Brazoria County Crime Laboratory

BAC Batch Review Checklist

Batch Name: BAC_20260506_KB		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	108	✓	✓

Analyst Review

Signature: Kayla M. Baylor Digitally signed by Kayla M. Baylor Date: 2026.05.13 14:00:59 -05'00'

Date: 05/13/2026

Technical Review

Signature: Melissa Henry Digitally signed by Melissa Henry Date: 2026.05.18 14:34:01 -05'00'

Date: 5/18/2026

Batch Name: BAC_20260506_KB

Technical Review Notes

N/A -- 5/18/2026 mh

BAC Summary Worksheet

Batch Name:	BAC_20260506_KB
Instrument:	BAC-1
Analyst:	Kayla M. Baylor
UM%:	16.05
Units:	g/100 mL (unless otherwise stated)

		FID1	FID2
Average Calibrator IS Area Counts		181.8828	181.8041
Acceptance Range	**Min**	163.6945	163.6237
	Max	200.0710	199.9845

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	0.0103	0.0101	0.0102	2.00	0.98	-0.98	184.2887	184.7967
0.025 g/100mL Calibrator	0.0250	0.0249	0.0249	-0.40	0.40	0.00	179.1771	179.6492
0.050 g/100mL Calibrator	0.0488	0.0494	0.0491	-1.80	-0.61	0.61	183.9549	183.8290
0.100 g/100mL Calibrator	0.0994	0.1012	0.1003	0.30	-0.90	0.90	179.3545	177.3397
0.200 g/100mL Calibrator	0.1978	0.1981	0.1979	-1.05	-0.05	0.10	182.2017	182.3794
0.400 g/100mL Calibrator	0.4008	0.4019	0.4013	0.32	-0.12	0.15	181.2198	180.5531
0.500 g/100mL Calibrator	0.5030	0.4994	0.5012	0.24	0.36	-0.36	182.9827	184.0815

		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	-	-	-	185.5074	186.2384
High QC	0.4043	0.4038	0.4040	1.00	0.07	-0.05	178.7917	179.2842
Low QC	0.0771	0.0779	0.0775	-3.13	-0.52	0.52	182.0944	181.4872
Blood QC A	0.0759	0.0764	0.0761	-4.88	-0.26	0.39	179.6895	180.0756
Blood QC B	0.1933	0.1930	0.1931	0.73	0.10	-0.05	175.2646	176.1869
Blood QC A	0.0808	0.0808	0.0808	1.00	0.00	0.00	171.1673	172.8489
Blood QC B	0.1988	0.1977	0.1982	3.39	0.30	-0.25	178.2312	179.8426
Blood QC A	0.0809	0.0814	0.0811	1.38	-0.25	0.37	165.3212	165.9235
High QC	0.4111	0.4129	0.4120	3.00	-0.22	0.22	174.2905	173.8673
Low QC	0.0812	0.0815	0.0813	1.62	-0.12	0.25	168.1490	168.8995
DI Water	0.0000	0.0000	0.0000	-	-	-	176.2095	177.3089

		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	0.0800	0.0760	0.0840
	Blood QC B	0.1917	0.1821	0.2013

	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-26-0547 001_001	0.1136	0.1137	0.1186	0.1182	0.116	0.019	-2.09	-2.00	2.22	1.87	186.7274	187.8545	177.4767	178.7134
2	BCCL-26-0559 001_001	0.1762	0.1765	0.1838	0.1834	0.179	0.029	-2.10	-1.93	2.13	1.90	182.7147	183.2524	178.0615	179.2220
3	BCCL-26-0560 001_001	0.1398	0.1392	0.1482	0.1480	0.143	0.023	-2.78	-3.20	3.06	2.92	178.6126	180.1020	176.1334	176.8137
4	BCCL-26-0570 001_001	0.1651	0.1653	0.1654	0.1651	0.165	0.026	-0.08	0.05	0.11	-0.08	181.6409	182.1098	181.4339	182.3758
5	**BCCL-26-0572 001_001**	0.0365	0.0366	0.0383	0.0384	0.037	0.006	-2.54	-2.27	2.27	2.54	178.1204	179.3671	171.2975	172.3072
6	BCCL-26-0594 001_001	0.1485	0.1479	0.1511	0.1507	0.149	0.024	-0.70	-1.10	1.04	0.77	182.1961	183.4395	178.2682	179.4055
7	BCCL-26-0613 001_001	0.2032	0.2026	0.2051	0.2049	0.203	0.033	-0.37	-0.66	0.56	0.47	185.1079	186.6306	176.0088	176.7593
8	BCCL-26-0646 001_001	0.2232	0.2228	0.2259	0.2249	0.224	0.036	-0.45	-0.62	0.76	0.31	183.0842	184.3238	181.9691	183.4515
9	BCCL-26-0654 001_001	0.1334	0.1331	0.1361	0.1359	0.134	0.022	-0.91	-1.13	1.10	0.95	179.6919	180.8486	173.4428	174.6237
10	BCCL-26-0671 001_001	0.1441	0.1445	0.1497	0.1493	0.146	0.023	-1.91	-1.63	1.91	1.63	181.9790	183.0203	178.7079	180.1866
11	BCCL-26-0672 001_001	0.1550	0.1546	0.1640	0.1638	0.159	0.026	-2.73	-2.98	2.92	2.79	184.6448	185.6156	181.4707	182.1468
12	**BCCL-26-0677 001_001**	0.0994	0.0991	0.0986	0.0993	0.099	0.016	0.30	0.00	-0.50	0.20	182.8406	183.9449	182.6981	182.7172
13	BCCL-26-0684 001_001	0.1274	0.1272	0.1281	0.1281	0.127	0.020	-0.23	-0.39	0.31	0.31	170.7169	171.8764	179.9300	180.5885
14	BCCL-26-0685 001_001	0.1700	0.1691	0.1716	0.1716	0.170	0.027	-0.34	-0.86	0.60	0.60	187.3581	188.8254	184.4893	185.1445
15	BCCL-26-0686 001_001	0.1533	0.1527	0.1549	0.1554	0.154	0.025	-0.50	-0.89	0.54	0.86	181.1645	182.9686	179.7171	180.2647
16	BCCL-26-0692 001_001	0.2024	0.2023	0.1963	0.1966	0.199	0.032	1.50	1.45	-1.55	-1.40	179.3632	180.4201	183.7078	184.4649
17	BCCL-26-0693 001_001	0.1701	0.1695	0.1687	0.1693	0.169	0.027	0.41	0.06	-0.41	-0.06	176.5783	177.6752	175.5448	175.9200
18	BCCL-26-0694 001_001	0.1542	0.1541	0.1568	0.1563	0.155	0.025	-0.74	-0.80	0.93	0.61	173.8060	175.0948	180.0405	181.4915
19	BCCL-26-0698 001_001	0.2214	0.2205	0.2238	0.2225	0.222	0.036	-0.29	-0.70	0.79	0.20	178.2303	179.6208	173.1240	174.4266
20	BCCL-26-0704 001_001	0.1905	0.1892	0.1925	0.1913	0.190	0.030	-0.20	-0.88	0.85	0.22	178.5511	180.1624	180.7317	182.3594

Kayla M. Baylor

Digitally signed by Kayla M. Baylor
Date: 2026.05.13 13:58:46 -05'00'

Brazoria County Crime Lab

BAC Batch Information

Batch Name: BAC-20260506-KB **Analyst:** Kayla M. Baylor **Instrument:** BAC-1

	Lot:	Expiration:	Inventory Number:
Cal 1	FN1227220I	2/29/2028	S-23-5008DD
Cal 2	FN0417240I	4/30/2029	S-26-5001A
Cal 3	FN0317230I	3/31/2028	S-23-5010M
Cal 4	FN0307230I	3/31/2028	S-23-5011N
Cal 5	FN0313230Z	3/31/2028	S-23-5012K
Cal 6	FN0409240I	4/30/2029	S-26-5003A
Cal 7	FN0117240Z	1/31/2029	S-25-5071O
High QC	12052023-B	5/31/2028	S-24-5080Q
Low QC	I-H1455466WA	4/8/2029	S-25-5073L
Blood QC A	2406116	~~6/30/2029~~ ~~7/31/2029~~ 5/11/26 -KB	S-26-5000B
Blood QC B	2302120	5/31/2027	S-25-5069C
Internal Standard	N/A	7/20/2026	R-26-5004
LC Water	253082	RT: 6/30/2030	C-25-0015E
Pipette(s)	5053, 205L		

Comments:

KB

BAC-20260506-KB

BCCL ANALYTICAL WORKLIST

ANALYST: Kayla Baylor

Worklist ID: B7CVEJMPA4RY2E

Case #	Evid #	Evid Type	Service
BCCL-26-0547	001_001	Blood	Alcohol
BCCL-26-0559	001_001	Blood	Alcohol
BCCL-26-0560	001_001	Blood	Alcohol
BCCL-26-0570	001_001	Blood	Alcohol
BCCL-26-0572	001_001	Blood	Alcohol
BCCL-26-0594	001_001	Blood	Alcohol
BCCL-26-0613	001_001	Blood	Alcohol
BCCL-26-0646	001_001	Blood	Alcohol
BCCL-26-0654	001_001	Blood	Alcohol
BCCL-26-0671	001_001	Blood	Alcohol
BCCL-26-0672	001_001	Blood	Alcohol
BCCL-26-0677	001_001	Blood	Alcohol
BCCL-26-0684	001_001	Blood	Alcohol

KB

BAC. 20260506 -KB

Case #	Evid #	Evid Type	Service
BCCL-26-0685	001_001	Blood	Alcohol
BCCL-26-0686	001_001	Blood	Alcohol
BCCL-26-0692	001_001	Blood	Alcohol
BCCL-26-0693	001_001	Blood	Alcohol
BCCL-26-0694	001_001	Blood	Alcohol
BCCL-26-0698	001_001	Blood	Alcohol
BCCL-26-0704	001_001	Blood	Alcohol

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

SEQUENCE PARAMETERS

Sequence : C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S
Operator : Kayla M. Baylor
Data File Naming : Auto
Data Directory : C:\Chem32\1\Data\
Data Subdirectory : 2026
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 verified
5/6/2026 mh

SEQUENCE TABLE:

==========

Line : 1
Location : 1
Sample Information :
Sample Name : 0.010 g/100mL Cal (26-1154)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 1

==========

Line : 2
Location : 2
Sample Information :
Sample Name : 0.025 g/100mL Cal (26-1155)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 2

==========

Line : 3
Location : 3
Sample Information :
Sample Name : 0.050 g/100mL Cal (26-1156)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 3

==========

Line : 4
Location : 4
Sample Information :
Sample Name : 0.100 g/100mL Cal (26-1157)
Method Name : BAC
Sample Type : Calibration

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

Calibration Level : 4

Line : 5
Location : 5
Sample Information :
Sample Name : 0.200 g/100mL Cal (26-1158)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 5

Line : 6
Location : 6
Sample Information :
Sample Name : 0.400 g/100mL Cal (26-1159)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 6

Line : 7
Location : 7
Sample Information :
Sample Name : 0.500 g/100mL Cal (26-1160)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 7

Line : 8
Location : 8
Sample Information :
Sample Name : Negative (26-1161)
Method Name : BAC
Sample Type : Sample

