

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 02/05/2025 SEQUENCE NAME 05Feb25

EQUIPMENT

Pipettor Hamilton ML600EH7497 Hamilton ML600EA20851
 Gas Chromatograph Agilent US14173023

INSTRUMENT CALIBRATION

Vial 1 0.02 calibrator Lot FN03122113 Coefficient of determination (r²)
 Vial 2 0.10 calibrator Lot FN03072301 0.99997
 Vial 3 0.20 calibrator Lot FN03132302
 Vial 4 0.40 calibrator Lot FN03052102

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	0.410 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.040 g/dL	Lipomed 518018
9	Blood control	0.199 g/dL	0.204 g/dL	ACQ 4110320133/11
20	Aqueous control	0.100 g/dL	0.100 g/dL	Lipomed 517758
31	Blood control	0.199 g/dL	0.203 g/dL	ACQ 4110320133/11
42	Aqueous control	0.100 g/dL	0.100 g/dL	Lipomed 517758
53	Aqueous control	0.400 g/dL	0.403 g/dL	Lipomed 12052023-B
54	Aqueous control	0.040 g/dL	0.041 g/dL	Lipomed 518018
55	Blood control	0.199 g/dL	0.205 g/dL	ACQ 4110320133/11
56	Blank	Not detected	Not detected	SPD lab 120424AQ

SUBJECT SAMPLES

Subjects in the sequence 20 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected.

Run valid Run invalid [Signature] Analyst
 Run valid Run invalid [Signature] Technical Reviewer

Scottsdale Police Department Crime Laboratory Sequence Quality Assurance Summary

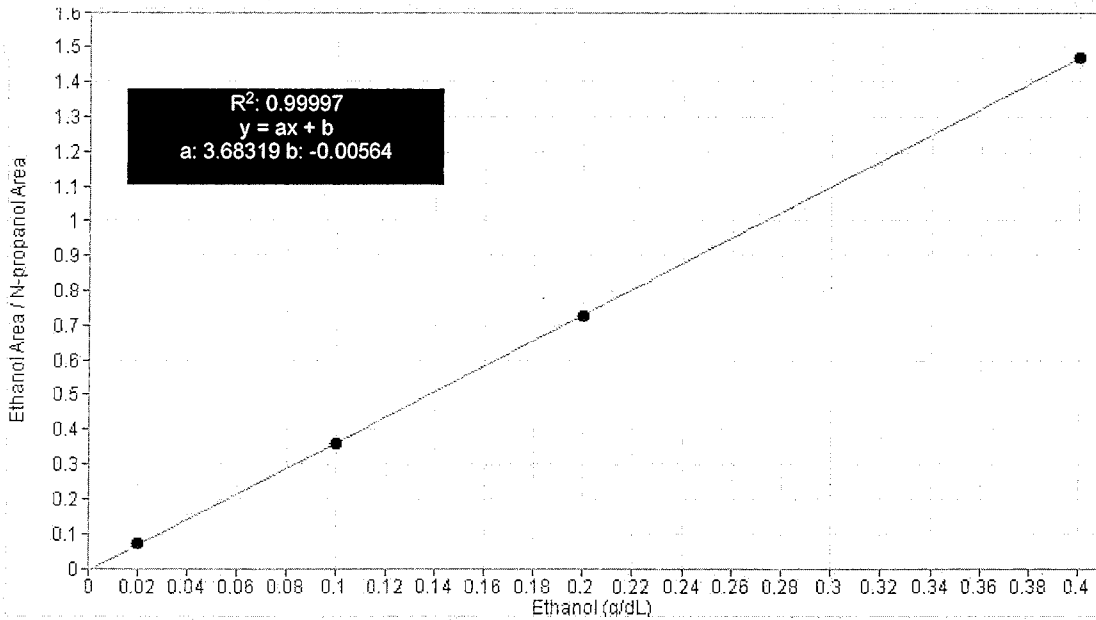
SEQUENCE NAME: 05Feb25

ANALYST: Abbott DB

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 111224WB	5	negative	negative		-
0.400 12052023-B	7	0.410	0.400	2.50	0.010
0.040 518018	8	0.040	0.040	0.00	0.000
0.199 4110320133/11	9	0.204	0.199	2.51	0.005
0.100 517758	20	0.100	0.100	0.00	0.000
0.199 4110320133/11	31	0.203	0.199	2.01	0.004
0.100 517758	42	0.100	0.100	0.00	0.000
0.400 12052023-B	53	0.403	0.400	0.75	0.003
0.040 518018	54	0.041	0.040	2.50	0.001
0.199 4110320133/11	55	0.205	0.199	3.02	0.006
blank 120424AQ	56	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	11.508	162.346	0.071
0.100	58.936	162.864	0.362
0.200	117.110	161.137	0.727
0.400	244.978	166.673	1.470

Calibration Line



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03122113	Vial: 1
Description: 0.020 calibrator	Sequence: 05Feb25
Method: ethanol quant.M	Injection date: 2/5/2025 11:37:12 AM
Instrument: US14173023 CN14160045	Analyst: Abbott <i>DA</i>
Data file: C:\Chem32\1\Data\05Feb25\1.D	

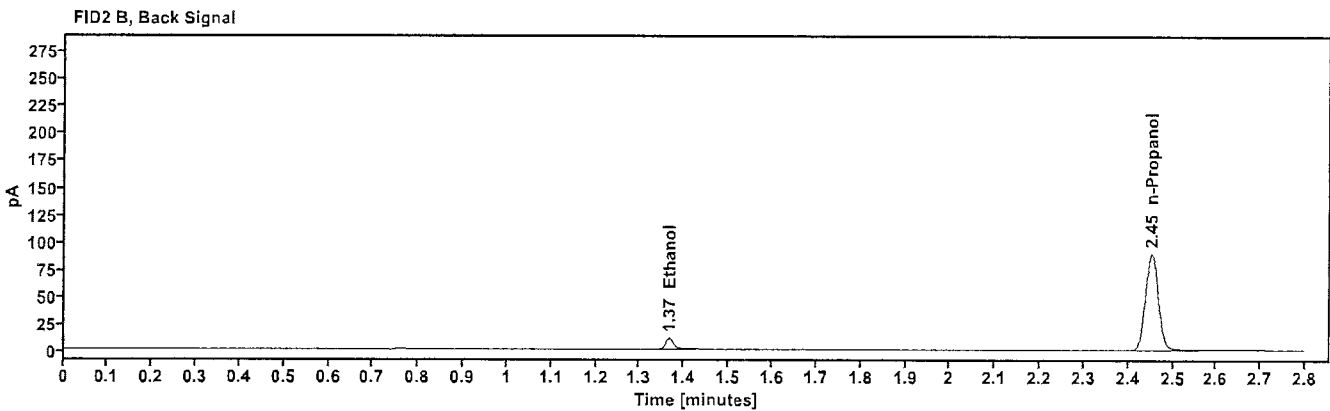
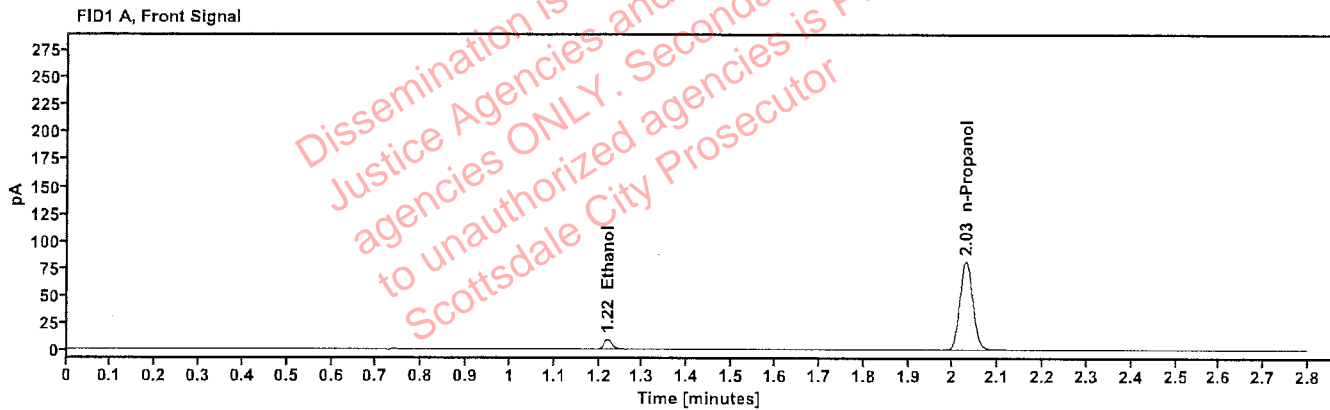


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.219	11.508
n-Propanol	2.029	162.346

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

Compound	Time (min)	Peak Area
Ethanol	1.367	12.672
n-Propanol	2.452	177.031

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03072301	Vial: 2
Description: 0.100 calibrator	Sequence: 05Feb25
Method: ethanol quant.M	Injection date: 2/5/2025 11:41:13 AM
Instrument: US14173023 CN14160045	Analyst: Abbott <i>GA</i>
Data file: C:\Chem32\1\Data\05Feb25\2.D	

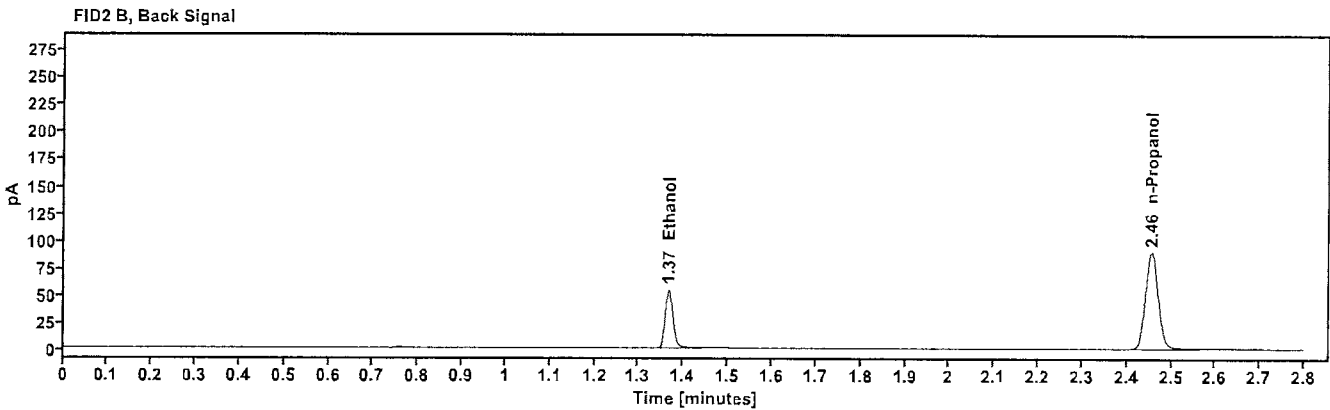
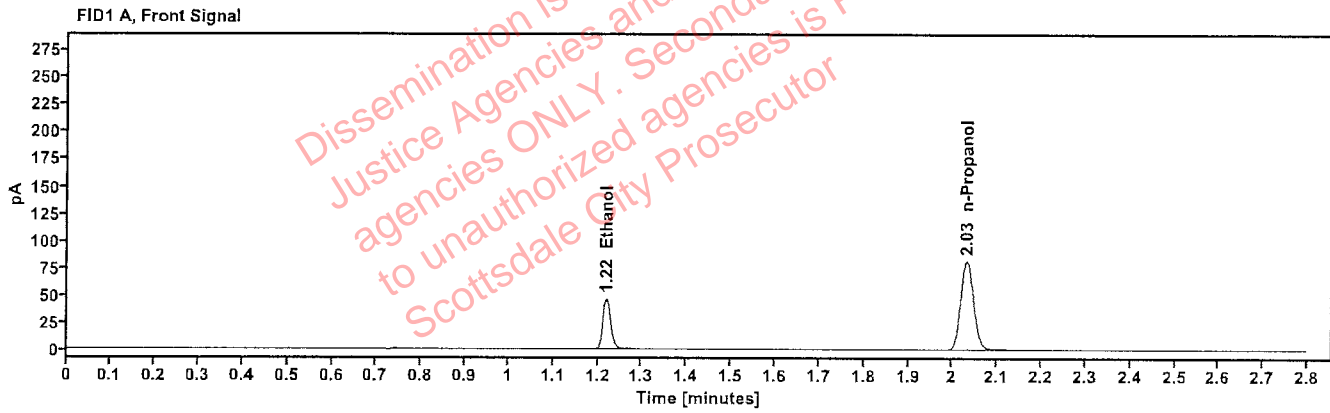


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.219	58.936
n-Propanol	2.032	162.864

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

Compound	Time (min)	Peak Area
Ethanol	1.367	64.598
n-Propanol	2.456	177.350

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03132302	Vial: 3
Description: 0.200 calibrator	Sequence: 05Feb25
Method: ethanol quant.M	Injection date: 2/5/2025 11:45:12 AM
Instrument: US14173023 CN14160045	Analyst: Abbott <i>DA</i>
Data file: C:\Chem32\1\Data\05Feb25\3.D	

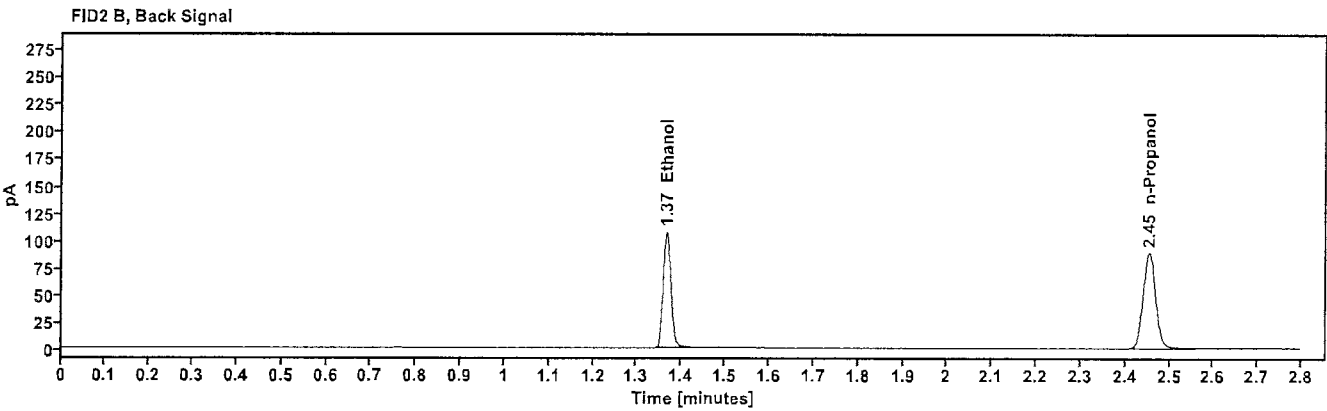
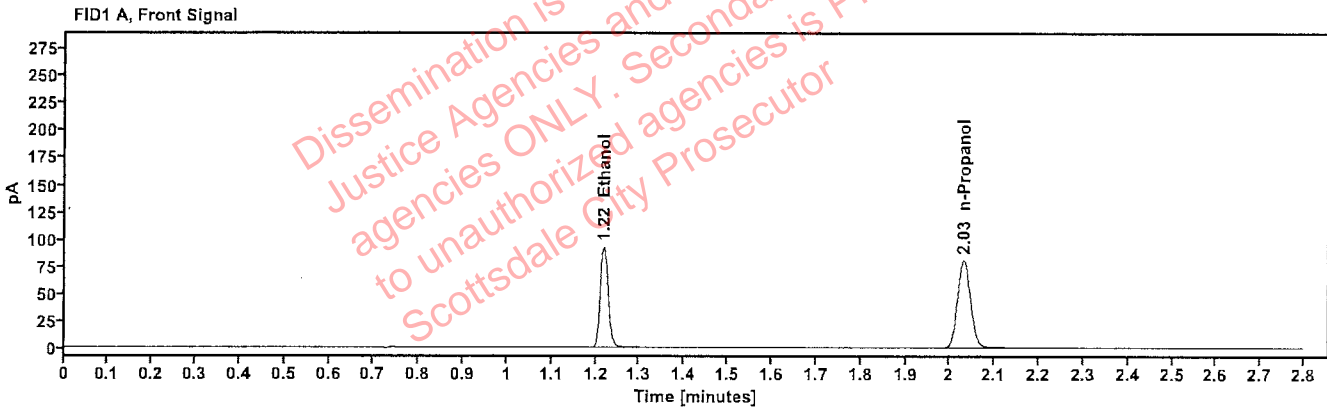


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.218	117.110
n-Propanol	2.031	161.137

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

Compound	Time (min)	Peak Area
Ethanol	1.366	128.564
n-Propanol	2.454	175.221

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: FN03052102	Vial: 4
Description: 0.400 calibrator	Sequence: 05Feb25
Method: ethanol quant.M	Injection date: 2/5/2025 11:49:12 AM
Instrument: US14173023 CN14160045	Analyst: Abbott <i>JA</i>
Data file: C:\Chem32\1\Data\05Feb25\4.D	

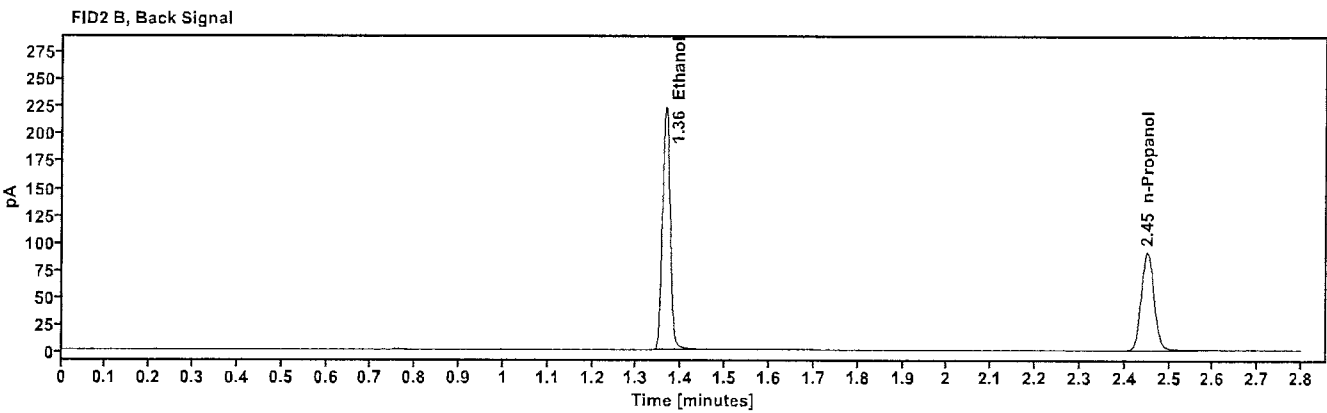
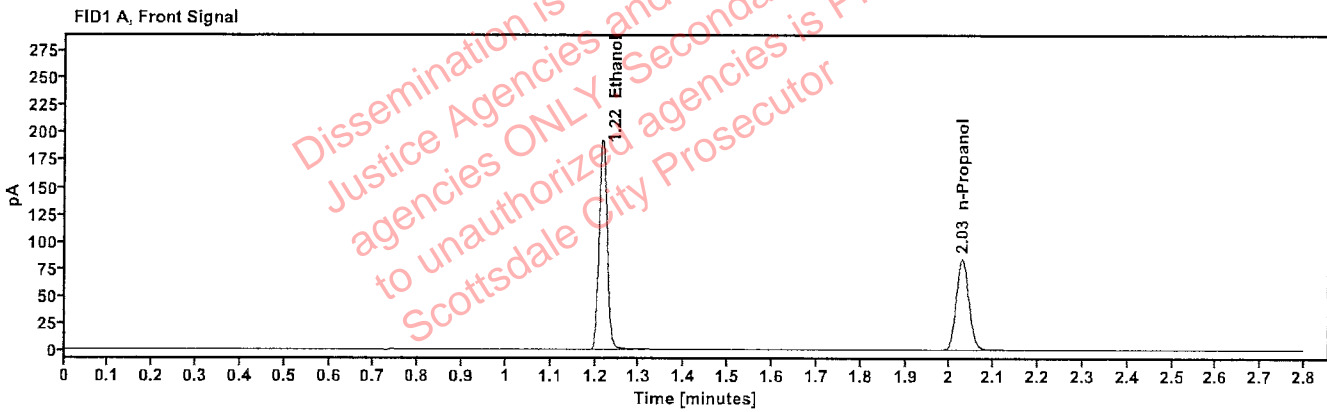


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.216	244.978
n-Propanol	2.028	166.673

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

Compound	Time (min)	Peak Area
Ethanol	1.364	269.772
n-Propanol	2.451	181.197

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 111224WB	Vial: 5
Description: Negative	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 11:53:13 AM
Data file: C:\Chem32\1\Data\05Feb25\5.D	Analyst: Abbott

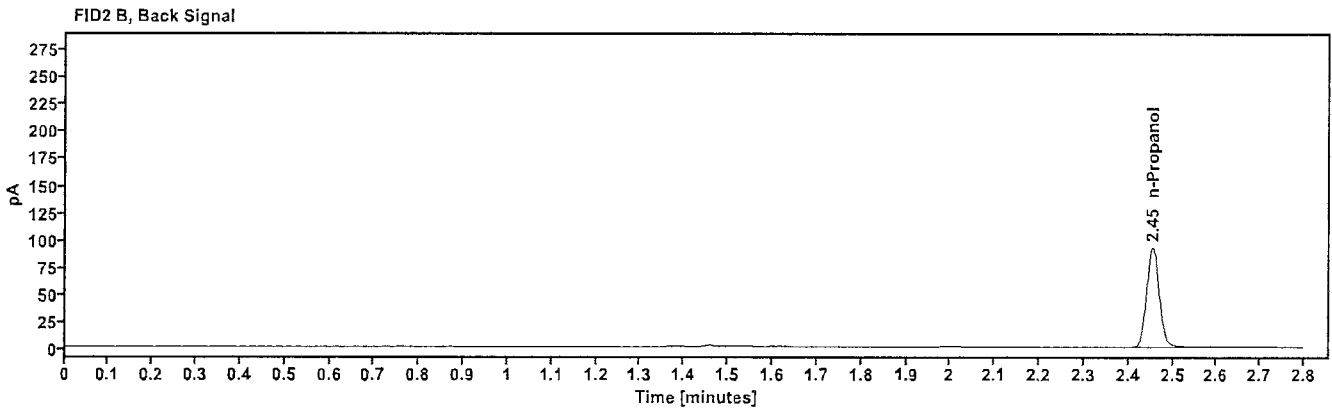
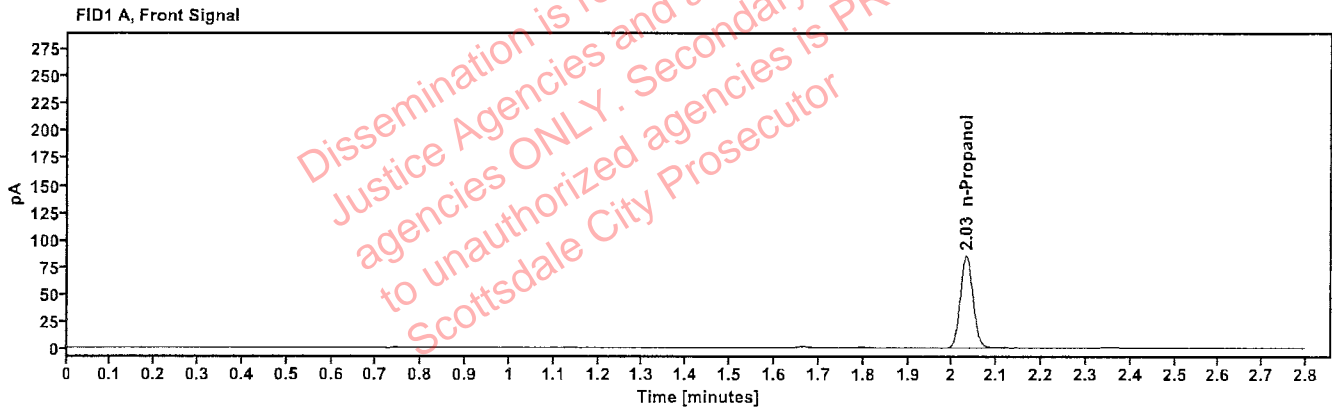


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	----	2.031	168.745

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

Compound	Time (min)	Peak Area
n-Propanol	2.455	183.628

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 050721MIX	Vial: 6
Description: Volatiles mix	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 11:57:13 AM
Data file: C:\Chem32\1\Data\05Feb25\6.D	Analyst: Abbott

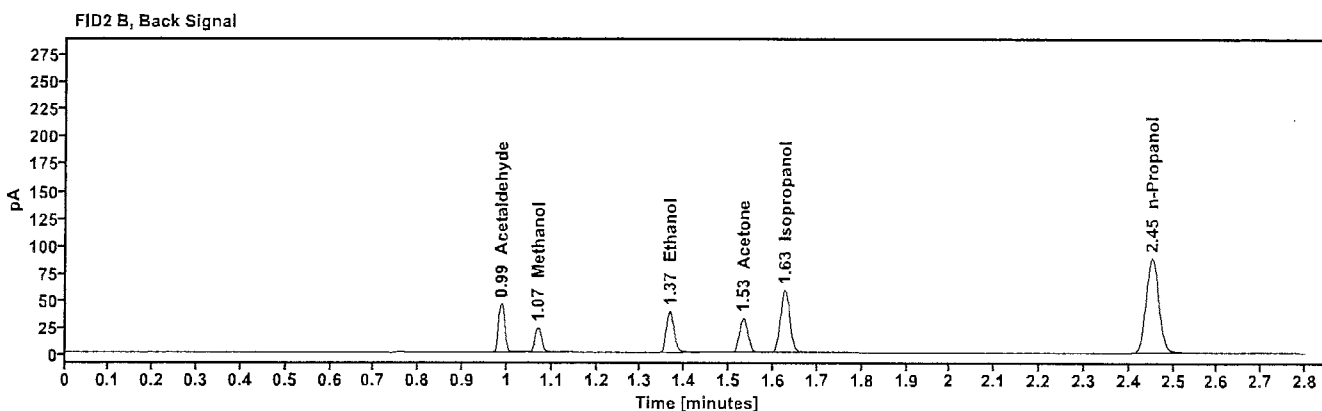
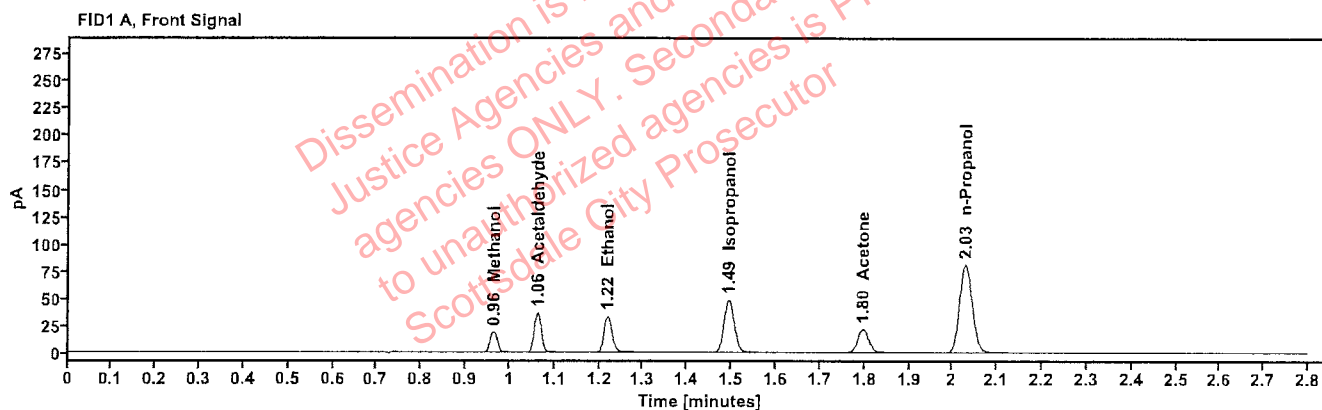


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	----	0.963	21.484
Acetaldehyde	----	1.062	39.946
>Ethanol	0.0723	1.218	42.186
Isopropanol	-----	1.493	77.567
Acetone	----	1.796	37.730
n-Propanol	----	2.029	161.748

