

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE July 9, 2026

SEQUENCE NAME 09Jul26

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 0.99999
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	0.405 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	0.201 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	0.202 g/dL	ACQ 4190425129/3
42	Aqueous control	0.100 g/dL	0.101 g/dL	Lipomed C1455120
53	Aqueous control	0.400 g/dL	0.407 g/dL	Lipomed 12052023-B
54	Aqueous control	0.040 g/dL	0.041 g/dL	Lipomed 529862
55	Blood control	0.203 g/dL	0.204 g/dL	ACQ 4190425129/3
56	Blank	Not detected	Not detected	SPD lab 060326AQ

SUBJECT SAMPLES

Subjects in the sequence 16 Subjects requiring reanalysis _____

ADDITIONAL NOTES: All testing proceeded as expected. This run includes four proficiency test samples.

Run valid ☒
Run invalid ☐ Lori Abbott
Analyst

Run valid ☒
Run invalid ☐ Alexandra J. Arroyo
Technical Reviewer

Scottsdale Police Department Crime Laboratory

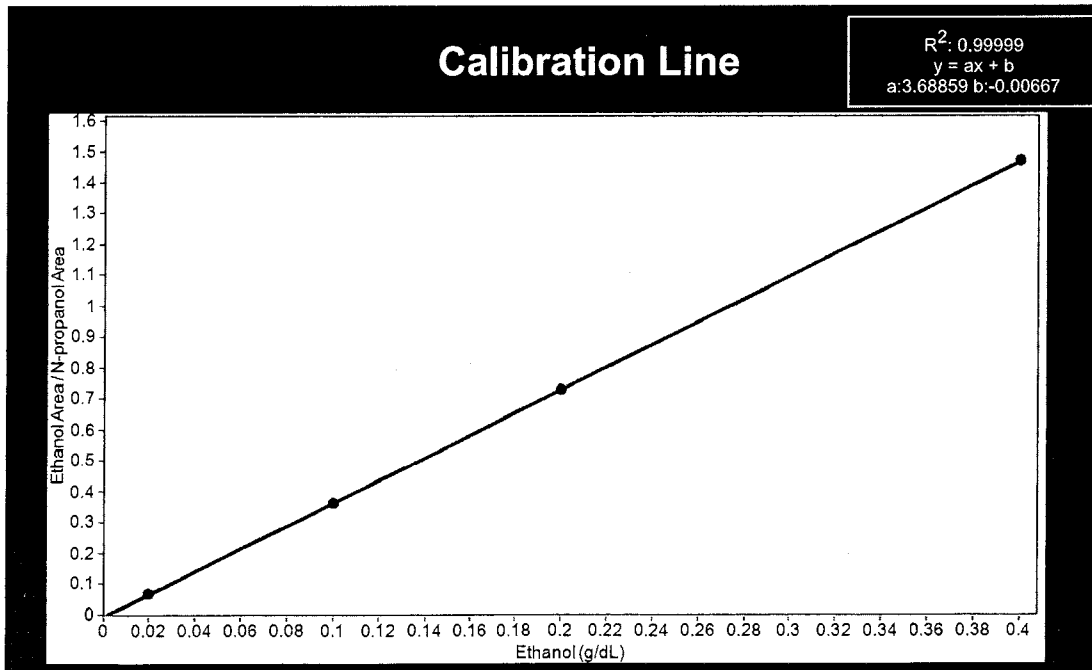
Sequence Quality Assurance Summary

Sequence: 09Jul26

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 12052023-B	7	0.405	0.400	1.25	0.005
0.040 529862	8	0.040	0.040	0.00	0.000
0.203 4190425129/3	9	0.201	0.203	0.99	0.002
0.100 C1455120	20	0.101	0.100	1.00	0.001
0.203 4190425129/3	31	0.202	0.203	0.49	0.001
0.100 C1455120	42	0.101	0.100	1.00	0.001
0.400 12052023-B	53	0.407	0.400	1.75	0.007
0.040 529862	54	0.041	0.040	2.50	0.001
0.203 4190425129/3	55	0.204	0.203	0.49	0.001
blank 060326AQ	56	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.685	197.717	0.069
0.100	71.434	198.171	0.360
0.200	140.195	192.154	0.730
0.400	283.109	192.617	1.470



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03062417	Vial:	1
Description:	0.020 Calibrator	Sequence:	09Jul26
Method:	ethanol quant.M	Injection date:	7/9/2026 2:57:46 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>DA</i>
Data file:	C:\Chem32\1\Data\09Jul26\1.D		

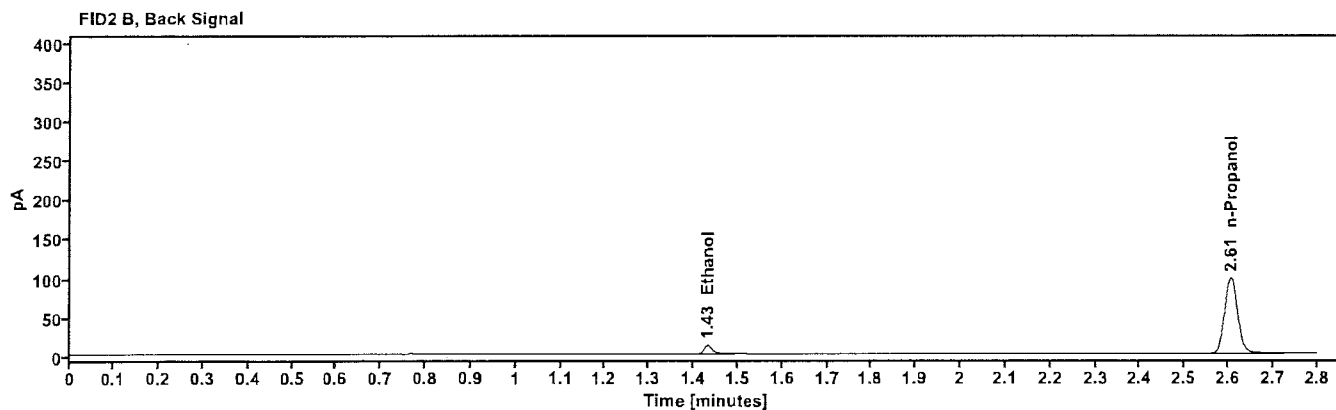
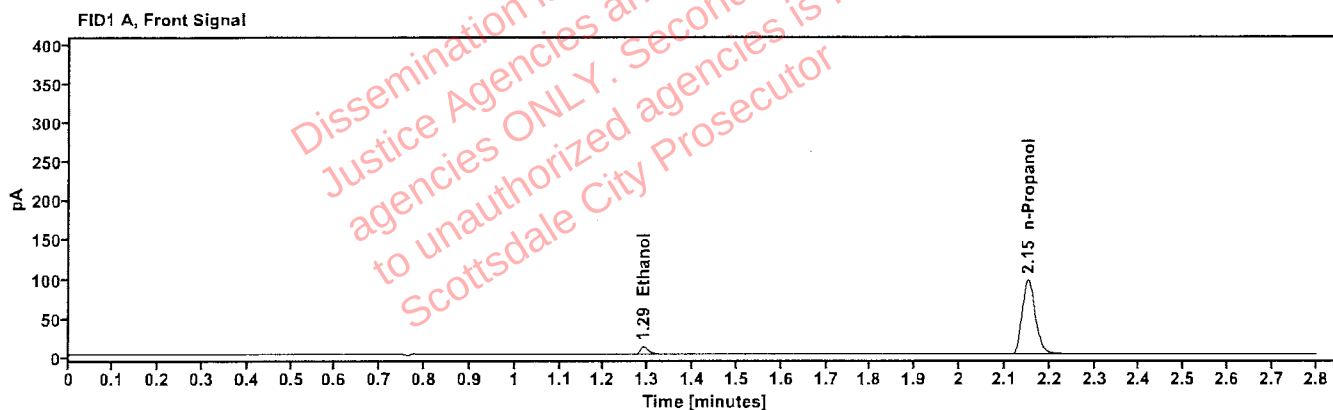


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.290	13.685
n-Propanol	2.152	197.717

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

Compound	Time (min)	Peak Area
Ethanol	1.431	14.256
n-Propanol	2.605	203.012

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04042408	Vial:	2
Description:	0.100 Calibrator	Sequence:	09Jul26
Method:	ethanol quant.M	Injection date:	7/9/2026 3:01:35 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>dh</i>
Data file:	C:\Chem32\1\Data\09Jul26\2.D		

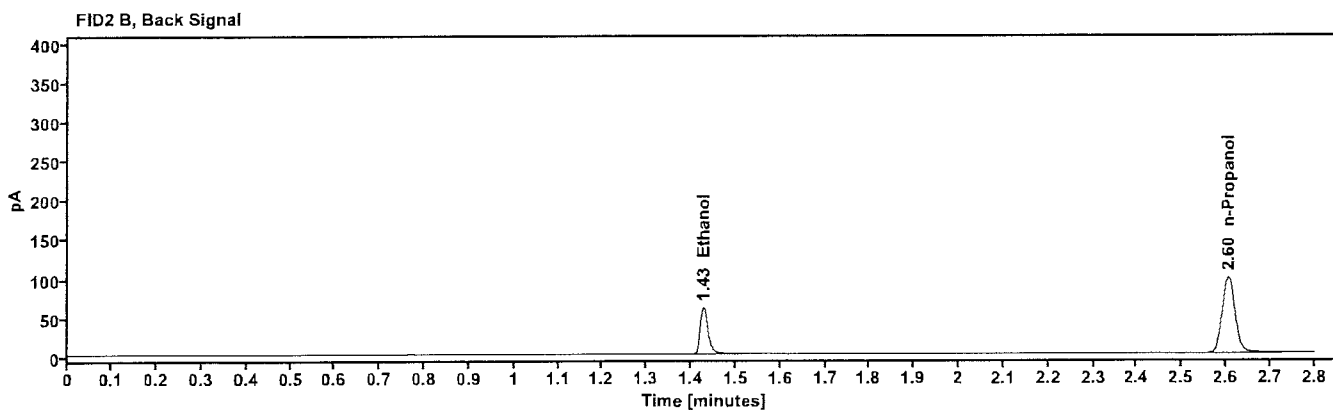
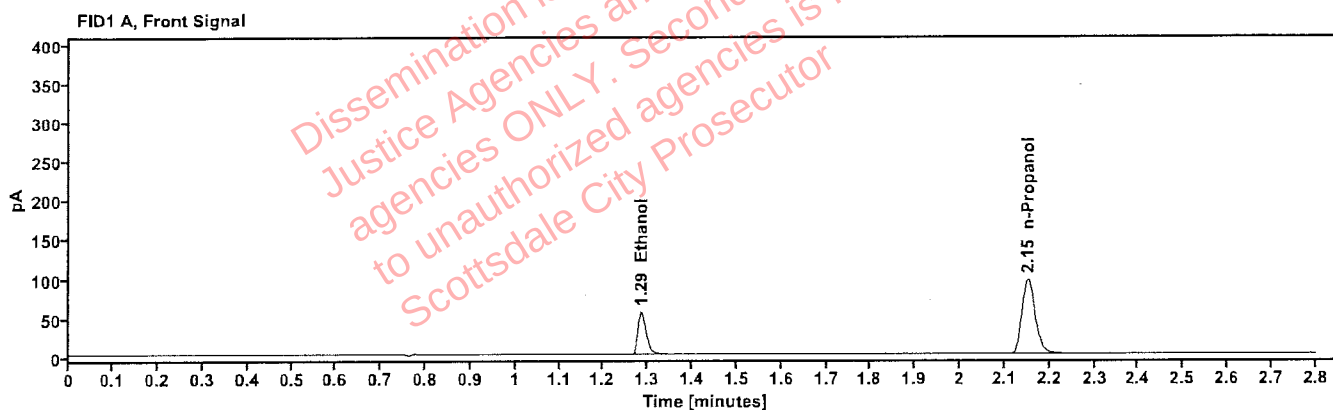


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.286	71.434
n-Propanol	2.152	198.171

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

Compound	Time (min)	Peak Area
Ethanol	1.428	73.931
n-Propanol	2.605	203.287

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN07012401	Vial:	3
Description:	0.200 Calibrator	Sequence:	09Jul26
Method:	ethanol quant.M	Injection date:	7/9/2026 3:05:24 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>DA</i>
Data file:	C:\Chem32\1\Data\09Jul26\3.D		

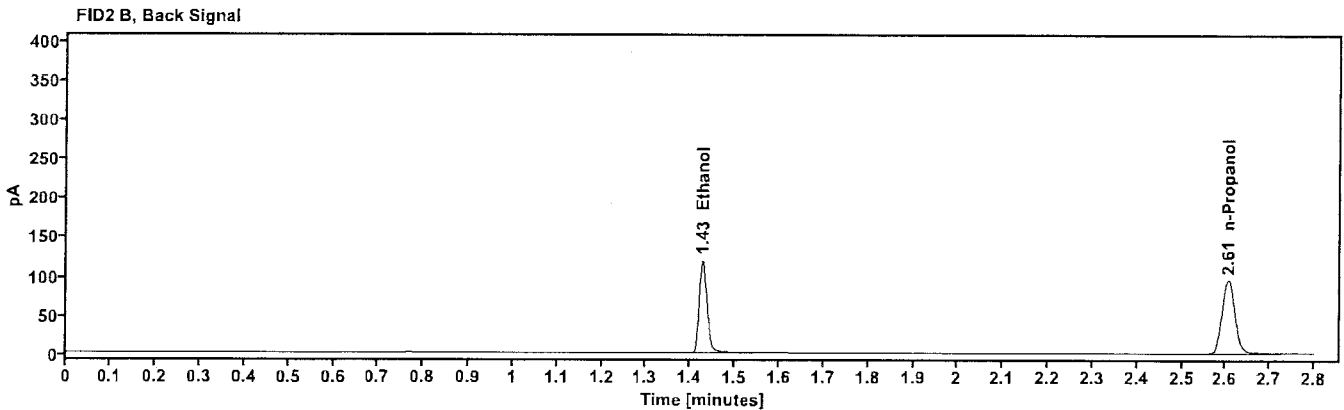
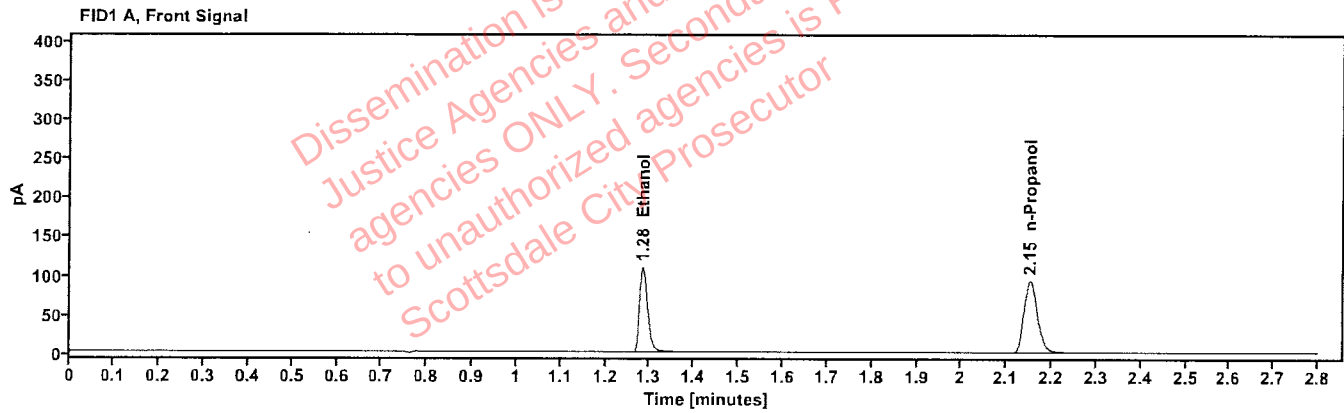


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.284	140.195
n-Propanol	2.152	192.154

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

Compound	Time (min)	Peak Area
Ethanol	1.427	144.875
n-Propanol	2.605	196.849

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04092401	Vial:	4
Description:	0.400 Calibrator	Sequence:	09Jul26
Method:	ethanol quant.M	Injection date:	7/9/2026 3:09:12 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>dh</i>
Data file:	C:\Chem32\1\Data\09Jul26\4.D		

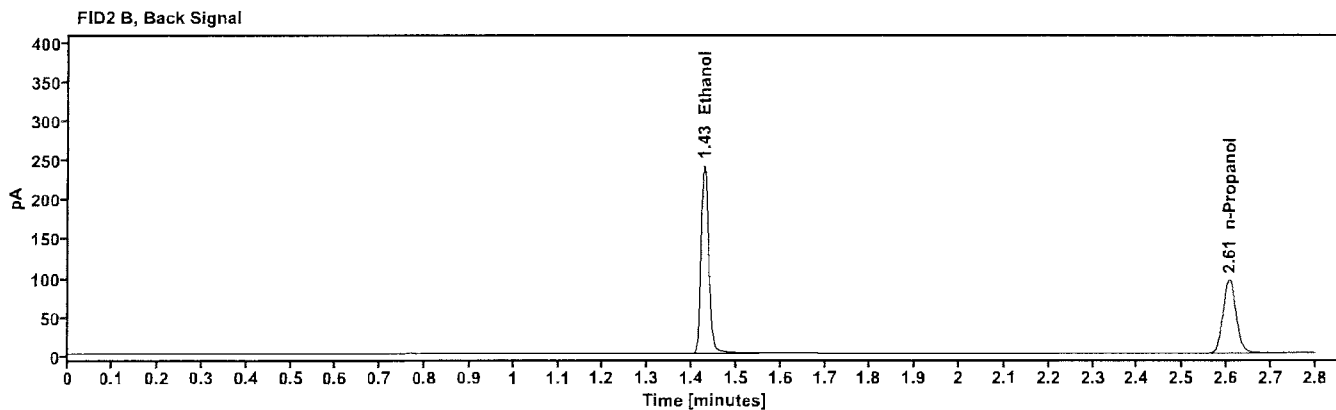
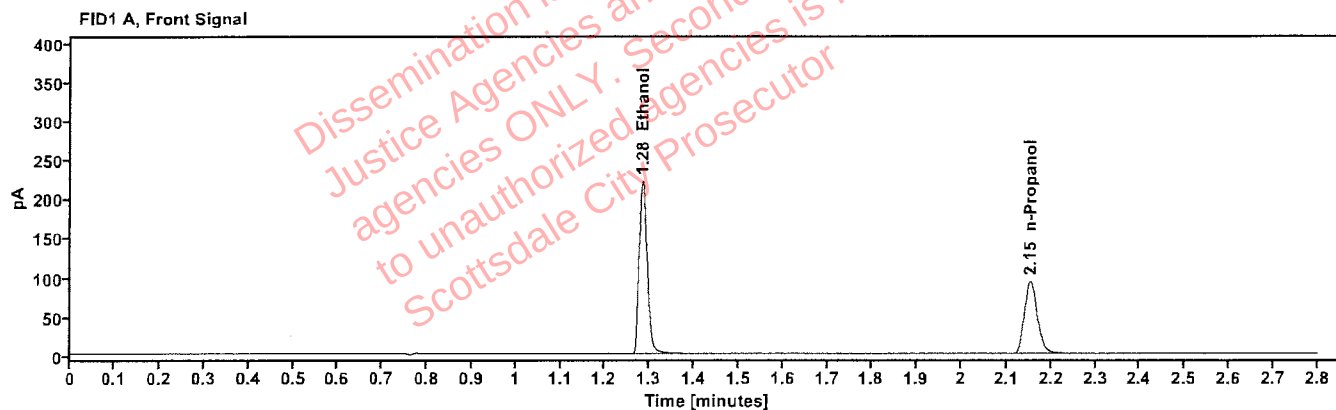


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.283	283.109
n-Propanol	2.152	192.617

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

Compound	Time (min)	Peak Area
Ethanol	1.427	291.864
n-Propanol	2.606	197.346

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	061026WB	Vial:	5
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:13:00 PM
Data file:	C:\Chem32\1\Data\09Jul26\5.D	Analyst:	Abbott

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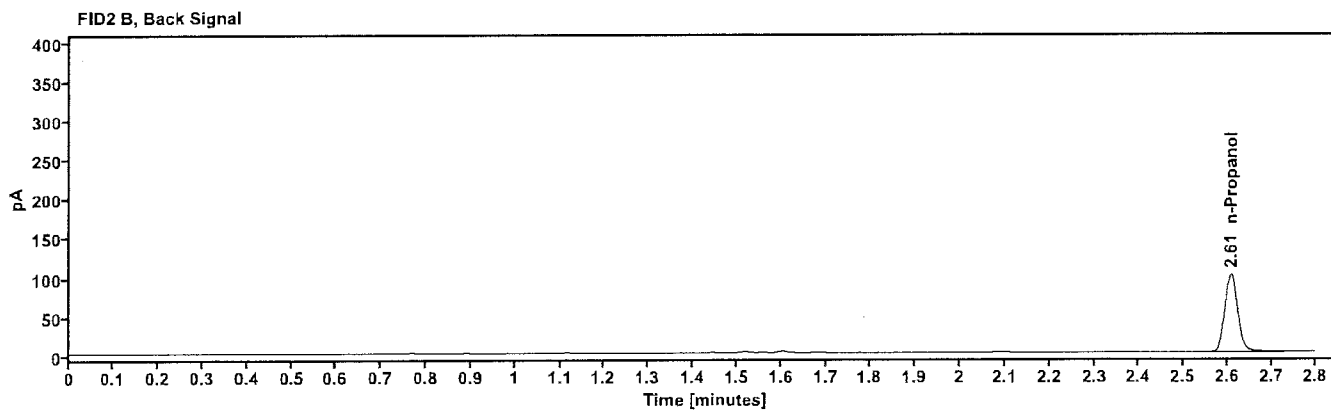
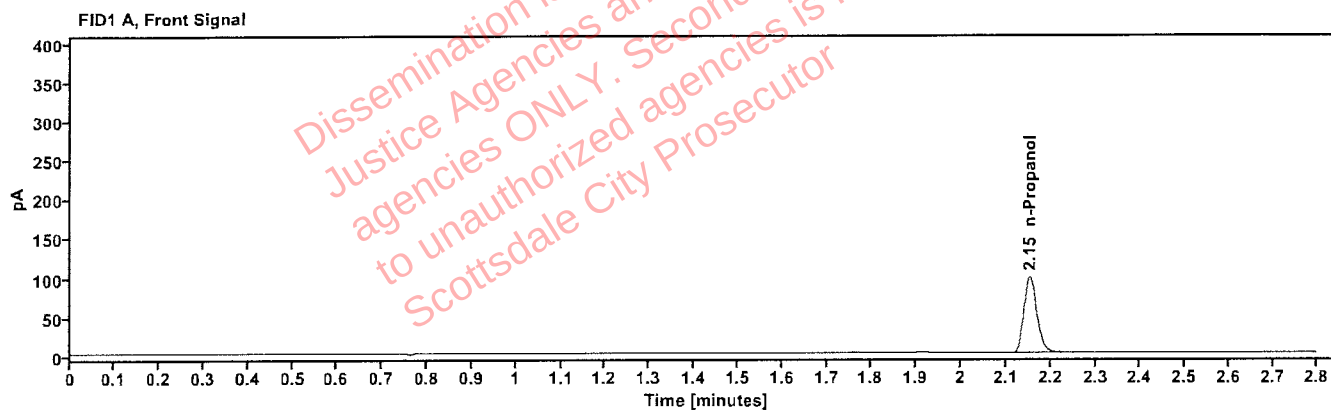


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.153	201.533

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	207.212

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	031726MIX	Vial:	6
Description:	Volatile Mix	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:16:48 PM
Data file:	C:\Chem32\1\1\Data\09Jul26\6.D	Analyst:	Abbott

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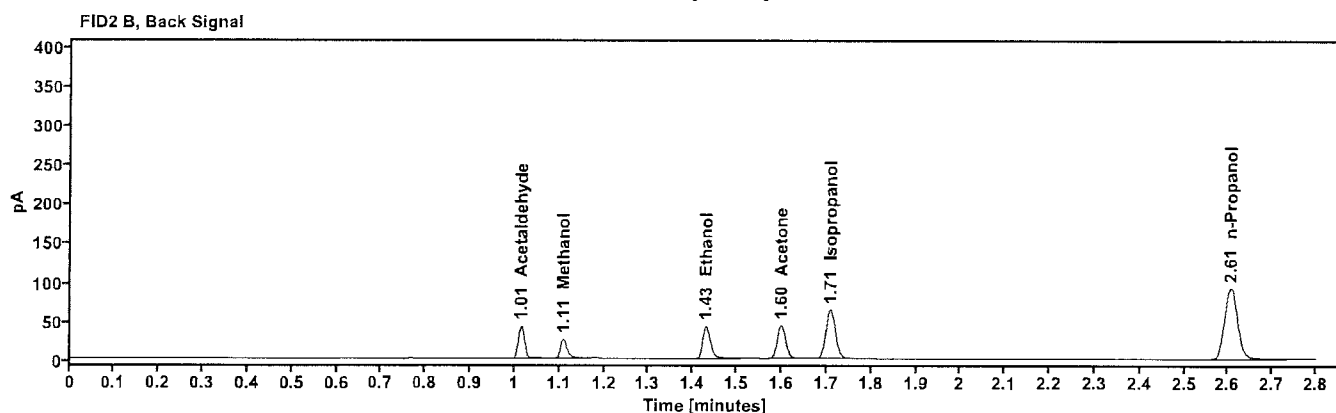
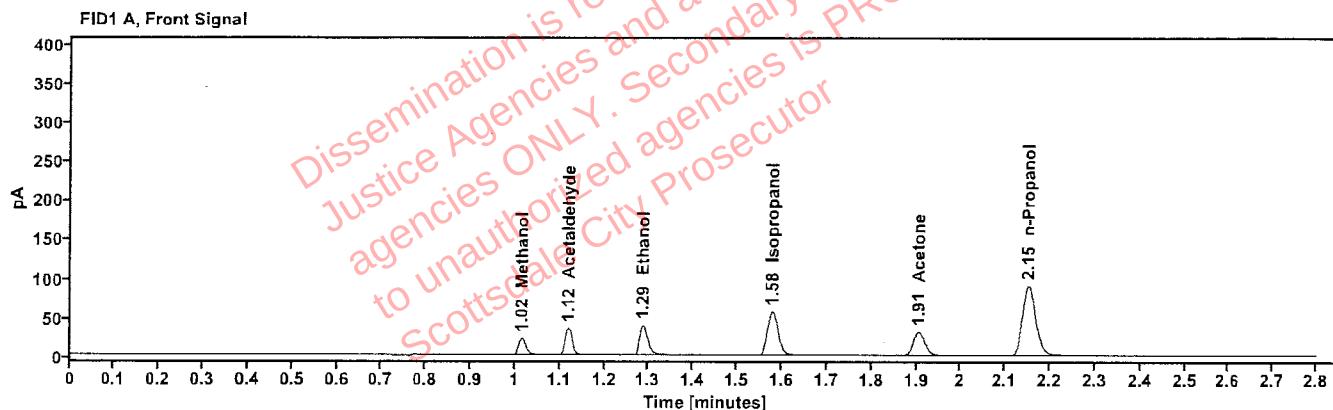


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.015	25.447
Acetaldehyde	-----	1.120	38.291
quantified Ethanol	0.0751	1.287	50.521
Isopropanol	-----	1.579	92.666
Acetone	-----	1.905	55.213
n-Propanol	-----	2.152	186.861

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.014	39.678
Methanol	1.109	26.181
Ethanol	1.429	51.972
Acetone	1.599	56.945
Isopropanol	1.708	95.563
n-Propanol	2.605	191.271