Line : 9
Location : 9
Sample Information :
Sample Name : High QC (26-1162)
Method Name : BAC
Sample Type : Sample

Line : 10
Location : 10
Sample Information :

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

Sample Name : Low QC (26-1163)
Method Name : BAC
Sample Type : Sample

Line : 11
Location : 11
Sample Information :
Sample Name : Blood QC A (26-1164)
Method Name : BAC
Sample Type : Sample

Line : 12
Location : 12
Sample Information : Alq 1
Sample Name : BCCL-26-0547 001_001 (26-1165)
Method Name : BAC
Sample Type : Sample

Line : 13
Location : 13
Sample Information : Alq 1
Sample Name : BCCL-26-0559 001_001 (26-1166)
Method Name : BAC
Sample Type : Sample

Line : 14
Location : 14
Sample Information : Alq 1
Sample Name : BCCL-26-0560 001_001 (26-1167)
Method Name : BAC
Sample Type : Sample

Line : 15
Location : 15
Sample Information : Alq 1
Sample Name : BCCL-26-0570 001_001 (26-1168)
Method Name : BAC
Sample Type : Sample

Line : 16
Location : 16
Sample Information : Alq 1

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

Sample Name : BCCL-26-0572 001_001 (26-1169)
Method Name : BAC
Sample Type : Sample

Line : 17
Location : 17
Sample Information : Alq 1
Sample Name : BCCL-26-0594 001_001 (26-1170)
Method Name : BAC
Sample Type : Sample

Line : 18
Location : 18
Sample Information : Alq 1
Sample Name : BCCL-26-0613 001_001 (26-1171)
Method Name : BAC
Sample Type : Sample

Line : 19
Location : 19
Sample Information : Alq 1
Sample Name : BCCL-26-0646 001_001 (26-1172)
Method Name : BAC
Sample Type : Sample

Line : 20
Location : 20
Sample Information : Alq 1
Sample Name : BCCL-26-0654 001_001 (26-1173)
Method Name : BAC
Sample Type : Sample

Line : 21
Location : 21
Sample Information : Alq 1
Sample Name : BCCL-26-0671 001_001 (26-1174)
Method Name : BAC
Sample Type : Sample

Line : 22
Location : 22
Sample Information :

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

Sample Name : Blood QC B (26-1175)
Method Name : BAC
Sample Type : Sample

Line : 23
Location : 23
Sample Information : Alq 1
Sample Name : BCCL-26-0672 001_001 (26-1176)
Method Name : BAC
Sample Type : Sample

Line : 24
Location : 24
Sample Information : Alq 1
Sample Name : BCCL-26-0677 001_001 (26-1177)
Method Name : BAC
Sample Type : Sample

Line : 25
Location : 25
Sample Information : Alq 1
Sample Name : BCCL-26-0684 001_001 (26-1178)
Method Name : BAC
Sample Type : Sample

Line : 26
Location : 26
Sample Information : Alq 1
Sample Name : BCCL-26-0685 001_001 (26-1179)
Method Name : BAC
Sample Type : Sample

Line : 27
Location : 27
Sample Information : Alq 1
Sample Name : BCCL-26-0686 001_001 (26-1180)
Method Name : BAC
Sample Type : Sample

Line : 28
Location : 28
Sample Information : Alq 1

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

Sample Name : BCCL-26-0692 001_001 (26-1181)
Method Name : BAC
Sample Type : Sample

Line : 29
Location : 29
Sample Information : Alq 1
Sample Name : BCCL-26-0693 001_001 (26-1182)
Method Name : BAC
Sample Type : Sample

Line : 30
Location : 30
Sample Information : Alq 1
Sample Name : BCCL-26-0694 001_001 (26-1183)
Method Name : BAC
Sample Type : Sample

Line : 31
Location : 31
Sample Information : Alq 1
Sample Name : BCCL-26-0698 001_001 (26-1184)
Method Name : BAC
Sample Type : Sample

Line : 32
Location : 32
Sample Information : Alq 1
Sample Name : BCCL-26-0704 001_001 (26-1185)
Method Name : BAC
Sample Type : Sample

Line : 33
Location : 33
Sample Information :
Sample Name : Blood QC A (26-1186)
Method Name : BAC
Sample Type : Sample

Line : 34
Location : 34
Sample Information : Alq 2

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

Sample Name : BCCL-26-0704 001_001 (26-1187)
Method Name : BAC
Sample Type : Sample

Line : 35
Location : 35
Sample Information : Alq 2
Sample Name : BCCL-26-0698 001_001 (26-1188)
Method Name : BAC
Sample Type : Sample

Line : 36
Location : 36
Sample Information : Alq 2
Sample Name : BCCL-26-0694 001_001 (26-1189)
Method Name : BAC
Sample Type : Sample

Line : 37
Location : 37
Sample Information : Alq 2
Sample Name : BCCL-26-0693 001_001 (26-1190)
Method Name : BAC
Sample Type : Sample

Line : 38
Location : 38
Sample Information : Alq 2
Sample Name : BCCL-26-0692 001_001 (26-1191)
Method Name : BAC
Sample Type : Sample

Line : 39
Location : 39
Sample Information : Alq 2
Sample Name : BCCL-26-0686 001_001 (26-1192)
Method Name : BAC
Sample Type : Sample

Line : 40
Location : 40
Sample Information : Alq 2

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

Sample Name : BCCL-26-0685 001_001 (26-1193)
Method Name : BAC
Sample Type : Sample

Line : 41
Location : 41
Sample Information : Alq 2
Sample Name : BCCL-26-0684 001_001 (26-1194)
Method Name : BAC
Sample Type : Sample

Line : 42
Location : 42
Sample Information : Alq 2
Sample Name : BCCL-26-0677 001_001 (26-1195)
Method Name : BAC
Sample Type : Sample

Line : 43
Location : 43
Sample Information : Alq 2
Sample Name : BCCL-26-0672 001_001 (26-1196)
Method Name : BAC
Sample Type : Sample

Line : 44
Location : 44
Sample Information :
Sample Name : Blood QC B (26-1197)
Method Name : BAC
Sample Type : Sample

Line : 45
Location : 45
Sample Information : Alq 2
Sample Name : BCCL-26-0671 001_001 (26-1198)
Method Name : BAC
Sample Type : Sample

Line : 46
Location : 46
Sample Information : Alq 2

KB

Sample Name : BCCL-26-0654 001_001 (26-1199)
Method Name : BAC
Sample Type : Sample

Line : 47
Location : 47
Sample Information : Alq 2
Sample Name : BCCL-26-0646 001_001 (26-1200)
Method Name : BAC
Sample Type : Sample

Line : 48
Location : 48
Sample Information : Alq 2
Sample Name : BCCL-26-0613 001_001 (26-1201)
Method Name : BAC
Sample Type : Sample

Line : 49
Location : 49
Sample Information : Alq 2
Sample Name : BCCL-26-0594 001_001 (26-1202)
Method Name : BAC
Sample Type : Sample

Line : 50
Location : 50
Sample Information : Alq 2
Sample Name : BCCL-26-0572 001_001 (26-1203)
Method Name : BAC
Sample Type : Sample

Line : 51
Location : 51
Sample Information : Alq 2
Sample Name : BCCL-26-0570 001_001 (26-1204)
Method Name : BAC
Sample Type : Sample

Line : 52
Location : 52
Sample Information : Alq 2

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

Sample Name : BCCL-26-0560 001_001 (26-1205)
Method Name : BAC
Sample Type : Sample

Line : 53
Location : 53
Sample Information : Alq 2
Sample Name : BCCL-26-0559 001_001 (26-1206)
Method Name : BAC
Sample Type : Sample

Line : 54
Location : 54
Sample Information : Alq 2
Sample Name : BCCL-26-0547 001_001 (26-1207)
Method Name : BAC
Sample Type : Sample

Line : 55
Location : 55
Sample Information :
Sample Name : Blood QC A (26-1208)
Method Name : BAC
Sample Type : Sample

Line : 56
Location : 56
Sample Information :
Sample Name : High QC (26-1209)
Method Name : BAC
Sample Type : Sample

Line : 57
Location : 57
Sample Information :
Sample Name : Low QC (26-1210)
Method Name : BAC
Sample Type : Sample

Line : 58
Location : 58
Sample Information :

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260506_KB.S

Sample Name	: DI Water (26-1211)
Method Name	: BAC
Sample Type	: Sample

==========

method: C:\Chem32\1\Methods\BAC.M
Modified on: 2/18/2026 at 8:44:54 AM

Method Information

Method: C:\Chem32\1\Methods\BAC.M
Modified: 2/18/2026 at 8:44:54 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: 2/18/2026 at 8:44:54 AM

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Agilent 7697A

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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: 2/18/2026 at 8:44:54 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: 2/18/2026 at 8:44:54 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: 2/18/2026 at 8:44:54 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: 2/18/2026 at 8:44:54 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: 2/18/2026 at 8:44:54 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

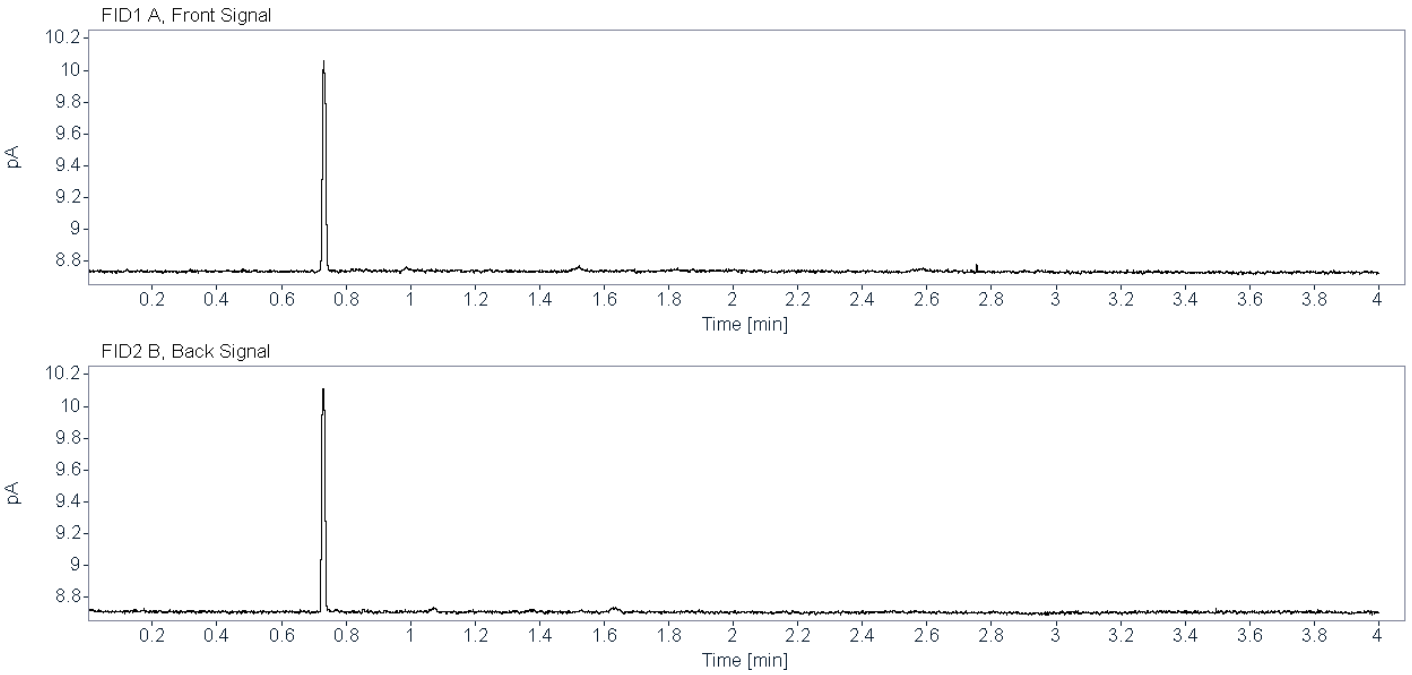
Apply Method's Manual Integration Events: No

