

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 03/04/2026 SEQUENCE NAME 04Mar26

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

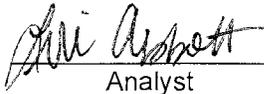
CALIBRATION VERIFICATION AND RESOLUTION TEST

Vial	Sample	Expected result	Measured result	Manufacturer/lot
5	Blank	Not detected	Not detected	Innovative Research 55602WB
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 061225MIX
7	Aqueous control	0.400 g/dL	0.405 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.038 g/dL	Lipomed 529862
9	Blood control	0.203 d/dL	0.204 g/dL	ACQ 4190425129/3
20	Aqueous control	0.100 g/dL	0.102 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	0.102 g/dL	Lipomed C1455120
53	Blood control	0.203 g/dL	0.205 g/dL	ACQ 4190425129/3
64	Aqueous control	0.400 g/dL	0.413 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 022426AQ

SUBJECT SAMPLES

Subjects in the sequence 25 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected.

Run valid
 Run invalid

 Analyst

Run valid
 Run invalid

 Technical Reviewer

Scottsdale Police Department Crime Laboratory

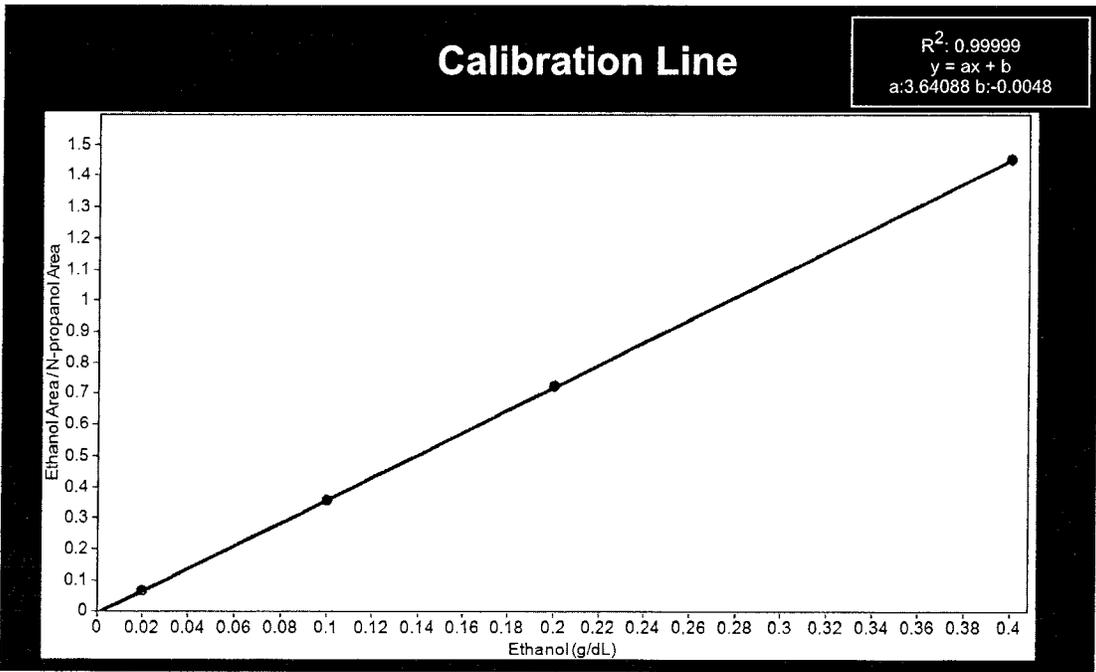
Sequence Quality Assurance Summary

Sequence: 04Mar26

Analyst: Abbott *DA*

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	0.405	0.400	1.25	0.005
0.040 529862	8	0.038	0.040	5.00	0.002
0.203 4190425129/3	9	0.204	0.203	0.49	0.001
0.100 C1455120	20	0.102	0.100	2.00	0.002
0.203 4190425129/3	31	0.205	0.203	0.99	0.002
0.100 C1455120	42	0.102	0.100	2.00	0.002
0.203 4190425129/3	53	0.205	0.203	0.99	0.002
0.400 12052023-B	64	0.413	0.400	3.25	0.013
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 022426AQ	67	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.314	193.249	0.069
0.100	69.086	192.695	0.359
0.200	137.276	189.915	0.723
0.400	275.577	189.796	1.452



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03062417	Vial: 1
Description: 0.020 Calibrator	Sequence: 04Mar26
Method: ethanol quant.M	Injection date: 3/4/2026 3:45:07 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>DA</i>
Data file: C:\Chem32\1\Data\04Mar26\1.D	

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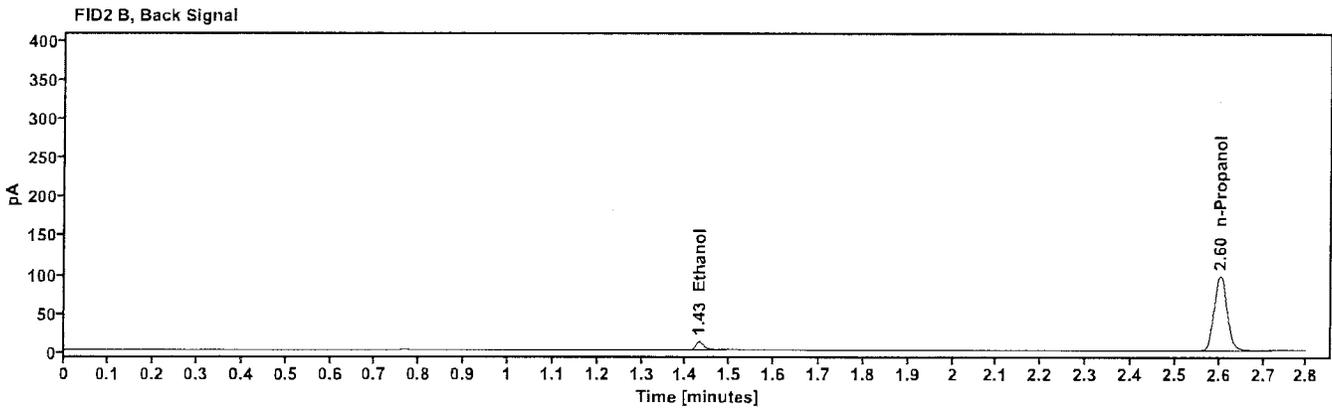
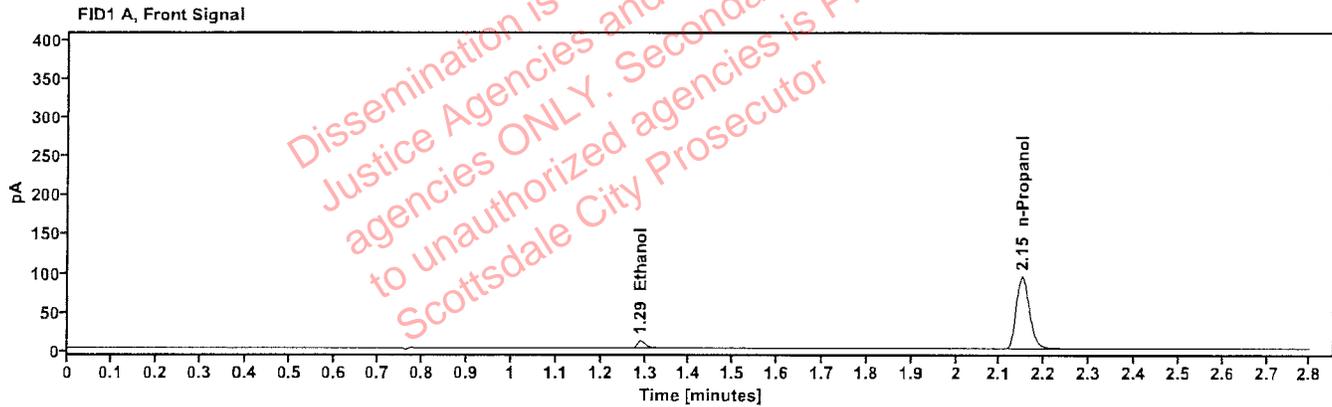


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.290	13.314
n-Propanol	2.150	193.249

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

Compound	Time (min)	Peak Area
Ethanol	1.430	13.830
n-Propanol	2.602	199.298

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN04042408	Vial: 2
Description: 0.100 Calibrator	Sequence: 04Mar26
Method: ethanol quant.M	Injection date: 3/4/2026 3:48:54 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>DA</i>
Data file: C:\Chem32\1\Data\04Mar26\2.D	

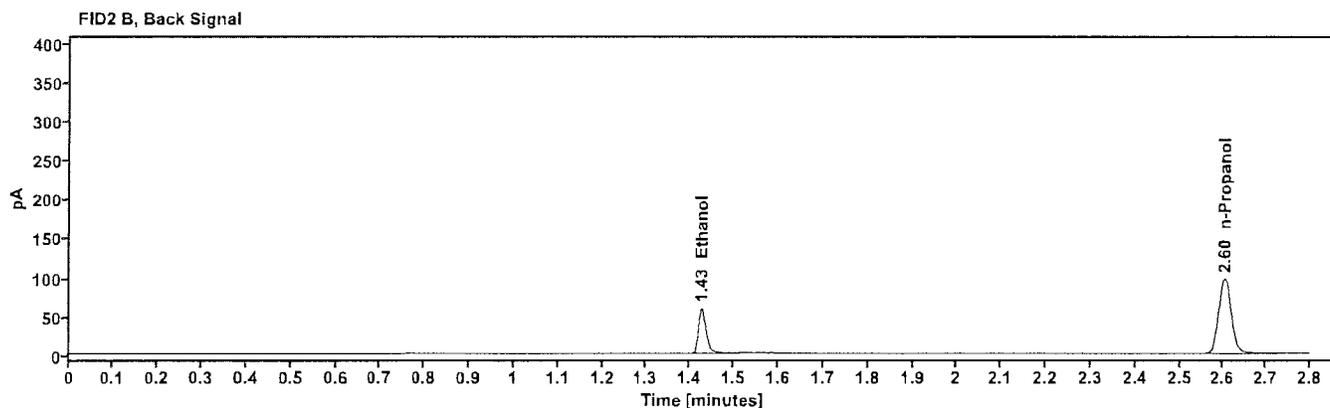
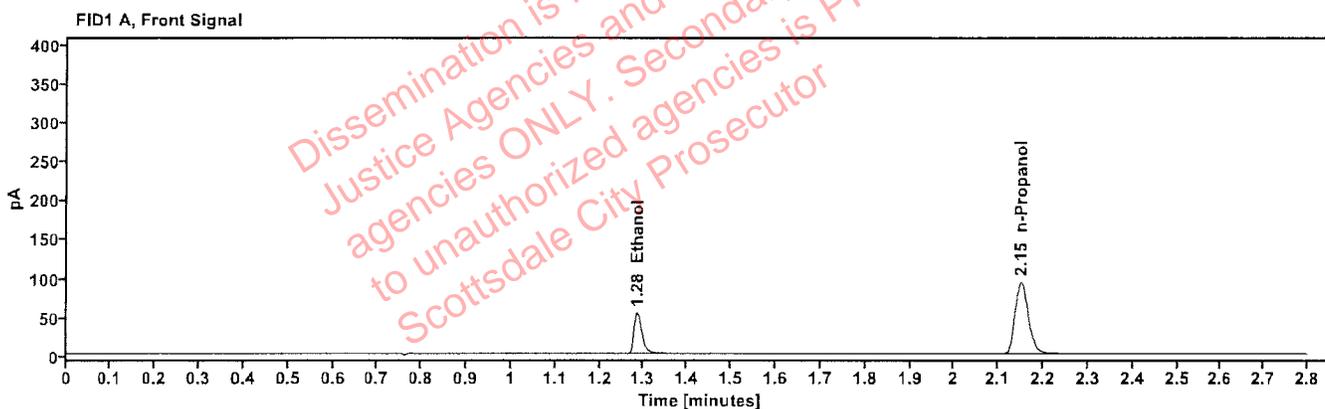


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.285	69.086
n-Propanol	2.150	192.695

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

Compound	Time (min)	Peak Area
Ethanol	1.427	71.119
n-Propanol	2.603	198.484

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03132302	Vial: 3
Description: 0.200 Calibrator	Sequence: 04Mar26
Method: ethanol quant.M	Injection date: 3/4/2026 3:52:42 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>DA</i>
Data file: C:\Chem32\1\Data\04Mar26\3.D	

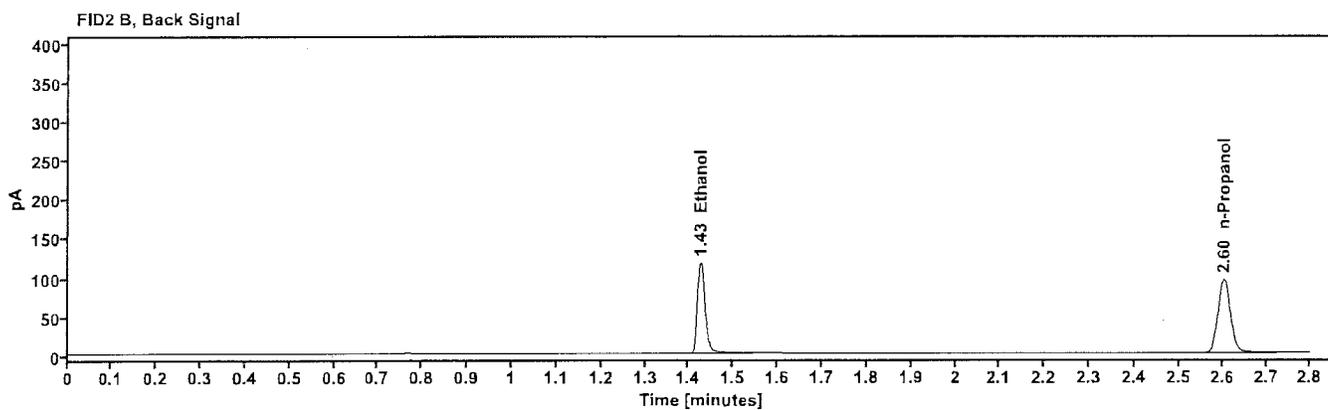
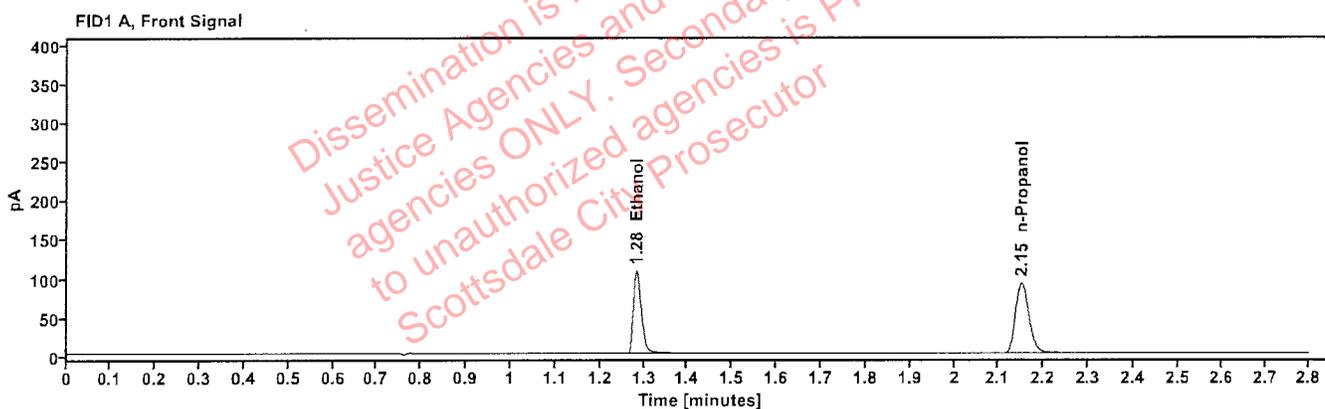


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.284	137.276
n-Propanol	2.150	189.915

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

Compound	Time (min)	Peak Area
Ethanol	1.426	141.999
n-Propanol	2.603	195.478

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN04092401	Vial: 4
Description: 0.400 Calibrator	Sequence: 04Mar26
Method: ethanol quant.M	Injection date: 3/4/2026 3:56:30 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>AB</i>
Data file: C:\Chem32\1\Data\04Mar26\4.D	

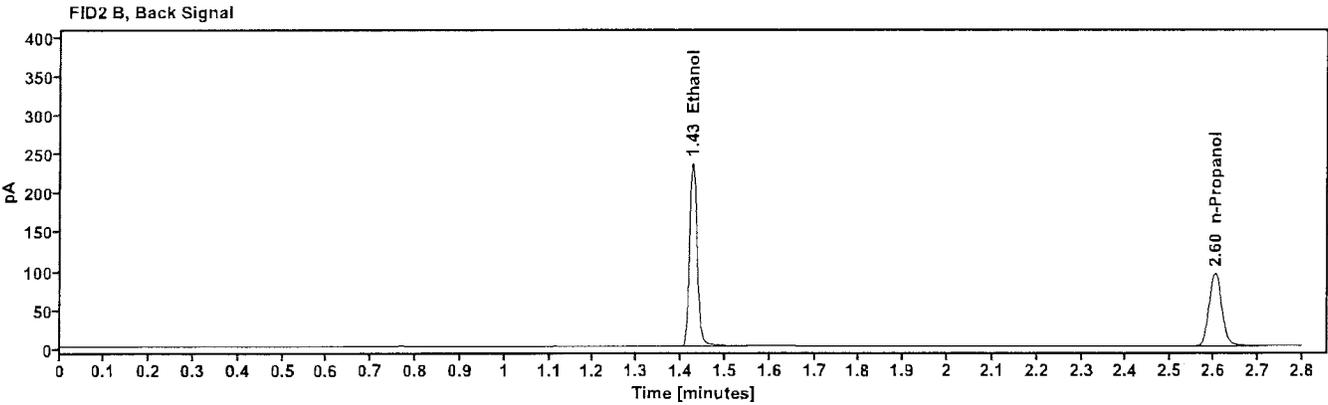
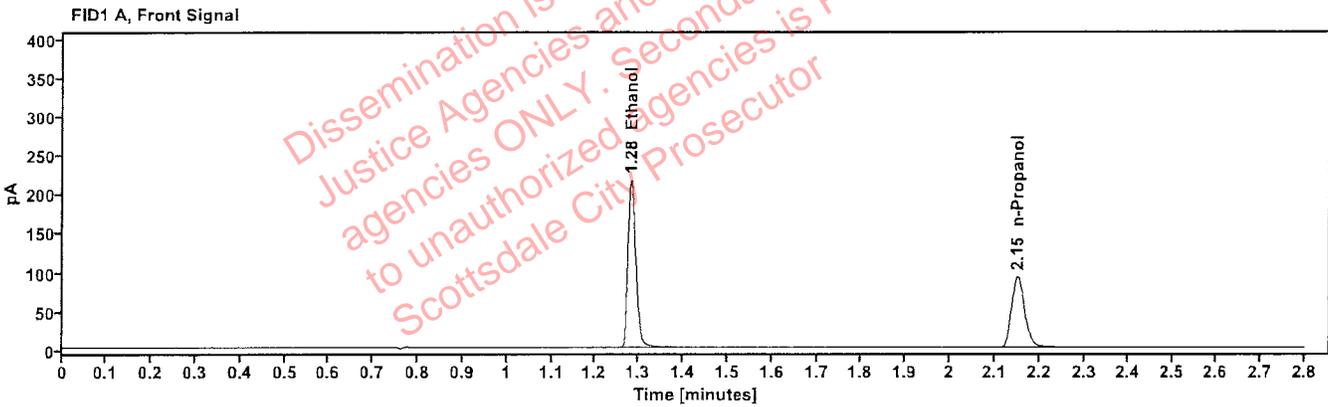


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.283	275.577
n-Propanol	2.151	189.796

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

Compound	Time (min)	Peak Area
Ethanol	1.426	284.793
n-Propanol	2.603	195.320

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 55602WB	Vial: 5
Description: negative	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:00:18 PM
Data file: C:\Chem32\1\Data\04Mar26\5.D	Analyst: Abbott

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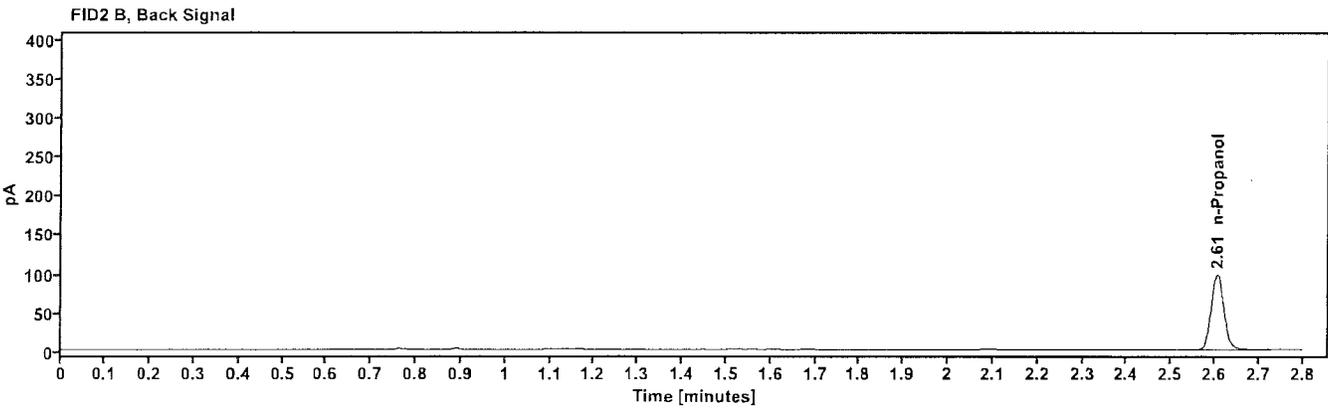
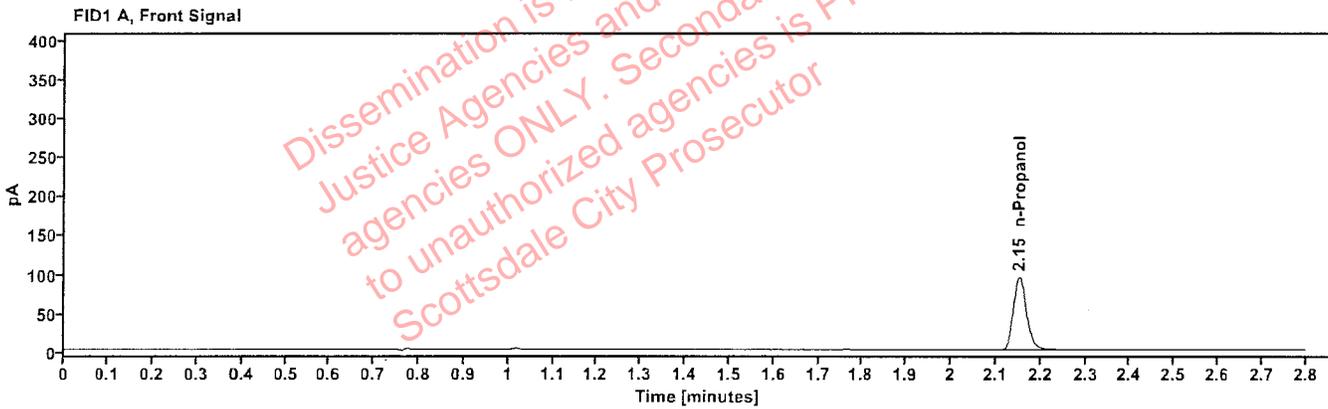


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.152	193.956

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	200.207

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 061225MIX	Vial: 6
Description: Volatile Mix	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:04:06 PM
Data file: C:\Chem32\1\Data\04Mar26\6.D	Analyst: Abbott

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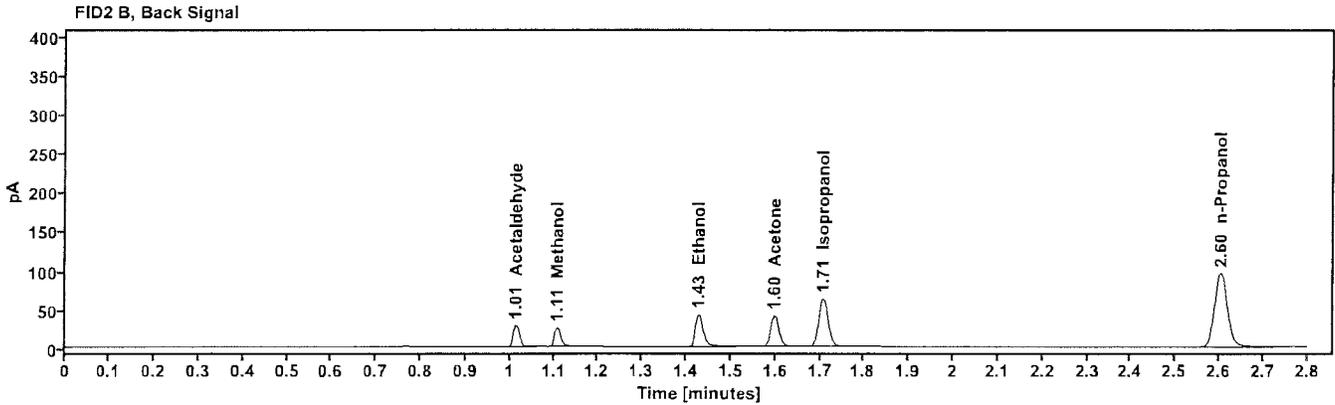
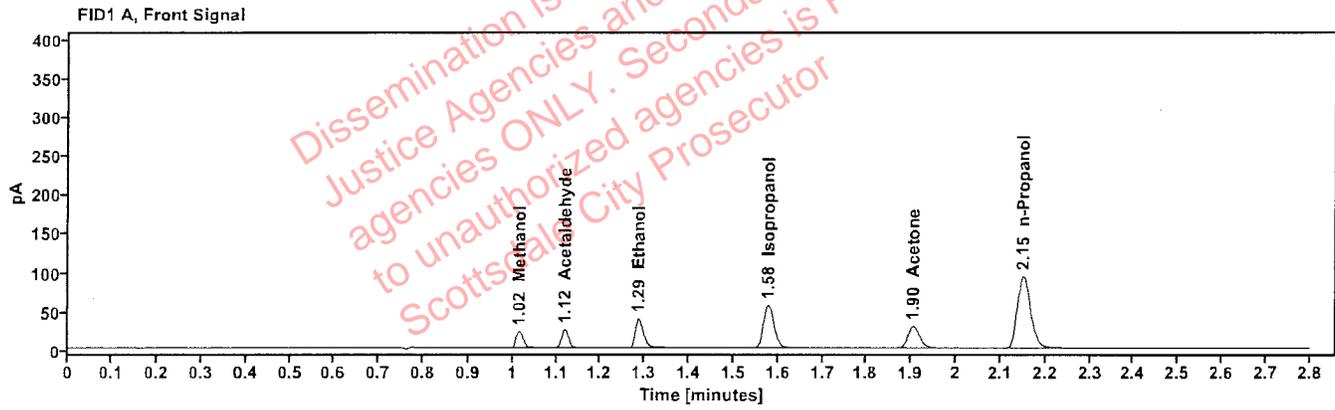


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.015	25.000
Acetaldehyde	-----	1.120	26.442
quantified Ethanol	0.0724	1.286	49.875
Isopropanol	-----	1.578	90.973
Acetone	-----	1.905	51.170
n-Propanol	-----	2.150	192.648

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.014	27.365
Methanol	1.108	25.802
Ethanol	1.428	51.445
Acetone	1.598	52.787
Isopropanol	1.707	93.851
n-Propanol	2.603	198.001

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 7
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:09:05 PM
Data file: C:\Chem32\1\Data\04Mar26\7.D	Analyst: Abbott DA

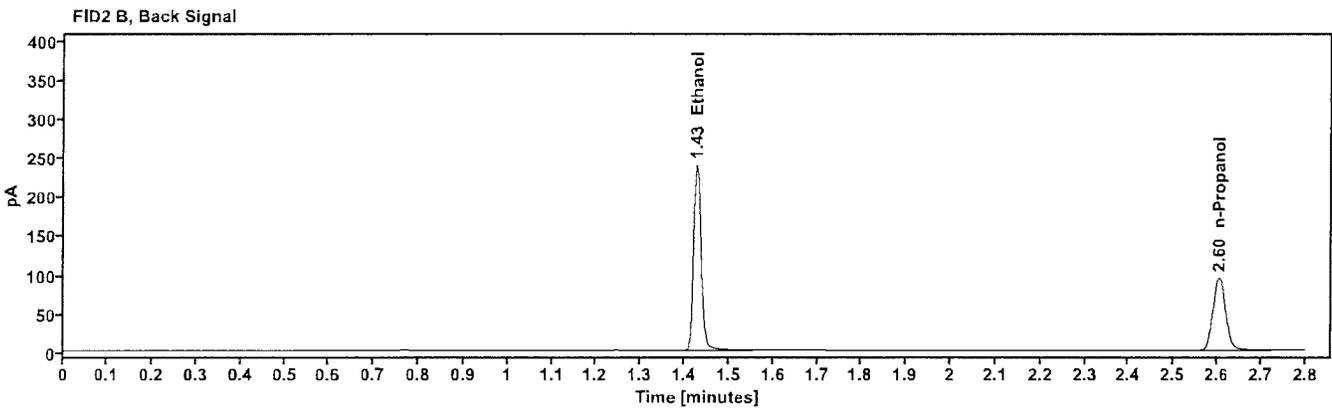
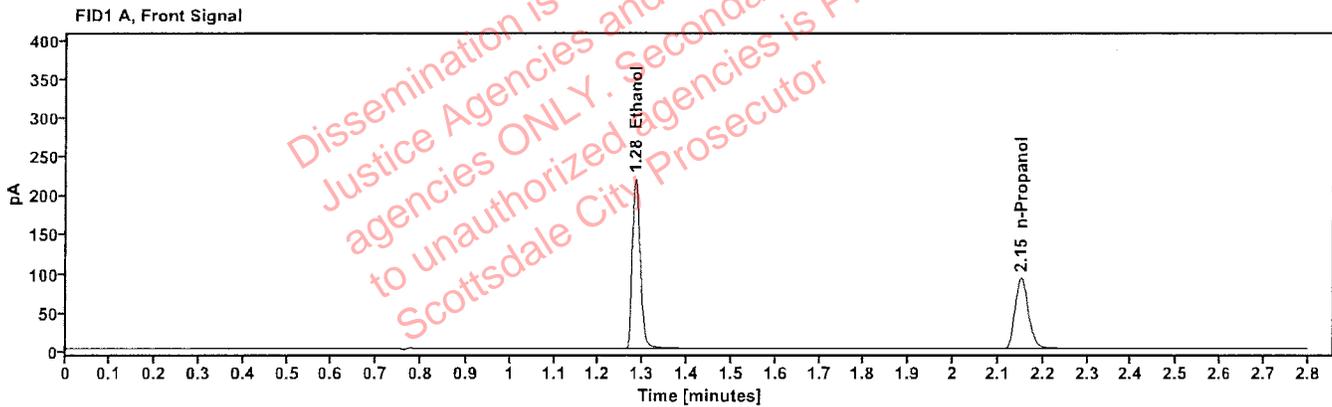


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4051	1.283	278.222
n-Propanol	---	2.151	189.267

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

Compound	Time (min)	Peak Area
Ethanol	1.427	287.310
n-Propanol	2.604	194.605

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 529862	Vial: 8
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:12:53 PM
Data file: C:\Chem32\1\Data\04Mar26\8.D	Analyst: Abbott

