

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 04/24/2026 SEQUENCE NAME 24Apr26

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 031726MIX
7	Aqueous control	0.400 g/dL	0.404 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 529862
9	Blood control	0.203 d/dL	0.202 g/dL	ACQ 4190425129/3
20	Aqueous control	0.100 g/dL	0.101 g/dL	Lipomed C1455120
31	Blood control	0.203 g/dL	0.204 g/dL	ACQ 4190425129/3
42	Aqueous control	0.100 g/dL	0.101 g/dL	Lipomed C1455120
53	Blood control	0.203 g/dL	0.202 g/dL	ACQ 4190425129/3
64	Aqueous control	0.400 g/dL	0.407 g/dL	Lipomed 12052023-B
65	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 529862
66	Blood control	0.203 g/dL	0.203 g/dL	ACQ 4190425129/3
67	Blank	Not detected	Not detected	SPD lab 033126AQ

SUBJECT SAMPLES

Subjects in the sequence 24 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected. This batch also includes verification of a new lot of a reference material.

Run valid *Lori Abbott* Run valid *Erika Canonica*
 Run invalid Analyst Run invalid Technical Reviewer

Scottsdale Police Department Crime Laboratory

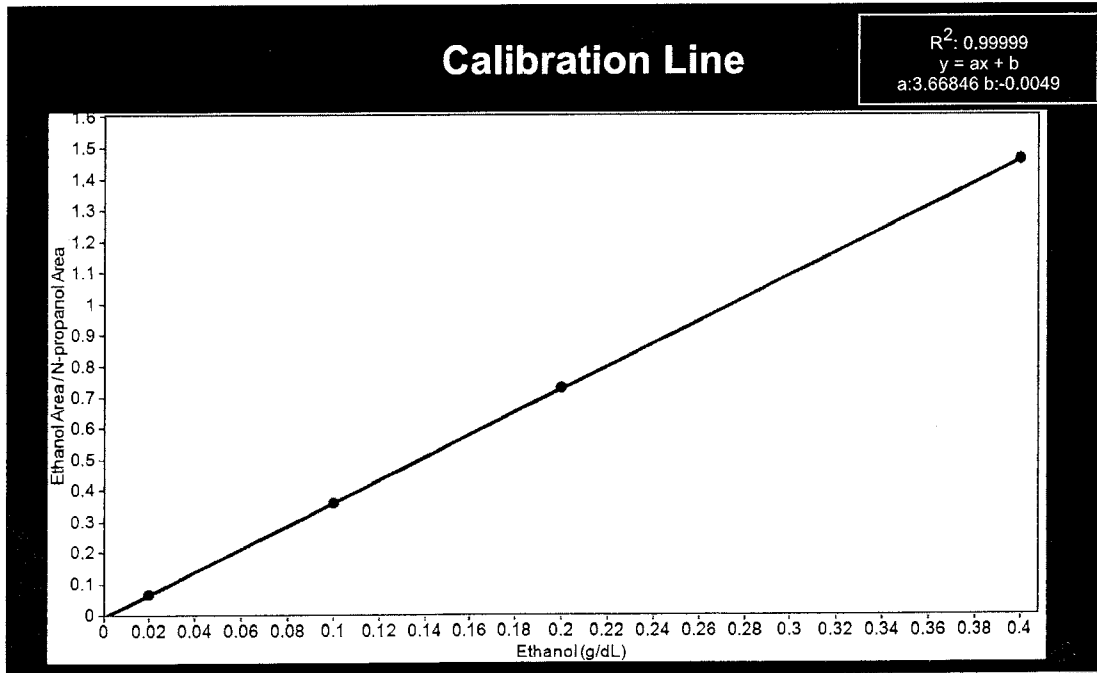
Sequence Quality Assurance Summary

Sequence: 24Apr26

Analyst: Abbott

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 55602WB	5	negative	negative	-	-
0.400 12052023-B	7	0.404	0.400	1.00	0.004
0.040 529862	8	0.040	0.040	0.00	0.000
0.203 4190425129/3	9	0.202	0.203	0.49	0.001
0.100 C1455120	20	0.101	0.100	1.00	0.001
0.203 4190425129/3	31	0.204	0.203	0.49	0.001
0.100 C1455120	42	0.101	0.100	1.00	0.001
0.203 4190425129/3	53	0.202	0.203	0.49	0.001
0.400 12052023-B	64	0.407	0.400	1.75	0.007
0.040 529862	65	0.040	0.040	0.00	0.000
0.203 4190425129/3	66	0.203	0.203	0.00	0.000
blank 033126AQ	67	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.165	190.252	0.069
0.100	69.162	192.090	0.360
0.200	142.906	195.699	0.730
0.400	280.696	191.969	1.462



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03062417	Vial: 1
Description: 0.020 Calibrator	Sequence: 24Apr26
Method: ethanol quant.M	Injection date: 4/24/2026 4:07:45 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>JA</i>
Data file: C:\Chem32\1\Data\24Apr26\1.D	

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

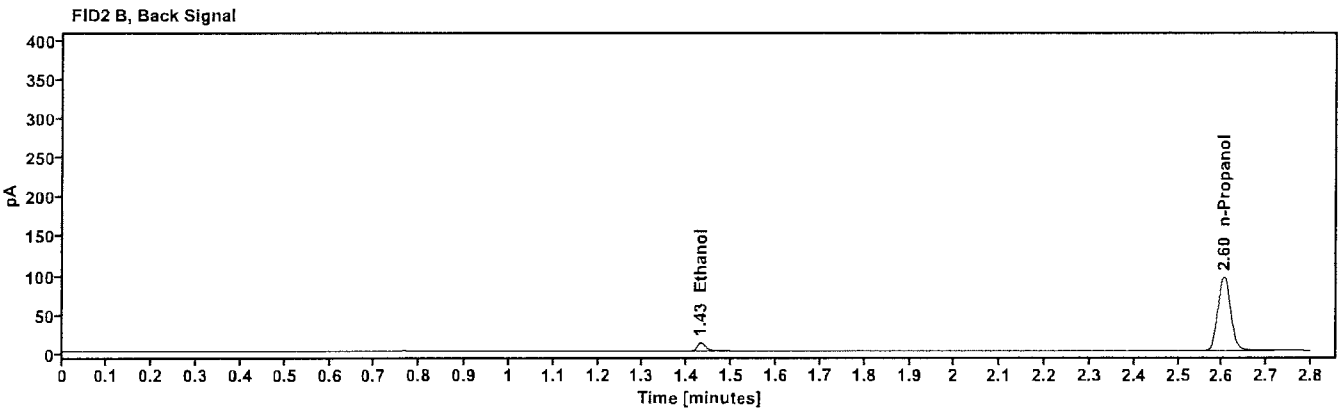
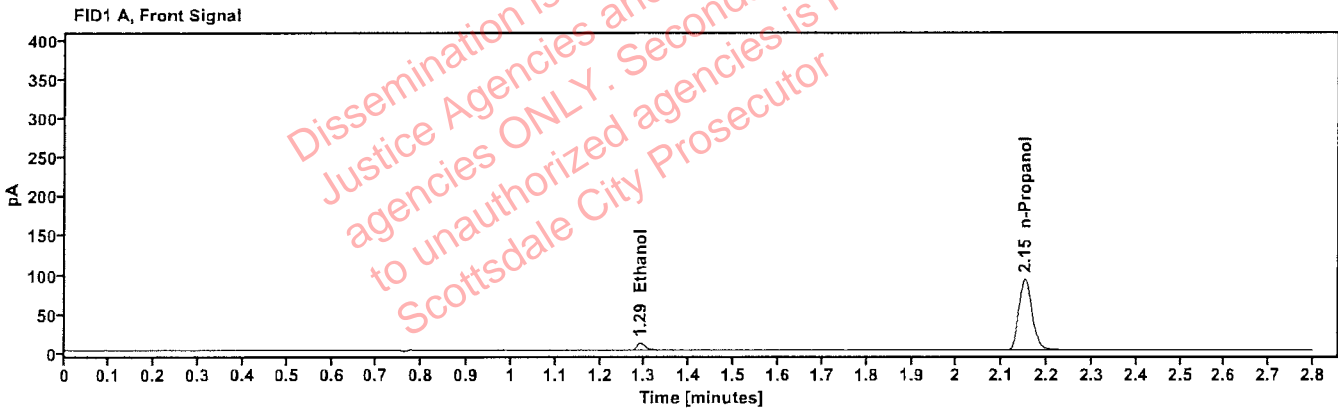


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.290	13.165
n-Propanol	2.150	190.252

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

Compound	Time (min)	Peak Area
Ethanol	1.430	13.649
n-Propanol	2.603	196.067

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN04042408	Vial: 2
Description: 0.100 Calibrator	Sequence: 24Apr26
Method: ethanol quant.M	Injection date: 4/24/2026 4:11:33 PM
Instrument: US2320A024 US23180007	Analyst: Abbott
Data file: C:\Chem32\1\Data\24Apr26\2.D	

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

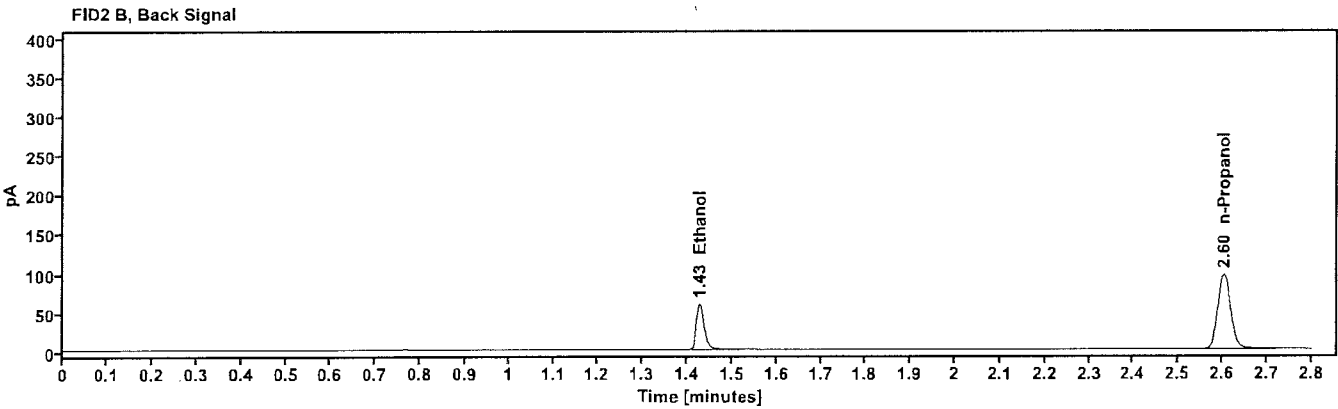
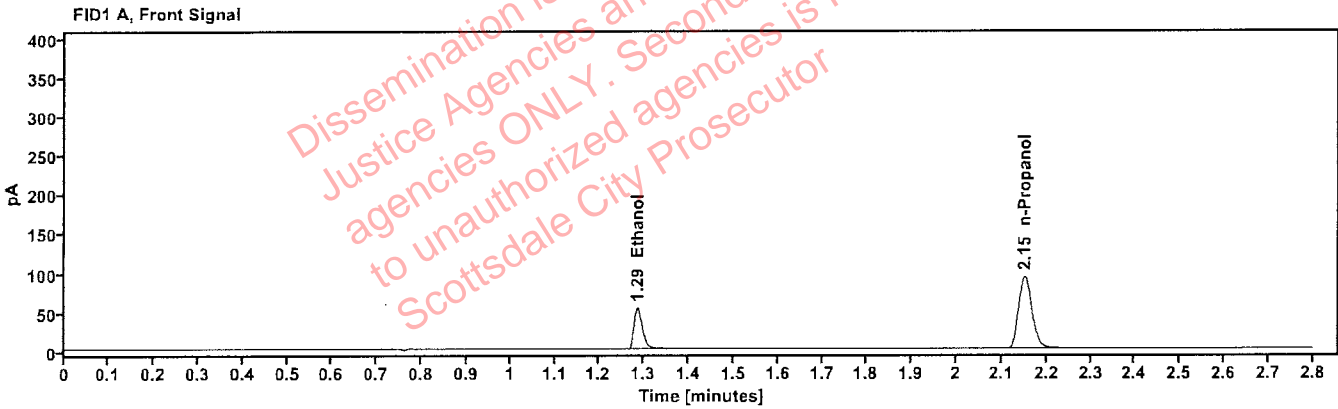


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.285	69.162
n-Propanol	2.150	192.090

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

Compound	Time (min)	Peak Area
Ethanol	1.428	71.688
n-Propanol	2.604	197.930

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03132302	Vial: 3
Description: 0.200 Calibrator	Sequence: 24Apr26
Method: ethanol quant.M	Injection date: 4/24/2026 4:15:21 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>dh</i>
Data file: C:\Chem32\1\Data\24Apr26\3.D	

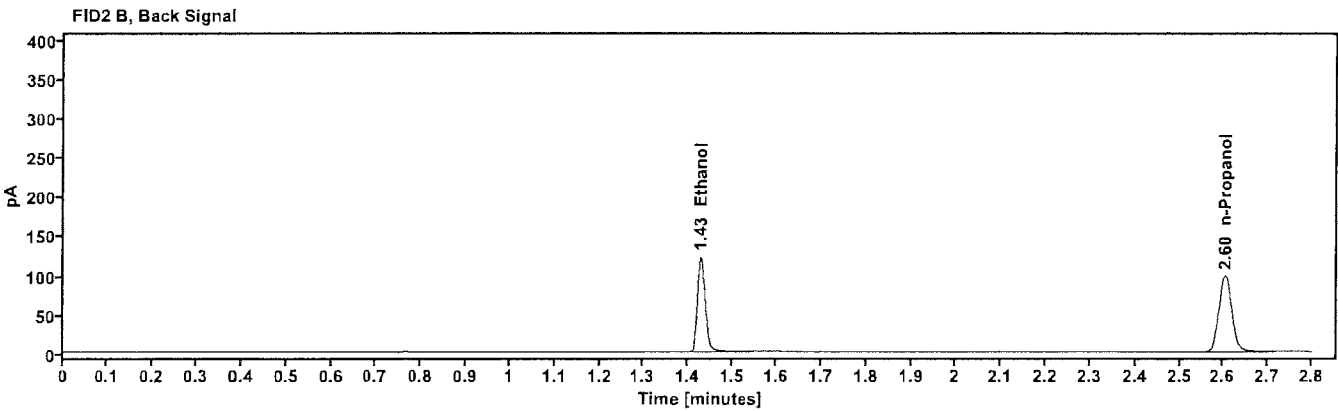
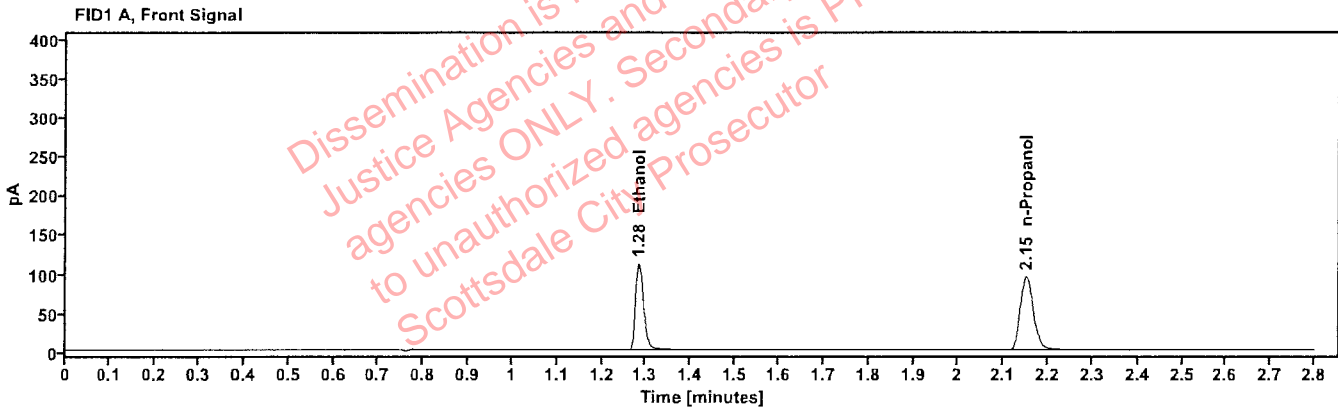


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.284	142.906
n-Propanol	2.150	195.699

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

Compound	Time (min)	Peak Area
Ethanol	1.427	147.867
n-Propanol	2.604	201.237

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN04092401	Vial: 4
Description: 0.400 Calibrator	Sequence: 24Apr26
Method: ethanol quant.M	Injection date: 4/24/2026 4:19:09 PM
Instrument: US2320A024 US23180007	Analyst: Abbott <i>JA</i>
Data file: C:\Chem3211\Data\24Apr26\4.D	

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

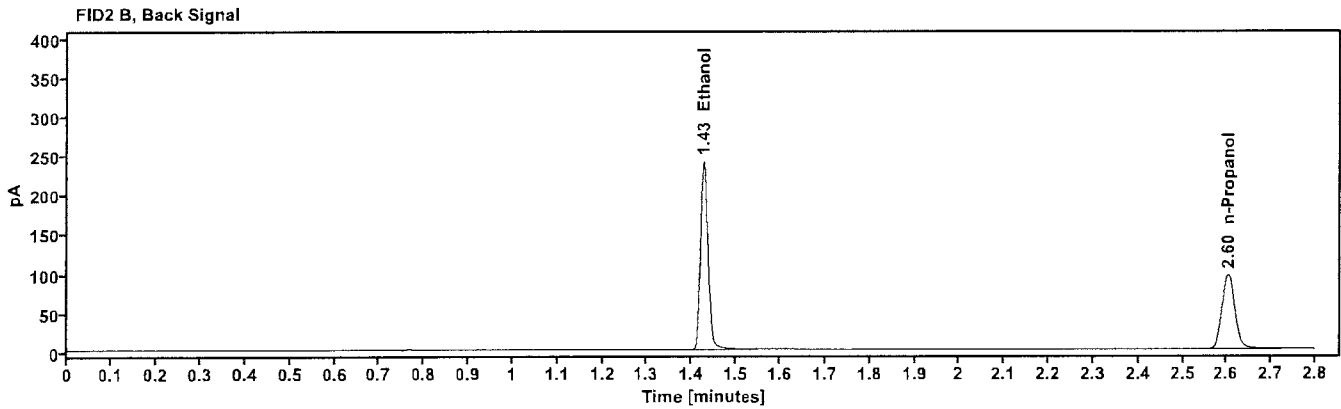
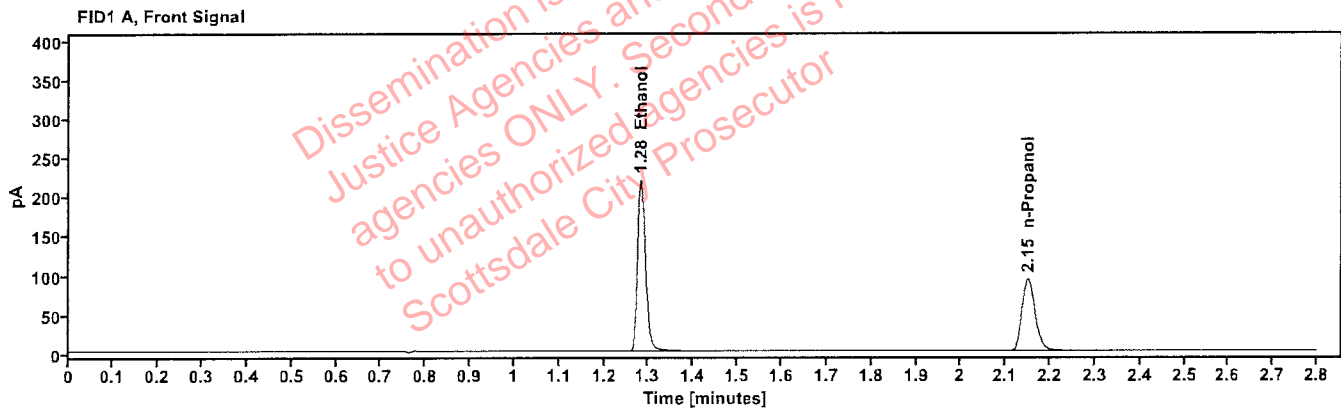


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.282	280.696
n-Propanol	2.150	191.969

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

Compound	Time (min)	Peak Area
Ethanol	1.426	289.642
n-Propanol	2.603	197.566

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 55602WB	Vial: 5
Description: negative	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 4:22:57 PM
Data file: C:\Chem32\1\Data\24Apr26\5.D	Analyst: Abbott AS

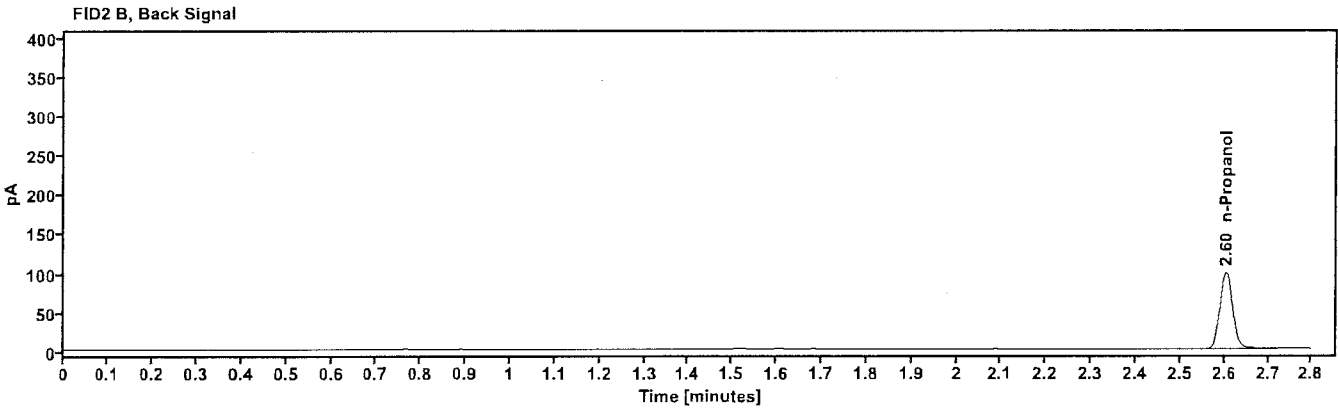
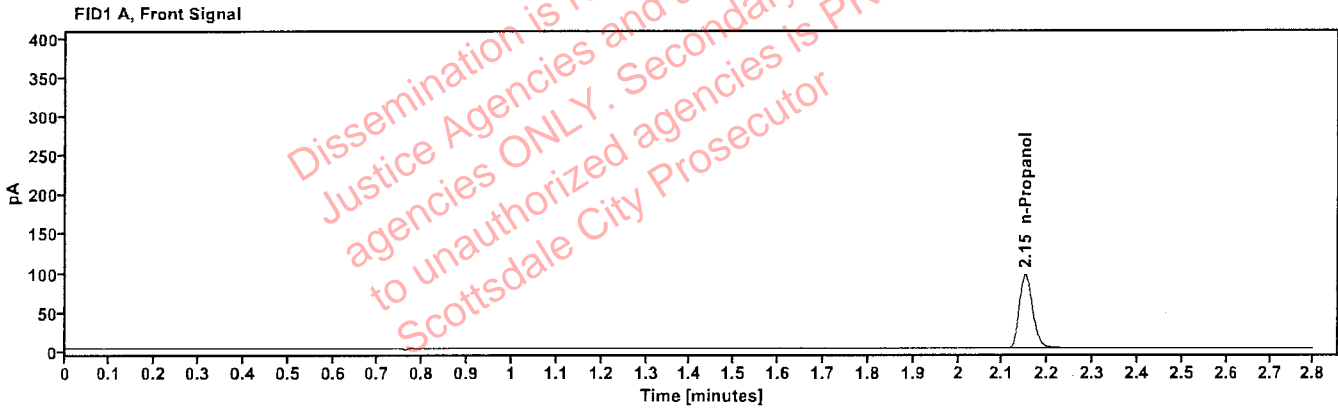


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.150	196.382

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

Compound	Time (min)	Peak Area
n-Propanol	2.604	202.286

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 031726MIX	Vial: 6
Description: Volatile Mix	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 4:26:45 PM
Data file: C:\Chem321\Data\24Apr26\6.D	Analyst: Abbott Dh

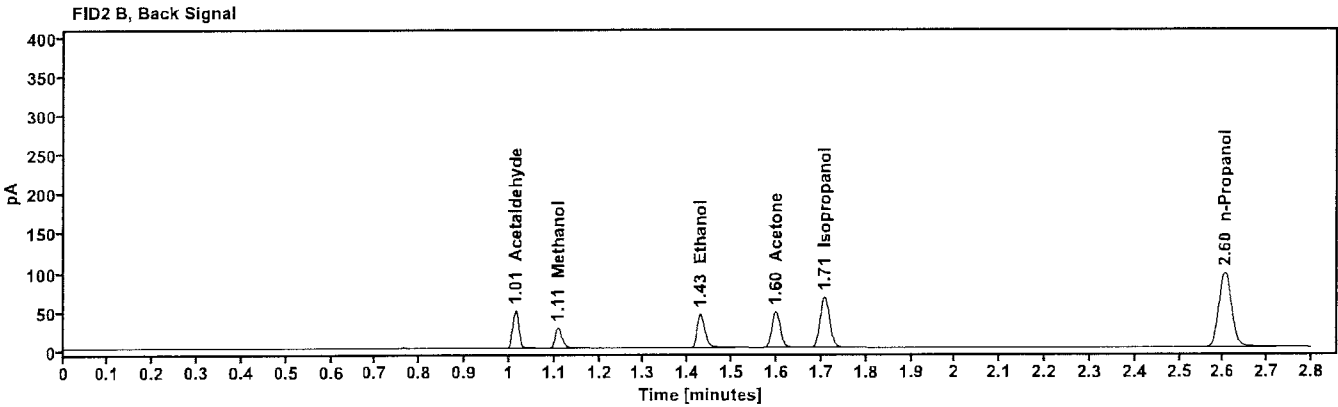
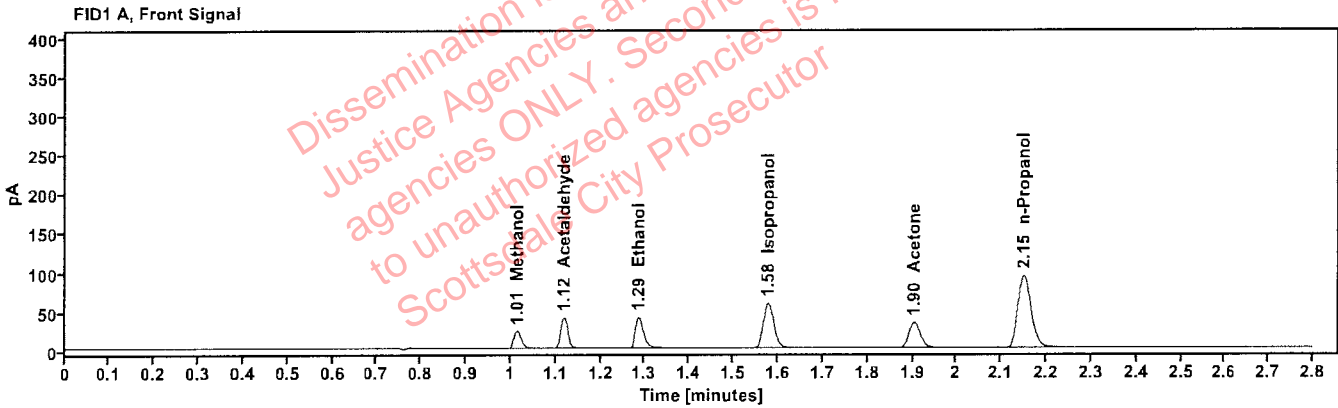


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.014	26.815
Acetaldehyde	-----	1.119	43.726
quantified Ethanol	0.0754	1.286	52.502
Isopropanol	-----	1.577	95.337
Acetone	-----	1.904	59.733
n-Propanol	-----	2.150	193.125

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.014	45.271
Methanol	1.109	27.453
Ethanol	1.428	53.922
Acetone	1.598	61.609
Isopropanol	1.707	98.340
n-Propanol	2.603	198.464

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 7
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 4:31:44 PM
Data file: C:\Chem32\1\Data\24Apr26\7.D	Analyst: Abbott

JA

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

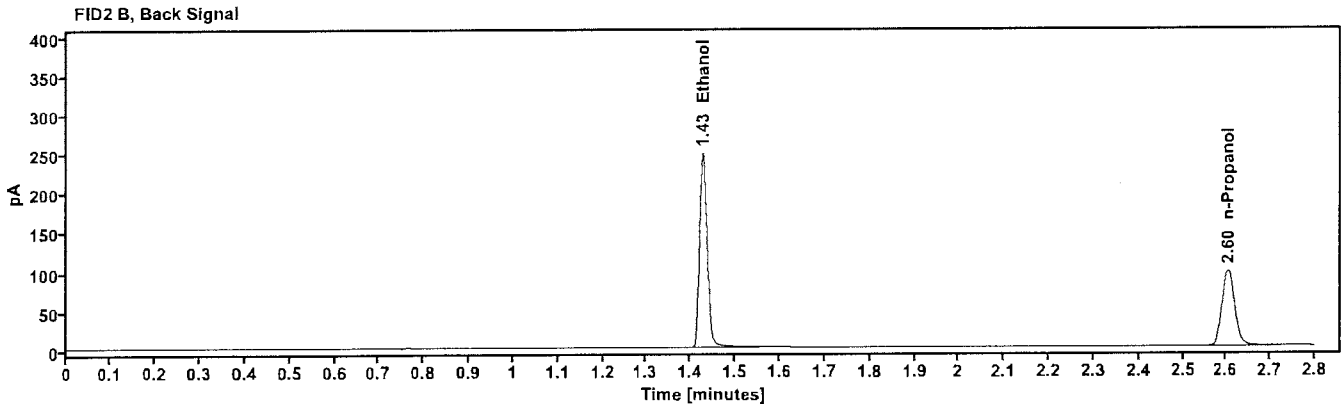
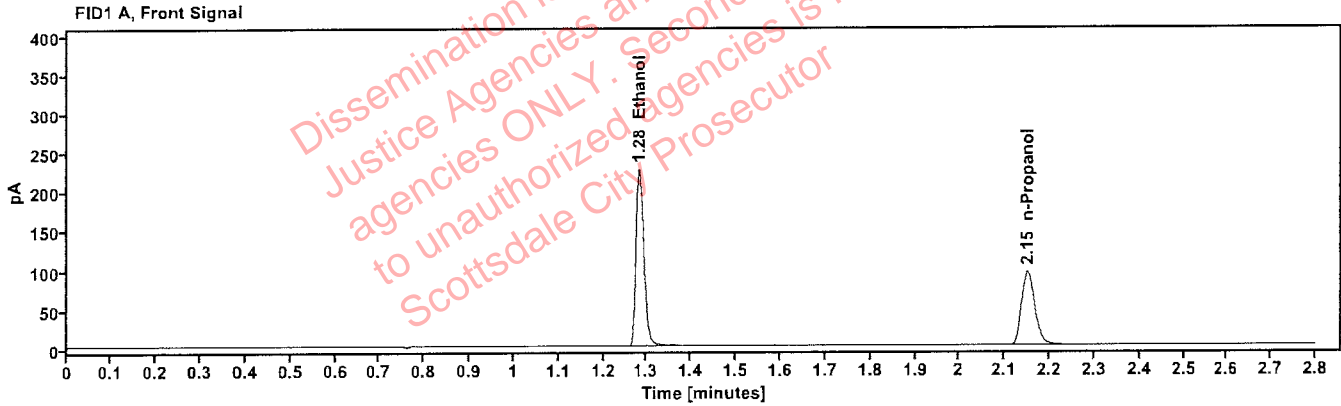


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4049	1.283	289.755
n-Propanol	---	2.150	195.740

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

Compound	Time (min)	Peak Area
Ethanol	1.427	299.008
n-Propanol	2.604	201.181

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 529862	Vial: 8
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 4:35:33 PM
Data file: C:\Chem32\1\Data\24Apr26\8.D	Analyst: Abbott

