

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 08/19/26

SEQUENCE NAME 19Aug26

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	0.403 g/dL	Lipomed C1475825
8	Aqueous control	0.040 g/dL	0.039 g/dL	Lipomed 529862
9	Blood control	0.203 g/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	0.103 g/dL	Lipomed C1455120
53	Aqueous control	0.400 g/dL	0.405 g/dL	Lipomed C1475825
54	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 529862
55	Blood control	0.203 g/dL	0.200 g/dL	ACQ 4190425129/3
56	Blank	Not detected	Not detected	SPD lab 073126AQ

SUBJECT SAMPLES

Subjects in the sequence 15 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected. The batch includes one proficiency sample.

Run valid ☒
Run invalid ☐

Erika Canonico
Analyst

Run valid ☒
Run invalid ☐

Marina Y Arroyo
Technical Reviewer

Scottsdale Police Department Crime Laboratory

Sequence Quality Assurance Summary

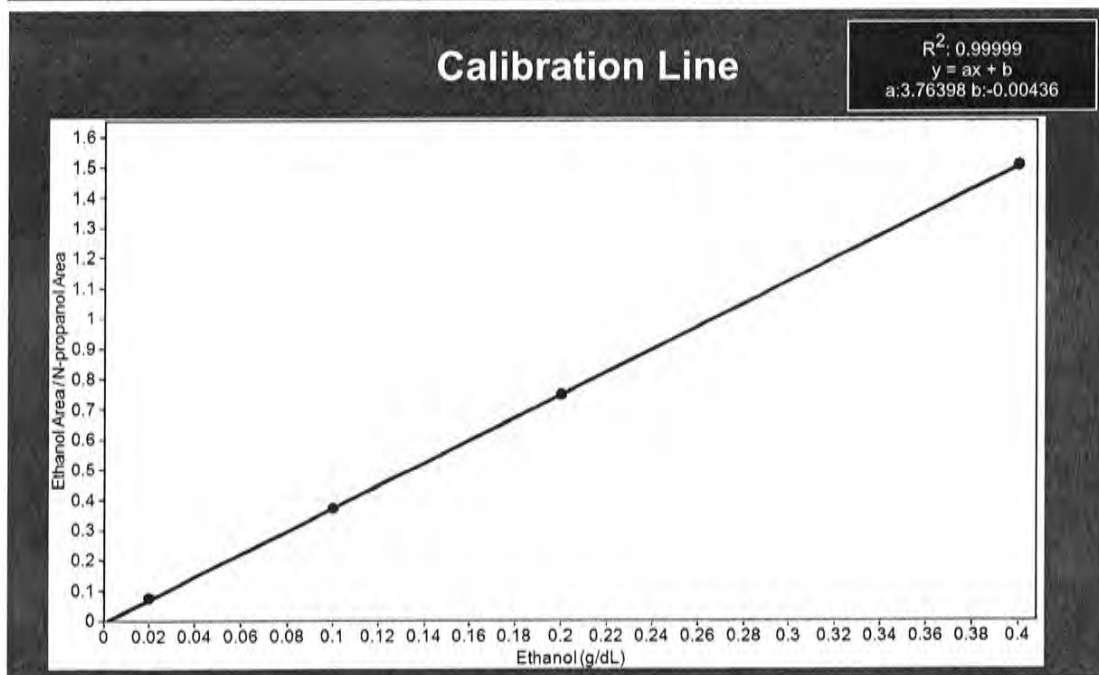
Sequence: 19Aug26

Analyst: Canonico

EE

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 061026WB	5	negative	negative	-	-
0.400 C1475825	7	0.403	0.400	0.75	0.003
0.040 529862	8	0.039	0.040	2.50	0.001
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	0.103	0.100	3.00	0.003
0.400 C1475825	53	0.405	0.400	1.25	0.005
0.040 529862	54	0.040	0.040	0.00	0.000
0.203 4190425129/3	55	0.200	0.203	1.48	0.003
blank 073126AQ	56	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	14.768	201.534	0.073
0.100	71.565	193.358	0.370
0.200	141.238	189.109	0.747
0.400	290.362	193.267	1.502



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03062417	Vial:	1
Description:	0.020 Calibrator	Sequence:	19Aug26
Method:	ethanol quant.M	Injection date:	8/19/2026 11:33:18 AM
Instrument:	US2320A024 US23180007	Analyst:	Canonico 
Data file:	C:\Chem32\1\Data\19Aug26\1.D		

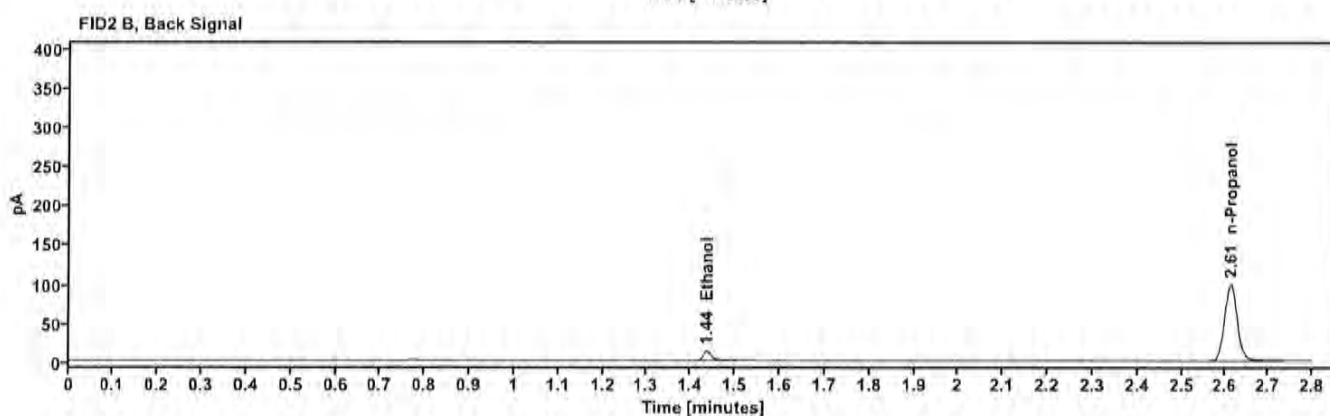
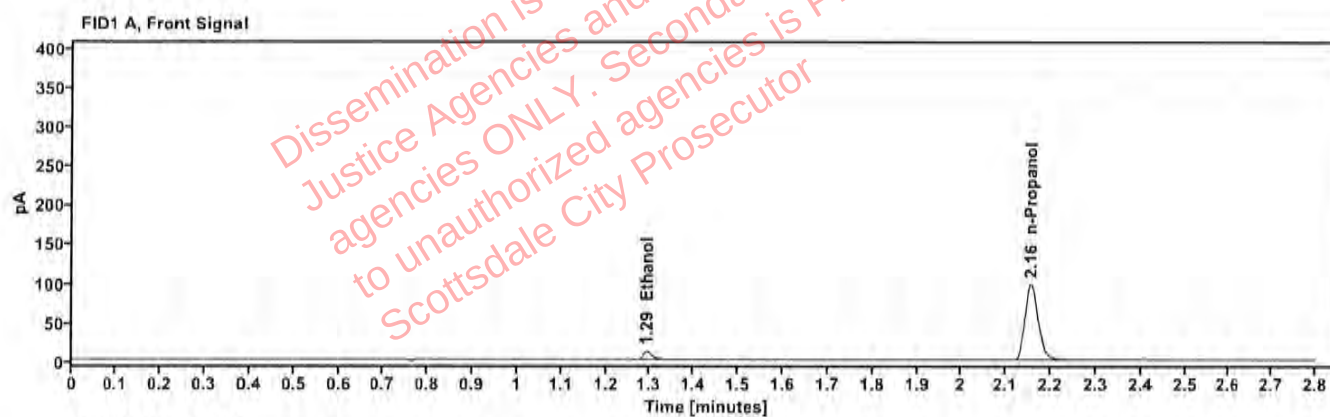


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.293	14.768
n-Propanol	2.156	201.534

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

Compound	Time (min)	Peak Area
Ethanol	1.435	15.321
n-Propanol	2.611	205.619

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04042408	Vial:	2
Description:	0.100 Calibrator	Sequence:	19Aug26
Method:	ethanol quant.M	Injection date:	8/19/2026 11:37:05 AM
Instrument:	US2320A024 US23180007	Analyst:	Canonico <i>ec</i>
Data file:	C:\Chem32\1\Data\19Aug26\2.D		

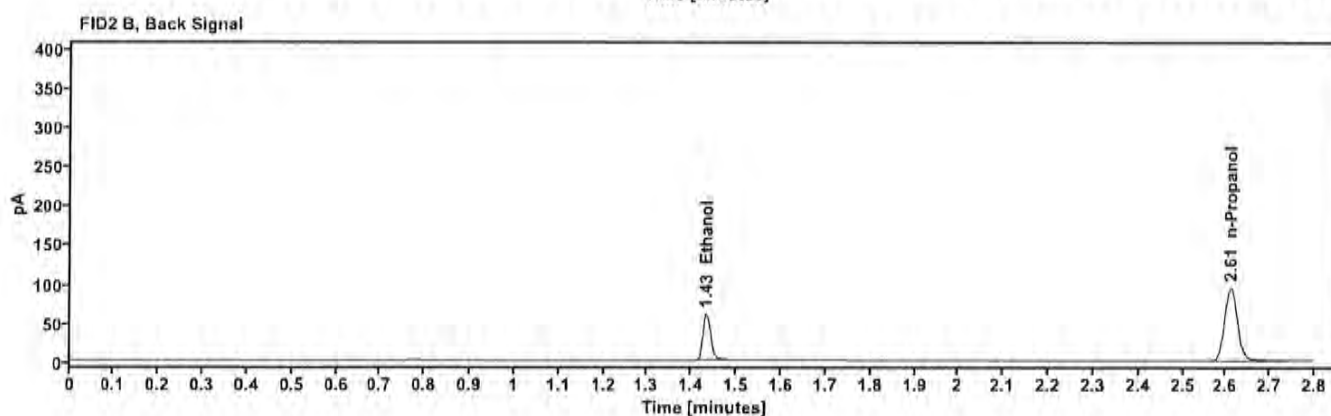
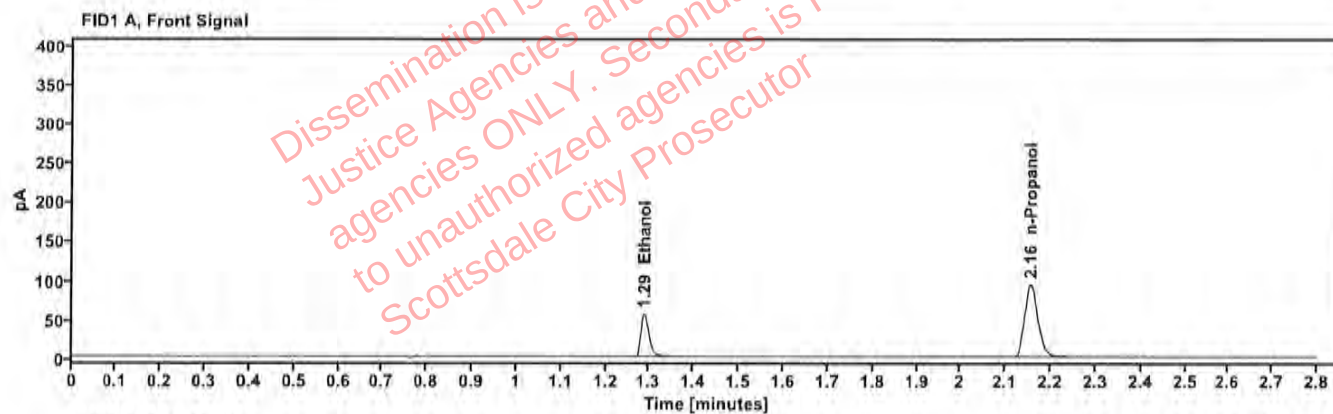


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.288	71.565
n-Propanol	2.155	193.358

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

Compound	Time (min)	Peak Area
Ethanol	1.432	73.782
n-Propanol	2.610	196.962

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN07012401	Vial:	3
Description:	0.200 Calibrator	Sequence:	19Aug26
Method:	ethanol quant.M	Injection date:	8/19/2026 11:40:54 AM
Instrument:	US2320A024 US23180007	Analyst:	Canonico <i>EC</i>
Data file:	C:\Chem32\1\Data\19Aug26\3.D		

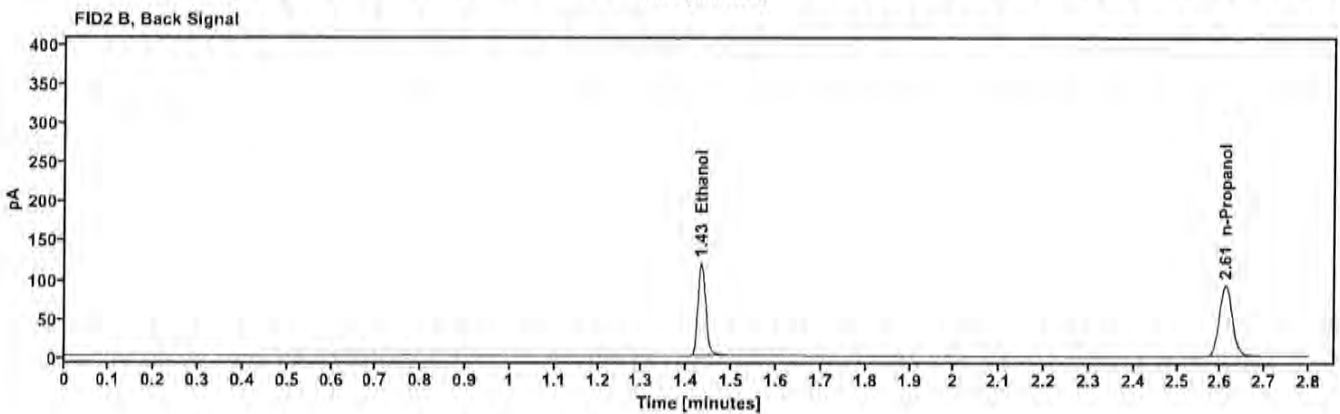
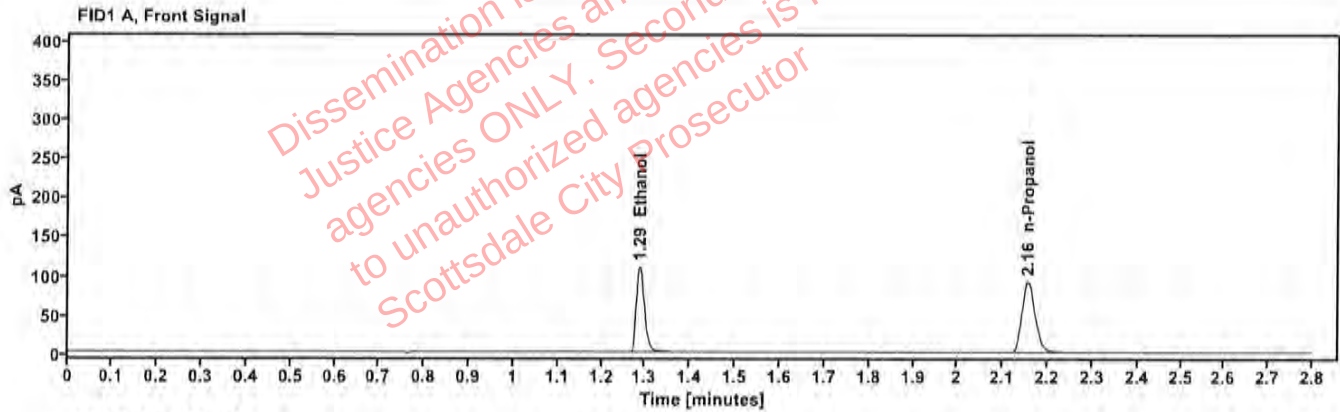


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.287	141.238
n-Propanol	2.155	189.109

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

Compound	Time (min)	Peak Area
Ethanol	1.431	145.460
n-Propanol	2.610	192.355

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04092401	Vial:	4
Description:	0.400 Calibrator	Sequence:	19Aug26
Method:	ethanol quant.M	Injection date:	8/19/2026 11:44:41 AM
Instrument:	US2320A024 US23180007	Analyst:	Canonico <i>ee</i>
Data file:	C:\Chem32\1\Data\19Aug26\4.D		

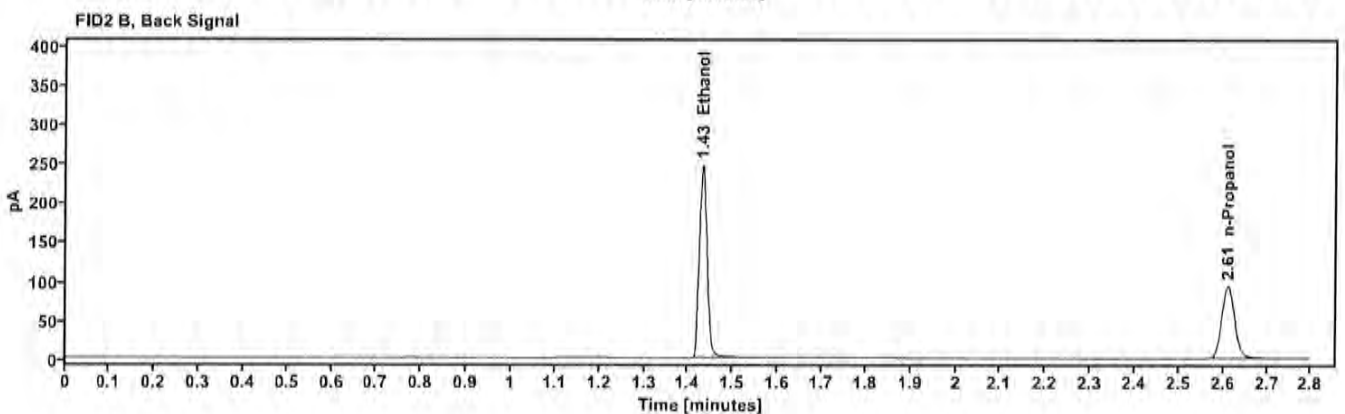
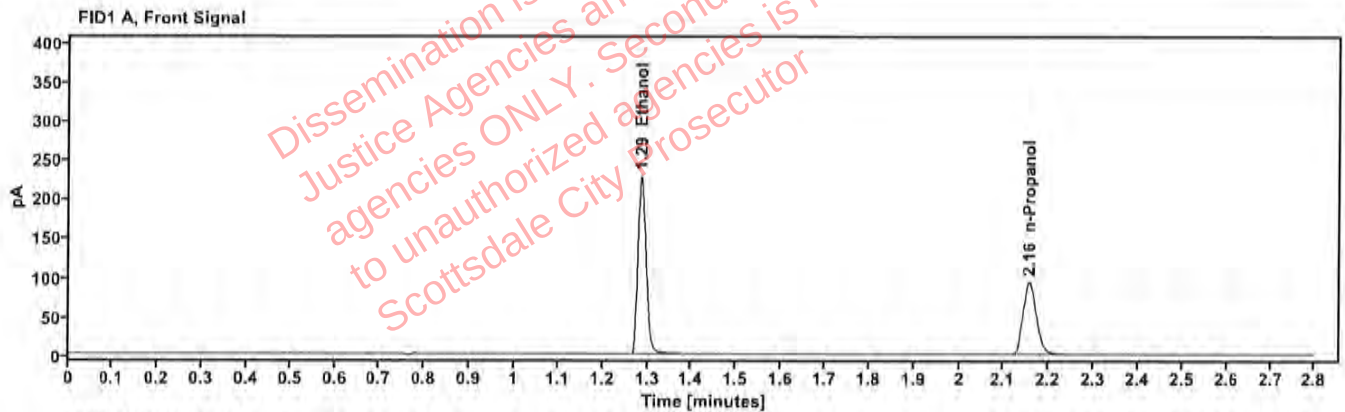


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.286	290.362
n-Propanol	2.155	193.267

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

Compound	Time (min)	Peak Area
Ethanol	1.431	299.465
n-Propanol	2.610	196.411

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	061026WB	Vial:	5
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 11:48:30 AM
Data file:	C:\Chem32\1\Data\19Aug26\5.D	Analyst:	Canonico <i>ec</i>

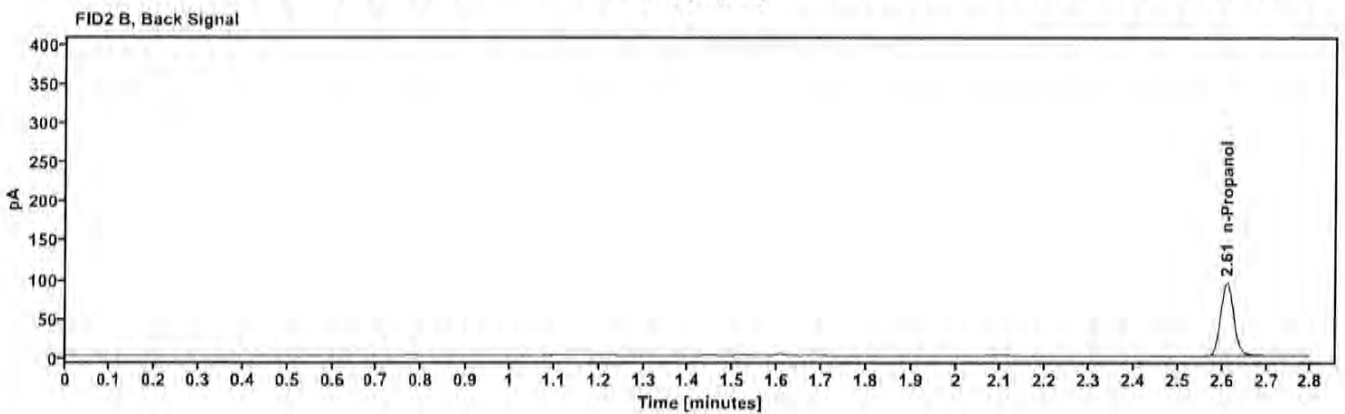
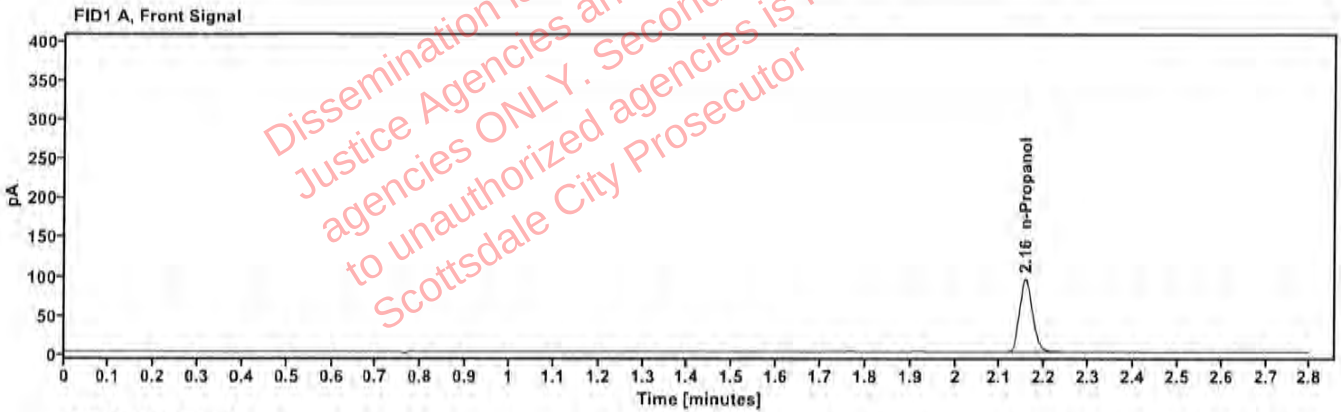


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.155	194.804

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

Compound	Time (min)	Peak Area
n-Propanol	2.610	198.688

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	031726MIX	Vial:	6
Description:	Volatile Mix	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 11:52:17 AM
Data file:	C:\Chem32\1\Data\19Aug26\6.D	Analyst:	Canonico <i>EL</i>

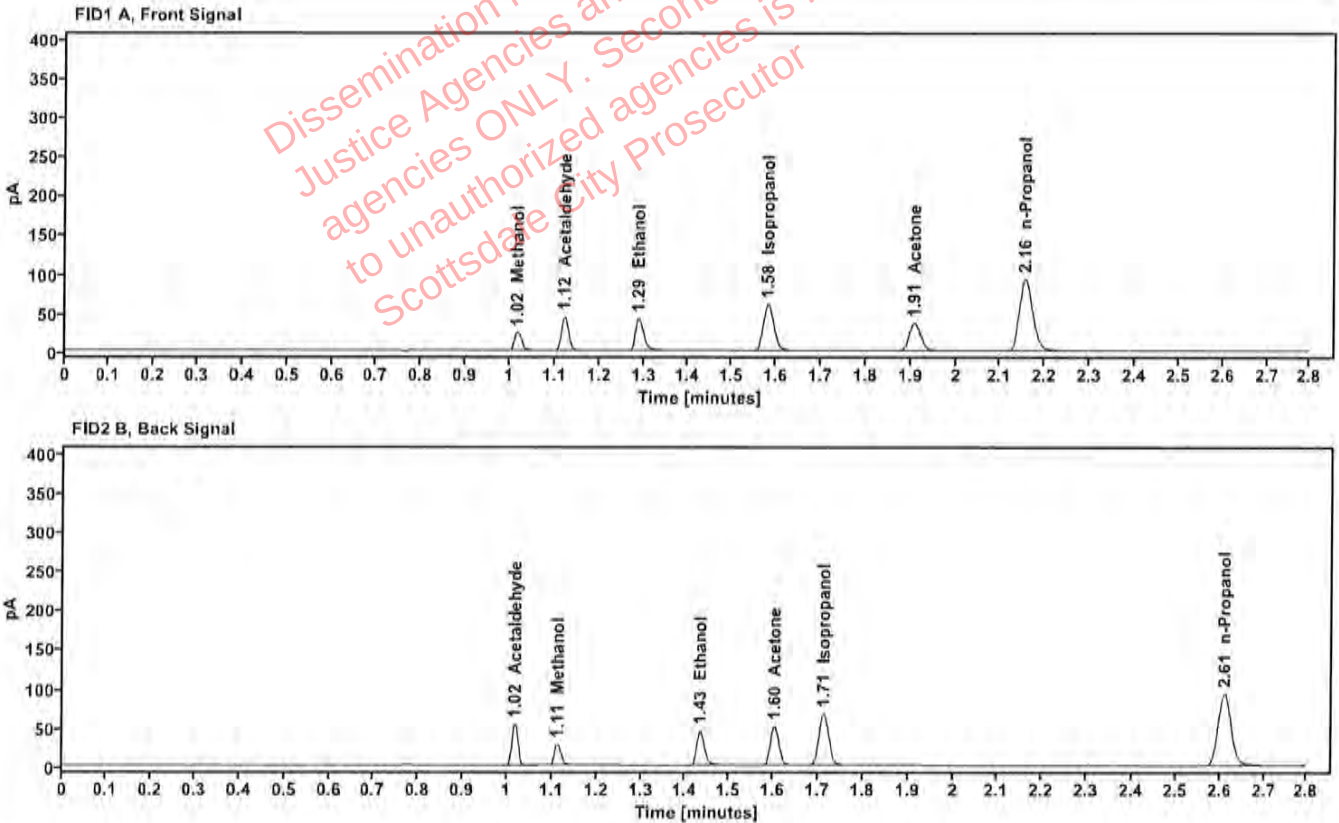


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	—	1.017	27.814
Acetaldehyde	—	1.122	48.220
quantified Ethanol	0.0762	1.289	54.364
Isopropanol	—	1.581	99.126
Acetone	—	1.908	65.022
n-Propanol	—	2.155	192.410

