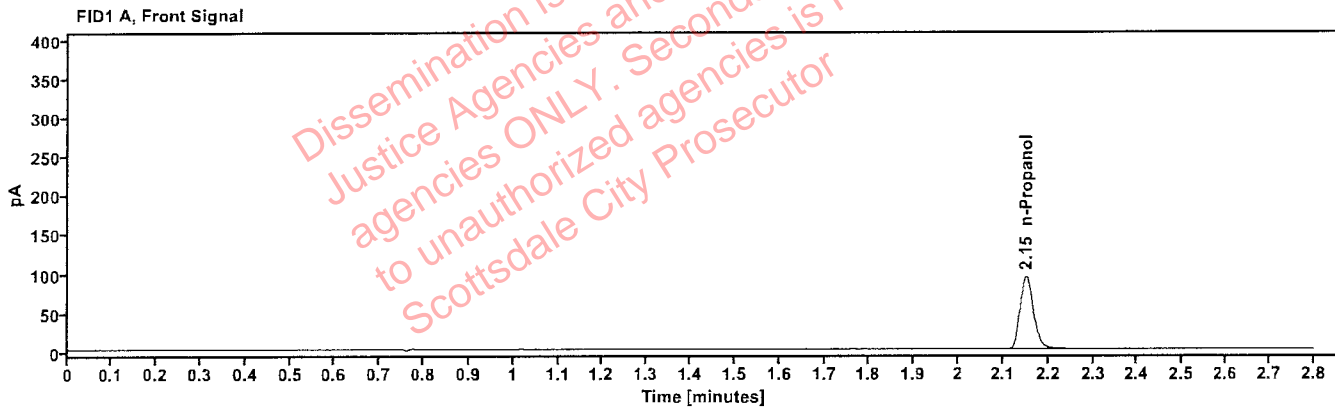


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.151	193.118

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

Compound	Time (min)	Peak Area
n-Propanol	2.604	199.125

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 031726MIX	Vial: 6
Description: Volatile Mix	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 2:53:04 PM
Data file: C:\Chem32\1\Data\04Apr26\6.D	Analyst: Abbott

Abbott

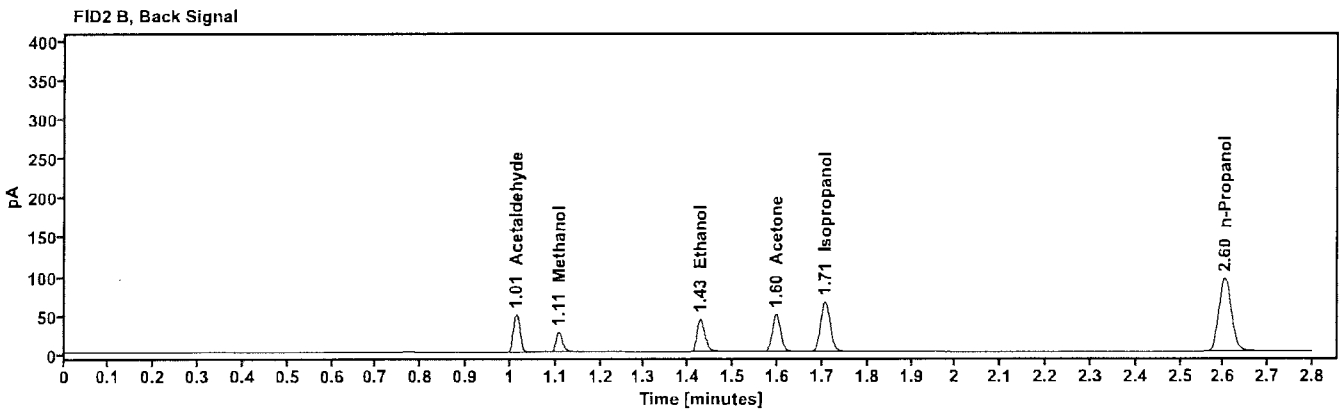
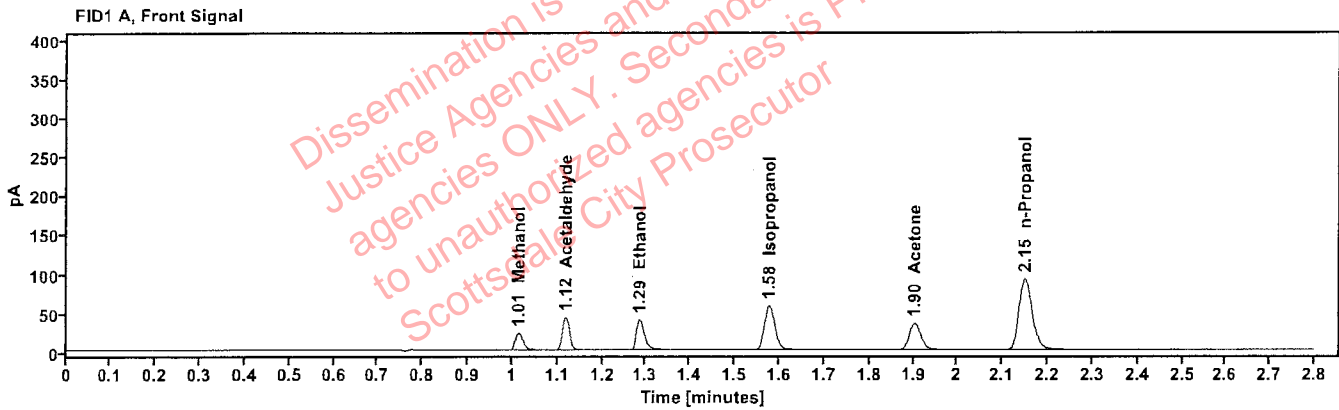


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.014	25.839
Acetaldehyde	----	1.118	46.350
quantified Ethanol	0.0762	1.285	51.573
Isopropanol	-----	1.577	94.936
Acetone	-----	1.903	62.109
n-Propanol	-----	2.149	189.630

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.013	48.136
Methanol	1.107	26.858
Ethanol	1.427	53.053
Acetone	1.597	64.150
Isopropanol	1.706	97.957
n-Propanol	2.602	194.818

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 7
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 2:58:05 PM
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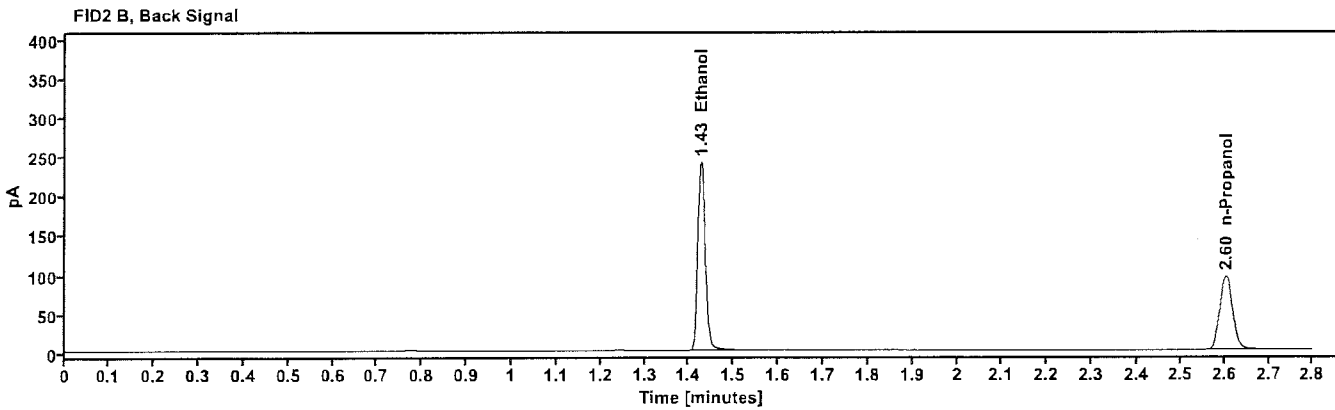
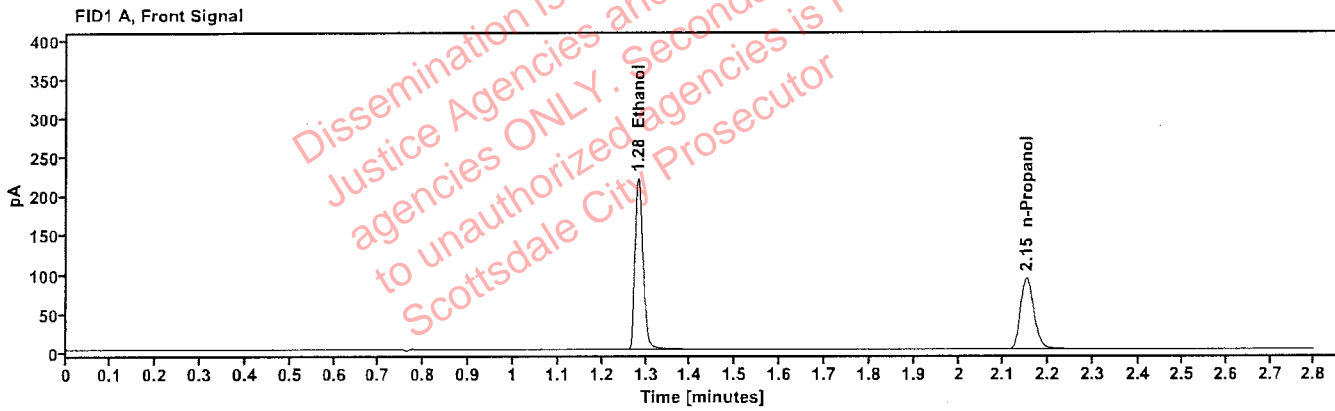


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4026	1.282	280.438
n-Propanol	---	2.150	190.913

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

Compound	Time (min)	Peak Area
Ethanol	1.426	289.269
n-Propanol	2.603	196.193

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 529862	Vial: 8
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 3:01:51 PM
Data file: C:\Chem32\1\Data\04Apr26\8.D	Analyst: Abbott

DA

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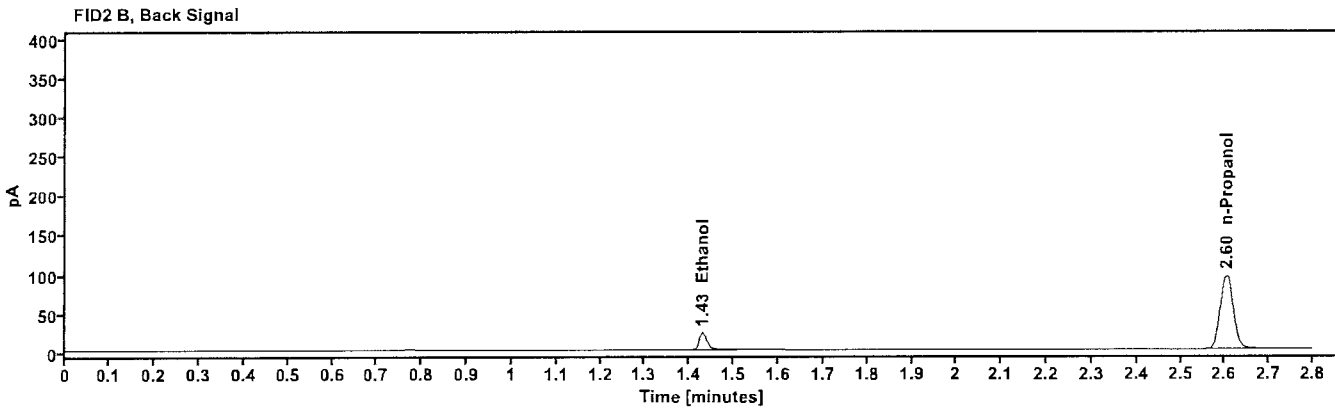
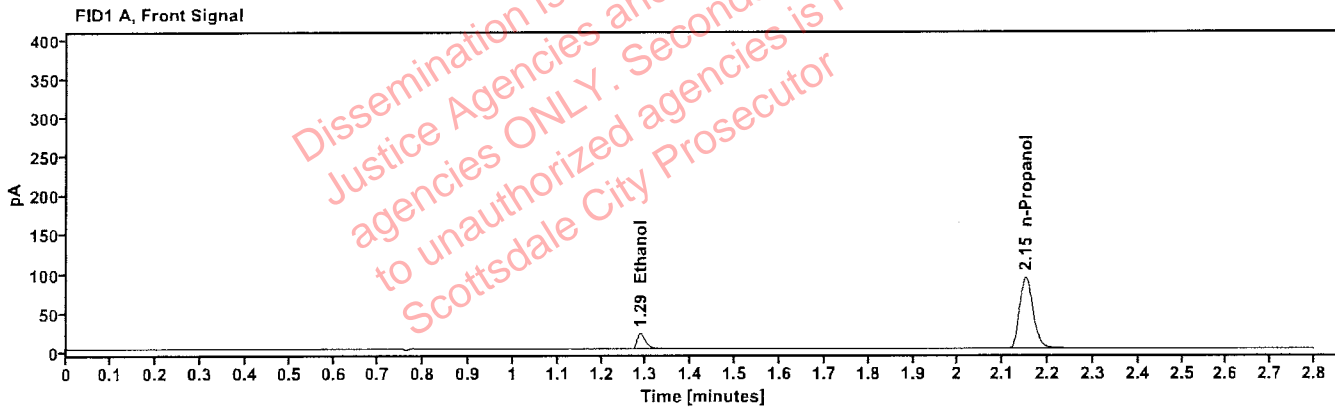


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0404	1.287	26.832
n-Propanol	---	2.150	191.150

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

Compound	Time (min)	Peak Area
Ethanol	1.429	27.786
n-Propanol	2.603	196.700

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 9
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 3:05:40 PM
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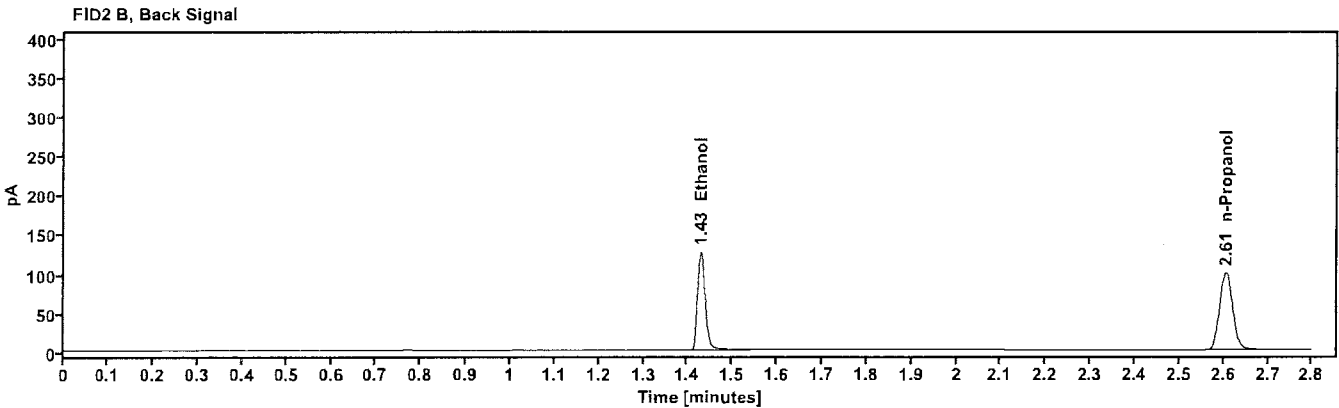
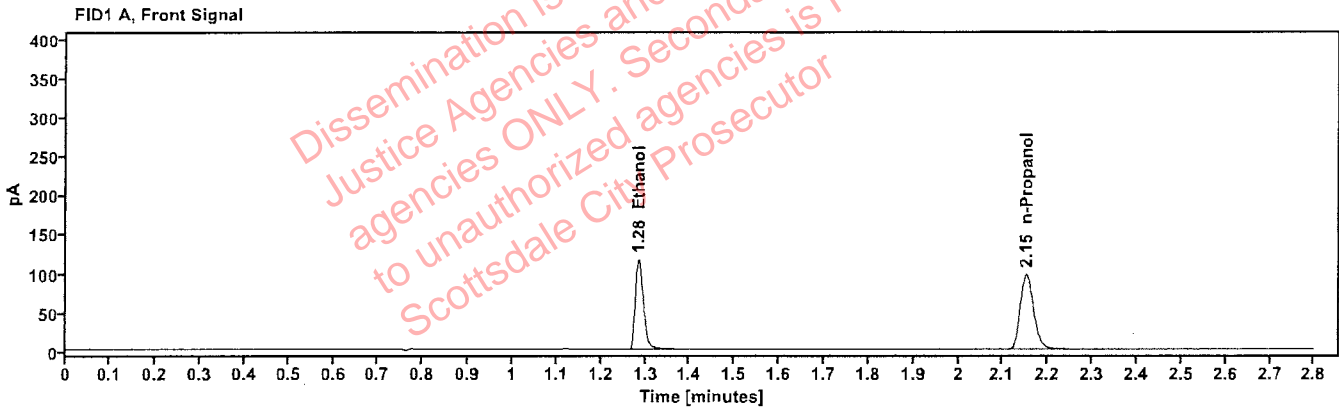


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2036	1.284	147.944
n-Propanol	---	2.151	200.211

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

Compound	Time (min)	Peak Area
Ethanol	1.429	152.750
n-Propanol	2.605	206.040

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: C1455120	Vial: 20
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 3:49:53 PM
Data file: C:\Chem32\1\Data\04Apr26\20.D	Analyst: Abbott

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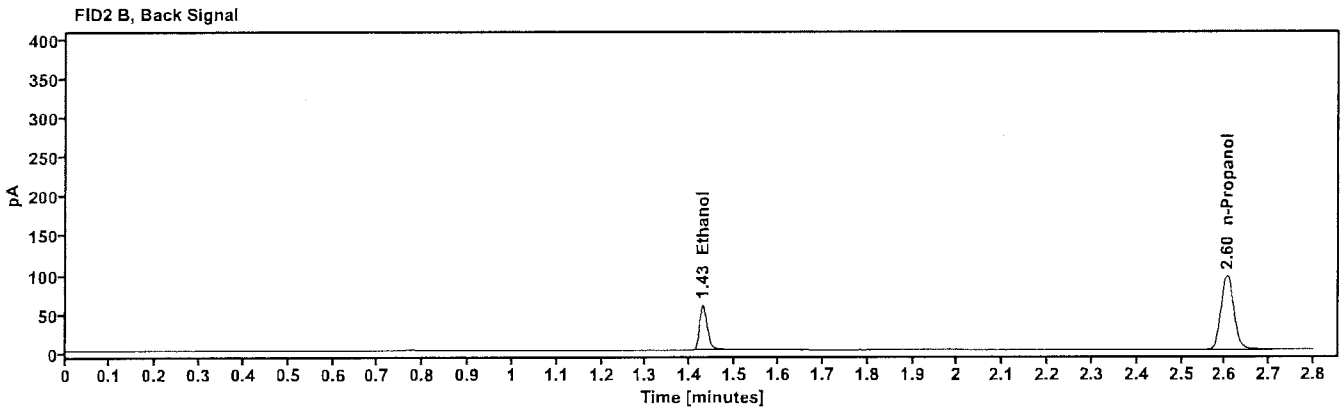
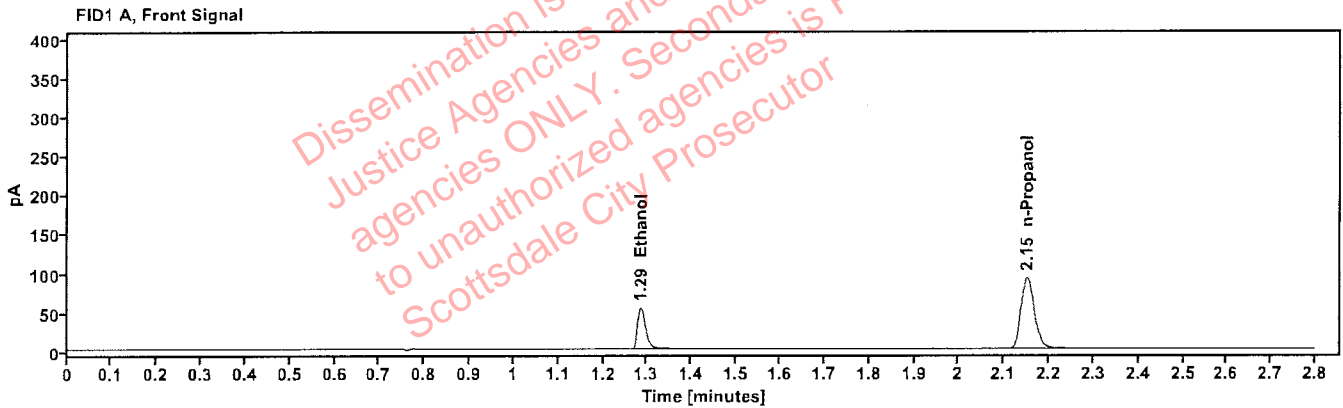


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1011	1.285	69.194
n-Propanol	----	2.151	190.611

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

Compound	Time (min)	Peak Area
Ethanol	1.428	71.526
n-Propanol	2.604	195.854

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 31
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 4:34:05 PM
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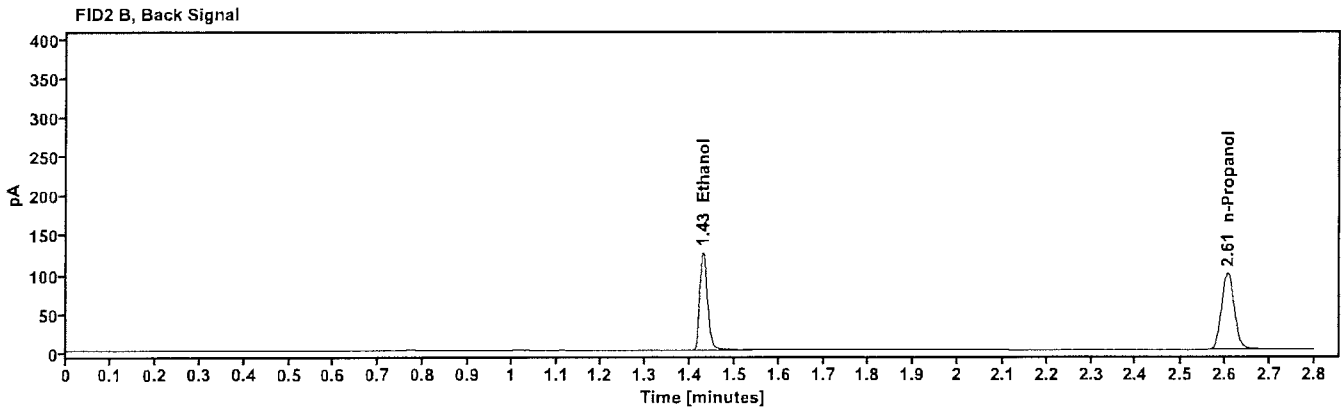
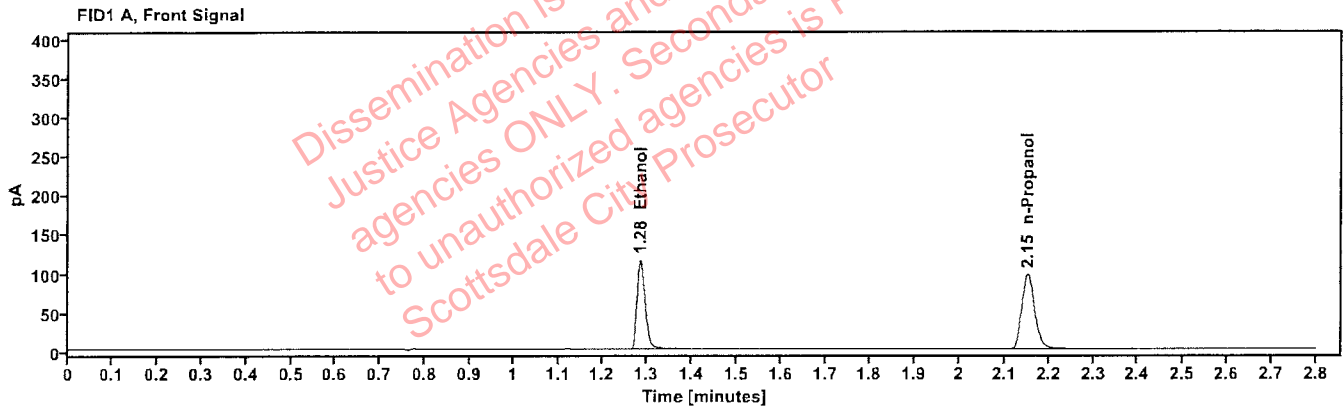


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2042	1.285	146.995
n-Propanol	----	2.151	198.277

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

Compound	Time (min)	Peak Area
Ethanol	1.429	151.604
n-Propanol	2.605	203.668

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: C1455120	Vial: 42
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:17:04 PM
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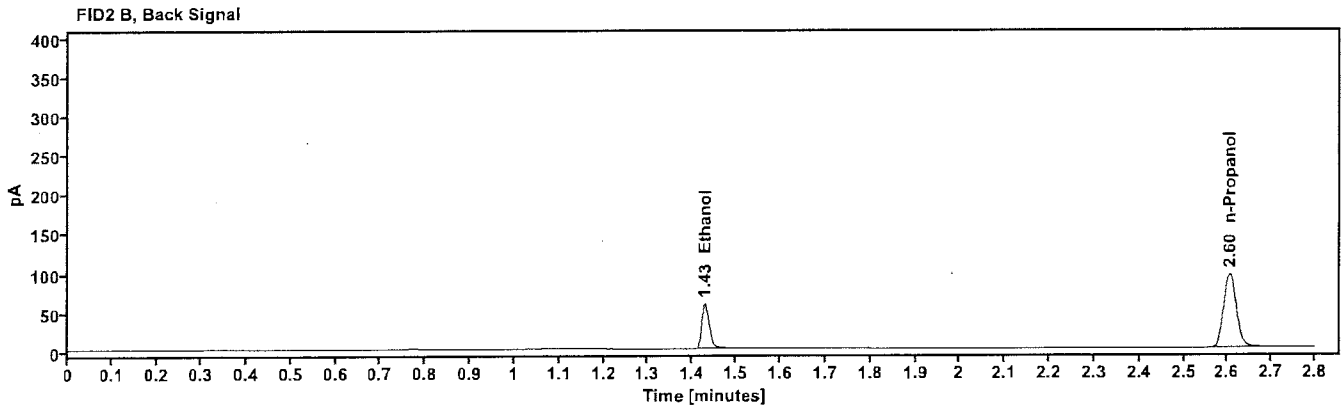
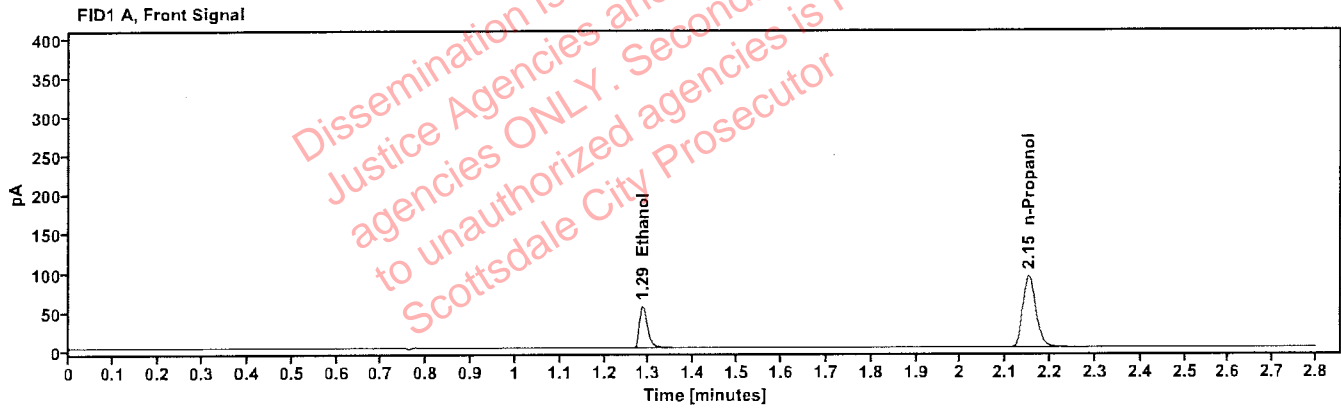


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1014	1.286	69.522
n-Propanol	-----	2.151	190.861

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

Compound	Time (min)	Peak Area
Ethanol	1.429	71.615
n-Propanol	2.605	196.255

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 53
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 6:01:17 PM
Data file: C:\Chem32\1\Data\04Apr26\53.D	Analyst: Abbott

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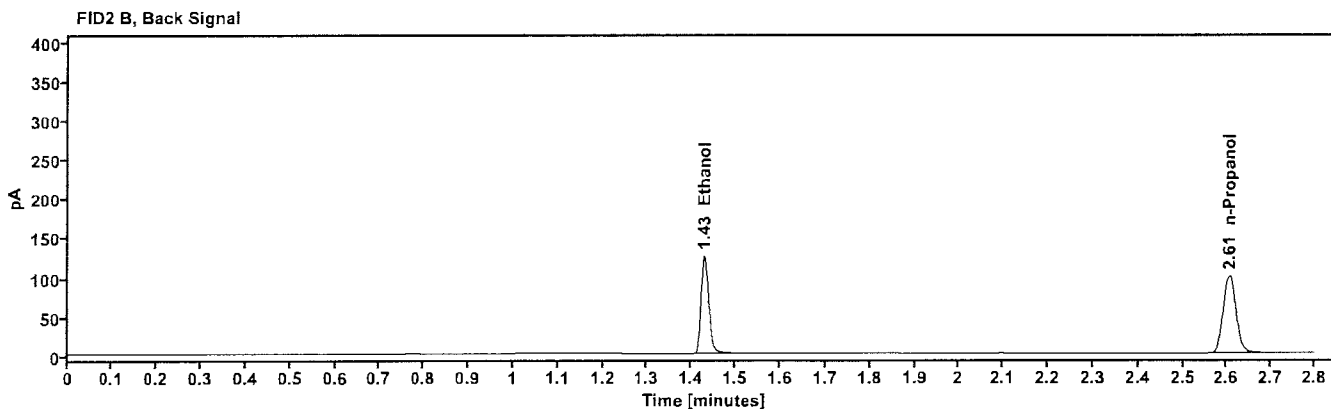
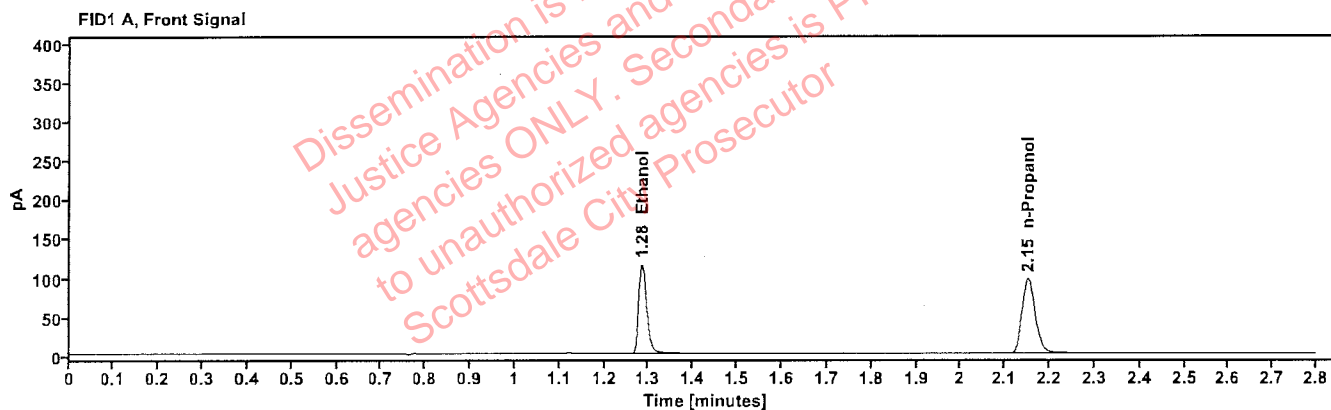


