

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY

BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 10/01/2026

SEQUENCE NAME 01Oct26

EQUIPMENT

Pipettor ☐ Hamilton ML600GA23163 ☒ Hamilton ML600EA20851
Gas Chromatograph ☒ Agilent US14173023 ☐ Agilent US2320A024

INSTRUMENT CALIBRATION

Vial 1 0.02 calibrator Lot FN03062417 Coefficient of determination (r^2)
Vial 2 0.10 calibrator Lot FN04042408 1.00000
Vial 3 0.20 calibrator Lot FN07012401
Vial 4 0.40 calibrator Lot FN04092401

CALIBRATION VERIFICATION AND RESOLUTION TEST

Vial	Sample	Expected result	Measured result	Manufacturer/lot
5	Blank	Not detected	Not detected	SPD lab 061026WB
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 031726MIX
7	Aqueous control	0.400 g/dL	0.402 g/dL	Lipomed C1475825
8	Aqueous control	0.040 g/dL	0.039 g/dL	Lipomed 529862
9	Blood control	0.201 d/dL	0.201 g/dL	ACQ 4190425129/6
20	Aqueous control	0.100 g/dL	0.100 g/dL	Lipomed C1455120
31	Blood control	0.201 g/dL	0.204 g/dL	ACQ 4190425129/6
42	Aqueous control	0.100 g/dL	0.099 g/dL	Lipomed C1455120
53	Aqueous control	0.400 g/dL	0.418 g/dL	Lipomed C1475825
54	Aqueous control	0.040 g/dL	0.039 g/dL	Lipomed 529862
55	Blood control	0.201 g/dL	0.207 g/dL	ACQ 4190425129/6
56	Blank	Not detected	Not detected	SPD lab 073126AQ

SUBJECT SAMPLES

Subjects in the sequence 20 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

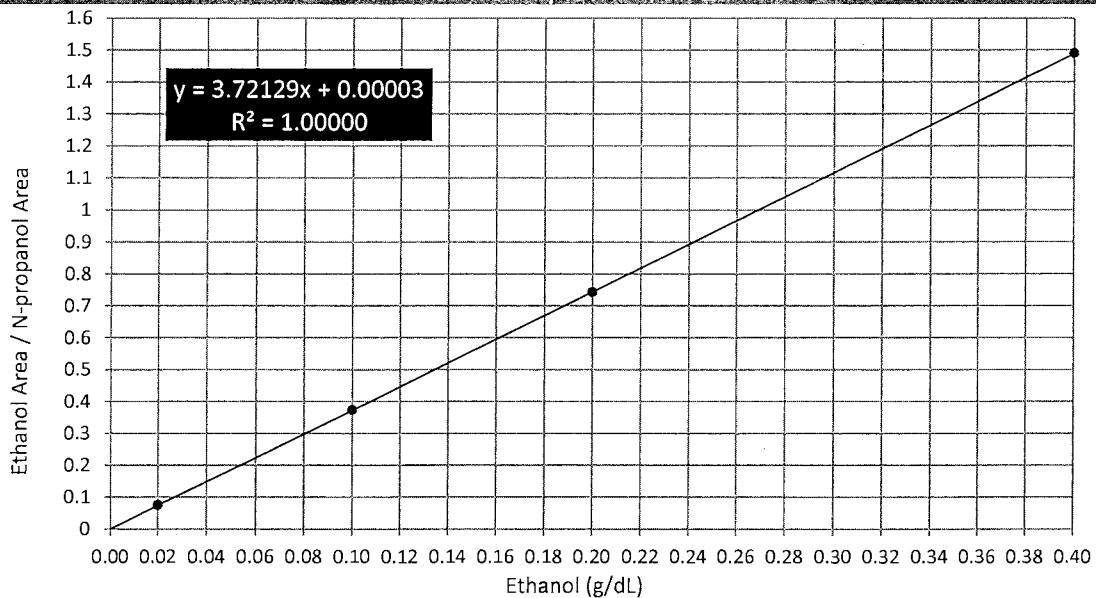
Sequence Quality Assurance Summary

SEQUENCE NAME: 01Oct26

ANALYST: Abbott

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 061026WB	5	negative	negative	-	-
0.400 C1475825	7	0.402	0.400	0.50	0.002
0.040 529862	8	0.039	0.040	2.50	-0.001
0.201 4190425129/6	9	0.201	0.201	0.00	0.000
0.100 C1455120	20	0.100	0.100	0.00	0.000
0.201 4190425129/6	31	0.204	0.201	1.49	0.003
0.100 C1455120	42	0.099	0.100	1.00	-0.001
0.400 C1475825	53	0.418	0.400	4.50	0.018
0.040 529862	54	0.039	0.040	2.50	-0.001
0.201 4190425129/6	55	0.207	0.201	2.99	0.006
blank 073126AQ	56	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.206	177.222	0.075
0.100	66.717	178.703	0.373
0.200	132.921	179.047	0.742
0.400	259.377	174.173	1.489



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03062417	Vial:	1
Description:	0.020 calibrator	Sequence:	01Oct26
Method:	ethanol quant.M	Injection date:	10/1/2026 2:53:55 PM
Instrument:	US14173023 CN14160045	Analyst:	Abbott <i>JA</i>
Data file:	C:\Chem32\1\Data\01Oct26\1.D		

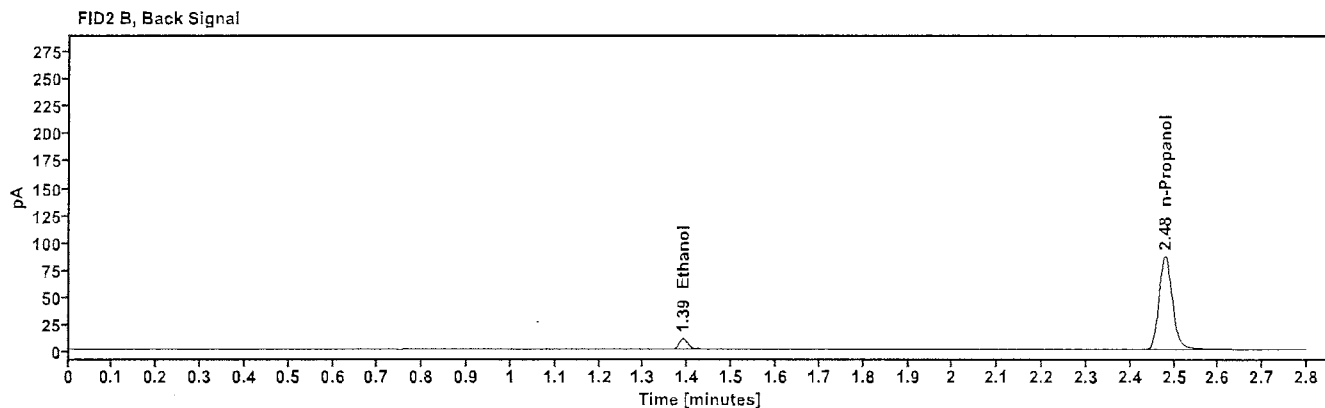
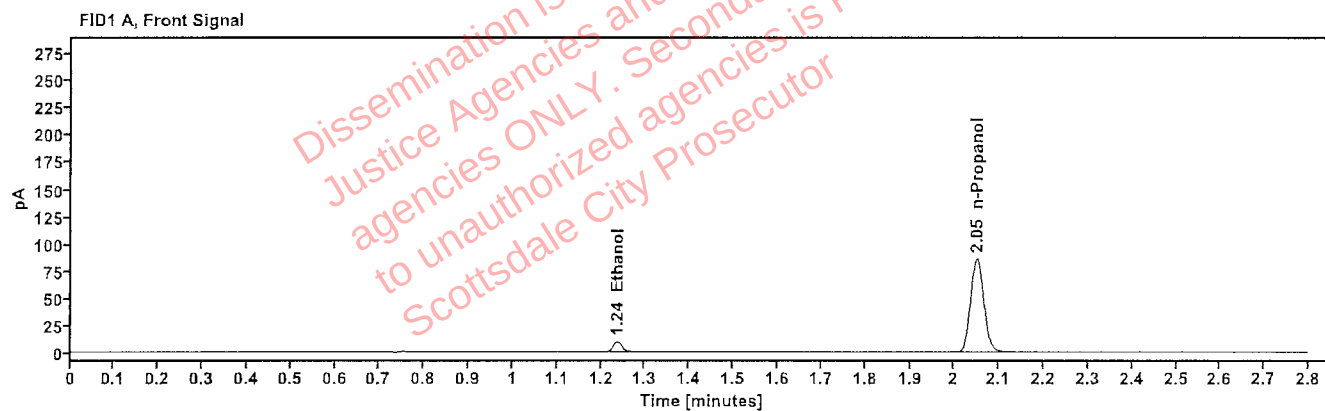


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.237	13.206
n-Propanol	2.050	177.222

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

Compound	Time (min)	Peak Area
Ethanol	1.389	13.547
n-Propanol	2.479	183.269

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04042408	Vial:	2
Description:	0.100 calibrator	Sequence:	01Oct26
Method:	ethanol quant.M	Injection date:	10/1/2026 2:57:55 PM
Instrument:	US14173023 CN14160045	Analyst:	Abbott <i>JA</i>
Data file:	C:\Chem32\1\Data\01Oct26\2.D		

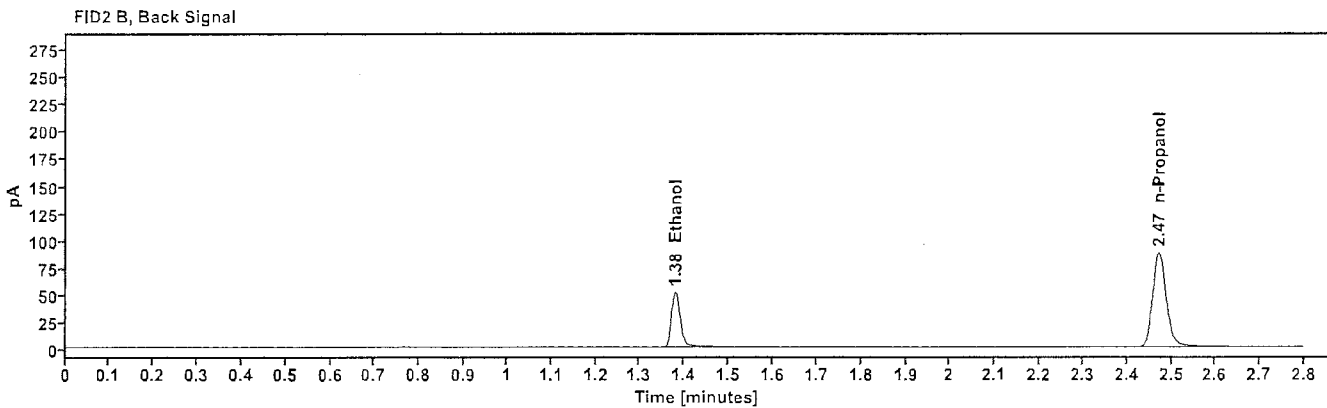
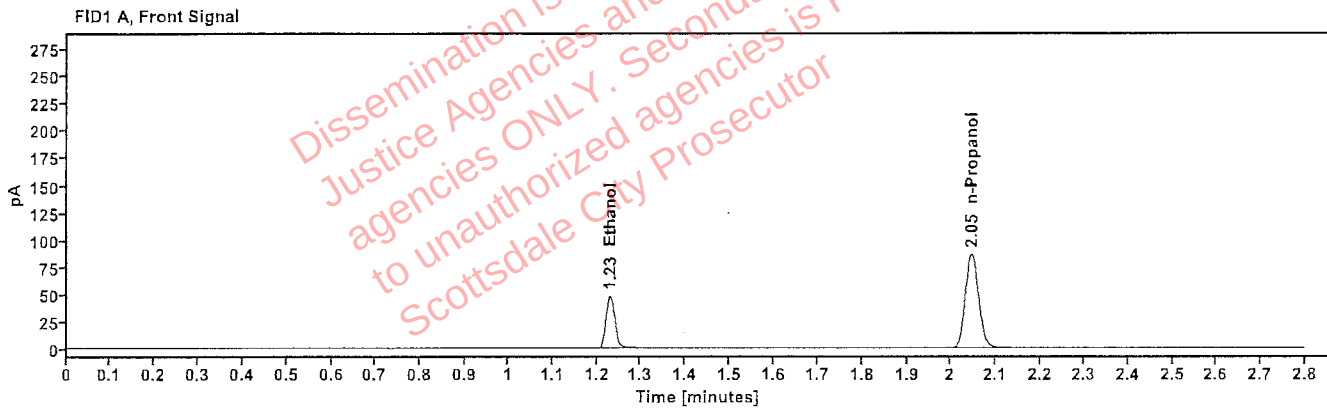


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.230	66.717
n-Propanol	2.046	178.703

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

Compound	Time (min)	Peak Area
Ethanol	1.380	69.611
n-Propanol	2.472	185.200

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN07012401	Vial:	3
Description:	0.200 calibrator	Sequence:	01Oct26
Method:	ethanol quant.M	Injection date:	10/1/2026 3:01:56 PM
Instrument:	US14173023 CN14160045	Analyst:	Abbott
Data file:	C:\Chem32\1\Data\01Oct26\3.D		

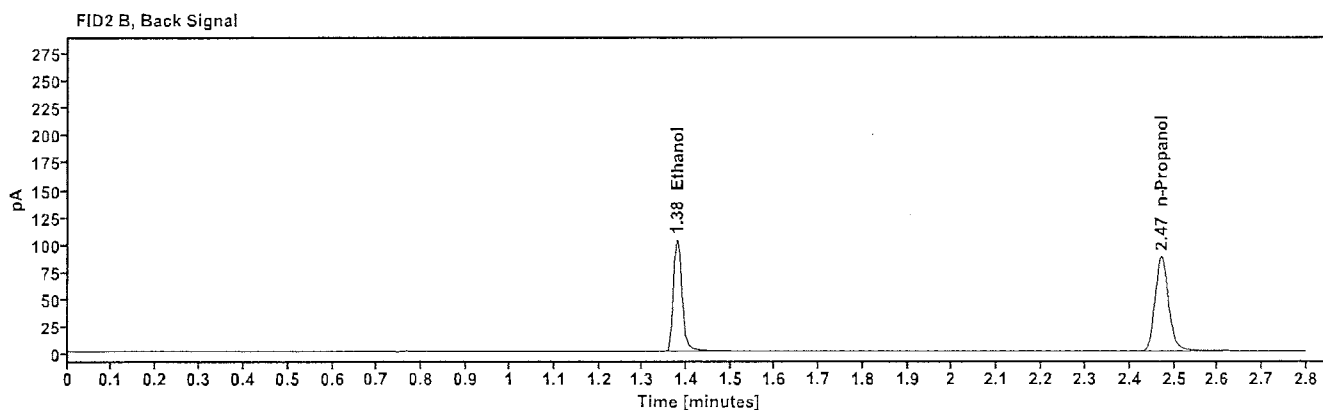
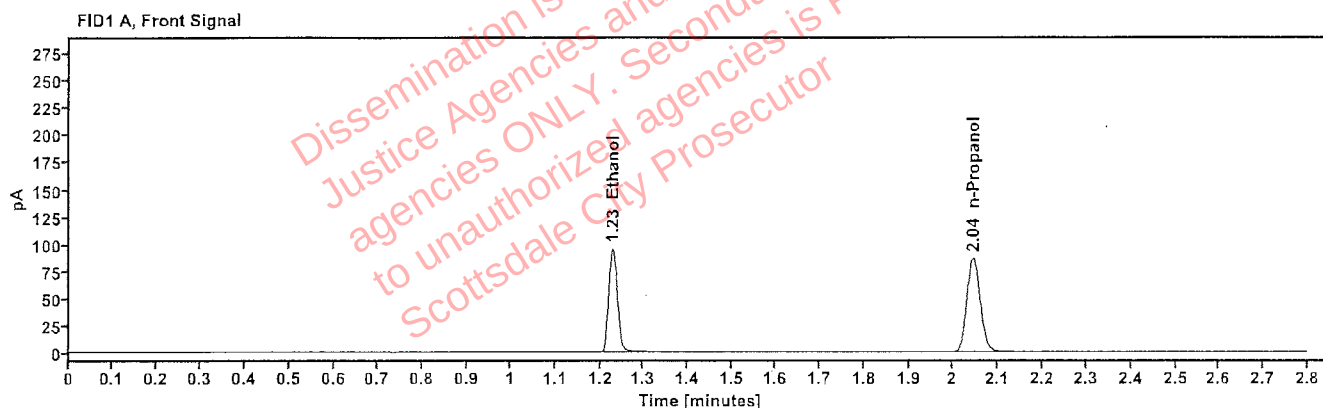


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.228	132.921
n-Propanol	2.044	179.047

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

Compound	Time (min)	Peak Area
Ethanol	1.377	139.739
n-Propanol	2.471	185.540

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04092401	Vial:	4
Description:	0.400 calibrator	Sequence:	01Oct26
Method:	ethanol quant.M	Injection date:	10/1/2026 3:05:56 PM
Instrument:	US14173023 CN14160045	Analyst:	Abbott <i>JA</i>
Data file:	C:\Chem32\1\Data\01Oct26\4.D		

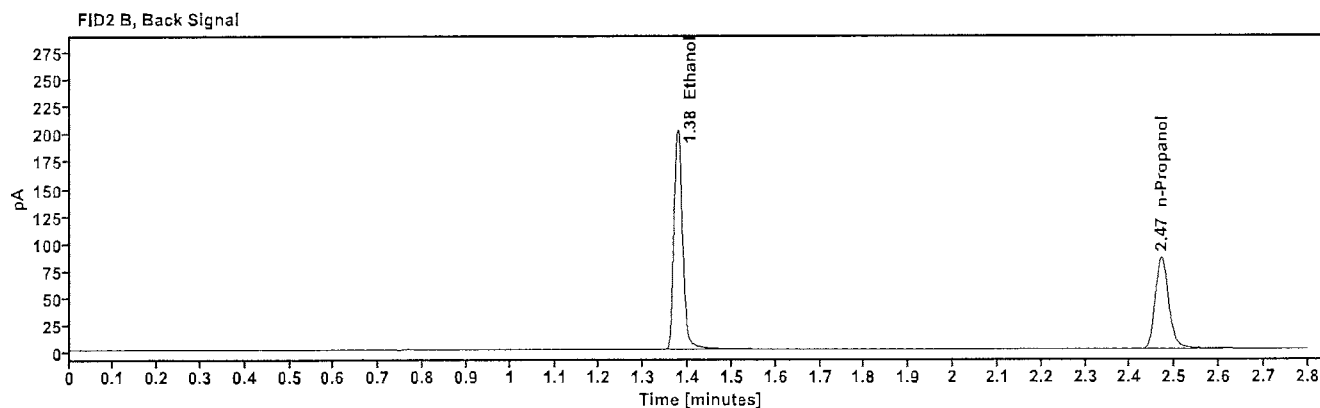
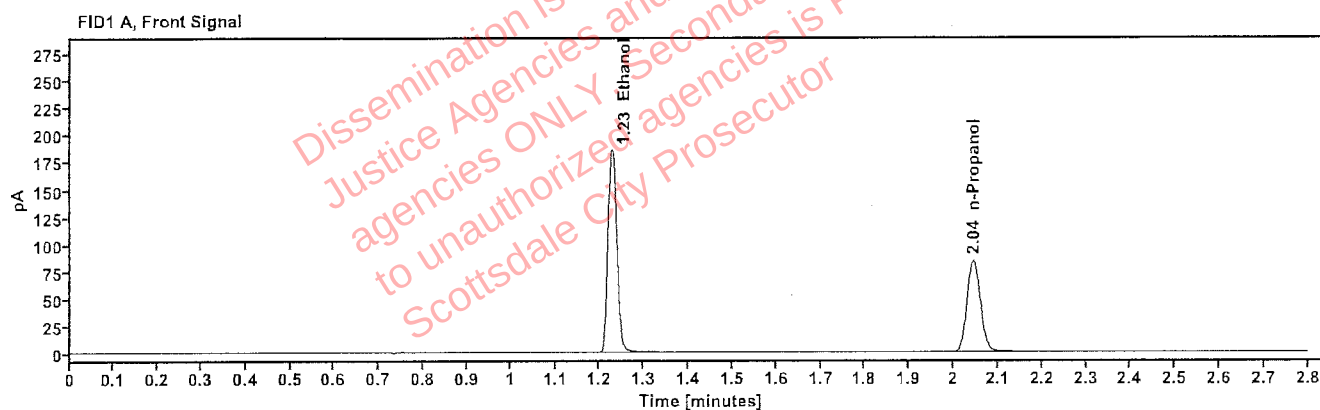


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.228	259.377
n-Propanol	2.044	174.173

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

Compound	Time (min)	Peak Area
Ethanol	1.377	274.573
n-Propanol	2.470	180.573

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	061026WB	Vial:	5
Description:	Negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:09:56 PM
Data file:	C:\Chem32\1\Data\01Oct26\5.D	Analyst:	Abbott 

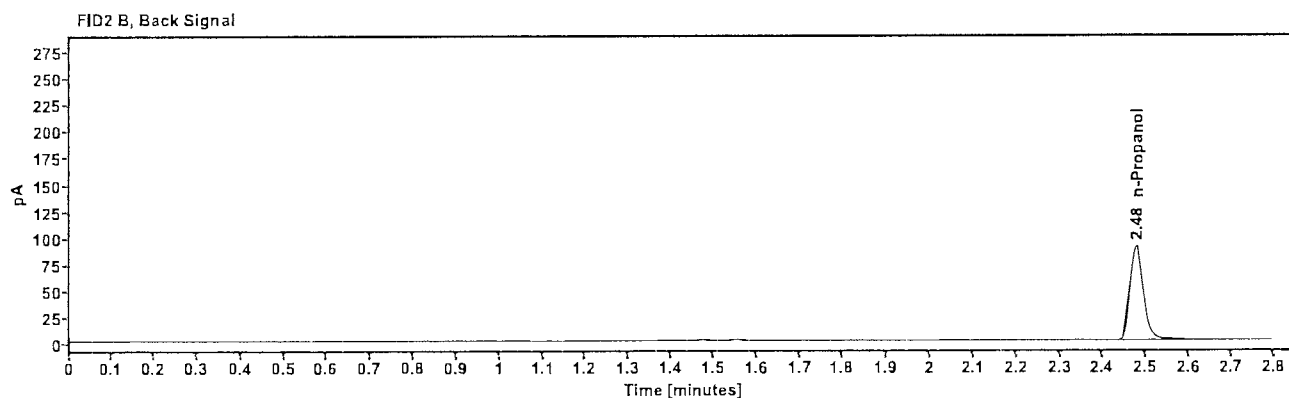
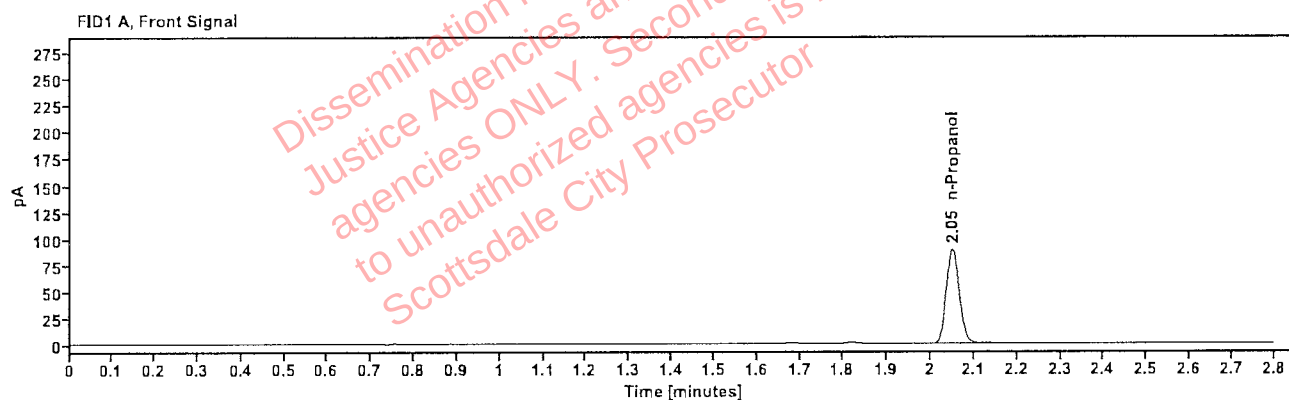


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.050	183.894

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

Compound	Time (min)	Peak Area
n-Propanol	2.479	189.947

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	031726MIX	Vial:	6
Description:	Volatiles mix	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:13:56 PM
Data file:	C:\Chem32\1\Data\01Oct26\6.D	Analyst:	Abbott

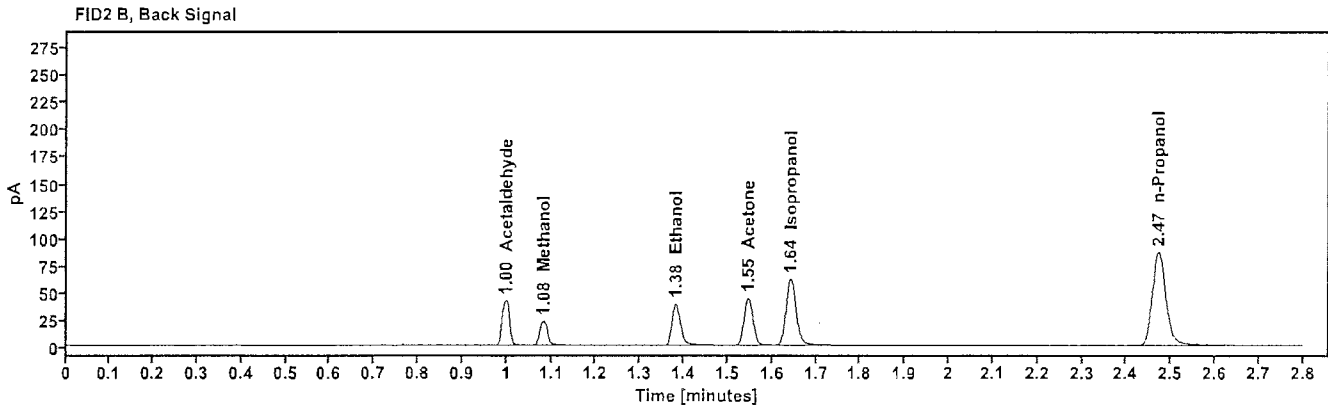
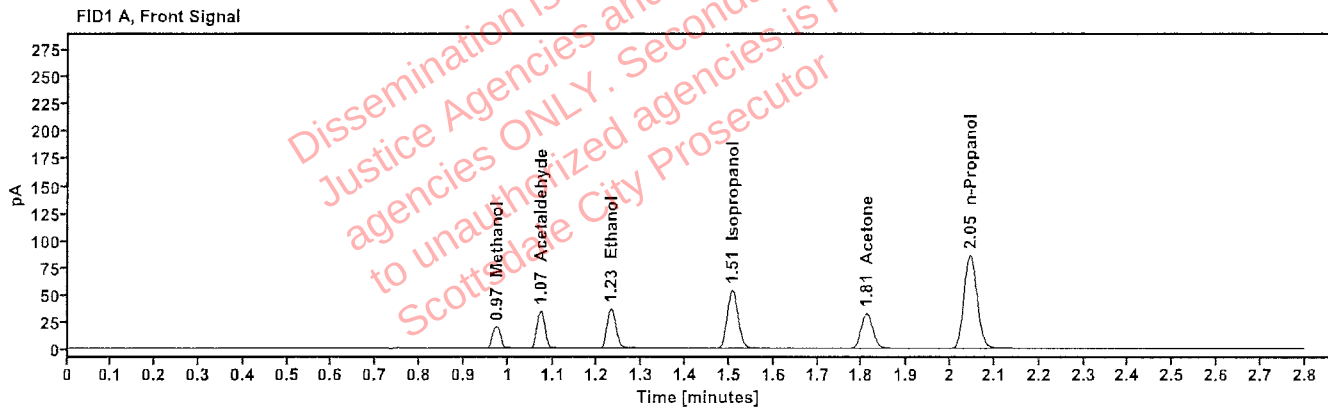