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

Compound	Time (min)	Peak Area
Acetaldehyde	0.987	44.831
Methanol	1.069	23.850
Ethanol	1.366	46.202
Acetone	1.532	41.605
Isopropanol	1.626	85.527
n-Propanol	2.452	175.460

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 7
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 12:01:28 PM
Data file: C:\Chem32\1\Data\05Feb25\7.D	Analyst: Abbott

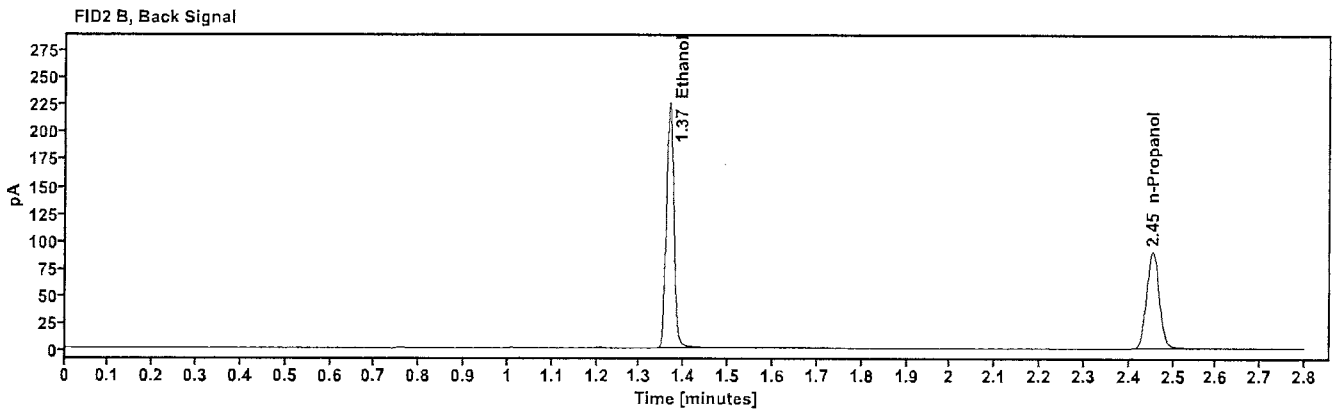
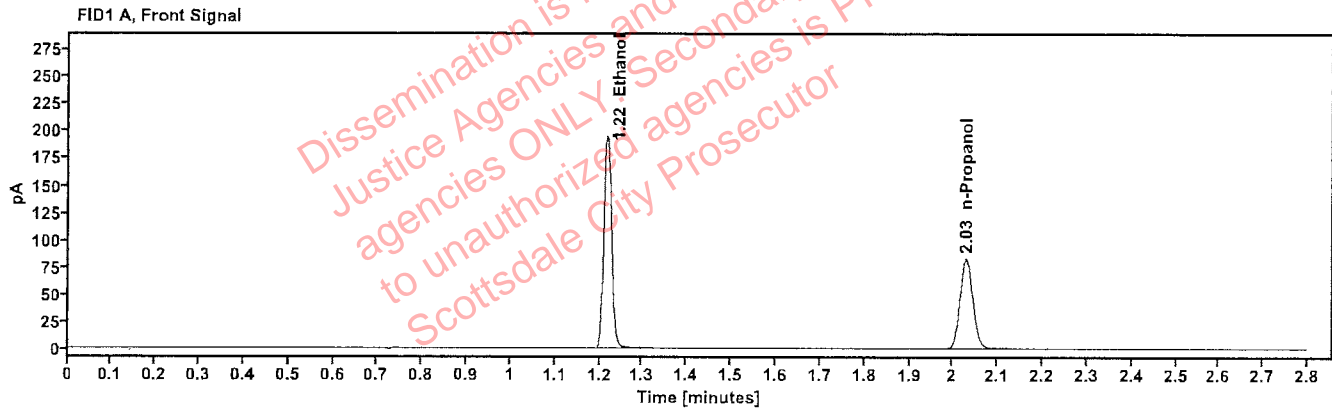


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.4102	1.217	247.252
n-Propanol	-----	2.029	164.264

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

Compound	Time (min)	Peak Area
Ethanol	1.367	272.271
n-Propanol	2.453	178.130

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 518018	Vial: 8
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 12:05:28 PM
Data file: C:\Chem32\1\Data\05Feb25\8.D	Analyst: Abbott

DA

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

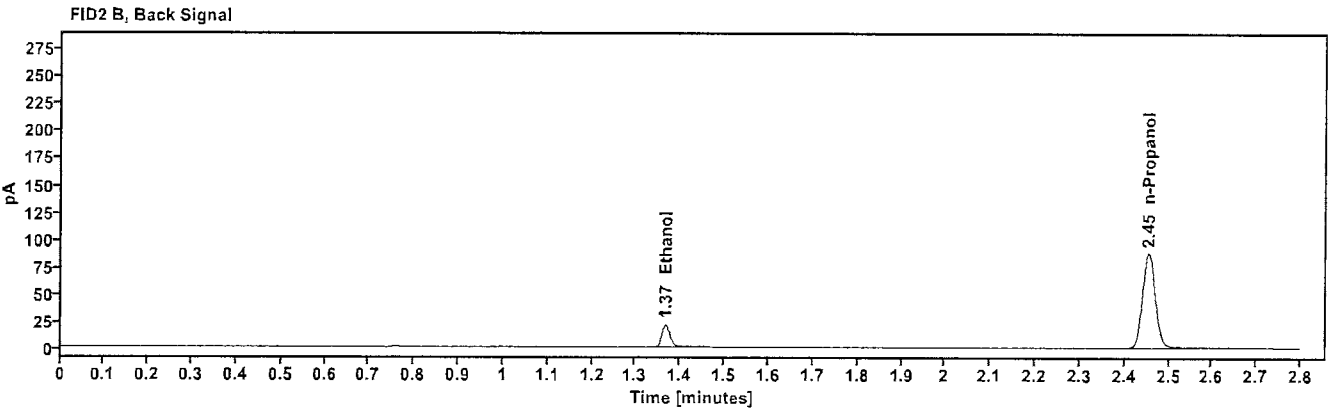
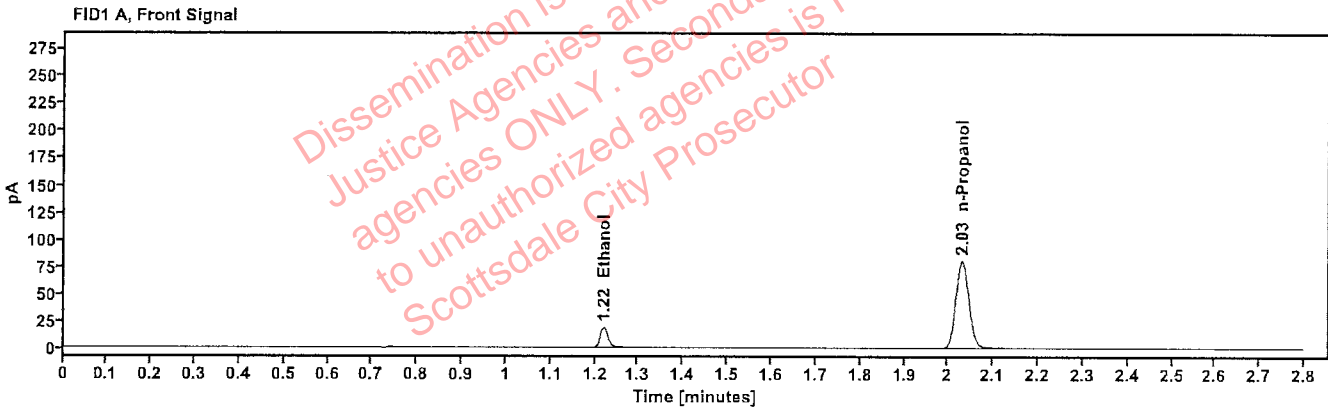


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0409	1.220	23.369
n-Propanol	-----	2.030	161.050

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

Compound	Time (min)	Peak Area
Ethanol	1.367	25.603
n-Propanol	2.454	174.650

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4110320133/11	Vial: 9
Description: 0.199	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 12:09:27 PM
Data file: C:\Chem32\1\Data\05Feb25\9.D	Analyst: Abbott

Abbott

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

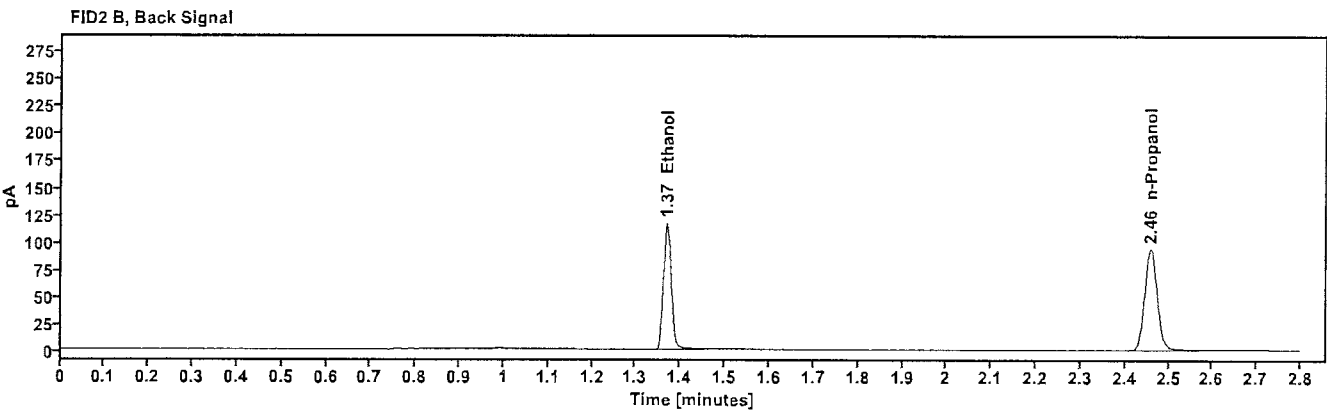
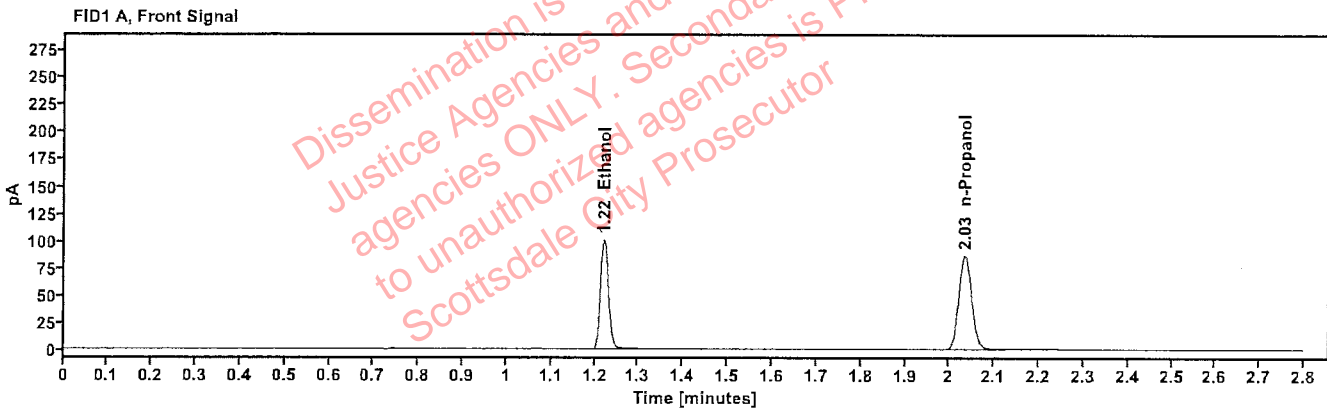


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2040	1.221	128.242
n-Propanol	----	2.034	171.956

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

Compound	Time (min)	Peak Area
Ethanol	1.370	140.637
n-Propanol	2.459	186.834

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 517758	Vial: 20
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 12:53:57 PM
Data file: C:\Chem32\1\Data\05Feb25\20.D	Analyst: Abbott

Abbott

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

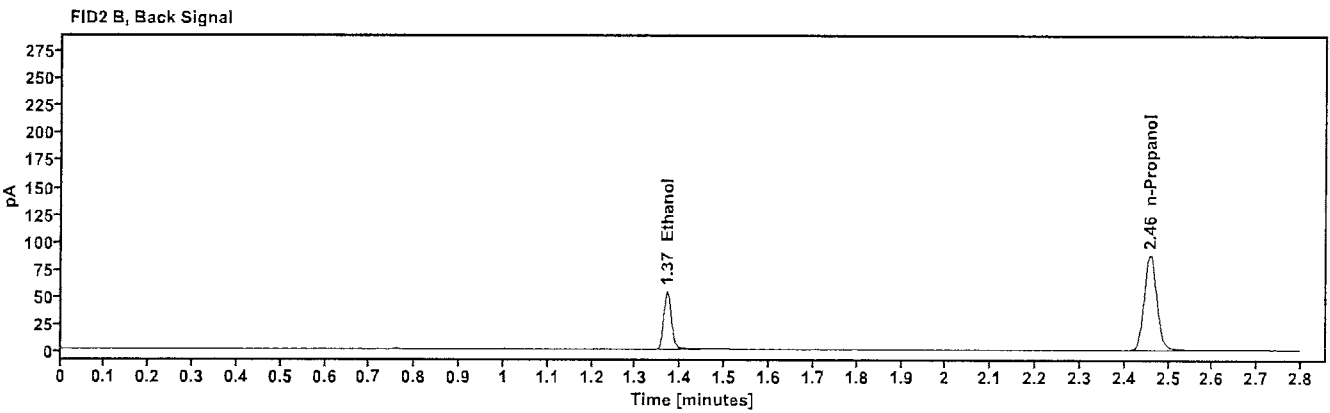
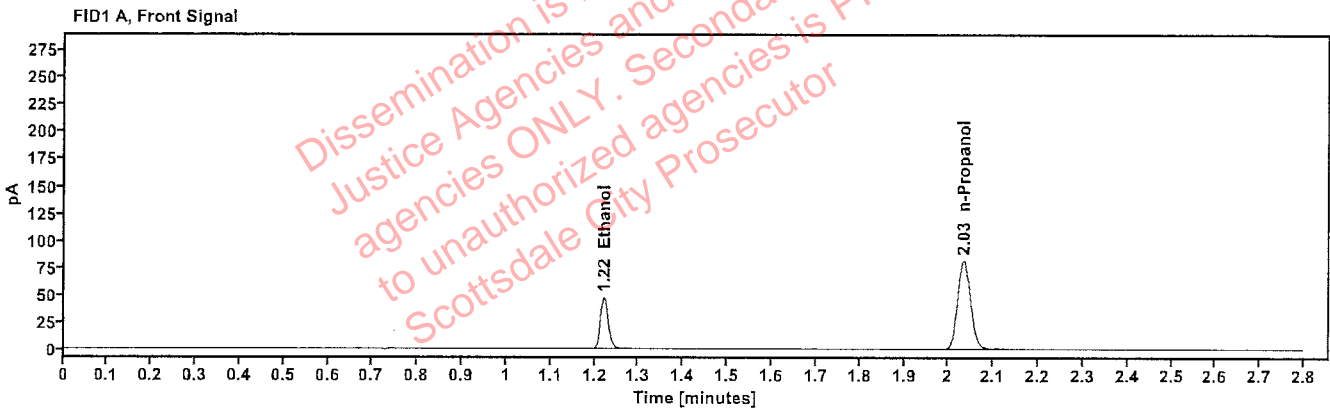


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1009	1.221	59.355
n-Propanol	-----	2.034	162.140

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

Compound	Time (min)	Peak Area
Ethanol	1.369	64.978
n-Propanol	2.458	175.741

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4110320133/11	Vial: 31
Description: 0.199	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 1:38:27 PM
Data file: C:\Chem32\1\Data\05Feb25\31.D	Analyst: Abbott

JA

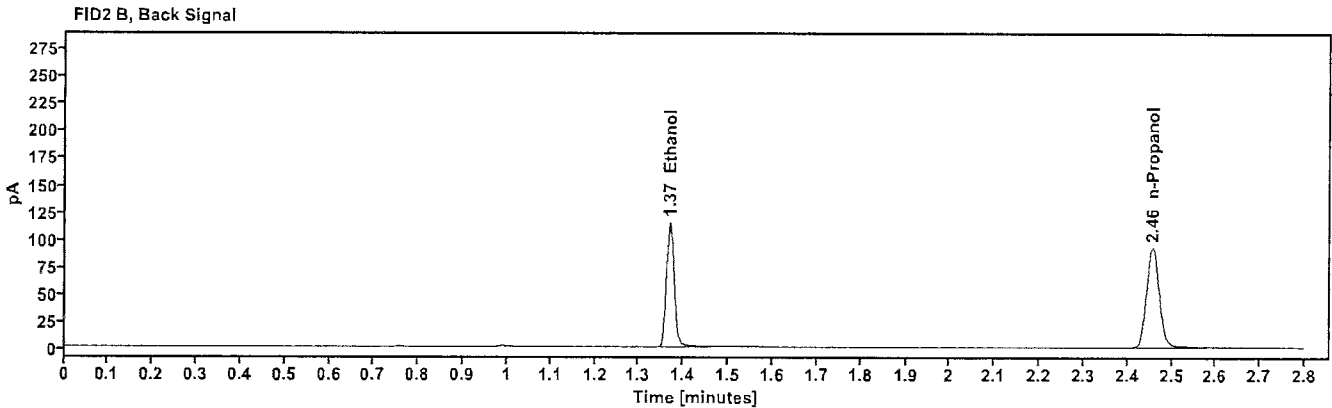
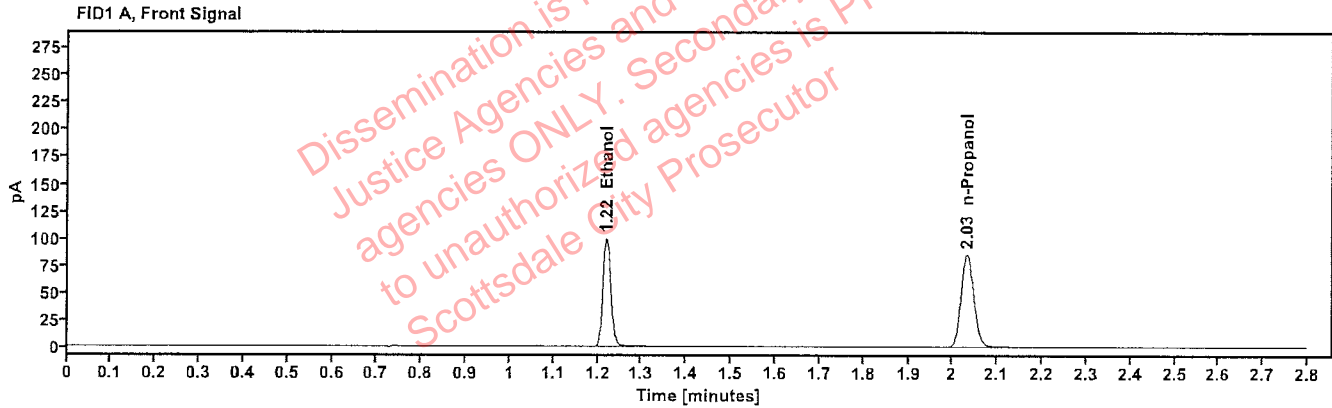


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2037	1.219	126.615
n-Propanol	-----	2.032	170.024

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

Compound	Time (min)	Peak Area
Ethanol	1.369	138.827
n-Propanol	2.457	184.140

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 517758	Vial: 42
Description: 0.100	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 2:22:43 PM
Data file: C:\Chem32\1\Data\05Feb25\42.D	Analyst: Abbott

Abbott

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

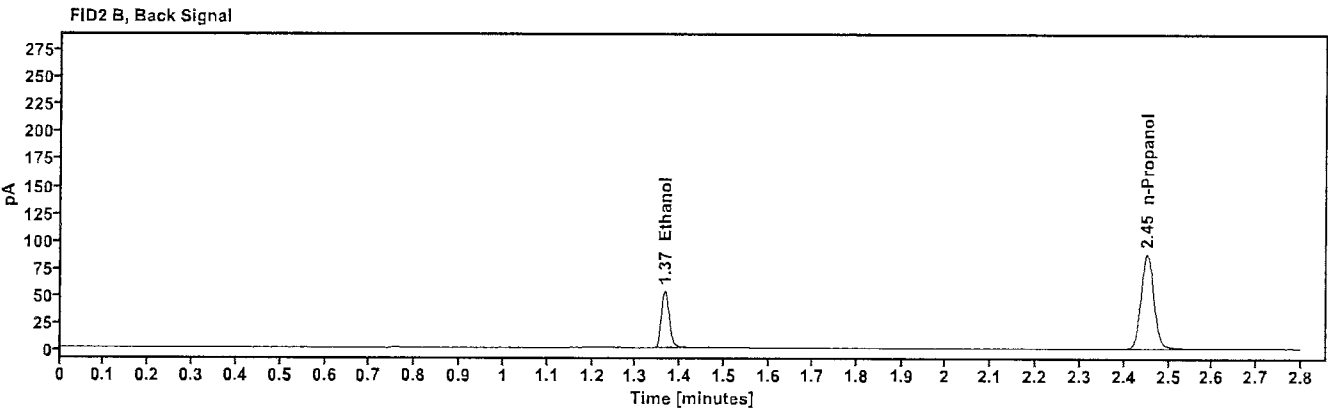
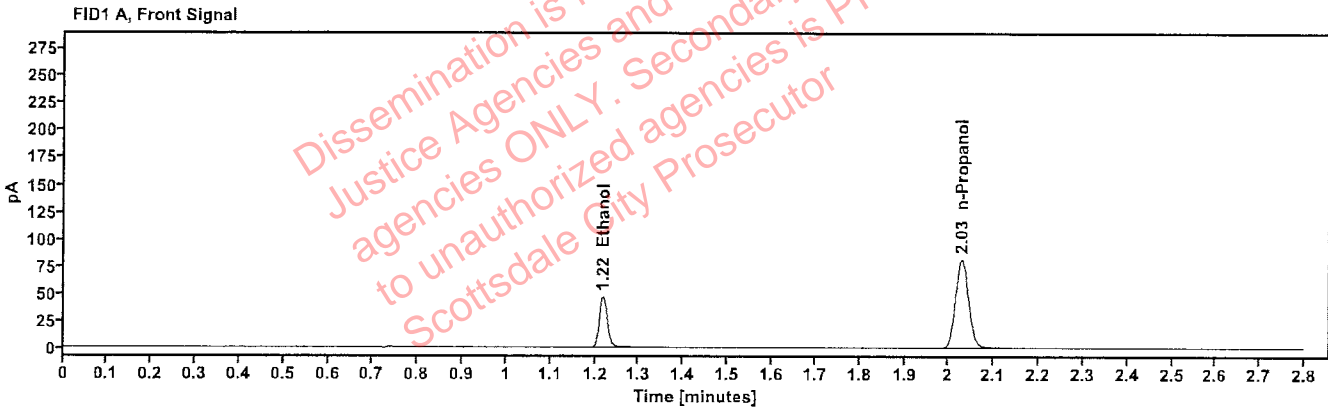


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1005	1.217	59.269
n-Propanol	-----	2.028	162.572

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

Compound	Time (min)	Peak Area
Ethanol	1.365	64.713
n-Propanol	2.452	175.953

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 12052023-B	Vial: 53
Description: 0.400	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 3:07:13 PM
Data file: C:\Chem32\1\Data\05Feb25\53.D	Analyst: Abbott dh

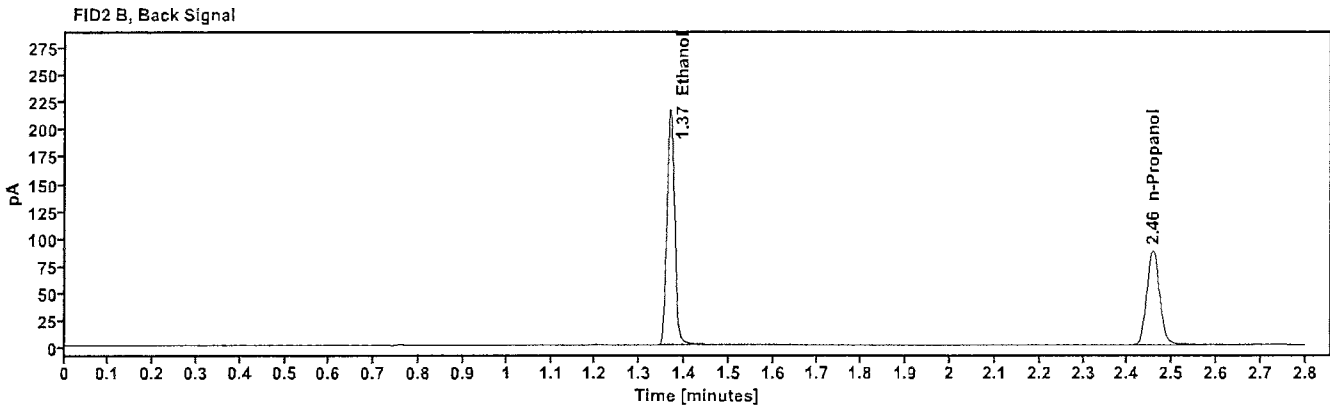
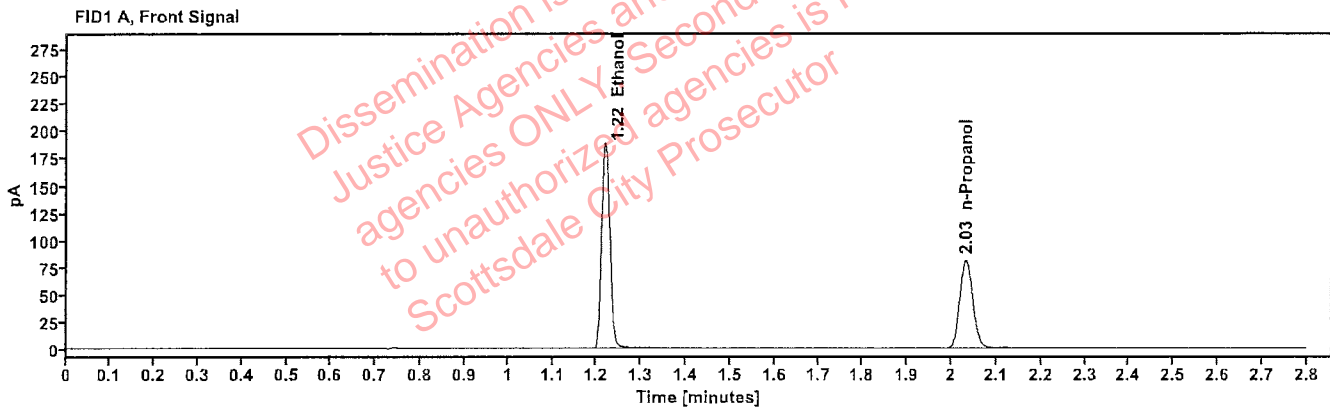


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.4033	1.218	239.394
n-Propanol	---	2.032	161.785

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

Compound	Time (min)	Peak Area
Ethanol	1.367	263.601
n-Propanol	2.456	175.016

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 518018	Vial: 54
Description: 0.040	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 3:11:13 PM
Data file: C:\Chem32\1\Data\05Feb25\54.D	Analyst: Abbott OK