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2032	1.285	147.114
n-Propanol	—	2.151	199.470

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

Compound	Time (min)	Peak Area
Ethanol	1.429	151.792
n-Propanol	2.605	204.850

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 64
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 6:45:29 PM
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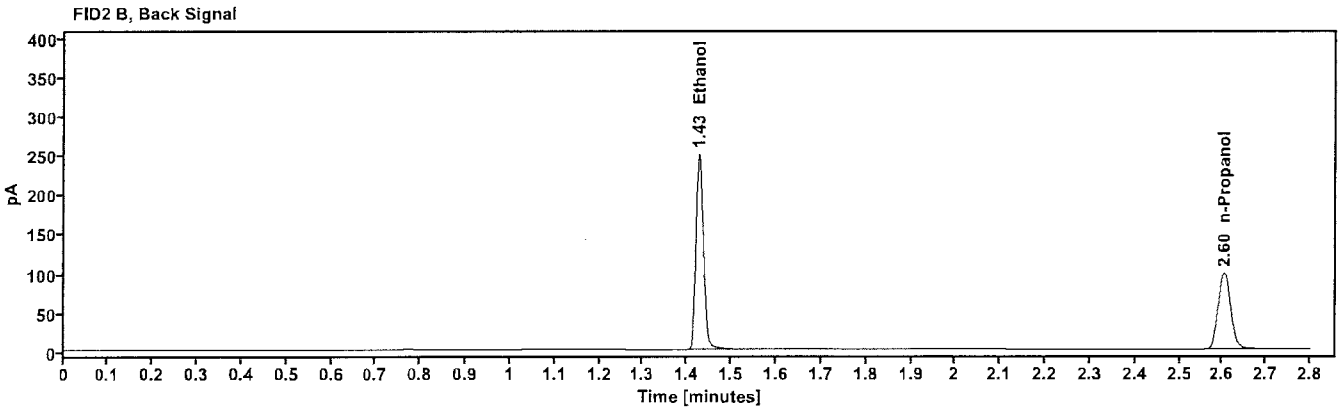
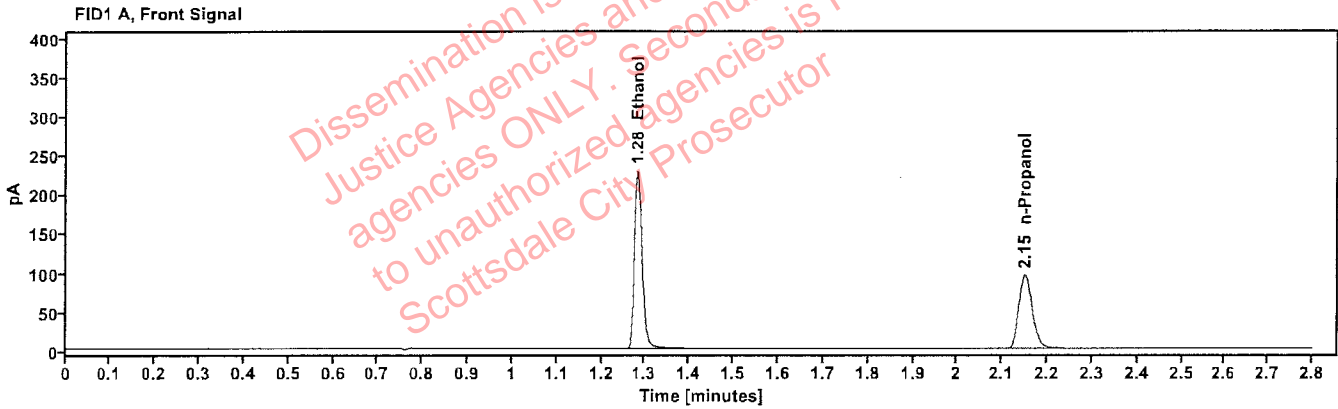


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4049	1.282	290.451
n-Propanol	---	2.150	196.609

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

Compound	Time (min)	Peak Area
Ethanol	1.427	299.625
n-Propanol	2.603	201.886

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 529862	Vial: 65
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 6:49:17 PM
Data file: C:\Chem32\1\Data\04Apr26\65.D	Analyst: Abbott

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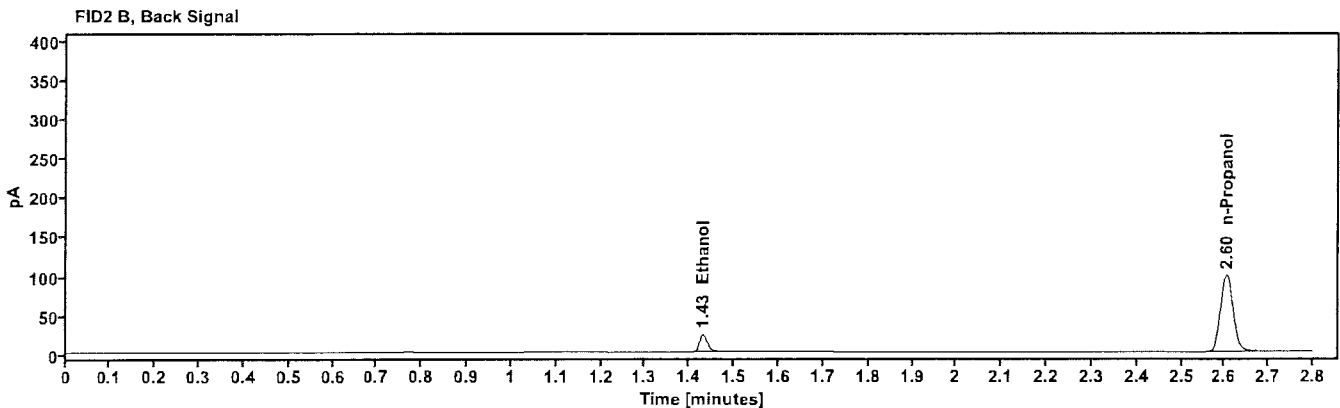
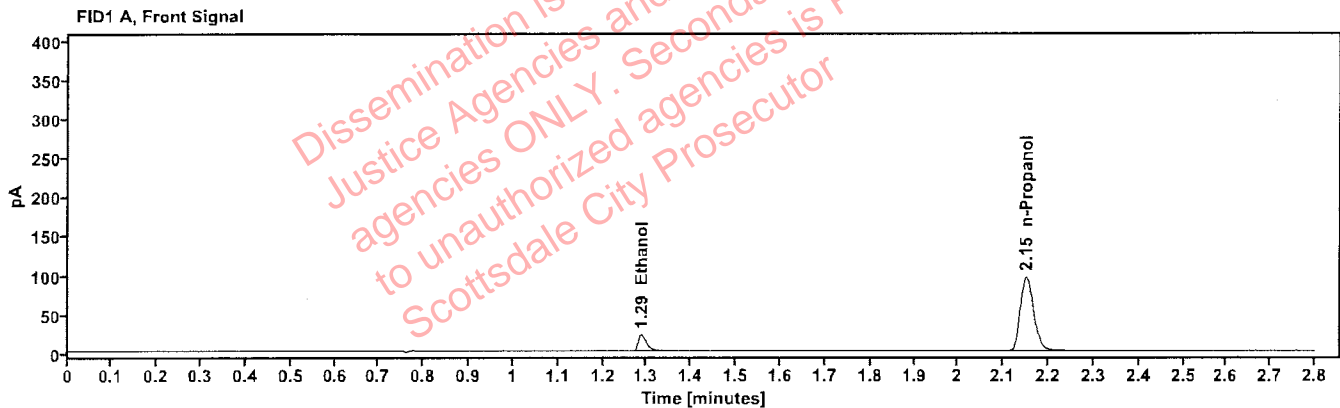


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0409	1.288	28.005
n-Propanol	---	2.151	196.870

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

Compound	Time (min)	Peak Area
Ethanol	1.430	28.803
n-Propanol	2.604	202.429

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 66
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: .US2320A024 US23180007	Injection date: 4/4/2026 6:53:05 PM
Data file: C:\Chem32\1\Data\04Apr26\66.D	Analyst: Abbott

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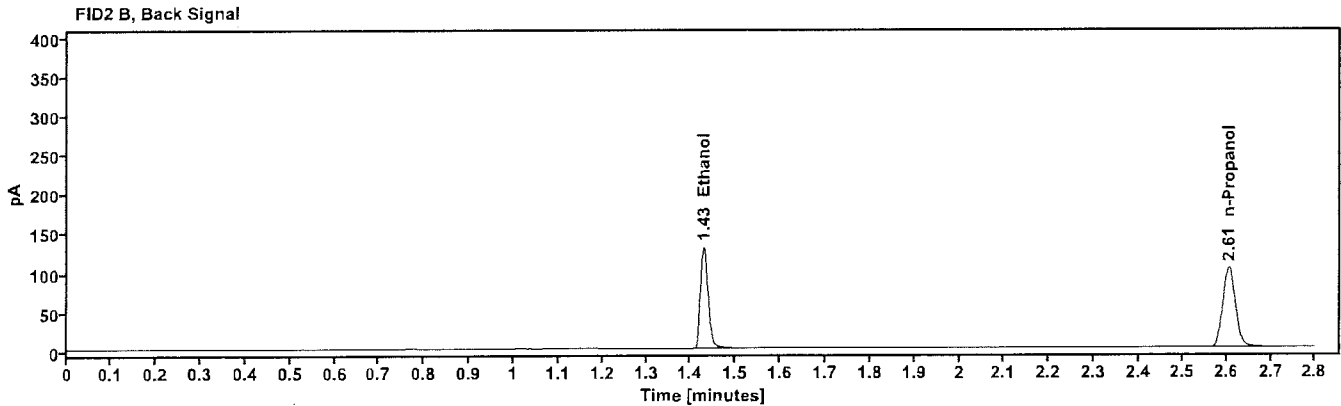
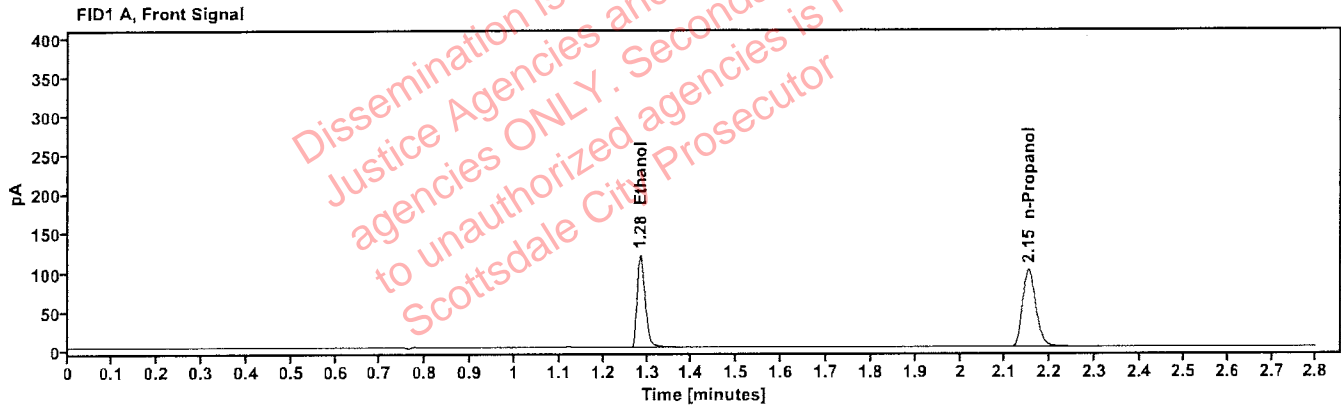


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2038	1.284	152.477
n-Propanol	----	2.151	206.105

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

Compound	Time (min)	Peak Area
Ethanol	1.429	157.417
n-Propanol	2.605	211.791

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 033126AQ	Vial: 67
Description: negative	LIMS ID:
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 6:58:05 PM
Data file: C:\Chem32\1\Data\04Apr26\67.D	Analyst: Abbott

da

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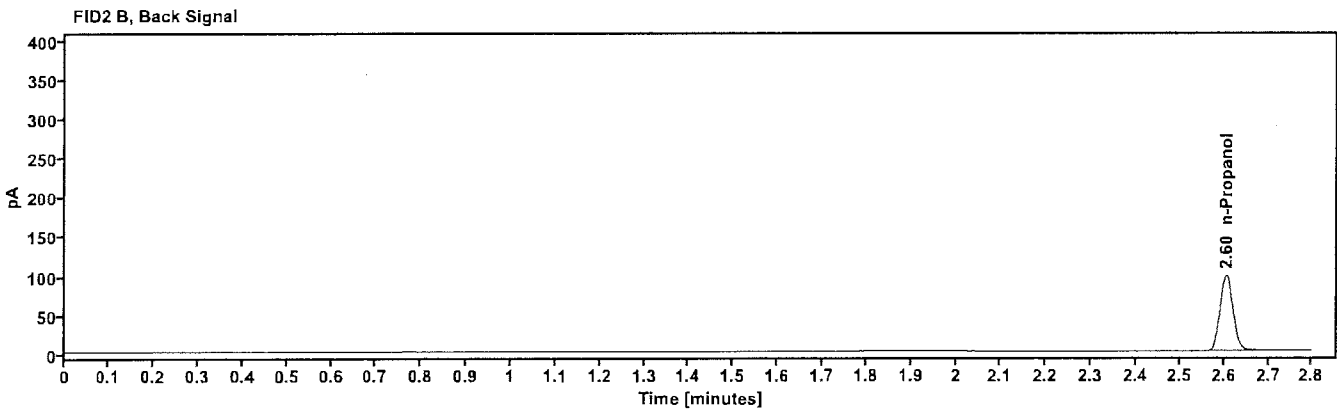
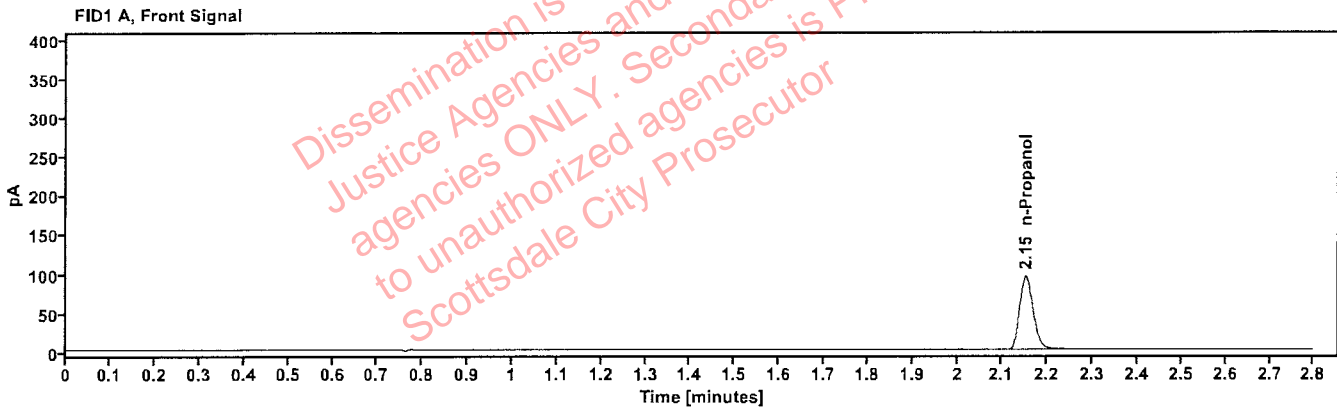


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.151	196.049

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	201.558

Sequence Summary

Sequence name: 04Apr26 Instrument: US2320A024 US23180007 Analyst: Abbott

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	55602VVB	negative	Control		ethanol quant.M
6	031726MIX	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	2605471-1		Sample		ethanol quant.M
11	2605471-1		Sample		ethanol quant.M
12	2605586-1		Sample		ethanol quant.M
13	2605586-1		Sample		ethanol quant.M
14	2605759-1		Sample		ethanol quant.M
15	2605759-1		Sample		ethanol quant.M
16	2602921-1		Sample		ethanol quant.M
17	2602921-1		Sample		ethanol quant.M
18	2605689-1		Sample		ethanol quant.M
19	2605689-1		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2605829-2		Sample		ethanol quant.M
22	2605829-2		Sample		ethanol quant.M
23	2605914-1		Sample		ethanol quant.M
24	2605914-1		Sample		ethanol quant.M
25	2606204-1		Sample		ethanol quant.M
26	2606204-1		Sample		ethanol quant.M
27	285-01D.P.		Sample		ethanol quant.M
28	285-01D.P.		Sample		ethanol quant.M
29	444-01K.A.		Sample		ethanol quant.M
30	444-01K.A.		Sample		ethanol quant.M
31	4190425129/3	0.203	Control		ethanol quant.M
32	409-01C.B.		Sample		ethanol quant.M
33	409-01C.B.		Sample		ethanol quant.M
34	405-01S.S.		Sample		ethanol quant.M
35	405-01S.S.		Sample		ethanol quant.M
36	2605965-2		Sample		ethanol quant.M
37	2605965-2		Sample		ethanol quant.M
38	414-01G.V.		Sample		ethanol quant.M
39	414-01G.V.		Sample		ethanol quant.M
40	409-01A.H.		Sample		ethanol quant.M
41	409-01A.H.		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2605996-1		Sample		ethanol quant.M
44	2605996-1		Sample		ethanol quant.M
45	409-01C.D.		Sample		ethanol quant.M
46	409-01C.D.		Sample		ethanol quant.M
47	2606013-2		Sample		ethanol quant.M

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Sequence Summary



48	2606013-2		Sample		ethanol quant.M
49	2606002-1		Sample		ethanol quant.M
50	2606002-1		Sample		ethanol quant.M
51	2606059-1		Sample		ethanol quant.M
52	2606059-1		Sample		ethanol quant.M
53	4190425129/3	0.203	Control		ethanol quant.M
54	2606060-2		Sample		ethanol quant.M
55	2606060-2		Sample		ethanol quant.M
56	2605575-1		Sample		ethanol quant.M
57	2605575-1		Sample		ethanol quant.M
58	2606111-2		Sample		ethanol quant.M
59	2606111-2		Sample		ethanol quant.M
60	2524855-1		Sample		ethanol quant.M
61	2524855-1		Sample		ethanol quant.M
62	2515508-1		Sample		ethanol quant.M
63	2515508-1		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	033126AQ	negative	Control		ethanol quant.M

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Scottsdale Police Department Crime Laboratory Summary of Cases

SEQUENCE NAME: 04Apr26

ANALYST: Abbott *Abbott*

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.0000	0.0000	0.00000	0.00	0.00000
12 13	0.0000	0.0000	0.00000	0.00	0.00000
14 15	0.0270	0.0272	0.02710	0.37	0.00010
16 17	0.1136	0.1135	0.11355	0.04	0.00005
18 19	0.2544	0.2555	0.25495	0.22	0.00055
21 22	0.1798	0.1797	0.17975	0.03	0.00005
23 24	0.0625	0.0626	0.06255	0.08	0.00005
25 26	0.1138	0.1138	0.11380	0.00	0.00000
27 28	0.2106	0.2089	0.20975	0.41	0.00085
29 30	0.4263	0.4269	0.42660	0.07	0.00030
32 33	0.0612	0.0610	0.06110	0.16	0.00010
34 35	0.2148	0.2144	0.21460	0.09	0.00020
36 37	0.0314	0.0309	0.03115	0.80	0.00025
38 39	0.2499	0.2510	0.25045	0.22	0.00055
40 41	0.1246	0.1247	0.12465	0.04	0.00005
43 44	0.2520	0.2512	0.25160	0.16	0.00040
45 46	0.1833	0.1782	0.18075	1.41	0.00255
47 48	0.0000	0.0000	0.00000	0.00	0.00000
49 50	0.1306	0.1305	0.13055	0.04	0.00005
51 52	0.1946	0.1944	0.19450	0.05	0.00010
54 55	0.1545	0.1545	0.15450	0.00	0.00000
56 57	0.2046	0.2050	0.20480	0.10	0.00020
58 59	0.2354	0.2349	0.23515	0.11	0.00025
60 61	0.1633	0.1623	0.16280	0.31	0.00050
62 63	0.4186	0.4159	0.41725	0.32	0.00135

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

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605471-1	Vial:	10
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:09:29 PM
Data file:	C:\Chem32\1\Data\04Apr26\10.D	Analyst:	Abbott

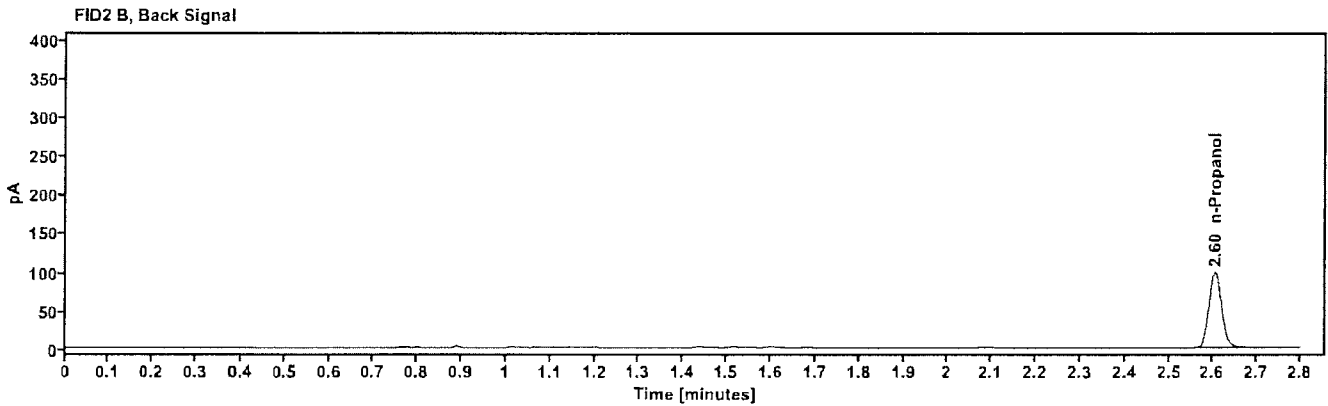
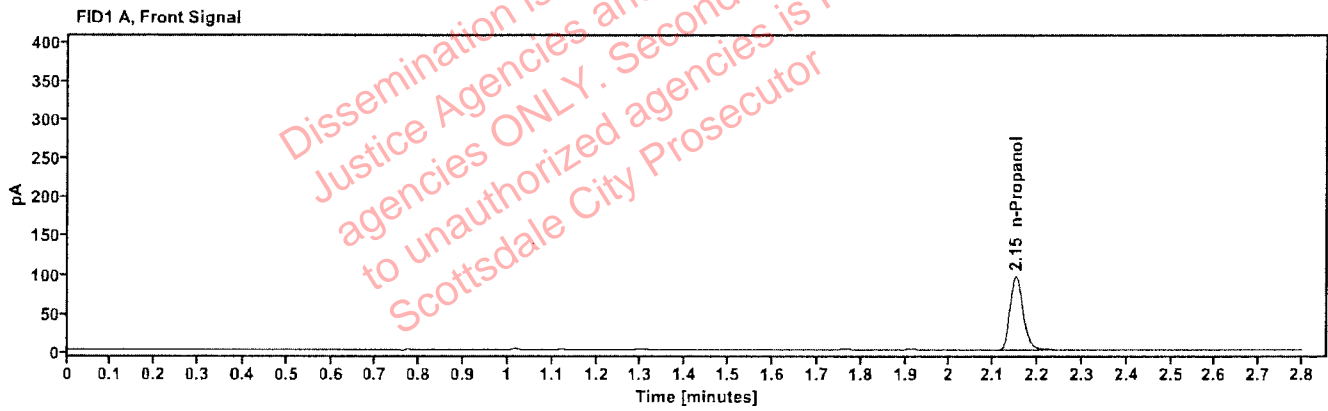


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.151	195.970

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	201.877

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605471-1	Vial:	11
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:13:17 PM
Data file:	C:\Chem32\1\Data\04Apr26\11.D	Analyst:	Abbott

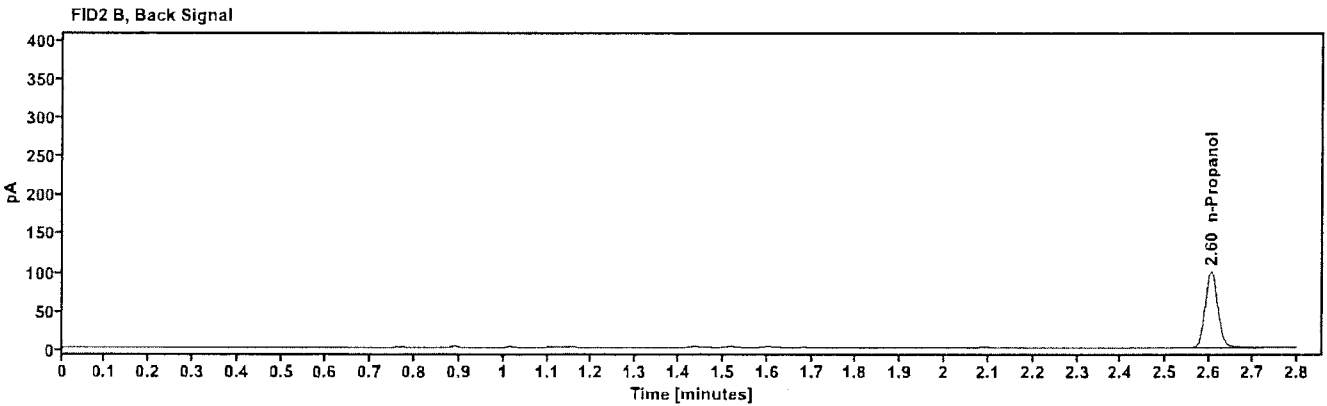
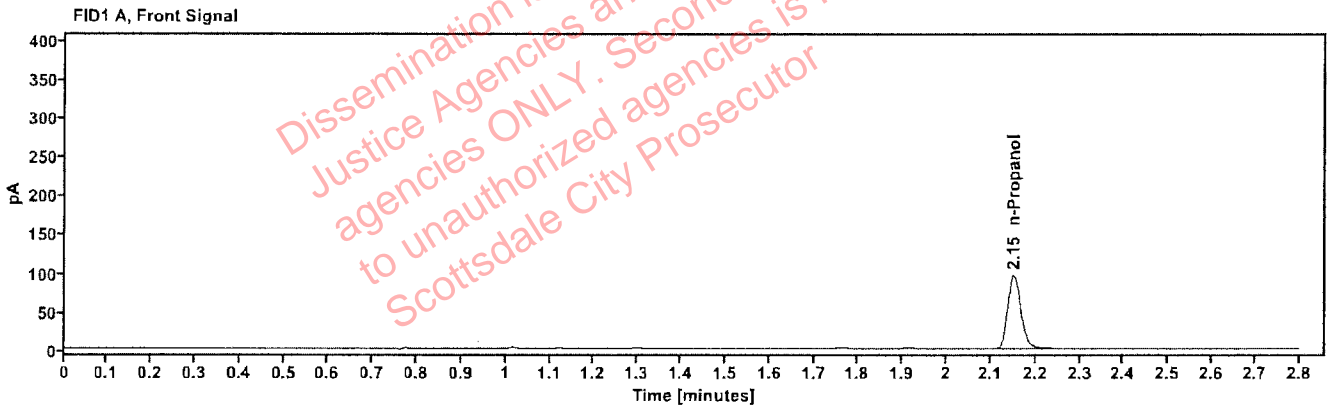


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.151	197.257

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

Compound	Time (min)	Peak Area
n-Propanol	2.604	203.325

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2605586-1	Vial: 12
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 3:17:04 PM
Data file: C:\Chem32\1\Data\04Apr26\12.D	Analyst: Abbott

