

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 07/13/26 SEQUENCE NAME 13Jul26

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 mix	6 compounds	6 compounds	SPD lab 031726Mix
7	Aqueous control	0.400 g/dL	0.407 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 529862
9	Blood control	0.203 g/dL	0.200 g/dL	ACQ 4190425129/3
20	Aqueous control	0.100 g/dL	0.100 g/dL	Lipomed C1455120
31	Blood control	0.203 g/dL	0.200 g/dL	ACQ 4190425129/3
42	Aqueous control	0.100 g/dL	0.099 g/dL	Lipomed C1455120
53	Aqueous control	0.400 g/dL	0.398 g/dL	Lipomed 12052023-B
54	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 529862
55	Blood control	0.203 g/dL	0.199 g/dL	ACQ 4190425129/3
56	Blank	Not detected	Not detected	SPD lab 060326AQ

SUBJECT SAMPLES

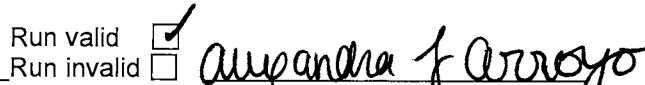
Subjects in the sequence 16 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected. The run also included 4 proficiency samples.

Run valid ☒
Run invalid ☐


Analyst

Run valid ☒
Run invalid ☐


Technical Reviewer

Scottsdale Police Department Crime Laboratory

Sequence Quality Assurance Summary

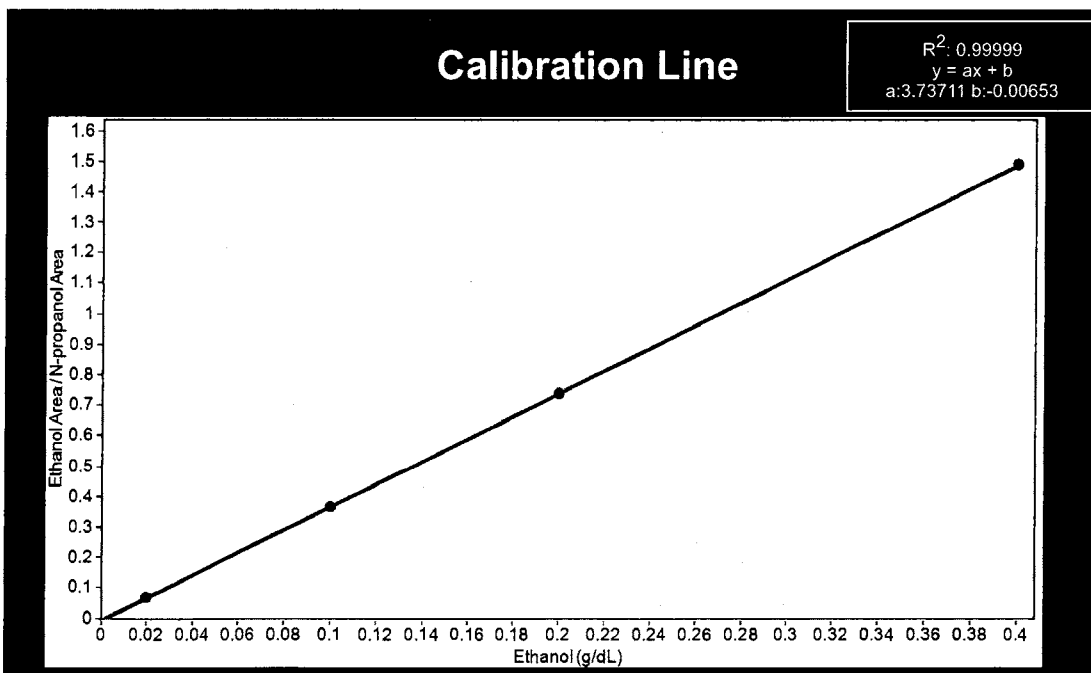
RB

Sequence: 13Jul26

Analyst: Brooke

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	0.407	0.400	1.75	0.007
0.040 529862	8	0.040	0.040	0.00	0.000
0.203 4190425129/3	9	0.200	0.203	1.48	0.003
0.100 C1455120	20	0.100	0.100	0.00	0.000
0.203 4190425129/3	31	0.200	0.203	1.48	0.003
0.100 C1455120	42	0.099	0.100	1.00	0.001
0.400 12052023-B	53	0.398	0.400	0.50	0.002
0.040 529862	54	0.040	0.040	0.00	0.000
0.203 4190425129/3	55	0.199	0.203	1.97	0.004
blank 060326AQ	56	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.568	193.583	0.070
0.100	72.373	197.955	0.366
0.200	139.751	188.937	0.740
0.400	295.393	198.354	1.489



Scottsdale Police Department Crime Lab Volatiles Analysis



Sample:	FN03062417	Vial:	1
Description:	0.020 Calibrator	Sequence:	13Jul26
Method:	ethanol quant.M	Injection date:	7/13/2026 6:43:44 PM
Instrument:	US2320A024 US23180007	Analyst:	Brooke
Data file:	C:\Chem32\1\Data\13Jul26\1.D		

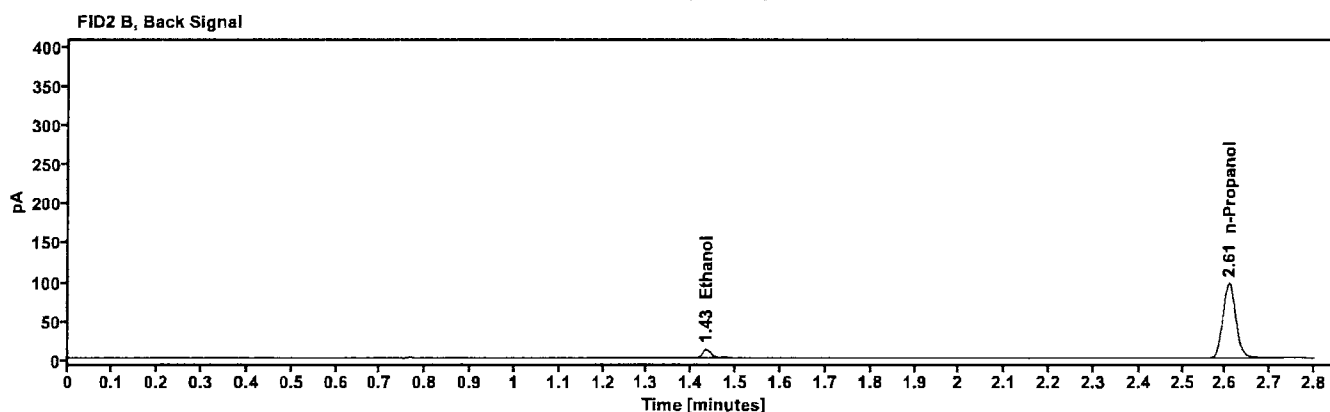
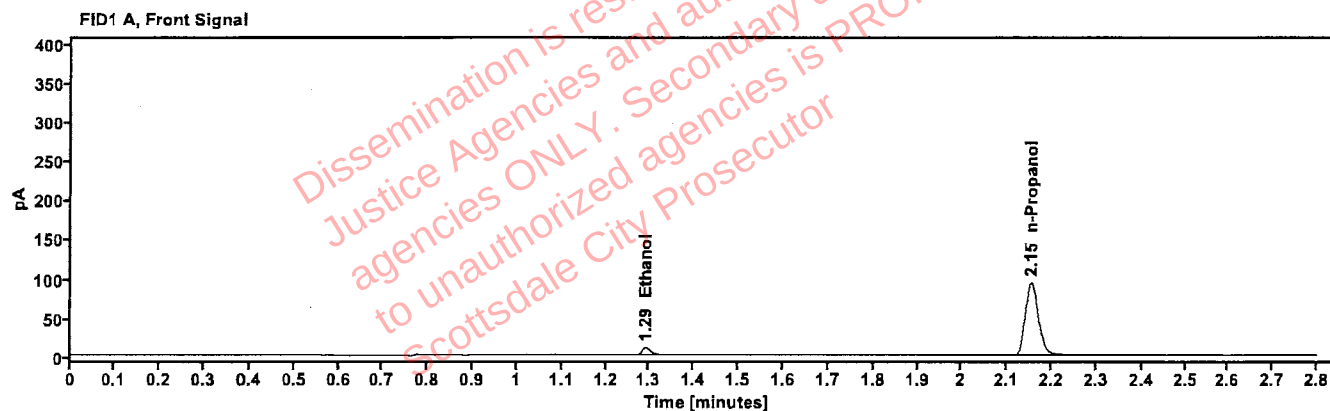


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.292	13.568
n-Propanol	2.153	193.583

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

Compound	Time (min)	Peak Area
Ethanol	1.433	14.093
n-Propanol	2.608	198.577

AB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04042408	Vial:	2
Description:	0.100 Calibrator	Sequence:	13Jul26
Method:	ethanol quant.M	Injection date:	7/13/2026 6:47:32 PM
Instrument:	US2320A024 US23180007	Analyst:	Brooke
Data file:	C:\Chem32\1\Data\13Jul26\2.D		

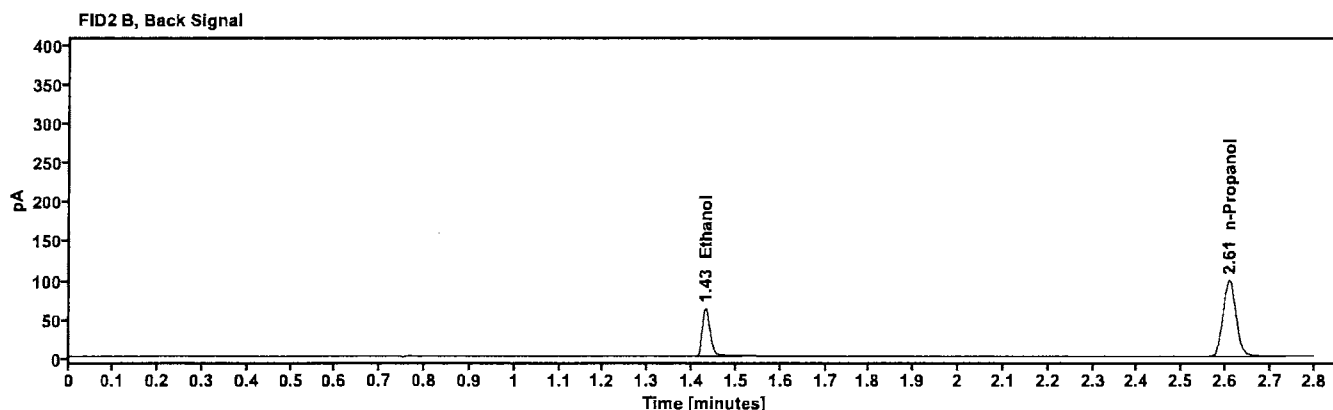
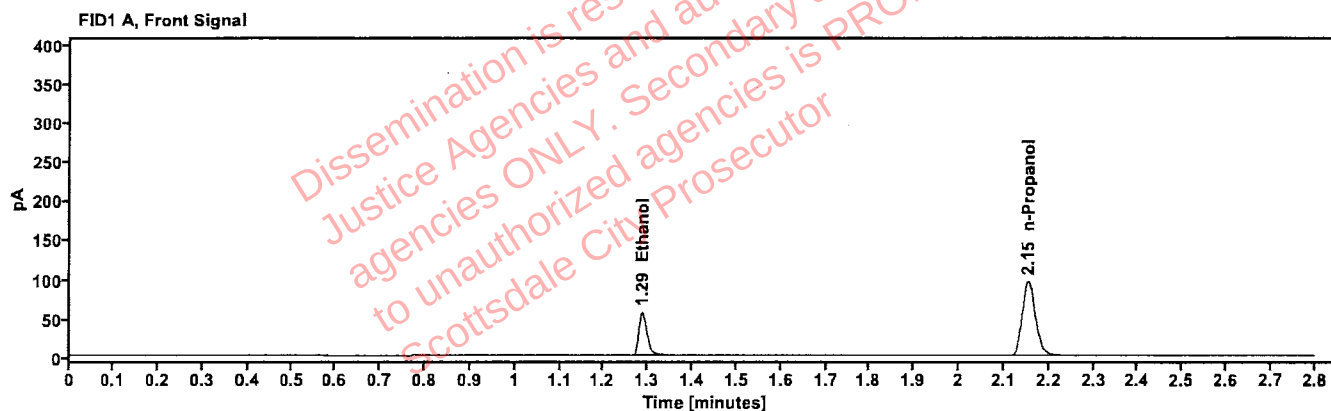


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.287	72.373
n-Propanol	2.154	197.955

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

Compound	Time (min)	Peak Area
Ethanol	1.431	74.660
n-Propanol	2.608	203.037

Scottsdale Police Department Crime Lab Volatiles Analysis

18

Sample:	FN07012401	Vial:	3
Description:	0.200 Calibrator	Sequence:	13Jul26
Method:	ethanol quant.M	Injection date:	7/13/2026 6:51:20 PM
Instrument:	US2320A024 US23180007	Analyst:	Brooke
Data file:	C:\Chem32\1\Data\13Jul26\3.D		

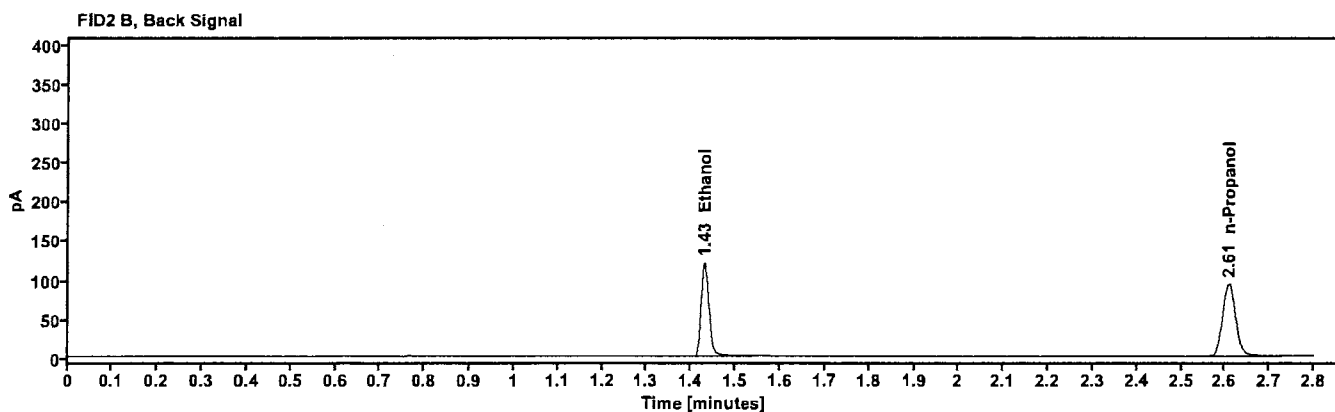
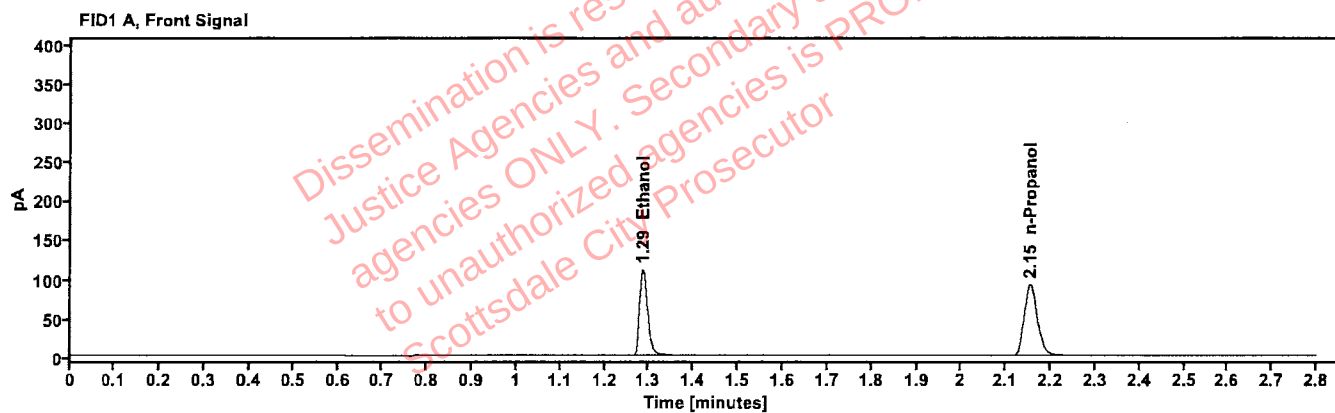


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.286	139.751
n-Propanol	2.154	188.937

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

Compound	Time (min)	Peak Area
Ethanol	1.430	144.341
n-Propanol	2.608	193.313

Scottsdale Police Department Crime Lab Volatiles Analysis

18

Sample:	FN04092401	Vial:	4
Description:	0.400 Calibrator	Sequence:	13Jul26
Method:	ethanol quant.M	Injection date:	7/13/2026 6:55:08 PM
Instrument:	US2320A024 US23180007	Analyst:	Brooke
Data file:	C:\Chem32\11\Data\13Jul26\4.D		

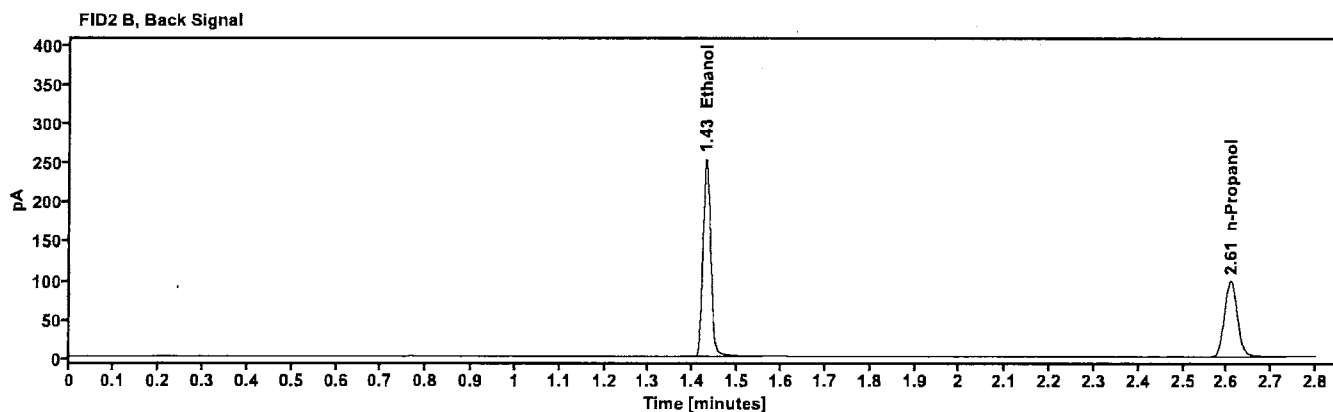
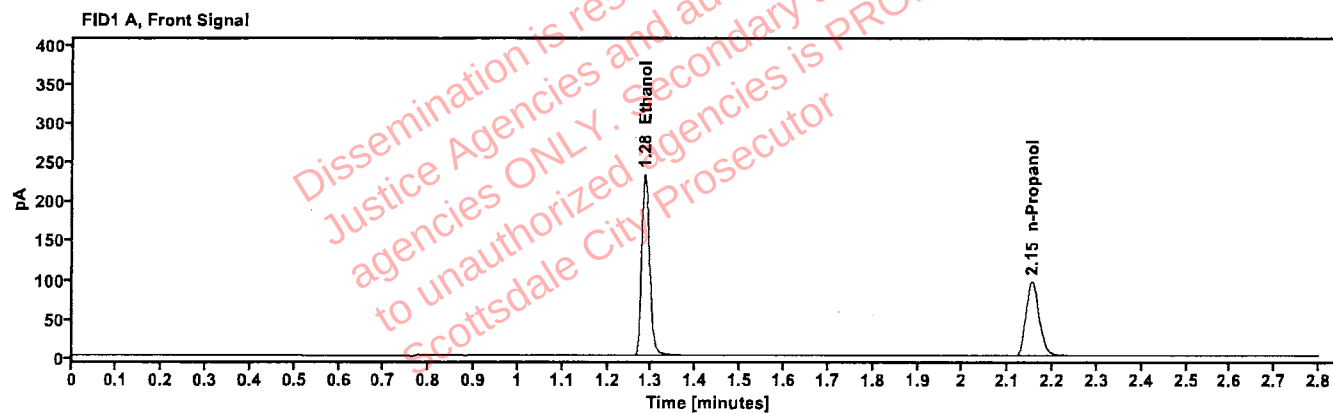


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.284	295.393
n-Propanol	2.153	198.354

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

Compound	Time (min)	Peak Area
Ethanol	1.429	305.116
n-Propanol	2.608	203.101

Scottsdale Police Department Crime Lab Volatiles Analysis

18

Sample:	061026WB	Vial:	5
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 6:58:56 PM
Data file:	C:\Chem32\1\Data\13Jul26\5.D	Analyst:	Brooke

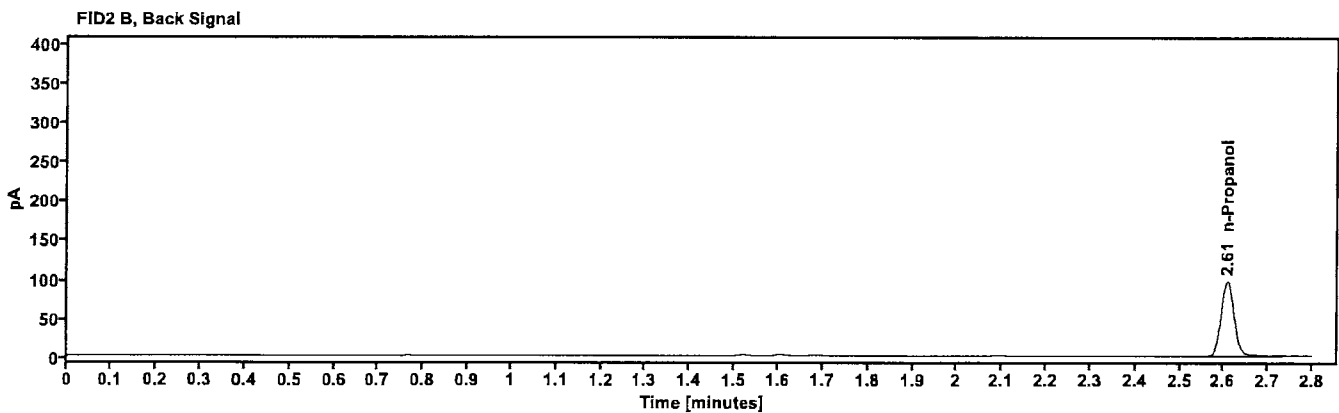
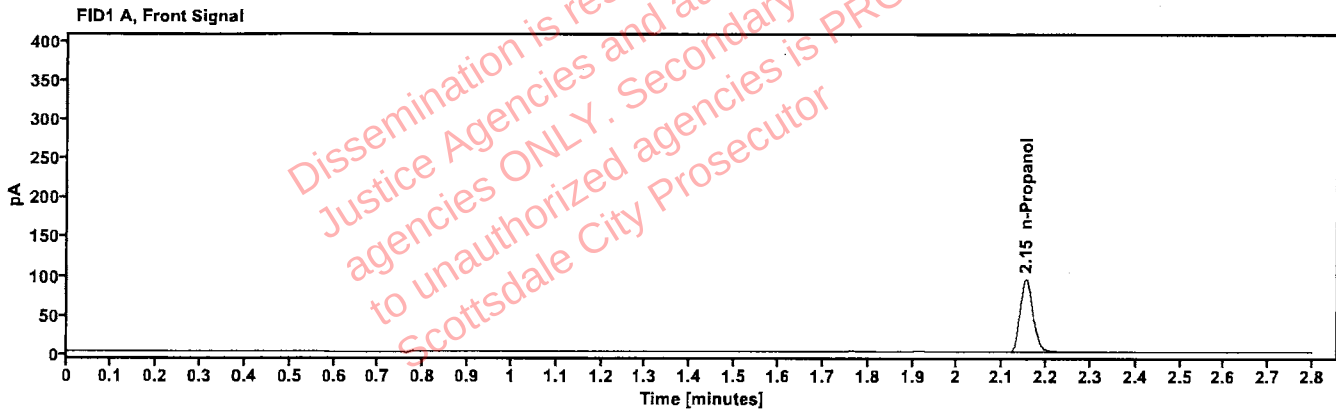


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	----	2.153	193.724

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	199.039

AB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	031726MIX	Vial:	6
Description:	Volatile Mix	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:02:44 PM
Data file:	C:\Chem32\1\Data\13Jul26\6.D	Analyst:	Brooke

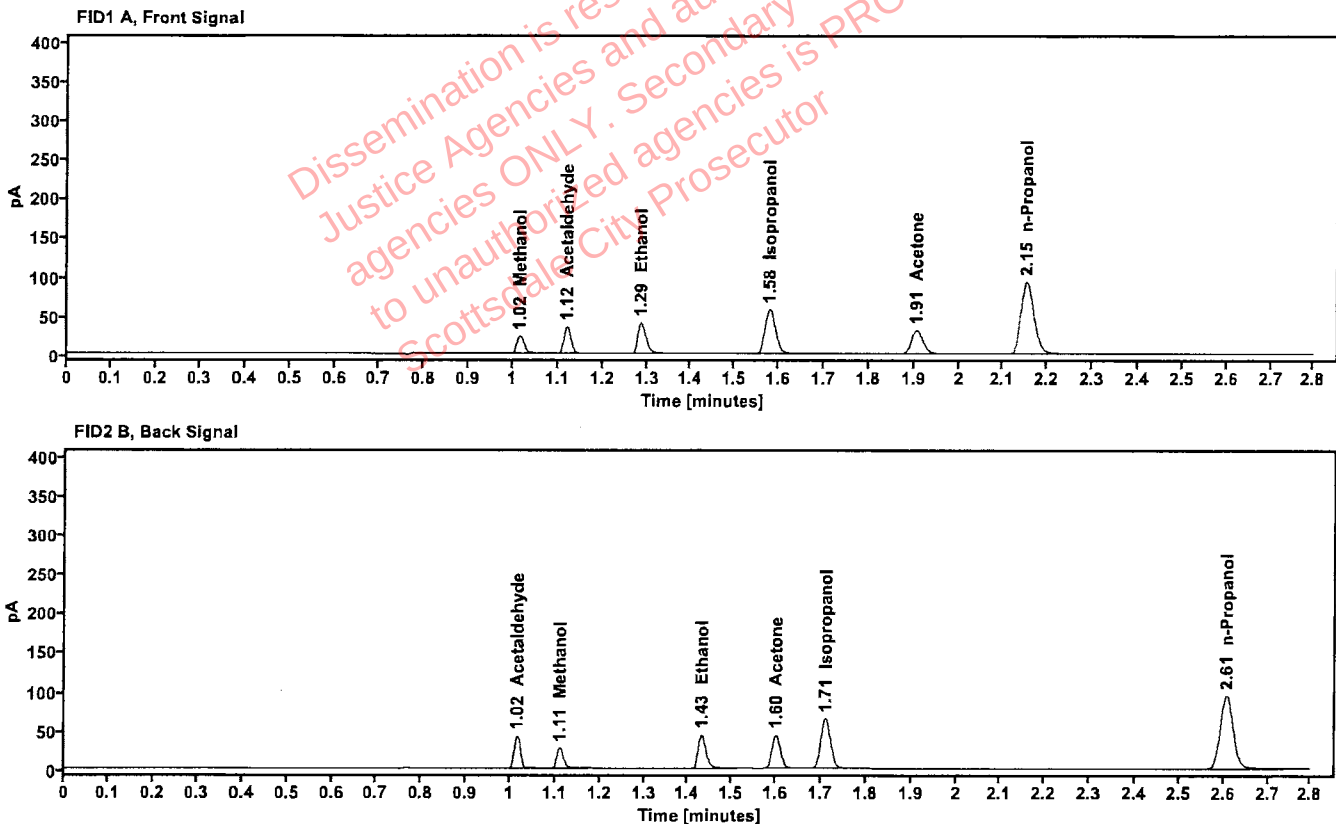


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	1.016	26.559
Acetaldehyde	----	1.120	37.614
quantified Ethanol	0.0745	1.287	52.185
Isopropanol	----	1.580	94.535
Acetone	----	1.906	55.088
n-Propanol	----	2.153	192.062

