

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 12/18/2025

SEQUENCE NAME 18Dec25

EQUIPMENT

Pipettor ☐ Hamilton ML600GJ10749 ☒ 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 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 112224WB
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 061225MIX
7	Aqueous control	0.400 g/dL	0.405 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.038 g/dL	Lipomed 518018
9	Blood control	0.203 d/dL	0.202 g/dL	ACQ 4130622206/10
20	Aqueous control	0.100 g/dL	0.102 g/dL	Lipomed C1455120
31	Blood control	0.203 g/dL	0.205 g/dL	ACQ 4130622206/10
42	Aqueous control	0.100 g/dL	0.102 g/dL	Lipomed C1455120
53	Aqueous control	0.400 g/dL	0.409 g/dL	Lipomed 12052023-B
54	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 518018
55	Blood control	0.203 g/dL	0.206 g/dL	ACQ 4130622206/10
56	Blank	Not detected	Not detected	SPD lab 102125AQ

SUBJECT SAMPLES

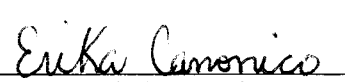
Subjects in the sequence 20 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected.

Run valid ☒
Run invalid ☐


Analyst

Run valid ☒
Run invalid ☐


Technical Reviewer

Scottsdale Police Department Crime Laboratory

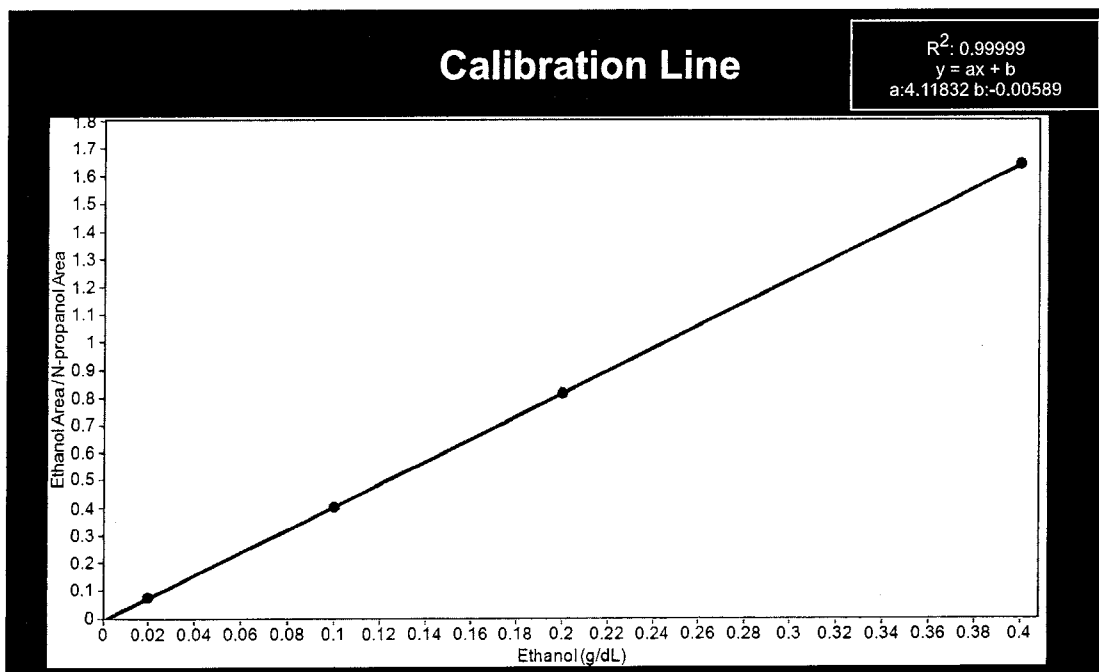
Sequence Quality Assurance Summary

Sequence: 18Dec25

Analyst: Abbott

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 112224WB	5	negative	negative	-	-
0.400 12052023-B	7	0.405	0.400	1.25	0.005
0.040 518018	8	0.038	0.040	5.00	0.002
0.203 4130622206/10	9	0.202	0.203	0.49	0.001
0.100 C1455120	20	0.102	0.100	2.00	0.002
0.203 4130622206/10	31	0.205	0.203	0.99	0.002
0.100 C1455120	42	0.102	0.100	2.00	0.002
0.400 12052023-B	53	0.409	0.400	2.25	0.009
0.040 518018	54	0.040	0.040	0.00	0.000
0.203 4130622206/10	55	0.206	0.203	1.48	0.003
blank 102125AQ	56	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.022	167.223	0.078
0.100	68.635	169.541	0.405
0.200	136.448	167.051	0.817
0.400	273.713	166.681	1.642



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03062417	Vial:	1
Description:	0.020 Calibrator	Sequence:	18Dec25
Method:	ethanol quant.M	Injection date:	12/18/2025 12:10:39 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>DL</i>
Data file:	C:\Chem32\1\Data\18Dec25\1.D		

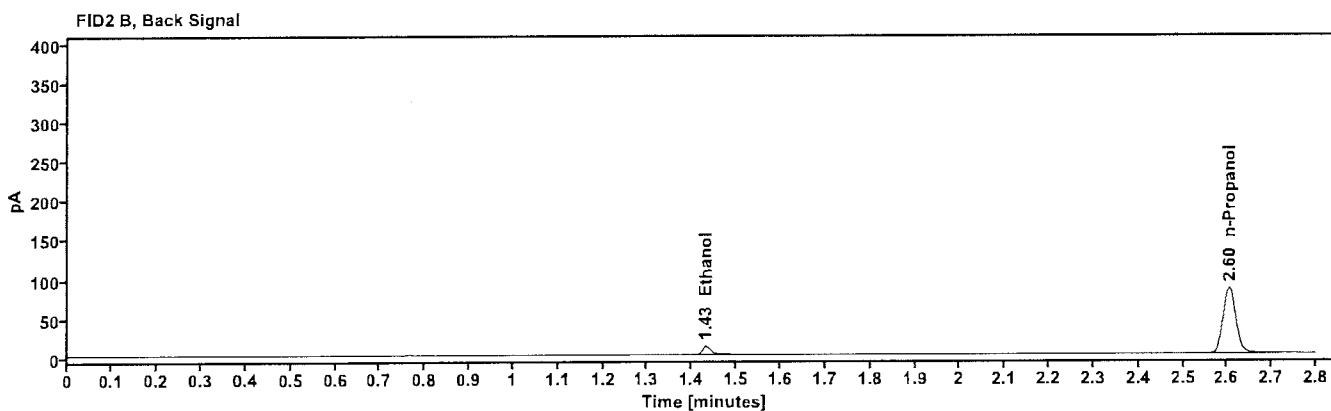
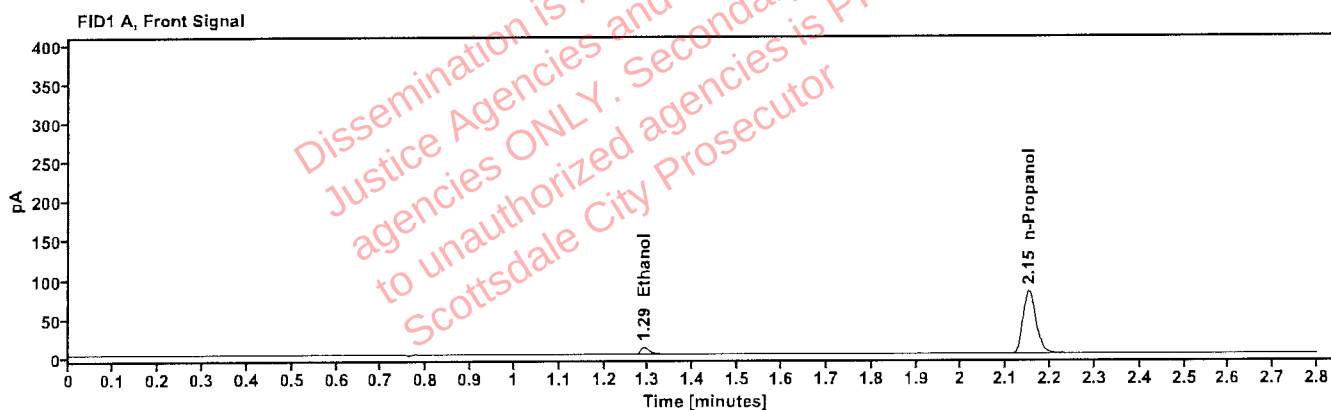


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.290	13.022
n-Propanol	2.151	167.223

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

Compound	Time (min)	Peak Area
Ethanol	1.431	13.643
n-Propanol	2.604	173.326

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04042408	Vial:	2
Description:	0.100 Calibrator	Sequence:	18Dec25
Method:	ethanol quant.M	Injection date:	12/18/2025 12:14:27 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>JA</i>
Data file:	C:\Chem32\1\Data\18Dec25\2.D		

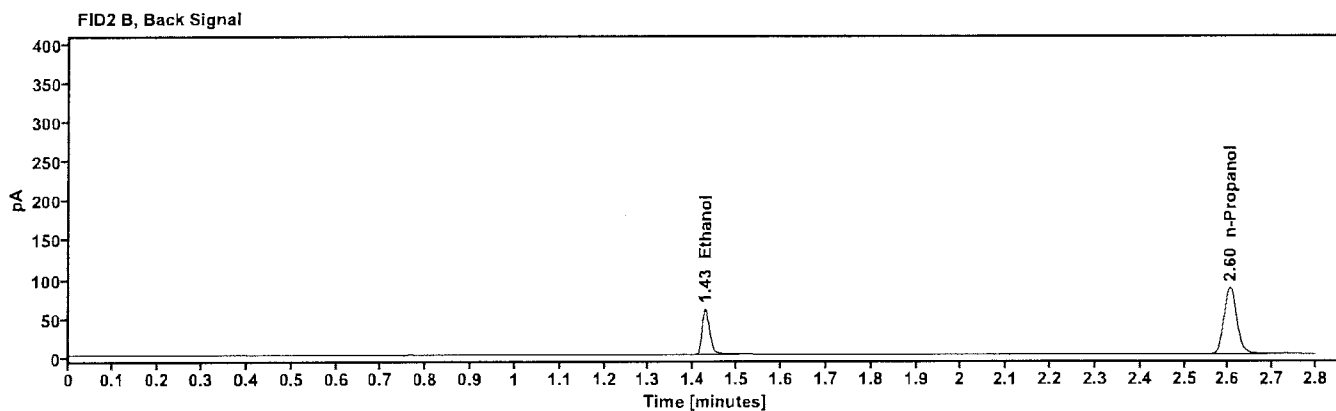
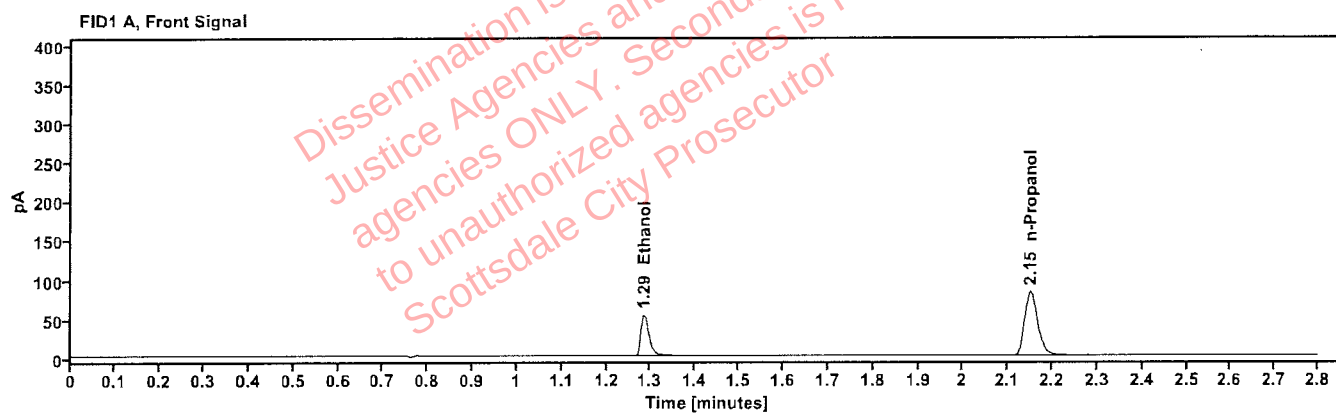


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.285	68.635
n-Propanol	2.151	169.541

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

Compound	Time (min)	Peak Area
Ethanol	1.427	71.020
n-Propanol	2.603	175.731

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03132302	Vial:	3
Description:	0.200 Calibrator	Sequence:	18Dec25
Method:	ethanol quant.M	Injection date:	12/18/2025 12:18:15 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>dh</i>
Data file:	C:\Chem32\1\Data\18Dec25\3.D		

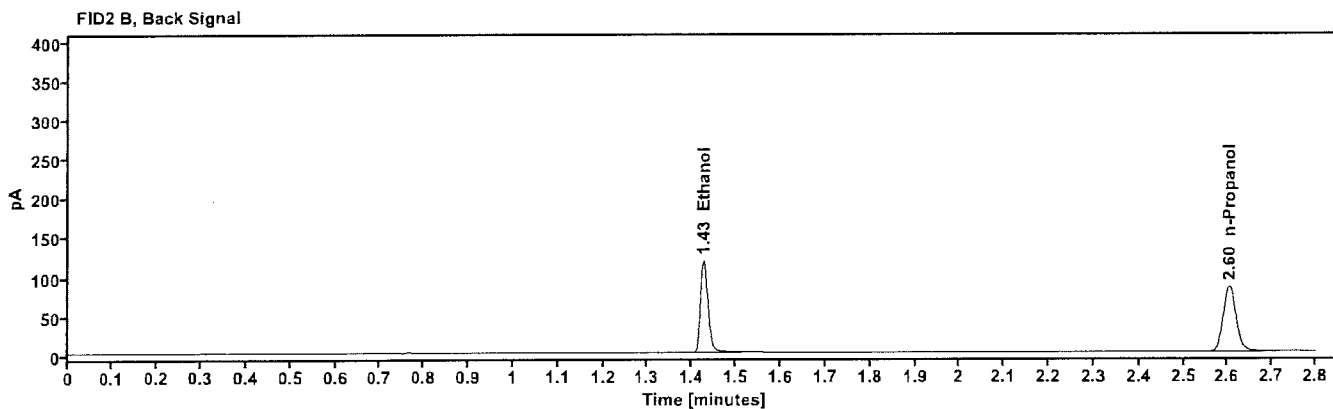
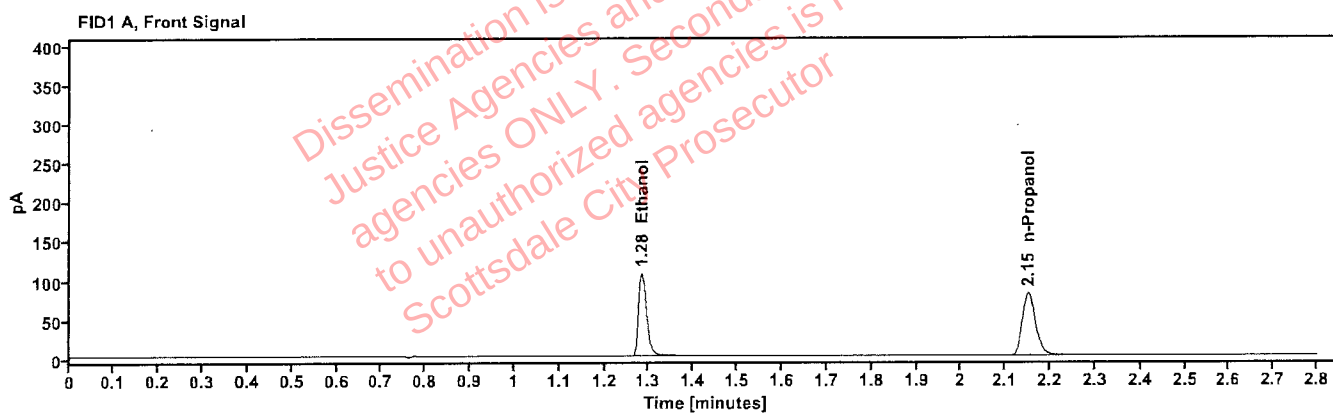


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.284	136.448
n-Propanol	2.151	167.051

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

Compound	Time (min)	Peak Area
Ethanol	1.427	141.038
n-Propanol	2.604	172.944

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04092401	Vial:	4
Description:	0.400 Calibrator	Sequence:	18Dec25
Method:	ethanol quant.M	Injection date:	12/18/2025 12:22:03 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott 
Data file:	C:\Chem32\1\Data\18Dec25\4.D		

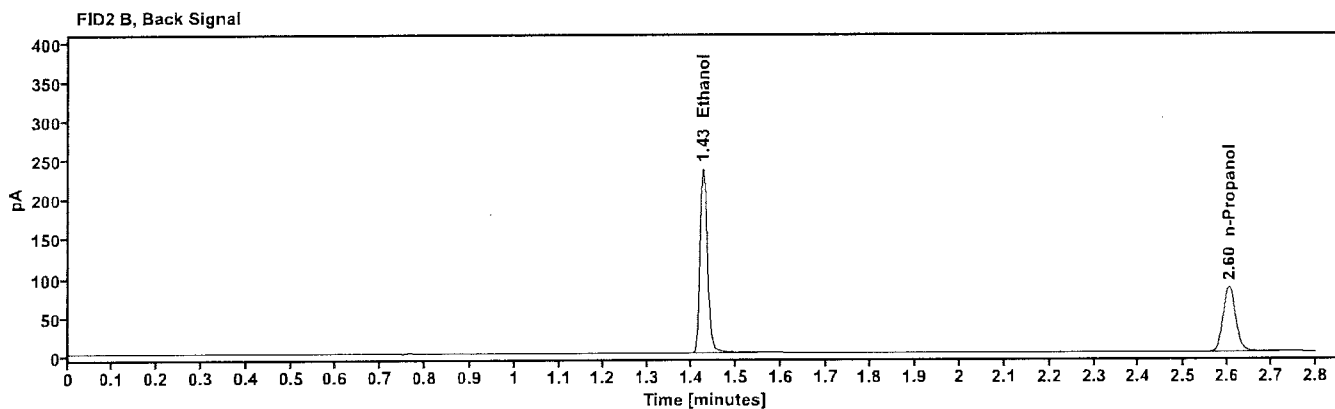
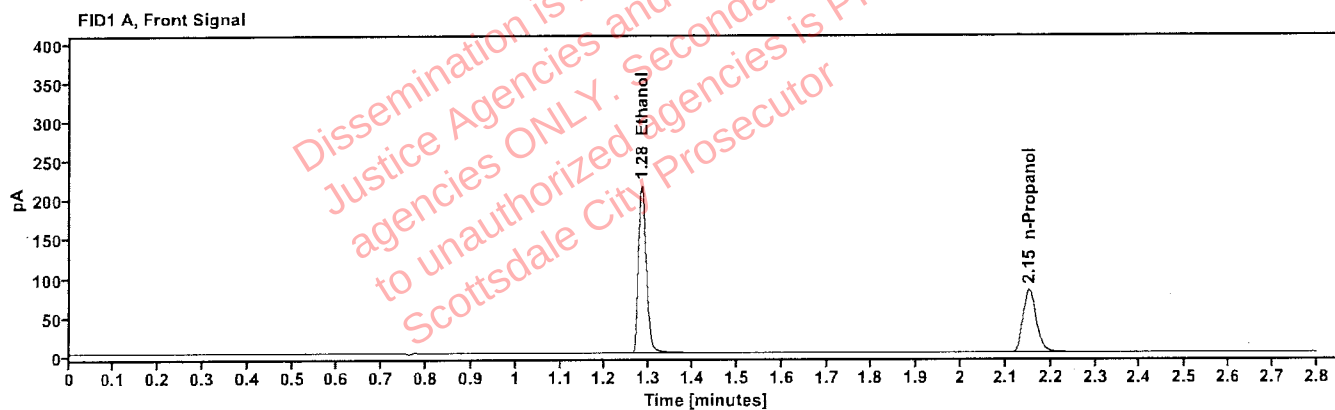


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.283	273.713
n-Propanol	2.151	166.681

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

Compound	Time (min)	Peak Area
Ethanol	1.426	284.527
n-Propanol	2.604	172.507

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	112224WB	Vial:	5
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 12:25:50 PM
Data file:	C:\Chem32\1\Data\18Dec25\5.D	Analyst:	Abbott <i>dh</i>

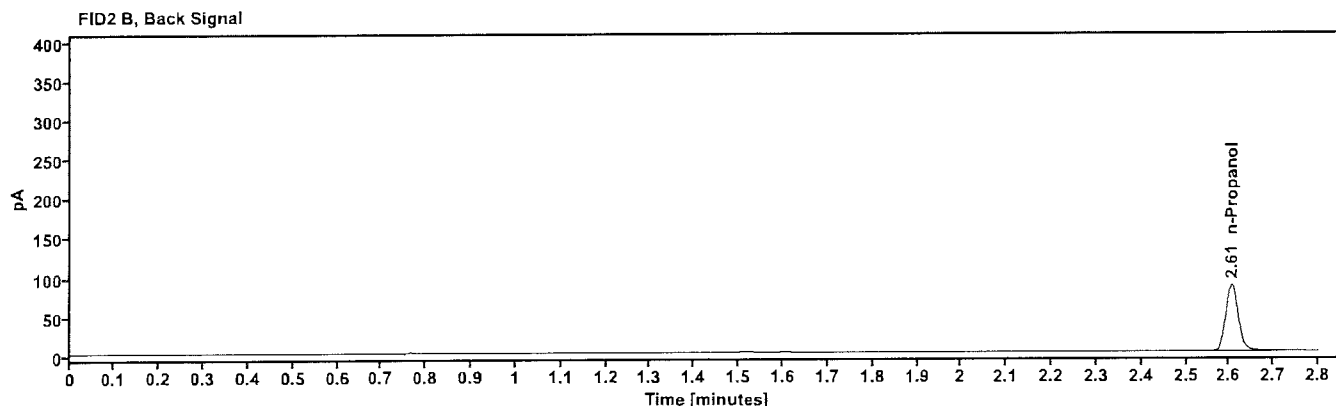
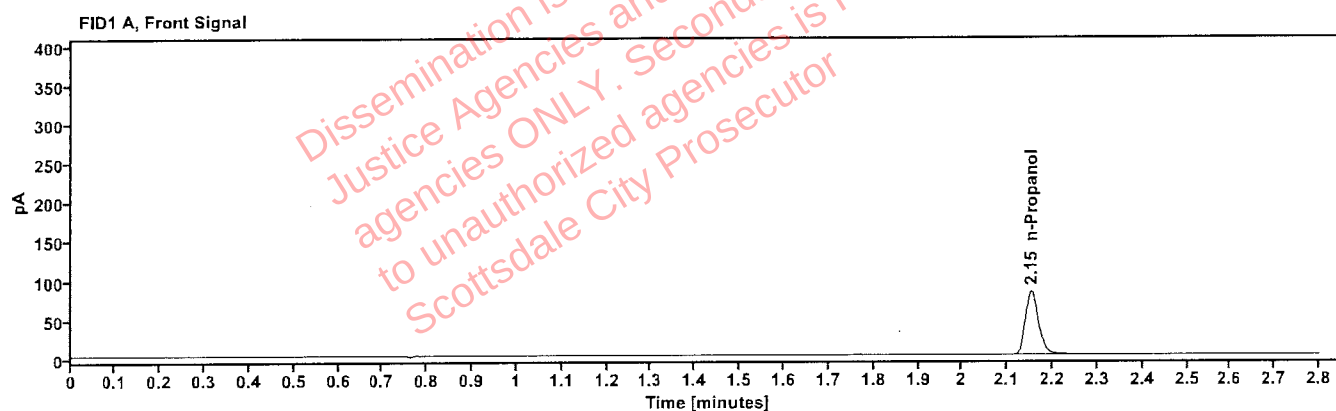


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.152	168.769

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	175.238

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 061225MIX **Vial:** 6
Description: Volatile Mix **LIMS ID:**
Method: ethanol quant.M **Sequence:** 18Dec25
Instrument: US2320A024 US23180007 **Injection date:** 12/18/2025 12:29:39 PM
Data file: C:\Chem32\1\Data\18Dec25\6.D **Analyst:** Abbott

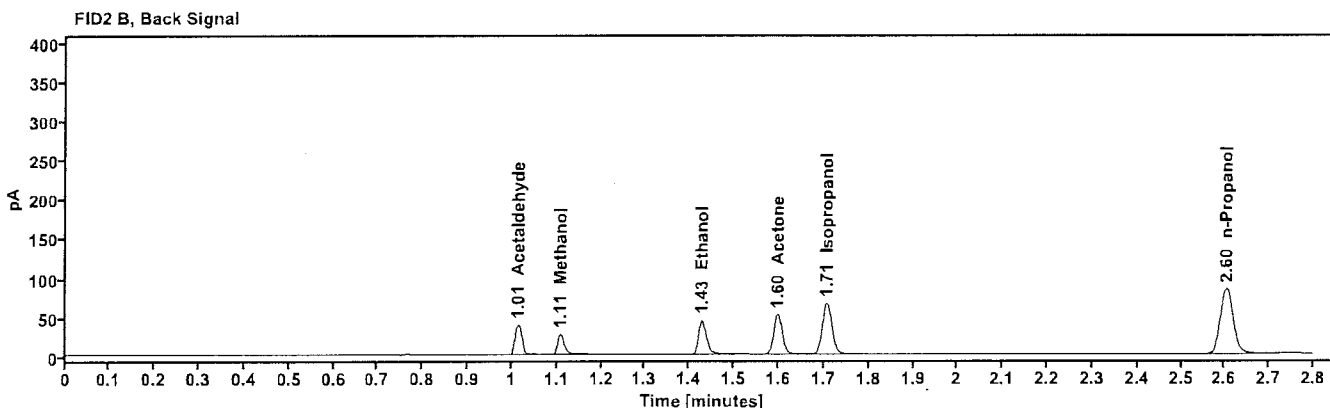
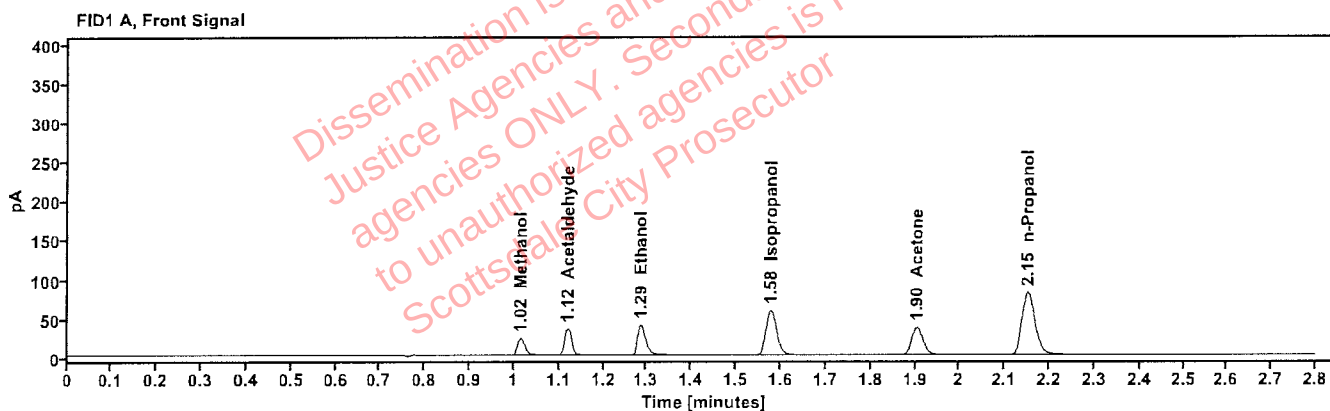


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.015	25.952
Acetaldehyde	-----	1.120	38.335
quantified Ethanol	0.0762	1.286	51.405
Isopropanol	-----	1.578	95.448
Acetone	-----	1.904	65.268
n-Propanol	-----	2.151	166.961

