

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE

2/13/26

SEQUENCE NAME

12Feb26 AA 1

EQUIPMENT

Pipettor Hamilton ML600GJ10749 Hamilton ML600EA20851
 Gas Chromatograph Agilent US14173023 Agilent US2320A024

INSTRUMENT CALIBRATION

Vial 1 0.02 calibrator Lot FN03062417 Coefficient of determination (r²)
 Vial 2 0.10 calibrator Lot FN04042408 1.00000
 Vial 3 0.20 calibrator Lot FN03132302
 Vial 4 0.40 calibrator Lot FN04092401

CALIBRATION VERIFICATION AND RESOLUTION TEST

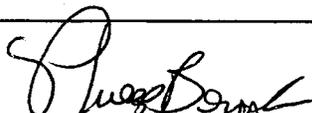
Vial	Sample	Expected result	Measured result	Manufacturer/lot
5	Blank	Not detected	Not detected	SPD lab 111224WB
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 061225MIX
7	Aqueous control	0.400 g/dL	0.401 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.038 g/dL	Lipomed 529862
9	Blood control	0.203 d/dL	0.202 g/dL	ACQ 4190425129/3
20	Aqueous control	0.100 g/dL	0.101 g/dL	Lipomed C1455120
31	Blood control	0.203 g/dL	0.202 g/dL	ACQ 4190425129/3
42	Aqueous control	0.100 g/dL	0.100 g/dL	Lipomed C1455120
53	Blood control	0.203 g/dL	0.201 g/dL	ACQ 4190425129/3
62	Aqueous control	0.400 g/dL	0.403 g/dL	Lipomed 12052023-B
63	Aqueous control	0.040 g/dL	0.039 g/dL	Lipomed 529862
64	Blood control	0.203 g/dL	0.201 g/dL	ACQ 4190425129/3
65	Blank	Not detected	Not detected	SPD lab 010226AQ

SUBJECT SAMPLES

Subjects in the sequence 24 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected.

Run valid
 Run invalid


 Analyst

Run valid
 Run invalid


 Technical Reviewer

PB

Scottsdale Police Department Crime Laboratory

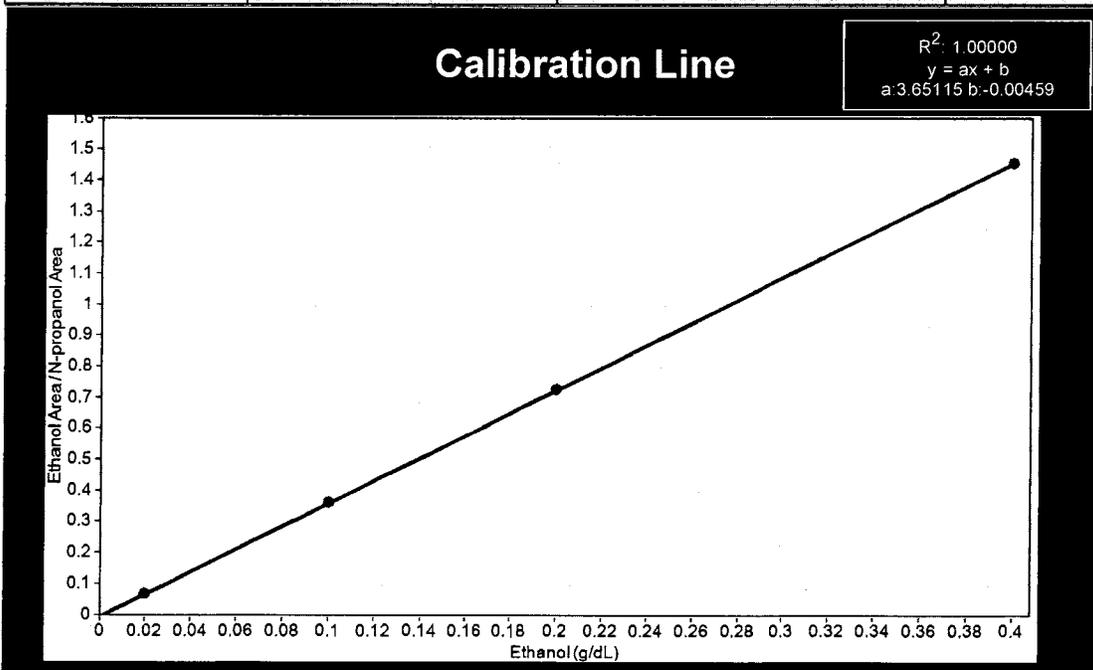
Sequence Quality Assurance Summary

Sequence: 12Feb26 AA 1

Analyst: Brooke

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 111224WB	5	negative	negative	-	-
0.400 12052023-B	7	0.401	0.400	0.25	0.001
0.040 529862	8	0.038	0.040	5.00	0.002
0.203 4190425129/3	9	0.202	0.203	0.49	0.001
0.100 C1455120	20	0.101	0.100	1.00	0.001
0.203 4190425129/3	31	0.202	0.203	0.49	0.001
0.100 C1455120	42	0.100	0.100	0.00	0.000
0.203 4190425129/3	53	0.201	0.203	0.99	0.002
0.400 12052023-B	62	0.403	0.400	0.75	0.003
0.040 529862	63	0.039	0.040	2.50	0.001
0.203 4190425129/3	64	0.201	0.203	0.99	0.002
blank 010226AQ	65	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.081	190.418	0.069
0.100	69.434	192.797	0.360
0.200	139.751	192.573	0.726
0.400	281.226	193.161	1.456



B

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03062417	Vial:	1
Description:	0.020 Calibrator	Sequence:	12Feb26 AA 1
Method:	ethanol quant.M	Injection date:	2/13/2026 8:20:27 PM
Instrument:	US2320A024 US23180007	Analyst:	Brooke
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\1.D		

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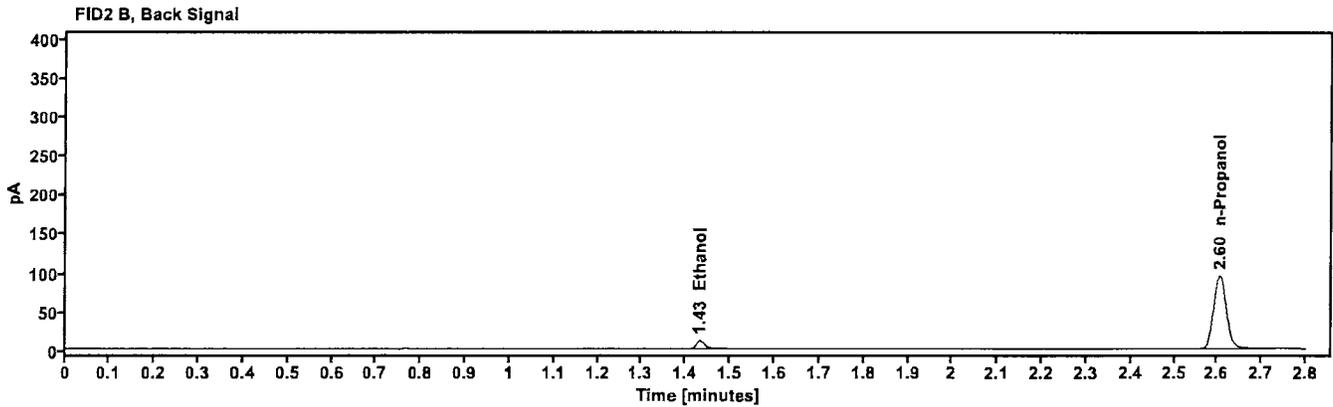
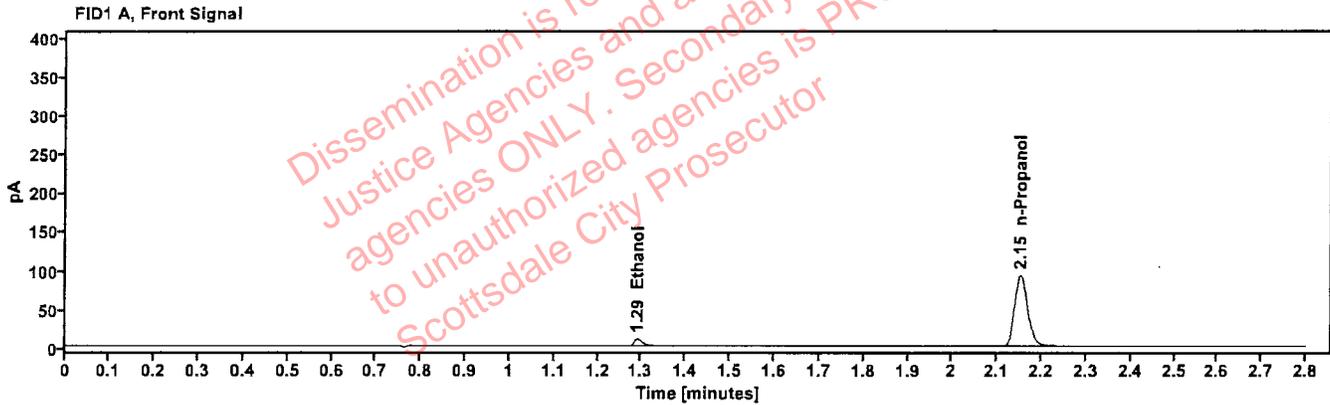


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.291	13.081
n-Propanol	2.151	190.418

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

Compound	Time (min)	Peak Area
Ethanol	1.432	13.521
n-Propanol	2.605	195.939

RB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04042408	Vial:	2
Description:	0.100 Calibrator	Sequence:	12Feb26 AA 1
Method:	ethanol quant.M	Injection date:	2/13/2026 8:24:15 PM
Instrument:	US2320A024 US23180007	Analyst:	Brooke
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\2.D		

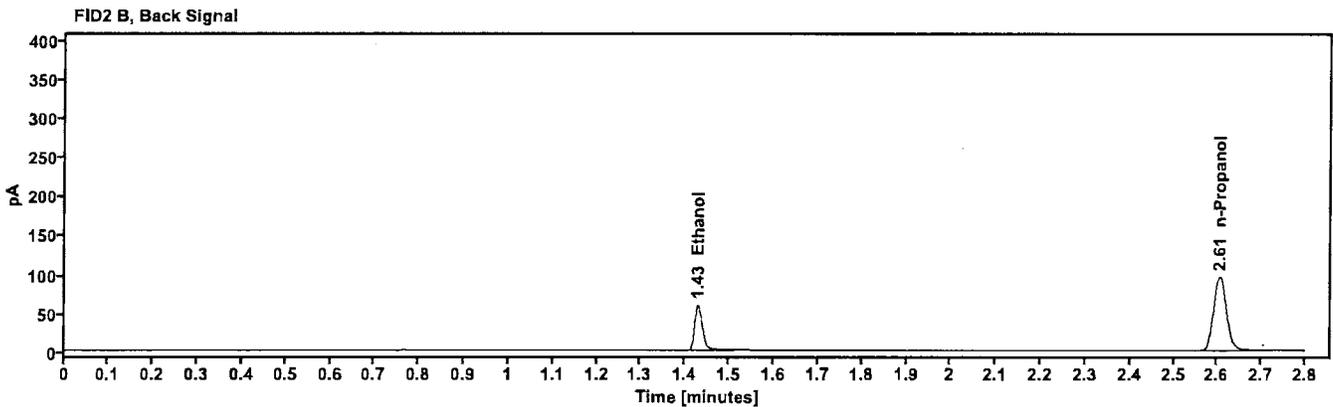
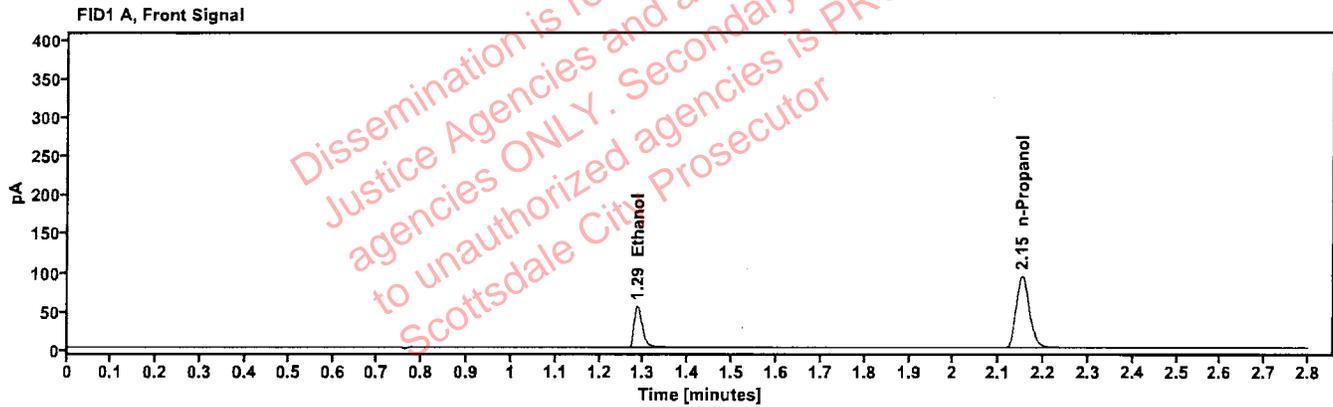


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.286	69.434
n-Propanol	2.152	192.797

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

Compound	Time (min)	Peak Area
Ethanol	1.429	71.350
n-Propanol	2.605	198.027

RB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03132302	Vial:	3
Description:	0.200 Calibrator	Sequence:	12Feb26 AA 1
Method:	ethanol quant.M	Injection date:	2/13/2026 8:28:02 PM
Instrument:	US2320A024 US23180007	Analyst:	Brooke
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\3.D		

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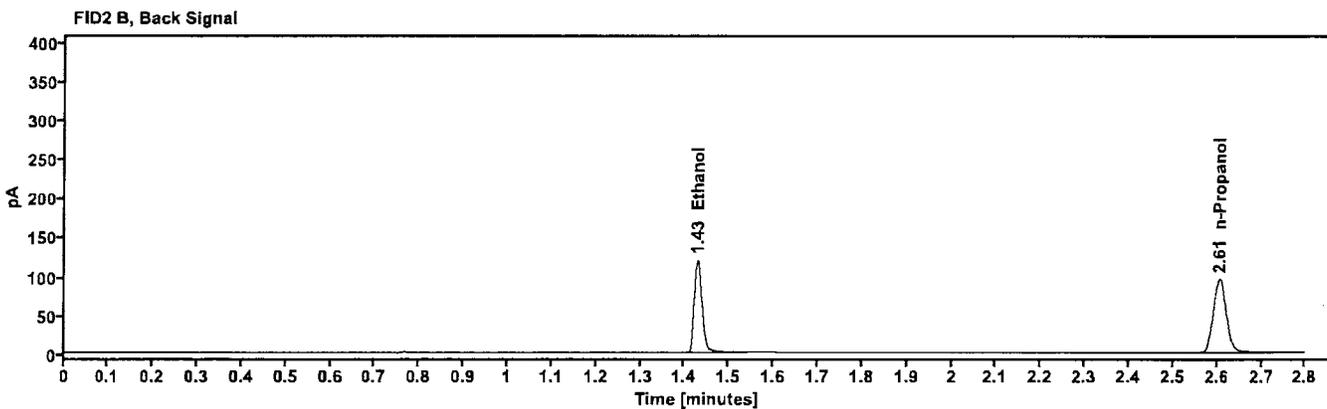
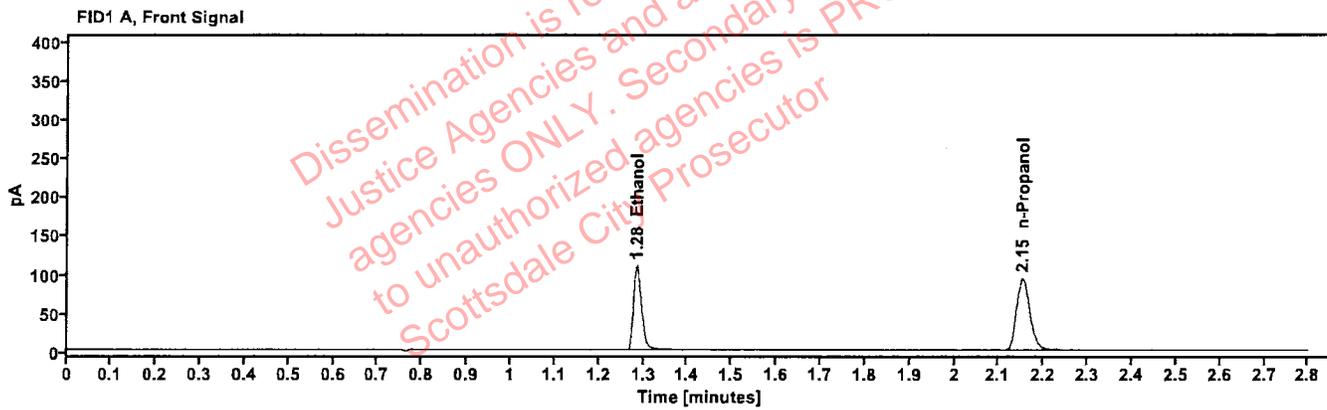


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.285	139.751
n-Propanol	2.152	192.573

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

Compound	Time (min)	Peak Area
Ethanol	1.429	144.617
n-Propanol	2.606	197.675

RB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04092401	Vial:	4
Description:	0.400 Calibrator	Sequence:	12Feb26 AA 1
Method:	ethanol quant.M	Injection date:	2/13/2026 8:31:52 PM
Instrument:	US2320A024 US23180007	Analyst:	Brooke
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\4.D		

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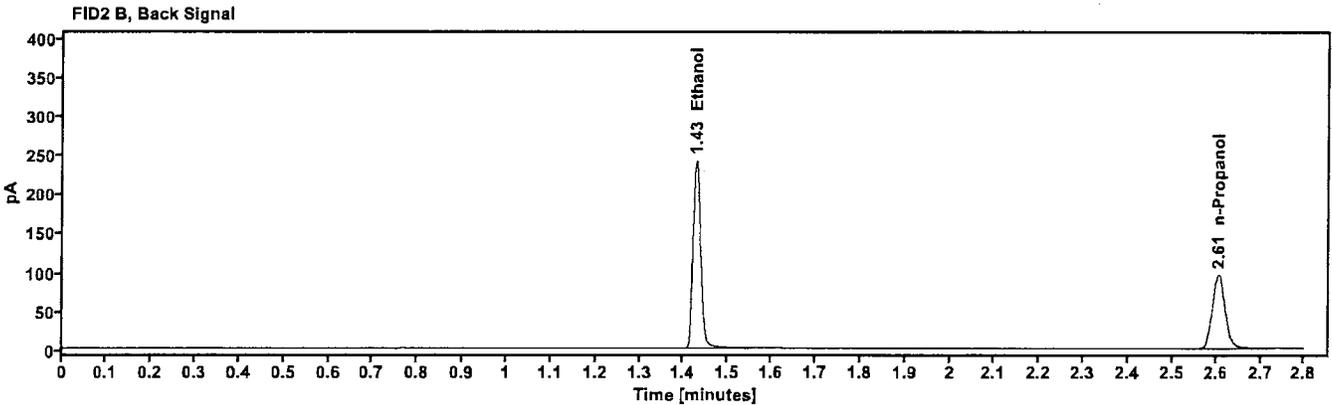
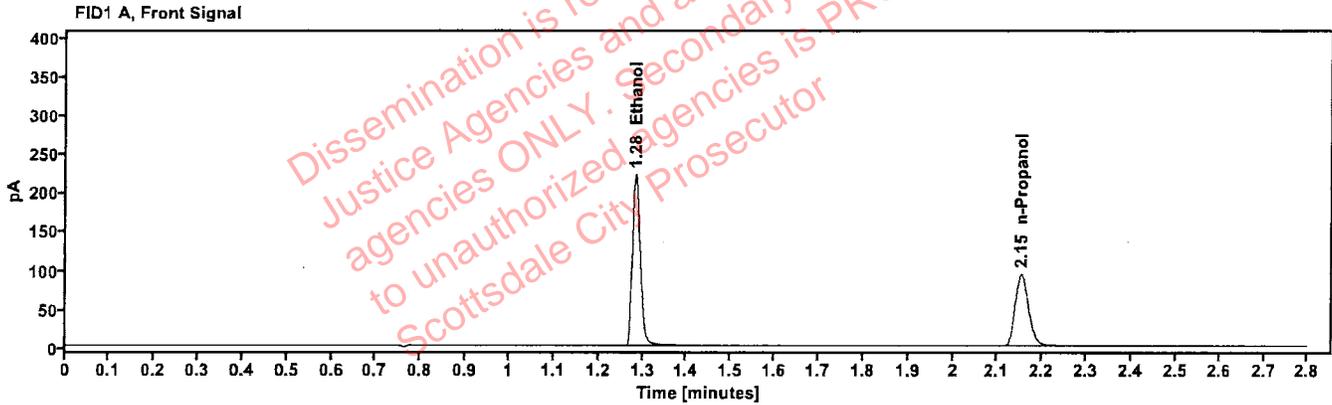


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.284	281.226
n-Propanol	2.152	193.161

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

Compound	Time (min)	Peak Area
Ethanol	1.428	290.413
n-Propanol	2.605	198.265

RB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	111224WB	Vial:	5
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 8:35:38 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\5.D	Analyst:	Brooke

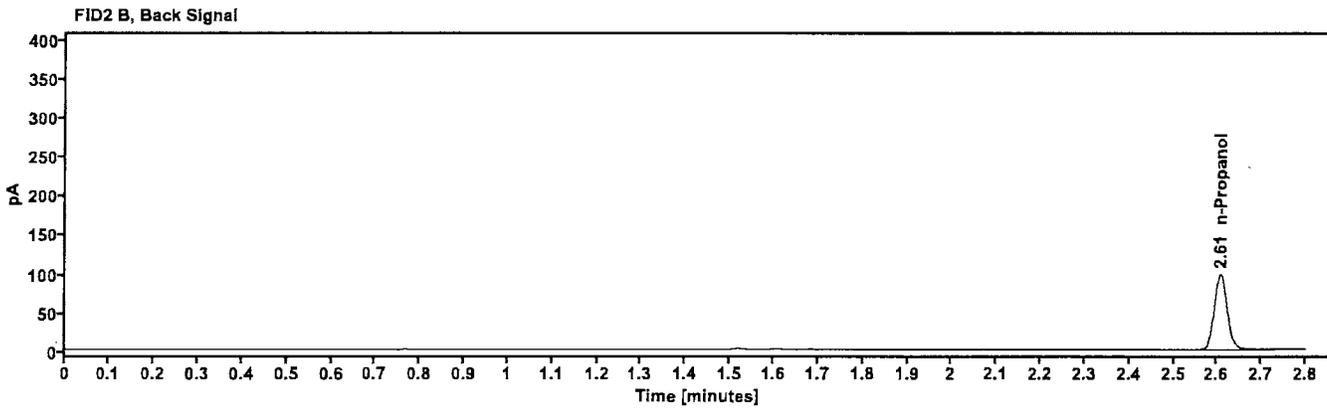
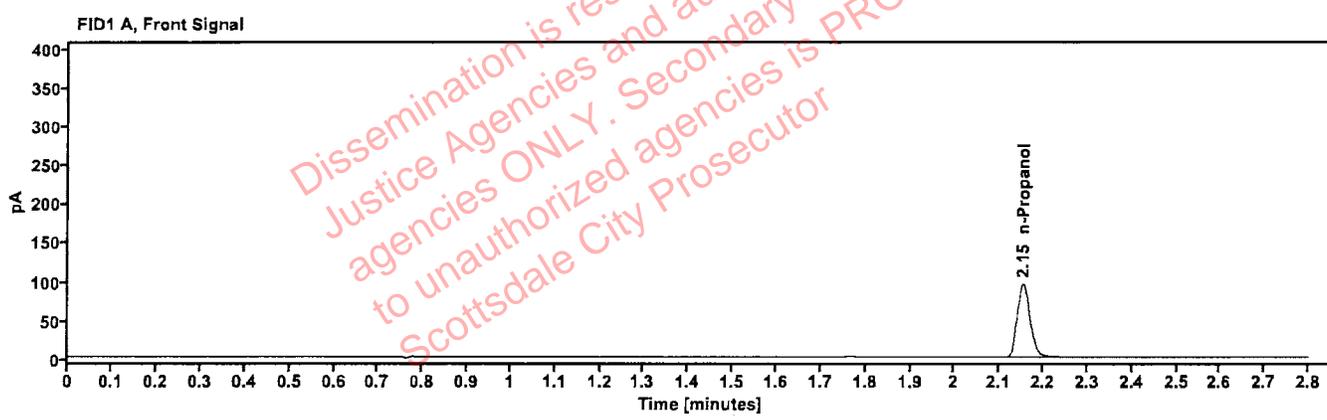


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	—	2.153	196.310

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	201.550

BA

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	061225MIX	Vial:	6
Description:	Volatile Mix	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 8:39:26 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\6.D	Analyst:	Brooke

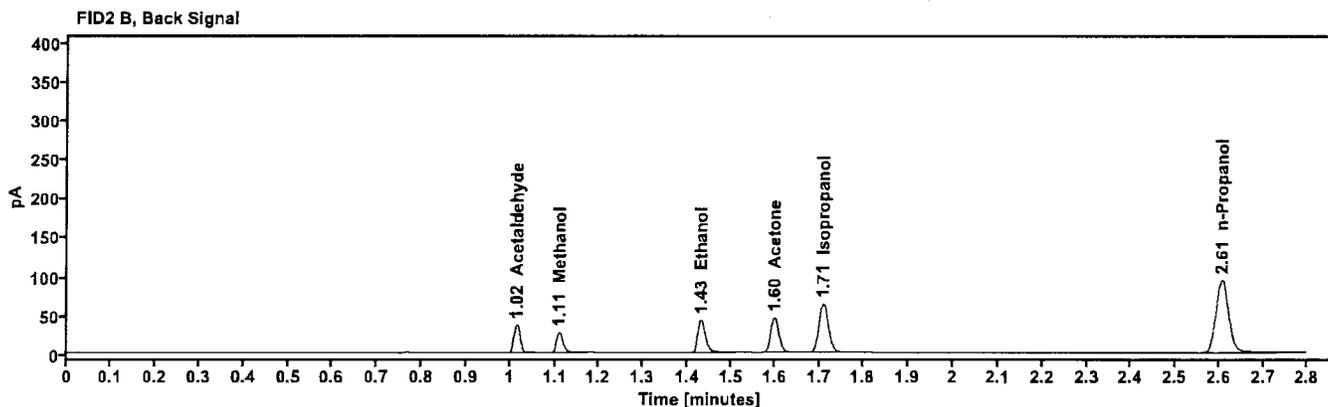
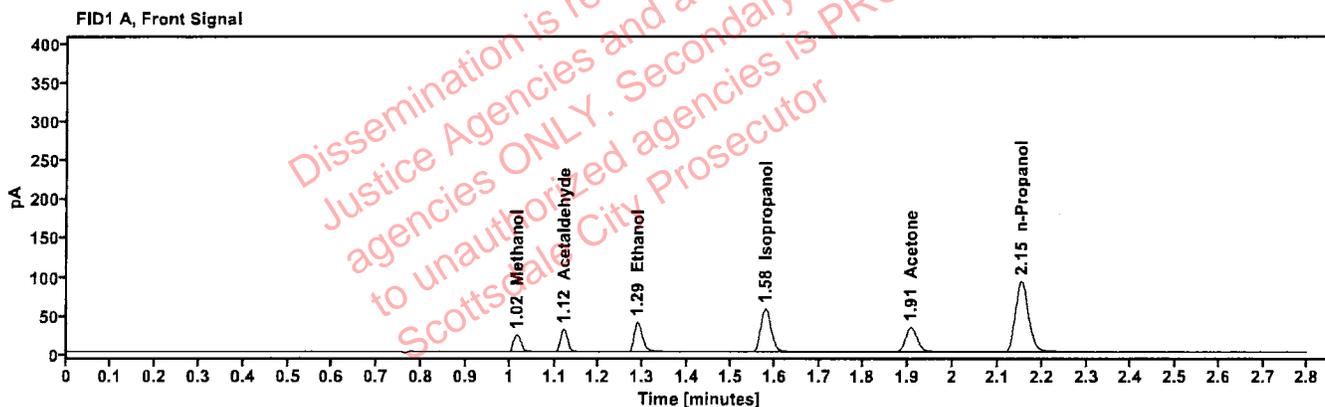


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	---	1.016	26.083
Acetaldehyde	---	1.121	32.152
quantified Ethanol	0.0744	1.287	50.717
Isopropanol	---	1.579	91.786
Acetone	---	1.906	57.535
n-Propanol	---	2.152	189.996

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	33.250
Methanol	1.110	26.794
Ethanol	1.430	51.861
Acetone	1.600	59.372
Isopropanol	1.710	94.620
n-Propanol	2.606	194.872

RB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	7
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 8:44:28 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\7.D	Analyst:	Brooke

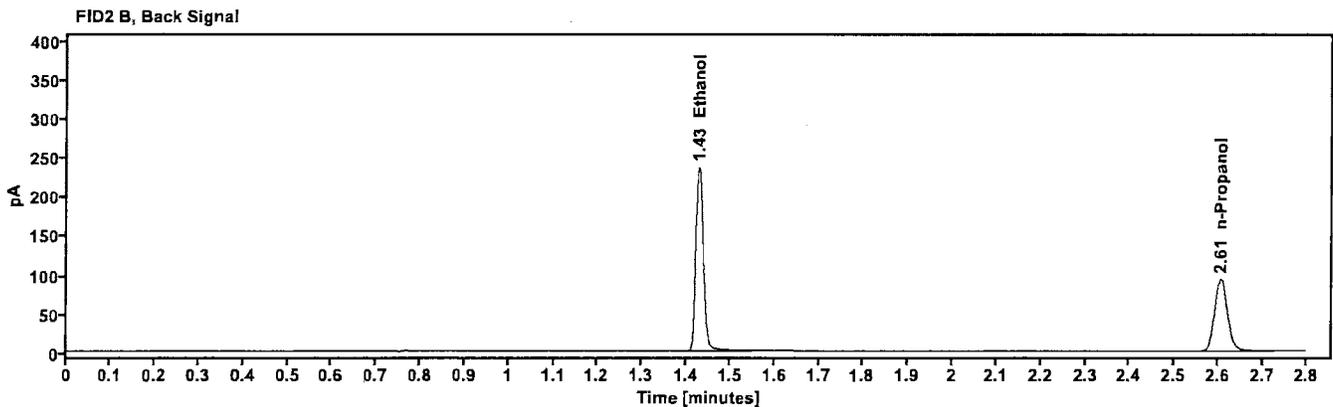
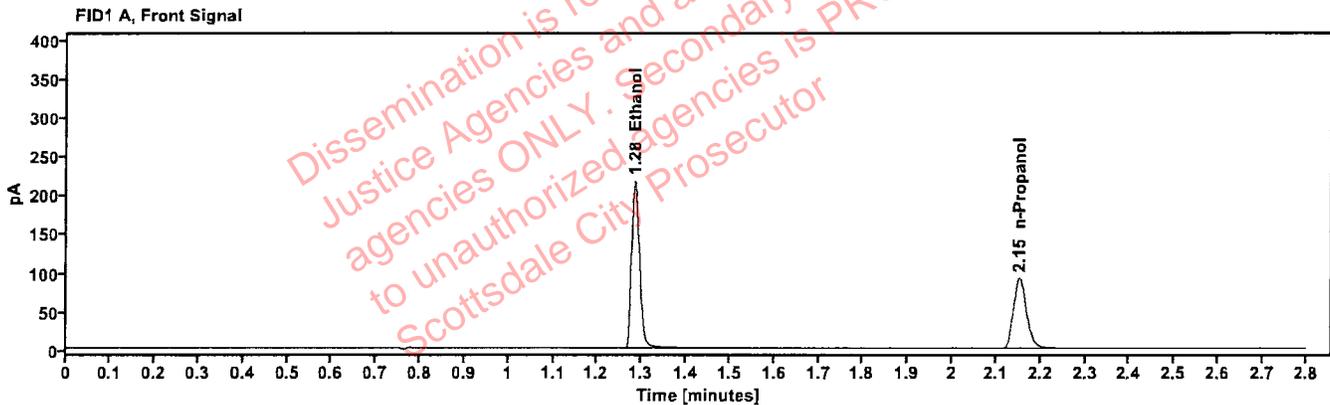


