

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 11/20/2025

SEQUENCE NAME 20Nov25

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

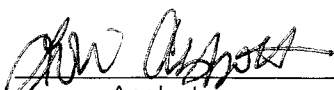
Vial	Sample	Expected result	Measured result	Manufacturer/lot
5	Blank	Not detected	Not detected	SPD lab 112224WB
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 050721MIX
7	Aqueous control	0.400 g/dL	0.405 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 518018
9	Blood control	0.203 d/dL	0.202 g/dL	ACQ 4130622206/10
20	Aqueous control	0.100 g/dL	0.101 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	0.101 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	0.041 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

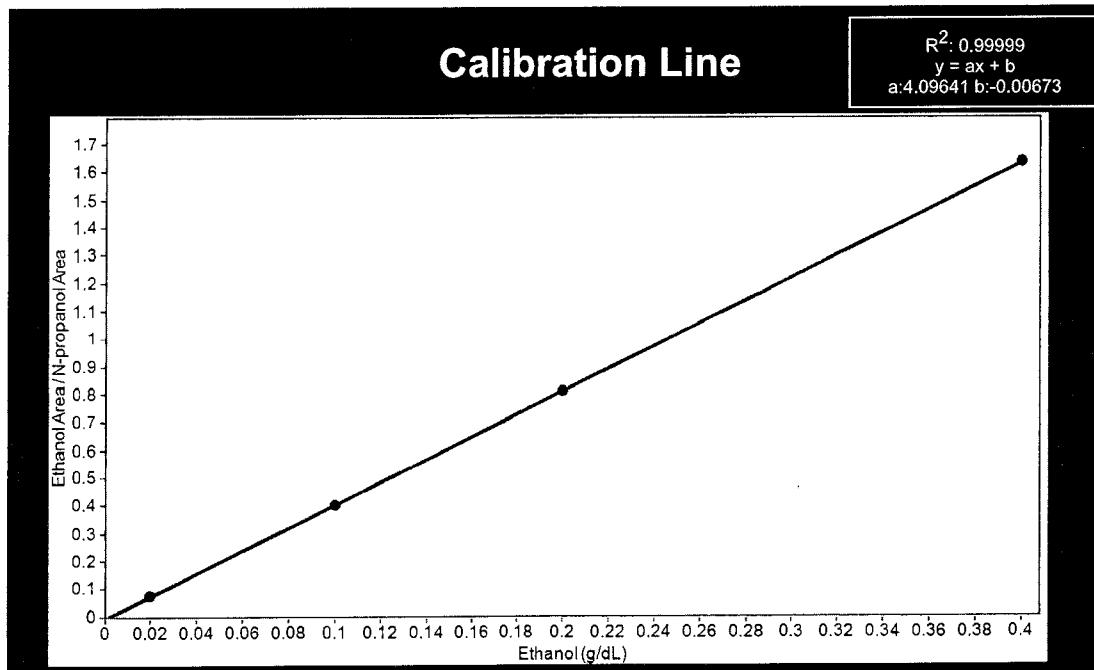
Sequence Quality Assurance Summary

Sequence: 20Nov25

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	0.040	0.040	0.00	0.000
0.203 4130622206/10	9	0.202	0.203	0.49	0.001
0.100 C1455120	20	0.101	0.100	1.00	0.001
0.203 4130622206/10	31	0.205	0.203	0.99	0.002
0.100 C1455120	42	0.101	0.100	1.00	0.001
0.400 12052023-B	53	0.409	0.400	2.25	0.009
0.040 518018	54	0.041	0.040	2.50	0.001
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	13.272	171.554	0.077
0.100	68.044	169.351	0.402
0.200	137.464	169.683	0.810
0.400	273.438	167.422	1.633



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03062417	Vial:	1
Description:	0.020 Calibrator	Sequence:	20Nov25
Method:	ethanol quant.M	Injection date:	11/20/2025 3:16:02 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>[Signature]</i>
Data file:	C:\Chem32\1\Data\20Nov25\1.D		

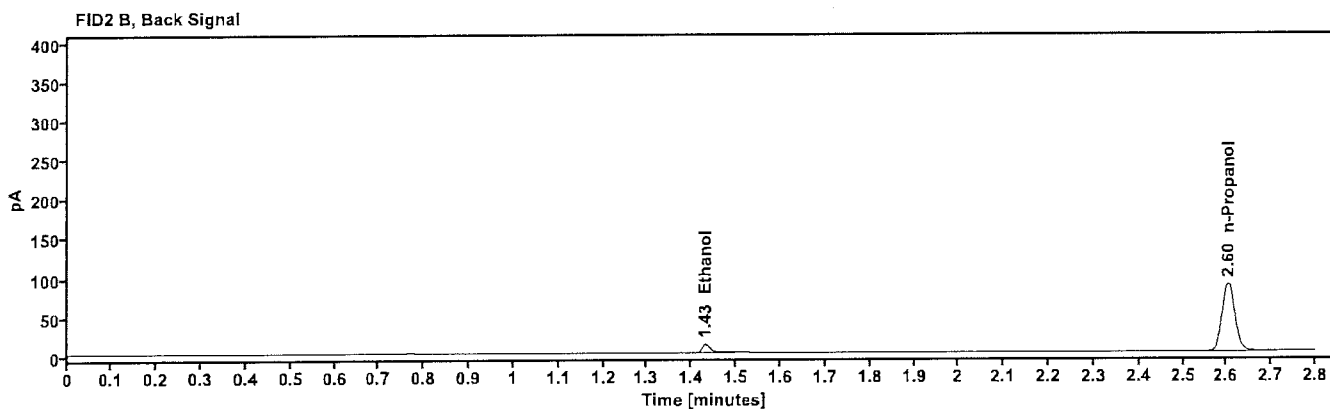
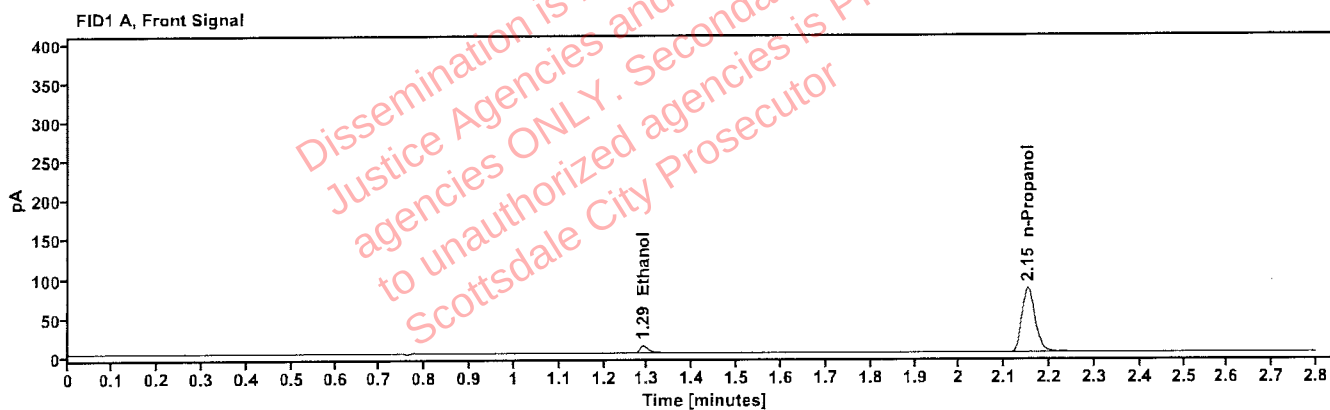


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.290	13.272
n-Propanol	2.151	171.554

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

Compound	Time (min)	Peak Area
Ethanol	1.430	13.817
n-Propanol	2.604	178.610

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04042408	Vial:	2
Description:	0.100 Calibrator	Sequence:	20Nov25
Method:	ethanol quant.M	Injection date:	11/20/2025 3:19:51 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>[Signature]</i>
Data file:	C:\Chem32\1\Data\20Nov25\2.D		

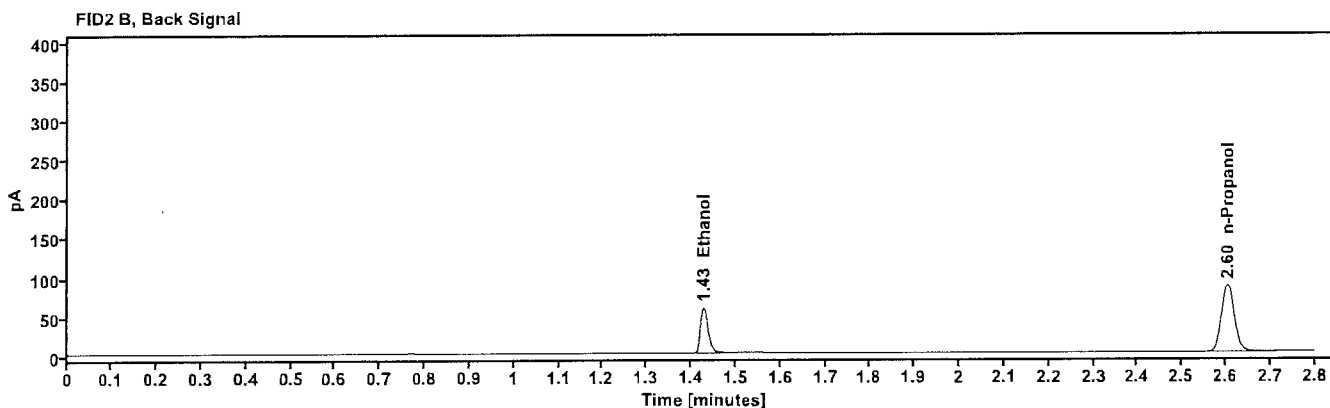
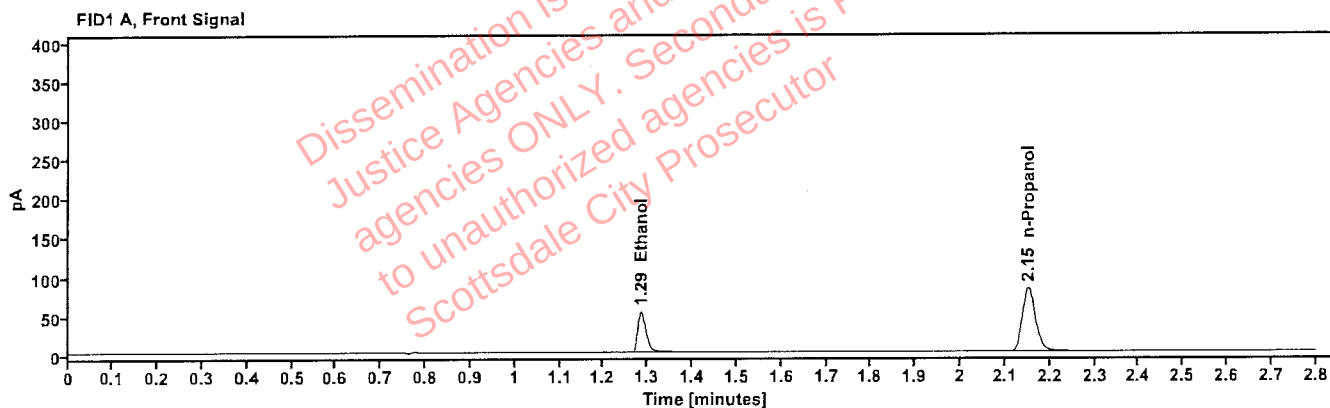


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.286	68.044
n-Propanol	2.151	169.351

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

Compound	Time (min)	Peak Area
Ethanol	1.428	70.624
n-Propanol	2.604	176.232

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03132302	Vial:	3
Description:	0.200 Calibrator	Sequence:	20Nov25
Method:	ethanol quant.M	Injection date:	11/20/2025 3:23:39 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>JA</i>
Data file:	C:\Chem3211\Data\20Nov25\3.D		

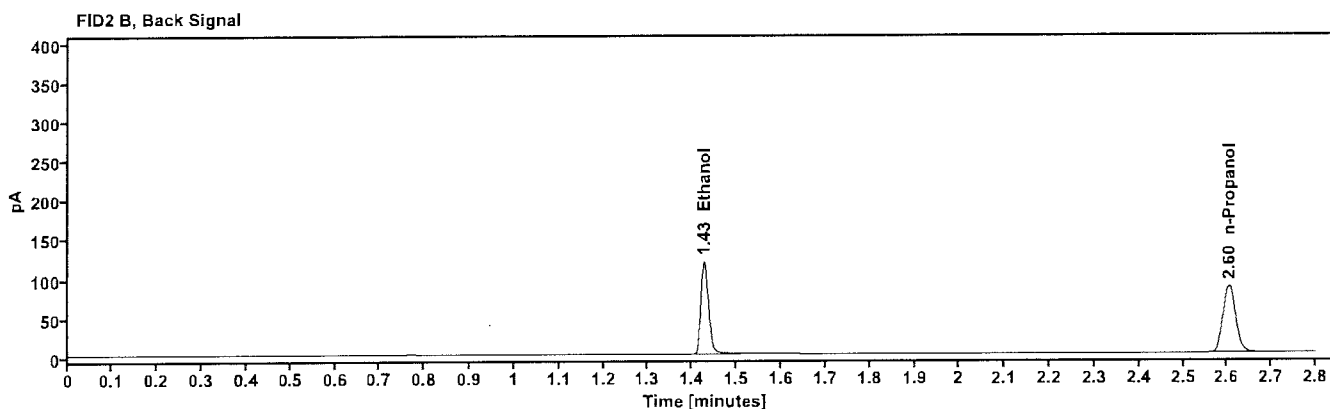
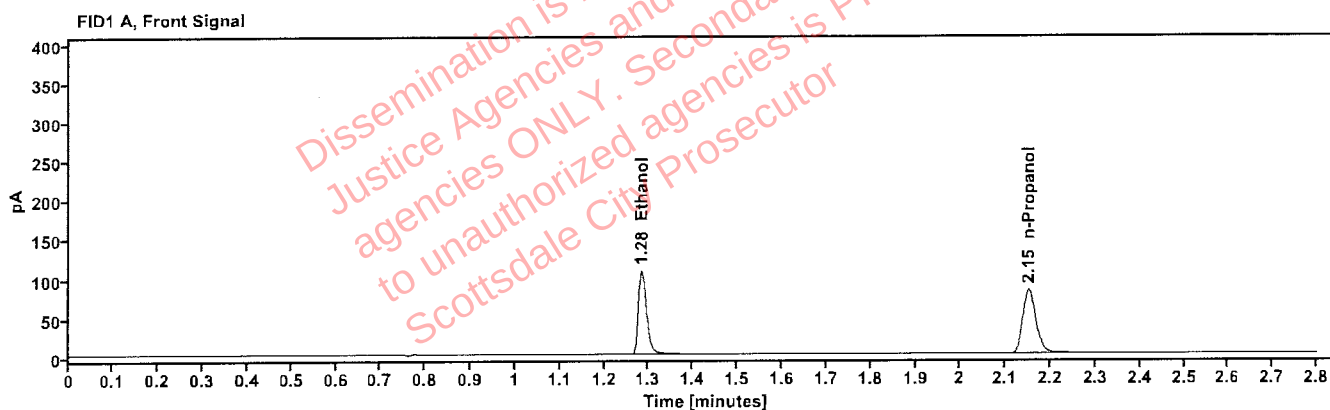


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.284	137.464
n-Propanol	2.151	169.683

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

Compound	Time (min)	Peak Area
Ethanol	1.427	142.123
n-Propanol	2.604	176.617

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04092401	Vial:	4
Description:	0.400 Calibrator	Sequence:	20Nov25
Method:	ethanol quant.M	Injection date:	11/20/2025 3:27:26 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>JA</i>
Data file:	C:\Chem32\1\Data\20Nov25\4.D		

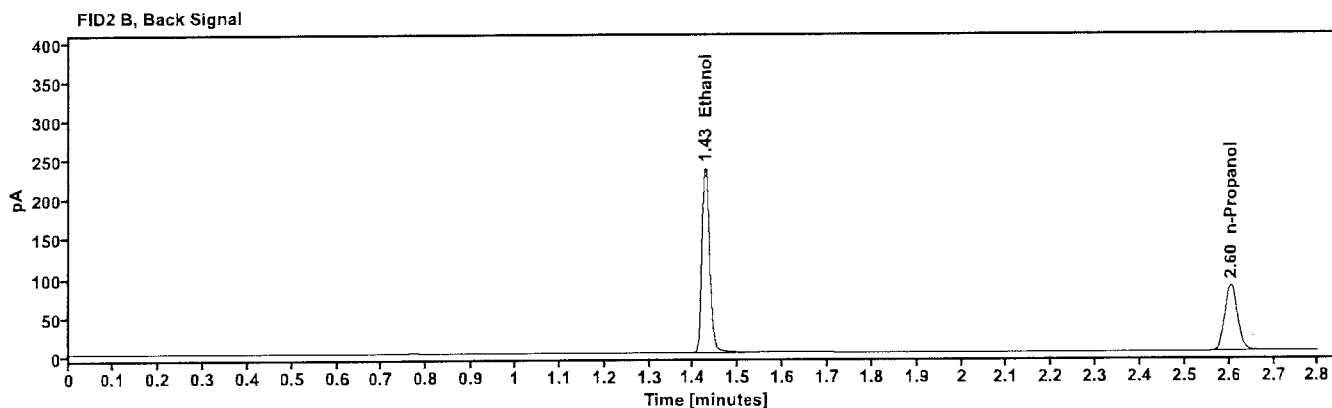
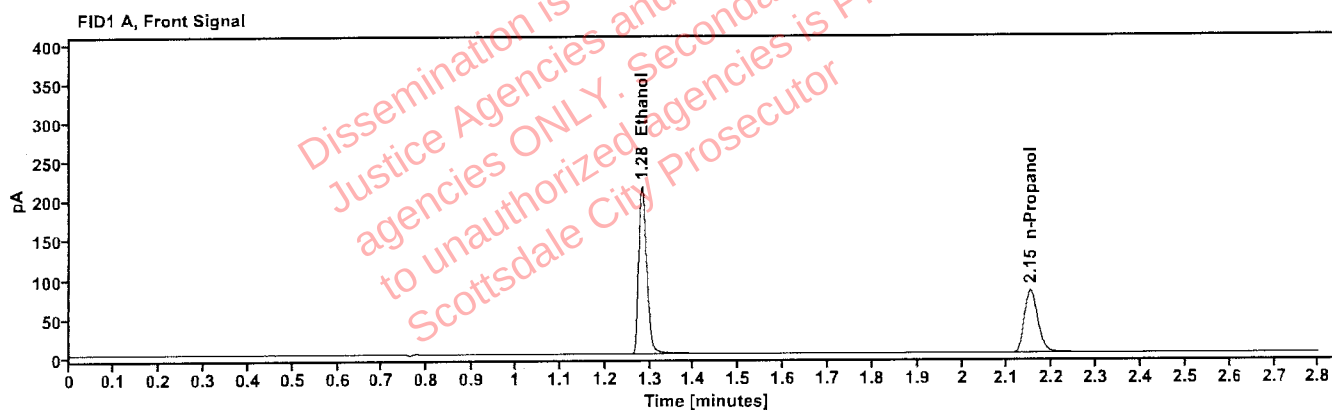


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.283	273.438
n-Propanol	2.151	167.422

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

Compound	Time (min)	Peak Area
Ethanol	1.426	284.142
n-Propanol	2.603	174.245

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	112224WB	Vial:	5
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 3:31:15 PM
Data file:	C:\Chem32\1\Data\20Nov25\5.D	Analyst:	Abbott 

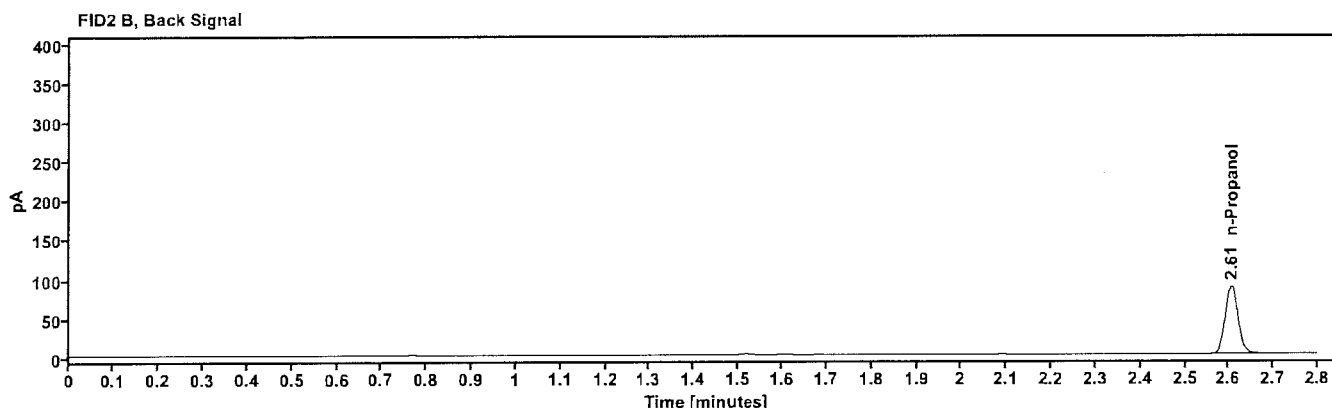
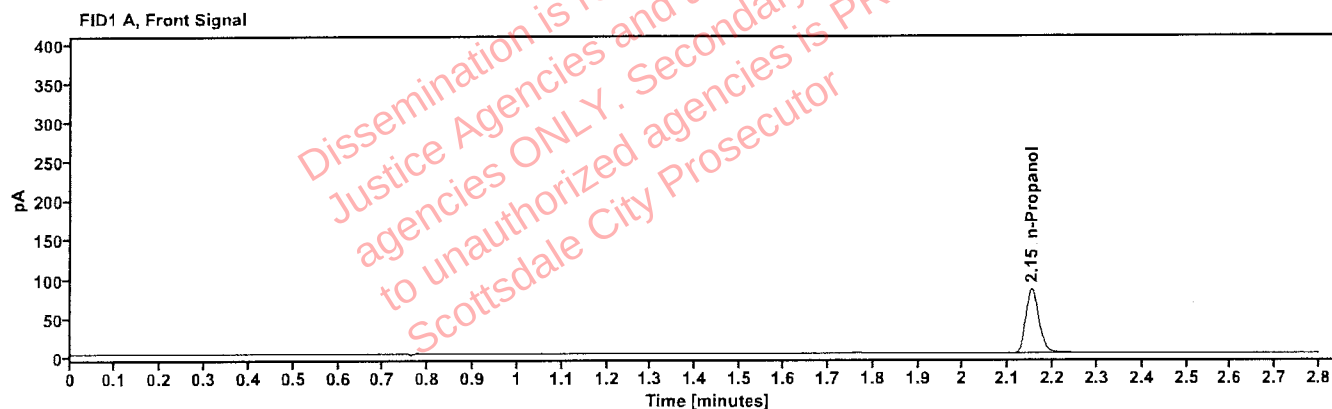


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.152	171.511

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

Compound	Time (min)	Peak Area
n-Propanol	2.605	178.604

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	050721MIX	Vial:	6
Description:	Volatile Mix	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 3:35:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\6.D	Analyst:	Abbott

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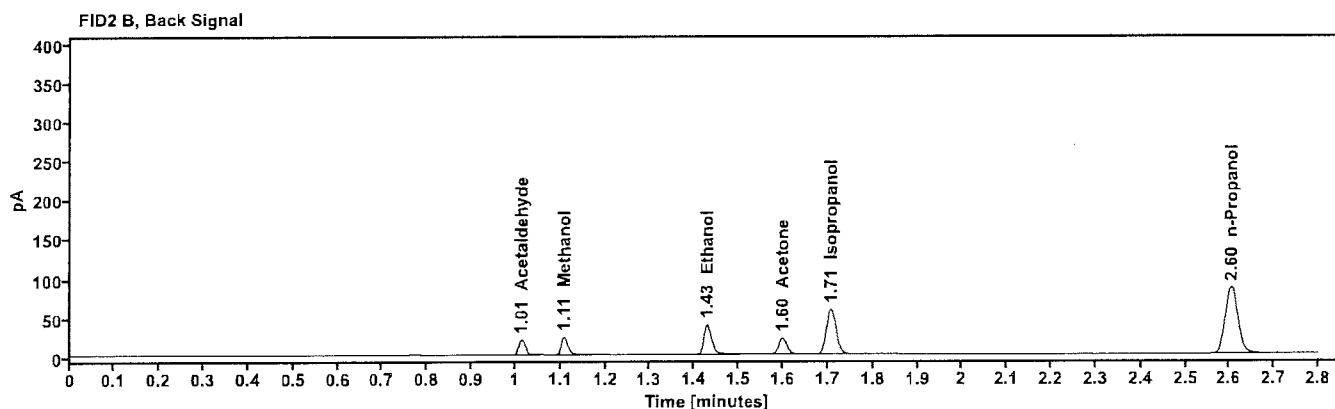
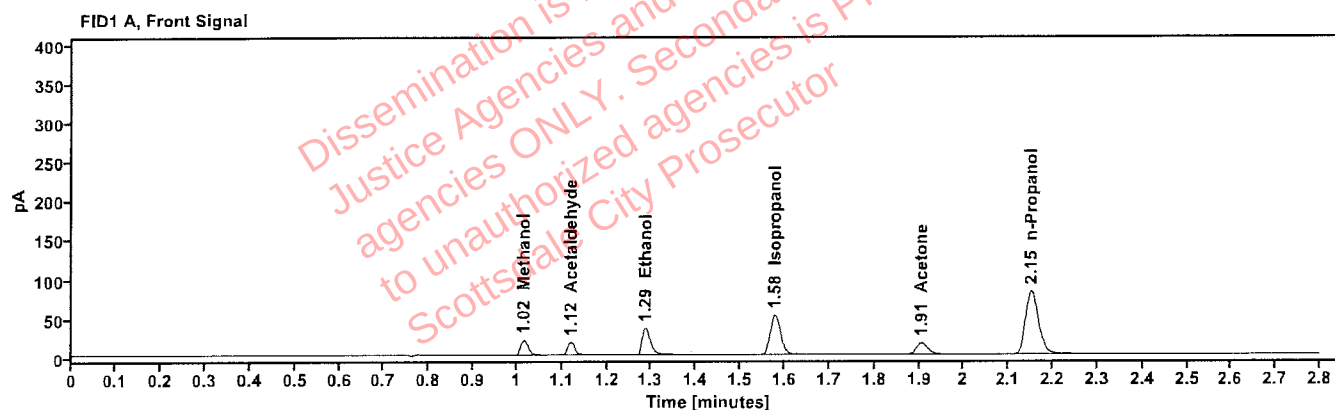


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.015	23.146
Acetaldehyde	-----	1.120	18.491
quantified Ethanol	0.0672	1.287	45.434
Isopropanol	-----	1.578	84.249
Acetone	-----	1.906	27.196
n-Propanol	-----	2.151	169.156

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.014	19.238
Methanol	1.108	23.900
Ethanol	1.428	47.590
Acetone	1.599	28.312
Isopropanol	1.707	87.465
n-Propanol	2.604	175.876

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	7
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 3:40:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\7.D	Analyst:	Abbott

