

**SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY
BLOOD ALCOHOL FACE SHEET**

ANALYSIS DATE 11/10/25

SEQUENCE NAME 10Nov25

EQUIPMENT

Pipettor ☐ Hamilton ML600GJ10749 ☒ Hamilton ML600EA20851
Gas Chromatograph ☐ Agilent US14173023 ☒ Agilent US2320A024

INSTRUMENT CALIBRATION

Vial 1 0.02 calibrator Lot FN03062417 Coefficient of determination (r²)
Vial 2 0.10 calibrator Lot FN04042408 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 111224WB
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 050721MIX
7	Aqueous control	0.400 g/dL	0.404 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 518018
9	Blood control	0.203 g/dL	0.203 g/dL	ACQ 413622206/10
20	Aqueous control	0.100 g/dL	0.101 g/dL	Lipomed C1455120
31	Blood control	0.203 g/dL	0.204 g/dL	ACQ 413622206/10
42	Aqueous control	0.100 g/dL	0.101 g/dL	Lipomed C1455120
51	Aqueous control	0.400 g/dL	0.408 g/dL	Lipomed 12052023-B
52	Aqueous control	0.040 g/dL	0.041 g/dL	Lipomed 518018
53	Blood control	0.203 g/dL	0.204 g/dL	ACQ 413622206/10
54	Blank	Not detected	Not detected	SPD lab 102125AQ

SUBJECT SAMPLES

Subjects in the sequence 19 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected.

Run valid ☒
Run invalid ☐

Erika Canonicos
Analyst

Run valid ☒
Run invalid ☐

Lori Abbott
Technical Reviewer

Scottsdale Police Department Crime Laboratory

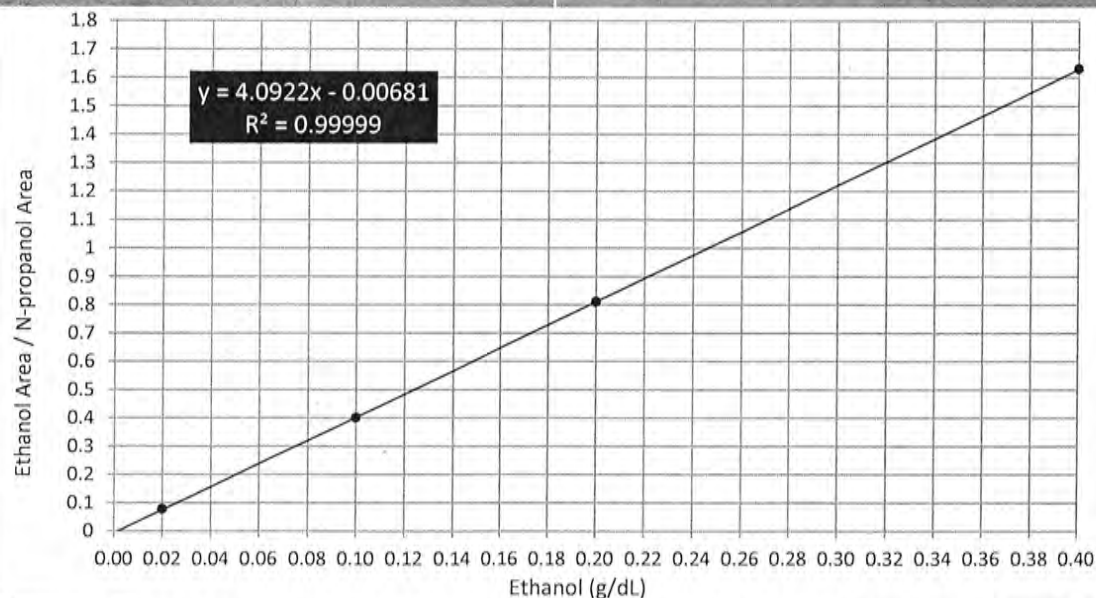
Sequence Quality Assurance Summary

SEQUENCE NAME: 10Nov25

ANALYST: Canonico

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 112224WB	5	negative	negative	-	-
0.400 Lipomed 12052023-B	7	0.404	0.400	1.00	0.004
0.040 Lipomed 518018	8	0.040	0.040	0.00	0.000
0.203 ACQ 413622206/10	9	0.203	0.203	0.00	0.000
0.100 Lipomed C1455120	20	0.101	0.100	1.00	0.001
0.203 ACQ 413622206/10	31	0.204	0.203	0.49	0.001
0.100 Lipomed C1455120	42	0.101	0.100	1.00	0.001
0.400 Lipomed 12052023-B	51	0.408	0.400	2.00	0.008
0.040 Lipomed 518018	52	0.041	0.040	2.50	0.001
0.203 ACQ 413622206/10	53	0.204	0.203	0.49	0.001
blank 102125AQ	54	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	13.103	169.243	0.077
0.100	68.567	171.293	0.400
0.200	138.725	171.205	0.810
0.400	275.584	168.950	1.631



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03062417	Vial:	1
Description:	0.020 Calibrator	Sequence:	10Nov25
Method:	ethanol quant.M	Injection date:	11/10/2025 12:16:59 PM
Instrument:	US2320A024 US23180007	Analyst:	Canonico <i>ee</i>
Data file:	C:\Chem32\1\Data\10Nov25\1.D		

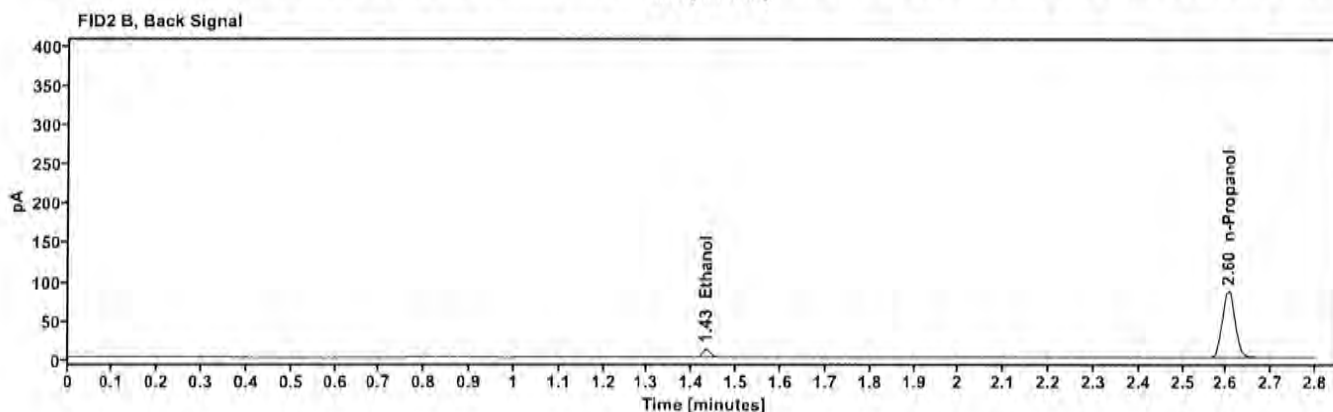
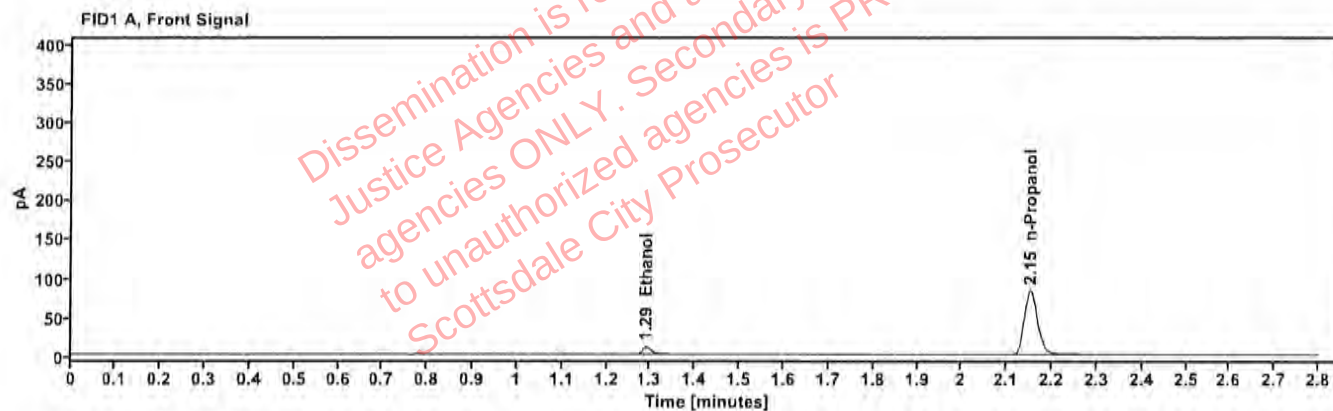


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.290	13.103
n-Propanol	2.151	169.243

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

Compound	Time (min)	Peak Area
Ethanol	1.431	13.680
n-Propanol	2.604	176.229

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04042408	Vial:	2
Description:	0.100 Calibrator	Sequence:	10Nov25
Method:	ethanol quant.M	Injection date:	11/10/2025 12:20:47 PM
Instrument:	US2320A024 US23180007	Analyst:	Canonico <i>ee</i>
Data file:	C:\Chem32\1\Data\10Nov25\2.D		

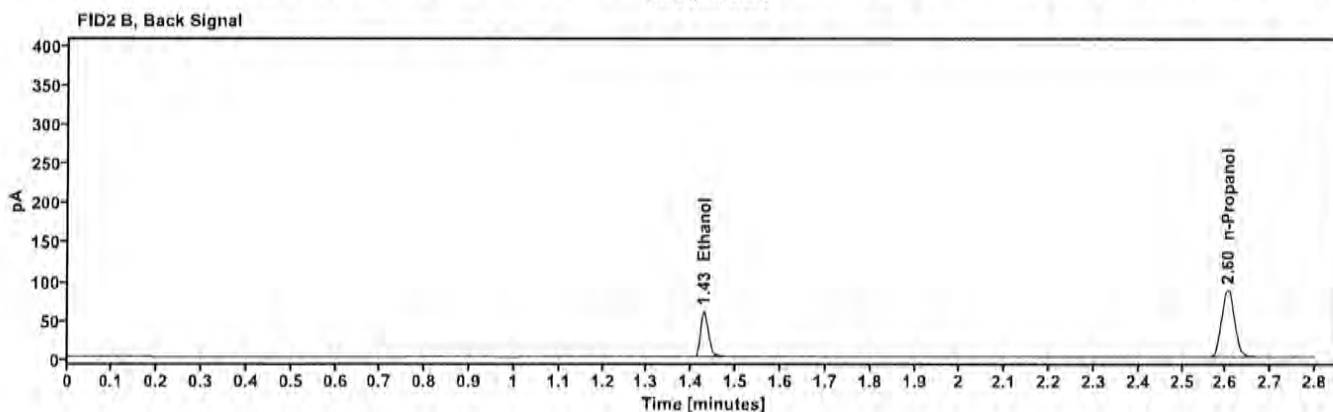
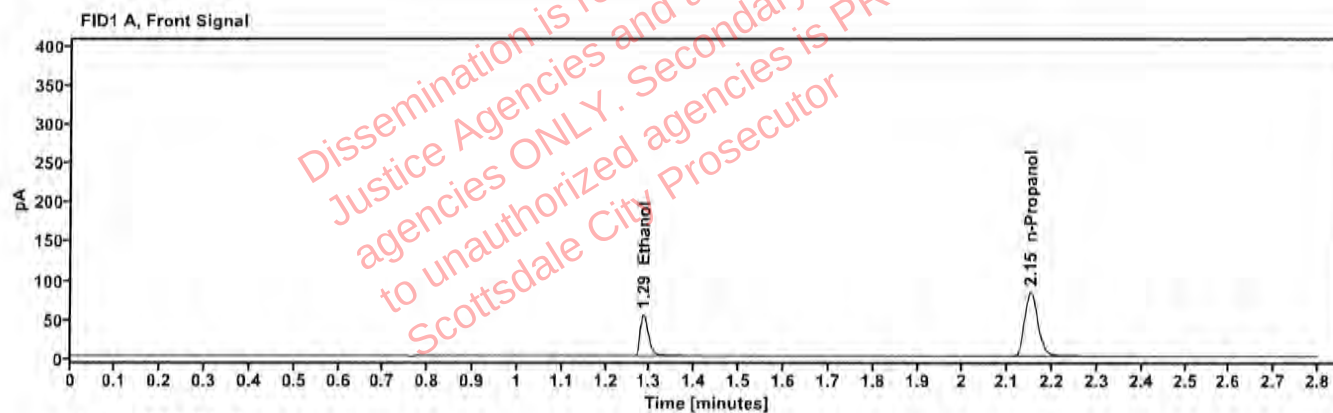


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.285	68.567
n-Propanol	2.151	171.293

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

Compound	Time (min)	Peak Area
Ethanol	1.427	71.091
n-Propanol	2.603	178.271

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03132302	Vial:	3
Description:	0.200 Calibrator	Sequence:	10Nov25
Method:	ethanol quant.M	Injection date:	11/10/2025 12:24:34 PM
Instrument:	US2320A024 US23180007	Analyst:	Canonico 
Data file:	C:\Chem32\1\Data\10Nov25\3.D		

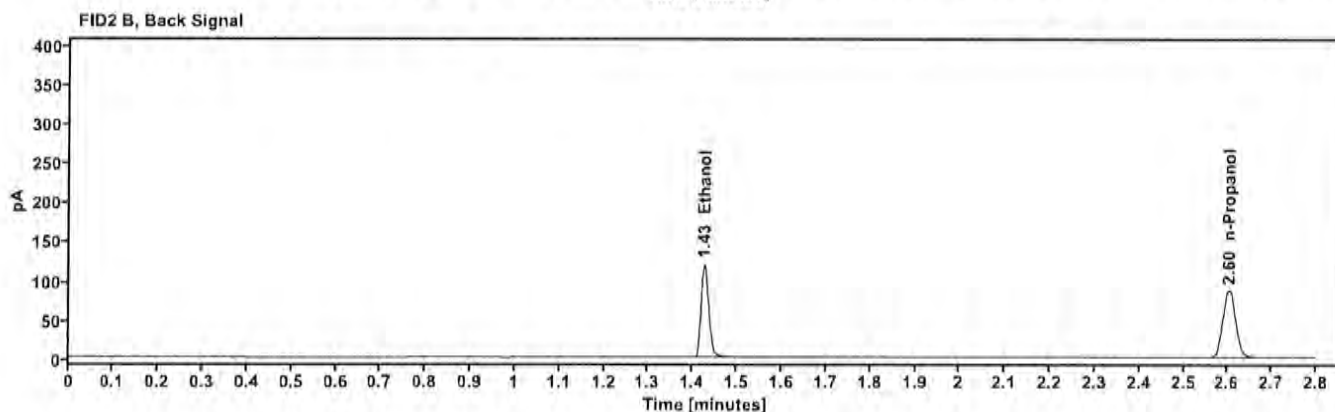
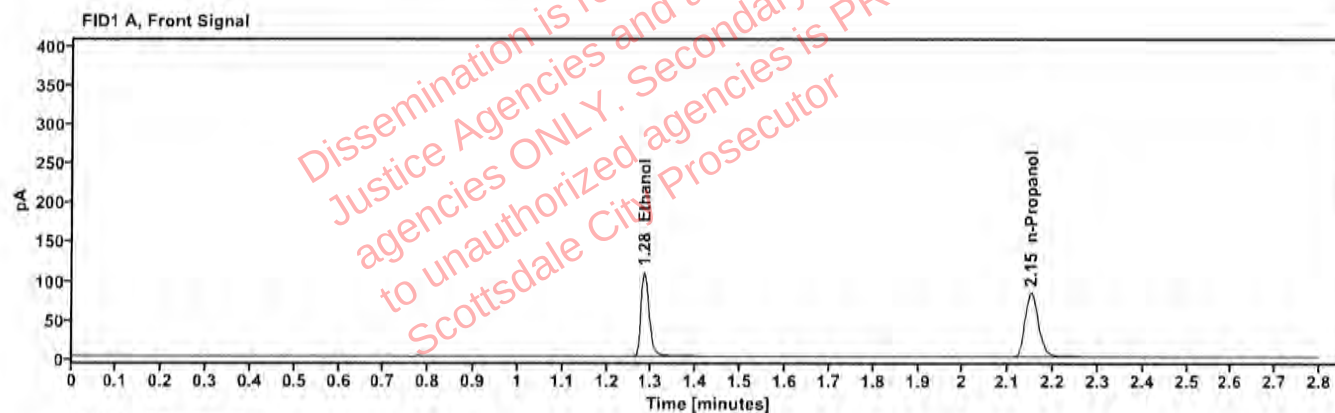


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.283	138.725
n-Propanol	2.150	171.205

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

Compound	Time (min)	Peak Area
Ethanol	1.426	143.159
n-Propanol	2.602	178.017

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04092401	Vial:	4
Description:	0.400 Calibrator	Sequence:	10Nov25
Method:	ethanol quant.M	Injection date:	11/10/2025 12:28:23 PM
Instrument:	US2320A024 US23180007	Analyst:	Canonico <i>ee</i>
Data file:	C:\Chem32\1\Data\10Nov25\4.D		

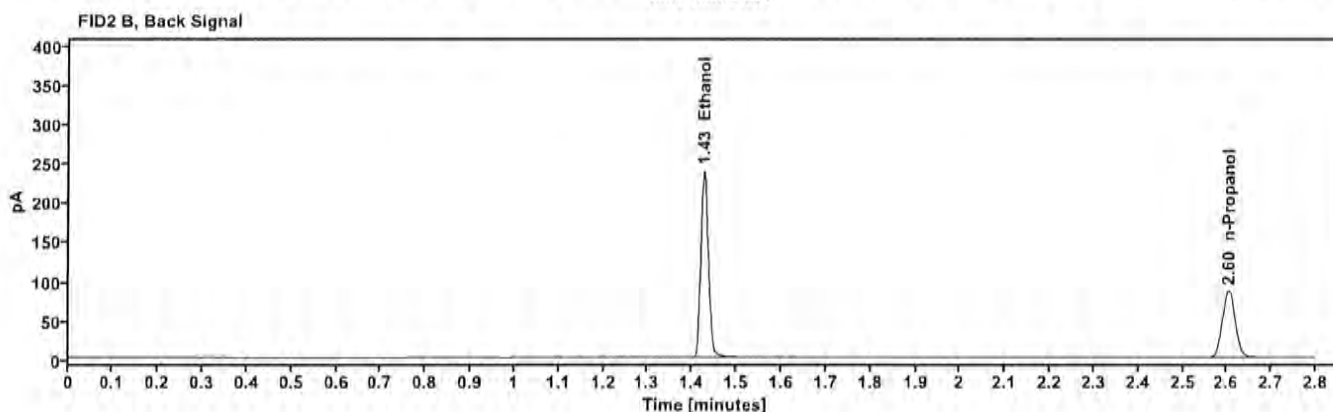
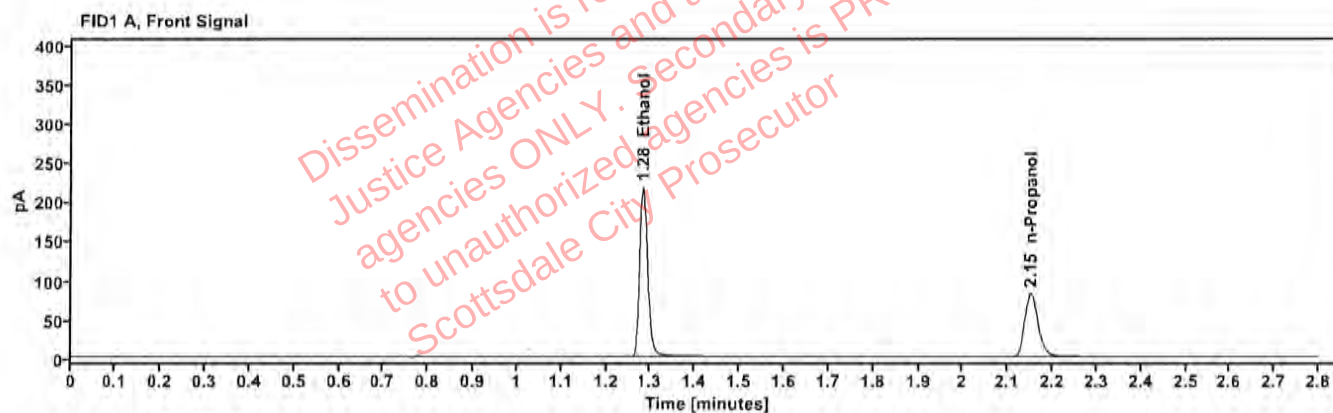


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.282	275.584
n-Propanol	2.150	168.950

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

Compound	Time (min)	Peak Area
Ethanol	1.426	286.378
n-Propanol	2.603	175.810

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	112224WB	Vial:	5
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 12:32:10 PM
Data file:	C:\Chem32\1\Data\10Nov25\5.D	Analyst:	Canonico <i>ec</i>

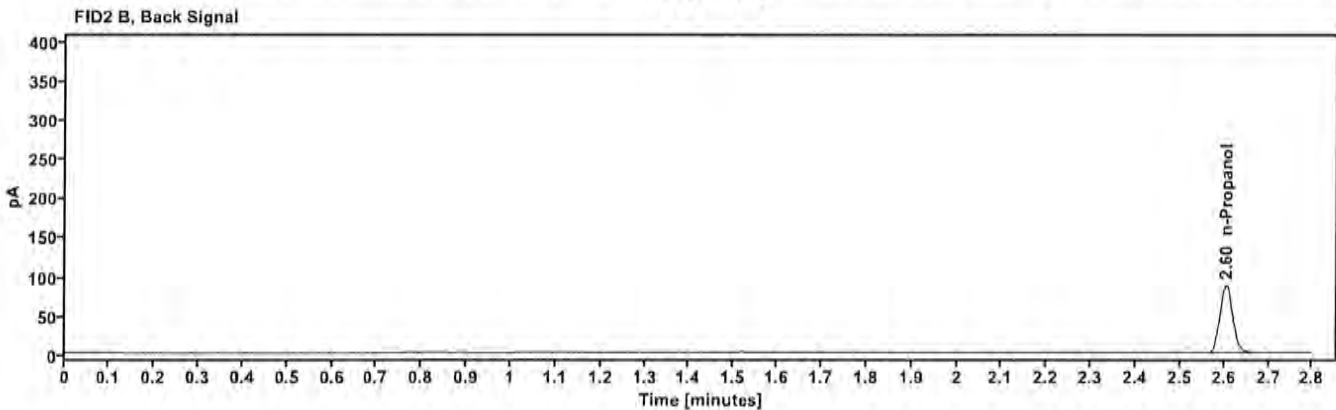


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	—	2.151	171.309

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

Compound	Time (min)	Peak Area
n-Propanol	2.604	178.411

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	050721MIX	Vial:	6
Description:	Volatile Mix	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 12:35:59 PM
Data file:	C:\Chem32\1\Data\10Nov25\6.D	Analyst:	Canonico <i>SC</i>

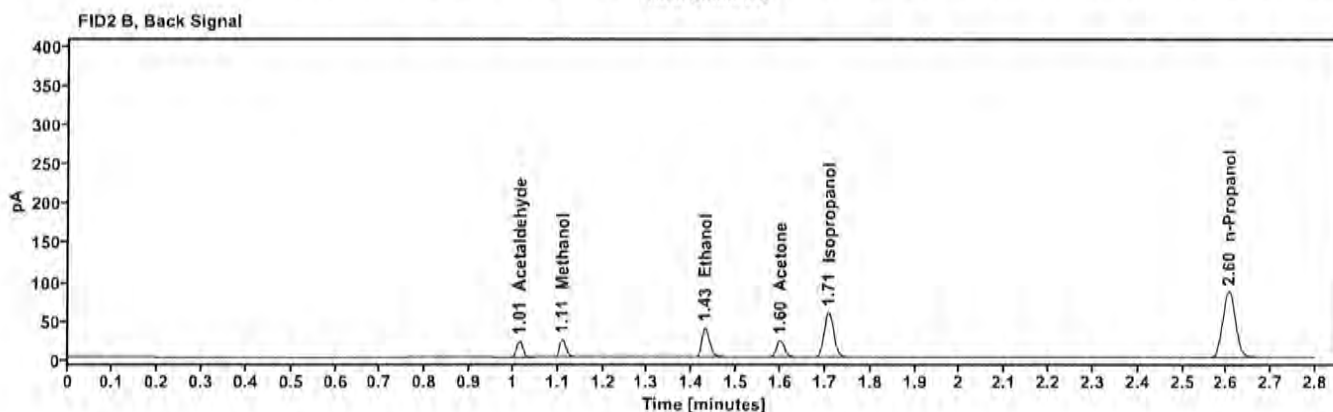
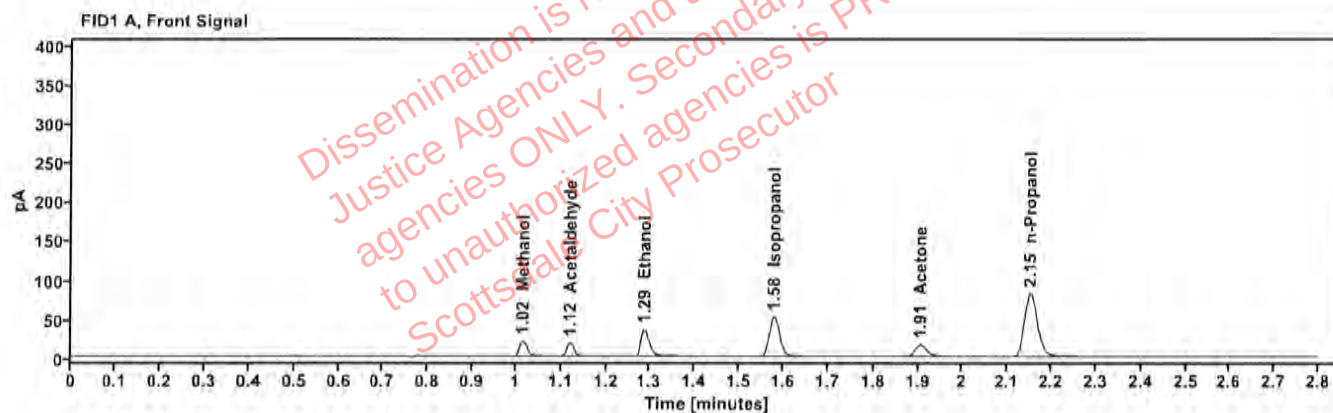


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	—	1.016	23.329
Acetaldehyde	—	1.120	19.142
quantified Ethanol	0.0675	1.287	45.392
Isopropanol	—	1.579	84.174
Acetone	—	1.906	27.719
n-Propanol	—	2.151	168.508