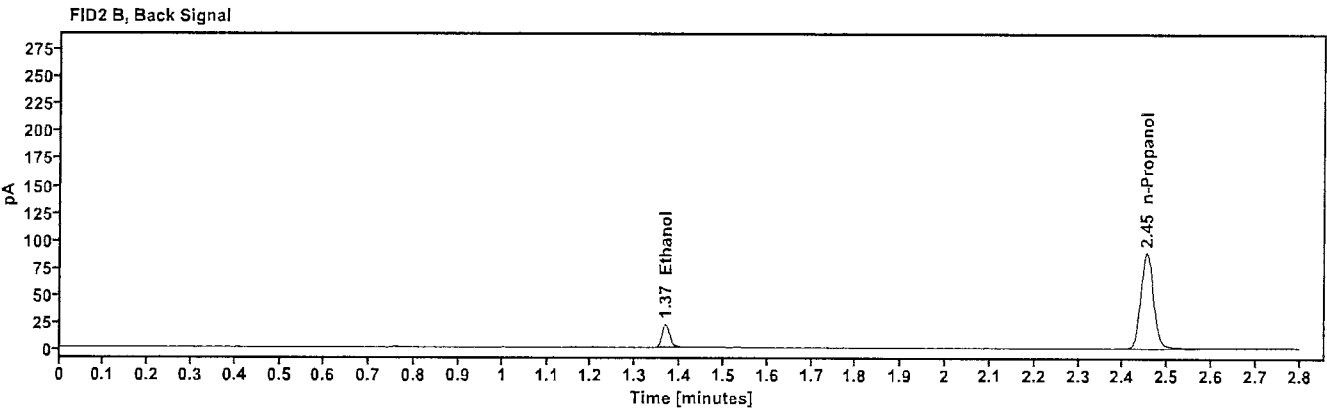
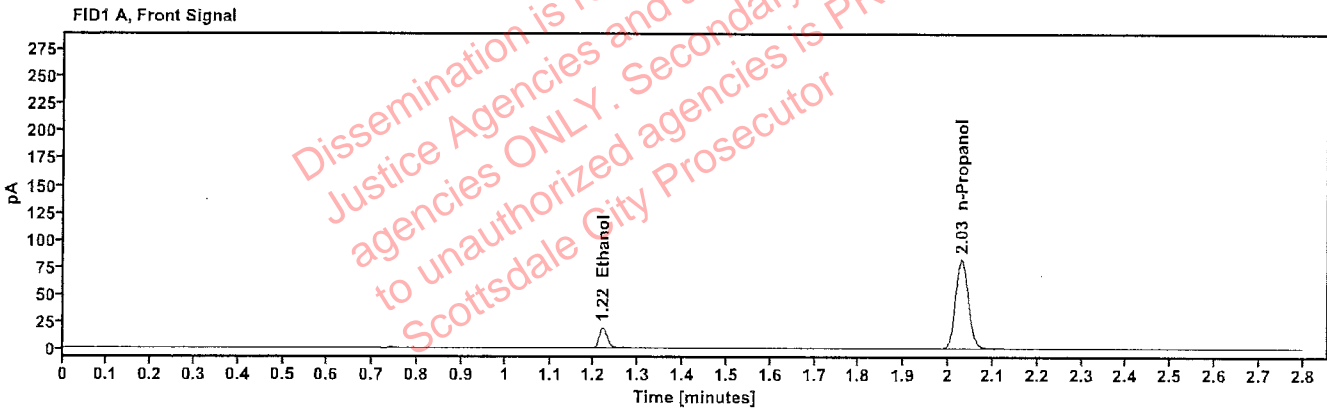


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0413	1.219	23.922
n-Propanol	-----	2.029	163.445

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

Compound	Time (min)	Peak Area
Ethanol	1.367	26.095
n-Propanol	2.453	177.029

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 4110320133/11	Vial: 55
Description: 0.199	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 3:15:28 PM
Data file: C:\Chem32\1\Data\05Feb25\55.D	Analyst: Abbott

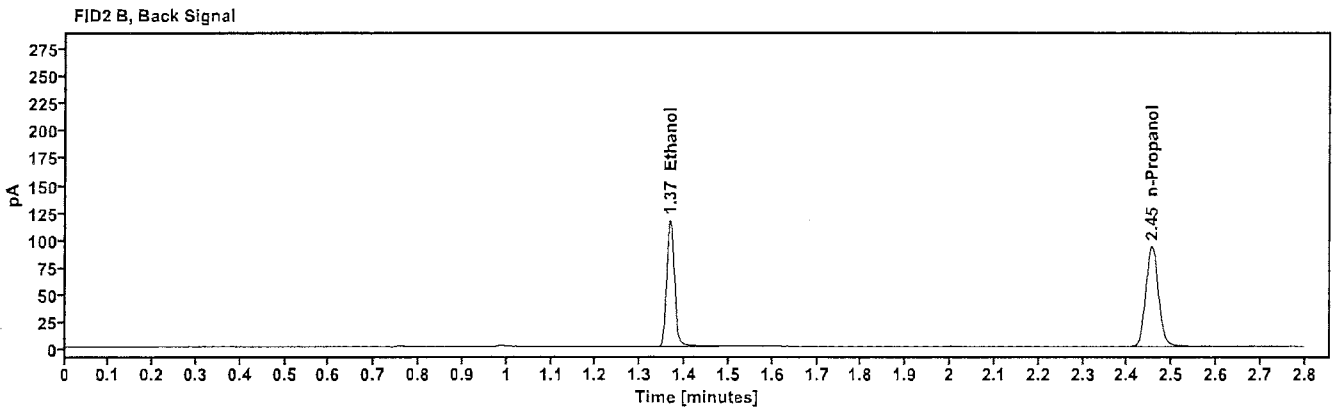
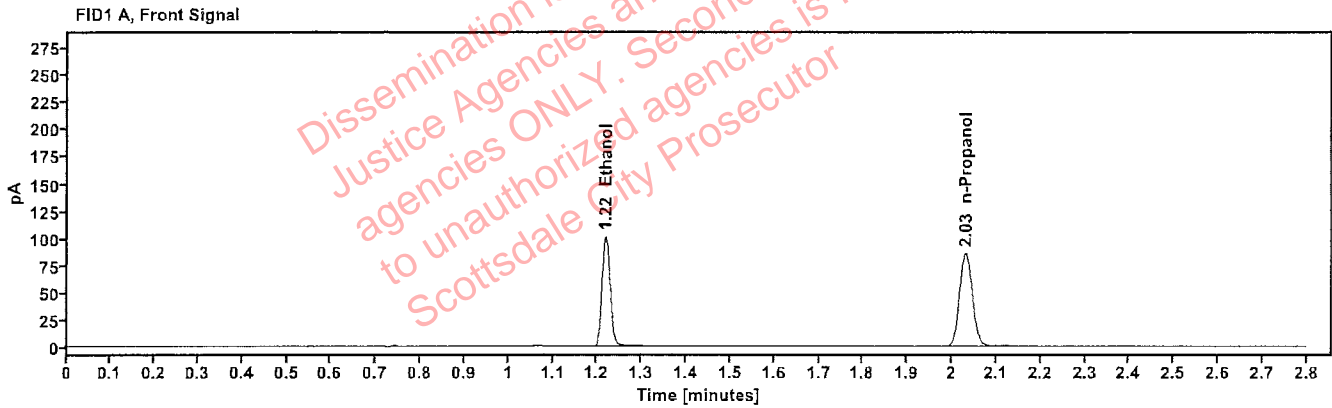


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2050	1.218	128.602
n-Propanol	-----	2.030	171.575

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

Compound	Time (min)	Peak Area
Ethanol	1.367	141.387
n-Propanol	2.454	186.166

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 120424AQ	Vial: 56
Description: Negative	LIMS ID:
Method: ethanol quant.M	Sequence: 05Feb25
Instrument: US14173023 CN14160045	Injection date: 2/5/2025 3:19:27 PM
Data file: C:\Chem32\1\Data\05Feb25\56.D	Analyst: Abbott

MA

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

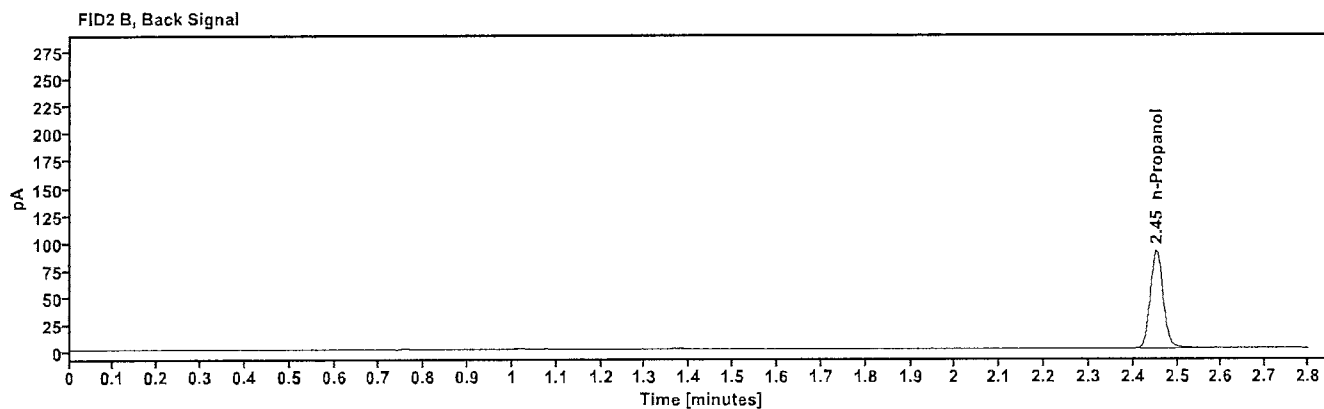
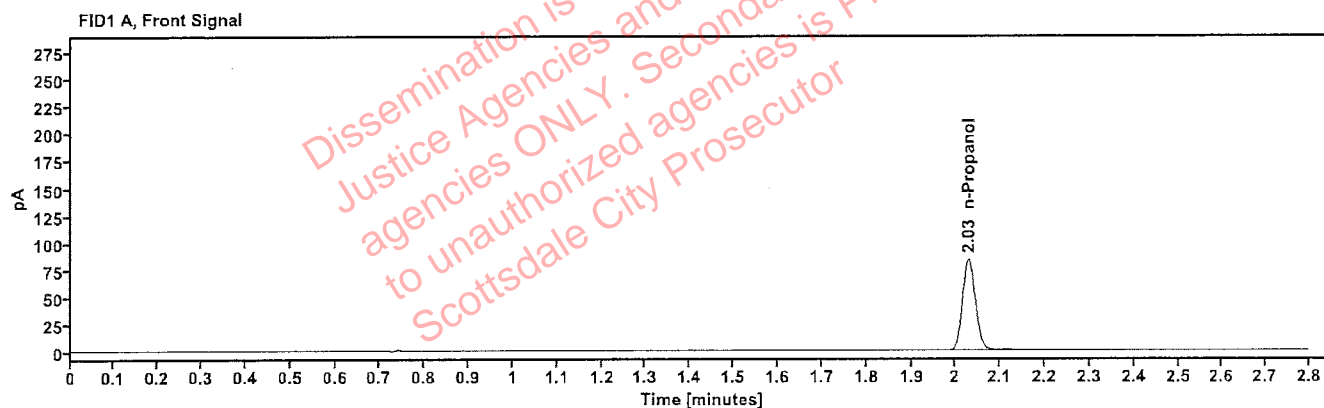


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.029	167.006

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

Compound	Time (min)	Peak Area
n-Propanol	2.452	180.893

Sequence Summary

Sequence name: 05Feb25 Instrument: US14173023 CN14160045 Analyst: Abbott

Vial	Sample	Description	Type	LIMS ID	Method
1	FN03122113	0.020 calibrator	Calibration		ethanol quant.M
2	FN03072301	0.100 calibrator	Calibration		ethanol quant.M
3	FN03132302	0.200 calibrator	Calibration		ethanol quant.M
4	FN03052102	0.400 calibrator	Calibration		ethanol quant.M
5	111224WB	Negative	Control		ethanol quant.M
6	050721MIX	Volatiles mix	Control		ethanol quant.M
7	12052023-B	0.400	Control		ethanol quant.M
8	518018	0.040	Control		ethanol quant.M
9	4110320133/11	0.199	Control		ethanol quant.M
10	436-01P.S.		Sample		ethanol quant.M
11	436-01P.S.		Sample		ethanol quant.M
12	0435-01M.B.		Sample		ethanol quant.M
13	0435-01M.B.		Sample		ethanol quant.M
14	2502002-3		Sample		ethanol quant.M
15	2502002-3		Sample		ethanol quant.M
16	2501947-2		Sample		ethanol quant.M
17	2501947-2		Sample		ethanol quant.M
18	2502012-1		Sample		ethanol quant.M
19	2502012-1		Sample		ethanol quant.M
20	517758	0.100	Control		ethanol quant.M
21	2501608-2		Sample		ethanol quant.M
22	2501608-2		Sample		ethanol quant.M
23	2501878-2		Sample		ethanol quant.M
24	2501878-2		Sample		ethanol quant.M
25	2501904-4		Sample		ethanol quant.M
26	2501904-4		Sample		ethanol quant.M
27	2501794-2		Sample		ethanol quant.M
28	2501794-2		Sample		ethanol quant.M
29	2501792-2		Sample		ethanol quant.M
30	2501792-2		Sample		ethanol quant.M
31	4110320133/11	0.199	Control		ethanol quant.M
32	2501838-2		Sample		ethanol quant.M
33	2501838-2		Sample		ethanol quant.M
34	2501861-2		Sample		ethanol quant.M
35	2501861-2		Sample		ethanol quant.M
36	2502245-1		Sample		ethanol quant.M
37	2502245-1		Sample		ethanol quant.M
38	2502518-2		Sample		ethanol quant.M
39	2502518-2		Sample		ethanol quant.M
40	2502356-1		Sample		ethanol quant.M
41	2502356-1		Sample		ethanol quant.M
42	517758	0.100	Control		ethanol quant.M
43	2423138-2		Sample		ethanol quant.M
44	2423138-2		Sample		ethanol quant.M
45	2502363-2		Sample		ethanol quant.M
46	2502363-2		Sample		ethanol quant.M
47	2502484-1		Sample		ethanol quant.M

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

Sequence Summary

48	2502484-1		Sample		ethanol quant.M
49	2501875-1		Sample		ethanol quant.M
50	2501875-1		Sample		ethanol quant.M
51	2501865-1		Sample		ethanol quant.M
52	2501865-1		Sample		ethanol quant.M
53	12052023-B	0.400	Control		ethanol quant.M
54	518018	0.040	Control		ethanol quant.M
55	4110320133/11	0.199	Control		ethanol quant.M
56	120424AQ	Negative	Control		ethanol quant.M

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

Scottsdale Police Department Crime Laboratory Summary of Cases

SEQUENCE NAME: 05Feb25

ANALYST: Abbott 

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference (g/dL)*
10 11	0.1814	0.1792	0.18030	0.61	0.00110
12 13	0.1331	0.1332	0.13315	0.04	0.00005
14 15	0.2143	0.2147	0.21450	0.09	0.00020
16 17	0.2125	0.2132	0.21285	0.16	0.00035
18 19	0.0479	0.0475	0.04770	0.42	0.00020
21 22	0.1082	0.1082	0.10820	0.00	0.00000
23 24	0.3027	0.3041	0.30340	0.23	0.00070
25 26	0.1702	0.1690	0.16960	0.35	0.00060
27 28	0.0935	0.0931	0.09330	0.21	0.00020
29 30	0.0996	0.0999	0.09975	0.15	0.00015
32 33	0.2249	0.2269	0.22590	0.44	0.00100
34 35	0.2659	0.2648	0.26535	0.21	0.00055
36 37	0.1432	0.1423	0.14275	0.32	0.00045
38 39	0.2731	0.2734	0.27325	0.05	0.00015
40 41	0.1016	0.1003	0.10095	0.64	0.00065
43 44	0.1013	0.1017	0.10150	0.20	0.00020
45 46	0.1806	0.1811	0.18085	0.14	0.00025
47 48	0.3987	0.3978	0.39825	0.11	0.00045
49 50	0.1680	0.1695	0.16875	0.44	0.00075
51 52	0.1124	0.1121	0.11225	0.13	0.00015

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

Scottsdale Forensic Lab

Blood Alcohol Pipetting Log

ANALYST: Abbott 

SEQUENCE: 05Feb25

Instrument Position	Headspace Vial 1	Headspace Vial 2	Blood Tube	Barcode Match
Vials 10 and 11	436-01P.S.	436-01P.S.	436-01P.S.	Yes
Vials 12 and 13	0435-01M.B.	0435-01M.B.	0435-01M.B.	Yes
Vials 14 and 15	2502002-3	2502002-3	2502002-3	Yes
Vials 16 and 17	2501947-2	2501947-2	2501947-2	Yes
Vials 18 and 19	2502012-1	2502012-1	2502012-1	Yes
Vials 21 and 22	2501608-2	2501608-2	2501608-2	Yes
Vials 23 and 24	2501878-2	2501878-2	2501878-2	Yes
Vials 25 and 26	2501904-4	2501904-4	2501904-4	Yes
Vials 27 and 28	2501794-2	2501794-2	2501794-2	Yes
Vials 29 and 30	2501792-2	2501792-2	2501792-2	Yes
Vials 32 and 33	2501838-2	2501838-2	2501838-2	Yes
Vials 34 and 35	2501861-2	2501861-2	2501861-2	Yes
Vials 36 and 37	2502245-1	2502245-1	2502245-1	Yes
Vials 38 and 39	2502518-2	2502518-2	2502518-2	Yes
Vials 40 and 41	2502356-1	2502356-1	2502356-1	Yes
Vials 43 and 44	2423138-2	2423138-2	2423138-2	Yes
Vials 45 and 46	2502363-2	2502363-2	2502363-2	Yes
Vials 47 and 48	2502484-1	2502484-1	2502484-1	Yes
Vials 49 and 50	2501875-1	2501875-1	2501875-1	Yes
Vials 51 and 52	2501865-1	2501865-1	2501865-1	Yes

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	436-01P.S.	Vial:	10
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:13:27 PM
Data file:	C:\Chem32\1\Data\05Feb25\10.D	Analyst:	Abbott

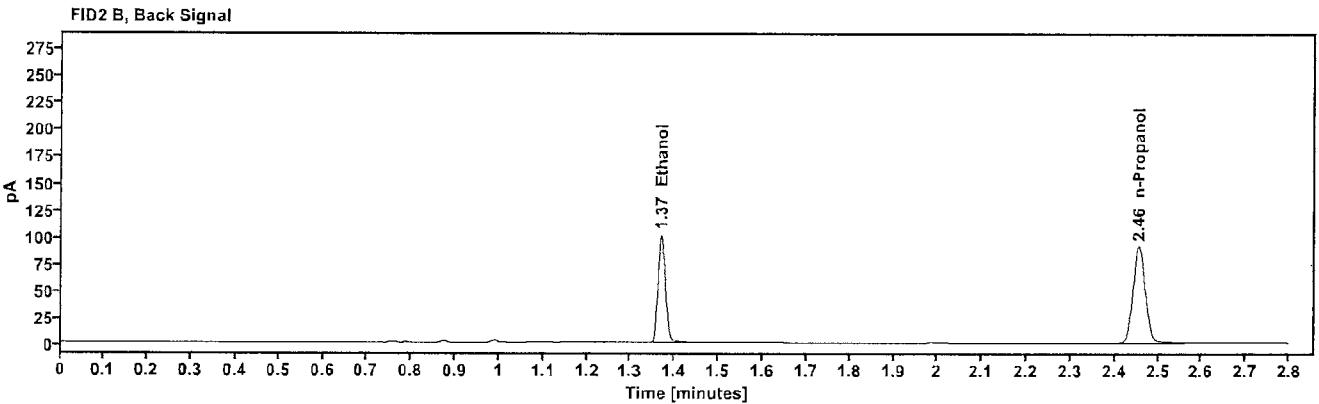
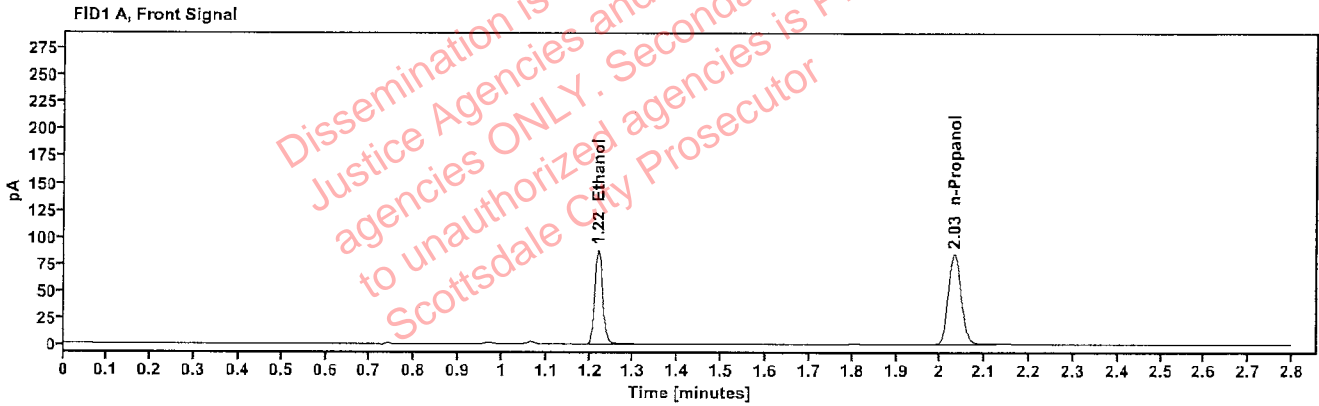


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1814	1.220	110.985
n-Propanol	-----	2.032	167.495

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

Compound	Time (min)	Peak Area
Ethanol	1.368	121.542
n-Propanol	2.456	181.264

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	436-01P.S.	Vial:	11
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:17:27 PM
Data file:	C:\Chem32\1\Data\05Feb25\11.D	Analyst:	Abbott

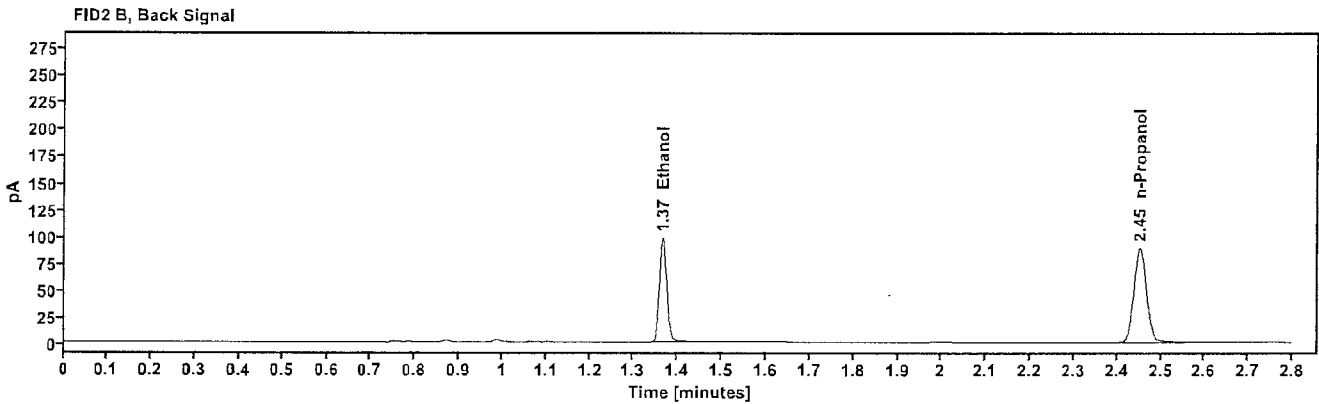
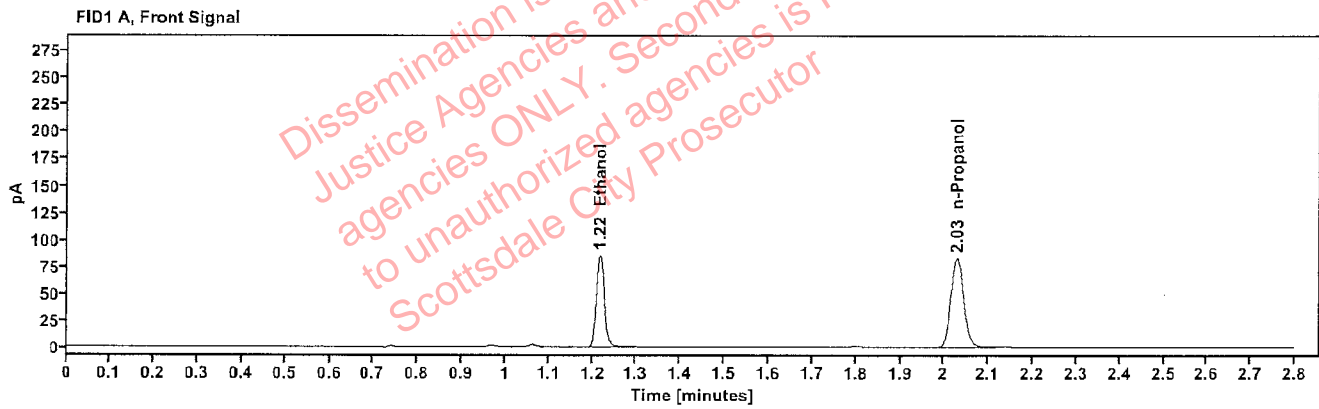


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1792	1.217	107.736
n-Propanol	-----	2.029	164.593

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

Compound	Time (min)	Peak Area
Ethanol	1.365	118.022
n-Propanol	2.452	178.291

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	0435-01M.B.	Vial:	12
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:21:27 PM
Data file:	C:\Chem32\1\Data\05Feb25\12.D	Analyst:	Abbott

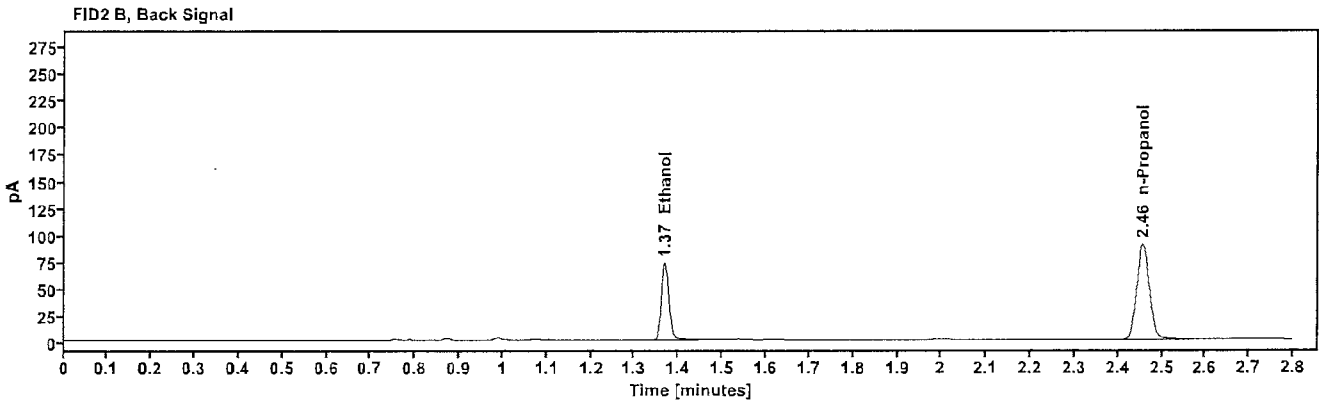
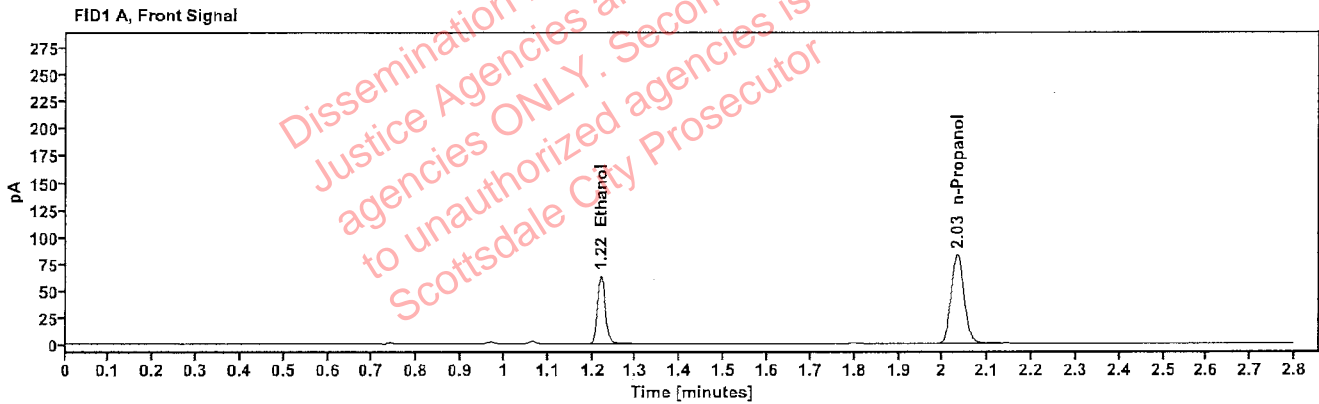