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4010	1.284	274.401
n-Propanol	—	2.152	188.006

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

Compound	Time (min)	Peak Area
Ethanol	1.428	283.571
n-Propanol	2.606	192.626

VB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	8
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 8:48:14 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\8.D	Analyst:	Brooke

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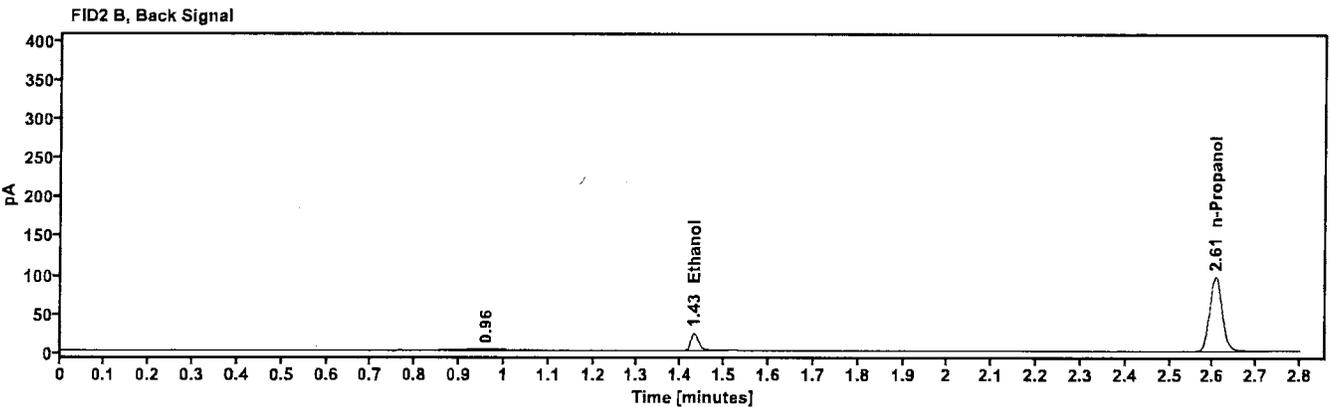
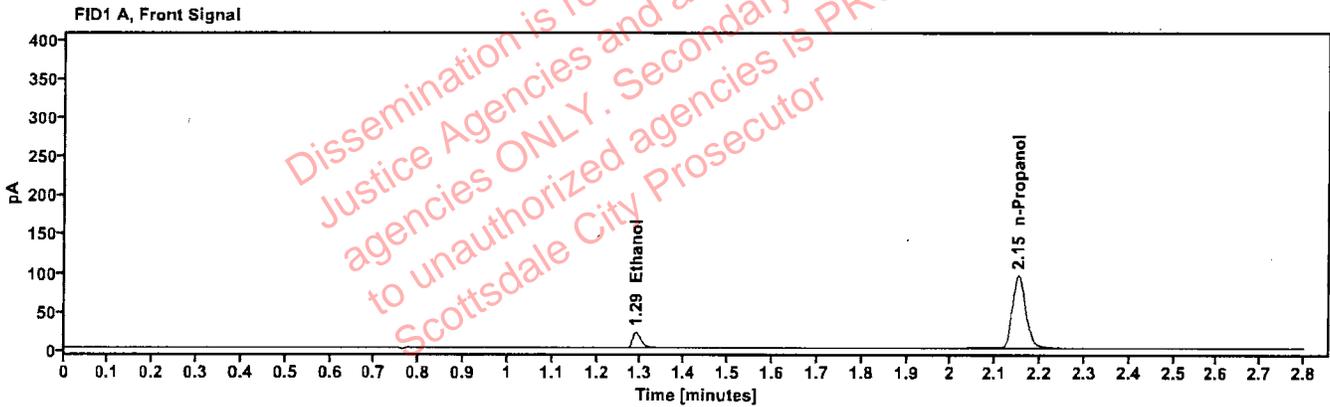


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0380	1.289	27.327
n-Propanol	—	2.152	203.507

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

Compound	Time (min)	Peak Area
Ethanol	1.431	28.138
n-Propanol	2.606	199.498

AR

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	9
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 8:52:04 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\9.D	Analyst:	Brooke

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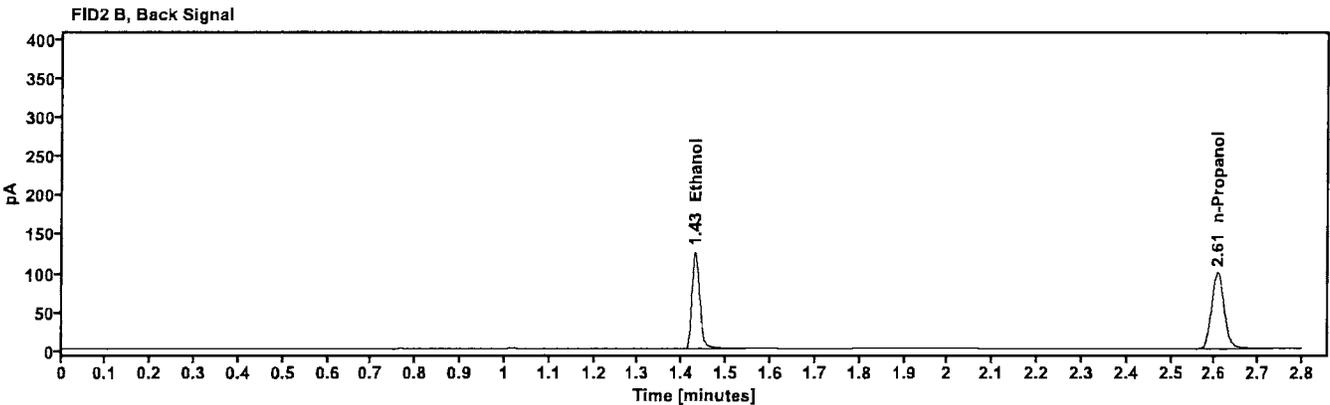
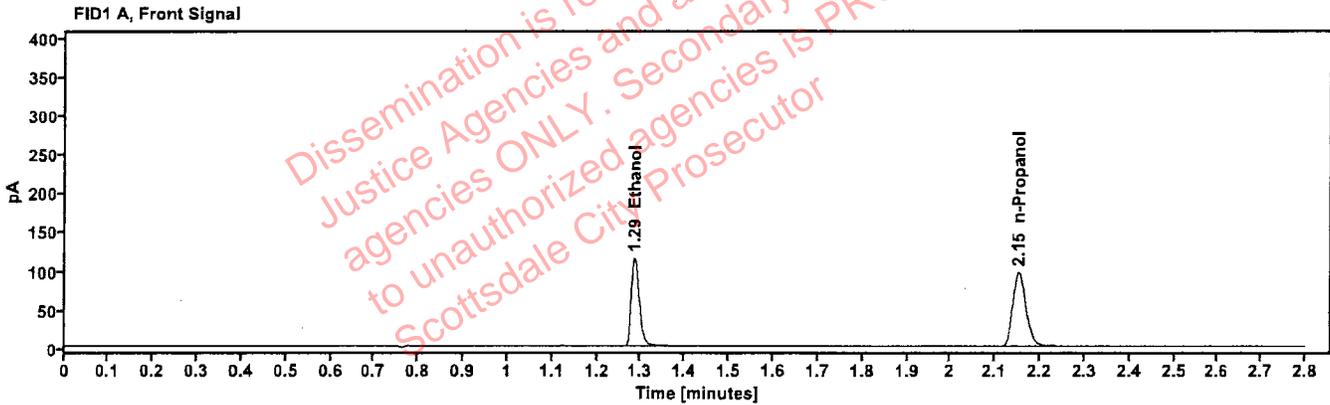


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2025	1.285	146.020
n-Propanol	—	2.152	198.722

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

Compound	Time (min)	Peak Area
Ethanol	1.430	151.126
n-Propanol	2.606	203.623

JP

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	20
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 9:36:16 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\20.D	Analyst:	Brooke

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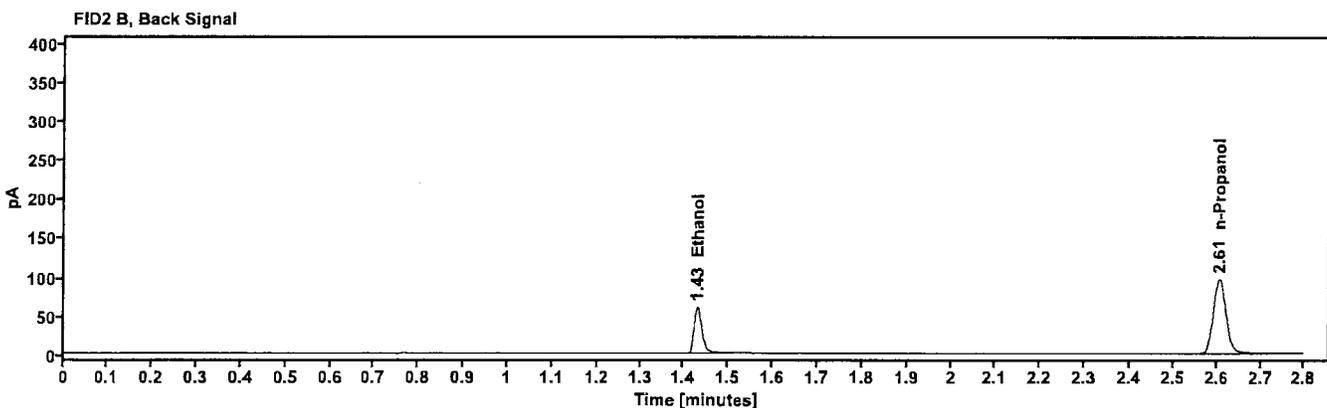
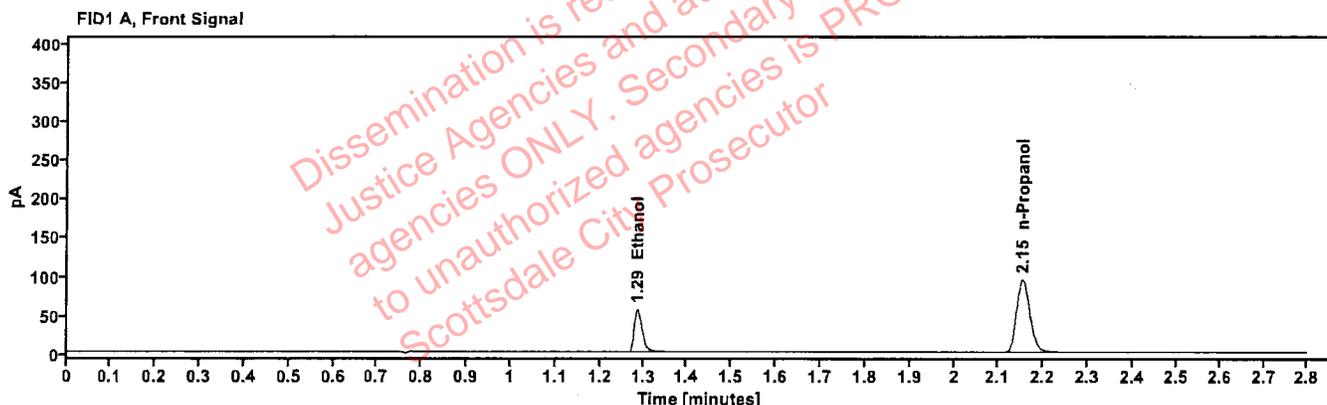


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1015	1.287	71.297
n-Propanol	---	2.152	194.808

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

Compound	Time (min)	Peak Area
Ethanol	1.430	73.013
n-Propanol	2.606	199.377

RB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	31
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 10:20:28 PM
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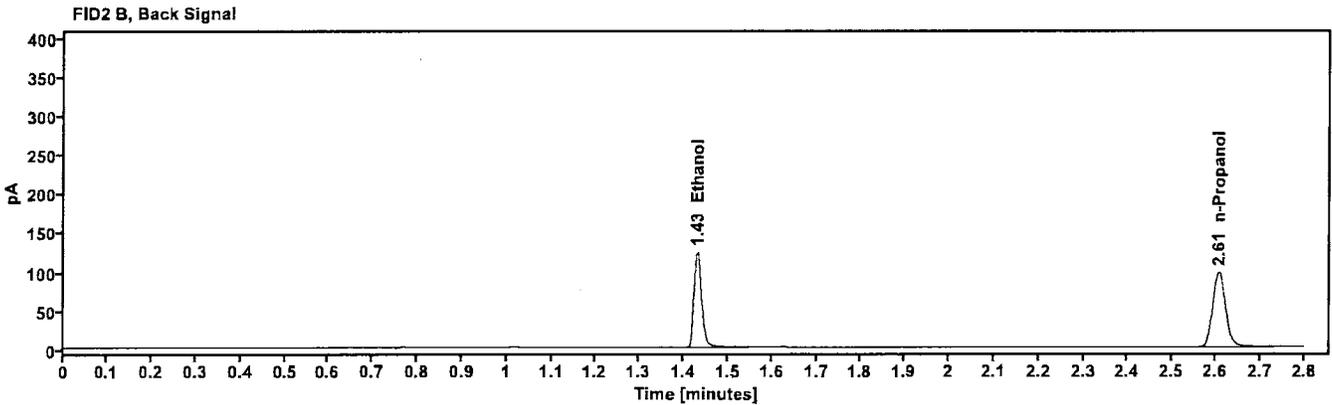
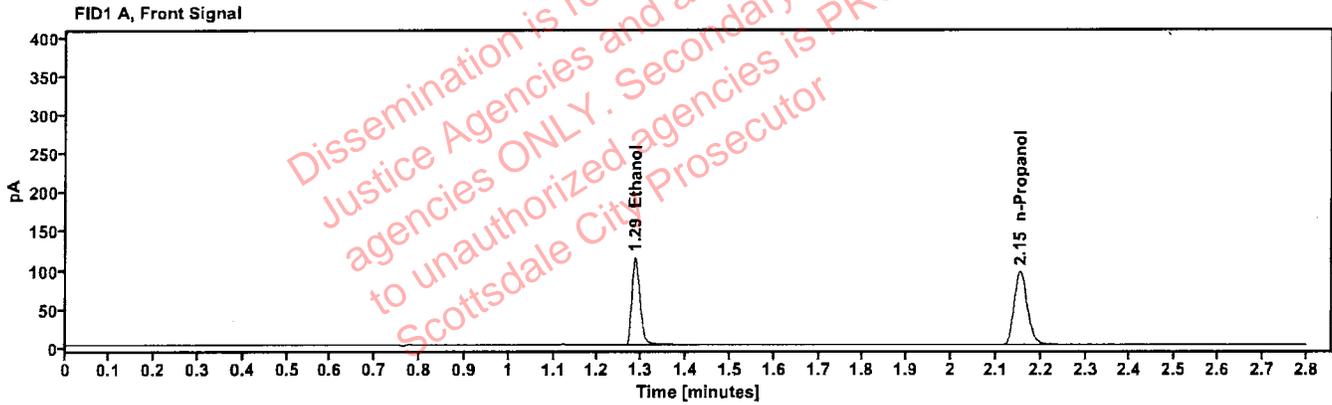


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2028	1.286	144.430
n-Propanol	---	2.153	196.310

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

Compound	Time (min)	Peak Area
Ethanol	1.430	149.105
n-Propanol	2.607	200.883

RB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	42
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:03:28 PM
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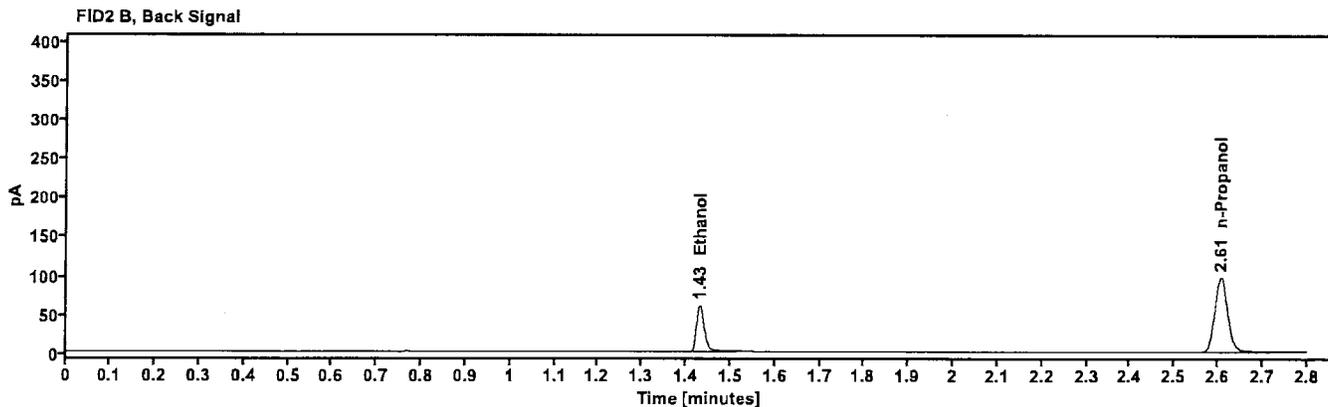
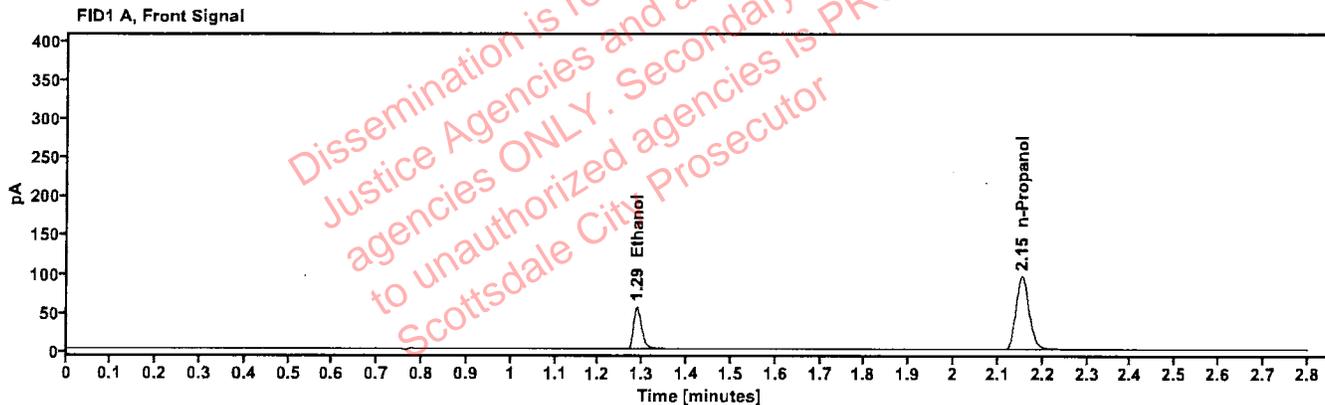


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1003	1.287	70.762
n-Propanol	-----	2.153	195.758

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

Compound	Time (min)	Peak Area
Ethanol	1.430	72.578
n-Propanol	2.607	200.229

RB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	53
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:47:40 PM
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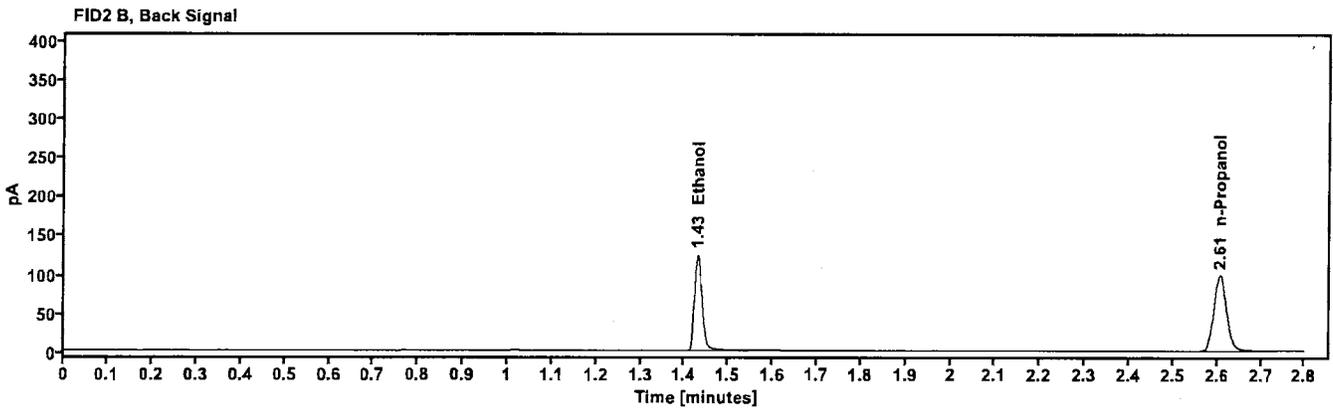
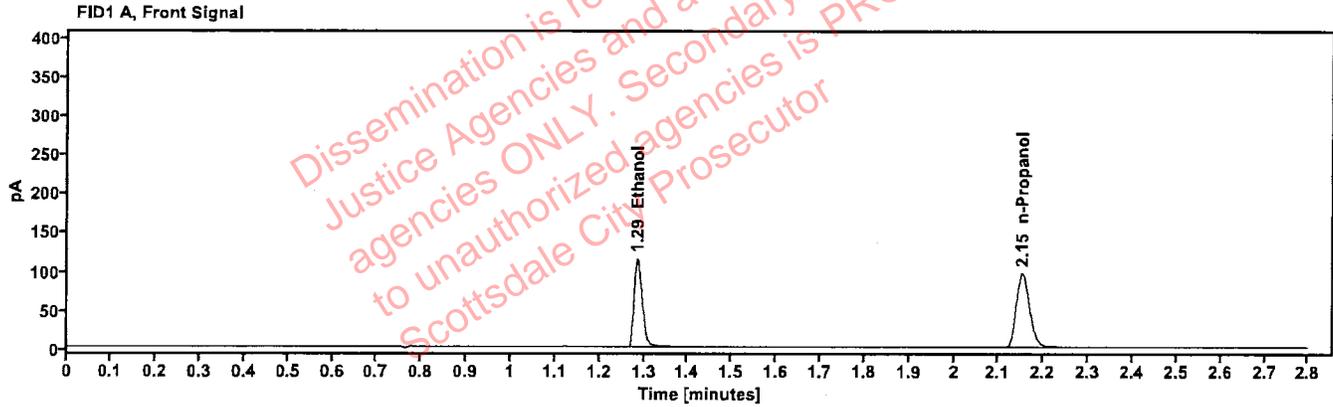


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2015	1.285	145.204
n-Propanol	---	2.152	198.640

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

Compound	Time (min)	Peak Area
Ethanol	1.430	150.022
n-Propanol	2.606	203.246

VPB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	62
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/14/2026 12:24:16 AM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\62.D	Analyst:	Brooke

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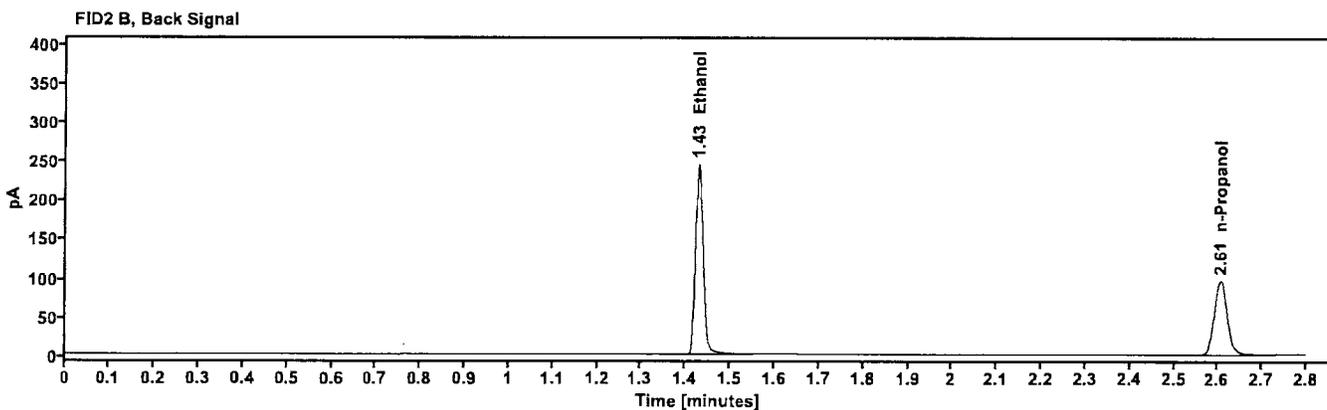
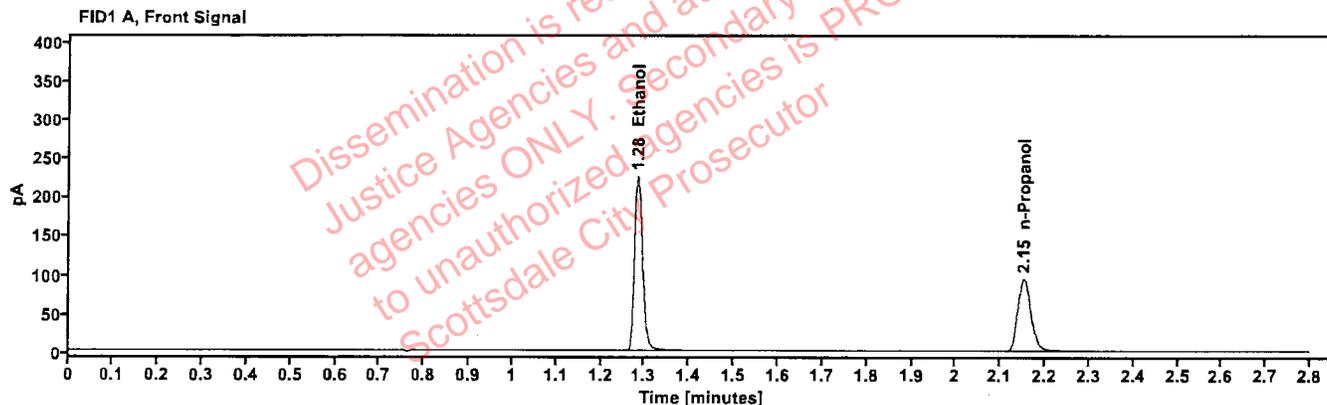


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4033	1.284	284.702
n-Propanol	—	2.152	193.932

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

Compound	Time (min)	Peak Area
Ethanol	1.428	294.066
n-Propanol	2.605	198.395

48

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	63
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/14/2026 12:28:04 AM
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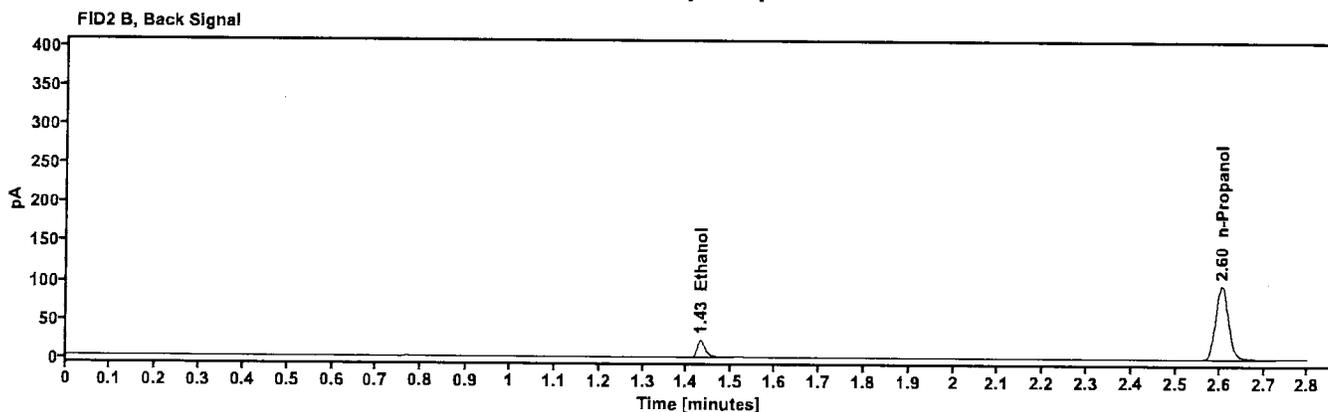
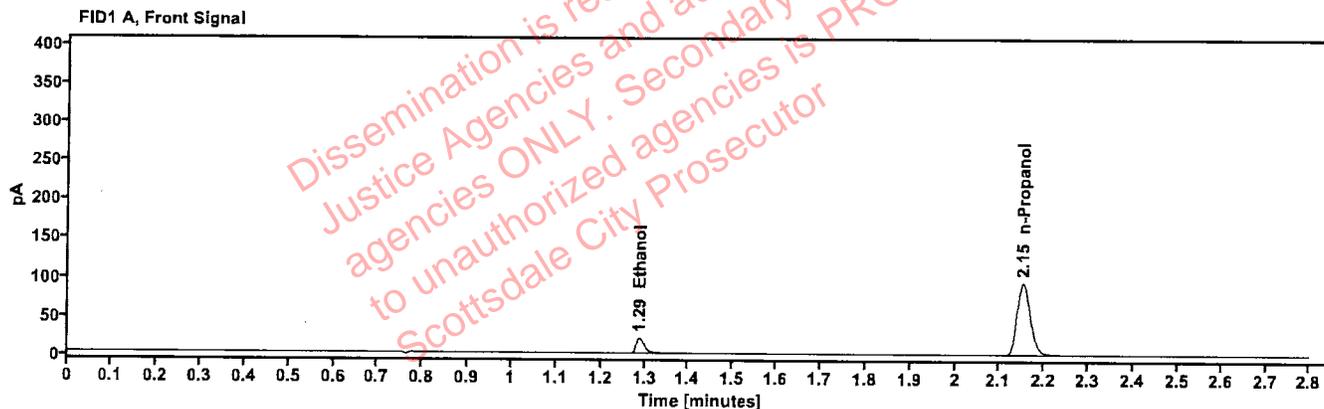


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0393	1.288	26.878
n-Propanol	—	2.151	193.408

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

Compound	Time (min)	Peak Area
Ethanol	1.430	27.523
n-Propanol	2.605	197.868

RB

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4190425129/3	Vial:	64
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/14/2026 12:31:50 AM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\64.D	Analyst:	Brooke

