

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 04/09/2026 SEQUENCE NAME 09Apr26

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 0.99999
 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 55602VWB
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 031726MIX
7	Aqueous control	0.400 g/dL	0.404 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	0.205 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	0.408 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	0.204 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 Run invalid Lori Abbott Analyst
 Run valid Run invalid Erika Carronico Technical Reviewer

Scottsdale Police Department Crime Laboratory

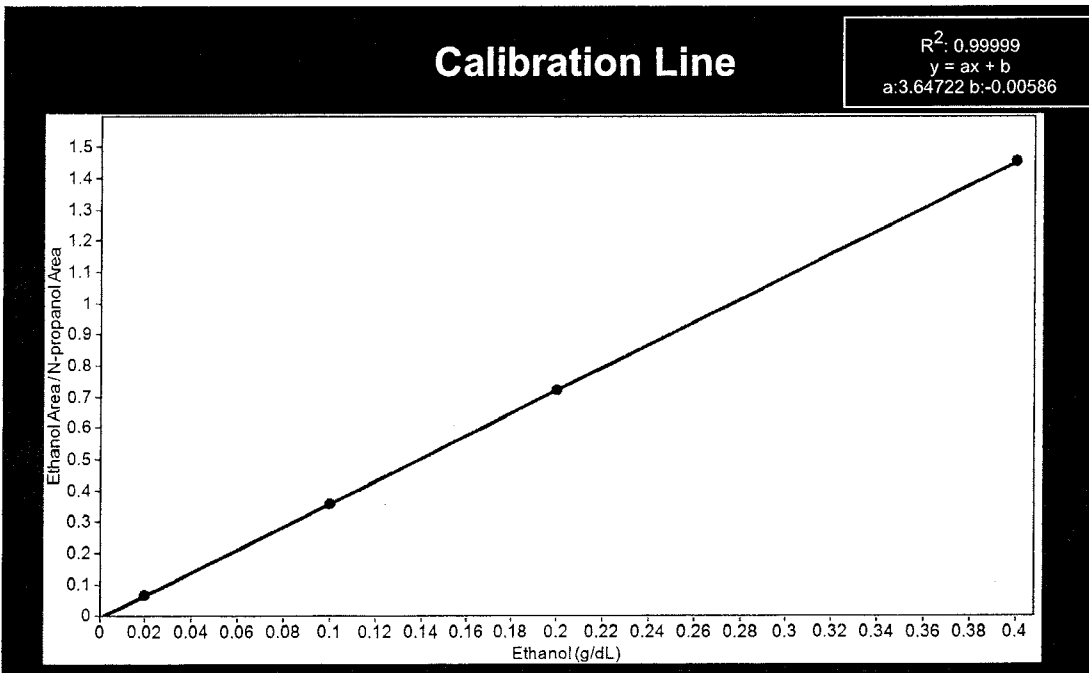
Sequence Quality Assurance Summary

Sequence: 09Apr26

Analyst: Abbott *AK*

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	0.404	0.400	1.00	0.004
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	0.205	0.203	0.99	0.002
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	0.408	0.400	2.00	0.008
0.040 529862	65	0.040	0.040	0.00	0.000
0.203 4190425129/3	66	0.204	0.203	0.49	0.001
blank 033126AQ	67	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.482	195.561	0.069
0.100	69.379	193.731	0.358
0.200	139.039	192.800	0.721
0.400	281.076	193.268	1.454



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03062417	Vial: 1
Description: 0.020 Calibrator	Sequence: 09Apr26
Method: ethanol quant.M	Injection date: 4/9/2026 4:07:53 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>ah</i>
Data file: C:\Chem32\1\Data\09Apr26\1.D	

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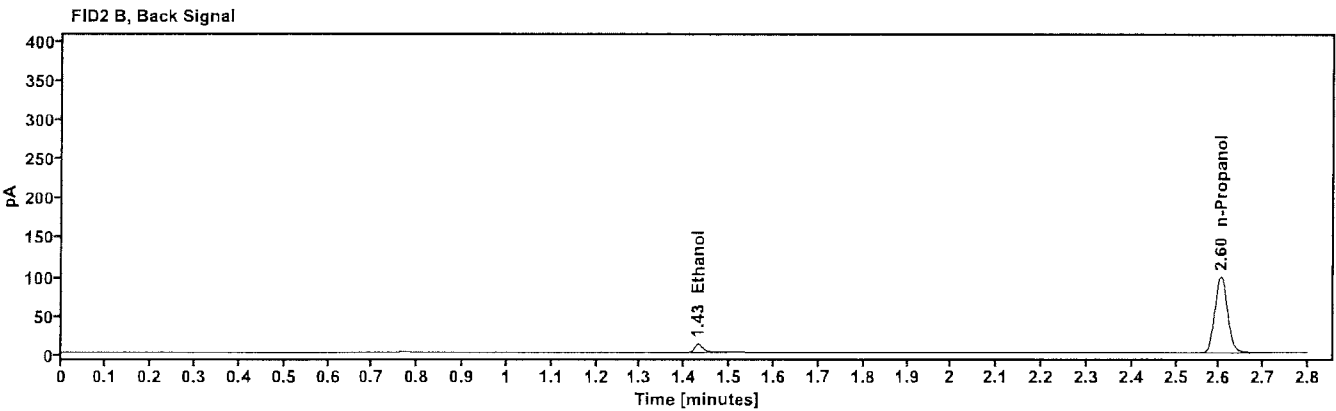
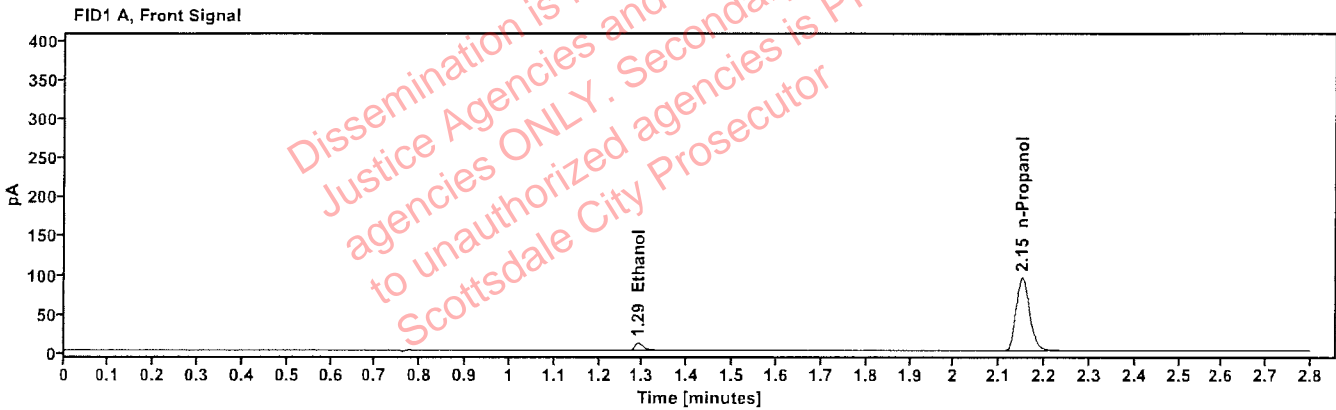


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.290	13.482
n-Propanol	2.150	195.561

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

Compound	Time (min)	Peak Area
Ethanol	1.430	13.979
n-Propanol	2.603	201.585

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN04042408	Vial: 2
Description: 0.100 Calibrator	Sequence: 09Apr26
Method: ethanol quant.M	Injection date: 4/9/2026 4:11:43 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>pl</i>
Data file: C:\Chem32\1\Data\09Apr26\2.D	

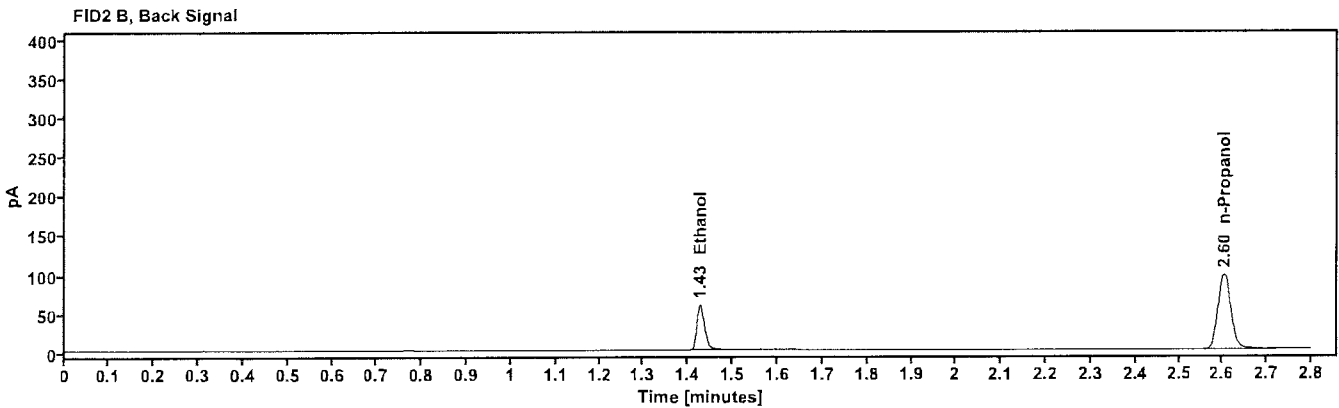
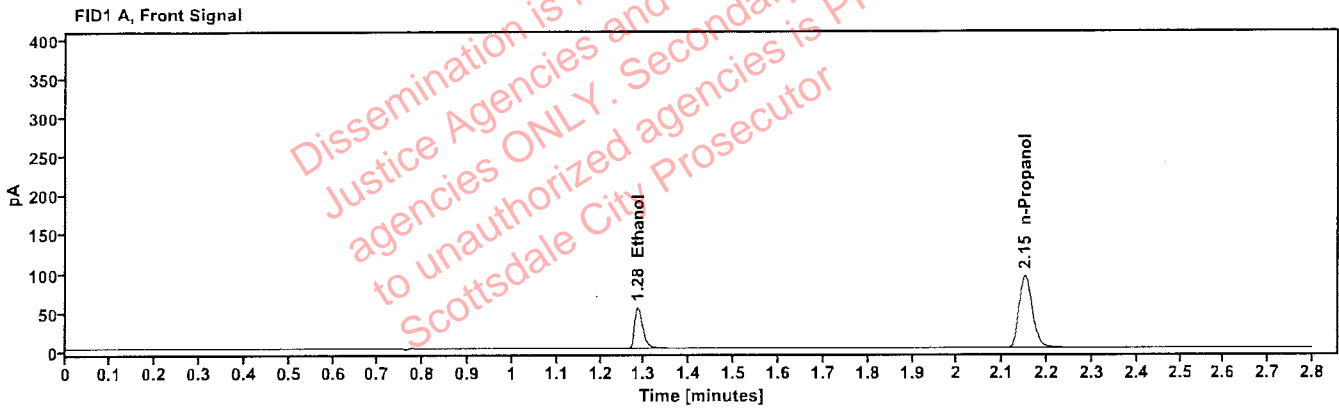


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.285	69,379
n-Propanol	2.150	193,731

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

Compound	Time (min)	Peak Area
Ethanol	1.427	71,359
n-Propanol	2.603	199,501

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03132302	Vial: 3
Description: 0.200 Calibrator	Sequence: 09Apr26
Method: ethanol quant.M	Injection date: 4/9/2026 4:15:29 PM
Instrument: US2320A024 US23180007	Analyst: Abbott
Data file: C:\Chem32\1\Data\09Apr26\3.D	

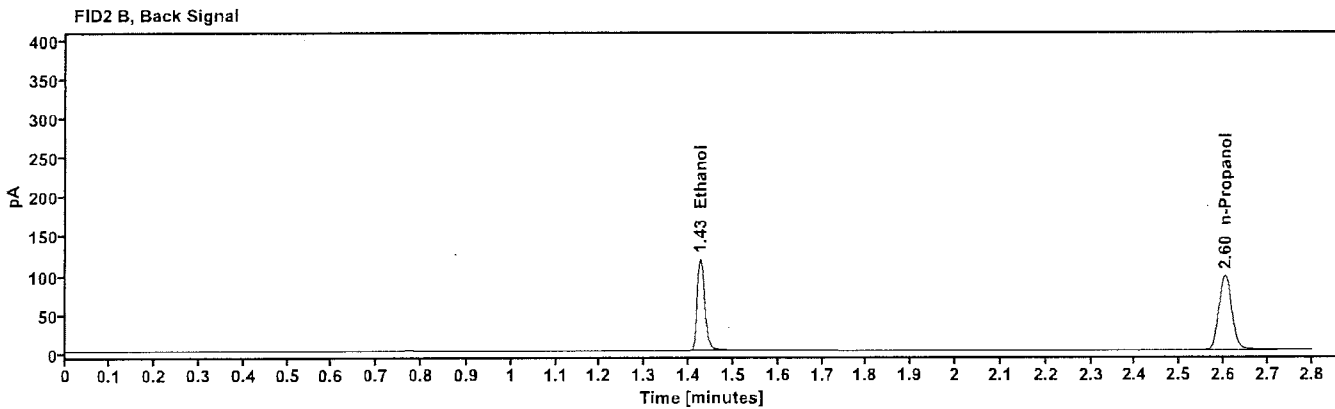
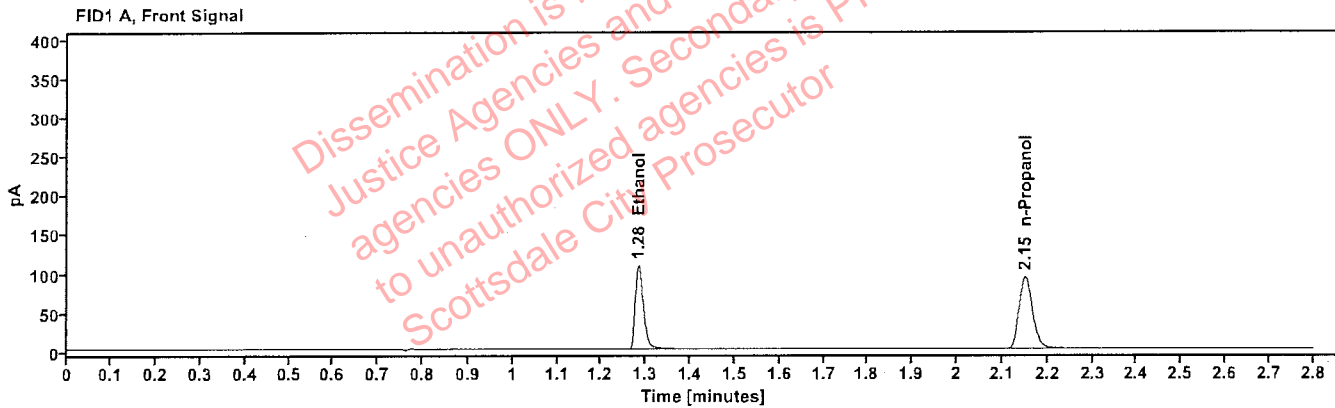


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.283	139.039
n-Propanol	2.150	192.800

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

Compound	Time (min)	Peak Area
Ethanol	1.426	143.428
n-Propanol	2.603	198.625

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN04092401	Vial: 4
Description: 0.400 Calibrator	Sequence: 09Apr26
Method: ethanol quant.M	Injection date: 4/9/2026 4:19:19 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>JA</i>
Data file: C:\Chem32\1\Data\09Apr26\4.D	

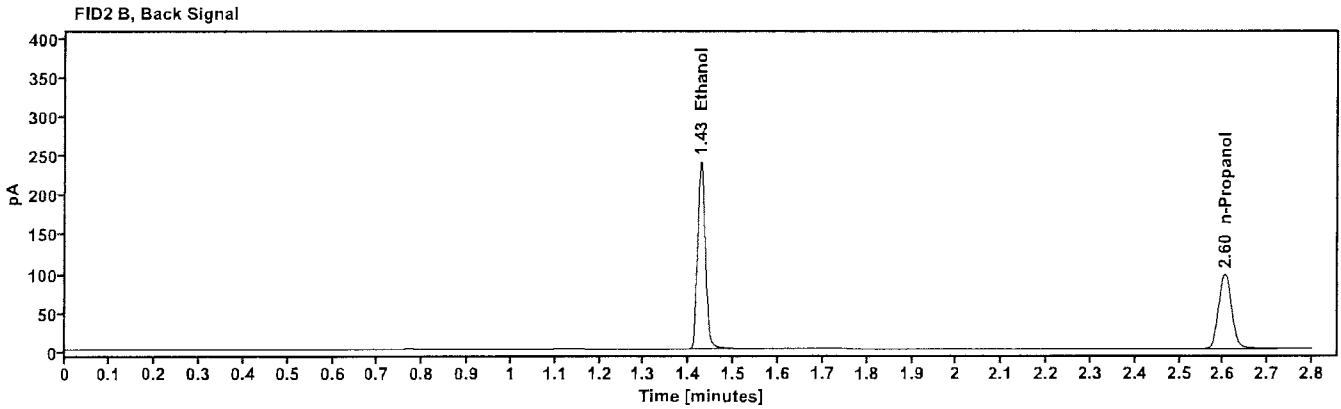
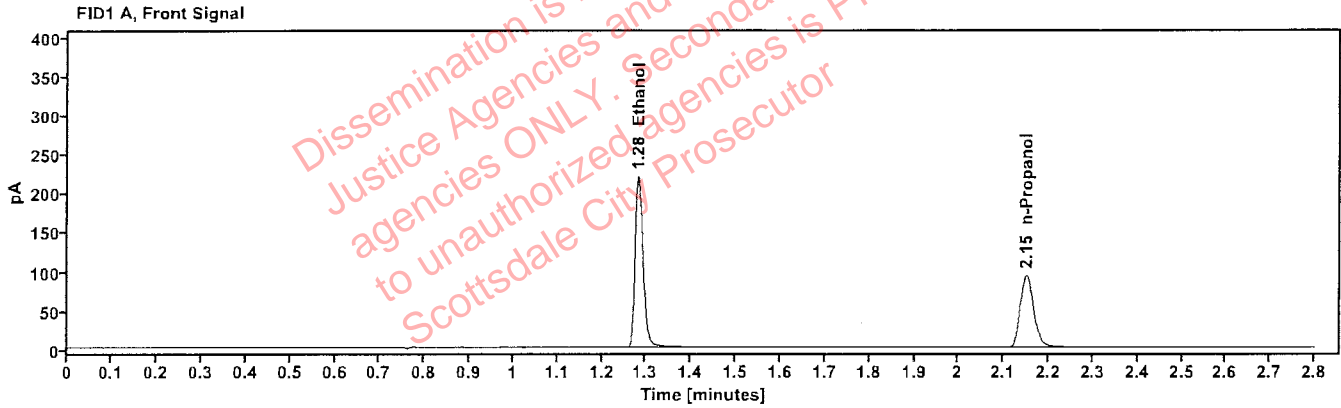


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.282	281.076
n-Propanol	2.150	193.268

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

Compound	Time (min)	Peak Area
Ethanol	1.426	290.169
n-Propanol	2.603	198.904

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 55602WB	Vial: 5
Description: negative	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:23:07 PM
Data file: C:\Chem32\1\Data\09Apr26\5.D	Analyst: Abbott DA

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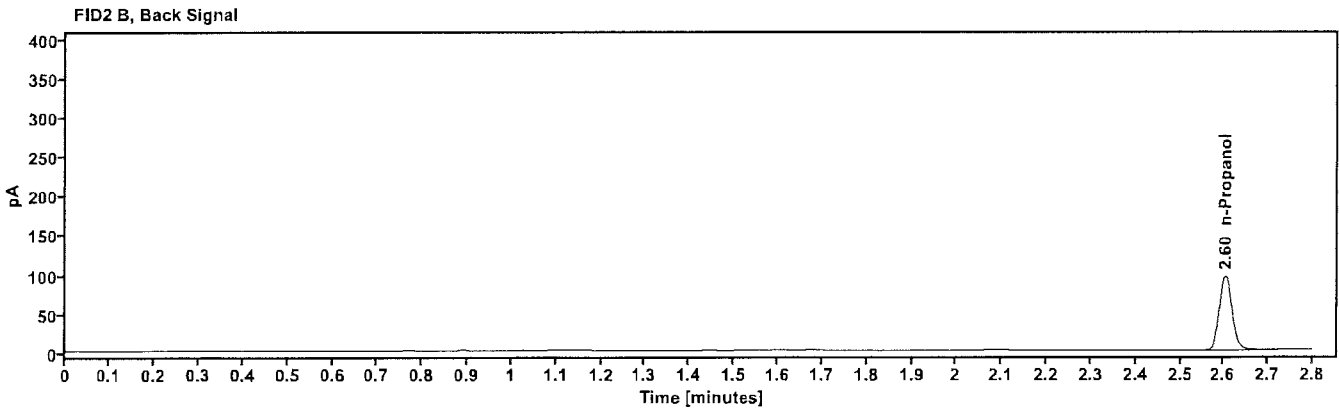
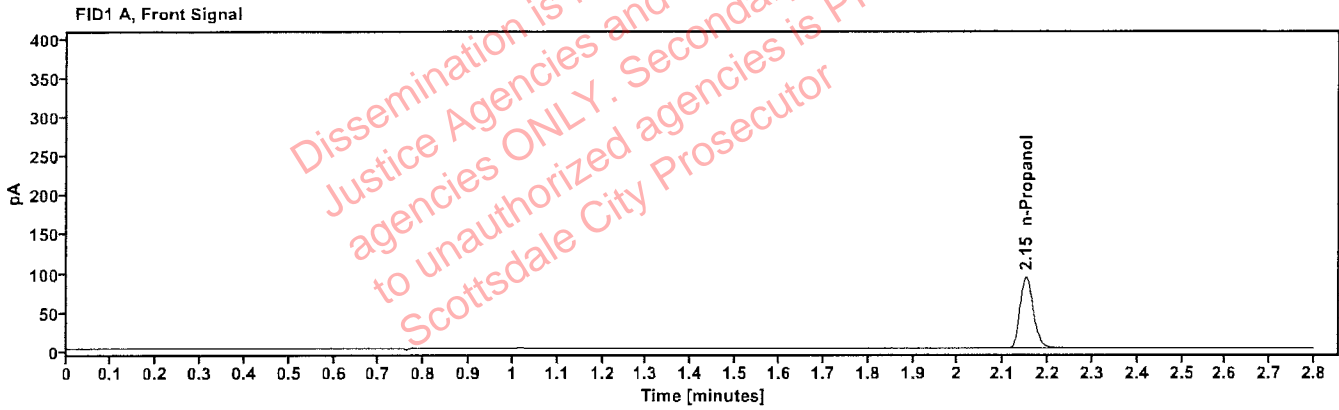


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.150	190.482

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

Compound	Time (min)	Peak Area
n-Propanol	2.603	197.310

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 031726MIX	Vial: 6
Description: Volatile Mix	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:26:55 PM
Data file: C:\Chem32\1\Data\09Apr26\6.D	Analyst: Abbott

DA

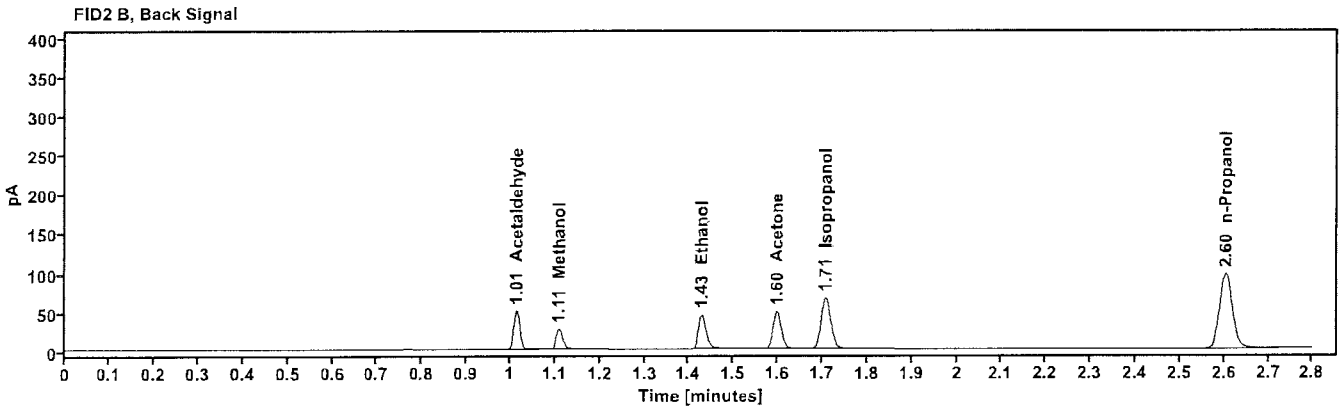
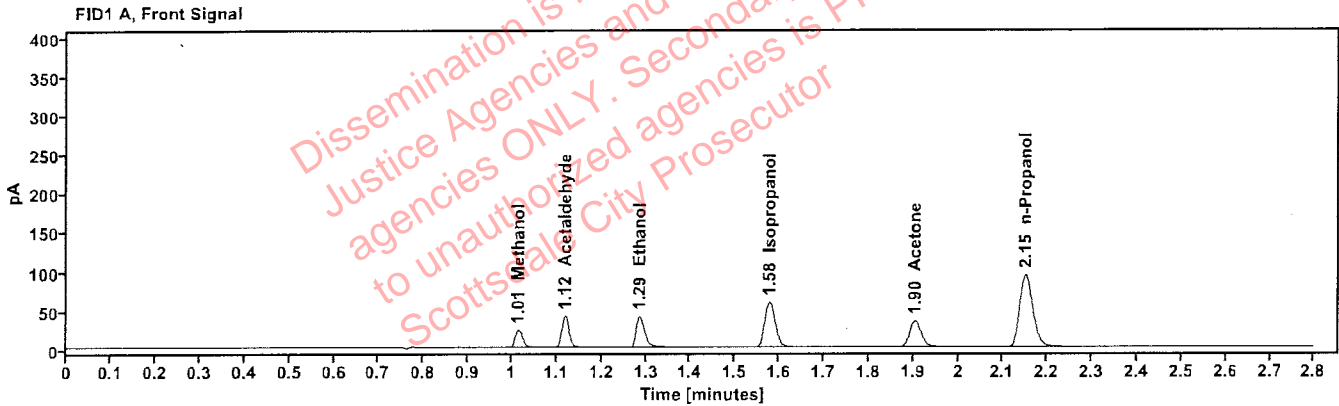


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.014	26.866
Acetaldehyde	-----	1.119	44.878
quantified Ethanol	0.0764	1.286	52.782
Isopropanol	-----	1.578	96.139
Acetone	-----	1.904	61.246
n-Propanol	-----	2.150	193.510

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.014	46.573
Methanol	1.109	27.568
Ethanol	1.428	54.297
Acetone	1.598	63.275
Isopropanol	1.707	99.232
n-Propanol	2.604	198.807

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 7
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:31:55 PM
Data file: C:\Chem32\1\Data\09Apr26\7.D	Analyst: Abbott

dh

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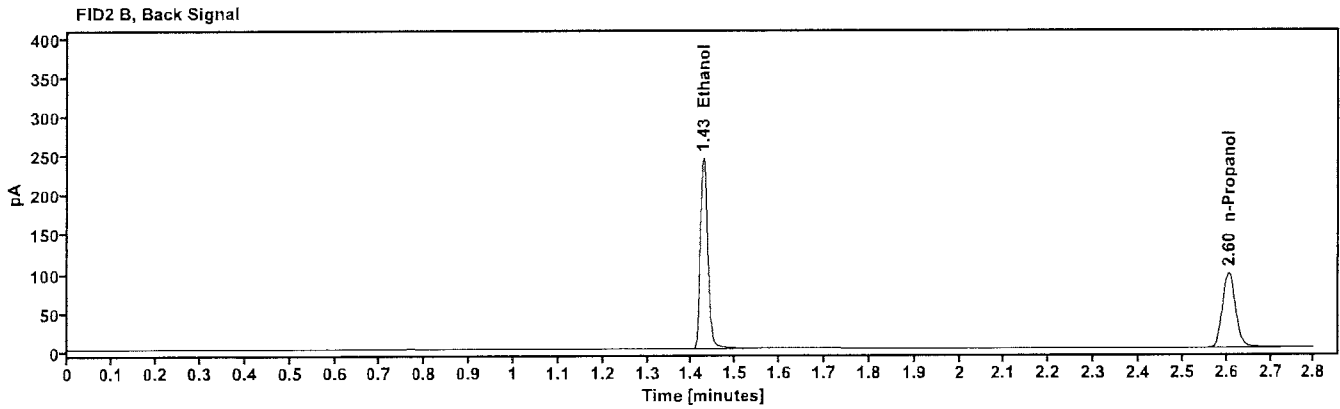
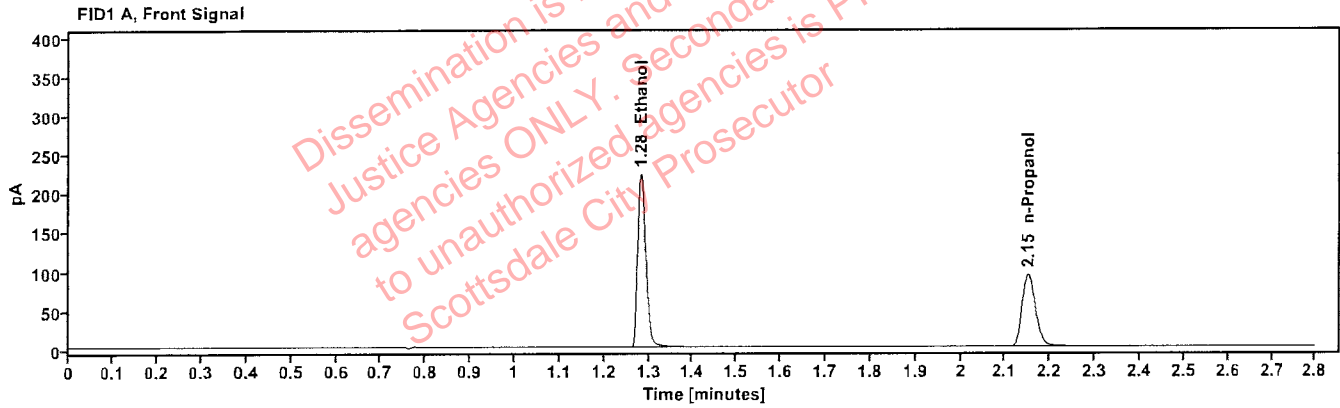


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4040	1.283	284.208
n-Propanol	----	2.151	193.631

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

Compound	Time (min)	Peak Area
Ethanol	1.427	293.371
n-Propanol	2.604	199.113

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 529862	Vial: 8
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:35:43 PM
Data file: C:\Chem32\1\Data\09Apr26\8.D	Analyst: Abbott

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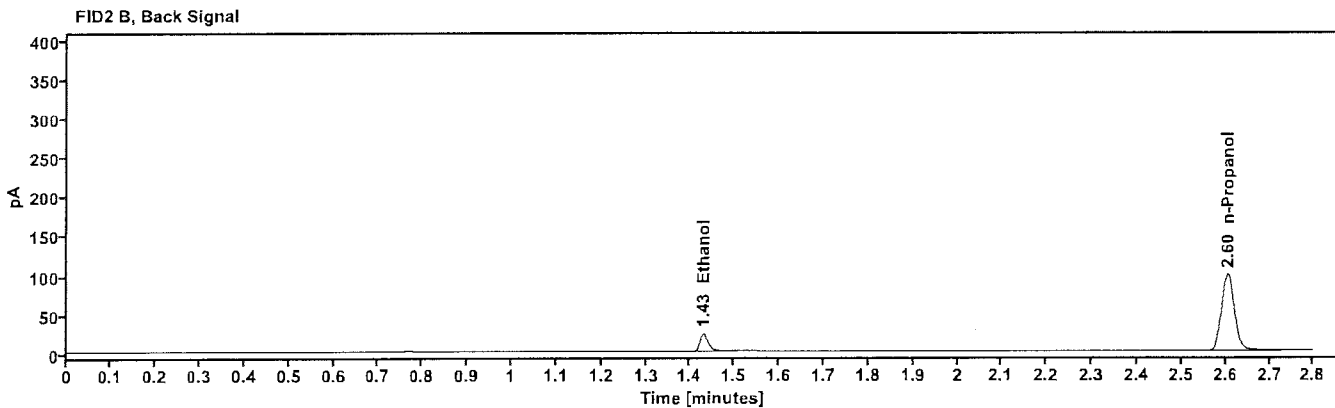
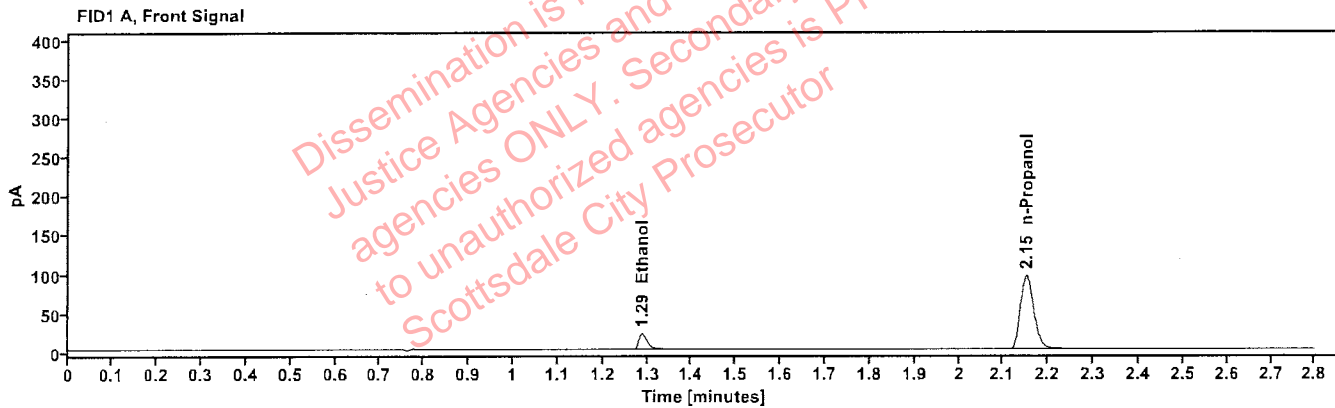