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	39.131
Methanol	1.110	27.306
Ethanol	1.430	53.588
Acetone	1.600	56.906
Isopropanol	1.710	97.549
n-Propanol	2.607	196.505

Scottsdale Police Department Crime Lab Volatiles Analysis

JPB

Sample:	12052023-B	Vial:	7
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:07:44 PM
Data file:	C:\Chem32\1\Data\13Jul26\7.D	Analyst:	Brooke

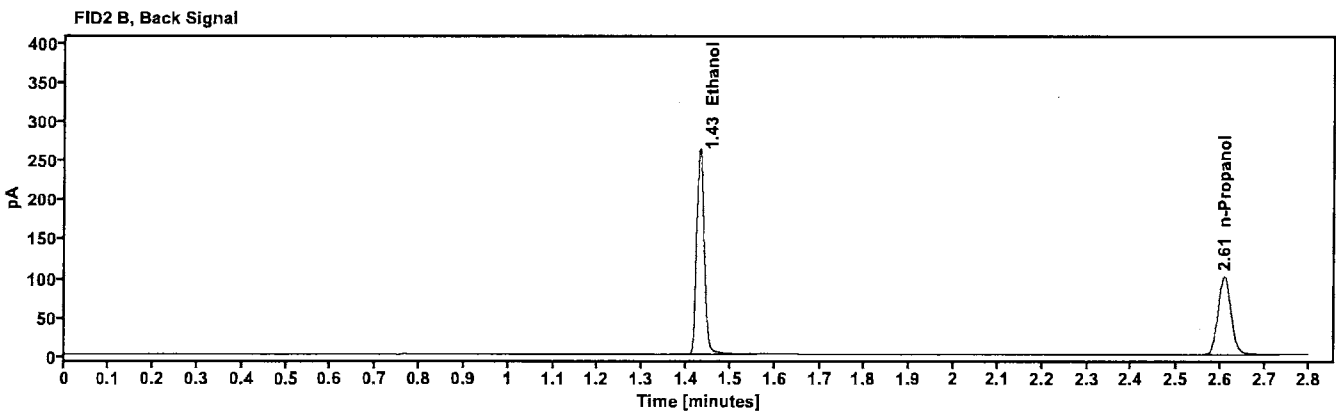
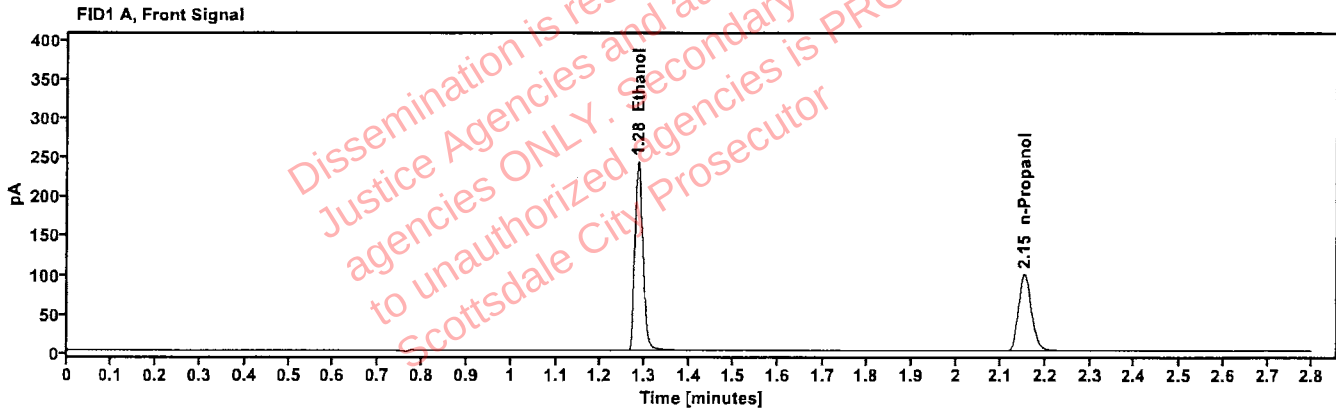


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4070	1.284	307.439
n-Propanol	—	2.153	203.008

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

Compound	Time (min)	Peak Area
Ethanol	1.429	317.463
n-Propanol	2.608	207.840

Scottsdale Police Department Crime Lab Volatiles Analysis

793

Sample:	529862	Vial:	8
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:11:32 PM
Data file:	C:\Chem32\1\Data\13Jul26\8.D	Analyst:	Brooke

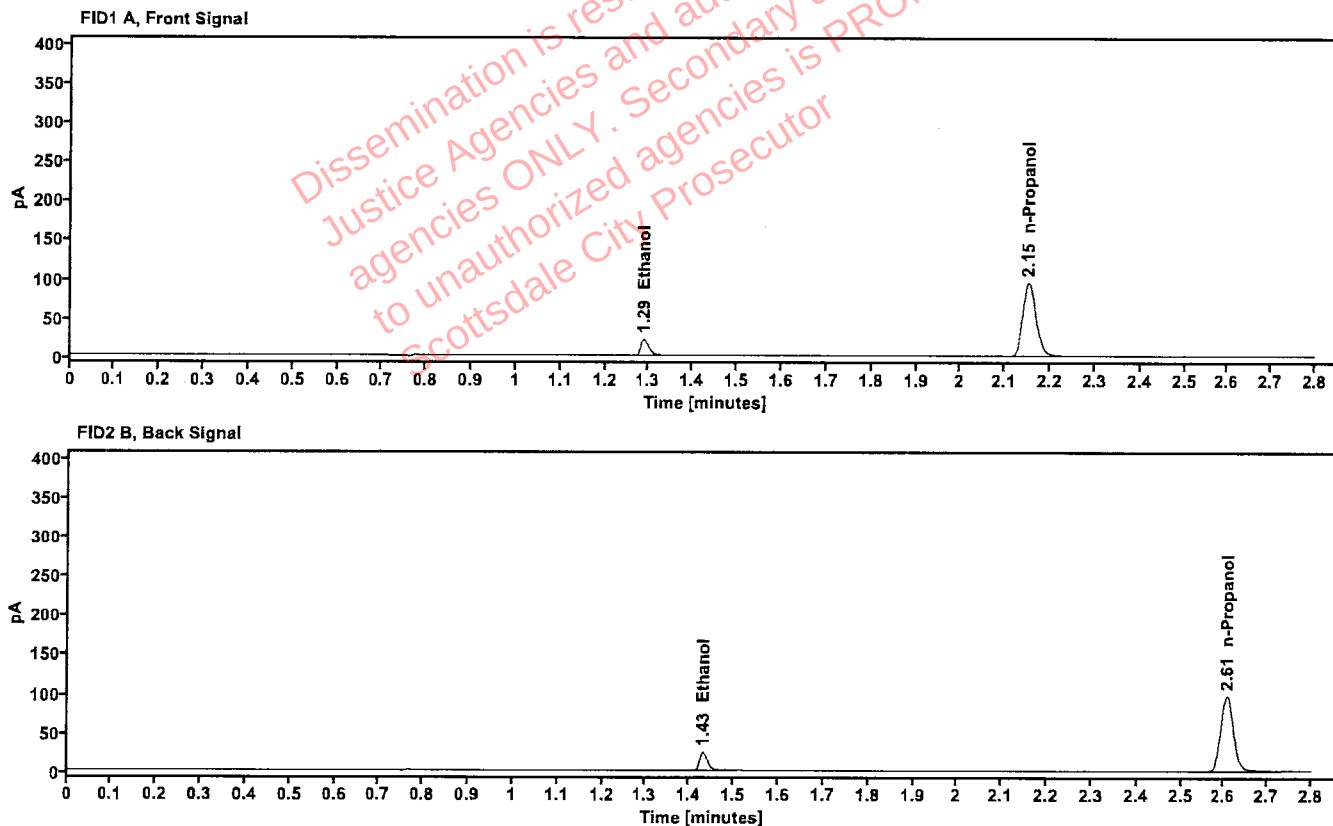


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0401	1.289	28.115
n-Propanol	-----	2.152	196.291

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

Compound	Time (min)	Peak Area
Ethanol	1.431	29.071
n-Propanol	2.606	200.884

Scottsdale Police Department Crime Lab Volatiles Analysis

MB

Sample:	4190425129/3	Vial:	9
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:15:20 PM
Data file:	C:\Chem32\1\Data\13Jul26\9.D	Analyst:	Brooke

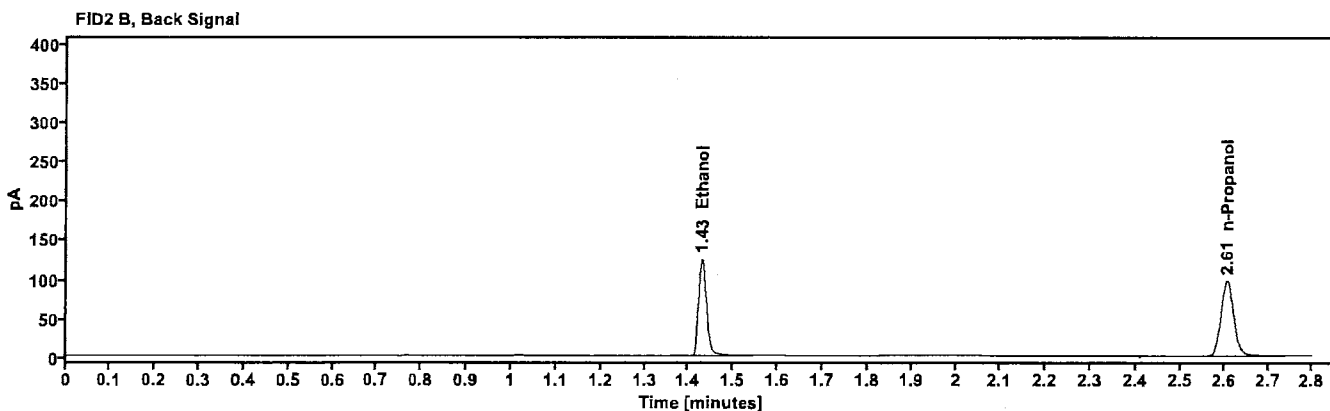
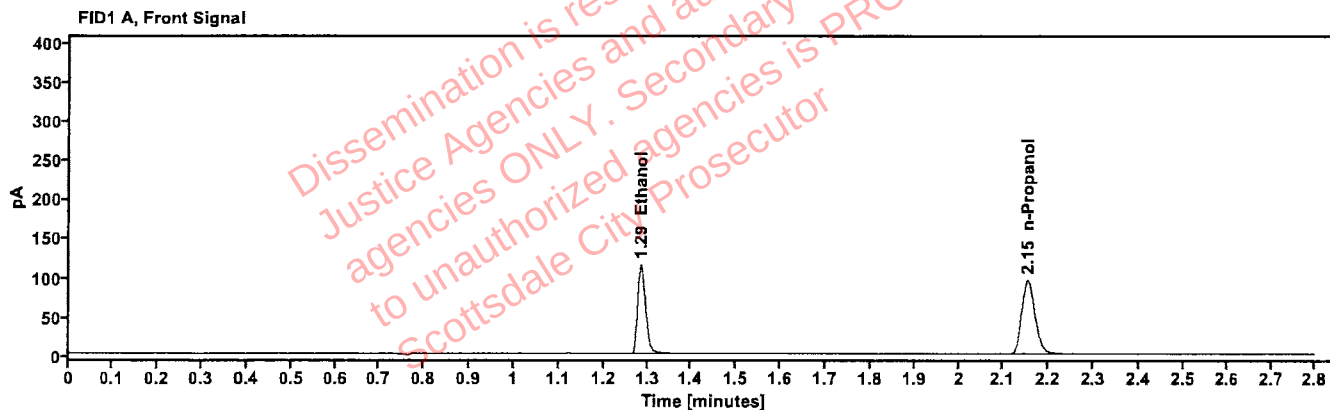


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2009	1.285	146.159
n-Propanol	—	2.153	196.356

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

Compound	Time (min)	Peak Area
Ethanol	1.429	150.878
n-Propanol	2.607	200.991

Scottsdale Police Department Crime Lab Volatiles Analysis

YAB

Sample:	C1455120	Vial:	20
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:59:32 PM
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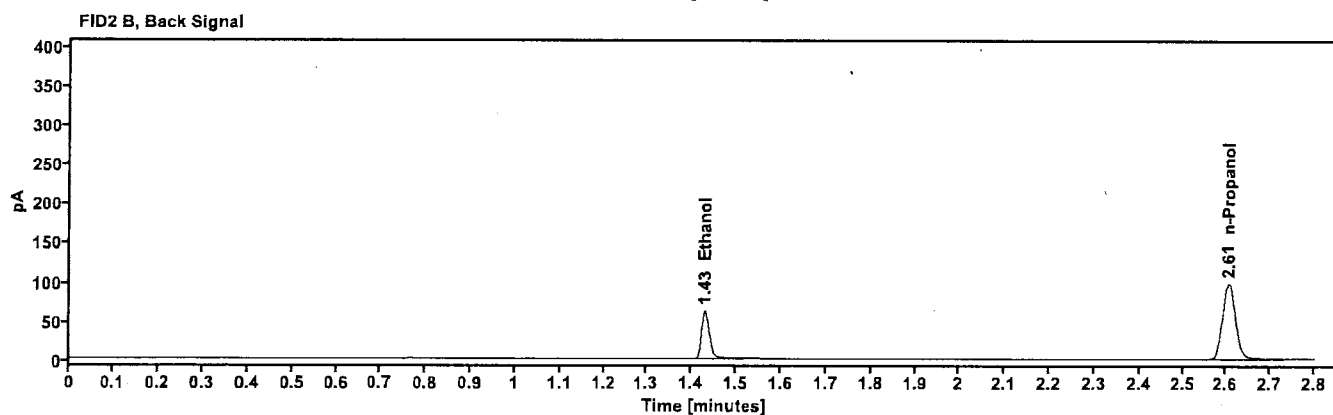
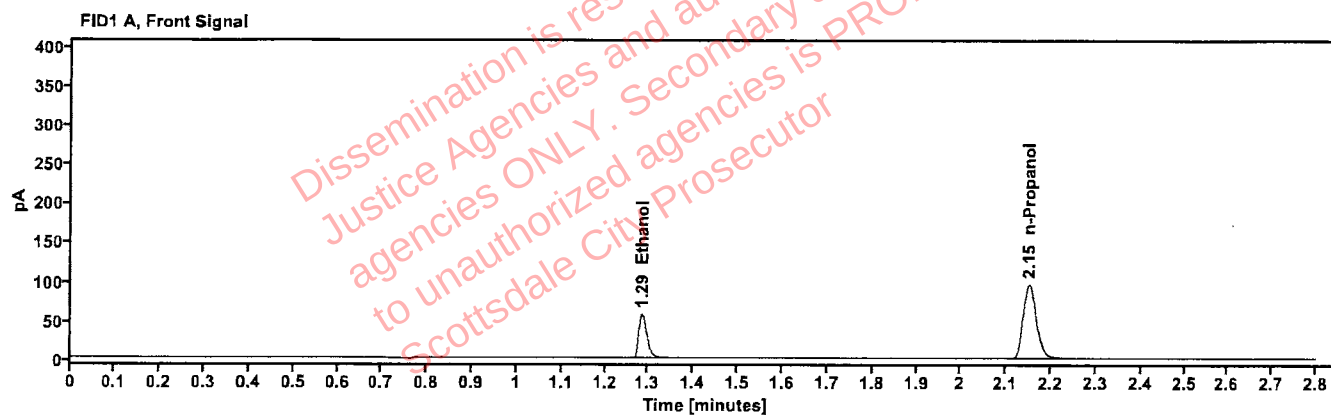


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1007	1.286	73.163
n-Propanol	—	2.151	197.763

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

Compound	Time (min)	Peak Area
Ethanol	1.429	75.360
n-Propanol	2.606	202.177

Scottsdale Police Department Crime Lab Volatiles Analysis

7/28

Sample:	4190425129/3	Vial:	31
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:43:44 PM
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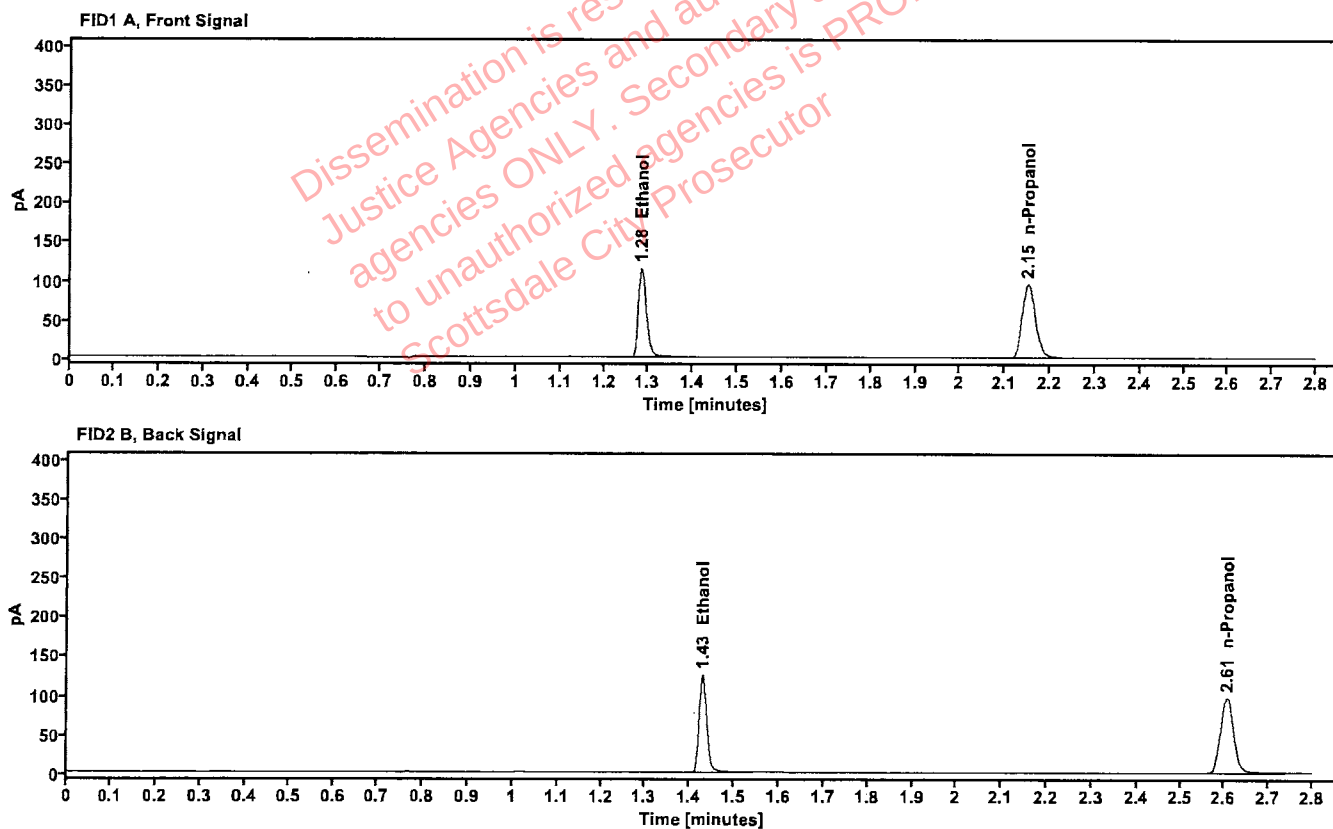


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2007	1.284	146.531
n-Propanol	—	2.151	197.103

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

Compound	Time (min)	Peak Area
Ethanol	1.428	151.280
n-Propanol	2.605	201.684

18

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	42
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:26:44 PM
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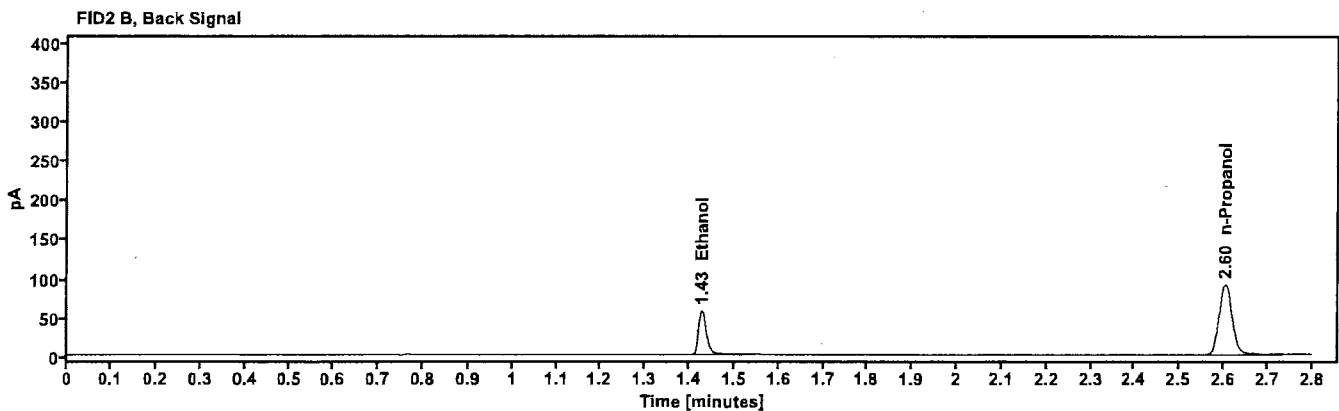
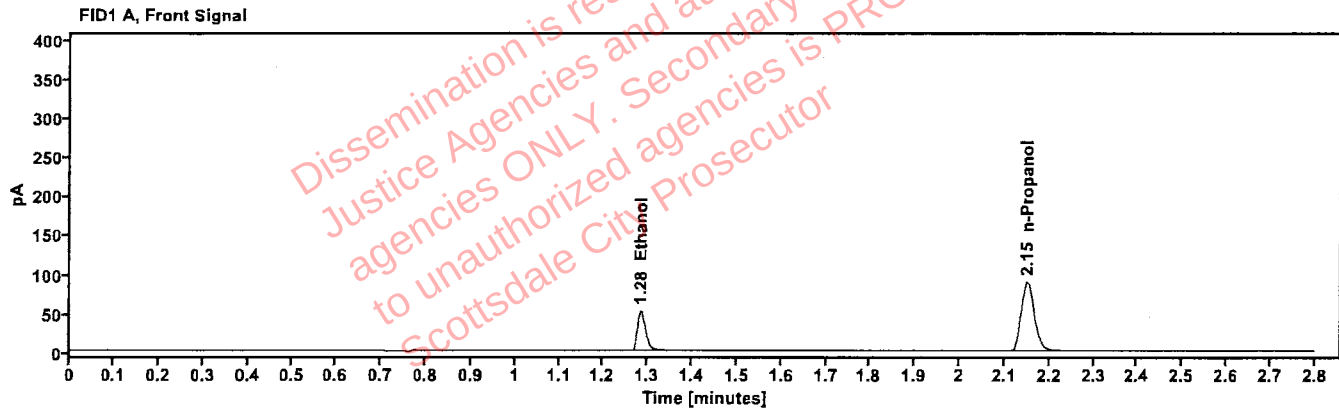


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0995	1.285	67.230
n-Propanol	—	2.150	183.970

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

Compound	Time (min)	Peak Area
Ethanol	1.428	69.254
n-Propanol	2.603	188.116

Scottsdale Police Department Crime Lab Volatiles Analysis

VPB

Sample:	12052023-B	Vial:	53
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 10:10:55 PM
Data file:	C:\Chem32\1\Data\13Jul26\53.D	Analyst:	Brooke

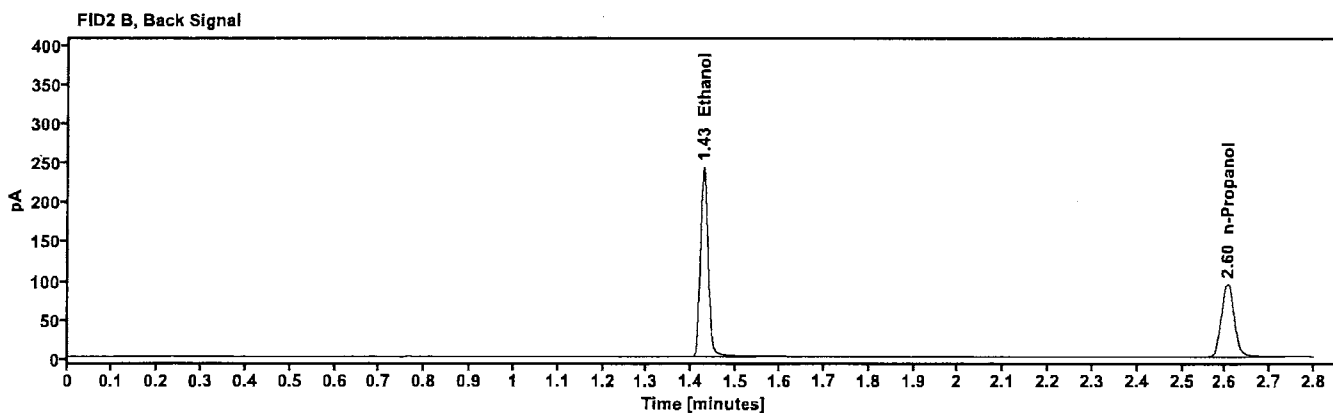
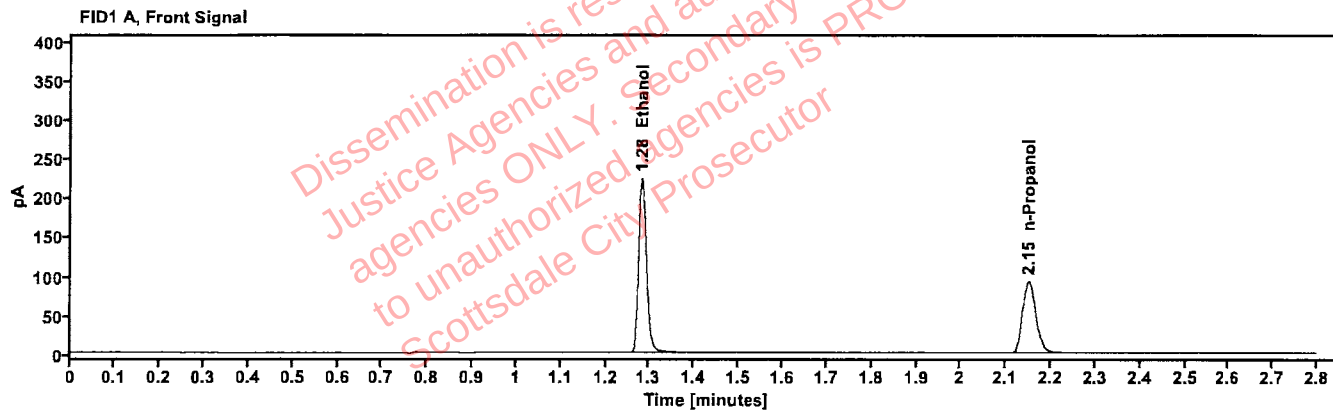


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3984	1.282	284.200
n-Propanol	—	2.150	191.732