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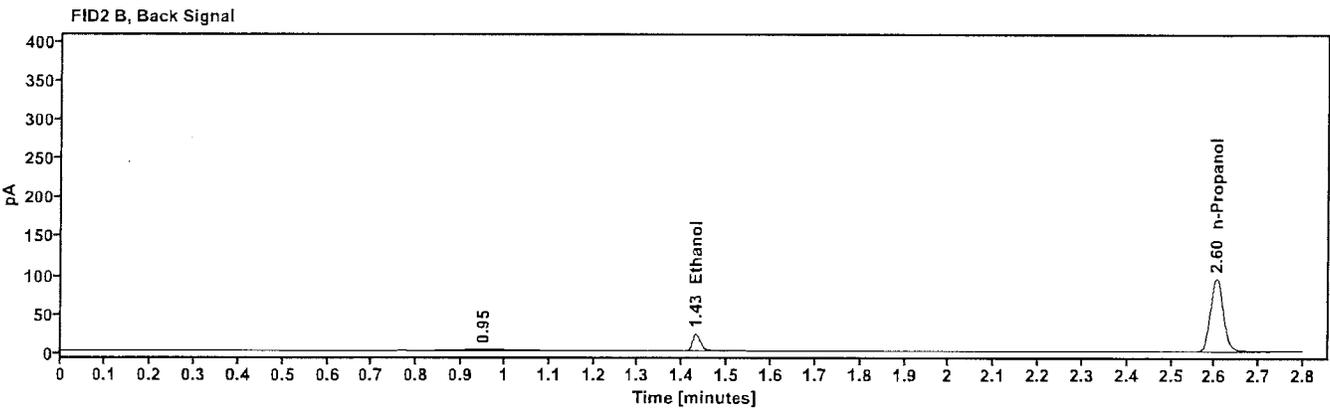
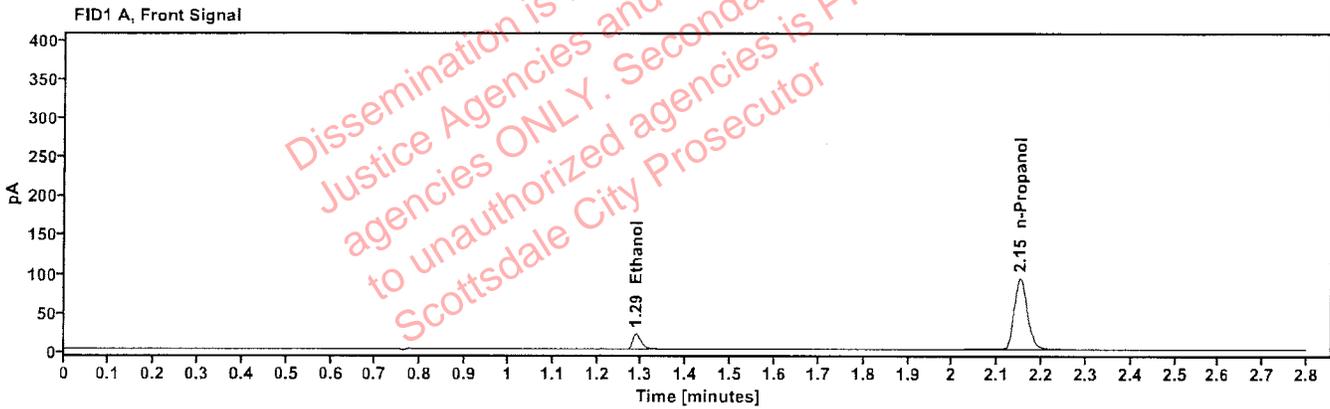


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0382	1.288	26.595
n-Propanol	-----	2.150	198.236

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

Compound	Time (min)	Peak Area
Ethanol	1.430	27.557
n-Propanol	2.604	194.731

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 9
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:16:42 PM
Data file: C:\Chem32\1\Data\04Mar26\9.D	Analyst: Abbott

GA

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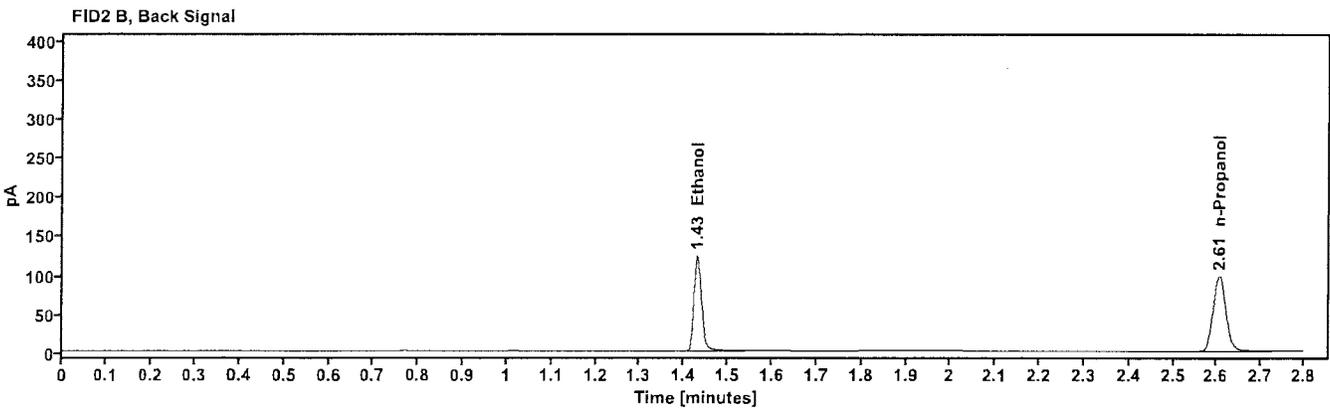
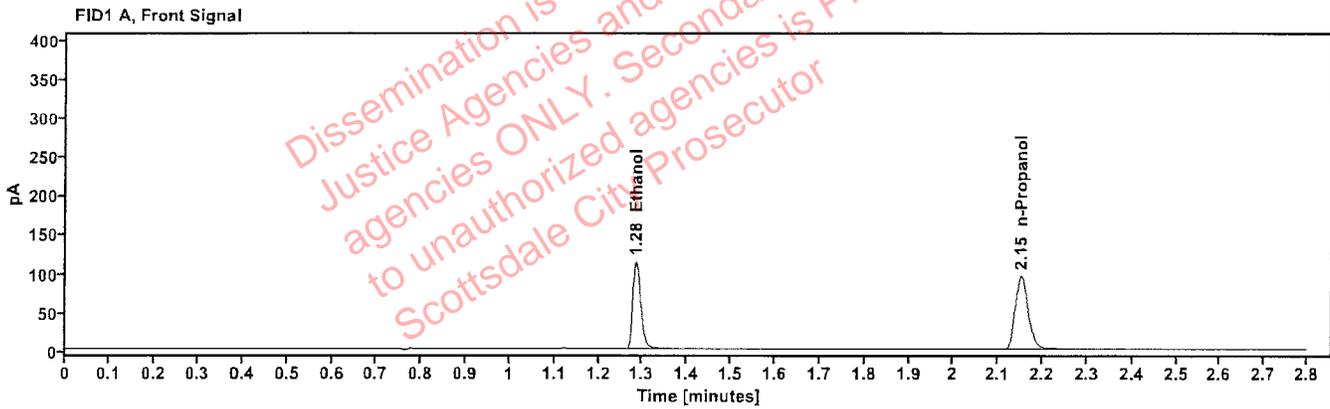


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2041	1.285	144.090
n-Propanol	---	2.151	195.187

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

Compound	Time (min)	Peak Area
Ethanol	1.429	148.758
n-Propanol	2.605	200.479

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: C1455120	Vial: 20
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 5:00:55 PM
Data file: C:\Chem32\1\Data\04Mar26\20.D	Analyst: Abbott

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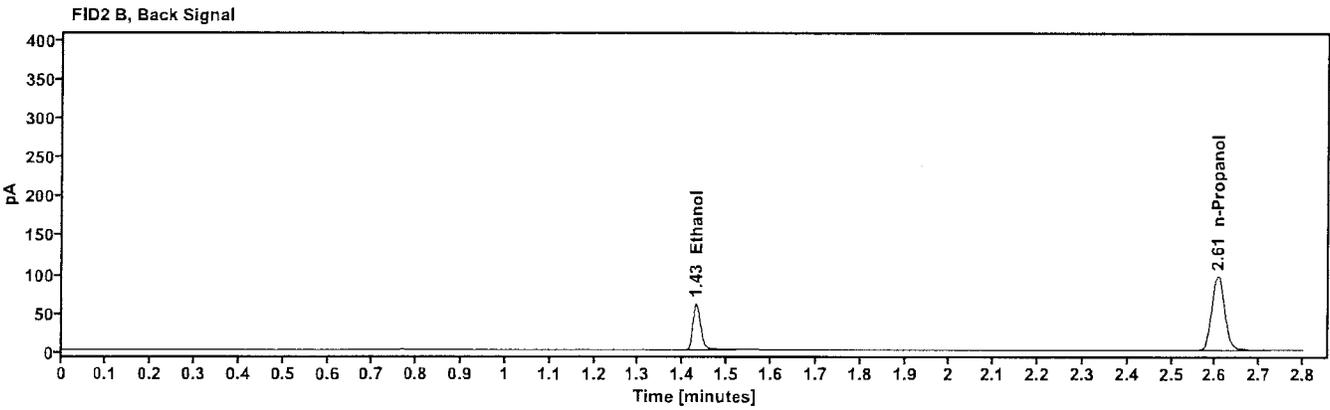
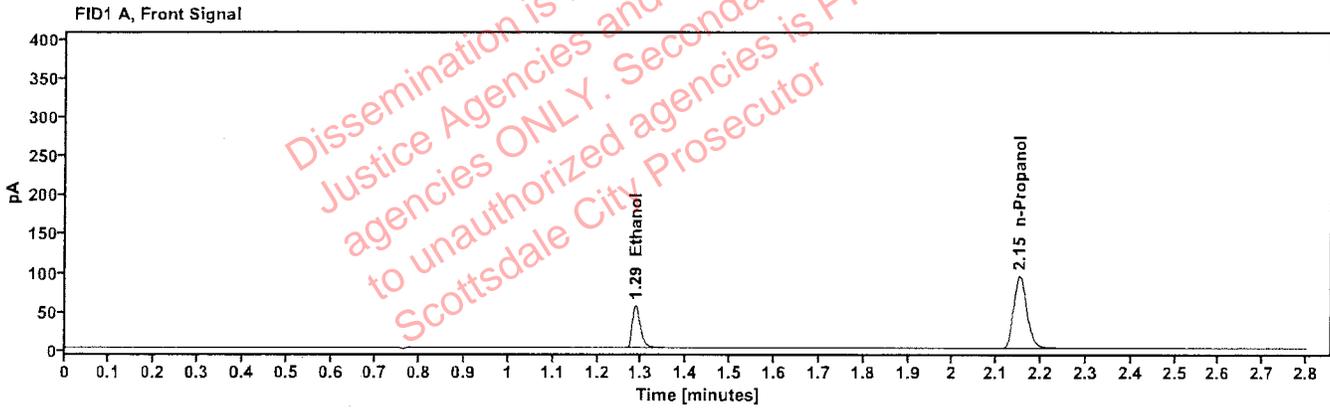


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1022	1.286	70.979
n-Propanol	---	2.151	193.152

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

Compound	Time (min)	Peak Area
Ethanol	1.430	73.203
n-Propanol	2.605	198.243

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 31
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 5:45:05 PM
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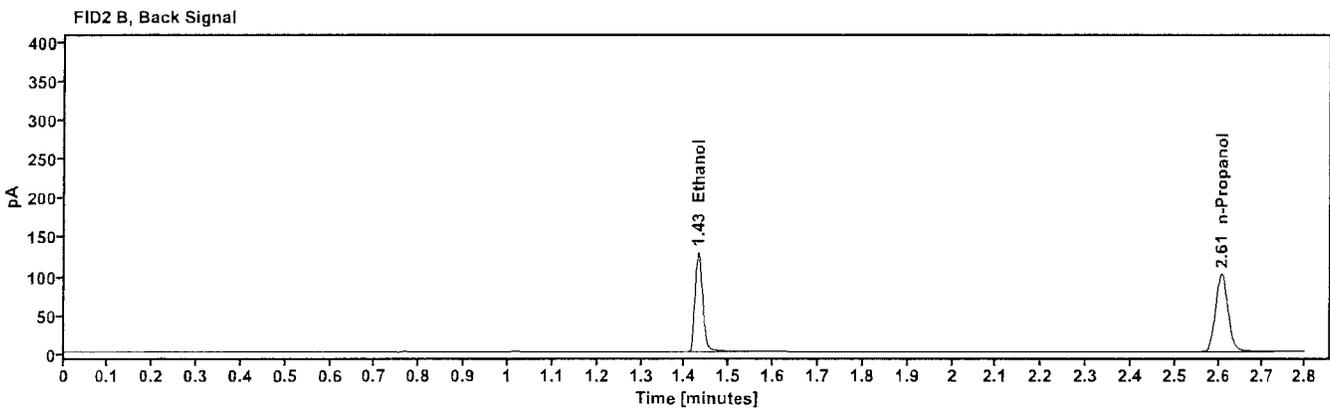
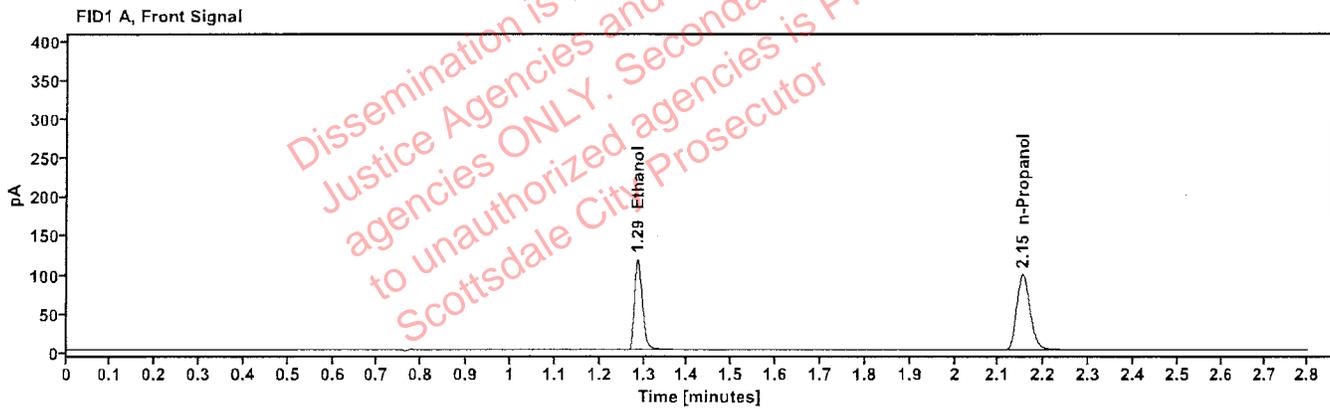


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2055	1.285	149.901
n-Propanol	—	2.152	201.662

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

Compound	Time (min)	Peak Area
Ethanol	1.430	154.952
n-Propanol	2.606	206.767

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: C1455120	Vial: 42
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:28:06 PM
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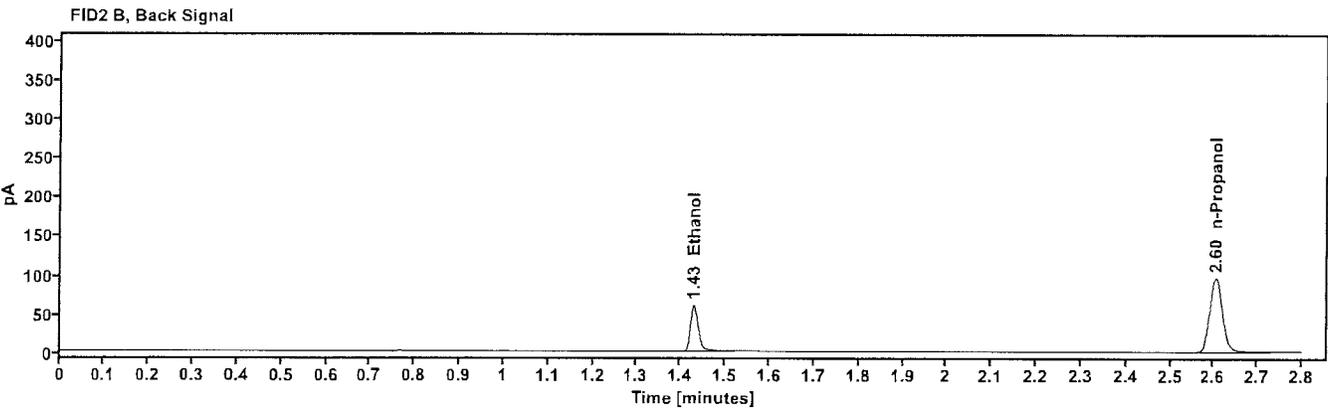
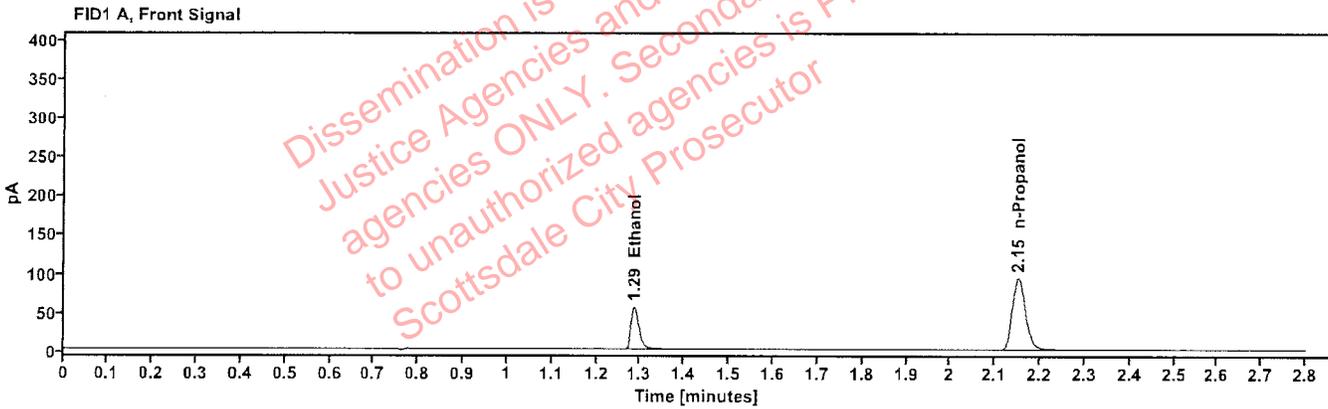


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1023	1.286	70.648
n-Propanol	---	2.151	192.178

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

Compound	Time (min)	Peak Area
Ethanol	1.429	72.688
n-Propanol	2.604	197.061

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 53
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:12:19 PM
Data file: C:\Chem32\1\Data\04Mar26\53.D	Analyst: Abbott

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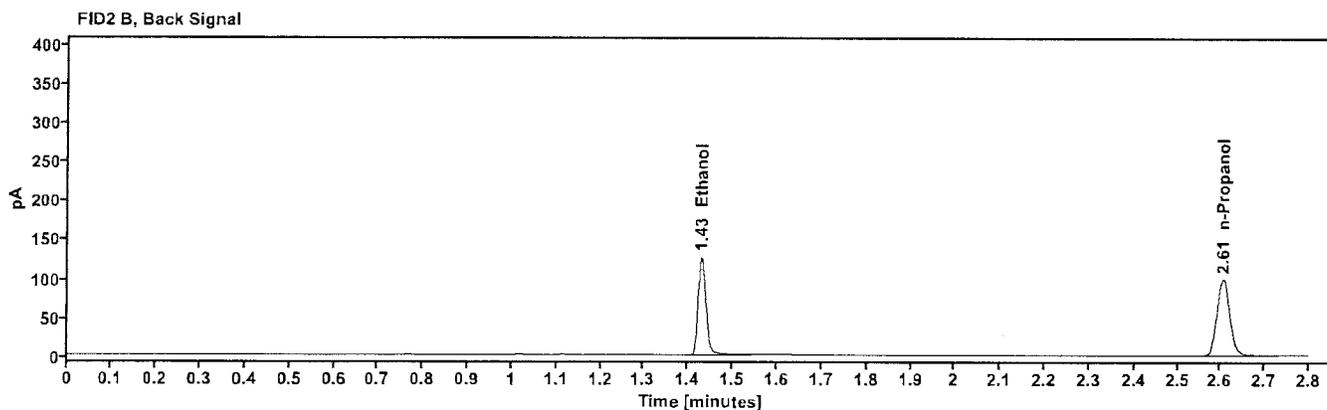
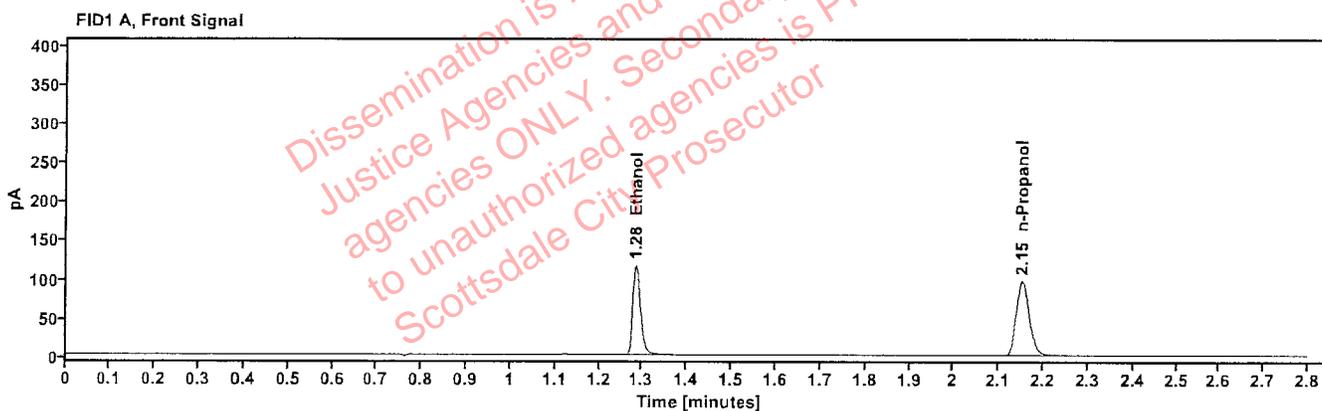


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2056	1.285	147.723
n-Propanol	---	2.151	198.621

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

Compound	Time (min)	Peak Area
Ethanol	1.429	152.439
n-Propanol	2.605	203.750

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 64
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:56:32 PM
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JA

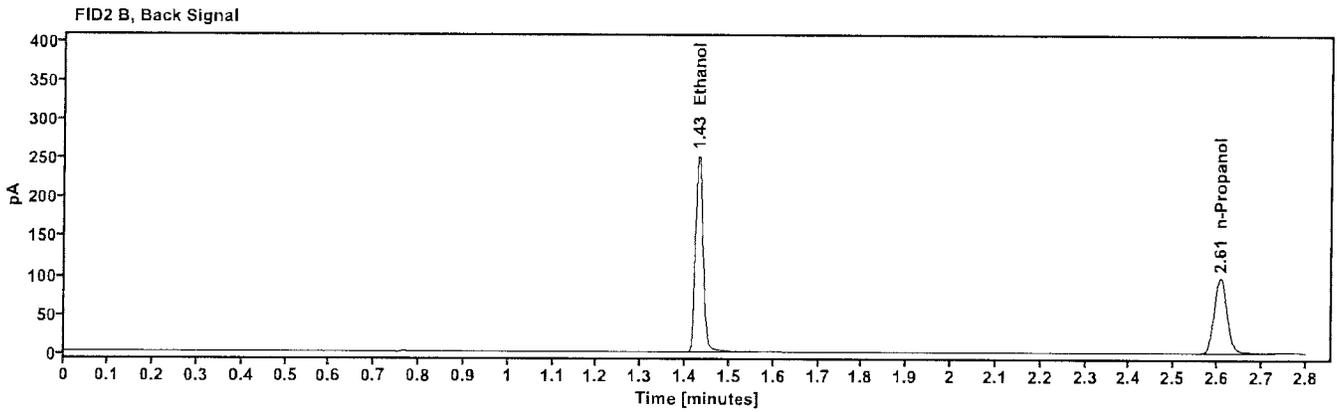
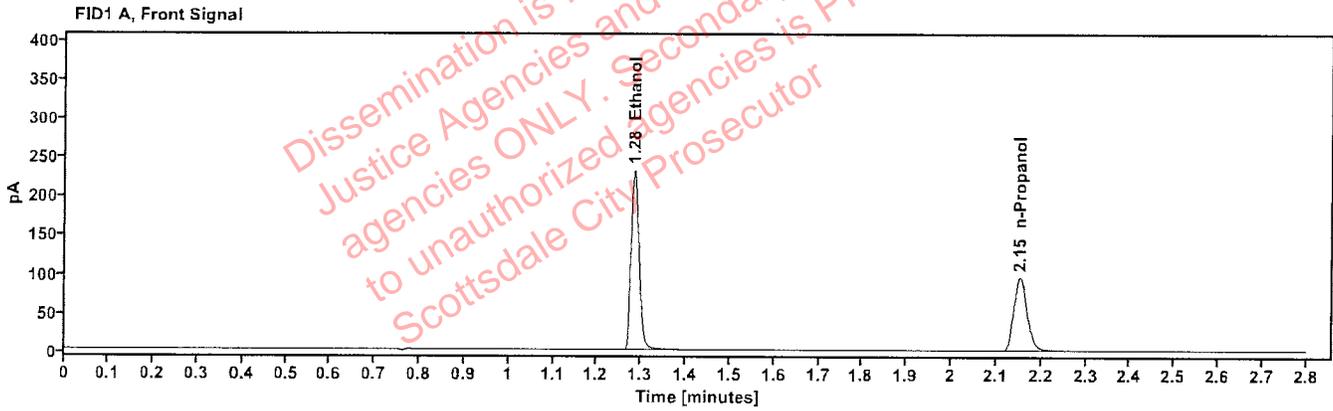


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4136	1.284	293.814
n-Propanol	----	2.152	195.727

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

Compound	Time (min)	Peak Area
Ethanol	1.429	303.310
n-Propanol	2.606	200.746

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 529862	Vial: 65
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 8:00:18 PM
Data file: C:\Chem32\1\Data\04Mar26\65.D	Analyst: Abbott

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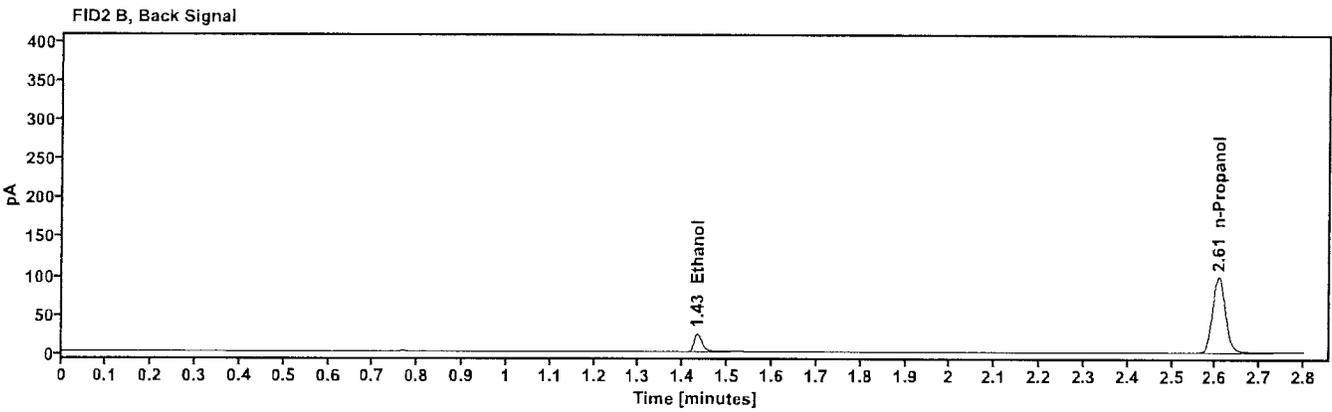
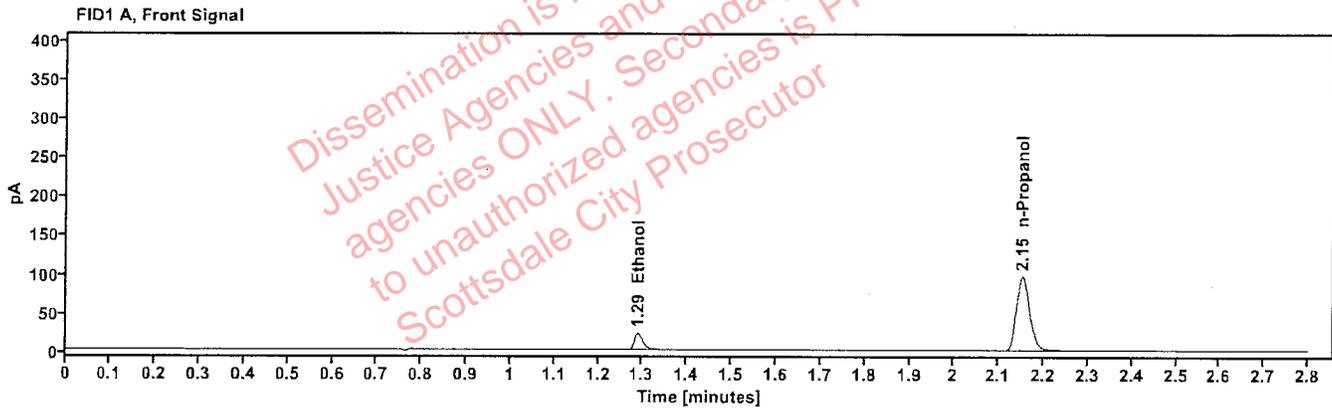


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0408	1.289	28.363
n-Propanol	-----	2.152	197.259

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

Compound	Time (min)	Peak Area
Ethanol	1.432	29.113
n-Propanol	2.607	202.465

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 66
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 8:04:07 PM
Data file: C:\Chem32\1\Data\04Mar26\66.D	Analyst: Abbott

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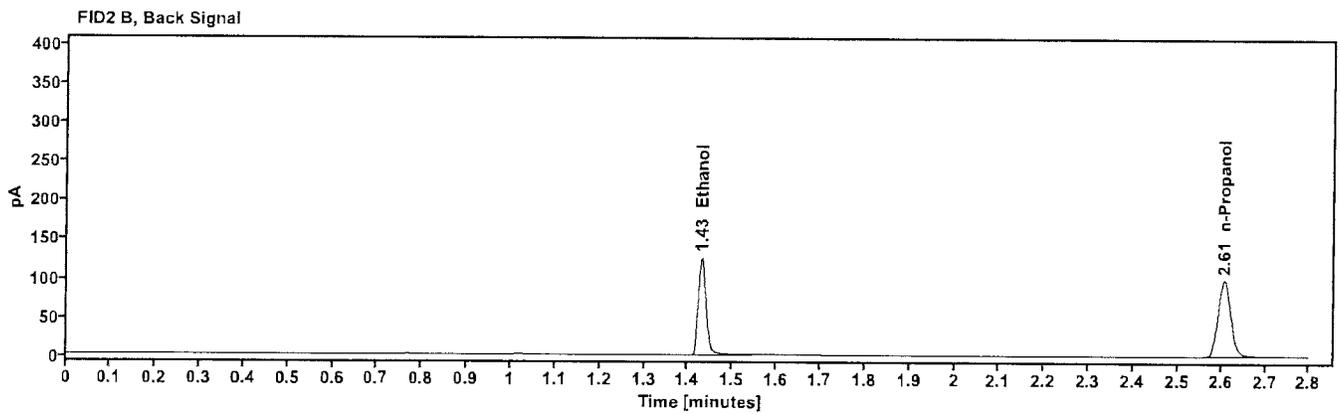
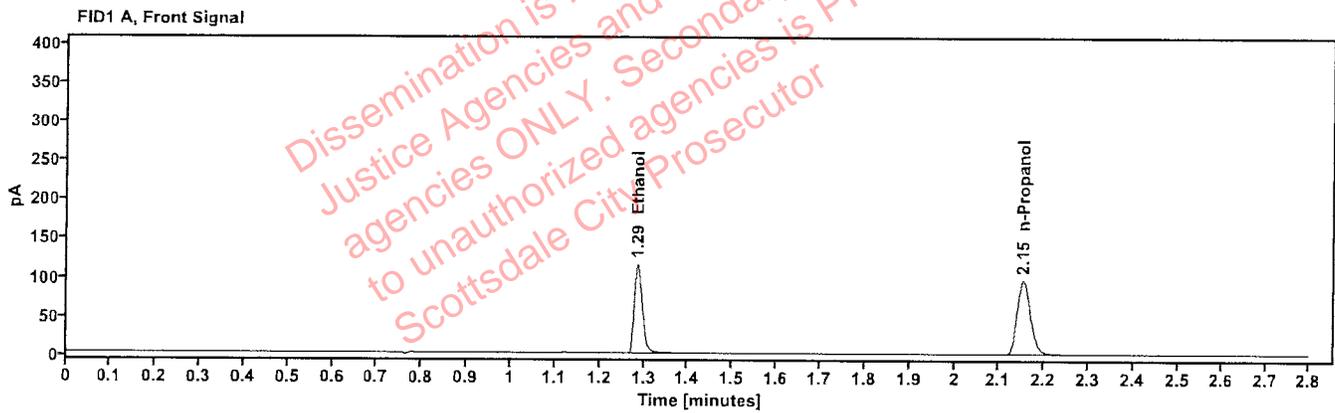


