Brazoria County Crime Laboratory

BAC Batch Review Checklist

Batch Name: BAC_20240916_MH		Analyst Review	Technical Review
BAC Summary	Verify batch name, instrument, analyst, UM%, and QC targets	✓	✓
	Verify Cal 1 obtained values and IS area counts	✓	✓
	Verify IS of all QCs and samples fall within acceptable area count range	✓	✓
BAC Batch Information	IS/calibrators/QCs lot numbers, expiration dates, and inventory numbers listed	✓	✓
	Confirm standards and/or reagents made in-house are verified	✓	✓
	Pipette(s) listed	✓	✓
Sequence(s)	Verify date is consistent with batch date	✓	✓
	Verify method used for all samples is correct, and all pages accounted for	✓	✓
	Reviewer verified, initialed, and dated sequence	✓	✓
Method	Verify correct method is included, and all pages accounted for	✓	✓
Performance Check	Verify air blank and PC are acceptable	✓	✓
Calibration Table & Curve	Verify date is consistent with calibration date, and all pages accounted for	✓	✓
	Verify R^2 values are acceptable for ethanol	✓	✓
Data	Verify calibrator area counts listed in the calibration table for ethanol	✓	✓
	Verify chromatography, retention time, and symmetry values are acceptable for ethanol	✓	✓
	Verify calibrators and QCs are within acceptable range for ethanol	✓	✓
	Verify all cases listed on BAC summary have data	✓	✓
	Verify barcodes match	✓	✓
Ethanol Confirmation Worksheet(s)	Verify aliquot values against data for all case samples	✓	✓
	Verify Reported Result and UM for all case samples	✓	✓
JTrax	Verify Reported Result and Reported UM against BAC Confirmation Worksheet(s) for all case samples	✓	✓
Verify QCs were added to QC log		✓	✓
All comments and/or strikethroughs, if any, initialed		✓	✓
All printed pages initialed		✓	✓
Total number of pages	144	✓	✓

Analyst Review

Signature: Melissa Henry Digitally signed by Melissa Henry Date: 2024.09.23 15:03:04 -05'00'

Date: 9/23/2024

Technical Review

Signature: Kayla M. Baylor Digitally signed by Kayla M. Baylor Date: 2024.10.02 12:52:45 -05'00'

Date: 10/2/2024

Batch Name: BAC_20240916_MH

Technical Review Notes

- blood QC A target value on batch summary worksheet is incorrect -KB 10/1/2024

-BAC summary worksheet is not signed -KB 10/1/2024

BAC Summary Worksheet

Batch Name:	BAC_20240916_MH
Instrument:	BAC-1
Analyst:	Melissa Henry
UM%:	14.39
Units:	g/100 mL (unless otherwise stated)

		FID1	FID2
Average Calibrator IS Area Counts		194.4588	177.7603
Acceptance Range	Min	175.0129	159.9843
	Max	213.9046	195.5364

Calibrators	Ethanol Obtained Value FID1	Ethanol Obtained Value FID2	Ethanol Average	% Difference Average & Target	% Difference FID1 & Average	% Difference FID2 & Average	IS Area Counts FID1	IS Area Counts FID2
0.010 g/100mL Calibrator	0.0107	0.0107	0.0107	7.00	0.00	0.00	195.4677	179.3411
0.025 g/100mL Calibrator	0.0244	0.0243	0.0243	-2.80	0.41	0.00	194.9682	178.3134
0.050 g/100mL Calibrator	0.0487	0.0488	0.0487	-2.60	0.00	0.21	194.3380	177.6221
0.100 g/100mL Calibrator	0.0986	0.0985	0.0985	-1.50	0.10	0.00	191.9724	175.3578
0.200 g/100mL Calibrator	0.1989	0.1987	0.1988	-0.60	0.05	-0.05	189.0576	172.5458
0.400 g/100mL Calibrator	0.3982	0.3980	0.3981	-0.48	0.03	-0.03	199.2977	182.1163
0.500 g/100mL Calibrator	0.5058	0.5062	0.5060	1.20	-0.04	0.04	196.1097	179.0258

		Target	Acceptance Range Min	Acceptance Range Max
Calibrators	**Level 1**	0.0100	0.0090	0.0110
	Level 2	0.0250	0.0225	0.0275
	Level 3	0.0500	0.0450	0.0550
	Level 4	0.1000	0.0950	0.1050
	Level 5	0.2000	0.1900	0.2100
	Level 6	0.4000	0.3800	0.4200
	Level 7	0.5000	0.4750	0.5250

Controls	Ethanol Obtained Value FID1	Ethanol Obtained Value FID2	Ethanol Average	% Difference Average & Target	% Difference FID1 & Average	% Difference FID2 & Average	IS Area Counts FID1	IS Area Counts FID2
Negative	0.0000	0.0000	0.0000	-	-	-	195.8707	178.9627
High QC	0.4029	0.4034	0.4031	0.77	-0.05	0.07	197.0014	180.0310
Low QC	0.0778	0.0780	0.0779	-2.63	-0.13	0.13	195.2632	178.1846
Blood QC A	0.0762	0.0760	0.0761	~~-3.43~~ ~~2.19~~ 10/1/2024 mh	0.13	-0.13	192.8937	176.1676
Blood QC B	0.1993	0.1988	0.1990	3.81	0.15	-0.10	194.7927	178.0290
Blood QC A	0.0807	0.0810	0.0808	2.54 ~~3.86~~ 10/1/2024 mh	-0.12	0.25	183.2362	167.4822
Blood QC B	0.1963	0.1978	0.1970	2.76	-0.36	0.41	182.9037	166.2892
Blood QC A	0.0788	0.0799	0.0793	0.63 ~~1.93~~ 10/1/2024 mh	-0.63	0.76	**160.4851**	**145.2039**
Blood QC B	0.1966	0.2000	0.1983	3.44	-0.86	0.86	187.2173	168.6266
Blood QC A	0.0781	0.0797	0.0789	0.13 ~~1.41~~ 10/1/2024 mh	-1.01	1.01	185.4063	165.6467
High QC	0.4103	0.4185	0.4144	3.60	-0.99	0.99	186.8819	167.3964
Low QC	0.0791	0.0807	0.0799	-0.13	-1.00	1.00	186.6918	167.3903
DI Water	0.0000	0.0000	0.0000	-	-	-	192.0498	172.1689

* 9/19/2024 mh

		Target	Acceptance Range Min	Acceptance Range Max
Controls	**High QC**	0.4000	0.3800	0.4200
	Low QC	0.0800	0.0760	0.0840
	~~**Blood QC A**~~	~~0.0778~~	~~0.0739~~	~~0.0817~~
	Blood QC B	0.1917	0.1821	0.2013
	Blood QC A	0.0788	0.0749	0.0827

10/1/2024 mh

10/1/2024 mh

	Lab Number	Ethanol Obtained Value Alq1 FID1	Ethanol Obtained Value Alq1 FID2	Ethanol Obtained Value Alq2 FID1	Ethanol Obtained Value Alq2 FID2	Result	UM	% Difference FID & Average Alq1 FID1	Alq1 FID2	Alq 2 FID1	Alq2 FID2	IS Area Counts Alq1 FID1	IS Area Counts Alq1 FID2	IS Area Counts Alq2 FID1	IS Area Counts Alq2 FID2
1	**BCCL-24-1335 002_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	196.2198	179.1478	189.1680	169.0622
2	BCCL-24-1342 001_001	0.1034	0.1033	0.1046	0.1064	0.104	0.015	-0.98	-1.08	0.17	1.89	193.0113	176.6862	185.6575	167.2852
3	**BCCL-24-1343 001_001**	0.0032	0.0032	0.0033	0.0033	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	200.5154	183.2428	185.1586	166.1193
4	BCCL-24-1362 001_001	0.2033	0.2035	0.2079	0.2115	0.206	0.030	-1.57	-1.48	0.65	2.40	194.6649	177.6072	188.8011	169.5660
5	BCCL-24-1402 001_001	0.2898	0.2899	0.3185	0.3165	0.303	0.044	-4.57	-4.54	4.88	4.22	199.8226	182.5955	188.7378	169.4963
6	**BCCL-24-1405 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	200.8945	183.9097	182.2368	163.9882
7	BCCL-24-1407 001_001	0.1475	0.1473	0.1413	0.1436	0.144	0.021	1.78	1.64	-2.50	-0.91	190.7635	174.7718	196.8383	177.4525
8	**BCCL-24-1471 004_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	192.3155	175.5467	187.5311	168.5951
9	BCCL-24-1489 001_001	0.1674	0.1675	0.1703	0.1728	0.169	0.024	-1.24	-1.18	0.47	1.95	192.1259	175.6074	192.4972	173.4192
10	BCCL-24-1492 001_001	0.1265	0.1263	0.1381	0.1391	0.132	0.019	-4.53	-4.68	4.23	4.98	195.7853	179.4194	187.8000	169.2702
11	**BCCL-24-1495 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	187.8327	171.7267	186.9820	168.7620
12	BCCL-24-1508 001_001	0.2440	0.2438	0.2464	0.2499	0.246	0.035	-0.82	-0.90	0.15	1.58	195.4119	179.1233	190.4801	171.8359
13	**BCCL-24-1510 001_001**	0.0967	0.0968	0.0993	0.1008	0.098	0.014	-1.73	-1.63	0.91	2.44	191.6458	175.6532	185.9651	168.5339
14	BCCL-24-1512 001_001	0.1510	0.1508	0.1530	0.1551	0.152	0.022	-0.97	-1.10	0.34	1.72	190.9851	175.1166	191.8615	173.4102
15	BCCL-24-1522 001_001	0.1992	0.1992	0.1992	0.2014	0.199	0.029	-0.28	-0.28	-0.28	0.83	193.2778	177.1410	193.5510	175.6087
16	BCCL-24-1523 001_001	0.1399	0.1403	0.1366	0.1384	0.138	0.020	0.79	1.08	-1.59	-0.29	193.6627	177.4622	188.7385	170.9594
17	**BCCL-24-1529 001_001**	0.0789	0.0791	0.0794	0.0804	0.079	0.011	-0.69	-0.44	-0.06	1.20	184.8812	169.3384	181.3137	164.4558
18	BCCL-24-1551 001_001	0.2329	0.2328	0.2260	0.2286	0.230	0.033	1.23	1.18	-1.77	-0.64	191.0549	175.0365	193.5828	175.1990
19	BCCL-24-1552 001_001	0.1692	0.1693	0.1699	0.1720	0.170	0.024	-0.53	-0.47	-0.12	1.12	187.1301	171.3726	190.0266	172.0563
20	BCCL-24-1569 001_001	0.1401	0.1407	0.1428	0.1444	0.142	0.020	-1.34	-0.92	0.56	1.69	190.5175	174.4707	184.5641	167.4577
21	**BCCL-24-1577 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	191.8901	174.9382	184.0932	166.9568
22	BCCL-24-1578 002_001	0.1308	0.1313	0.1322	0.1334	0.131	0.019	-0.85	-0.47	0.21	1.12	191.2069	174.7870	186.8680	170.0761
23	BCCL-24-1595 001_001	0.1848	0.1853	0.1804	0.1821	0.183	0.026	0.90	1.17	-1.50	-0.57	194.0505	177.3215	184.8618	167.7822
24	**BCCL-24-1596 001_001**	0.0960	0.0963	0.0953	0.0963	0.095	0.014	0.03	0.34	-0.70	0.34	198.2234	181.3659	191.1527	173.7686
25	**BCCL-24-1609 001_001**	0.0374	0.0377	0.0421	0.0427	0.039	0.006	-6.44	-5.69	5.32	6.82	193.0354	176.4251	195.1641	177.3544
26	BCCL-24-1617 002_001	0.1648	0.1651	0.1769	0.1745	0.170	0.024	-3.24	-3.07	3.86	2.45	191.4743	175.1558	182.4743	165.6421
27	**BCCL-24-1620 001_001**	0.0745	0.0749	0.0809	0.0814	0.077	0.011	-4.40	-3.88	3.82	4.46	190.0917	173.7973	188.2431	171.4373
28	BCCL-24-1629 001_001	0.2511	0.2523	0.2568	0.2583	0.254	0.037	-1.38	-0.91	0.85	1.44	192.8673	176.0004	188.1416	171.5084
29	BCCL-24-1633 001_001	0.2624	0.2632	0.2873	0.2893	0.275	0.040	-4.77	-4.48	4.26	4.99	193.2243	176.4827	186.9321	170.1093
30	BCCL-24-1645 001_001	0.1624	0.1640	0.1707	0.1724	0.167	0.024	-2.97	-2.02	1.99	3.00	188.6562	171.7193	182.7006	166.0379

* Blood QC A has internal standard recovery for both FID 1 and FID 2 is outside the ± 10% range of the average of the calibrators. However per TOX-02-01 SOP section 13.4, this is acceptable because internal standard recovery only pertains to case samples. -- 9/19/2024 mh

Batch not electronically signed on 9/23/2024 when checklist was signed. -- 10/1/2024 mh

Melissa Henry

Digitally signed by Melissa Henry
Date: 2024.10.01 12:12:27 -05'00'

Brazoria County Crime Lab

BAC Batch Information

Batch Name: BAC-20240916-MH Analyst: Melissa Henry Instrument: BAC-1

	Lot:	Expiration:	Inventory Number:
Cal 1	FN12272201	2/29/2028	S-23-5008L
Cal 2	FN03122112	3/31/2026	S-23-5009B
Cal 3	FN03172301	3/31/2028	S-23-5010E
Cal 4	FN03072301	3/31/2028	S-23-5011E
Cal 5	FN03132302	3/31/2028	S-23-5012D
Cal 6	FN03052102	3/31/2026	S-23-5013C
Cal 7	FN06262004	7/31/2025	S-23-5014F
High QC	30012020-A	1/31/2025	9/16/2024 mh ~~S-24-S-23-5015A~~
Low QC	S17757	6/21/2025	S-24-5001E
Blood QC A	2401241	2/28/2028	S-24-5002C
Blood QC B	2302120	5/31/2027	S-24-5003C
Internal Standard	N/A	3/4/2025	R-24-5006
Pipette(s)	5053, 205L		

Comments:

IS verified in batch BAC-20240905-MH, review of batch not complete at time of run, IS data reviewed prior to this run, IS verification meets acceptance criteria and is acceptable for use in casework -KB 9/18/2024
data was reviewed prior to run but comment not captured until later date -KB 9/18/2024

mh

BCCL ANALYTICAL WORKLIST

ANALYST: Melissa Henry

BAC_20240916_MH

Worklist ID: 76V3JKKWRH00JH

Case #	Evid #	Evid Type	Service
BCCL-24-1335	002_001	Blood	Alcohol
BCCL-24-1342	001_001	Blood	Alcohol
BCCL-24-1343	001_001	Blood	Alcohol
BCCL-24-1362	001_001	Blood	Alcohol
BCCL-24-1402	001_001	Blood	Alcohol
BCCL-24-1405	001_001	Blood	Alcohol
BCCL-24-1407	001_001	Blood	Alcohol
BCCL-24-1471	004_001	Blood	Alcohol
BCCL-24-1489	001_001	Blood	Alcohol
BCCL-24-1492	001_001	Blood	Alcohol
BCCL-24-1495	001_001	Blood	Alcohol
BCCL-24-1508	001_001	Blood	Alcohol
BCCL-24-1510	001_001	Blood	Alcohol

BAC-20240916-MH

Case #	Evid #	Evid Type	Service
BCCL-24-1512	001_001	Blood	Alcohol
BCCL-24-1522	001_001	Blood	Alcohol
BCCL-24-1523	001_001	Blood	Alcohol
BCCL-24-1529	001_001	Blood	Alcohol
BCCL-24-1551	001_001	Blood	Alcohol
BCCL-24-1552	001_001	Blood	Alcohol
BCCL-24-1569	001_001	Blood	Alcohol
BCCL-24-1577	001_001	Blood	Alcohol
BCCL-24-1578	002_001	Blood	Alcohol
BCCL-24-1595	001_001	Blood	Alcohol
BCCL-24-1596	001_001	Blood	Alcohol
BCCL-24-1609	001_001	Blood	Alcohol
BCCL-24-1617	002_001	Blood	Alcohol
BCCL-24-1620	001_001	Blood	Alcohol
BCCL-24-1629	001_001	Blood	Alcohol

mh

BAC-20240916-MH

Case #	Evid #	Evid Type	Service
BCCL-24-1633	001_001	Blood	Alcohol
BCCL-24-1645	001_001	Blood	Alcohol

mh

SEQUENCE PARAMETERS

```
Sequence            : C:\CHEM32\1\SEQUENCE\2024\BAC_20240916_MH.S
Operator            : Melissa Henry
Data File Naming    : Auto
Data Directory      : C:\Chem32\1\Data\
Data Subdirectory   : 2024
Barcode Reader      : used in Sequence
Barcode option      : On barcode mismatch inject anyway
Shutdown Cmd/Macro  : LOADMETHOD "C:\Chem32\1\methods\","shutdown.M"
Sequence Comment    :
Part of Methods to run: According to Runtime Checklist
Update Master Method (Data Analysis parameters): No
```

SEQUENCE TABLE: verified by KB 9/16/2024

==========

```
Line                : 1
Location            : 1
Sample Information  :
Sample Name         : 0.010 g/100mL Cal (24-1919)
Method Name         : BAC
Sample Type         : Calibration
```

```
Calibration Level   : 1
```

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```
Line                : 2
Location            : 2
Sample Information  :
Sample Name         : 0.025 g/100mL Cal (24-1920)
Method Name         : BAC
Sample Type         : Calibration
```

```
Calibration Level   : 2
```

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```
Line                : 3
Location            : 3
Sample Information  :
Sample Name         : 0.050 g/100mL Cal (24-1921)
Method Name         : BAC
Sample Type         : Calibration
```

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Calibration Level   : 3
```

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```
Line                : 4
Location            : 4
Sample Information  :
Sample Name         : 0.100 g/100mL Cal (24-1922)
Method Name         : BAC
Sample Type         : Calibration
```

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mh

Calibration Level : 4

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Line : 5
Location : 5
Sample Information :
Sample Name : 0.200 g/100mL Cal (24-1923)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 5

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Line : 6
Location : 6
Sample Information :
Sample Name : 0.400 g/100mL Cal (24-1924)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 6

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Line : 7
Location : 7
Sample Information :
Sample Name : 0.500 g/100mL Cal (24-1925)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 7

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Line : 8
Location : 8
Sample Information :
Sample Name : Negative (24-1926)
Method Name : BAC
Sample Type : Sample

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Line : 9
Location : 9
Sample Information :
Sample Name : High QC (24-1927)
Method Name : BAC
Sample Type : Sample

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Line : 10
Location : 10
Sample Information :

Sample Name : Low QC (24-1928)
Method Name : BAC
Sample Type : Sample

Line : 11
Location : 11
Sample Information :
Sample Name : Blood QC A (24-1929)
Method Name : BAC
Sample Type : Sample

Line : 12
Location : 12
Sample Information : Alq 1
Sample Name : BCCL-24-1335 002_001 (24-1930)
Method Name : BAC
Sample Type : Sample

Line : 13
Location : 13
Sample Information : Alq 1
Sample Name : BCCL-24-1342 001_001 (24-1931)
Method Name : BAC
Sample Type : Sample

Line : 14
Location : 14
Sample Information : Alq 1
Sample Name : BCCL-24-1343 001_001 (24-1932)
Method Name : BAC
Sample Type : Sample

Line : 15
Location : 15
Sample Information : Alq 1
Sample Name : BCCL-24-1362 001_001 (24-1933)
Method Name : BAC
Sample Type : Sample

Line : 16
Location : 16
Sample Information : Alq 1

Sample Name : BCCL-24-1402 001_001 (24-1934)
Method Name : BAC
Sample Type : Sample

Line : 17
Location : 17
Sample Information : Alq 1
Sample Name : BCCL-24-1405 001_001 (24-1935)
Method Name : BAC
Sample Type : Sample

Line : 18
Location : 18
Sample Information : Alq 1
Sample Name : BCCL-24-1407 001_001 (24-1936)
Method Name : BAC
Sample Type : Sample

Line : 19
Location : 19
Sample Information : Alq 1
Sample Name : BCCL-24-1471 004_001 (24-1937)
Method Name : BAC
Sample Type : Sample

Line : 20
Location : 20
Sample Information : Alq 1
Sample Name : BCCL-24-1489 001_001 (24-1938)
Method Name : BAC
Sample Type : Sample

Line : 21
Location : 21
Sample Information : Alq 1
Sample Name : BCCL-24-1492 001_001 (24-1939)
Method Name : BAC
Sample Type : Sample

Line : 22
Location : 22
Sample Information :

mh

```
Sample Name          : Blood QC B (24-1940)
Method Name          : BAC
Sample Type          : Sample
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Line                 : 23
Location             : 23
Sample Information   : Alq 1
Sample Name          : BCCL-24-1495 001_001 (24-1941)
Method Name          : BAC
Sample Type          : Sample
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Line                 : 24
Location             : 24
Sample Information   : Alq 1
Sample Name          : BCCL-24-1508 001_001 (24-1942)
Method Name          : BAC
Sample Type          : Sample
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Line                 : 25
Location             : 25
Sample Information   : Alq 1
Sample Name          : BCCL-24-1510 001_001 (24-1943)
Method Name          : BAC
Sample Type          : Sample
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Line                 : 26
Location             : 26
Sample Information   : Alq 1
Sample Name          : BCCL-24-1512 001_001 (24-1944)
Method Name          : BAC
Sample Type          : Sample
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Line                 : 27
Location             : 27
Sample Information   : Alq 1
Sample Name          : BCCL-24-1522 001_001 (24-1945)
Method Name          : BAC
Sample Type          : Sample
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Line                 : 28
Location             : 28
Sample Information   : Alq 1
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Sample Name : BCCL-24-1523 001_001 (24-1946)
Method Name : BAC
Sample Type : Sample

Line : 29
Location : 29
Sample Information : Alq 1
Sample Name : BCCL-24-1529 001_001 (24-1947)
Method Name : BAC
Sample Type : Sample

Line : 30
Location : 30
Sample Information : Alq 1
Sample Name : BCCL-24-1551 001_001 (24-1948)
Method Name : BAC
Sample Type : Sample

Line : 31
Location : 31
Sample Information : Alq 1
Sample Name : BCCL-24-1552 001_001 (24-1949)
Method Name : BAC
Sample Type : Sample

Line : 32
Location : 32
Sample Information : Alq 1
Sample Name : BCCL-24-1569 001_001 (24-1950)
Method Name : BAC
Sample Type : Sample

Line : 33
Location : 33
Sample Information :
Sample Name : Blood QC A (24-1951)
Method Name : BAC
Sample Type : Sample

Line : 34
Location : 34
Sample Information : Alq 1

Sample Name : BCCL-24-1577 001_001 (24-1952)
Method Name : BAC
Sample Type : Sample

Line : 35
Location : 35
Sample Information : Alq 1
Sample Name : BCCL-24-1578 002_001 (24-1953)
Method Name : BAC
Sample Type : Sample

Line : 36
Location : 36
Sample Information : Alq 1
Sample Name : BCCL-24-1595 001_001 (24-1954)
Method Name : BAC
Sample Type : Sample

Line : 37
Location : 37
Sample Information : Alq 1
Sample Name : BCCL-24-1596 001_001 (24-1955)
Method Name : BAC
Sample Type : Sample

Line : 38
Location : 38
Sample Information : Alq 1
Sample Name : BCCL-24-1609 001_001 (24-1956)
Method Name : BAC
Sample Type : Sample

Line : 39
Location : 39
Sample Information : Alq 1
Sample Name : BCCL-24-1617 002_001 (24-1957)
Method Name : BAC
Sample Type : Sample

Line : 40
Location : 40
Sample Information : Alq 1

Sample Name : BCCL-24-1620 001_001 (24-1958)
Method Name : BAC
Sample Type : Sample

Line : 41
Location : 41
Sample Information : Alq 1
Sample Name : BCCL-24-1629 001_001 (24-1959)
Method Name : BAC
Sample Type : Sample

Line : 42
Location : 42
Sample Information : Alq 1
Sample Name : BCCL-24-1633 001_001 (24-1960)
Method Name : BAC
Sample Type : Sample

Line : 43
Location : 43
Sample Information : Alq 1
Sample Name : BCCL-24-1645 001_001 (24-1961)
Method Name : BAC
Sample Type : Sample

Line : 44
Location : 44
Sample Information :
Sample Name : Blood QC B (24-1962)
Method Name : BAC
Sample Type : Sample

Line : 45
Location : 45
Sample Information : Alq 2
Sample Name : BCCL-24-1645 001_001 (24-1963)
Method Name : BAC
Sample Type : Sample

Line : 46
Location : 46
Sample Information : Alq 2

Sample Name : BCCL-24-1633 001_001 (24-1964)
Method Name : BAC
Sample Type : Sample

Line : 47
Location : 47
Sample Information : Alq 2
Sample Name : BCCL-24-1629 001_001 (24-1965)
Method Name : BAC
Sample Type : Sample

Line : 48
Location : 48
Sample Information : Alq 2
Sample Name : BCCL-24-1620 001_001 (24-1966)
Method Name : BAC
Sample Type : Sample

Line : 49
Location : 49
Sample Information : Alq 2
Sample Name : BCCL-24-1617 002_001 (24-1967)
Method Name : BAC
Sample Type : Sample

Line : 50
Location : 50
Sample Information : Alq 2
Sample Name : BCCL-24-1609 001_001 (24-1968)
Method Name : BAC
Sample Type : Sample

Line : 51
Location : 51
Sample Information : Alq 2
Sample Name : BCCL-24-1596 001_001 (24-1969)
Method Name : BAC
Sample Type : Sample

Line : 52
Location : 52
Sample Information : Alq 2

Sample Name : BCCL-24-1595 001_001 (24-1970)
Method Name : BAC
Sample Type : Sample

==========

Line : 53
Location : 53
Sample Information : Alq 2
Sample Name : BCCL-24-1578 002_001 (24-1971)
Method Name : BAC
Sample Type : Sample

==========

Line : 54
Location : 54
Sample Information : Alq 2
Sample Name : BCCL-24-1577 001_001 (24-1972)
Method Name : BAC
Sample Type : Sample

==========

Line : 55
Location : 55
Sample Information :
Sample Name : Blood QC A (24-1973)
Method Name : BAC
Sample Type : Sample

==========

Line : 56
Location : 56
Sample Information : Alq 2
Sample Name : BCCL-24-1569 001_001 (24-1974)
Method Name : BAC
Sample Type : Sample

==========

Line : 57
Location : 57
Sample Information : Alq 2
Sample Name : BCCL-24-1552 001_001 (24-1975)
Method Name : BAC
Sample Type : Sample

==========

Line : 58
Location : 58
Sample Information : Alq 2

Sample Name : BCCL-24-1551 001_001 (24-1976)
Method Name : BAC
Sample Type : Sample

==========

Line : 59
Location : 59
Sample Information : Alq 2
Sample Name : BCCL-24-1529 001_001 (24-1977)
Method Name : BAC
Sample Type : Sample

==========

Line : 60
Location : 60
Sample Information : Alq 2
Sample Name : BCCL-24-1523 001_001 (24-1978)
Method Name : BAC
Sample Type : Sample

==========

Line : 61
Location : 61
Sample Information : Alq 2
Sample Name : BCCL-24-1522 001_001 (24-1979)
Method Name : BAC
Sample Type : Sample

==========

Line : 62
Location : 62
Sample Information : Alq 2
Sample Name : BCCL-24-1512 001_001 (24-1997)
Method Name : BAC
Sample Type : Sample

==========

Line : 63
Location : 63
Sample Information : Alq 2
Sample Name : BCCL-24-1510 001_001 (24-1980)
Method Name : BAC
Sample Type : Sample

==========

Line : 64
Location : 64
Sample Information : Alq 2

mh

```
Sample Name          : BCCL-24-1508 001_001 (24-1981)
Method Name          : BAC
Sample Type          : Sample
-------------------------------------------------------------------------------

===============================================================================

Line                 : 65
Location             : 65
Sample Information   : Alq 2
Sample Name          : BCCL-24-1495 001_001 (24-1982)
Method Name          : BAC
Sample Type          : Sample
-------------------------------------------------------------------------------

===============================================================================

Line                 : 66
Location             : 66
Sample Information   :
Sample Name          : Blood QC B (24-1983)
Method Name          : BAC
Sample Type          : Sample
-------------------------------------------------------------------------------

===============================================================================

Line                 : 67
Location             : 67
Sample Information   : Alq 2
Sample Name          : BCCL-24-1492 001_001 (24-1984)
Method Name          : BAC
Sample Type          : Sample
-------------------------------------------------------------------------------

===============================================================================

Line                 : 68
Location             : 68
Sample Information   : Alq 2
Sample Name          : BCCL-24-1489 001_001 (24-1985)
Method Name          : BAC
Sample Type          : Sample
-------------------------------------------------------------------------------

===============================================================================

Line                 : 69
Location             : 69
Sample Information   : Alq 2
Sample Name          : BCCL-24-1471 004_001 (24-1986)
Method Name          : BAC
Sample Type          : Sample
-------------------------------------------------------------------------------