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

Compound	Time (min)	Peak Area
Ethanol	1.427	293.027
n-Propanol	2.604	195.599

Scottsdale Police Department Crime Lab Volatiles Analysis

413

Sample:	529862	Vial:	54
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 10:14:44 PM
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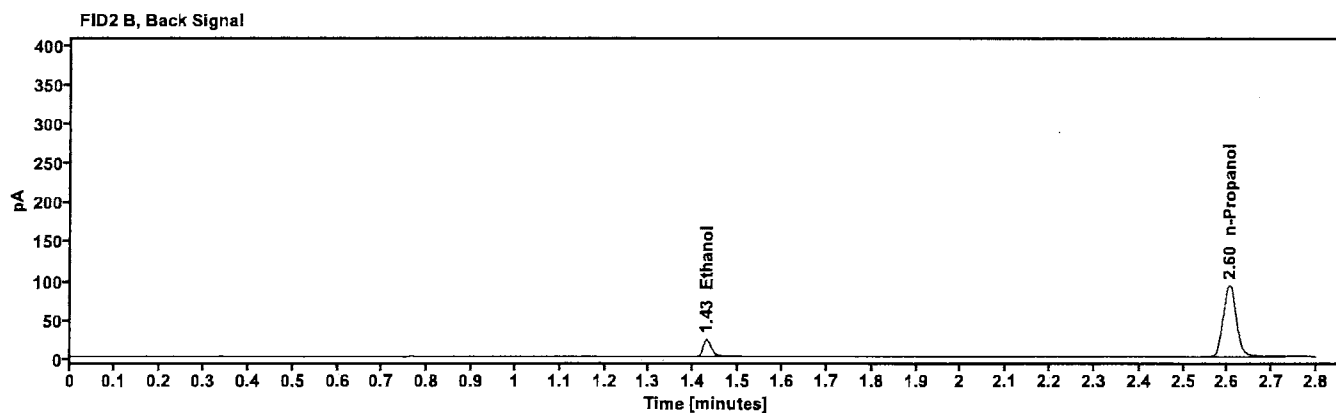
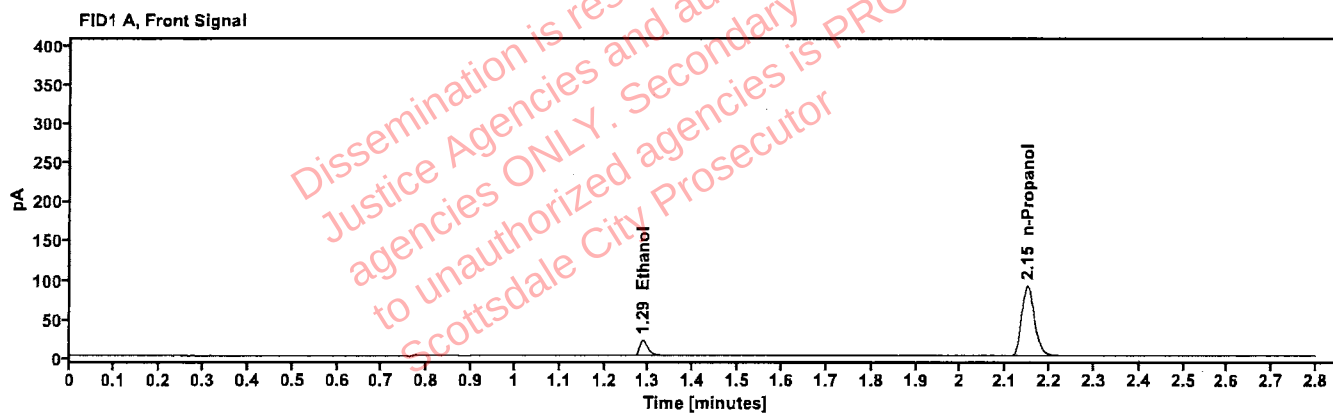


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0400	1.287	26.744
n-Propanol	—	2.150	186.877

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

Compound	Time (min)	Peak Area
Ethanol	1.429	27.611
n-Propanol	2.603	191.024

AB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	55
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 10:19:44 PM
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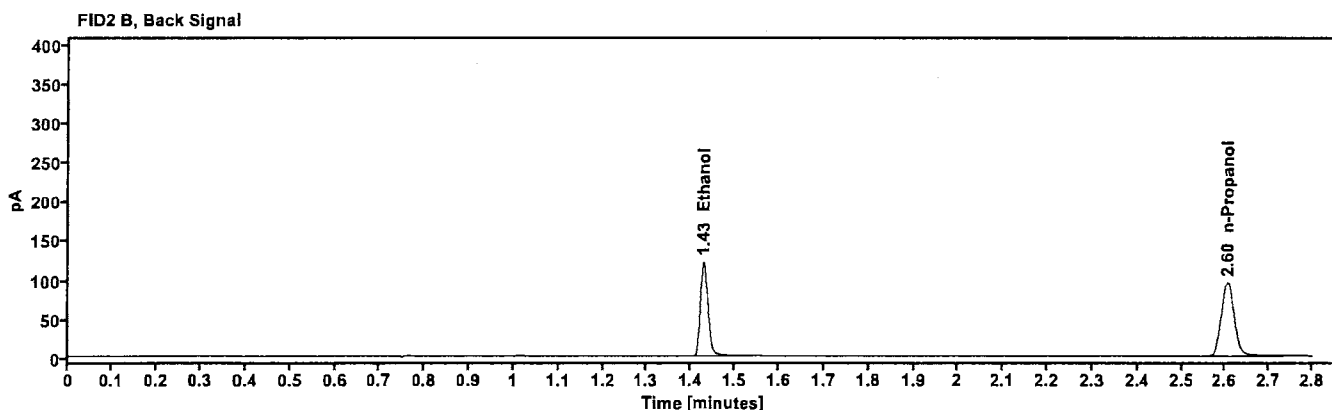
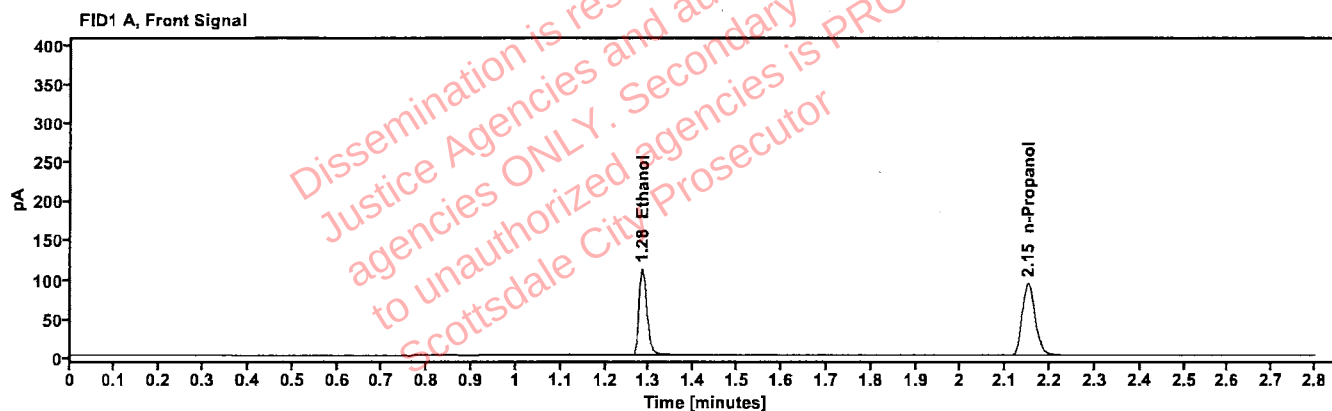


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1998	1.284	142.434
n-Propanol	—	2.150	192.418

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

Compound	Time (min)	Peak Area
Ethanol	1.428	147.031
n-Propanol	2.604	196.767

Scottsdale Police Department Crime Lab Volatiles Analysis

78

Sample:	060326AQ	Vial:	56
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 10:23:32 PM
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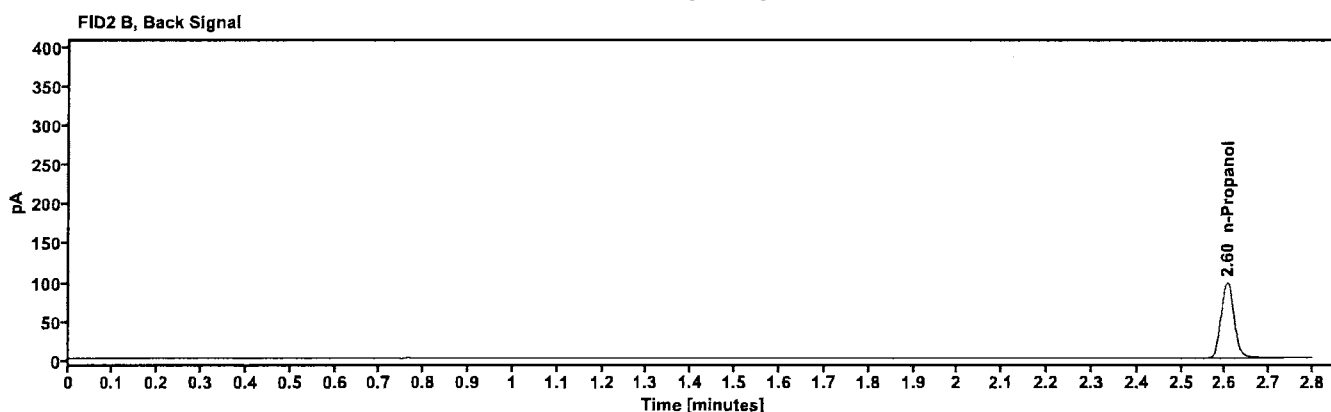
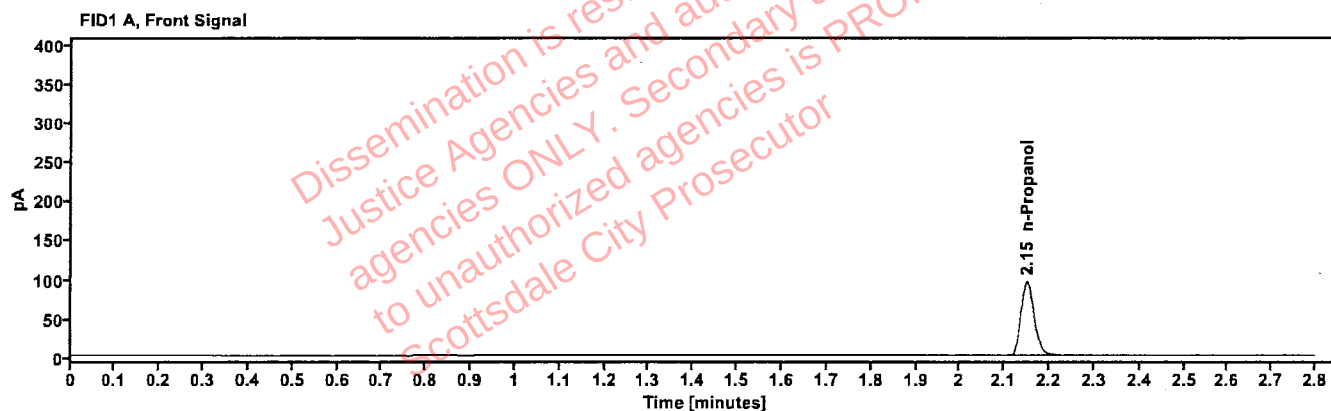


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	—	2.150	197.401

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

Compound	Time (min)	Peak Area
n-Propanol	2.604	201.887

Sequence Summary

FB

Page 1 of 2

Sequence name: 13Jul26 Instrument: US2320A024 US23180007 Analyst: Brooke

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	2613040-1		Sample		ethanol quant.M
11	2613040-1		Sample		ethanol quant.M
12	2613322-2		Sample		ethanol quant.M
13	2613322-2		Sample		ethanol quant.M
14	2613548-1		Sample		ethanol quant.M
15	2613548-1		Sample		ethanol quant.M
16	2613496-2		Sample		ethanol quant.M
17	2613496-2		Sample		ethanol quant.M
18	2613414-2		Sample		ethanol quant.M
19	2613414-2		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2613518-2		Sample		ethanol quant.M
22	2613518-2		Sample		ethanol quant.M
23	2613505-2		Sample		ethanol quant.M
24	2613505-2		Sample		ethanol quant.M
25	2613547-1		Sample		ethanol quant.M
26	2613547-1		Sample		ethanol quant.M
27	2613552-2		Sample		ethanol quant.M
28	2613552-2		Sample		ethanol quant.M
29	2613572-2		Sample		ethanol quant.M
30	2613572-2		Sample		ethanol quant.M
31	4190425129/3	0.203	Control		ethanol quant.M
32	2613562-2		Sample		ethanol quant.M
33	2613562-2		Sample		ethanol quant.M
34	2613487-2		Sample		ethanol quant.M
35	2613487-2		Sample		ethanol quant.M
36	2613454-2		Sample		ethanol quant.M
37	2613454-2		Sample		ethanol quant.M
38	2613421-2		Sample		ethanol quant.M
39	2613421-2		Sample		ethanol quant.M
40	2613384-2		Sample		ethanol quant.M
41	2613384-2		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	VIAL269		Sample		ethanol quant.M
44	VIAL269		Sample		ethanol quant.M
45	VIAL157		Sample		ethanol quant.M
46	VIAL157		Sample		ethanol quant.M
47	VIAL213		Sample		ethanol quant.M

18

Sequence Summary

Page 2 of 2

48	VIAL213		Sample		ethanol quant.M
49	VIAL102		Sample		ethanol quant.M
50	VIAL102		Sample		ethanol quant.M
51	2613043-2		Sample		ethanol quant.M
52	2613043-2		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
agencies ONLY. Secondary dissemination
to unauthorized agencies is PROHIBITED.
Scottsdale City Prosecutor

Scottsdale Police Department Crime Laboratory

Summary of Cases

SEQUENCE NAME: 13Jul26

ANALYST: Brooke

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.1668	0.1660	0.16640	0.24	0.00040
12 13	0.1736	0.1755	0.17455	0.54	0.00095
14 15	0.0147	0.0149	0.01480	0.68	0.00010
16 17	0.1708	0.1716	0.17120	0.23	0.00040
18 19	0.1282	0.1276	0.12790	0.23	0.00030
21 22	0.2117	0.2085	0.21010	0.76	0.00160
23 24	0.0965	0.0980	0.09725	0.77	0.00075
25 26	0.1046	0.1022	0.10340	1.16	0.00120
27 28	0.2273	0.2304	0.22885	0.68	0.00155
29 30	0.1302	0.1317	0.13095	0.57	0.00075
32 33	0.2915	0.2914	0.29145	0.02	0.00005
34 35	0.1529	0.1532	0.15305	0.10	0.00015
36 37	0.1941	0.1921	0.19310	0.52	0.00100
38 39	0.1051	0.1050	0.10505	0.05	0.00005
40 41	0.2238	0.2221	0.22295	0.38	0.00085
43 44	0.1997	0.2006	0.20015	0.22	0.00045
45 46	0.0801	0.0810	0.08055	0.56	0.00045
47 48	0.1211	0.1217	0.12140	0.25	0.00030
49 50	0.0000	0.0000	0.00000	0.00	0.00000
51 52	0.2008	0.2018	0.20130	0.25	0.00050

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

Scottsdale Forensic Lab Blood Alcohol Pipetting Log

SEQUENCE: 13Jul26

page 1 of 1

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613040-1	Vial:	10
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:19:08 PM
Data file:	C:\Chem32\1\Data\13Jul26\10.D	Analyst:	Brooke

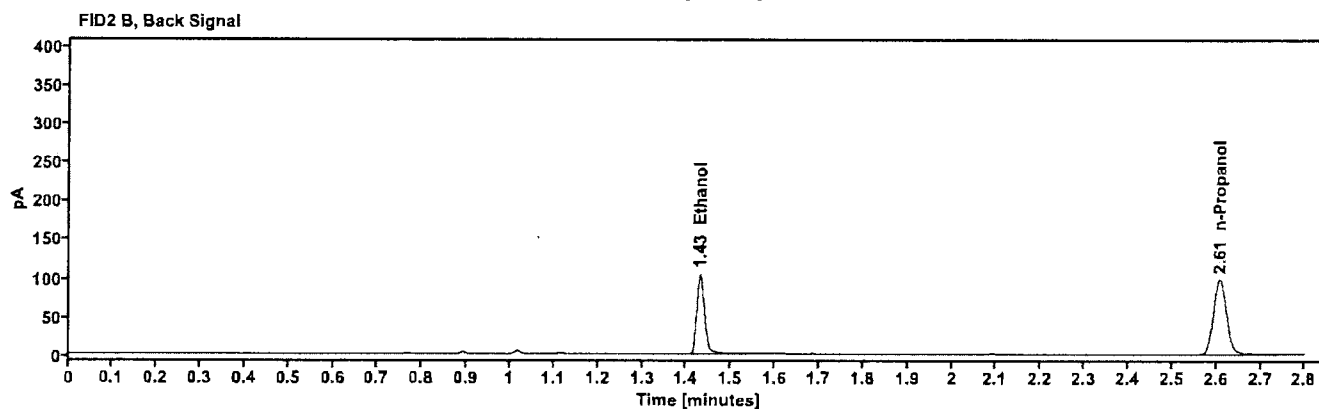
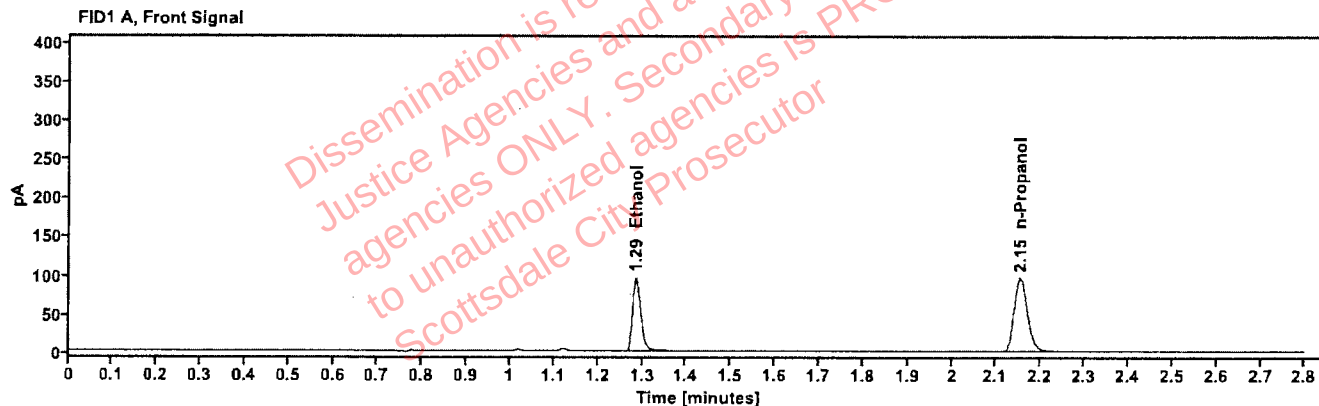


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1668	1.286	121.670
n-Propanol	-----	2.153	197.273

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

Compound	Time (min)	Peak Area
Ethanol	1.430	125.733
n-Propanol	2.607	202.472

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613040-1	Vial:	11
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:22:56 PM
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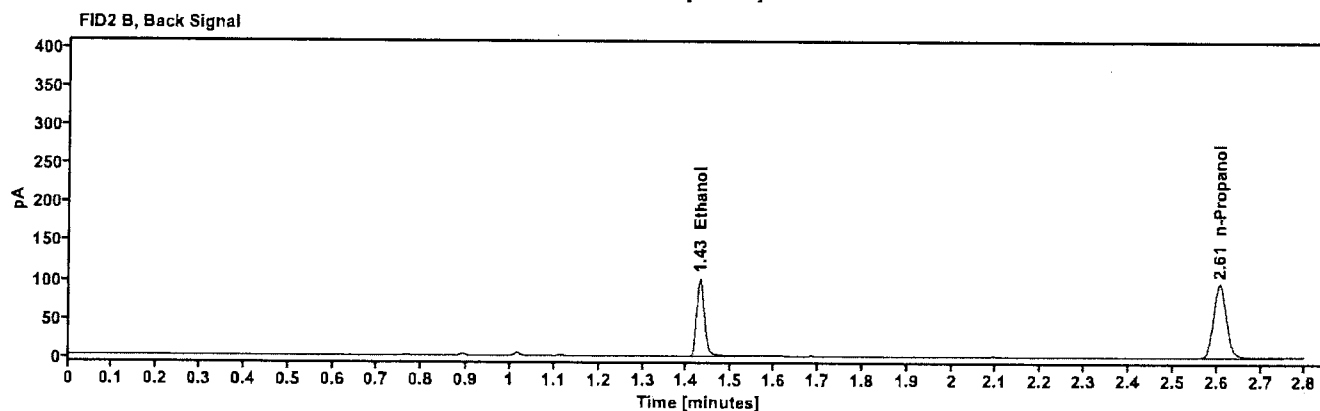
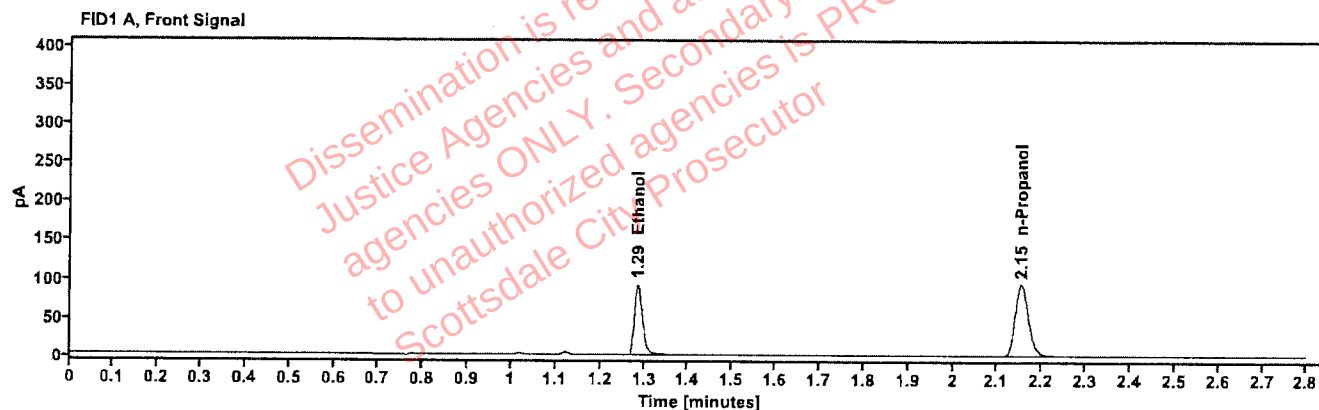


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1660	1.285	118.732
n-Propanol	---	2.152	193.442

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

Compound	Time (min)	Peak Area
Ethanol	1.429	121.601
n-Propanol	2.606	198.865

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613322-2	Vial:	12
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:26:44 PM
Data file:	C:\Chem32\1\Data\13Jul26\12.D	Analyst:	Brooke

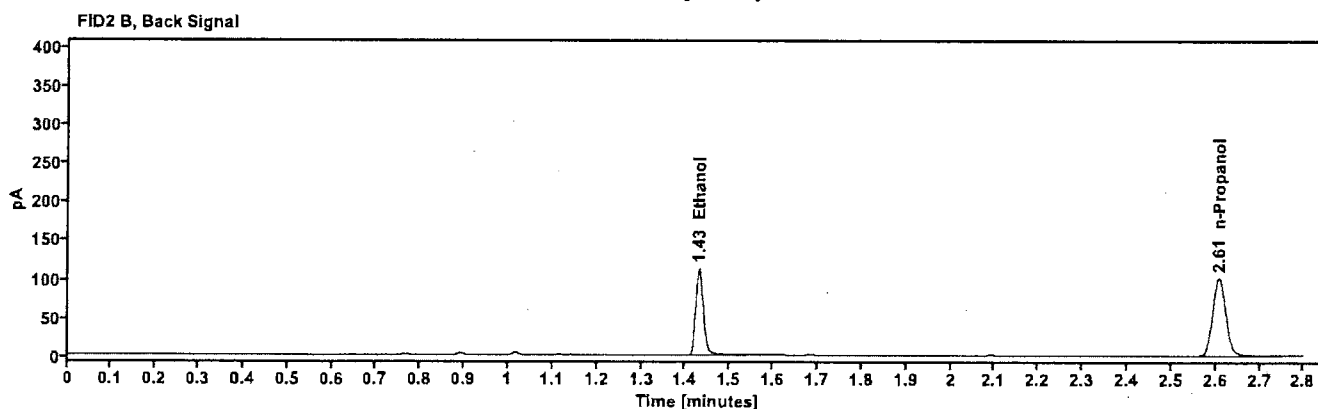
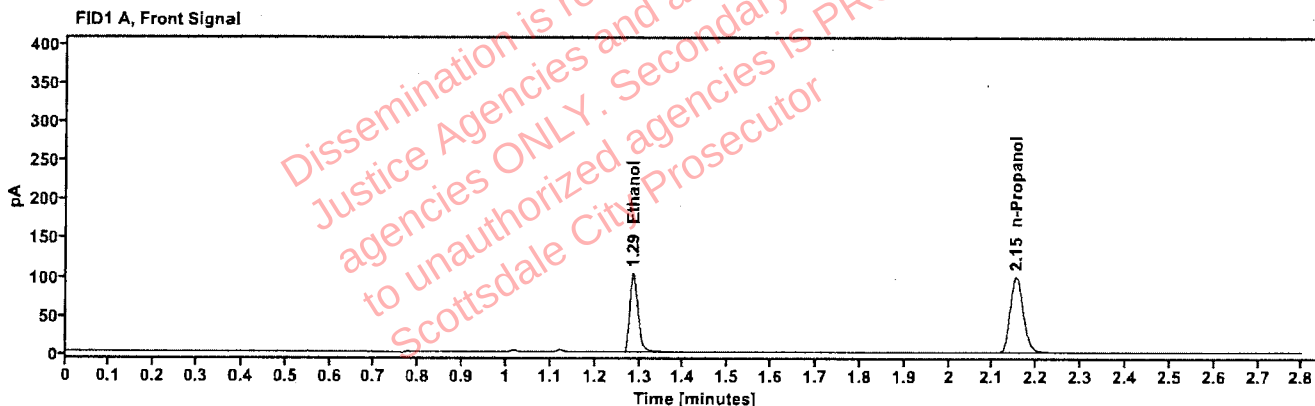


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1736	1.285	131.448
n-Propanol	---	2.152	204.727