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

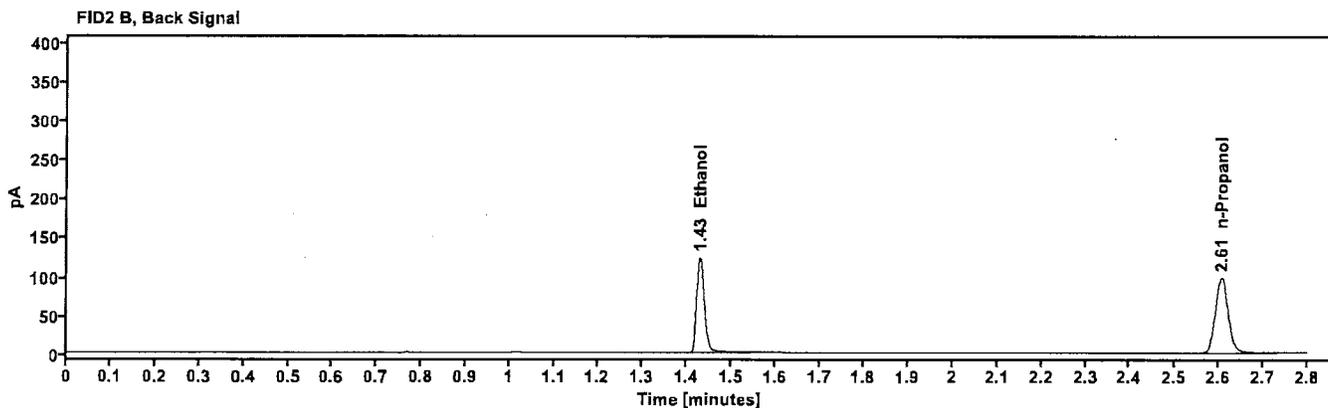
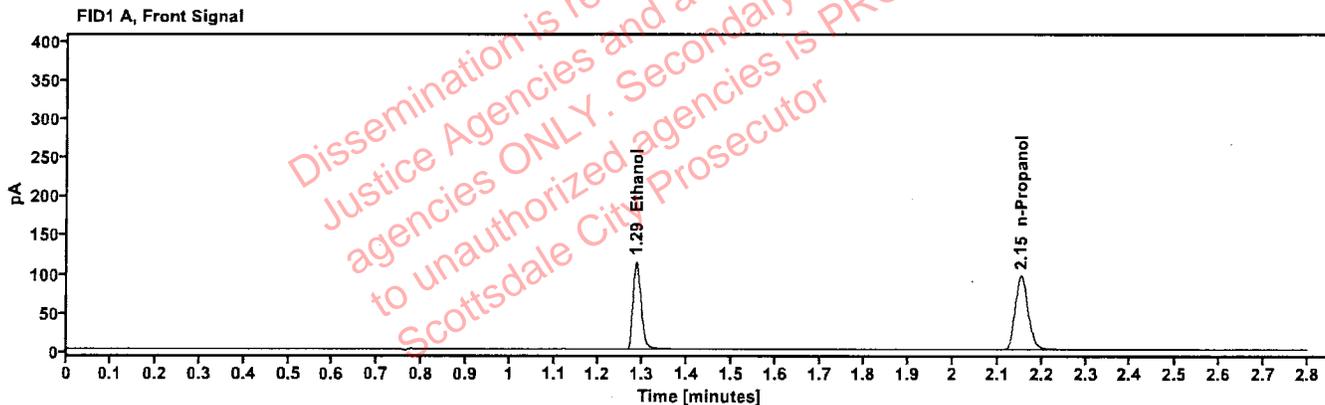


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2016	1.285	144.699
n-Propanol	-----	2.152	197.785

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

Compound	Time (min)	Peak Area
Ethanol	1.429	149.251
n-Propanol	2.606	202.328

Scottsdale Police Department Crime Lab Volatiles Analysis

PB

Sample:	010226AQ	Vial:	65
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/14/2026 12:35:38 AM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\65.D	Analyst:	Brooke

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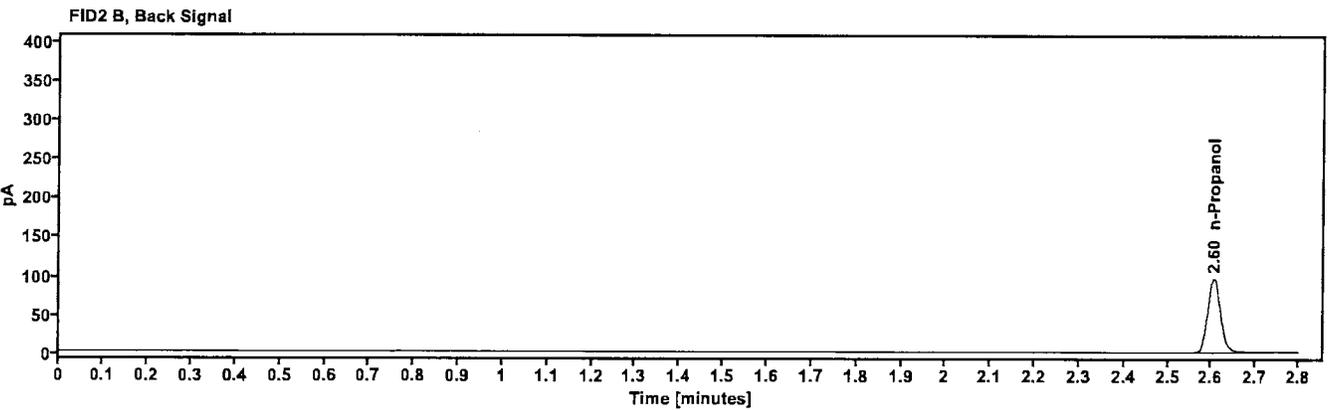
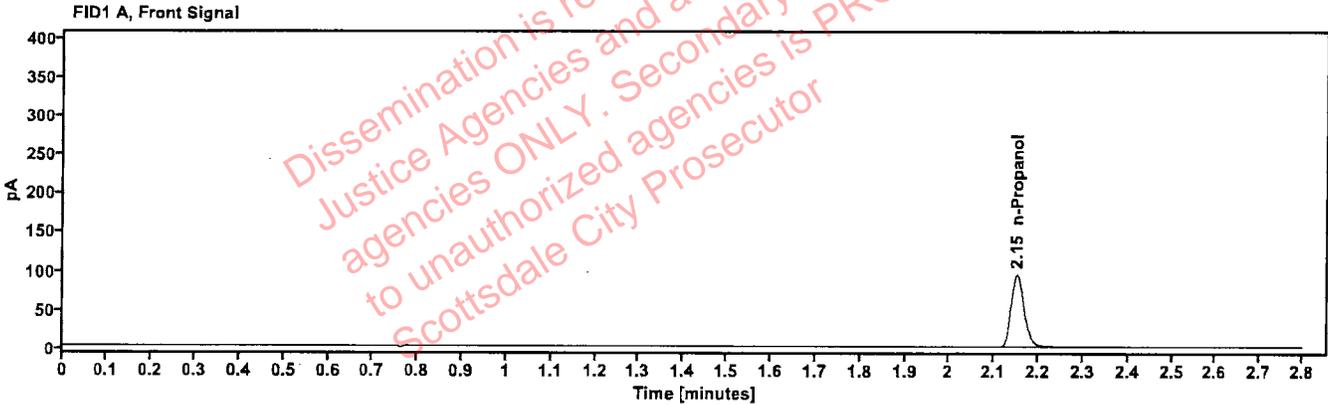


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	—	2.151	193.854

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	198.457

Sequence Summary

Sequence name: 12Feb26 AA 1 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	FN03132302	0.200 Calibrator	Calibration		ethanol quant.M
4	FN04092401	0.400 Calibrator	Calibration		ethanol quant.M
5	111224WB	negative	Control		ethanol quant.M
6	061225MIX	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	2601877-2		Sample		ethanol quant.M
11	2601877-2		Sample		ethanol quant.M
12	2601715-1		Sample		ethanol quant.M
13	2601715-1		Sample		ethanol quant.M
14	2601825-1		Sample		ethanol quant.M
15	2601825-1		Sample		ethanol quant.M
16	438-01S.J.		Sample		ethanol quant.M
17	438-01S.J.		Sample		ethanol quant.M
18	449-01L.P.		Sample		ethanol quant.M
19	449-01L.P.		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	437-01L.A.		Sample		ethanol quant.M
22	437-01L.A.		Sample		ethanol quant.M
23	436-01C.O.		Sample		ethanol quant.M
24	436-01C.O.		Sample		ethanol quant.M
25	448-01T.A.		Sample		ethanol quant.M
26	448-01T.A.		Sample		ethanol quant.M
27	2602088-2		Sample		ethanol quant.M
28	2602088-2		Sample		ethanol quant.M
29	2601646-2		Sample		ethanol quant.M
30	2601646-2		Sample		ethanol quant.M
31	4190425129/3	0.203	Control		ethanol quant.M
32	2602427-2		Sample		ethanol quant.M
33	2602427-2		Sample		ethanol quant.M
34	2601702-2		Sample		ethanol quant.M
35	2601702-2		Sample		ethanol quant.M
36	2602376-1		Sample		ethanol quant.M
37	2602376-1		Sample		ethanol quant.M
38	2602379-5		Sample		ethanol quant.M
39	2602379-5		Sample		ethanol quant.M
40	2602360-2		Sample		ethanol quant.M
41	2602360-2		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2602265-2		Sample		ethanol quant.M
44	2602265-2		Sample		ethanol quant.M
45	2602174-1		Sample		ethanol quant.M
46	2602174-1		Sample		ethanol quant.M
47	2602175-1		Sample		ethanol quant.M

Sequence Summary

RB

48	2602175-1		Sample		ethanol quant.M
49	2602170-2		Sample		ethanol quant.M
50	2602170-2		Sample		ethanol quant.M
51	2602108-1		Sample		ethanol quant.M
52	2602108-1		Sample		ethanol quant.M
53	4190425129/3	0.203	Control		ethanol quant.M
54	2602095-1		Sample		ethanol quant.M
55	2602095-1		Sample		ethanol quant.M
56	2601826-1		Sample		ethanol quant.M
57	2601826-1		Sample		ethanol quant.M
58	2525652-2		Sample		ethanol quant.M
59	2525652-2		Sample		ethanol quant.M
60	2602198-2		Sample		ethanol quant.M
61	2602198-2		Sample		ethanol quant.M
62	12052023-B	0.400	Control		ethanol quant.M
63	529862	0.040	Control		ethanol quant.M
64	4190425129/3	0.203	Control		ethanol quant.M
65	010226AQ	negative	Control		ethanol quant.M

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Scottsdale Police Department Crime Laboratory Summary of Cases

SEQUENCE NAME: 12Feb26 AA 1

ANALYST: Brooke

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.1938	0.1932	0.19350	0.16	0.00030
12 13	0.2054	0.2053	0.20535	0.02	0.00005
14 15	0.1277	0.1281	0.12790	0.16	0.00020
16 17	0.1162	0.1162	0.11620	0.00	0.00000
18 19	0.2620	0.2623	0.26215	0.06	0.00015
21 22	0.1341	0.1345	0.13430	0.15	0.00020
23 24	0.1170	0.1171	0.11705	0.04	0.00005
25 26	0.0558	0.0552	0.05550	0.54	0.00030
27 28	0.1251	0.1258	0.12545	0.28	0.00035
29 30	0.1046	0.1048	0.10470	0.10	0.00010
32 33	0.1240	0.1237	0.12385	0.12	0.00015
34 35	0.0951	0.0951	0.09510	0.00	0.00000
36 37	0.1666	0.1649	0.16575	0.51	0.00085
38 39	0.0622	0.0624	0.06230	0.16	0.00010
40 41	0.1849	0.1847	0.18480	0.05	0.00010
43 44	0.1357	0.1349	0.13530	0.30	0.00040
45 46	0.0782	0.0782	0.07820	0.00	0.00000
47 48	0.1575	0.1564	0.15695	0.35	0.00055
49 50	0.1850	0.1855	0.18525	0.13	0.00025
51 52	0.2793	0.2801	0.27970	0.14	0.00040
54 55	0.1967	0.1967	0.19670	0.00	0.00000
56 57	0.1344	0.1344	0.13440	0.00	0.00000
58 59	0.1690	0.1682	0.16860	0.24	0.00040
60 61	0.0842	0.0835	0.08385	0.42	0.00035

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

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2601877-2	Vial:	10
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 8:55:50 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\10.D	Analyst:	Brooke

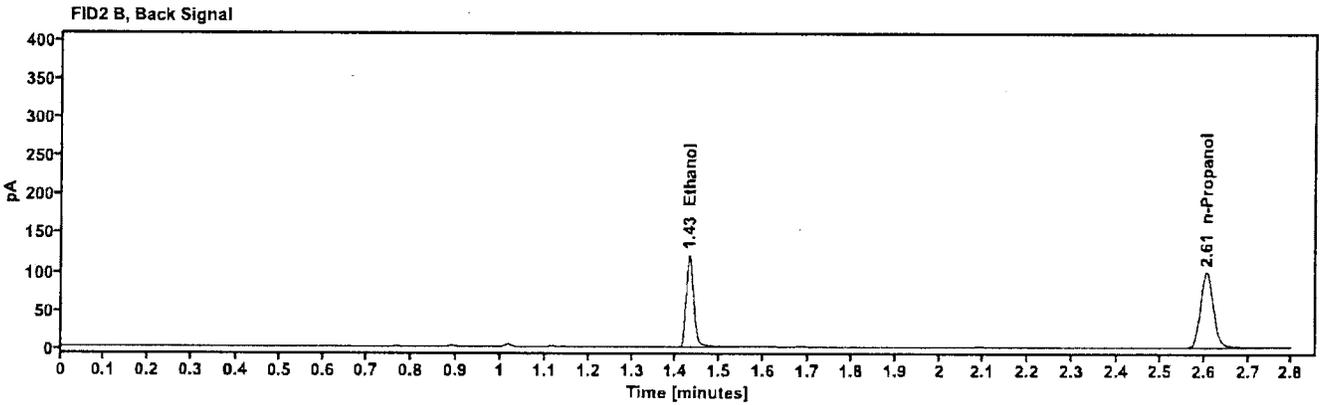
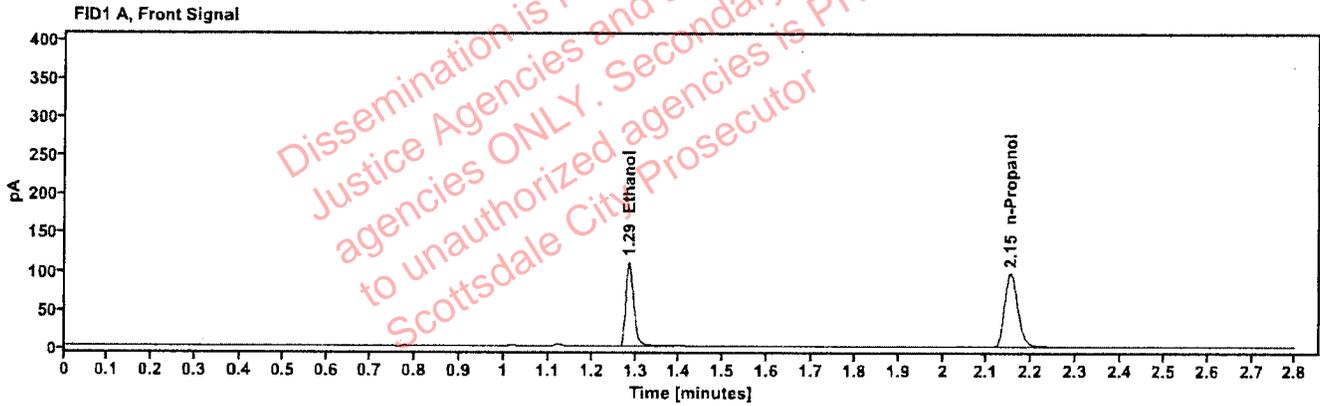


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1938	1.285	139.663
n-Propanol	---	2.152	198.705

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

Compound	Time (min)	Peak Area
Ethanol	1.430	144.458
n-Propanol	2.606	203.901

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2601877-2	Vial:	11
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 8:59:38 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\11.D	Analyst:	Brooke

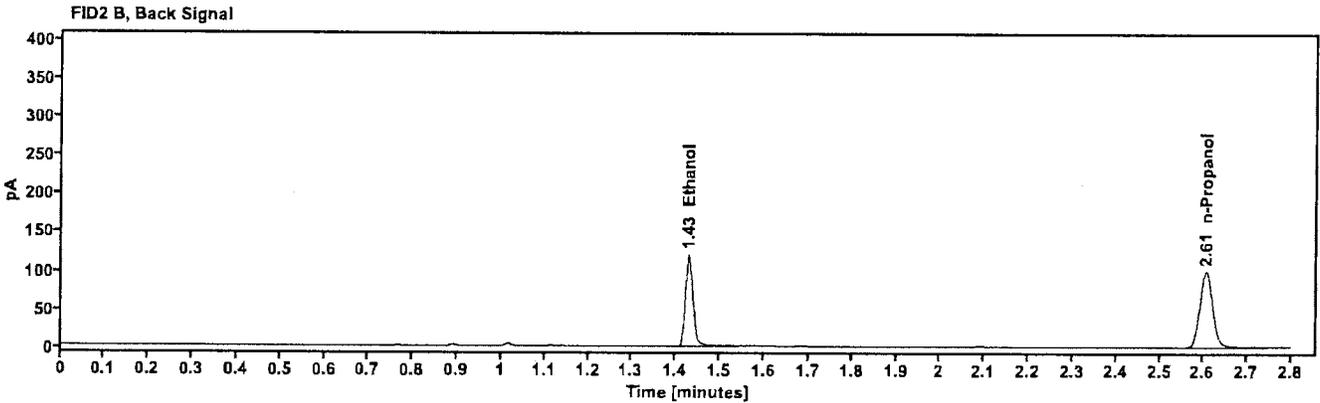
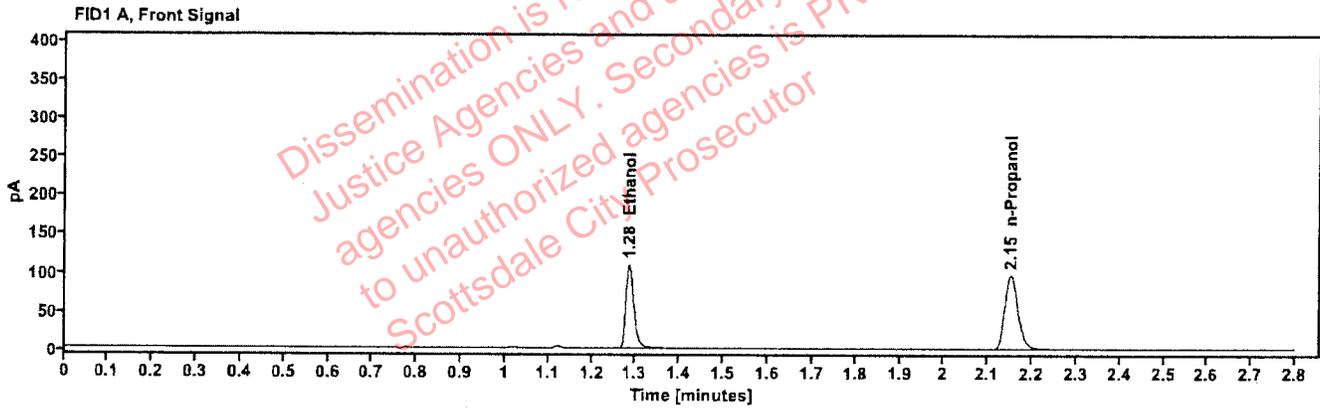


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1932	1.285	139.273
n-Propanol	---	2.152	198.683

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

Compound	Time (min)	Peak Area
Ethanol	1.429	143.675
n-Propanol	2.605	204.468

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2601715-1	Vial: 12
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 9:03:28 PM
Data file: C:\Chem32\1\Data\12Feb26 AA 1\12.D	Analyst: Brooke

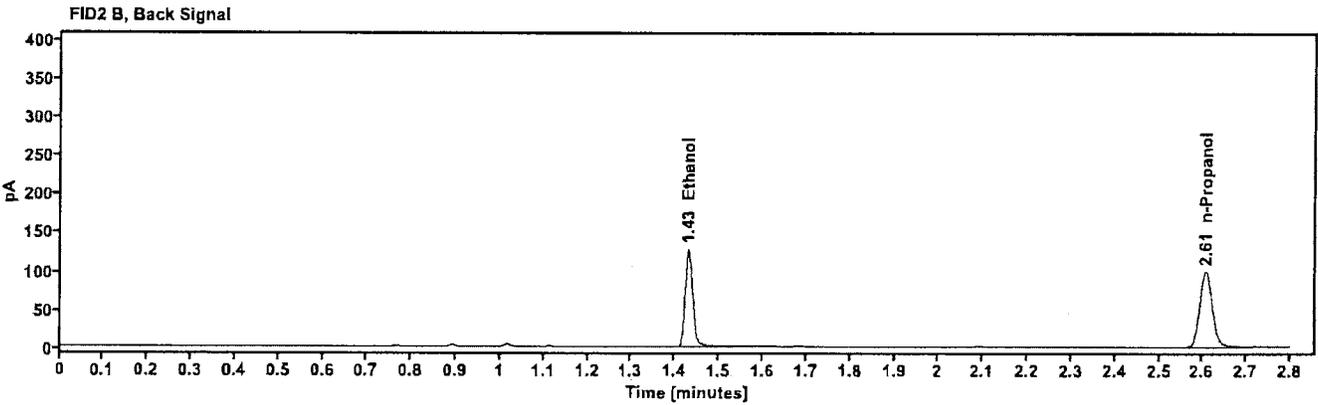
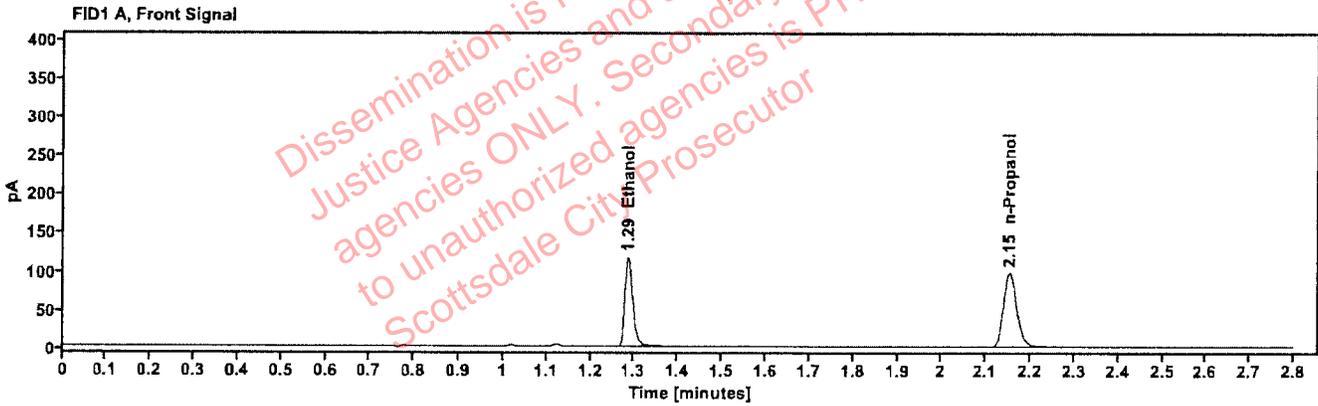


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2054	1.286	148.242
n-Propanol	---	2.153	198.864

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

Compound	Time (min)	Peak Area
Ethanol	1.430	153.086
n-Propanol	2.607	202.745

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2601715-1	Vial: 13
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 9:08:27 PM
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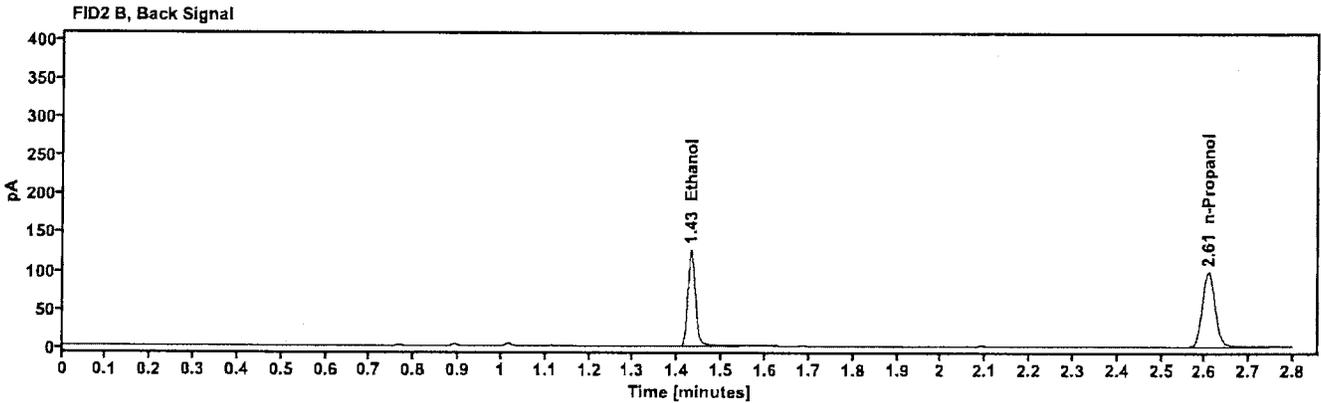
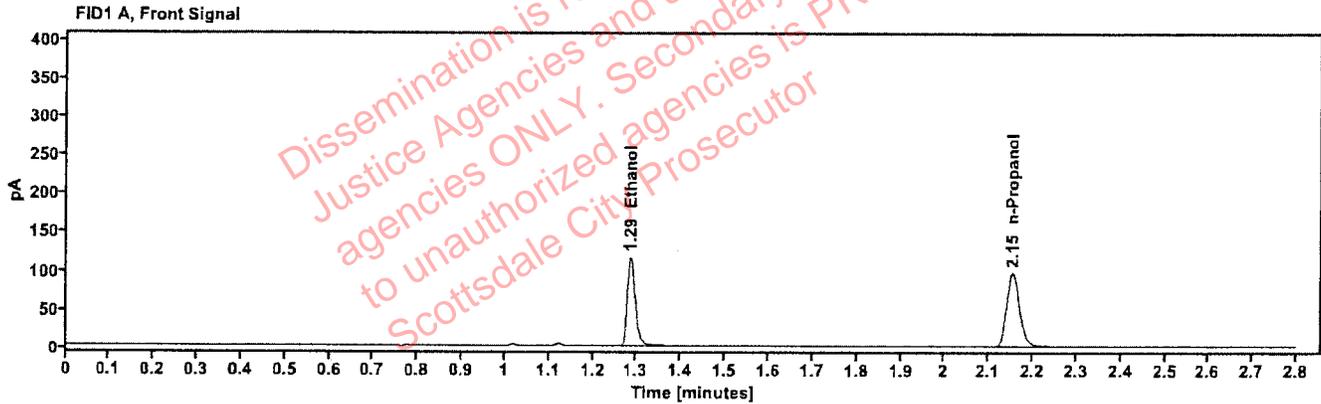


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2053	1.286	146.986
n-Propanol	---	2.153	197.260

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

Compound	Time (min)	Peak Area
Ethanol	1.430	151.678
n-Propanol	2.607	202.773

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2601825-1	Vial:	14
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 9:12:14 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\14.D	Analyst:	Brooke

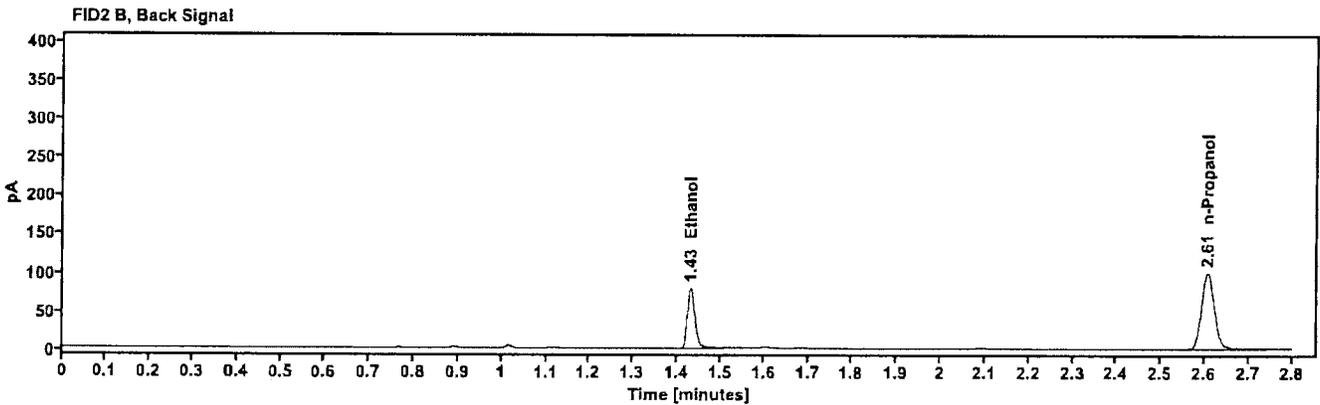
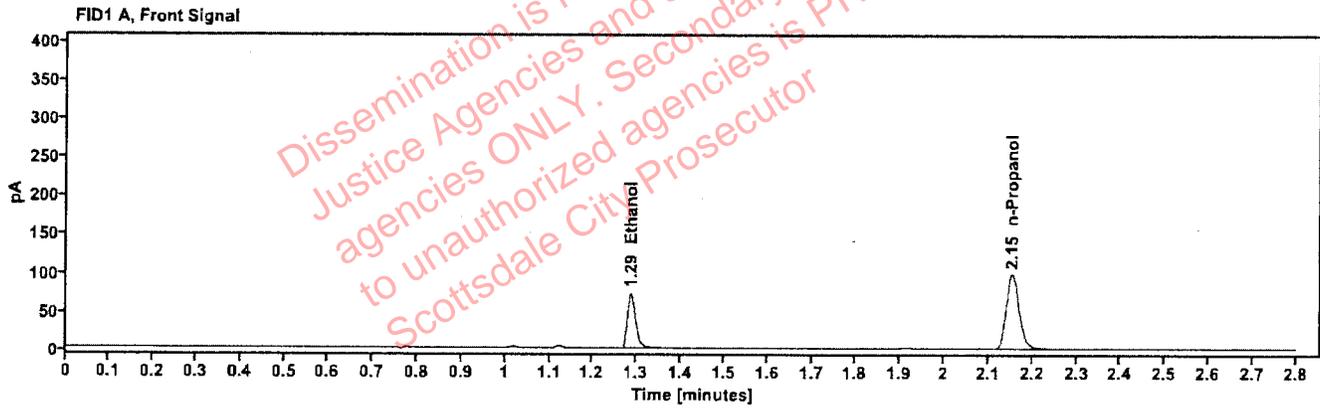


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1277	1.287	92.370
n-Propanol	---	2.153	200.027