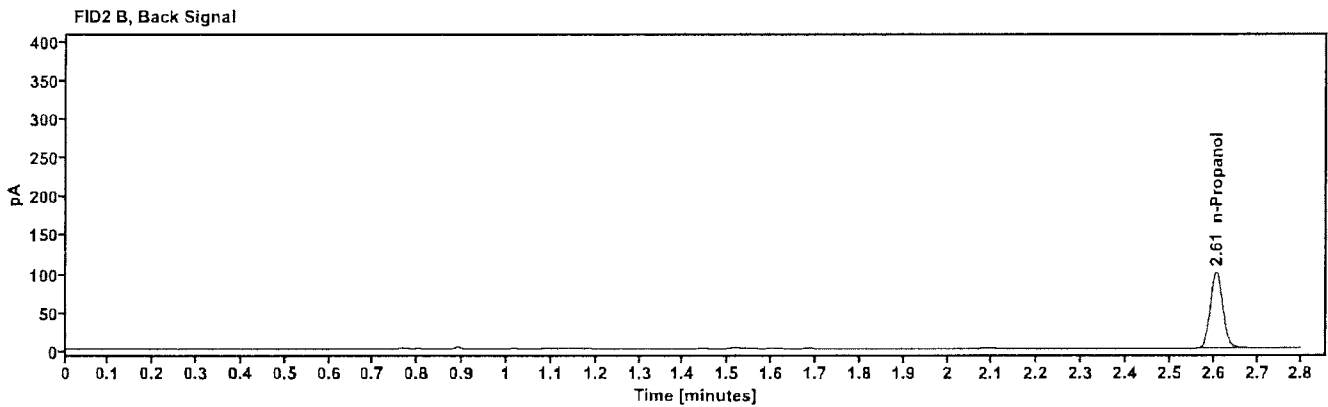
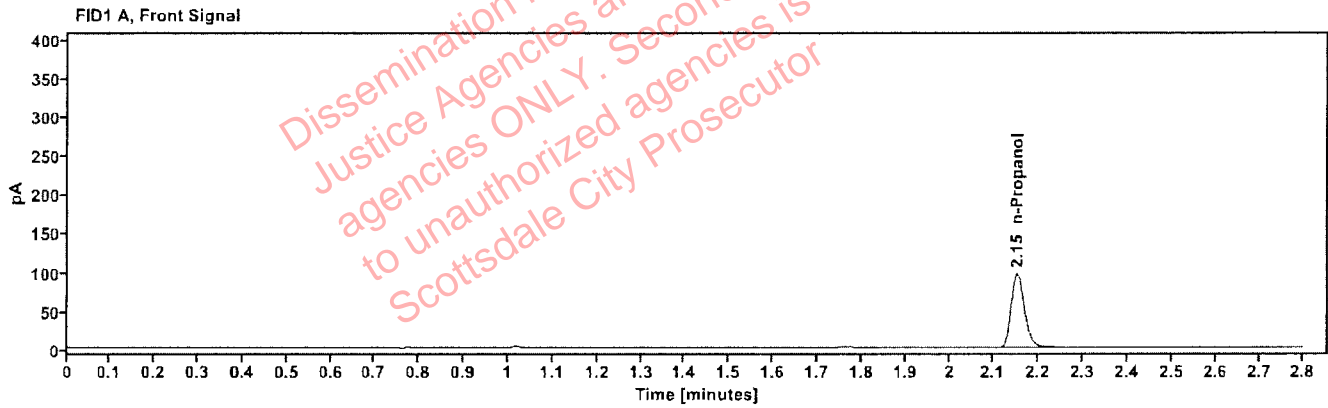


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.152	197.864

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

Compound	Time (min)	Peak Area
n-Propanol	2.606	203.847

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605586-1	Vial:	13
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:22:04 PM
Data file:	C:\Chem32\1\Data\04Apr26\13.D	Analyst:	Abbott

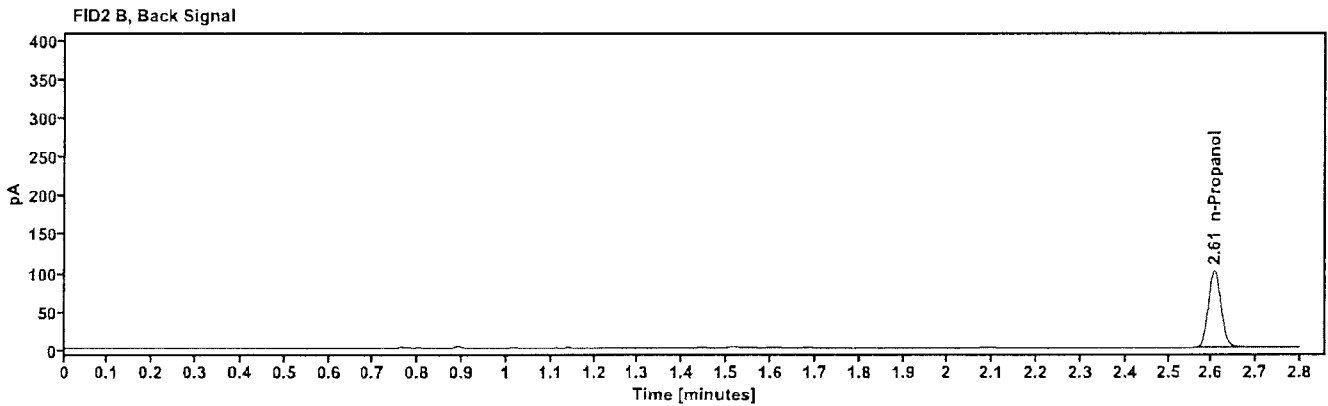
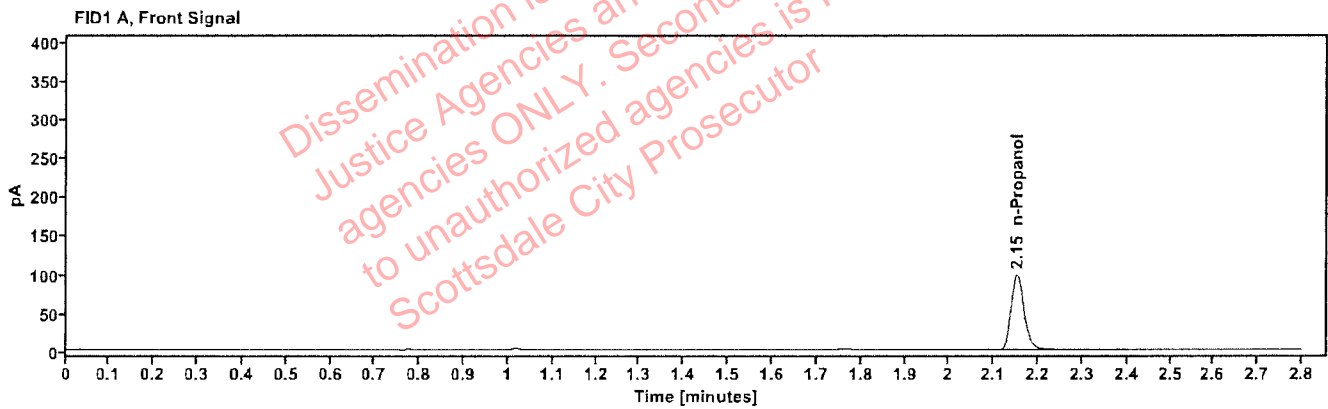


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.152	200.203

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

Compound	Time (min)	Peak Area
n-Propanol	2.606	206.140

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605759-1	Vial:	14
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:25:53 PM
Data file:	C:\Chem32\1\Data\04Apr26\14.D	Analyst:	Abbott

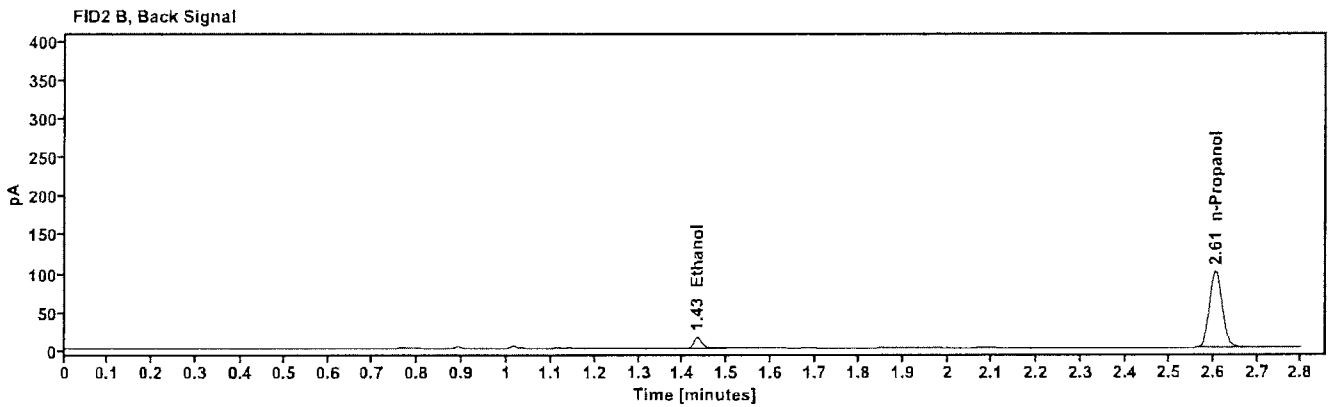
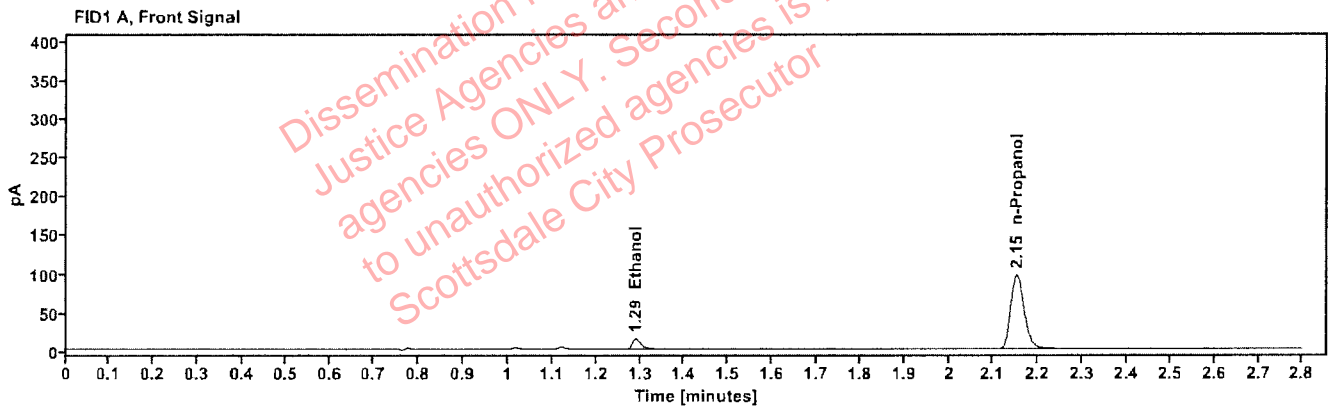


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0270	1.290	18.210
n-Propanol	---	2.152	198.968

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

Compound	Time (min)	Peak Area
Ethanol	1.432	18.918
n-Propanol	2.605	204.789

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605759-1	Vial:	15
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:29:40 PM
Data file:	C:\Chem32\1\Data\04Apr26\15.D	Analyst:	Abbott

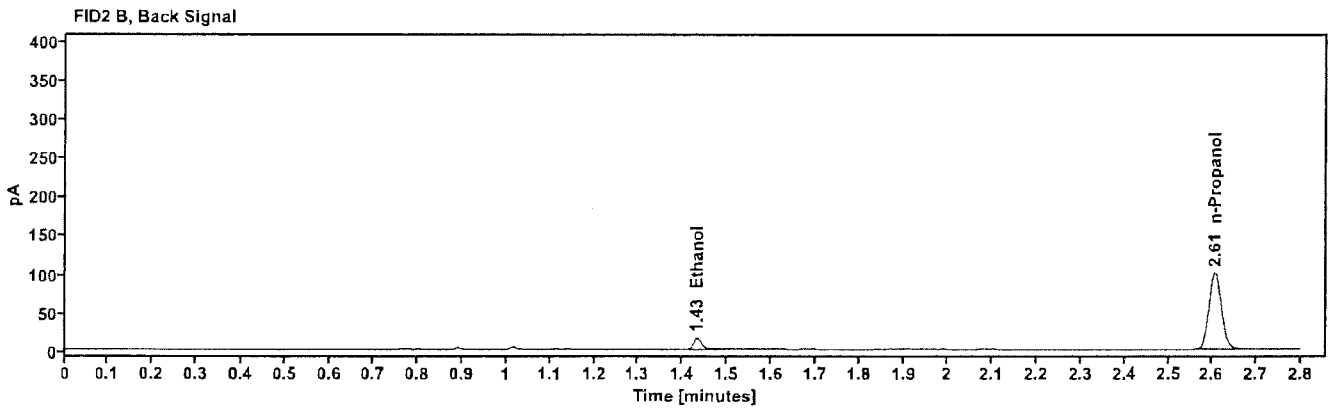
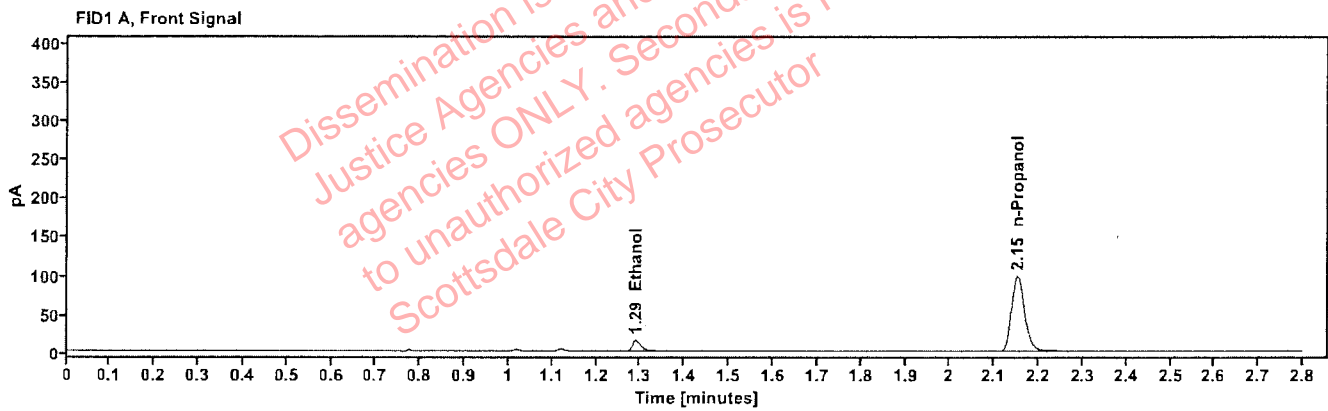


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0272	1.290	18.441
n-Propanol	---	2.152	200.533

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

Compound	Time (min)	Peak Area
Ethanol	1.432	19.181
n-Propanol	2.606	206.337

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602921-1	Vial:	16
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:33:28 PM
Data file:	C:\Chem32\1\Data\04Apr26\16.D	Analyst:	Abbott

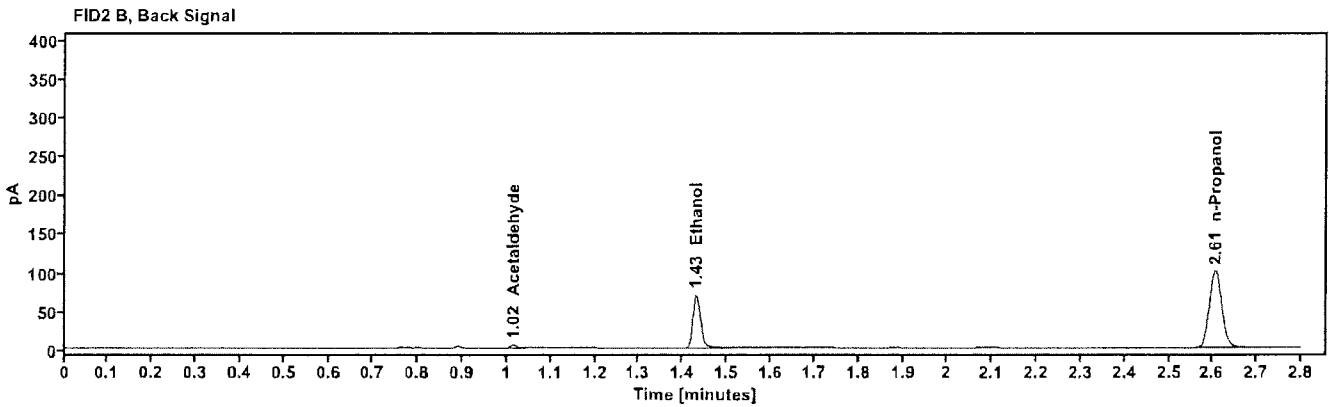
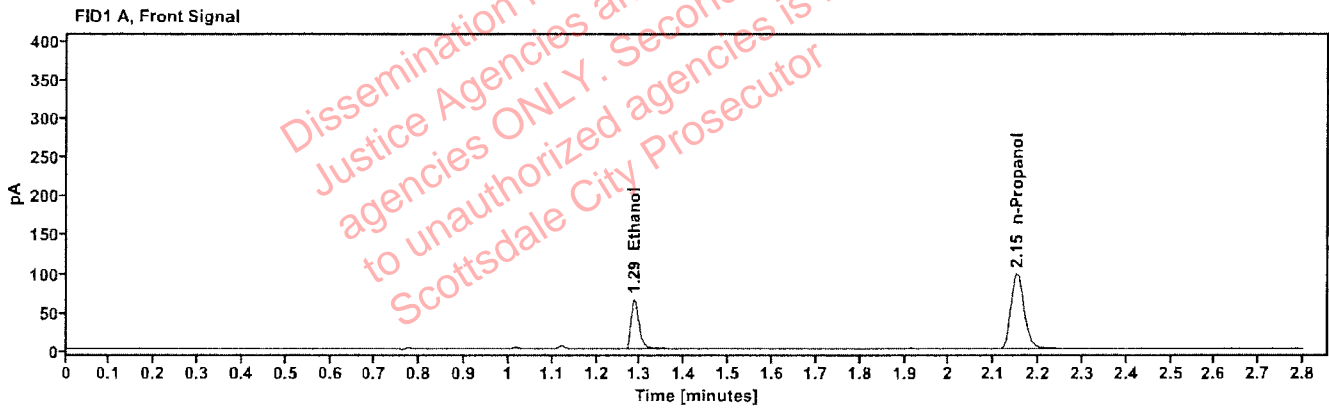


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1136	1.286	81.935
n-Propanol	---	2.151	200.253

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	3.824
Ethanol	1.430	84.189
n-Propanol	2.605	205.323

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602921-1	Vial:	17
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:37:16 PM
Data file:	C:\Chem32\1\Data\04Apr26\17.D	Analyst:	Abbott

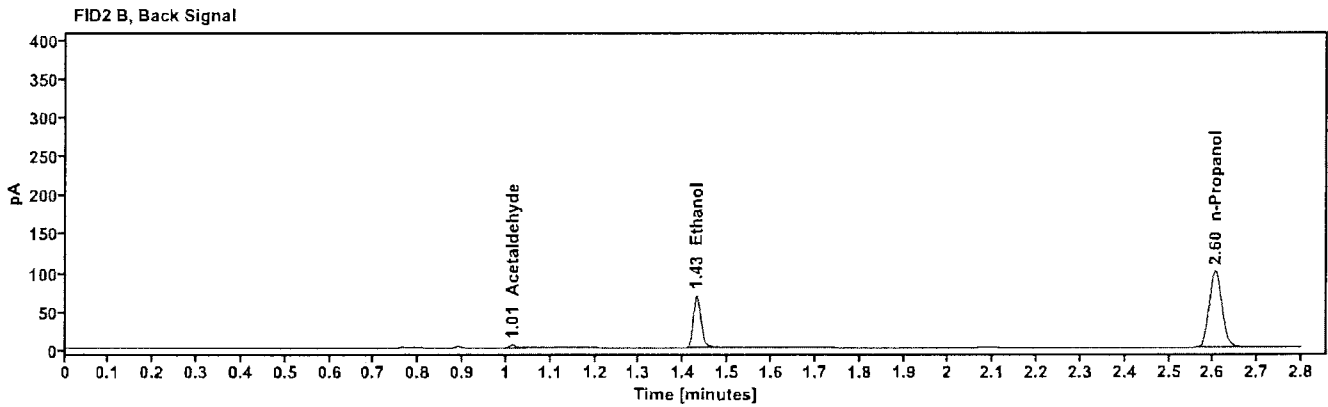
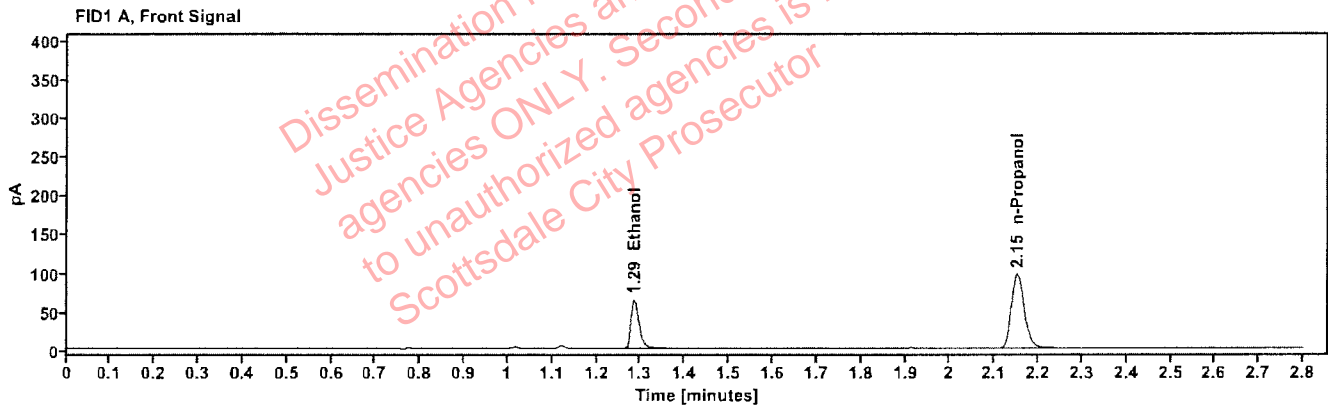


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1135	1.286	81.318
n-Propanol	---	2.151	199.013

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	3.777
Ethanol	1.429	83.130
n-Propanol	2.605	204.249

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605689-1	Vial:	18
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:41:05 PM
Data file:	C:\Chem32\1\Data\04Apr26\18.D	Analyst:	Abbott

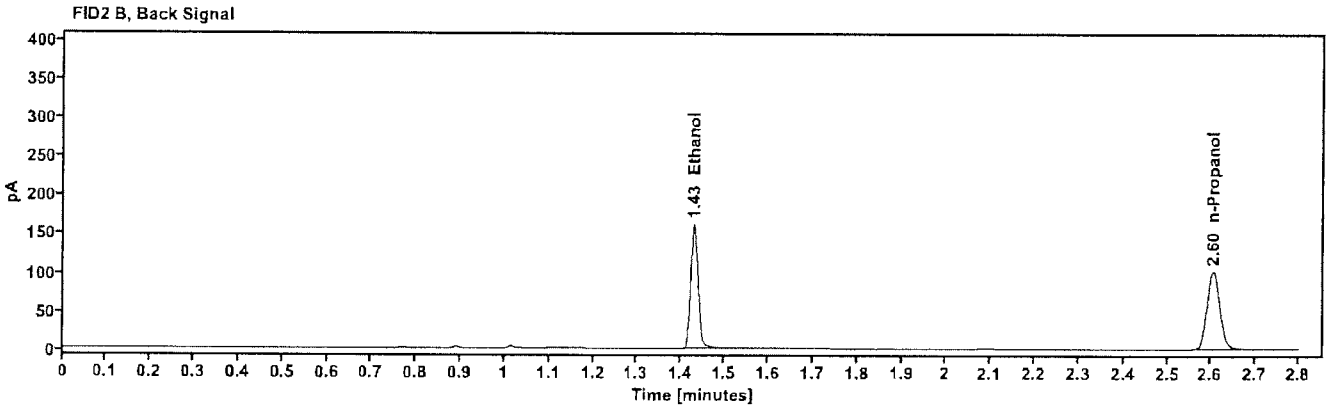
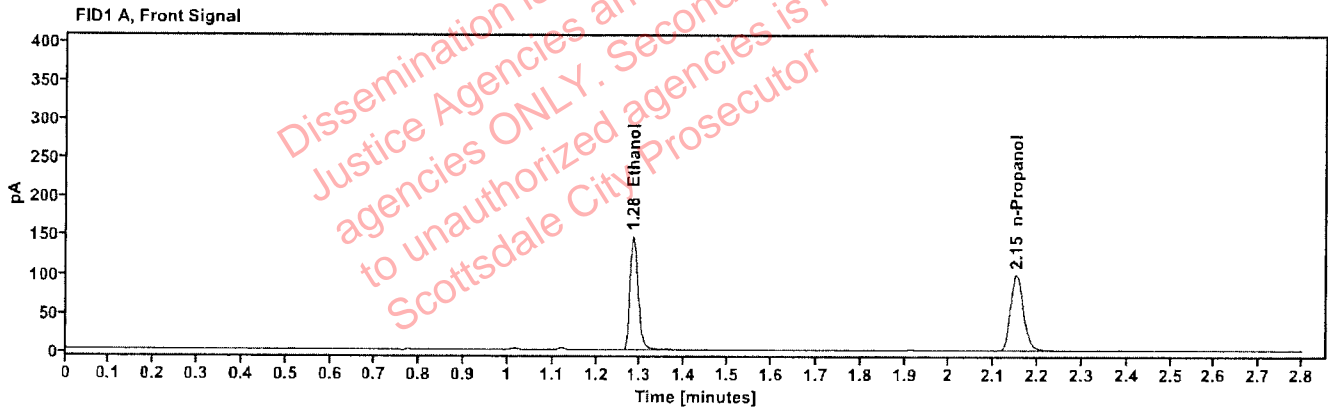


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2544	1.284	187.312
n-Propanol	---	2.151	202.439

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

Compound	Time (min)	Peak Area
Ethanol	1.428	193.095
n-Propanol	2.605	207.668

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605689-1	Vial:	19
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:46:03 PM
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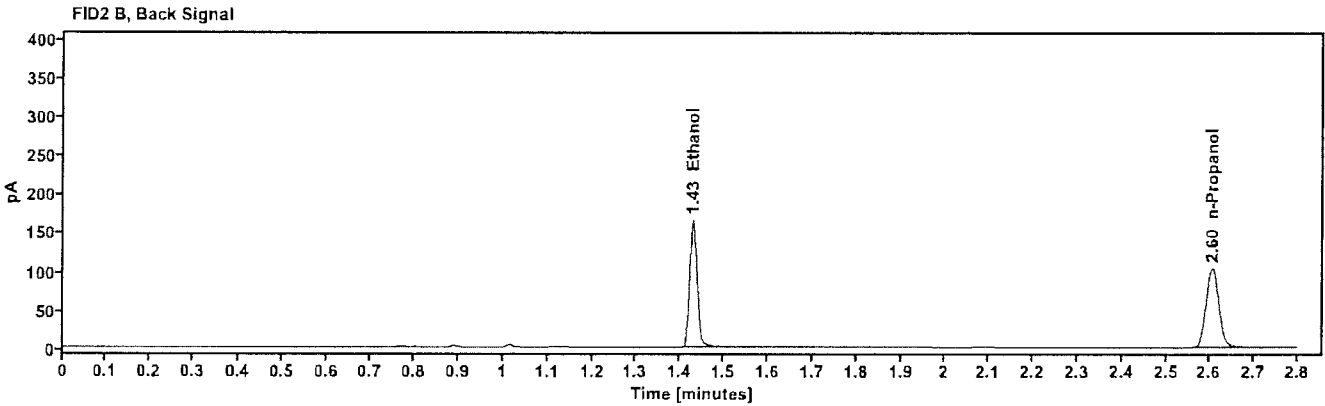
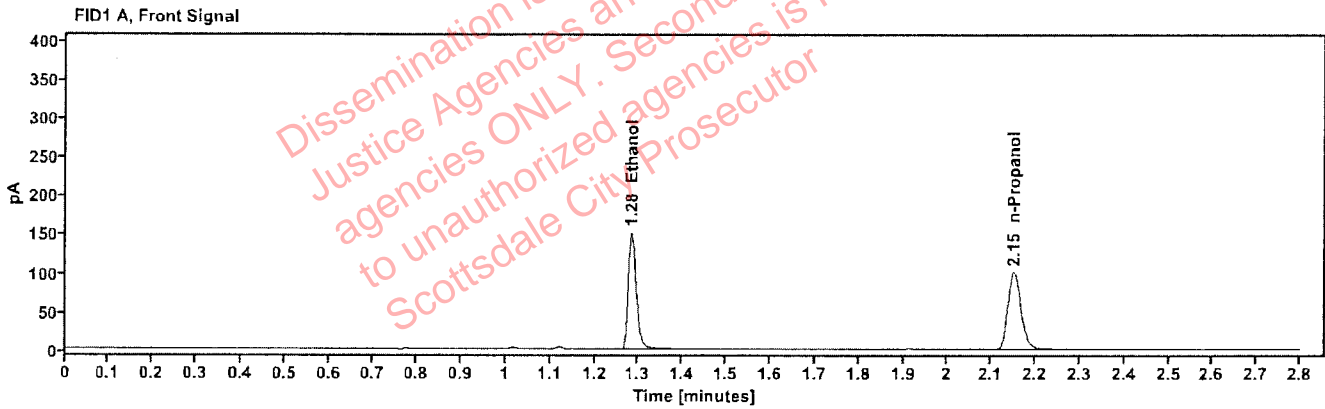


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2555	1.284	192.363
n-Propanol	---	2.151	206.963

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

Compound	Time (min)	Peak Area
Ethanol	1.429	198.308
n-Propanol	2.605	212.045

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605829-2	Vial:	21
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:53:41 PM
Data file:	C:\Chem32\1\Data\04Apr26\21.D	Analyst:	Abbott