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1331	1.219	79.939
n-Propanol	---	2.032	164.917

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

Compound	Time (min)	Peak Area
Ethanol	1.368	87.459
n-Propanol	2.456	178.749

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	0435-01M.B.	Vial:	13
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:25:43 PM
Data file:	C:\Chem32\1\Data\05Feb25\13.D	Analyst:	Abbott

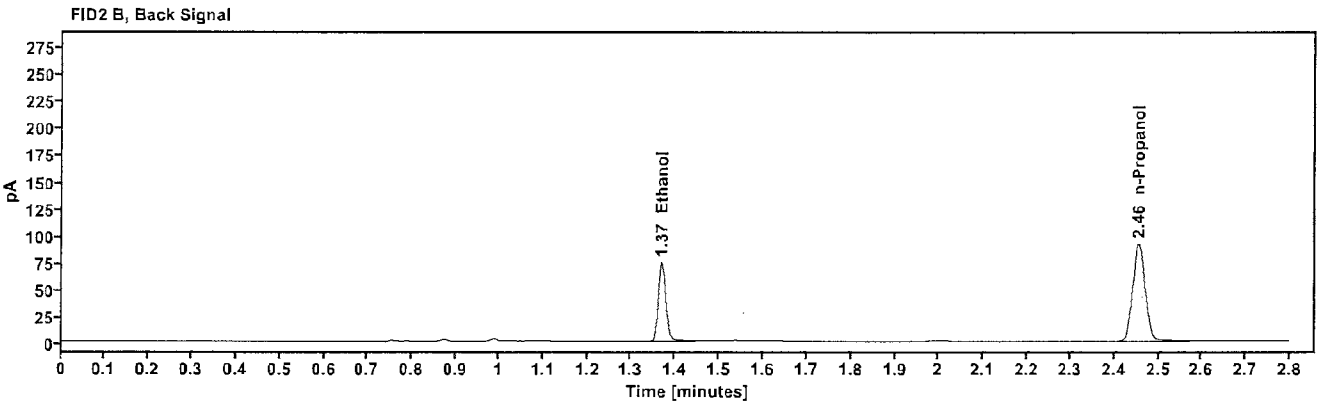
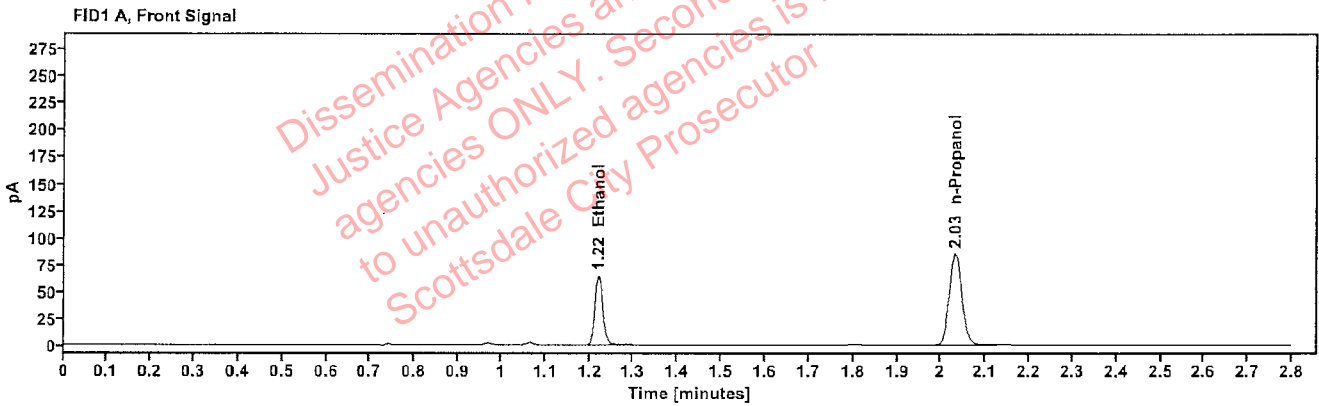


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1332	1.220	81.926
n-Propanol	-----	2.031	168.883

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

Compound	Time (min)	Peak Area
Ethanol	1.369	89.635
n-Propanol	2.455	183.261

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502002-3	Vial:	14
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:29:43 PM
Data file:	C:\Chem32\1\Data\05Feb25\14.D	Analyst:	Abbott

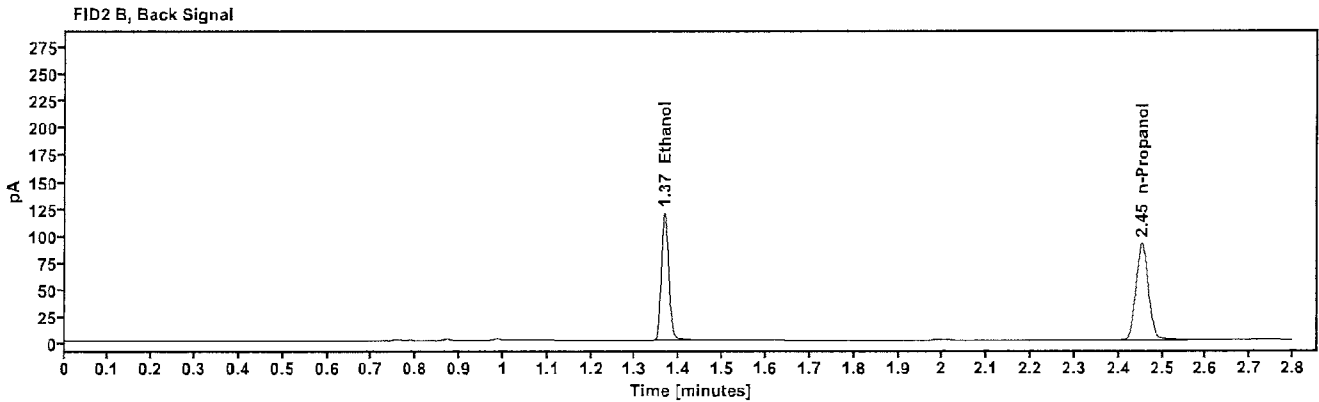
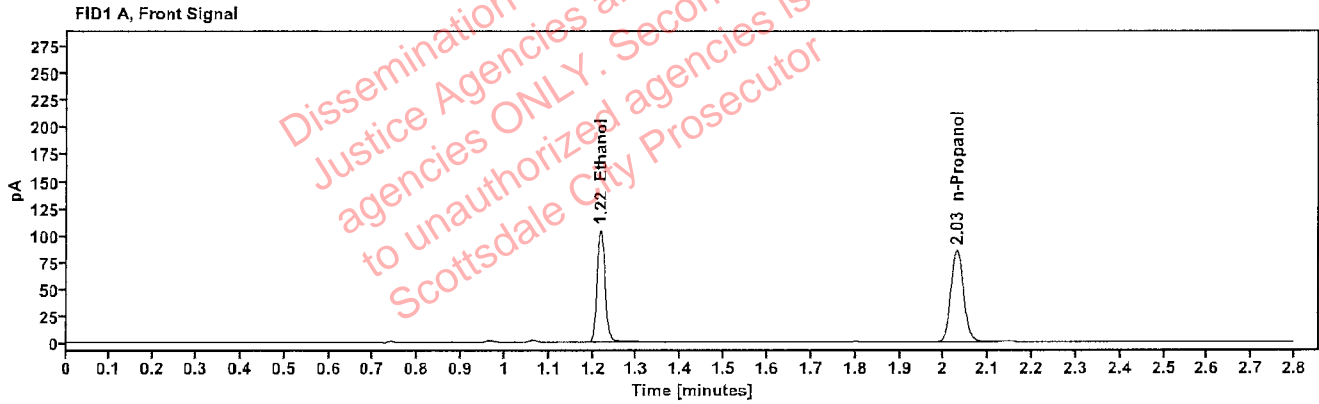


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2143	1.218	132.119
n-Propanol	-----	2.029	168.565

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

Compound	Time (min)	Peak Area
Ethanol	1.367	144.677
n-Propanol	2.453	182.440

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502002-3	Vial:	15
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:33:42 PM
Data file:	C:\Chem32\1\Data\05Feb25\15.D	Analyst:	Abbott

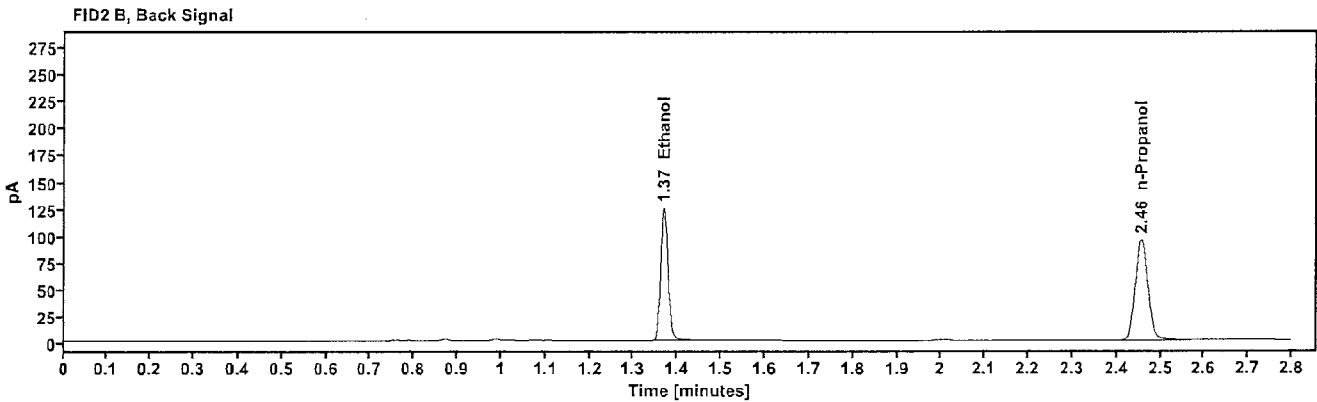
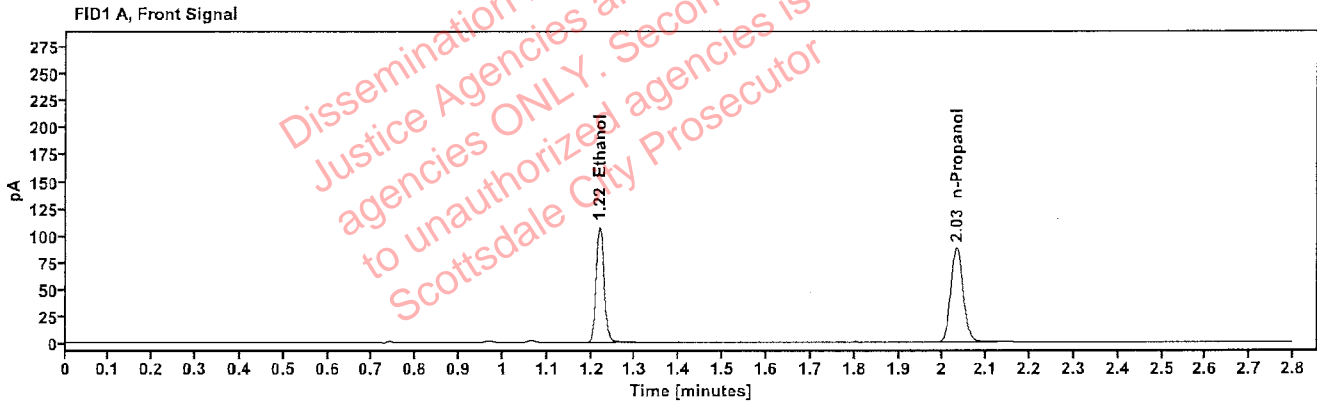


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2147	1.219	137.013
n-Propanol	-----	2.032	174.485

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

Compound	Time (min)	Peak Area
Ethanol	1.368	150.445
n-Propanol	2.456	189.143

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501947-2	Vial:	16
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:37:43 PM
Data file:	C:\Chem32\1\Data\05Feb25\16.D	Analyst:	Abbott

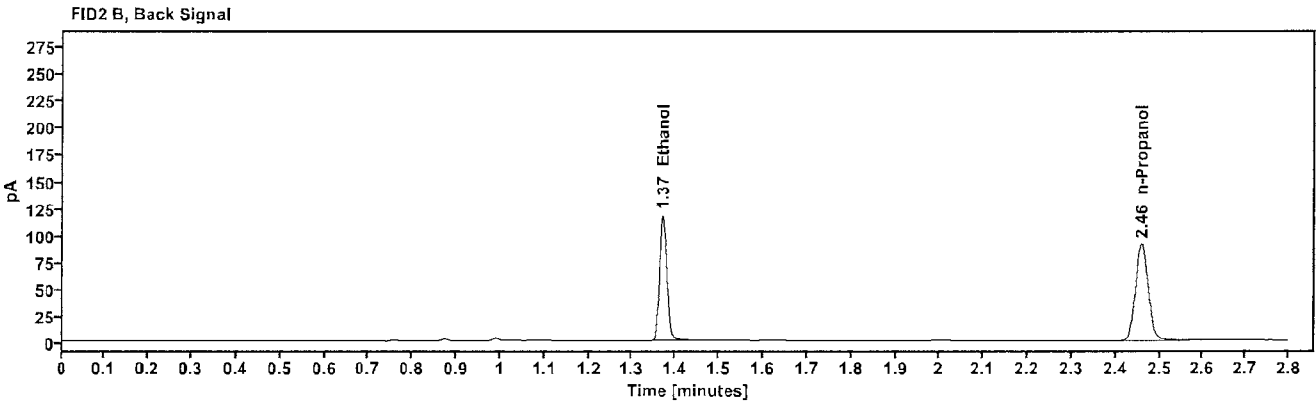
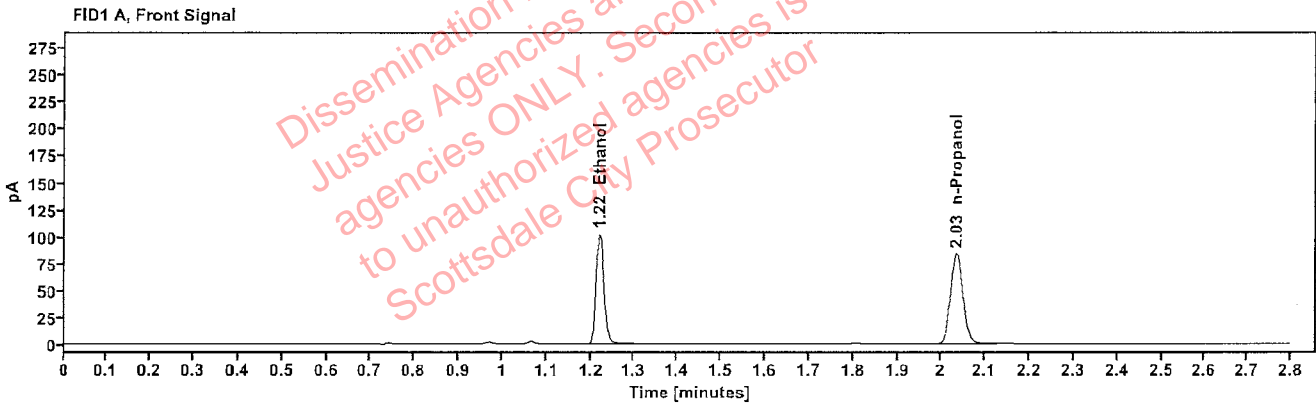


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2125	1.220	129.595
n-Propanol	-----	2.034	166.812

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

Compound	Time (min)	Peak Area
Ethanol	1.370	142.014
n-Propanol	2.459	180.724

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501947-2	Vial:	17
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:41:42 PM
Data file:	C:\Chem32\1\Data\05Feb25\17.D	Analyst:	Abbott

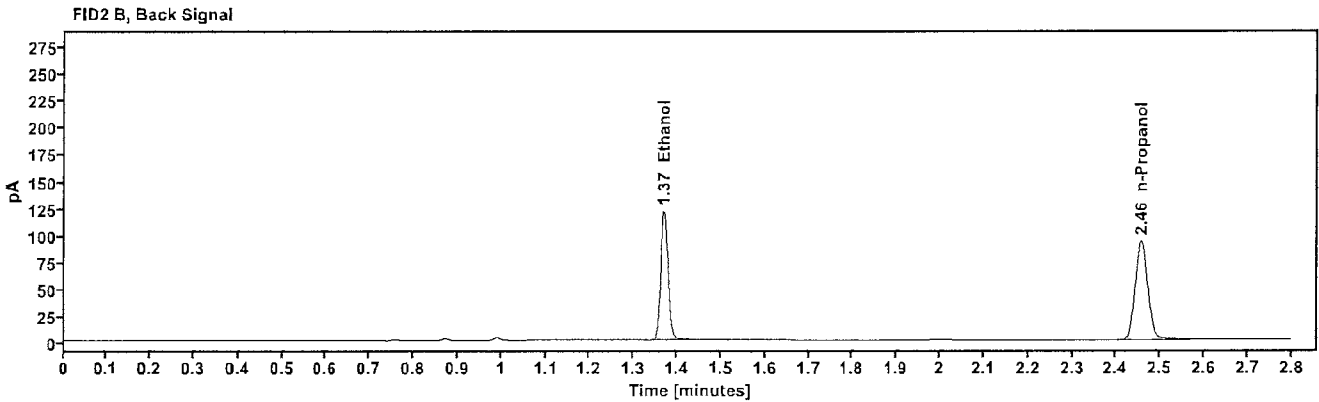
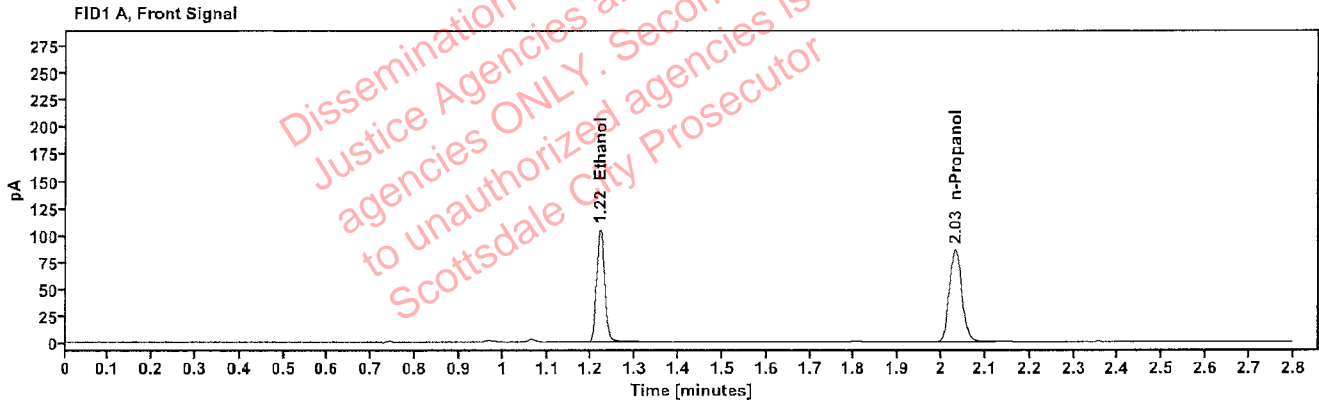


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2132	1.220	133.390
n-Propanol	-----	2.032	171.131

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

Compound	Time (min)	Peak Area
Ethanol	1.369	146.220
n-Propanol	2.456	185.256

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502012-1	Vial:	18
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:45:43 PM
Data file:	C:\Chem32\1\Data\05Feb25\18.D	Analyst:	Abbott

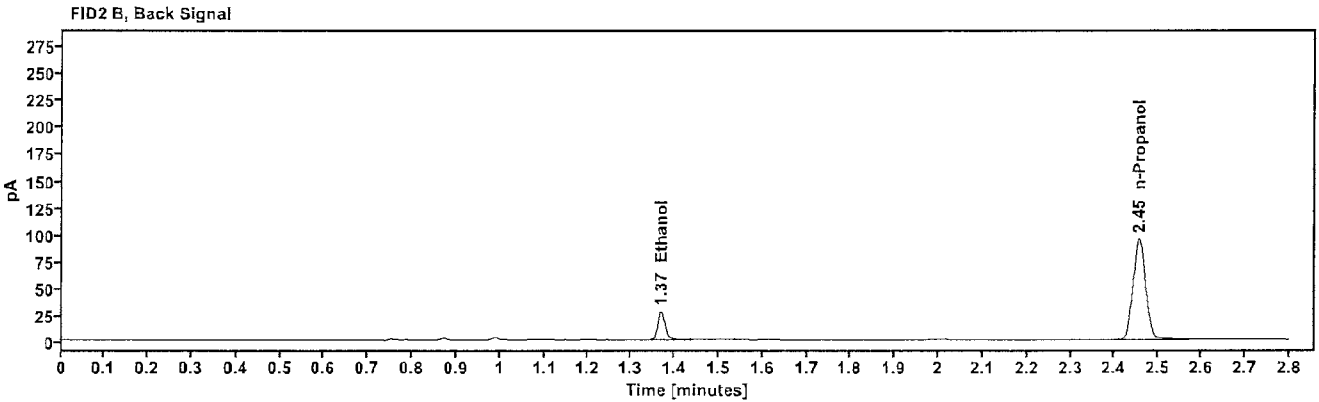
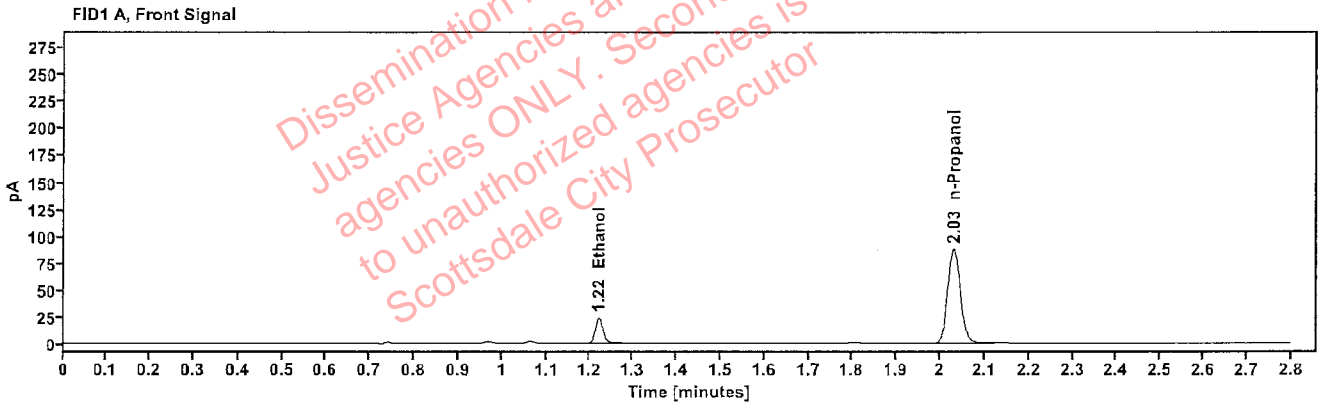


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0479	1.220	29.812
n-Propanol	-----	2.030	174.471

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

Compound	Time (min)	Peak Area
Ethanol	1.368	32.984
n-Propanol	2.455	189.381

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502012-1	Vial:	19
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:49:58 PM
Data file:	C:\Chem32\11\Data\05Feb25\19.D	Analyst:	Abbott

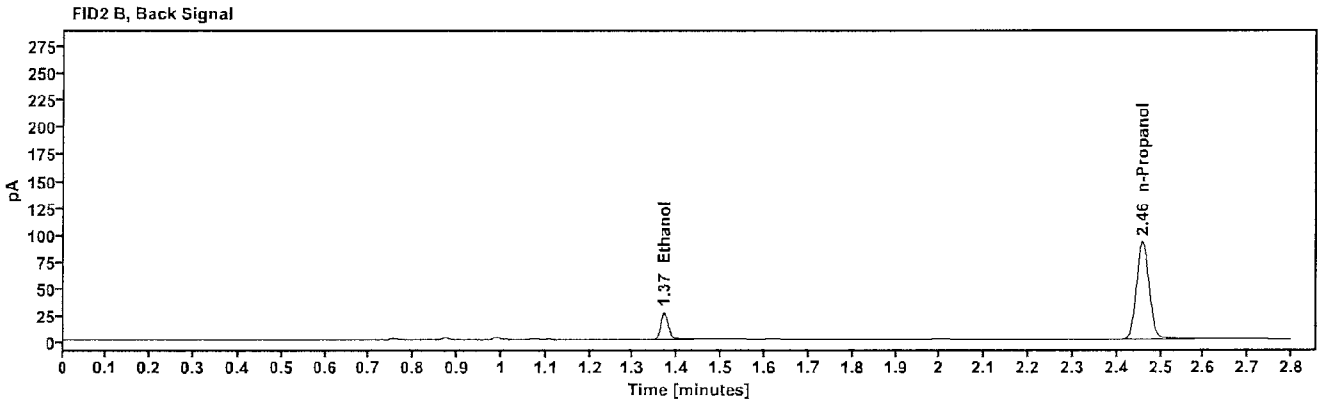
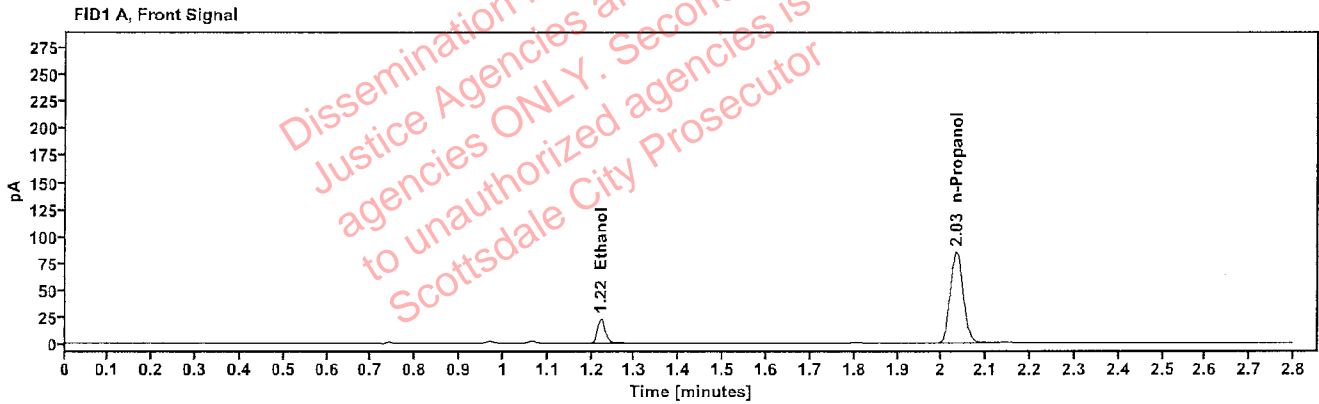


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0475	1.221	28.641
n-Propanol	-----	2.033	168.985

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

Compound	Time (min)	Peak Area
Ethanol	1.370	31.718
n-Propanol	2.458	183.488

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501608-2	Vial:	21
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 12:57:57 PM
Data file:	C:\Chem32\1\Data\05Feb25\21.D	Analyst:	Abbott