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:** 5/6/2026 12:20:16 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506PC_KB 2026-05-06 12-10-18\001F0101.D

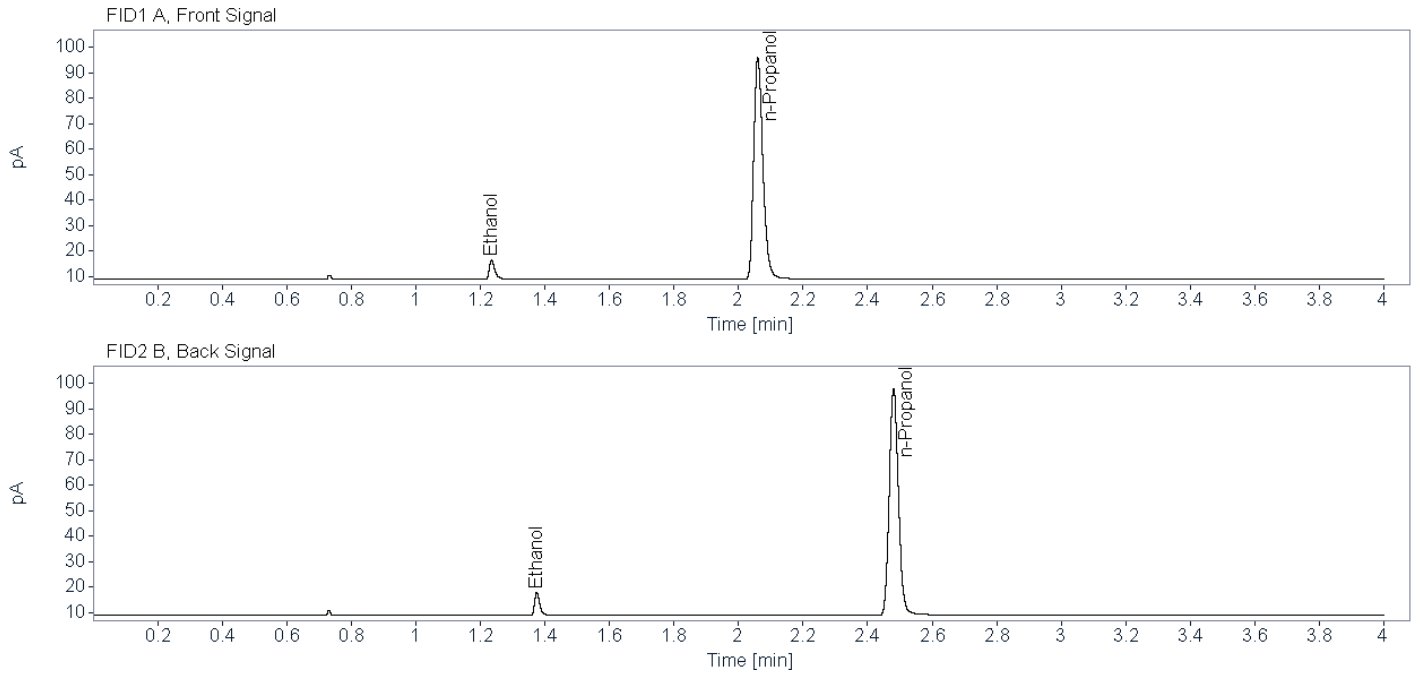


Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: PC **Description:** **Sample Barcode** **Vial Number:** 2

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 12:24:58 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506PC_KB 2026-05-06 12-10-18\002F0201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.64254	1.235	1.233	9.0922	0.0108
n-Propanol	0.75450	2.060	2.059	172.0769	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69071	1.375	1.370	9.9953	0.0115
n-Propanol	0.86464	2.480	2.470	174.5322	0.0100

Calibration Table

General Calibration Setting

Calib. Data Modified : 5/7/2026 6:31:11 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
1.226	1	1	1.00000e-2	9.10692	1.09807e-3	No	No	1	Ethanol
		2	2.50000e-2	23.70999	1.05441e-3				
		3	5.00000e-2	49.17473	1.01678e-3				
		4	1.00000e-1	99.35867	1.00645e-3				
		5	2.00000e-1	202.48251	9.87740e-4				
		6	4.00000e-1	409.69501	9.76336e-4				
		7	5.00000e-1	519.66833	9.62152e-4				
1.368	2	1	1.00000e-2	10.15127	9.85098e-4	No	No	2	Ethanol
		2	2.50000e-2	25.35761	9.85897e-4				
		3	5.00000e-2	52.16529	9.58492e-4				
		4	1.00000e-1	103.93462	9.62143e-4				
		5	2.00000e-1	209.92046	9.52742e-4				
		6	4.00000e-1	422.23645	9.47336e-4				
		7	5.00000e-1	535.14233	9.34331e-4				
2.059	1	1	1.00000e-2	184.28870	5.42627e-5	No	Yes	1	n-Propanol
		2	1.00000e-2	179.17712	5.58107e-5				
		3	1.00000e-2	183.95491	5.43611e-5				
		4	1.00000e-2	179.35451	5.57555e-5				
		5	1.00000e-2	182.20174	5.48842e-5				
		6	1.00000e-2	181.21982	5.51816e-5				
		7	1.00000e-2	182.98268	5.46500e-5				
2.479	2	1	1.00000e-2	184.79668	5.41135e-5	No	Yes	2	n-Propanol
		2	1.00000e-2	179.64925	5.56640e-5				
		3	1.00000e-2	183.82899	5.43984e-5				
		4	1.00000e-2	177.33968	5.63890e-5				
		5	1.00000e-2	182.37943	5.48307e-5				
		6	1.00000e-2	180.55312	5.53854e-5				
		7	1.00000e-2	184.08148	5.43238e-5				

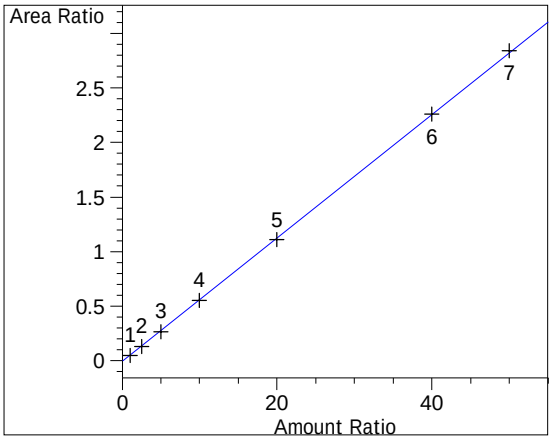
Peak Sum Table

No Entries in table

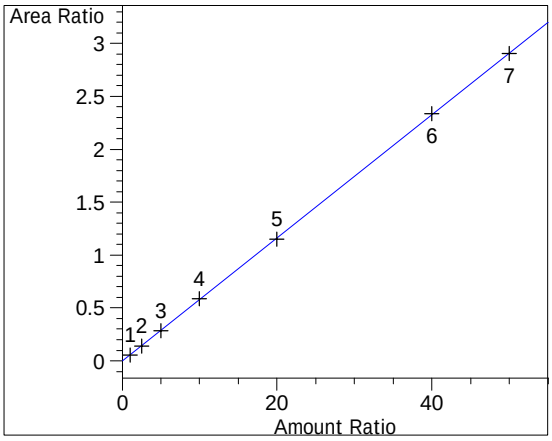
3 Warnings or Errors :

Warning : Curve requires more calibration points., (n-Propanol)
Warning : Curve requires more calibration points. at 2.059 min, signal 1
Warning : Curve requires more calibration points. at 2.479 min, signal 2

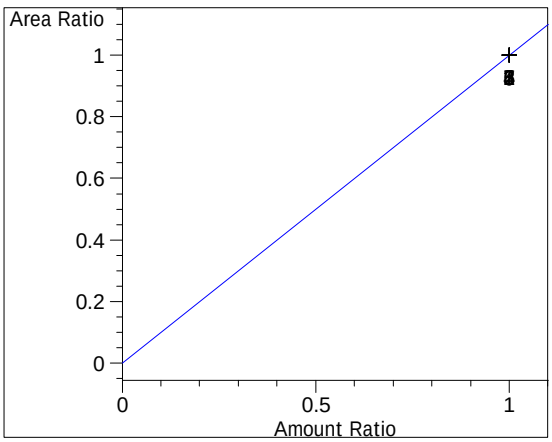
Calibration Curves



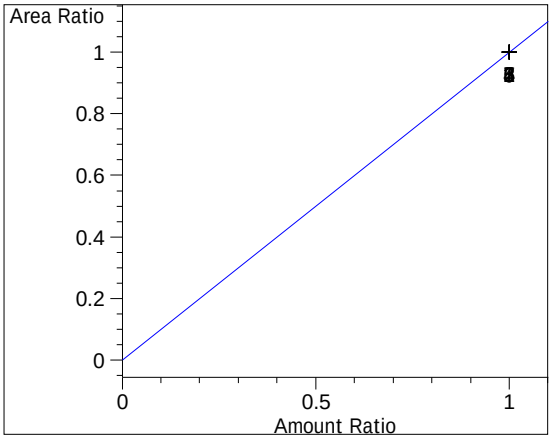
Ethanol at exp. RT: 1.226
FID1 A, Front Signal
Correlation: 0.99996
Residual Std. Dev.: 0.01029
Formula: y = mx + b
m: 5.66365e-2
b: -9.02811e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.373443
Level 3 : 0.18486
Level 4 : 0.089203
Level 5 : 0.044467
Level 6 : 0.021858
Level 7 : 0.0174



Ethanol at exp. RT: 1.368
FID2 B, Back Signal
Correlation: 0.99997
Residual Std. Dev.: 0.00793
Formula: y = mx + b
m: 5.82882e-2
b: -3.96048e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.389174
Level 3 : 0.193579
Level 4 : 0.093729
Level 5 : 0.047725
Level 6 : 0.02349
Level 7 : 0.018896



n-Propanol at exp. RT: 2.059
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
Level 5 : 1
Level 6 : 1
Level 7 : 1