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	7
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:21:48 PM
Data file:	C:\Chem32\1\Data\09Jul26\7.D	Analyst:	Abbott 

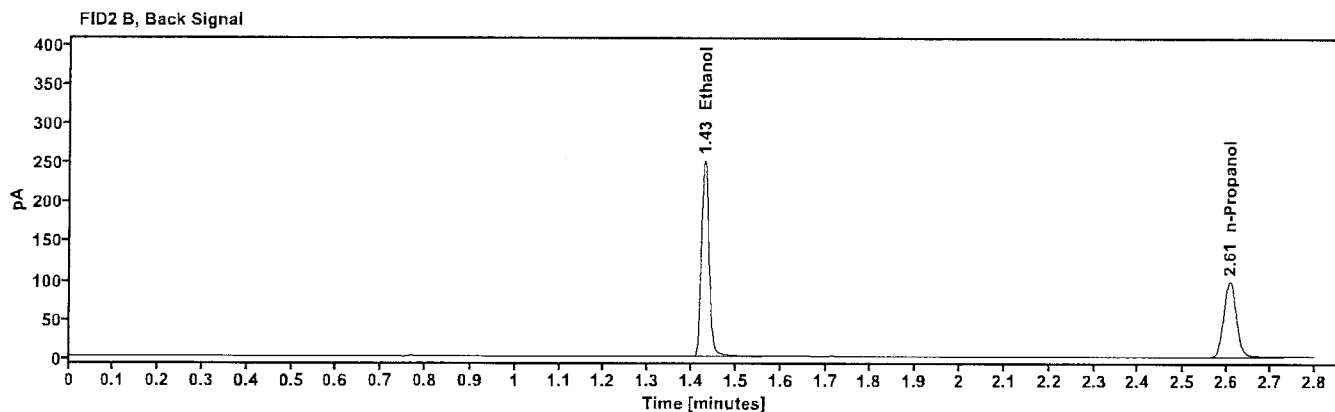
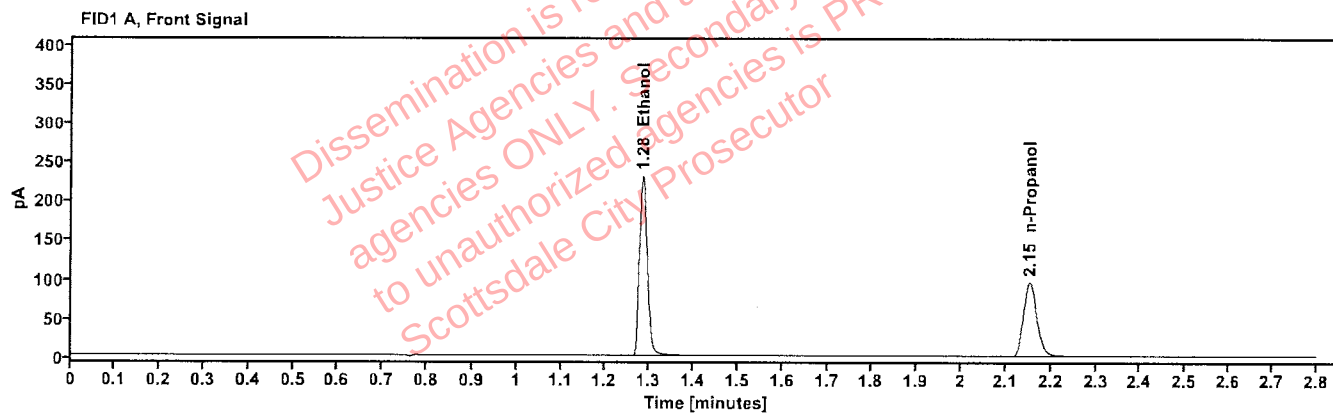


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4057	1.284	293.450
n-Propanol	-----	2.152	196.974

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

Compound	Time (min)	Peak Area
Ethanol	1.428	302.994
n-Propanol	2.606	201.726

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	8
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:25:36 PM
Data file:	C:\Chem32\1\Data\09Jul26\8.D	Analyst:	Abbott

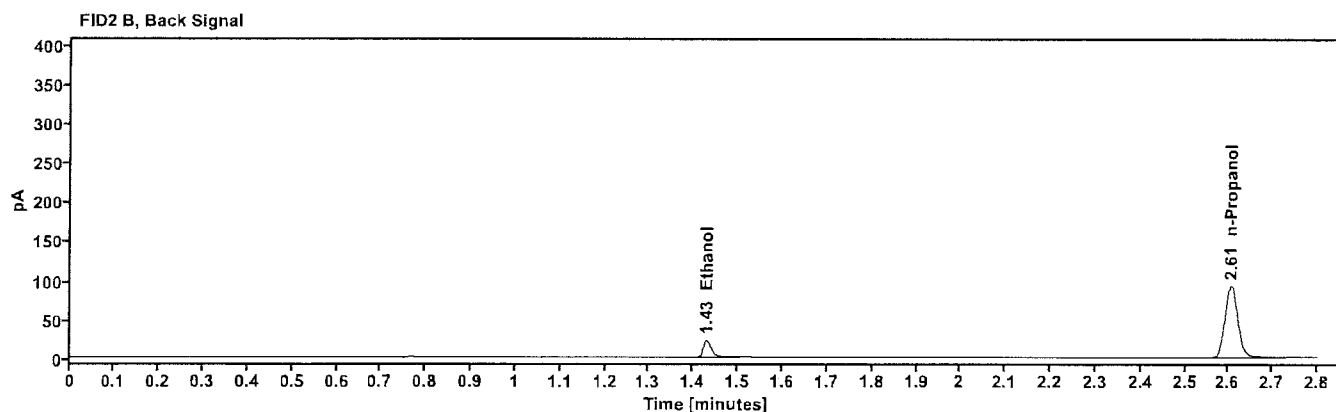
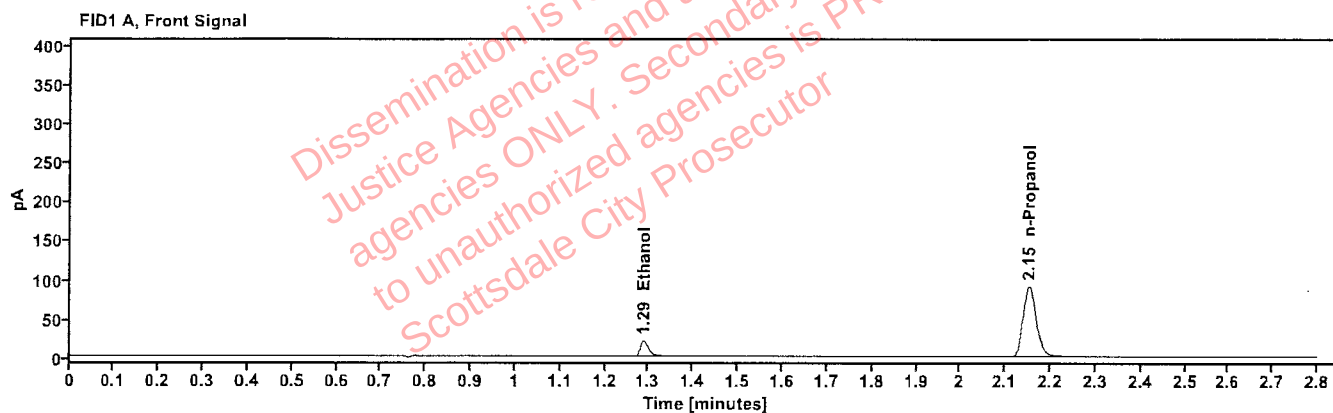


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0402	1.289	26.600
n-Propanol	-----	2.152	187.909

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

Compound	Time (min)	Peak Area
Ethanol	1.430	27.415
n-Propanol	2.606	192.418

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	9
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:29:24 PM
Data file:	C:\Chem32\1\Data\09Jul26\9.D	Analyst:	Abbott

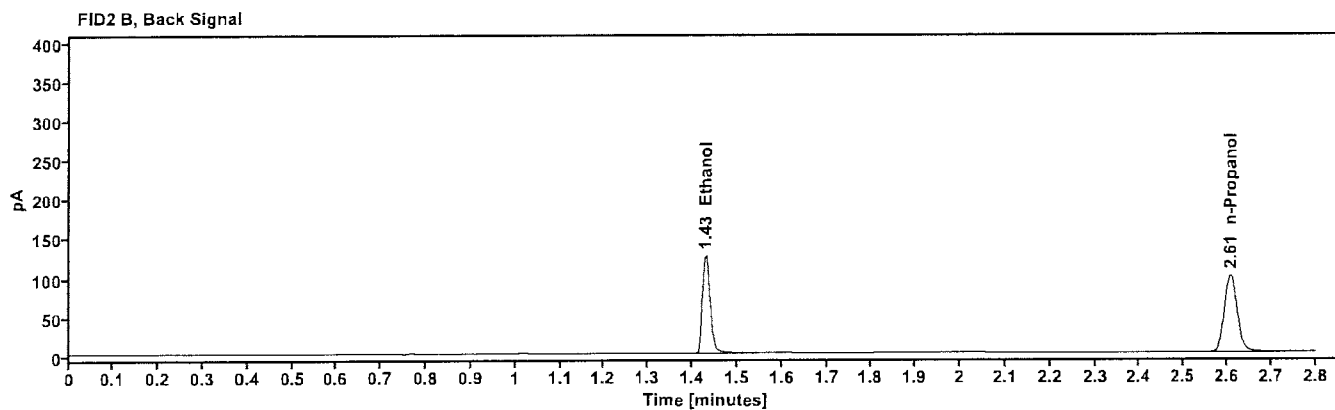
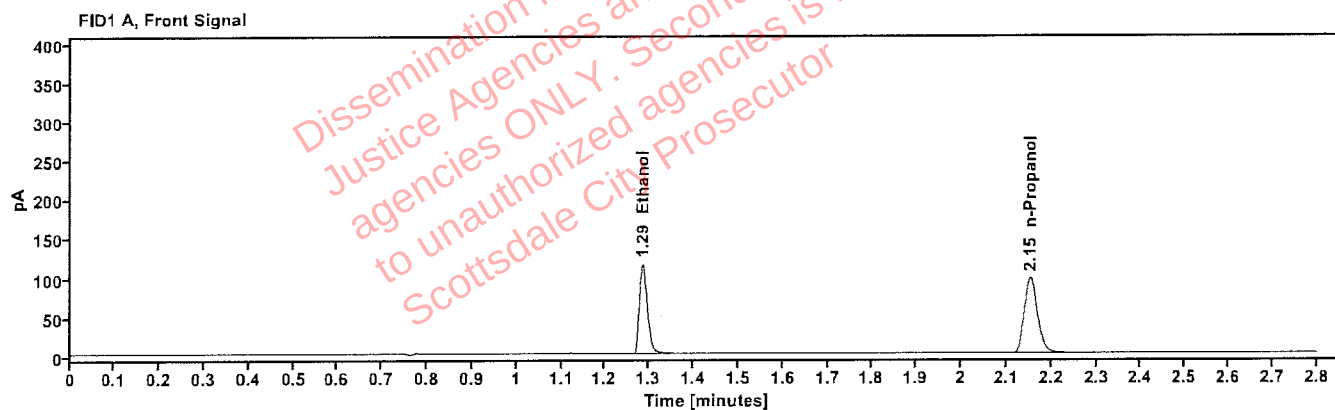


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2019	1.285	147.689
n-Propanol	-----	2.153	200.098

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

Compound	Time (min)	Peak Area
Ethanol	1.430	152.842
n-Propanol	2.607	204.920

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	20
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:13:35 PM
Data file:	C:\Chem32\1\Data\09Jul26\20.D	Analyst:	Abbott <i>ph</i>

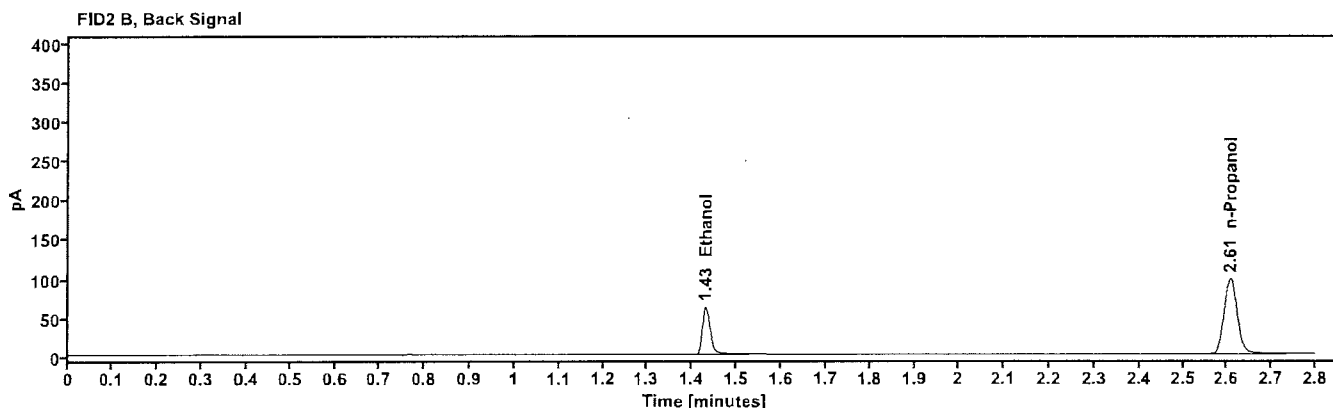
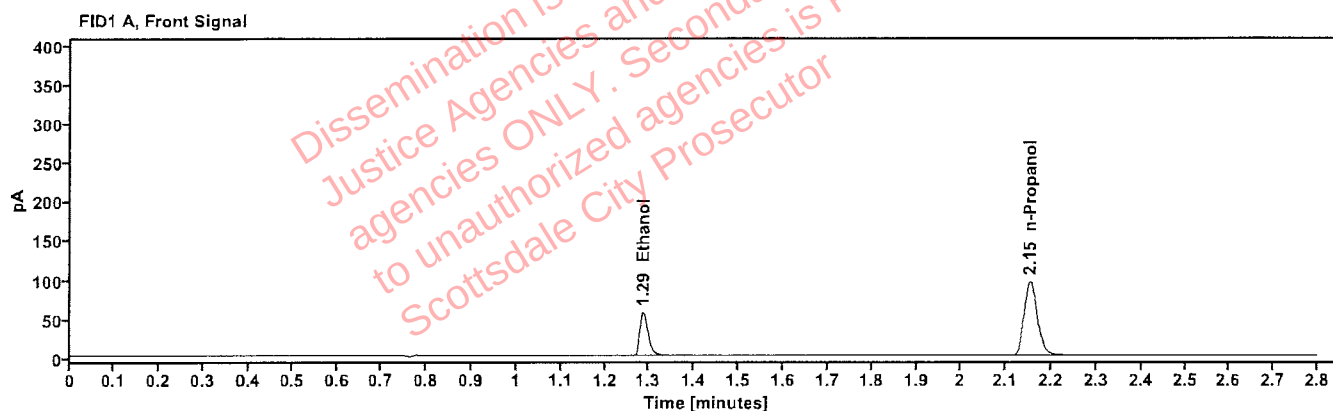


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1019	1.287	72.869
n-Propanol	---	2.152	197.422

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

Compound	Time (min)	Peak Area
Ethanol	1.430	75.184
n-Propanol	2.607	202.106

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	31
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:57:48 PM
Data file:	C:\Chem32\1\Data\09Jul26\31.D	Analyst:	Abbott

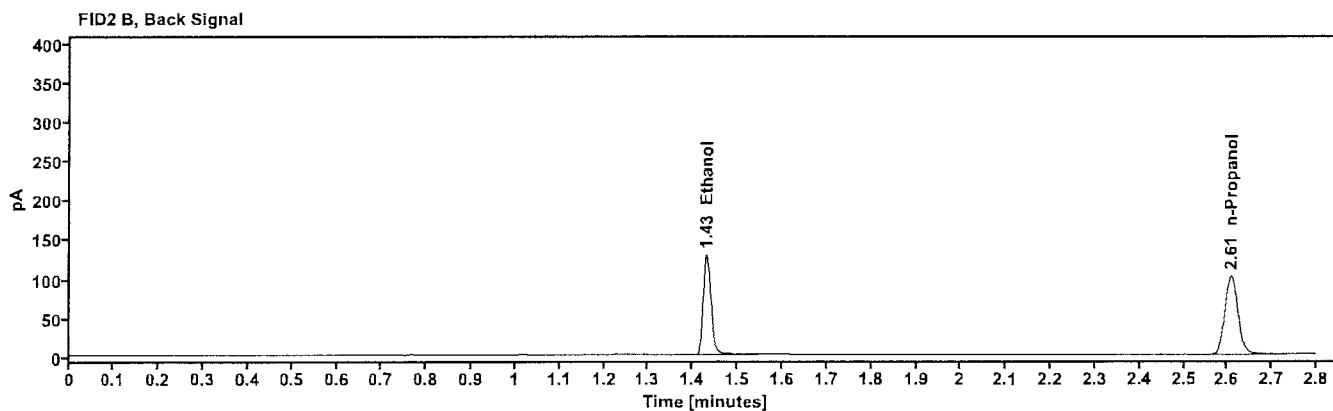
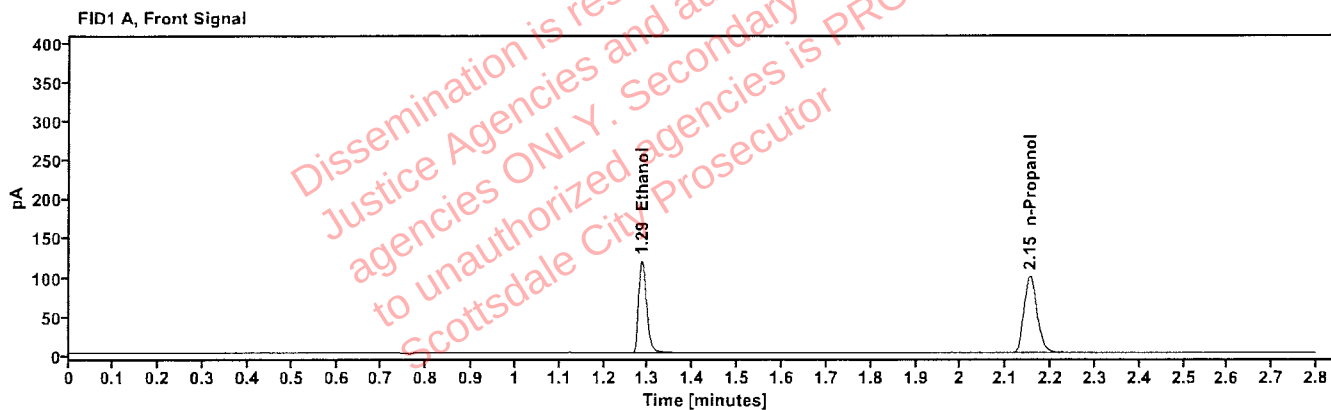


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2025	1.286	151.492
n-Propanol	—	2.153	204.681

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

Compound	Time (min)	Peak Area
Ethanol	1.430	156.646
n-Propanol	2.608	209.148

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	42
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:40:48 PM
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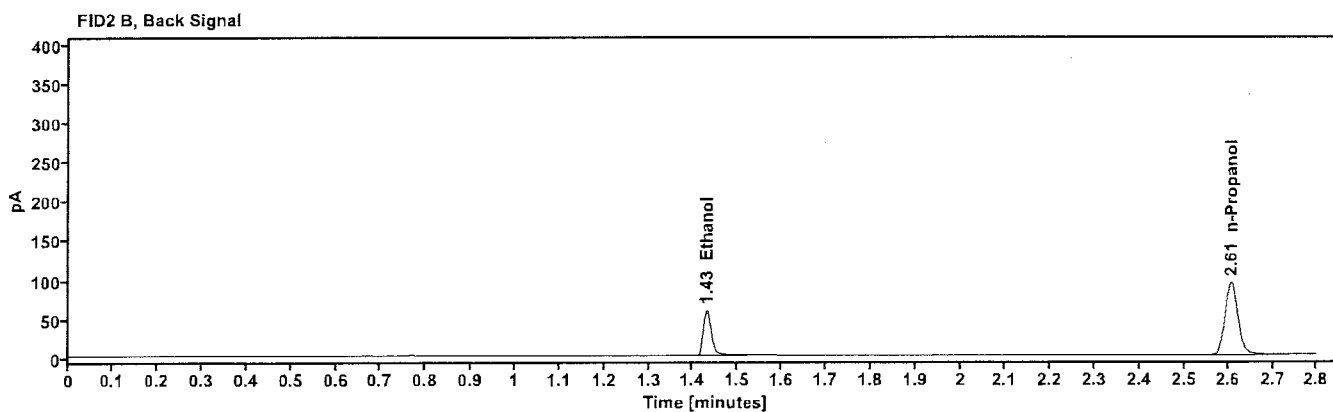
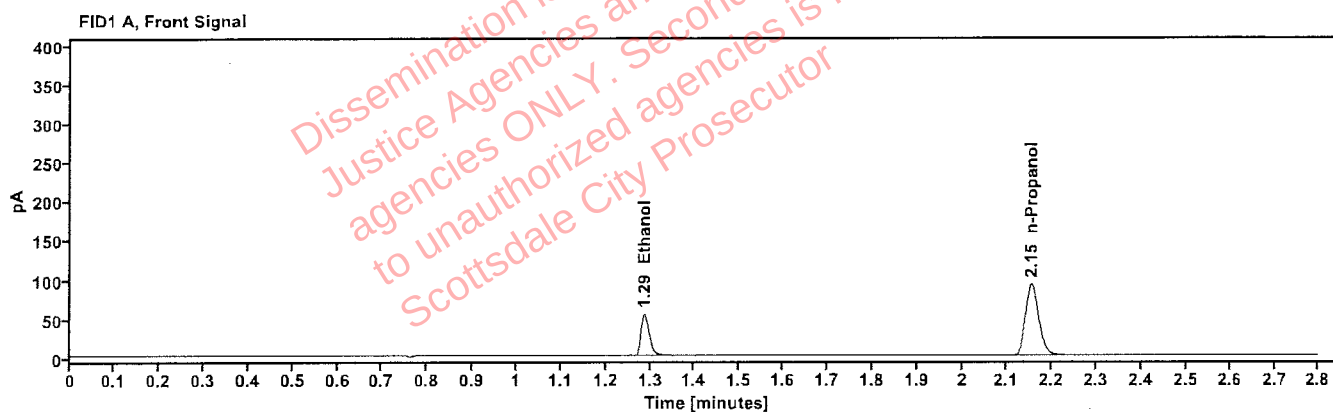


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1017	1.287	69.998
n-Propanol	-----	2.153	190.004

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

Compound	Time (min)	Peak Area
Ethanol	1.430	72.082
n-Propanol	2.607	194.415

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	53
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:24:58 PM
Data file:	C:\Chem32\1\Data\09Jul26\53.D	Analyst:	Abbott

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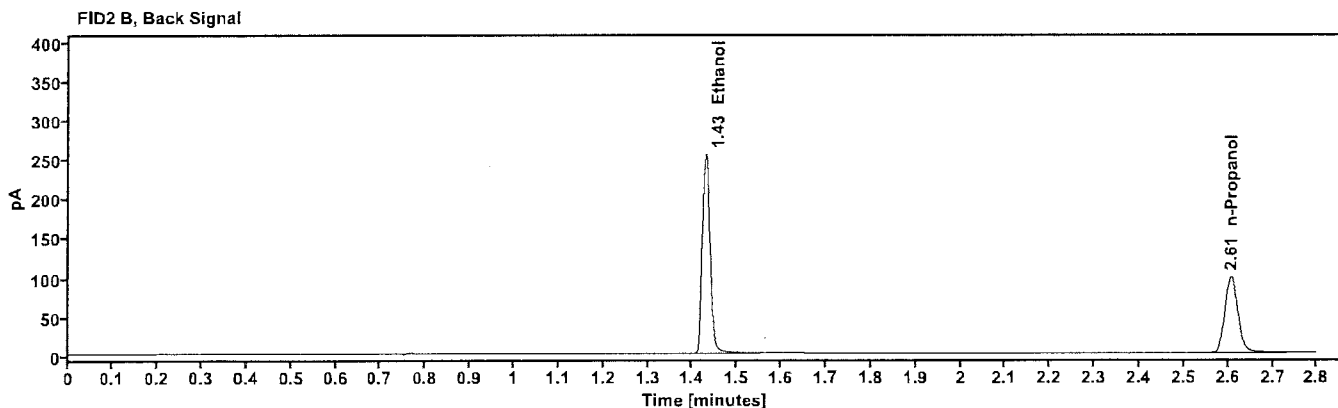
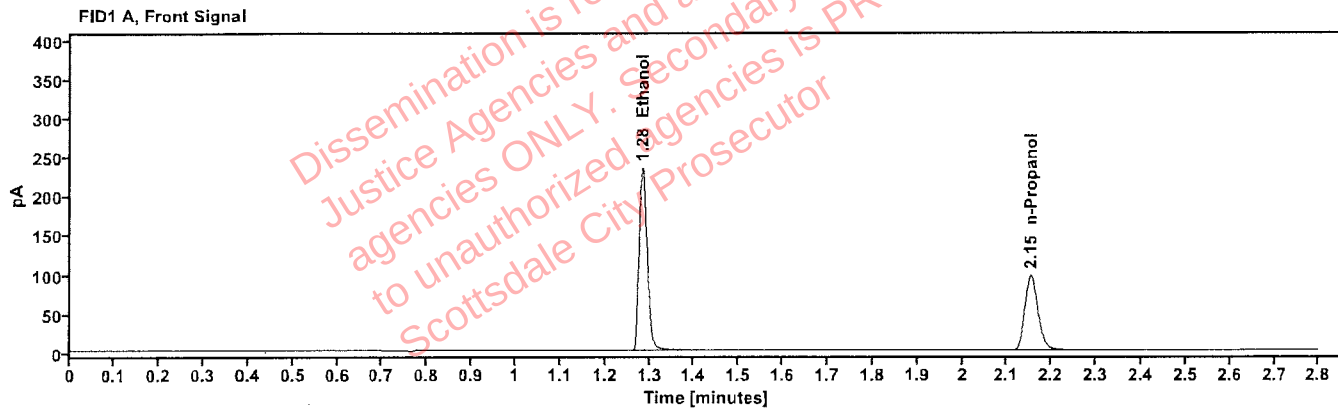


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4078	1.284	299.702
n-Propanol	-----	2.152	200.134