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2045	1.285	146.879
n-Propanol	----	2.152	198.570

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

Compound	Time (min)	Peak Area
Ethanol	1.430	151.582
n-Propanol	2.606	203.493

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 022426AQ	Vial: 67
Description: negative	LIMS ID:
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 8:09:07 PM
Data file: C:\Chem32\1\Data\04Mar26\67.D	Analyst: Abbott

MA

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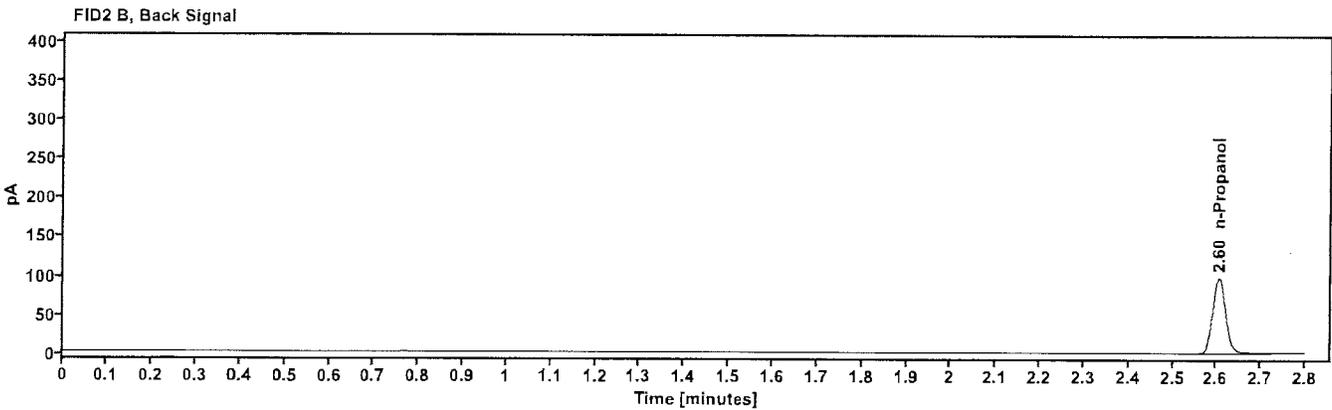
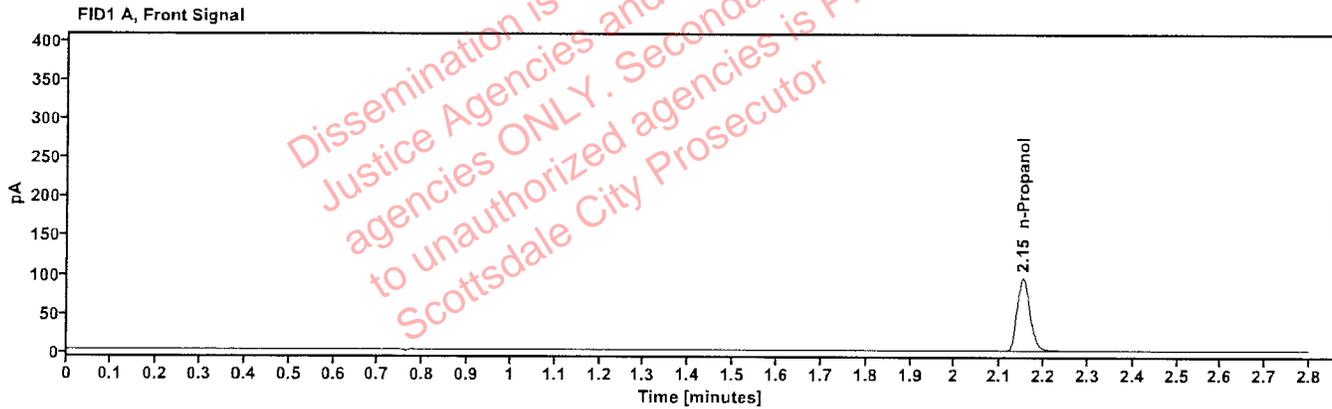


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.151	195.415

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	200.357

Sequence Summary

Sequence name: 04Mar26 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	55602WB	negative	Control		ethanol quant.M
6	061225MIX	Volatile Mix	Control		ethanol quant.M
7	12052023-B	0.400	Control		ethanol quant.M
8	529862	0.040	Control		ethanol quant.M
9	4190425129/3	0.203	Control		ethanol quant.M
10	0435-01M.D.		Sample		ethanol quant.M
11	0435-01M.D.		Sample		ethanol quant.M
12	2603517-1		Sample		ethanol quant.M
13	2603517-1		Sample		ethanol quant.M
14	2603923-1		Sample		ethanol quant.M
15	2603923-1		Sample		ethanol quant.M
16	2603299-2		Sample		ethanol quant.M
17	2603299-2		Sample		ethanol quant.M
18	2603307-2		Sample		ethanol quant.M
19	2603307-2		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2603304-2		Sample		ethanol quant.M
22	2603304-2		Sample		ethanol quant.M
23	2603367-1		Sample		ethanol quant.M
24	2603367-1		Sample		ethanol quant.M
25	2603379-1		Sample		ethanol quant.M
26	2603379-1		Sample		ethanol quant.M
27	2603458-2		Sample		ethanol quant.M
28	2603458-2		Sample		ethanol quant.M
29	2603509-3		Sample		ethanol quant.M
30	2603509-3		Sample		ethanol quant.M
31	4190425129/3	0.203	Control		ethanol quant.M
32	2601824-2		Sample		ethanol quant.M
33	2601824-2		Sample		ethanol quant.M
34	2603722-1		Sample		ethanol quant.M
35	2603722-1		Sample		ethanol quant.M
36	2518859-2		Sample		ethanol quant.M
37	2518859-2		Sample		ethanol quant.M
38	2603587-2		Sample		ethanol quant.M
39	2603587-2		Sample		ethanol quant.M
40	2603649-2		Sample		ethanol quant.M
41	2603649-2		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2603803-1		Sample		ethanol quant.M
44	2603803-1		Sample		ethanol quant.M
45	2603804-2		Sample		ethanol quant.M
46	2603804-2		Sample		ethanol quant.M
47	2603876-2		Sample		ethanol quant.M

Sequence Summary

48	2603876-2		Sample		ethanol quant.M
49	2603872-2		Sample		ethanol quant.M
50	2603872-2		Sample		ethanol quant.M
51	2525384-2		Sample		ethanol quant.M
52	2525384-2		Sample		ethanol quant.M
53	4190425129/3	0.203	Control		ethanol quant.M
54	2525801-2		Sample		ethanol quant.M
55	2525801-2		Sample		ethanol quant.M
56	450-01R.C.		Sample		ethanol quant.M
57	450-01R.C.		Sample		ethanol quant.M
58	449-01D.W.		Sample		ethanol quant.M
59	449-01D.W.		Sample		ethanol quant.M
60	438-01J.Z.		Sample		ethanol quant.M
61	438-01J.Z.		Sample		ethanol quant.M
62	437-01A.K.		Sample		ethanol quant.M
63	437-01A.K.		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	022426AQ	negative	Control		ethanol quant.M

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Scottsdale Police Department Crime Laboratory Summary of Cases

SEQUENCE NAME: 04Mar26

ANALYST: Abbott *GA*

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	0.0159	0.0159	0.01590	0.00	0.00000
14 15	0.1816	0.1818	0.18170	0.06	0.00010
16 17	0.1488	0.1487	0.14875	0.03	0.00005
18 19	0.3358	0.3354	0.33560	0.06	0.00020
21 22	0.0896	0.0900	0.08980	0.22	0.00020
23 24	0.3072	0.3110	0.30910	0.61	0.00190
25 26	0.1933	0.1947	0.19400	0.36	0.00070
27 28	0.1885	0.1911	0.18980	0.68	0.00130
29 30	0.1049	0.1048	0.10485	0.05	0.00005
32 33	0.1099	0.1102	0.11005	0.14	0.00015
34 35	0.1673	0.1679	0.16760	0.18	0.00030
36 37	0.1343	0.1345	0.13440	0.07	0.00010
38 39	0.1209	0.1213	0.12110	0.17	0.00020
40 41	0.2694	0.2730	0.27120	0.66	0.00180
43 44	0.2602	0.2601	0.26015	0.02	0.00005
45 46	0.2435	0.2438	0.24365	0.06	0.00015
47 48	0.1283	0.1295	0.12890	0.47	0.00060
49 50	0.1848	0.1855	0.18515	0.19	0.00035
51 52	0.1537	0.1535	0.15360	0.07	0.00010
54 55	0.3056	0.3078	0.30670	0.36	0.00110
56 57	0.2878	0.2871	0.28745	0.12	0.00035
58 59	0.2595	0.2611	0.26030	0.31	0.00080
60 61	0.0000	0.0000	0.00000	0.00	0.00000
62 63	0.0895	0.0889	0.08920	0.34	0.00030

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

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	0435-01M.D.	Vial:	10
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 4:20:30 PM
Data file:	C:\Chem32\1\Data\04Mar26\10.D	Analyst:	Abbott

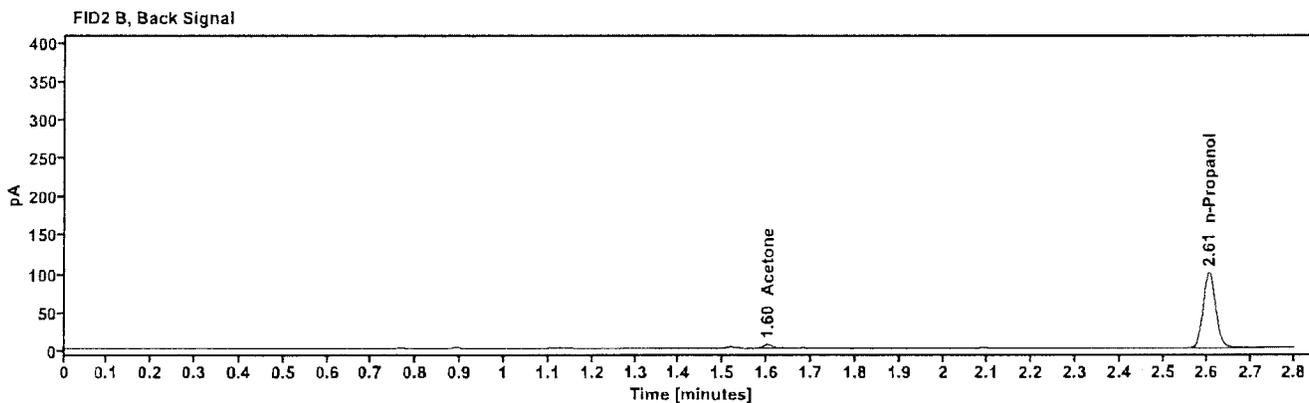
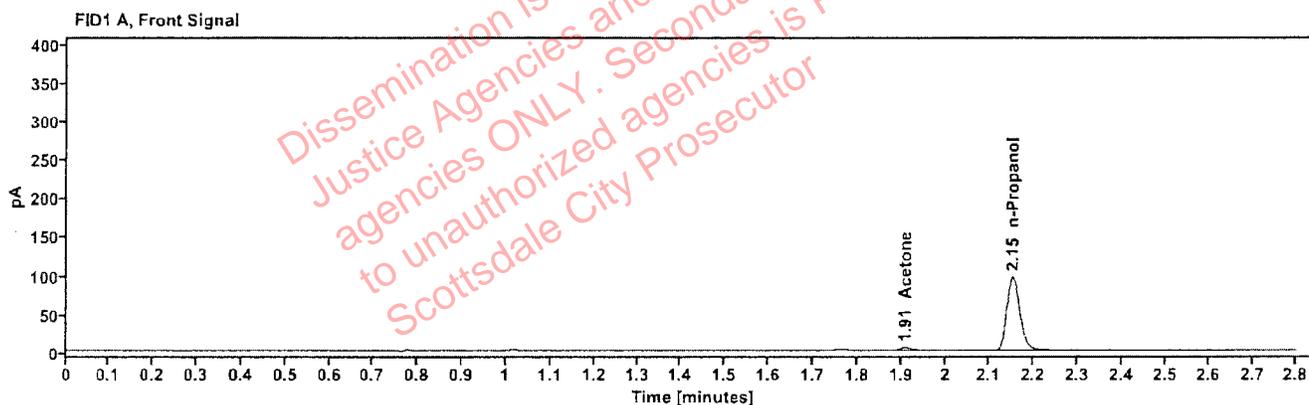


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetone	----	1.910	6.212
n-Propanol	----	2.152	197.702

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

Compound	Time (min)	Peak Area
Acetone	1.601	6.363
n-Propanol	2.606	203.477

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0435-01M.D.	Vial: 11
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:24:17 PM
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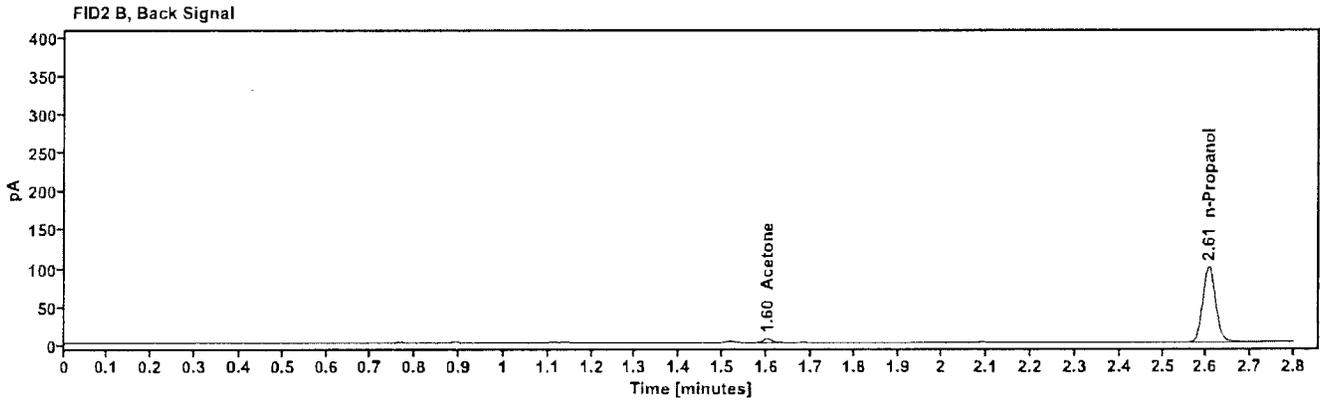
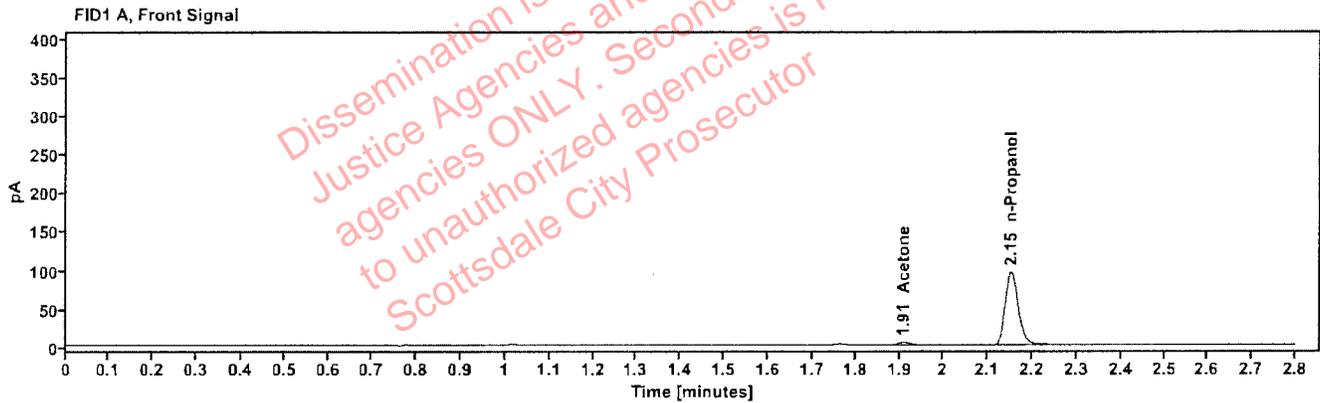


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetone	---	1.910	6.211
n-Propanol	---	2.152	196.923

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

Compound	Time (min)	Peak Area
Acetone	1.601	6.346
n-Propanol	2.606	202.659

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603517-1	Vial: 12
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:28:07 PM
Data file: C:\Chem32\1\Data\04Mar26\12.D	Analyst: Abbott

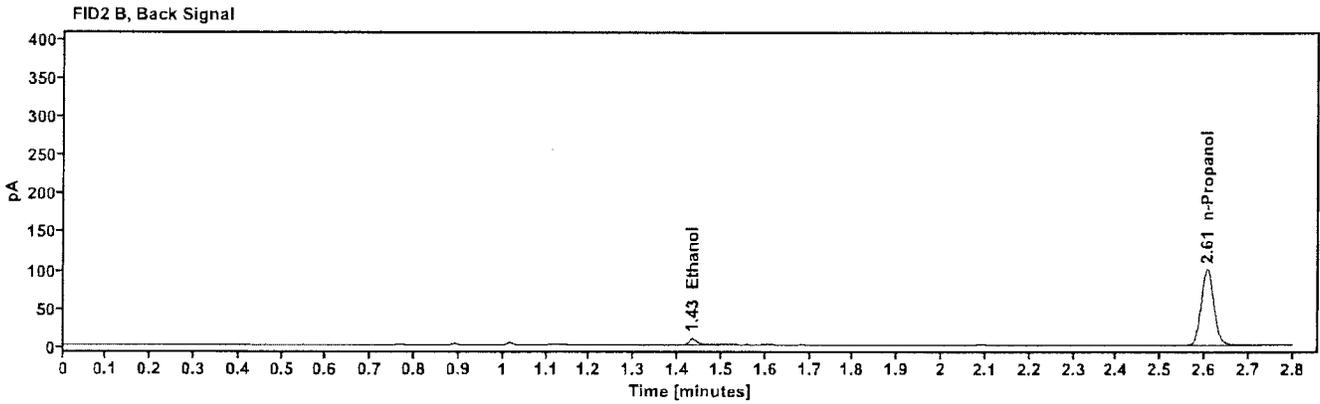
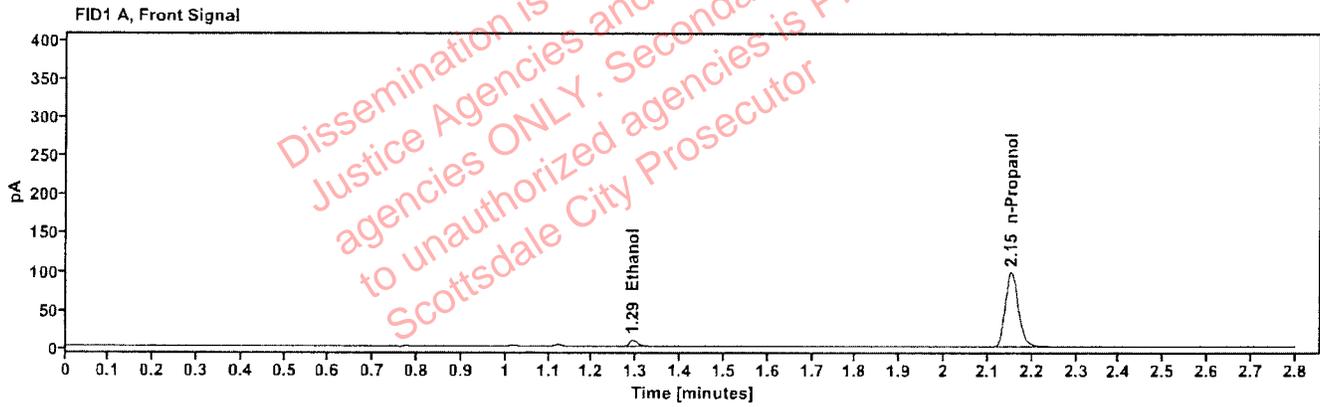


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0159	1.292	10.579
n-Propanol	-----	2.152	199.579

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

Compound	Time (min)	Peak Area
Ethanol	1.434	11.132
n-Propanol	2.606	205.443

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603517-1	Vial: 13
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:33:05 PM
Data file: C:\Chem32\1\Data\04Mar26\13.D	Analyst: Abbott

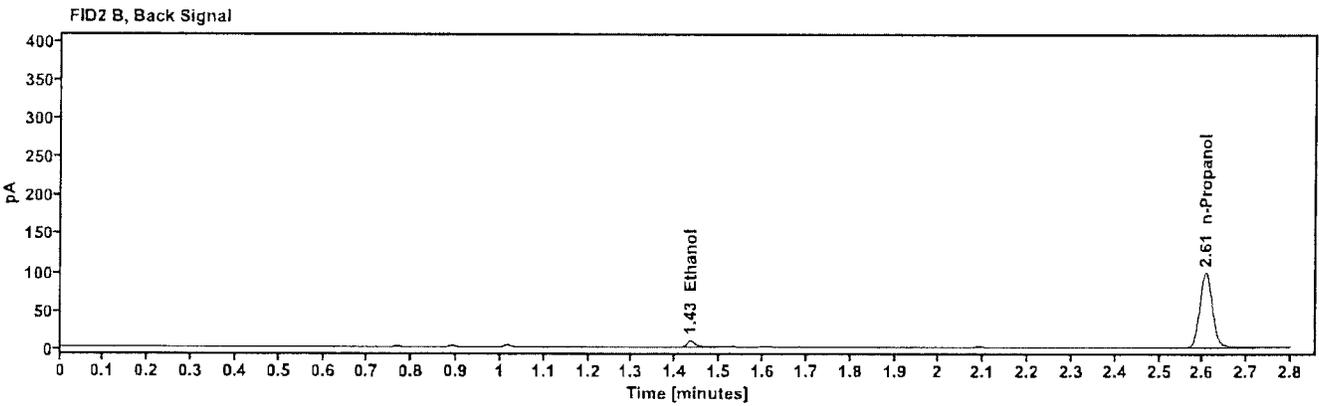
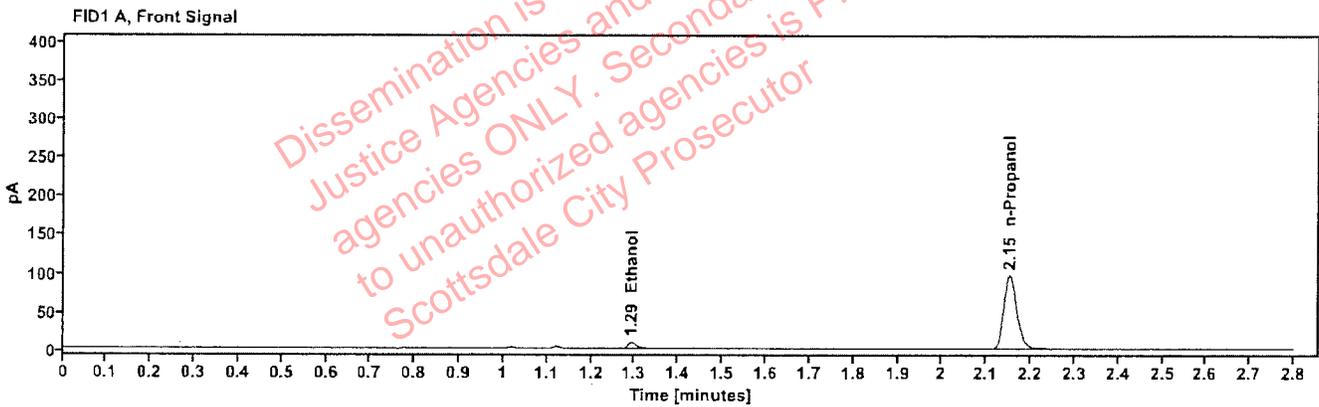


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0159	1.292	10.441
n-Propanol	---	2.152	196.878

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

Compound	Time (min)	Peak Area
Ethanol	1.434	10.935
n-Propanol	2.606	202.219

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603923-1	Vial:	15
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 4:40:43 PM
Data file:	C:\Chem32\1\Data\04Mar26\15.D	Analyst:	Abbott

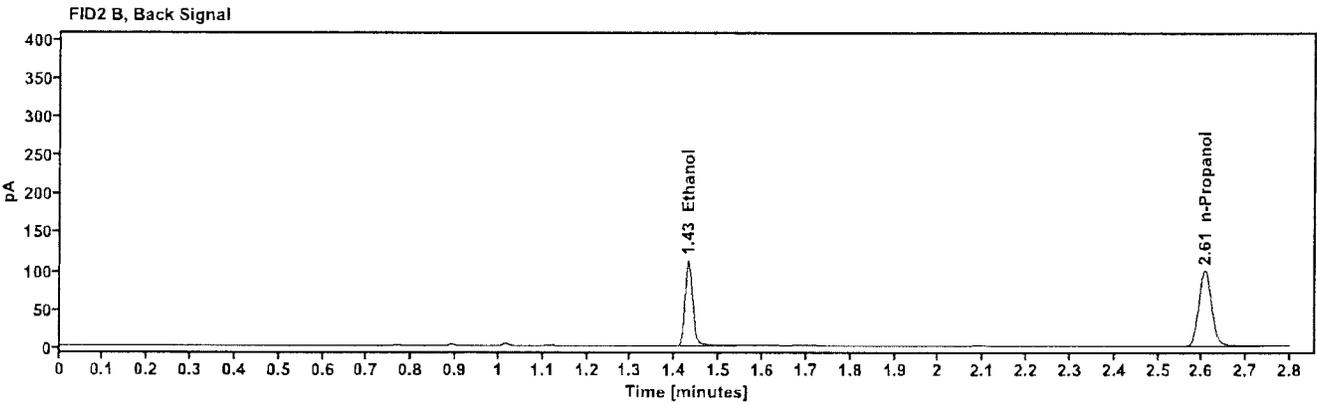
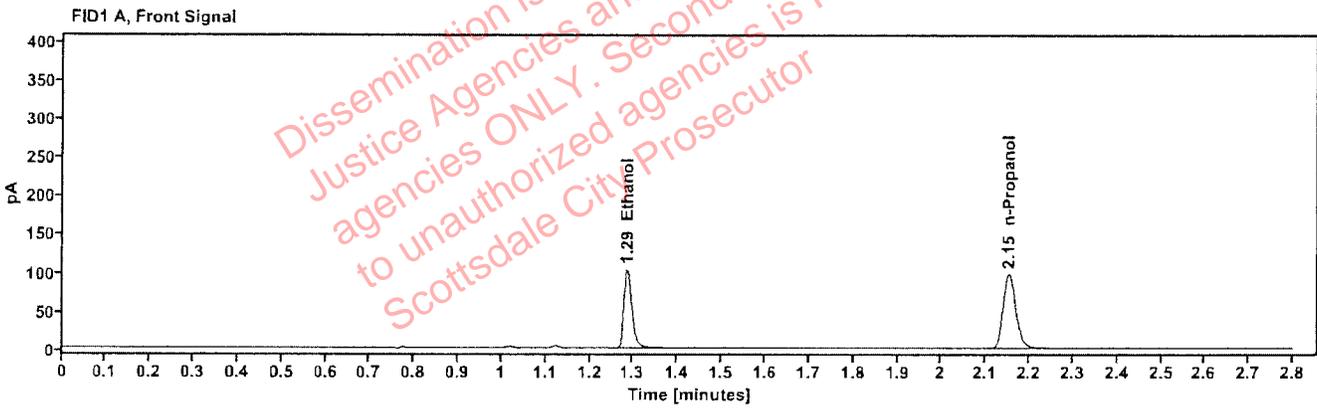


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1818	1.286	130.219
n-Propanol	---	2.152	198.157

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

Compound	Time (min)	Peak Area
Ethanol	1.430	134.581
n-Propanol	2.606	203.734

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603923-1	Vial:	14
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 4:36:54 PM
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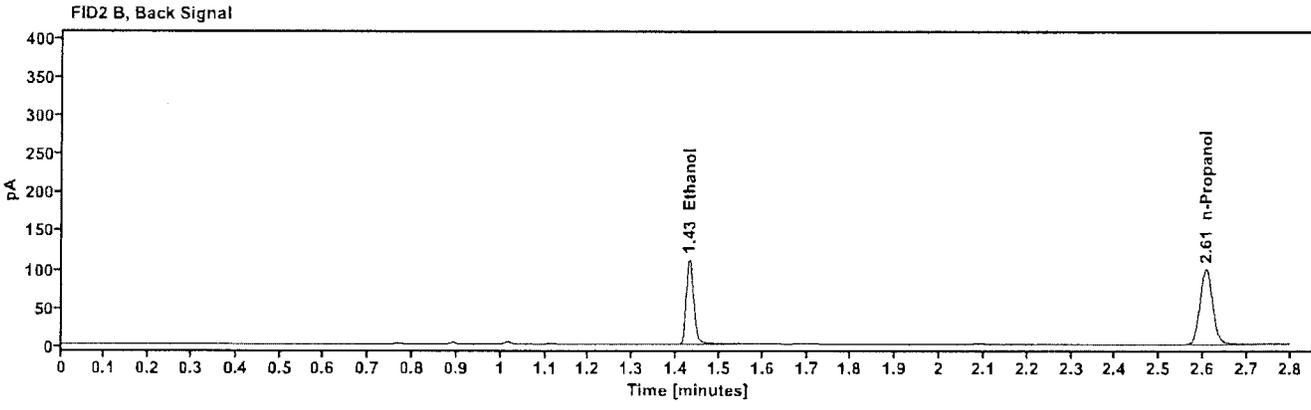
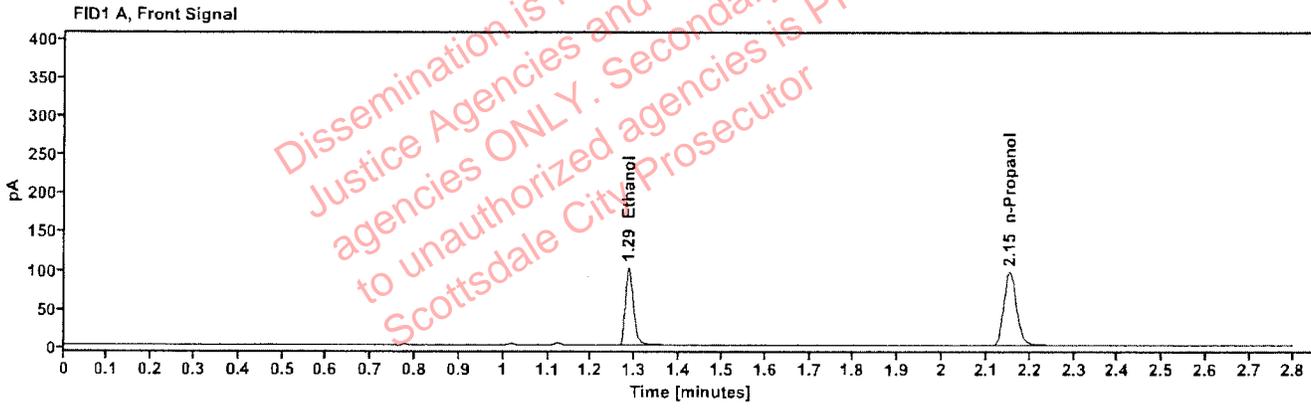


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1816	1.286	129.381
n-Propanol	---	2.152	197.072

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

Compound	Time (min)	Peak Area
Ethanol	1.430	133.615
n-Propanol	2.606	202.141

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603299-2	Vial: 16
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:44:30 PM
Data file: C:\Chem32\1\Data\04Mar26\16.D	Analyst: Abbott