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	0.974	25.810
Acetaldehyde	-----	1.073	42.781
quantified Ethanol	0.0770	1.231	50.873
Isopropanol	-----	1.507	90.814
Acetone	-----	1.811	58.783
n-Propanol	-----	2.045	177.568

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

Compound	Time (min)	Peak Area
Acetaldehyde	0.999	47.114
Methanol	1.083	27.291
Ethanol	1.381	52.875
Acetone	1.546	60.958
Isopropanol	1.642	98.660
n-Propanol	2.472	183.963

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1475825	Vial:	7
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:18:10 PM
Data file:	C:\Chem32\1\Data\01Oct26\7.D	Analyst:	Abbott <i>JA</i>

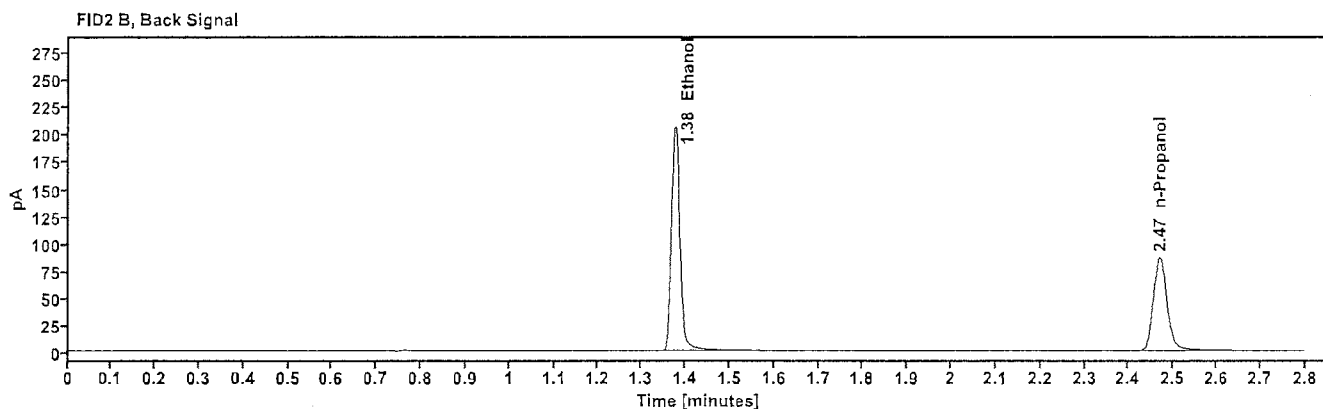
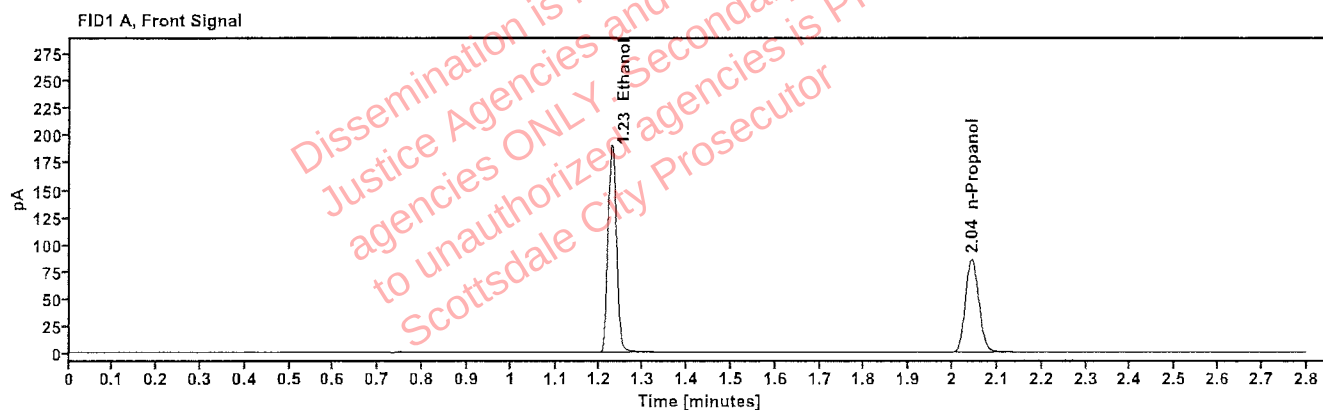


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4021	1.227	265.425
n-Propanol	-----	2.043	177.381

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

Compound	Time (min)	Peak Area
Ethanol	1.376	281.039
n-Propanol	2.469	183.410

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	8
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:22:10 PM
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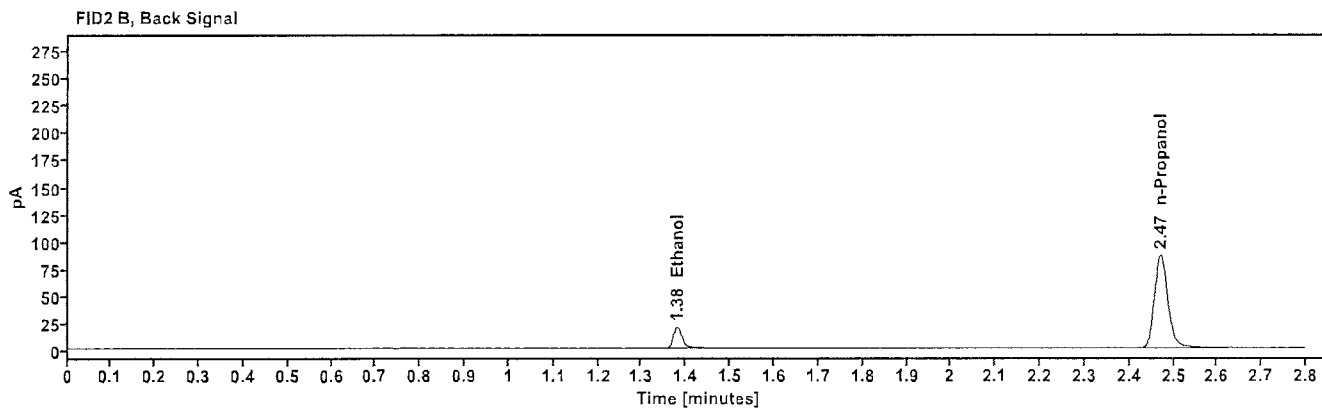
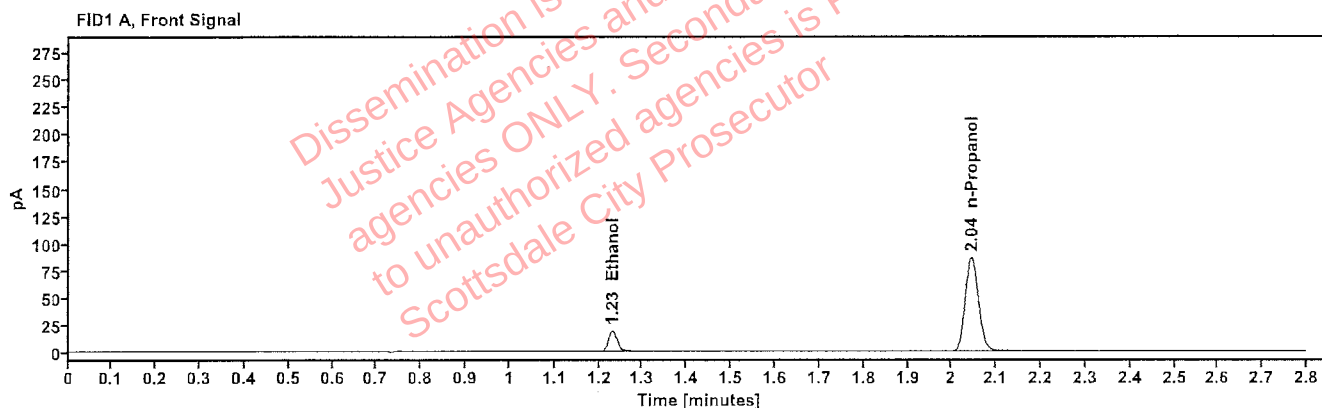


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0396	1.230	26.225
n-Propanol	-----	2.044	177.710

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

Compound	Time (min)	Peak Area
Ethanol	1.380	26.949
n-Propanol	2.470	184.146

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	9
Description:	0.201	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:26:11 PM
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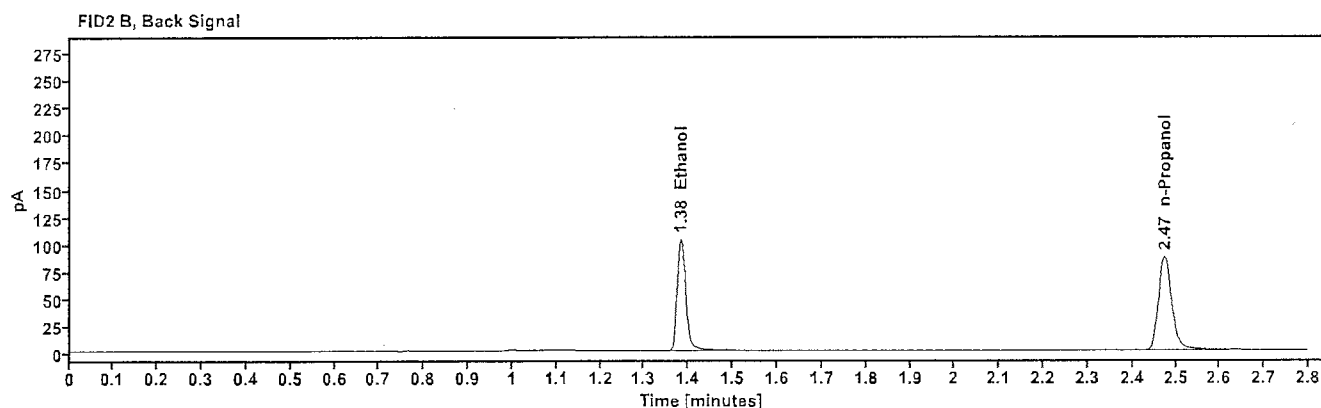
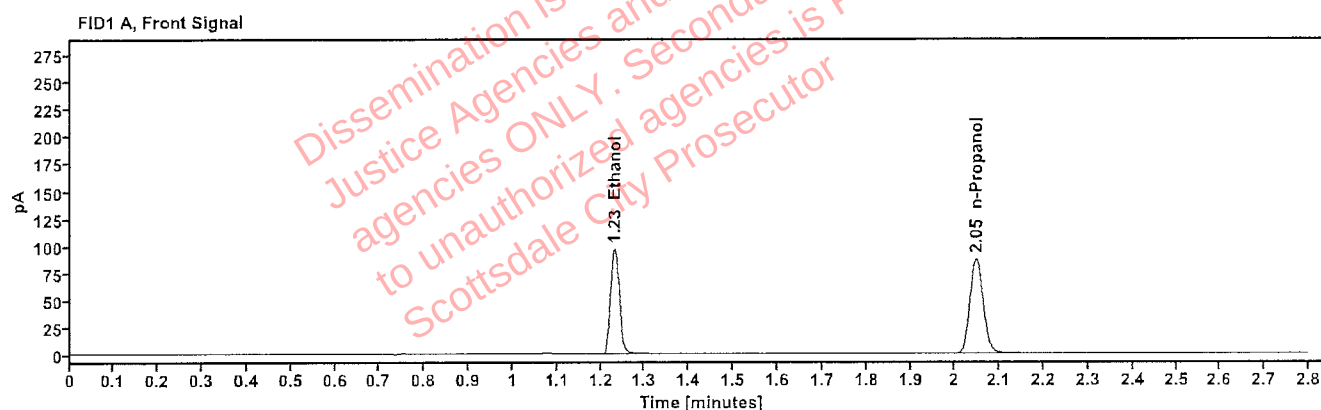


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2015	1.231	134.456
n-Propanol	-----	2.047	179.297

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

Compound	Time (min)	Peak Area
Ethanol	1.383	141.243
n-Propanol	2.474	185.427

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	20
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:10:40 PM
Data file:	C:\Chem32\1\Data\01Oct26\20.D	Analyst:	Abbott

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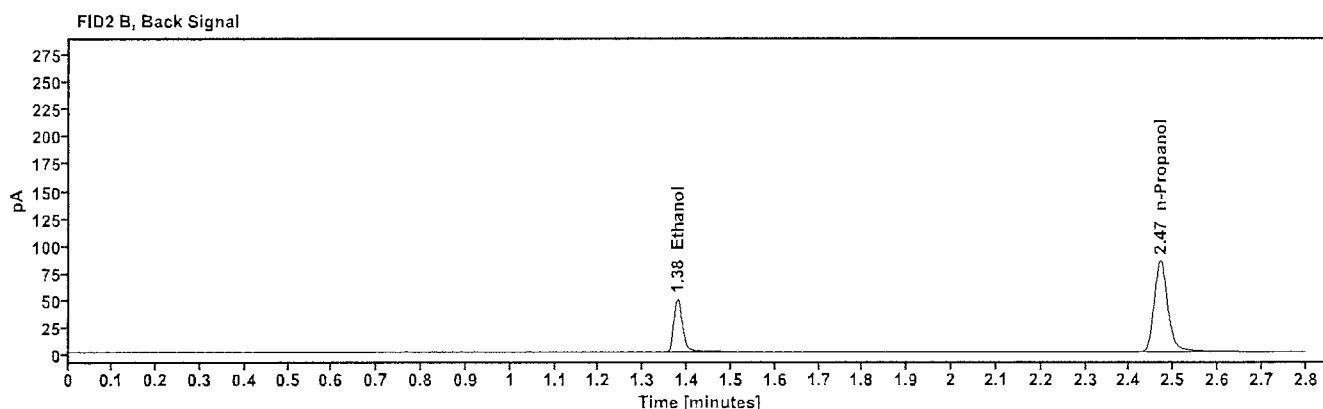
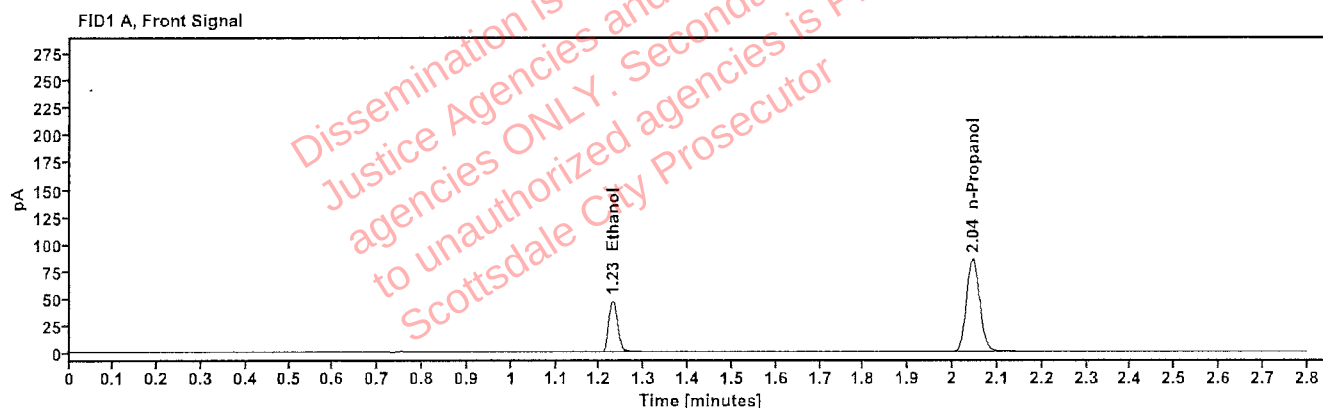


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1002	1.229	65.884
n-Propanol	-----	2.044	176.692

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

Compound	Time (min)	Peak Area
Ethanol	1.378	68.868
n-Propanol	2.470	182.319

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	31
Description:	0.201	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:55:11 PM
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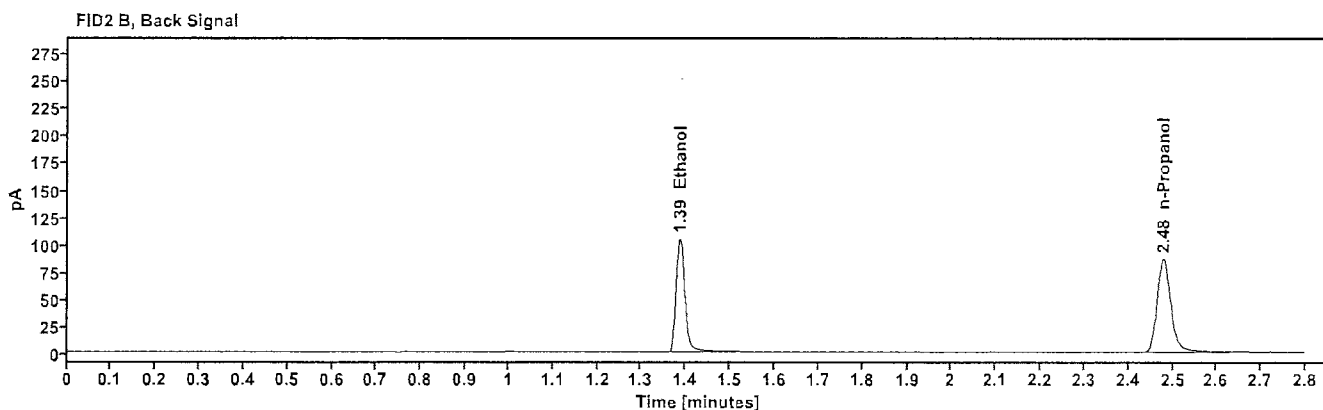
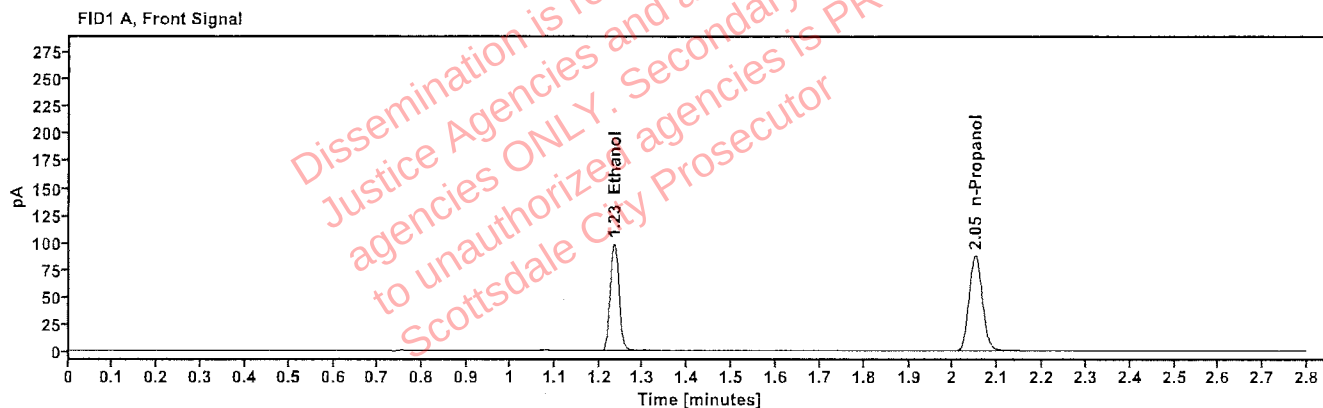


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2040	1.234	137.611
n-Propanol	-----	2.050	181.250

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

Compound	Time (min)	Peak Area
Ethanol	1.387	144.763
n-Propanol	2.479	186.425

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	42
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:39:26 PM
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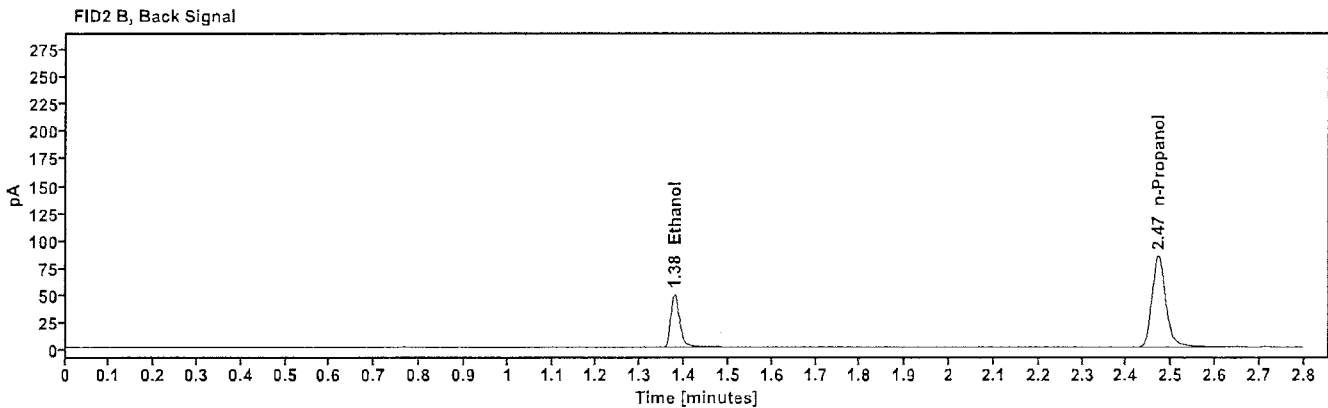
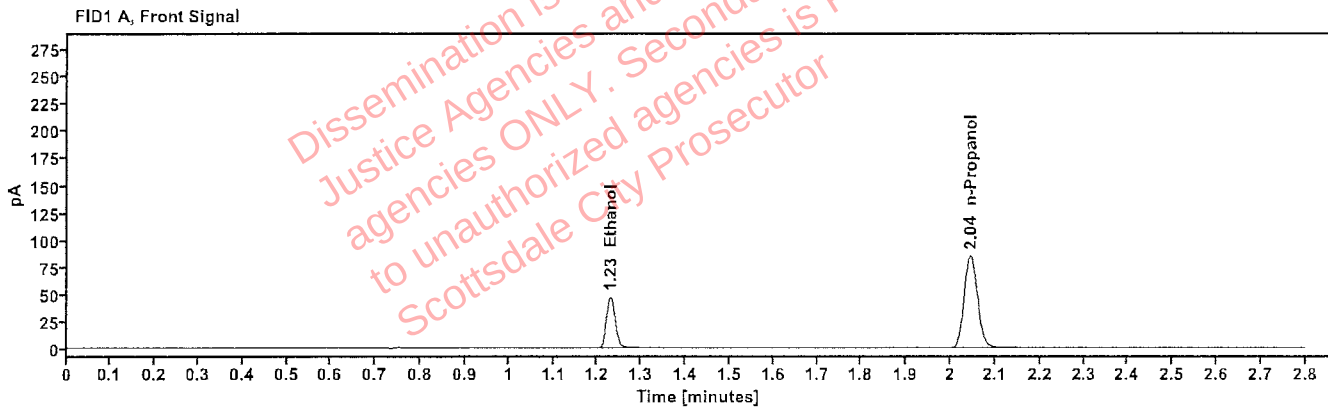


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0999	1.229	65.624
n-Propanol	-----	2.044	176.446

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

Compound	Time (min)	Peak Area
Ethanol	1.378	68.422
n-Propanol	2.470	182.147

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1475825	Vial:	53
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 6:23:57 PM
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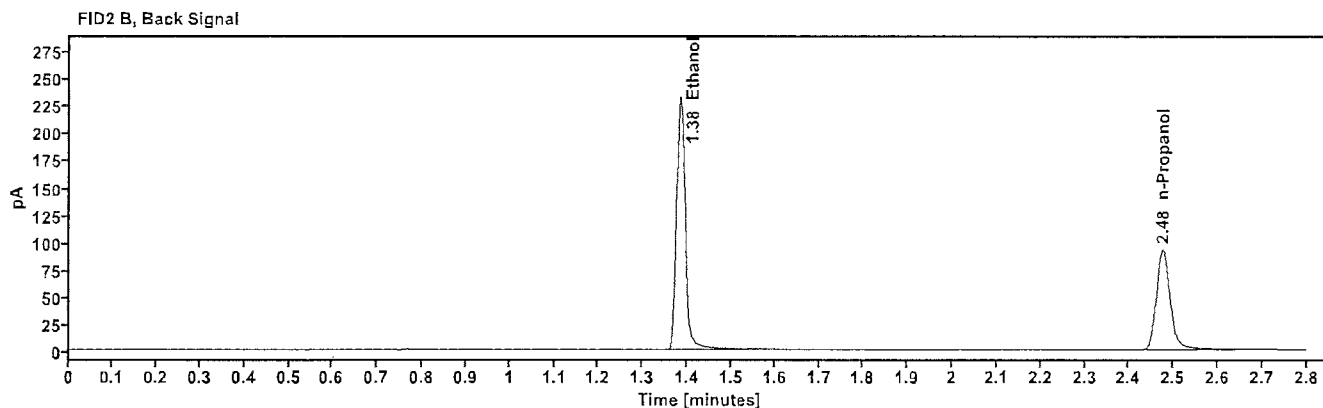
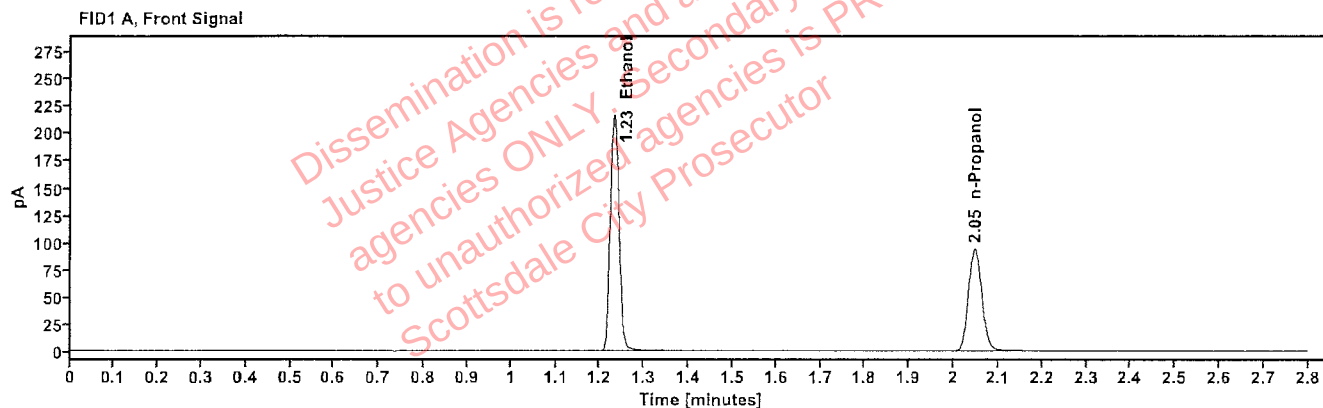


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4181	1.232	302.965
n-Propanol	-----	2.047	194.714