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0403	1.288	27.850
n-Propanol	---	2.151	197.171

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

Compound	Time (min)	Peak Area
Ethanol	1.430	28.655
n-Propanol	2.604	202.956

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 9
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:39:31 PM
Data file: C:\Chem32\1\Data\09Apr26\9.D	Analyst: Abbott <i>JA</i>

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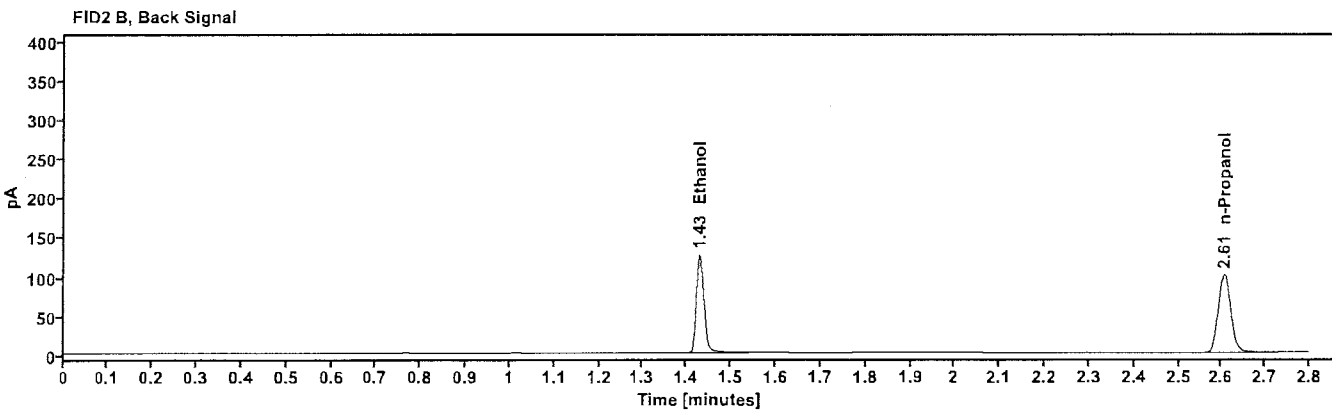
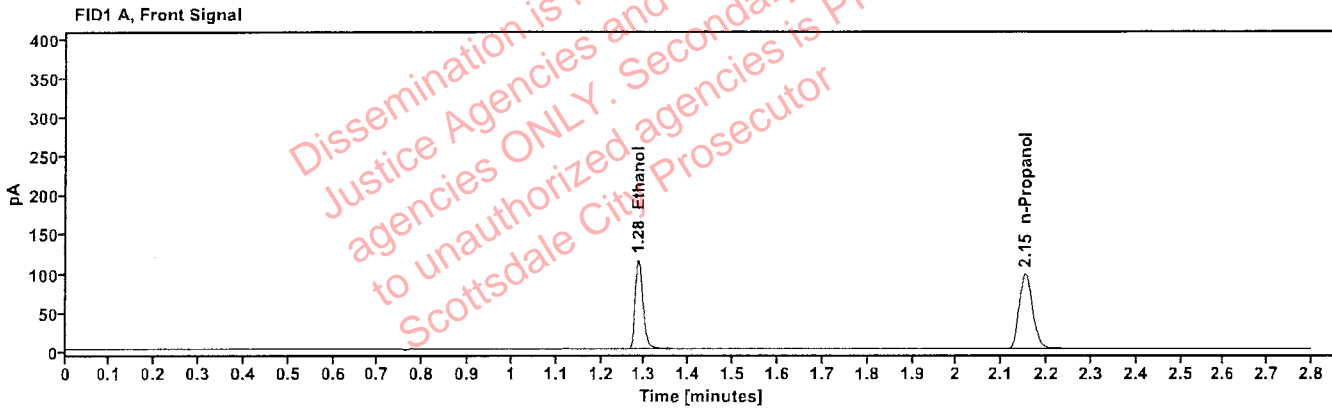


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2035	1.285	147.451
n-Propanol	-----	2.152	200.268

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

Compound	Time (min)	Peak Area
Ethanol	1.429	152.172
n-Propanol	2.606	206.191

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: C1455120	Vial: 20
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:23:42 PM
Data file: C:\Chem32\1\Data\09Apr26\20.D	Analyst: Abbott <i>dh</i>

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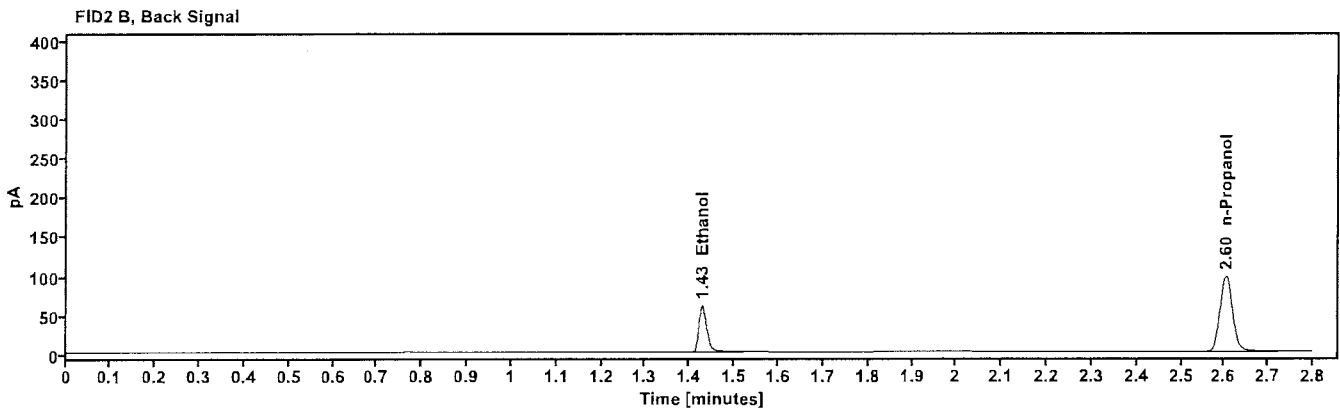
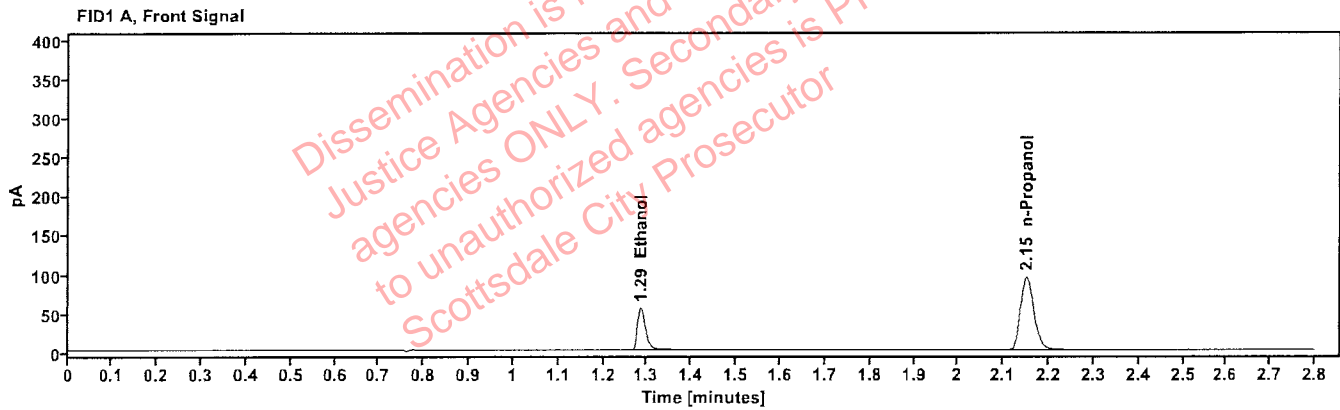


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1019	1.285	71.336
n-Propanol	---	2.150	195.097

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

Compound	Time (min)	Peak Area
Ethanol	1.428	73.516
n-Propanol	2.604	200.555

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 31
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:07:55 PM
Data file: C:\Chem32\1\Data\09Apr26\31.D	Analyst: Abbott OK

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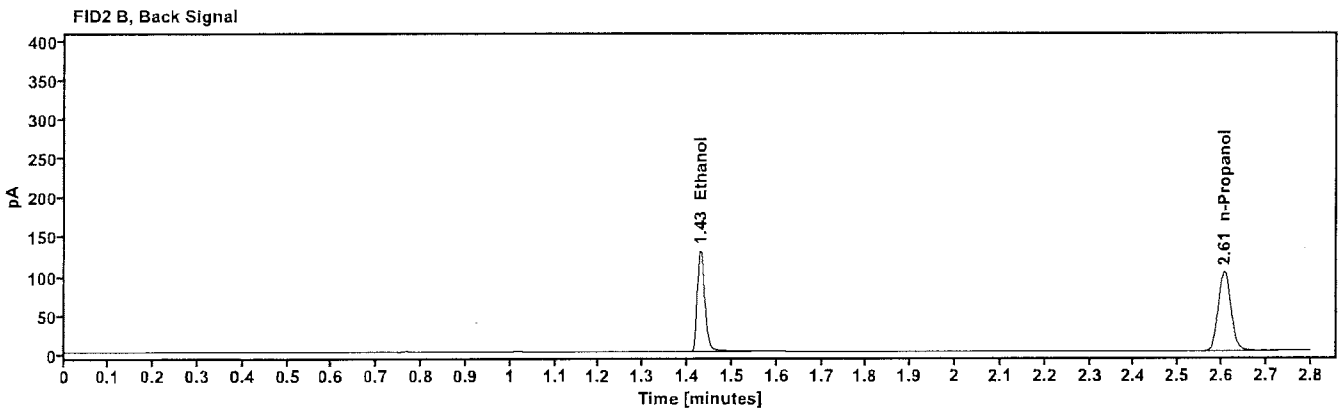
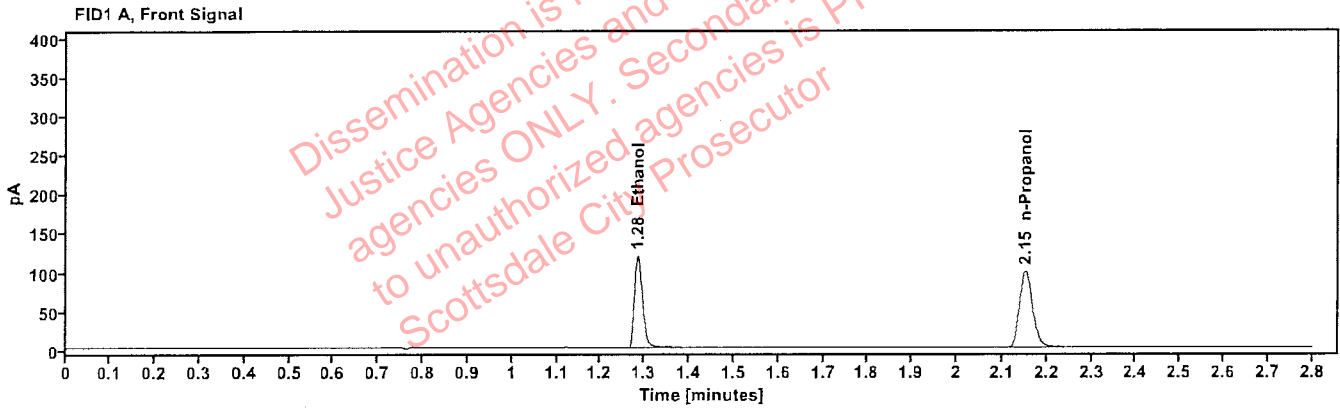


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2054	1.285	151.971
n-Propanol	----	2.152	204.476

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

Compound	Time (min)	Peak Area
Ethanol	1.429	156.876
n-Propanol	2.606	210.219

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: C1455120	Vial: 42
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:50:54 PM
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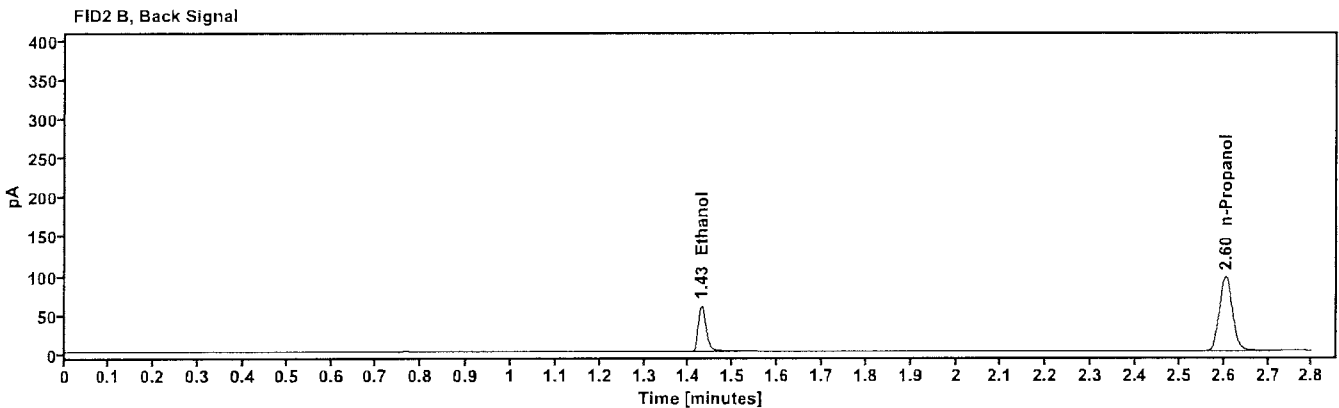
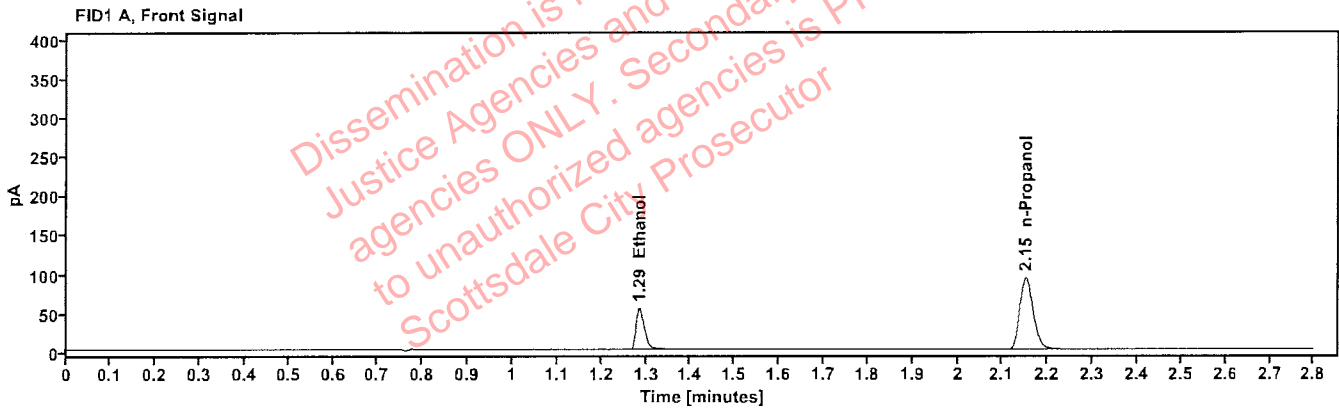


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1013	1.285	69.862
n-Propanol	---	2.151	192.198

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

Compound	Time (min)	Peak Area
Ethanol	1.429	72.068
n-Propanol	2.604	197.636

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 53
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:35:07 PM
Data file: C:\Chem32\1\Data\09Apr26\53.D	Analyst: Abbott

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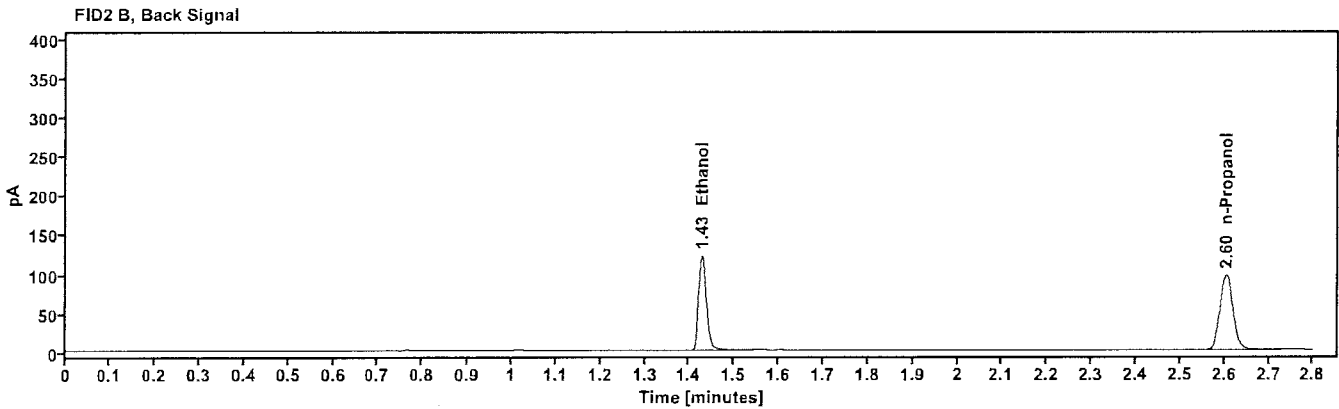
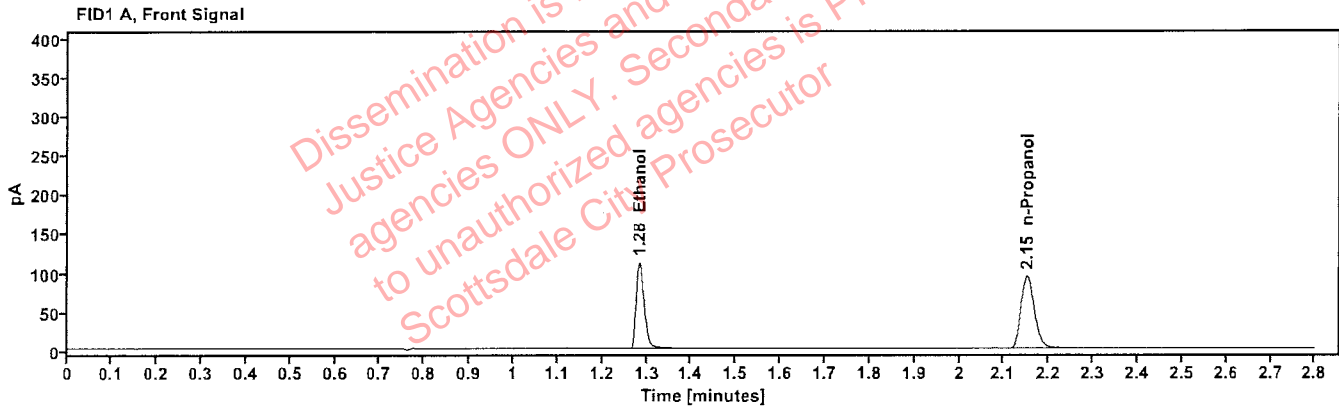


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2033	1.284	142.896
n-Propanol	----	2.150	194.279

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

Compound	Time (min)	Peak Area
Ethanol	1.428	147.560
n-Propanol	2.604	199.718

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 64
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 8:19:18 PM
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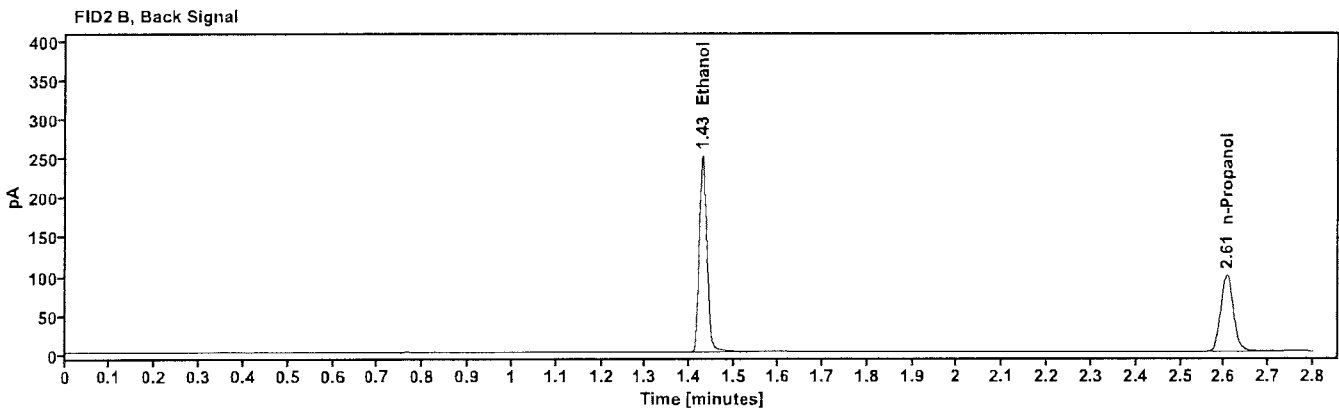
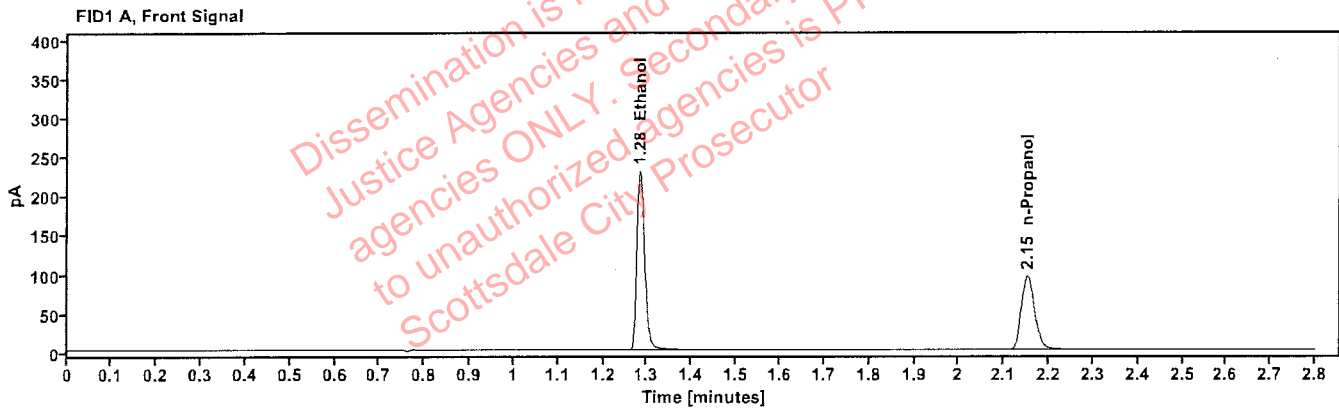


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4083	1.283	292.392
n-Propanol	----	2.151	197.102

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

Compound	Time (min)	Peak Area
Ethanol	1.428	301.469
n-Propanol	2.605	202.630

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 529862	Vial: 65
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 8:23:07 PM
Data file: C:\Chem32\1\Data\09Apr26\65.D	Analyst: Abbott

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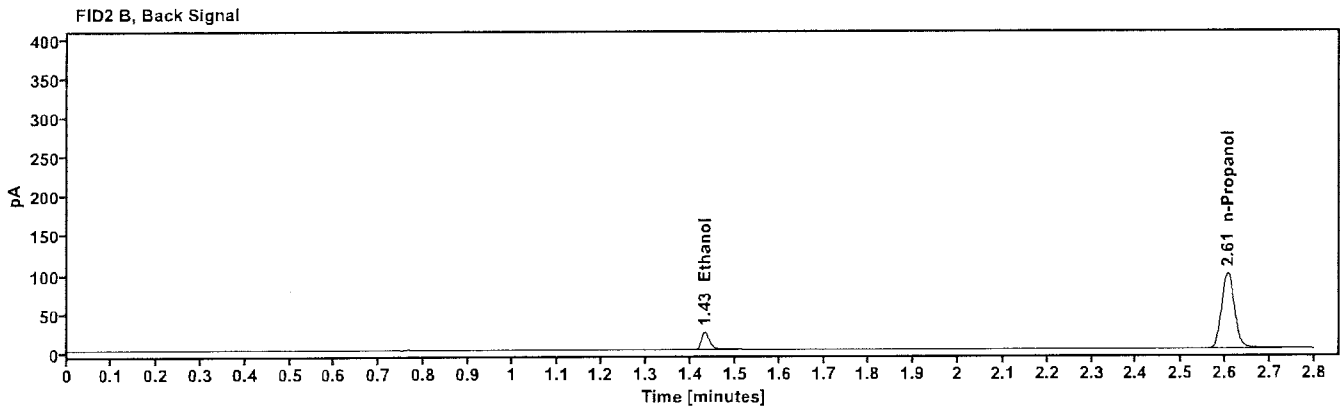
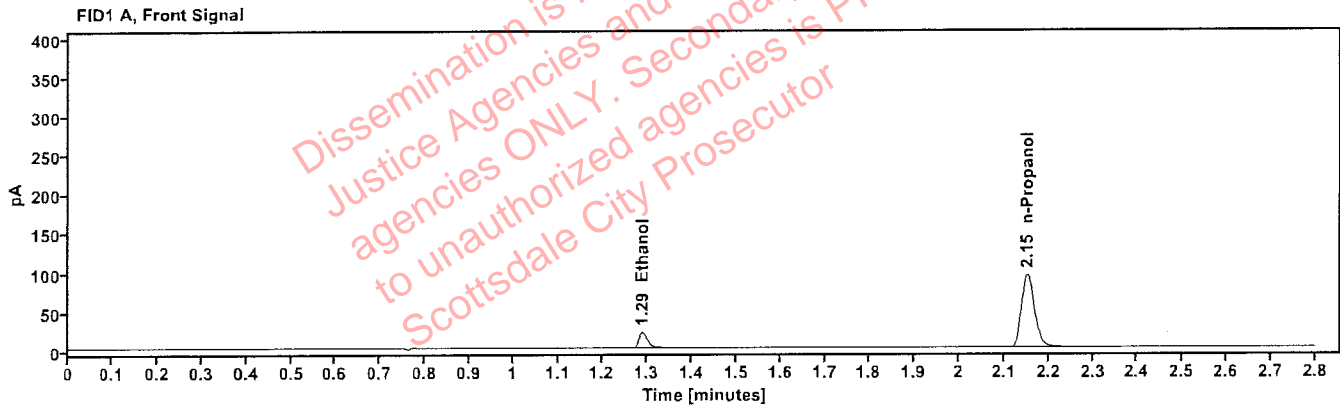


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0406	1.289	27.763
n-Propanol	-----	2.152	195.049

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

Compound	Time (min)	Peak Area
Ethanol	1.431	28.692
n-Propanol	2.606	200.453

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 66
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 8:26:55 PM
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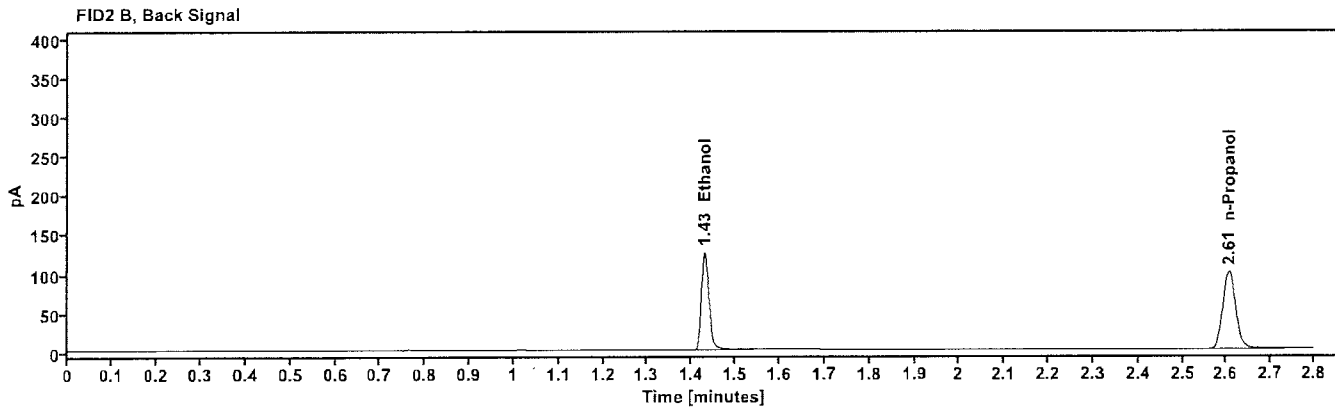
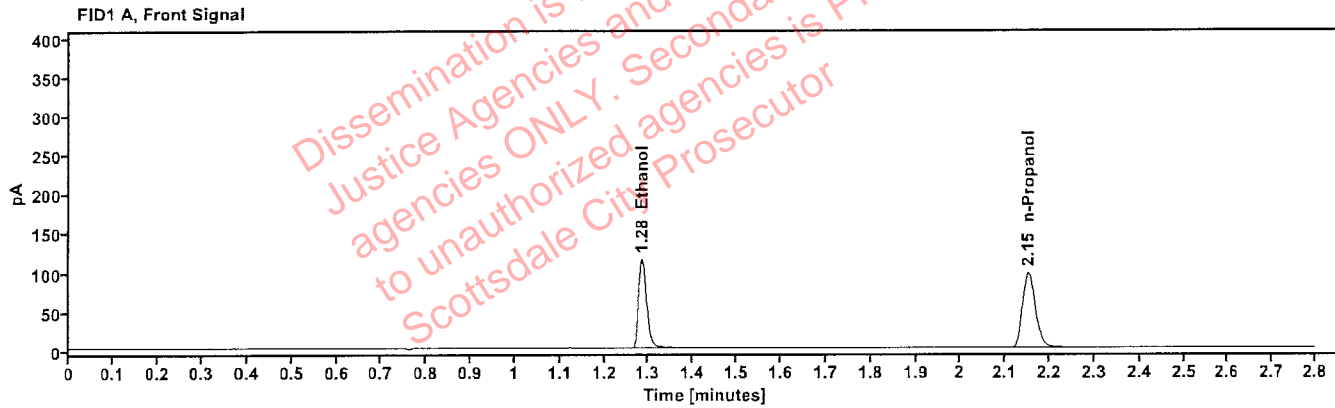


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2040	1.285	147.101
n-Propanol	----	2.151	199.293

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

Compound	Time (min)	Peak Area
Ethanol	1.429	151.671
n-Propanol	2.605	204.957

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 033126AQ	Vial: 67
Description: negative	LIMS ID:
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 8:31:54 PM
Data file: C:\Chem32\1\Data\09Apr26\67.D	Analyst: Abbott 