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

Compound	Time (min)	Peak Area
Ethanol	1.429	309.171
n-Propanol	2.607	204.564

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	54
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:28:48 PM
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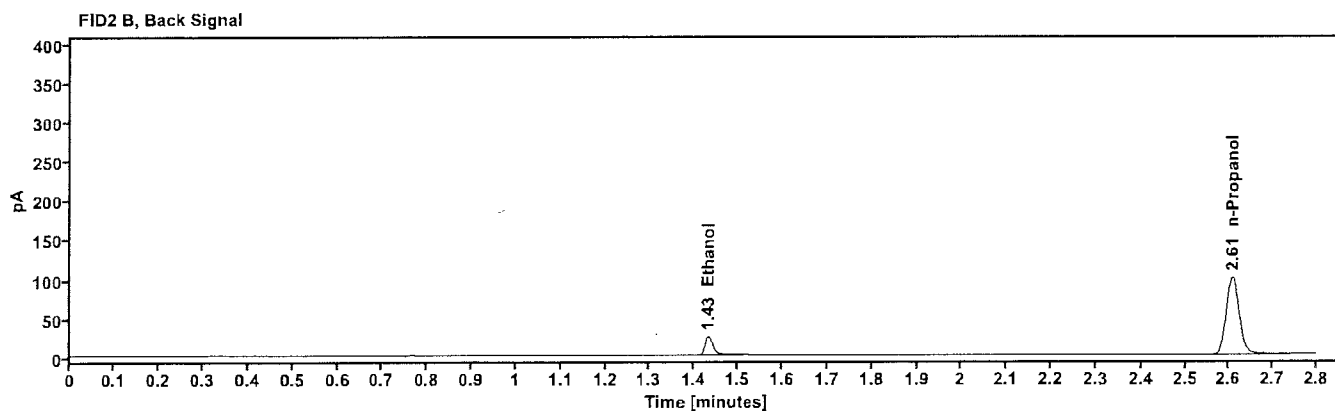
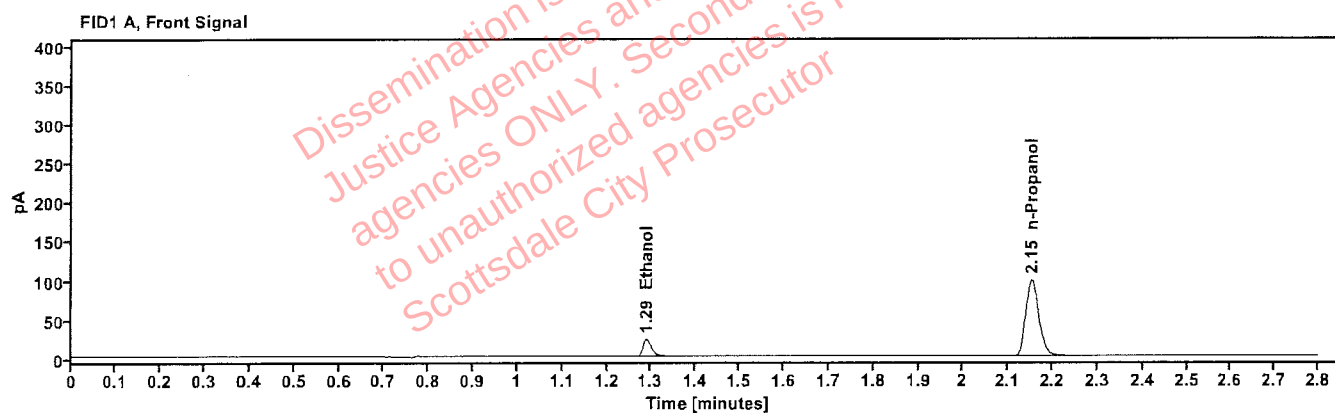


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0411	1.289	29.295
n-Propanol	-----	2.153	202.279

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

Compound	Time (min)	Peak Area
Ethanol	1.432	30.135
n-Propanol	2.607	207.123

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	55
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:33:47 PM
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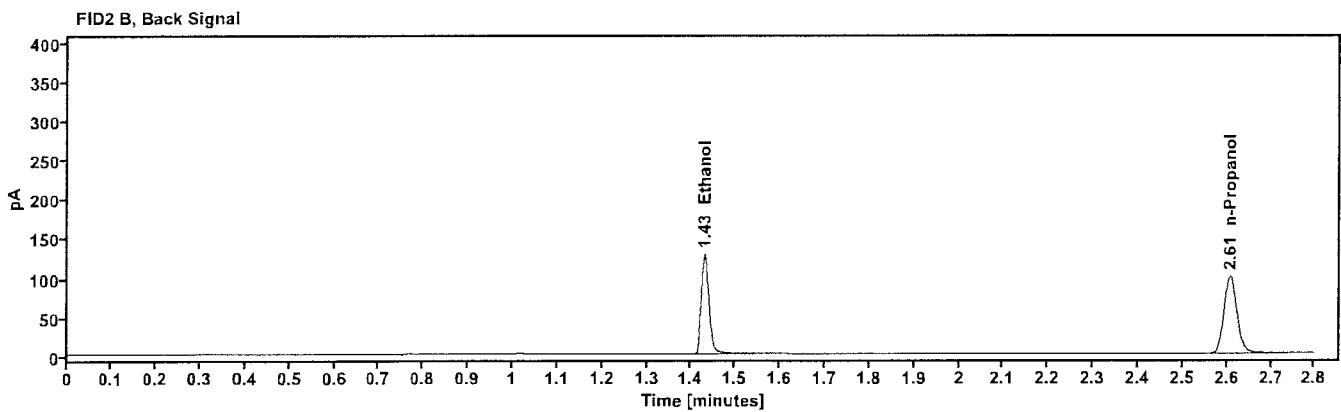
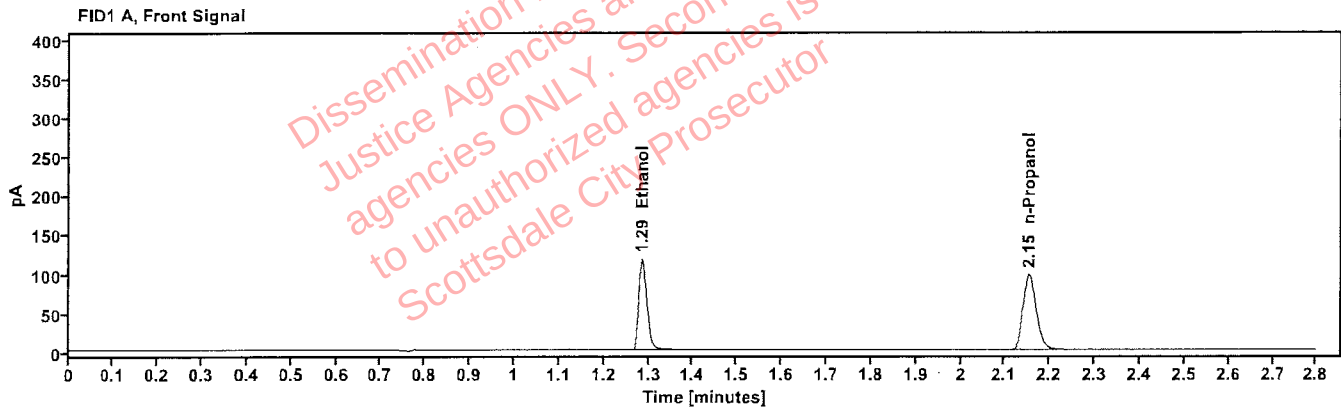


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2044	1.286	150.619
n-Propanol	-----	2.153	201.510

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

Compound	Time (min)	Peak Area
Ethanol	1.430	155.560
n-Propanol	2.607	206.289

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	060326AQ	Vial:	56
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:37:36 PM
Data file:	C:\Chem32\1\Data\09Jul26\56.D	Analyst:	Abbott

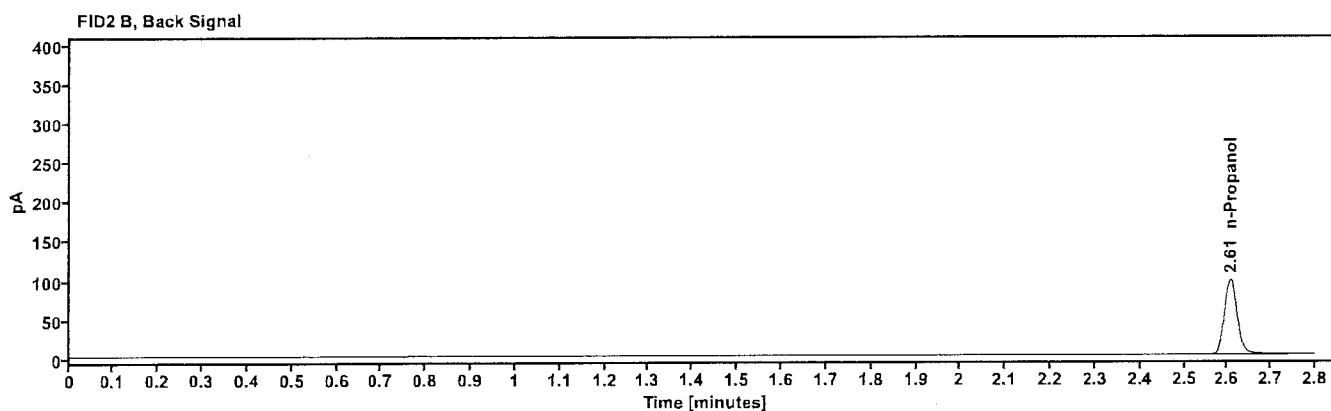
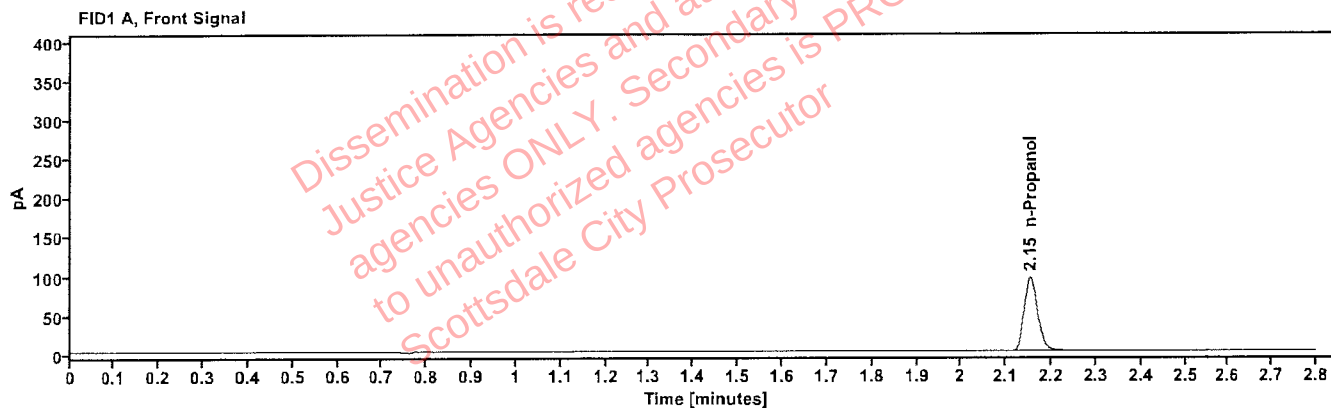


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.153	196.138

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	200.929

Sequence Summary

Page 1 of 2

Sequence name: 09Jul26

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	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	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	2609559-1	[REDACTED]	Sample	[REDACTED]	ethanol quant.M
11	2609559-1		Sample		ethanol quant.M
12	433-01R.J.		Sample		ethanol quant.M
13	433-01R.J.		Sample		ethanol quant.M
14	447-01C.Z.		Sample		ethanol quant.M
15	447-01C.Z.		Sample		ethanol quant.M
16	436-01N.S.		Sample		ethanol quant.M
17	436-01N.S.		Sample		ethanol quant.M
18	447-01A.R.		Sample		ethanol quant.M
19	447-01A.R.		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	171-01J.Q.	[REDACTED]	Sample	[REDACTED]	ethanol quant.M
22	171-01J.Q.		Sample		ethanol quant.M
23	VIAL234		Sample		ethanol quant.M
24	VIAL234		Sample		ethanol quant.M
25	VIAL136		Sample		ethanol quant.M
26	VIAL136		Sample		ethanol quant.M
27	VIAL178		Sample		ethanol quant.M
28	VIAL178		Sample		ethanol quant.M
29	VIAL304		Sample		ethanol quant.M
30	VIAL304		Sample		ethanol quant.M
31	4190425129/3	0.203	Control		ethanol quant.M
32	2613052-2	[REDACTED]	Sample	[REDACTED]	ethanol quant.M
33	2613052-2		Sample		ethanol quant.M
34	2604008-2		Sample		ethanol quant.M
35	2604008-2		Sample		ethanol quant.M
36	2613153-2		Sample		ethanol quant.M
37	2613153-2		Sample		ethanol quant.M
38	2613006-5		Sample		ethanol quant.M
39	2613006-5		Sample		ethanol quant.M
40	2613068-2		Sample		ethanol quant.M
41	2613068-2		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2613167-2	[REDACTED]	Sample	[REDACTED]	ethanol quant.M
44	2613167-2		Sample		ethanol quant.M
45	2613221-2		Sample		ethanol quant.M
46	2613221-2		Sample		ethanol quant.M
47	2613173-2		Sample		ethanol quant.M

Sequence Summary

Page 2 of 2

GR

48	2613173-2		Sample		ethanol quant.M
49	2613232-2		Sample		ethanol quant.M
50	2613232-2		Sample		ethanol quant.M
51	2612959-2		Sample		ethanol quant.M
52	2612959-2		Sample		ethanol quant.M
53	12052023-B	0.400	Control		ethanol quant.M
54	529862	0.040	Control		ethanol quant.M
55	4190425129/3	0.203	Control		ethanol quant.M
56	060326AQ	negative	Control		ethanol quant.M

Dissemination is restricted to Criminal
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: 09Jul26

ANALYST: Abbott 

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.2625	0.2627	0.26260	0.04	0.00010
12 13	0.2113	0.2117	0.21150	0.09	0.00020
14 15	0.1686	0.1688	0.16870	0.06	0.00010
16 17	0.0760	0.0764	0.07620	0.26	0.00020
18 19	0.1917	0.1917	0.19170	0.00	0.00000
21 22	0.1895	0.1893	0.18940	0.05	0.00010
23 24	0.1225	0.1238	0.12315	0.53	0.00065
25 26	0.0435	0.0433	0.04340	0.23	0.00010
27 28	0.0815	0.0812	0.08135	0.18	0.00015
29 30	0.3002	0.2999	0.30005	0.05	0.00015
32 33	0.2545	0.2543	0.25440	0.04	0.00010
34 35	0.1949	0.1948	0.19485	0.03	0.00005
36 37	0.3168	0.3139	0.31535	0.46	0.00145
38 39	0.2258	0.2258	0.22580	0.00	0.00000
40 41	0.1926	0.1917	0.19215	0.23	0.00045
43 44	0.0000	0.0000	0.00000	0.00	0.00000
45 46	0.3138	0.3128	0.31330	0.16	0.00050
47 48	0.2256	0.2235	0.22455	0.47	0.00105
49 50	0.1549	0.1553	0.15510	0.13	0.00020
51 52	0.1930	0.1947	0.19385	0.44	0.00085

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

Scottsdale Forensic Lab

Blood Alcohol Pipetting Log

ANALYST: Abbott 

SEQUENCE: 09Jul26

[illegible]

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2609559-1	Vial:	10
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:33:11 PM
Data file:	C:\Chem32\1\Data\09Jul26\10.D	Analyst:	Abbott

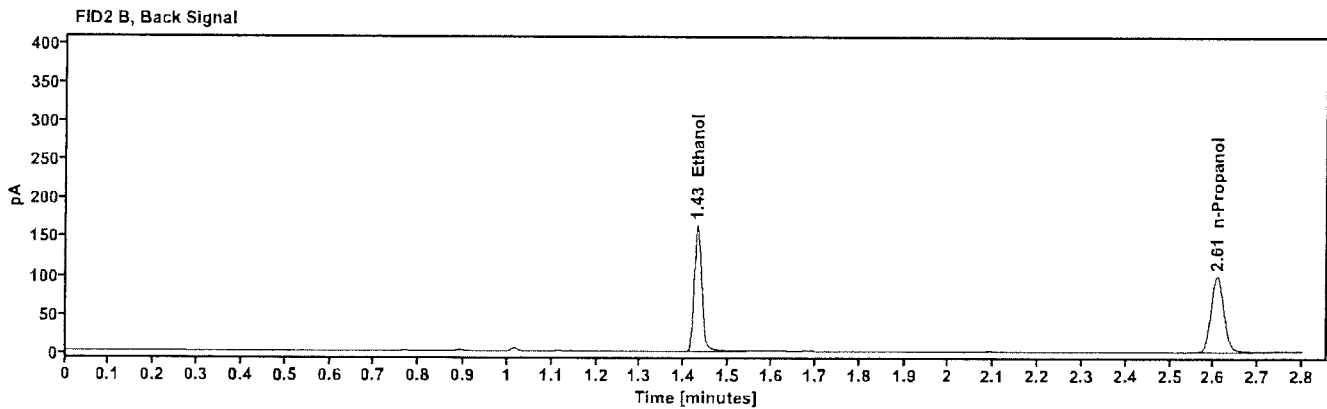
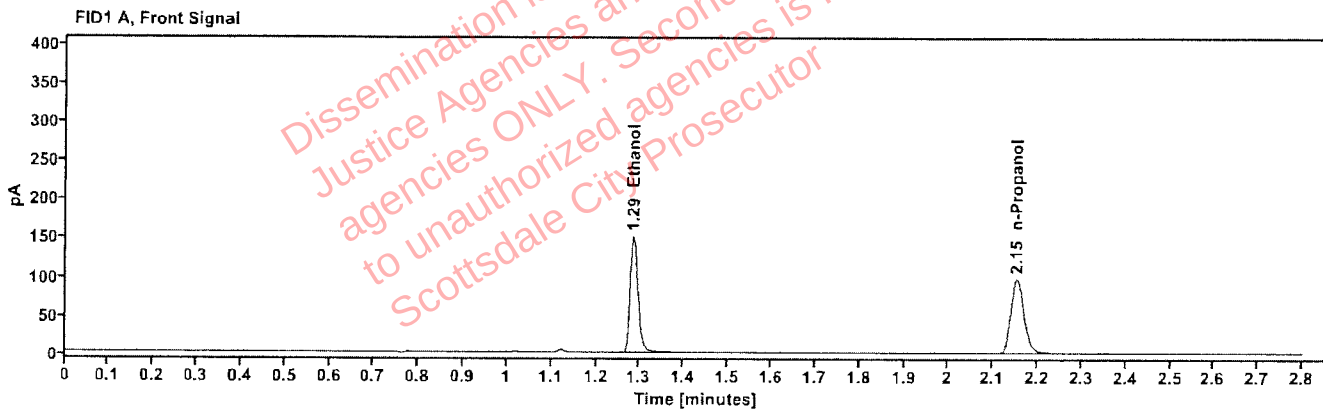


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2625	1.285	191.335
n-Propanol	-----	2.153	198.949

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

Compound	Time (min)	Peak Area
Ethanol	1.430	197.456
n-Propanol	2.607	203.823

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2609559-1	Vial:	11
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:37:00 PM
Data file:	C:\Chem32\1\Data\09Jul26\11.D	Analyst:	Abbott

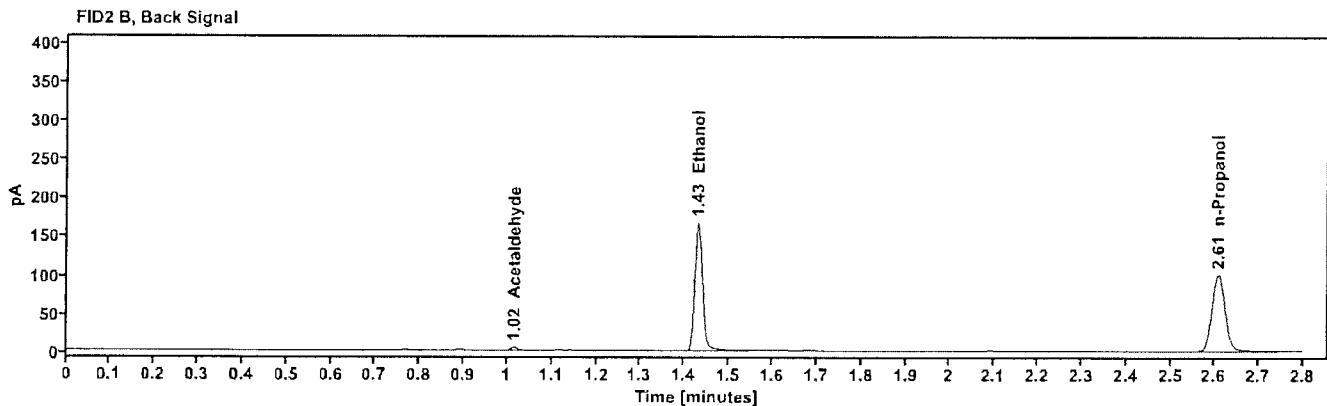
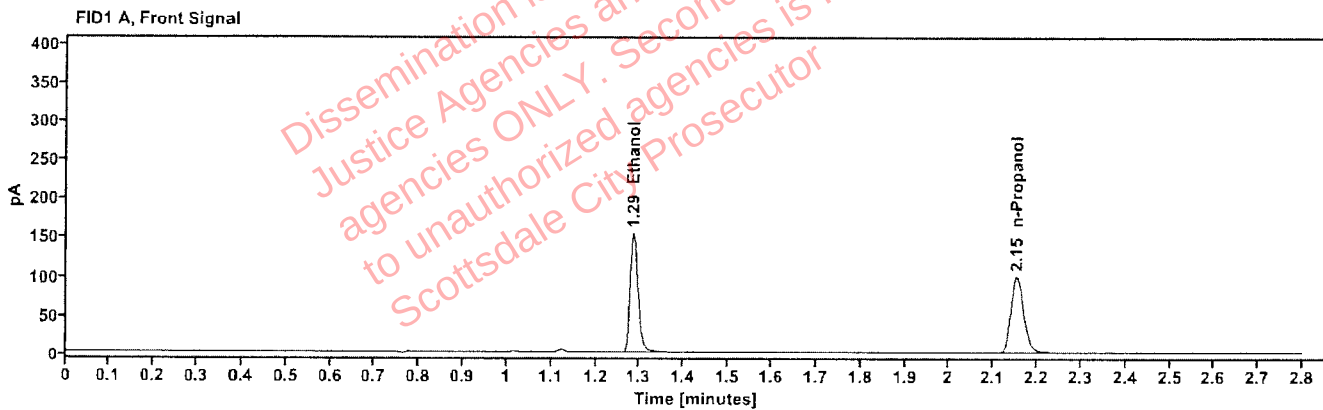


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2627	1.285	195.391
n-Propanol	----	2.153	203.037

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	3.877
Ethanol	1.430	201.567
n-Propanol	2.608	208.510

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	433-01R.J.	Vial:	12
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:40:48 PM
Data file:	C:\Chem32\11\Data\09Jul26\12.D	Analyst:	Abbott

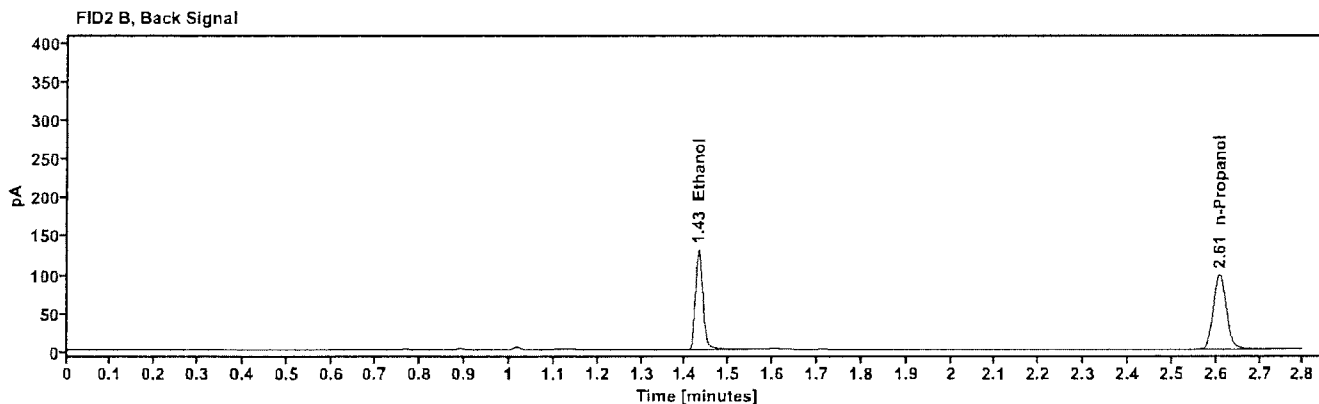
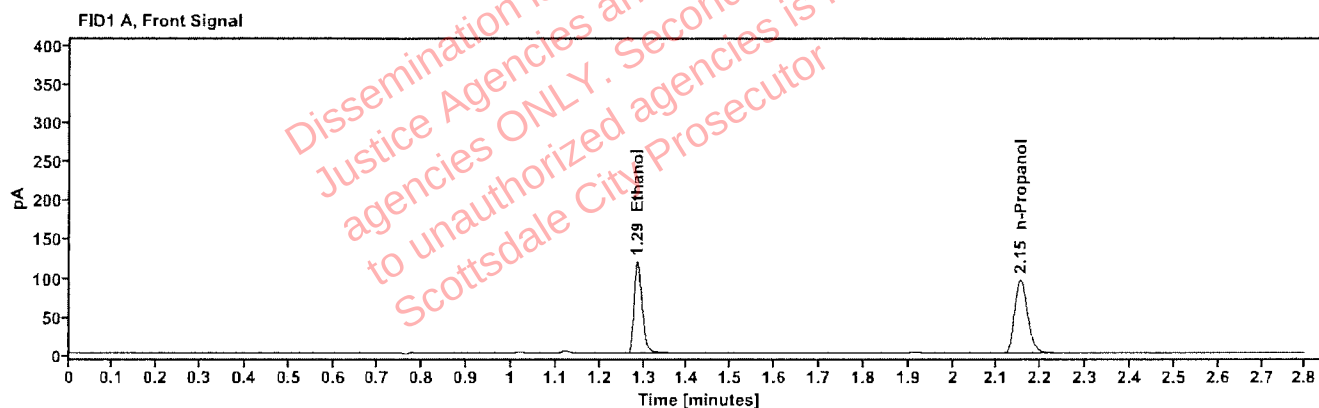


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2113	1.285	152.495
n-Propanol	---	2.153	197.349