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.014	39.854
Methanol	1.108	26.740
Ethanol	1.428	53.097
Acetone	1.598	67.415
Isopropanol	1.707	98.961
n-Propanol	2.604	172.756

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	7
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 12:34:39 PM
Data file:	C:\Chem32\1\Data\18Dec25\7.D	Analyst:	Abbott

JA

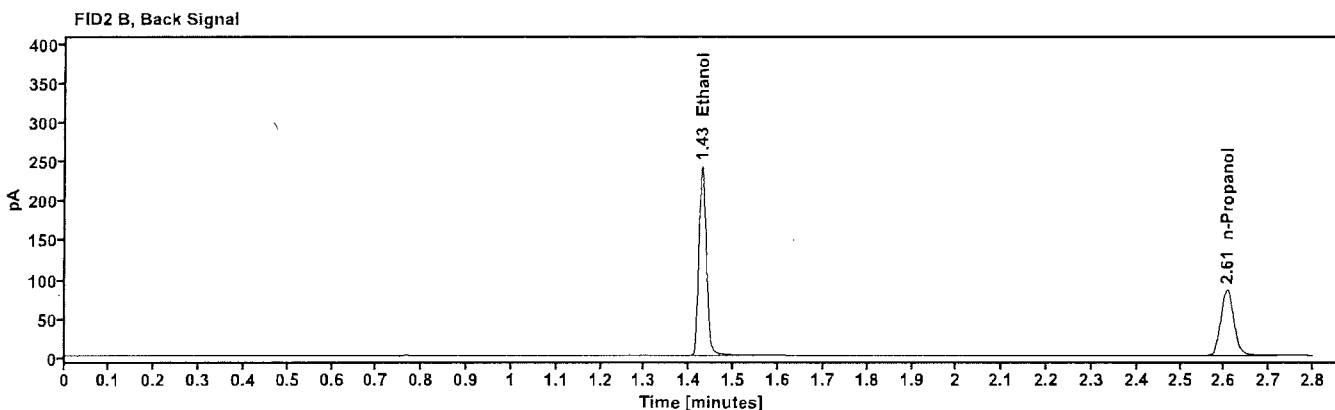
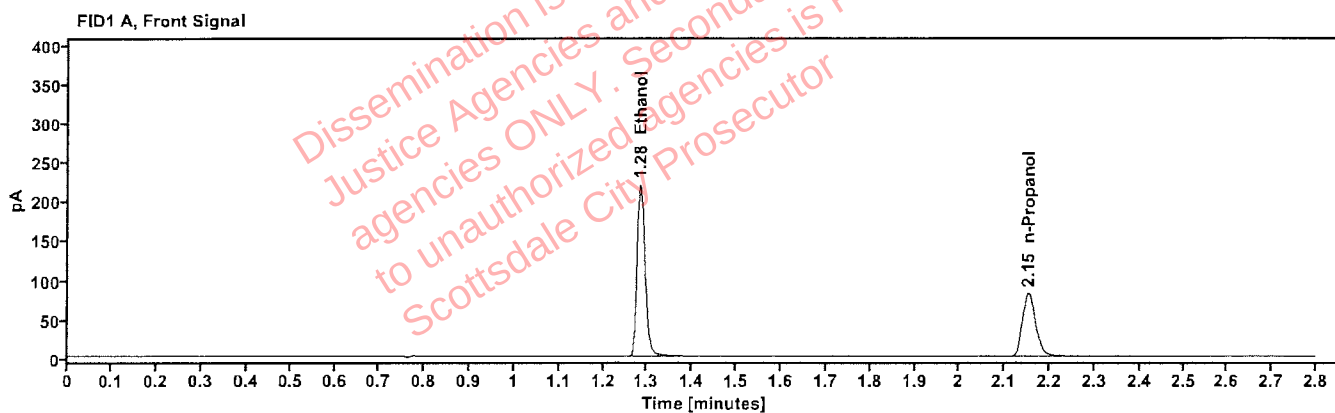


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4053	1.284	278.817
n-Propanol	----	2.152	167.649

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

Compound	Time (min)	Peak Area
Ethanol	1.428	289.630
n-Propanol	2.605	173.591

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	518018	Vial:	8
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 12:38:27 PM
Data file:	C:\Chem32\1\Data\18Dec25\8.D	Analyst:	Abbott

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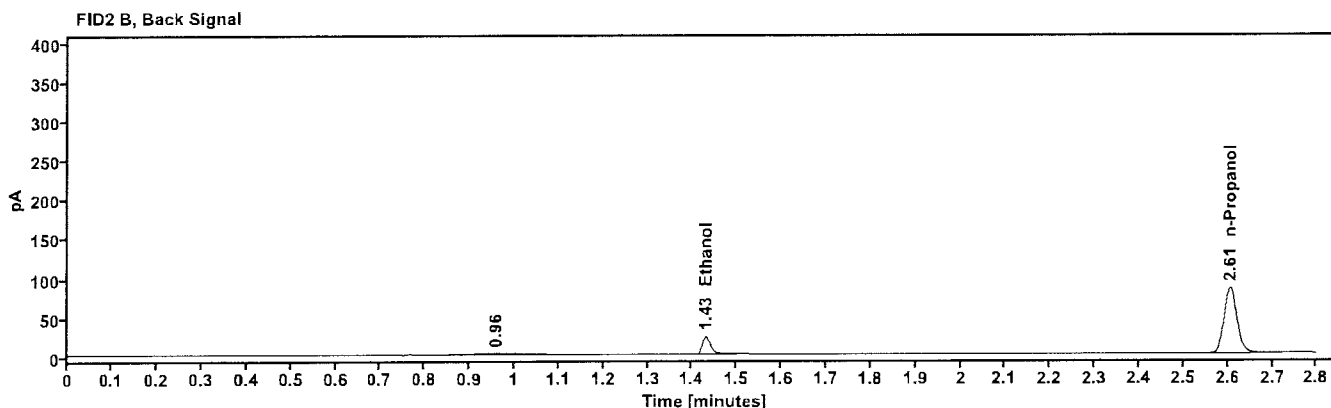
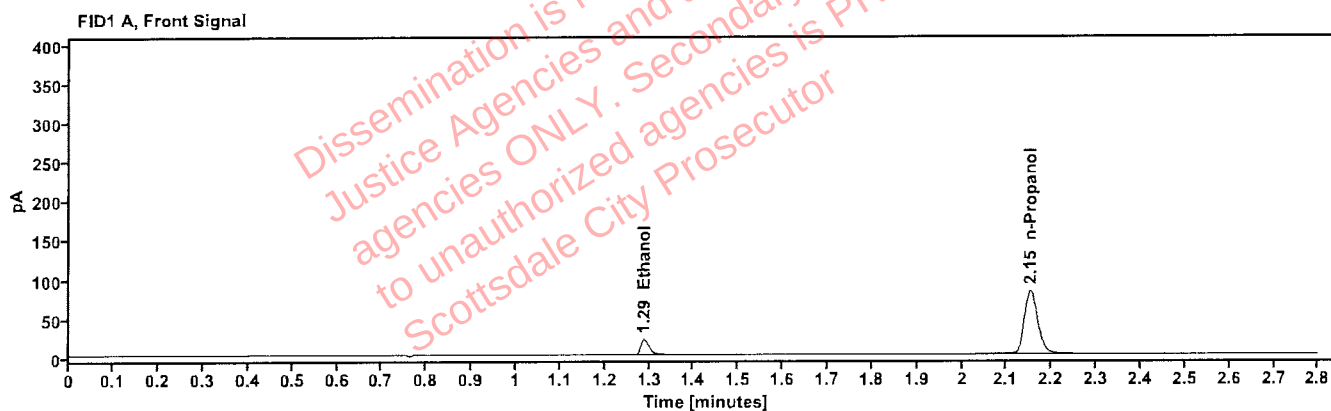


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0381	1.289	26.867
n-Propanol	----	2.152	177.672

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

Compound	Time (min)	Peak Area
Ethanol	1.430	28.024
n-Propanol	2.605	173.907

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	9
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 12:42:15 PM
Data file:	C:\Chem32\1\Data\18Dec25\9.D	Analyst:	Abbott

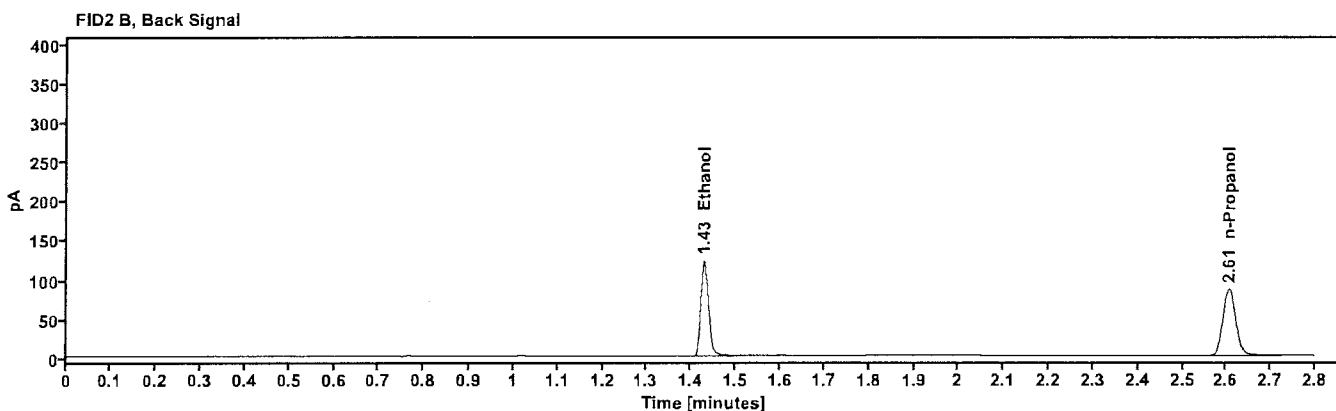
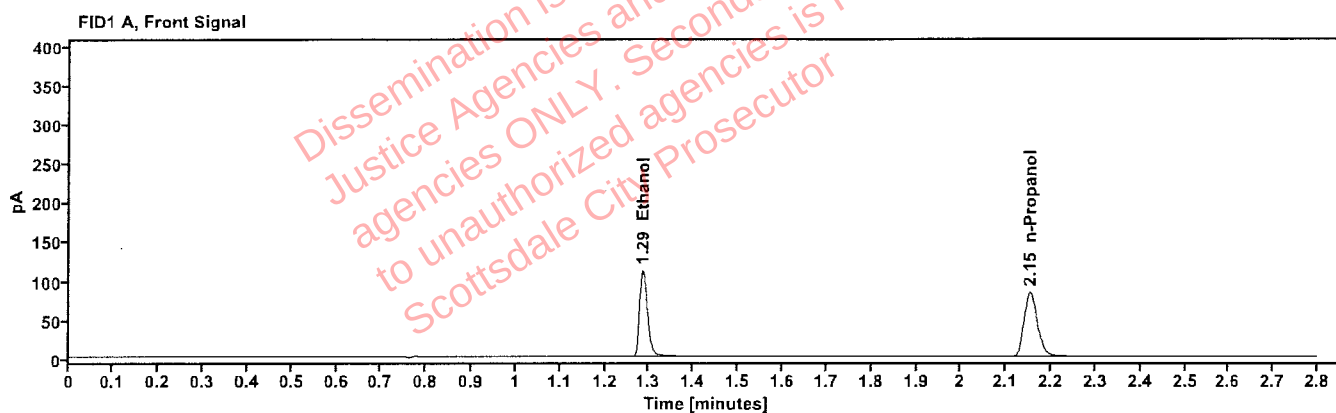


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2023	1.285	141.617
n-Propanol	----	2.153	171.152

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

Compound	Time (min)	Peak Area
Ethanol	1.429	145.852
n-Propanol	2.606	177.017

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	20
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:26:27 PM
Data file:	C:\Chem32\1\Data\18Dec25\20.D	Analyst:	Abbott

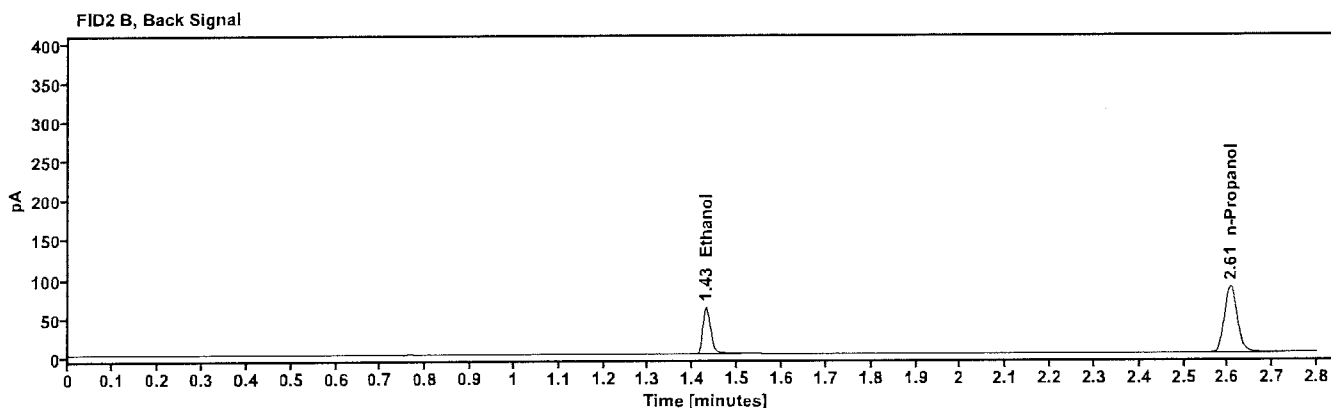
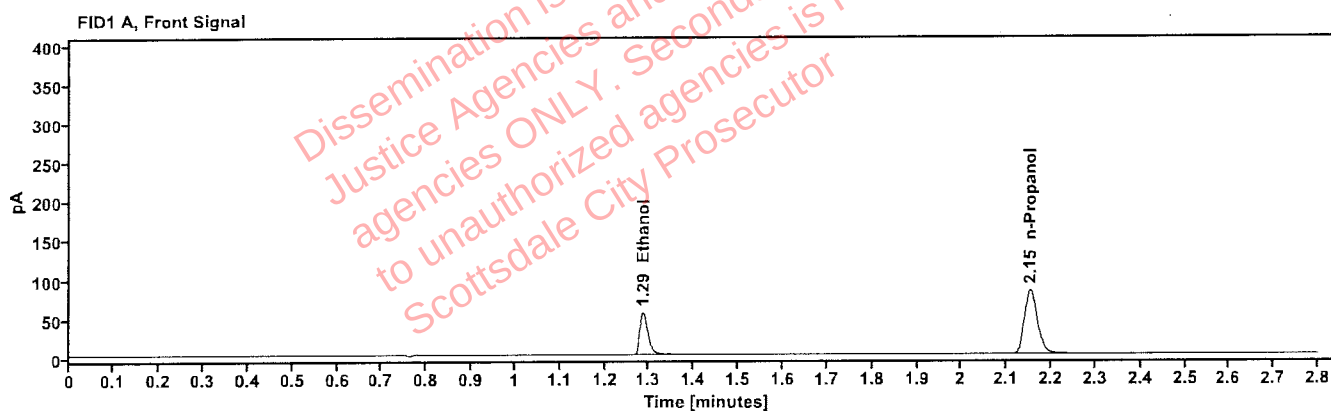


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1020	1.286	70.534
n-Propanol	-----	2.152	170.290

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

Compound	Time (min)	Peak Area
Ethanol	1.430	72.720
n-Propanol	2.605	175.669

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	31
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 2:10:39 PM
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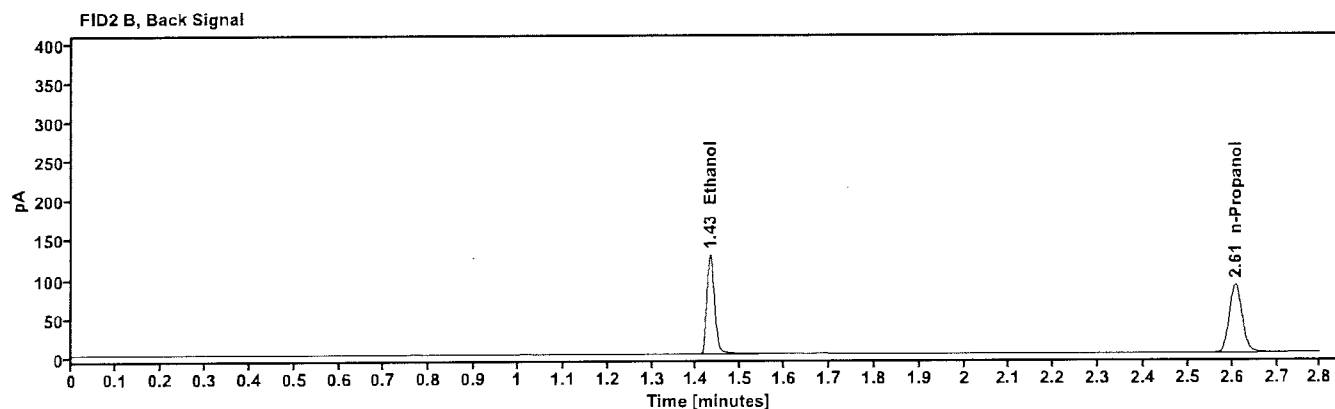
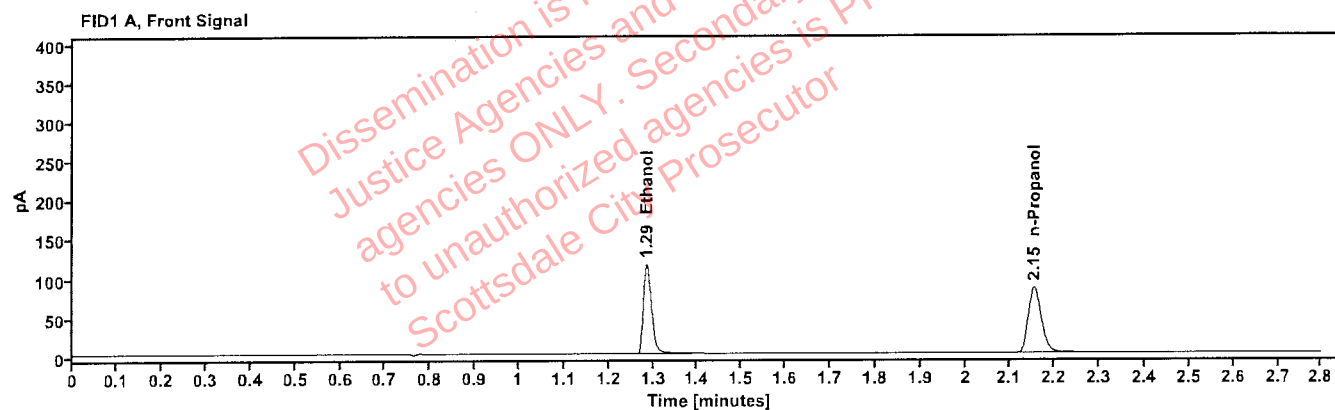


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2056	1.286	147.392
n-Propanol	----	2.153	175.256

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

Compound	Time (min)	Peak Area
Ethanol	1.430	152.997
n-Propanol	2.607	180.953

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	42
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 2:53:39 PM
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Abbott

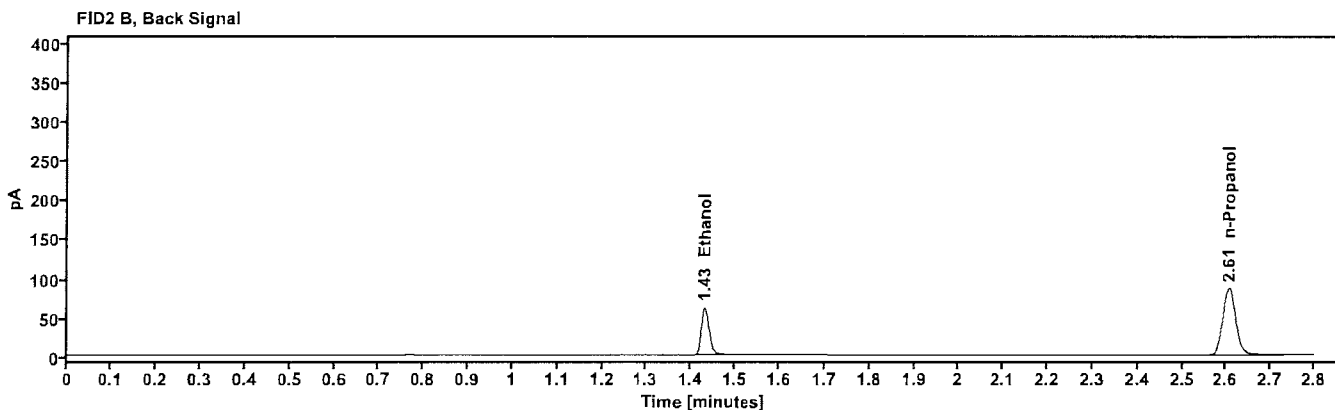
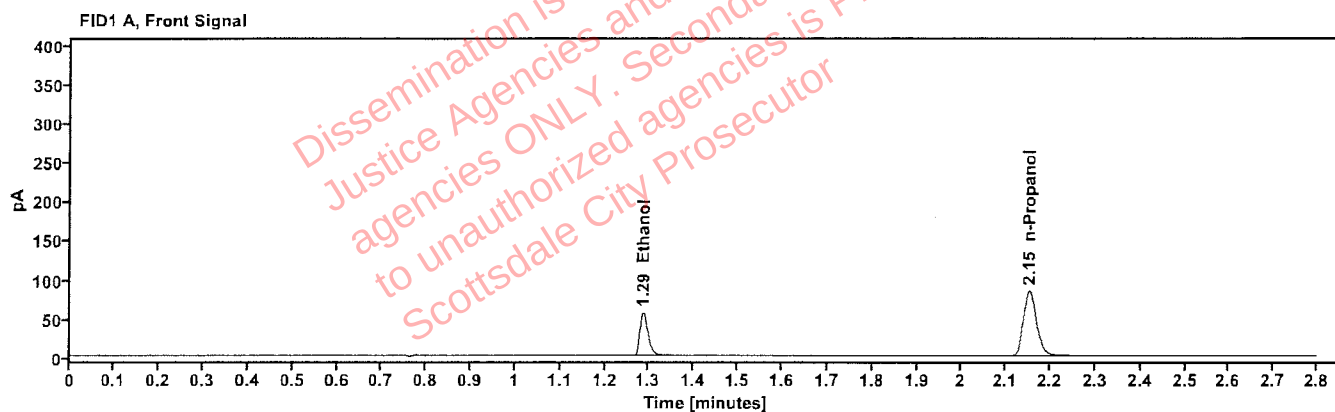


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1027	1.287	71.913
n-Propanol	-----	2.152	172.395

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

Compound	Time (min)	Peak Area
Ethanol	1.430	73.817
n-Propanol	2.606	177.839

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	53
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 3:37:52 PM
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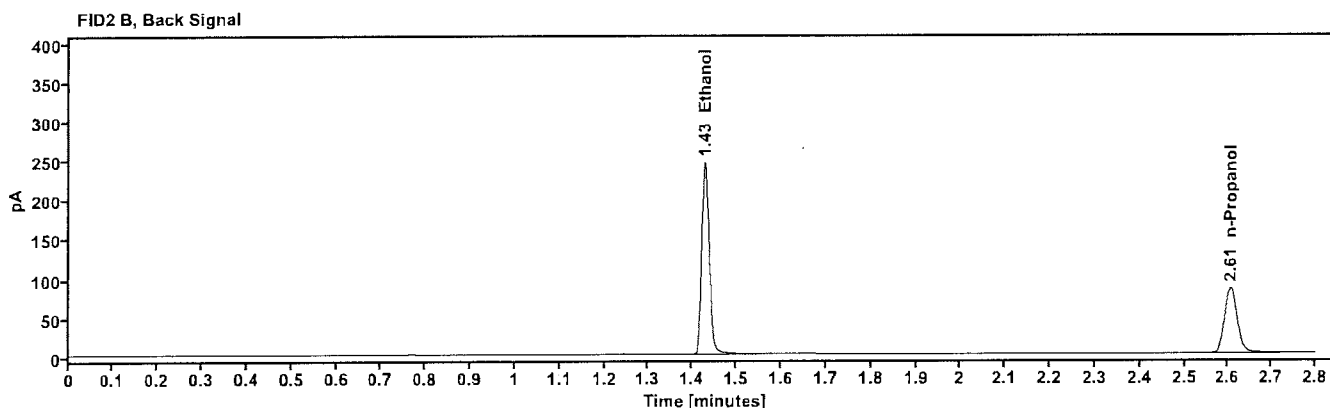
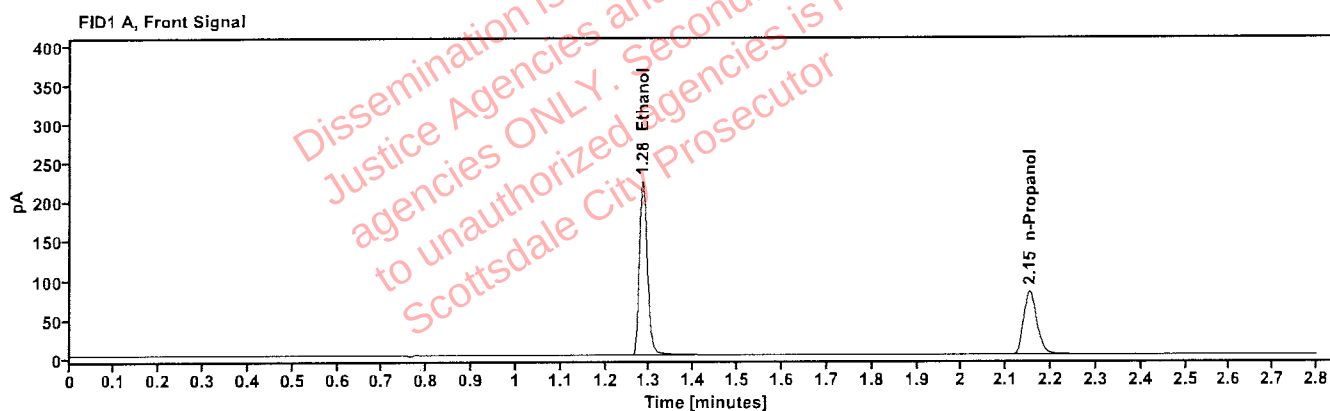


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4096	1.284	282.897
n-Propanol	----	2.152	168.298