===============================================================================

Line                 : 70
Location             : 70
Sample Information   : Alq 2
```

Sample Name : BCCL-24-1407 001_001 (24-1987)
Method Name : BAC
Sample Type : Sample

==========

Line : 71
Location : 71
Sample Information : Alq 2
Sample Name : BCCL-24-1405 001_001 (24-1988)
Method Name : BAC
Sample Type : Sample

==========

Line : 72
Location : 72
Sample Information : Alq 2
Sample Name : BCCL-24-1402 001_001 (24-1989)
Method Name : BAC
Sample Type : Sample

==========

Line : 73
Location : 73
Sample Information : Alq 2
Sample Name : BCCL-24-1362 001_001 (24-1990)
Method Name : BAC
Sample Type : Sample

==========

Line : 74
Location : 74
Sample Information : Alq 2
Sample Name : BCCL-24-1343 001_001 (24-1991)
Method Name : BAC
Sample Type : Sample

==========

Line : 75
Location : 75
Sample Information : Alq 2
Sample Name : BCCL-24-1342 001_001 (24-1992)
Method Name : BAC
Sample Type : Sample

==========

Line : 76
Location : 76
Sample Information : Alq 2

mh

Sample Name : BCCL-24-1335 002_001 (24-1998)
Method Name : BAC
Sample Type : Sample

==========

Line : 77
Location : 77
Sample Information :
Sample Name : Blood QC A (24-1993)
Method Name : BAC
Sample Type : Sample

==========

Line : 78
Location : 78
Sample Information :
Sample Name : High QC (24-1994)
Method Name : BAC
Sample Type : Sample

==========

Line : 79
Location : 79
Sample Information :
Sample Name : Low QC (24-1995)
Method Name : BAC
Sample Type : Sample

==========

Line : 80
Location : 80
Sample Information :
Sample Name : DI Water (24-1996)
Method Name : BAC
Sample Type : Sample

==========

method: C:\Chem32\1\Methods\BAC.M
Modified on: 8/29/2024 at 9:43:58 AM

Method Information

Method: C:\Chem32\1\Methods\BAC.M
Modified: 8/29/2024 at 9:43:58 AM

Run Time Checklist

Pre-Run Cmd/Macro:	off
Data Acquisition:	on
Standard Data Analysis:	on
Customized Data Analysis:	off
Save GLP Data:	off
Post-Run Cmd/Macro:	off
Save Method with Data:	on

Injection Source and Location

Injection Source:	HS 10.11.30.56
Injection Location:	GC Front

method: C:\Chem32\1\Methods\BAC.M
Modified on: 8/29/2024 at 9:43:58 AM

==========

Agilent 7697A

==========

Agilent 7697A
Instrument Info

Address:	10.11.30.56
Serial Number:	CN18320011
Firmware Revision:	A.01.08

Instrument Settings

Vial Pressurization Gas:	Helium
Loop Size (mL):	1
Keyboard Lock:	ON
Transfer Line Type:	Fused Silica
Transfer Line Diameter (mm):	0.53

System Configuration

Carrier Control:	GC Instrument

Resource Conservation

Vial Standby Flow (mL/min):	20

Temperature Settings:

Oven Temperature (°C):	70
Loop Temperature (°C):	70
Transfer Line Temperature (°C):	90

Timing Settings:

Vial Equilibration (min):	7.00
Injection Duration (min):	0.50
GC Cycle Time (min):	4.50

Vial and Loop Settings:

Vial Size:	20
Vial Shaking:	OFF
Fill Mode:	Default
Fill Pressure (psi):	10
Loop Fill Mode:	Custom
Loop Ramp Rate (psi/min):	30
Loop Final Pressure (psi):	1
Loop Equilibration Time:	0.05

Carrier Settings:

Carrier Control Mode:	GC controls Carrier

Advanced Settings:

Extraction Mode:	Single Extraction
Vent After Extraction:	ON
Post Injection Purge:	200 mL/min for 3 min
Acceptable Leak Check:	Default, 0.2mL/min
Barcode Symbology:	Enable All
Barcode Checksum:	OFF

method: C:\Chem32\1\Methods\BAC.M
Modified on: 8/29/2024 at 9:43:58 AM

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Agilent 7890A

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GC	
GC Summary	
Run Time	4 min
Post Run Time	0 min
Oven	
Equilibration Time	3 min
Max Temperature	260 °C
Maximum Temperature Override	Disabled
Slow Fan	Disabled
Temperature	
Setpoint	On
(Initial)	40 °C
Hold Time	4 min
Post Run	50 °C
Front SS Inlet He	
Mode	Split
Heater	On 110 °C
Pressure	On 24 psi
Total Flow	On 79.947 mL/min
Septum Purge Flow	On 3 mL/min
Gas Saver	Off
Split Ratio	10 :1
Split Flow	69.952 mL/min
Column	
Column Outlet Pressure	0 psi
Column #1	
Column Information	Agilent 123-9134
DB-ALC1	
Temperature Range	-60 °C—260 °C (260 °C)
Dimensions	30 m x 320 µm x 1.8 µm
In	Front SS Inlet He
Out	Front Detector FID
(Initial)	40 °C
Pressure	24 psi
Flow	6.9952 mL/min
Average Velocity	80.325 cm/sec
Holdup Time	0.62247 min
Pressure	
Setpoint	On
(Initial)	24 psi
Post Run	9.4366 psi
Column #2	
Column Information	Agilent 123-9234
DB-ALC2	
Temperature Range	-60 °C—260 °C (260 °C)

method: C:\Chem32\1\Methods\BAC.M
Modified on: 8/29/2024 at 9:43:58 AM

Dimensions	30 m x 320 µm x 1.2 µm
In	Front SS Inlet He
Out	Back Detector FID
(Initial)	40 °C
Pressure	24 psi
Flow	7.1019 mL/min
Average Velocity	80.935 cm/sec
Holdup Time	0.61778 min
Pressure	
Setpoint	On
(Initial)	24 psi
Post Run	9.4366 psi

Front Detector FID	
Makeup	N2
Heater	On 250 °C
H2 Flow	On 30 mL/min
Air Flow	On 400 mL/min
Makeup Flow	On 25 mL/min
Carrier Gas Flow Correction	Does not affect Makeup or Fuel Flow
Flame	On

Back Detector FID	
Makeup	N2
Column Compensation	Signal is modified by Column Compensation Curve #2
Heater	On 250 °C
H2 Flow	On 30 mL/min
Air Flow	On 400 mL/min
Makeup Flow	On 25 mL/min
Carrier Gas Flow Correction	Does not affect Makeup or Fuel Flow
Flame	On

Aux EPC 1,2,3	
Aux EPC 1 He	
	Excluded from Affecting GC's Readiness State
Pressure	
Setpoint	Off
(Initial)	10 psi
Post Run	0 psi

Aux EPC 2 He	
	Excluded from Affecting GC's Readiness State
Pressure	
Setpoint	Off
(Initial)	10 psi
Post Run	0 psi

Aux EPC 3 He	
	Excluded from Affecting GC's Readiness State
Pressure	
Setpoint	Off
(Initial)	10 psi
Post Run	0 psi

method: C:\Chem32\1\Methods\BAC.M
Modified on: 8/29/2024 at 9:43:58 AM

Signals

Signal #1: Front Signal	
Description	Front Signal
Details	Front Signal (FID)
Save	On
Data Rate	20 Hz
Signal #2: Back Signal	
Description	Back Signal
Details	Back Signal (FID)
Save	On
Data Rate	20 Hz
Signal #3: Test Plot	
Description	Test Plot
Details	
Save	Off
Data Rate	50 Hz
Signal #4: Test Plot	
Description	Test Plot
Details	
Save	Off
Data Rate	50 Hz

The Data Analysis Parameters of the used Method are :

Integration Events

Non signal specific Integration Events

Event	Value
Tangent Skim Mode	Standard
Tail Peak Skim Height Ratio	0.000
Front Peak Skim Height Ratio	0.000
Skim Valley Ratio	20.000
Baseline Correction	Classical
Peak to Valley Ratio	500.000

method: C:\Chem32\1\Methods\BAC.M
Modified on: 8/29/2024 at 9:43:58 AM

Default Integration Event Table "Event"

Event	Value	Time
Initial Slope Sensitivity	1.000	Initial
Initial Peak Width	0.040	Initial
Initial Area Reject	1.000	Initial
Initial Height Reject	1.700	Initial
Initial Shoulders	OFF	Initial

Detector Default Integration Event Table "Event_ADC"

Event	Value	Time
Initial Slope Sensitivity	20.000	Initial
Initial Peak Width	0.040	Initial
Initial Area Reject	1.000	Initial
Initial Height Reject	1.000	Initial
Initial Shoulders	OFF	Initial

Detector Default Integration Event Table "Event_TCD"

Event	Value	Time
Initial Slope Sensitivity	100.000	Initial
Initial Peak Width	0.040	Initial
Initial Area Reject	1.000	Initial
Initial Height Reject	1.000	Initial
Initial Shoulders	OFF	Initial
Solvent Peak Slope	250000.000	0.000

Detector Default Integration Event Table "Event_ECD"

Event	Value	Time
Initial Slope Sensitivity	100.000	Initial
Initial Peak Width	0.080	Initial
Initial Area Reject	1.000	Initial
Initial Height Reject	1.000	Initial
Initial Shoulders	OFF	Initial
Solvent Peak Slope	0.000	0.000

method: C:\Chem32\1\Methods\BAC.M
Modified on: 8/29/2024 at 9:43:58 AM

Detector Default Integration Event Table "Event_NPD"

Event	Value	Time
Initial Slope Sensitivity	500.000	Initial
Initial Peak Width	0.040	Initial
Initial Area Reject	1.000	Initial
Initial Height Reject	1.000	Initial
Initial Shoulders	OFF	Initial
Solvent Peak Slope	0.000	0.000

Detector Default Integration Event Table "Event_FPD"

Event	Value	Time
Initial Slope Sensitivity	50.000	Initial
Initial Peak Width	0.040	Initial
Initial Area Reject	1.000	Initial
Initial Height Reject	1.000	Initial
Initial Shoulders	OFF	Initial
Solvent Peak Slope	0.000	0.000

Detector Default Integration Event Table "Event_uECD"

Event	Value	Time
Initial Slope Sensitivity	500.000	Initial
Initial Peak Width	0.080	Initial
Initial Area Reject	1.000	Initial
Initial Height Reject	1.000	Initial
Initial Shoulders	OFF	Initial
Solvent Peak Slope	0.000	0.000

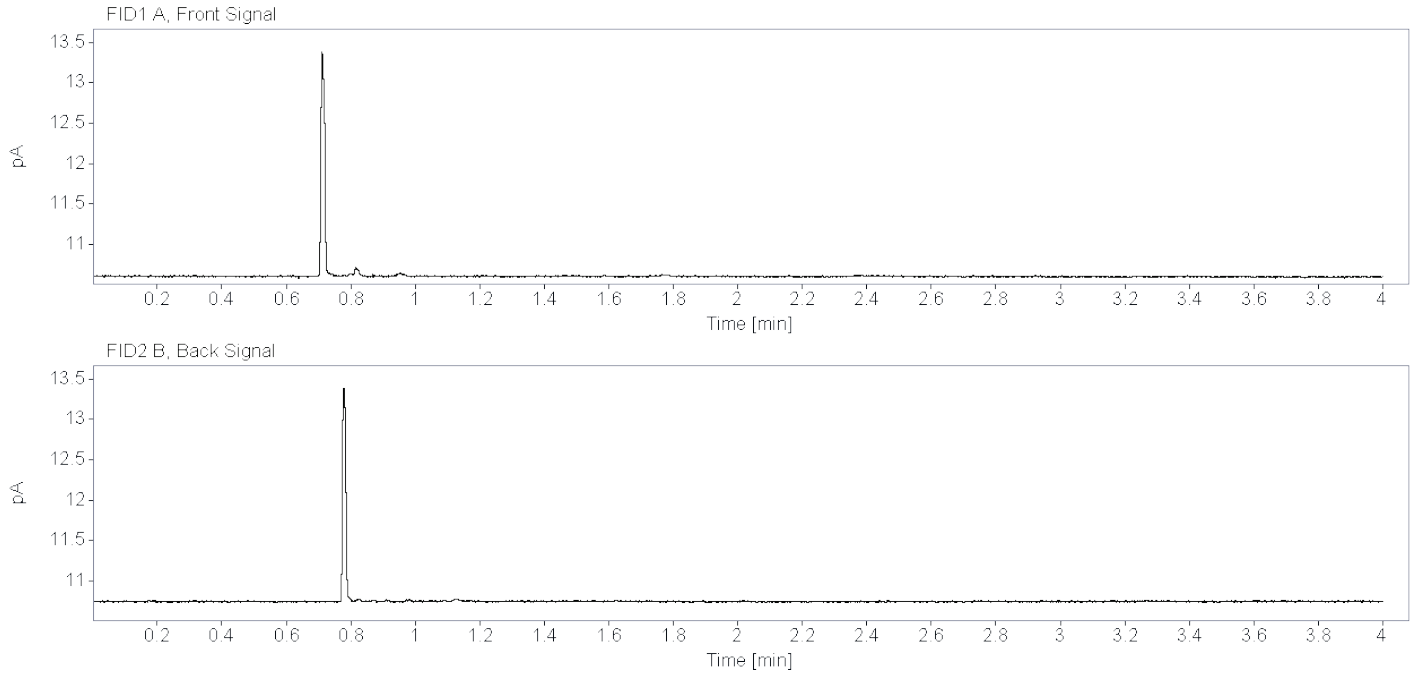
Detector Default Integration Event Table "Event_FID"

Event	Value	Time
Initial Slope Sensitivity	50.000	Initial
Initial Peak Width	0.040	Initial
Initial Area Reject	2.000	Initial
Initial Height Reject	2.000	Initial
Initial Shoulders	OFF	Initial

Apply Method's Manual Integration Events: No

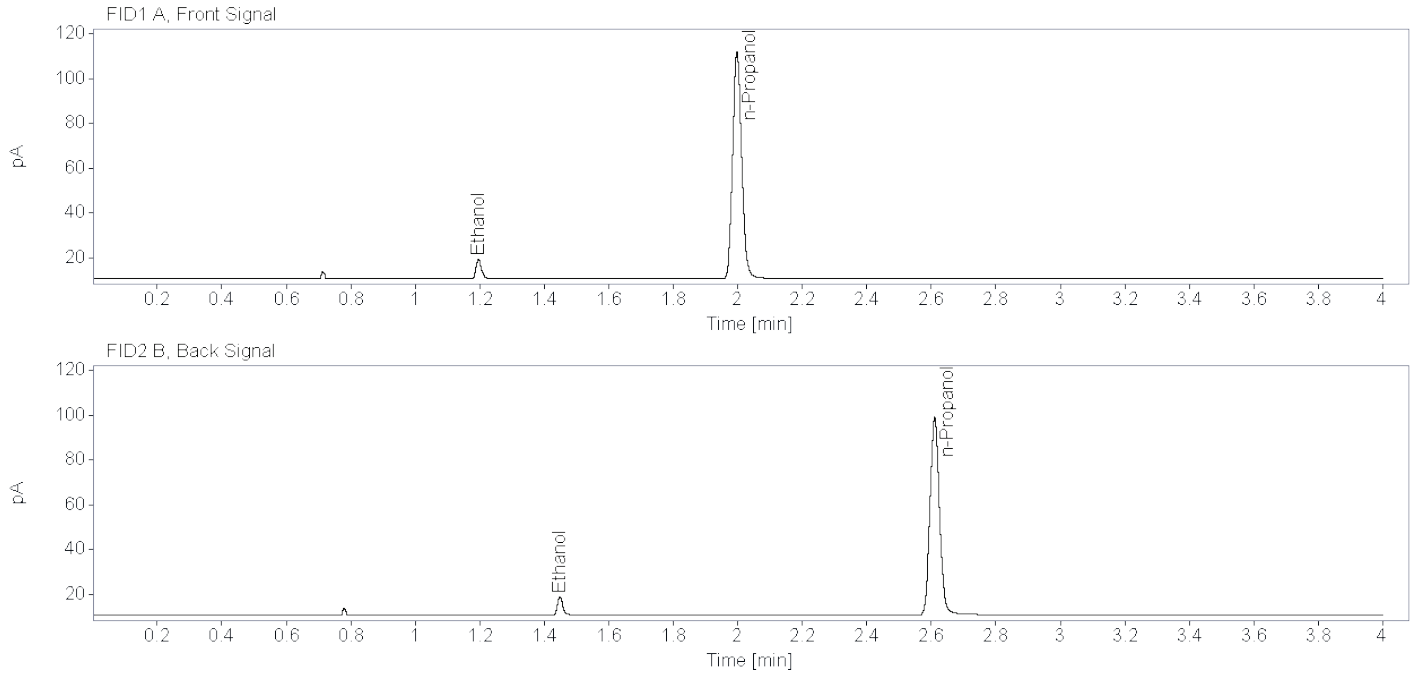
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Air **Description:** **Sample Barcode** **Vial Number:** 1
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 9:08:30 AM
Data File: C:\Chem32\1\Data\2024\BAC_20240916PC_MH 2024-09-16 08-58-30\001F0101.D



Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: PC **Description:** **Sample Barcode** **Vial Number:** 2
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 9:13:13 AM
Data File: C:\Chem32\1\Data\2024\BAC_20240916PC_MH 2024-09-16 08-58-30\002F0201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74785	1.196	1.196	10.1249	0.0105
n-Propanol	0.85662	1.997	1.998	196.6194	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76217	1.449	1.449	9.3263	0.0105
n-Propanol	0.89532	2.610	2.611	179.0891	0.0100