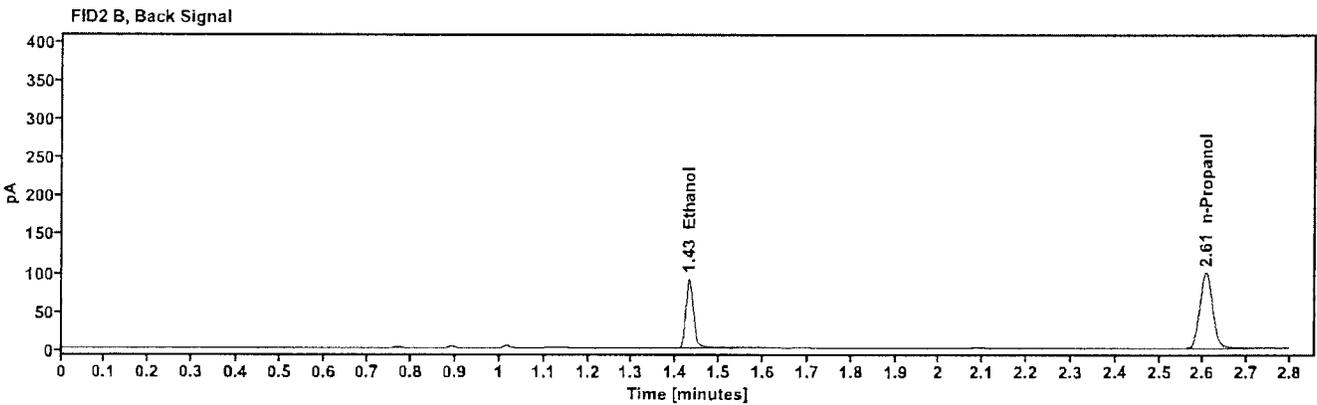
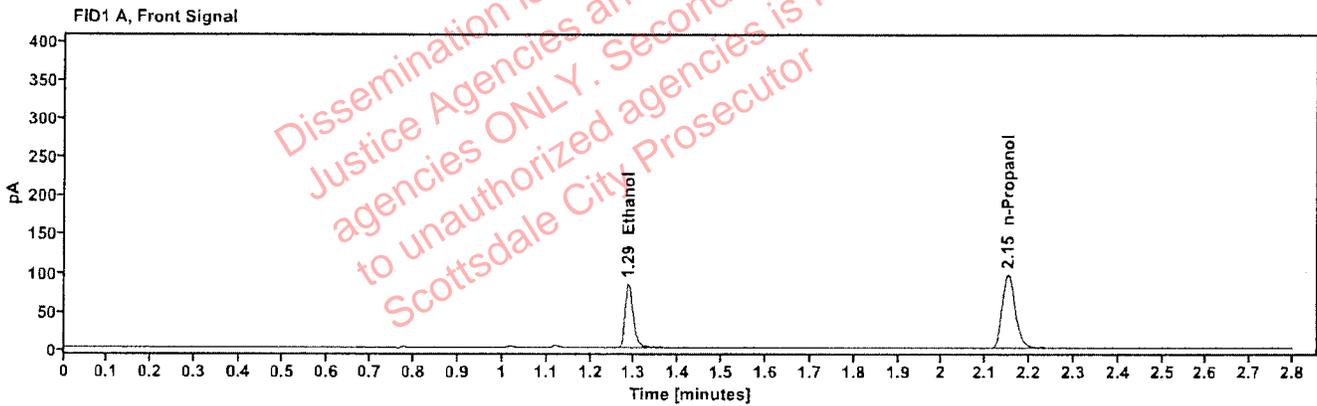


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1488	1.286	106.488
n-Propanol	---	2.152	198.382

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

Compound	Time (min)	Peak Area
Ethanol	1.430	110.155
n-Propanol	2.606	203.385

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603299-2	Vial: 17
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:48:17 PM
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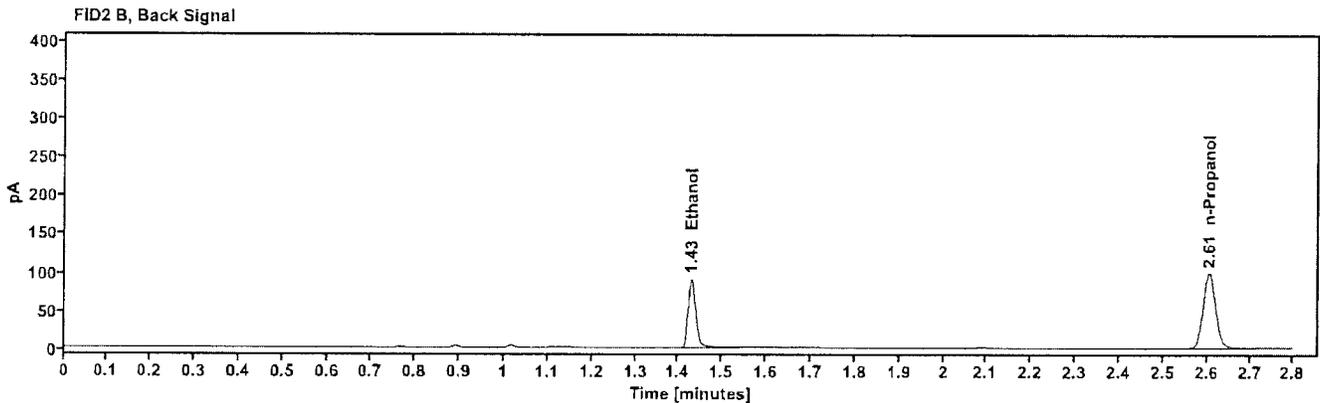
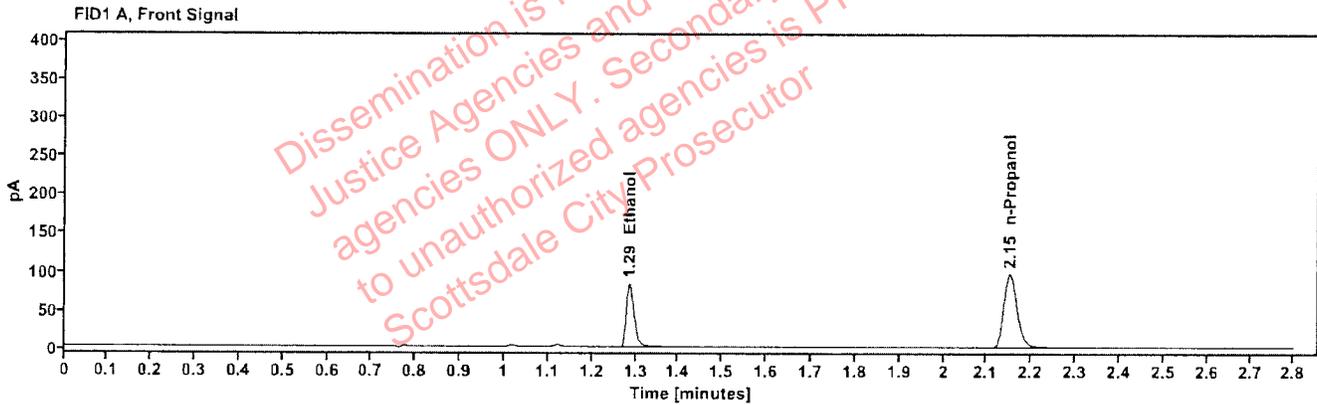


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1487	1.285	105.653
n-Propanol	---	2.151	196.836

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

Compound	Time (min)	Peak Area
Ethanol	1.429	109.094
n-Propanol	2.605	201.756

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603307-2	Vial: 18
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 4:52:07 PM
Data file: C:\Chem32\1\Data\04Mar26\18.D	Analyst: Abbott

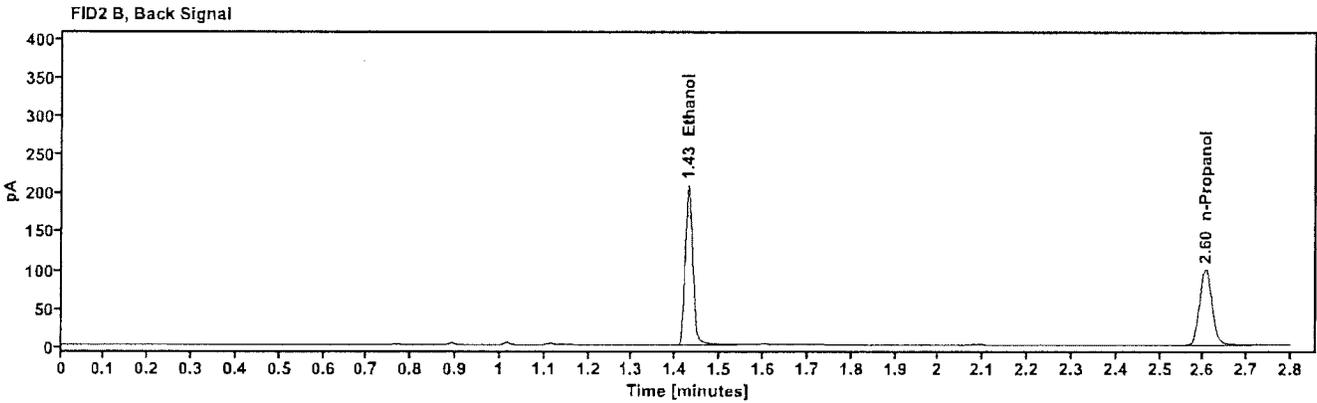
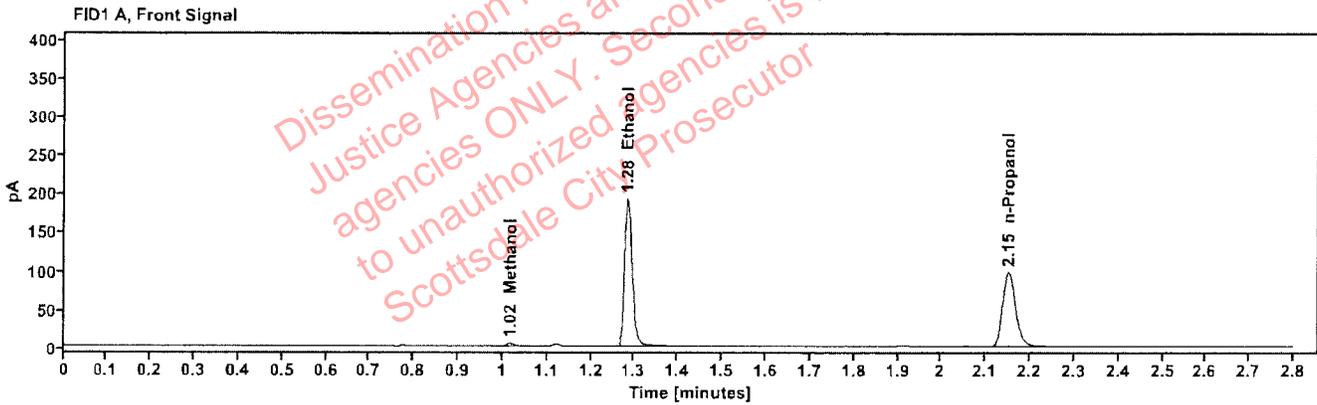


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.018	4.087
quantified Ethanol	0.3358	1.284	242.441
n-Propanol	----	2.151	199.104

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

Compound	Time (min)	Peak Area
Ethanol	1.429	250.005
n-Propanol	2.605	203.555

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603307-2	Vial:	19
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 4:57:06 PM
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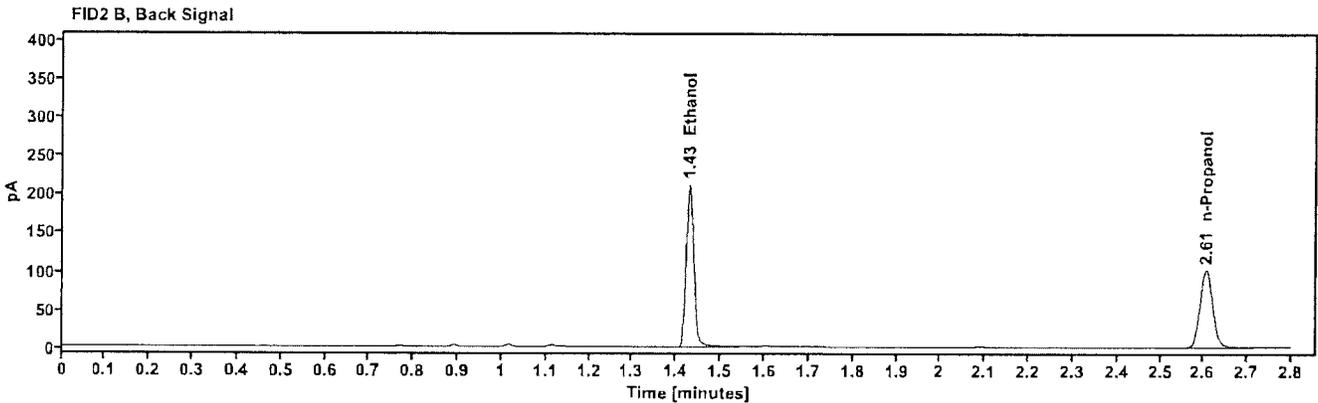
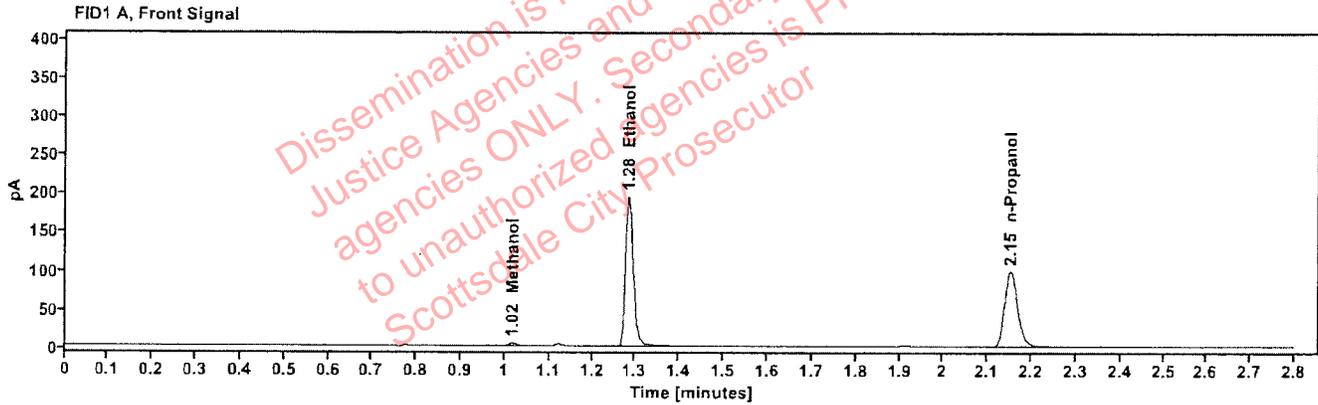


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	---	1.018	4.040
quantified Ethanol	0.3354	1.284	245.964
n-Propanol	---	2.152	202.197

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

Compound	Time (min)	Peak Area
Ethanol	1.429	253.686
n-Propanol	2.606	206.989

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603304-2	Vial:	21
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 5:04:42 PM
Data file:	C:\Chem32\1\Data\04Mar26\21.D	Analyst:	Abbott

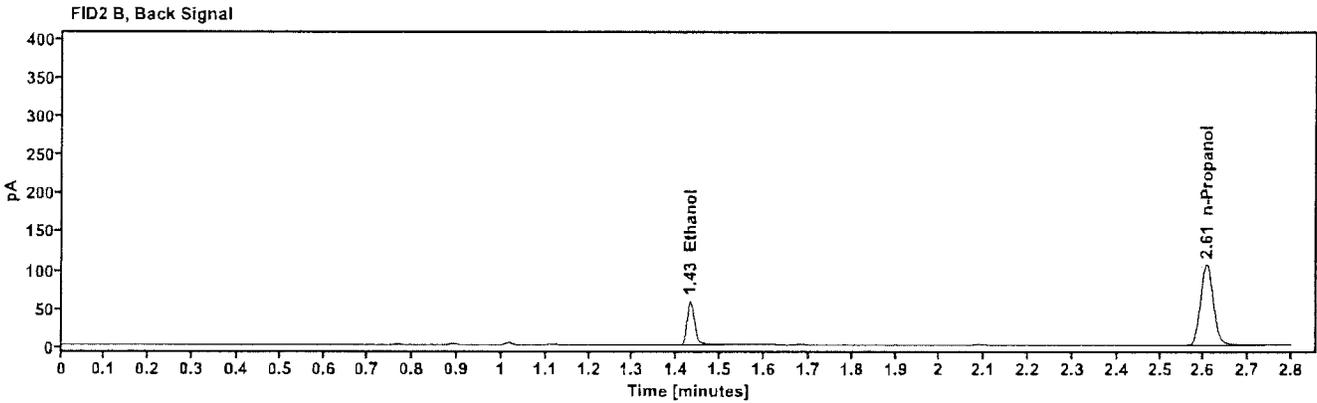
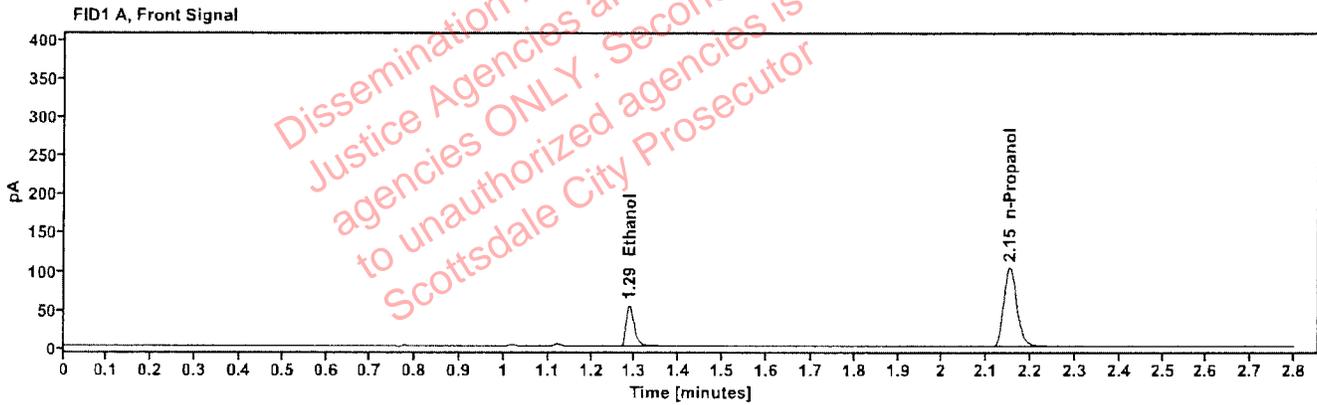


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0896	1.287	68.017
n-Propanol	---	2.152	211.663

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

Compound	Time (min)	Peak Area
Ethanol	1.431	69.511
n-Propanol	2.606	217.886

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603304-2	Vial: 22
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 5:08:30 PM
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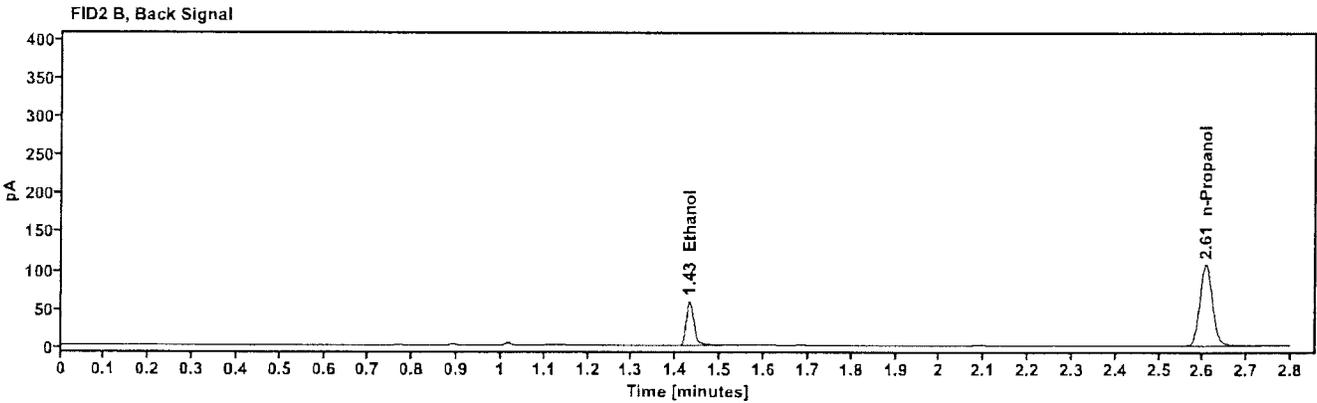
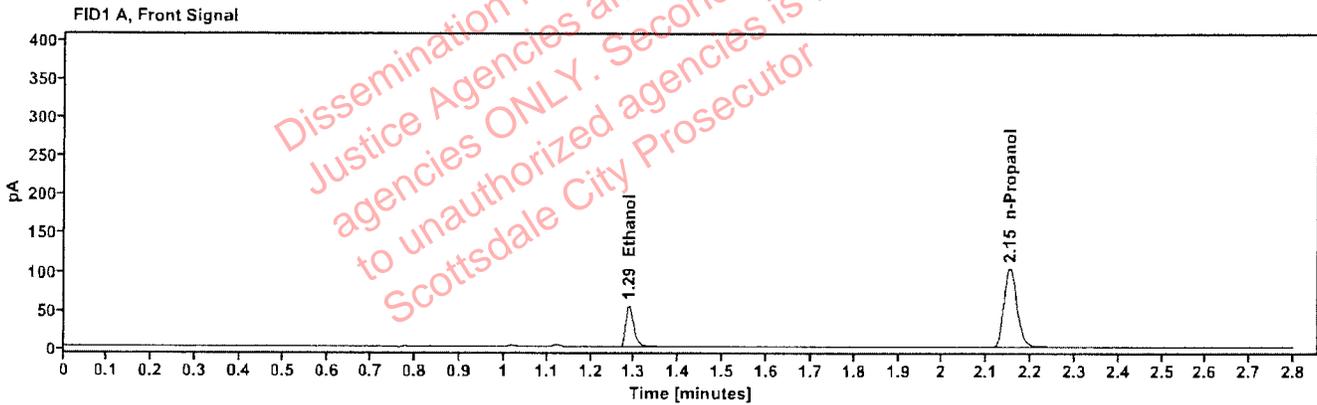


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0900	1.287	68.561
n-Propanol	---	2.152	212.421

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

Compound	Time (min)	Peak Area
Ethanol	1.431	70.017
n-Propanol	2.606	218.570

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603367-1	Vial: 23
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 5:12:17 PM
Data file: C:\Chem32\1\Data\04Mar26\23.D	Analyst: Abbott

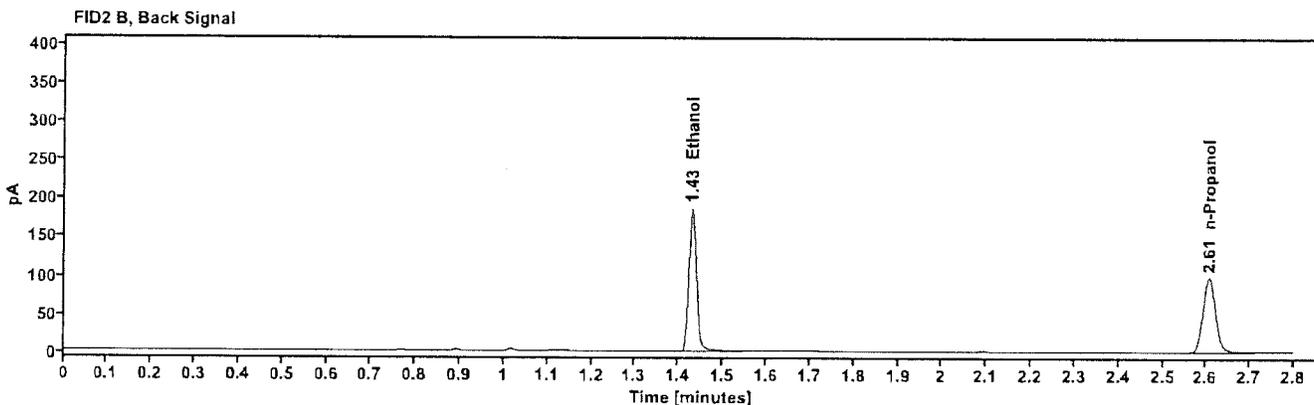
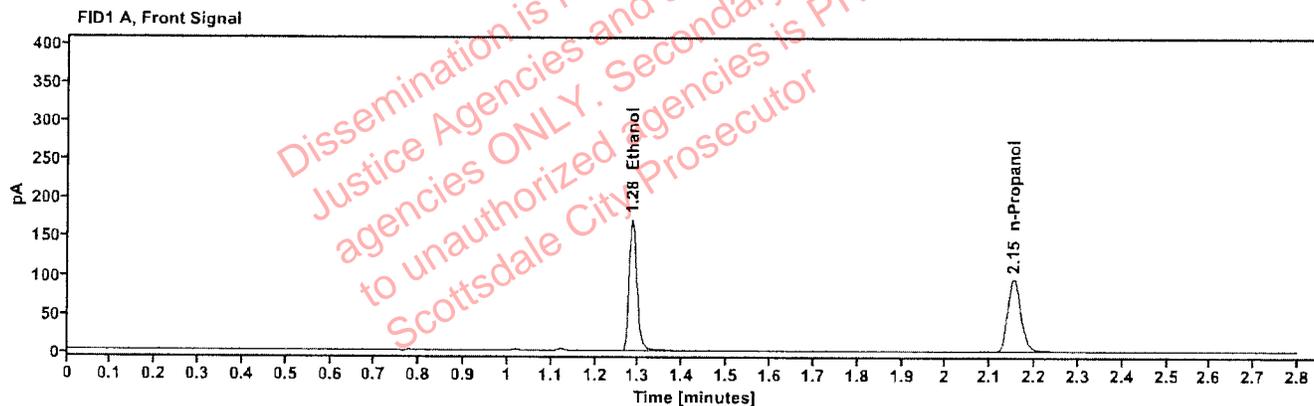


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3072	1.285	217.305
n-Propanol	—	2.152	195.094

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

Compound	Time (min)	Peak Area
Ethanol	1.429	223.964
n-Propanol	2.606	199.166

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603367-1	Vial:	24
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 5:16:06 PM
Data file:	C:\Chem32\1\Data\04Mar26\24.D	Analyst:	Abbott

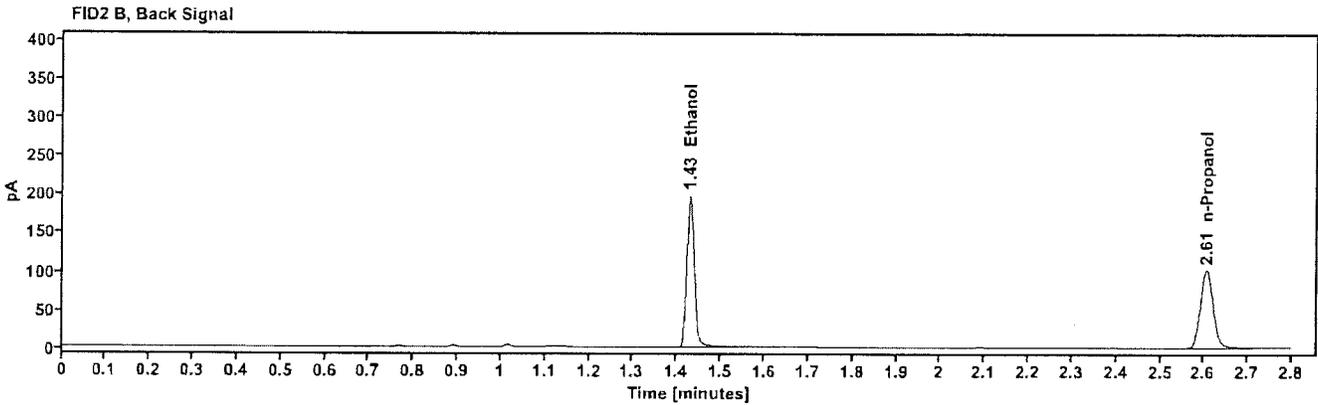
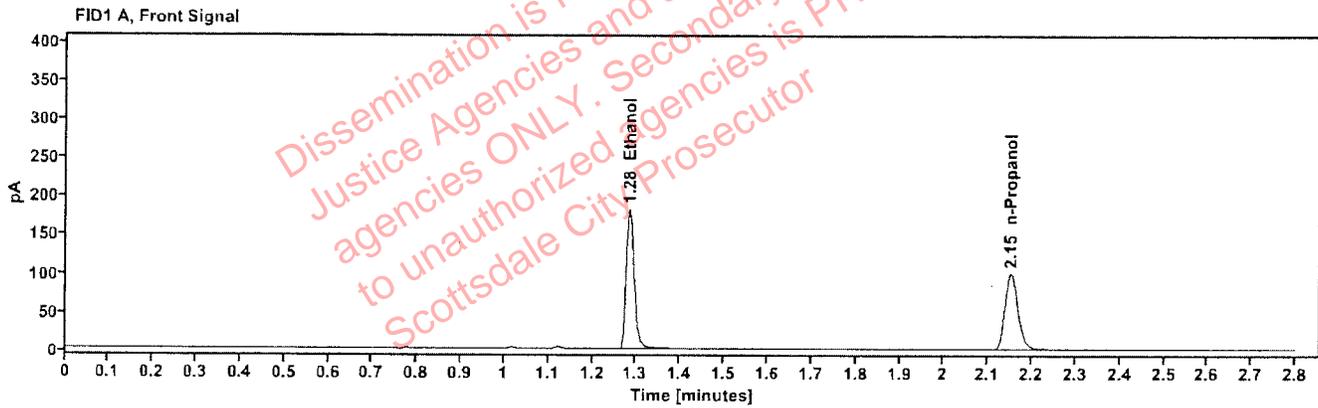


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3110	1.285	229.821
n-Propanol	---	2.152	203.834

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

Compound	Time (min)	Peak Area
Ethanol	1.429	236.838
n-Propanol	2.606	208.073

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603379-1	Vial:	25
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 5:21:07 PM
Data file:	C:\Chem32\1\Data\04Mar26\25.D	Analyst:	Abbott

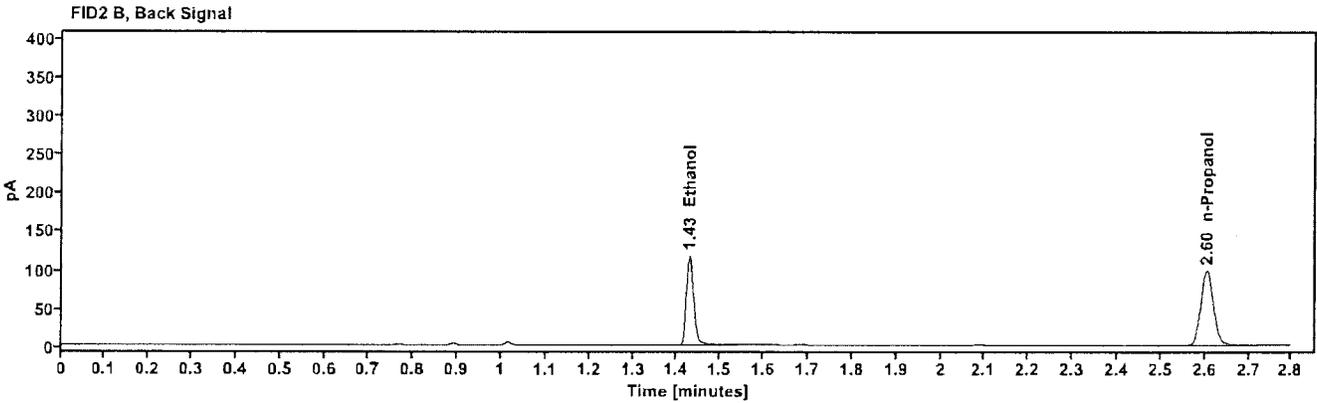
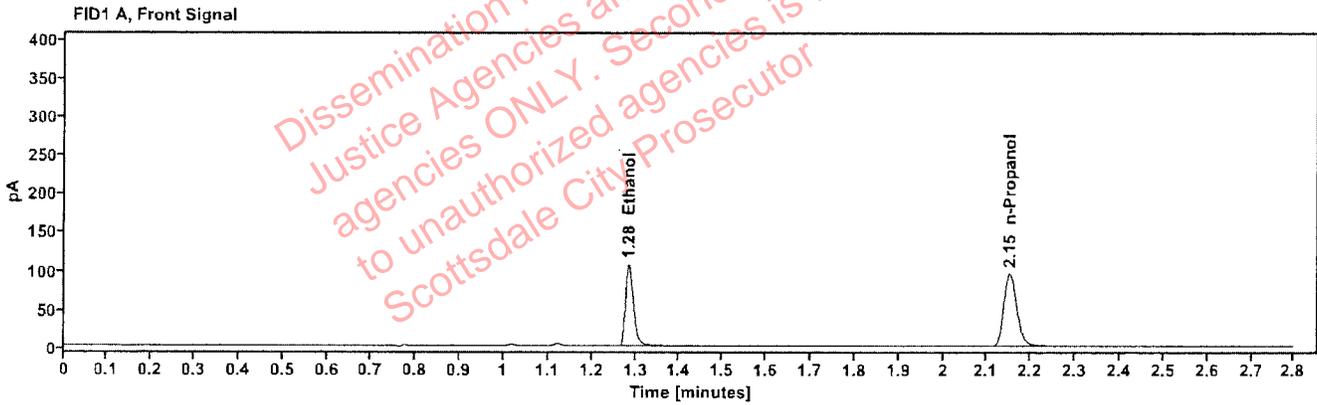