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

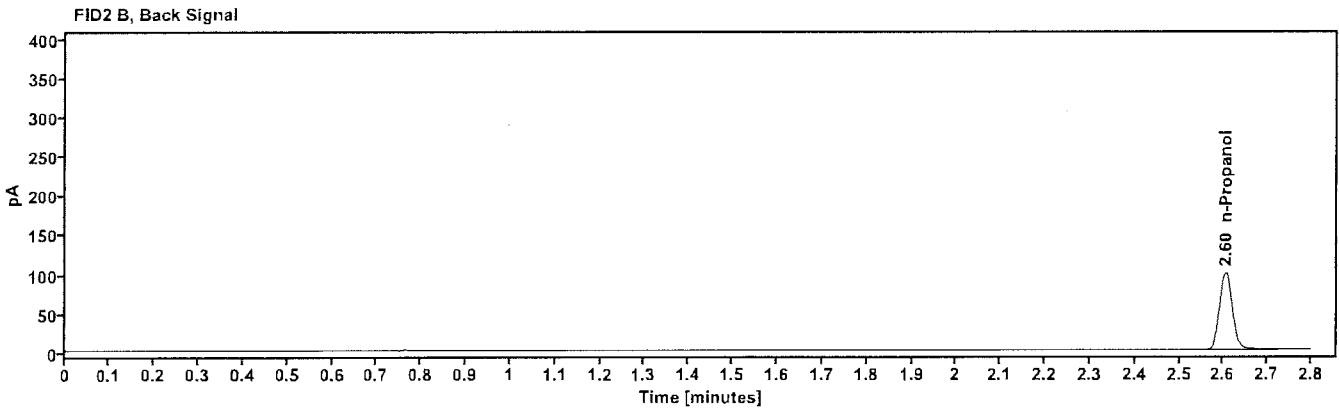
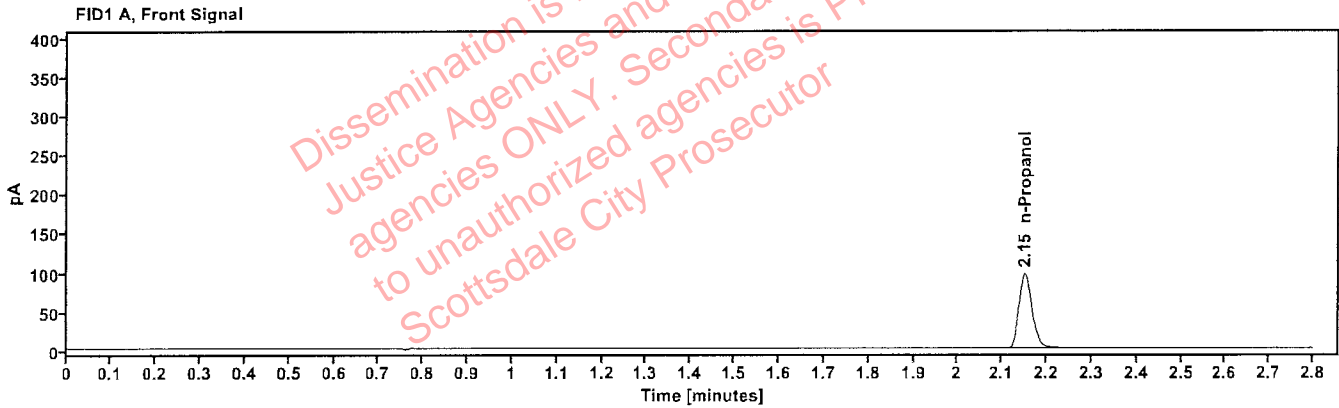


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.151	198.946

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	204.408

Sequence Summary

Sequence name: 09Apr26 Instrument: US2320A024 US23180007 Analyst: Abbott *JA*

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	55602VWB	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	2604445-3		Sample		ethanol quant.M
11	2604445-3		Sample		ethanol quant.M
12	405-01L.L.		Sample		ethanol quant.M
13	405-01L.L.		Sample		ethanol quant.M
14	436-01S.K.		Sample		ethanol quant.M
15	436-01S.K.		Sample		ethanol quant.M
16	409-01T.B.		Sample		ethanol quant.M
17	409-01T.B.		Sample		ethanol quant.M
18	2606573-1		Sample		ethanol quant.M
19	2606573-1		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2606532-2		Sample		ethanol quant.M
22	2606532-2		Sample		ethanol quant.M
23	2605564-1		Sample		ethanol quant.M
24	2605564-1		Sample		ethanol quant.M
25	2606331-2		Sample		ethanol quant.M
26	2606331-2		Sample		ethanol quant.M
27	2606468-2		Sample		ethanol quant.M
28	2606468-2		Sample		ethanol quant.M
29	2606477-1		Sample		ethanol quant.M
30	2606477-1		Sample		ethanol quant.M
31	4190425129/3	0.203	Control		ethanol quant.M
32	2606475-3		Sample		ethanol quant.M
33	2606475-3		Sample		ethanol quant.M
34	2606507-2		Sample		ethanol quant.M
35	2606507-2		Sample		ethanol quant.M
36	2606108-1		Sample		ethanol quant.M
37	2606108-1		Sample		ethanol quant.M
38	2606390-2		Sample		ethanol quant.M
39	2606390-2		Sample		ethanol quant.M
40	2606519-1		Sample		ethanol quant.M
41	2606519-1		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2606527-2		Sample		ethanol quant.M
44	2606527-2		Sample		ethanol quant.M
45	2606586-2		Sample		ethanol quant.M
46	2606586-2		Sample		ethanol quant.M
47	2606555-2		Sample		ethanol quant.M

Sequence Summary

48	2606555-2		Sample		ethanol quant.M
49	2606646-1		Sample		ethanol quant.M
50	2606646-1		Sample		ethanol quant.M
51	2606788-2		Sample		ethanol quant.M
52	2606788-2		Sample		ethanol quant.M
53	4190425129/3	0.203	Control		ethanol quant.M
54	2606795-1		Sample		ethanol quant.M
55	2606795-1		Sample		ethanol quant.M
56	2606837-2		Sample		ethanol quant.M
57	2606837-2		Sample		ethanol quant.M
58	2606835-3		Sample		ethanol quant.M
59	2606835-3		Sample		ethanol quant.M
60	2604964-1		Sample		ethanol quant.M
61	2604964-1		Sample		ethanol quant.M
62	434-01T.G.		Sample		ethanol quant.M
63	434-01T.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	033126AQ	negative	Control		ethanol quant.M

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Scottsdale Police Department Crime Laboratory Summary of Cases

SEQUENCE NAME: 09Apr26

ANALYST: Abbott

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.1349	0.1349	0.13490	0.00	0.00000
12 13	0.2245	0.2236	0.22405	0.20	0.00045
14 15	0.0073	0.0073	0.00730	0.00	0.00000
16 17	0.0994	0.0991	0.09925	0.15	0.00015
18 19	0.1756	0.1770	0.17630	0.40	0.00070
21 22	0.1676	0.1677	0.16765	0.03	0.00005
23 24	0.2696	0.2721	0.27085	0.46	0.00125
25 26	0.2399	0.2425	0.24120	0.54	0.00130
27 28	0.1566	0.1555	0.15605	0.35	0.00055
29 30	0.1621	0.1629	0.16250	0.25	0.00040
32 33	0.1149	0.1145	0.11470	0.17	0.00020
34 35	0.1919	0.1937	0.19280	0.47	0.00090
36 37	0.2896	0.2855	0.28755	0.71	0.00205
38 39	0.1852	0.1902	0.18770	1.33	0.00250
40 41	0.2173	0.2180	0.21765	0.16	0.00035
43 44	0.1867	0.1869	0.18680	0.05	0.00010
45 46	0.1933	0.1932	0.19325	0.03	0.00005
47 48	0.1800	0.1790	0.17950	0.28	0.00050
49 50	0.2258	0.2264	0.22610	0.13	0.00030
51 52	0.1271	0.1261	0.12660	0.39	0.00050
54 55	0.1927	0.1945	0.19360	0.46	0.00090
56 57	0.1452	0.1459	0.14555	0.24	0.00035
58 59	0.1696	0.1703	0.16995	0.21	0.00035
60 61	0.1767	0.1735	0.17510	0.91	0.00160
62 63	0.2166	0.2166	0.21660	0.00	0.00000

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

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2604445-3	Vial: 10
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:43:19 PM
Data file: C:\Chem32\1\Data\09Apr26\10.D	Analyst: Abbott

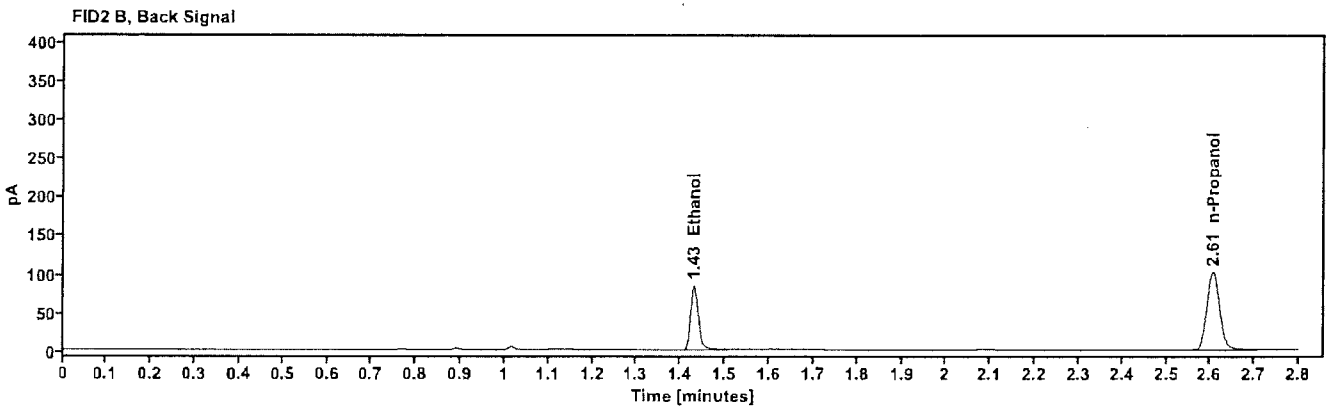
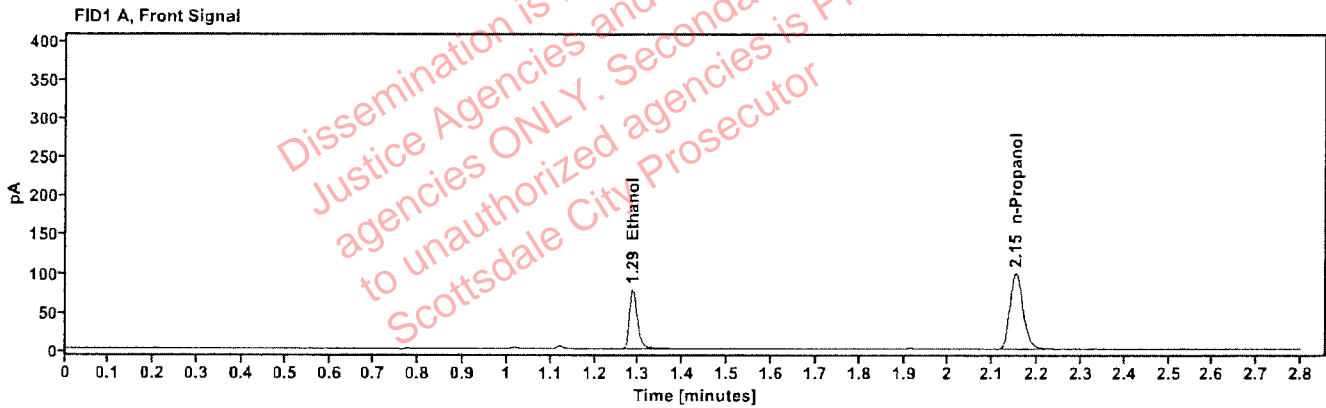


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1349	1.286	98.324
n-Propanol	---	2.152	202.179

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

Compound	Time (min)	Peak Area
Ethanol	1.430	100.826
n-Propanol	2.606	207.426

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2604445-3	Vial: 11
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:47:06 PM
Data file: C:\Chem32\1\Data\09Apr26\11.D	Analyst: Abbott

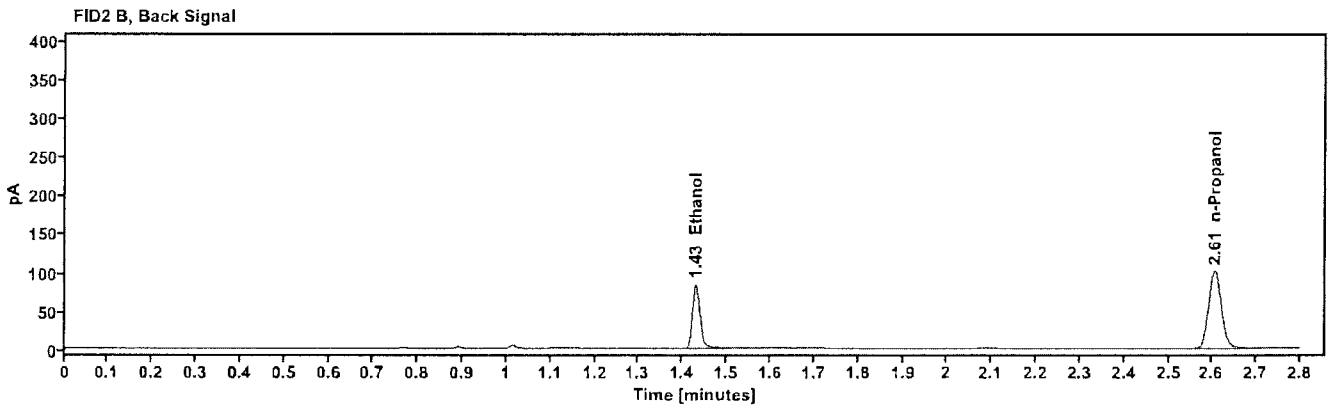
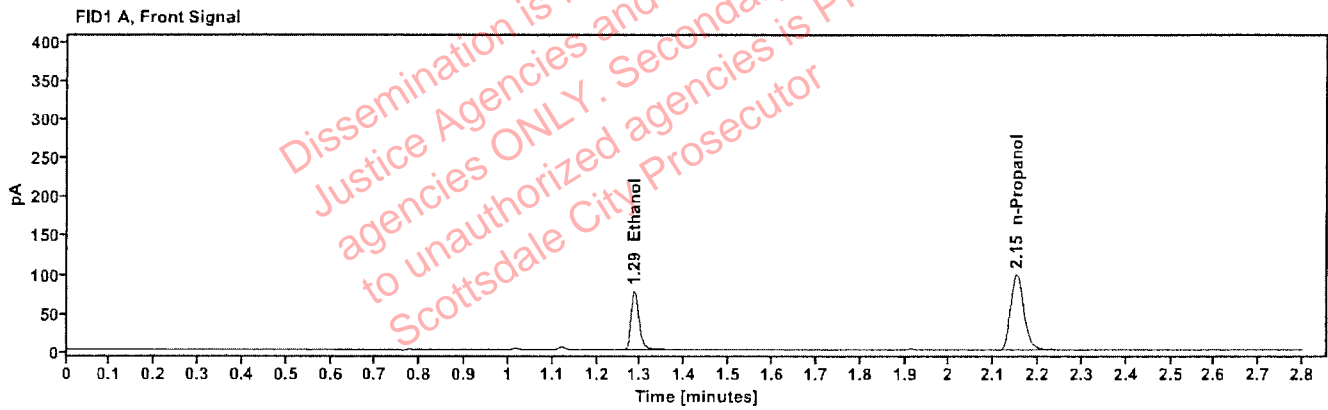


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1349	1.286	97.917
n-Propanol	---	2.151	201.420

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

Compound	Time (min)	Peak Area
Ethanol	1.429	100.215
n-Propanol	2.605	206.465

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 405-011.L.	Vial: 12
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:50:55 PM
Data file: C:\Chem32\1\Data\09Apr26\12.D	Analyst: Abbott

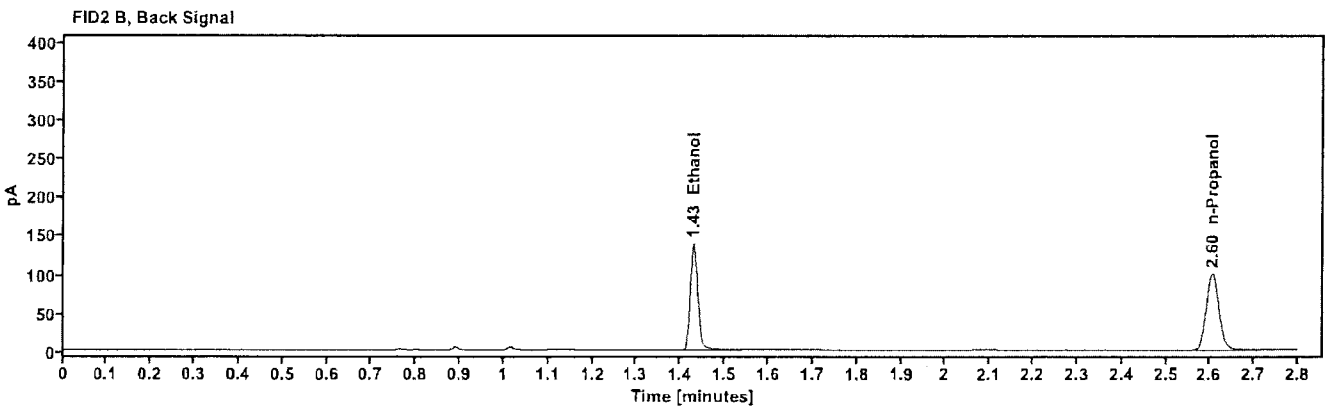
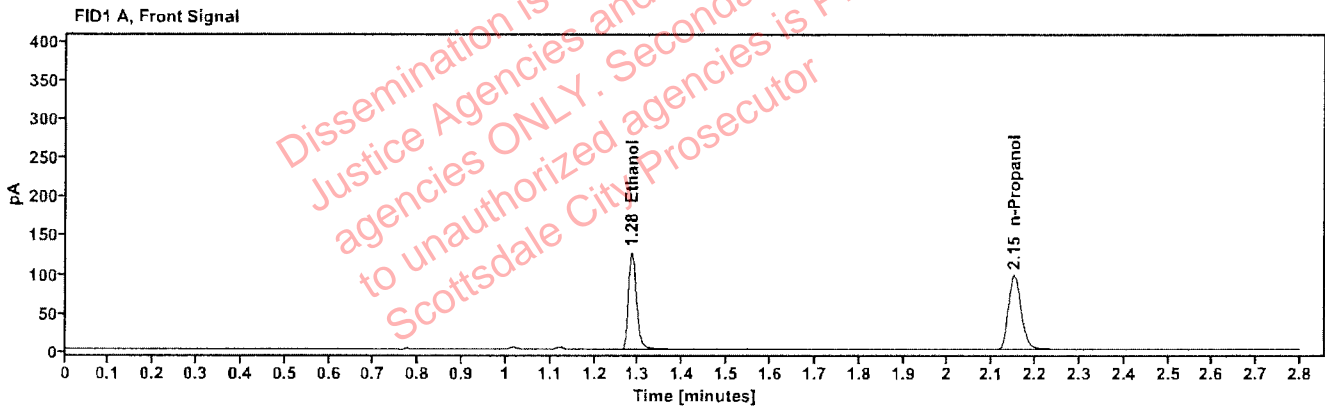


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2245	1.284	160.731
n-Propanol	---	2.151	197.684

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

Compound	Time (min)	Peak Area
Ethanol	1.429	167.111
n-Propanol	2.605	204.189

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 405-011.L.	Vial: 13
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:55:55 PM
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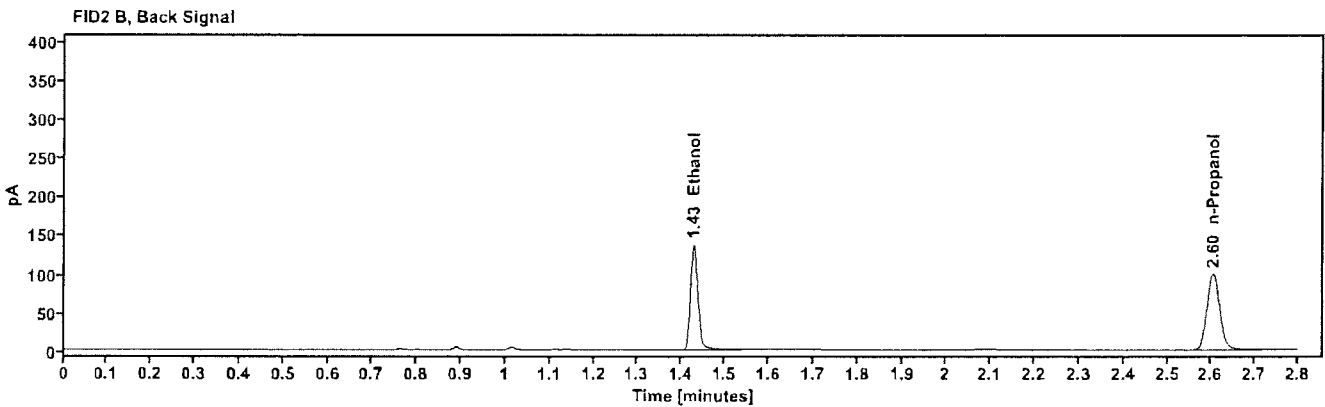
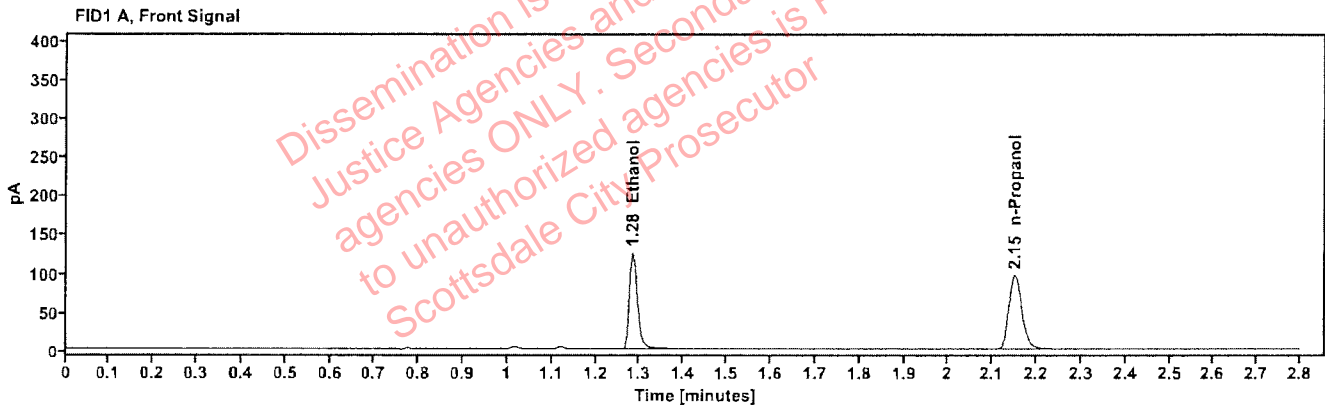


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2236	1.284	159.728
n-Propanol	---	2.150	197.315

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

Compound	Time (min)	Peak Area
Ethanol	1.428	166.126
n-Propanol	2.604	203.922

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 436-01S.K.	Vial: 15
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:03:31 PM
Data file: C:\Chem32\11\Data\09Apr26\15.D	Analyst: Abbott

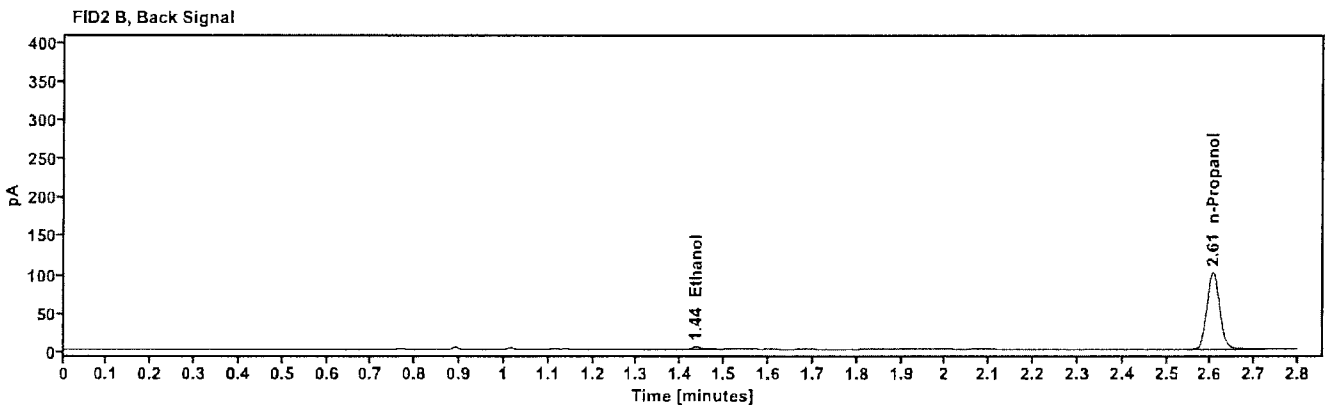
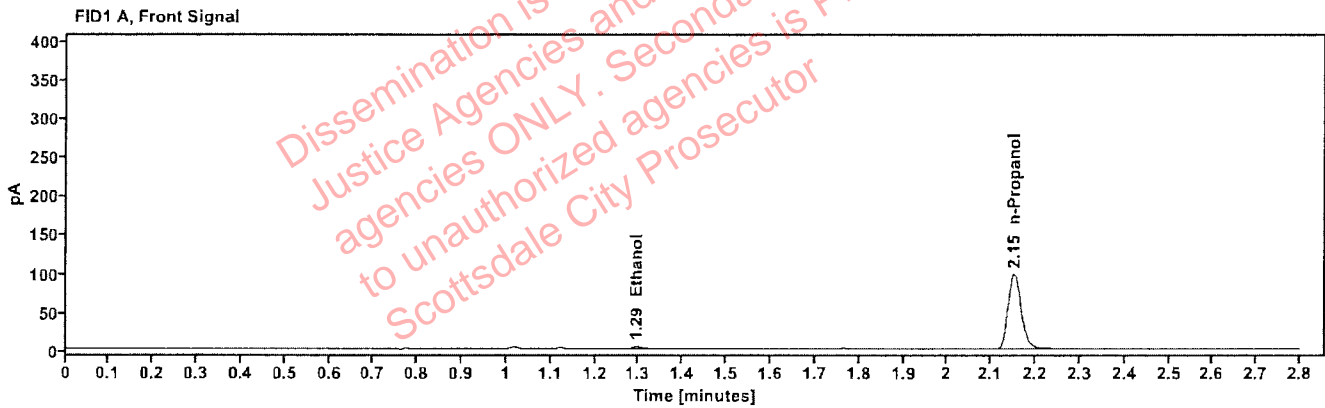


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0073	1.294	4.118
n-Propanol	---	2.151	199.784

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

Compound	Time (min)	Peak Area
Ethanol	1.435	4.633
n-Propanol	2.605	206.867

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 436-01S.K.	Vial: 14
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 4:59:43 PM
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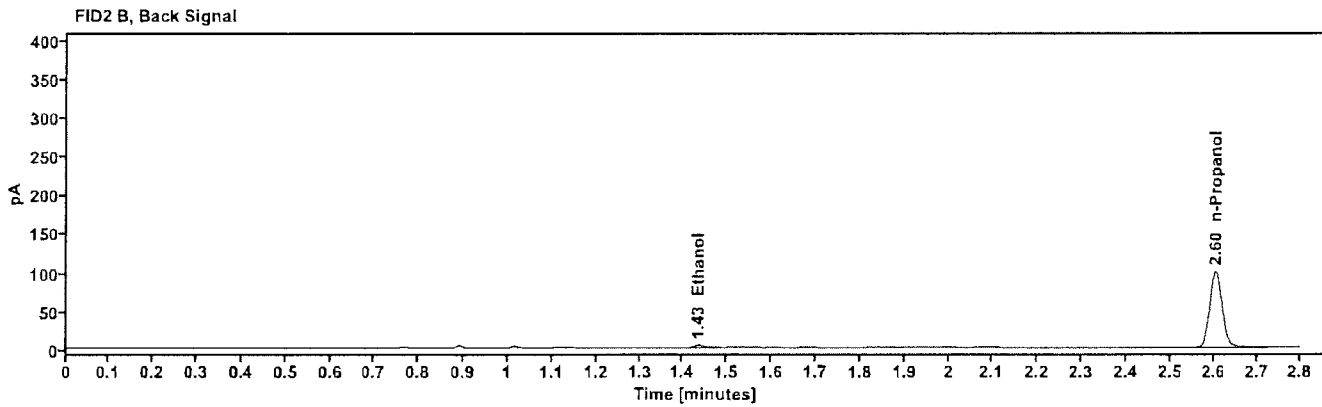
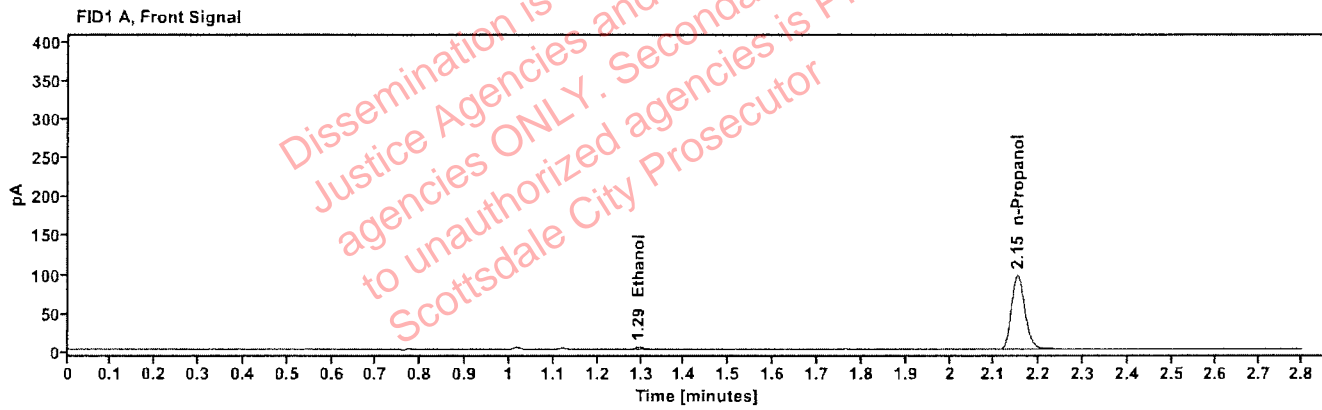


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0073	1.294	4.082
n-Propanol	---	2.151	197.707

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

Compound	Time (min)	Peak Area
Ethanol	1.434	4.559
n-Propanol	2.605	204.737

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	409-01T.B.	Vial:	16
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 5:07:19 PM
Data file:	C:\Chem32\1\Data\09Apr26\16.D	Analyst:	Abbott

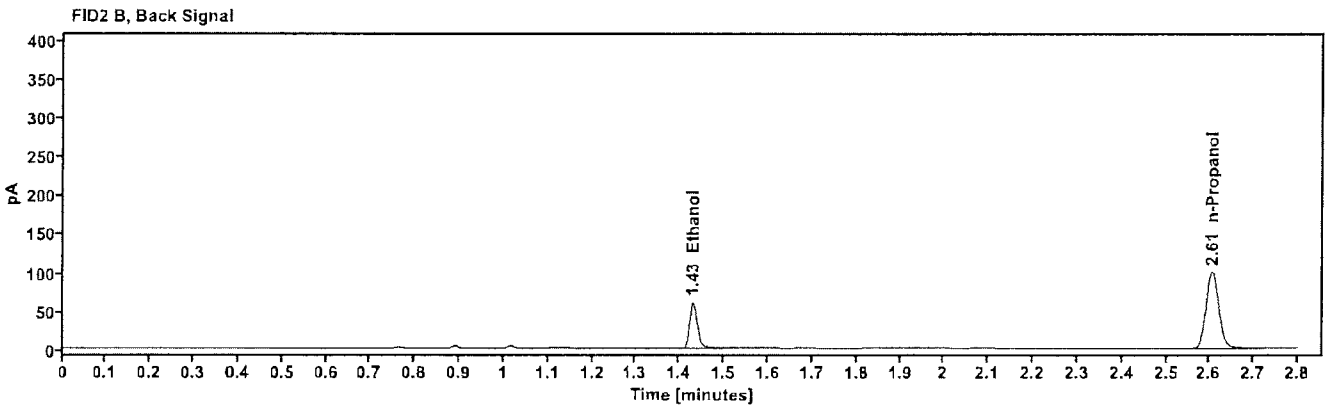
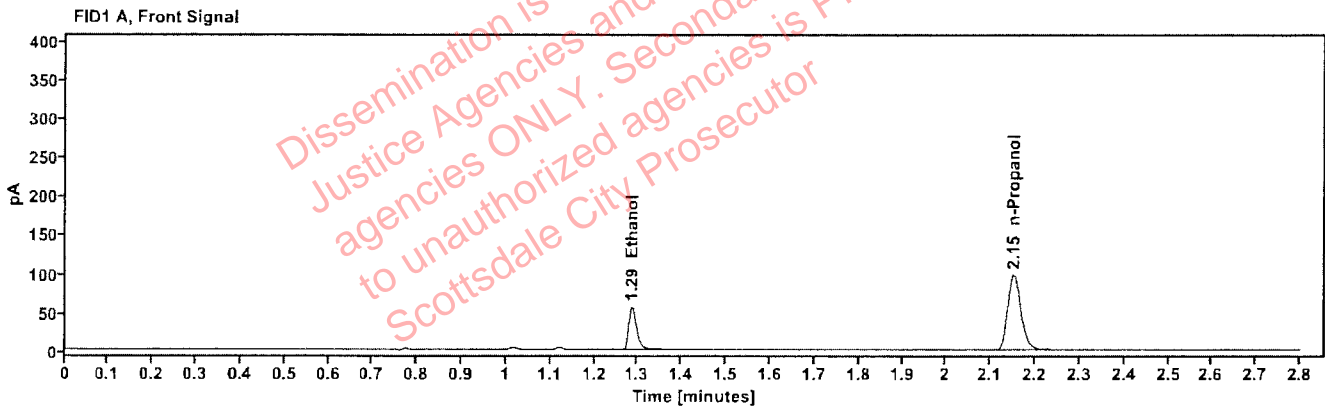