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.017	50.112
Methanol	1.112	28.598
Ethanol	1.432	56.018
Acetone	1.602	67.174
Isopropanol	1.712	102.192
n-Propanol	2.610	195.567

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1475825	Vial:	7
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 11:57:16 AM
Data file:	C:\Chem32\1\Data\19Aug26\7.D	Analyst:	Canonico <i>EC</i>

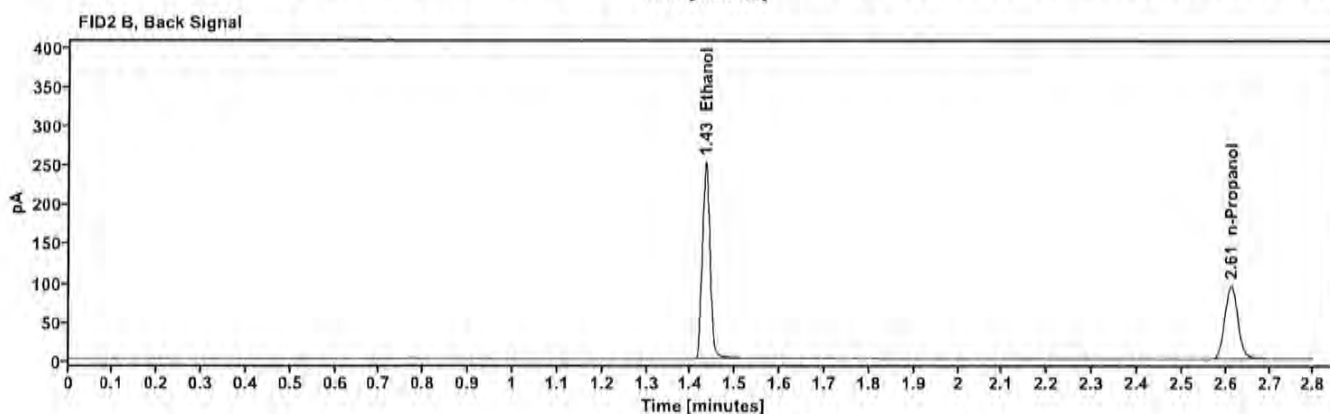
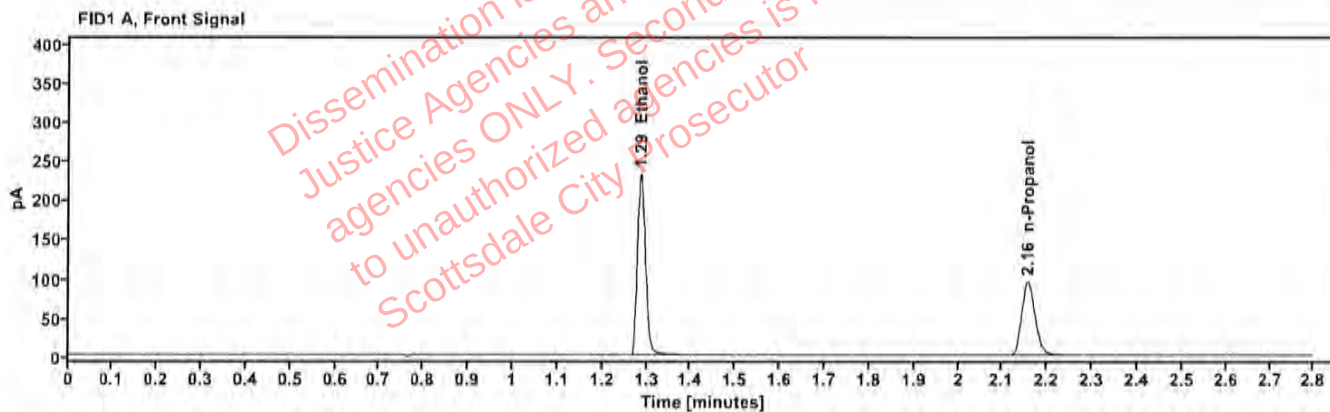


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4036	1.286	296.552
n-Propanol	—	2.156	195.771

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

Compound	Time (min)	Peak Area
Ethanol	1.431	305.757
n-Propanol	2.611	198.997

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	8
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:01:05 PM
Data file:	C:\Chem32\1\Data\19Aug26\8.D	Analyst:	Canonico <i>EC</i>

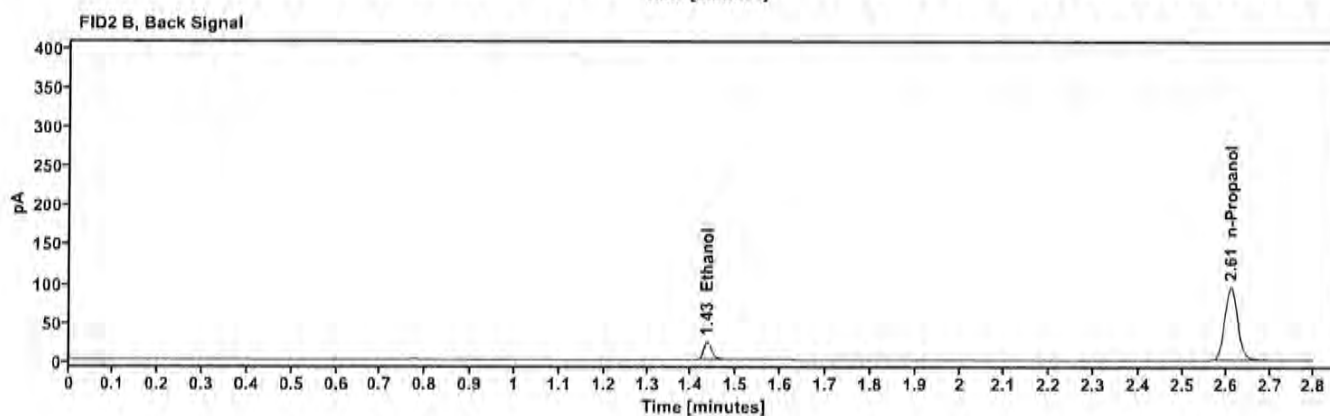
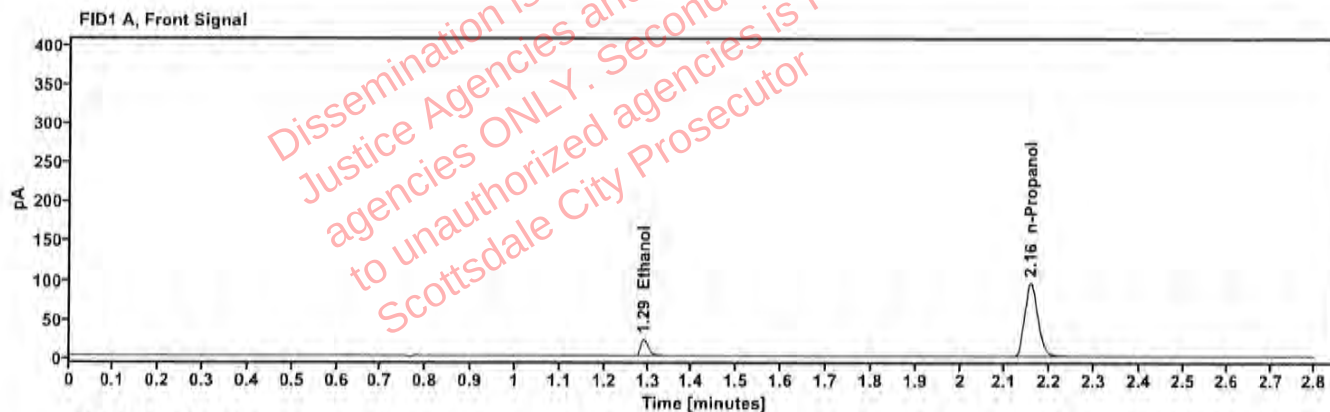


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0399	1.291	28.627
n-Propanol	—	2.156	196.076

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

Compound	Time (min)	Peak Area
Ethanol	1.434	29.507
n-Propanol	2.611	199.358

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	9
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:04:54 PM
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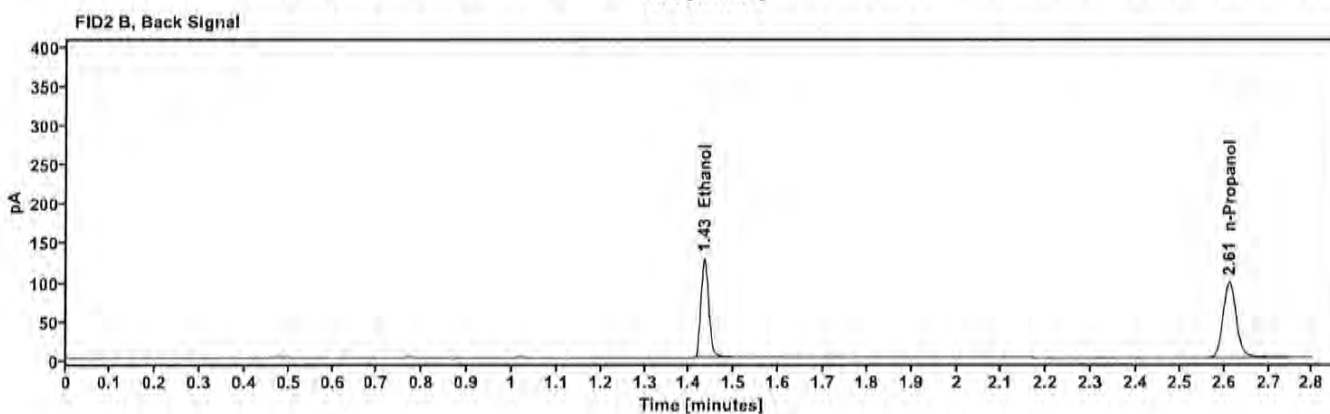
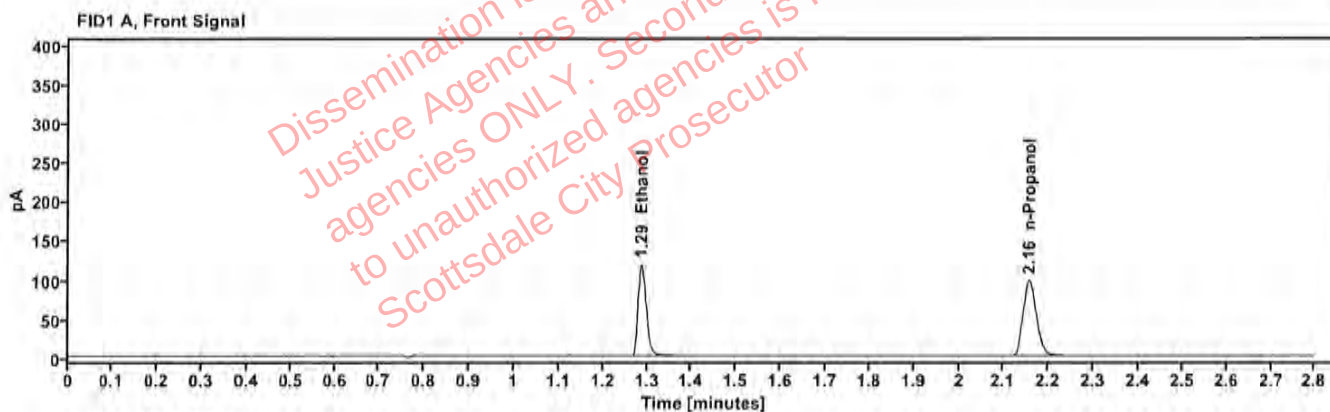


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2014	1.287	152.011
n-Propanol	—	2.156	201.718

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

Compound	Time (min)	Peak Area
Ethanol	1.432	156.782
n-Propanol	2.611	205.190

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	20
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:49:06 PM
Data file:	C:\Chem32\1\Data\19Aug26\20.D	Analyst:	Canonico <i>EC</i>

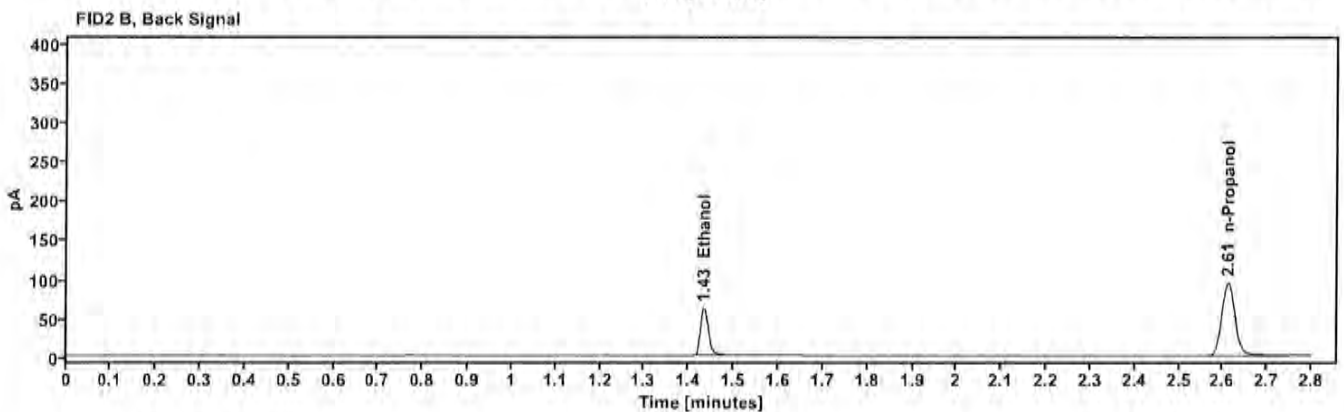
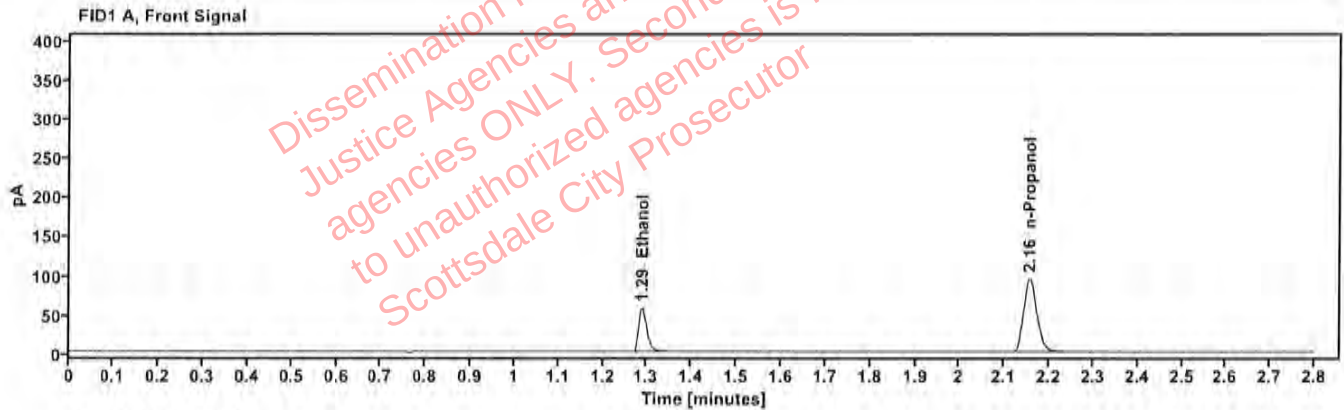


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1011	1.289	73.567
n-Propanol	—	2.156	195.547

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

Compound	Time (min)	Peak Area
Ethanol	1.432	75.646
n-Propanol	2.611	198.786

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	31
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:33:17 PM
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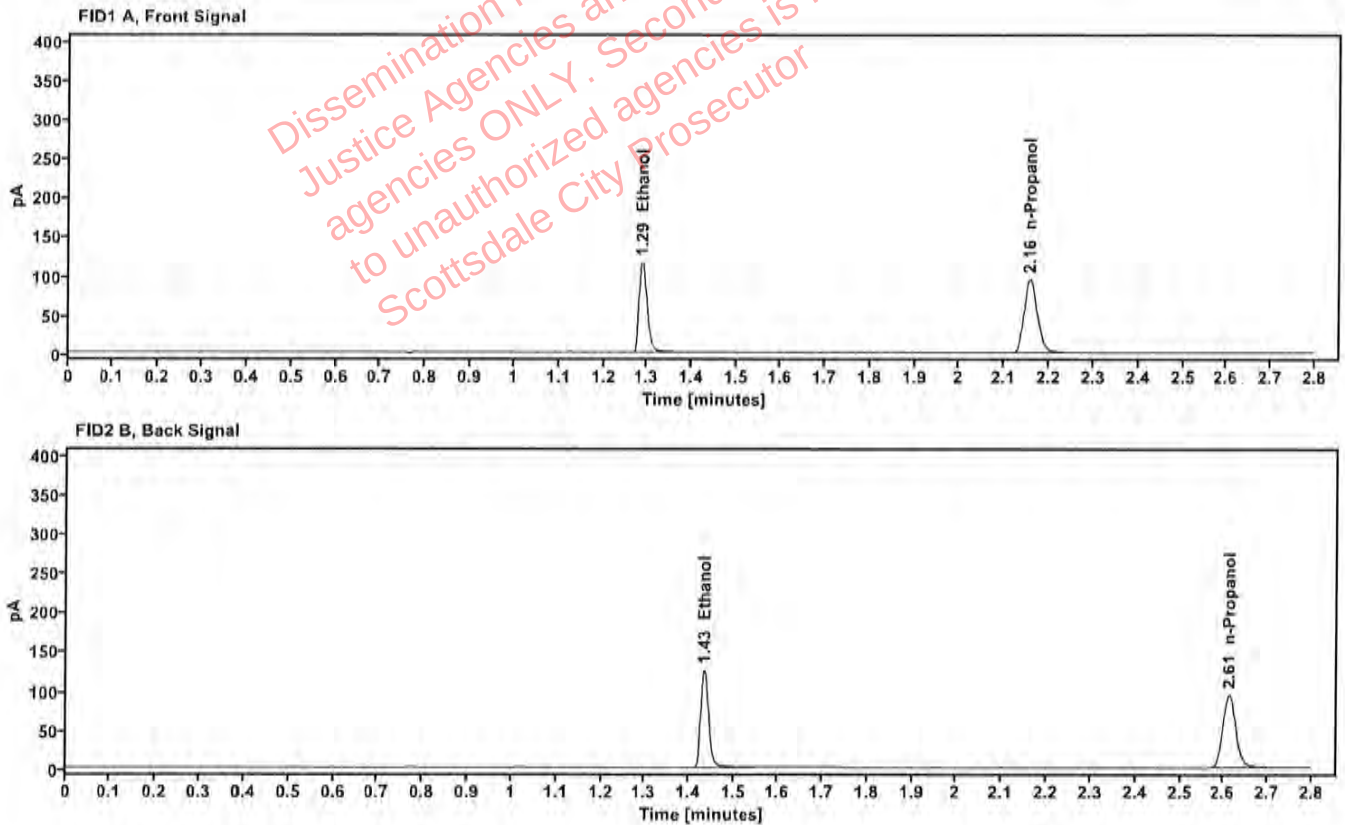


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2029	1.288	148.812
n-Propanol	—	2.157	195.929

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

Compound	Time (min)	Peak Area
Ethanol	1.433	153.448
n-Propanol	2.612	199.210

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	42
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:16:19 PM
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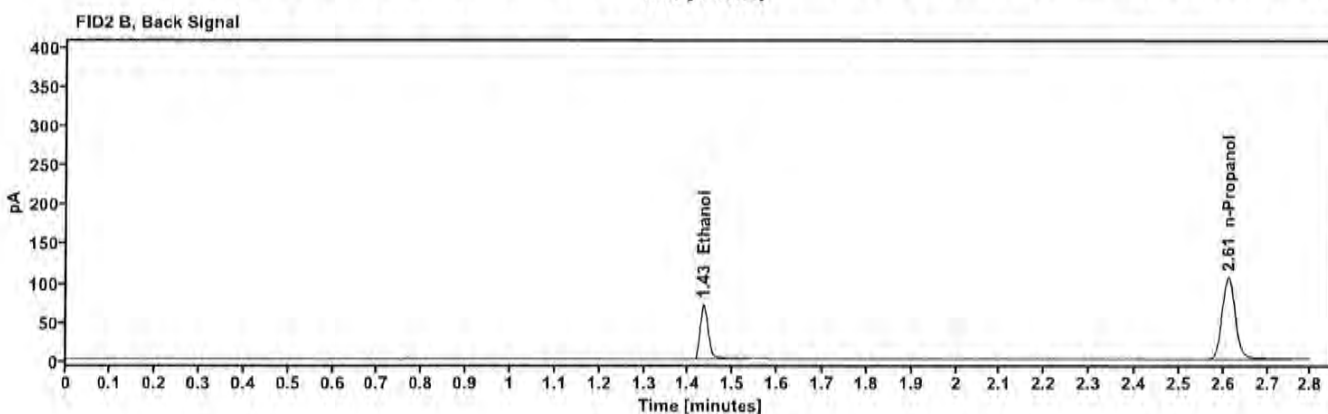
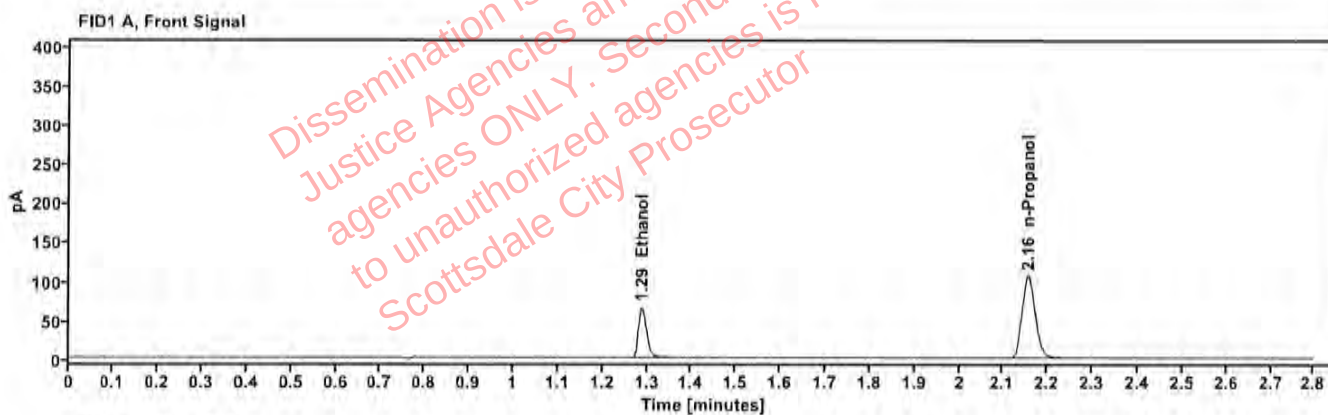


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1034	1.288	84.040
n-Propanol	—	2.155	218.480

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

Compound	Time (min)	Peak Area
Ethanol	1.433	86.502
n-Propanol	2.611	222.105

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1475825	Vial:	53
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 3:00:30 PM
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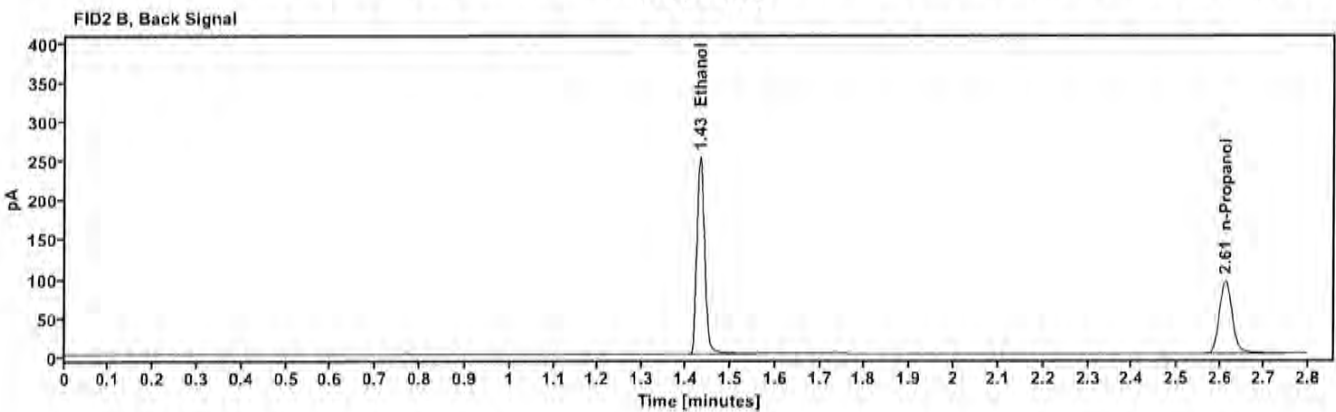
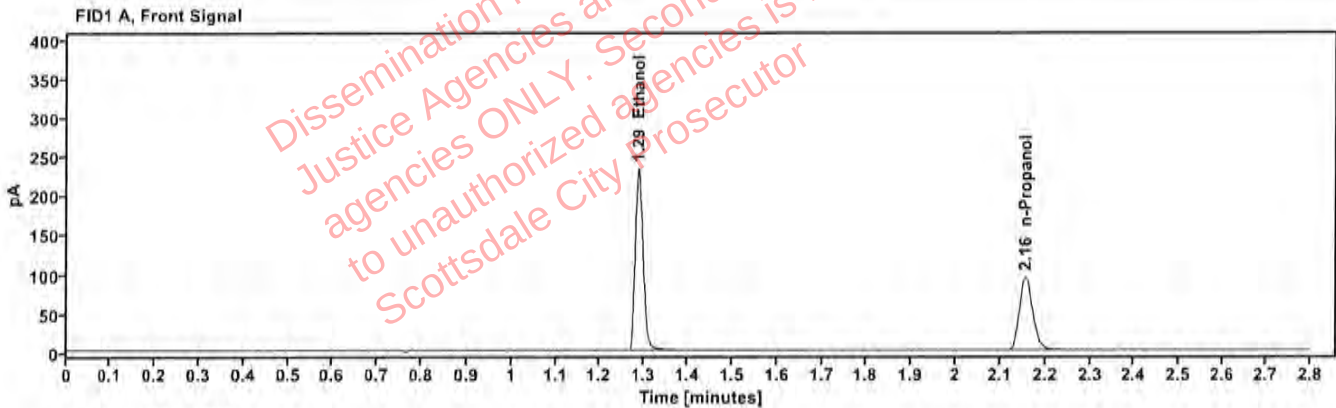


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4059	1.286	297.688
n-Propanol	—	2.156	195.393

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

Compound	Time (min)	Peak Area
Ethanol	1.432	306.886
n-Propanol	2.611	198.272

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	54
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 3:04:19 PM
Data file:	C:\Chem32\1\Data\19Aug26\54.D	Analyst:	Canonico <i>ec</i>