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1933	1.285	136.465
n-Propanol	---	2.151	195.273

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

Compound	Time (min)	Peak Area
Ethanol	1.428	140.596
n-Propanol	2.604	200.454

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603379-1	Vial:	26
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 5:24:54 PM
Data file:	C:\Chem32\1\Data\04Mar26\26.D	Analyst:	Abbott

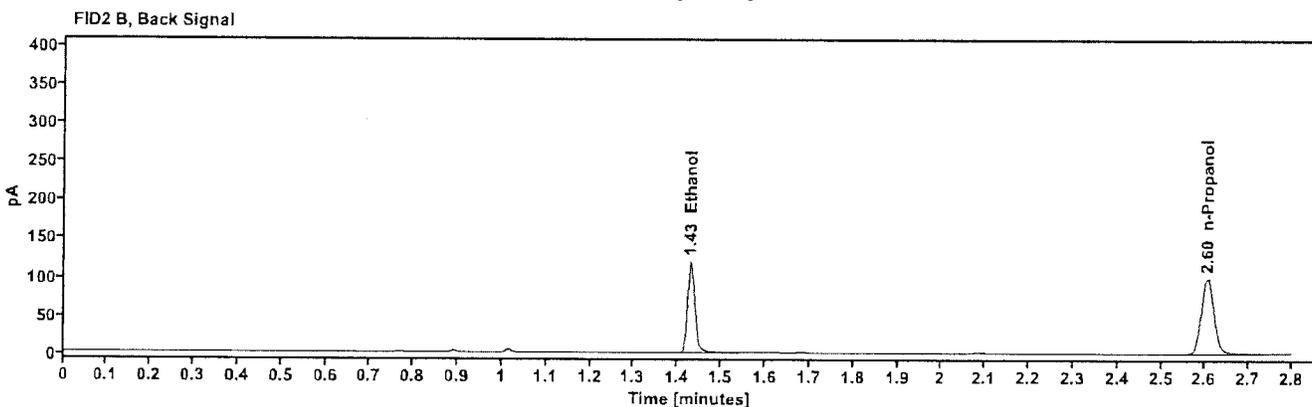
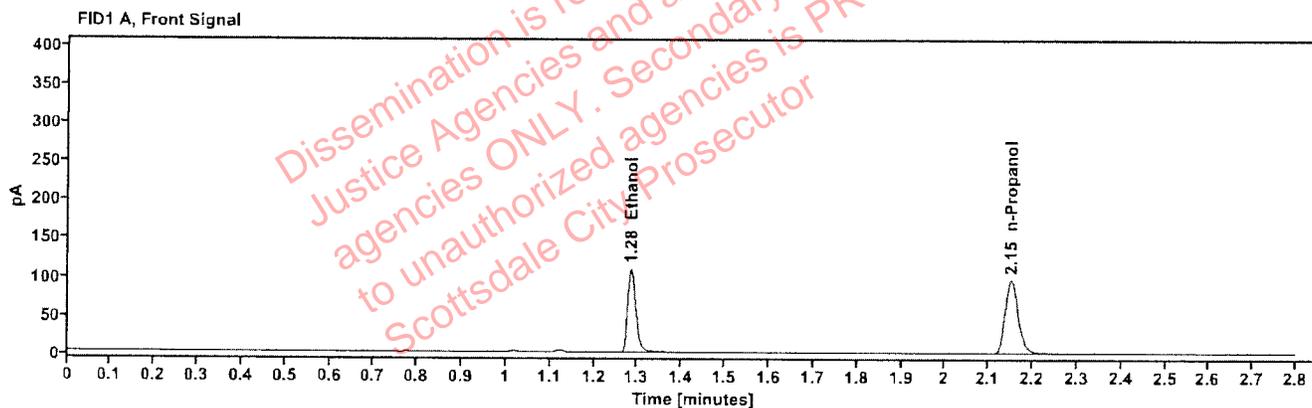


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1947	1.285	139.145
n-Propanol	---	2.151	197.638

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

Compound	Time (min)	Peak Area
Ethanol	1.429	143.278
n-Propanol	2.605	203.131

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603458-2	Vial: 27
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 5:28:43 PM
Data file: C:\Chem32\11\Data\04Mar26\27.D	Analyst: Abbott

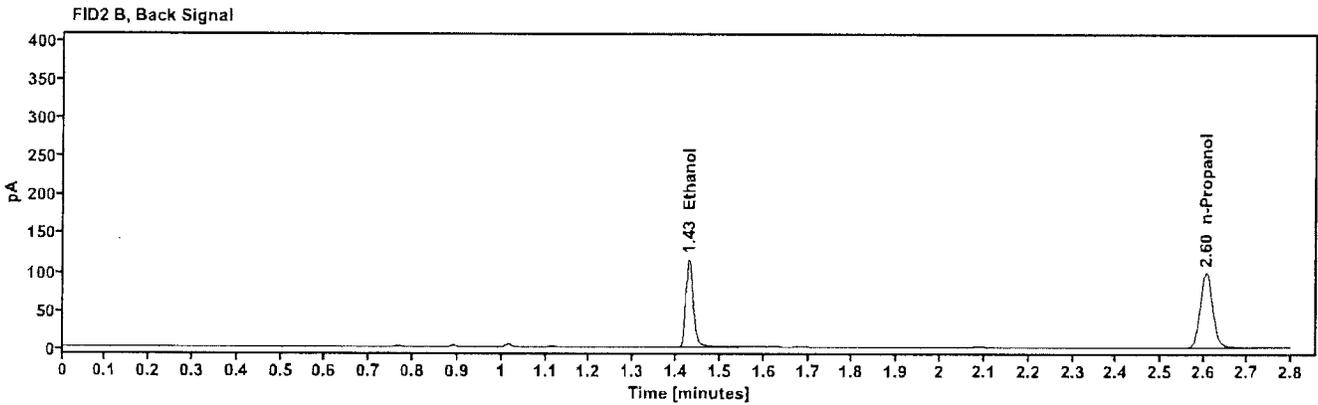
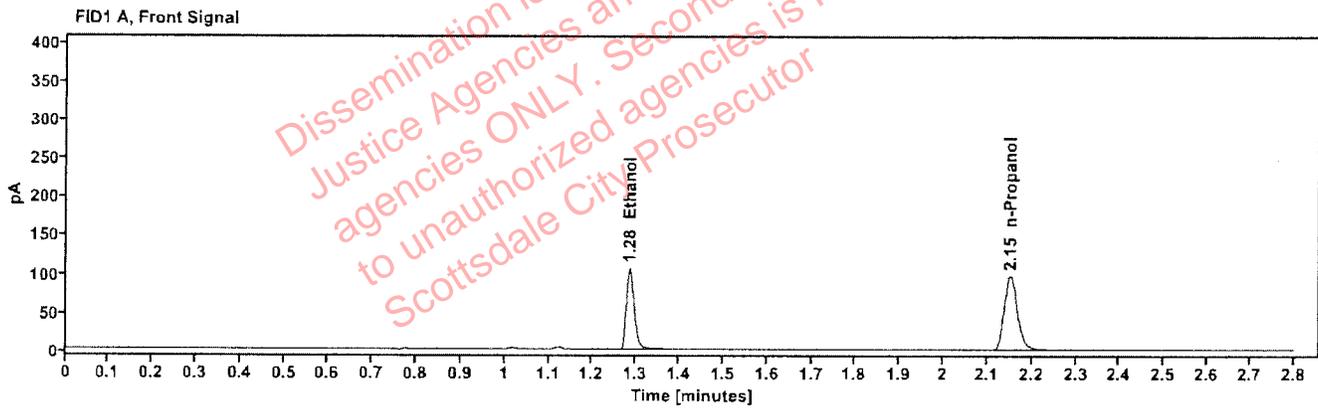


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1885	1.285	134.506
n-Propanol	---	2.151	197.374

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

Compound	Time (min)	Peak Area
Ethanol	1.429	138.575
n-Propanol	2.605	202.611

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603458-2	Vial:	28
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 5:32:29 PM
Data file:	C:\Chem32\1\Data\04Mar26\28.D	Analyst:	Abbott

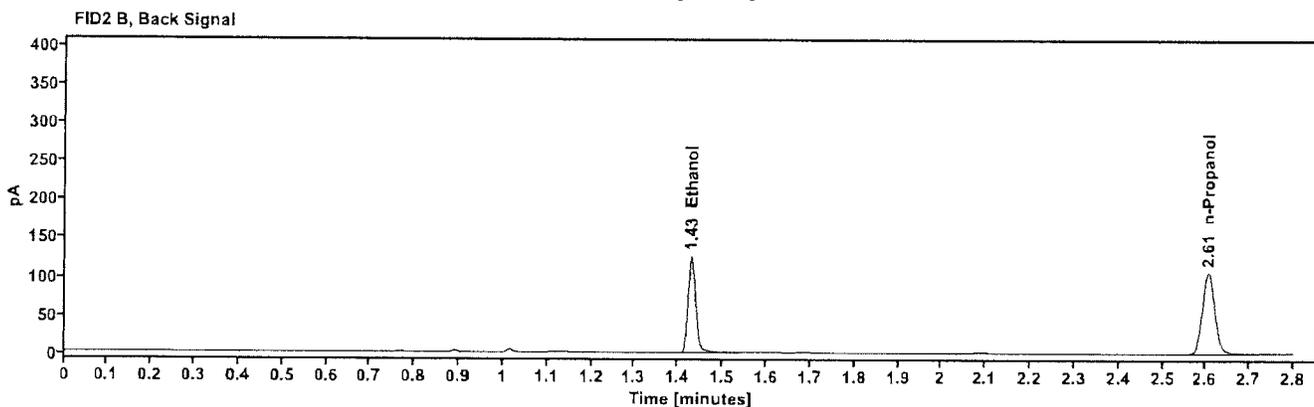
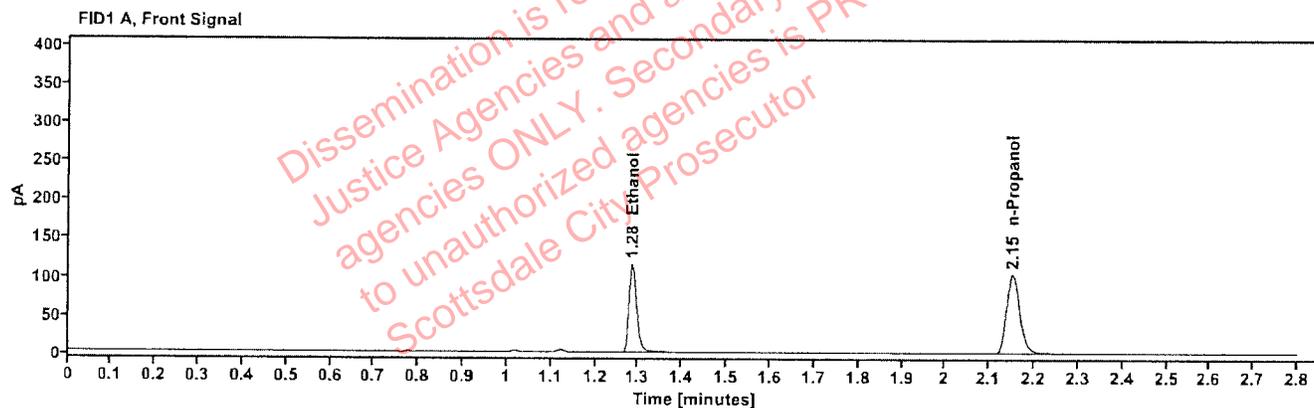


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1911	1.285	146.380
n-Propanol	---	2.151	211.896

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

Compound	Time (min)	Peak Area
Ethanol	1.429	150.664
n-Propanol	2.605	217.558

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603509-3	Vial: 29
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 5:36:17 PM
Data file: C:\Chem32\1\Data\04Mar26\29.D	Analyst: Abbott

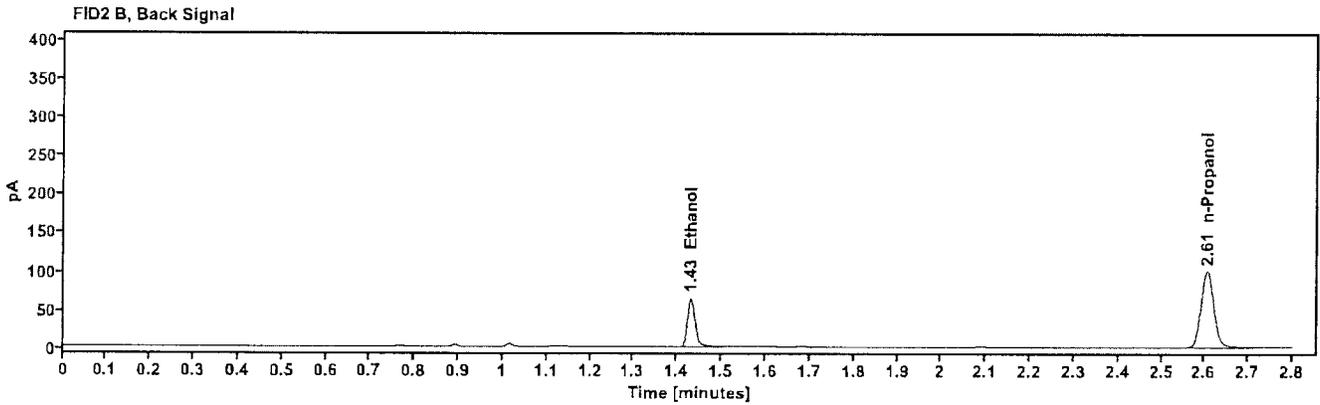
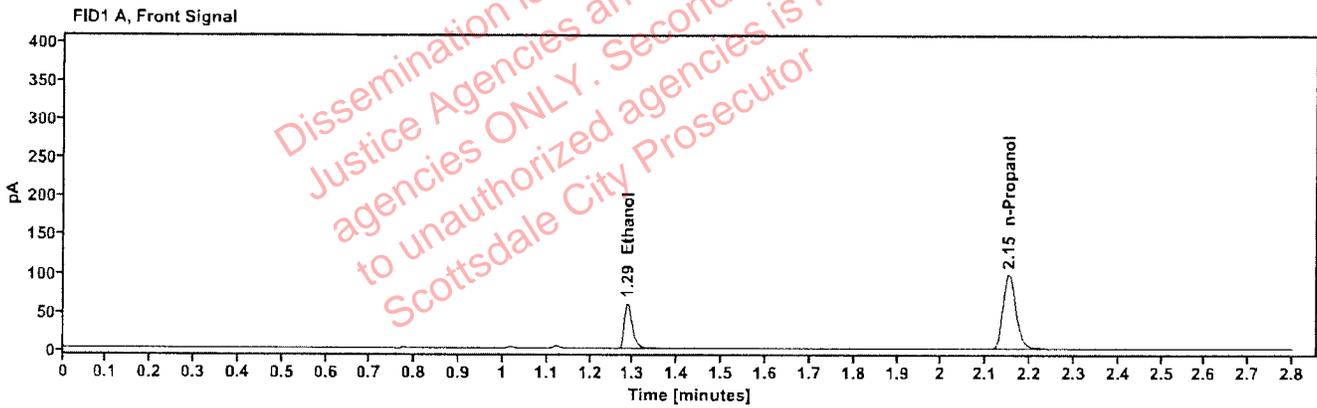


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1049	1.286	75.142
n-Propanol	---	2.152	199.326

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

Compound	Time (min)	Peak Area
Ethanol	1.430	76.597
n-Propanol	2.606	204.421

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603509-3	Vial: 30
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 5:40:07 PM
Data file: C:\Chem32\1\Data\04Mar26\30.D	Analyst: Abbott

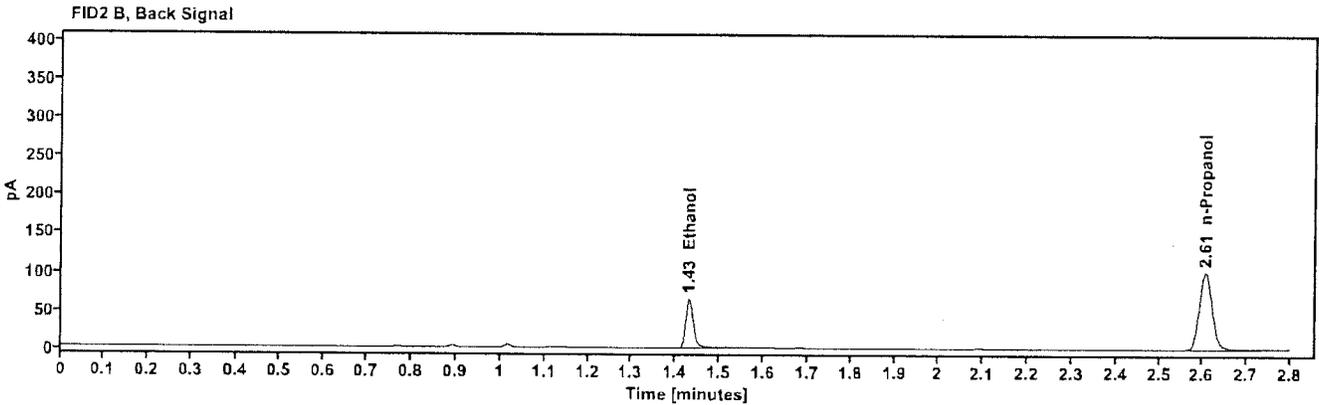
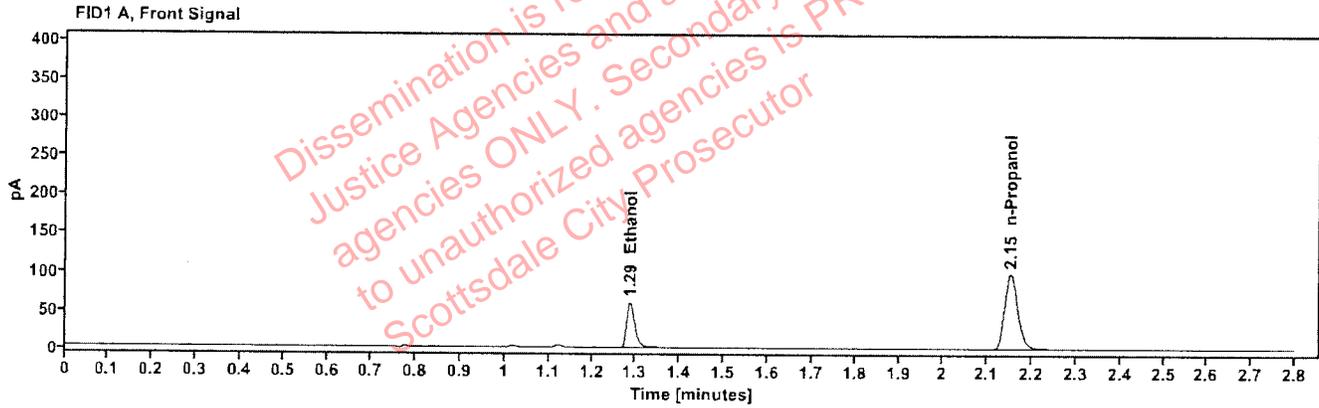


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1048	1.287	75.868
n-Propanol	---	2.152	201.439

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

Compound	Time (min)	Peak Area
Ethanol	1.430	77.375
n-Propanol	2.606	207.167

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2601824-2	Vial:	32
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 5:48:54 PM
Data file:	C:\Chem32\11\Data\04Mar26\32.D	Analyst:	Abbott

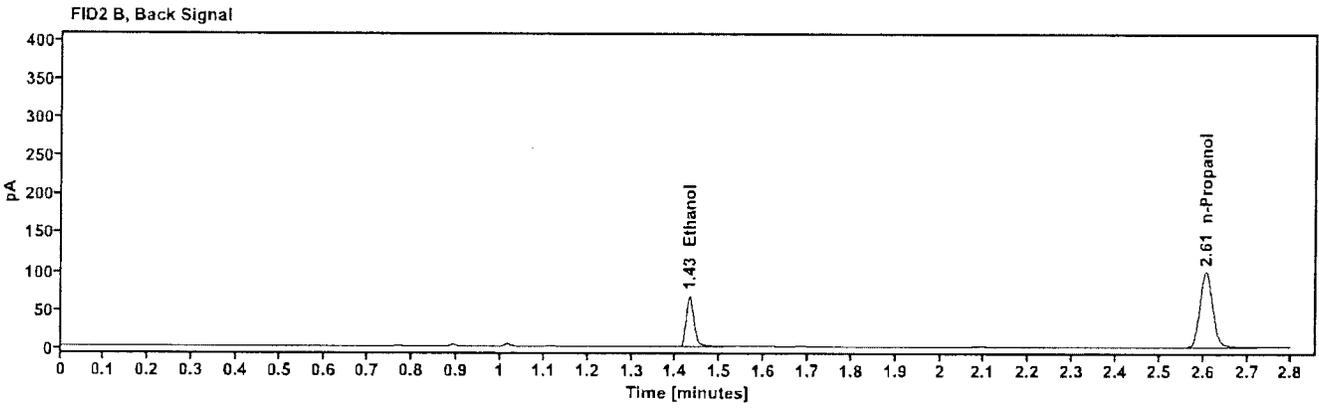
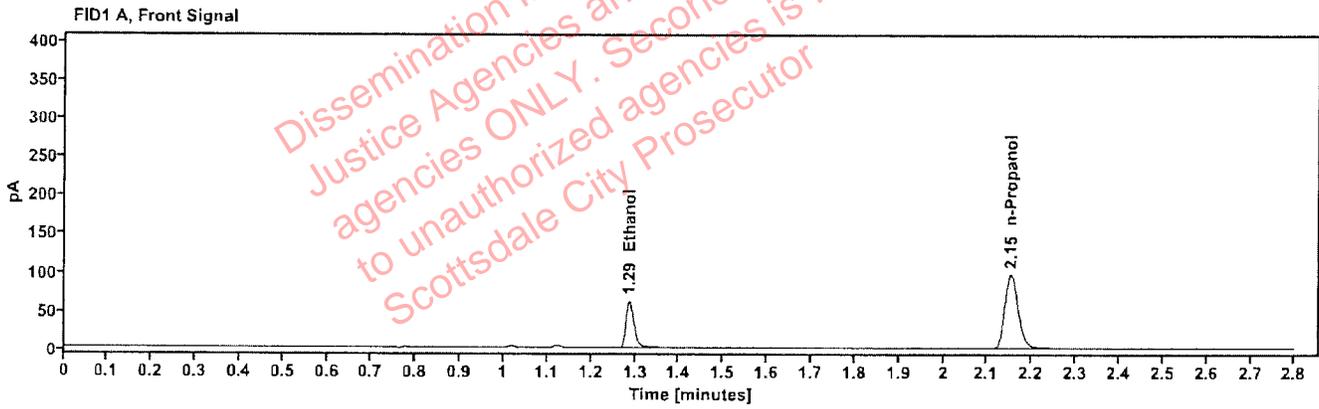


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1099	1.287	78.439
n-Propanol	---	2.152	198.406

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

Compound	Time (min)	Peak Area
Ethanol	1.430	80.008
n-Propanol	2.606	203.801

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2601824-2	Vial: 33
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 5:52:42 PM
Data file: C:\Chem32\1\Data\04Mar26\33.D	Analyst: Abbott

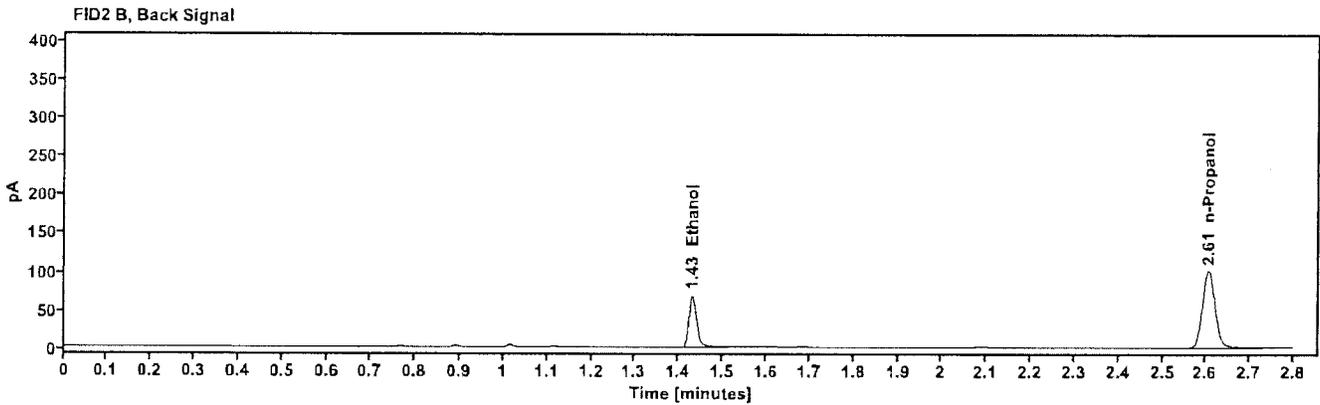
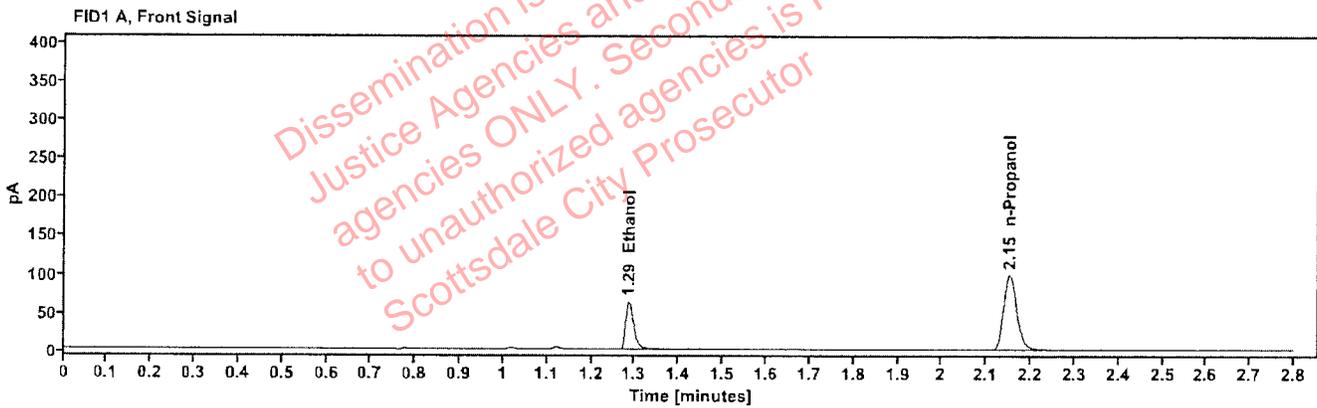


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1102	1.286	79.954
n-Propanol	---	2.152	201.637

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

Compound	Time (min)	Peak Area
Ethanol	1.430	81.426
n-Propanol	2.605	207.341

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603722-1	Vial: 34
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 5:56:29 PM
Data file: C:\Chem32\1\Data\04Mar26\34.D	Analyst: Abbott

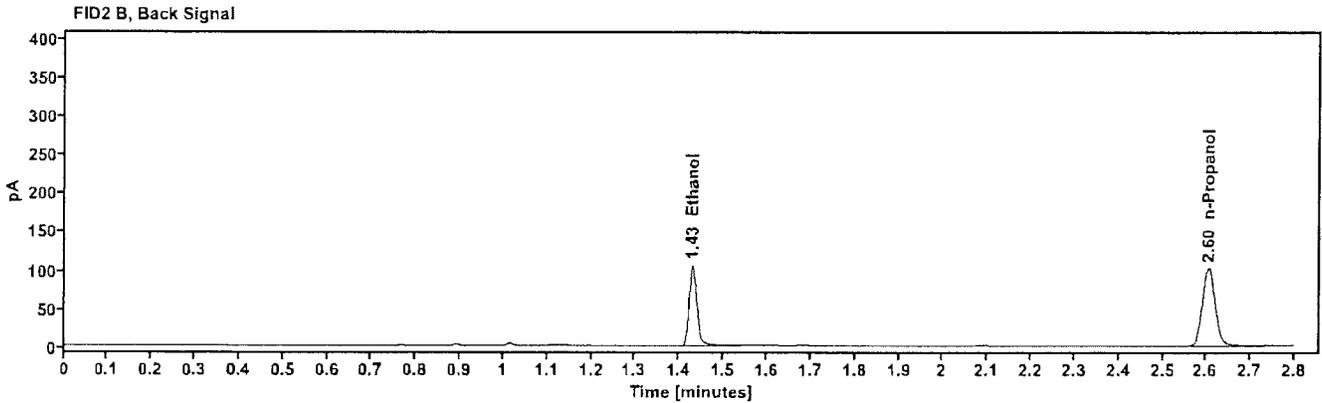
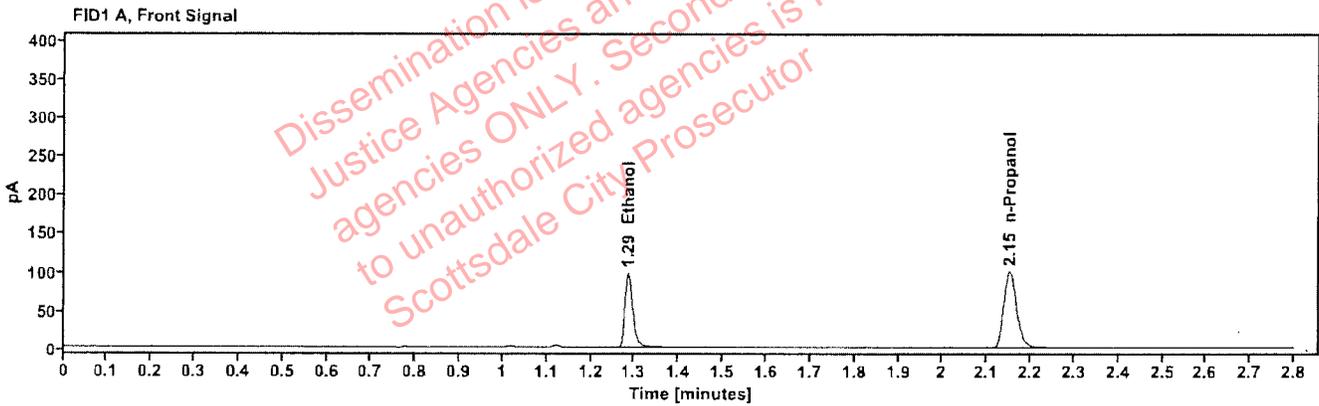


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1673	1.285	123.198
n-Propanol	---	2.151	203.817

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

Compound	Time (min)	Peak Area
Ethanol	1.429	126.838
n-Propanol	2.605	209.474

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603722-1	Vial:	35
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 6:00:19 PM
Data file:	C:\Chem32\1\Data\04Mar26\35.D	Analyst:	Abbott