Handwritten signature

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

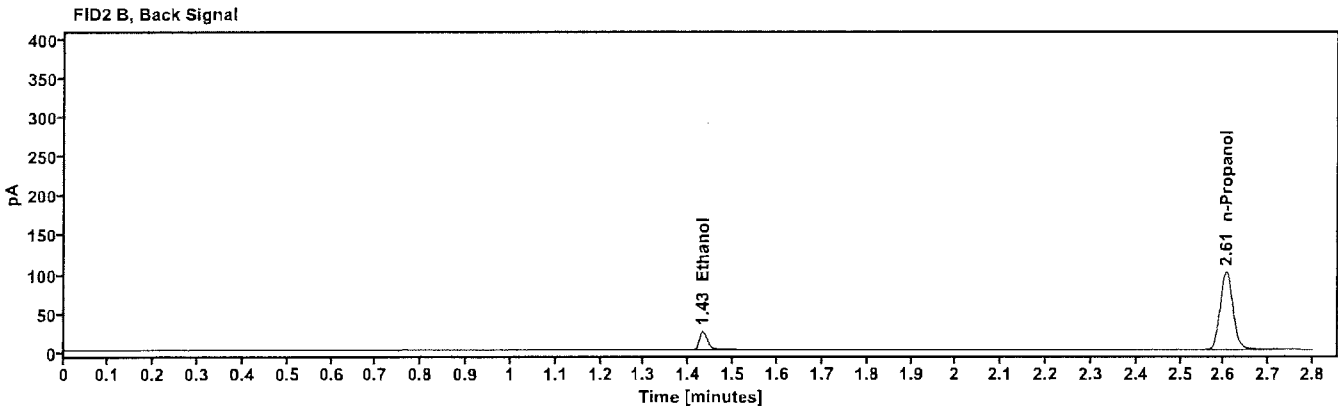
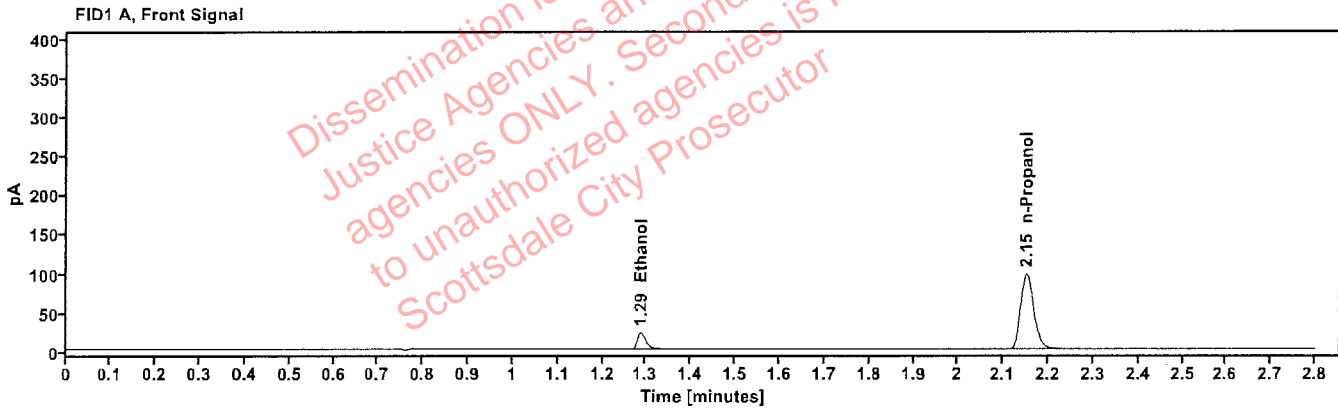


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0405	1.288	28.748
n-Propanol	----	2.151	200.285

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

Compound	Time (min)	Peak Area
Ethanol	1.431	29.688
n-Propanol	2.605	205.966

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 9
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 4:39:21 PM
Data file: C:\Chem32\1\Data\24Apr26\9.D	Analyst: Abbott

Abbott

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

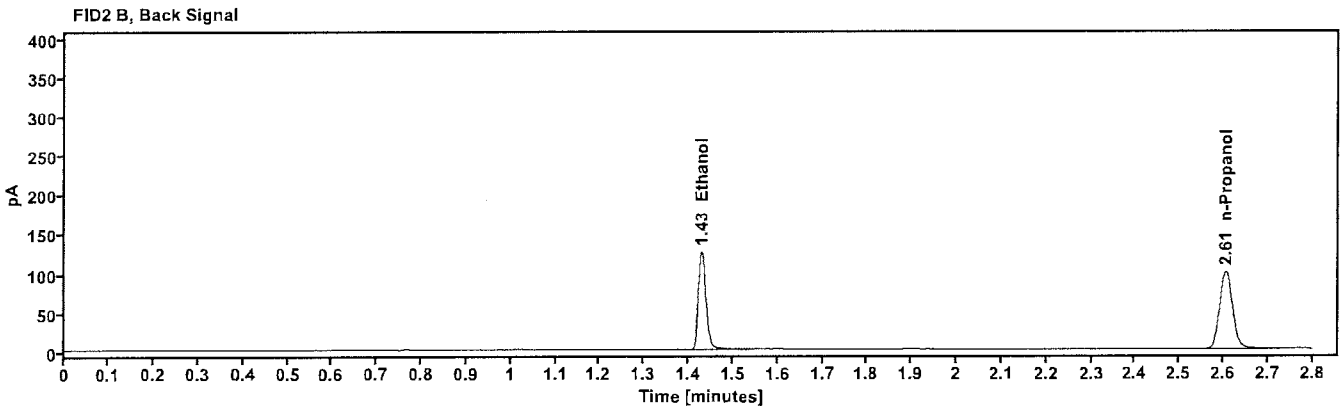
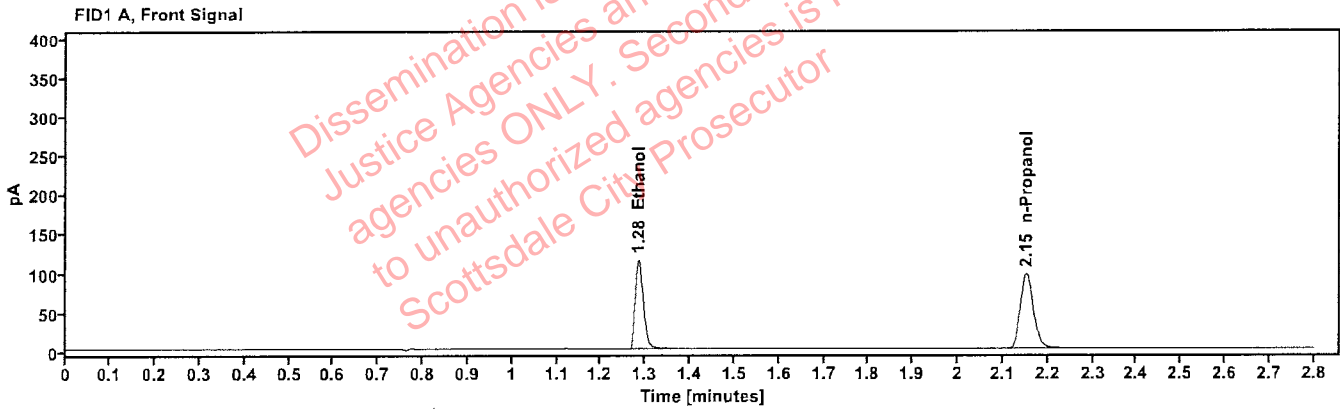


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2028	1.285	147.225
n-Propanol	----	2.151	199.173

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

Compound	Time (min)	Peak Area
Ethanol	1.429	151.953
n-Propanol	2.606	204.737

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: C1455120	Vial: 20
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 5:23:32 PM
Data file: C:\Chem32\1\Data\24Apr26\20.D	Analyst: Abbott JA

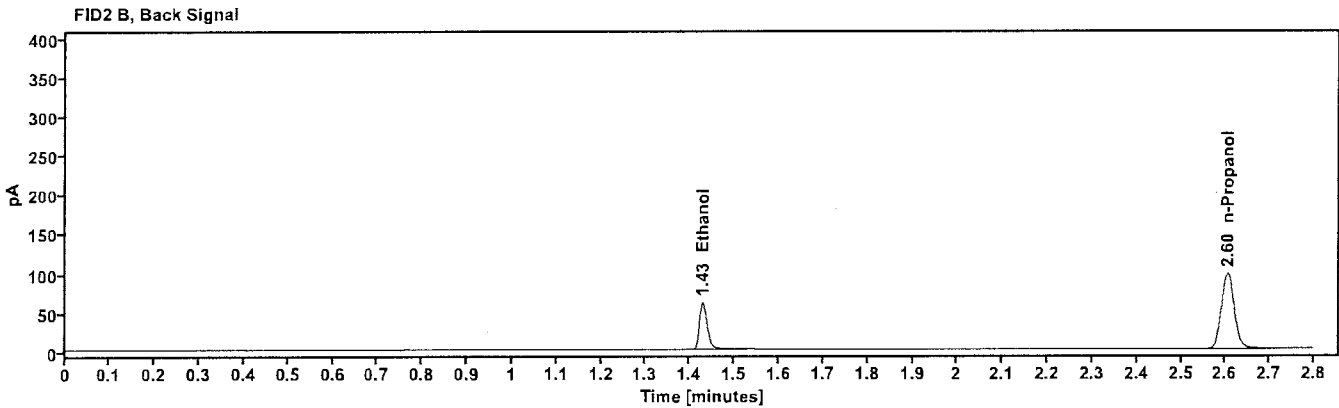
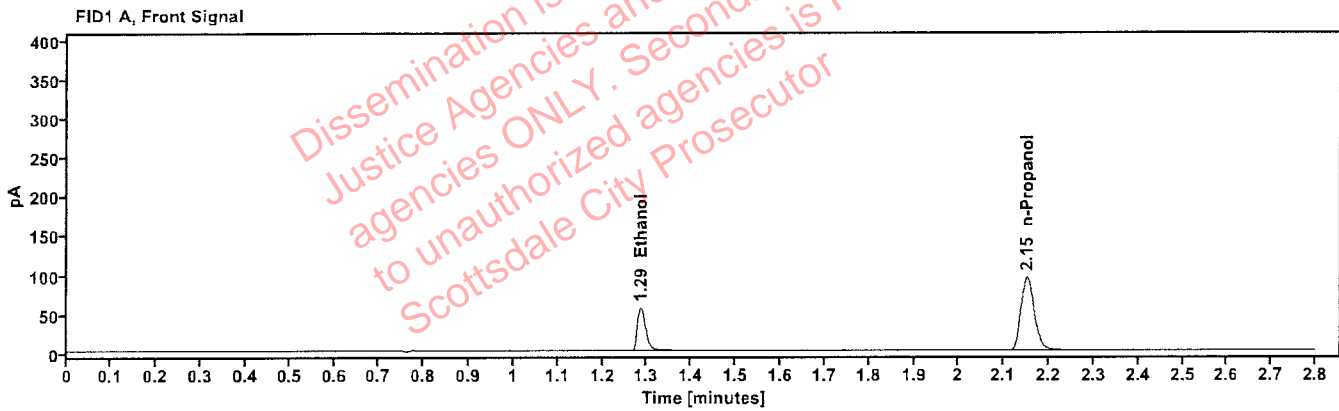


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1017	1.286	71.558
n-Propanol	---	2.150	194.314

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

Compound	Time (min)	Peak Area
Ethanol	1.429	74.014
n-Propanol	2.604	199.739

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 31
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 6:07:44 PM
Data file: C:\Chem32\1\Data\24Apr26\31.D	Analyst: Abbott

Abbott

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

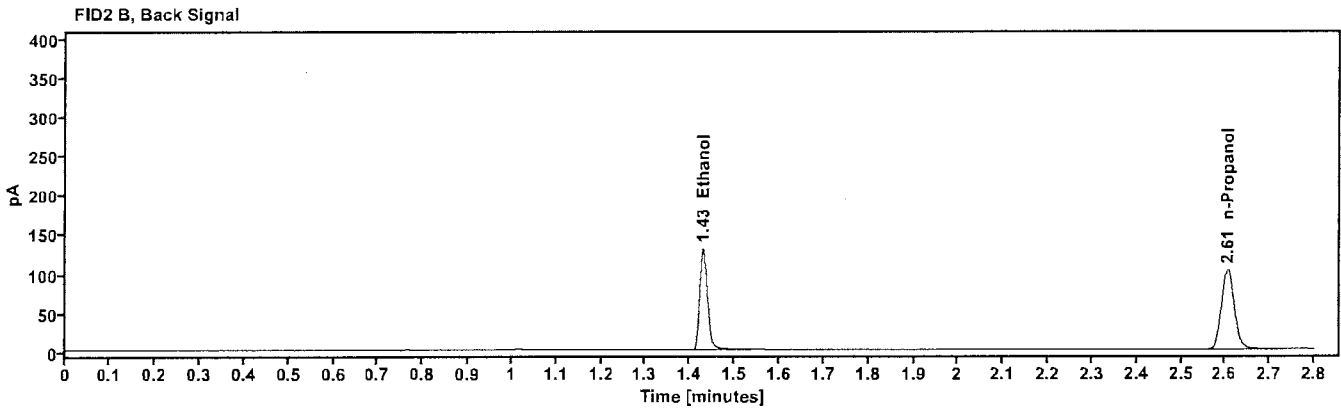
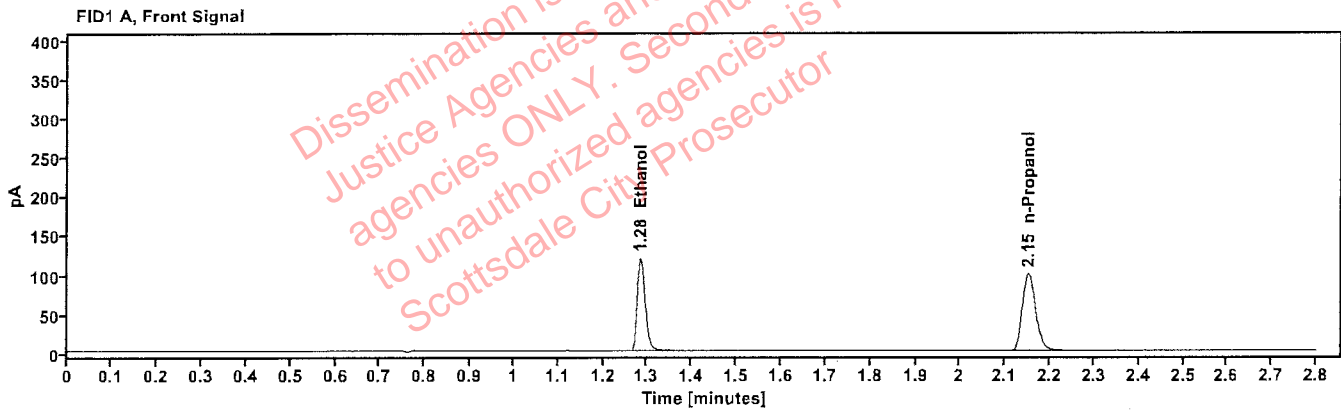


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2044	1.284	152.544
n-Propanol	----	2.151	204.779

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

Compound	Time (min)	Peak Area
Ethanol	1.429	157.303
n-Propanol	2.605	210.346

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: C1455120	Vial: 42
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 6:50:45 PM
Data file: C:\Chem32\1\Data\24Apr26\42.D	Analyst: Abbott

Handwritten signature

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

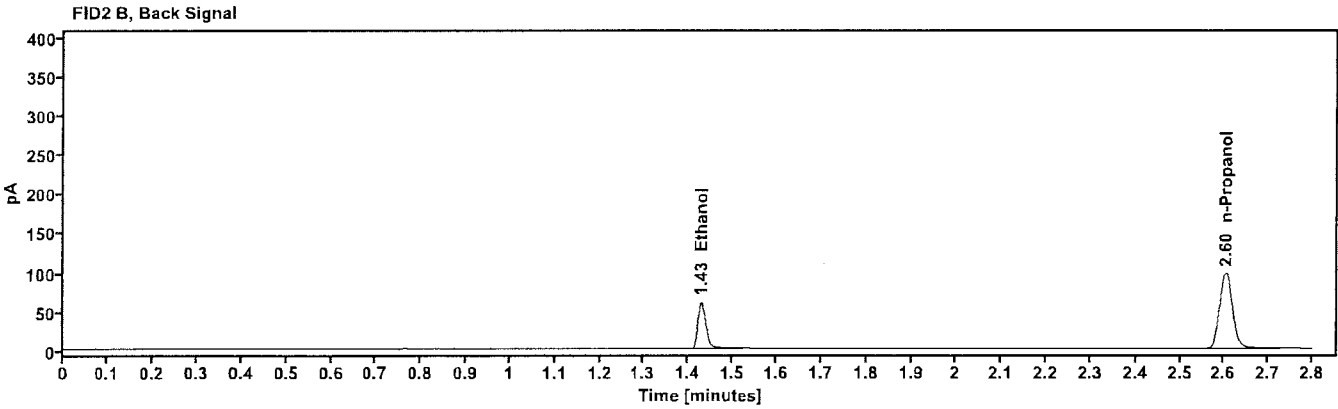
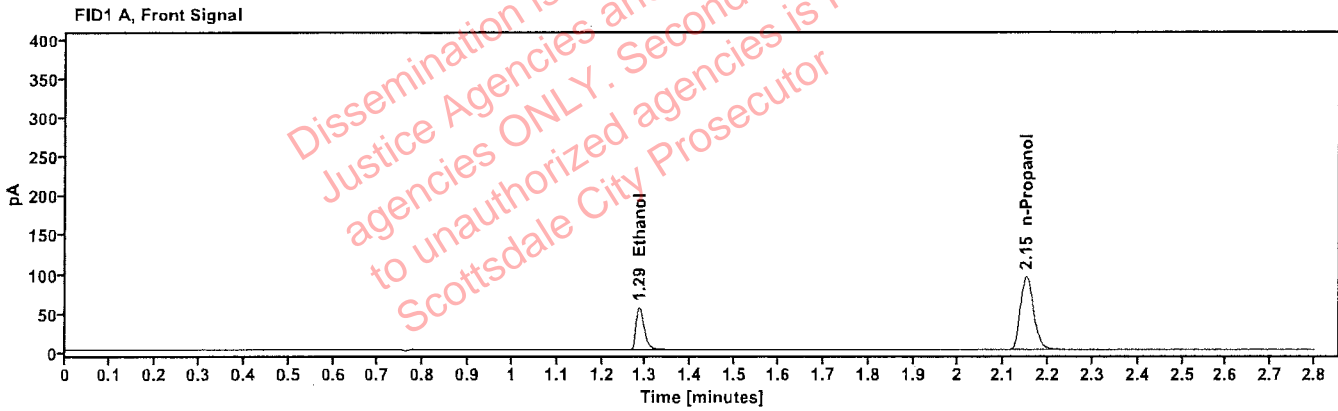


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1011	1.285	71.708
n-Propanol	----	2.150	196.012

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

Compound	Time (min)	Peak Area
Ethanol	1.429	74.003
n-Propanol	2.604	201.301

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 53
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:34:57 PM
Data file: C:\Chem32\1\Data\24Apr26\53.D	Analyst: Abbott

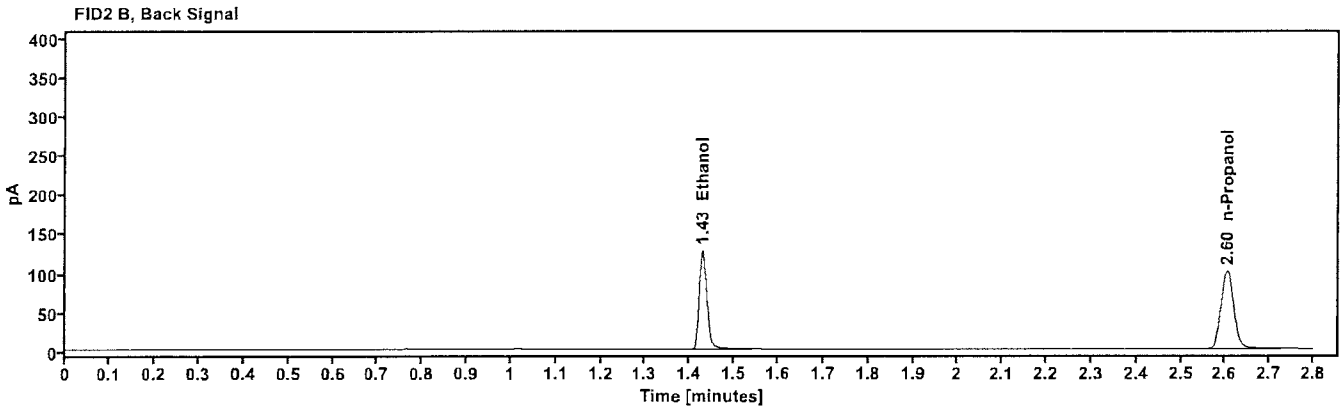
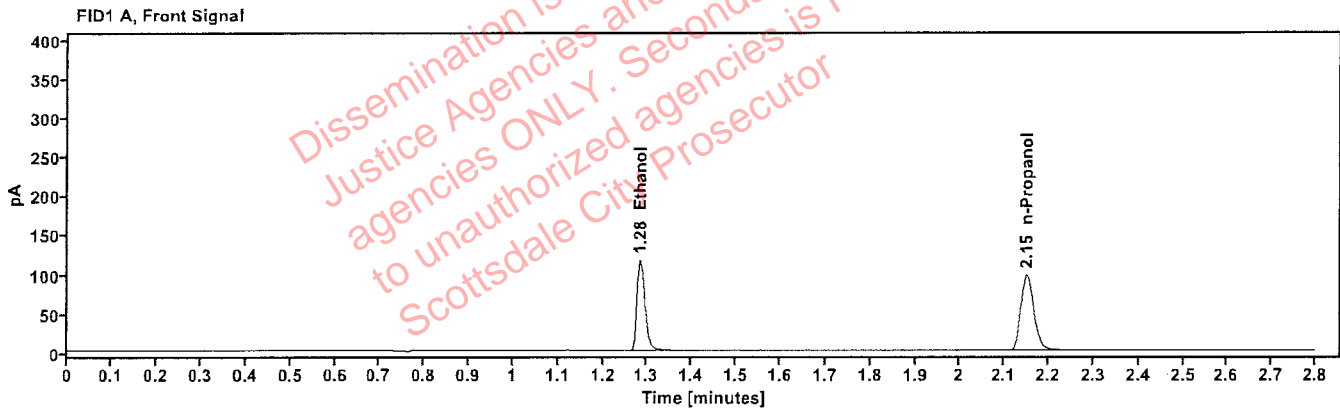


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2026	1.284	148.298
n-Propanol	---	2.150	200.904

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

Compound	Time (min)	Peak Area
Ethanol	1.428	152.984
n-Propanol	2.604	206.303

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 64
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 8:19:09 PM
Data file: C:\Chem32\1\Data\24Apr26\64.D	Analyst: Abbott

GA

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

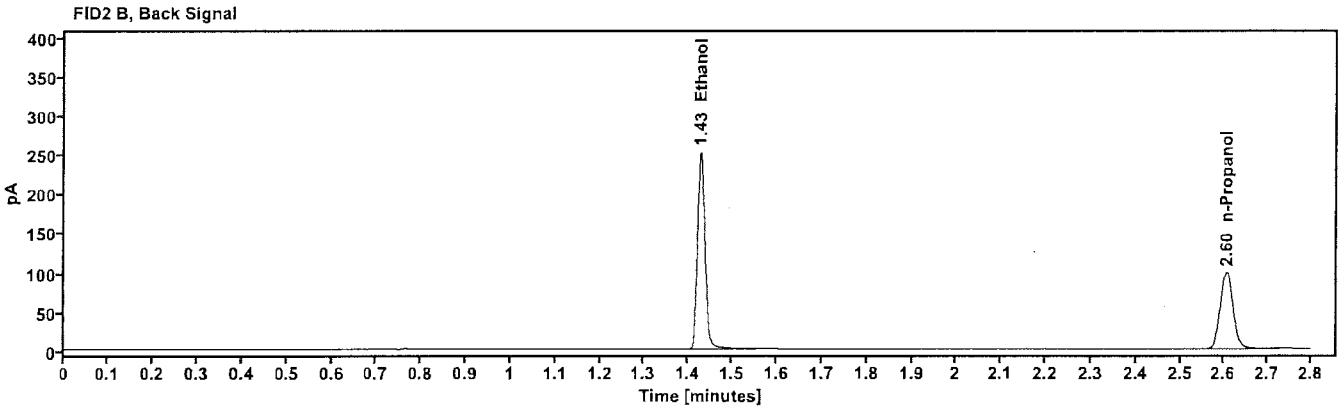
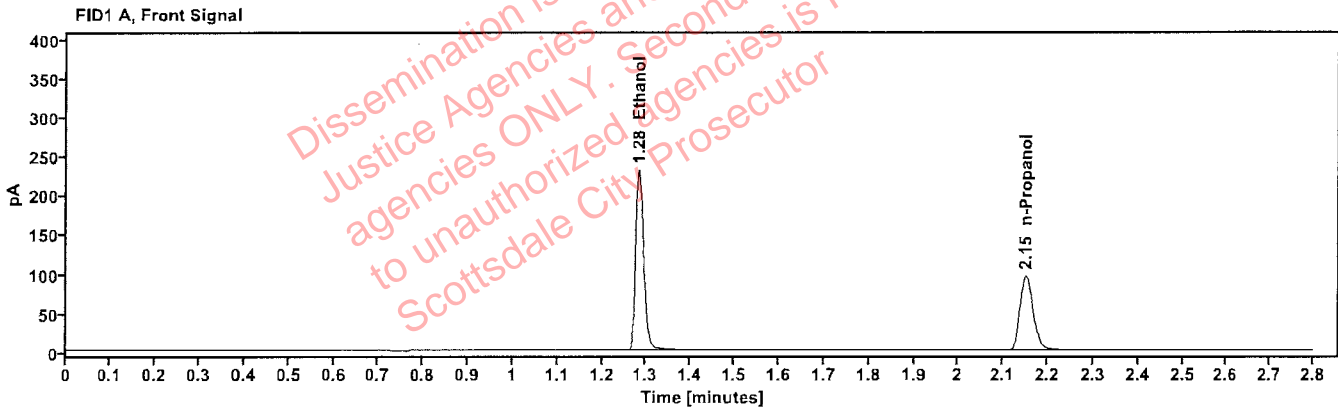


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4073	1.283	294.293
n-Propanol	----	2.151	197.591

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

Compound	Time (min)	Peak Area
Ethanol	1.428	303.603
n-Propanol	2.605	202.864

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 529862	Vial: 65
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 8:22:57 PM
Data file: C:\Chem32\1\Data\24Apr26\65.D	Analyst: Abbott

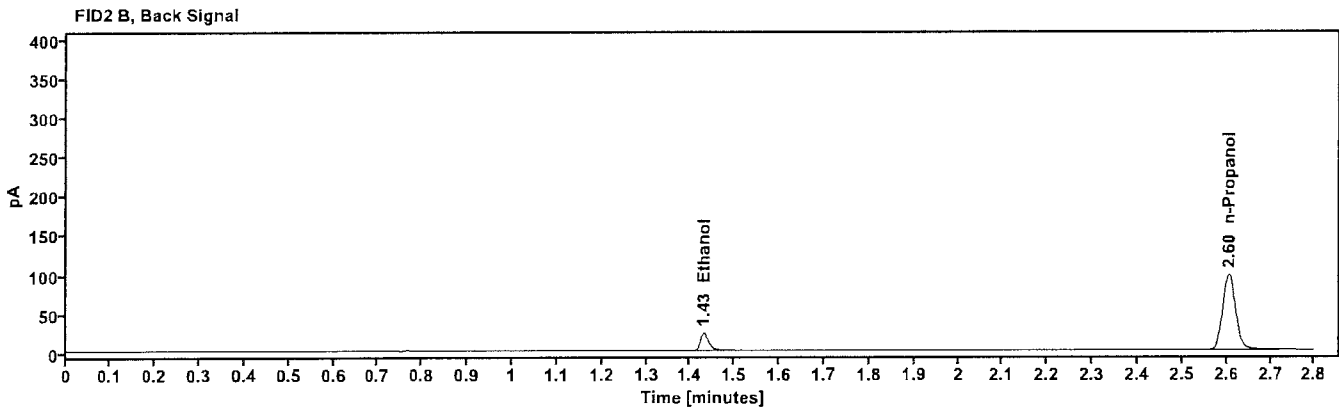
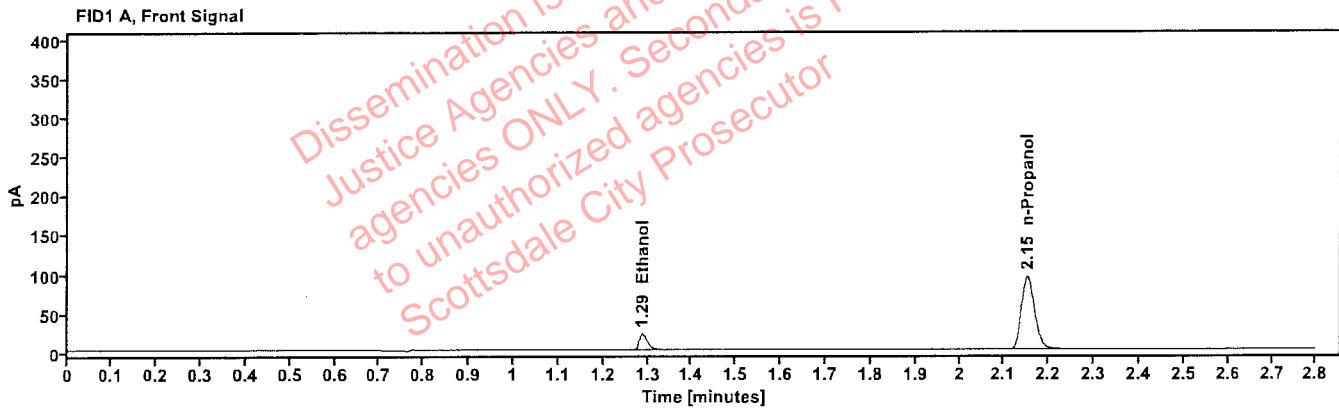


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0401	1.288	27.700
n-Propanol	---	2.151	194.957

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

Compound	Time (min)	Peak Area
Ethanol	1.431	28.553
n-Propanol	2.605	200.187

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4190425129/3	Vial: 66
Description: 0.203	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 8:26:46 PM
Data file: C:\Chem32\1\Data\24Apr26\66.D	Analyst: Abbott

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

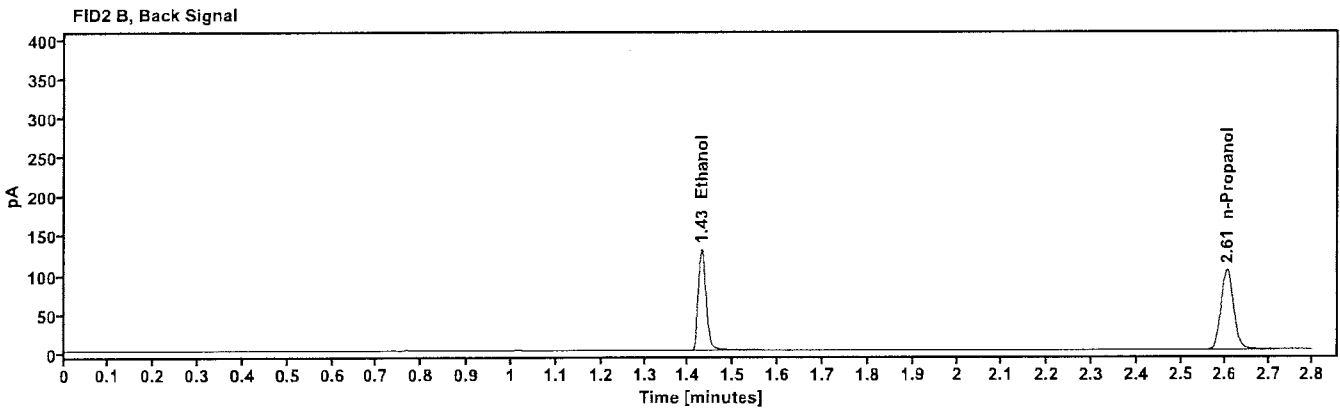
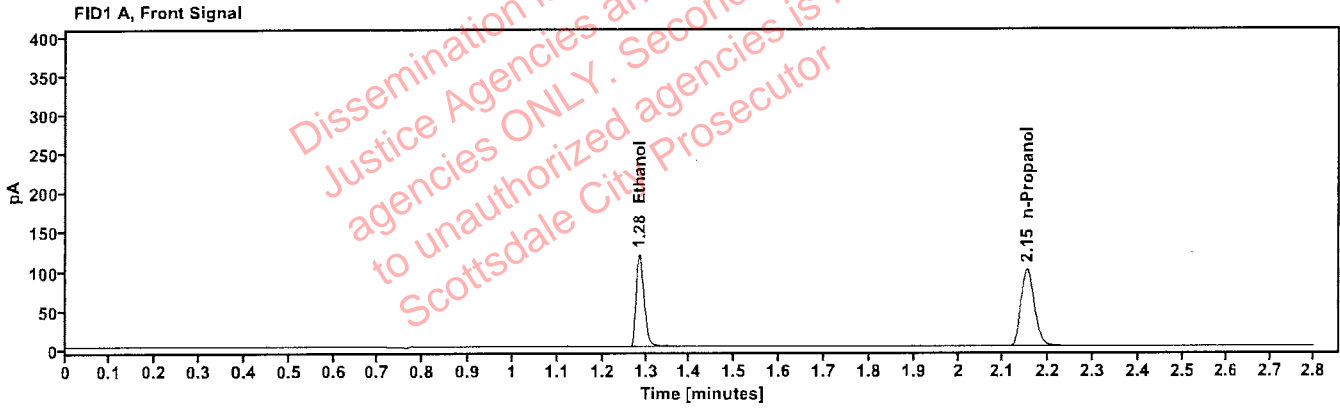


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2036	1.285	152.753
n-Propanol	----	2.151	205.907

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

Compound	Time (min)	Peak Area
Ethanol	1.429	157.481
n-Propanol	2.605	211.395

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 033126AQ	Vial: 67
Description: negative	LIMS ID:
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 8:31:45 PM
Data file: C:\Chem32\1\Data\24Apr26\67.D	Analyst: Abbott JLH