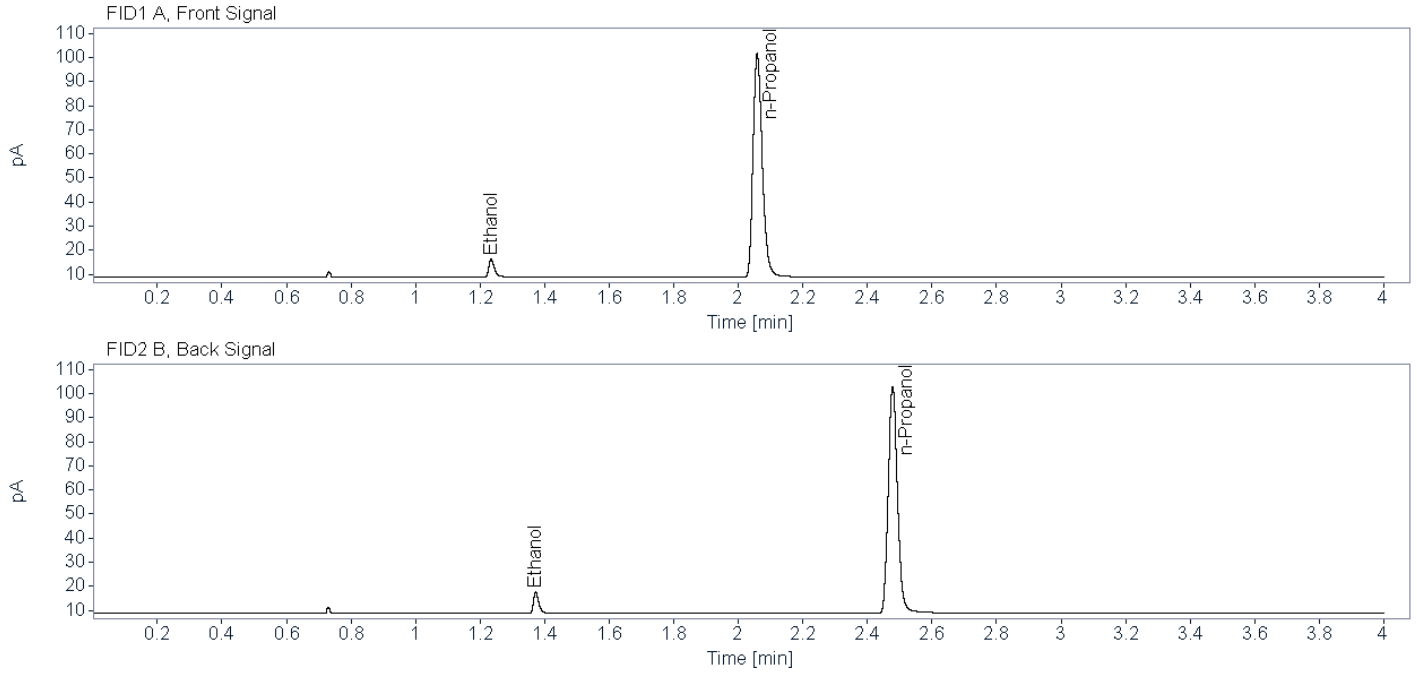


n-Propanol at exp. RT: 2.479
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 1
Level 3 : 1
Level 4 : 1
Level 5 : 1
Level 6 : 1
Level 7 : 1

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Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.010 g/100mL Cal (26-1154) **Description:** **Sample Barcode** 26-1154 **Vial Number:** 1
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 12:43:22 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\001F0101.D



Name FID1A

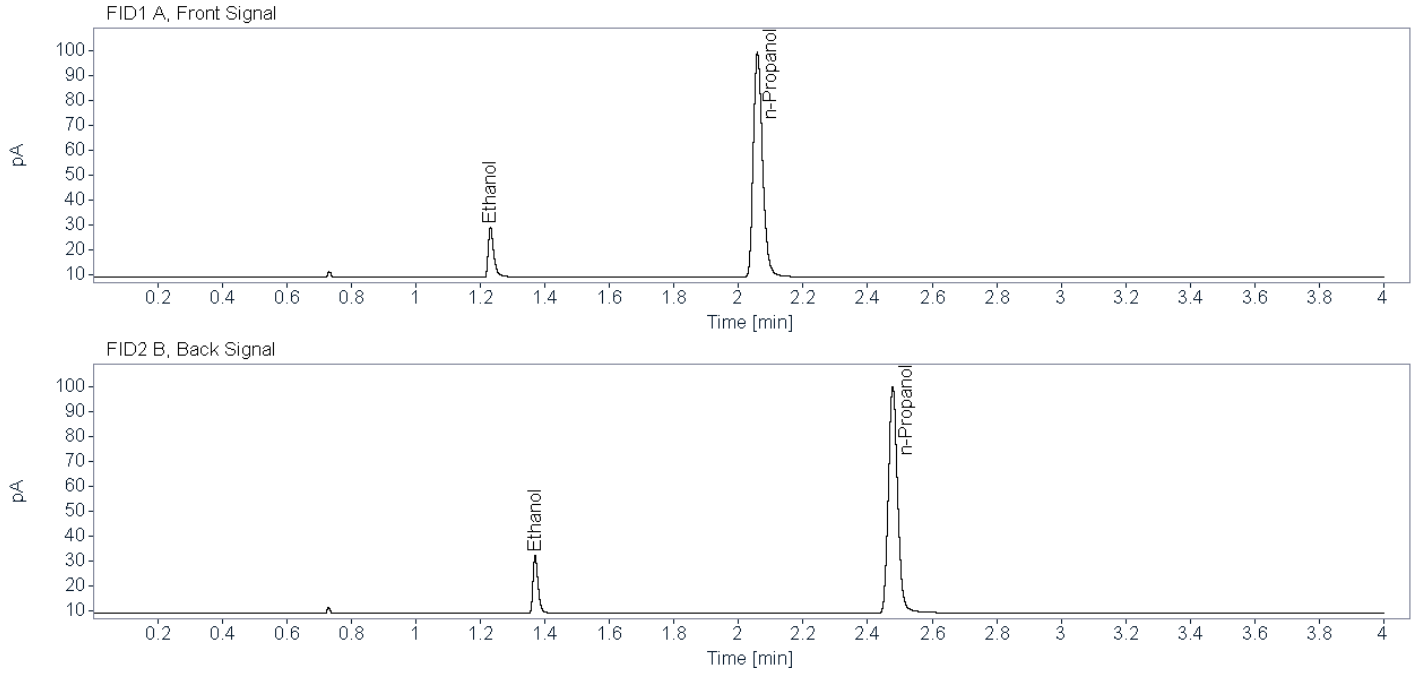
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.63772	1.234	1.234	9.1069	0.0103
n-Propanol	0.76465	2.059	2.059	184.2887	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.68445	1.372	1.372	10.1513	0.0101
n-Propanol	0.86330	2.478	2.478	184.7967	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.025 g/100mL Cal (26-1155) **Description:** **Sample Barcode** 26-1155 **Vial Number:** 2
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 12:48:04 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\002F0201.D



Name FID1A

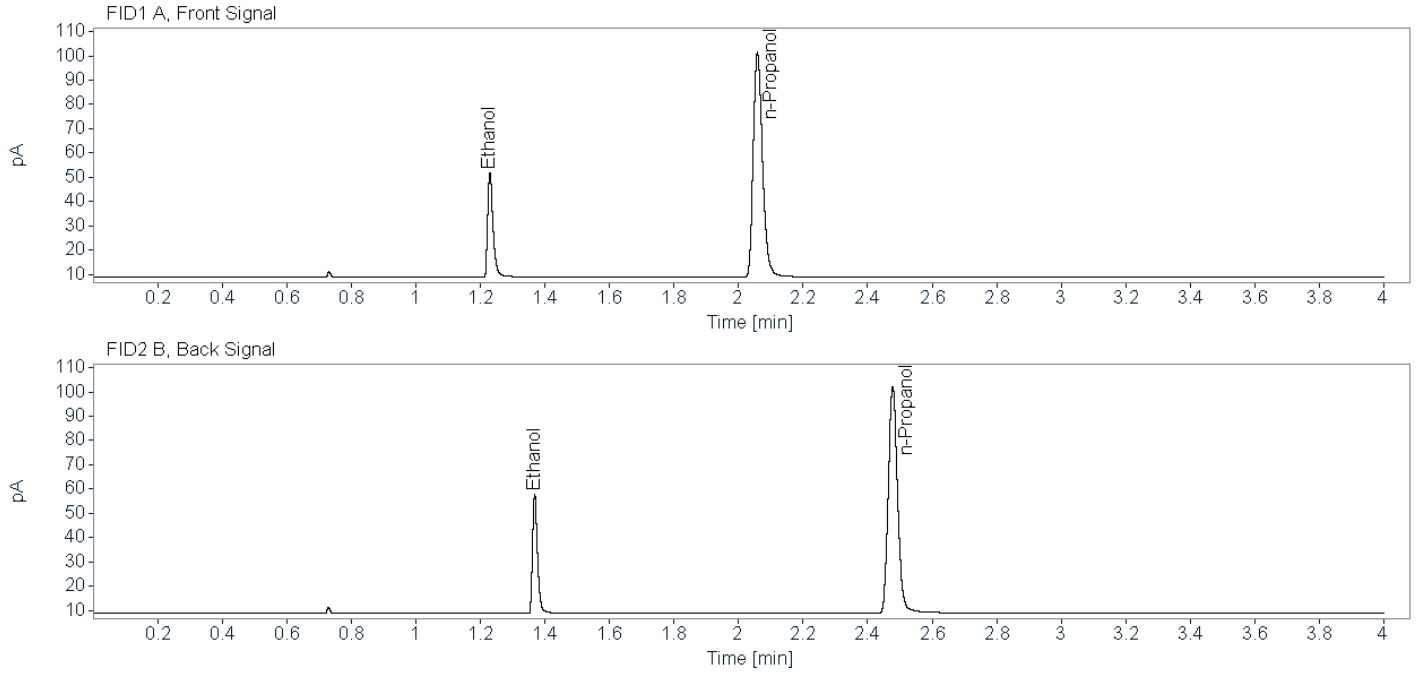
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.63799	1.232	1.232	23.7100	0.0250
n-Propanol	0.75099	2.059	2.059	179.1771	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70154	1.370	1.370	25.3576	0.0249
n-Propanol	0.86315	2.478	2.478	179.6492	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.050 g/100mL Cal (26-1156) **Description:** **Sample Barcode** 26-1156 **Vial Number:** 3
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 12:53:46 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\003F0301.D