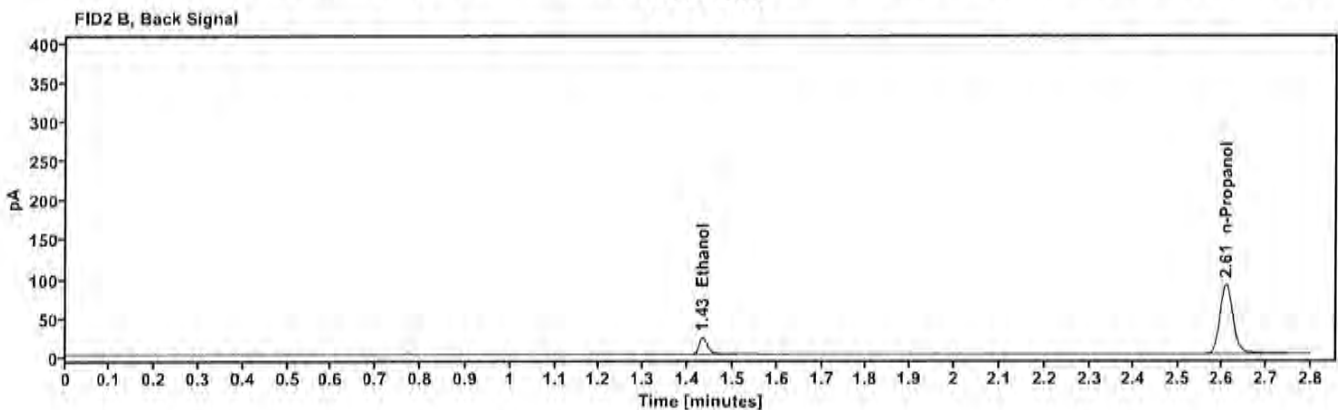
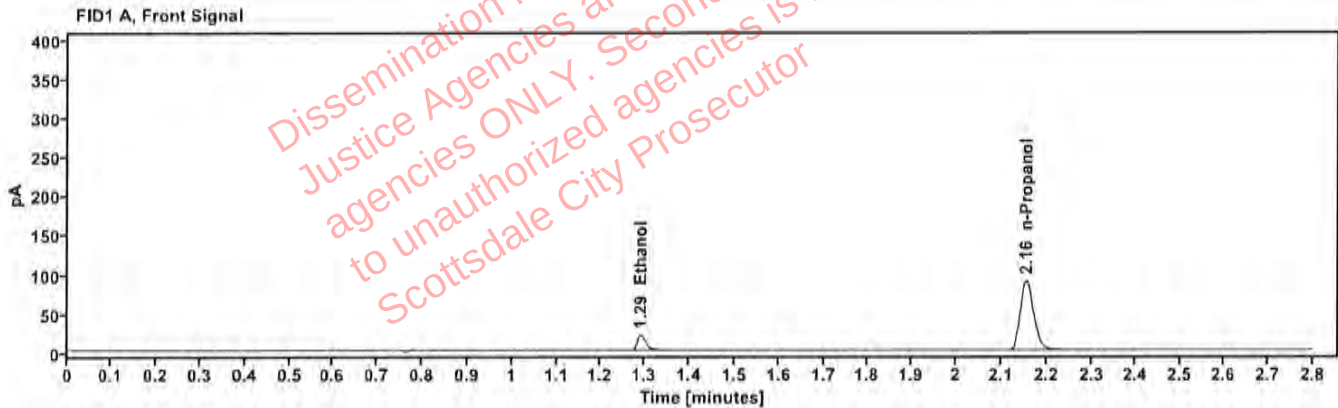


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0400	1.290	27,232
n-Propanol	—	2.155	186,319

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

Compound	Time (min)	Peak Area
Ethanol	1.433	28,088
n-Propanol	2.610	189,154

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	55
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 3:09:17 PM
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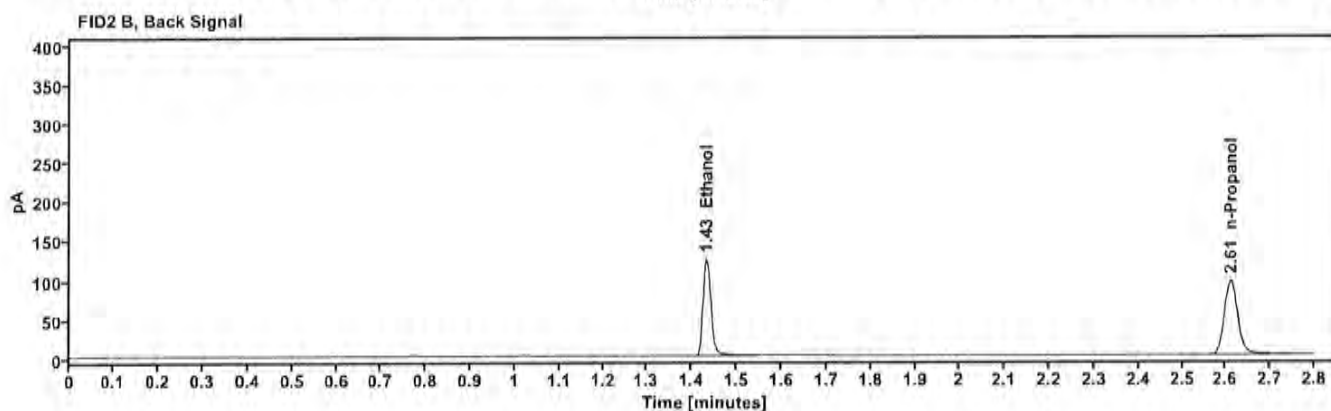
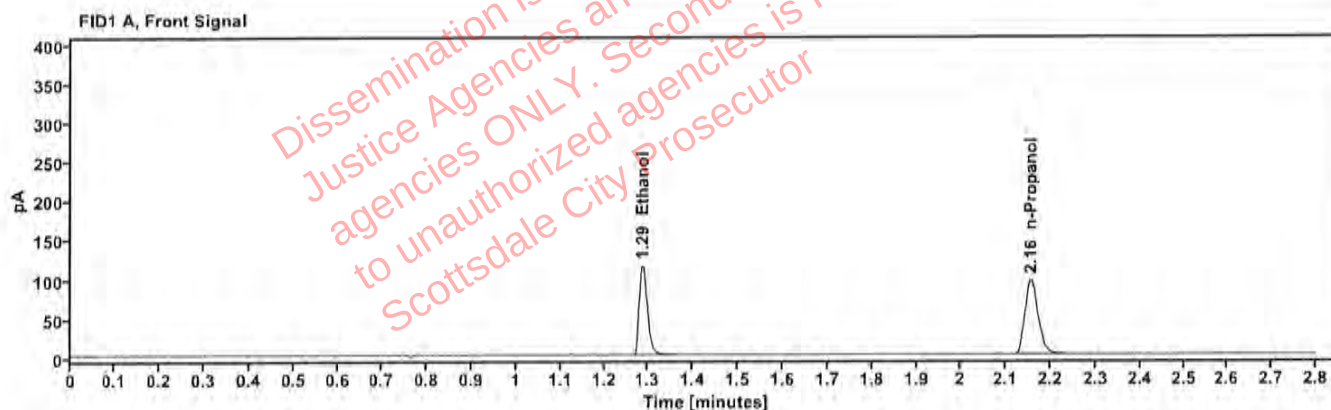


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2004	1.287	149.075
n-Propanol	—	2.155	198.764

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

Compound	Time (min)	Peak Area
Ethanol	1.431	153.679
n-Propanol	2.610	202.019

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	073126AQ	Vial:	56
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 3:13:07 PM
Data file:	C:\Chem32\1\Data\19Aug26\56.D	Analyst:	Canonico <i>SC</i>

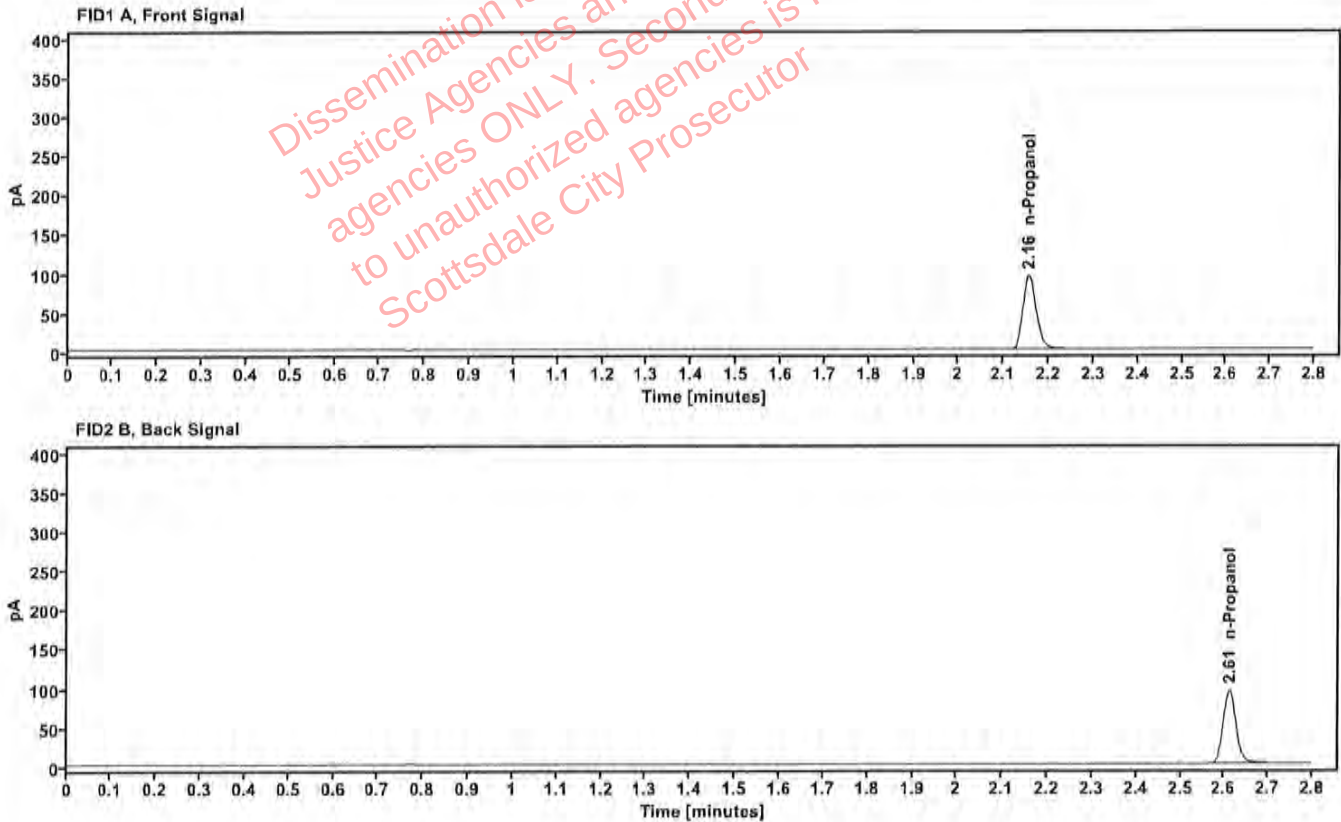


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	—	2.156	195.942

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

Compound	Time (min)	Peak Area
n-Propanol	2.611	199.155

Sequence Summary

Page 1 of 2

Sequence name: 19Aug26

Instrument: US2320A024 US23180007

Analyst: Canonico *el*

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	C1475825	0.400	Control		ethanol quant.M
8	529862	0.040	Control		ethanol quant.M
9	4190425129/3	0.203	Control		ethanol quant.M
10	401-5S.B.		Sample		ethanol quant.M
11	401-5S.B.		Sample		ethanol quant.M
12	457-01A.P.		Sample		ethanol quant.M
13	457-01A.P.		Sample		ethanol quant.M
14	409-01J.D.		Sample		ethanol quant.M
15	409-01J.D.		Sample		ethanol quant.M
16	446-01T.H.		Sample		ethanol quant.M
17	446-01T.H.		Sample		ethanol quant.M
18	404-01C.D.		Sample		ethanol quant.M
19	404-01C.D.		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2616313-2		Sample		ethanol quant.M
22	2616313-2		Sample		ethanol quant.M
23	2616438-2		Sample		ethanol quant.M
24	2616438-2		Sample		ethanol quant.M
25	2616355-2		Sample		ethanol quant.M
26	2616355-2		Sample		ethanol quant.M
27	2616400-2		Sample		ethanol quant.M
28	2616400-2		Sample		ethanol quant.M
29	2616580-1		Sample		ethanol quant.M
30	2616580-1		Sample		ethanol quant.M
31	4190425129/3	0.203	Control		ethanol quant.M
32	2616534-2		Sample		ethanol quant.M
33	2616534-2		Sample		ethanol quant.M
34	2616577-1		Sample		ethanol quant.M
35	2616577-1		Sample		ethanol quant.M
36	2616574-2		Sample		ethanol quant.M
37	2616574-2		Sample		ethanol quant.M
38	2616530-1		Sample		ethanol quant.M
39	2616530-1		Sample		ethanol quant.M
40	2616505-1		Sample		ethanol quant.M
41	2616505-1		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	4190425129/6	ACQ,	Sample	verification	ethanol quant.M
44	4190425129/6	ACQ,	Sample	verification	ethanol quant.M
45	4190425129/6	ACQ,	Sample	verification	ethanol quant.M
46	4190425129/6	ACQ,	Sample	verification	ethanol quant.M
47	4190425129/6	ACQ,	Sample	verification	ethanol quant.M

Sequence Summary

Page 2 of 2

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48	4190425129/6	ACQ,	Sample	verification	ethanol quant.M
49	4190425129/6	ACQ,	Sample	verification	ethanol quant.M
50	4190425129/6	ACQ,	Sample	verification	ethanol quant.M
51	4190425129/6	ACQ,	Sample	verification	ethanol quant.M
52	4190425129/6	ACQ,	Sample	verification	ethanol quant.M
53	C1475825	0.400	Control		ethanol quant.M
54	529862	0.040	Control		ethanol quant.M
55	4190425129/3	0.203	Control		ethanol quant.M
56	073126AQ	negative	Control		ethanol quant.M

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

Scottsdale Police Department Crime Laboratory

Summary of Cases

SEQUENCE NAME: 19Aug26

ANALYST: Canonico *CC*

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.1333	0.1332	0.13325	0.04	0.00005
12 13	0.0000	0.0000	0.00000	0.00	0.00000
14 15	0.1320	0.1300	0.13100	0.76	0.00100
16 17	0.3760	0.3747	0.37535	0.17	0.00065
18 19	0.1998	0.2011	0.20045	0.32	0.00065
21 22	0.0000	0.0000	0.00000	0.00	0.00000
23 24	0.1555	0.1560	0.15575	0.16	0.00025
25 26	0.1058	0.1063	0.10605	0.24	0.00025
27 28	0.2287	0.2279	0.22830	0.18	0.00040
29 30	0.1187	0.1185	0.11860	0.08	0.00010
32 33	0.1035	0.1032	0.10335	0.15	0.00015
34 35	0.2880	0.2864	0.28720	0.28	0.00080
36 37	0.0837	0.0828	0.08325	0.54	0.00045
38 39	0.0355	0.0355	0.03550	0.00	0.00000
40 41	0.1435	0.1426	0.14305	0.31	0.00045
43 44	0.2009	0.2010	0.20095	0.02	0.00005
45 46	0.1998	0.2010	0.20040	0.30	0.00060
47 48	0.2013	0.2015	0.20140	0.05	0.00010
49 50	0.2022	0.2026	0.20240	0.10	0.00020
51 52	0.2017	0.2048	0.20325	0.76	0.00155

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

Scottsdale Forensic Lab Blood Alcohol Pipetting Log

ANALYST: Canonico

SEQUENCE: 19Aug26 *EL*

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[illegible]

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	401-5S.B.	Vial:	10
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:08:41 PM
Data file:	C:\Chem32\11\Data\19Aug26\10.D	Analyst:	Canonico

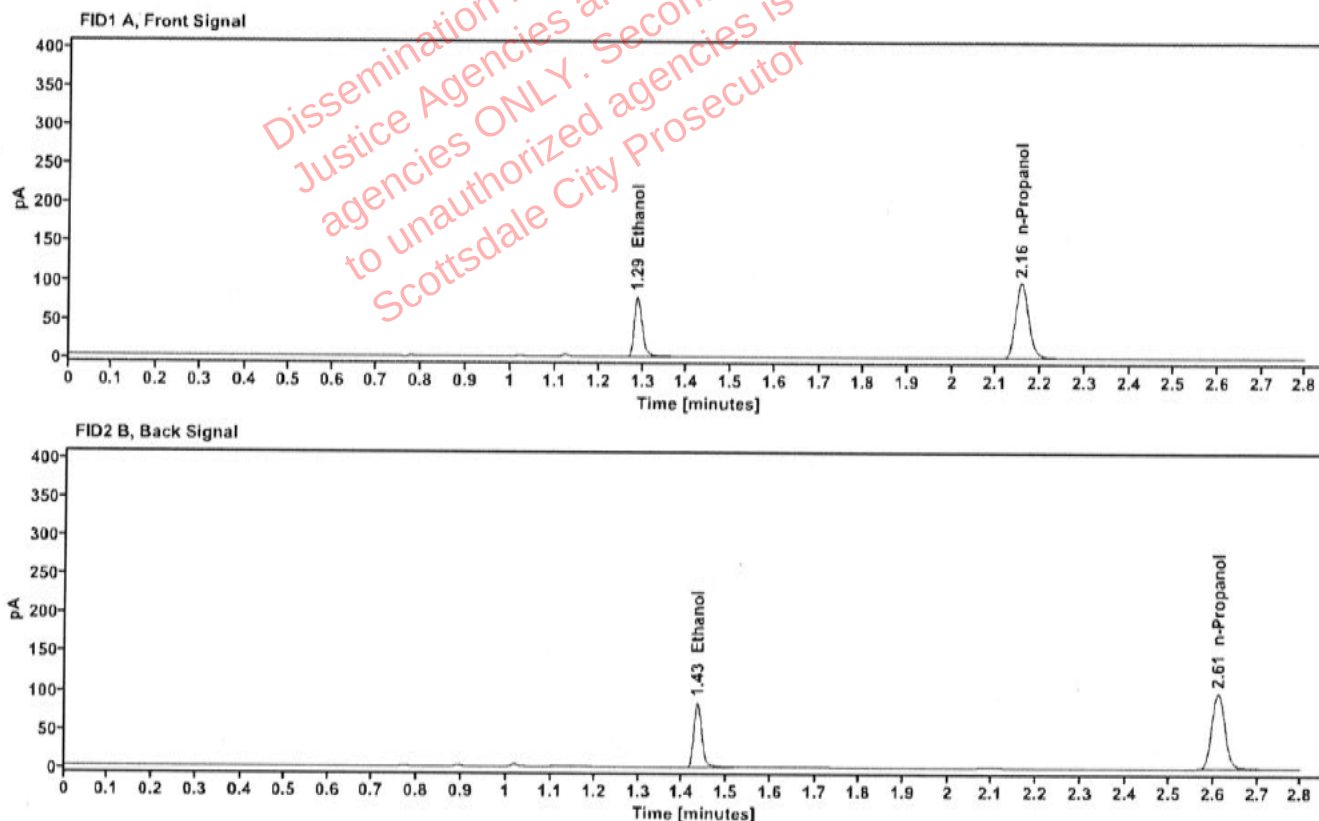


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1333	1.288	100.232
n-Propanol		2.155	201.456

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

Compound	Time (min)	Peak Area
Ethanol	1.432	103.285
n-Propanol	2.610	206.276

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	401-5S.B.	Vial:	11
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:12:28 PM
Data file:	C:\Chem32\11\Data\19Aug26\11.D	Analyst:	Canonico

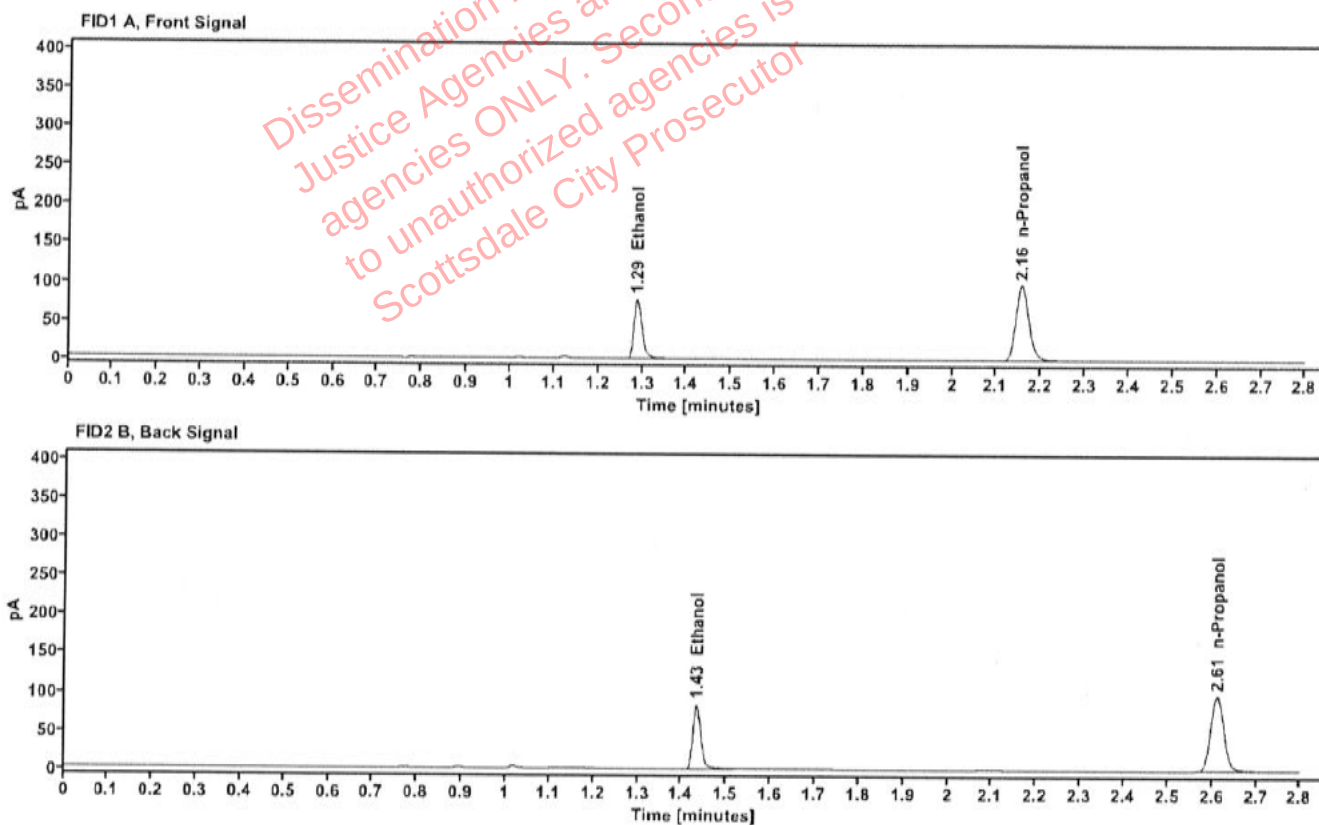


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1332	1.288	99.791
n-Propanol		2.155	200.803

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

Compound	Time (min)	Peak Area
Ethanol	1.432	102.350
n-Propanol	2.610	205.655

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	457-01A.P.	Vial:	12
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:16:17 PM
Data file:	C:\Chem32\1\Data\19Aug26\12.D	Analyst:	Canonico

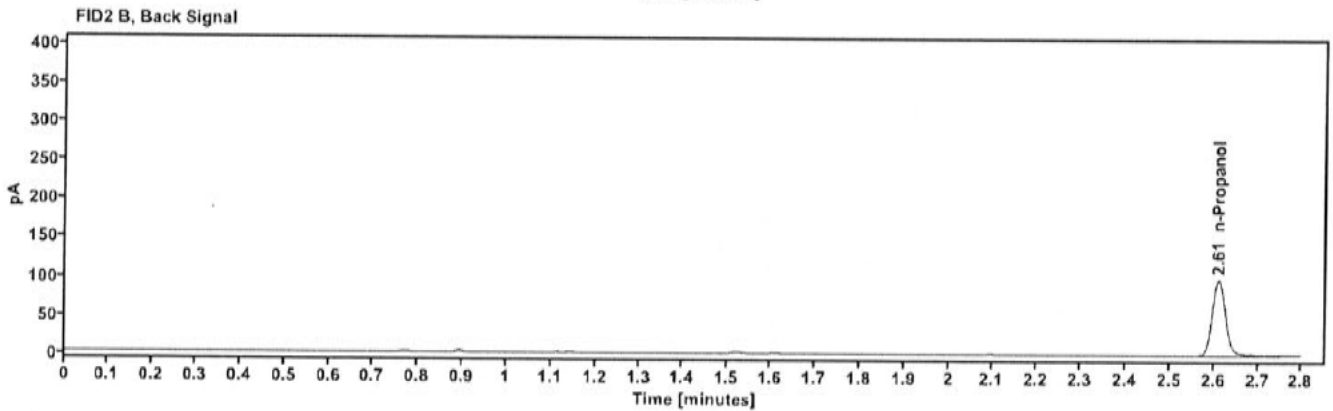
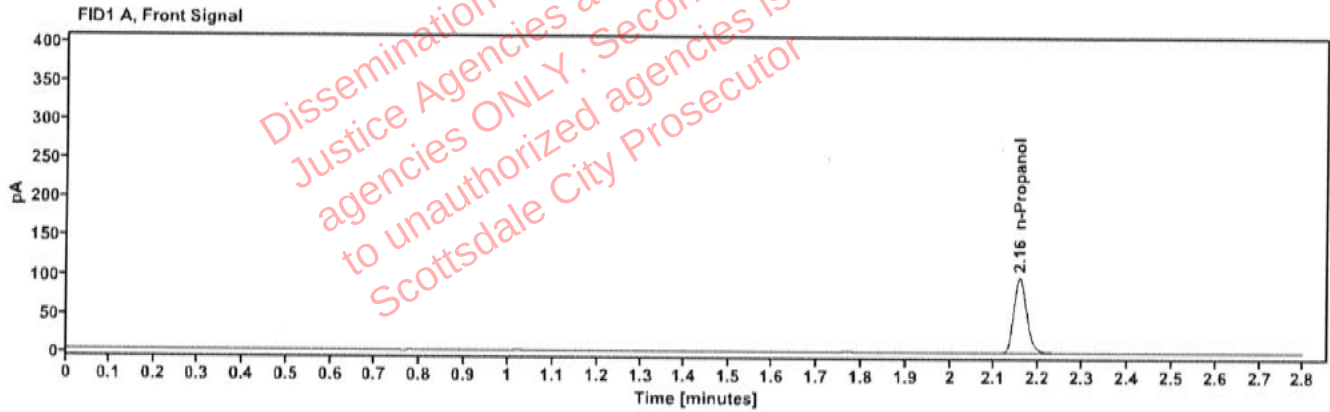


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.156	201.294

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

Compound	Time (min)	Peak Area
n-Propanol	2.611	204.990

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	457-01A.P.	Vial:	13
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:21:17 PM
Data file:	C:\Chem32\1\Data\19Aug26\13.D	Analyst:	Canonico