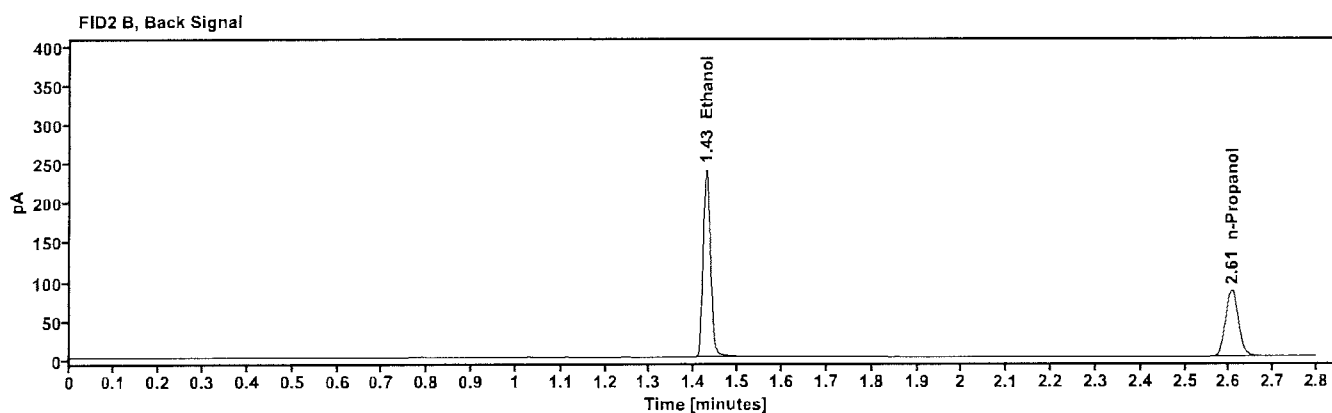
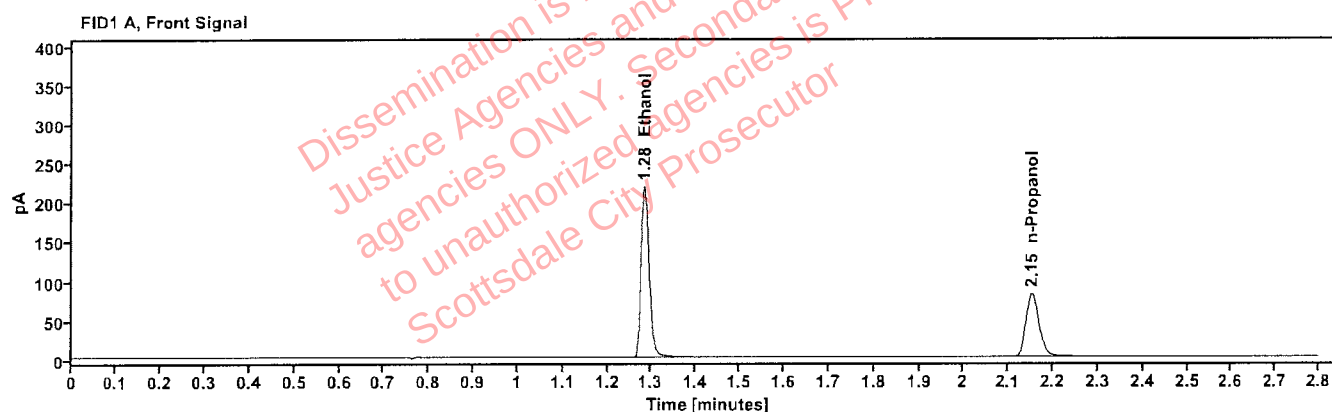


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4055	1.284	277.316
n-Propanol	-----	2.152	167.634

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

Compound	Time (min)	Peak Area
Ethanol	1.428	288.115
n-Propanol	2.605	174.481

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	518018	Vial:	8
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 3:43:51 PM
Data file:	C:\Chem32\1\Data\20Nov25\8.D	Analyst:	Abbott

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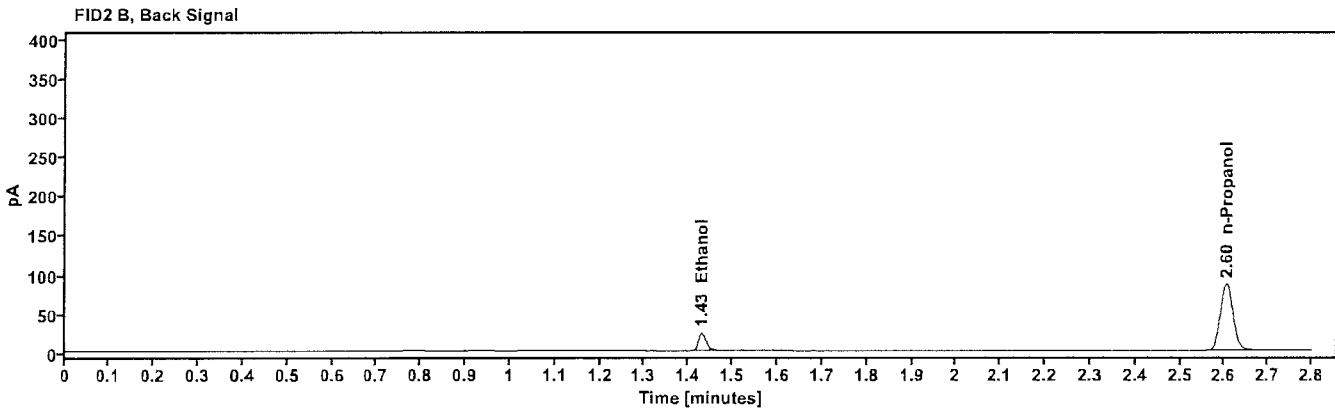
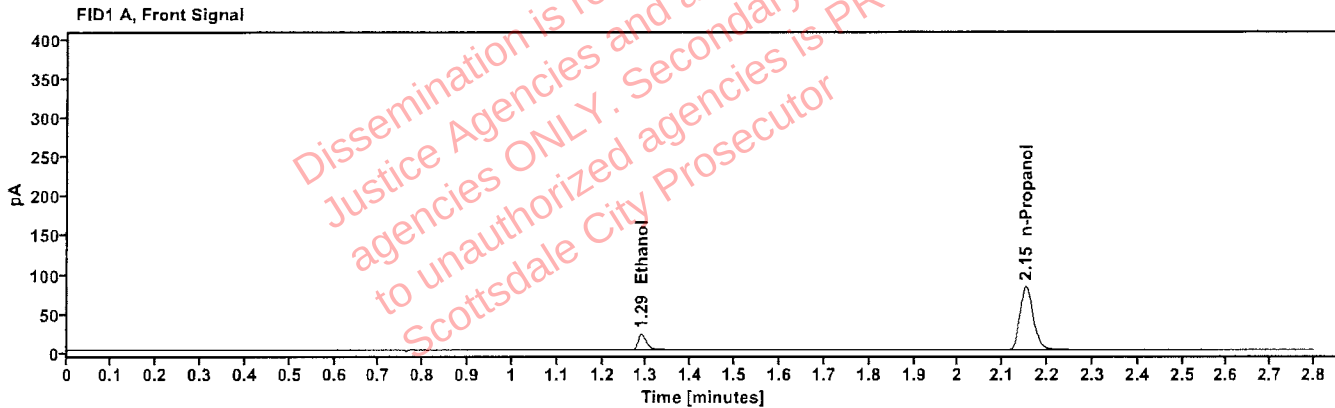


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0406	1.288	27.023
n-Propanol	-----	2.152	169.431

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

Compound	Time (min)	Peak Area
Ethanol	1.430	28.074
n-Propanol	2.605	176.209

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	9
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 3:47:39 PM
Data file:	C:\Chem32\1\Data\20Nov25\9.D	Analyst:	Abbott

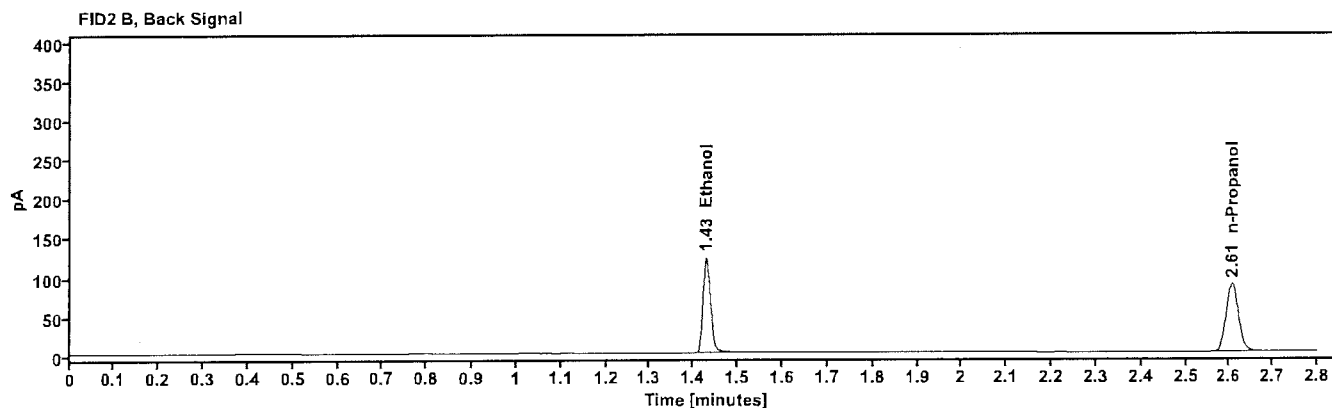
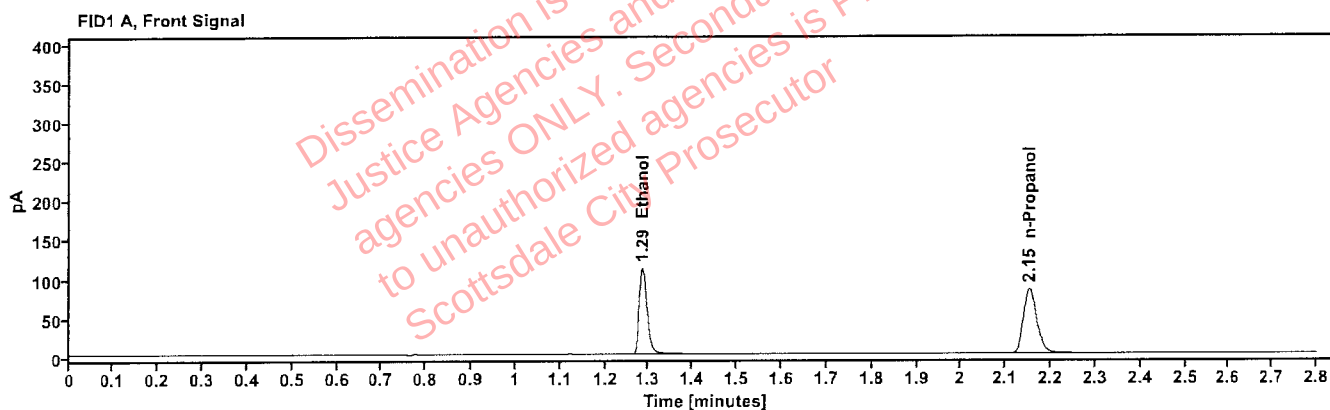


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2026	1.285	141.637
n-Propanol	----	2.152	172.028

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

Compound	Time (min)	Peak Area
Ethanol	1.429	146.136
n-Propanol	2.606	178.755

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	20
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:31:51 PM
Data file:	C:\Chem32\1\Data\20Nov25\20.D	Analyst:	Abbott

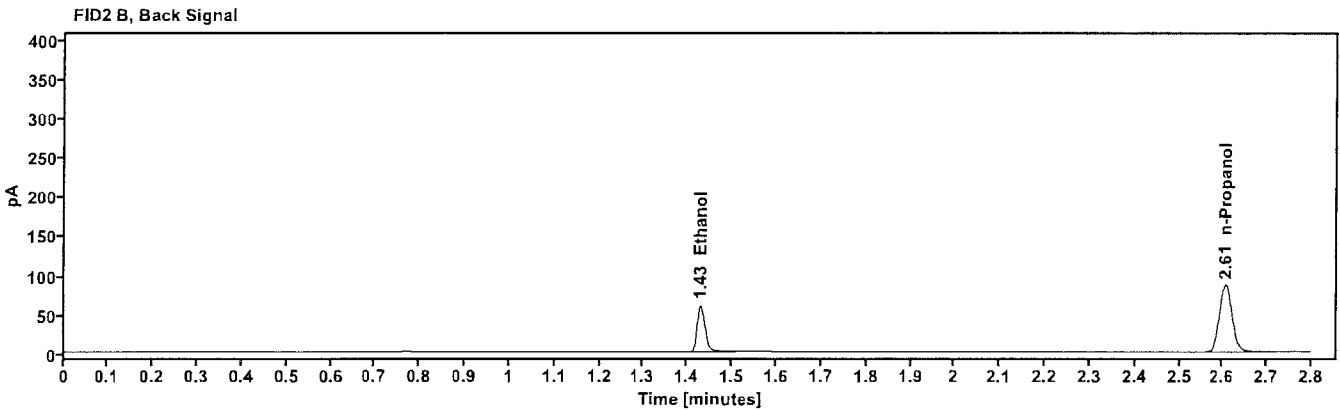
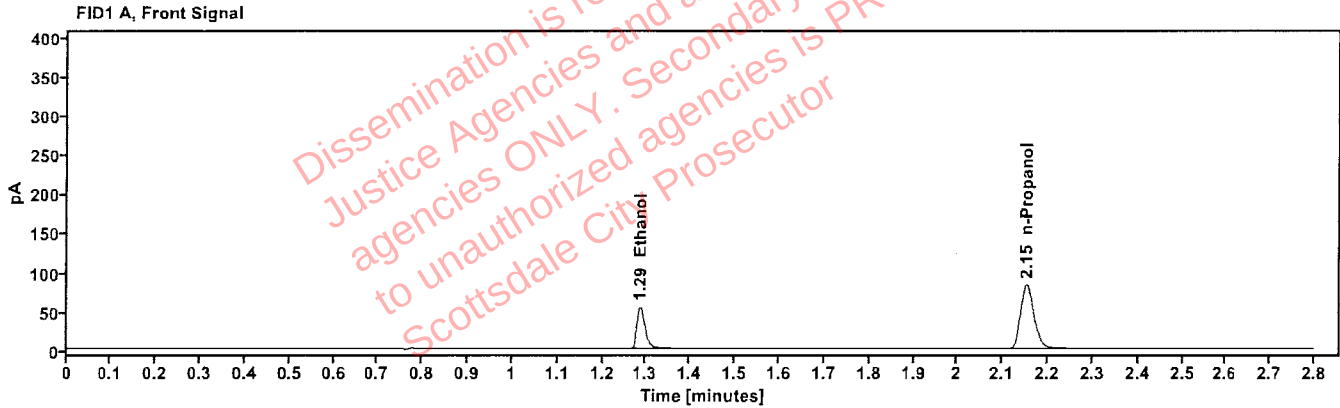


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1014	1.287	69.782
n-Propanol	-----	2.153	170.683

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

Compound	Time (min)	Peak Area
Ethanol	1.429	71.991
n-Propanol	2.606	176.971

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	31
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:16:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\31.D	Analyst:	Abbott

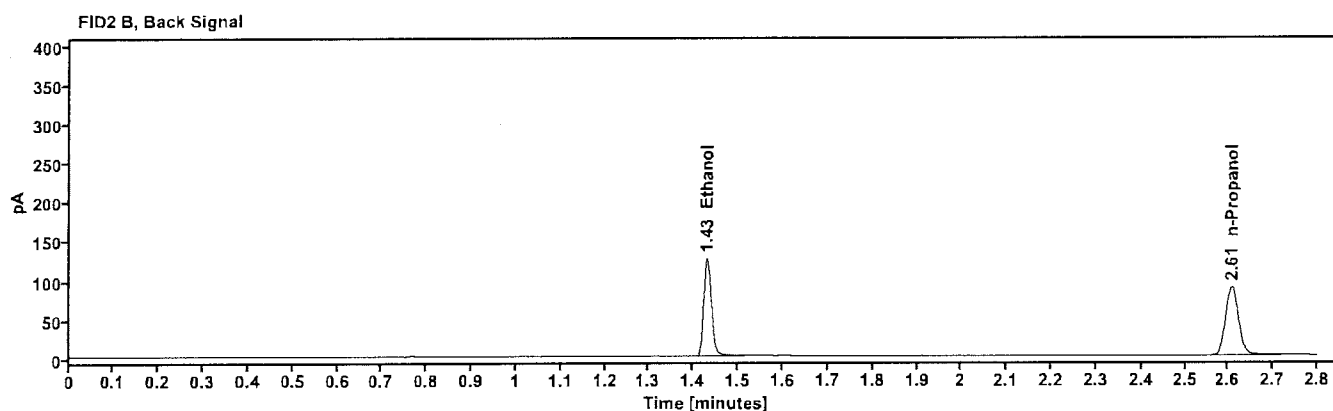
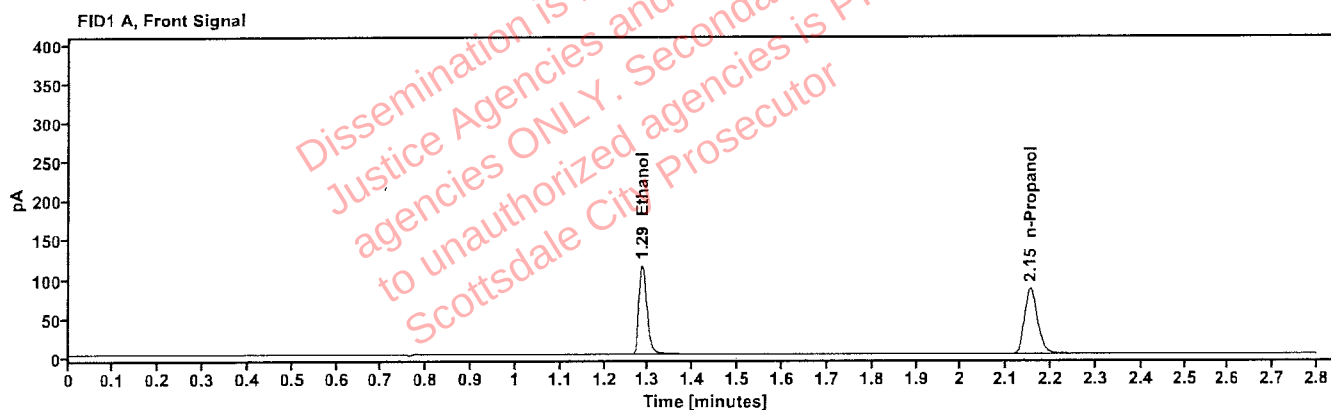


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2056	1.286	145.579
n-Propanol	-----	2.153	174.238

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

Compound	Time (min)	Peak Area
Ethanol	1.430	149.986
n-Propanol	2.607	180.595

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	42
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:59:03 PM
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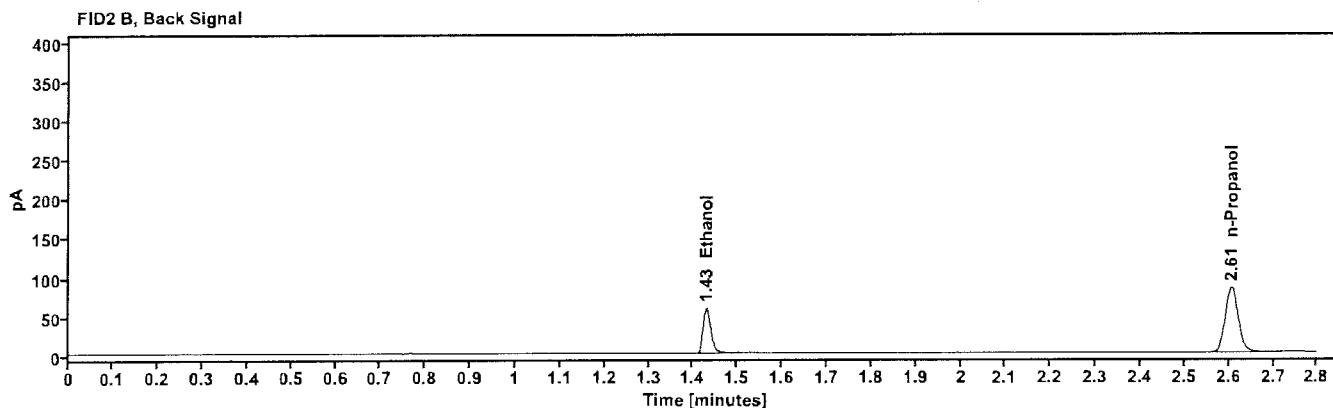
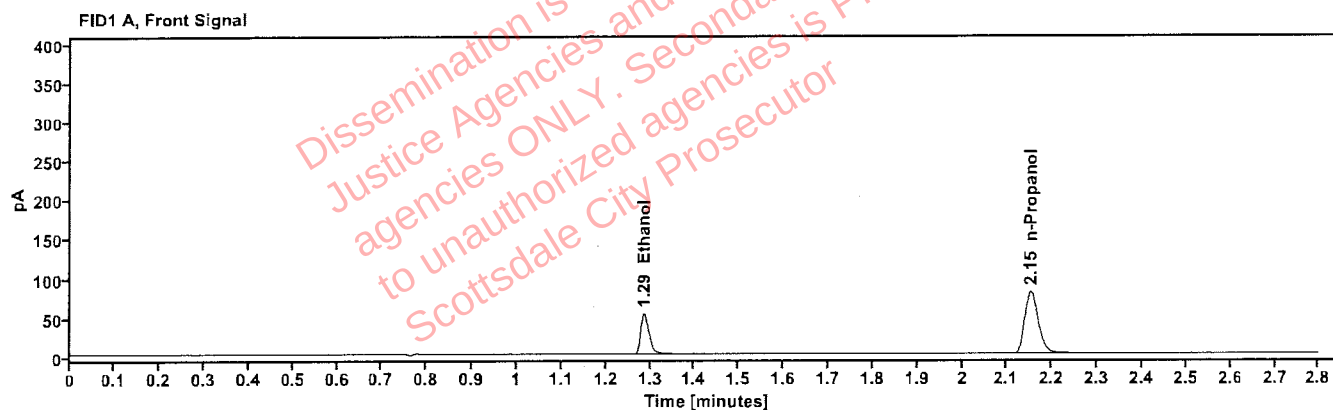


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1016	1.287	67.900
n-Propanol	----	2.152	165.803

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

Compound	Time (min)	Peak Area
Ethanol	1.430	69.936
n-Propanol	2.606	171.772

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	53
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:43:14 PM
Data file:	C:\Chem32\1\Data\20Nov25\53.D	Analyst:	Abbott

Abbott

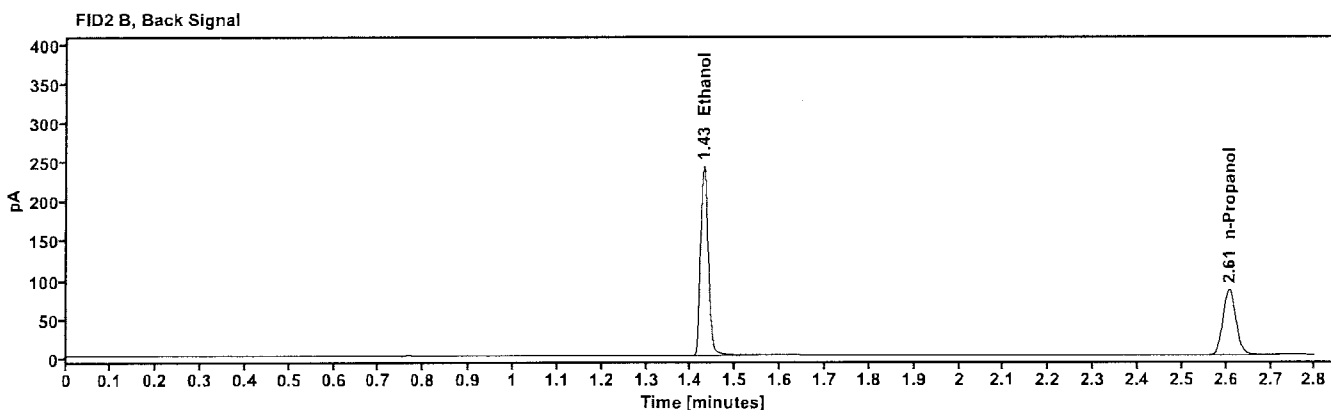
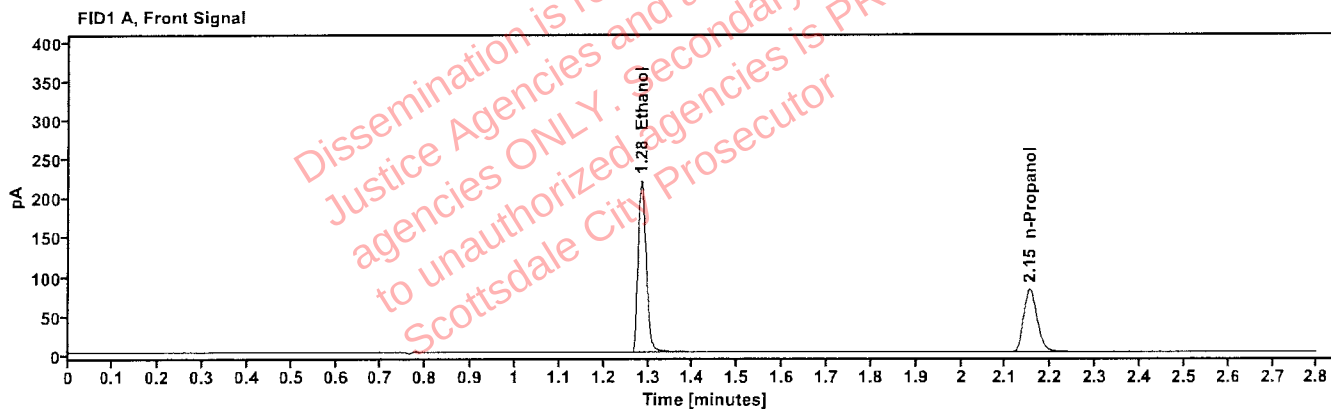


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4094	1.284	280.157
n-Propanol	-----	2.153	167.744

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

Compound	Time (min)	Peak Area
Ethanol	1.429	290.244
n-Propanol	2.606	173.800

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	518018	Vial:	54
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:47:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\54.D	Analyst:	Abbott

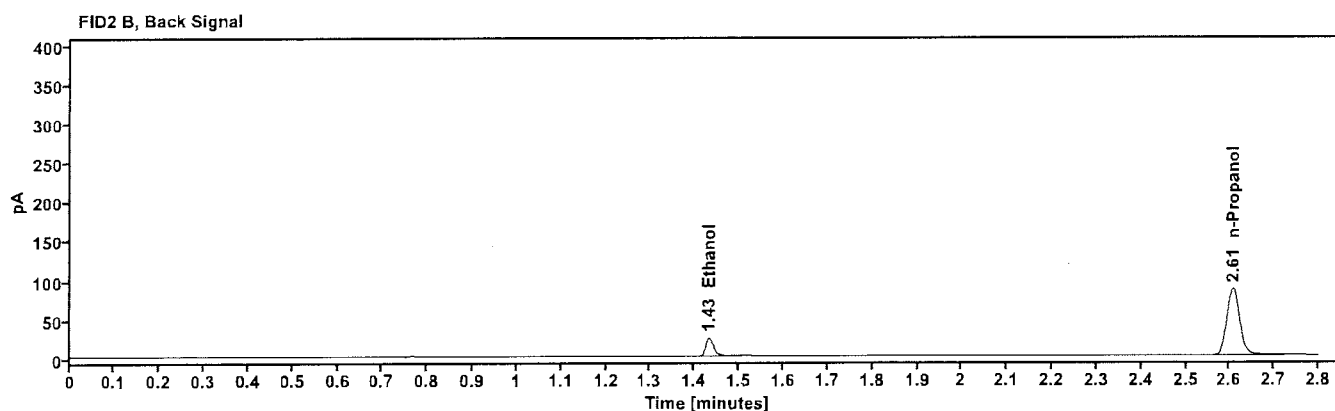
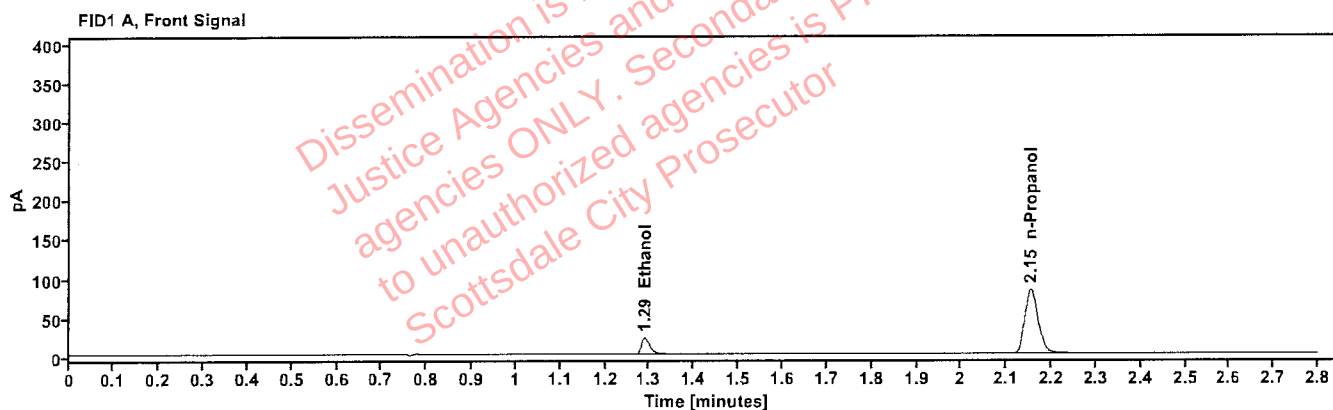