Name FID1A

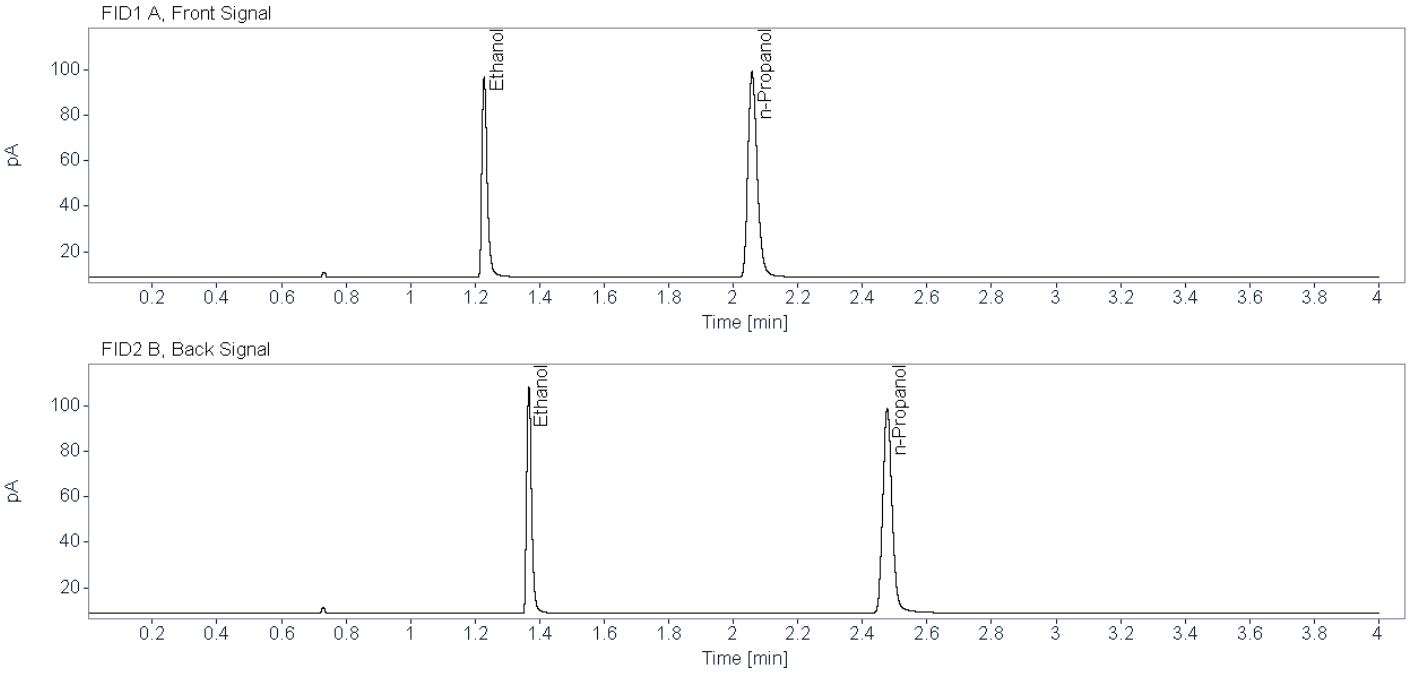
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.65114	1.230	1.230	49.1747	0.0488
n-Propanol	0.74743	2.058	2.058	183.9549	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72137	1.369	1.369	52.1653	0.0494
n-Propanol	0.86351	2.478	2.478	183.8290	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.100 g/100mL Cal (26-1157) **Description:** **Sample Barcode** 26-1157 **Vial Number:** 4
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 12:58:28 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\004F0401.D



Name FID1A

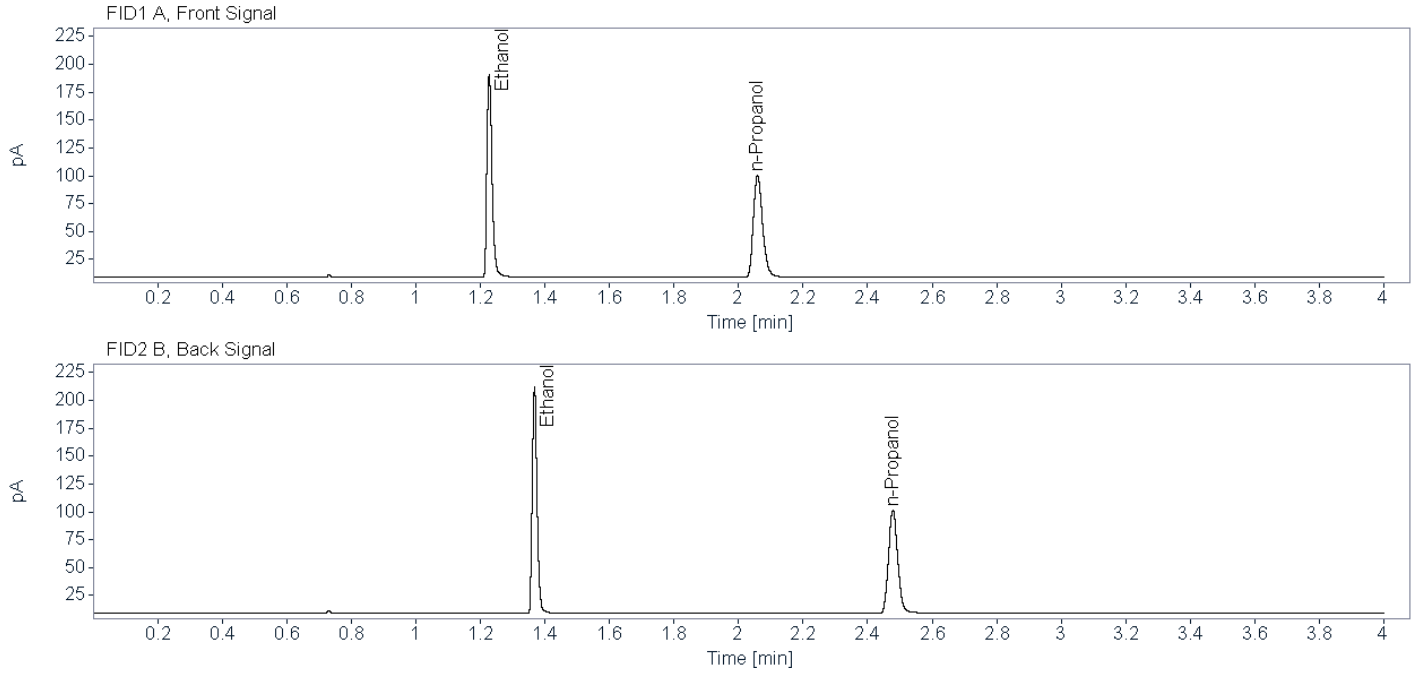
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.67662	1.228	1.228	99.3587	0.0994
n-Propanol	0.75869	2.058	2.058	179.3545	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73667	1.367	1.367	103.9346	0.1012
n-Propanol	0.84254	2.477	2.477	177.3397	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.200 g/100mL Cal (26-1158) **Description:** **Sample Barcode** 26-1158 **Vial Number:** 5
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:04:10 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\005F0501.D



Name FID1A

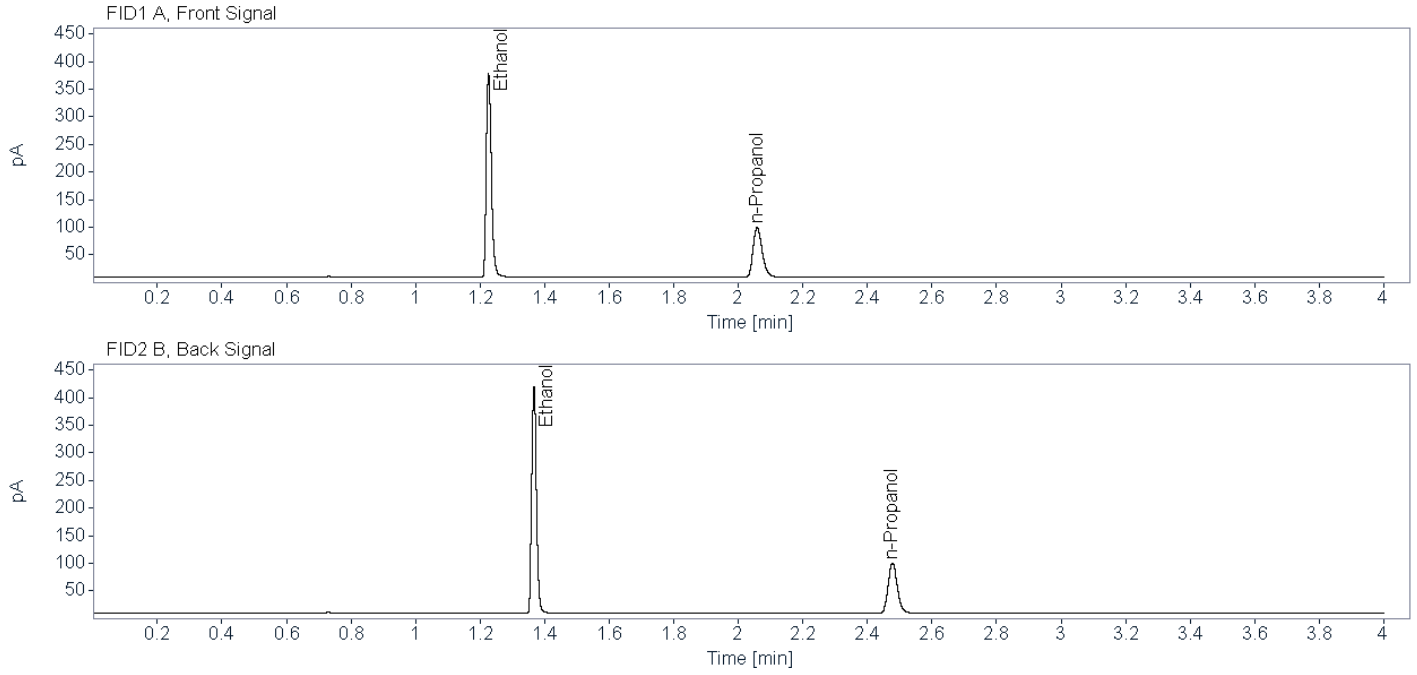
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71629	1.227	1.227	202.4825	0.1978
n-Propanol	0.74779	2.059	2.059	182.2017	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79203	1.368	1.368	209.9205	0.1981
n-Propanol	0.85938	2.478	2.478	182.3794	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.400 g/100mL Cal (26-1159) **Description:** **Sample Barcode** 26-1159 **Vial Number:** 6
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:08:53 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\006F0601.D