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	19.887
Methanol	1.109	23.984
Ethanol	1.429	46.976
Acetone	1.599	28.615
Isopropanol	1.708	87.317
n-Propanol	2.604	175.260

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	7
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 12:40:59 PM
Data file:	C:\Chem32\1\Data\10Nov25\7.D	Analyst:	Canonico <i>EC</i>

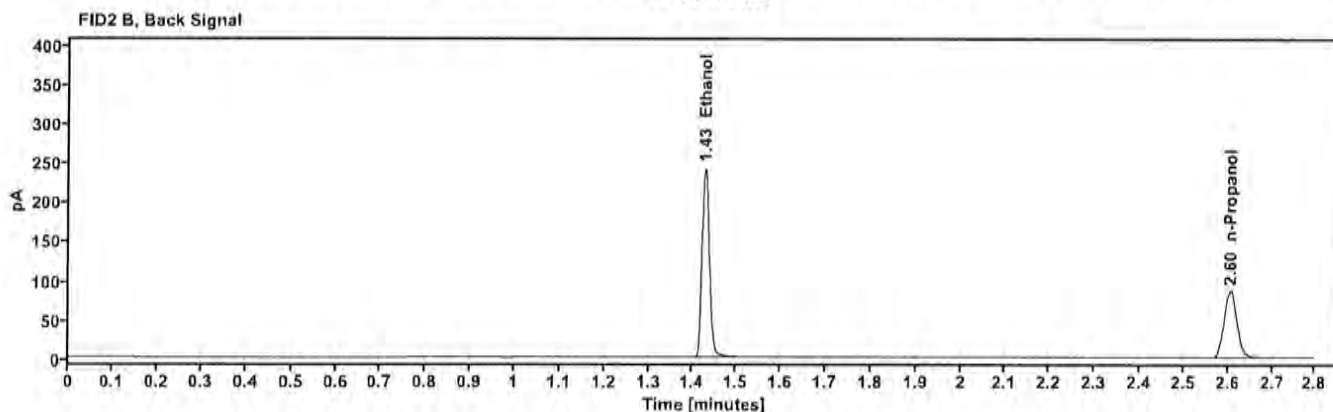
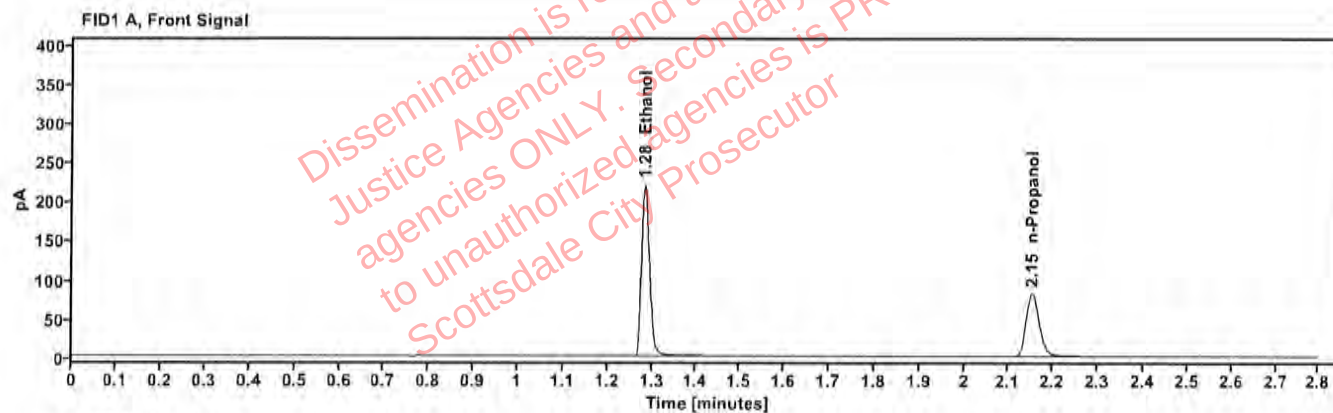


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4044	1.284	279.510
n-Propanol	—	2.152	169.611

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

Compound	Time (min)	Peak Area
Ethanol	1.428	290.149
n-Propanol	2.605	176.346

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	518018	Vial:	8
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 12:44:47 PM
Data file:	C:\Chem32\1\Data\10Nov25\8.D	Analyst:	Canonico <i>EC</i>

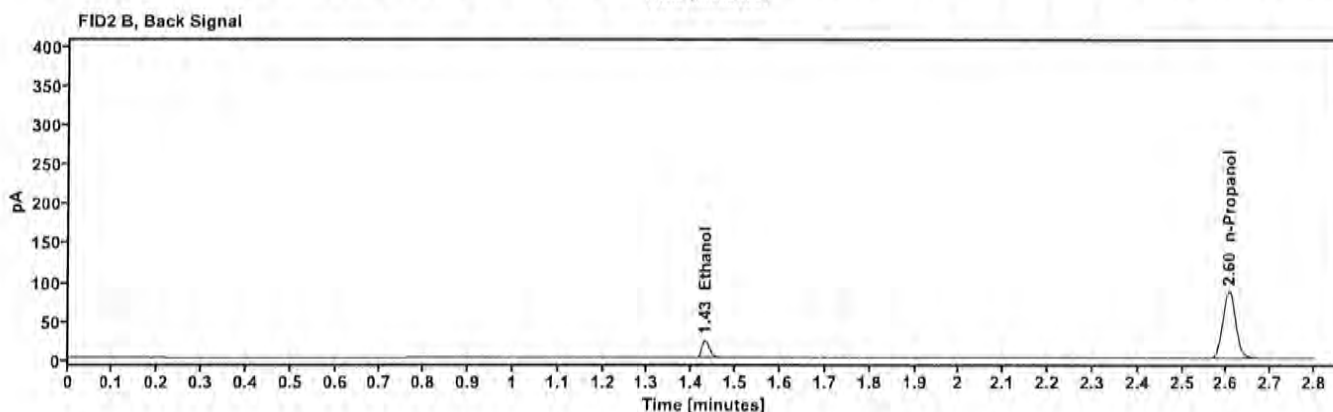
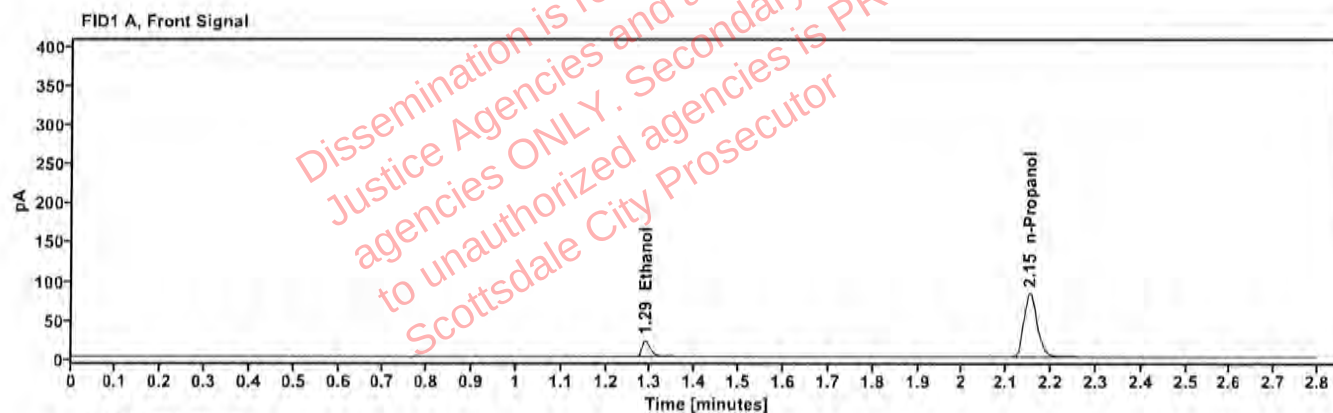


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0405	1.289	26.983
n-Propanol	—	2.152	169.660

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

Compound	Time (min)	Peak Area
Ethanol	1.430	28.083
n-Propanol	2.605	176.427

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	9
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 12:48:35 PM
Data file:	C:\Chem32\1\Data\10Nov25\9.D	Analyst:	Canonico <i>EC</i>

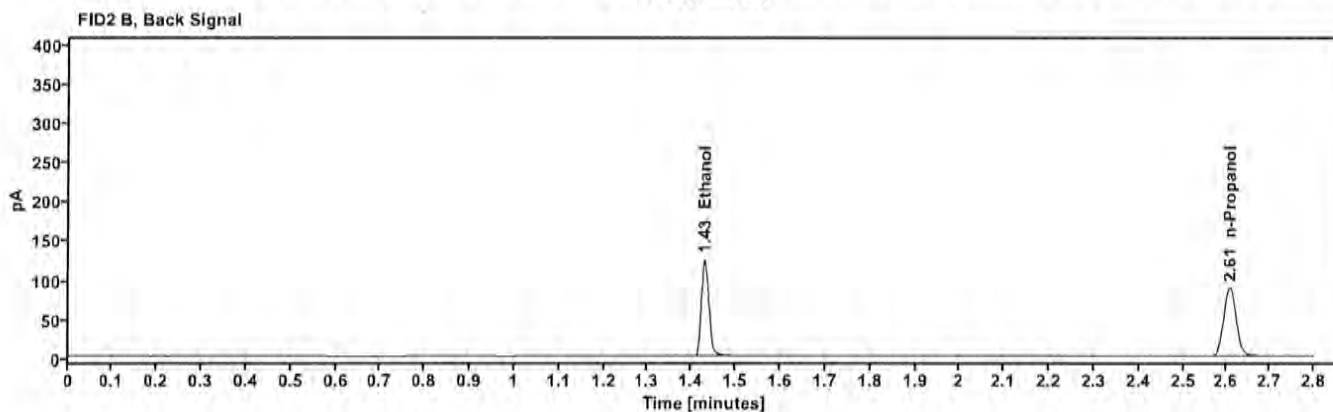
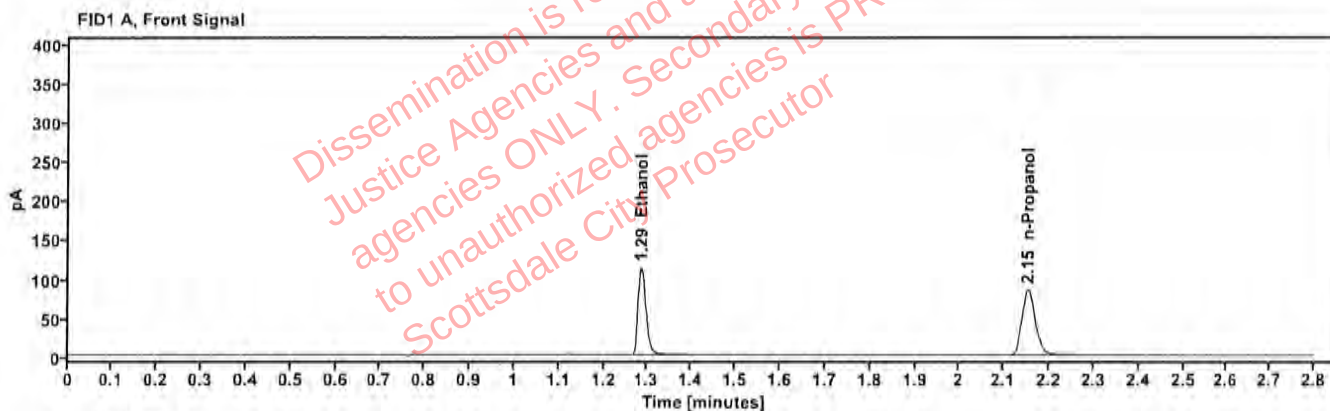


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2030	1.285	143.595
n-Propanol	—	2.153	174.293

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

Compound	Time (min)	Peak Area
Ethanol	1.429	148.109
n-Propanol	2.606	180.997

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	20
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:32:47 PM
Data file:	C:\Chem32\1\Data\10Nov25\20.D	Analyst:	Canonico <i>EC</i>

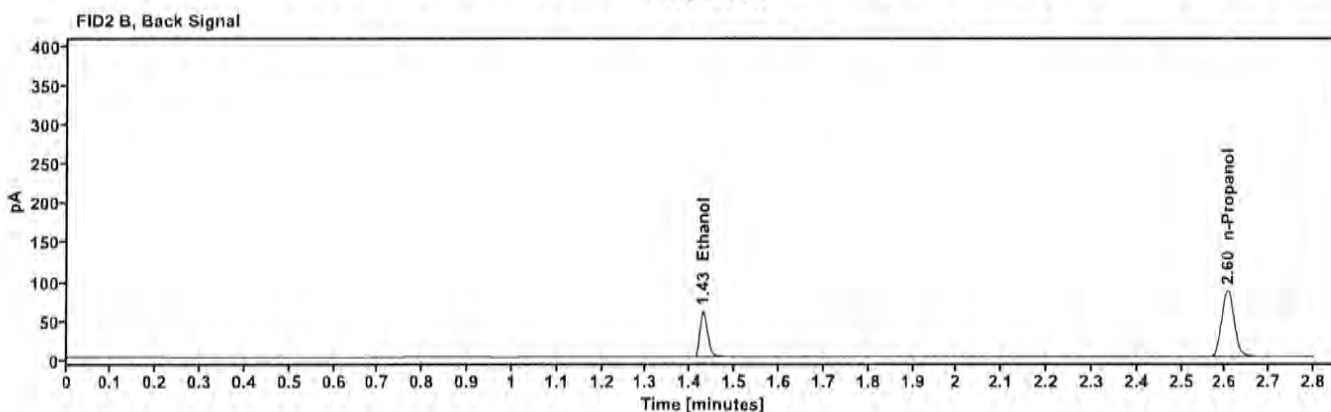
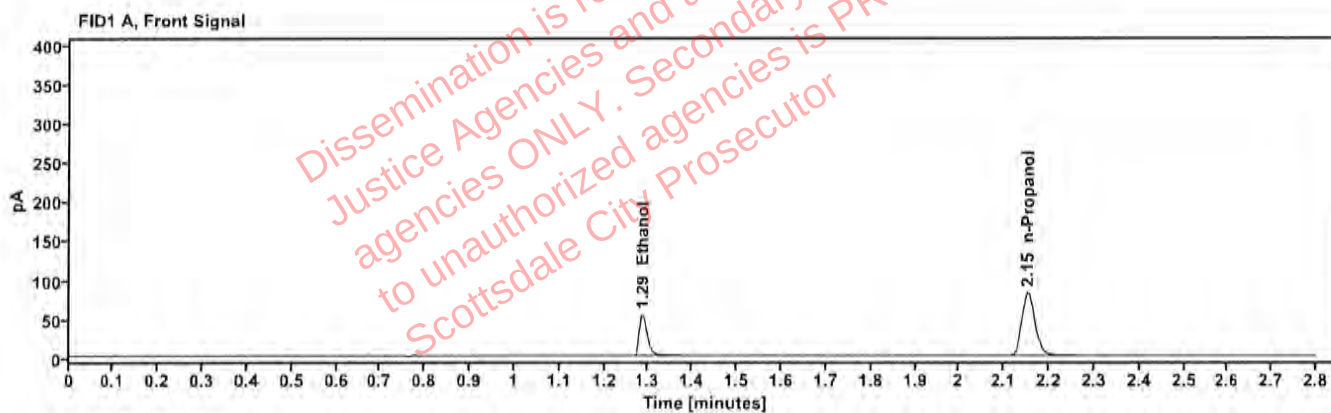


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1012	1.286	68.658
n-Propanol	—	2.152	168.546

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

Compound	Time (min)	Peak Area
Ethanol	1.429	70.739
n-Propanol	2.605	174.663

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	31
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:16:58 PM
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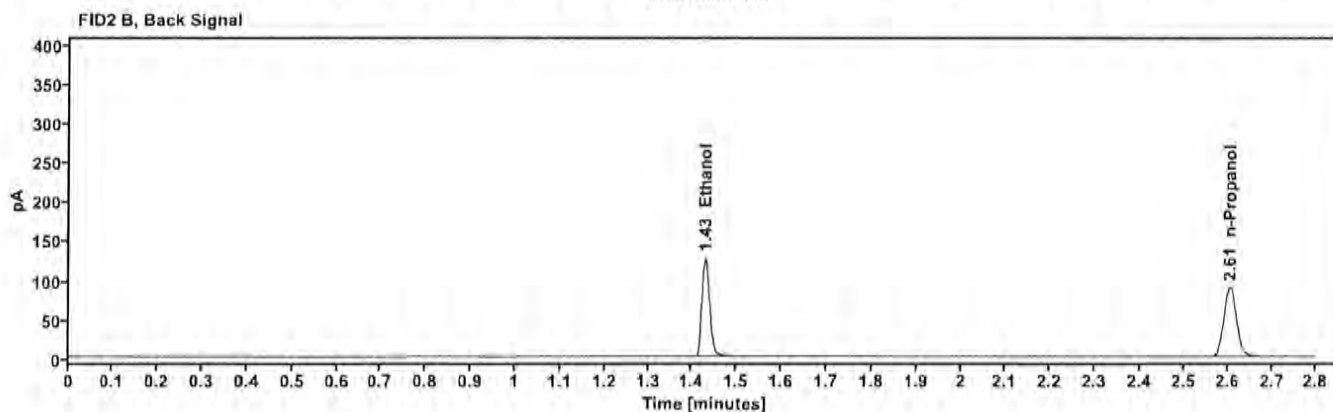
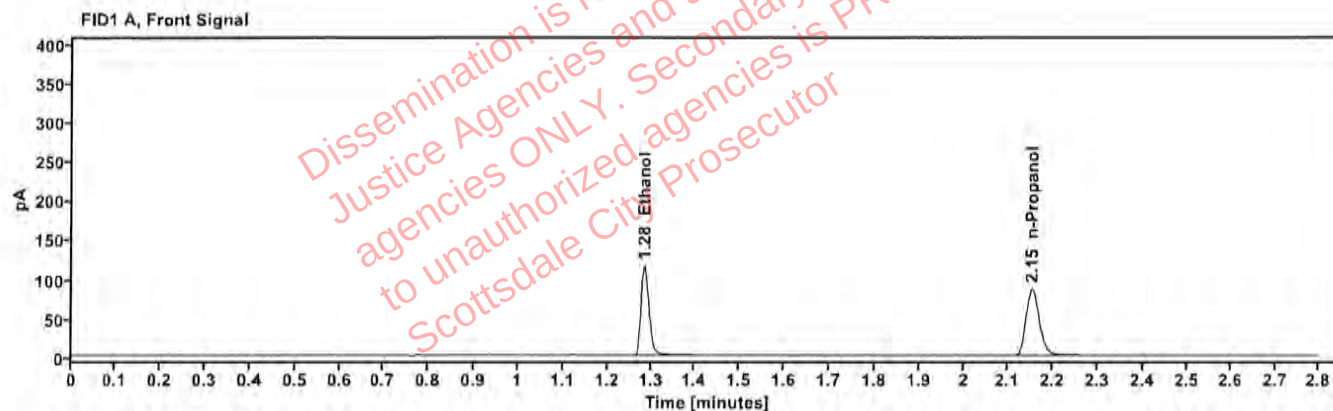


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2043	1.285	146.941
n-Propanol	—	2.152	177.216

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

Compound	Time (min)	Peak Area
Ethanol	1.429	151.975
n-Propanol	2.605	183.480

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	42
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:59:59 PM
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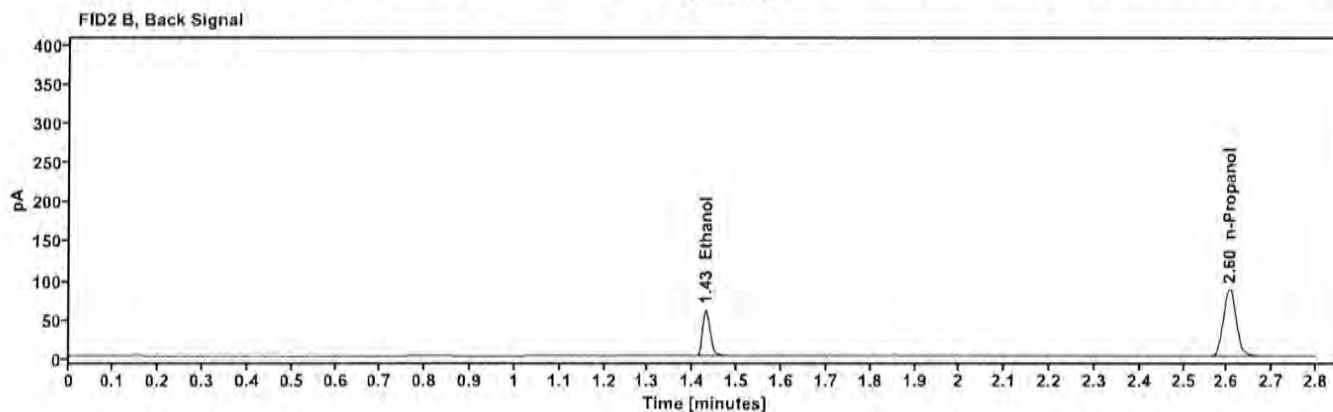
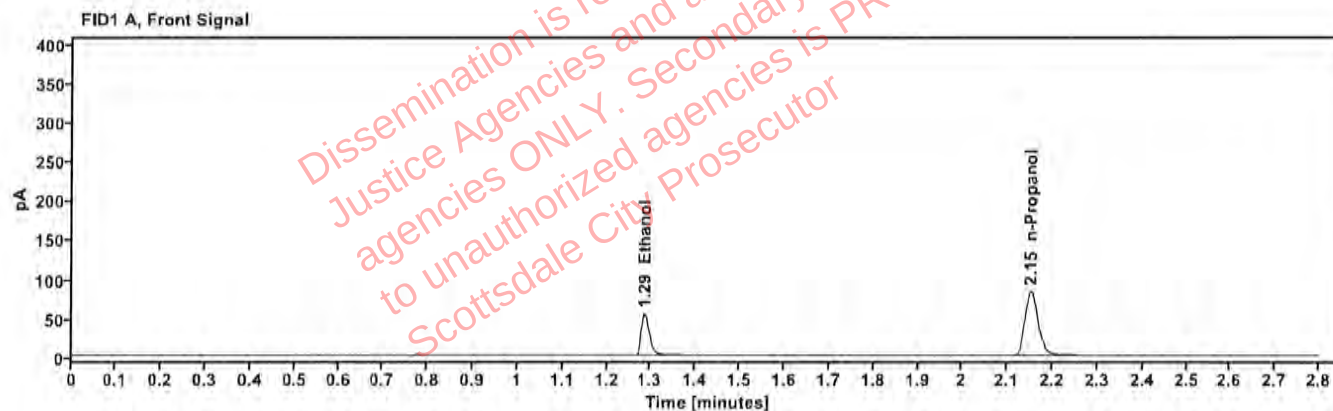


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1011	1.286	69.475
n-Propanol	—	2.152	170.673

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

Compound	Time (min)	Peak Area
Ethanol	1.429	71.536
n-Propanol	2.605	176.788

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	51
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:36:35 PM
Data file:	C:\Chem32\1\Data\10Nov25\51.D	Analyst:	Canonico <i>EC</i>

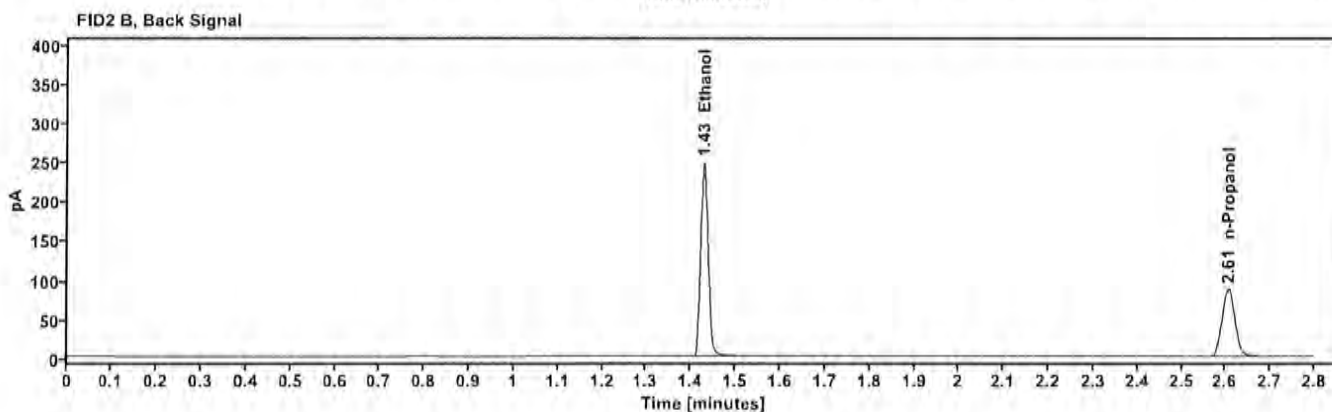
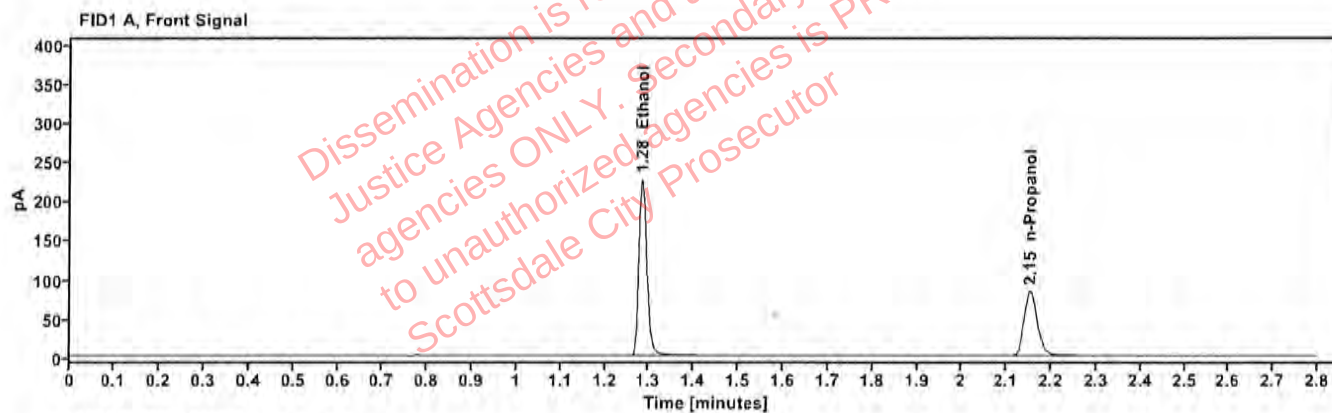


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4082	1.284	285.992
n-Propanol	—	2.152	171.921