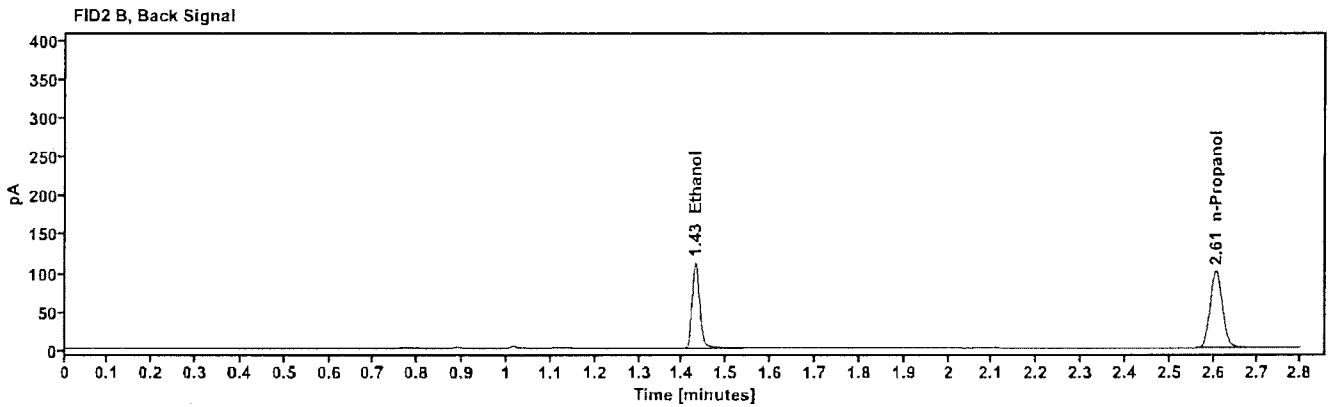
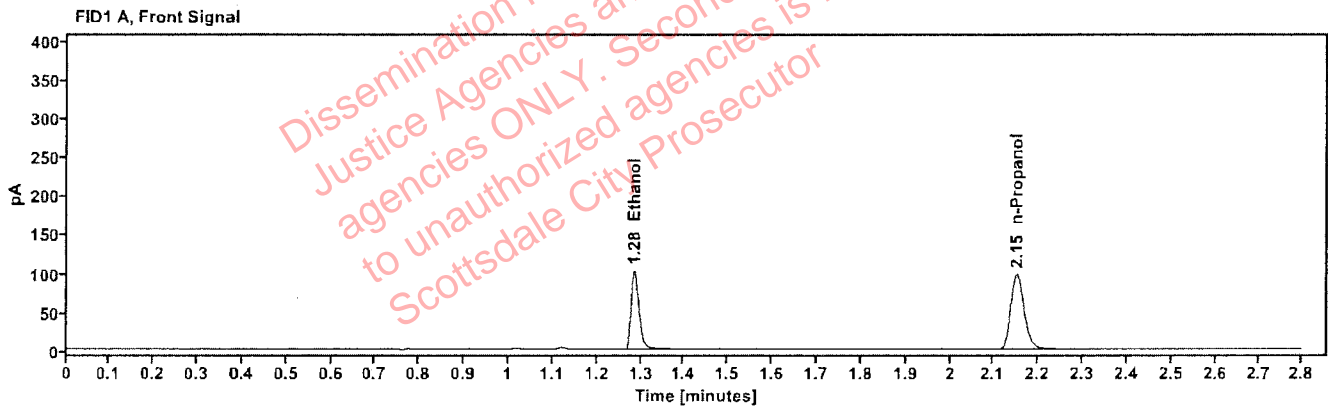


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1798	1.285	130.394
n-Propanol	---	2.151	200.015

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

Compound	Time (min)	Peak Area
Ethanol	1.429	134.389
n-Propanol	2.605	205.502

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605829-2	Vial:	22
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 3:57:29 PM
Data file:	C:\Chem32\1\Data\04Apr26\22.D	Analyst:	Abbott

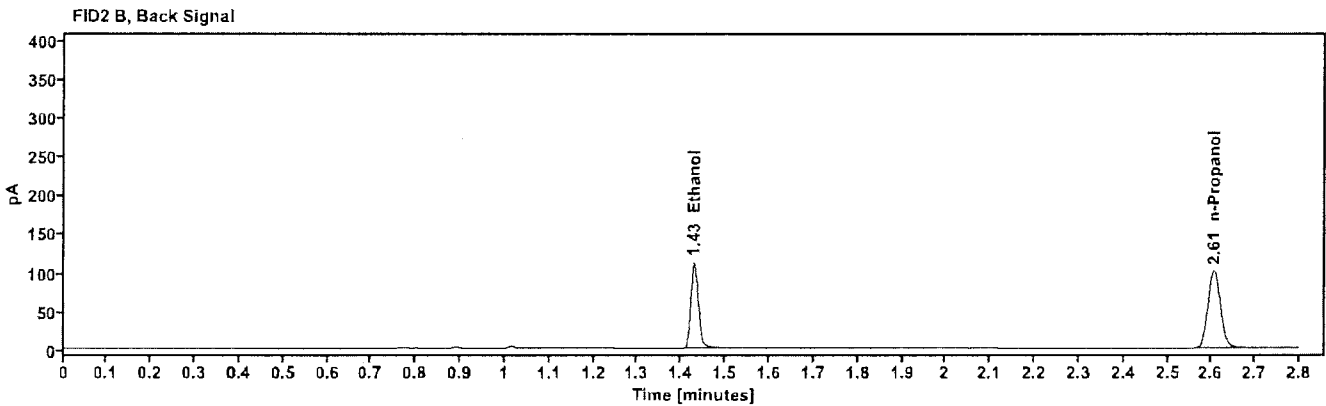
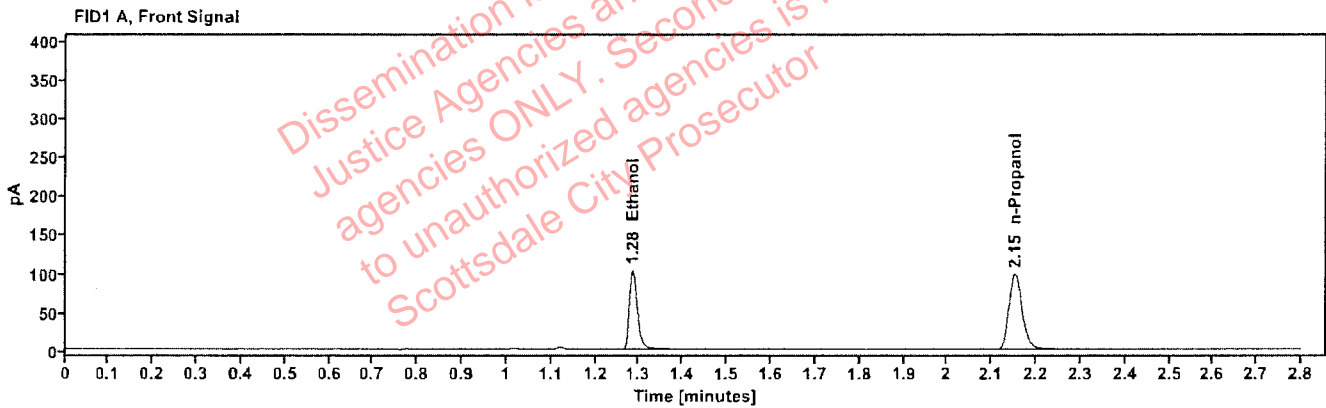


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1797	1.285	130.795
n-Propanol	---	2.152	200.829

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

Compound	Time (min)	Peak Area
Ethanol	1.429	134.755
n-Propanol	2.606	206.443

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605914-1	Vial:	23
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 4:01:17 PM
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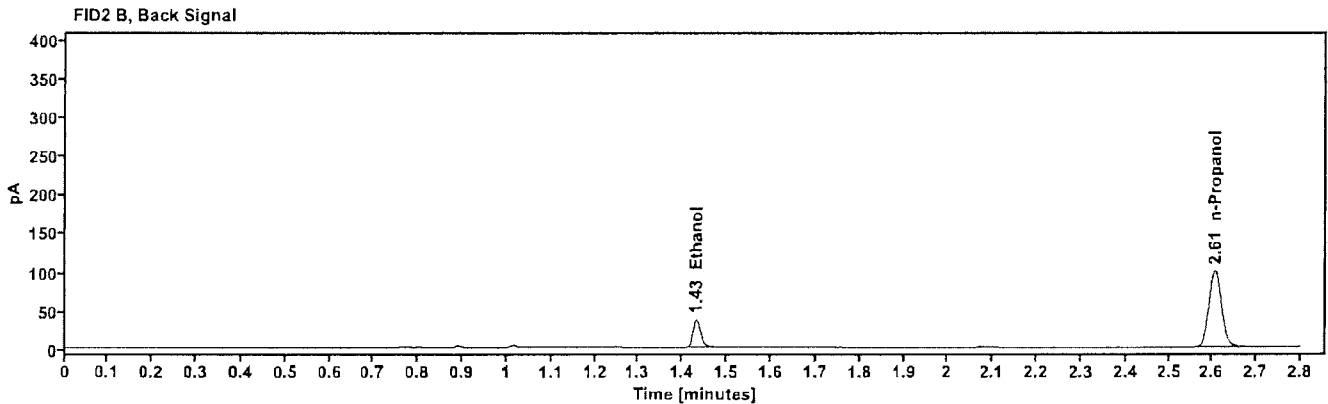
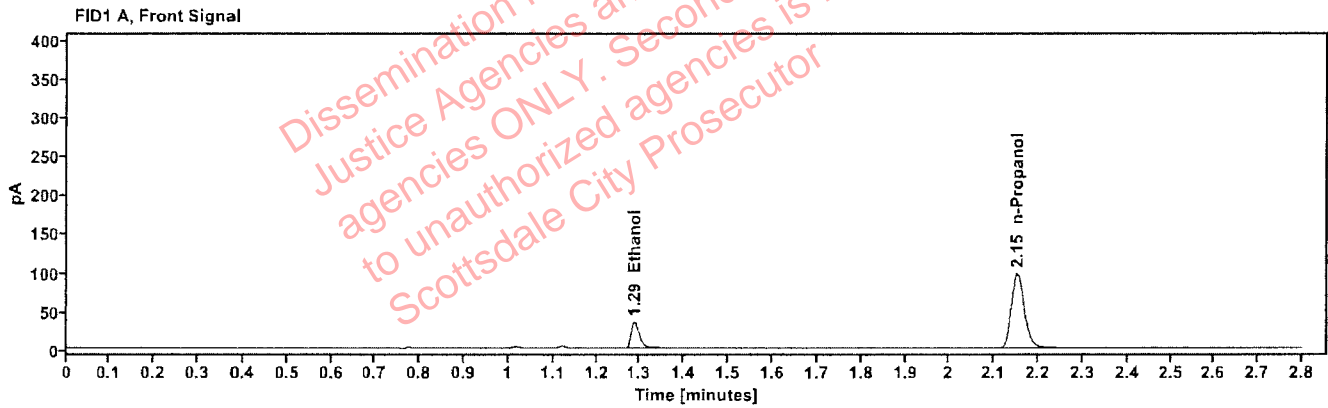


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0625	1.287	44.128
n-Propanol	---	2.152	199.170

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

Compound	Time (min)	Peak Area
Ethanol	1.431	45.005
n-Propanol	2.606	204.686

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605914-1	Vial:	24
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 4:05:05 PM
Data file:	C:\Chem32\1\Data\04Apr26\24.D	Analyst:	Abbott

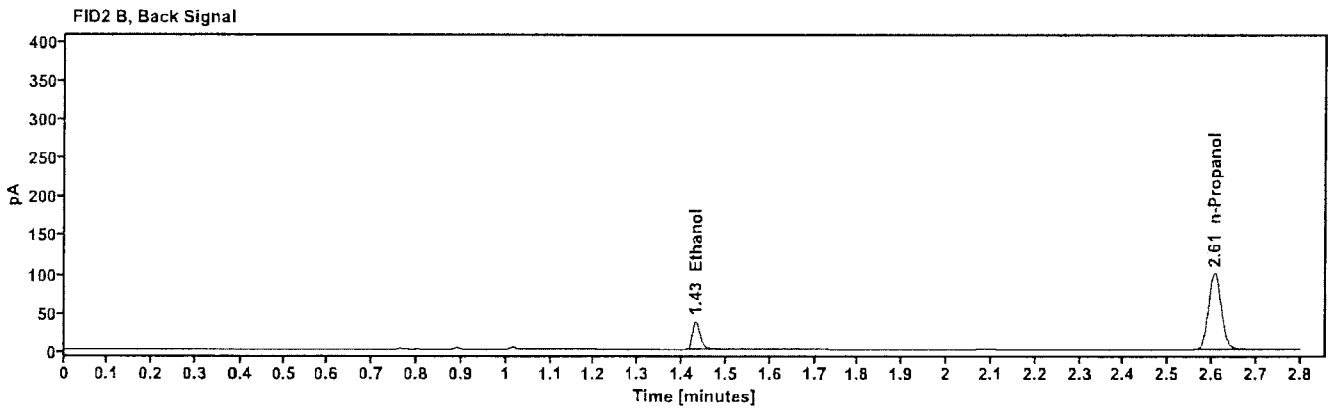
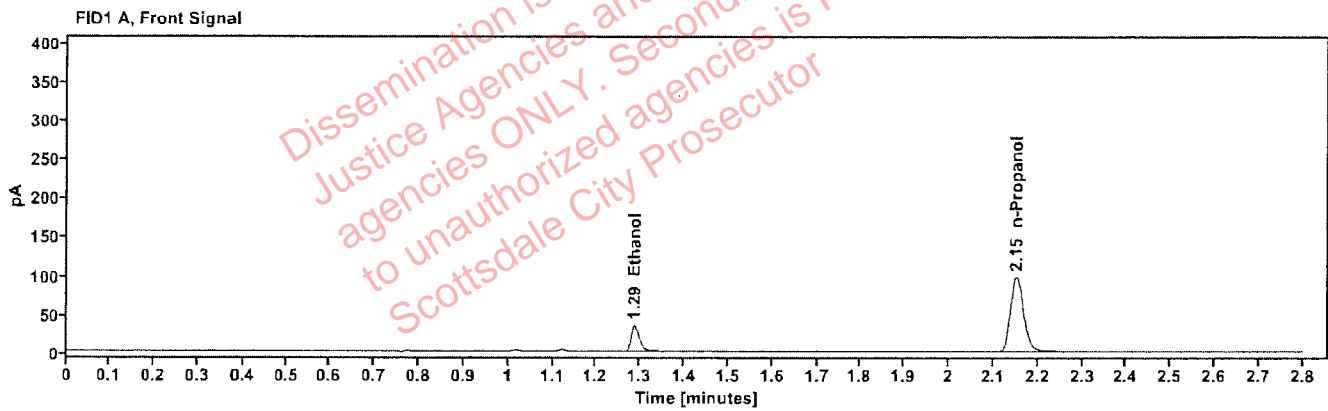


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0626	1.287	44.380
n-Propanol	---	2.152	199.979

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

Compound	Time (min)	Peak Area
Ethanol	1.431	45.236
n-Propanol	2.606	205.648

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606204-1	Vial:	25
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 4:10:04 PM
Data file:	C:\Chem32\1\Data\04Apr26\25.D	Analyst:	Abbott

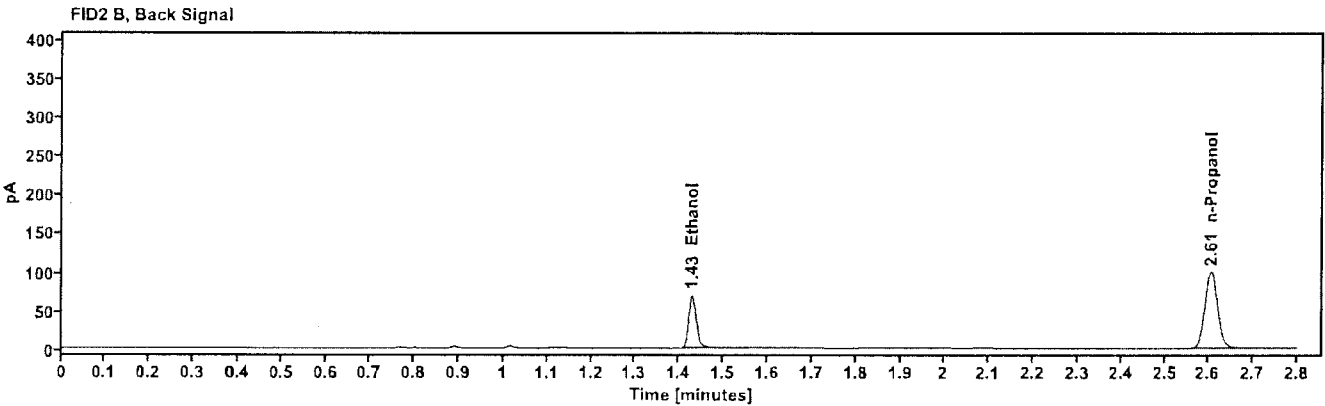
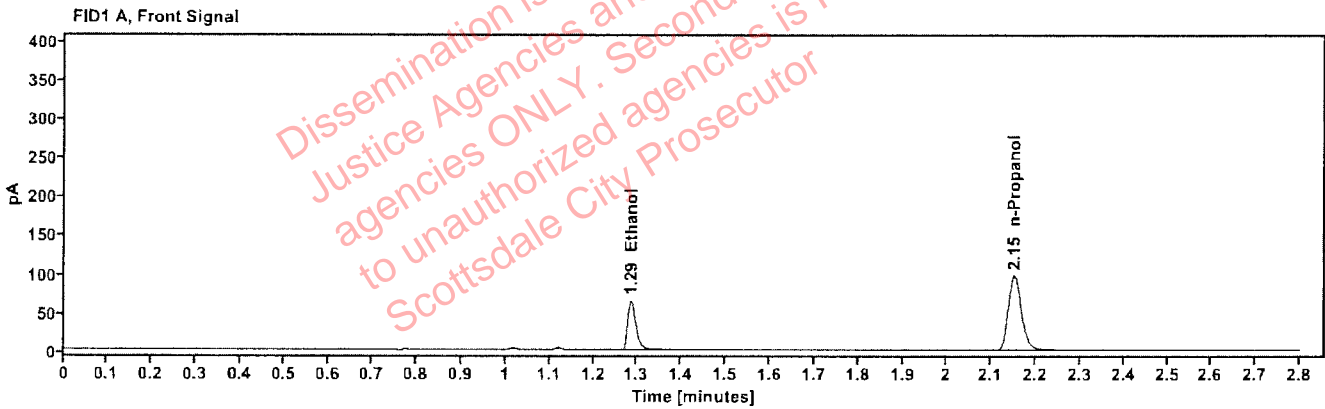


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1138	1.286	81.608
n-Propanol	---	2.151	199.222

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

Compound	Time (min)	Peak Area
Ethanol	1.429	83.736
n-Propanol	2.605	204.743

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606204-1	Vial: 26
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 4:13:53 PM
Data file: C:\Chem32\1\Data\04Apr26\26.D	Analyst: Abbott

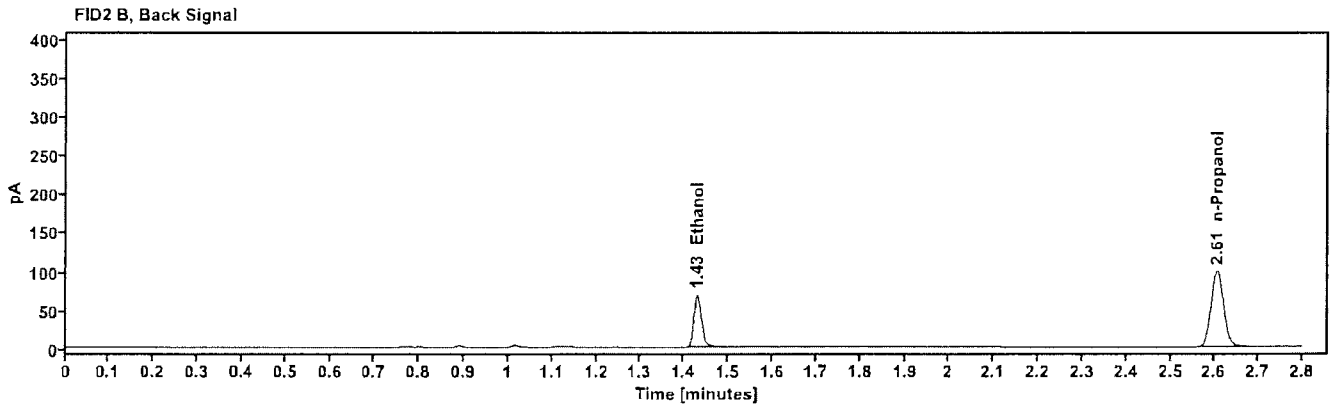
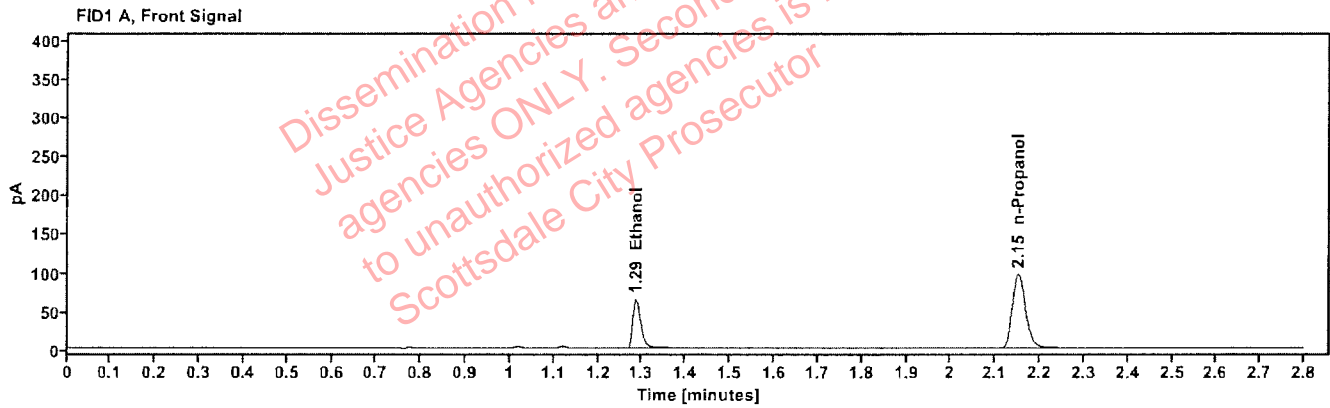


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1138	1.286	81.178
n-Propanol	---	2.151	198.044

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

Compound	Time (min)	Peak Area
Ethanol	1.429	83.099
n-Propanol	2.605	203.376

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 285-01D.P.	Vial: 27
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 4:17:40 PM
Data file: C:\Chem32\1\Data\04Apr26\27.D	Analyst: Abbott

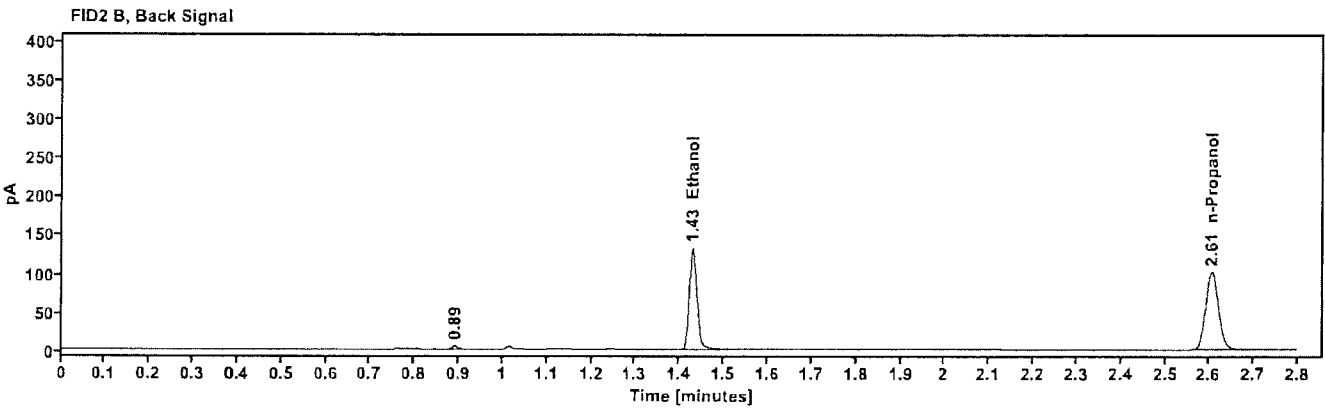
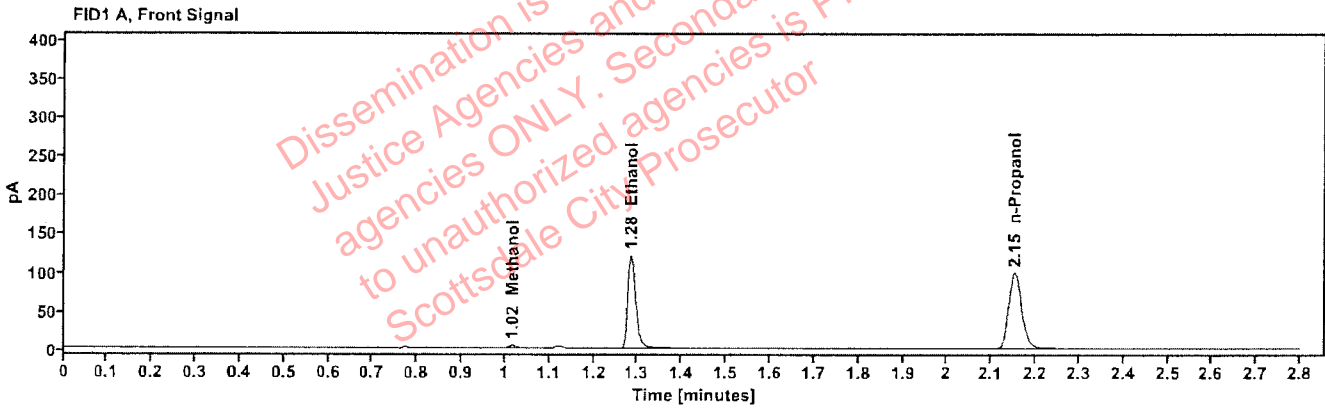


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	3.973
quantified Ethanol	0.2106	1.285	154.420
n-Propanol	----	2.151	201.922

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

Compound	Time (min)	Peak Area
Ethanol	1.429	160.167
n-Propanol	2.605	207.972

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	285-01D.P.	Vial:	28
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 4:21:28 PM
Data file:	C:\Chem32\1\Data\04Apr26\28.D	Analyst:	Abbott

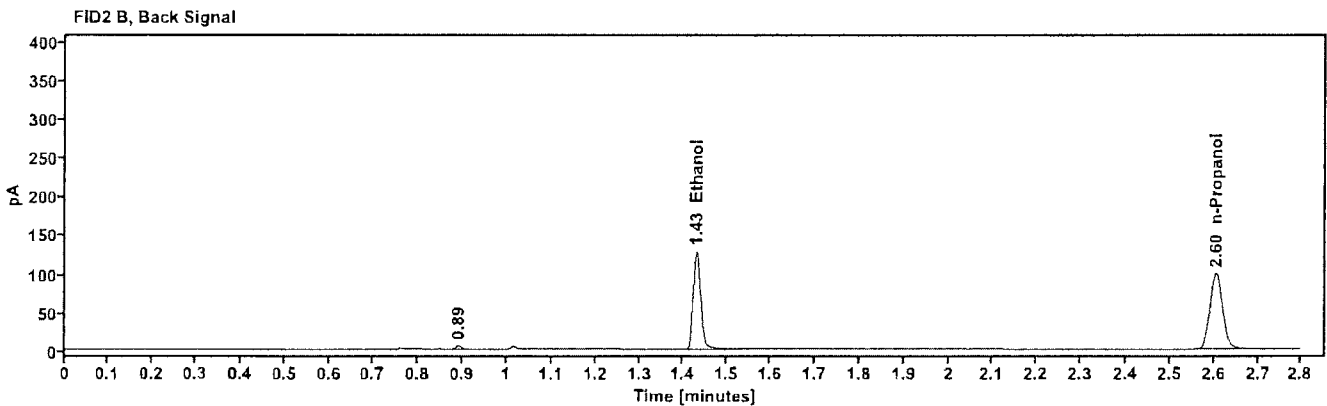
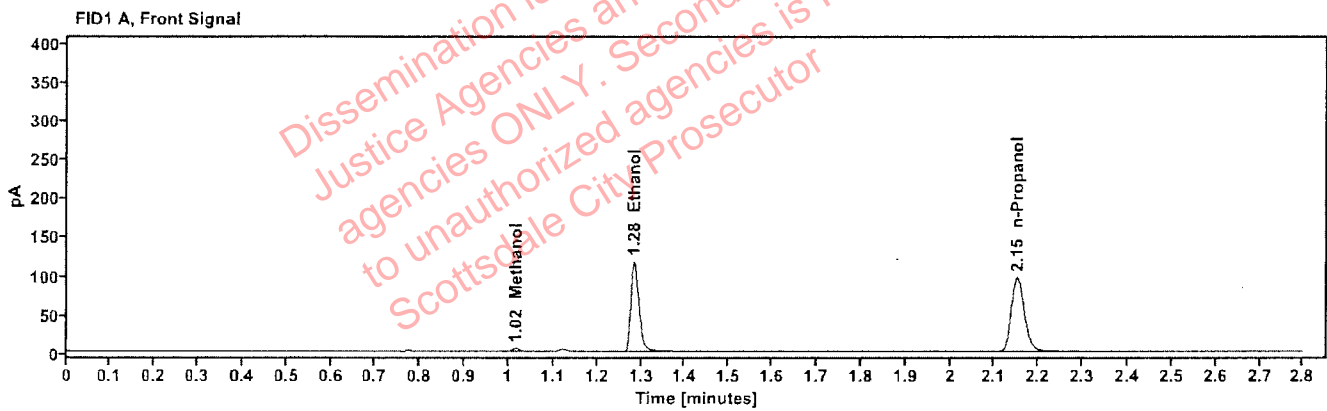


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	4.064
quantified Ethanol	0.2089	1.284	148.848
n-Propanol	----	2.151	196.212

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

Compound	Time (min)	Peak Area
Ethanol	1.429	154.564
n-Propanol	2.605	202.474

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 444-01K.A.	Vial: 29
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 4:25:17 PM
Data file: C:\Chem32\1\Data\04Apr26\29.D	Analyst: Abbott