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

Compound	Time (min)	Peak Area
Ethanol	1.430	157.613
n-Propanol	2.607	201.494

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	433-01R.J.	Vial:	13
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:45:48 PM
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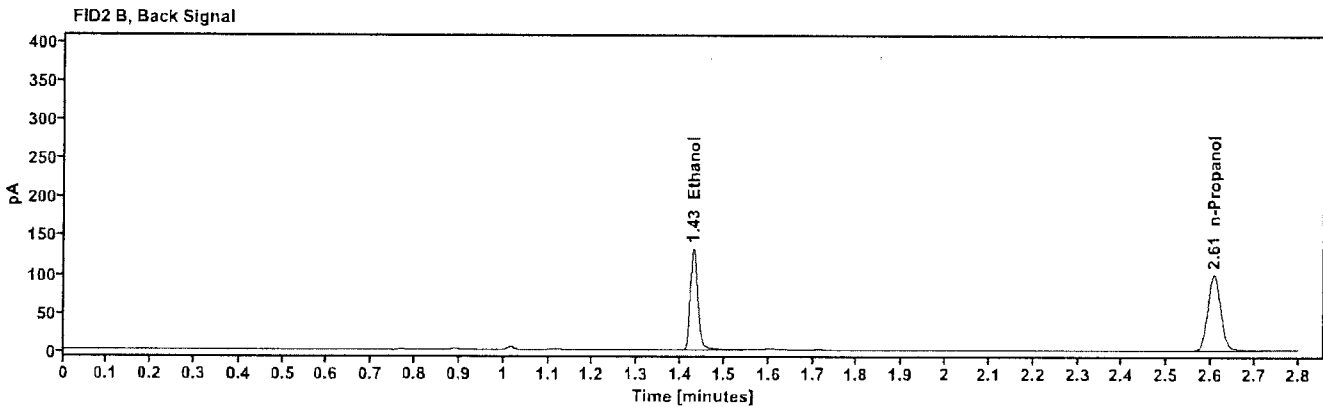
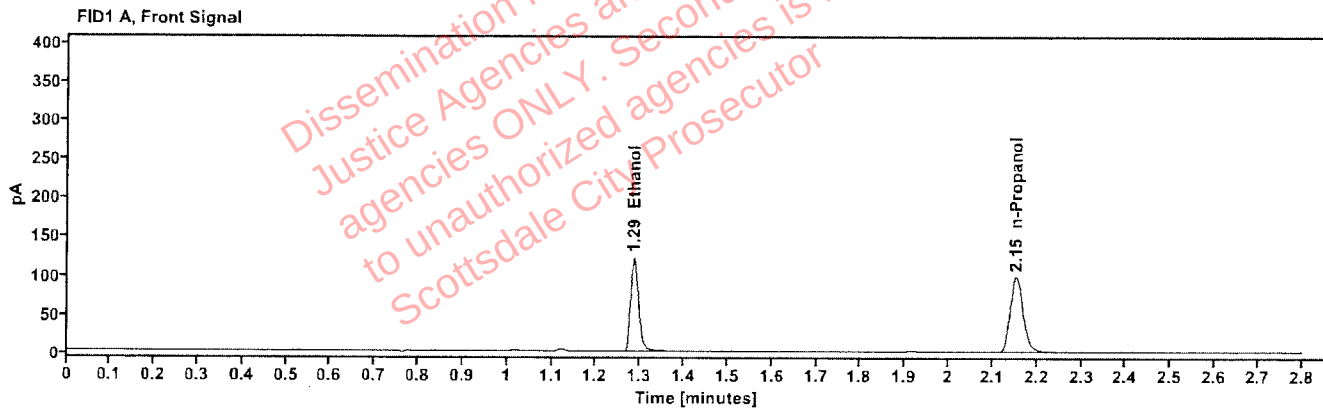


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2117	1.285	155.539
n-Propanol	-----	2.153	200.893

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

Compound	Time (min)	Peak Area
Ethanol	1.429	160.588
n-Propanol	2.607	204.639

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	447-01C.Z.	Vial:	14
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:49:36 PM
Data file:	C:\Chem32\1\Data\09Jul26\14.D	Analyst:	Abbott

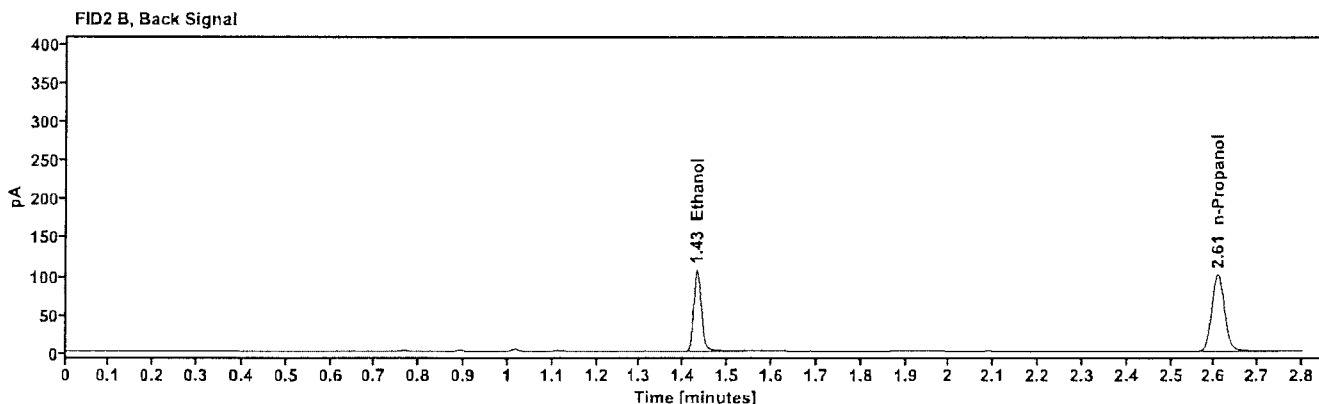
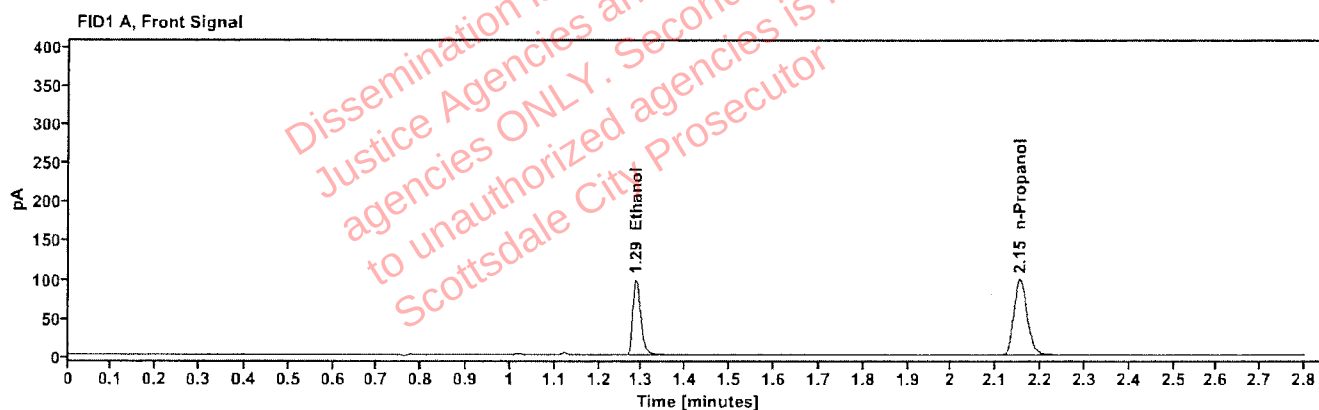


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1686	1.286	124.859
n-Propanol		2.153	202.903

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

Compound	Time (min)	Peak Area
Ethanol	1.430	128.994
n-Propanol	2.608	208.259

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	447-01C.Z.	Vial:	15
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:53:24 PM
Data file:	C:\Chem32\11\Data\09Jul26\15.D	Analyst:	Abbott

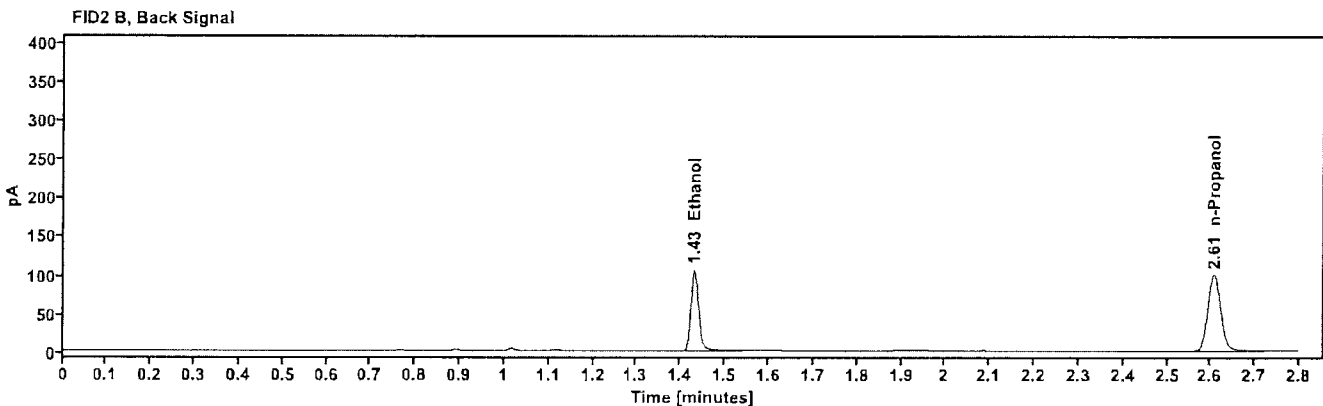
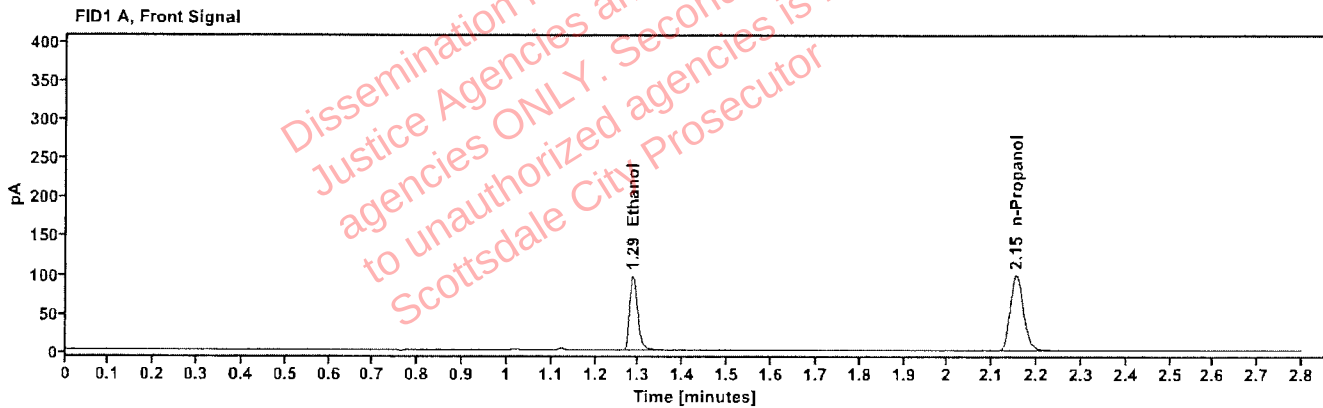


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1688	1.286	124.203
n-Propanol	-----	2.153	201.597

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

Compound	Time (min)	Peak Area
Ethanol	1.430	128.328
n-Propanol	2.608	206.080

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	436-01N.S.	Vial:	16
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 3:57:12 PM
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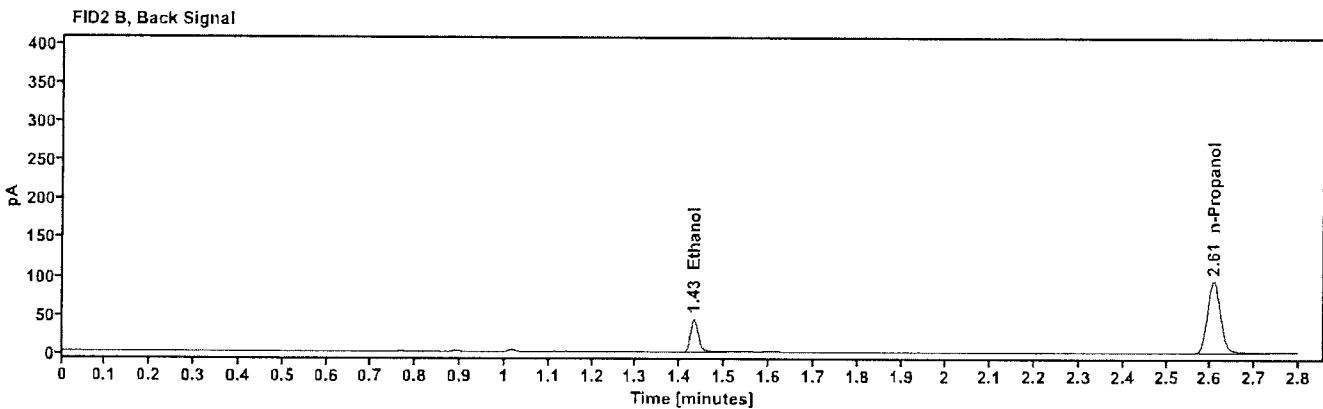
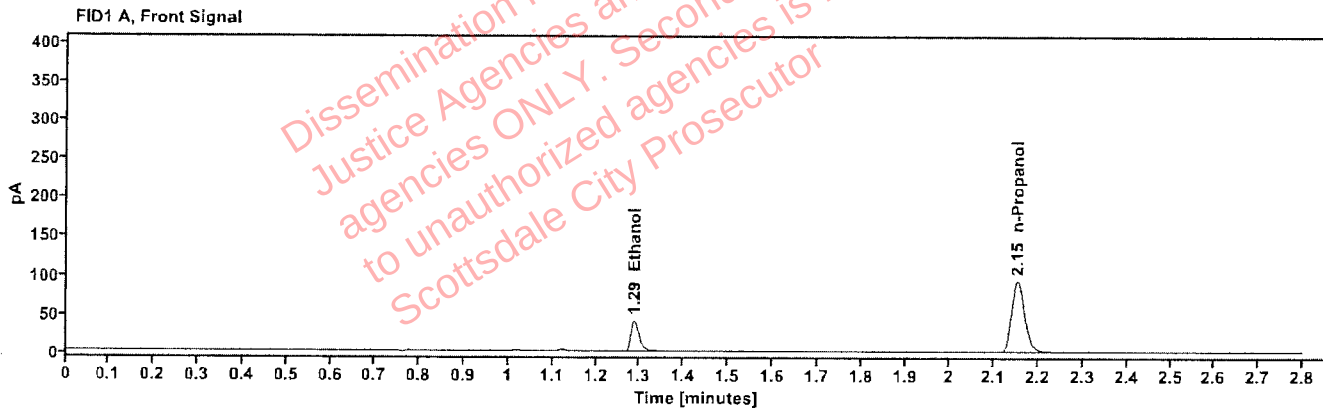


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0760	1.287	51.885
n-Propanol	-----	2.153	189.636

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

Compound	Time (min)	Peak Area
Ethanol	1.430	52.975
n-Propanol	2.607	194.205

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	436-01N.S.	Vial:	17
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:01:00 PM
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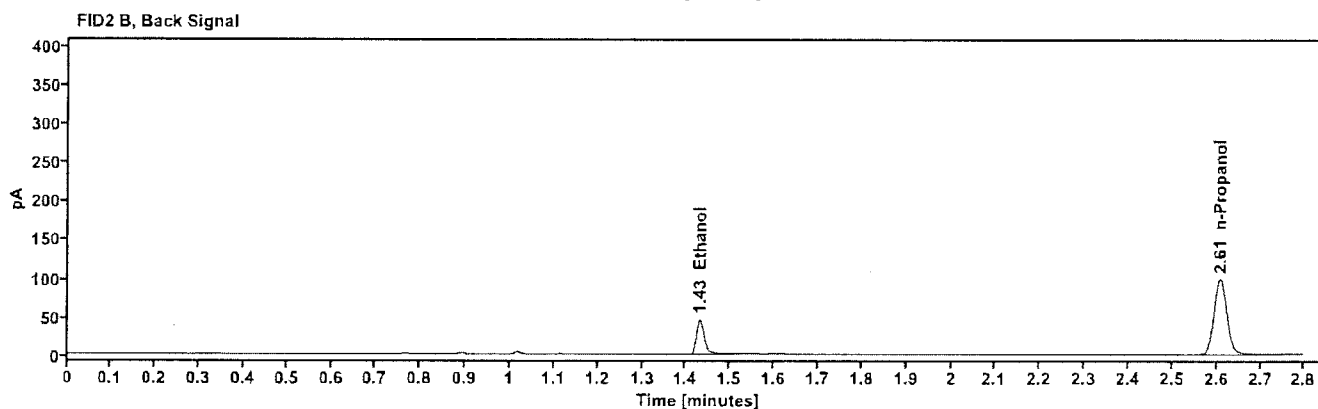
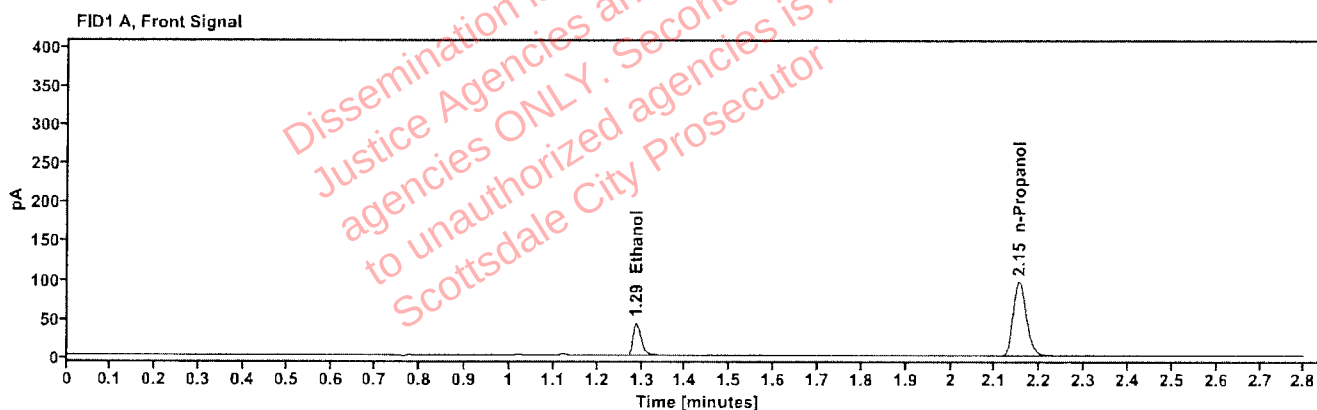


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0764	1.288	54.626
n-Propanol	-----	2.153	198.477

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

Compound	Time (min)	Peak Area
Ethanol	1.431	55.877
n-Propanol	2.608	203.654

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	447-01A.R.	Vial:	18
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:04:48 PM
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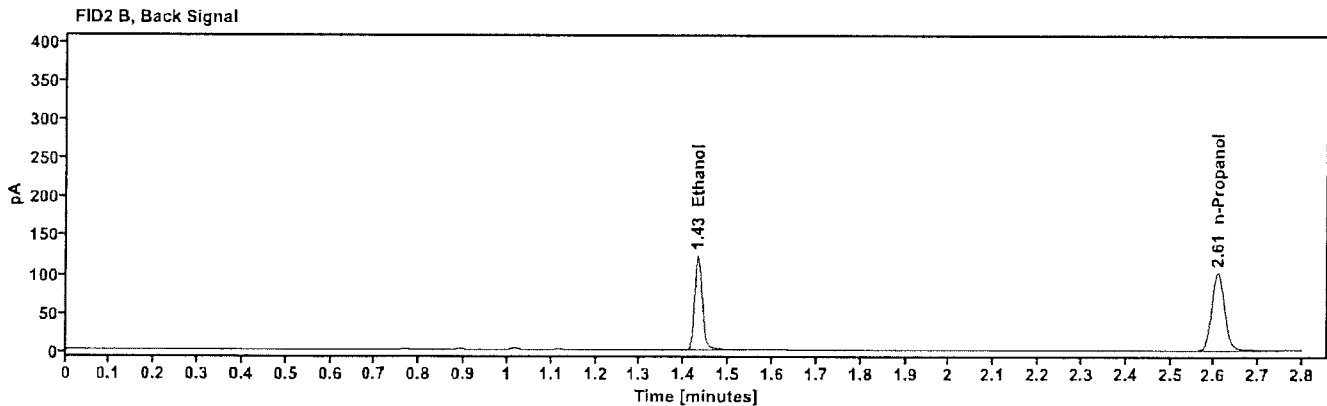
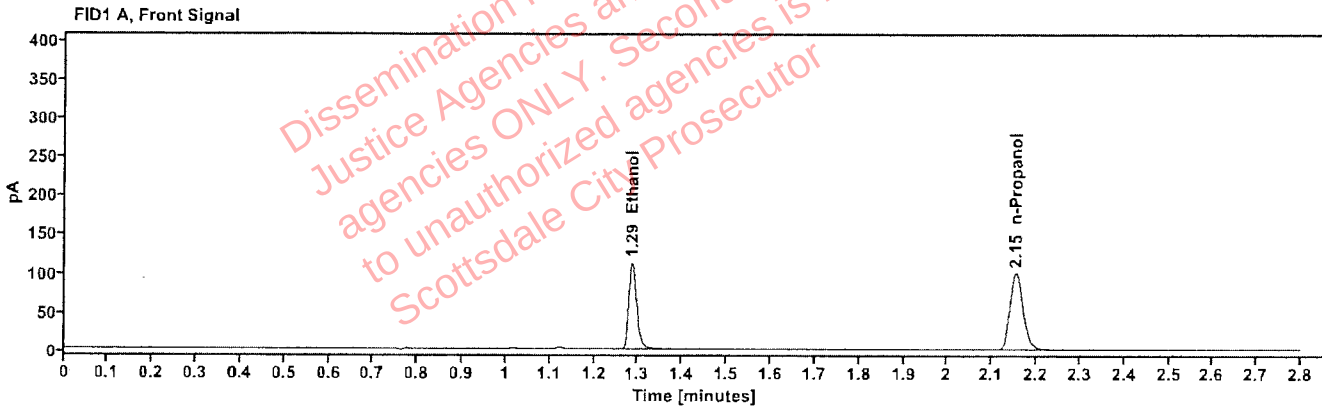


Table 1: FID-1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1917	1.286	142.935
n-Propanol	—	2.153	204.111

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

Compound	Time (min)	Peak Area
Ethanol	1.430	147.609
n-Propanol	2.608	209.491

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	447-01A.R.	Vial:	19
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:09:46 PM
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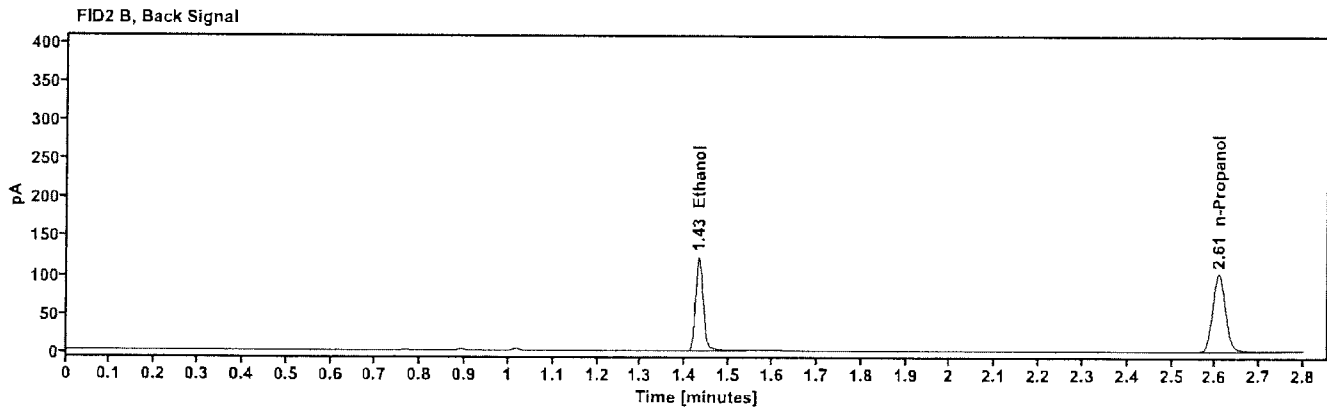
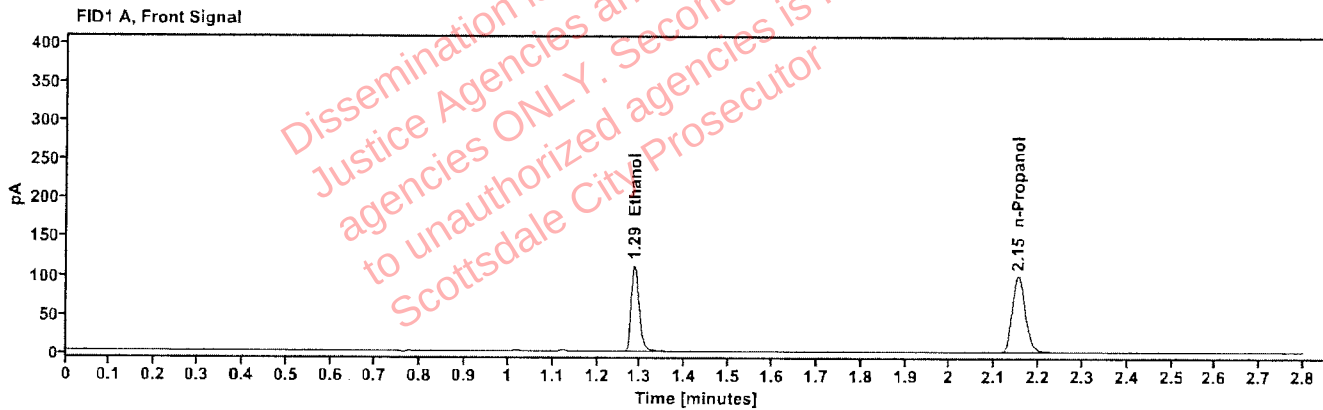


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1917	1.286	142.901
n-Propanol	-----	2.153	204.008

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

Compound	Time (min)	Peak Area
Ethanol	1.430	147.450
n-Propanol	2.608	209.572

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	171-01J.Q.	Vial:	21
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:17:24 PM
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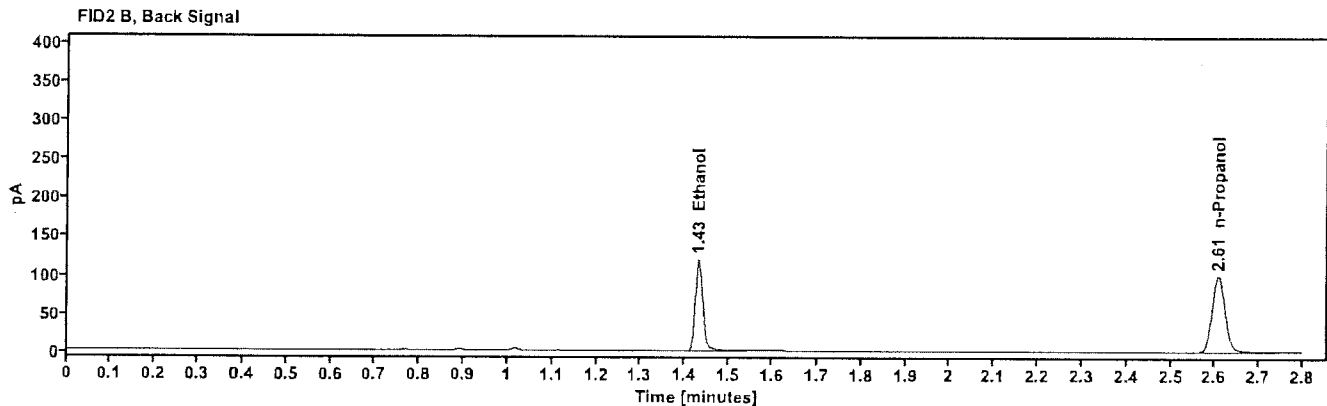
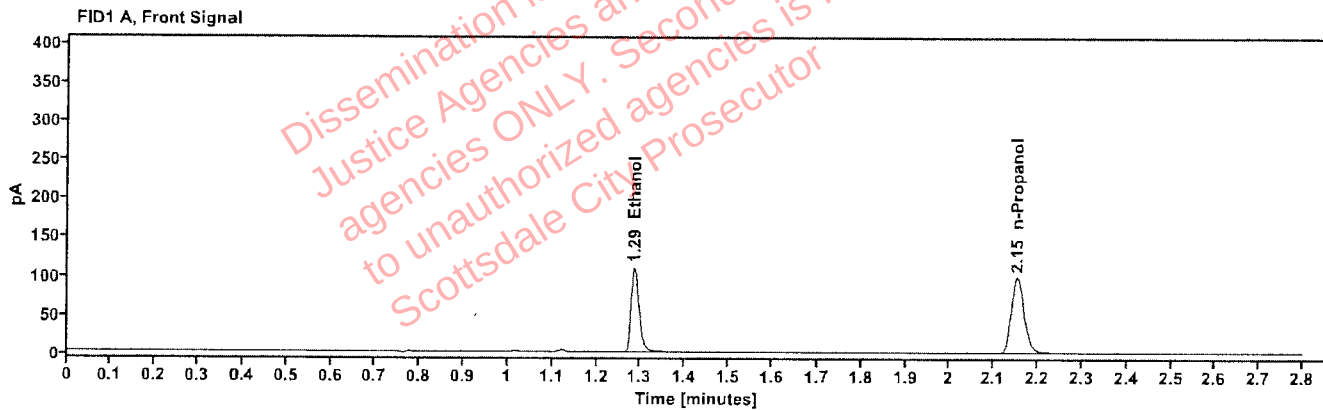