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

Compound	Time (min)	Peak Area
Ethanol	1.428	293.487
n-Propanol	2.605	173.357

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	518018	Vial:	54
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 3:41:41 PM
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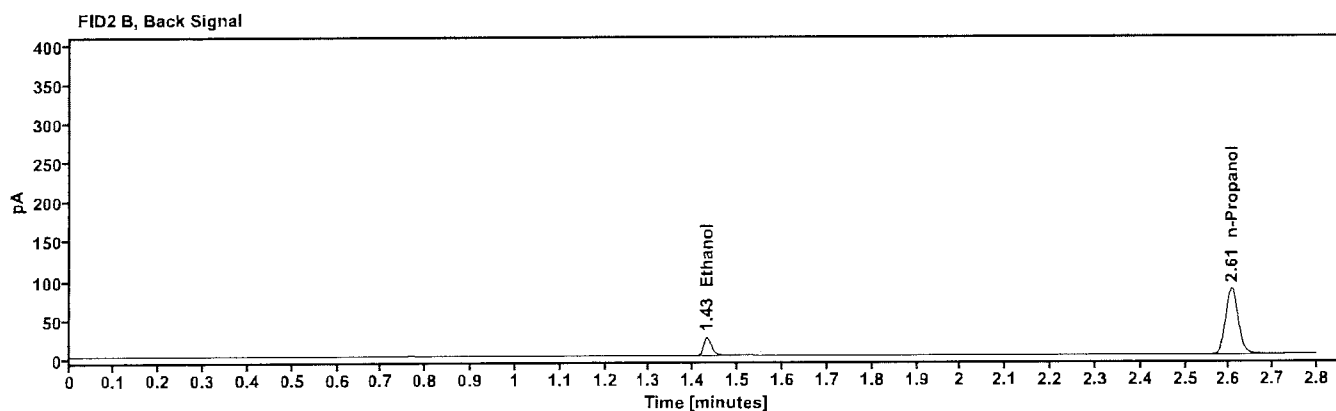
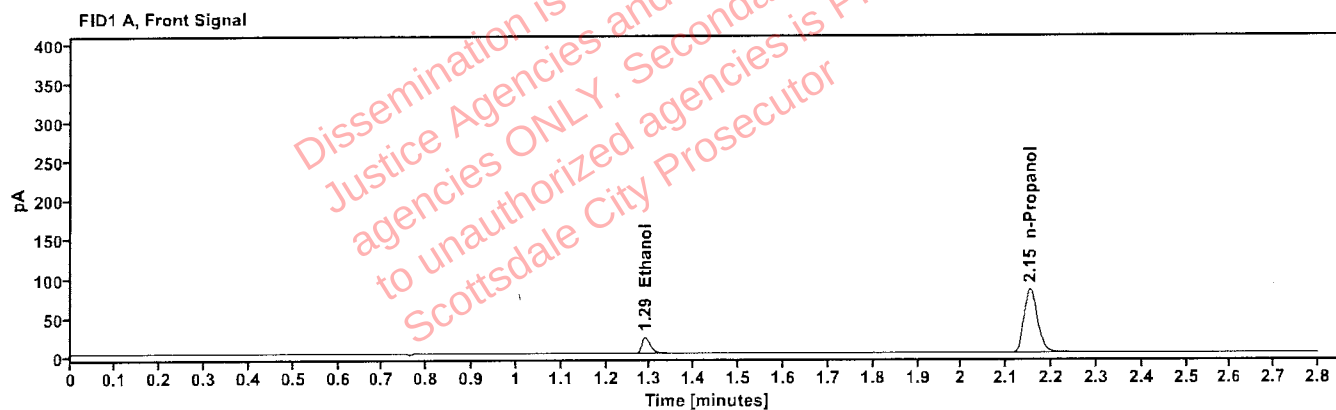


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0409	1.289	27.608
n-Propanol	----	2.152	169.635

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

Compound	Time (min)	Peak Area
Ethanol	1.431	28.619
n-Propanol	2.605	175.001

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	55
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 3:46:38 PM
Data file:	C:\Chem32\1\Data\18Dec25\55.D	Analyst:	Abbott

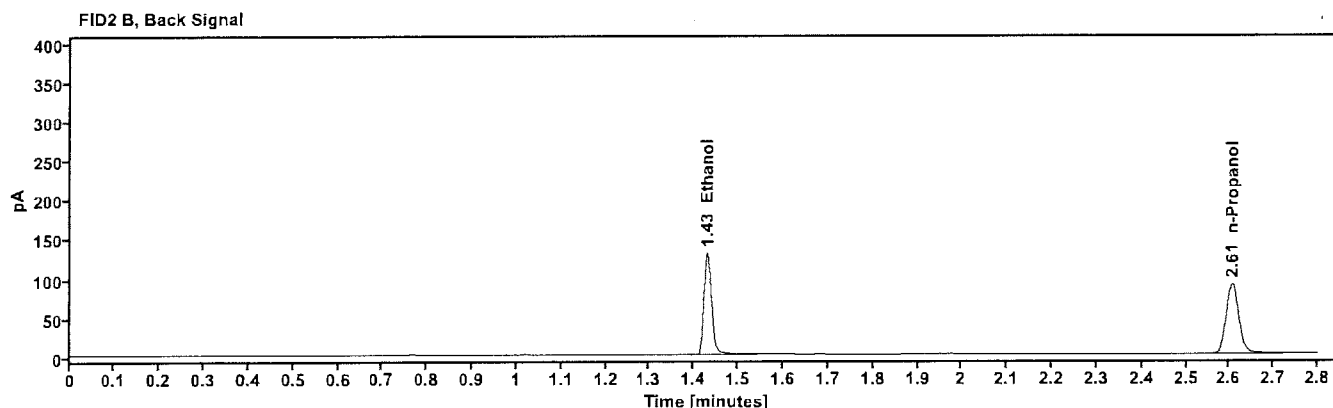
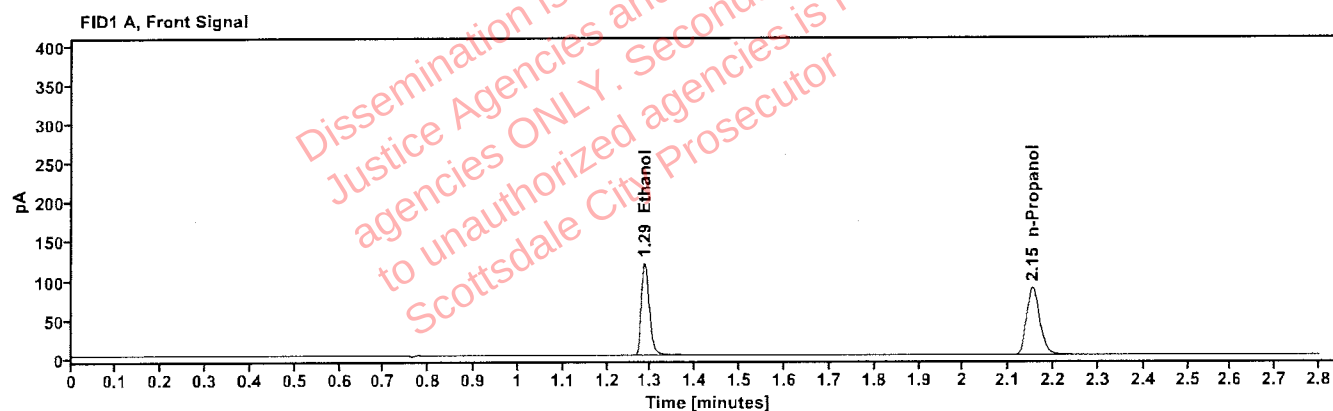


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2066	1.285	151.323
n-Propanol	----	2.153	179.098

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

Compound	Time (min)	Peak Area
Ethanol	1.430	157.182
n-Propanol	2.606	184.678

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	102125AQ	Vial:	56
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 3:50:27 PM
Data file:	C:\Chem32\1\Data\18Dec25\56.D	Analyst:	Abbott

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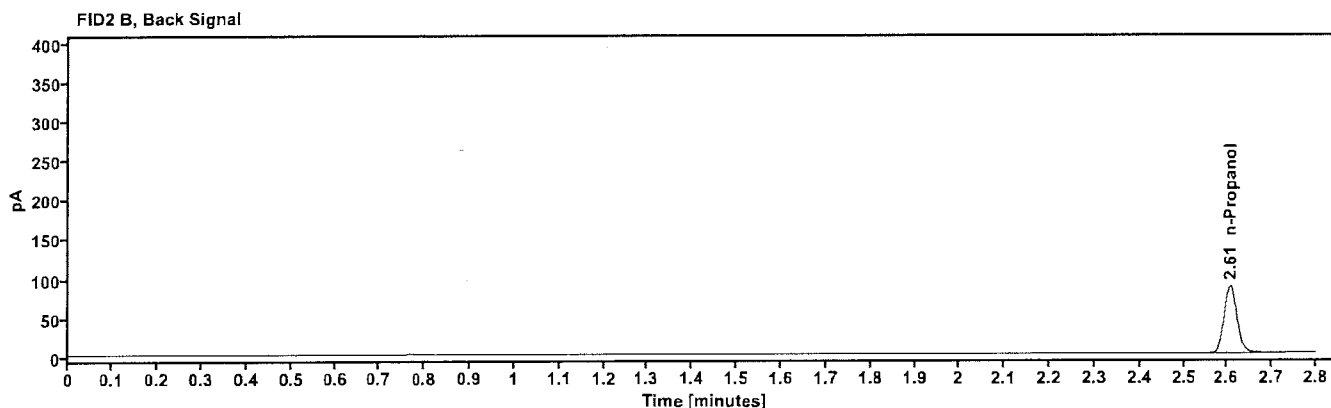
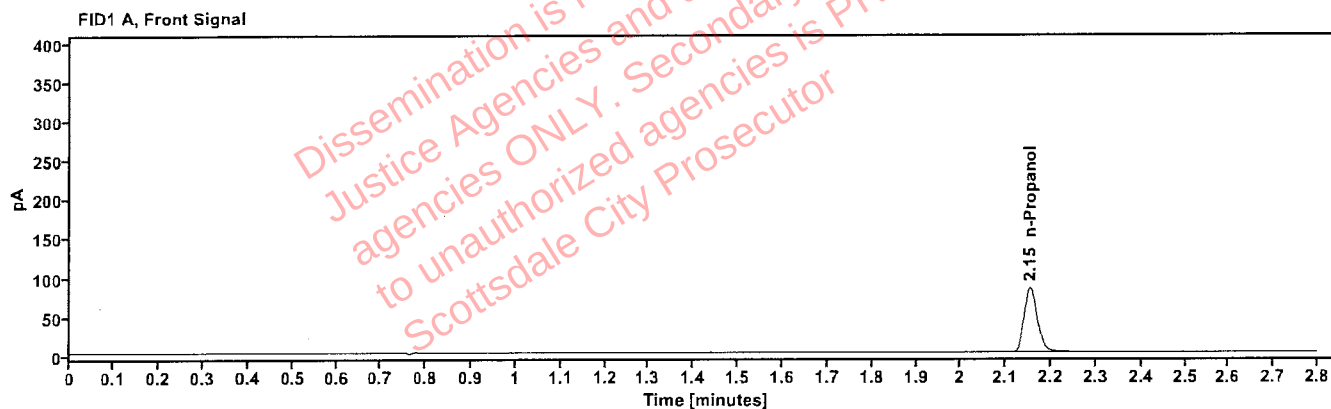


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.153	172.230

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	177.753

Sequence Summary

Page 1 of 2

Sequence name: 18Dec25

Instrument: US2320A024 US23180007

Analyst: Abbott

Vial	Sample	Description	Type	LIMS ID	Method
1	FN03062417	0.020 Calibrator	Calibration		ethanol quant.M
2	FN04042408	0.100 Calibrator	Calibration		ethanol quant.M
3	FN03132302	0.200 Calibrator	Calibration		ethanol quant.M
4	FN04092401	0.400 Calibrator	Calibration		ethanol quant.M
5	112224WB	negative	Control		ethanol quant.M
6	061225MIX	Volatile Mix	Control		ethanol quant.M
7	12052023-B	0.400	Control		ethanol quant.M
8	518018	0.040	Control		ethanol quant.M
9	4130622206/10	0.203	Control		ethanol quant.M
10	2521839-1			L25-11-02546-0001	ethanol quant.M
11	2521839-1			L25-11-02546-0001	ethanol quant.M
12	2522973-1			L25-11-02669-0001	ethanol quant.M
13	2522973-1			L25-11-02669-0001	ethanol quant.M
14	2523316-2			L25-12-02730-0001	ethanol quant.M
15	2523316-2			L25-12-02730-0001	ethanol quant.M
16	2523951-1			L25-12-02731-0001	ethanol quant.M
17	2523951-1			L25-12-02731-0001	ethanol quant.M
18	2523907-1			L25-12-02732-0001	ethanol quant.M
19	2523907-1			L25-12-02732-0001	ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2523963-1			L25-12-02733-0001	ethanol quant.M
22	2523963-1			L25-12-02733-0001	ethanol quant.M
23	438-01J.M.			L25-12-02738-0001	ethanol quant.M
24	438-01J.M.			L25-12-02738-0001	ethanol quant.M
25	426-01L.M.			L25-12-02739-0001	ethanol quant.M
26	426-01L.M.			L25-12-02739-0001	ethanol quant.M
27	432-01G.B.			L25-12-02740-0001	ethanol quant.M
28	432-01G.B.			L25-12-02740-0001	ethanol quant.M
29	441-01T.M.			L25-12-02741-0001	ethanol quant.M
30	441-01T.M.			L25-12-02741-0001	ethanol quant.M
31	4130622206/10	0.203	Control		ethanol quant.M
32	436-01K.L.			L25-12-02742-0001	ethanol quant.M
33	436-01K.L.			L25-12-02742-0001	ethanol quant.M
34	347-01K.B.			L25-12-02743-0001	ethanol quant.M
35	347-01K.B.			L25-12-02743-0001	ethanol quant.M
36	334-01R.M.			L25-12-02744-0001	ethanol quant.M
37	334-01R.M.			L25-12-02744-0001	ethanol quant.M
38	426-01Z.K.			L25-12-02745-0001	ethanol quant.M
39	426-01Z.K.			L25-12-02745-0001	ethanol quant.M
40	404-01R.M.			L25-12-02746-0001	ethanol quant.M
41	404-01R.M.			L25-12-02746-0001	ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	347-01N.V.			L25-12-02747-0001	ethanol quant.M
44	347-01N.V.			L25-12-02747-0001	ethanol quant.M
45	430-01C.G.			L25-12-02748-0001	ethanol quant.M
46	430-01C.G.			L25-12-02748-0001	ethanol quant.M
47	334-01A.M.			L25-12-02749-0001	ethanol quant.M

Sequence Summary

Page 2 of 2 

48	334-01A.M.			L25-12-02749-0001	ethanol quant.M
49	P786-01S.W.			L25-12-02835-0001	ethanol quant.M
50	P786-01S.W.			L25-12-02835-0001	ethanol quant.M
51	404-01S.P.			L25-12-02836-0001	ethanol quant.M
52	404-01S.P.			L25-12-02836-0001	ethanol quant.M
53	12052023-B	0.400	Control		ethanol quant.M
54	518018	0.040	Control		ethanol quant.M
55	4130622206/10	0.203	Control		ethanol quant.M
56	102125AQ	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: 18Dec25

ANALYST: Abbott 

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.0592	0.0583	0.05875	0.77	0.00045
12 13	0.1302	0.1312	0.13070	0.38	0.00050
14 15	0.3283	0.3315	0.32990	0.48	0.00160
16 17	0.1542	0.1540	0.15410	0.06	0.00010
18 19	0.2453	0.2473	0.24630	0.41	0.00100
21 22	0.3688	0.3691	0.36895	0.04	0.00015
23 24	0.0379	0.0384	0.03815	0.66	0.00025
25 26	0.1874	0.1884	0.18790	0.27	0.00050
27 28	0.1802	0.1787	0.17945	0.42	0.00075
29 30	0.1729	0.1728	0.17285	0.03	0.00005
32 33	0.1075	0.1072	0.10735	0.14	0.00015
34 35	0.1414	0.1420	0.14170	0.21	0.00030
36 37	0.0993	0.0982	0.09875	0.56	0.00055
38 39	0.1436	0.1430	0.14330	0.21	0.00030
40 41	0.1997	0.2003	0.20000	0.15	0.00030
43 44	0.1358	0.1363	0.13605	0.18	0.00025
45 46	0.1456	0.1455	0.14555	0.03	0.00005
47 48	0.1186	0.1185	0.11855	0.04	0.00005
49 50	0.1356	0.1357	0.13565	0.04	0.00005
51 52	0.0960	0.0972	0.09660	0.62	0.00060

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

Scottsdale Forensic Lab

Blood Alcohol Pipetting Log

ANALYST: Abbott 

SEQUENCE: 18Dec25

[illegible]

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2521839-1 Vial: 10
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 12:46:02 PM
Data file: C:\Chem32\1\Data\18Dec25\10.D Analyst: Abbott

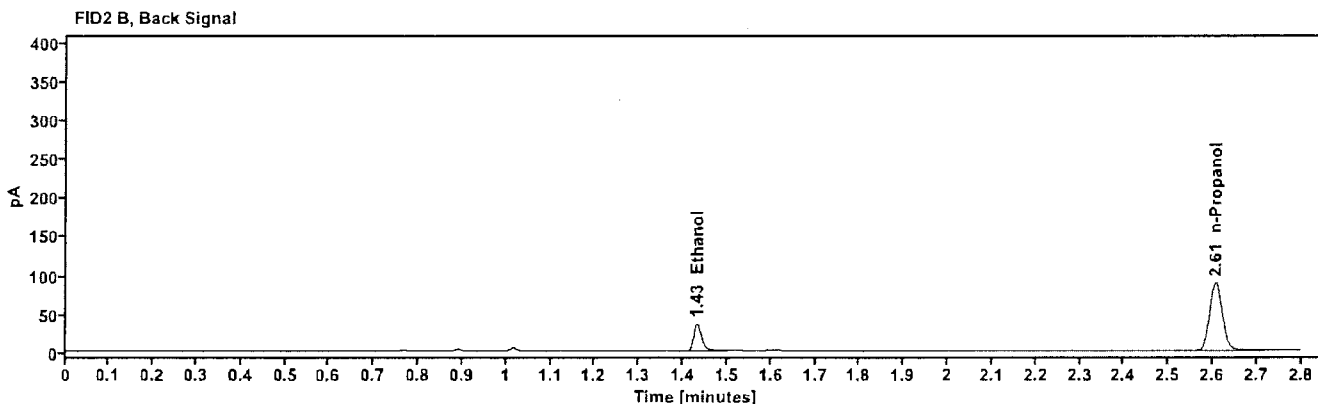
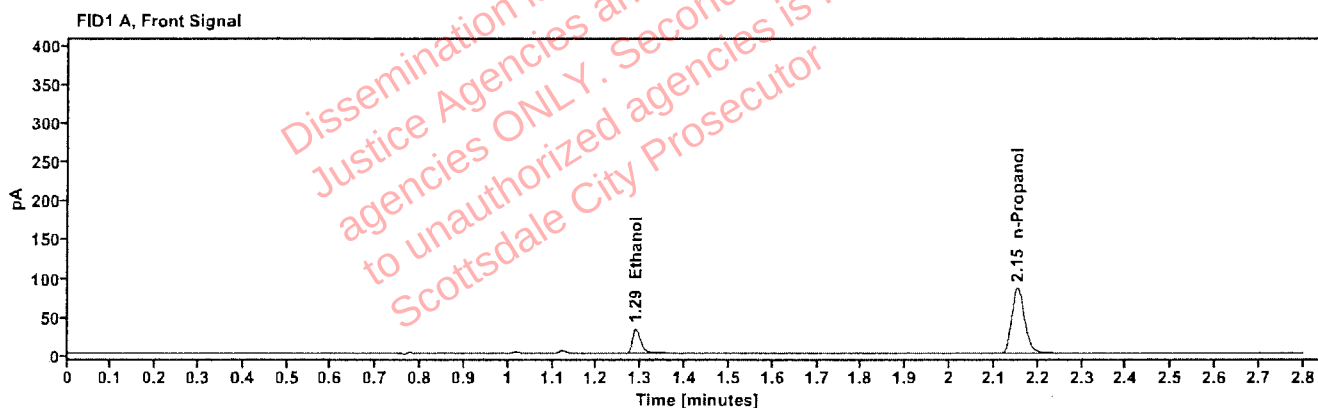


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0592	1.288	41.726
n-Propanol	---	2.153	175.487

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

Compound	Time (min)	Peak Area
Ethanol	1.432	43.699
n-Propanol	2.607	181.445

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2521839-1 Vial: 11
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 12:49:51 PM
Data file: C:\Chem32\11\Data\18Dec25\11.D Analyst: Abbott

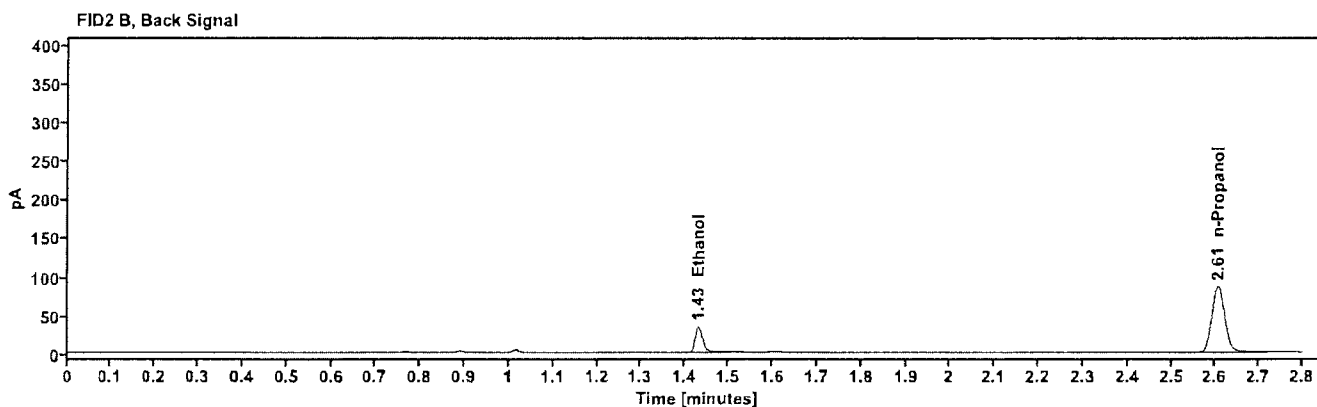
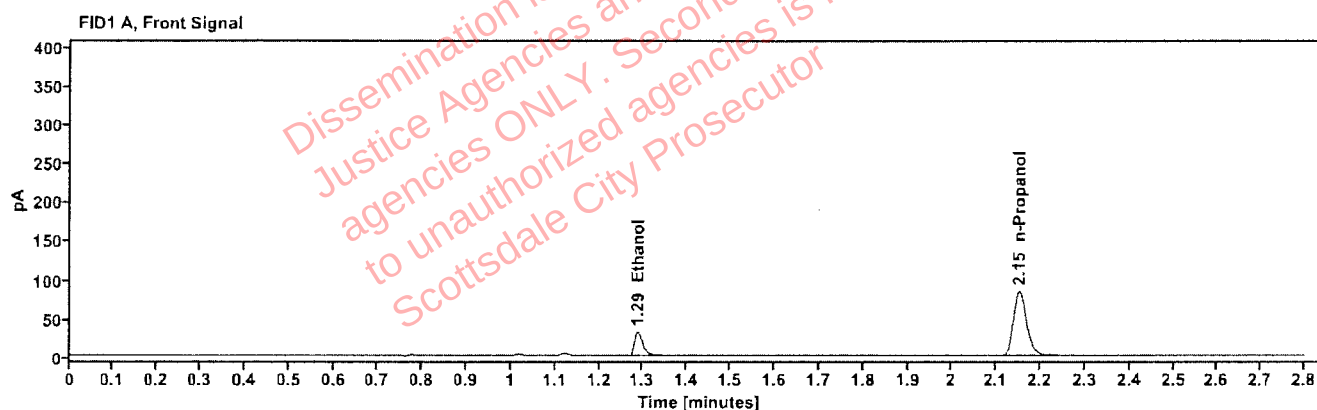


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0583	1.288	40.171
n-Propanol	---	2.152	171.489

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

Compound	Time (min)	Peak Area
Ethanol	1.430	42.007
n-Propanol	2.605	177.402

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2522973-1 Vial: 12
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 12:53:39 PM
Data file: C:\Chem32\1\Data\18Dec25\12.D Analyst: Abbott

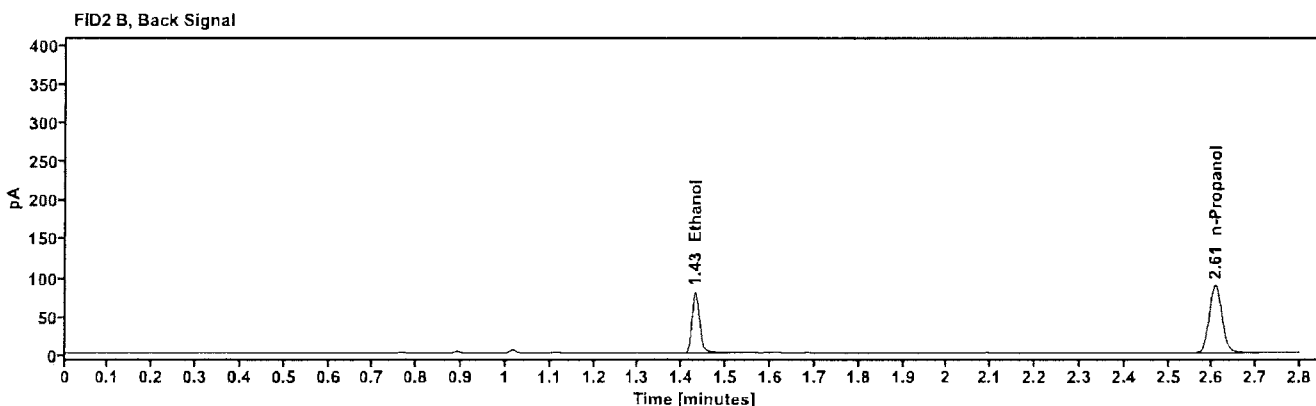
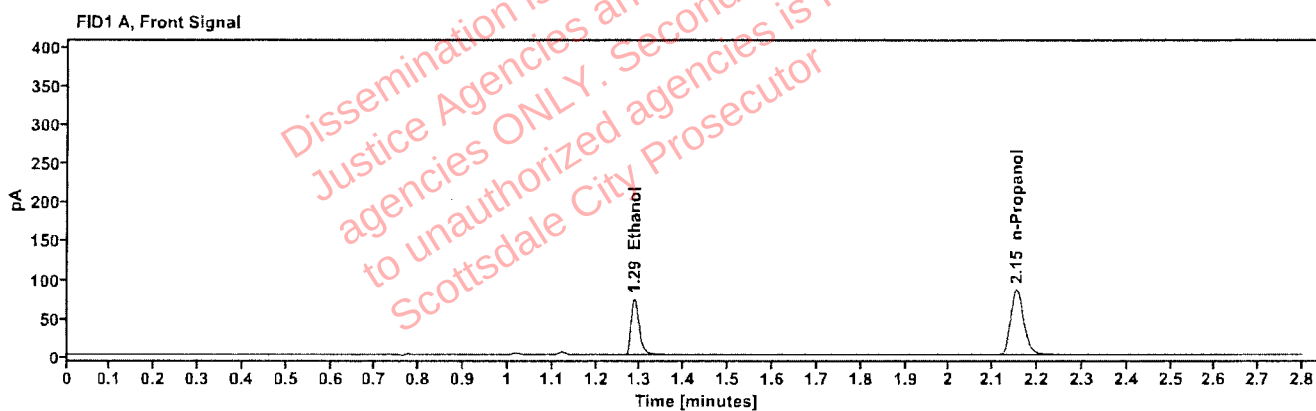


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1302	1.286	92.759
n-Propanol	-----	2.153	174.873

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

Compound	Time (min)	Peak Area
Ethanol	1.430	95.653
n-Propanol	2.607	179.990

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522973-1	Vial:	13
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 12:58:39 PM
Data file:	C:\Chem32\1\Data\18Dec25\13.D	Analyst:	Abbott