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

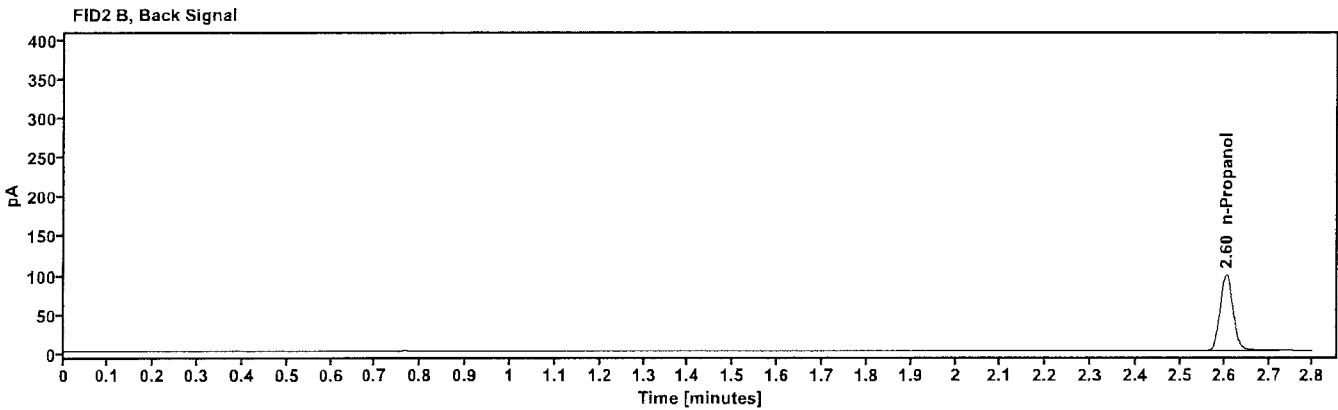
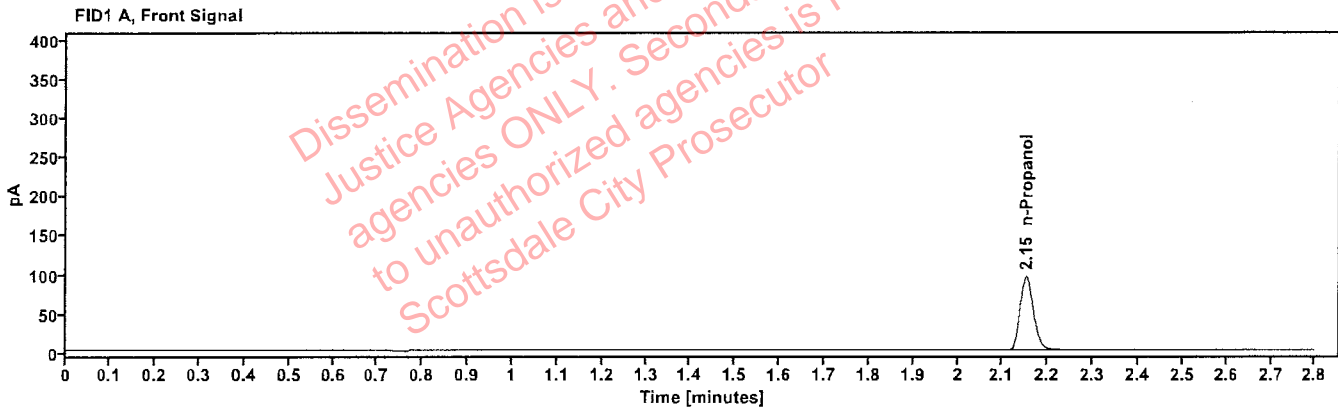


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.151	196.212

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	201.523

Sequence Summary

Sequence name: 24Apr26 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	031726MIX	Volatile Mix	Control		ethanol quant.M
7	12052023-B	0.400	Control		ethanol quant.M
8	529862	0.040	Control		ethanol quant.M
9	4190425129/3	0.203	Control		ethanol quant.M
10	2416977-8		Sample		ethanol quant.M
11	2416977-8		Sample		ethanol quant.M
12	2607167-2		Sample		ethanol quant.M
13	2607167-2		Sample		ethanol quant.M
14	436-01E.O.		Sample		ethanol quant.M
15	436-01E.O.		Sample		ethanol quant.M
16	441-01M.C.		Sample		ethanol quant.M
17	441-01M.C.		Sample		ethanol quant.M
18	453-01C.M.		Sample		ethanol quant.M
19	453-01C.M.		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	438-01J.R.		Sample		ethanol quant.M
22	438-01J.R.		Sample		ethanol quant.M
23	0435-01G.G.		Sample		ethanol quant.M
24	0435-01G.G.		Sample		ethanol quant.M
25	2607533-2		Sample		ethanol quant.M
26	2607533-2		Sample		ethanol quant.M
27	2607519-1		Sample		ethanol quant.M
28	2607519-1		Sample		ethanol quant.M
29	2607506-1		Sample		ethanol quant.M
30	2607506-1		Sample		ethanol quant.M
31	4190425129/3	0.203	Control		ethanol quant.M
32	2607462-2		Sample		ethanol quant.M
33	2607462-2		Sample		ethanol quant.M
34	2607453-2		Sample		ethanol quant.M
35	2607453-2		Sample		ethanol quant.M
36	2607636-1		Sample		ethanol quant.M
37	2607636-1		Sample		ethanol quant.M
38	2602329-1		Sample		ethanol quant.M
39	2602329-1		Sample		ethanol quant.M
40	2607648-4		Sample		ethanol quant.M
41	2607648-4		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2605531-2		Sample		ethanol quant.M
44	2605531-2		Sample		ethanol quant.M
45	2607862-1		Sample		ethanol quant.M
46	2607862-1		Sample		ethanol quant.M
47	2607878-2		Sample		ethanol quant.M

Sequence Summary

48	2607878-2		Sample		ethanol quant.M
49	2607808-1		Sample		ethanol quant.M
50	2607808-1		Sample		ethanol quant.M
51	2607997-2		Sample		ethanol quant.M
52	2607997-2		Sample		ethanol quant.M
53	4190425129/3	0.203	Control		ethanol quant.M
54	2607570-2		Sample		ethanol quant.M
55	2607570-2		Sample		ethanol quant.M
56	2608001-1		Sample		ethanol quant.M
57	2608001-1		Sample		ethanol quant.M
58	2608016-1		Sample		ethanol quant.M
59	2608016-1		Sample		ethanol quant.M
60	2607944-2		Sample		ethanol quant.M
61	2607944-2		Sample		ethanol quant.M
62	FN07012401		Sample		ethanol quant.M
63	FN07012401		Sample		ethanol quant.M
64	12052023-B	0.400	Control		ethanol quant.M
65	529862	0.040	Control		ethanol quant.M
66	4190425129/3	0.203	Control		ethanol quant.M
67	033126AQ	negative	Control		ethanol quant.M

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

Scottsdale Police Department Crime Laboratory Summary of Cases

SEQUENCE NAME: 24Apr26

ANALYST: Abbott JDA

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	0.1467	0.1462	0.14645	0.17	0.00025
14 15	0.1563	0.1571	0.15670	0.26	0.00040
16 17	0.1672	0.1677	0.16745	0.15	0.00025
18 19	0.0664	0.0665	0.06645	0.08	0.00005
21 22	0.0912	0.0917	0.09145	0.27	0.00025
23 24	0.1648	0.1669	0.16585	0.63	0.00105
25 26	0.1036	0.1033	0.10345	0.14	0.00015
27 28	0.1053	0.1053	0.10530	0.00	0.00000
29 30	0.1150	0.1160	0.11550	0.43	0.00050
32 33	0.3229	0.3205	0.32170	0.37	0.00120
34 35	0.1599	0.1590	0.15945	0.28	0.00045
36 37	0.2648	0.2624	0.26360	0.46	0.00120
38 39	0.1858	0.1869	0.18635	0.30	0.00055
40 41	0.1494	0.1494	0.14940	0.00	0.00000
43 44	0.1671	0.1670	0.16705	0.03	0.00005
45 46	0.1918	0.1916	0.19170	0.05	0.00010
47 48	0.1270	0.1270	0.12700	0.00	0.00000
49 50	0.2728	0.2732	0.27300	0.07	0.00020
51 52	0.2335	0.2344	0.23395	0.19	0.00045
54 55	0.1494	0.1501	0.14975	0.23	0.00035
56 57	0.1923	0.1923	0.19230	0.00	0.00000
58 59	0.0280	0.0278	0.02790	0.36	0.00010
60 61	0.3004	0.3006	0.30050	0.03	0.00010
62 63	0.2028	0.2018	0.20230	0.25	0.00050

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

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2416977-8	Vial:	10
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 4:43:09 PM
Data file:	C:\Chem32\1\Data\24Apr26\10.D	Analyst:	Abbott

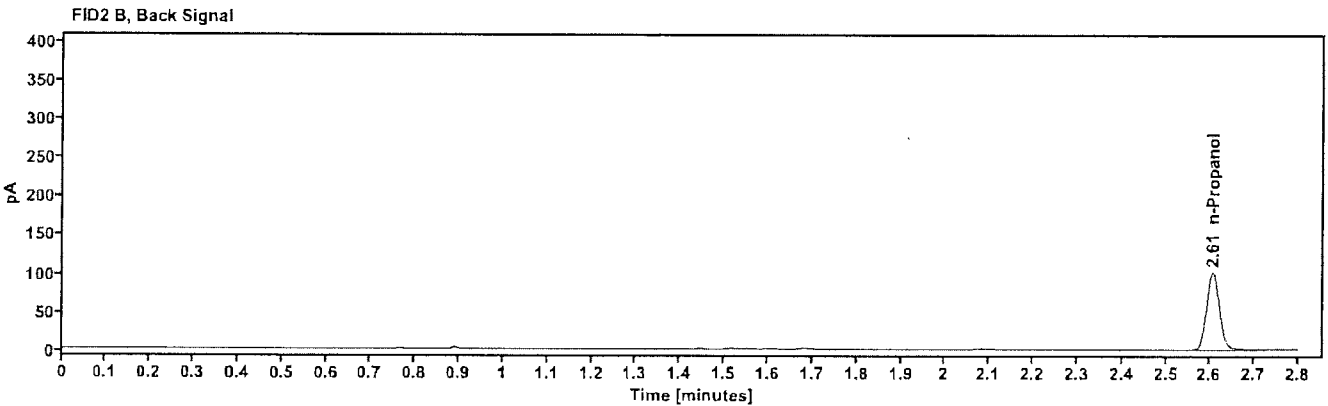
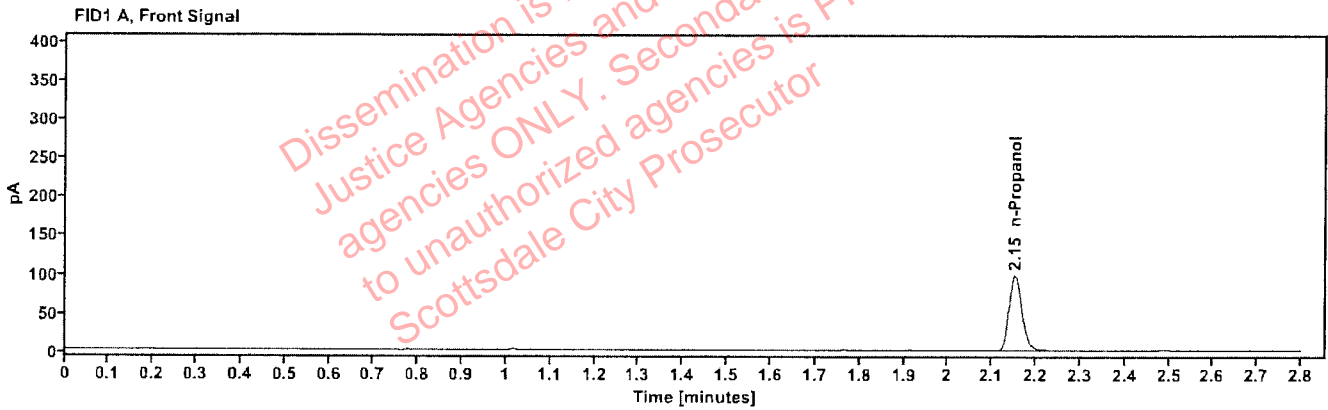


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.152	198.820

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

Compound	Time (min)	Peak Area
n-Propanol	2.606	205.953

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2416977-8	Vial:	11
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 4:46:57 PM
Data file:	C:\Chem32\1\Data\24Apr26\11.D	Analyst:	Abbott

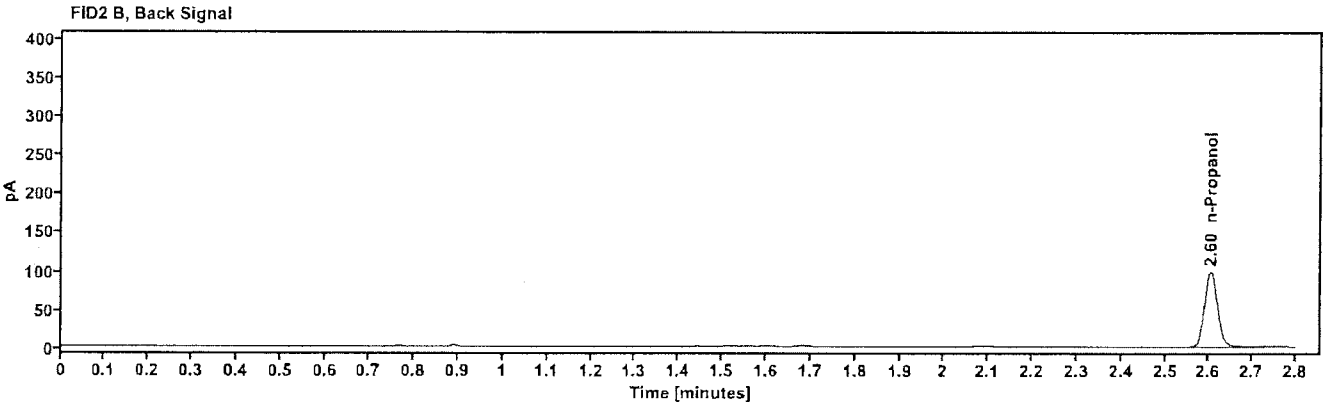
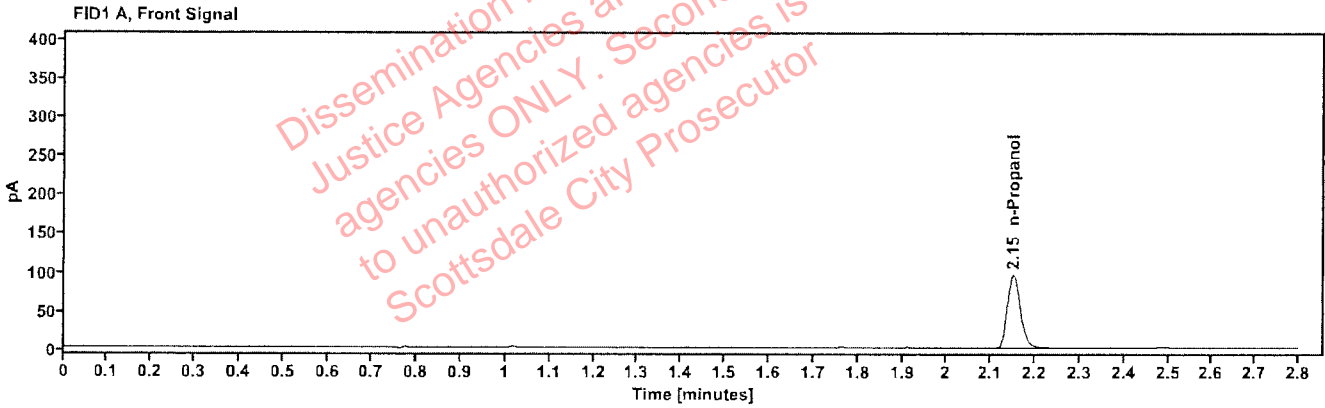


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.150	195.263

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

Compound	Time (min)	Peak Area
n-Propanol	2.604	202.235

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607167-2	Vial:	12
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 4:50:45 PM
Data file:	C:\Chem32\1\Data\24Apr26\12.D	Analyst:	Abbott

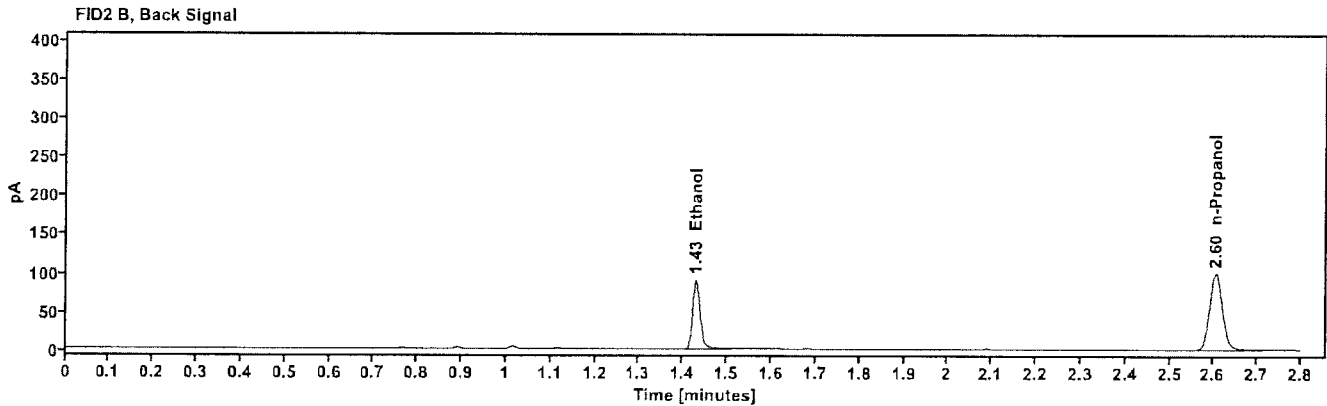
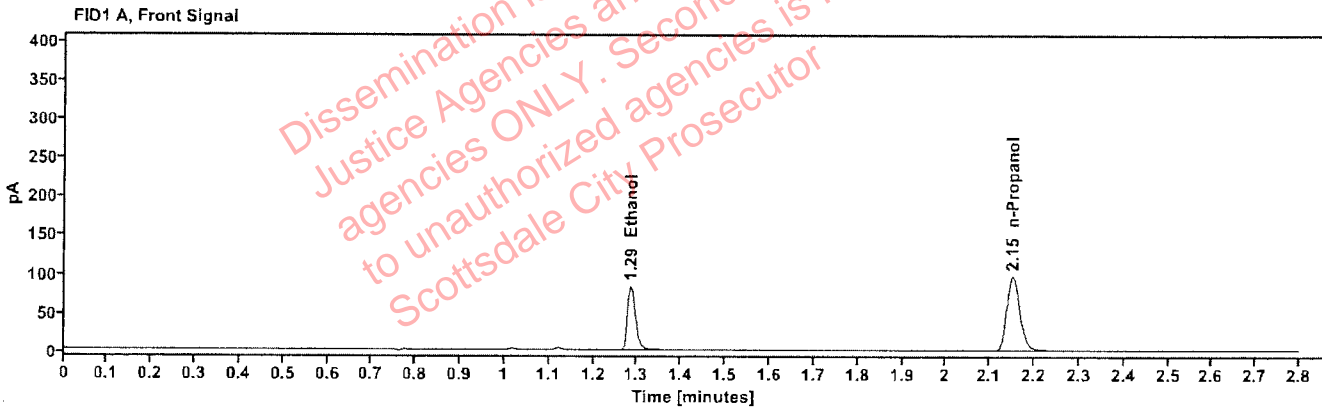


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1467	1.285	105.658
n-Propanol	---	2.151	198.079

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

Compound	Time (min)	Peak Area
Ethanol	1.429	107.871
n-Propanol	2.605	203.070

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607167-2	Vial:	13
Description:	██████████	LIMS ID:	██████████
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 4:55:45 PM
Data file:	C:\Chem32\1\Data\24Apr26\13.D	Analyst:	Abbott

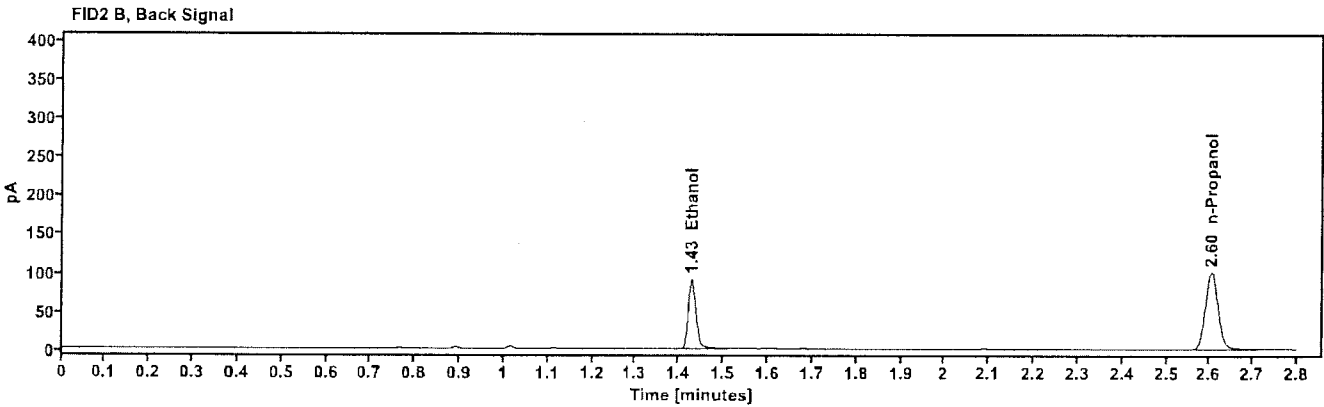
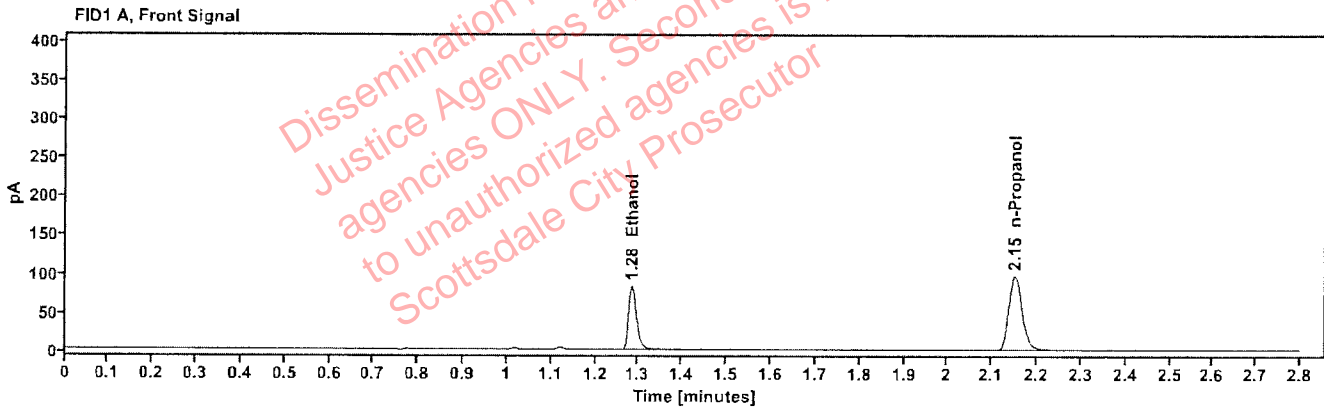


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1462	1.285	105.745
n-Propanol	---	2.150	198.967

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

Compound	Time (min)	Peak Area
Ethanol	1.428	108.753
n-Propanol	2.604	204.276

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	436-01E.O.	Vial:	15
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 5:03:21 PM
Data file:	C:\Chem32\1\Data\24Apr26\15.D	Analyst:	Abbott

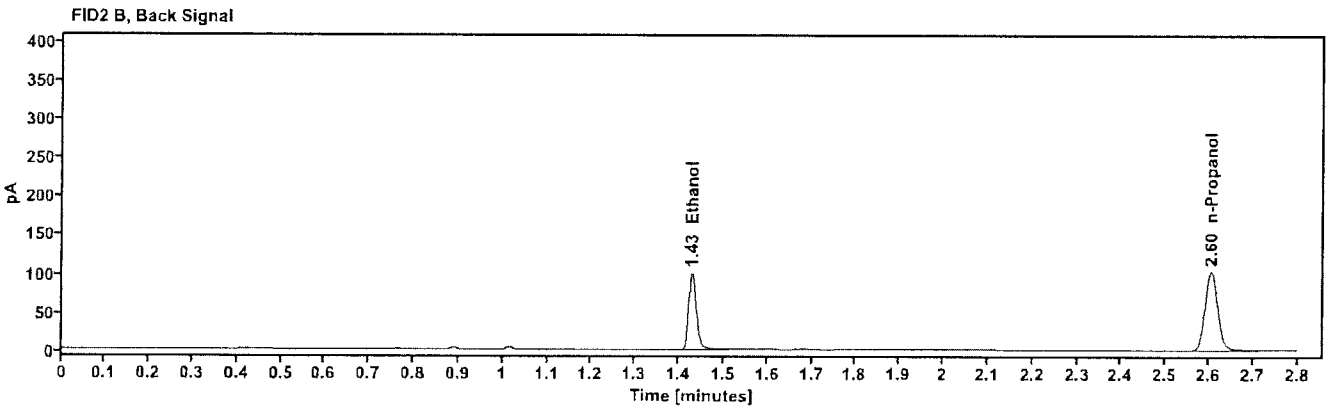
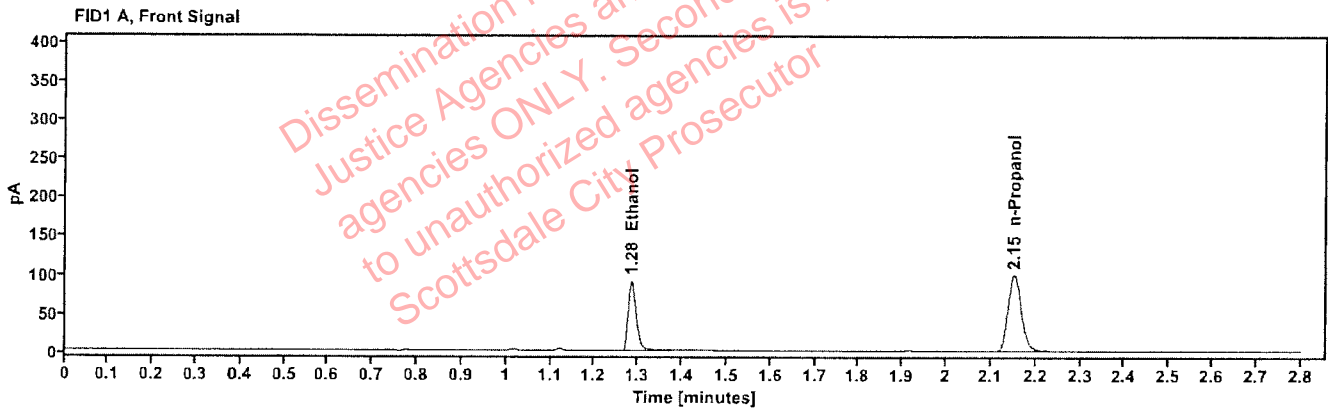


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1571	1.285	116.094
n-Propanol	---	2.151	203.157

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

Compound	Time (min)	Peak Area
Ethanol	1.429	119.345
n-Propanol	2.605	209.865

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	436-01E.O.	Vial:	14
Description:	██████████	LIMS ID:	██████████
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 4:59:33 PM
Data file:	C:\Chem32\1\Data\24Apr26\14.D	Analyst:	Abbott

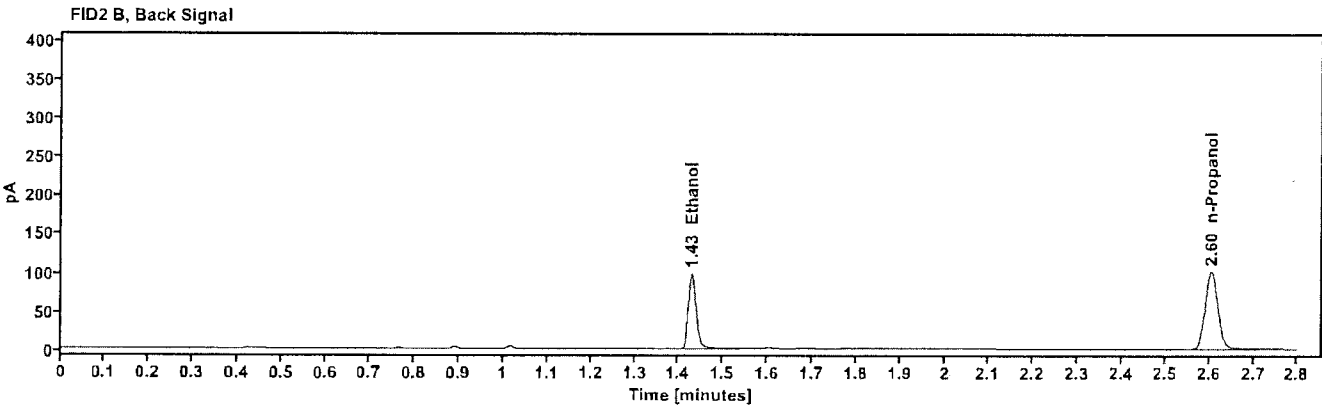
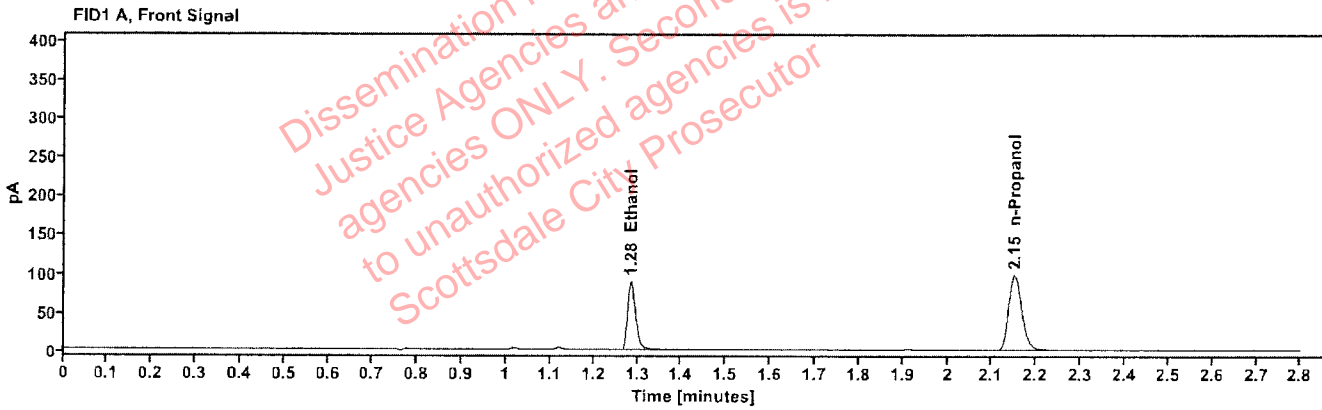


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1563	1.285	113,948
n-Propanol	----	2.151	200,414

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

Compound	Time (min)	Peak Area
Ethanol	1.429	118,482
n-Propanol	2.605	206,878

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	441-01M.C.	Vial:	16
Description:	██████████	LIMS ID:	██████████
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 5:07:08 PM
Data file:	C:\Chem32\1\Data\24Apr26\16.D	Analyst:	Abbott

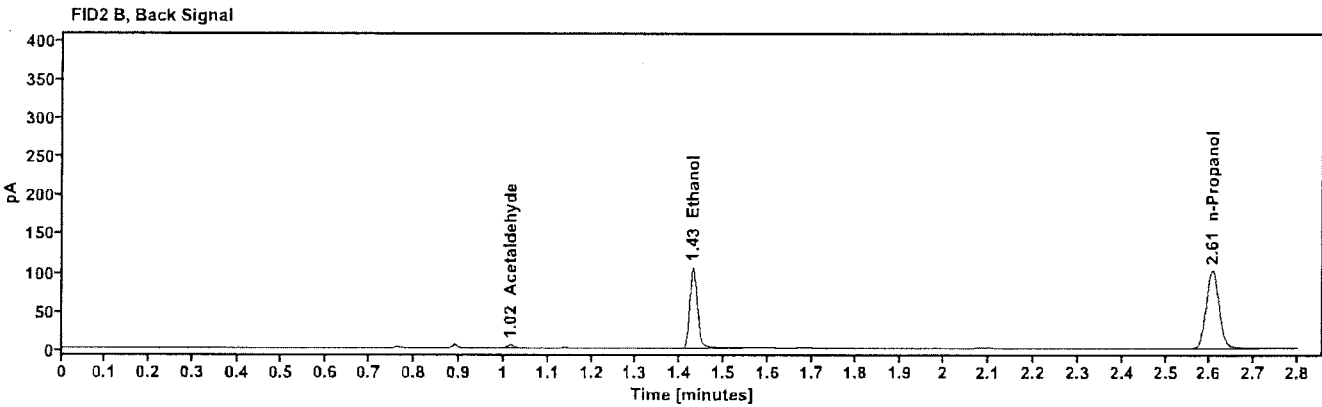
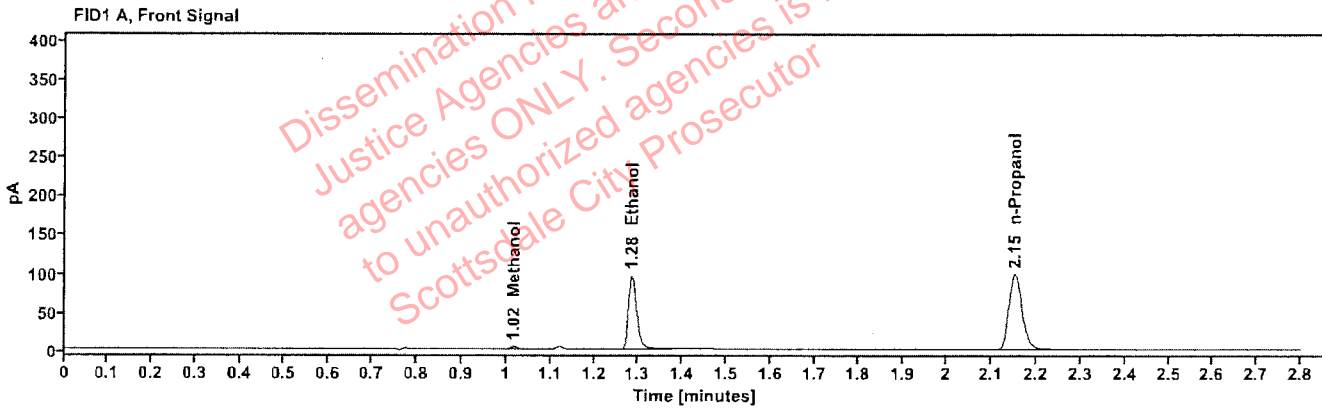