Calibration Table

General Calibration Setting

Calib. Data Modified : 9/17/2024 8:01:48 AM
Signals calculated separately : No

Rel. Reference Window : 2.000 %
Abs. Reference Window : 0.000 min
Rel. Non-ref. Window : 2.000 %
Abs. Non-ref. Window : 0.000 min
Uncalibrated Peaks : not reported
Partial Calibration : Yes, identified peaks are recalibrated
Correct All Ret. Times: No, only for identified peaks

Curve Type : Linear
Origin : Ignored
Weight : Linear (Resp)

Recalibration Settings:
Average Response : Average all calibrations
Average Retention Time: Floating Average New 75%

Calibration Report Options :
Printout of recalibrations within a sequence:
Calibration Table after Recalibration
Normal Report after Recalibration
If the sequence is done with bracketing:
Results of first cycle (ending previous bracket)

Sample ISTD Information:

ISTD #	ISTD Amount [g/100 mL]	Name
1	1.00000e-2	n-Propanol
2	1.00000e-2	n-Propanol

Signal Details

Signal 1: FID1 A, Front Signal
Signal 2: FID2 B, Back Signal

Overview Table

RT	Sig	Lvl	Amount [g/100 mL]	Area	Rsp.Factor	Ref	ISTD	#	Compound
1.192	1	1	1.00000e-2	10.87572	9.19479e-4	No	No	1	Ethanol
		2	2.50000e-2	25.84218	9.67410e-4				
		3	5.00000e-2	52.23294	9.57250e-4				
		4	1.00000e-1	105.19508	9.50615e-4				
		5	2.00000e-1	209.76733	9.53437e-4				
		6	4.00000e-1	443.54050	9.01834e-4				
		7	5.00000e-1	554.60242	9.01547e-4				
1.445	2	1	1.00000e-2	10.31158	9.69783e-4	No	No	2	Ethanol
		2	2.50000e-2	24.09855	1.03741e-3				
		3	5.00000e-2	48.82431	1.02408e-3				
		4	1.00000e-1	97.97207	1.02070e-3				
		5	2.00000e-1	194.95781	1.02586e-3				
		6	4.00000e-1	412.87857	9.68808e-4				
		7	5.00000e-1	516.41022	9.68223e-4				
1.997	1	1	1.00000e-2	195.46767	5.11594e-5	No	Yes	1	n-Propanol
		2	1.00000e-2	194.96815	5.12904e-5				
		3	1.00000e-2	194.33797	5.14567e-5				
		4	1.00000e-2	191.97237	5.20908e-5				
		5	1.00000e-2	189.05756	5.28939e-5				
		6	1.00000e-2	199.29768	5.01762e-5				
		7	1.00000e-2	196.10974	5.09919e-5				
2.610	2	1	1.00000e-2	179.34106	5.57597e-5	No	Yes	2	n-Propanol
		2	1.00000e-2	178.31343	5.60810e-5				
		3	1.00000e-2	177.62210	5.62993e-5				
		4	1.00000e-2	175.35785	5.70262e-5				
		5	1.00000e-2	172.54582	5.79556e-5				
		6	1.00000e-2	182.11632	5.49100e-5				
		7	1.00000e-2	179.02576	5.58579e-5				

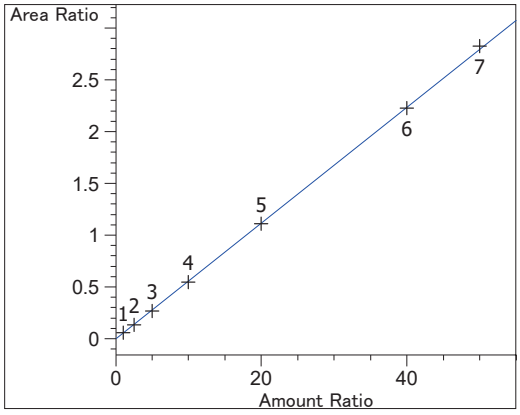
Peak Sum Table

No Entries in table

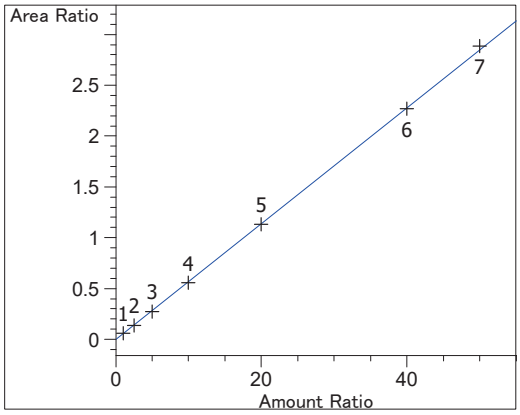
163 Warnings or Errors (10 first messages follow) :

Warning : Curve requires more calibration points., (n-Propanol)
Warning : Curve requires more calibration points. at 1.997 min, signal 1
Warning : Curve requires more calibration points. at 2.61 min, signal 2
Warning : Curve requires more calibration points. at 1.997 min, signal 1
Warning : Curve requires more calibration points. at 2.61 min, signal 2
Warning : Curve requires more calibration points. at 1.997 min, signal 1
Warning : Curve requires more calibration points. at 2.61 min, signal 2
Warning : Curve requires more calibration points. at 1.997 min, signal 1
Warning : Curve requires more calibration points. at 2.61 min, signal 2
Warning : Curve requires more calibration points. at 1.997 min, signal 1

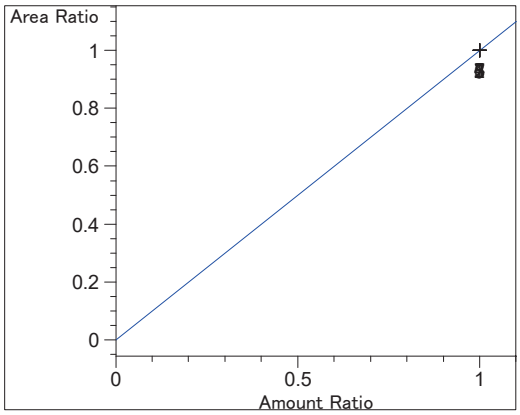
Calibration Curves



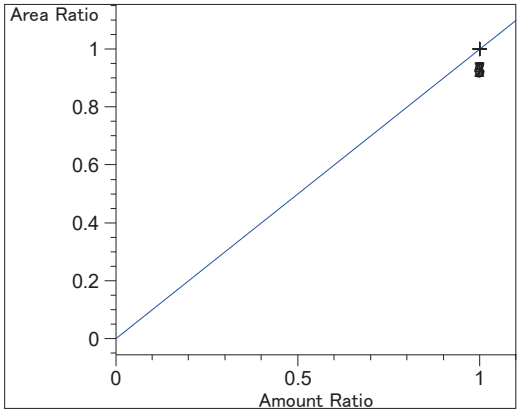
Ethanol at exp. RT: 1.192
FID1 A, Front Signal
Correlation: 0.99990
Residual Std. Dev.: 0.01633
Formula: y = mx + b
m: 5.59923e-2
b: -4.01265e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.419776
Level 3 : 0.207012
Level 4 : 0.101537
Level 5 : 0.050146
Level 6 : 0.025001
Level 7 : 0.019674



Ethanol at exp. RT: 1.445
FID2 B, Back Signal
Correlation: 0.99989
Residual Std. Dev.: 0.01787
Formula: y = mx + b
m: 5.70514e-2
b: -3.50802e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.425441
Level 3 : 0.209173
Level 4 : 0.102913
Level 5 : 0.050887
Level 6 : 0.025361
Level 7 : 0.019933



n-Propanol at exp. RT: 1.997
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 1
Level 3 : 1
Level 4 : 1
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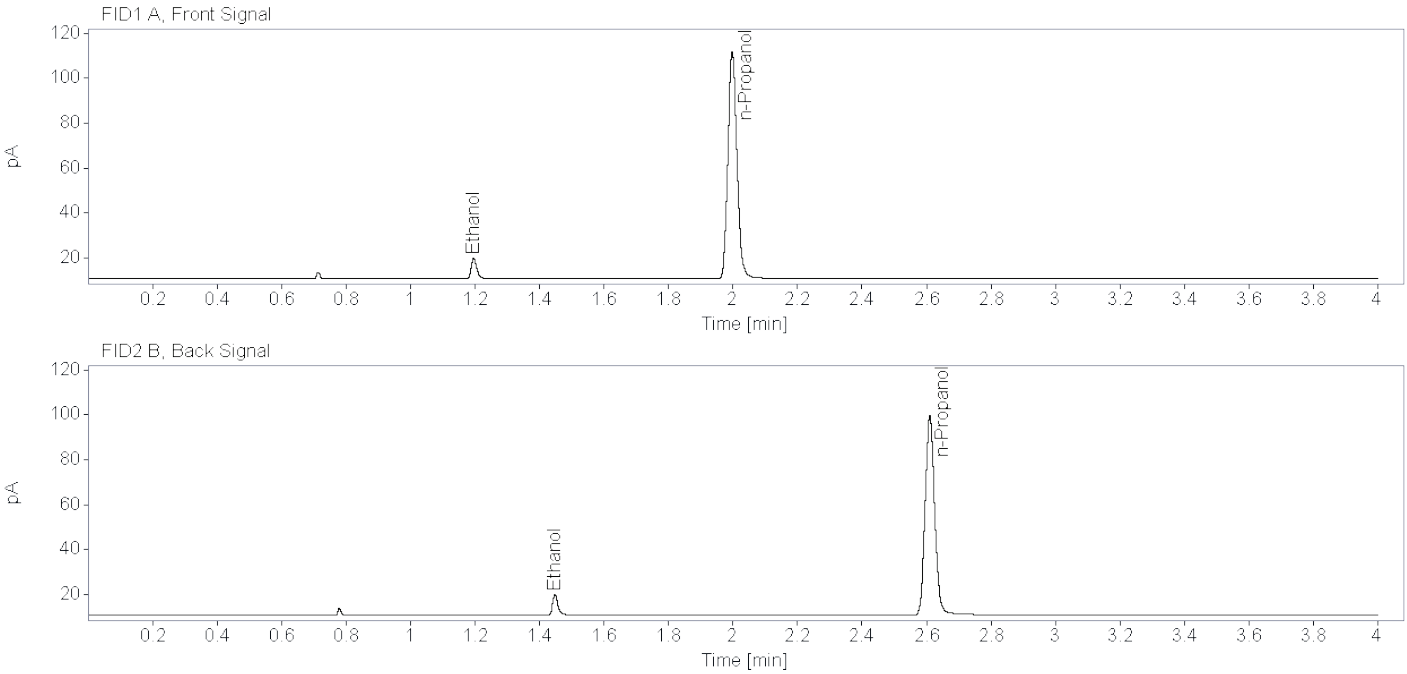


n-Propanol at exp. RT: 2.610
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 1
Level 3 : 1
Level 4 : 1
Level 5 : 1
Level 6 : 1
Level 7 : 1

==========

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.010 g/100mL Cal (24-1919) **Description:** **Sample Barcode** 24-1919 **Vial Number:** 1
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:10:03 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\001F0101.D



Name FID1A

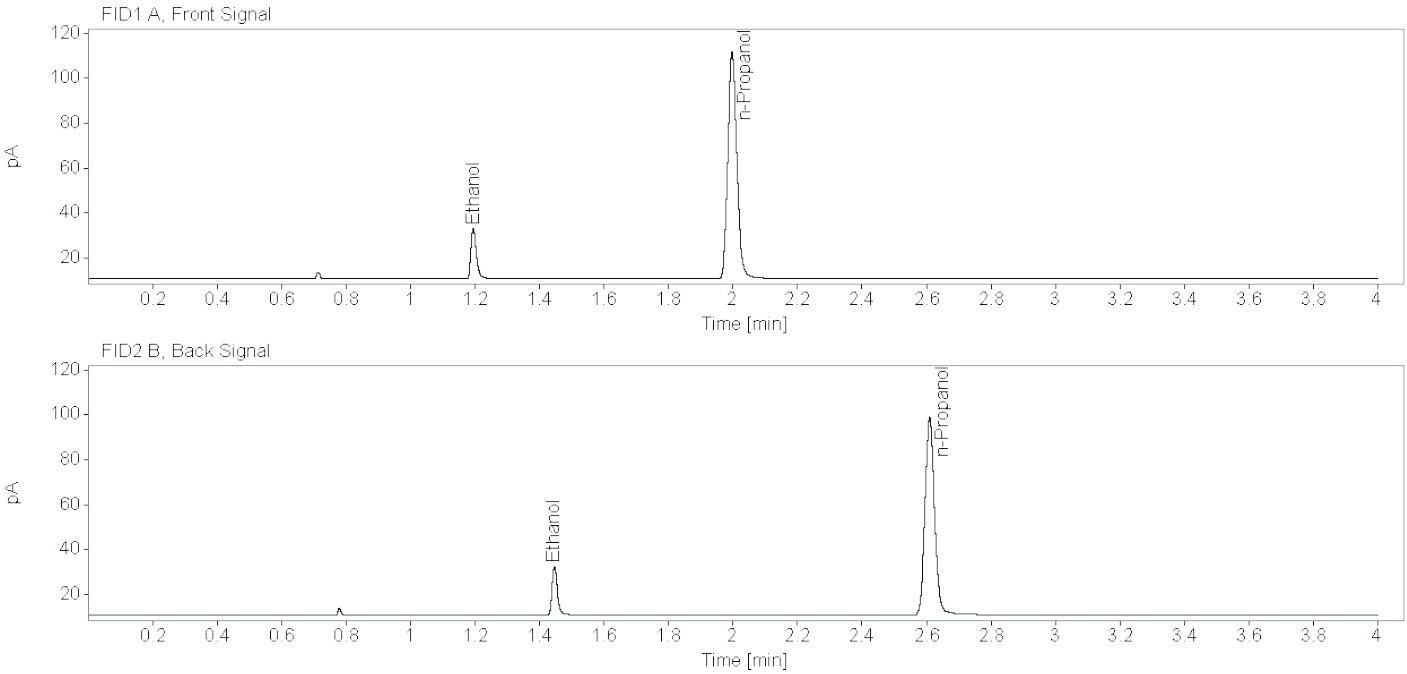
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72777	1.196	1.196	10.8757	0.0107
n-Propanol	0.85231	1.997	1.997	195.4677	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75603	1.448	1.448	10.3116	0.0107
n-Propanol	0.89026	2.610	2.610	179.3411	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.025 g/100mL Cal (24-1920) **Description:** **Sample Barcode** 24-1920 **Vial Number:** 2
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:14:46 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\002F0201.D



Name FID1A

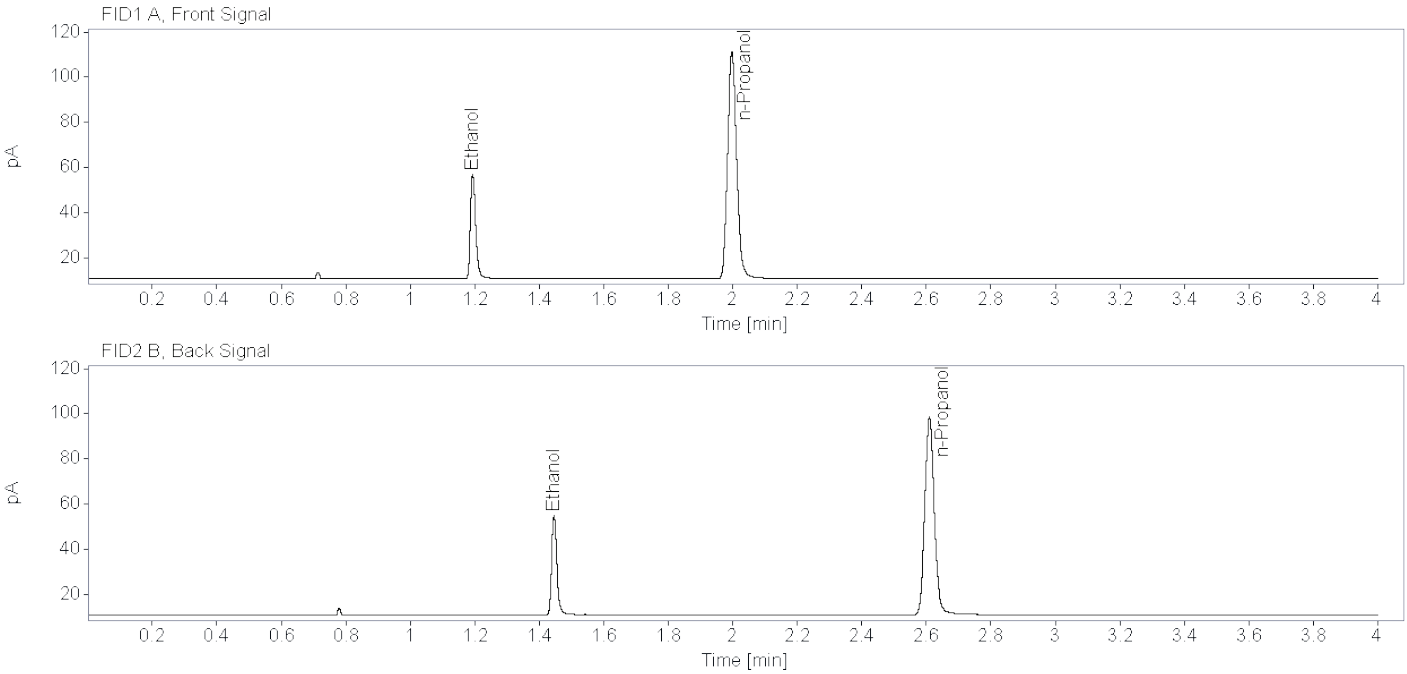
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73588	1.195	1.195	25.8422	0.0244
n-Propanol	0.84539	1.997	1.997	194.9682	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76144	1.447	1.447	24.0985	0.0243
n-Propanol	0.88274	2.610	2.610	178.3134	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.050 g/100mL Cal (24-1921) **Description:** **Sample Barcode** 24-1921 **Vial Number:** 3
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:20:27 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\003F0301.D



Name FID1A

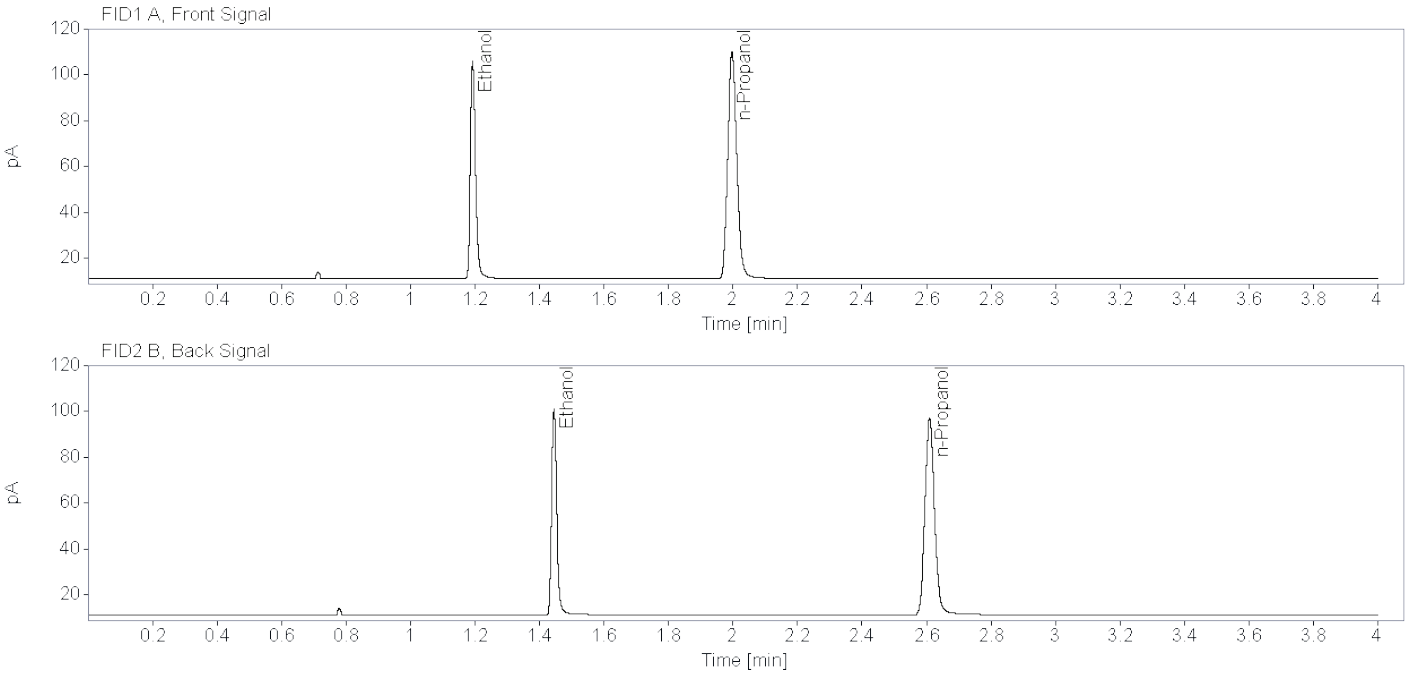
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74441	1.194	1.194	52.2329	0.0487
n-Propanol	0.83862	1.997	1.997	194.3380	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77062	1.446	1.446	48.8243	0.0488
n-Propanol	0.87240	2.610	2.610	177.6221	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.100 g/100mL Cal (24-1922) **Description:** **Sample Barcode** 24-1922 **Vial Number:** 4
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:25:10 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\004F0401.D



Name FID1A

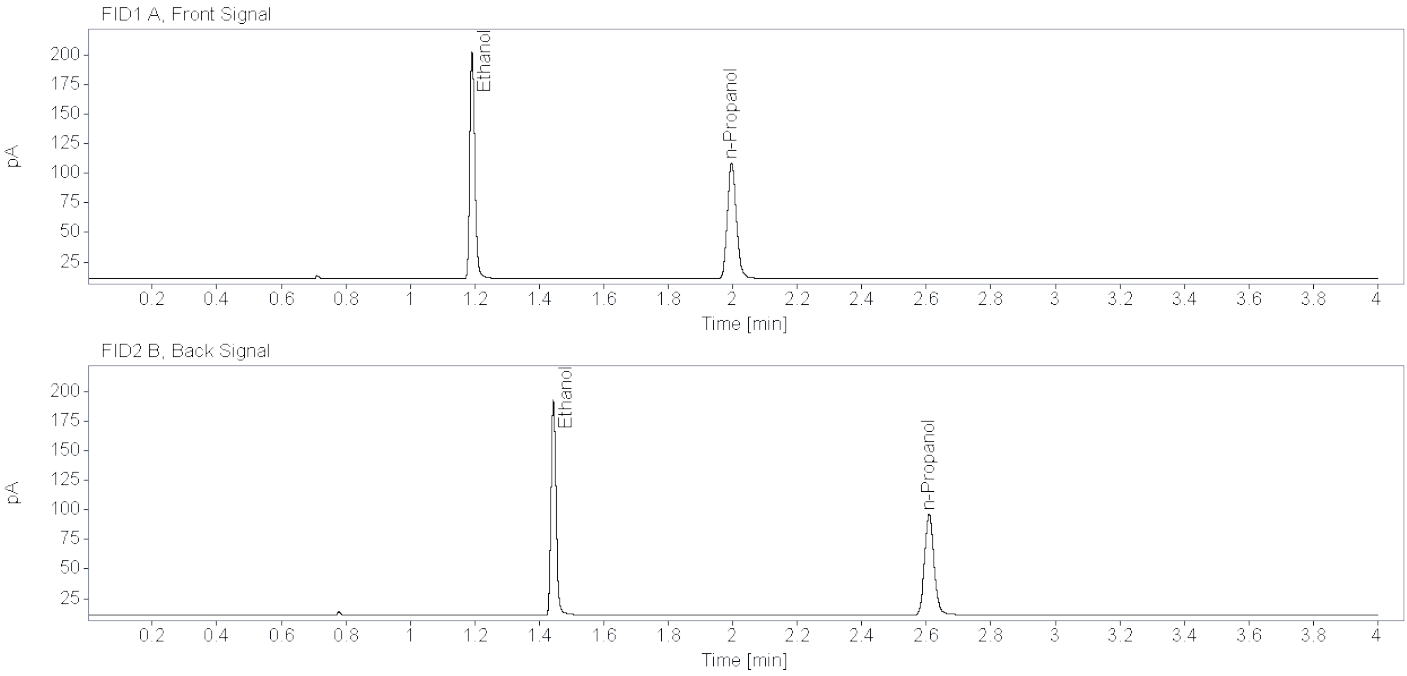
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76279	1.193	1.193	105.1951	0.0986
n-Propanol	0.84104	1.997	1.997	191.9724	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79108	1.445	1.445	97.9721	0.0985
n-Propanol	0.87100	2.609	2.609	175.3578	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.200 g/100mL Cal (24-1923) **Description:** **Sample Barcode** 24-1923 **Vial Number:** 5
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:30:51 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\005F0501.D



Name FID1A

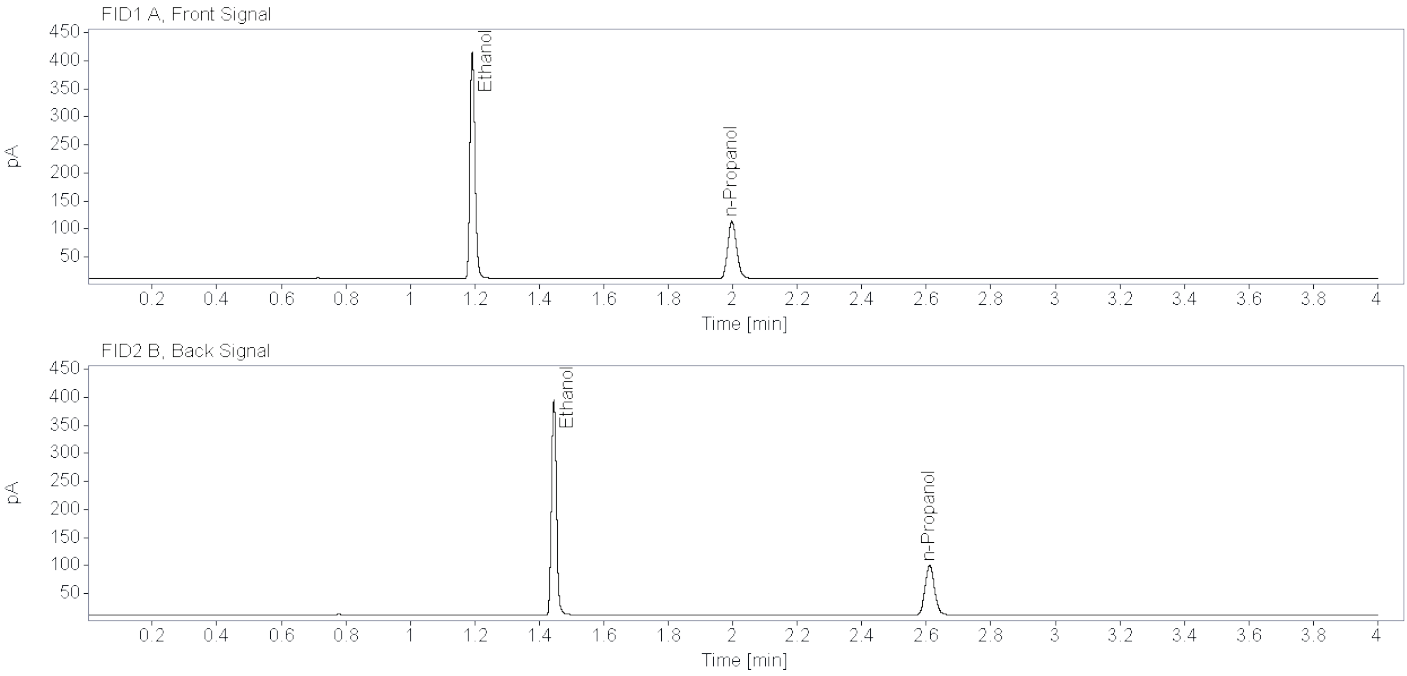
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79133	1.192	1.192	209.7673	0.1989
n-Propanol	0.82667	1.996	1.996	189.0576	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82521	1.444	1.444	194.9578	0.1987
n-Propanol	0.88563	2.609	2.609	172.5458	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.400 g/100mL Cal (24-1924) **Description:** **Sample Barcode** 24-1924 **Vial Number:** 6
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:35:34 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\006F0601.D



Name FID1A

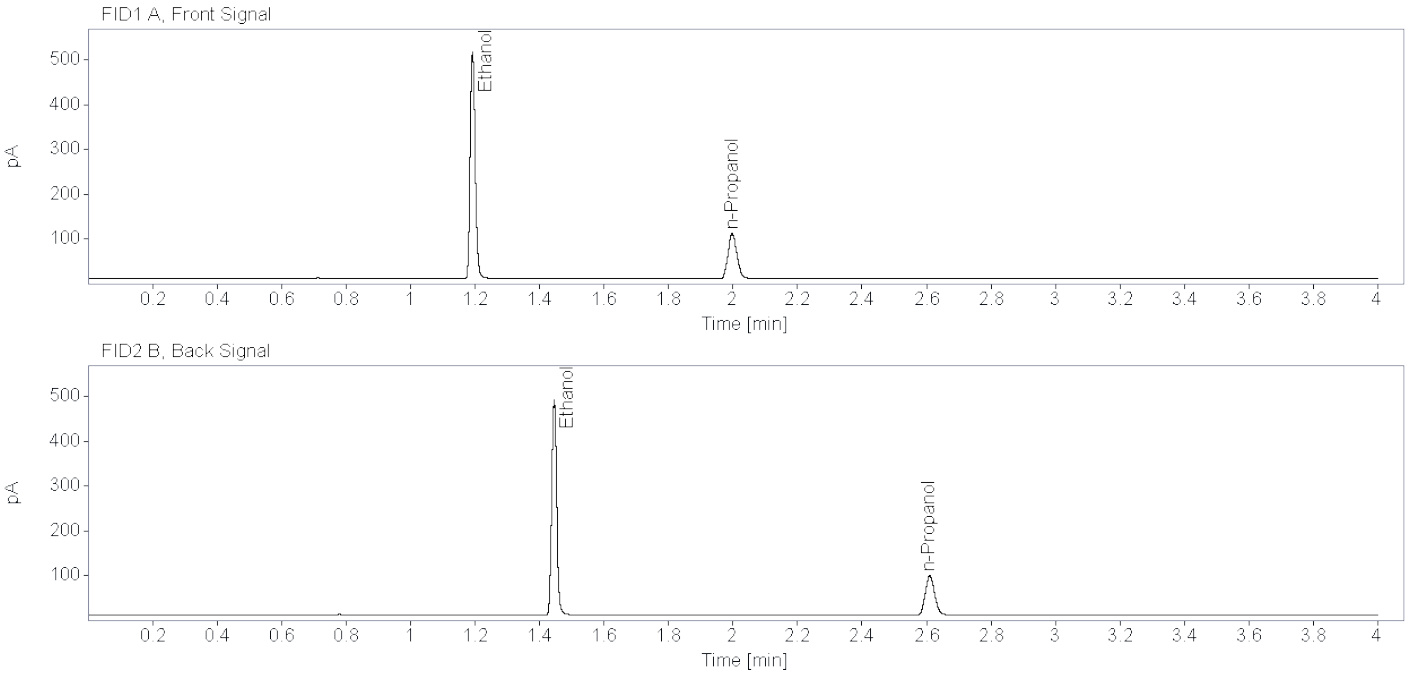
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83117	1.193	1.193	443.5405	0.3982
n-Propanol	0.83914	1.997	1.997	199.2977	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.86973	1.446	1.446	412.8786	0.3980
n-Propanol	0.87319	2.610	2.610	182.1163	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.500 g/100mL Cal (24-1925) **Description:** **Sample Barcode** 24-1925 **Vial Number:** 7
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:41:14 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\007F0701.D



Name FID1A

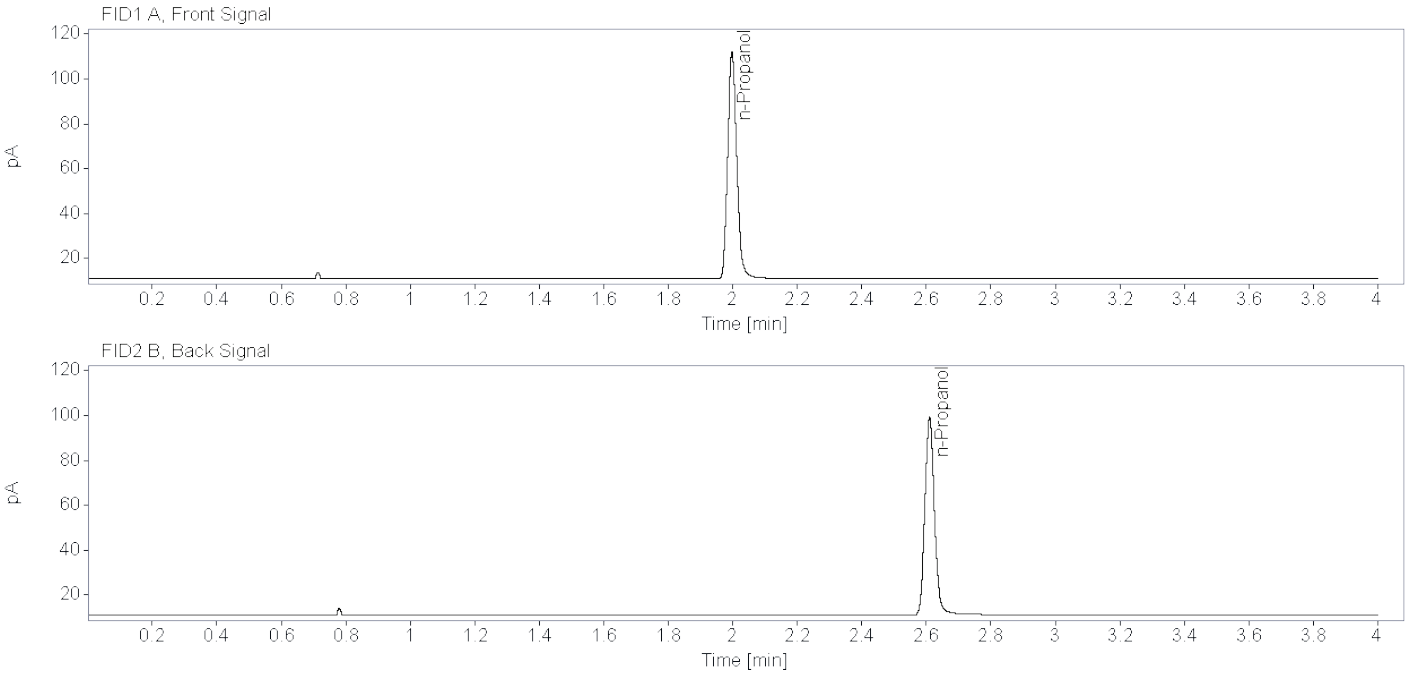
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84774	1.192	1.192	554.6024	0.5058
n-Propanol	0.84249	1.997	1.997	196.1097	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.89453	1.445	1.445	516.4102	0.5062
n-Propanol	0.88047	2.610	2.610	179.0258	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Negative (24-1926) **Description:** **Sample Barcode** 24-1926 **Vial Number:** 8
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:45:57 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\008F0801.D



Name FID1A

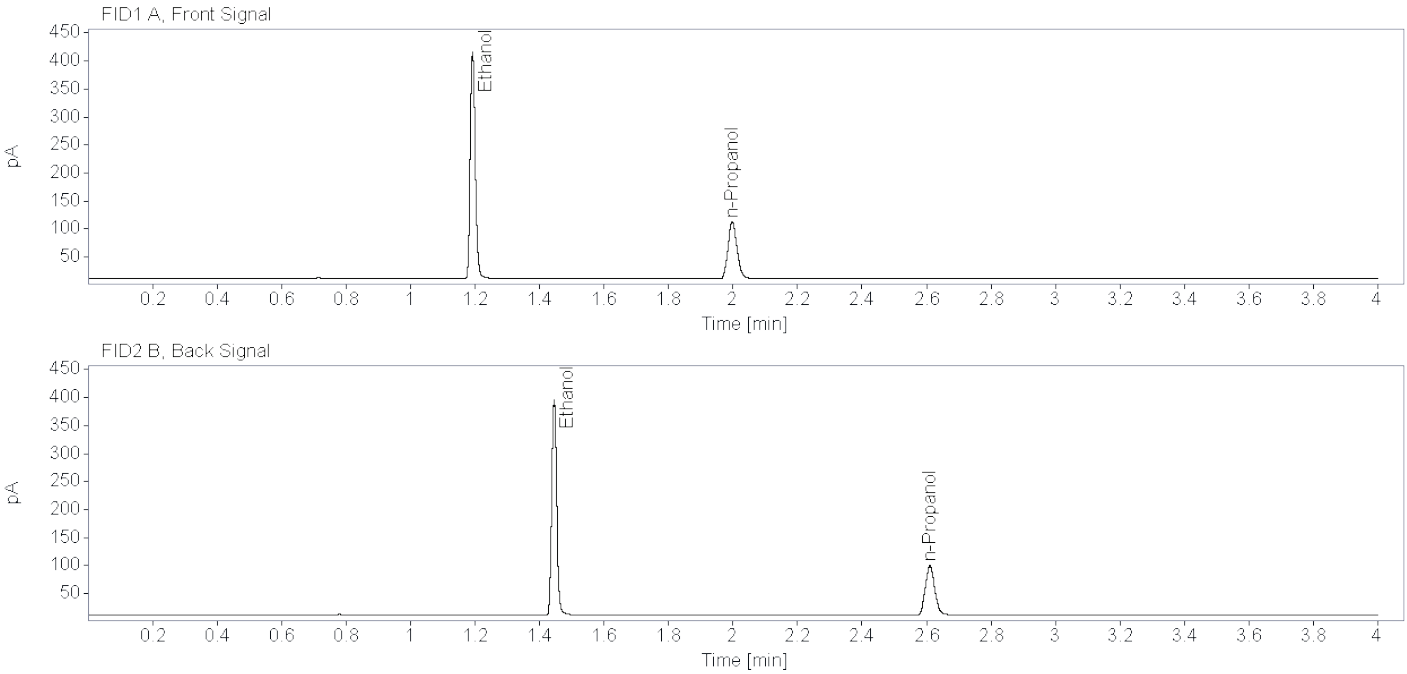
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83460	1.997	1.997	195.8707	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.87234	2.610	2.610	178.9627	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (24-1927) **Description:** **Sample Barcode** 24-1927 **Vial Number:** 9
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:51:39 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\009F0901.D



Name FID1A

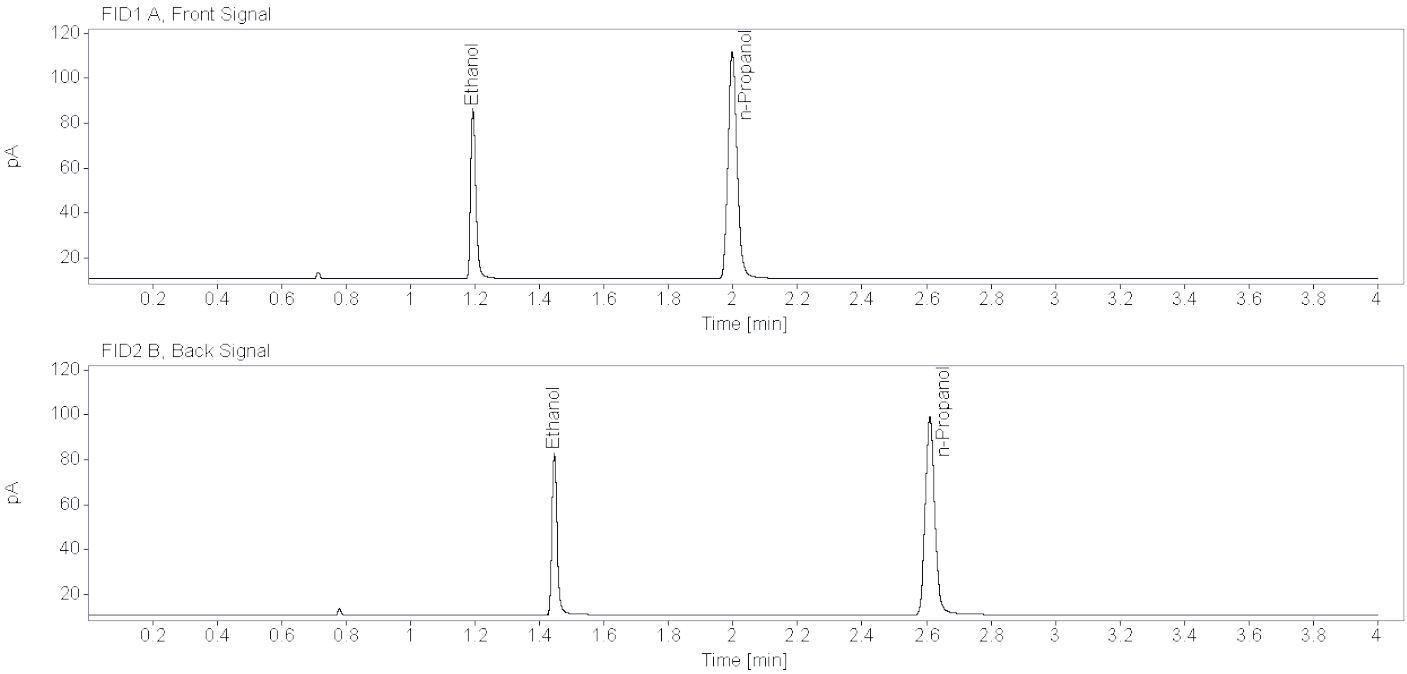
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82442	1.193	1.192	443.6214	0.4029
n-Propanol	0.83548	1.997	1.997	197.0014	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.87245	1.445	1.445	413.6811	0.4034
n-Propanol	0.87701	2.610	2.610	180.0310	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (24-1928) **Description:** **Sample Barcode** 24-1928 **Vial Number:** 10