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0994	1.286	70.991
n-Propanol	---	2.152	198.989

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

Compound	Time (min)	Peak Area
Ethanol	1.430	72.530
n-Propanol	2.606	205.873

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 409-01T.B.	Vial: 17
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:11:07 PM
Data file: C:\Chem32\1\Data\09Apr26\17.D	Analyst: Abbott

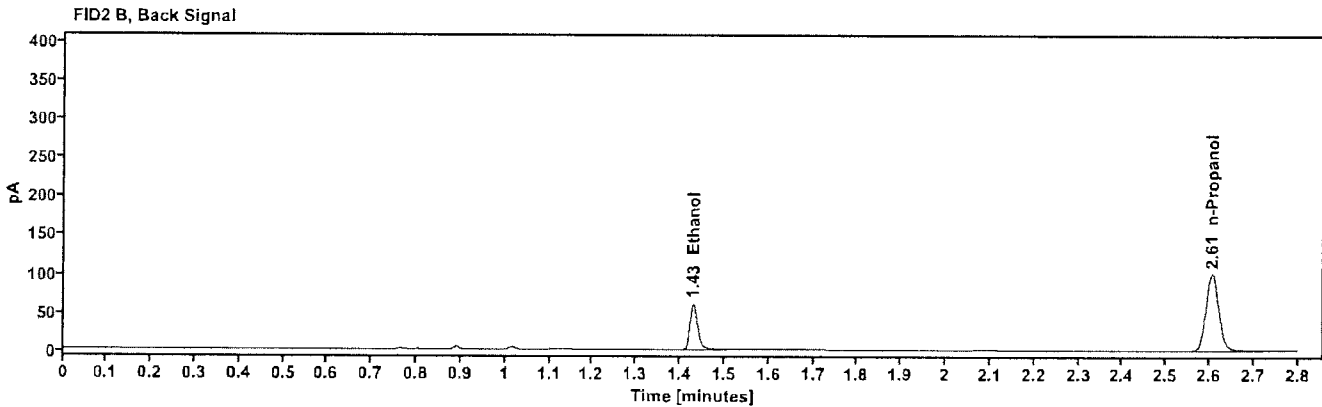
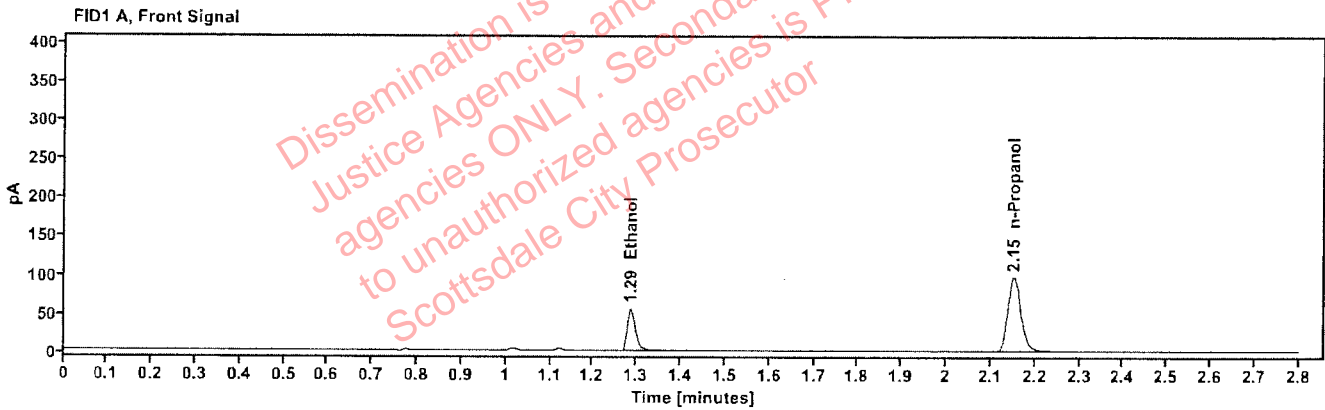


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0991	1.286	70.358
n-Propanol	---	2.152	197.784

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

Compound	Time (min)	Peak Area
Ethanol	1.430	72.222
n-Propanol	2.606	204.564

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606573-1	Vial: 18
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:14:55 PM
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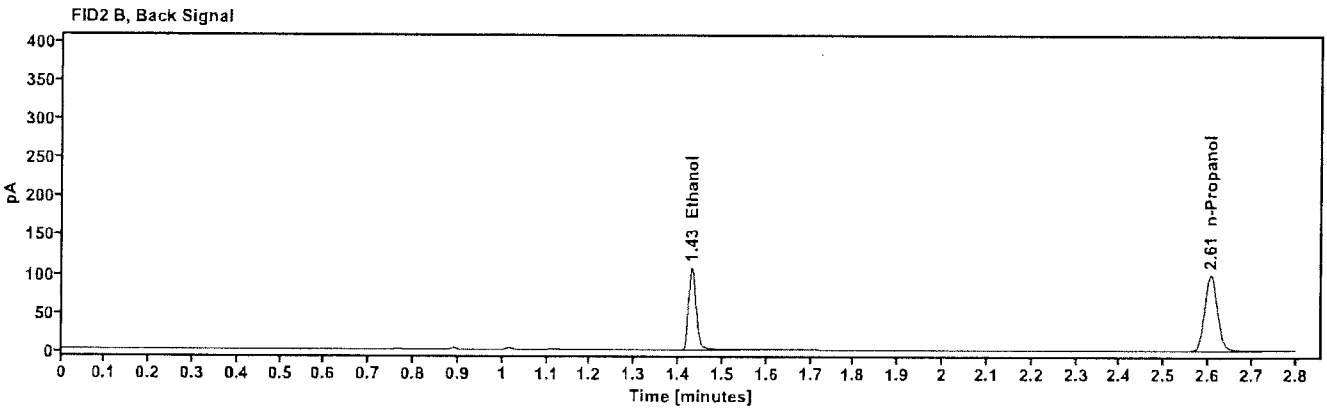
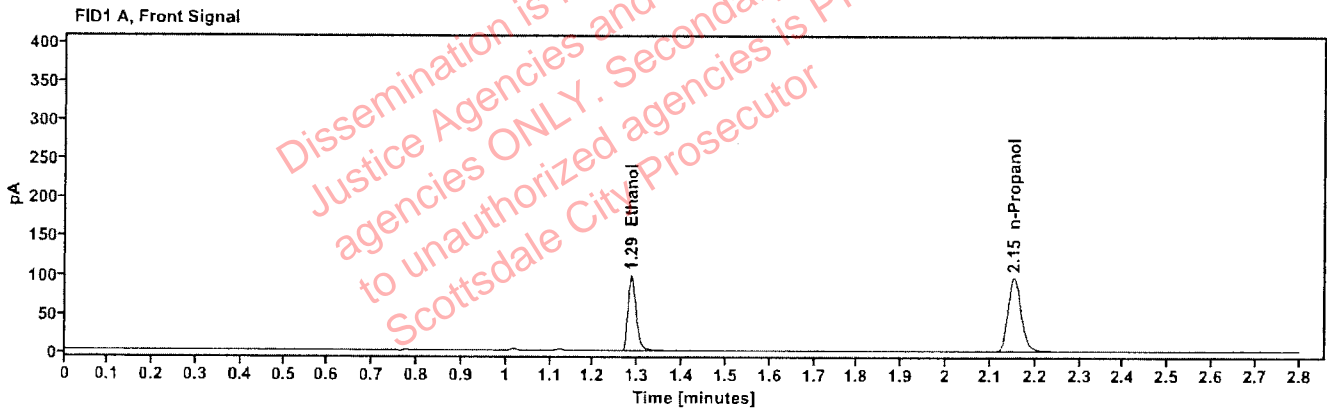


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1756	1.285	124.928
n-Propanol	---	2.152	196.822

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

Compound	Time (min)	Peak Area
Ethanol	1.429	128.718
n-Propanol	2.606	202.502

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606573-1	Vial:	19
Description:	██████████	LIMS ID:	██████████
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 5:19:55 PM
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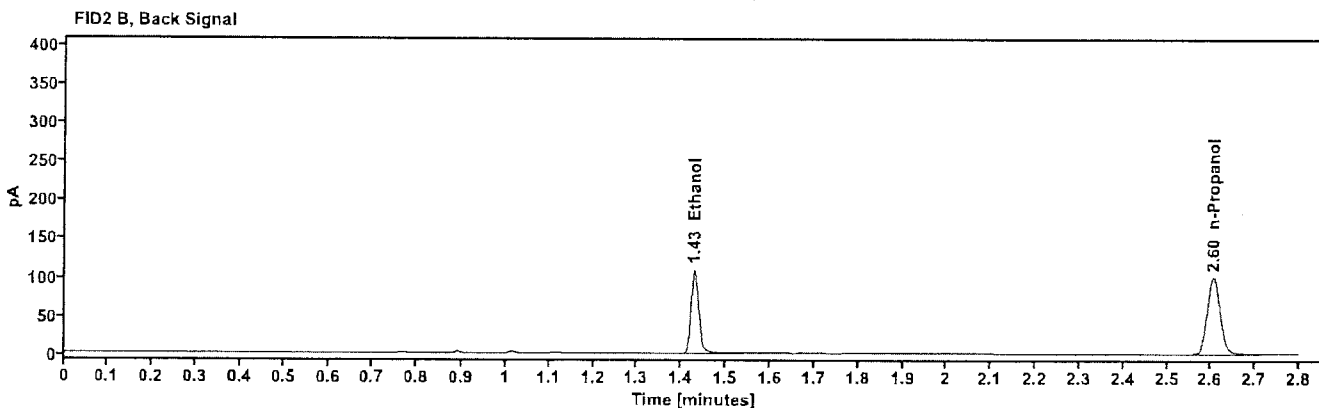
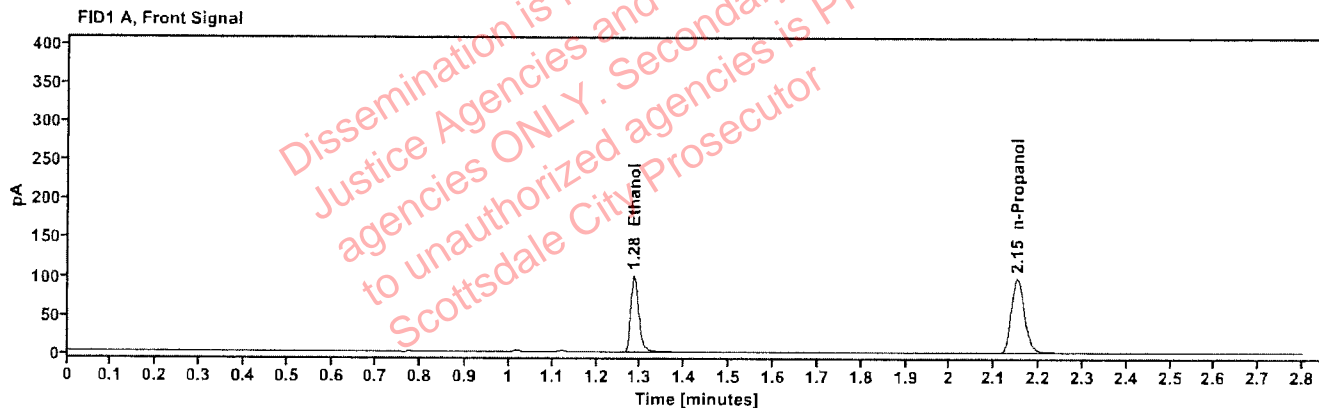


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1770	1.285	127.565
n-Propanol	—	2.151	199.406

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

Compound	Time (min)	Peak Area
Ethanol	1.429	131.561
n-Propanol	2.605	204.889

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606532-2	Vial: 21
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:27:31 PM
Data file: C:\Chem32\1\Data\09Apr26\21.D	Analyst: Abbott

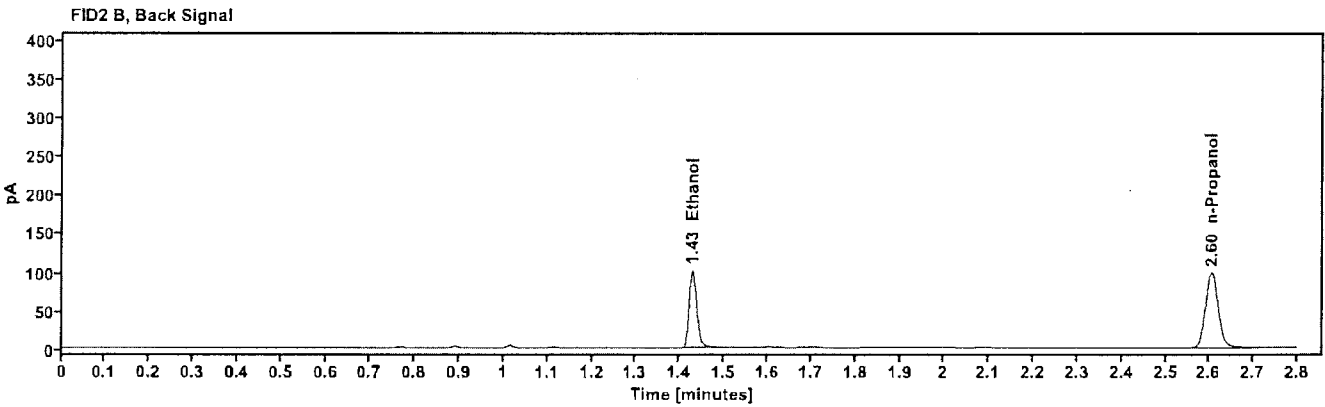
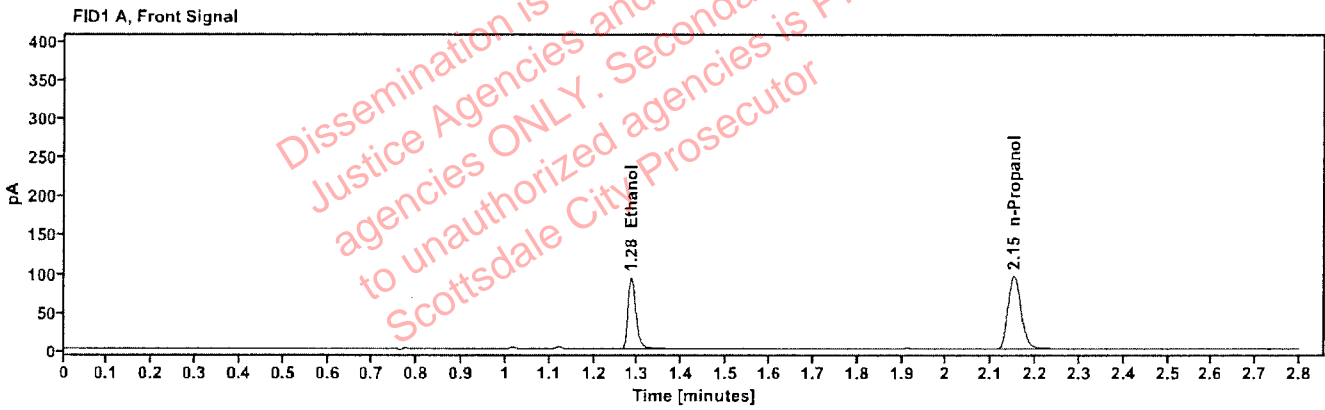


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1676	1.285	118.969
n-Propanol	-----	2.151	196.469

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

Compound	Time (min)	Peak Area
Ethanol	1.429	121.935
n-Propanol	2.605	201.407

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606532-2	Vial: 22
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:31:19 PM
Data file: C:\Chem32\11\Data\09Apr26\22.D	Analyst: Abbott

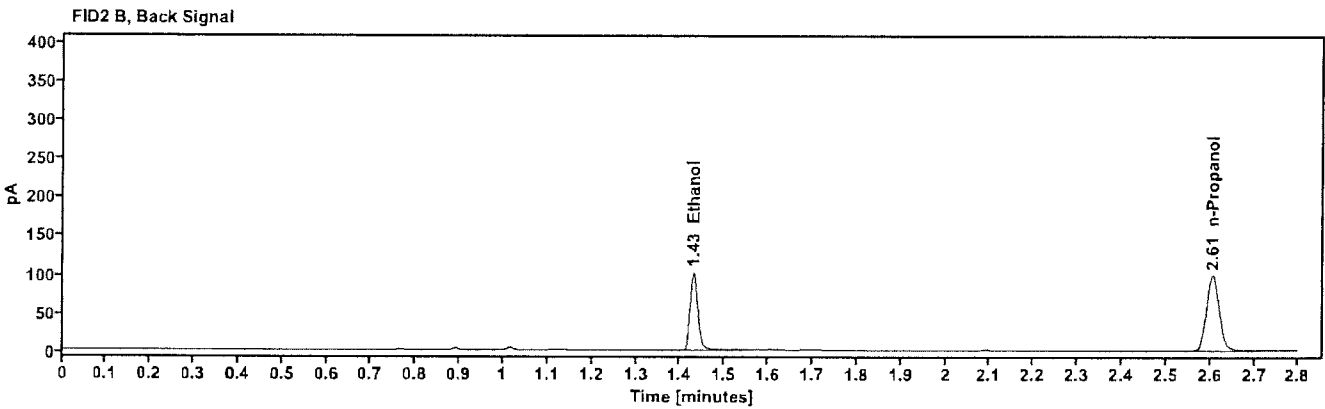
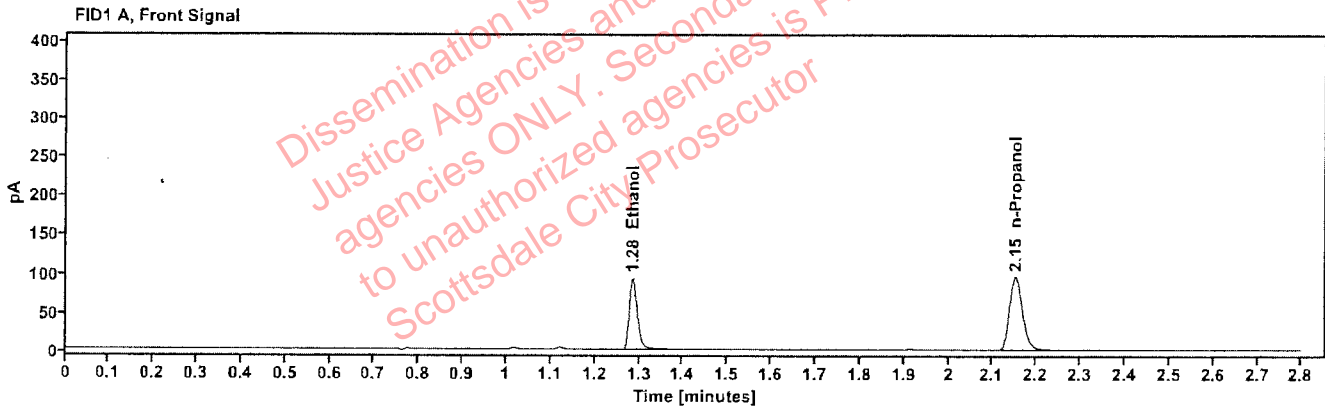


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1677	1.285	118.627
n-Propanol	---	2.151	195.784

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

Compound	Time (min)	Peak Area
Ethanol	1.429	122.368
n-Propanol	2.605	200.548

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2605564-1	Vial: 23
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:35:07 PM
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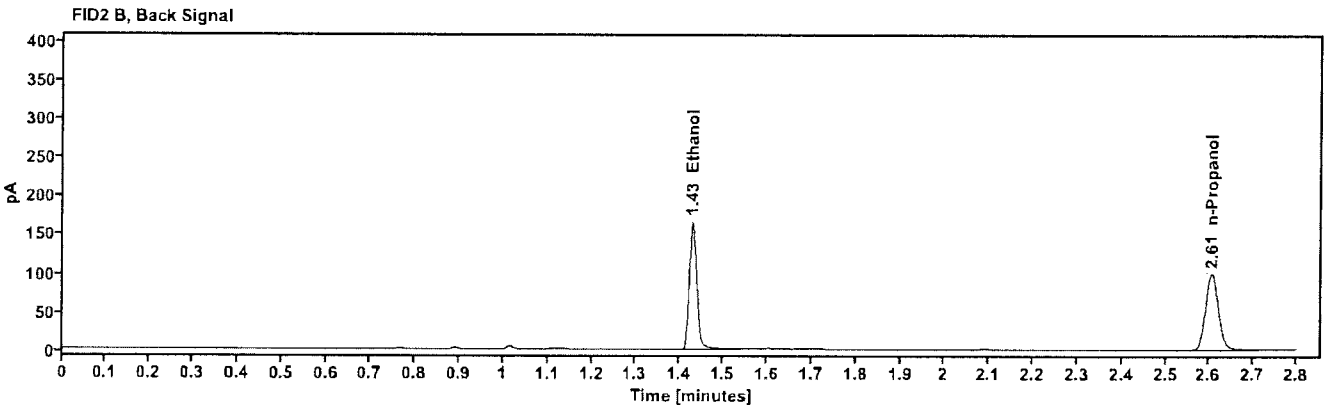
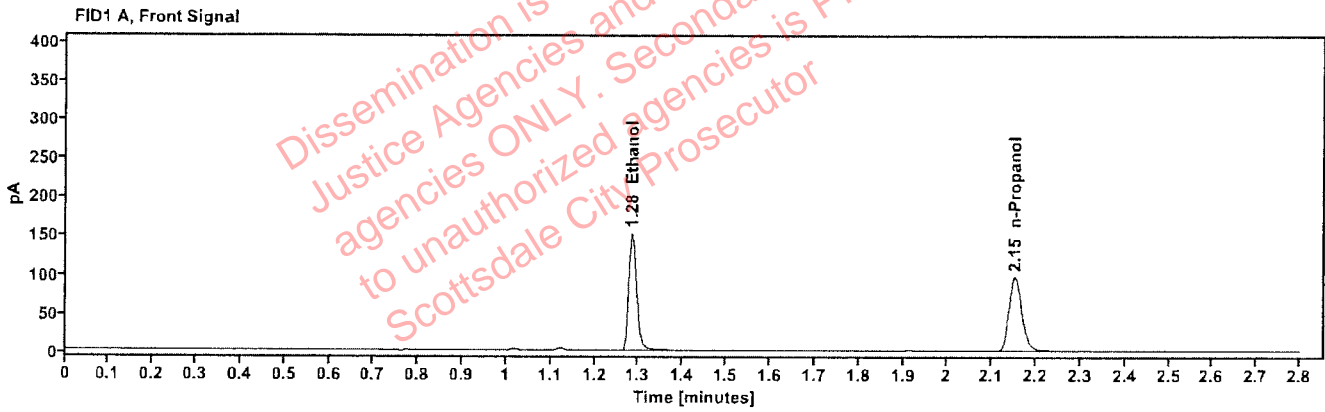


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2696	1.284	193.030
n-Propanol	---	2.152	197.514

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

Compound	Time (min)	Peak Area
Ethanol	1.429	199.074
n-Propanol	2.605	202.413

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2605564-1	Vial: 24
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:38:55 PM
Data file: C:\Chem32\1\Data\09Apr26\24.D	Analyst: Abbott

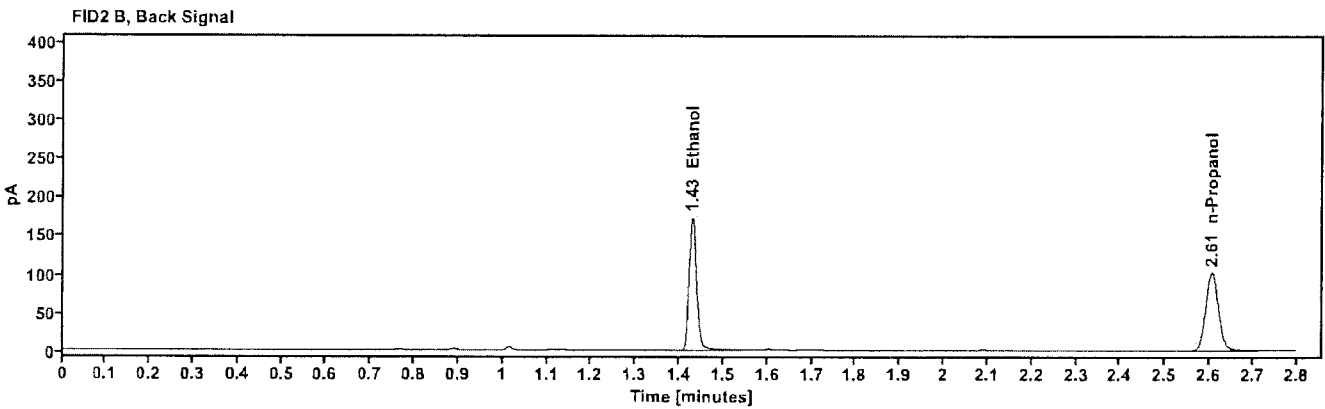
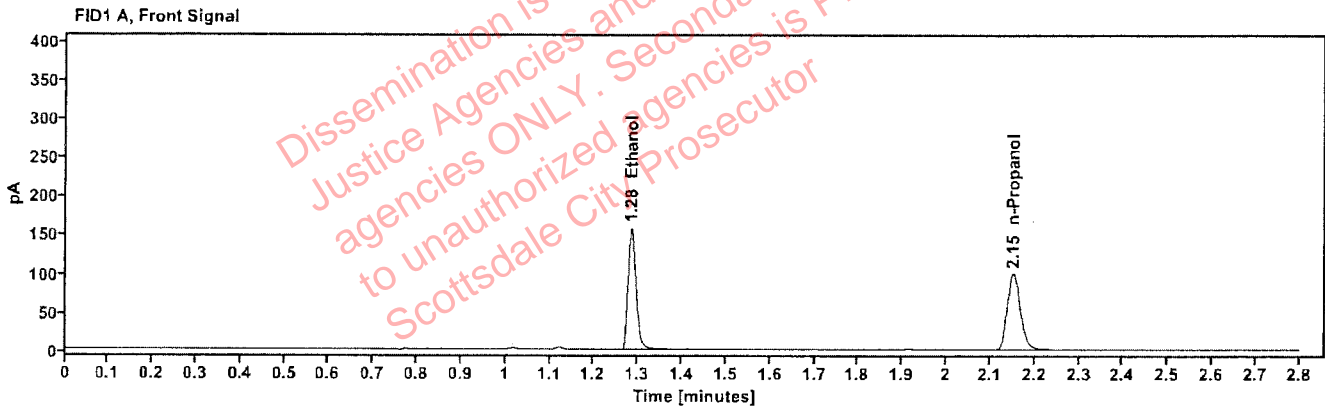


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2721	1.284	200.566
n-Propanol	---	2.152	203.338

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

Compound	Time (min)	Peak Area
Ethanol	1.429	206.856
n-Propanol	2.606	208.261

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606331-2	Vial: 25
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:43:55 PM
Data file: C:\Chem32\1\Data\09Apr26\25.D	Analyst: Abbott

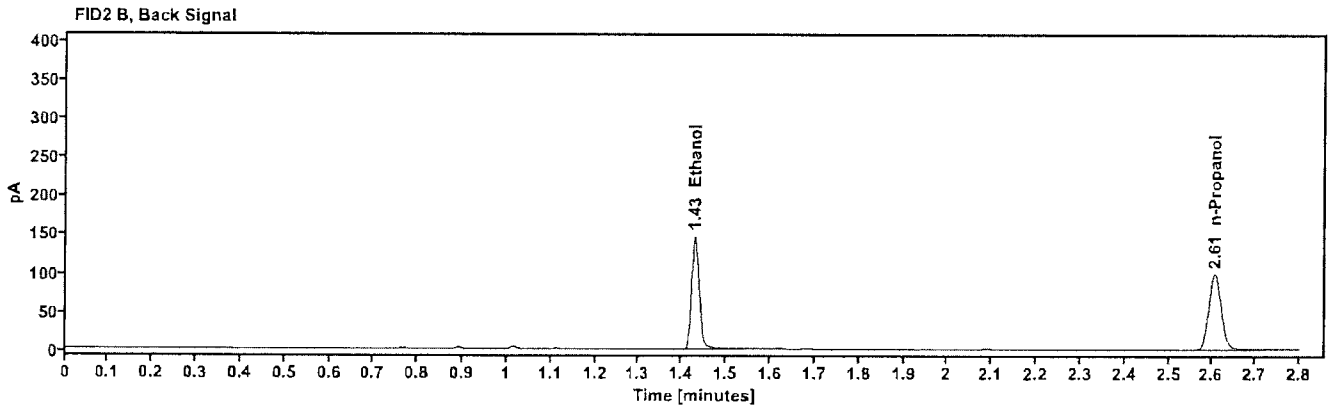
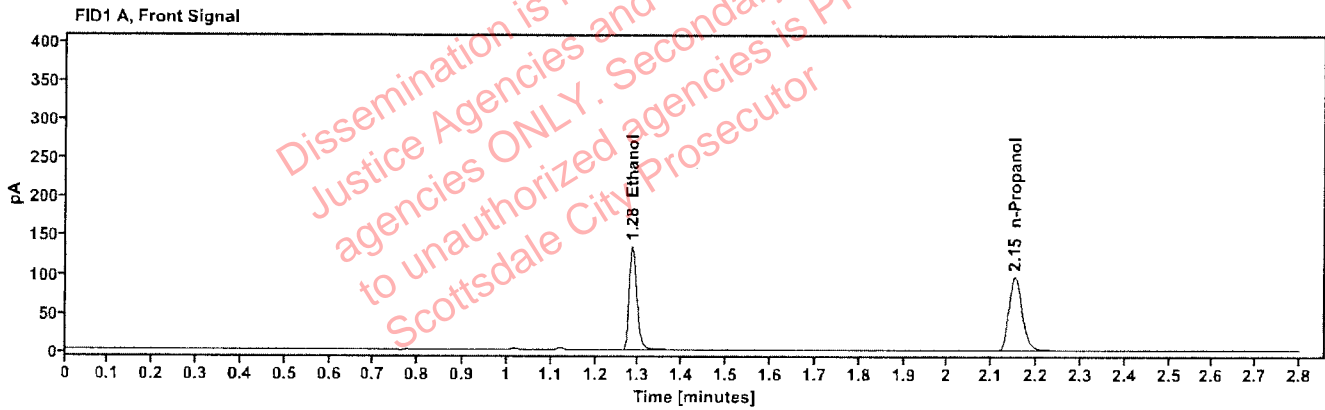


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2399	1.285	171.249
n-Propanol	---	2.152	197.003

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

Compound	Time (min)	Peak Area
Ethanol	1.429	176.625
n-Propanol	2.606	201.759

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606331-2	Vial:	26
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 5:47:42 PM
Data file:	C:\Chem32\11\Data\09Apr26\26.D	Analyst:	Abbott

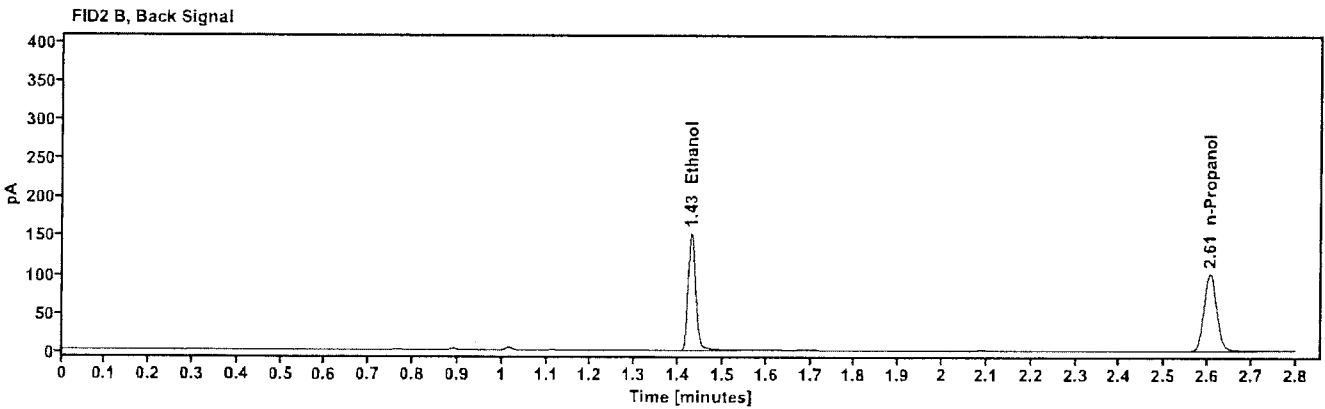
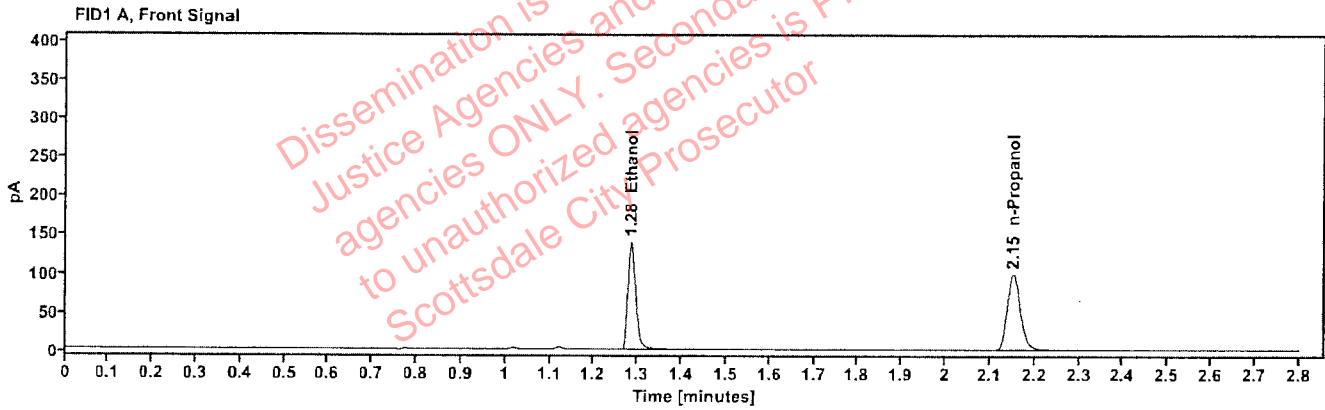