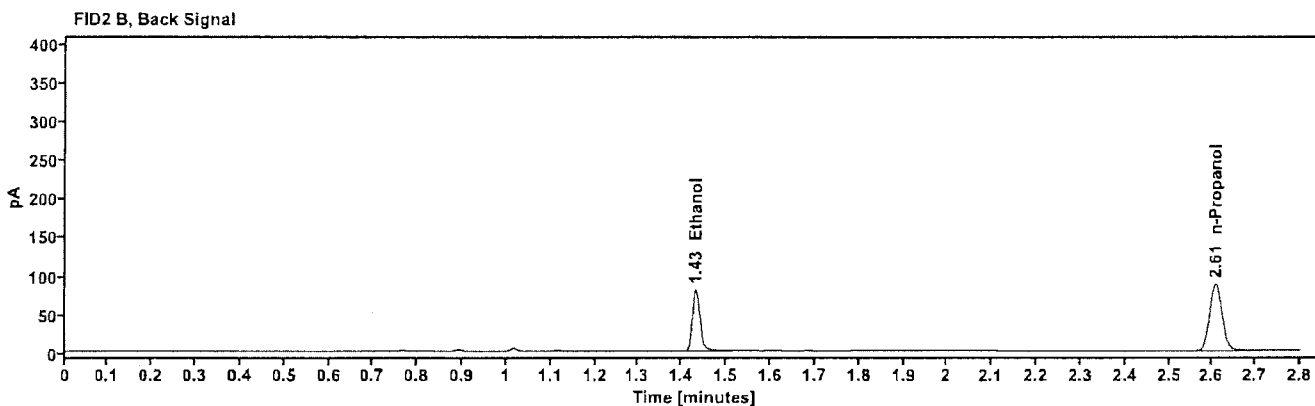
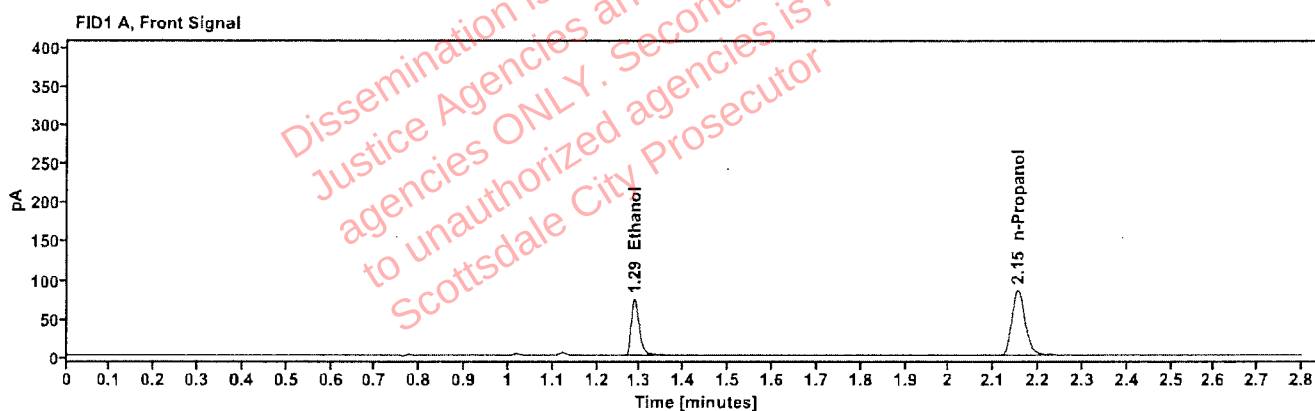


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1312	1.287	92.904
n-Propanol	-----	2.154	173.874

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

Compound	Time (min)	Peak Area
Ethanol	1.431	95.738
n-Propanol	2.607	179.283

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2523316-2	Vial:	15
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:06:14 PM
Data file:	C:\Chem32\1\Data\18Dec25\15.D	Analyst:	Abbott

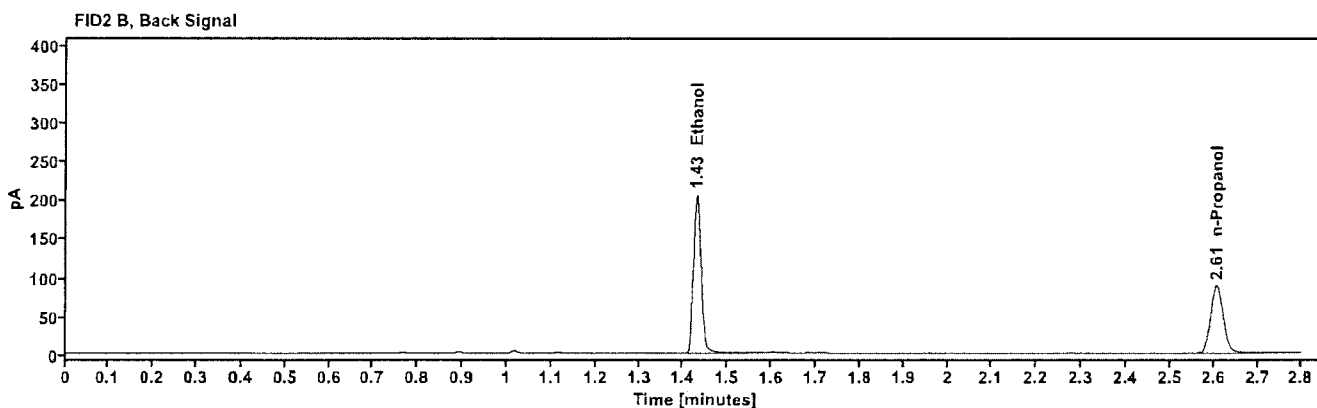
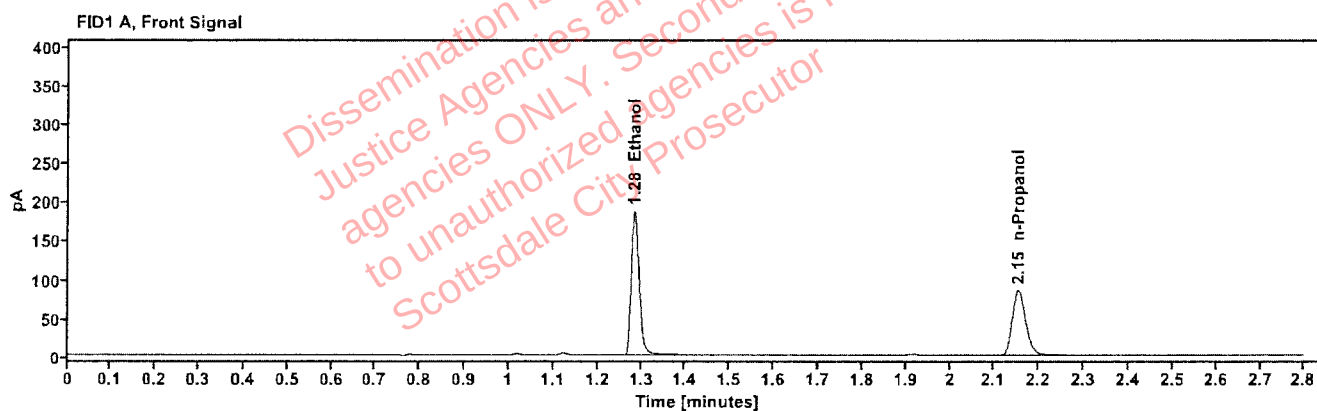


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3315	1.285	236.890
n-Propanol	—	2.153	174.266

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

Compound	Time (min)	Peak Area
Ethanol	1.429	245.540
n-Propanol	2.607	179.400

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2523316-2	Vial:	14
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:02:27 PM
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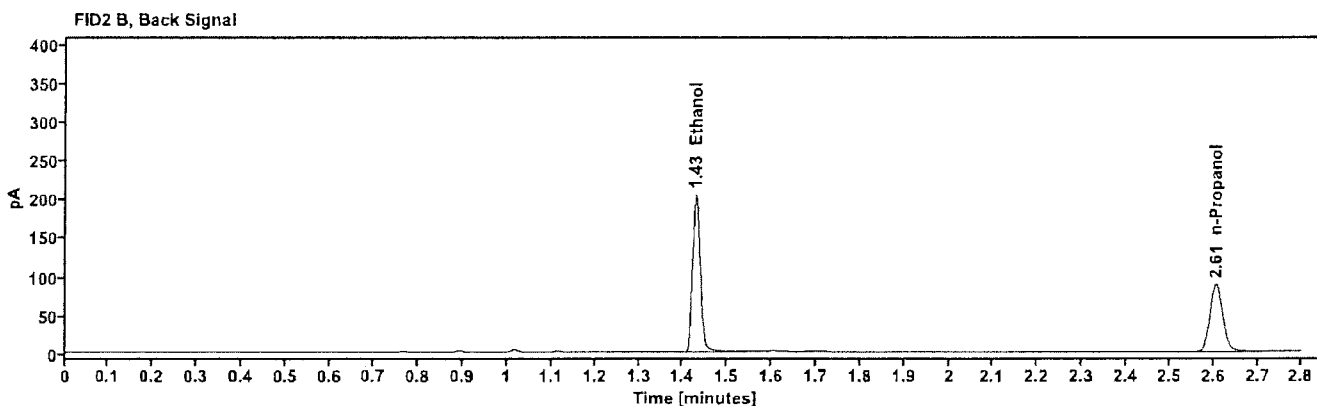
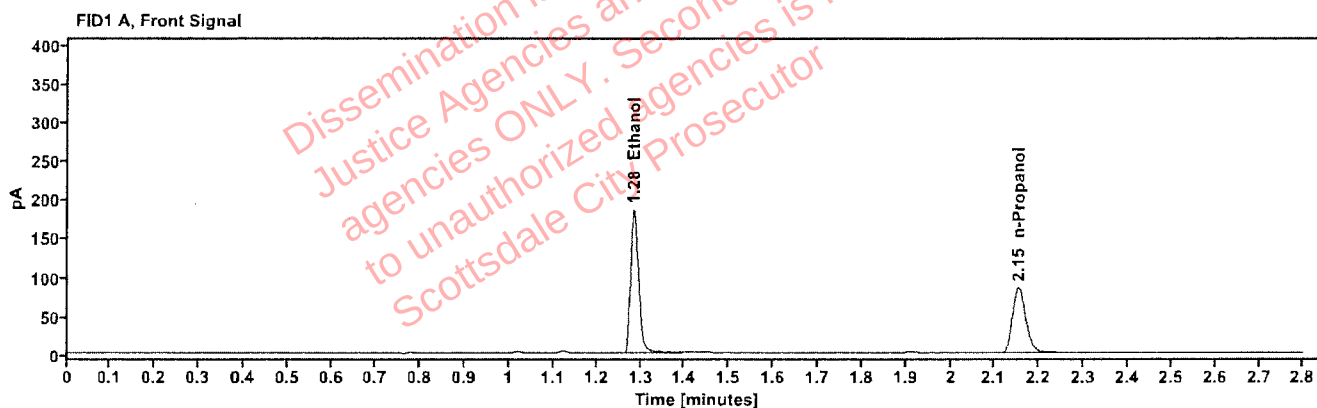


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3283	1.284	235.856
n-Propanol	---	2.153	175.189

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

Compound	Time (min)	Peak Area
Ethanol	1.429	244.676
n-Propanol	2.606	180.280

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2523951-1	Vial:	16
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:10:03 PM
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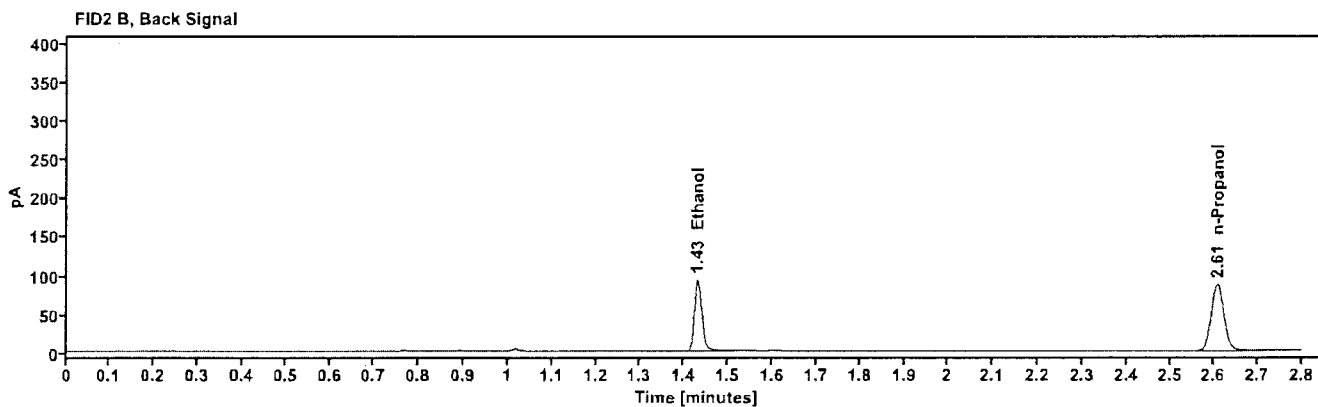
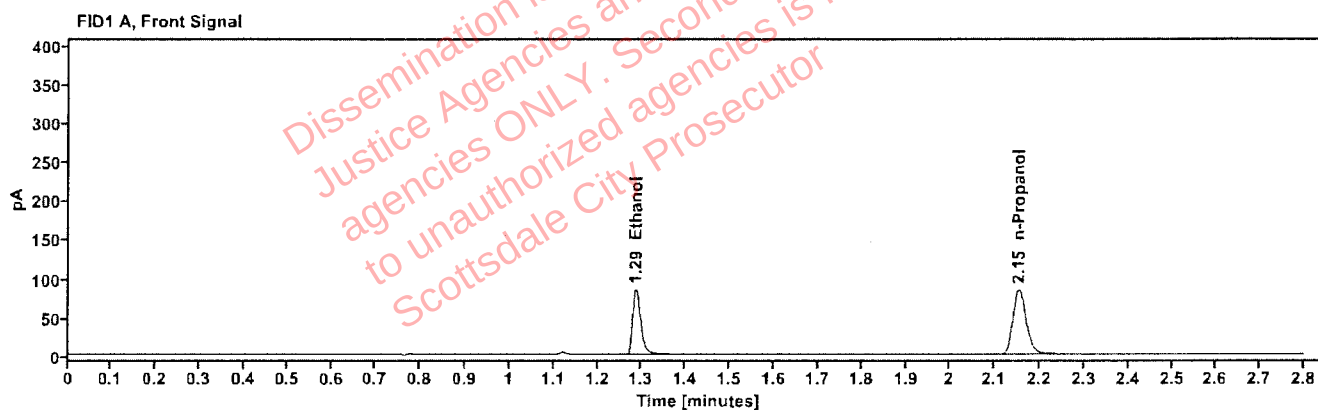


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1542	1.286	108.222
n-Propanol	---	2.153	172.045

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

Compound	Time (min)	Peak Area
Ethanol	1.430	111.039
n-Propanol	2.607	177.486

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2523951-1	Vial:	17
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:13:52 PM
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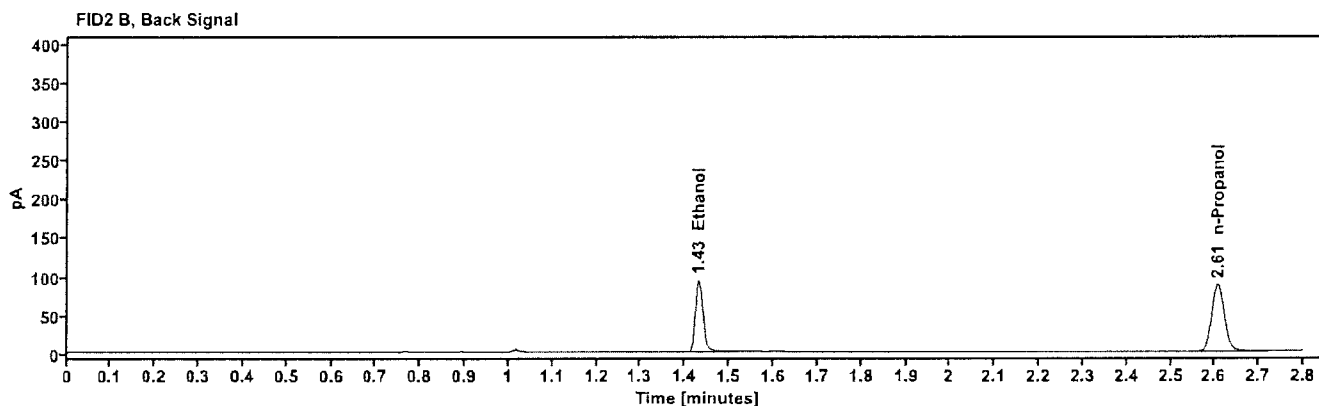
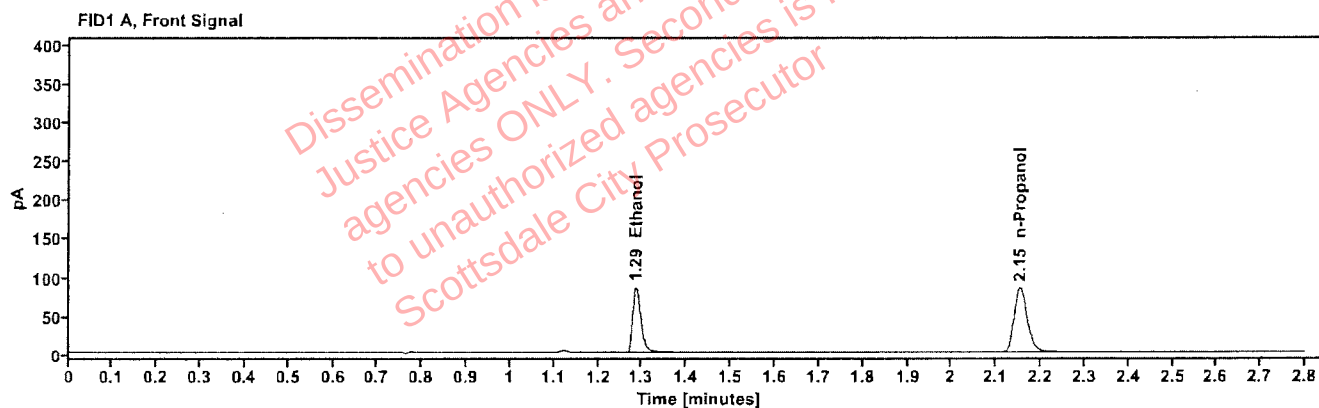


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1540	1.286	109.280
n-Propanol	---	2.153	173.892

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

Compound	Time (min)	Peak Area
Ethanol	1.430	112.277
n-Propanol	2.607	179.308

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2523907-1	Vial:	18
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:17:39 PM
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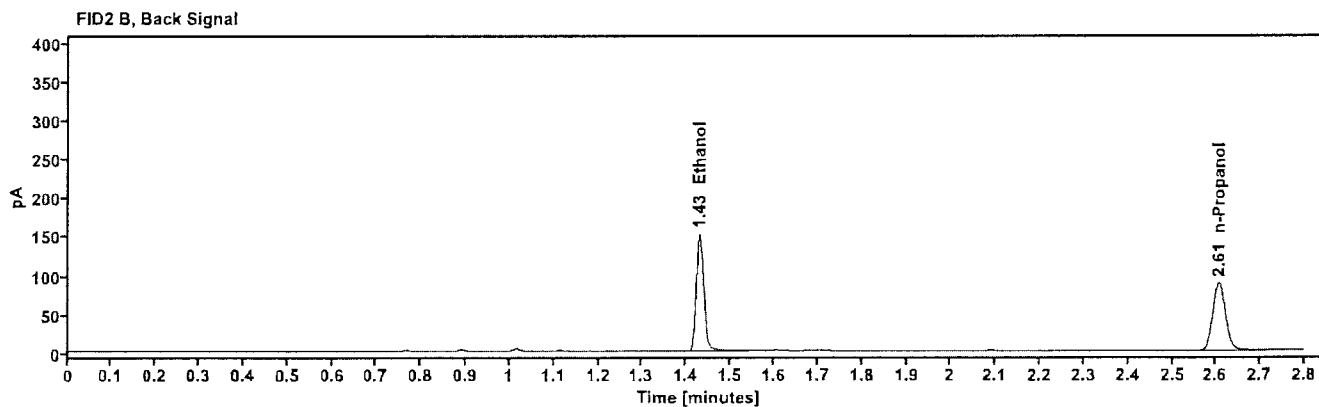
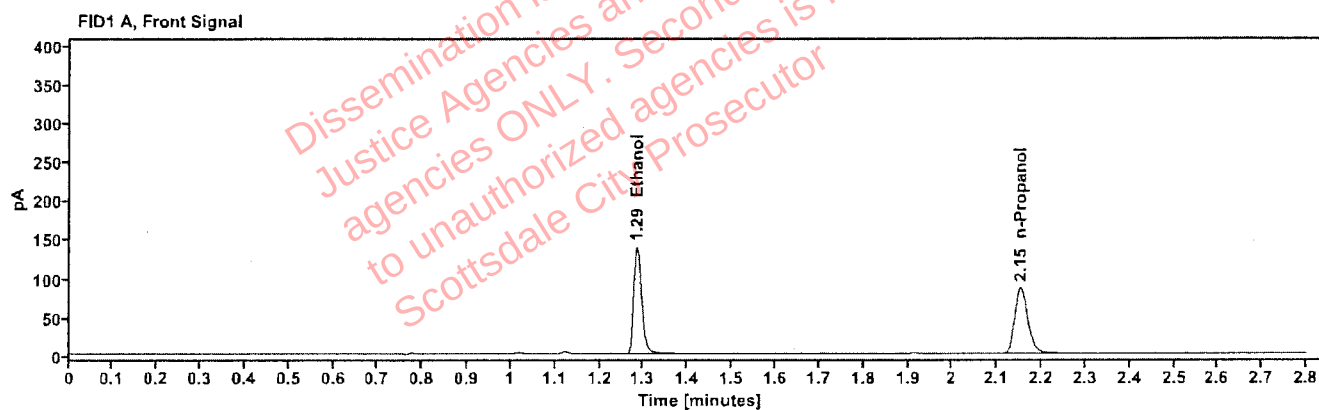


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2453	1.285	176.213
n-Propanol	-----	2.153	175.470

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

Compound	Time (min)	Peak Area
Ethanol	1.429	182.417
n-Propanol	2.606	180.704

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2523907-1	Vial:	19
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:22:38 PM
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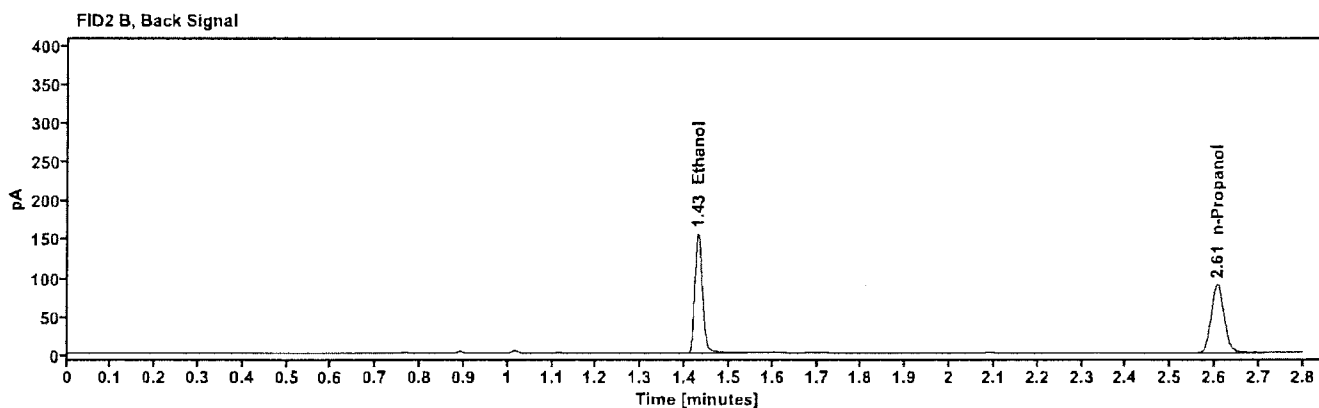
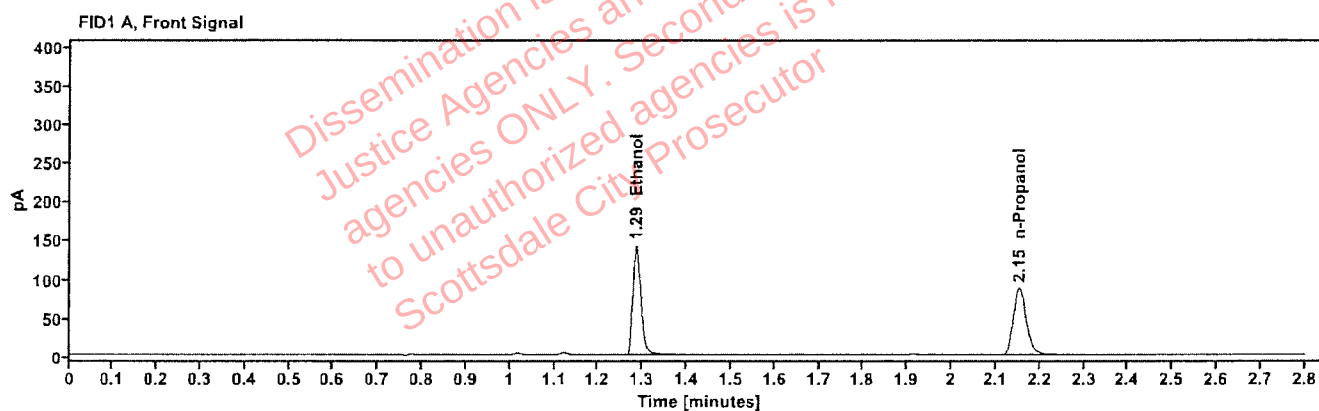


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2473	1.285	180.047
n-Propanol	---	2.153	177.841

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

Compound	Time (min)	Peak Area
Ethanol	1.430	186.236
n-Propanol	2.606	183.088

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2523963-1 Vial: 21
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 1:30:15 PM
Data file: C:\Chem32\1\Data\18Dec25\21.D Analyst: Abbott

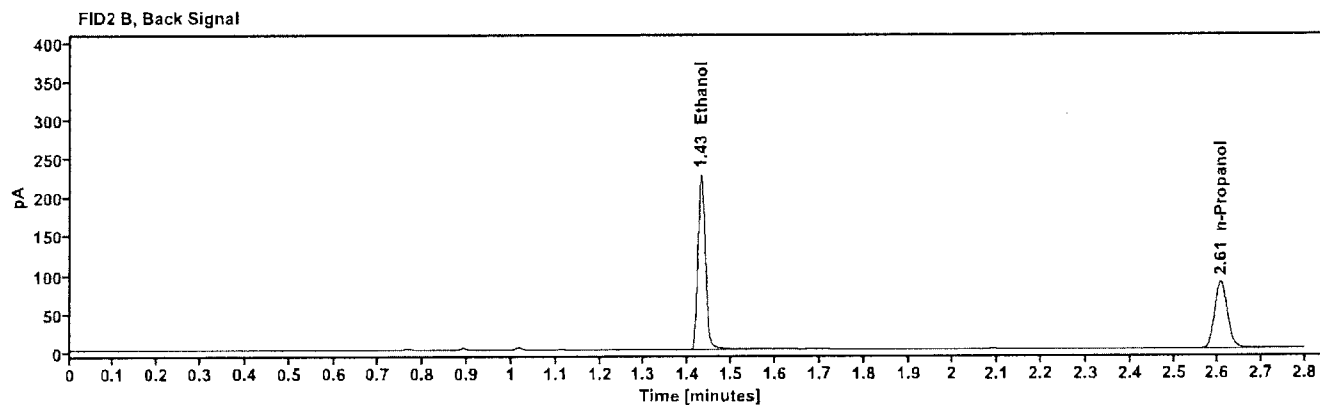
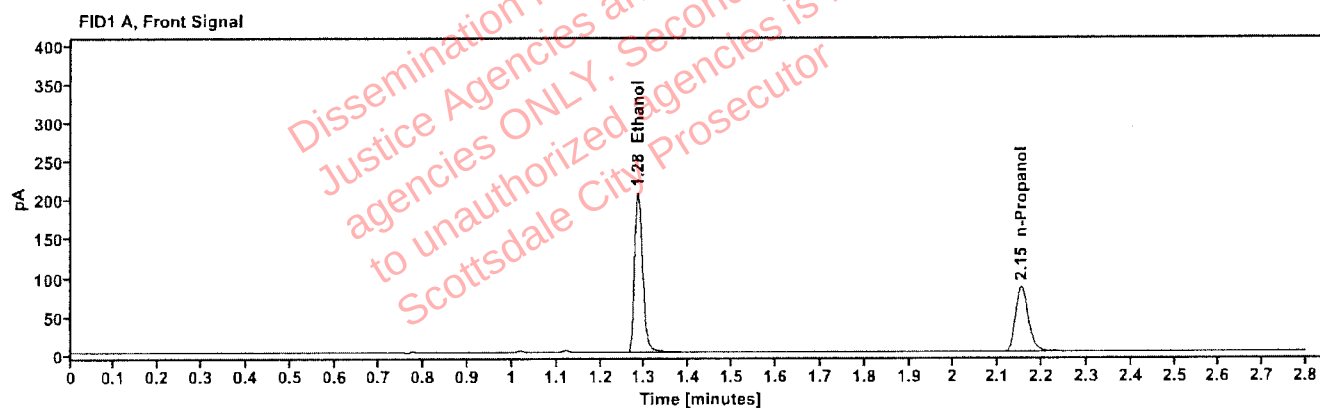