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1895	1.286	139.210
n-Propanol	—	2.153	201.091

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

Compound	Time (min)	Peak Area
Ethanol	1.430	143.759
n-Propanol	2.607	206.287

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	171-01J.Q.	Vial:	22
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:21:11 PM
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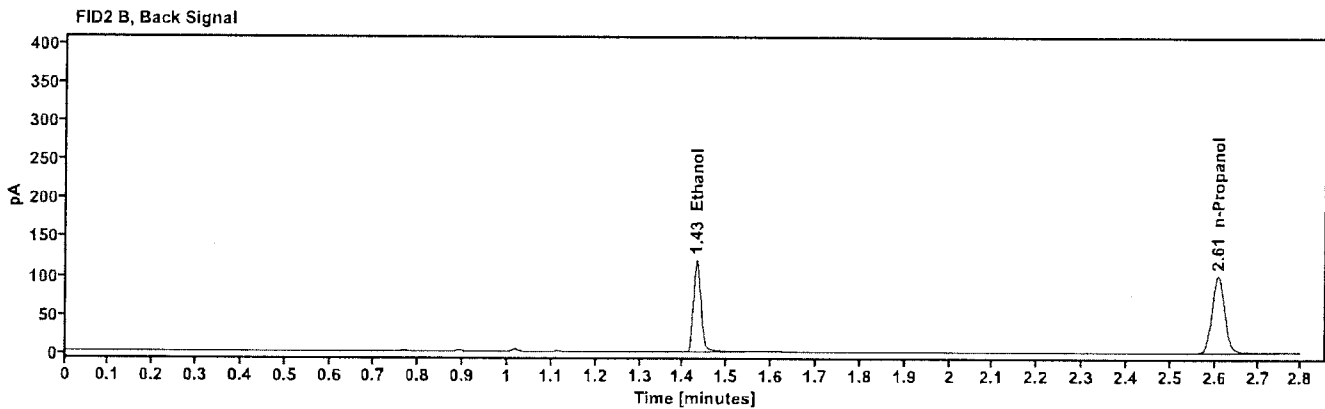
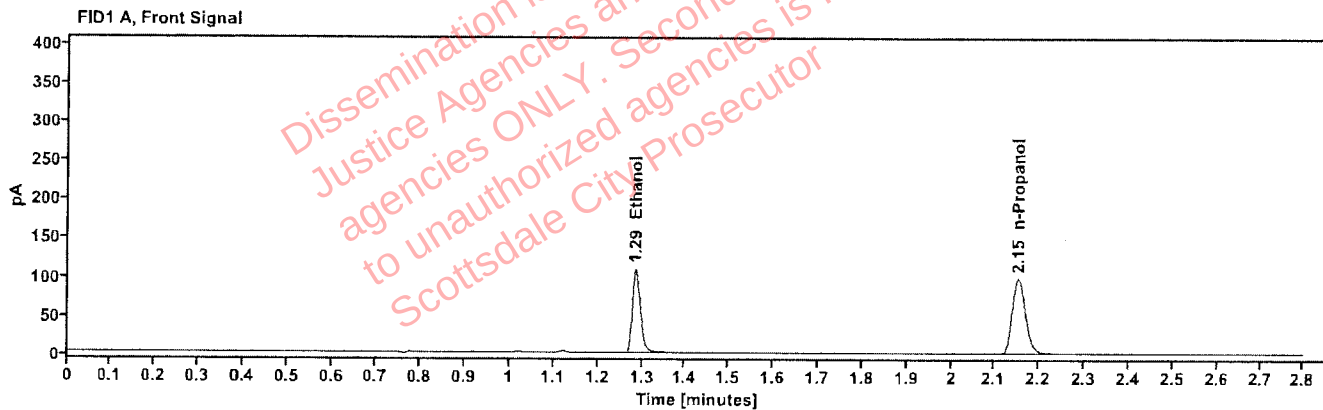


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1893	1.285	139.525
n-Propanol	—	2.153	201.797

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

Compound	Time (min)	Peak Area
Ethanol	1.430	144.096
n-Propanol	2.607	207.002

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL234	Vial:	23
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:25:00 PM
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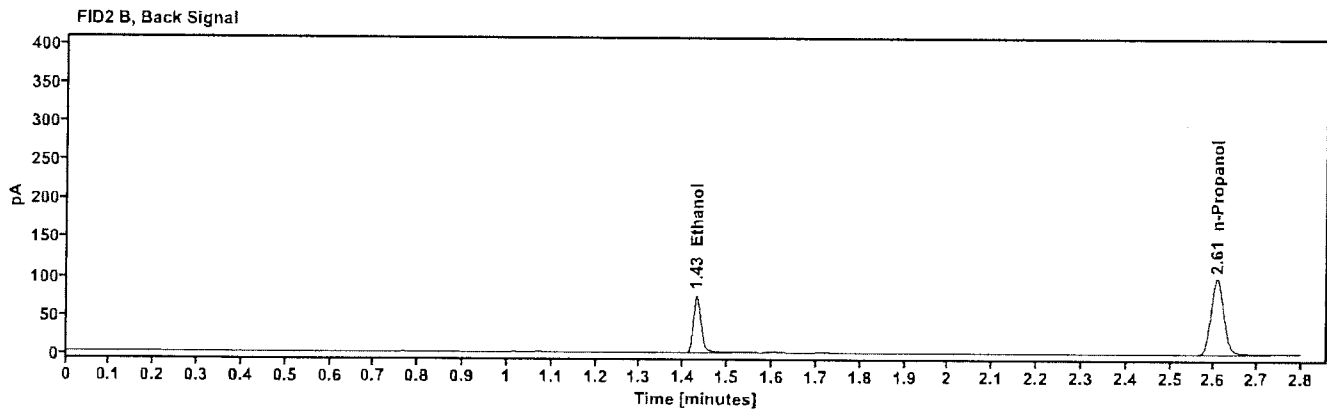
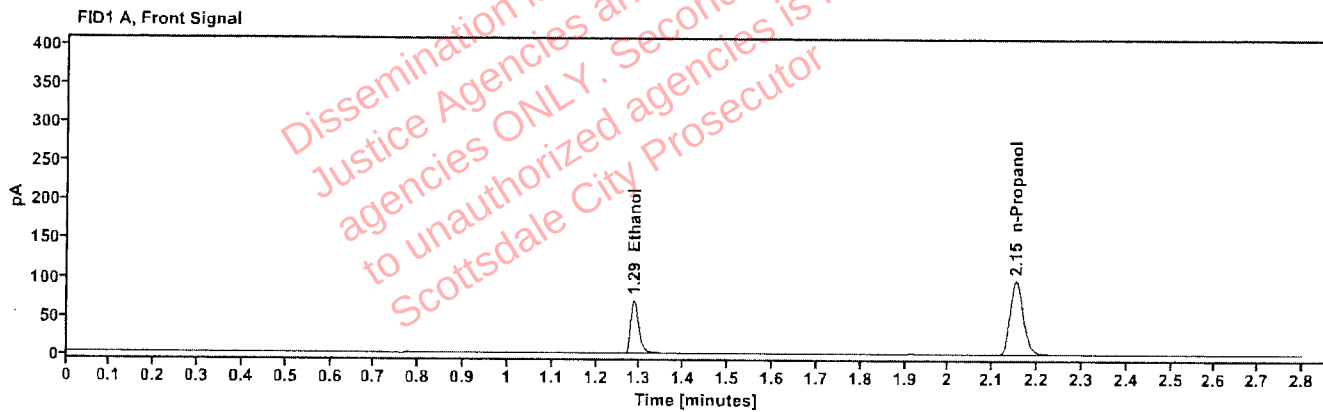


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1225	1.286	88.456
n-Propanol	—	2.152	198.635

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

Compound	Time (min)	Peak Area
Ethanol	1.430	90.382
n-Propanol	2.606	203.177

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL234	Vial:	24
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:28:46 PM
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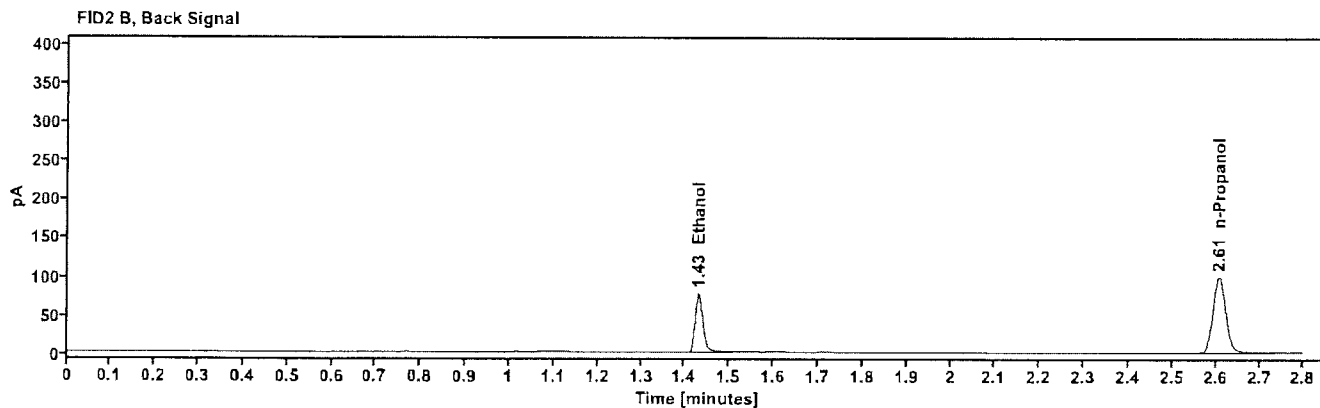
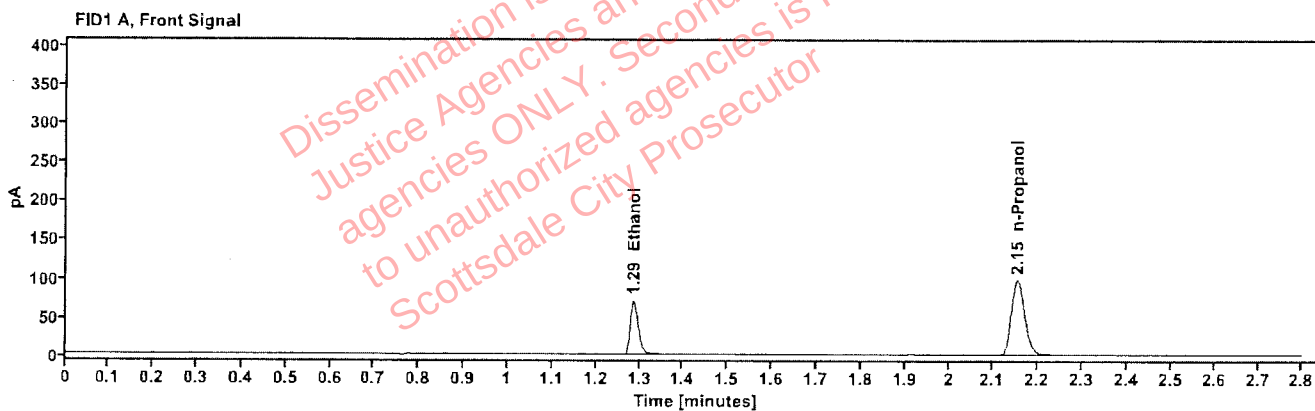


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1238	1.286	90.291
n-Propanol	-----	2.153	200.583

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

Compound	Time (min)	Peak Area
Ethanol	1.430	92.066
n-Propanol	2.607	205.237

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL136	Vial:	25
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:33:47 PM
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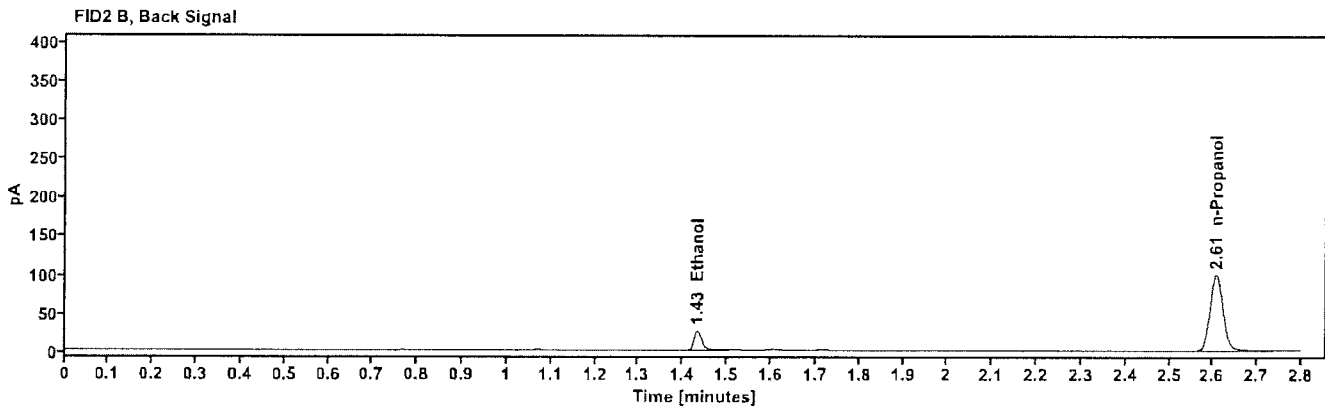
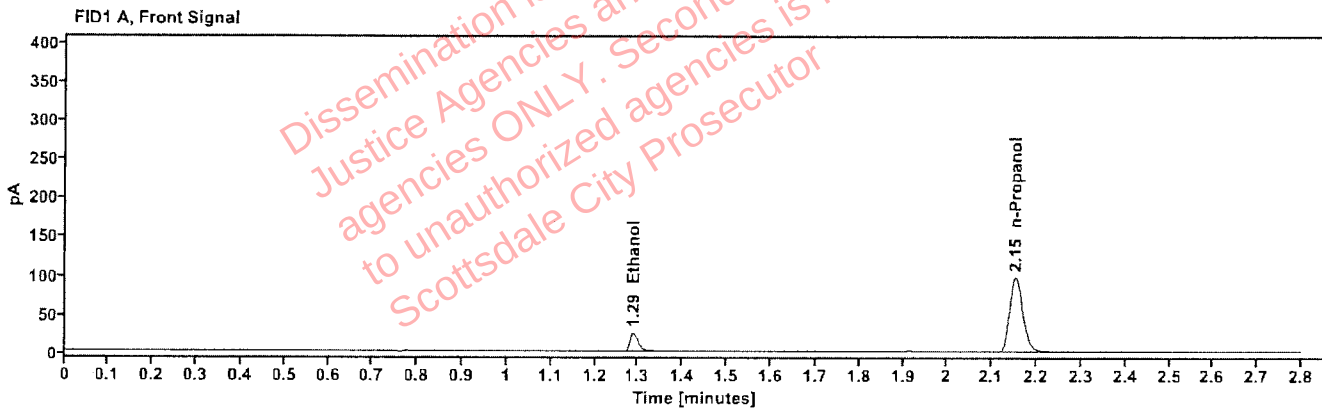


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0435	1.289	30.774
n-Propanol	-----	2.153	200.004

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

Compound	Time (min)	Peak Area
Ethanol	1.432	31.527
n-Propanol	2.607	204.675

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL136	Vial:	26
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:37:36 PM
Data file:	C:\Chem32\1\Data\09Jul26\26.D	Analyst:	Abbott

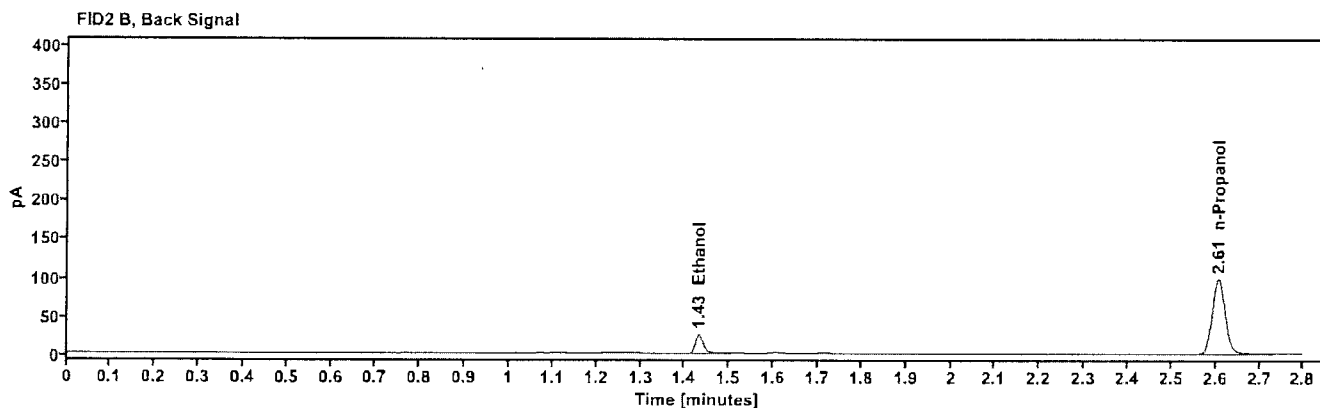
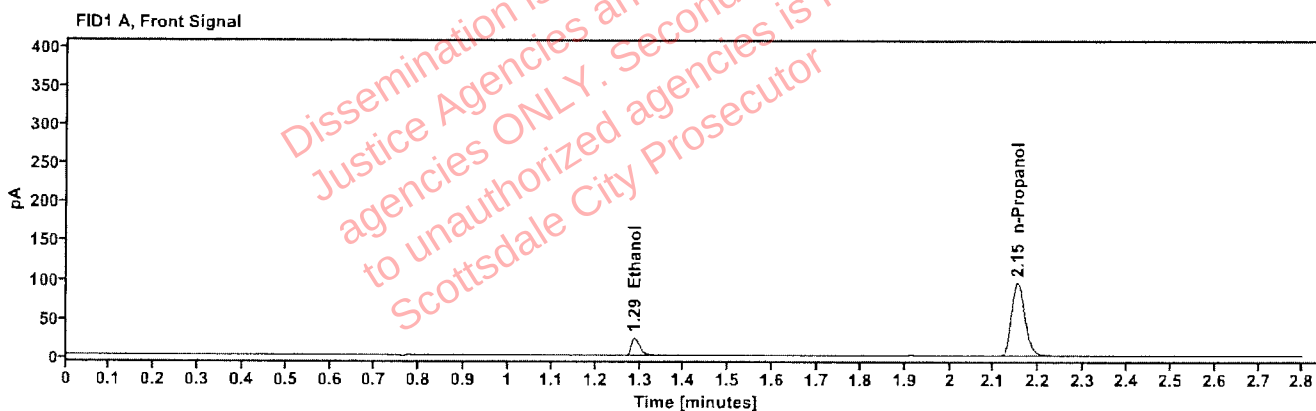


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0433	1.288	30.193
n-Propanol	-----	2.152	197.106

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

Compound	Time (min)	Peak Area
Ethanol	1.431	30.792
n-Propanol	2.606	201.815

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL178	Vial:	27
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:41:23 PM
Data file:	C:\Chem32\1\Data\09Jul26\27.D	Analyst:	Abbott

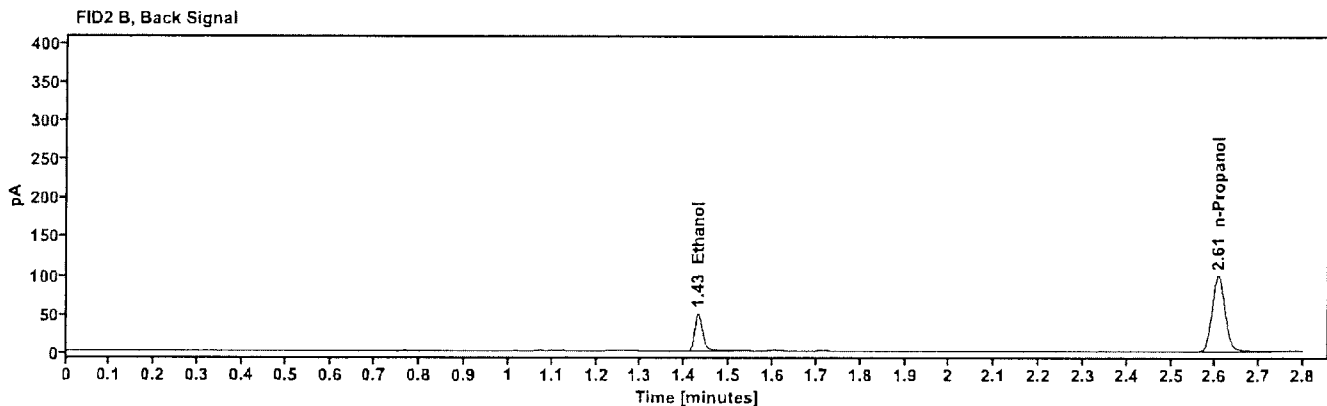
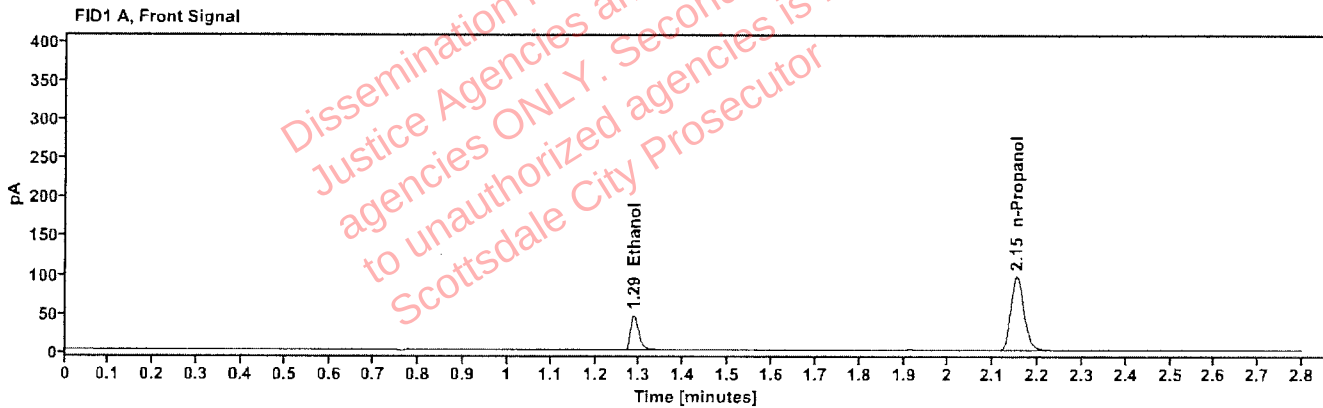


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0815	1.287	58.442
n-Propanol	—	2.152	198.868

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

Compound	Time (min)	Peak Area
Ethanol	1.430	59.627
n-Propanol	2.607	203.722

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL178	Vial:	28
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:45:12 PM
Data file:	C:\Chem32\1\Data\09Jul26\28.D	Analyst:	Abbott

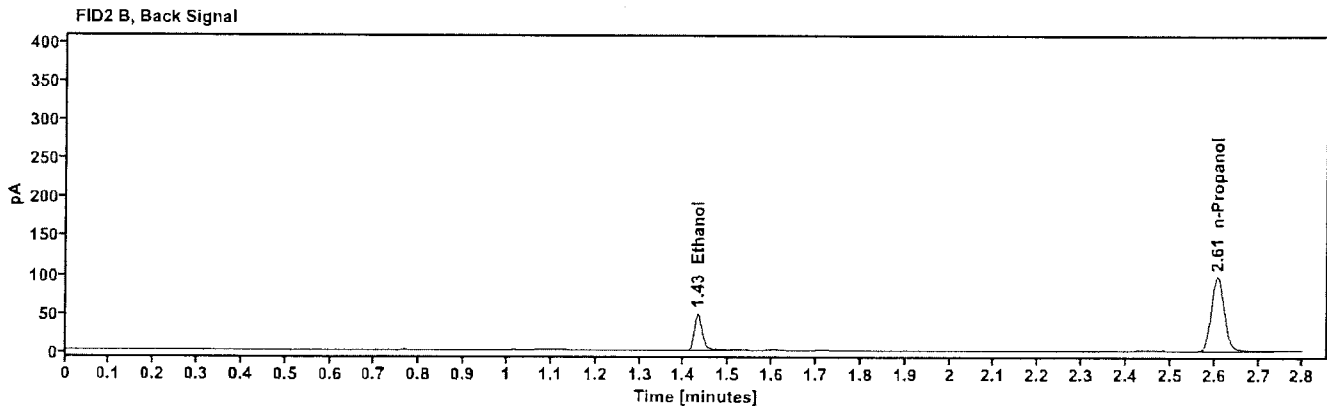
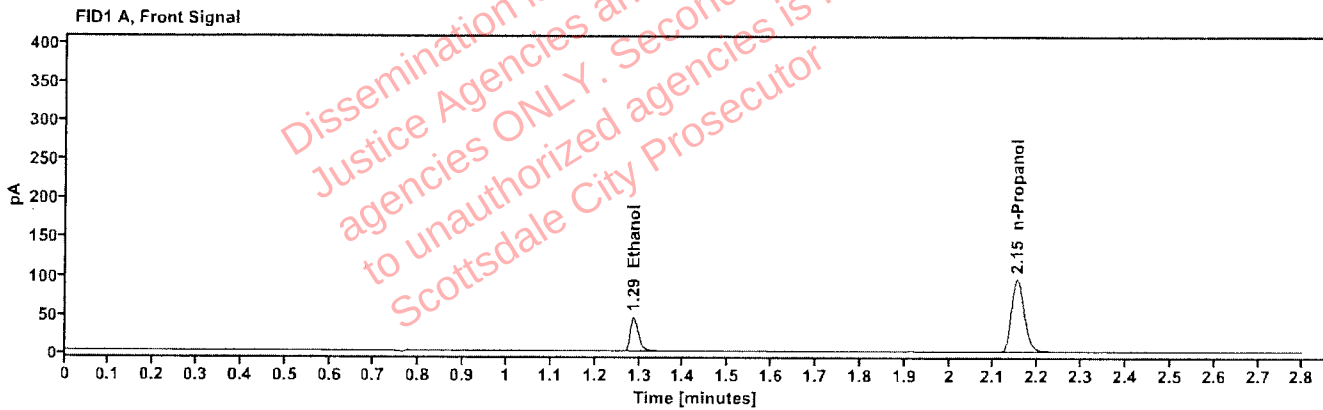


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0812	1.287	57.373
n-Propanol	---	2.152	195.961

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

Compound	Time (min)	Peak Area
Ethanol	1.430	58.570
n-Propanol	2.606	200.383

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL304	Vial:	29
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:49:00 PM
Data file:	C:\Chem32\1\Data\09Jul26\29.D	Analyst:	Abbott