Name FID1A

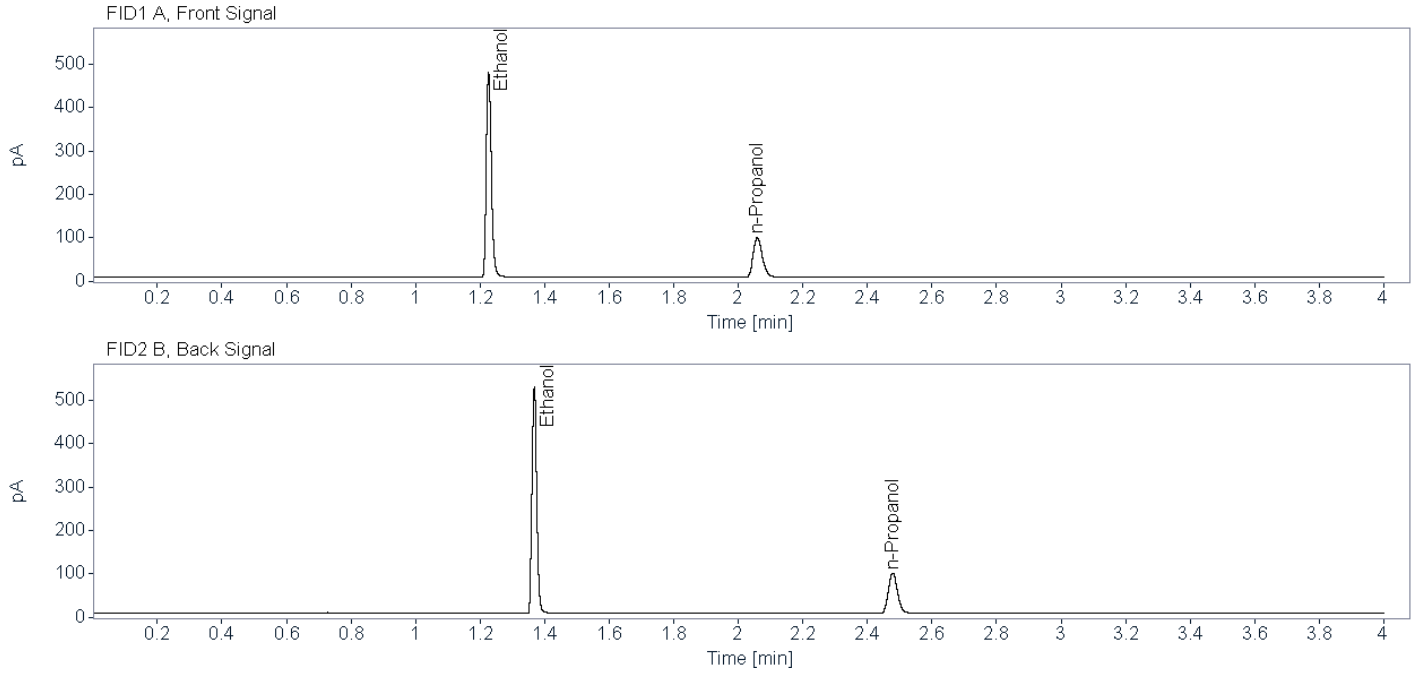
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75934	1.226	1.226	409.6950	0.4008
n-Propanol	0.75938	2.059	2.059	181.2198	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83937	1.367	1.367	422.2365	0.4019
n-Propanol	0.85369	2.478	2.478	180.5531	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.500 g/100mL Cal (26-1160) **Description:** **Sample Barcode** 26-1160 **Vial Number:** 7
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:14:34 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\007F0701.D



Name FID1A

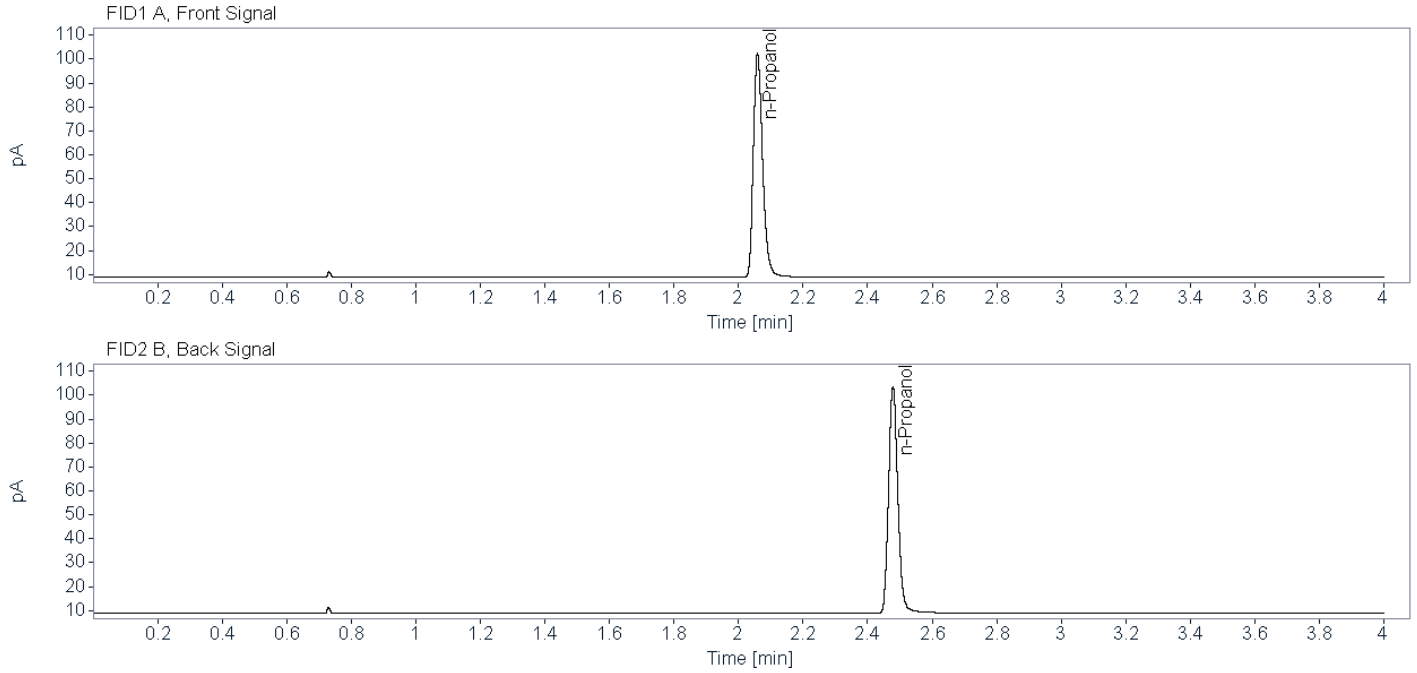
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77726	1.226	1.226	519.6683	0.5030
n-Propanol	0.75281	2.059	2.059	182.9827	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.88517	1.368	1.368	535.1423	0.4994
n-Propanol	0.86334	2.479	2.479	184.0815	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Negative (26-1161) **Description:** **Sample Barcode** 26-1161 **Vial Number:** 8
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:19:17 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\008F0801.D



Name FID1A

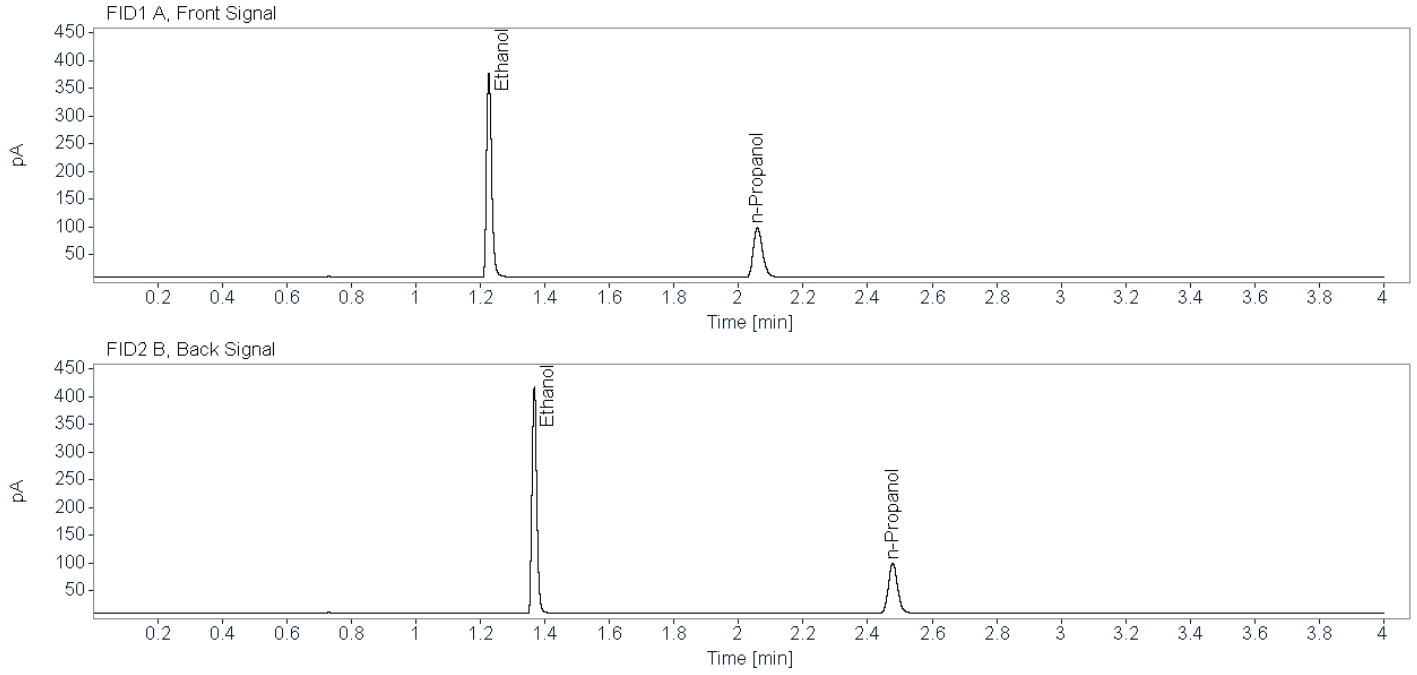
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.74508	2.059	2.059	185.5074	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84732	2.478	2.479	186.2384	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (26-1162) **Description:** **Sample Barcode** 26-1162 **Vial Number:** 9
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:24:58 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\009F0901.D



Name FID1A

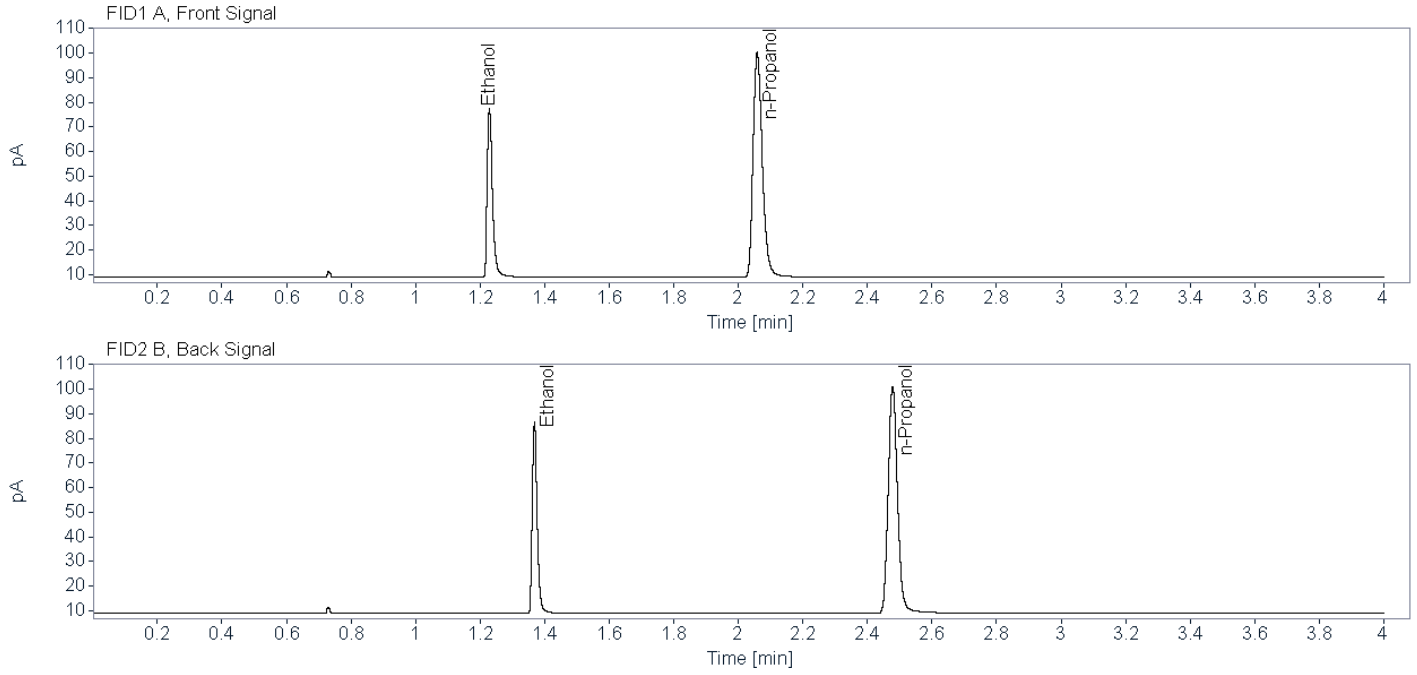
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75567	1.226	1.226	407.8029	0.4043
n-Propanol	0.74229	2.059	2.059	178.7917	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.85867	1.367	1.368	421.2188	0.4038
n-Propanol	0.86087	2.478	2.479	179.2842	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (26-1163) **Description:** **Sample Barcode** **Vial Number:** 10
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:29:40 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\010F1001.D