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2425	1.284	177.197
n-Propanol	---	2.151	201.670

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

Compound	Time (min)	Peak Area
Ethanol	1.429	182.694
n-Propanol	2.605	206.557

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606468-2	Vial:	27
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 5:51:31 PM
Data file:	C:\Chem32\1\Data\09Apr26\27.D	Analyst:	Abbott

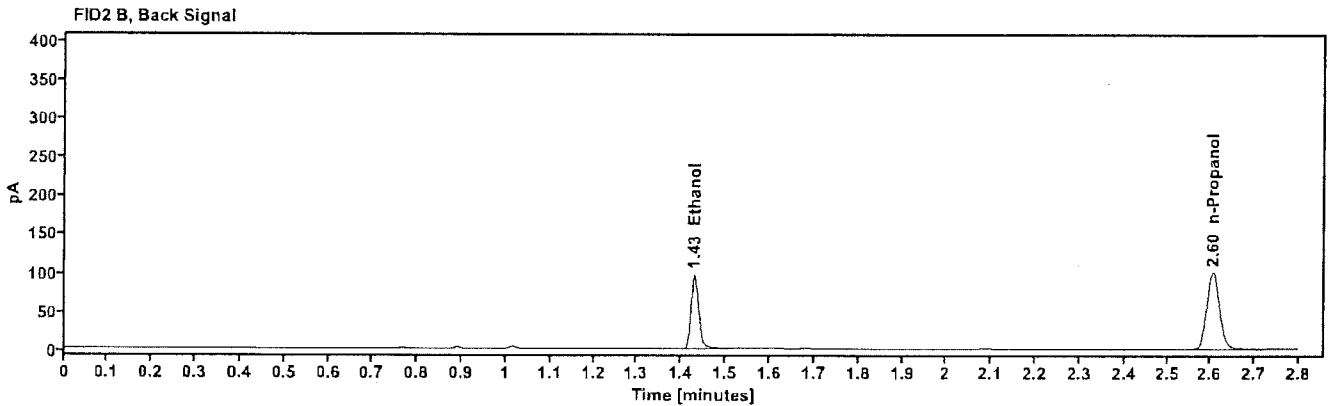
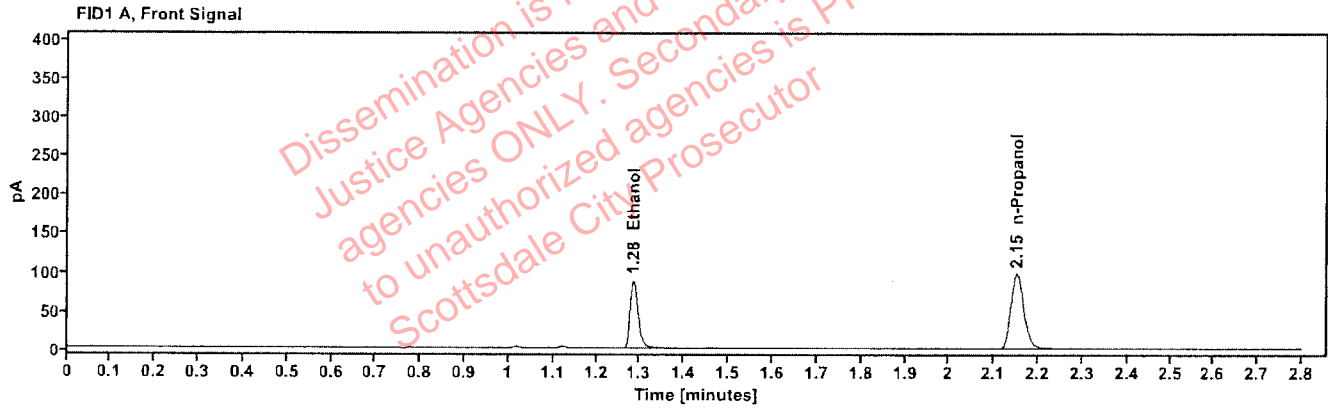


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1566	1.285	112.956
n-Propanol	----	2.151	199.762

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

Compound	Time (min)	Peak Area
Ethanol	1.429	115.948
n-Propanol	2.605	205.288

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606468-2	Vial: 28
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 5:55:19 PM
Data file: C:\Chem32\1\Data\09Apr26\28.D	Analyst: Abbott

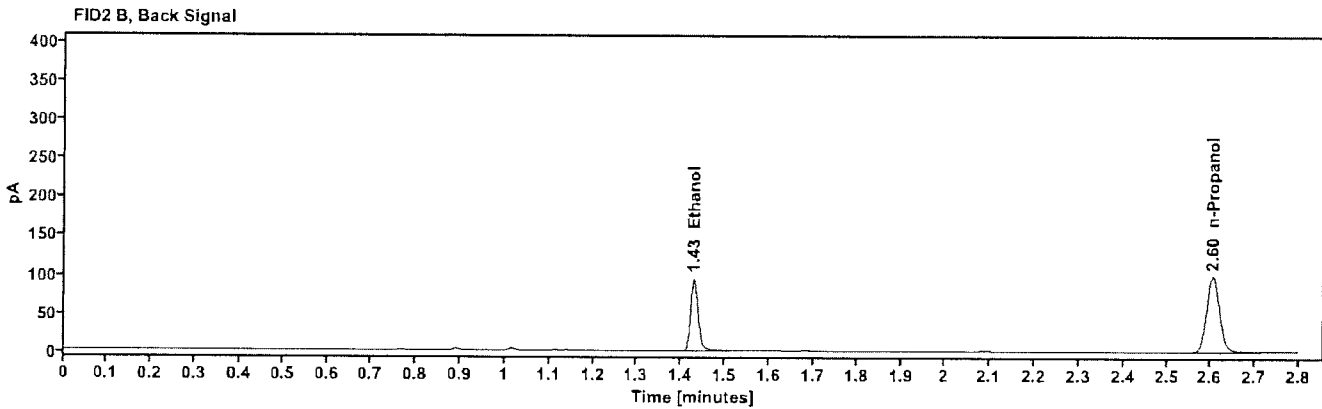
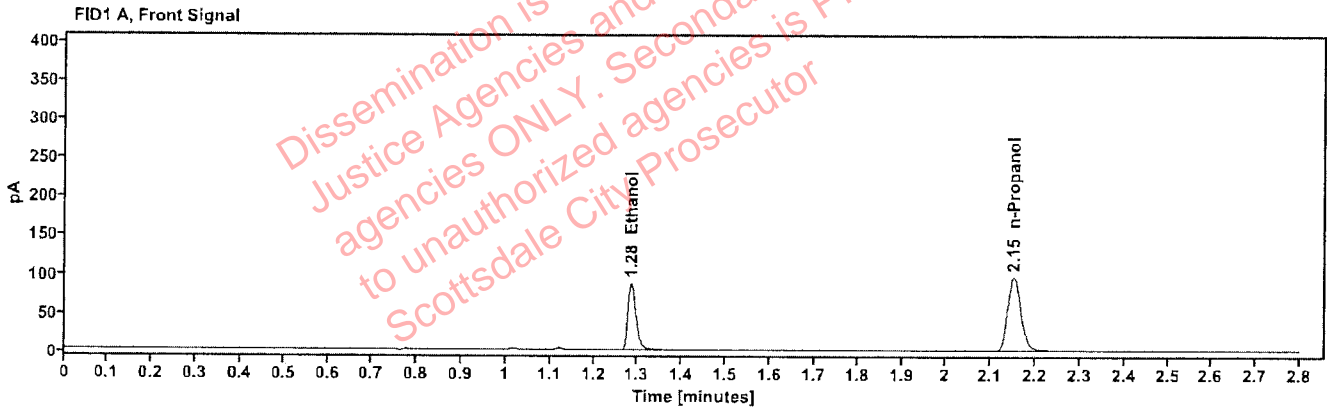


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1555	1.285	110.480
n-Propanol	---	2.151	196.890

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

Compound	Time (min)	Peak Area
Ethanol	1.429	113.568
n-Propanol	2.605	202.370

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606477-1	Vial:	29
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 5:59:06 PM
Data file:	C:\Chem32\1\Data\09Apr26\29.D	Analyst:	Abbott

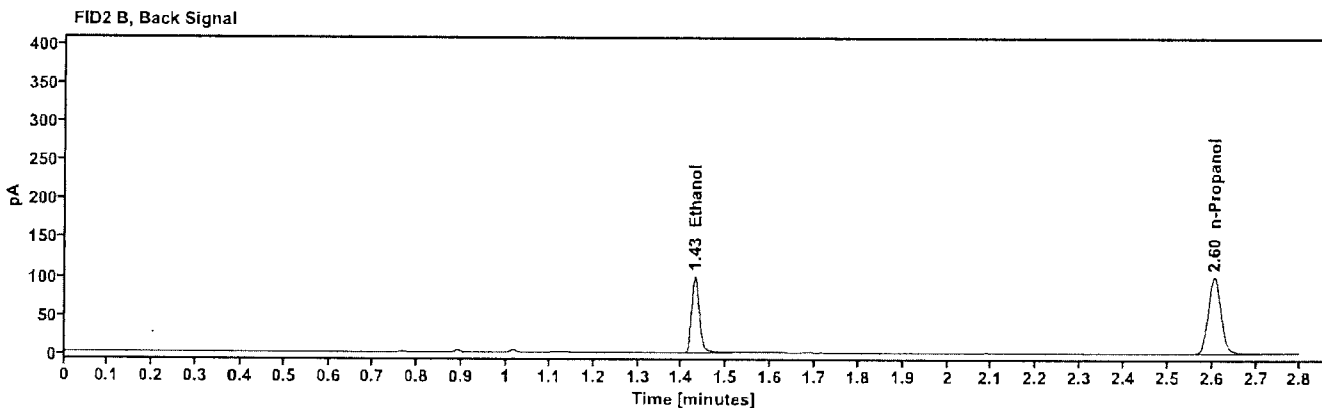
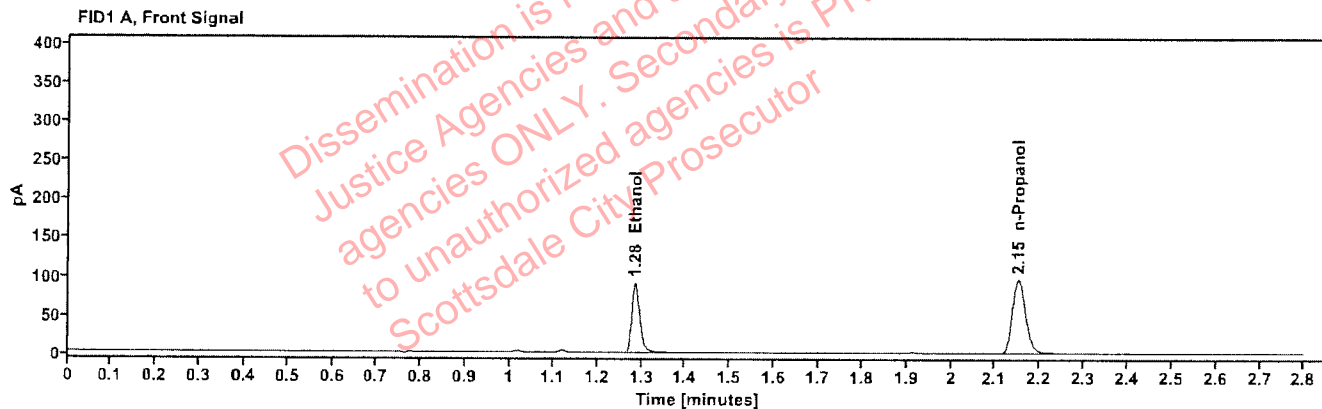


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1621	1.285	115.798
n-Propanol	---	2.151	197.878

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

Compound	Time (min)	Peak Area
Ethanol	1.429	118.689
n-Propanol	2.605	202.770

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606477-1	Vial: 30
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:02:55 PM
Data file: C:\Chem32\1\Data\09Apr26\30.D	Analyst: Abbott

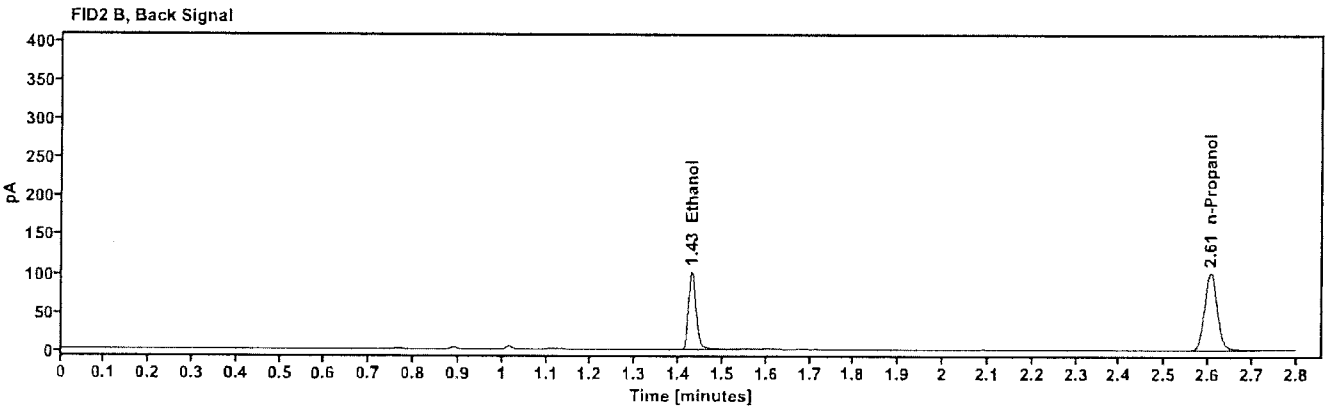
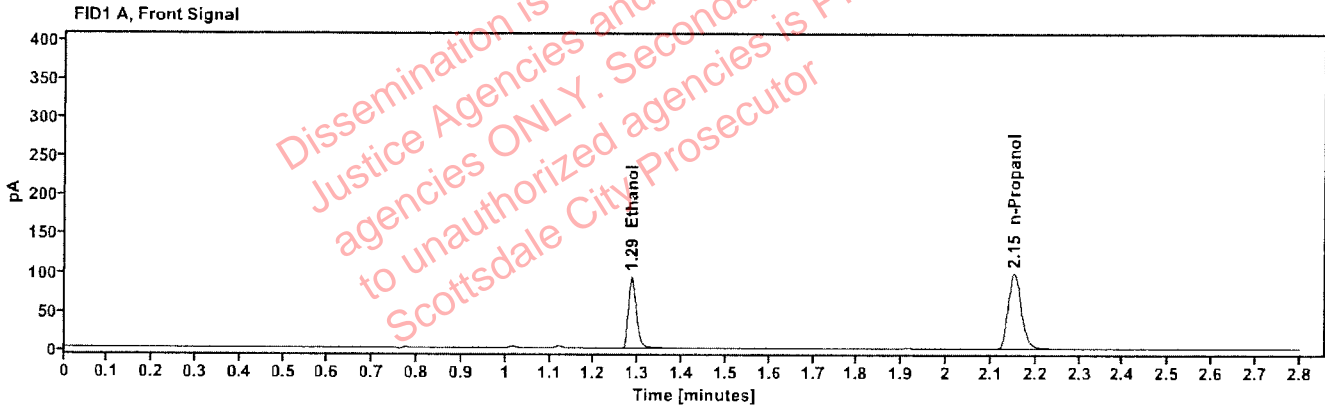


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1629	1.285	118.566
n-Propanol	---	2.151	201.531

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

Compound	Time (min)	Peak Area
Ethanol	1.429	122.215
n-Propanol	2.605	207.032

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606475-3	Vial: 32
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:11:43 PM
Data file: C:\Chem32\1\Data\09Apr26\32.D	Analyst: Abbott

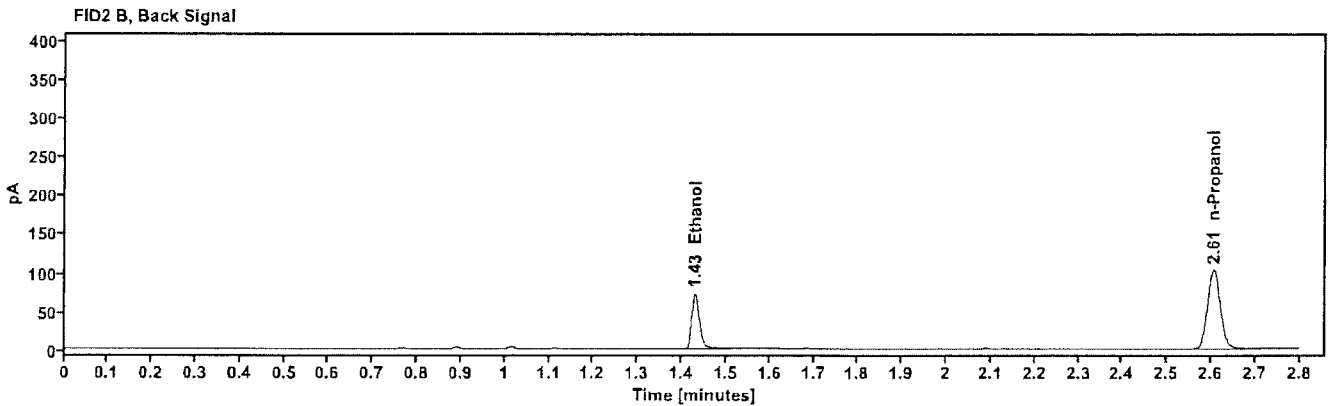
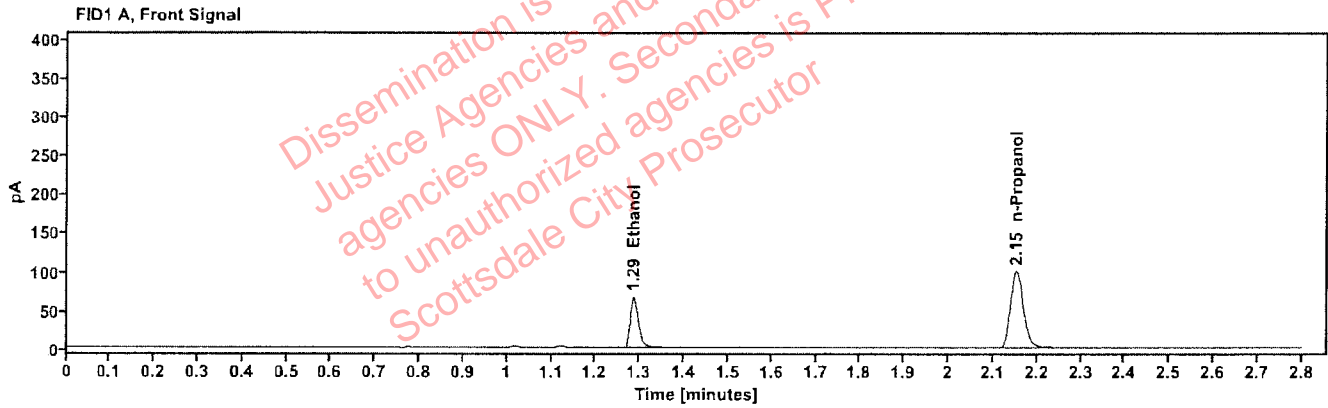


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1149	1.286	84.707
n-Propanol	---	2.152	204.982

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

Compound	Time (min)	Peak Area
Ethanol	1.430	86.648
n-Propanol	2.606	209.826

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606475-3	Vial:	33
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 6:15:31 PM
Data file:	C:\Chem32\1\Data\09Apr26\33.D	Analyst:	Abbott

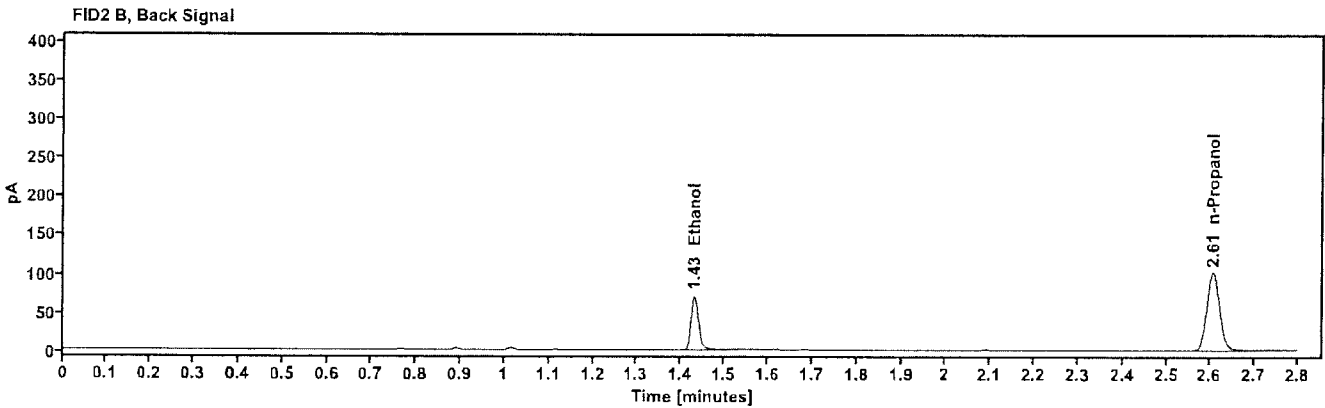
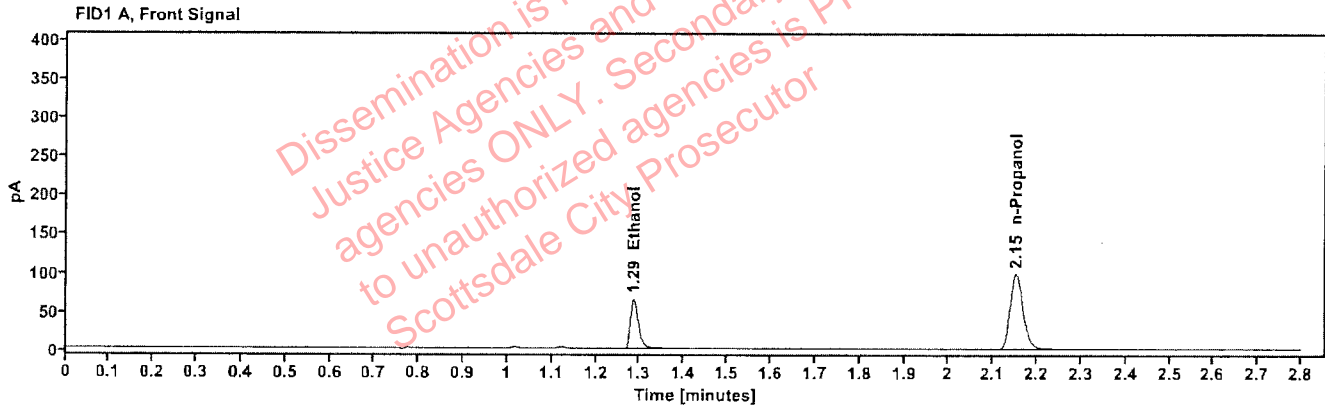


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1145	1.286	82.958
n-Propanol	---	2.152	201.456

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

Compound	Time (min)	Peak Area
Ethanol	1.430	84.922
n-Propanol	2.606	206.431

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606507-2	Vial:	34
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 6:19:18 PM
Data file:	C:\Chem32\1\Data\09Apr26\34.D	Analyst:	Abbott

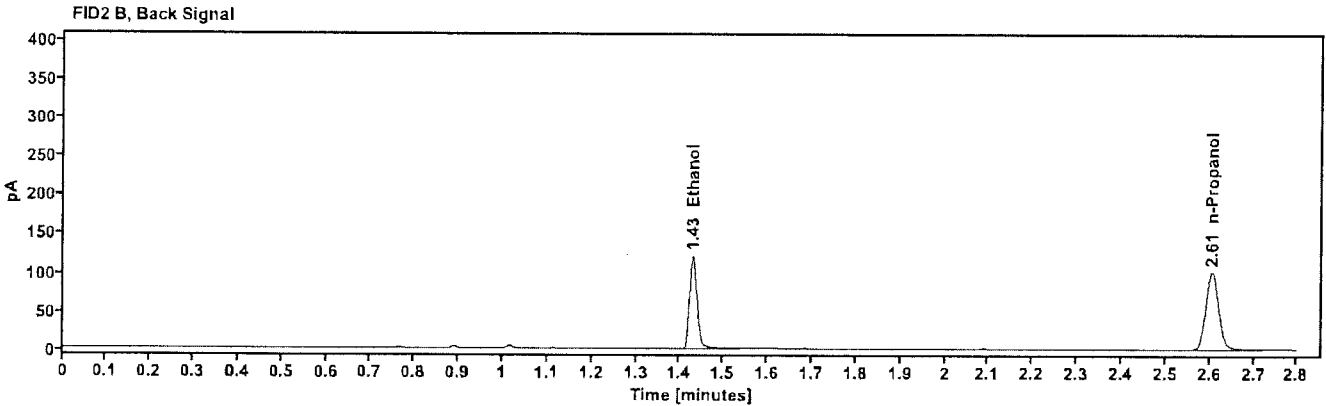
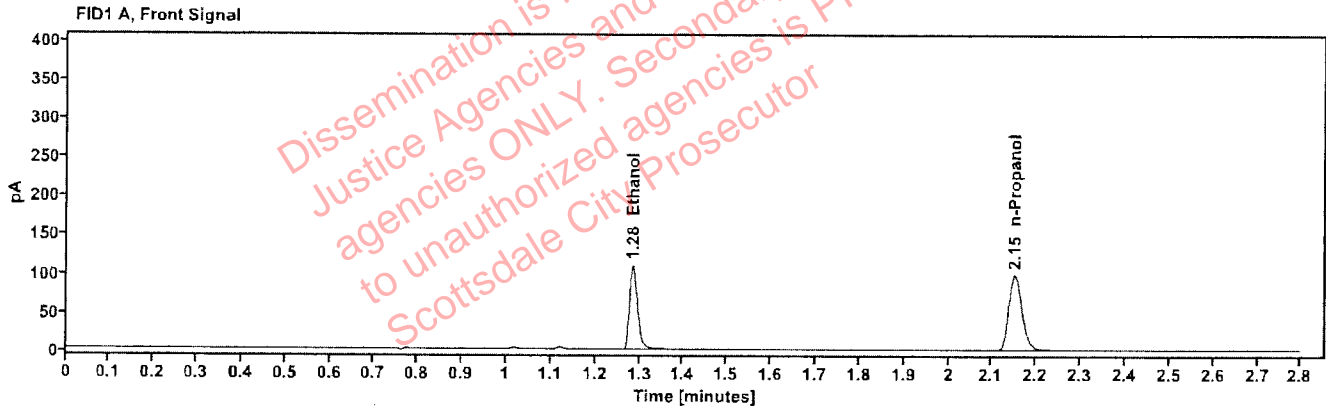


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1919	1.285	140.223
n-Propanol	---	2.151	202.001

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

Compound	Time (min)	Peak Area
Ethanol	1.429	144.599
n-Propanol	2.605	207.707

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606507-2	Vial: 35
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:23:07 PM
Data file: C:\Chem32\1\Data\09Apr26\35.D	Analyst: Abbott

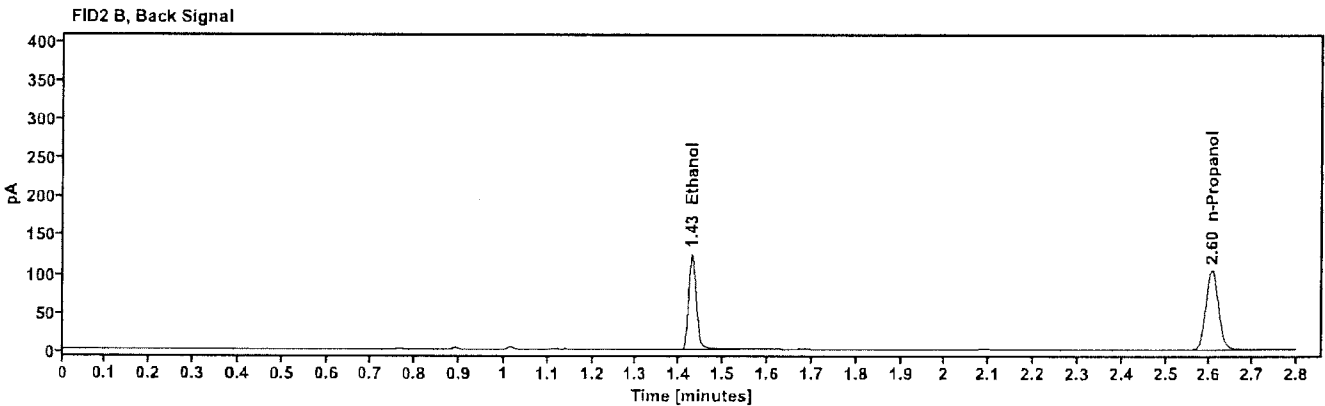
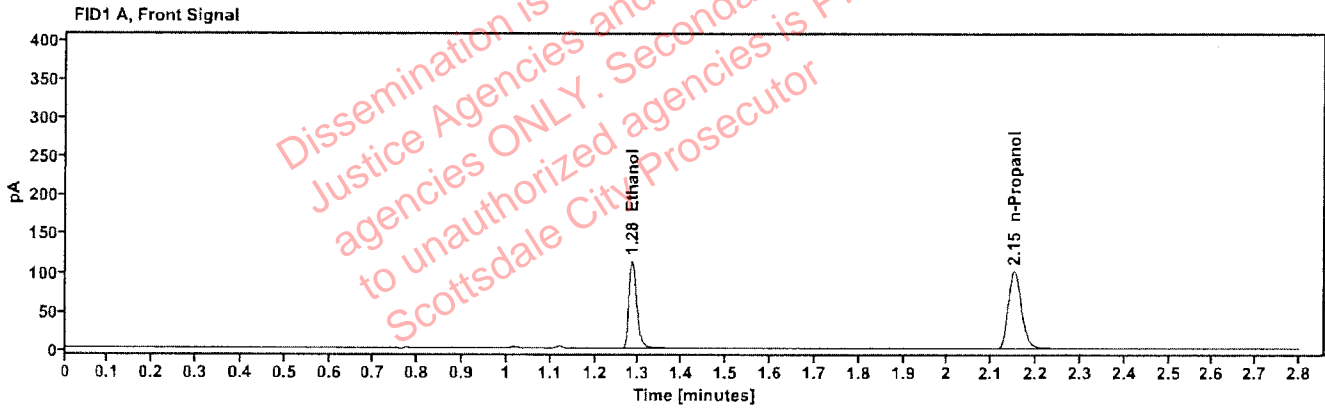


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1937	1.284	144.916
n-Propanol	---	2.151	206.832

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

Compound	Time (min)	Peak Area
Ethanol	1.429	149.318
n-Propanol	2.605	212.641

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606108-1	Vial: 36
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:26:55 PM
Data file: C:\Chem32\1\Data\09Apr26\36.D	Analyst: Abbott