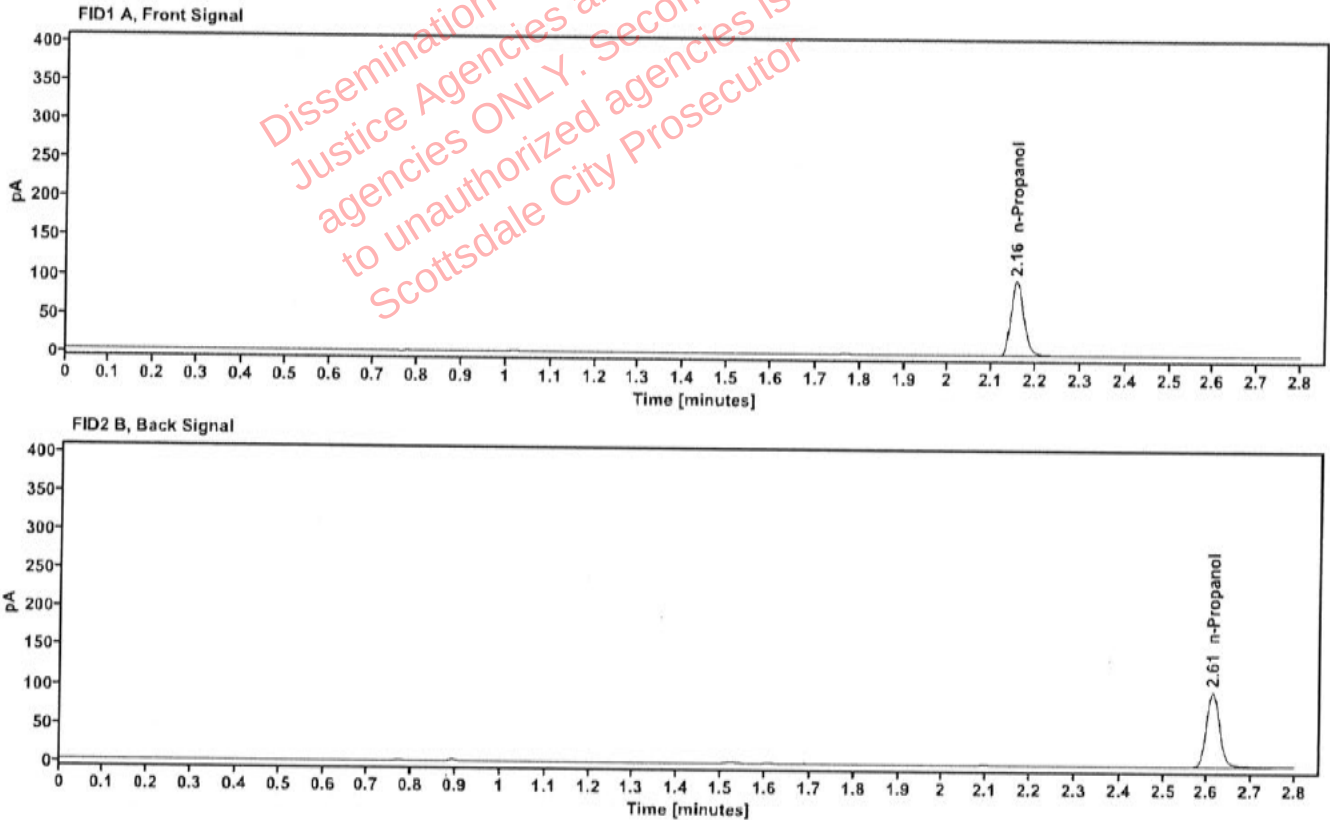


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.156	199.206

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

Compound	Time (min)	Peak Area
n-Propanol	2.611	202.872

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	409-01J.D.	Vial:	14
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:25:04 PM
Data file:	C:\Chem32\11\Data\19Aug26\14.D	Analyst:	Canonico

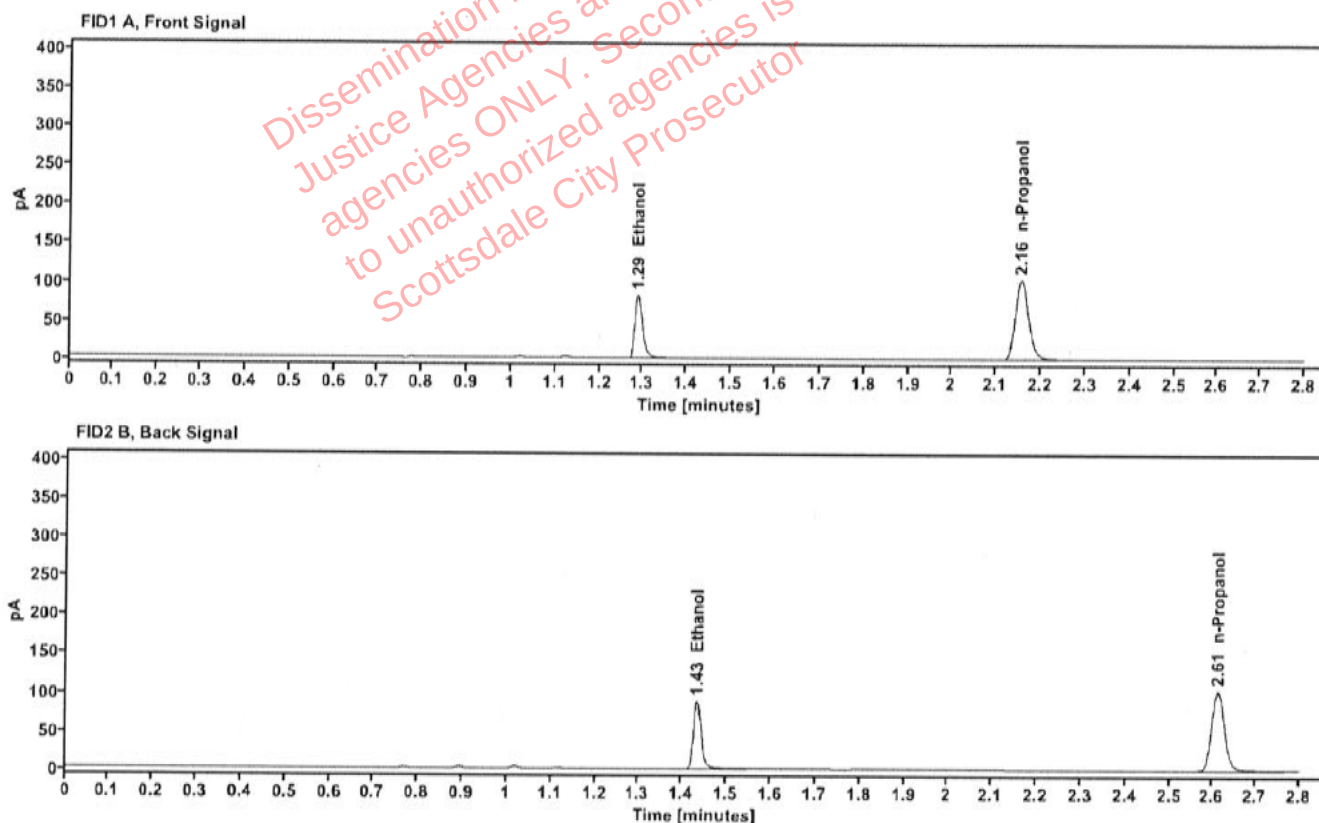


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1320	1.288	105.106
n-Propanol		2.156	213.466

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

Compound	Time (min)	Peak Area
Ethanol	1.433	108.310
n-Propanol	2.611	217.732

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	409-01J.D.	Vial:	15
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:28:53 PM
Data file:	C:\Chem32\1\Data\19Aug26\15.D	Analyst:	Canonico

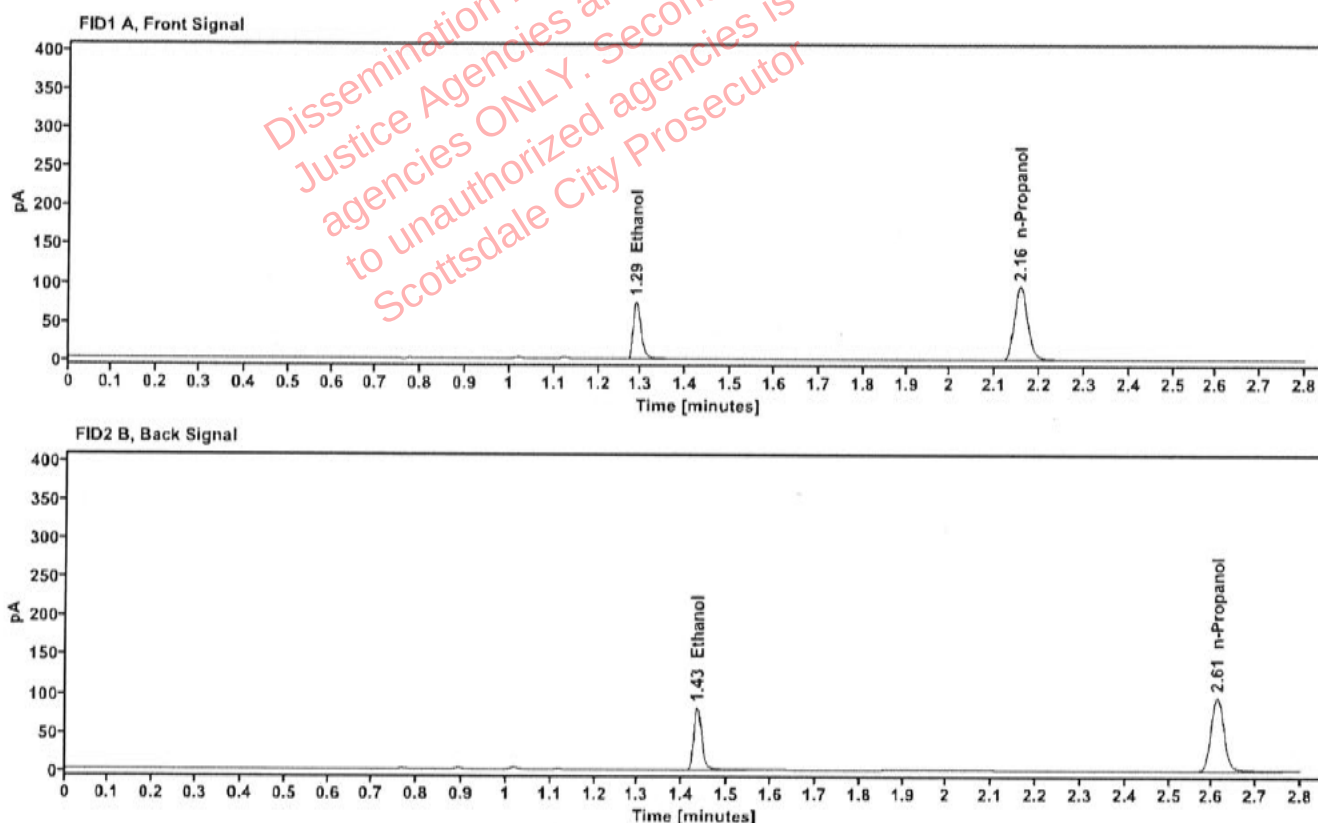


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1300	1.288	95.872
n-Propanol		2.156	197.714

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

Compound	Time (min)	Peak Area
Ethanol	1.433	98.927
n-Propanol	2.611	201.674

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	446-01T.H.	Vial:	16
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:32:42 PM
Data file:	C:\Chem32\1\Data\19Aug26\16.D	Analyst:	Canonico

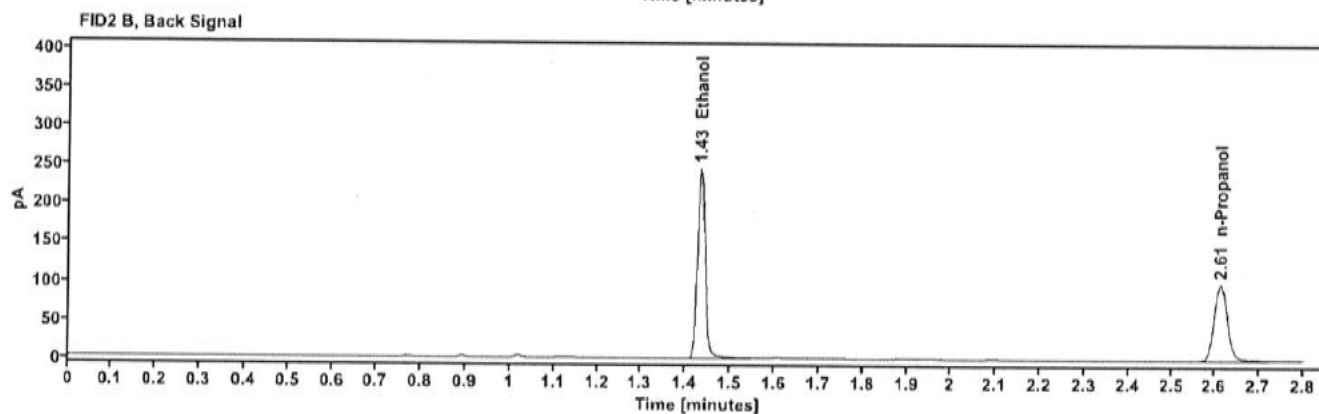
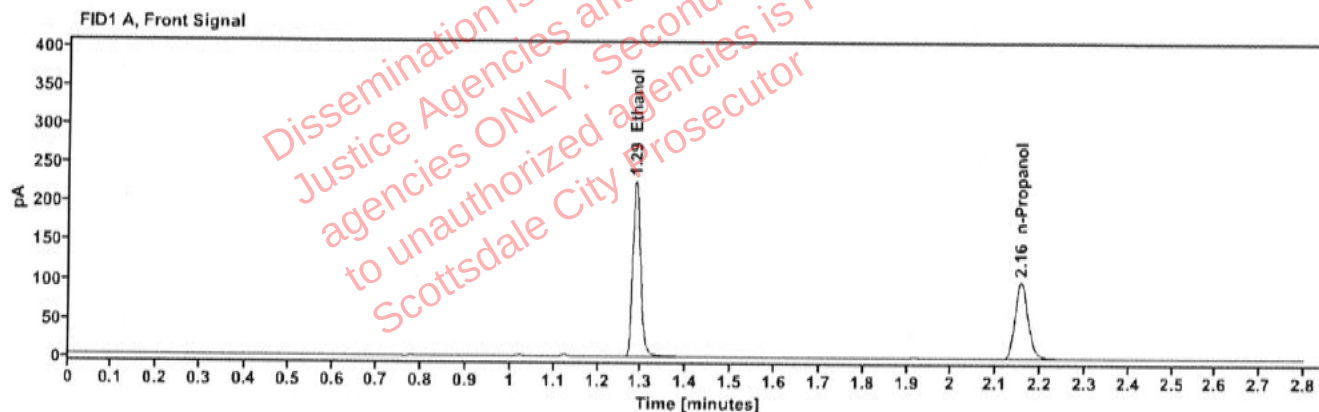


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3760	1.286	288.286
n-Propanol		2.156	204.345

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

Compound	Time (min)	Peak Area
Ethanol	1.432	297.048
n-Propanol	2.611	206.939

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	446-01T.H.	Vial:	17
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:36:28 PM
Data file:	C:\Chem32\1\Data\19Aug26\17.D	Analyst:	Canonico

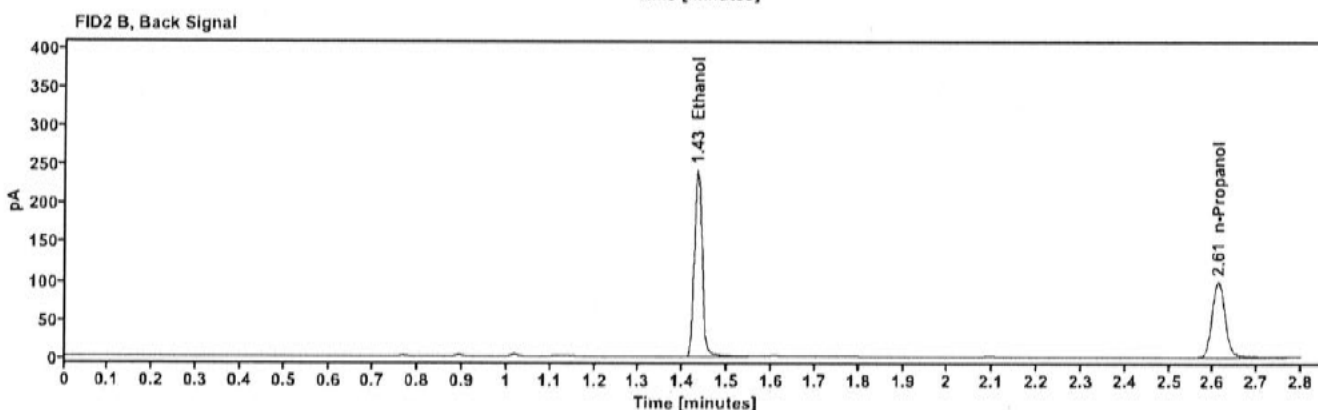
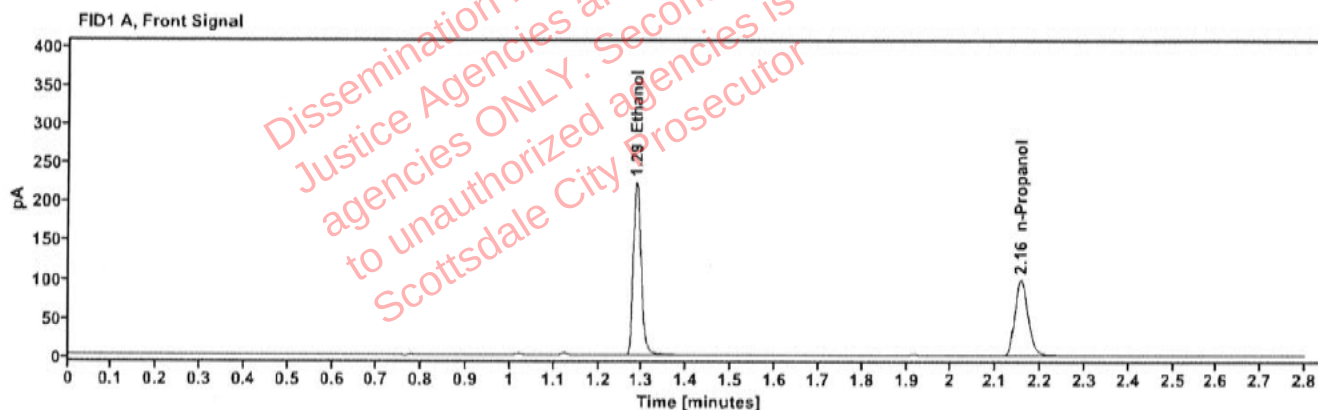


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3747	1.286	284.899
n-Propanol	-----	2.156	202.655

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

Compound	Time (min)	Peak Area
Ethanol	1.431	293.553
n-Propanol	2.611	207.085

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	404-01C.D.	Vial:	18
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:40:17 PM
Data file:	C:\Chem32\1\Data\19Aug26\18.D	Analyst:	Canonico

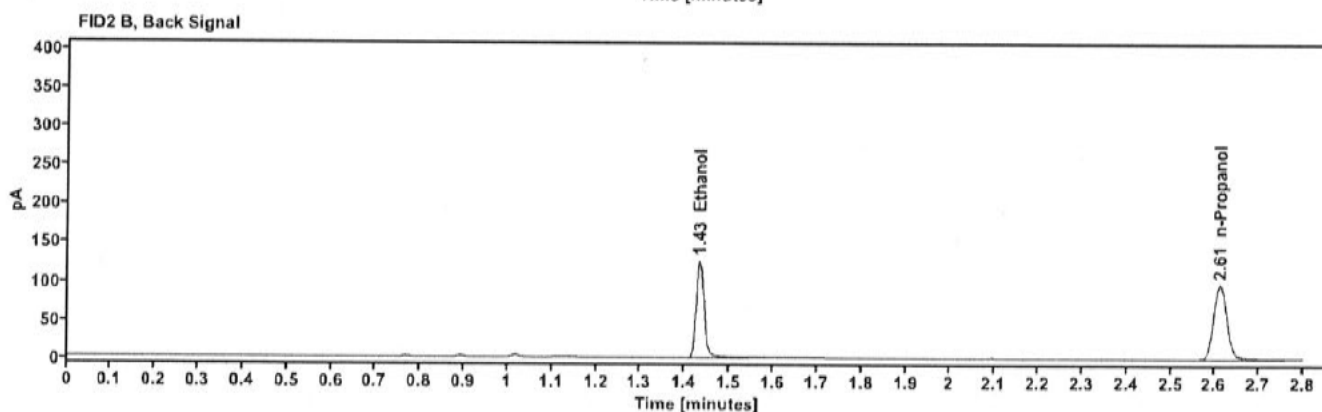
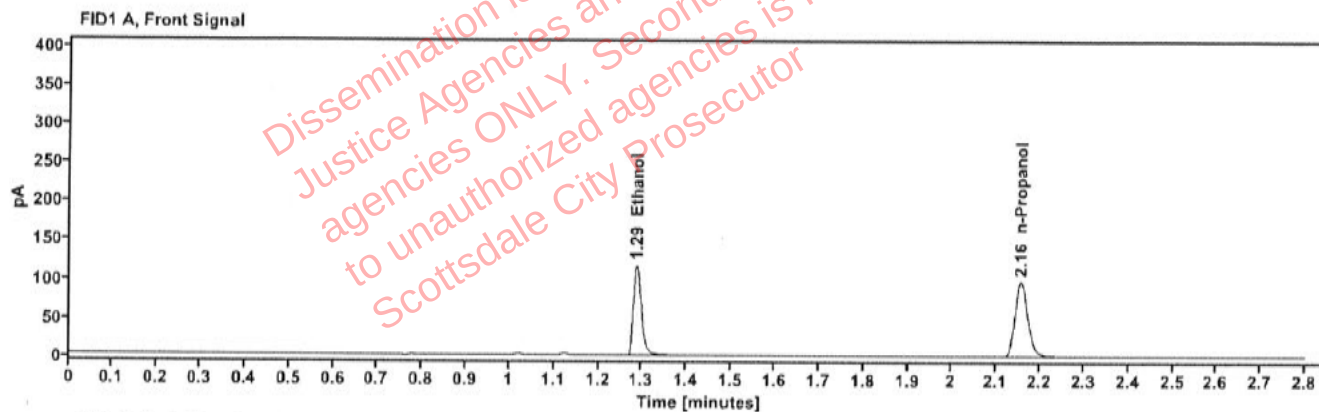


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1998	1.287	149.374
n-Propanol	-----	2.156	199.739

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

Compound	Time (min)	Peak Area
Ethanol	1.432	153.835
n-Propanol	2.611	203.596

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	404-01C.D.	Vial:	19
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:45:16 PM
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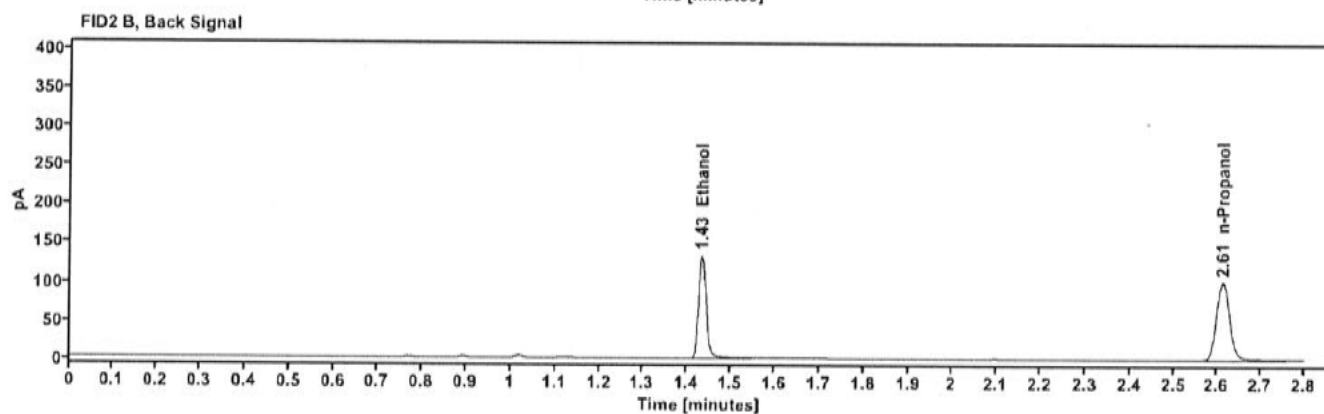
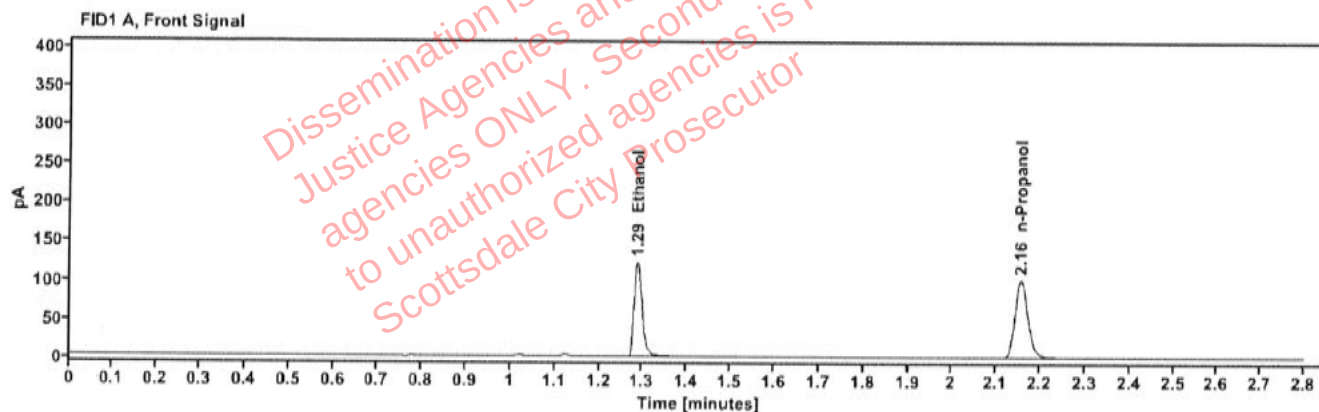


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2011	1.287	156.618
n-Propanol		2.156	208.116

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

Compound	Time (min)	Peak Area
Ethanol	1.432	161.651
n-Propanol	2.611	212.322

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616313-2	Vial:	21
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:52:54 PM
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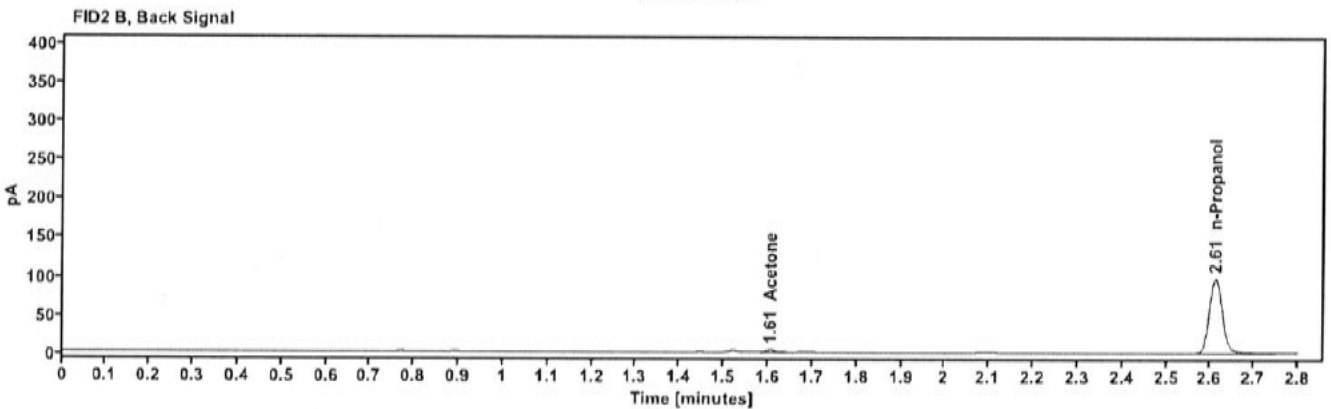
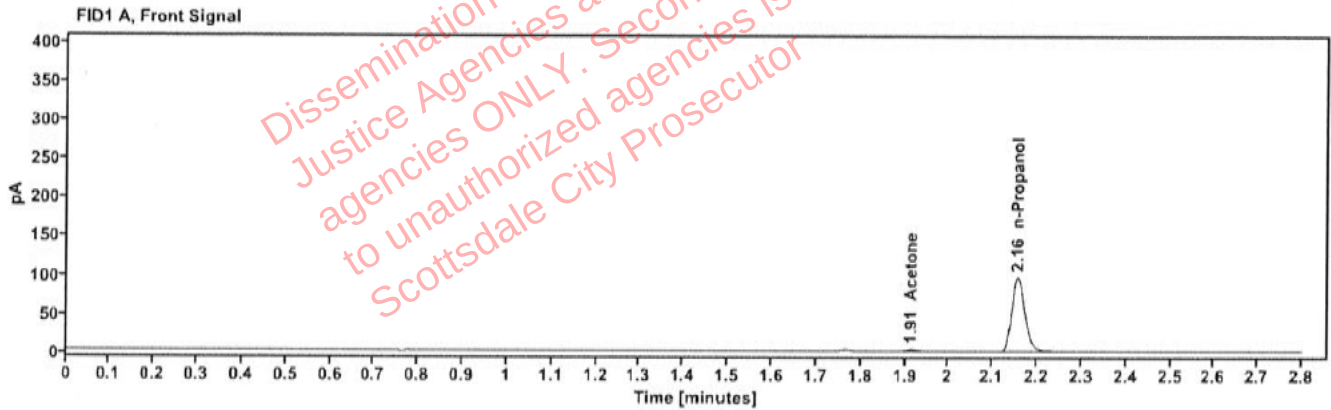