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

Compound	Time (min)	Peak Area
Ethanol	1.384	320.301
n-Propanol	2.475	200.314

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	54
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 6:27:57 PM
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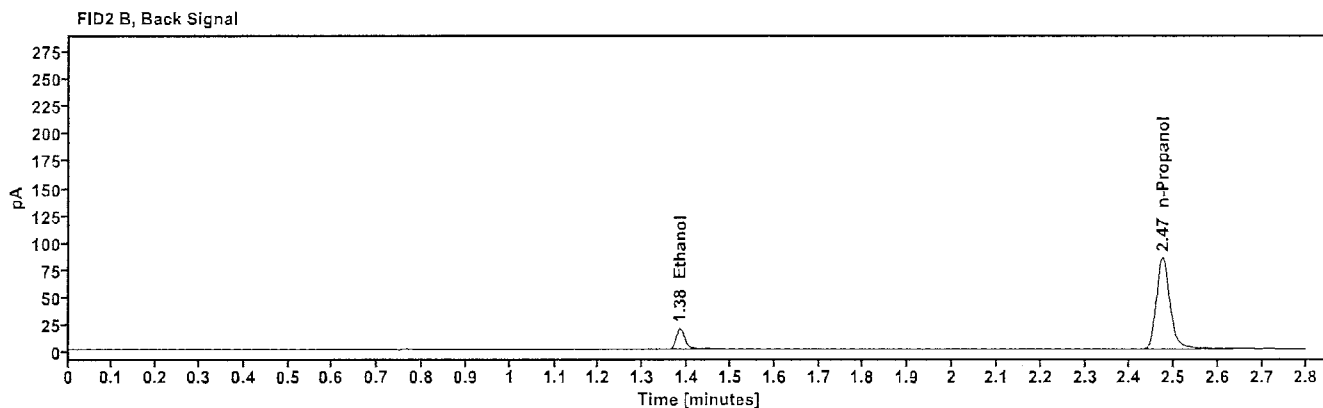
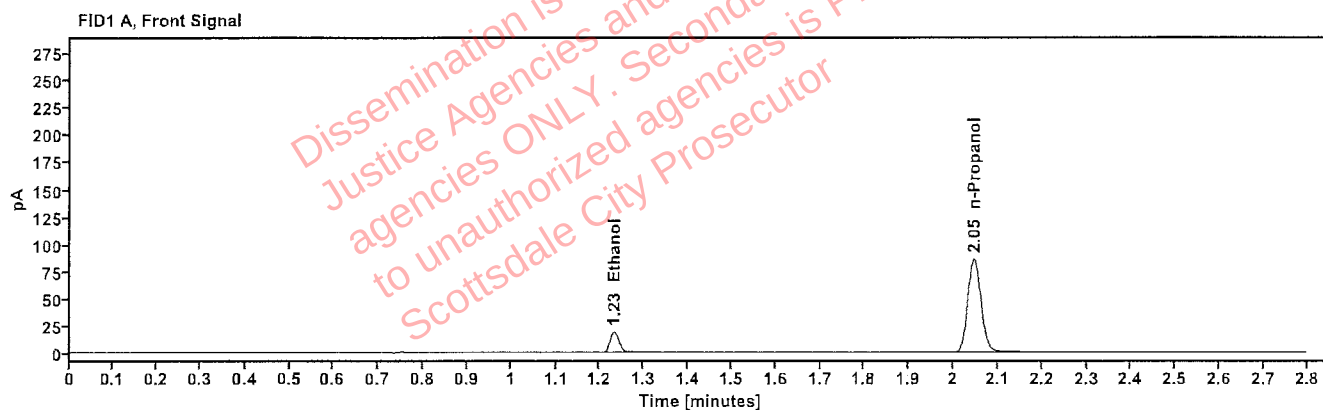


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0398	1.232	26.453
n-Propanol	-----	2.046	178.394

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

Compound	Time (min)	Peak Area
Ethanol	1.383	27.033
n-Propanol	2.474	183.475

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	55
Description:	0.201	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 6:32:11 PM
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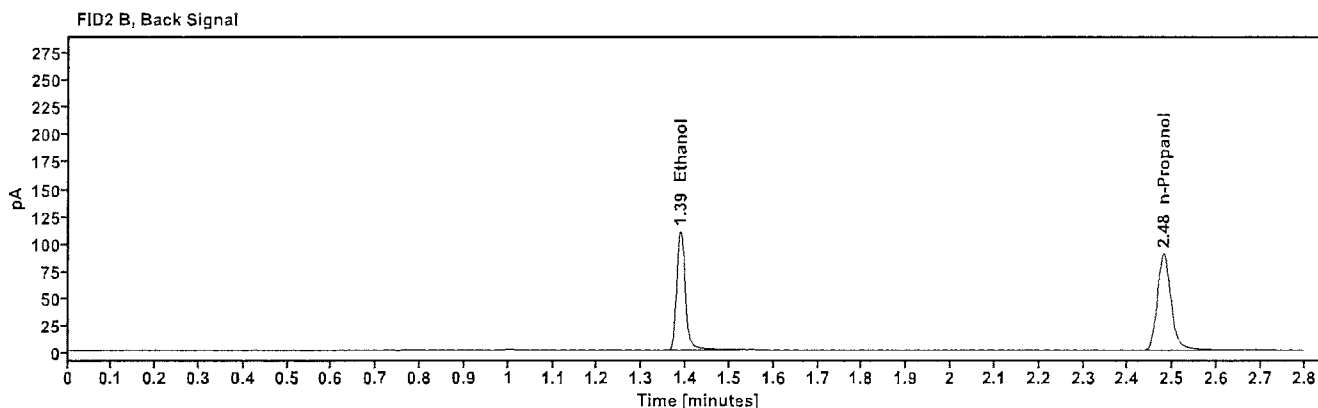
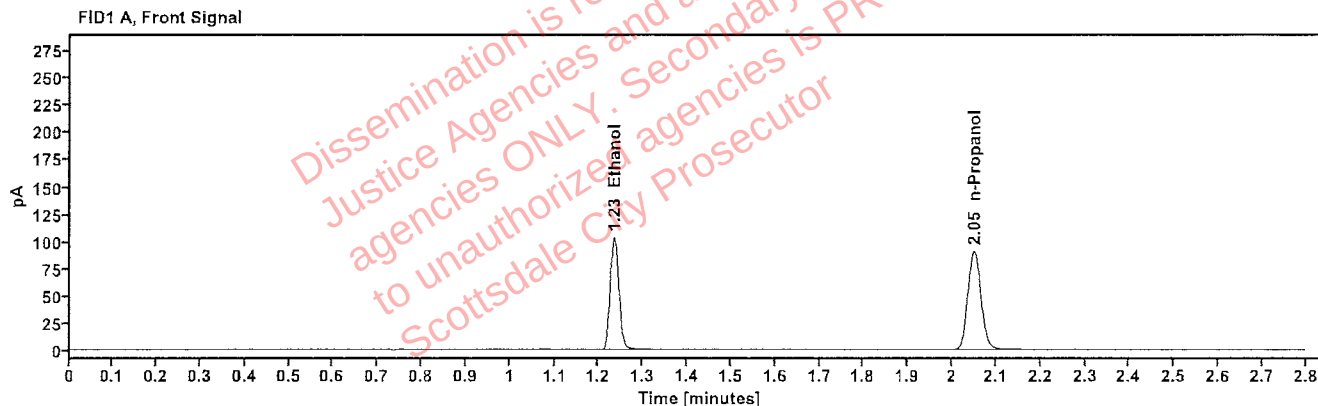


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2072	1.234	144.931
n-Propanol	-----	2.050	187.989

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

Compound	Time (min)	Peak Area
Ethanol	1.387	152.162
n-Propanol	2.479	193.306

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	073126AQ	Vial:	56
Description:	Negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 6:36:11 PM
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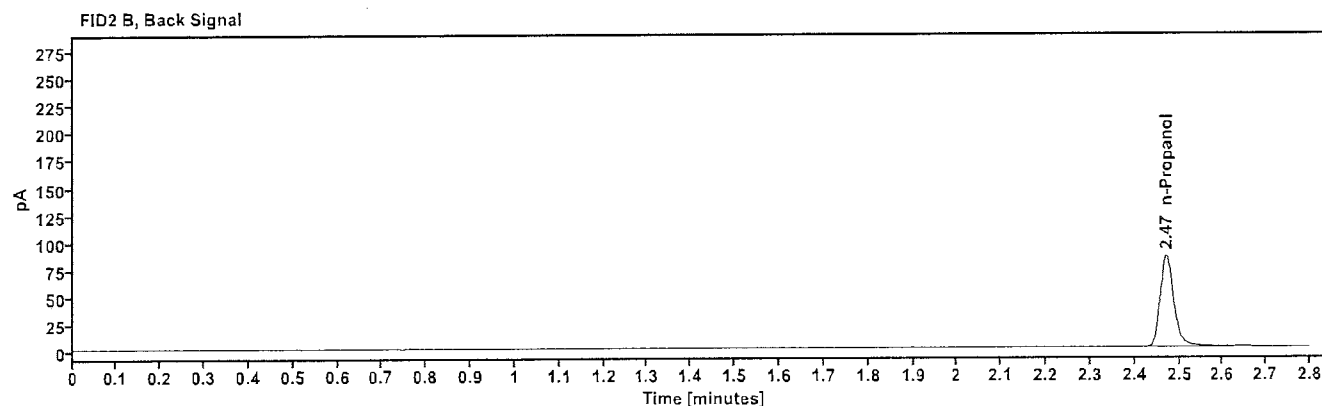
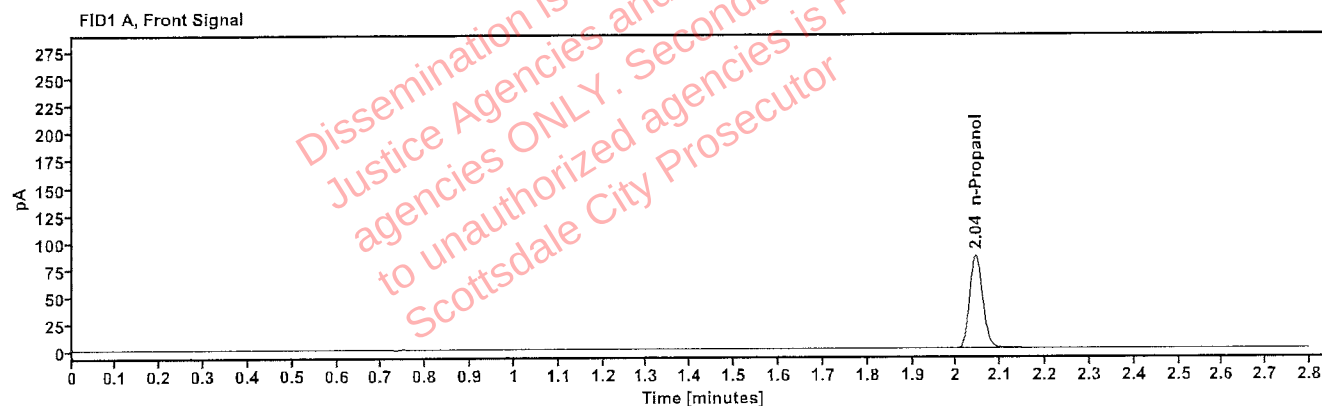


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.044	177.103

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

Compound	Time (min)	Peak Area
n-Propanol	2.471	182.214

Sequence Summary

Page 1 of 2

Sequence name: 01Oct26 Instrument: US14173023 CN14160045 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	FN07012401	0.200 calibrator	Calibration		ethanol quant.M
4	FN04092401	0.400 calibrator	Calibration		ethanol quant.M
5	061026WB	Negative	Control		ethanol quant.M
6	031726MIX	Volatiles mix	Control		ethanol quant.M
7	C1475825	0.400	Control		ethanol quant.M
8	529862	0.040	Control		ethanol quant.M
9	4190425129/6	0.201	Control		ethanol quant.M
10	2618674-6		Sample		ethanol quant.M
11	2618674-6		Sample		ethanol quant.M
12	2618391-2		Sample		ethanol quant.M
13	2618391-2		Sample		ethanol quant.M
14	2618512-1		Sample		ethanol quant.M
15	2618512-1		Sample		ethanol quant.M
16	2618522-1		Sample		ethanol quant.M
17	2618522-1		Sample		ethanol quant.M
18	2618469-2		Sample		ethanol quant.M
19	2618469-2		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2618667-5		Sample		ethanol quant.M
22	2618667-5		Sample		ethanol quant.M
23	2618164-1		Sample		ethanol quant.M
24	2618164-1		Sample		ethanol quant.M
25	2618959-1		Sample		ethanol quant.M
26	2618959-1		Sample		ethanol quant.M
27	2618950-1		Sample		ethanol quant.M
28	2618950-1		Sample		ethanol quant.M
29	2618139-2		Sample		ethanol quant.M
30	2618139-2		Sample		ethanol quant.M
31	4190425129/6	0.201	Control		ethanol quant.M
32	434-01E.M.		Sample		ethanol quant.M
33	434-01E.M.		Sample		ethanol quant.M
34	0435-01D.N.		Sample		ethanol quant.M
35	0435-01D.N.		Sample		ethanol quant.M
36	450-01F.A.		Sample		ethanol quant.M
37	450-01F.A.		Sample		ethanol quant.M
38	2618998-2		Sample		ethanol quant.M
39	2618998-2		Sample		ethanol quant.M
40	2619008-1		Sample		ethanol quant.M
41	2619008-1		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2619024-1		Sample		ethanol quant.M
44	2619024-1		Sample		ethanol quant.M
45	2619031-2		Sample		ethanol quant.M
46	2619031-2		Sample		ethanol quant.M
47	2619038-2		Sample		ethanol quant.M

Sequence Summary

Page 2 of 2

48	2619038-2		Sample		ethanol quant.M
49	2618956-1		Sample		ethanol quant.M
50	2618956-1		Sample		ethanol quant.M
51	2604459-2		Sample		ethanol quant.M
52	2604459-2		Sample		ethanol quant.M
53	C1475825	0.400	Control		ethanol quant.M
54	529862	0.040	Control		ethanol quant.M
55	4190425129/6	0.201	Control		ethanol quant.M
56	073126AQ	Negative	Control		ethanol quant.M

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Justice Agencies and authorized NON-C.J.
agencies ONLY. Secondary dissemination
to unauthorized agencies is PROHIBITED.
Scottsdale City Prosecutor

Scottsdale Police Department Crime Laboratory

Summary of Cases

SEQUENCE NAME: 01Oct26

ANALYST: Abbott

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference (g/dL)*
10 11	0.1506	0.1496	0.15010	0.33	0.00050
12 13	0.1694	0.1651	0.16725	1.29	0.00215
14 15	0.2450	0.2447	0.24485	0.06	0.00015
16 17	0.2069	0.2057	0.20630	0.29	0.00060
18 19	0.1597	0.1612	0.16045	0.47	0.00075
21 22	0.2225	0.2296	0.22605	1.57	0.00355
23 24	0.1260	0.1279	0.12695	0.75	0.00095
25 26	0.0961	0.0946	0.09535	0.79	0.00075
27 28	0.0952	0.0950	0.09510	0.11	0.00010
29 30	0.1030	0.1029	0.10295	0.05	0.00005
32 33	0.2027	0.2017	0.20220	0.25	0.00050
34 35	0.1189	0.1165	0.11770	1.02	0.00120
36 37	0.1187	0.1173	0.11800	0.59	0.00070
38 39	0.1153	0.1140	0.11465	0.57	0.00065
40 41	0.0921	0.0923	0.09220	0.11	0.00010
43 44	0.1421	0.1409	0.14150	0.42	0.00060
45 46	0.2025	0.2027	0.20260	0.05	0.00010
47 48	0.1955	0.1940	0.19475	0.39	0.00075
49 50	0.2565	0.2563	0.25640	0.04	0.00010
51 52	0.1771	0.1779	0.17750	0.23	0.00040

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

SEQUENCE: 01Oct26

page 1 of 1

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618674-6	Vial:	10
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:30:11 PM
Data file:	C:\Chem32\1\Data\01Oct26\10.D	Analyst:	Abbott

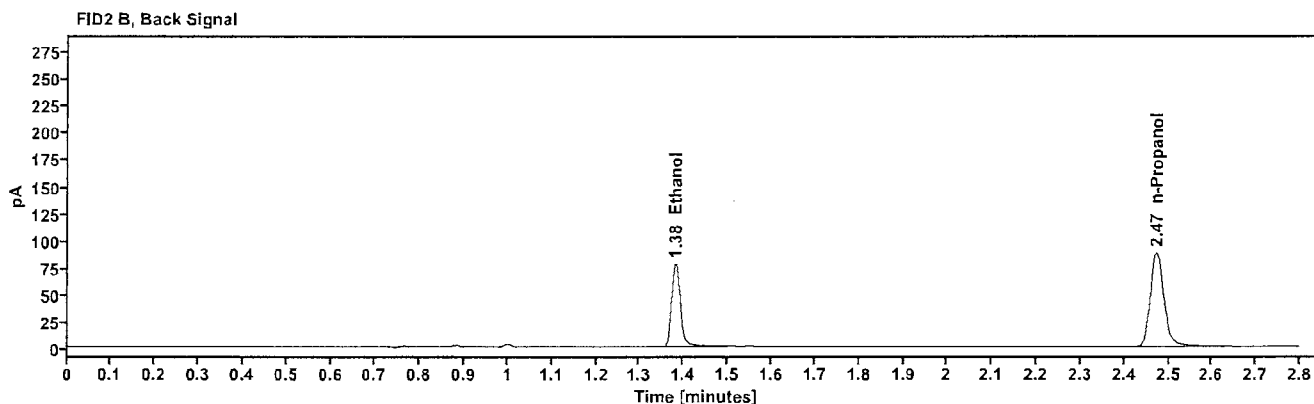
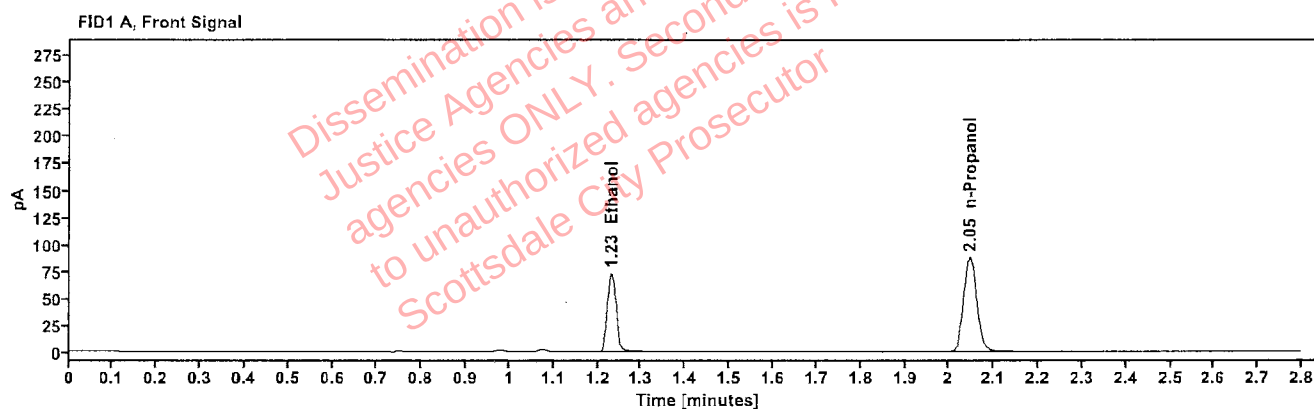


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1506	1.231	101.261
n-Propanol	-----	2.046	180.621

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

Compound	Time (min)	Peak Area
Ethanol	1.381	106.476
n-Propanol	2.473	187.230

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618674-6	Vial:	11
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:34:11 PM
Data file:	C:\Chem32\1\Data\01Oct26\11.D	Analyst:	Abbott

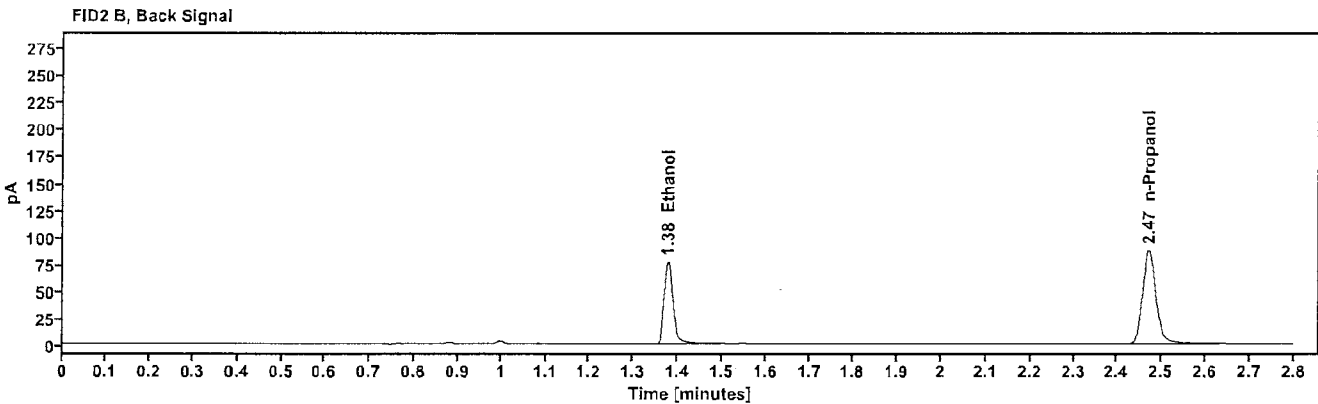
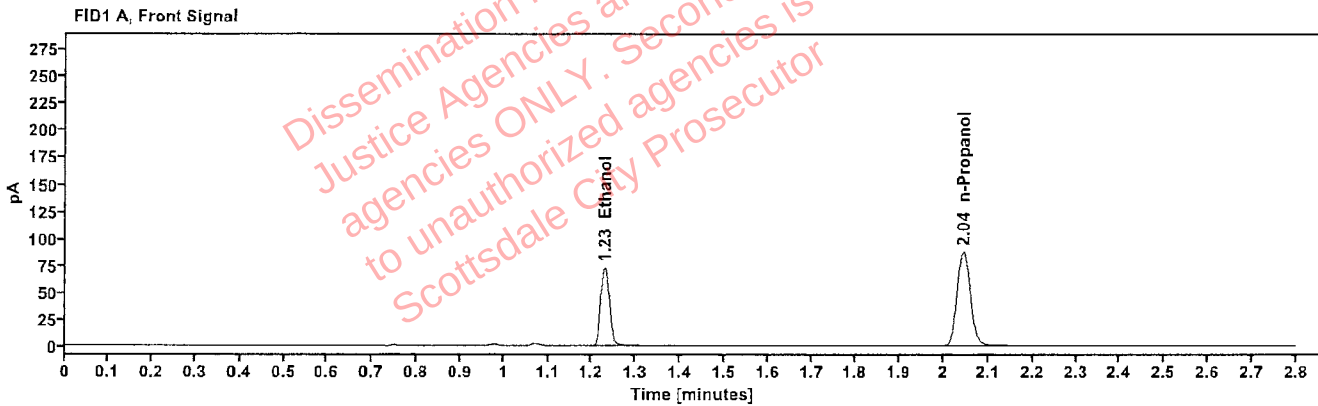


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1496	1.229	100.906
n-Propanol	-----	2.044	181.202

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

Compound	Time (min)	Peak Area
Ethanol	1.378	105.724
n-Propanol	2.470	187.937

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618391-2	Vial:	12
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:38:11 PM
Data file:	C:\Chem32\1\Data\01Oct26\12.D	Analyst:	Abbott

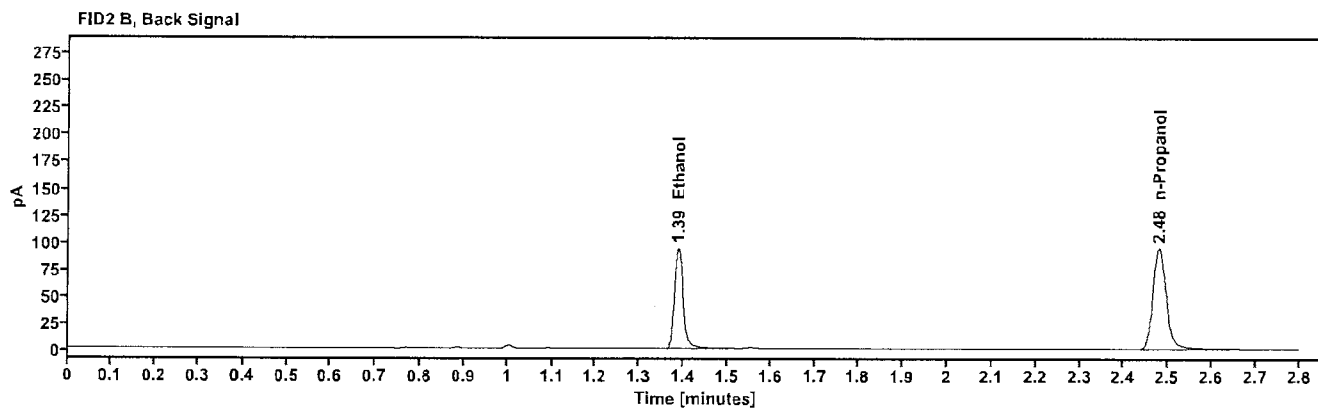
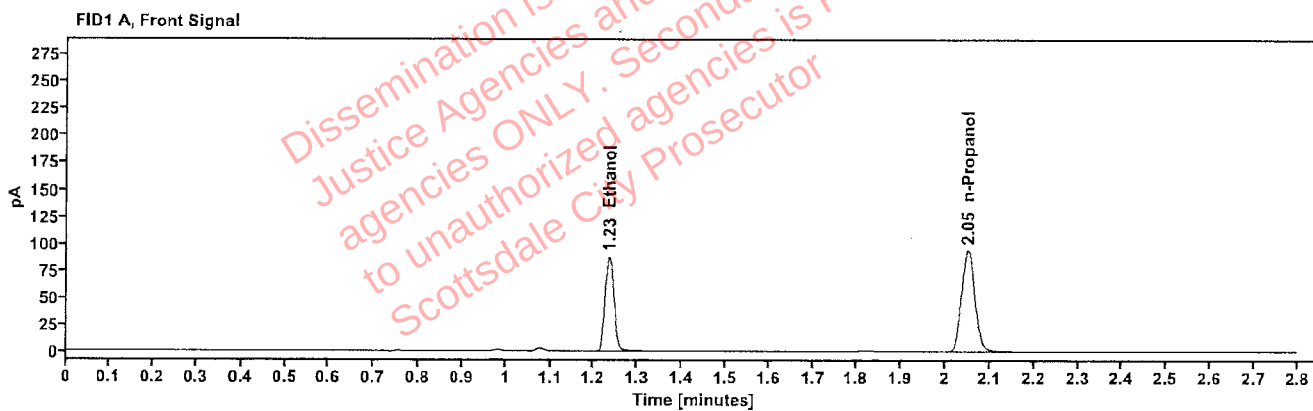


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1694	1.235	122.633
n-Propanol	-----	2.050	194.559

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

Compound	Time (min)	Peak Area
Ethanol	1.388	128.703
n-Propanol	2.479	201.374

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618391-2	Vial:	13
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:42:26 PM
Data file:	C:\Chem32\1\Data\01Oct26\13.D	Analyst:	Abbott