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

Compound	Time (min)	Peak Area
Ethanol	1.430	135.883
n-Propanol	2.607	210.411

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613322-2	Vial:	13
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:31:43 PM
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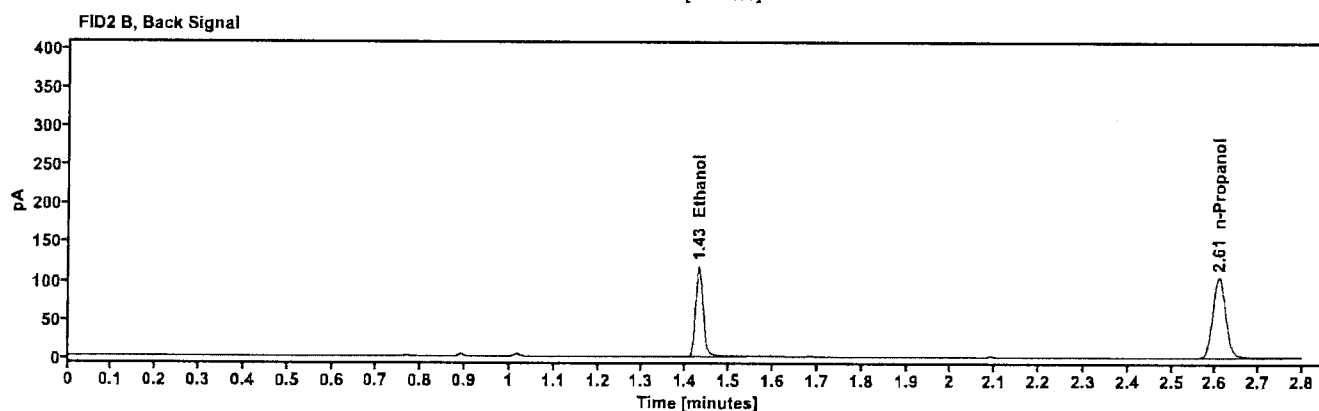
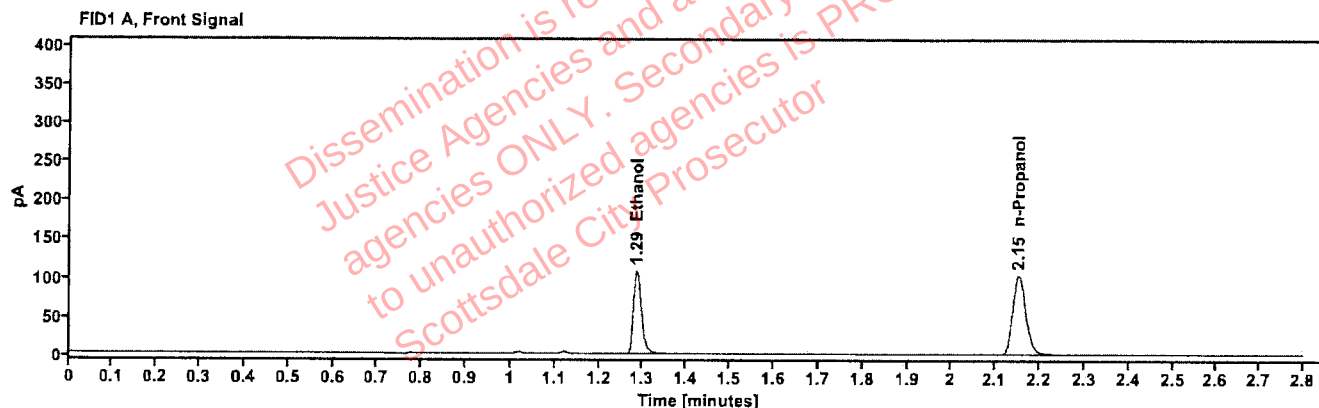


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1755	1.285	137.469
n-Propanol	-----	2.152	211.766

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

Compound	Time (min)	Peak Area
Ethanol	1.430	142.052
n-Propanol	2.607	217.858

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613548-1	Vial:	14
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:35:32 PM
Data file:	C:\Chem32\1\Data\13Jul26\14.D	Analyst:	Brooke

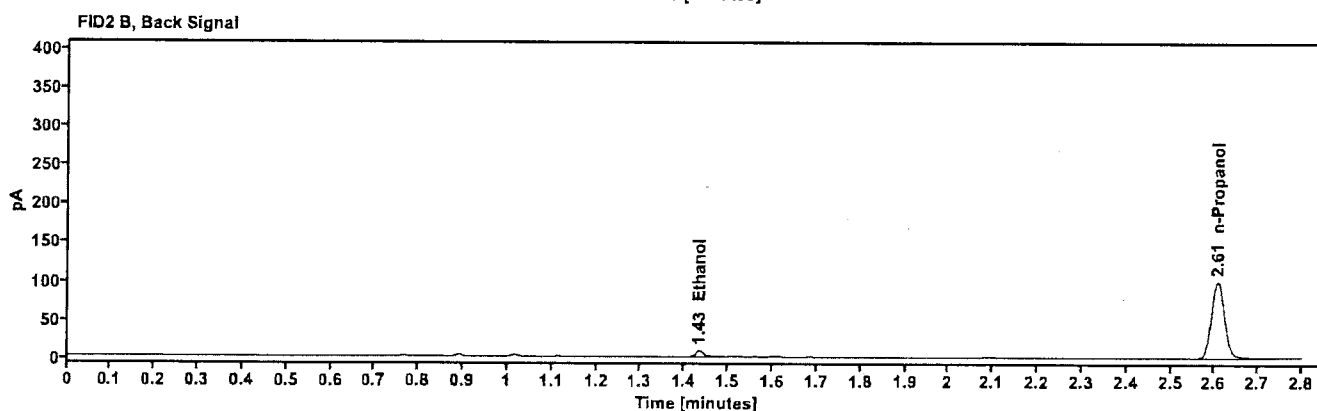
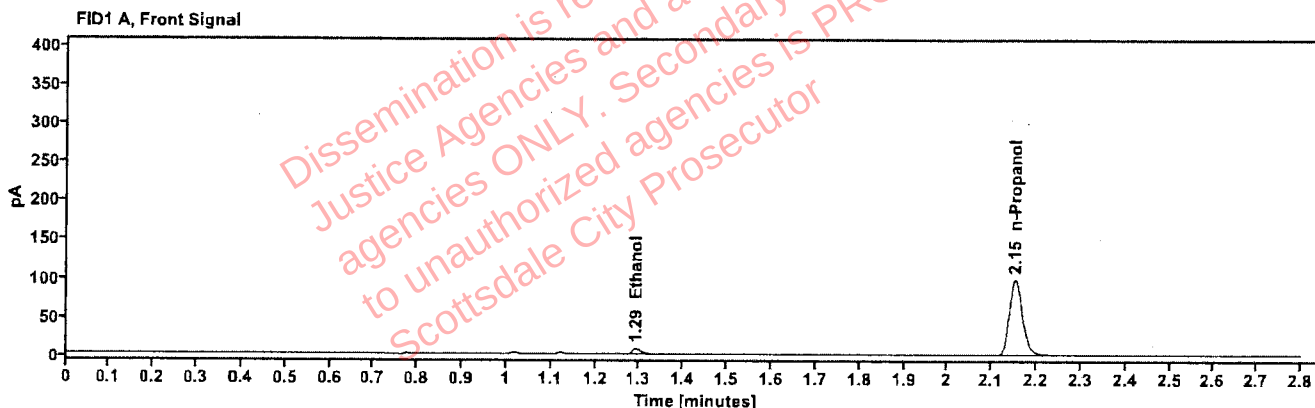


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0147	1.292	9.734
n-Propanol	—	2.152	201.541

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

Compound	Time (min)	Peak Area
Ethanol	1.434	10.157
n-Propanol	2.607	206.807

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613548-1	Vial:	15
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:39:20 PM
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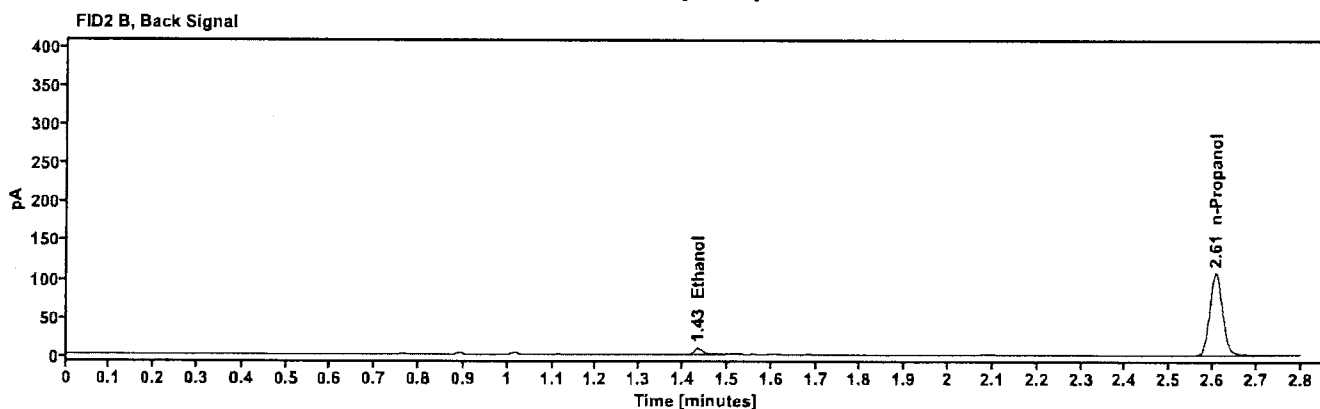
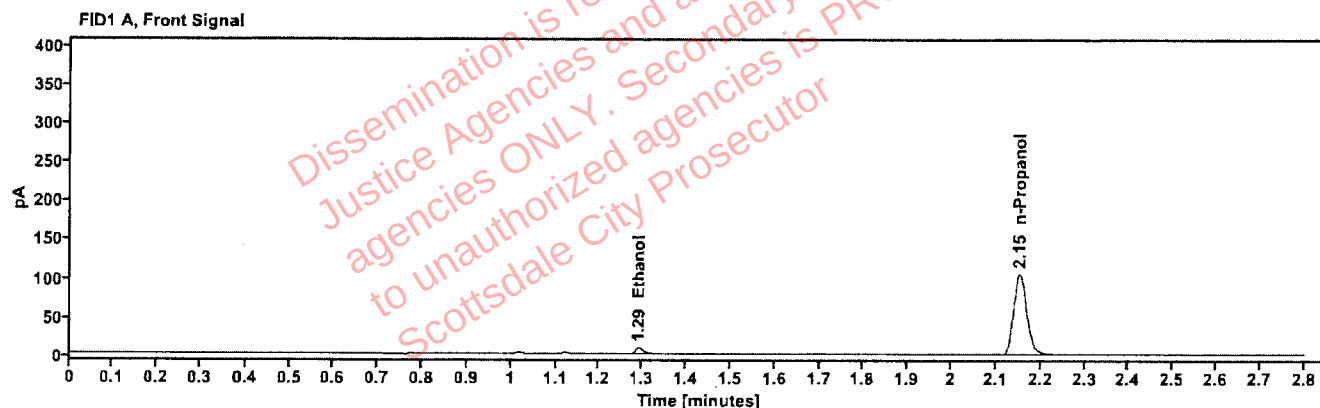


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0149	1.292	10.616
n-Propanol	-----	2.152	215.439

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

Compound	Time (min)	Peak Area
Ethanol	1.433	11.032
n-Propanol	2.607	221.260

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613496-2	Vial:	16
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:43:08 PM
Data file:	C:\Chem32\1\Data\13Jul26\16.D	Analyst:	Brooke

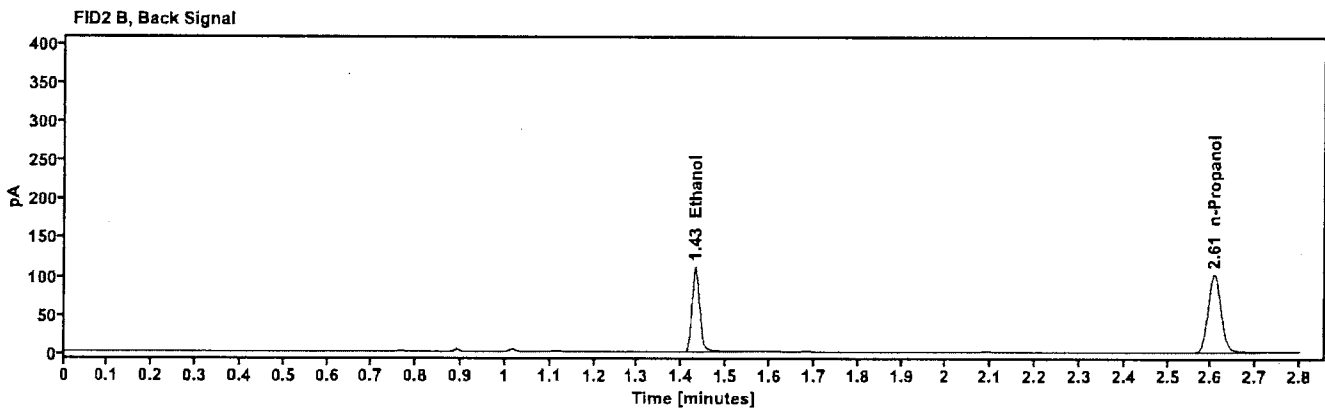
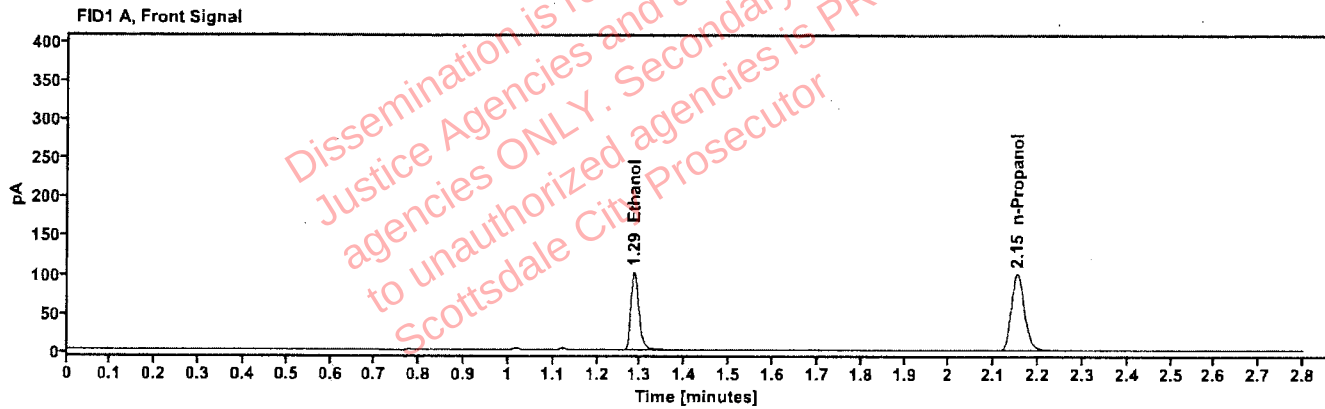


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1708	1.285	129.495
n-Propanol	-----	2.152	205.012

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

Compound	Time (min)	Peak Area
Ethanol	1.430	133.802
n-Propanol	2.607	209.741

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613496-2	Vial:	17
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:46:55 PM
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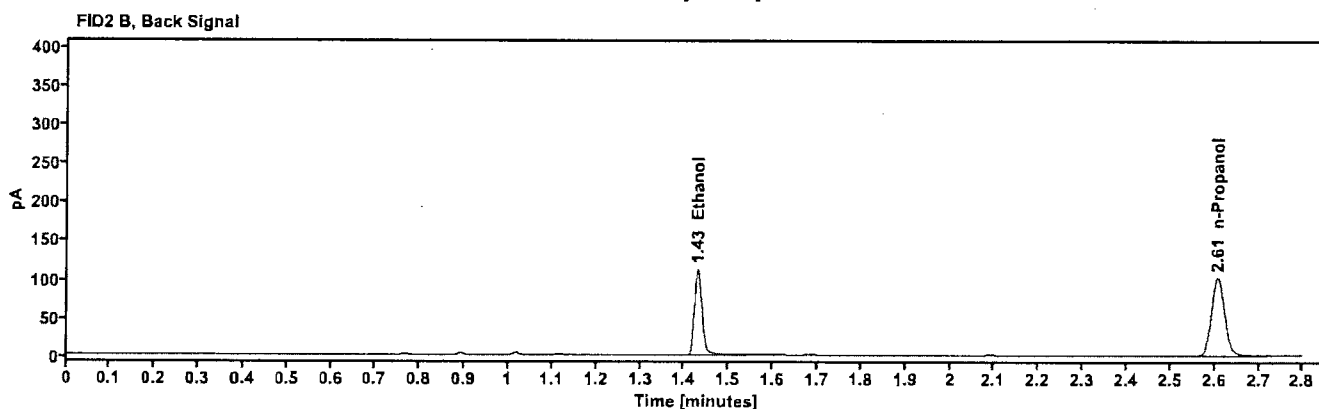
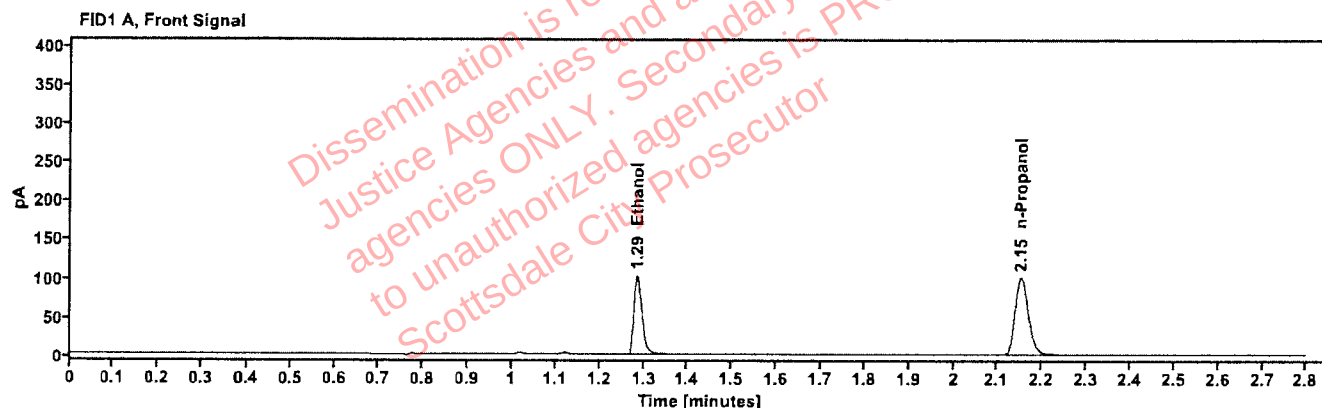


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1716	1.285	131.068
n-Propanol	---	2.152	206.437

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

Compound	Time (min)	Peak Area
Ethanol	1.429	135.095
n-Propanol	2.607	210.143

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613414-2	Vial:	18
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:50:44 PM
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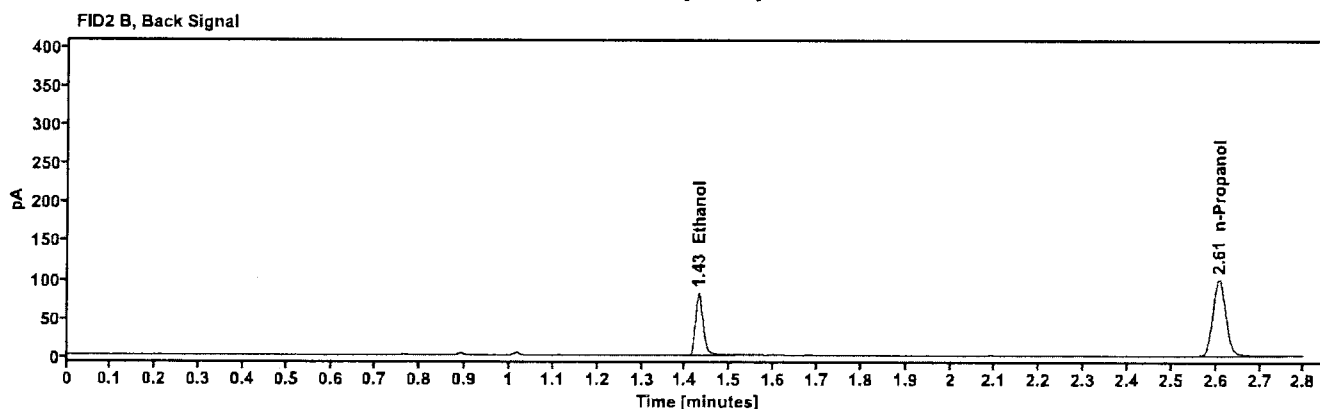
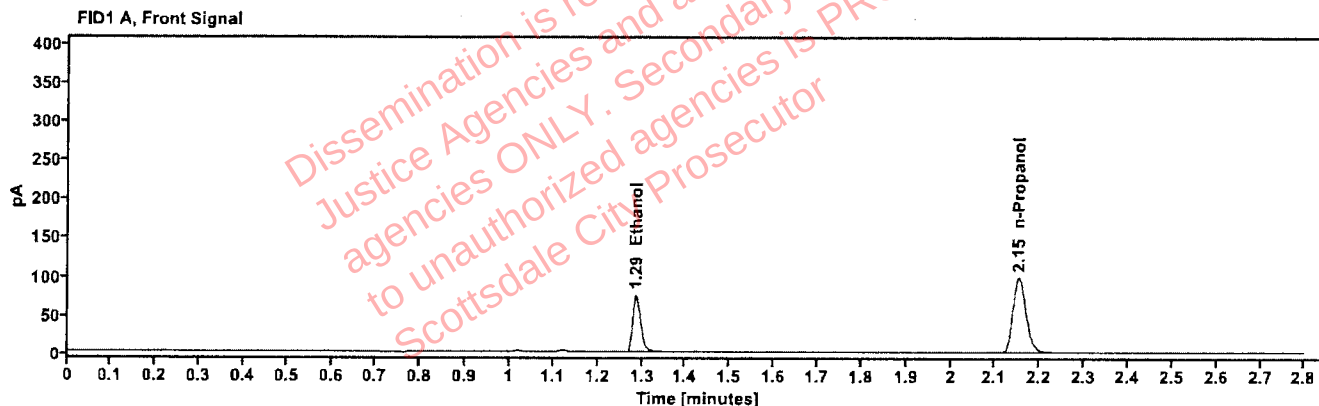


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1282	1.286	95.032
n-Propanol	----	2.152	201.029

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

Compound	Time (min)	Peak Area
Ethanol	1.430	97.731
n-Propanol	2.606	206.605

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613414-2	Vial:	19
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 7:55:44 PM
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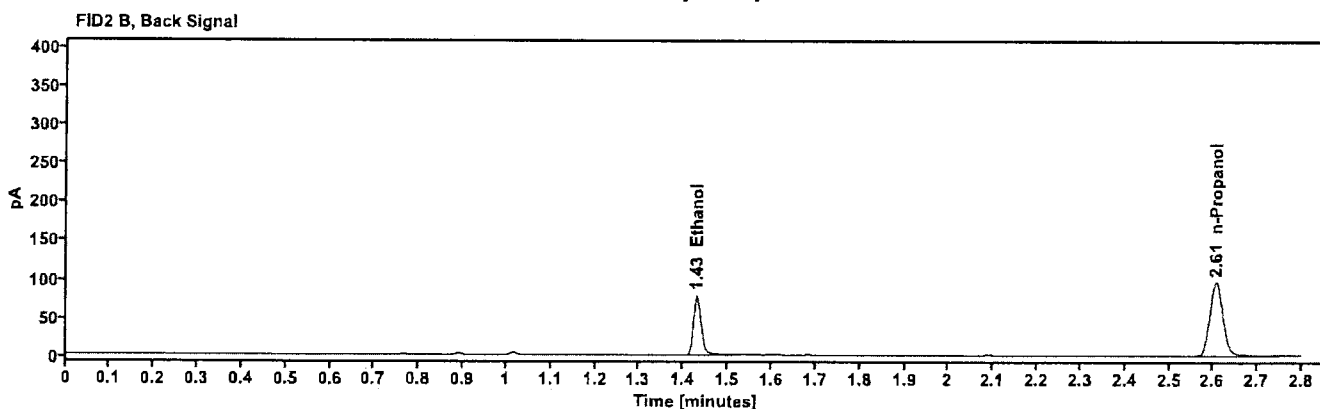
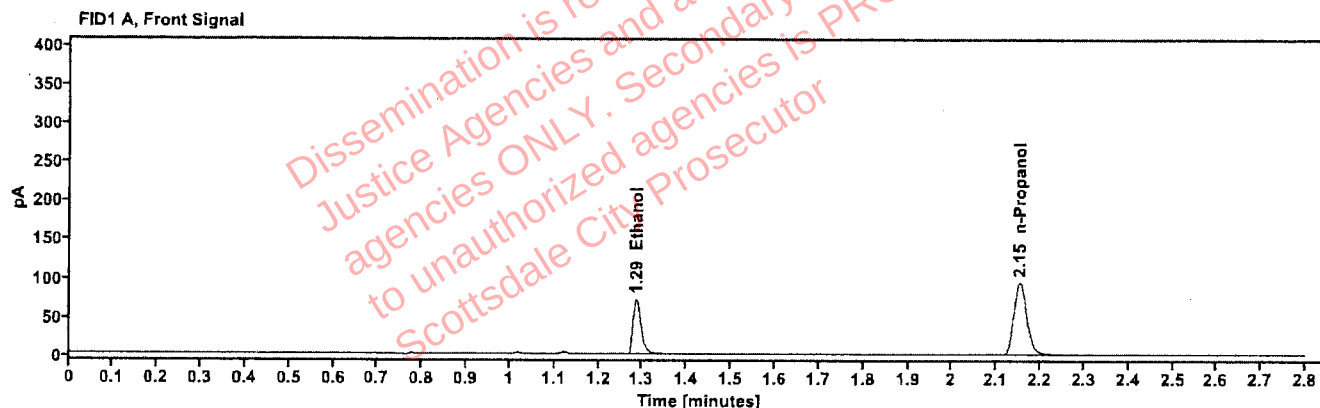


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1276	1.286	90.826
n-Propanol	---	2.152	193.169

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

Compound	Time (min)	Peak Area
Ethanol	1.429	93.324
n-Propanol	2.606	198.550

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613518-2	Vial:	21
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:03:20 PM
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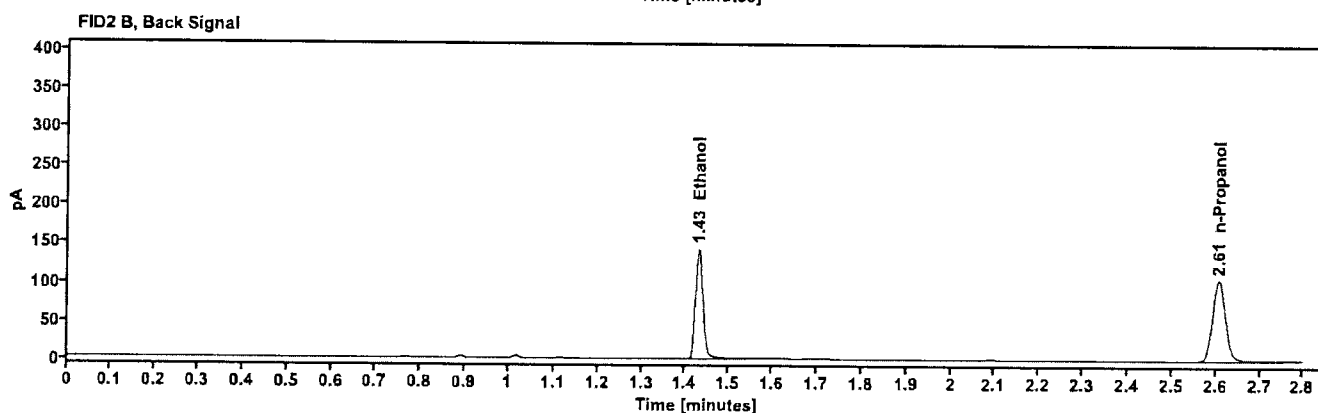
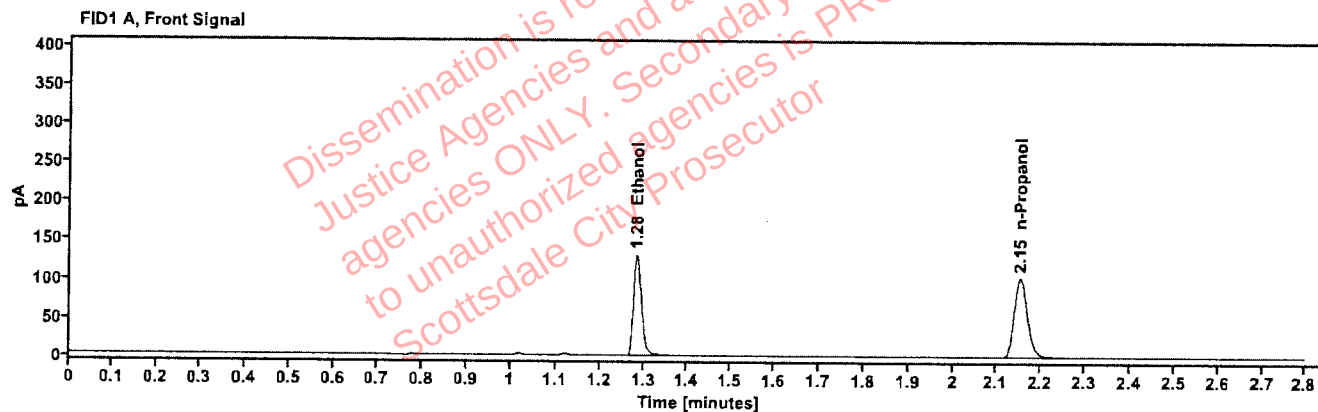