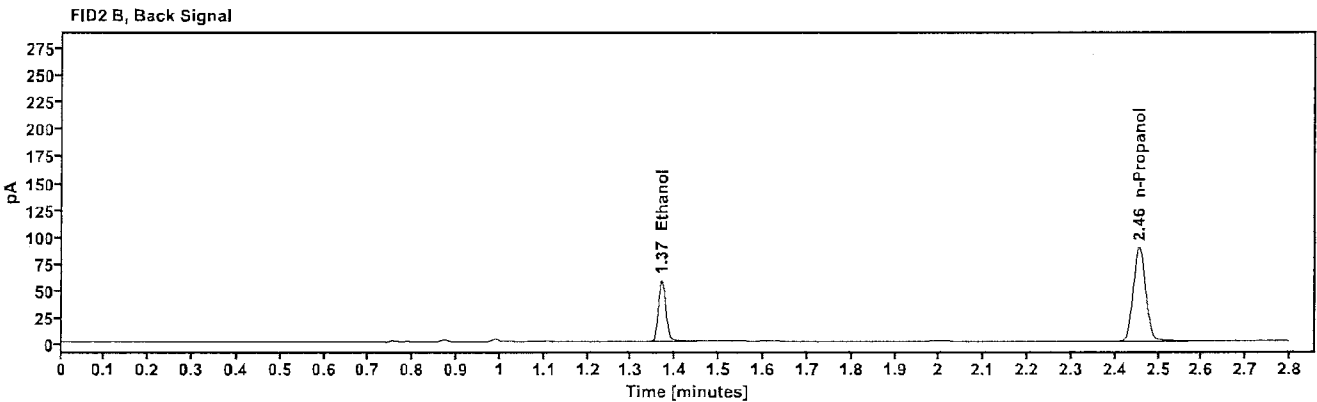
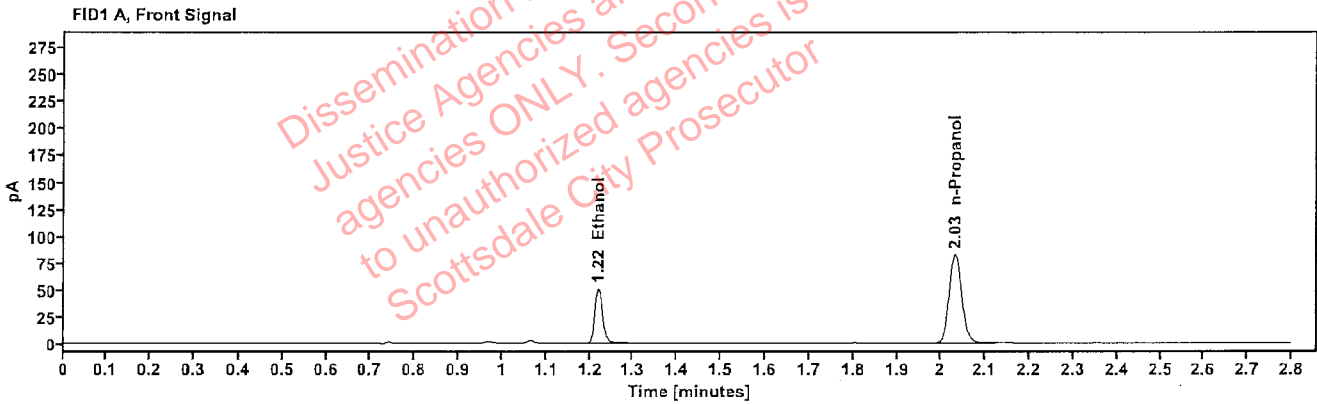


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1082	1.220	64.289
n-Propanol	-----	2.031	163.596

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

Compound	Time (min)	Peak Area
Ethanol	1.368	70.209
n-Propanol	2.455	177.401

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501608-2	Vial:	22
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:01:57 PM
Data file:	C:\Chem32\1\Data\05Feb25\22.D	Analyst:	Abbott

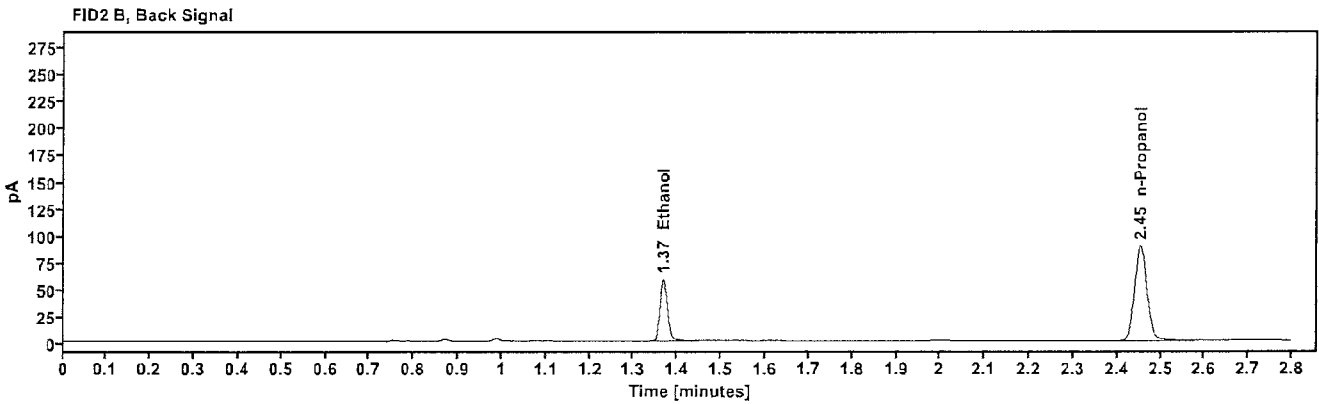
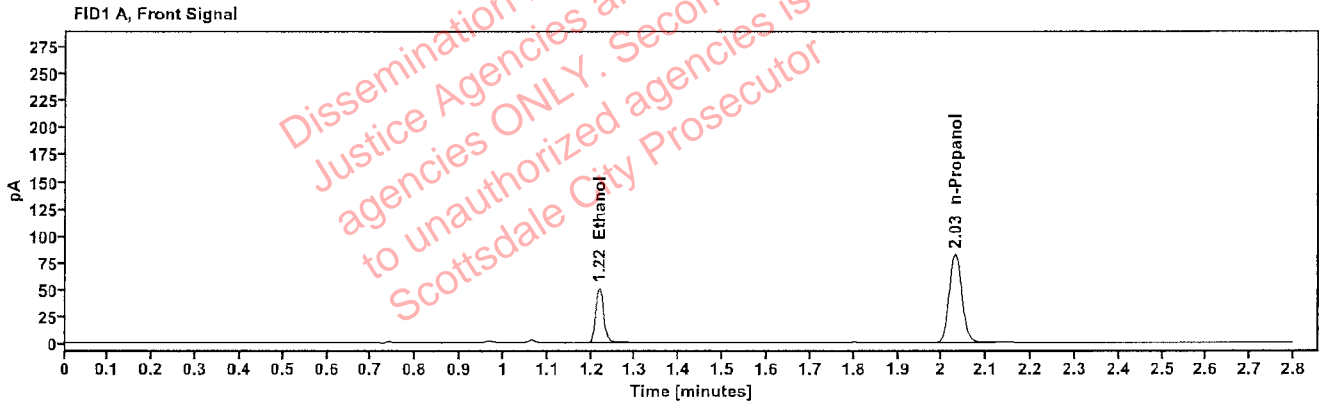


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1082	1.218	64.429
n-Propanol	-----	2.030	163.963

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

Compound	Time (min)	Peak Area
Ethanol	1.367	70.428
n-Propanol	2.454	177.984

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501878-2	Vial:	23
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:05:57 PM
Data file:	C:\Chem32\1\Data\05Feb25\23.D	Analyst:	Abbott

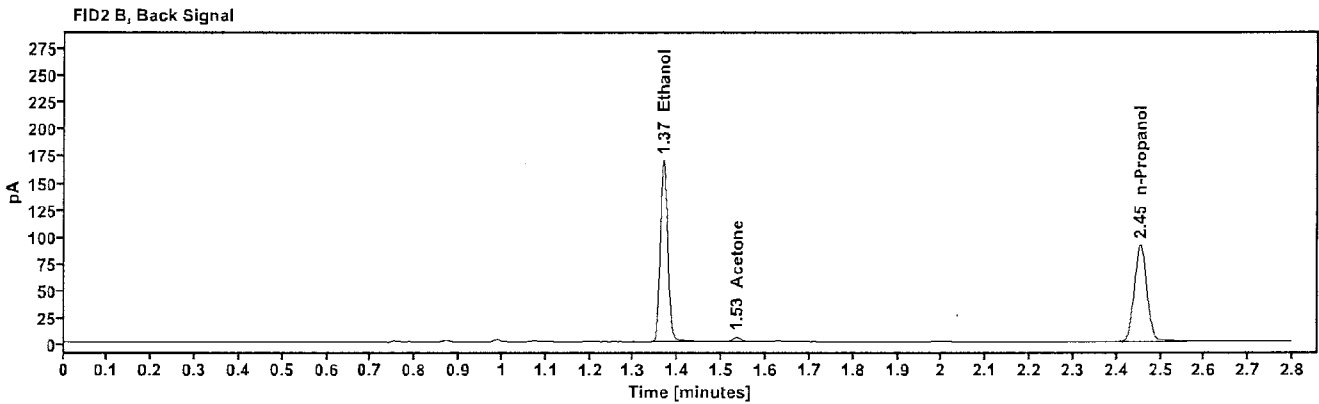
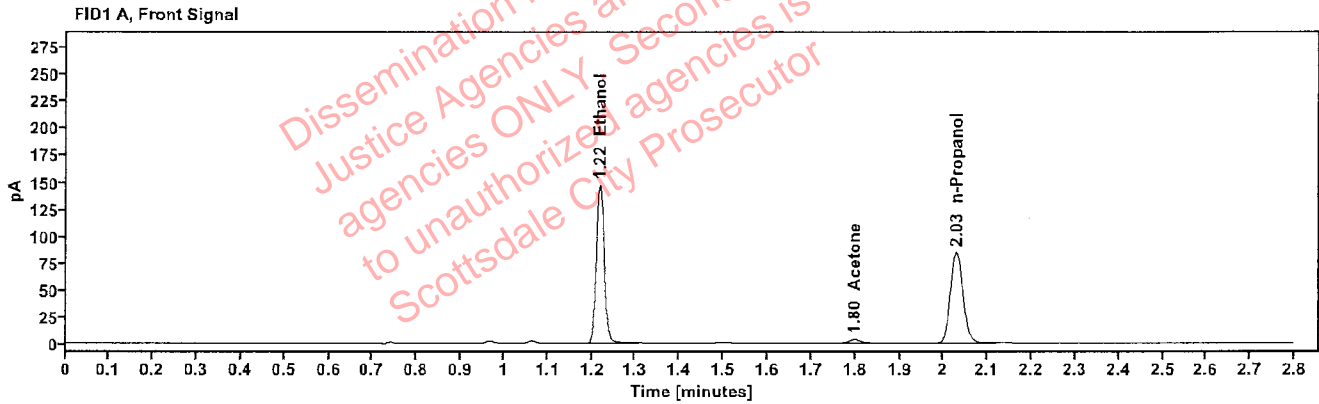


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.3027	1.218	186.244
Acetone	-----	1.799	5.796
n-Propanol	-----	2.029	167.887

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

Compound	Time (min)	Peak Area
Ethanol	1.367	204.681
Acetone	1.534	6.214
n-Propanol	2.453	181.286

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501878-2	Vial:	24
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:09:57 PM
Data file:	C:\Chem32\1\Data\05Feb25\24.D	Analyst:	Abbott

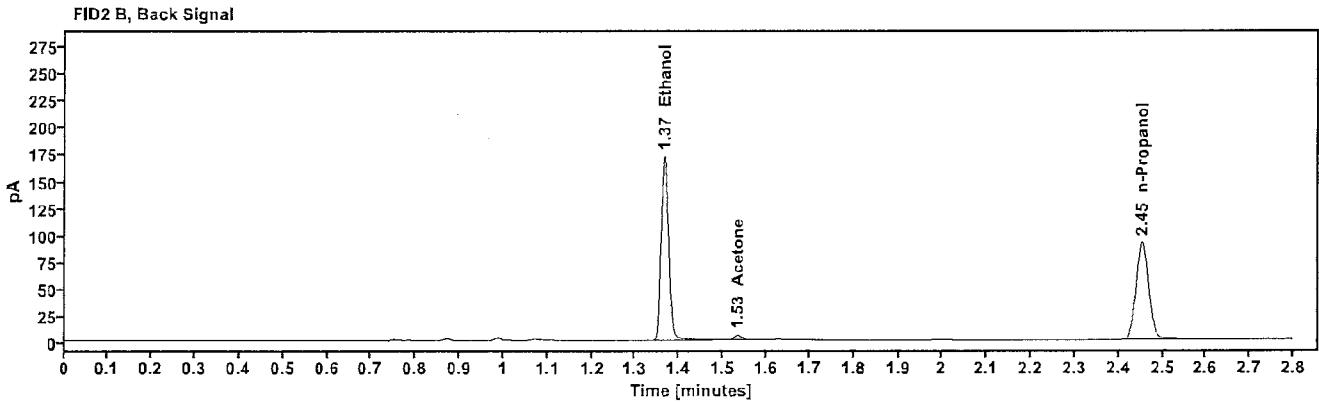
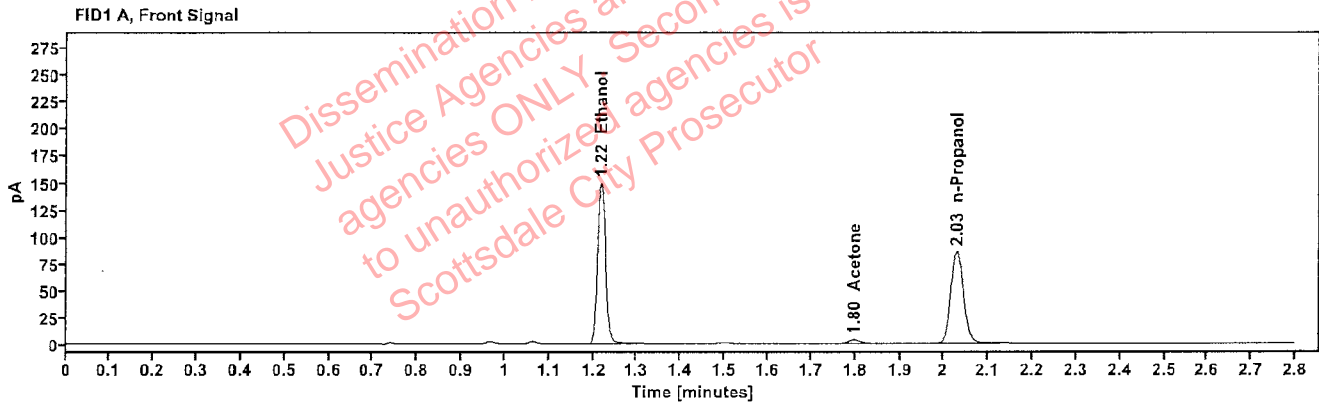


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.3041	1.217	189.471
Acetone	-----	1.798	5.853
n-Propanol	-----	2.029	170.026

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

Compound	Time (min)	Peak Area
Ethanol	1.366	208.294
Acetone	1.533	6.266
n-Propanol	2.453	183.527

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501904-4	Vial:	25
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:14:12 PM
Data file:	C:\Chem32\1\Data\05Feb25\25.D	Analyst:	Abbott

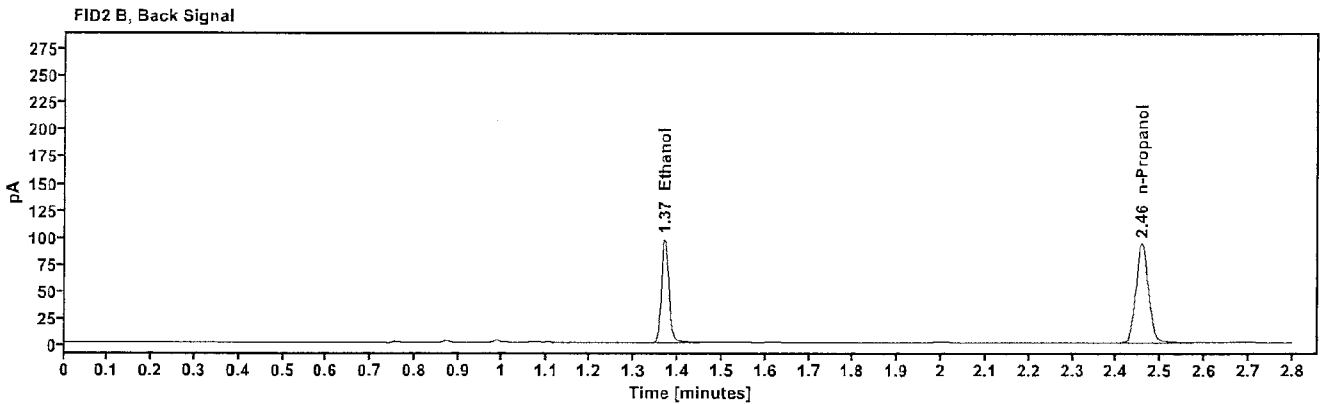
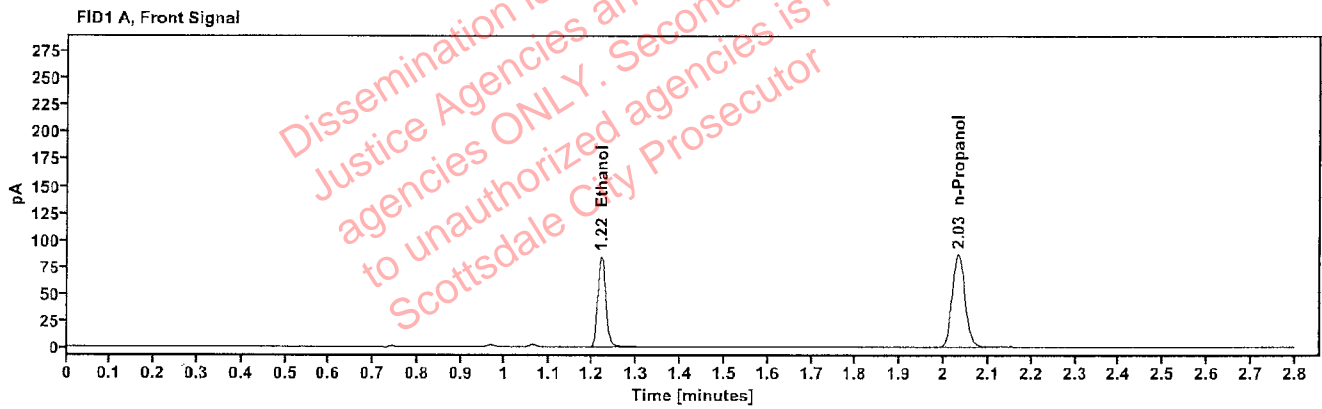


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1702	1.220	107.077
n-Propanol	-----	2.032	172.395

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

Compound	Time (min)	Peak Area
Ethanol	1.369	117.263
n-Propanol	2.457	187.072

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501904-4	Vial:	26
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:18:12 PM
Data file:	C:\Chem32\1\Data\05Feb25\26.D	Analyst:	Abbott

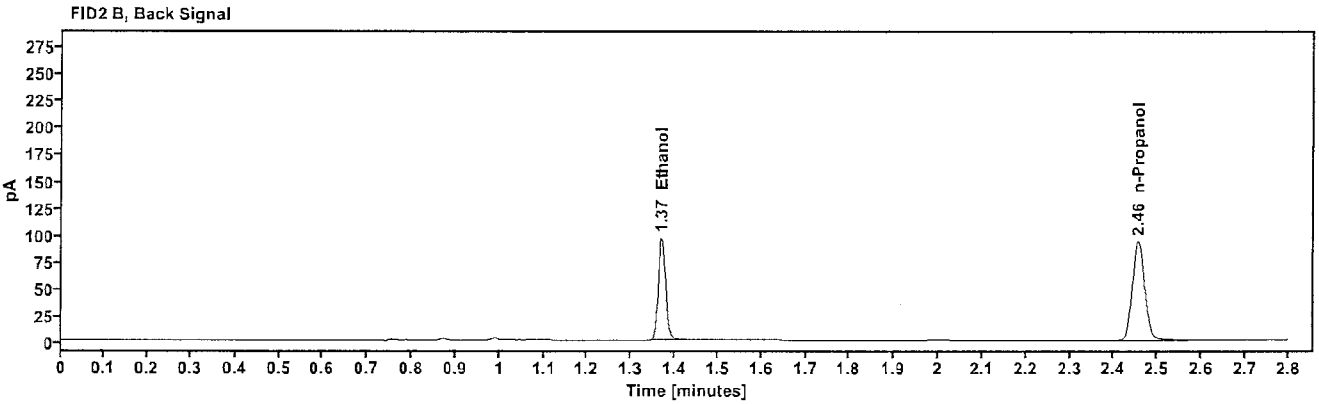
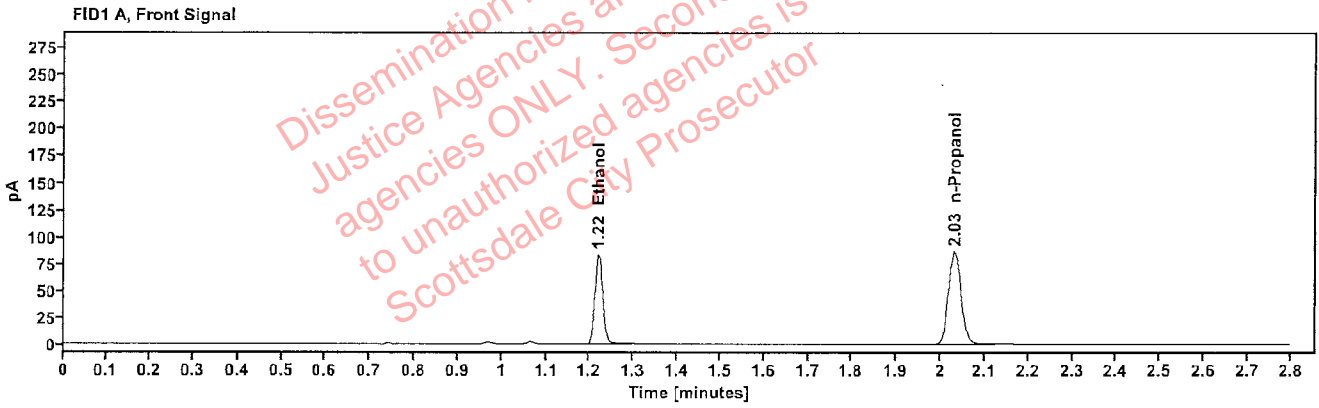


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1690	1.219	105.749
n-Propanol	-----	2.031	171.420

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

Compound	Time (min)	Peak Area
Ethanol	1.368	115.853
n-Propanol	2.455	185.785

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501794-2	Vial:	27
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:22:13 PM
Data file:	C:\Chem32\1\Data\05Feb25\27.D	Analyst:	Abbott

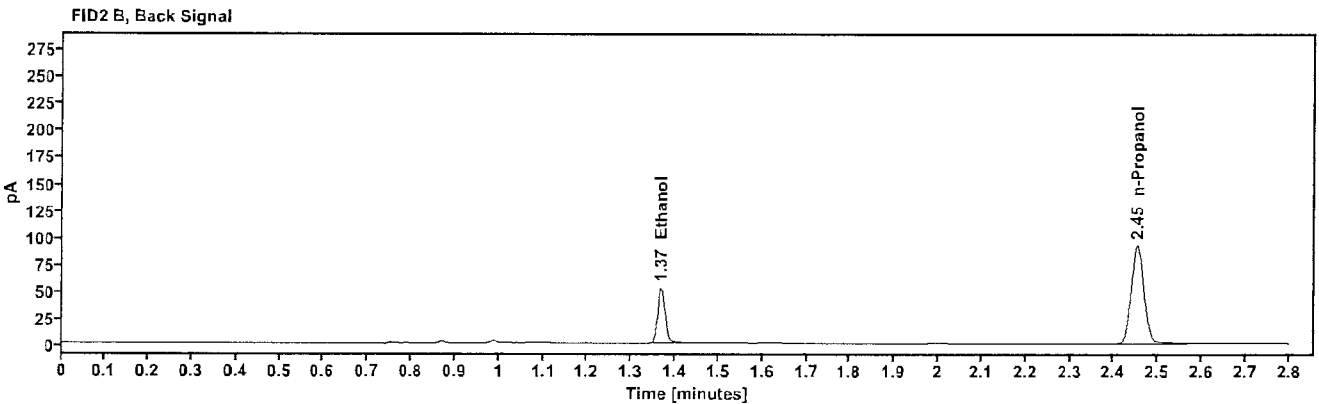
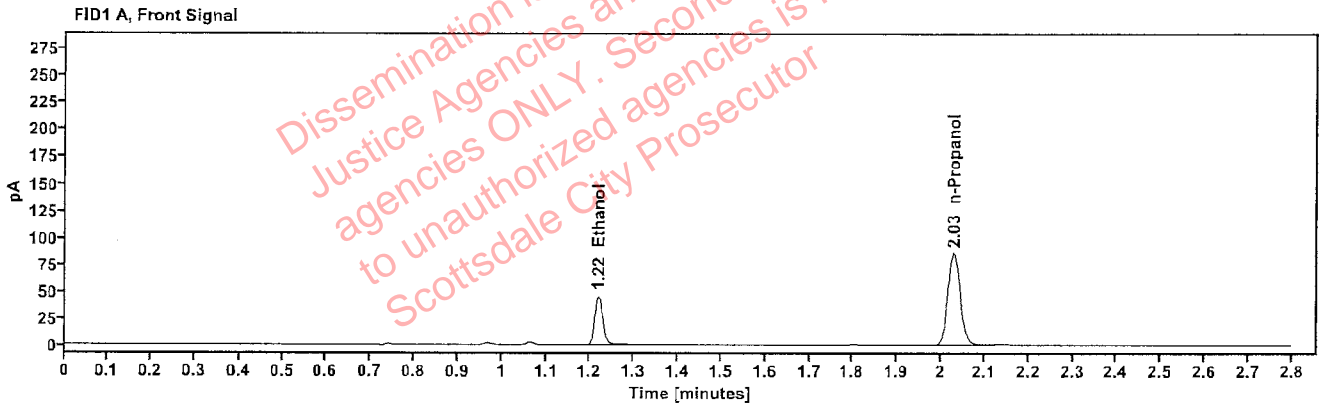


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0935	1.218	57.763
n-Propanol	-----	2.029	170.590

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

Compound	Time (min)	Peak Area
Ethanol	1.367	63.005
n-Propanol	2.453	184.756

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501794-2	Vial:	28
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:26:13 PM
Data file:	C:\Chem32\1\Data\05Feb25\28.D	Analyst:	Abbott

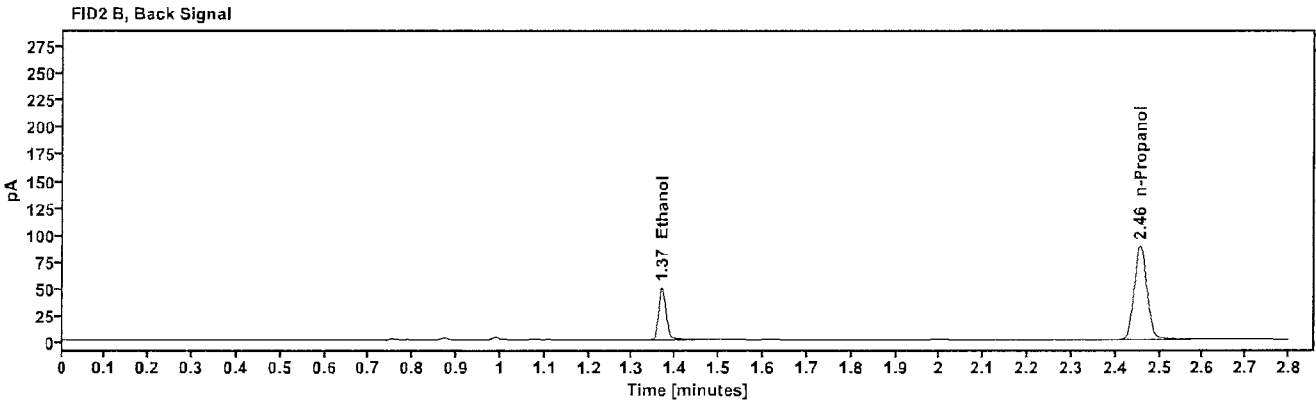
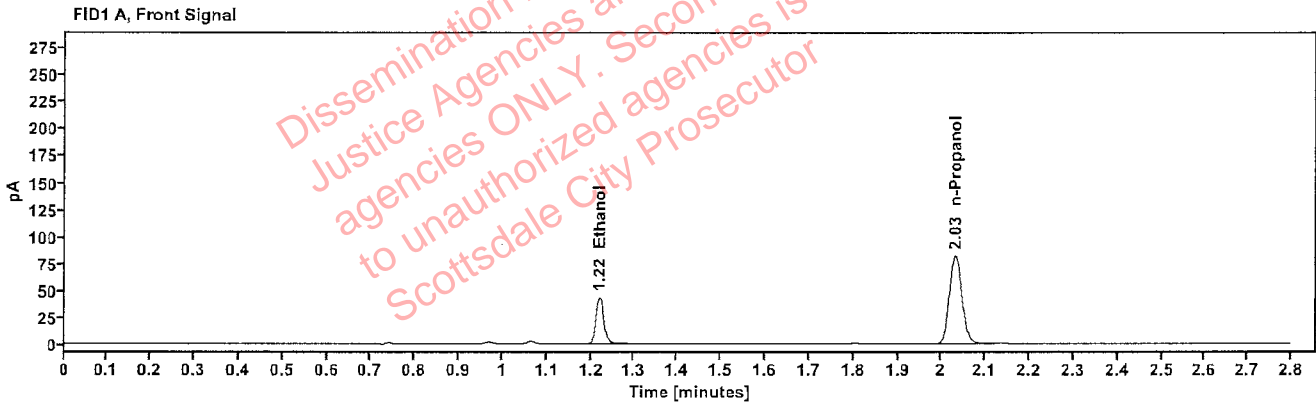