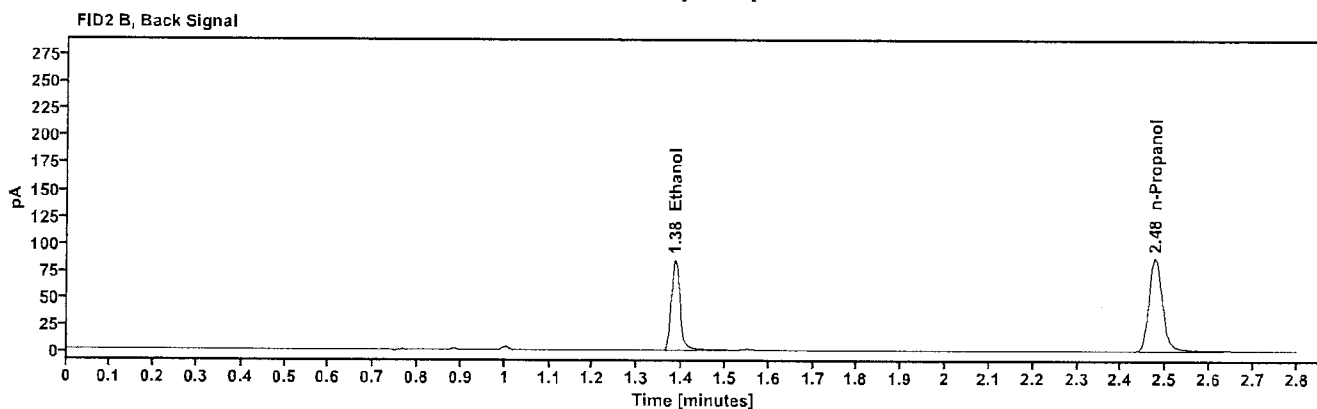
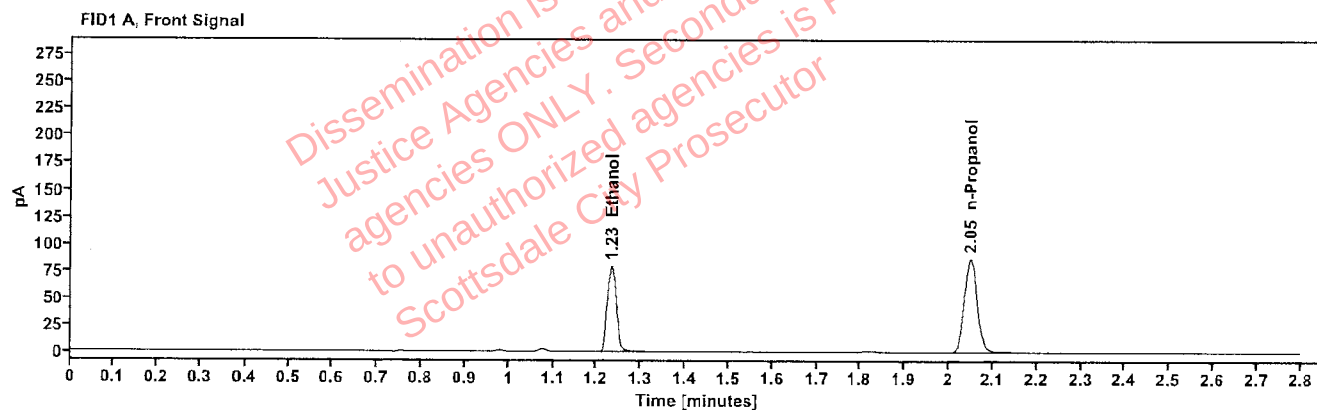


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1651	1.233	110.674
n-Propanol	-----	2.048	180.138

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

Compound	Time (min)	Peak Area
Ethanol	1.385	116.240
n-Propanol	2.476	186.271

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618512-1	Vial:	14
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:46:25 PM
Data file:	C:\Chem32\1\Data\01Oct26\14.D	Analyst:	Abbott

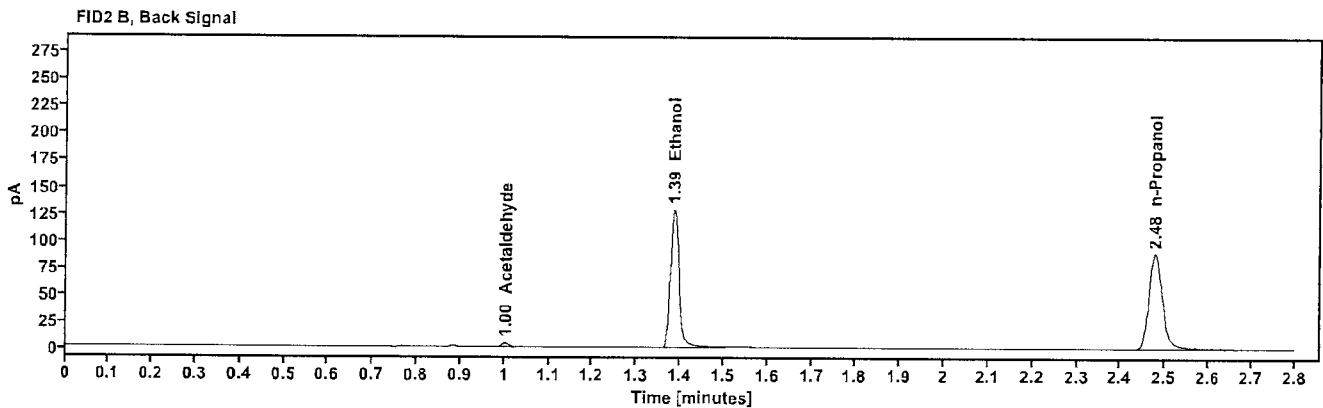
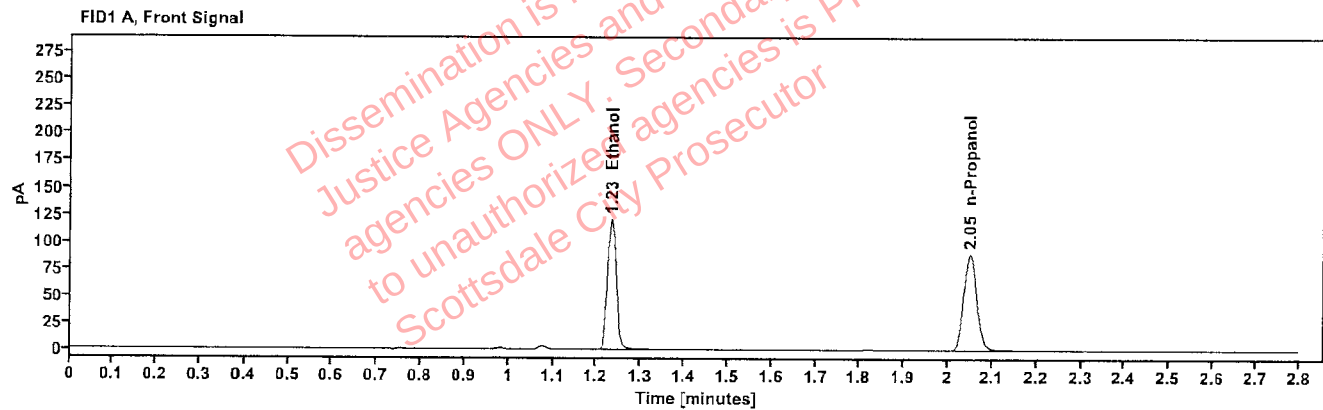


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2450	1.233	168.075
n-Propanol	-----	2.049	184.331

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.002	3.987
Ethanol	1.386	176.511
n-Propanol	2.478	190.921

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618512-1	Vial:	15
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:50:26 PM
Data file:	C:\Chem32\1\Data\01Oct26\15.D	Analyst:	Abbott

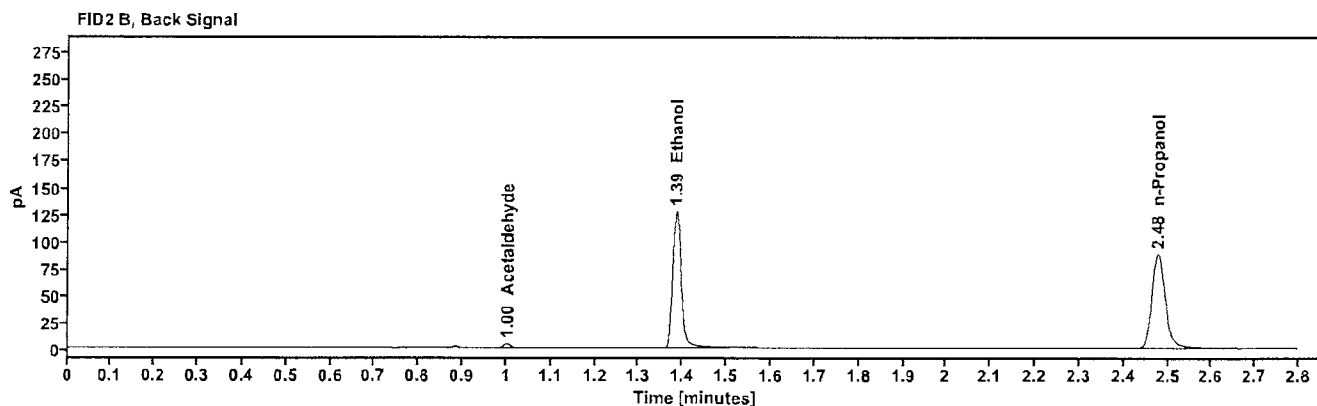
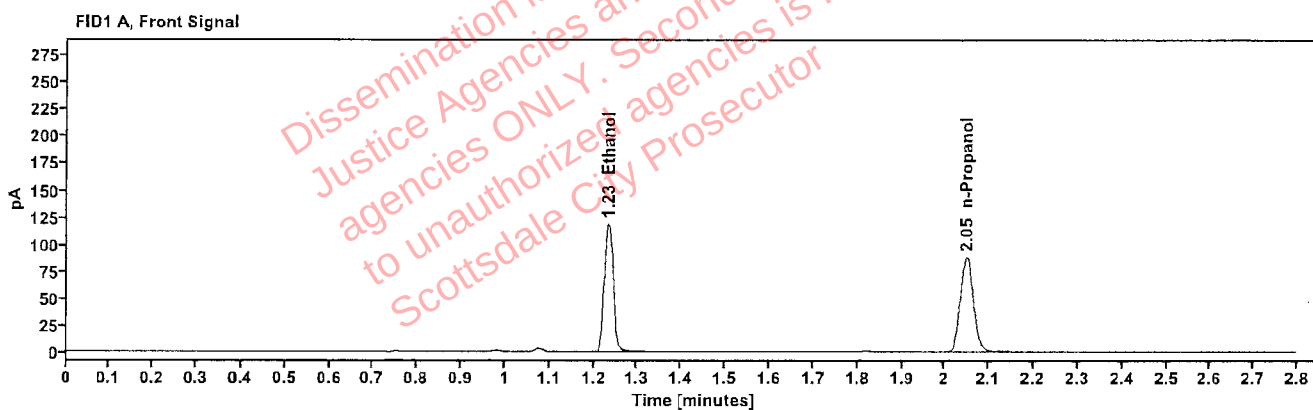


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2447	1.233	165.726
n-Propanol	-----	2.049	182.003

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.002	3.979
Ethanol	1.385	174.358
n-Propanol	2.478	188.373

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618522-1	Vial:	16
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:54:26 PM
Data file:	C:\Chem32\1\Data\01Oct26\16.D	Analyst:	Abbott

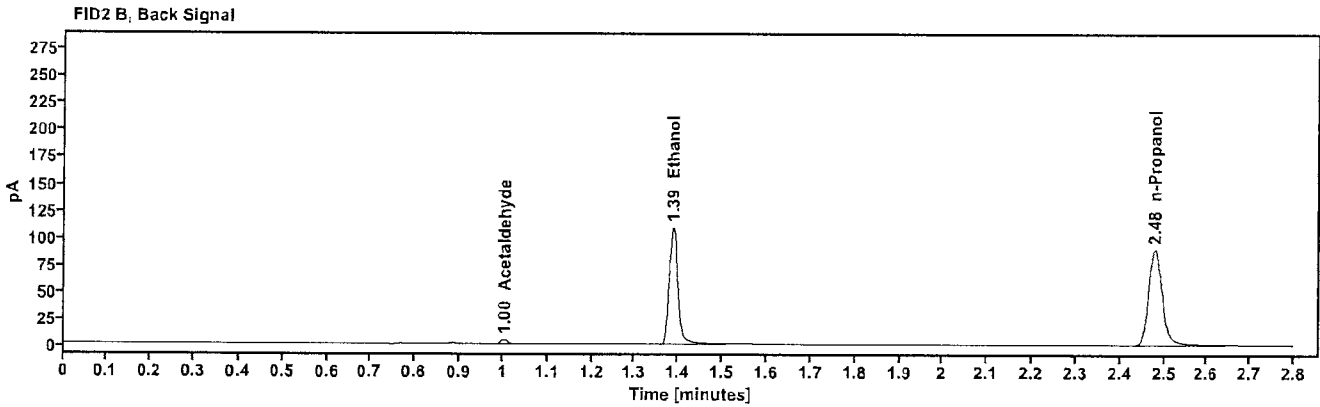
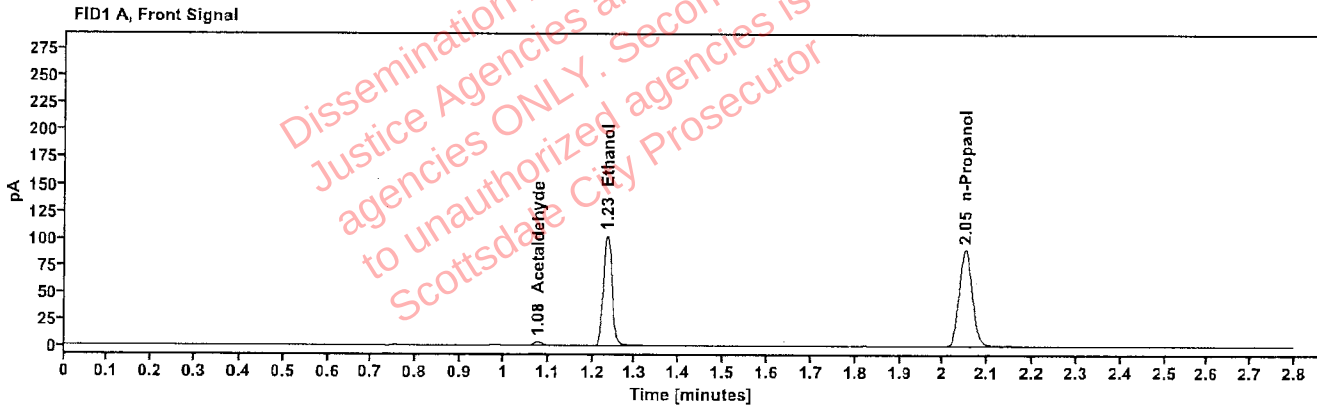


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.077	3.836
quantified Ethanol	0.2069	1.234	142.897
n-Propanol	-----	2.050	185.625

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.003	4.216
Ethanol	1.387	150.107
n-Propanol	2.479	191.937

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618522-1	Vial:	17
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 3:58:26 PM
Data file:	C:\Chem32\1\Data\01Oct26\17.D	Analyst:	Abbott

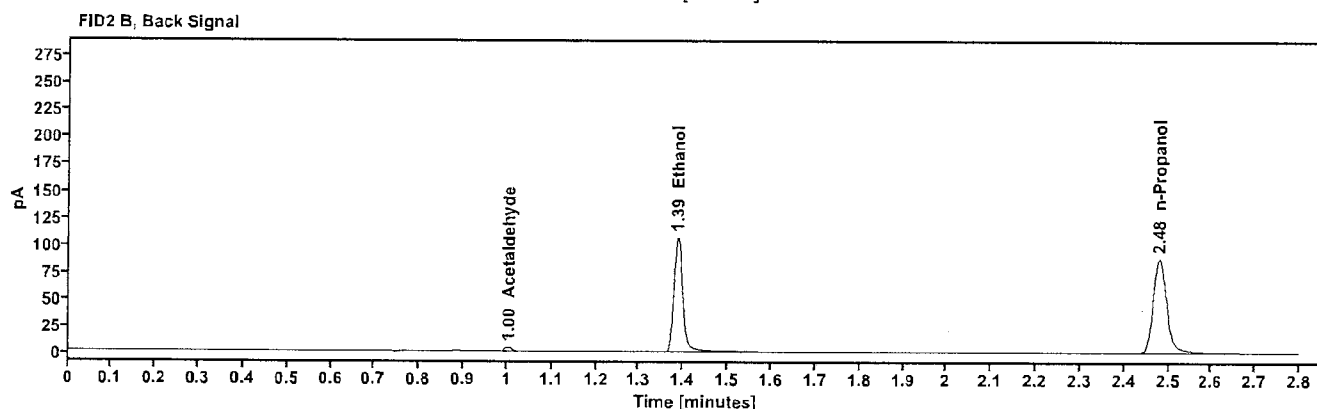
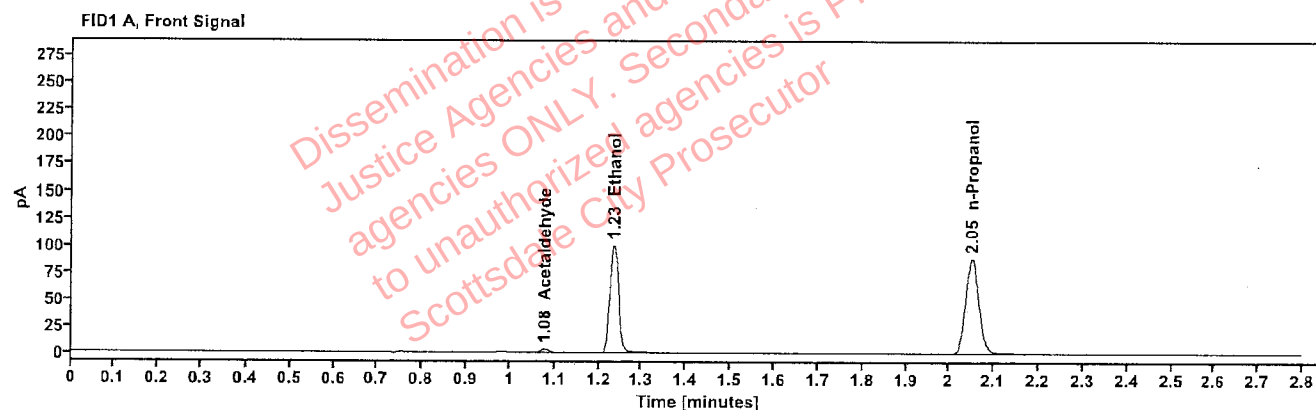


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.077	3.833
quantified Ethanol	0.2057	1.234	139.891
n-Propanol	-----	2.050	182.732

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.003	4.194
Ethanol	1.387	147.157
n-Propanol	2.479	188.827

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618469-2	Vial:	18
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:02:25 PM
Data file:	C:\Chem32\1\Data\01Oct26\18.D	Analyst:	Abbott

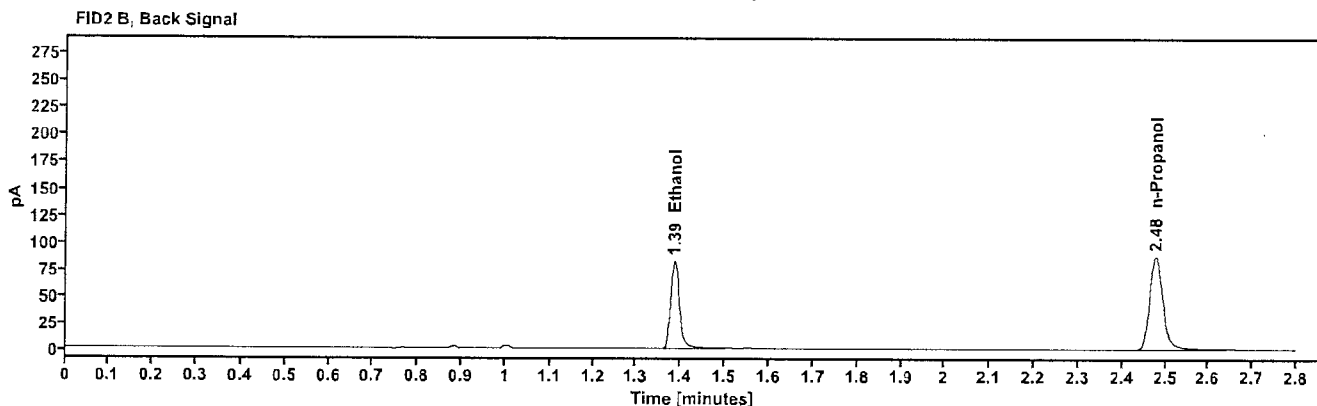
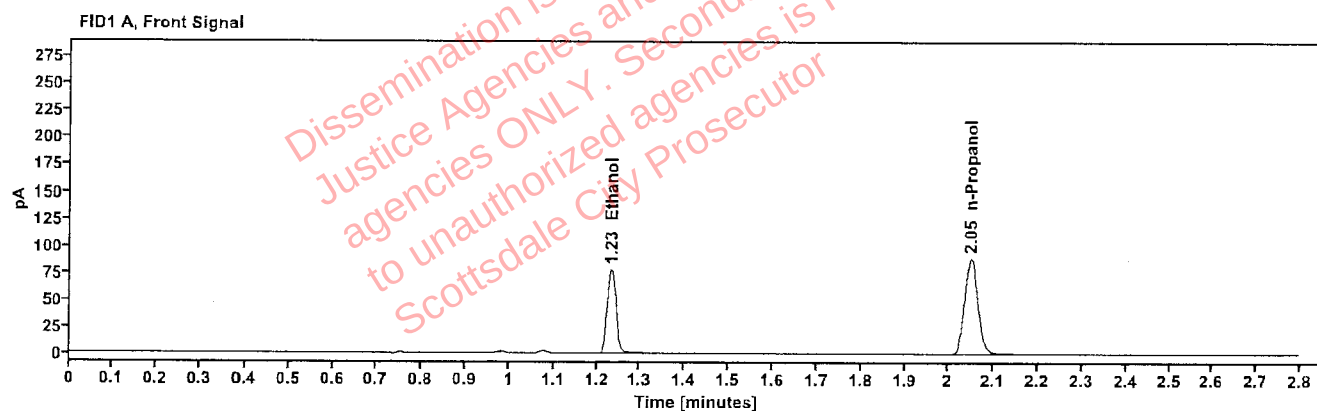


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1597	1.233	108.384
n-Propanol	-----	2.049	182.355

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

Compound	Time (min)	Peak Area
Ethanol	1.386	113.369
n-Propanol	2.478	188.579

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618469-2	Vial:	19
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:06:40 PM
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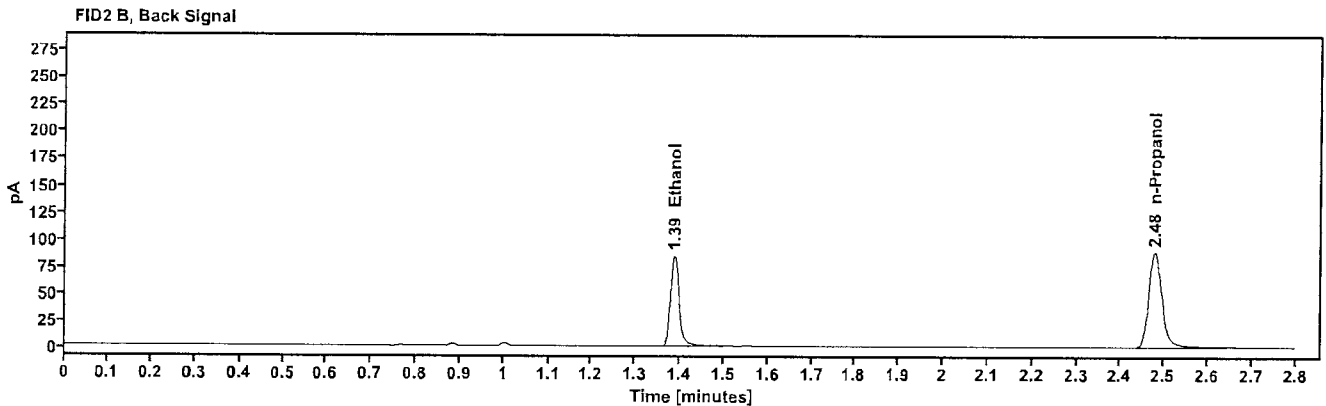
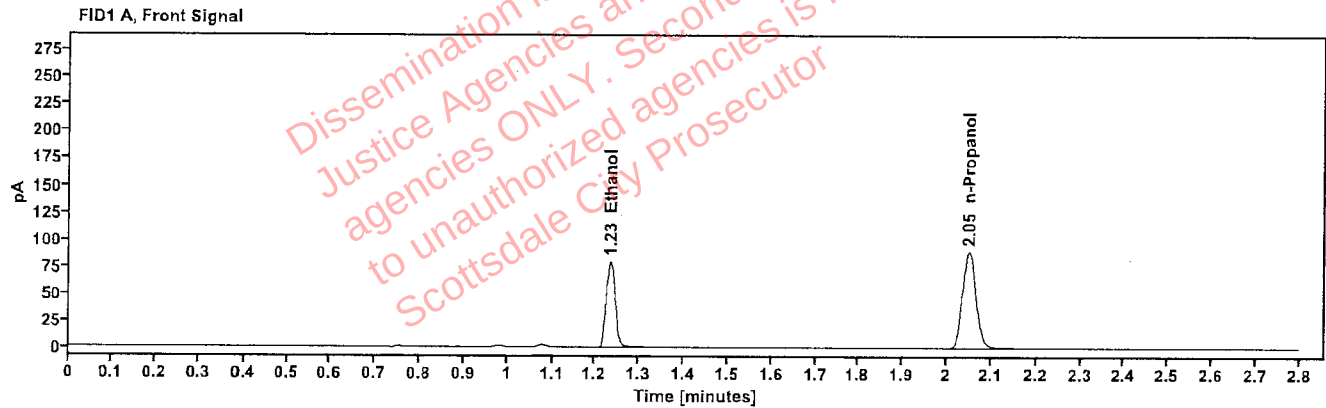


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1612	1.234	111.154
n-Propanol	-----	2.050	185.289

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

Compound	Time (min)	Peak Area
Ethanol	1.387	116.283
n-Propanol	2.479	191.476

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618667-5	Vial:	21
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:14:41 PM
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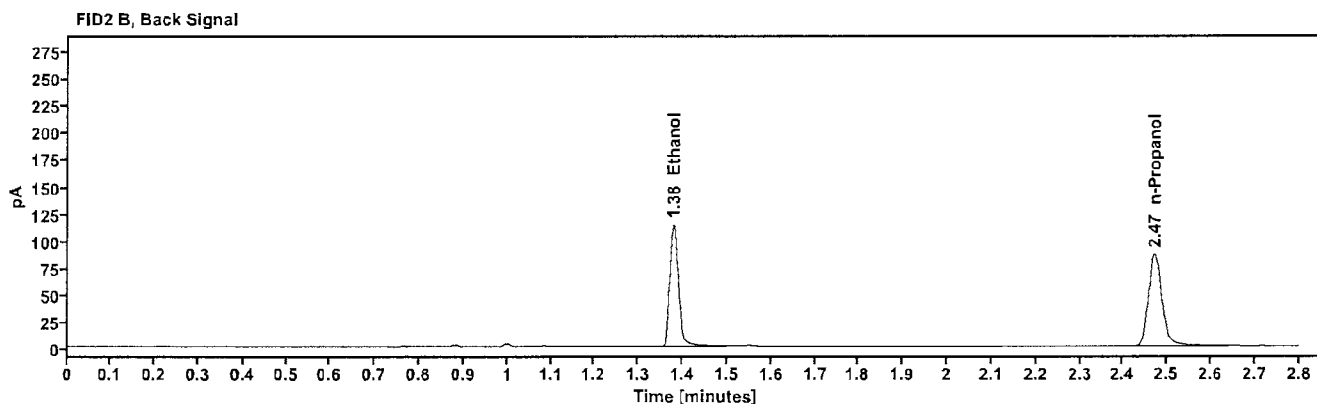
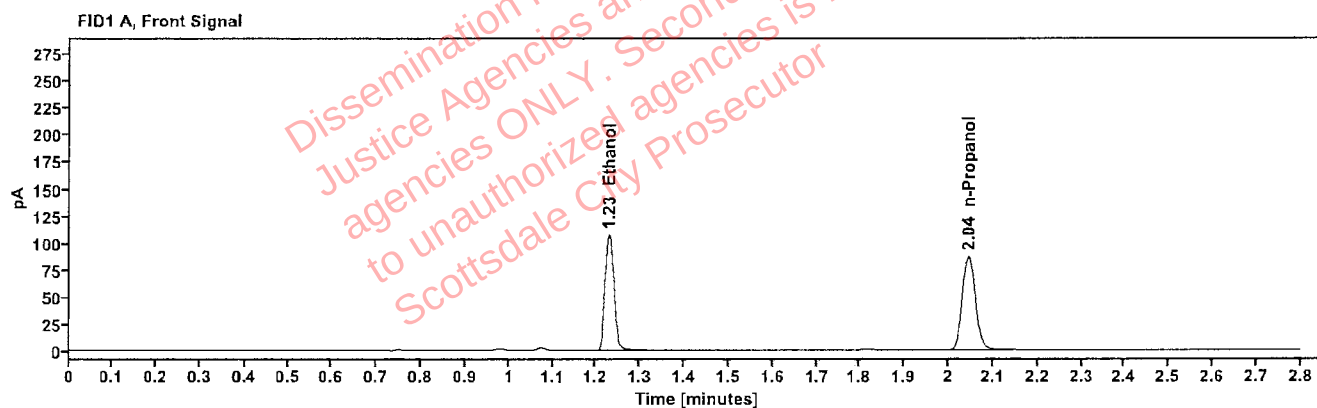