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetone	-----	1.914	4.310
n-Propanol	-----	2.156	198.663

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

Compound	Time (min)	Peak Area
Acetone	1.605	4.343
n-Propanol	2.611	202.823

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616313-2	Vial:	22
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 12:56:41 PM
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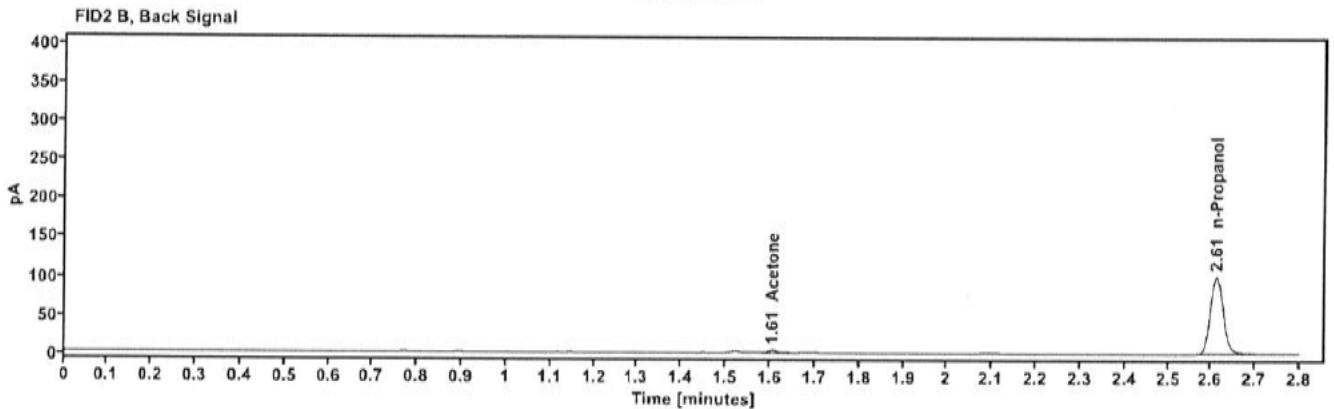
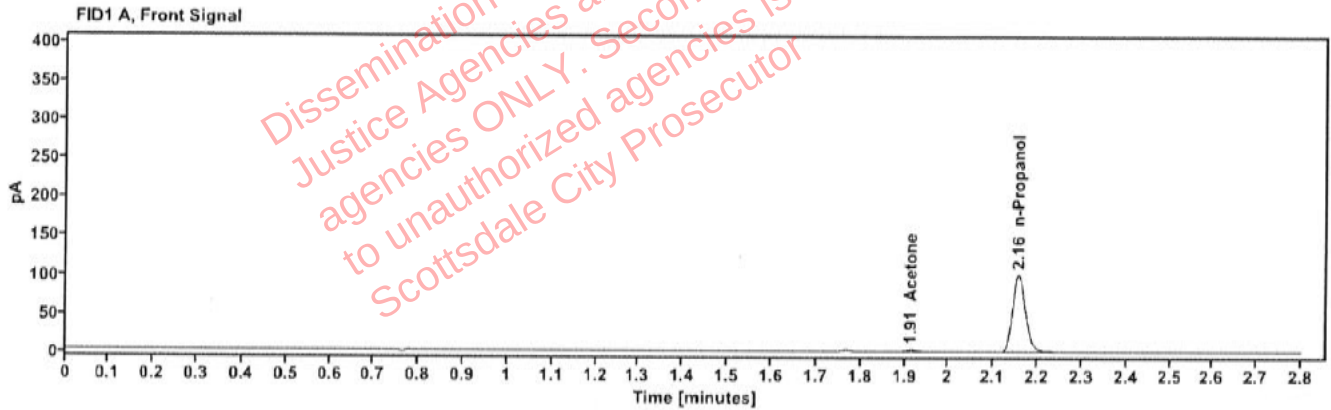


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetone	-----	1.914	4,320
n-Propanol	-----	2.156	206,568

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

Compound	Time (min)	Peak Area
Acetone	1.605	4,360
n-Propanol	2.612	210,762

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616438-2	Vial:	23
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:00:30 PM
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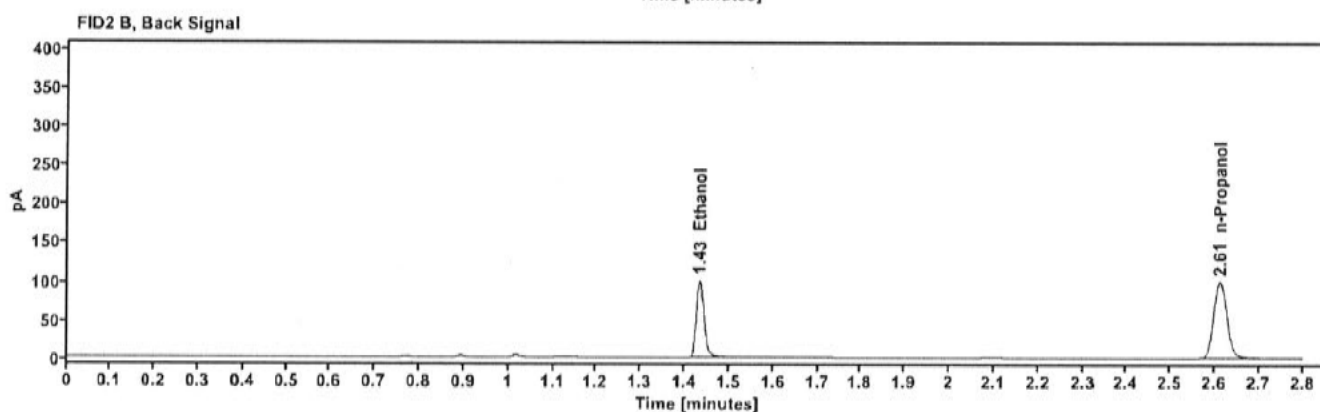
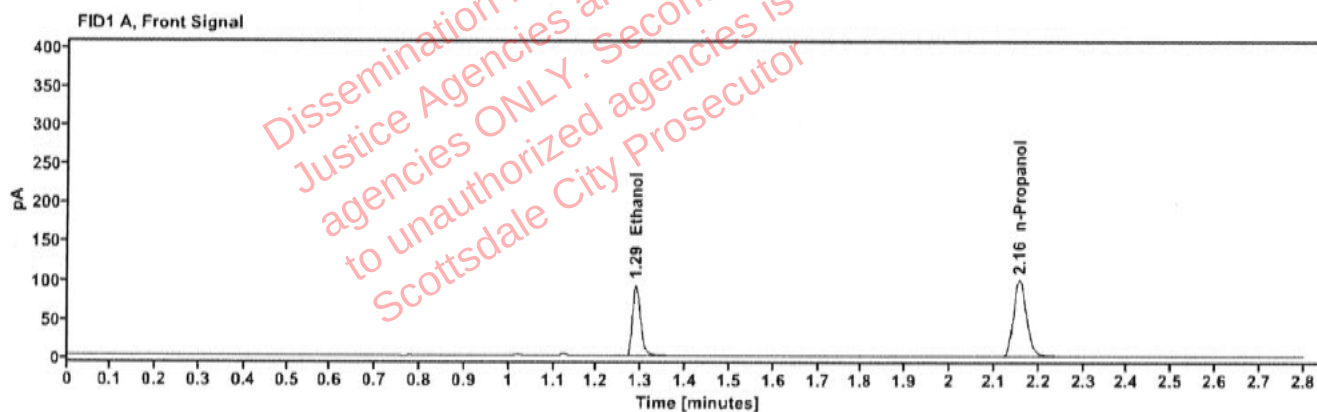


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1555	1.288	119.121
n-Propanol		2.156	204.999

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

Compound	Time (min)	Peak Area
Ethanol	1.433	122.524
n-Propanol	2.612	209.165

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616438-2	Vial:	24
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:04:17 PM
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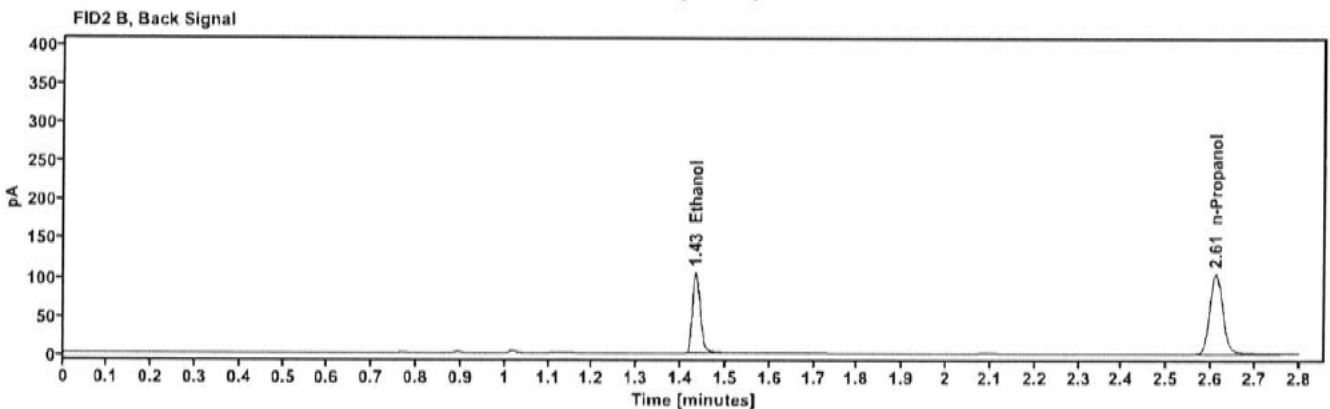
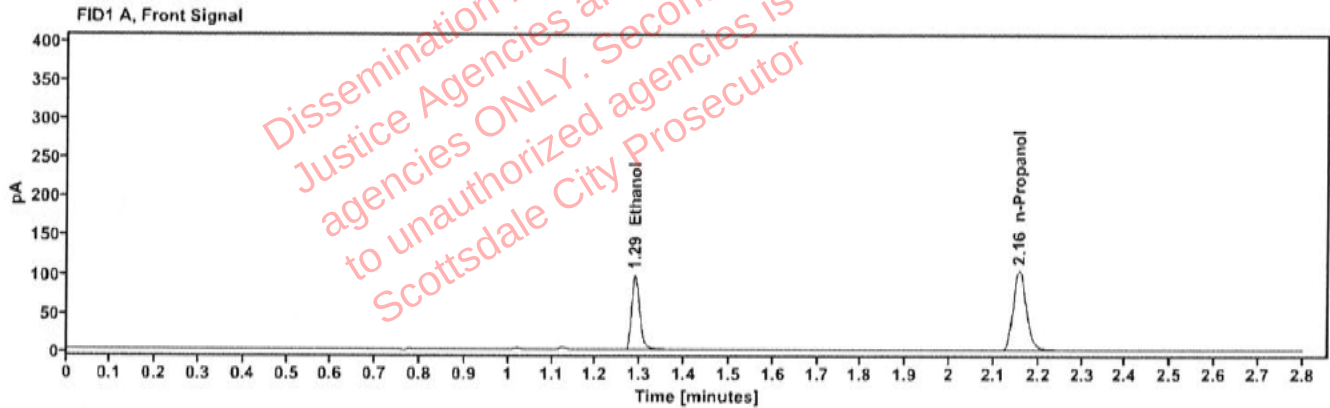


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1560	1.288	124.733
n-Propanol		2.156	214.004

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

Compound	Time (min)	Peak Area
Ethanol	1.433	128.197
n-Propanol	2.612	218.347

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616355-2	Vial:	25
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:09:17 PM
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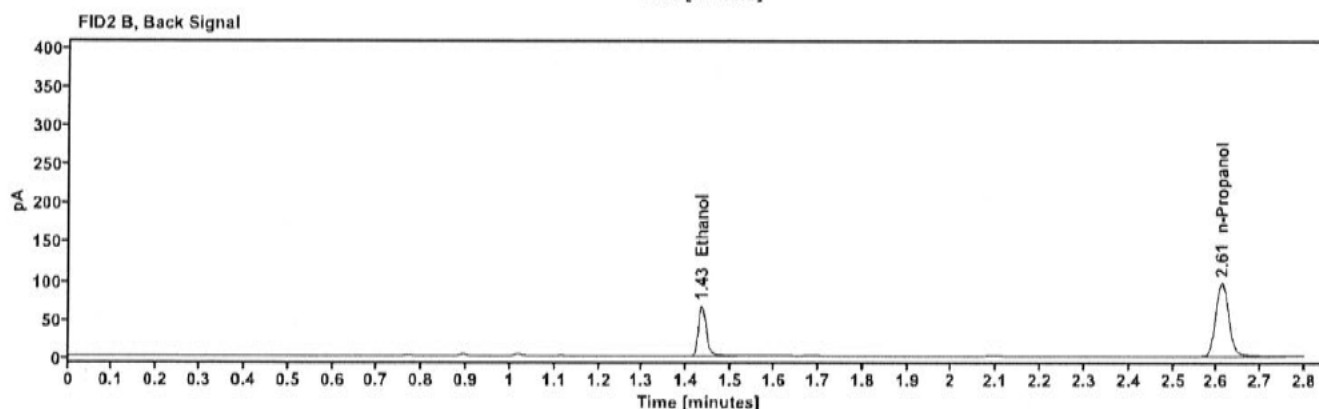
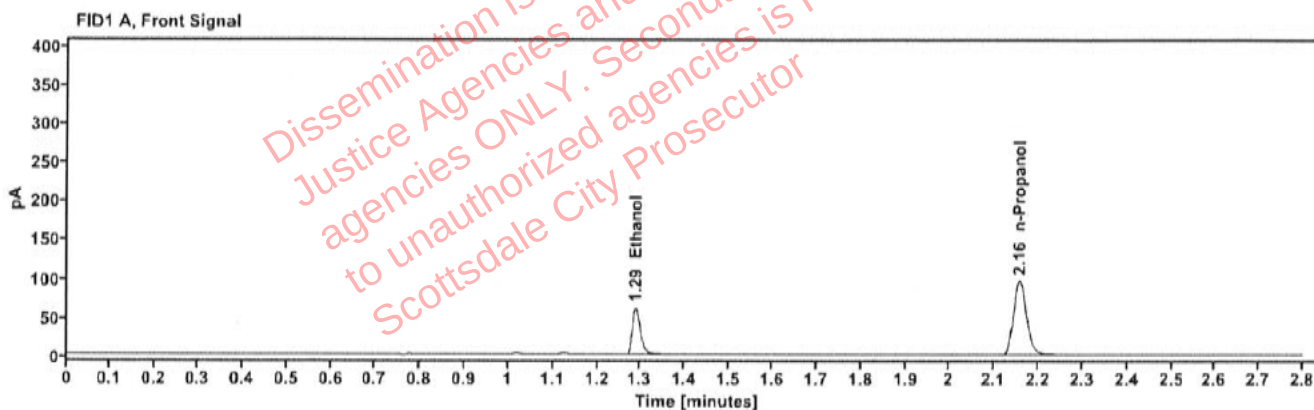


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1058	1.289	78.013
n-Propanol		2.156	198.015

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

Compound	Time (min)	Peak Area
Ethanol	1.433	79.718
n-Propanol	2.611	202.066

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616355-2	Vial:	26
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:13:05 PM
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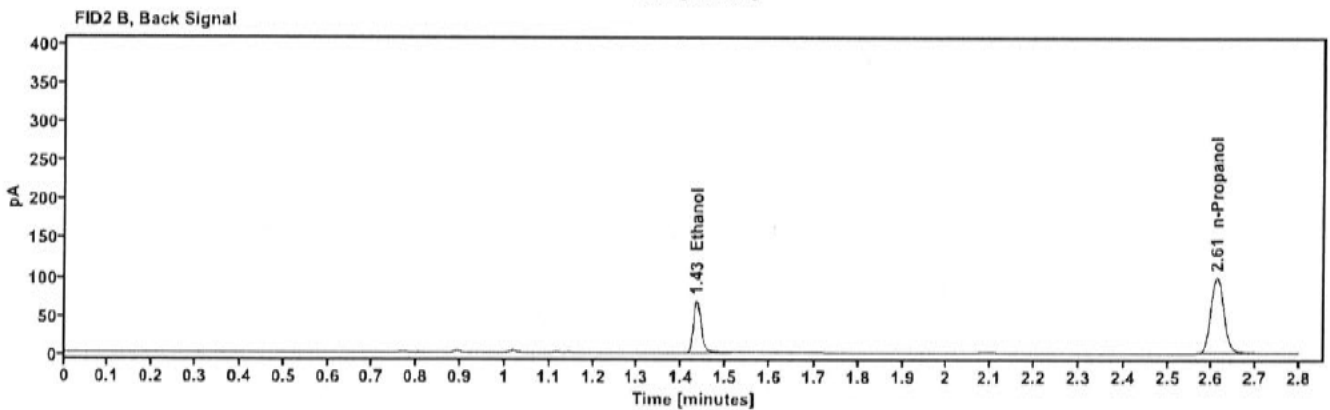
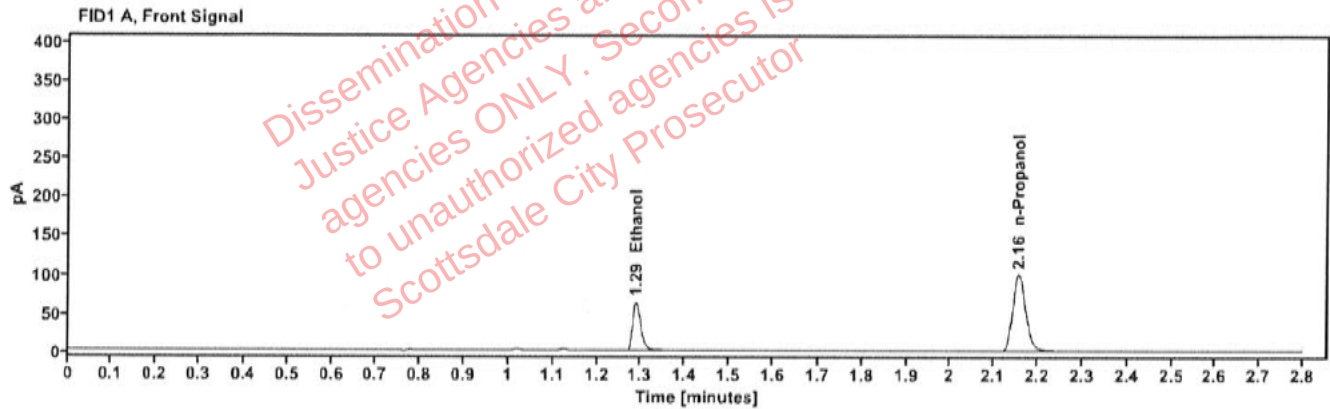


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1063	1.289	81.109
n-Propanol	-----	2.156	204.891

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

Compound	Time (min)	Peak Area
Ethanol	1.433	82.903
n-Propanol	2.611	208.927

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616400-2	Vial:	27
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:16:53 PM
Data file:	C:\Chem32\1\Data\19Aug26\27.D	Analyst:	Canonico

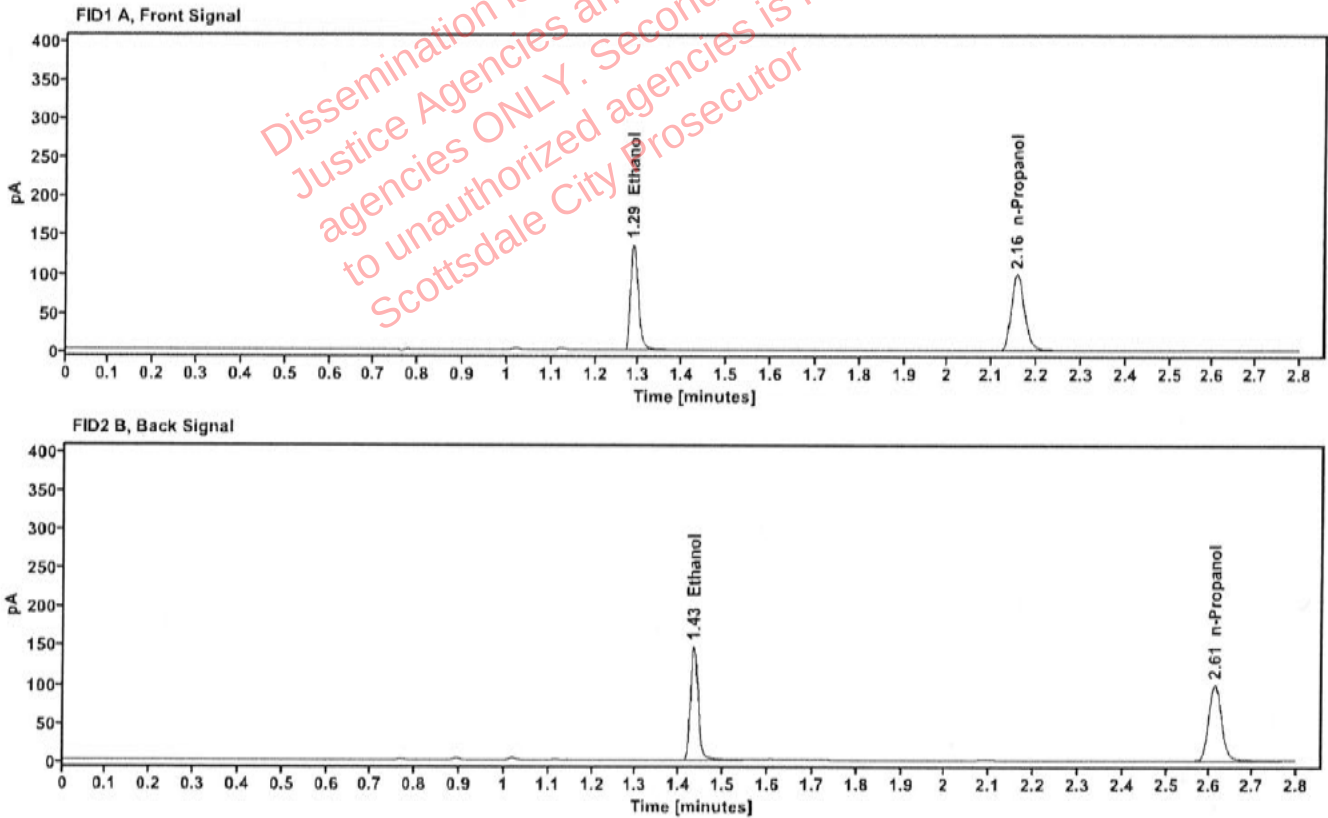


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2287	1.287	174.892
n-Propanol	-----	2.156	204.173

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

Compound	Time (min)	Peak Area
Ethanol	1.432	180.085
n-Propanol	2.611	208.500

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616400-2	Vial:	28
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:20:40 PM
Data file:	C:\Chem32\1\Data\19Aug26\28.D	Analyst:	Canonico

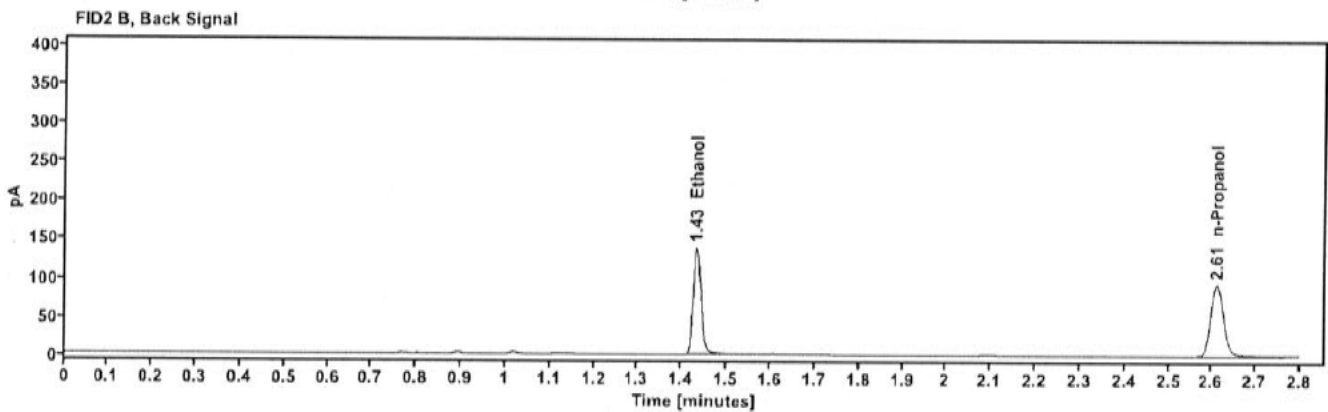
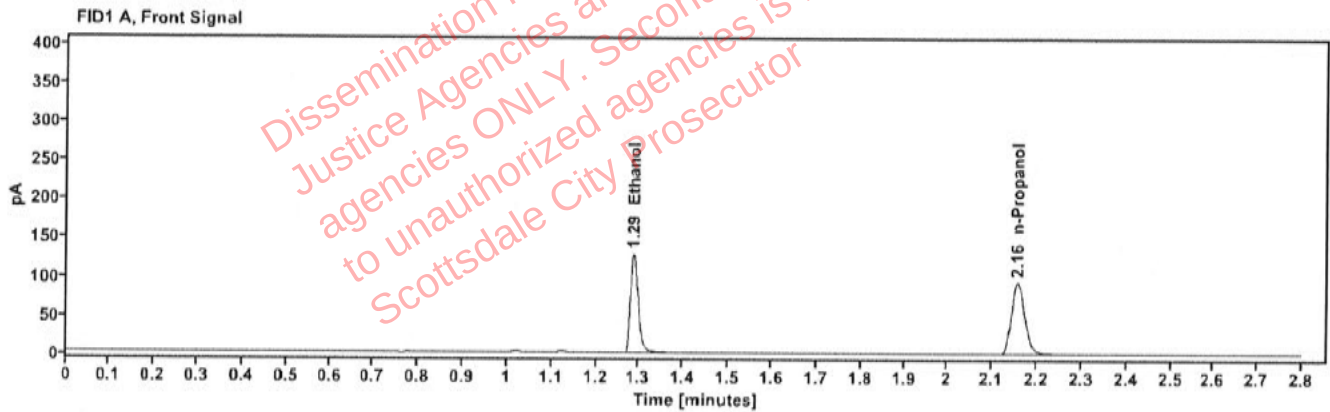


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2279	1.287	163.746
n-Propanol		2.156	191.841

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

Compound	Time (min)	Peak Area
Ethanol	1.432	168.751
n-Propanol	2.611	195.887

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616580-1	Vial:	29
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:24:28 PM
Data file:	C:\Chem32\1\Data\19Aug26\29.D	Analyst:	Canonico