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0931	1.220	55.218
n-Propanol	-----	2.032	163.758

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

Compound	Time (min)	Peak Area
Ethanol	1.368	60.186
n-Propanol	2.456	177.477

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501792-2	Vial:	29
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:30:13 PM
Data file:	C:\Chem32\1\Data\05Feb25\29.D	Analyst:	Abbott

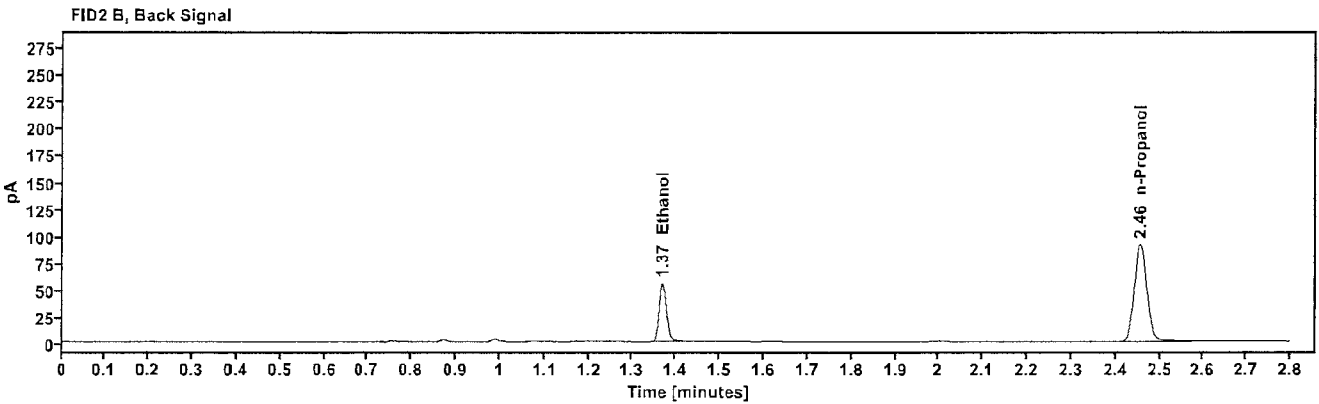
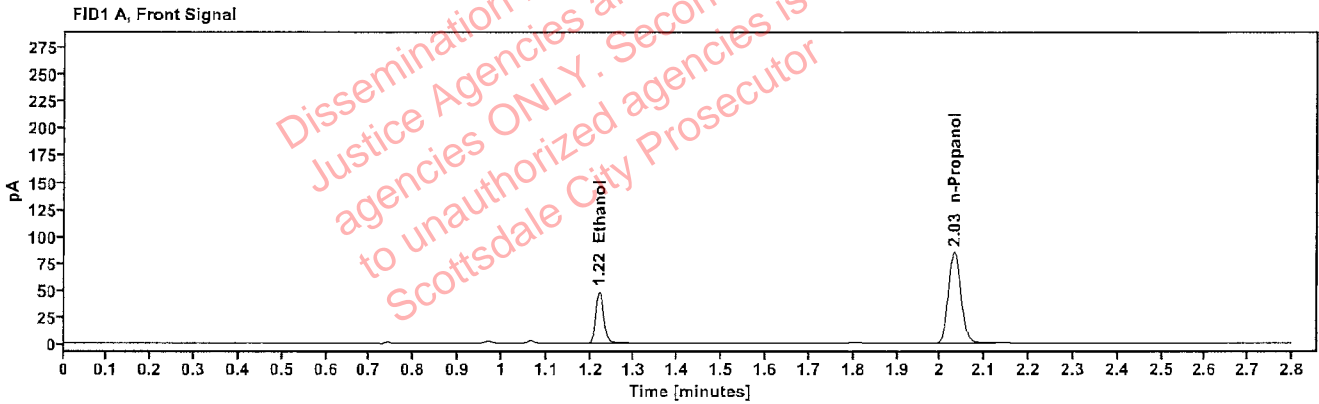


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0996	1.220	60.923
n-Propanol	----	2.032	168.749

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

Compound	Time (min)	Peak Area
Ethanol	1.369	66.329
n-Propanol	2.456	182.860

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501792-2	Vial:	30
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:34:13 PM
Data file:	C:\Chem32\1\Data\05Feb25\30.D	Analyst:	Abbott

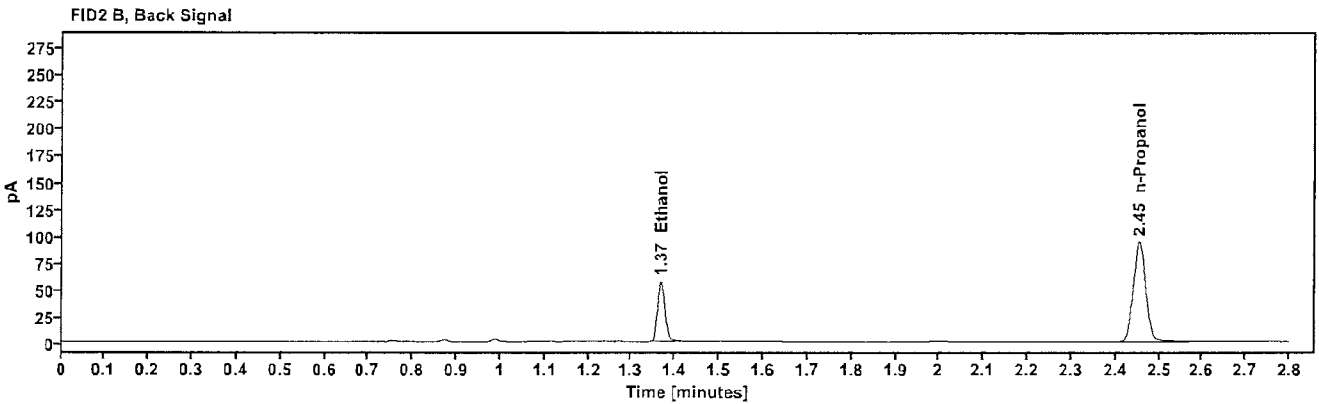
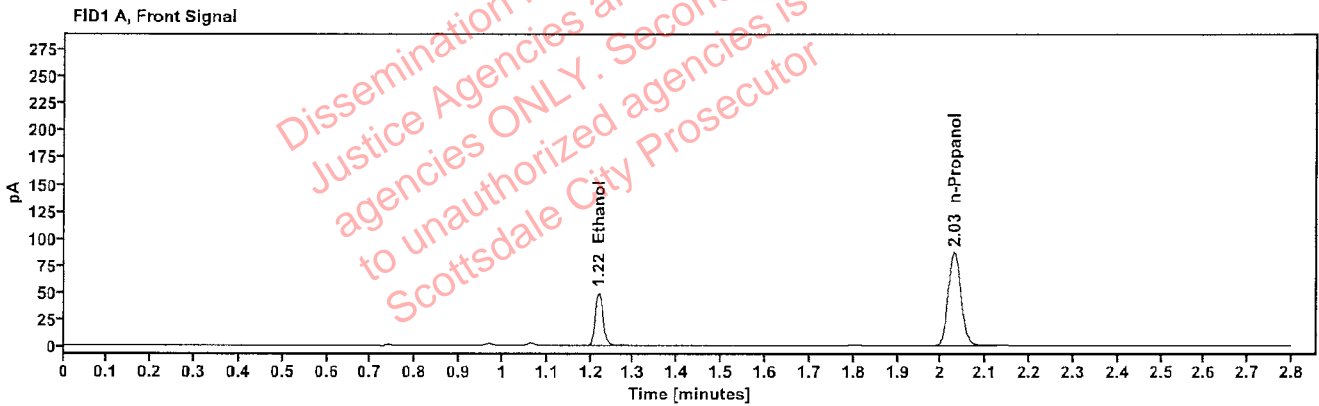


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.0999	1.219	62.616
n-Propanol	----	2.030	172.826

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

Compound	Time (min)	Peak Area
Ethanol	1.367	68.205
n-Propanol	2.454	187.139

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501838-2	Vial:	32
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:42:28 PM
Data file:	C:\Chem32\1\Data\05Feb25\32.D	Analyst:	Abbott

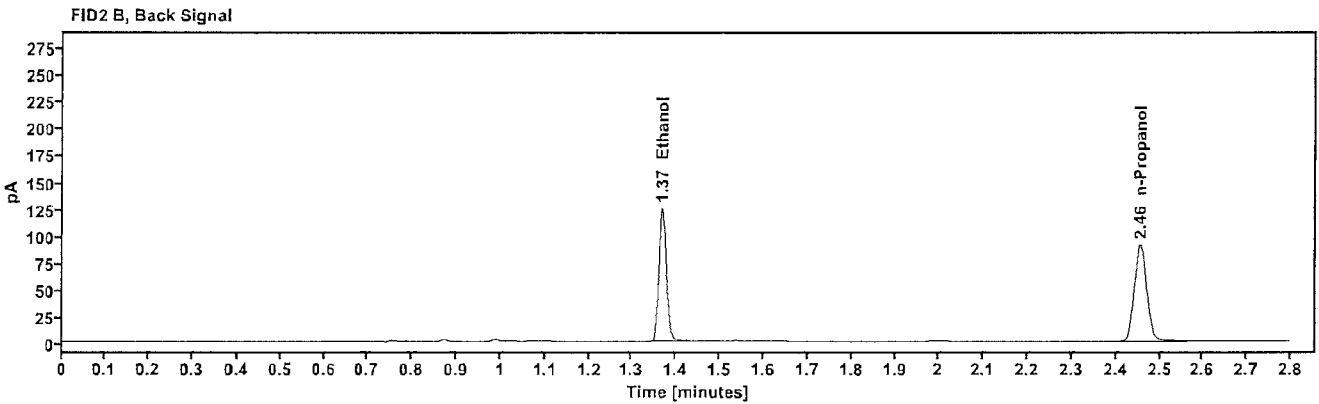
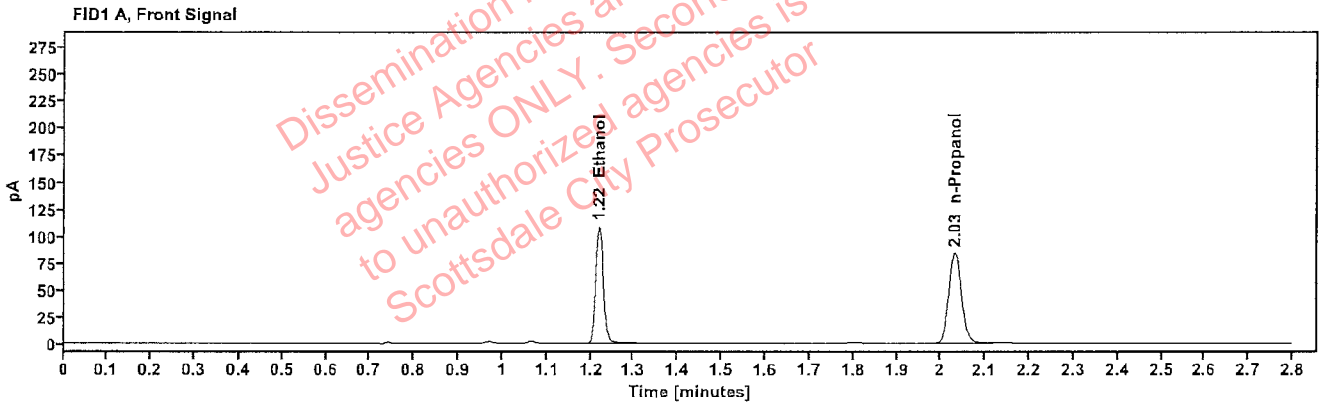


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2249	1.219	137.725
n-Propanol	-----	2.031	167.425

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

Compound	Time (min)	Peak Area
Ethanol	1.368	150.601
n-Propanol	2.455	181.018

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501838-2	Vial:	33
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:46:28 PM
Data file:	C:\Chem32\1\Data\05Feb25\33.D	Analyst:	Abbott

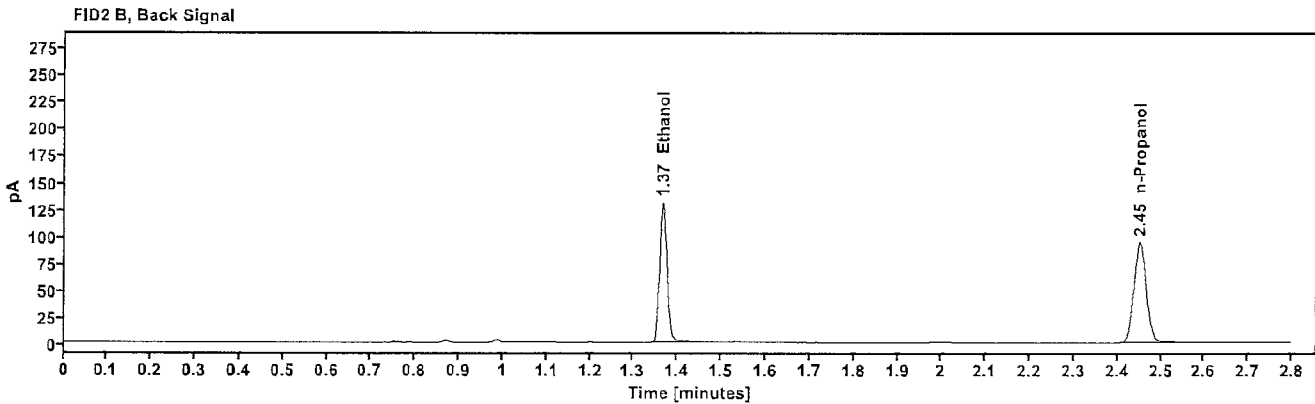
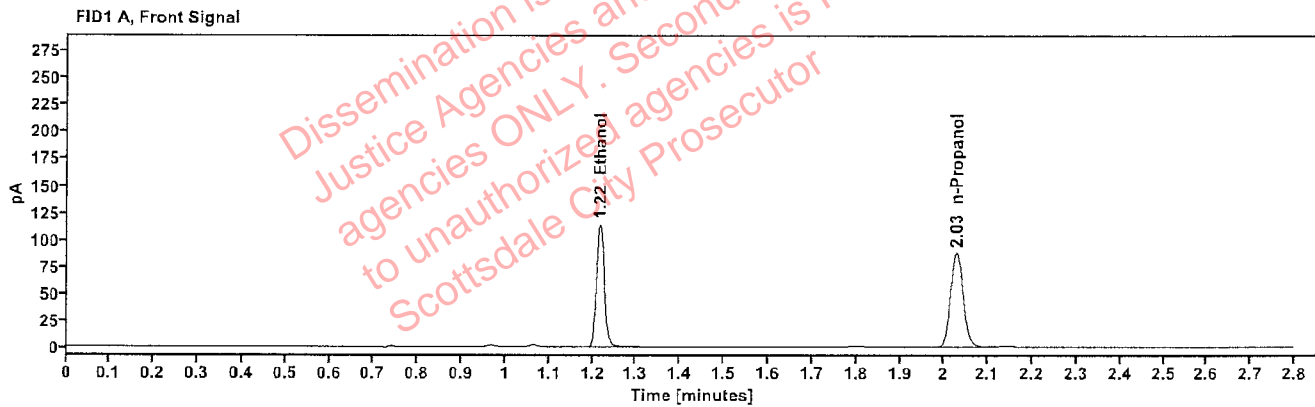


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2269	1.217	144.322
n-Propanol	-----	2.028	173.869

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

Compound	Time (min)	Peak Area
Ethanol	1.366	158.121
n-Propanol	2.451	187.910

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501861-2	Vial:	34
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:50:28 PM
Data file:	C:\Chem32\1\Data\05Feb25\34.D	Analyst:	Abbott

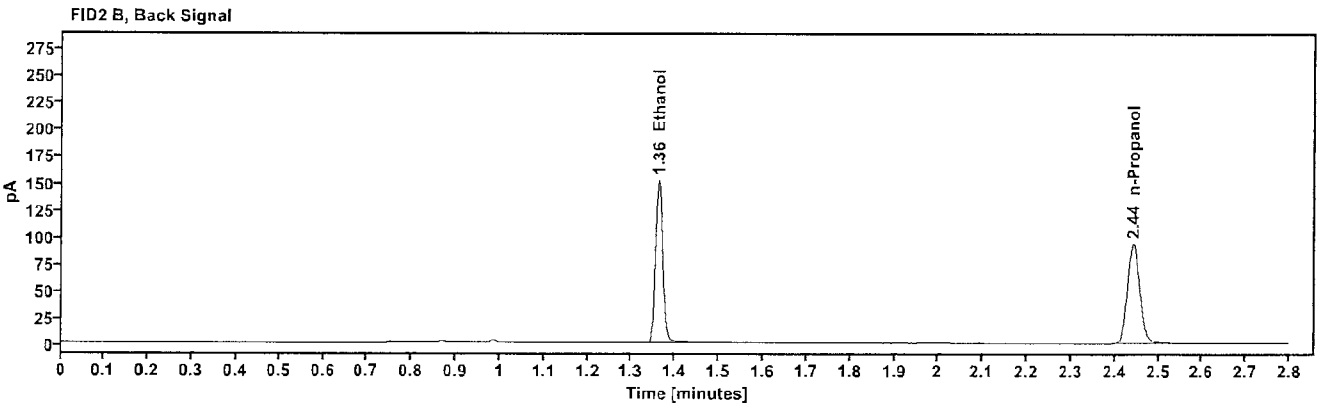
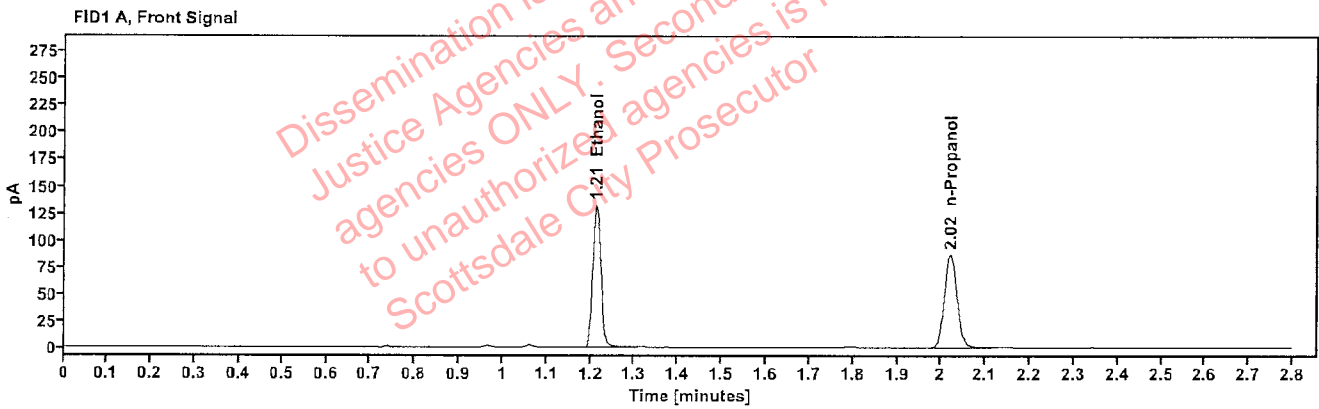


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2659	1.213	166.736
n-Propanol	-----	2.020	171.207

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

Compound	Time (min)	Peak Area
Ethanol	1.361	182.521
n-Propanol	2.443	184.660

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501861-2	Vial:	35
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:54:27 PM
Data file:	C:\Chem32\1\Data\05Feb25\35.D	Analyst:	Abbott

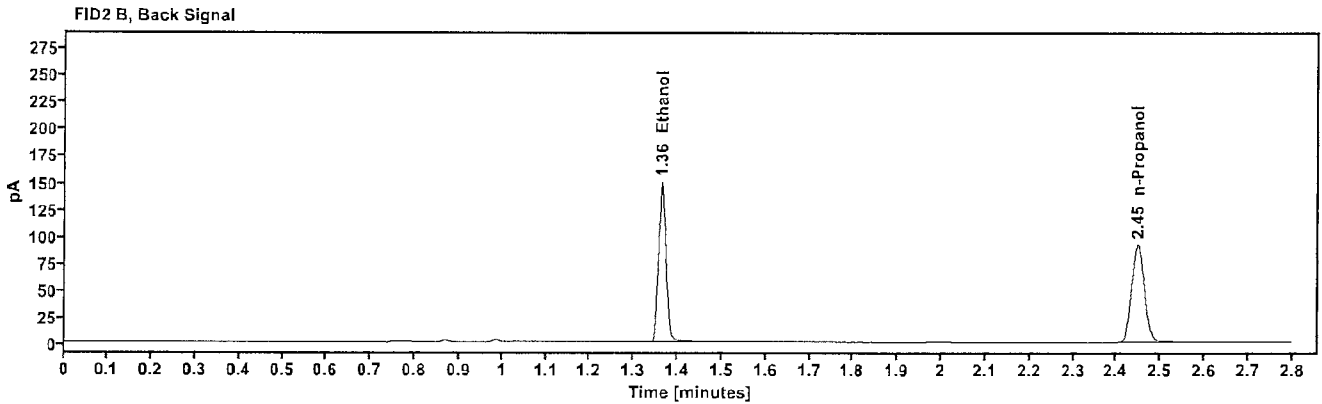
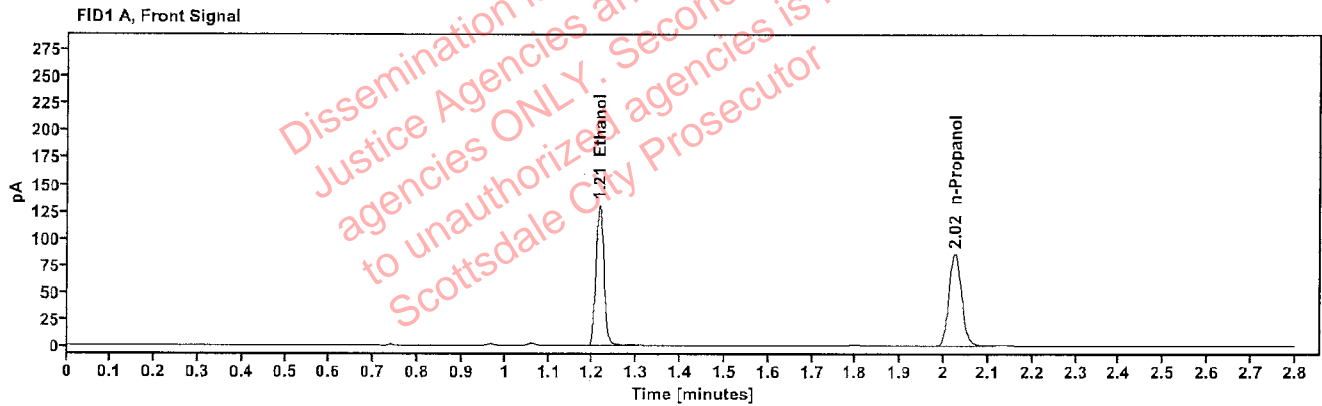


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2648	1.215	164.986
n-Propanol	-----	2.025	170.151

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

Compound	Time (min)	Peak Area
Ethanol	1.363	180.831
n-Propanol	2.448	183.757

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502245-1	Vial:	36
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 1:58:27 PM
Data file:	C:\Chem32\1\Data\05Feb25\36.D	Analyst:	Abbott

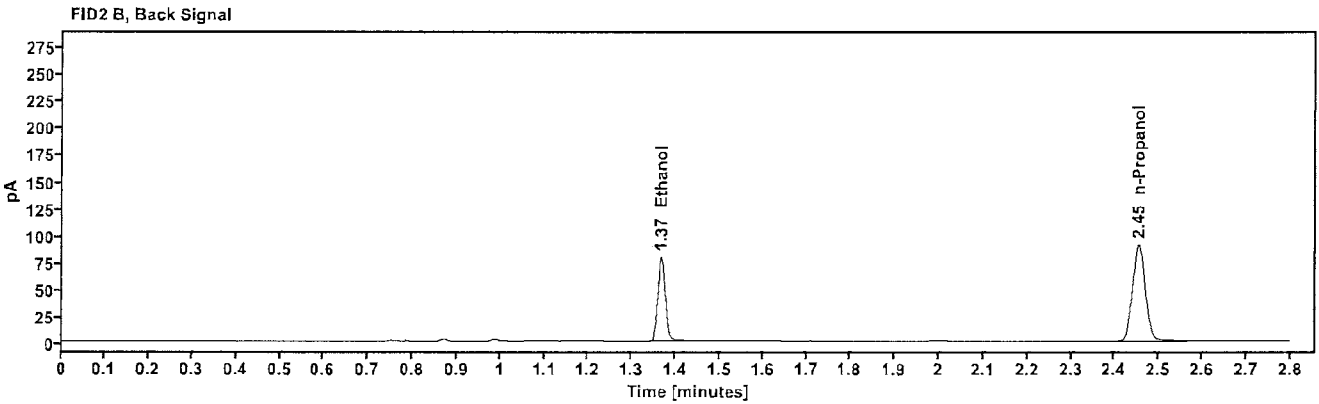
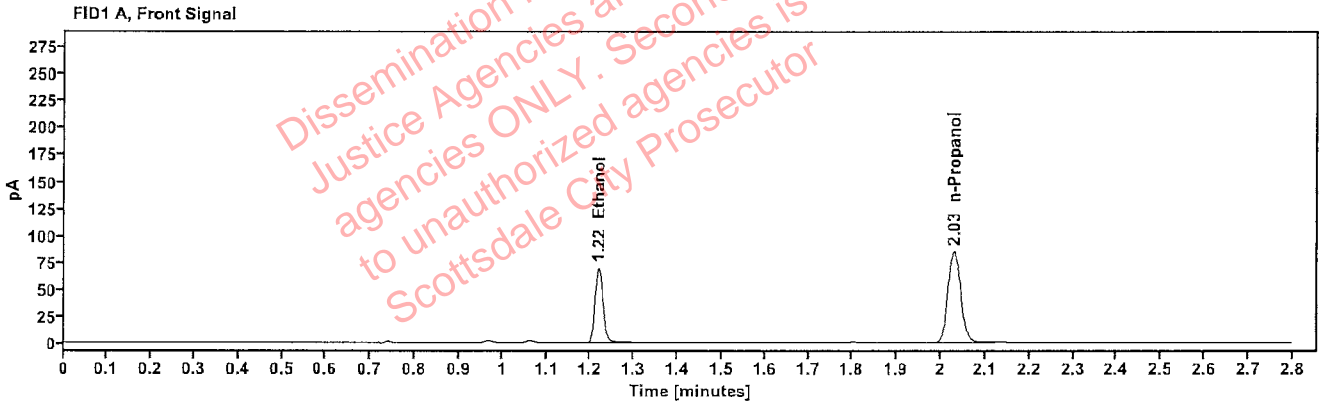


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1432	1.218	88.081
n-Propanol	-----	2.029	168.811

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

Compound	Time (min)	Peak Area
Ethanol	1.367	96.116
n-Propanol	2.453	182.520

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502245-1	Vial:	37
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:02:43 PM
Data file:	C:\Chem32\1\Data\05Feb25\37.D	Analyst:	Abbott