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2225	1.229	148.636
n-Propanol	-----	2.045	179.529

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

Compound	Time (min)	Peak Area
Ethanol	1.379	156.052
n-Propanol	2.472	186.429

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618667-5	Vial:	22
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:18:40 PM
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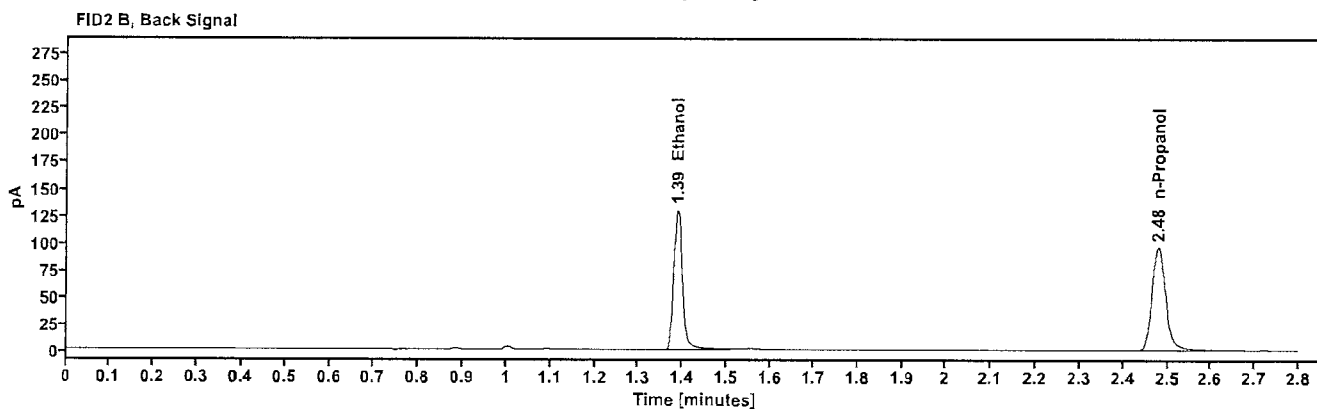
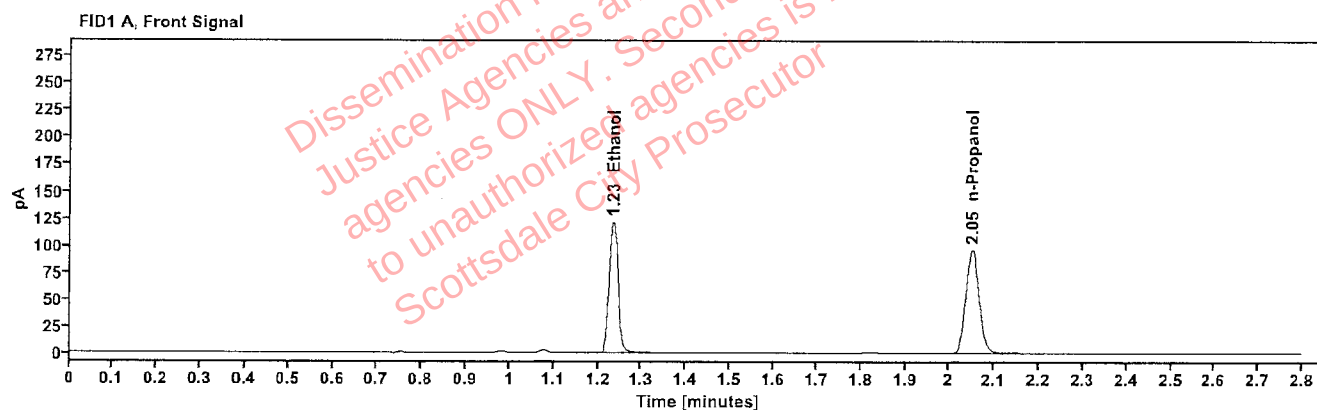


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2296	1.234	170.156
n-Propanol	-----	2.050	199.169

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

Compound	Time (min)	Peak Area
Ethanol	1.387	178.798
n-Propanol	2.479	206.388

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618164-1	Vial:	23
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:22:41 PM
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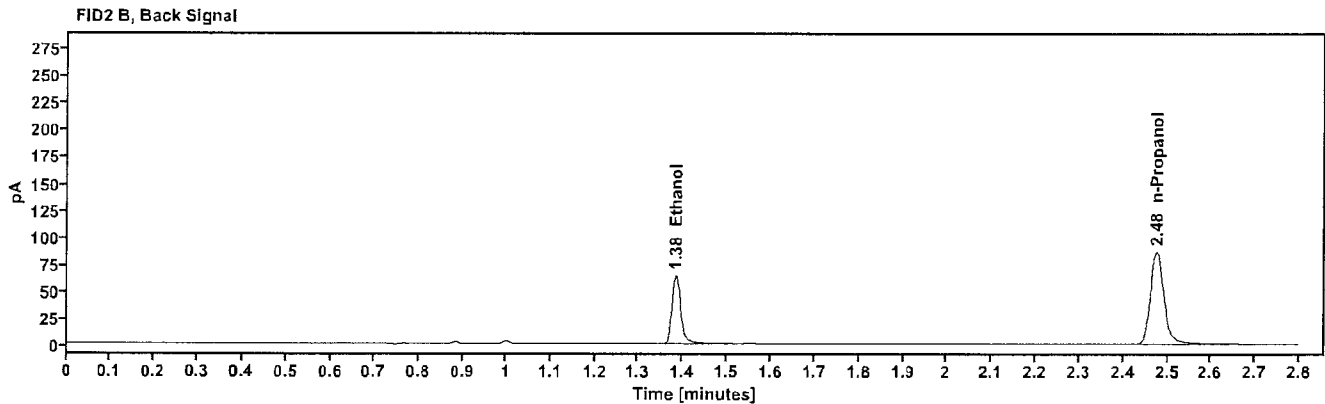
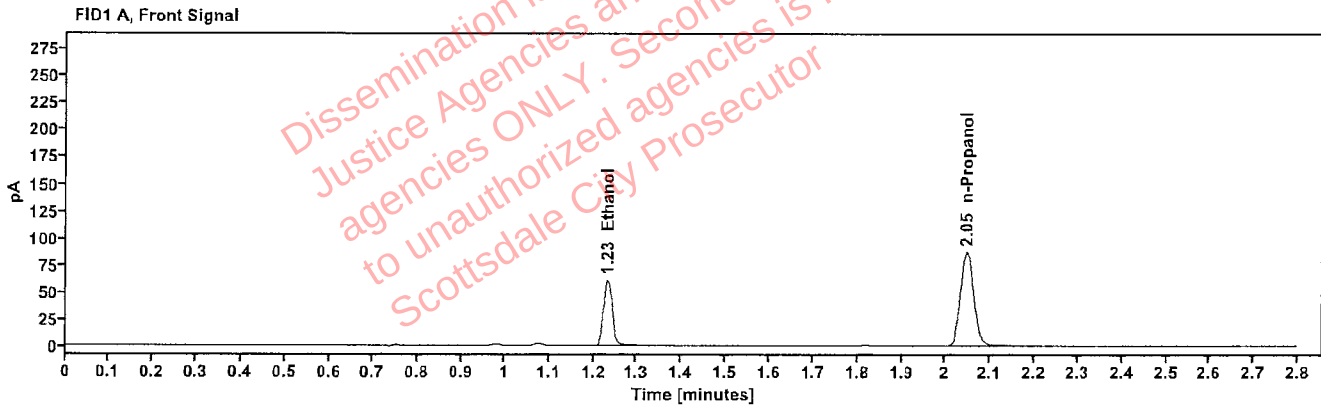


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1260	1.232	84.338
n-Propanol	-----	2.048	179.899

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

Compound	Time (min)	Peak Area
Ethanol	1.384	88.333
n-Propanol	2.475	186.117

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618164-1	Vial:	24
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:26:40 PM
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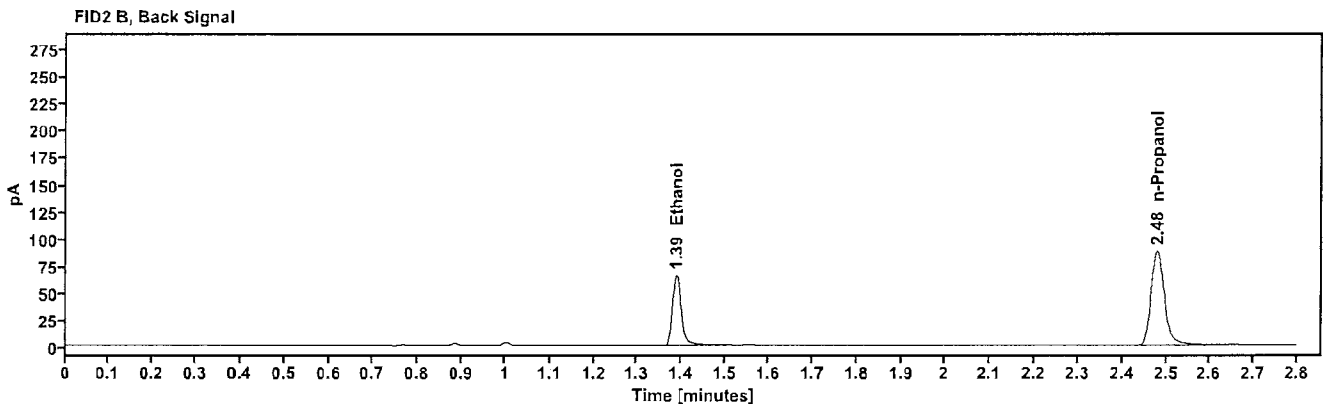
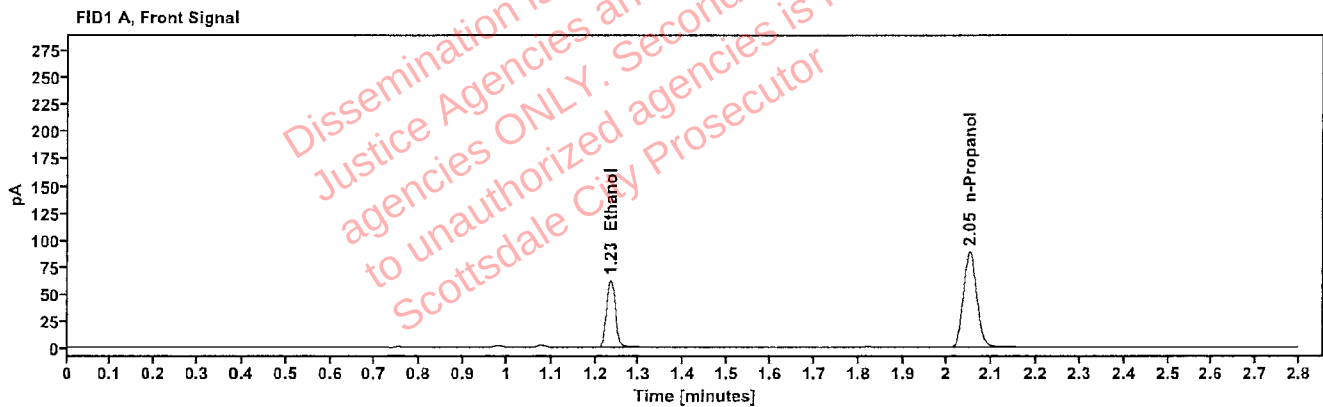


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1279	1.235	87.106
n-Propanol	-----	2.050	183.070

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

Compound	Time (min)	Peak Area
Ethanol	1.388	90.985
n-Propanol	2.480	189.317

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618959-1	Vial:	25
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:30:56 PM
Data file:	C:\Chem32\1\Data\01Oct26\25.D	Analyst:	Abbott

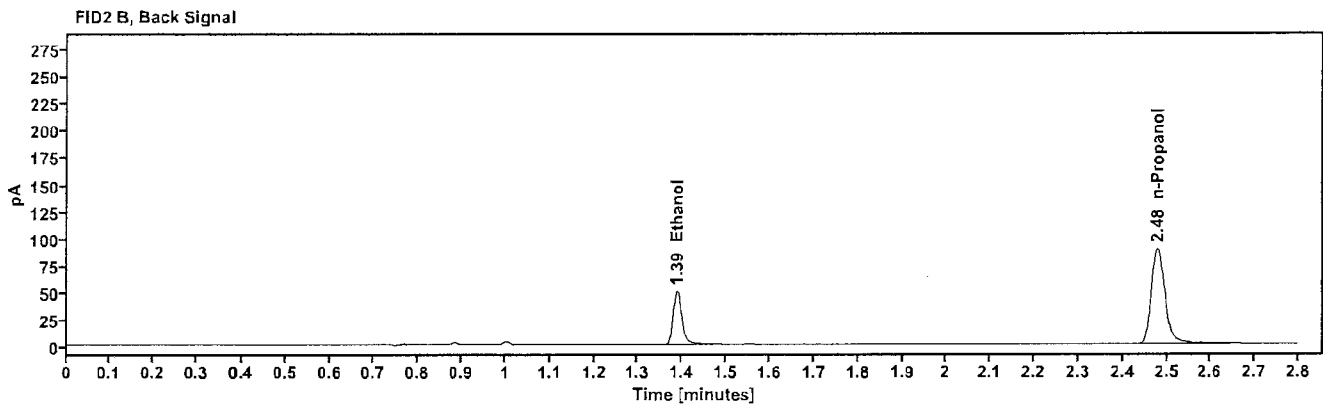
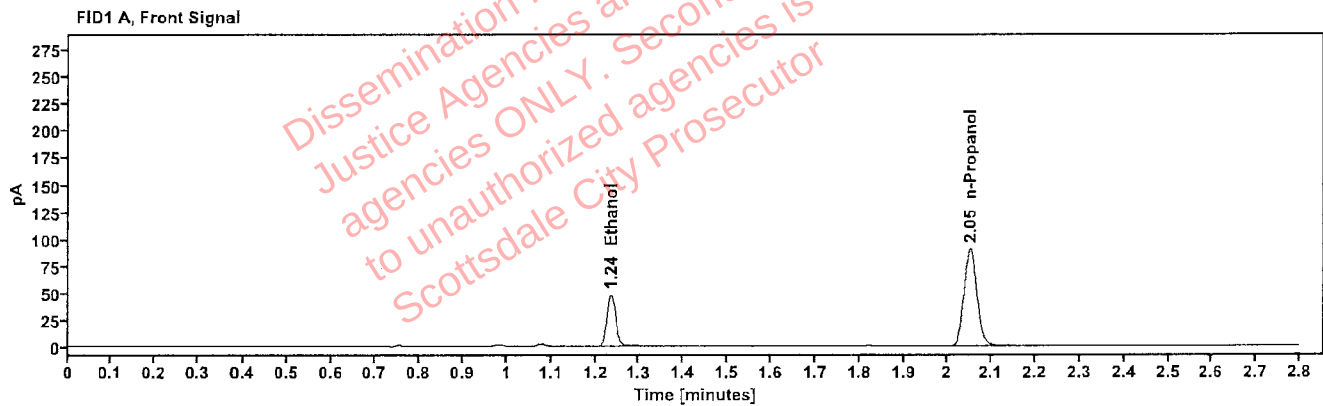


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0961	1.235	66.707
n-Propanol	-----	2.050	186.526

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

Compound	Time (min)	Peak Area
Ethanol	1.388	69.243
n-Propanol	2.479	192.692

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618959-1	Vial:	26
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:34:56 PM
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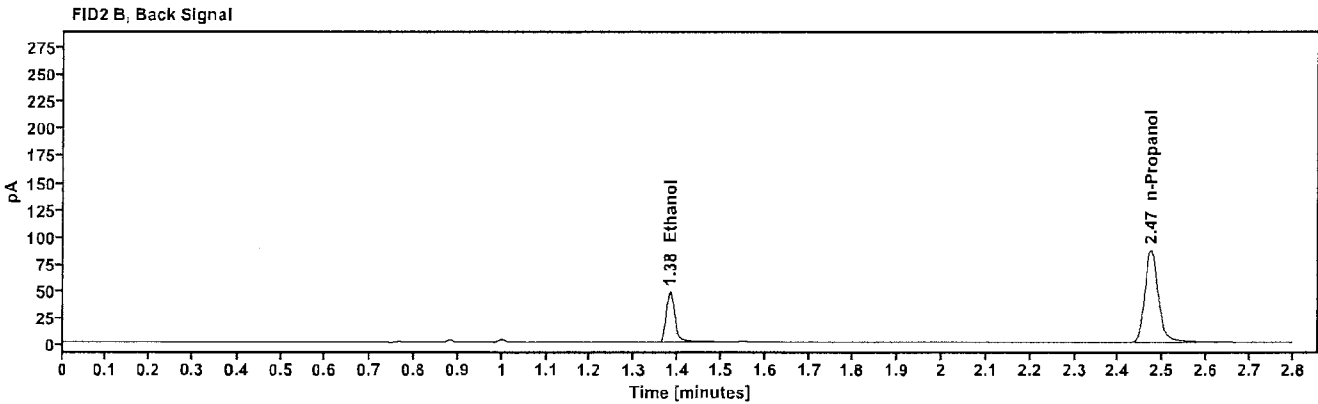
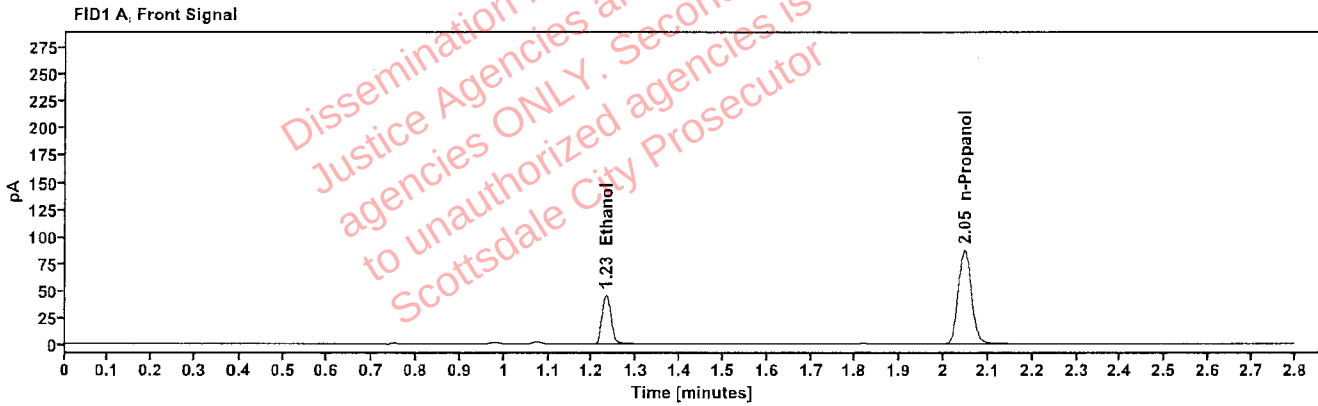


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0946	1.231	63.497
n-Propanol	-----	2.046	180.293

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

Compound	Time (min)	Peak Area
Ethanol	1.382	66.183
n-Propanol	2.473	186.356

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618950-1	Vial:	27
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:38:55 PM
Data file:	C:\Chem32\1\Data\01Oct26\27.D	Analyst:	Abbott

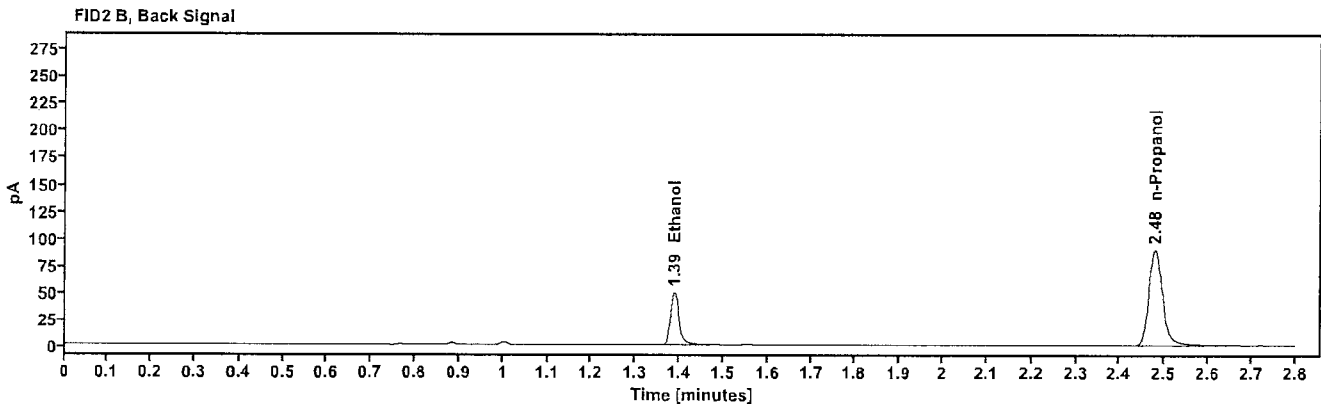
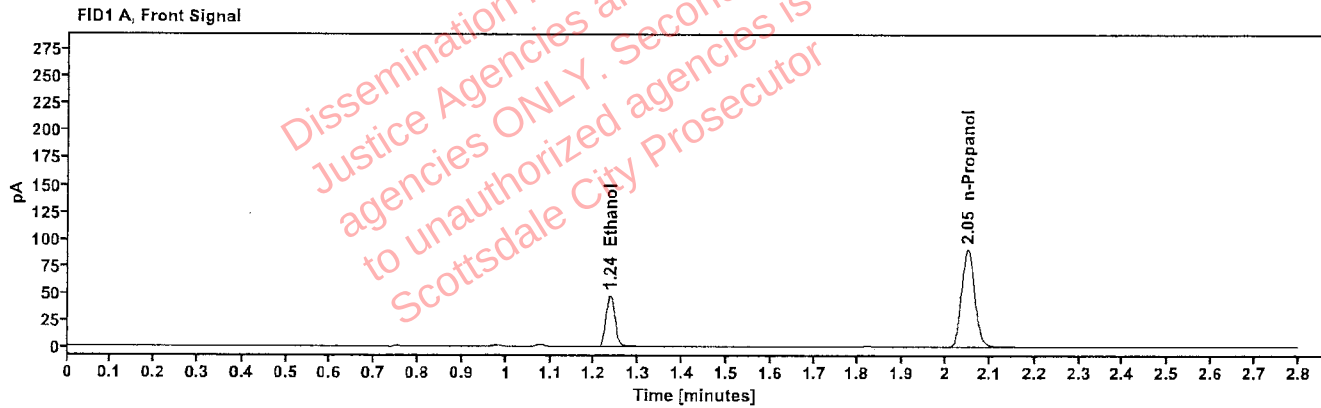


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0952	1.235	66.424
n-Propanol	-----	2.050	187.580

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

Compound	Time (min)	Peak Area
Ethanol	1.388	68.672
n-Propanol	2.479	193.717

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618950-1	Vial:	28
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:42:55 PM
Data file:	C:\Chem32\1\Data\01Oct26\28.D	Analyst:	Abbott

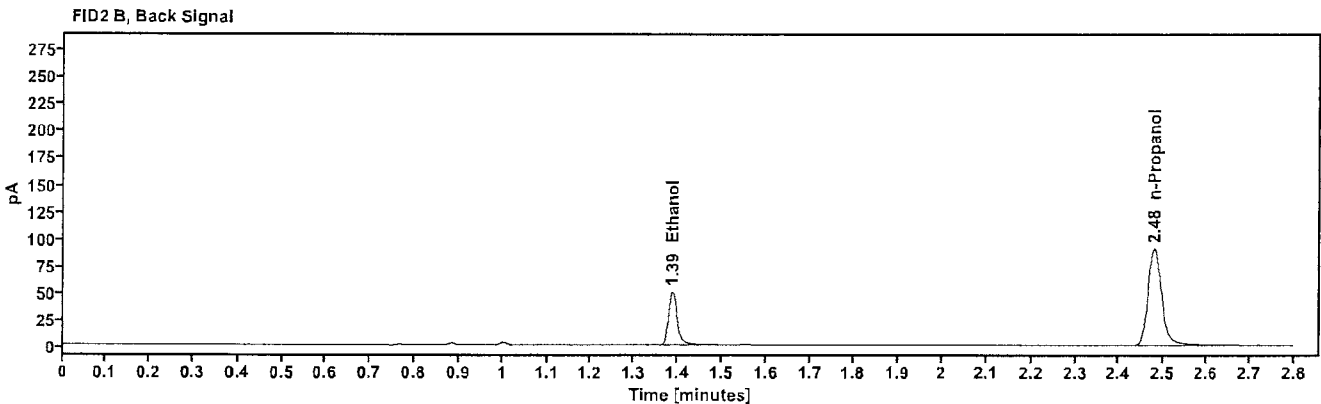
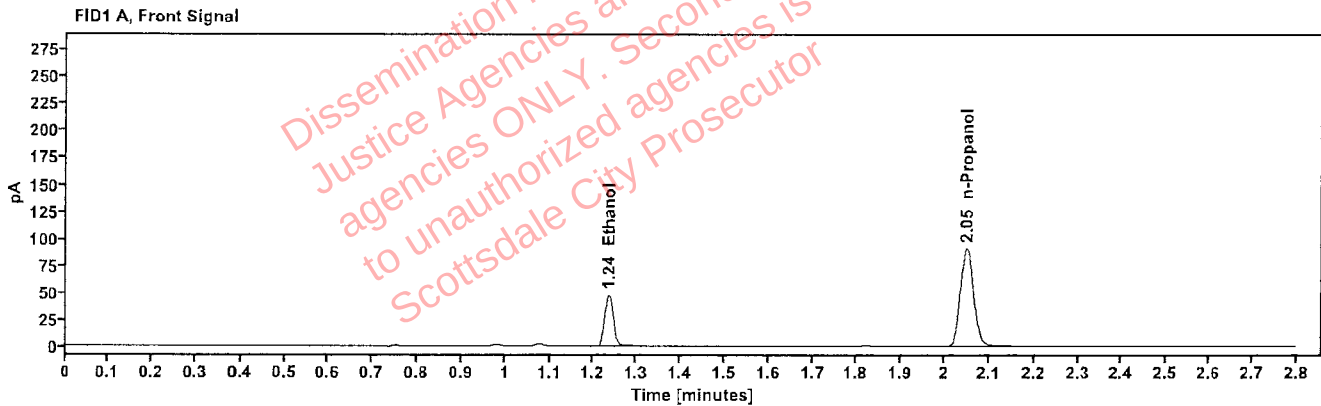


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0950	1.235	66.713
n-Propanol	-----	2.050	188.639

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

Compound	Time (min)	Peak Area
Ethanol	1.388	69.768
n-Propanol	2.479	194.550

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618139-2	Vial:	29
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:46:56 PM
Data file:	C:\Chem32\1\Data\01Oct26\29.D	Analyst:	Abbott