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

Compound	Time (min)	Peak Area
Ethanol	1.428	296.389
n-Propanol	2.605	177.875

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	518018	Vial:	52
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:40:23 PM
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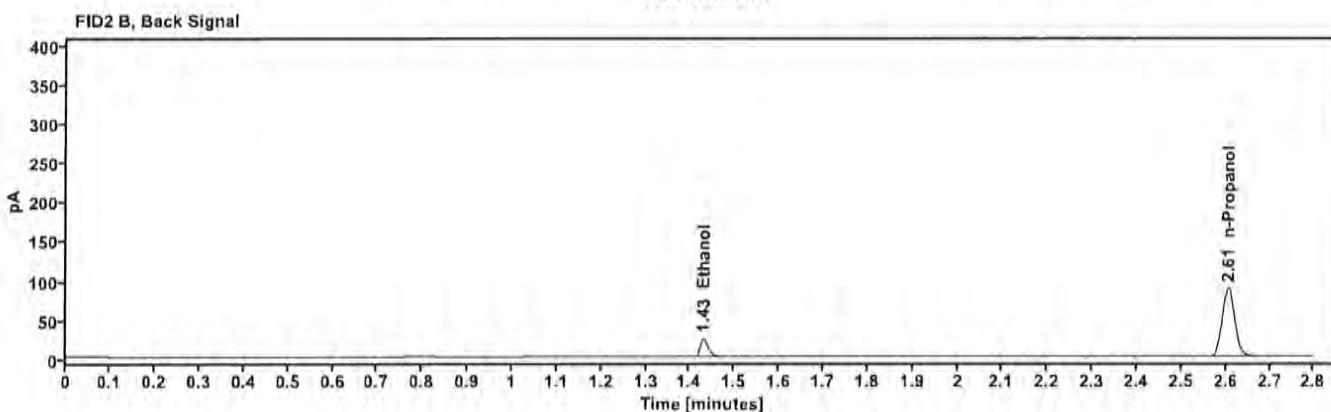
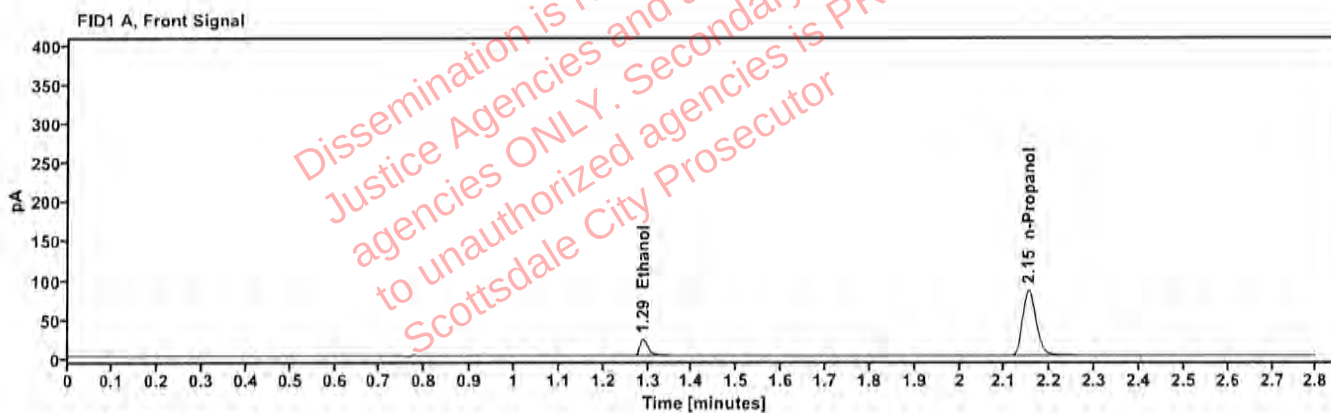


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0411	1.289	28.174
n-Propanol	—	2.152	174.617

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

Compound	Time (min)	Peak Area
Ethanol	1.431	29.232
n-Propanol	2.605	180.949

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	53
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:44:11 PM
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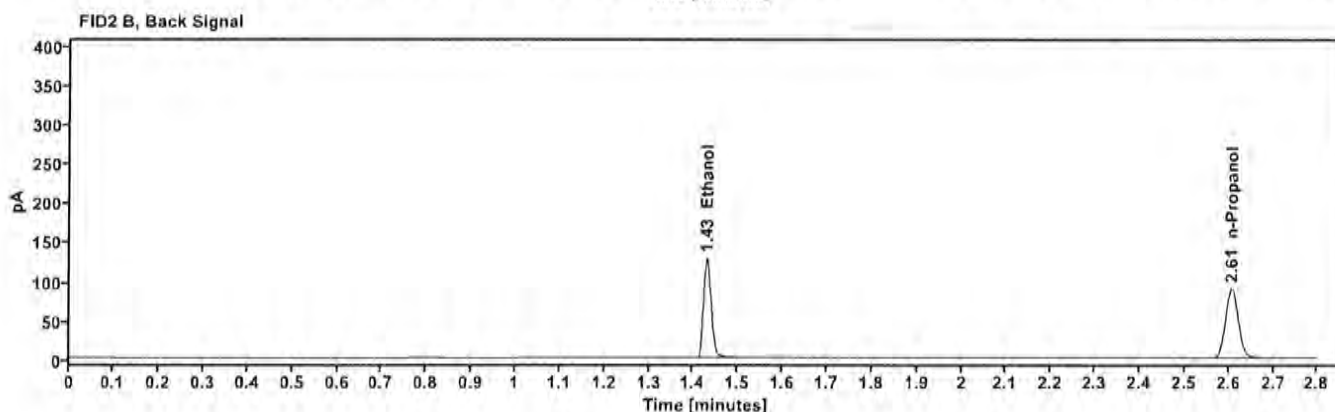
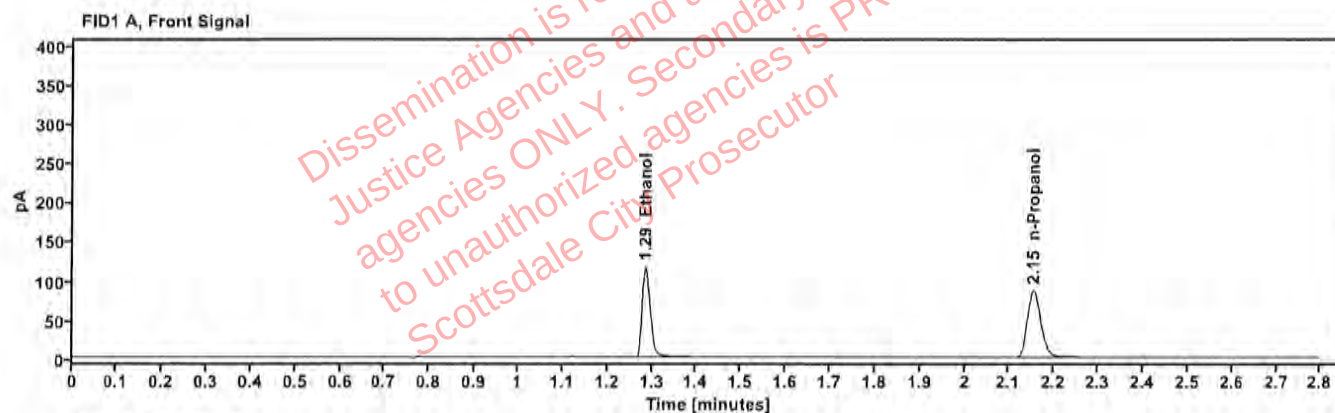


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2044	1.286	148.007
n-Propanol	—	2.153	178.365

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

Compound	Time (min)	Peak Area
Ethanol	1.430	152.689
n-Propanol	2.607	184.780

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	102125AQ	Vial:	54
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:48:00 PM
Data file:	C:\Chem32\1\Data\10Nov25\54.D	Analyst:	Canonico <i>EC</i>

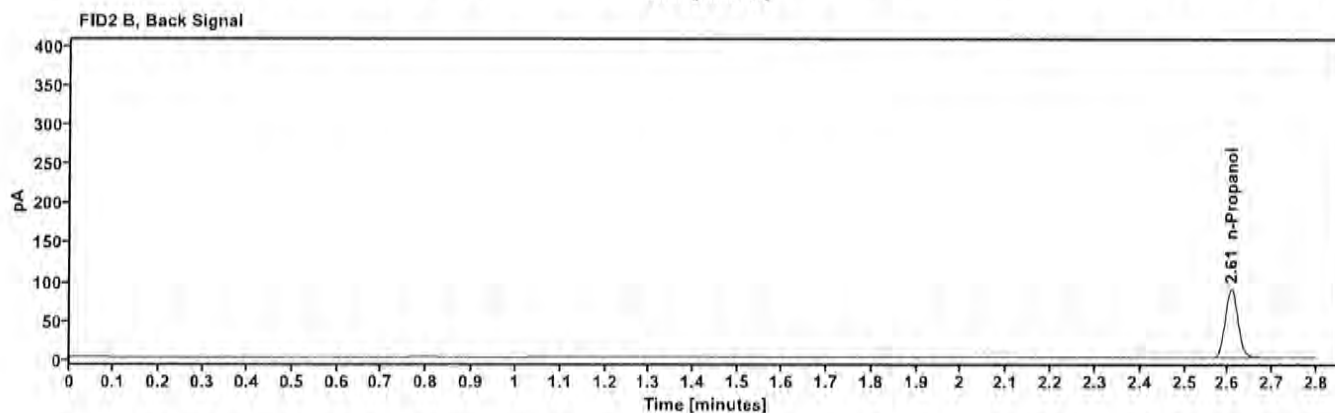
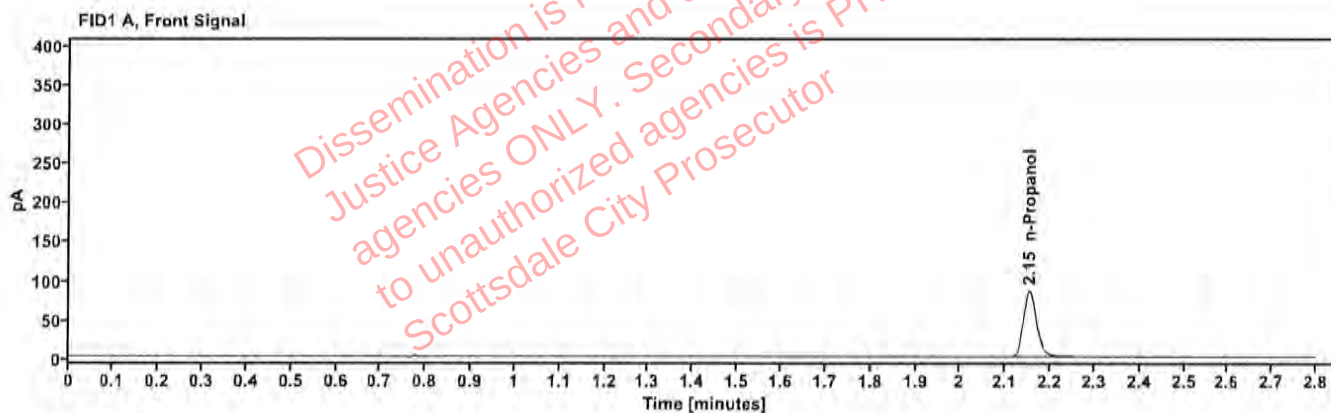


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	—	2.153	175.017

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

Compound	Time (min)	Peak Area
n-Propanol	2.606	181.426

Sequence Summary

Page 1 of 2

Sequence name: 10Nov25

Instrument: US2320A024 US23180007

Analyst: Canonico

80

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	2506941-1		Sample		ethanol quant.M
11	2506941-1		Sample		ethanol quant.M
12	2521240-1		Sample		ethanol quant.M
13	2521240-1		Sample		ethanol quant.M
14	2521234-1		Sample		ethanol quant.M
15	2521234-1		Sample		ethanol quant.M
16	2521398-1		Sample		ethanol quant.M
17	2521398-1		Sample		ethanol quant.M
18	2520791-1		Sample		ethanol quant.M
19	2520791-1		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2521404-2		Sample		ethanol quant.M
22	2521404-2		Sample		ethanol quant.M
23	2521396-1		Sample		ethanol quant.M
24	2521396-1		Sample		ethanol quant.M
25	2521334-1		Sample		ethanol quant.M
26	2521334-1		Sample		ethanol quant.M
27	2521325-2		Sample		ethanol quant.M
28	2521325-2		Sample		ethanol quant.M
29	2521262-2		Sample		ethanol quant.M
30	2521262-2		Sample		ethanol quant.M
31	4130622206/10	0.203	Control		ethanol quant.M
32	2521263-2		Sample		ethanol quant.M
33	2521263-2		Sample		ethanol quant.M
34	2521450-1		Sample		ethanol quant.M
35	2521450-1		Sample		ethanol quant.M
36	2521436-2		Sample		ethanol quant.M
37	2521436-2		Sample		ethanol quant.M
38	2508556-2		Sample		ethanol quant.M
39	2508556-2		Sample		ethanol quant.M
40	2506162-2		Sample		ethanol quant.M
41	2506162-2		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2521521-1		Sample		ethanol quant.M
44	2521521-1		Sample		ethanol quant.M
45	2521754-2		Sample		ethanol quant.M
46	2521754-2		Sample		ethanol quant.M
47	2522165-2		Sample		ethanol quant.M

Sequence Summary

Page 2 of 2

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48	2522165-2		Sample		ethanol quant.M
49	2522184-1		Sample		ethanol quant.M
50	2522184-1		Sample		ethanol quant.M
51	12052023-B	0.400	Control		ethanol quant.M
52	518018	0.040	Control		ethanol quant.M
53	4130622206/10	0.203	Control		ethanol quant.M
54	102125AQ	negative	Control		ethanol quant.M

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

Scottsdale Police Department Crime Laboratory

Summary of Cases

SEQUENCE NAME: 10Nov25

ANALYST: Canonico

82

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.1291	0.1281	0.12860	0.39	0.00050
12 13	0.3114	0.3115	0.31145	0.02	0.00005
14 15	0.0948	0.0953	0.09505	0.26	0.00025
16 17	0.2234	0.2225	0.22295	0.20	0.00045
18 19	0.2658	0.2651	0.26545	0.13	0.00035
21 22	0.1918	0.1924	0.19210	0.16	0.00030
23 24	0.1949	0.1957	0.19530	0.20	0.00040
25 26	0.1805	0.1815	0.18100	0.28	0.00050
27 28	0.1358	0.1361	0.13595	0.11	0.00015
29 30	0.1624	0.1626	0.16250	0.06	0.00010
32 33	0.2168	0.2163	0.21655	0.12	0.00025
34 35	0.1405	0.1405	0.14050	0.00	0.00000
36 37	0.2166	0.2140	0.21530	0.60	0.00130
38 39	0.1427	0.1447	0.14370	0.70	0.00100
40 41	0.1252	0.1253	0.12525	0.04	0.00005
43 44	0.2080	0.2078	0.20790	0.05	0.00010
45 46	0.2253	0.2236	0.22445	0.38	0.00085
47 48	0.1626	0.1624	0.16250	0.06	0.00010
49 50	0.2307	0.2326	0.23165	0.41	0.00095

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

Scottsdale Forensic Lab

Blood Alcohol Pipetting Log

ANALYST: Canonico *EC*

SEQUENCE: 10Nov25

[illegible]

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2506941-1	Vial:	10
Description:		LIMS ID:	L25-07-01700-0002
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 12:52:23 PM
Data file:	C:\Chem32\11\Data\10Nov25\10.D	Analyst:	Canonico

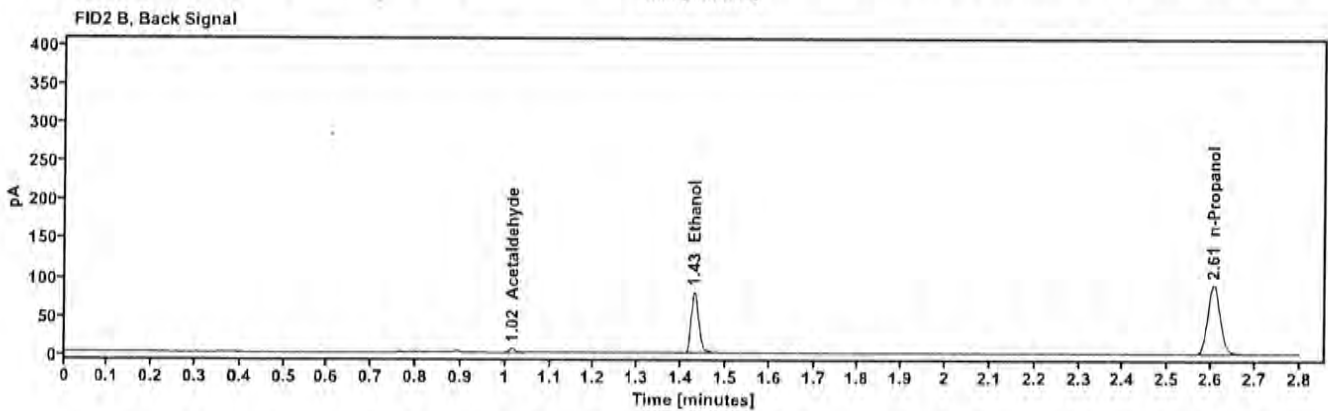
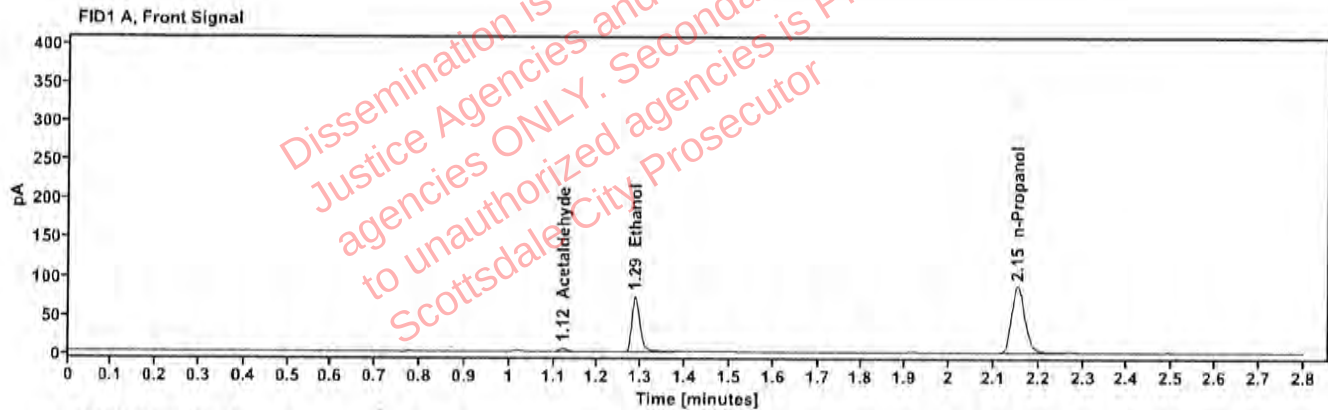


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	—	1.122	4.556
quantified Ethanol	0.1291	1.286	92.231
n-Propanol	—	2.153	176.826

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	4.817
Ethanol	1.429	95.214
n-Propanol	2.606	184.058

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2506941-1	Vial:	11
Description:		LIMS ID:	L25-07-01700-0002
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 12:56:10 PM
Data file:	C:\Chem32\11\Data\10Nov25\11.D	Analyst:	Canonico

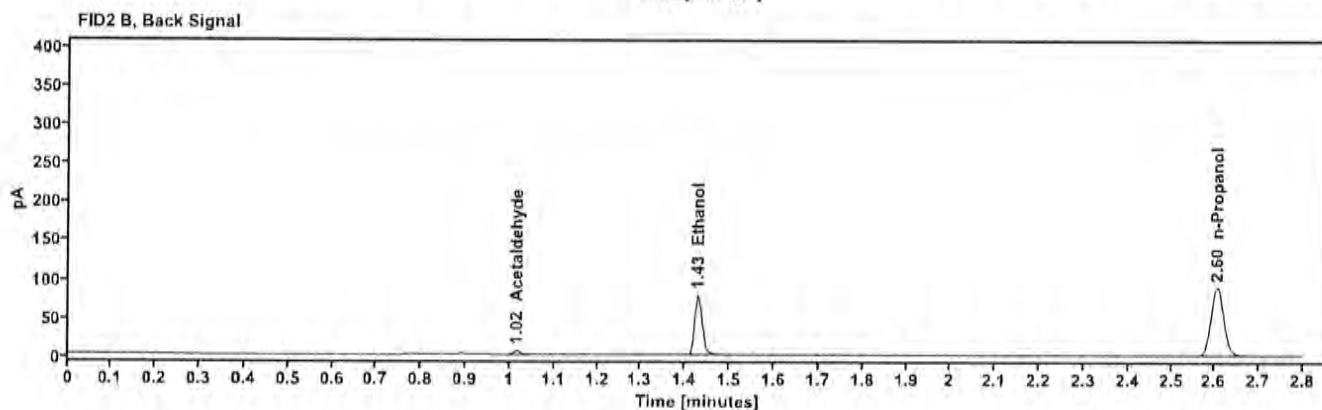
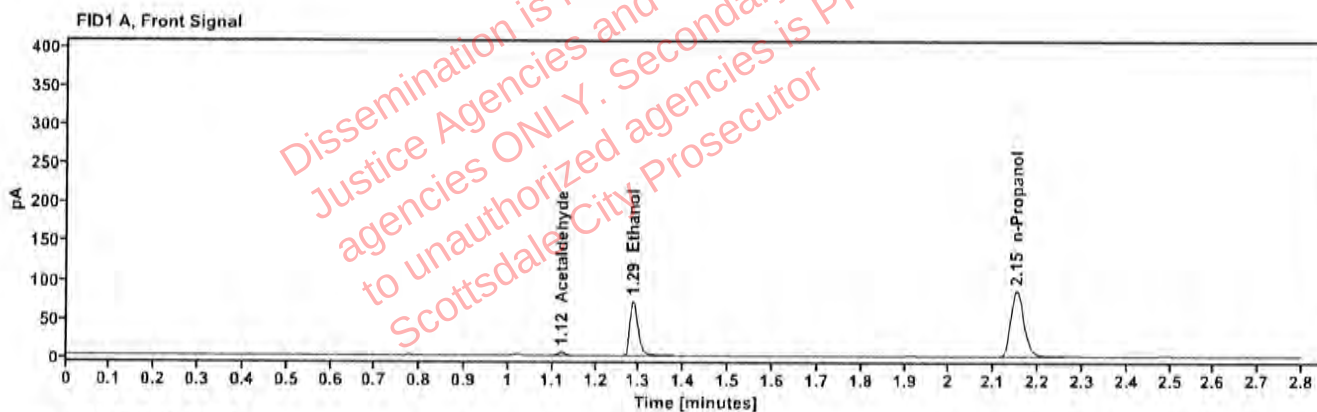


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	---	1.121	4.665
quantified Ethanol	0.1281	1.286	91.008
n-Propanol	---	2.152	175.907

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	4.976
Ethanol	1.429	93.848
n-Propanol	2.605	183.232

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521240-1	Vial:	12
Description:		LIMS ID:	L25-10-02455-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 12:59:59 PM
Data file:	C:\Chem32\11\Data\10Nov25\12.D	Analyst:	Canonico

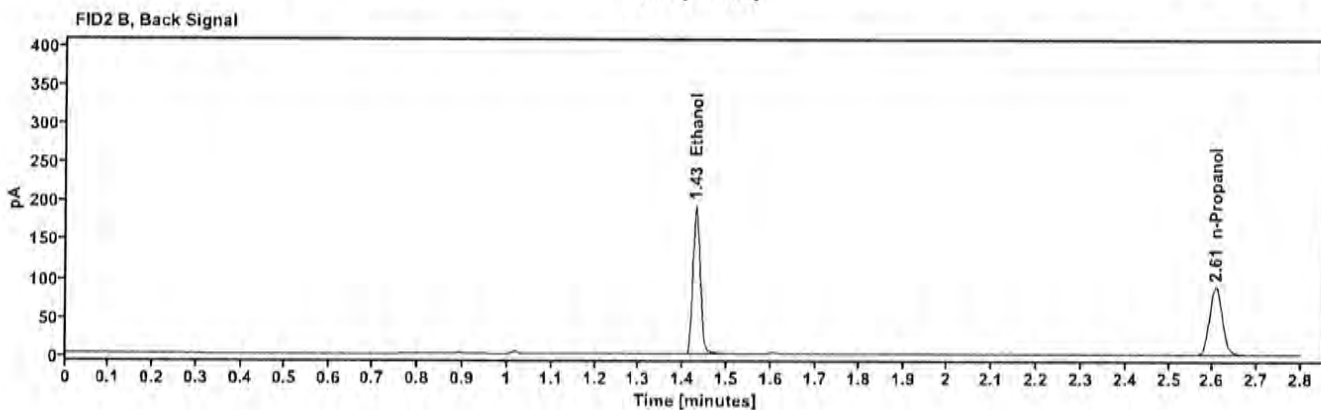
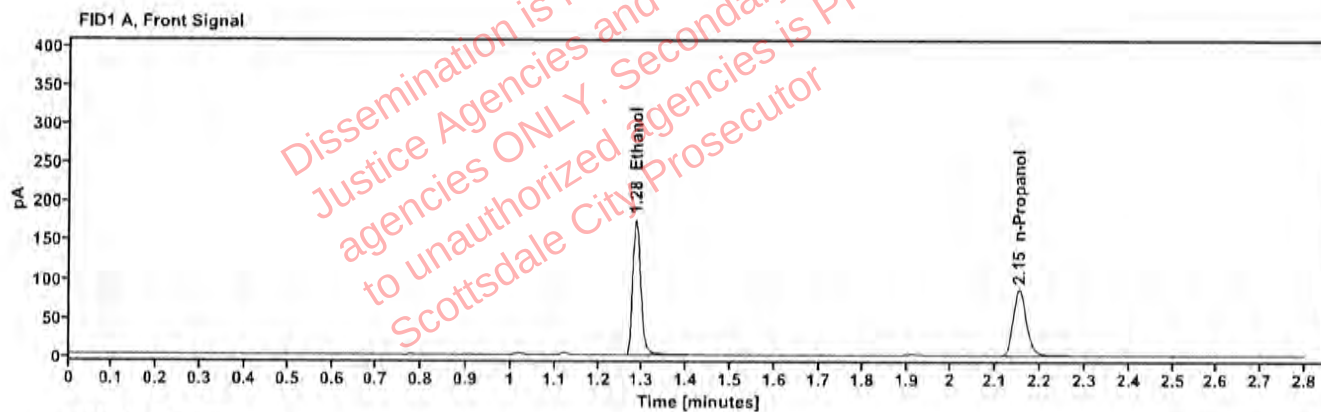


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3114	1.284	222.181
n-Propanol	---	2.152	175.272