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0415	1.290	27.891
n-Propanol	-----	2.153	170.696

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

Compound	Time (min)	Peak Area
Ethanol	1.432	28.827
n-Propanol	2.607	177.121

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	55
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:52:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\55.D	Analyst:	Abbott

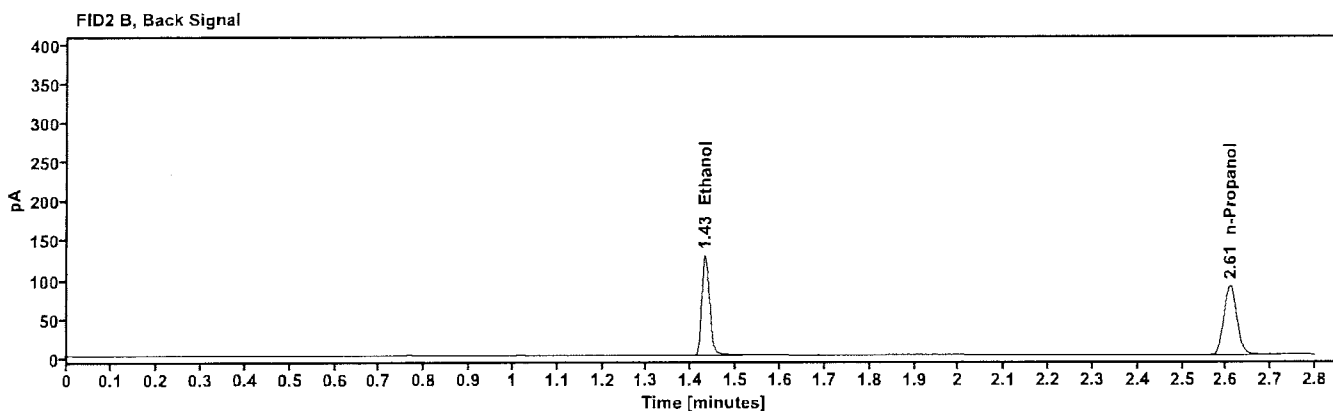
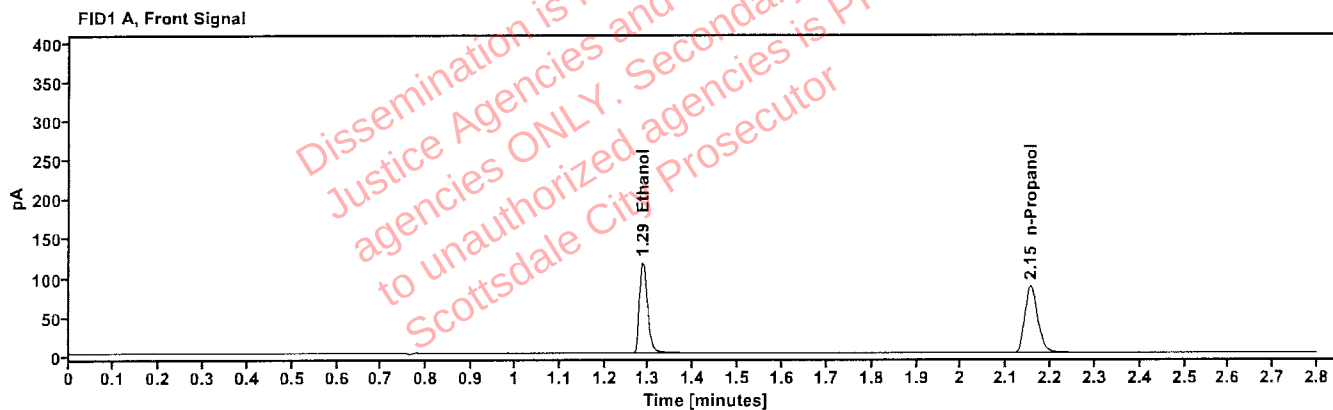


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2067	1.286	148.725
n-Propanol	----	2.154	177.094

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

Compound	Time (min)	Peak Area
Ethanol	1.430	153.172
n-Propanol	2.608	183.578

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	102125AQ	Vial:	56
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:55:51 PM
Data file:	C:\Chem32\1\Data\20Nov25\56.D	Analyst:	Abbott 

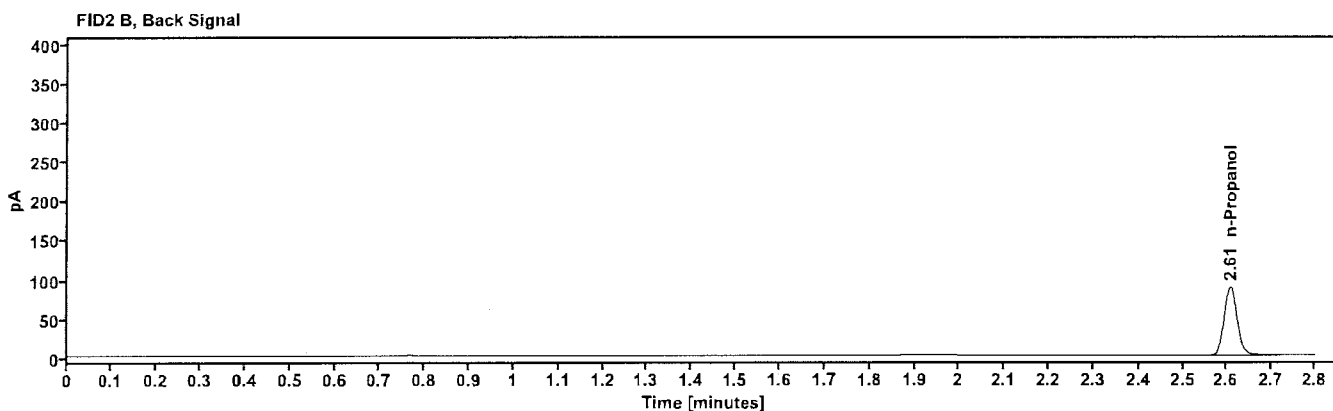
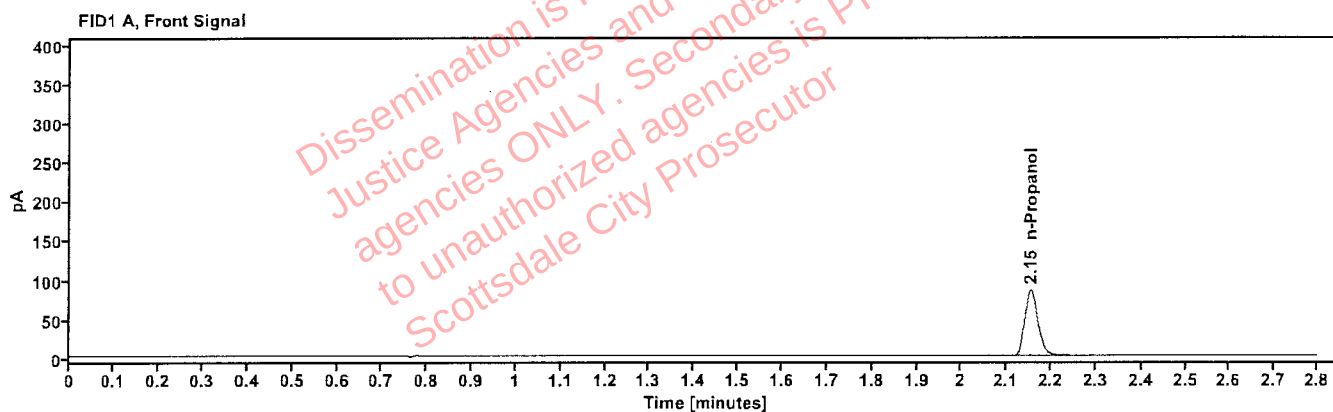


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.154	174.560

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	180.943

Sequence Summary

Page 1 of 2

Sequence name: 20Nov25

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	050721MIX	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	2521685-3		Sample		ethanol quant.M
11	2521685-3		Sample		ethanol quant.M
12	2521832-1		Sample		ethanol quant.M
13	2521832-1		Sample		ethanol quant.M
14	2521834-4		Sample		ethanol quant.M
15	2521834-4		Sample		ethanol quant.M
16	2521260-1		Sample		ethanol quant.M
17	2521260-1		Sample		ethanol quant.M
18	2521967-1		Sample		ethanol quant.M
19	2521967-1		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2522075-1		Sample		ethanol quant.M
22	2522075-1		Sample		ethanol quant.M
23	2521971-1		Sample		ethanol quant.M
24	2521971-1		Sample		ethanol quant.M
25	2521915-1		Sample		ethanol quant.M
26	2521915-1		Sample		ethanol quant.M
27	2522146-2		Sample		ethanol quant.M
28	2522146-2		Sample		ethanol quant.M
29	2522303-1		Sample		ethanol quant.M
30	2522303-1		Sample		ethanol quant.M
31	4130622206/10	0.203	Control		ethanol quant.M
32	2522306-2		Sample		ethanol quant.M
33	2522306-2		Sample		ethanol quant.M
34	2522319-2		Sample		ethanol quant.M
35	2522319-2		Sample		ethanol quant.M
36	2522380-2		Sample		ethanol quant.M
37	2522380-2		Sample		ethanol quant.M
38	2522441-1		Sample		ethanol quant.M
39	2522441-1		Sample		ethanol quant.M
40	2522385-1		Sample		ethanol quant.M
41	2522385-1		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2522496-1		Sample		ethanol quant.M
44	2522496-1		Sample		ethanol quant.M
45	2522530-1		Sample		ethanol quant.M
46	2522530-1		Sample		ethanol quant.M
47	2522454-1		Sample		ethanol quant.M

Sequence Summary

Page 2 of 2 

48	2522454-1		Sample		ethanol quant.M
49	438-01D.P.		Sample		ethanol quant.M
50	438-01D.P.		Sample		ethanol quant.M
51	426-01J.W.		Sample		ethanol quant.M
52	426-01J.W.		Sample		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
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Scottsdale City Prosecutor

Scottsdale Police Department Crime Laboratory

Summary of Cases

SEQUENCE NAME: 20Nov25

ANALYST: Abbott 

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.1442	0.1439	0.14405	0.10	0.00015
12 13	0.0929	0.0925	0.09270	0.22	0.00020
14 15	0.1960	0.1973	0.19665	0.33	0.00065
16 17	0.1209	0.1205	0.12070	0.17	0.00020
18 19	0.2076	0.2087	0.20815	0.26	0.00055
21 22	0.0000	0.0000	0.00000	0.00	0.00000
23 24	0.1290	0.1308	0.12990	0.69	0.00090
25 26	0.1785	0.1788	0.17865	0.08	0.00015
27 28	0.2642	0.2644	0.26430	0.04	0.00010
29 30	0.2026	0.2050	0.20380	0.59	0.00120
32 33	0.1663	0.1653	0.16580	0.30	0.00050
34 35	0.1747	0.1746	0.17465	0.03	0.00005
36 37	0.1510	0.1480	0.14950	1.00	0.00150
38 39	0.2578	0.2580	0.25790	0.04	0.00010
40 41	0.1686	0.1679	0.16825	0.21	0.00035
43 44	0.1382	0.1385	0.13835	0.11	0.00015
45 46	0.1799	0.1800	0.17995	0.03	0.00005
47 48	0.2196	0.2188	0.21920	0.18	0.00040
49 50	0.0856	0.0854	0.08550	0.12	0.00010
51 52	0.2967	0.2953	0.29600	0.24	0.00070

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

Blood Alcohol Pipetting Log

ANALYST: Abbott

SEQUENCE: 20Nov25

[illegible]

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2521685-3 Vial: 10
Description: LIMS ID:
Method: ethanol quant.M Sequence: 20Nov25
Instrument: US2320A024 US23180007 Injection date: 11/20/2025 3:51:27 PM
Data file: C:\Chem32\1\Data\20Nov25\10.D Analyst: Abbott

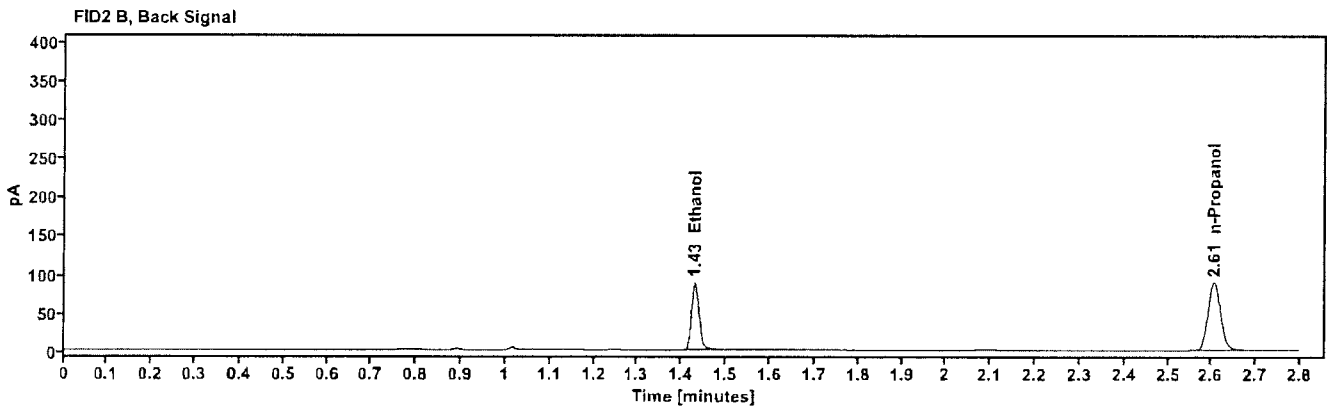
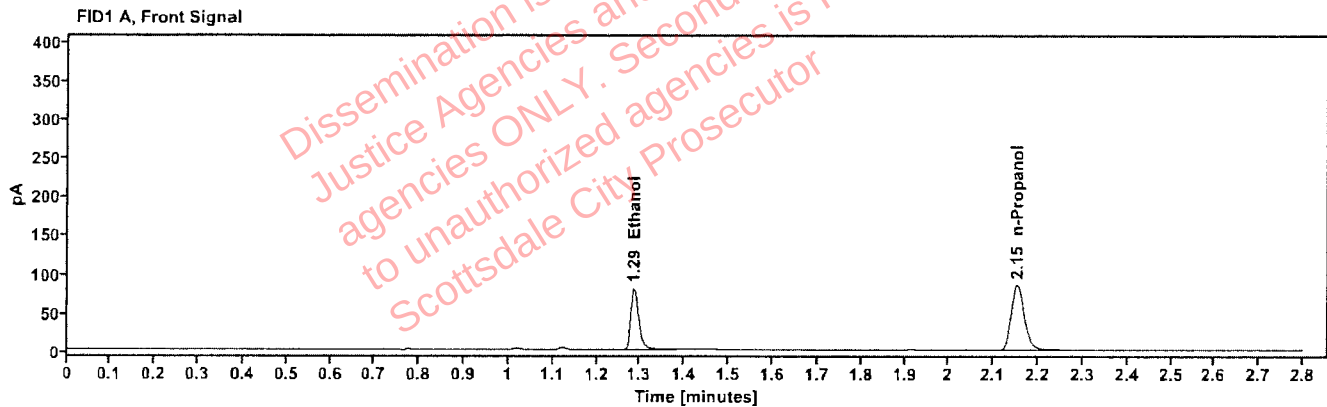


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1442	1.286	101.758
n-Propanol		2.152	174.275

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

Compound	Time (min)	Peak Area
Ethanol	1.429	105.081
n-Propanol	2.606	180.739

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521685-3	Vial:	11
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 3:55:15 PM
Data file:	C:\Chem32\1\Data\20Nov25\11.D	Analyst:	Abbott

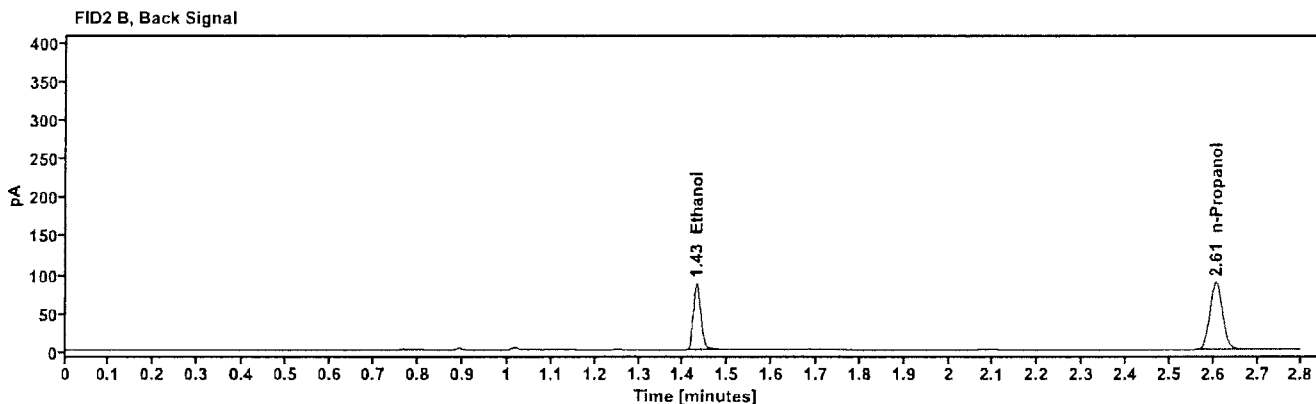
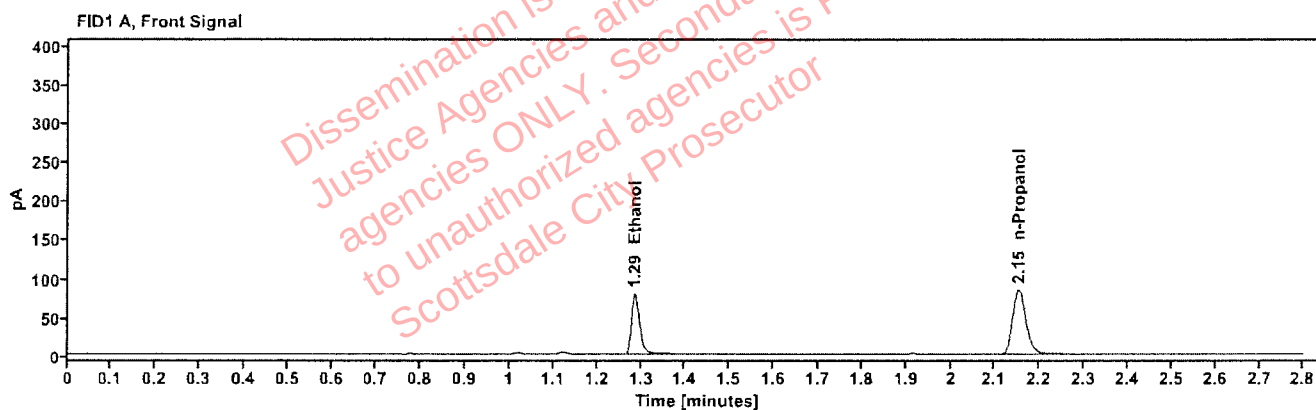


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1439	1.286	100.583
n-Propanol	---	2.152	172.658

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

Compound	Time (min)	Peak Area
Ethanol	1.429	103.782
n-Propanol	2.606	178.881

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521832-1	Vial:	12
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 3:59:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\12.D	Analyst:	Abbott

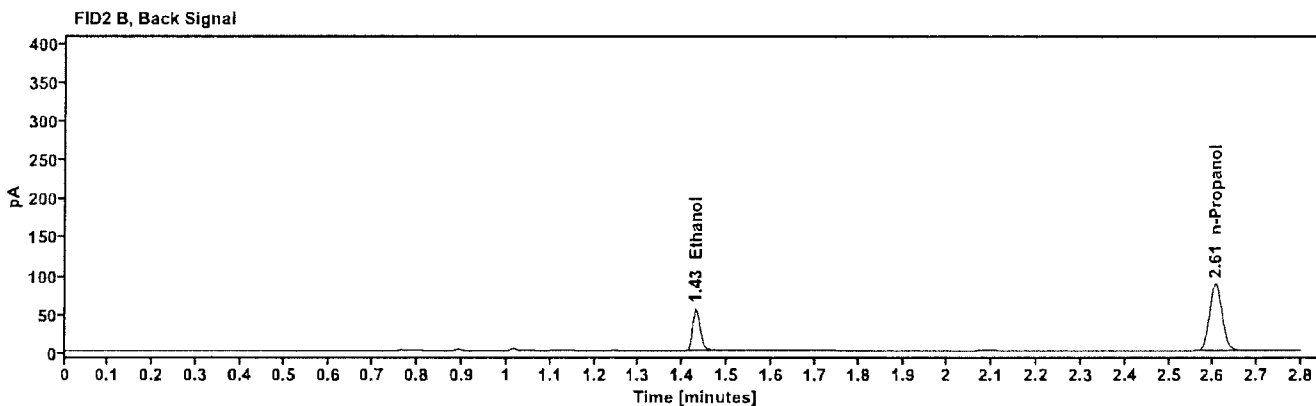
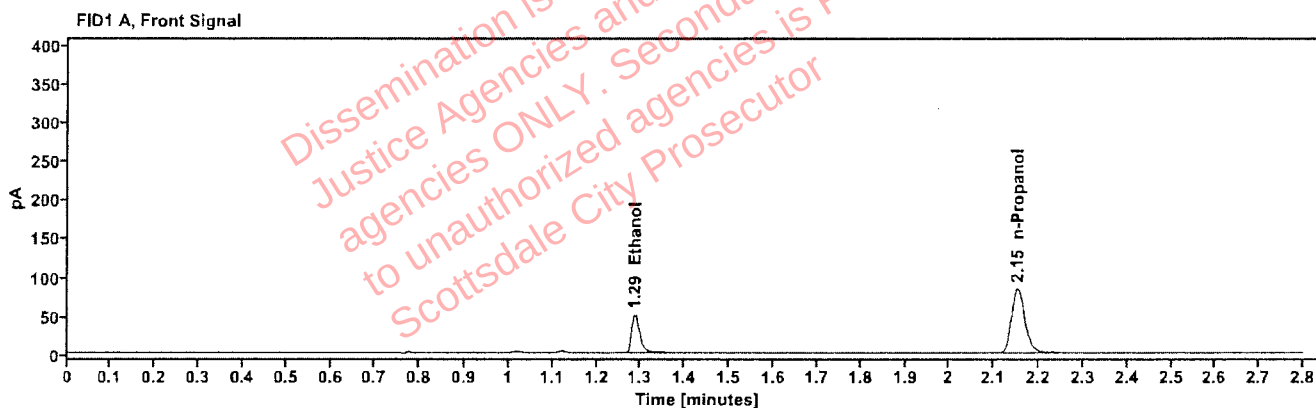


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0929	1.287	64.316
n-Propanol	---	2.152	172.070

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

Compound	Time (min)	Peak Area
Ethanol	1.430	66.290
n-Propanol	2.605	178.543

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2521832-1 Vial: 13
Description: LIMS ID:
Method: ethanol quant.M Sequence: 20Nov25
Instrument: US2320A024 US23180007 Injection date: 11/20/2025 4:04:02 PM
Data file: C:\Chem32\1\Data\20Nov25\13.D Analyst: Abbott

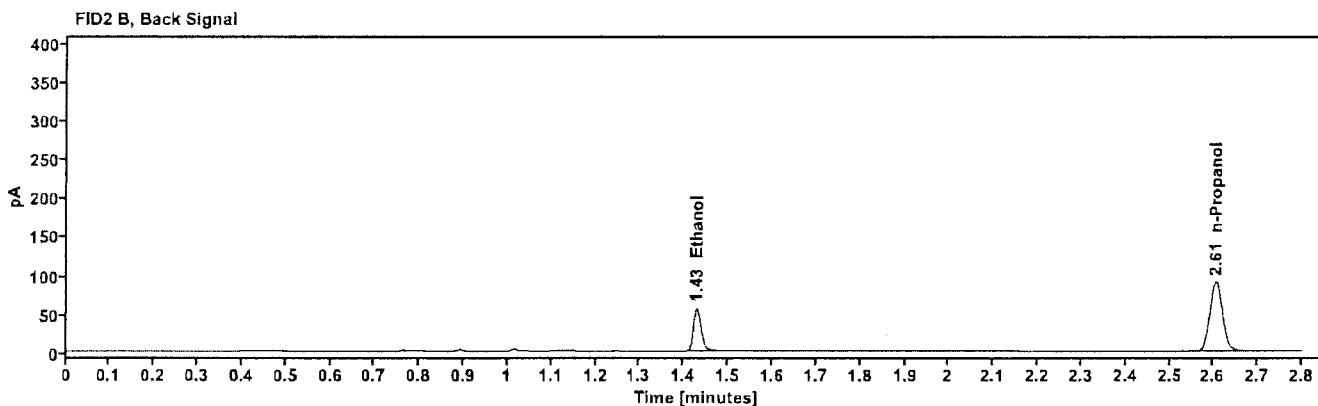
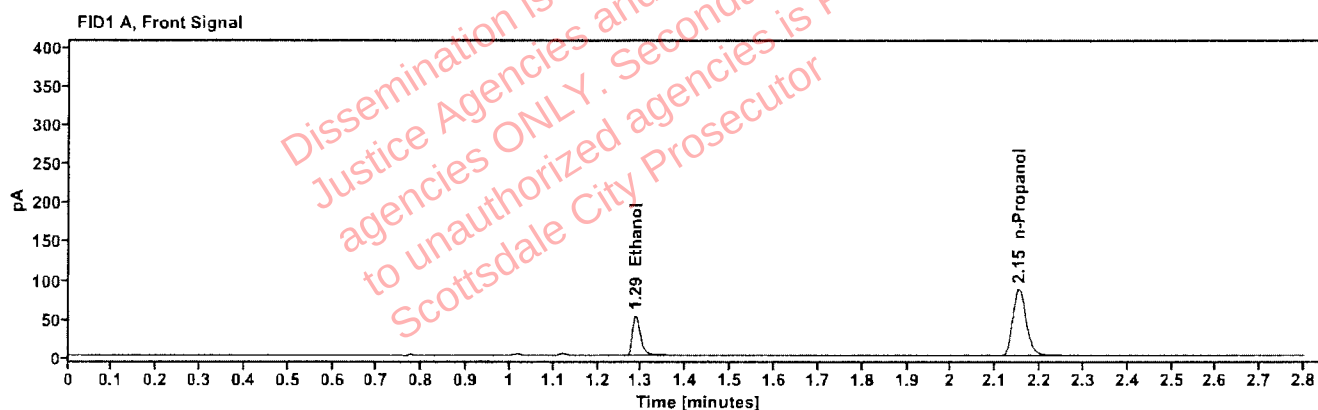