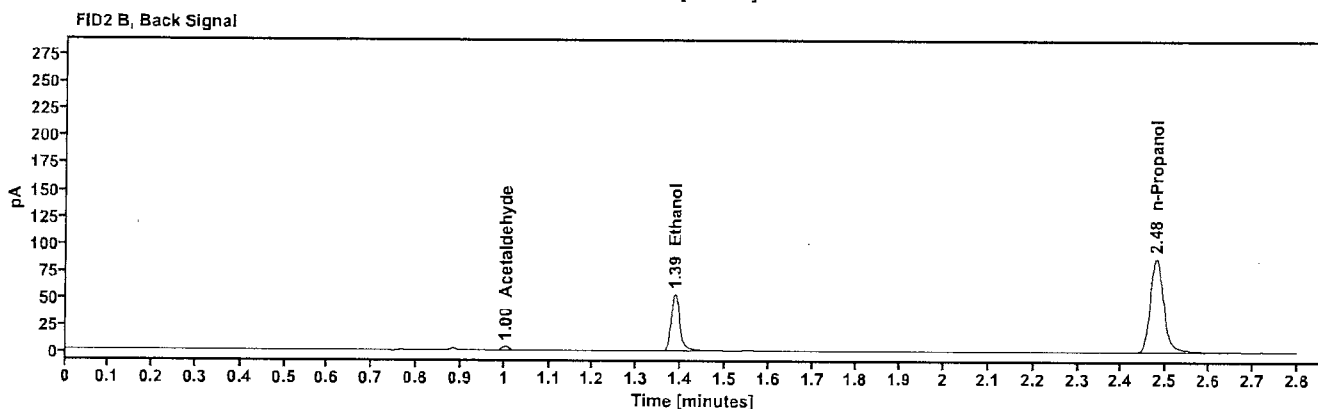
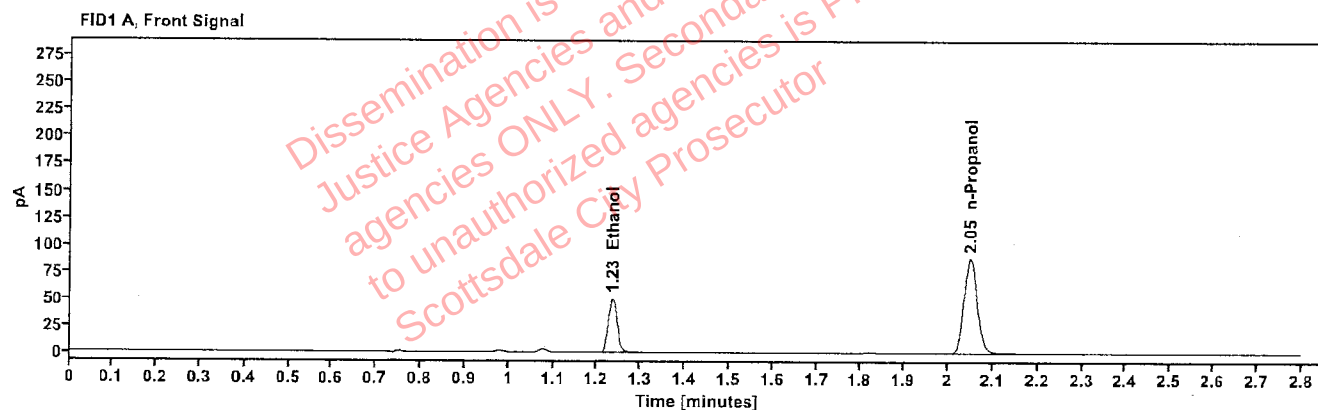


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1030	1.235	70.170
n-Propanol	-----	2.049	183.065

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.002	3.979
Ethanol	1.387	72.593
n-Propanol	2.478	189.017

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618139-2	Vial:	30
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:50:55 PM
Data file:	C:\Chem32\1\Data\01Oct26\30.D	Analyst:	Abbott

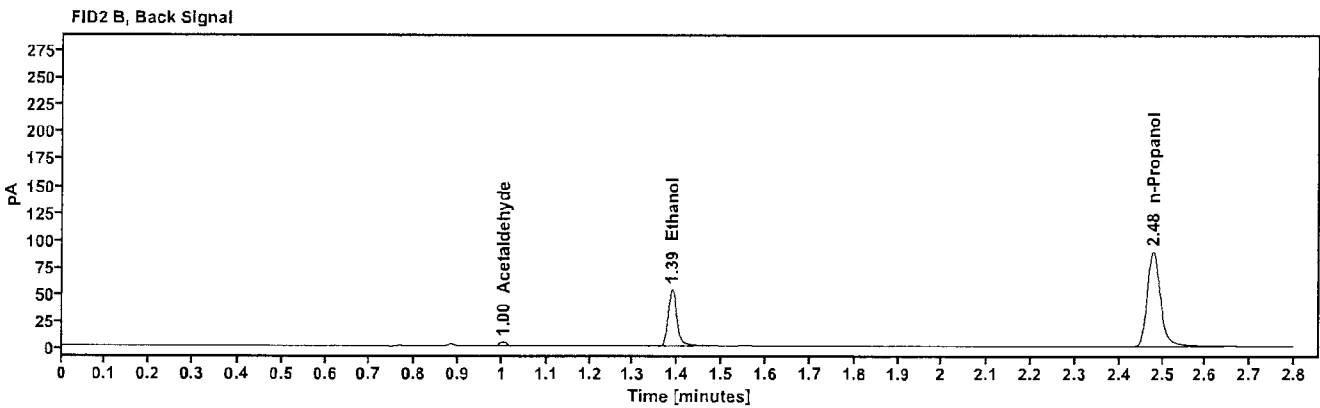
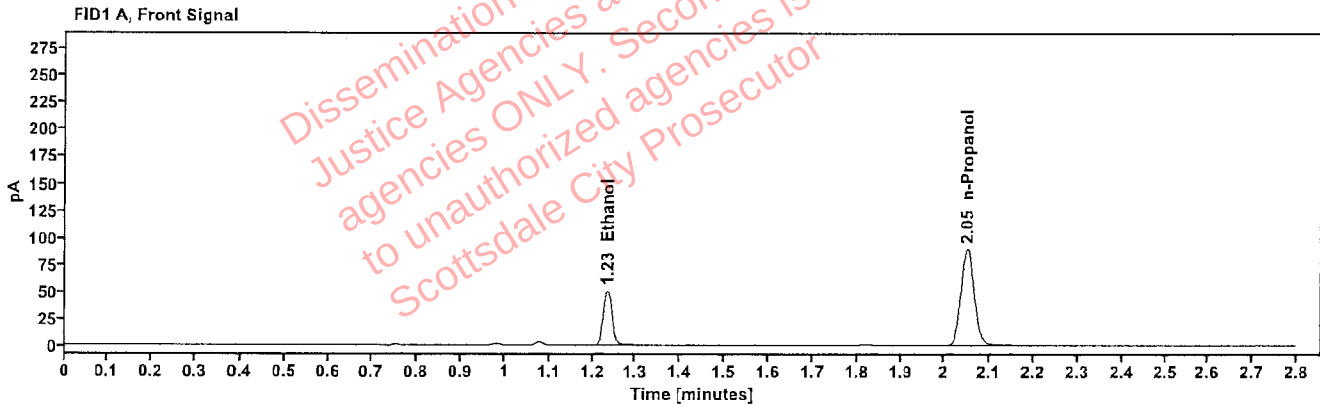


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1029	1.235	70.698
n-Propanol	-----	2.049	184.675

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.002	3.975
Ethanol	1.387	73.220
n-Propanol	2.478	190.423

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	434-01E.M.	Vial:	32
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 4:59:11 PM
Data file:	C:\Chem32\1\Data\01Oct26\32.D	Analyst:	Abbott

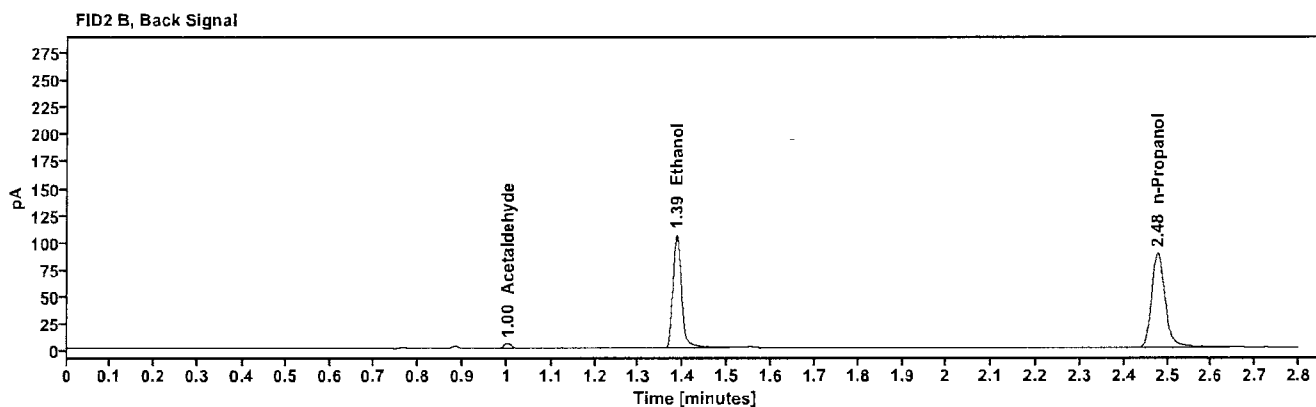
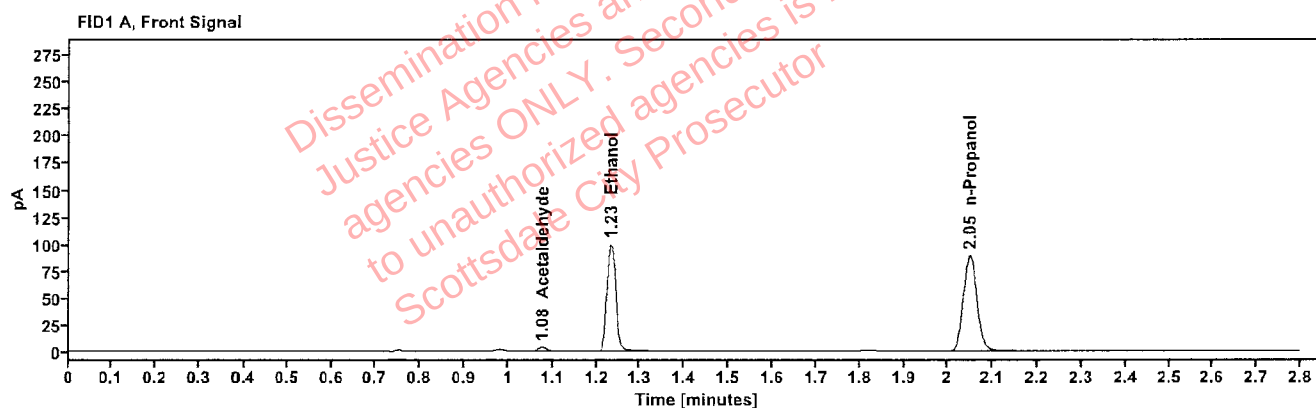


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.076	4.433
quantified Ethanol	0.2027	1.233	139.463
n-Propanol	-----	2.049	184.871

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.002	4.879
Ethanol	1.385	146.034
n-Propanol	2.477	190.757

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	434-01E.M.	Vial:	33
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:03:10 PM
Data file:	C:\Chem32\1\Data\01Oct26\33.D	Analyst:	Abbott

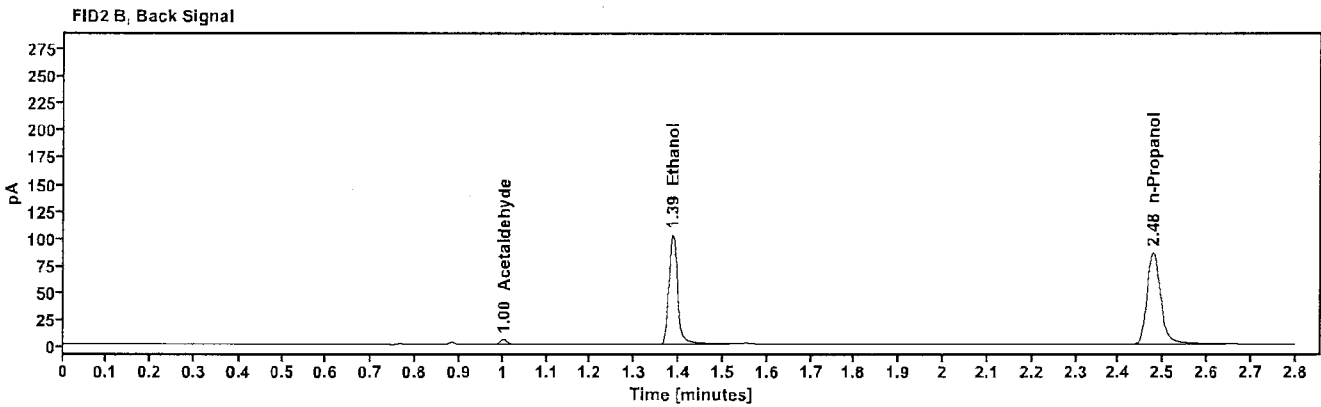
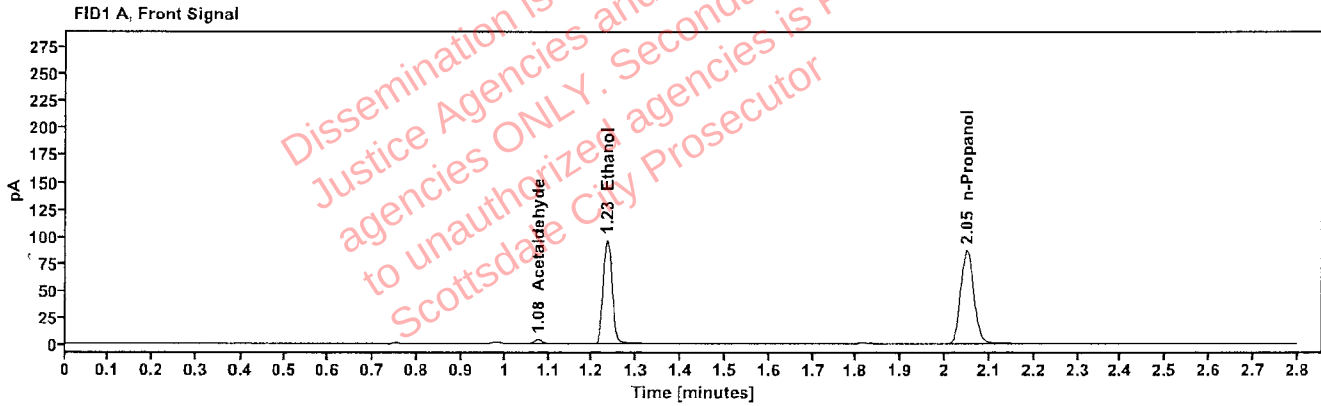


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.076	4.476
quantified Ethanol	0.2017	1.233	135.003
n-Propanol	-----	2.049	179.858

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.002	4.897
Ethanol	1.386	142.649
n-Propanol	2.478	185.676

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	0435-01D.N.	Vial:	34
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:07:11 PM
Data file:	C:\Chem32\1\Data\01Oct26\34.D	Analyst:	Abbott

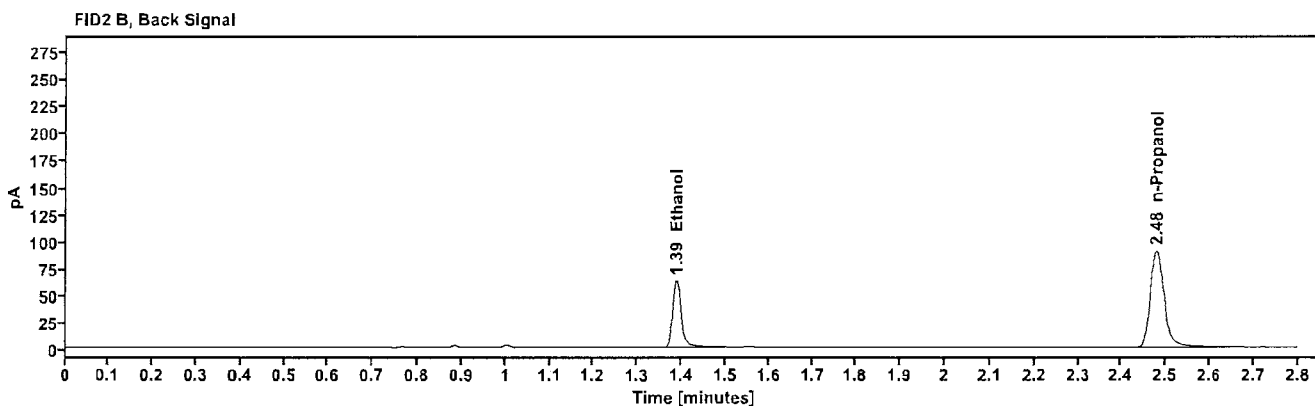
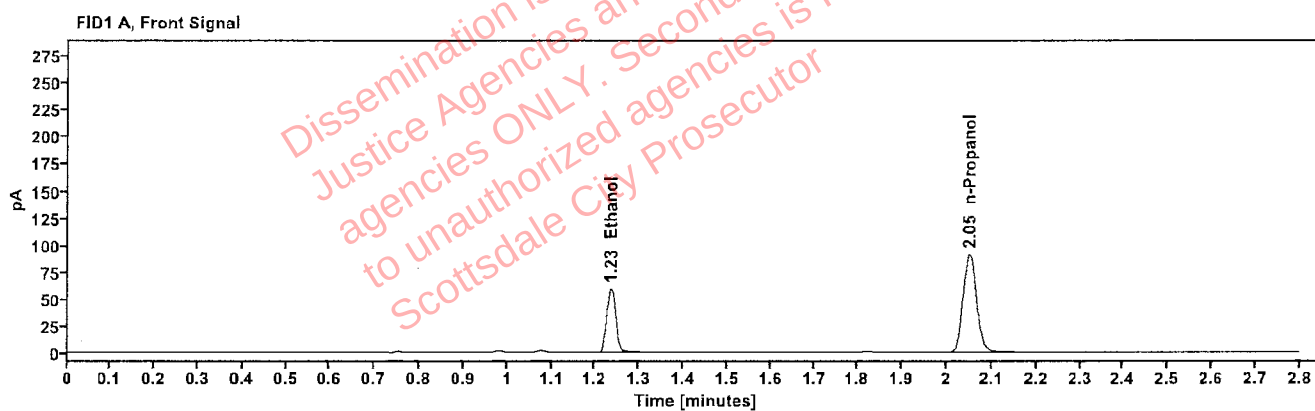


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1189	1.235	83.691
n-Propanol	-----	2.050	189.070

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

Compound	Time (min)	Peak Area
Ethanol	1.388	87.405
n-Propanol	2.479	195.162

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	0435-01D.N.	Vial:	35
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:11:11 PM
Data file:	C:\Chem32\1\Data\01Oct26\35.D	Analyst:	Abbott

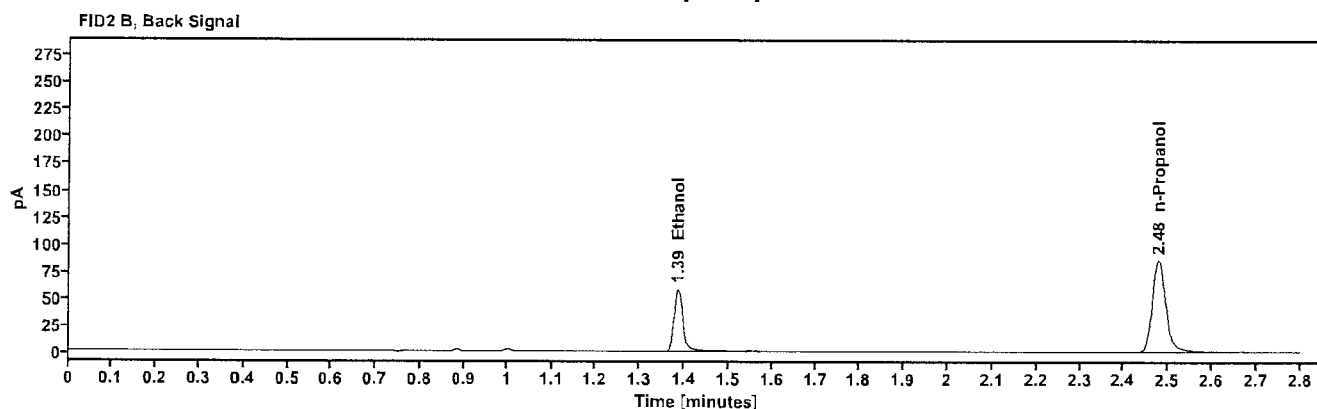
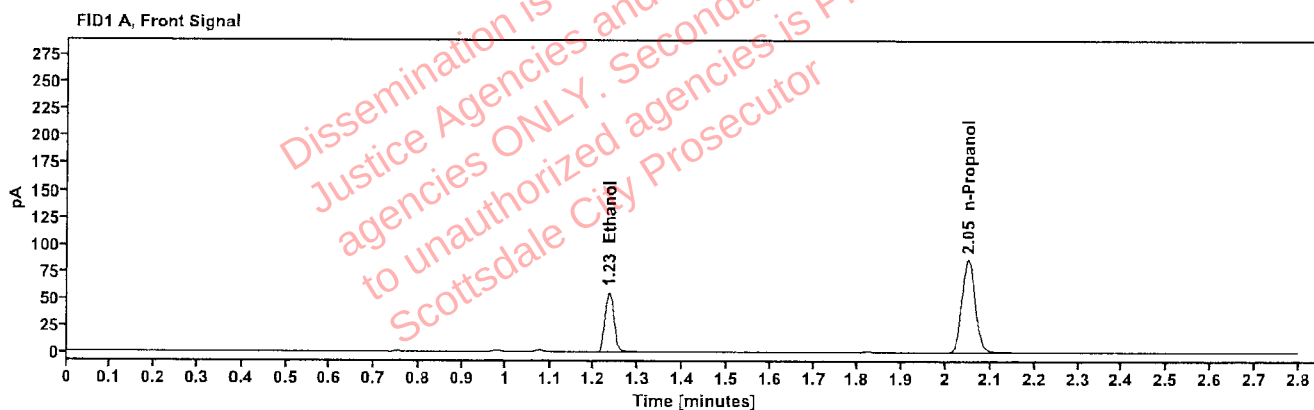


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1165	1.234	77.689
n-Propanol	-----	2.049	179.170

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

Compound	Time (min)	Peak Area
Ethanol	1.385	81.007
n-Propanol	2.478	184.962

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	450-01F.A.	Vial:	36
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:15:11 PM
Data file:	C:\Chem32\1\Data\01Oct26\36.D	Analyst:	Abbott

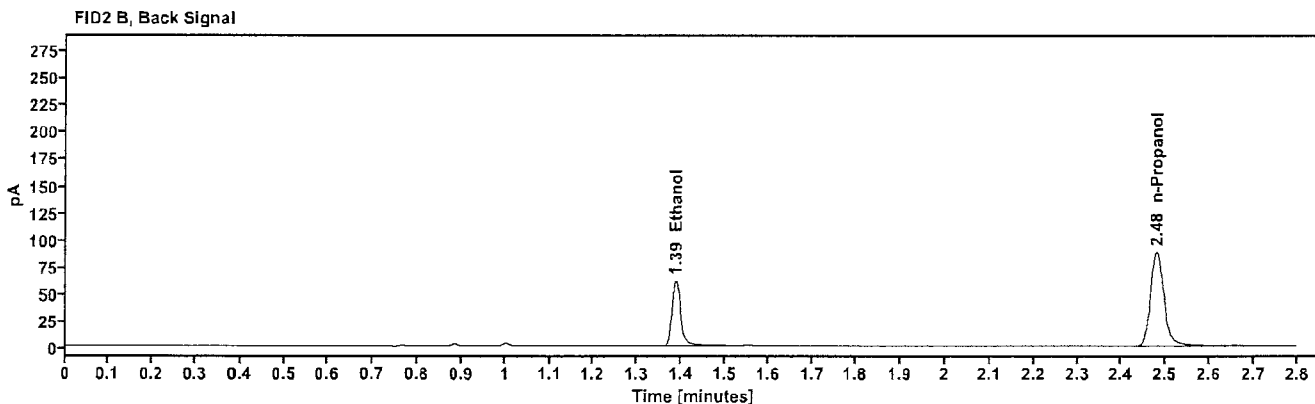
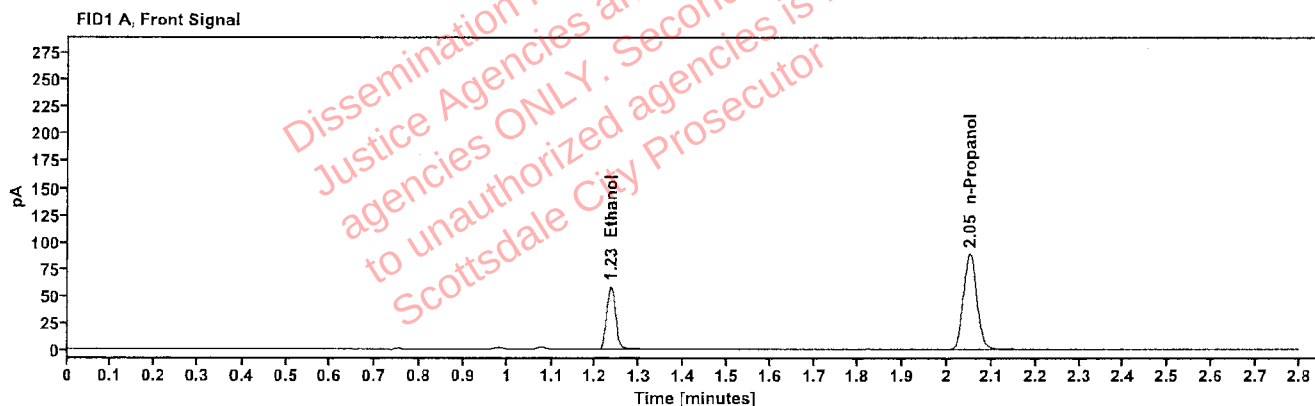


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1187	1.235	81.391
n-Propanol	-----	2.050	184.315

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

Compound	Time (min)	Peak Area
Ethanol	1.387	85.069
n-Propanol	2.479	190.031

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	450-01F.A.	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:19:25 PM
Data file:	C:\Chem32\1\Data\01Oct26\37.D	Analyst:	Abbott