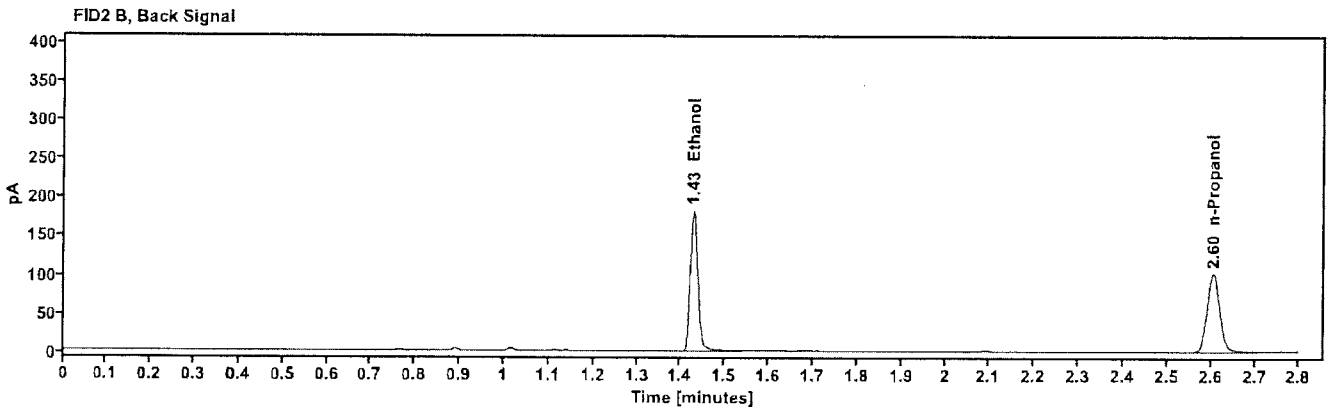
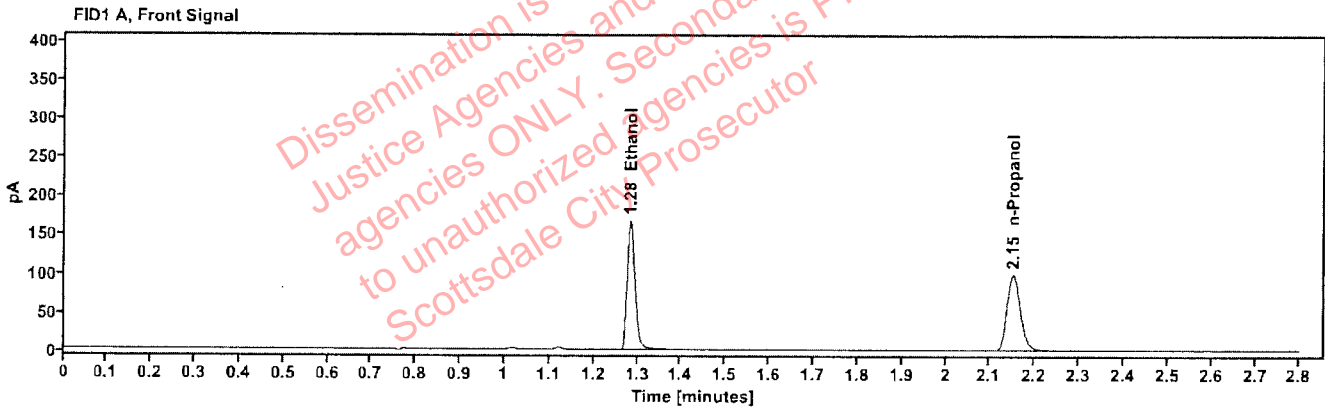


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2896	1.284	212.419
n-Propanol	---	2.151	202.265

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

Compound	Time (min)	Peak Area
Ethanol	1.428	218.800
n-Propanol	2.605	207.125

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606108-1	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 6:31:55 PM
Data file:	C:\Chem32\1\Data\09Apr26\37.D	Analyst:	Abbott

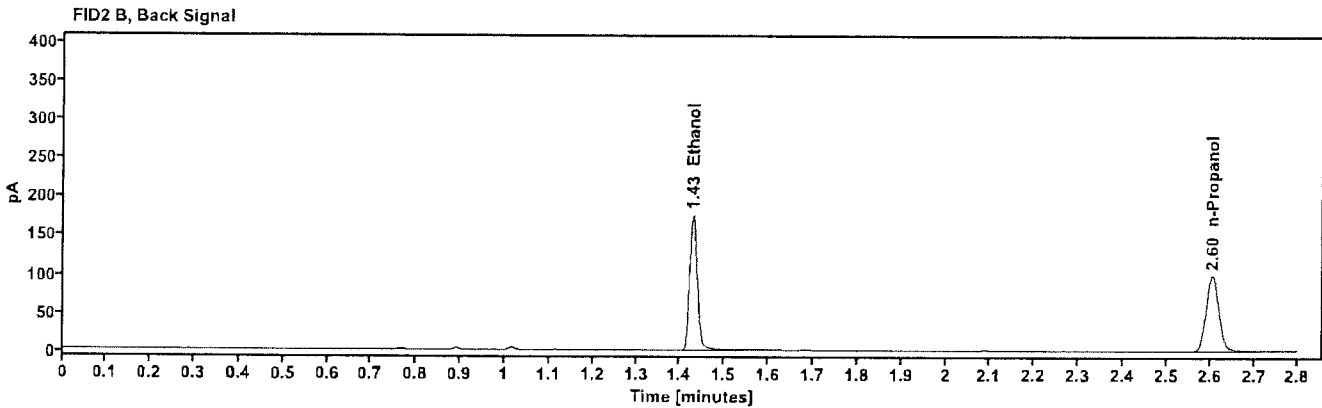
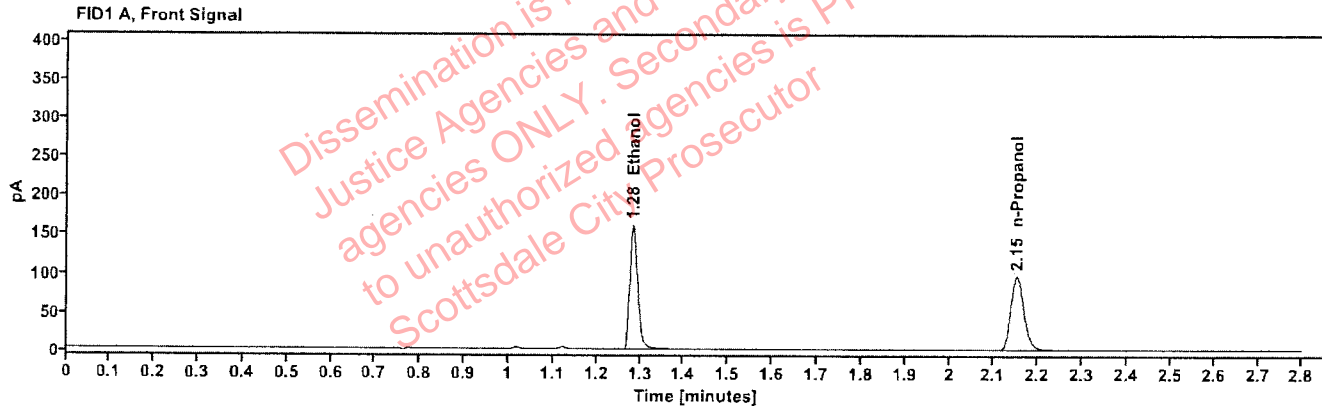


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2855	1.284	204.604
n-Propanol	---	2.151	197.594

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

Compound	Time (min)	Peak Area
Ethanol	1.428	210.852
n-Propanol	2.605	202.619

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606390-2	Vial: 38
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:35:43 PM
Data file: C:\Chem32\1\Data\09Apr26\38.D	Analyst: Abbott

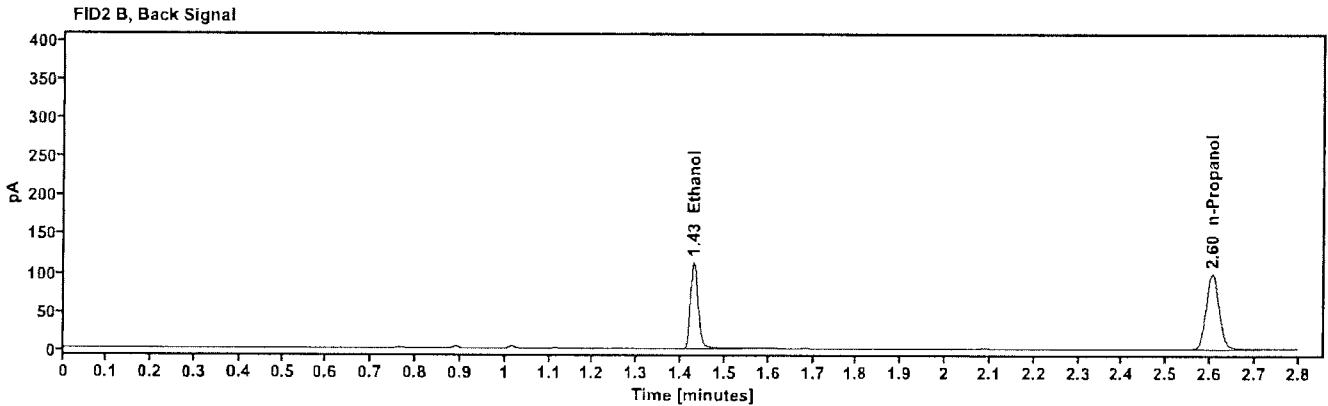
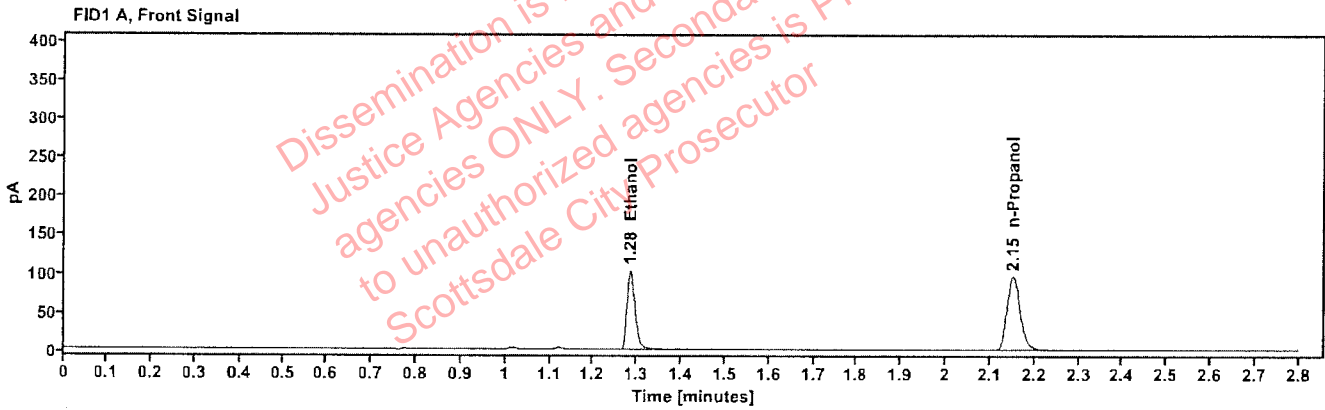


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1852	1.285	131.618
n-Propanol	---	2.151	196.594

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

Compound	Time (min)	Peak Area
Ethanol	1.429	135.764
n-Propanol	2.605	201.923

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606390-2	Vial: 39
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:39:31 PM
Data file: C:\Chem32\1\Data\09Apr26\39.D	Analyst: Abbott

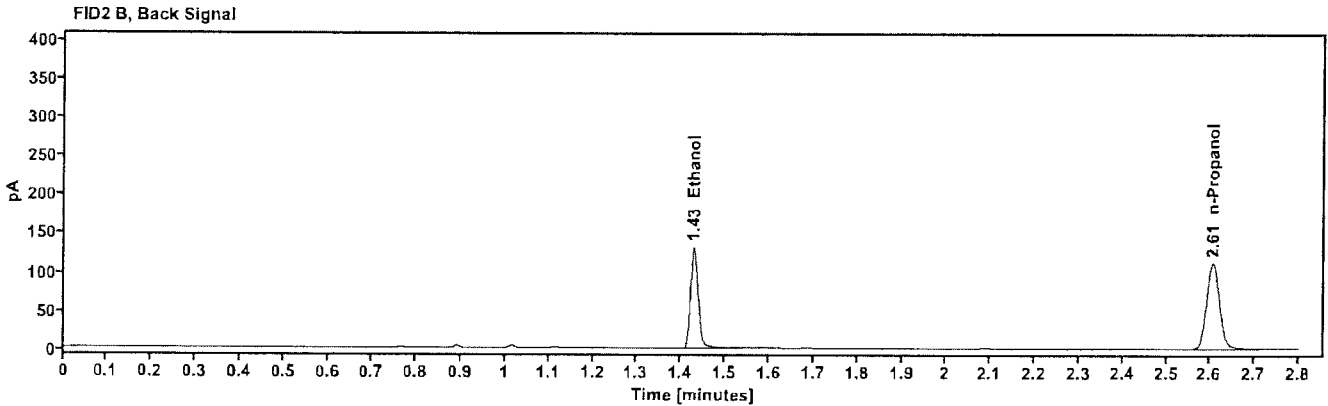
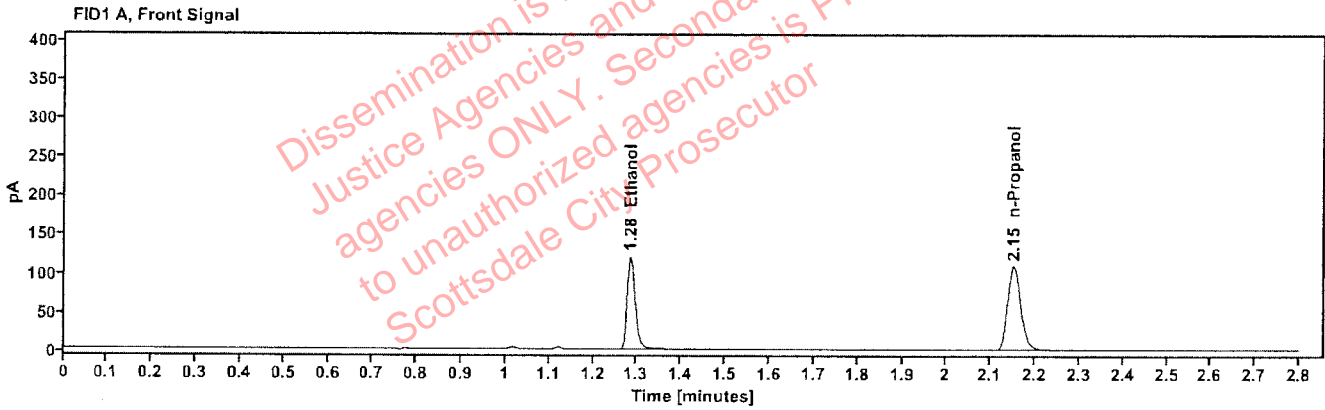


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1902	1.285	153.734
n-Propanol	---	2.151	223.552

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

Compound	Time (min)	Peak Area
Ethanol	1.429	158.269
n-Propanol	2.606	229.257

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606519-1	Vial:	40
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 6:43:19 PM
Data file:	C:\Chem32\11\Data\09Apr26\40.D	Analyst:	Abbott

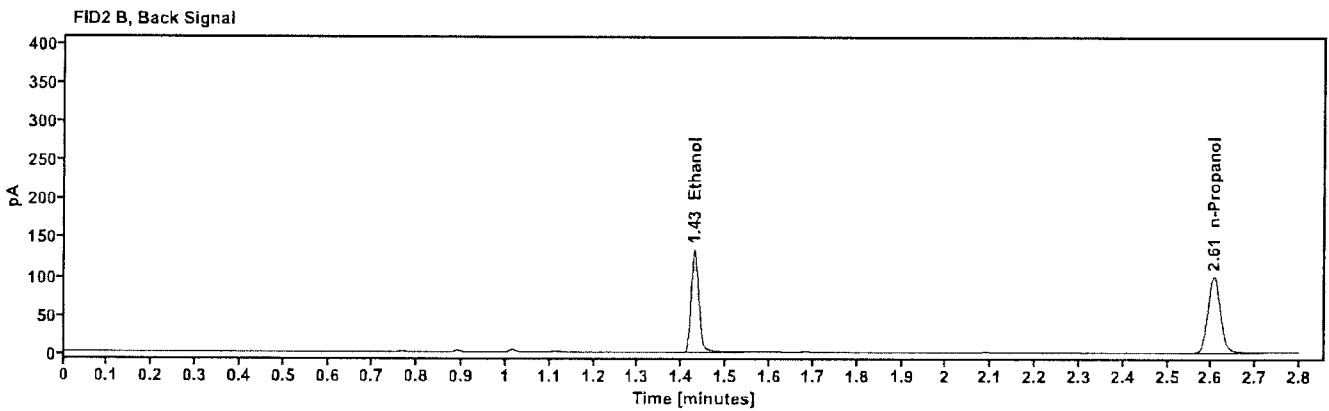
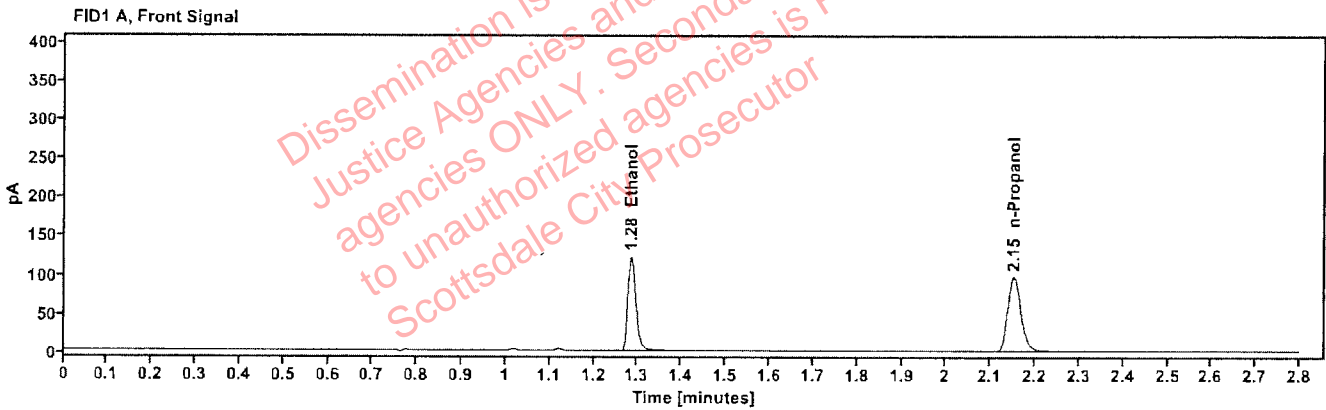


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2173	1.285	156.061
n-Propanol	---	2.152	198.354

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

Compound	Time (min)	Peak Area
Ethanol	1.429	160.930
n-Propanol	2.605	203.920

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606519-1	Vial: 41
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:47:06 PM
Data file: C:\Chem32\1\Data\09Apr26\41.D	Analyst: Abbott

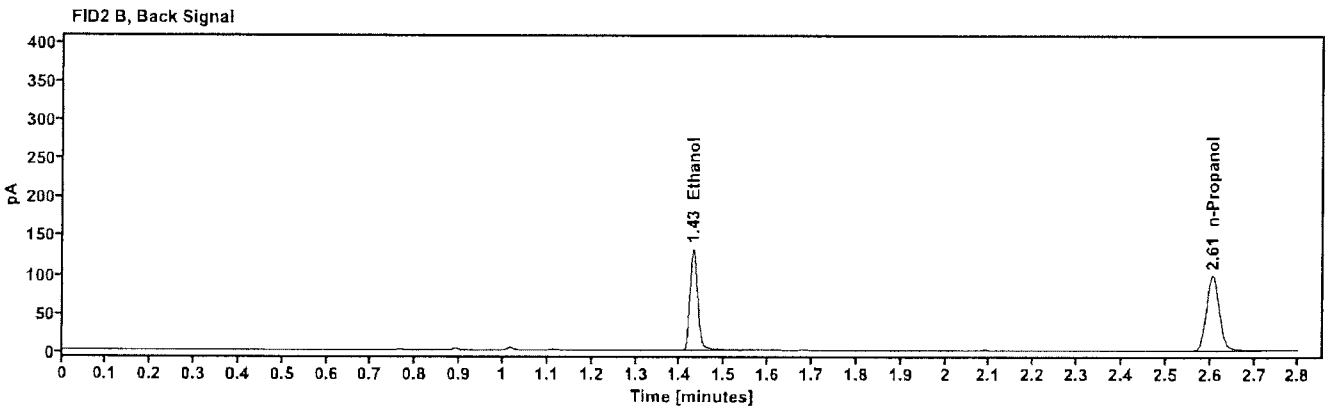
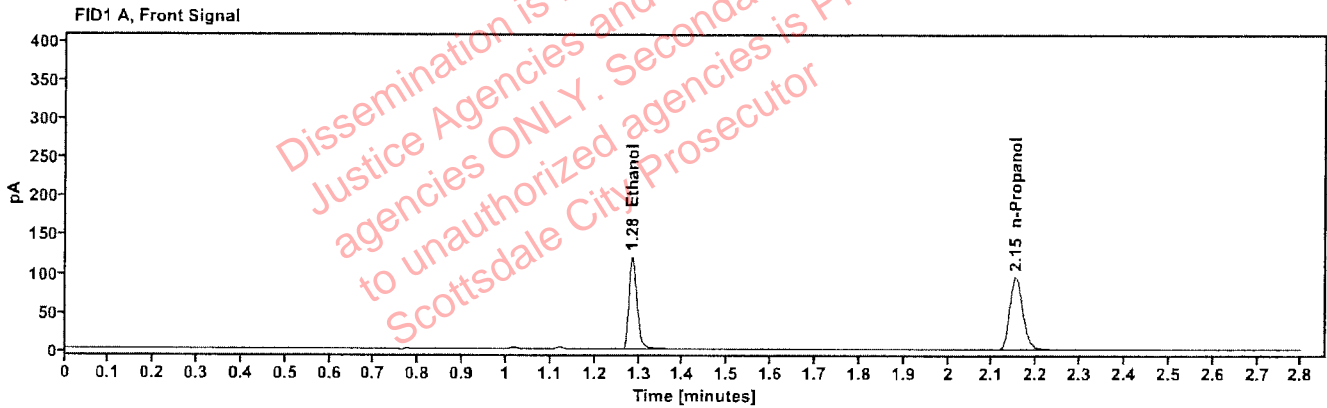


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2180	1.285	153.701
n-Propanol	---	2.152	194.779

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

Compound	Time (min)	Peak Area
Ethanol	1.429	158.409
n-Propanol	2.605	199.970

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606527-2	Vial:	43
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 6:55:55 PM
Data file:	C:\Chem32\11\Data\09Apr26\43.D	Analyst:	Abbott

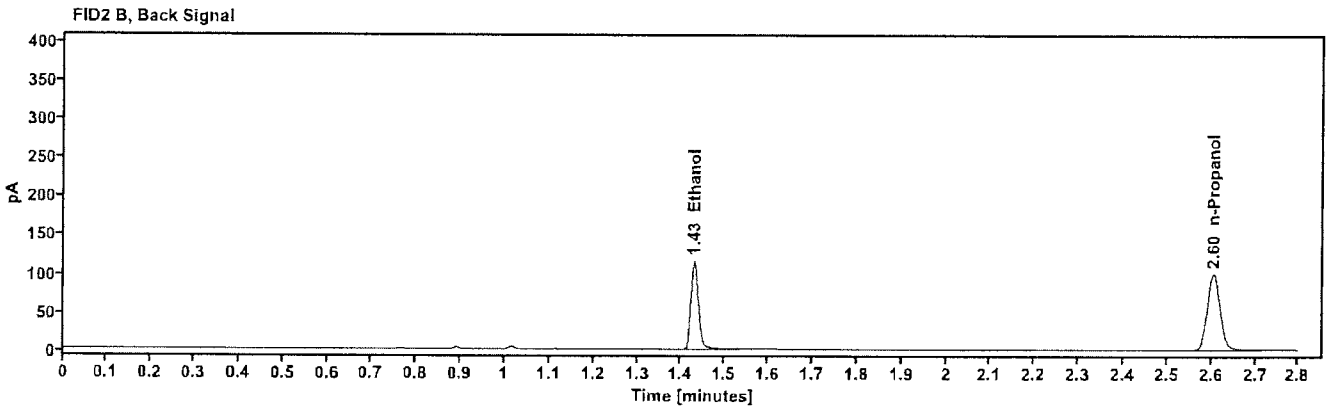
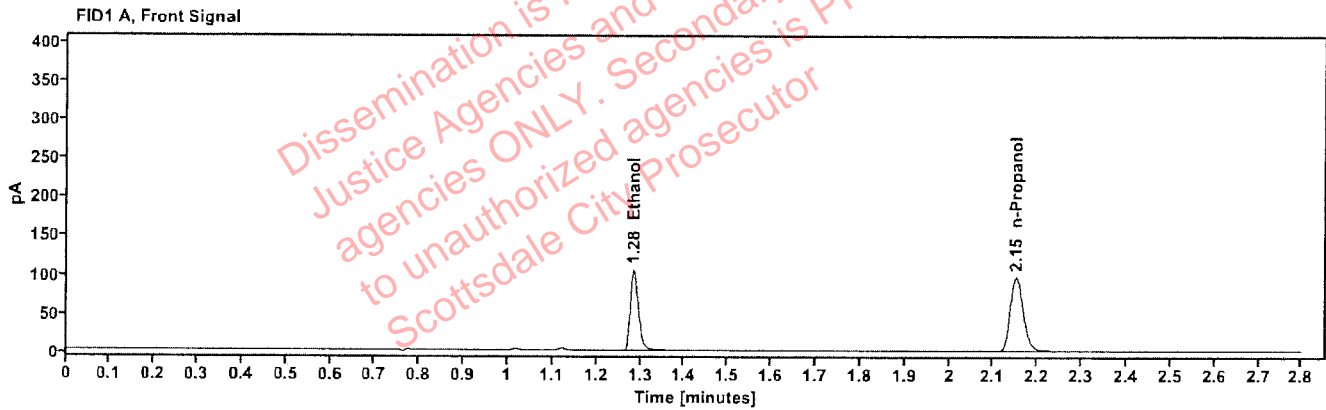


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1867	1.284	134.064
n-Propanol	---	2.151	198.605

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

Compound	Time (min)	Peak Area
Ethanol	1.429	138.358
n-Propanol	2.604	203.985

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606527-2	Vial: 44
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 6:59:43 PM
Data file: C:\Chem32\1\Data\09Apr26\44.D	Analyst: Abbott

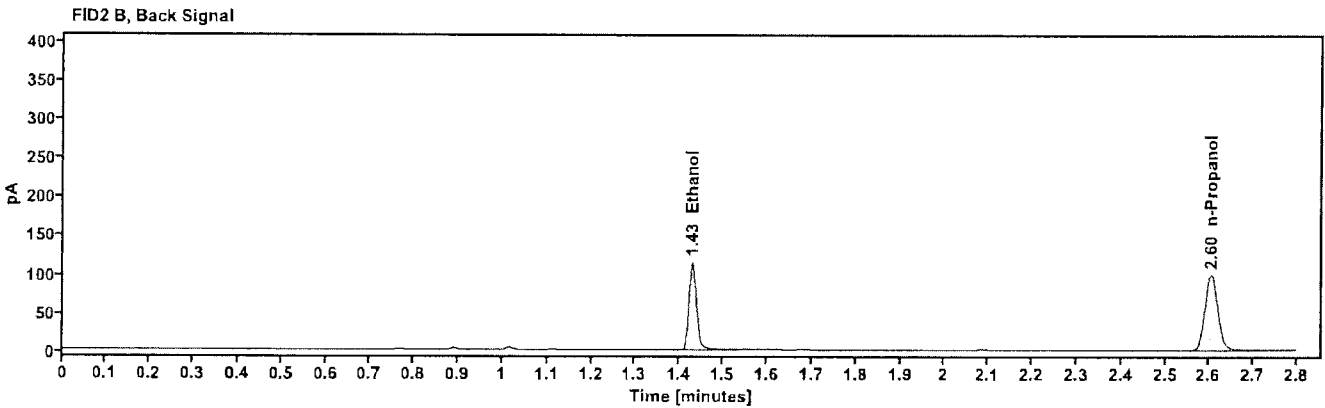
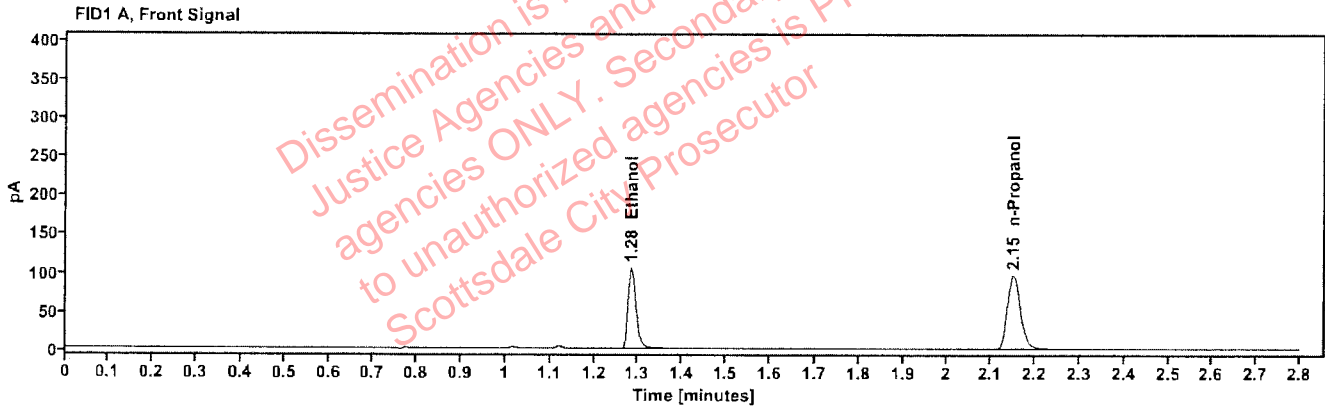


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1869	1.284	133.504
n-Propanol	---	2.150	197.508

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

Compound	Time (min)	Peak Area
Ethanol	1.428	137.701
n-Propanol	2.604	203.440

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606586-2	Vial: 45
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:03:31 PM
Data file: C:\Chem32\1\Data\09Apr26\45.D	Analyst: Abbott

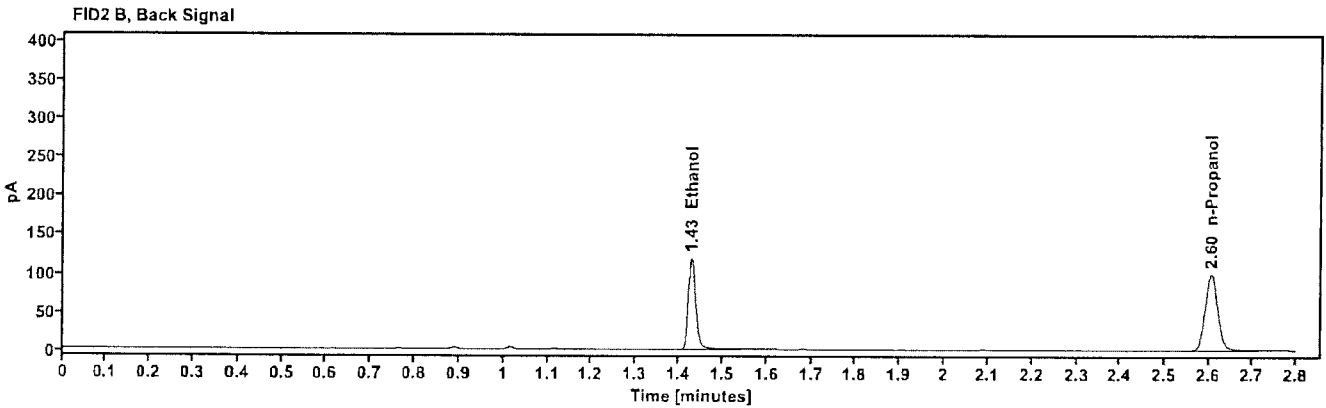
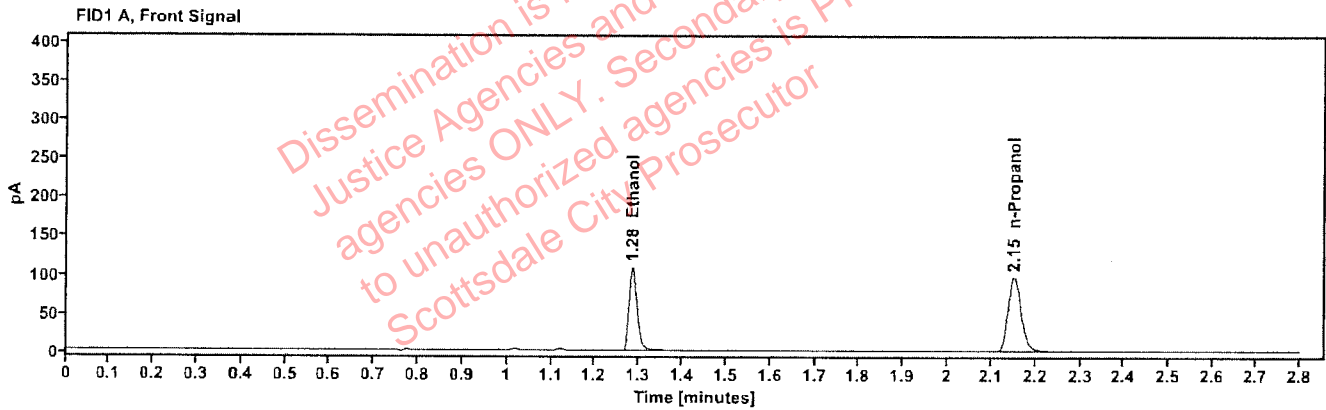