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 12:56:22 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\010F1001.D



Name FID1A

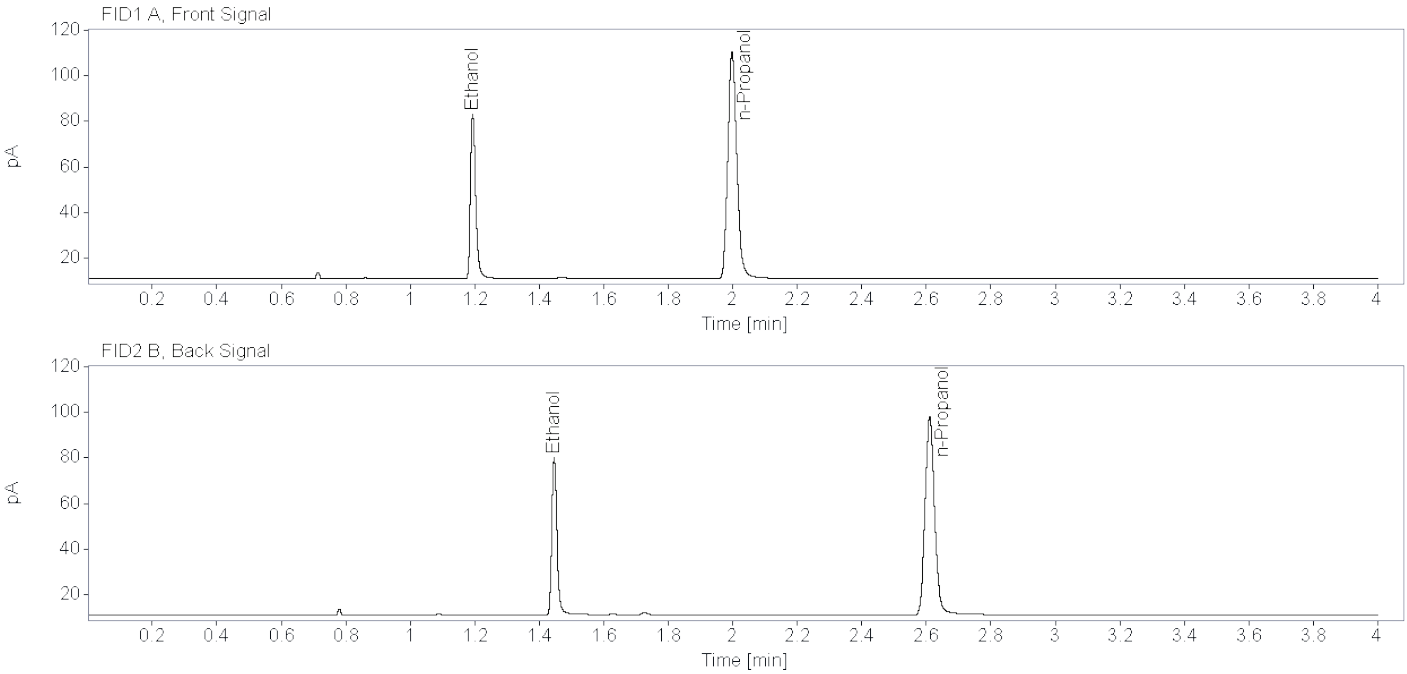
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74877	1.194	1.192	84.3101	0.0778
n-Propanol	0.83664	1.998	1.997	195.2632	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77247	1.446	1.445	78.6417	0.0780
n-Propanol	0.87863	2.610	2.610	178.1846	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (24-1929) **Description:** **Sample Barcode** 24-1929 **Vial Number:** 11
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:02:03 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\011F1101.D



Name FID1A

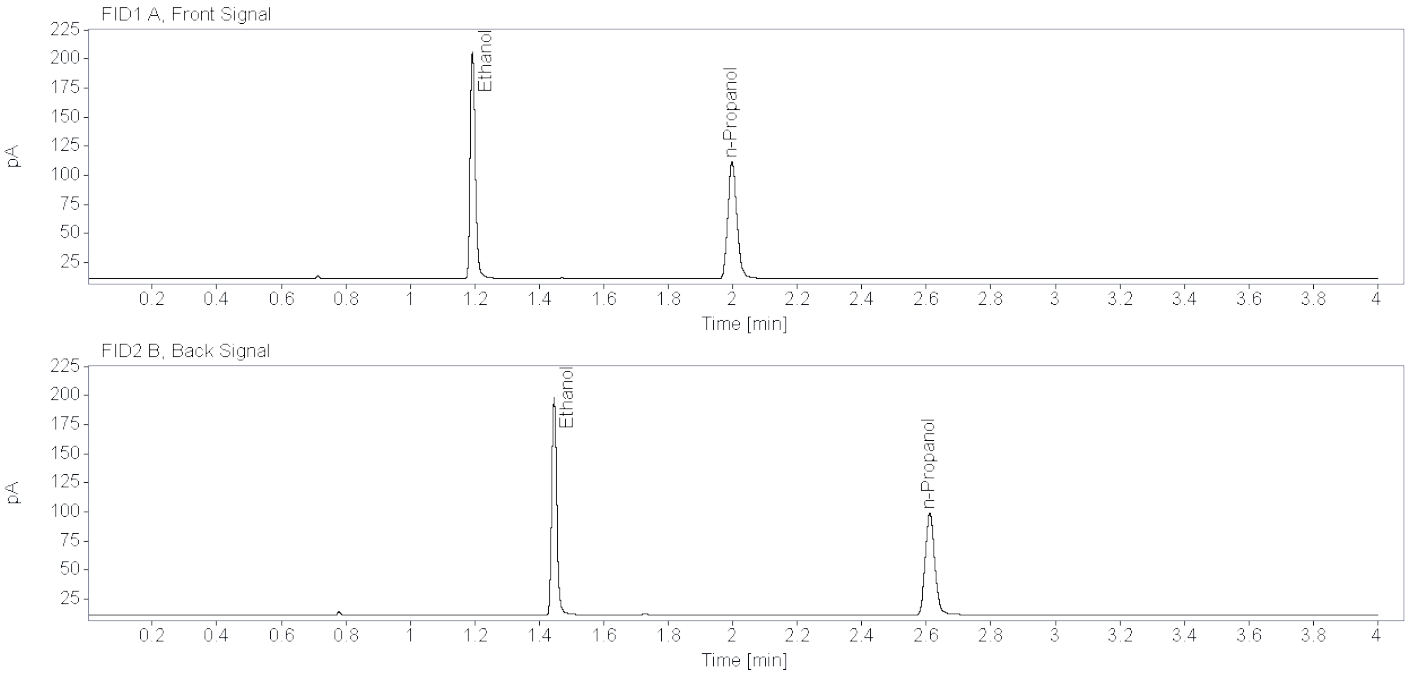
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74714	1.194	1.192	81.5612	0.0762
n-Propanol	0.83102	1.998	1.997	192.8937	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76865	1.446	1.445	75.7182	0.0760
n-Propanol	0.86616	2.611	2.610	176.1676	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (24-1940) **Description:** **Sample Barcode** 24-1940 **Vial Number:** 22
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:58:46 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\022F2201.D



Name FID1A

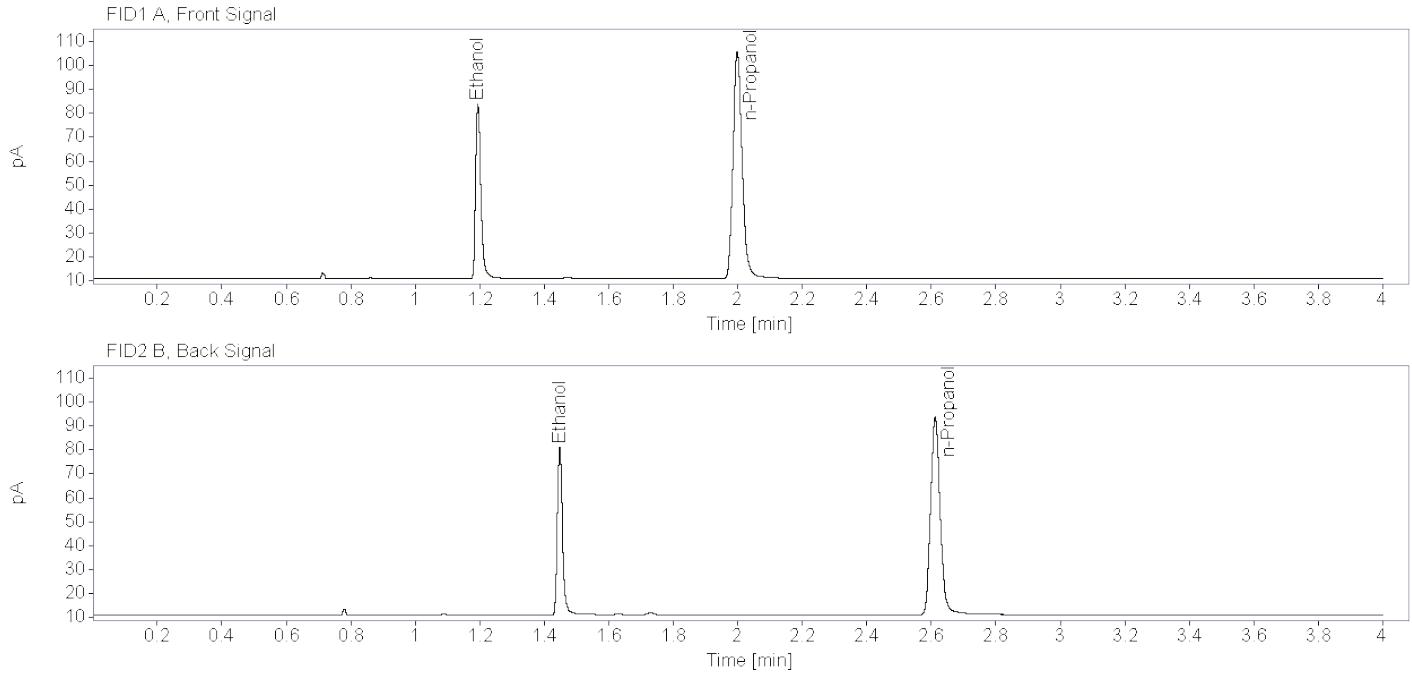
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78943	1.193	1.192	216.5913	0.1993
n-Propanol	0.82870	1.998	1.997	194.7927	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82178	1.446	1.445	201.2624	0.1988
n-Propanol	0.86901	2.611	2.610	178.0290	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (24-1951) **Description:** **Sample Barcode** 24-1951 **Vial Number:** 33
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:56:27 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\033F3301.D



Name FID1A

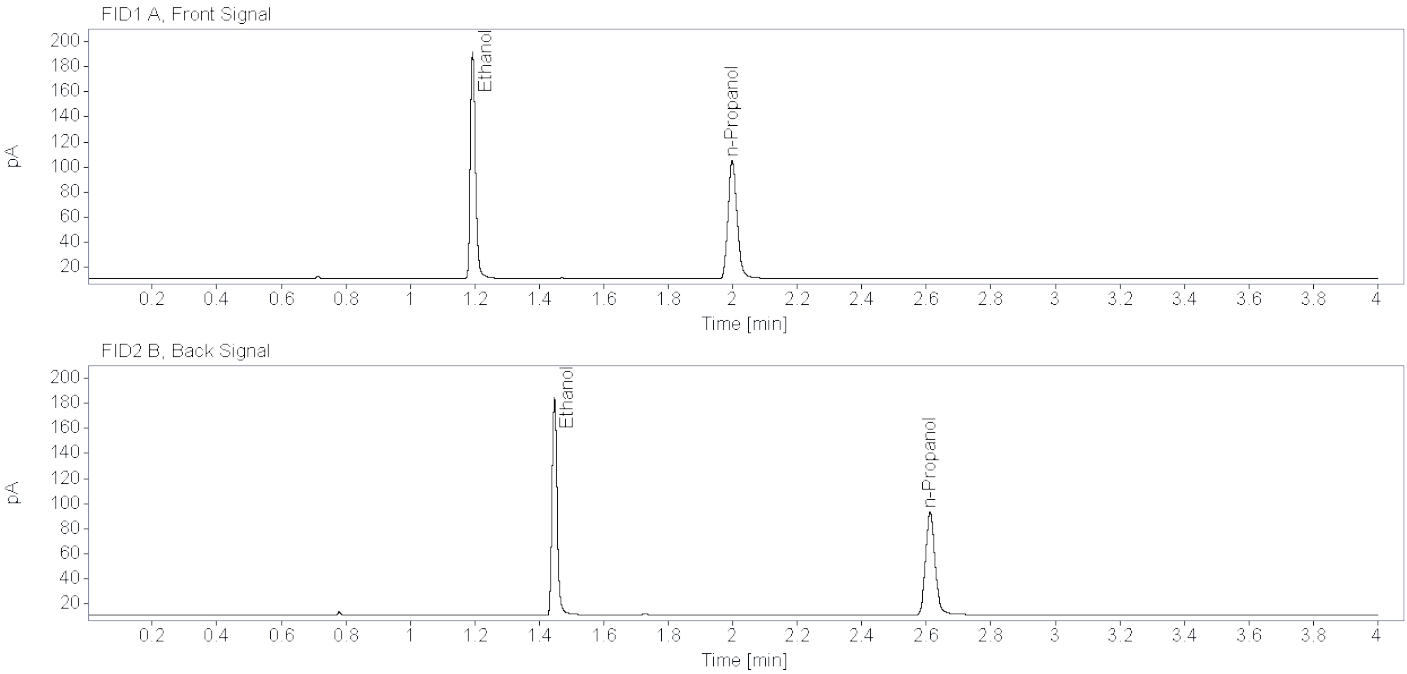
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75224	1.195	1.192	82.1087	0.0807
n-Propanol	0.81473	1.998	1.997	183.2362	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77096	1.448	1.445	76.7694	0.0810
n-Propanol	0.86631	2.612	2.610	167.4822	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (24-1962) **Description:** **Sample Barcode** 24-1962 **Vial Number:** 44
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:53:09 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\044F4401.D



Name FID1A

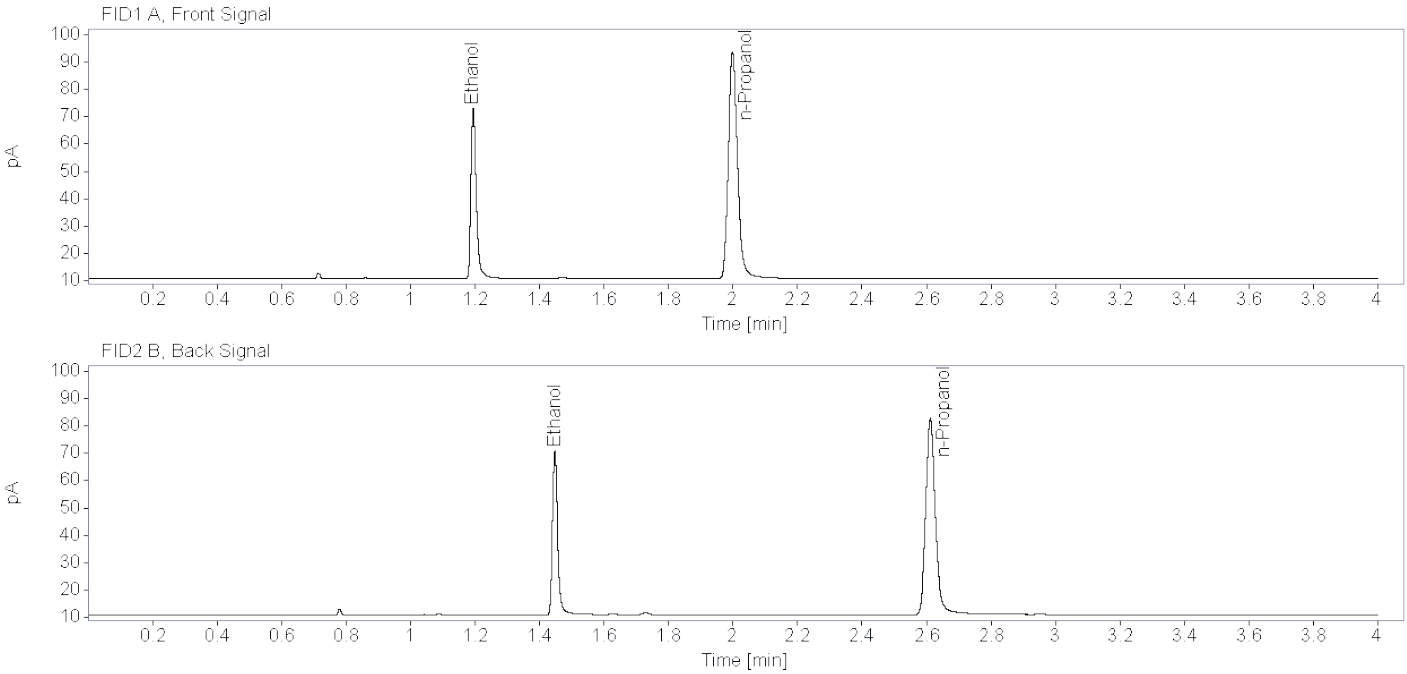
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77292	1.194	1.192	200.2738	0.1963
n-Propanol	0.82261	1.998	1.997	182.9037	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81524	1.447	1.445	187.1110	0.1978
n-Propanol	0.86075	2.612	2.610	166.2892	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (24-1973) **Description:** **Sample Barcode** 24-1973 **Vial Number:** 55
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:50:51 PM
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Name FID1A

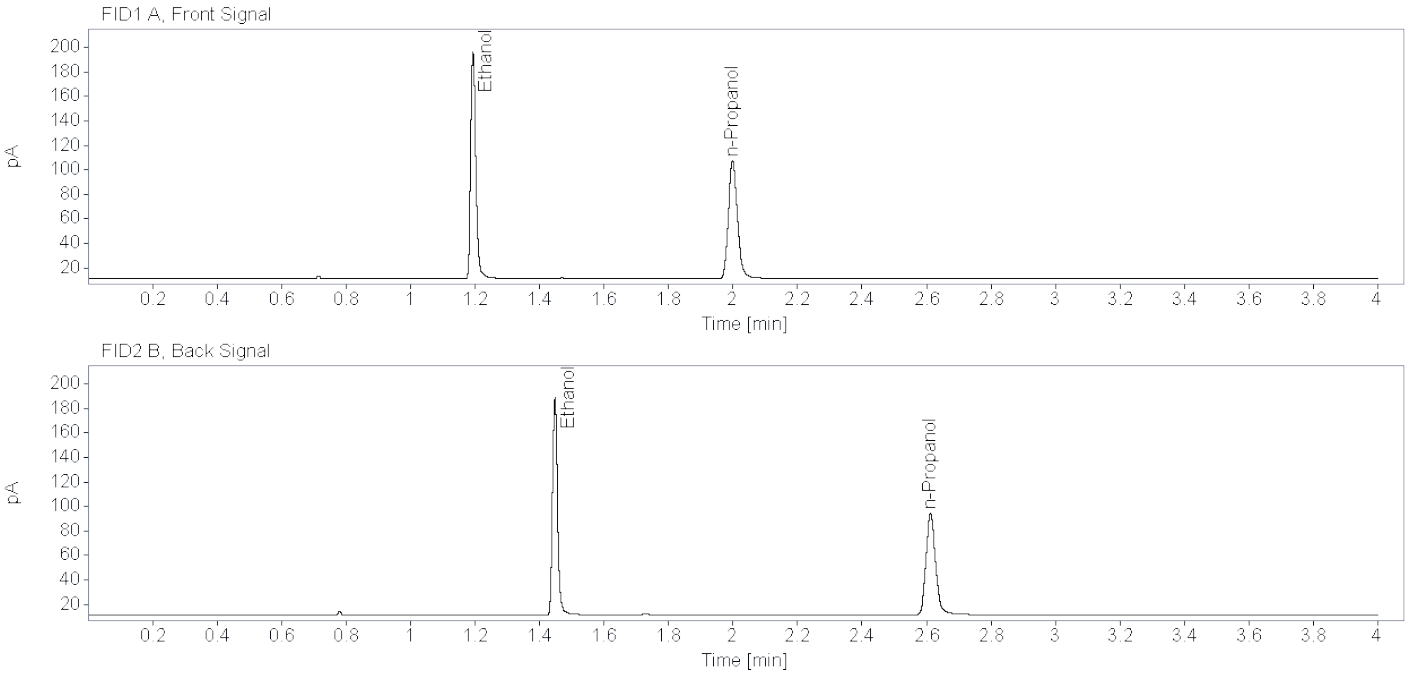
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72707	1.195	1.192	70.1365	0.0788
n-Propanol	0.80562	1.998	1.997	160.4851	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75824	1.448	1.445	65.6694	0.0799
n-Propanol	0.82811	2.612	2.610	145.2039	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (24-1983) **Description:** **Sample Barcode** 24-1983 **Vial Number:** 66
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:47:34 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\066F6601.D



Name FID1A

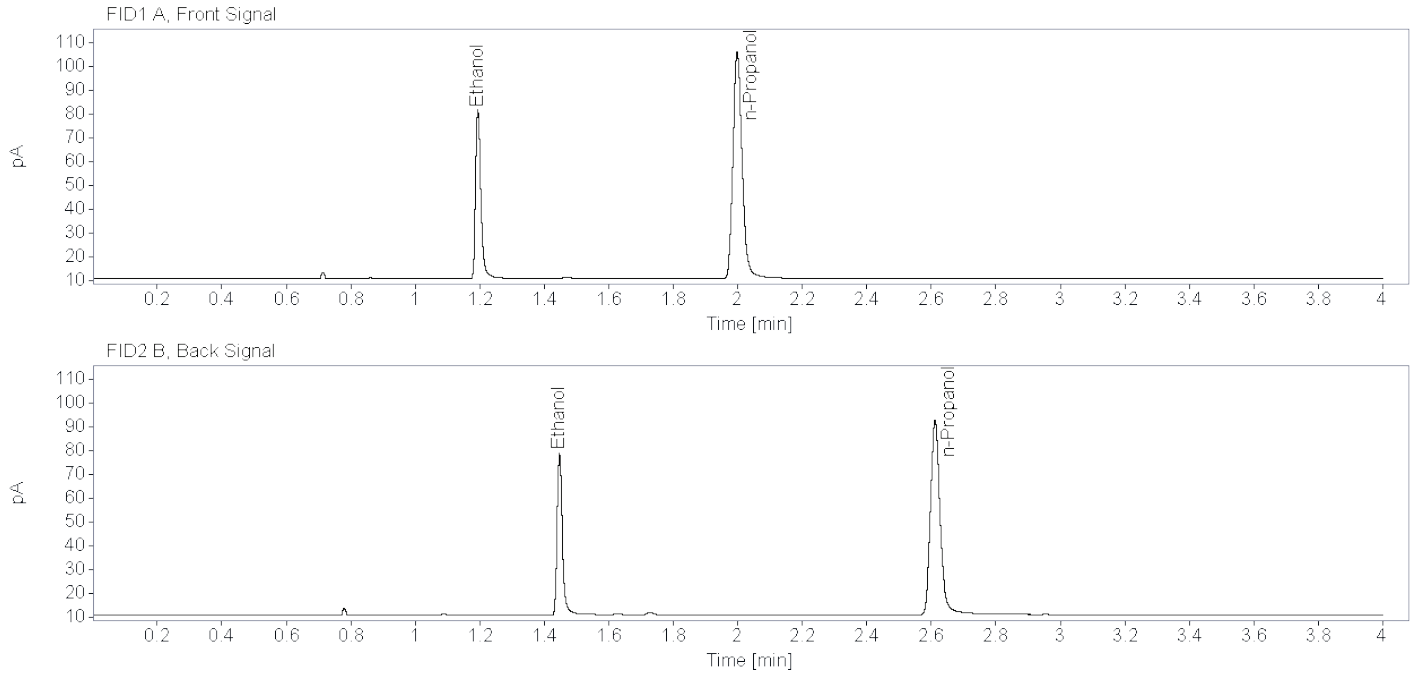
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77158	1.194	1.192	205.3774	0.1966
n-Propanol	0.81083	1.999	1.997	187.2173	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80664	1.448	1.445	191.7818	0.2000
n-Propanol	0.83481	2.612	2.610	168.6266	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (24-1993) **Description:** **Sample Barcode** 24-1993 **Vial Number:** 77
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:45:15 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\077F7701.D



Name FID1A

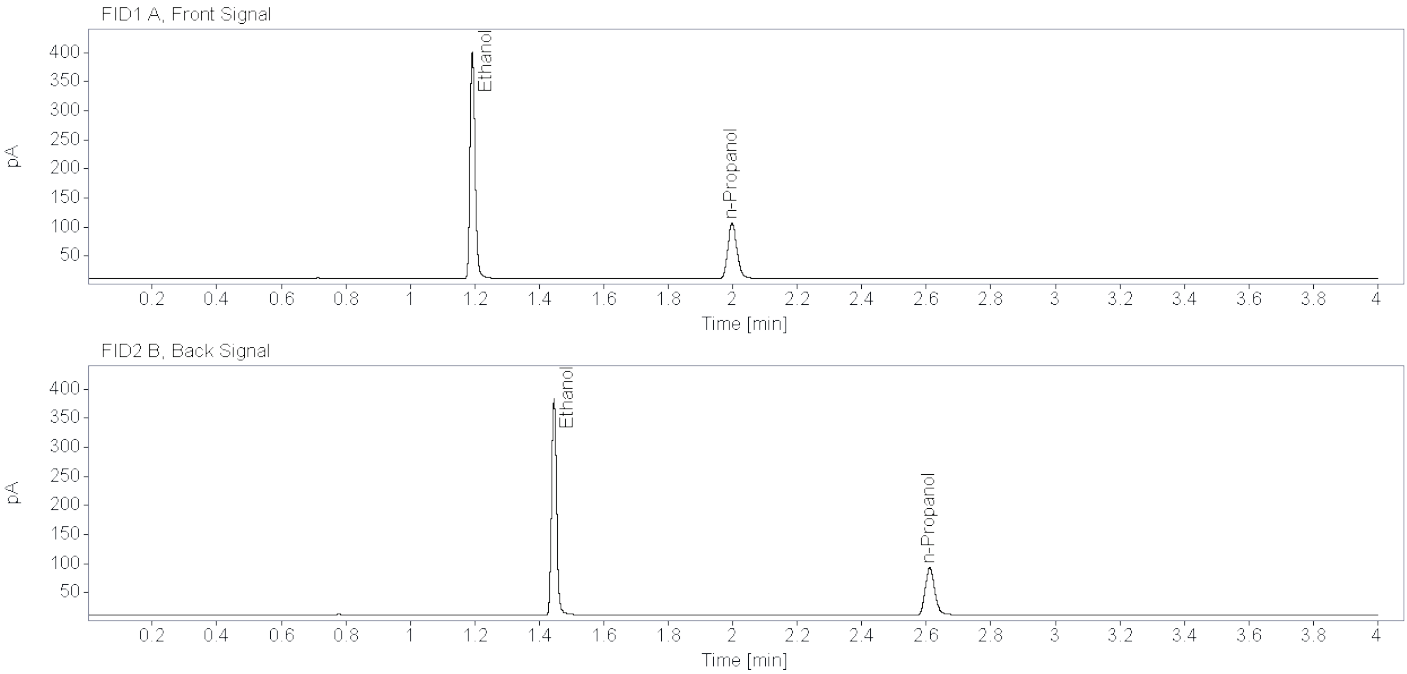
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74121	1.194	1.192	80.3179	0.0781
n-Propanol	0.81801	1.998	1.997	185.4063	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76625	1.447	1.445	74.7642	0.0797
n-Propanol	0.84112	2.612	2.610	165.6467	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (24-1994) **Description:** **Sample Barcode** 24-1994 **Vial Number:** 78
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:49:58 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\078F7801.D



Name FID1A

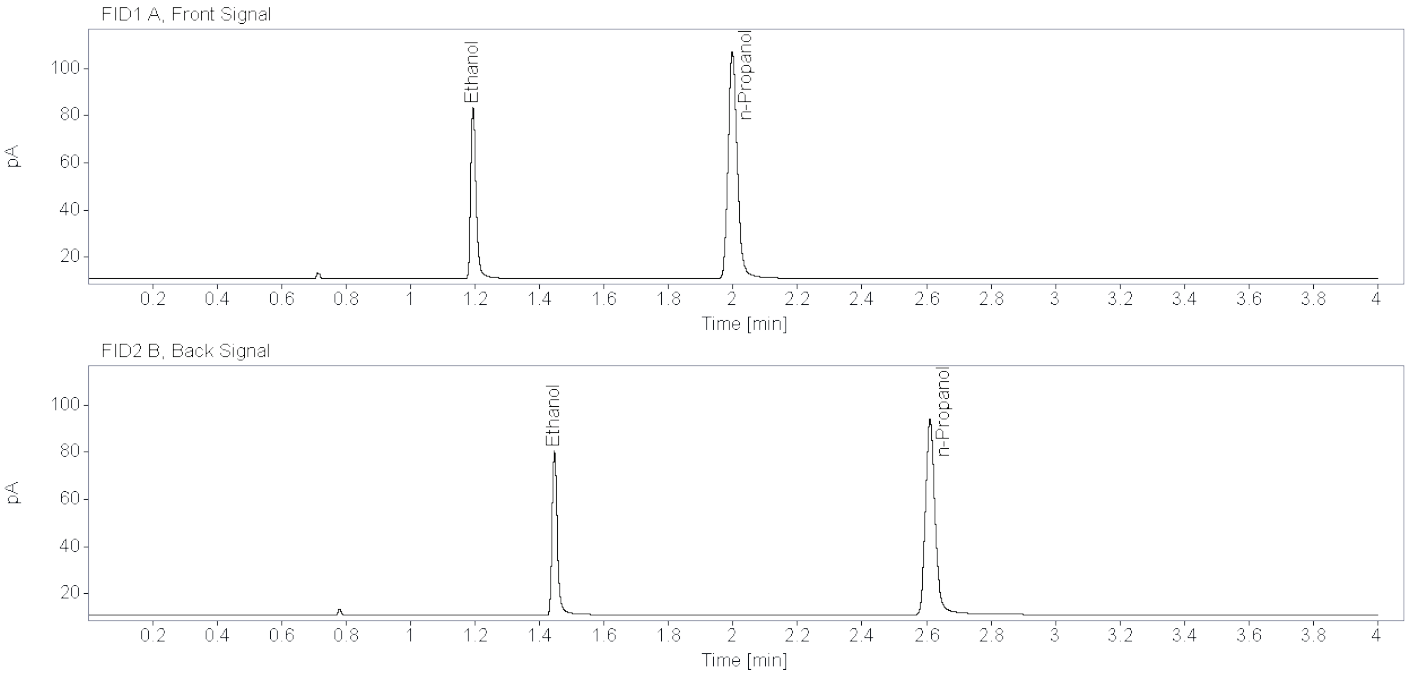
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81303	1.193	1.192	428.5952	0.4103
n-Propanol	0.81582	1.998	1.997	186.8819	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.85343	1.446	1.445	399.0828	0.4185
n-Propanol	0.83491	2.611	2.610	167.3964	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (24-1995) **Description:** **Sample Barcode** 24-1995 **Vial Number:** 79
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:55:39 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\079F7901.D



Name FID1A

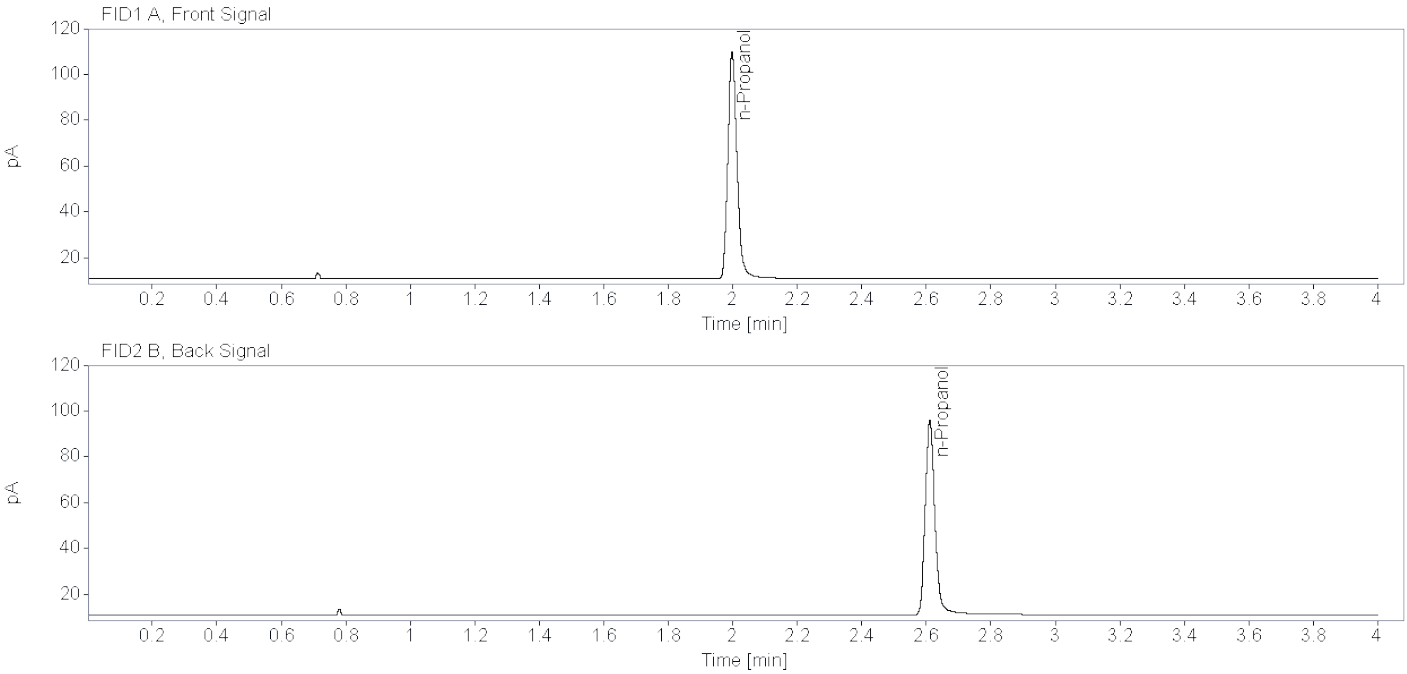
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73161	1.194	1.192	81.8975	0.0791
n-Propanol	0.81272	1.998	1.997	186.6918	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75946	1.446	1.445	76.4633	0.0807
n-Propanol	0.84318	2.611	2.610	167.3903	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: DI Water (24-1996) **Description:** **Sample Barcode** 24-1996 **Vial Number:** 80
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 7:00:22 PM
Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\080F8001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.81268	1.998	1.997	192.0498	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84399	2.611	2.610	172.1689	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1335 002_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0000	Aliquot 1:	0.0000
	Aliquot 2:	0.0000	Aliquot 2:	0.0000

Reported Result: none detected

Reported UM: _____

Comments:

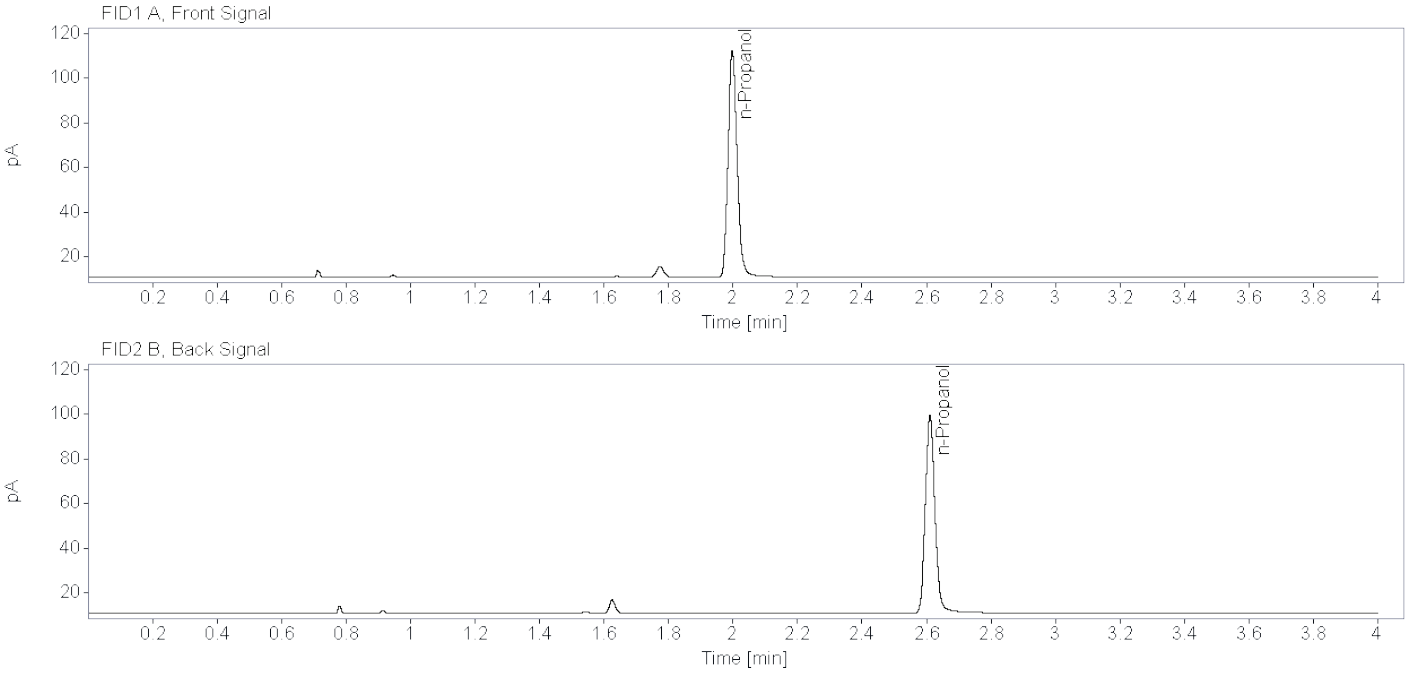
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1335 002_001 (24-1930) **Description:** Alq 1 **Sample Barcode** 24-1930 **Vial Number:** 12

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:06:46 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\012F1201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82585	1.998	1.997	196.2198	0.0100

Name FID2B

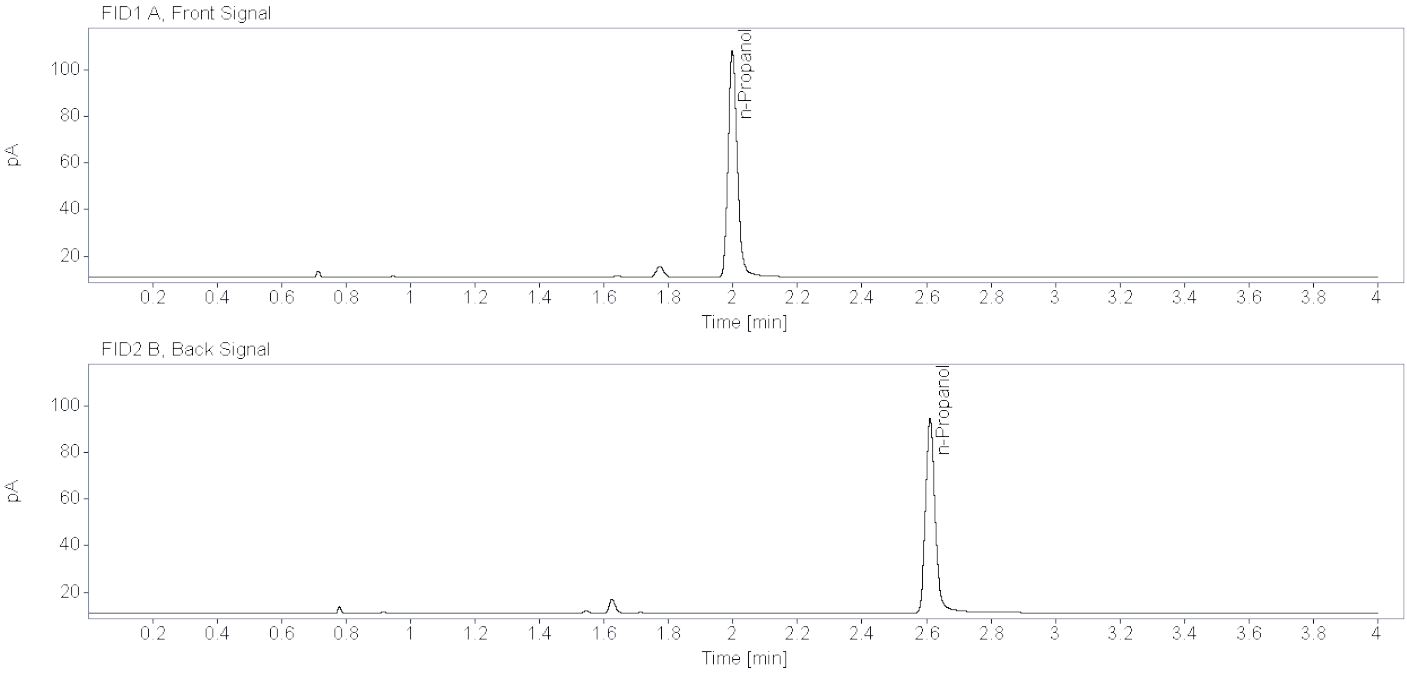
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.87608	2.611	2.610	179.1478	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1335 002_001 (24-1998) **Description:** Alq 2 **Sample Barcode** 24-1998 **Vial Number:** 76

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:39:34 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\076F7601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.81231	1.998	1.997	189.1680	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84922	2.611	2.610	169.0622	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1342 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.1034	Aliquot 1:	0.1033
	Aliquot 2:	0.1046	Aliquot 2:	0.1064

Reported Result: **0.104** **g/100 mL**

Reported UM: **0.015** **g/100 mL**

Comments:

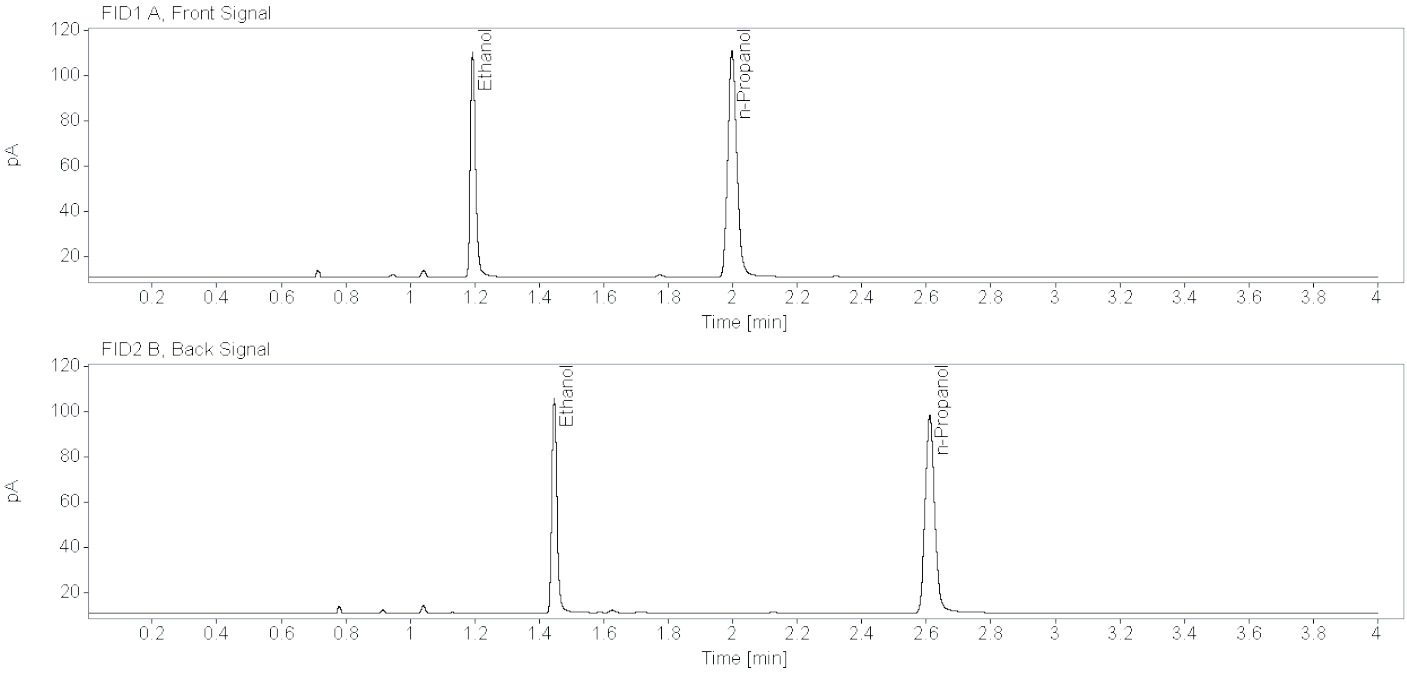
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1342 001_001 (24-1931) **Description:** Alq 1 **Sample Barcode** 24-1931 **Vial Number:** 13

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:12:27 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\013F1301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75731	1.194	1.192	110.9664	0.1034
n-Propanol	0.82767	1.998	1.997	193.0113	0.0100

Name FID2B

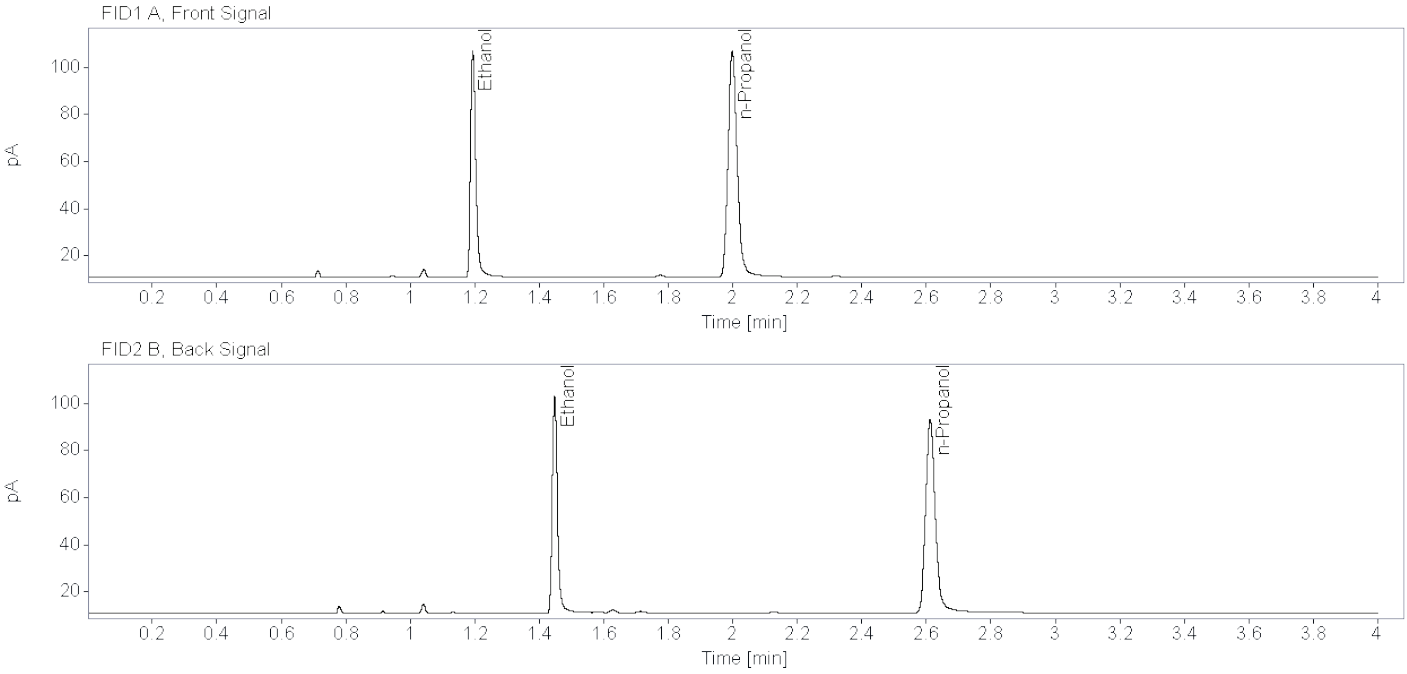
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77862	1.446	1.445	103.5281	0.1033
n-Propanol	0.86996	2.611	2.610	176.6862	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1342 001_001 (24-1992) **Description:** Alq 2 **Sample Barcode** 24-1992 **Vial Number:** 75

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:34:50 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\075F7501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75742	1.194	1.192	107.9610	0.1046
n-Propanol	0.80773	1.998	1.997	185.6575	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78609	1.448	1.445	100.9831	0.1064
n-Propanol	0.84797	2.612	2.610	167.2852	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1343 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.0032	Aliquot 1:	0.0032
	Aliquot 2:	0.0033	Aliquot 2:	0.0033

Reported Result: **none detected**

Reported UM: _____

Comments:

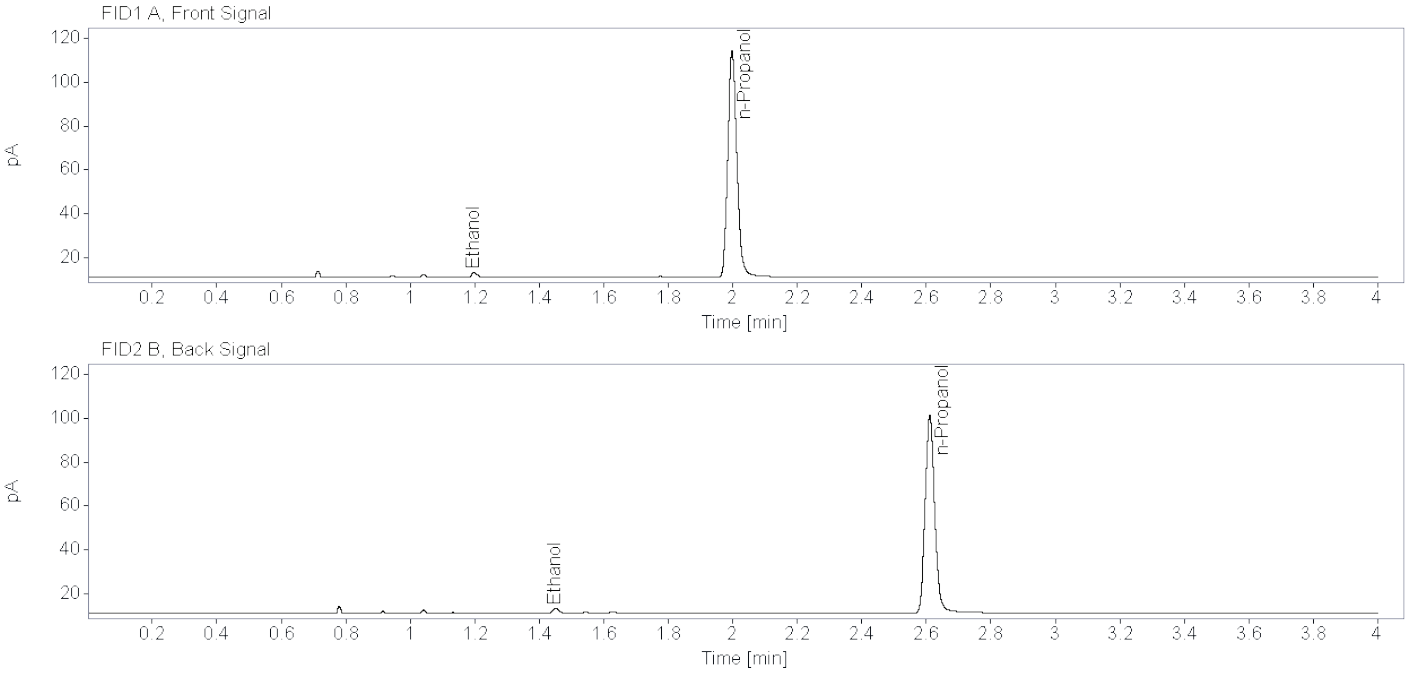
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1343 001_001 (24-1932) **Description:** Alq 1 **Sample Barcode** 24-1932 **Vial Number:** 14

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:17:10 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\014F1401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76416	1.198	1.192	2.7789	0.0032
n-Propanol	0.83132	1.998	1.997	200.5154	0.0100

Name FID2B

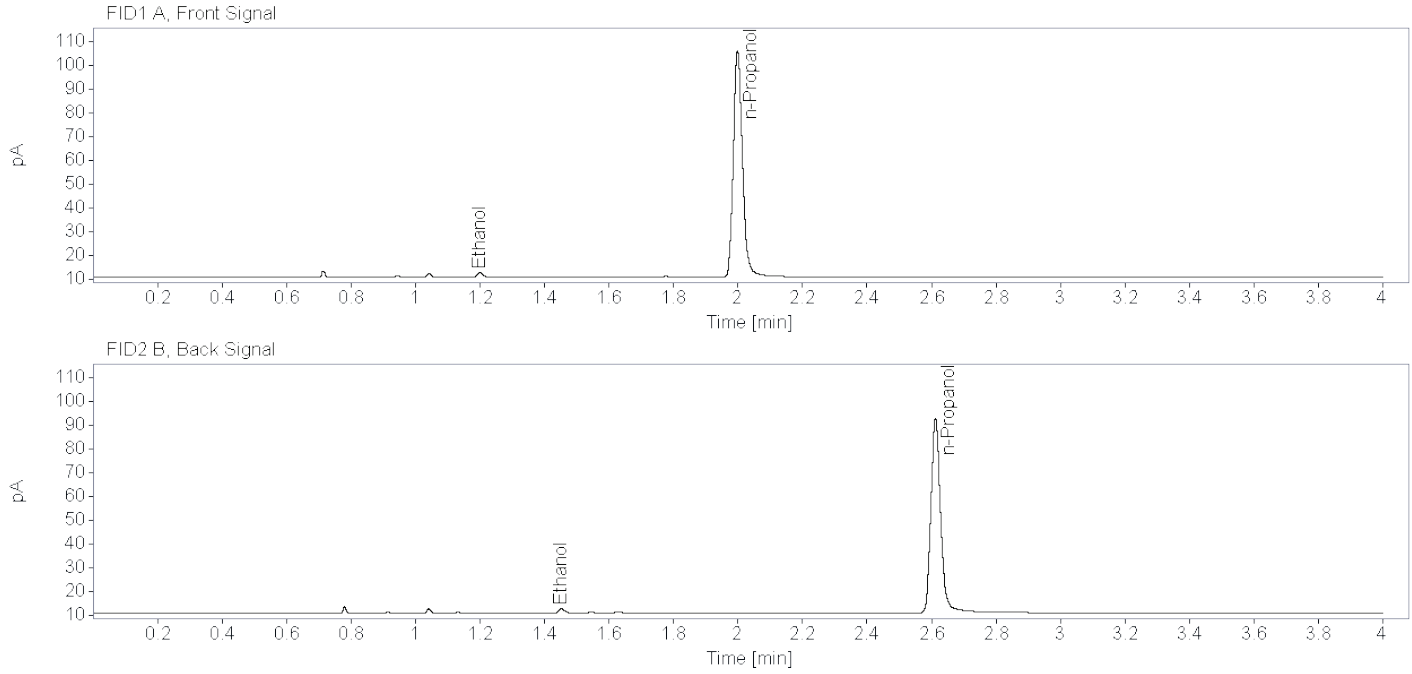
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72333	1.451	1.445	2.7005	0.0032
n-Propanol	0.87454	2.611	2.610	183.2428	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1343 001_001 (24-1991) **Description:** Alq 2 **Sample Barcode** 24-1991 **Vial Number:** 74