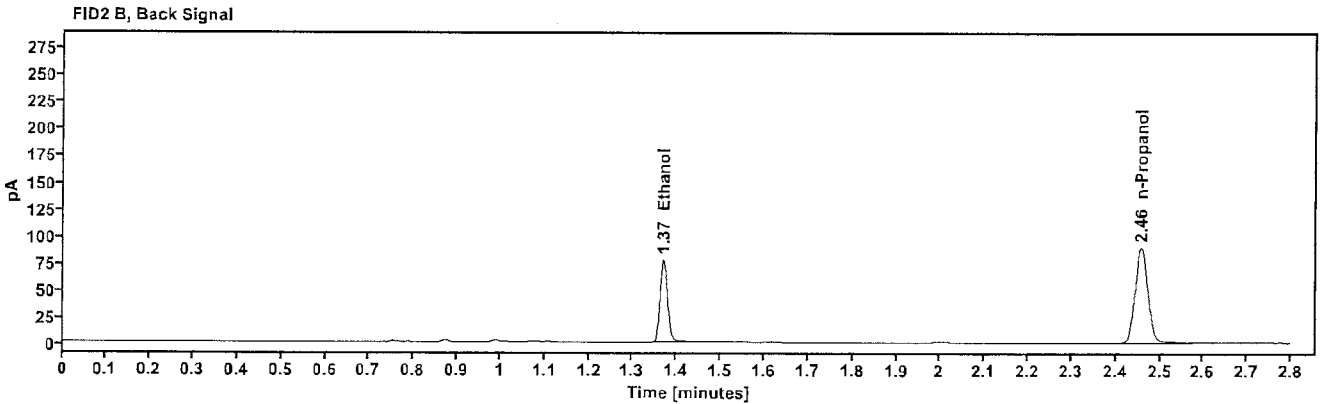
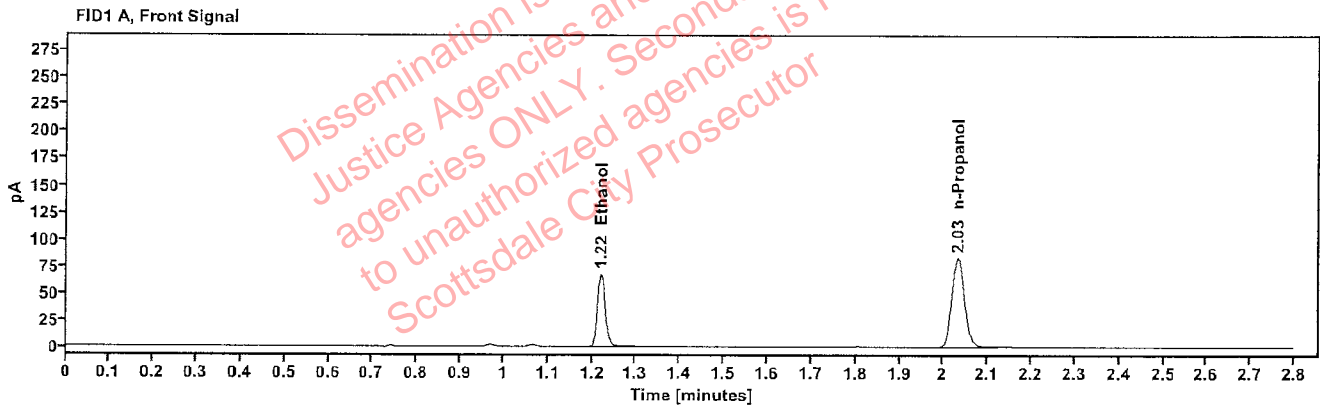


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1423	1.220	85.444
n-Propanol	-----	2.033	164.812

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

Compound	Time (min)	Peak Area
Ethanol	1.369	93.248
n-Propanol	2.457	178.422

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502518-2	Vial:	38
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:06:43 PM
Data file:	C:\Chem32\1\Data\05Feb25\38.D	Analyst:	Abbott

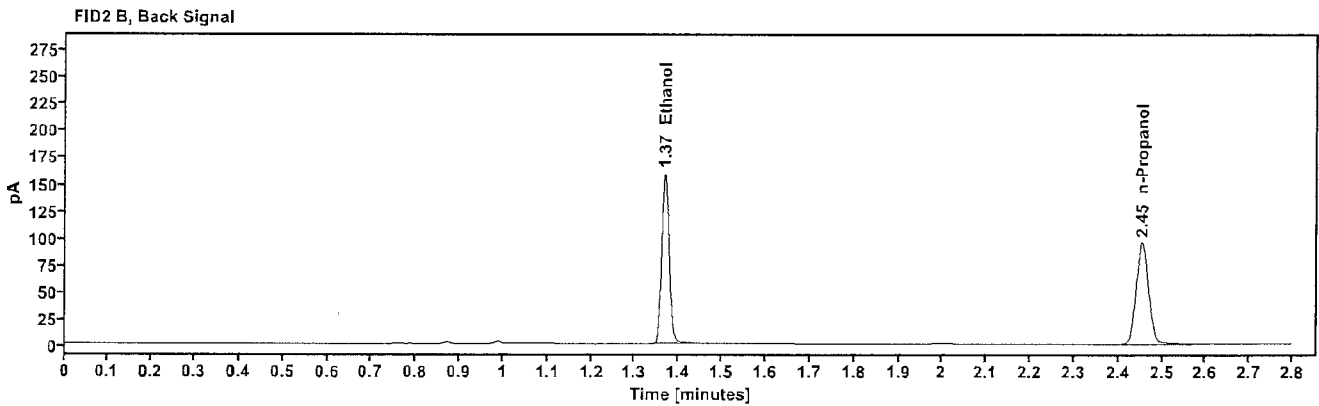
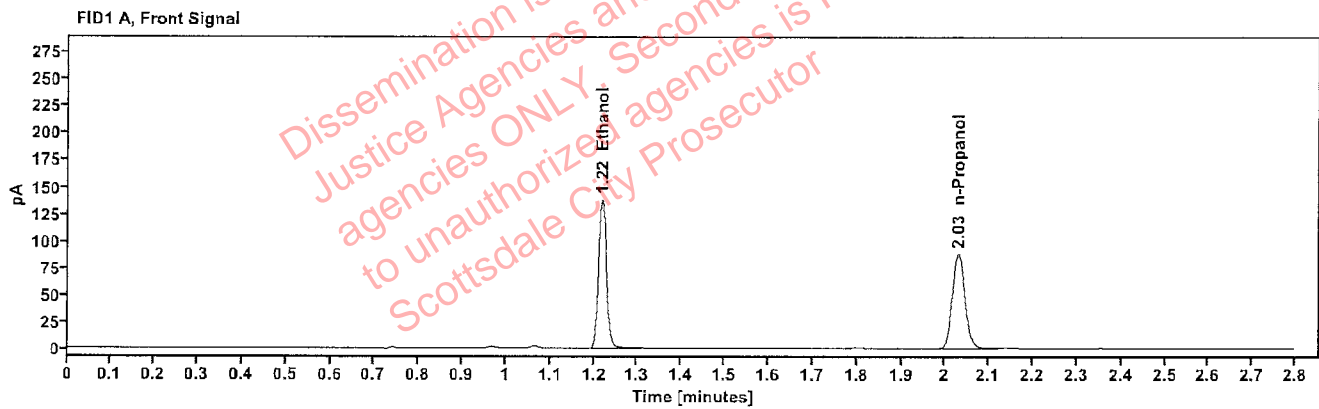


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2731	1.218	175.291
n-Propanol	-----	2.030	175.221

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

Compound	Time (min)	Peak Area
Ethanol	1.367	192.476
n-Propanol	2.454	189.750

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502518-2	Vial:	39
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:10:43 PM
Data file:	C:\Chem32\1\Data\05Feb25\39.D	Analyst:	Abbott

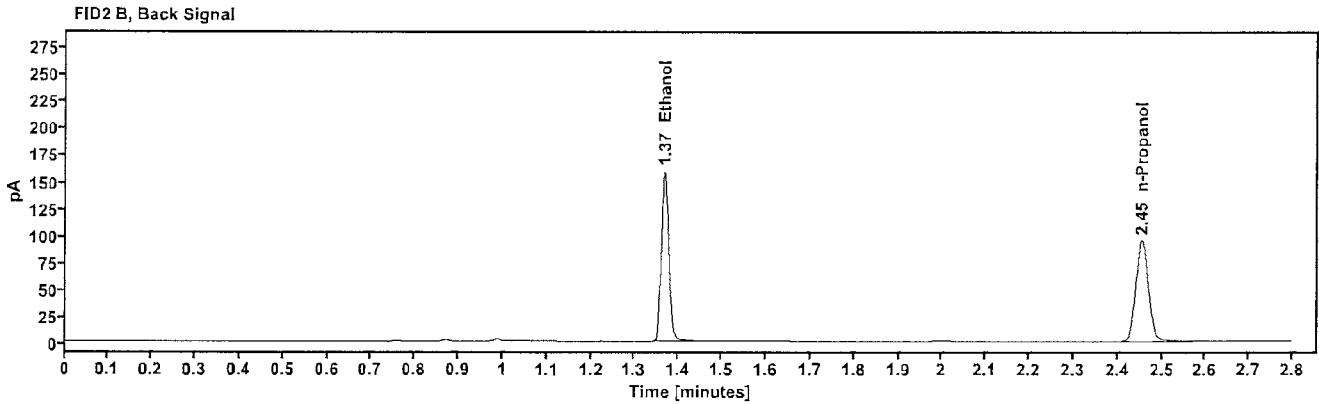
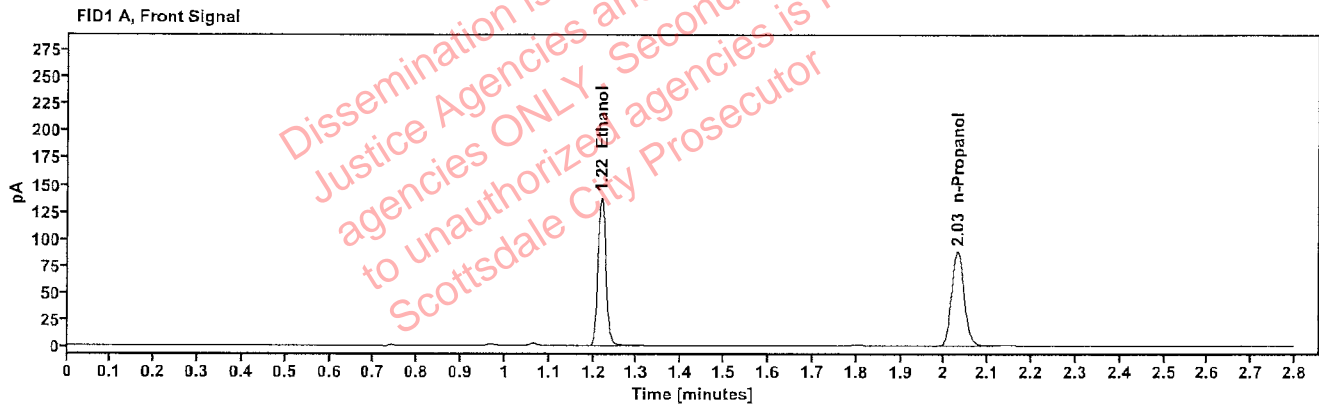


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.2734	1.218	175.093
n-Propanol	-----	2.030	174.880

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

Compound	Time (min)	Peak Area
Ethanol	1.367	192.289
n-Propanol	2.455	189.287

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502356-1	Vial:	40
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:14:43 PM
Data file:	C:\Chem32\1\Data\05Feb25\40.D	Analyst:	Abbott

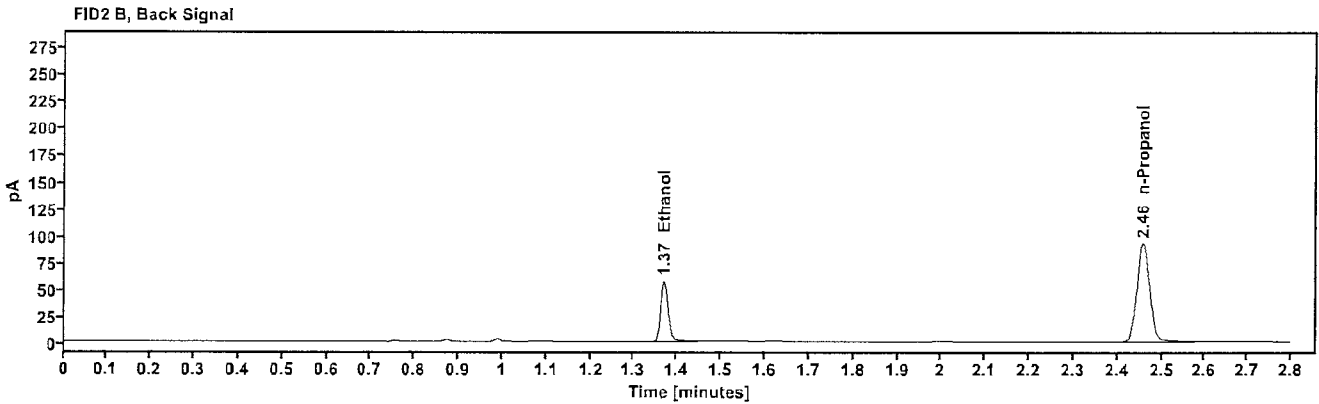
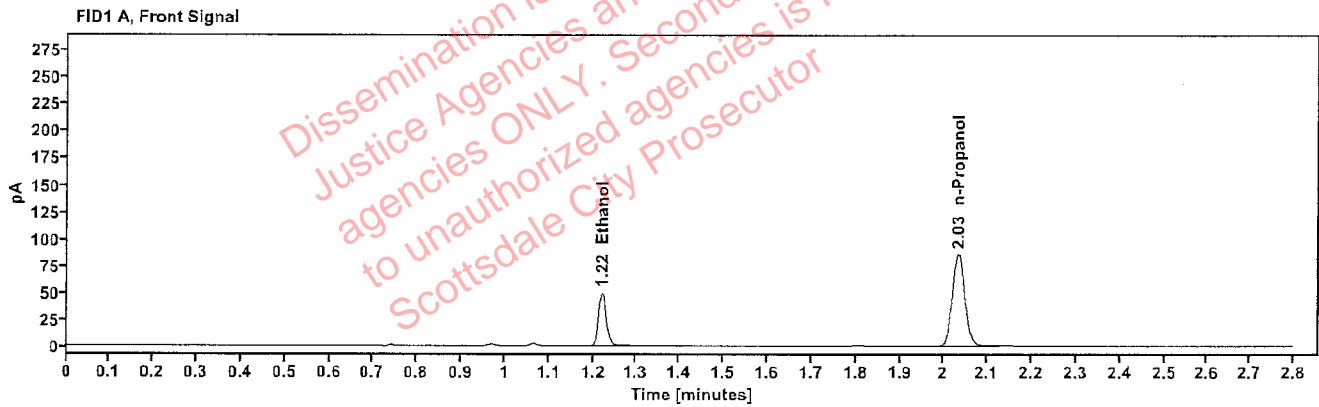


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1016	1.220	62.925
n-Propanol	-----	2.033	170.794

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

Compound	Time (min)	Peak Area
Ethanol	1.369	68.524
n-Propanol	2.458	185.114

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502356-1	Vial:	41
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:18:43 PM
Data file:	C:\Chem32\1\Data\05Feb25\41.D	Analyst:	Abbott

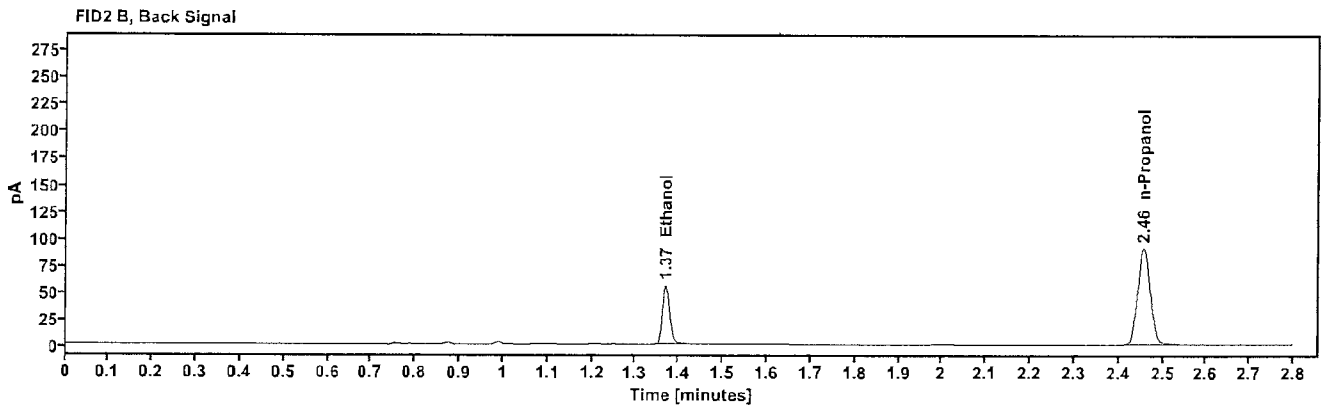
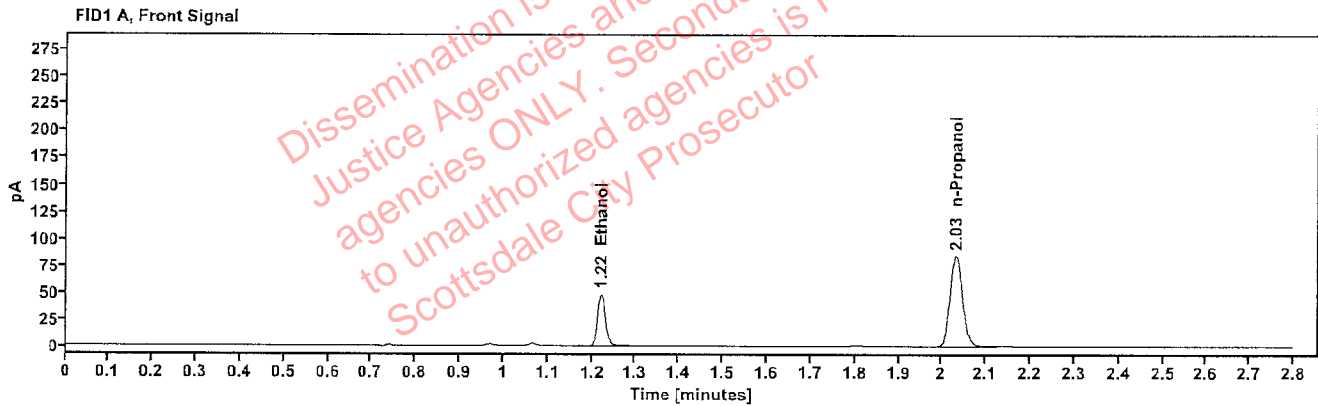


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1003	1.220	61.116
n-Propanol	-----	2.032	167.933

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

Compound	Time (min)	Peak Area
Ethanol	1.369	66.505
n-Propanol	2.456	181.731

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2423138-2	Vial:	43
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:26:58 PM
Data file:	C:\Chem32\1\Data\05Feb25\43.D	Analyst:	Abbott

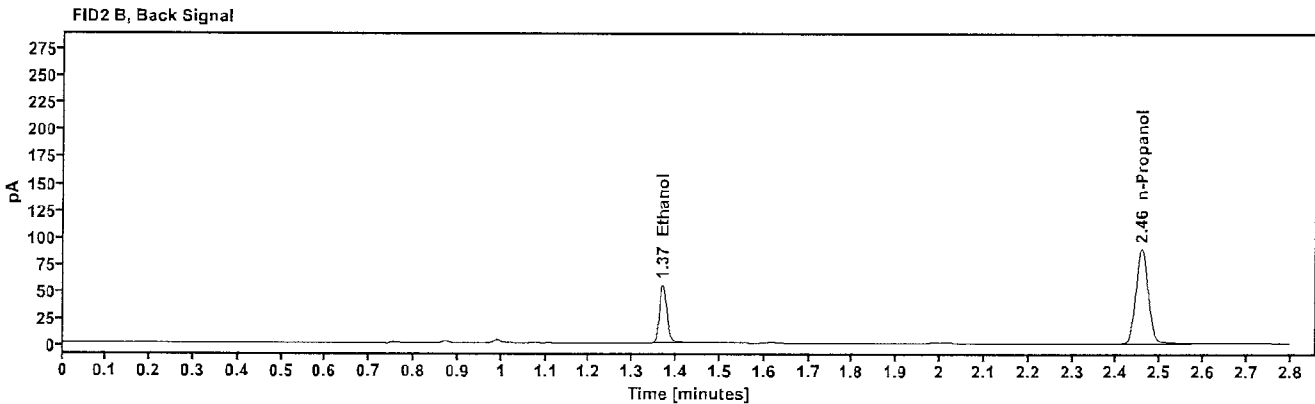
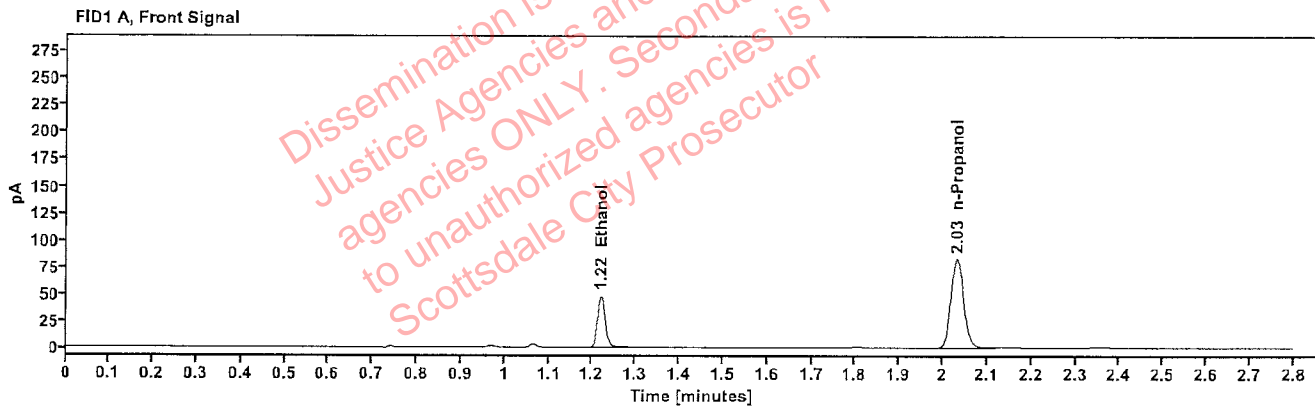


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1013	1.220	60.518
n-Propanol	-----	2.032	164.669

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

Compound	Time (min)	Peak Area
Ethanol	1.369	66.009
n-Propanol	2.457	178.908

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2423138-2	Vial:	44
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:30:57 PM
Data file:	C:\Chem32\1\Data\05Feb25\44.D	Analyst:	Abbott

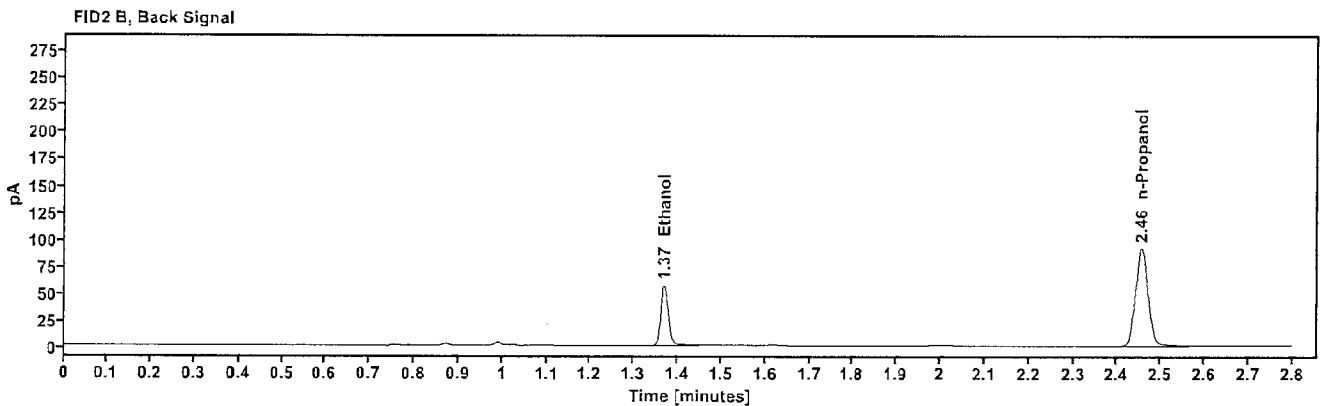
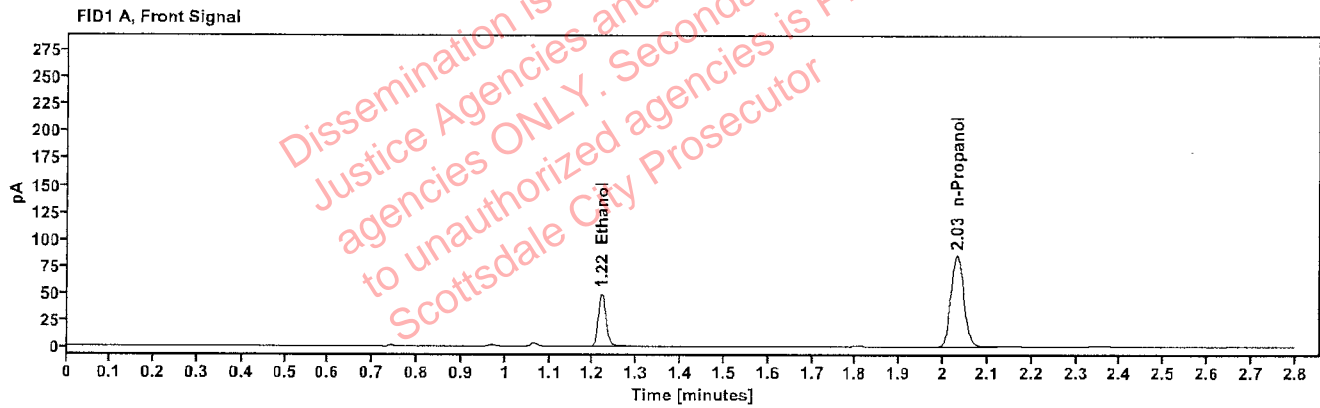


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1017	1.220	62.459
n-Propanol	-----	2.031	169.265

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

Compound	Time (min)	Peak Area
Ethanol	1.369	68.287
n-Propanol	2.455	183.604

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502363-2	Vial:	45
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:34:58 PM
Data file:	C:\Chem32\1\Data\05Feb25\45.D	Analyst:	Abbott

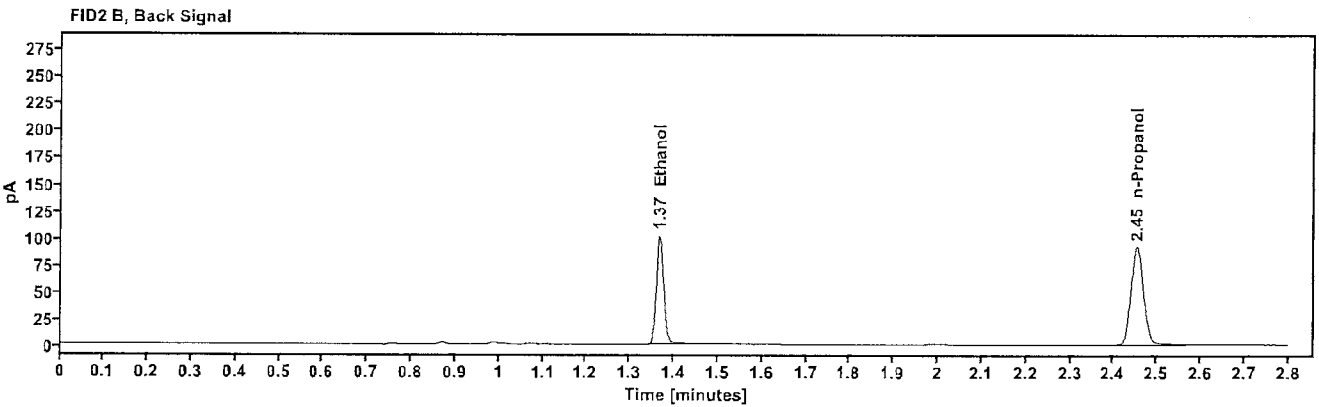
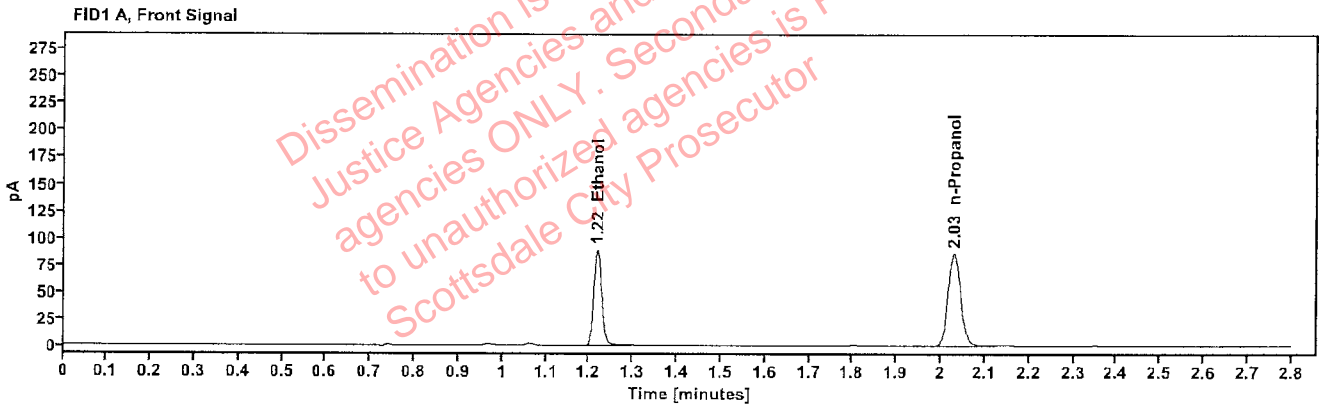