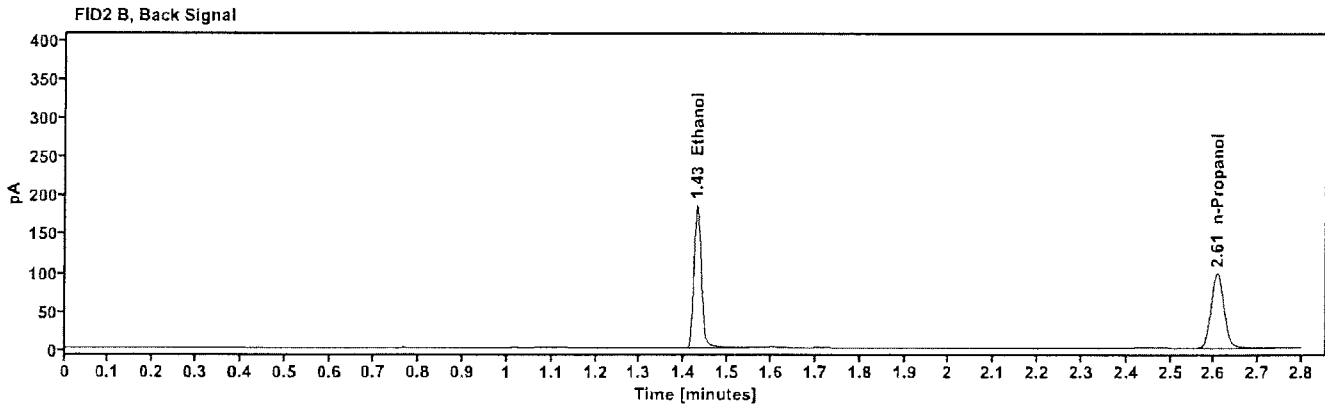
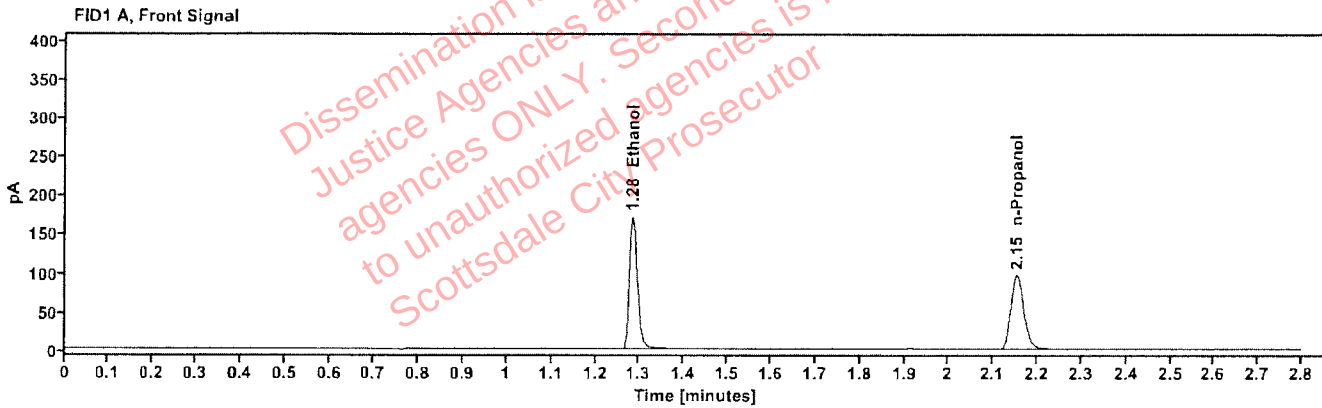


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3002	1.284	218.328
n-Propanol	—	2.153	198.383

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

Compound	Time (min)	Peak Area
Ethanol	1.429	225.530
n-Propanol	2.607	202.783

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL304	Vial:	30
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 4:52:48 PM
Data file:	C:\Chem32\1\Data\09Jul26\30.D	Analyst:	Abbott

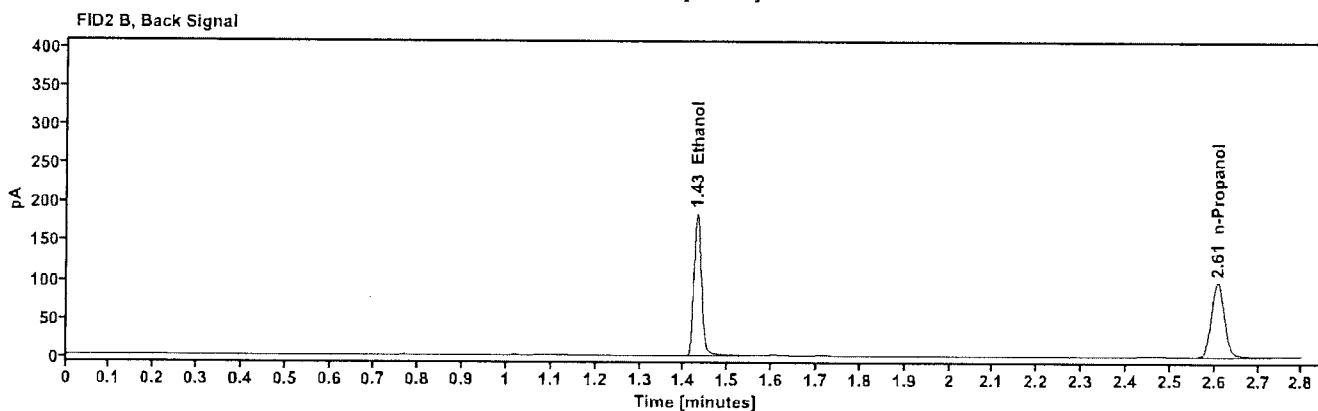
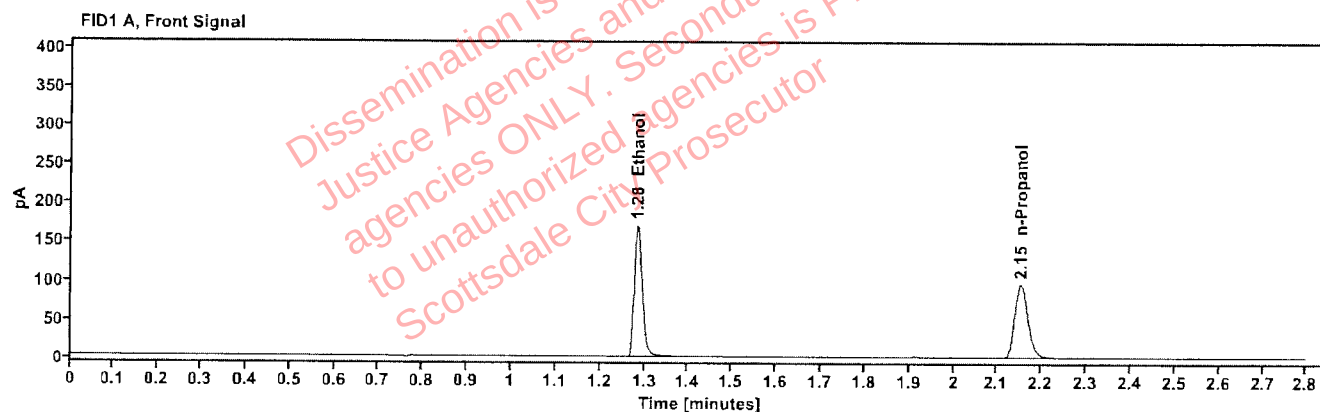


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2999	1.284	216.997
n-Propanol	---	2.152	197.354

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

Compound	Time (min)	Peak Area
Ethanol	1.429	224.068
n-Propanol	2.607	201.672

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613052-2	Vial:	32
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:01:34 PM
Data file:	C:\Chem32\1\Data\09Jul26\32.D	Analyst:	Abbott

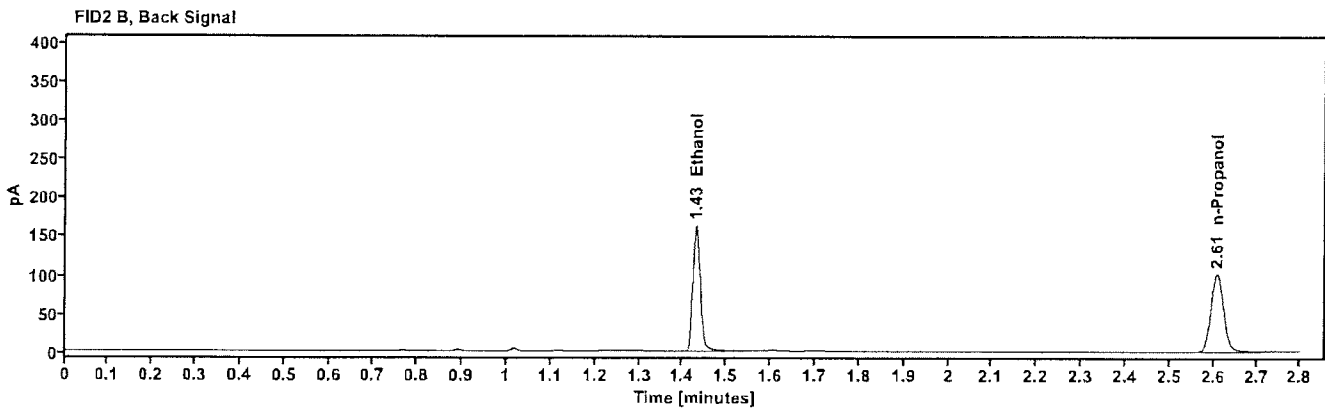
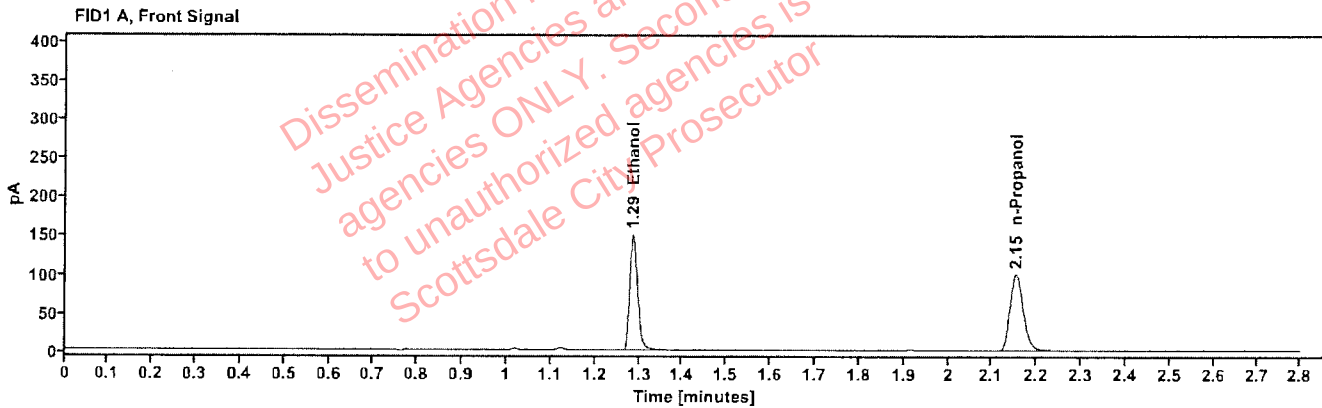


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2545	1.285	191.254
n-Propanol		2.153	205.171

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

Compound	Time (min)	Peak Area
Ethanol	1.430	196.865
n-Propanol	2.608	208.309

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613052-2	Vial:	33
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:05:23 PM
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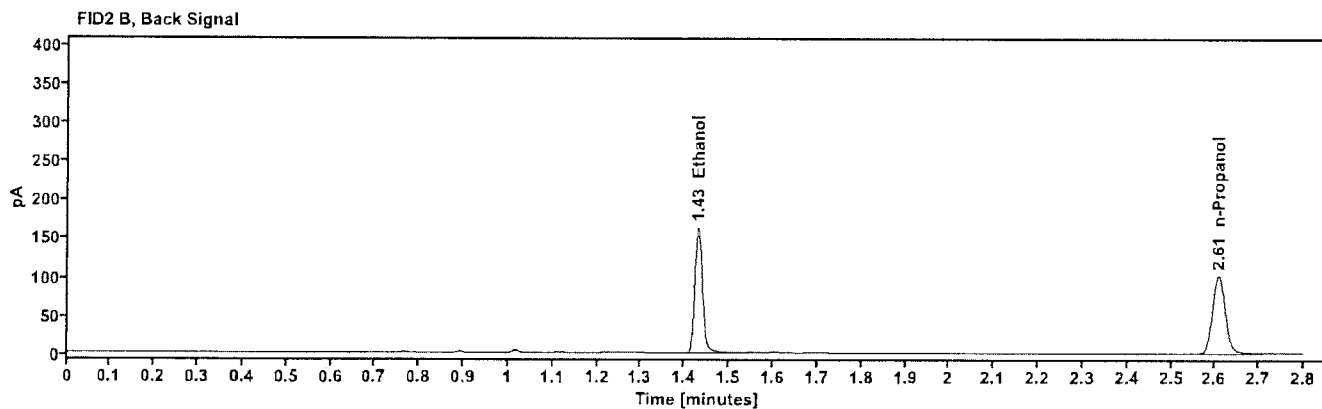
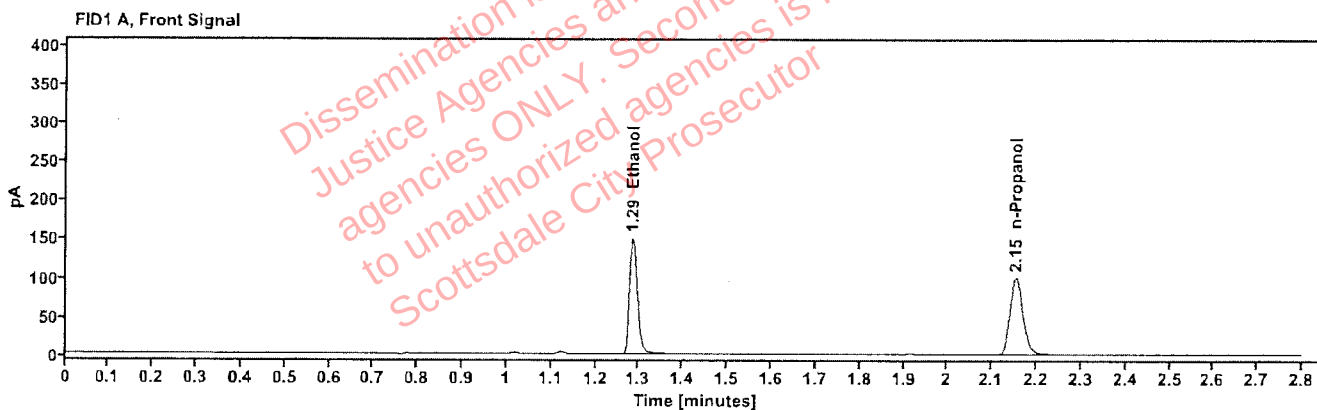


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2543	1.285	191.607
n-Propanol		2.153	205.713

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

Compound	Time (min)	Peak Area
Ethanol	1.430	197.501
n-Propanol	2.608	208.787

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2604008-2	Vial:	34
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:09:12 PM
Data file:	C:\Chem32\1\Data\09Jul26\34.D	Analyst:	Abbott

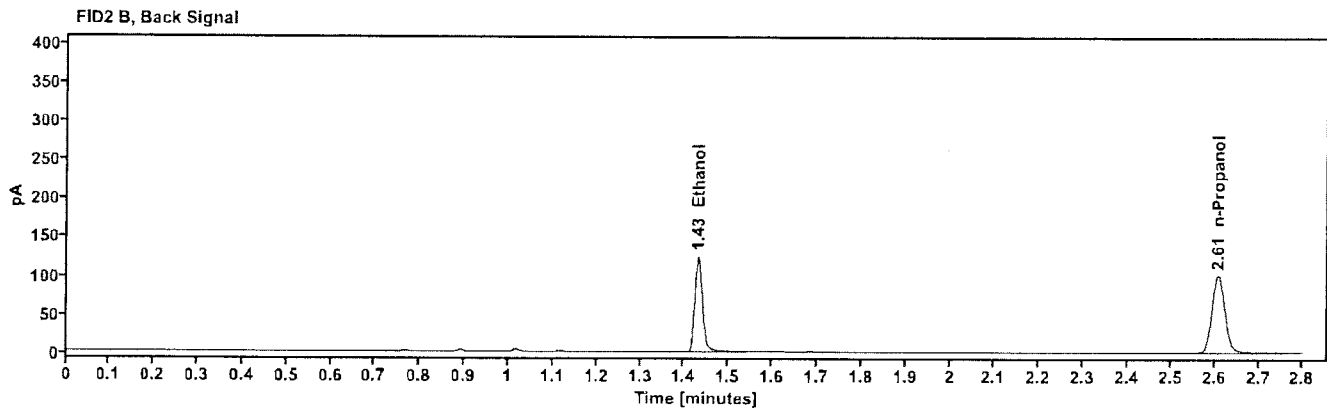
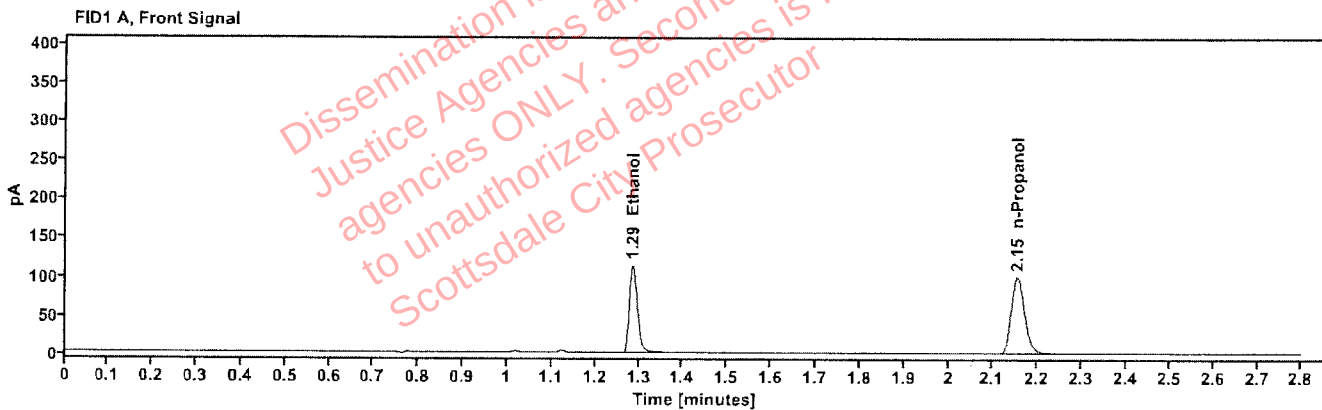


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1949	1.286	145.505
n-Propanol	---	2.153	204.255

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

Compound	Time (min)	Peak Area
Ethanol	1.430	150.249
n-Propanol	2.608	209.800

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2604008-2	Vial:	35
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:12:59 PM
Data file:	C:\Chem32\1\Data\09Jul26\35.D	Analyst:	Abbott

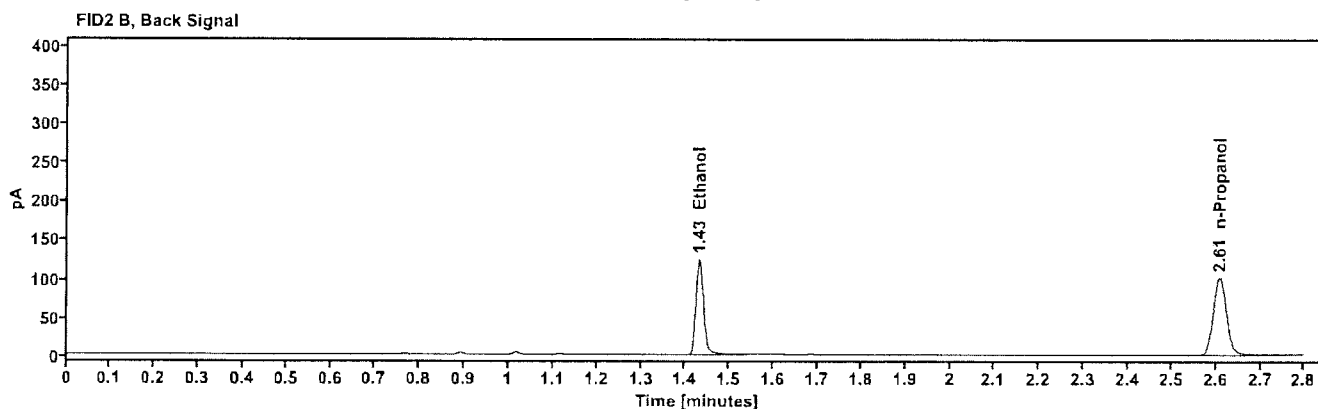
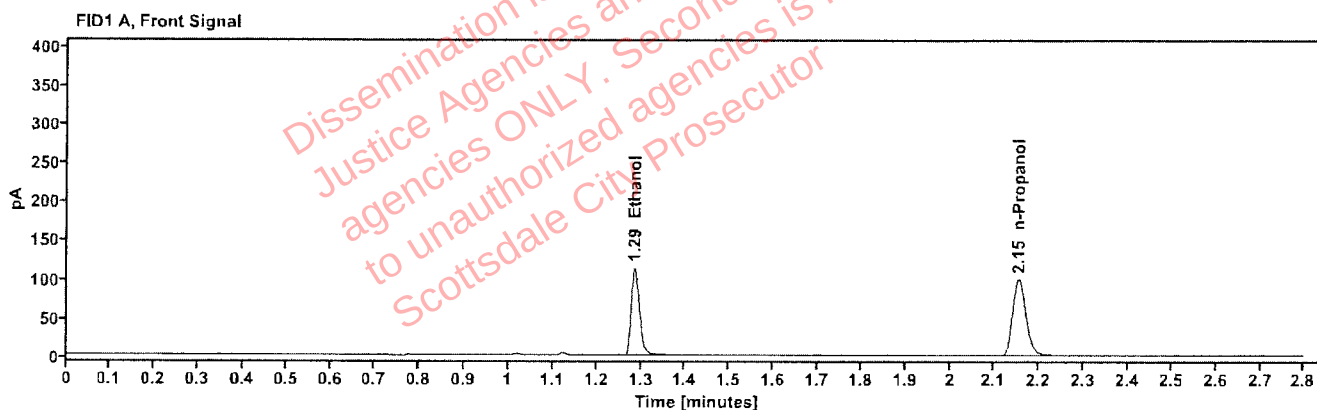


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1948	1.286	145.519
n-Propanol	---	2.153	204.466

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

Compound	Time (min)	Peak Area
Ethanol	1.430	150.298
n-Propanol	2.608	209.869

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613153-2	Vial:	36
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:16:47 PM
Data file:	C:\Chem32\1\Data\09Jul26\36.D	Analyst:	Abbott

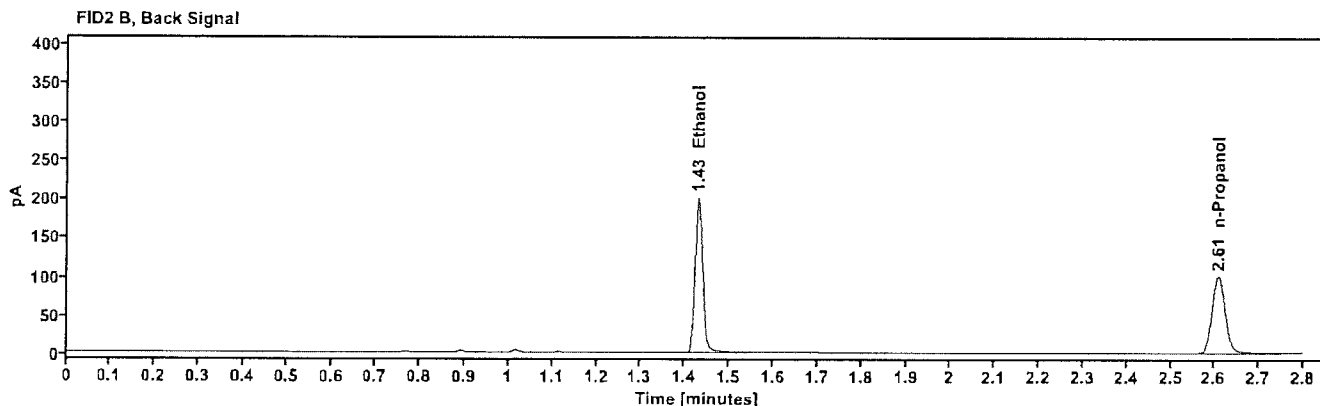
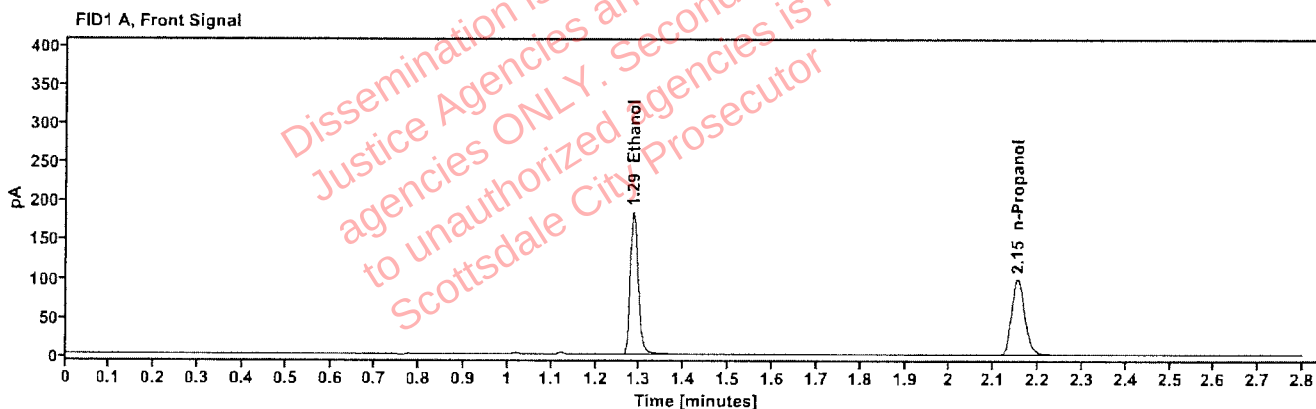


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3168	1.285	234.788
n-Propanol	---	2.153	202.070