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2117	1.285	166.336
n-Propanol	-----	2.152	211.994

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

Compound	Time (min)	Peak Area
Ethanol	1.429	171.671
n-Propanol	2.606	217.893

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613518-2	Vial:	22
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:07:08 PM
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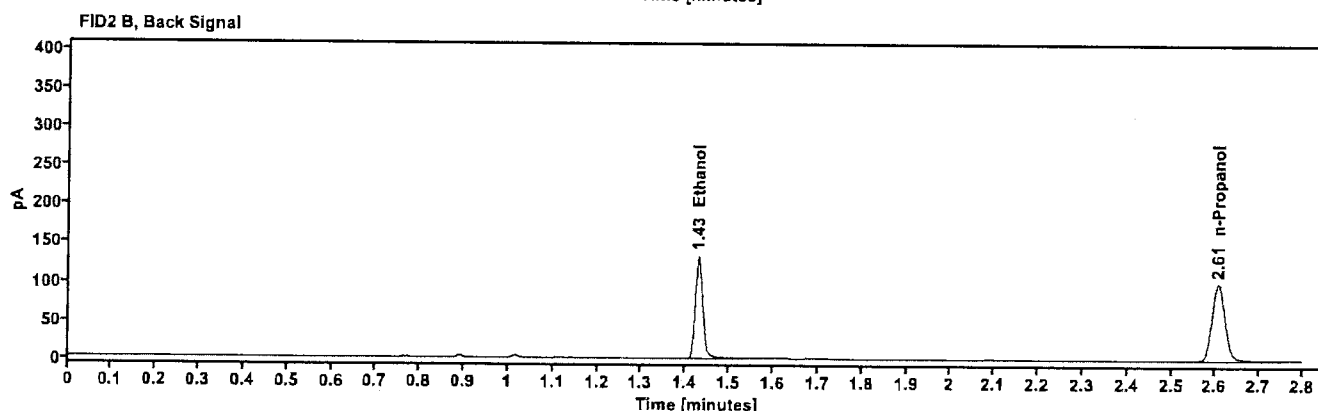
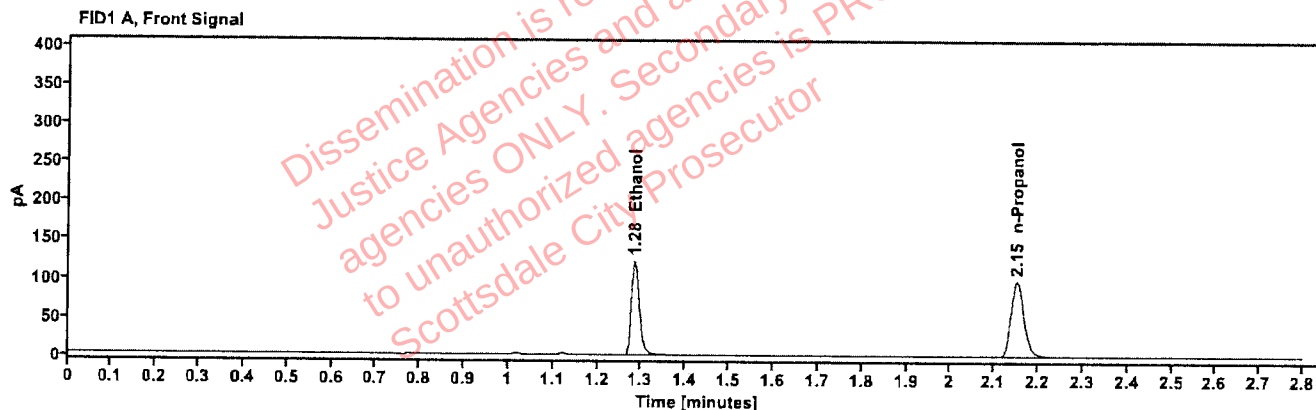


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2085	1.284	155.591
n-Propanol	----	2.152	201.421

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

Compound	Time (min)	Peak Area
Ethanol	1.429	160.433
n-Propanol	2.606	207.033

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613505-2	Vial:	23
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:10:56 PM
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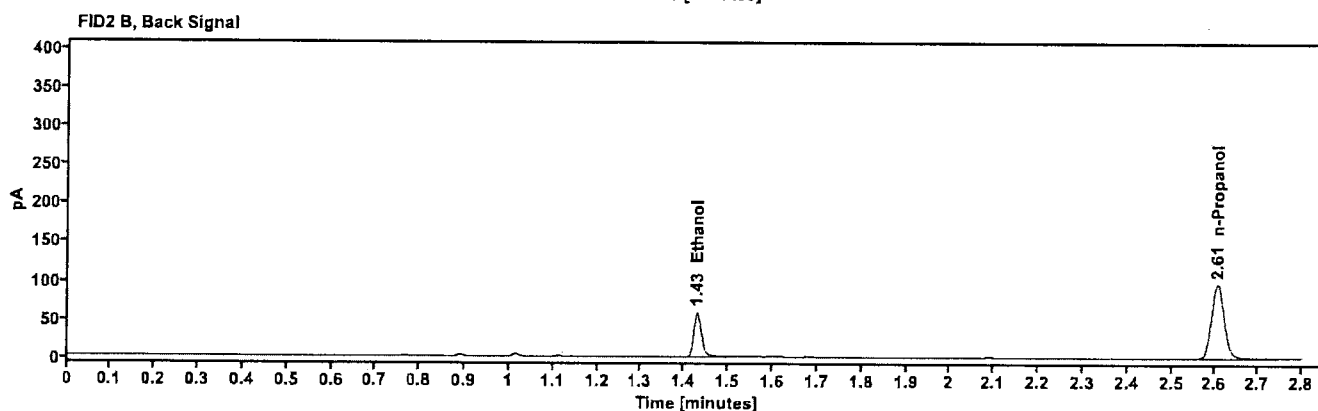
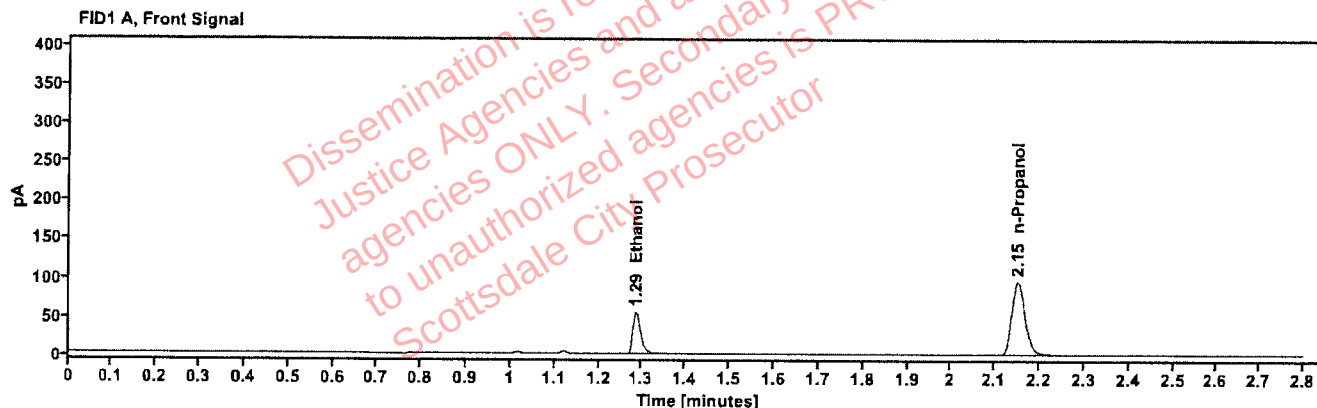


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0965	1.286	69.286
n-Propanol	---	2.151	195.607

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

Compound	Time (min)	Peak Area
Ethanol	1.429	70.965
n-Propanol	2.605	200.788

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613505-2	Vial:	24
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:14:44 PM
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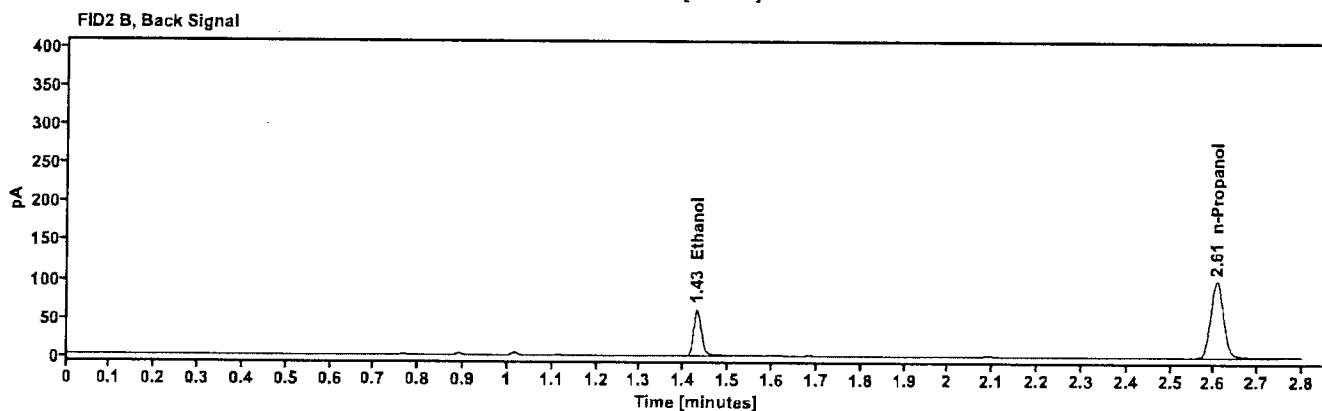
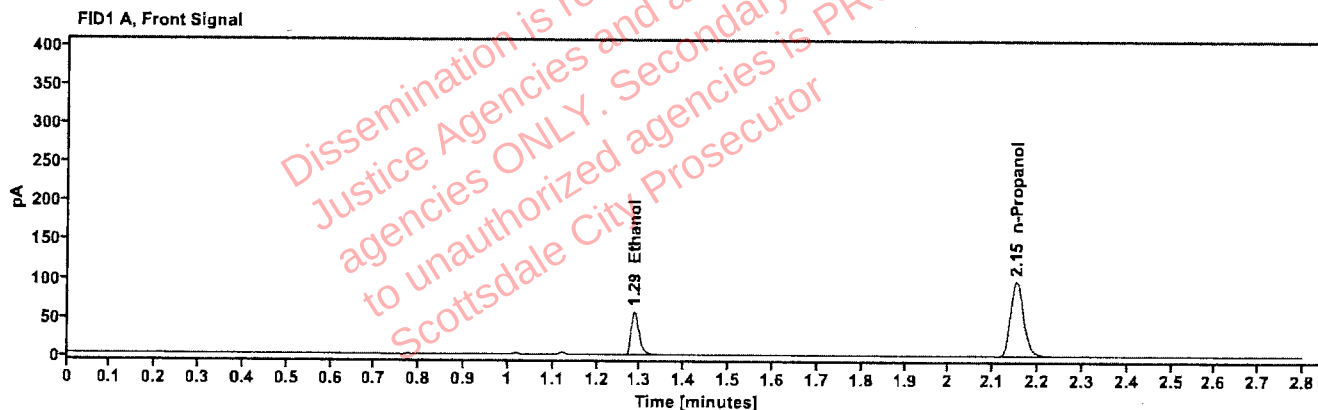


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0980	1.286	72.071
n-Propanol	-----	2.152	200.430

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

Compound	Time (min)	Peak Area
Ethanol	1.430	73.718
n-Propanol	2.606	205.701

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613547-1	Vial:	25
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:19:43 PM
Data file:	C:\Chem32\1\Data\13Jul26\25.D	Analyst:	Brooke

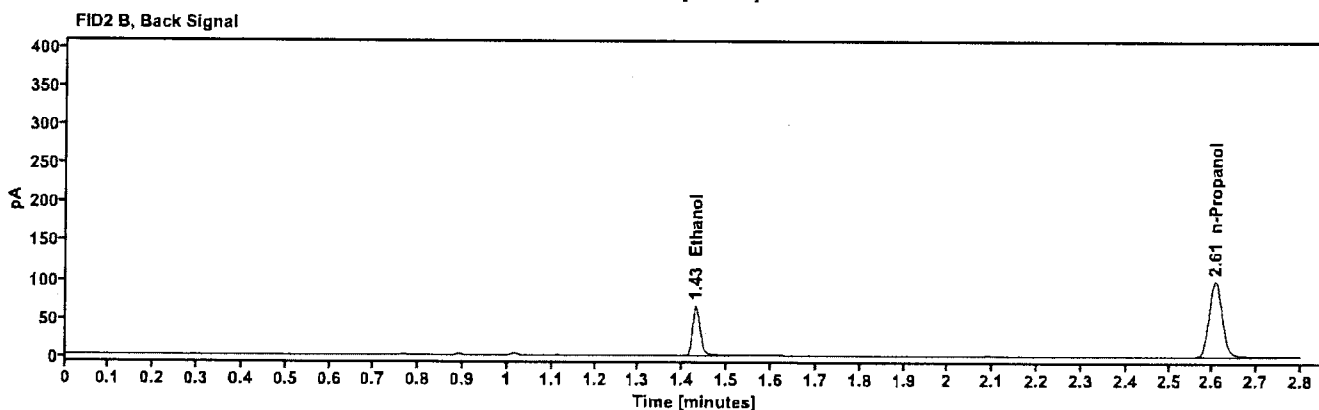
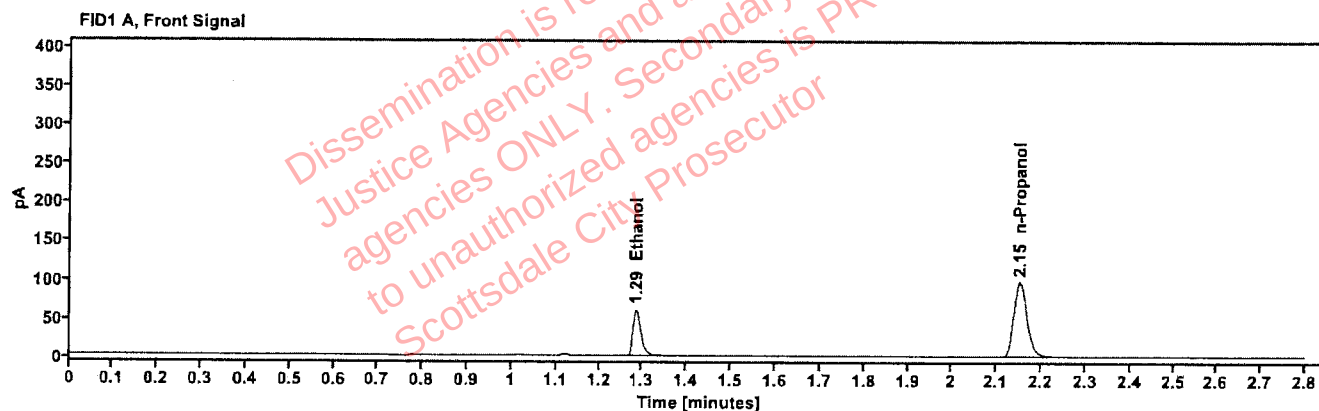


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1046	1.286	76.522
n-Propanol		2.151	199.080

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

Compound	Time (min)	Peak Area
Ethanol	1.429	78.355
n-Propanol	2.606	204.447

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613547-1	Vial:	26
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:23:32 PM
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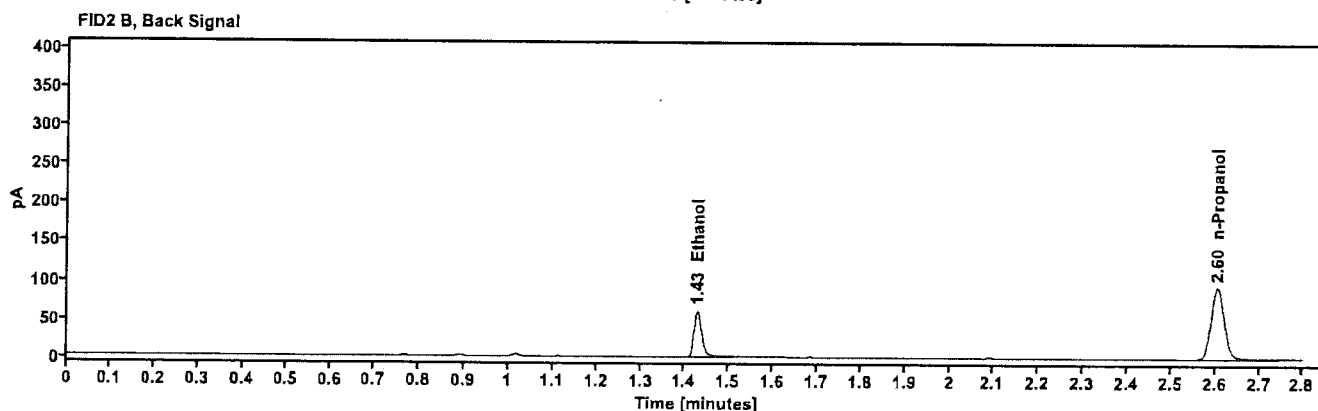
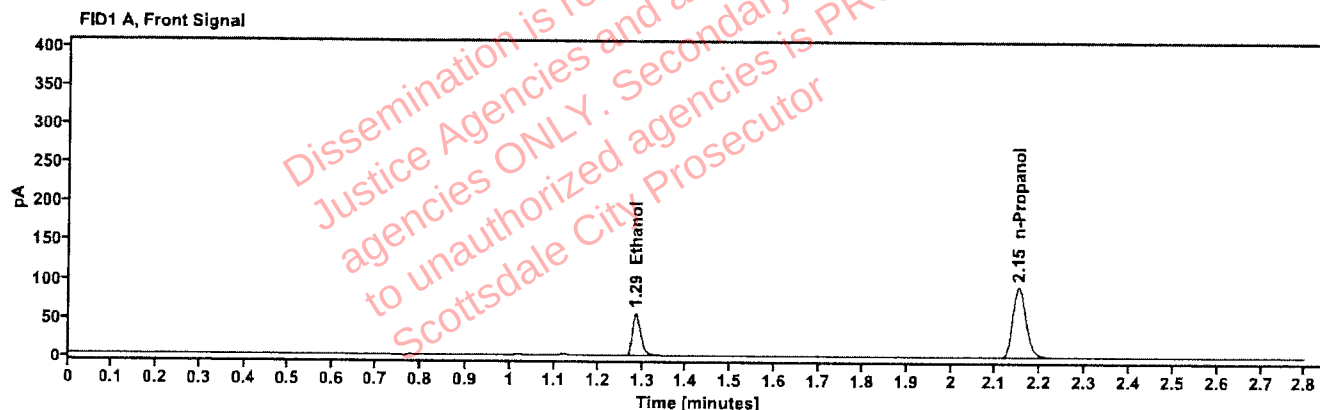


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1022	1.285	71.006
n-Propanol	—	2.151	189.116

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

Compound	Time (min)	Peak Area
Ethanol	1.428	72.662
n-Propanol	2.605	194.251

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613552-2	Vial:	27
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:27:20 PM
Data file:	C:\Chem32\1\Data\13Jul26\27.D	Analyst:	Brooke

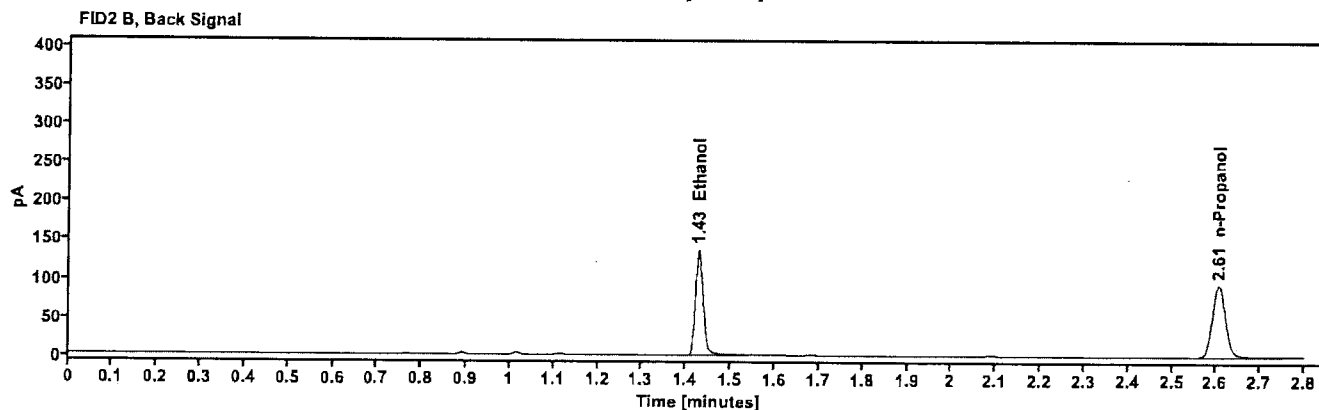
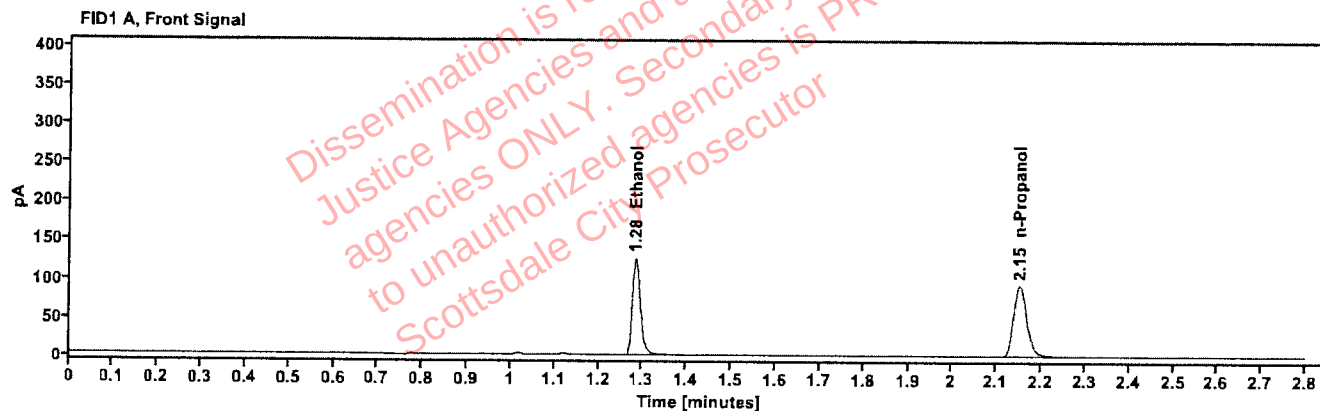


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2273	1.284	160.273
n-Propanol	-----	2.151	190.145

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

Compound	Time (min)	Peak Area
Ethanol	1.428	165.398
n-Propanol	2.605	195.597

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613552-2	Vial:	28
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:31:08 PM
Data file:	C:\Chem32\1\Data\13Jul26\28.D	Analyst:	Brooke

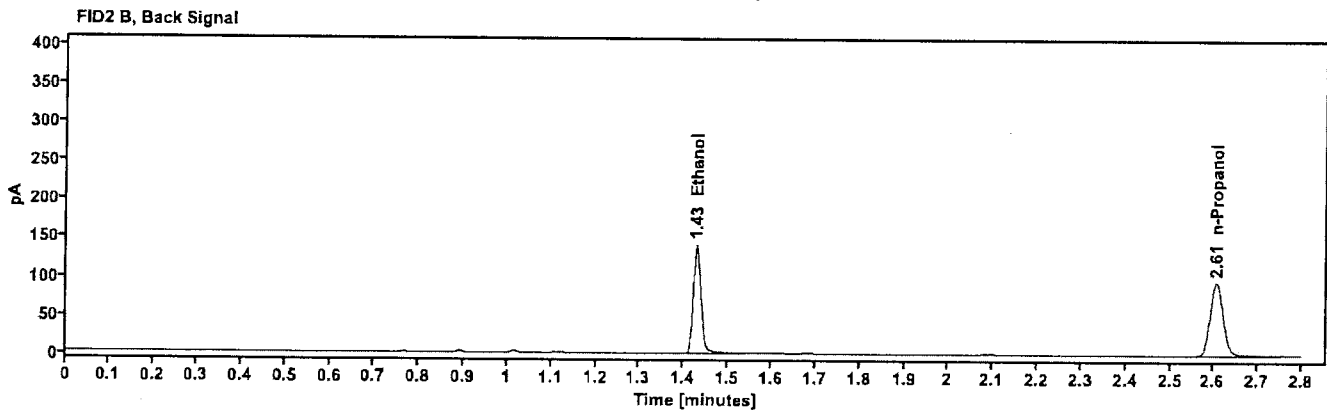
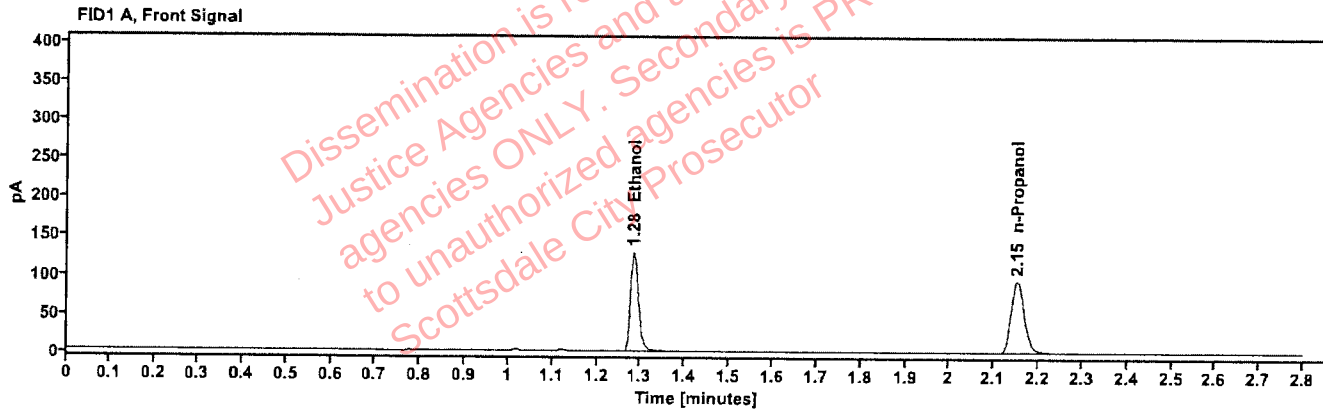


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2304	1.284	164.053
n-Propanol	—	2.151	191.993

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

Compound	Time (min)	Peak Area
Ethanol	1.429	169.155
n-Propanol	2.606	197.520

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613572-2	Vial:	29
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:34:56 PM
Data file:	C:\Chem32\1\Data\13Jul26\29.D	Analyst:	Brooke