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

Compound	Time (min)	Peak Area
Ethanol	1.429	230.402
n-Propanol	2.606	181.435

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521240-1	Vial:	13
Description:		LIMS ID:	L25-10-02455-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:04:58 PM
Data file:	C:\Chem32\11\Data\10Nov25\13.D	Analyst:	Canonico

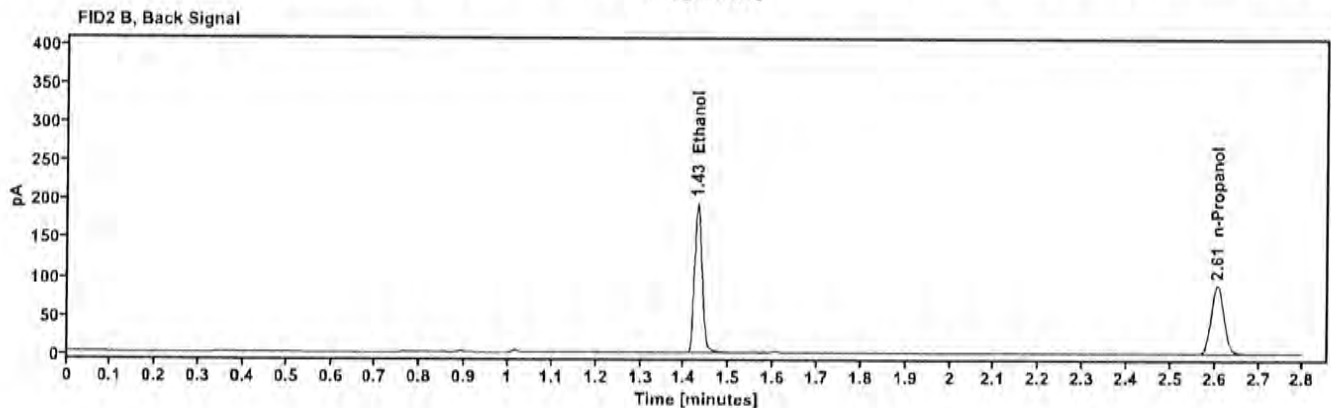
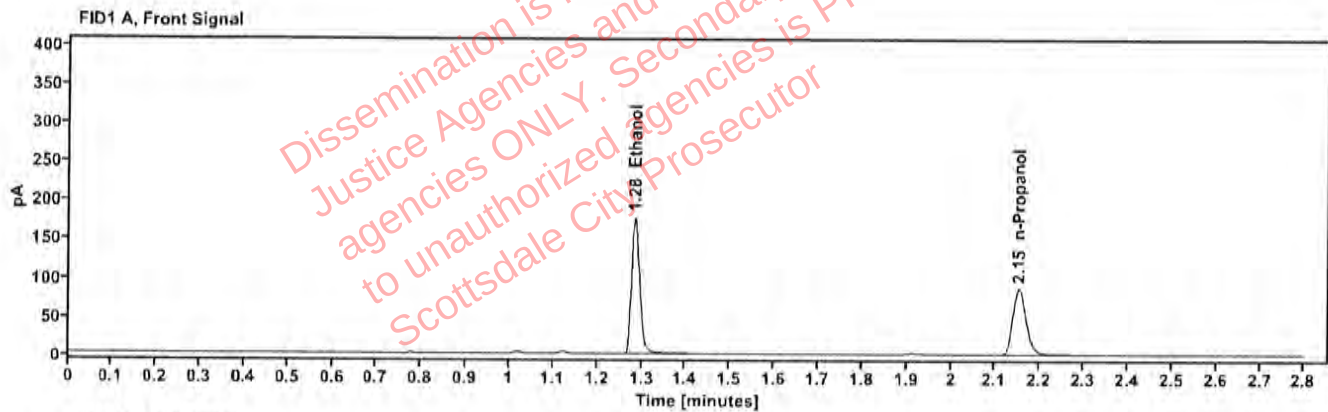


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.3115	1.284	224.090
n-Propanol	---	2.152	176.736

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

Compound	Time (min)	Peak Area
Ethanol	1.429	232.280
n-Propanol	2.605	182.831

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521234-1	Vial:	14
Description:		LIMS ID:	L25-10-02456-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:08:46 PM
Data file:	C:\Chem32\11\Data\10Nov25\14.D	Analyst:	Canonico

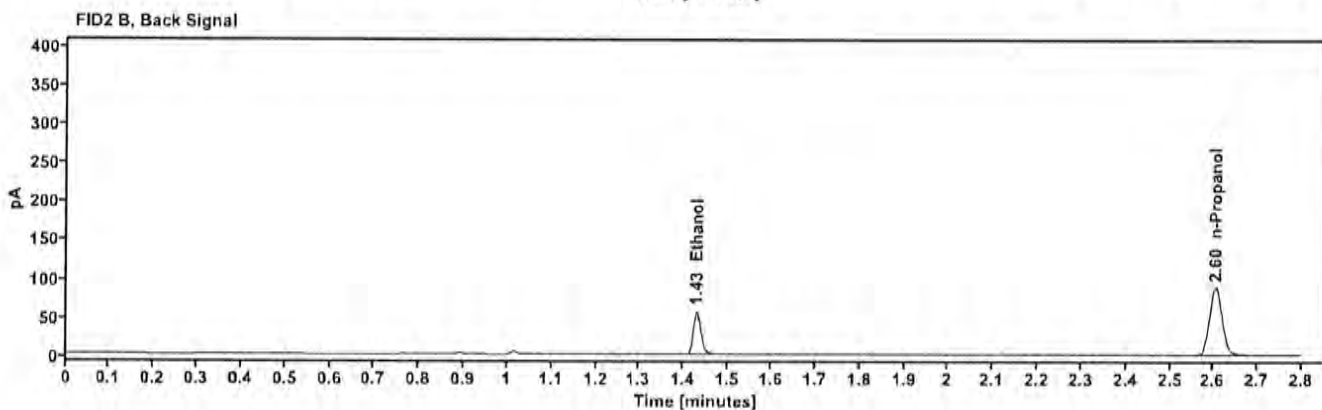
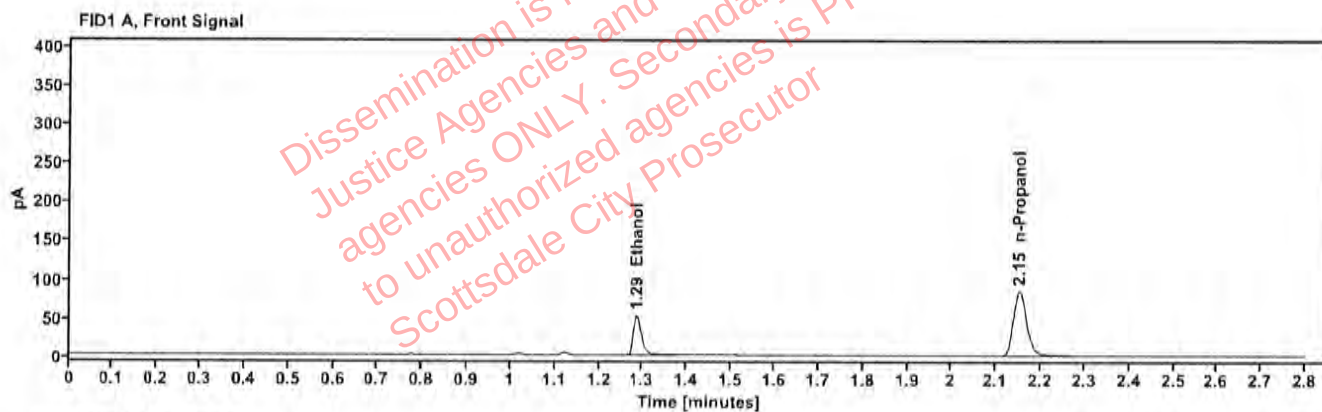


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0948	1.286	66.014
n-Propanol	---	2.151	173.251

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

Compound	Time (min)	Peak Area
Ethanol	1.429	68.013
n-Propanol	2.604	179.600

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521234-1	Vial:	15
Description:		LIMS ID:	L25-10-02456-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:12:34 PM
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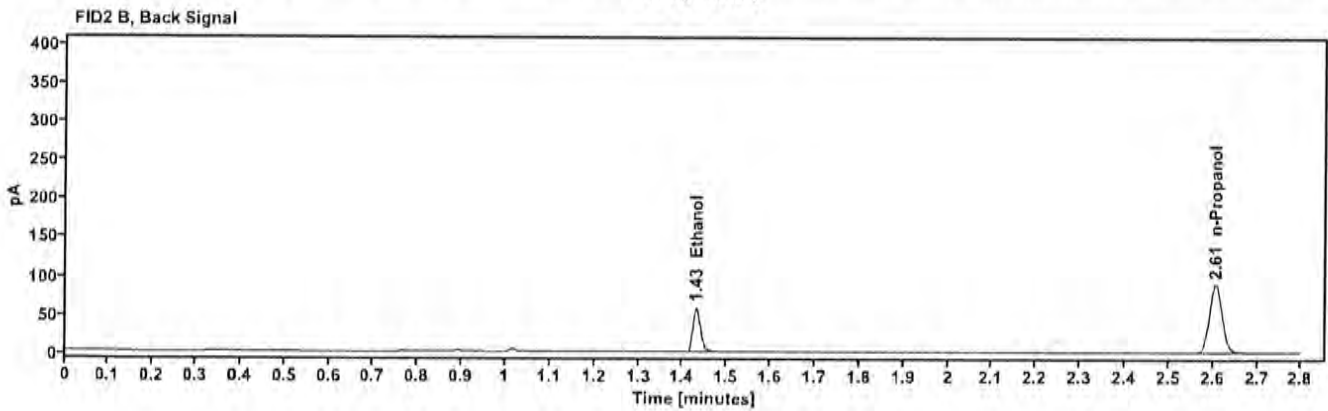
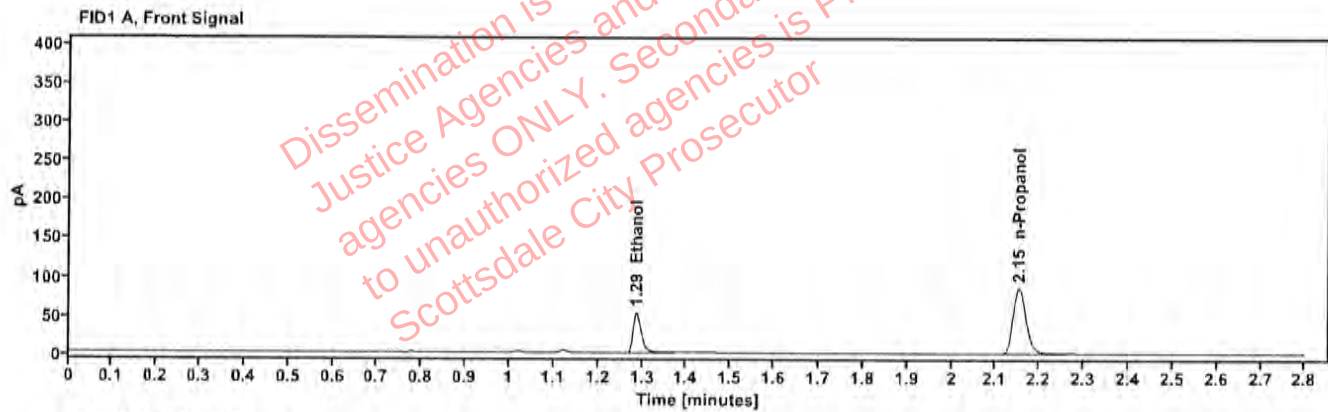


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0953	1.287	67.403
n-Propanol		2.152	175.867

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

Compound	Time (min)	Peak Area
Ethanol	1.430	69.355
n-Propanol	2.606	182.287

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521398-1	Vial:	16
Description:		LIMS ID:	L25-11-02500-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:16:23 PM
Data file:	C:\Chem32\11\Data\10Nov25\16.D	Analyst:	Canonico

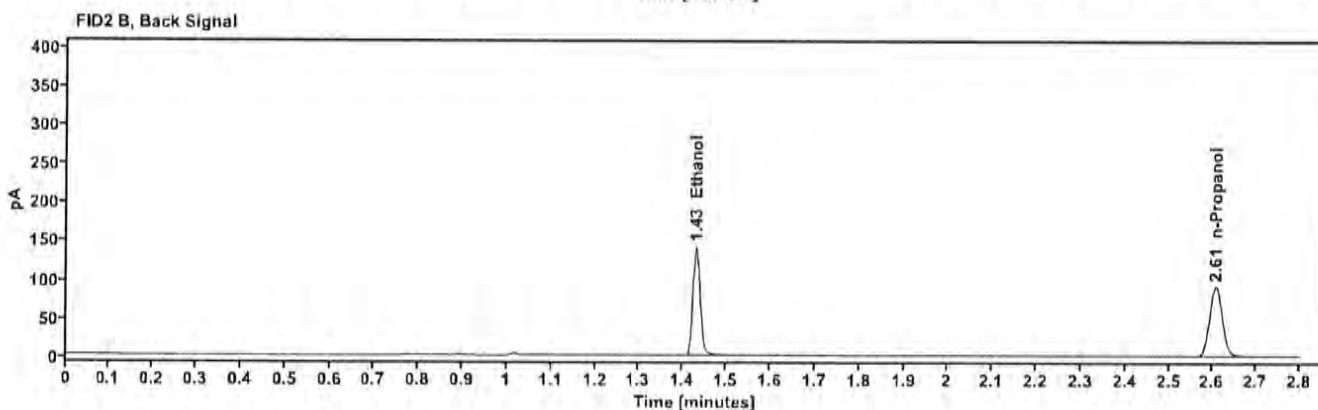
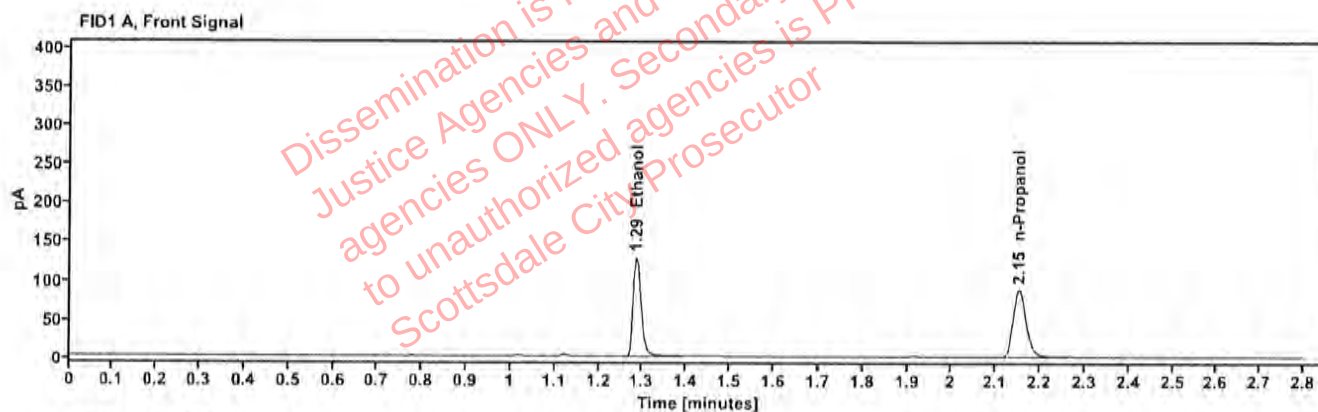


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2234	1.285	162.054
n-Propanol	—	2.153	178.579

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

Compound	Time (min)	Peak Area
Ethanol	1.430	168.376
n-Propanol	2.606	185.007

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521398-1	Vial:	17
Description:		LIMS ID:	L25-11-02500-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:20:11 PM
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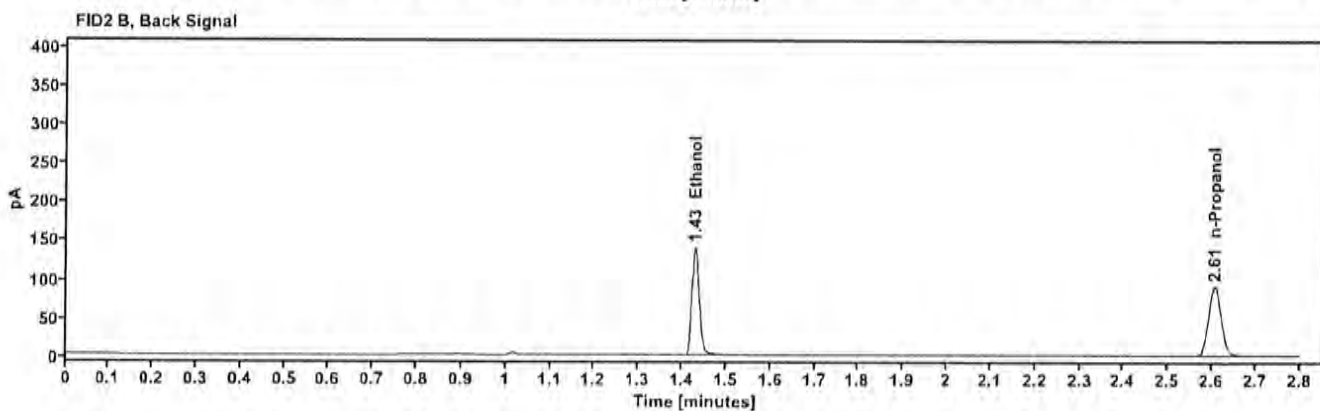
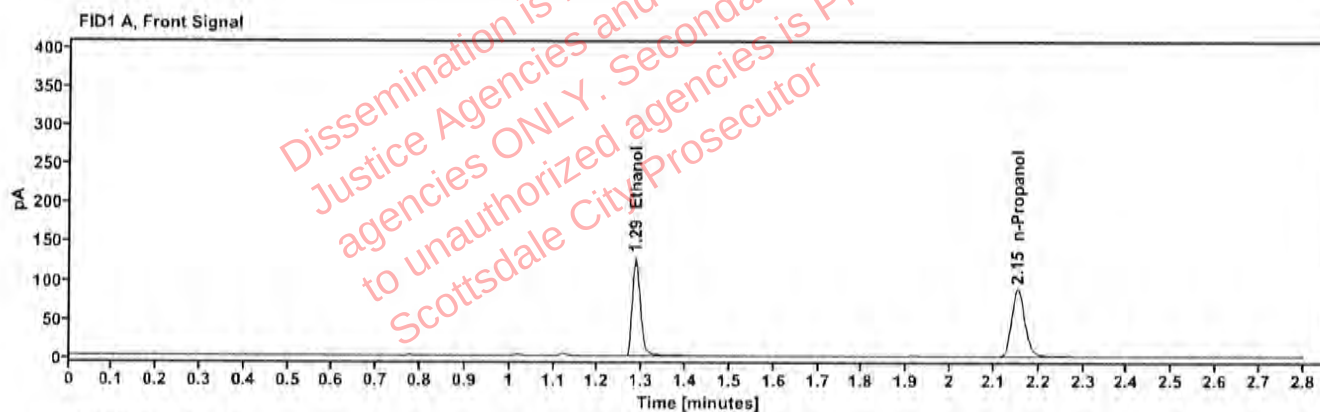


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2225	1.285	160.861
n-Propanol		2.153	178.026

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

Compound	Time (min)	Peak Area
Ethanol	1.429	166.837
n-Propanol	2.606	184.395

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2520791-1	Vial:	18
Description:		LIMS ID:	L25-11-02501-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:23:58 PM
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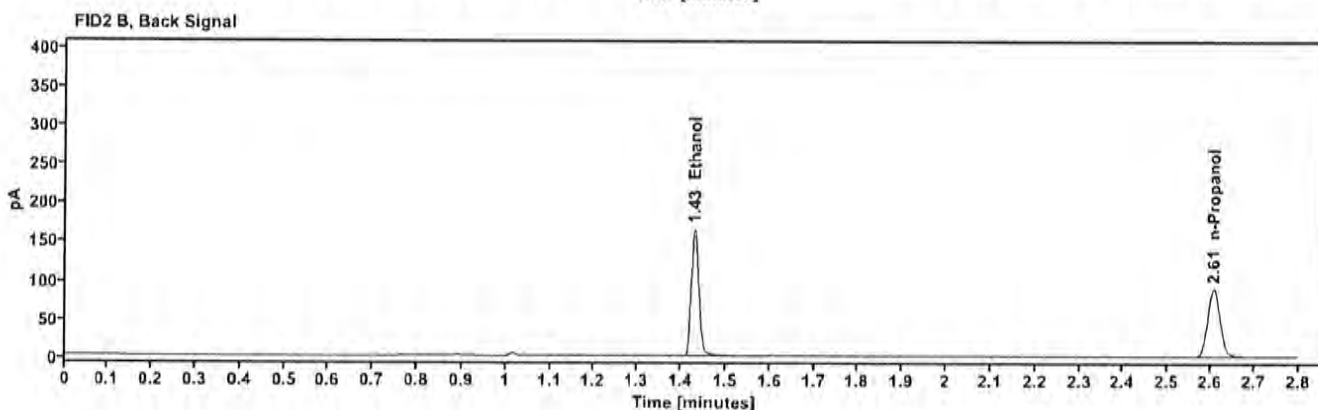
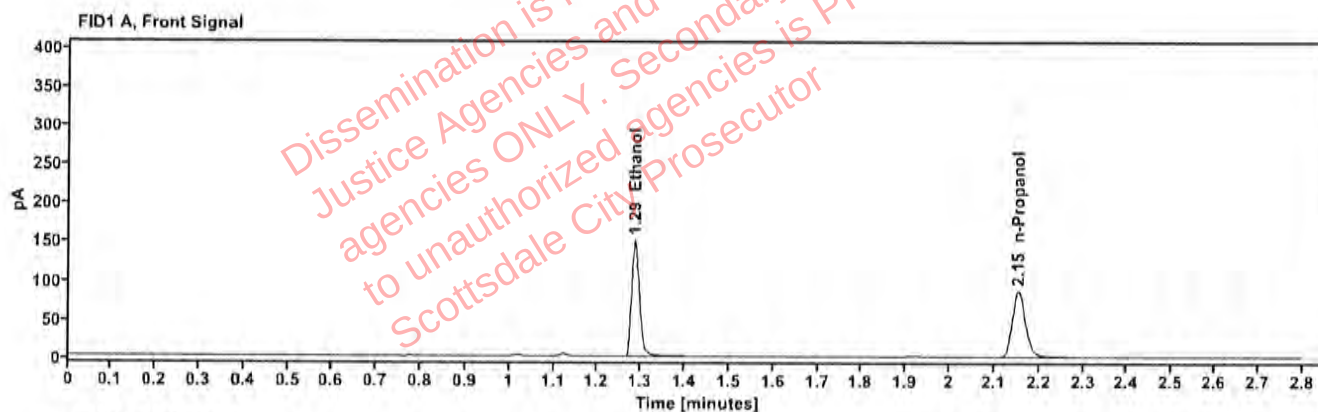


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2658	1.285	189.805
n-Propanol	—	2.153	175.574

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

Compound	Time (min)	Peak Area
Ethanol	1.430	197.227
n-Propanol	2.607	181.169

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2520791-1	Vial:	19
Description:		LIMS ID:	L25-11-02501-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:28:58 PM
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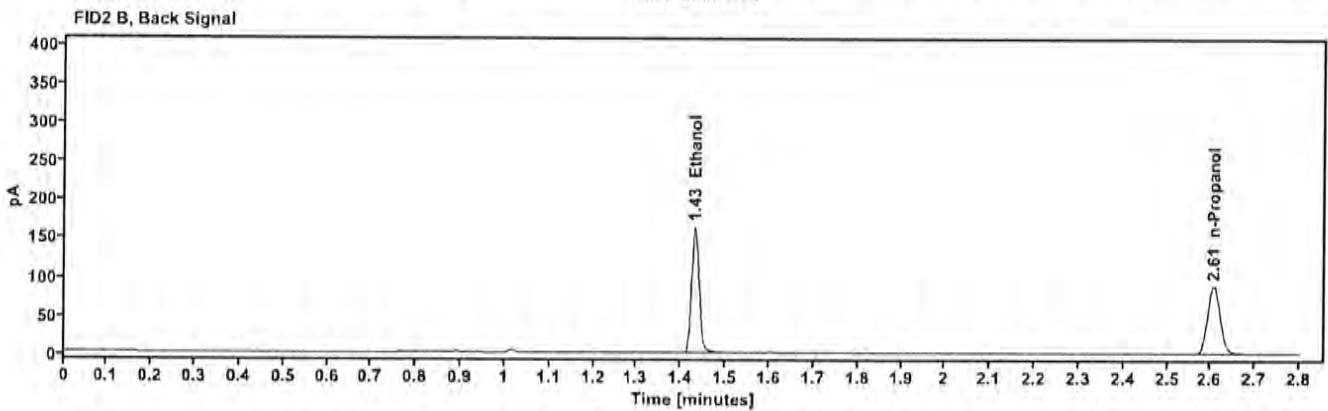
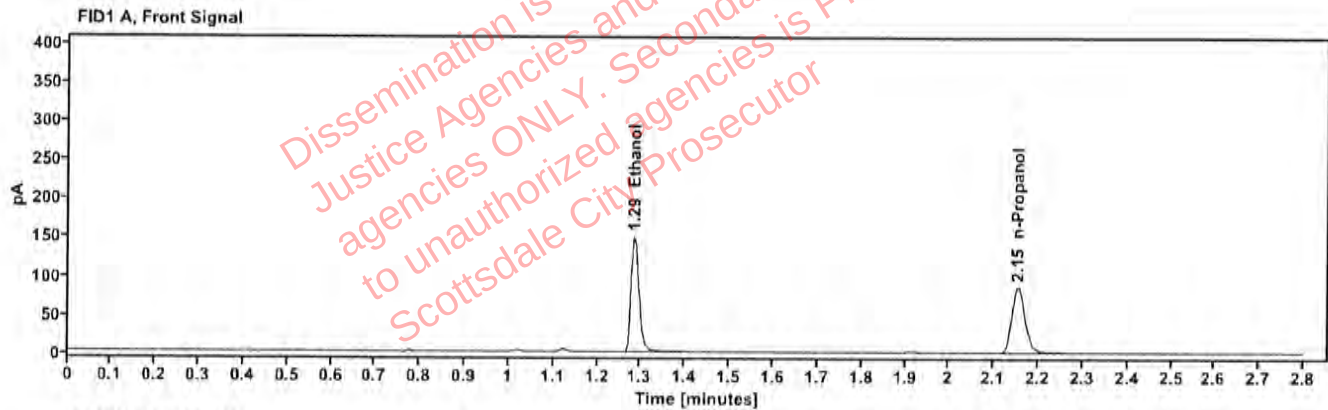


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2651	1.285	188.814
n-Propanol	—	2.153	175.131