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1933	1.284	138.634
n-Propanol	---	2.151	198.294

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

Compound	Time (min)	Peak Area
Ethanol	1.429	142.809
n-Propanol	2.605	203.866

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606586-2	Vial: 46
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:07:19 PM
Data file: C:\Chem32\1\Data\09Apr26\46.D	Analyst: Abbott

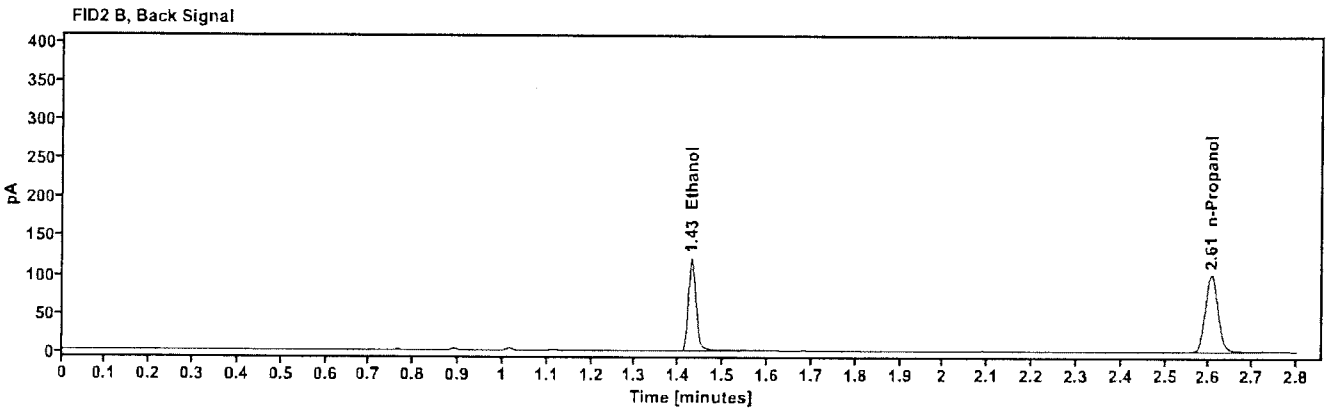
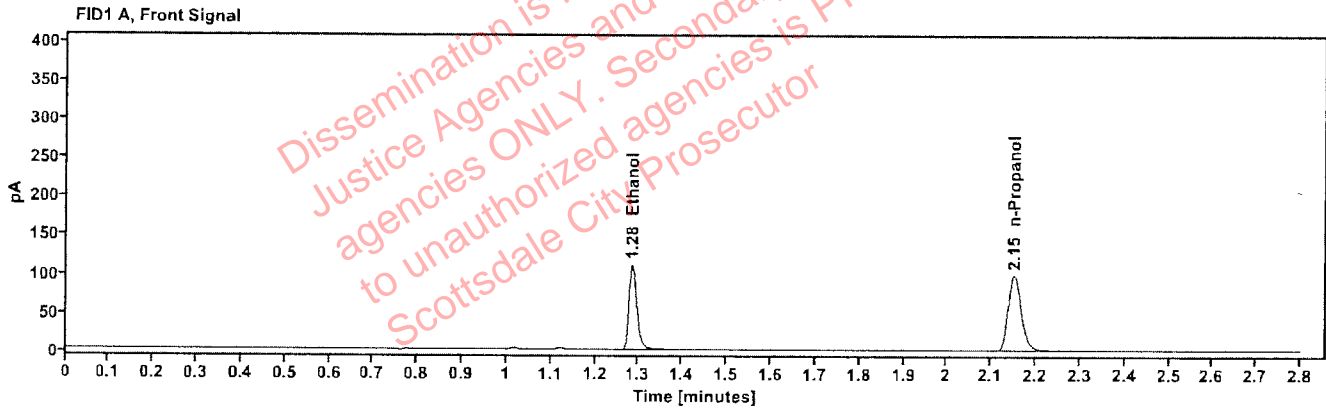


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1932	1.285	140.442
n-Propanol	---	2.151	201.004

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

Compound	Time (min)	Peak Area
Ethanol	1.429	144.725
n-Propanol	2.605	206.673

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606555-2	Vial: 47
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:11:07 PM
Data file: C:\Chem32\1\Data\09Apr26\47.D	Analyst: Abbott

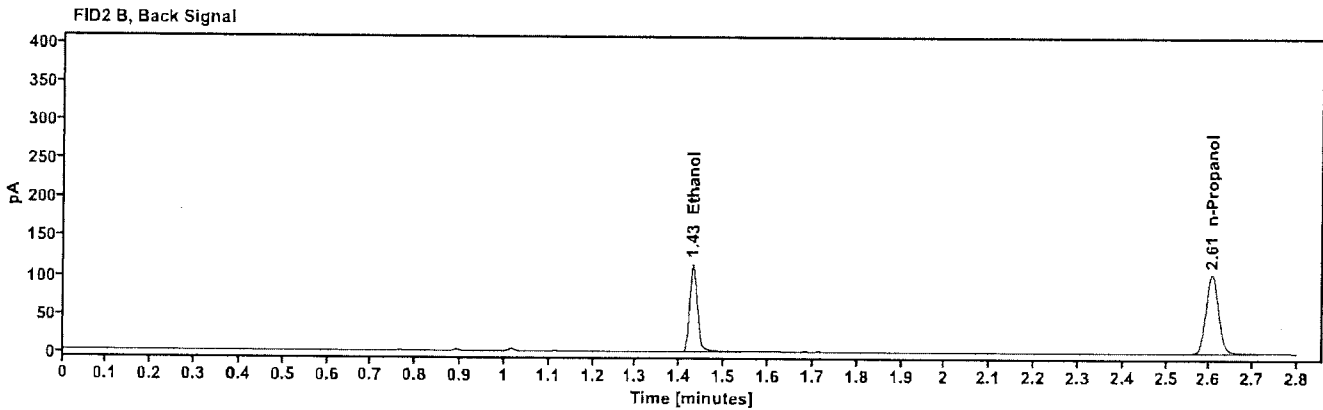
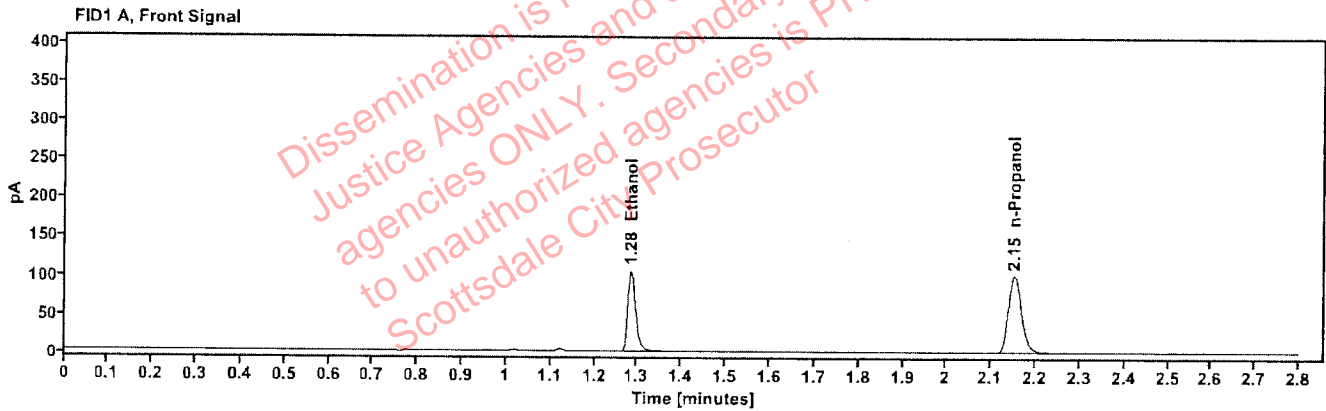


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1800	1.285	134.435
n-Propanol	---	2.151	206.642

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

Compound	Time (min)	Peak Area
Ethanol	1.429	138.501
n-Propanol	2.605	212.233

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606555-2	Vial: 48
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:14:55 PM
Data file: C:\Chem32\1\Data\09Apr26\48.D	Analyst: Abbott

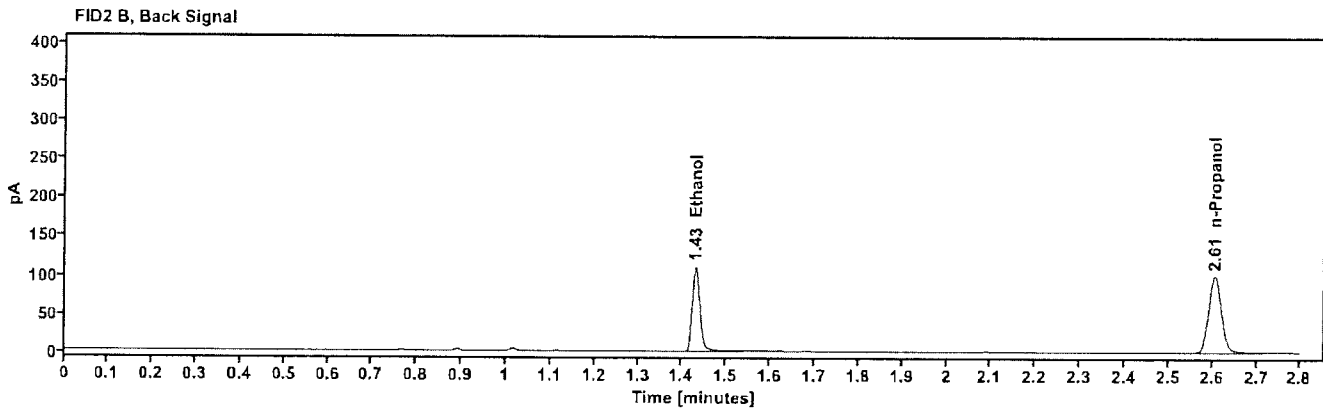
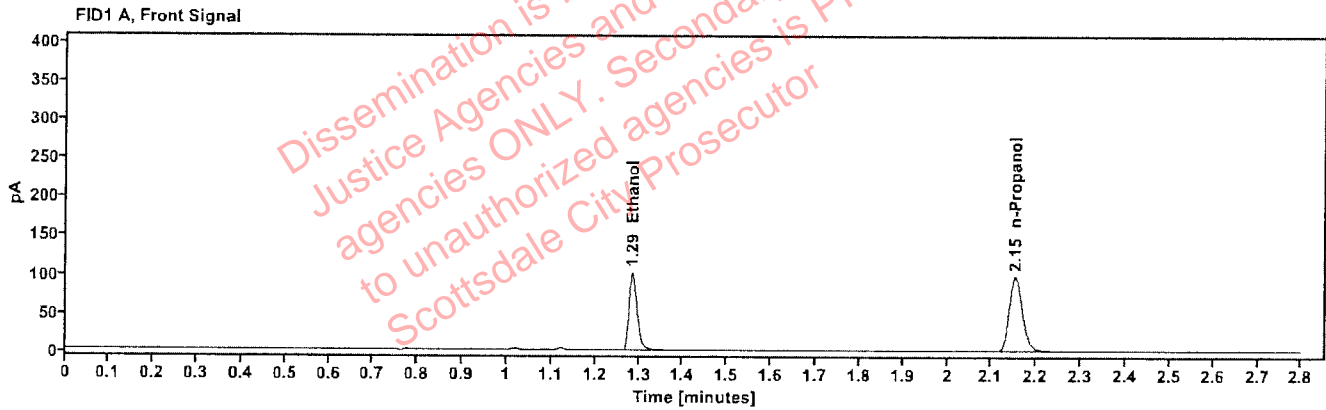


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1790	1.285	129.190
n-Propanol	—	2.152	199.730

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

Compound	Time (min)	Peak Area
Ethanol	1.429	132.980
n-Propanol	2.606	205.189

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606646-1	Vial:	49
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 7:19:55 PM
Data file:	C:\Chem32\1\Data\09Apr26\49.D	Analyst:	Abbott

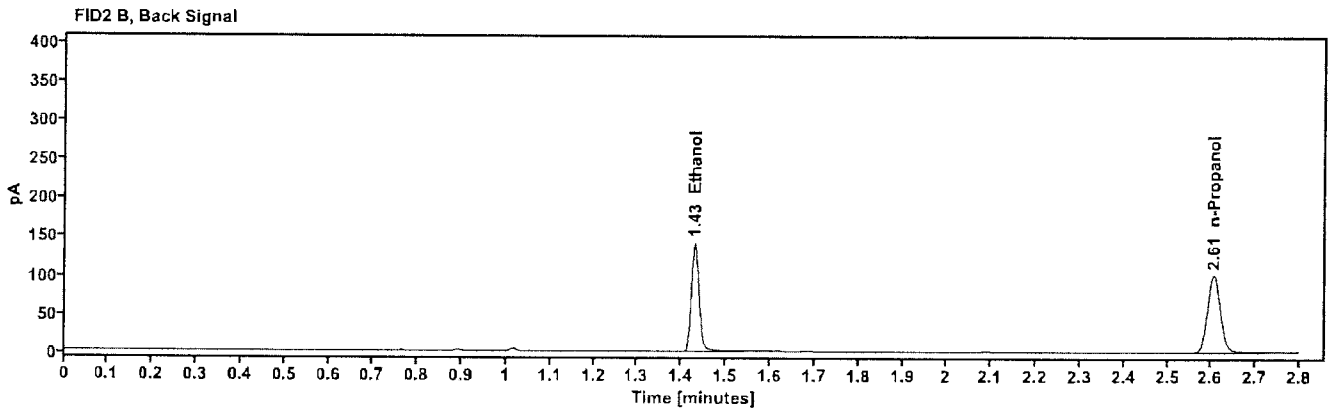
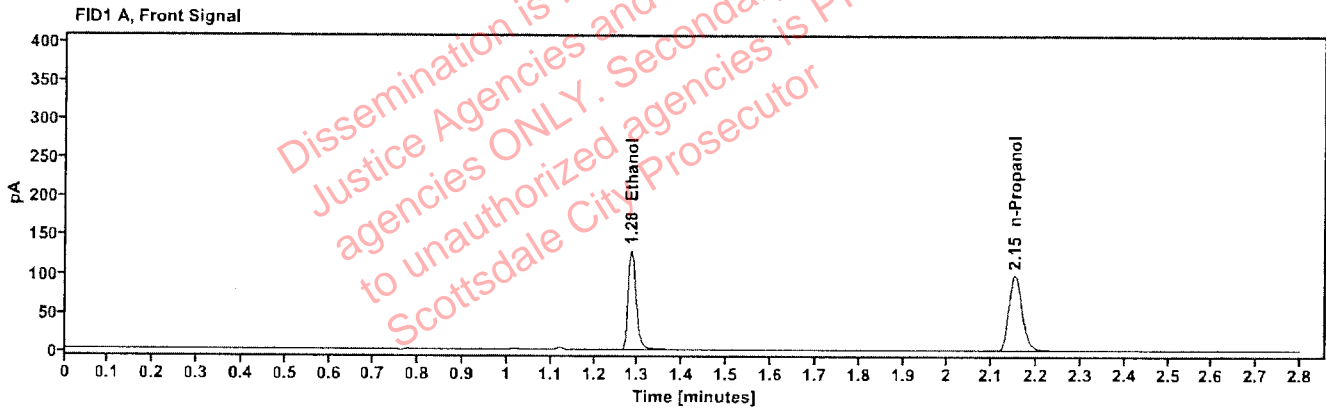


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2258	1.284	164.789
n-Propanol	---	2.151	201.532

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

Compound	Time (min)	Peak Area
Ethanol	1.429	169.817
n-Propanol	2.605	207.339

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606646-1	Vial: 50
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:23:43 PM
Data file: C:\Chem32\1\Data\09Apr26\50.D	Analyst: Abbott

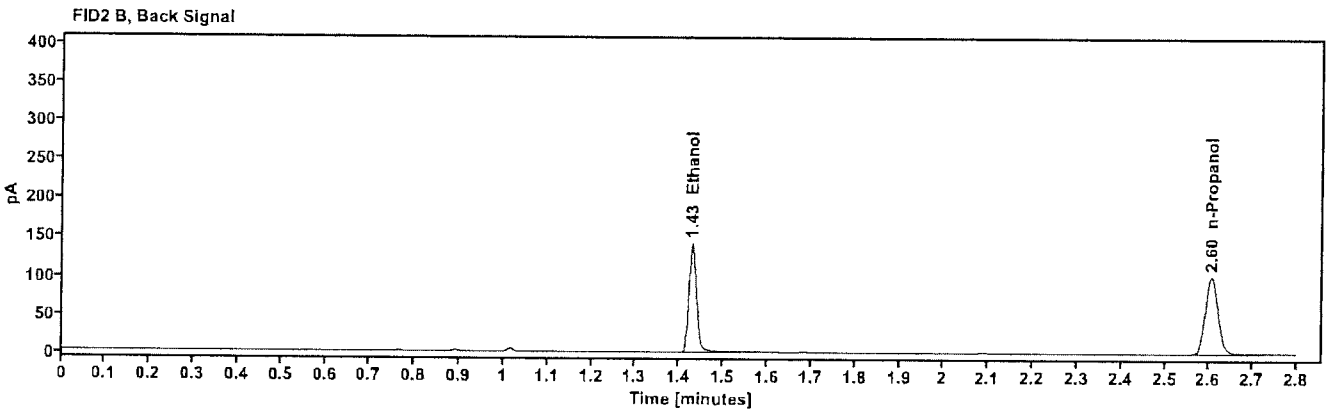
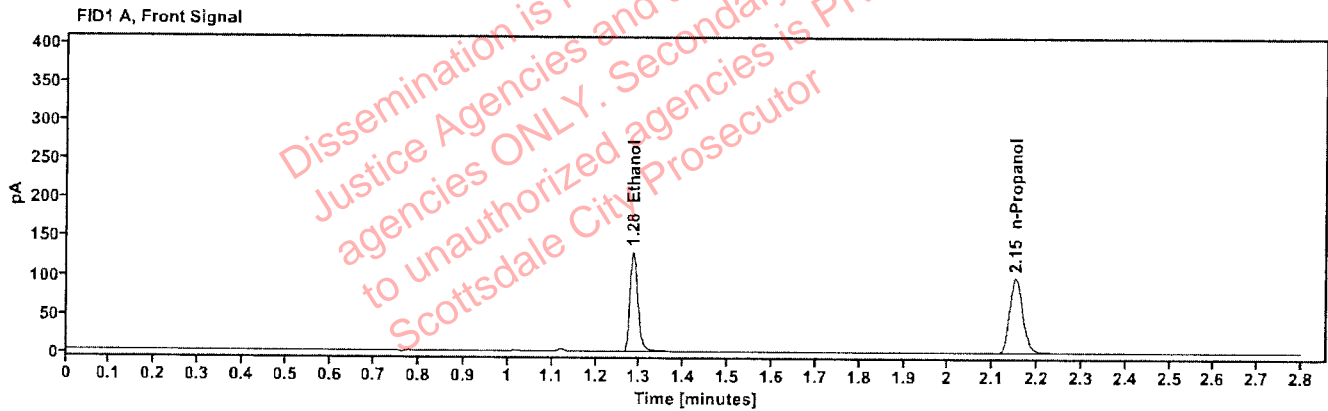


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2264	1.284	164.996
n-Propanol	----	2.151	201.274

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

Compound	Time (min)	Peak Area
Ethanol	1.428	170.012
n-Propanol	2.605	206.686

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606788-2	Vial:	51
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 7:27:31 PM
Data file:	C:\Chem32\1\Data\09Apr26\51.D	Analyst:	Abbott

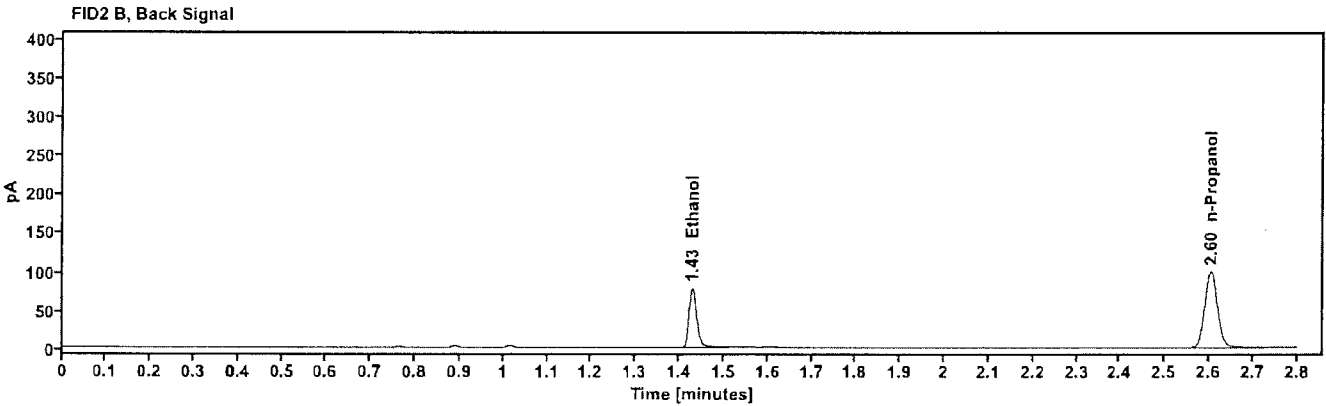
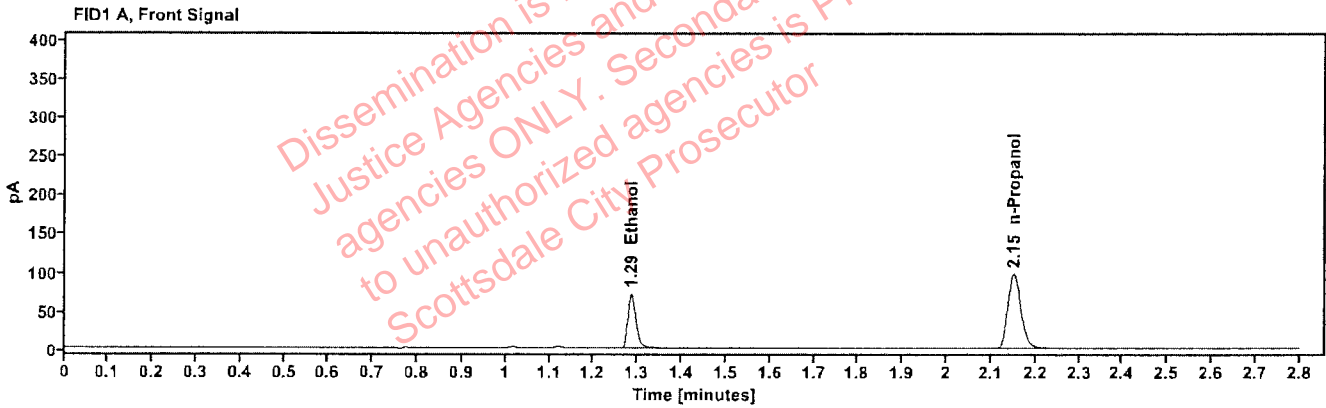


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1271	1.285	91.358
n-Propanol	---	2.151	199.630

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

Compound	Time (min)	Peak Area
Ethanol	1.429	93.326
n-Propanol	2.604	205.713

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606788-2	Vial: 52
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:31:19 PM
Data file: C:\Chem32\1\Data\09Apr26\52.D	Analyst: Abbott

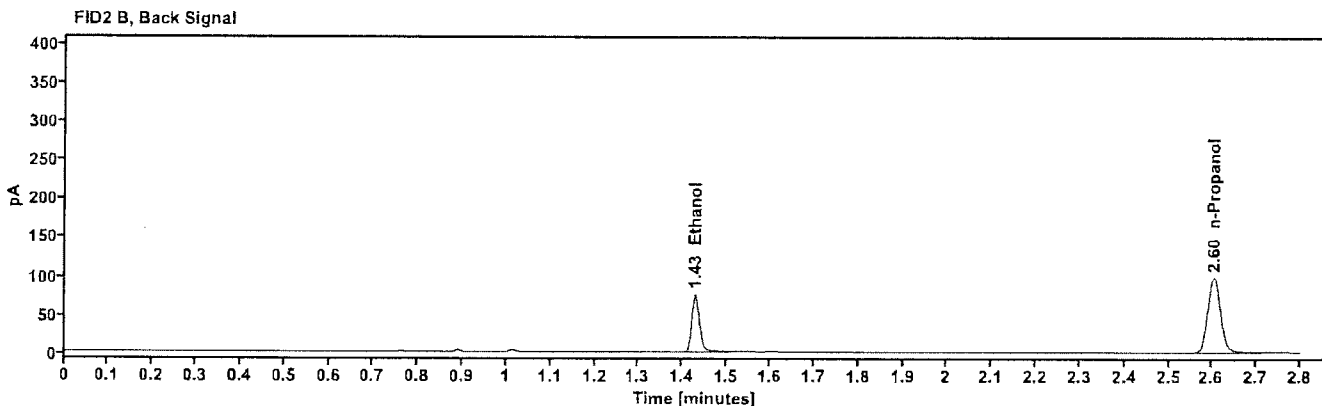
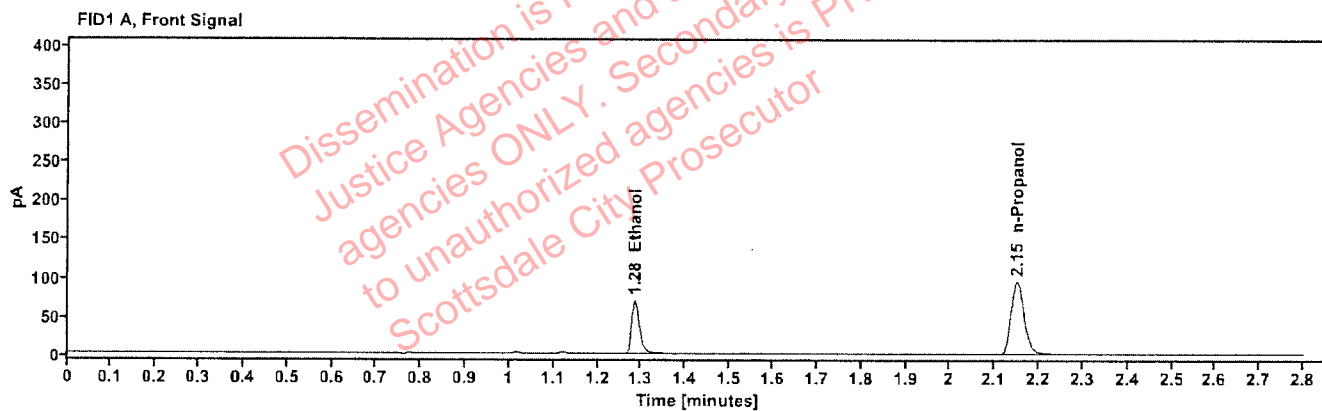


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1261	1.285	88.440
n-Propanol	---	2.150	194.788

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

Compound	Time (min)	Peak Area
Ethanol	1.428	90.808
n-Propanol	2.603	199.865

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606795-1	Vial: 54
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:38:55 PM
Data file: C:\Chem32\1\Data\09Apr26\54.D	Analyst: Abbott

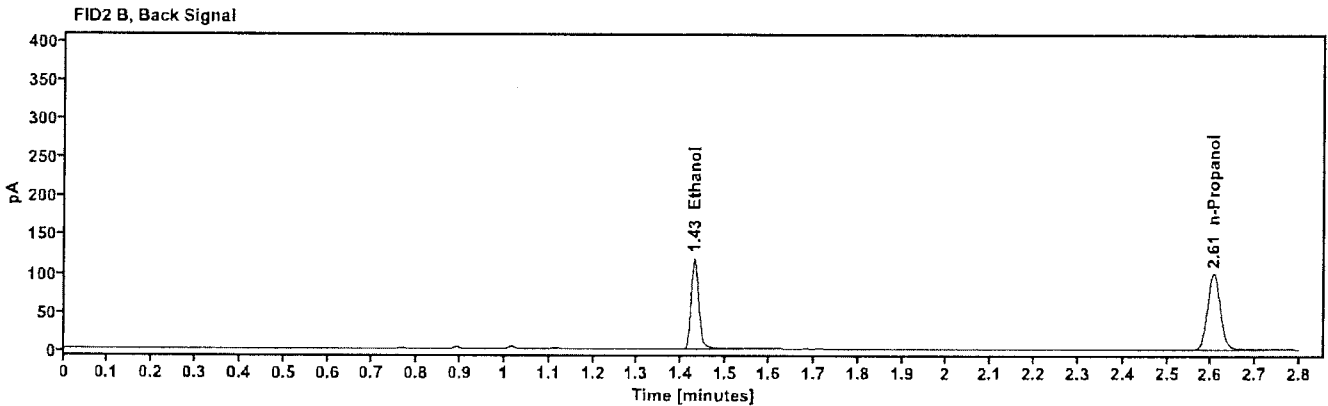
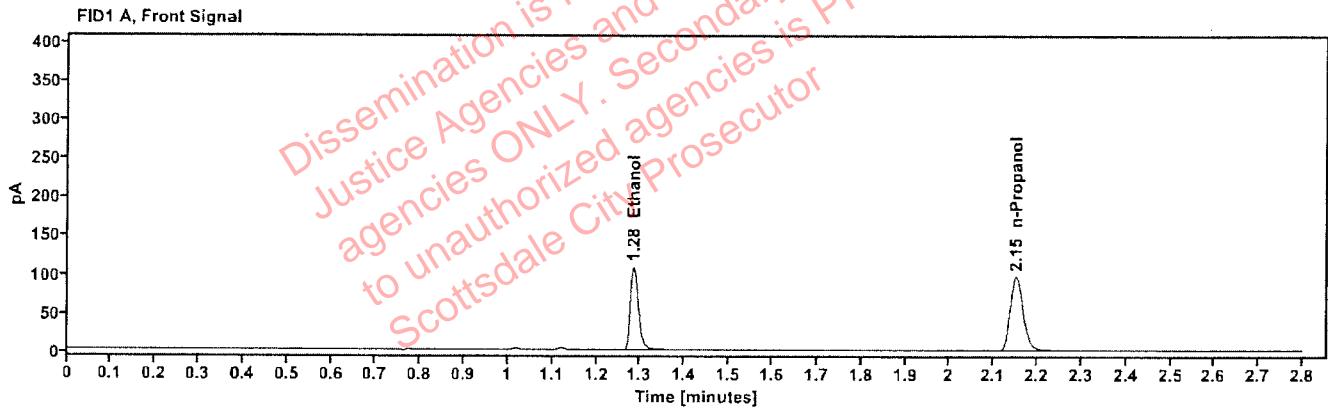


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1927	1.285	137.867
n-Propanol	—	2.151	197.795