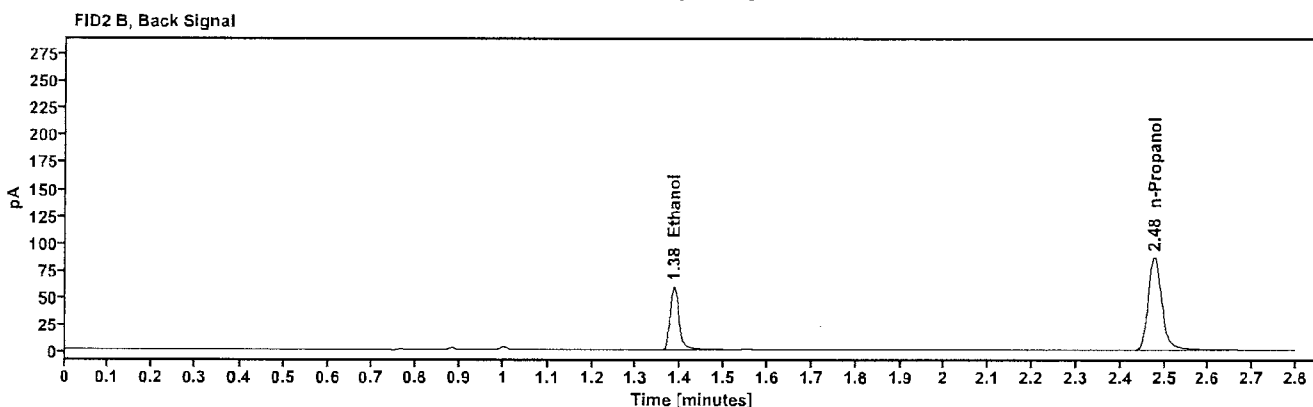
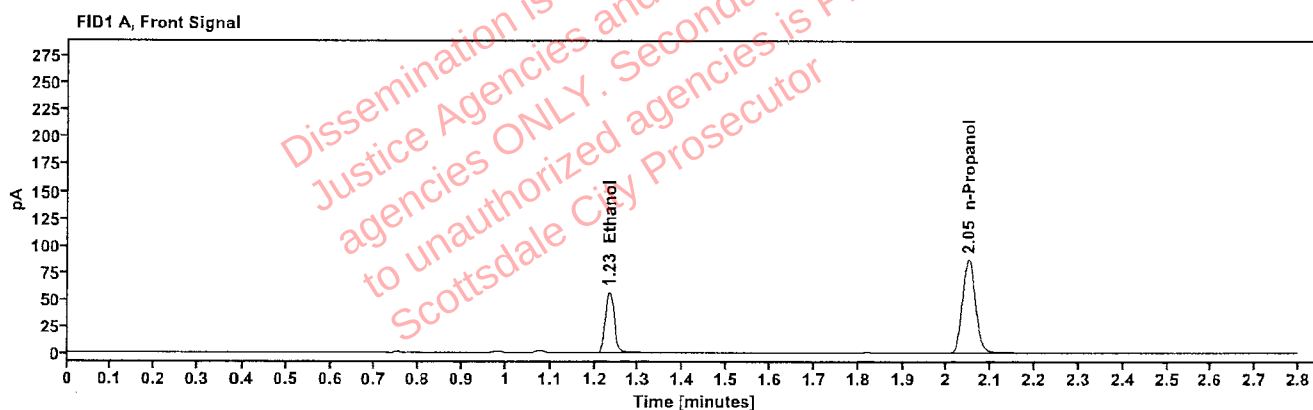


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1173	1.233	78.982
n-Propanol	-----	2.049	180.939

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

Compound	Time (min)	Peak Area
Ethanol	1.385	82.387
n-Propanol	2.477	186.973

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618998-2	Vial:	38
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:23:25 PM
Data file:	C:\Chem32\1\Data\01Oct26\38.D	Analyst:	Abbott

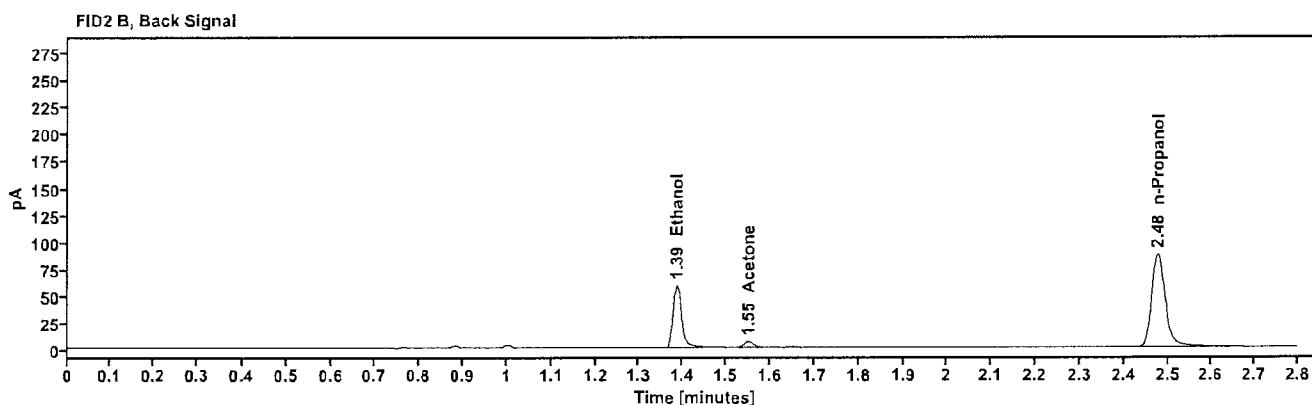
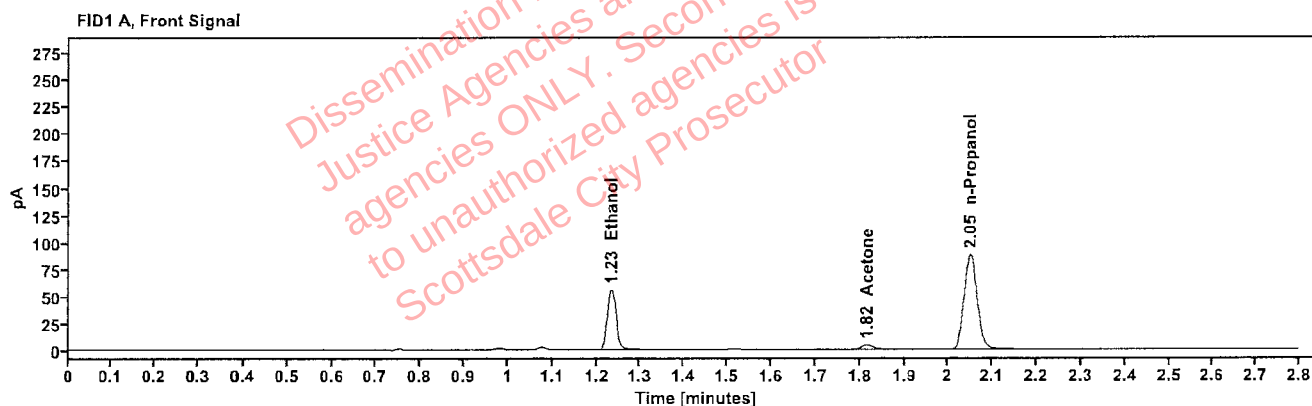


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1153	1.234	78.210
Acetone	-----	1.817	7.341
n-Propanol	-----	2.049	182.294

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

Compound	Time (min)	Peak Area
Ethanol	1.386	81.571
Acetone	1.551	7.449
n-Propanol	2.478	188.378

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618998-2	Vial:	39
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:27:26 PM
Data file:	C:\Chem32\1\Data\01Oct26\39.D	Analyst:	Abbott

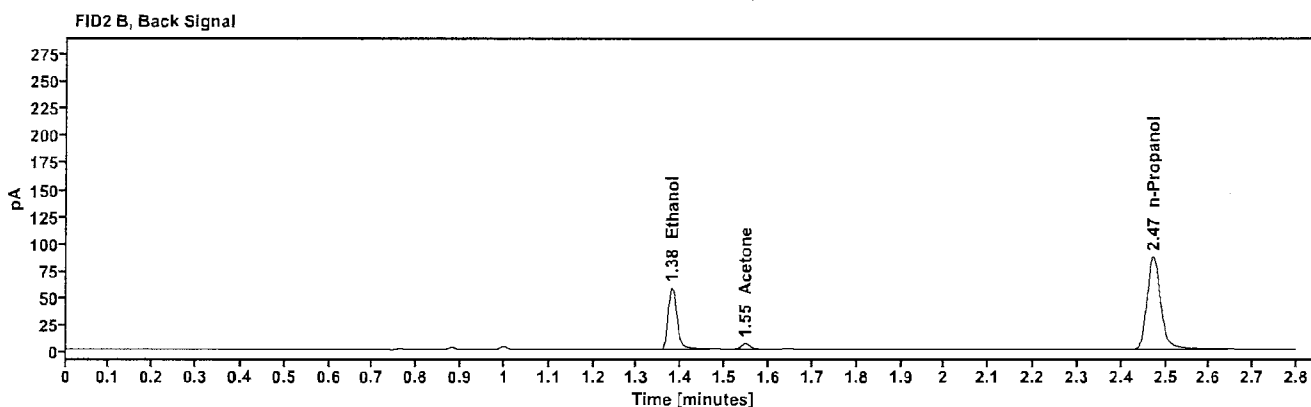
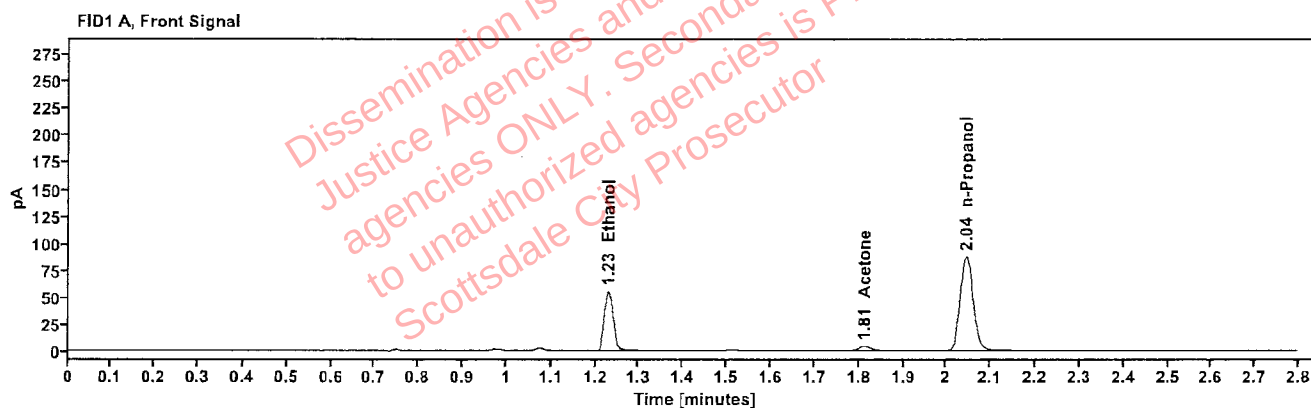


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1140	1.230	76.834
Acetone	-----	1.813	7.383
n-Propanol	-----	2.045	181.059

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

Compound	Time (min)	Peak Area
Ethanol	1.379	79.223
Acetone	1.547	7.443
n-Propanol	2.472	187.683

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2619008-1	Vial:	40
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:31:27 PM
Data file:	C:\Chem32\1\Data\01Oct26\40.D	Analyst:	Abbott

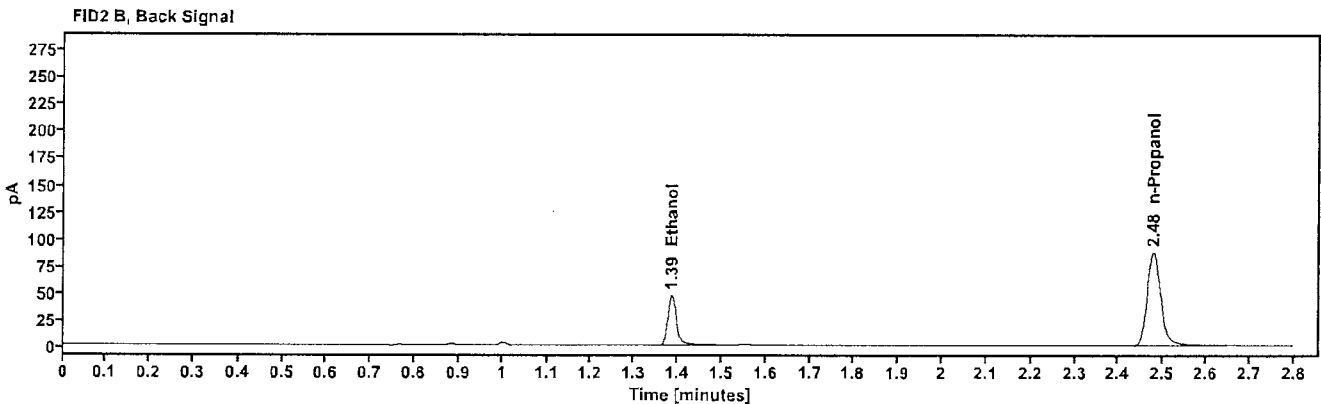
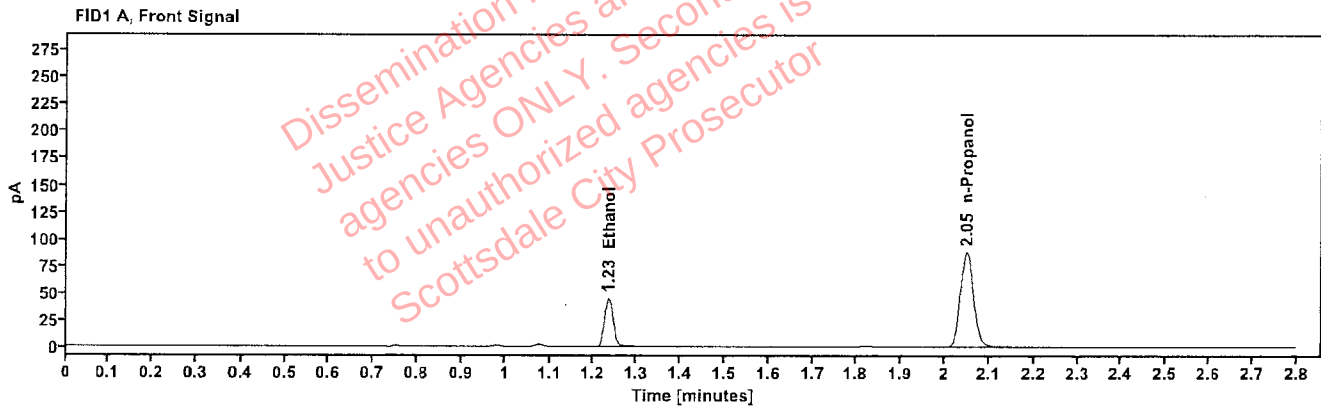


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0921	1.234	62.500
n-Propanol	-----	2.050	182.319

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

Compound	Time (min)	Peak Area
Ethanol	1.386	65.404
n-Propanol	2.478	188.327

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2619008-1	Vial:	41
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:35:26 PM
Data file:	C:\Chem32\1\Data\01Oct26\41.D	Analyst:	Abbott

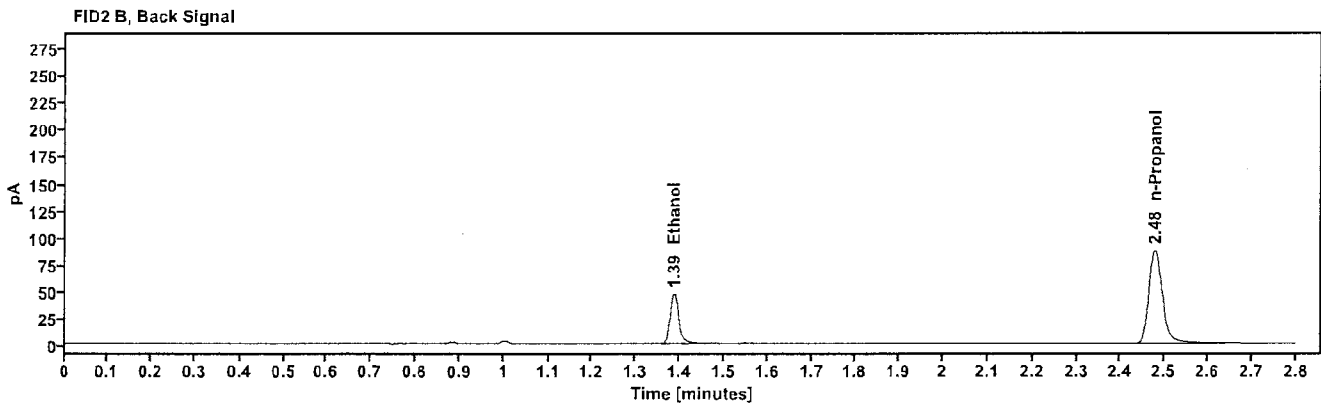
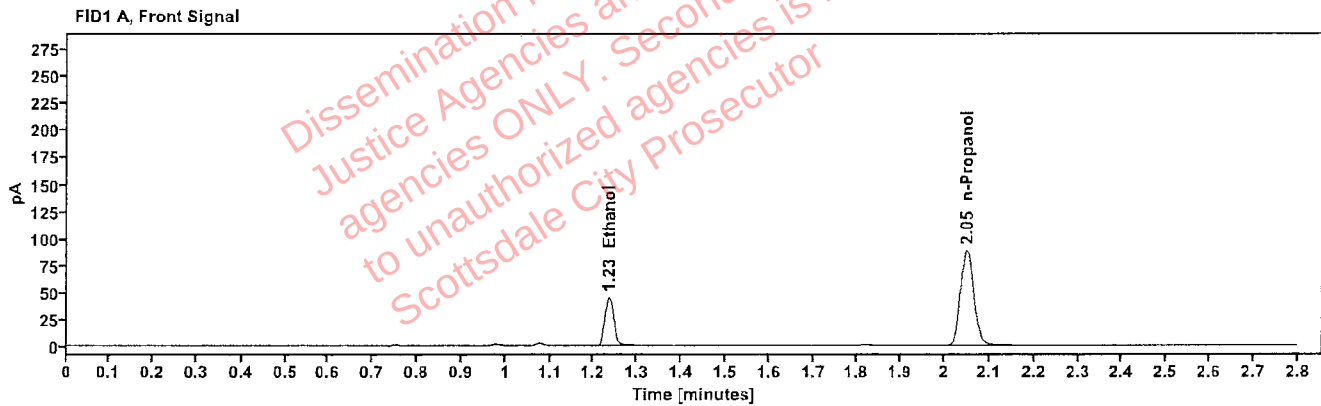


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0923	1.235	62.791
n-Propanol	-----	2.050	182.860

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

Compound	Time (min)	Peak Area
Ethanol	1.387	65.118
n-Propanol	2.478	168.740

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2619024-1	Vial:	43
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:43:41 PM
Data file:	C:\Chem32\1\Data\01Oct26\43.D	Analyst:	Abbott

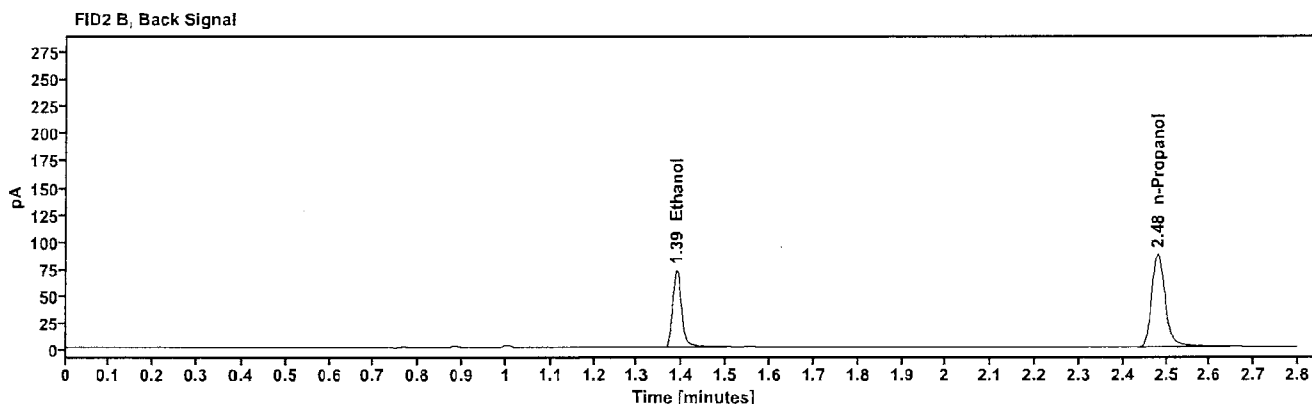
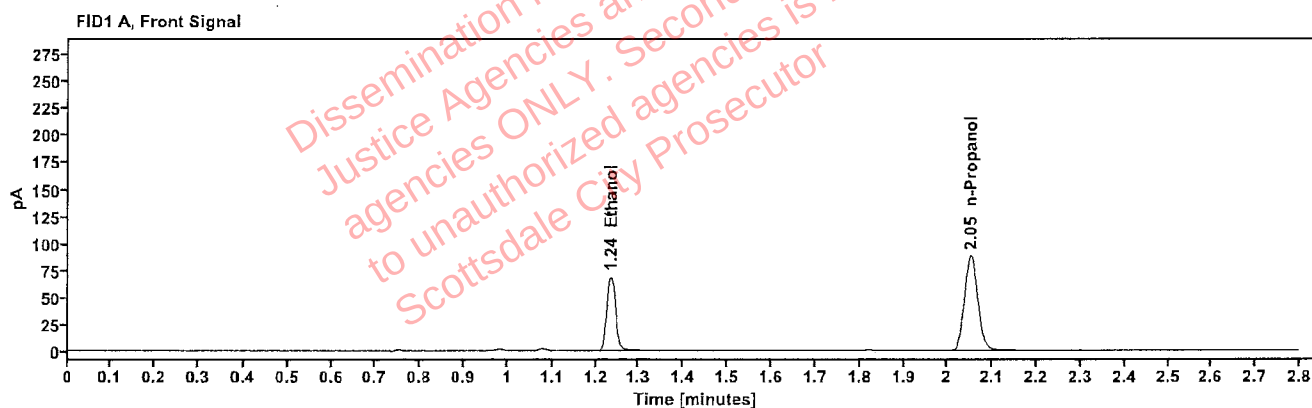


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1421	1.235	96.373
n-Propanol	-----	2.051	182.241

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

Compound	Time (min)	Peak Area
Ethanol	1.388	100.749
n-Propanol	2.481	188.301

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2619024-1	Vial:	44
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:47:40 PM
Data file:	C:\Chem32\1\Data\01Oct26\44.D	Analyst:	Abbott

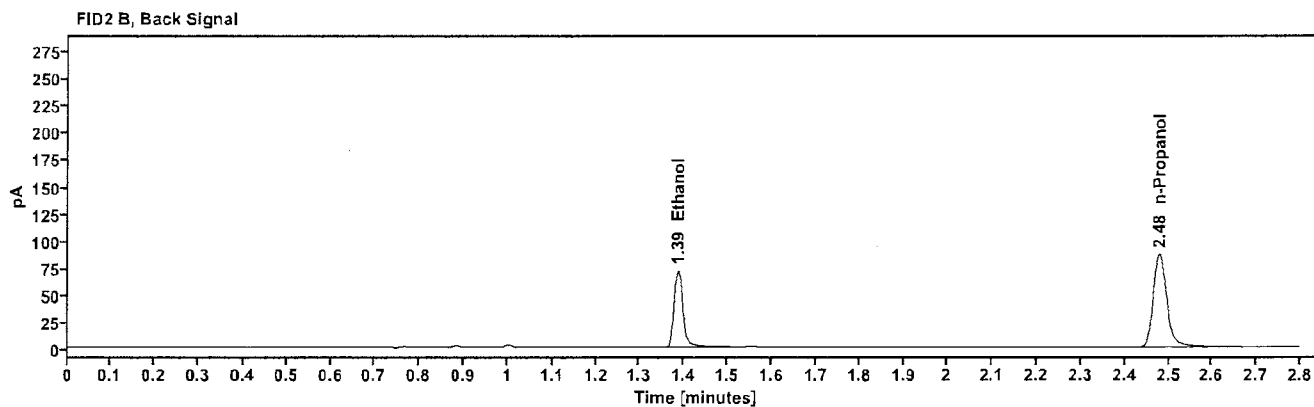
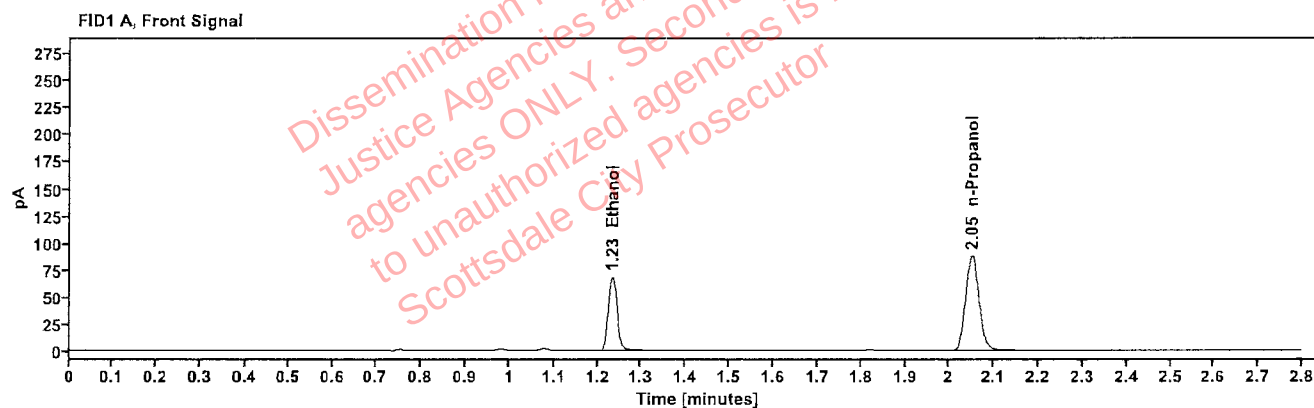


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1409	1.234	95.239
n-Propanol	-----	2.050	181.589

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

Compound	Time (min)	Peak Area
Ethanol	1.386	99.658
n-Propanol	2.479	187.749

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2619031-2	Vial:	45
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:51:41 PM
Data file:	C:\Chem32\1\Data\01Oct26\45.D	Analyst:	Abbott

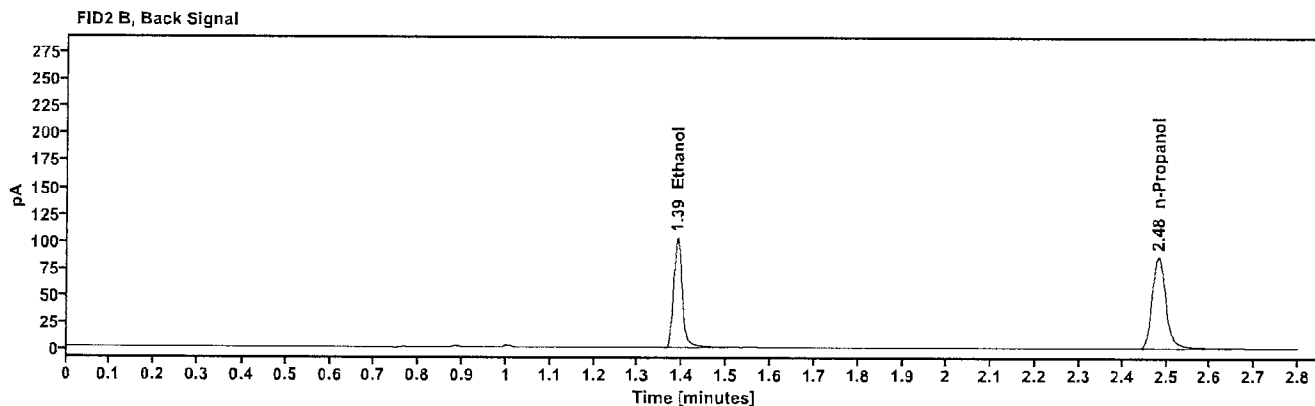
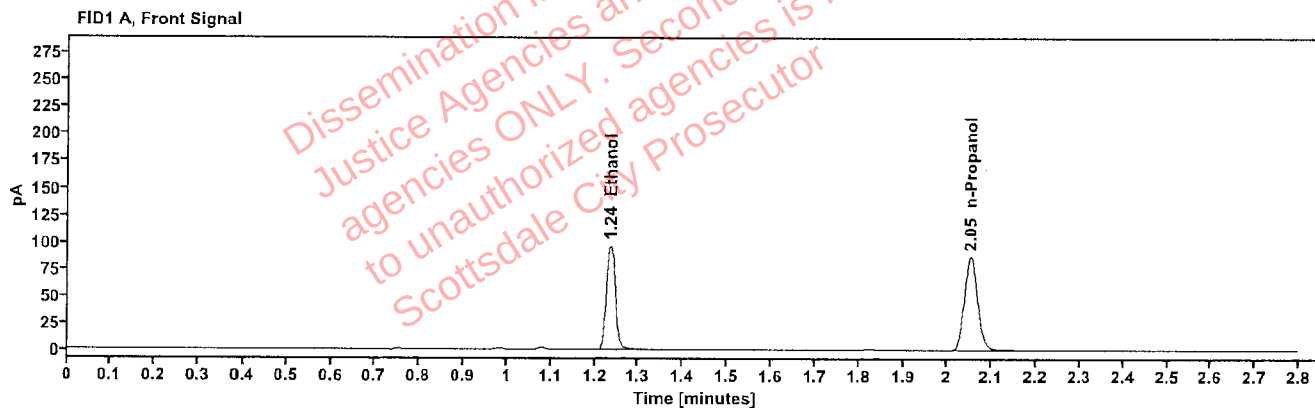