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0925	1.286	66.236
n-Propanol		2.152	177.966

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

Compound	Time (min)	Peak Area
Ethanol	1.429	68.305
n-Propanol	2.605	184.718

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2521834-4 Vial: 14
Description: LIMS ID:
Method: ethanol quant.M Sequence: 20Nov25
Instrument: US2320A024 US23180007 Injection date: 11/20/2025 4:07:51 PM
Data file: C:\Chem32\1\Data\20Nov25\14.D Analyst: Abbott

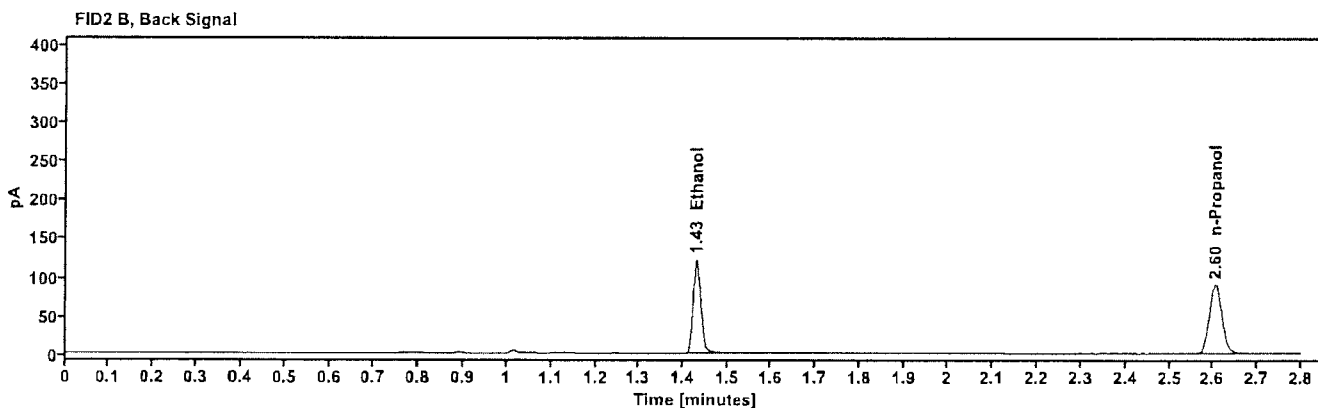
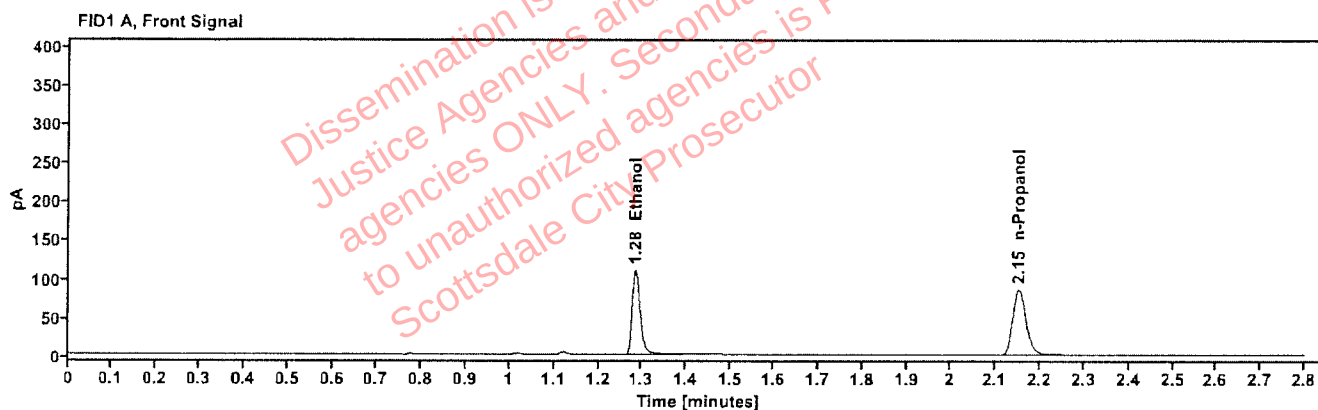


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1960	1.285	140.564
n-Propanol	---	2.152	176.526

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

Compound	Time (min)	Peak Area
Ethanol	1.428	144.770
n-Propanol	2.605	182.560

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521834-4	Vial:	15
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:11:39 PM
Data file:	C:\Chem32\11\Data\20Nov25\15.D	Analyst:	Abbott

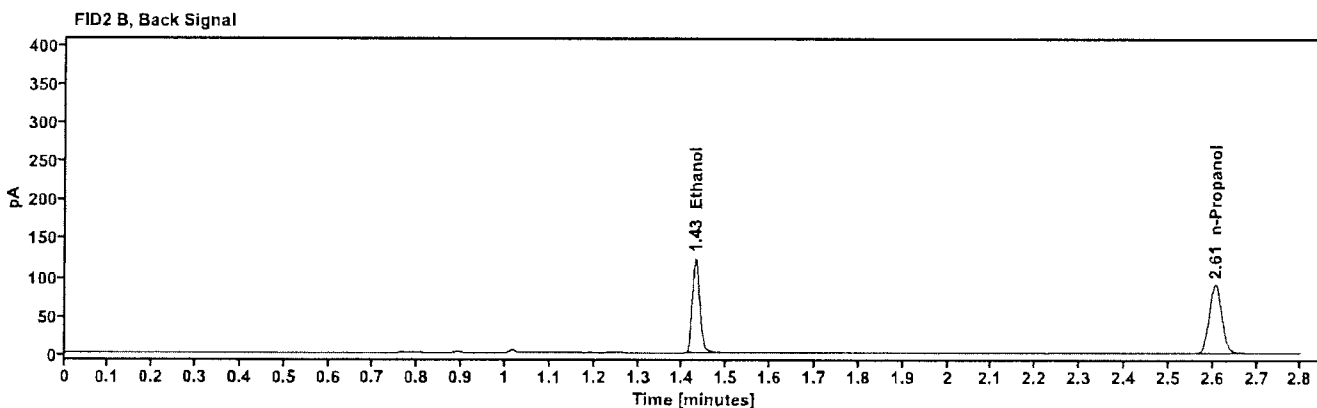
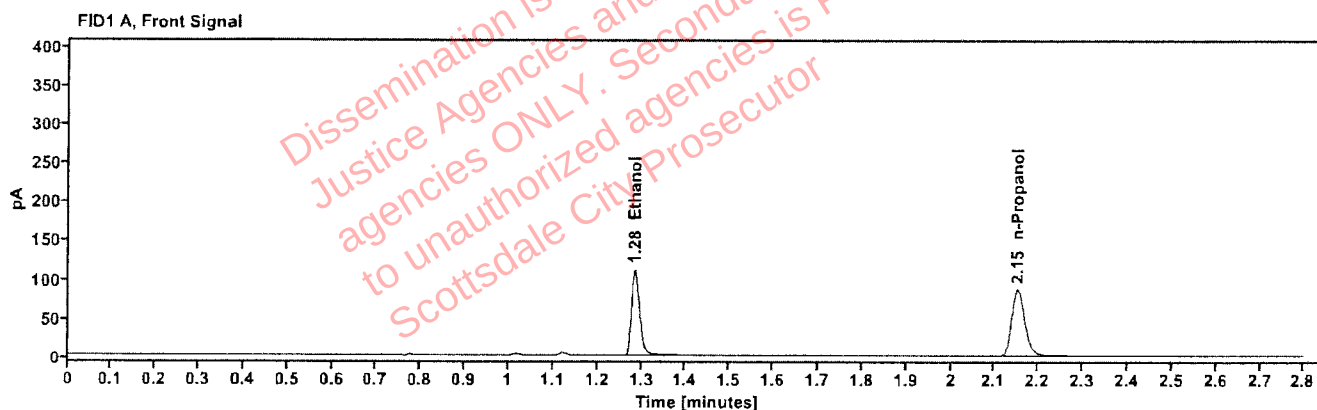


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1973	1.285	142.120
n-Propanol		2.152	177.363

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

Compound	Time (min)	Peak Area
Ethanol	1.429	146.402
n-Propanol	2.605	183.813

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2521260-1 Vial: 16
Description: LIMS ID:
Method: ethanol quant.M Sequence: 20Nov25
Instrument: US2320A024 US23180007 Injection date: 11/20/2025 4:15:27 PM
Data file: C:\Chem32\1\Data\20Nov25\16.D Analyst: Abbott

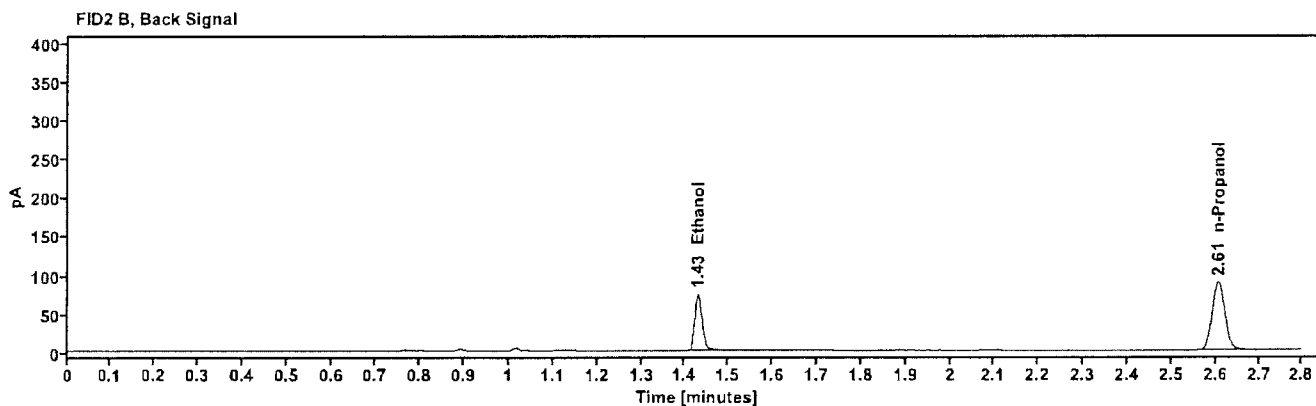
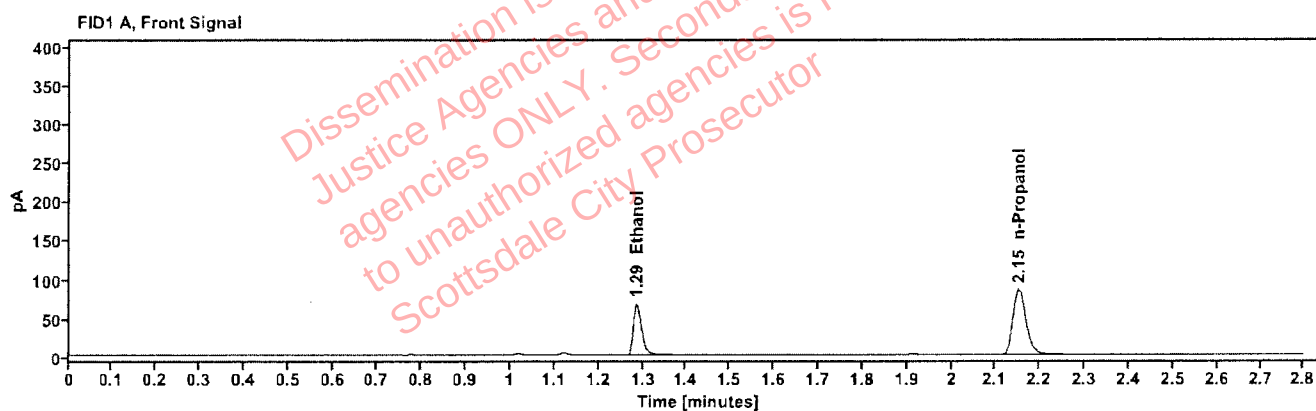


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1209	1.286	85.379
n-Propanol	---	2.152	174.759

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

Compound	Time (min)	Peak Area
Ethanol	1.430	88.063
n-Propanol	2.606	181.208

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521260-1	Vial:	17
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:19:15 PM
Data file:	C:\Chem32\1\Data\20Nov25\17.D	Analyst:	Abbott

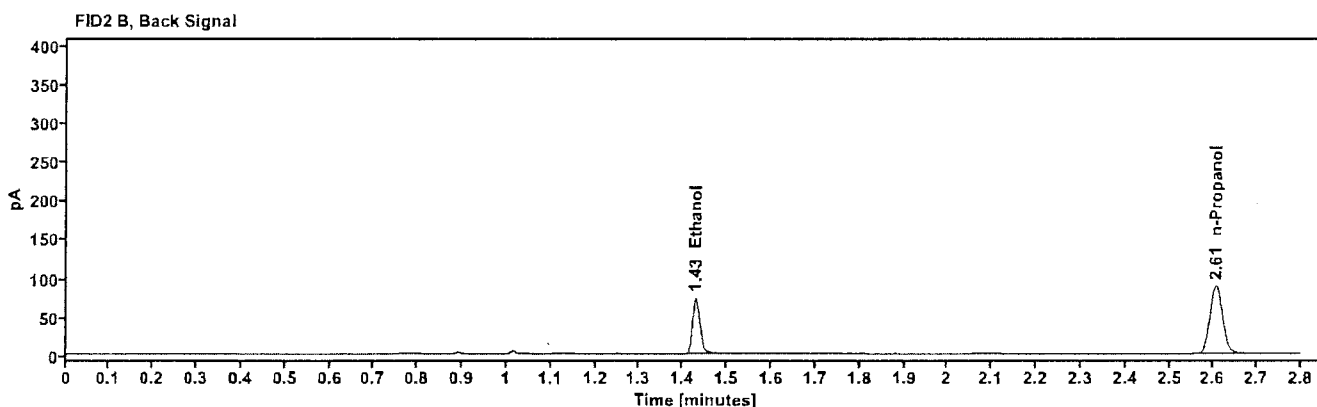
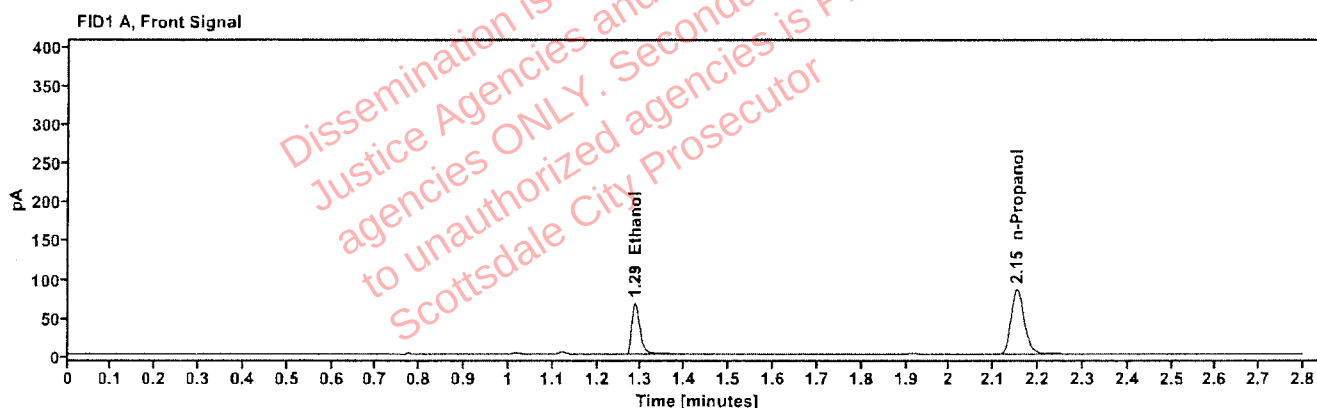


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1205	1.286	84.845
n-Propanol		2.152	174.328

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

Compound	Time (min)	Peak Area
Ethanol	1.429	87.436
n-Propanol	2.606	180.566

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2521967-1 Vial: 18
Description: LIMS ID:
Method: ethanol quant.M Sequence: 20Nov25
Instrument: US2320A024 US23180007 Injection date: 11/20/2025 4:23:02 PM
Data file: C:\Chem32\11\Data\20Nov25\18.D Analyst: Abbott

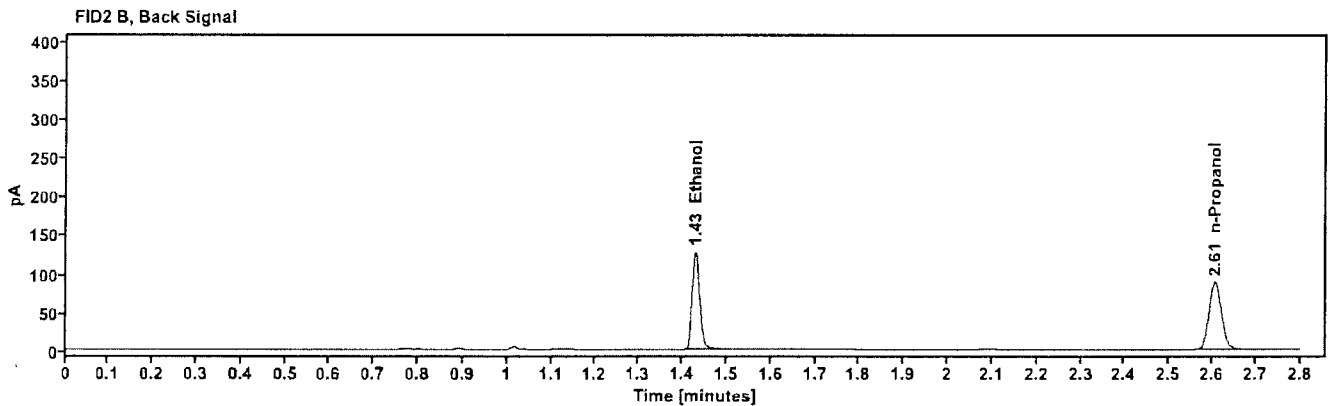
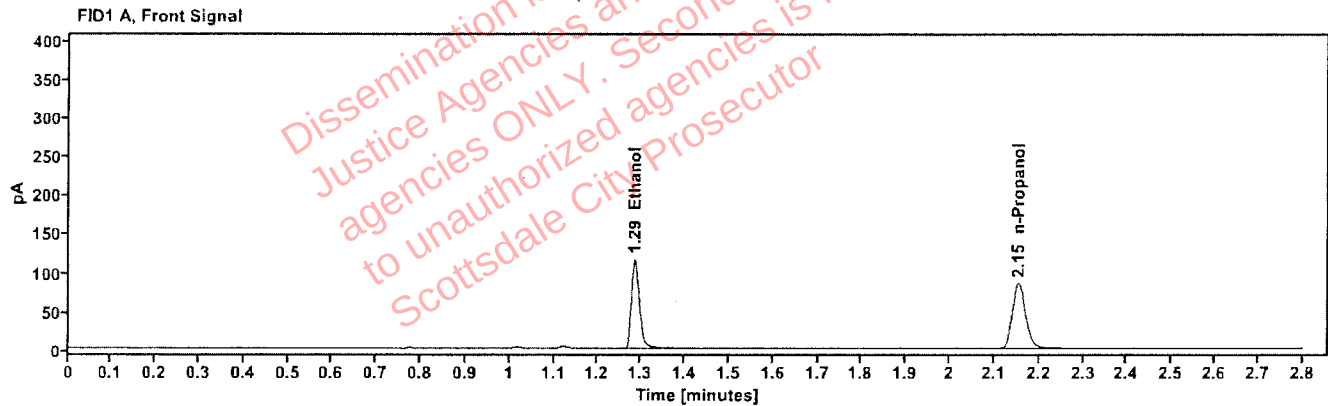


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2076	1.285	147.251
n-Propanol	---	2.153	174.565

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

Compound	Time (min)	Peak Area
Ethanol	1.429	152.014
n-Propanol	2.606	180.601

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521967-1	Vial:	19
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:28:02 PM
Data file:	C:\Chem32\11\Data\20Nov25\19.D	Analyst:	Abbott

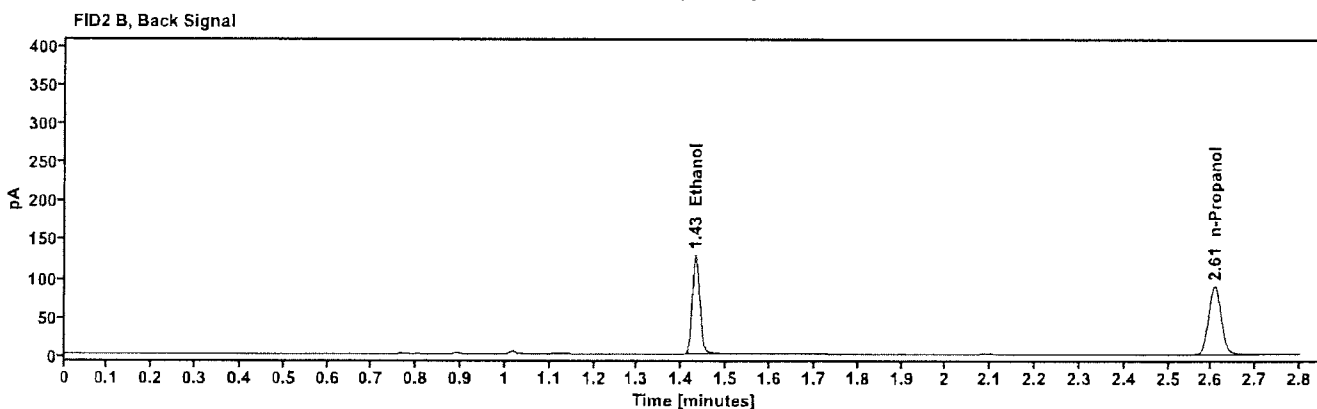
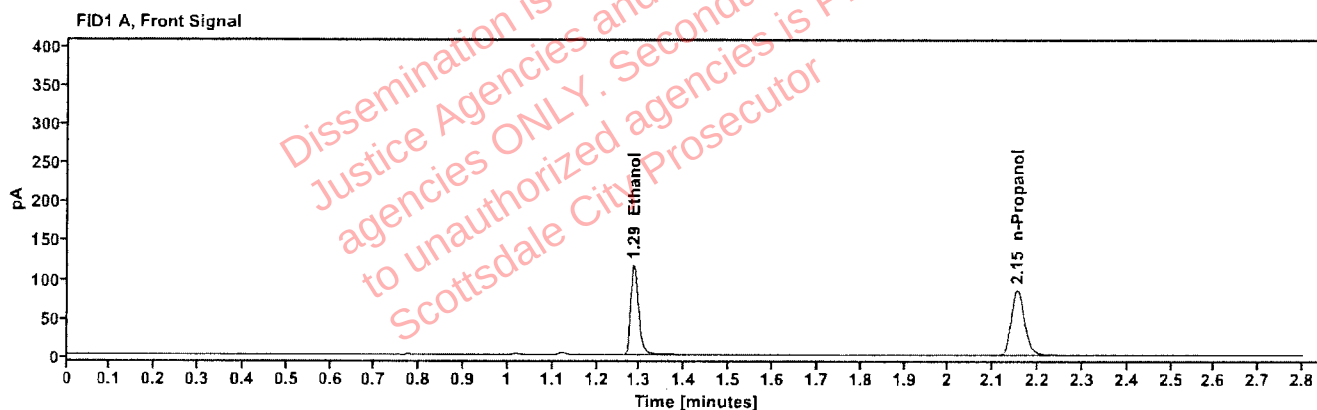


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2087	1.286	148.072
n-Propanol		2.153	174.533

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

Compound	Time (min)	Peak Area
Ethanol	1.430	153.002
n-Propanol	2.607	180.550

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2522075-1 Vial: 21
Description: LIMS ID:
Method: ethanol quant.M Sequence: 20Nov25
Instrument: US2320A024 US23180007 Injection date: 11/20/2025 4:35:39 PM
Data file: C:\Chem32\1\Data\20Nov25\21.D Analyst: Abbott

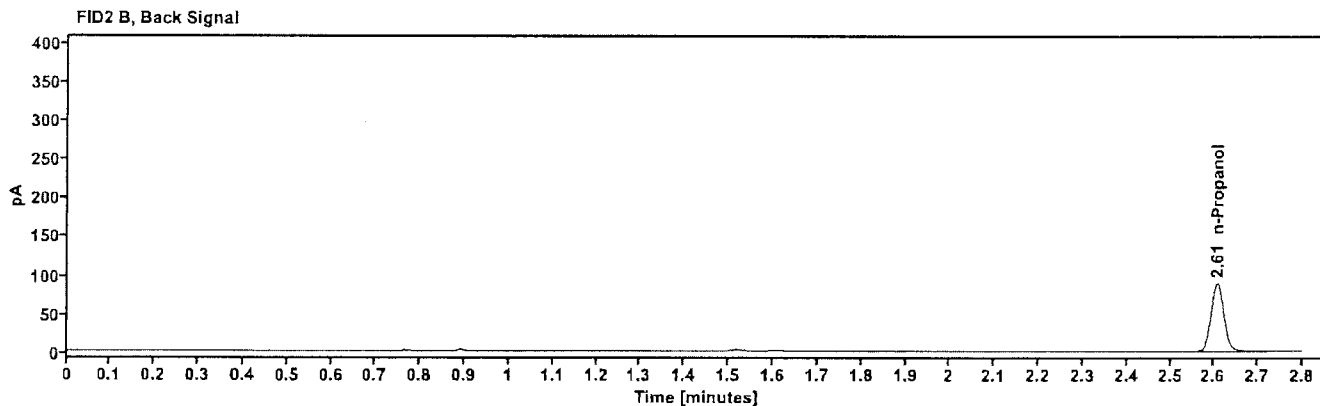
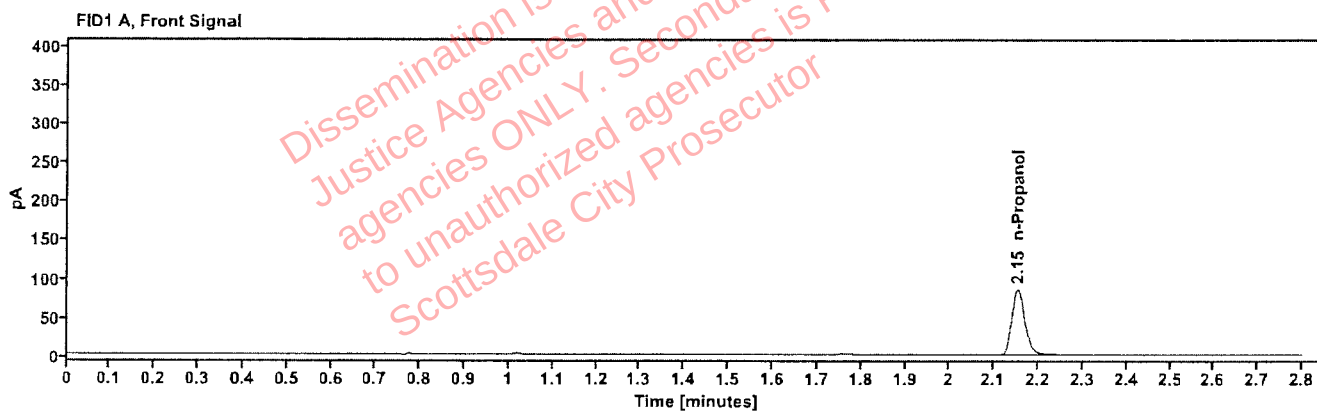