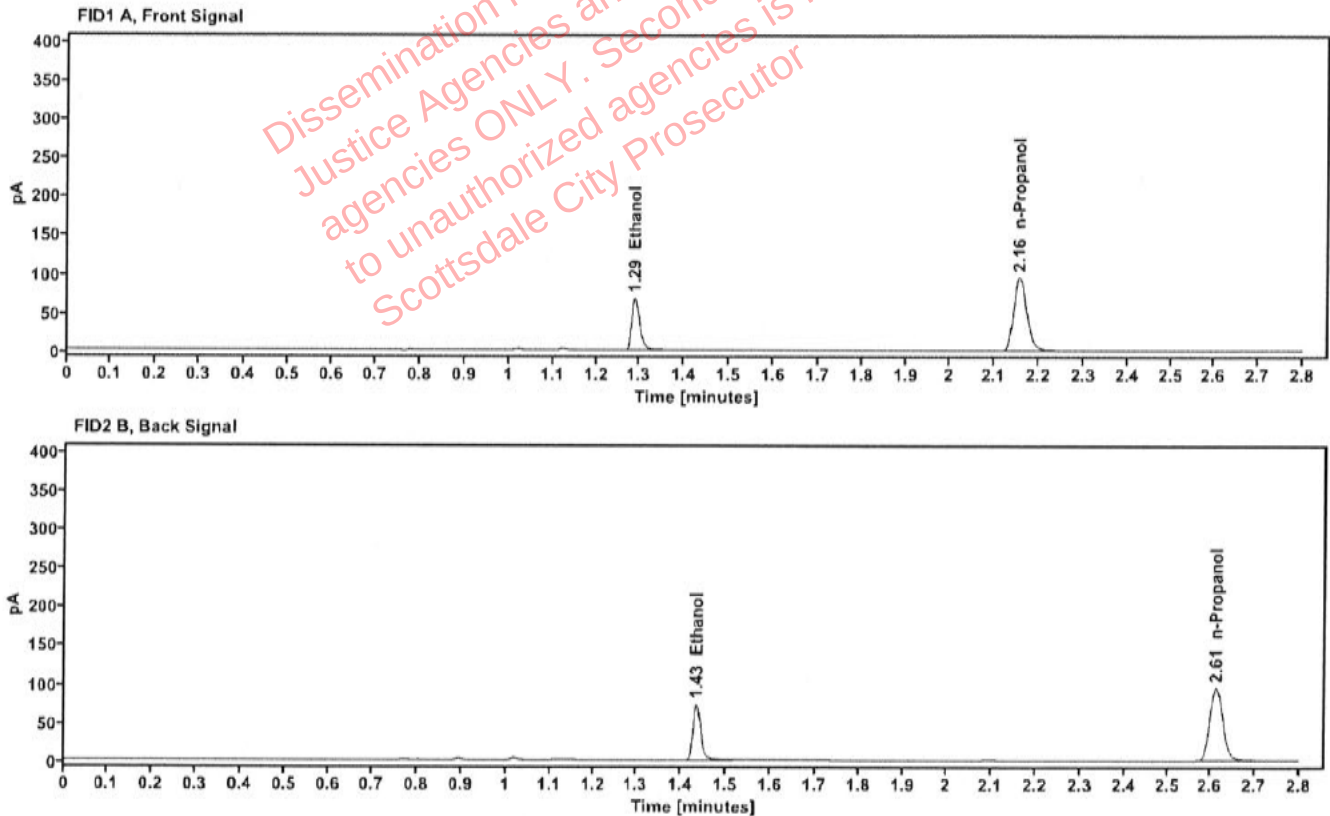


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1187	1.289	86.704
n-Propanol	-----	2.156	195.942

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

Compound	Time (min)	Peak Area
Ethanol	1.433	88.655
n-Propanol	2.611	199.738

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616580-1	Vial:	30
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:28:17 PM
Data file:	C:\Chem32\1\Data\19Aug26\30.D	Analyst:	Canonico

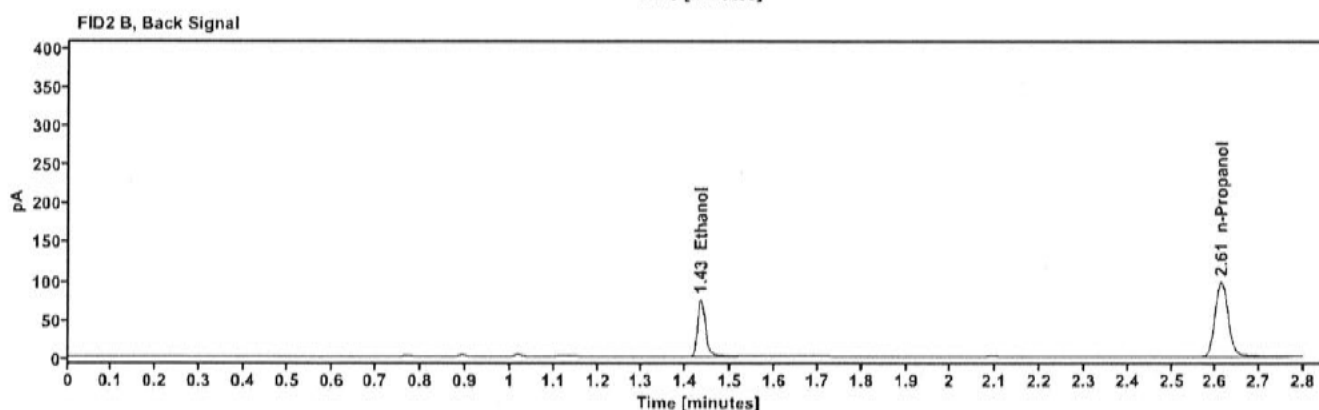
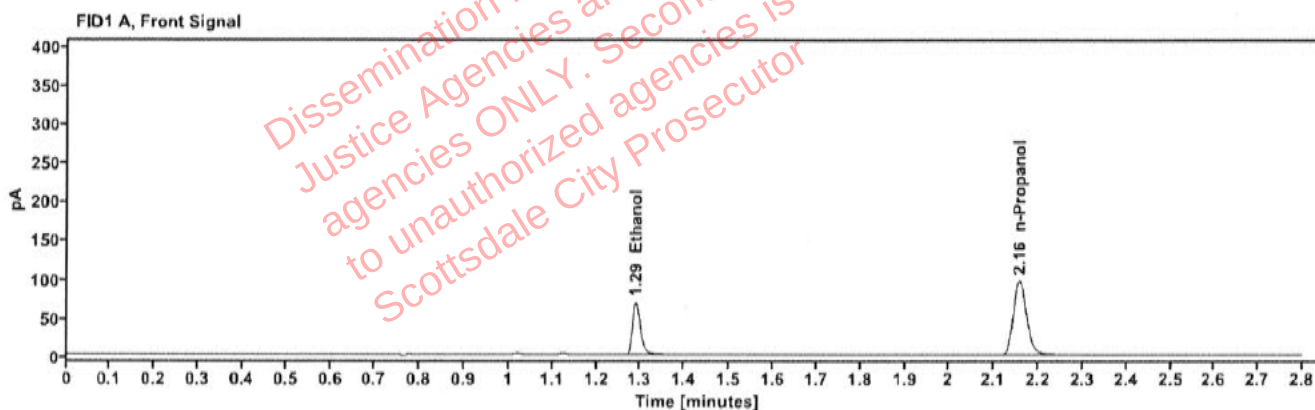


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1185	1.289	88.137
n-Propanol		2.157	199.611

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

Compound	Time (min)	Peak Area
Ethanol	1.433	90.414
n-Propanol	2.612	203.723

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616534-2	Vial:	32
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:37:05 PM
Data file:	C:\Chem32\1\Data\19Aug26\32.D	Analyst:	Canonico

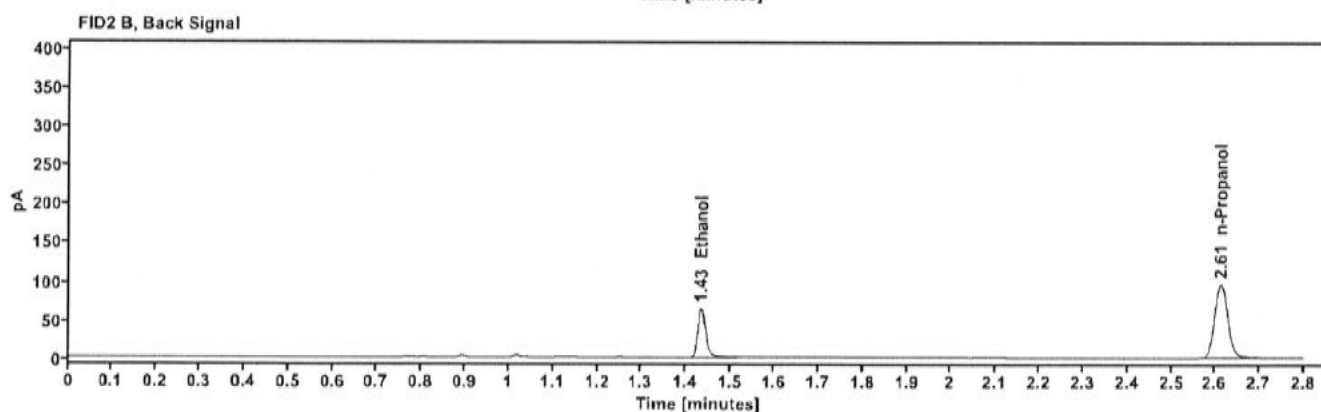
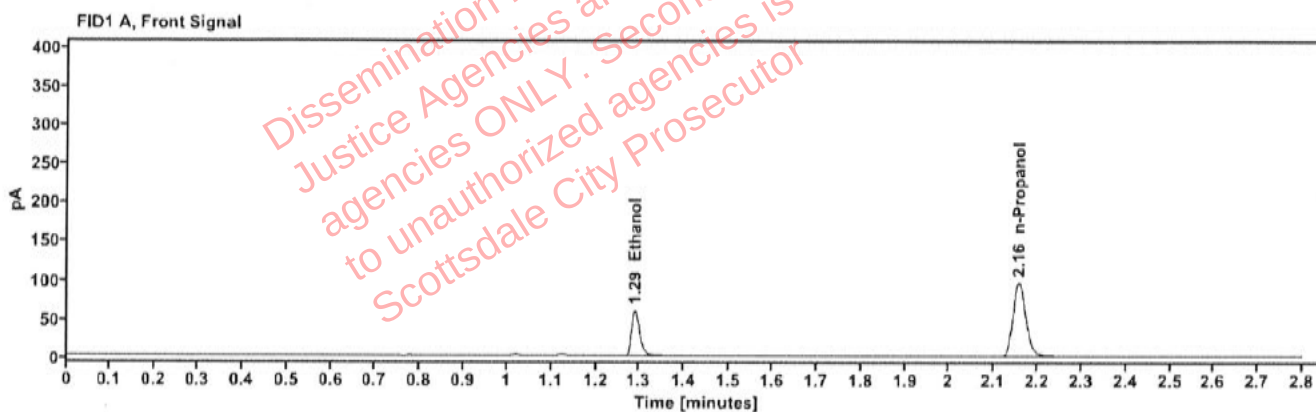


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1035	1.289	76.187
n-Propanol		2.156	197.822

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

Compound	Time (min)	Peak Area
Ethanol	1.433	77.866
n-Propanol	2.612	201.953

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616534-2	Vial:	33
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:40:52 PM
Data file:	C:\Chem32\1\Data\19Aug26\33.D	Analyst:	Canonico

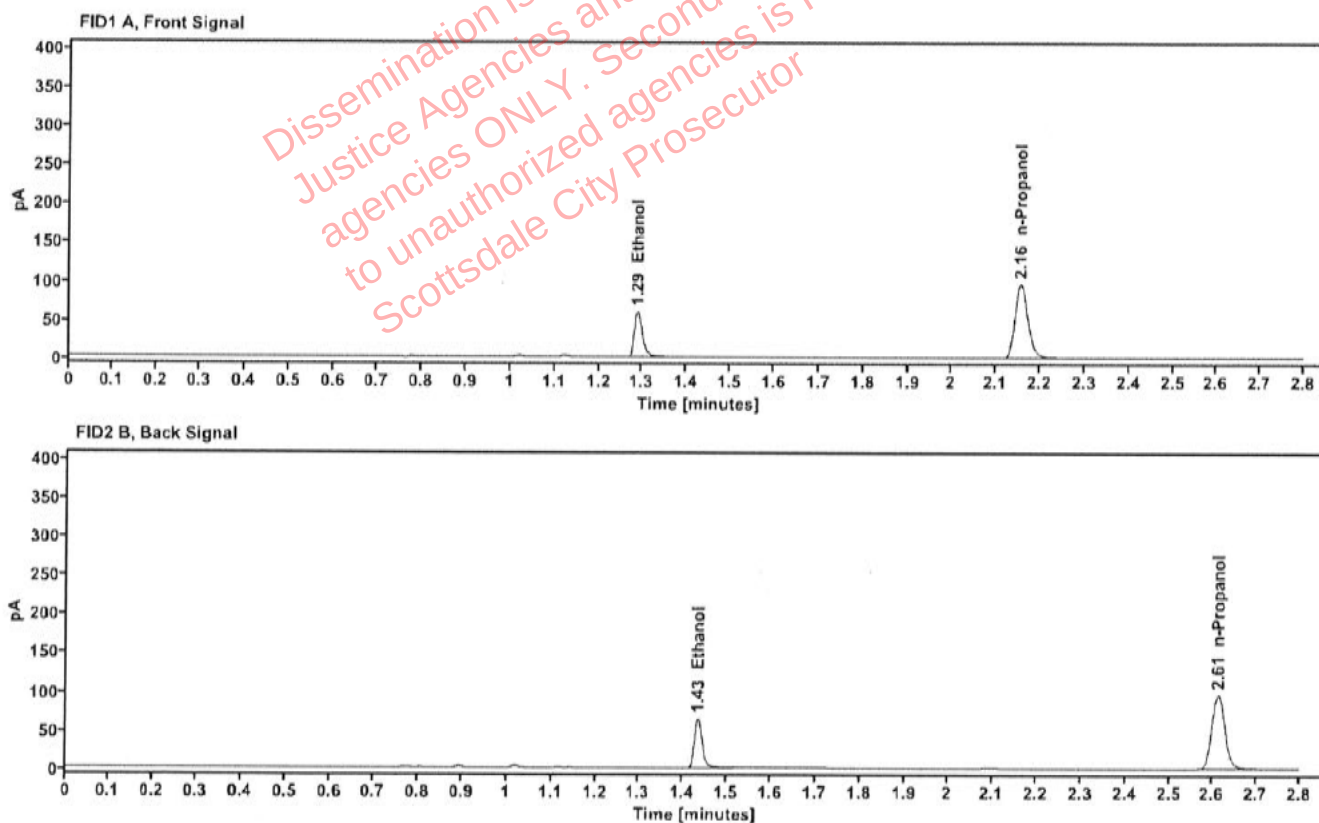


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1032	1.289	76.052
n-Propanol	-----	2.156	198.084

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

Compound	Time (min)	Peak Area
Ethanol	1.433	77.893
n-Propanol	2.611	202.050

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616577-1	Vial:	34
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:44:41 PM
Data file:	C:\Chem32\1\Data\19Aug26\34.D	Analyst:	Canonico

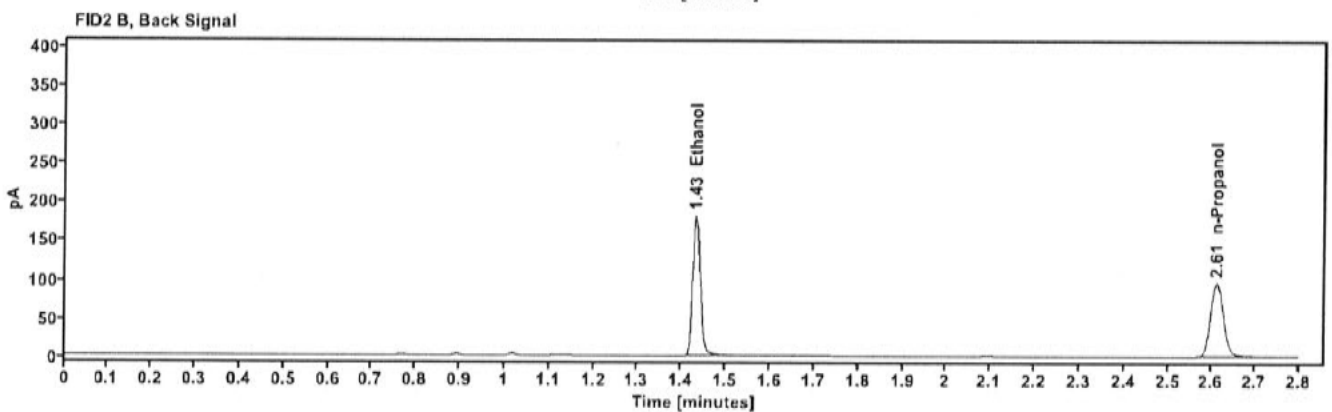
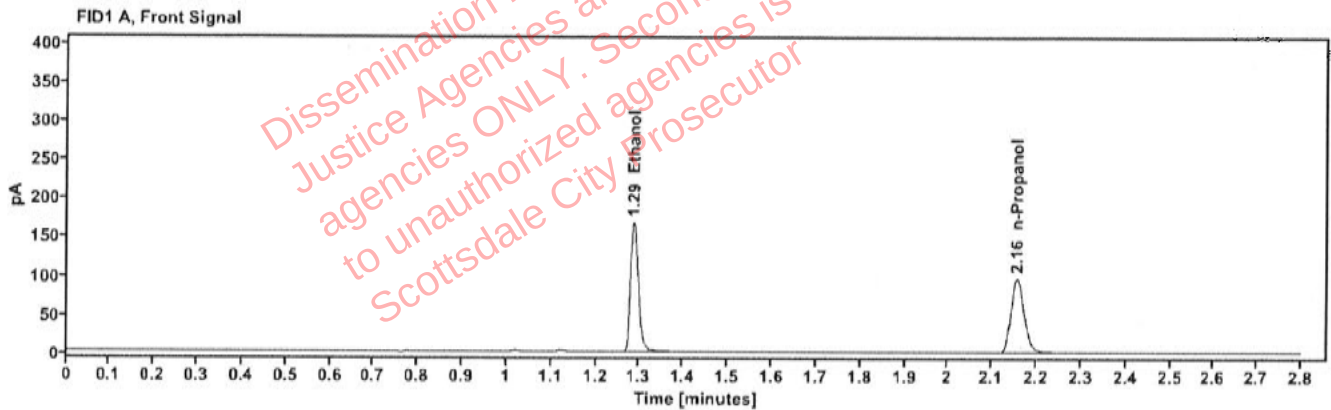


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2880	1.287	213.832
n-Propanol	-----	2.156	198.071

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

Compound	Time (min)	Peak Area
Ethanol	1.432	219.622
n-Propanol	2.611	201.791

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616577-1	Vial:	35
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:48:29 PM
Data file:	C:\Chem3211\Data\19Aug26\35.D	Analyst:	Canonico

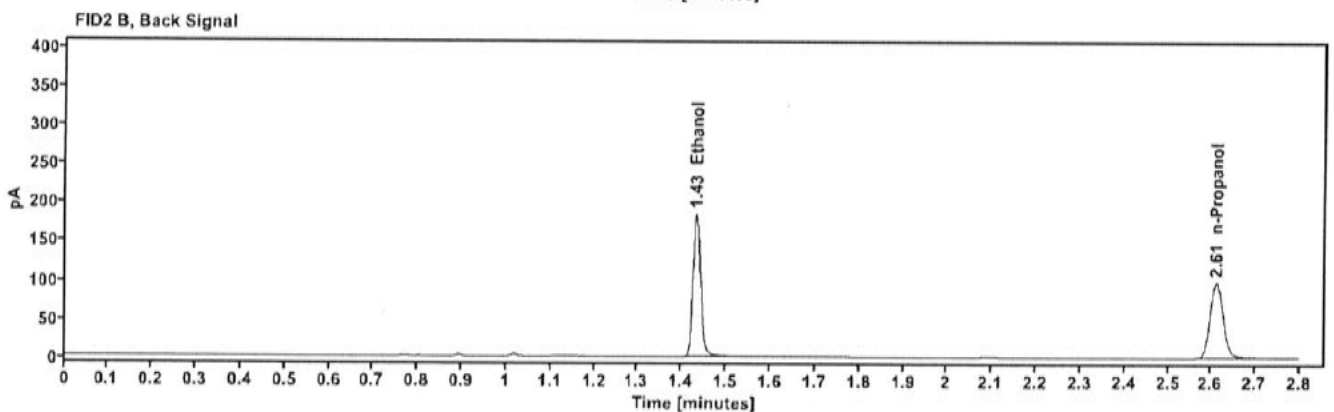
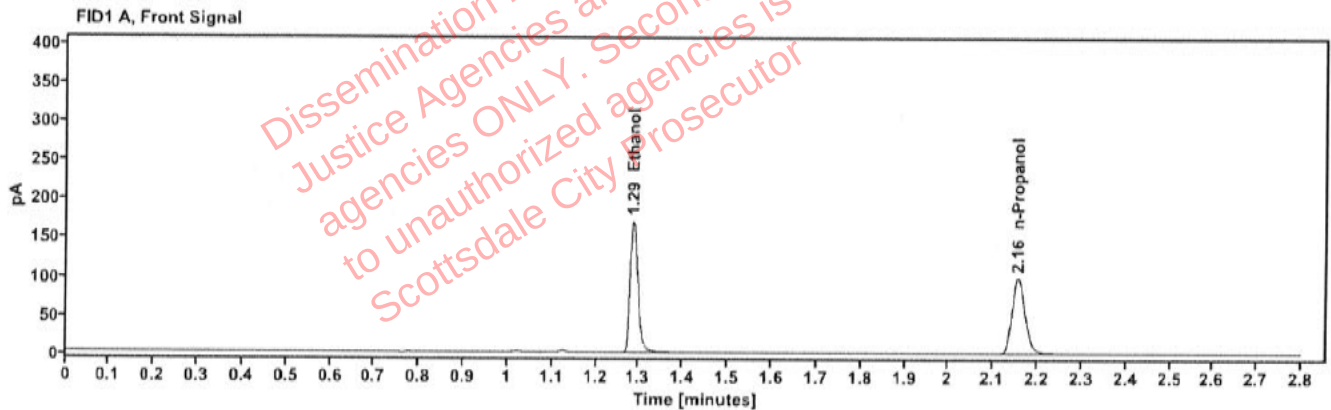


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2864	1.287	217.590
n-Propanol		2.155	202.645

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

Compound	Time (min)	Peak Area
Ethanol	1.432	223.860
n-Propanol	2.611	206.810

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616574-2	Vial:	36
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:52:17 PM
Data file:	C:\Chem32\1\Data\19Aug26\36.D	Analyst:	Canonico

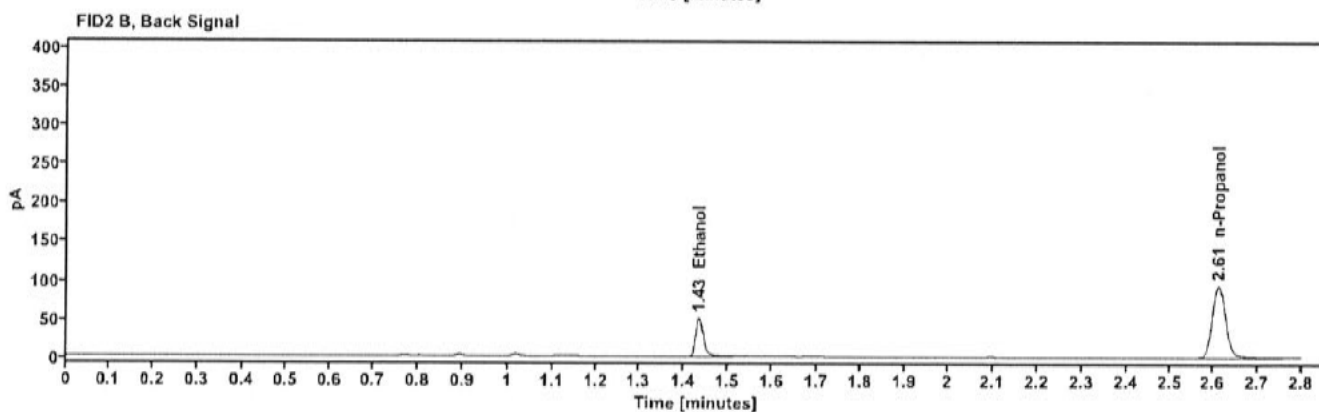
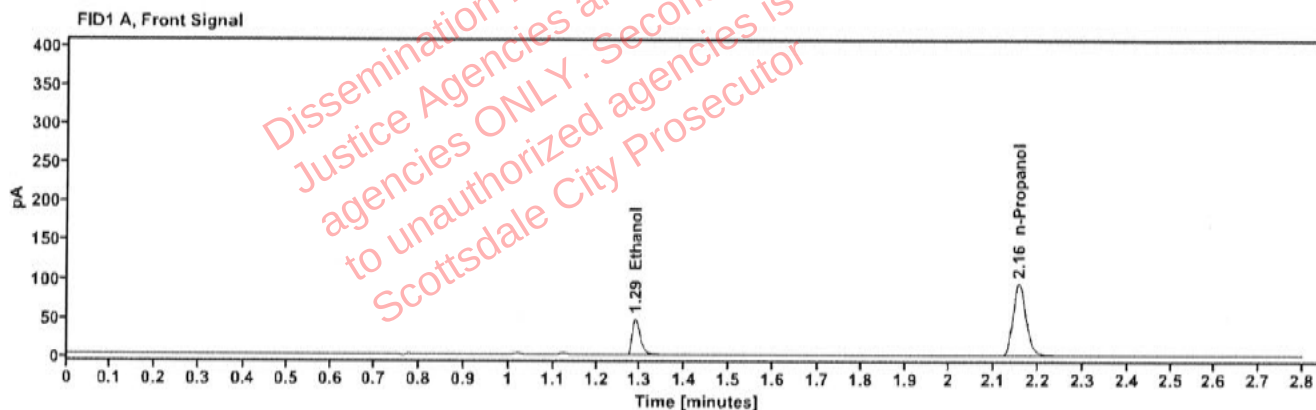


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0837	1.289	59.955
n-Propanol	-----	2.155	192.890

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

Compound	Time (min)	Peak Area
Ethanol	1.433	61.284
n-Propanol	2.611	196.408

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616574-2	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 1:57:17 PM
Data file:	C:\Chem32\1\Data\19Aug26\37.D	Analyst:	Canonico