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:29:10 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\074F7401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74618	1.199	1.192	2.6352	0.0033
n-Propanol	0.81437	1.999	1.997	185.1586	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76375	1.452	1.445	2.5185	0.0033
n-Propanol	0.83151	2.612	2.610	166.1193	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1362 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2033	Aliquot 1:	0.2035
	Aliquot 2:	0.2079	Aliquot 2:	0.2115

Reported Result: **0.206** **g/100 mL**

Reported UM: **0.030** **g/100 mL**

Comments: Previously analyzed in BAC_20240905_MH. -- 9/19/2024 mh

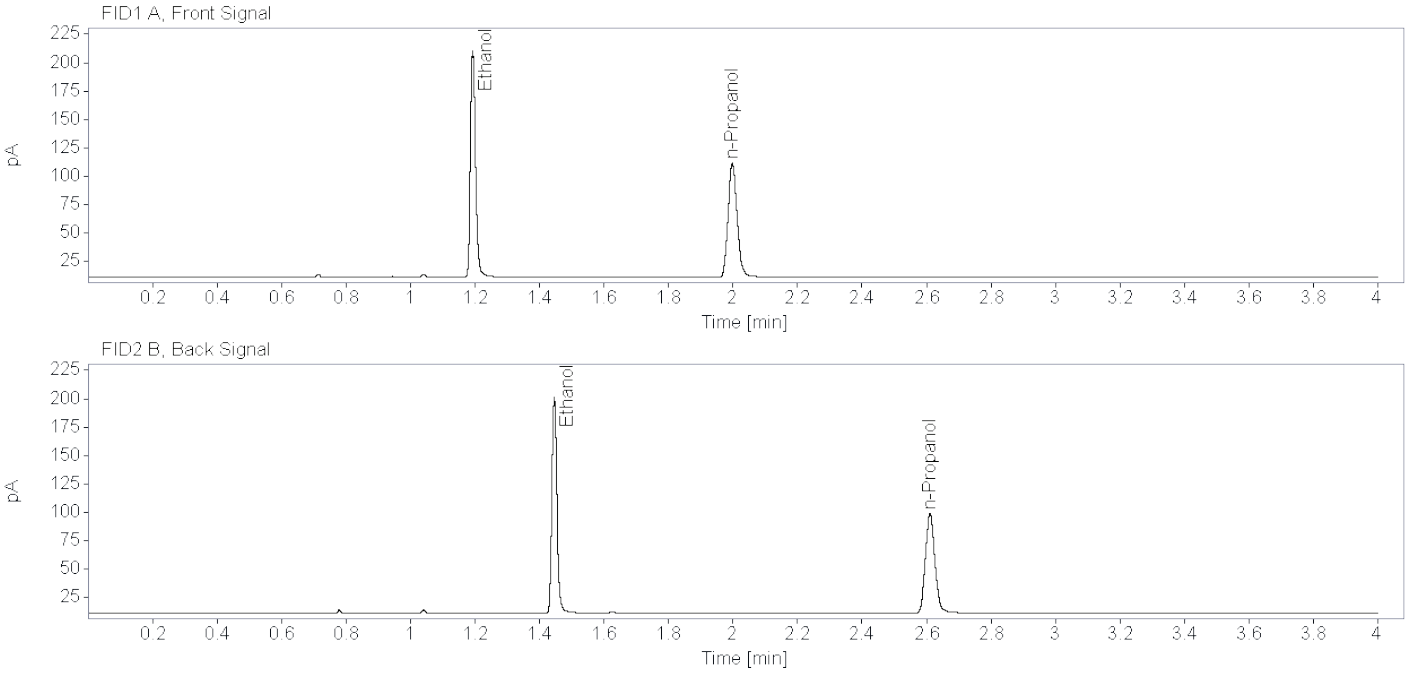
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1362 001_001 (24-1933) **Description:** Alq 1 **Sample Barcode** 24-1933 **Vial Number:** 15

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:22:51 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\015F1501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78813	1.193	1.192	220.8221	0.2033
n-Propanol	0.83332	1.998	1.997	194.6649	0.0100

Name FID2B

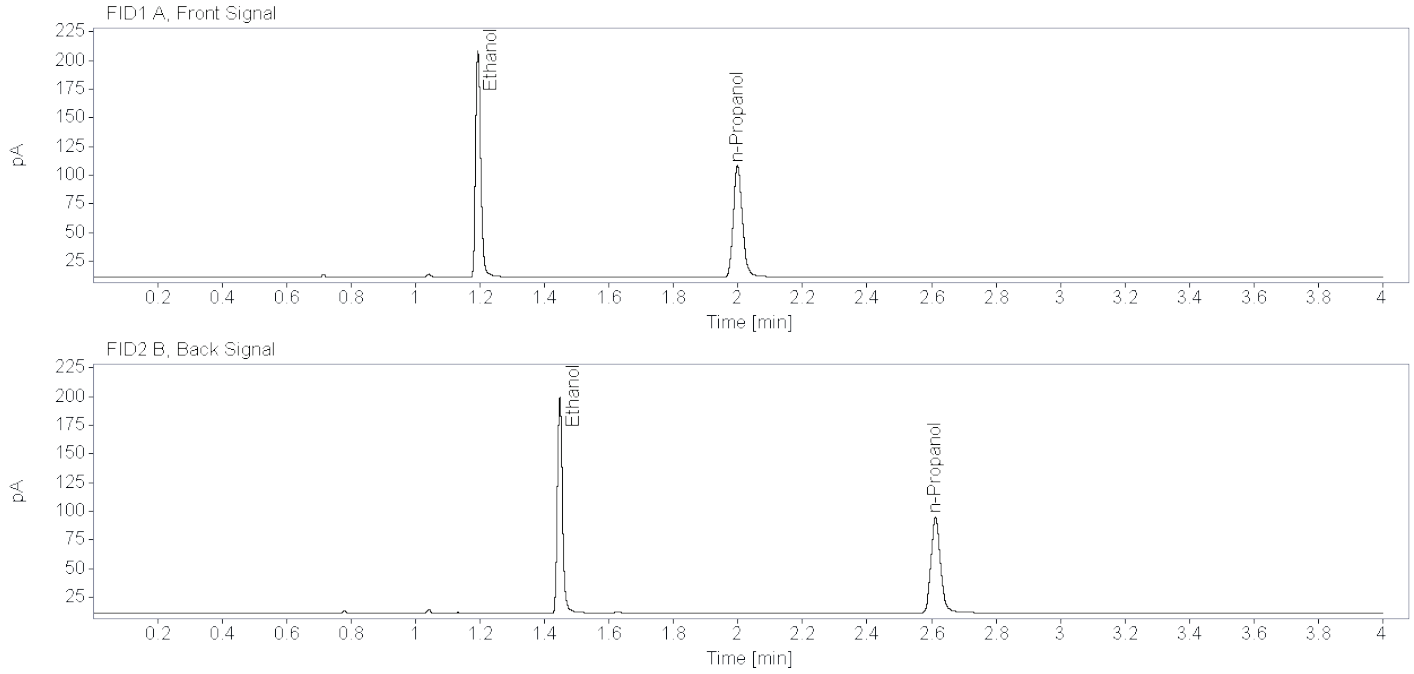
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81351	1.446	1.445	205.5994	0.2035
n-Propanol	0.87791	2.611	2.610	177.6072	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1362 001_001 (24-1990) **Description:** Alq 2 **Sample Barcode** 24-1990 **Vial Number:** 73

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:24:27 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\073F7301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79043	1.194	1.192	219.0443	0.2079
n-Propanol	0.81359	1.998	1.997	188.8011	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80682	1.448	1.445	204.0360	0.2115
n-Propanol	0.83515	2.612	2.610	169.5660	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1402 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2898	Aliquot 1:	0.2899
	Aliquot 2:	0.3185	Aliquot 2:	0.3165

Reported Result: **0.303** **g/100 mL**

Reported UM: **0.044** **g/100 mL**

Comments: Previously analyzed in BAC_20240905_MH. -- 9/19/2024 mh

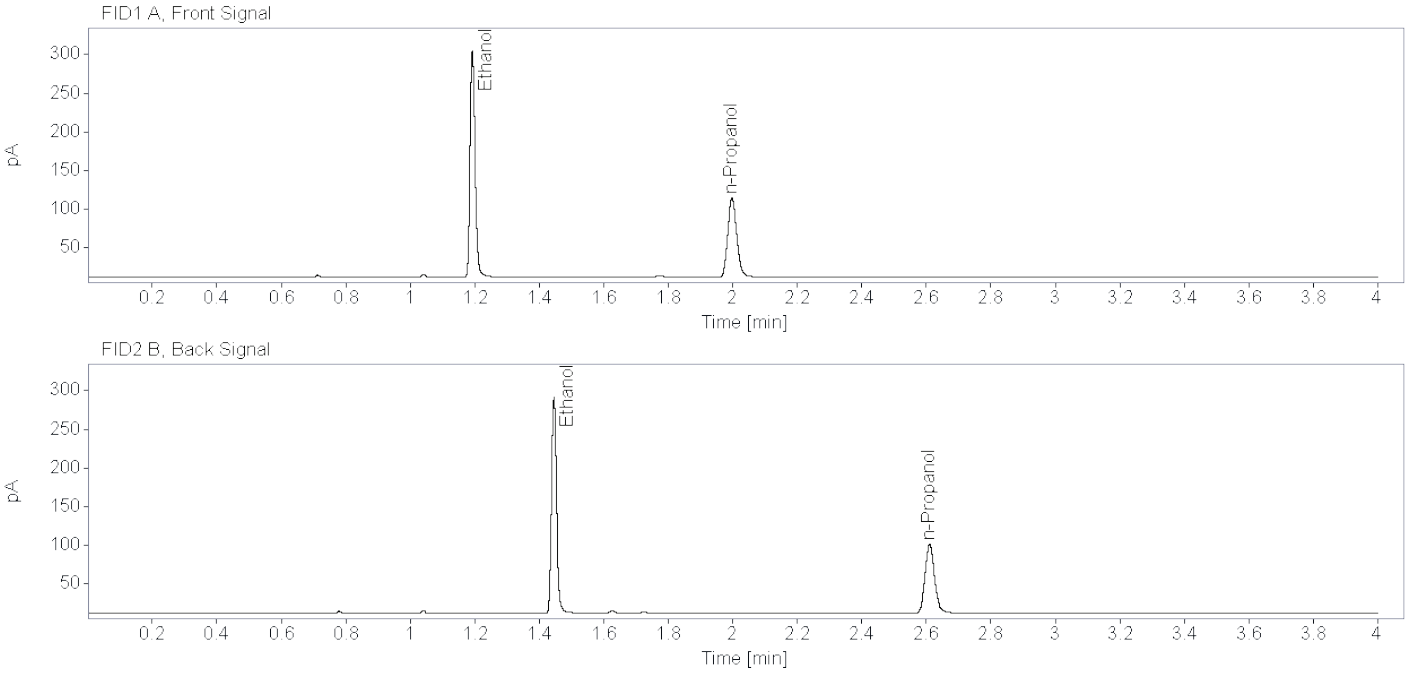
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1402 001_001 (24-1934) **Description:** Alq 1 **Sample Barcode** 24-1934 **Vial Number:** 16

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:27:34 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\016F1601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80871	1.193	1.192	323.4846	0.2898
n-Propanol	0.82795	1.998	1.997	199.8226	0.0100

Name FID2B

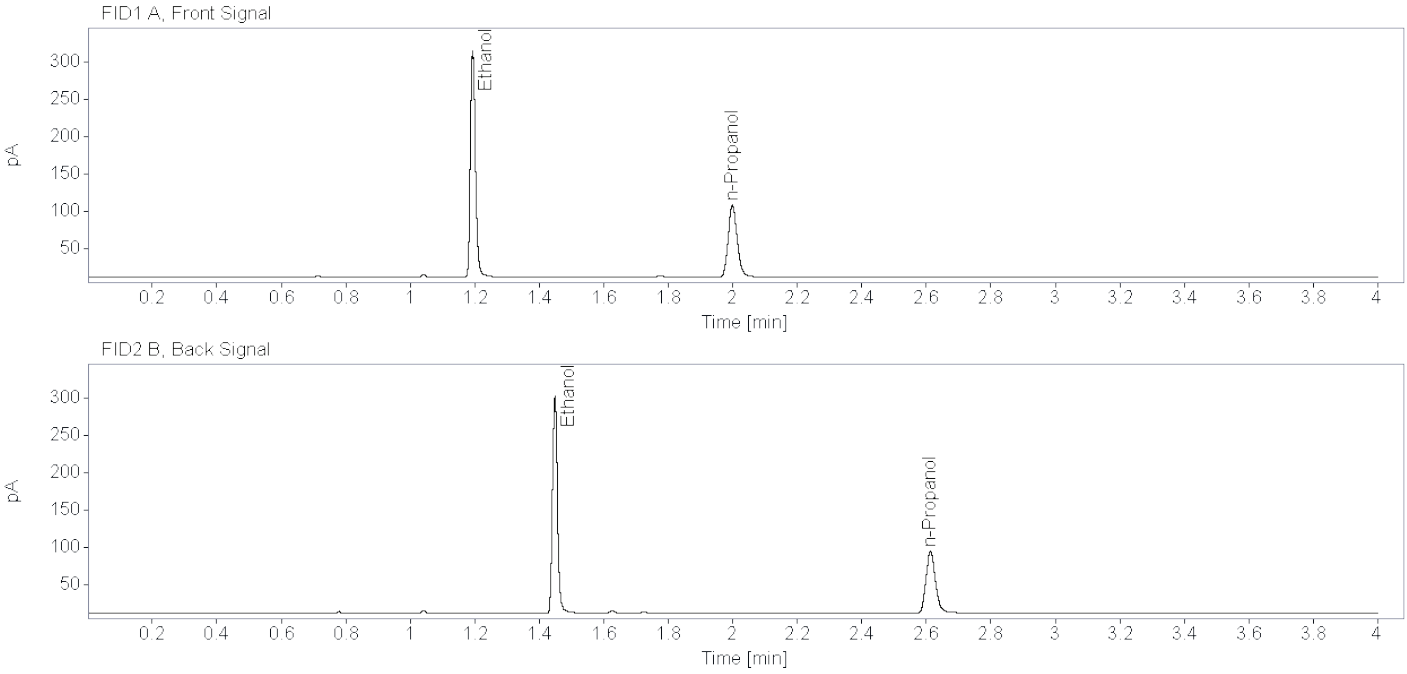
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84201	1.446	1.445	301.3923	0.2899
n-Propanol	0.87169	2.611	2.610	182.5955	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1402 001_001 (24-1989) **Description:** Alq 2 **Sample Barcode** 24-1989 **Vial Number:** 72

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:18:46 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\072F7201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80056	1.194	1.192	335.8391	0.3185
n-Propanol	0.81196	1.999	1.997	188.7378	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84014	1.449	1.445	305.0509	0.3165
n-Propanol	0.82898	2.613	2.610	169.4963	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1405 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.0000	Aliquot 1:	0.0000
	Aliquot 2:	0.0000	Aliquot 2:	0.0000

Reported Result: **none detected**

Reported UM: _____

Comments:

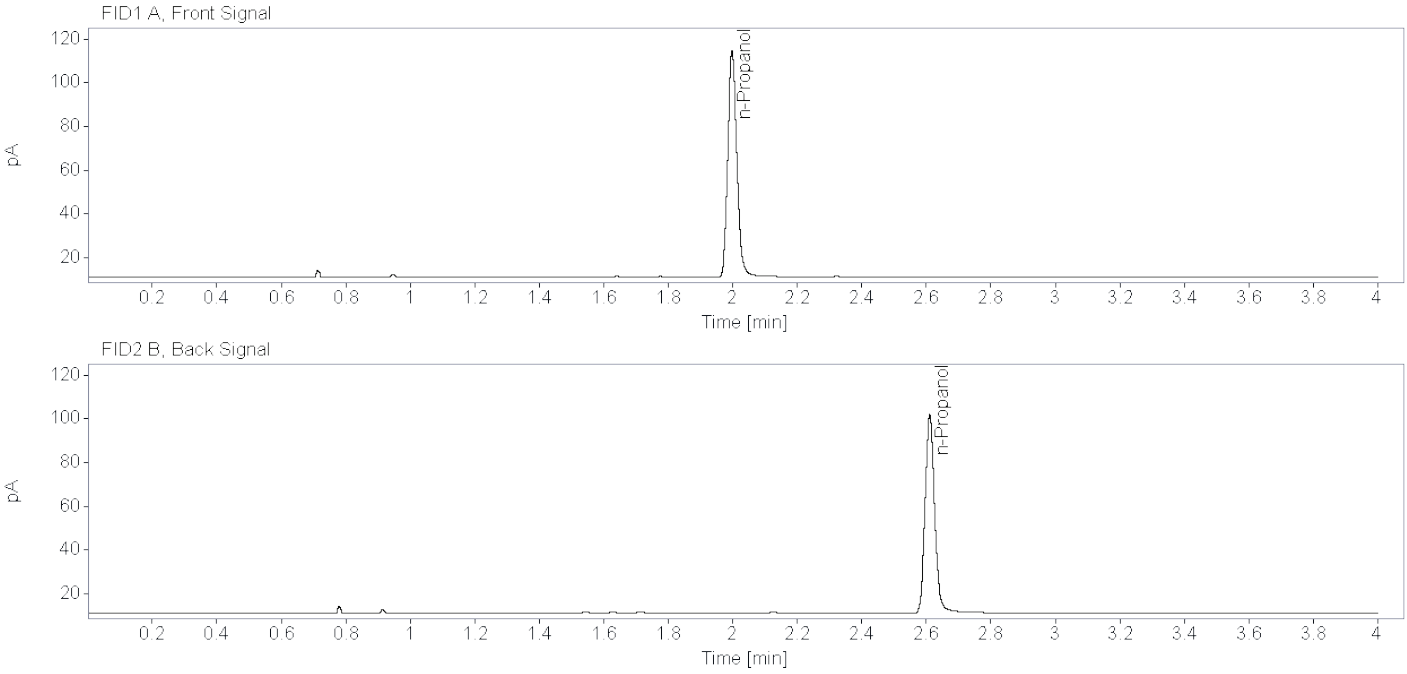
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1405 001_001 (24-1935) **Description:** Alq 1 **Sample Barcode** 24-1935 **Vial Number:** 17

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:33:14 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\017F1701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82926	1.998	1.997	200.8945	0.0100

Name FID2B

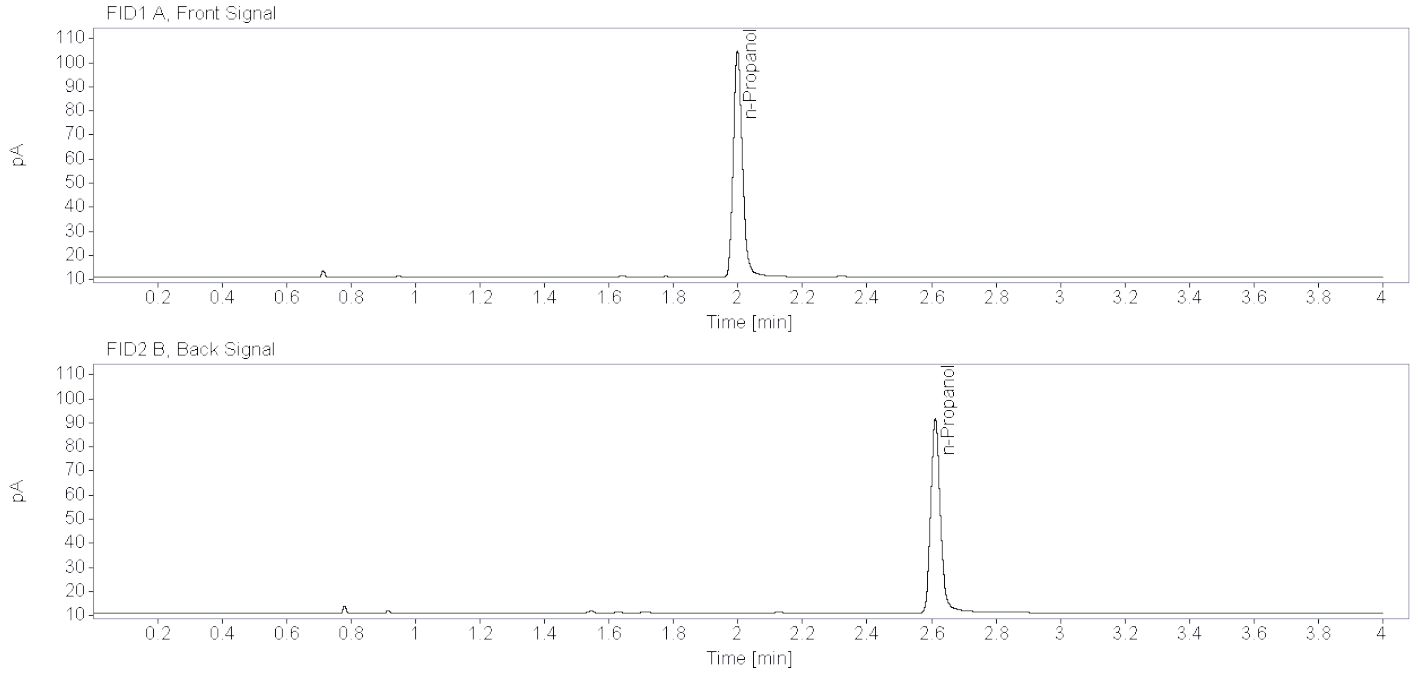
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.87343	2.611	2.610	183.9097	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1405 001_001 (24-1988) **Description:** Alq 2 **Sample Barcode** 24-1988 **Vial Number:** 71

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:14:03 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\071F7101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.81738	1.998	1.997	182.2368	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83308	2.612	2.610	163.9882	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1407 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1475	Aliquot 1:	0.1473
	Aliquot 2:	0.1413	Aliquot 2:	0.1436

Reported Result: 0.144 g/100 mL

Reported UM: 0.021 g/100 mL

Comments:

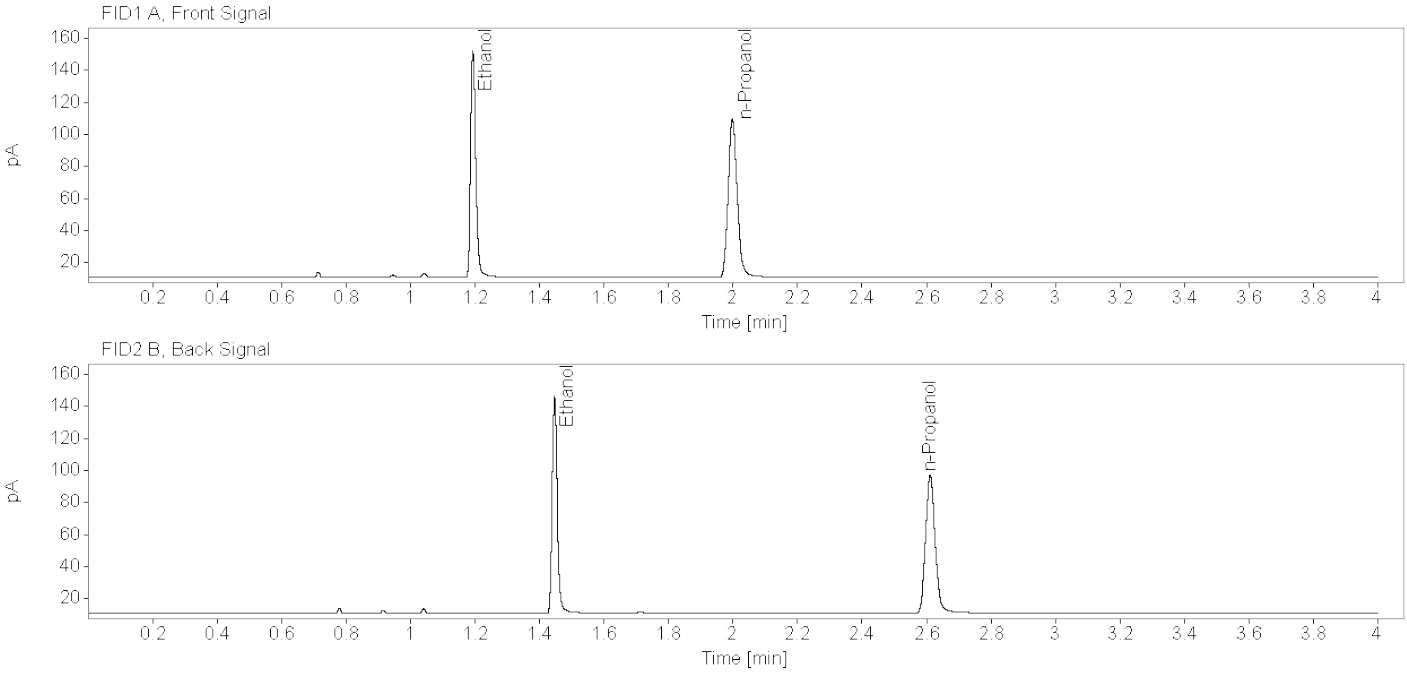
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1407 001_001 (24-1936) **Description:** Alq 1 **Sample Barcode** 24-1936 **Vial Number:** 18

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:37:58 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\018F1801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78427	1.194	1.192	156.8294	0.1475
n-Propanol	0.82705	1.998	1.997	190.7635	0.0100

Name FID2B

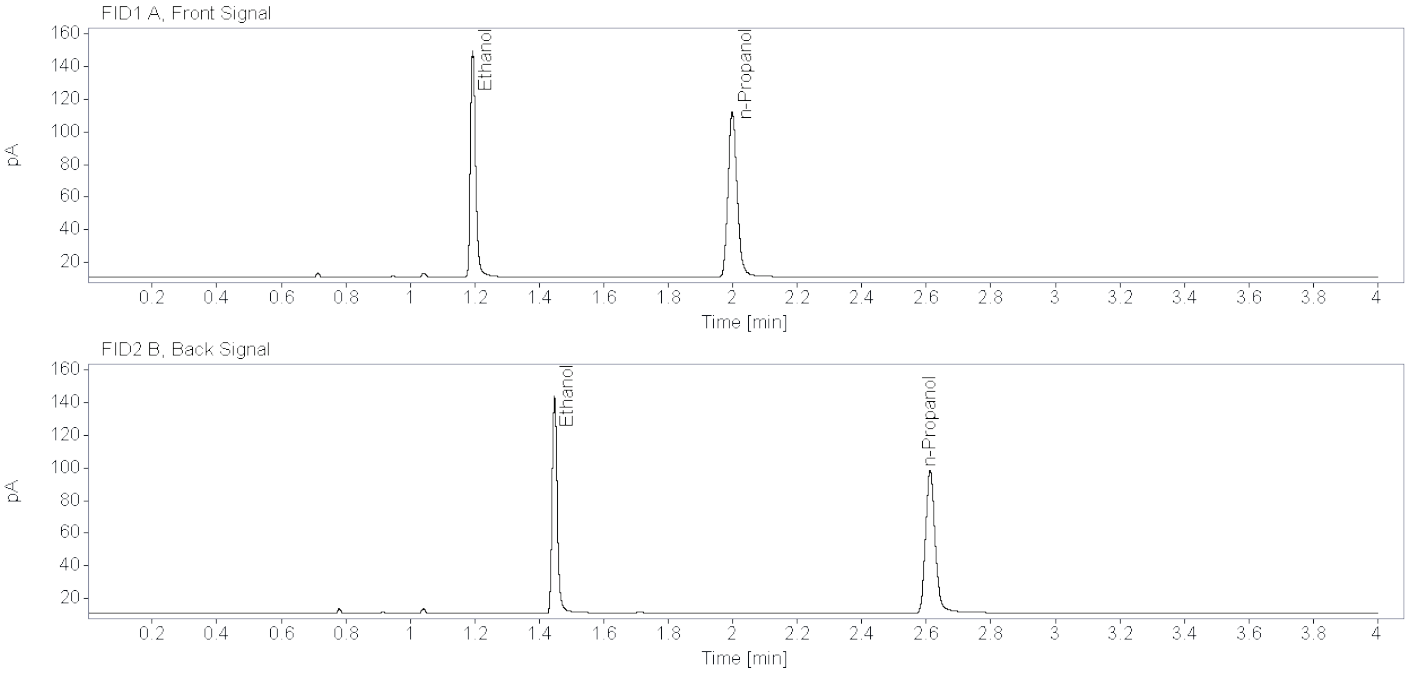
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81158	1.447	1.445	146.2549	0.1473
n-Propanol	0.87661	2.611	2.610	174.7718	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1407 001_001 (24-1987) **Description:** Alq 2 **Sample Barcode** 24-1987 **Vial Number:** 70

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:08:21 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\070F7001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76438	1.194	1.192	154.9459	0.1413
n-Propanol	0.82050	1.998	1.997	196.8383	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79526	1.447	1.445	144.7782	0.1436
n-Propanol	0.85084	2.612	2.610	177.4525	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1471 004_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0000	Aliquot 1:	0.0000
	Aliquot 2:	0.0000	Aliquot 2:	0.0000

Reported Result: none detected

Reported UM: _____

Comments:

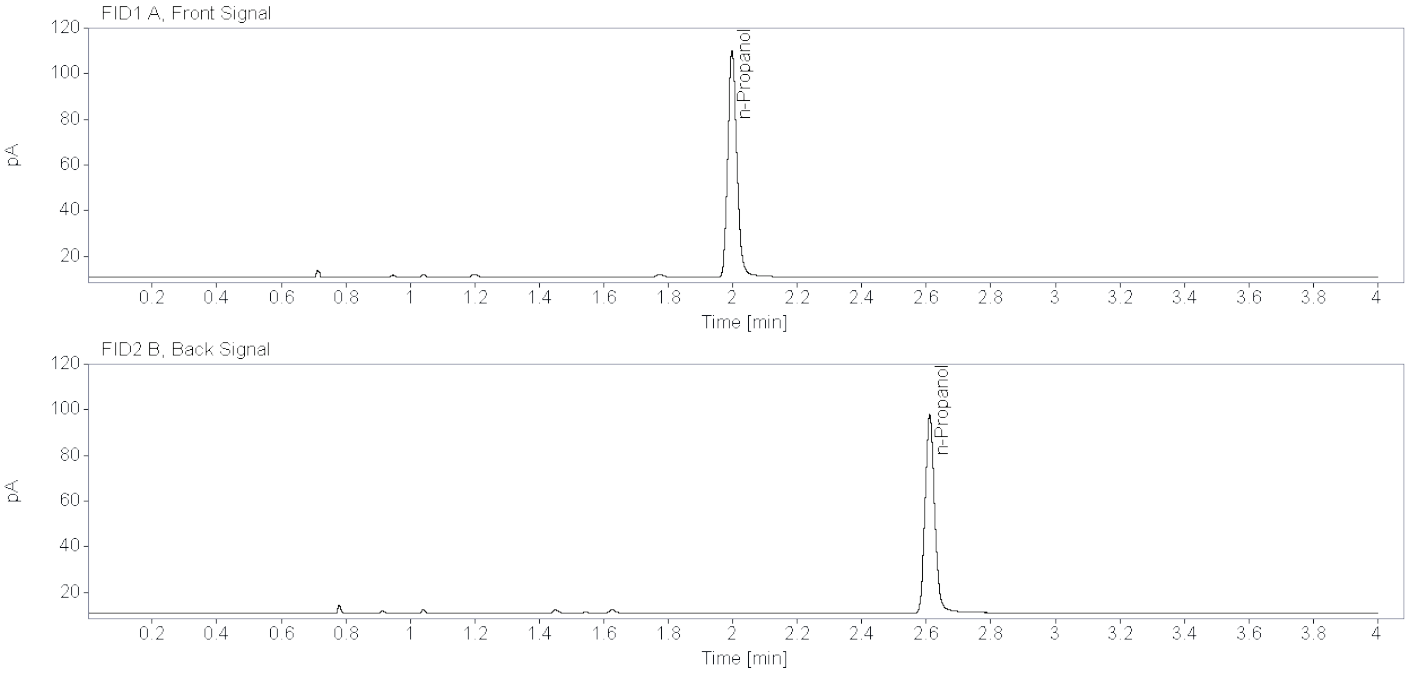
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1471 004_001 (24-1937) **Description:** Alq 1 **Sample Barcode** 24-1937 **Vial Number:** 19

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:43:39 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\019F1901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82715	1.998	1.997	192.3155	0.0100

Name FID2B

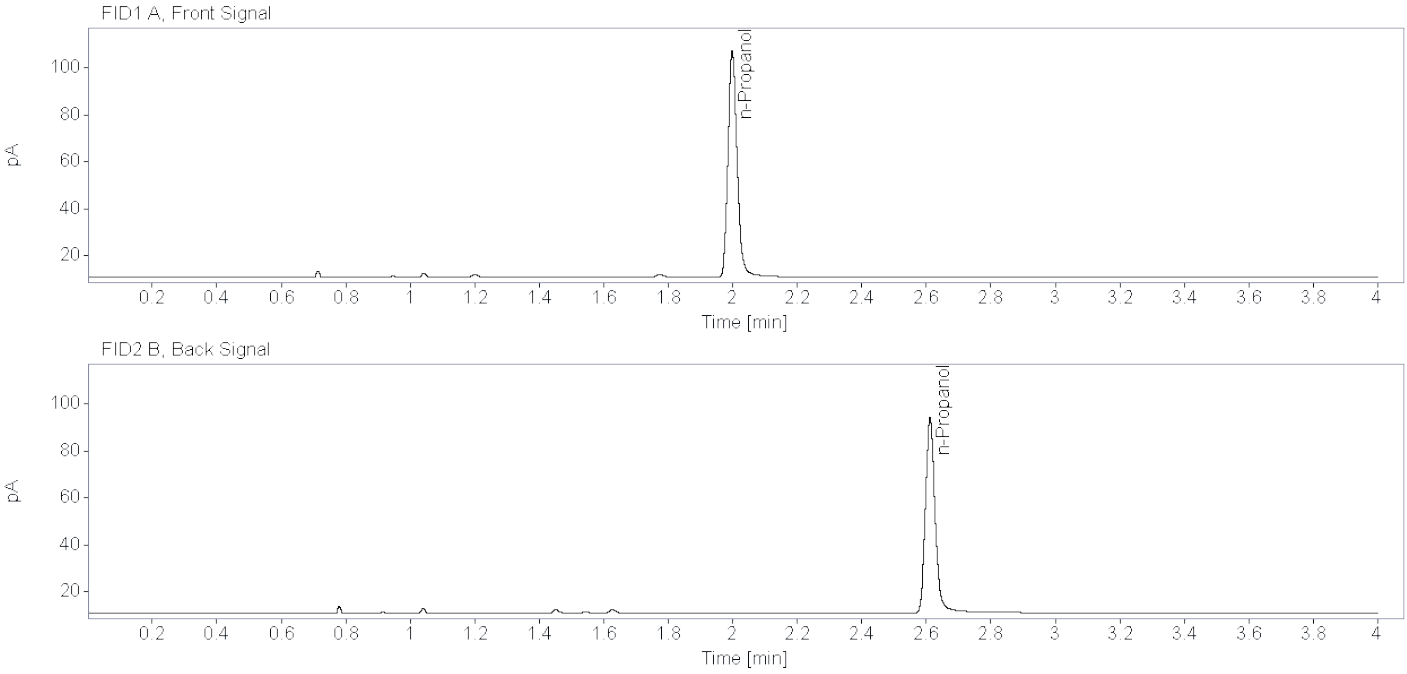
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86690	2.611	2.610	175.5467	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1471 004_001 (24-1986) **Description:** Alq 2 **Sample Barcode** 24-1986 **Vial Number:** 69

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 6:03:39 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\069F6901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.81928	1.998	1.997	187.5311	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84804	2.612	2.610	168.5951	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1489 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1674	Aliquot 1:	0.1675
	Aliquot 2:	0.1703	Aliquot 2:	0.1728

Reported Result: **0.169** **g/100 mL**

Reported UM: **0.024** **g/100 mL**

Comments:

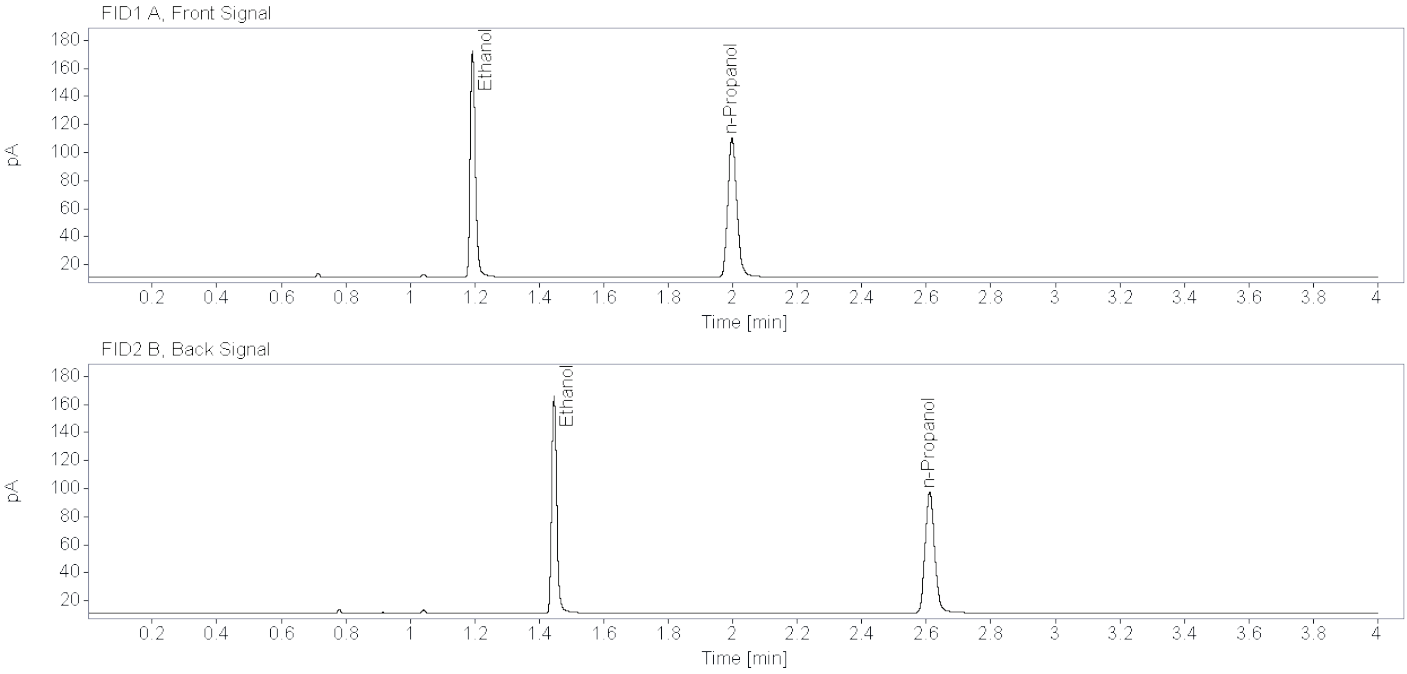
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1489 001_001 (24-1938) **Description:** Alq 1 **Sample Barcode** 24-1938 **Vial Number:** 20

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:48:21 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\020F2001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77101	1.193	1.192	179.3429	0.1674
n-Propanol	0.82010	1.998	1.997	192.1259	0.0100

Name FID2B

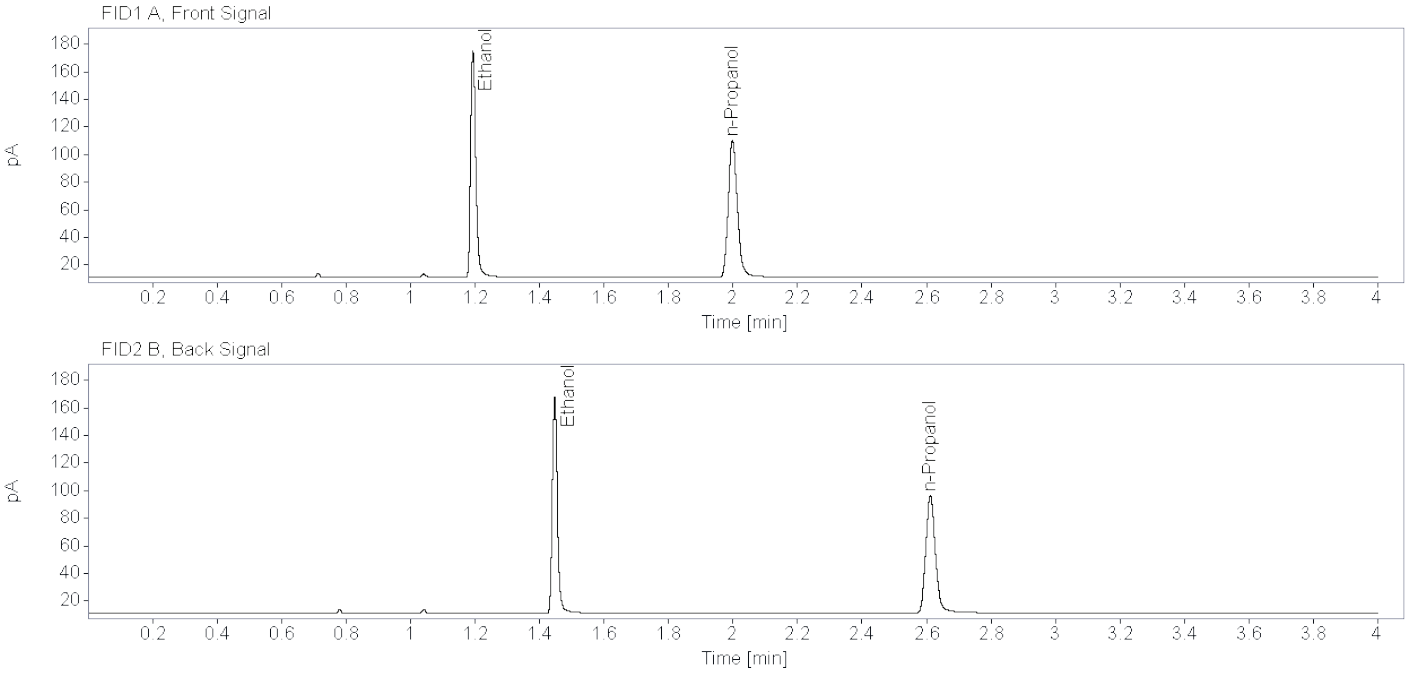
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80799	1.446	1.445	167.2104	0.1675
n-Propanol	0.86727	2.611	2.610	175.6074	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1489 001_001 (24-1985) **Description:** Alq 2 **Sample Barcode** 24-1985 **Vial Number:** 68

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:57:58 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\068F6801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78448	1.194	1.192	182.7371	0.1703
n-Propanol	0.81179	1.998	1.997	192.4972	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81582	1.447	1.445	170.3822	0.1728
n-Propanol	0.83534	2.612	2.610	173.4192	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1492 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1265	Aliquot 1:	0.1263
	Aliquot 2:	0.1381	Aliquot 2:	0.1391

Reported Result: **0.132** **g/100 mL**

Reported UM: **0.019** **g/100 mL**

Comments:

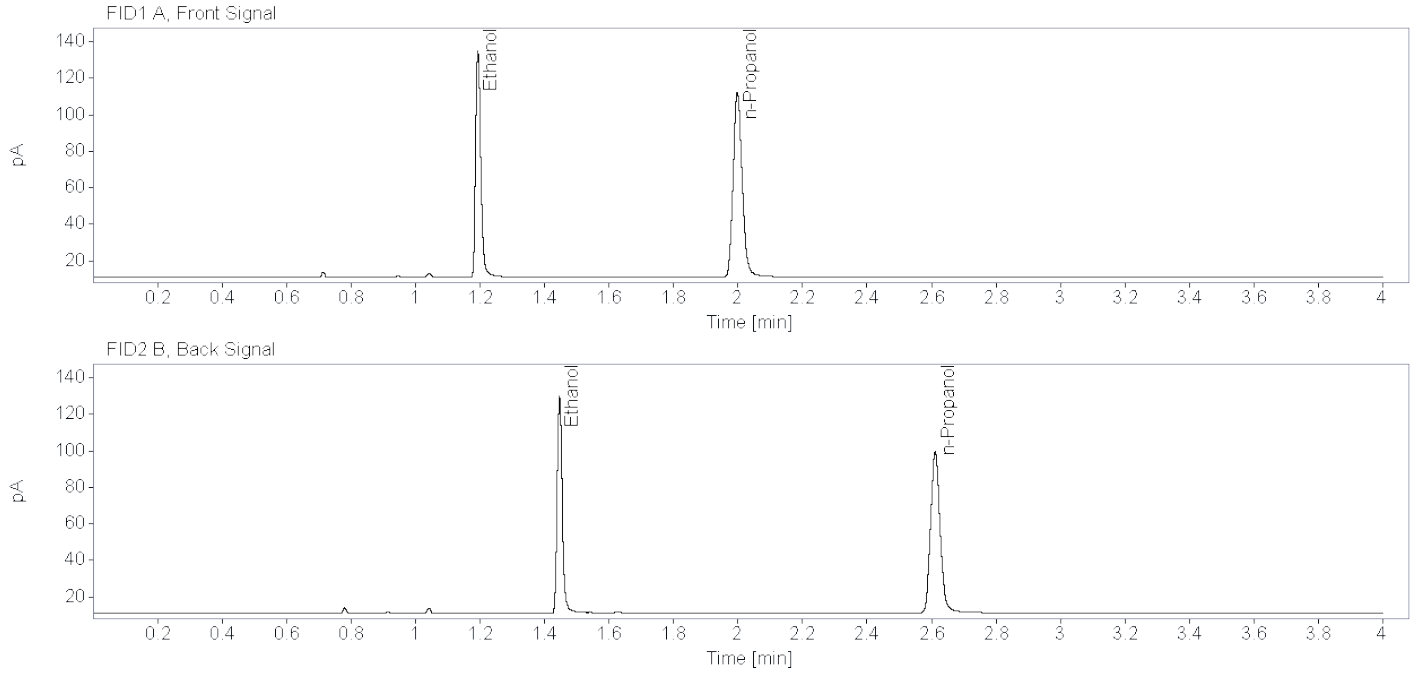
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1492 001_001 (24-1939) **Description:** Alq 1 **Sample Barcode** 24-1939 **Vial Number:** 21

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 1:54:03 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\021F2101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77848	1.194	1.192	137.9128	0.1265
n-Propanol	0.82756	1.998	1.997	195.7853	0.0100

Name FID2B

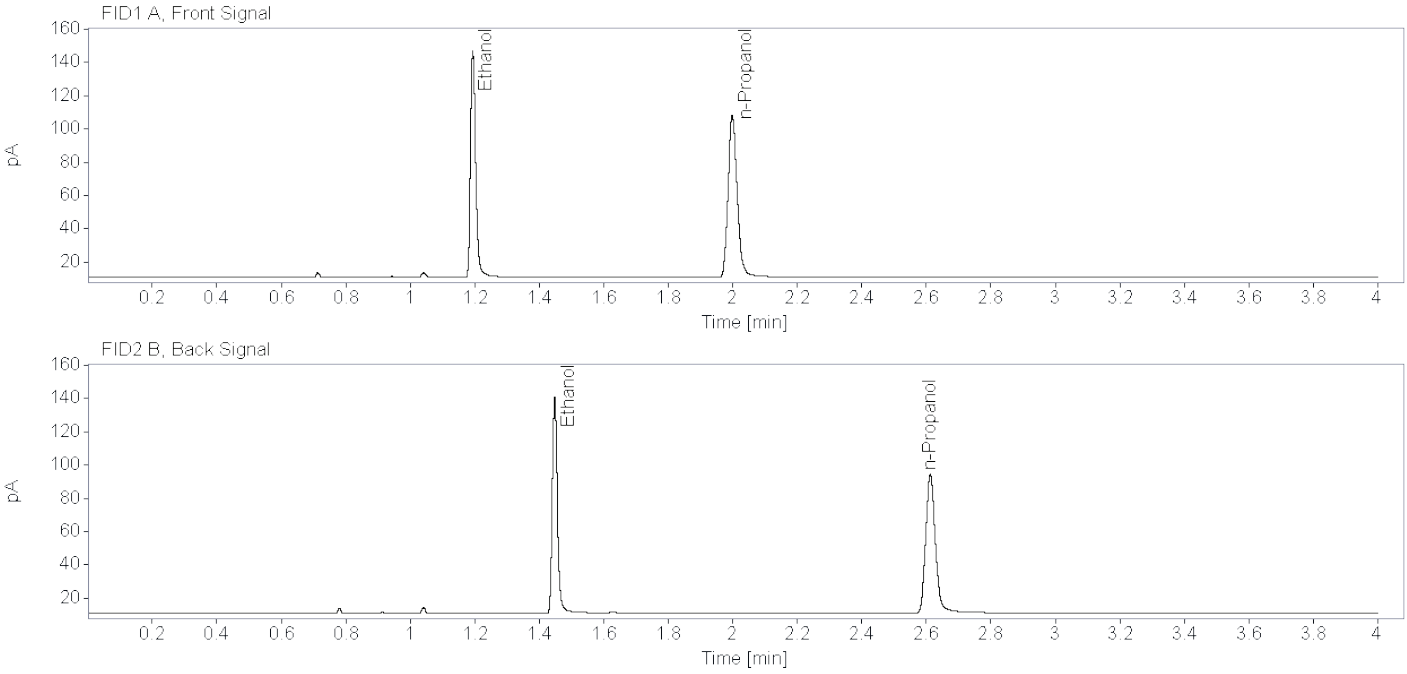
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80412	1.447	1.445	128.6420	0.1263