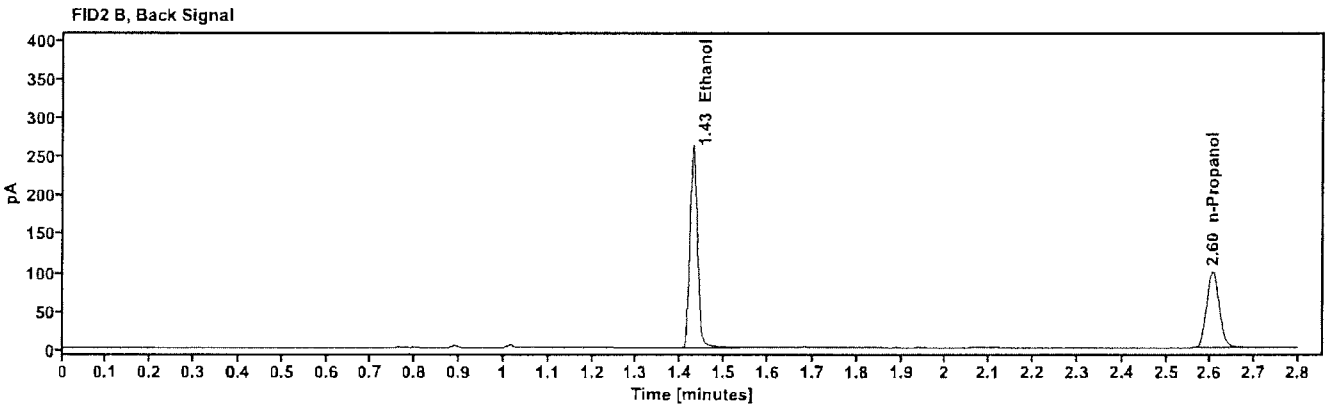
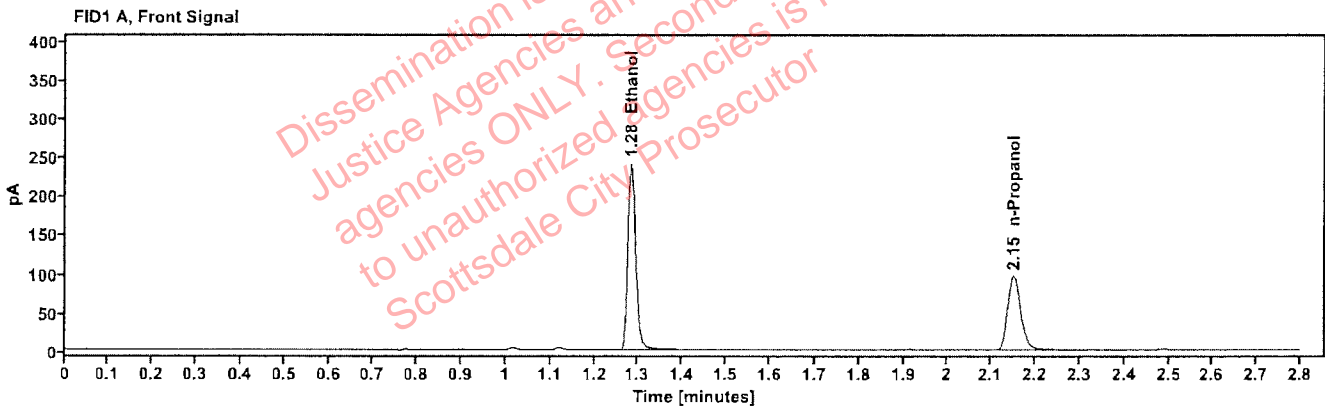


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4263	1.283	305.522
n-Propanol	---	2.151	196.350

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

Compound	Time (min)	Peak Area
Ethanol	1.428	316.165
n-Propanol	2.605	201.958

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	444-01K.A.	Vial:	30
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 4:29:03 PM
Data file:	C:\Chem32\1\Data\04Apr26\30.D	Analyst:	Abbott

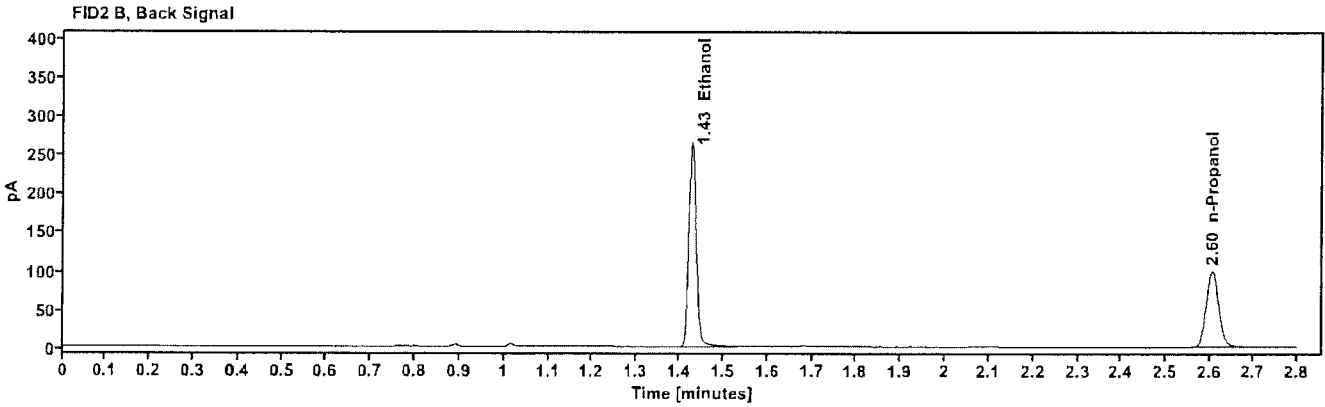
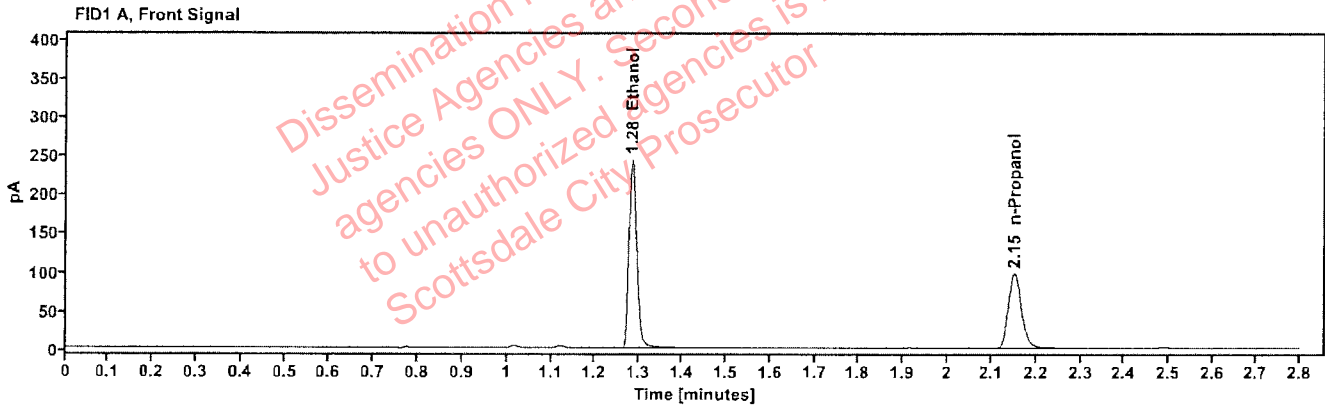


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4269	1.283	307.450
n-Propanol	---	2.151	197.327

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

Compound	Time (min)	Peak Area
Ethanol	1.428	318.250
n-Propanol	2.605	202.910

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	409-01C.B.	Vial:	32
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 4:37:53 PM
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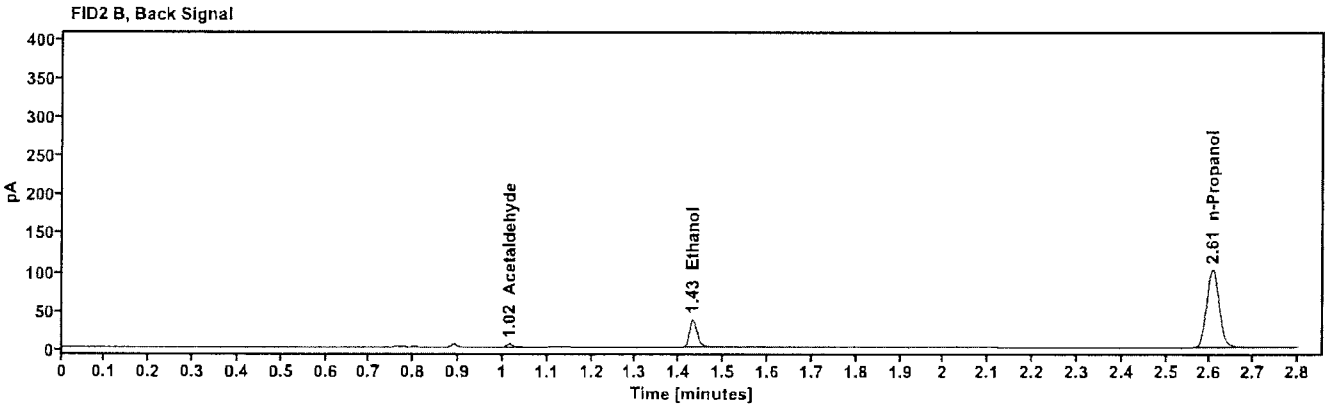
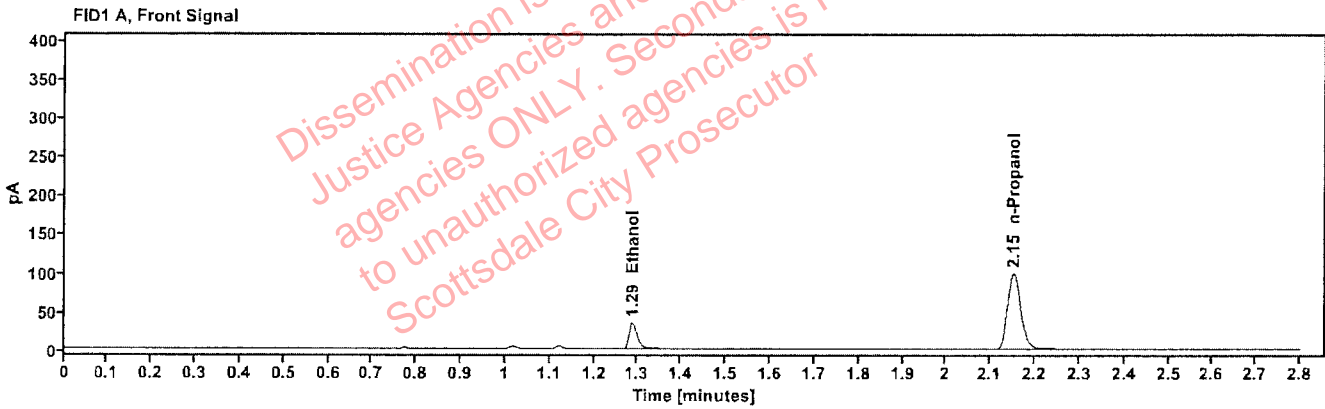


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0612	1.287	43.704
n-Propanol	---	2.152	201.713

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	3.870
Ethanol	1.431	44.763
n-Propanol	2.606	208.584

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 409-01C.B.	Vial: 33
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 4:41:40 PM
Data file: C:\Chem32\1\Data\04Apr26\33.D	Analyst: Abbott

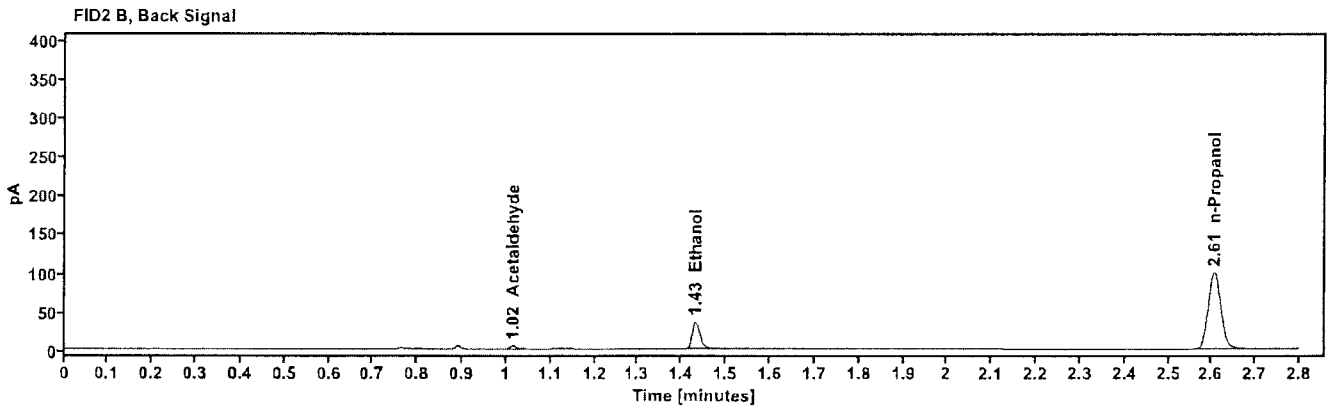
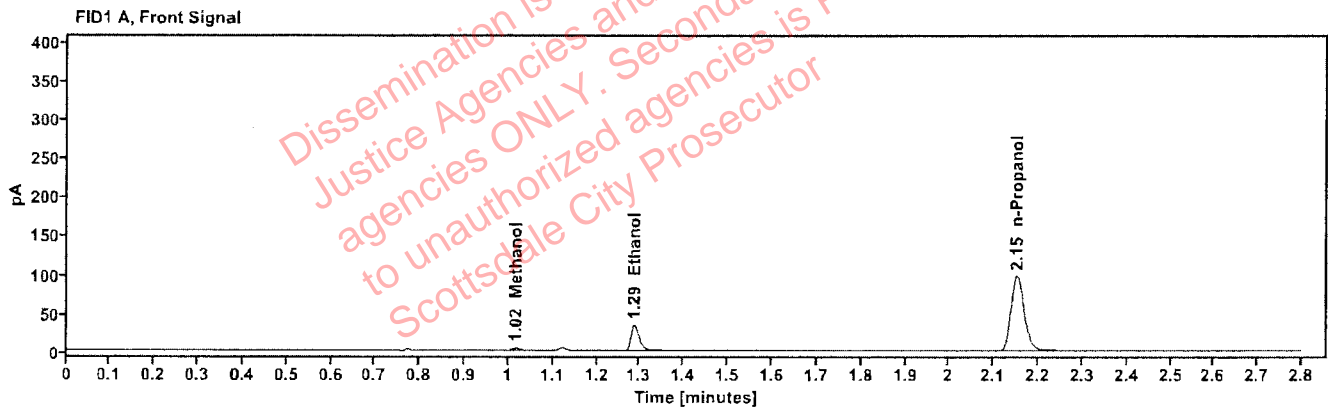


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	---	1.017	3.852
quantified Ethanol	0.0610	1.288	42.900
n-Propanol	---	2.152	198.458

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	3.904
Ethanol	1.431	43.869
n-Propanol	2.606	205.457

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	405-01S.S.	Vial:	34
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 4:45:29 PM
Data file:	C:\Chem32\1\Data\04Apr26\34.D	Analyst:	Abbott

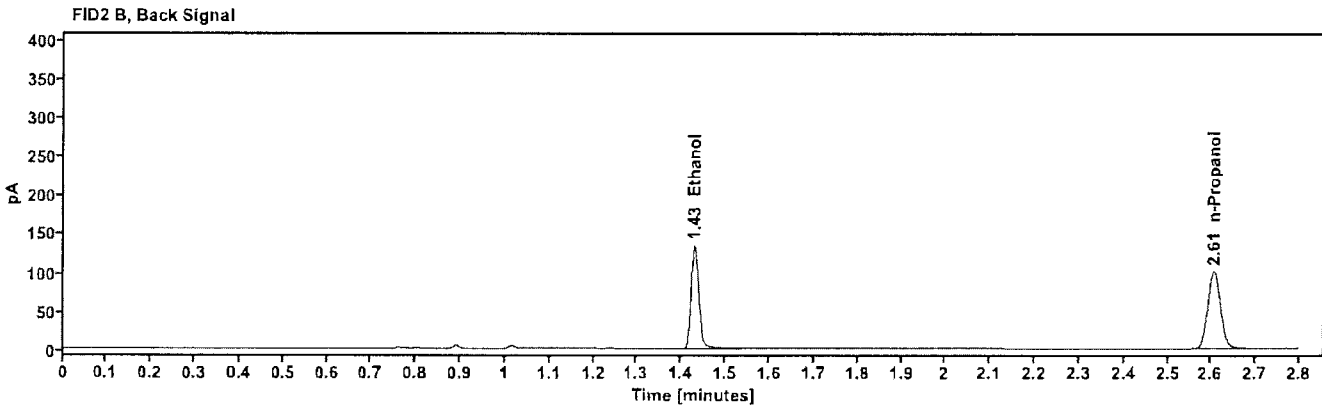
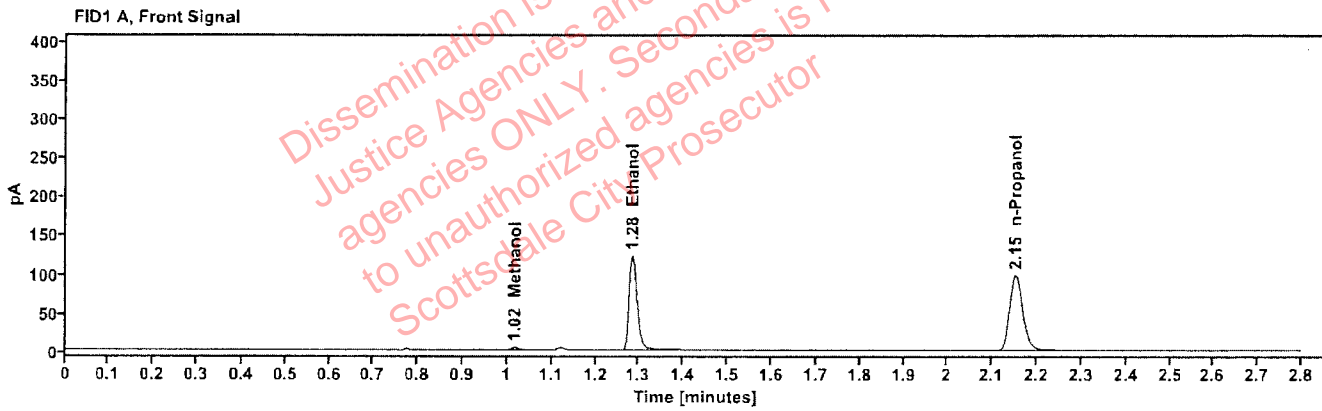


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	3.878
quantified Ethanol	0.2148	1.285	155.814
n-Propanol	----	2.152	199.691

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

Compound	Time (min)	Peak Area
Ethanol	1.429	161.761
n-Propanol	2.606	206.279

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 405-01S.S.	Vial: 35
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 4:49:17 PM
Data file: C:\Chem32\1\Data\04Apr26\35.D	Analyst: Abbott

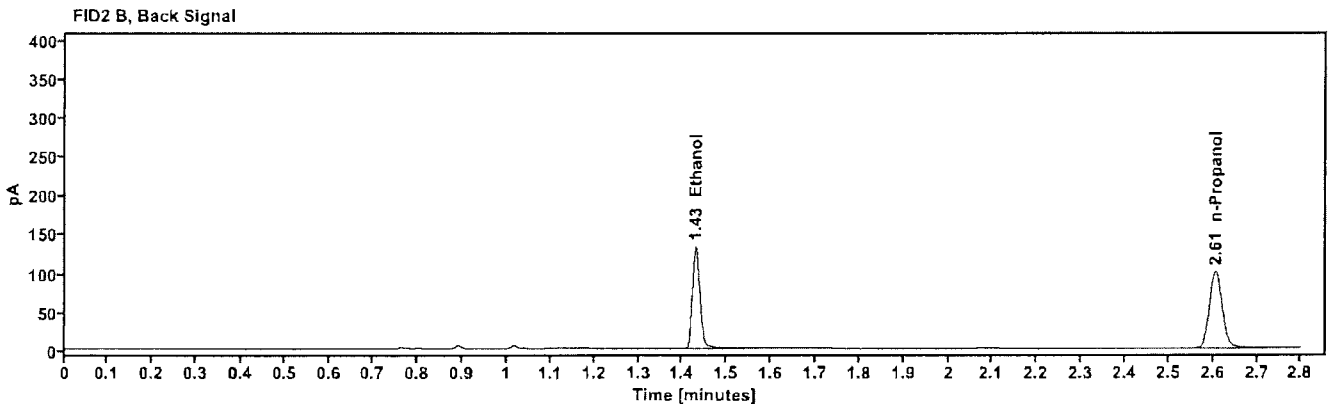
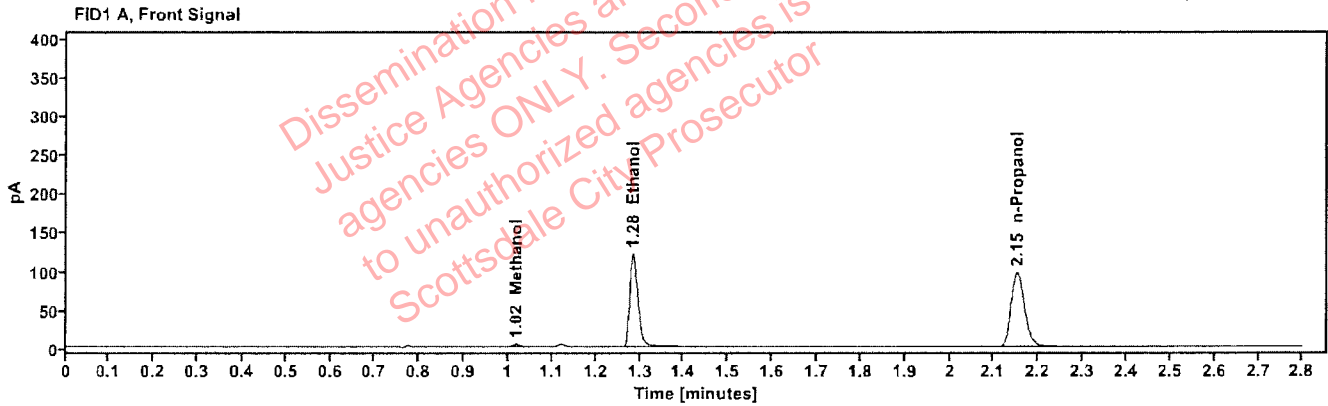


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	---	1.017	3.807
quantified Ethanol	0.2144	1.285	154.666
n-Propanol	---	2.152	198.582

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

Compound	Time (min)	Peak Area
Ethanol	1.429	160.804
n-Propanol	2.606	205.088

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605965-2	Vial:	36
Description:	██████████	LIMS ID:	██████████
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 4:53:05 PM
Data file:	C:\Chem32\1\Data\04Apr26\36.D	Analyst:	Abbott

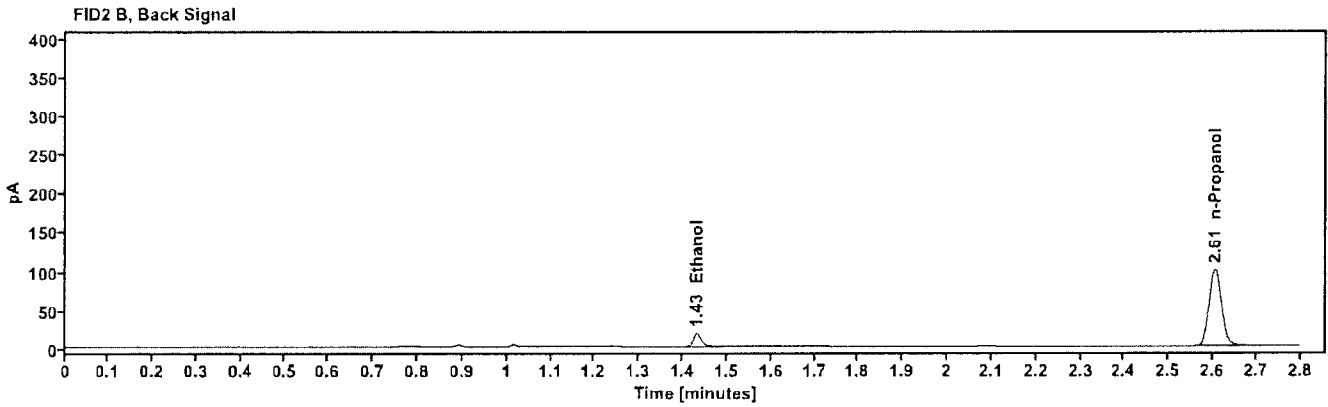
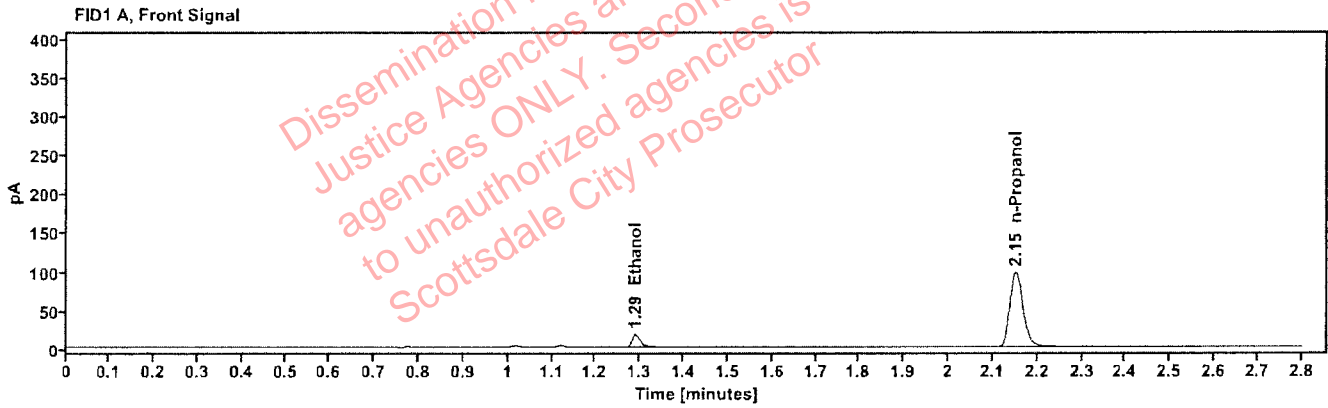


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0314	1.289	21.526
n-Propanol	---	2.151	199.994

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

Compound	Time (min)	Peak Area
Ethanol	1.432	22.345
n-Propanol	2.605	205.933

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605965-2	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 4:58:04 PM
Data file:	C:\Chem32\1\Data\04Apr26\37.D	Analyst:	Abbott

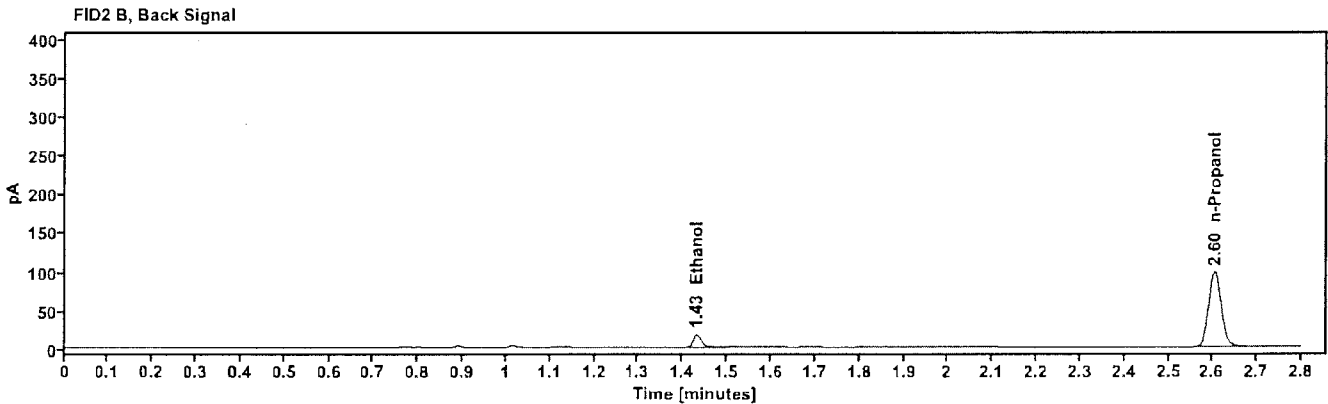
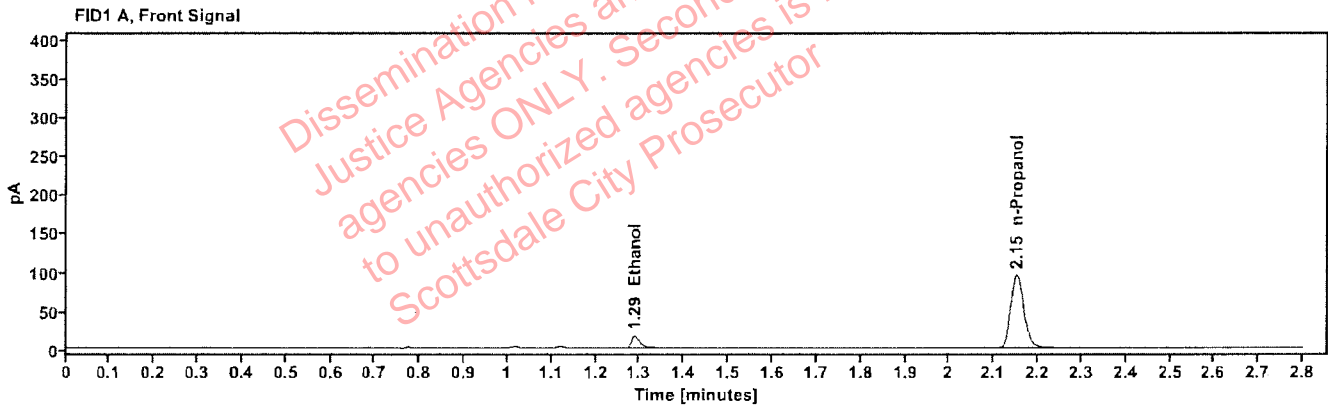


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0309	1.289	20.577
n-Propanol	---	2.151	194.918

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

Compound	Time (min)	Peak Area
Ethanol	1.431	21.553
n-Propanol	2.604	200.826

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 414-01G.V.	Vial: 38
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:01:53 PM
Data file: C:\Chem32\1\Data\04Apr26\38.D	Analyst: Abbott