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1806	1.218	112.566
n-Propanol	-----	2.030	170.669

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

Compound	Time (min)	Peak Area
Ethanol	1.367	123.279
n-Propanol	2.454	184.754

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502363-2	Vial:	46
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:38:58 PM
Data file:	C:\Chem32\1\Data\05Feb25\46.D	Analyst:	Abbott

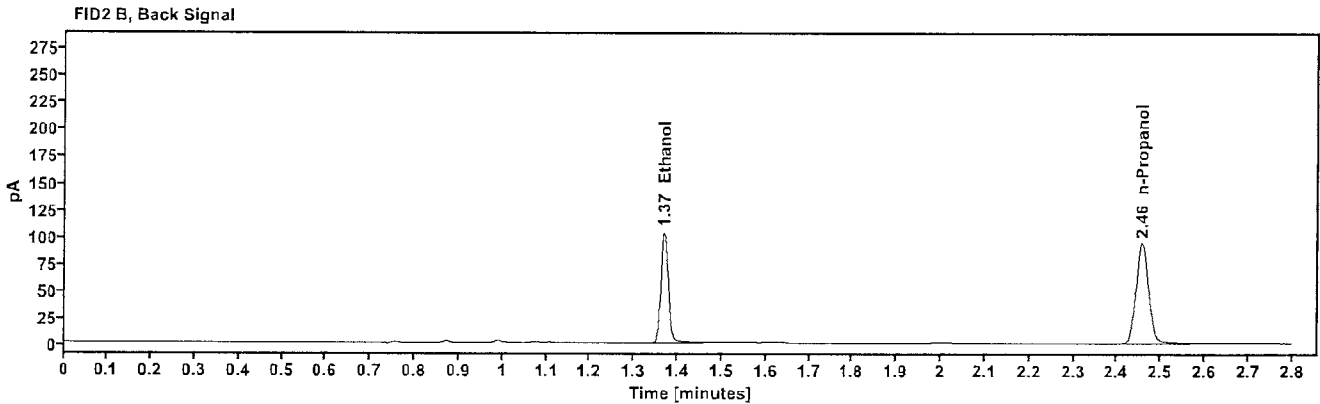
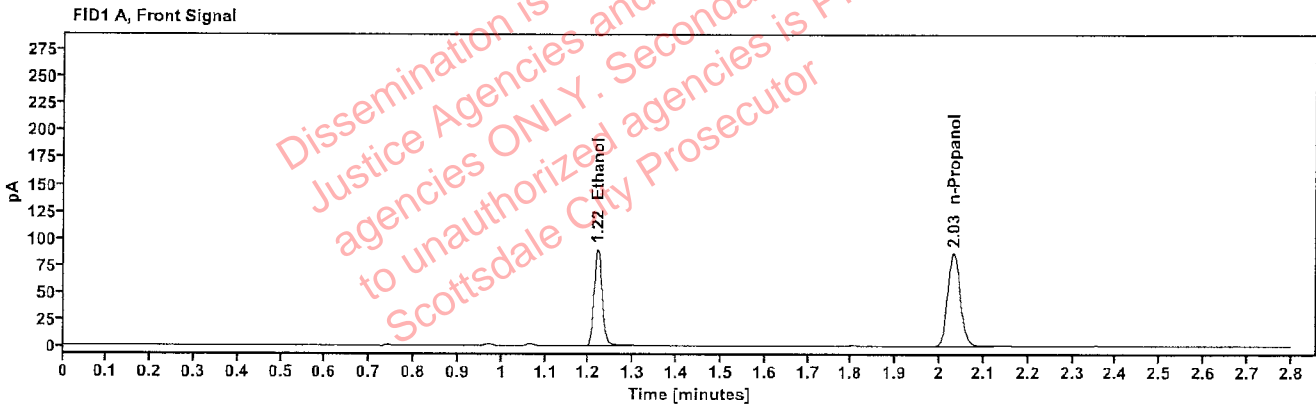


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1811	1.219	114.318
n-Propanol	-----	2.032	172.854

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

Compound	Time (min)	Peak Area
Ethanol	1.368	125.494
n-Propanol	2.457	187.121

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502484-1	Vial:	47
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:42:57 PM
Data file:	C:\Chem32\1\Data\05Feb25\47.D	Analyst:	Abbott

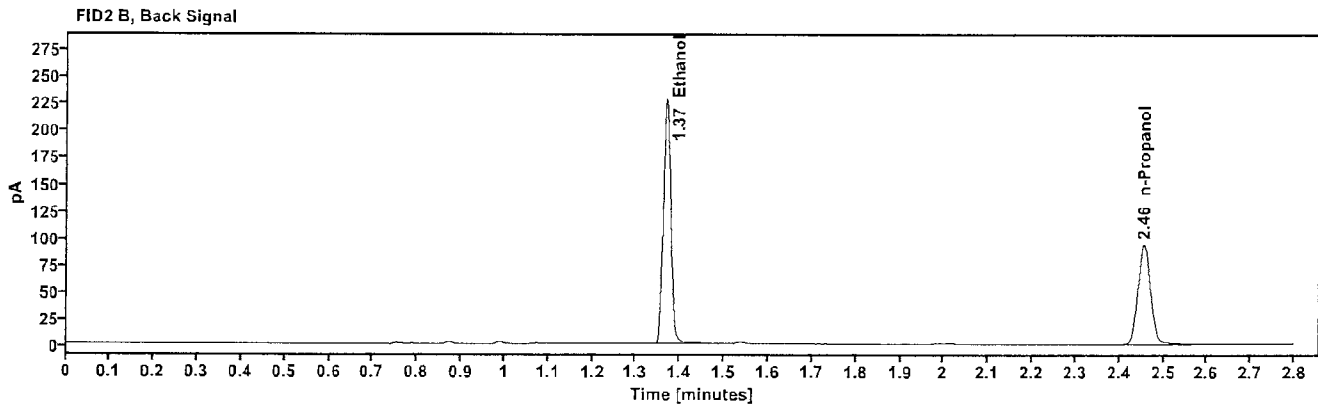
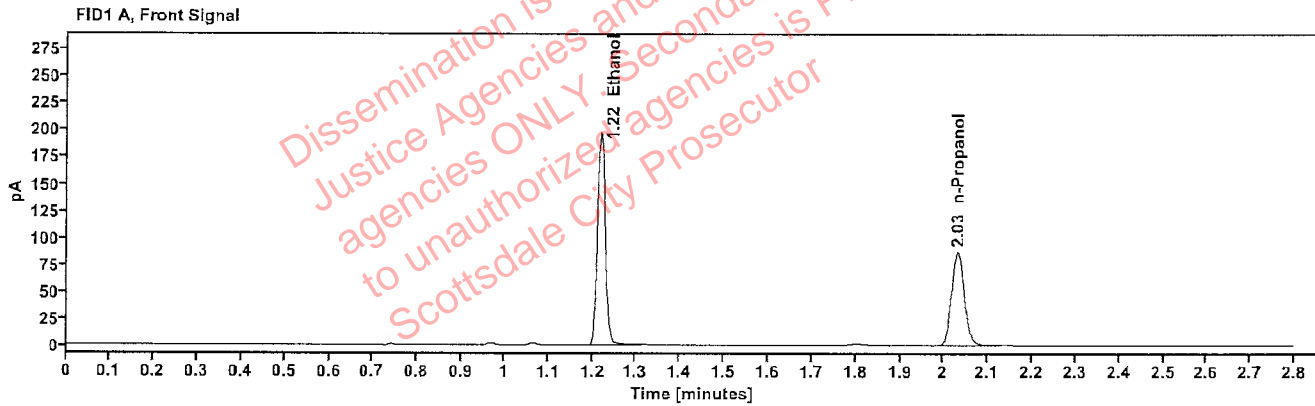


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.3987	1.219	251.228
n-Propanol	-----	2.031	171.720

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

Compound	Time (min)	Peak Area
Ethanol	1.368	276.170
n-Propanol	2.456	185.304

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2502484-1	Vial:	48
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:46:57 PM
Data file:	C:\Chem32\1\Data\05Feb25\48.D	Analyst:	Abbott

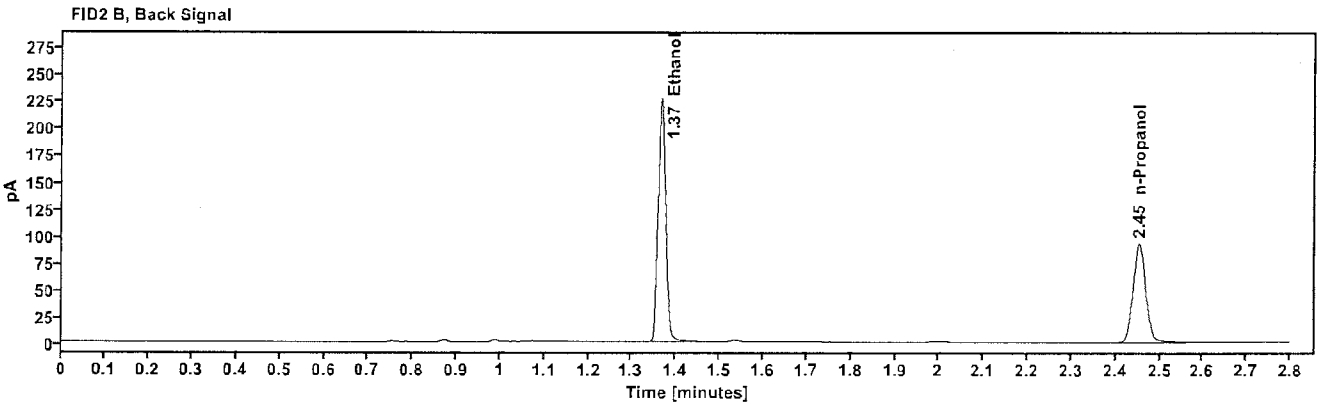
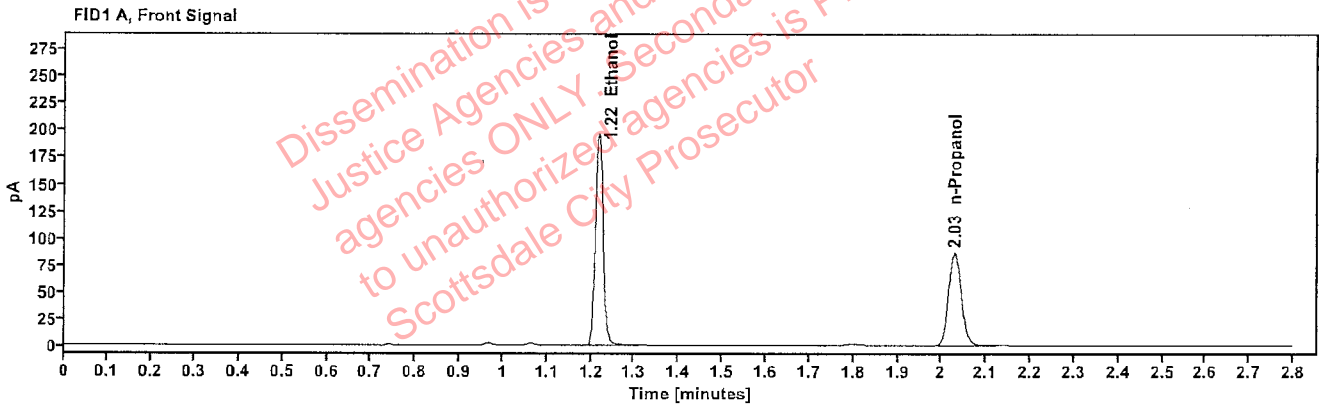


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.3978	1.217	249.608
n-Propanol	-----	2.029	171.039

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

Compound	Time (min)	Peak Area
Ethanol	1.366	274.166
n-Propanol	2.453	184.577

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501875-1	Vial:	49
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:51:12 PM
Data file:	C:\Chem32\1\Data\05Feb25\49.D	Analyst:	Abbott

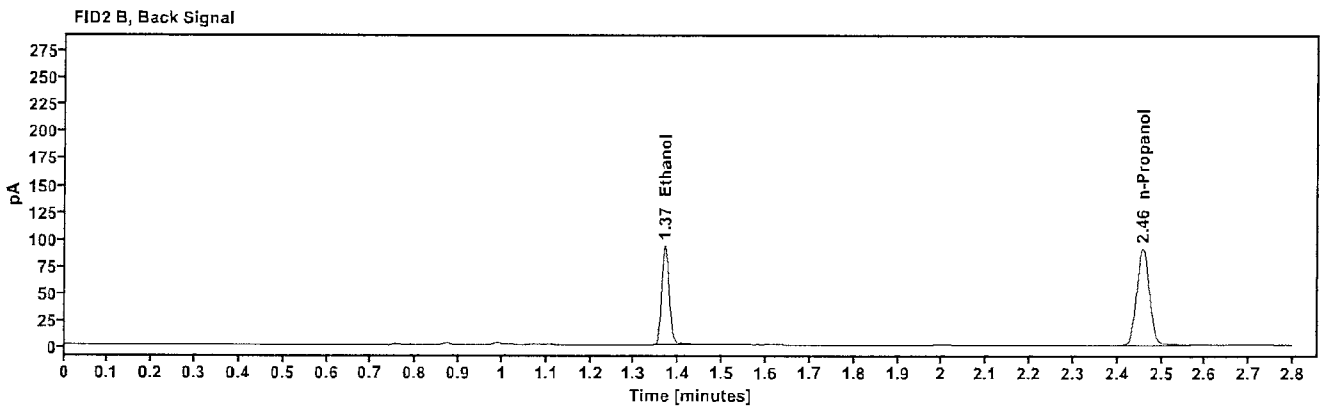
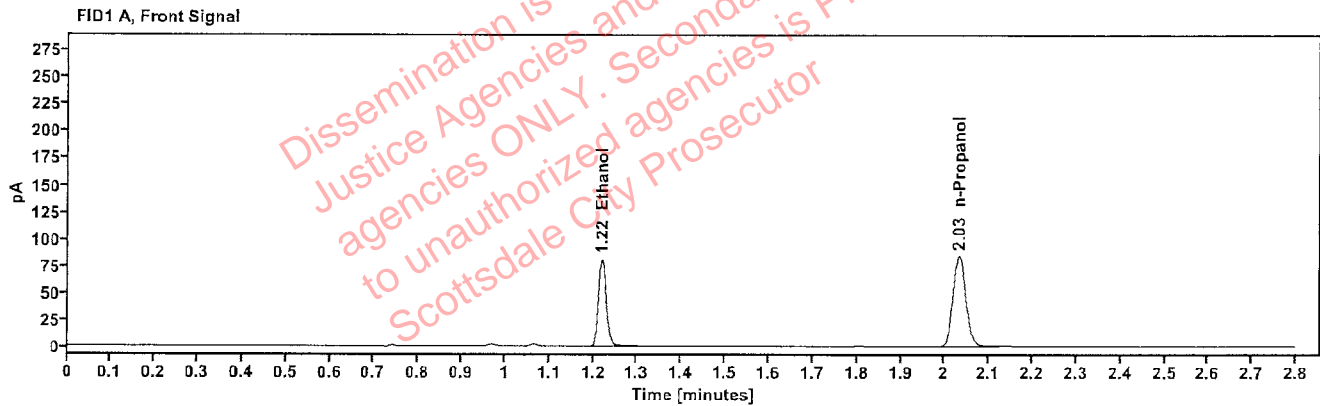


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1680	1.219	102.827
n-Propanol	-----	2.032	167.737

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

Compound	Time (min)	Peak Area
Ethanol	1.369	112.361
n-Propanol	2.457	181.331

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501875-1	Vial:	50
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:55:12 PM
Data file:	C:\Chem32\1\Data\05Feb25\50.D	Analyst:	Abbott

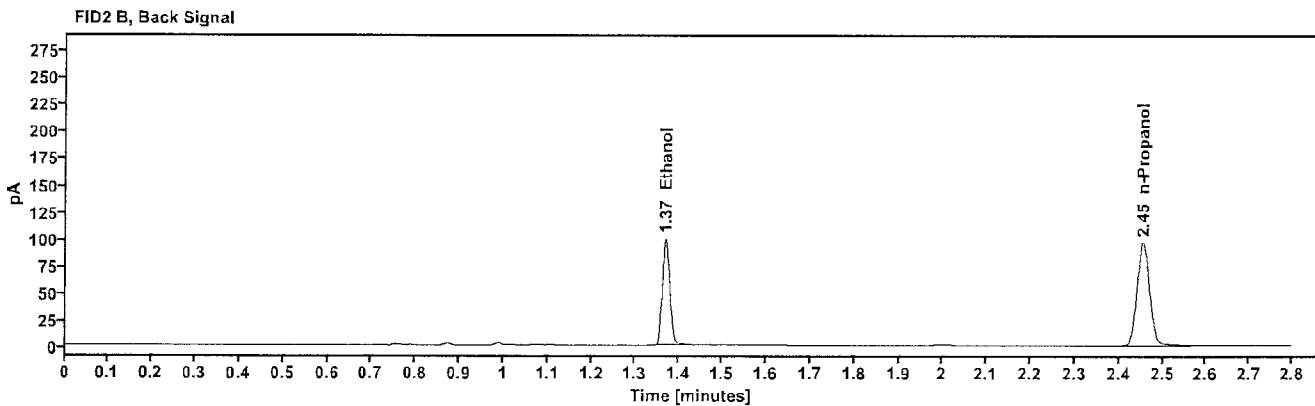
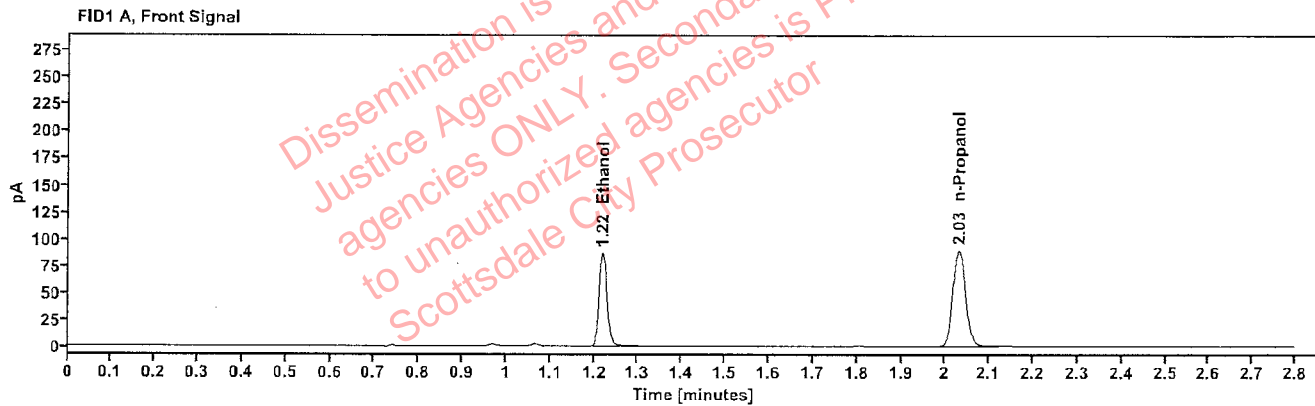


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1695	1.219	110.239
n-Propanol	-----	2.031	178.239

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

Compound	Time (min)	Peak Area
Ethanol	1.368	120.646
n-Propanol	2.455	192.641

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501865-1	Vial:	51
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 2:59:13 PM
Data file:	C:\Chem32\1\Data\05Feb25\51.D	Analyst:	Abbott

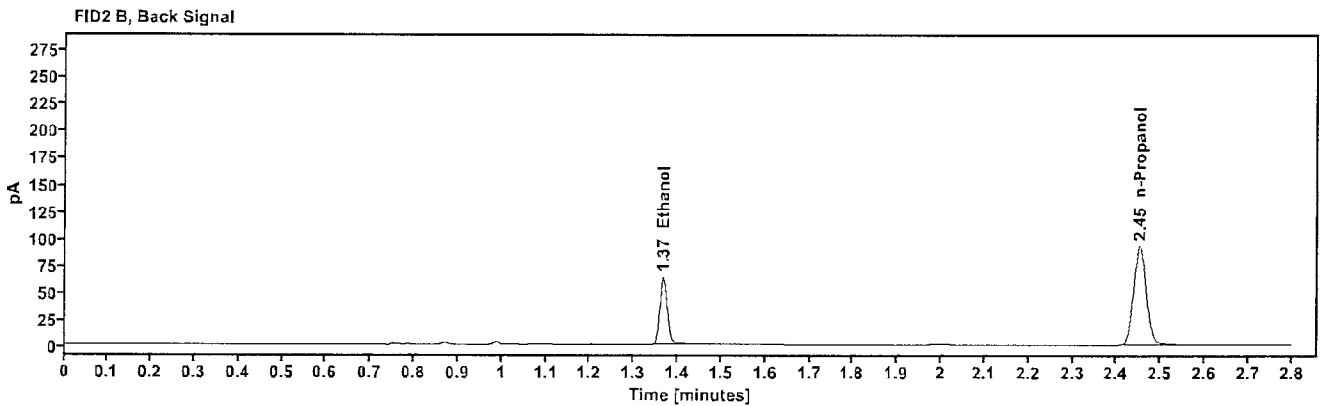
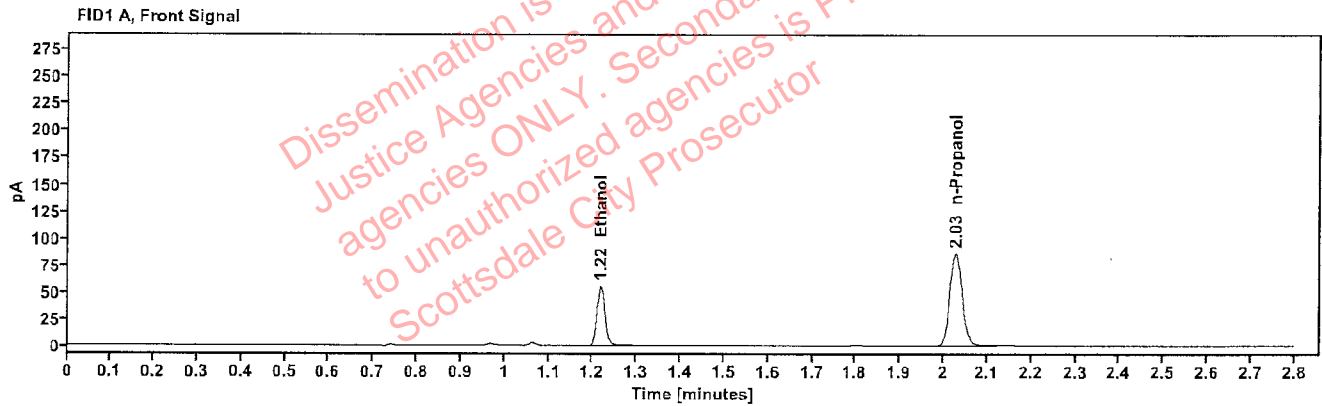


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1124	1.218	69.867
n-Propanol	-----	2.028	171.146

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

Compound	Time (min)	Peak Area
Ethanol	1.366	76.153
n-Propanol	2.452	185.452

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2501865-1	Vial:	52
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	05Feb25
Instrument:	US14173023 CN14160045	Injection date:	2/5/2025 3:03:13 PM
Data file:	C:\Chem32\1\Data\05Feb25\52.D	Analyst:	Abbott

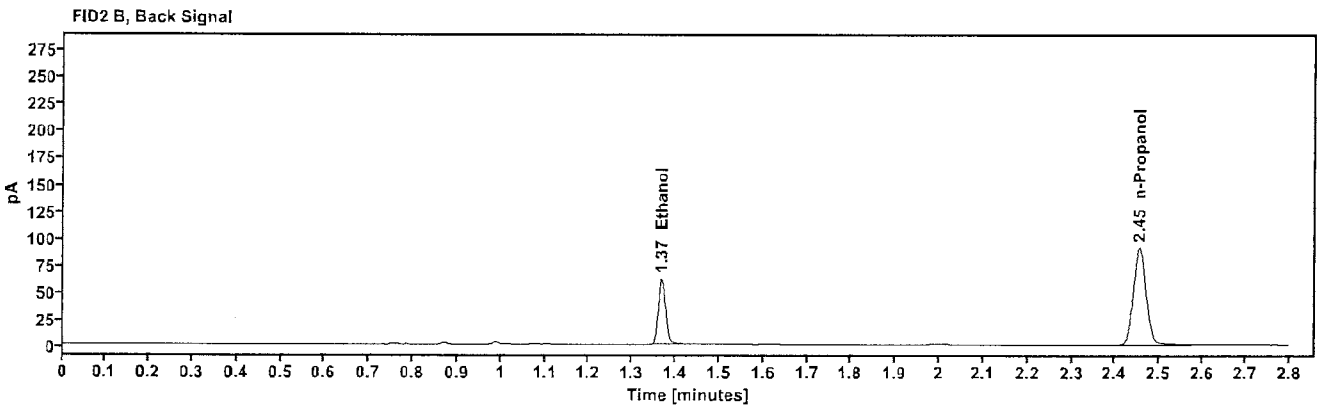
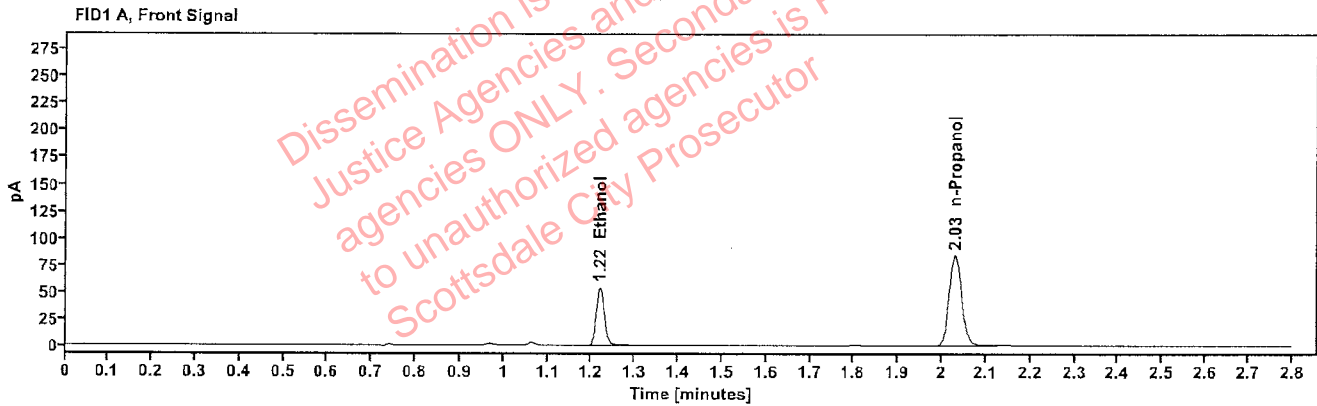


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
>Ethanol	0.1121	1.219	68.316
n-Propanol	-----	2.030	167.784

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

Compound	Time (min)	Peak Area
Ethanol	1.367	74.372
n-Propanol	2.454	181.783