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3688	1.285	262.268
n-Propanol	-----	2.153	173.351

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

Compound	Time (min)	Peak Area
Ethanol	1.429	271.550
n-Propanol	2.606	178.129

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2523963-1	Vial:	22
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:34:03 PM
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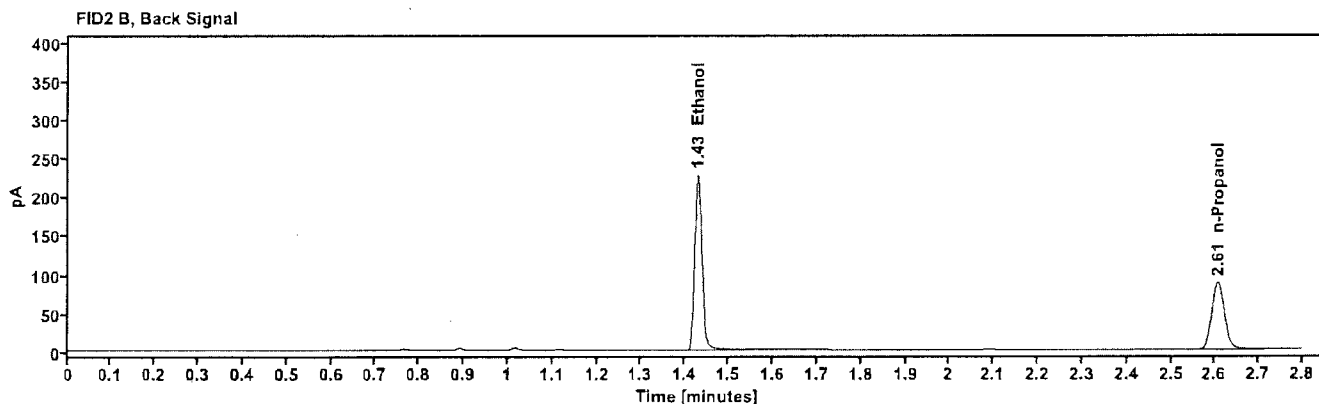
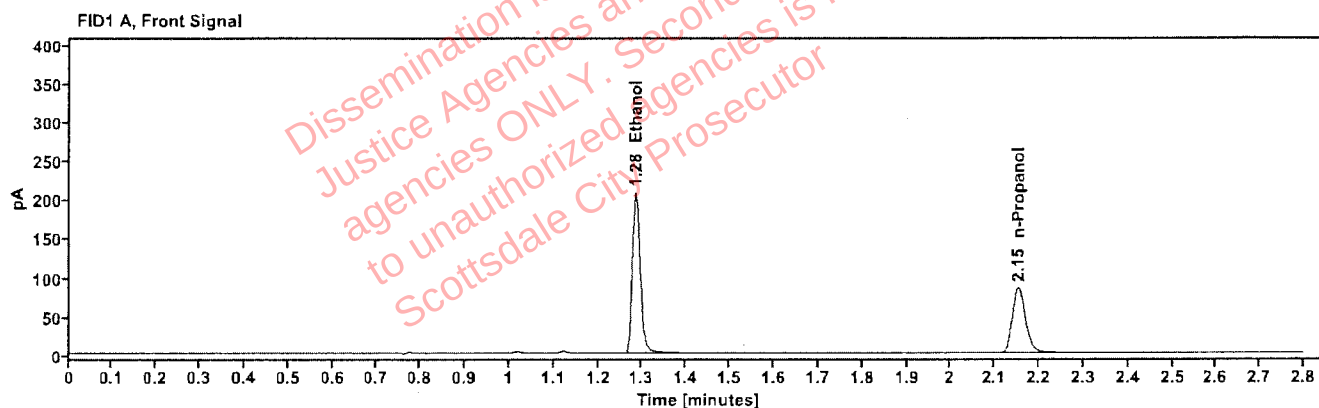


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3691	1.285	262.896
n-Propanol	—	2.153	173.601

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

Compound	Time (min)	Peak Area
Ethanol	1.429	272.093
n-Propanol	2.606	178.367

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	438-01J.M.	Vial:	23
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:37:51 PM
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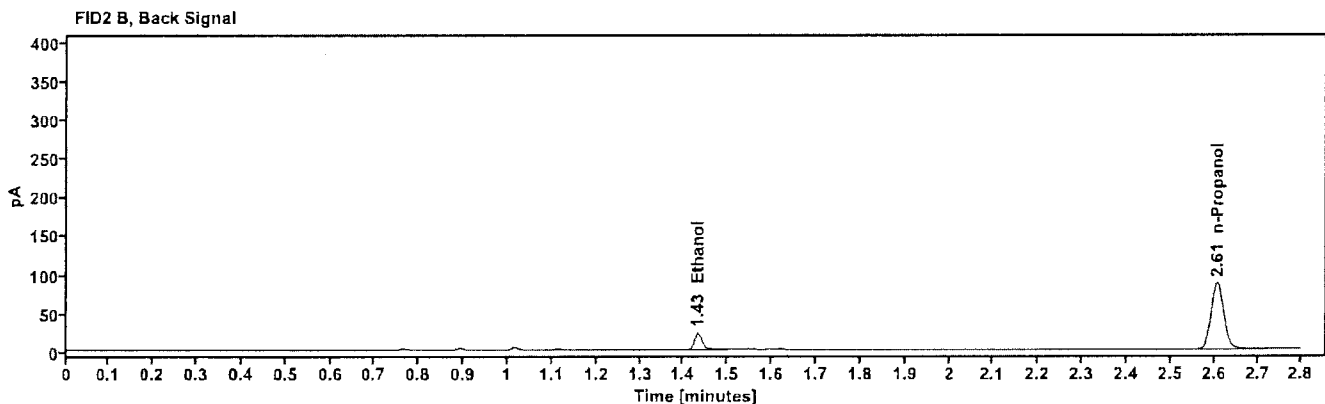
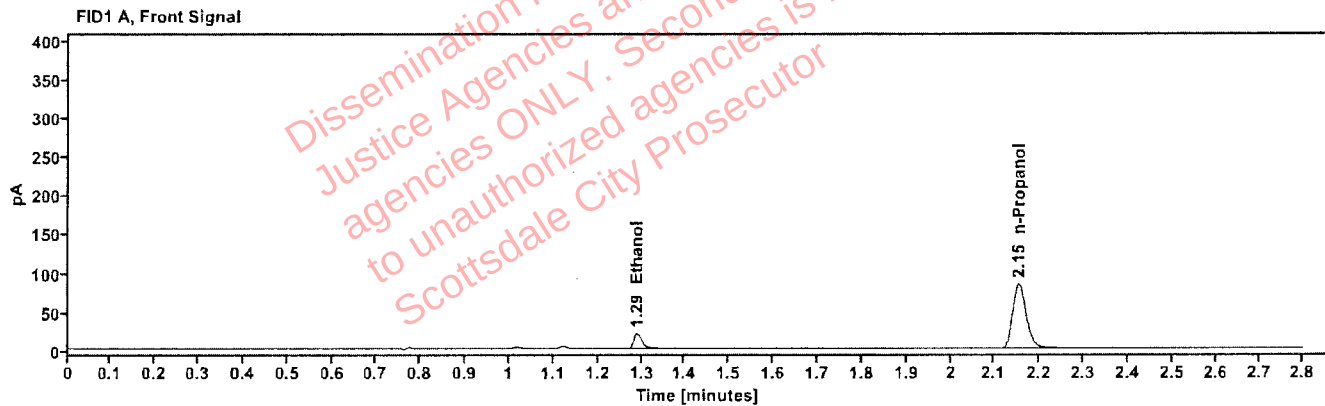


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0379	1.289	25.812
n-Propanol	---	2.153	171.815

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

Compound	Time (min)	Peak Area
Ethanol	1.432	26.992
n-Propanol	2.606	177.383

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	438-01J.M.	Vial:	24
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:41:39 PM
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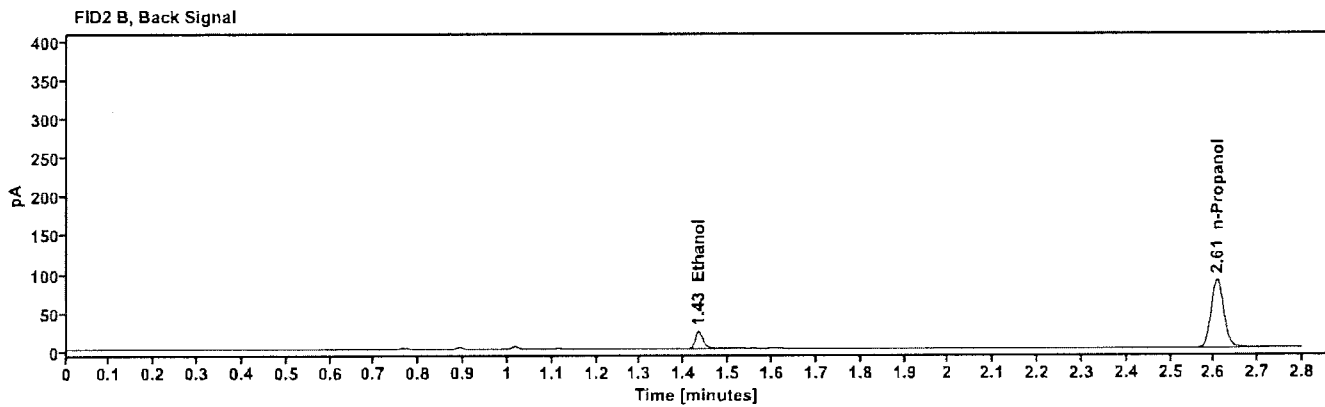
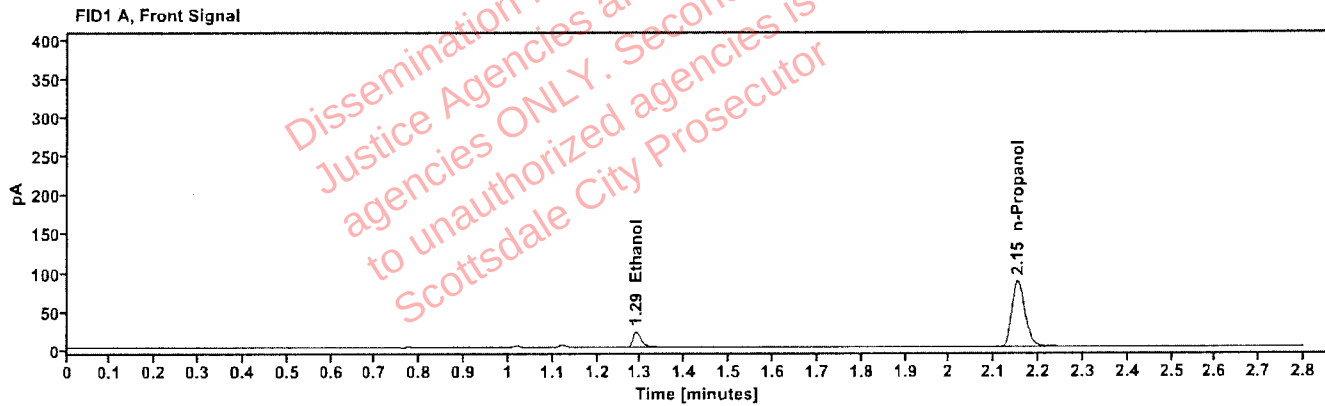


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0384	1.290	26.756
n-Propanol	---	2.153	175.832

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

Compound	Time (min)	Peak Area
Ethanol	1.432	27.919
n-Propanol	2.607	181.590

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 426-01L.M. Vial: 25
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 1:46:39 PM
Data file: C:\Chem32\1\Data\18Dec25\25.D Analyst: Abbott

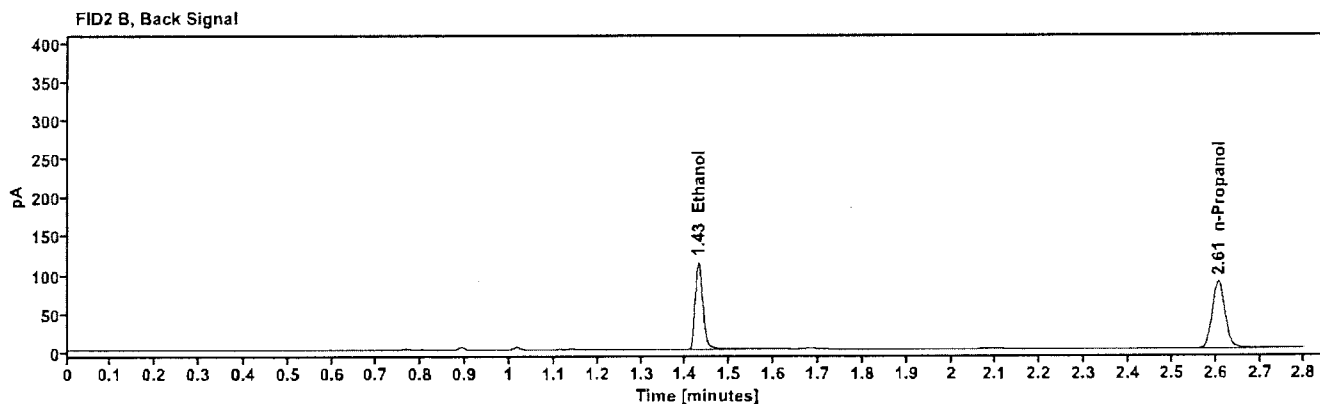
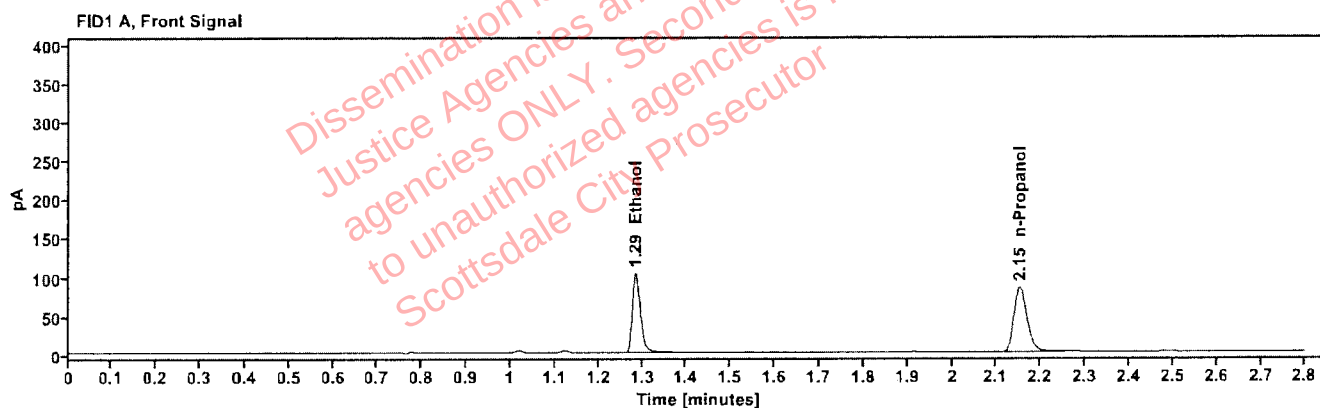


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1874	1.285	131.839
n-Propanol	---	2.152	172.166

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

Compound	Time (min)	Peak Area
Ethanol	1.429	137.980
n-Propanol	2.605	179.235

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	426-01L.M.	Vial:	26
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:50:27 PM
Data file:	C:\Chem32\1\Data\18Dec25\26.D	Analyst:	Abbott

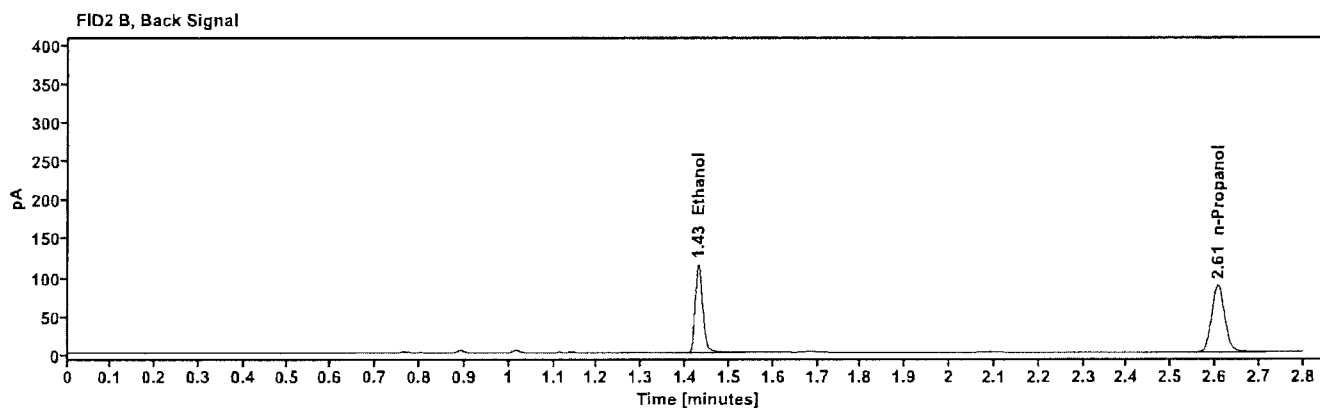
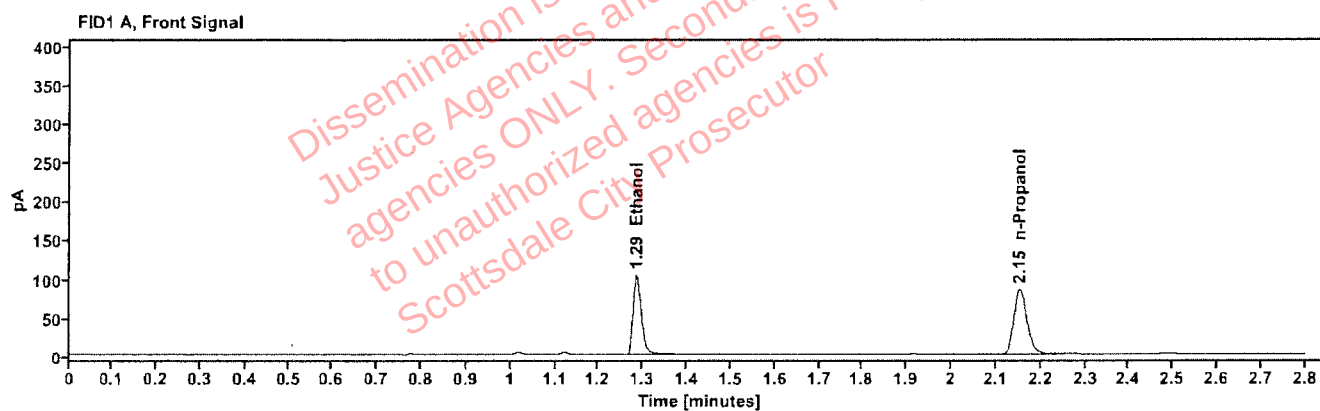


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1884	1.286	132.607
n-Propanol		2.153	172.193

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

Compound	Time (min)	Peak Area
Ethanol	1.429	138.831
n-Propanol	2.606	179.161

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	432-01G.B.	Vial:	27
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:54:15 PM
Data file:	C:\Chem32\1\Data\18Dec25\27.D	Analyst:	Abbott

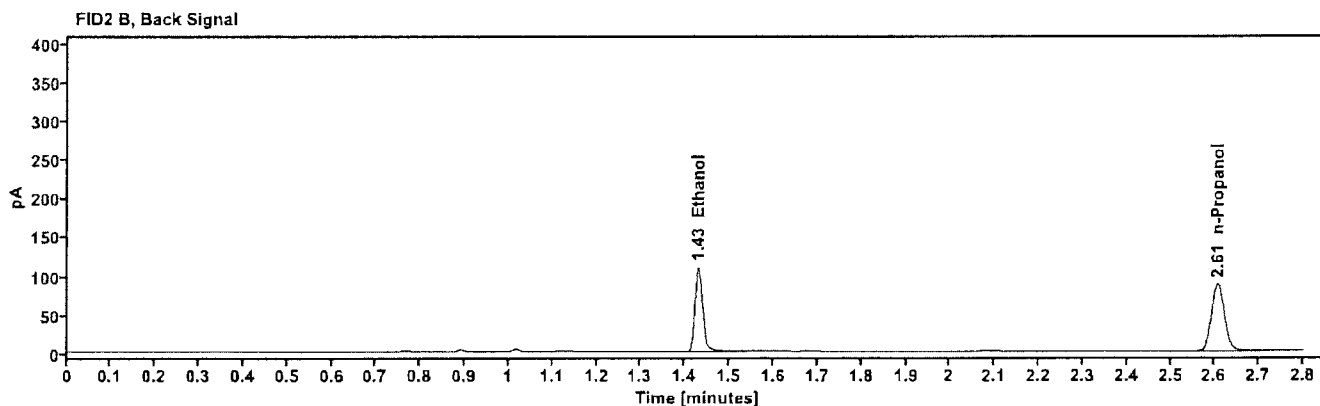
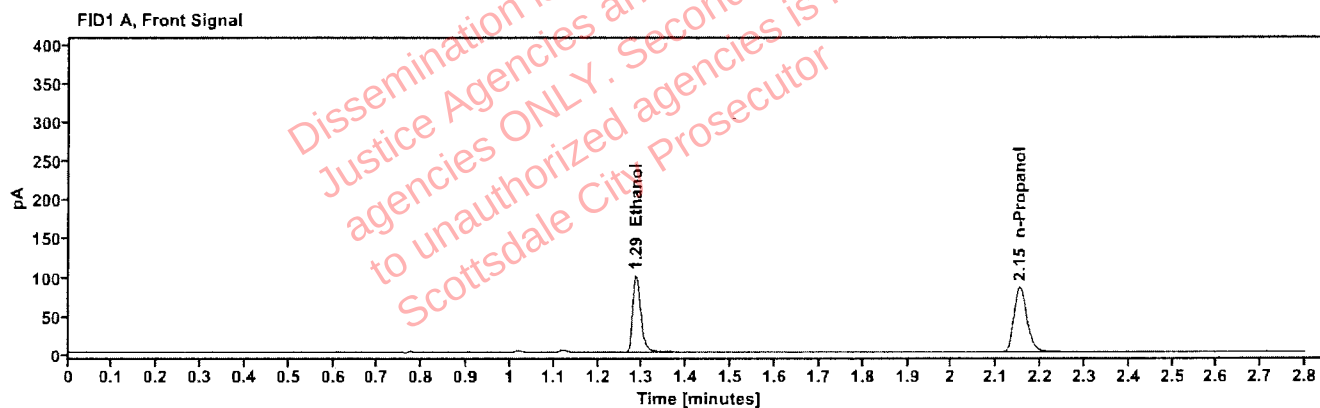


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1802	1.286	127.455
n-Propanol	-----	2.153	173.158

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

Compound	Time (min)	Peak Area
Ethanol	1.430	133.306
n-Propanol	2.606	179.241

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	432-01G.B.	Vial:	28
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 1:58:03 PM
Data file:	C:\Chem32\1\Data\18Dec25\28.D	Analyst:	Abbott

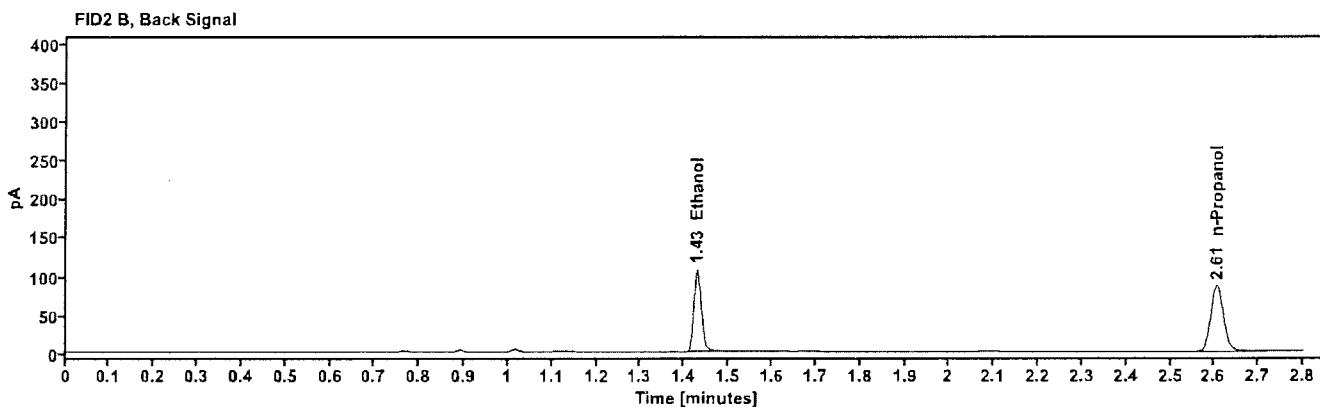
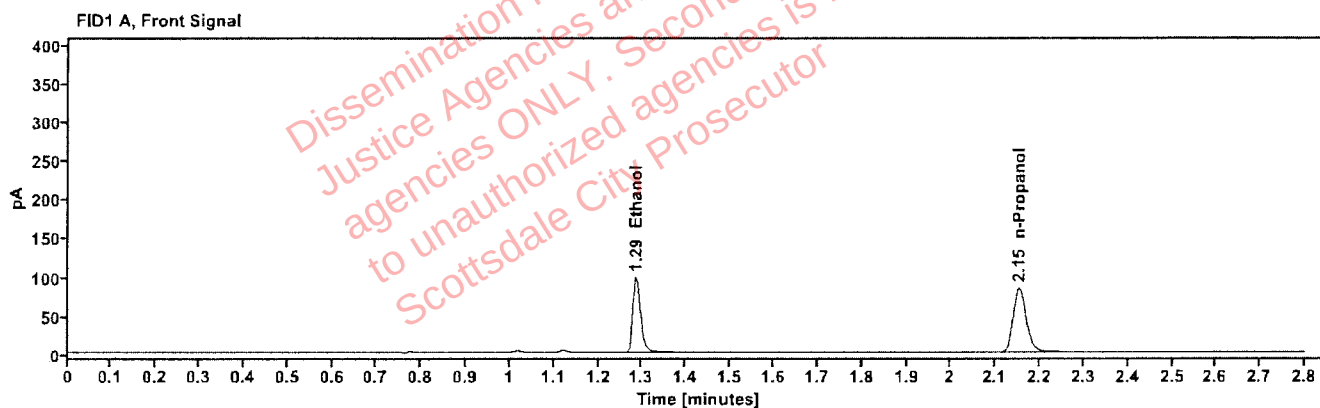


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1787	1.285	124.444
n-Propanol	----	2.152	170.444

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

Compound	Time (min)	Peak Area
Ethanol	1.429	128.442
n-Propanol	2.606	176.726

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	441-01T.M.	Vial:	29
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 2:01:51 PM
Data file:	C:\Chem32\1\Data\18Dec25\29.D	Analyst:	Abbott