n-Propanol	0.88000	2.611	2.610	179.4194	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1492 001_001 (24-1984) **Description:** Alq 2 **Sample Barcode** 24-1984 **Vial Number:** 67

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:53:14 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\067F6701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77062	1.194	1.192	144.6765	0.1381
n-Propanol	0.80628	1.998	1.997	187.8000	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80611	1.448	1.445	133.8893	0.1391
n-Propanol	0.83654	2.612	2.610	169.2702	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1495 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0000	Aliquot 1:	0.0000
	Aliquot 2:	0.0000	Aliquot 2:	0.0000

Reported Result: **none detected**

Reported UM: _____

Comments:

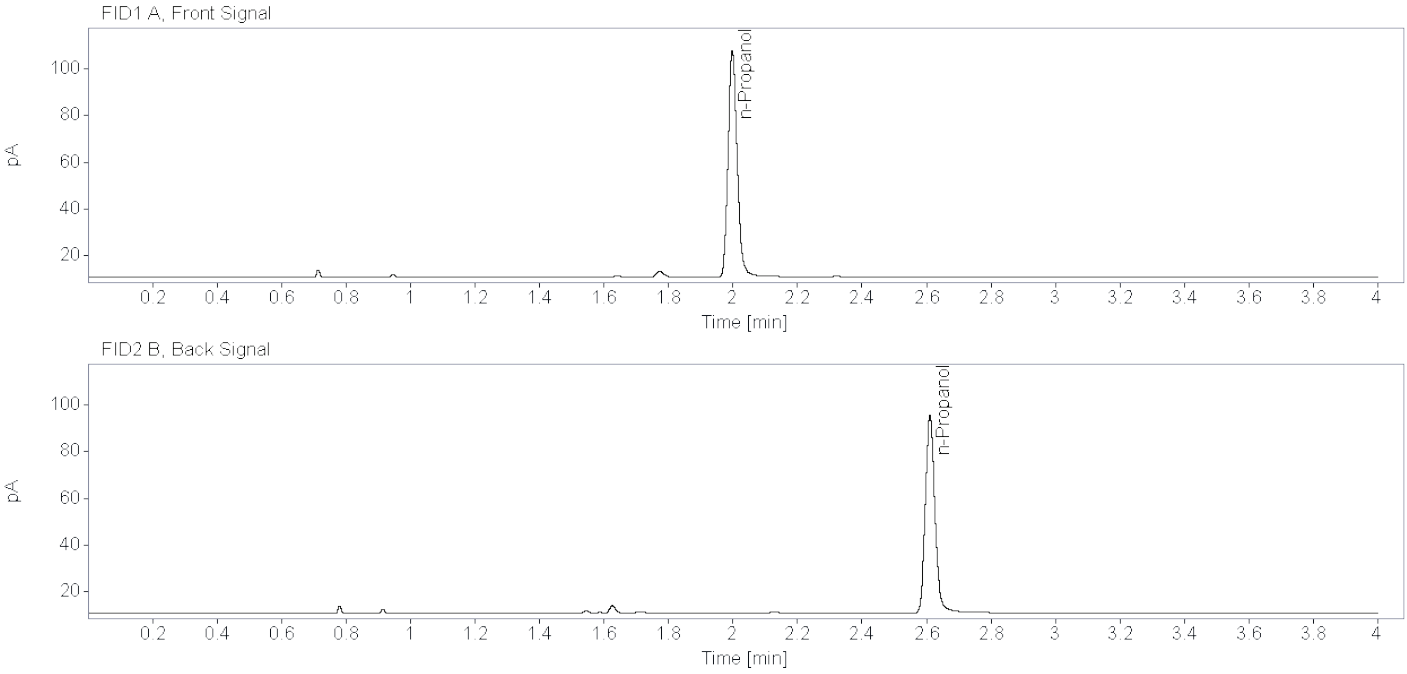
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1495 001_001 (24-1941) **Description:** Alq 1 **Sample Barcode** 24-1941 **Vial Number:** 23

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:04:26 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\023F2301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82328	1.998	1.997	187.8327	0.0100

Name FID2B

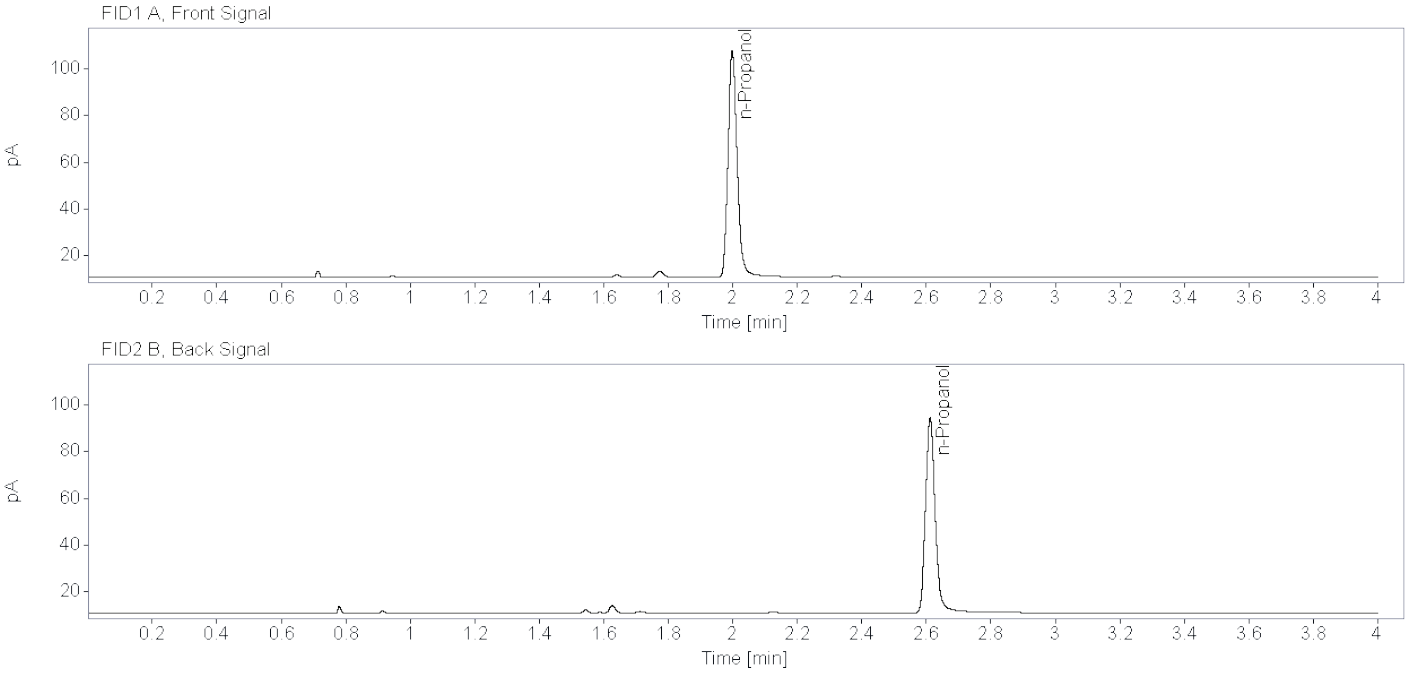
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86916	2.611	2.610	171.7267	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1495 001_001 (24-1982) **Description:** Alq 2 **Sample Barcode** 24-1982 **Vial Number:** 65

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:42:51 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\065F6501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.81771	1.998	1.997	186.9820	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85135	2.612	2.610	168.7620	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1508 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2440	Aliquot 1:	0.2438
	Aliquot 2:	0.2464	Aliquot 2:	0.2499

Reported Result: **0.246** **g/100 mL**

Reported UM: **0.035** **g/100 mL**

Comments:

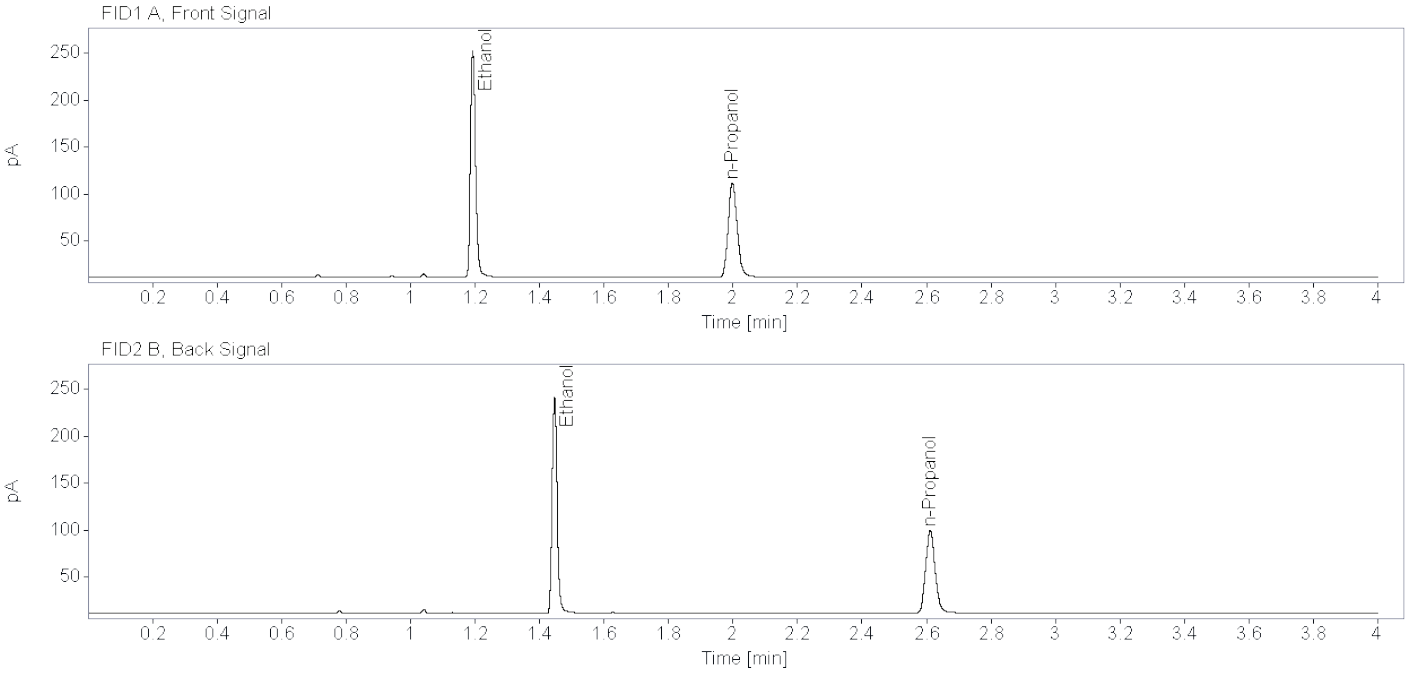
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1508 001_001 (24-1942) **Description:** Alq 1 **Sample Barcode** 24-1942 **Vial Number:** 24

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:09:09 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\024F2401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80090	1.193	1.192	266.1628	0.2440
n-Propanol	0.82264	1.998	1.997	195.4119	0.0100

Name FID2B

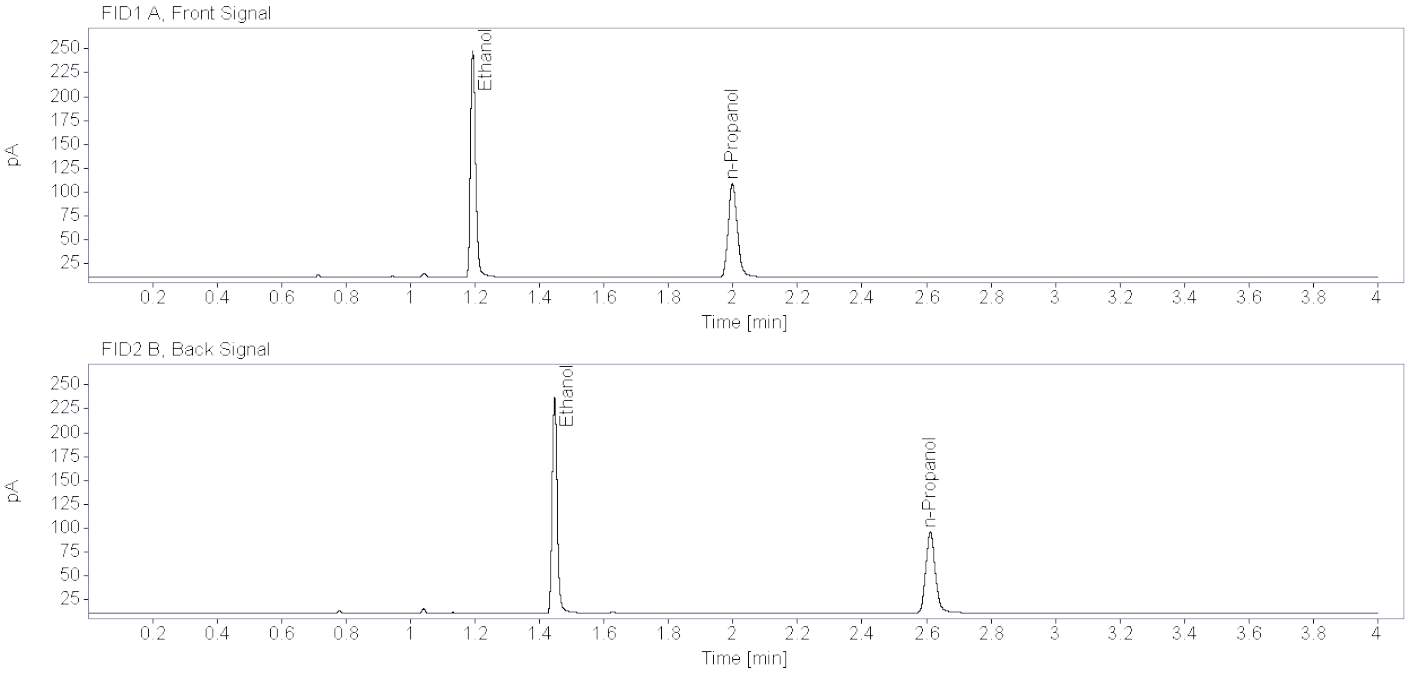
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83843	1.447	1.445	248.5134	0.2438
n-Propanol	0.86542	2.611	2.610	179.1233	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1508 001_001 (24-1981) **Description:** Alq 2 **Sample Barcode** 24-1981 **Vial Number:** 64

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:37:09 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\064F6401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79532	1.193	1.192	262.0502	0.2464
n-Propanol	0.81594	1.998	1.997	190.4801	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83350	1.447	1.445	244.3987	0.2499
n-Propanol	0.83865	2.612	2.610	171.8359	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1510 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.0967	Aliquot 1:	0.0968
	Aliquot 2:	0.0993	Aliquot 2:	0.1008

Reported Result: **0.098** **g/100 mL**

Reported UM: **0.014** **g/100 mL**

Comments:

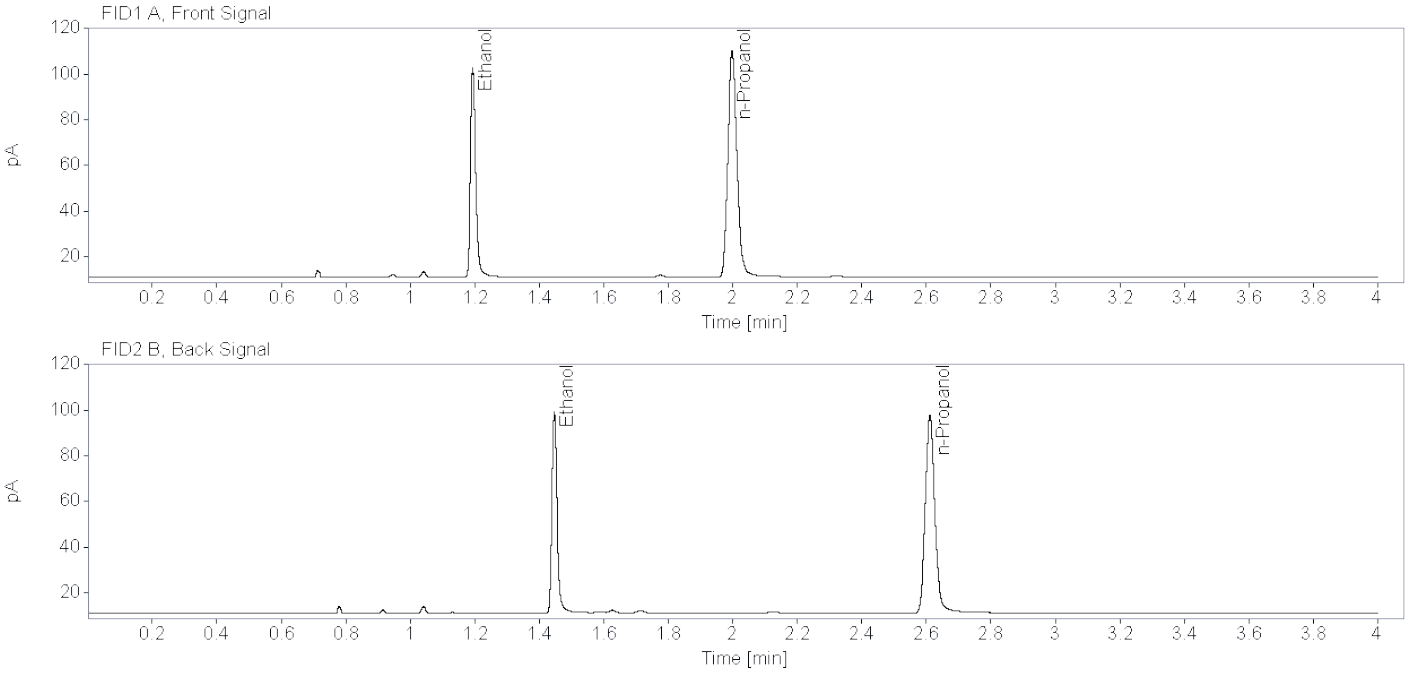
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1510 001_001 (24-1943) **Description:** Alq 1 **Sample Barcode** 24-1943 **Vial Number:** 25

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:14:50 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\025F2501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75429	1.194	1.192	102.9563	0.0967
n-Propanol	0.82562	1.998	1.997	191.6458	0.0100

Name FID2B

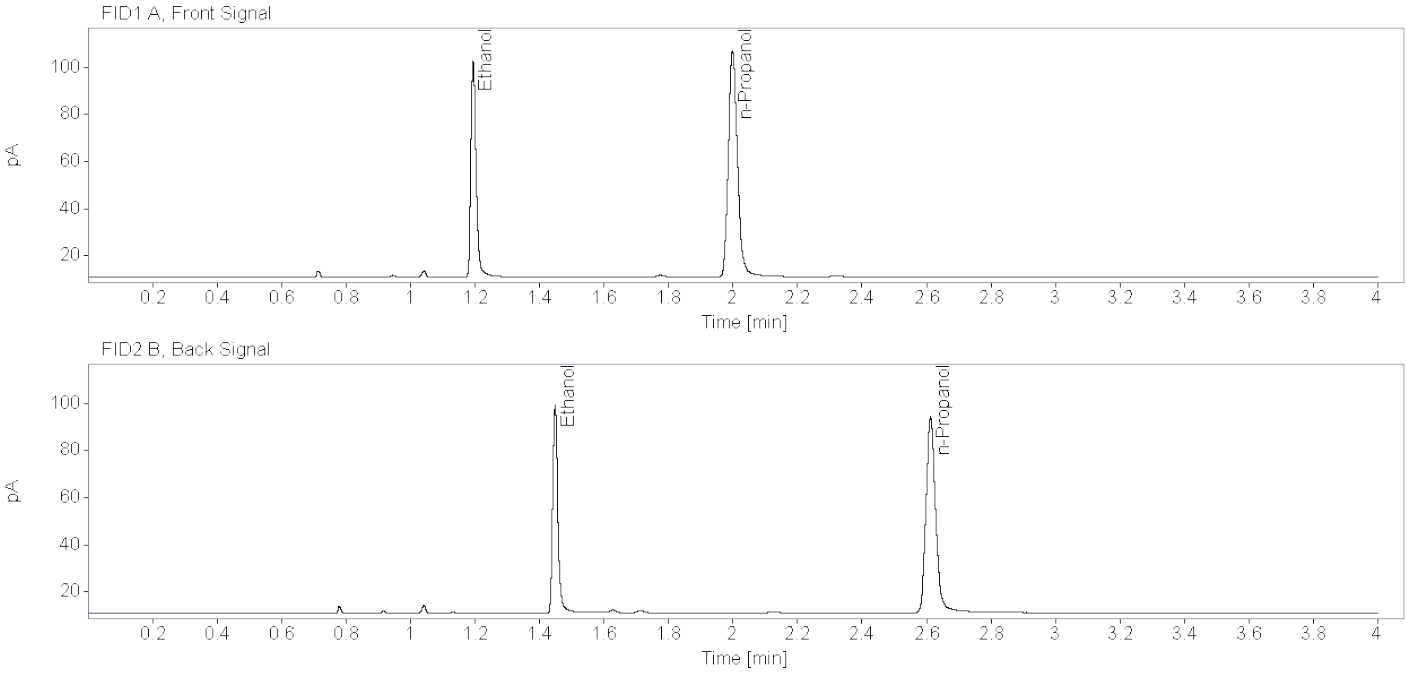
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77230	1.447	1.445	96.4111	0.0968
n-Propanol	0.86848	2.611	2.610	175.6532	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1510 001_001 (24-1980) **Description:** Alq 2 **Sample Barcode** 24-1980 **Vial Number:** 63

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:32:26 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\063F6301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74626	1.195	1.192	102.6939	0.0993
n-Propanol	0.81304	1.999	1.997	185.9651	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77554	1.448	1.445	96.3646	0.1008
n-Propanol	0.83523	2.612	2.610	168.5339	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1512 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1510	Aliquot 1:	0.1508
	Aliquot 2:	0.1530	Aliquot 2:	0.1551

Reported Result: **0.152** **g/100 mL**

Reported UM: **0.022** **g/100 mL**

Comments:

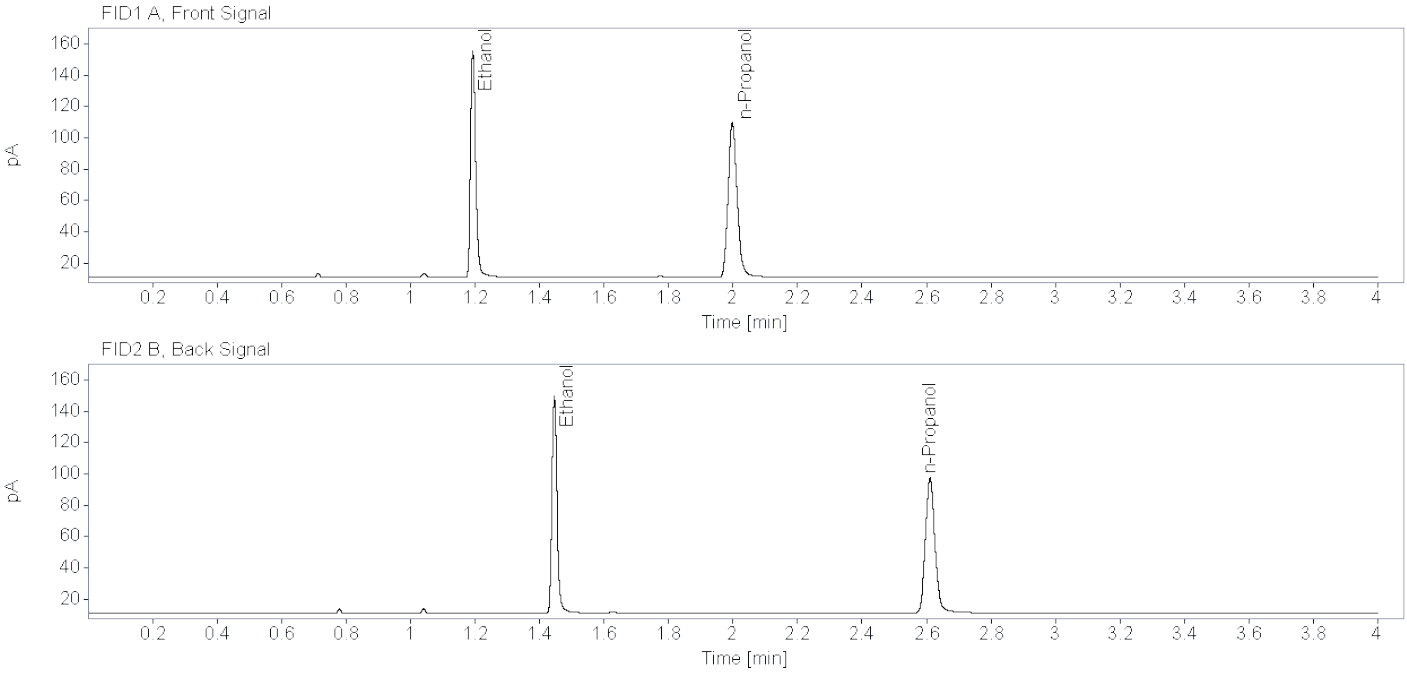
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1512 001_001 (24-1944) **Description:** Alq 1 **Sample Barcode** 24-1944 **Vial Number:** 26

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:19:34 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\026F2601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77692	1.193	1.192	160.6898	0.1510
n-Propanol	0.82078	1.998	1.997	190.9851	0.0100

Name FID2B

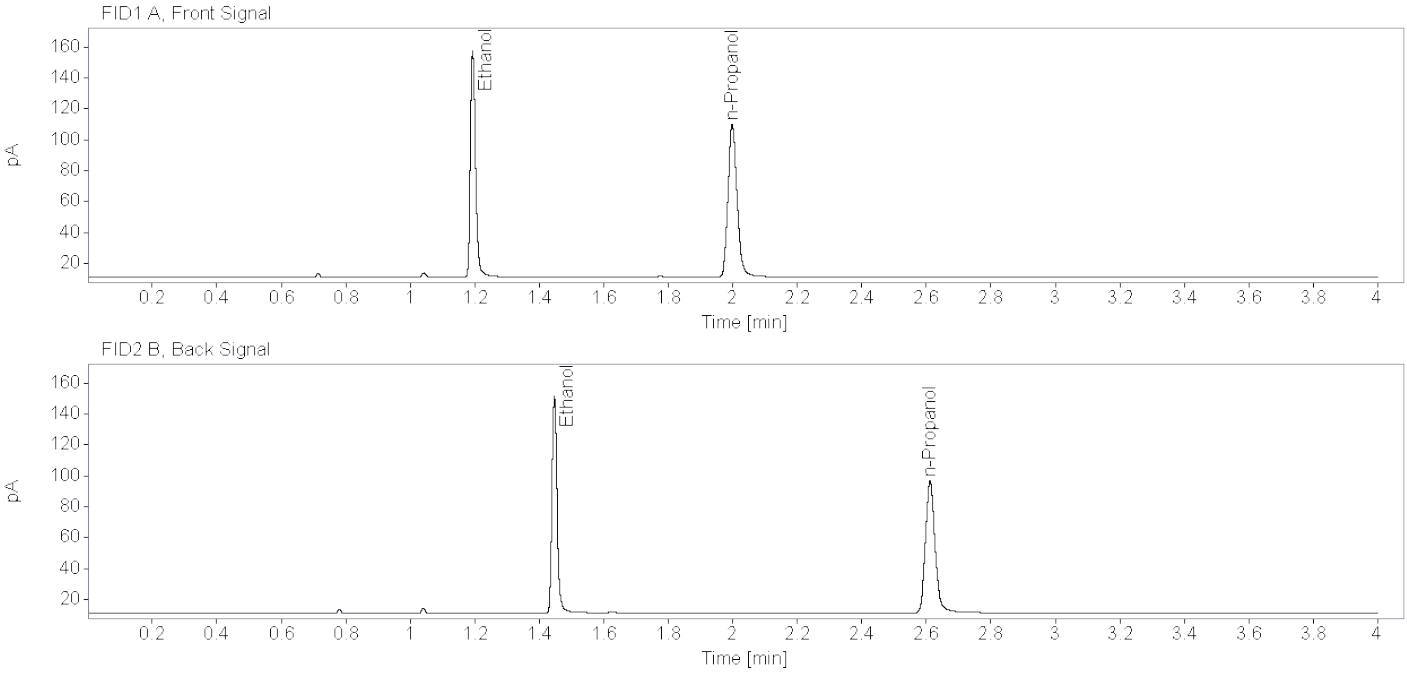
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79404	1.446	1.445	150.0786	0.1508
n-Propanol	0.86963	2.611	2.610	175.1166	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1512 001_001 (24-1997) **Description:** Alq 2 **Sample Barcode** 24-1997 **Vial Number:** 62

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:26:45 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\062F6201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76096	1.194	1.192	163.5918	0.1530
n-Propanol	0.82128	1.998	1.997	191.8615	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79053	1.447	1.445	152.7892	0.1551
n-Propanol	0.84847	2.612	2.610	173.4102	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1522 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1992	Aliquot 1:	0.1992
	Aliquot 2:	0.1992	Aliquot 2:	0.2014

Reported Result: **0.199** **g/100 mL**

Reported UM: **0.029** **g/100 mL**

Comments:

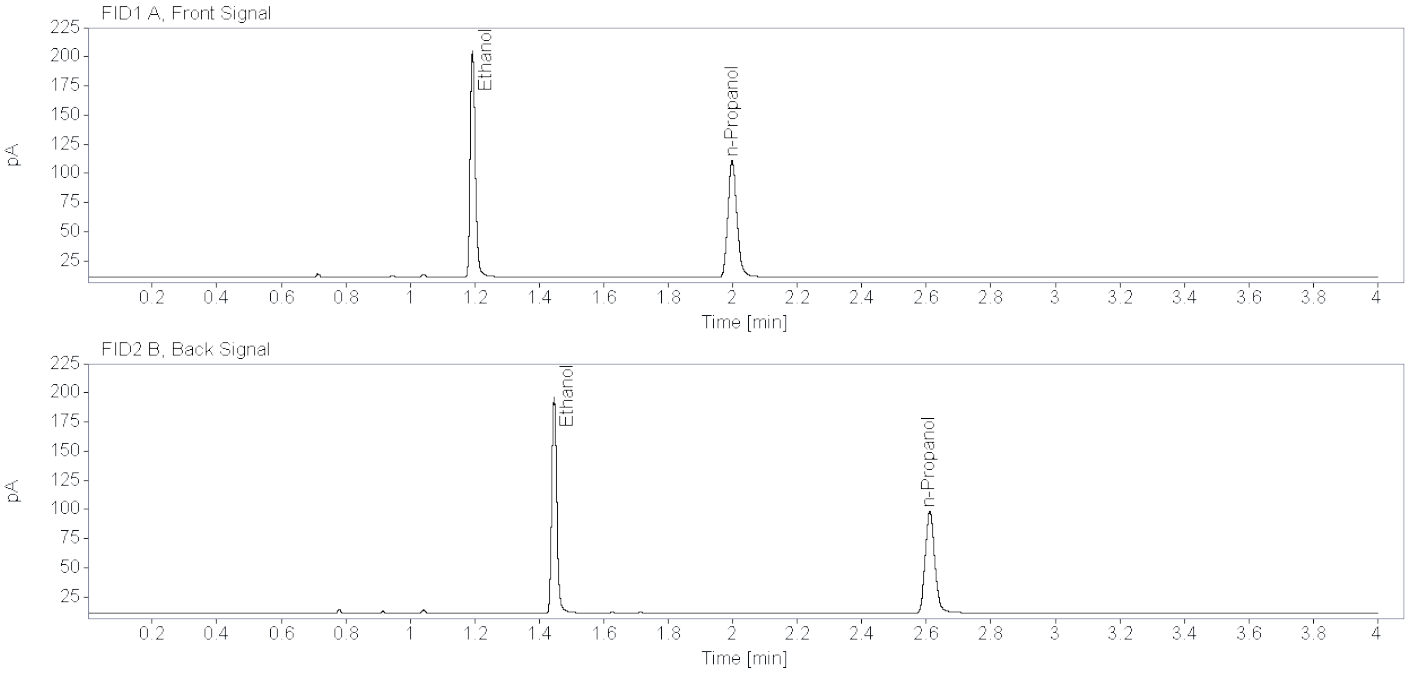
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1522 001_001 (24-1945) **Description:** Alq 1 **Sample Barcode** 24-1945 **Vial Number:** 27

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:25:15 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\027F2701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77614	1.193	1.192	214.7562	0.1992
n-Propanol	0.83119	1.998	1.997	193.2778	0.0100

Name FID2B

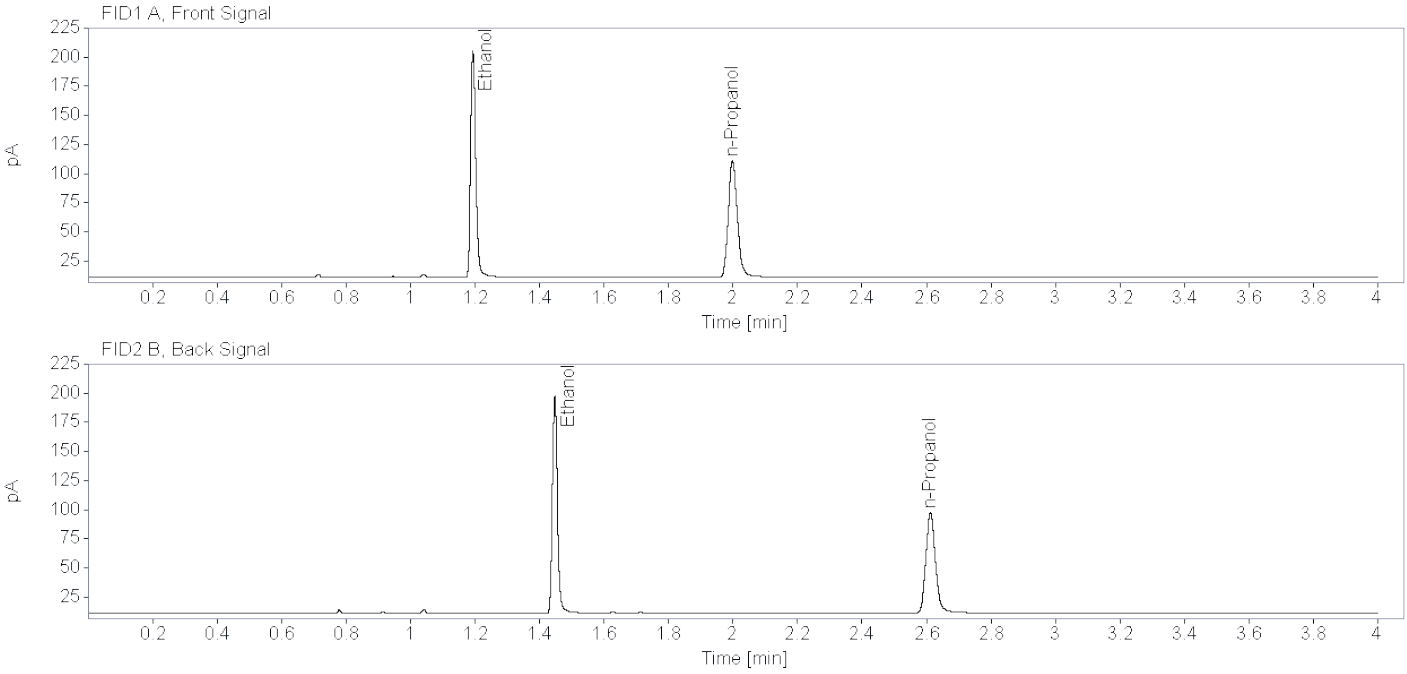
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81577	1.446	1.445	200.6729	0.1992
n-Propanol	0.87277	2.611	2.610	177.1410	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1522 001_001 (24-1979) **Description:** Alq 2 **Sample Barcode** 24-1979 **Vial Number:** 61

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:22:03 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\061F6101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79292	1.194	1.192	215.0519	0.1992
n-Propanol	0.81439	1.998	1.997	193.5510	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80737	1.447	1.445	201.1391	0.2014
n-Propanol	0.83925	2.612	2.610	175.6087	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1523 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1399	Aliquot 1:	0.1403
	Aliquot 2:	0.1366	Aliquot 2:	0.1384

Reported Result: **0.138** **g/100 mL**

Reported UM: **0.020** **g/100 mL**

Comments:

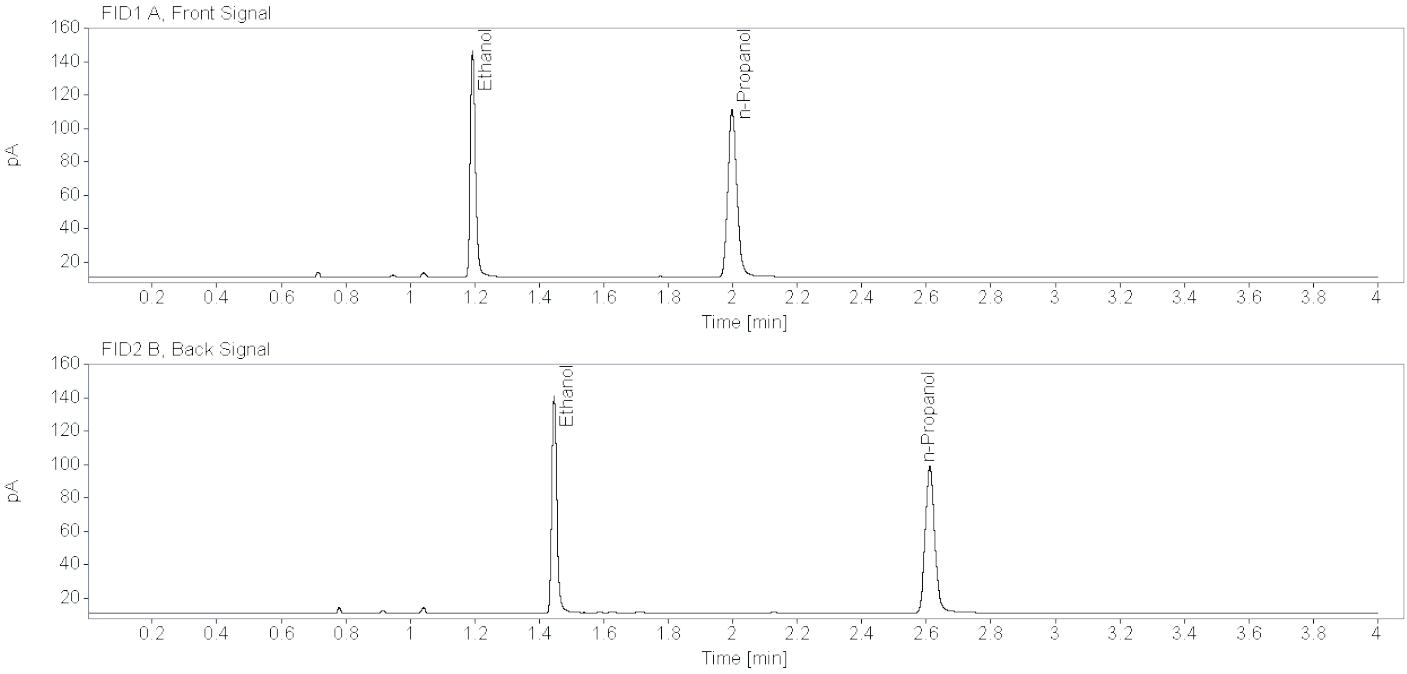
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1523 001_001 (24-1946) **Description:** Alq 1 **Sample Barcode** 24-1946 **Vial Number:** 28

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:29:57 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\028F2801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76114	1.193	1.192	150.9686	0.1399
n-Propanol	0.82400	1.998	1.997	193.6627	0.0100

Name FID2B

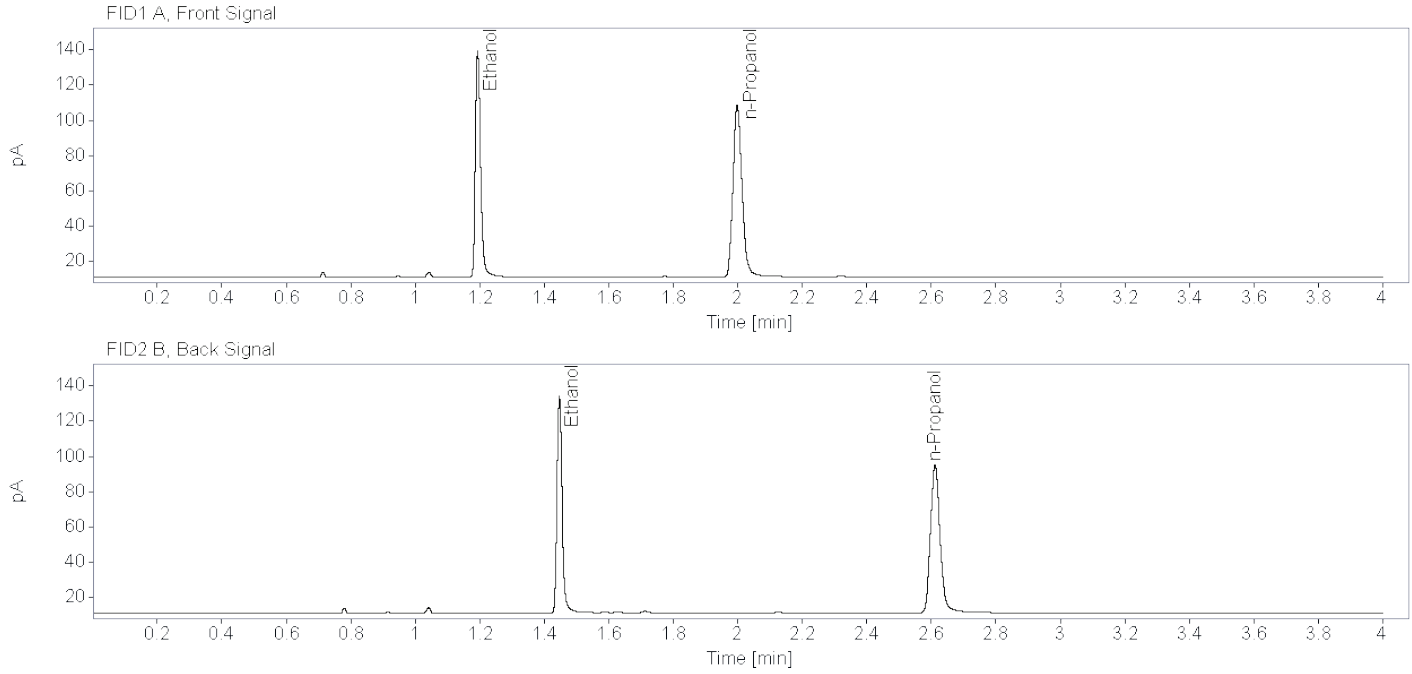
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79670	1.446	1.445	141.4145	0.1403
n-Propanol	0.86911	2.611	2.610	177.4622	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1523 001_001 (24-1978) **Description:** Alq 2 **Sample Barcode** 24-1978 **Vial Number:** 60

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:16:21 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\060F6001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75691	1.194	1.192	143.5968	0.1366
n-Propanol	0.81829	1.998	1.997	188.7385	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78496	1.447	1.445	134.3449	0.1384
n-Propanol	0.85526	2.612	2.610	170.9594	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1529 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0789	Aliquot 1:	0.0791
	Aliquot 2:	0.0794	Aliquot 2:	0.0804

Reported Result: **0.079** **g/100 mL**

Reported UM: **0.011** **g/100 mL**

Comments:

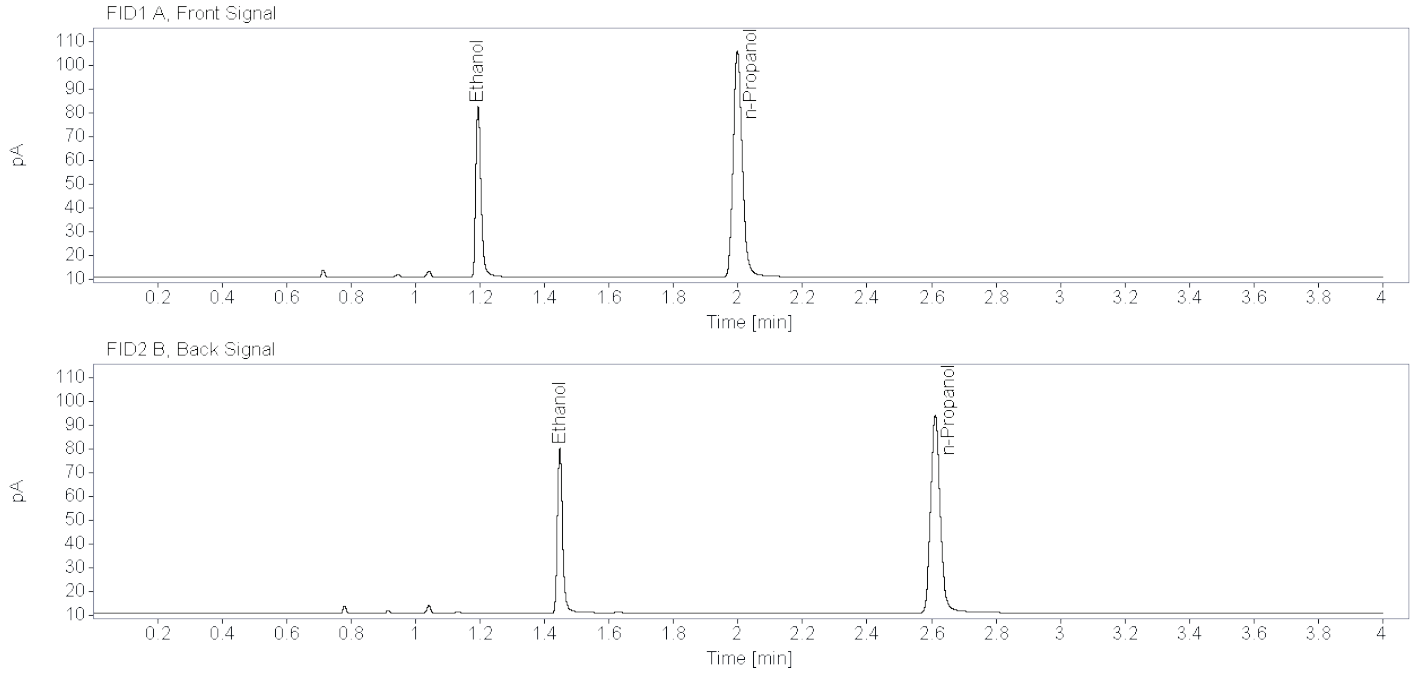
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1529 001_001 (24-1947) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 29

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:35:39 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\029F2901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74269	1.194	1.192	80.9500	0.0789
n-Propanol	0.82247	1.998	1.997	184.8812	0.0100