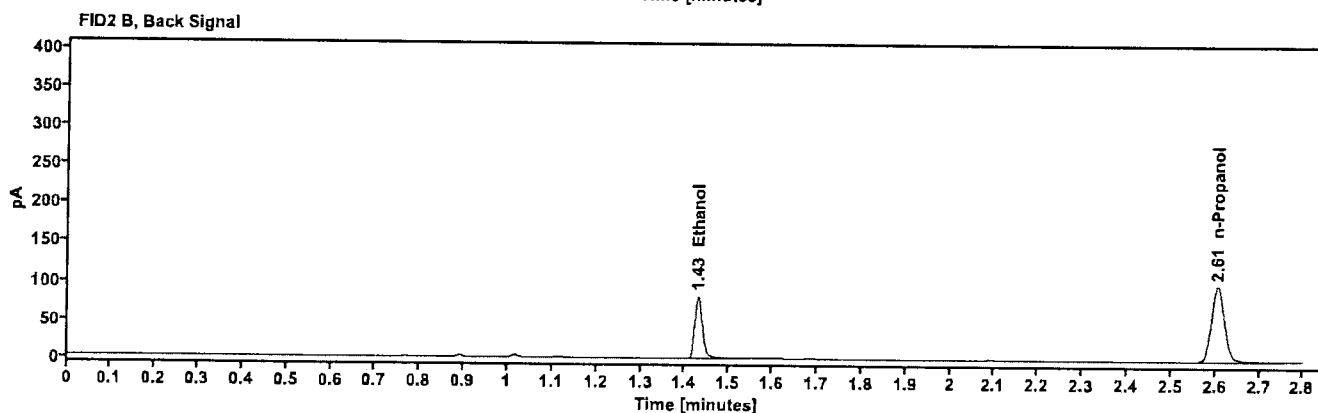
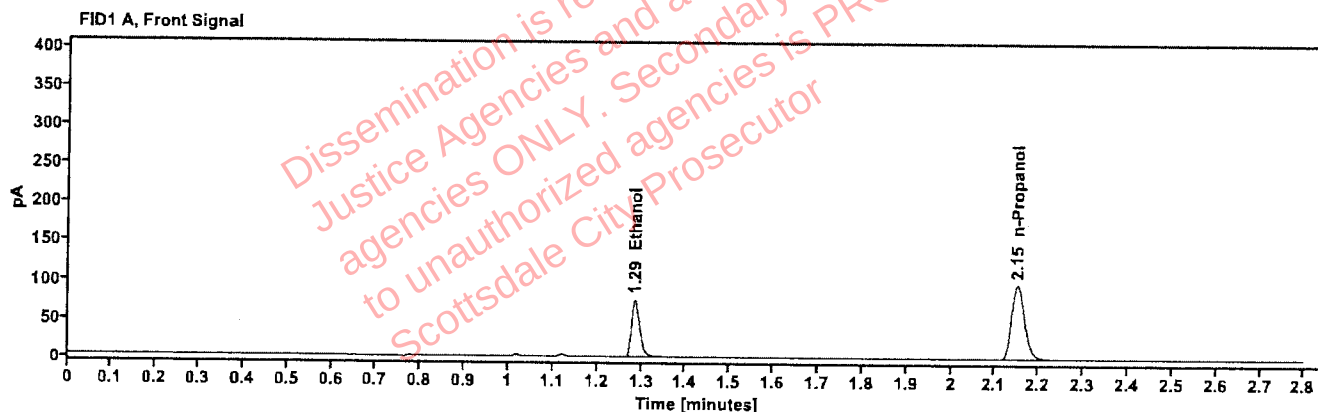


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1302	1.285	95.786
n-Propanol	---	2.151	199.579

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

Compound	Time (min)	Peak Area
Ethanol	1.429	98.752
n-Propanol	2.605	205.129

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613572-2	Vial:	30
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:38:44 PM
Data file:	C:\Chem32\1\Data\13Jul26\30.D	Analyst:	Brooke

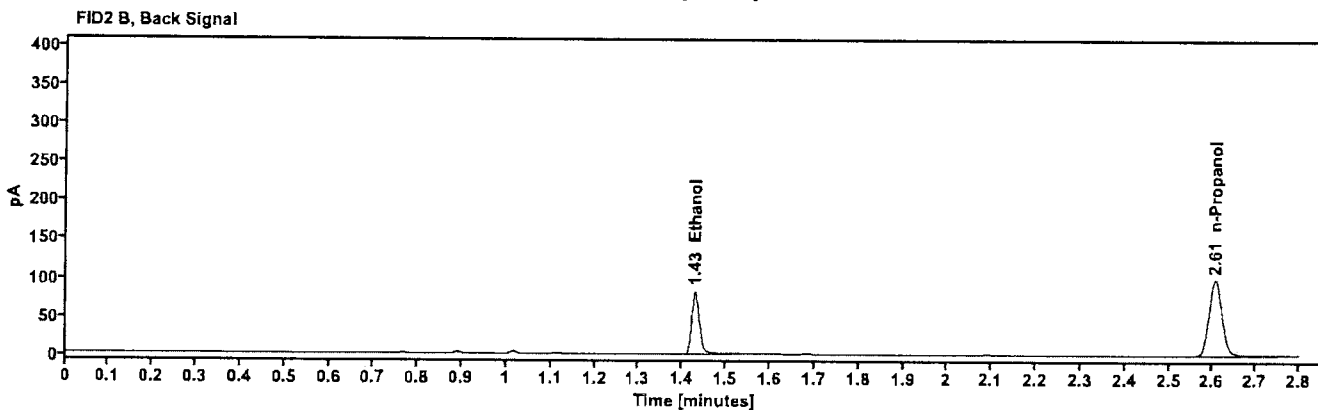
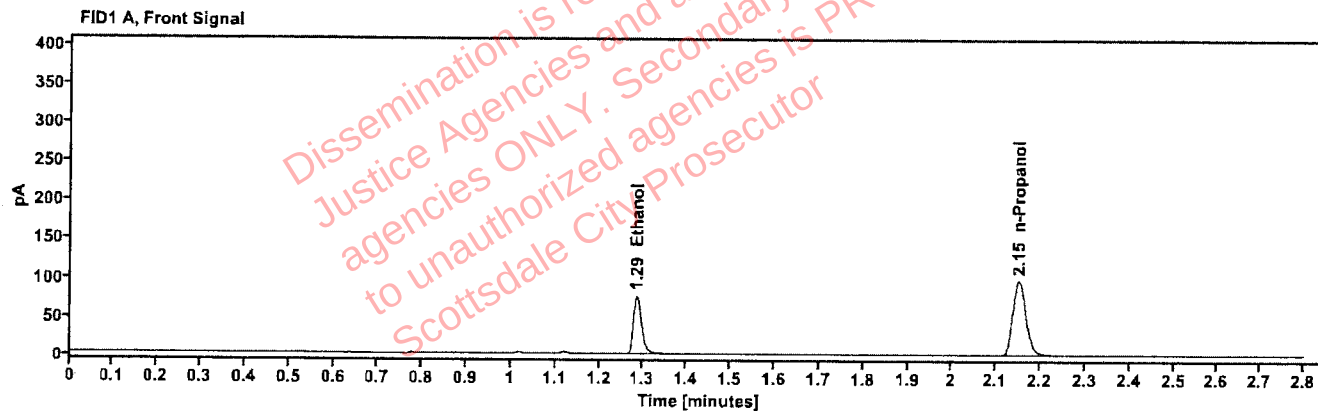


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1317	1.285	96.930
n-Propanol	—	2.151	199.570

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

Compound	Time (min)	Peak Area
Ethanol	1.429	99.175
n-Propanol	2.605	205.033

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613562-2	Vial:	32
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:47:32 PM
Data file:	C:\Chem32\1\Data\13Jul26\32.D	Analyst:	Brooke

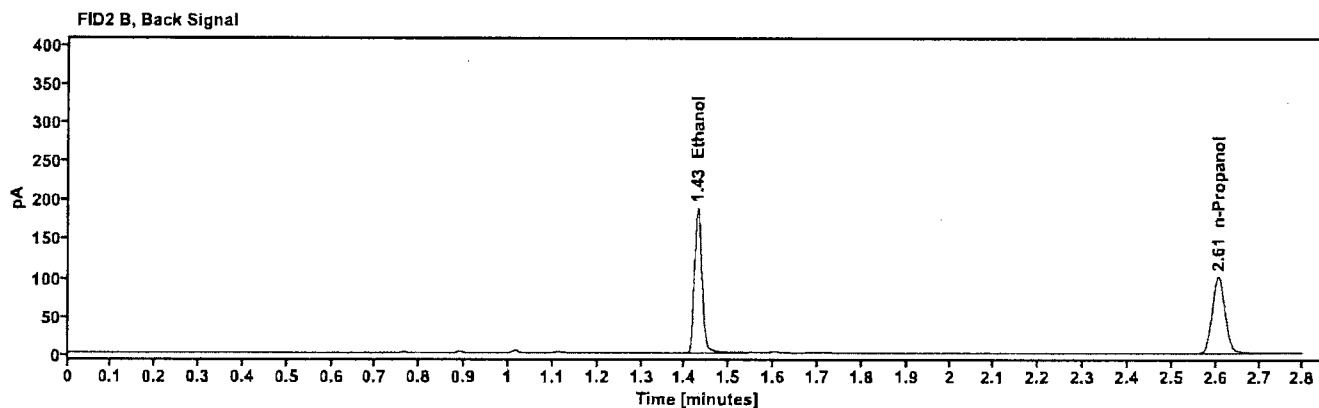
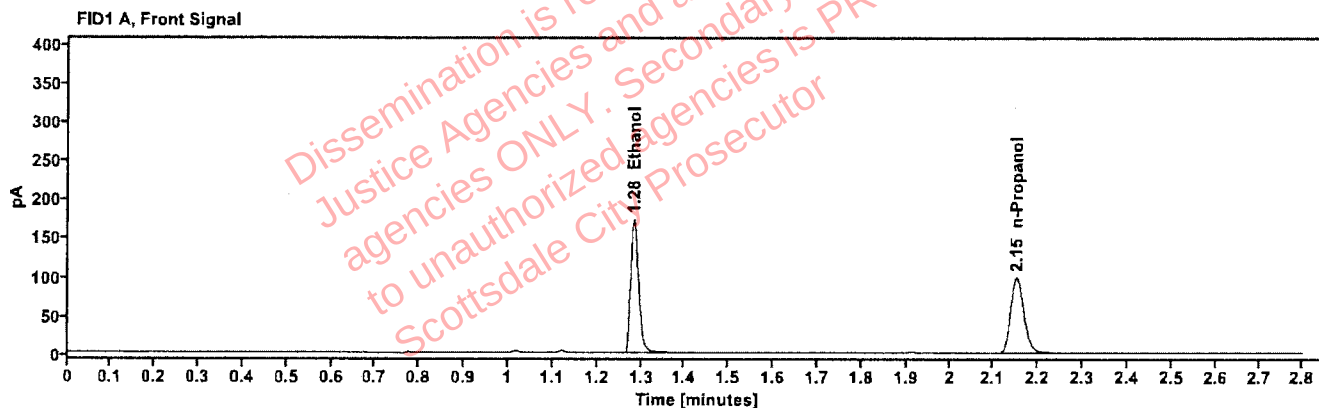


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2915	1.283	219.823
n-Propanol	---	2.151	203.029

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

Compound	Time (min)	Peak Area
Ethanol	1.428	226.320
n-Propanol	2.605	205.815

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613562-2	Vial:	33
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:51:20 PM
Data file:	C:\Chem32\1\Data\13Jul26\33.D	Analyst:	Brooke

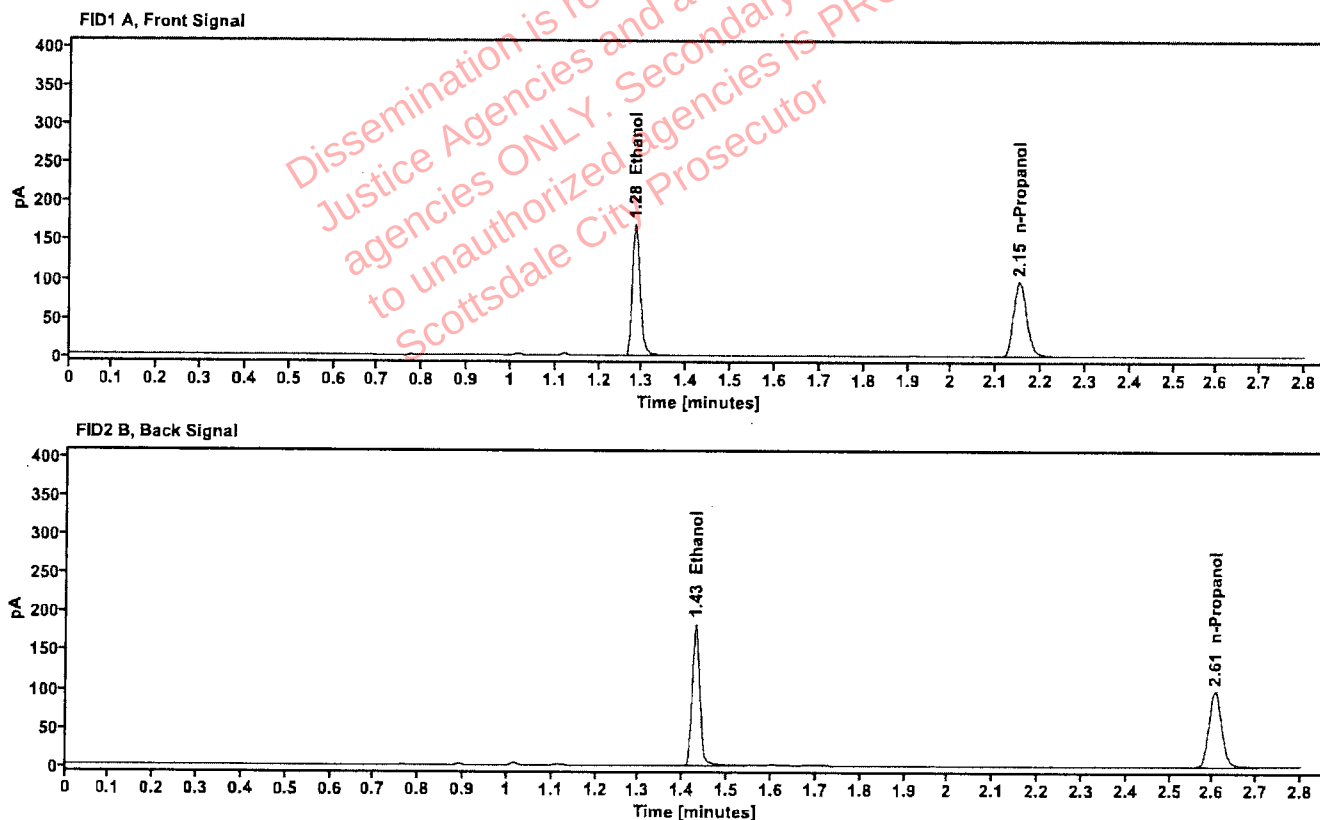


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2914	1.283	216.060
n-Propanol	-----	2.151	199.587

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

Compound	Time (min)	Peak Area
Ethanol	1.428	222,546
n-Propanol	2.605	202.461

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613487-2	Vial:	34
Description:	██████████	LIMS ID:	██████████
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:55:08 PM
Data file:	C:\Chem32\1\Data\13Jul26\34.D	Analyst:	Brooke

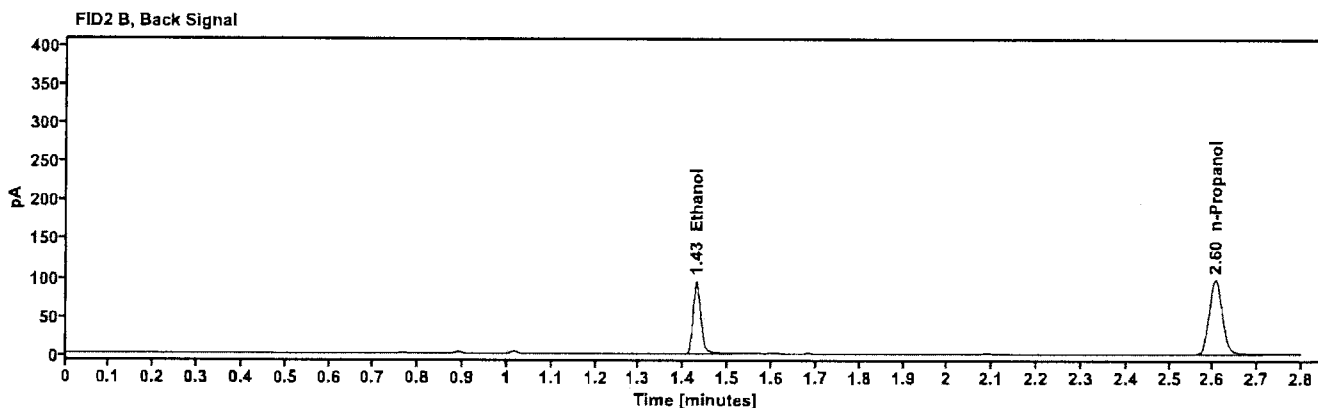
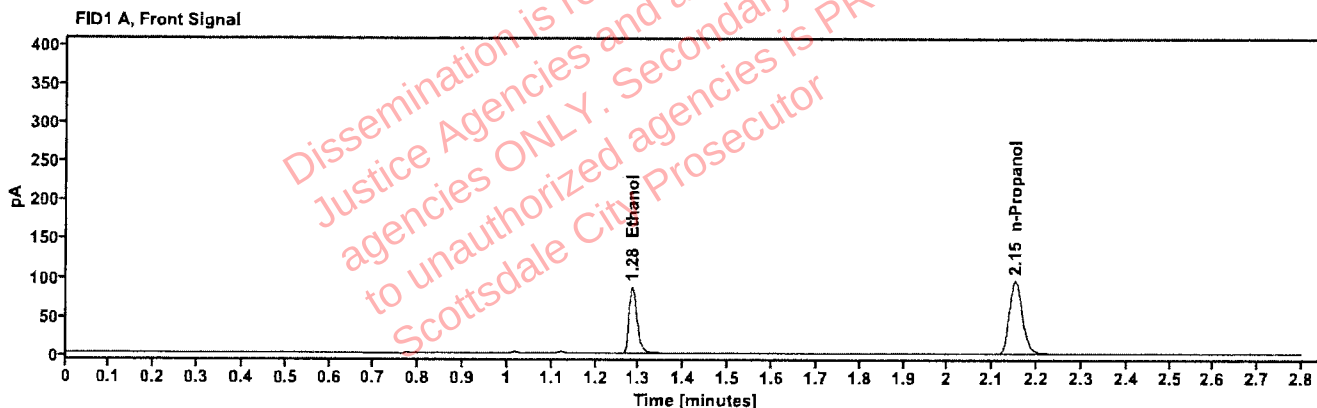


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1529	1.284	110.805
n-Propanol	—	2.151	196.206

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

Compound	Time (min)	Peak Area
Ethanol	1.428	113.929
n-Propanol	2.605	199.413

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613487-2	Vial:	35
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 8:58:56 PM
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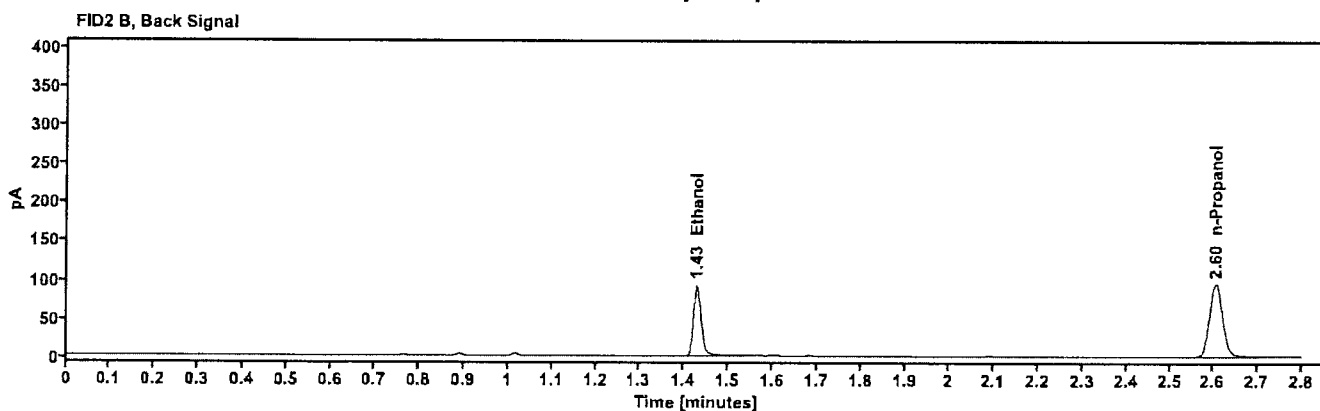
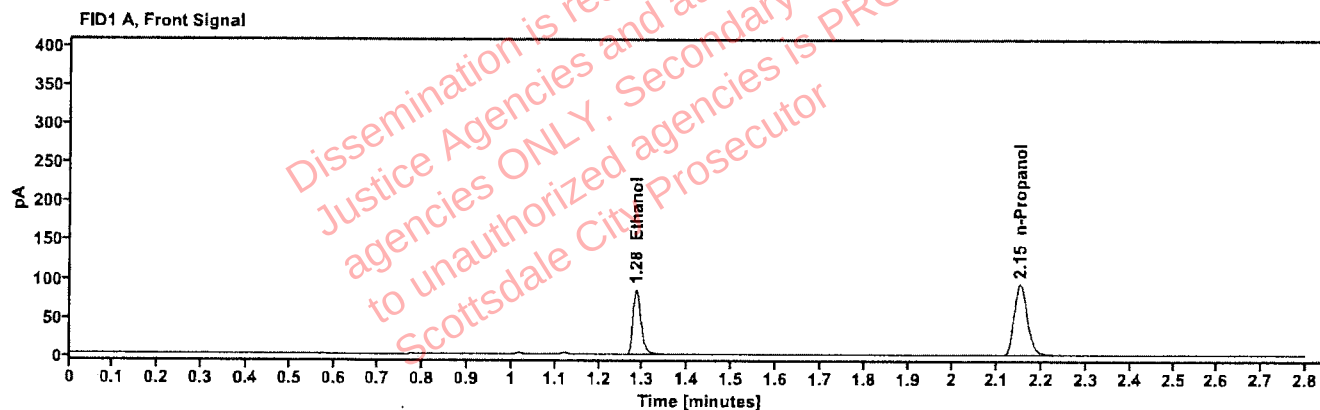


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1532	1.284	108.241
n-Propanol	---	2.151	191.194

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

Compound	Time (min)	Peak Area
Ethanol	1.428	111.683
n-Propanol	2.605	194.380

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613454-2	Vial:	36
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:02:44 PM
Data file:	C:\Chem32\1\Data\13Jul26\36.D	Analyst:	Brooke

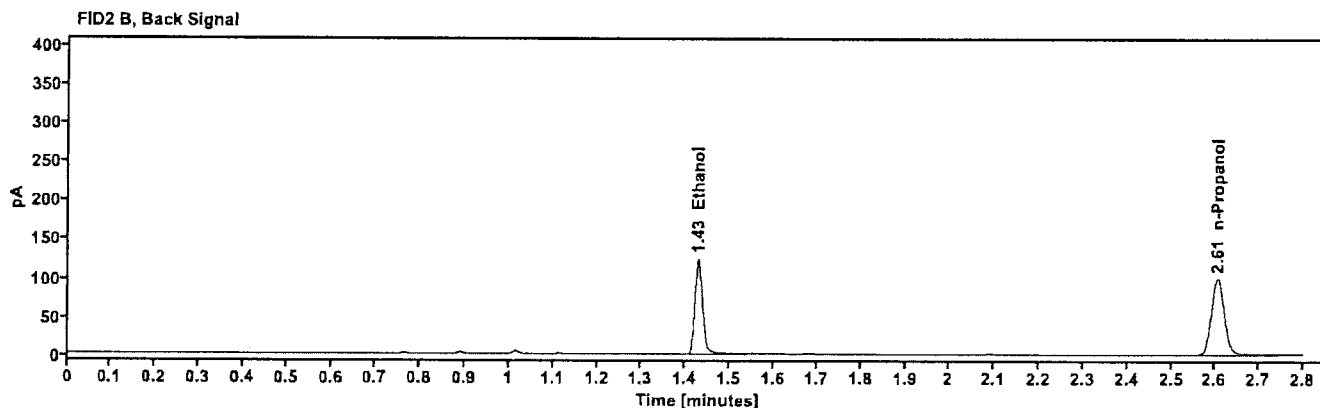
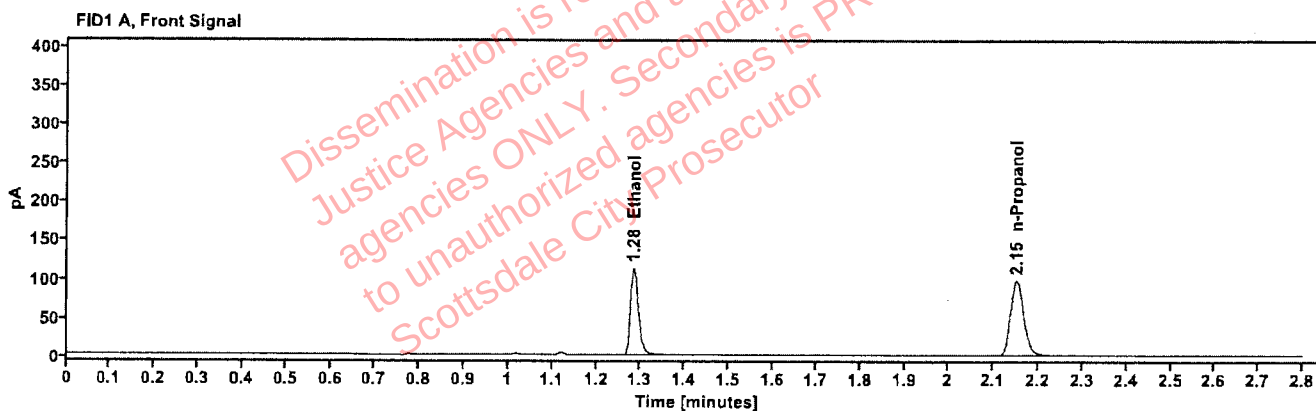


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1941	1.284	144.247
n-Propanol	---	2.151	200.683

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

Compound	Time (min)	Peak Area
Ethanol	1.428	148.830
n-Propanol	2.605	205.863

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613454-2	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:07:43 PM
Data file:	C:\Chem32\11\Data\13Jul26\37.D	Analyst:	Brooke