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

Compound	Time (min)	Peak Area
Ethanol	1.430	241.828
n-Propanol	2.608	207.330

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613153-2	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:21:47 PM
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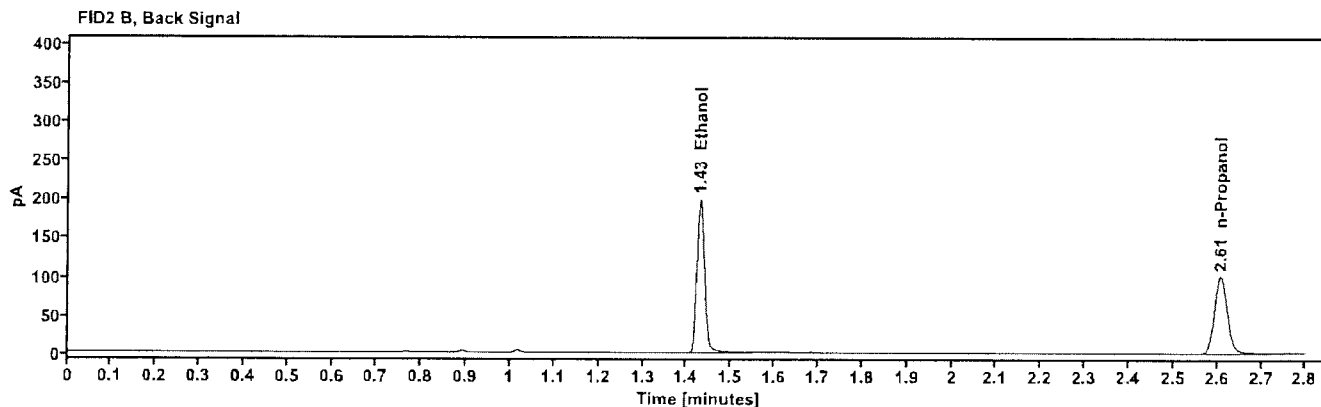
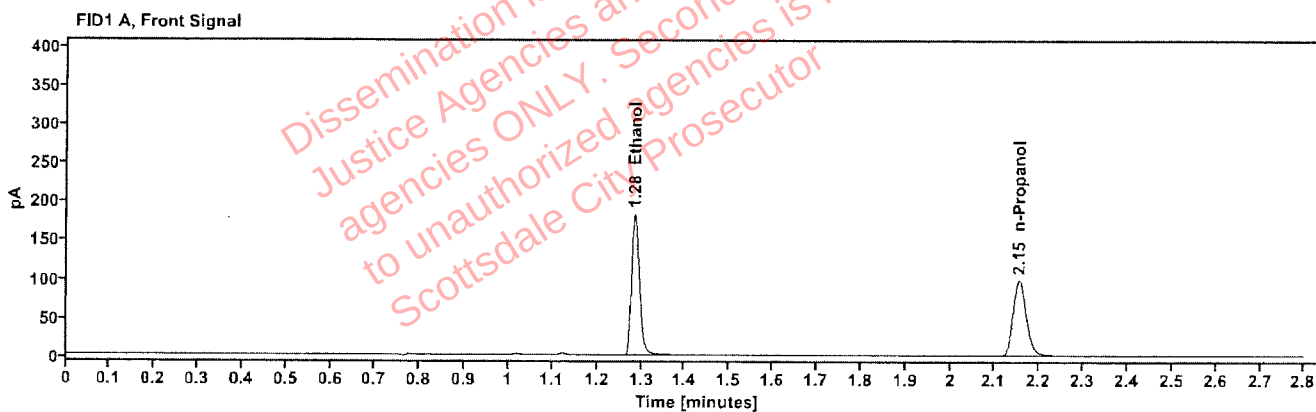


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3139	1.285	233.226
n-Propanol		2.153	202.625

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

Compound	Time (min)	Peak Area
Ethanol	1.429	240.537
n-Propanol	2.608	208.059

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613006-5	Vial:	38
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:25:36 PM
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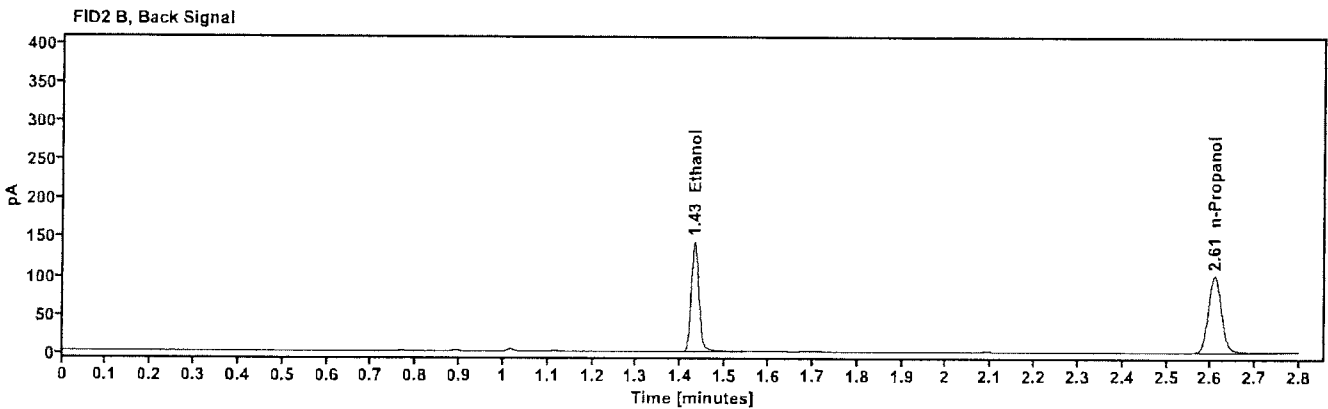
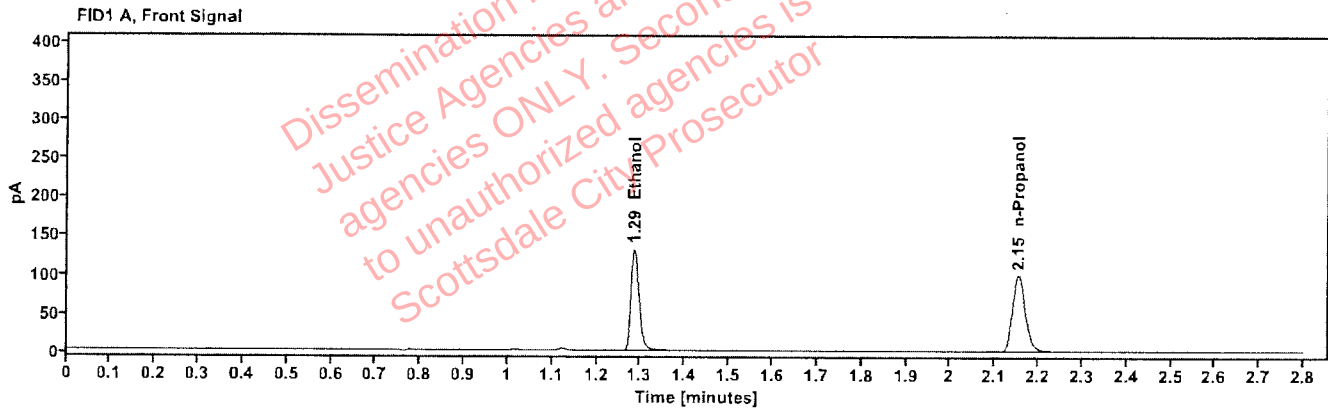


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2258	1.286	167.935
n-Propanol	-----	2.153	203.301

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

Compound	Time (min)	Peak Area
Ethanol	1.430	173.440
n-Propanol	2.608	208.772

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613006-5	Vial:	39
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:29:22 PM
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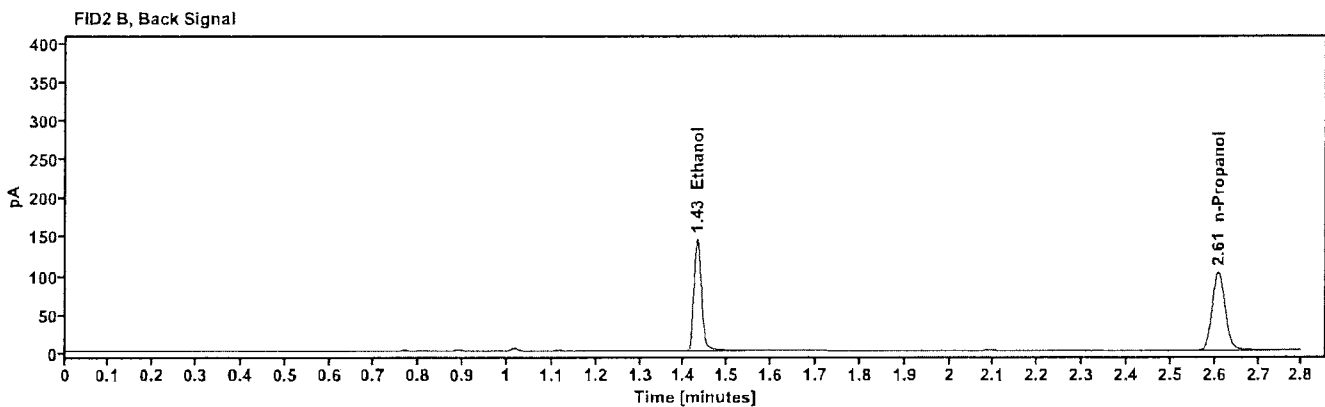
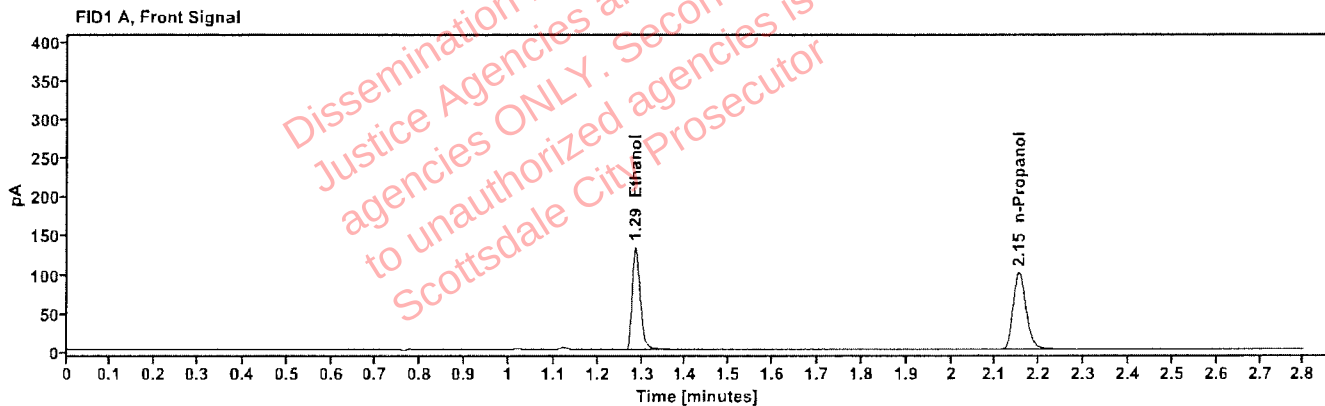


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2258	1.285	170.581
n-Propanol	—	2.153	206.454

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

Compound	Time (min)	Peak Area
Ethanol	1.430	175.977
n-Propanol	2.608	211.998

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613068-2	Vial:	40
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:33:12 PM
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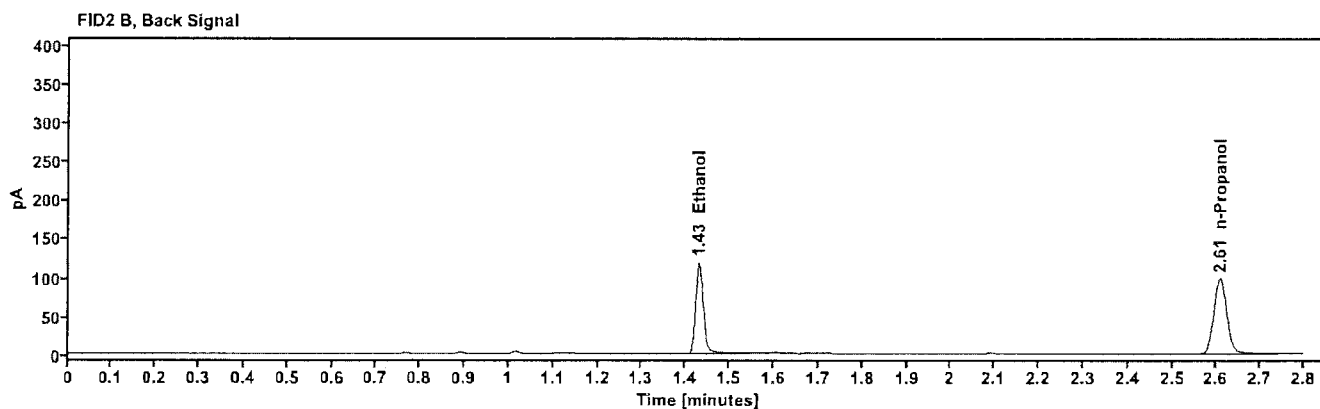
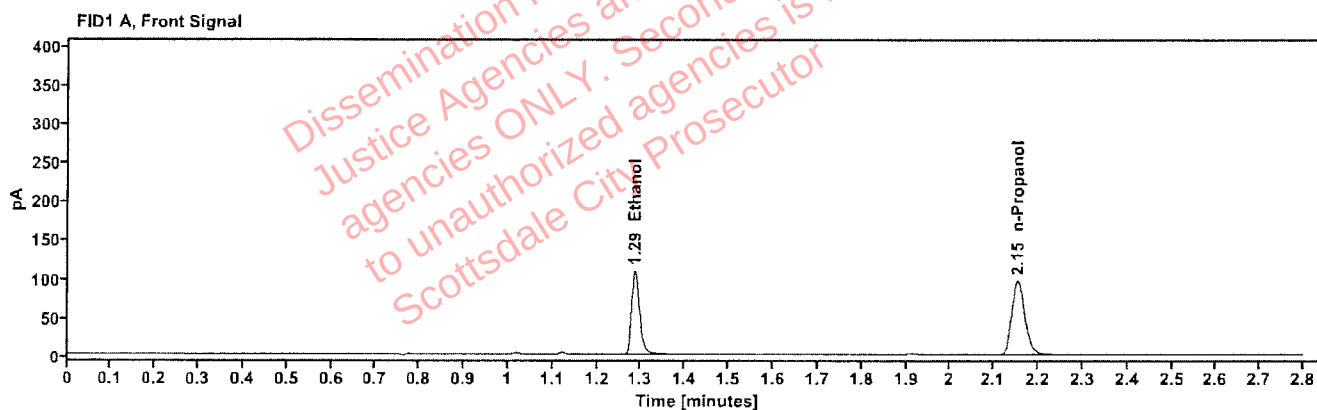


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1926	1.286	139.562
n-Propanol		2.153	198.321

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

Compound	Time (min)	Peak Area
Ethanol	1.429	144.092
n-Propanol	2.607	203.347

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613068-2	Vial:	41
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:36:59 PM
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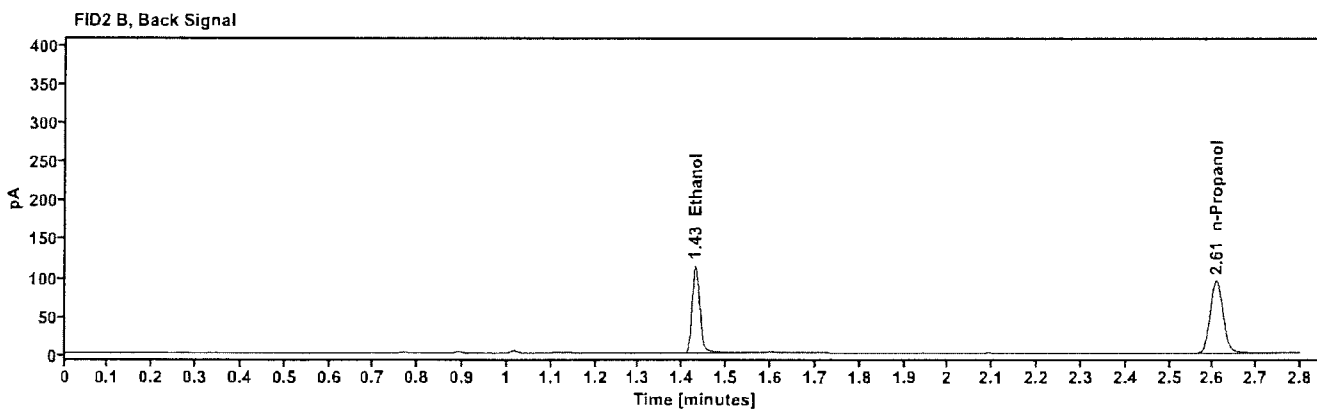
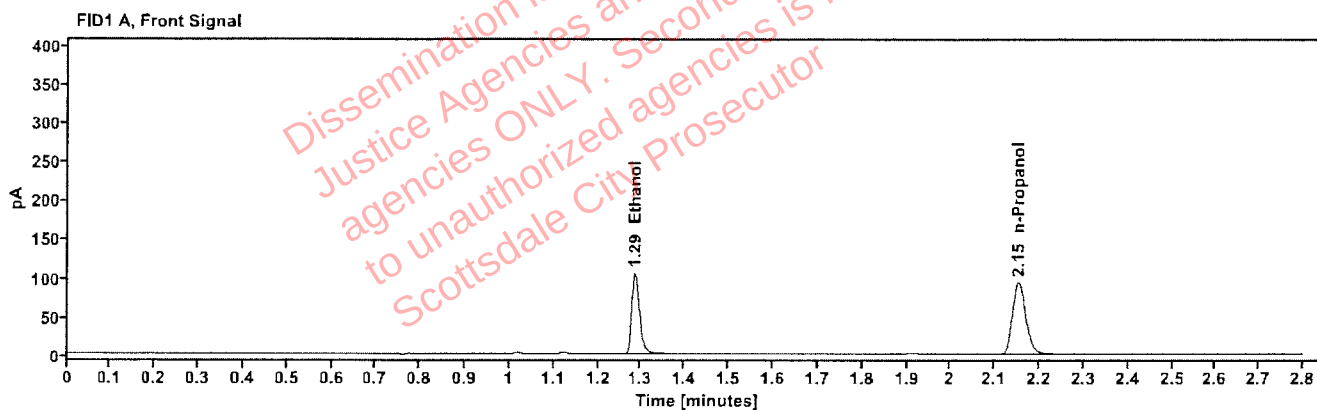


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1917	1.285	134.532
n-Propanol	-----	2.153	192.095

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

Compound	Time (min)	Peak Area
Ethanol	1.429	138.959
n-Propanol	2.607	197.168

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613167-2	Vial:	43
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:45:47 PM
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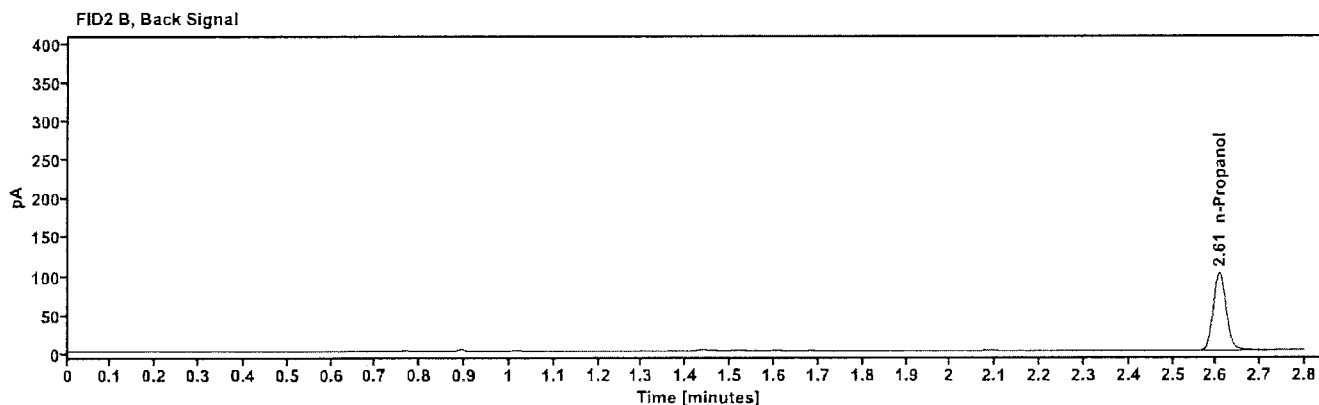
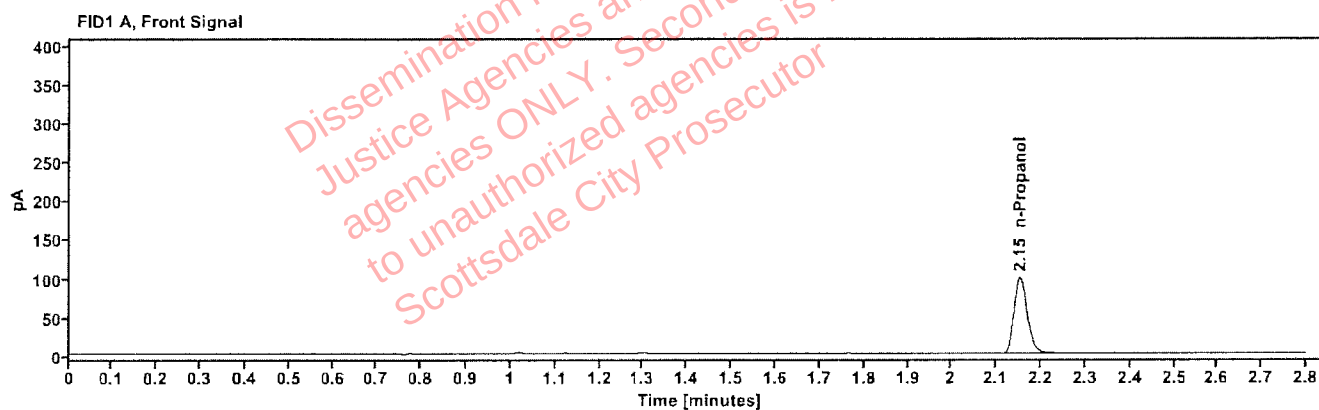


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.153	203.332

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	208.727

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613167-2	Vial:	44
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:49:35 PM
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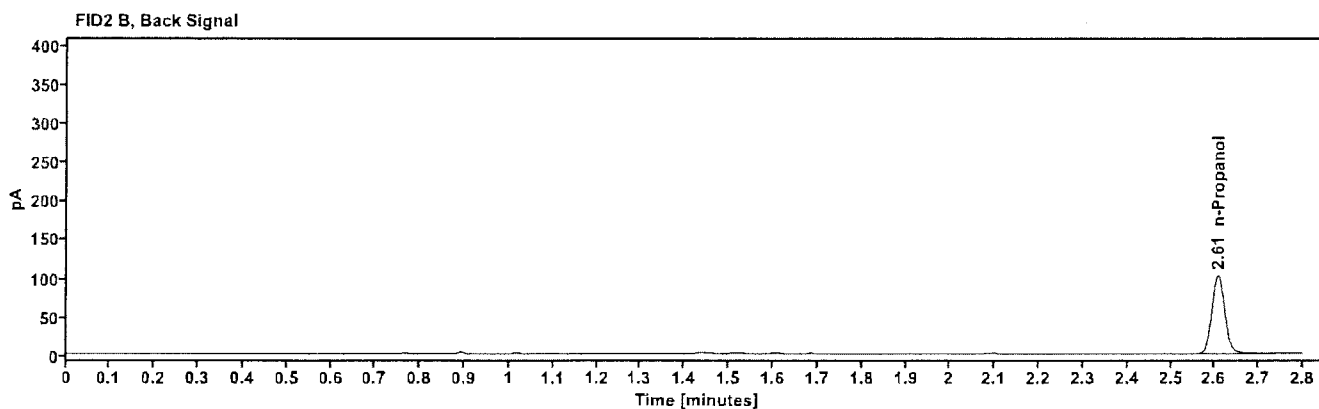
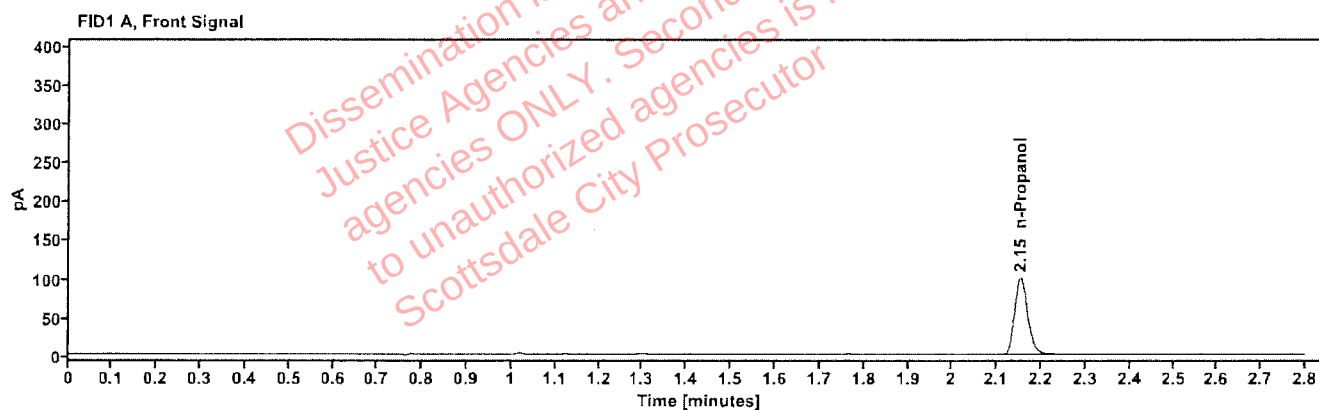


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	—	2.153	205.267

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	210.458

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613221-2	Vial:	45
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:53:24 PM
Data file:	C:\Chem32\11\Data\09Jul26\45.D	Analyst:	Abbott

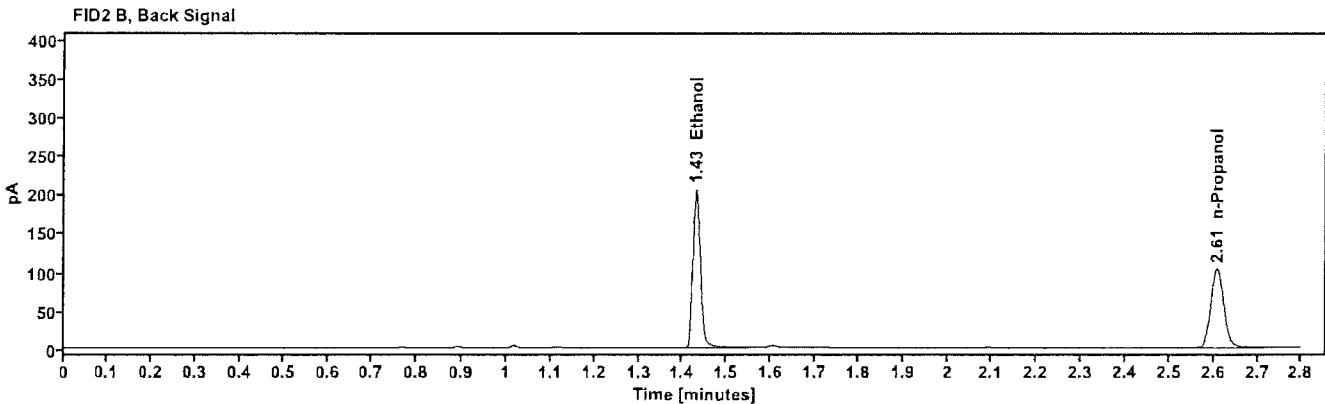
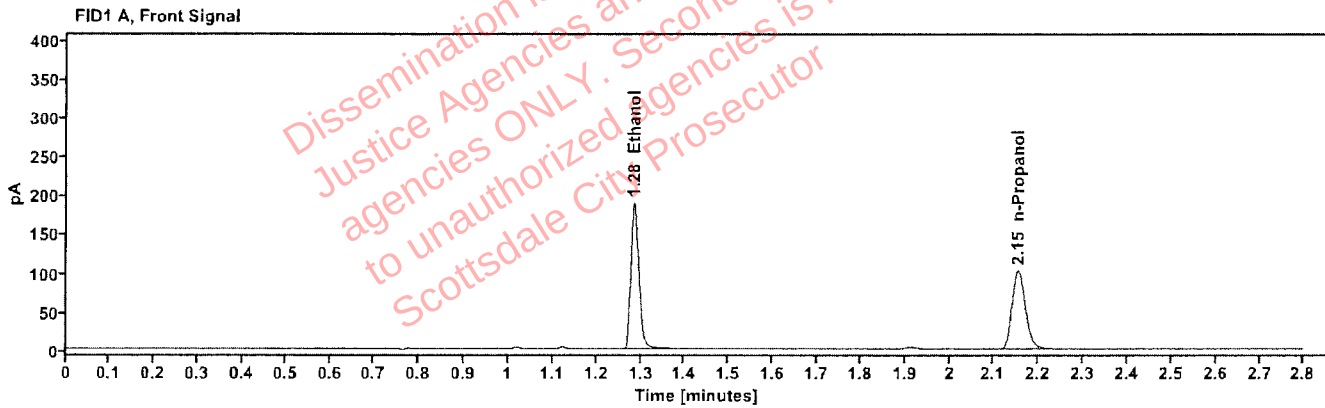