Name FID2B

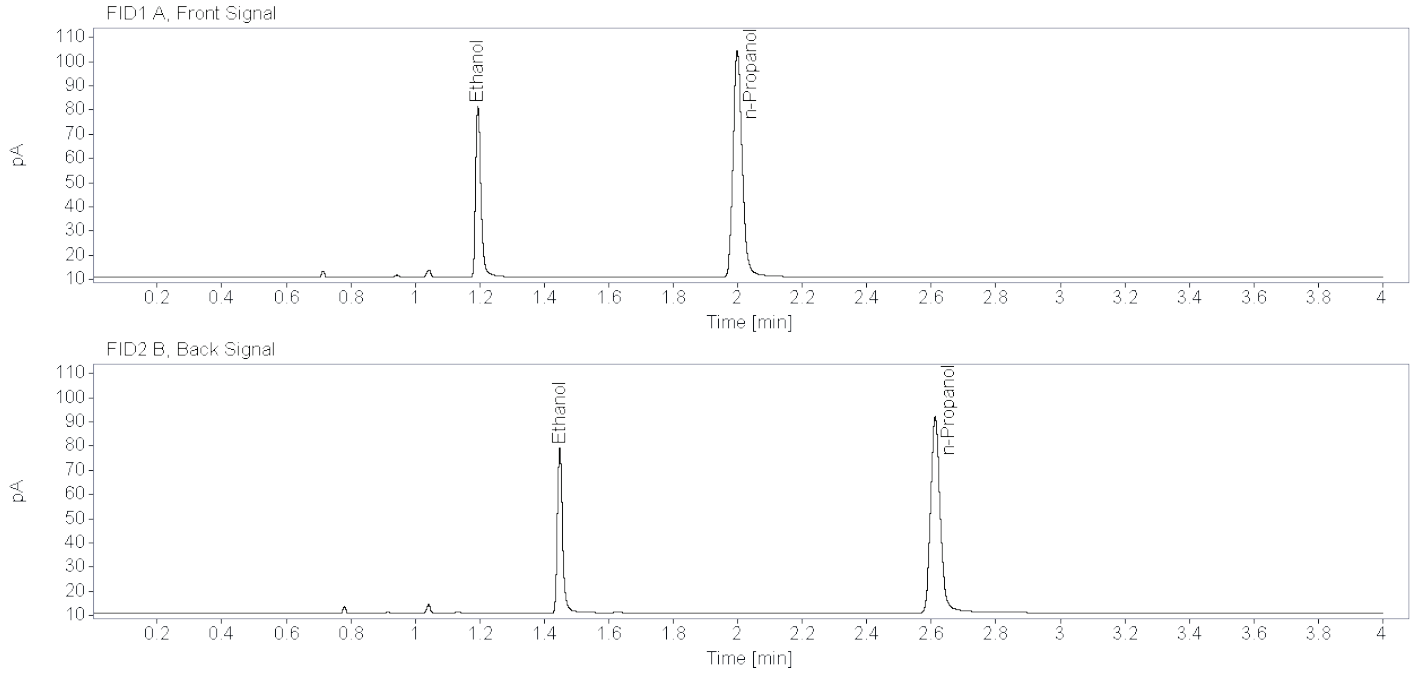
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77101	1.447	1.445	75.7929	0.0791
n-Propanol	0.86391	2.611	2.610	169.3384	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1529 001_001 (24-1977) **Description:** Alq 2 **Sample Barcode** 24-1977 **Vial Number:** 59

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:11:39 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\059F5901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73097	1.195	1.192	79.8671	0.0794
n-Propanol	0.81180	1.999	1.997	181.3137	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76427	1.448	1.445	74.8246	0.0804
n-Propanol	0.85262	2.612	2.610	164.4558	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1551 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2329	Aliquot 1:	0.2328
	Aliquot 2:	0.2260	Aliquot 2:	0.2286

Reported Result: 0.230 g/100 mL

Reported UM: 0.033 g/100 mL

Comments:

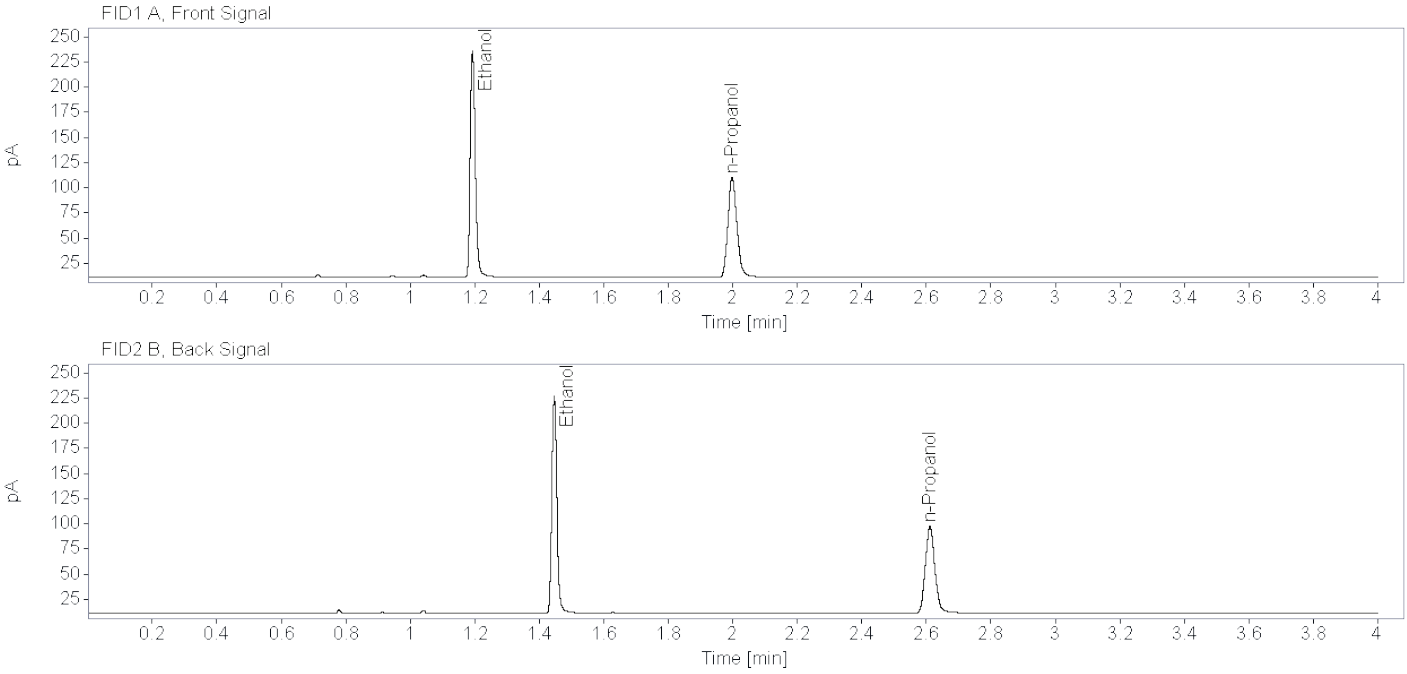
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1551 001_001 (24-1948) **Description:** Alq 1 **Sample Barcode** 24-1948 **Vial Number:** 30

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:40:21 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\030F3001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78516	1.193	1.192	248.4038	0.2329
n-Propanol	0.82175	1.998	1.997	191.0549	0.0100

Name FID2B

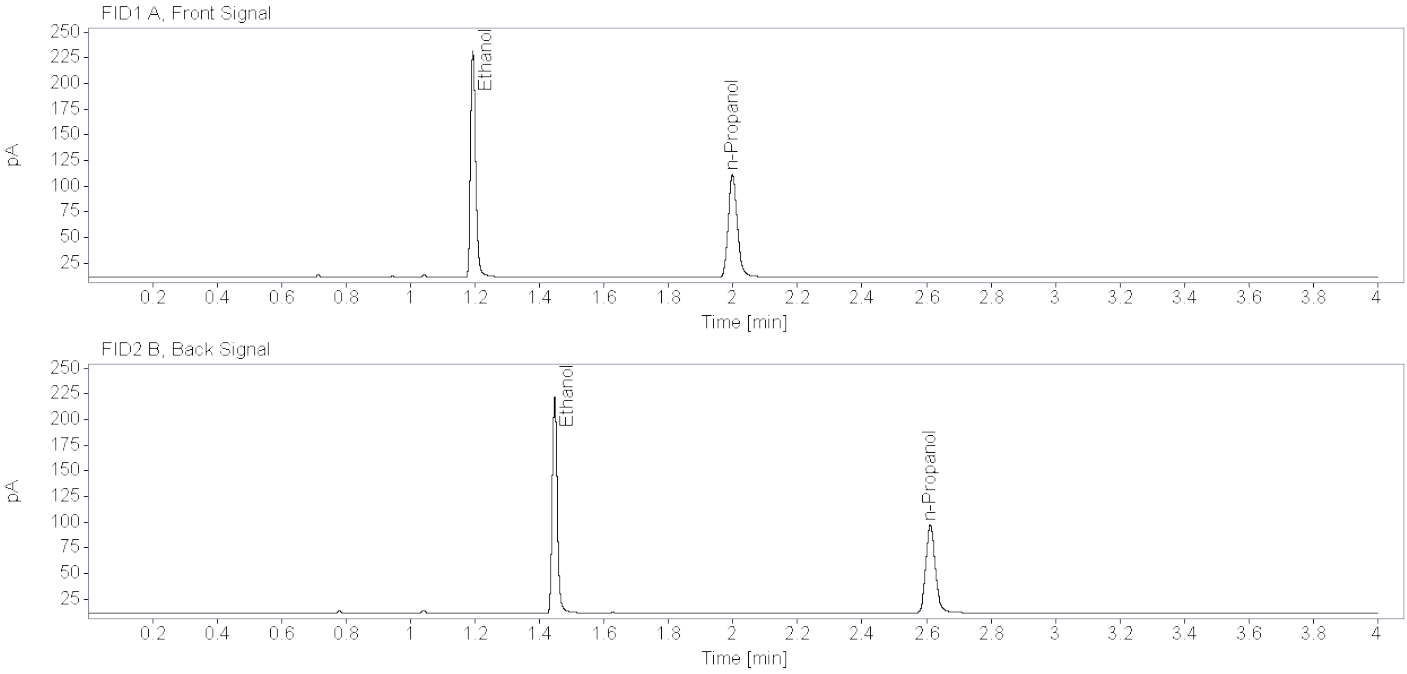
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81736	1.447	1.445	231.8904	0.2328
n-Propanol	0.86486	2.611	2.610	175.0365	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1551 001_001 (24-1976) **Description:** Alq 2 **Sample Barcode** 24-1976 **Vial Number:** 58

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:05:57 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\058F5801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79456	1.194	1.192	244.1942	0.2260
n-Propanol	0.81298	1.998	1.997	193.5828	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83268	1.447	1.445	227.8820	0.2286
n-Propanol	0.84705	2.612	2.610	175.1990	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1552 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1692	Aliquot 1:	0.1693
	Aliquot 2:	0.1699	Aliquot 2:	0.1720

Reported Result: **0.170** **g/100 mL**

Reported UM: **0.024** **g/100 mL**

Comments:

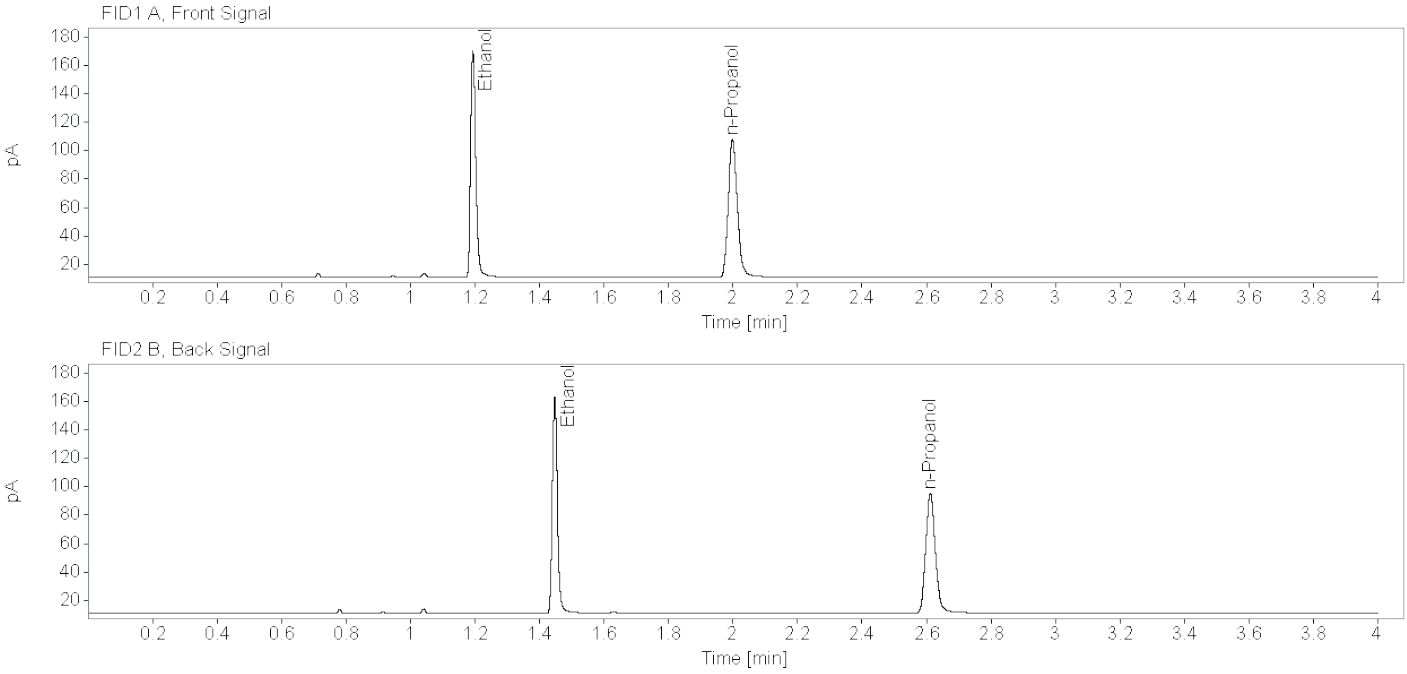
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1552 001_001 (24-1949) **Description:** Alq 1 **Sample Barcode** 24-1949 **Vial Number:** 31

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:46:02 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\031F3101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78761	1.194	1.192	176.5783	0.1692
n-Propanol	0.82071	1.998	1.997	187.1301	0.0100

Name FID2B

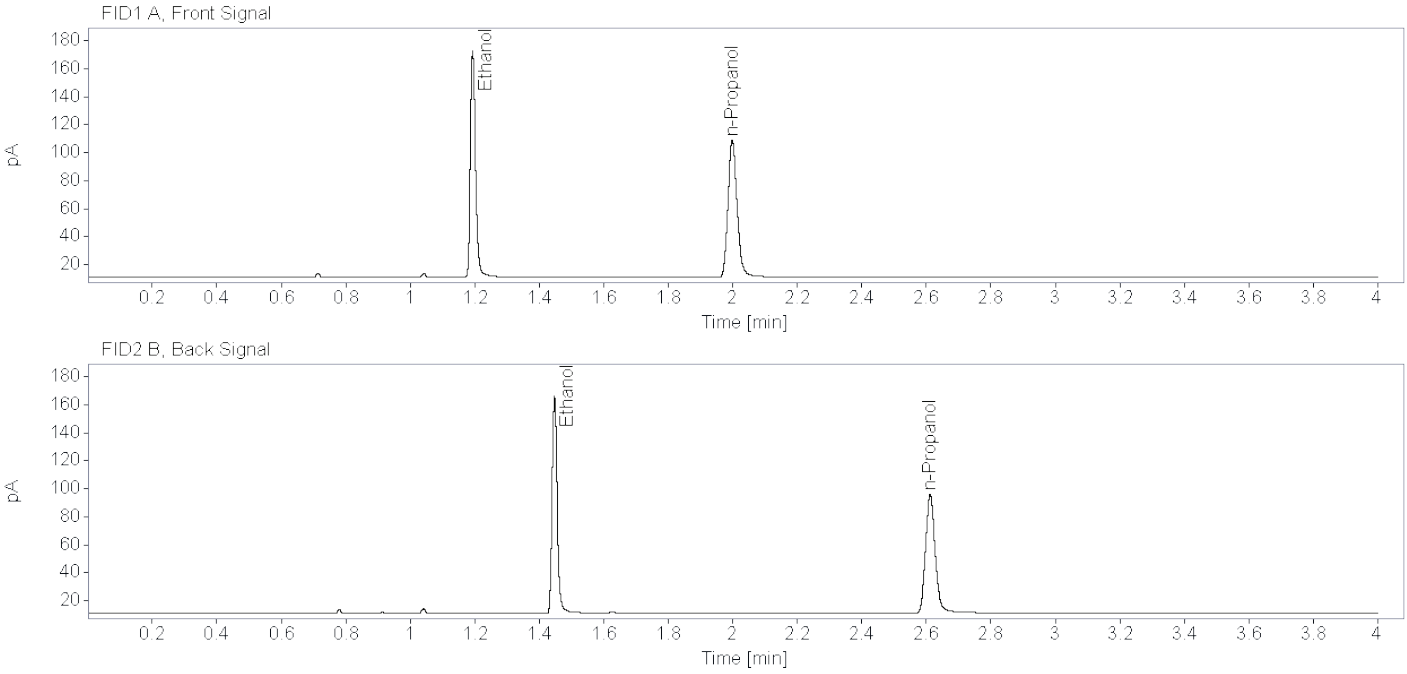
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80149	1.447	1.445	164.9718	0.1693
n-Propanol	0.85389	2.612	2.610	171.3726	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1552 001_001 (24-1975) **Description:** Alq 2 **Sample Barcode** 24-1975 **Vial Number:** 57

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 5:01:14 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\057F5701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76701	1.194	1.192	179.9847	0.1699
n-Propanol	0.82207	1.998	1.997	190.0266	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80971	1.447	1.445	168.1956	0.1720
n-Propanol	0.86075	2.612	2.610	172.0563	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1569 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.1401	Aliquot 1:	0.1407
	Aliquot 2:	0.1428	Aliquot 2:	0.1444

Reported Result: **0.142** **g/100 mL**

Reported UM: **0.020** **g/100 mL**

Comments:

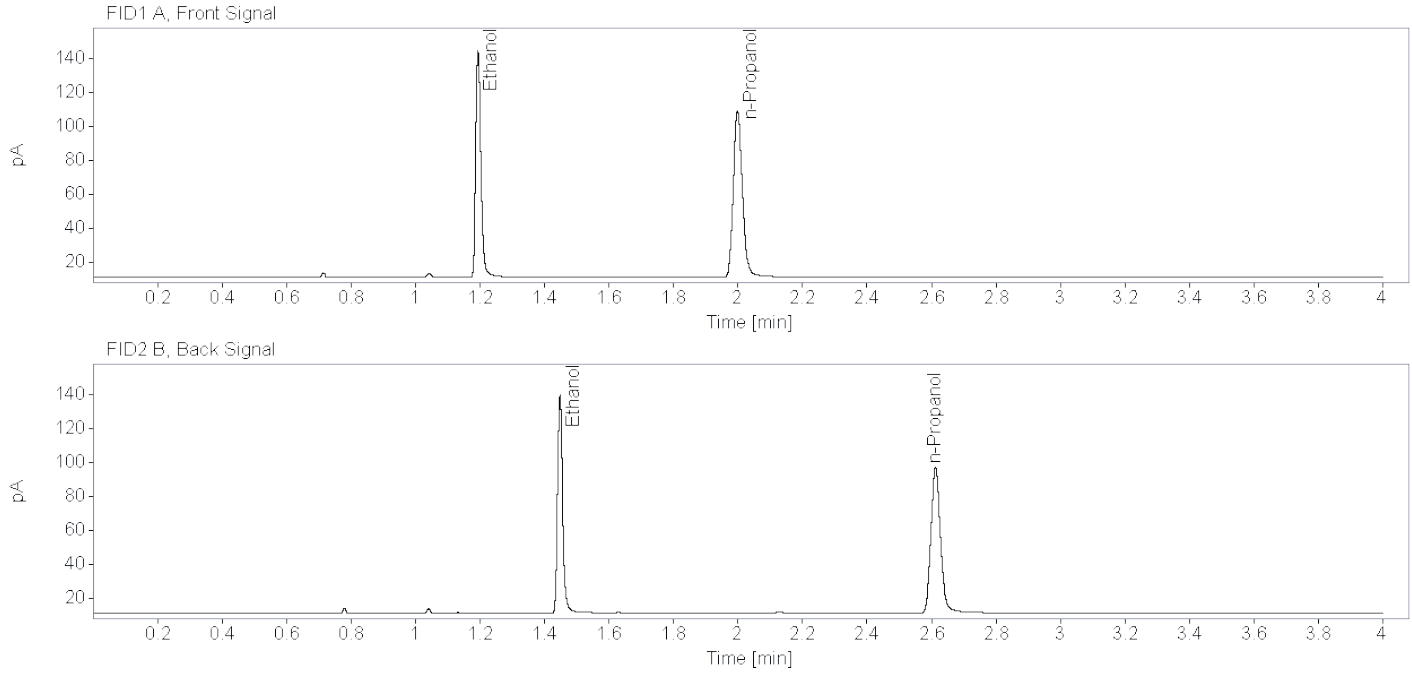
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1569 001_001 (24-1950) **Description:** Alq 1 **Sample Barcode** 24-1950 **Vial Number:** 32

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 2:50:46 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\032F3201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76488	1.194	1.192	148.6962	0.1401
n-Propanol	0.82010	1.998	1.997	190.5175	0.0100

Name FID2B

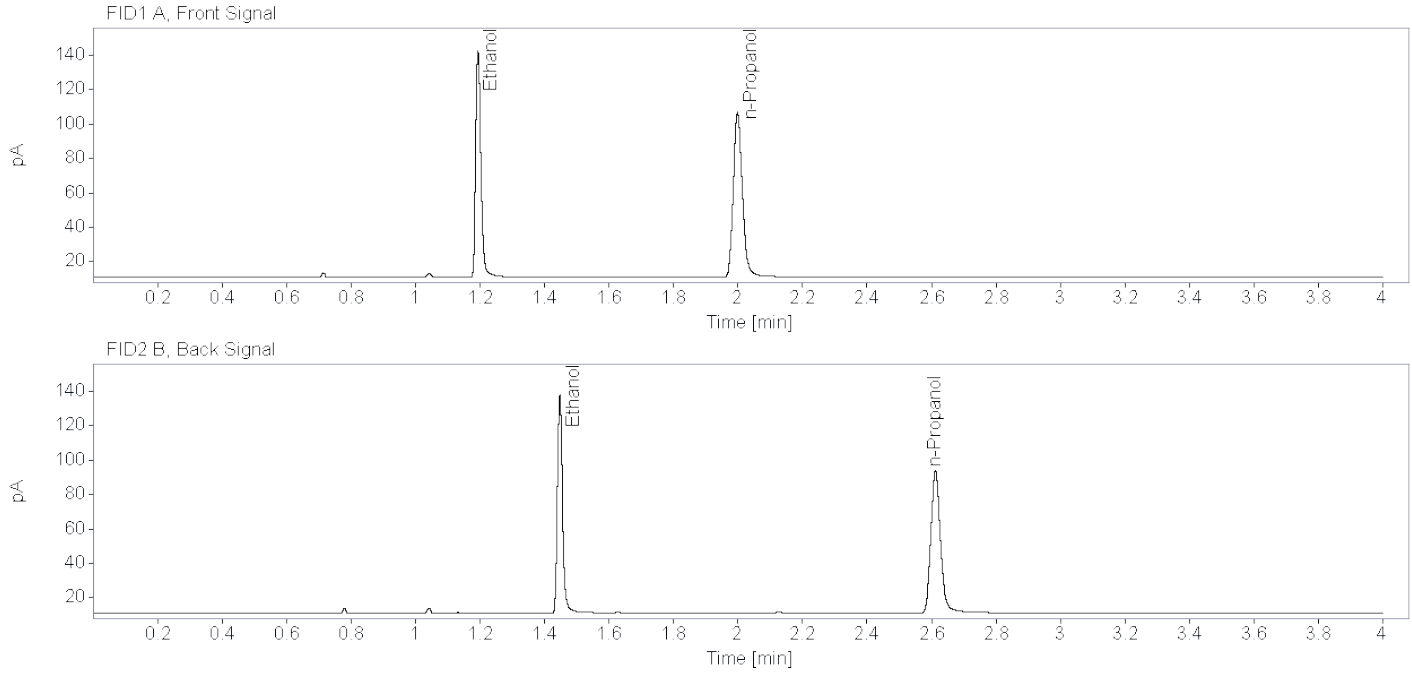
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79582	1.448	1.445	139.3925	0.1407
n-Propanol	0.85730	2.612	2.610	174.4707	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1569 001_001 (24-1974) **Description:** Alq 2 **Sample Barcode** 24-1974 **Vial Number:** 56

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:55:33 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\056F5601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75651	1.194	1.192	146.8772	0.1428
n-Propanol	0.81442	1.998	1.997	184.5641	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78863	1.448	1.445	137.3919	0.1444
n-Propanol	0.84004	2.612	2.610	167.4577	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1577 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0000	Aliquot 1:	0.0000
	Aliquot 2:	0.0000	Aliquot 2:	0.0000

Reported Result: **none detected**

Reported UM: _____

Comments:

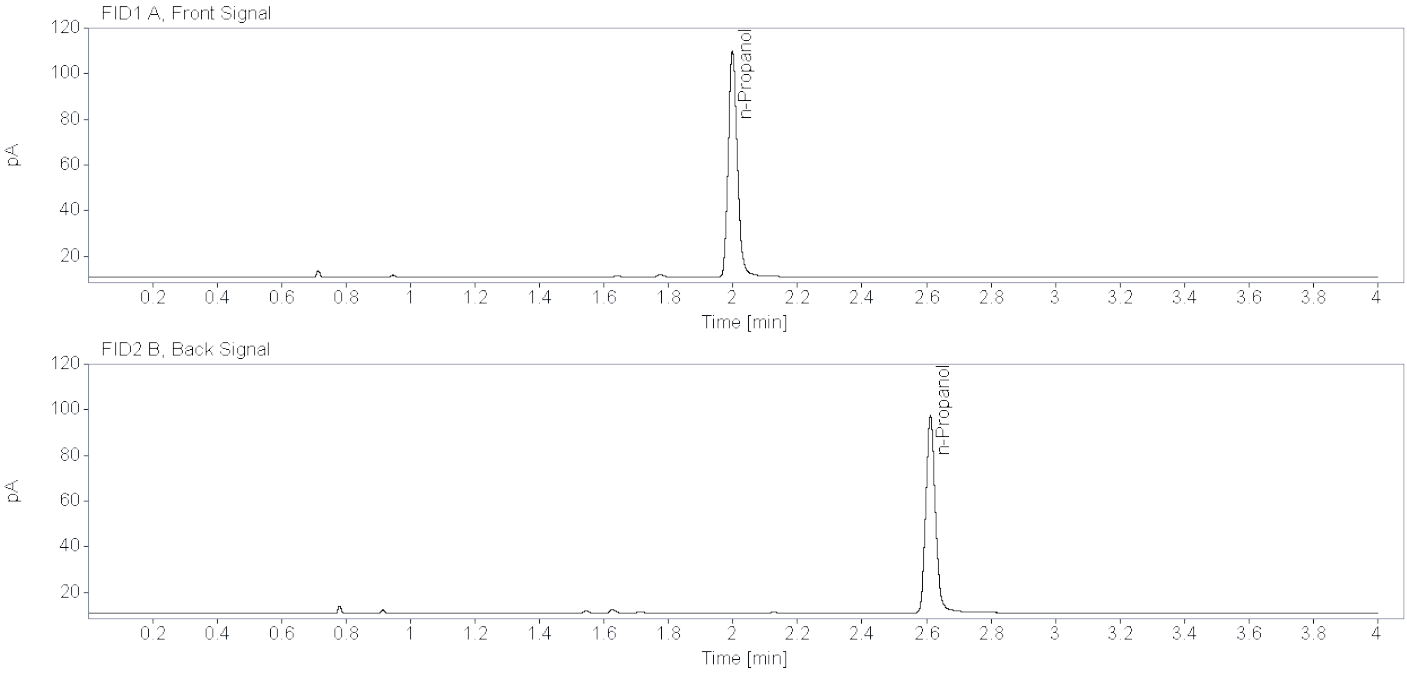
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1577 001_001 (24-1952) **Description:** Alq 1 **Sample Barcode** 24-1952 **Vial Number:** 34

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:01:10 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\034F3401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82203	1.998	1.997	191.8901	0.0100

Name FID2B

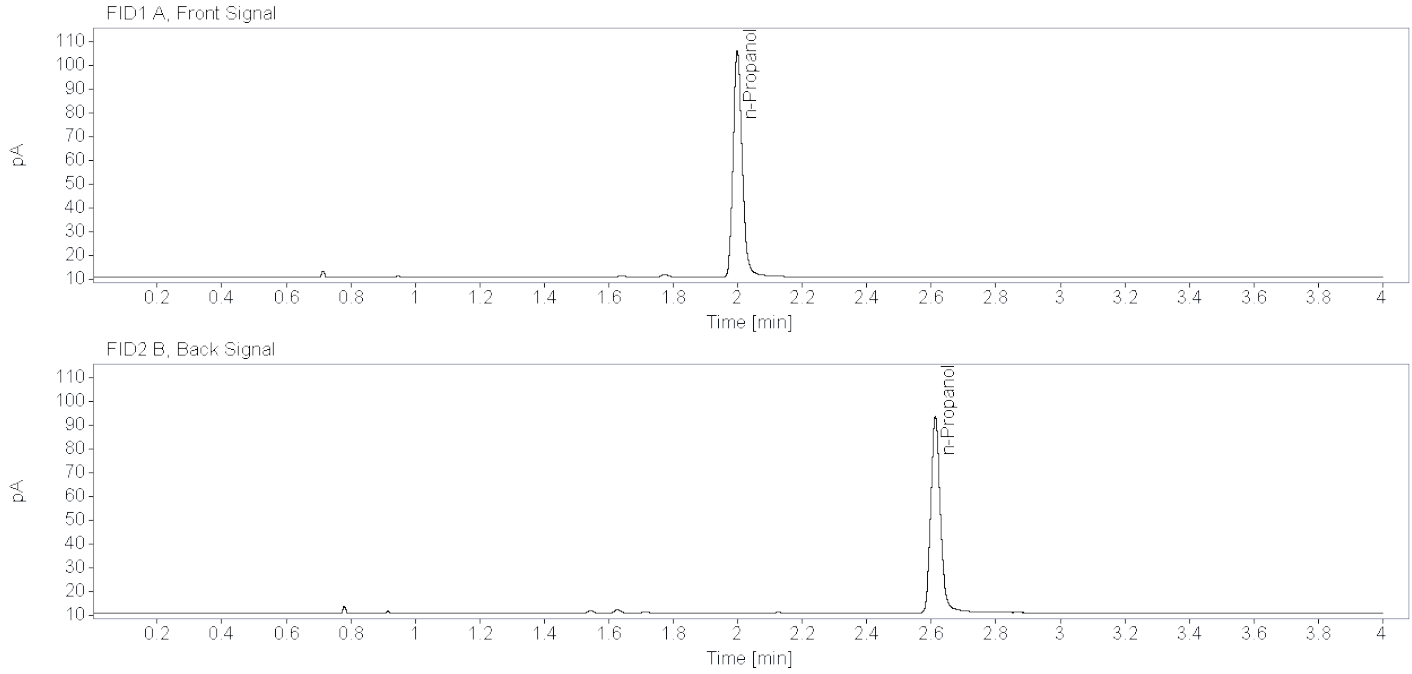
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85135	2.612	2.610	174.9382	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1577 001_001 (24-1972) **Description:** Alq 2 **Sample Barcode** 24-1972 **Vial Number:** 54

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:45:10 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\054F5401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.81375	1.999	1.997	184.0932	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83960	2.613	2.610	166.9568	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1578 002_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1308	Aliquot 1:	0.1313
	Aliquot 2:	0.1322	Aliquot 2:	0.1334

Reported Result: **0.131** **g/100 mL**

Reported UM: **0.019** **g/100 mL**

Comments:

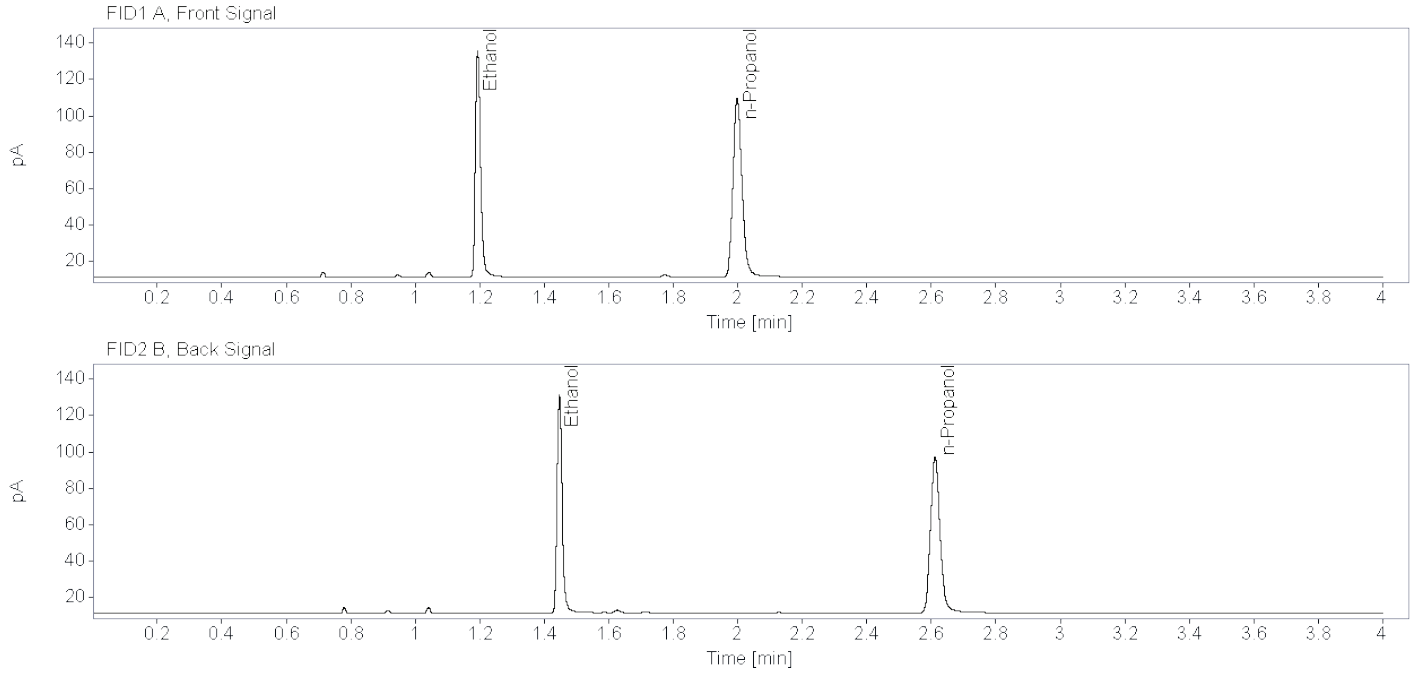
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1578 002_001 (24-1953) **Description:** Alq 1 **Sample Barcode** 24-1953 **Vial Number:** 35

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:06:51 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\035F3501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76141	1.194	1.192	139.3014	0.1308
n-Propanol	0.82913	1.998	1.997	191.2069	0.0100

Name FID2B

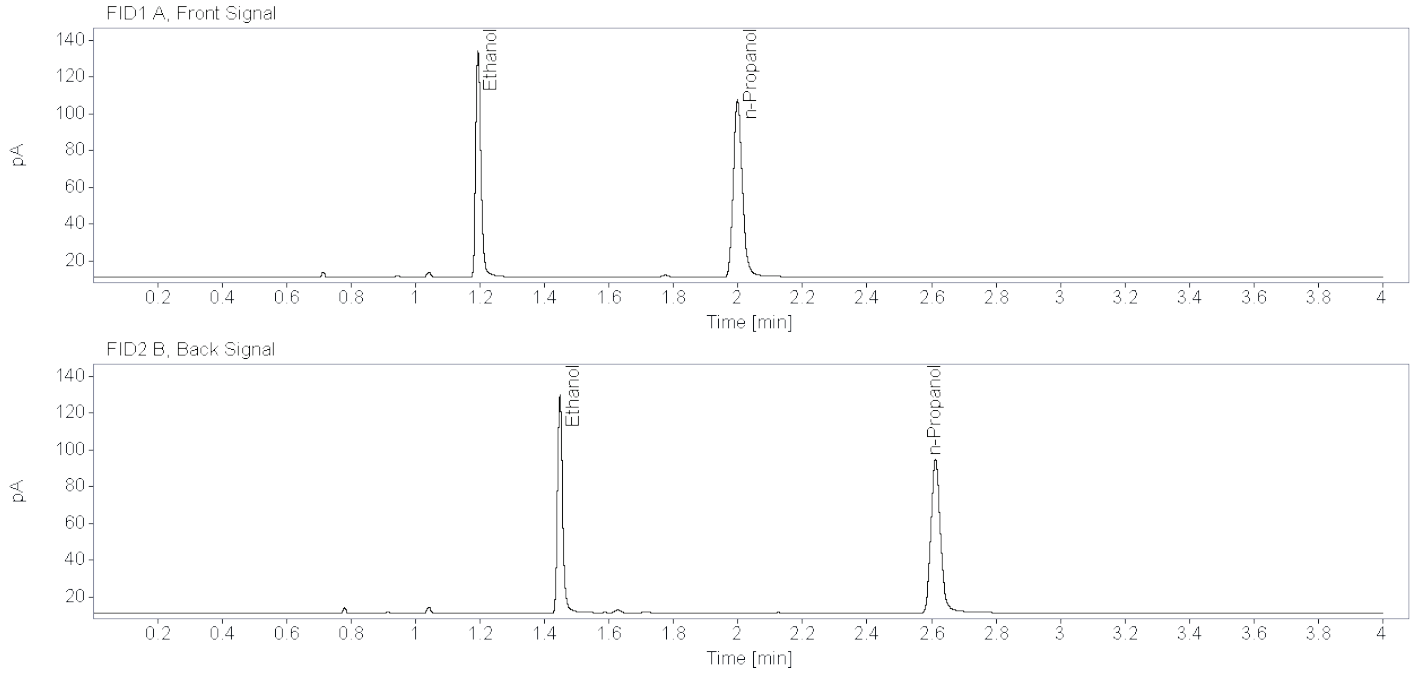
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79589	1.447	1.445	130.3518	0.1313
n-Propanol	0.86685	2.612	2.610	174.7870	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1578 002_001 (24-1971) **Description:** Alq 2 **Sample Barcode** 24-1971 **Vial Number:** 53

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:40:27 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\053F5301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75723	1.194	1.192	137.6242	0.1322
n-Propanol	0.81693	1.998	1.997	186.8680	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79093	1.448	1.445	128.8102	0.1334
n-Propanol	0.84445	2.612	2.610	170.0761	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1595 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1848	Aliquot 1:	0.1853
	Aliquot 2:	0.1804	Aliquot 2:	0.1821

Reported Result: **0.183** **g/100 mL**

Reported UM: **0.026** **g/100 mL**

Comments:

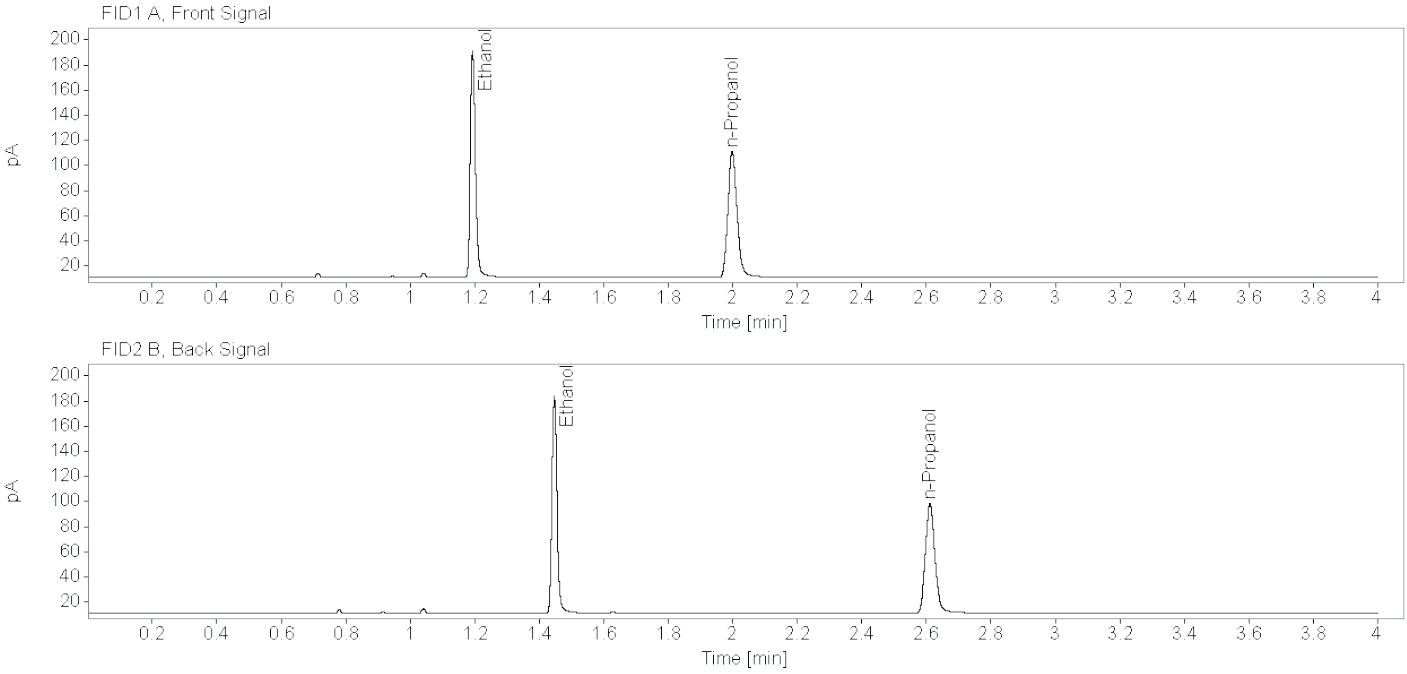
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1595 001_001 (24-1954) **Description:** Alq 1 **Sample Barcode** 24-1954 **Vial Number:** 36

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:11:34 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\036F3601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77344	1.193	1.192	200.0514	0.1848
n-Propanol	0.82464	1.998	1.997	194.0505	0.0100

Name FID2B

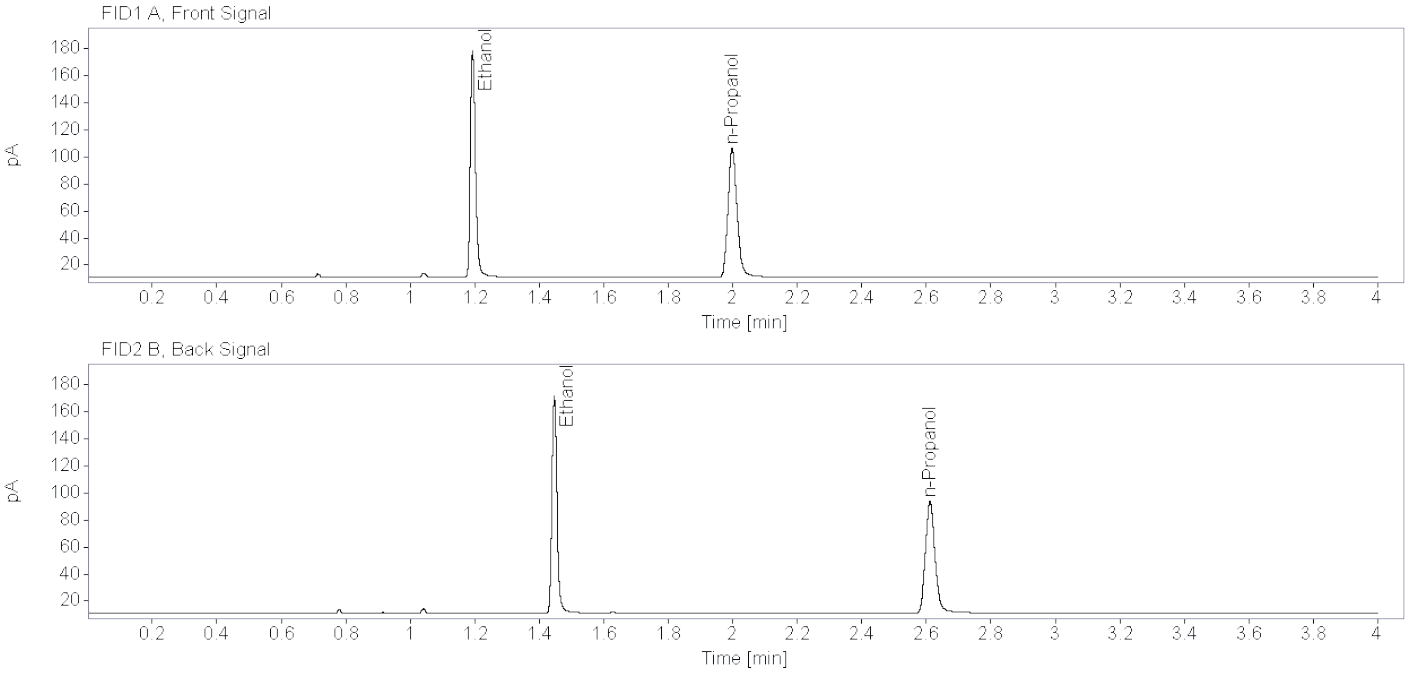
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80792	1.447	1.445	186.8745	0.1853
n-Propanol	0.86556	2.612	2.610	177.3215	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1595 001_001 (24-1970) **Description:** Alq 2 **Sample Barcode** 24-1970 **Vial Number:** 52

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:34:46 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\052F5201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76563	1.194	1.192	185.9500	0.1804
n-Propanol	0.81634	1.998	1.997	184.8618	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79721	1.447	1.445	173.7597	0.1821
n-Propanol	0.85742	2.612	2.610	167.7822	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1596 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0960	Aliquot 1:	0.0963
	Aliquot 2:	0.0953	Aliquot 2:	0.0963

Reported Result: **0.095** **g/100 mL**

Reported UM: **0.014** **g/100 mL**

Comments:

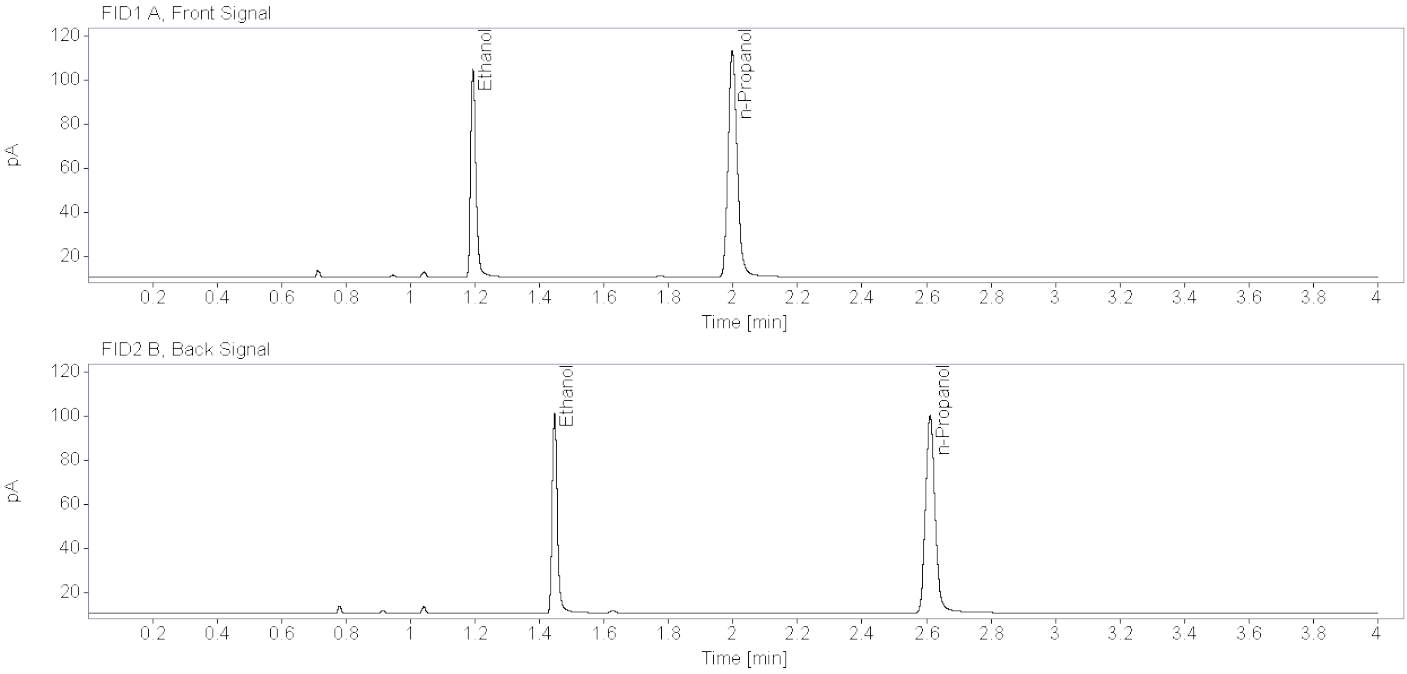
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1596 001_001 (24-1955) **Description:** Alq 1 **Sample Barcode** 24-1955 **Vial Number:** 37