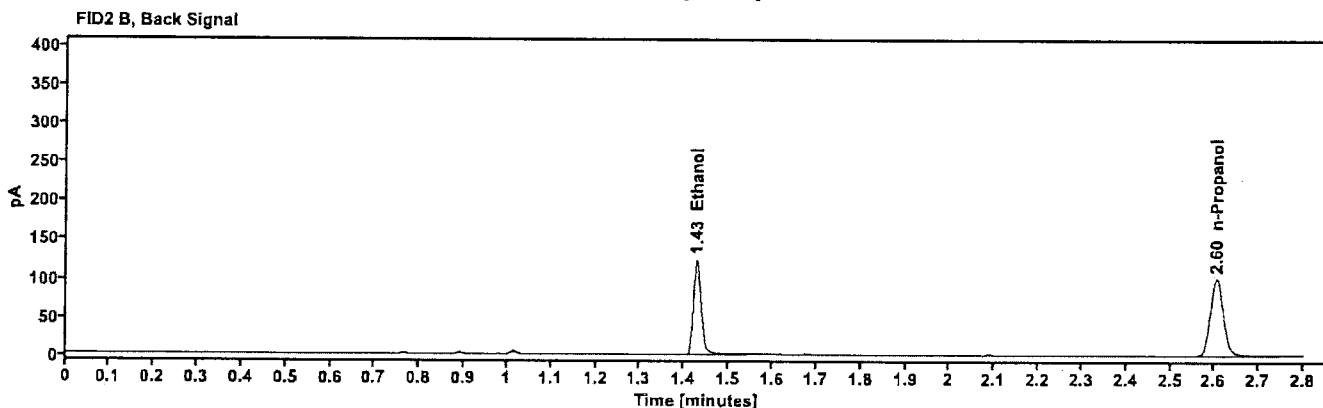
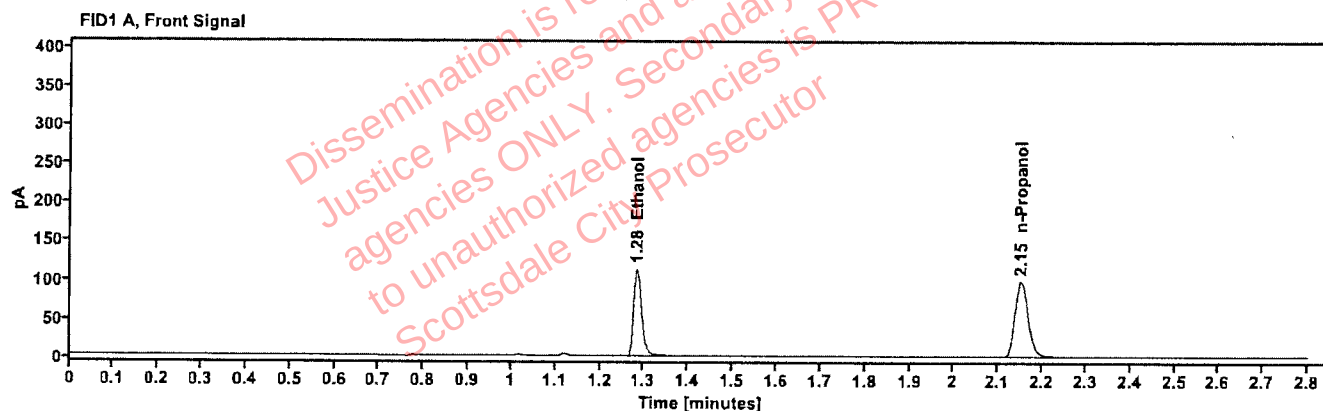


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1921	1.284	144.040
n-Propanol	-----	2.150	202.505

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

Compound	Time (min)	Peak Area
Ethanol	1.428	148.593
n-Propanol	2.604	207.960

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613421-2	Vial:	38
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:11:32 PM
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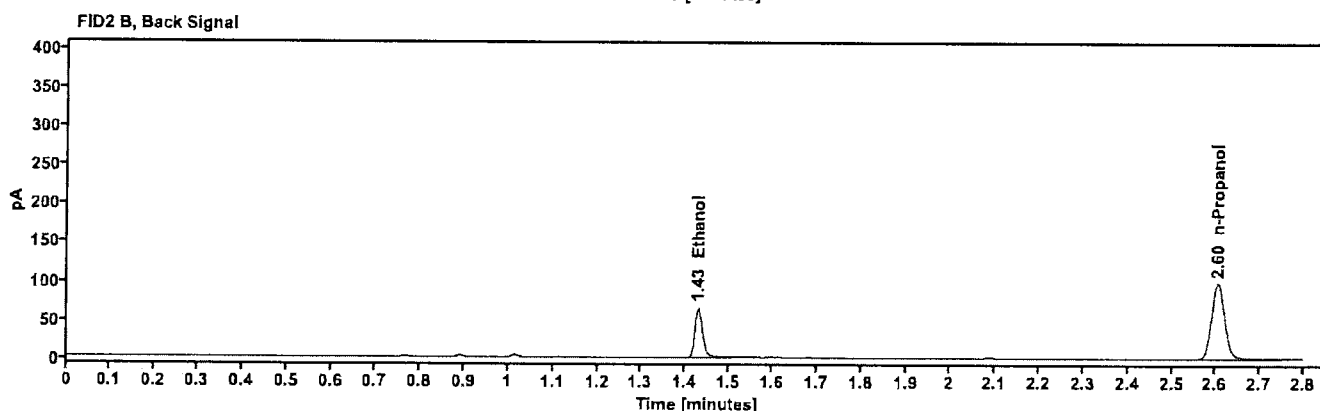
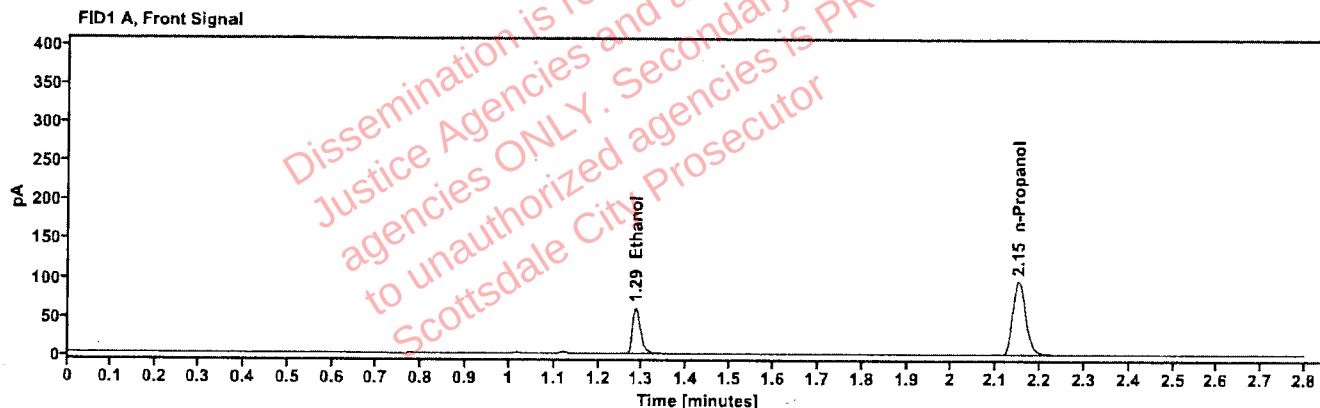


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1051	1.285	76.548
n-Propanol	---	2.150	198.110

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

Compound	Time (min)	Peak Area
Ethanol	1.428	78.029
n-Propanol	2.605	203.394

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613421-2	Vial:	39
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:15:20 PM
Data file:	C:\Chem32\1\Data\13Jul26\39.D	Analyst:	Brooke

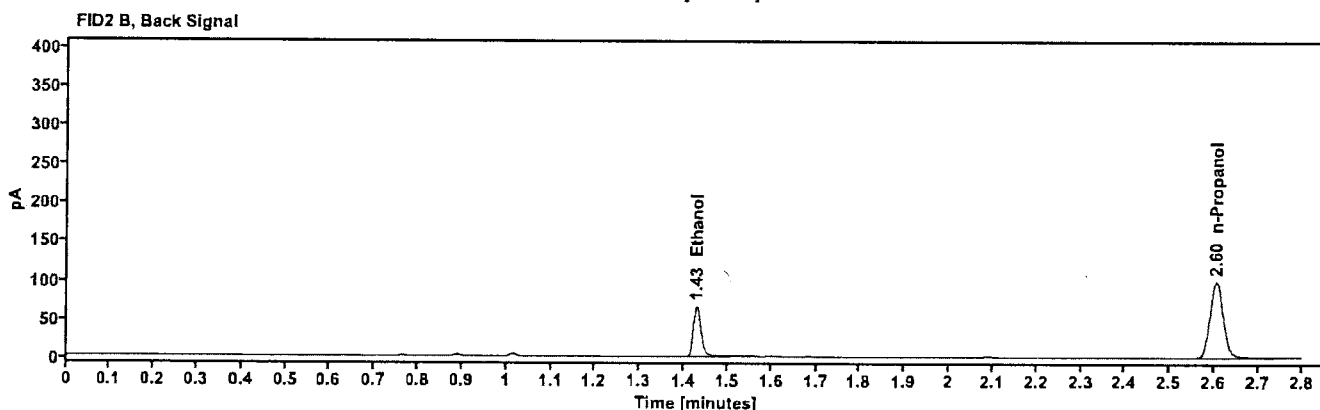
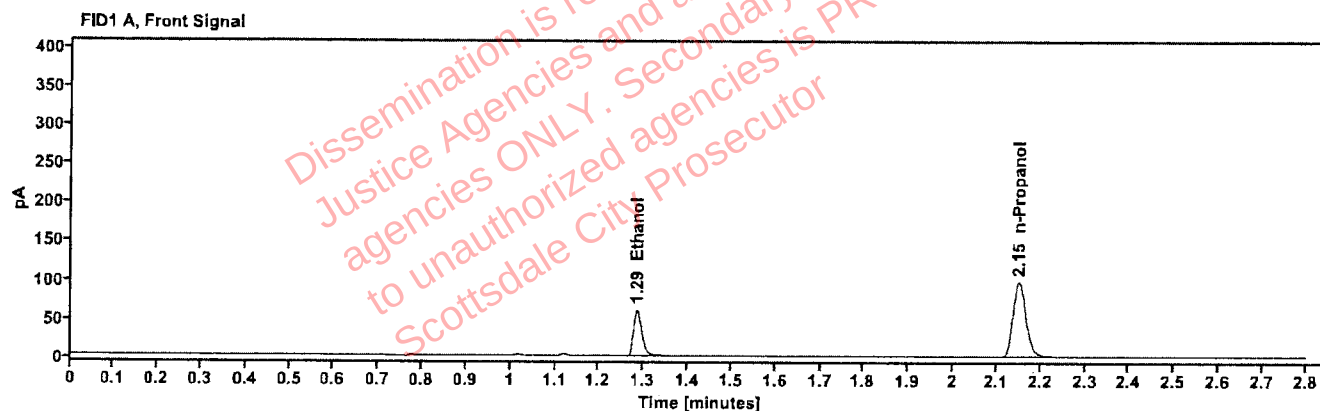


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1050	1.285	77.420
n-Propanol	---	2.150	200.632

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

Compound	Time (min)	Peak Area
Ethanol	1.429	78.964
n-Propanol	2.605	206.170

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613384-2	Vial:	40
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:19:08 PM
Data file:	C:\Chem32\1\Data\13Jul26\40.D	Analyst:	Brooke

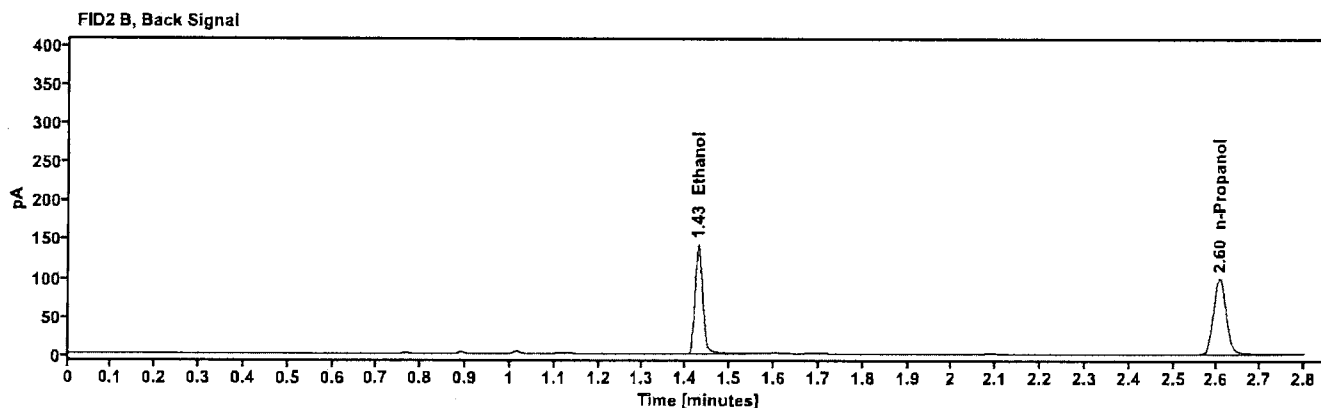
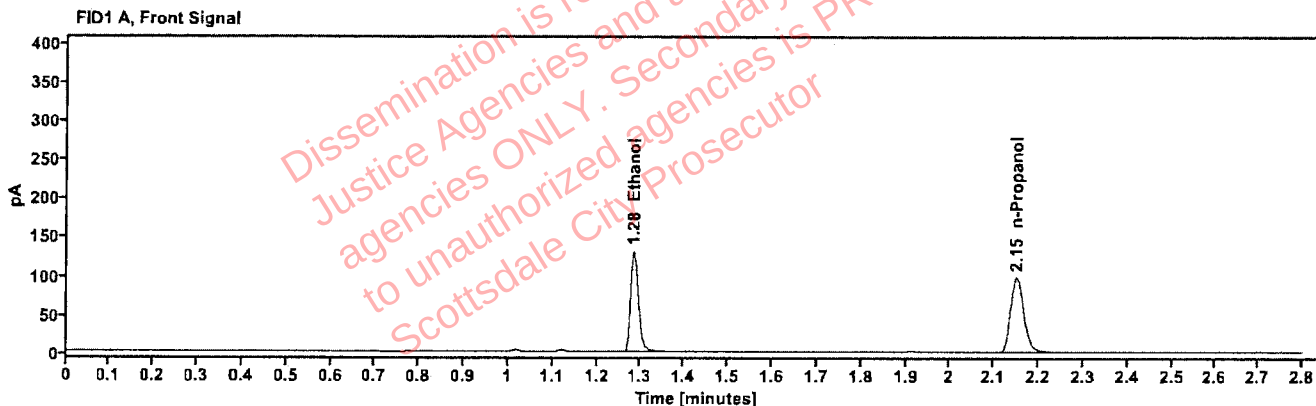


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2238	1.284	166.240
n-Propanol	—	2.151	200.343

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

Compound	Time (min)	Peak Area
Ethanol	1.428	171.512
n-Propanol	2.605	205.686

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613384-2	Vial:	41
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:22:56 PM
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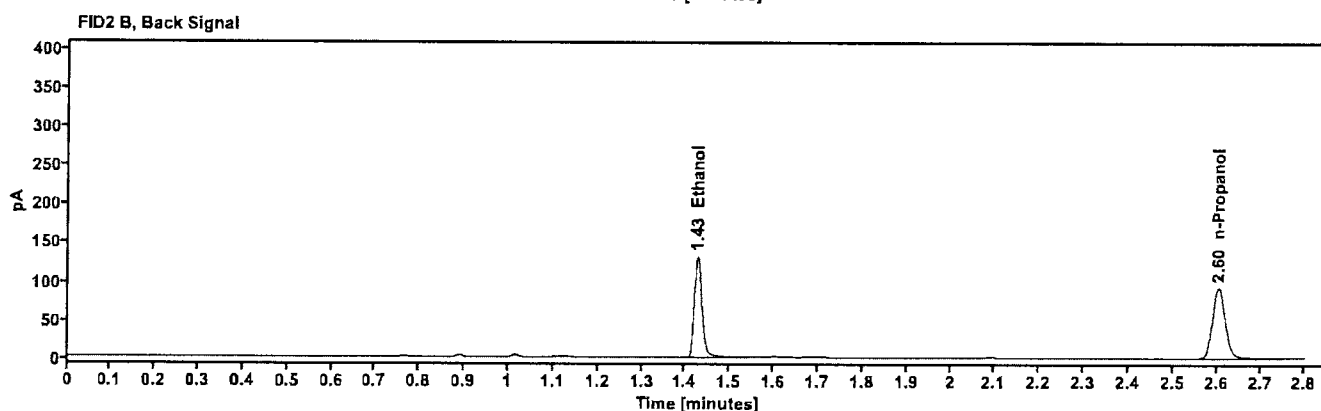
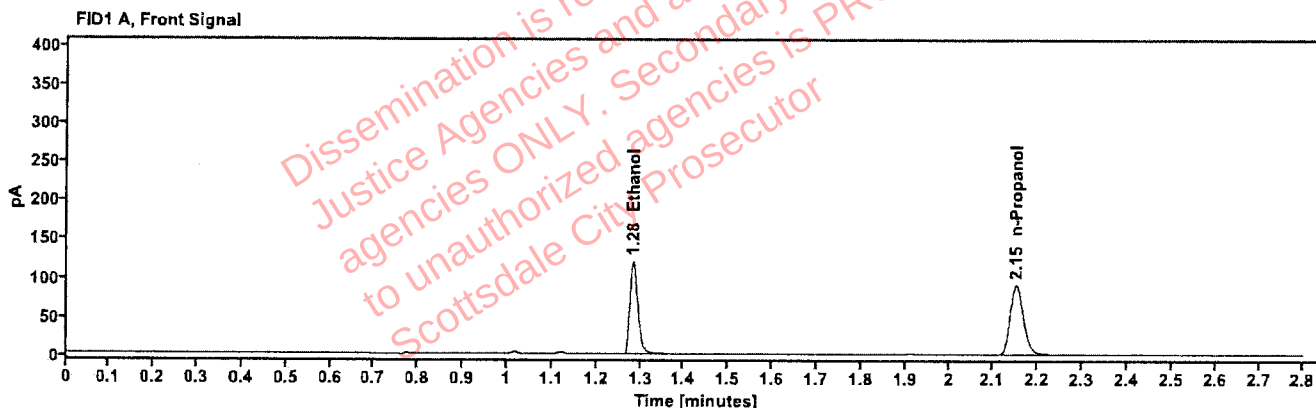


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2221	1.283	153.586
n-Propanol	---	2.150	186.479

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

Compound	Time (min)	Peak Area
Ethanol	1.427	158.262
n-Propanol	2.604	191.580

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL269	Vial:	43
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:31:43 PM
Data file:	C:\Chem32\1\Data\13Jul26\43.D	Analyst:	Brooke

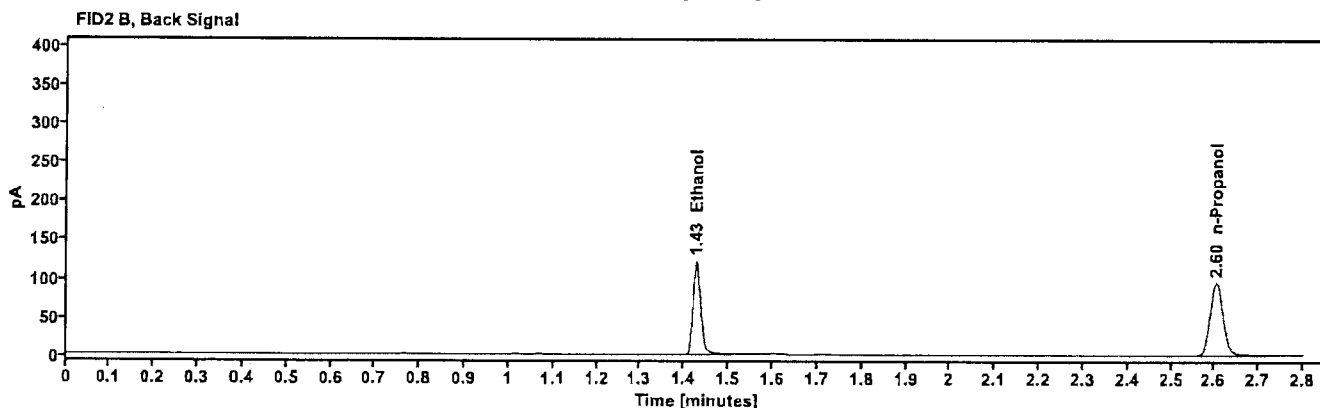
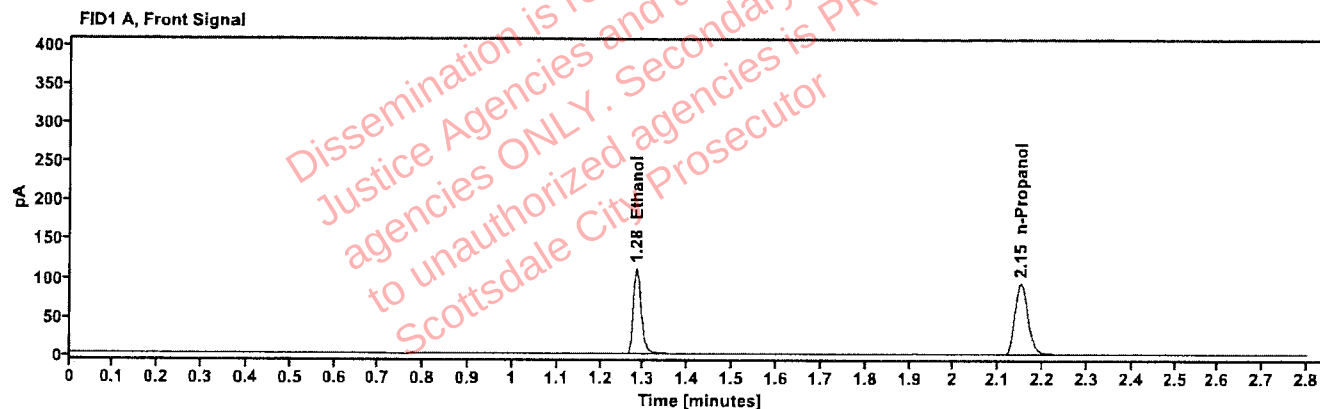


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1997	1.283	142.160
n-Propanol	---	2.150	192.191

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

Compound	Time (min)	Peak Area
Ethanol	1.427	145.107
n-Propanol	2.604	196.493

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL269	Vial:	44
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:35:32 PM
Data file:	C:\Chem32\1\Data\13Jul26\44.D	Analyst:	Brooke

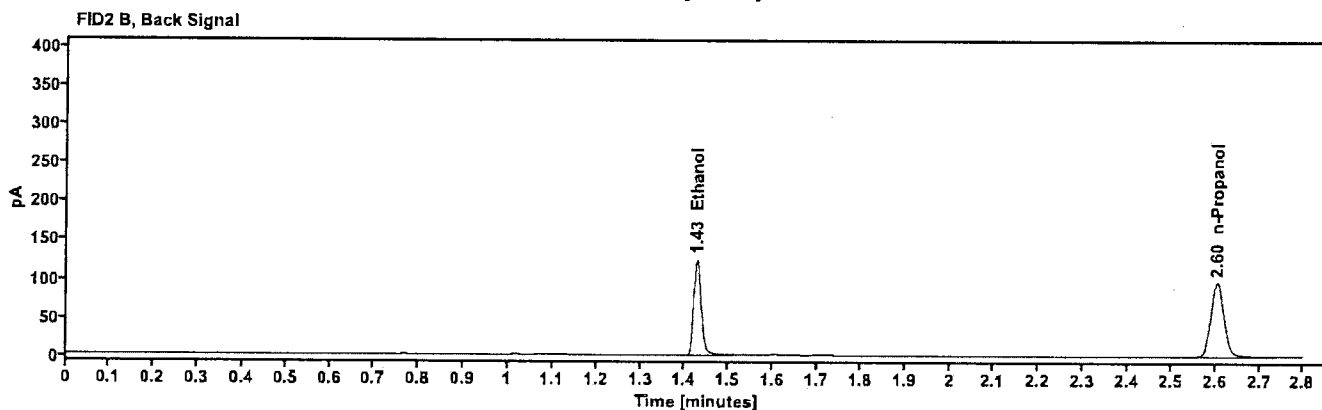
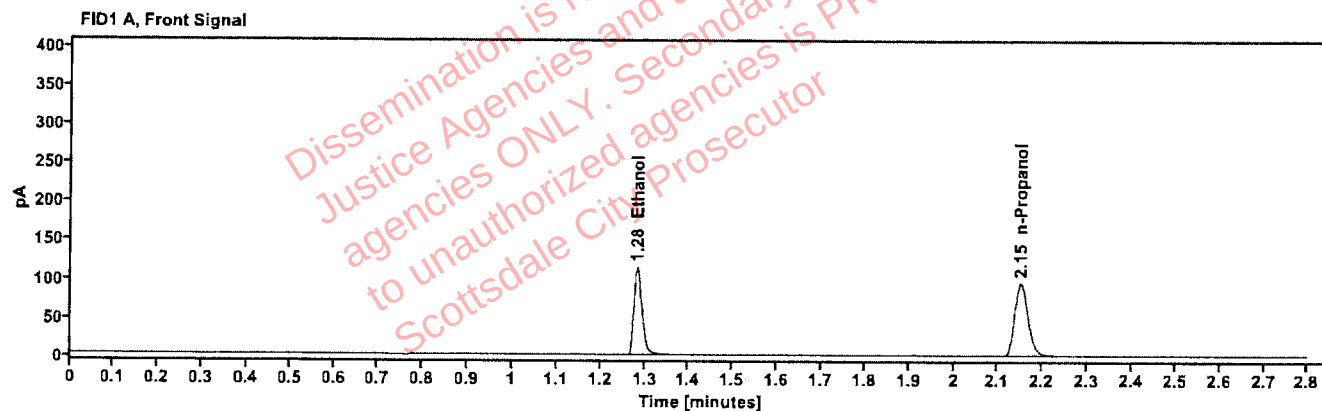


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2006	1.283	145.247
n-Propanol	---	2.150	195.488

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

Compound	Time (min)	Peak Area
Ethanol	1.427	148.467
n-Propanol	2.604	199.989

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL157	Vial:	45
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:39:20 PM
Data file:	C:\Chem32\1\Data\13Jul26\45.D	Analyst:	Brooke

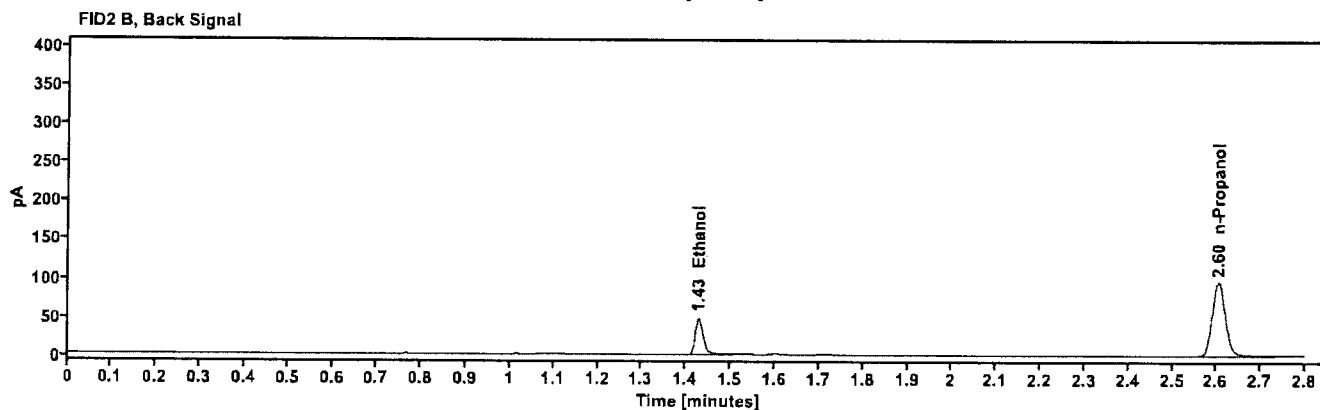
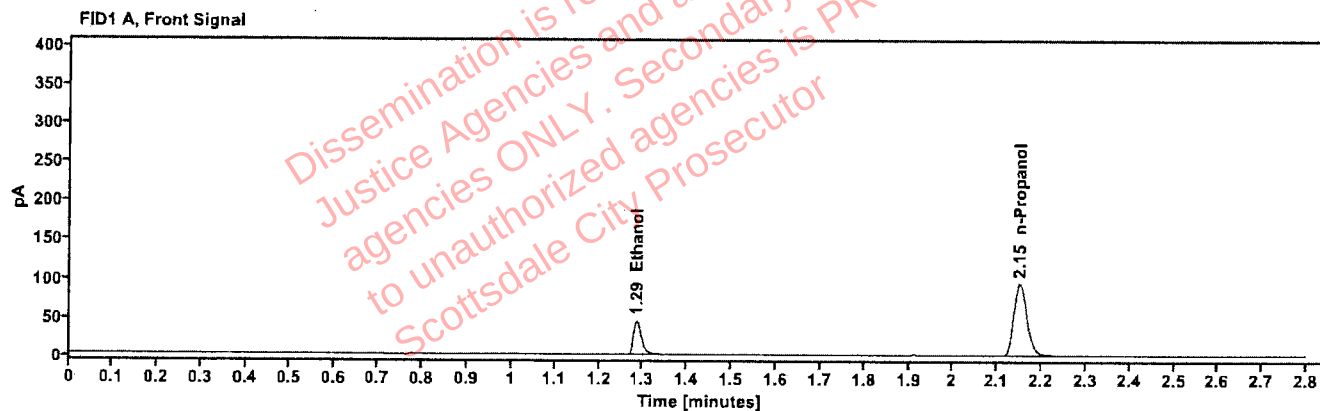