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

Compound	Time (min)	Peak Area
Ethanol	1.430	196.058
n-Propanol	2.607	180.639

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521404-2	Vial:	21
Description:		LIMS ID:	L25-11-02502-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:36:35 PM
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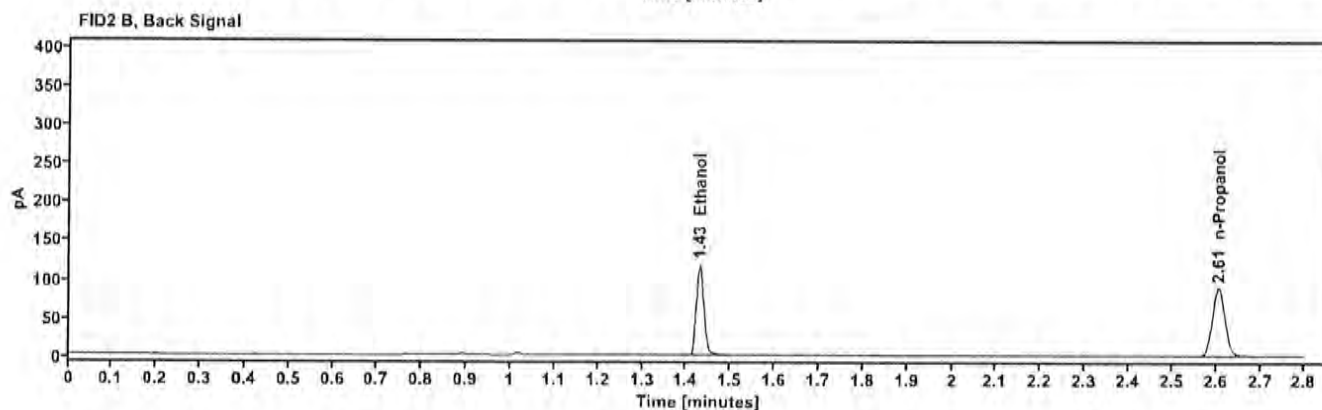
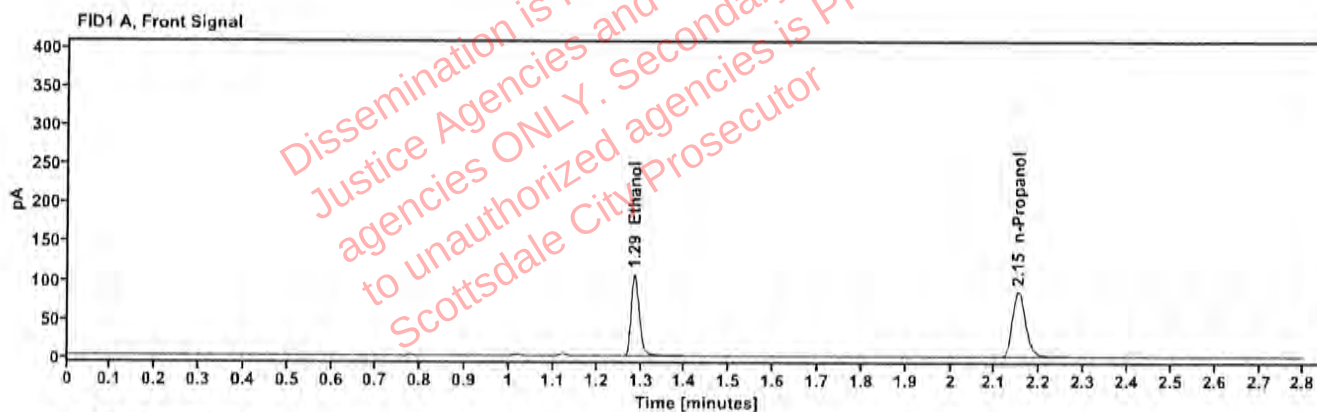


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1918	1.285	135.973
n-Propanol	—	2.152	174.749

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

Compound	Time (min)	Peak Area
Ethanol	1.429	140.034
n-Propanol	2.605	180.814

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521404-2	Vial:	22
Description:		LIMS ID:	L25-11-02502-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:40:23 PM
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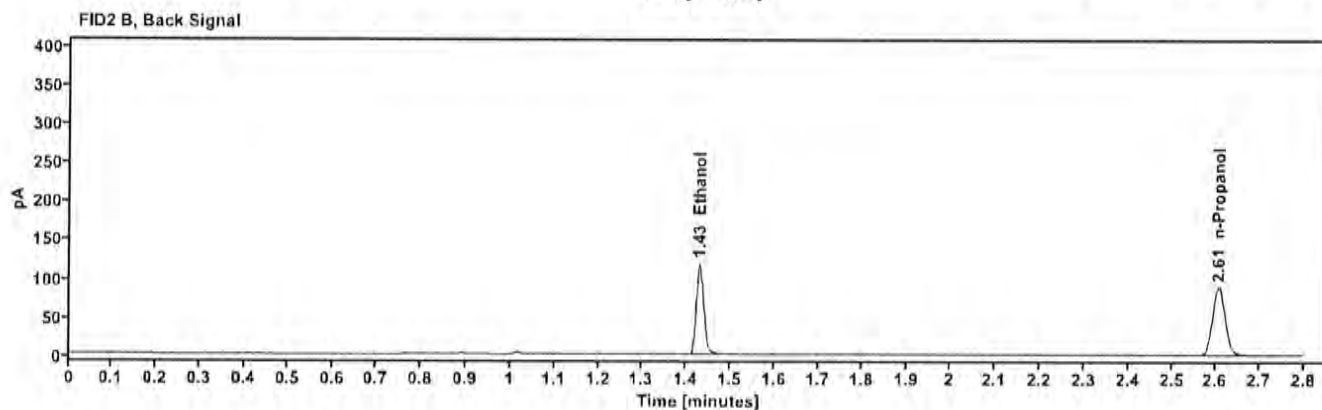
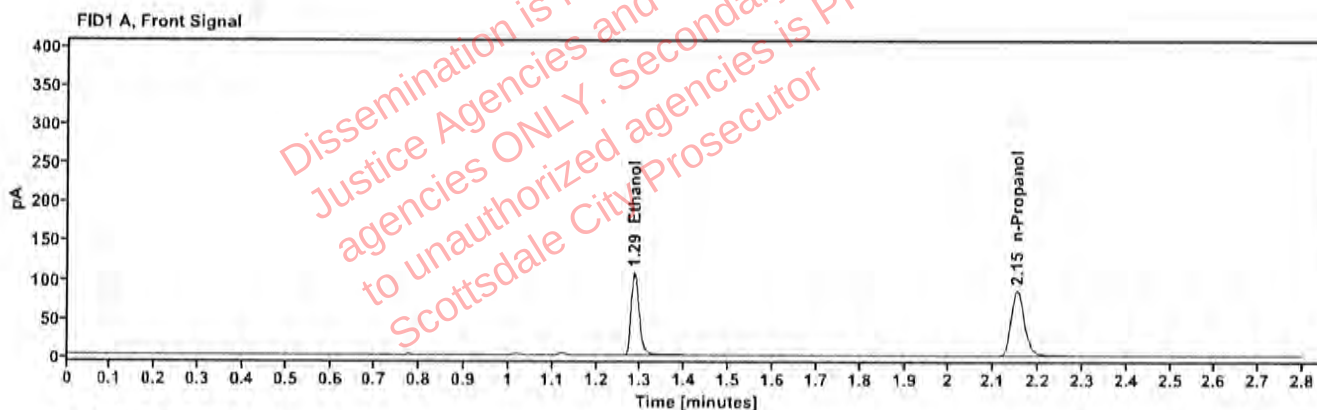


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1924	1.285	136.003
n-Propanol		2.152	174.247

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

Compound	Time (min)	Peak Area
Ethanol	1.429	140.017
n-Propanol	2.605	180.215

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521396-1	Vial:	23
Description:		LIMS ID:	L25-11-02503-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:44:11 PM
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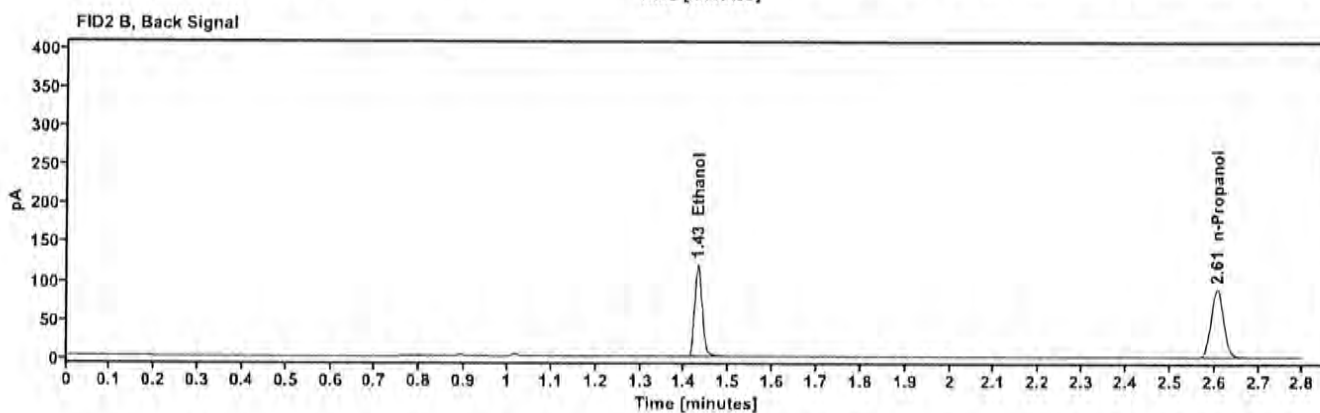
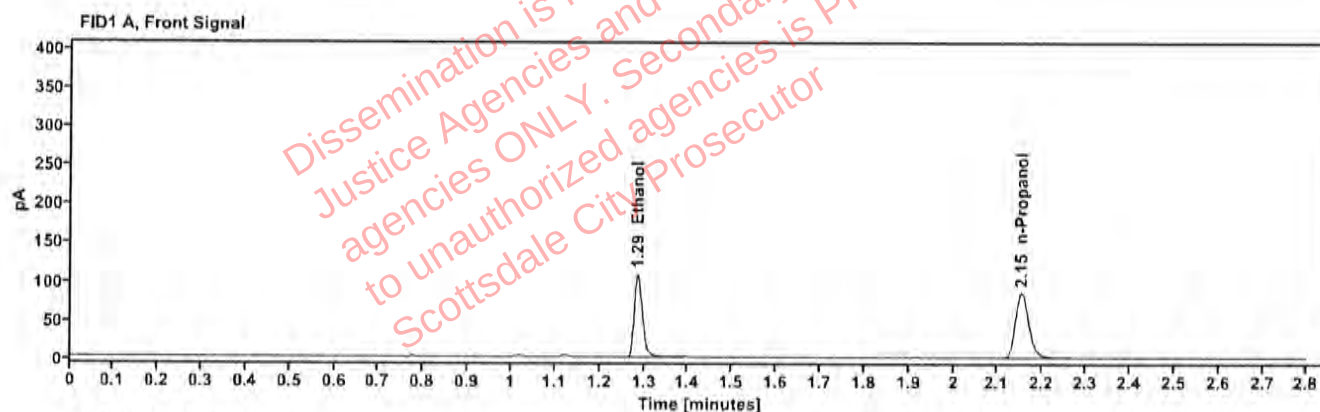


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1949	1.285	137.829
n-Propanol	—	2.152	174.285

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

Compound	Time (min)	Peak Area
Ethanol	1.429	142.260
n-Propanol	2.605	180.475

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521396-1	Vial:	24
Description:		LIMS ID:	L25-11-02503-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:47:58 PM
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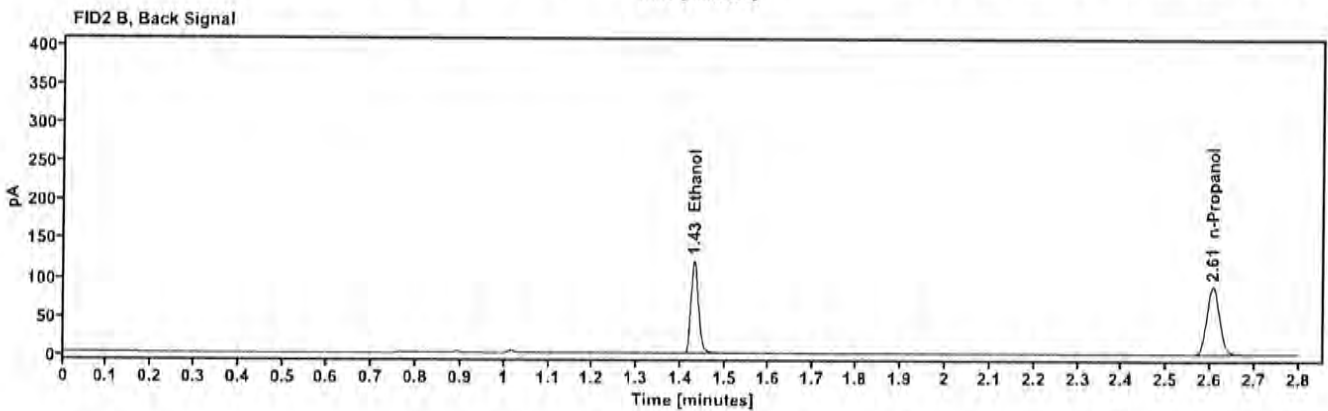
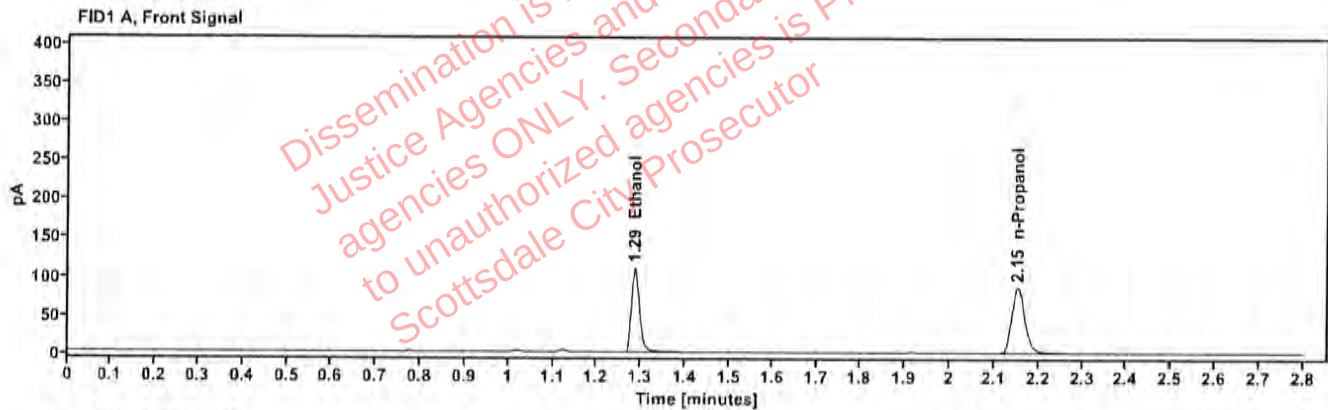


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1957	1.285	138.861
n-Propanol		2.152	174.910

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

Compound	Time (min)	Peak Area
Ethanol	1.430	144.145
n-Propanol	2.606	181.005

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521334-1	Vial:	25
Description:		LIMS ID:	L25-11-02505-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:52:58 PM
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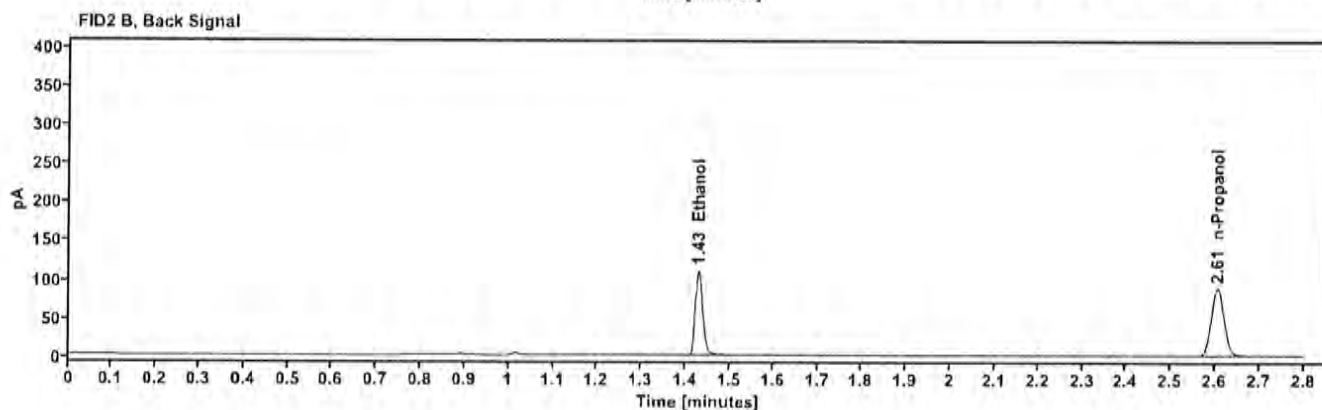
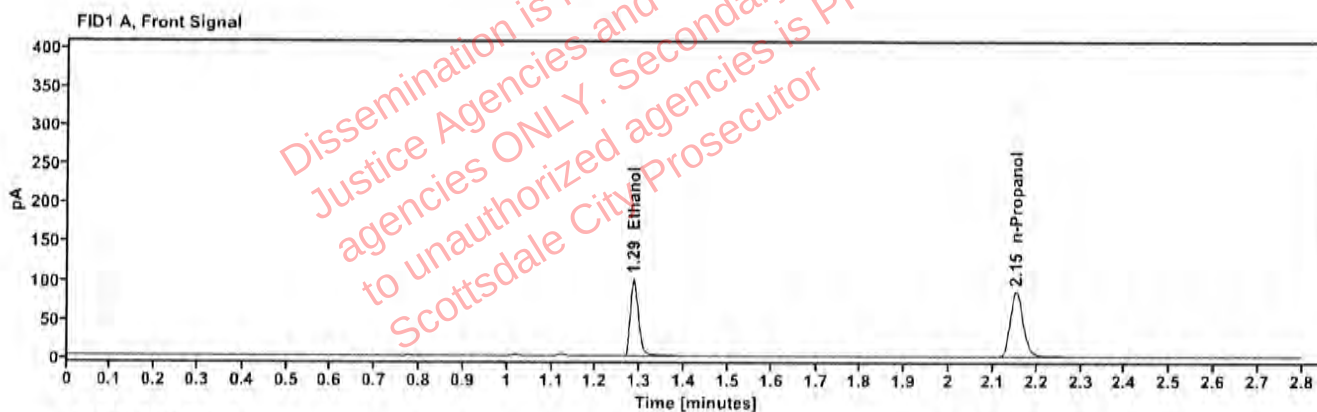


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1805	1.285	127.275
n-Propanol	—	2.152	173.908

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

Compound	Time (min)	Peak Area
Ethanol	1.429	131.318
n-Propanol	2.605	179.991

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521334-1	Vial:	26
Description:		LIMS ID:	L25-11-02505-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 1:56:47 PM
Data file:	C:\Chem32\11\Data\10Nov25\26.D	Analyst:	Canonico

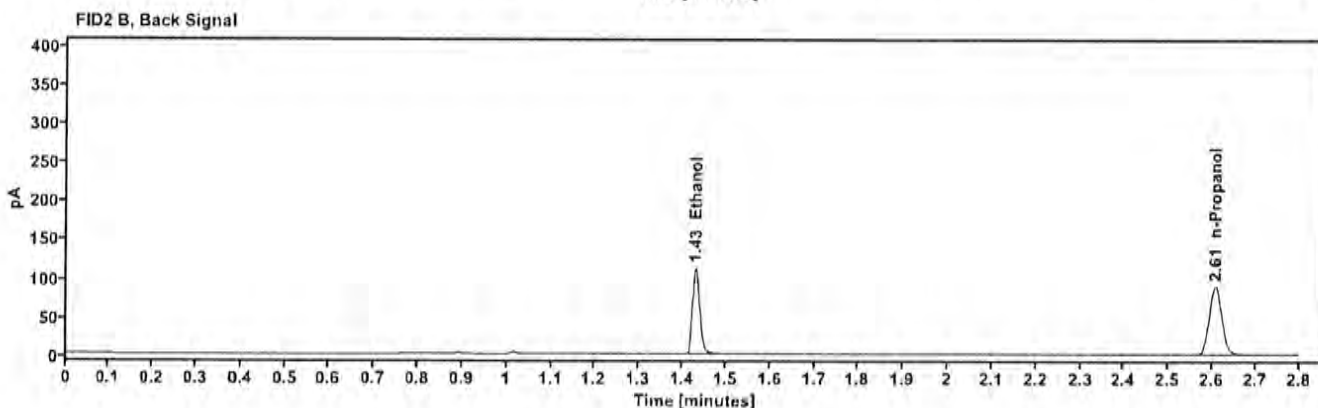
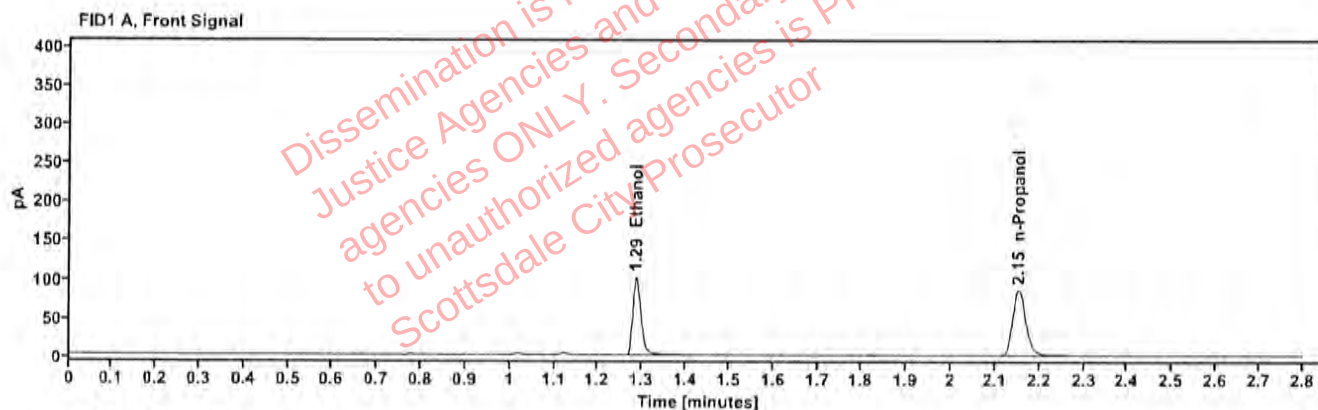


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1815	1.286	128.628
n-Propanol	—	2.153	174.819

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

Compound	Time (min)	Peak Area
Ethanol	1.430	132.978
n-Propanol	2.606	180.841

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521325-2	Vial:	27
Description:		LIMS ID:	L25-11-02506-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:00:35 PM
Data file:	C:\Chem32\11\Data\10Nov25\27.D	Analyst:	Canonico

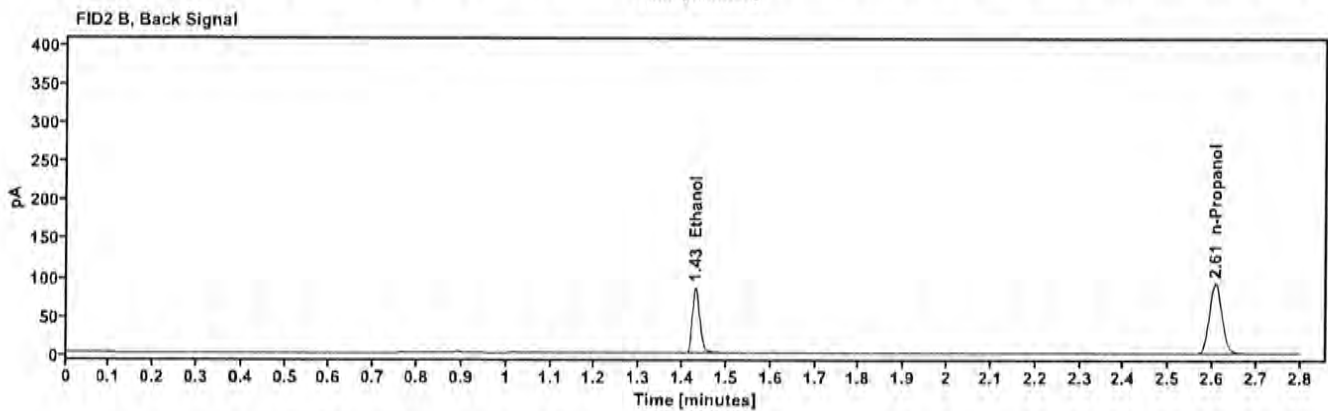
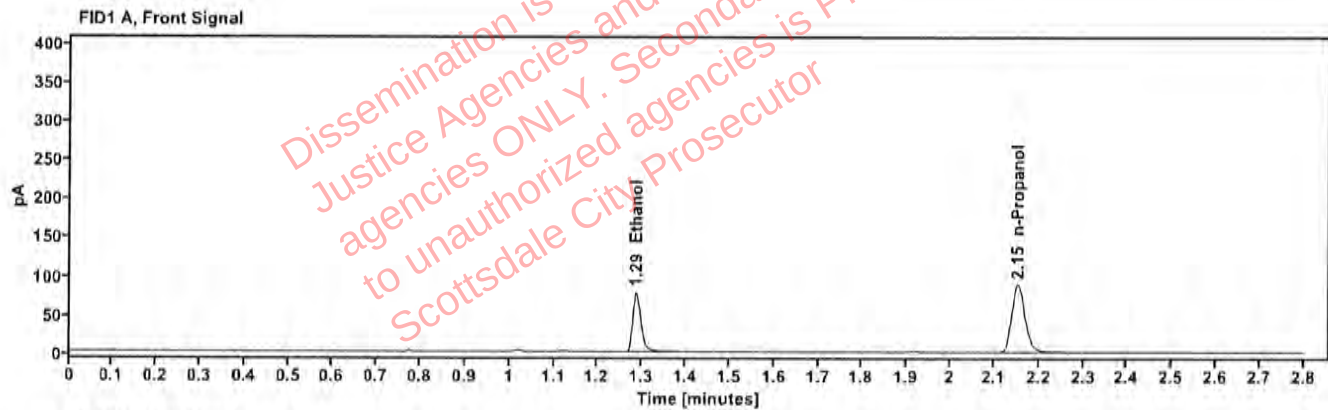


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1358	1.286	99.001
n-Propanol	—	2.153	180.364