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	3.907
quantified Ethanol	0.1672	1.285	122.797
n-Propanol	----	2.151	201.778

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	3.954
Ethanol	1.429	128.050
n-Propanol	2.605	207.680

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 441-01M.C.	Vial: 17
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 5:10:57 PM
Data file: C:\Chem32\1\Data\24Apr26\17.D	Analyst: Abbott

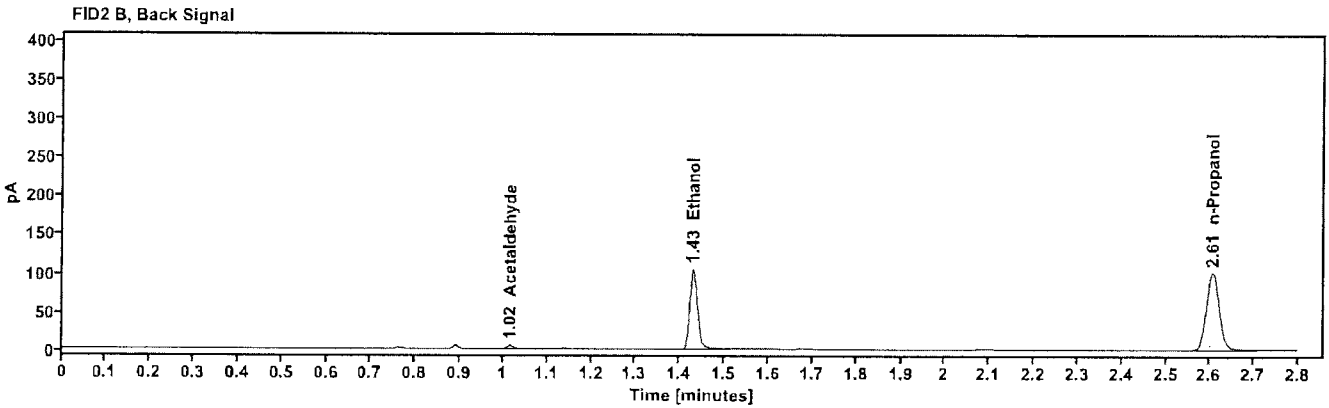
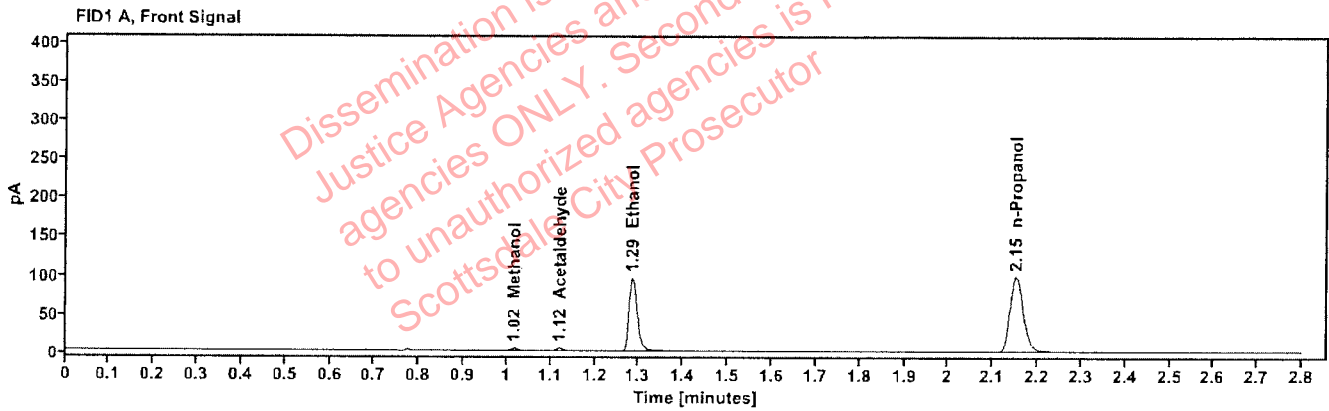


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	3.906
Acetaldehyde	----	1.121	3.760
quantified Ethanol	0.1677	1.285	122.478
n-Propanol	----	2.151	200.723

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.023
Ethanol	1.429	125.604
n-Propanol	2.606	206.413

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 453-01C.M.	Vial: 18
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 5:14:45 PM
Data file: C:\Chem32\1\Data\24Apr26\18.D	Analyst: Abbott

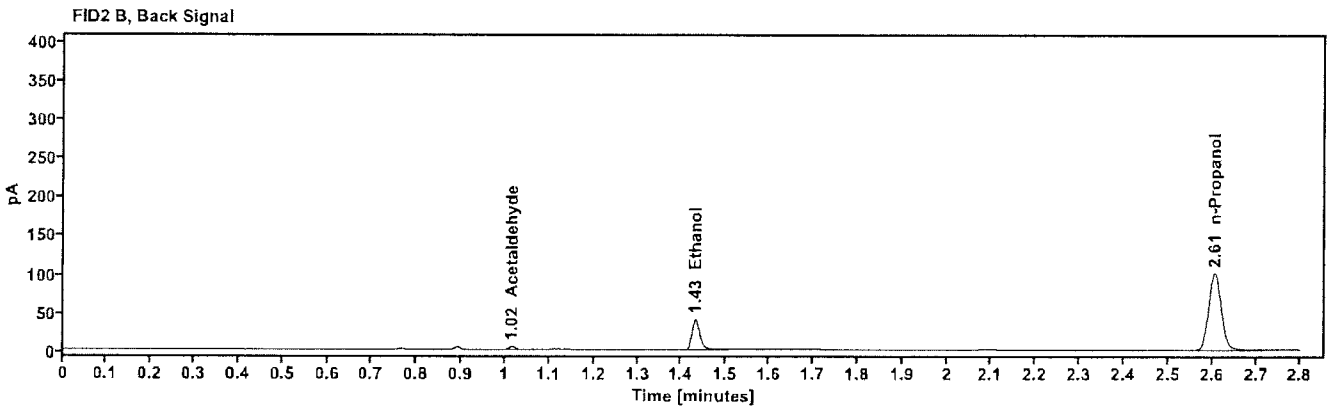
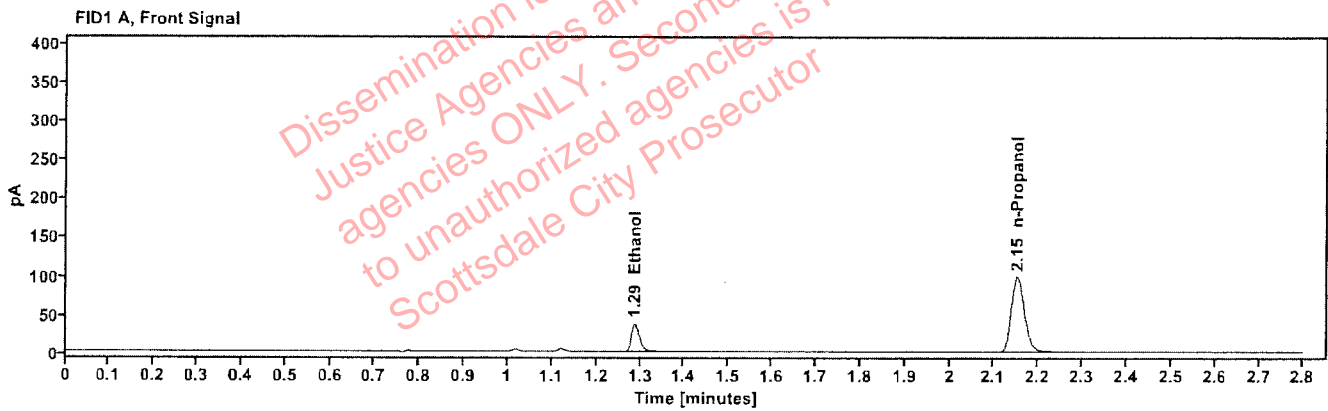


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0664	1.287	47.733
n-Propanol	---	2.152	200.041

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	3.884
Ethanol	1.431	48.903
n-Propanol	2.606	206.543

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 453-01C.M.	Vial: 19
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 5:19:44 PM
Data file: C:\Chem32\1\Data\24Apr26\19.D	Analyst: Abbott

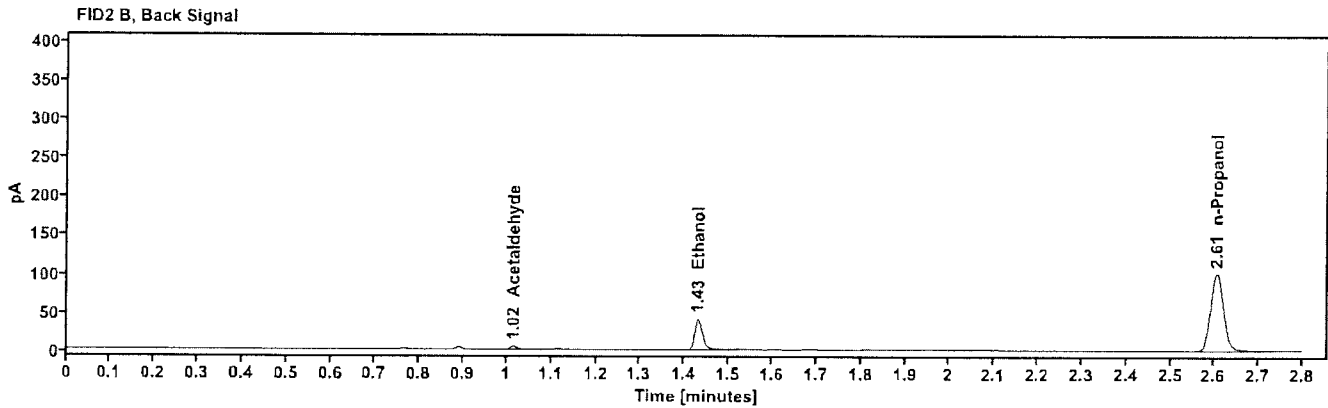
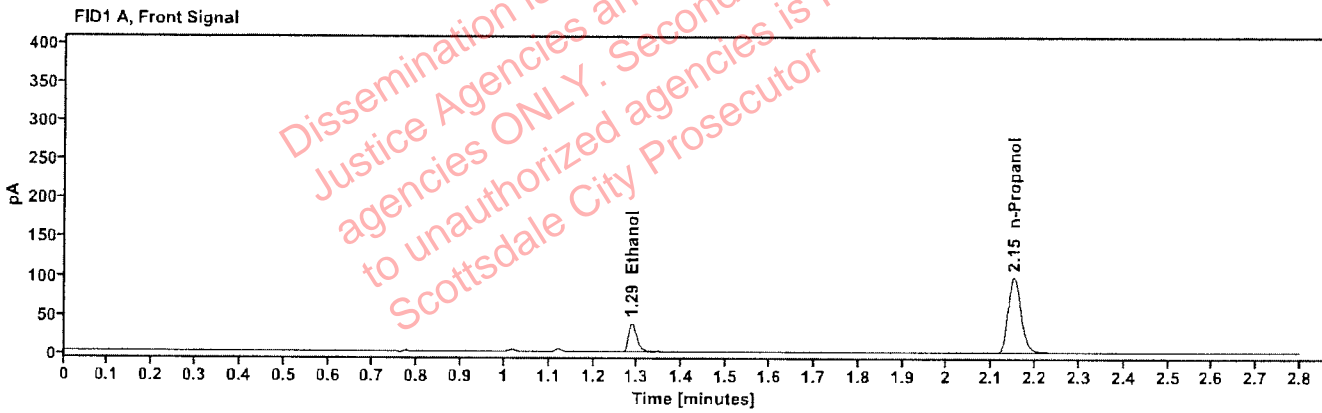


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0665	1.287	48.039
n-Propanol	---	2.151	200.938

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	3.880
Ethanol	1.430	49.118
n-Propanol	2.605	207.657

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	438-01J.R.	Vial:	21
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 5:27:21 PM
Data file:	C:\Chem32\1\Data\24Apr26\21.D	Analyst:	Abbott

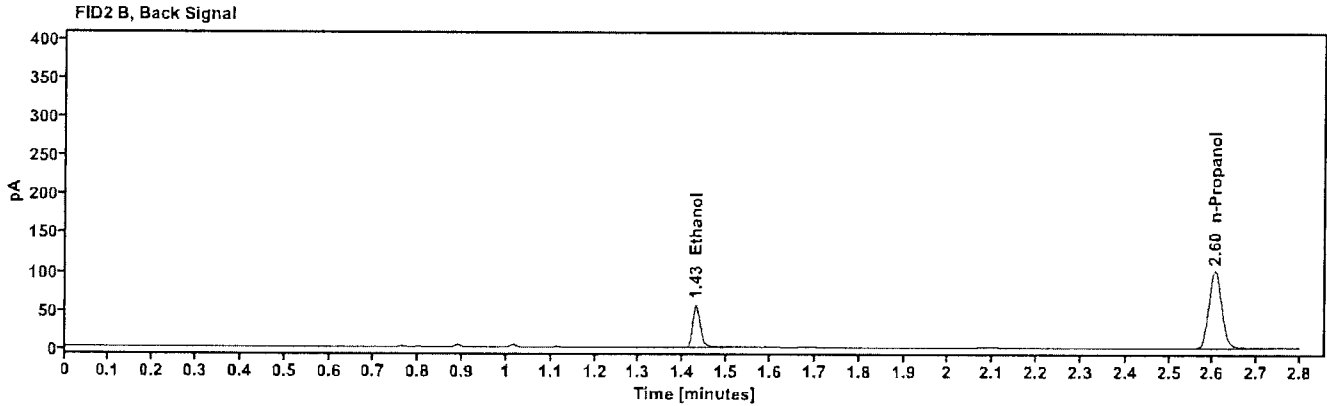
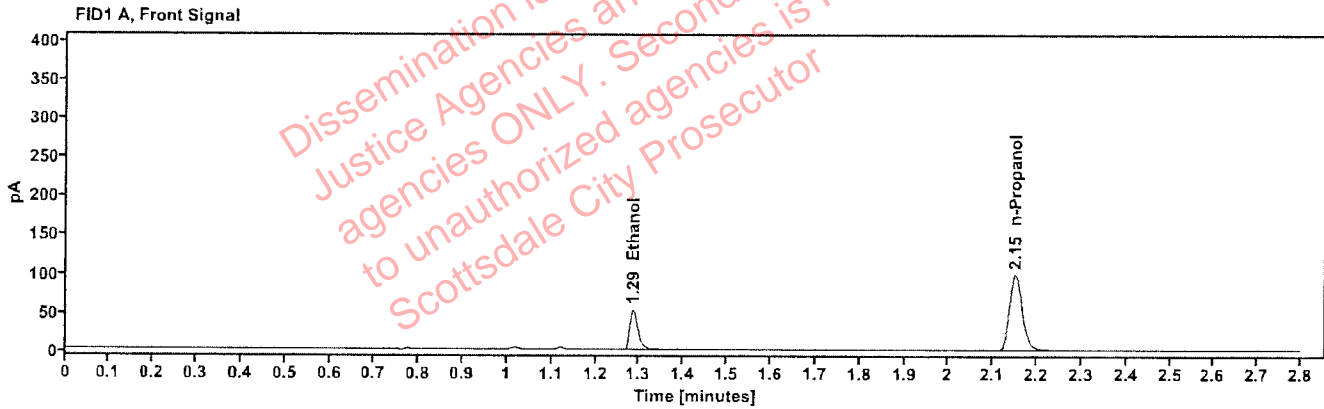


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0912	1.286	66.180
n-Propanol	—	2.150	200.646

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

Compound	Time (min)	Peak Area
Ethanol	1.429	67.949
n-Propanol	2.604	207.855

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 438-01J.R.	Vial: 22
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 5:31:09 PM
Data file: C:\Chem32\1\Data\24Apr26\22.D	Analyst: Abbott

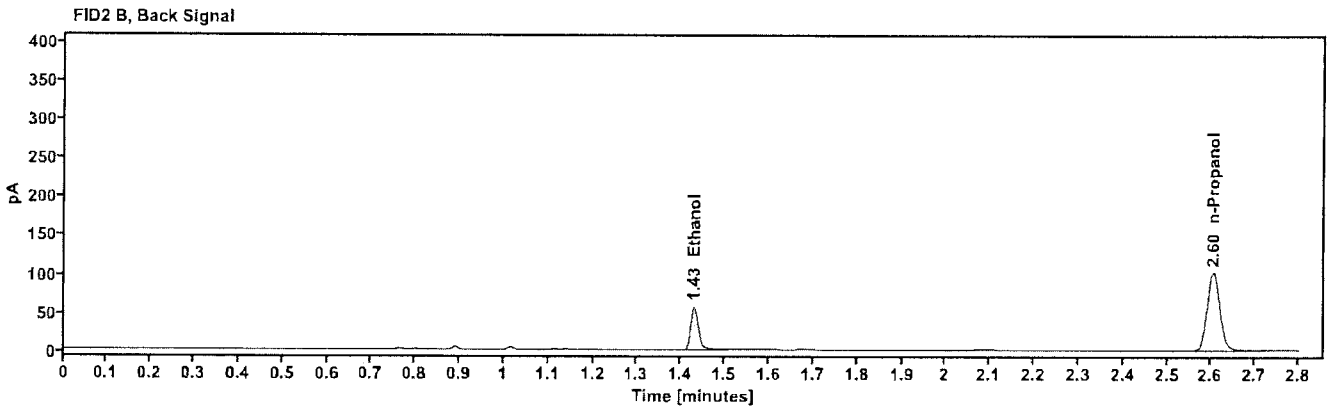
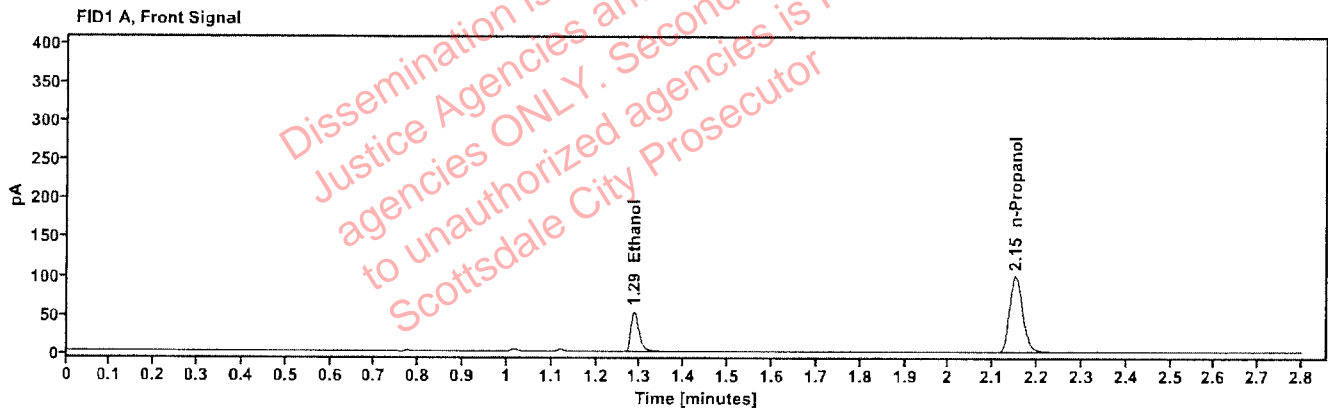


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0917	1.286	67.040
n-Propanol	---	2.151	202.269

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

Compound	Time (min)	Peak Area
Ethanol	1.429	68.676
n-Propanol	2.605	209.284

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0435-01G.G.	Vial: 23
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 5:34:57 PM
Data file: C:\Chem32\1\Data\24Apr26\23.D	Analyst: Abbott

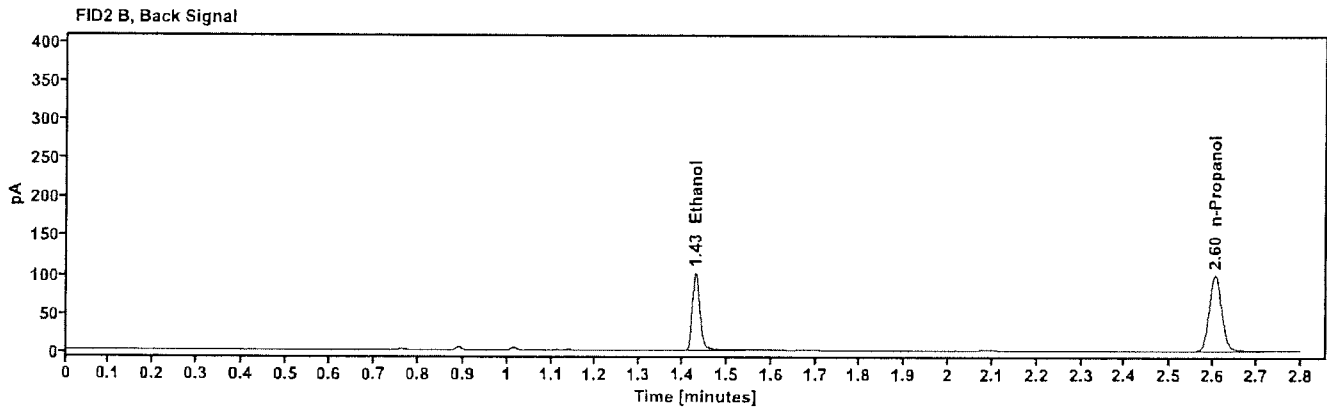
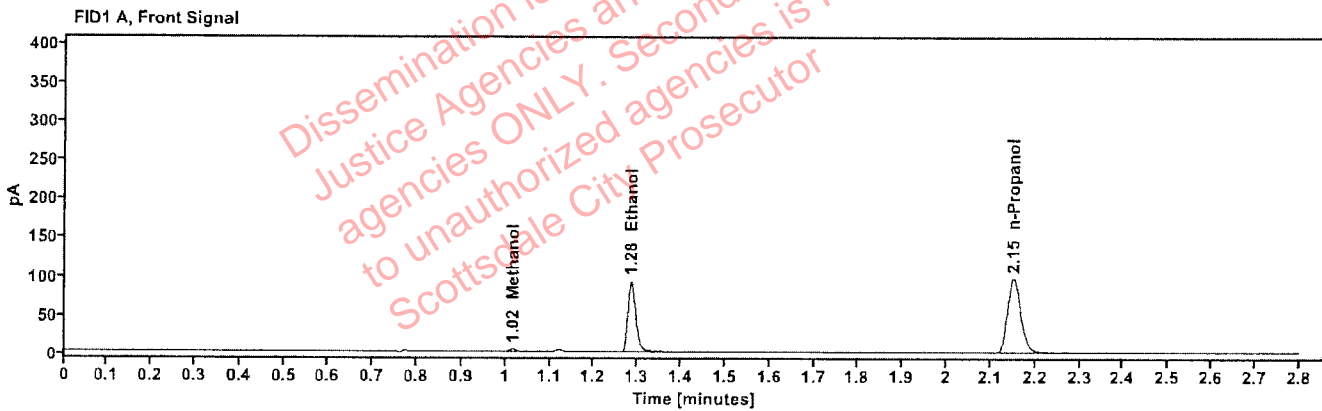


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	3.823
quantified Ethanol	0.1648	1.285	118.127
n-Propanol	----	2.151	197.012

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

Compound	Time (min)	Peak Area
Ethanol	1.429	123.008
n-Propanol	2.605	203.366

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 0435-01G.G.	Vial: 24
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 5:38:45 PM
Data file: C:\Chem32\1\Data\24Apr26\24.D	Analyst: Abbott

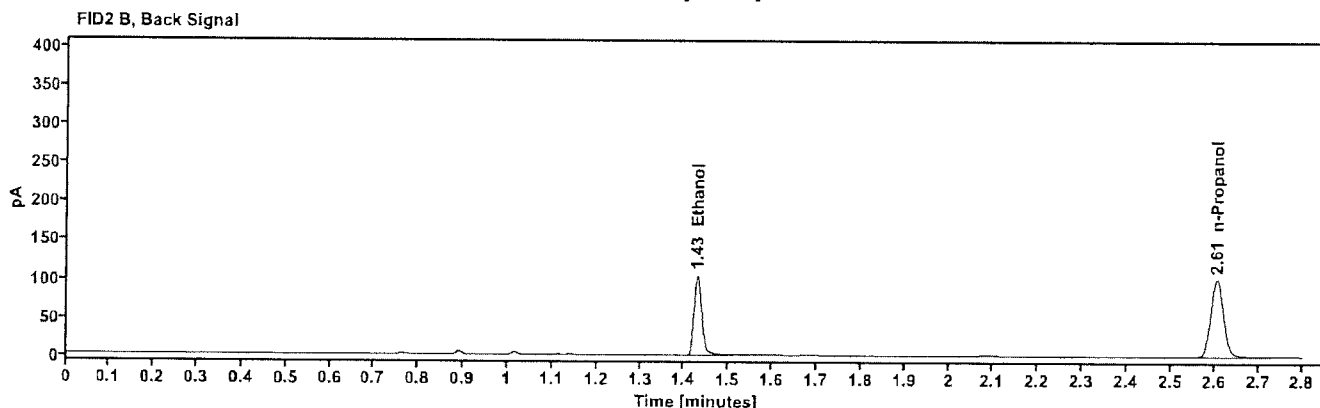
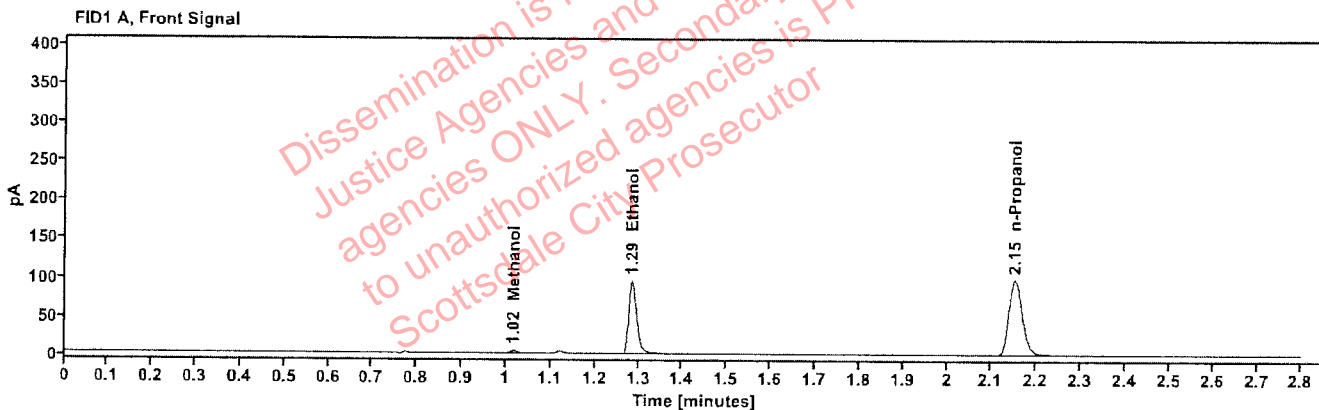


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.017	3.821
quantified Ethanol	0.1669	1.285	121.891
n-Propanol	----	2.151	200.734

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

Compound	Time (min)	Peak Area
Ethanol	1.429	125.066
n-Propanol	2.606	207.586

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607533-2	Vial:	25
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 5:43:44 PM
Data file:	C:\Chem32\1\Data\24Apr26\25.D	Analyst:	Abbott

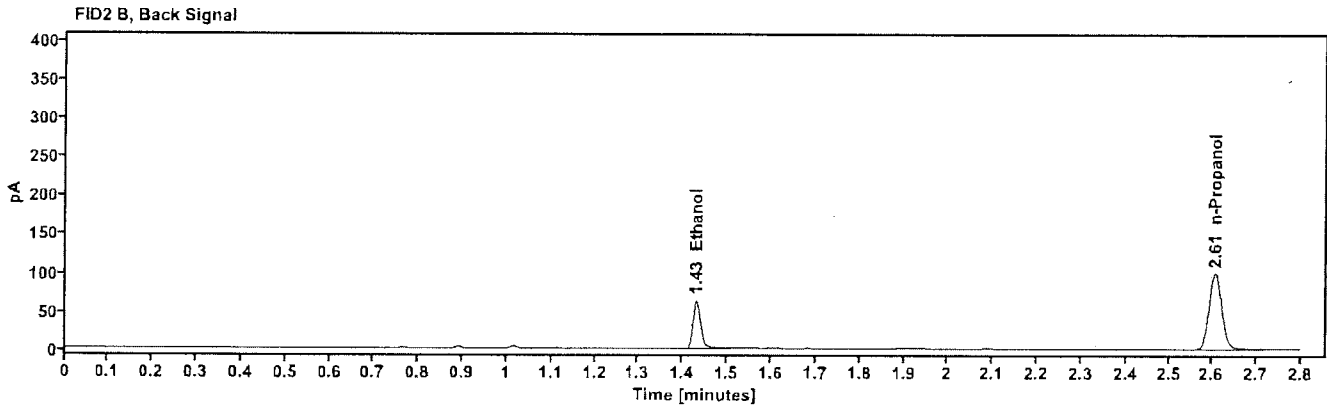
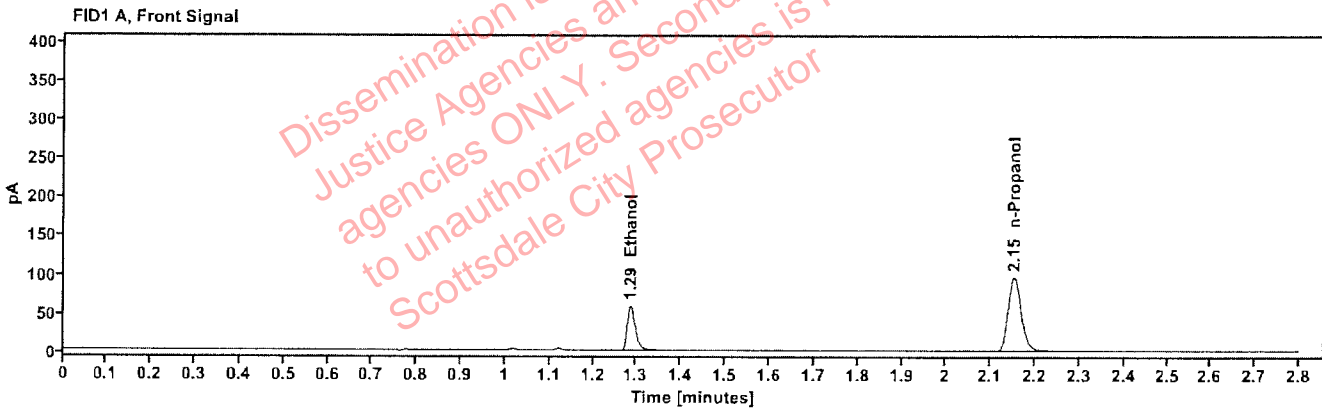


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1036	1.286	74.229
n-Propanol	—	2.152	197.792

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

Compound	Time (min)	Peak Area
Ethanol	1.430	75.712
n-Propanol	2.606	203.207

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607533-2	Vial: 26
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 5:47:33 PM
Data file: C:\Chem32\1\Data\24Apr26\26.D	Analyst: Abbott