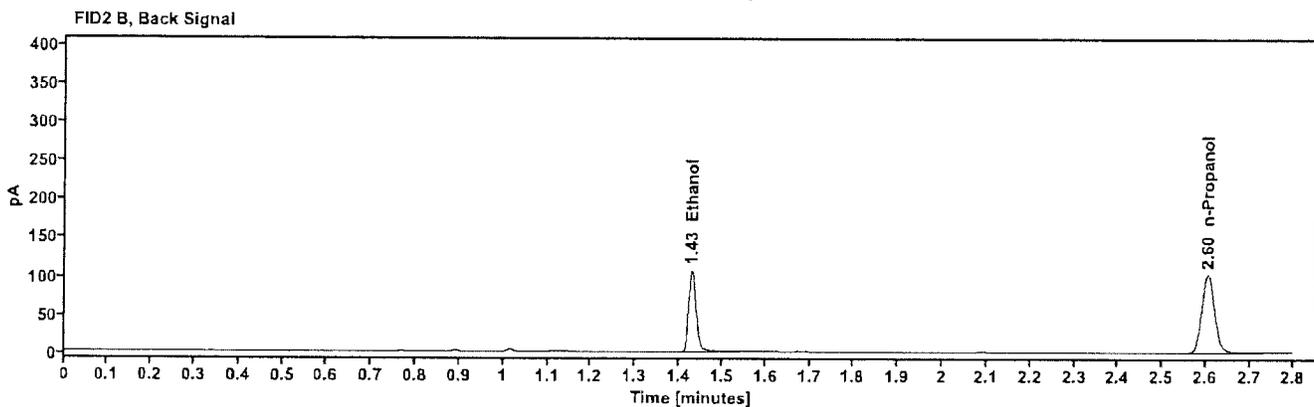
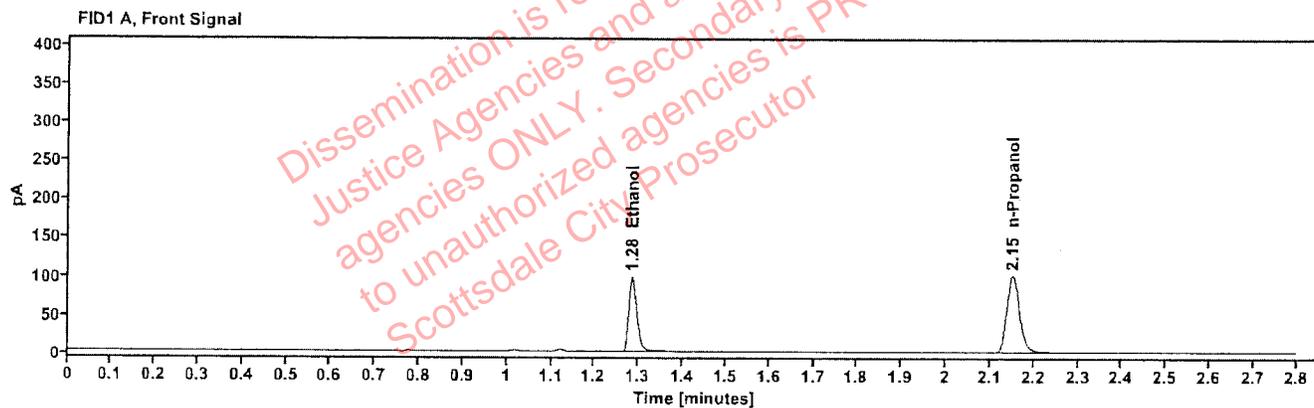


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1679	1.285	124.485
n-Propanol	---	2.151	205.210

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

Compound	Time (min)	Peak Area
Ethanol	1.429	128.148
n-Propanol	2.605	211.057

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2518859-2	Vial:	36
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 6:04:06 PM
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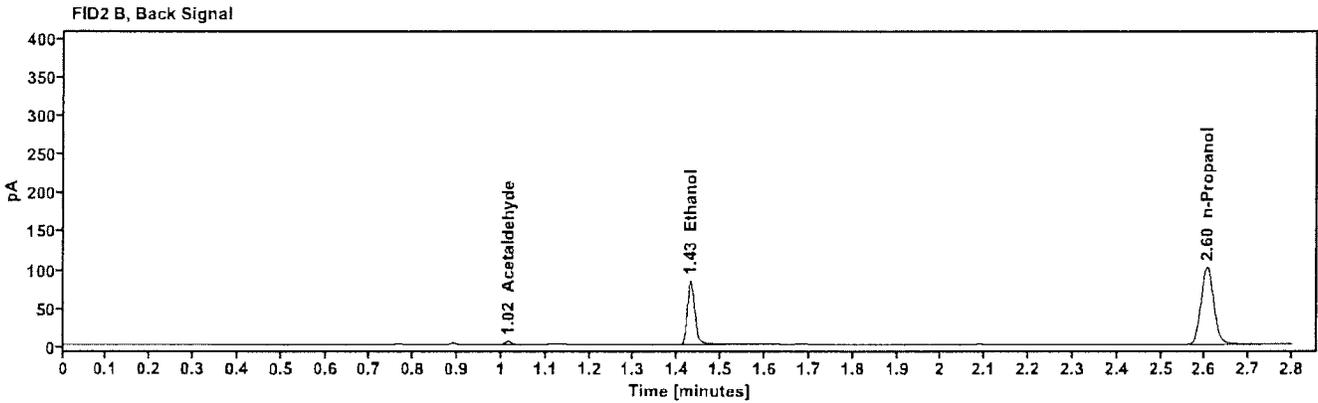
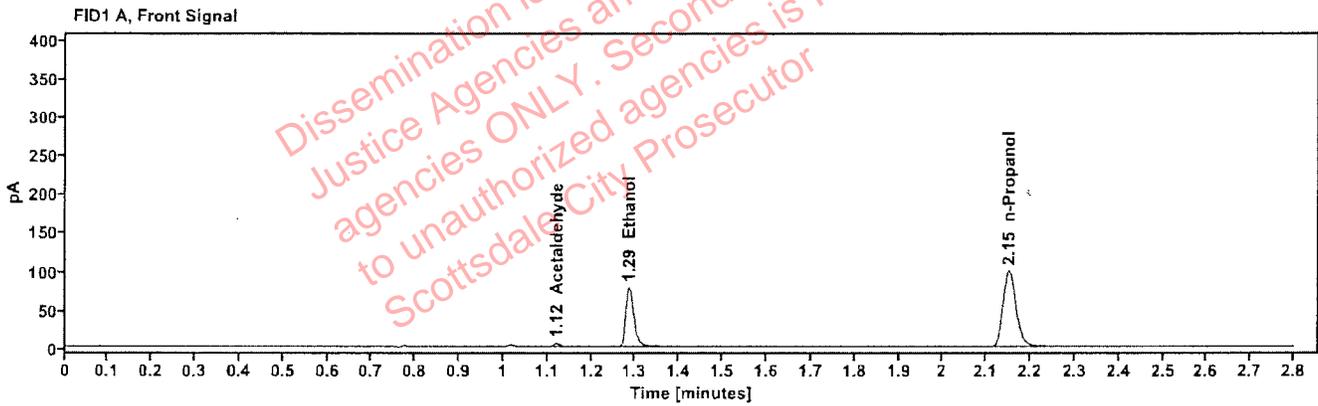


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	----	1.121	3.964
quantified Ethanol	0.1343	1.286	97.930
n-Propanol	----	2.151	202.224

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.156
Ethanol	1.429	100.210
n-Propanol	2.605	207.687

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2518859-2	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 6:09:05 PM
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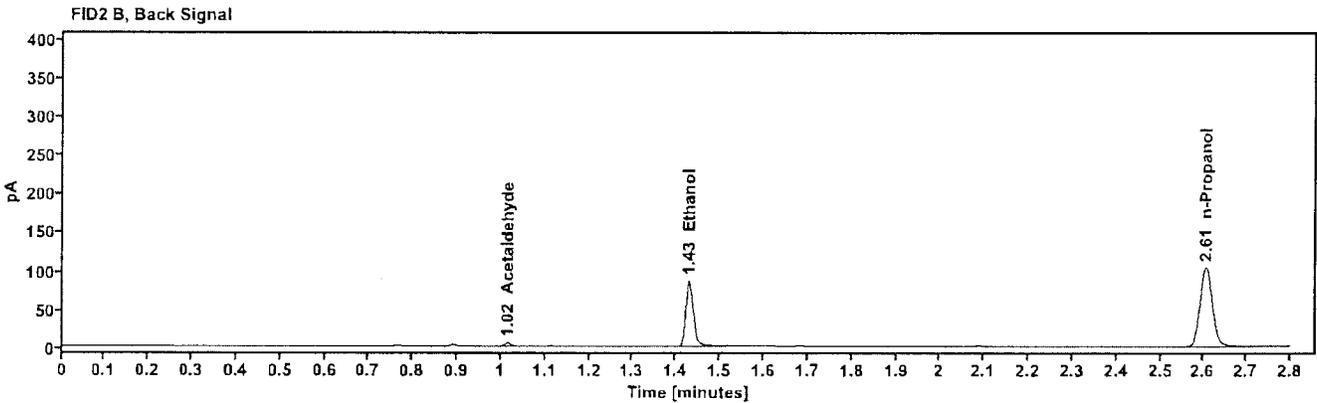
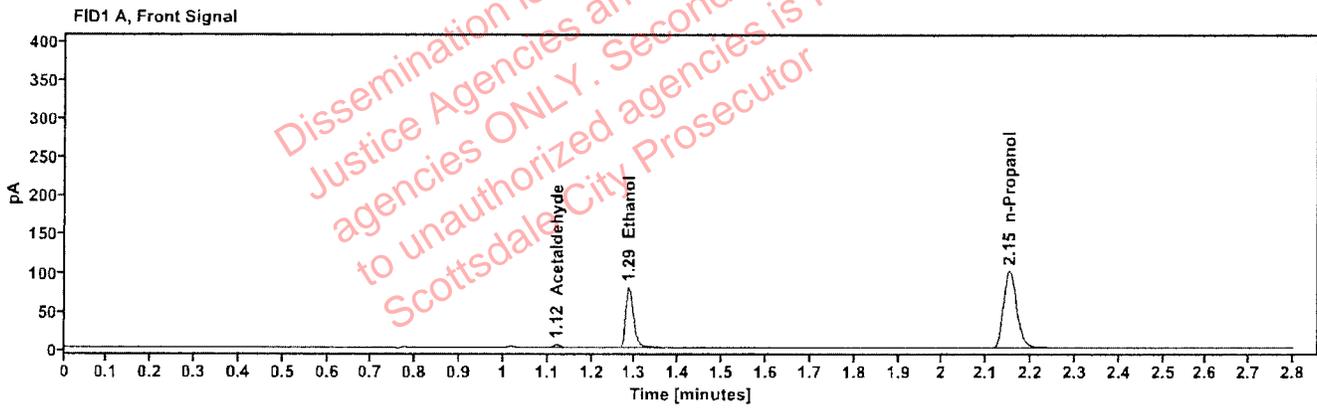


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	---	1.121	3.982
quantified Ethanol	0.1345	1.286	100.285
n-Propanol	---	2.151	206.868

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	4.205
Ethanol	1.430	102.682
n-Propanol	2.606	212.395

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603587-2	Vial: 38
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:12:54 PM
Data file: C:\Chem32\1\Data\04Mar26\38.D	Analyst: Abbott

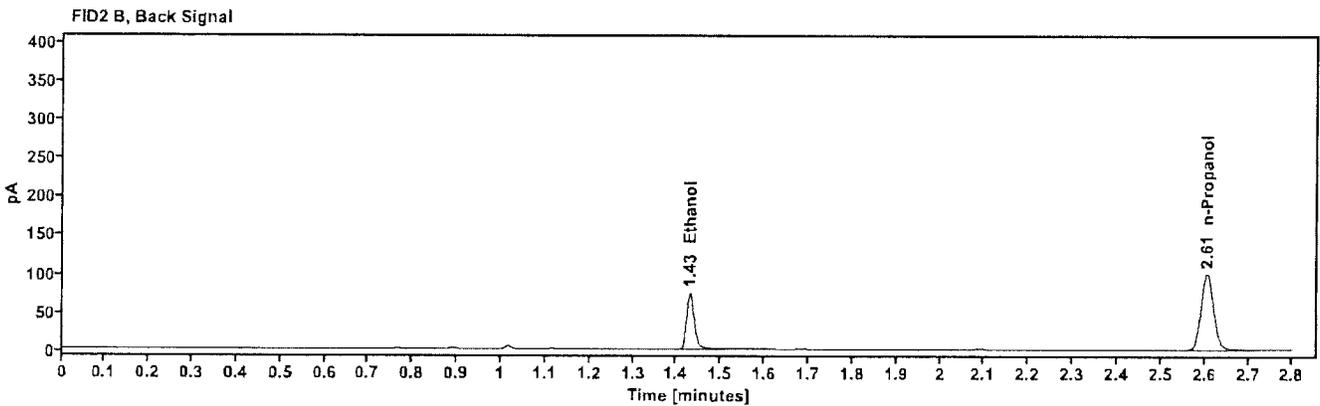
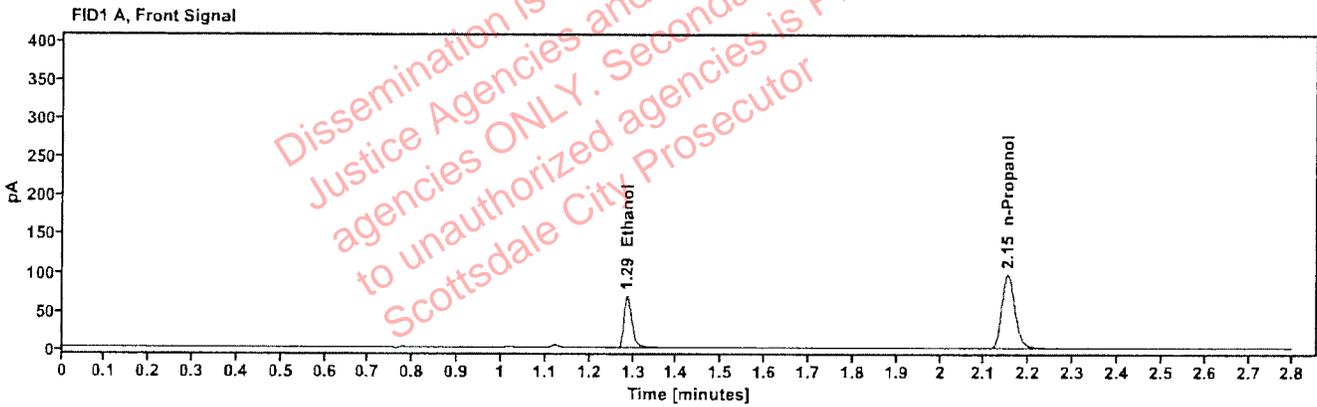


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1209	1.286	86.682
n-Propanol	----	2.152	199.072

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

Compound	Time (min)	Peak Area
Ethanol	1.429	88.632
n-Propanol	2.605	204.223

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603587-2	Vial: 39
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:16:43 PM
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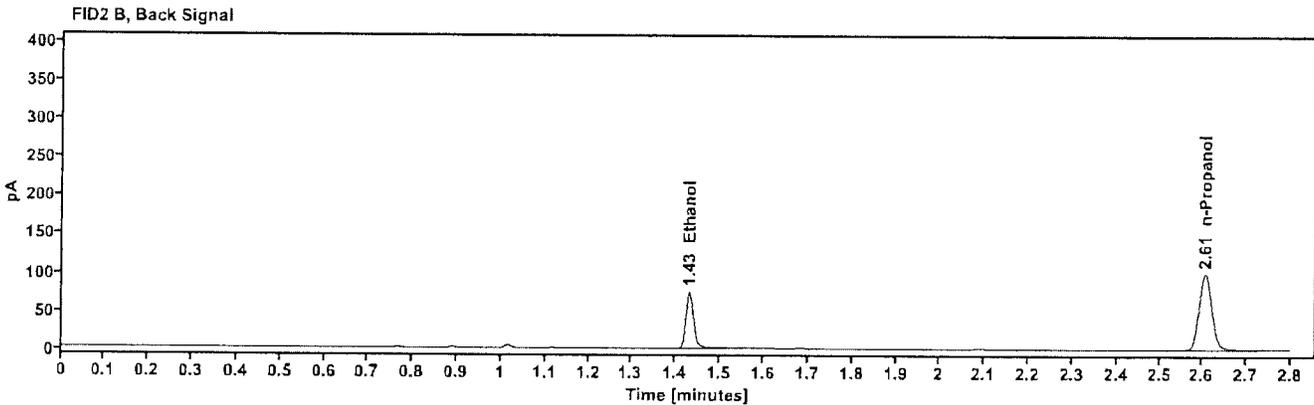
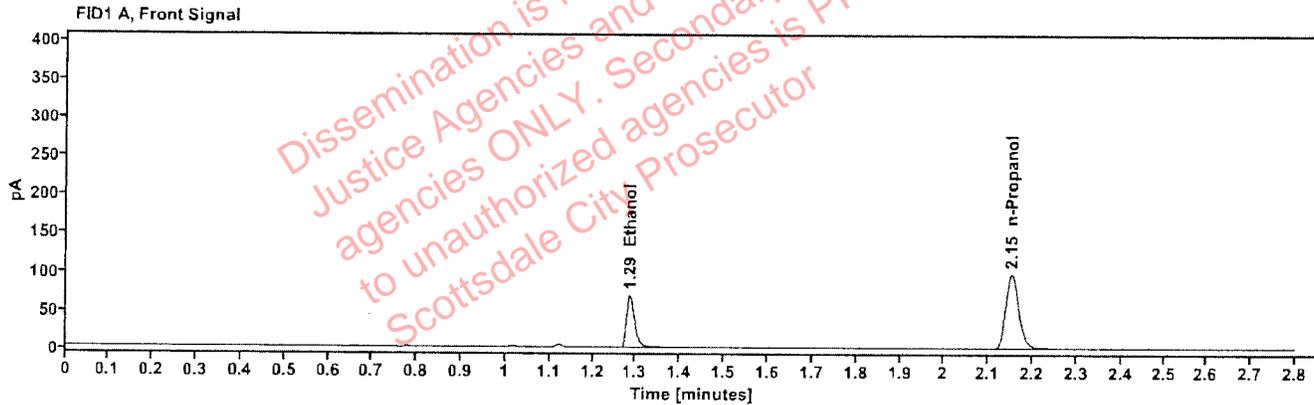


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1213	1.286	87.230
n-Propanol	—	2.152	199.748

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

Compound	Time (min)	Peak Area
Ethanol	1.430	89.136
n-Propanol	2.606	205.170

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603649-2	Vial: 40
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:20:30 PM
Data file: C:\Chem32\1\Data\04Mar26\40.D	Analyst: Abbott

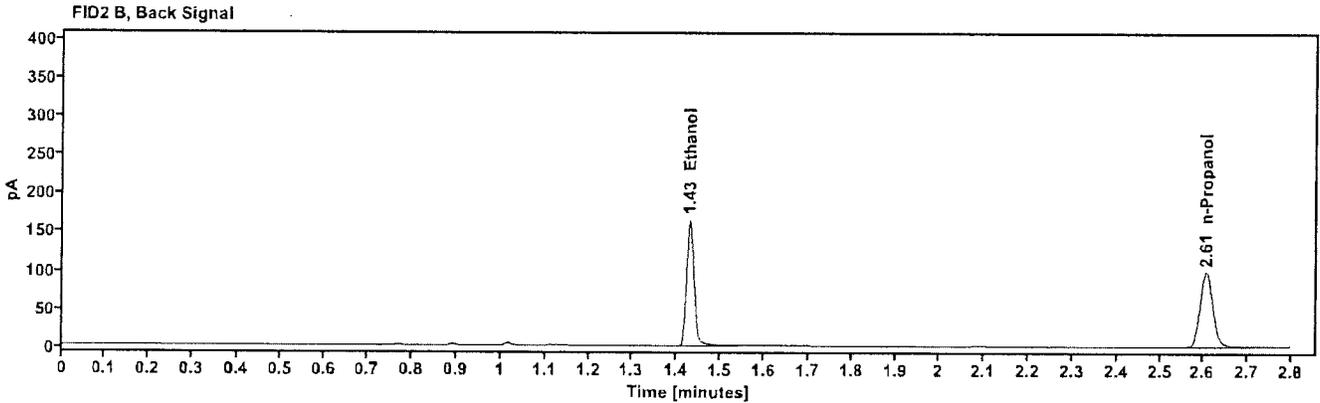
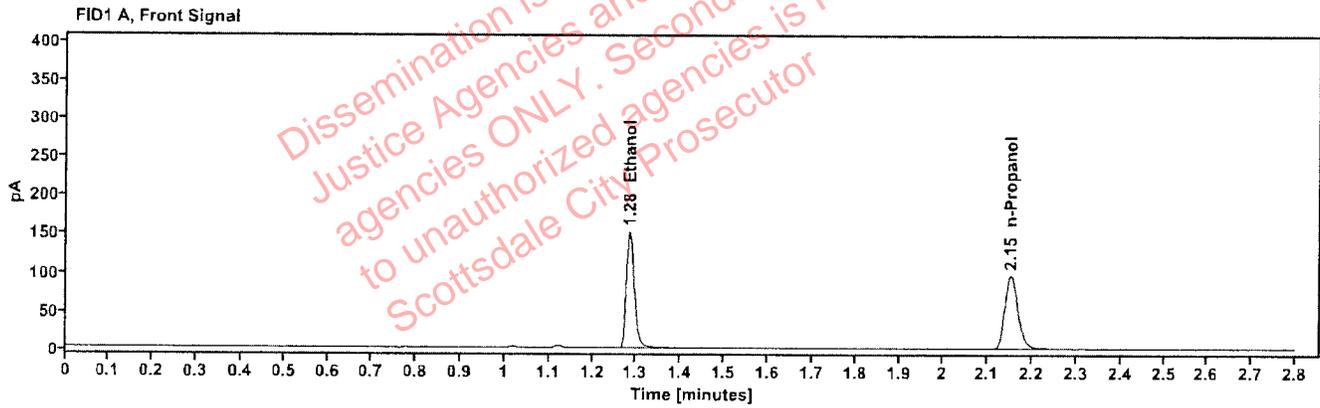


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2694	1.285	192.183
n-Propanol	---	2.152	196.879

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

Compound	Time (min)	Peak Area
Ethanol	1.429	198.051
n-Propanol	2.606	201.075

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603649-2	Vial:	41
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 6:24:19 PM
Data file:	C:\Chem32\1\Data\04Mar26\41.D	Analyst:	Abbott

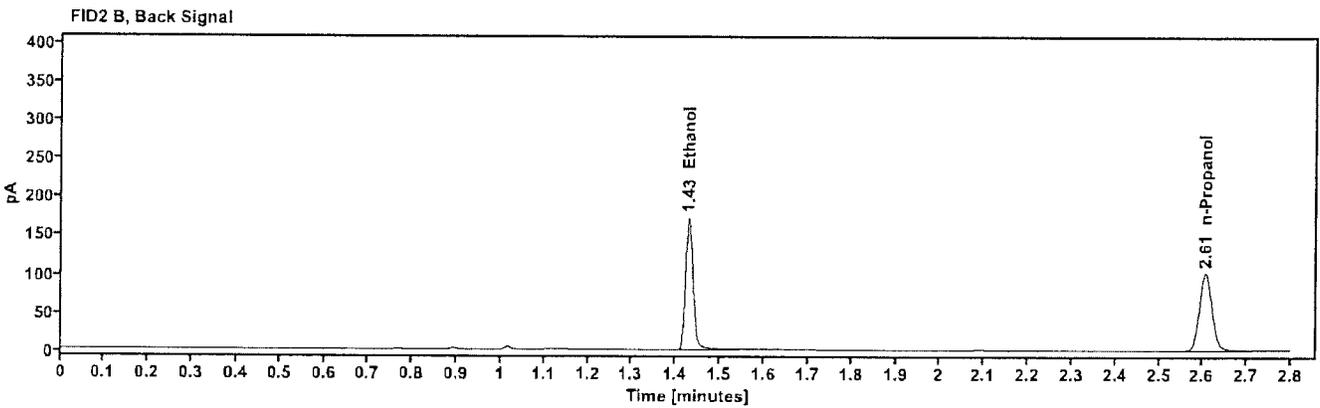
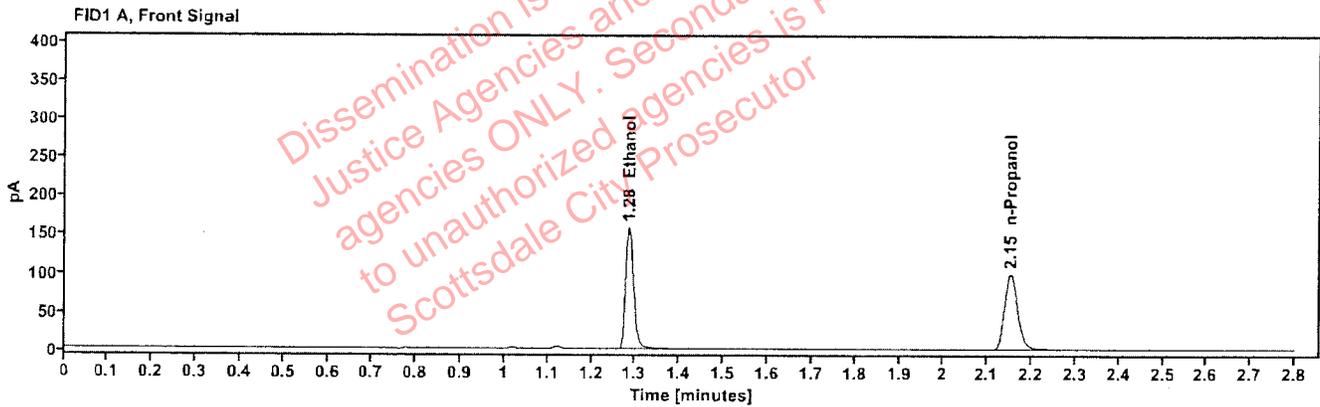


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2730	1.285	200.106
n-Propanol	----	2.152	202.270

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

Compound	Time (min)	Peak Area
Ethanol	1.429	206.301
n-Propanol	2.606	207.396

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2603803-1	Vial:	43
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 6:33:06 PM
Data file:	C:\Chem32\1\Data\04Mar26\43.D	Analyst:	Abbott

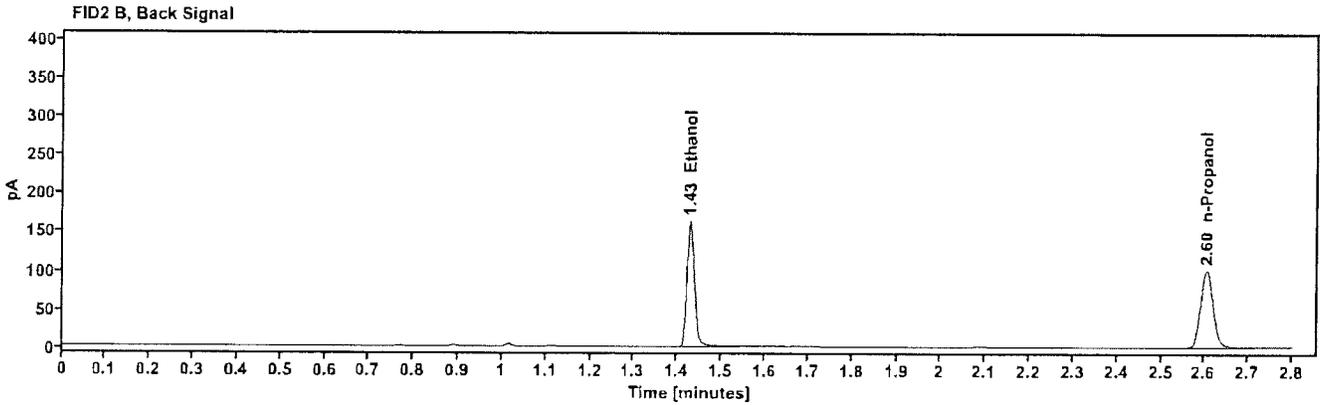
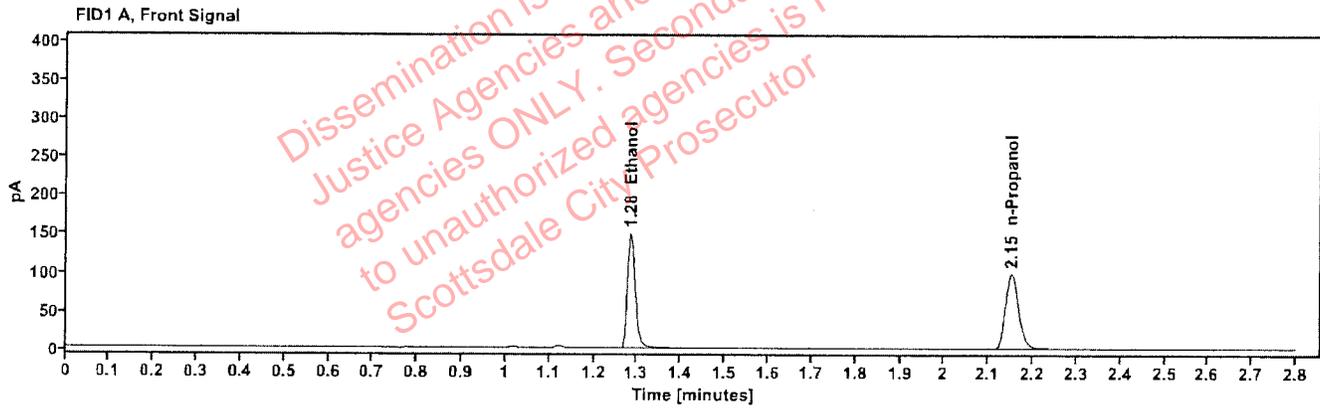


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2602	1.284	189.355
n-Propanol	----	2.151	200.875

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

Compound	Time (min)	Peak Area
Ethanol	1.429	195.152
n-Propanol	2.605	205.466

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603803-1	Vial: 44
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:36:54 PM
Data file: C:\Chem32\1\Data\04Mar26\44.D	Analyst: Abbott

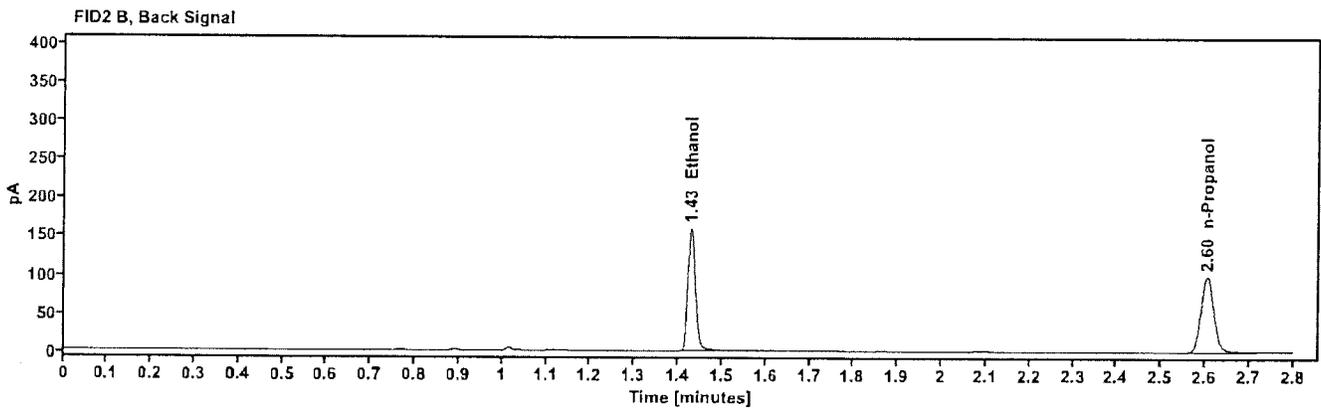
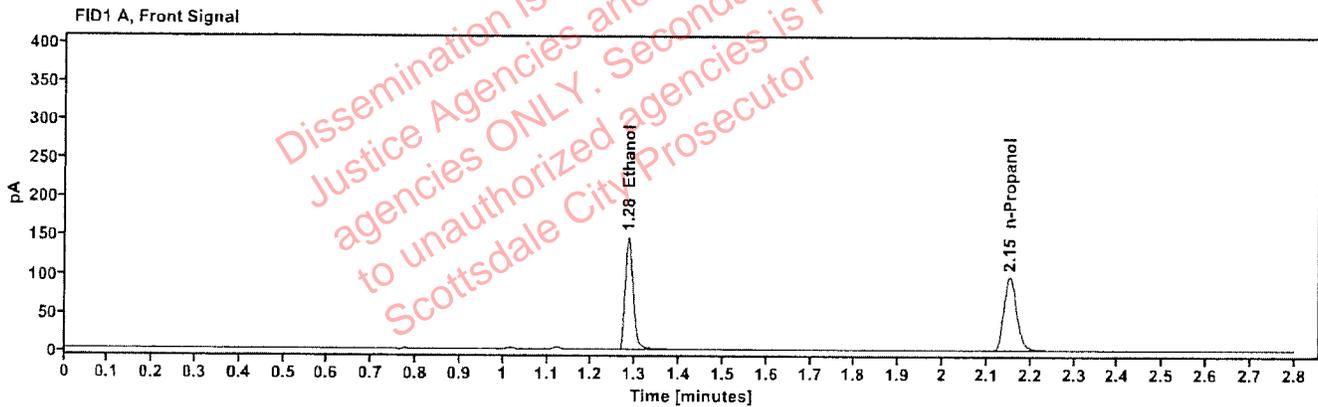