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

Compound	Time (min)	Peak Area
Ethanol	1.431	94.403
n-Propanol	2.607	205.699

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2601825-1	Vial:	15
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 9:16:04 PM
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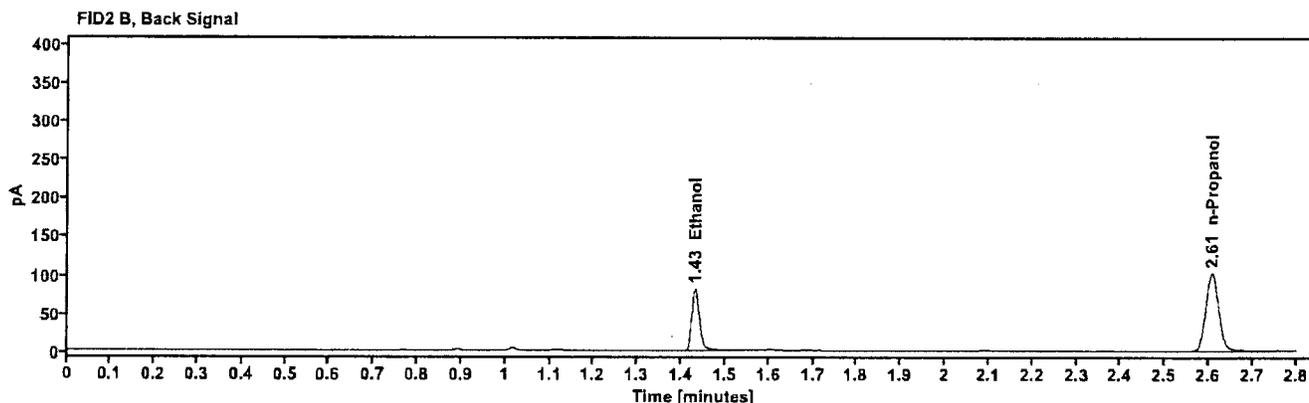
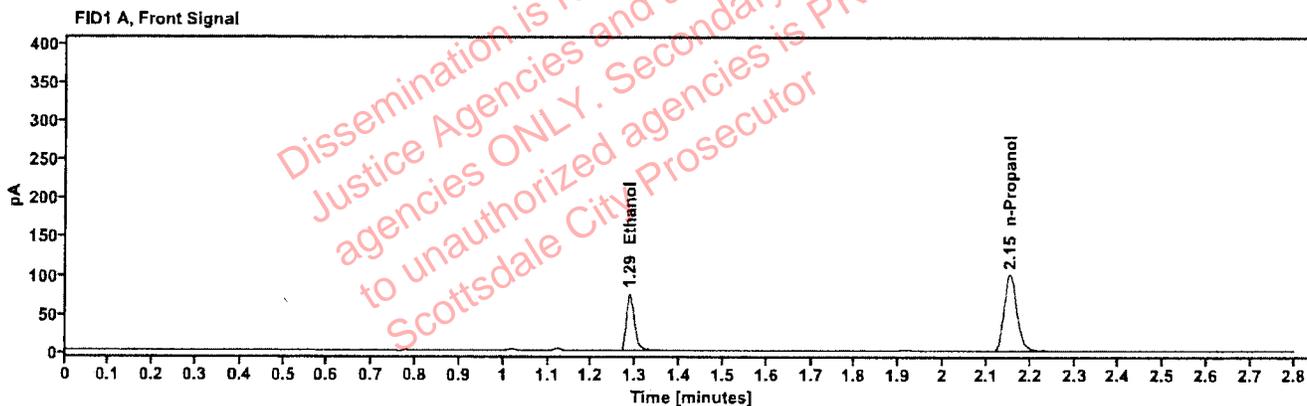


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1281	1.287	94.472
n-Propanol	---	2.153	203.949

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

Compound	Time (min)	Peak Area
Ethanol	1.431	96.407
n-Propanol	2.607	209.853

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	438-01S.J.	Vial:	16
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 9:19:51 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\16.D	Analyst:	Brooke

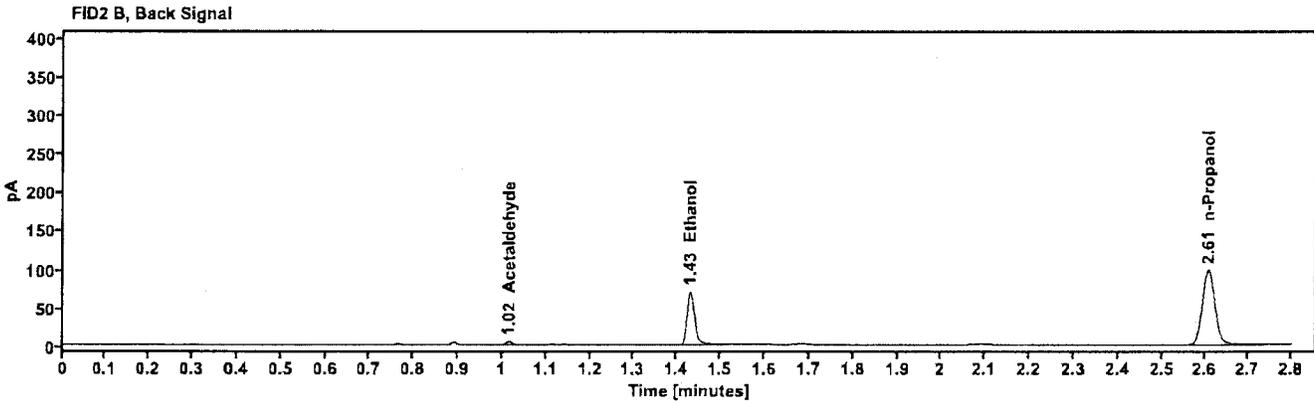
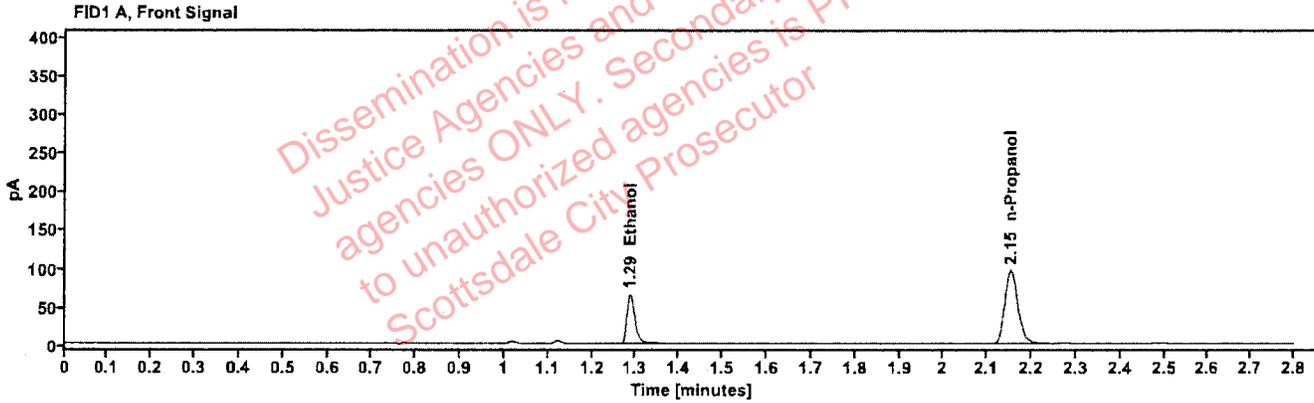


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1162	1.287	82.191
n-Propanol	—	2.153	195.831

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	3.820
Ethanol	1.431	84.547
n-Propanol	2.607	202.799

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 438-01S.J.	Vial: 17
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 9:23:40 PM
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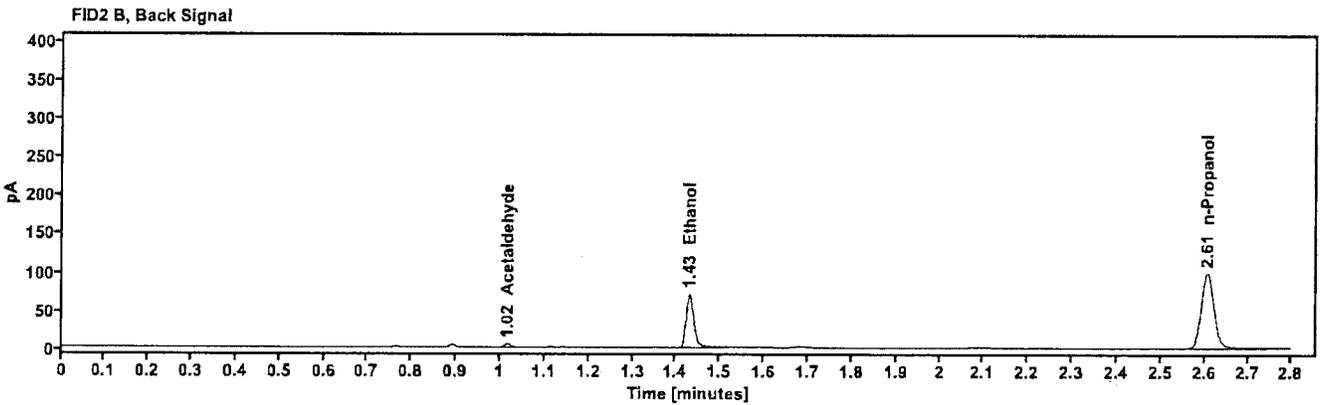
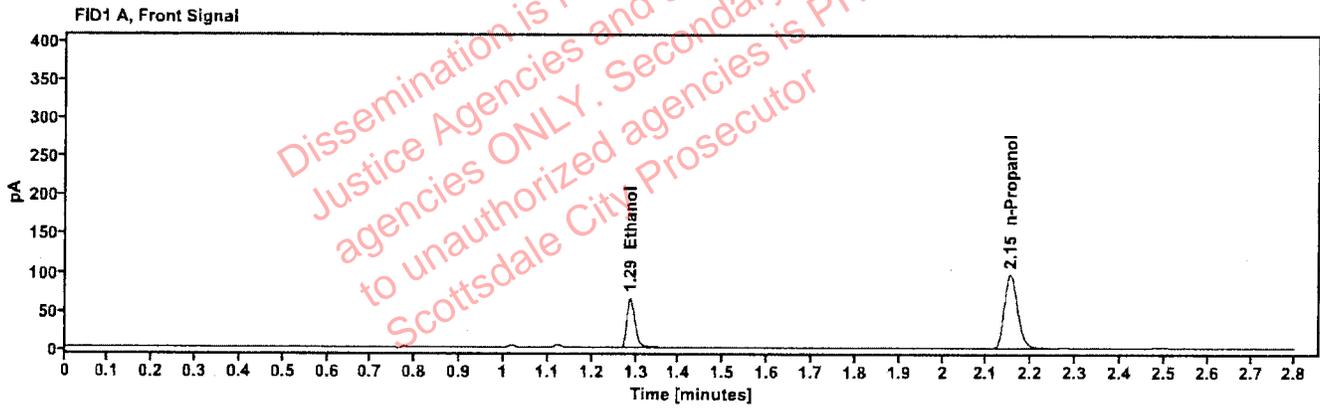


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1162	1.287	82.785
n-Propanol	---	2.152	197.261

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	3.830
Ethanol	1.430	84.899
n-Propanol	2.606	204.256

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 449-01L.P.	Vial: 18
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 9:27:28 PM
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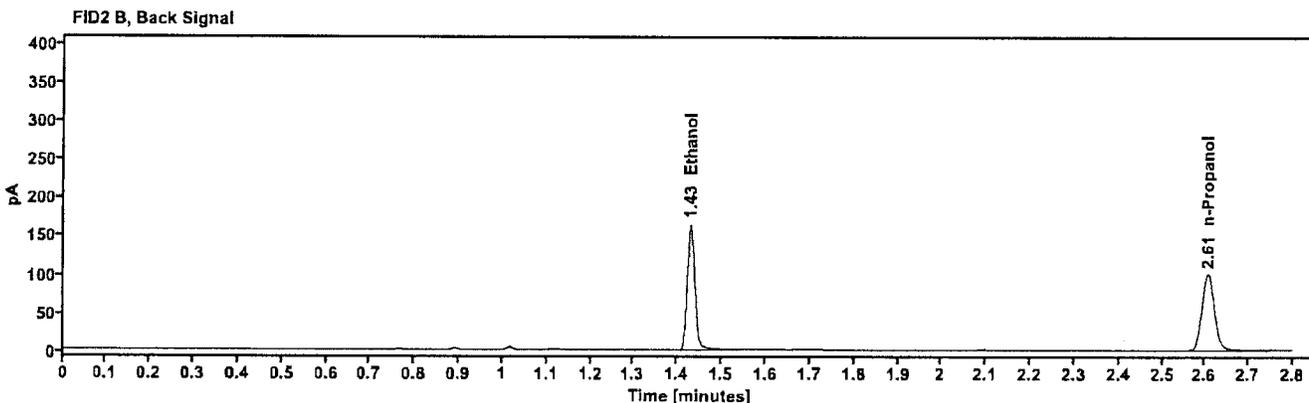
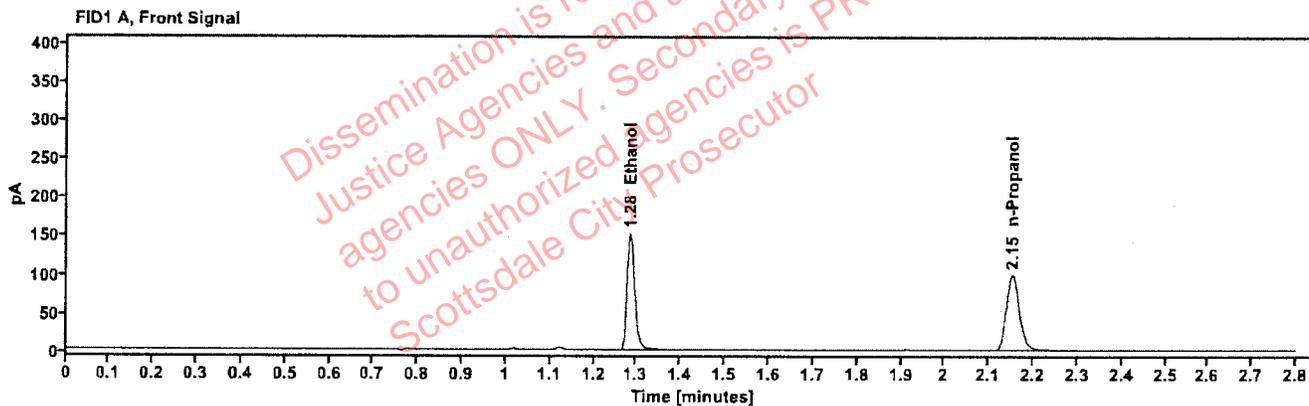


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2620	1.285	191.515
n-Propanol	---	2.152	201.169

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

Compound	Time (min)	Peak Area
Ethanol	1.429	197.460
n-Propanol	2.606	206.697

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	449-01L.P.	Vial:	19
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 9:32:28 PM
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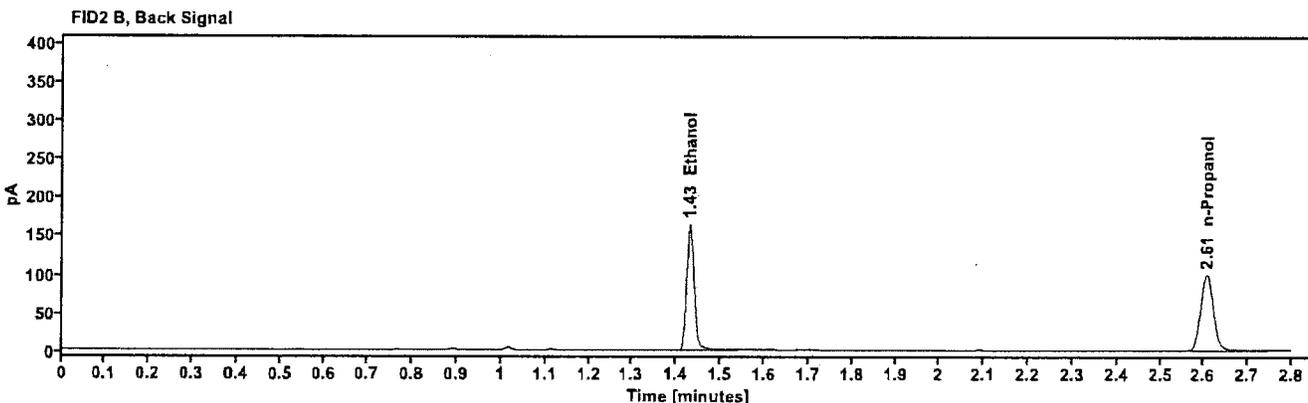
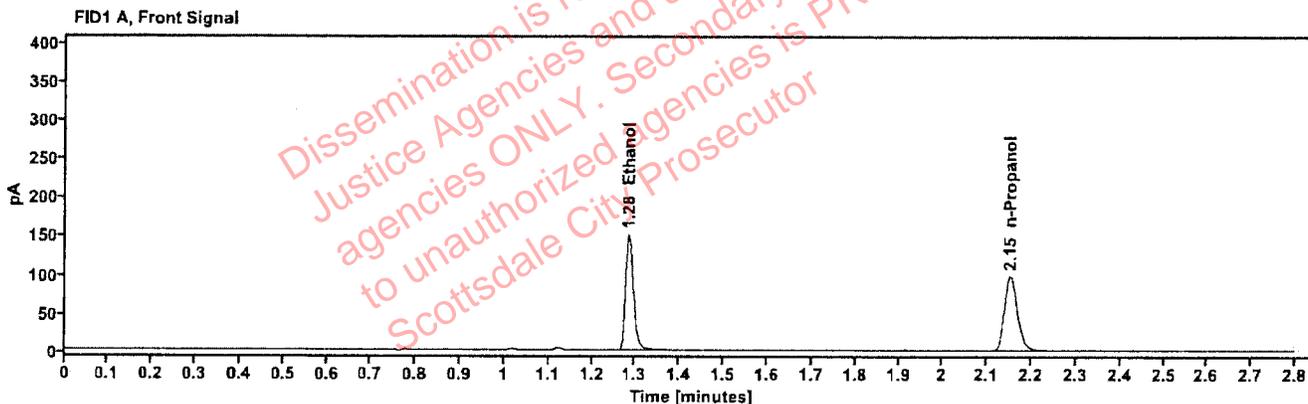


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2623	1.285	190.555
n-Propanol	---	2.152	199.962

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

Compound	Time (min)	Peak Area
Ethanol	1.429	196.325
n-Propanol	2.606	205.744

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	437-01L.A.	Vial:	21
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 9:40:04 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\21.D	Analyst:	Brooke

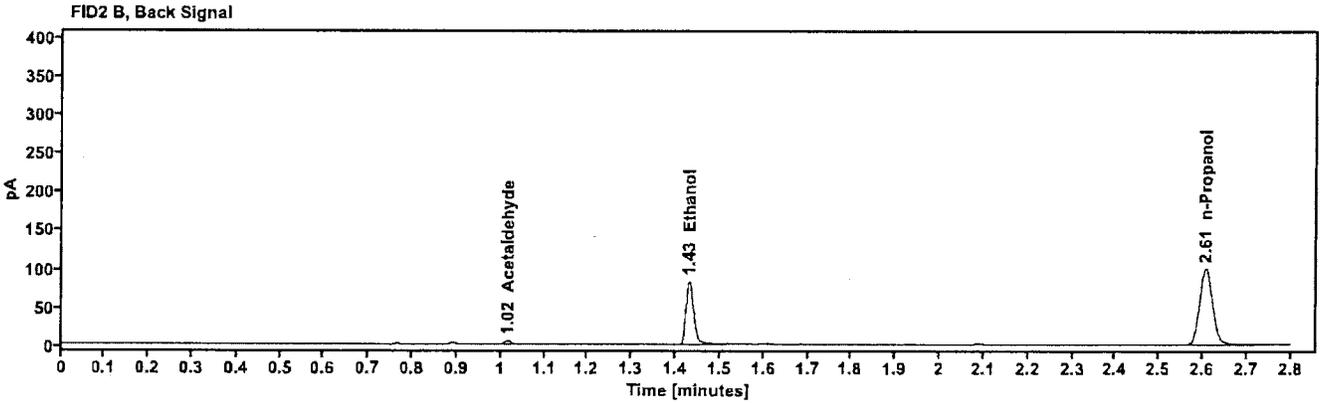
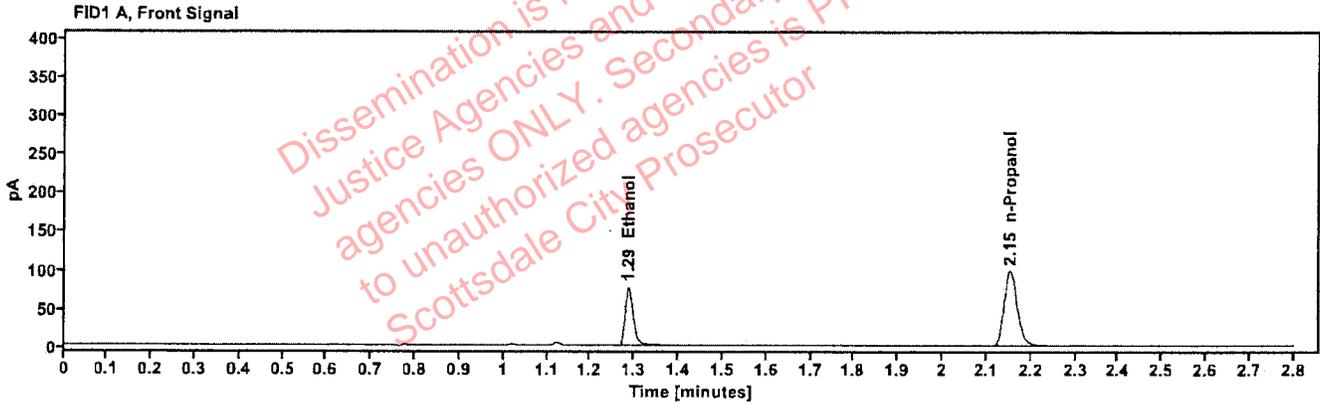


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1341	1.286	96.967
n-Propanol	---	2.153	199.900

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	3.874
Ethanol	1.430	99.026
n-Propanol	2.607	204.942

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 437-01L.A.	Vial: 22
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 9:43:51 PM
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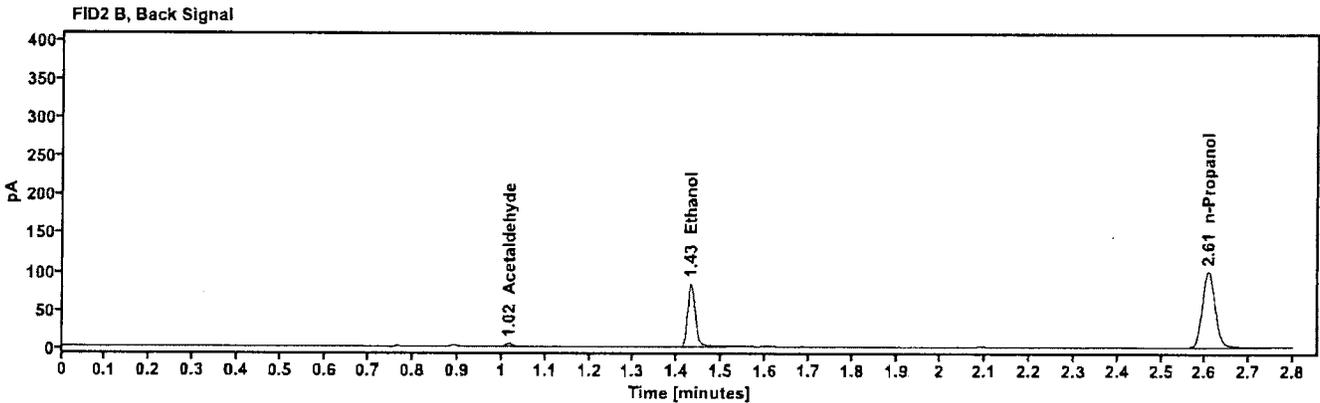
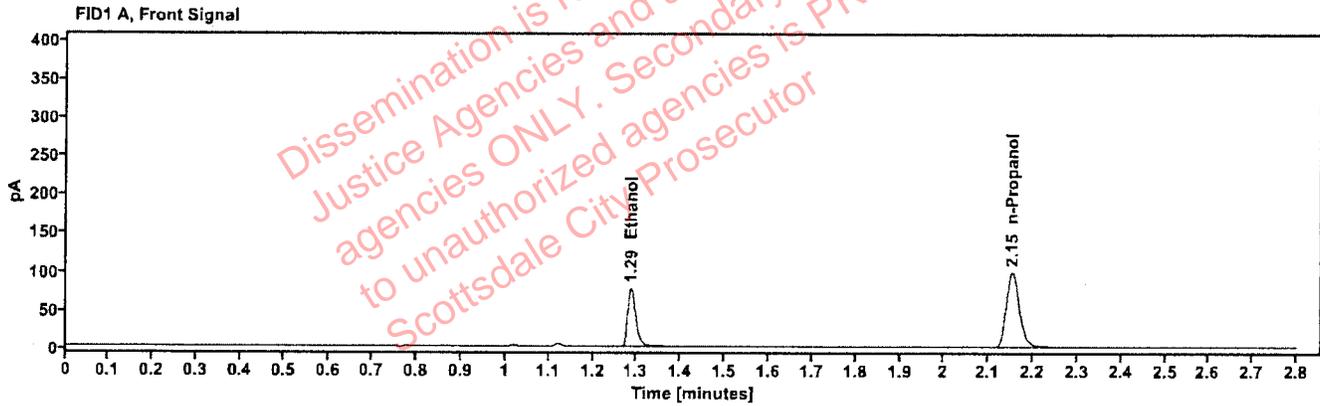


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1345	1.287	97.734
n-Propanol	---	2.153	200.963

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	3.897
Ethanol	1.431	100.067
n-Propanol	2.607	206.700

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	436-01C.O.	Vial:	23
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 9:47:40 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\23.D	Analyst:	Brooke

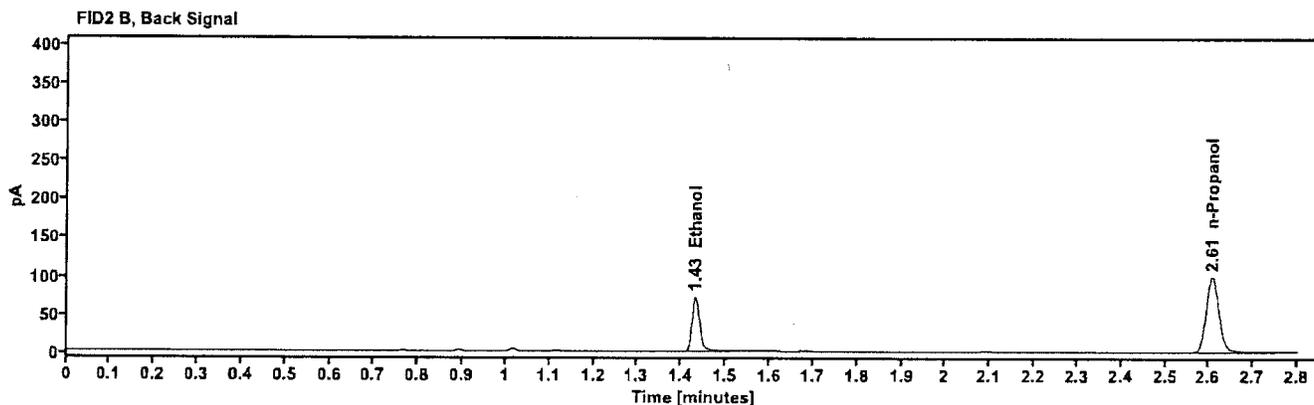
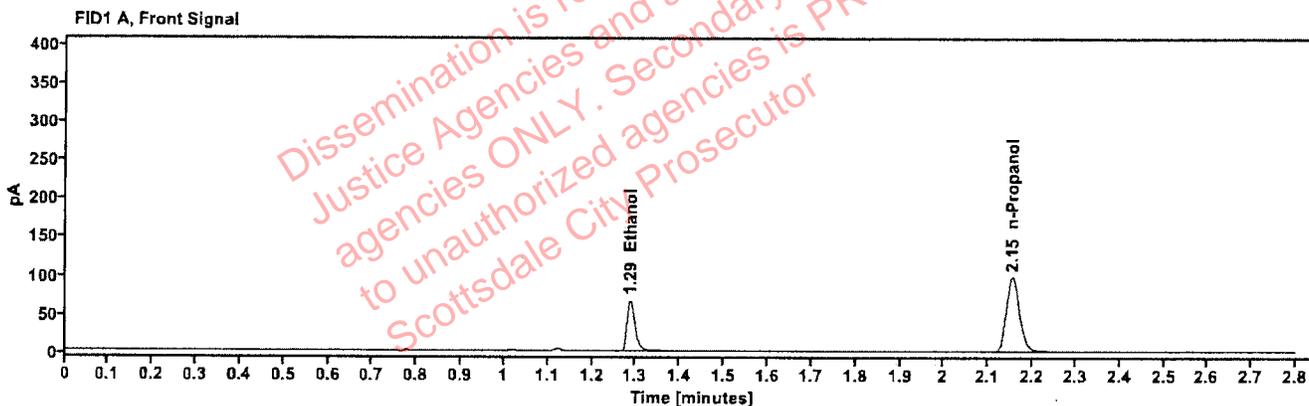


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1170	1.287	84.271
n-Propanol	---	2.153	199.353

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

Compound	Time (min)	Peak Area
Ethanol	1.431	86.225
n-Propanol	2.607	205.280

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	436-01C.O.	Vial:	24
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 9:51:28 PM
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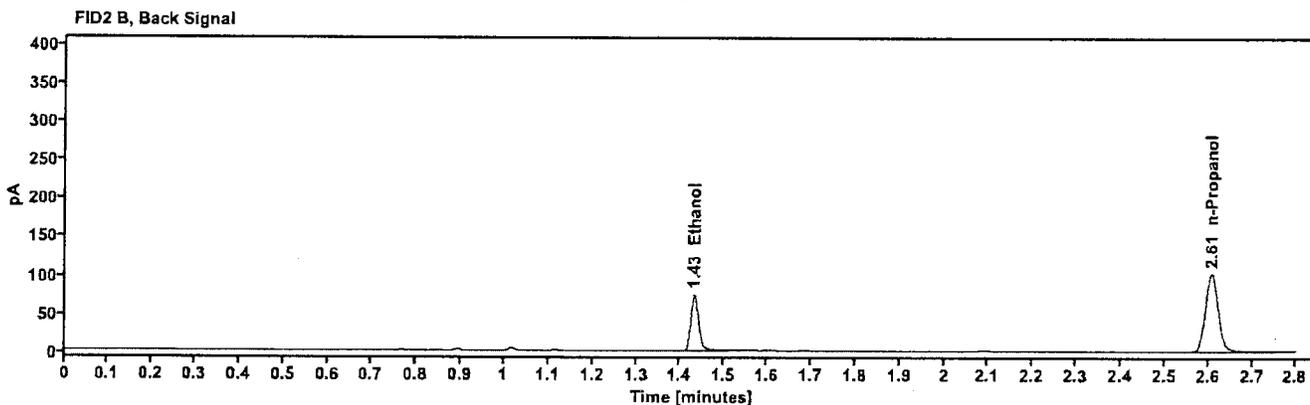
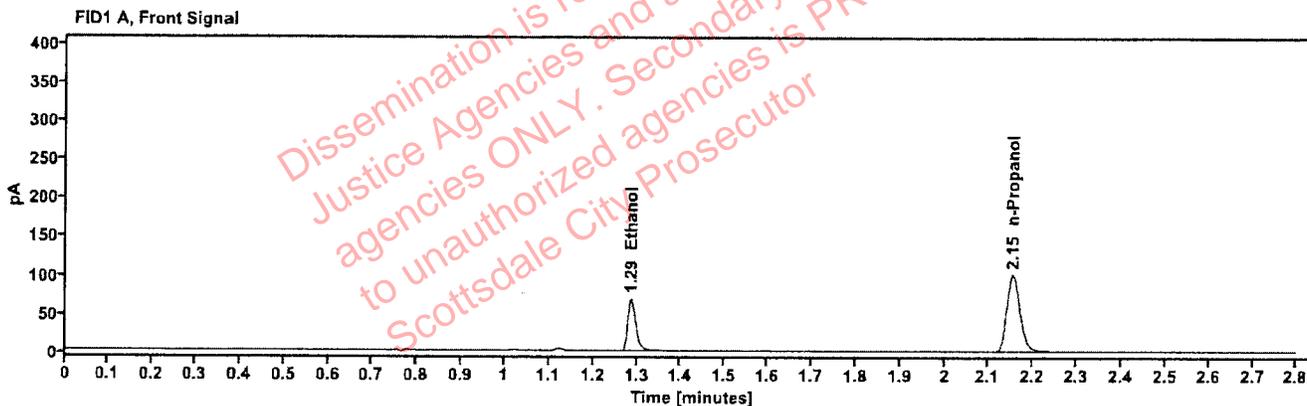


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1171	1.287	86.819
n-Propanol	—	2.153	205.188