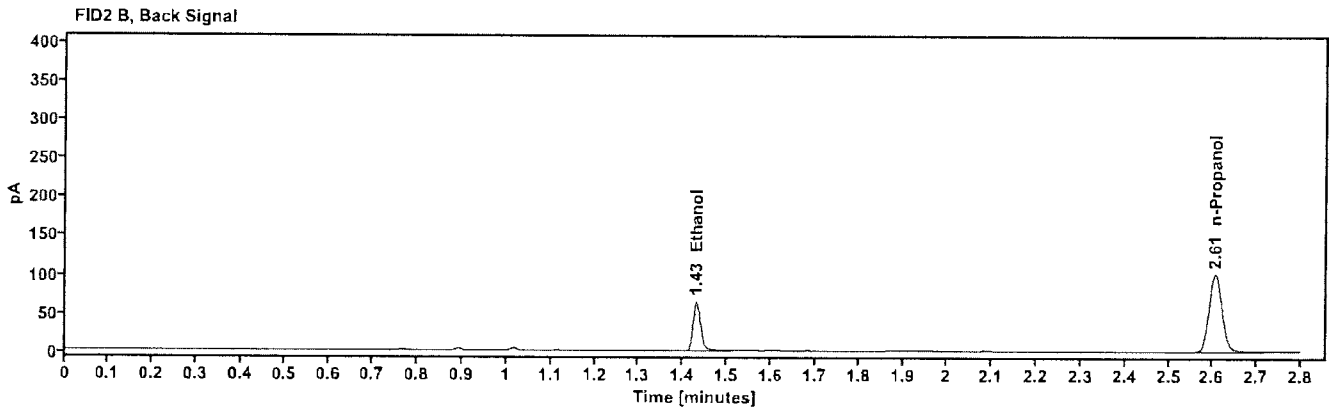
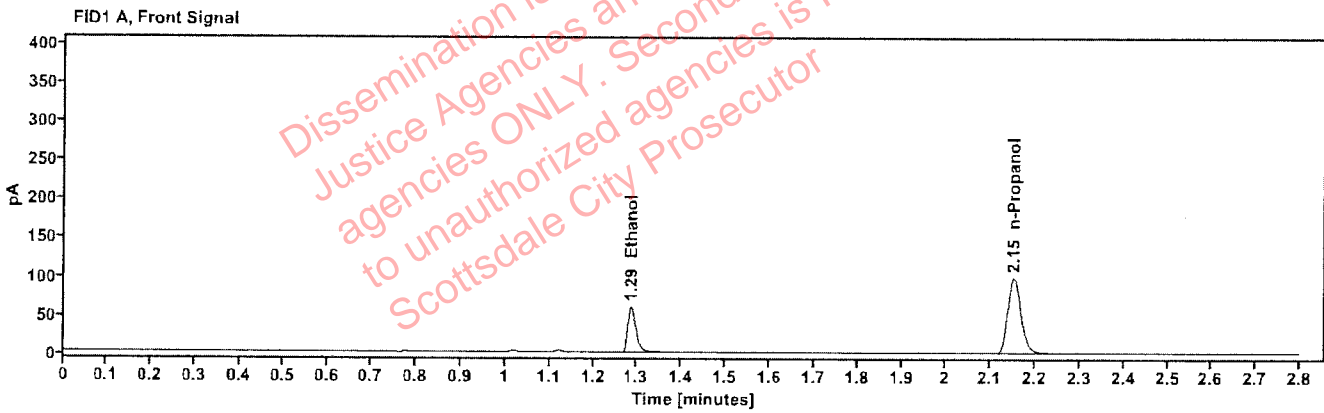


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1033	1.286	75.451
n-Propanol	----	2.151	201.755

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

Compound	Time (min)	Peak Area
Ethanol	1.430	77.292
n-Propanol	2.605	207.154

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607519-1	Vial:	27
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 5:51:21 PM
Data file:	C:\Chem32\1\Data\24Apr26\27.D	Analyst:	Abbott

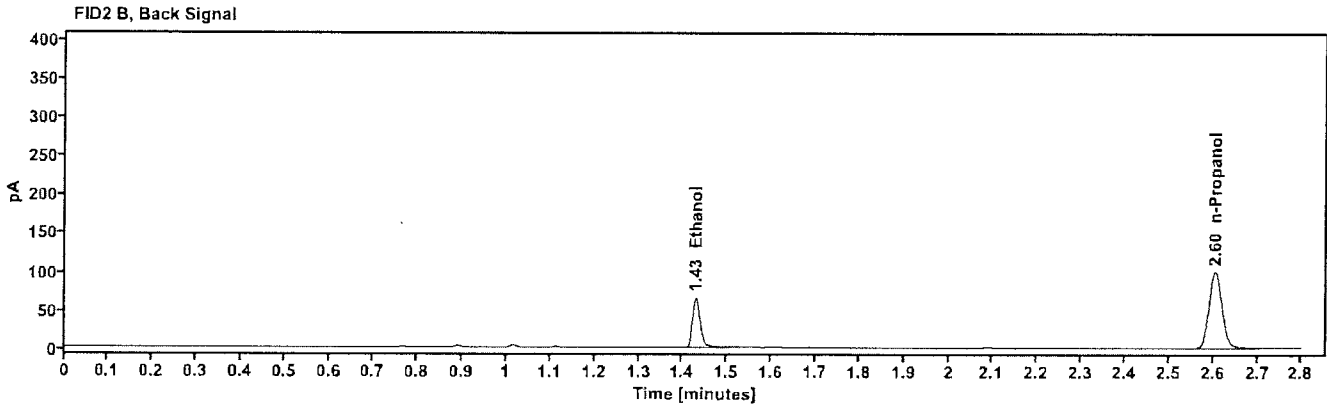
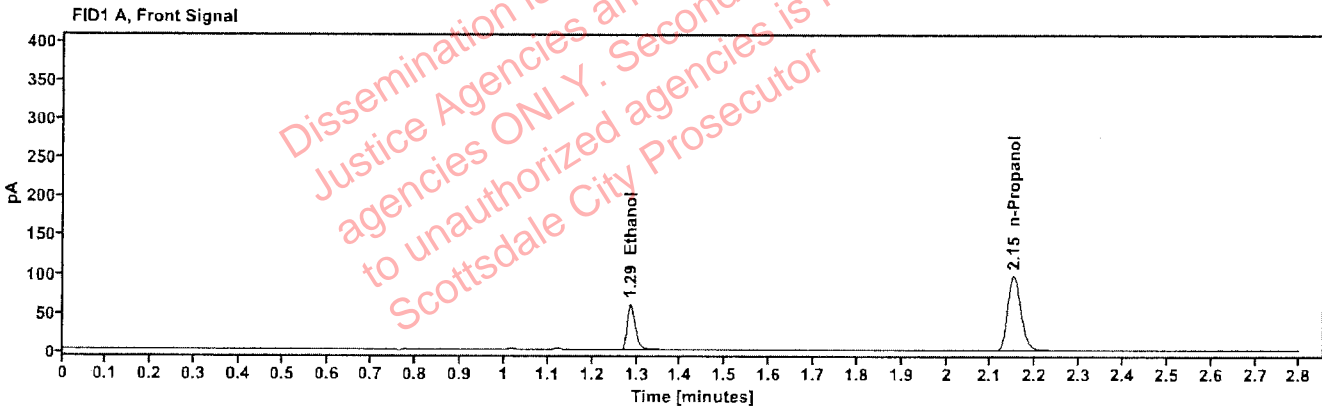


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1053	1.286	76.235
n-Propanol	---	2.151	199.810

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

Compound	Time (min)	Peak Area
Ethanol	1.429	78.060
n-Propanol	2.604	204.290

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607519-1	Vial:	28
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 5:55:09 PM
Data file:	C:\Chem32\1\Data\24Apr26\28.D	Analyst:	Abbott

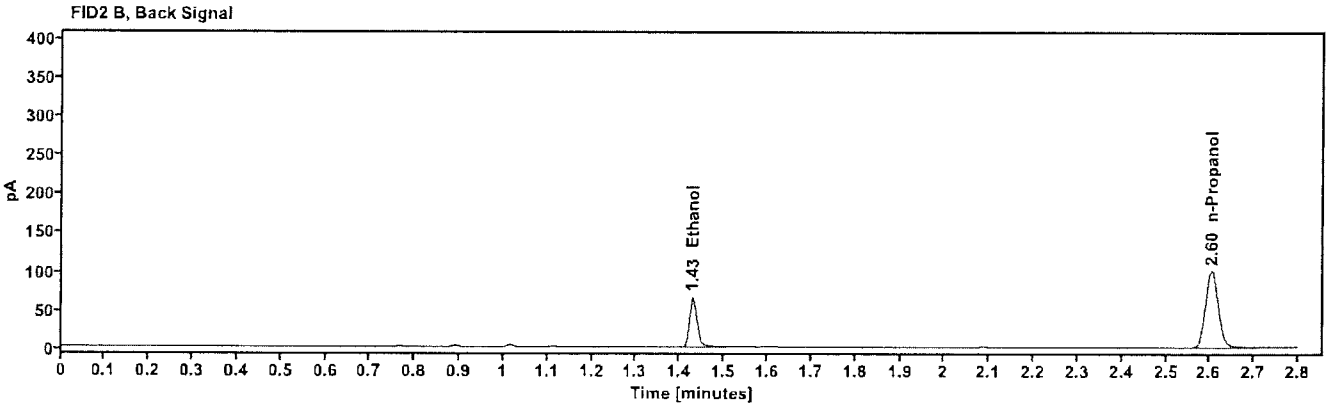
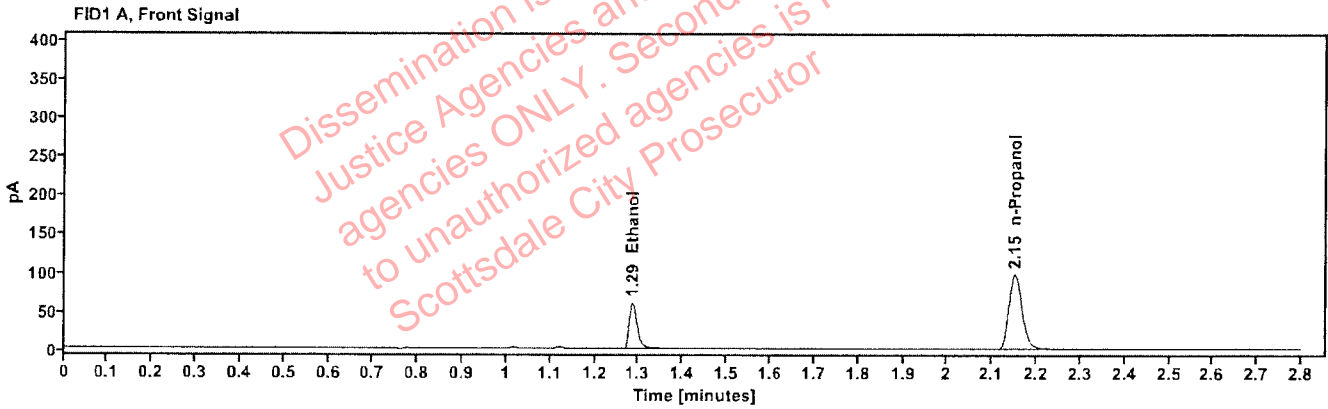


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1053	1.285	76.088
n-Propanol	---	2.150	199.548

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

Compound	Time (min)	Peak Area
Ethanol	1.429	78.019
n-Propanol	2.604	204.024

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607506-1	Vial:	29
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 5:58:57 PM
Data file:	C:\Chem32\1\Data\24Apr26\29.D	Analyst:	Abbott

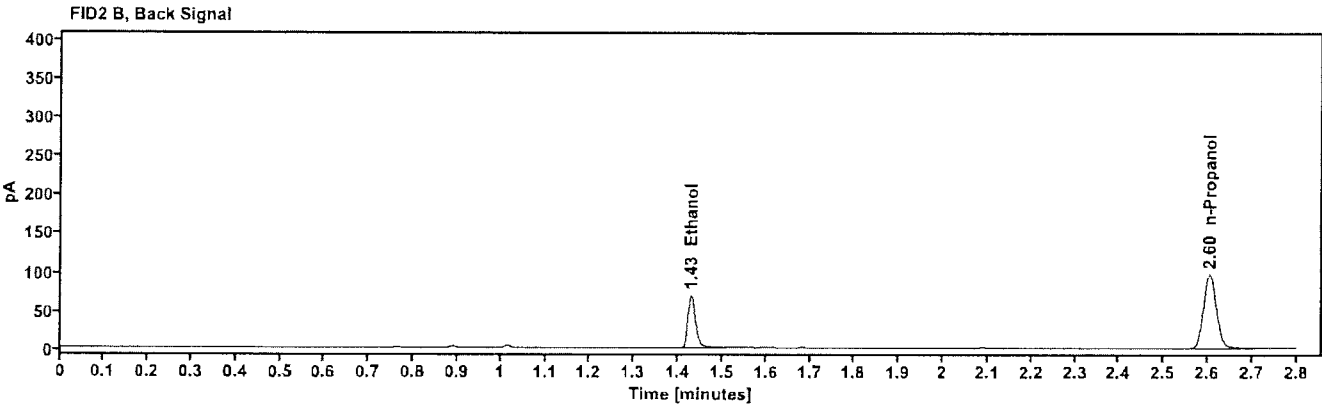
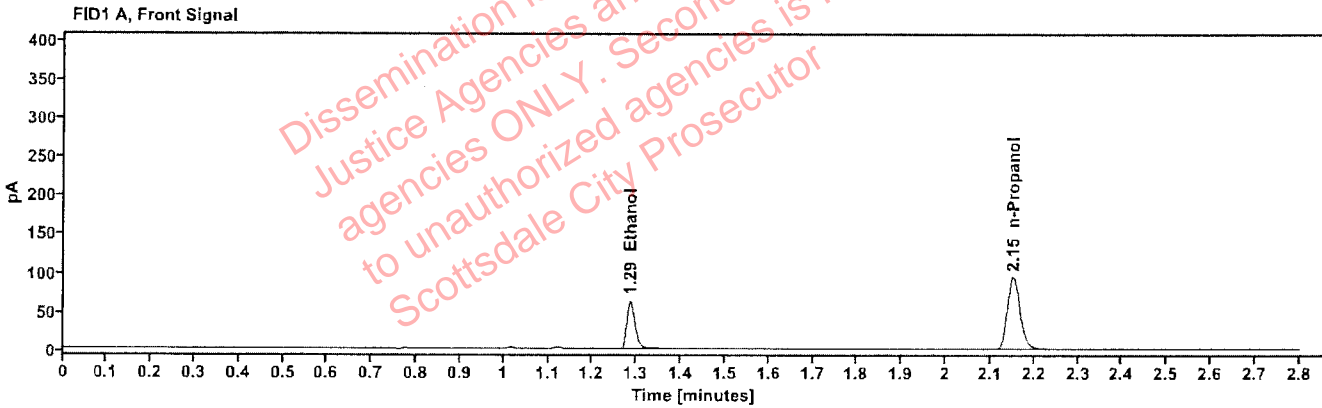


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1150	1.285	80.300
n-Propanol	---	2.150	192.554

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

Compound	Time (min)	Peak Area
Ethanol	1.429	82.054
n-Propanol	2.604	197.106

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607506-1	Vial:	30
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:02:45 PM
Data file:	C:\Chem32\1\Data\24Apr26\30.D	Analyst:	Abbott

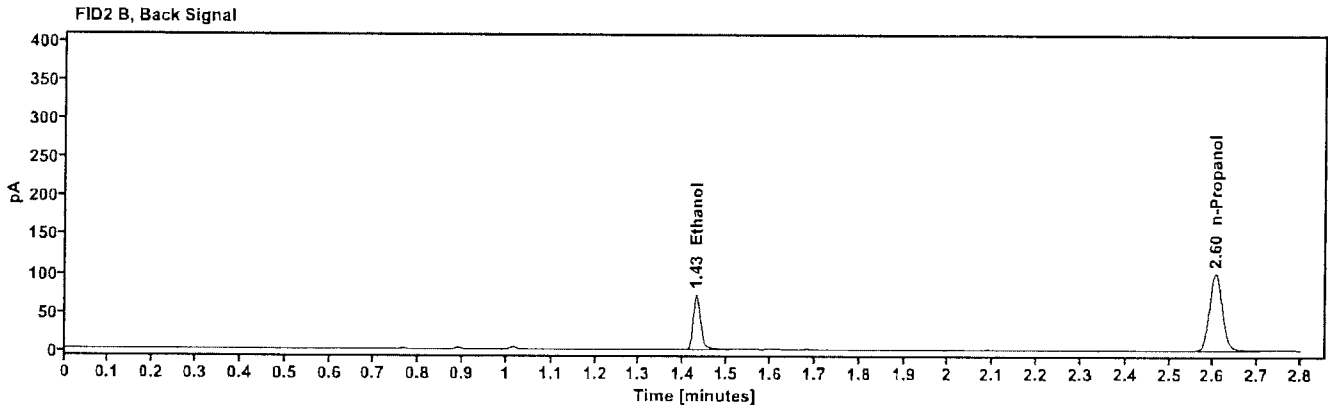
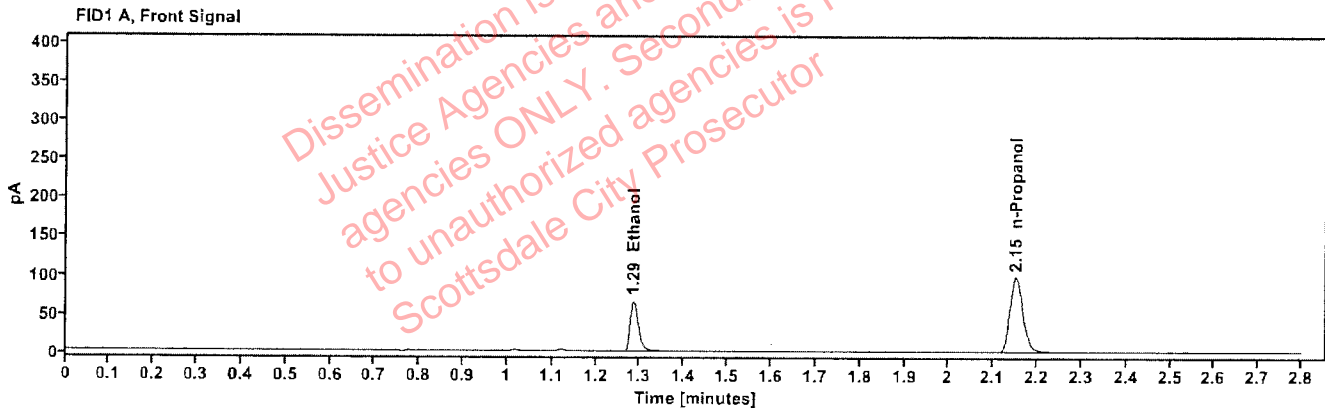


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1160	1.285	83.999
n-Propanol	---	2.151	199.764

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

Compound	Time (min)	Peak Area
Ethanol	1.429	86.116
n-Propanol	2.605	204.551

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607462-2	Vial:	32
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:11:33 PM
Data file:	C:\Chem32\11\Data\24Apr26\32.D	Analyst:	Abbott

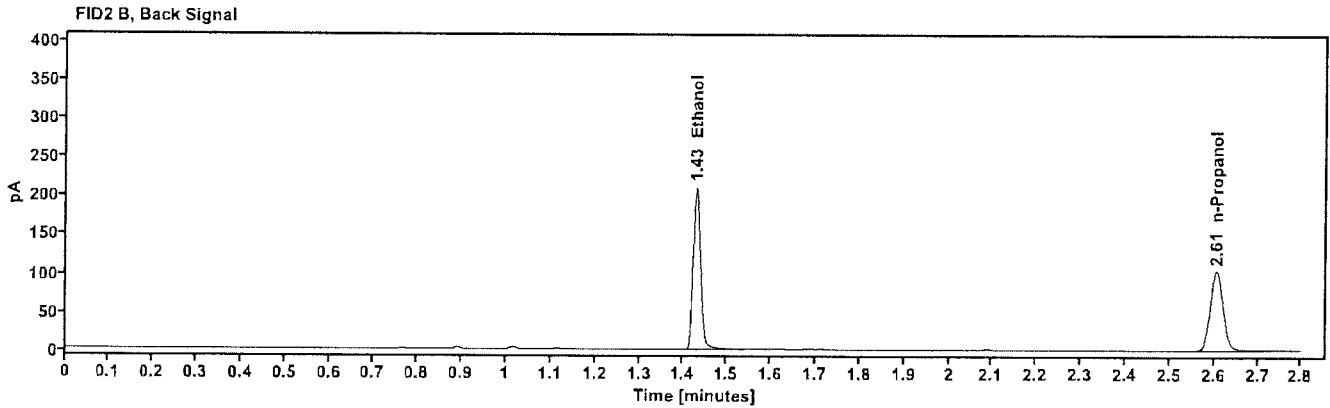
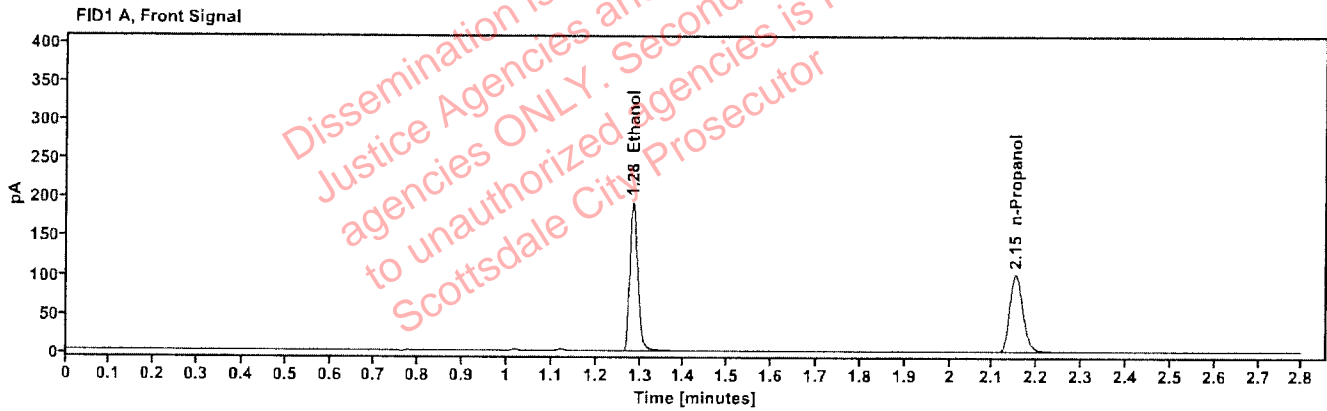


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3229	1.284	244.279
n-Propanol	---	2.151	207.049

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

Compound	Time (min)	Peak Area
Ethanol	1.429	251.763
n-Propanol	2.606	212.381

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607462-2	Vial:	33
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:15:21 PM
Data file:	C:\Chem3211\Data\24Apr26\33.D	Analyst:	Abbott

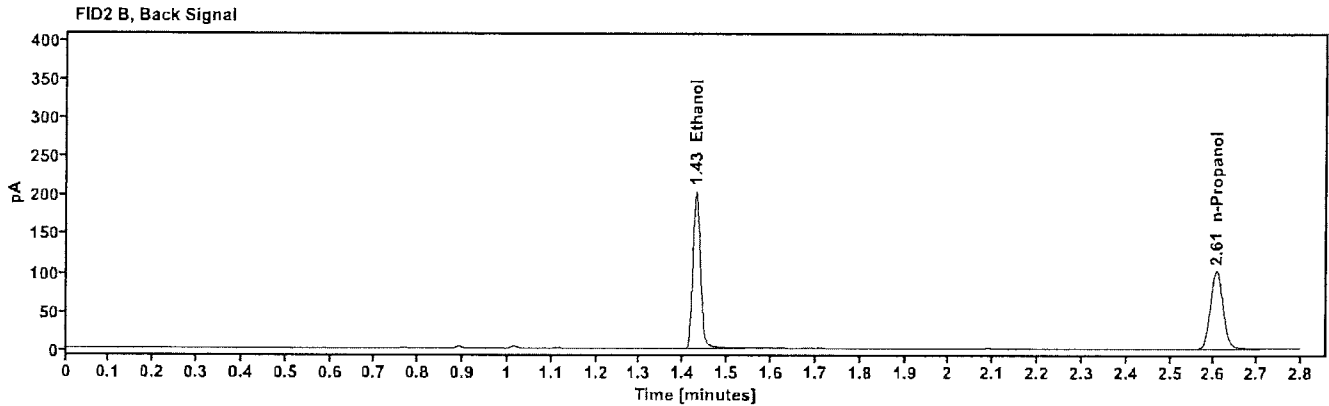
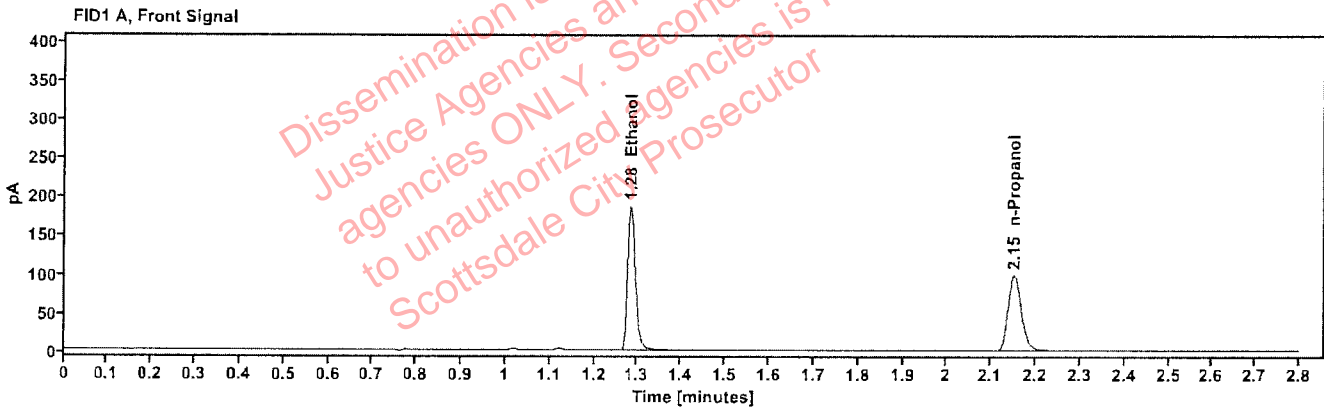


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3205	1.284	237.389
n-Propanol	---	2.152	202.719

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

Compound	Time (min)	Peak Area
Ethanol	1.429	244.598
n-Propanol	2.606	207.471

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607453-2	Vial:	34
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:19:09 PM
Data file:	C:\Chem32\1\Data\24Apr26\34.D	Analyst:	Abbott

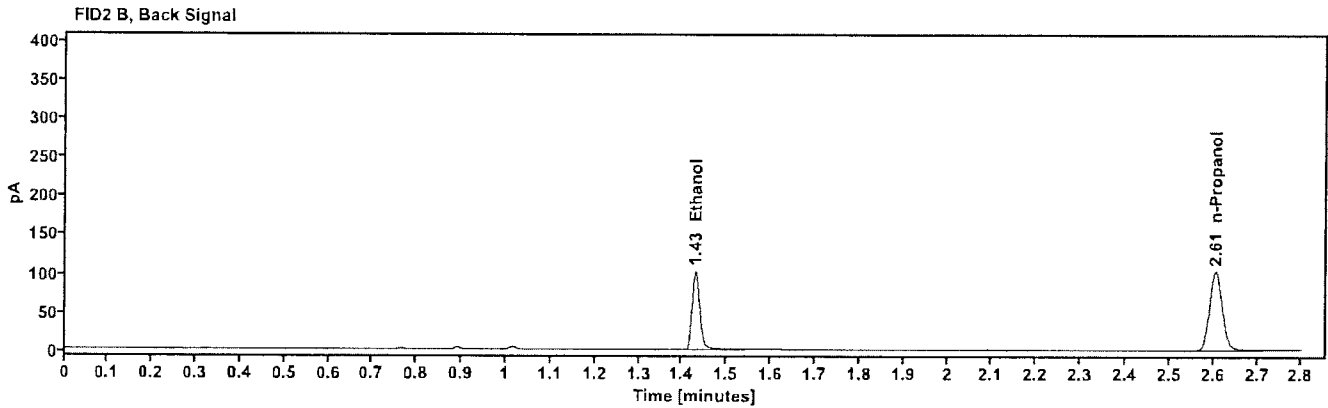
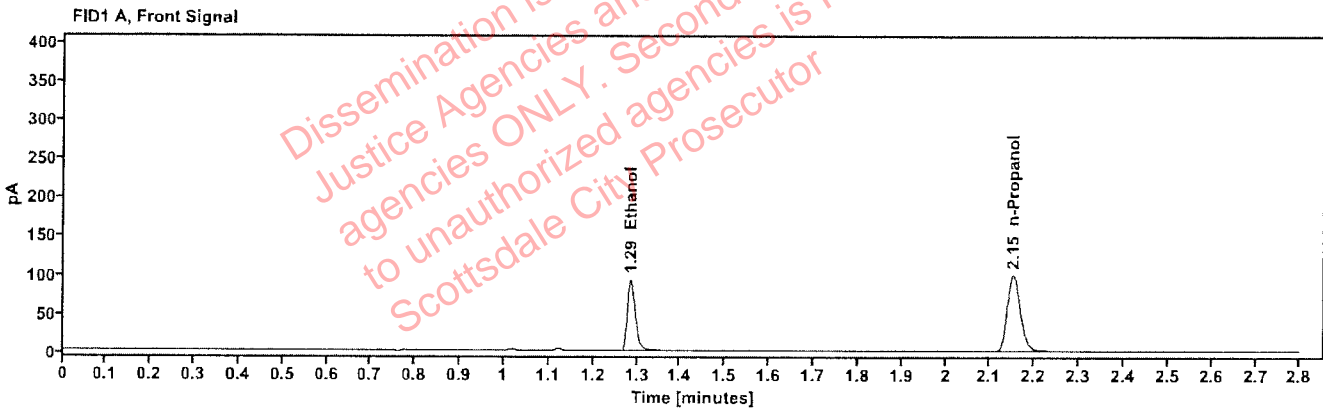


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1599	1.285	119.419
n-Propanol	---	2.151	205.332

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

Compound	Time (min)	Peak Area
Ethanol	1.429	122.970
n-Propanol	2.605	210.065

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607453-2	Vial:	35
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:22:57 PM
Data file:	C:\Chem32\1\Data\24Apr26\35.D	Analyst:	Abbott

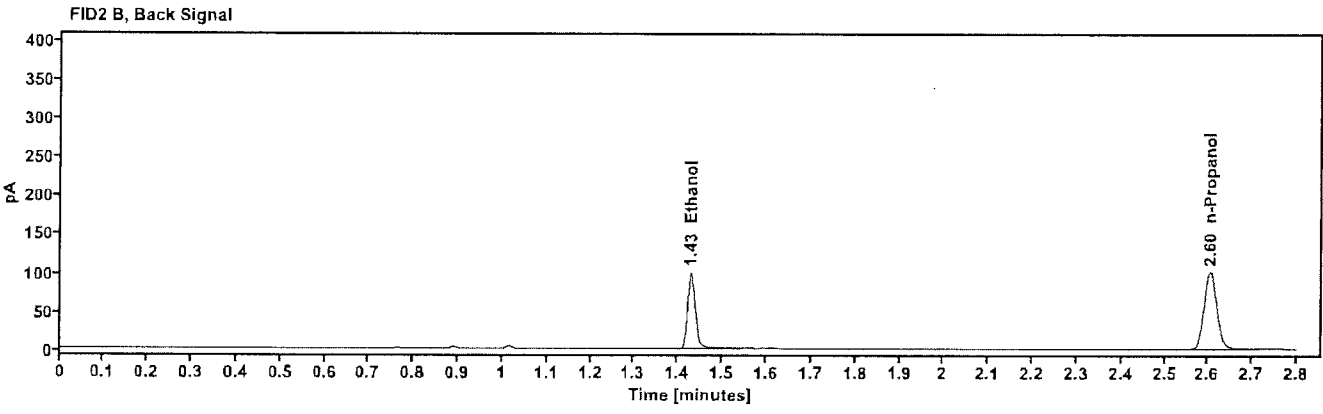
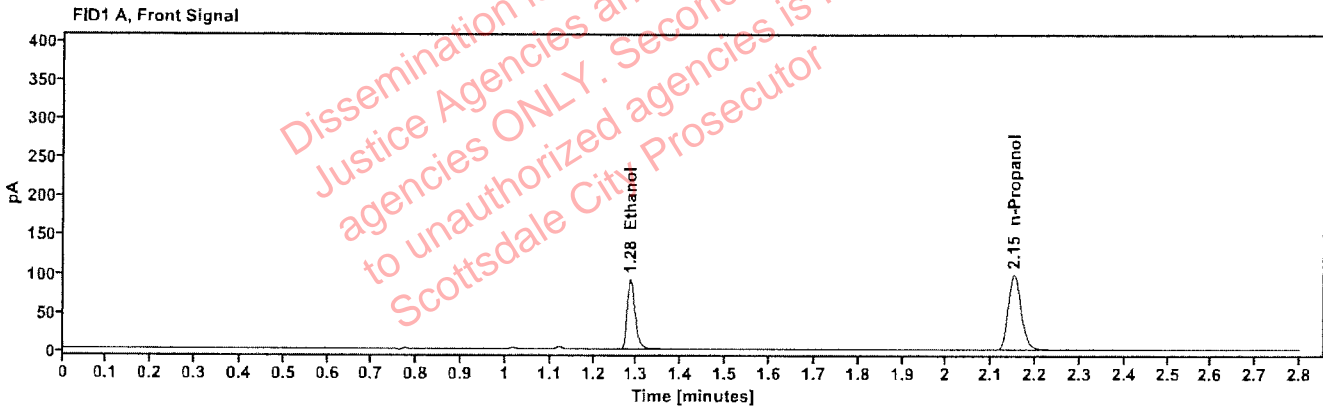