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2601	1.284	186.636
n-Propanol	---	2.151	198.108

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

Compound	Time (min)	Peak Area
Ethanol	1.429	192.320
n-Propanol	2.605	203.026

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603804-2	Vial: 45
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:40:41 PM
Data file: C:\Chem32\1\Data\04Mar26\45.D	Analyst: Abbott

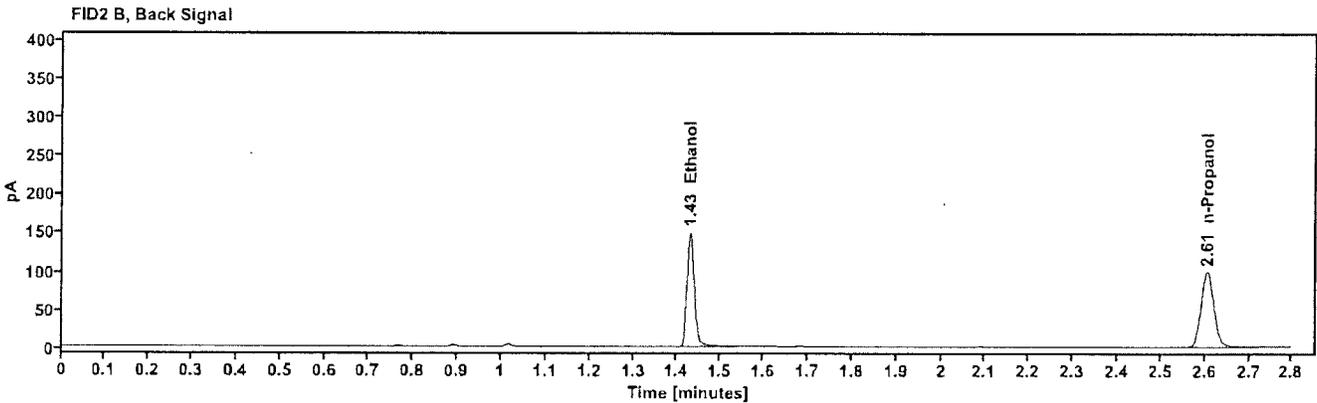
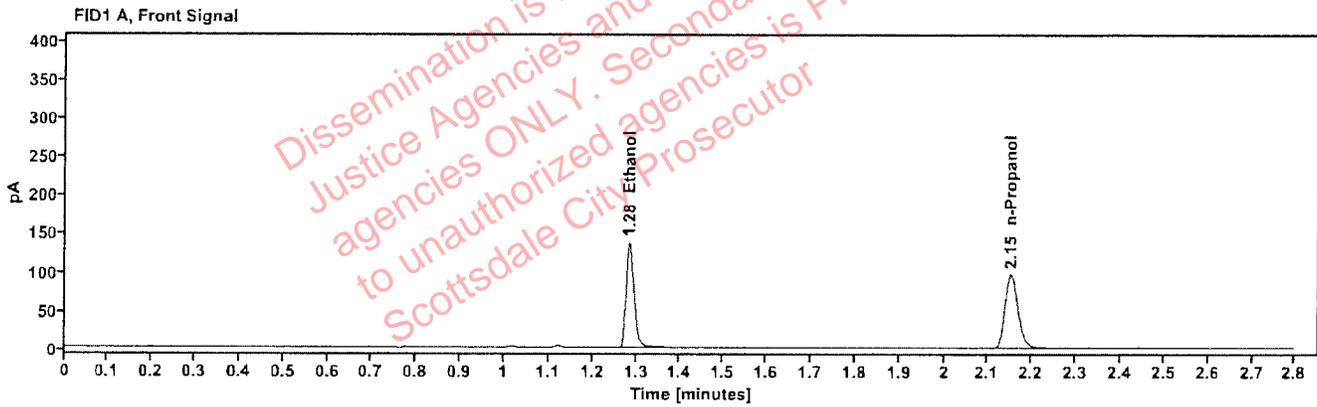


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2435	1.285	173.913
n-Propanol	-----	2.151	197.203

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

Compound	Time (min)	Peak Area
Ethanol	1.429	179.249
n-Propanol	2.605	202.083

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603804-2	Vial: 46
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:44:31 PM
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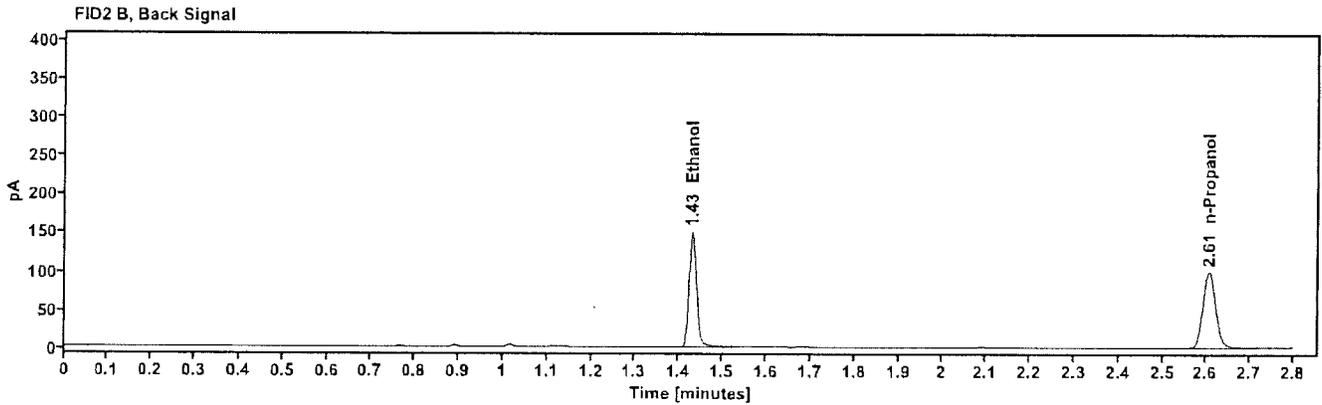
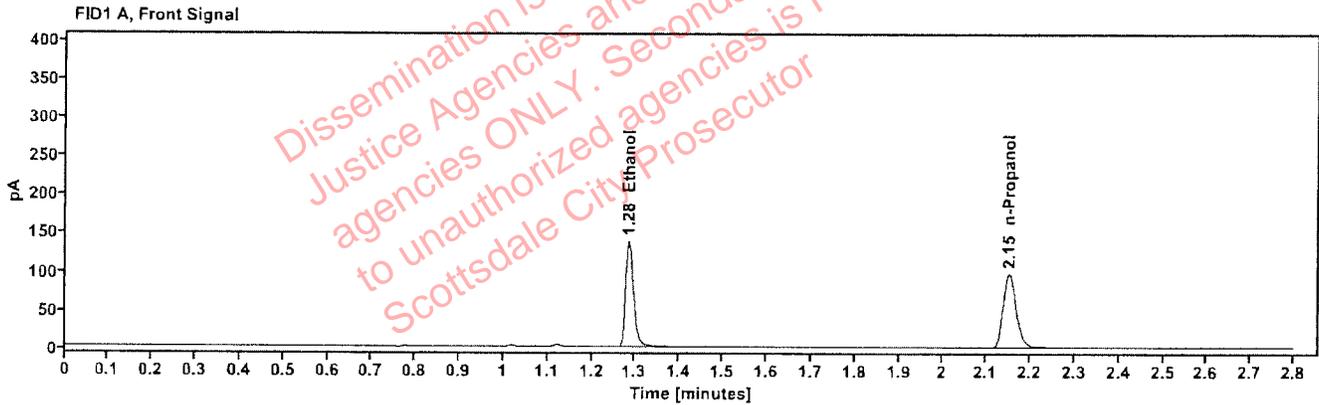


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2438	1.285	174.538
n-Propanol	---	2.152	197.693

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

Compound	Time (min)	Peak Area
Ethanol	1.429	179.898
n-Propanol	2.606	202.379

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603876-2	Vial: 47
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:48:17 PM
Data file: C:\Chem32\11\Data\04Mar26\47.D	Analyst: Abbott

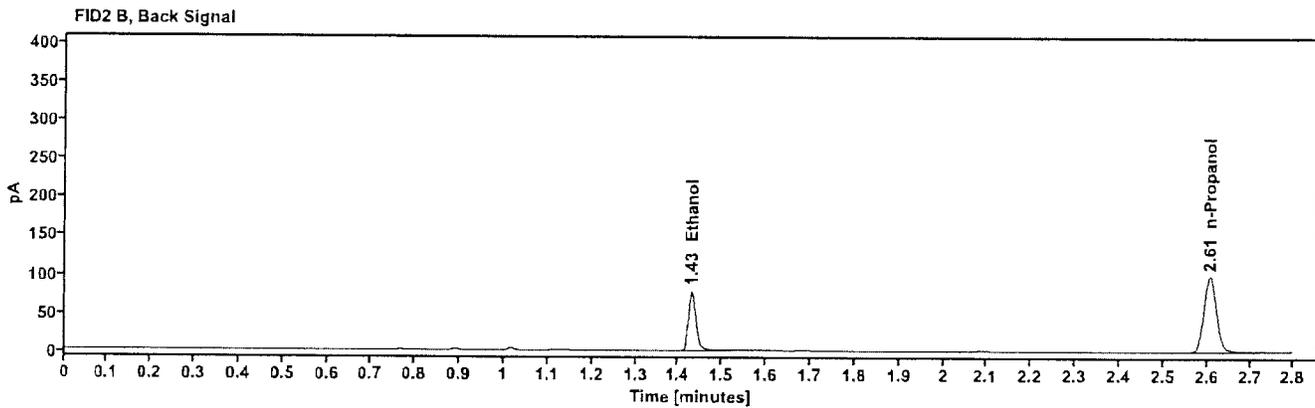
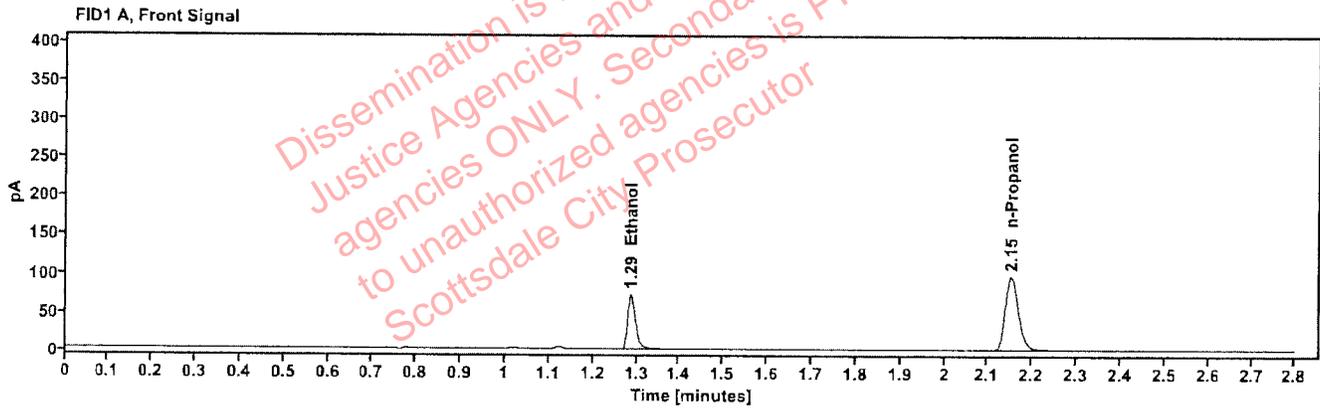


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1283	1.286	91.351
n-Propanol	---	2.152	197.667

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

Compound	Time (min)	Peak Area
Ethanol	1.430	93.295
n-Propanol	2.606	202.626

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603876-2	Vial: 48
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:52:05 PM
Data file: C:\Chem3211\Data\04Mar26\48.D	Analyst: Abbott

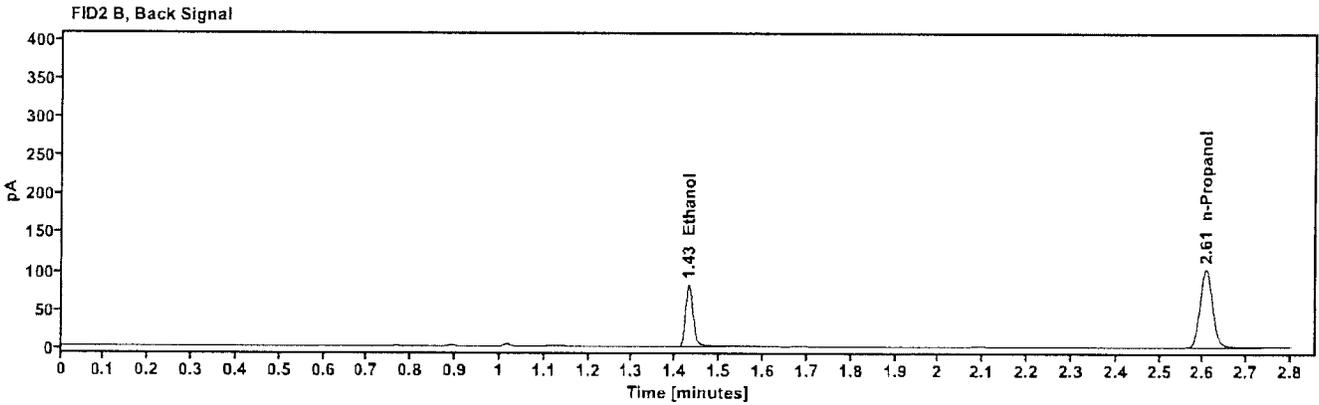
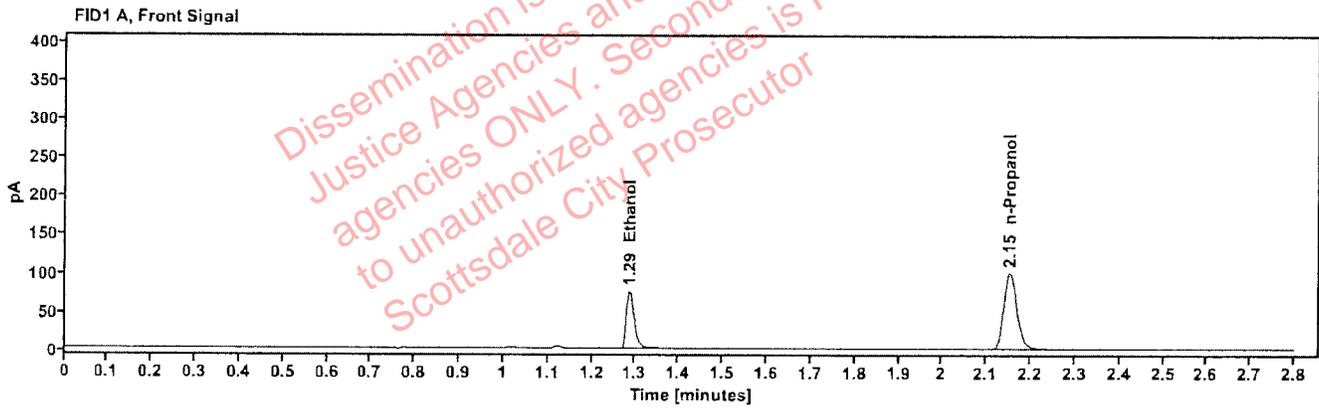


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1295	1.286	95.431
n-Propanol	---	2.152	204.417

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

Compound	Time (min)	Peak Area
Ethanol	1.430	97.880
n-Propanol	2.606	210.227

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603872-2	Vial: 49
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 6:57:07 PM
Data file: C:\Chem32\1\Data\04Mar26\49.D	Analyst: Abbott

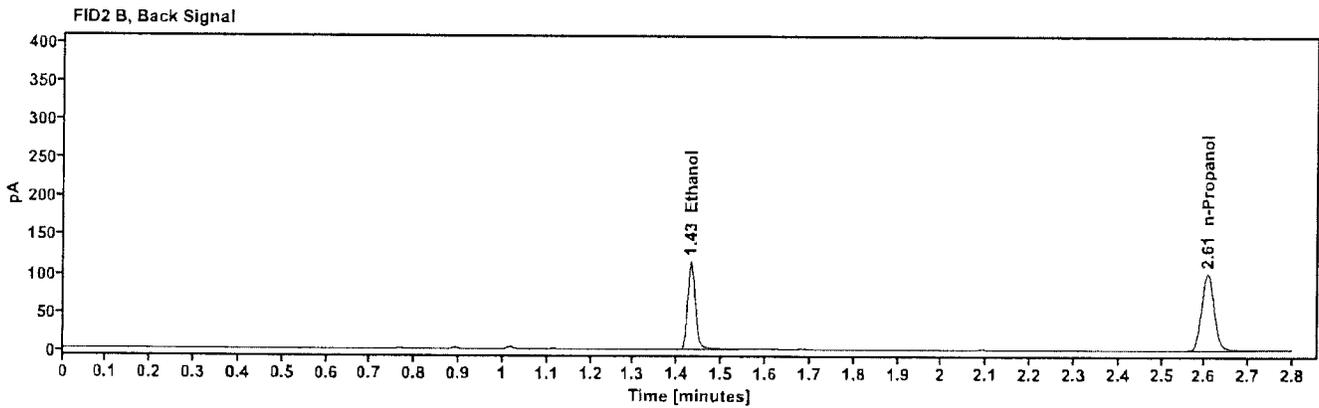
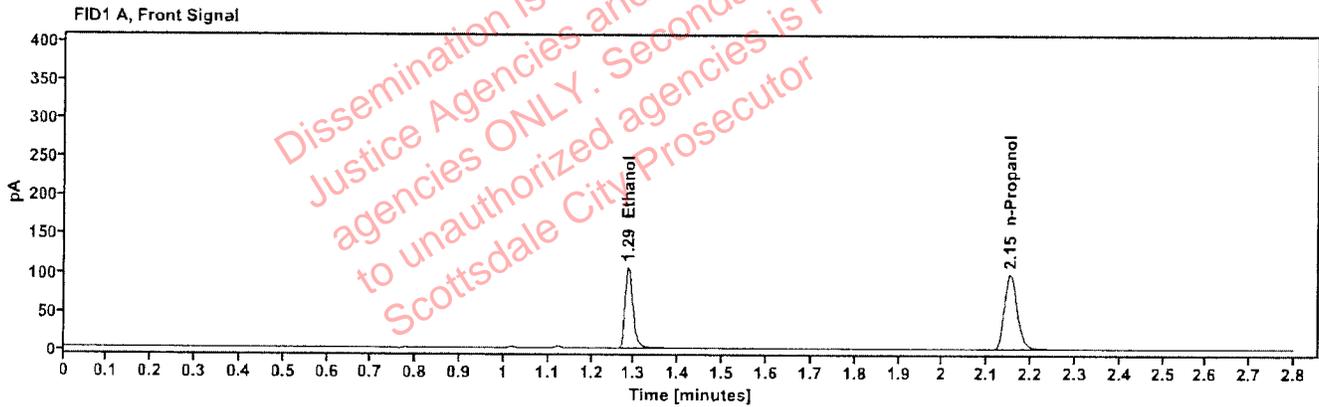


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1848	1.285	134.257
n-Propanol	---	2.152	200.940

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

Compound	Time (min)	Peak Area
Ethanol	1.430	138.485
n-Propanol	2.606	205.608

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2603872-2	Vial: 50
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:00:54 PM
Data file: C:\Chem32\1\Data\04Mar26\50.D	Analyst: Abbott

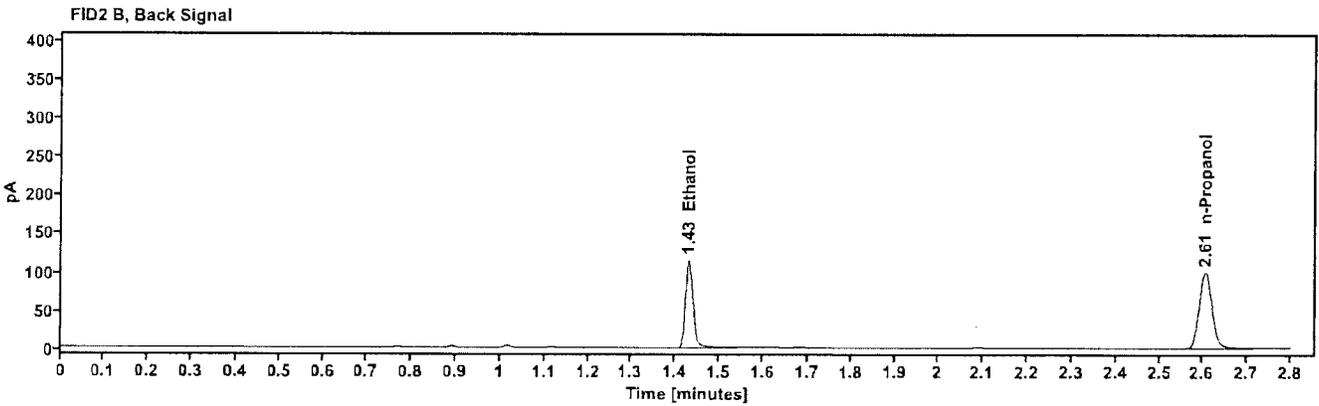
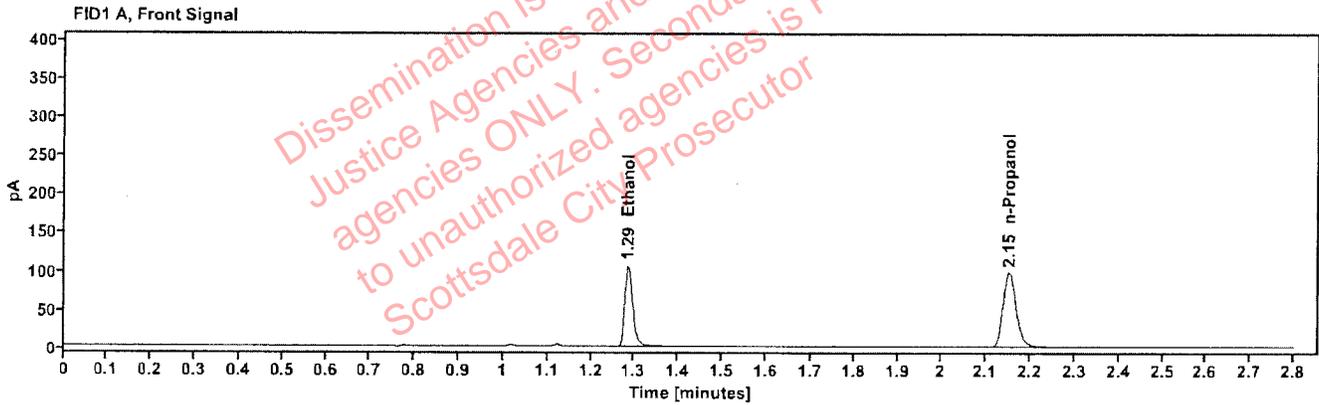


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1855	1.285	133.475
n-Propanol	---	2.152	199.068

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

Compound	Time (min)	Peak Area
Ethanol	1.429	137.785
n-Propanol	2.605	203.969

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2525384-2	Vial: 51
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:04:43 PM
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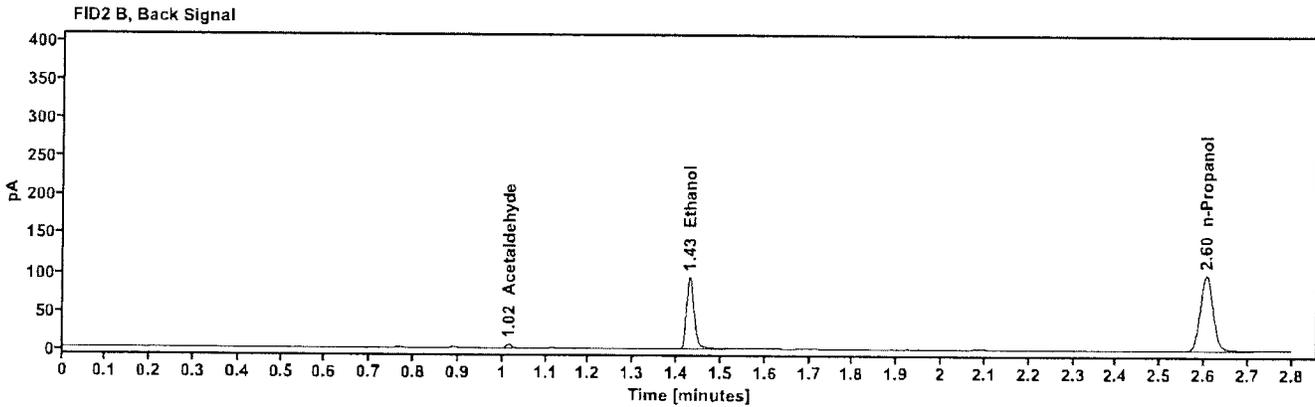
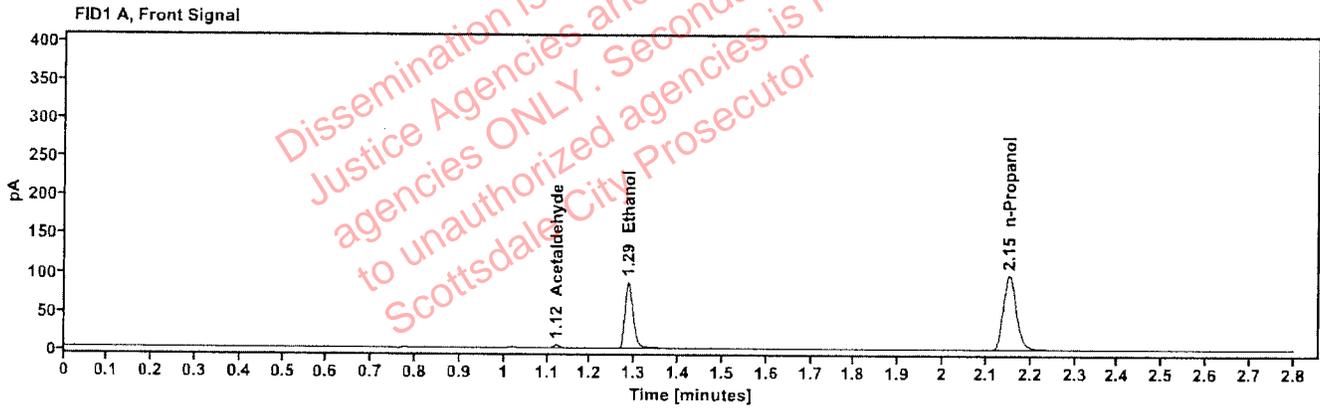


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	---	1.121	4.223
quantified Ethanol	0.1537	1.285	110.015
n-Propanol	---	2.151	198.343

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.430
Ethanol	1.429	113.067
n-Propanol	2.605	202.967

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2525384-2	Vial: 52
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:08:31 PM
Data file: C:\Chem32\1\Data\04Mar26\52.D	Analyst: Abbott

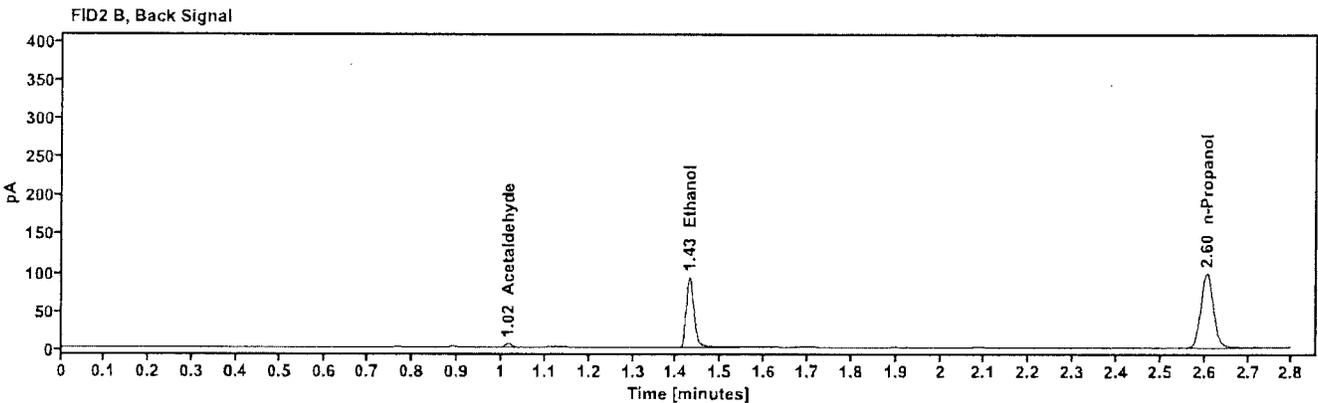
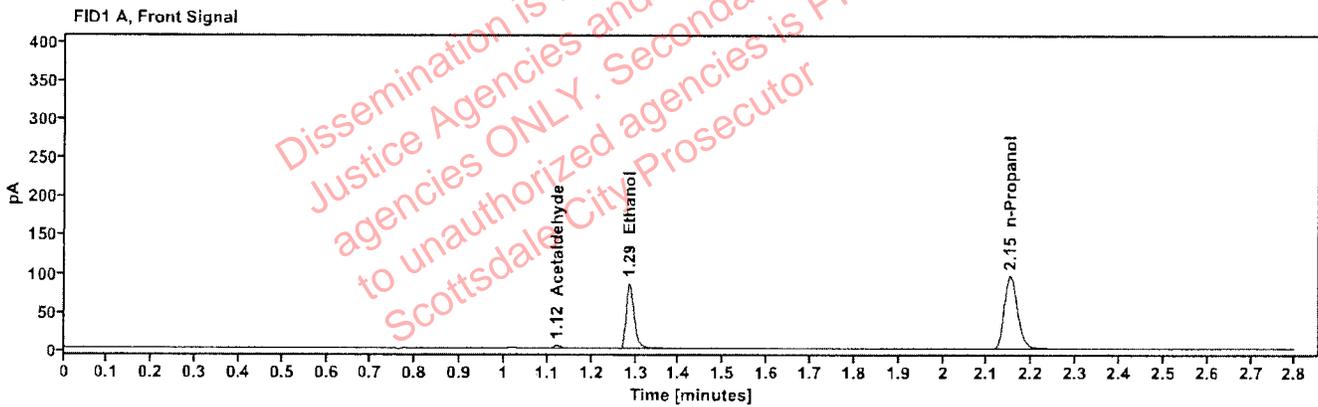


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	----	1.121	4.225
quantified Ethanol	0.1535	1.285	108.921
n-Propanol	----	2.151	196.640

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.433
Ethanol	1.429	112.509
n-Propanol	2.605	201.011

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2525801-2	Vial: 54
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:16:05 PM
Data file: C:\Chem32\1\Data\04Mar26\54.D	Analyst: Abbott