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

Compound	Time (min)	Peak Area
Ethanol	1.431	88.794
n-Propanol	2.607	211.218

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 448-01T.A.	Vial: 25
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 9:56:28 PM
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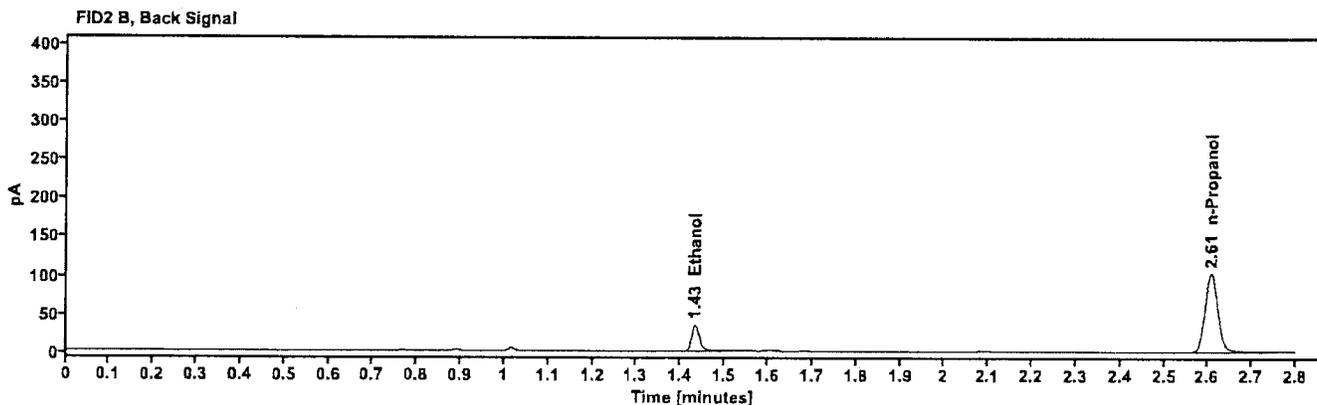
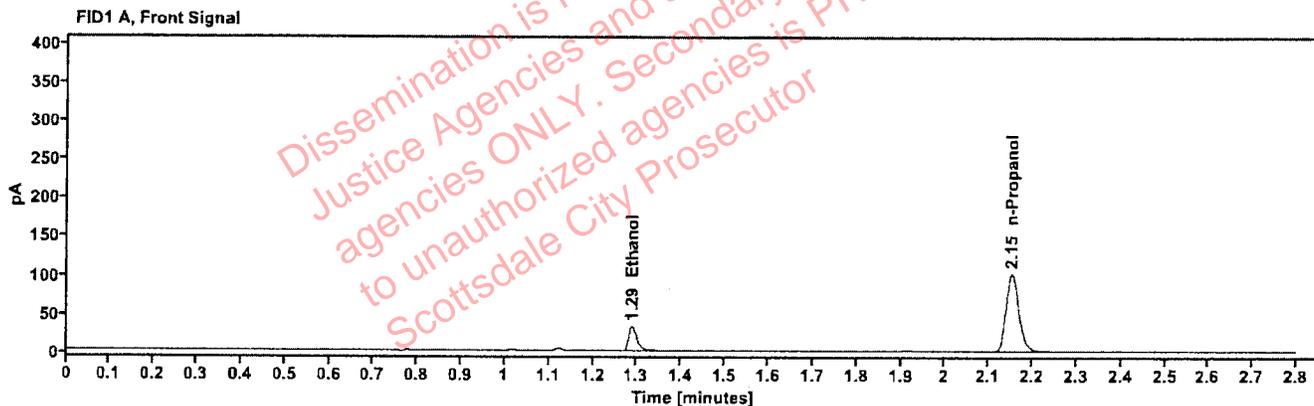


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0558	1.288	41.214
n-Propanol	—	2.152	206.955

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

Compound	Time (min)	Peak Area
Ethanol	1.432	42.807
n-Propanol	2.607	212.526

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	448-01T.A.	Vial:	26
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 10:00:16 PM
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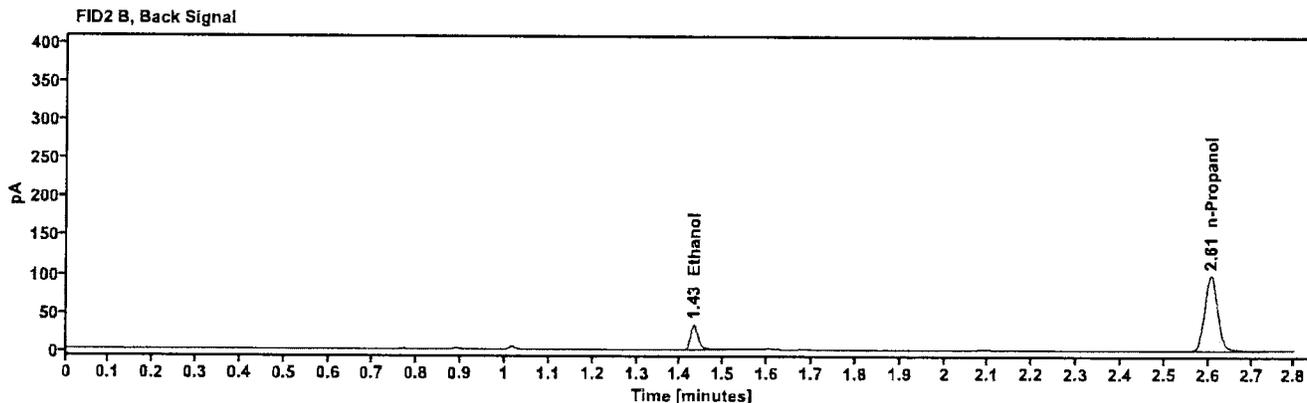
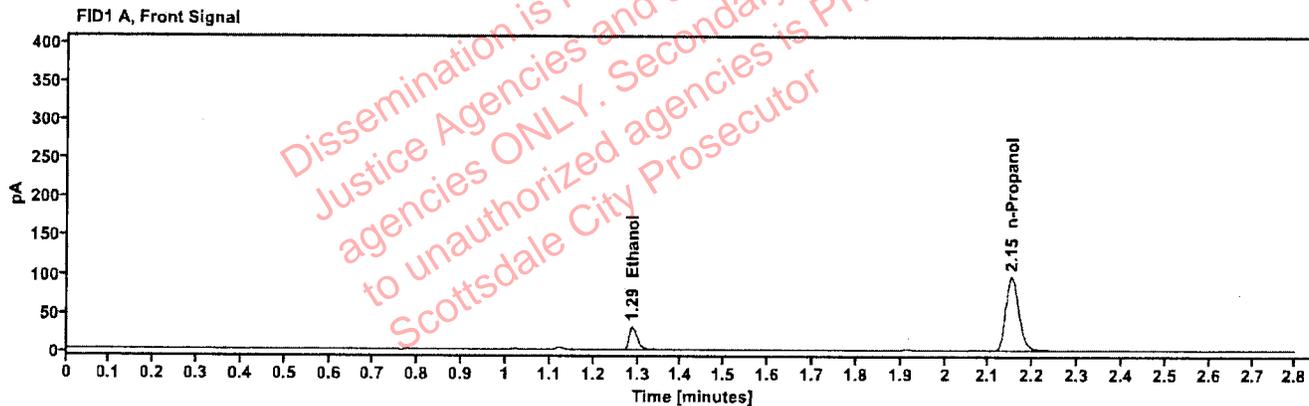


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0552	1.288	38.984
n-Propanol	---	2.152	198.023

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

Compound	Time (min)	Peak Area
Ethanol	1.430	40.599
n-Propanol	2.605	203.520

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602088-2	Vial: 27
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 10:04:03 PM
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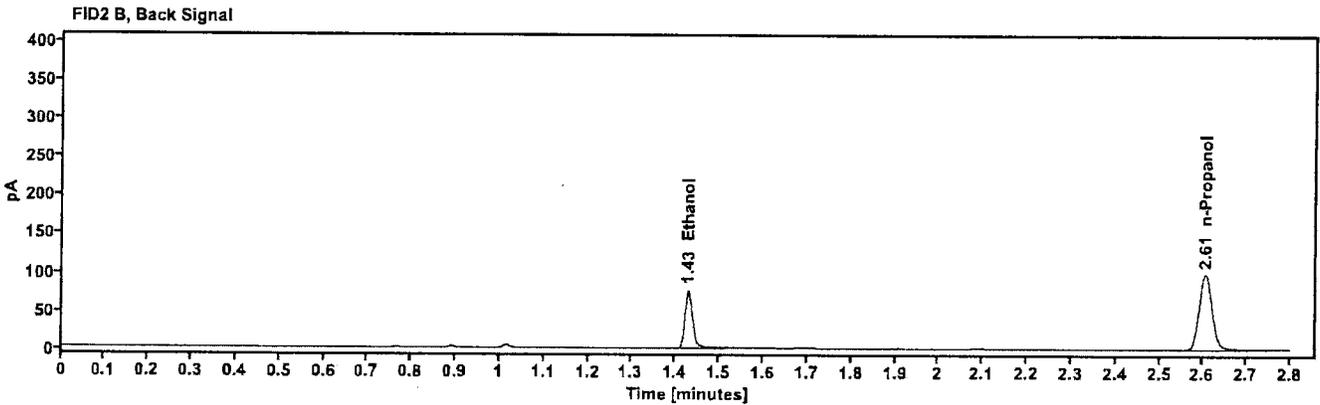
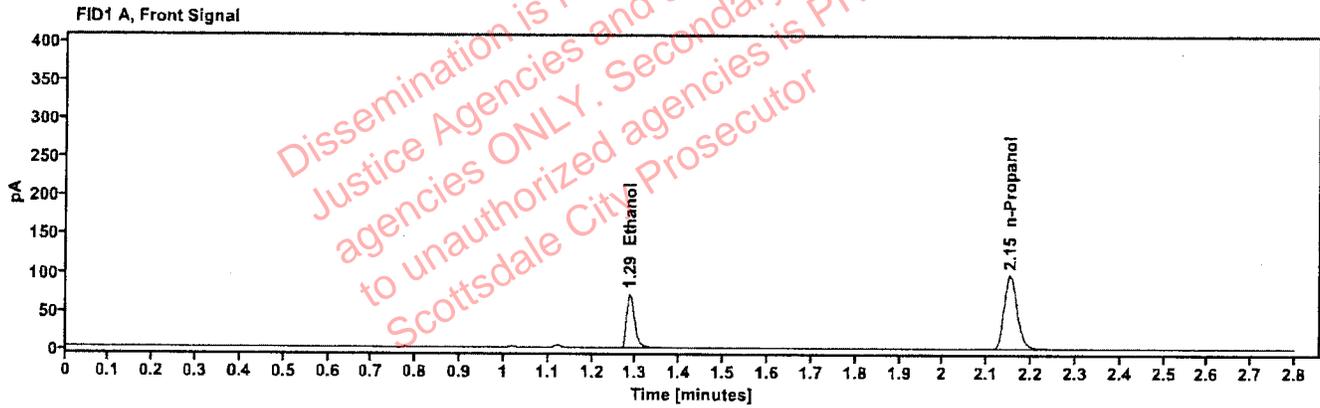


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1251	1.286	89.788
n-Propanol	---	2.151	198.499

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

Compound	Time (min)	Peak Area
Ethanol	1.429	91.796
n-Propanol	2.605	204.113

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602088-2	Vial: 28
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 10:07:52 PM
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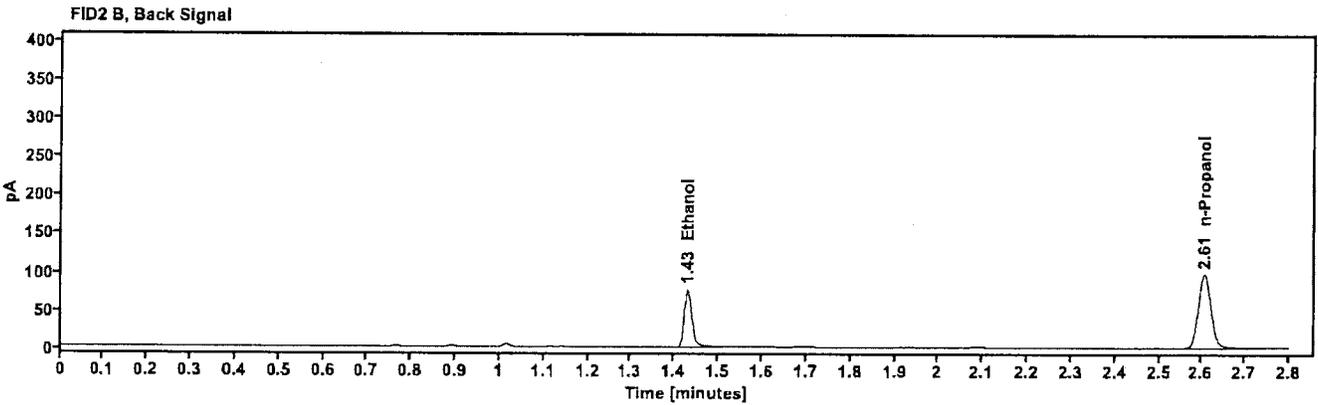
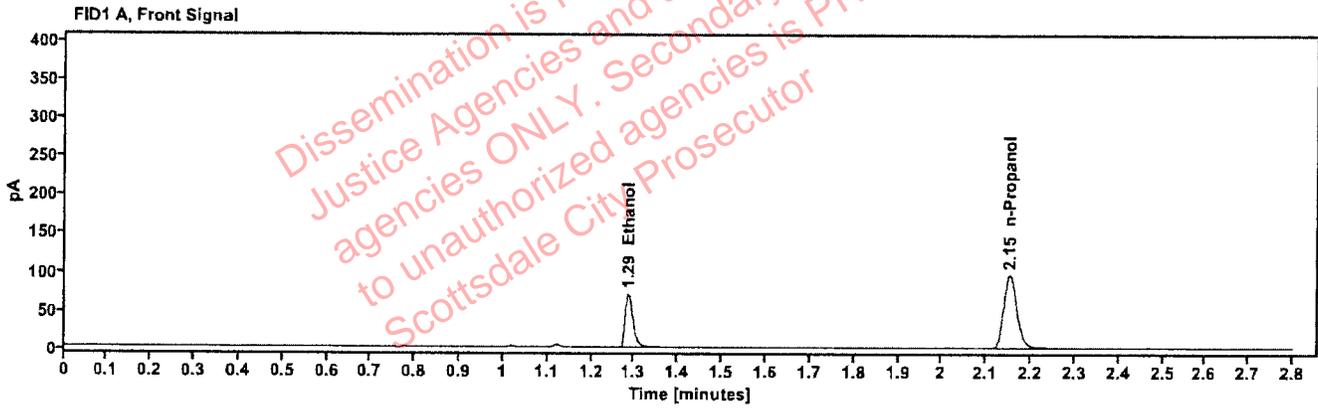


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1258	1.286	89.031
n-Propanol	---	2.152	195.724

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

Compound	Time (min)	Peak Area
Ethanol	1.430	90.919
n-Propanol	2.606	201.239

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2601646-2	Vial: 29
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 10:11:39 PM
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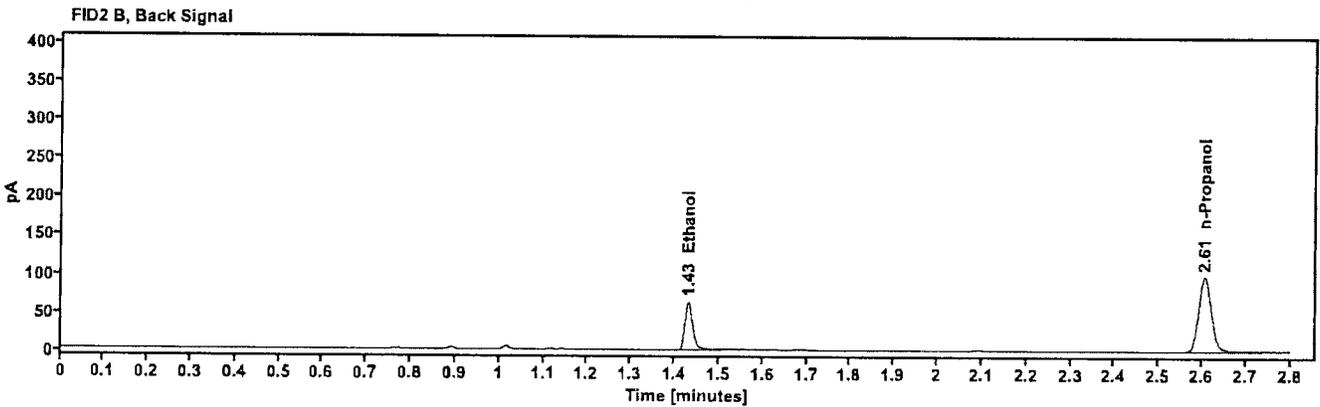
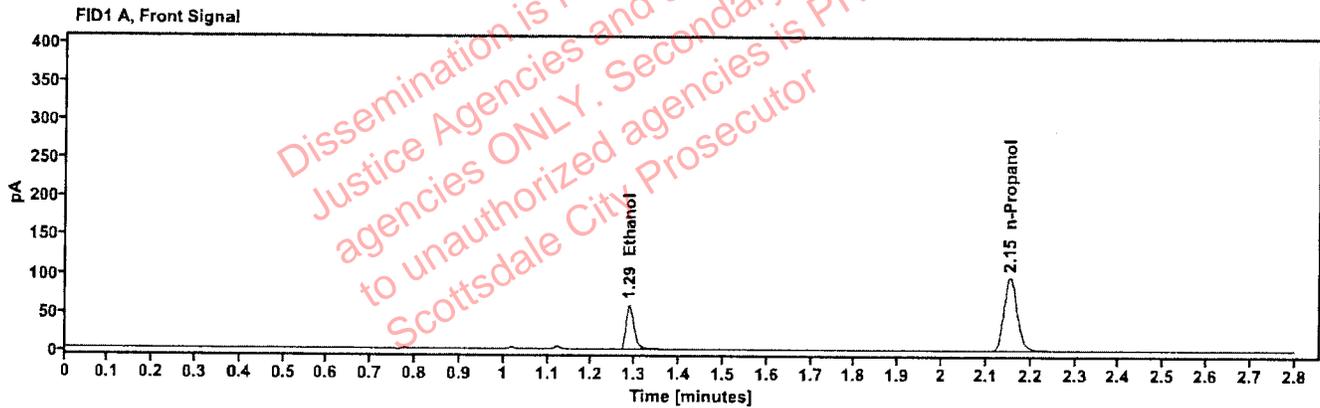


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1046	1.287	74.038
n-Propanol	----	2.152	196.199

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

Compound	Time (min)	Peak Area
Ethanol	1.430	75.455
n-Propanol	2.607	201.393

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2601646-2	Vial: 30
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 10:15:27 PM
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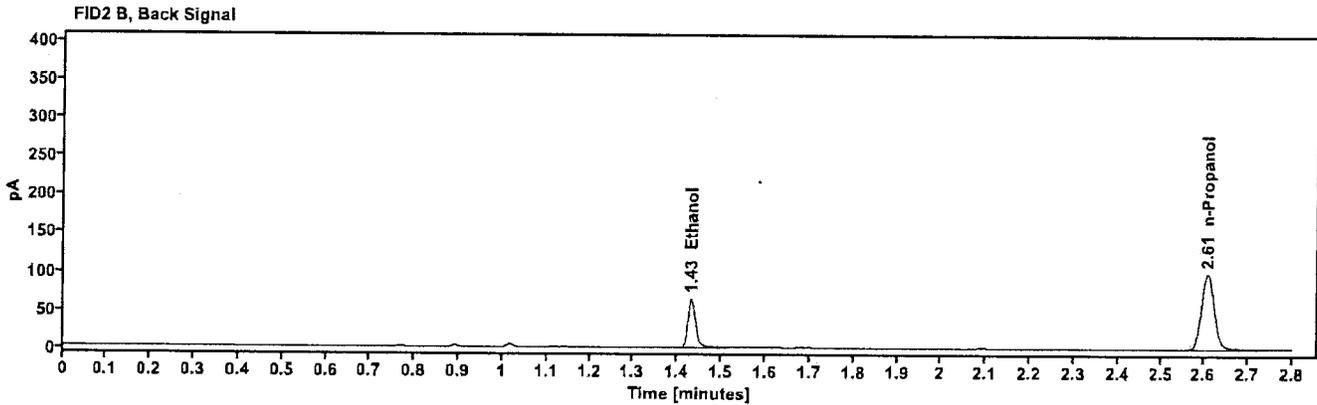
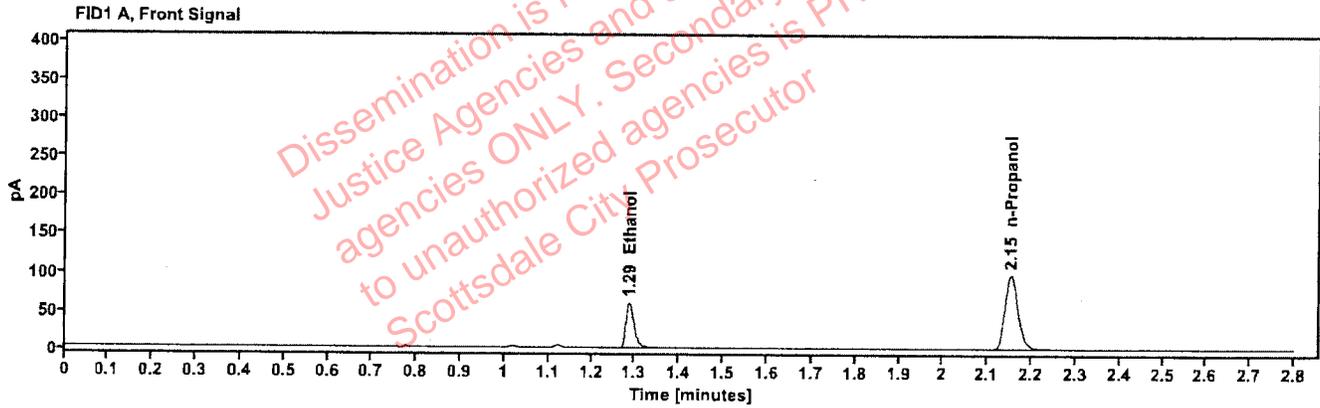


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1048	1.287	75.292
n-Propanol	-----	2.153	199.161

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

Compound	Time (min)	Peak Area
Ethanol	1.431	76.876
n-Propanol	2.607	204.380

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602427-2	Vial:	32
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 10:24:16 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\32.D	Analyst:	Brooke

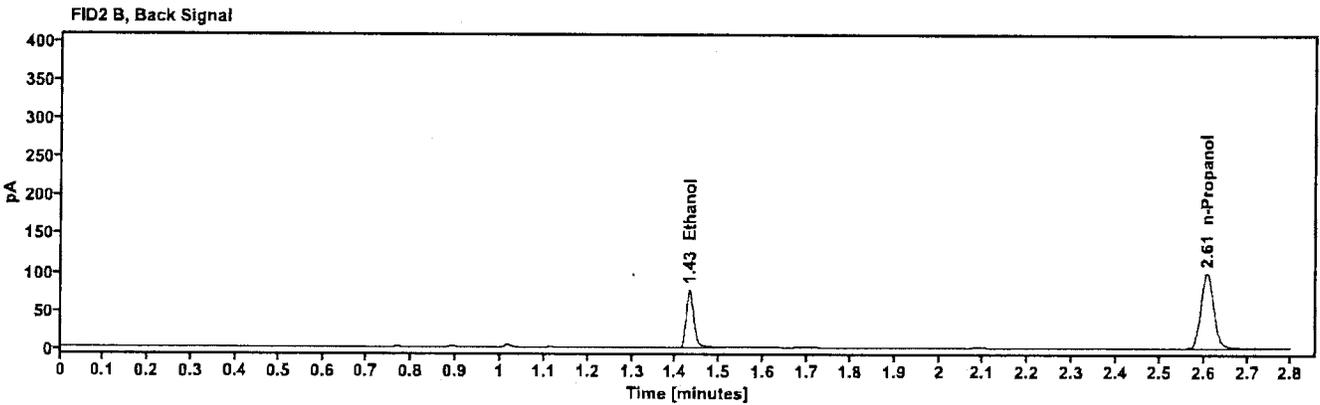
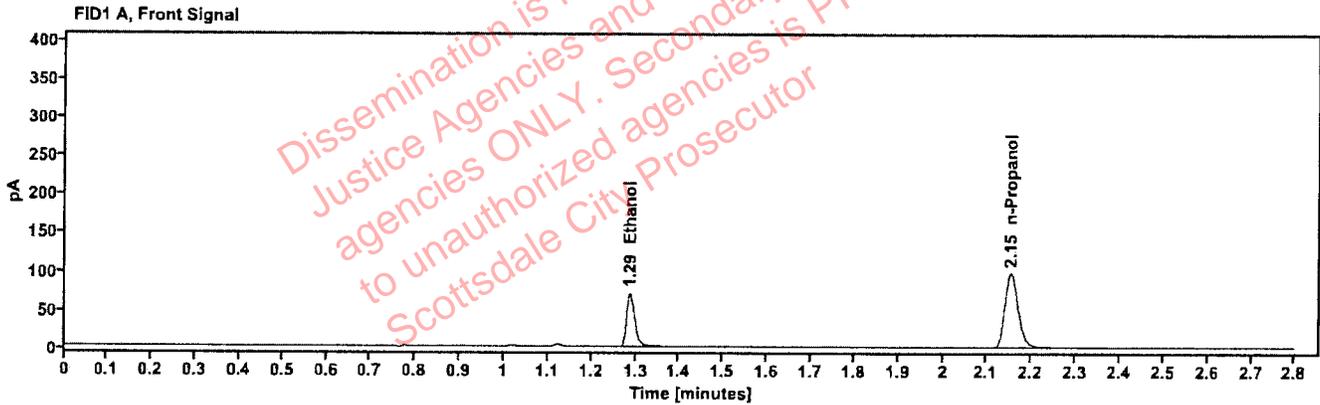


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1240	1.287	89.363
n-Propanol	---	2.153	199.475

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

Compound	Time (min)	Peak Area
Ethanol	1.431	91.365
n-Propanol	2.607	205.060

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602427-2	Vial: 33
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 10:28:02 PM
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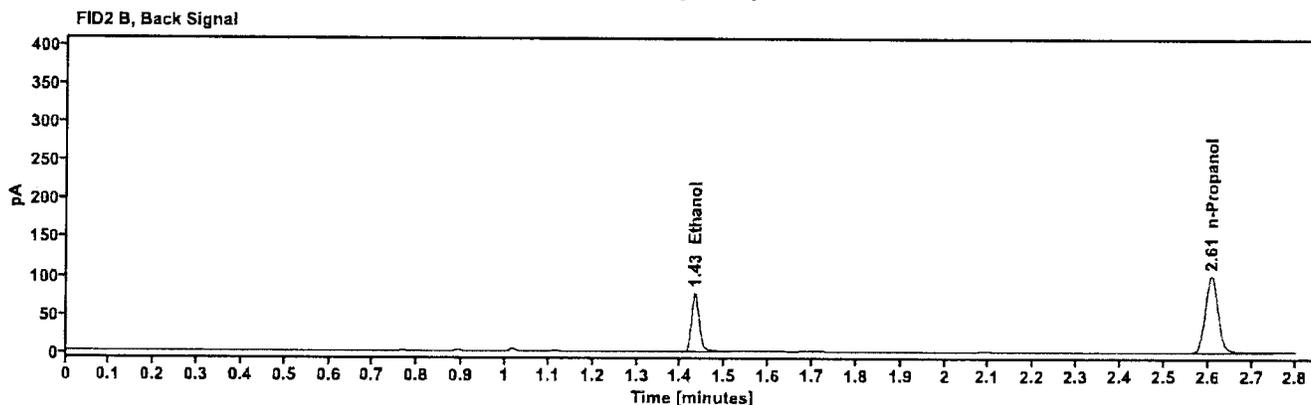
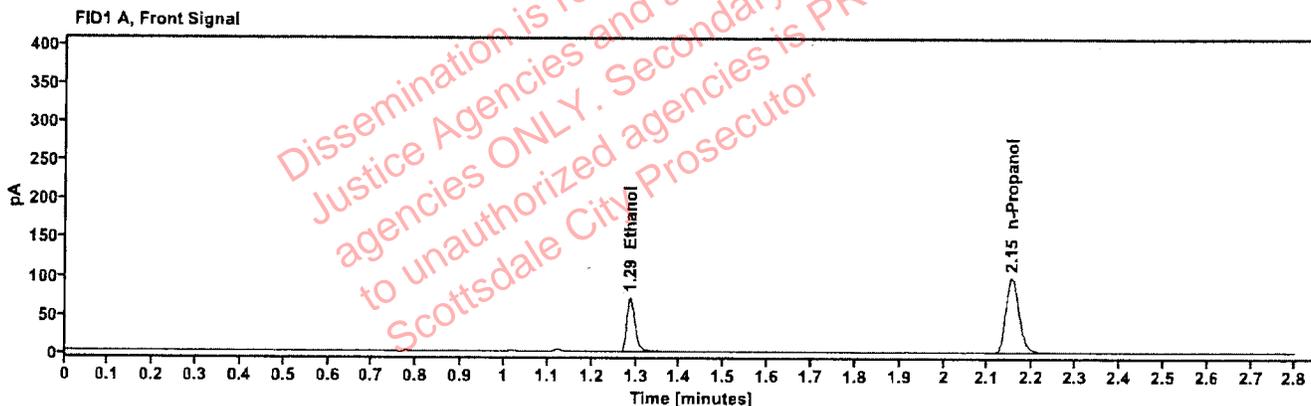


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1237	1.287	89.909
n-Propanol	---	2.153	201.108

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

Compound	Time (min)	Peak Area
Ethanol	1.431	92.088
n-Propanol	2.607	206.726

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2601702-2	Vial:	34
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 10:31:51 PM
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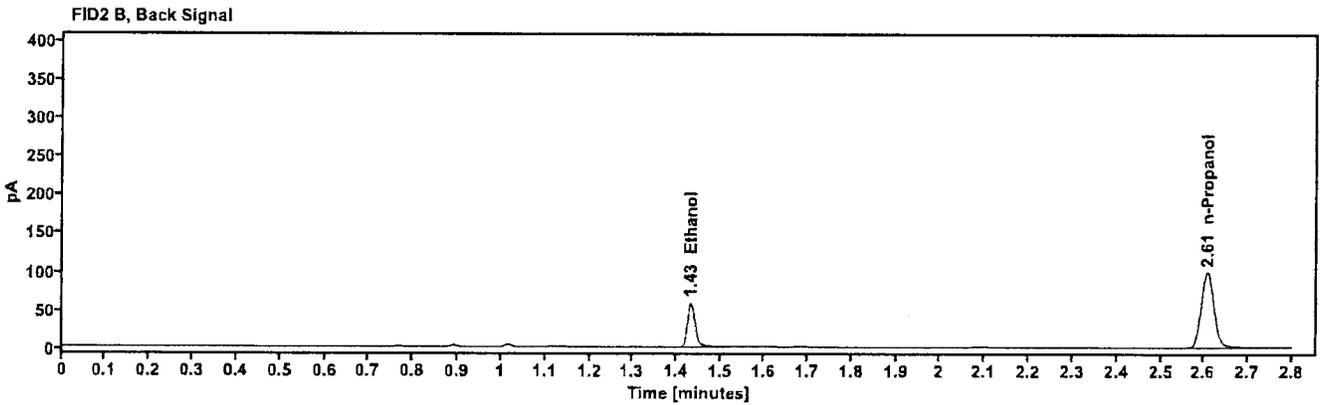
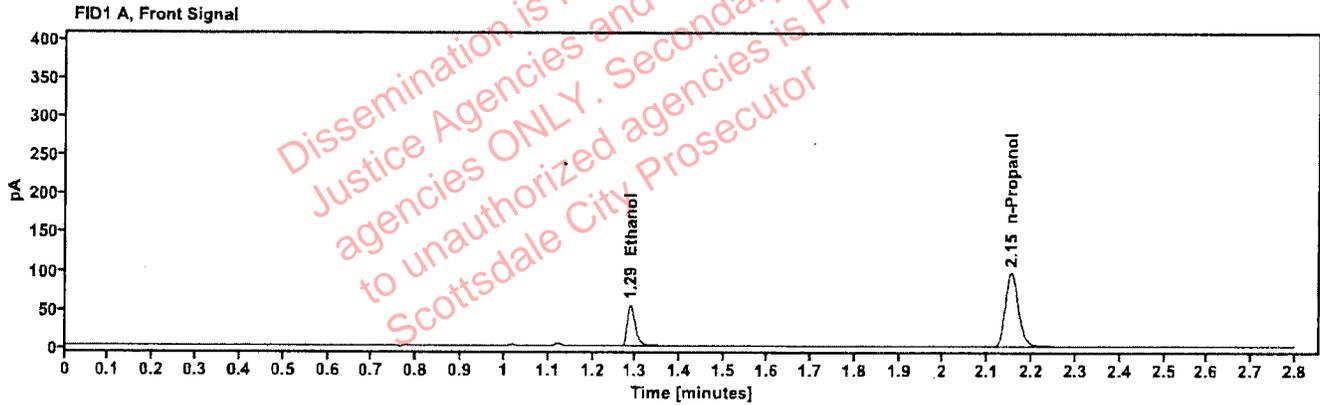