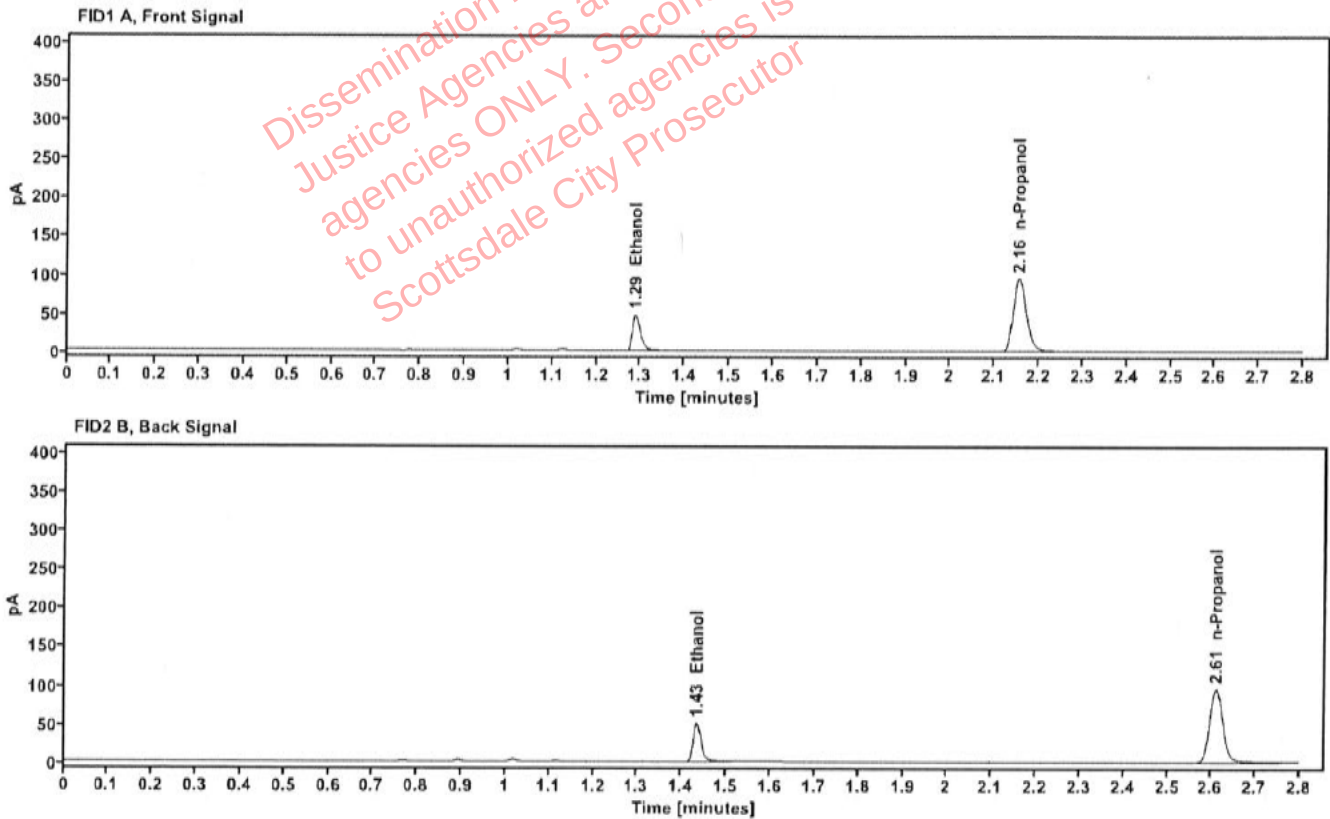


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0828	1.289	60.456
n-Propanol	-----	2.155	196.724

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

Compound	Time (min)	Peak Area
Ethanol	1.433	61.681
n-Propanol	2.610	200.297

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616530-1	Vial:	38
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:01:06 PM
Data file:	C:\Chem32\1\Data\19Aug26\38.D	Analyst:	Canonico

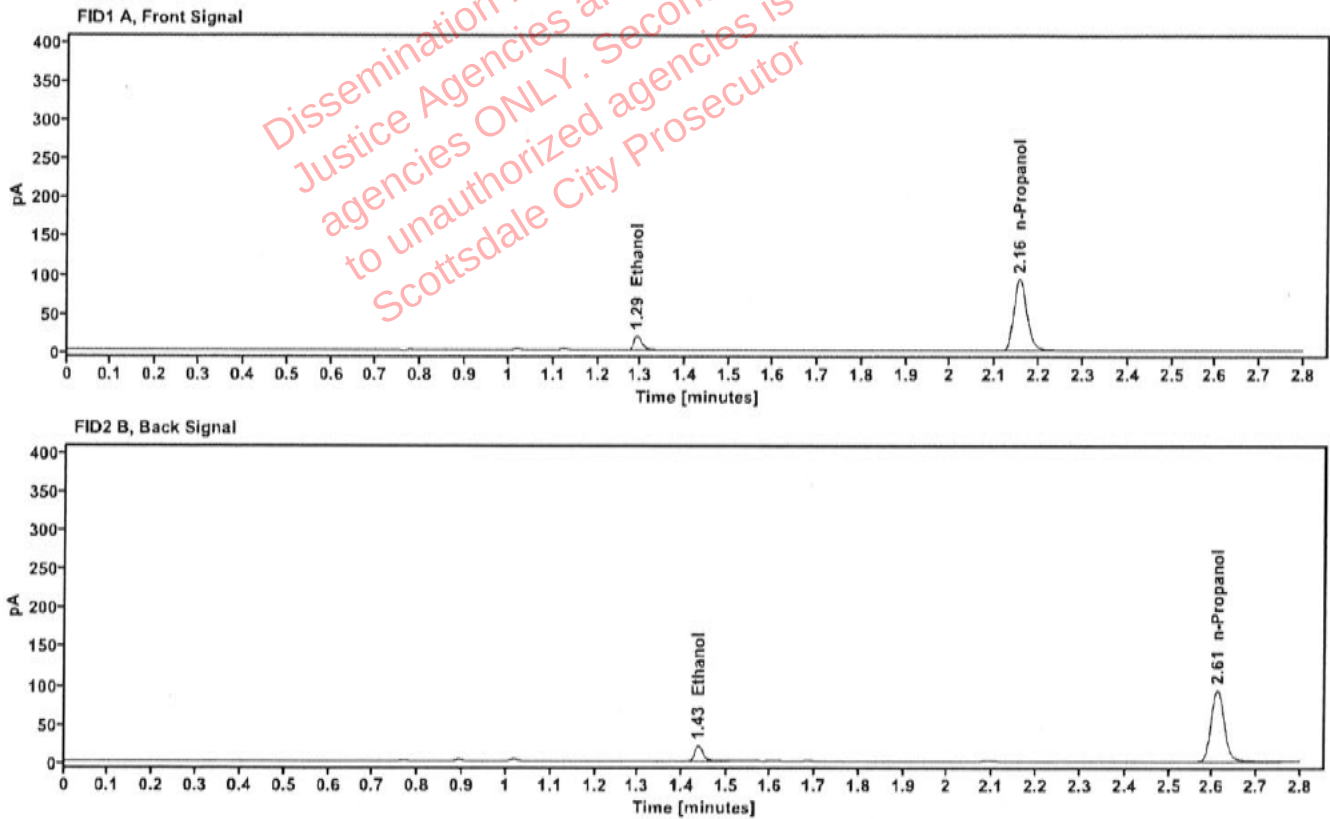


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0355	1.291	24.854
n-Propanol		2.155	192.092

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

Compound	Time (min)	Peak Area
Ethanol	1.434	25.826
n-Propanol	2.610	195.912

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616530-1	Vial:	39
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:04:54 PM
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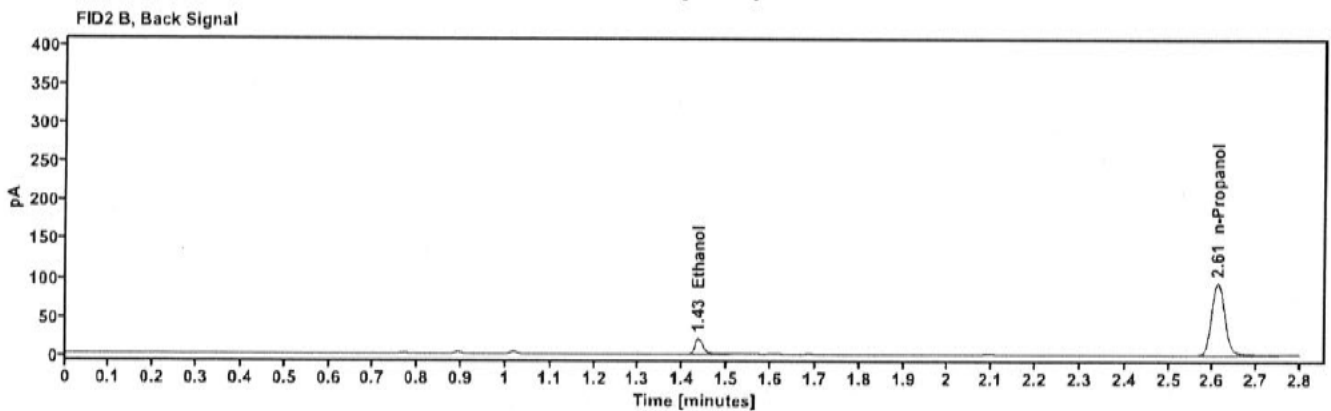
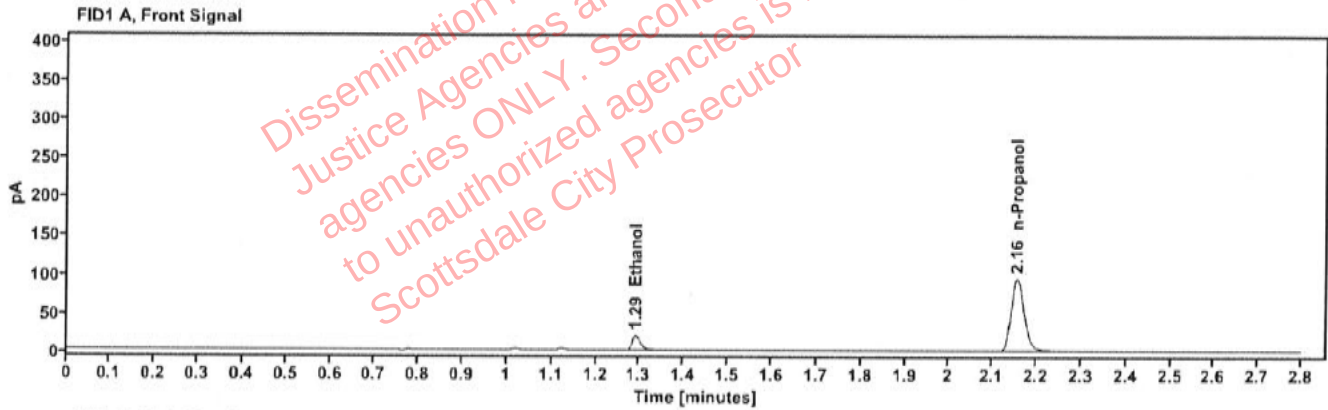


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0355	1.291	25.053
n-Propanol		2.156	193.770

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

Compound	Time (min)	Peak Area
Ethanol	1.434	26.030
n-Propanol	2.611	197.506

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616505-1	Vial:	40
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:08:43 PM
Data file:	C:\Chem32\1\Data\19Aug26\40.D	Analyst:	Canonico

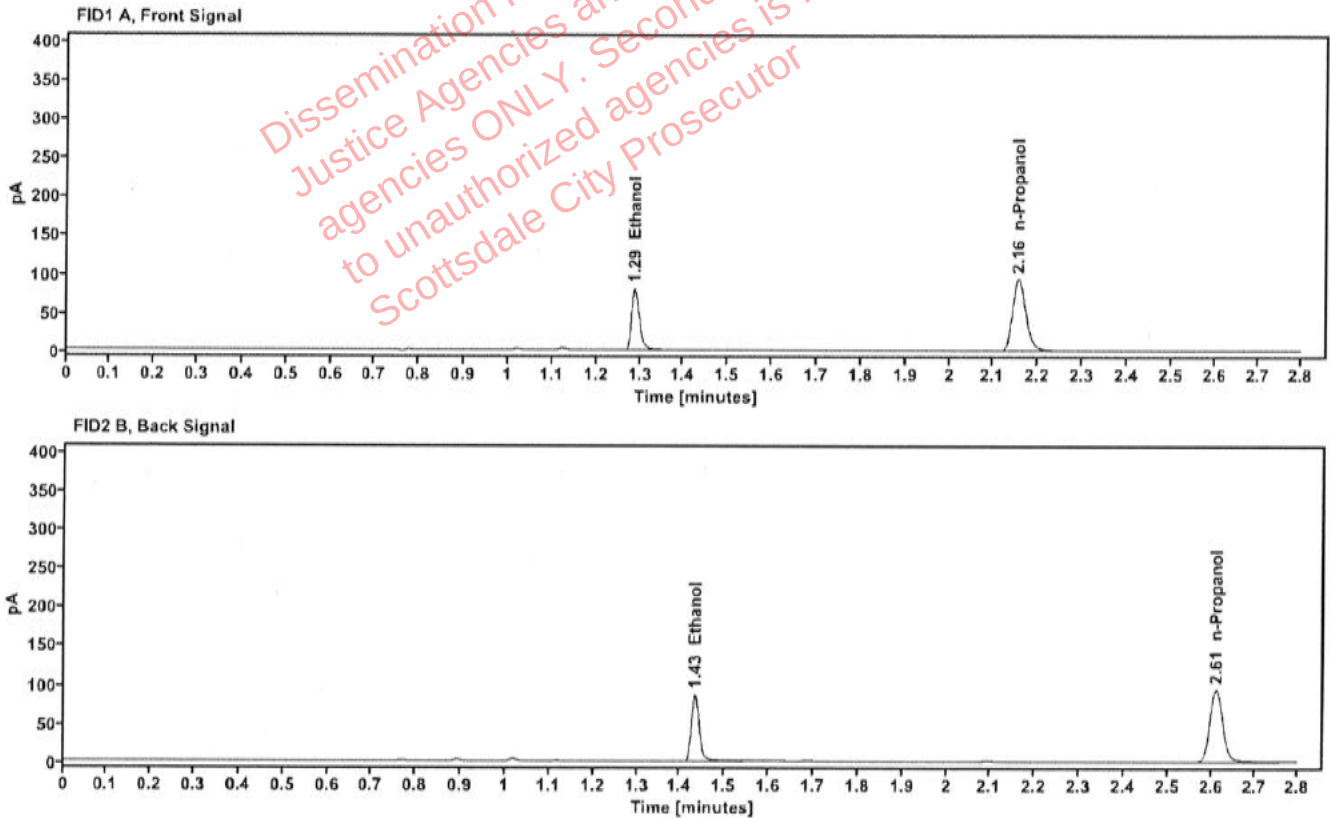


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1435	1.288	103.302
n-Propanol		2.155	192.812

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

Compound	Time (min)	Peak Area
Ethanol	1.432	106.443
n-Propanol	2.611	196.654

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2616505-1	Vial:	41
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:12:31 PM
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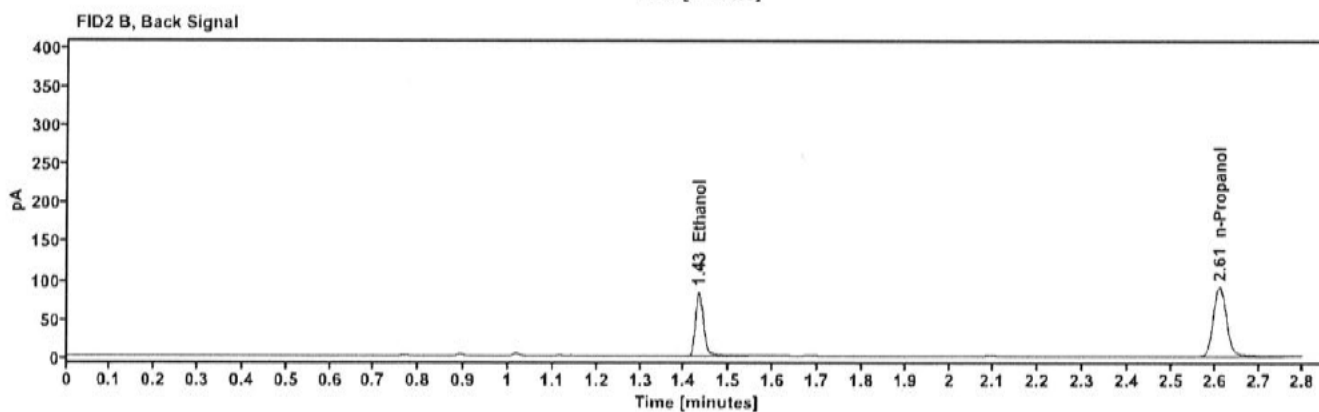
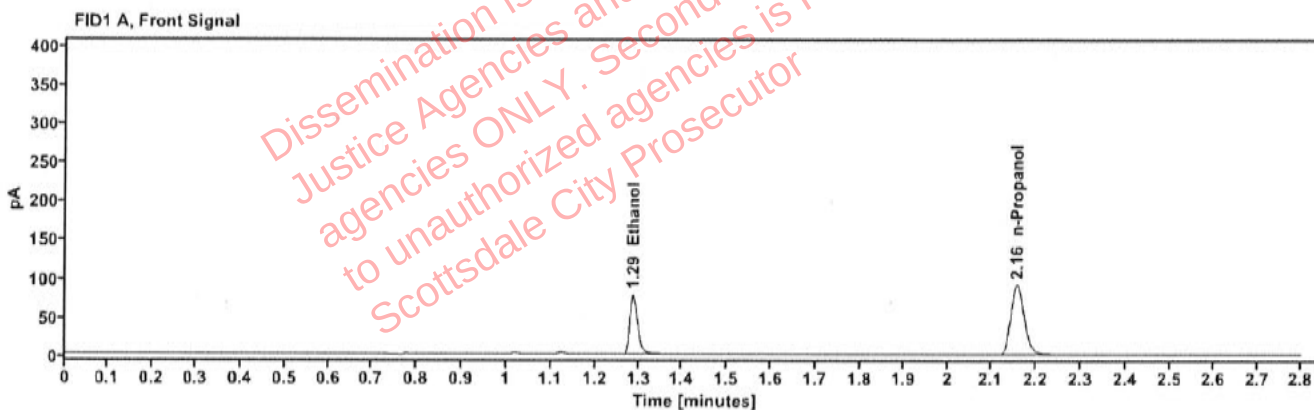


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1426	1.287	99.845
n-Propanol		2.155	187.595

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

Compound	Time (min)	Peak Area
Ethanol	1.431	103.013
n-Propanol	2.610	191.202

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	43
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:21:19 PM
Data file:	C:\Chem32\1\Data\19Aug26\43.D	Analyst:	Canonico

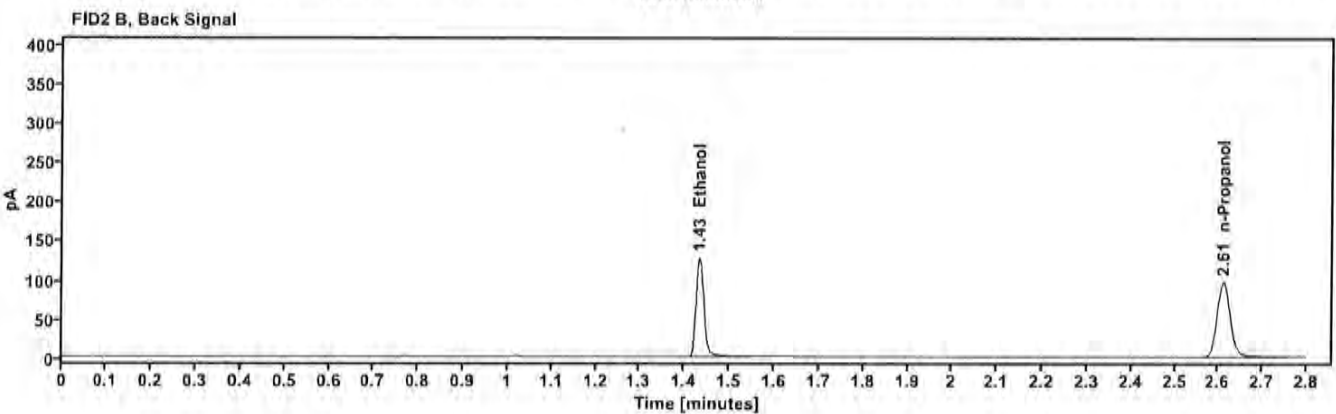
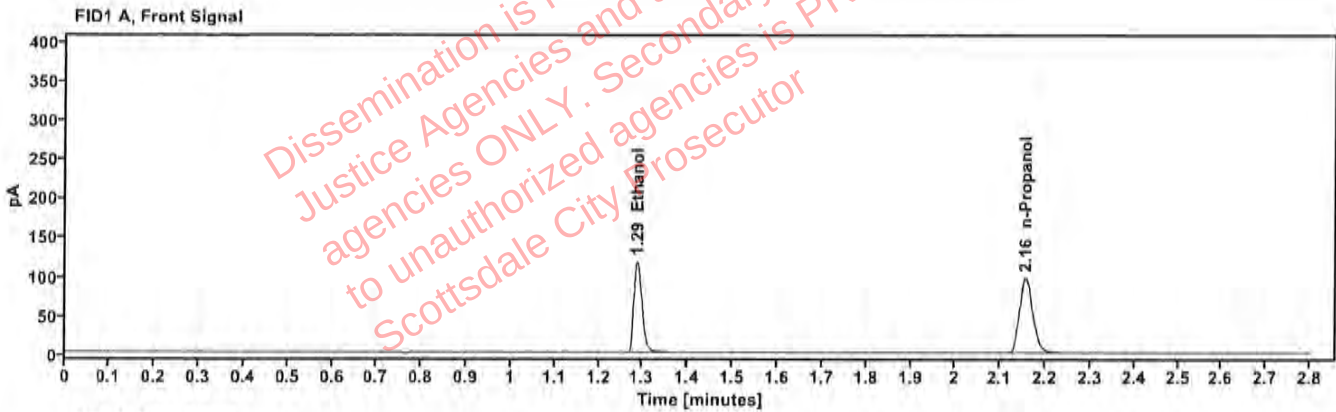


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2009	1.287	150.642
n-Propanol	—	2.156	200.374

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

Compound	Time (min)	Peak Area
Ethanol	1.432	155.357
n-Propanol	2.611	203.598

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	44
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:25:07 PM
Data file:	C:\Chem32\1\Data\19Aug26\44.D	Analyst:	Canonico

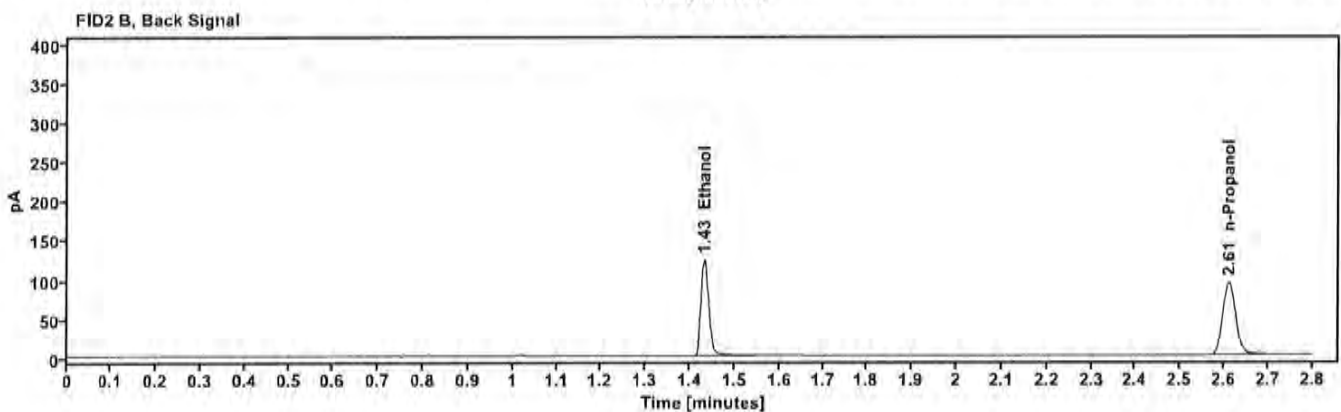
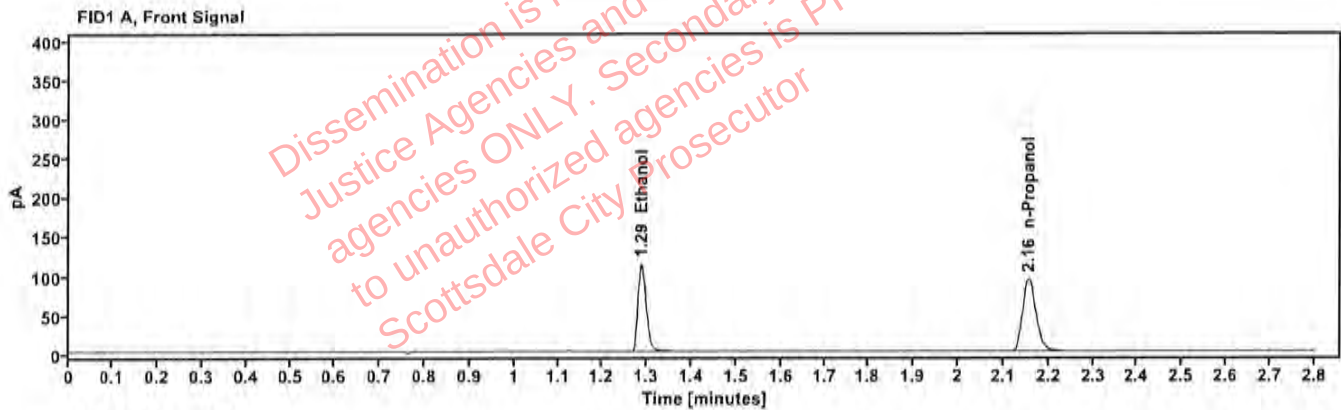


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2010	1.287	146.436
n-Propanol	—	2.155	194.685

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

Compound	Time (min)	Peak Area
Ethanol	1.432	150.907
n-Propanol	2.611	197.807

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	45
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:28:54 PM
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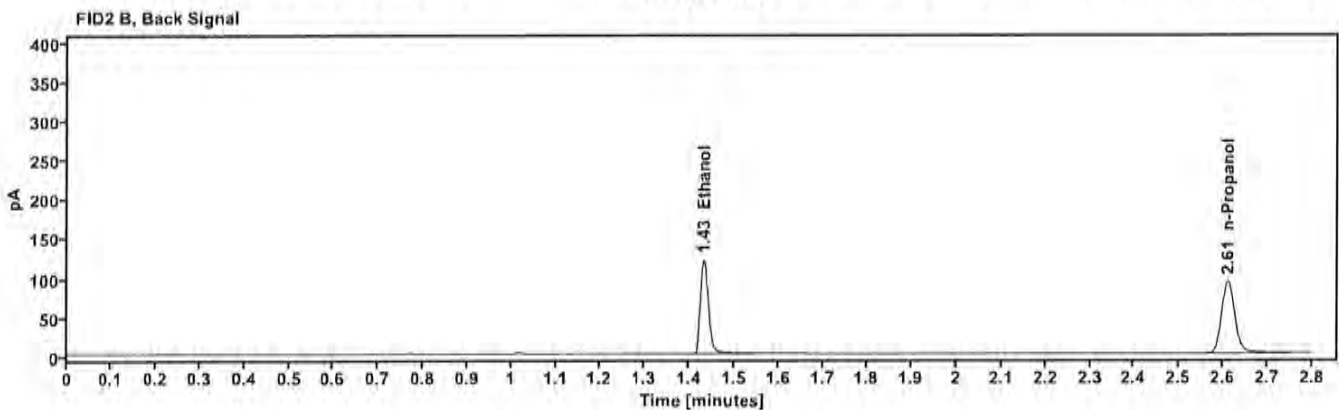
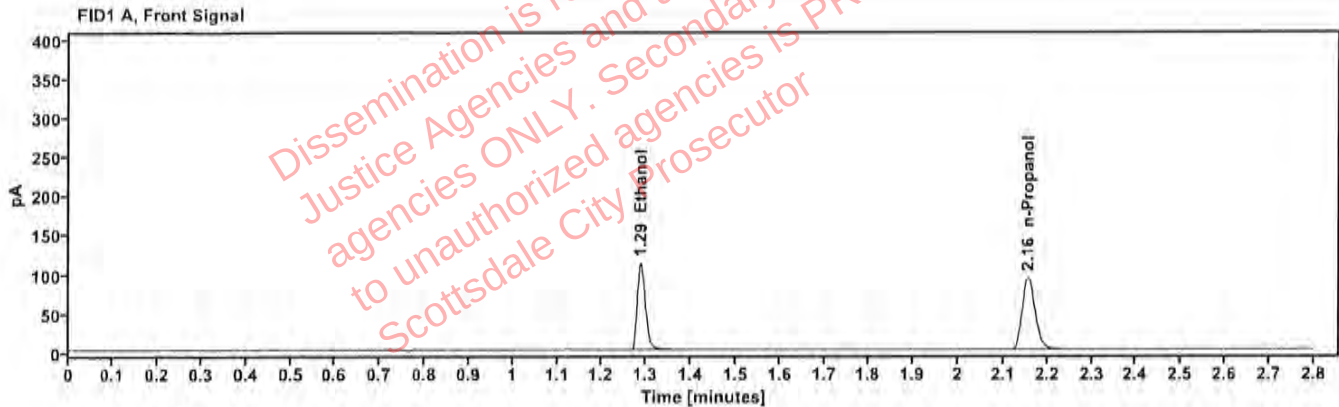