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0801	1.285	56.823
n-Propanol	---	2.150	194.095

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

Compound	Time (min)	Peak Area
Ethanol	1.428	58.109
n-Propanol	2.604	198.516

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL157	Vial:	46
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:43:08 PM
Data file:	C:\Chem32\1\Data\13Jul26\46.D	Analyst:	Brooke

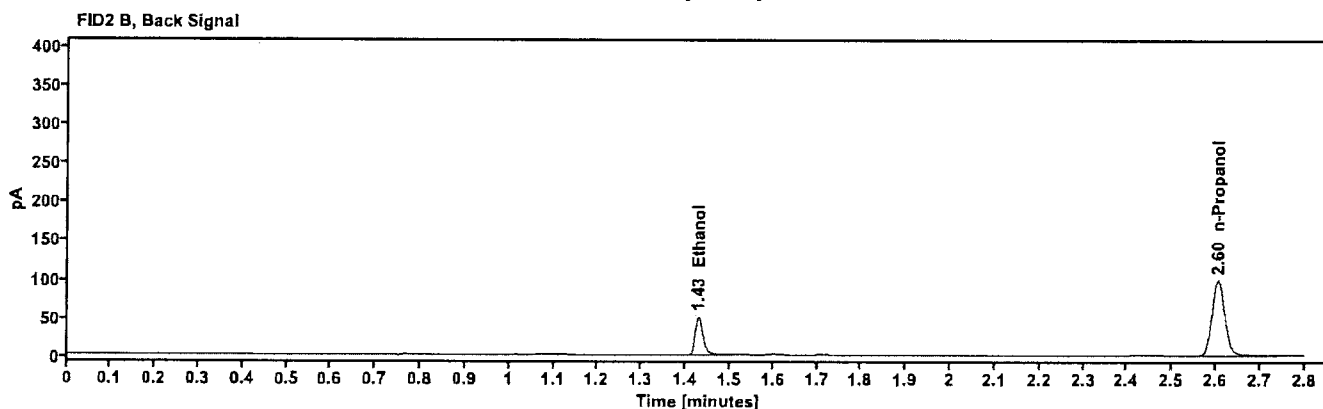
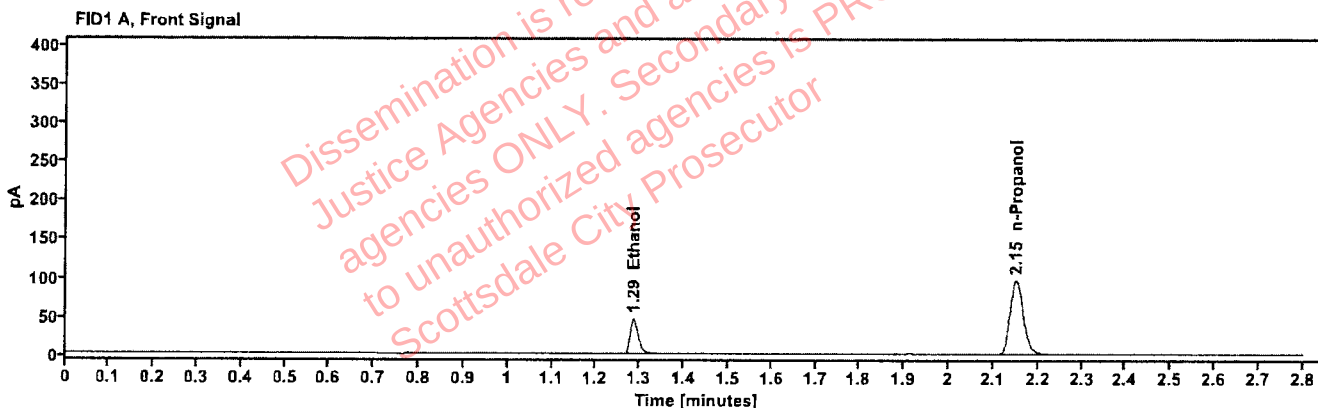


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0810	1.286	58.825
n-Propanol	—	2.150	198.647

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

Compound	Time (min)	Peak Area
Ethanol	1.429	60.178
n-Propanol	2.605	203.056

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL213	Vial:	47
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:46:56 PM
Data file:	C:\Chem32\1\Data\13Jul26\47.D	Analyst:	Brooke

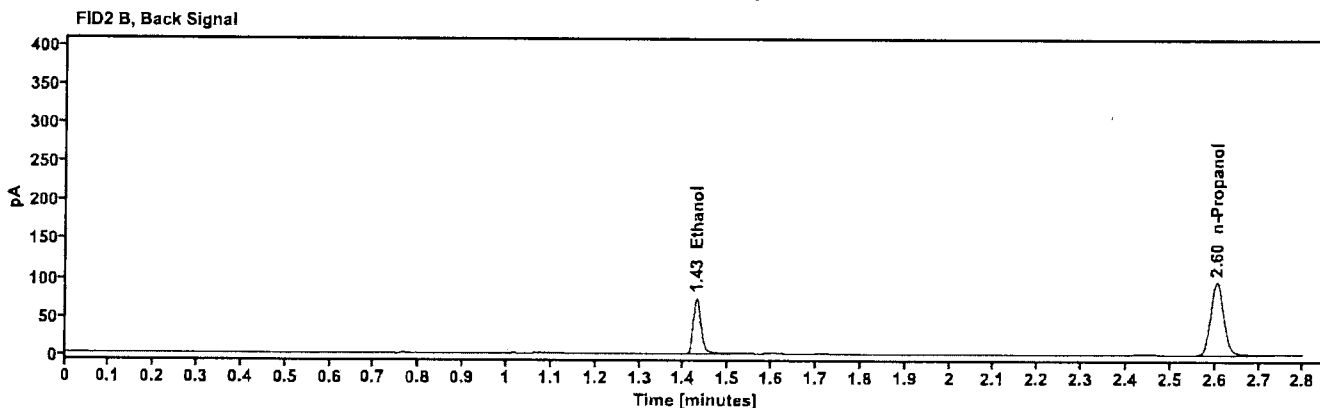
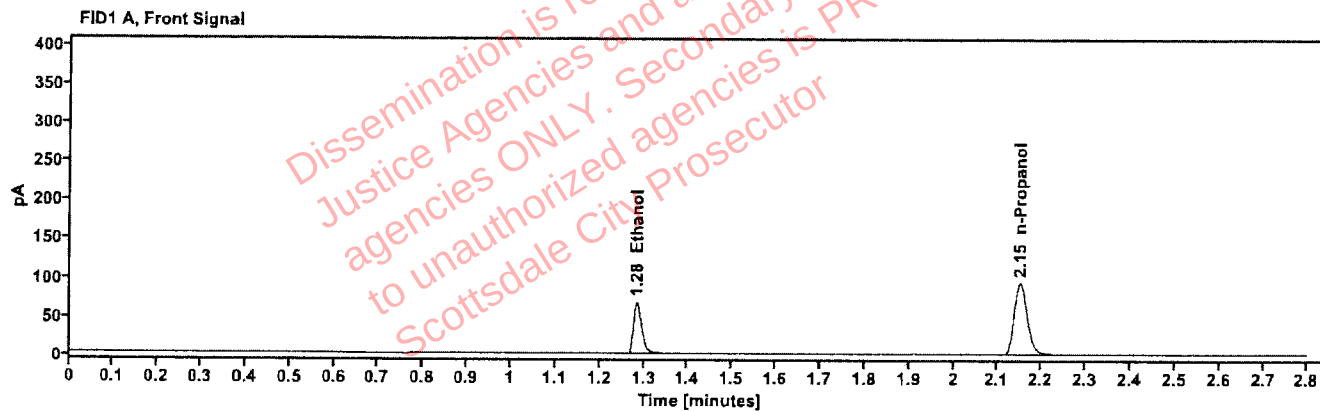


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1211	1.284	86.109
n-Propanol	---	2.150	193.066

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

Compound	Time (min)	Peak Area
Ethanol	1.428	87.878
n-Propanol	2.604	197.265

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL213	Vial:	48
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:50:44 PM
Data file:	C:\Chem32\1\Data\13Jul26\48.D	Analyst:	Brooke

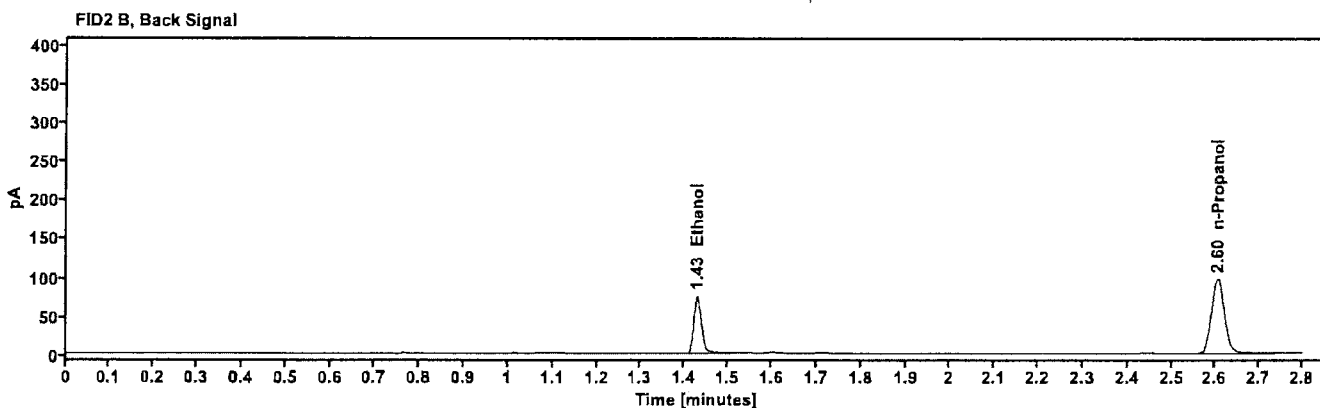
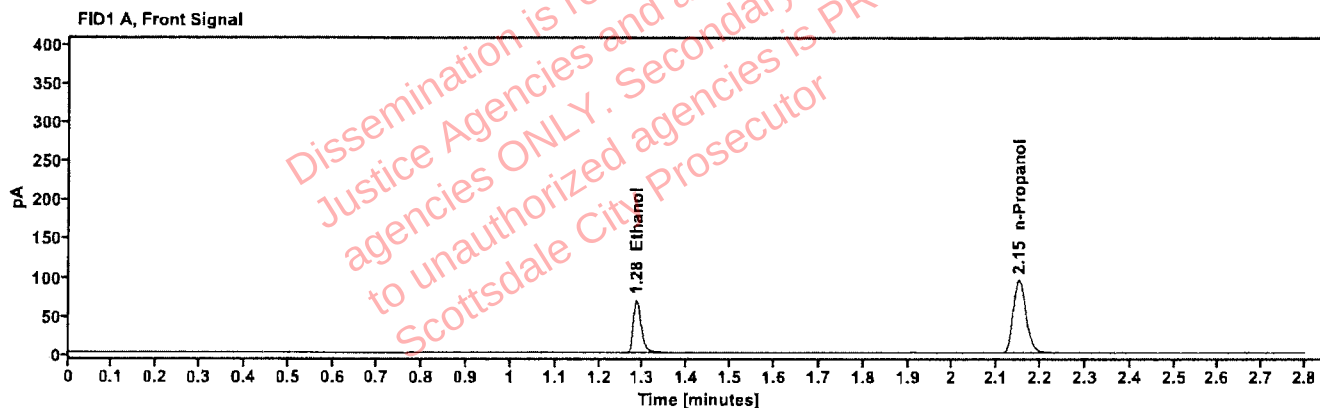


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1217	1.285	88.069
n-Propanol	----	2.150	196.516

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

Compound	Time (min)	Peak Area
Ethanol	1.428	89.935
n-Propanol	2.605	200.696

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL102	Vial:	49
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:55:44 PM
Data file:	C:\Chem32\1\Data\13Jul26\49.D	Analyst:	Brooke

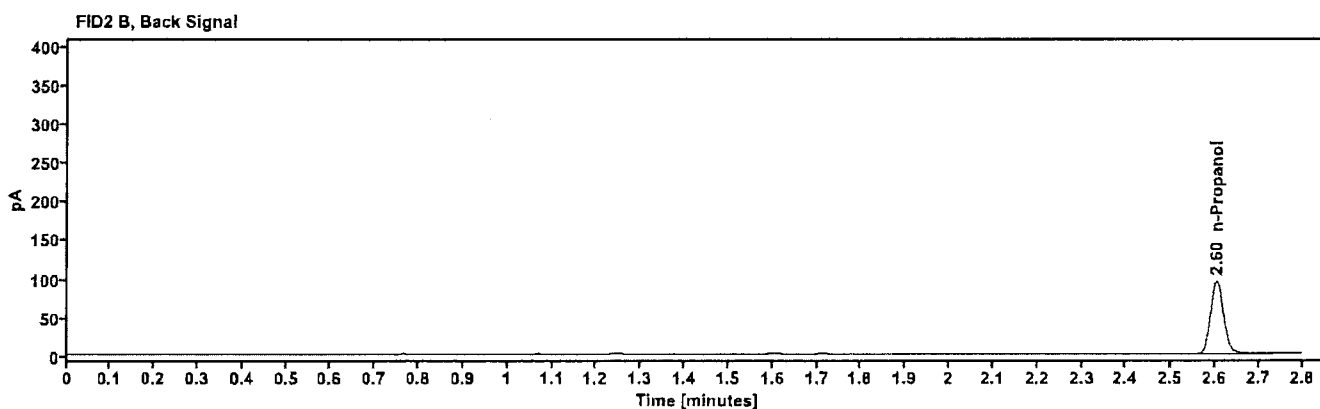
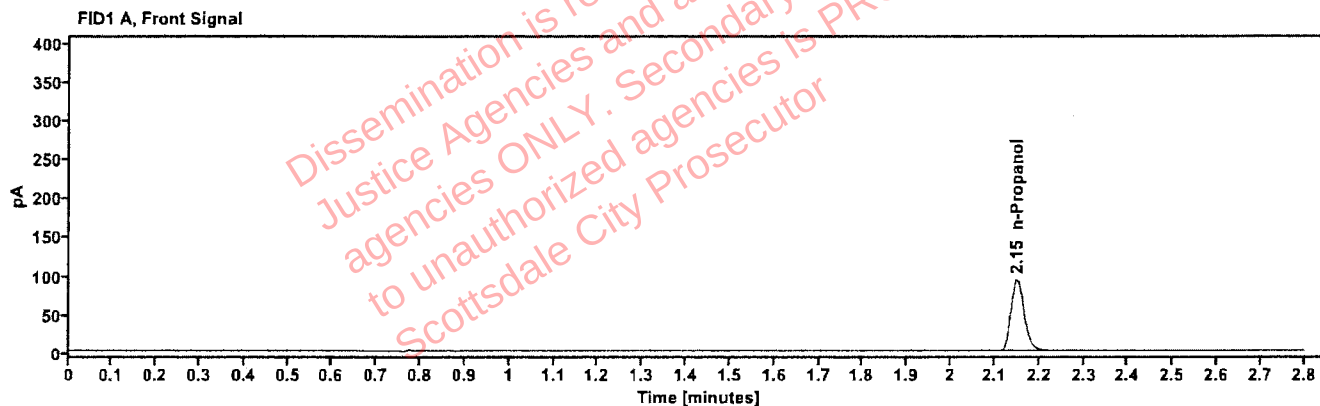


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	—	2.150	192.187

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

Compound	Time (min)	Peak Area
n-Propanol	2.604	196.449

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	VIAL102	Vial:	50
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 9:59:32 PM
Data file:	C:\Chem32\1\Data\13Jul26\50.D	Analyst:	Brooke

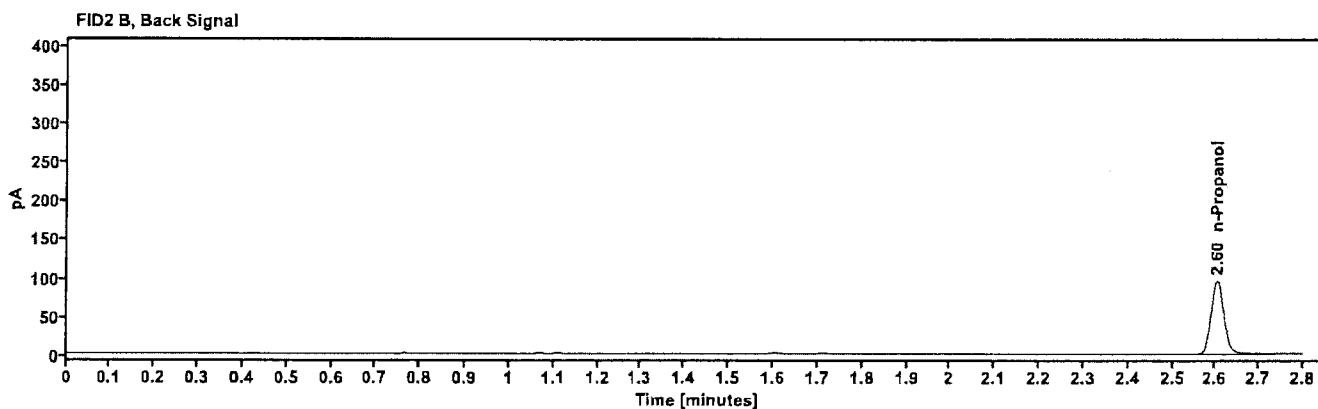
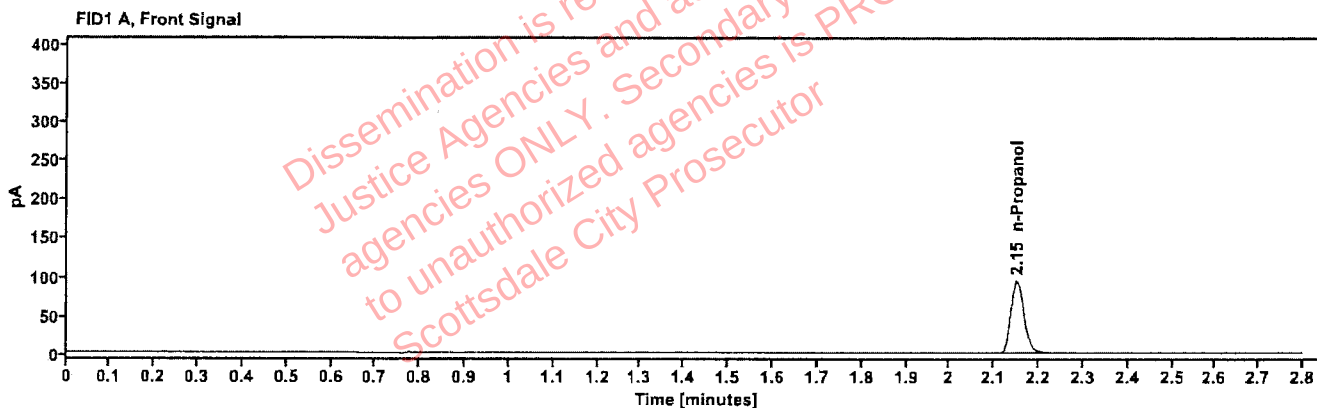


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.150	193.559

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

Compound	Time (min)	Peak Area
n-Propanol	2.604	197.973

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613043-2	Vial:	51
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 10:03:20 PM
Data file:	C:\Chem32\1\Data\13Jul26\51.D	Analyst:	Brooke

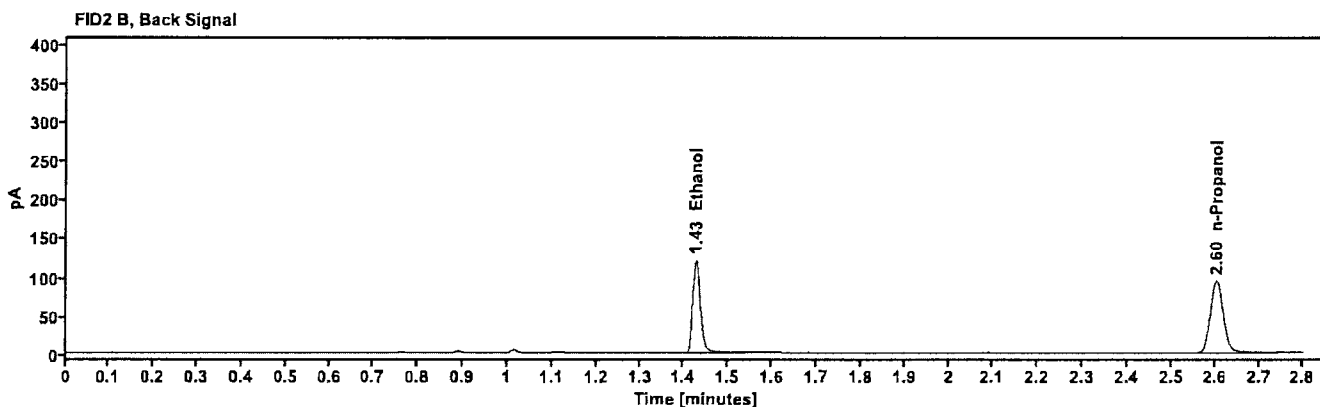
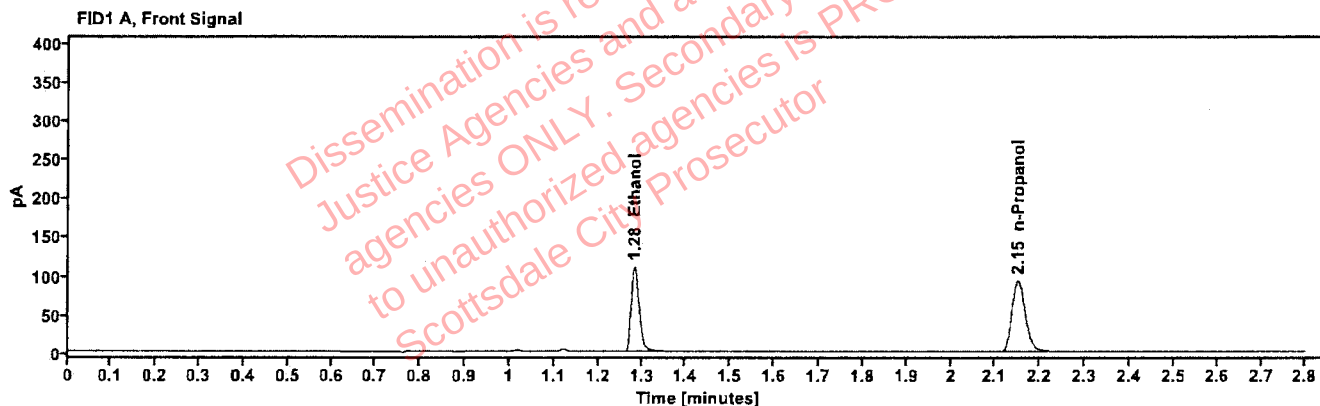


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2008	1.283	142.131
n-Propanol	—	2.150	191.060

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

Compound	Time (min)	Peak Area
Ethanol	1.427	146.363
n-Propanol	2.603	195.965

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2613043-2	Vial:	52
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	13Jul26
Instrument:	US2320A024 US23180007	Injection date:	7/13/2026 10:07:08 PM
Data file:	C:\Chem32\1\Data\13Jul26\52.D	Analyst:	Brooke

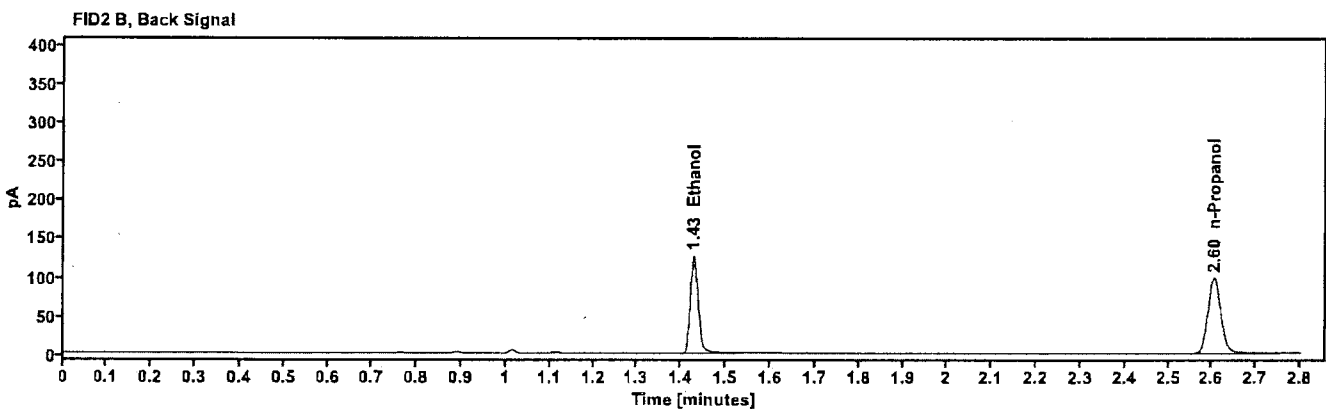
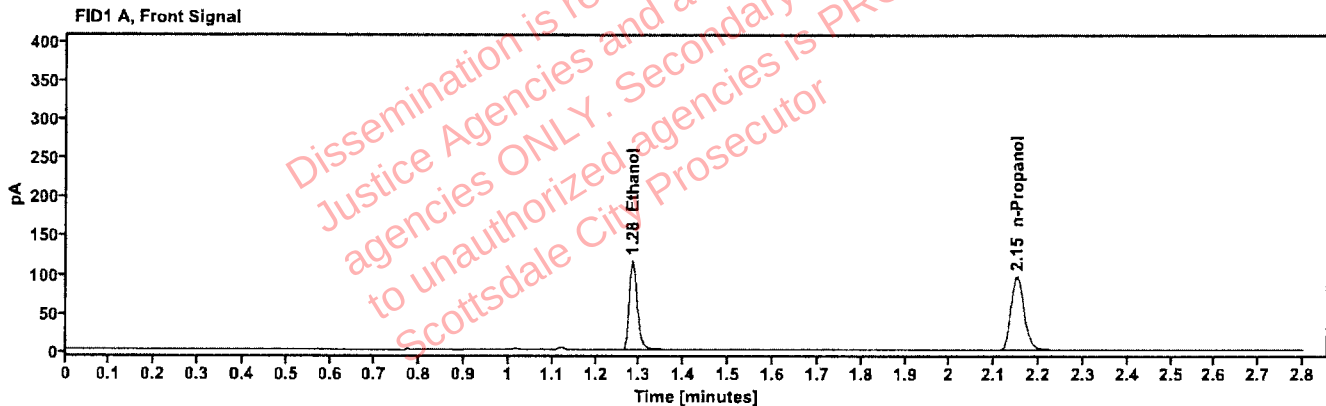


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2018	1.284	147.997
n-Propanol	-----	2.150	197.942

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

Compound	Time (min)	Peak Area
Ethanol	1.428	152.301
n-Propanol	2.604	203.132