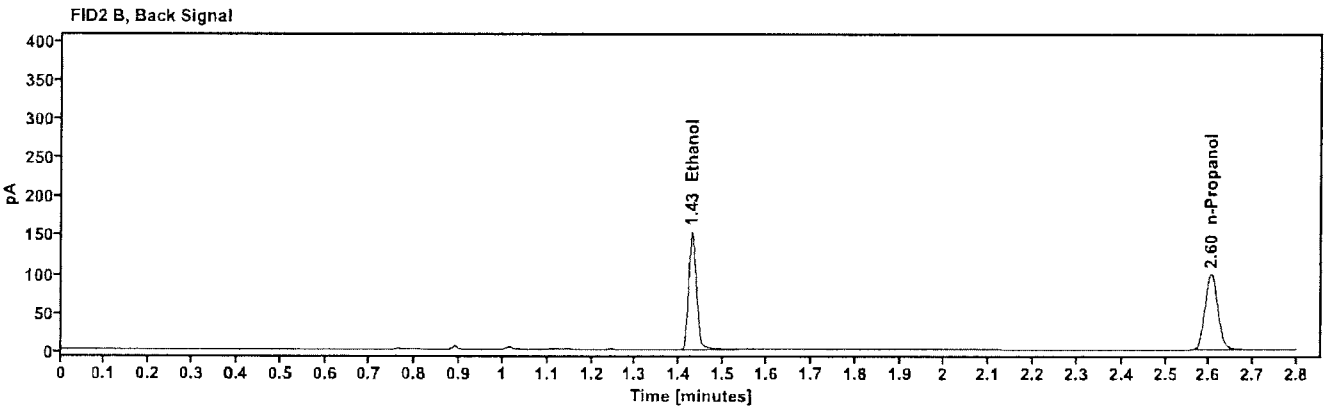
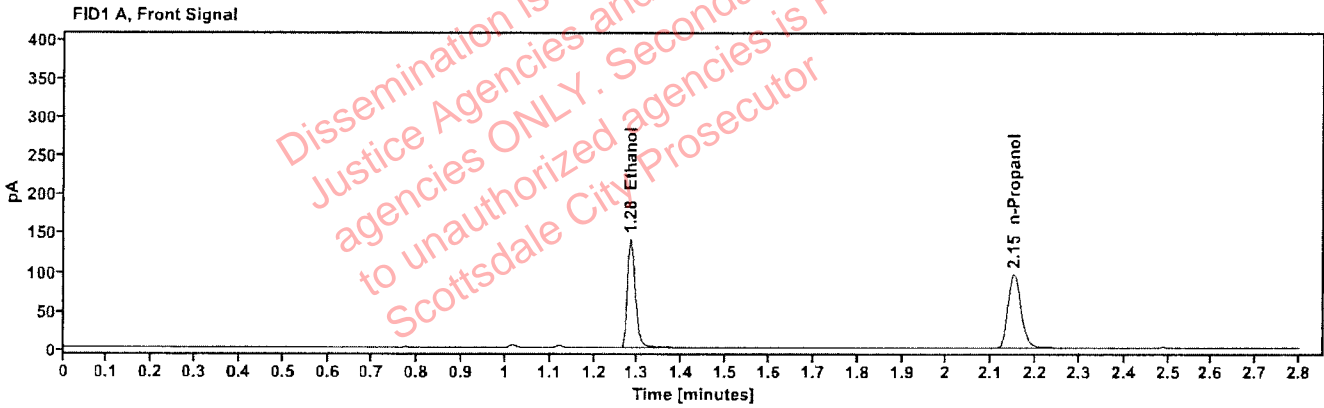


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2499	1.284	178.845
n-Propanol	---	2.150	196.761

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

Compound	Time (min)	Peak Area
Ethanol	1.428	185.708
n-Propanol	2.604	203.122

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	414-01G.V.	Vial:	39
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 5:05:41 PM
Data file:	C:\Chem32\1\Data\04Apr26\39.D	Analyst:	Abbott

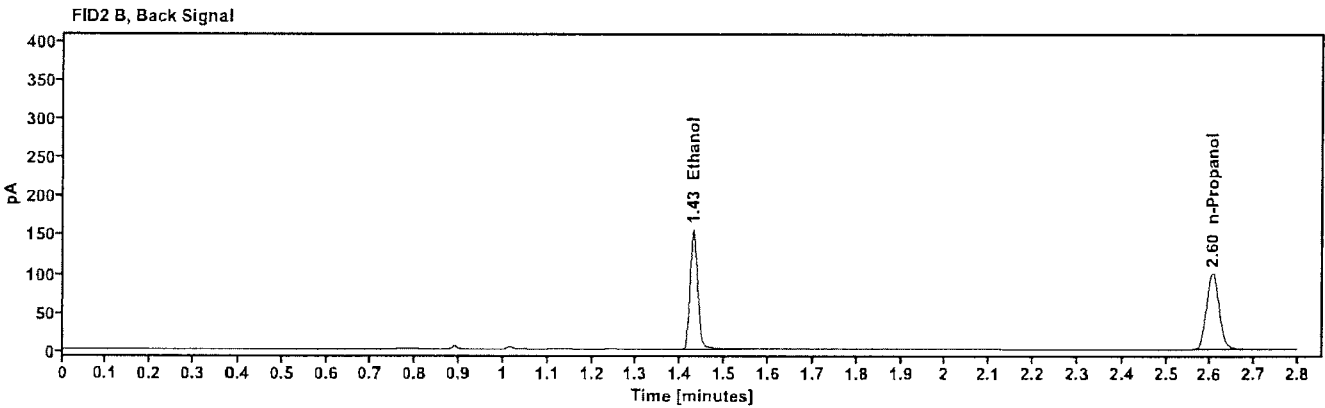
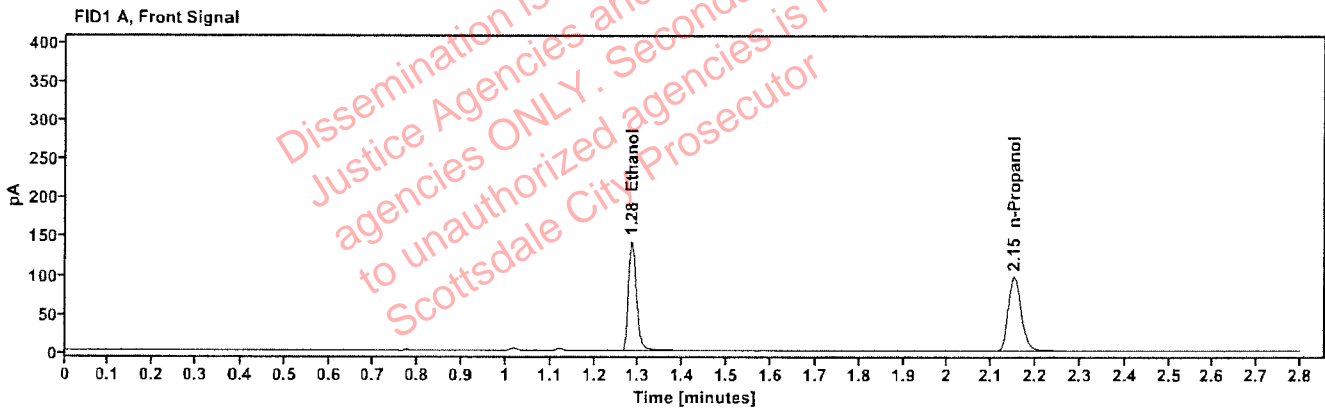


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2510	1.284	180.401
n-Propanol	---	2.151	197.609

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

Compound	Time (min)	Peak Area
Ethanol	1.428	187.413
n-Propanol	2.605	203.610

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 409-01A.H.	Vial: 40
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:09:28 PM
Data file: C:\Chem32\1\Data\04Apr26\40.D	Analyst: Abbott

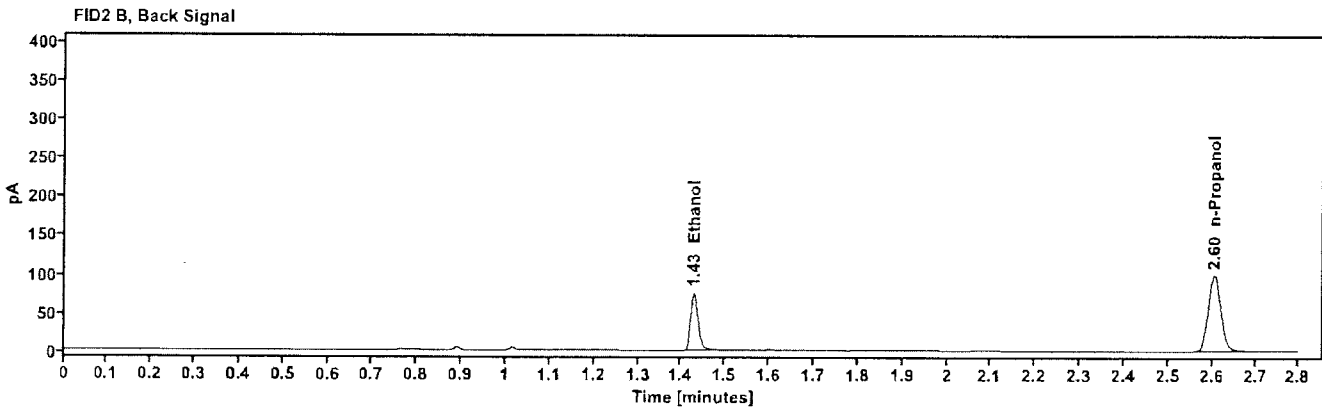
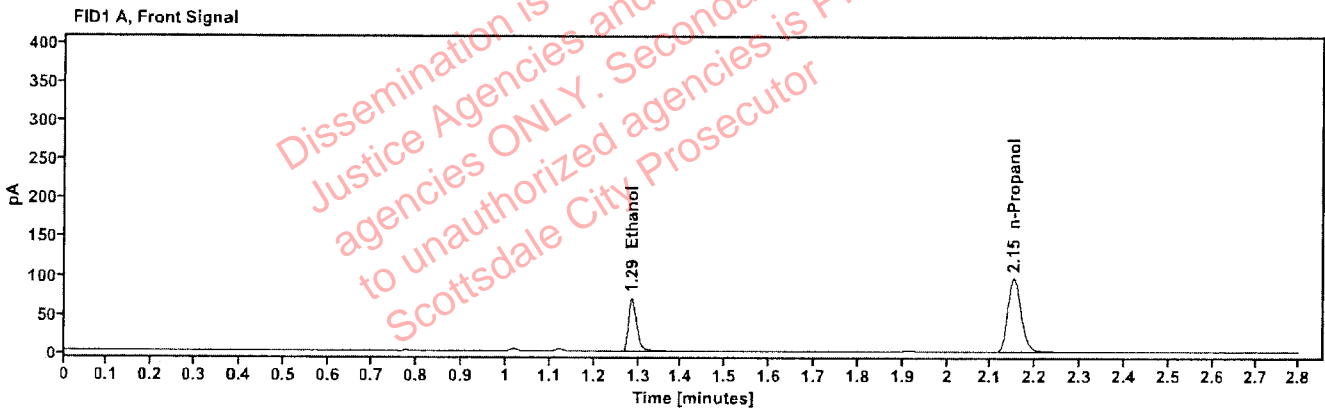


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1246	1.285	88.417
n-Propanol	---	2.151	196.727

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

Compound	Time (min)	Peak Area
Ethanol	1.429	90.916
n-Propanol	2.605	203.472

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 409-01A.H.	Vial: 41
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:13:17 PM
Data file: C:\Chem32\1\Data\04Apr26\41.D	Analyst: Abbott

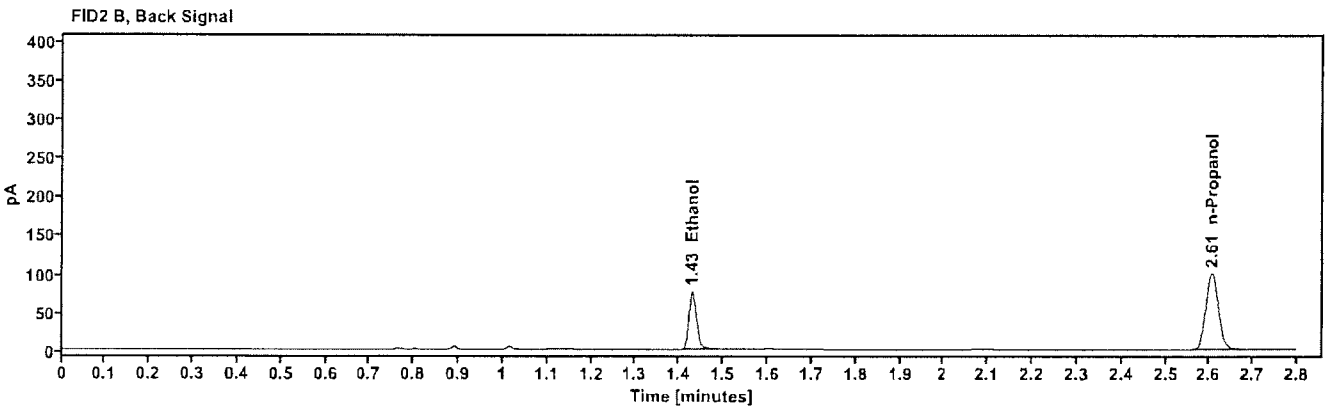
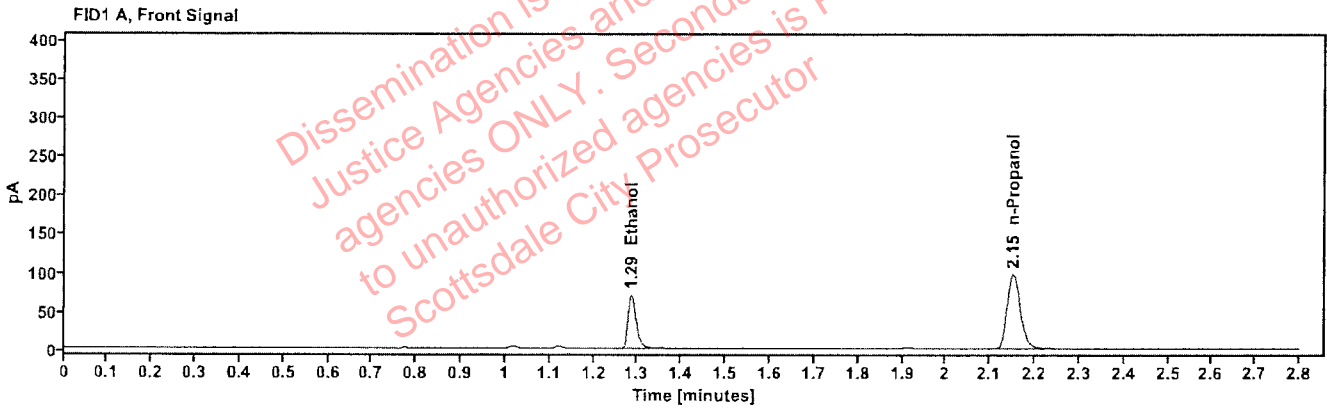


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1247	1.285	89.600
n-Propanol	---	2.151	199.205

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

Compound	Time (min)	Peak Area
Ethanol	1.429	92.096
n-Propanol	2.605	205.764

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605996-1	Vial:	43
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 5:22:05 PM
Data file:	C:\Chem32\1\Data\04Apr26\43.D	Analyst:	Abbott

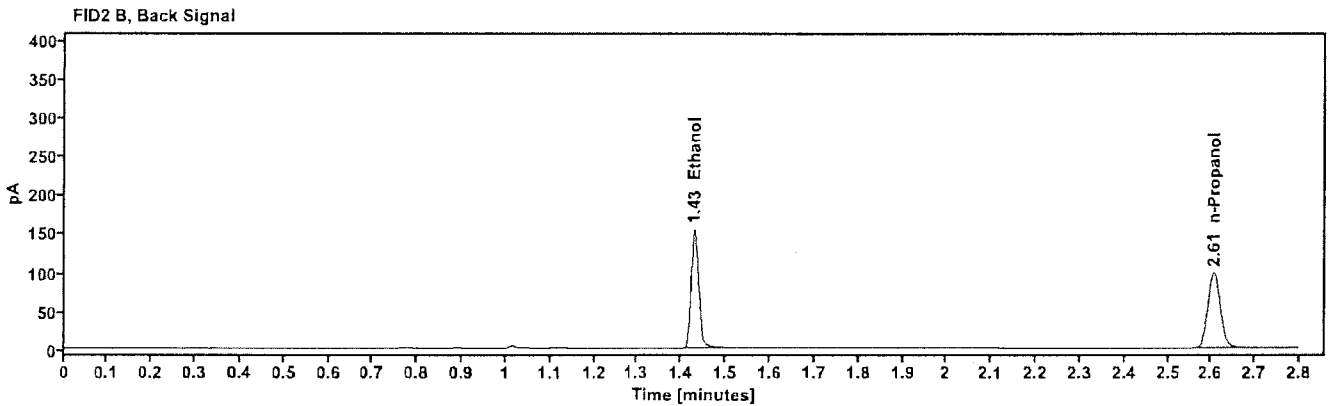
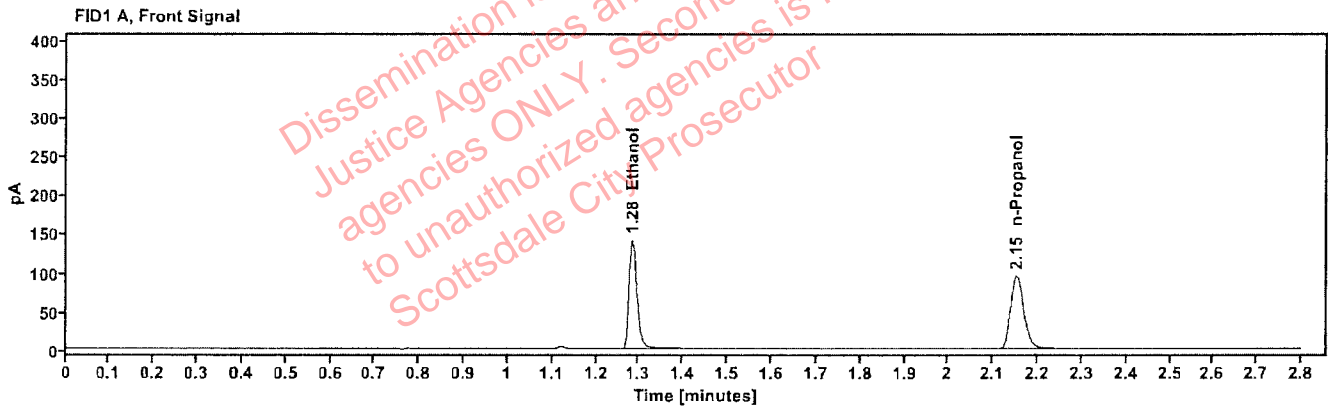


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2520	1.285	179.763
n-Propanol	---	2.152	196.074

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

Compound	Time (min)	Peak Area
Ethanol	1.429	185.611
n-Propanol	2.606	201.322

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605996-1	Vial:	44
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 5:25:53 PM
Data file:	C:\Chem32\1\Data\04Apr26\44.D	Analyst:	Abbott

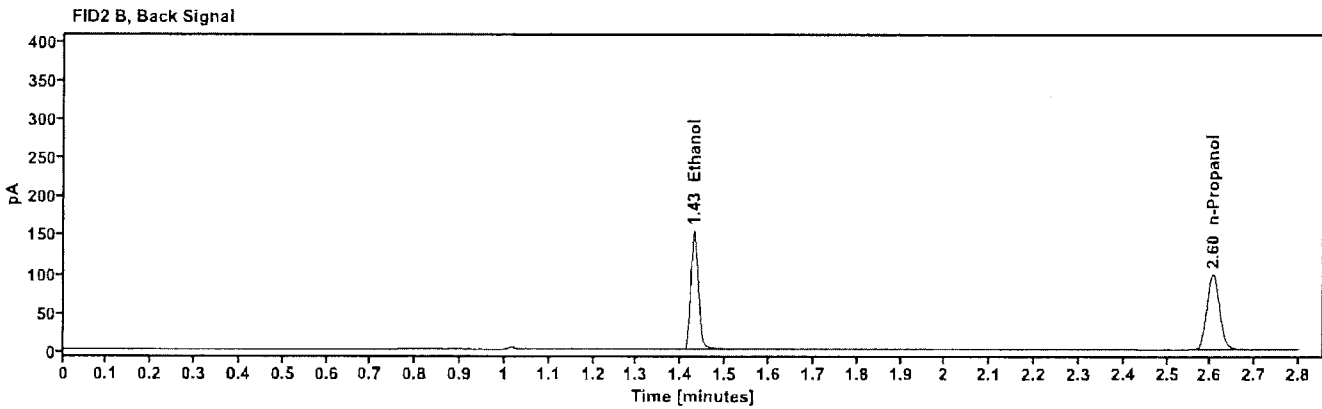
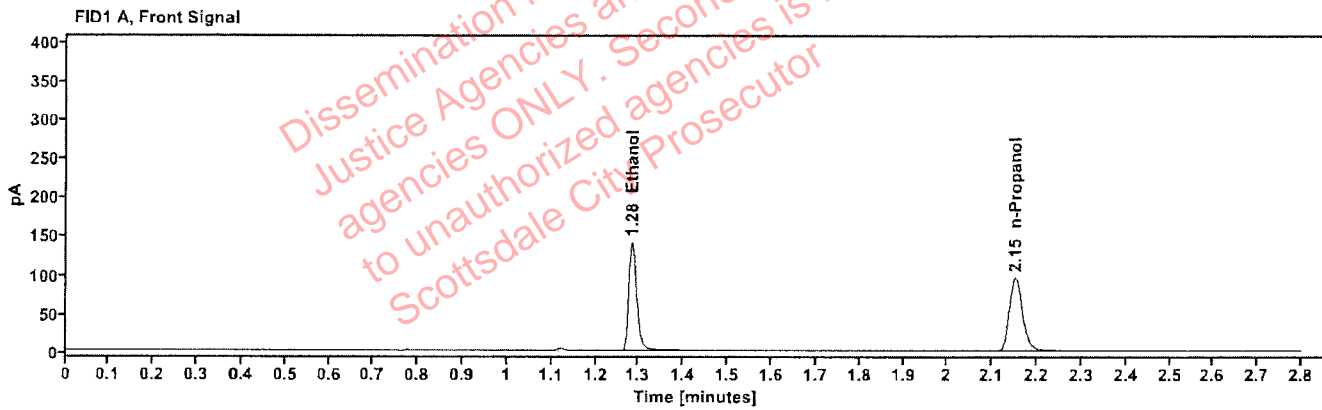


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2512	1.284	179.097
n-Propanol	-----	2.151	196.017

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

Compound	Time (min)	Peak Area
Ethanol	1.428	184.763
n-Propanol	2.605	201.339

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 409-01C.D.	Vial: 45
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:29:41 PM
Data file: C:\Chem32\1\Data\04Apr26\45.D	Analyst: Abbott

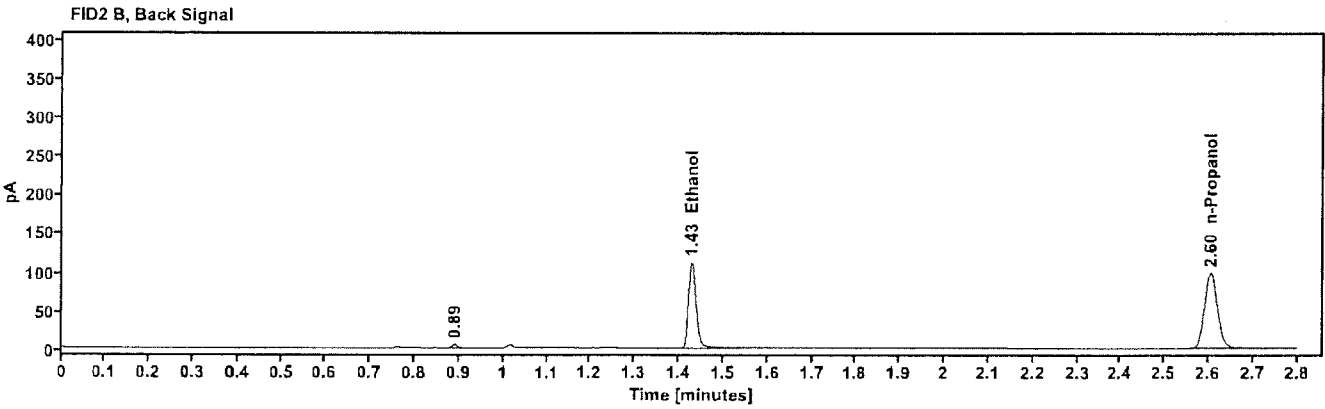
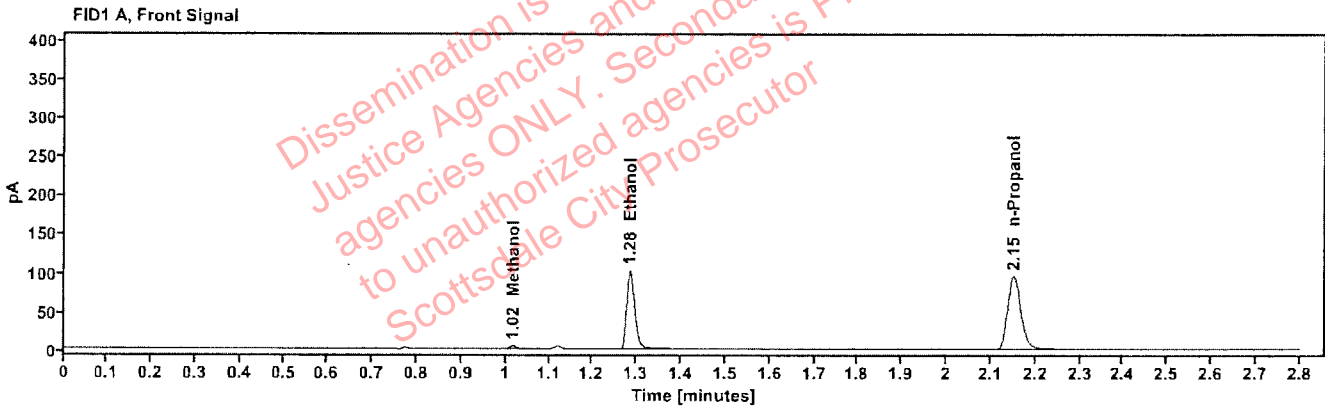


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	---	1.017	4.081
quantified Ethanol	0.1833	1.285	130.002
n-Propanol	---	2.151	195.581

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

Compound	Time (min)	Peak Area
Ethanol	1.429	135.215
n-Propanol	2.605	201.635

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 409-01C.D.	Vial: 46
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:33:27 PM
Data file: C:\Chem32\1\Data\04Apr26\46.D	Analyst: Abbott

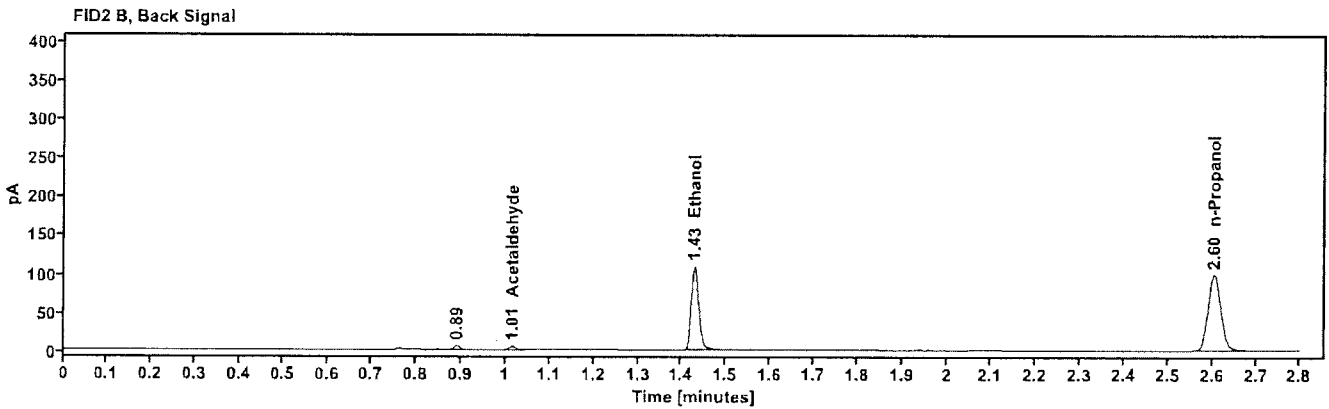
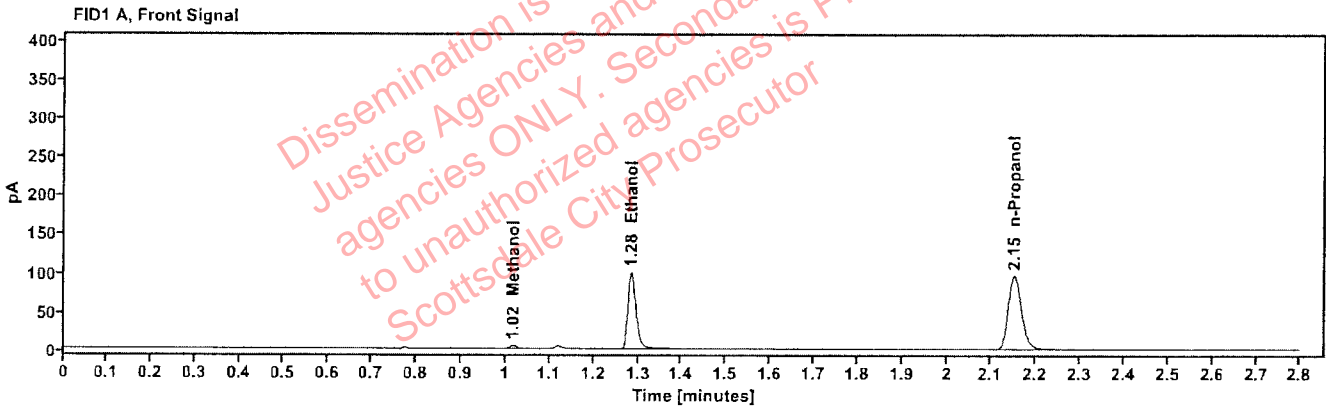


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	4.182
quantified Ethanol	0.1782	1.284	126.734
n-Propanol	----	2.151	196.242

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.001
Ethanol	1.428	130.291
n-Propanol	2.604	202.428

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606013-2	Vial: 47
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:37:17 PM
Data file: C:\Chem32\1\Data\04Apr26\47.D	Analyst: Abbott