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0951	1.287	67.982
n-Propanol	---	2.153	198.345

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

Compound	Time (min)	Peak Area
Ethanol	1.431	69.520
n-Propanol	2.607	203.467

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2601702-2	Vial:	35
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 10:35:40 PM
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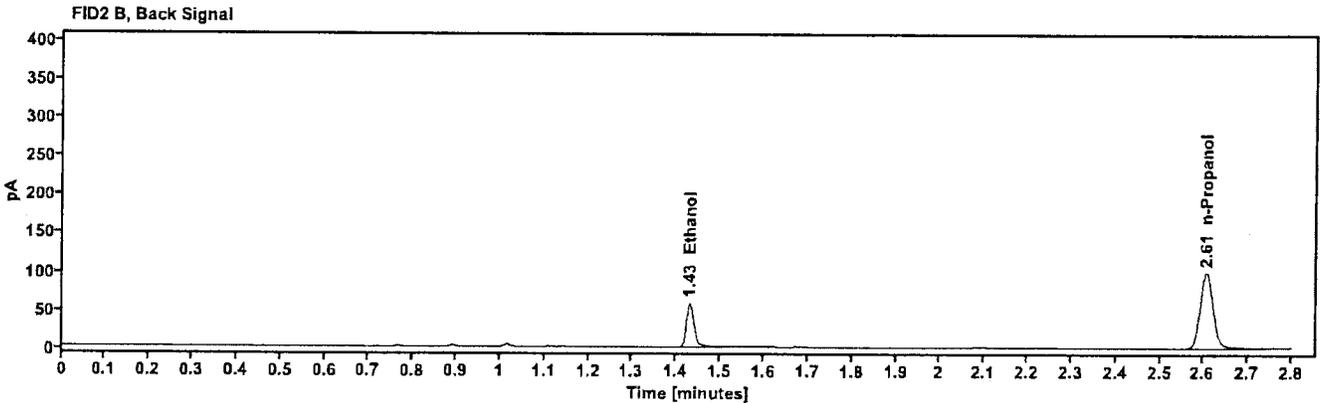
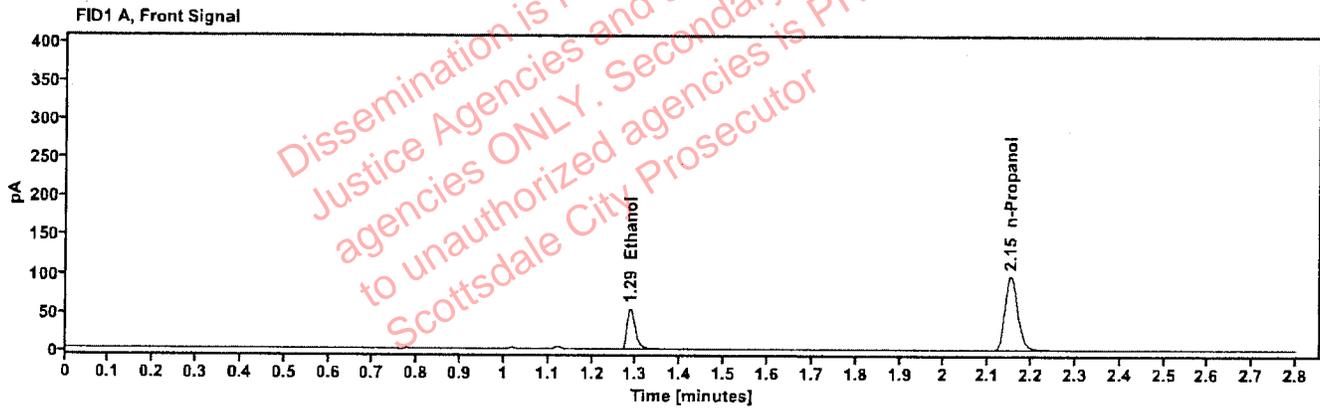


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0951	1.287	68.269
n-Propanol	---	2.152	199.275

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

Compound	Time (min)	Peak Area
Ethanol	1.431	69.924
n-Propanol	2.606	204.543

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602376-1	Vial: 36
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 10:39:26 PM
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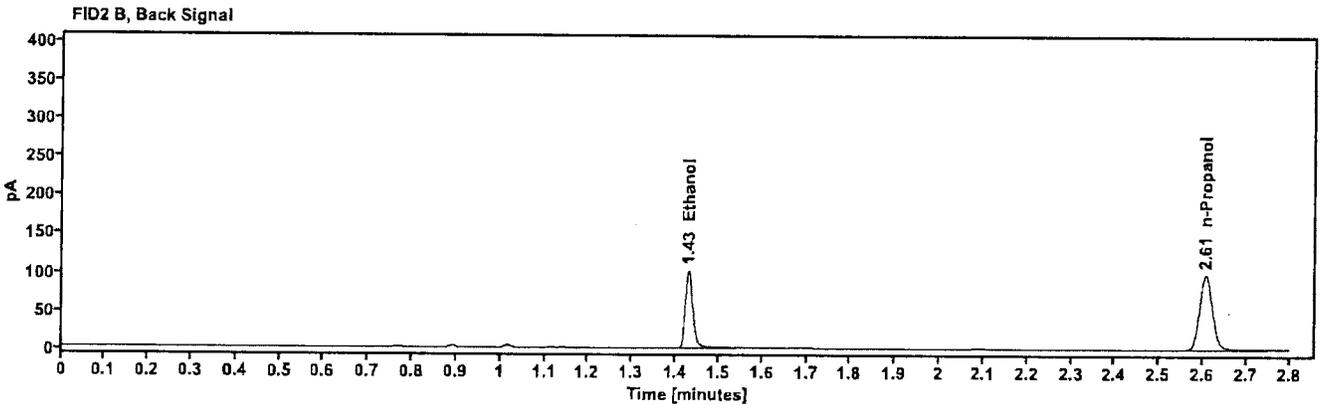
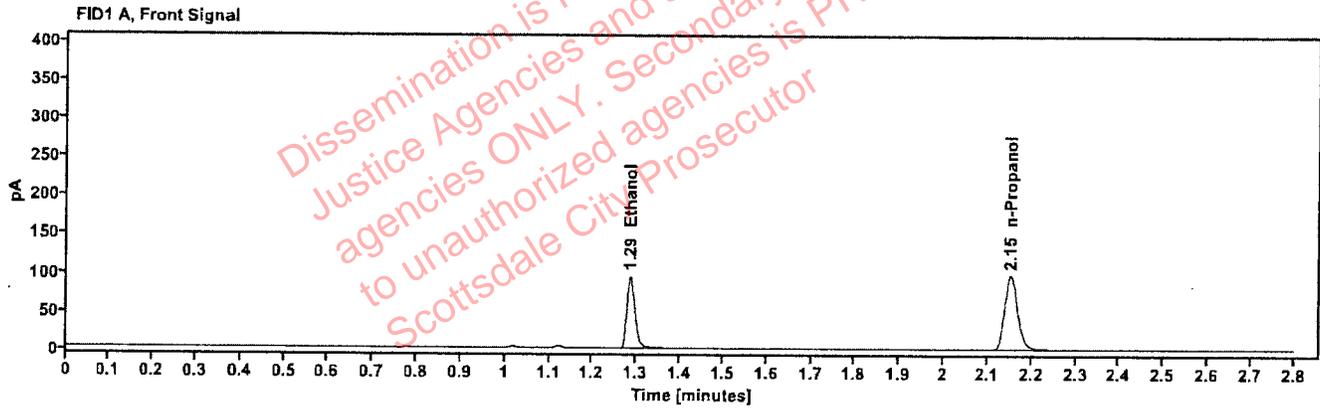


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1666	1.286	119.934
n-Propanol	----	2.152	198.707

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

Compound	Time (min)	Peak Area
Ethanol	1.430	123.705
n-Propanol	2.606	204.096

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602376-1	Vial: 37
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 10:44:28 PM
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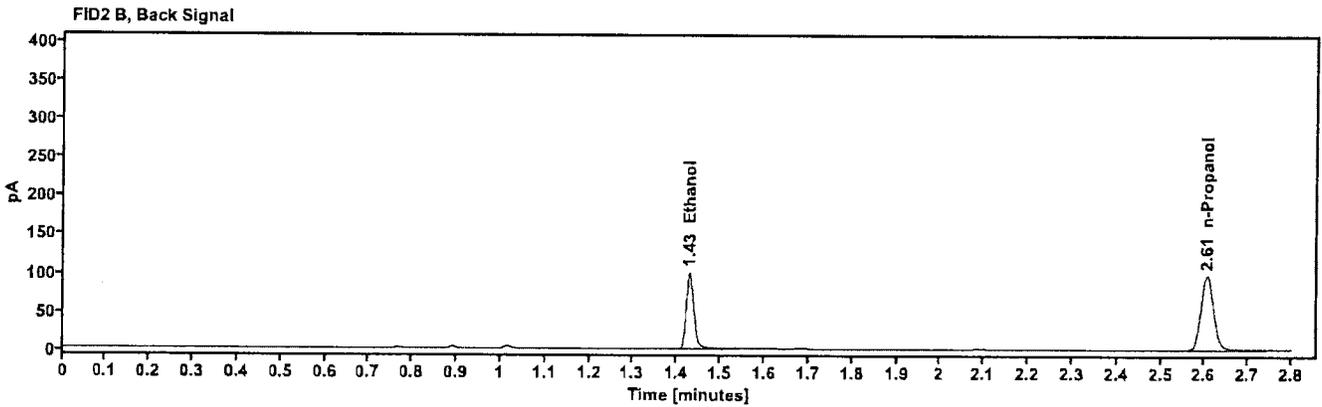
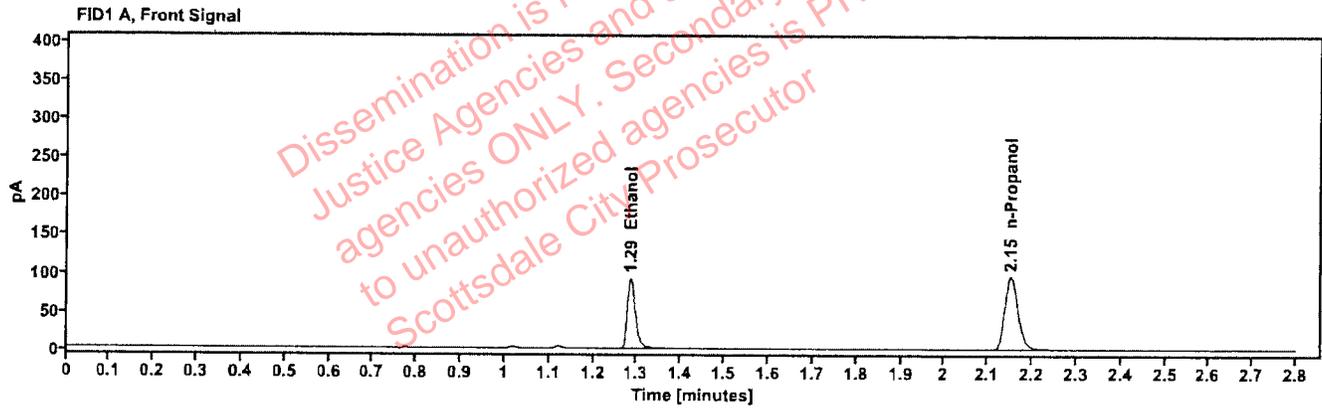


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1649	1.285	117.309
n-Propanol	---	2.152	196.353

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

Compound	Time (min)	Peak Area
Ethanol	1.429	120.837
n-Propanol	2.605	201.719

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602379-5	Vial: 38
Description: ██████████	LIMS ID: ██████████
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 10:48:16 PM
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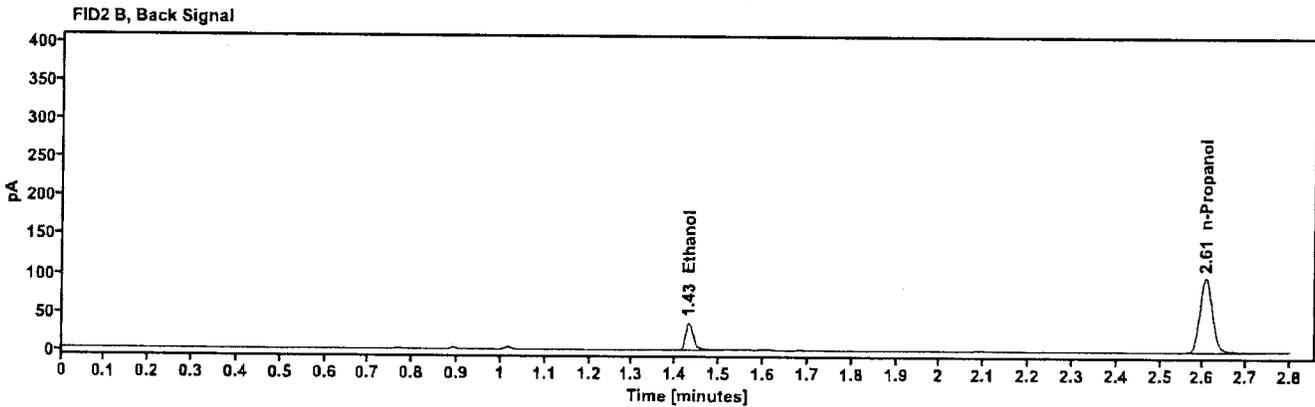
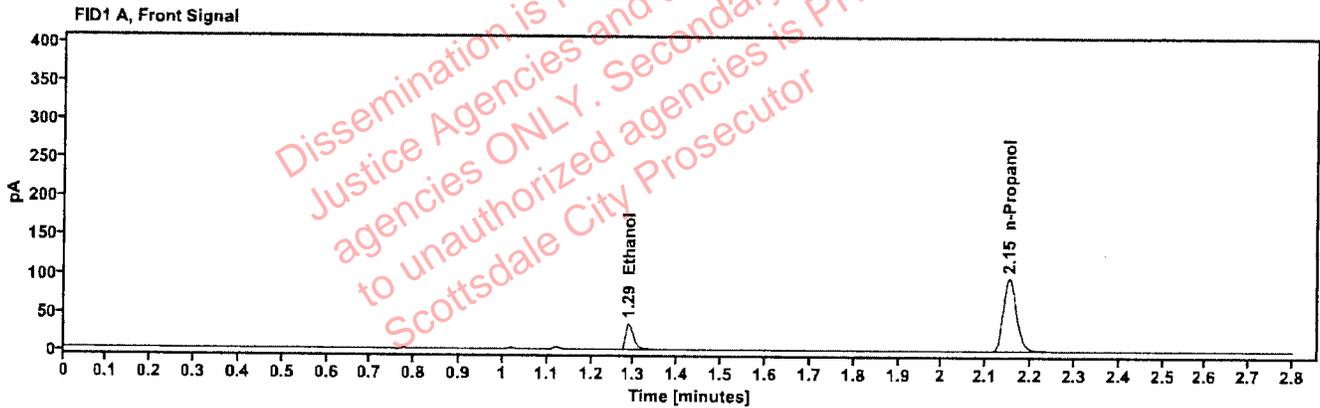


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0622	1.288	43.550
n-Propanol	----	2.152	195.828

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

Compound	Time (min)	Peak Area
Ethanol	1.430	44.355
n-Propanol	2.606	201.083

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602379-5	Vial: 39
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 10:52:04 PM
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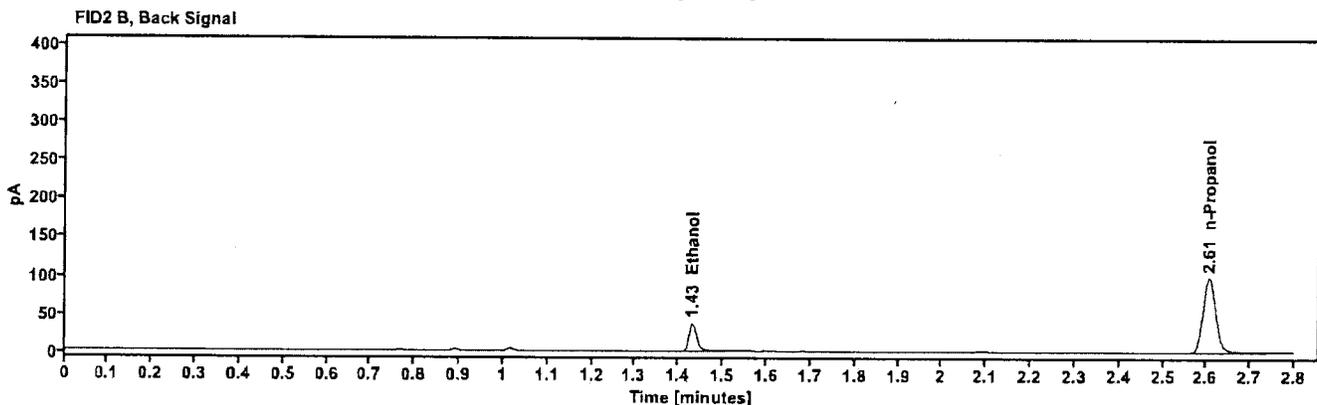
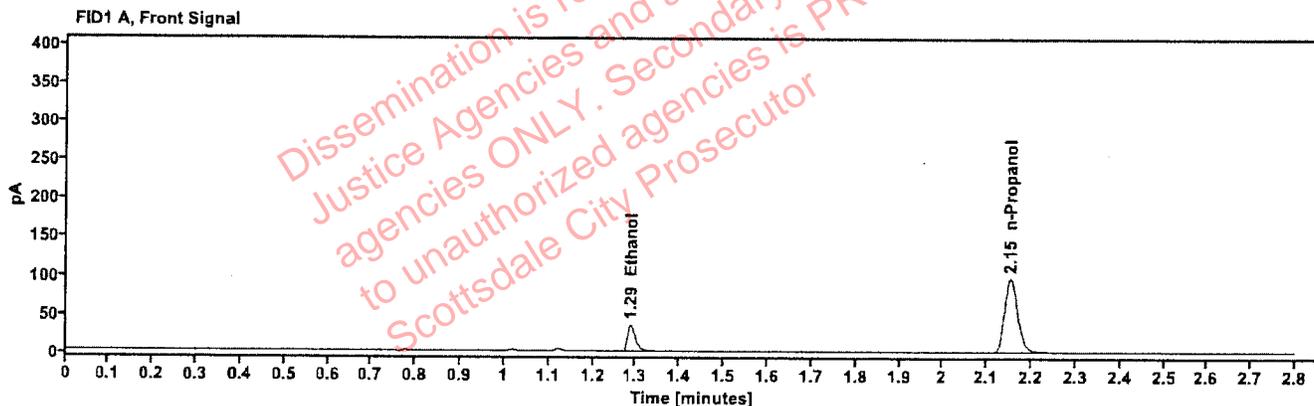


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0624	1.288	44.016
n-Propanol	---	2.152	197.307

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

Compound	Time (min)	Peak Area
Ethanol	1.431	44.762
n-Propanol	2.606	202.631

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602360-2	Vial:	40
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 10:55:51 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\40.D	Analyst:	Brooke

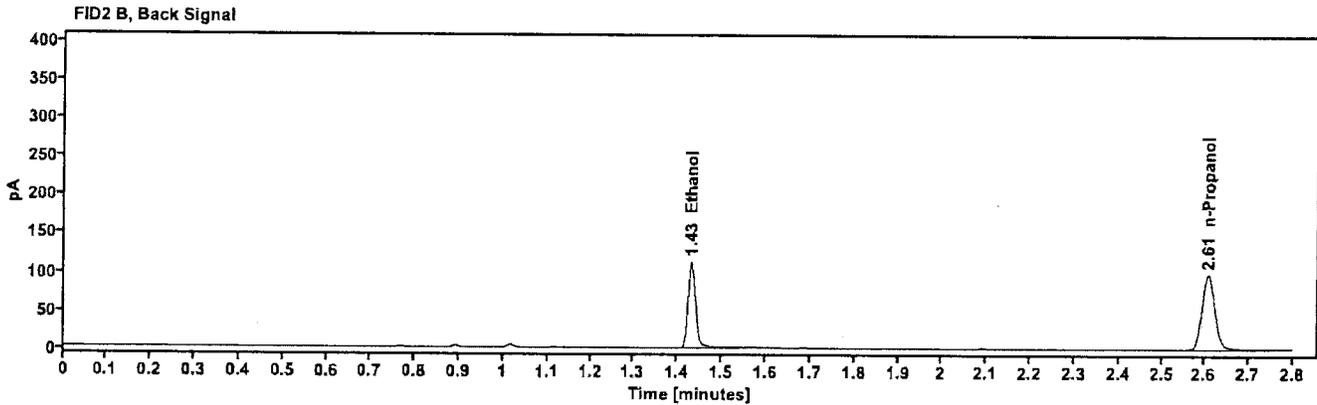
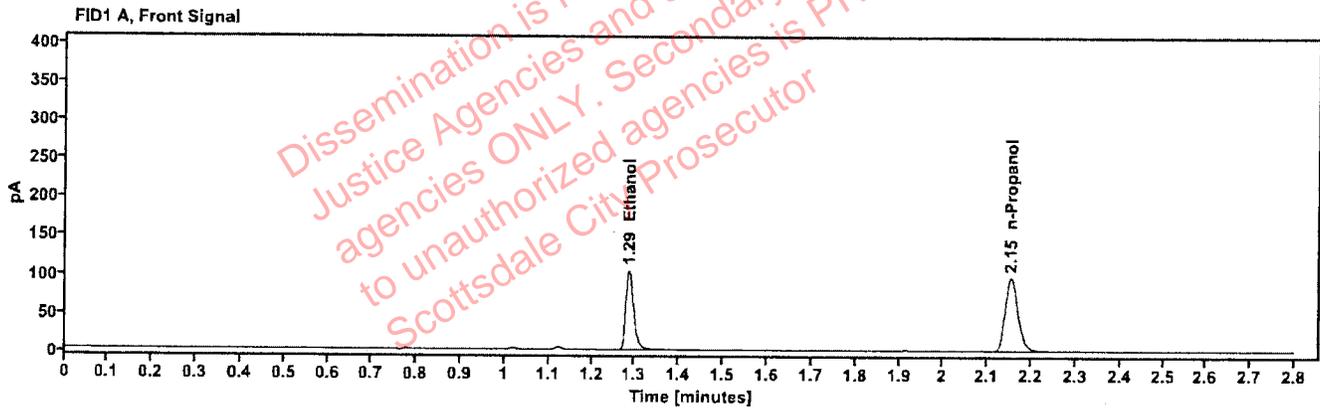


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1849	1.286	131.739
n-Propanol	---	2.153	196.452

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

Compound	Time (min)	Peak Area
Ethanol	1.430	135.901
n-Propanol	2.607	201.670

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602360-2	Vial:	41
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 10:59:39 PM
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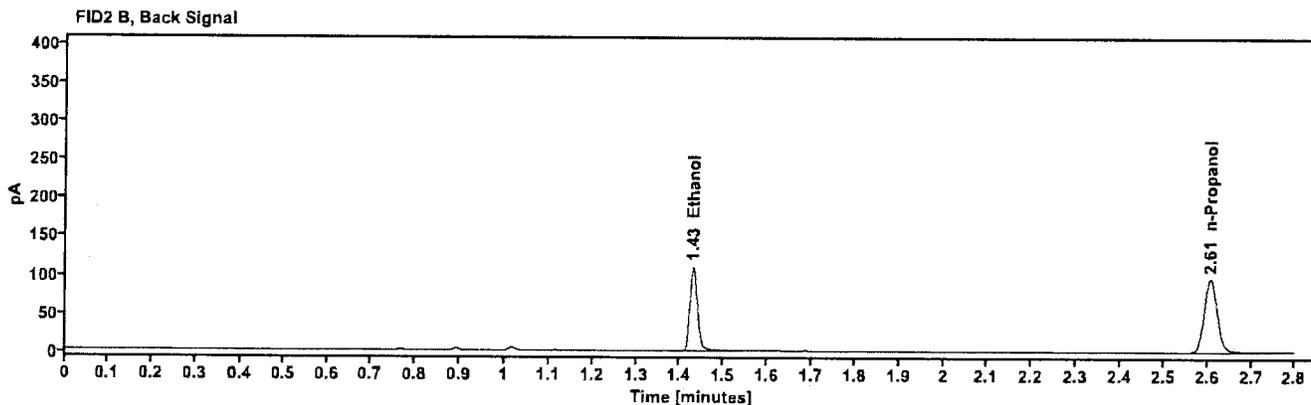
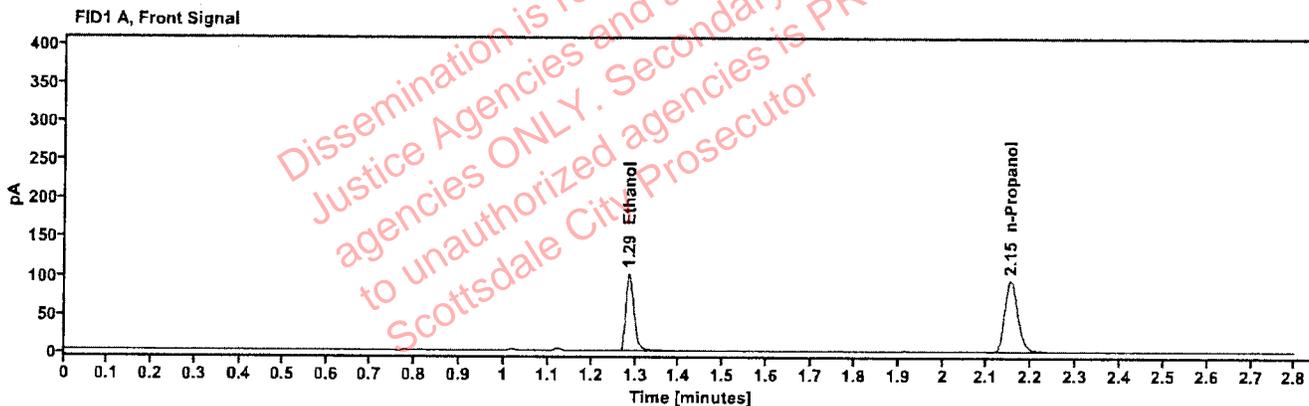


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1847	1.286	129.276
n-Propanol	---	2.153	192.987

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

Compound	Time (min)	Peak Area
Ethanol	1.429	133.397
n-Propanol	2.607	198.090

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602265-2	Vial:	43
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:08:28 PM
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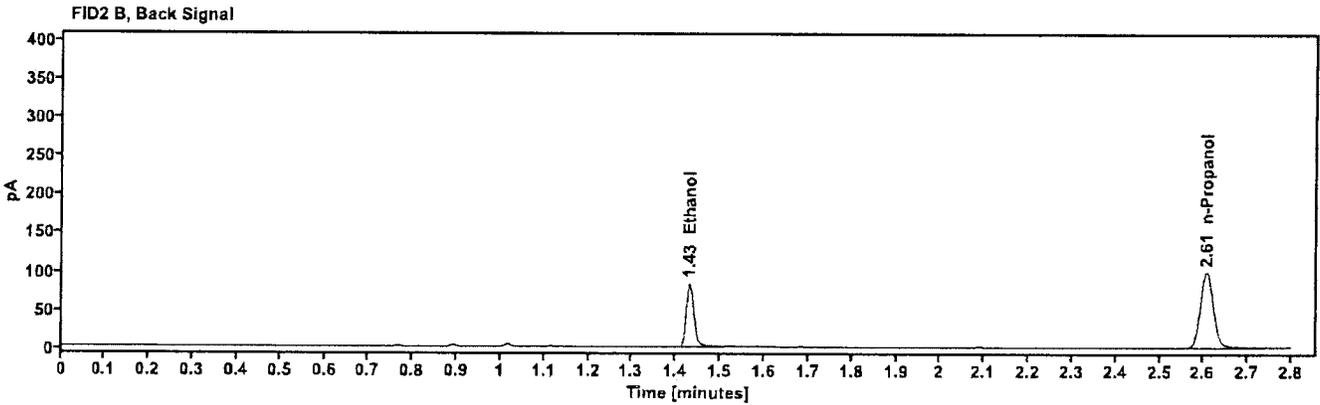
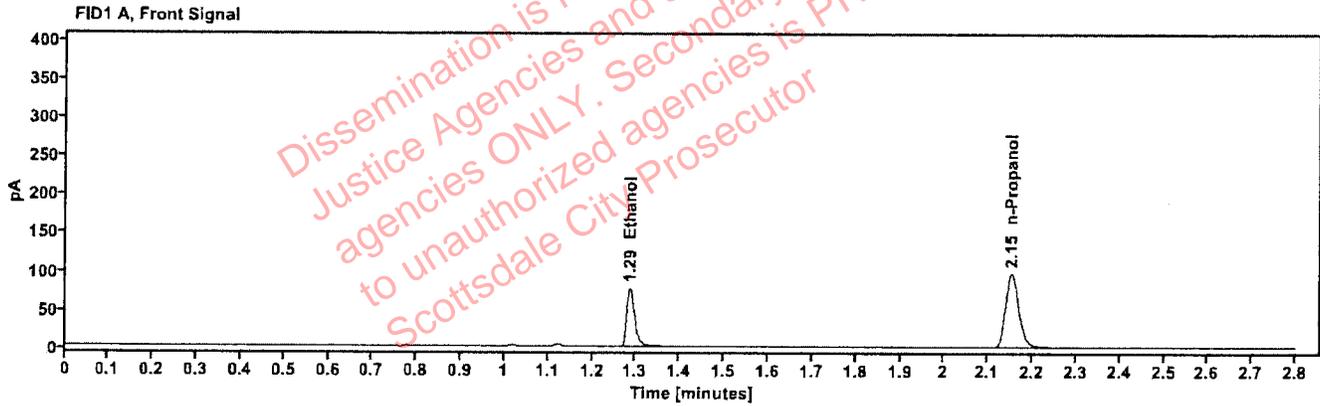


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1357	1.286	97.671
n-Propanol	---	2.153	198.984