Name FID1A

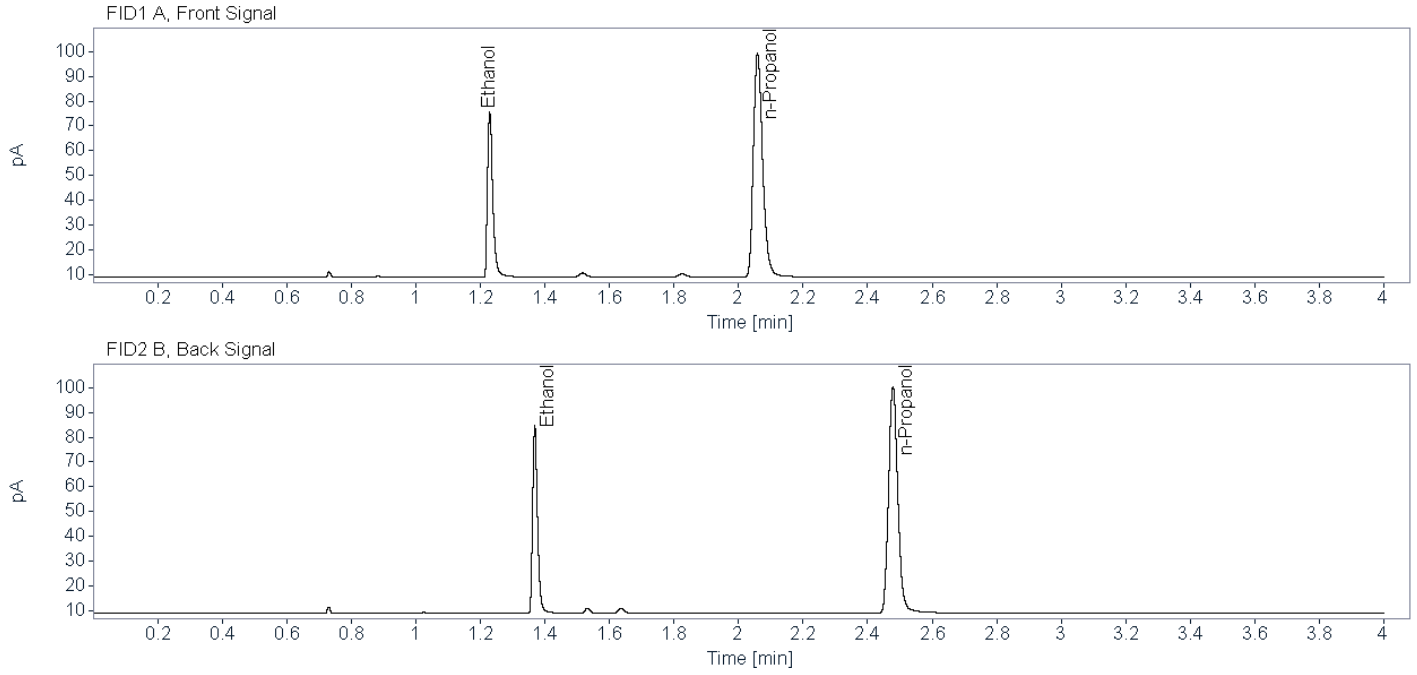
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.67403	1.229	1.226	77.8900	0.0771
n-Propanol	0.75951	2.059	2.059	182.0944	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73815	1.369	1.368	81.7257	0.0779
n-Propanol	0.85872	2.478	2.479	181.4872	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (26-1164) **Description:** **Sample Barcode** 26-1164 **Vial Number:** 11
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:35:22 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\011F1101.D



Name FID1A

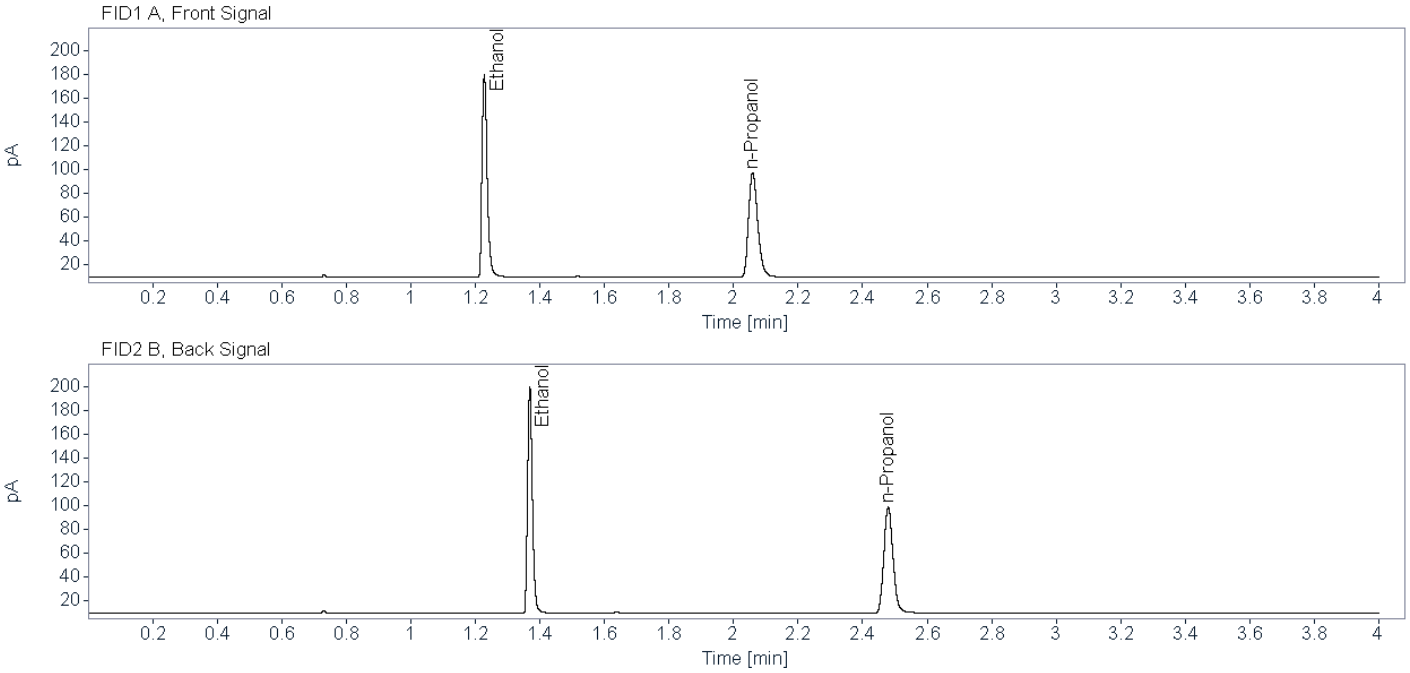
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.66324	1.229	1.226	75.6348	0.0759
n-Propanol	0.74254	2.059	2.059	179.6895	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72860	1.369	1.368	79.4494	0.0764
n-Propanol	0.84555	2.478	2.479	180.0756	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (26-1175) **Description:** **Sample Barcode** 26-1175 **Vial Number:** 22
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:32:05 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\022F2201.D



Name FID1A

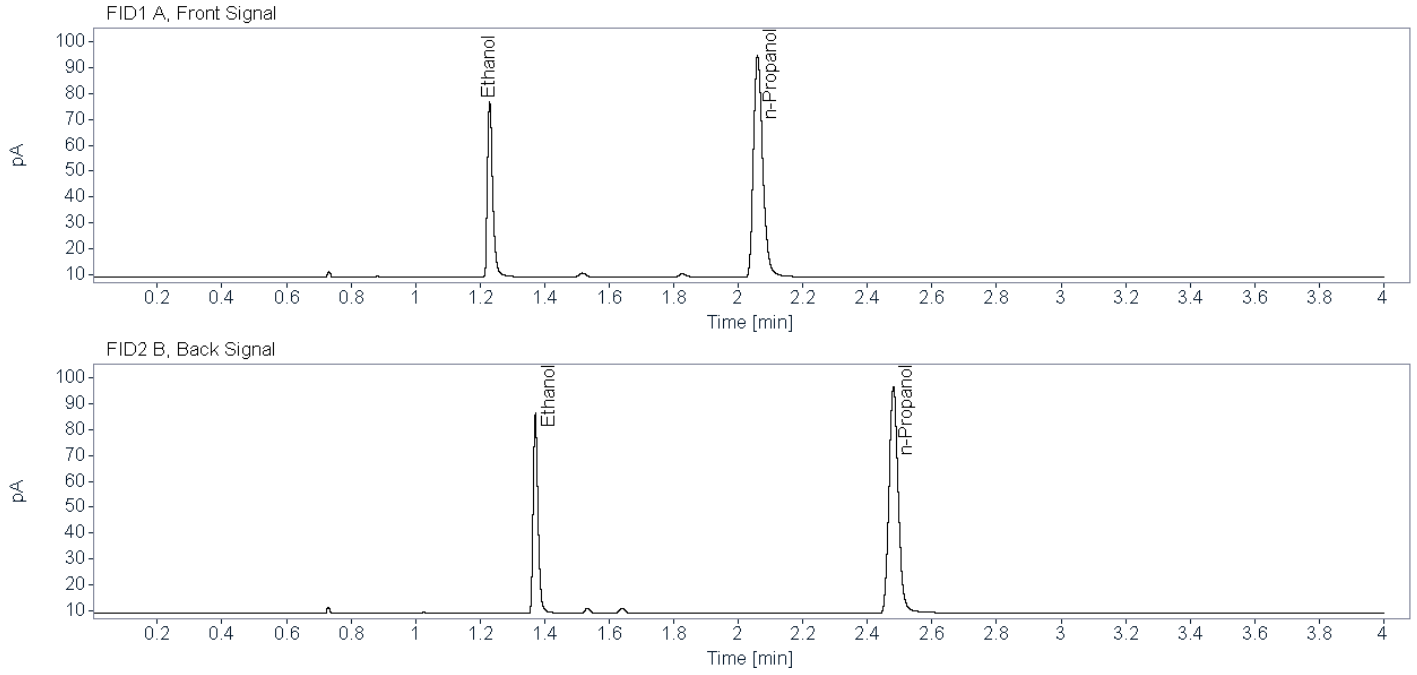
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71455	1.228	1.226	190.2668	0.1933
n-Propanol	0.74158	2.059	2.059	175.2646	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77733	1.369	1.368	197.4763	0.1930
n-Propanol	0.84592	2.479	2.479	176.1869	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (26-1186) **Description:** **Sample Barcode** 26-1186 **Vial Number:** 33
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:29:46 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\033F3301.D