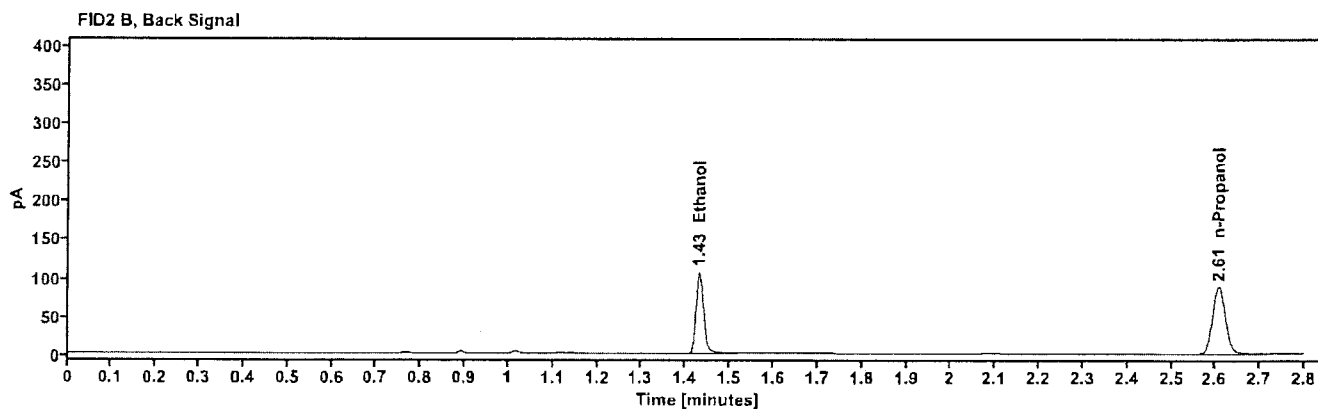
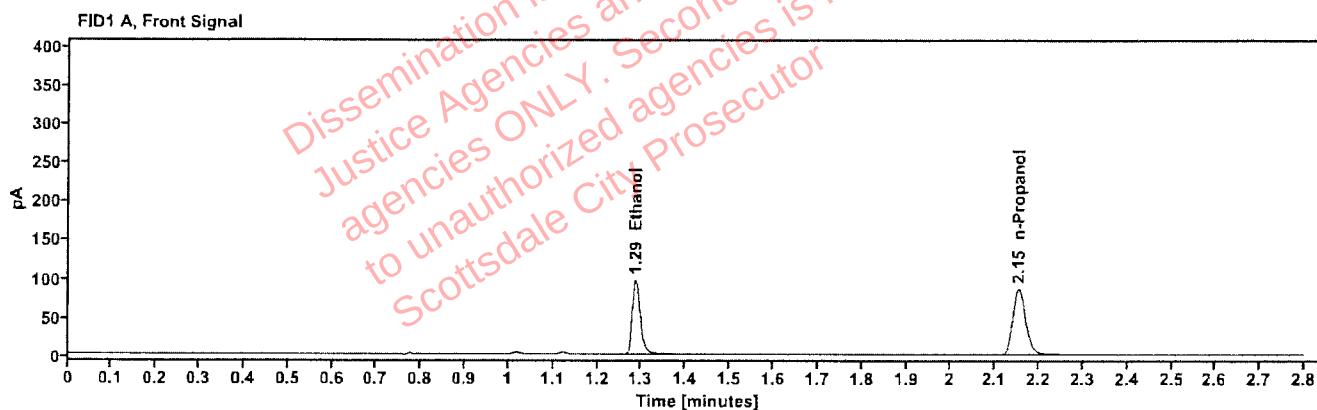


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1729	1.286	123.202
n-Propanol	---	2.153	174.467

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

Compound	Time (min)	Peak Area
Ethanol	1.430	127.383
n-Propanol	2.607	180.812

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 441-01T.M. Vial: 30
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 2:05:39 PM
Data file: C:\Chem32\1\Data\18Dec25\30.D Analyst: Abbott

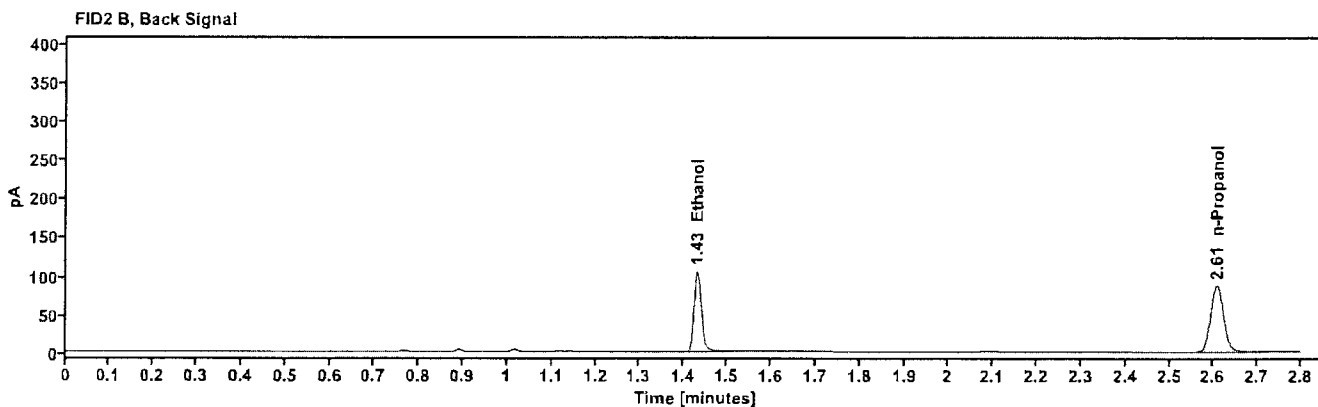
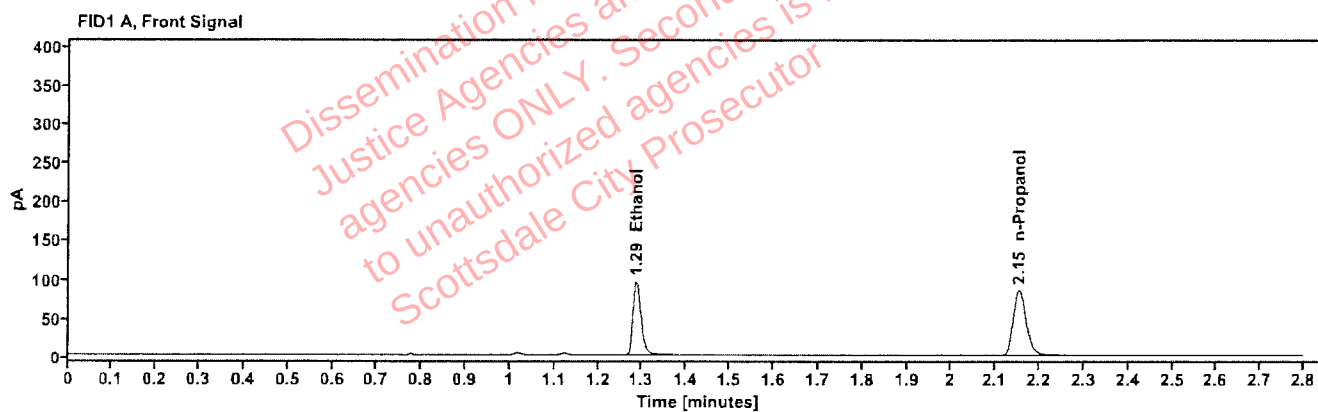


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1728	1.286	122.027
n-Propanol	-----	2.153	172.911

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

Compound	Time (min)	Peak Area
Ethanol	1.430	126.071
n-Propanol	2.607	179.318

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	436-01K.L.	Vial:	32
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 2:14:27 PM
Data file:	C:\Chem32\1\Data\18Dec25\32.D	Analyst:	Abbott

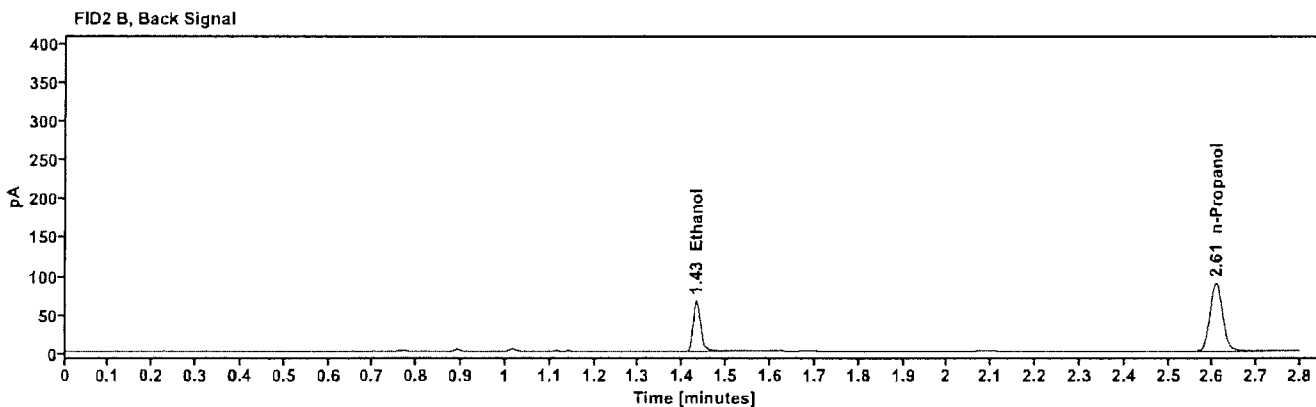
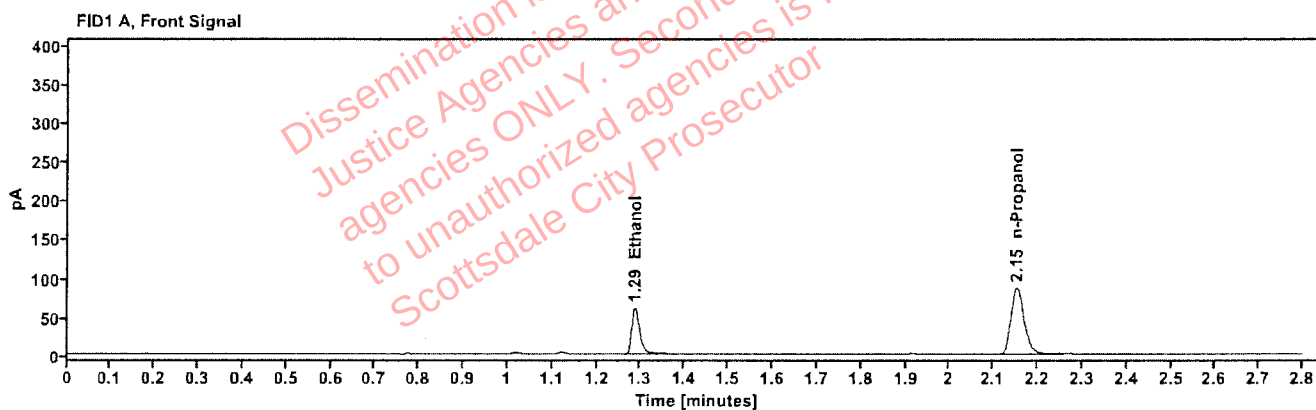


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1075	1.287	76.906
n-Propanol	---	2.153	176.025

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

Compound	Time (min)	Peak Area
Ethanol	1.431	79.521
n-Propanol	2.607	182.577

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 436-01K.L. Vial: 33
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 2:18:15 PM
Data file: C:\Chem32\1\Data\18Dec25\33.D Analyst: Abbott

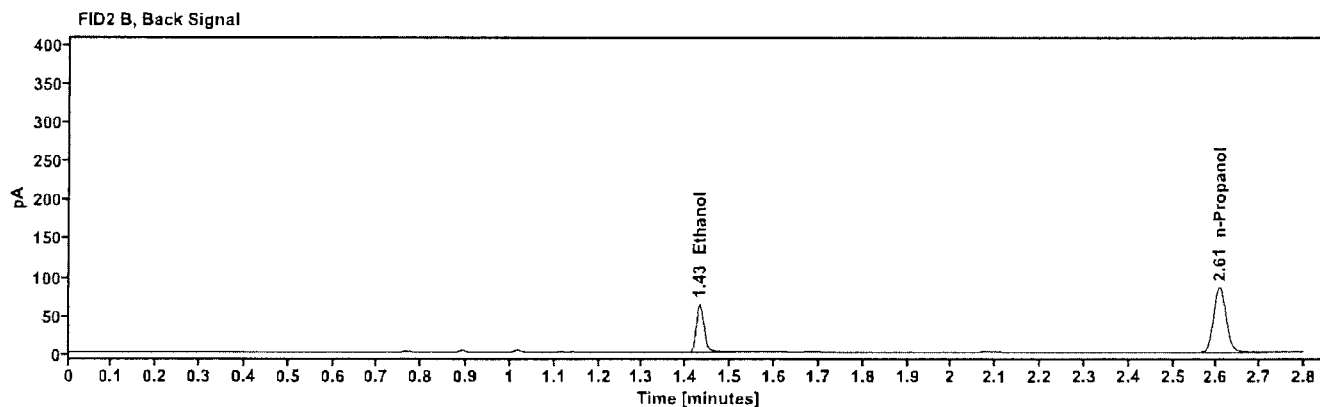
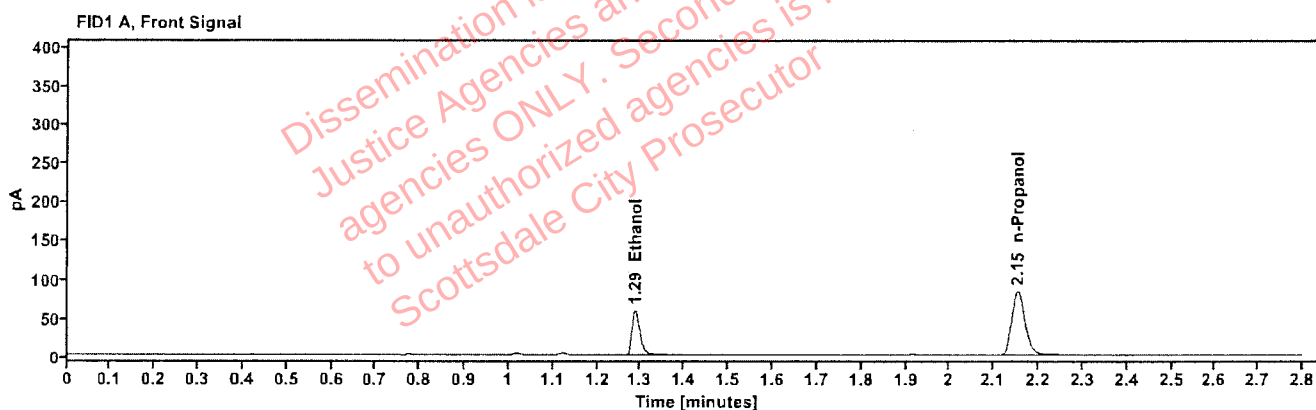


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1072	1.287	73.724
n-Propanol		2.153	169.323

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

Compound	Time (min)	Peak Area
Ethanol	1.431	76.115
n-Propanol	2.607	175.611

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	347-01K.B.	Vial:	34
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 2:22:03 PM
Data file:	C:\Chem32\1\Data\18Dec25\34.D	Analyst:	Abbott

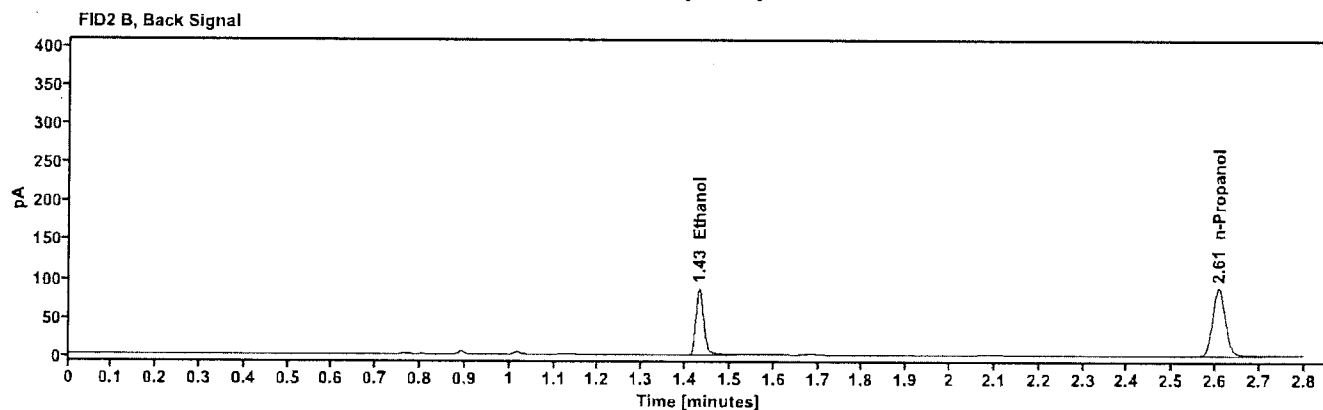
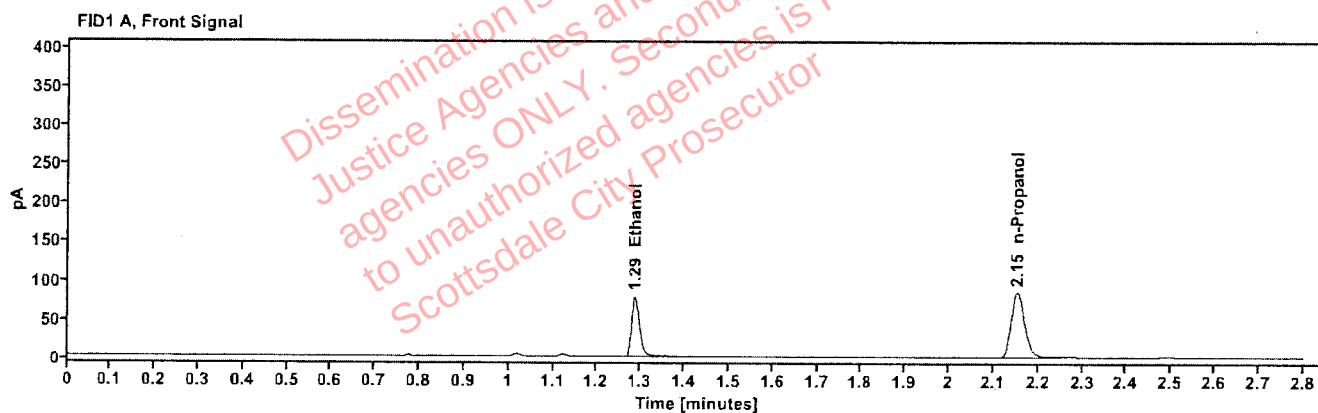


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1414	1.287	99.683
n-Propanol	----	2.153	172.973

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

Compound	Time (min)	Peak Area
Ethanol	1.431	103.069
n-Propanol	2.607	179.792

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	347-01K.B.	Vial:	35
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 2:25:51 PM
Data file:	C:\Chem32\1\Data\18Dec25\35.D	Analyst:	Abbott

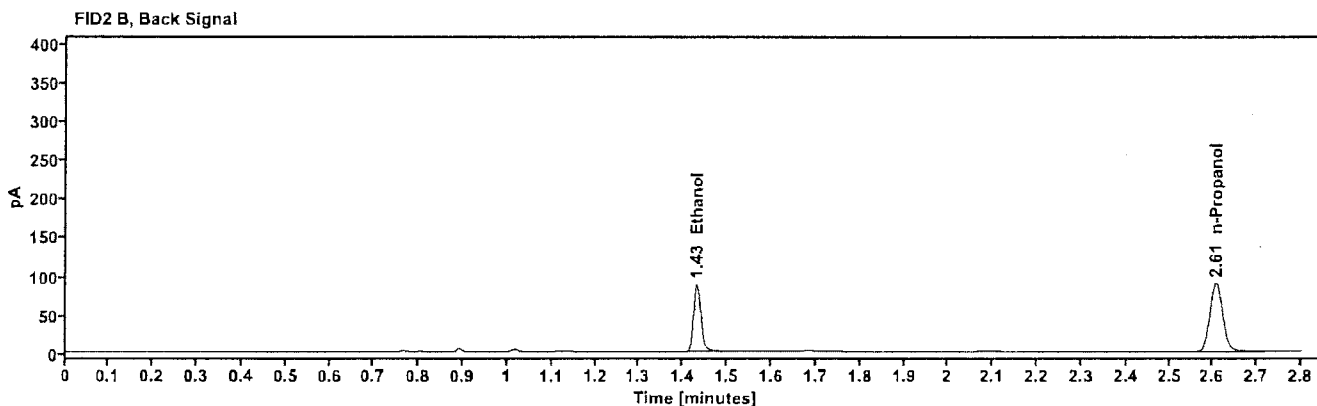
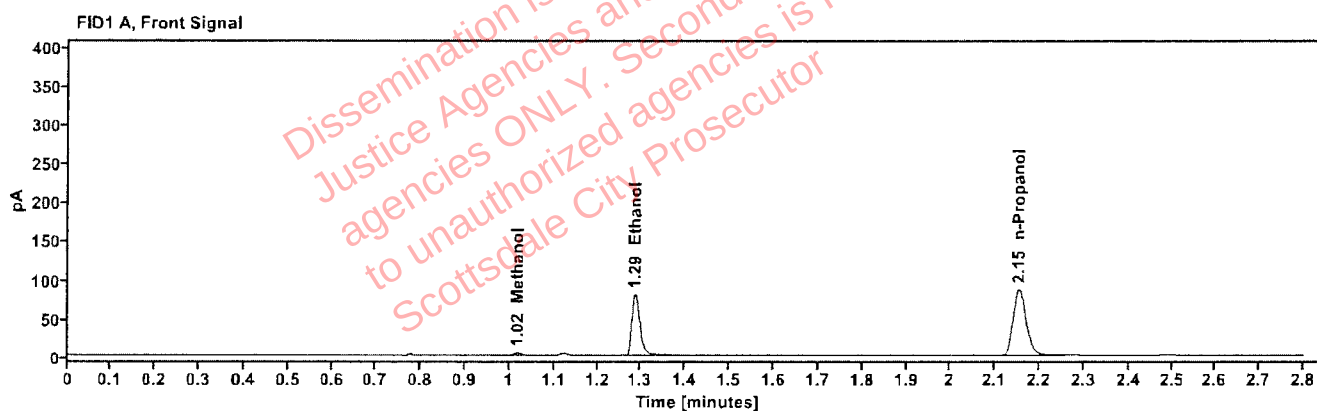


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.018	3.855
quantified Ethanol	0.1420	1.287	101.927
n-Propanol	-----	2.153	176.049

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

Compound	Time (min)	Peak Area
Ethanol	1.431	105.372
n-Propanol	2.607	183.254

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 334-01R.M. Vial: 36
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 2:29:39 PM
Data file: C:\Chem32\1\Data\18Dec25\36.D Analyst: Abbott

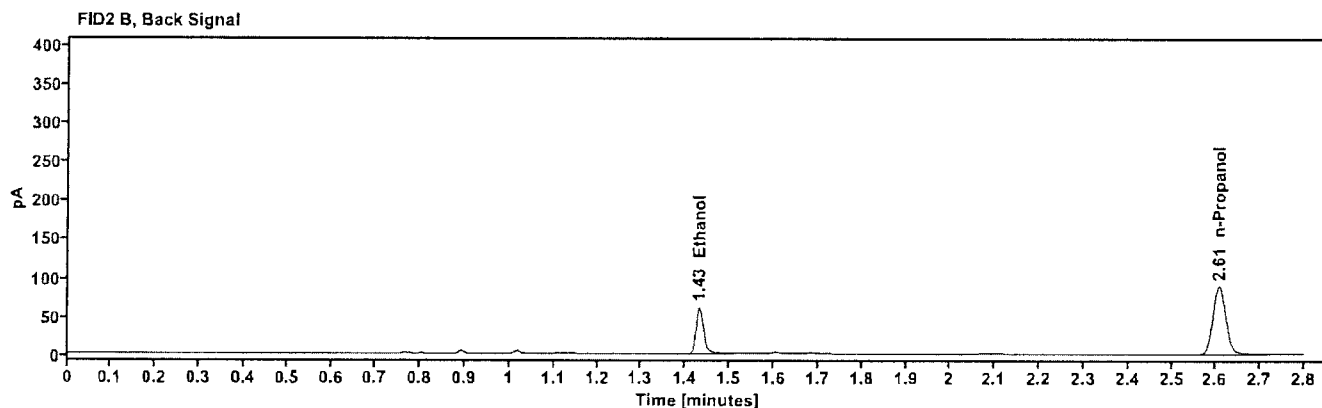
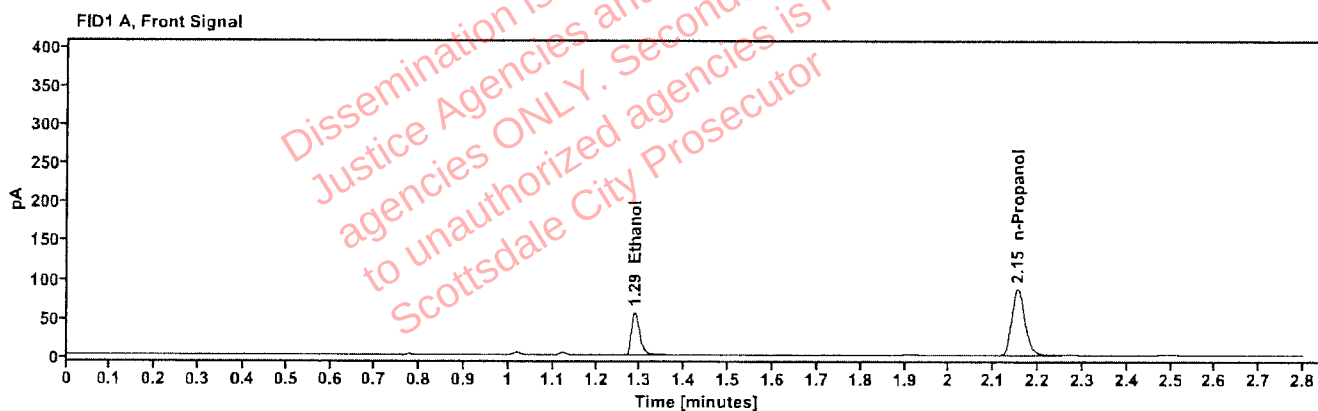


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0993	1.287	70.818
n-Propanol	-----	2.153	175.730

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

Compound	Time (min)	Peak Area
Ethanol	1.431	73.481
n-Propanol	2.607	182.644

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 334-01R.M. Vial: 37
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 2:34:39 PM
Data file: C:\Chem32\1\Data\18Dec25\37.D Analyst: Abbott