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1998	1.287	144.211
n-Propanol	—	2.156	192.841

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

Compound	Time (min)	Peak Area
Ethanol	1.432	148.694
n-Propanol	2.611	195.985

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	46
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:32:43 PM
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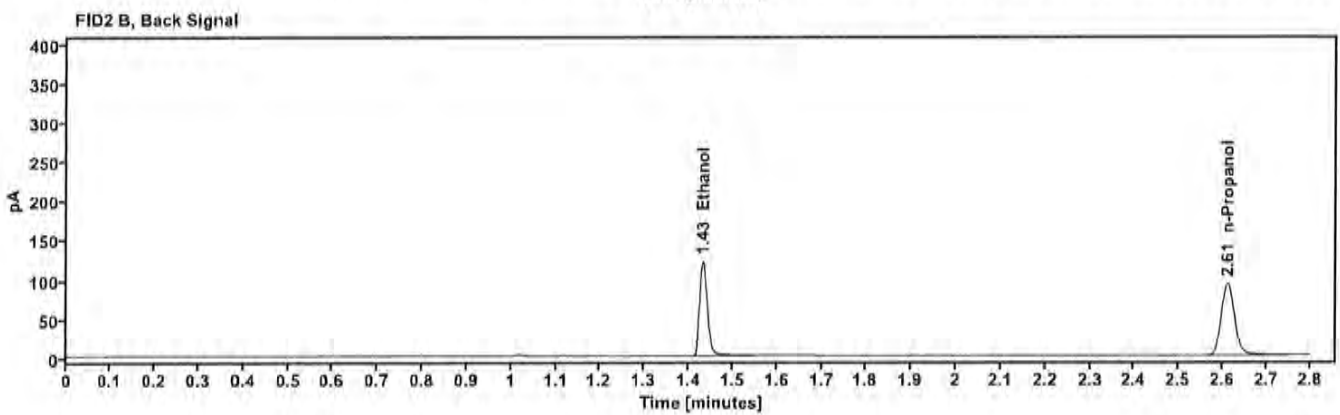
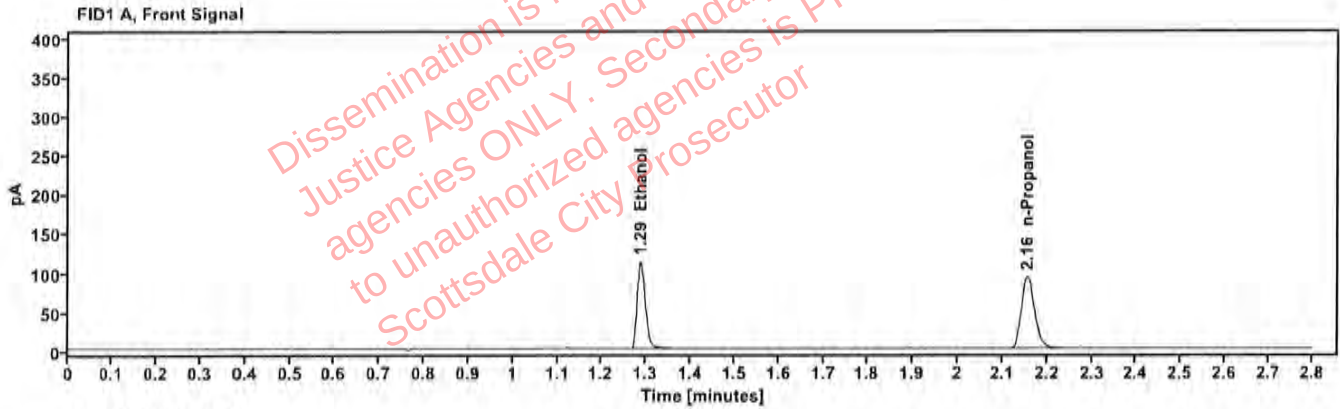


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2010	1.287	144.846
n-Propanol	—	2.156	192.608

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

Compound	Time (min)	Peak Area
Ethanol	1.432	149.674
n-Propanol	2.611	195.574

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	47
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:36:31 PM
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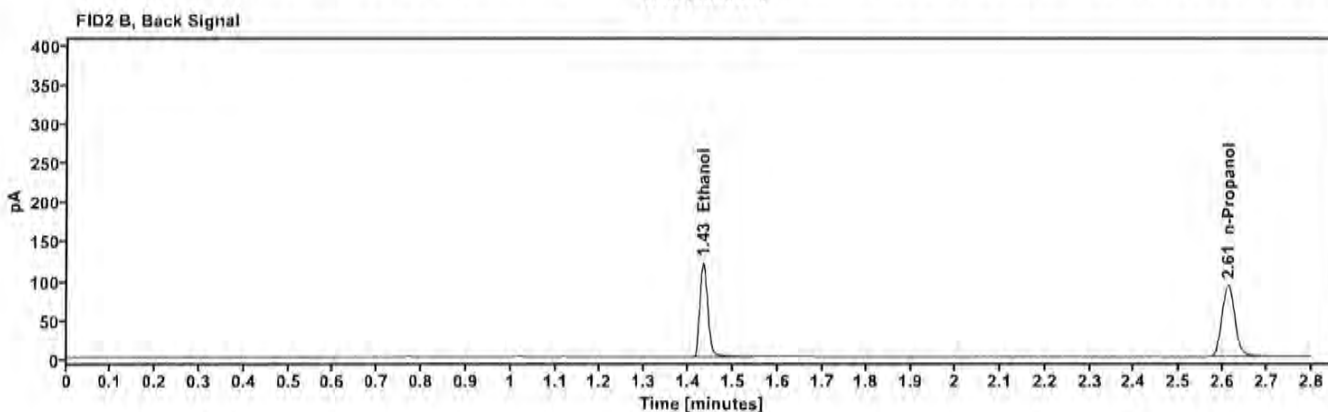
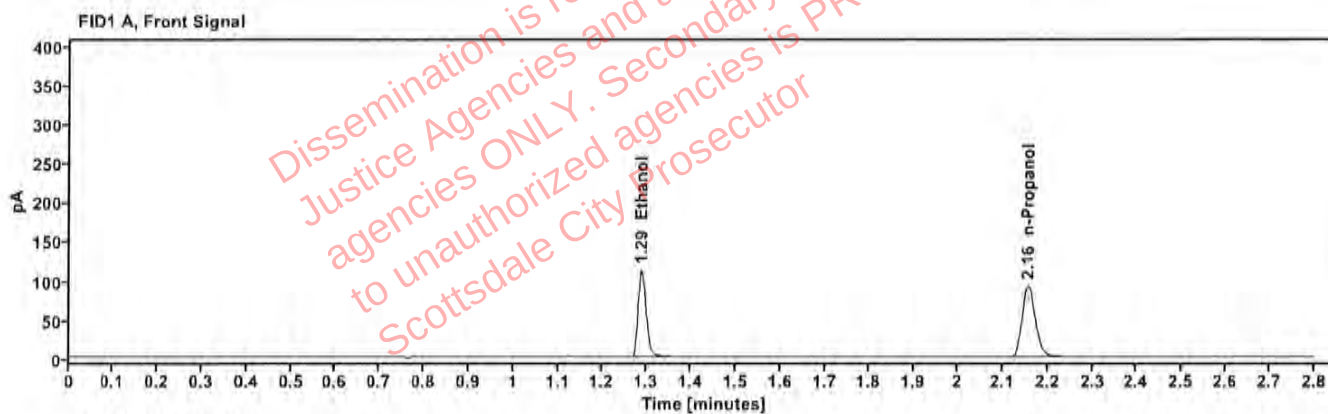


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2013	1.287	143.965
n-Propanol	—	2.156	191.123

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

Compound	Time (min)	Peak Area
Ethanol	1.432	148.443
n-Propanol	2.611	194.039

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	48
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:40:19 PM
Data file:	C:\Chem32\1\Data\19Aug26\48.D	Analyst:	Canonico

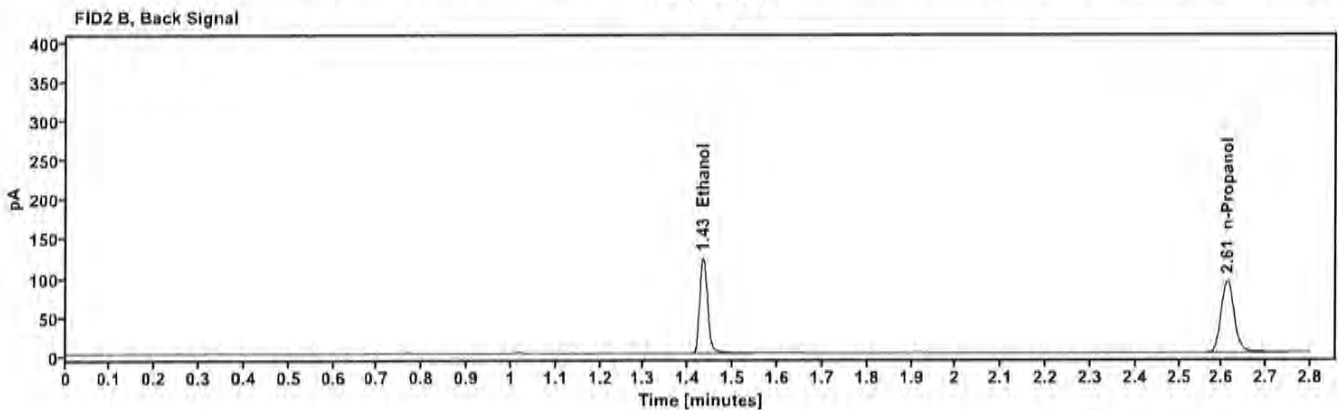
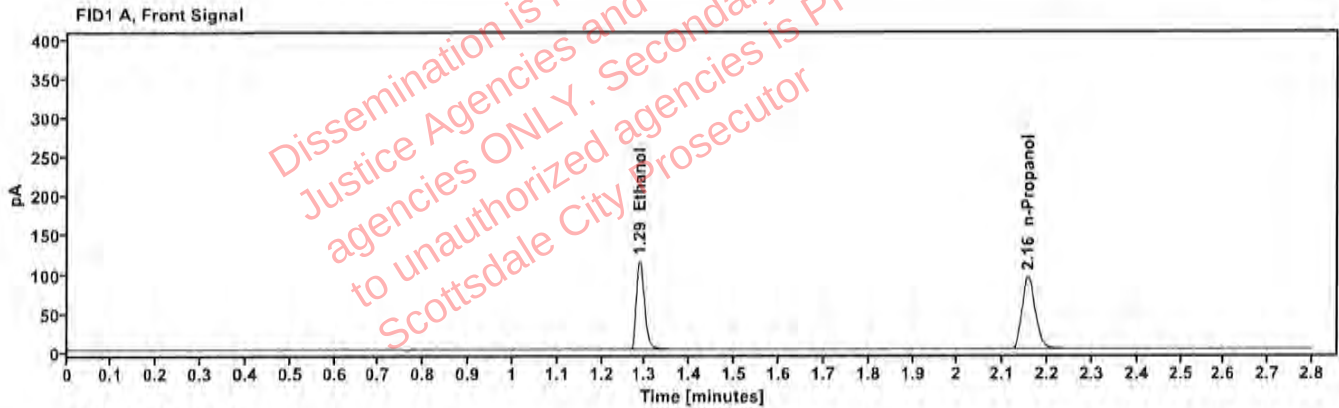


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2015	1.287	146.001
n-Propanol	—	2.156	193.654

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

Compound	Time (min)	Peak Area
Ethanol	1.432	150.704
n-Propanol	2.611	196.596

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	49
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:45:19 PM
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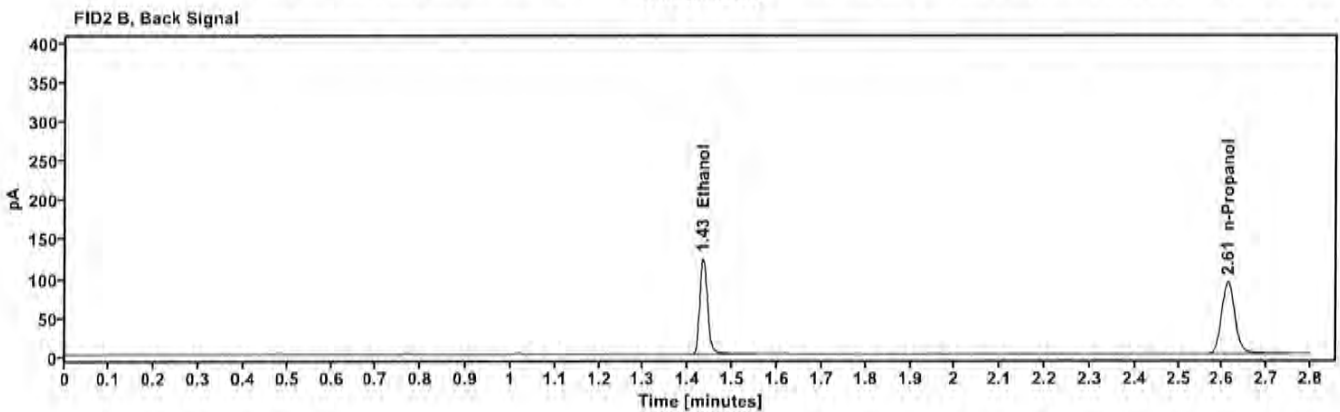
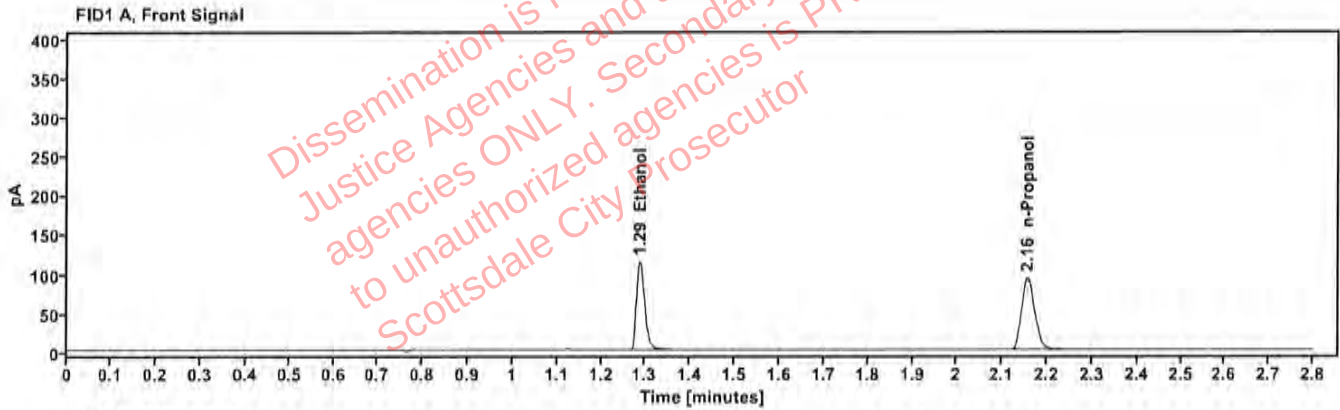


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2022	1.287	145.809
n-Propanol	—	2.156	192.713

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

Compound	Time (min)	Peak Area
Ethanol	1.432	150.554
n-Propanol	2.611	195.742

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	50
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:49:05 PM
Data file:	C:\Chem32\1\Data\19Aug26\50.D	Analyst:	Canonico

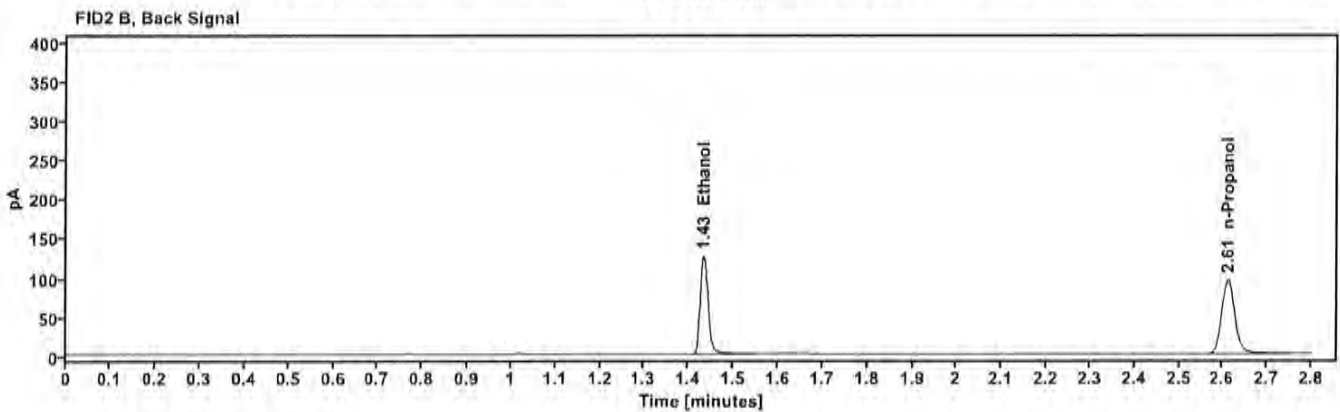
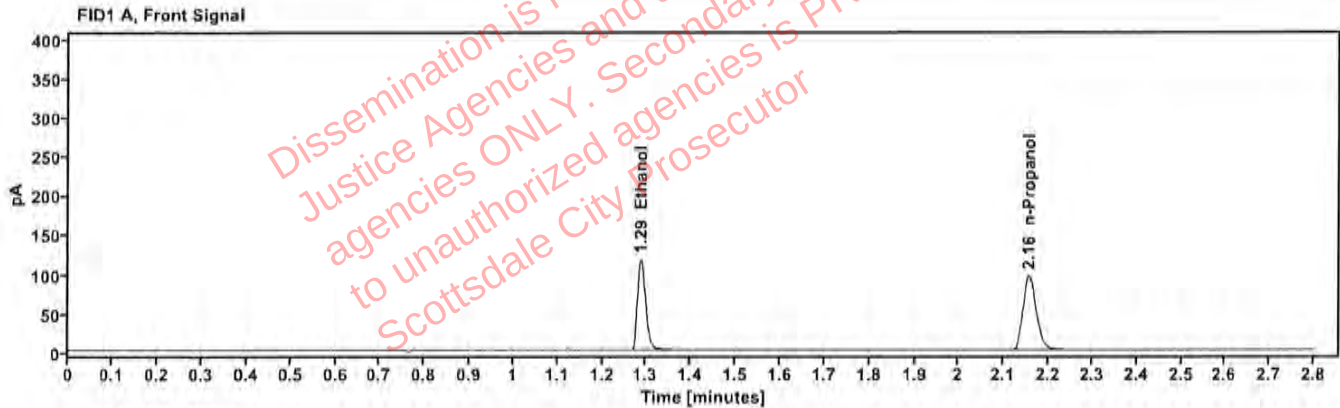


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2026	1.287	150.317
n-Propanol	—	2.156	198.204

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

Compound	Time (min)	Peak Area
Ethanol	1.432	154.835
n-Propanol	2.611	201.393

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	51
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:52:55 PM
Data file:	C:\Chem32\1\Data\19Aug26\51.D	Analyst:	Canonico

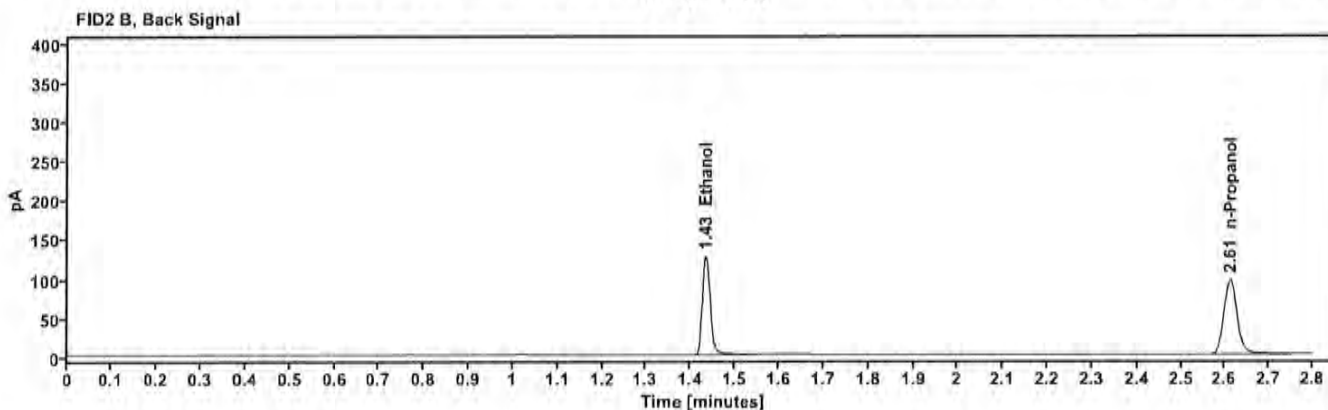
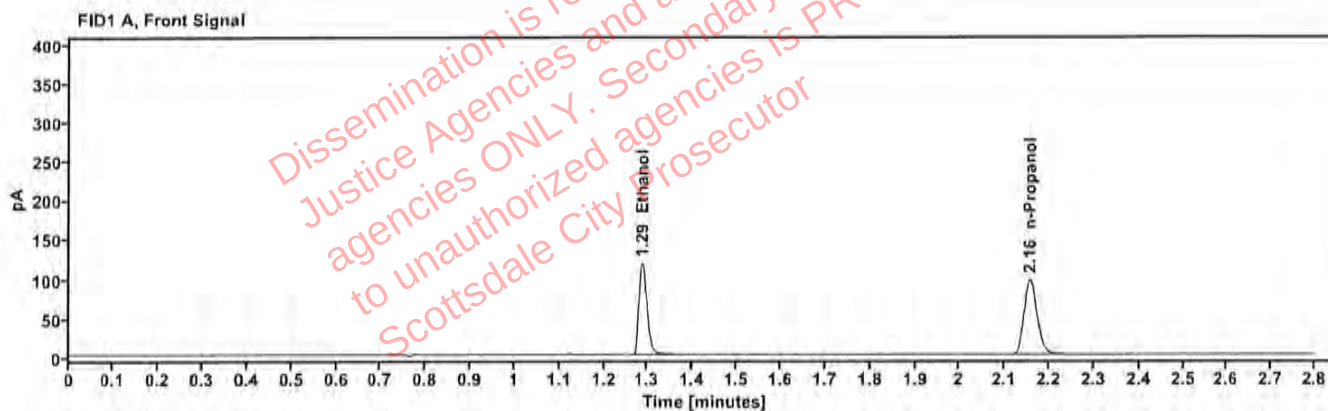


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2017	1.287	150.989
n-Propanol	—	2.156	200.048

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

Compound	Time (min)	Peak Area
Ethanol	1.432	155.821
n-Propanol	2.611	203.385

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/6	Vial:	52
Description:	ACQ,	LIMS ID:	verification
Method:	ethanol quant.M	Sequence:	19Aug26
Instrument:	US2320A024 US23180007	Injection date:	8/19/2026 2:56:43 PM
Data file:	C:\Chem32\1\Data\19Aug26\52.D	Analyst:	Canonico

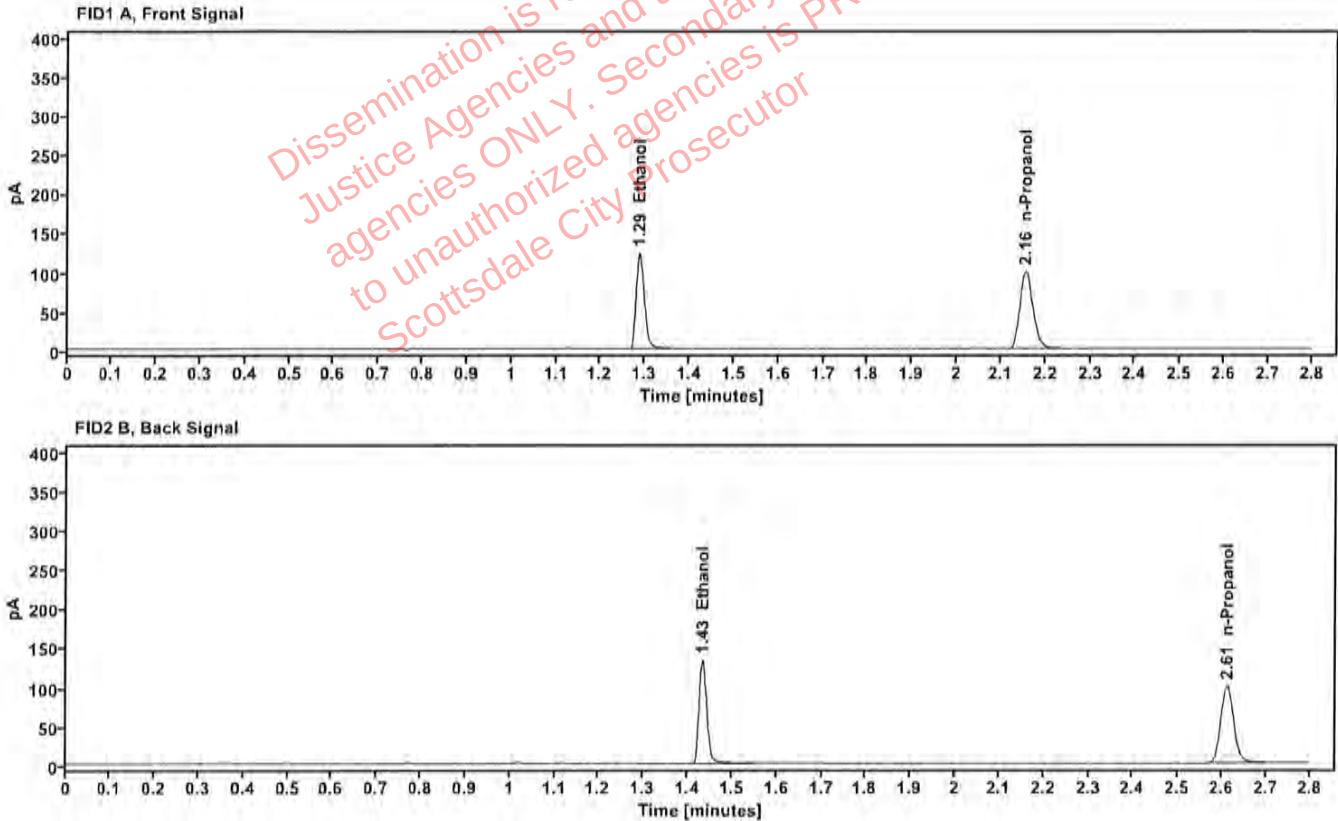


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2048	1.287	158.513
n-Propanol	—	2.156	206.774

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

Compound	Time (min)	Peak Area
Ethanol	1.432	163.519
n-Propanol	2.611	209.922