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1590	1.285	116.710
n-Propanol	---	2.151	201.767

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

Compound	Time (min)	Peak Area
Ethanol	1.429	120.258
n-Propanol	2.605	206.277

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607636-1	Vial:	36
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:26:45 PM
Data file:	C:\Chem32\11\Data\24Apr26\36.D	Analyst:	Abbott

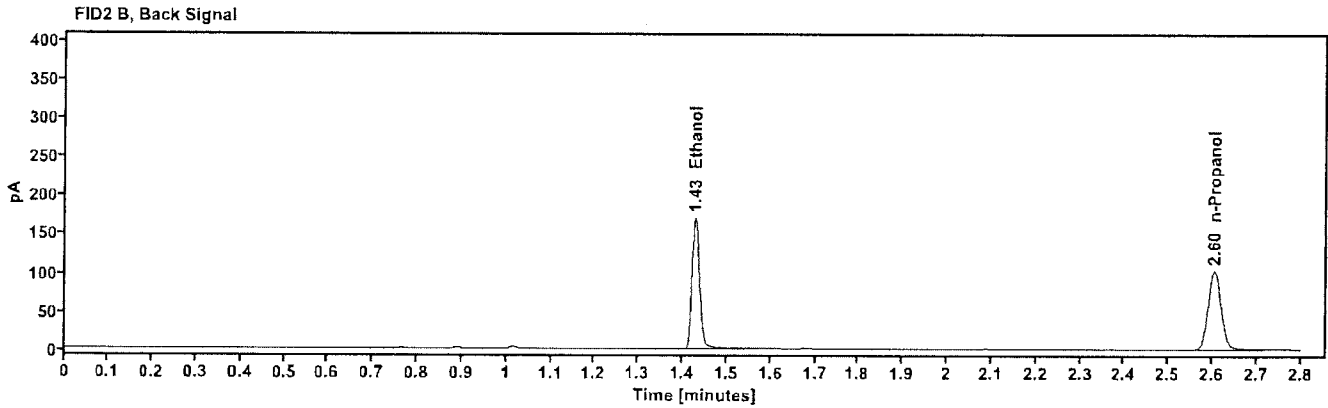
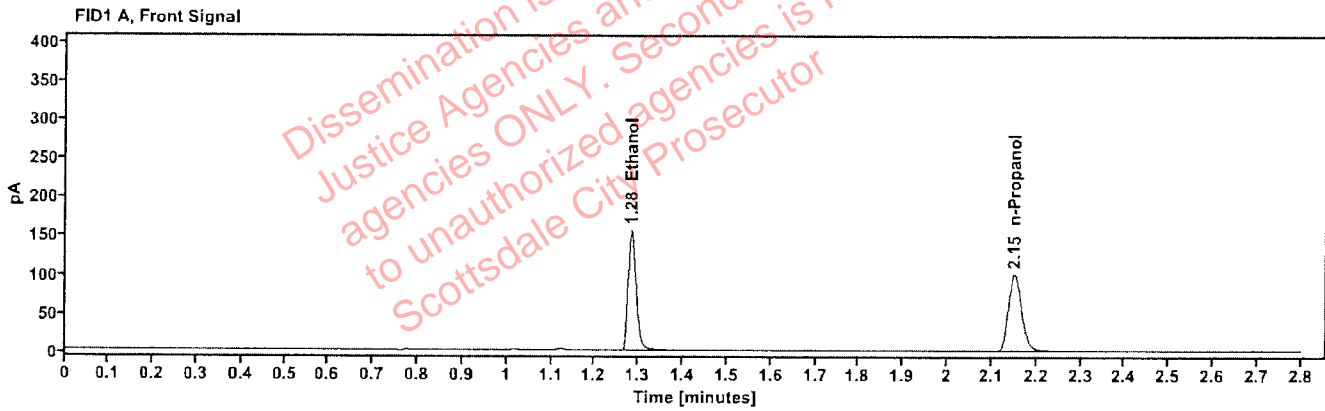


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2648	1.284	198.261
n-Propanol	---	2.150	205.102

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

Compound	Time (min)	Peak Area
Ethanol	1.428	203.938
n-Propanol	2.604	210.518

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607636-1	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:31:44 PM
Data file:	C:\Chem32\1\Data\24Apr26\37.D	Analyst:	Abbott

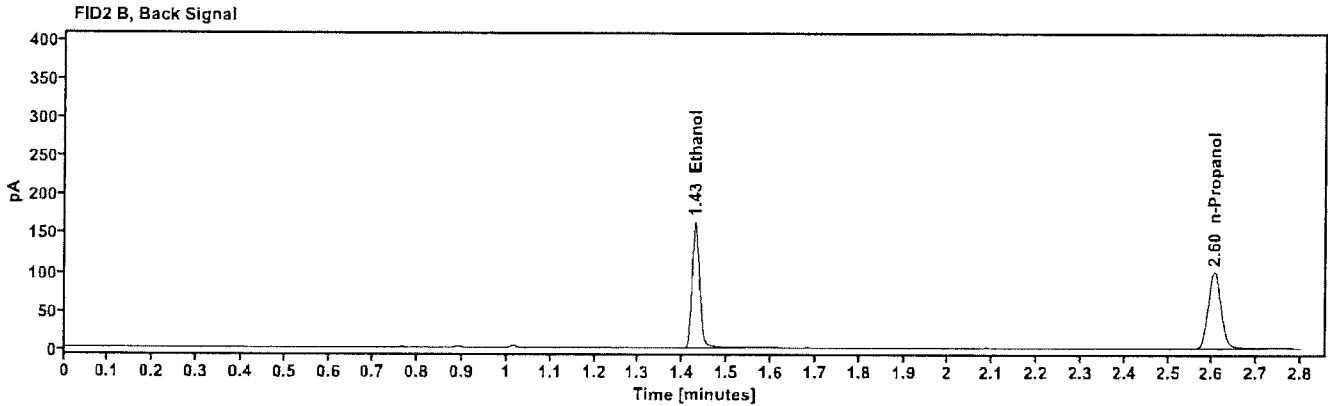
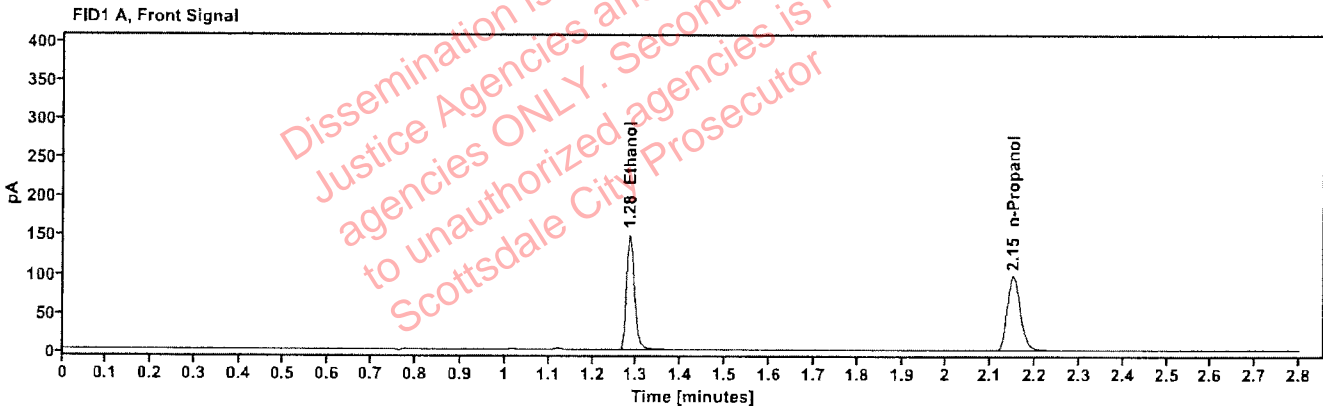


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2624	1.284	190.879
n-Propanol	---	2.150	199.325

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

Compound	Time (min)	Peak Area
Ethanol	1.428	196.568
n-Propanol	2.604	204.192

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602329-1	Vial:	38
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:35:33 PM
Data file:	C:\Chem32\1\Data\24Apr26\38.D	Analyst:	Abbott

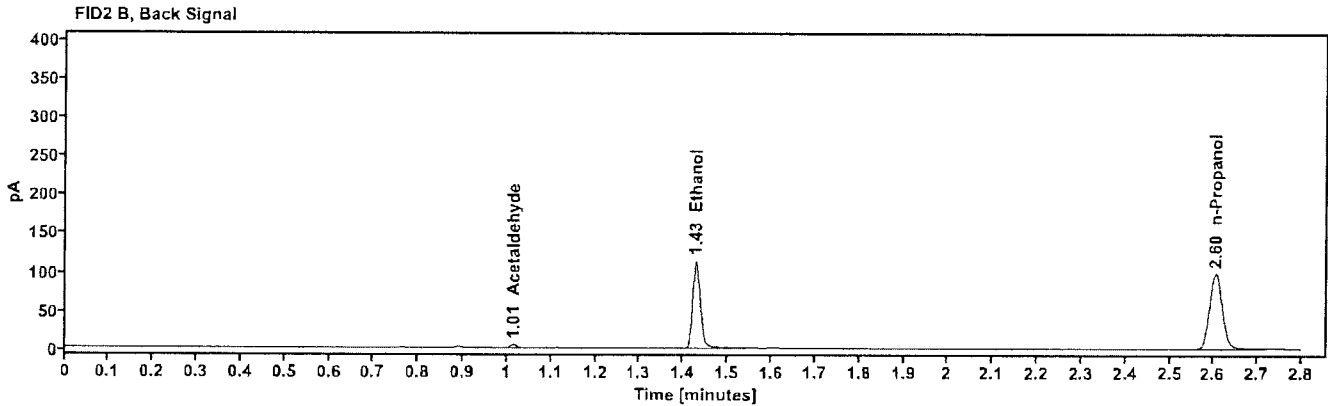
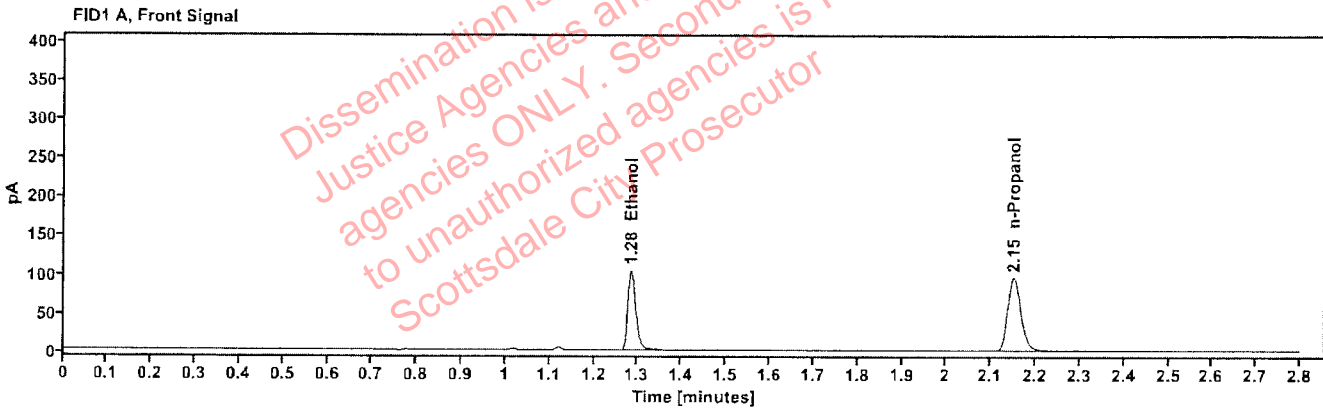


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1858	1.284	132.837
n-Propanol	---	2.151	196.282

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	3.818
Ethanol	1.428	137.145
n-Propanol	2.604	201.431

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602329-1	Vial:	39
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:39:21 PM
Data file:	C:\Chem32\1\Data\24Apr26\39.D	Analyst:	Abbott

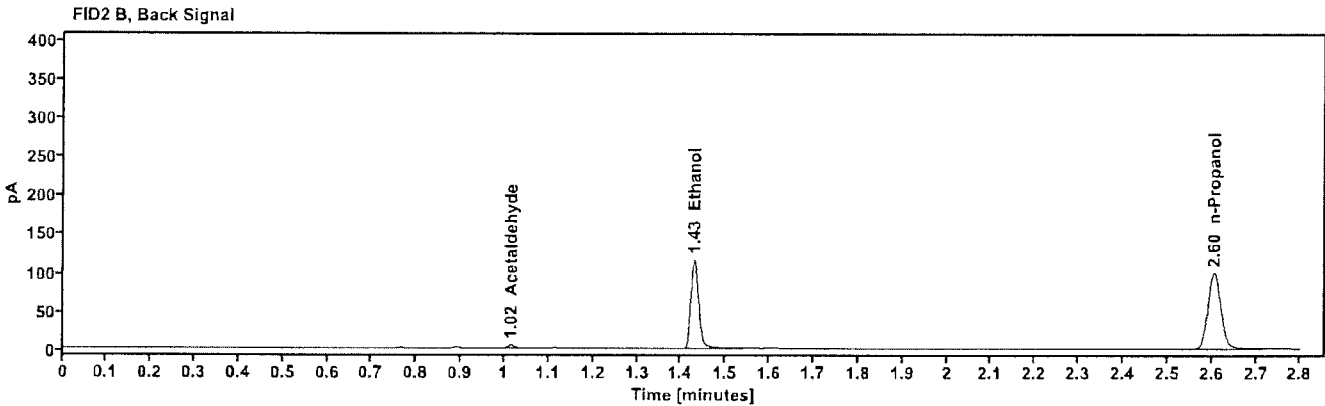
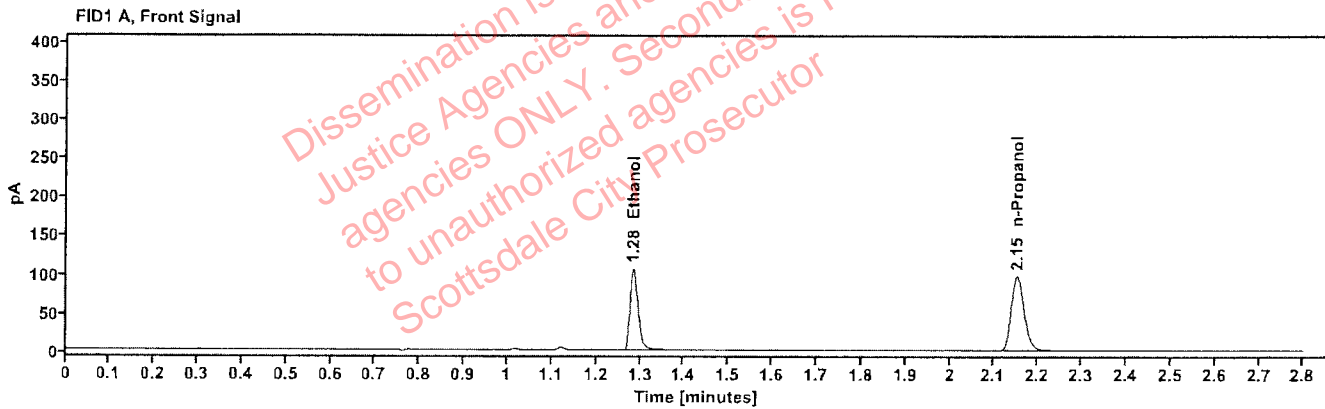


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1869	1.285	135.654
n-Propanol	---	2.151	199.321

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	3.843
Ethanol	1.429	139.927
n-Propanol	2.605	204.421

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607648-4	Vial:	40
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:43:09 PM
Data file:	C:\Chem32\1\Data\24Apr26\40.D	Analyst:	Abbott

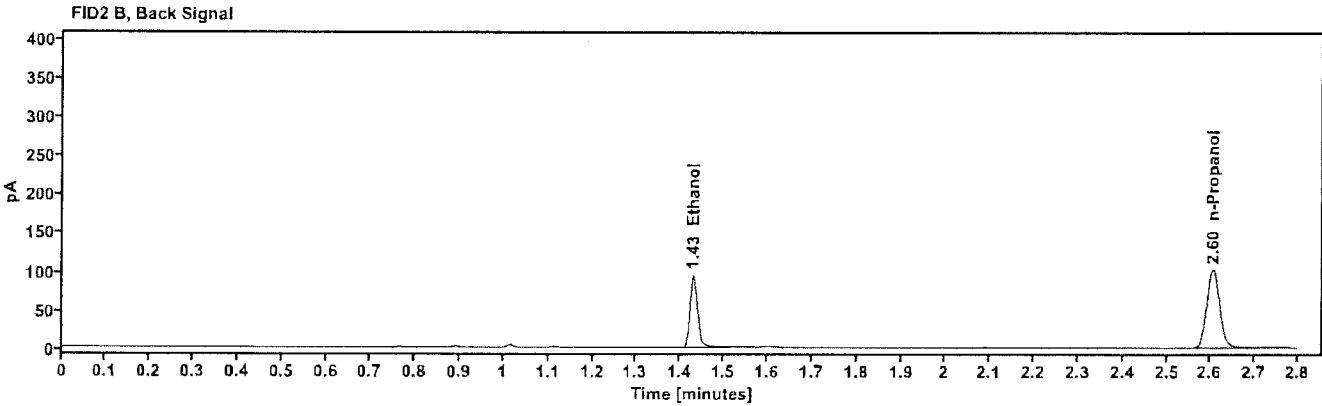
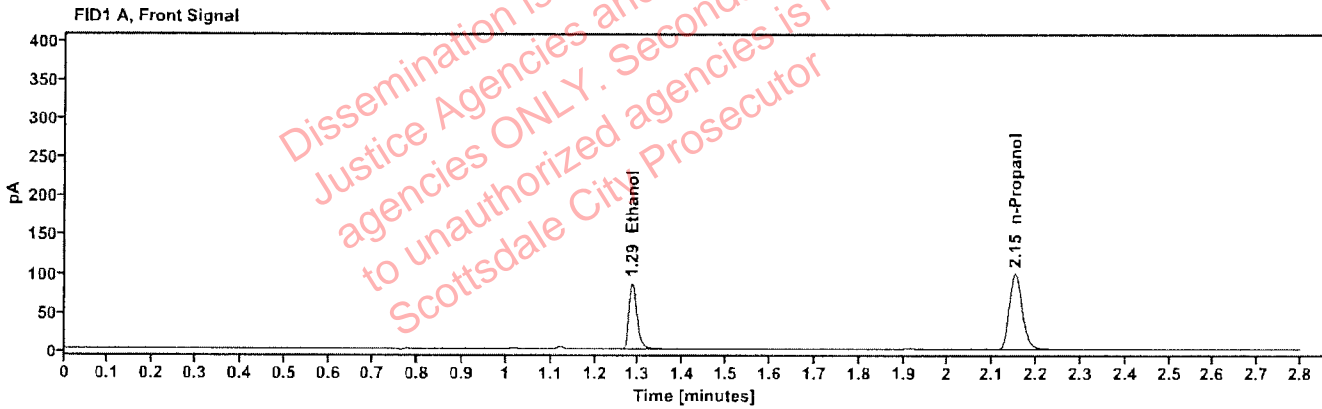


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1494	1.285	110.512
n-Propanol	---	2.151	203.517

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

Compound	Time (min)	Peak Area
Ethanol	1.429	113.299
n-Propanol	2.605	208.185

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607648-4	Vial: 41
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 6:46:57 PM
Data file: C:\Chem3211\Data\24Apr26\41.D	Analyst: Abbott

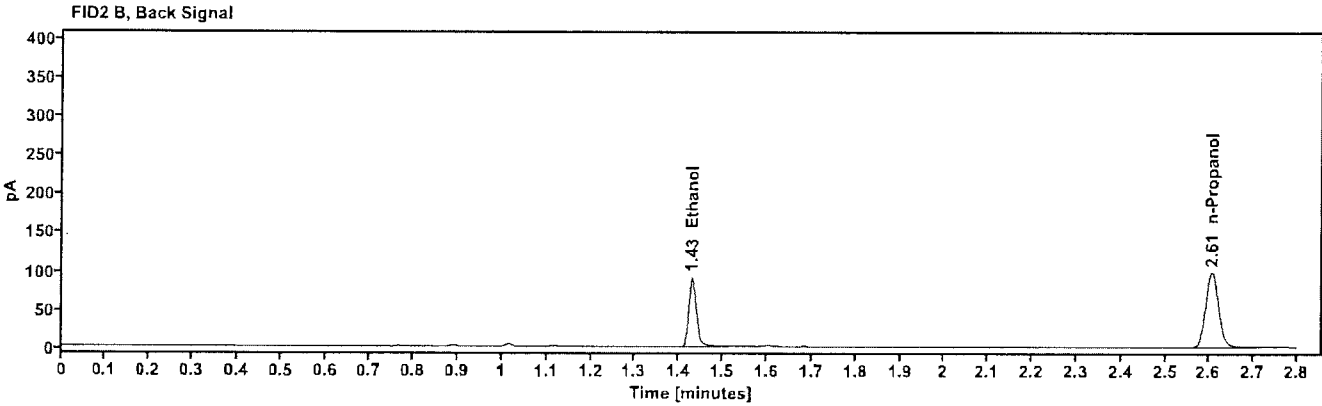
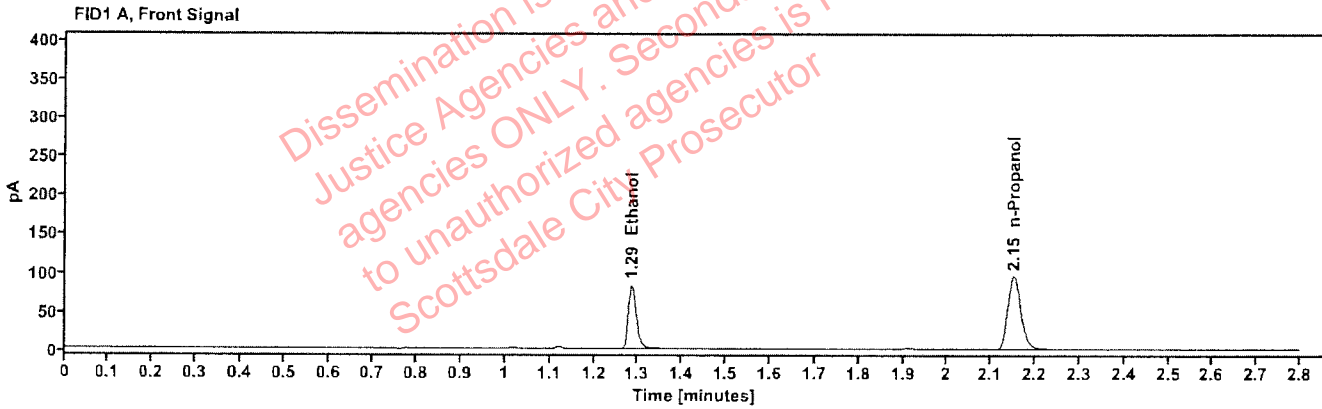


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1494	1.285	106.317
n-Propanol	---	2.151	195.677

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

Compound	Time (min)	Peak Area
Ethanol	1.429	108.469
n-Propanol	2.605	200.146

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605531-2	Vial:	43
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:55:44 PM
Data file:	C:\Chem3211\Data\24Apr26\43.D	Analyst:	Abbott

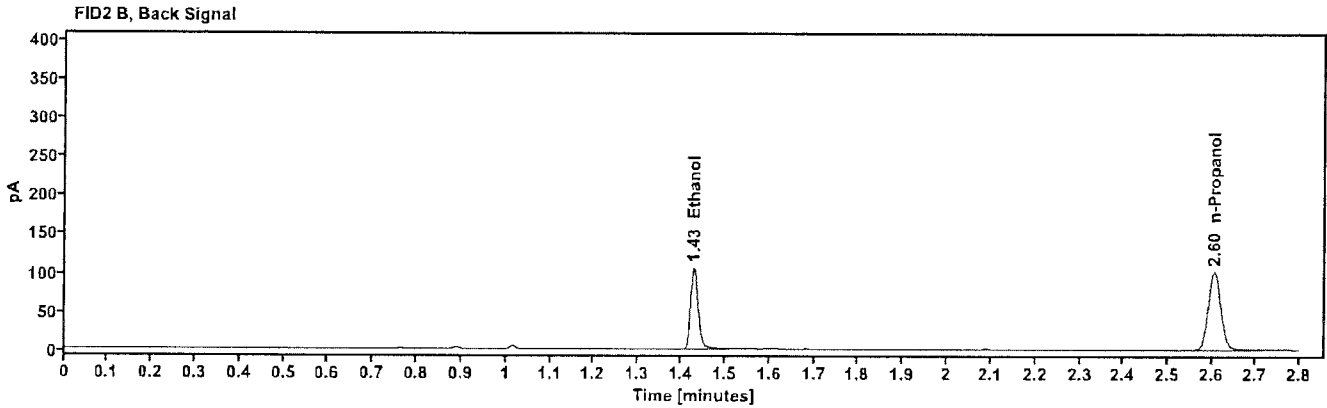
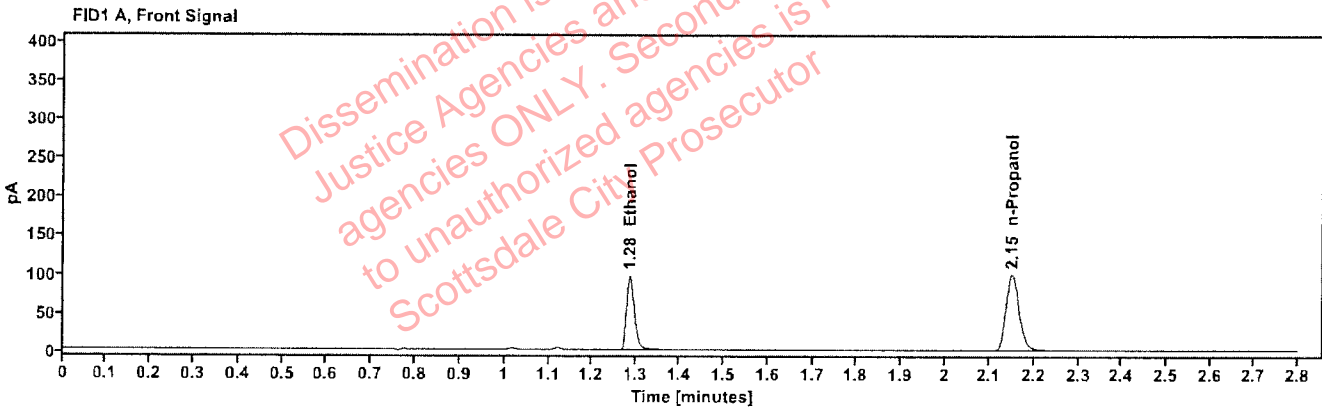


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1671	1.285	123.461
n-Propanol	---	2.150	203.032

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

Compound	Time (min)	Peak Area
Ethanol	1.429	126.673
n-Propanol	2.604	208.768

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2605531-2	Vial:	44
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 6:59:33 PM
Data file:	C:\Chem32\1\Data\24Apr26\44.D	Analyst:	Abbott

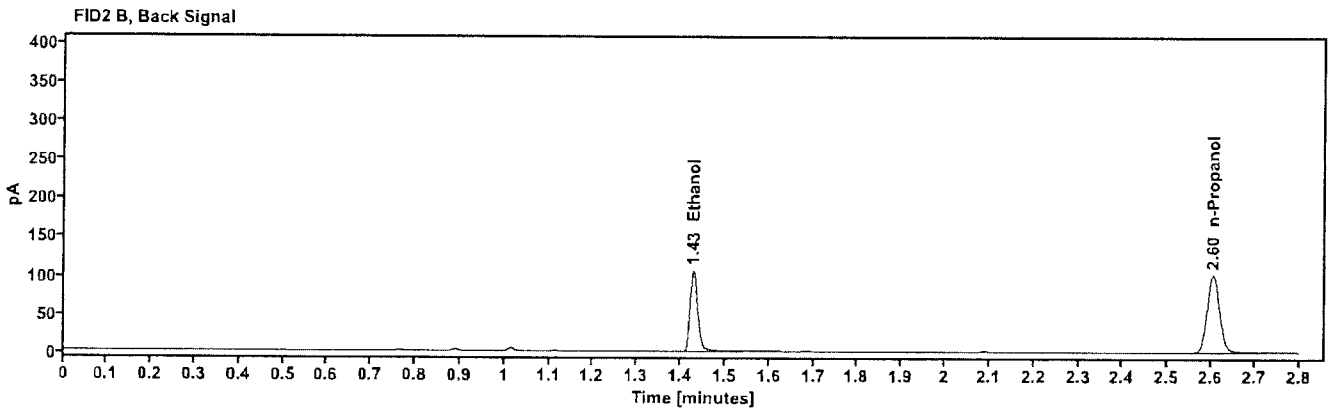
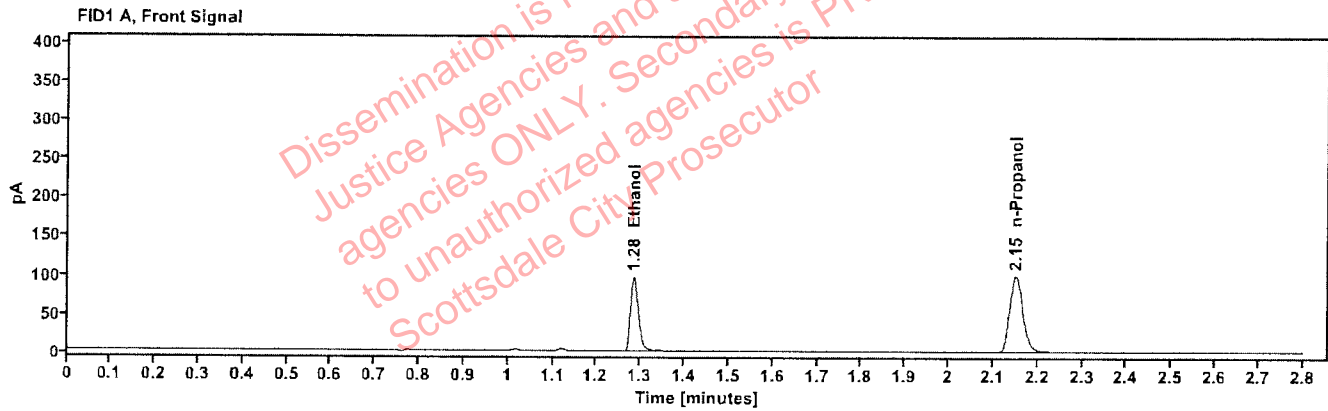


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1670	1.284	123.641
n-Propanol	---	2.150	203.404

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

Compound	Time (min)	Peak Area
Ethanol	1.428	127.476
n-Propanol	2.604	208.665

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607862-1	Vial:	45
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 7:03:21 PM
Data file:	C:\Chem32\1\Data\24Apr26\45.D	Analyst:	Abbott

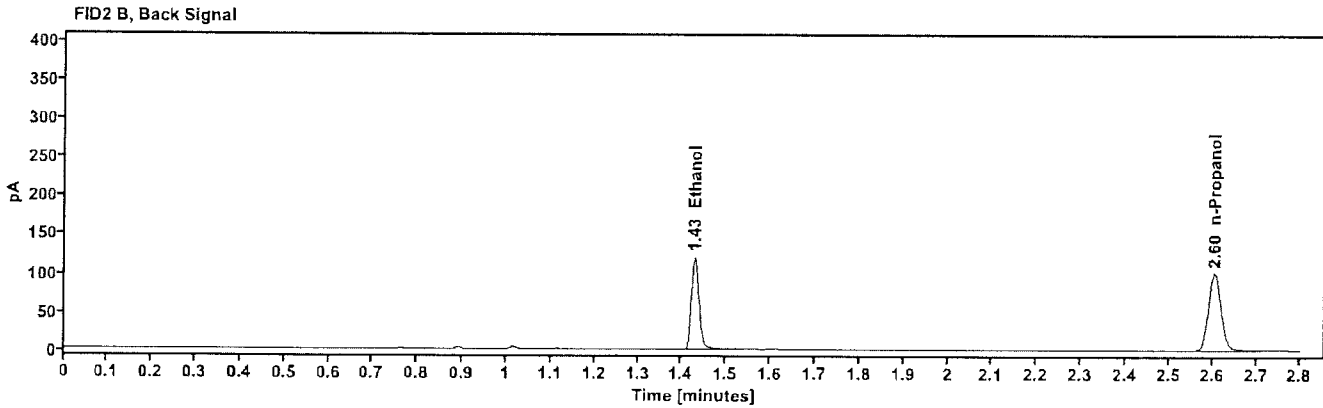
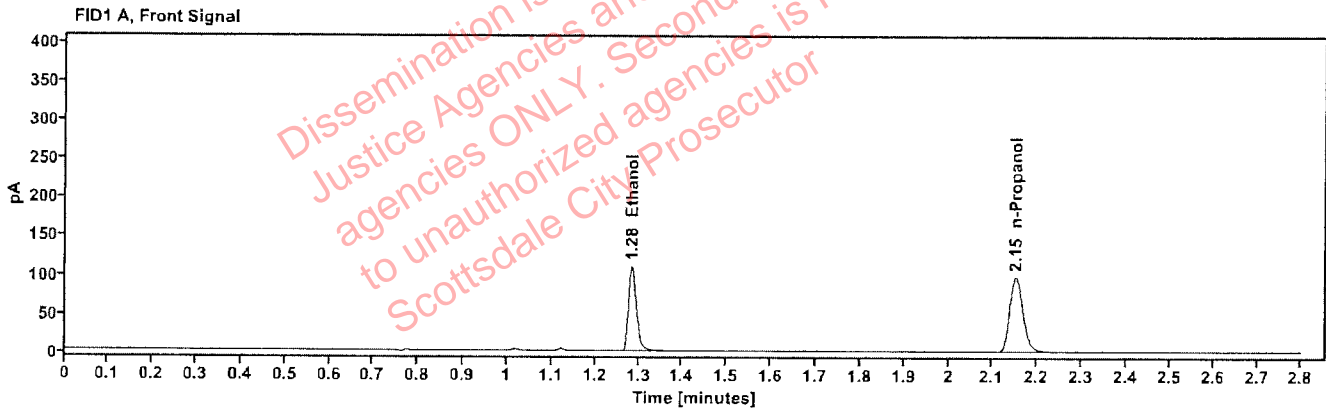