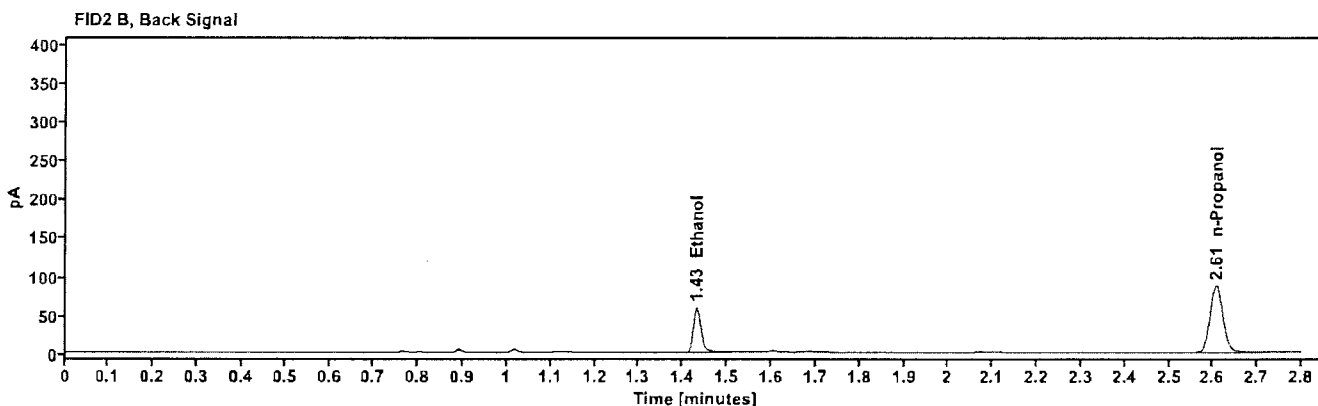
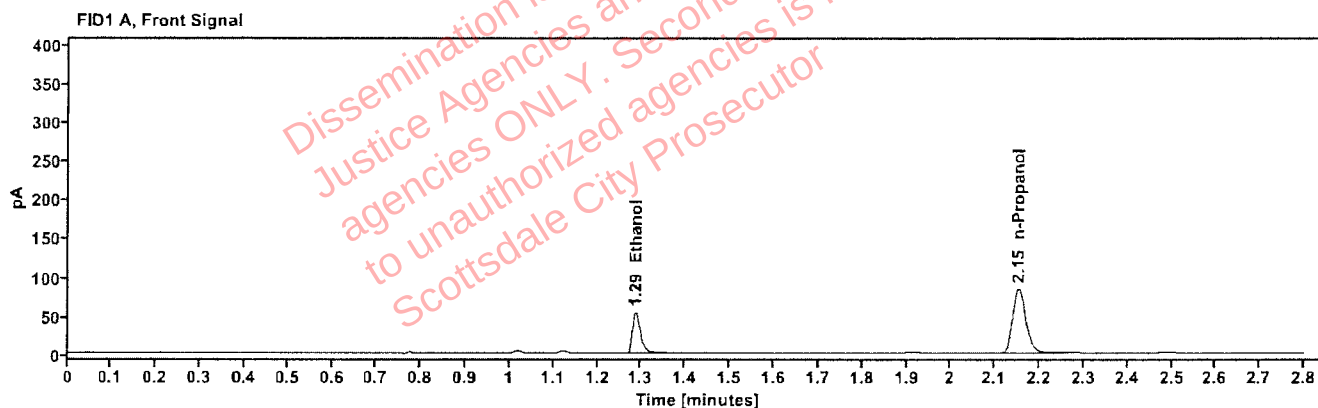


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0982	1.287	68.107
n-Propanol	-----	2.153	170.918

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

Compound	Time (min)	Peak Area
Ethanol	1.431	70.717
n-Propanol	2.606	177.636

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 426-01Z.K. Vial: 38
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 2:38:27 PM
Data file: C:\Chem32\1\Data\18Dec25\38.D Analyst: Abbott

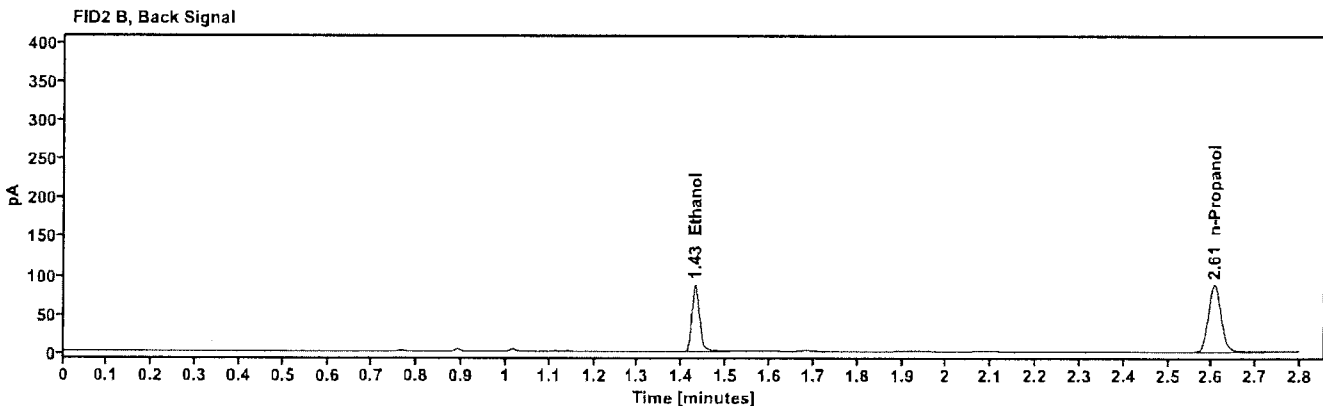
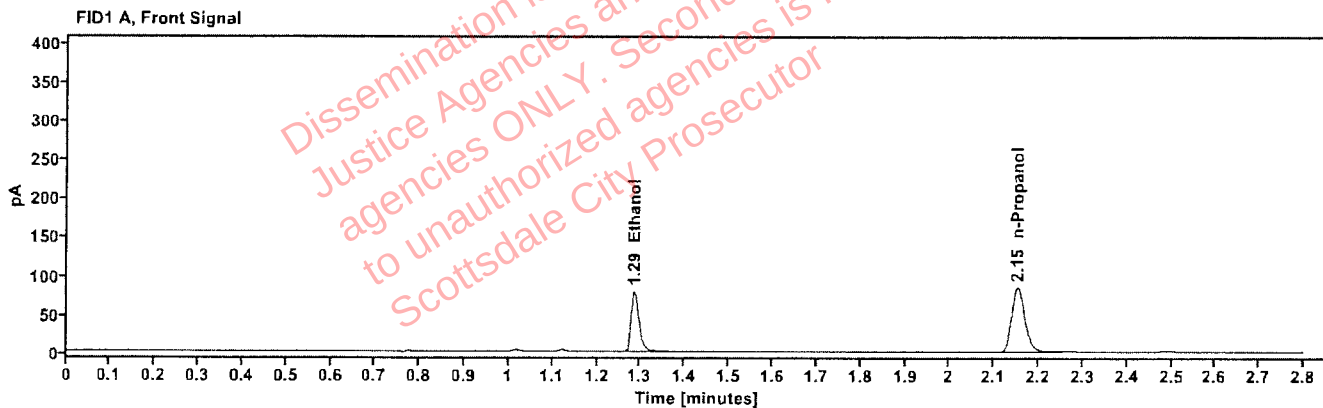


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1436	1.286	100.298
n-Propanol	-----	2.152	171.324

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

Compound	Time (min)	Peak Area
Ethanol	1.429	103.657
n-Propanol	2.606	178.416

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 426-01Z.K. Vial: 39
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 2:42:15 PM
Data file: C:\Chem32\1\Data\18Dec25\39.D Analyst: Abbott

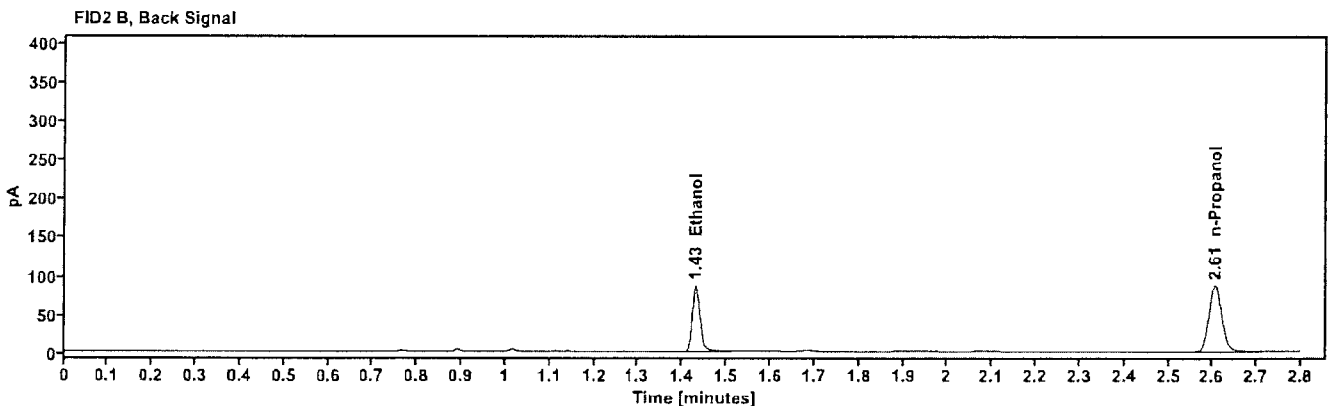
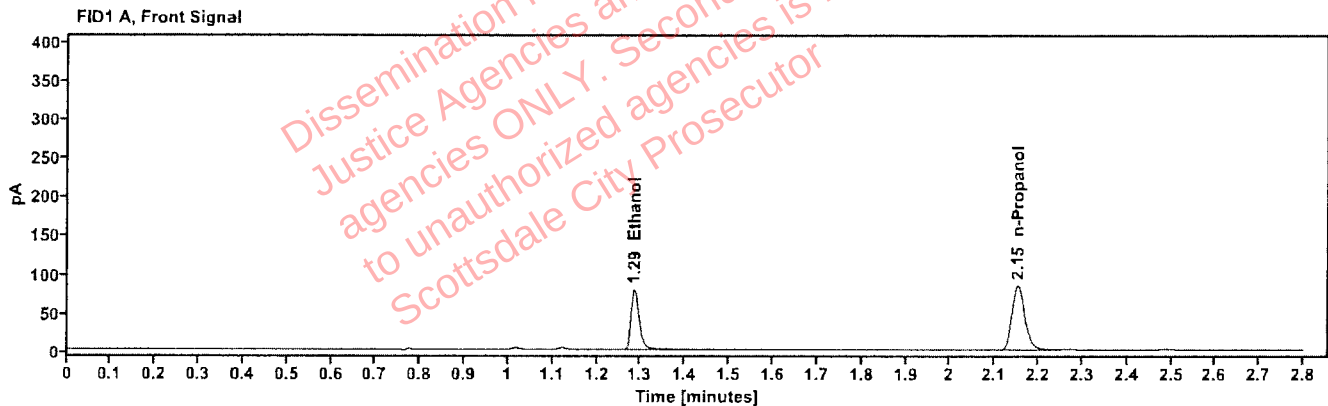


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1430	1.286	99.729
n-Propanol	---	2.152	171.026

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

Compound	Time (min)	Peak Area
Ethanol	1.429	103.282
n-Propanol	2.605	177.813

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 404-01R.M. Vial: 40
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 2:46:03 PM
Data file: C:\Chem32\1\Data\18Dec25\40.D Analyst: Abbott

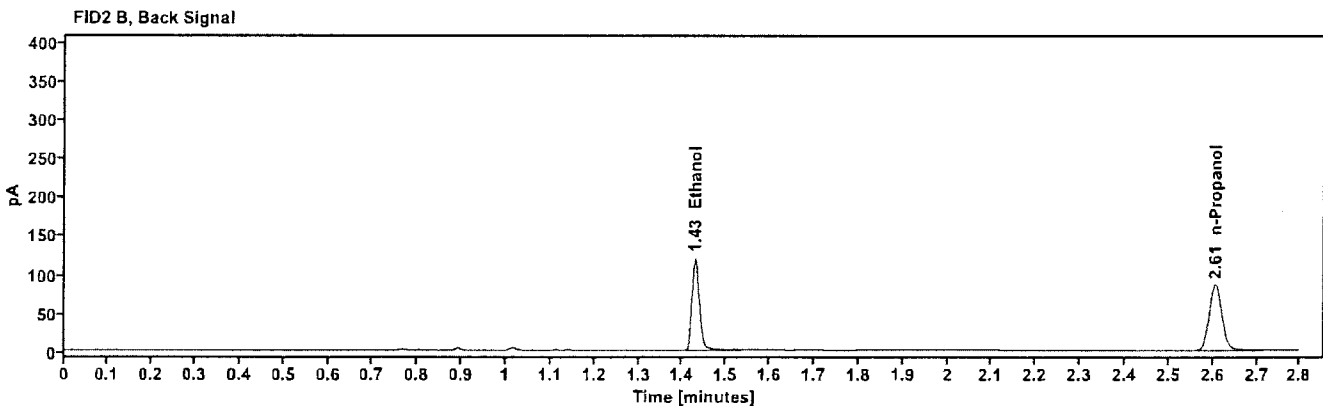
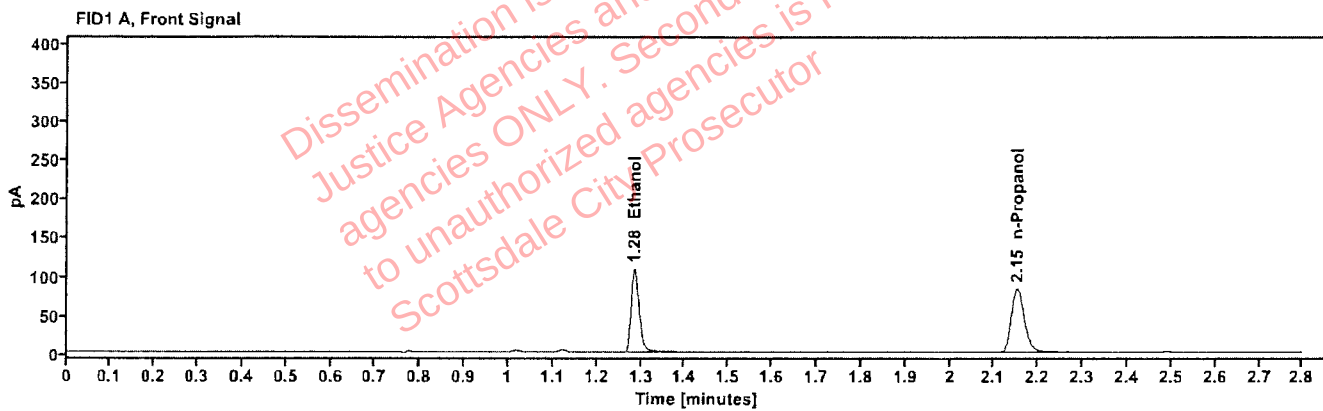


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1997	1.285	138.378
n-Propanol	---	2.152	169.442

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

Compound	Time (min)	Peak Area
Ethanol	1.429	144.506
n-Propanol	2.605	175.702

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	404-01R.M.	Vial:	41
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 2:49:51 PM
Data file:	C:\Chem32\1\Data\18Dec25\41.D	Analyst:	Abbott

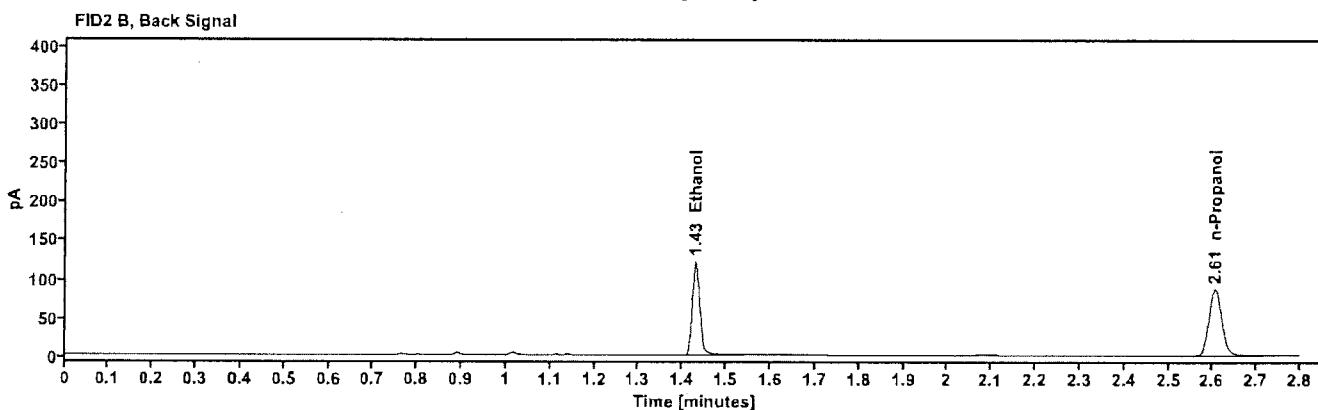
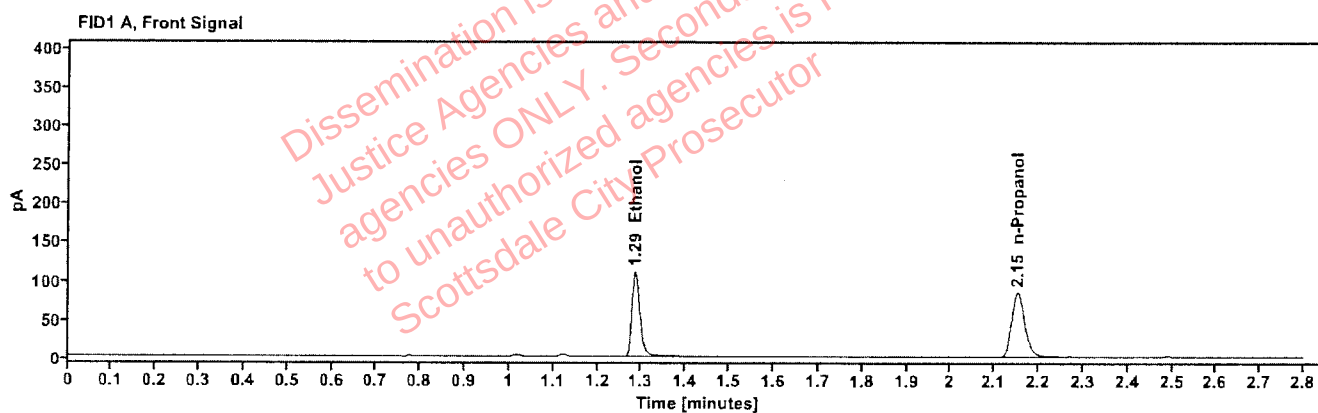


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2003	1.285	140.395
n-Propanol	---	2.152	171.432

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

Compound	Time (min)	Peak Area
Ethanol	1.429	146.708
n-Propanol	2.605	177.840

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	347-01N.V.	Vial:	43
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 2:58:39 PM
Data file:	C:\Chem32\1\Data\18Dec25\43.D	Analyst:	Abbott

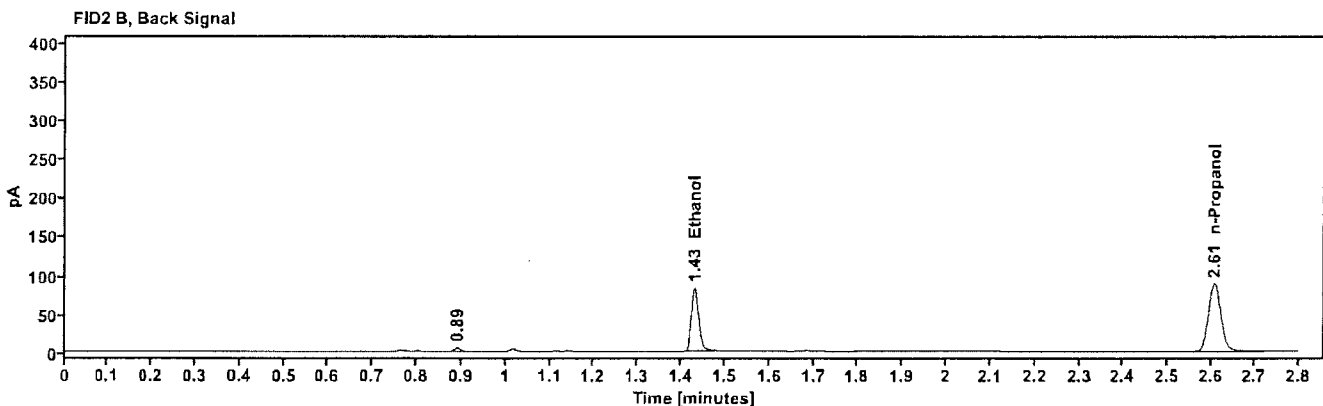
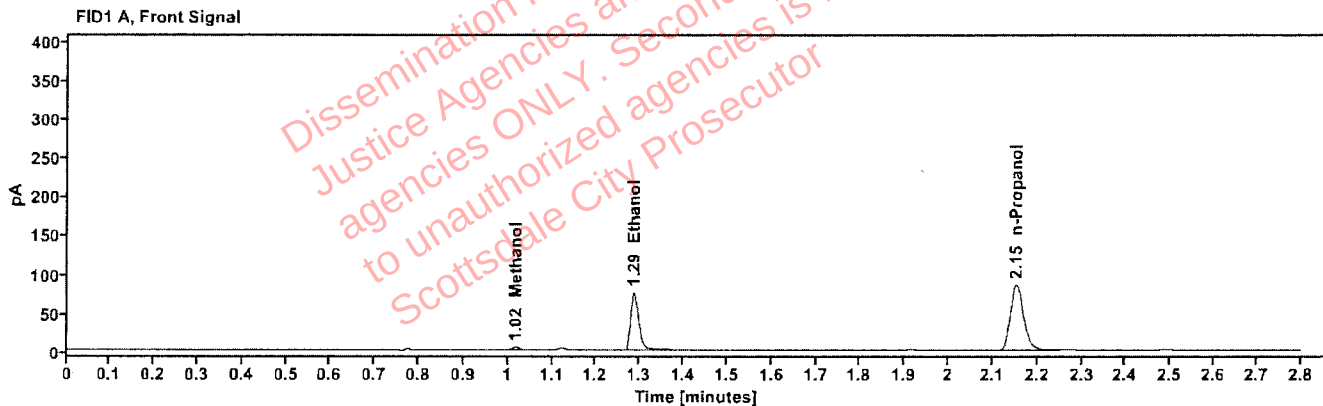


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.018	4.293
quantified Ethanol	0.1358	1.287	96.216
n-Propanol	-----	2.153	173.856

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

Compound	Time (min)	Peak Area
Ethanol	1.430	99.299
n-Propanol	2.607	180.920

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	347-01N.V.	Vial:	44
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 3:02:27 PM
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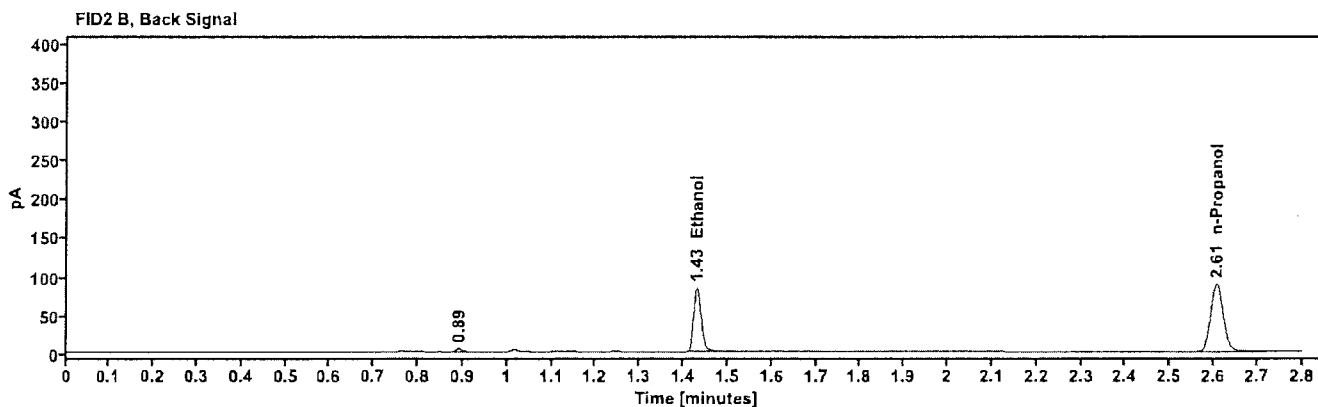
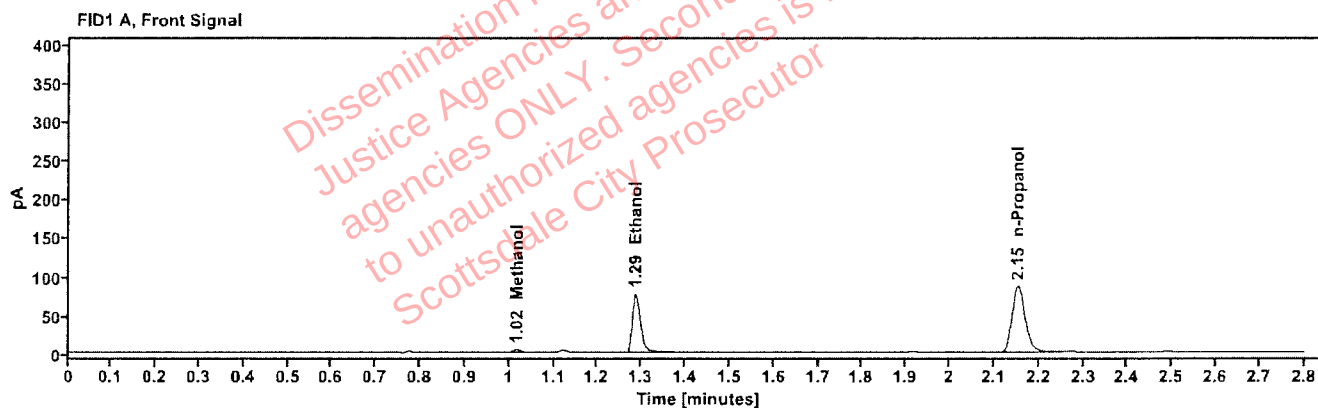


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.018	4.027
quantified Ethanol	0.1363	1.287	97.561
n-Propanol	-----	2.153	175.606

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

Compound	Time (min)	Peak Area
Ethanol	1.431	100.731
n-Propanol	2.607	182.551

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 430-01C.G. Vial: 45
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 3:06:14 PM
Data file: C:\Chem32\1\Data\18Dec25\45.D Analyst: Abbott

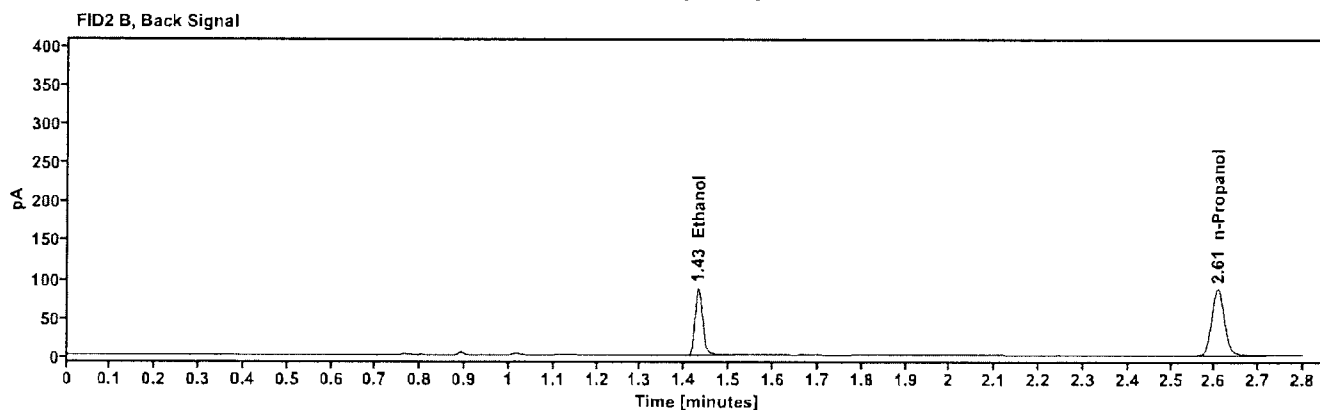
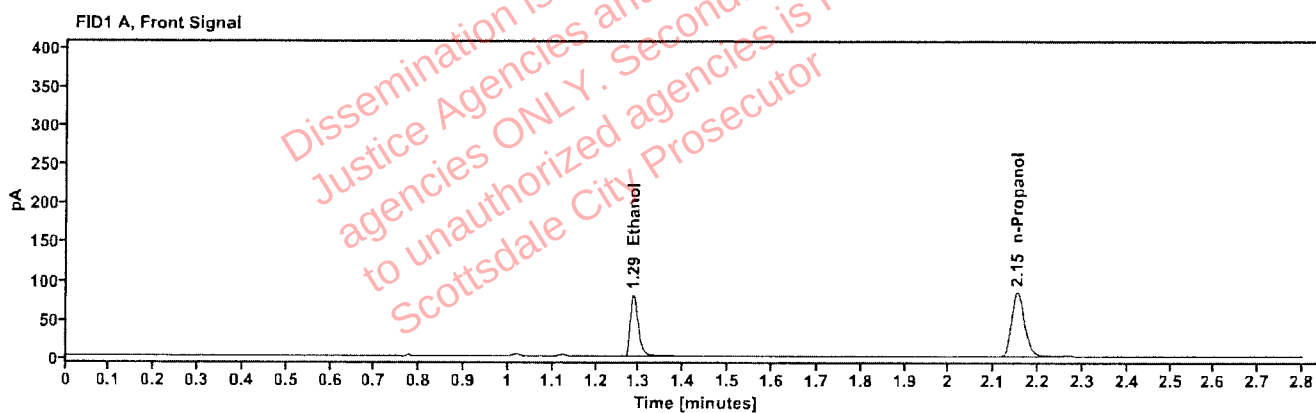