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:17:15 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\037F3701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74701	1.194	1.192	105.7785	0.0960
n-Propanol	0.81969	1.998	1.997	198.2234	0.0100

Name FID2B

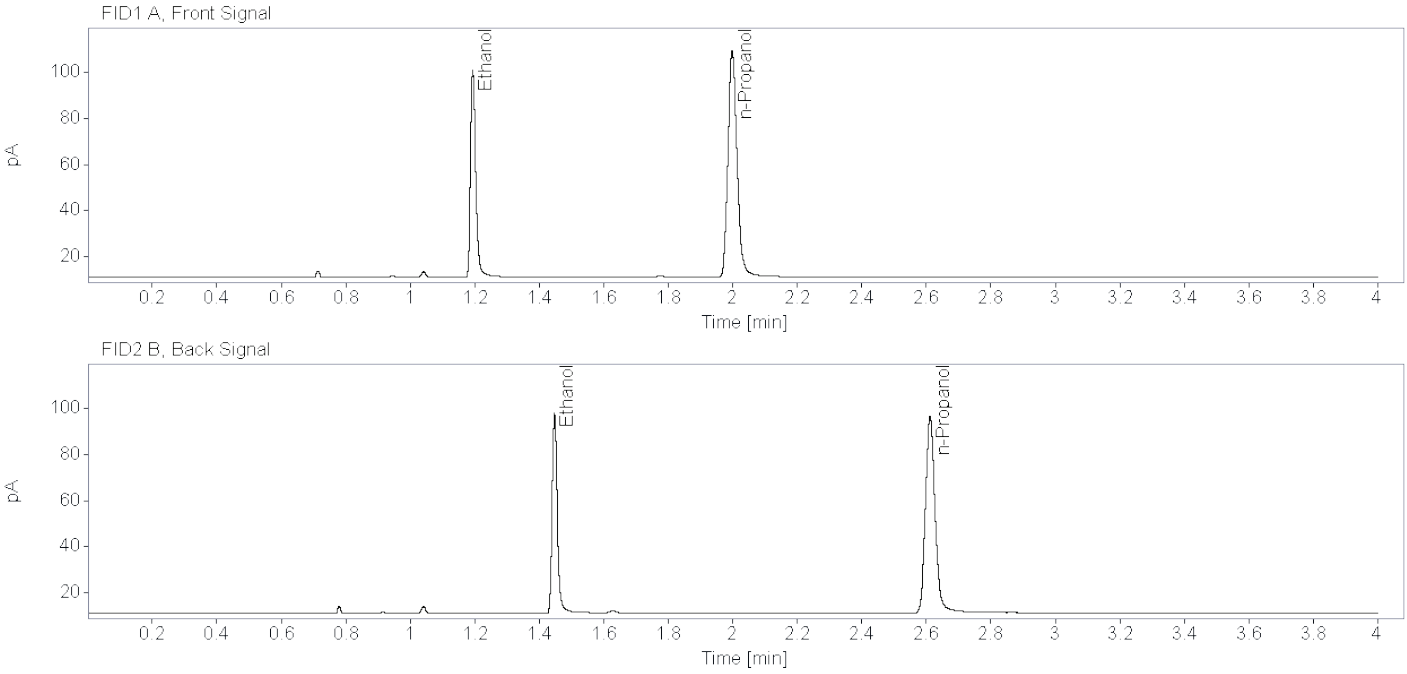
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78882	1.447	1.445	99.0460	0.0963
n-Propanol	0.86878	2.611	2.610	181.3659	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1596 001_001 (24-1969) **Description:** Alq 2 **Sample Barcode** 24-1969 **Vial Number:** 51

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:30:02 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\051F5101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75239	1.194	1.192	101.2393	0.0953
n-Propanol	0.82068	1.998	1.997	191.1527	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78482	1.448	1.445	94.8961	0.0963
n-Propanol	0.85970	2.612	2.610	173.7686	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1609 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0374	Aliquot 1:	0.0377
	Aliquot 2:	0.0421	Aliquot 2:	0.0427

Reported Result: **0.039** **g/100 mL**

Reported UM: **0.006** **g/100 mL**

Comments:

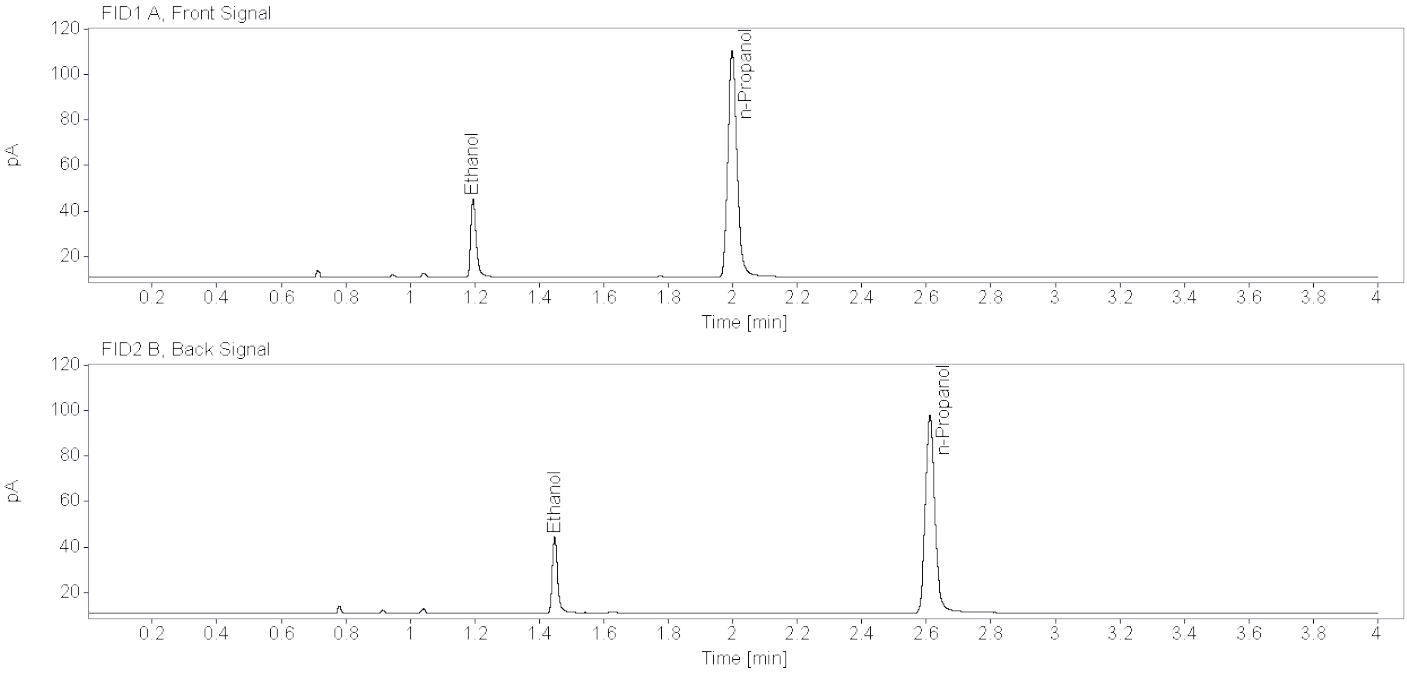
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1609 001_001 (24-1956) **Description:** Alq 1 **Sample Barcode** 24-1956 **Vial Number:** 38

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:21:58 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\038F3801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72194	1.195	1.192	39.6832	0.0374
n-Propanol	0.82411	1.998	1.997	193.0354	0.0100

Name FID2B

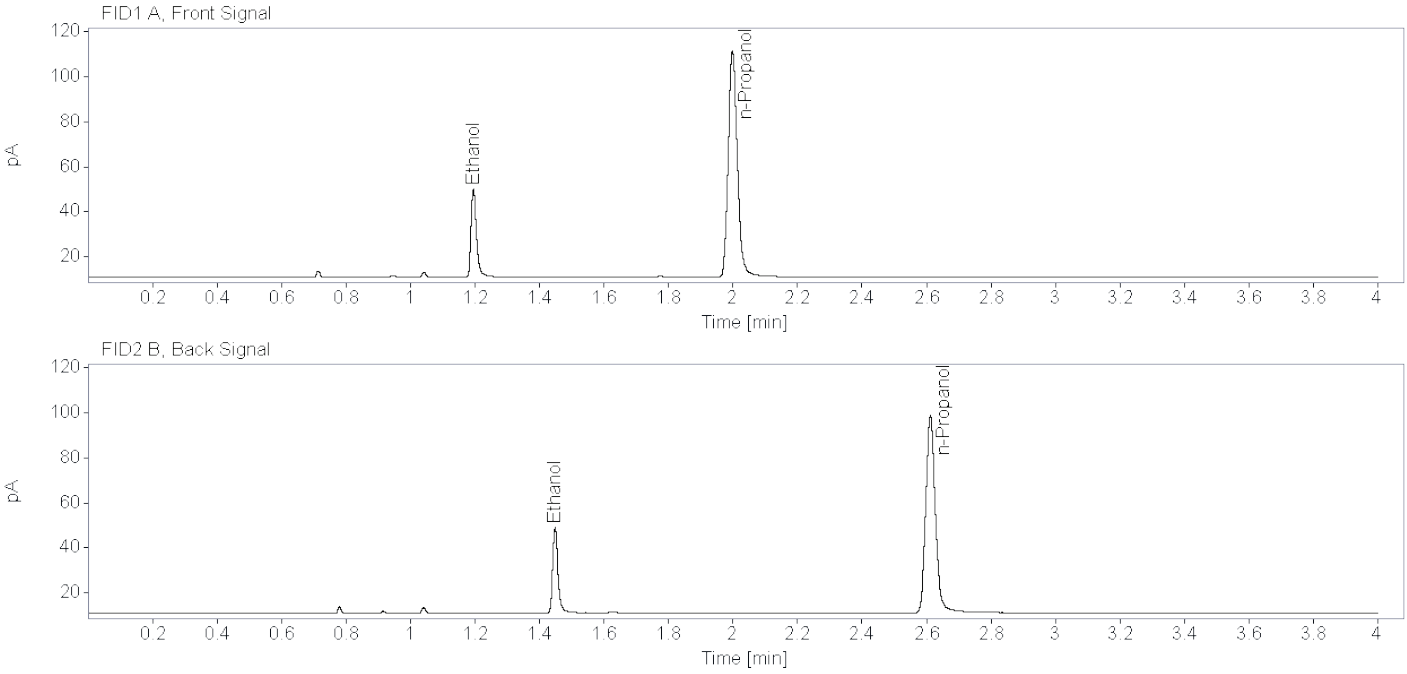
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76593	1.448	1.445	37.3559	0.0377
n-Propanol	0.86653	2.611	2.610	176.4251	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1609 001_001 (24-1968) **Description:** Alq 2 **Sample Barcode** 24-1968 **Vial Number:** 50

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:24:22 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\050F5001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72391	1.195	1.192	45.1825	0.0421
n-Propanol	0.81853	1.998	1.997	195.1641	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75337	1.448	1.445	42.5925	0.0427
n-Propanol	0.84750	2.612	2.610	177.3544	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1617 002_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1648	Aliquot 1:	0.1651
	Aliquot 2:	0.1769	Aliquot 2:	0.1745

Reported Result: **0.170** **g/100 mL**

Reported UM: **0.024** **g/100 mL**

Comments:

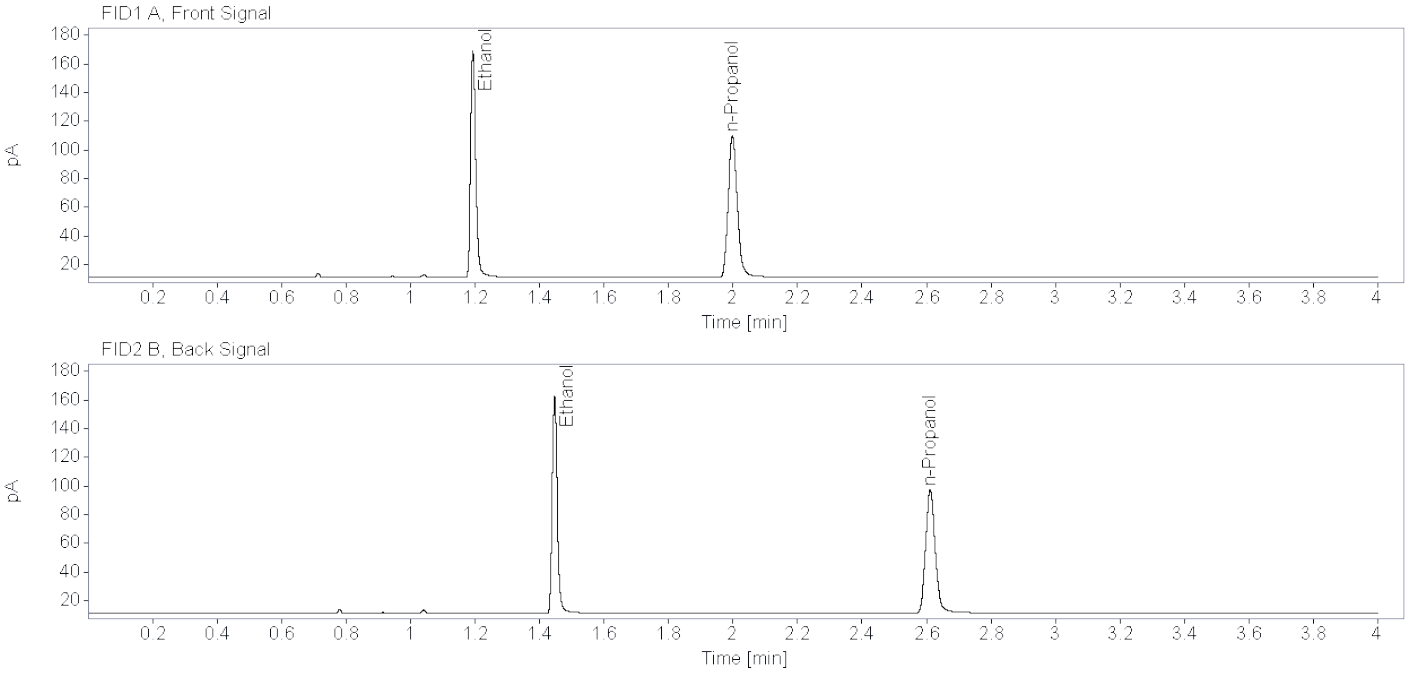
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1617 002_001 (24-1957) **Description:** Alq 1 **Sample Barcode** 24-1957 **Vial Number:** 39

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:27:38 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\039F3901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78237	1.194	1.192	175.9038	0.1648
n-Propanol	0.81763	1.998	1.997	191.4743	0.0100

Name FID2B

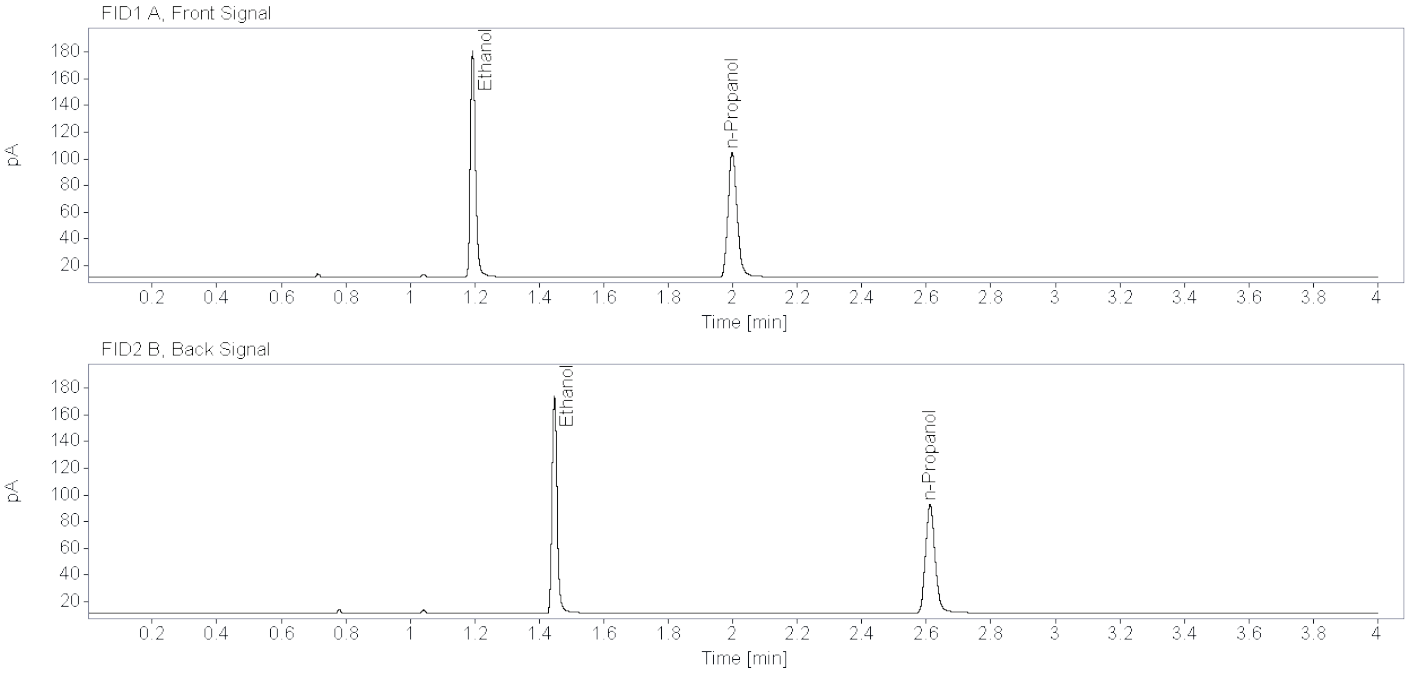
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81729	1.447	1.445	164.3452	0.1651
n-Propanol	0.86797	2.611	2.610	175.1558	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1617 002_001 (24-1967) **Description:** Alq 2 **Sample Barcode** 24-1967 **Vial Number:** 49

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:19:39 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\049F4901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76884	1.194	1.192	180.0688	0.1769
n-Propanol	0.81914	1.998	1.997	182.4743	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80487	1.447	1.445	164.3632	0.1745
n-Propanol	0.85360	2.612	2.610	165.6421	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1620 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0745	Aliquot 1:	0.0749
	Aliquot 2:	0.0809	Aliquot 2:	0.0814

Reported Result: 0.077 g/100 mL

Reported UM: 0.011 g/100 mL

Comments:

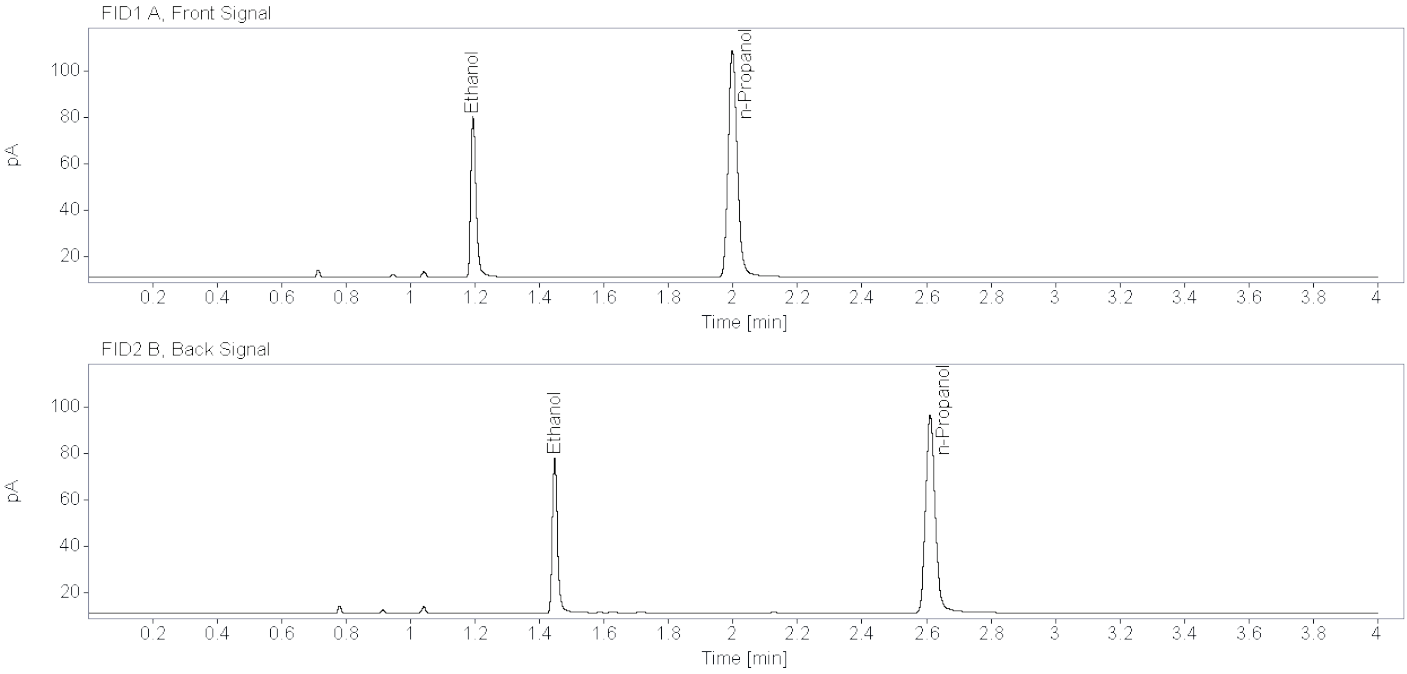
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1620 001_001 (24-1958) **Description:** Alq 1 **Sample Barcode** 24-1958 **Vial Number:** 40

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:32:22 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\040F4001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73727	1.194	1.192	78.5018	0.0745
n-Propanol	0.81975	1.998	1.997	190.0917	0.0100

Name FID2B

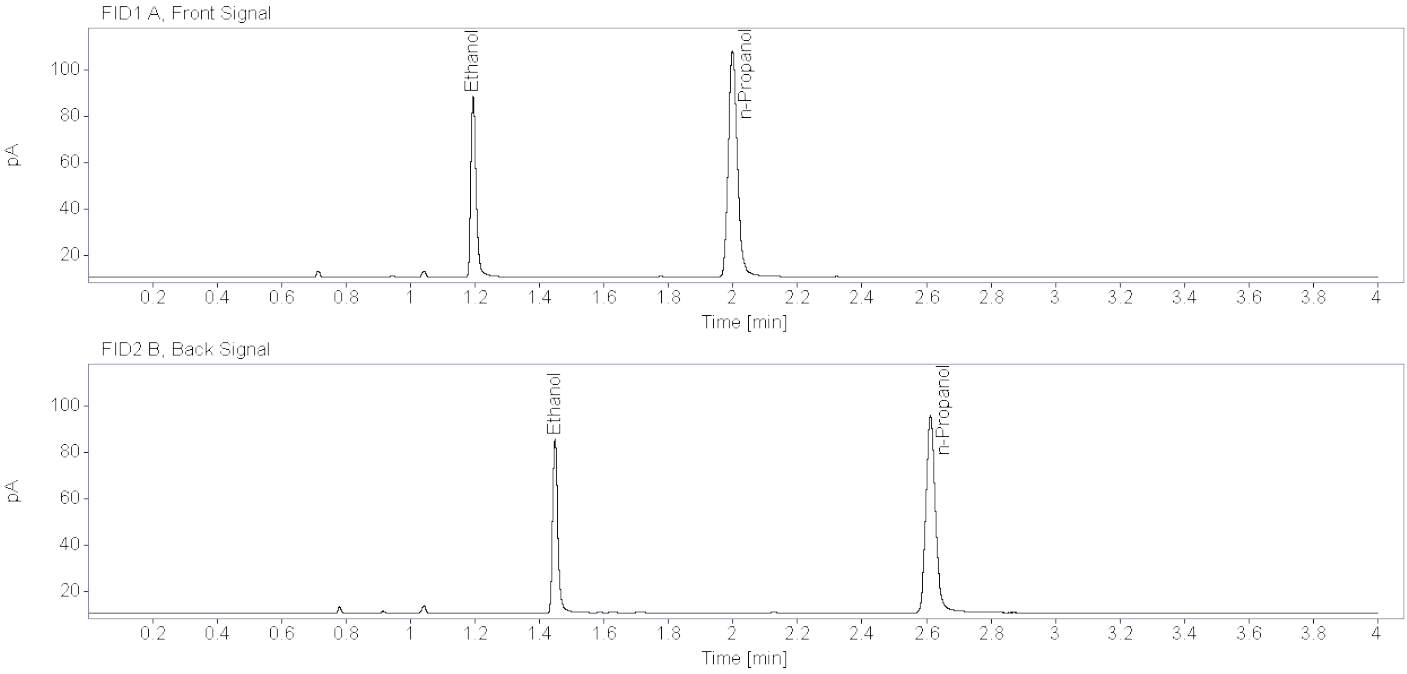
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78108	1.447	1.445	73.6805	0.0749
n-Propanol	0.86751	2.611	2.610	173.7973	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1620 001_001 (24-1966) **Description:** Alq 2 **Sample Barcode** 24-1966 **Vial Number:** 48

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:13:57 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\048F4801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74398	1.195	1.192	84.8623	0.0809
n-Propanol	0.82023	1.998	1.997	188.2431	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77514	1.448	1.445	79.3539	0.0814
n-Propanol	0.84841	2.612	2.610	171.4373	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1629 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2511	Aliquot 1:	0.2523
	Aliquot 2:	0.2568	Aliquot 2:	0.2583

Reported Result: **0.254** **g/100 mL**

Reported UM: **0.037** **g/100 mL**

Comments:

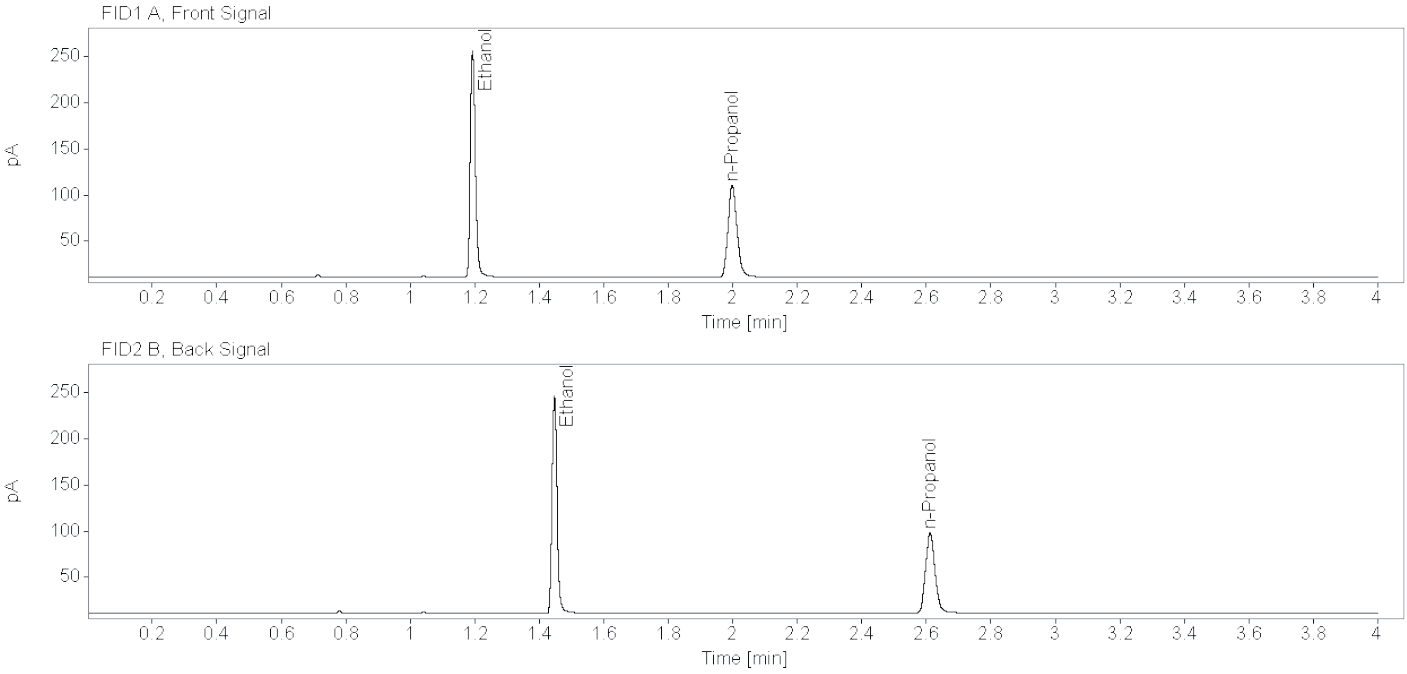
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1629 001_001 (24-1959) **Description:** Alq 1 **Sample Barcode** 24-1959 **Vial Number:** 41

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:38:02 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\041F4101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78714	1.193	1.192	270.4193	0.2511
n-Propanol	0.82389	1.998	1.997	192.8673	0.0100

Name FID2B

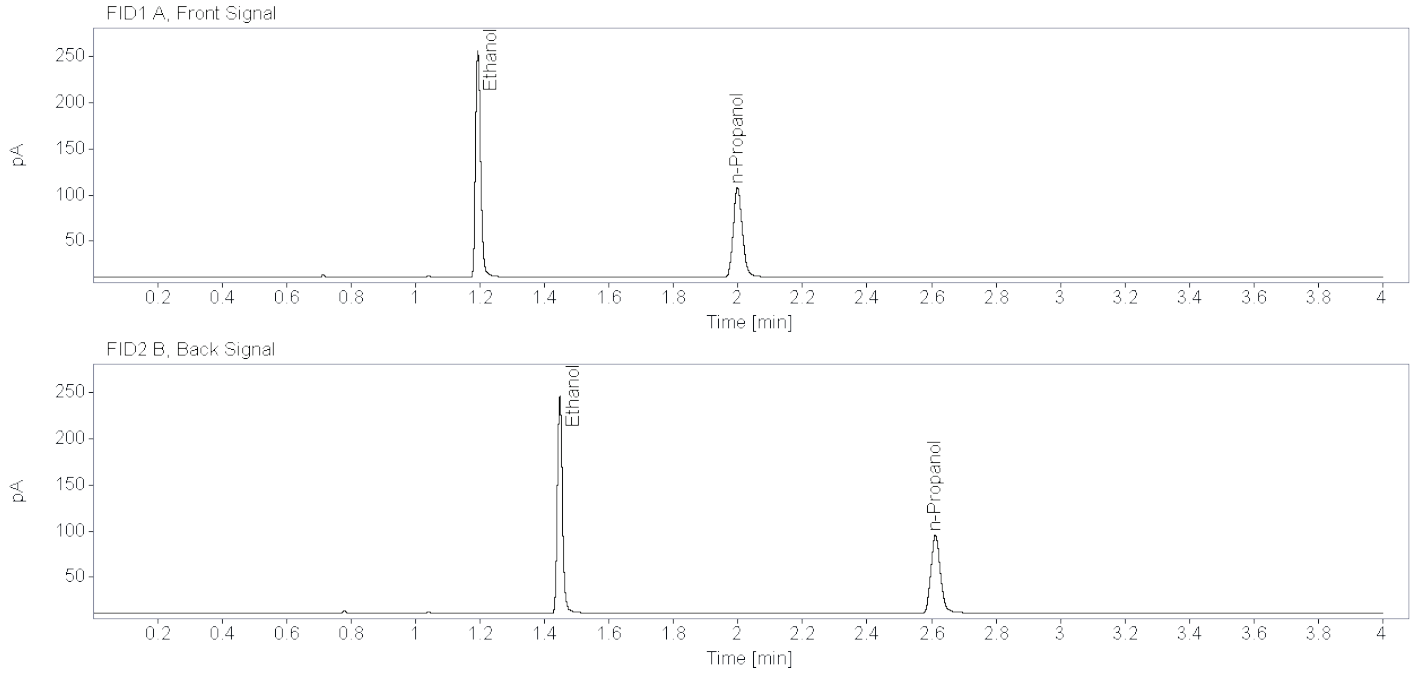
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83238	1.447	1.445	252.6964	0.2523
n-Propanol	0.86777	2.612	2.610	176.0004	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1629 001_001 (24-1965) **Description:** Alq 2 **Sample Barcode** 24-1965 **Vial Number:** 47

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:09:15 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\047F4701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80363	1.194	1.192	269.8000	0.2568
n-Propanol	0.81702	1.998	1.997	188.1416	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82620	1.448	1.445	252.1238	0.2583
n-Propanol	0.85054	2.612	2.610	171.5084	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1633 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2624	Aliquot 1:	0.2632
	Aliquot 2:	0.2873	Aliquot 2:	0.2893

Reported Result: **0.275** **g/100 mL**

Reported UM: **0.040** **g/100 mL**

Comments:

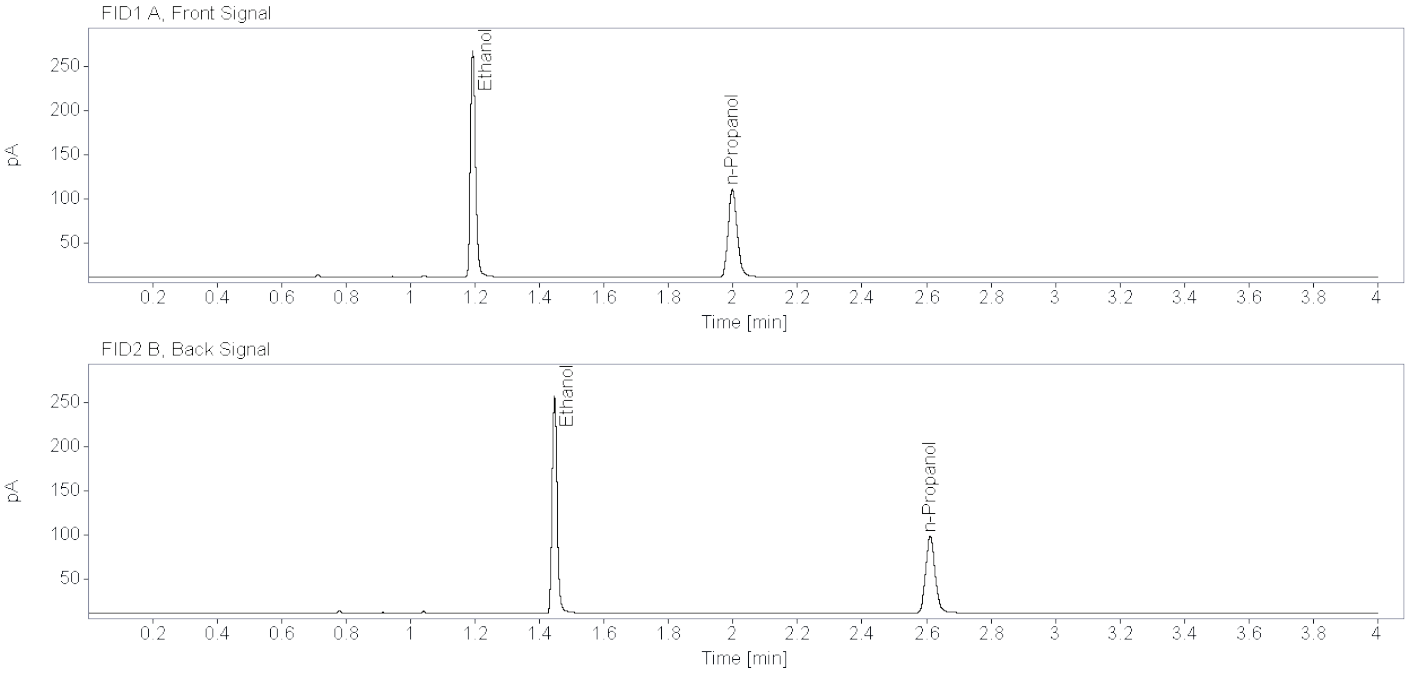
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1633 001_001 (24-1960) **Description:** Alq 1 **Sample Barcode** 24-1960 **Vial Number:** 42

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:42:46 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\042F4201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79738	1.193	1.192	283.1472	0.2624
n-Propanol	0.81776	1.998	1.997	193.2243	0.0100

Name FID2B

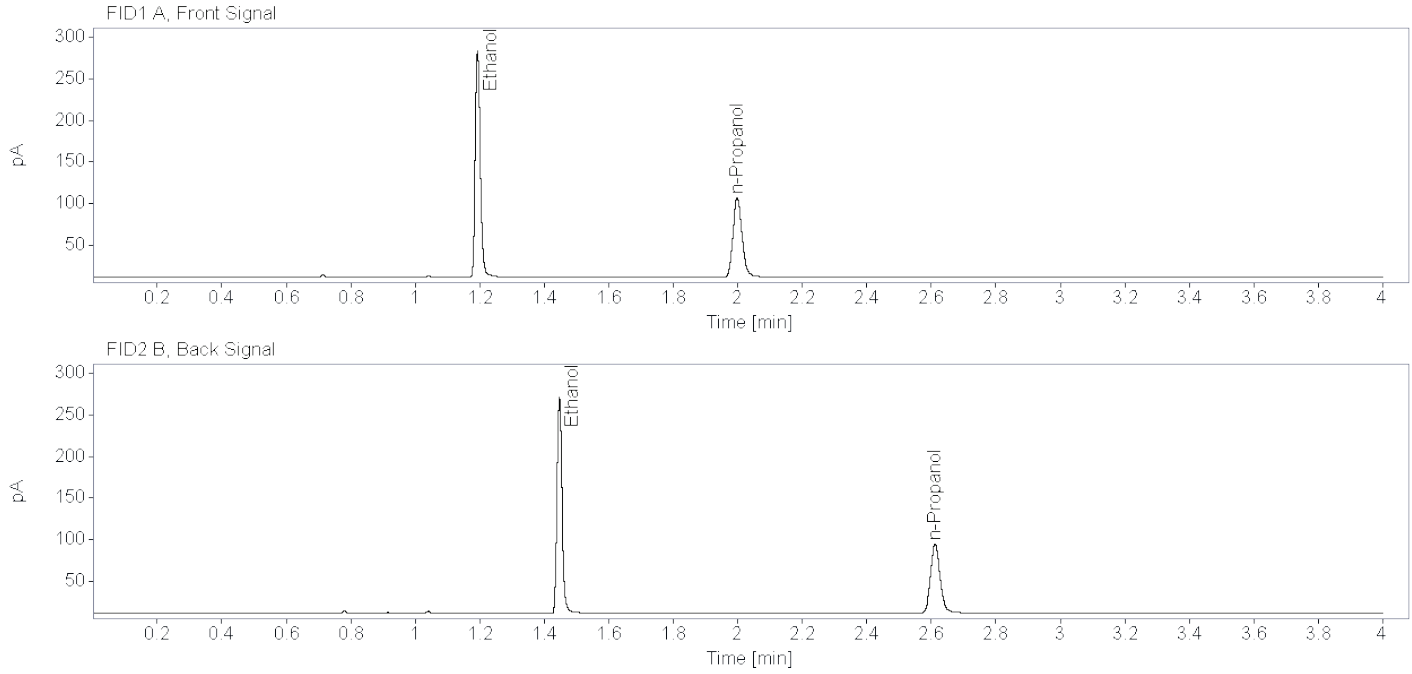
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84003	1.447	1.445	264.4186	0.2632
n-Propanol	0.86503	2.611	2.610	176.4827	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1633 001_001 (24-1964) **Description:** Alq 2 **Sample Barcode** 24-1964 **Vial Number:** 46

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 4:03:33 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\046F4601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79051	1.193	1.192	299.9445	0.2873
n-Propanol	0.82098	1.998	1.997	186.9321	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83843	1.447	1.445	280.1521	0.2893
n-Propanol	0.86066	2.612	2.610	170.1093	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1645 001_001

Batch Name: BAC_20240916_MH

Instrument: BAC-1

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1624	Aliquot 1:	0.1640
	Aliquot 2:	0.1707	Aliquot 2:	0.1724

Reported Result: **0.167** **g/100 mL**

Reported UM: **0.024** **g/100 mL**

Comments:

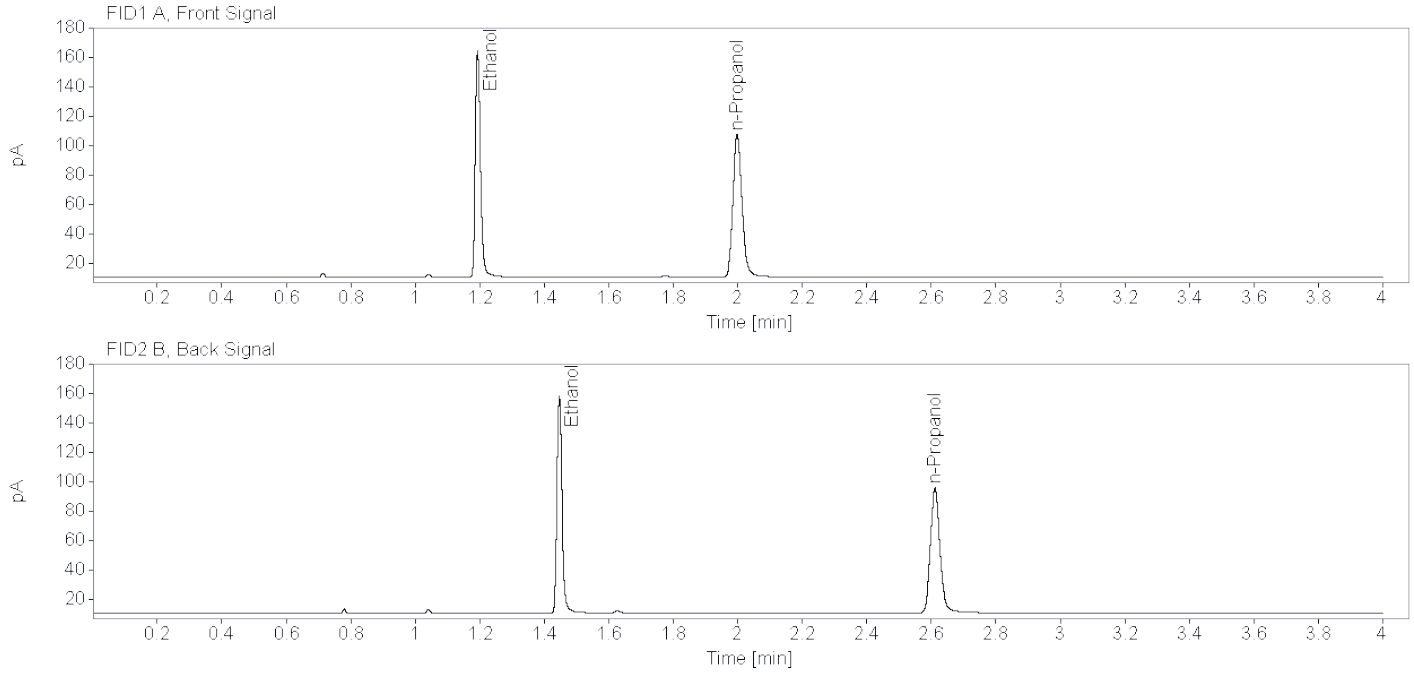
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1645 001_001 (24-1961) **Description:** Alq 1 **Sample Barcode** 24-1961 **Vial Number:** 43

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:48:27 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\043F4301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76706	1.194	1.192	170.7950	0.1624
n-Propanol	0.81586	1.998	1.997	188.6562	0.0100

Name FID2B

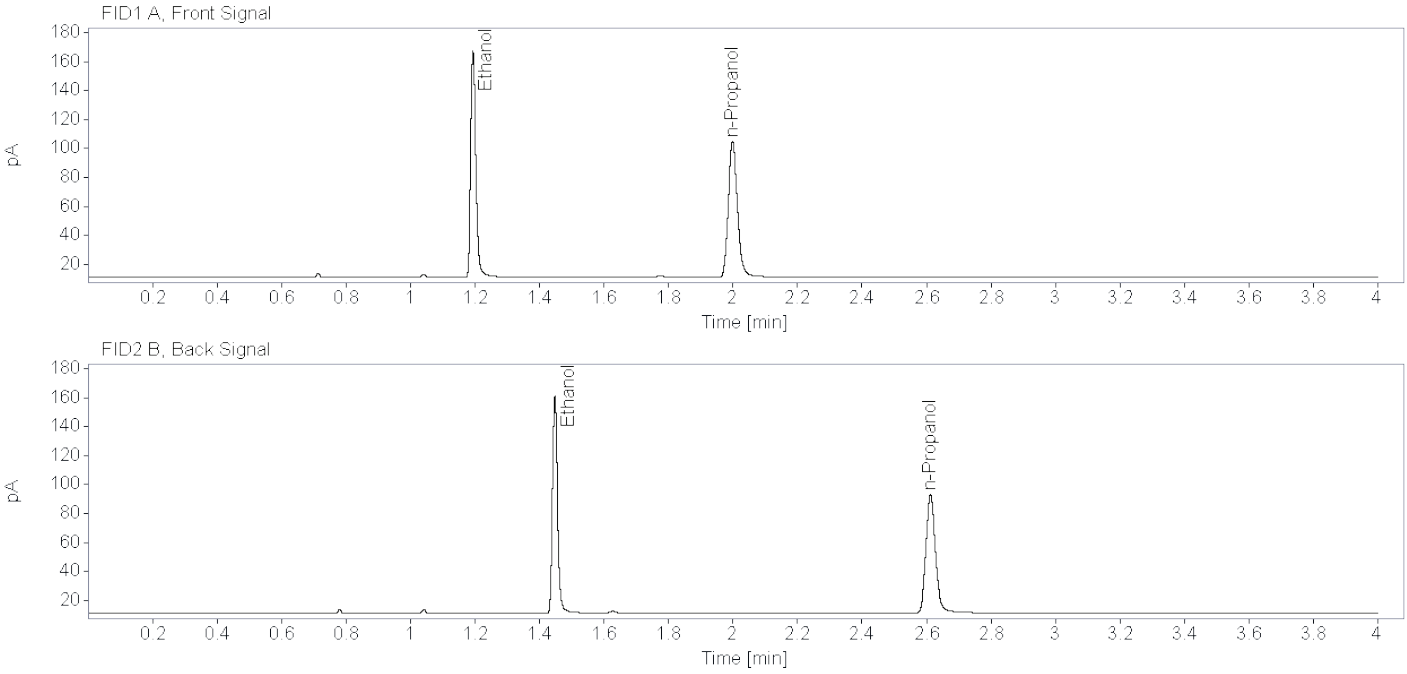
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79652	1.447	1.445	160.0361	0.1640
n-Propanol	0.85994	2.611	2.610	171.7193	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1645 001_001 (24-1963) **Description:** Alq 2 **Sample Barcode** 24-1963 **Vial Number:** 45

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 9/16/2024 3:58:51 PM

Data File: C:\Chem32\1\Data\2024\BAC_20240916_MH 2024-09-16 11-59-43\045F4501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76727	1.194	1.192	173.8723	0.1707
n-Propanol	0.81663	1.998	1.997	182.7006	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80180	1.448	1.445	162.7050	0.1724
n-Propanol	0.84633	2.612	2.610	166.0379	0.0100