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

Compound	Time (min)	Peak Area
Ethanol	1.430	102.481
n-Propanol	2.606	186.880

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521325-2	Vial:	28
Description:		LIMS ID:	L25-11-02506-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:04:23 PM
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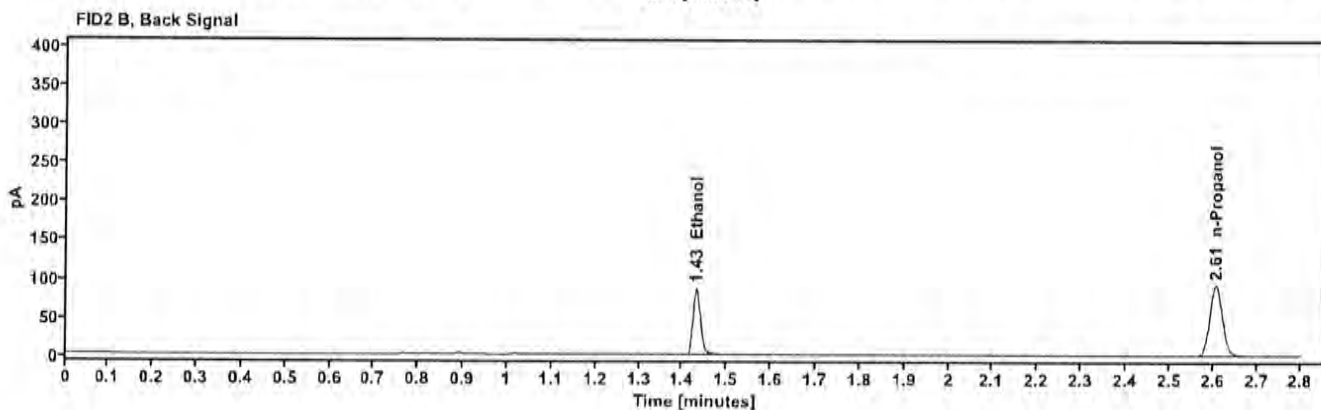
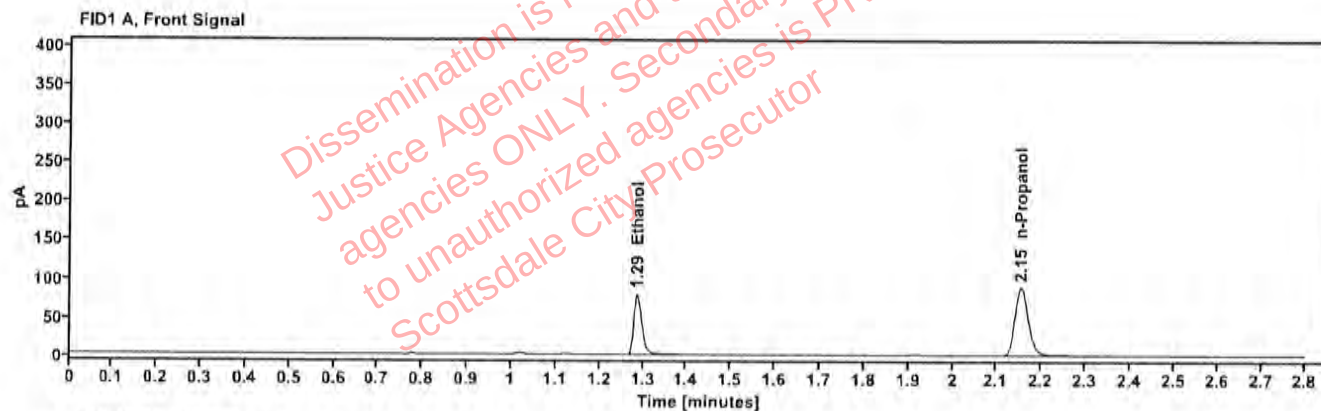


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1361	1.286	100,499
n-Propanol	—	2.153	182,613

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

Compound	Time (min)	Peak Area
Ethanol	1.430	103,977
n-Propanol	2.606	189,131

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521262-2	Vial:	29
Description:		LIMS ID:	L25-11-02507-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:08:12 PM
Data file:	C:\Chem32\1\Data\10Nov25\29.D	Analyst:	Canonico

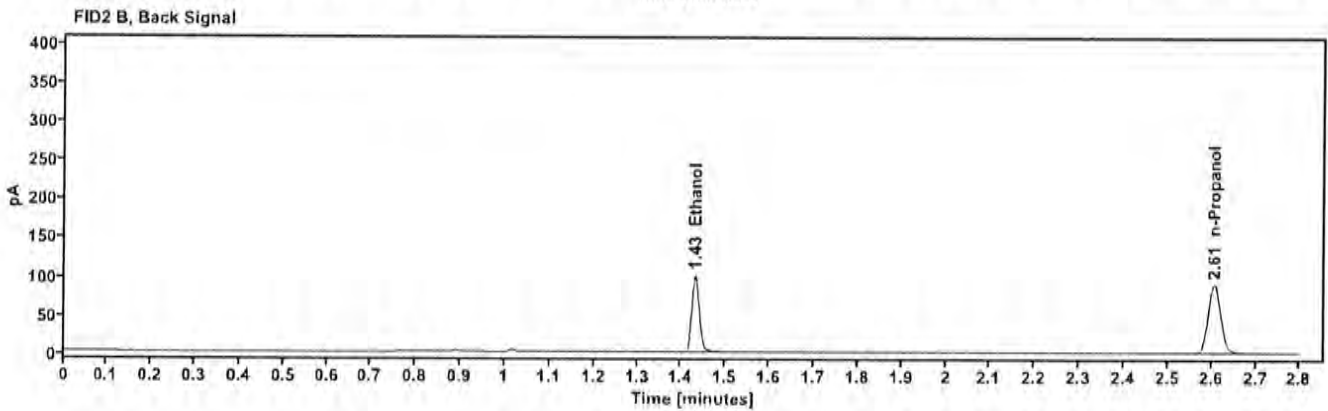
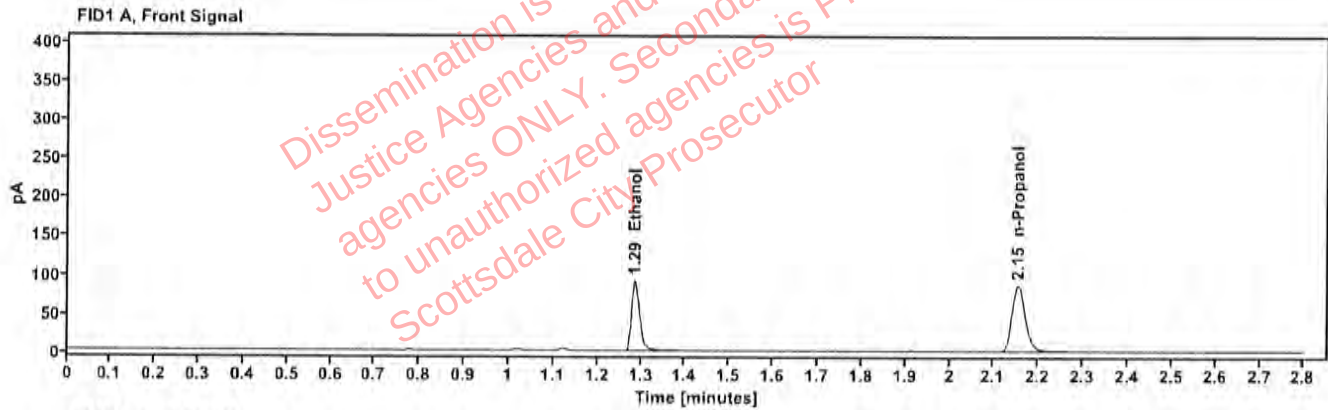


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1624	1.286	116.052
n-Propanol	—	2.153	176.488

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

Compound	Time (min)	Peak Area
Ethanol	1.430	119.929
n-Propanol	2.606	182.254

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521262-2	Vial:	30
Description:		LIMS ID:	L25-11-02507-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:12:00 PM
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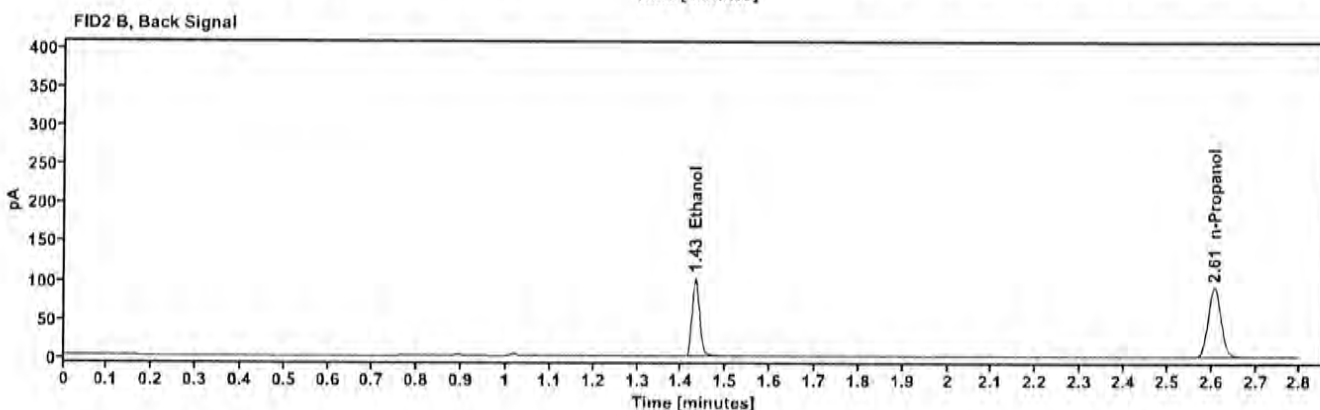
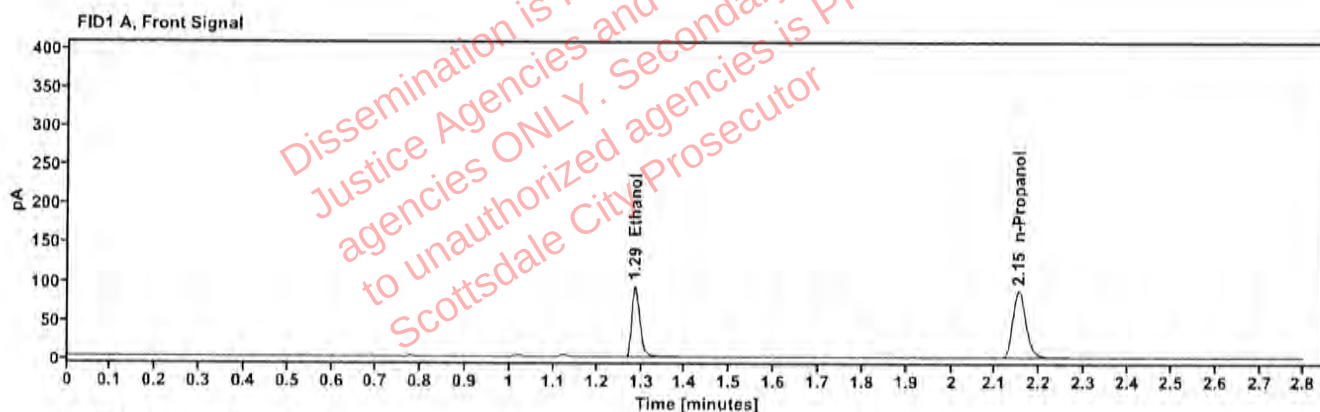


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1626	1.286	117.721
n-Propanol	—	2.152	178.781

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

Compound	Time (min)	Peak Area
Ethanol	1.430	121.738
n-Propanol	2.606	184.580

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521263-2	Vial:	32
Description:		LIMS ID:	L25-11-02508-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:20:47 PM
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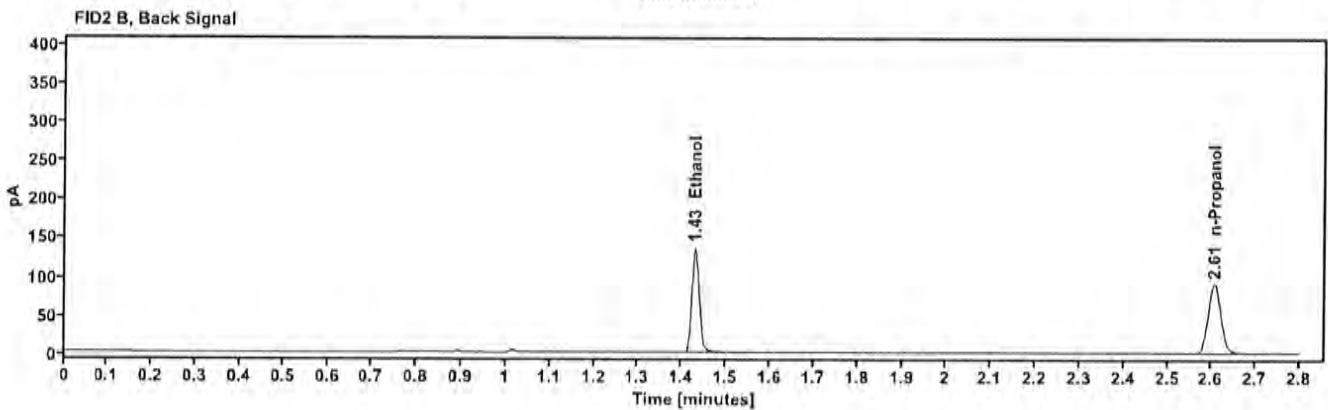
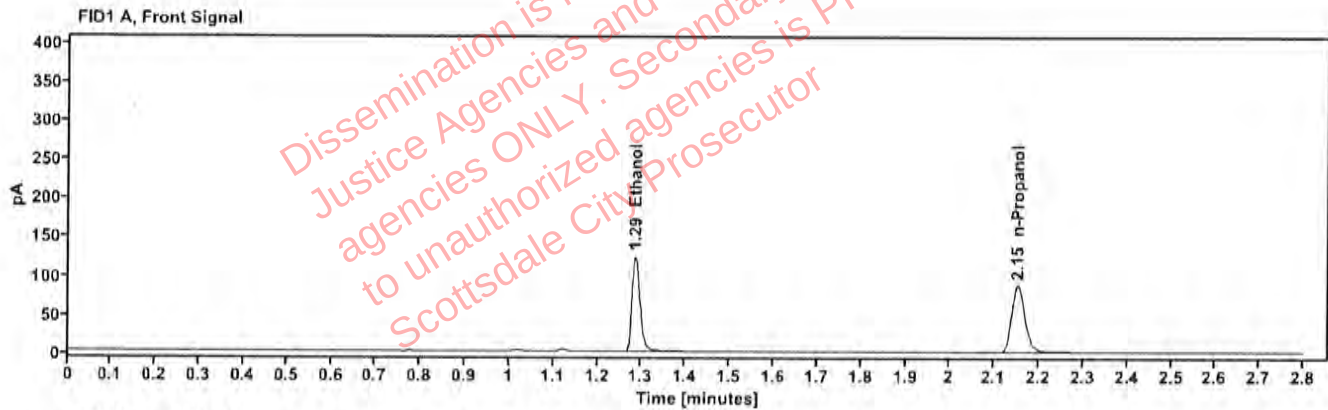


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2168	1.285	157.083
n-Propanol		2.152	178.465

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

Compound	Time (min)	Peak Area
Ethanol	1.429	162.749
n-Propanol	2.606	184.686

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521263-2	Vial:	33
Description:		LIMS ID:	L25-11-02508-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:24:34 PM
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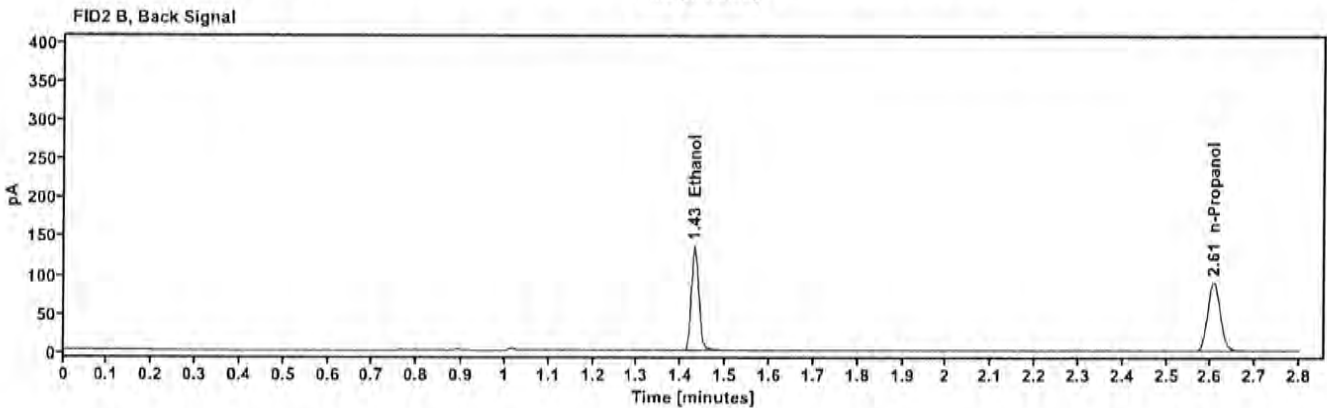
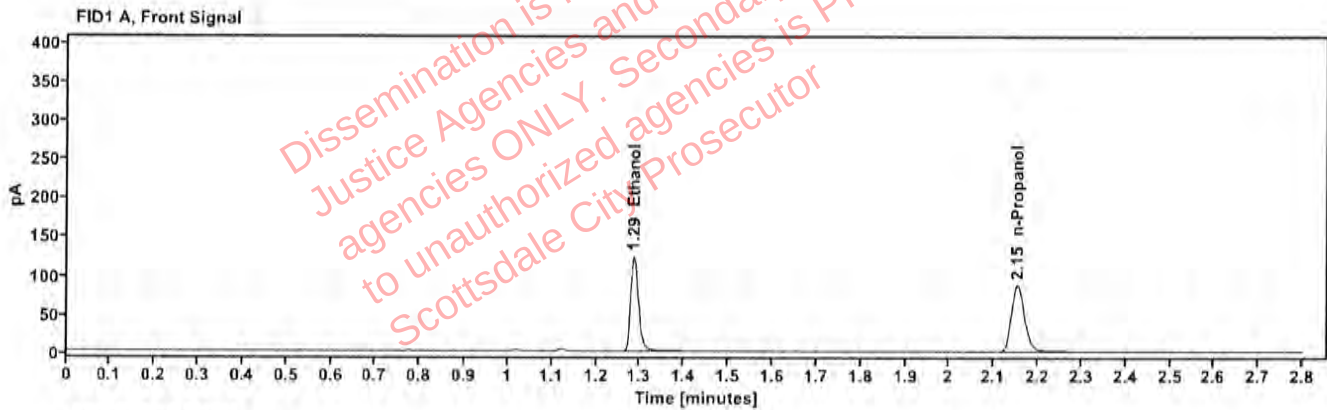


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2163	1.285	156.150
n-Propanol	---	2.153	177.807

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

Compound	Time (min)	Peak Area
Ethanol	1.430	162.077
n-Propanol	2.606	183.834

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521450-1	Vial:	34
Description:		LIMS ID:	L25-11-02509-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:28:23 PM
Data file:	C:\Chem32\1\Data\10Nov25\34.D	Analyst:	Canonico

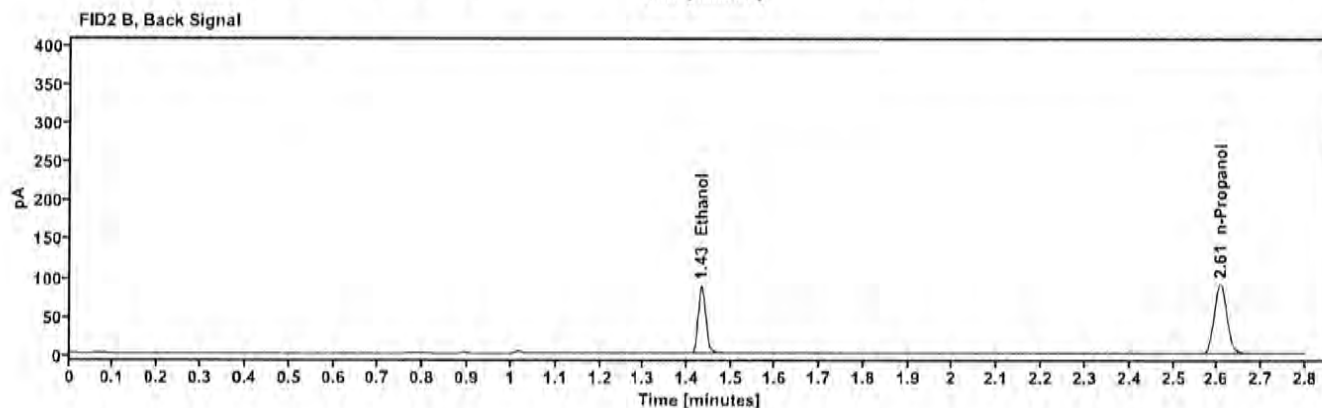
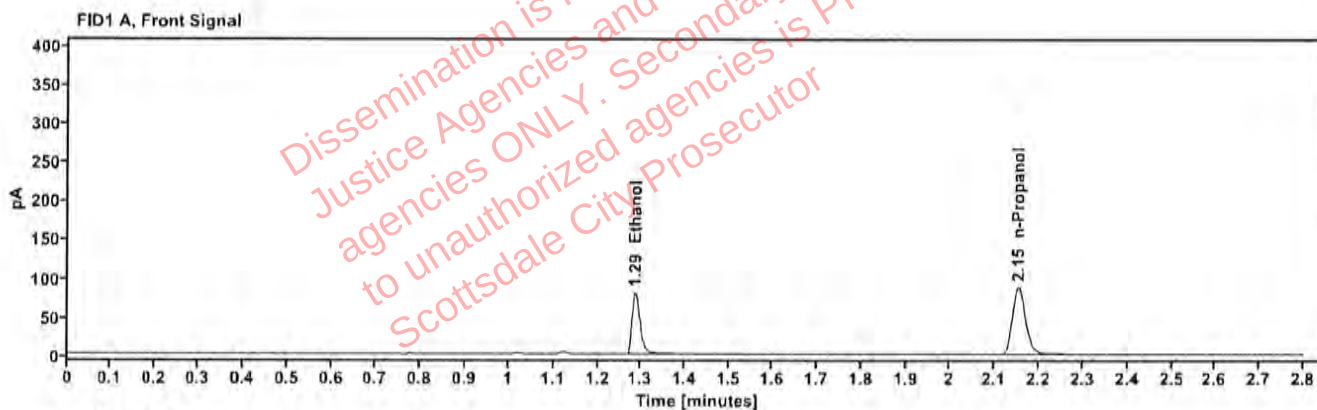


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1405	1.286	101.754
n-Propanol		2.153	179.102

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

Compound	Time (min)	Peak Area
Ethanol	1.430	104.565
n-Propanol	2.607	185.609

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521450-1	Vial:	35
Description:		LIMS ID:	L25-11-02509-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:32:12 PM
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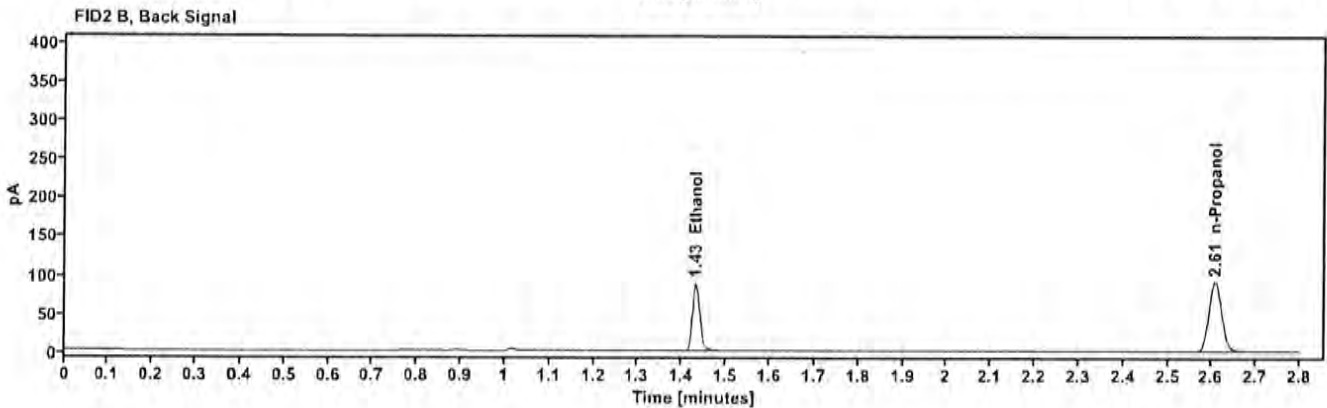
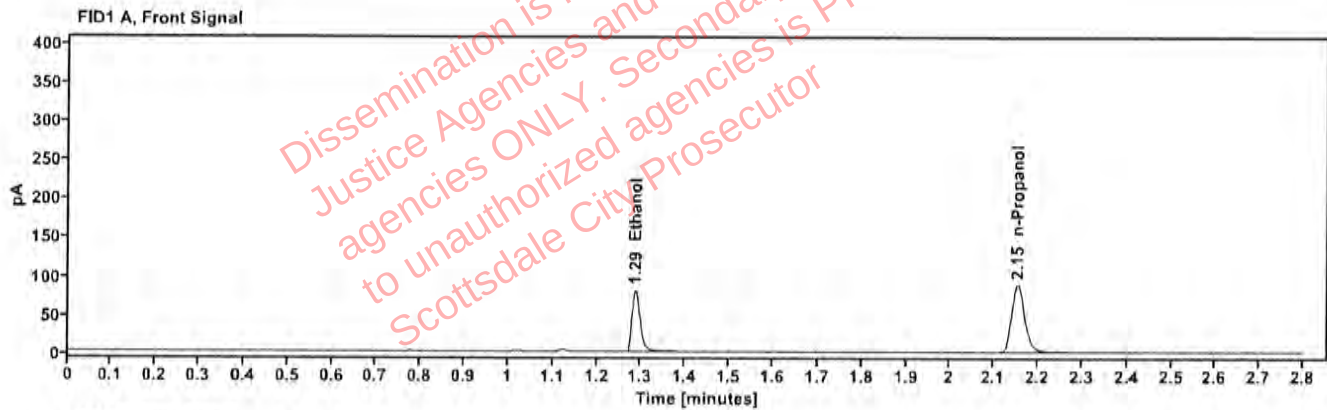


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1405	1.287	101.975
n-Propanol	---	2.153	179.535

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

Compound	Time (min)	Peak Area
Ethanol	1.431	104.853
n-Propanol	2.607	186.072

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521436-2	Vial:	36
Description:		LIMS ID:	L25-11-02510-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:36:00 PM
Data file:	C:\Chem32\11\Data\10Nov25\36.D	Analyst:	Canonico