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.153	174.087

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	180.810

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522075-1	Vial:	22
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:39:27 PM
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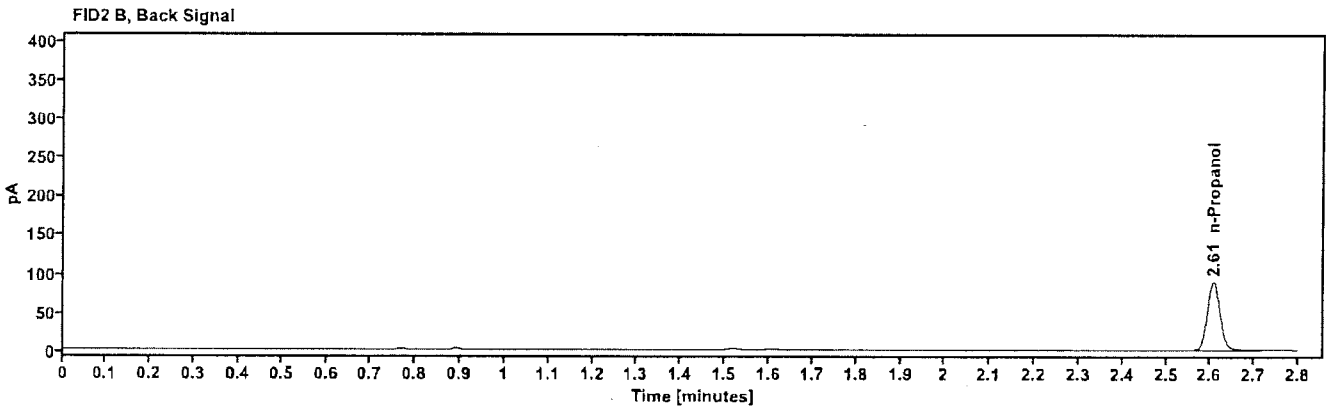
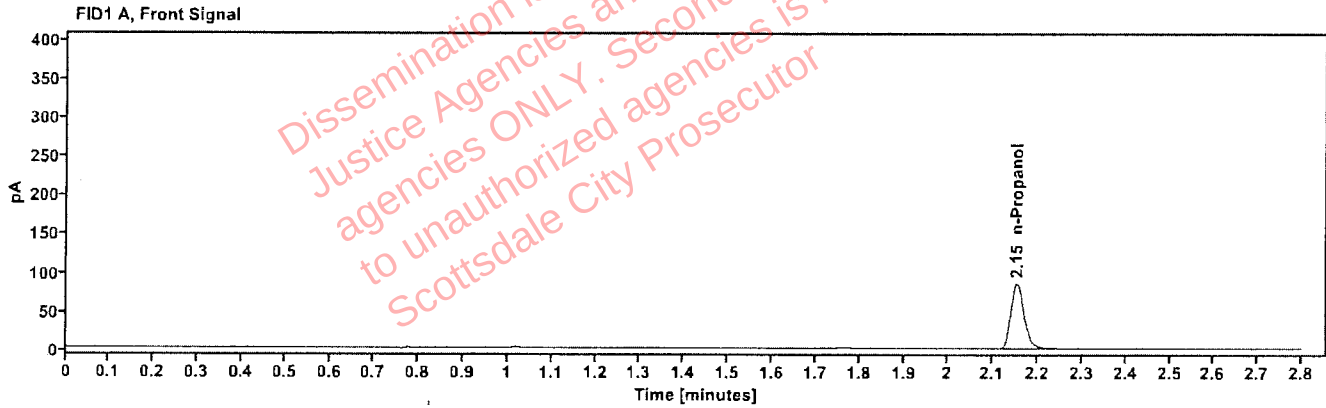


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	---	2.153	174.909

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

Compound	Time (min)	Peak Area
n-Propanol	2.607	181.593

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521971-1	Vial:	23
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:43:15 PM
Data file:	C:\Chem32\1\Data\20Nov25\23.D	Analyst:	Abbott

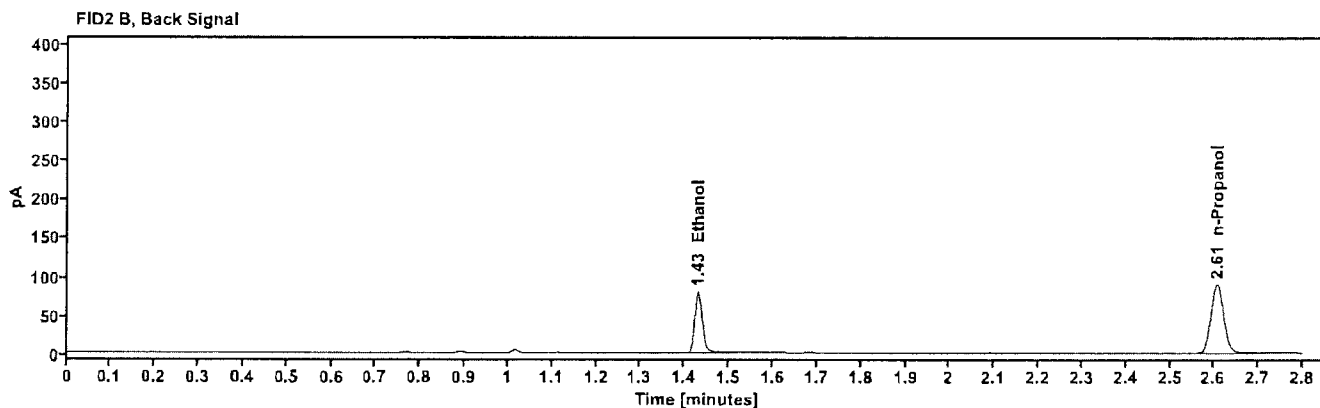
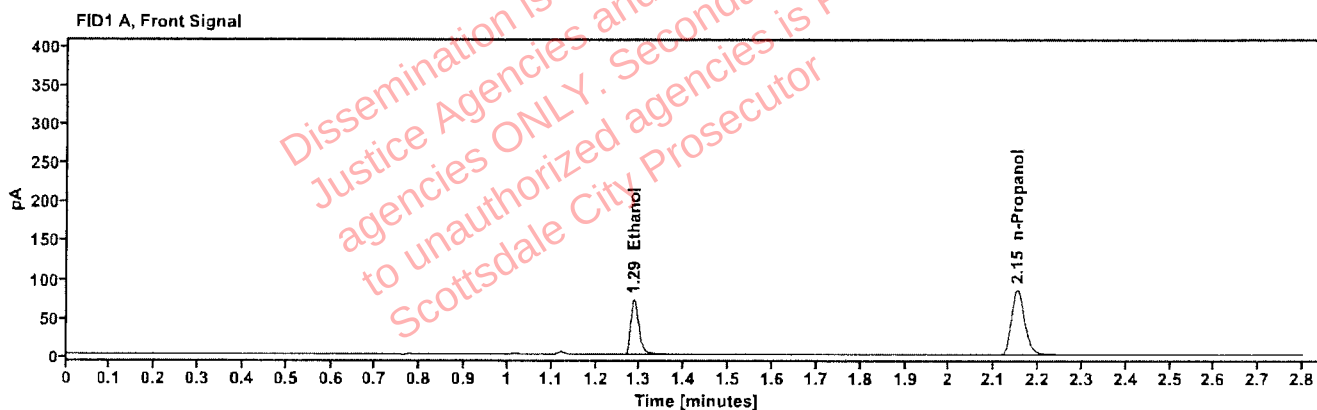


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1290	1.286	91.609
n-Propanol	---	2.153	175.527

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

Compound	Time (min)	Peak Area
Ethanol	1.430	94.409
n-Propanol	2.606	181.915

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521971-1	Vial:	24
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:47:03 PM
Data file:	C:\Chem32\11\Data\20Nov25\24.D	Analyst:	Abbott

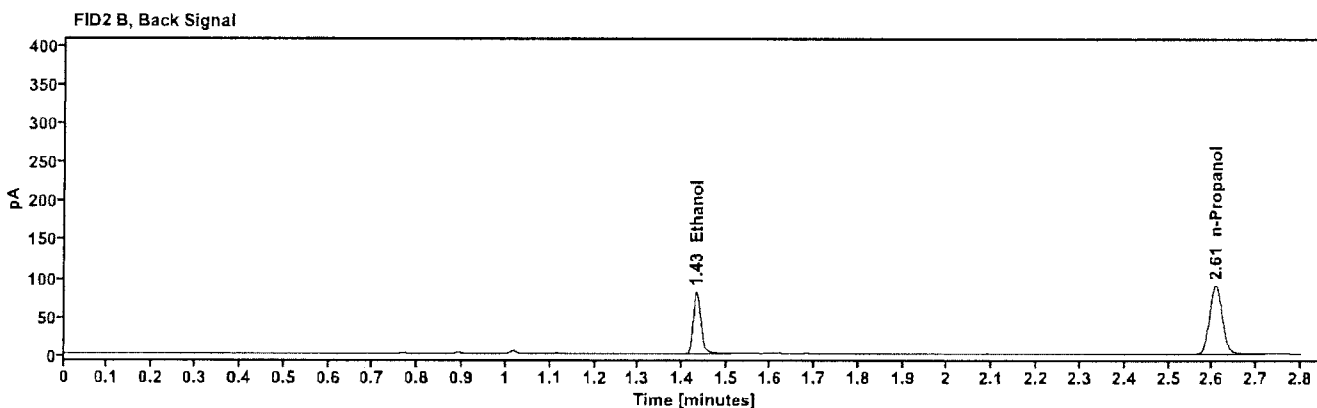
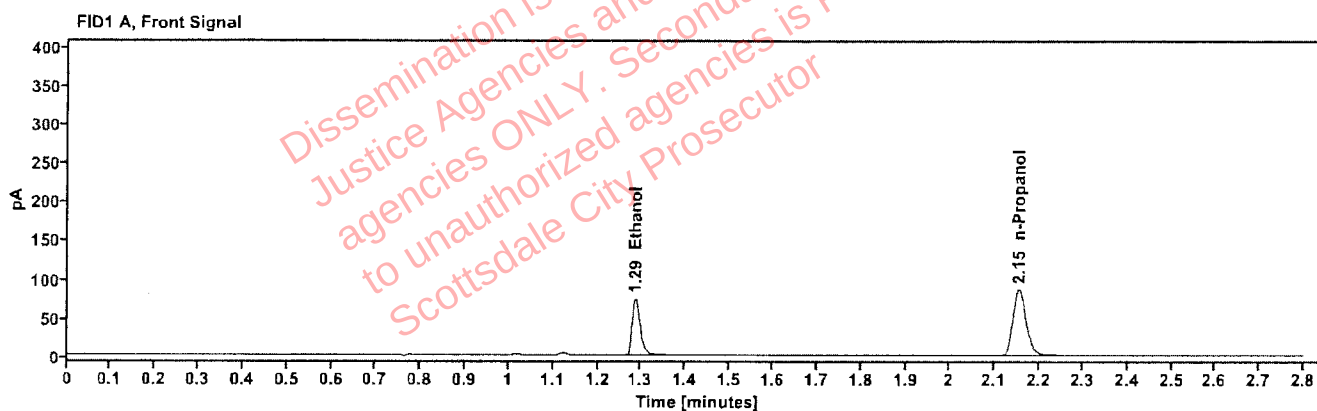


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1308	1.287	93.419
n-Propanol	-----	2.153	176.579

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

Compound	Time (min)	Peak Area
Ethanol	1.431	96.082
n-Propanol	2.607	183.319

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521915-1	Vial:	25
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:52:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\25.D	Analyst:	Abbott

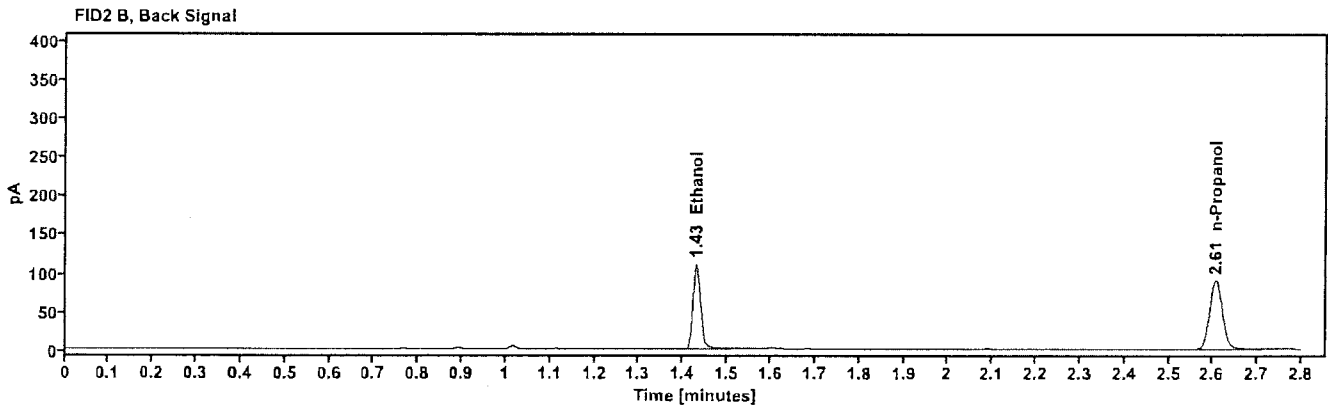
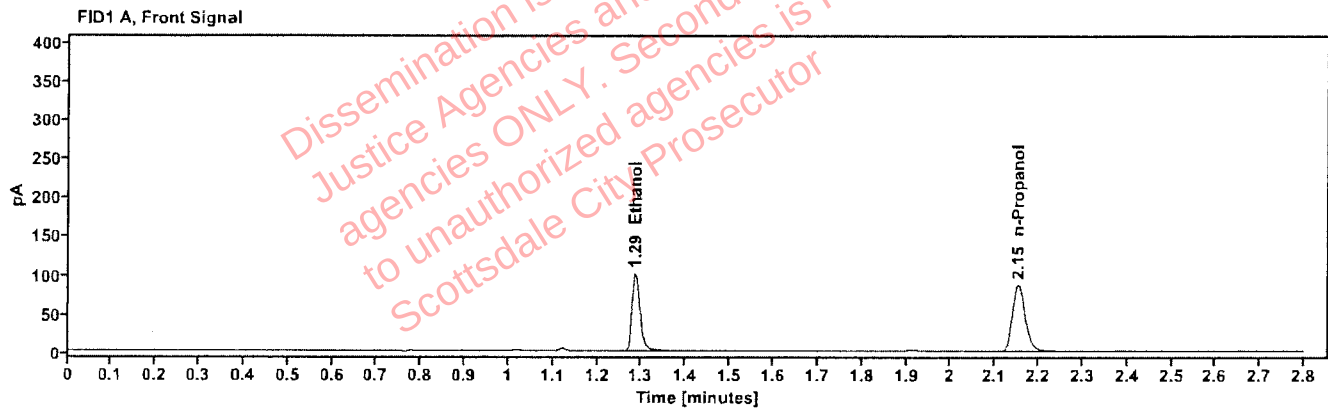


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1785	1.286	127.642
n-Propanol	---	2.153	176.197

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

Compound	Time (min)	Peak Area
Ethanol	1.429	131.581
n-Propanol	2.606	182.677

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521915-1	Vial:	26
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:55:50 PM
Data file:	C:\Chem32\1\Data\20Nov25\26.D	Analyst:	Abbott

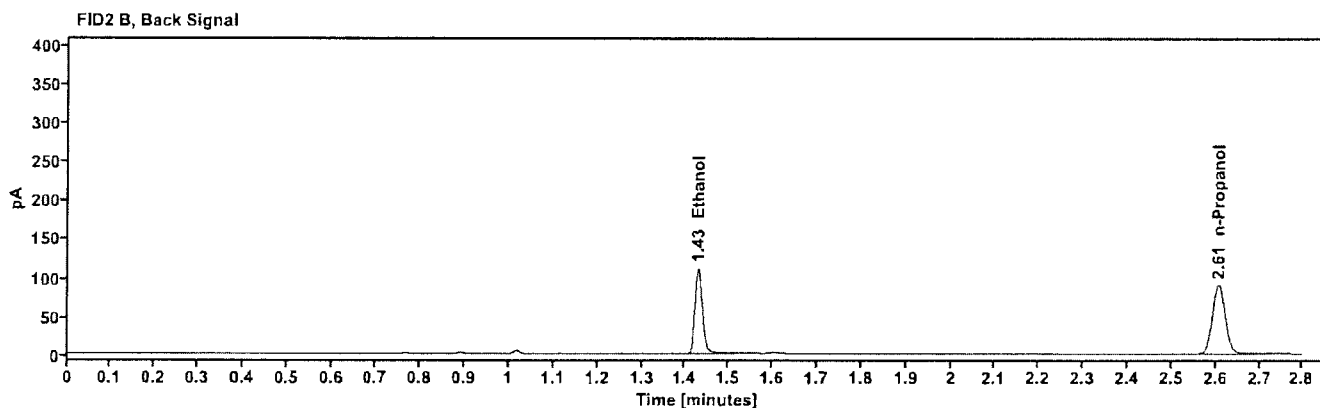
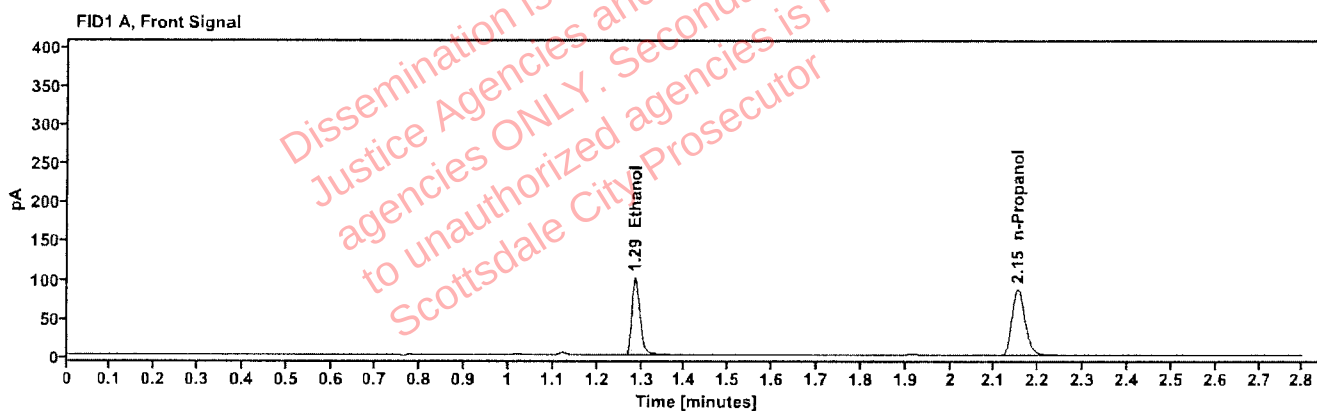


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1788	1.286	128.831
n-Propanol	---	2.153	177.509

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

Compound	Time (min)	Peak Area
Ethanol	1.429	132.872
n-Propanol	2.606	184.008

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522146-2	Vial:	27
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 4:59:39 PM
Data file:	C:\Chem32\1\Data\20Nov25\27.D	Analyst:	Abbott

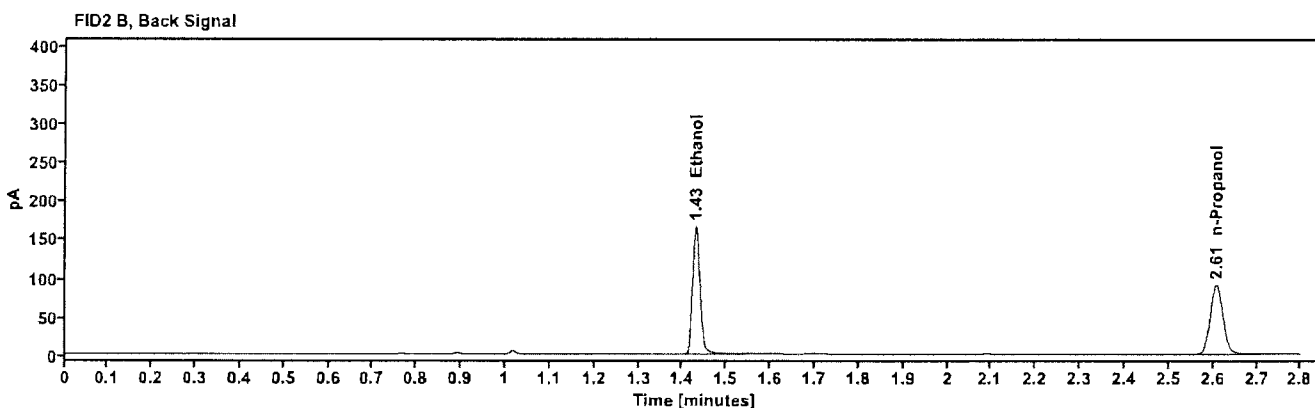
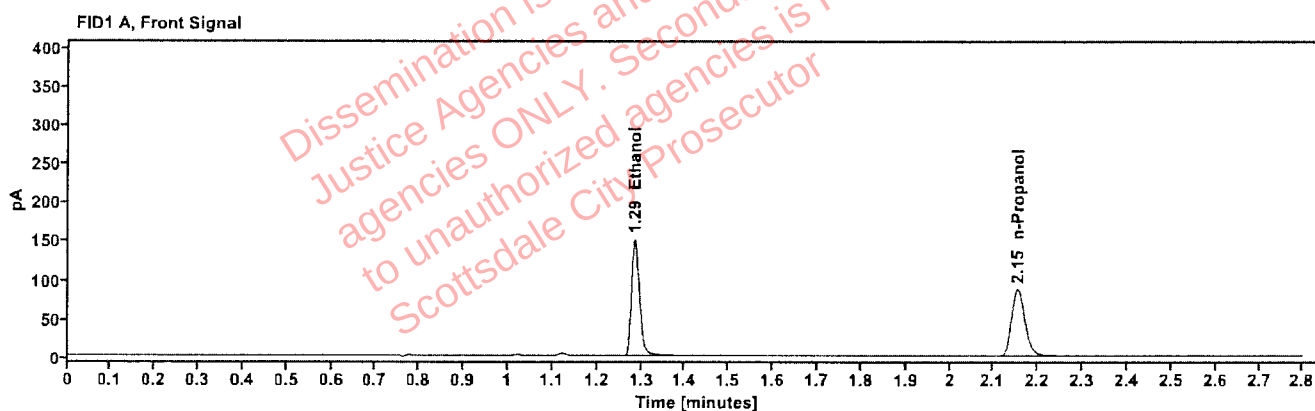


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2642	1.285	191.880
n-Propanol	---	2.153	178.424

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

Compound	Time (min)	Peak Area
Ethanol	1.429	198.837
n-Propanol	2.607	184.571

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522146-2	Vial:	28
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:03:27 PM
Data file:	C:\Chem32\1\Data\20Nov25\28.D	Analyst:	Abbott

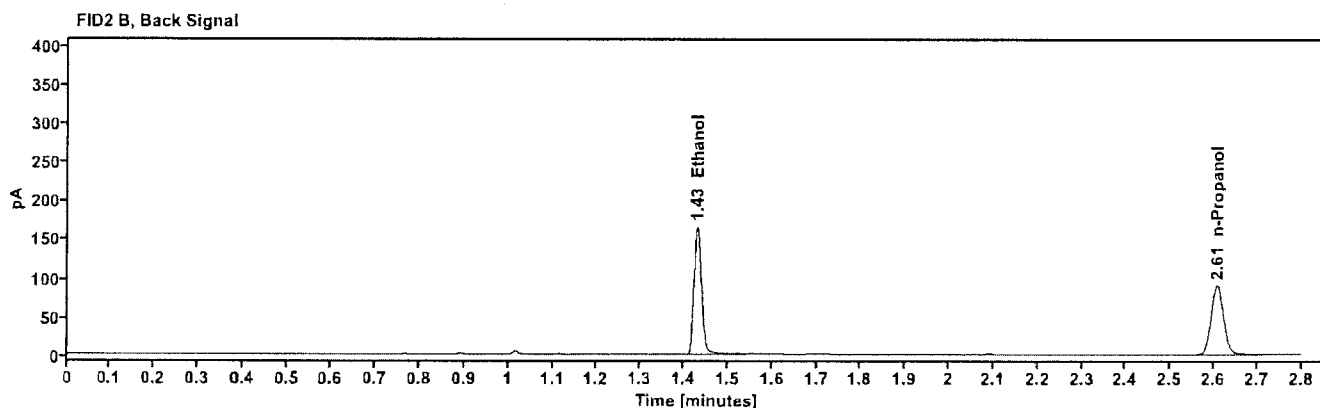
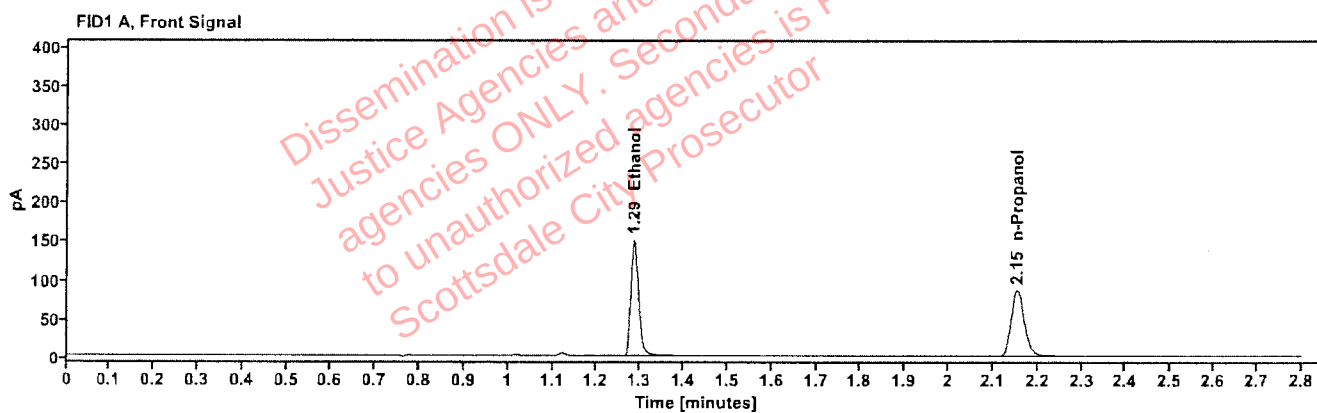


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2644	1.286	189.960
n-Propanol	---	2.154	176.511

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

Compound	Time (min)	Peak Area
Ethanol	1.430	197.169
n-Propanol	2.608	182.625

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2522303-1 Vial: 29
Description: LIMS ID:
Method: ethanol quant.M Sequence: 20Nov25
Instrument: US2320A024 US23180007 Injection date: 11/20/2025 5:07:14 PM
Data file: C:\Chem32\1\Data\20Nov25\29.D Analyst: Abbott