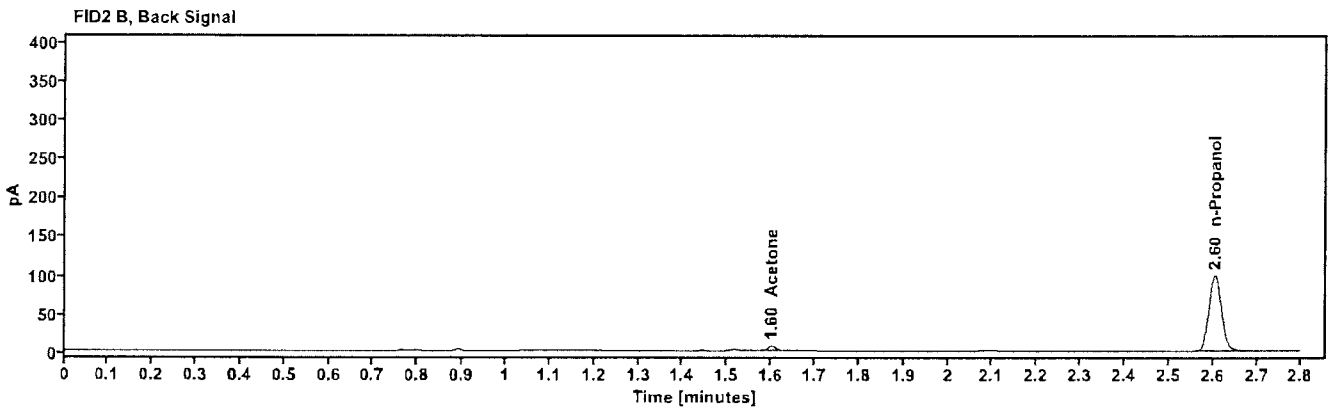
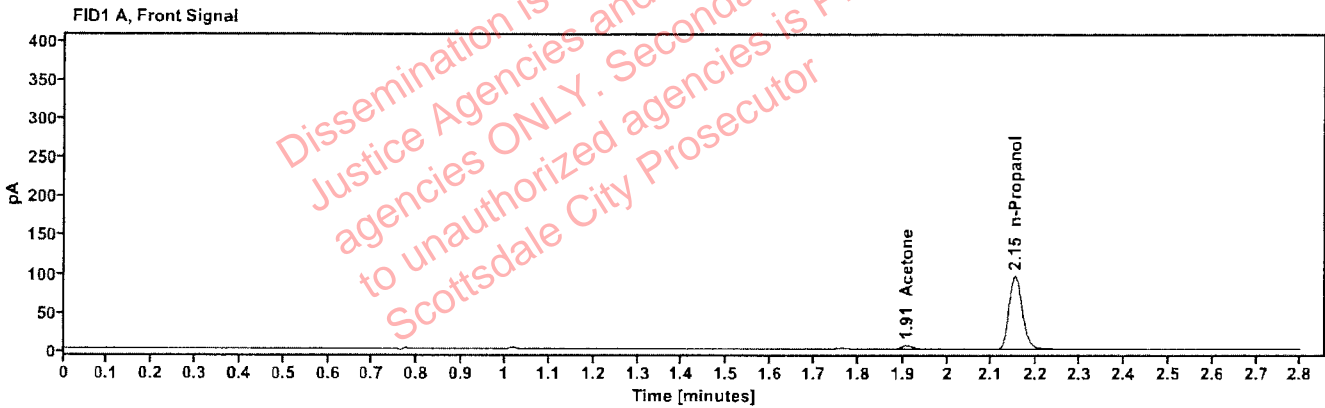


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetone	---	1.908	8.122
n-Propanol	---	2.151	196.534

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

Compound	Time (min)	Peak Area
Acetone	1.600	8.326
n-Propanol	2.605	202.564

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606013-2	Vial: 48
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:41:04 PM
Data file: C:\Chem32\1\Data\04Apr26\48.D	Analyst: Abbott

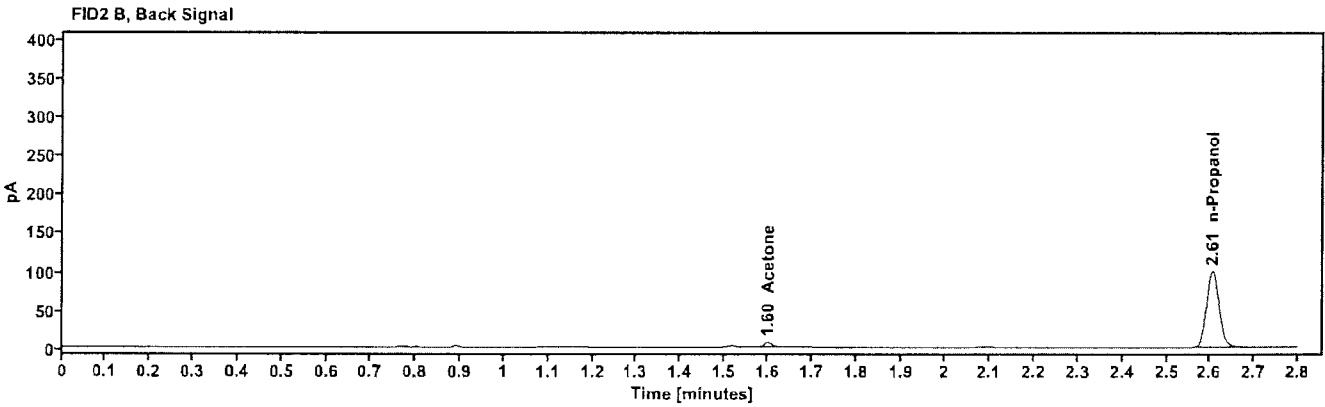
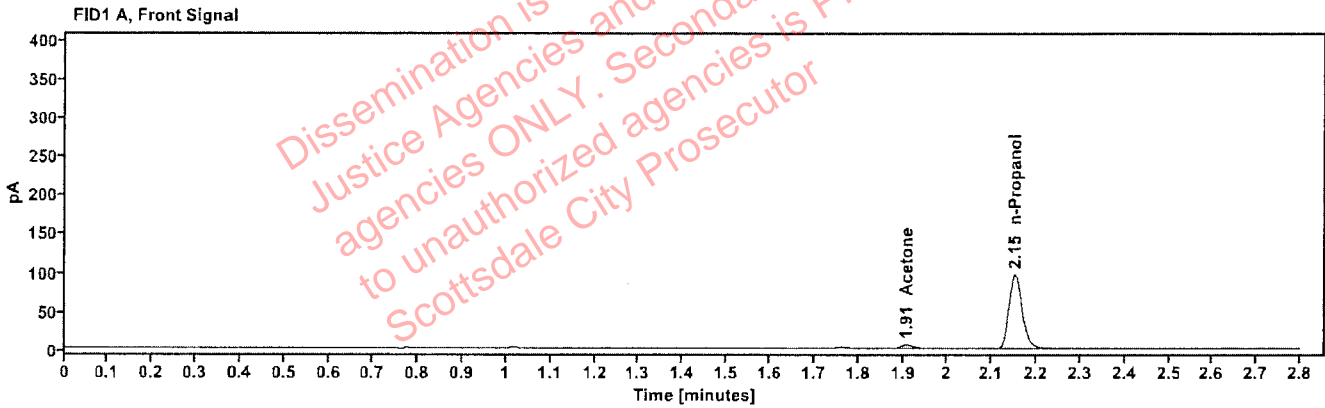


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetone	---	1.908	8.145
n-Propanol	---	2.151	197.553

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

Compound	Time (min)	Peak Area
Acetone	1.600	8.350
n-Propanol	2.605	203.269

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606002-1	Vial: 49
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:46:04 PM
Data file: C:\Chem32\1\Data\04Apr26\49.D	Analyst: Abbott

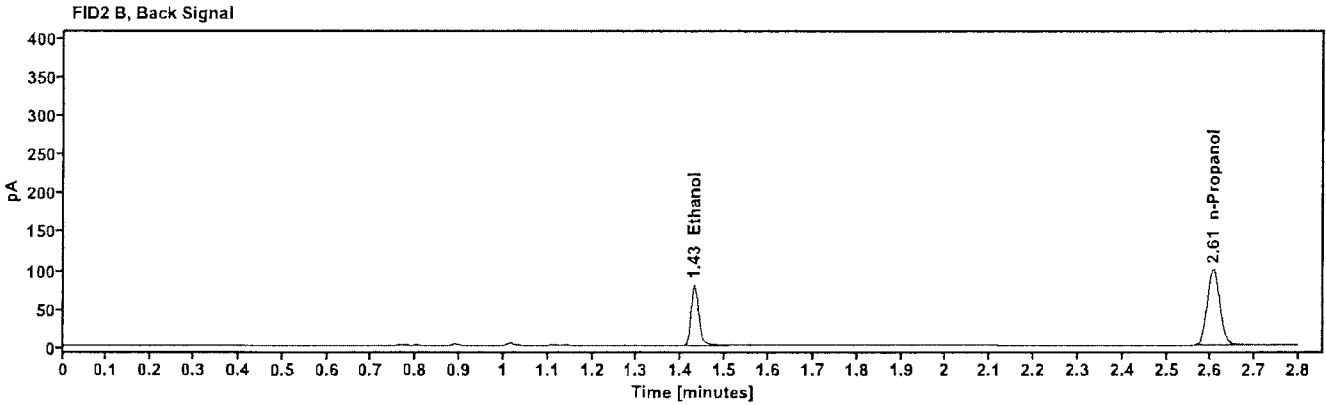
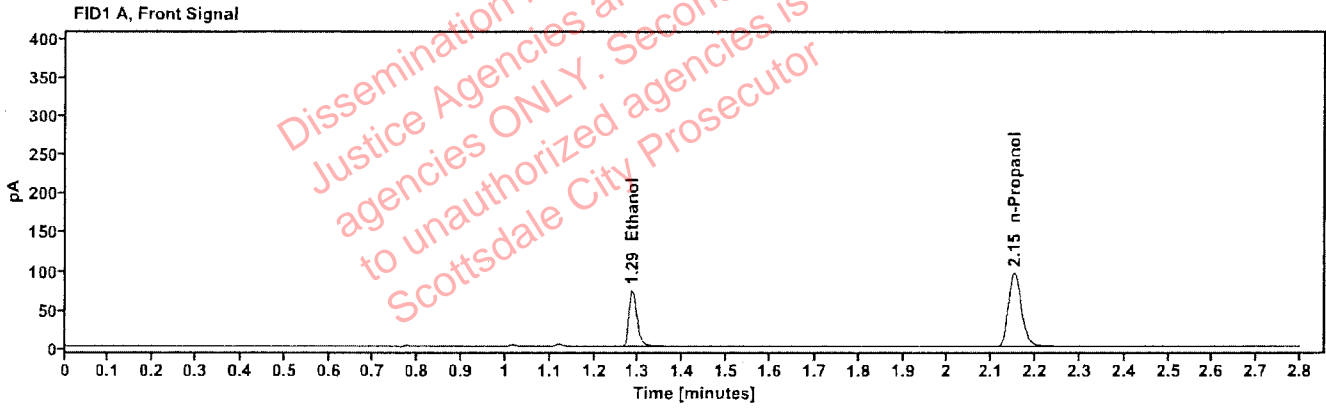


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1306	1.286	92.893
n-Propanol	---	2.152	197.127

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

Compound	Time (min)	Peak Area
Ethanol	1.429	95.123
n-Propanol	2.605	202.478

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606002-1	Vial: 50
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:49:53 PM
Data file: C:\Chem32\11\Data\04Apr26\50.D	Analyst: Abbott

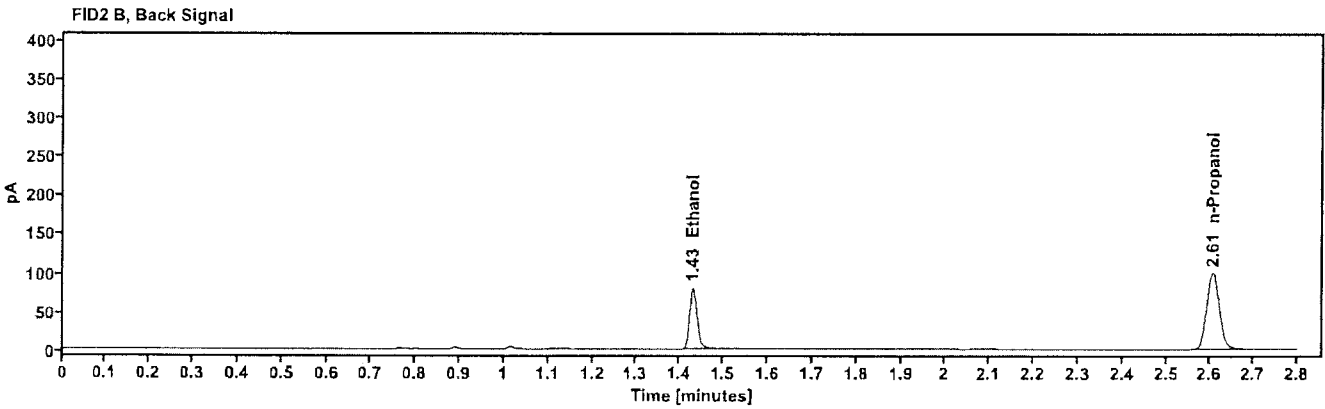
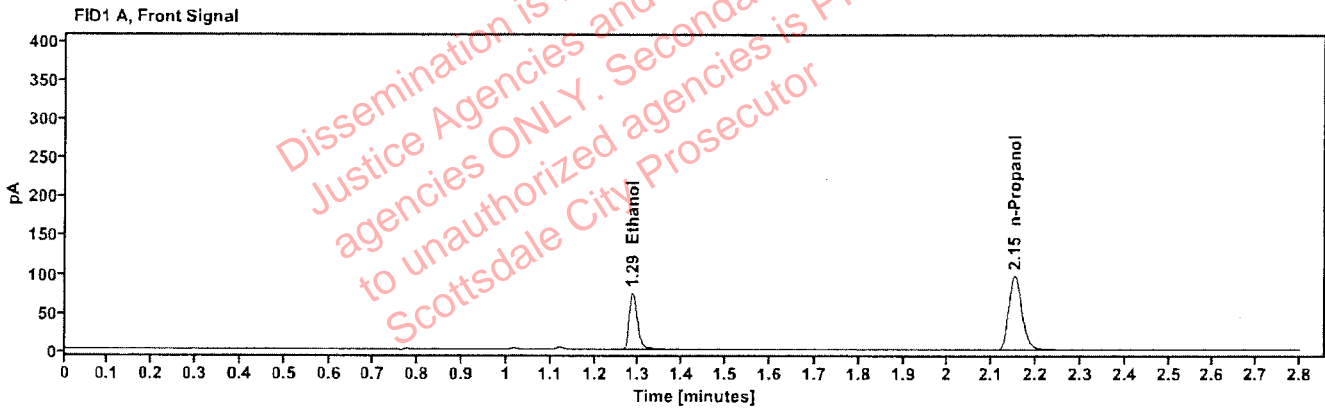


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1305	1.286	93.748
n-Propanol	---	2.152	198.993

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

Compound	Time (min)	Peak Area
Ethanol	1.429	96.044
n-Propanol	2.606	205.219

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606059-1	Vial:	51
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 5:53:41 PM
Data file:	C:\Chem32\1\Data\04Apr26\51.D	Analyst:	Abbott

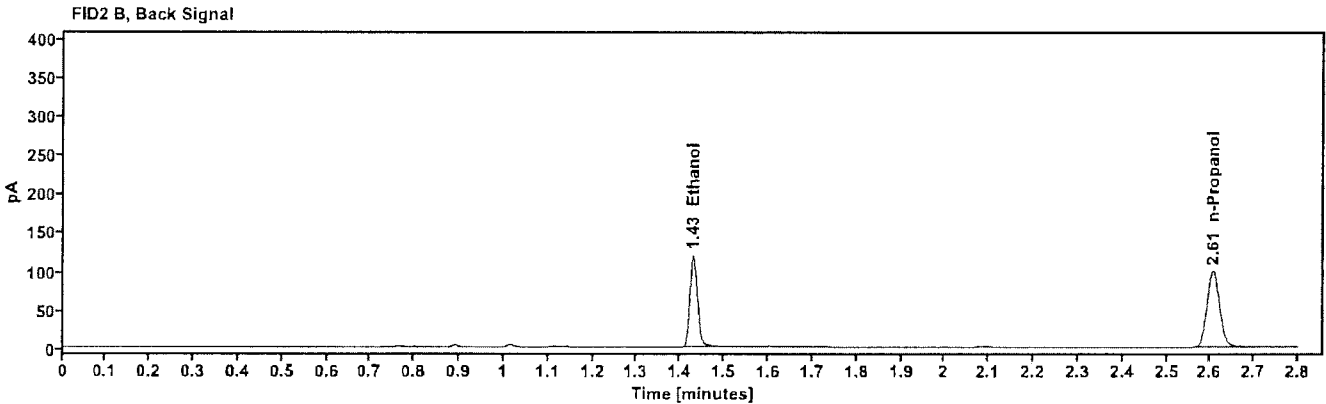
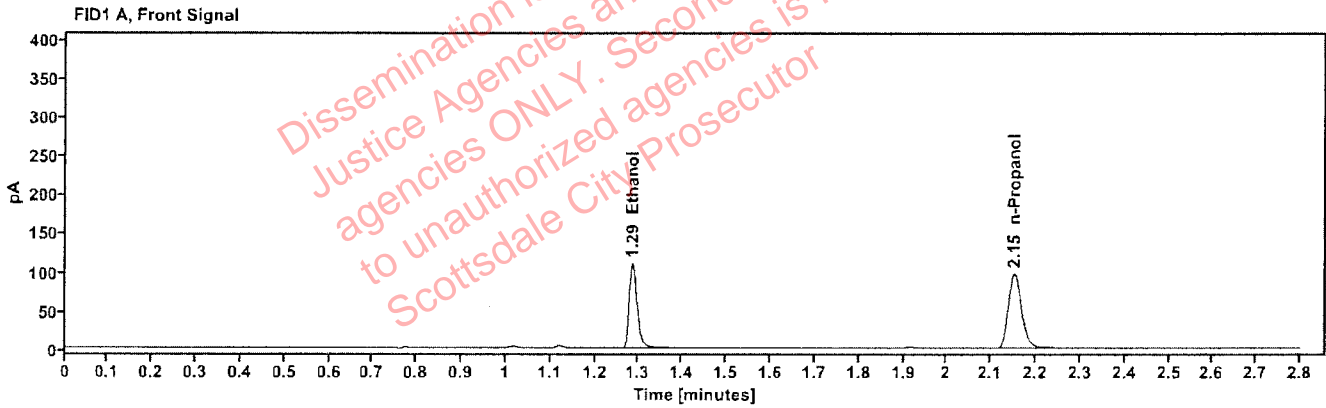


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1946	1.285	139.829
n-Propanol	----	2.152	198.013

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

Compound	Time (min)	Peak Area
Ethanol	1.429	144.005
n-Propanol	2.606	203.398

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606059-1	Vial: 52
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 5:57:29 PM
Data file: C:\Chem32\1\Data\04Apr26\52.D	Analyst: Abbott

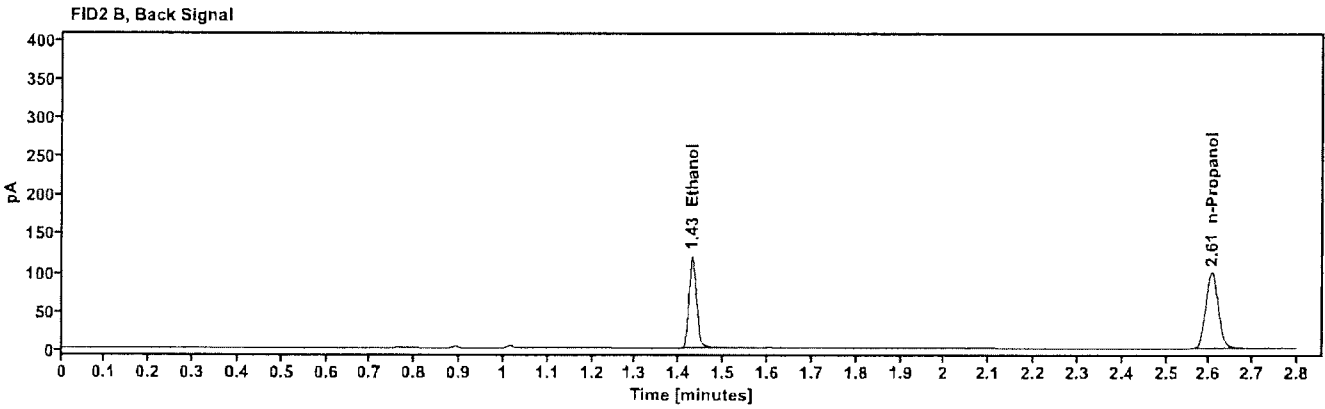
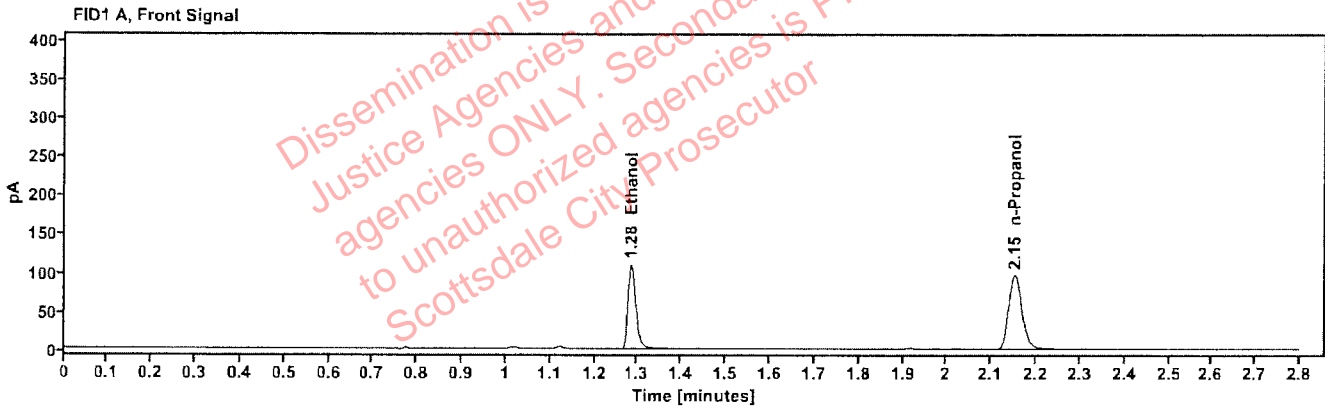


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1944	1.285	140.064
n-Propanol	---	2.152	198.609

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

Compound	Time (min)	Peak Area
Ethanol	1.429	144.211
n-Propanol	2.606	203.719

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606060-2	Vial: 54
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 6:05:04 PM
Data file: C:\Chem32\1\Data\04Apr26\54.D	Analyst: Abbott

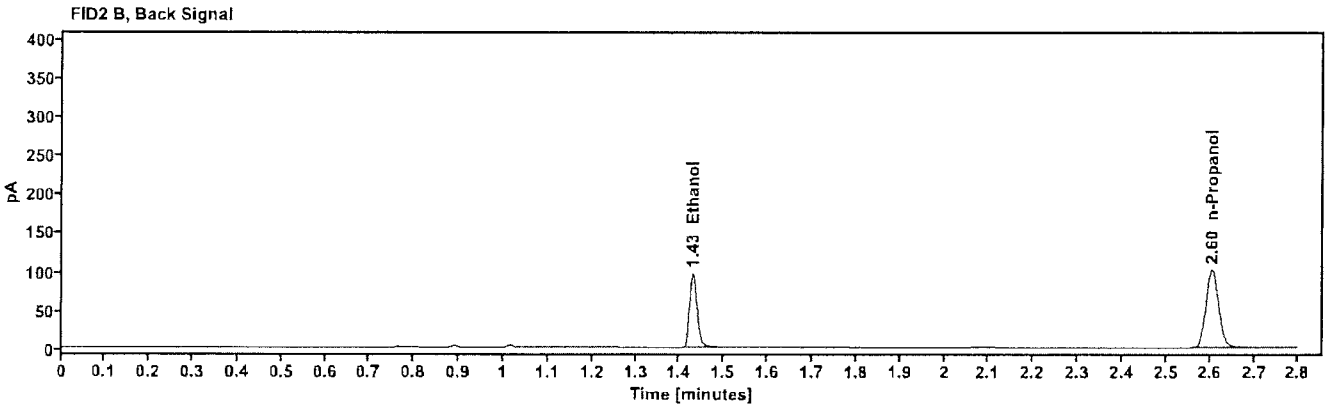
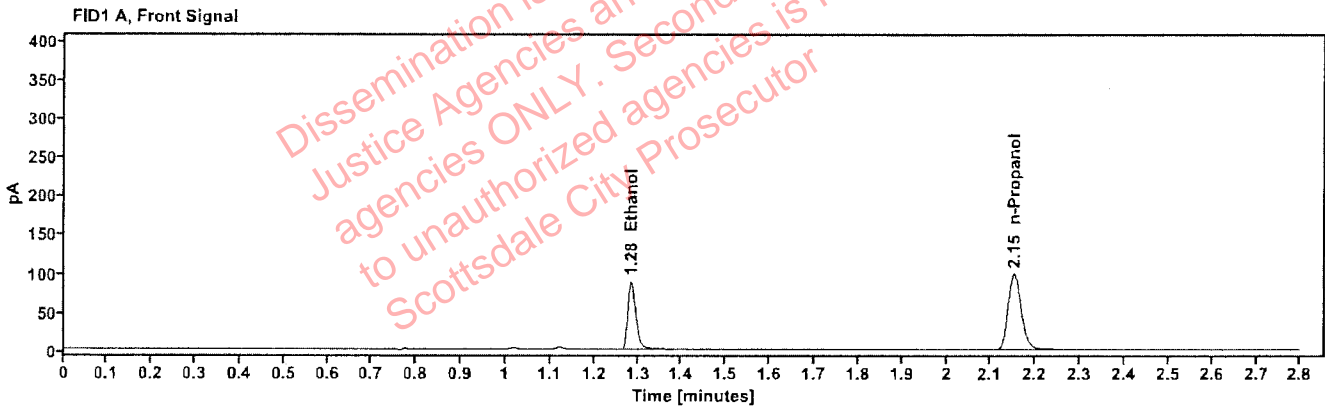


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1545	1.285	112.853
n-Propanol	---	2.151	201.820

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

Compound	Time (min)	Peak Area
Ethanol	1.429	116.170
n-Propanol	2.605	206.738

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606060-2	Vial: 55
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 6:10:04 PM
Data file: C:\Chem32\1\Data\04Apr26\55.D	Analyst: Abbott

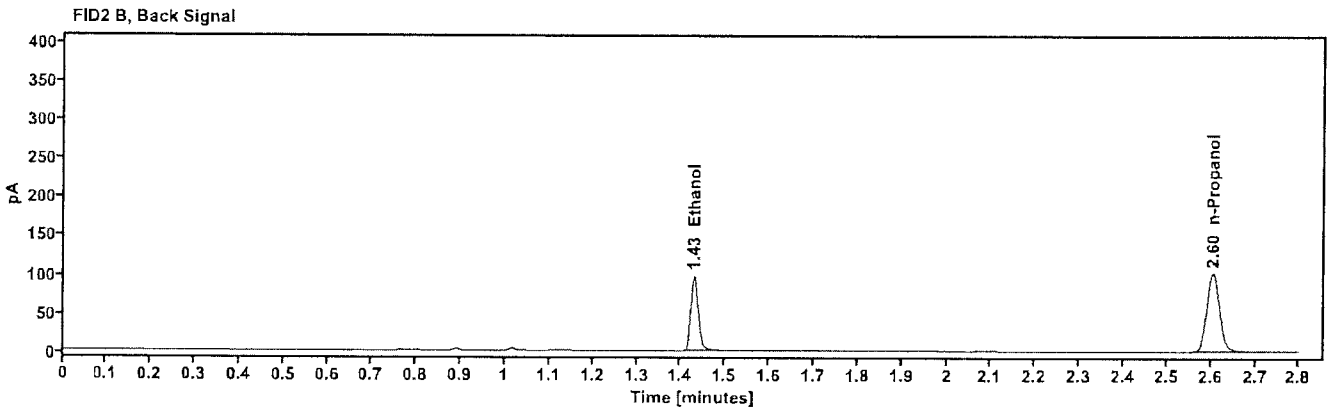
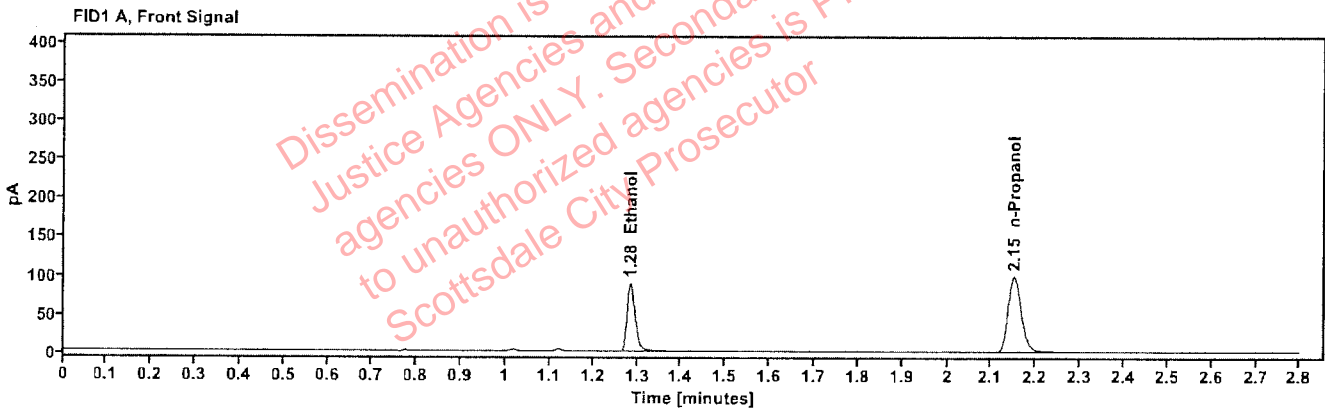


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1545	1.285	113.171
n-Propanol	---	2.151	202.417

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

Compound	Time (min)	Peak Area
Ethanol	1.429	116.822
n-Propanol	2.605	207.440

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2605575-1	Vial: 56
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 6:13:52 PM
Data file: C:\Chem32\1\Data\04Apr26\56.D	Analyst: Abbott