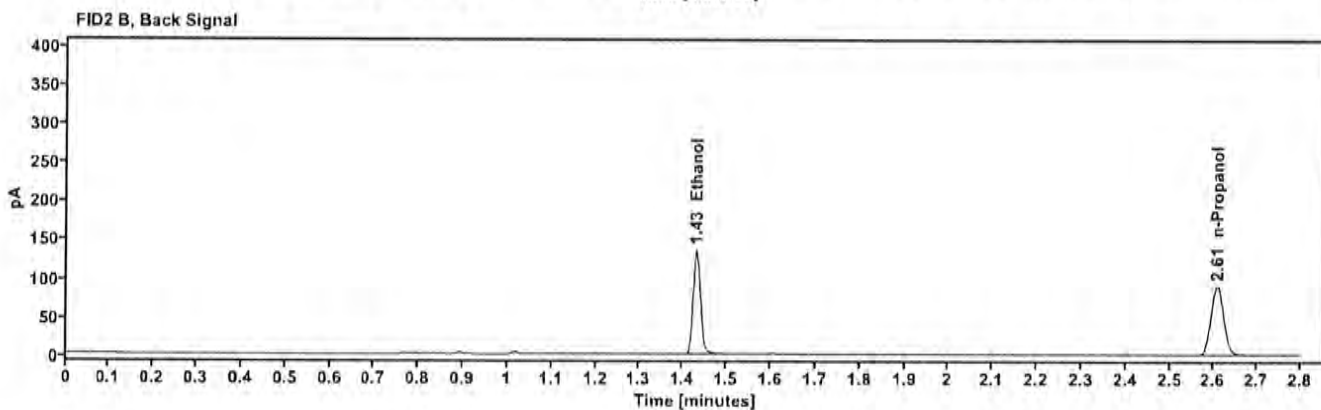
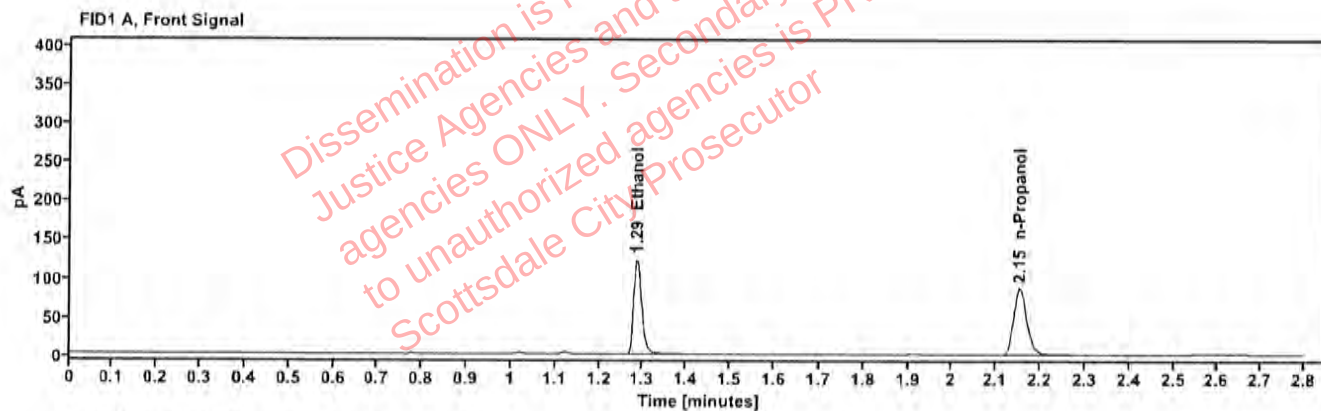


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2166	1.286	156.167
n-Propanol	—	2.153	177.564

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

Compound	Time (min)	Peak Area
Ethanol	1.430	161.347
n-Propanol	2.607	183.398

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521436-2	Vial:	37
Description:		LIMS ID:	L25-11-02510-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:40:59 PM
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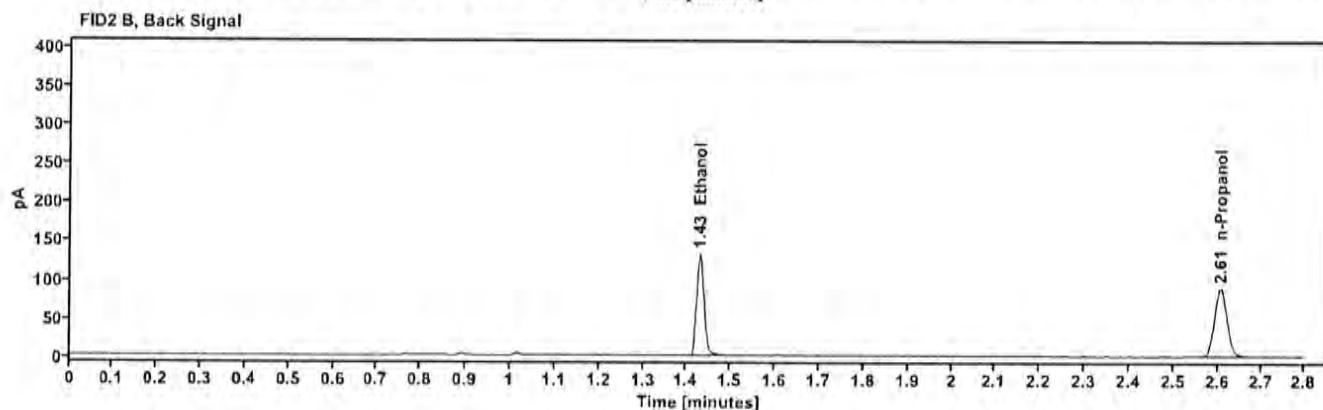
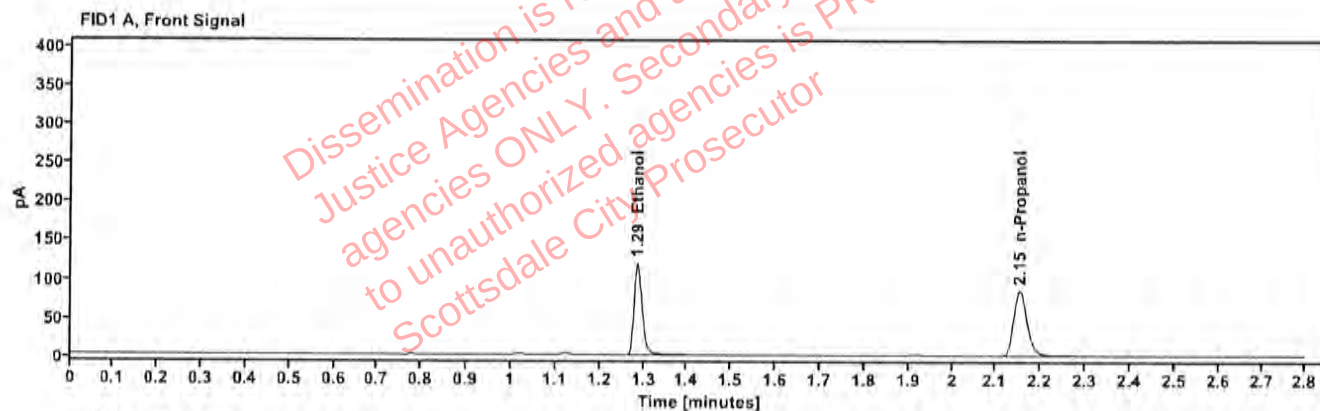


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2140	1.285	152.129
n-Propanol	—	2.153	175.104

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

Compound	Time (min)	Peak Area
Ethanol	1.429	157.895
n-Propanol	2.606	180.937

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2508556-2	Vial:	38
Description:		LIMS ID:	L25-11-02517-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:44:47 PM
Data file:	C:\Chem32\11\Data\10Nov25\38.D	Analyst:	Canonico

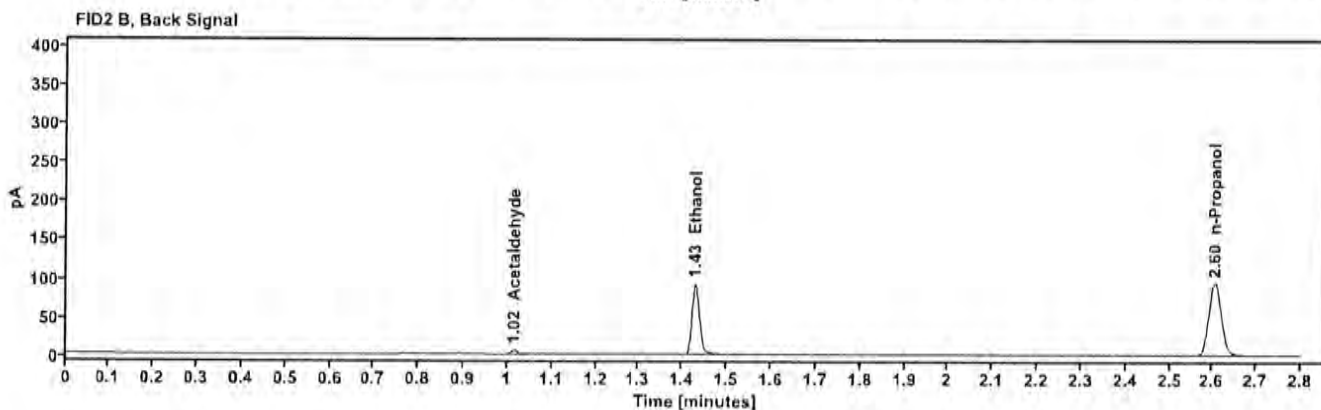
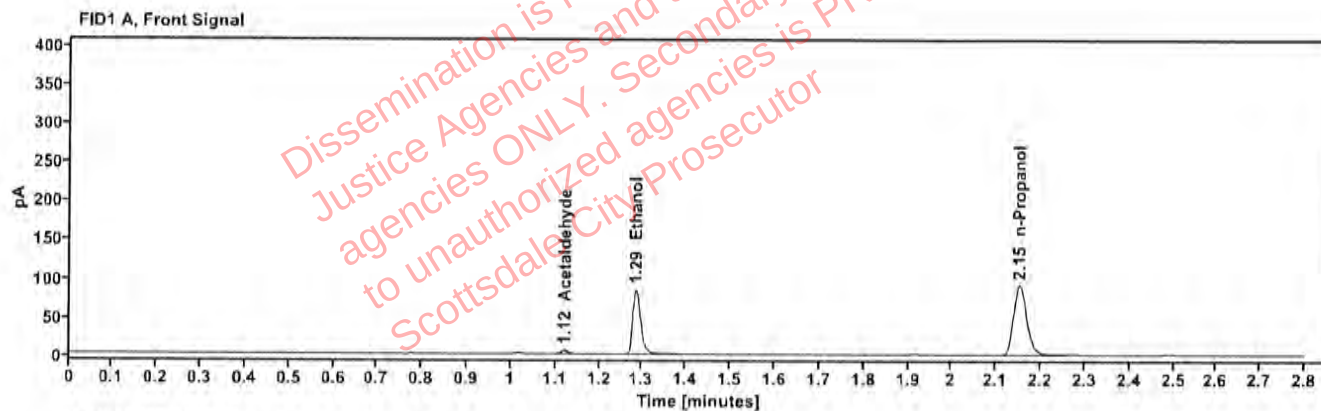


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	—	1.121	4.826
quantified Ethanol	0.1427	1.285	107.529
n-Propanol	—	2.152	186.314

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	5.130
Ethanol	1.429	110,808
n-Propanol	2.605	193,869

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2508556-2	Vial:	39
Description:		LIMS ID:	L25-11-02517-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:48:35 PM
Data file:	C:\Chem32\11\Data\10Nov25\39.D	Analyst:	Canonico

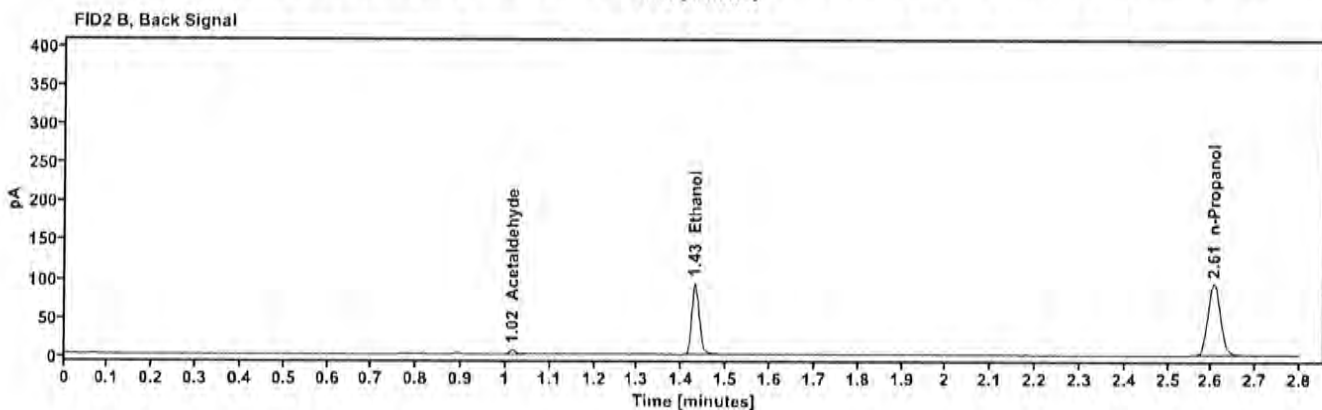
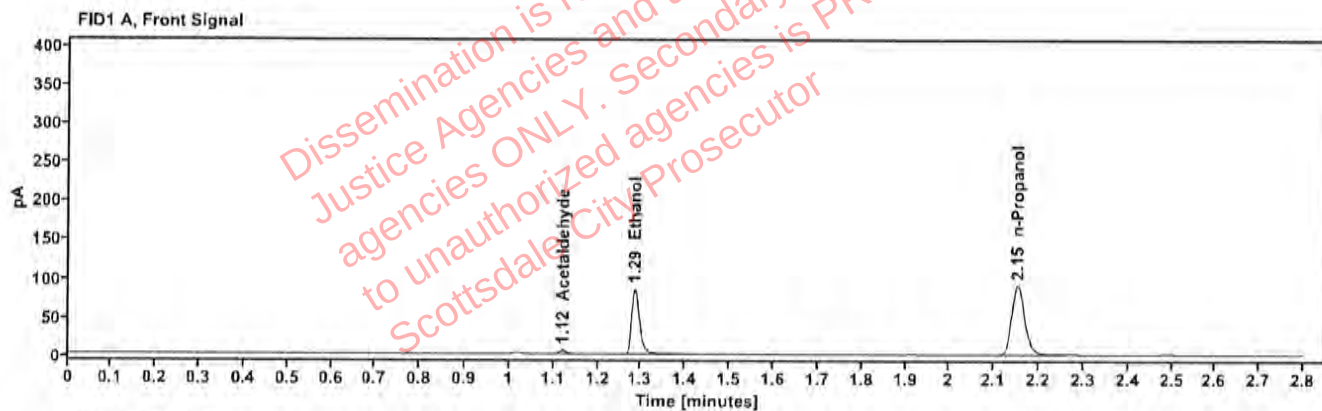


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	—	1.121	4.880
quantified Ethanol	0.1447	1.286	107.964
n-Propanol	—	2.152	184.512

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	5.157
Ethanol	1.429	111.048
n-Propanol	2.605	192.021

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2506162-2	Vial:	40
Description:		LIMS ID:	L25-11-02522-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:52:23 PM
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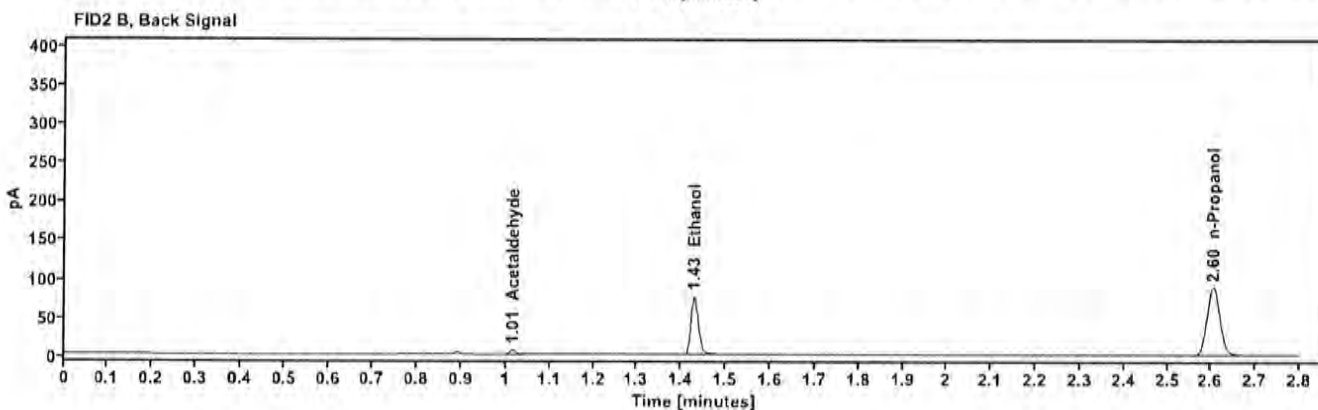
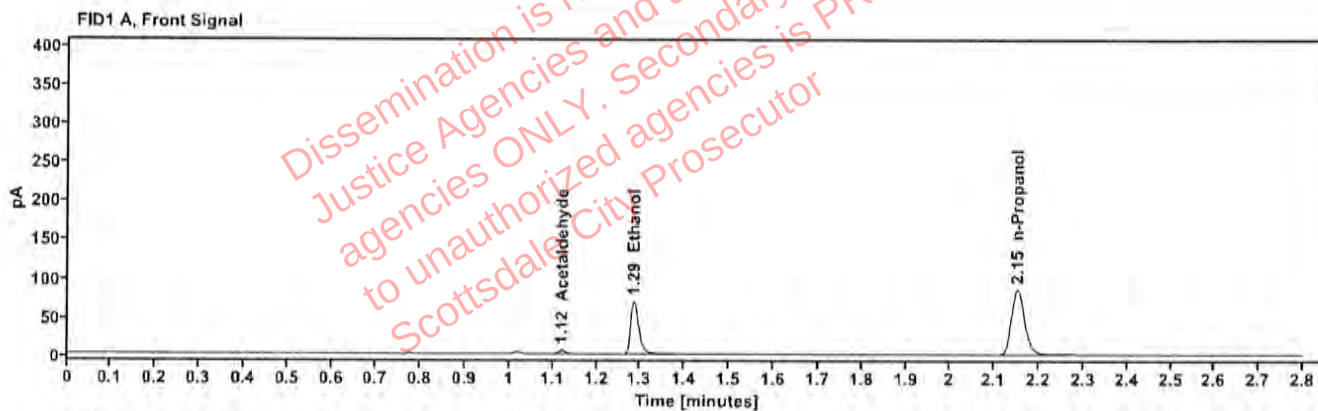


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	---	1.121	4.862
quantified Ethanol	0.1252	1.285	88.064
n-Propanol	---	2.151	174.268

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	5.158
Ethanol	1.428	90.702
n-Propanol	2.604	181.310

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2506162-2	Vial:	41
Description:		LIMS ID:	L25-11-02522-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 2:56:12 PM
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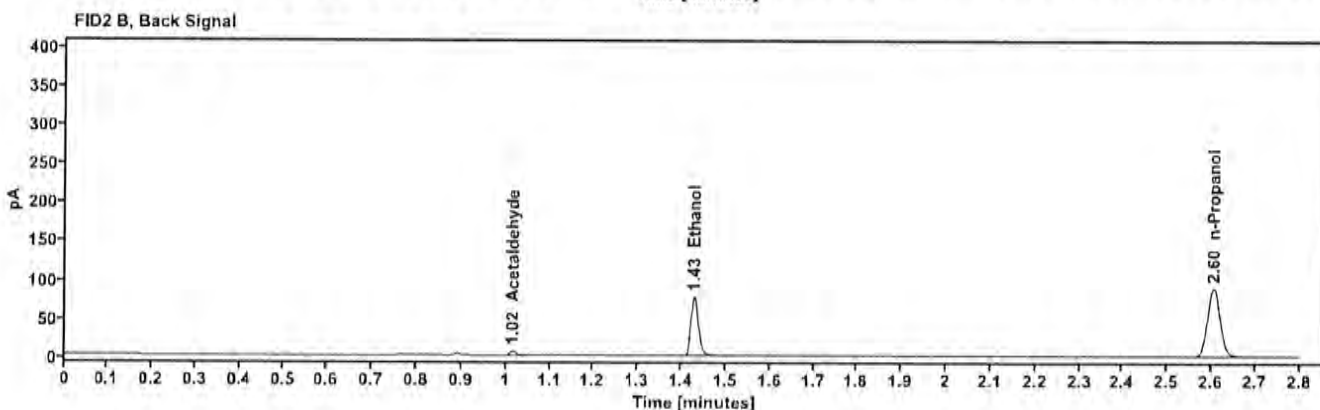
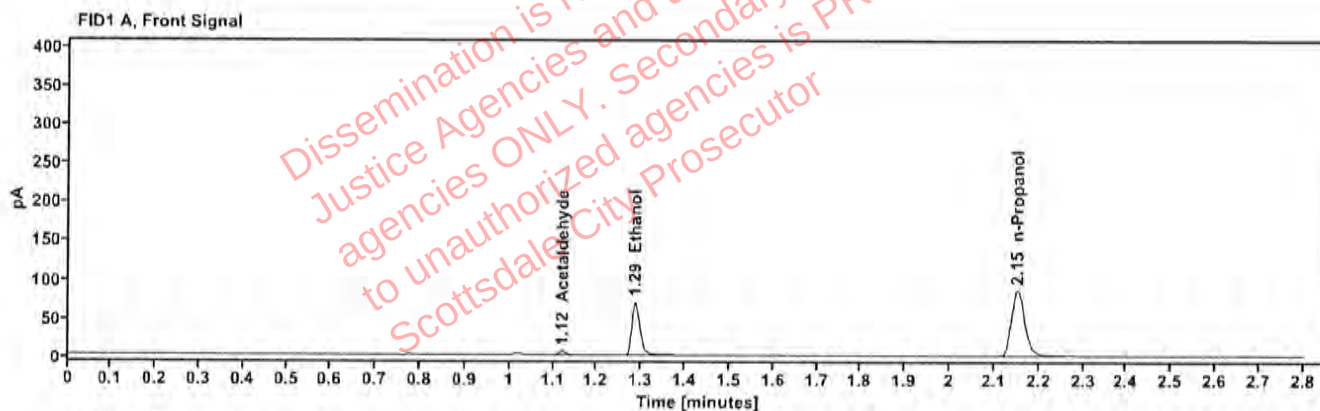


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	—	1.121	4.831
quantified Ethanol	0.1253	1.286	88.466
n-Propanol	—	2.152	174.843

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

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	5.121
Ethanol	1.429	91.045
n-Propanol	2.605	182.011

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521521-1	Vial:	43
Description:		LIMS ID:	L25-11-02527-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:04:59 PM
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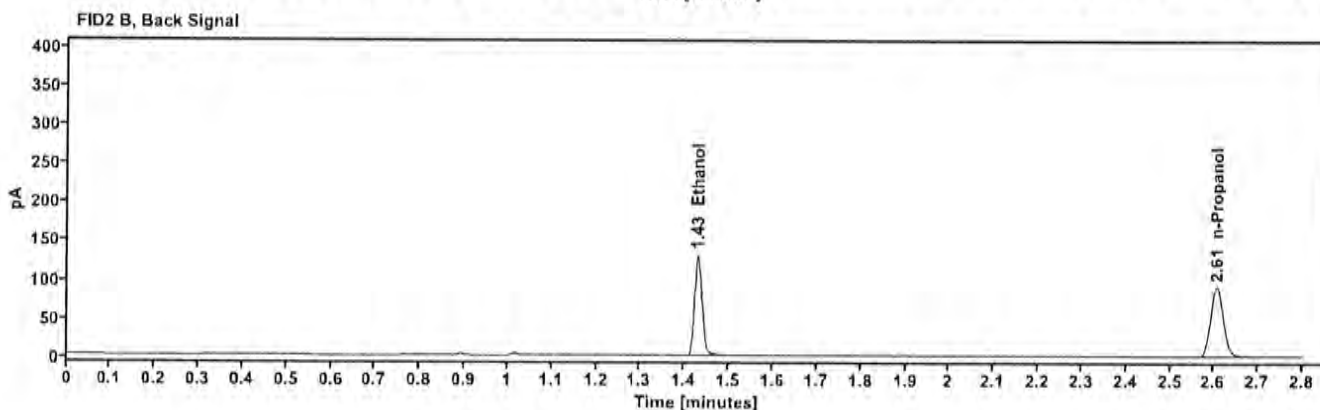
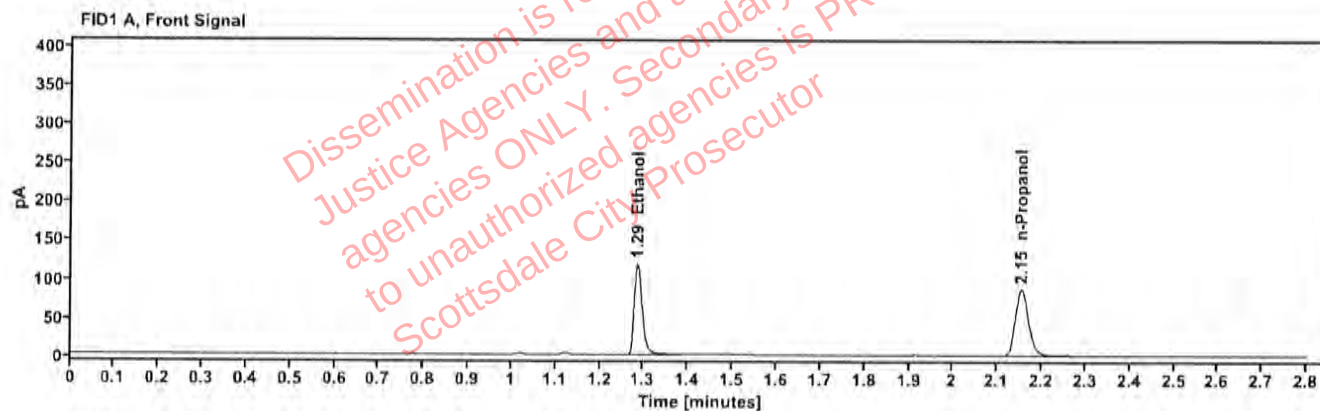


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2080	1.285	150.018
n-Propanol	—	2.153	177.698