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1918	1.284	139.766
n-Propanol	---	2.151	200.047

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

Compound	Time (min)	Peak Area
Ethanol	1.428	144.045
n-Propanol	2.604	205.340

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607862-1	Vial: 46
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:07:09 PM
Data file: C:\Chem32\1\Data\24Apr26\46.D	Analyst: Abbott

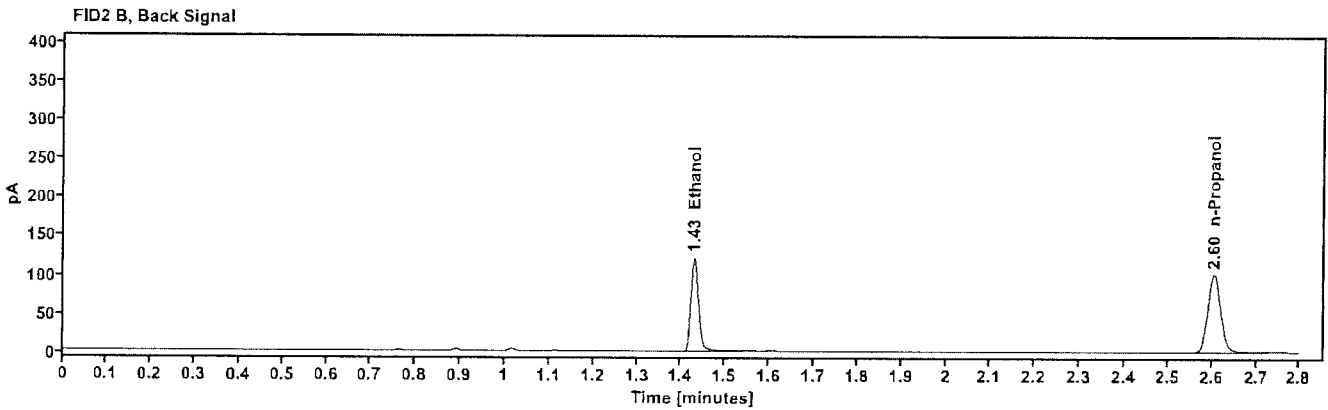
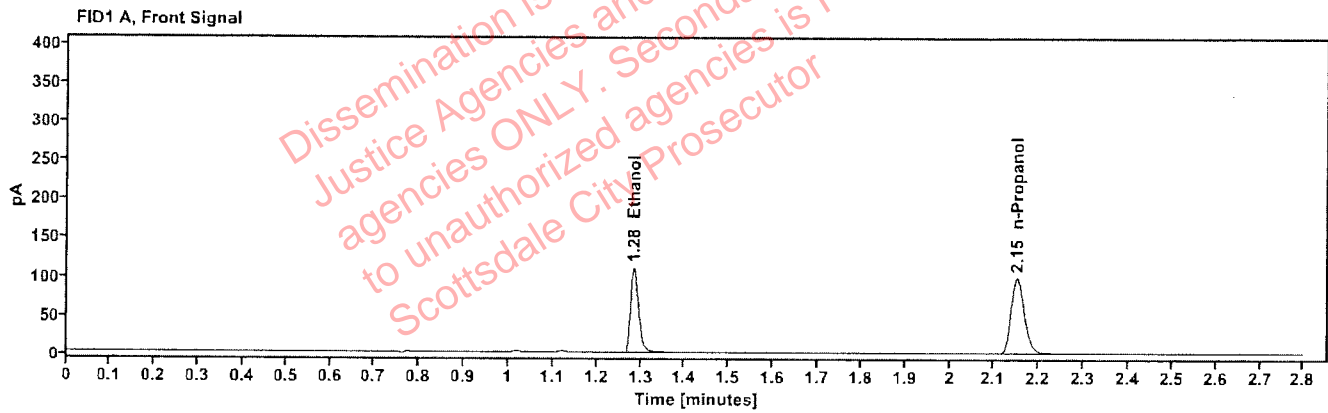


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1916	1.284	140.974
n-Propanol	---	2.151	201.981

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

Compound	Time (min)	Peak Area
Ethanol	1.429	145.296
n-Propanol	2.605	207.331

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607878-2	Vial: 47
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:10:57 PM
Data file: C:\Chem3211\Data\24Apr26\47.D	Analyst: Abbott

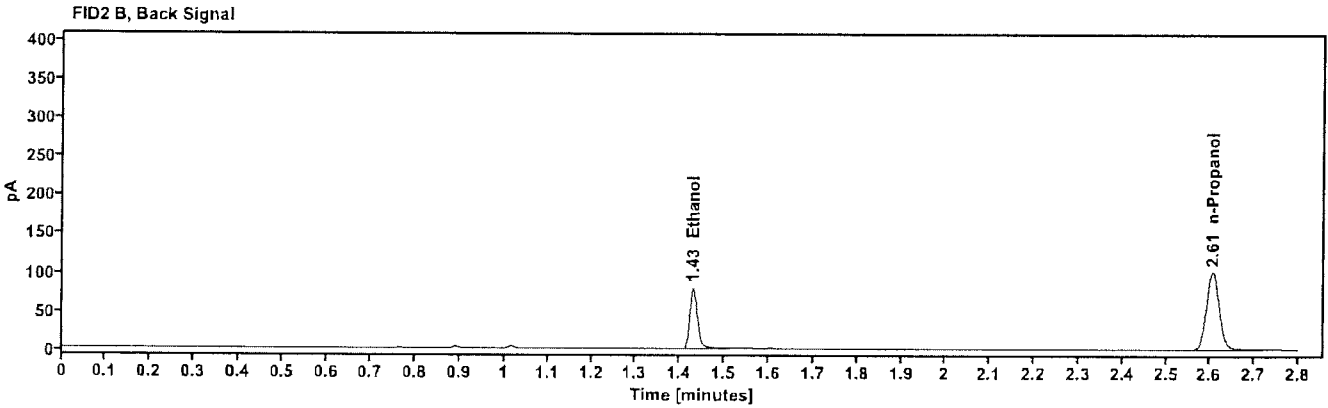
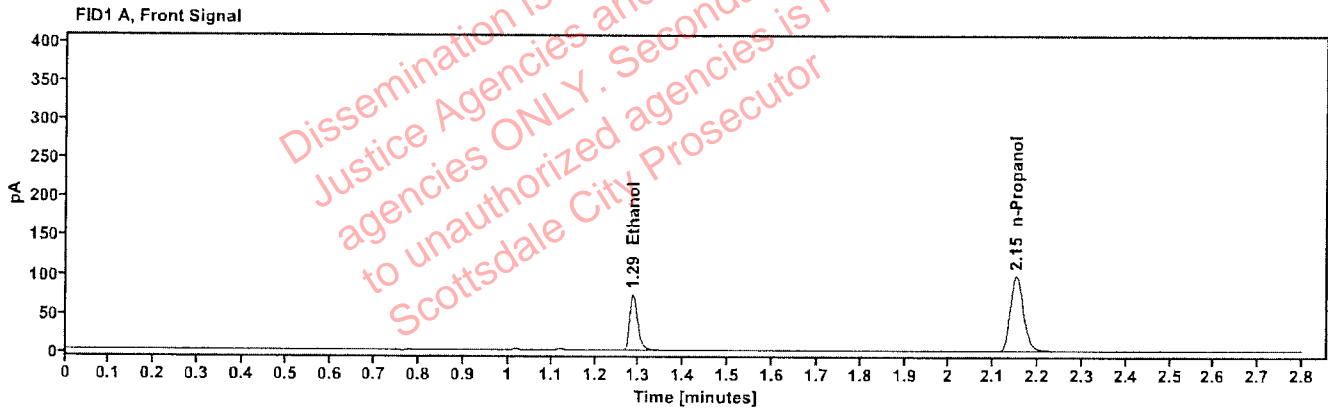


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1270	1.286	92.881
n-Propanol	----	2.151	201.530

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

Compound	Time (min)	Peak Area
Ethanol	1.429	94.956
n-Propanol	2.605	206.915

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607878-2	Vial:	48
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 7:14:46 PM
Data file:	C:\Chem3211\Data\24Apr26\48.D	Analyst:	Abbott

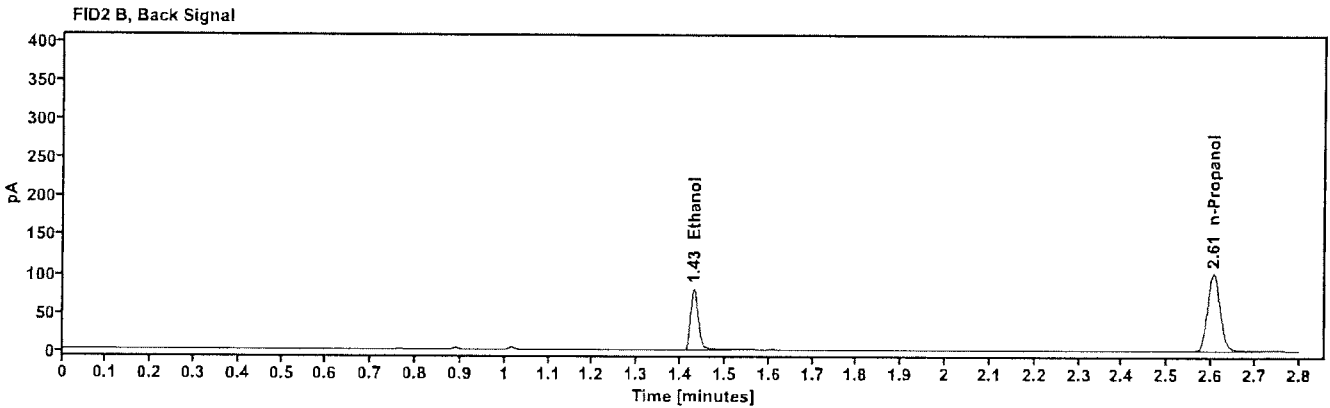
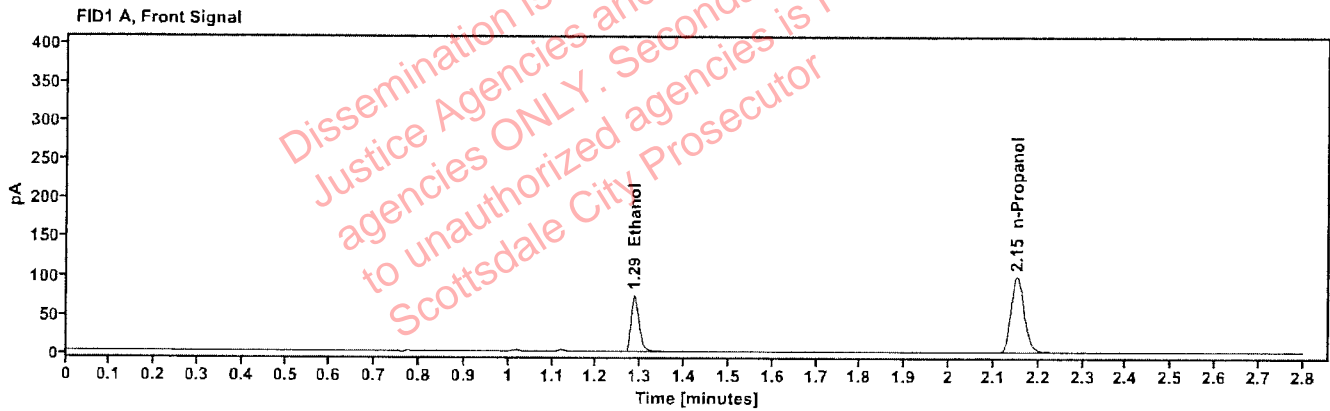


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1270	1.286	93.198
n-Propanol	-----	2.152	202.114

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

Compound	Time (min)	Peak Area
Ethanol	1.430	95.709
n-Propanol	2.606	207.217

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607808-1	Vial: 49
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:19:45 PM
Data file: C:\Chem32\1\Data\24Apr26\49.D	Analyst: Abbott

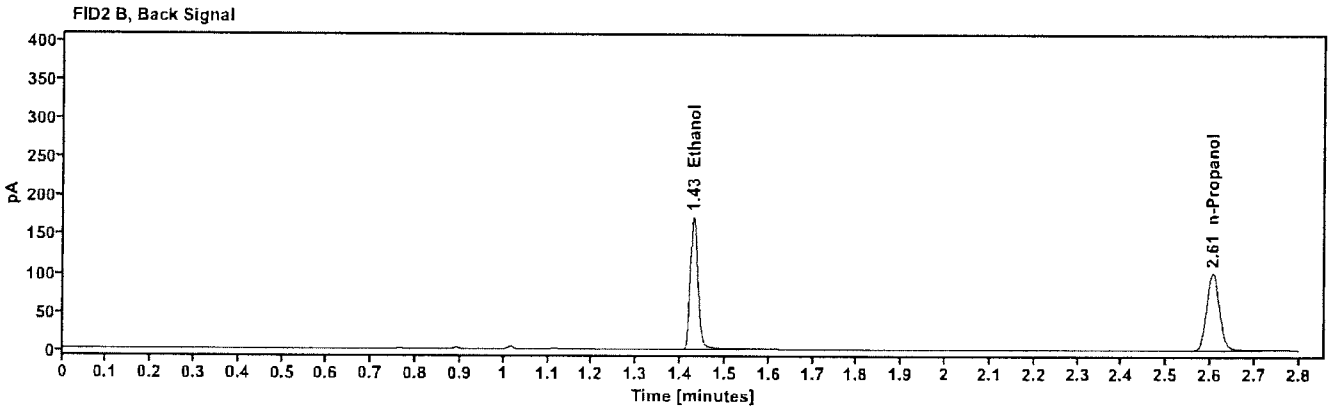
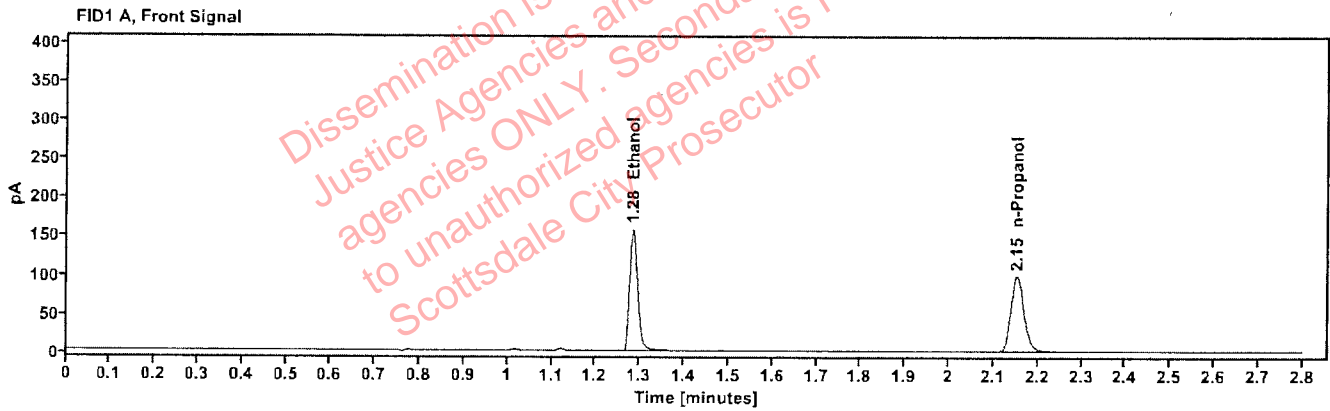


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2728	1.284	200.761
n-Propanol	---	2.151	201.585

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

Compound	Time (min)	Peak Area
Ethanol	1.429	206.894
n-Propanol	2.605	206.768

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607808-1	Vial: 50
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:23:33 PM
Data file: C:\Chem32\1\Data\24Apr26\50.D	Analyst: Abbott

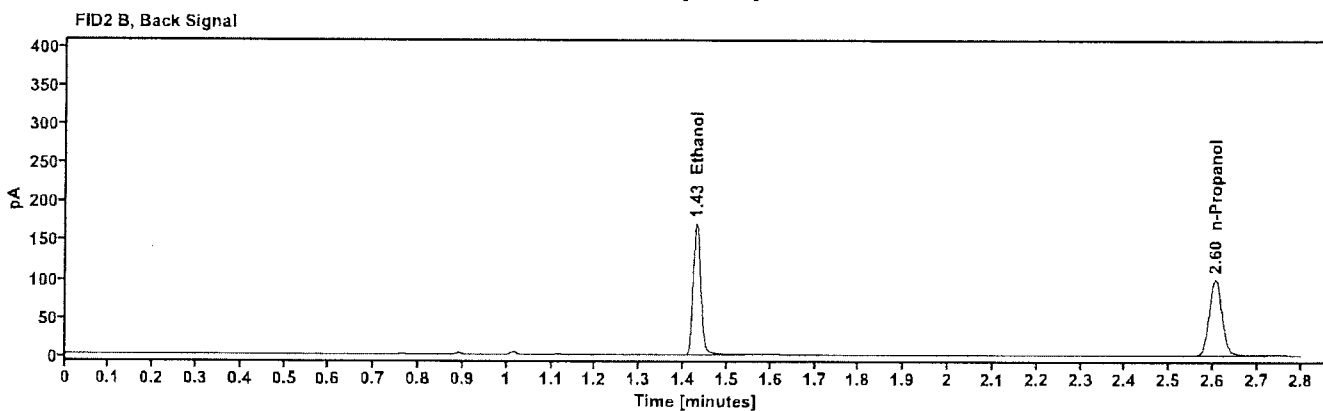
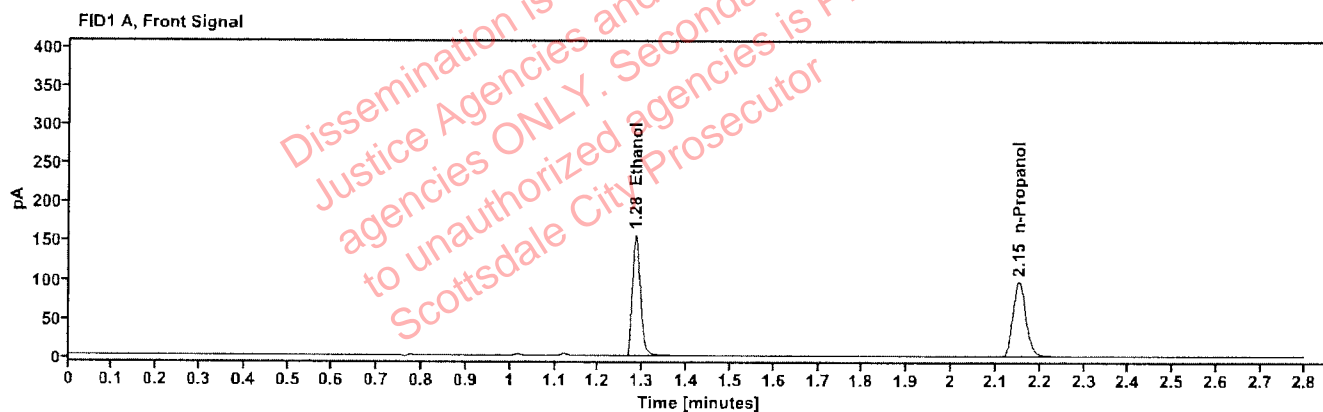


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2732	1.284	198.685
n-Propanol	---	2.151	199.252

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

Compound	Time (min)	Peak Area
Ethanol	1.429	204.850
n-Propanol	2.605	204.623

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607997-2	Vial: 51
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:27:21 PM
Data file: C:\Chem3211\Data\24Apr26\51.D	Analyst: Abbott

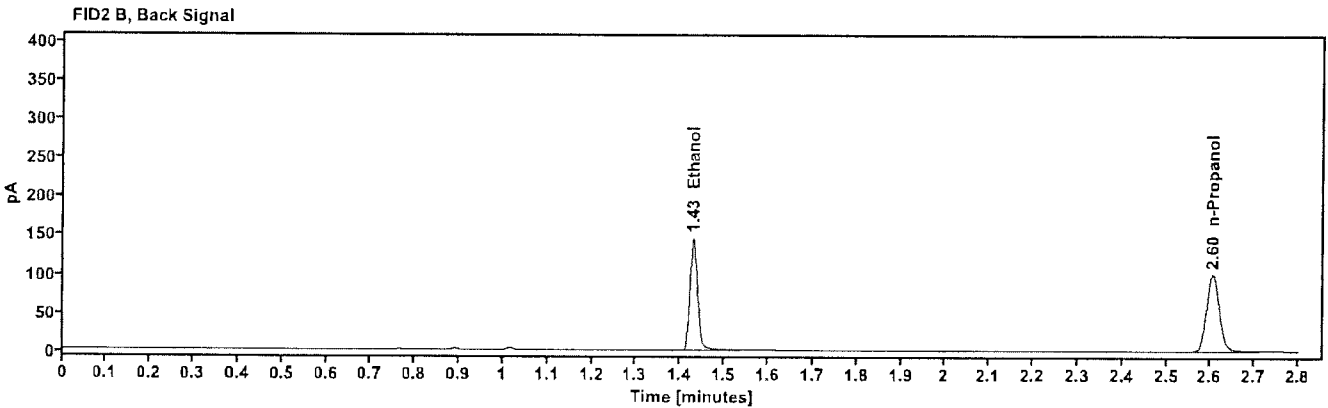
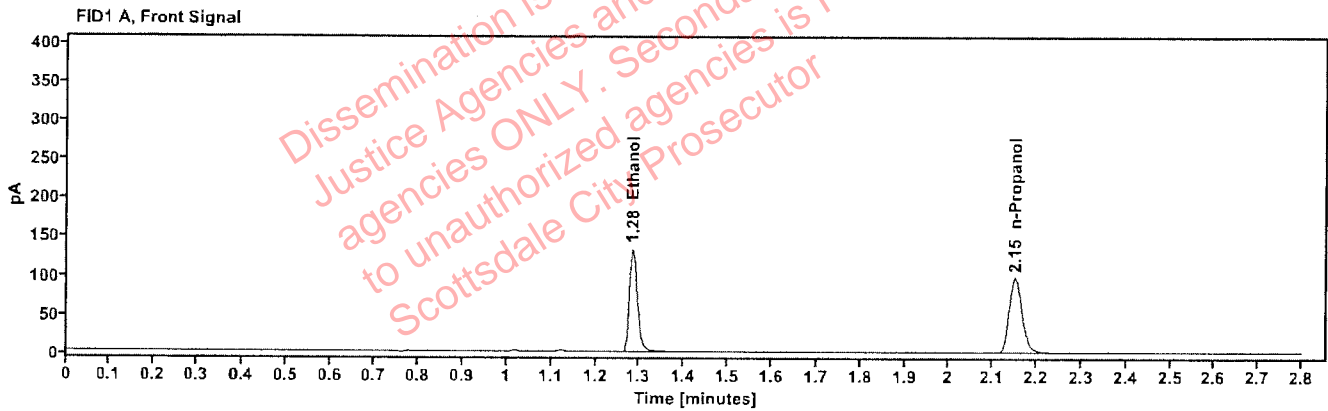


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2335	1.284	169.747
n-Propanol	---	2.151	199.335

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

Compound	Time (min)	Peak Area
Ethanol	1.428	174.913
n-Propanol	2.604	204.003

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607997-2	Vial: 52
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:31:09 PM
Data file: C:\Chem32\1\Data\24Apr26\52.D	Analyst: Abbott

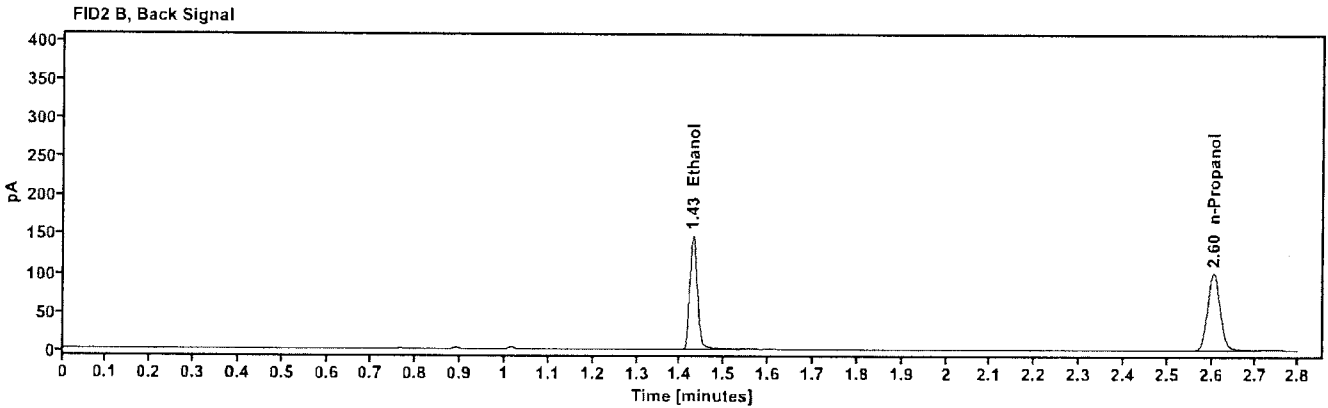
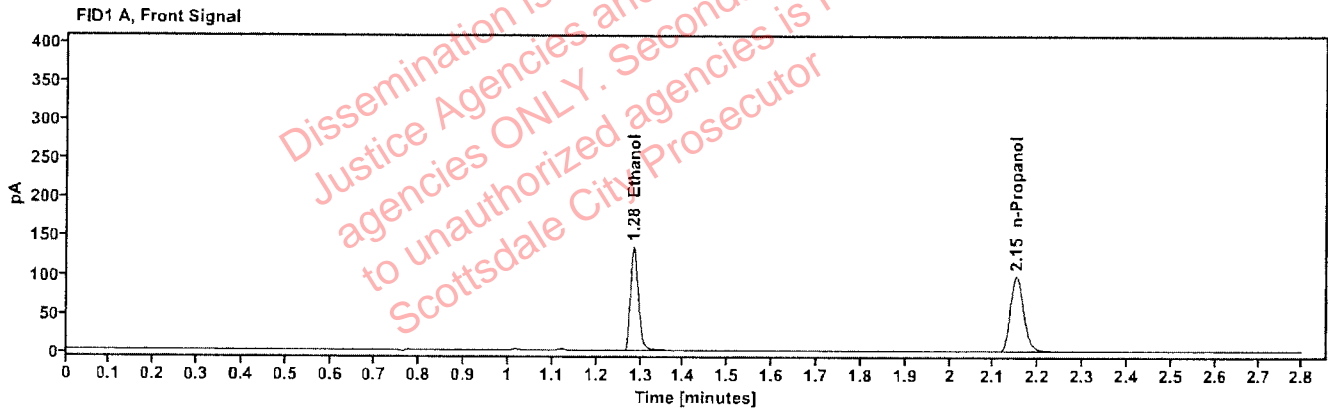


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2344	1.284	171.965
n-Propanol	—	2.150	201.142

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

Compound	Time (min)	Peak Area
Ethanol	1.428	177.331
n-Propanol	2.604	206.100

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607570-2	Vial: 54
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:38:46 PM
Data file: C:\Chem32\1\Data\24Apr26\54.D	Analyst: Abbott

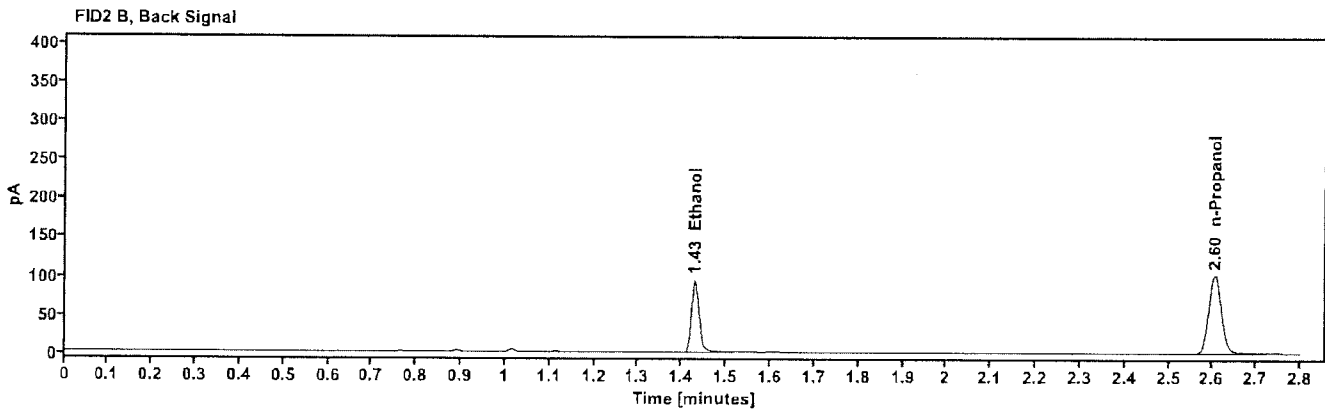
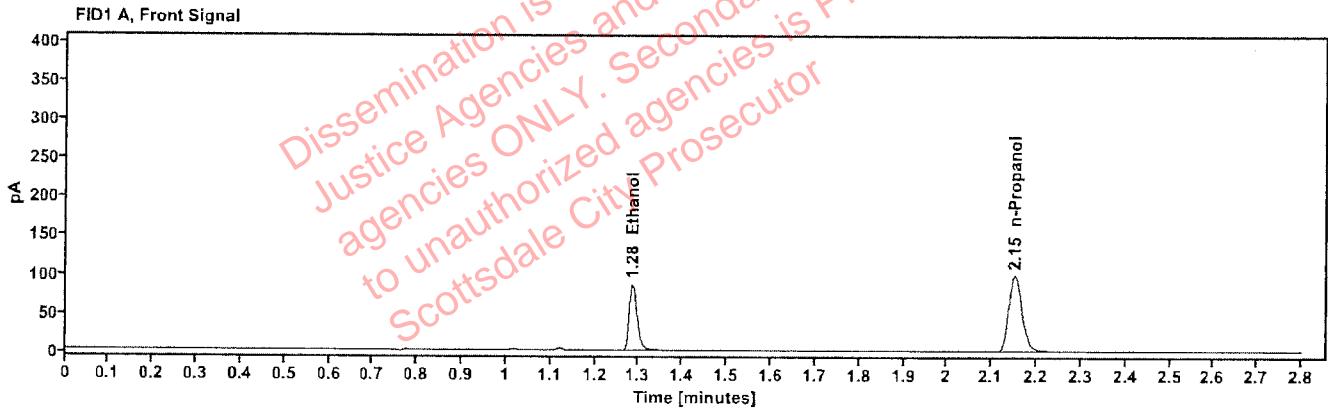


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1494	1.285	110.456
n-Propanol	-----	2.151	203.305

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

Compound	Time (min)	Peak Area
Ethanol	1.429	113.083
n-Propanol	2.605	208.881

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2607570-2	Vial: 55
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:43:44 PM
Data file: C:\Chem32\1\Data\24Apr26\55.D	Analyst: Abbott