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1456	1.287	101.436
n-Propanol	—	2.153	170.796

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

Compound	Time (min)	Peak Area
Ethanol	1.430	104.902
n-Propanol	2.607	177.359

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	430-01C.G.	Vial:	46
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 3:10:03 PM
Data file:	C:\Chem32\1\Data\18Dec25\46.D	Analyst:	Abbott

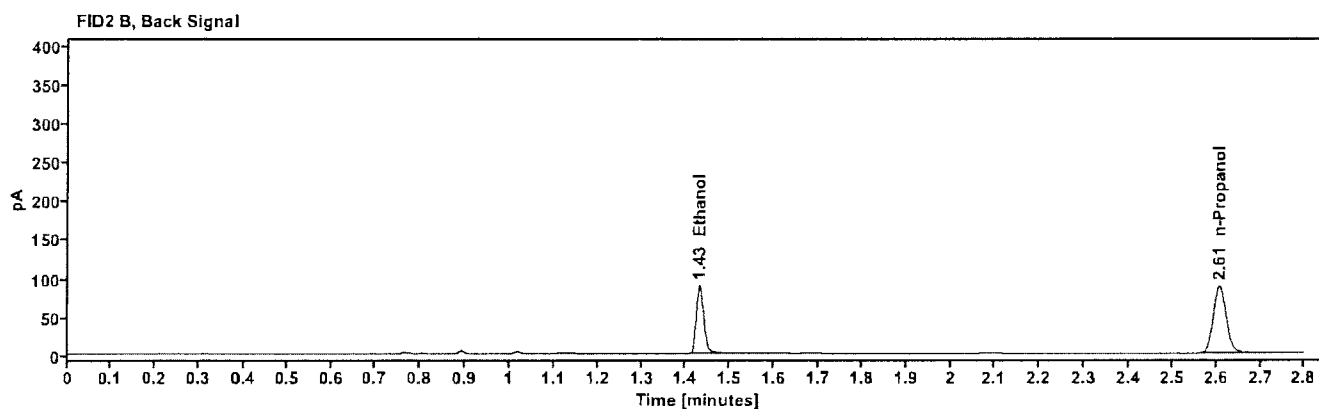
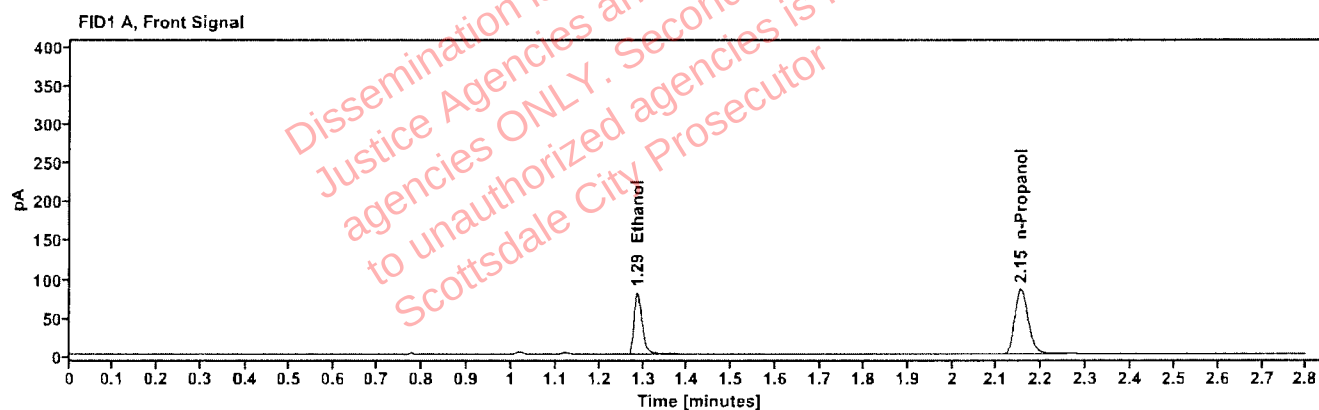


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1455	1.287	102.793
n-Propanol		2.153	173.264

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

Compound	Time (min)	Peak Area
Ethanol	1.430	105.712
n-Propanol	2.607	179.617

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 334-01A.M. Vial: 47
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 3:13:51 PM
Data file: C:\Chem32\1\Data\18Dec25\47.D Analyst: Abbott

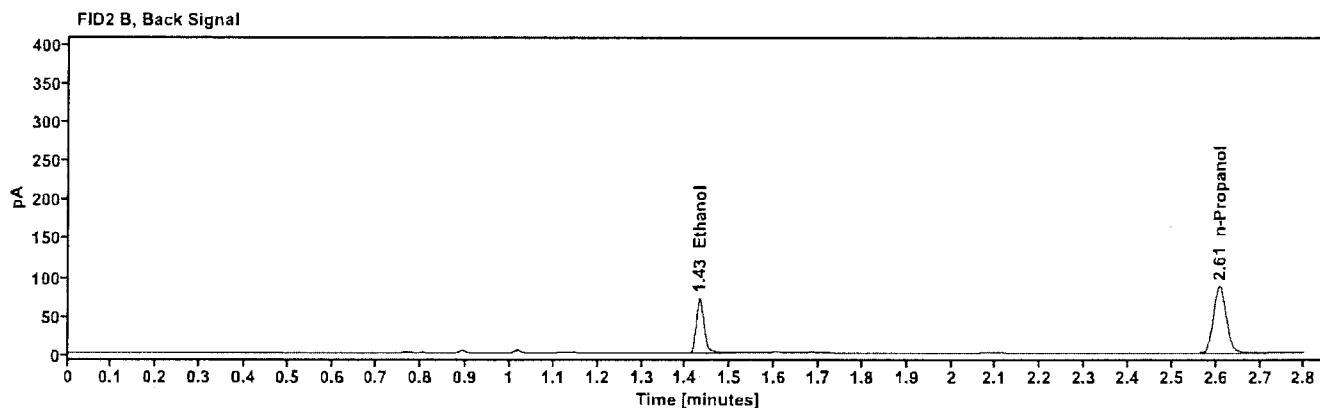
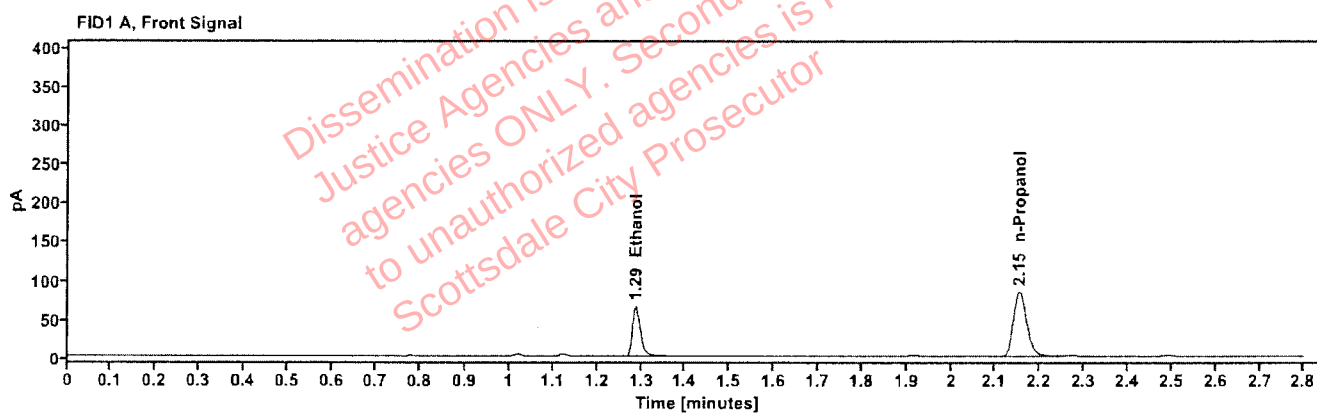


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1186	1.287	82.760
n-Propanol	-----	2.153	171.494

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

Compound	Time (min)	Peak Area
Ethanol	1.431	85.639
n-Propanol	2.607	178.213

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	334-01A.M.	Vial:	48
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 3:17:40 PM
Data file:	C:\Chem32\1\Data\18Dec25\48.D	Analyst:	Abbott

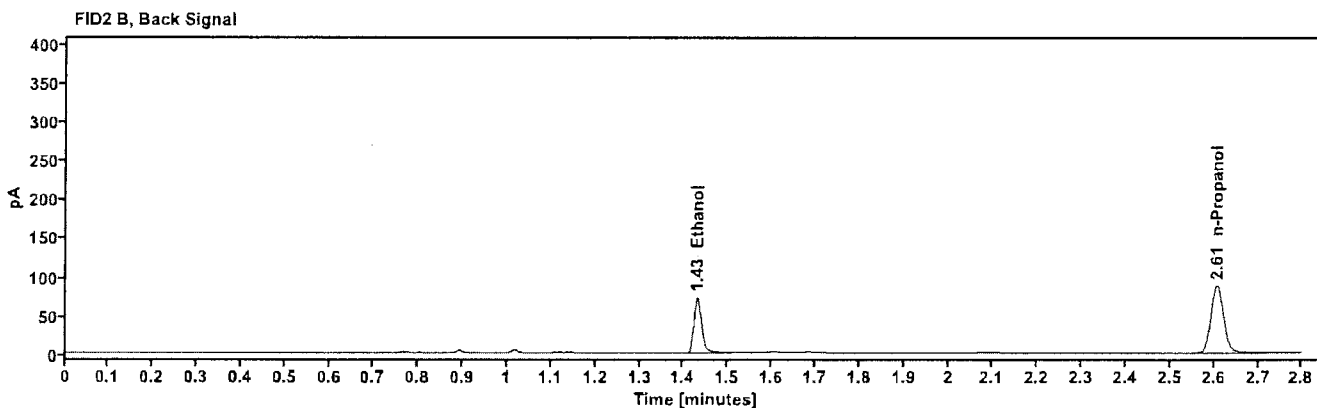
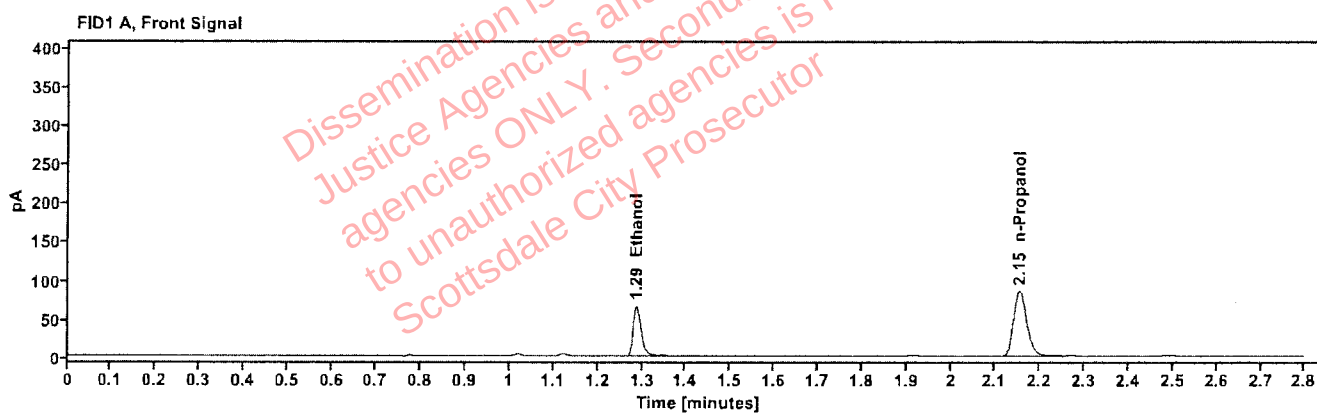


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1185	1.287	83.796
n-Propanol	---	2.153	173.807

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

Compound	Time (min)	Peak Area
Ethanol	1.431	86.531
n-Propanol	2.607	180.540

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	P786-01S.W.	Vial:	49
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	18Dec25
Instrument:	US2320A024 US23180007	Injection date:	12/18/2025 3:22:38 PM
Data file:	C:\Chem32\11\Data\18Dec25\49.D	Analyst:	Abbott

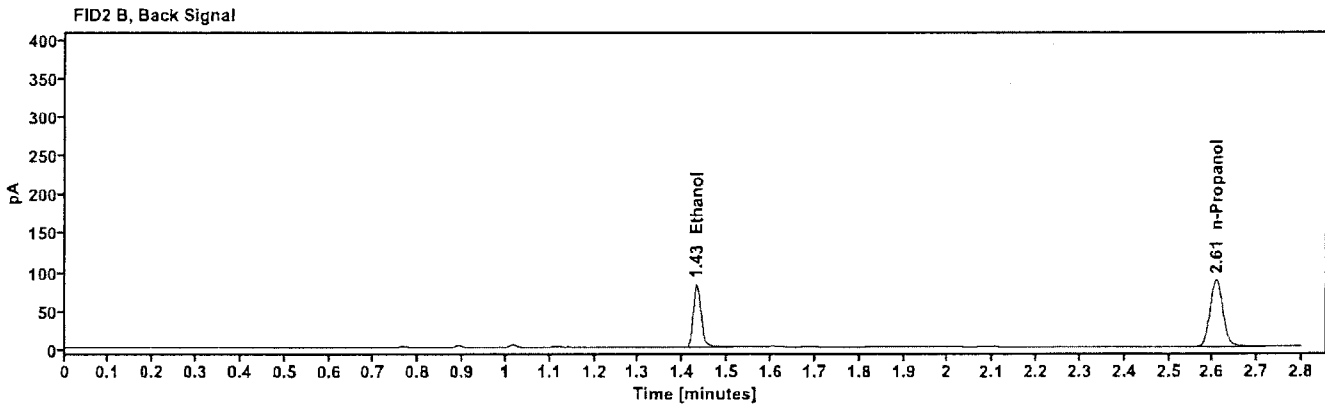
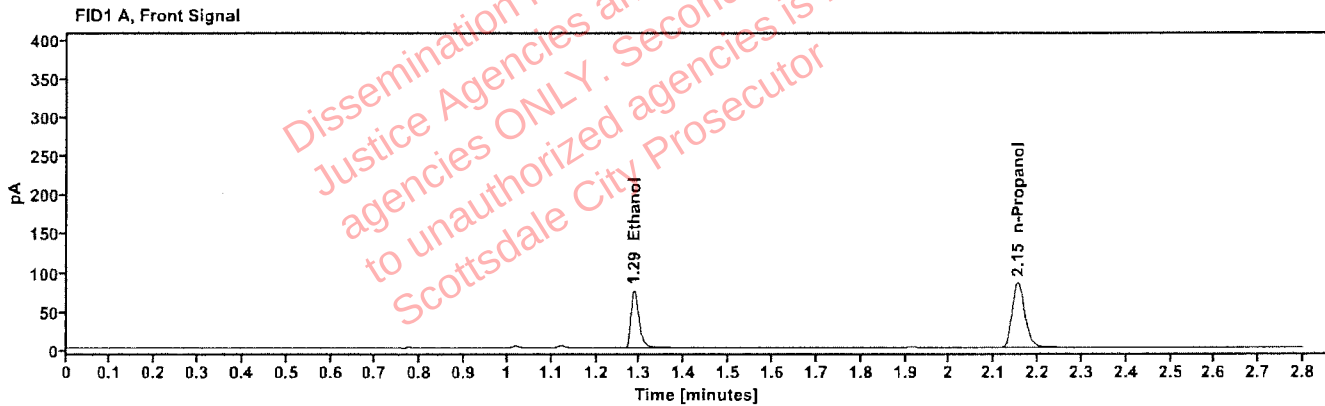


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1356	1.287	95.741
n-Propanol	---	2.153	173.280

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

Compound	Time (min)	Peak Area
Ethanol	1.430	98.442
n-Propanol	2.607	179.291

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: P786-01S.W. Vial: 50
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 3:26:27 PM
Data file: C:\Chem32\1\Data\18Dec25\50.D Analyst: Abbott

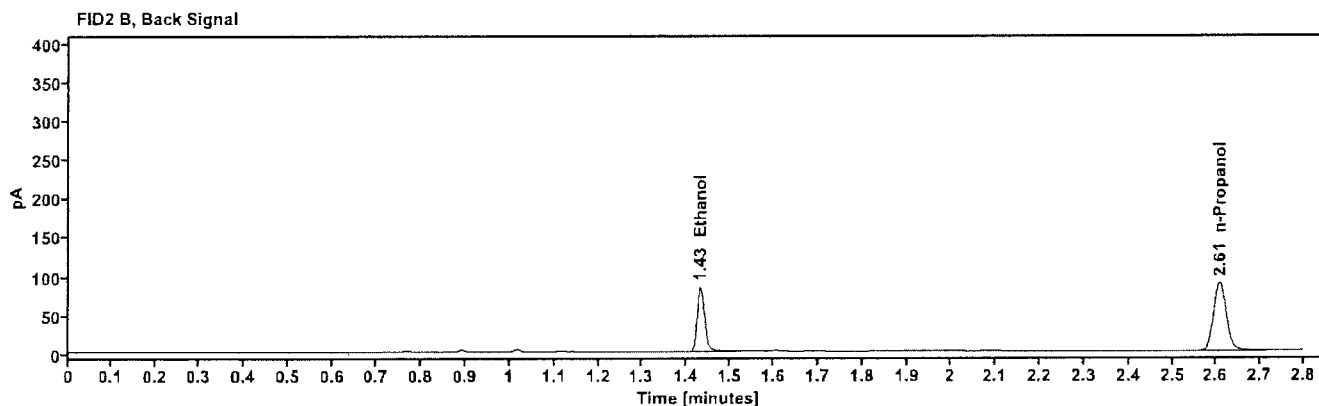
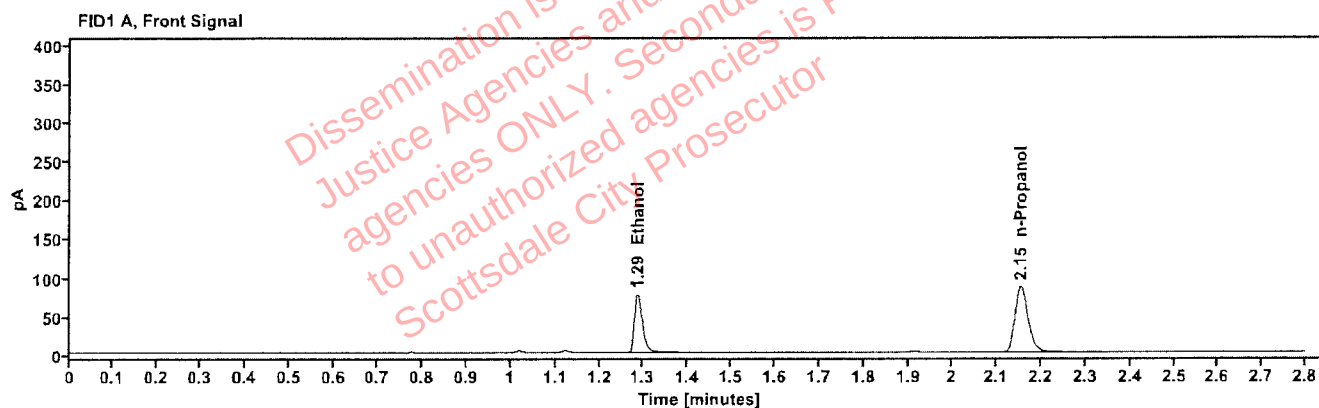


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1357	1.287	97.364
n-Propanol	---	2.154	176.081

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

Compound	Time (min)	Peak Area
Ethanol	1.431	100.637
n-Propanol	2.607	182.167

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 404-01S.P. Vial: 51
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 3:30:15 PM
Data file: C:\Chem32\1\Data\18Dec25\51.D Analyst: Abbott

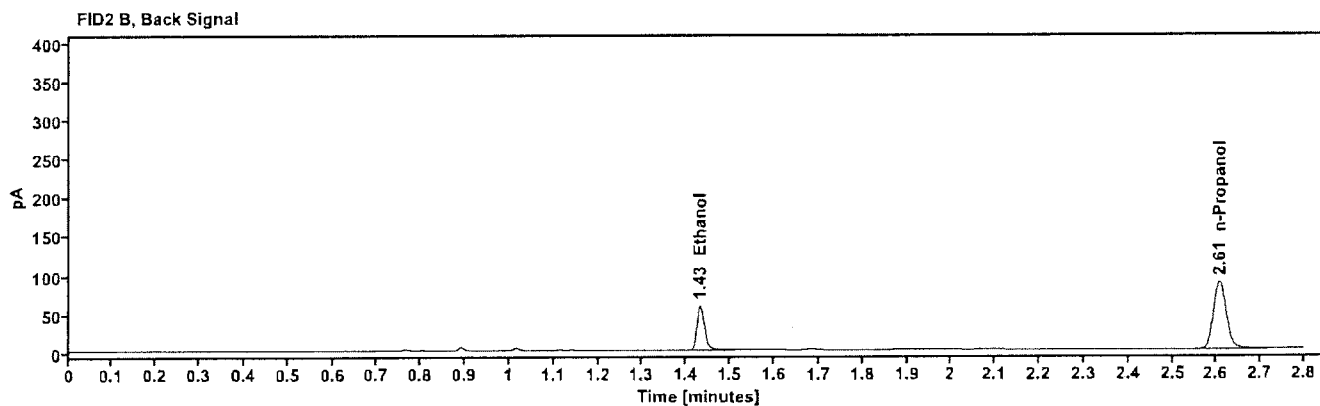
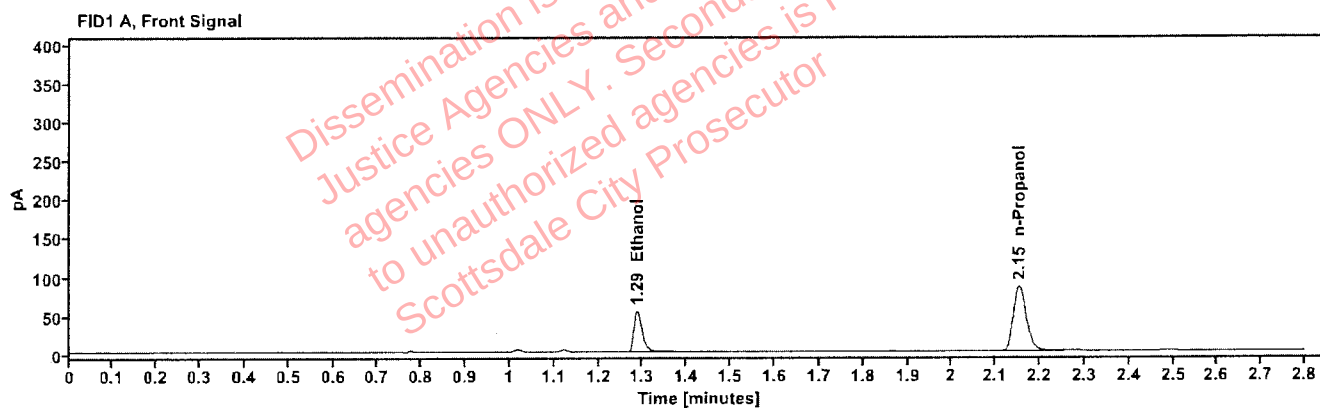


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0960	1.287	68.221
n-Propanol	---	2.153	175.169

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

Compound	Time (min)	Peak Area
Ethanol	1.431	70.834
n-Propanol	2.607	180.342

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 404-01S.P. Vial: 52
Description: LIMS ID:
Method: ethanol quant.M Sequence: 18Dec25
Instrument: US2320A024 US23180007 Injection date: 12/18/2025 3:34:02 PM
Data file: C:\Chem32\1\Data\18Dec25\52.D Analyst: Abbott

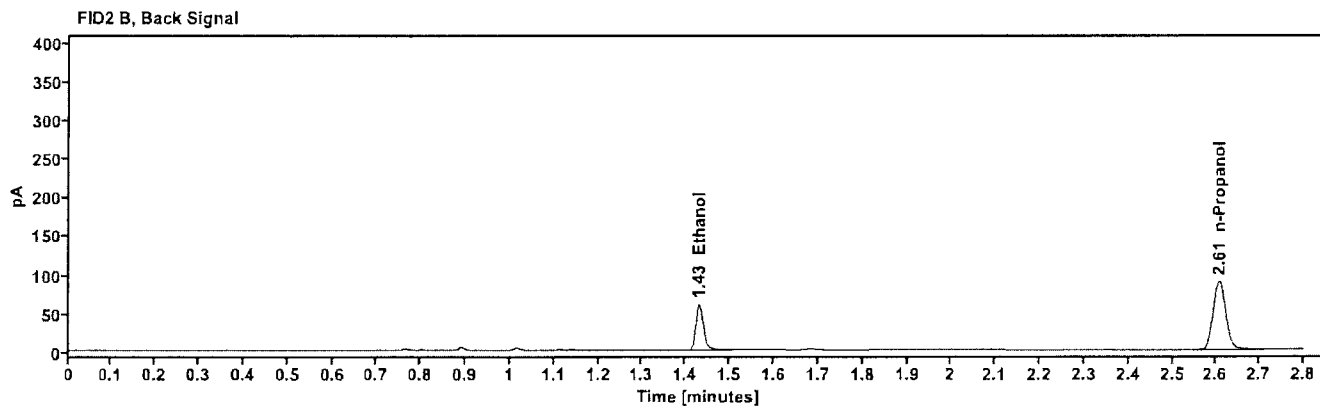
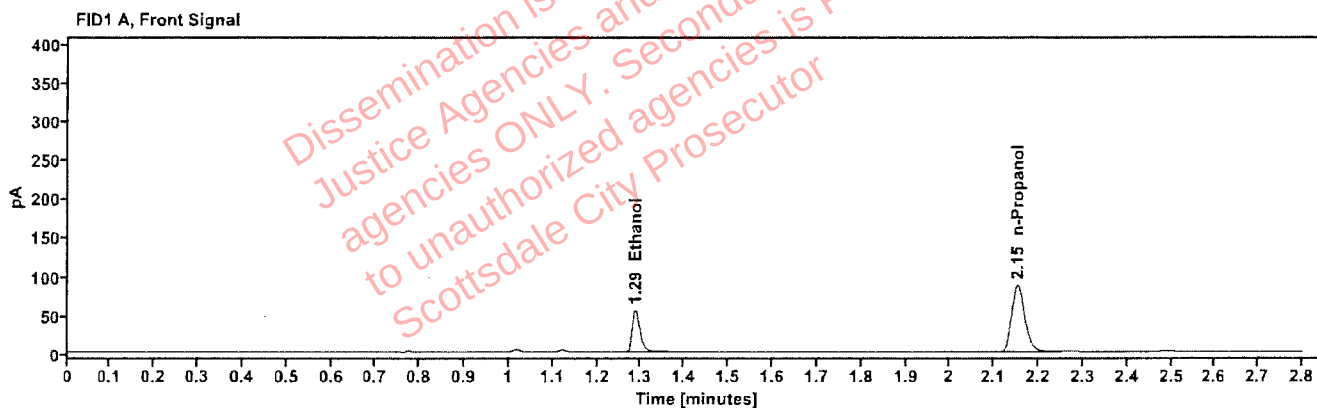


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0972	1.287	69.462
n-Propanol	-----	2.153	176.110

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

Compound	Time (min)	Peak Area
Ethanol	1.431	72.236
n-Propanol	2.606	183.202