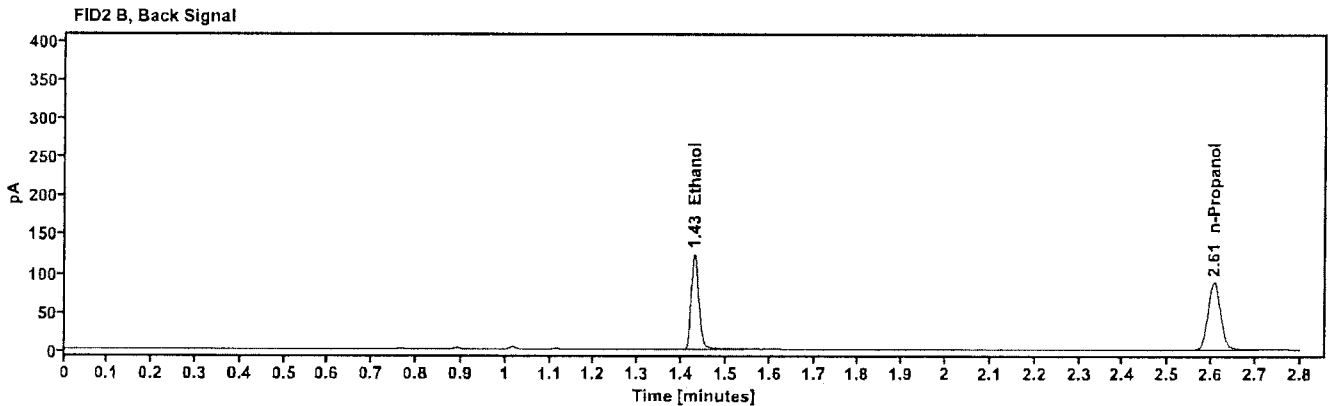
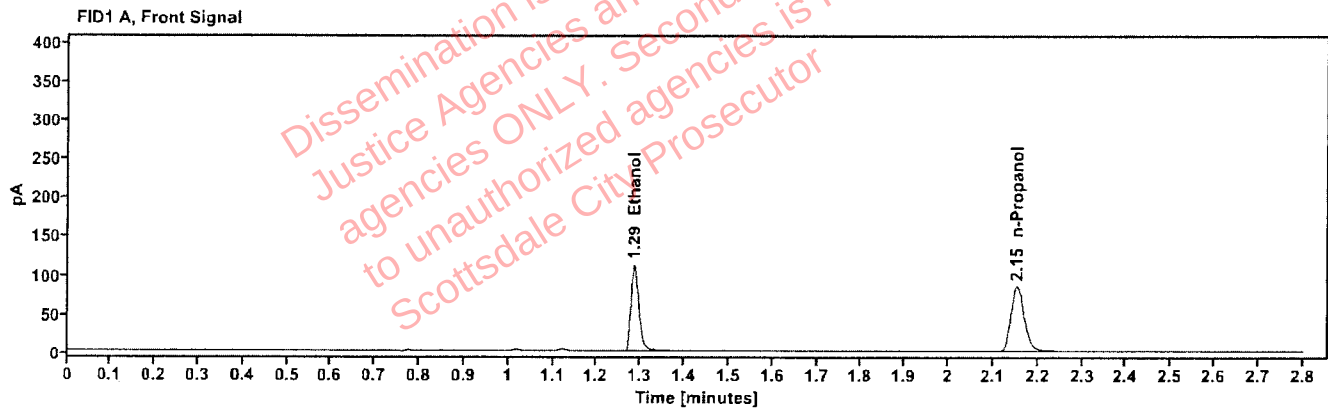


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2026	1.285	142.279
n-Propanol	-----	2.153	172.860

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

Compound	Time (min)	Peak Area
Ethanol	1.429	147.591
n-Propanol	2.606	178.858

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522303-1	Vial:	30
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:11:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\30.D	Analyst:	Abbott

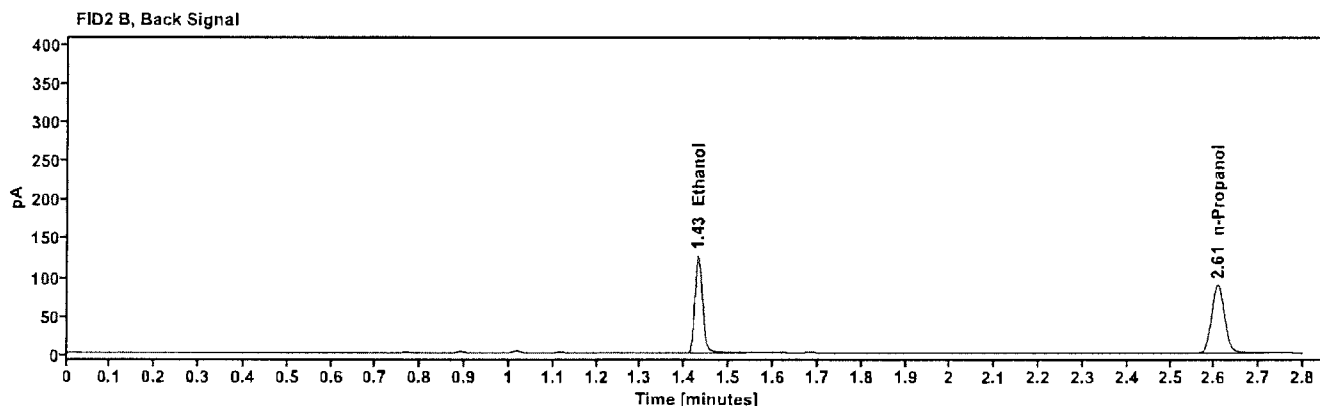
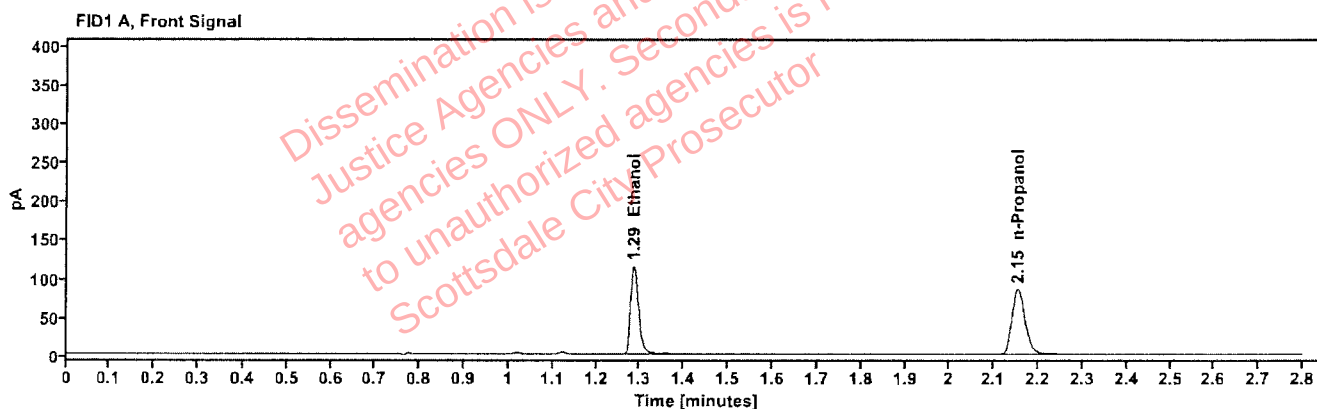


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2050	1.286	145.947
n-Propanol	---	2.153	175.201

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

Compound	Time (min)	Peak Area
Ethanol	1.430	151.505
n-Propanol	2.607	181.343

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522306-2	Vial:	32
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:19:51 PM
Data file:	C:\Chem32\1\Data\20Nov25\32.D	Analyst:	Abbott

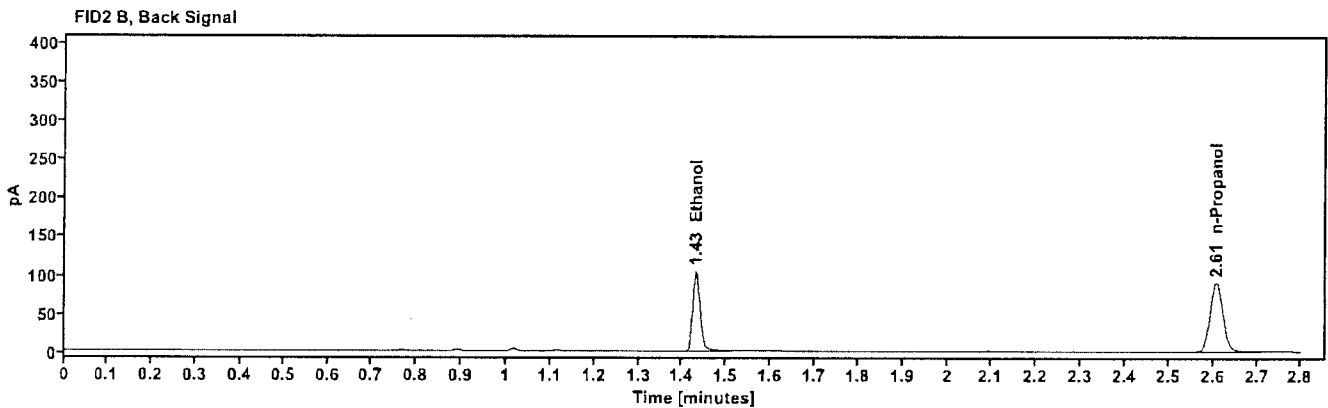
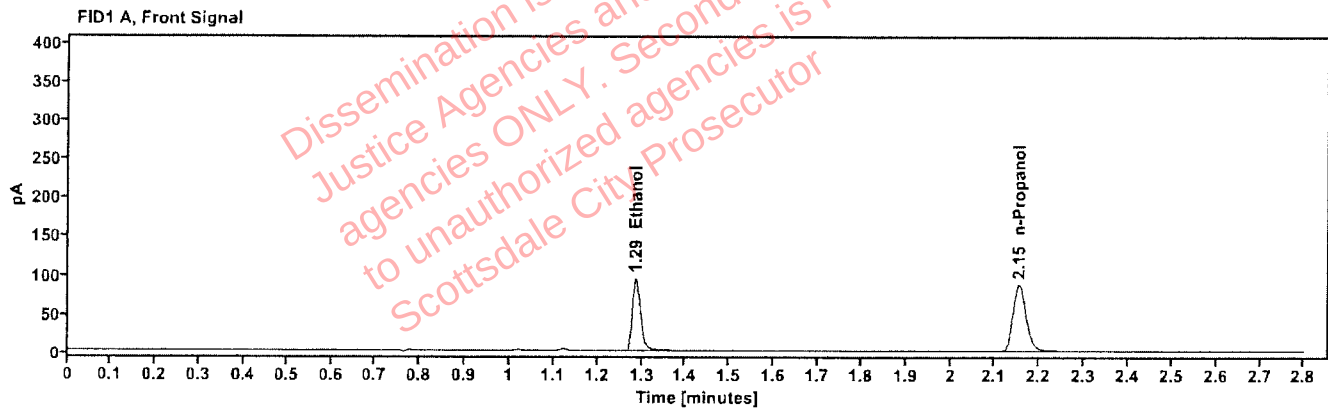


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1663	1.286	119,968
n-Propanol	-----	2.153	177,877

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

Compound	Time (min)	Peak Area
Ethanol	1.430	123,699
n-Propanol	2.607	184,036

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522306-2	Vial:	33
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:23:39 PM
Data file:	C:\Chem32\1\Data\20Nov25\33.D	Analyst:	Abbott

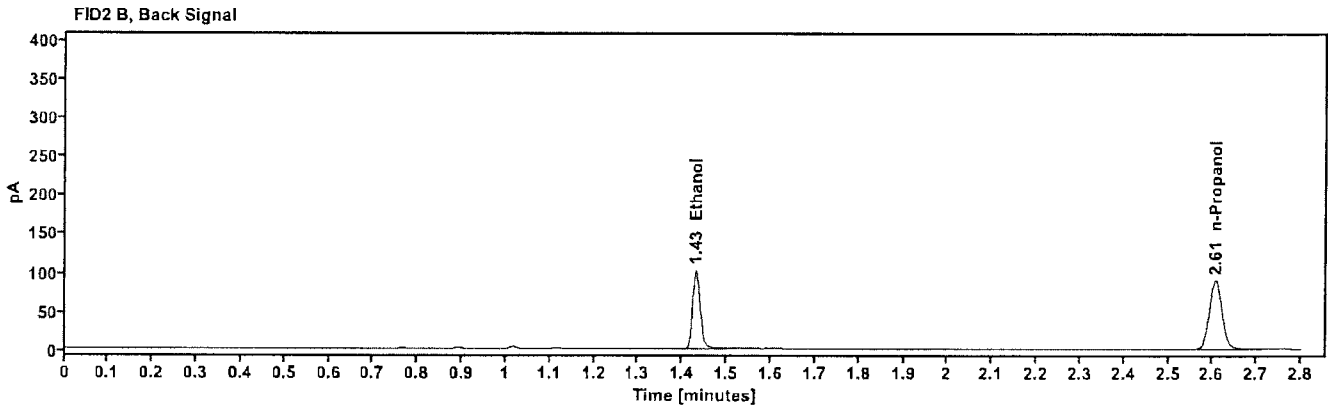
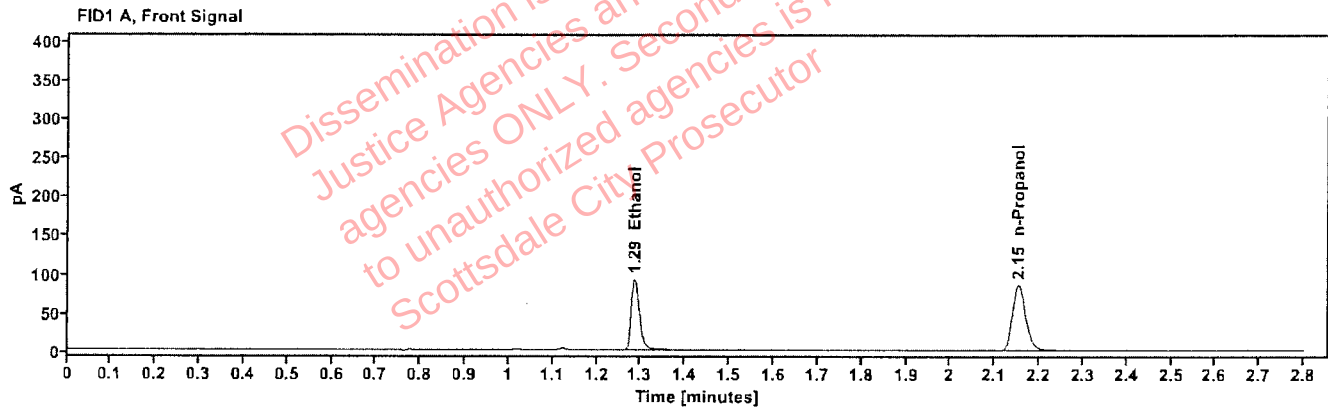


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1653	1.286	117.320
n-Propanol	---	2.153	175.000

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

Compound	Time (min)	Peak Area
Ethanol	1.430	120.906
n-Propanol	2.607	181.188

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2522319-2 Vial: 34
Description: LIMS ID:
Method: ethanol quant.M Sequence: 20Nov25
Instrument: US2320A024 US23180007 Injection date: 11/20/2025 5:27:27 PM
Data file: C:\Chem32\11\Data\20Nov25\34.D Analyst: Abbott

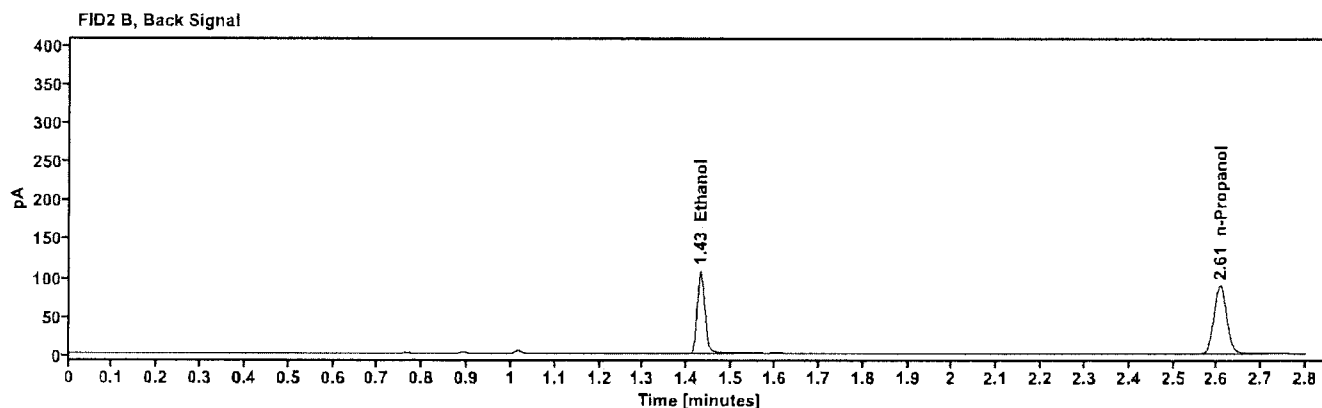
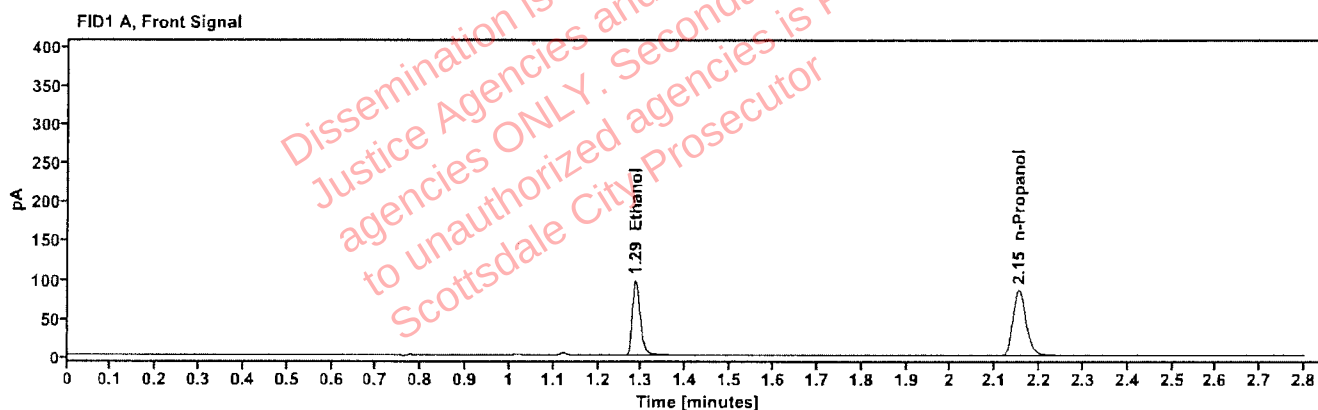


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1747	1.286	123.614
n-Propanol	-----	2.153	174.373

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

Compound	Time (min)	Peak Area
Ethanol	1.430	128.057
n-Propanol	2.606	180.732

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522319-2	Vial:	35
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:31:15 PM
Data file:	C:\Chem32\1\Data\20Nov25\35.D	Analyst:	Abbott

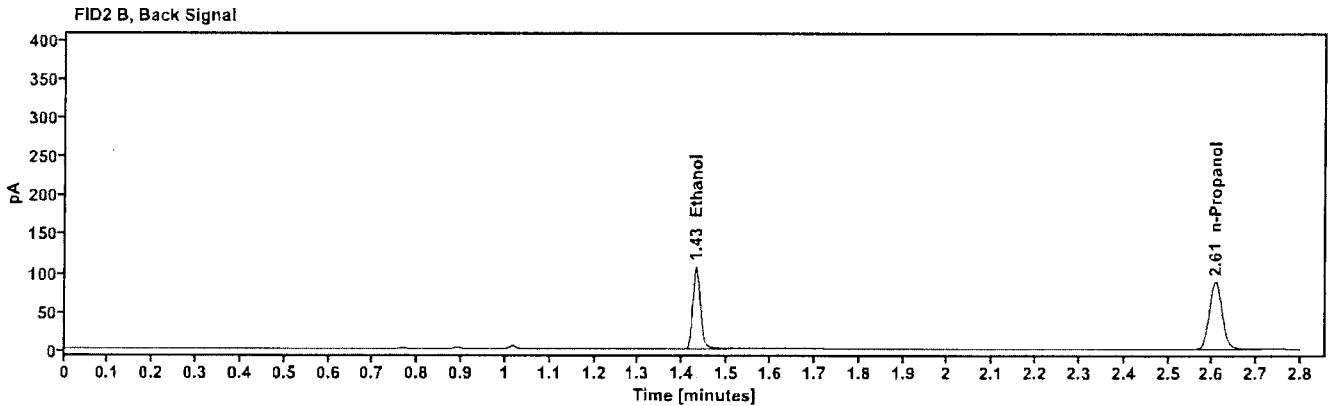
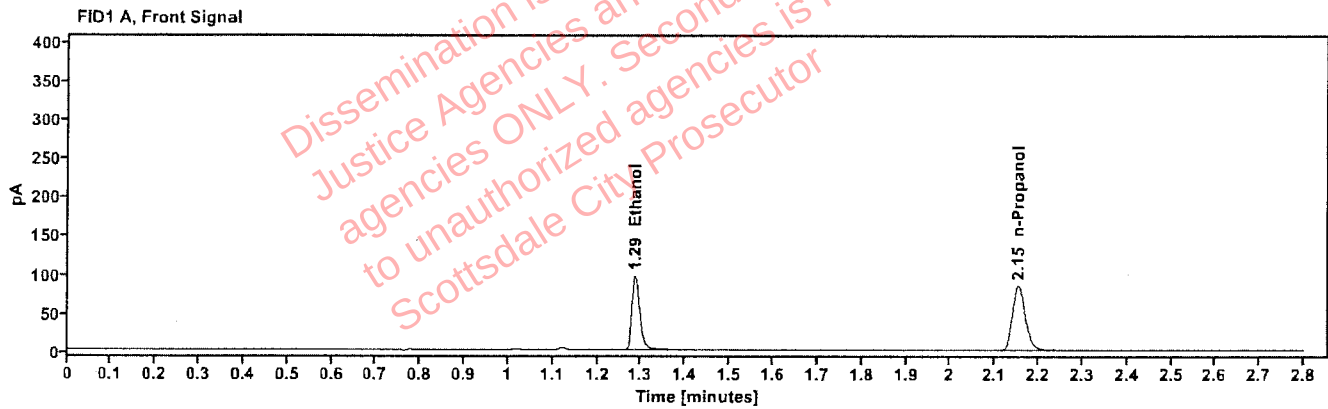


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1746	1.286	123.120
n-Propanol	-----	2.153	173.730

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

Compound	Time (min)	Peak Area
Ethanol	1.430	127.141
n-Propanol	2.607	179.808

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522380-2	Vial:	36
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:35:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\36.D	Analyst:	Abbott

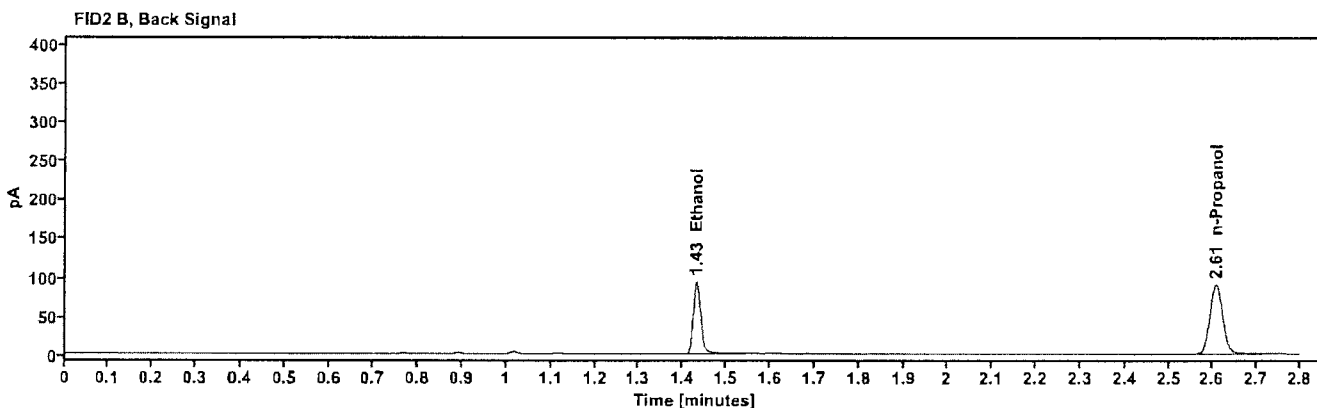
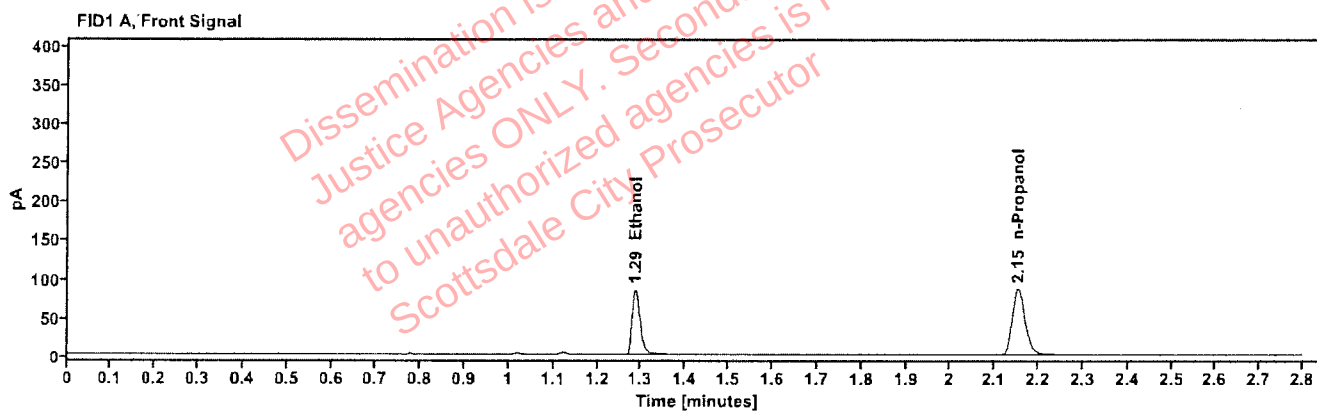


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1510	1.287	108.229
n-Propanol	-----	2.153	176.845

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

Compound	Time (min)	Peak Area
Ethanol	1.431	112.317
n-Propanol	2.607	183.388

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522380-2	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:40:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\37.D	Analyst:	Abbott

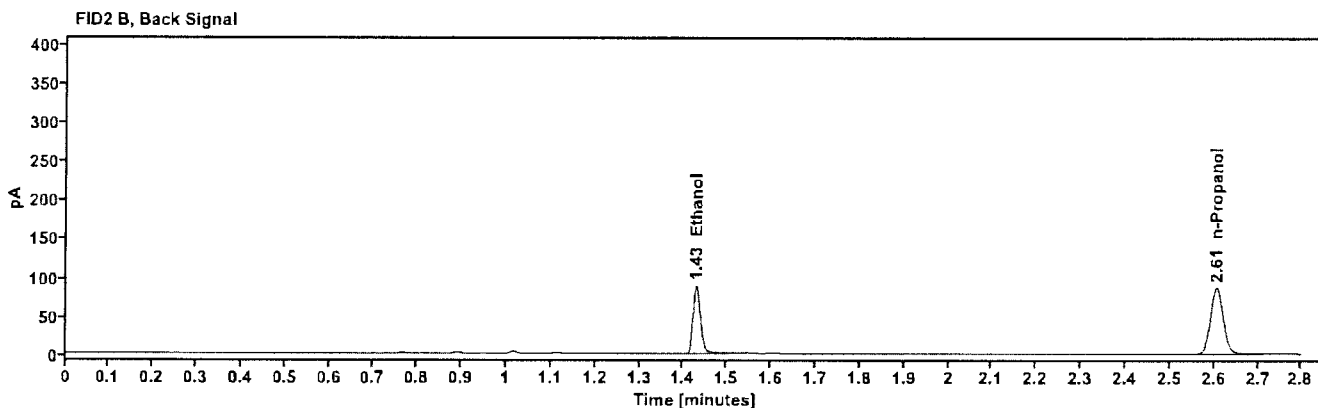
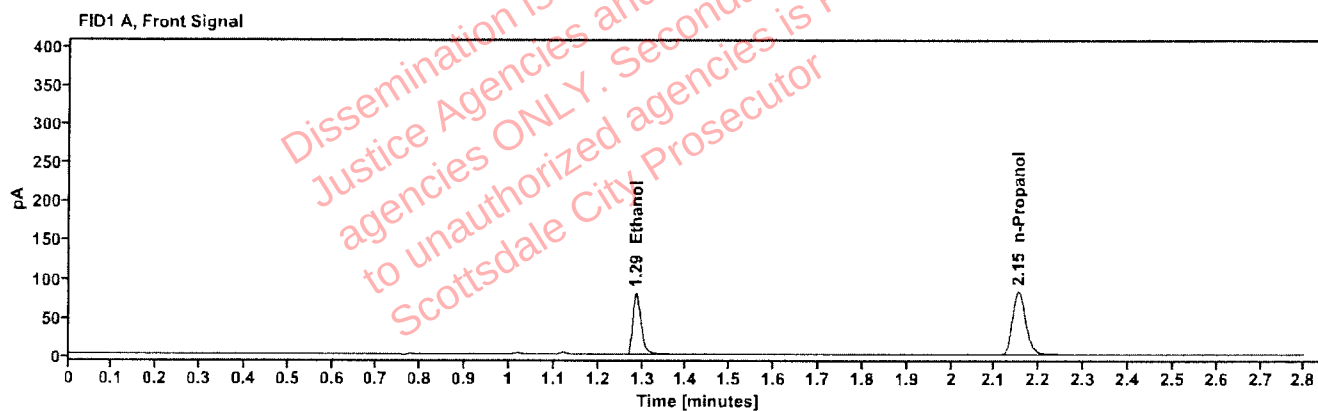