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3138	1.285	241.008
n-Propanol	-----	2.153	209.437

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

Compound	Time (min)	Peak Area
Ethanol	1.430	248.287
n-Propanol	2.608	213.021

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613221-2	Vial:	46
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 5:57:12 PM
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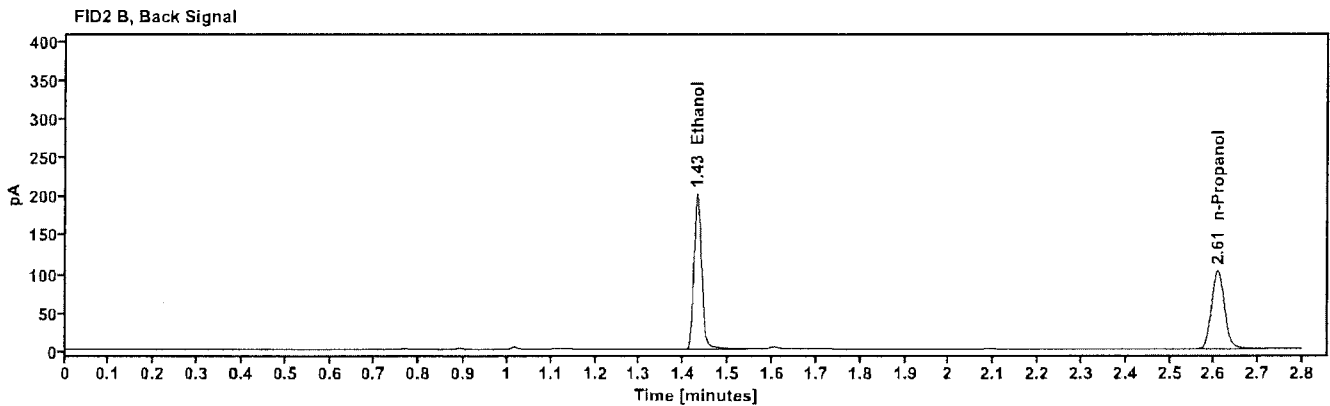
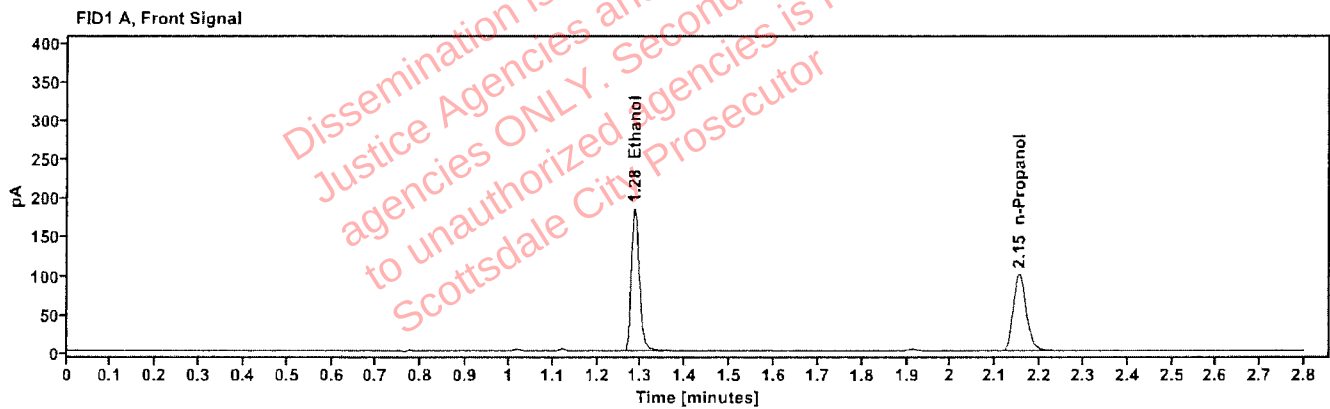


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3128	1.285	235.835
n-Propanol	---	2.153	205.616

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

Compound	Time (min)	Peak Area
Ethanol	1.430	242.733
n-Propanol	2.608	210.075

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613173-2	Vial:	47
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:00:59 PM
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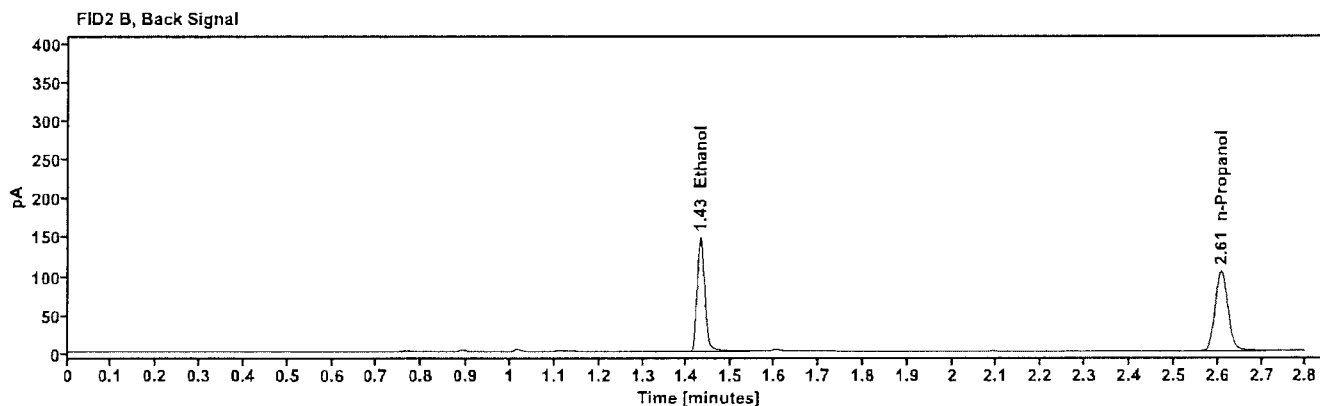
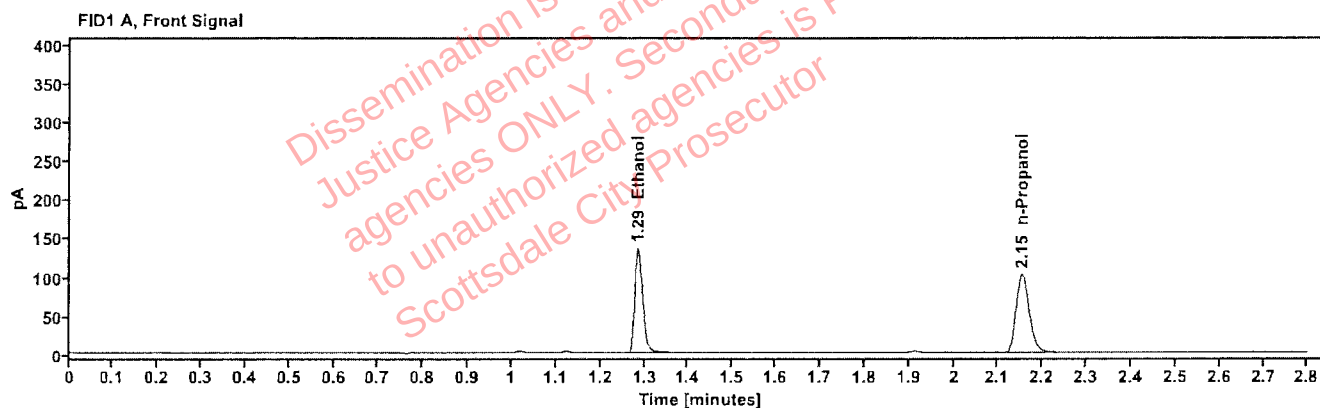


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2256	1.285	172.902
n-Propanol		2.153	209.434

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

Compound	Time (min)	Peak Area
Ethanol	1.430	178.514
n-Propanol	2.607	212.782

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613173-2	Vial:	48
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:04:47 PM
Data file:	C:\Chem32\1\Data\09Jul26\48.D	Analyst:	Abbott

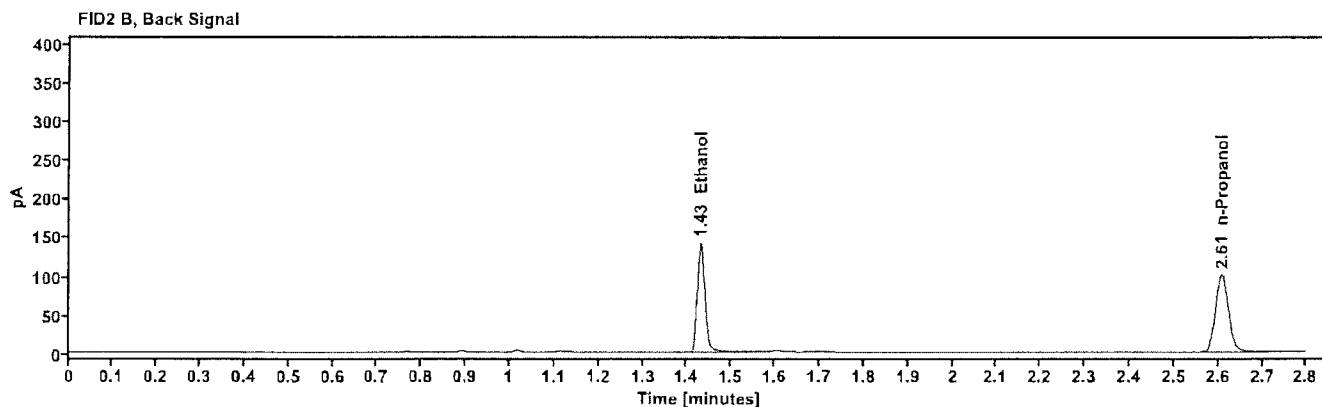
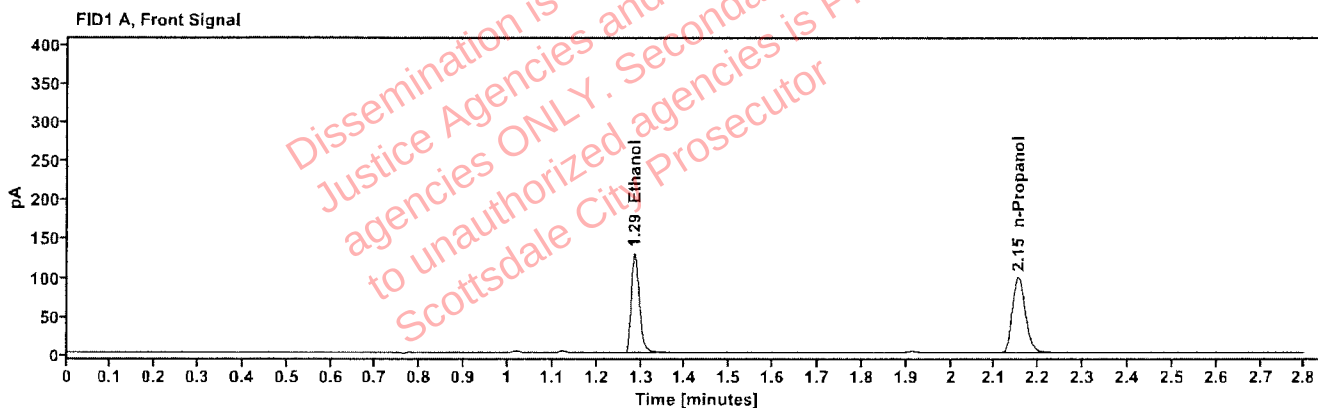


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2235	1.285	166.272
n-Propanol		2.153	203.304

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

Compound	Time (min)	Peak Area
Ethanol	1.430	171.320
n-Propanol	2.607	206.297

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613232-2	Vial:	49
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:09:48 PM
Data file:	C:\Chem32\1\Data\09Jul26\49.D	Analyst:	Abbott

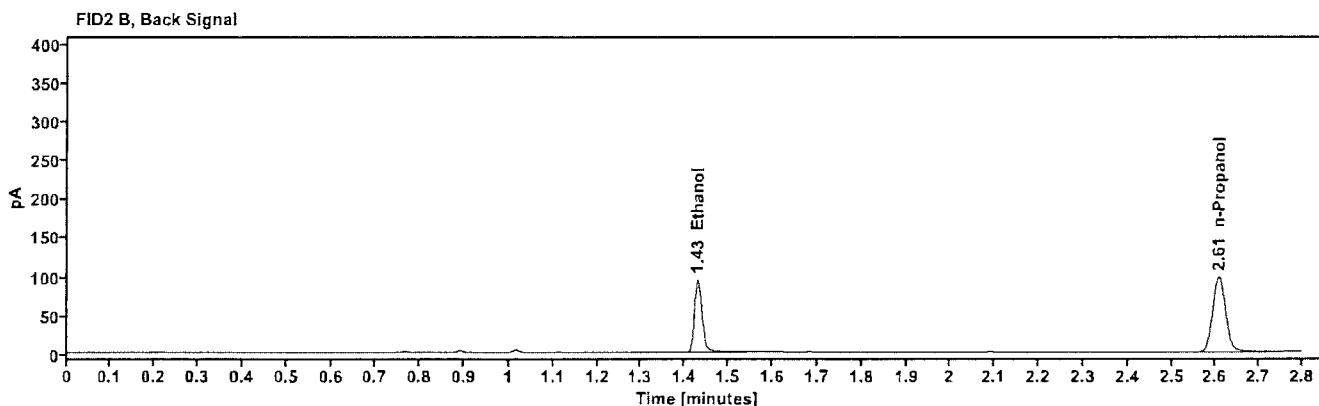
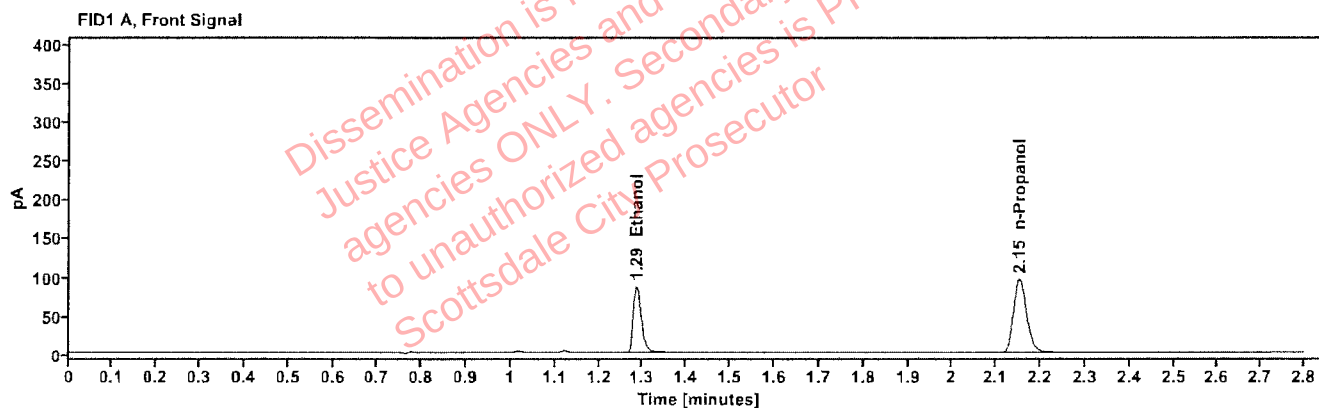


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1549	1.286	111.047
n-Propanol	-----	2.152	196.626

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

Compound	Time (min)	Peak Area
Ethanol	1.429	114.705
n-Propanol	2.606	202.183

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613232-2	Vial:	50
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:13:35 PM
Data file:	C:\Chem32\11\Data\09Jul26\50.D	Analyst:	Abbott

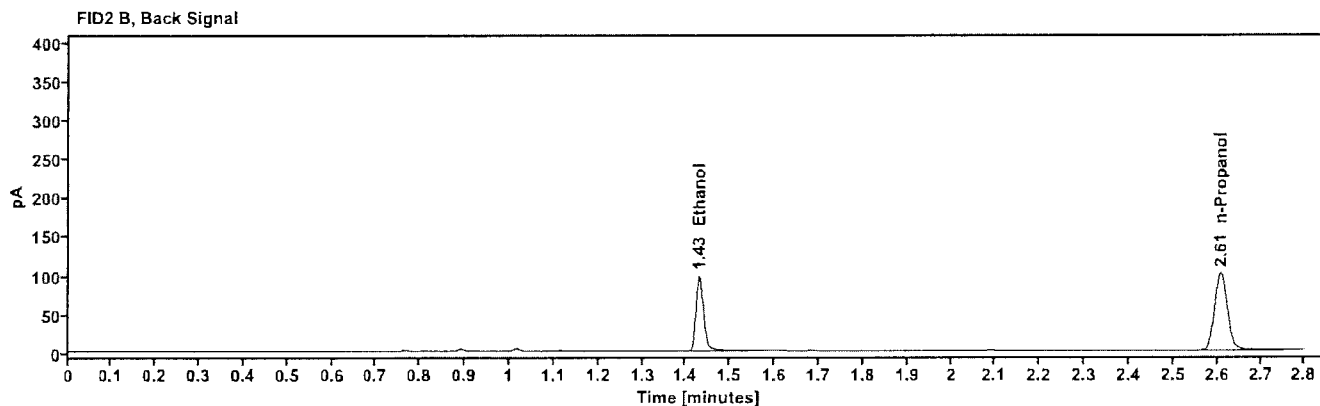
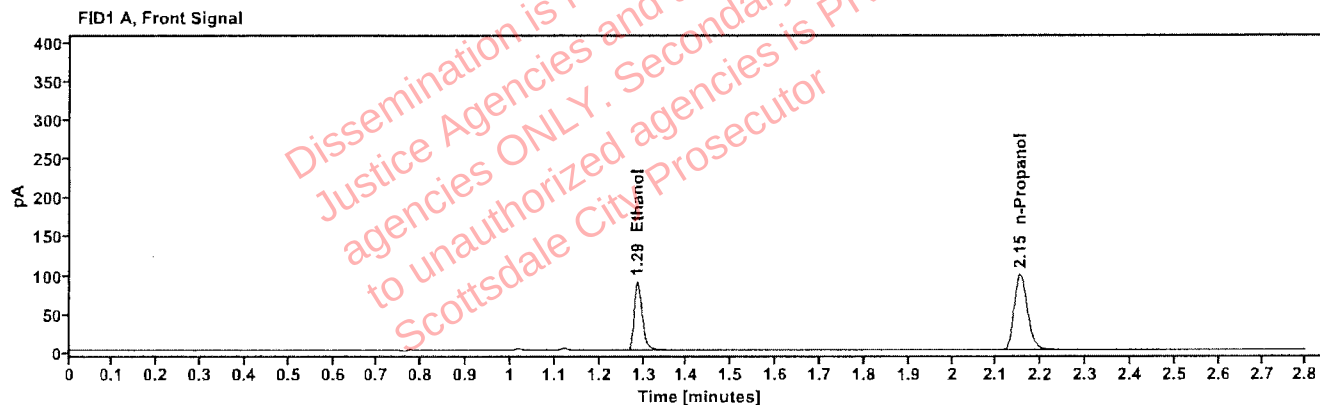


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1553	1.286	114.813
n-Propanol	---	2.153	202.791

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

Compound	Time (min)	Peak Area
Ethanol	1.430	118.583
n-Propanol	2.607	208.541

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2612959-2	Vial:	51
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:17:22 PM
Data file:	C:\Chem32\1\Data\09Jul26\51.D	Analyst:	Abbott

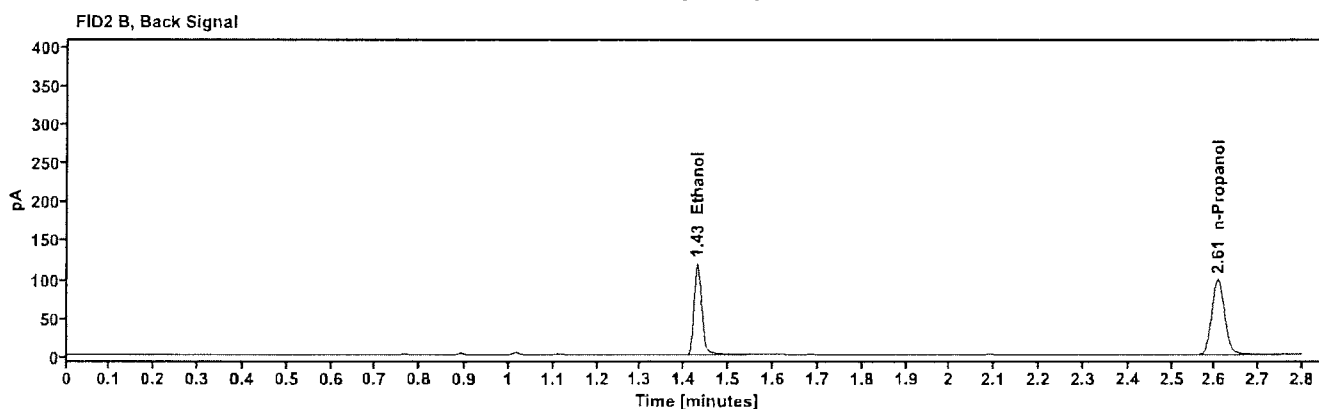
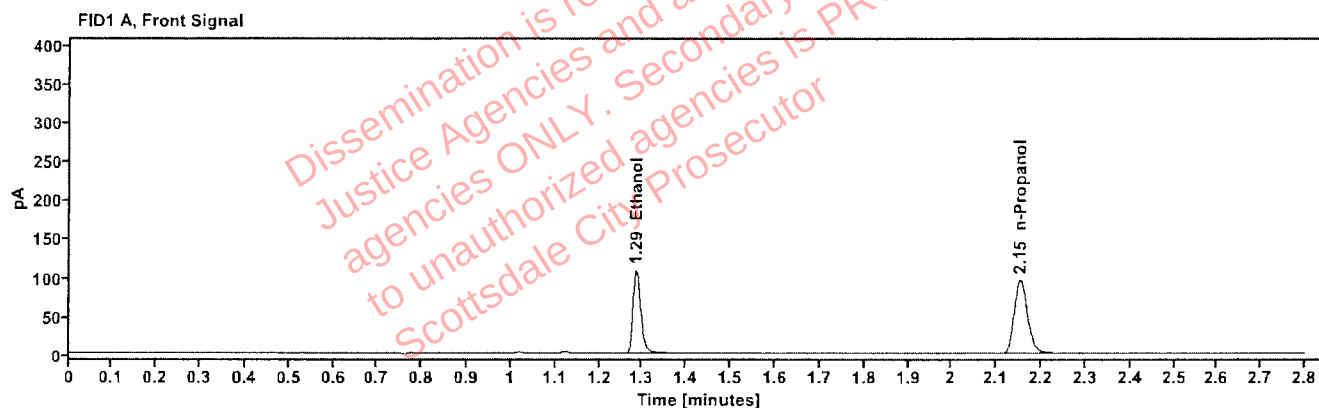


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1930	1.285	139.173
n-Propanol	---	2.152	197.397

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

Compound	Time (min)	Peak Area
Ethanol	1.429	143.578
n-Propanol	2.606	202.599

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2612959-2	Vial:	52
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	09Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/9/2026 6:21:12 PM
Data file:	C:\Chem32\1\Data\09Jul26\52.D	Analyst:	Abbott

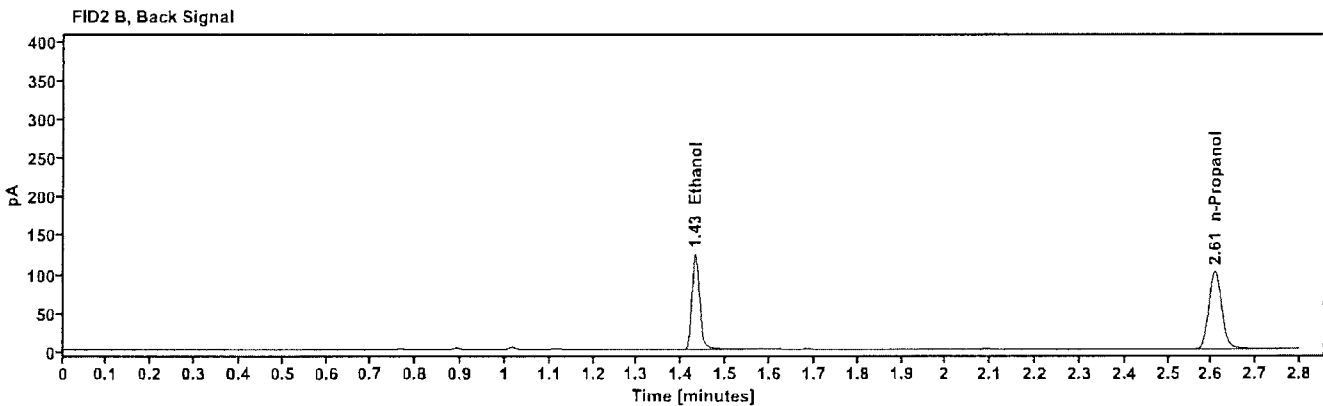
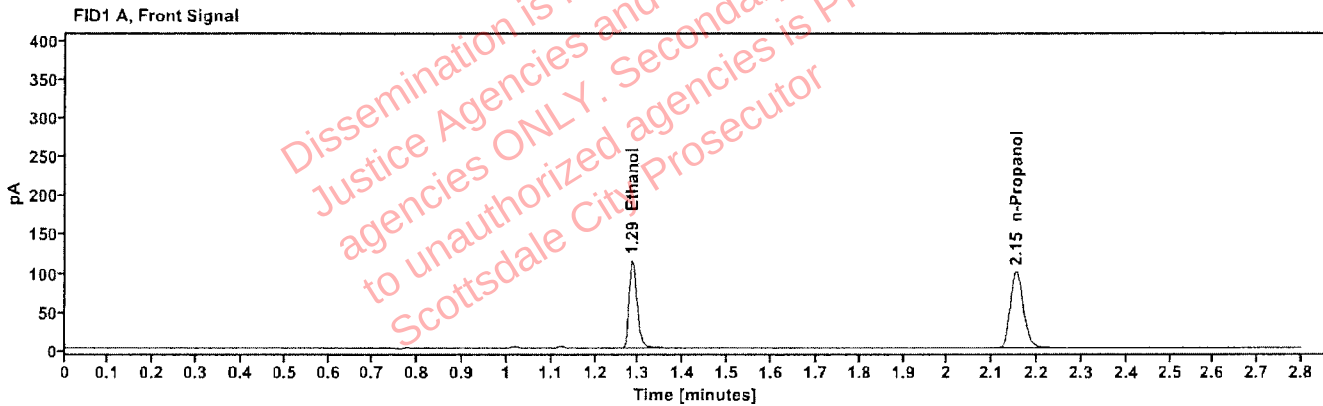


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1947	1.286	145.874
n-Propanol		2.153	205.008

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

Compound	Time (min)	Peak Area
Ethanol	1.430	150.496
n-Propanol	2.607	210.543