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

Compound	Time (min)	Peak Area
Ethanol	1.430	99.683
n-Propanol	2.607	204.227

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602265-2	Vial:	44
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:12:14 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\44.D	Analyst:	Brooke

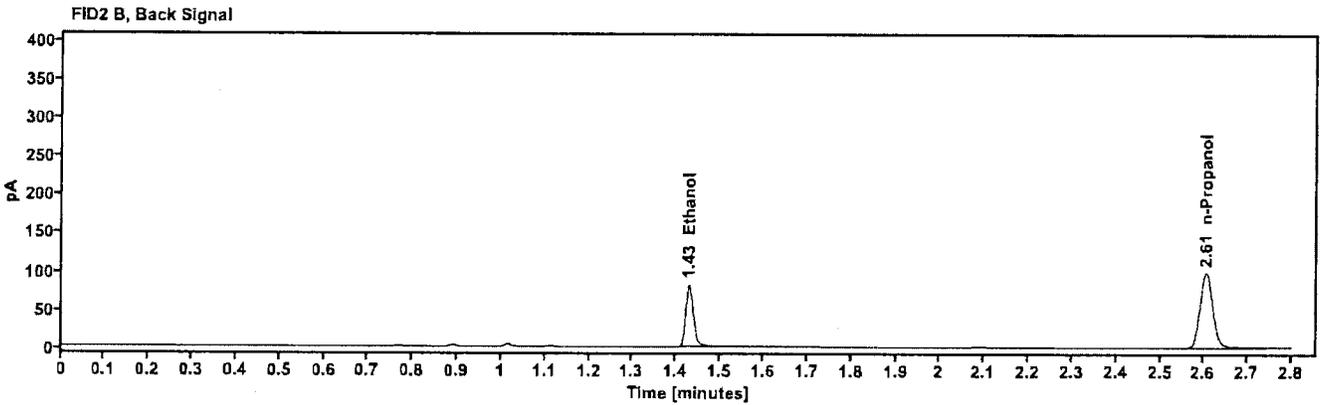
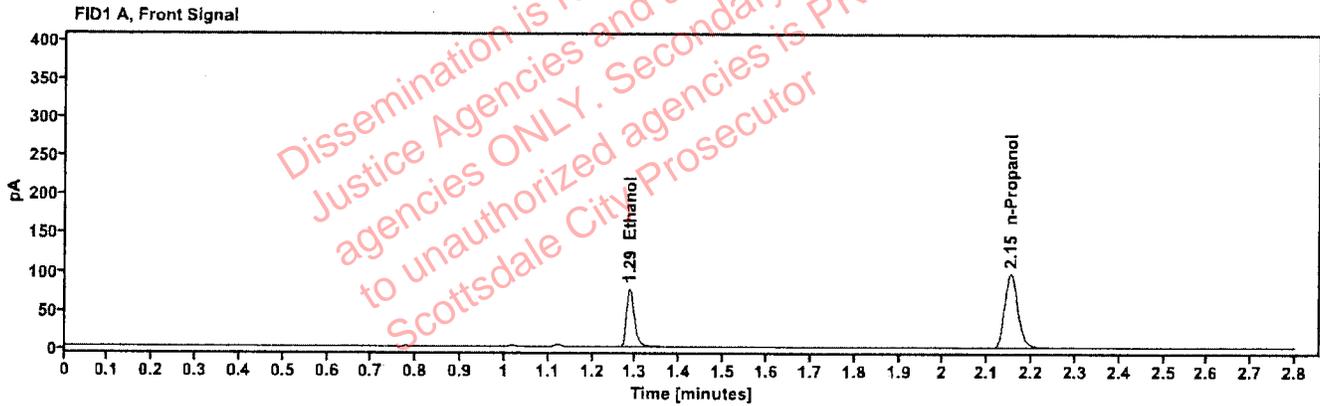


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1349	1.286	97.051
n-Propanol	—	2.152	198.827

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

Compound	Time (min)	Peak Area
Ethanol	1.429	99.255
n-Propanol	2.605	204.194

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602174-1	Vial:	45
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:16:04 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\45.D	Analyst:	Brooke

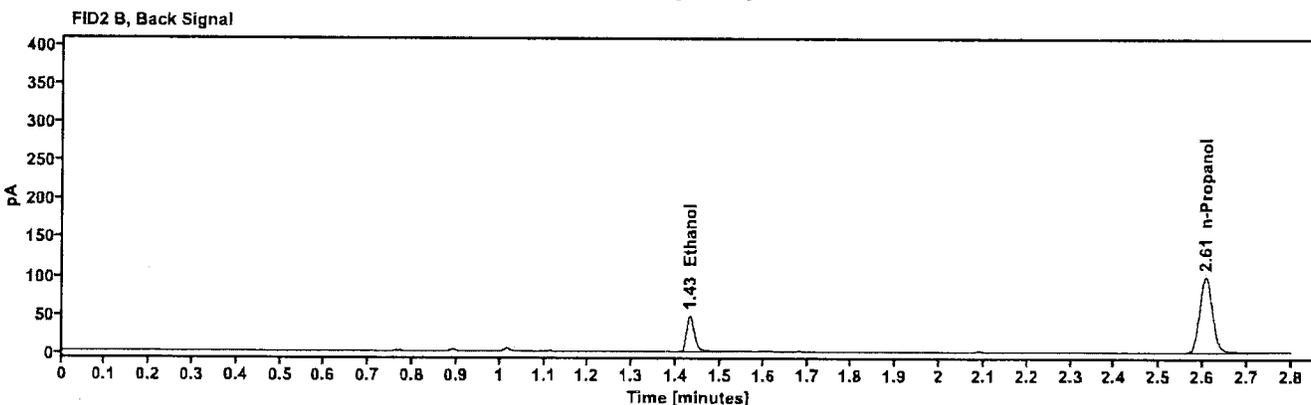
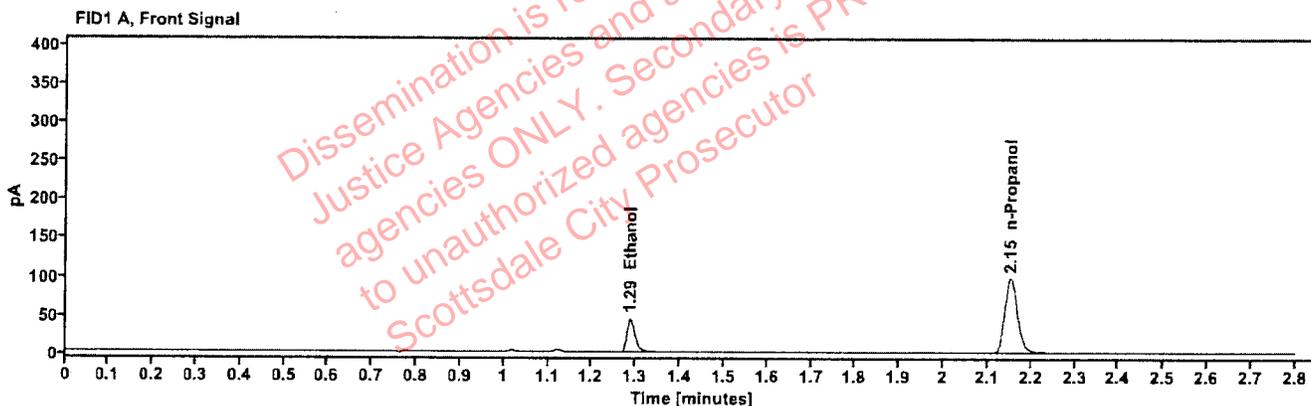


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0782	1.287	55.943
n-Propanol	---	2.152	199.108

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

Compound	Time (min)	Peak Area
Ethanol	1.431	56.985
n-Propanol	2.606	204.384

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602174-1	Vial: 46
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 11:19:50 PM
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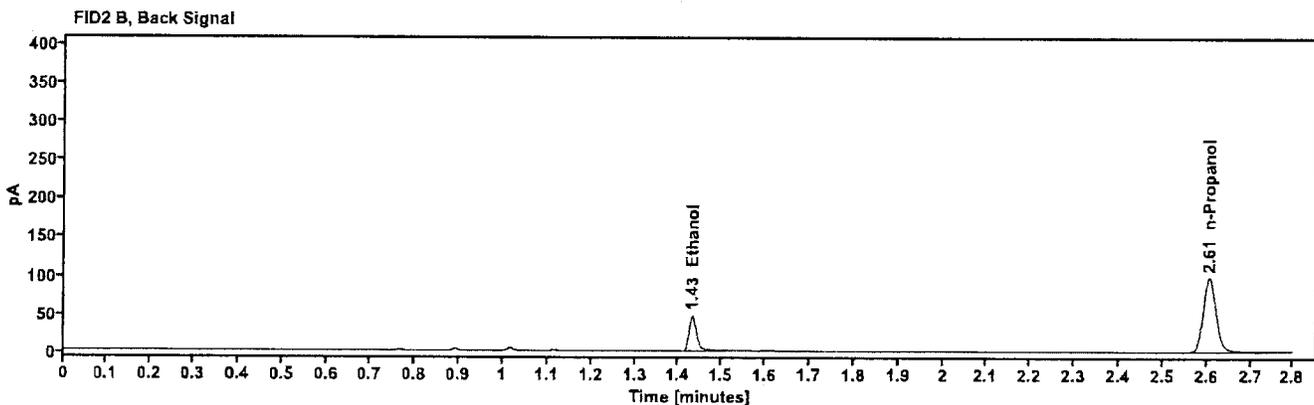
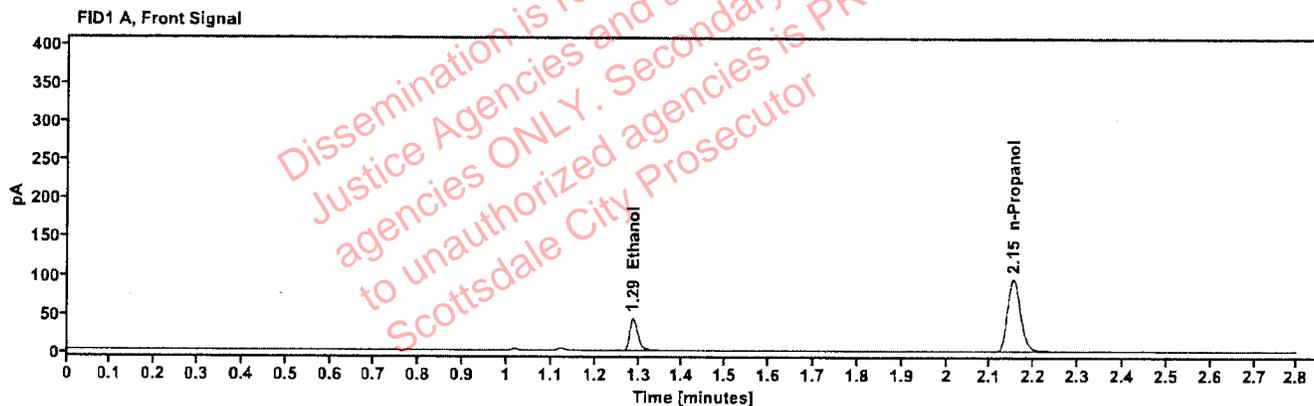


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0782	1.287	54.972
n-Propanol	---	2.152	195.677

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

Compound	Time (min)	Peak Area
Ethanol	1.431	55.948
n-Propanol	2.606	200.980

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602175-1	Vial:	47
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:23:40 PM
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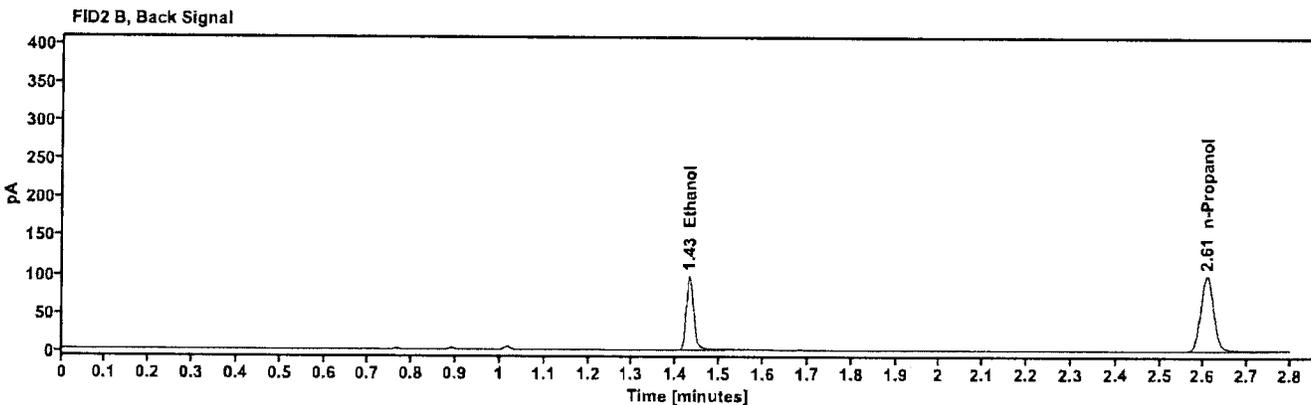
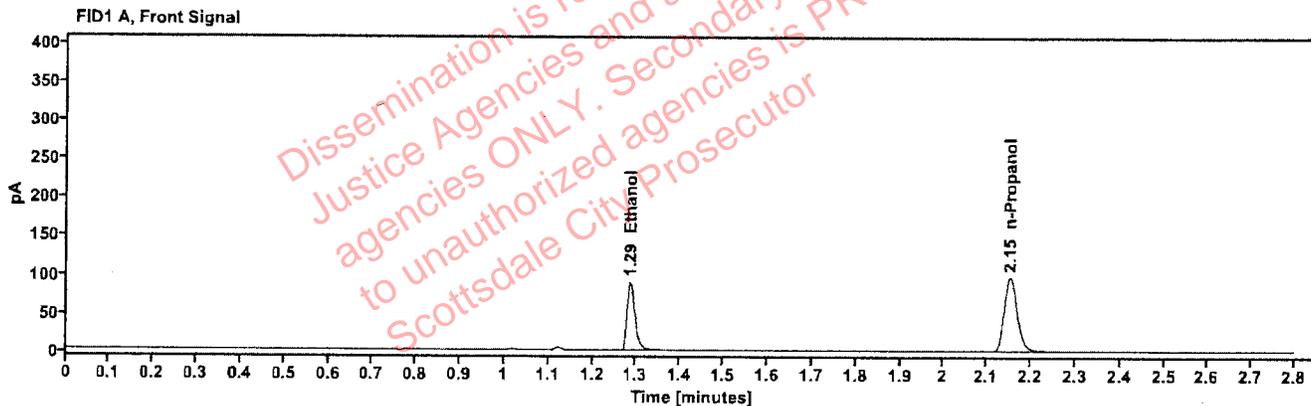


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1575	1.286	113.191
n-Propanol	---	2.152	198.431

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

Compound	Time (min)	Peak Area
Ethanol	1.430	116.117
n-Propanol	2.607	203.924

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602175-1	Vial:	48
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:27:28 PM
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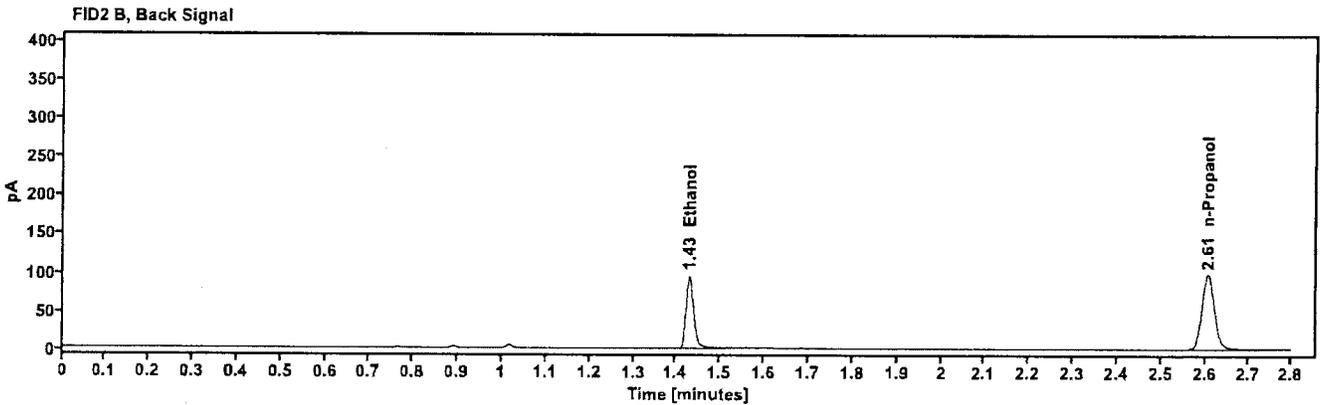
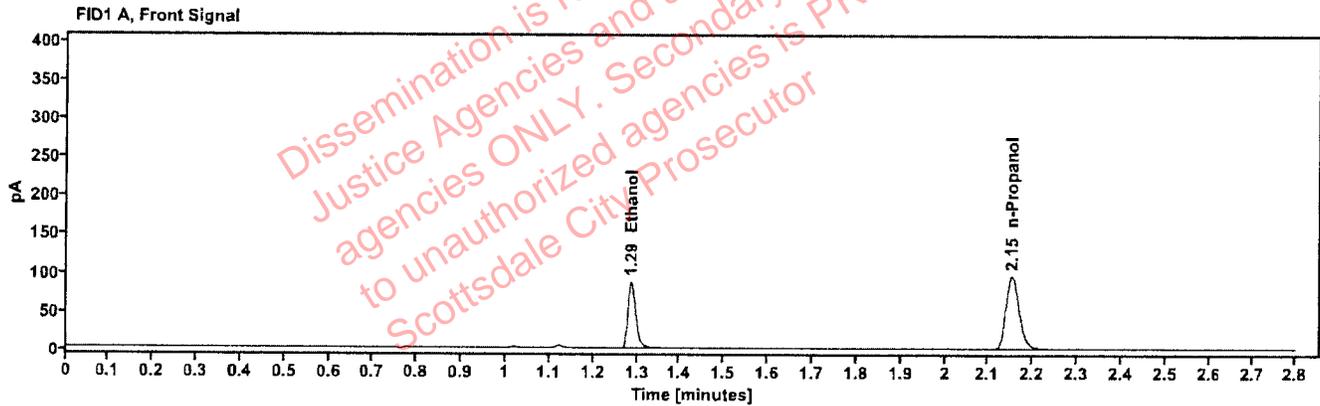


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1564	1.286	111.213
n-Propanol	—	2.152	196.286

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

Compound	Time (min)	Peak Area
Ethanol	1.430	113.757
n-Propanol	2.606	201.771

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602170-2	Vial:	49
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:32:28 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\49.D	Analyst:	Brooke

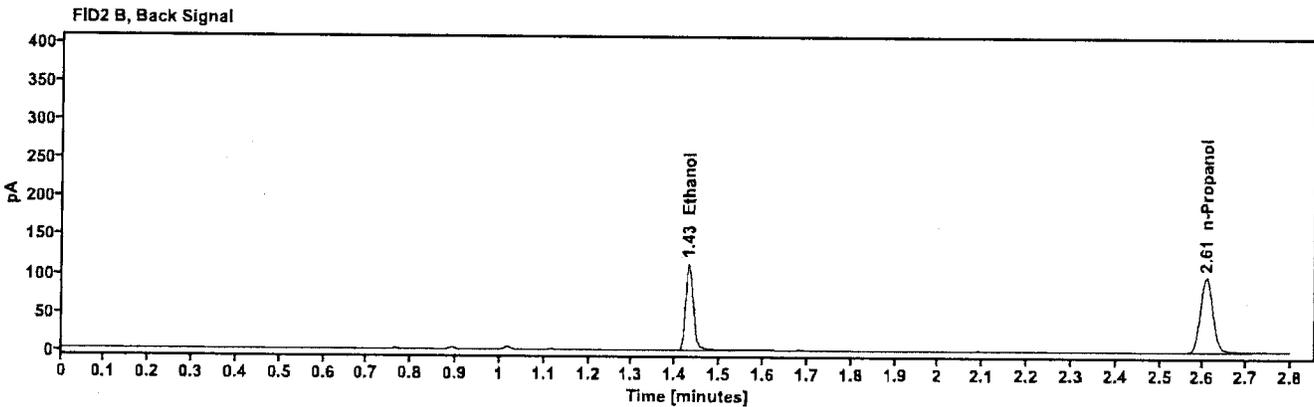
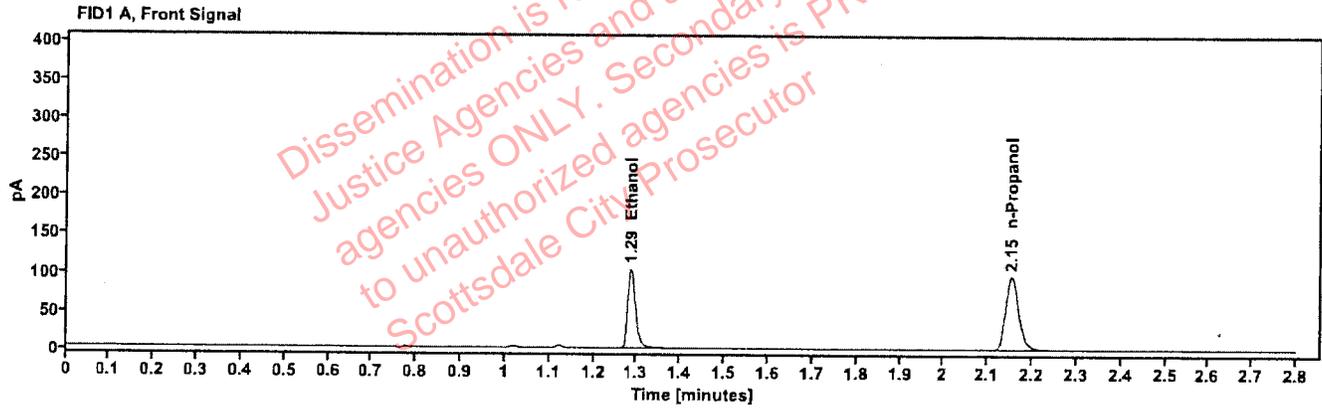


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1850	1.286	132.171
n-Propanol	—	2.153	197.019

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

Compound	Time (min)	Peak Area
Ethanol	1.430	136.332
n-Propanol	2.607	200.541

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602170-2	Vial:	50
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:36:16 PM
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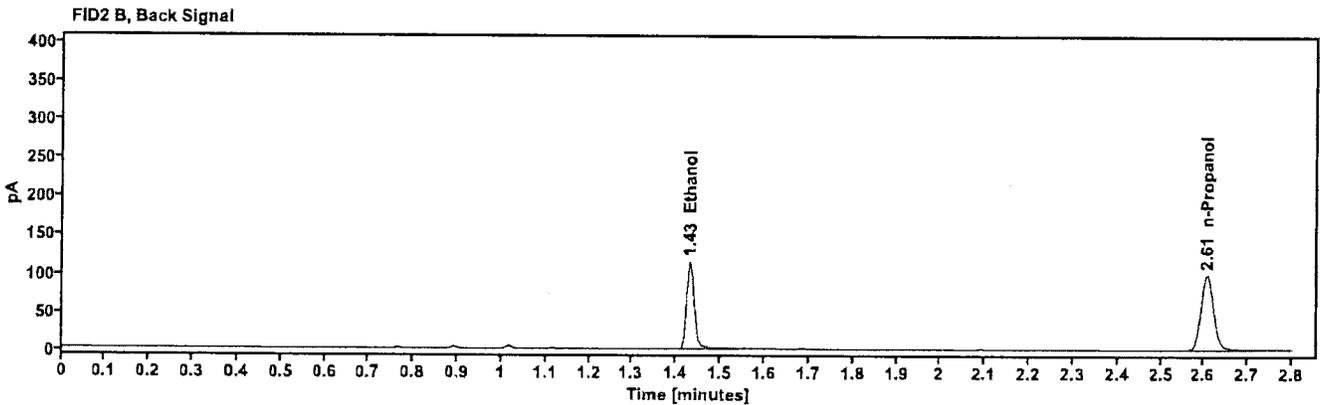
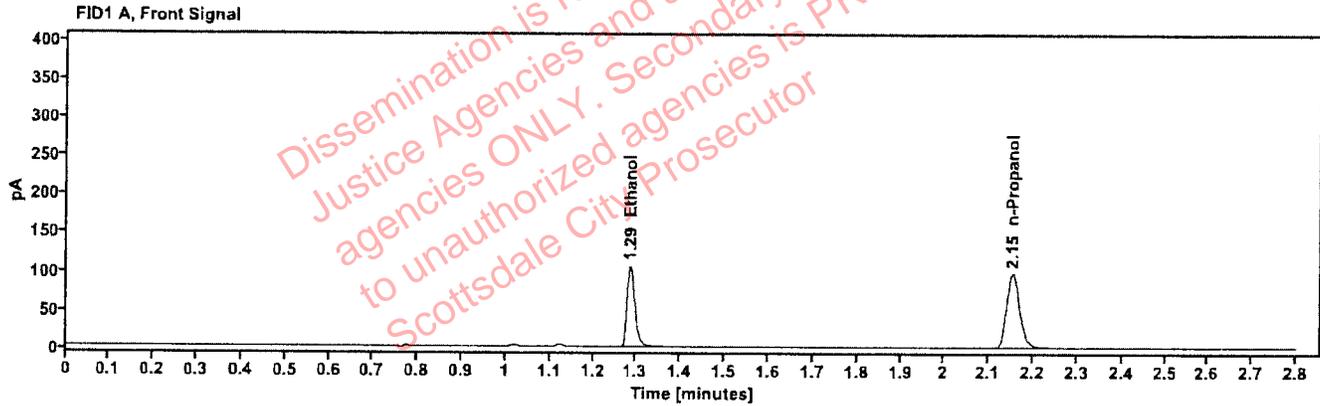


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1855	1.286	133.488
n-Propanol	---	2.153	198.469

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

Compound	Time (min)	Peak Area
Ethanol	1.430	137.770
n-Propanol	2.607	201.979

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602108-1	Vial: 51
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/13/2026 11:40:04 PM
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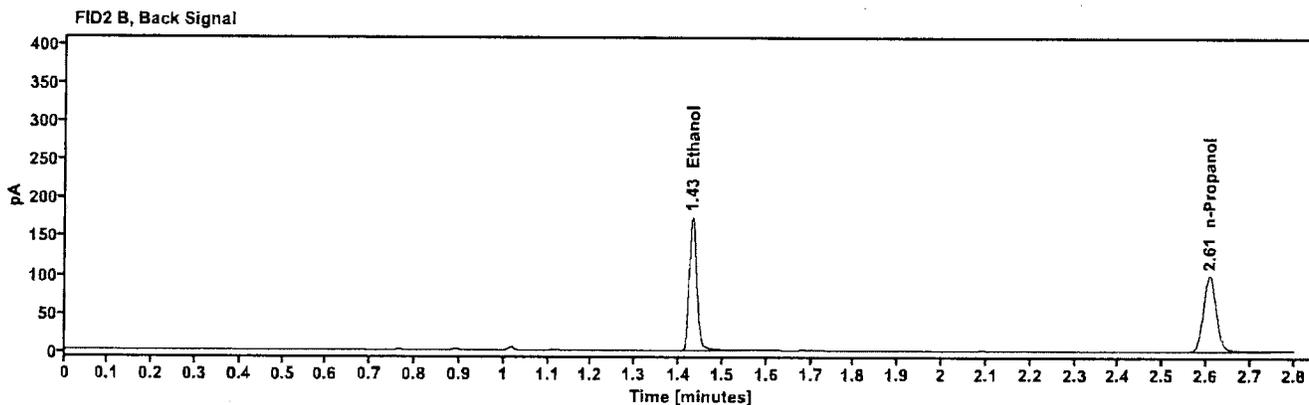
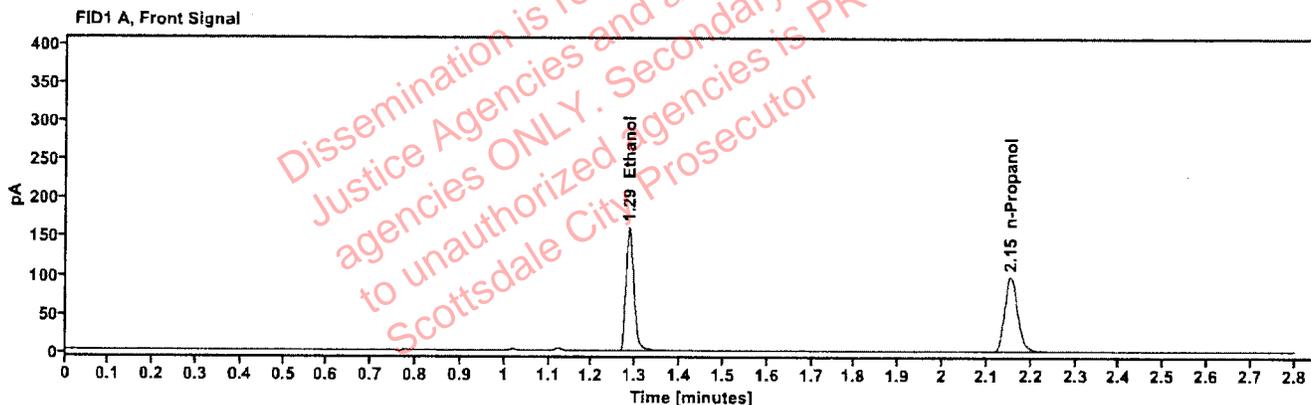


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2793	1.285	202.985
n-Propanol	—	2.153	199.968

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

Compound	Time (min)	Peak Area
Ethanol	1.430	209.161
n-Propanol	2.607	205.423

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602108-1	Vial:	52
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:43:50 PM
Data file:	C:\Chem32\1\Data\12Feb26 AA 1\52.D	Analyst:	Brooke

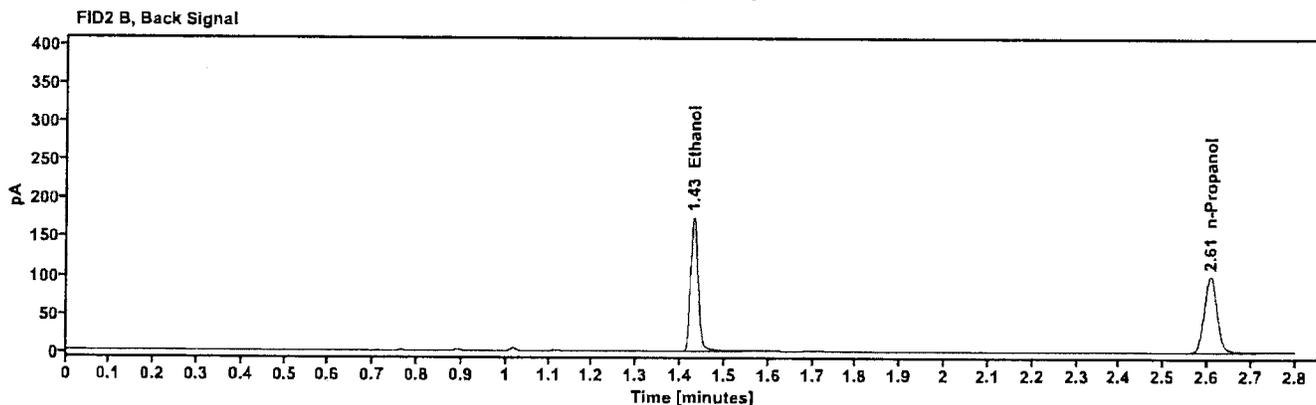
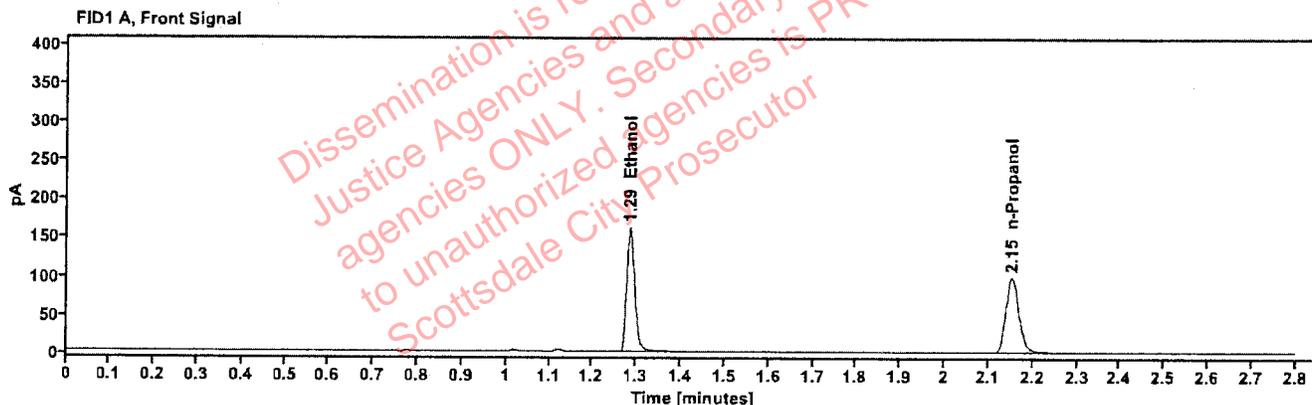