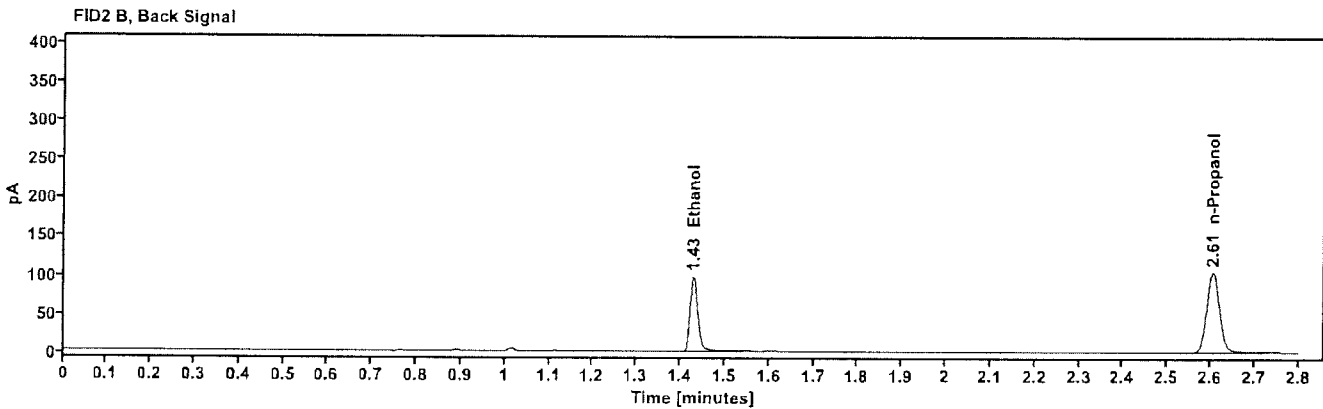
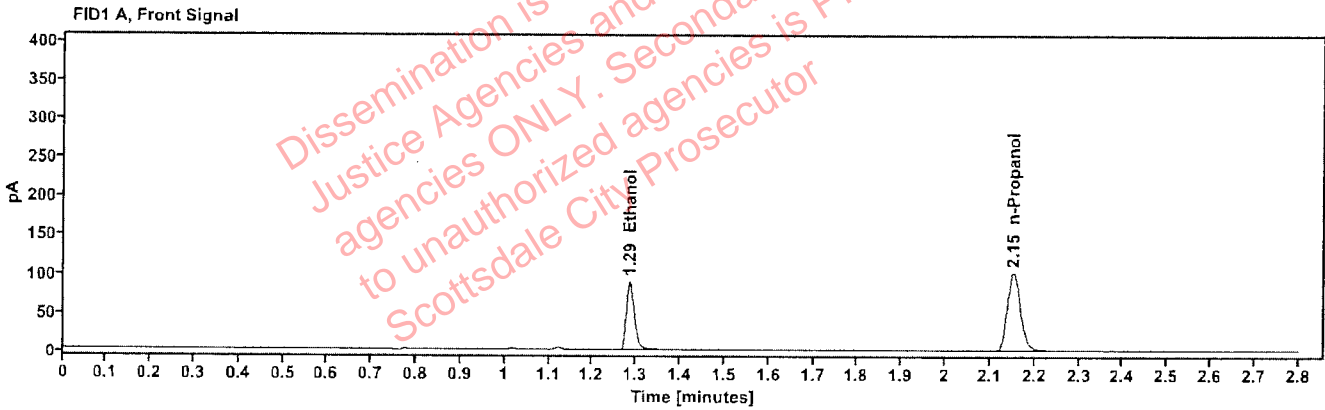


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1501	1.285	113.826
n-Propanol	---	2.151	208.636

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

Compound	Time (min)	Peak Area
Ethanol	1.429	117.291
n-Propanol	2.605	214.381

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2608001-1	Vial: 56
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:47:33 PM
Data file: C:\Chem32\1\Data\24Apr26\56.D	Analyst: Abbott

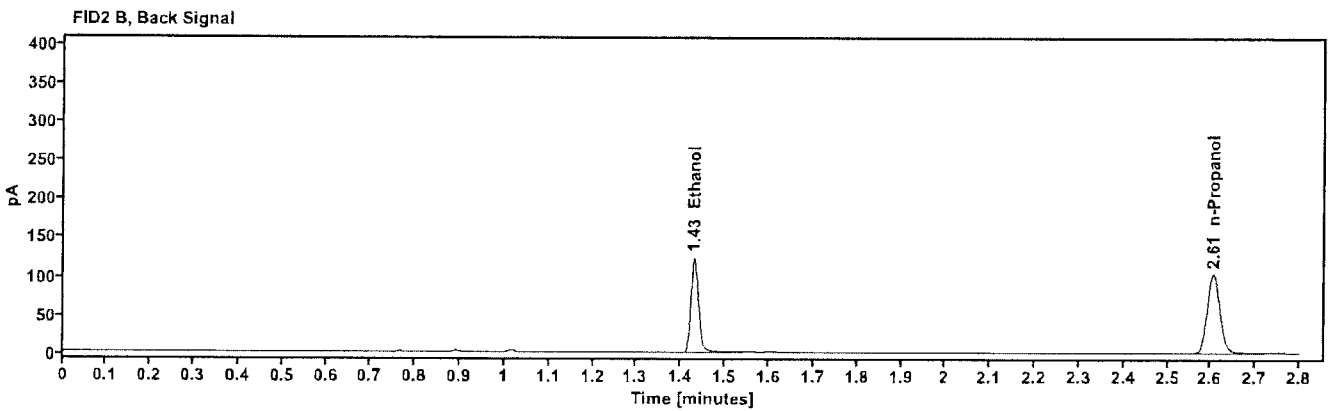
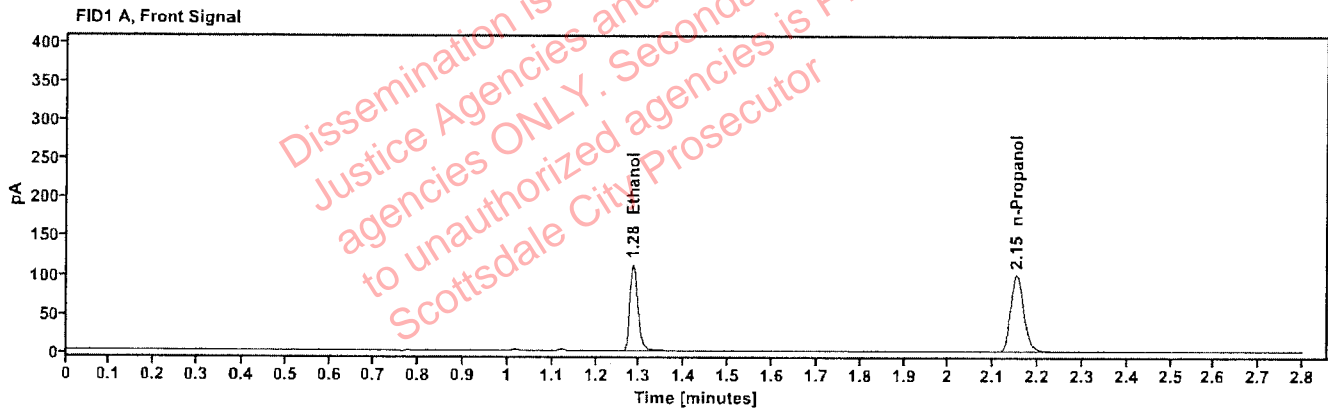


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1923	1.285	143.548
n-Propanol	----	2.151	204.946

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

Compound	Time (min)	Peak Area
Ethanol	1.429	147.832
n-Propanol	2.606	210.722

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2608001-1	Vial: 57
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:51:21 PM
Data file: C:\Chem32\1\Data\24Apr26\57.D	Analyst: Abbott

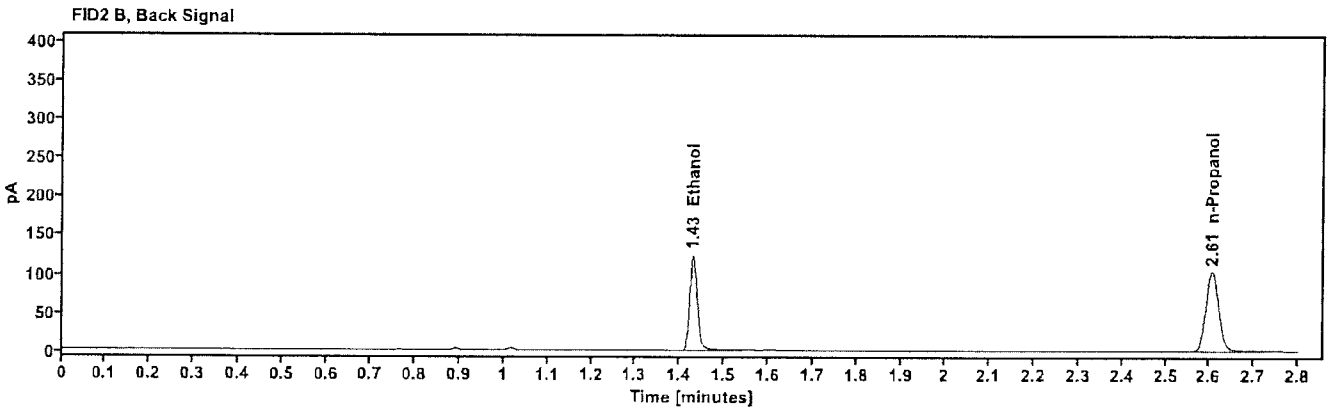
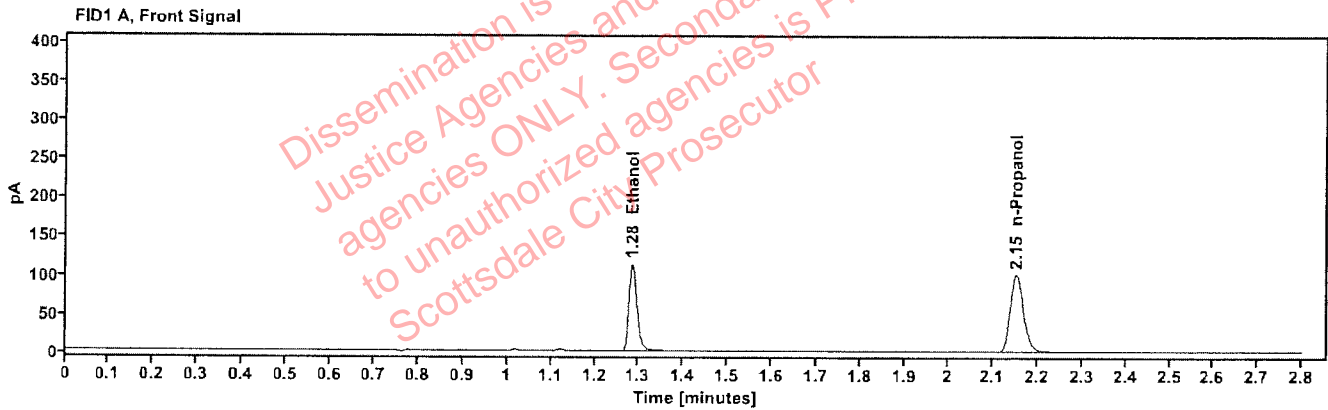


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1923	1.285	144.655
n-Propanol	---	2.151	206.499

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

Compound	Time (min)	Peak Area
Ethanol	1.429	148.838
n-Propanol	2.606	212.437

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2608016-1	Vial: 58
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 7:55:09 PM
Data file: C:\Chem32\1\Data\24Apr26\58.D	Analyst: Abbott

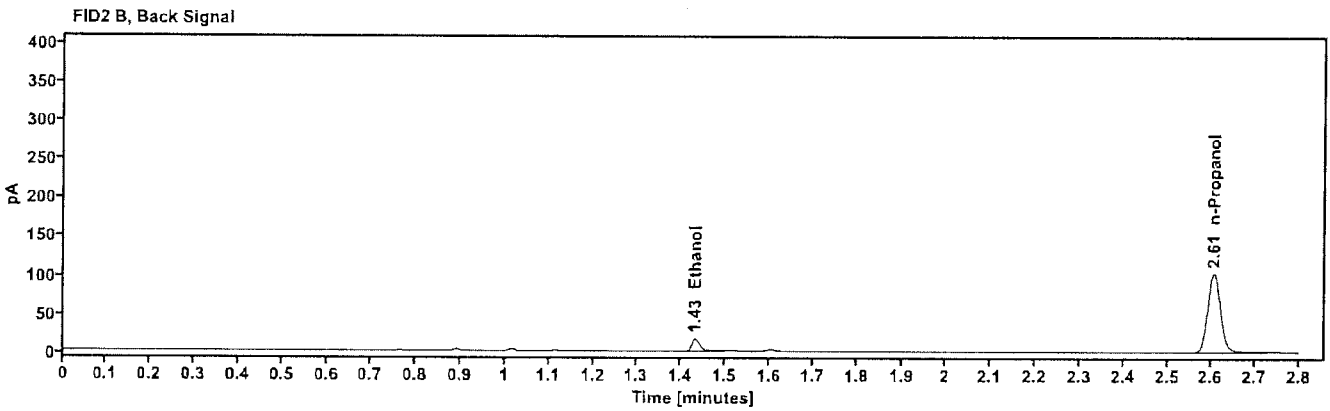
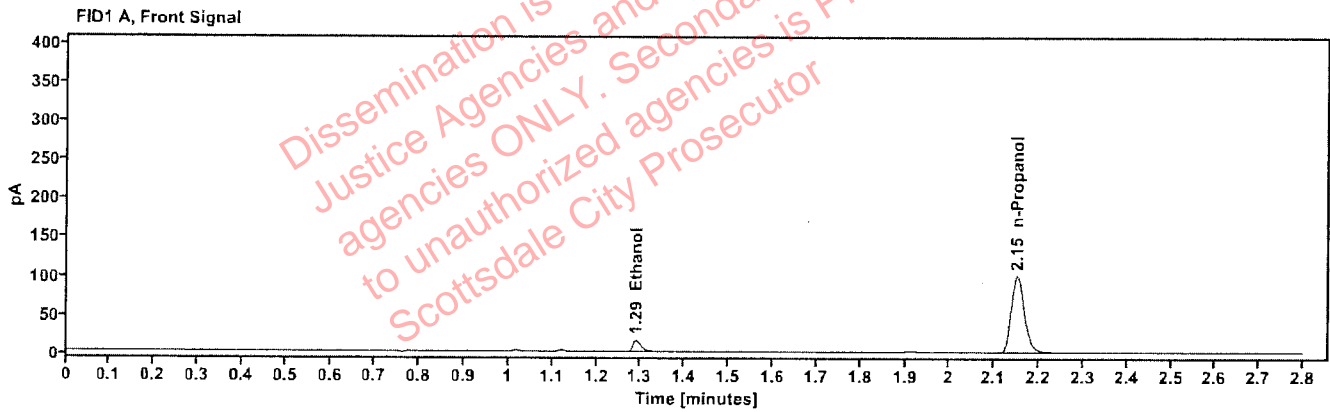


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0280	1.289	20.084
n-Propanol	----	2.151	205.222

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

Compound	Time (min)	Peak Area
Ethanol	1.432	20.974
n-Propanol	2.605	210.904

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2608016-1	Vial:	59
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 7:58:57 PM
Data file:	C:\Chem32\1\Data\24Apr26\59.D	Analyst:	Abbott

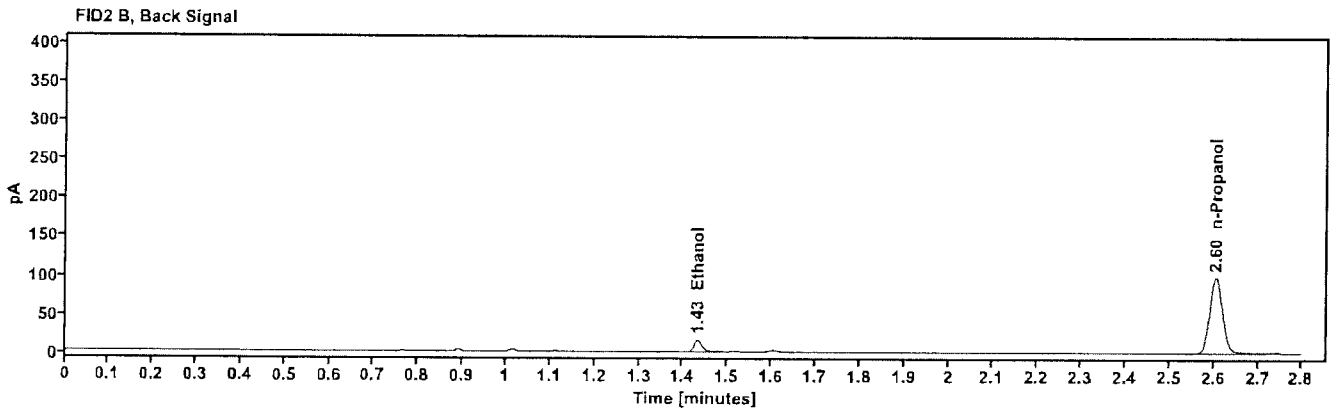
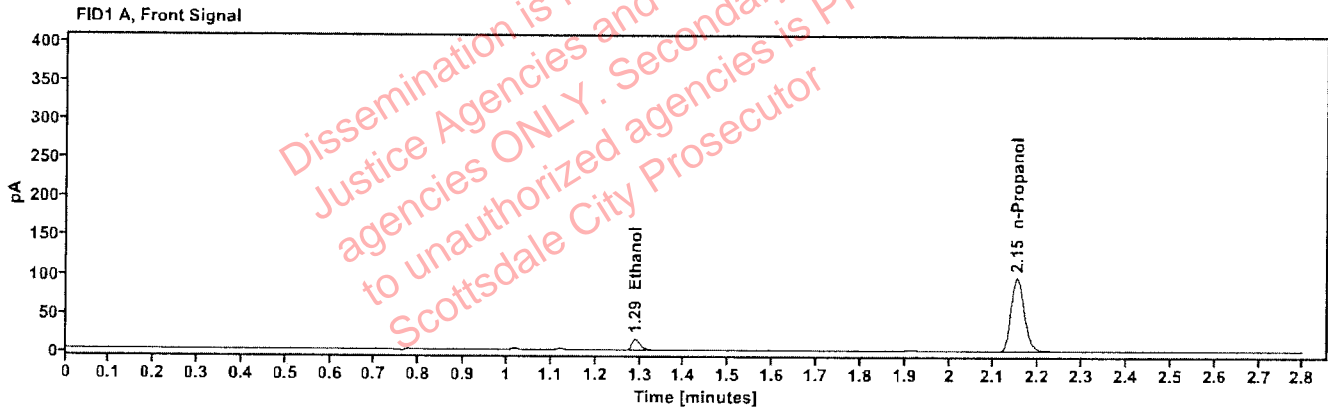


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0278	1.289	19.178
n-Propanol	—	2.151	197.402

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

Compound	Time (min)	Peak Area
Ethanol	1.432	20.076
n-Propanol	2.605	202.766

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607944-2	Vial:	60
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 8:02:46 PM
Data file:	C:\Chem32\1\Data\24Apr26\60.D	Analyst:	Abbott

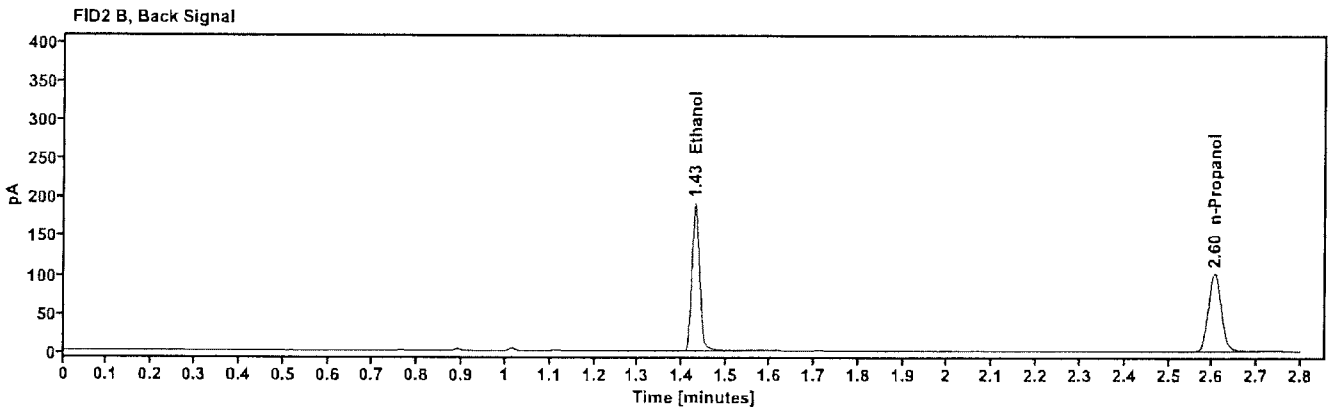
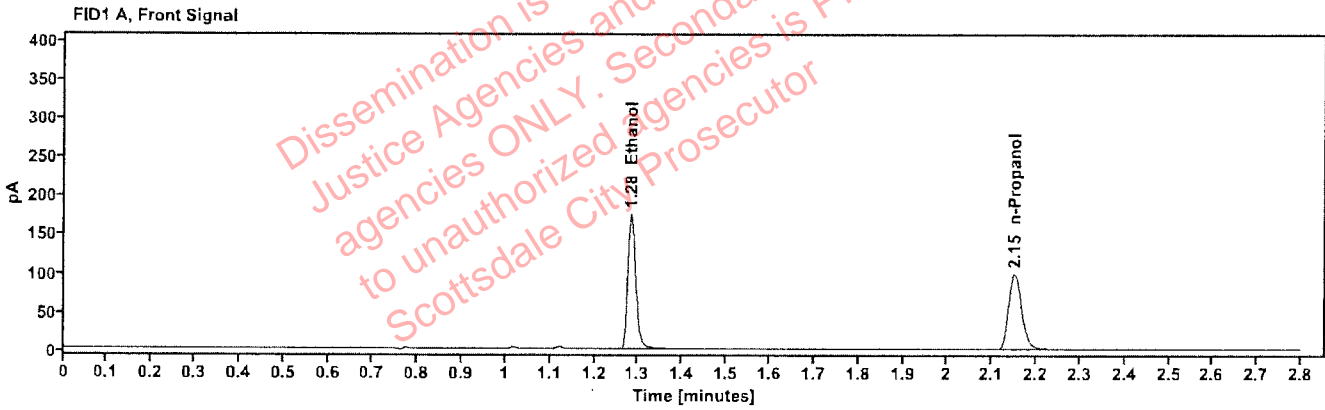


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3004	1.284	222.637
n-Propanol	-----	2.150	202.951

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

Compound	Time (min)	Peak Area
Ethanol	1.428	229.195
n-Propanol	2.604	207.611

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2607944-2	Vial:	61
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 8:07:45 PM
Data file:	C:\Chem32\1\Data\24Apr26\61.D	Analyst:	Abbott

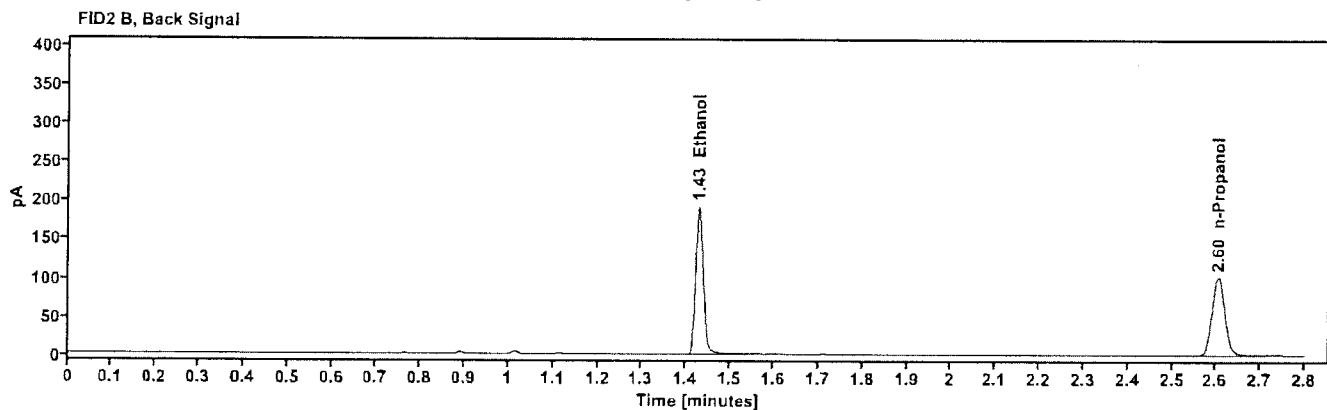
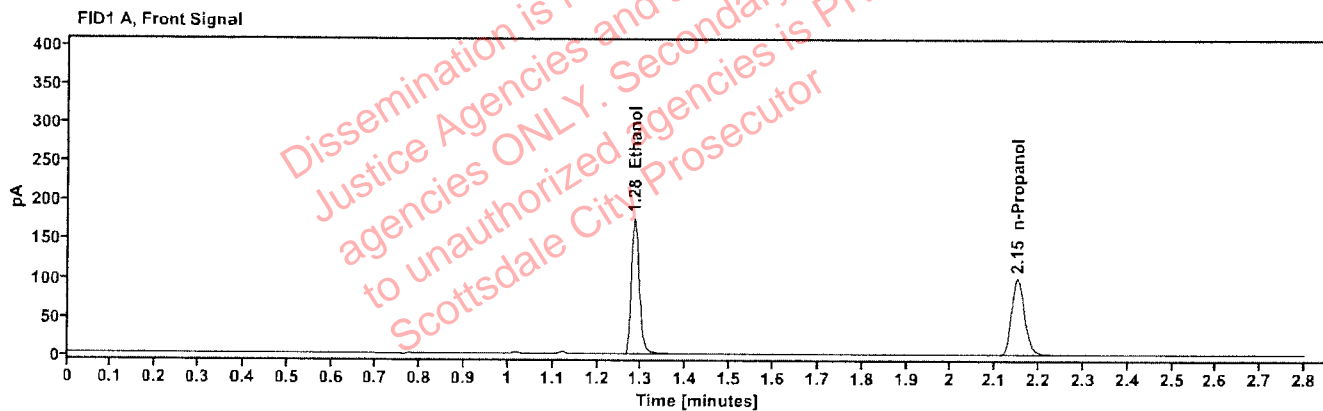


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3006	1.284	223.504
n-Propanol	—	2.151	203.591

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

Compound	Time (min)	Peak Area
Ethanol	1.428	230.212
n-Propanol	2.605	208.486

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN07012401	Vial: 62
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 24Apr26
Instrument: US2320A024 US23180007	Injection date: 4/24/2026 8:11:33 PM
Data file: C:\Chem32\1\Data\24Apr26\62.D	Analyst: Abbott Dn

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

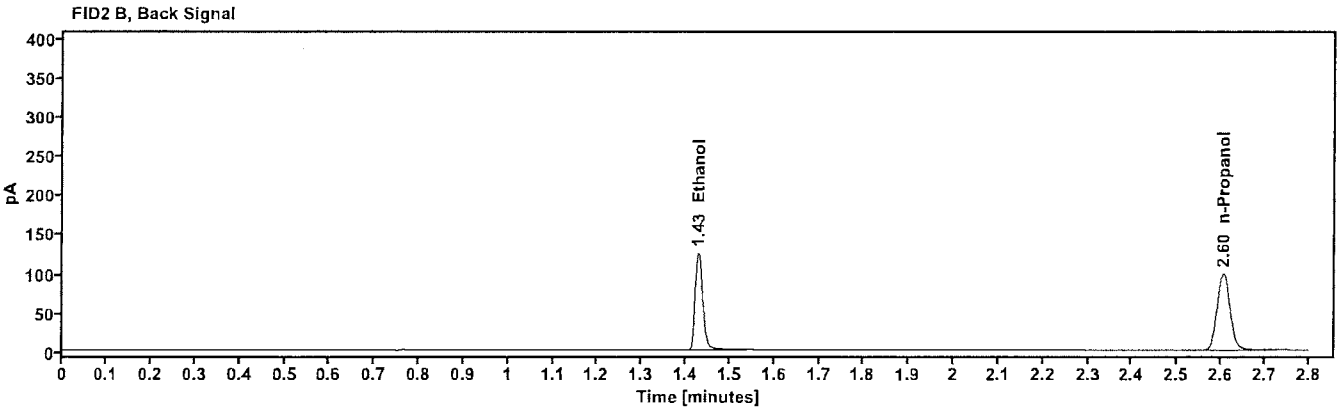
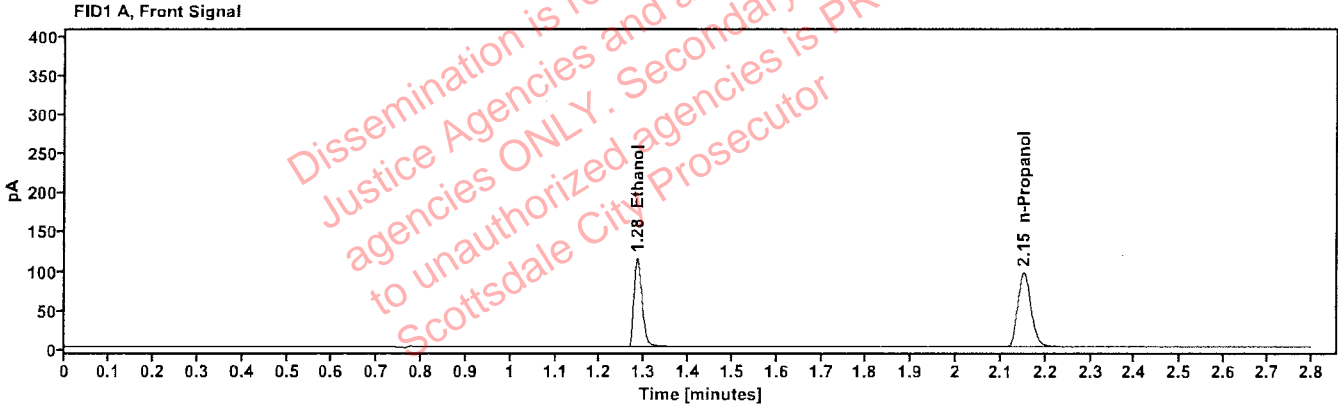


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2028	1.284	146.042
n-Propanol	---	2.151	197.626

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

Compound	Time (min)	Peak Area
Ethanol	1.429	150.665
n-Propanol	2.605	203.023

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN07012401	Vial:	63
Description:	██████████	LIMS ID:	██████████
Method:	ethanol quant.M	Sequence:	24Apr26
Instrument:	US2320A024 US23180007	Injection date:	4/24/2026 8:15:21 PM
Data file:	C:\Chem32\1\Data\24Apr26\63.D	Analyst:	Abbott DA

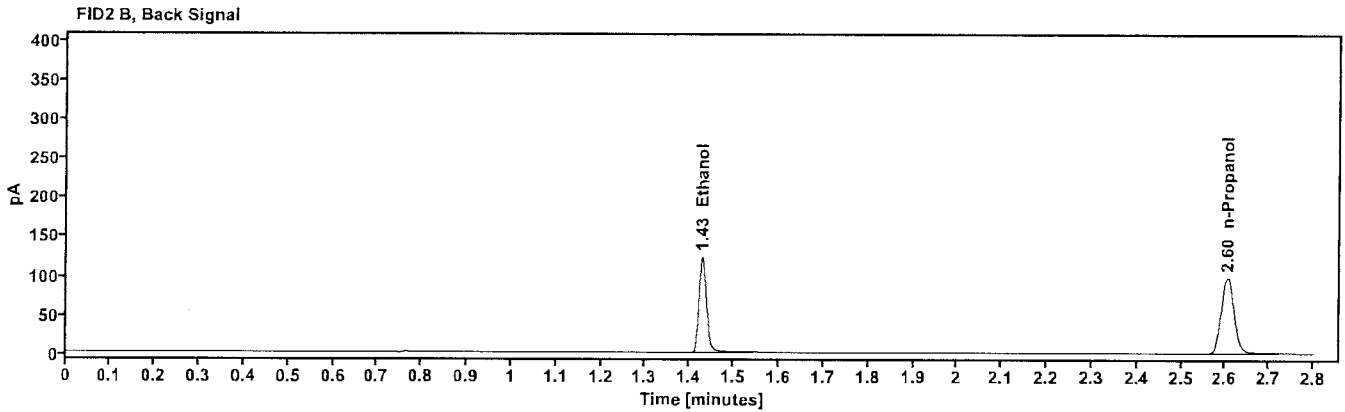
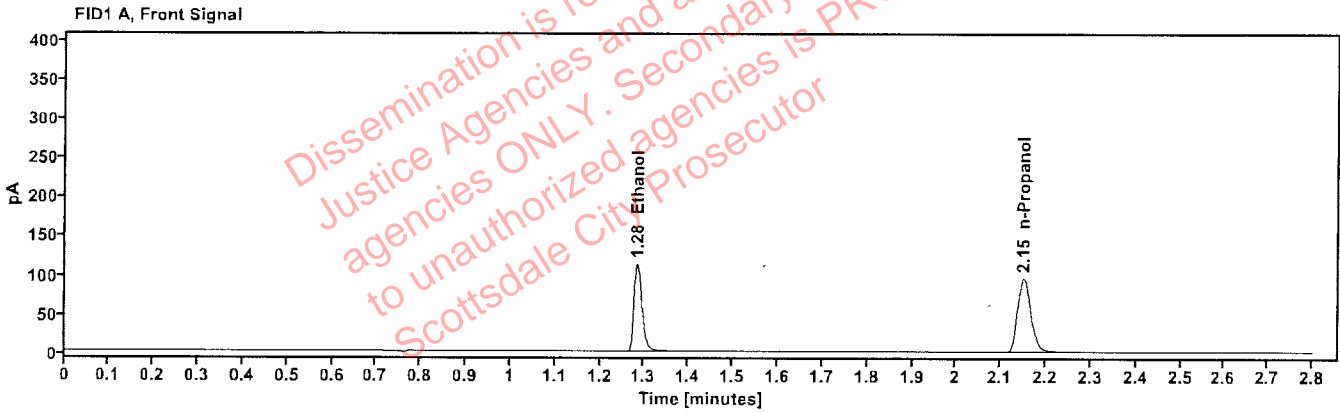


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2018	1.284	144.202
n-Propanol	—	2.151	196.057

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

Compound	Time (min)	Peak Area
Ethanol	1.428	148.819
n-Propanol	2.605	201.295