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

Compound	Time (min)	Peak Area
Ethanol	1.429	156.038
n-Propanol	2.606	183.638

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521521-1	Vial:	44
Description:		LIMS ID:	L25-11-02527-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:08:47 PM
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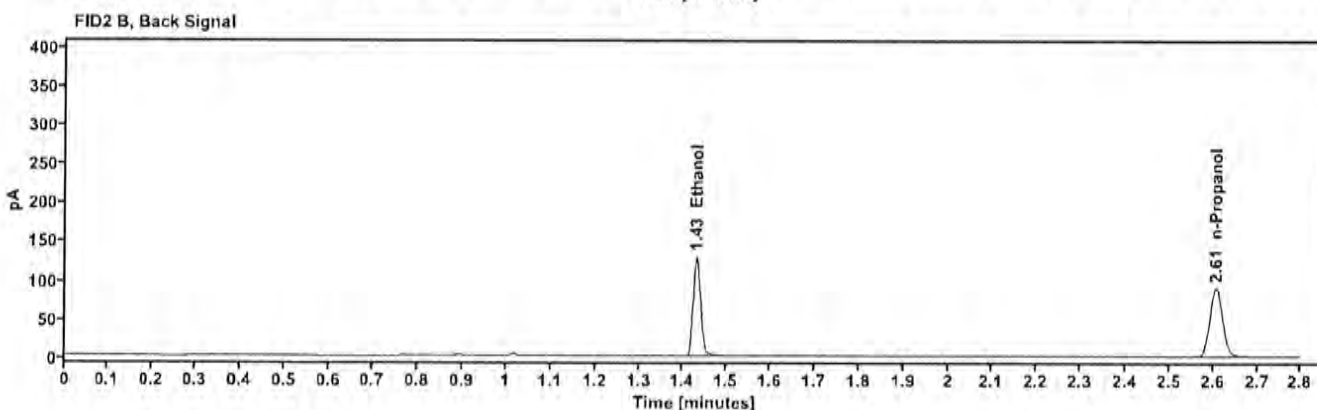
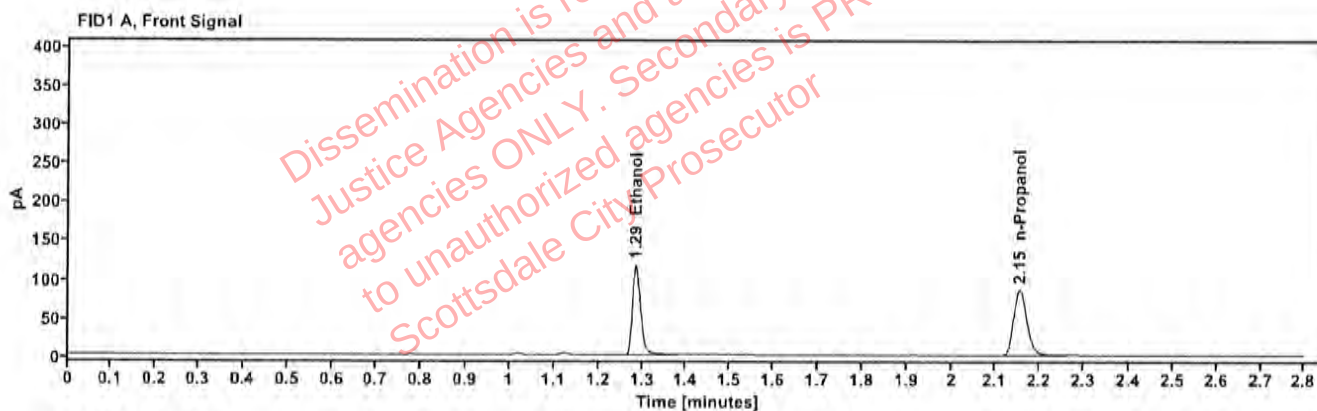


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2078	1.286	148.642
n-Propanol	—	2.153	176.240

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

Compound	Time (min)	Peak Area
Ethanol	1.430	154.537
n-Propanol	2.606	182.367

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521754-2	Vial:	45
Description:		LIMS ID:	L25-11-02528-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:12:35 PM
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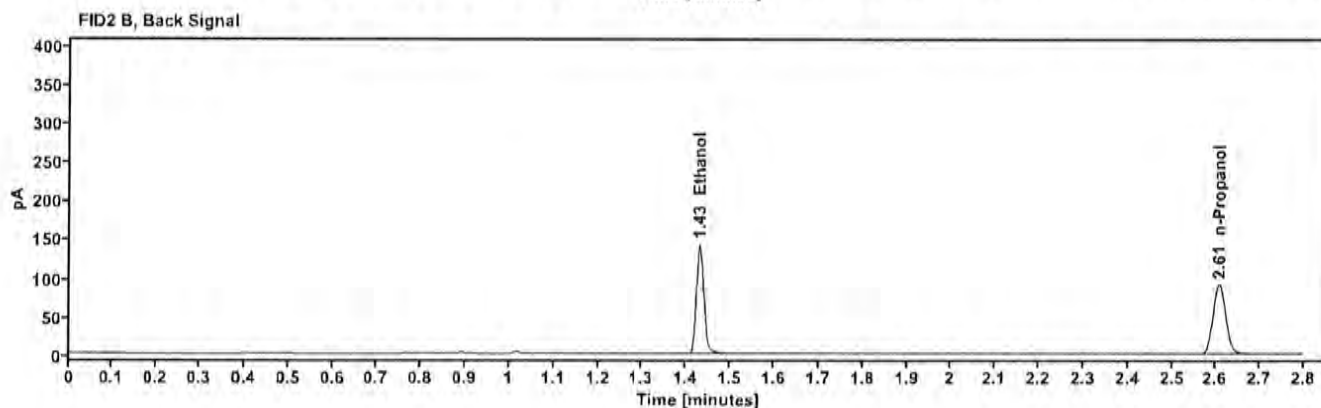
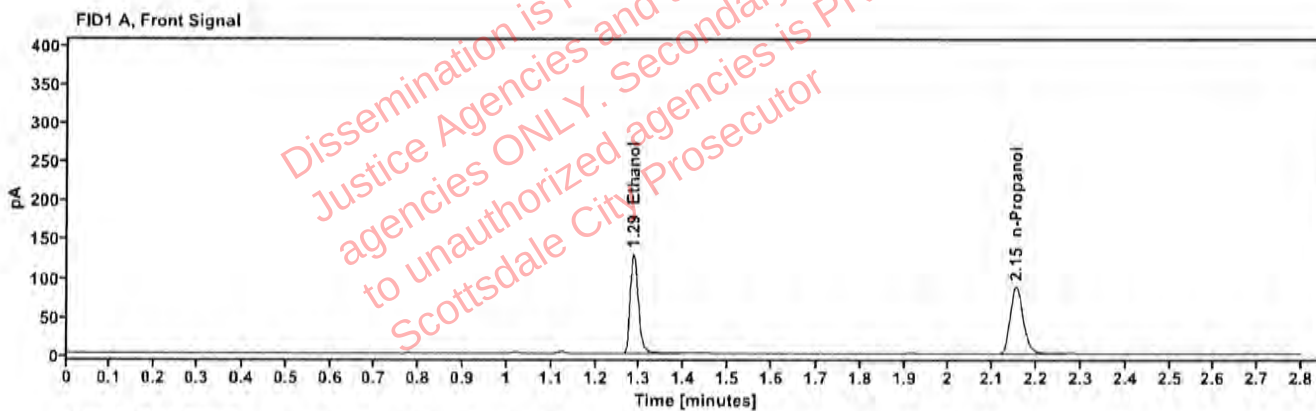


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2253	1.286	164,400
n-Propanol		2.153	179,630

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

Compound	Time (min)	Peak Area
Ethanol	1.430	170,776
n-Propanol	2.607	185,819

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521754-2	Vial:	46
Description:		LIMS ID:	L25-11-02528-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:16:23 PM
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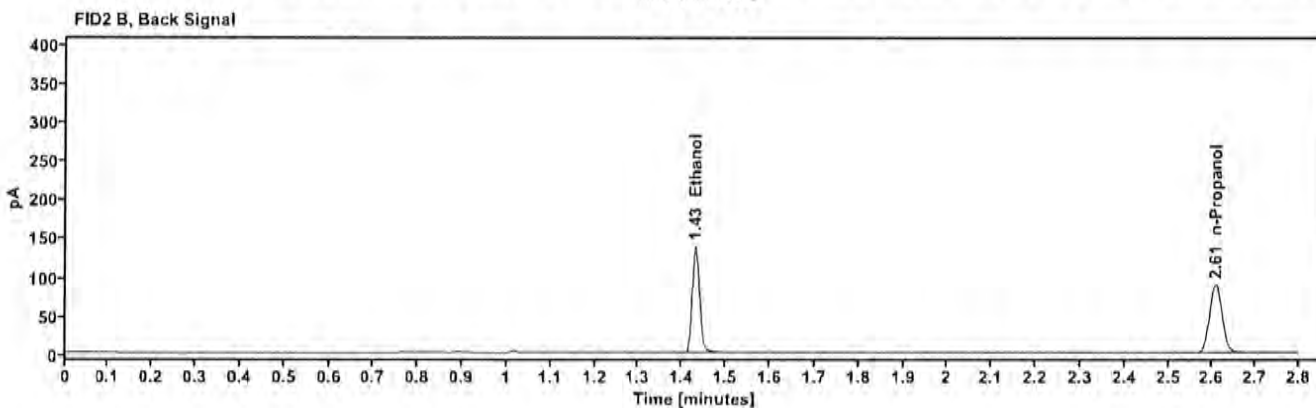
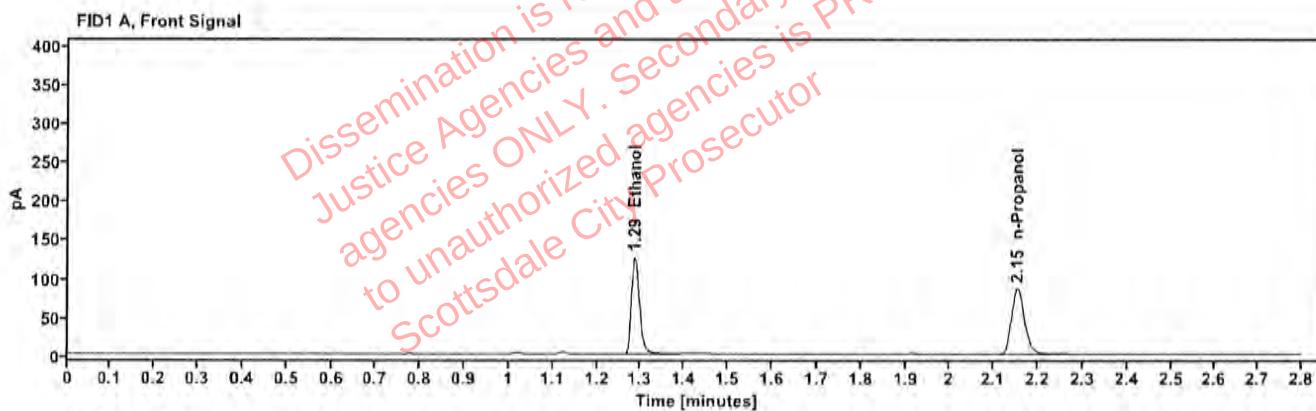


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2236	1.286	159.635
n-Propanol	—	2.153	175.784

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

Compound	Time (min)	Peak Area
Ethanol	1.430	165.910
n-Propanol	2.607	181.741

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522165-2	Vial:	47
Description:		LIMS ID:	L25-11-02543-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:20:12 PM
Data file:	C:\Chem32\11\Data\10Nov25\47.D	Analyst:	Canonico

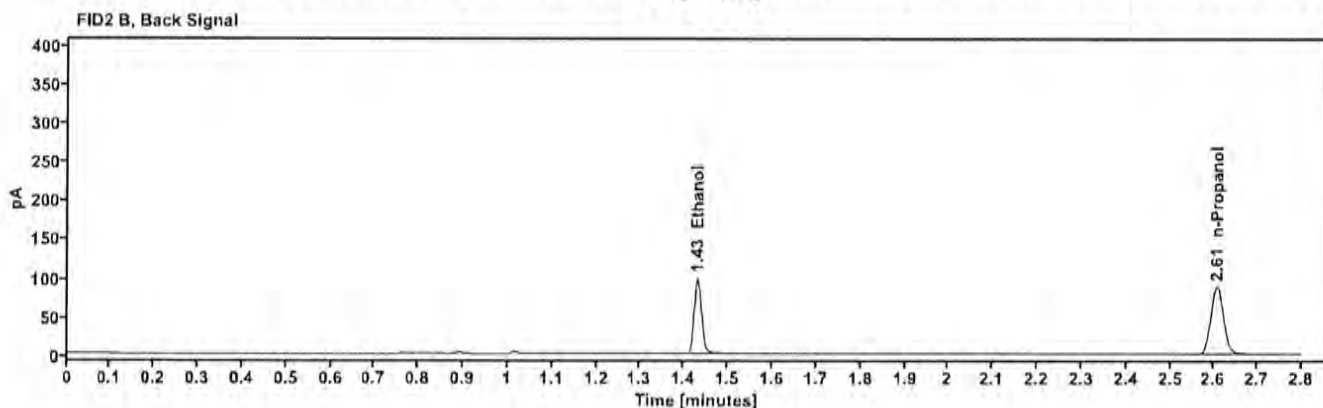
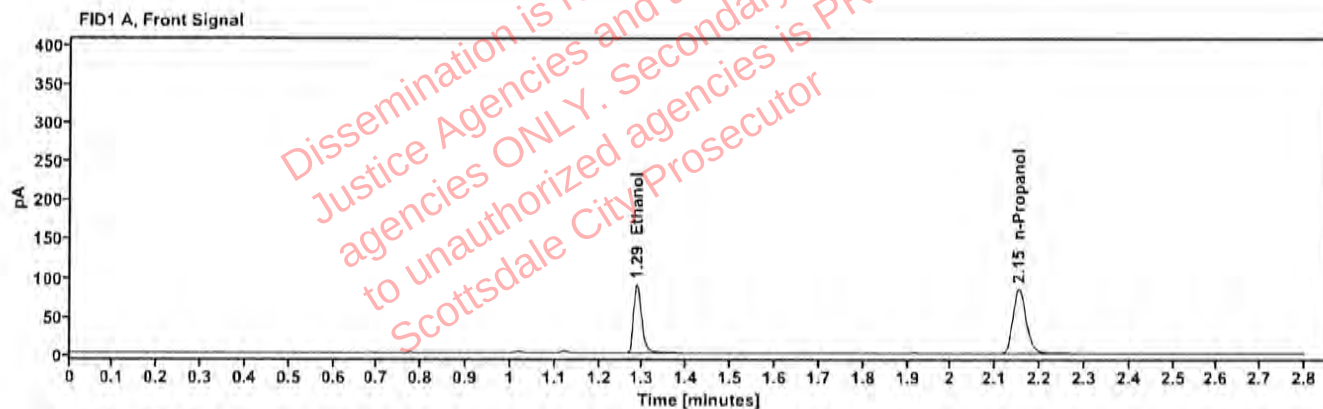


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1626	1.286	113.676
n-Propanol	—	2.153	172.590

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

Compound	Time (min)	Peak Area
Ethanol	1.430	117.195
n-Propanol	2.606	178.673

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522165-2	Vial:	48
Description:		LIMS ID:	L25-11-02543-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:24:00 PM
Data file:	C:\Chem32\1\Data\10Nov25\48.D	Analyst:	Canonico

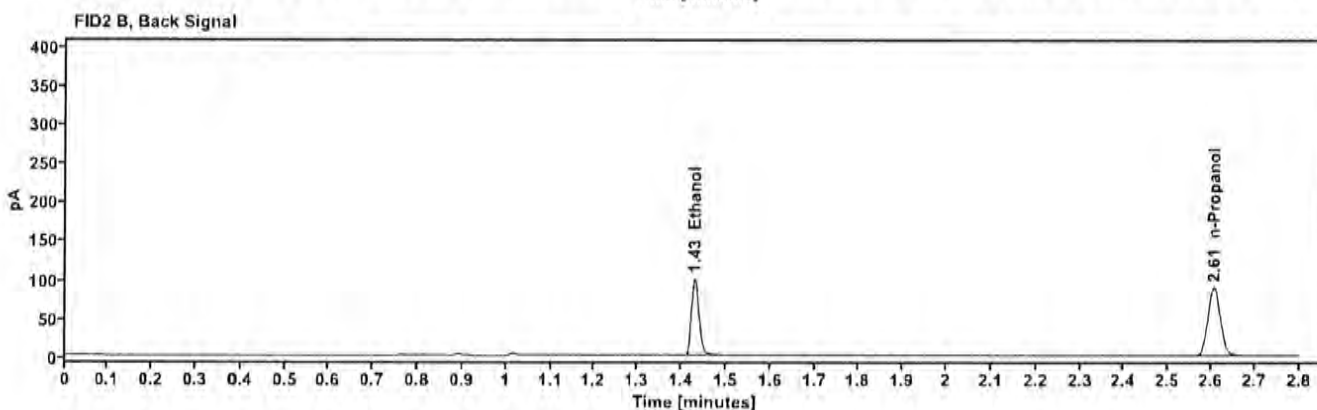
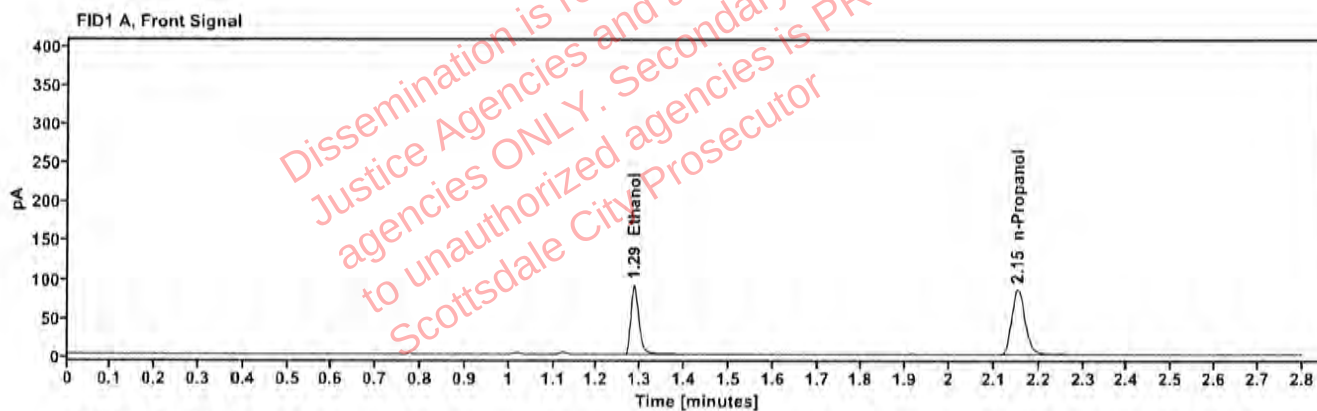


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1624	1.286	115.087
n-Propanol		2.152	174.923

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

Compound	Time (min)	Peak Area
Ethanol	1.429	118.988
n-Propanol	2.606	180.898

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522184-1	Vial:	49
Description:		LIMS ID:	L25-11-02545-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:28:59 PM
Data file:	C:\Chem32\1\Data\10Nov25\49.D	Analyst:	Canonico

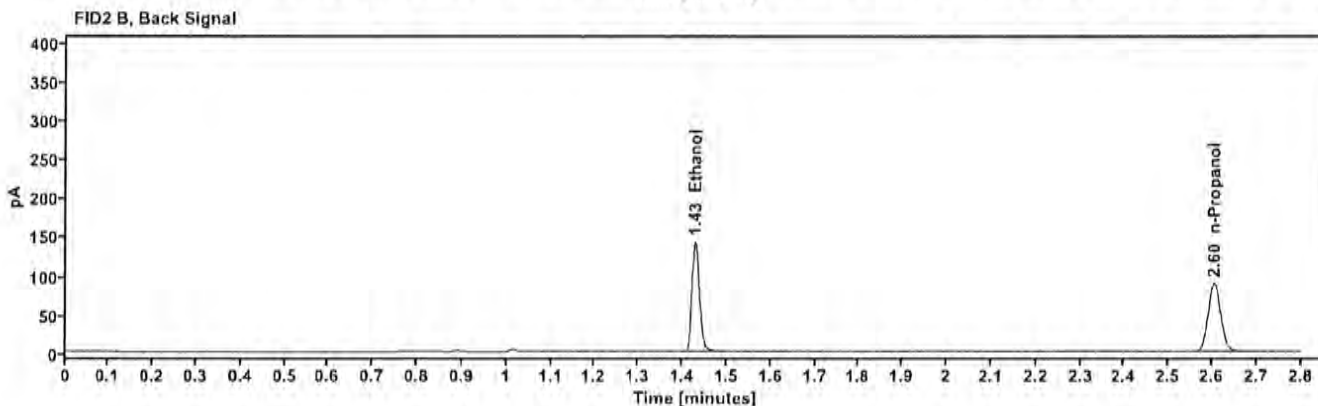
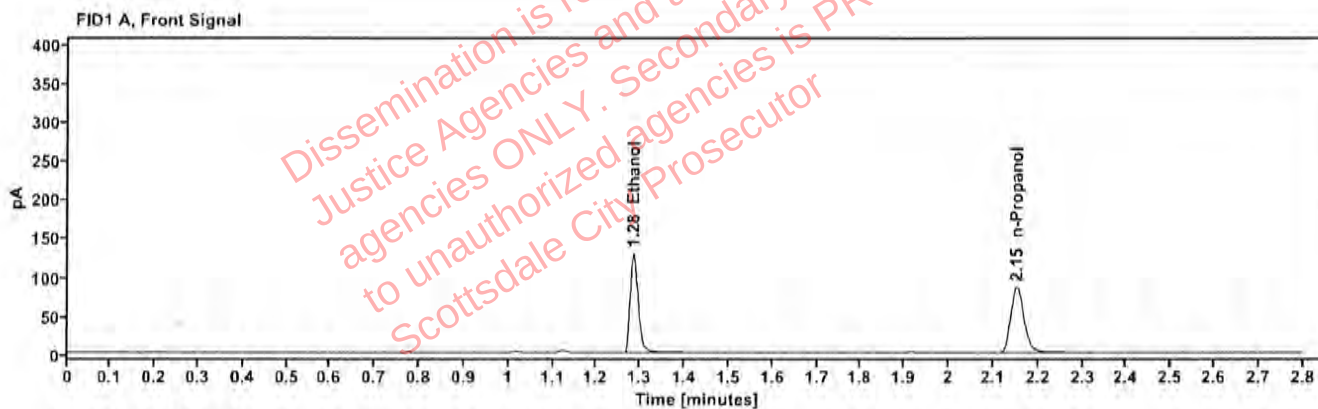


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2307	1.284	164.818
n-Propanol	—	2.151	175.882

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

Compound	Time (min)	Peak Area
Ethanol	1.428	170.758
n-Propanol	2.605	181.920

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2522184-1	Vial:	50
Description:		LIMS ID:	L25-11-02545-0001
Method:	ethanol quant.M	Sequence:	10Nov25
Instrument:	US2320A024 US23180007	Injection date:	11/10/2025 3:32:47 PM
Data file:	C:\Chem32\1\Data\10Nov25\50.D	Analyst:	Canonico

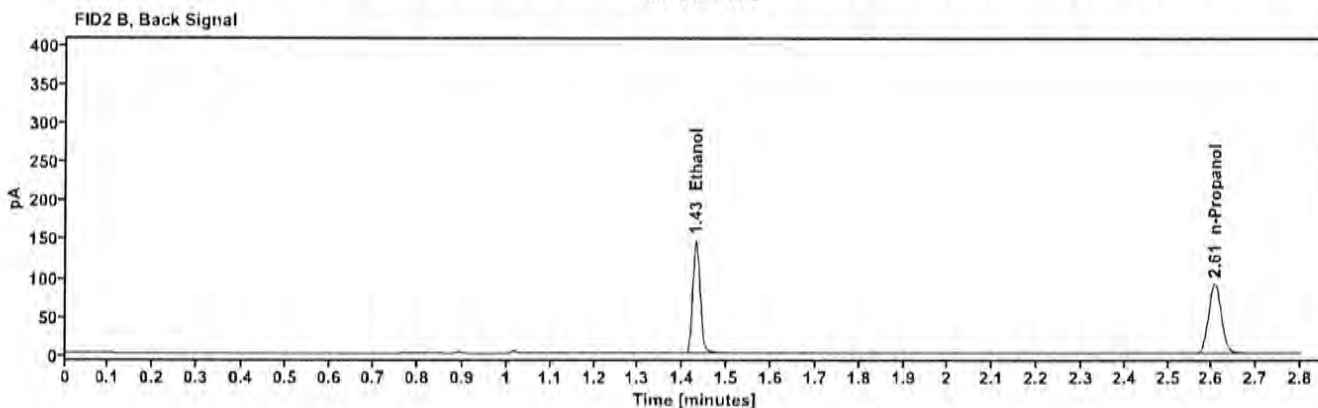
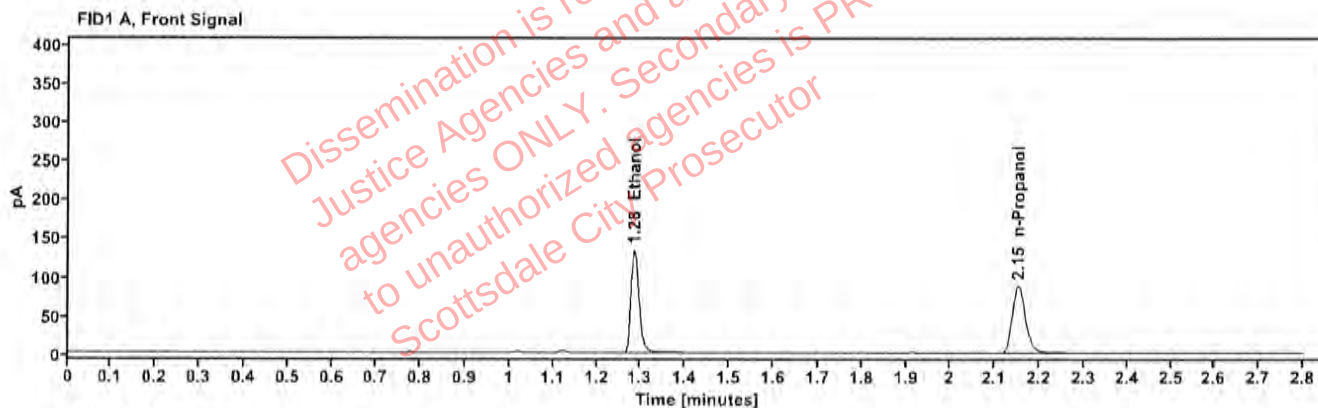


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2326	1.285	169,589
n-Propanol	—	2.152	179,428

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

Compound	Time (min)	Peak Area
Ethanol	1.429	175,728
n-Propanol	2.606	185,811