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

Compound	Time (min)	Peak Area
Ethanol	1.429	142.190
n-Propanol	2.605	203.371

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606795-1	Vial:	55
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 7:43:55 PM
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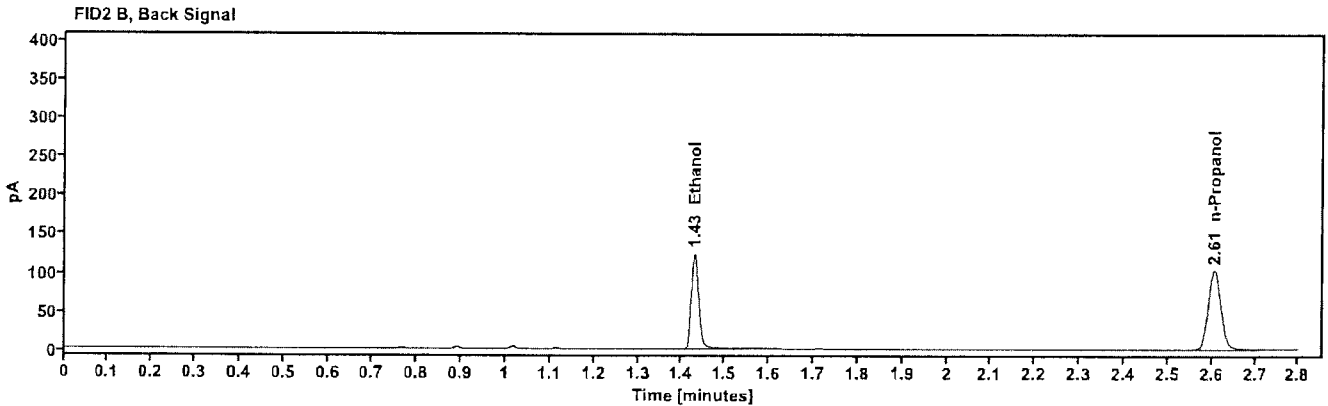
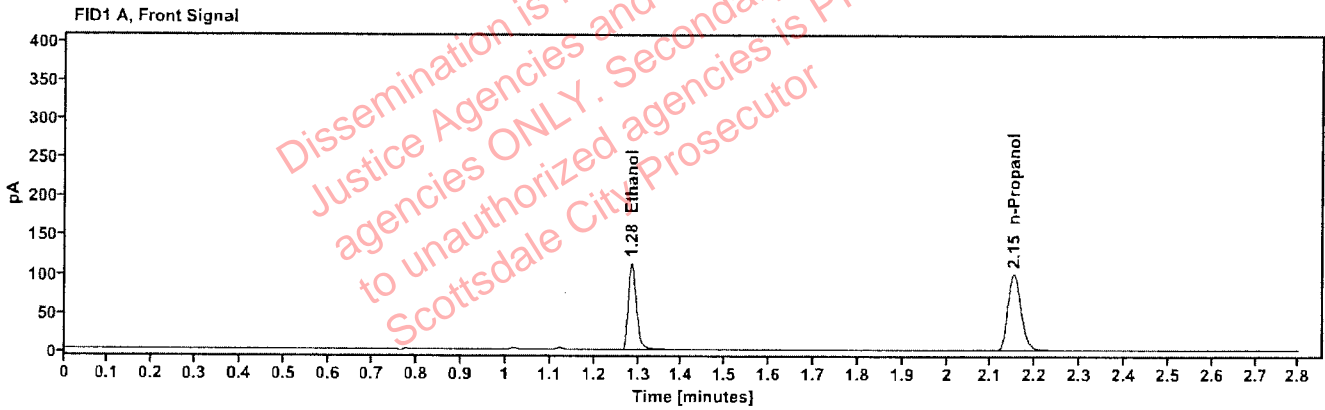


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1945	1.285	144.697
n-Propanol	---	2.151	205.682

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

Compound	Time (min)	Peak Area
Ethanol	1.429	149.142
n-Propanol	2.605	211.221

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606837-2	Vial:	56
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 7:47:42 PM
Data file:	C:\Chem32\1\Data\09Apr26\56.D	Analyst:	Abbott

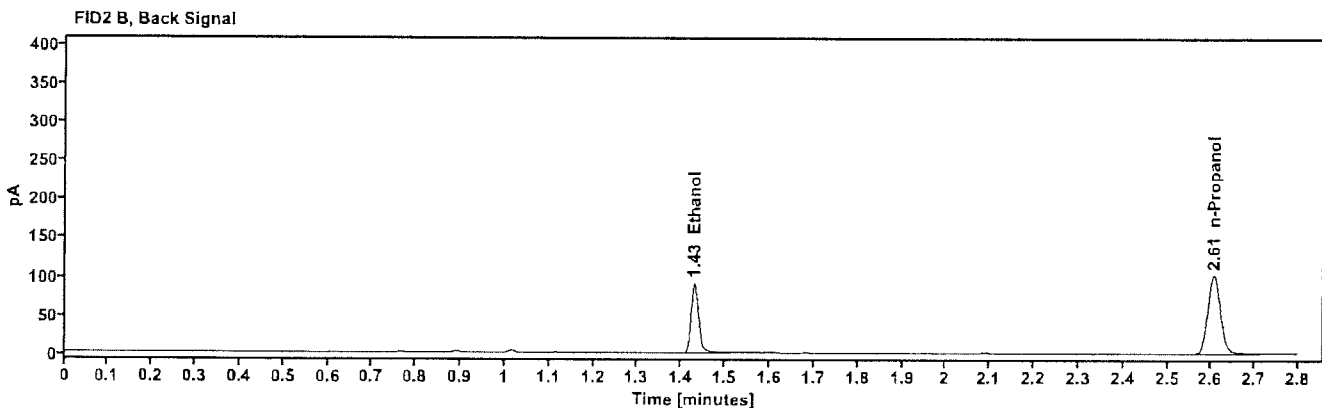
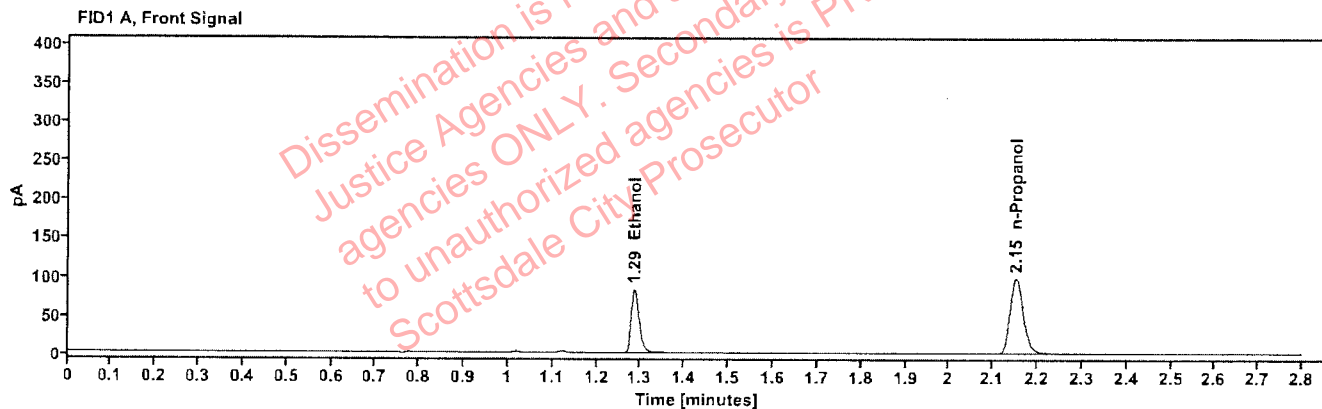


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1452	1.285	105.691
n-Propanol	---	2.152	201.785

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

Compound	Time (min)	Peak Area
Ethanol	1.429	108.156
n-Propanol	2.606	206.686

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606837-2	Vial: 57
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:51:31 PM
Data file: C:\Chem32\1\Data\09Apr26\57.D	Analyst: Abbott

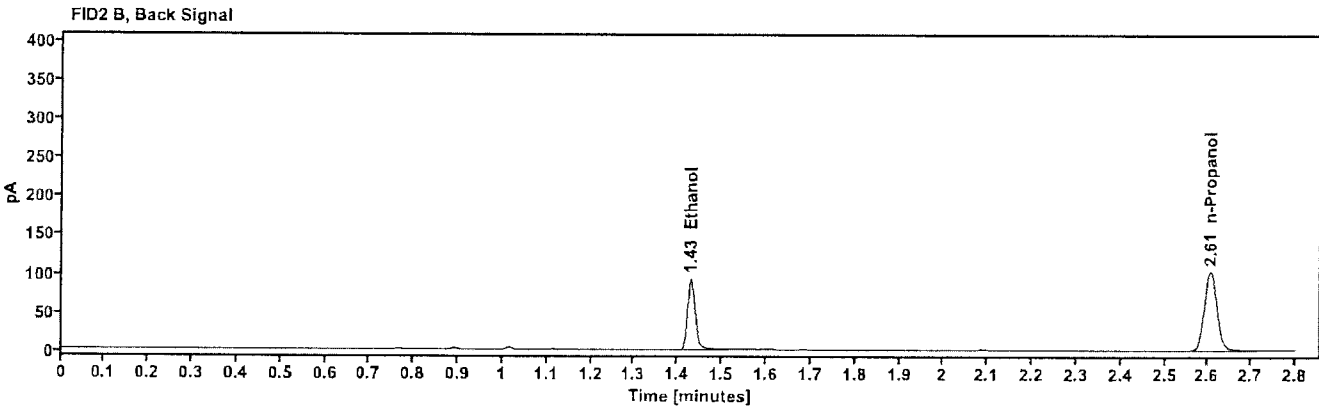
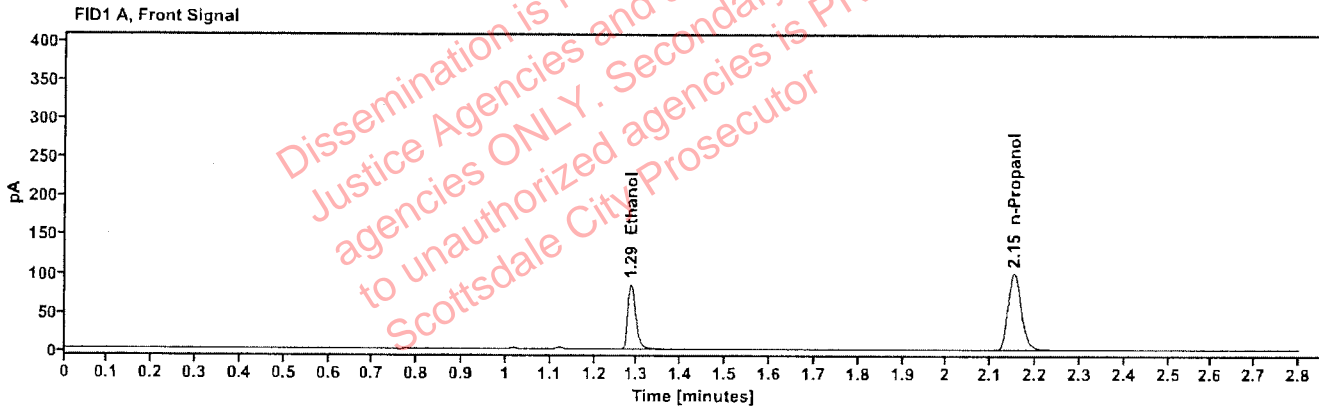


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1459	1.285	107.758
n-Propanol	---	2.151	204.802

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

Compound	Time (min)	Peak Area
Ethanol	1.429	110.717
n-Propanol	2.606	210.185

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2606835-3	Vial: 58
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 7:55:18 PM
Data file: C:\Chem32\1\Data\09Apr26\58.D	Analyst: Abbott

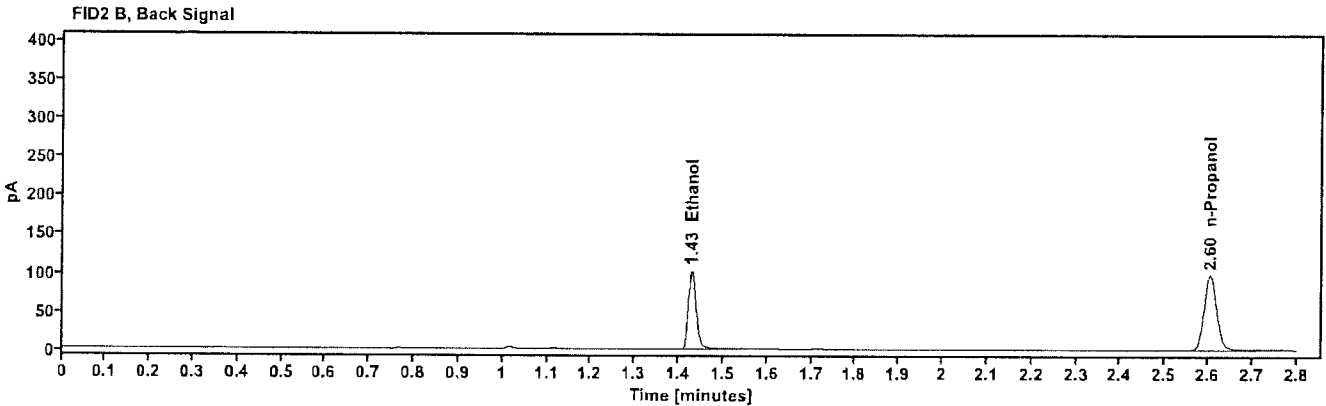
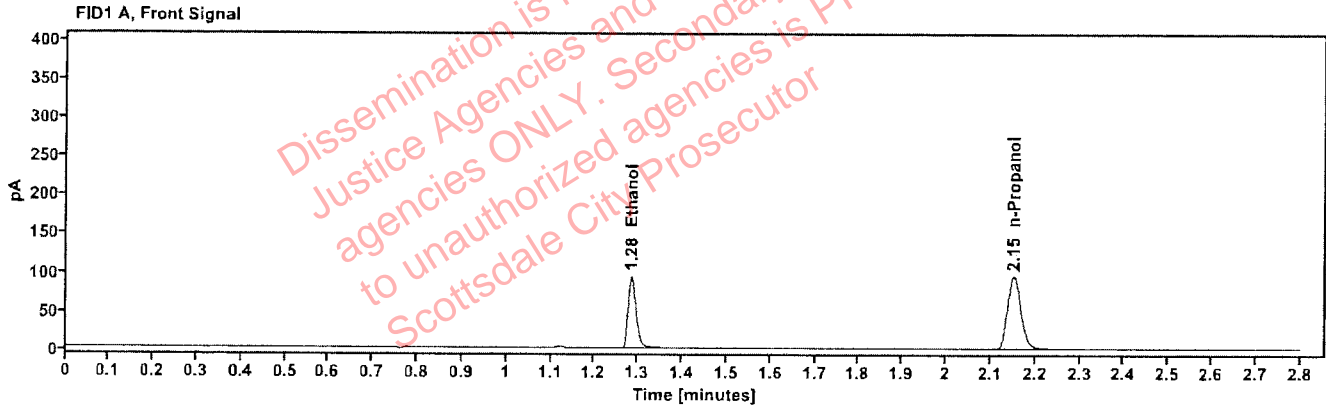


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1696	1.285	119.375
n-Propanol	---	2.151	194.781

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

Compound	Time (min)	Peak Area
Ethanol	1.429	123.112
n-Propanol	2.605	198.989

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2606835-3	Vial:	59
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 7:59:07 PM
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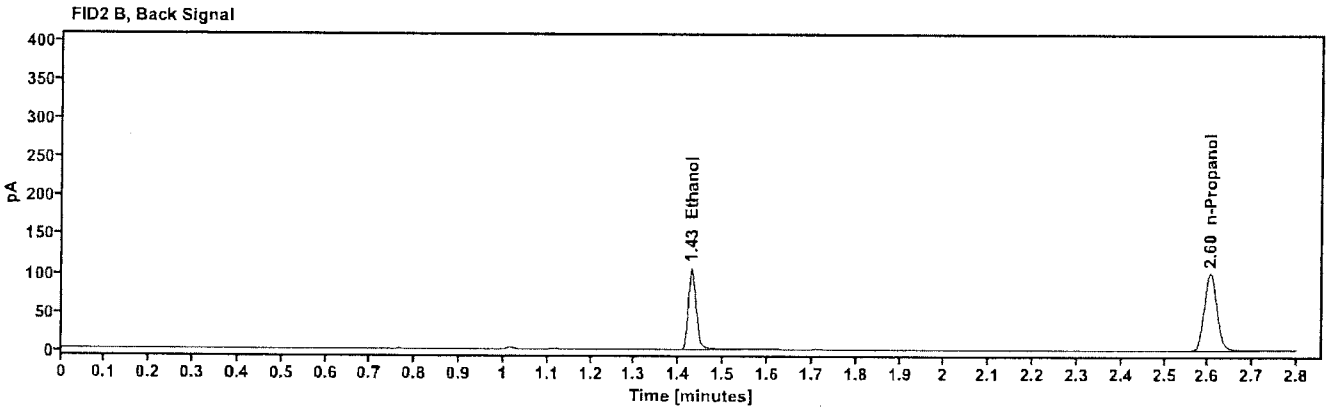
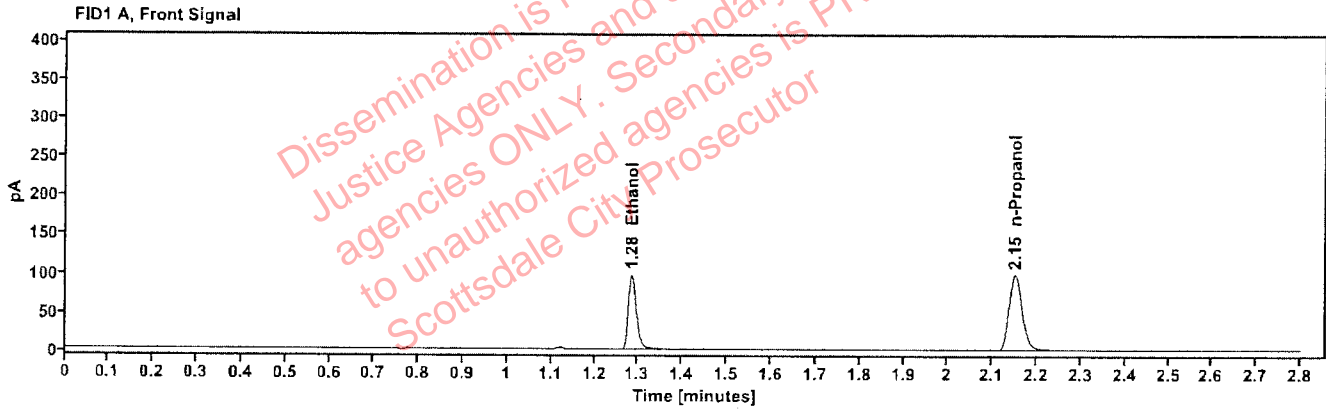


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1703	1.285	123.365
n-Propanol	---	2.151	200.509

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

Compound	Time (min)	Peak Area
Ethanol	1.429	127.480
n-Propanol	2.604	205.363

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2604964-1	Vial:	60
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 8:02:55 PM
Data file:	C:\Chem32\1\Data\09Apr26\60.D	Analyst:	Abbott

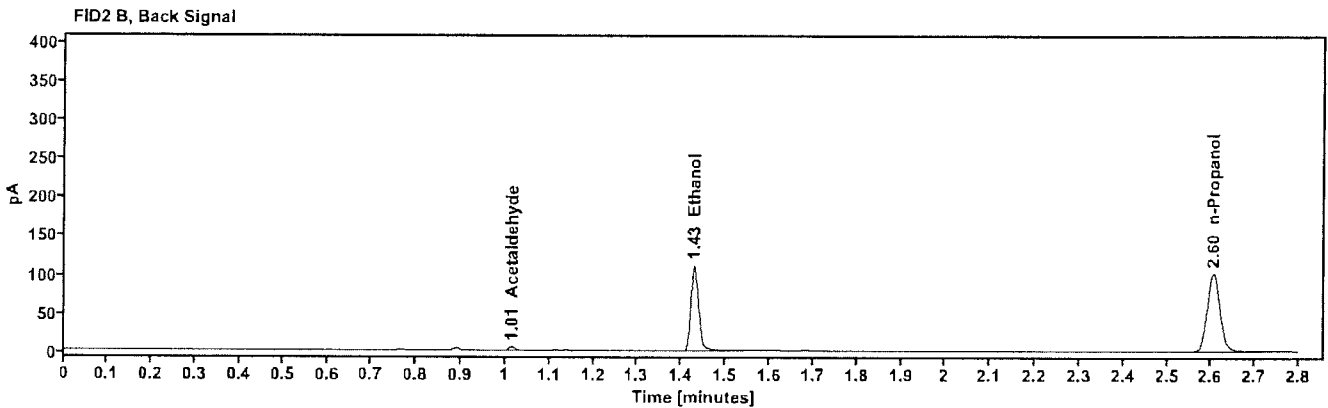
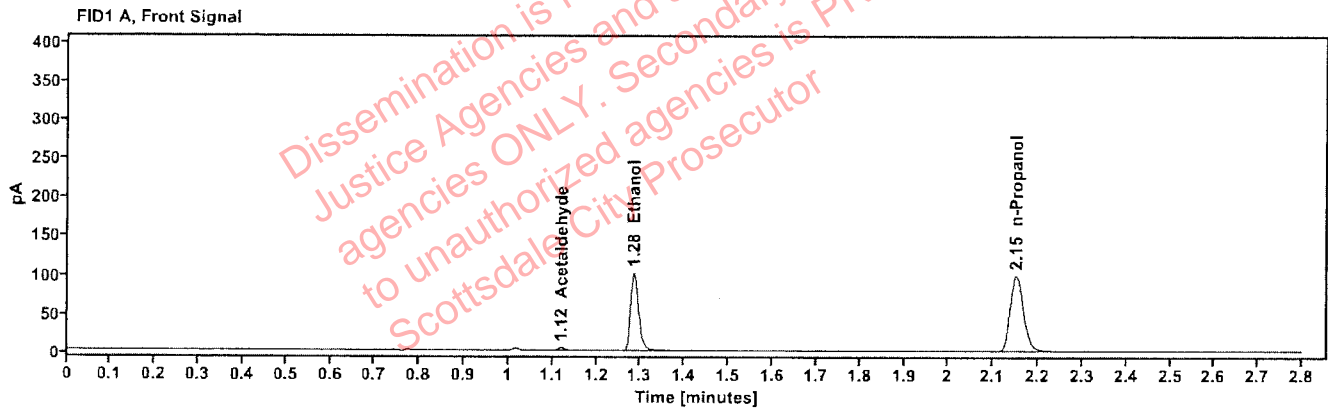


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	----	1.120	3.965
quantified Ethanol	0.1767	1.284	129.580
n-Propanol	----	2.151	202.931

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.201
Ethanol	1.429	133.814
n-Propanol	2.605	208.370

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2604964-1	Vial:	61
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/9/2026 8:07:55 PM
Data file:	C:\Chem32\1\Data\09Apr26\61.D	Analyst:	Abbott

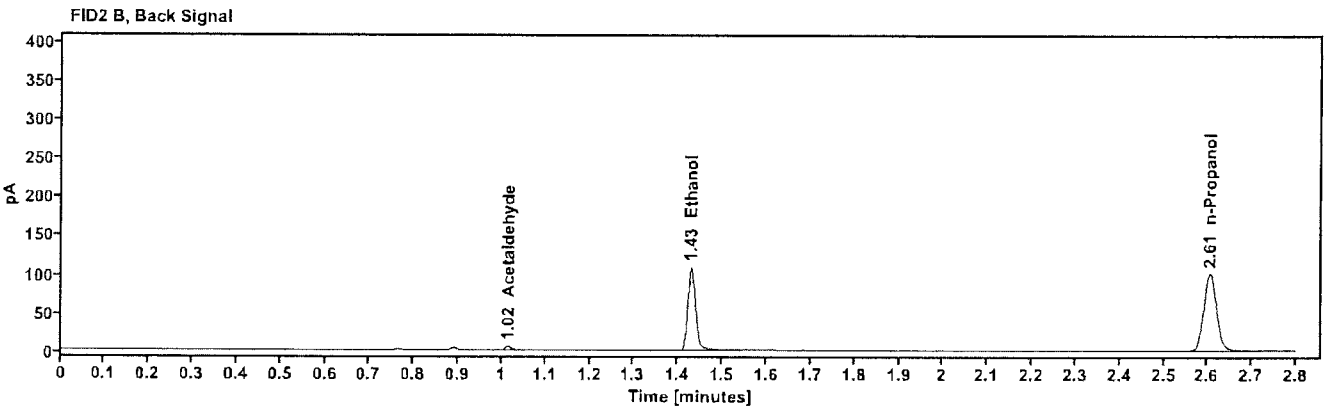
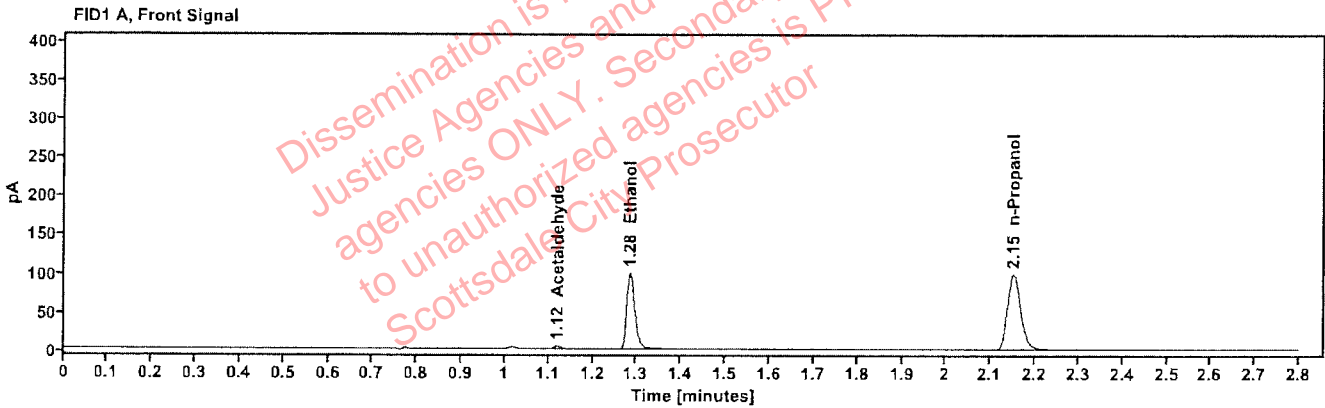


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	----	1.121	4.111
quantified Ethanol	0.1735	1.285	126.604
n-Propanol	----	2.151	201.885

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.368
Ethanol	1.429	130.540
n-Propanol	2.605	207.312

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 434-01T.G.	Vial: 62
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 8:11:43 PM
Data file: C:\Chem32\1\Data\09Apr26\62.D	Analyst: Abbott

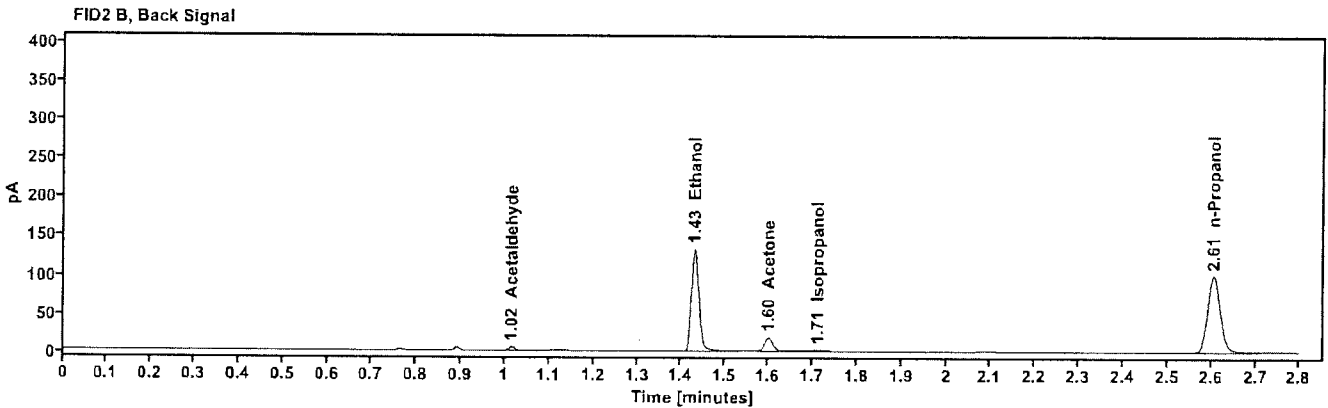
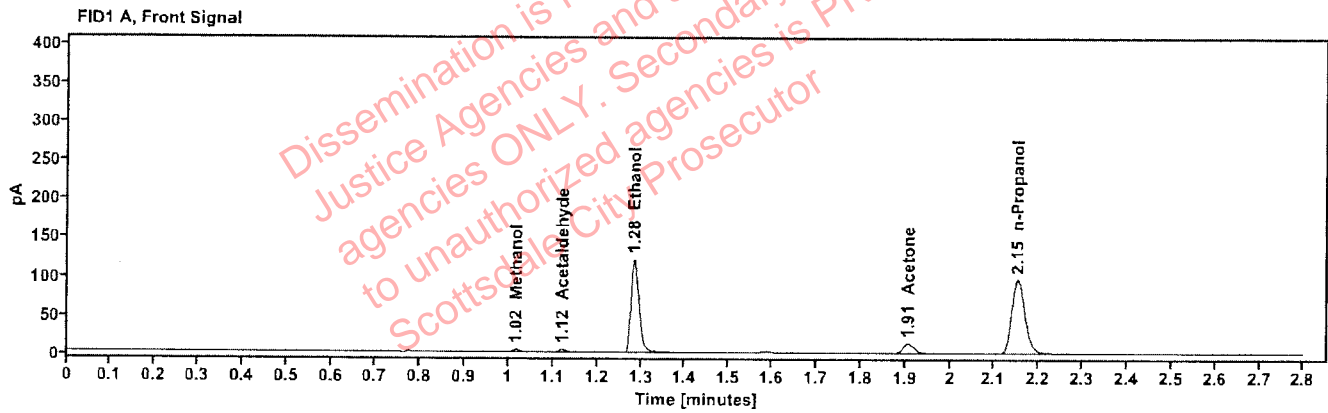


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	3.890
Acetaldehyde	----	1.121	3.856
quantified Ethanol	0.2166	1.285	154.835
Acetone	----	1.907	22.777
n-Propanol	----	2.152	197.484

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.124
Ethanol	1.429	160.789
Acetone	1.600	24.349
Isopropanol	1.712	3.830
n-Propanol	2.606	203.778

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 434-01T.G.	Vial: 63
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 09Apr26
Instrument: US2320A024 US23180007	Injection date: 4/9/2026 8:15:31 PM
Data file: C:\Chem32\1\Data\09Apr26\63.D	Analyst: Abbott

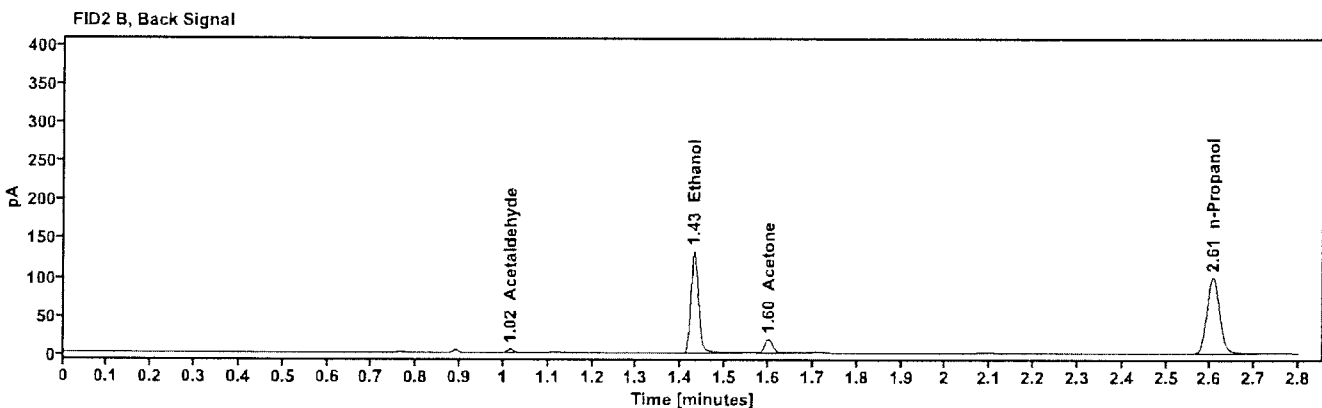
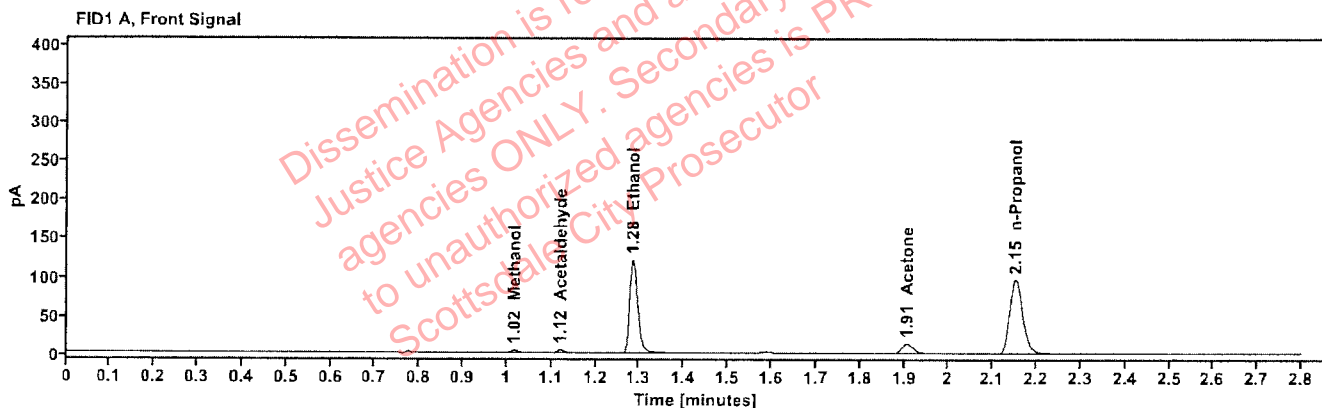


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	3.809
Acetaldehyde	----	1.121	3.928
quantified Ethanol	0.2166	1.285	154.559
Acetone	----	1.907	22.800
n-Propanol	----	2.152	197.066

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.187
Ethanol	1.429	160.547
Acetone	1.600	24.354
n-Propanol	2.606	203.088