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2801	1.285	204.303
n-Propanol	---	2.152	200.665

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

Compound	Time (min)	Peak Area
Ethanol	1.430	210.482
n-Propanol	2.607	204.851

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602095-1	Vial:	54
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:51:28 PM
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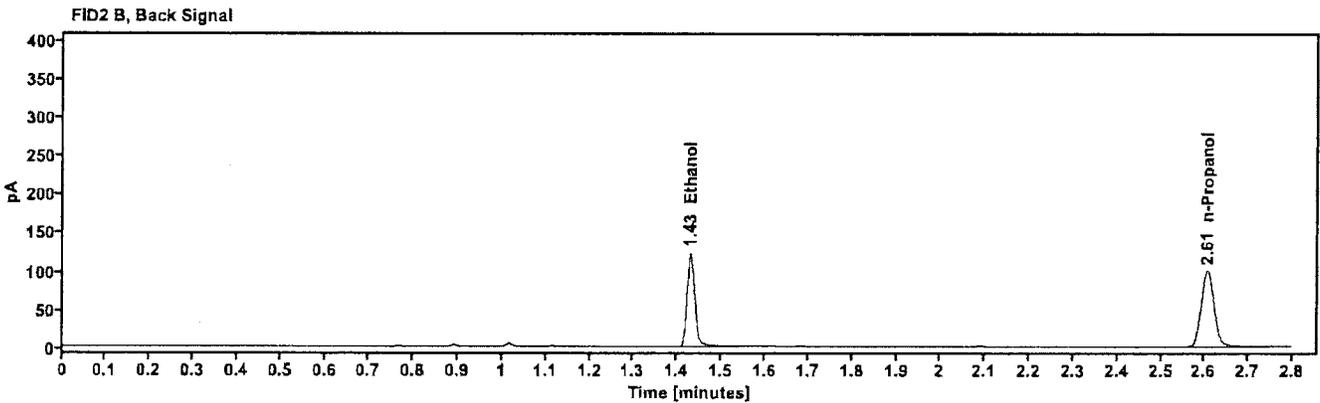
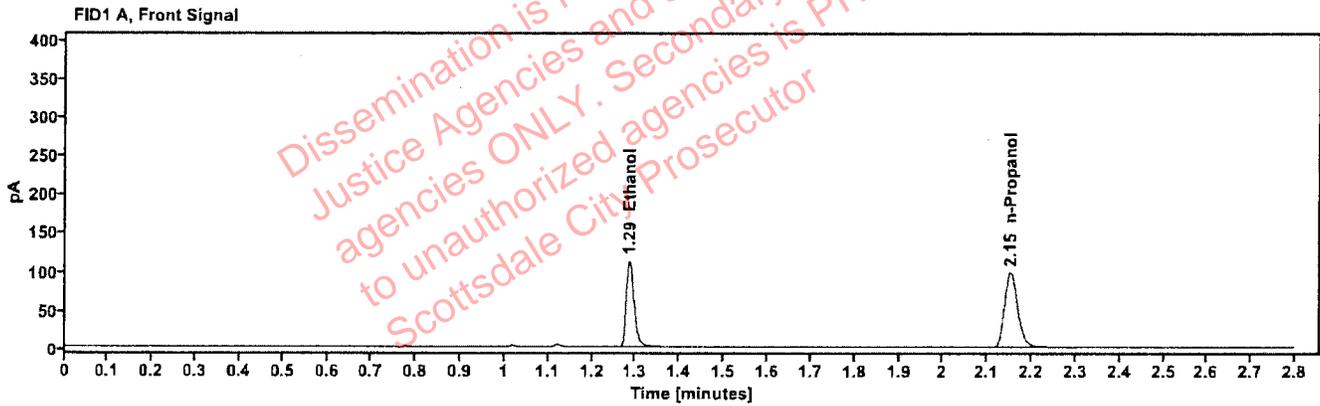


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1967	1.285	142.991
n-Propanol	---	2.152	200.381

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

Compound	Time (min)	Peak Area
Ethanol	1.429	147.273
n-Propanol	2.606	205.833

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602095-1	Vial:	55
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/13/2026 11:56:27 PM
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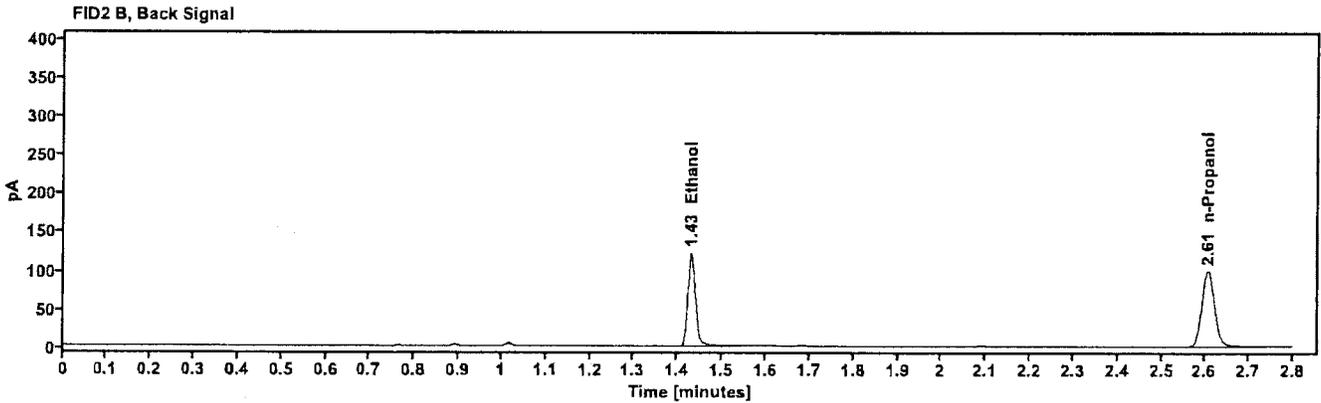
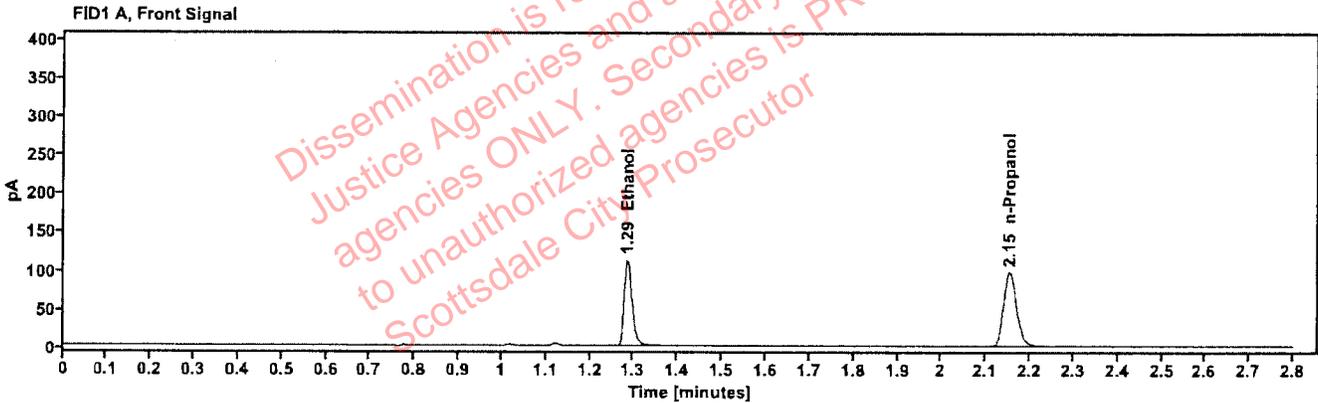


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1967	1.285	142.326
n-Propanol	---	2.152	199.419

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

Compound	Time (min)	Peak Area
Ethanol	1.430	146.856
n-Propanol	2.606	204.606

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2601826-1	Vial:	56
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/14/2026 12:00:16 AM
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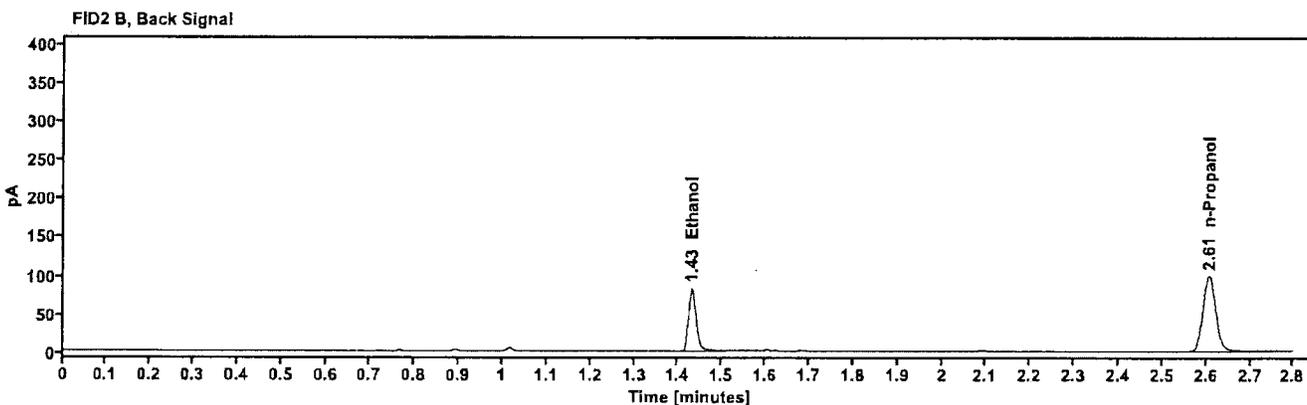
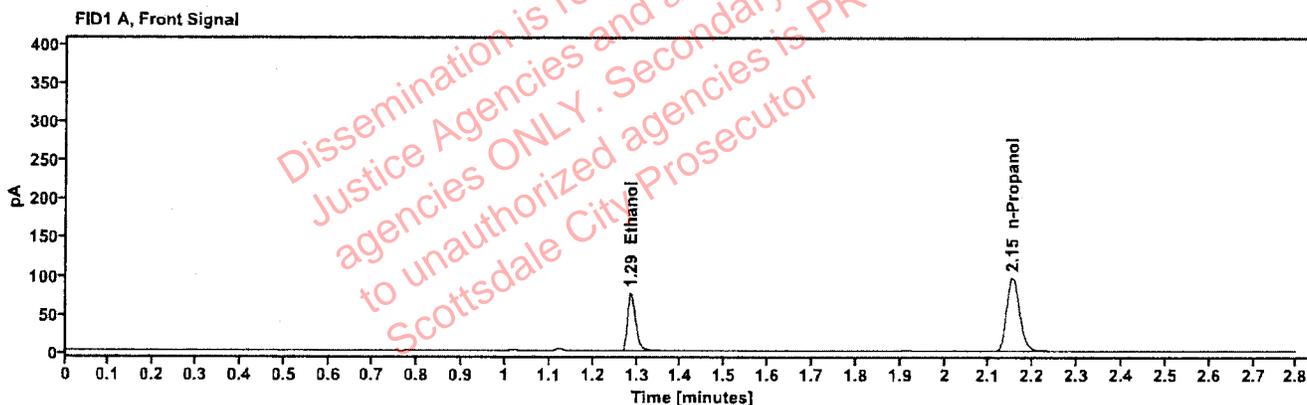


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1344	1.286	96.672
n-Propanol	---	2.152	198.836

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

Compound	Time (min)	Peak Area
Ethanol	1.430	98.476
n-Propanol	2.607	204.431

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2601826-1	Vial: 57
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/14/2026 12:04:03 AM
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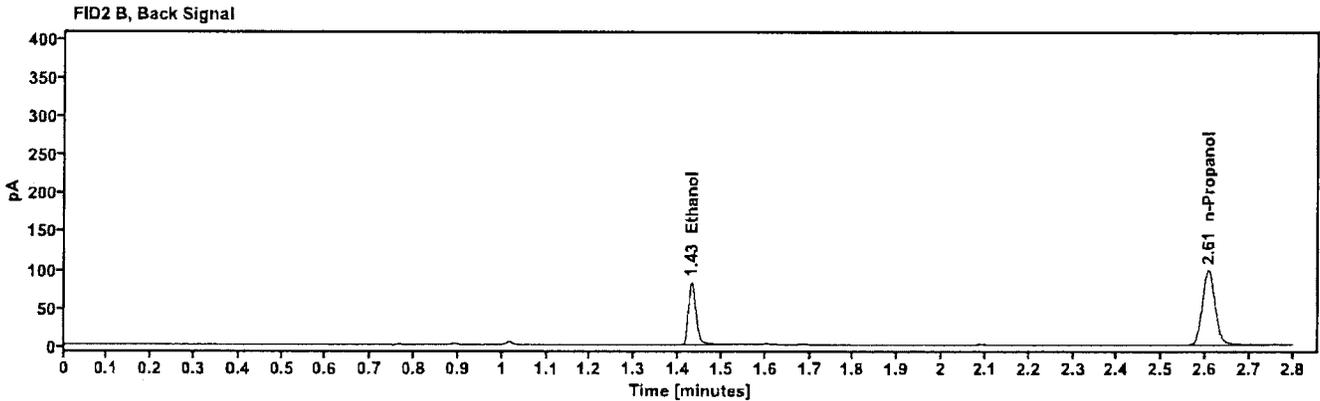
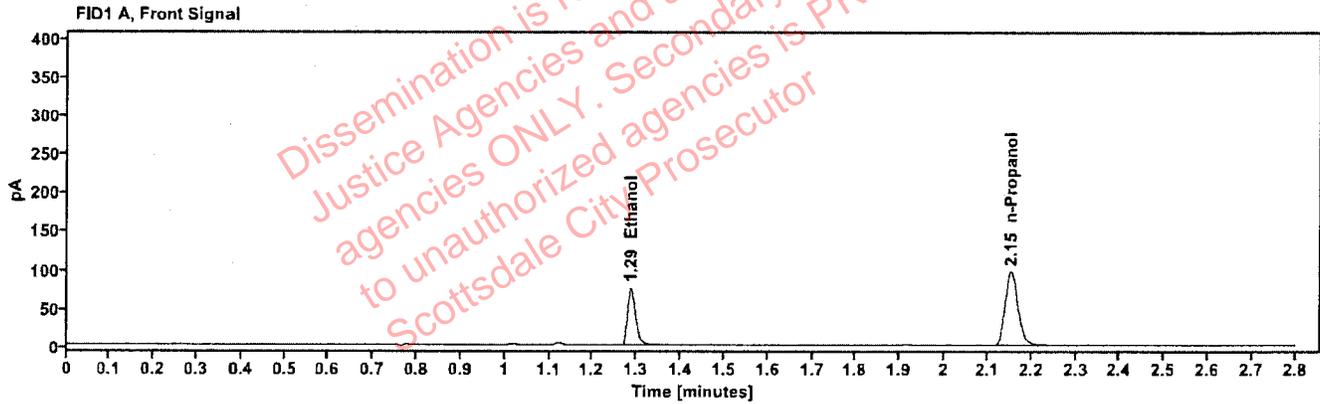


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1344	1.286	95.954
n-Propanol	---	2.153	197.375

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

Compound	Time (min)	Peak Area
Ethanol	1.430	97.743
n-Propanol	2.607	202.752

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525652-2	Vial:	58
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/14/2026 12:07:52 AM
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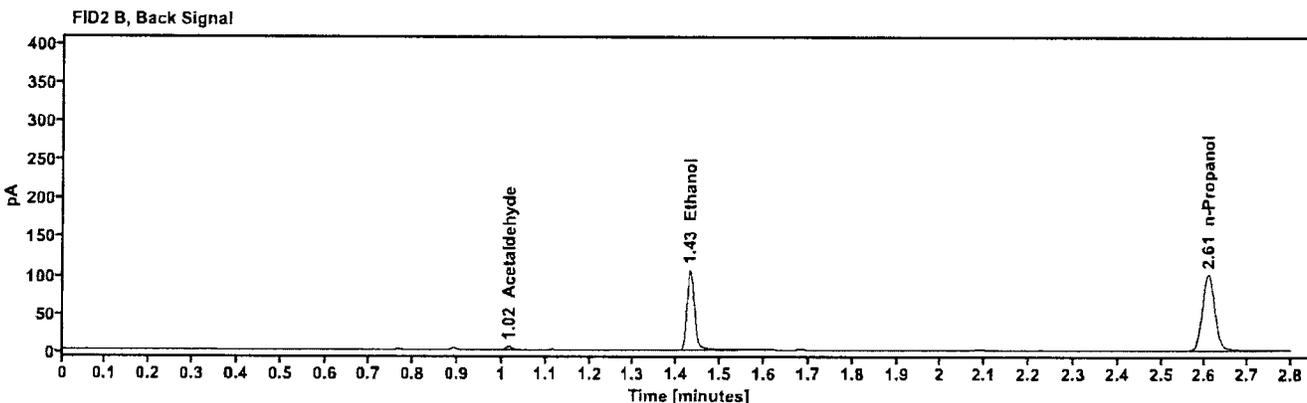
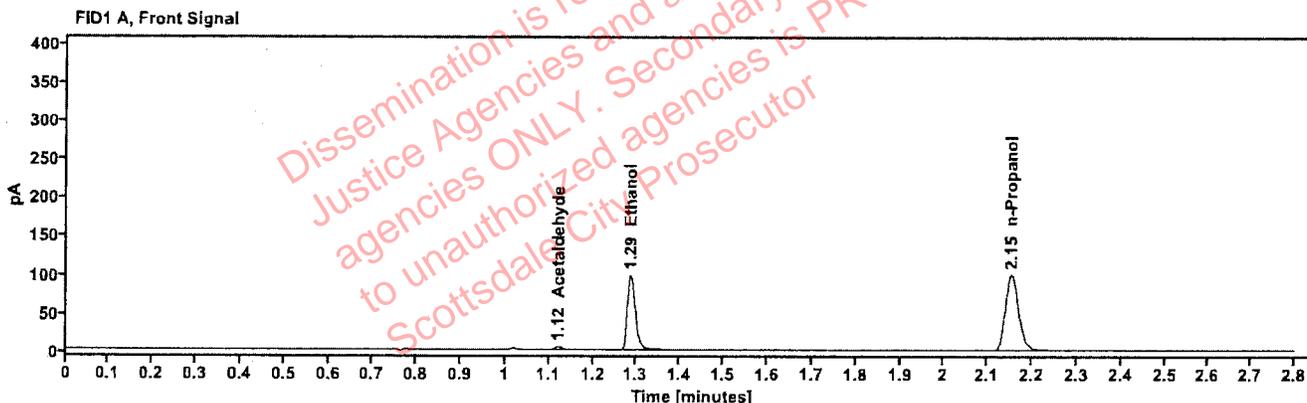


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	—	1.122	4.121
quantified Ethanol	0.1690	1.286	124.084
n-Propanol	—	2.153	202.658

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	4.350
Ethanol	1.430	127.927
n-Propanol	2.607	208.257

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2525652-2	Vial: 59
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/14/2026 12:11:40 AM
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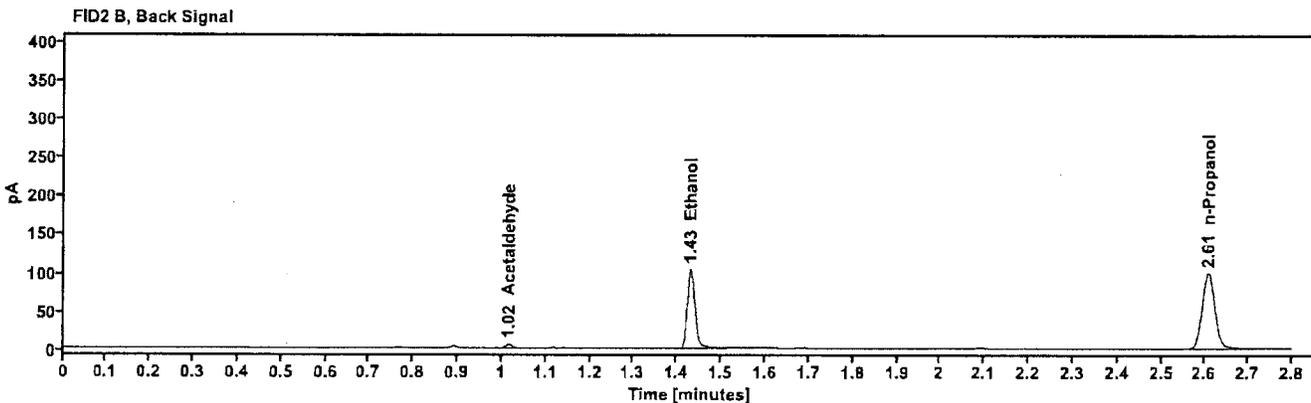
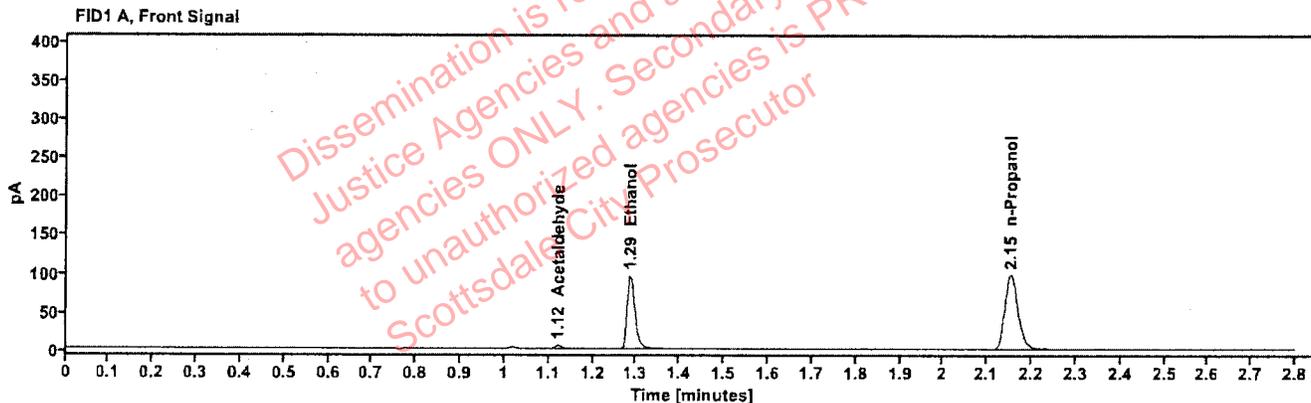


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	---	1.122	4.181
quantified Ethanol	0.1682	1.286	121.569
n-Propanol	---	2.153	199.454

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	4.401
Ethanol	1.430	124.868
n-Propanol	2.607	203.485

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2602198-2	Vial: 60
Description: [REDACTED]	LIMS ID: [REDACTED]
Method: ethanol quant.M	Sequence: 12Feb26 AA 1
Instrument: US2320A024 US23180007	Injection date: 2/14/2026 12:15:28 AM
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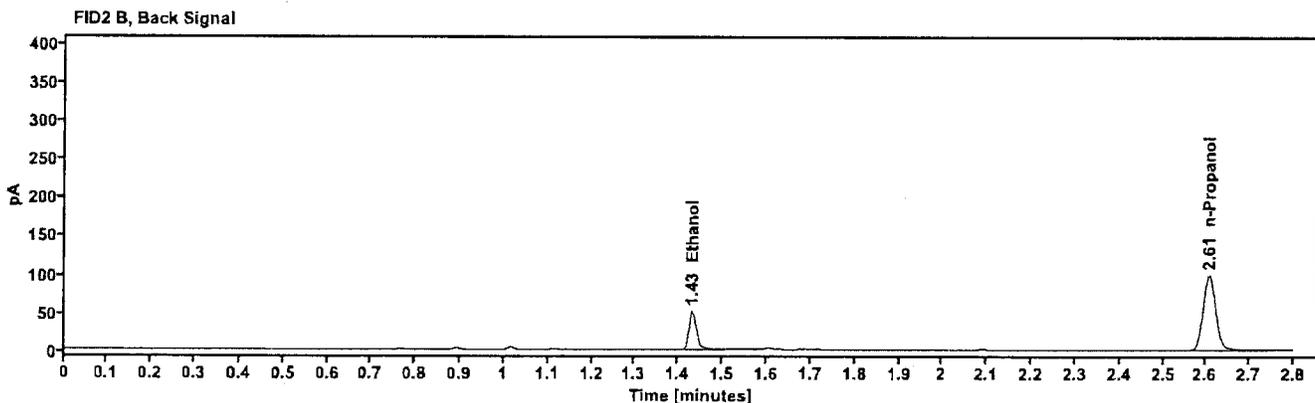
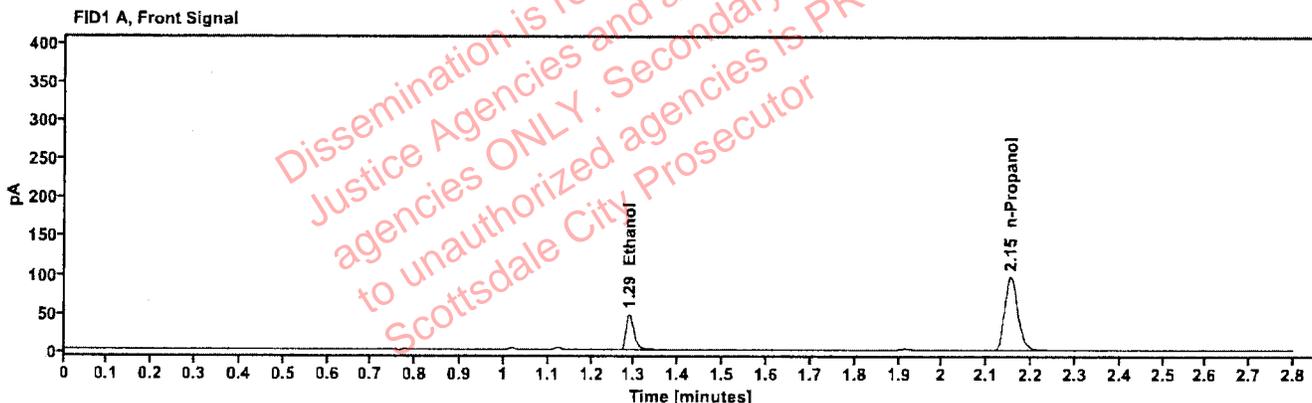


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0842	1.288	59.743
n-Propanol	---	2.153	197.233

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

Compound	Time (min)	Peak Area
Ethanol	1.431	60.853
n-Propanol	2.607	202.944

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2602198-2	Vial:	61
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	12Feb26 AA 1
Instrument:	US2320A024 US23180007	Injection date:	2/14/2026 12:20:28 AM
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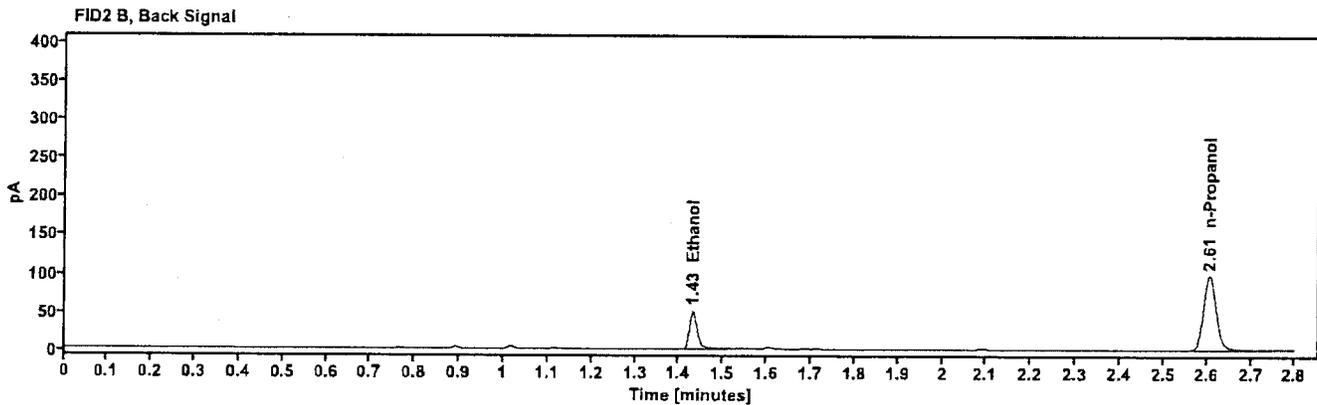
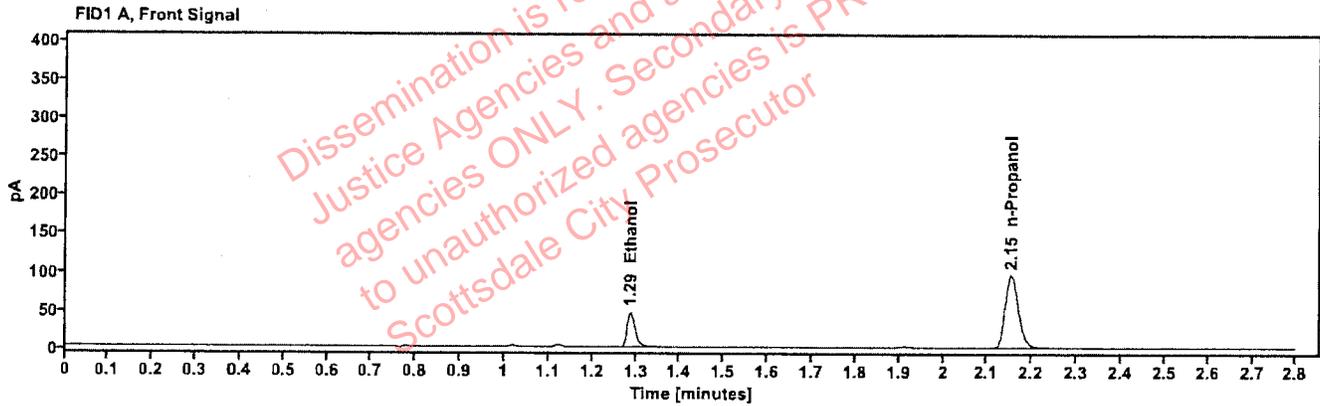


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0835	1.287	59.105
n-Propanol	---	2.152	196.872

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

Compound	Time (min)	Peak Area
Ethanol	1.431	60.334
n-Propanol	2.606	202.505