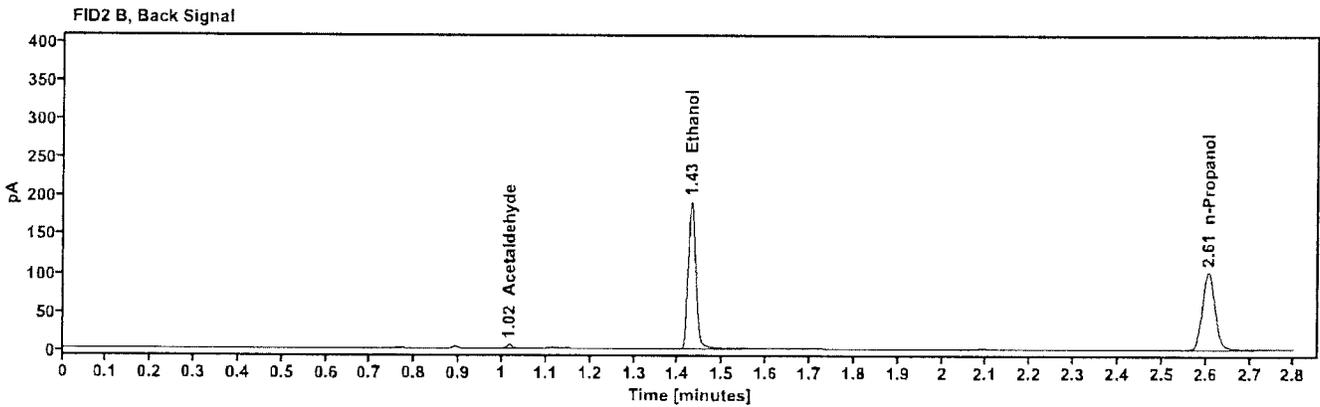
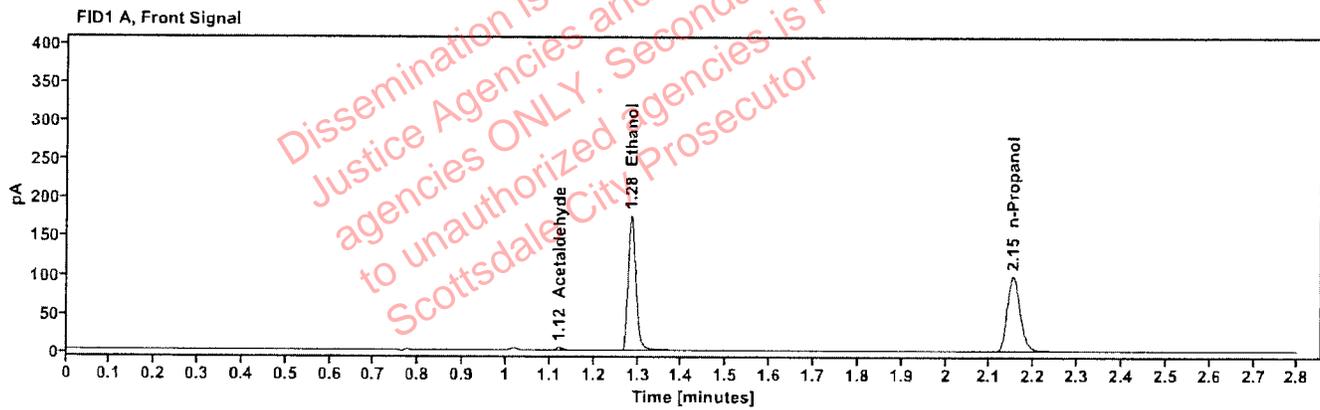


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.121	3.942
quantified Ethanol	0.3056	1.284	223.398
n-Propanol	-----	2.152	201.633

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	4.144
Ethanol	1.429	230.177
n-Propanol	2.606	205.882

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 450-01R.C.	Vial: 56
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:24:54 PM
Data file: C:\Chem32\1\Data\04Mar26\56.D	Analyst: Abbott

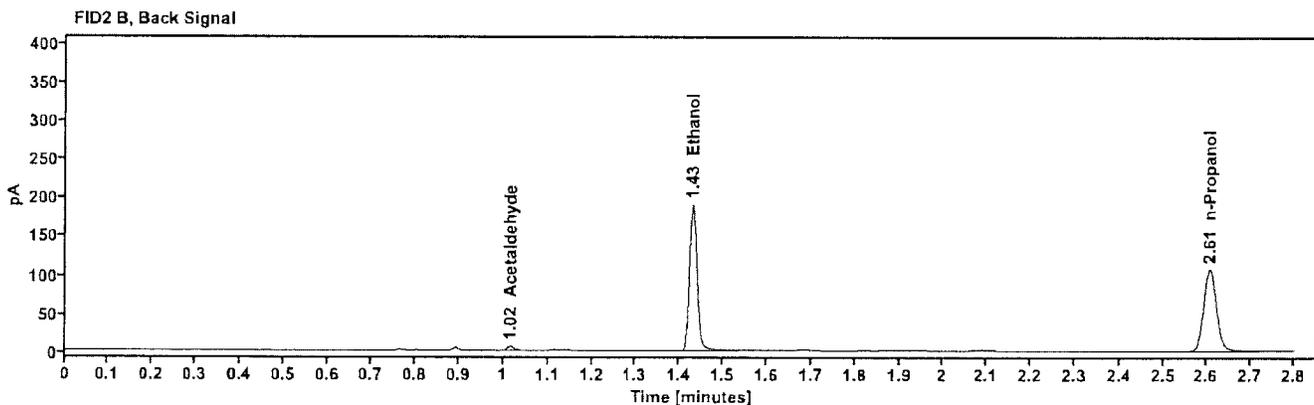
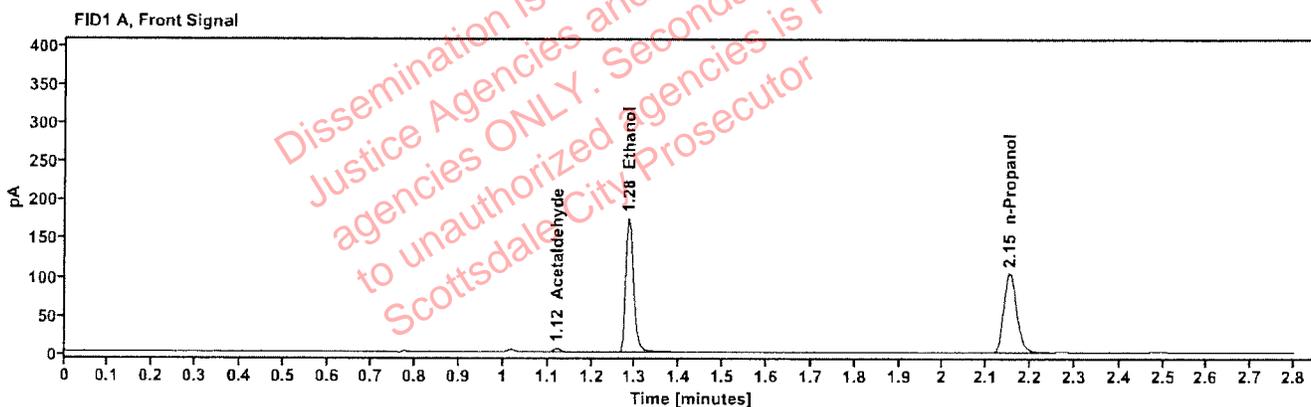


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	---	1.122	4.783
quantified Ethanol	0.2878	1.285	221.246
n-Propanol	---	2.152	212.087

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	5.038
Ethanol	1.430	229.281
n-Propanol	2.606	219.166

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 450-01R.C.	Vial: 57
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:28:43 PM
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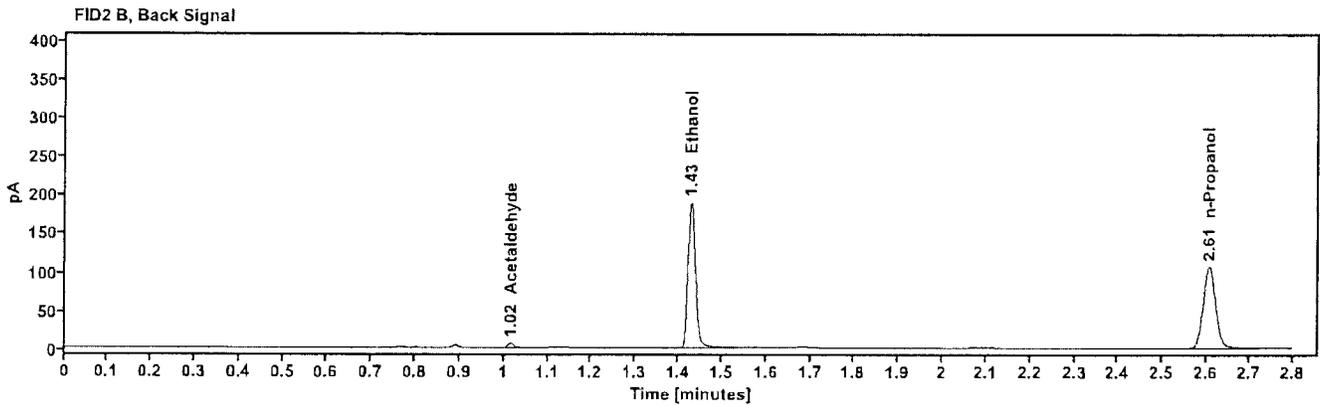
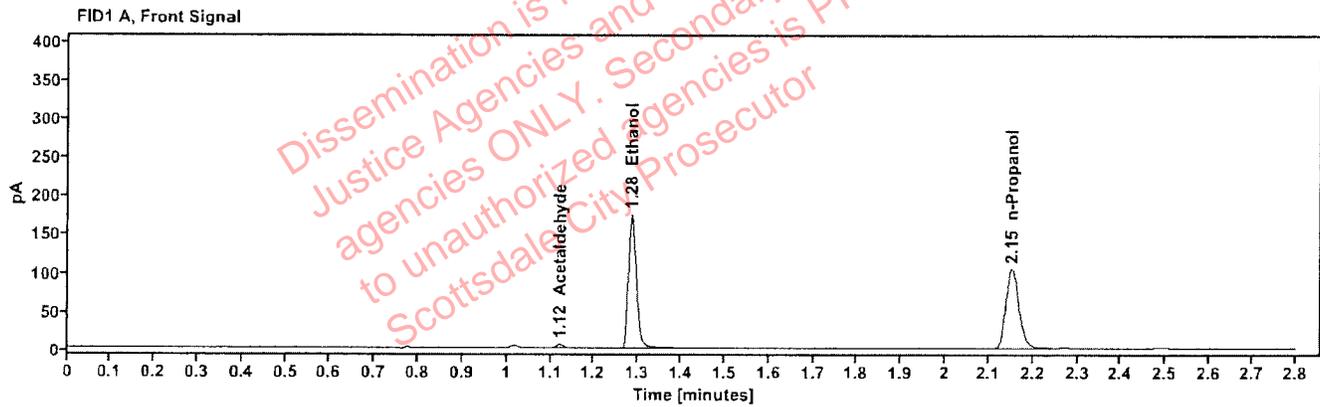


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	---	1.122	4.852
quantified Ethanol	0.2871	1.285	220.870
n-Propanol	---	2.152	212.296

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	5.125
Ethanol	1.430	228.872
n-Propanol	2.606	219.257

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 449-01D.W.	Vial: 58
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:32:29 PM
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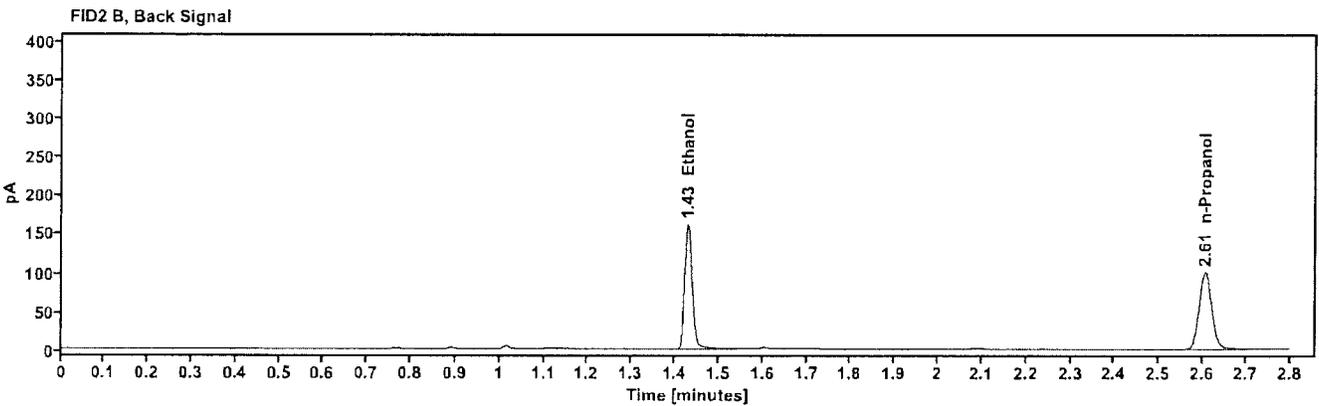
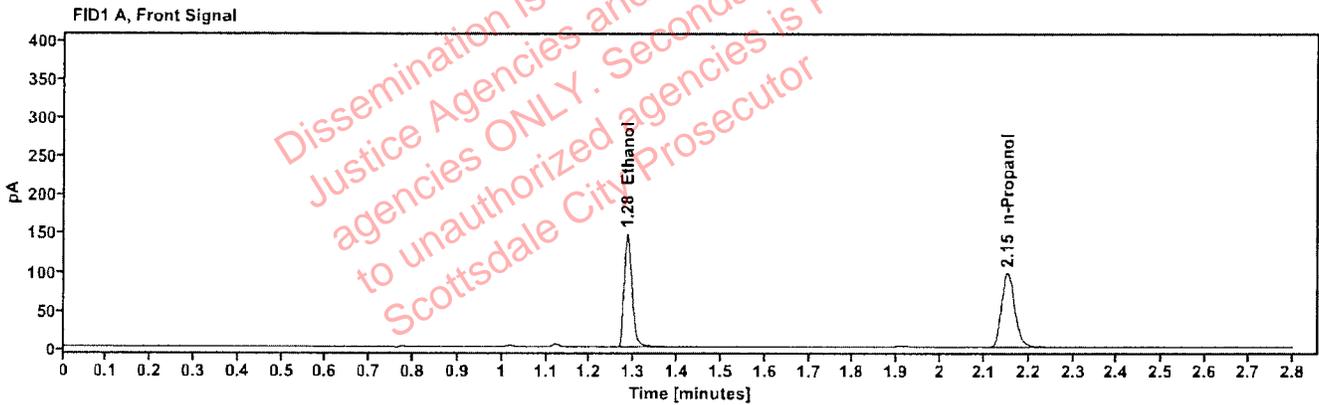


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2595	1.285	187.289
n-Propanol	---	2.152	199.272

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

Compound	Time (min)	Peak Area
Ethanol	1.429	193.094
n-Propanol	2.606	202.522

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 449-01D.W.	Vial: 59
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:36:19 PM
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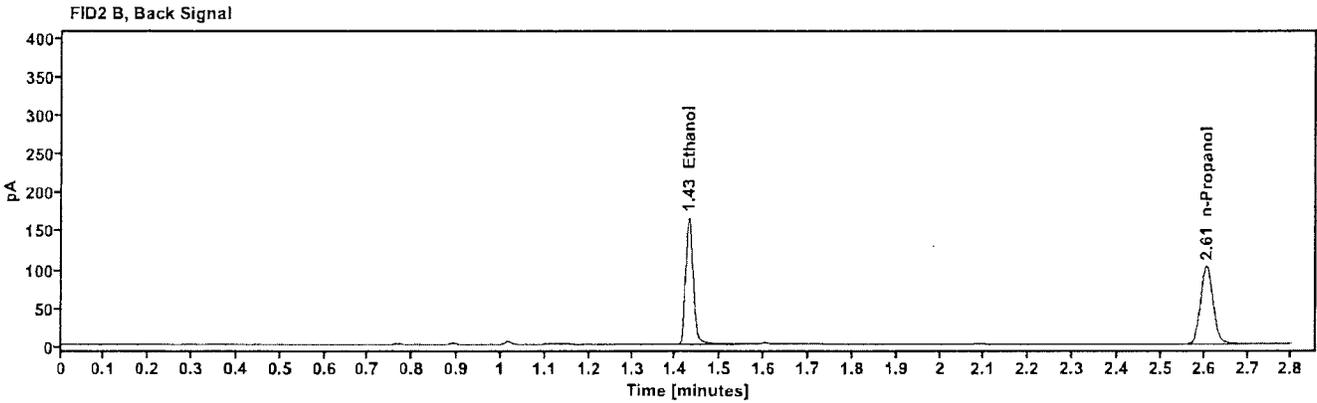
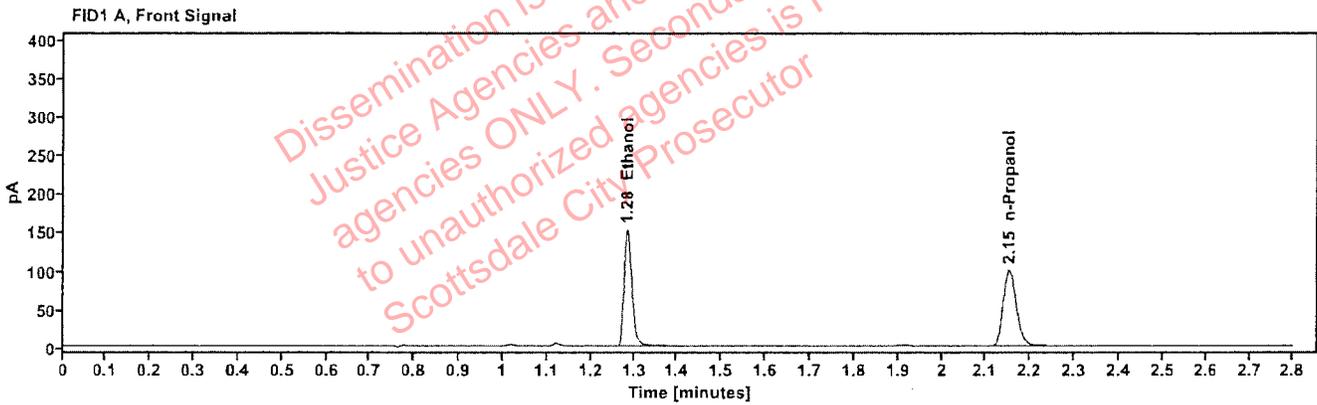


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2611	1.285	193.408
n-Propanol	---	2.151	204.468

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

Compound	Time (min)	Peak Area
Ethanol	1.429	199.081
n-Propanol	2.605	207.998

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 438-01J.Z.	Vial: 60
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 04Mar26
Instrument: US2320A024 US23180007	Injection date: 3/4/2026 7:40:07 PM
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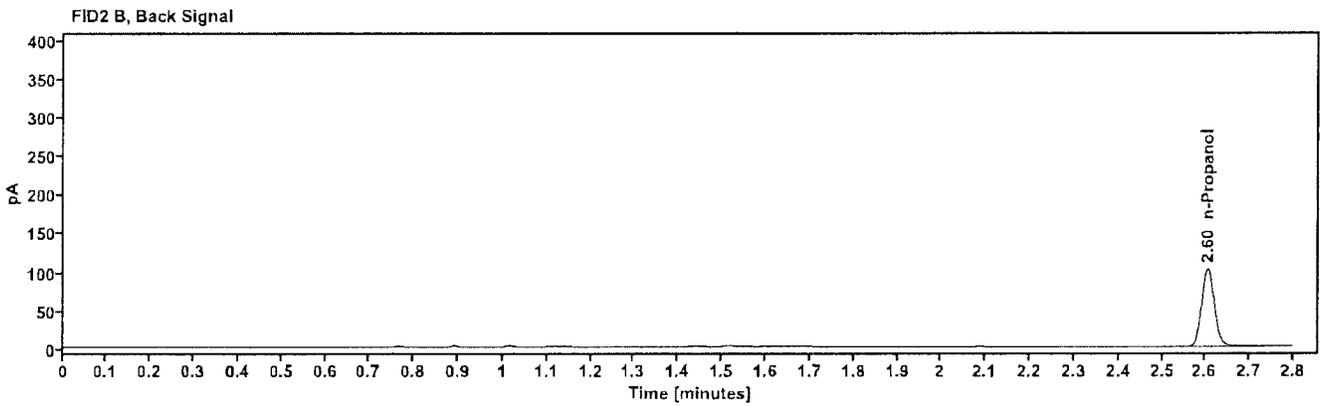
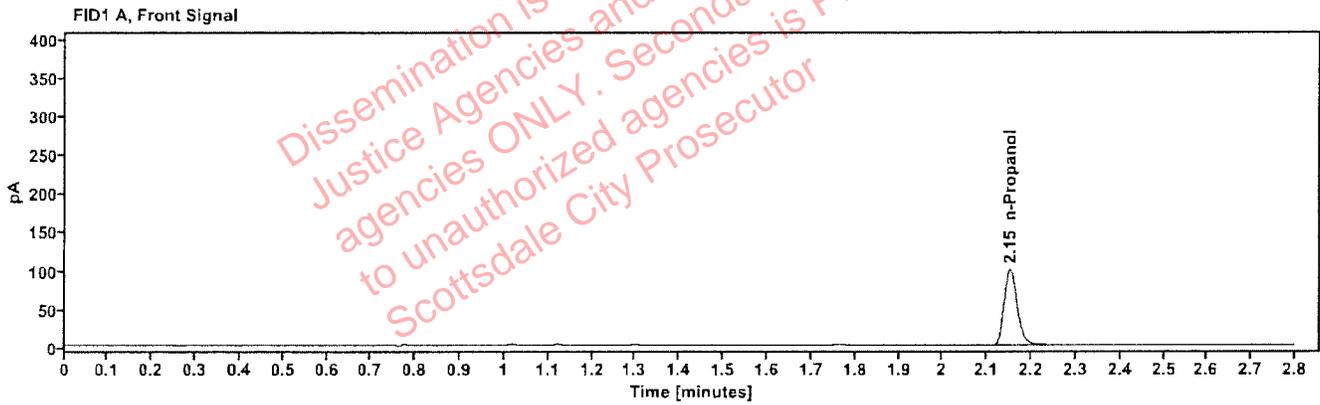


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.151	203.672

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	209.435

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 438-01J.Z.	Vial: 61
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 04Mar26
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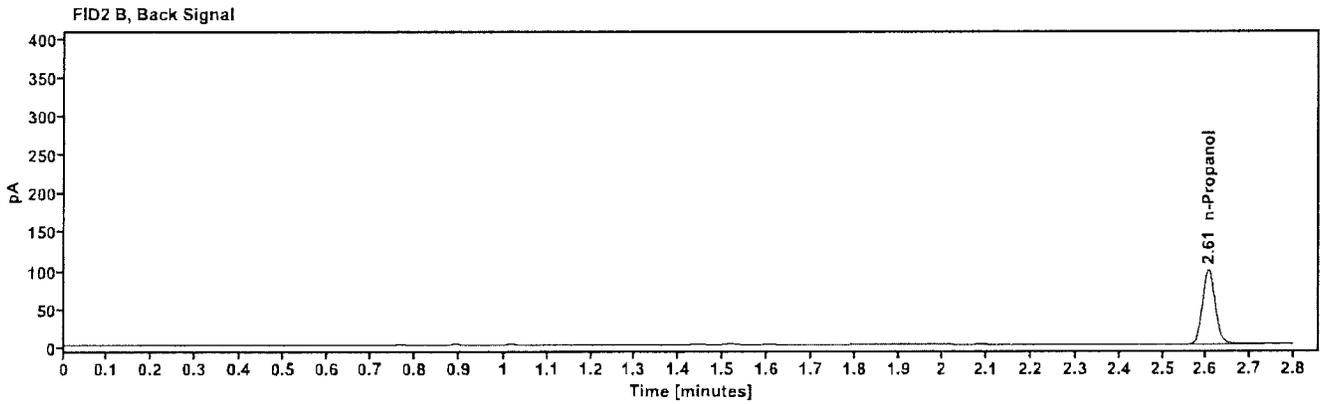
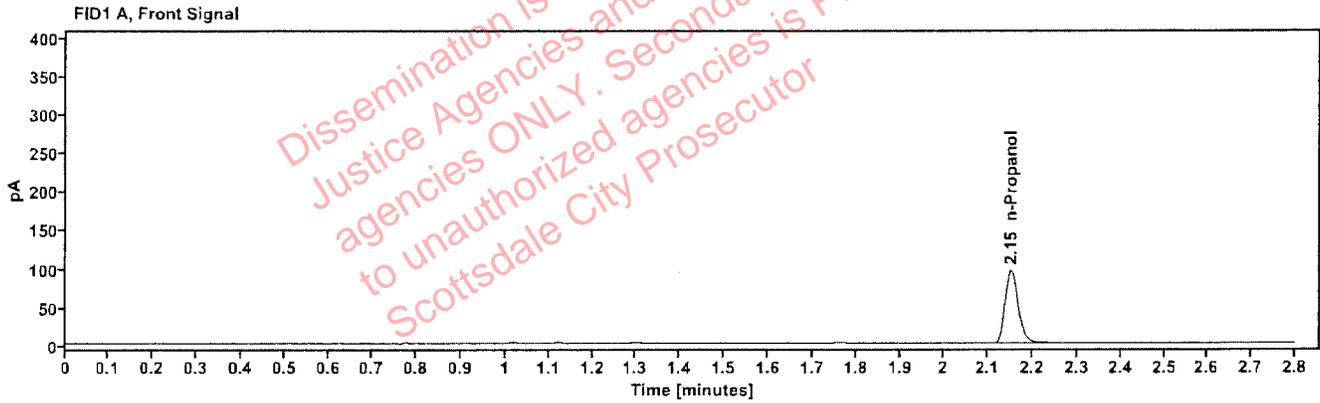


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.151	195.355

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	200.837

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	437-01A.K.	Vial:	62
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 7:48:56 PM
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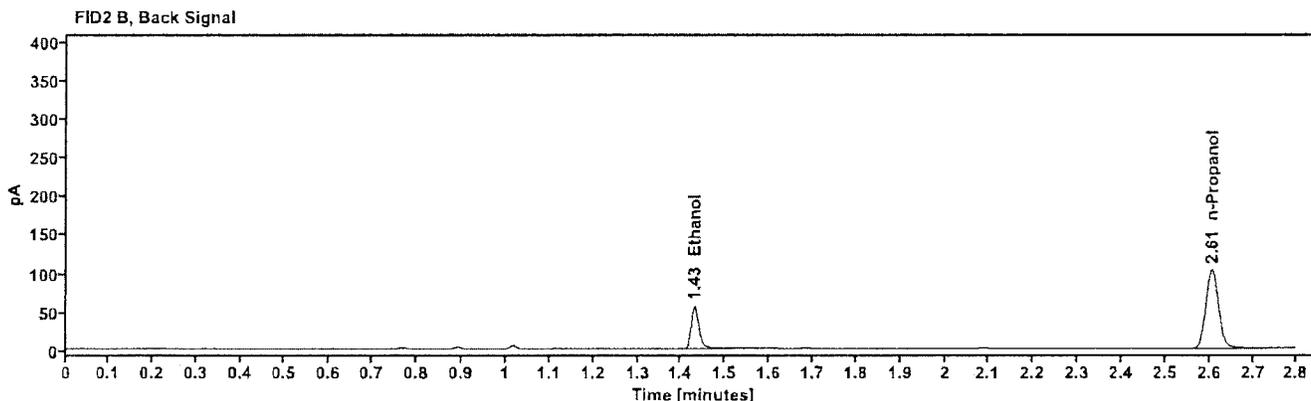
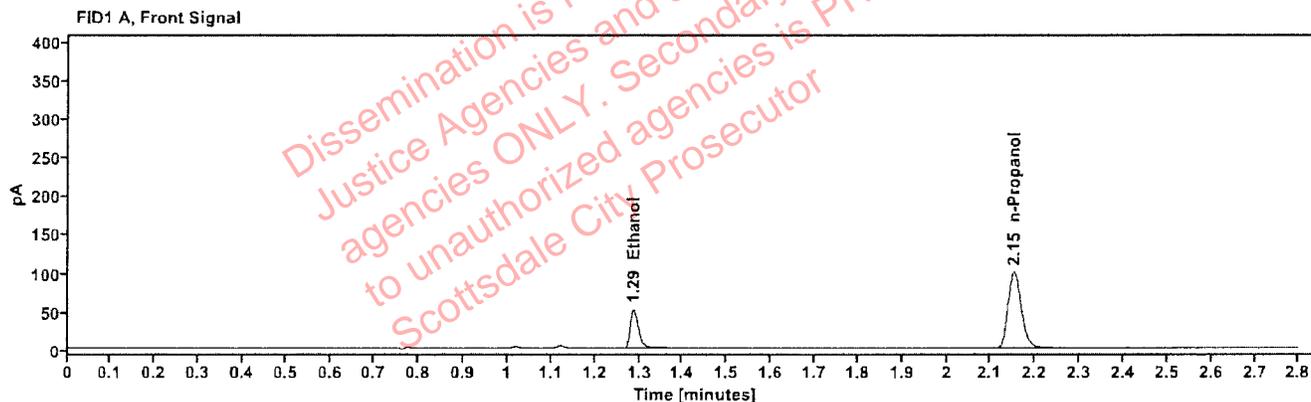


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0895	1.287	65.898
n-Propanol	—	2.152	205.284

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

Compound	Time (min)	Peak Area
Ethanol	1.430	67.155
n-Propanol	2.606	211.241

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	437-01A.K.	Vial:	63
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	04Mar26
Instrument:	US2320A024 US23180007	Injection date:	3/4/2026 7:52:42 PM
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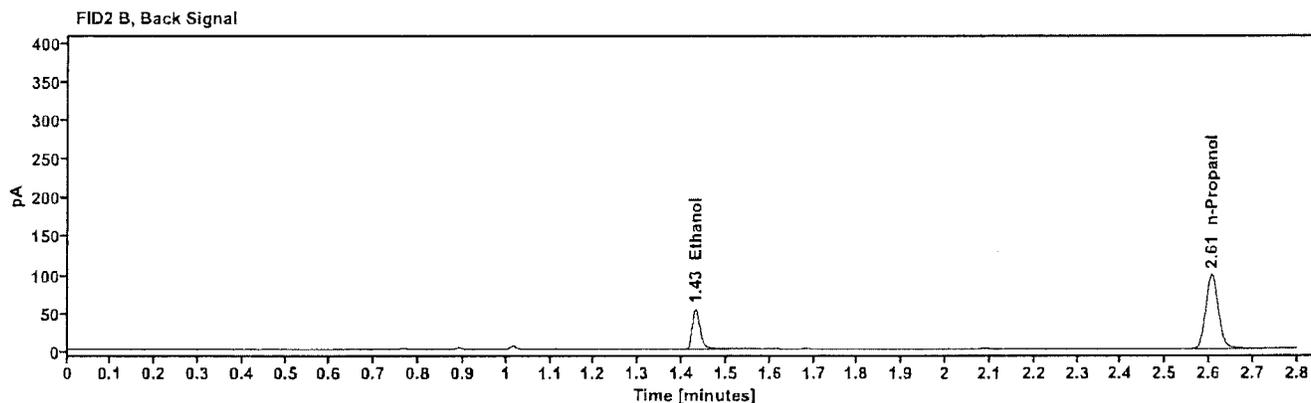
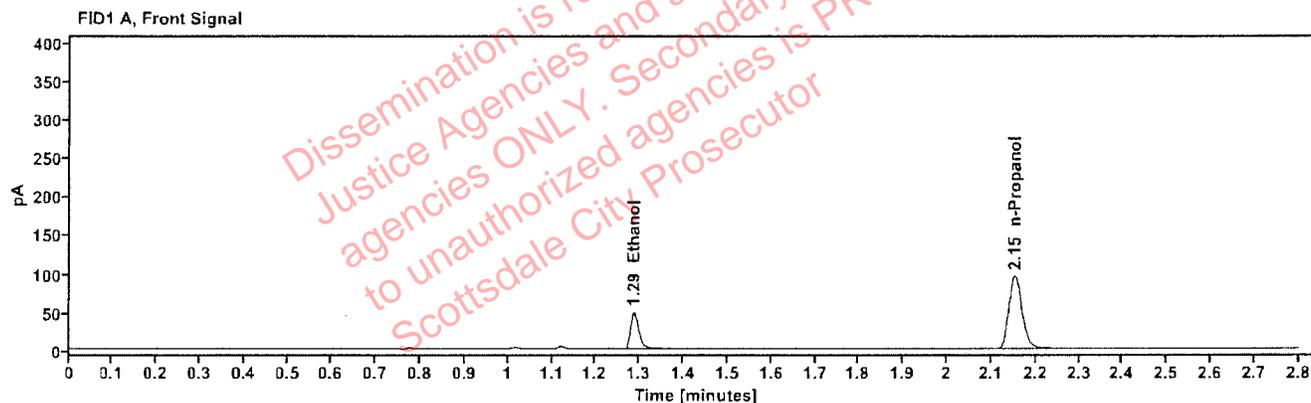


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0889	1.287	62.495
n-Propanol	---	2.152	195.945

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

Compound	Time (min)	Peak Area
Ethanol	1.431	63.799
n-Propanol	2.606	201.163