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1480	1.286	102.044
n-Propanol	----	2.153	170.217

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

Compound	Time (min)	Peak Area
Ethanol	1.429	105.240
n-Propanol	2.606	176.434

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522441-1	Vial:	38
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:43:51 PM
Data file:	C:\Chem32\1\Data\20Nov25\38.D	Analyst:	Abbott

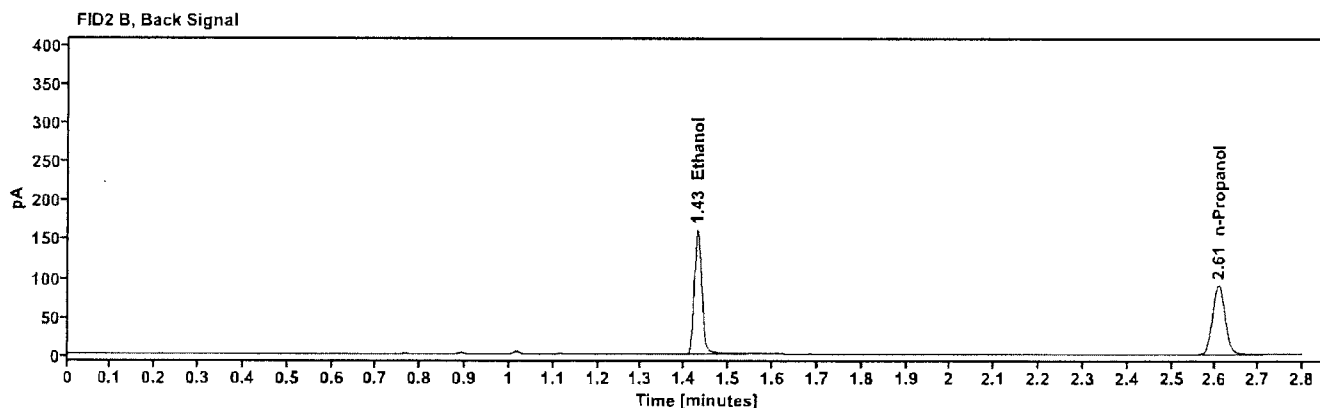
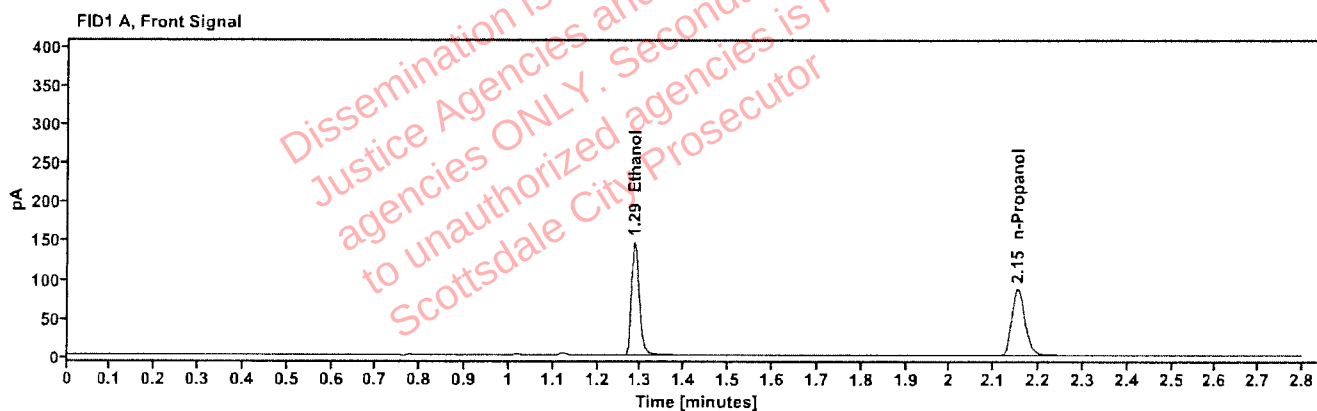


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2578	1.285	186.495
n-Propanol	---	2.153	177.741

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

Compound	Time (min)	Peak Area
Ethanol	1.429	193.181
n-Propanol	2.607	183.974

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522441-1	Vial:	39
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:47:39 PM
Data file:	C:\Chem32\1\Data\20Nov25\39.D	Analyst:	Abbott

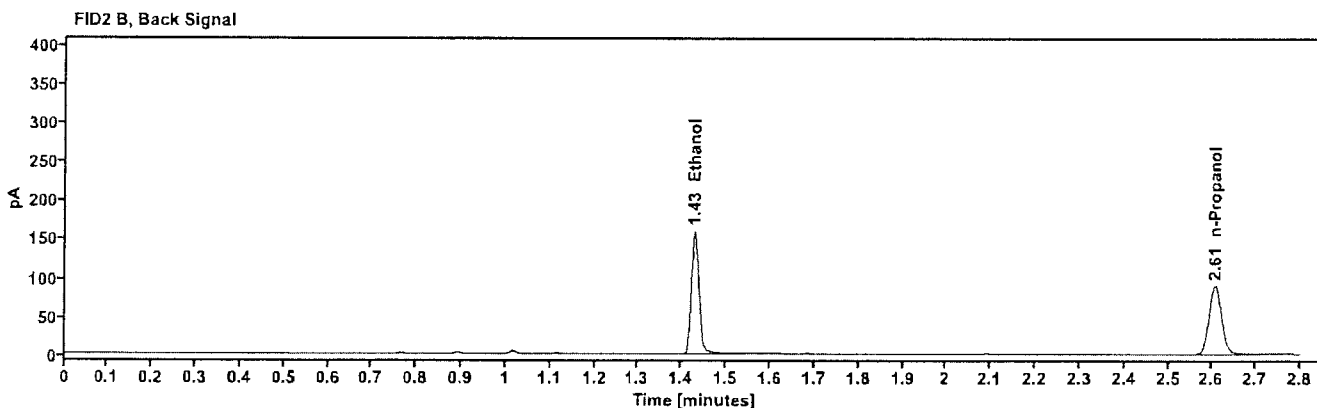
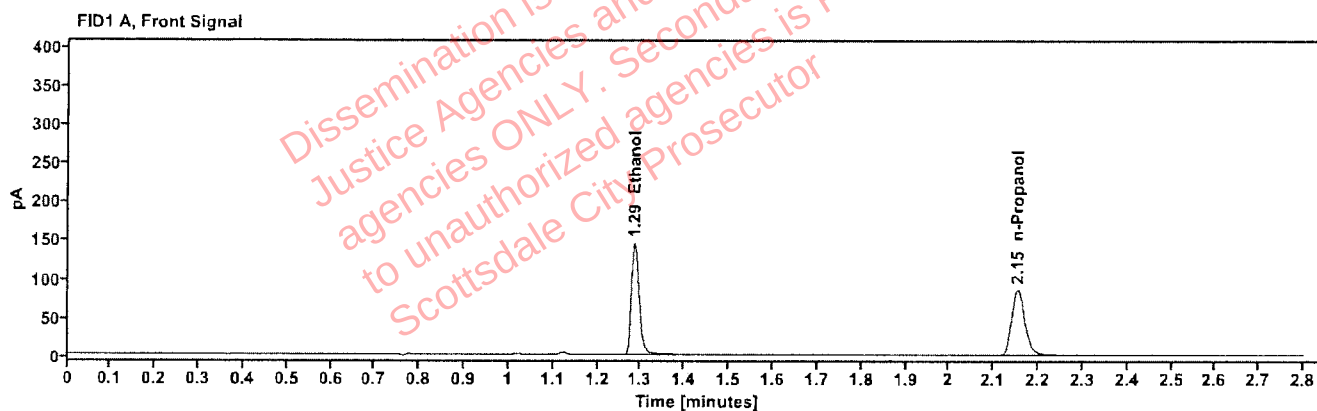


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2580	1.285	184.567
n-Propanol	---	2.153	175.731

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

Compound	Time (min)	Peak Area
Ethanol	1.429	191.234
n-Propanol	2.607	182.032

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522385-1	Vial:	40
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:51:26 PM
Data file:	C:\Chem32\1\Data\20Nov25\40.D	Analyst:	Abbott

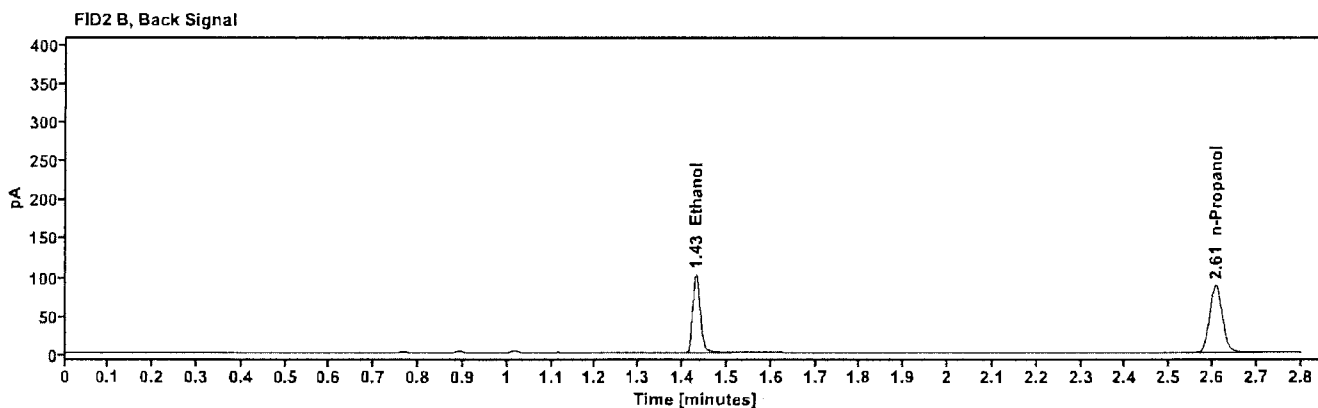
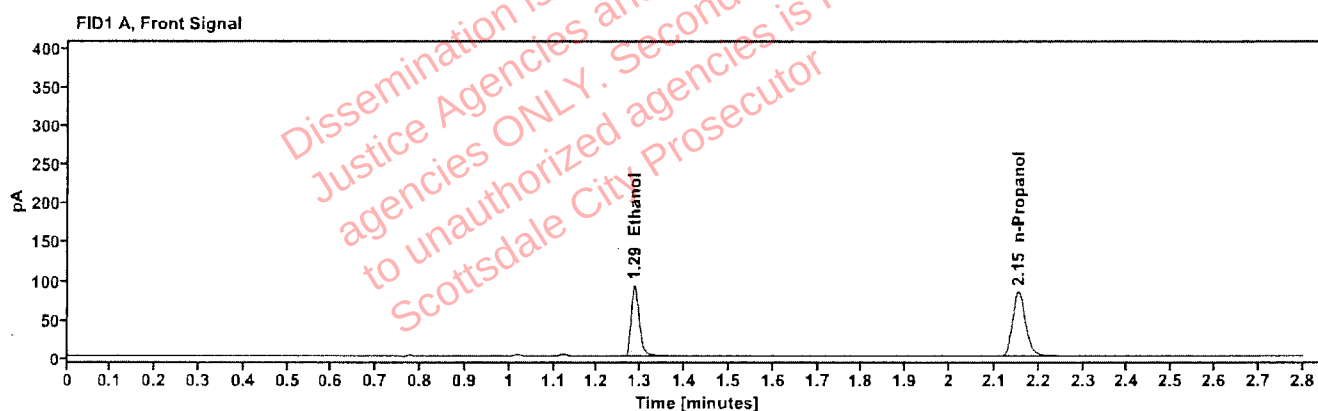


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1686	1.286	117.497
n-Propanol	---	2.153	171.810

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

Compound	Time (min)	Peak Area
Ethanol	1.430	121.068
n-Propanol	2.607	177.949

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522385-1	Vial:	41
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 5:55:15 PM
Data file:	C:\Chem32\1\Data\20Nov25\41.D	Analyst:	Abbott

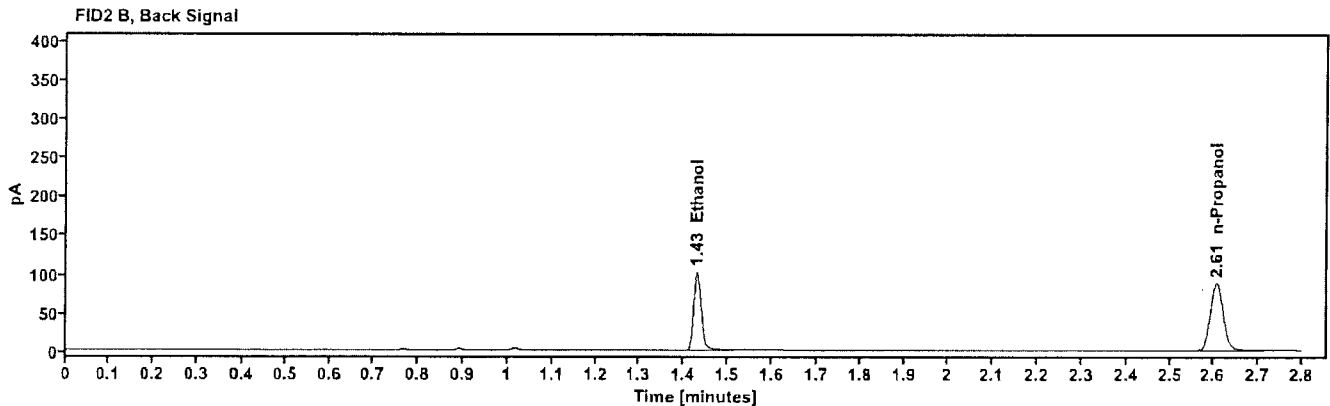
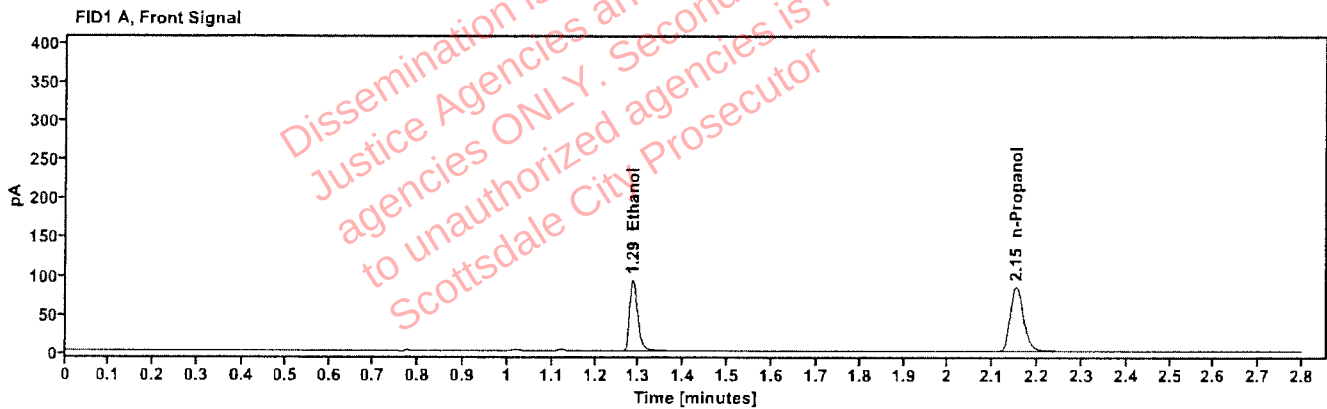


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1679	1.286	118.292
n-Propanol	-----	2.153	173.740

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

Compound	Time (min)	Peak Area
Ethanol	1.429	122.214
n-Propanol	2.606	179.796

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522496-1	Vial:	43
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:04:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\43.D	Analyst:	Abbott

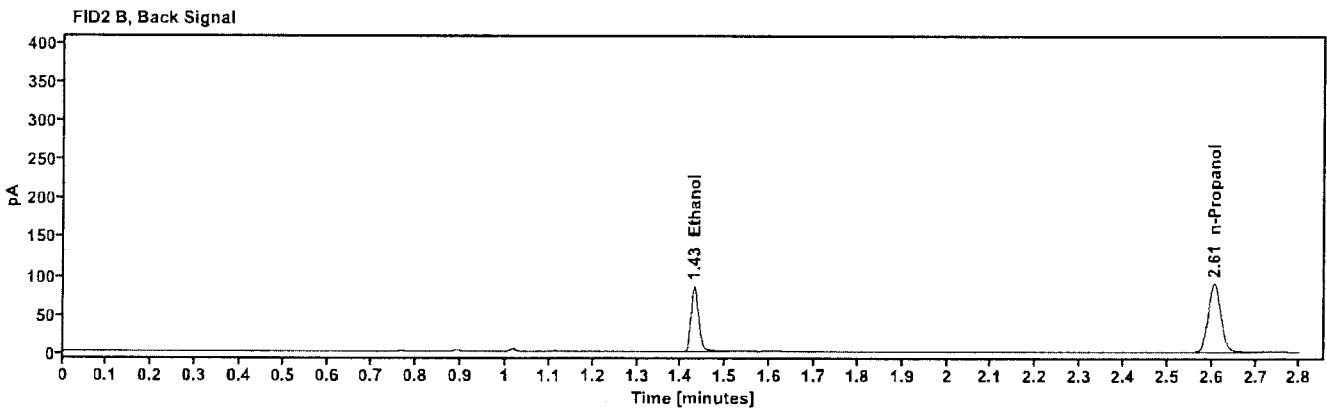
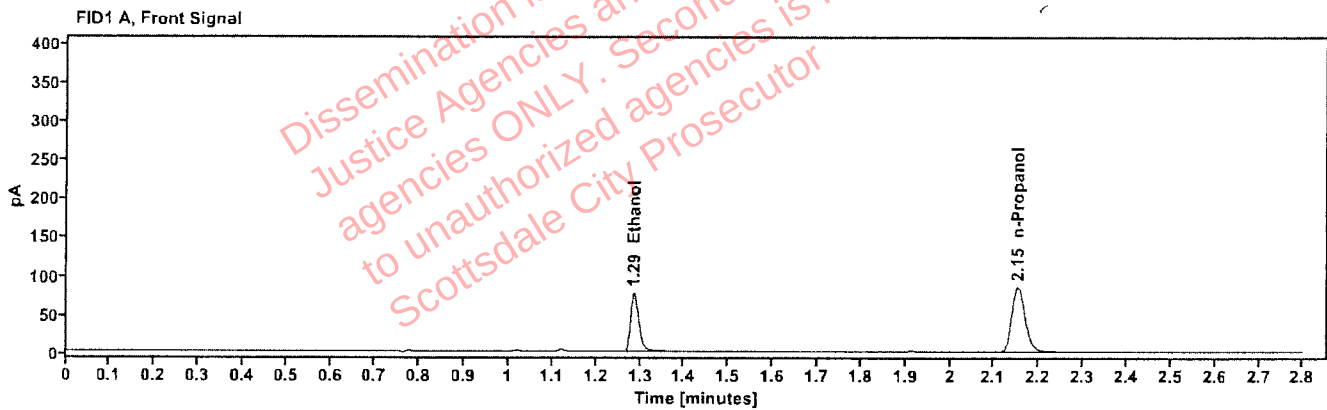


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1382	1.286	98.165
n-Propanol	-----	2.152	175.540

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

Compound	Time (min)	Peak Area
Ethanol	1.429	101.099
n-Propanol	2.606	182.043

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522496-1	Vial:	44
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:07:51 PM
Data file:	C:\Chem32\1\Data\20Nov25\44.D	Analyst:	Abbott

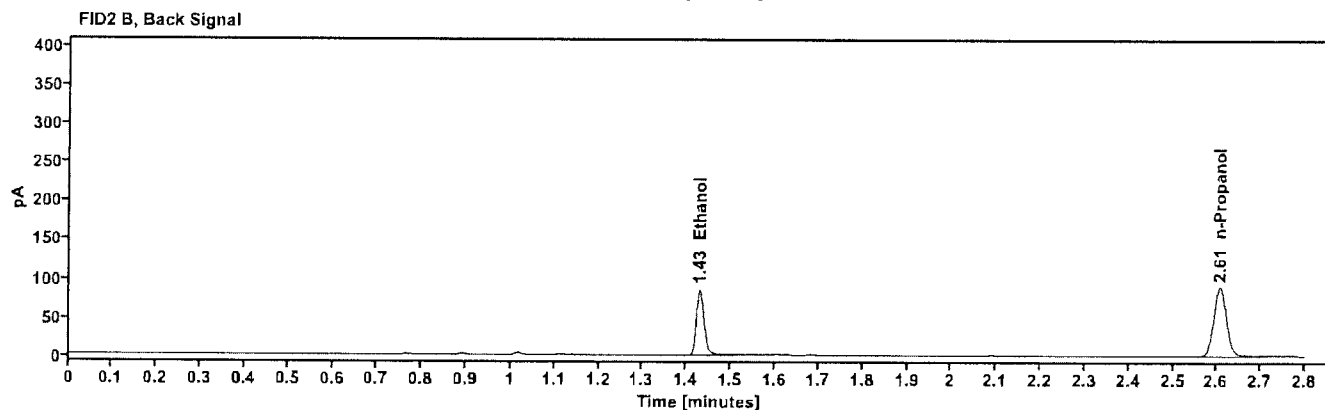
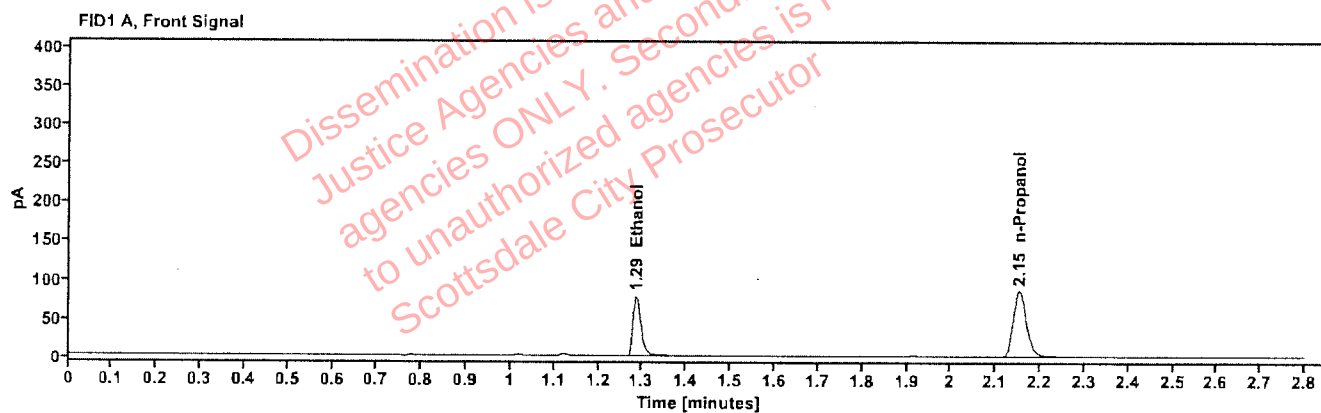


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1385	1.286	98.670
n-Propanol	-----	2.153	175.954

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

Compound	Time (min)	Peak Area
Ethanol	1.430	101.703
n-Propanol	2.606	182.472

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2522530-1 Vial: 45
Description: LIMS ID:
Method: ethanol quant.M Sequence: 20Nov25
Instrument: US2320A024 US23180007 Injection date: 11/20/2025 6:11:39 PM
Data file: C:\Chem32\1\Data\20Nov25\45.D Analyst: Abbott

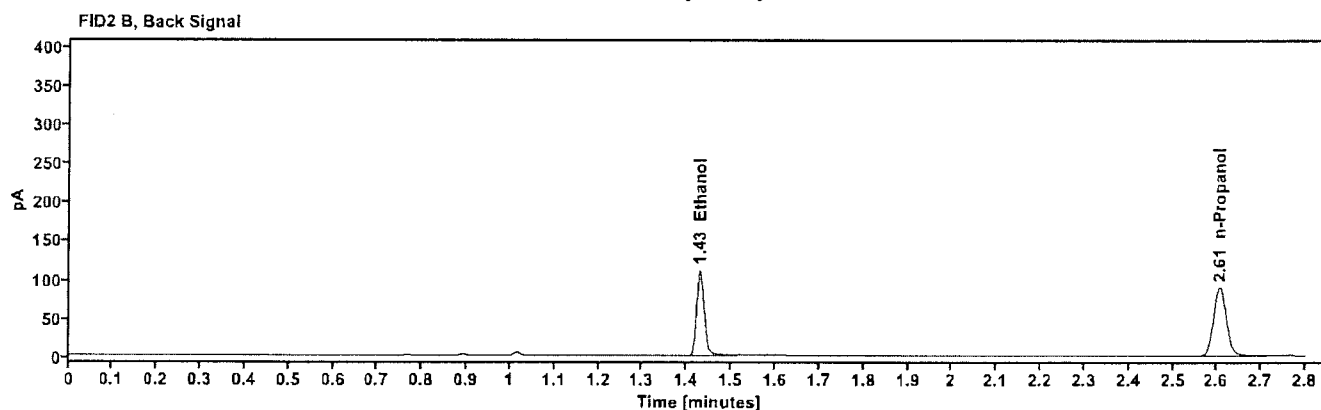
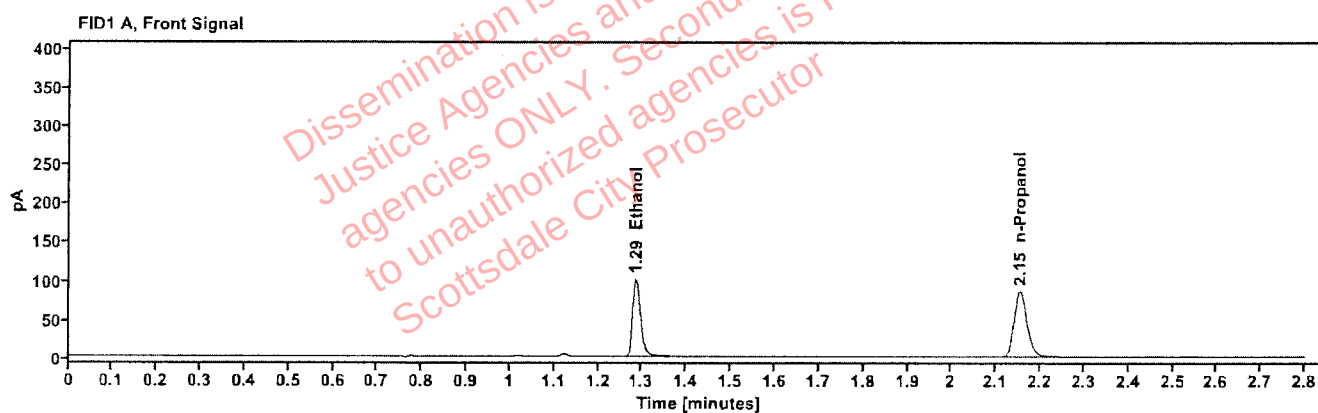