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2025	1.235	135.900
n-Propanol	-----	2.052	180.372

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

Compound	Time (min)	Peak Area
Ethanol	1.388	142.528
n-Propanol	2.482	186.364

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2619031-2	Vial:	46
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:55:41 PM
Data file:	C:\Chem32\1\Data\01Oct26\46.D	Analyst:	Abbott

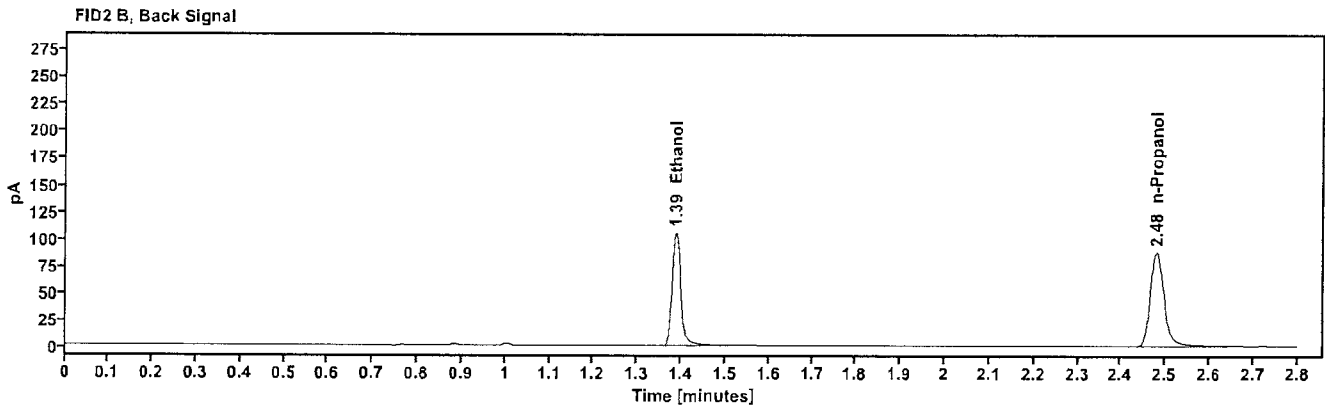
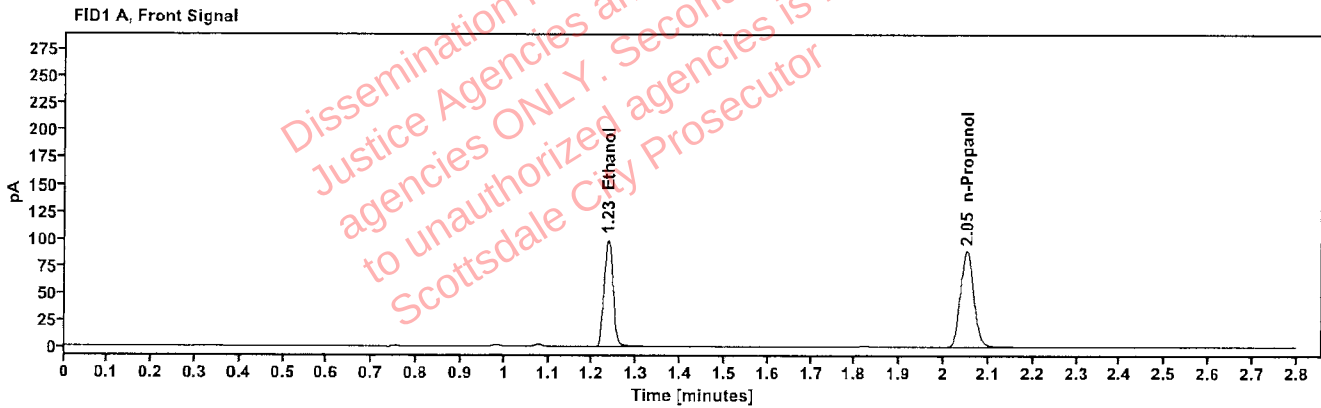


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2027	1.235	138.863
n-Propanol	-----	2.051	184.065

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

Compound	Time (min)	Peak Area
Ethanol	1.388	145.729
n-Propanol	2.480	190.205

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2619038-2	Vial:	47
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 5:59:42 PM
Data file:	C:\Chem32\1\Data\01Oct26\47.D	Analyst:	Abbott

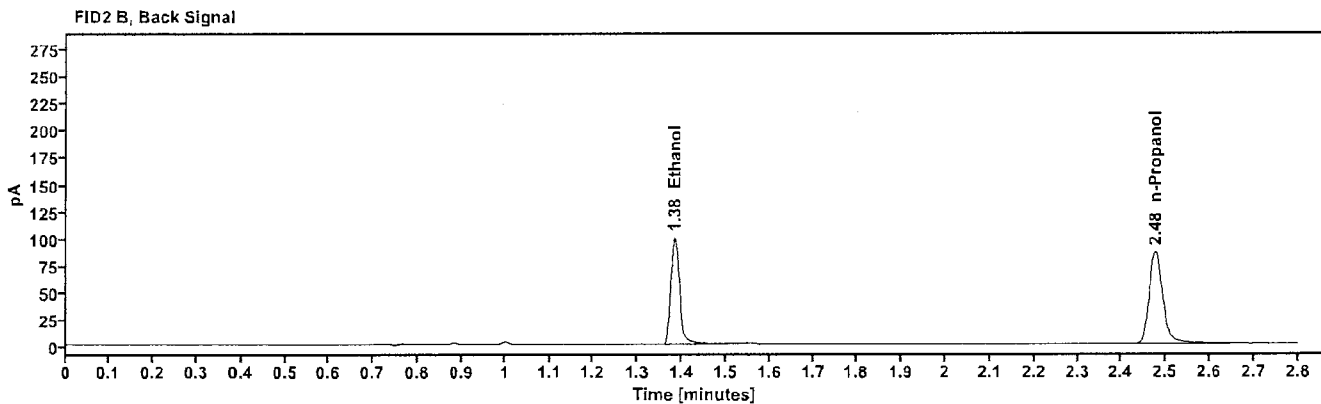
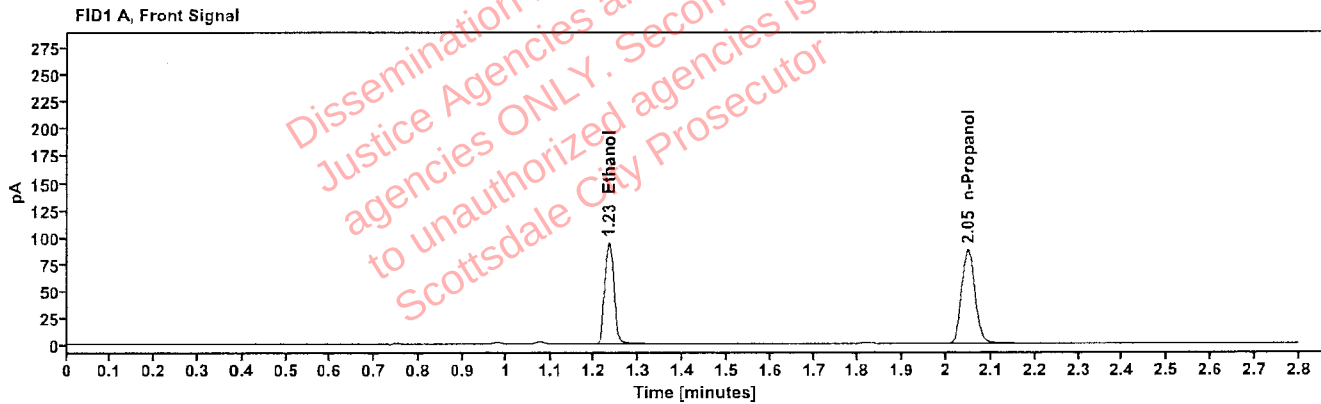


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1955	1.232	131.540
n-Propanol	-----	2.048	180.786

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

Compound	Time (min)	Peak Area
Ethanol	1.384	137.762
n-Propanol	2.476	167.080

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2619038-2	Vial:	48
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 6:03:42 PM
Data file:	C:\Chem32\1\Data\01Oct26\48.D	Analyst:	Abbott

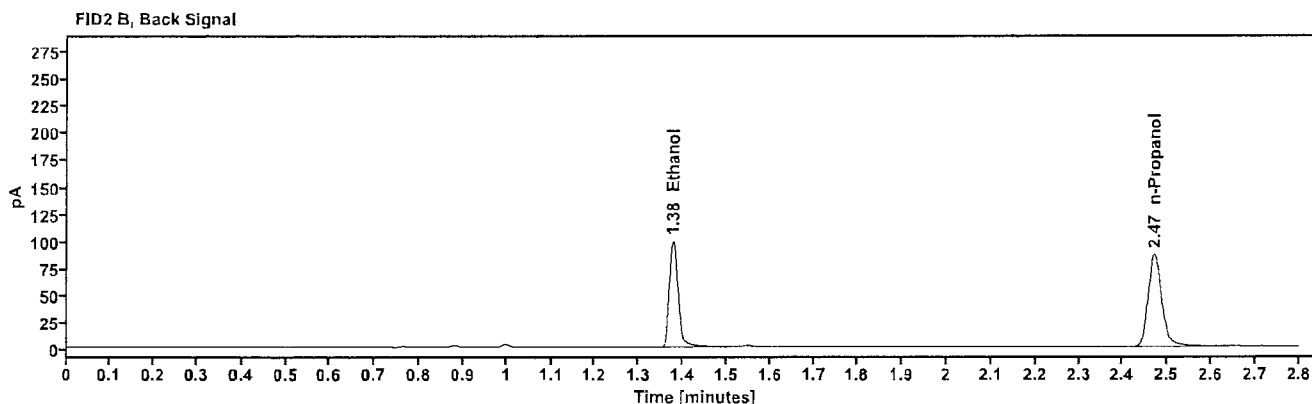
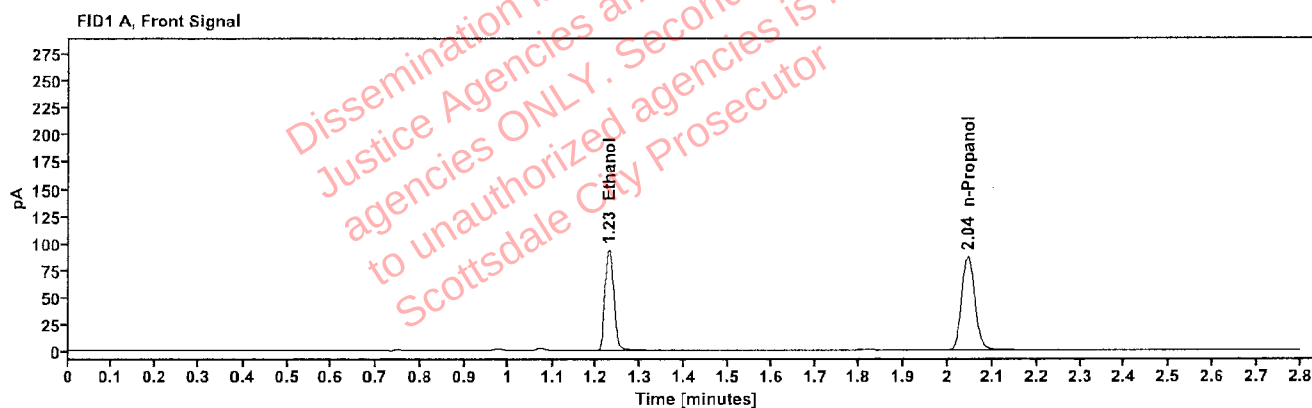


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1940	1.229	130.048
n-Propanol	-----	2.044	180.154

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

Compound	Time (min)	Peak Area
Ethanol	1.378	136.519
n-Propanol	2.470	186.819

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618956-1	Vial:	49
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 6:07:56 PM
Data file:	C:\Chem32\1\Data\01Oct26\49.D	Analyst:	Abbott

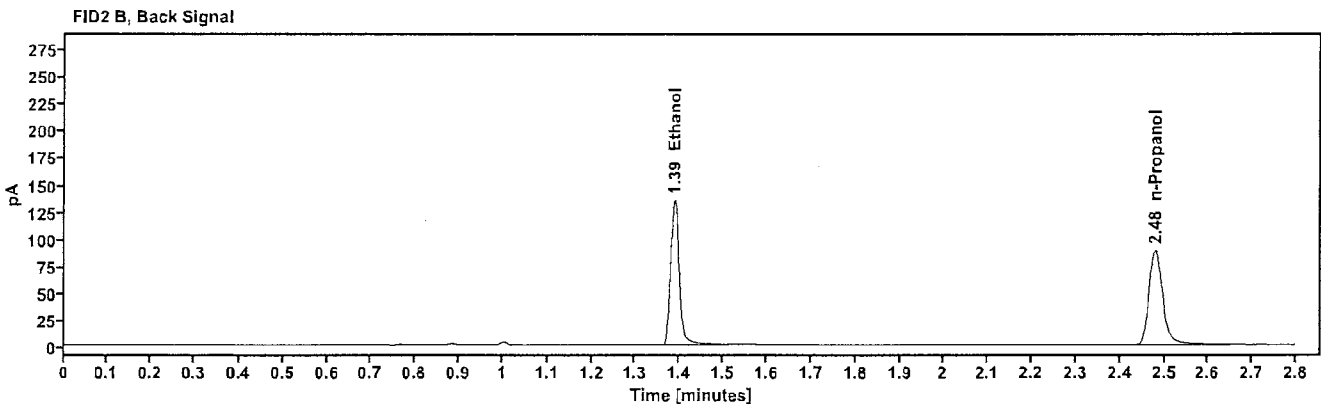
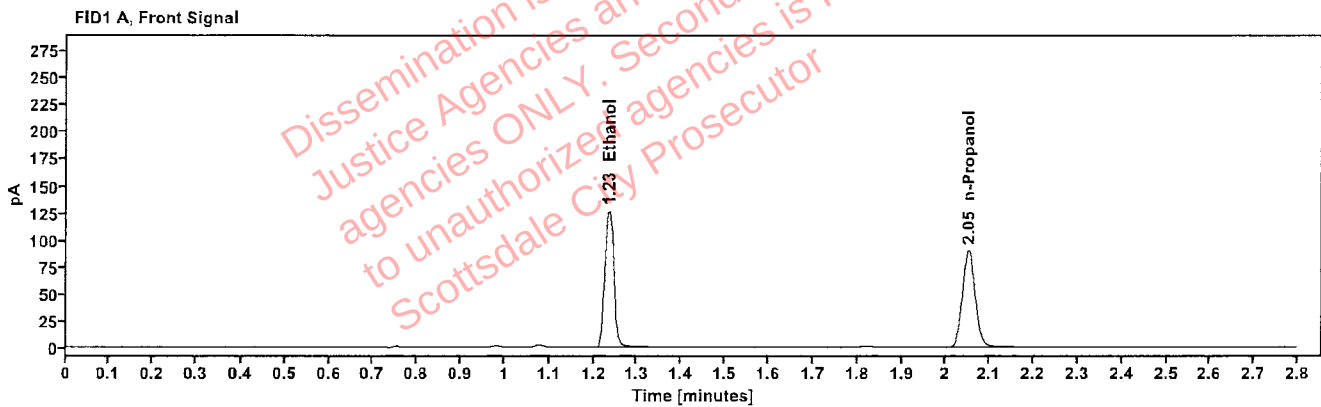


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2565	1.235	177.739
n-Propanol	-----	2.051	186.185

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

Compound	Time (min)	Peak Area
Ethanol	1.388	186.819
n-Propanol	2.480	192.780

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2618956-1	Vial:	50
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 6:11:55 PM
Data file:	C:\Chem32\1\Data\01Oct26\50.D	Analyst:	Abbott

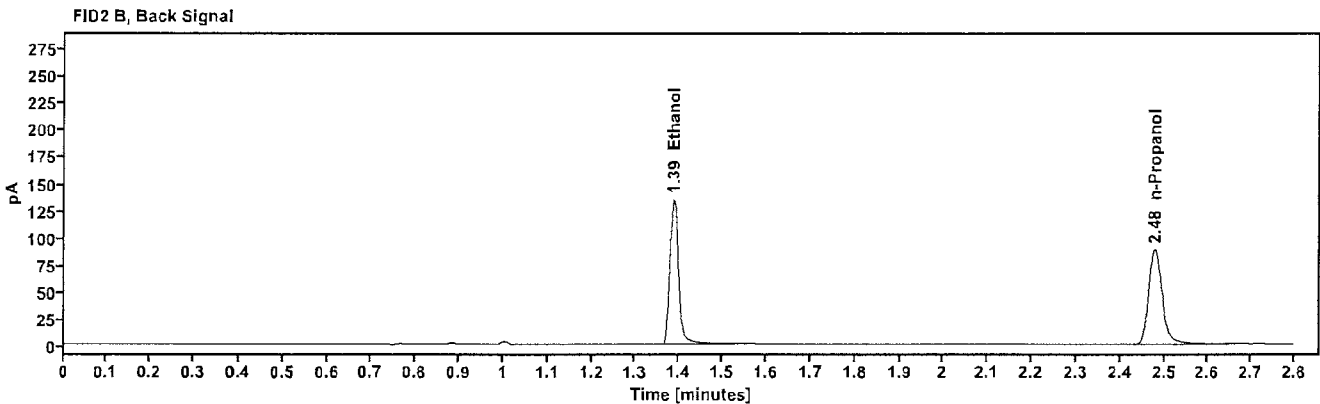
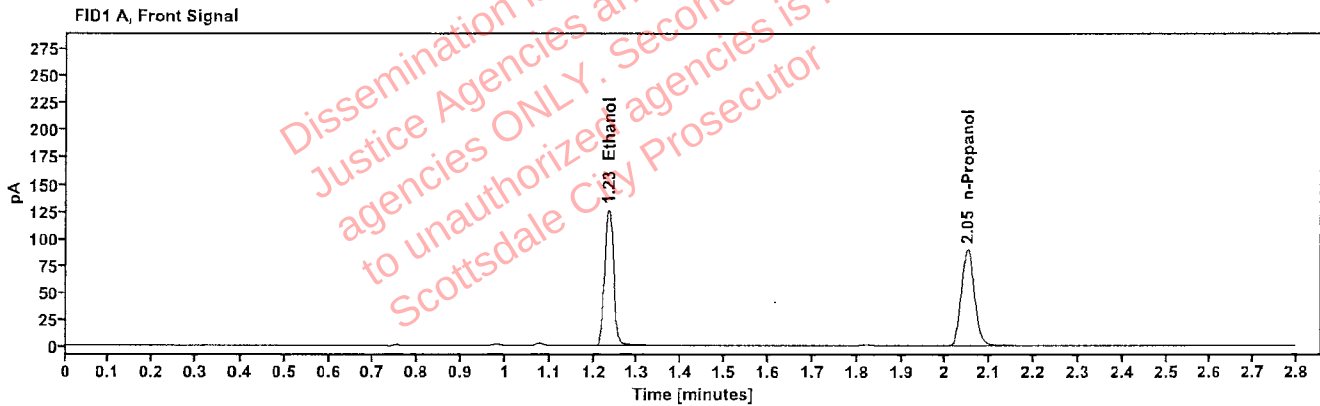


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2563	1.234	177.059
n-Propanol	-----	2.050	185.620

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

Compound	Time (min)	Peak Area
Ethanol	1.387	187.567
n-Propanol	2.479	191.988

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2604459-2	Vial:	51
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 6:15:55 PM
Data file:	C:\Chem32\1\Data\01Oct26\51.D	Analyst:	Abbott

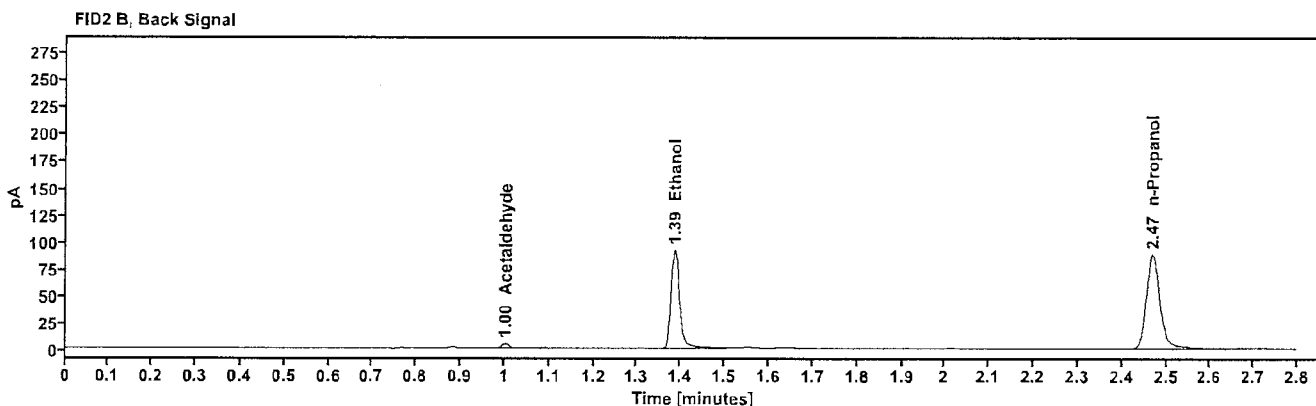
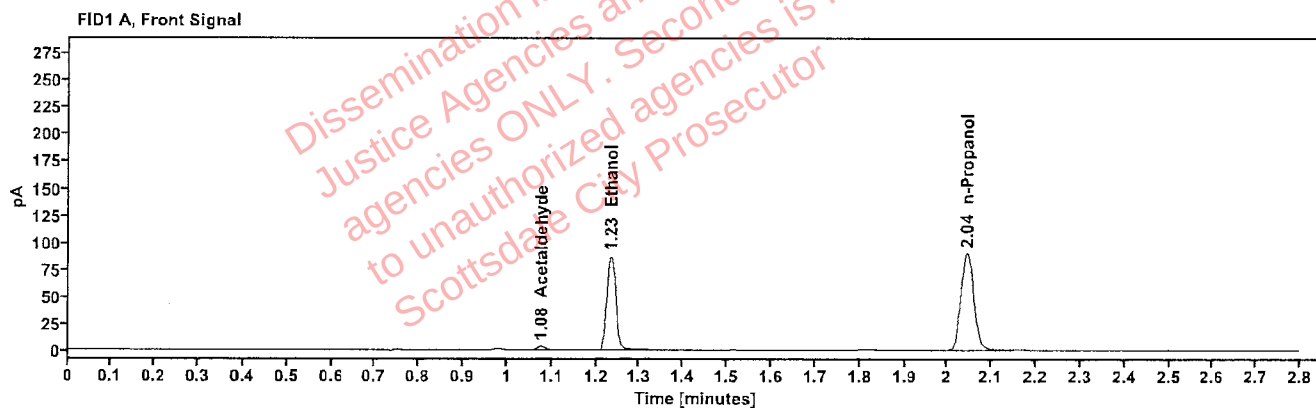


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	—	1.076	4.096
quantified Ethanol	0.1771	1.233	121.840
n-Propanol	—	2.044	184.846

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.002	4.468
Ethanol	1.386	126.980
n-Propanol	2.469	189.070

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2604459-2	Vial:	52
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	01Oct26
Instrument:	US14173023 CN14160045	Injection date:	10/1/2026 6:19:56 PM
Data file:	C:\Chem32\1\Data\01Oct26\52.D	Analyst:	Abbott

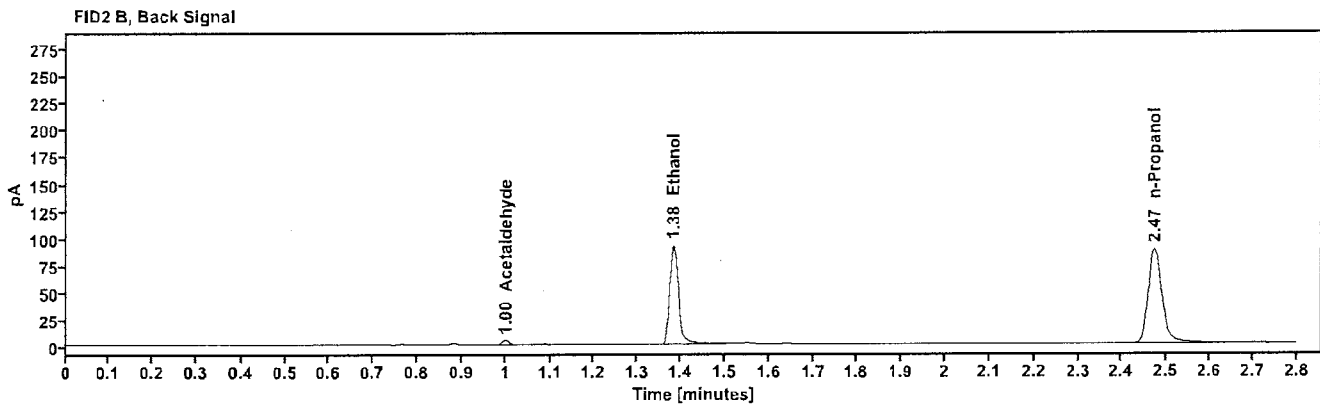
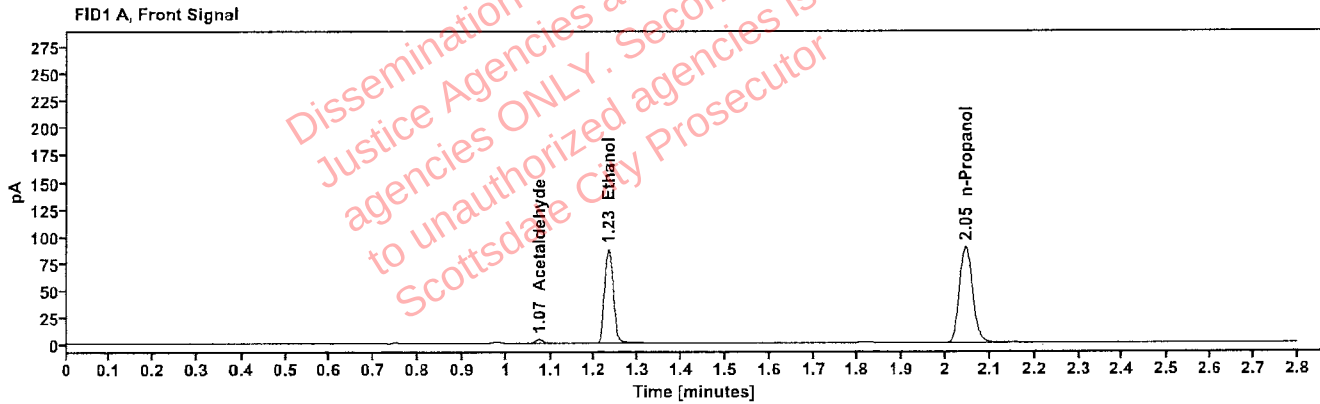


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.074	4.089
quantified Ethanol	0.1779	1.231	122.508
n-Propanol	-----	2.045	185.047

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.000	4.449
Ethanol	1.384	127.811
n-Propanol	2.473	190.556