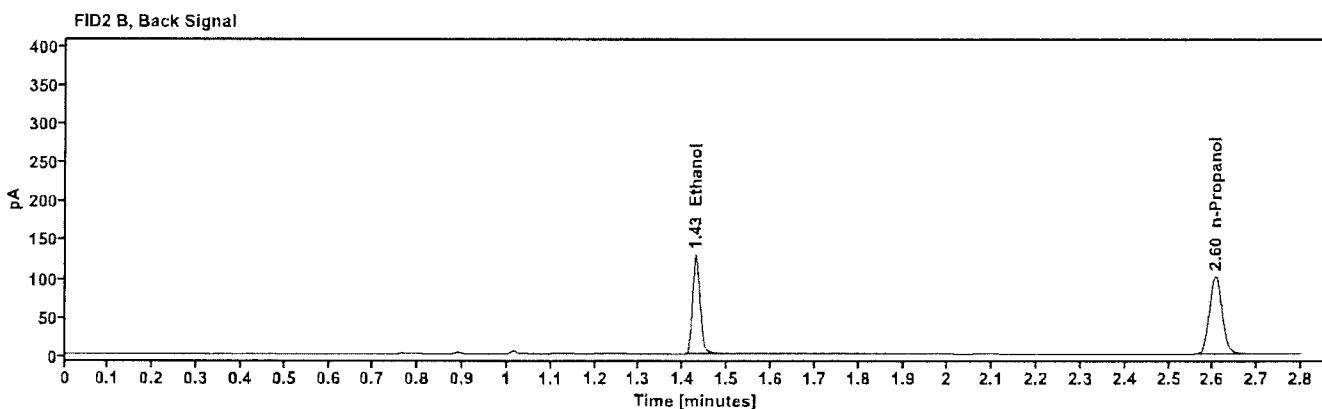
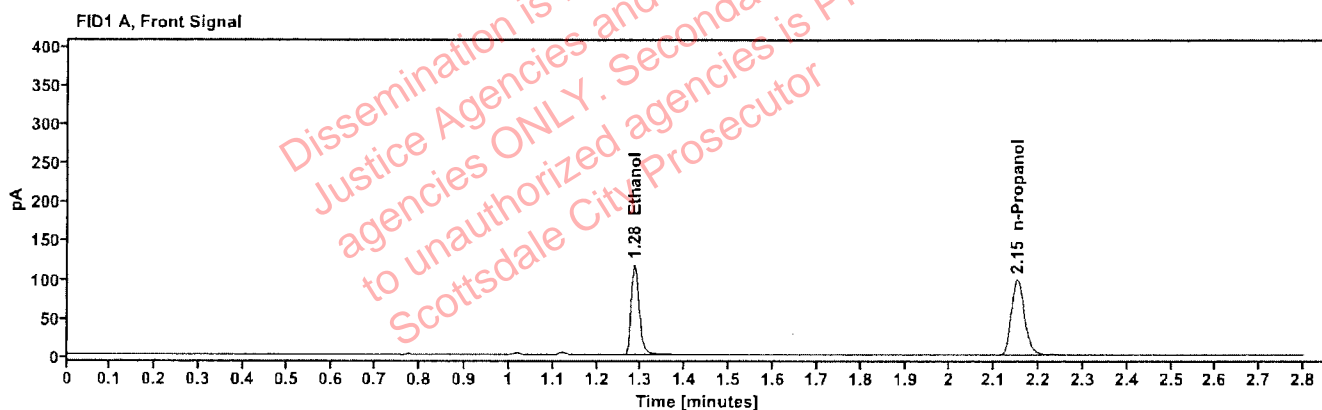


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2046	1.284	149.754
n-Propanol	---	2.151	201.593

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

Compound	Time (min)	Peak Area
Ethanol	1.429	154.264
n-Propanol	2.605	206.369

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2605575-1	Vial: 57
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Apr26
Instrument: US2320A024 US23180007	Injection date: 4/4/2026 6:17:41 PM
Data file: C:\Chem32\1\Data\04Apr26\57.D	Analyst: Abbott

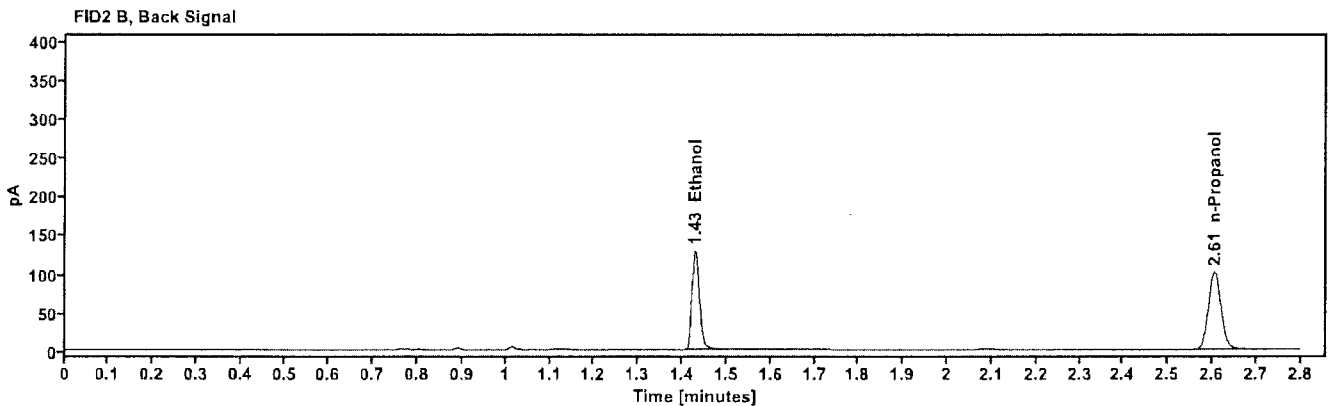
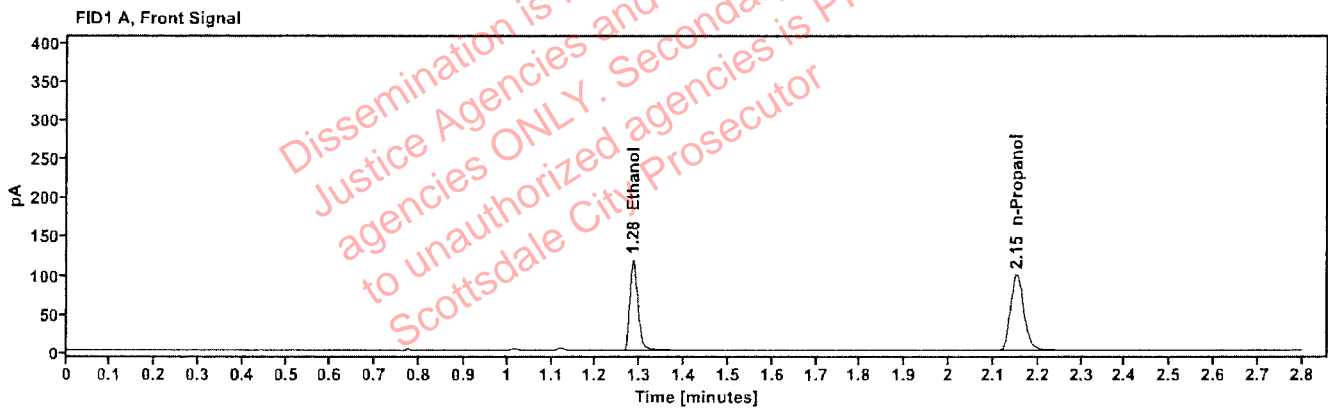


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2050	1.285	150.196
n-Propanol	---	2.151	201.846

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

Compound	Time (min)	Peak Area
Ethanol	1.429	154.700
n-Propanol	2.605	206.548

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606111-2	Vial:	58
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 6:21:29 PM
Data file:	C:\Chem32\1\Data\04Apr26\58.D	Analyst:	Abbott

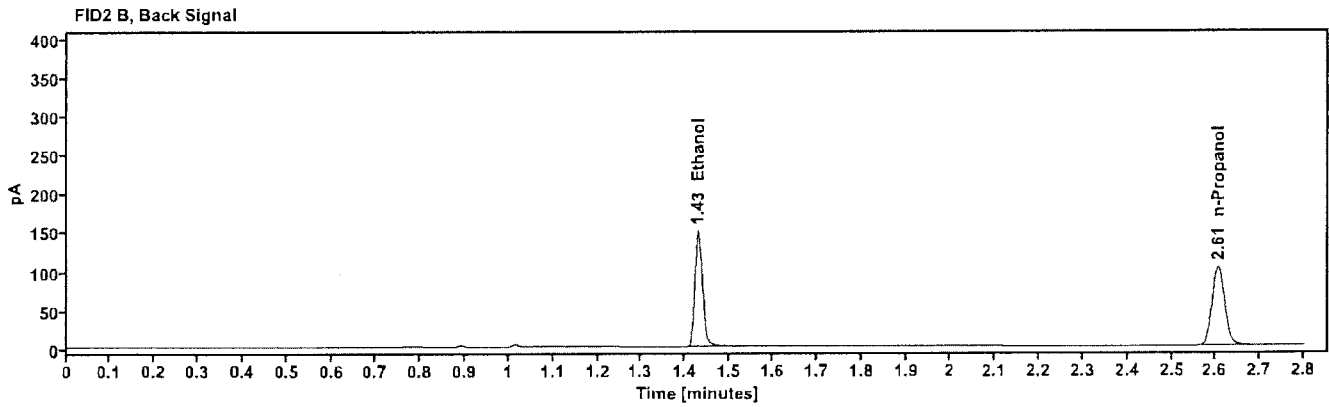
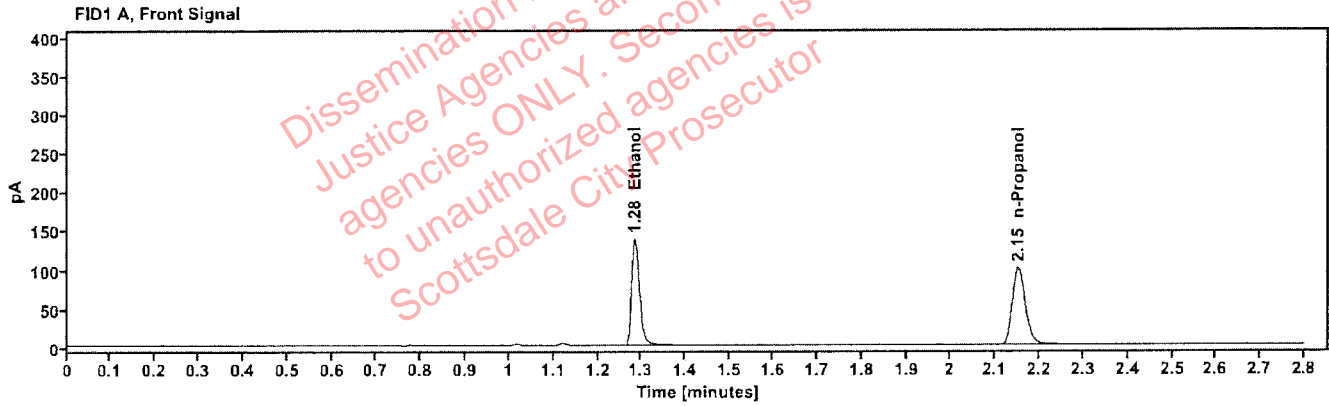


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2354	1.284	174.924
n-Propanol	---	2.151	204.436

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

Compound	Time (min)	Peak Area
Ethanol	1.429	180.297
n-Propanol	2.606	209.135

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606111-2	Vial:	59
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 6:25:17 PM
Data file:	C:\Chem32\1\Data\04Apr26\59.D	Analyst:	Abbott

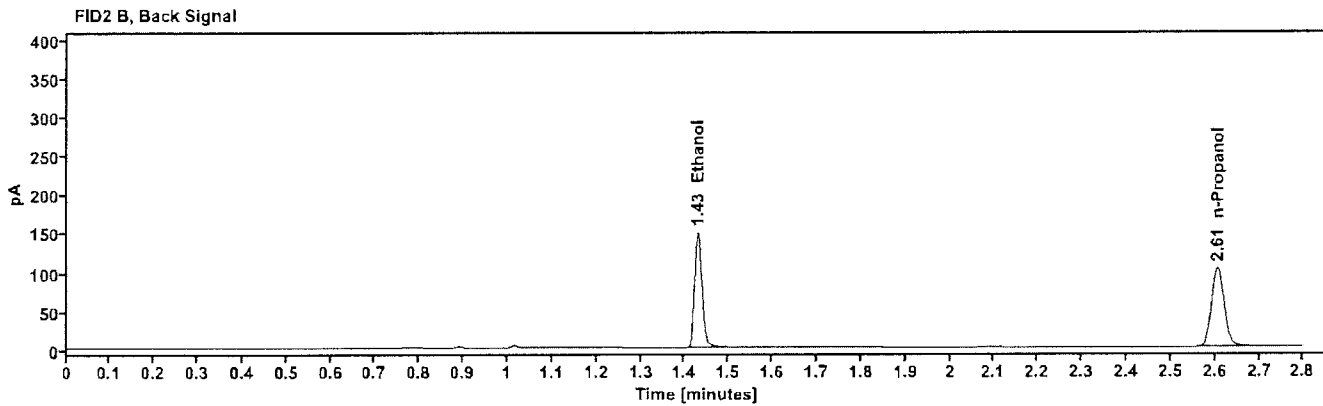
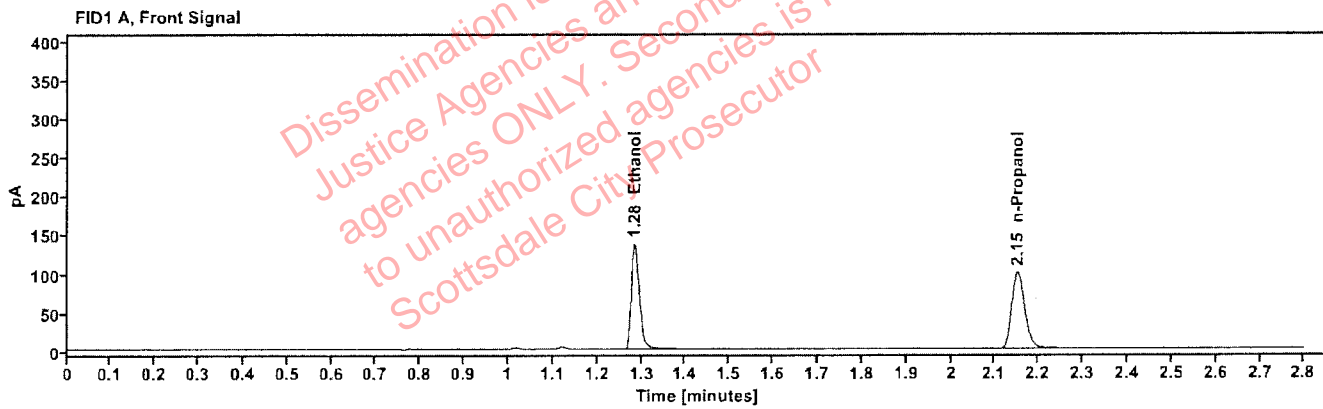


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2349	1.285	174.700
n-Propanol	---	2.152	204.604

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

Compound	Time (min)	Peak Area
Ethanol	1.429	180.057
n-Propanol	2.606	209.448

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524855-1	Vial:	60
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 6:29:05 PM
Data file:	C:\Chem32\1\Data\04Apr26\60.D	Analyst:	Abbott

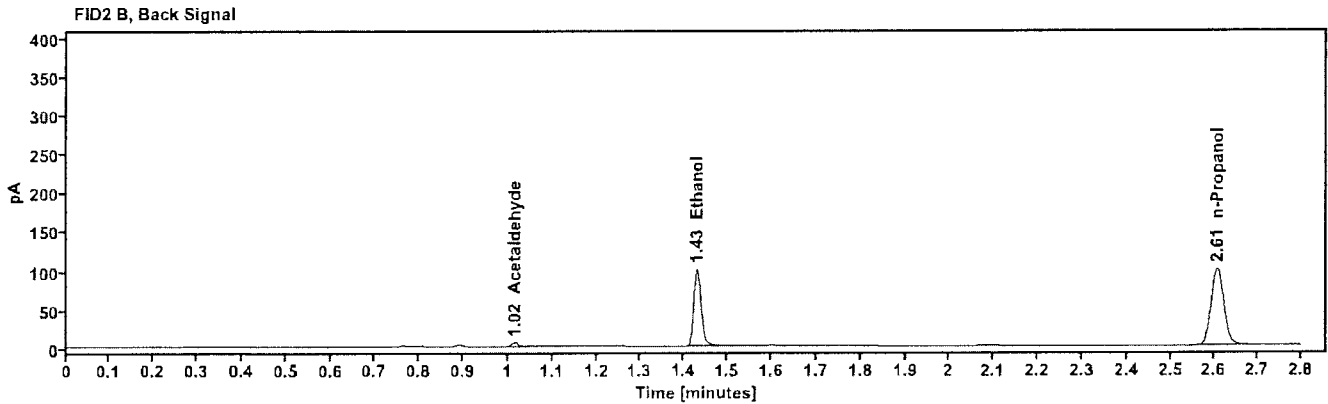
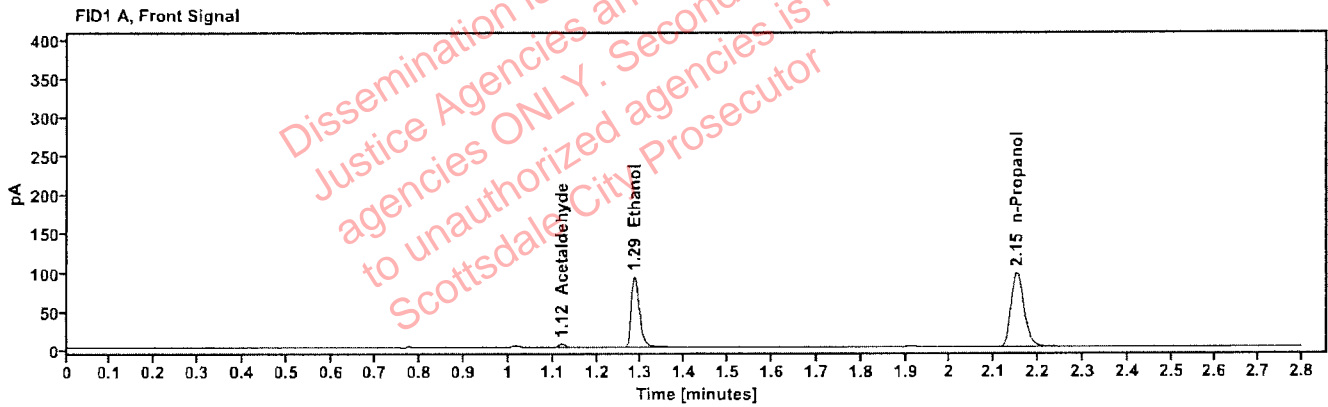


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	----	1.121	4.548
quantified Ethanol	0.1633	1.285	117.637
n-Propanol	----	2.152	198.992

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.812
Ethanol	1.429	120.819
n-Propanol	2.606	204.897

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524855-1	Vial:	61
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 6:34:04 PM
Data file:	C:\Chem32\1\Data\04Apr26\61.D	Analyst:	Abbott

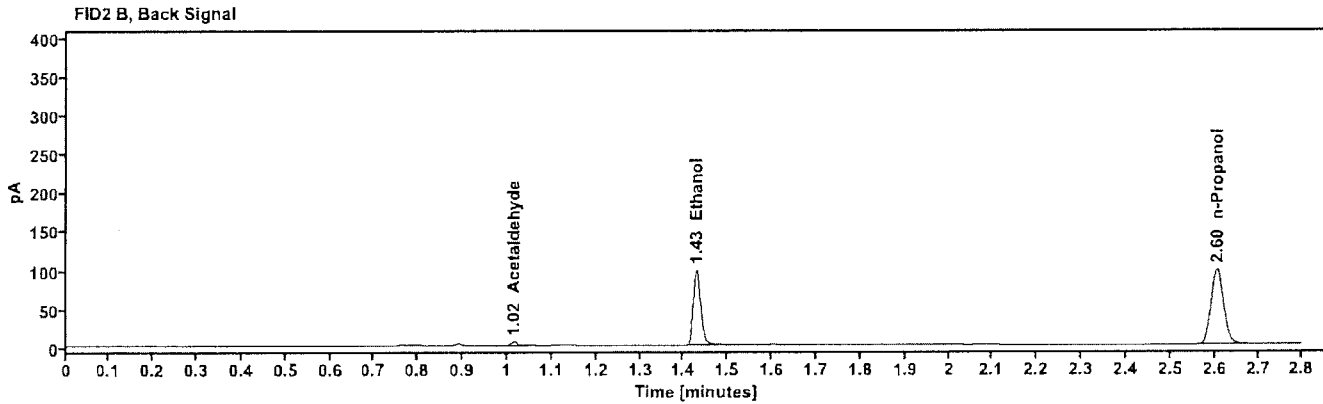
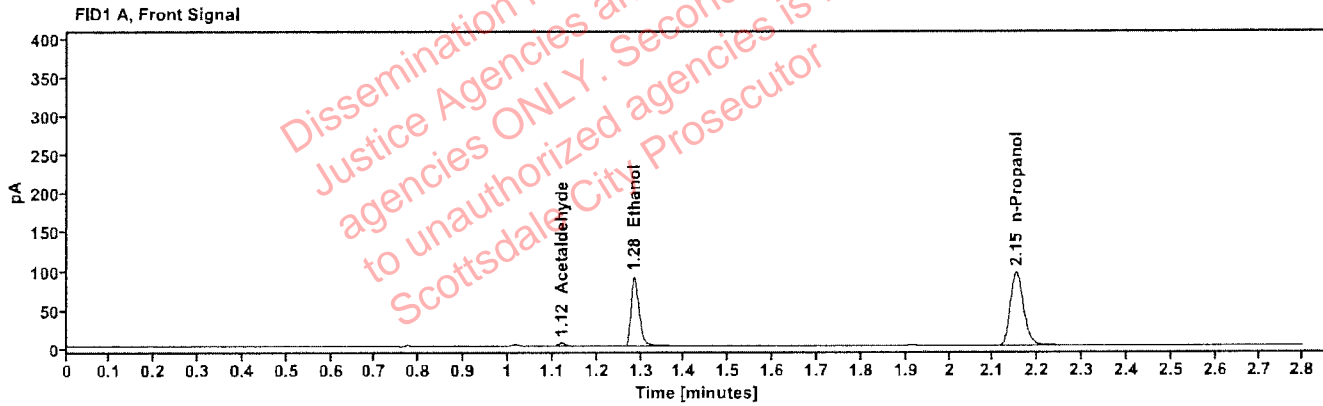


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	---	1.121	4.323
quantified Ethanol	0.1623	1.285	115.052
n-Propanol	---	2.151	195.753

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.598
Ethanol	1.429	118.587
n-Propanol	2.605	201.256

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2515508-1	Vial:	62
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 6:37:53 PM
Data file:	C:\Chem32\1\Data\04Apr26\62.D	Analyst:	Abbott

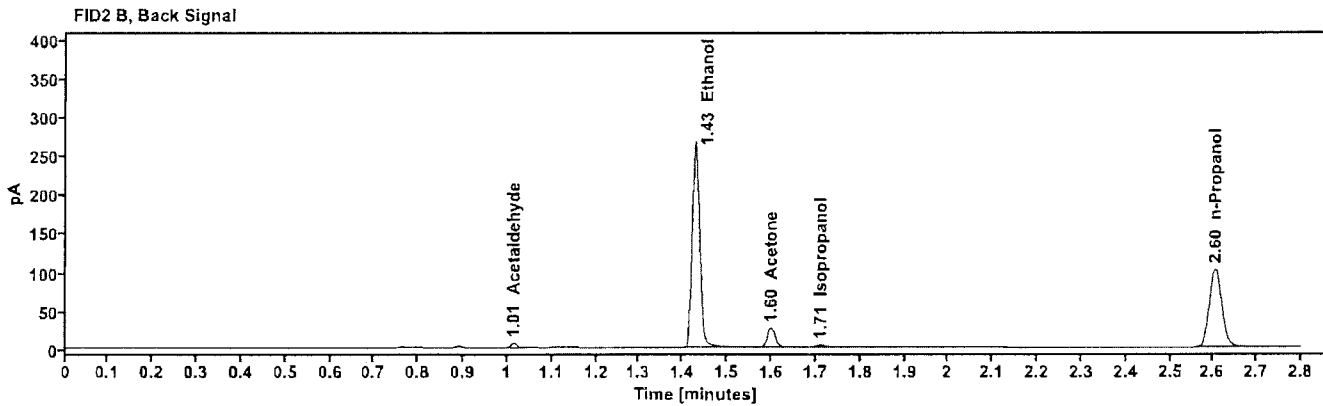
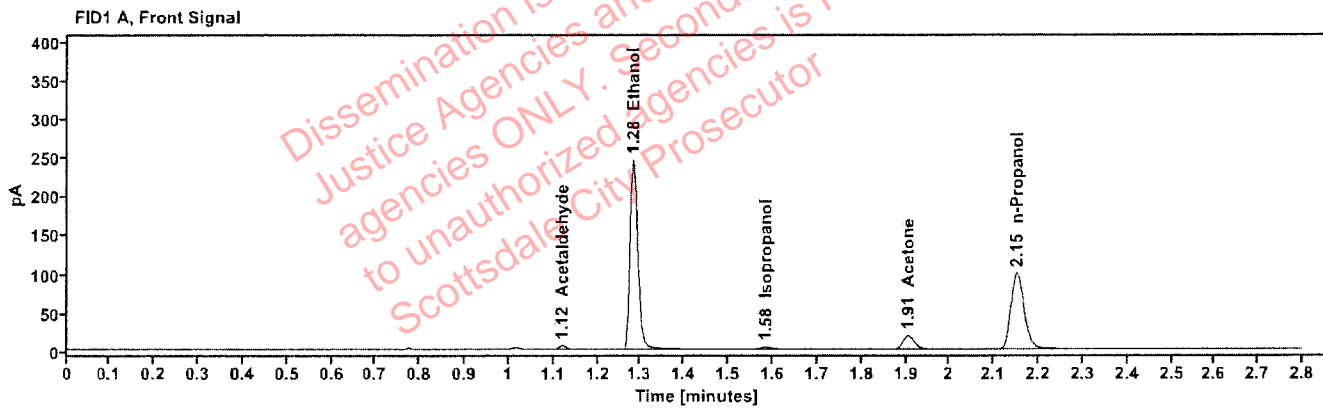


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	----	1.120	5.056
quantified Ethanol	0.4186	1.283	310.623
Isopropanol	----	1.584	4.354
Acetone	----	1.906	31.919
n-Propanol	----	2.151	203.340

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	5.335
Ethanol	1.428	320.081
Acetone	1.599	32.817
Isopropanol	1.711	4.320
n-Propanol	2.605	207.815

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2515508-1	Vial:	63
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/4/2026 6:41:41 PM
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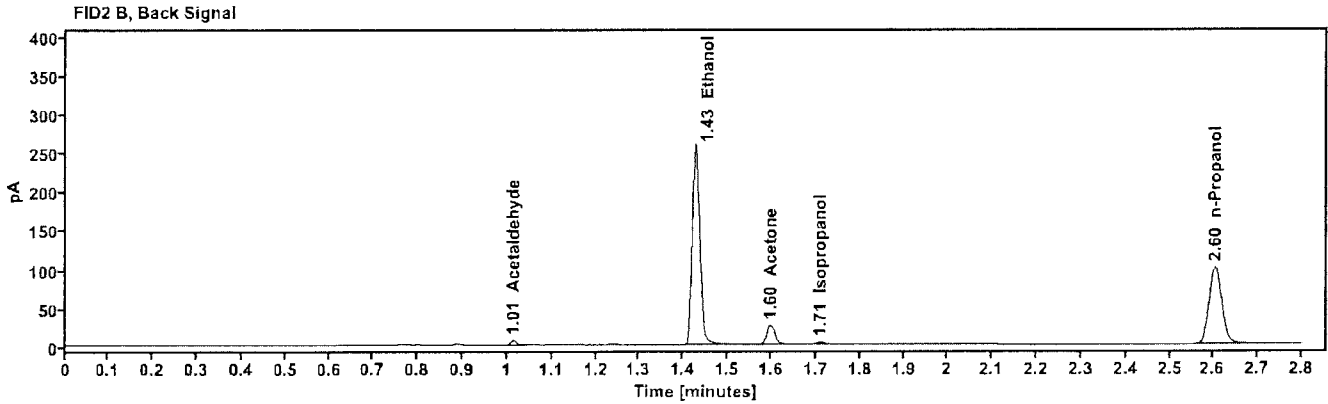
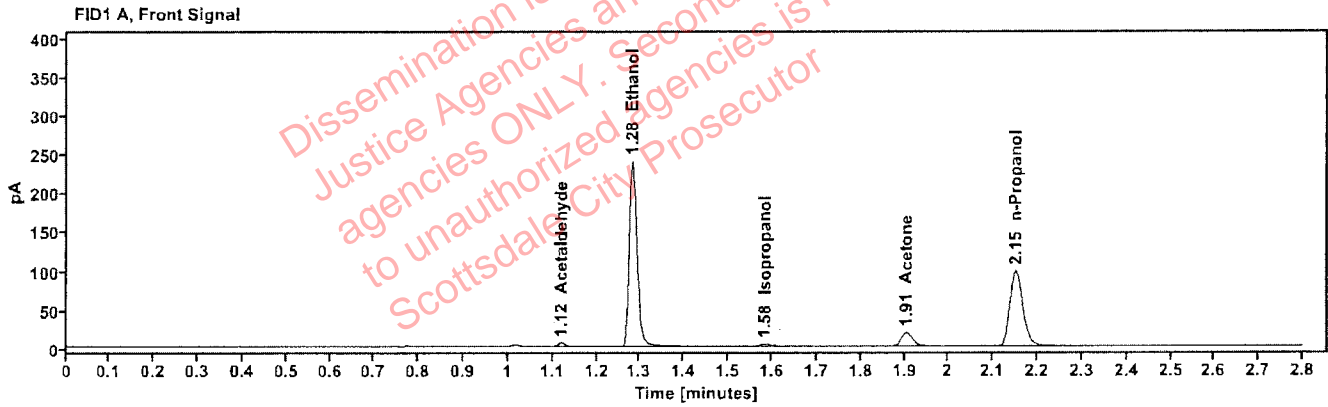


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	----	1.120	5.069
quantified Ethanol	0.4159	1.283	304.132
Isopropanol	----	1.584	4.242
Acetone	----	1.905	31.932
n-Propanol	----	2.150	200.385

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	5.330
Ethanol	1.427	313.532
Acetone	1.598	32.881
Isopropanol	1.710	4.294
n-Propanol	2.604	204.978