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1799	1.286	128.328
n-Propanol	---	2.153	175.726

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

Compound	Time (min)	Peak Area
Ethanol	1.429	132.586
n-Propanol	2.606	182.010

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522530-1	Vial:	46
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:15:27 PM
Data file:	C:\Chem32\1\Data\20Nov25\46.D	Analyst:	Abbott

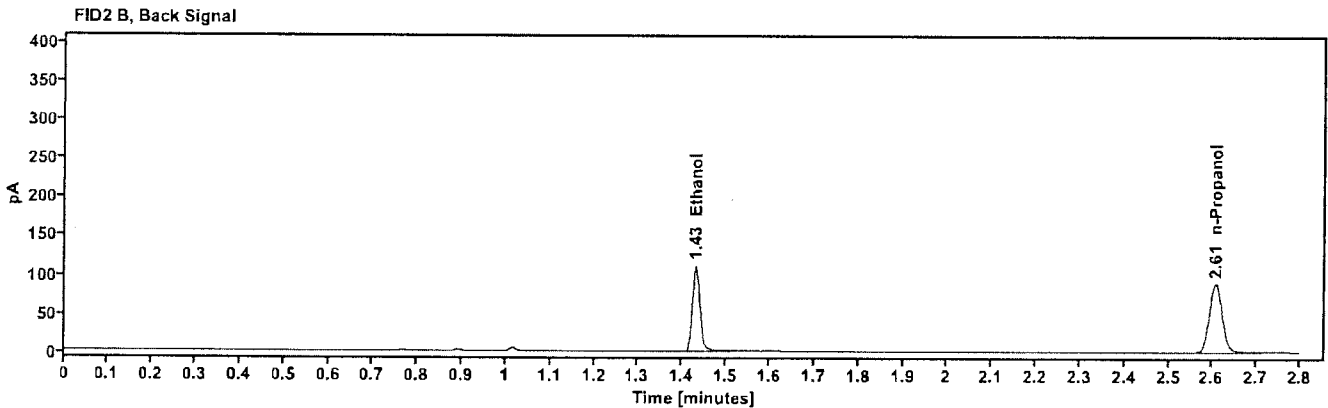
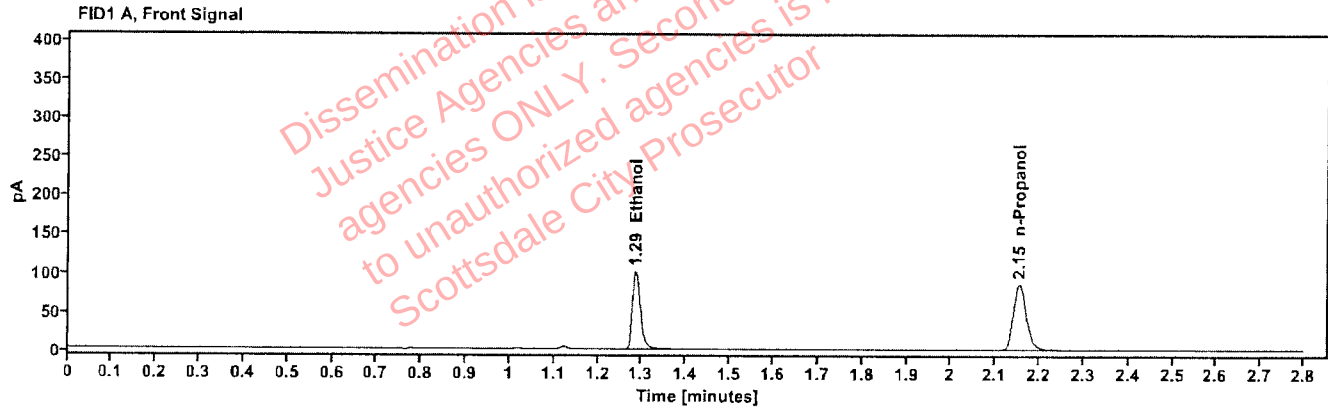


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1800	1.286	128.172
n-Propanol	-----	2.153	175.450

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

Compound	Time (min)	Peak Area
Ethanol	1.430	132.062
n-Propanol	2.607	181.598

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522454-1	Vial:	47
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:19:15 PM
Data file:	C:\Chem32\1\Data\20Nov25\47.D	Analyst:	Abbott

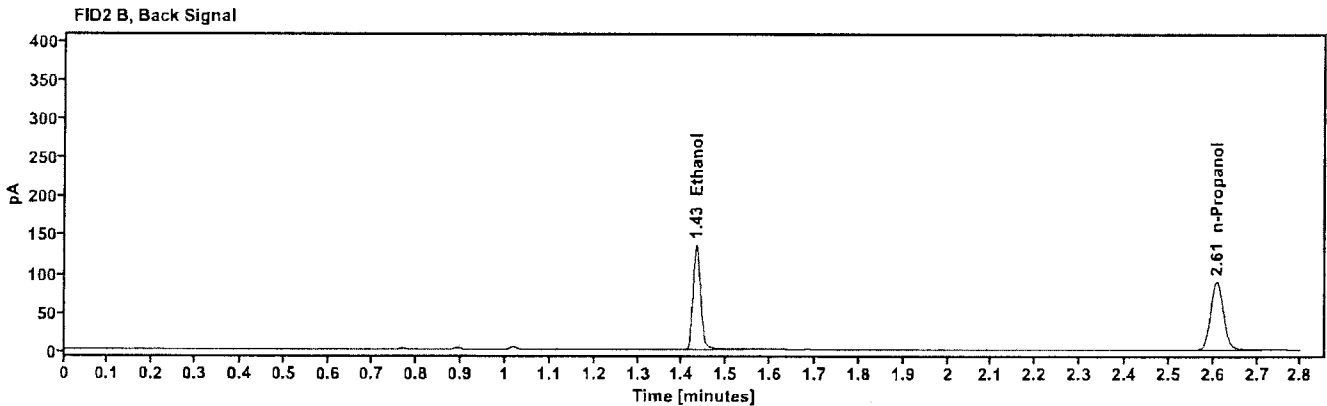
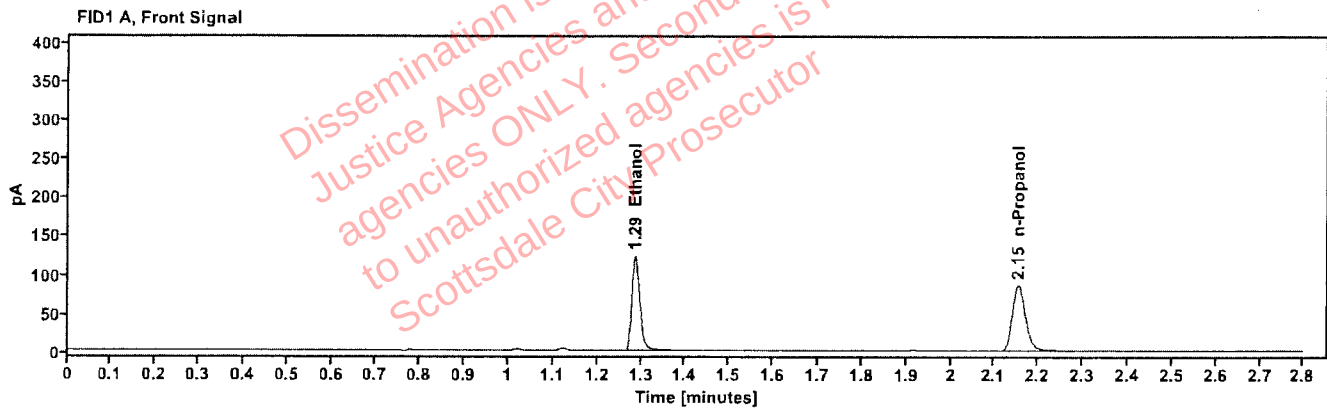


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2196	1.286	156.650
n-Propanol	---	2.154	175.418

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

Compound	Time (min)	Peak Area
Ethanol	1.431	162.511
n-Propanol	2.608	181.220

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522454-1	Vial:	48
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:23:03 PM
Data file:	C:\Chem32\1\Data\20Nov25\48.D	Analyst:	Abbott

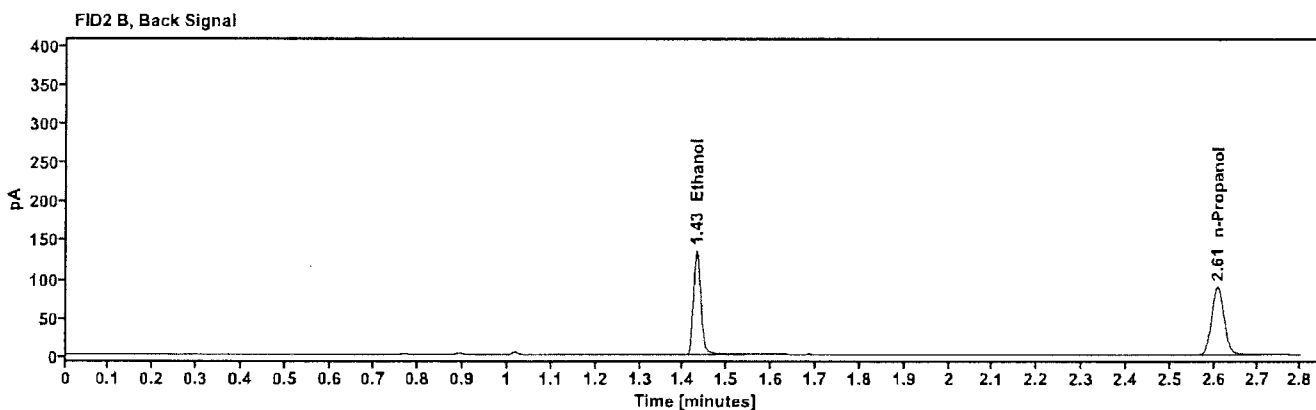
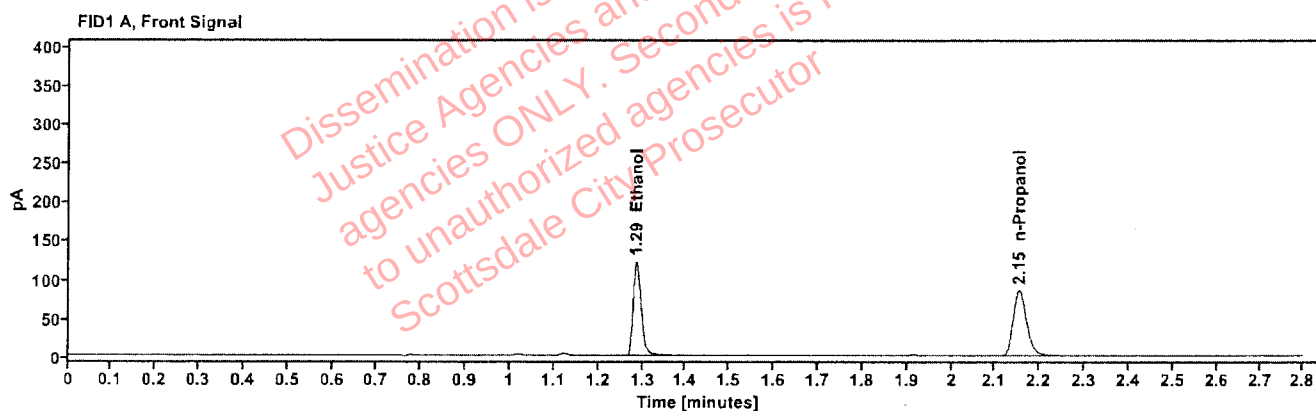


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2188	1.286	155.485
n-Propanol	---	2.154	174.816

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

Compound	Time (min)	Peak Area
Ethanol	1.430	161.300
n-Propanol	2.608	180.488

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	438-01D.P.	Vial:	49
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:28:02 PM
Data file:	C:\Chem32\1\Data\20Nov25\49.D	Analyst:	Abbott

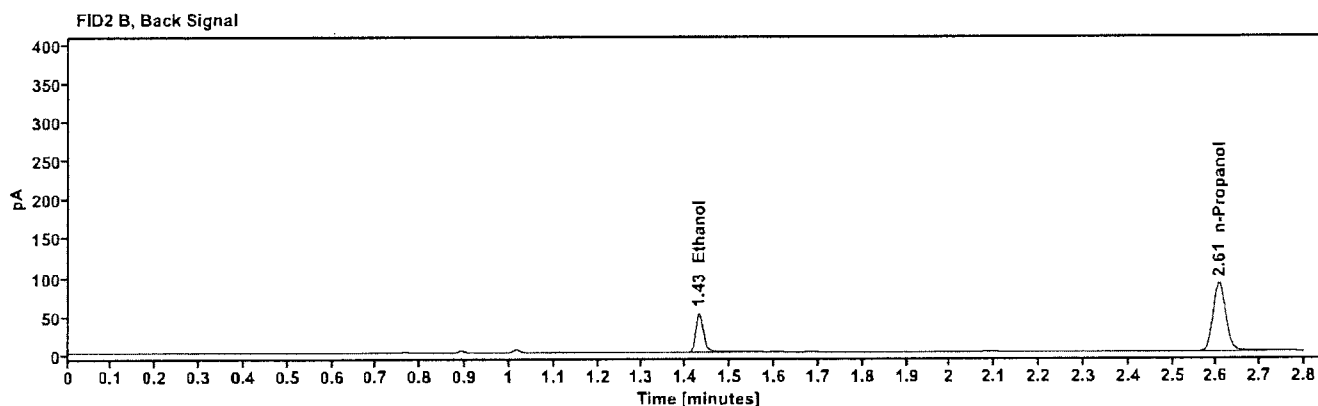
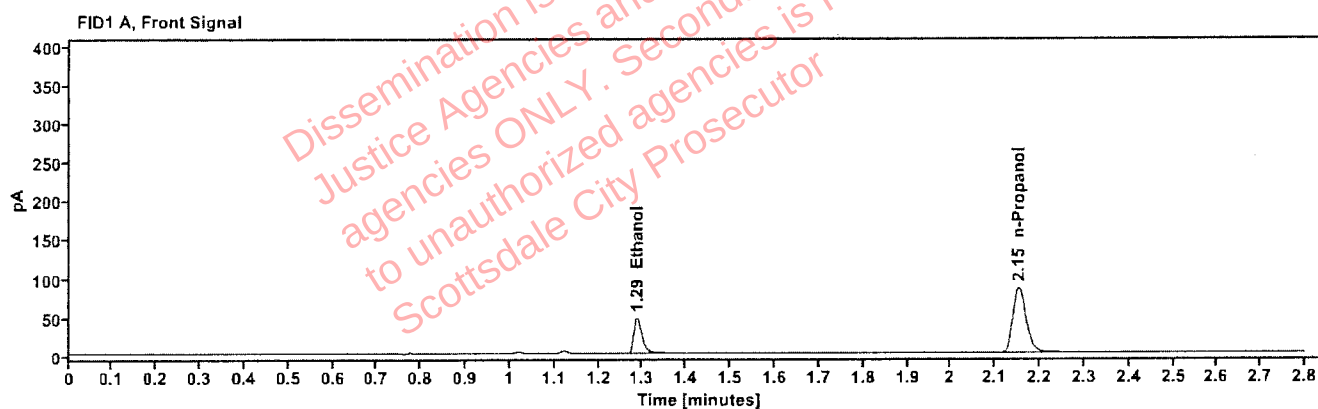


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0856	1.287	59.999
n-Propanol	---	2.153	174.397

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

Compound	Time (min)	Peak Area
Ethanol	1.430	61.776
n-Propanol	2.606	181.611

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	438-01D.P.	Vial:	50
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:31:51 PM
Data file:	C:\Chem32\1\Data\20Nov25\50.D	Analyst:	Abbott

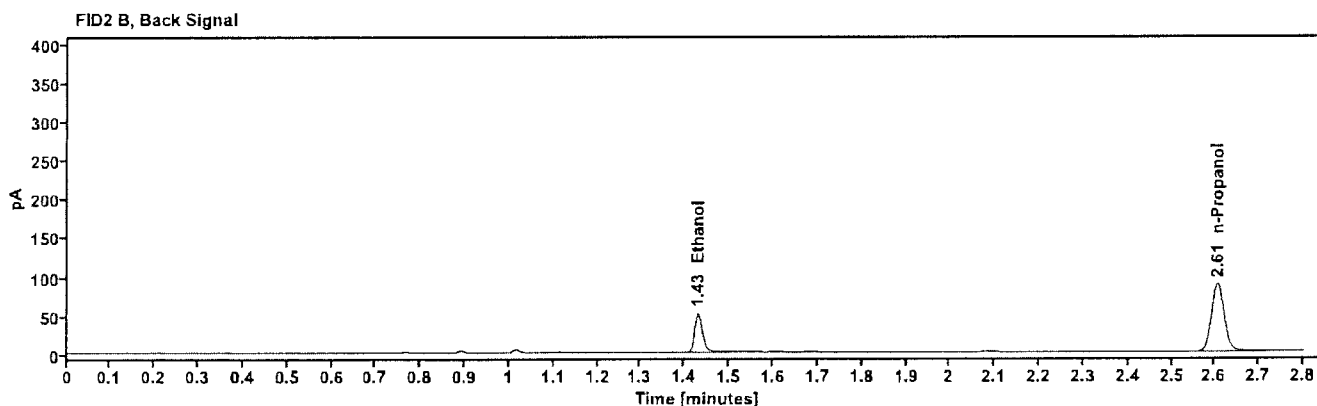
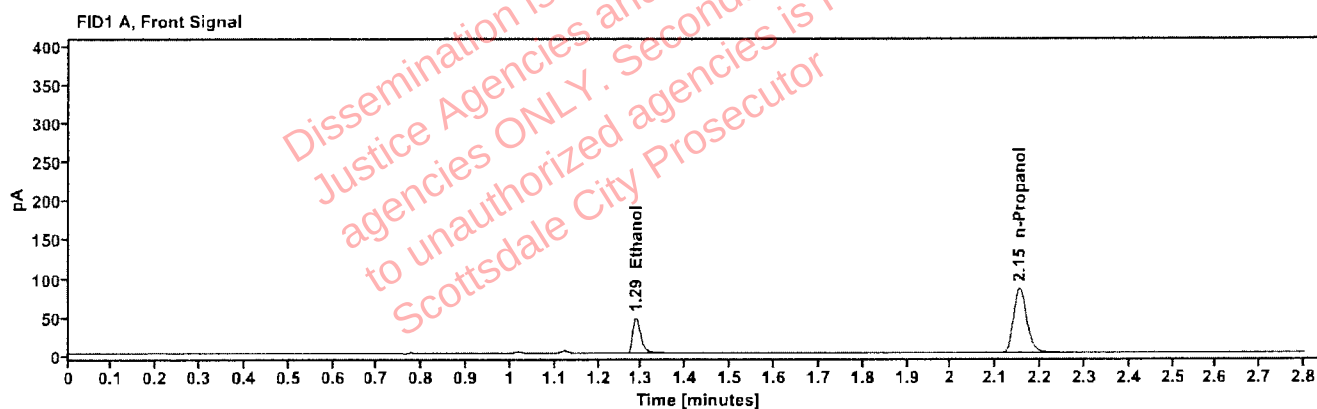


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0854	1.287	59.466
n-Propanol	-----	2.153	173.347

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

Compound	Time (min)	Peak Area
Ethanol	1.430	61.298
n-Propanol	2.606	180.274

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	426-01J.W.	Vial:	51
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:35:39 PM
Data file:	C:\Chem32\1\Data\20Nov25\51.D	Analyst:	Abbott

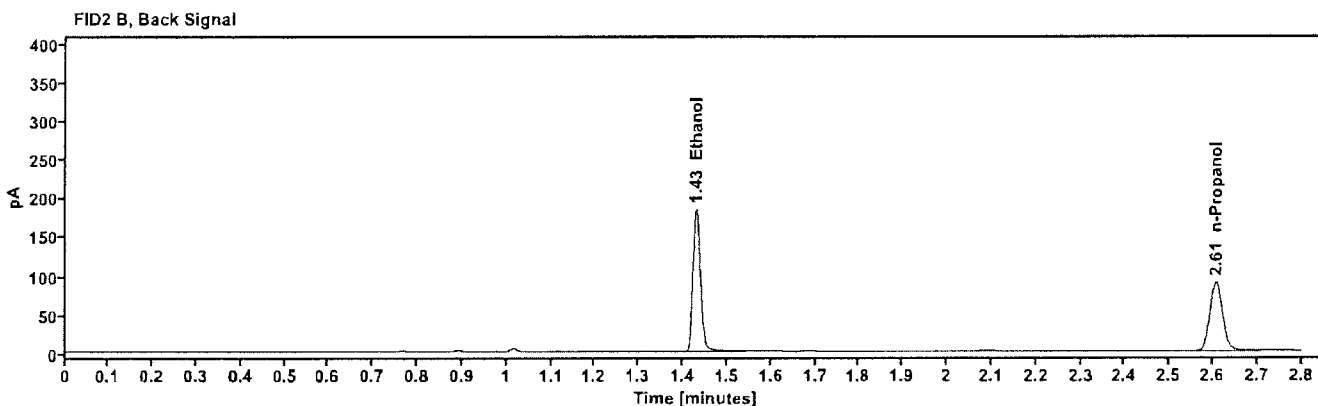
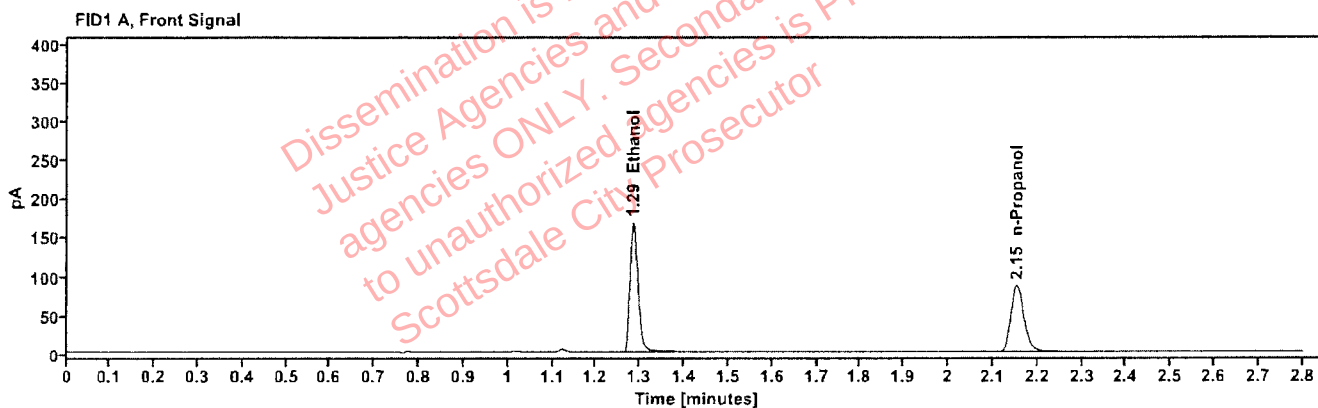


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2967	1.285	212.346
n-Propanol	---	2.153	175.713

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

Compound	Time (min)	Peak Area
Ethanol	1.430	221.285
n-Propanol	2.607	182.437

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	426-01J.W.	Vial:	52
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	20Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/20/2025 6:39:27 PM
Data file:	C:\Chem32\1\Data\20Nov25\52.D	Analyst:	Abbott

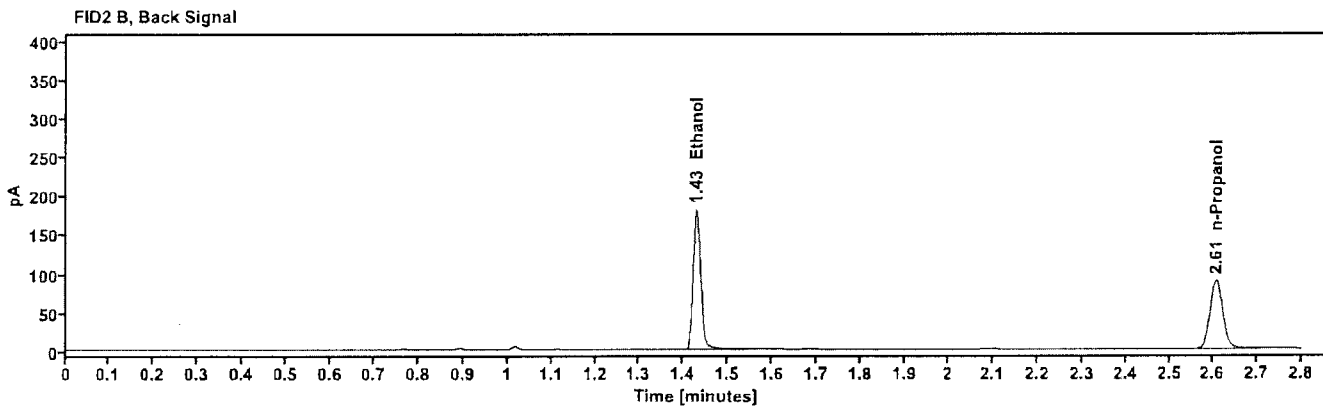
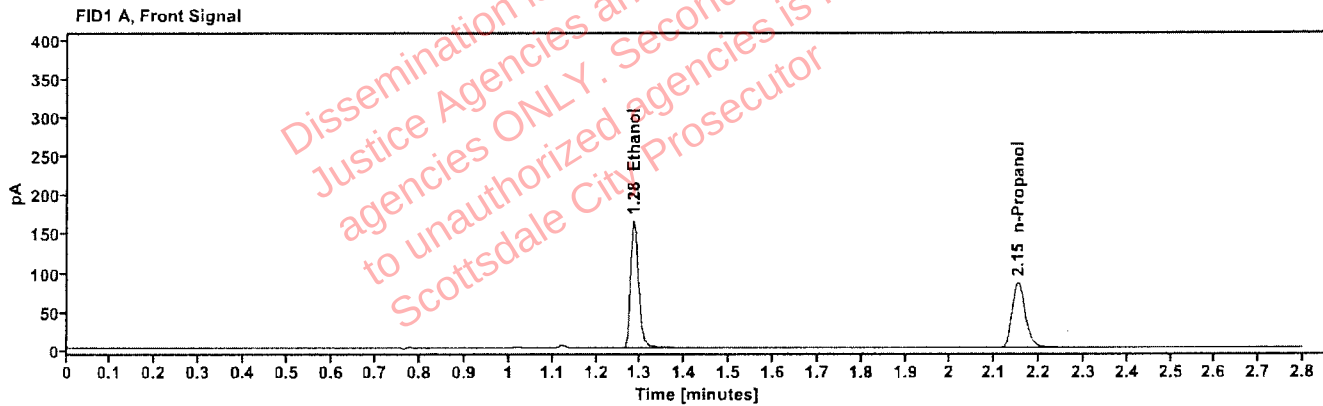


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2953	1.285	209.233
n-Propanol	---	2.153	173.932

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

Compound	Time (min)	Peak Area
Ethanol	1.429	216.689
n-Propanol	2.606	180.399