Name FID1A

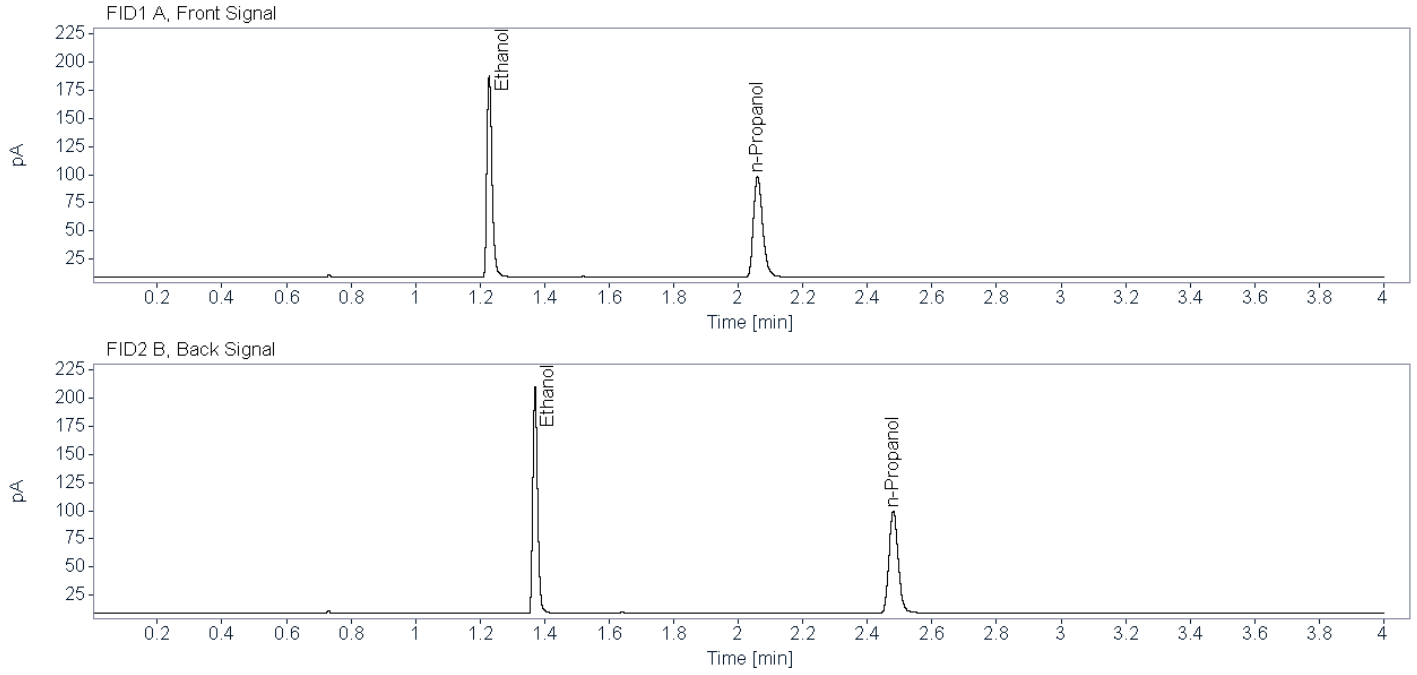
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.66973	1.230	1.226	76.7821	0.0808
n-Propanol	0.74008	2.060	2.059	171.1673	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75679	1.371	1.368	80.7555	0.0808
n-Propanol	0.85413	2.481	2.479	172.8489	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (26-1197) **Description:** **Sample Barcode** 26-1197 **Vial Number:** 44
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:26:29 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\044F4401.D



Name FID1A

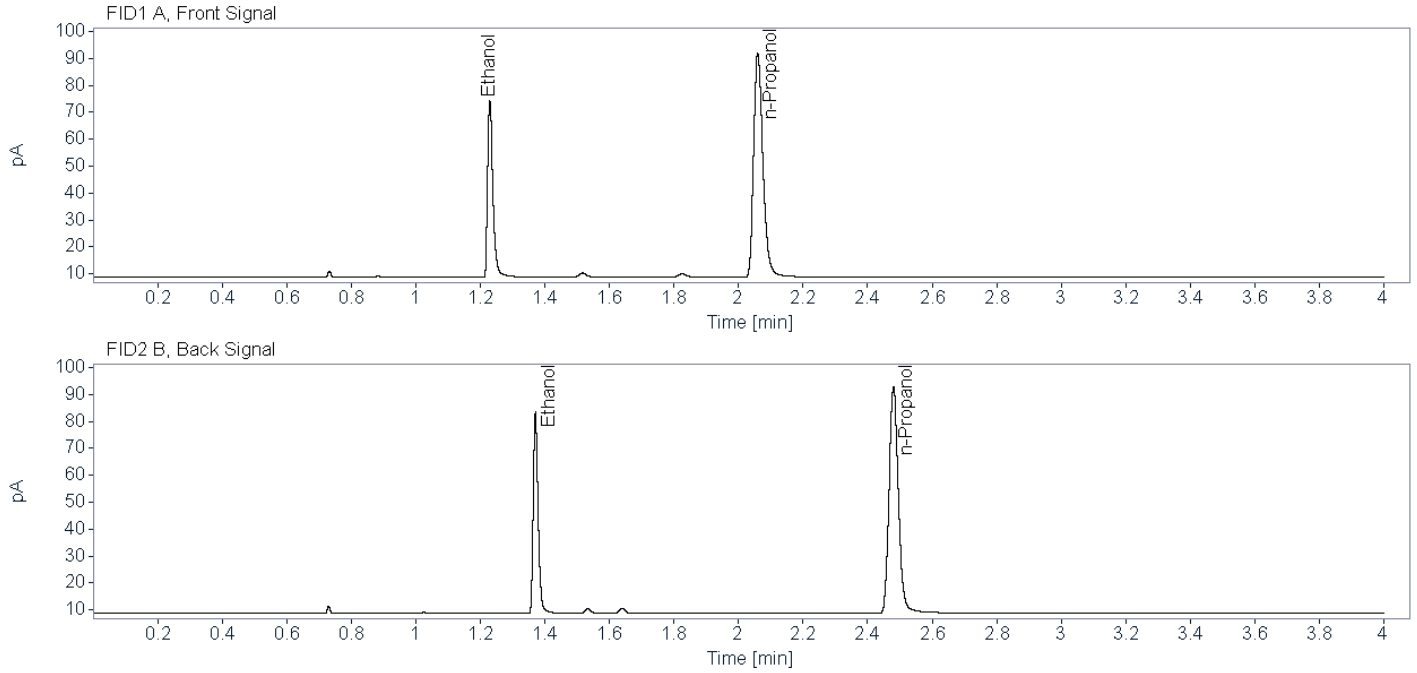
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71781	1.228	1.226	199.0688	0.1988
n-Propanol	0.73983	2.060	2.059	178.2312	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78755	1.370	1.368	206.5598	0.1977
n-Propanol	0.84723	2.480	2.479	179.8426	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (26-1208) **Description:** **Sample Barcode** 26-1208 **Vial Number:** 55
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 5:24:11 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\055F5501.D



Name FID1A

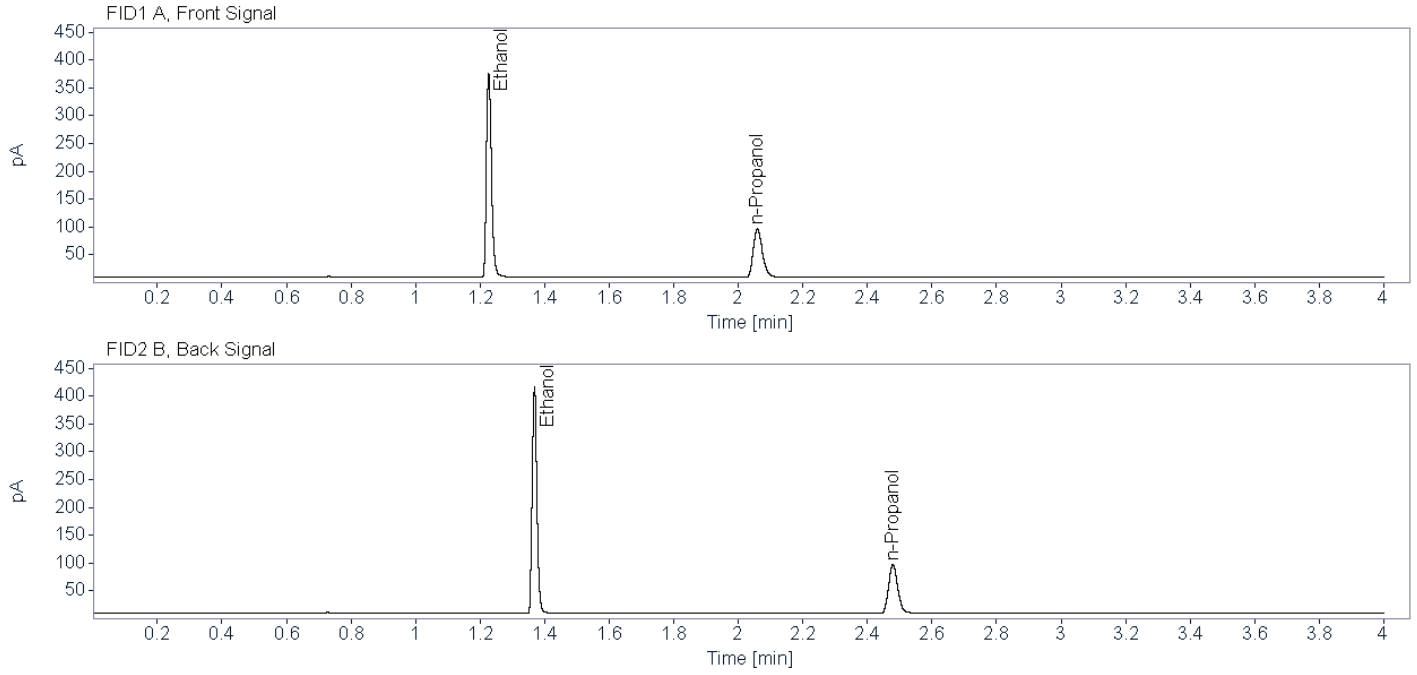
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.66657	1.229	1.226	74.2100	0.0809
n-Propanol	0.73735	2.060	2.059	165.3212	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75683	1.371	1.368	78.0528	0.0814
n-Propanol	0.84315	2.480	2.479	165.9235	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (26-1209) **Description:** **Sample Barcode** 26-1209 **Vial Number:** 56
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 5:28:53 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\056F5601.D



Name FID1A

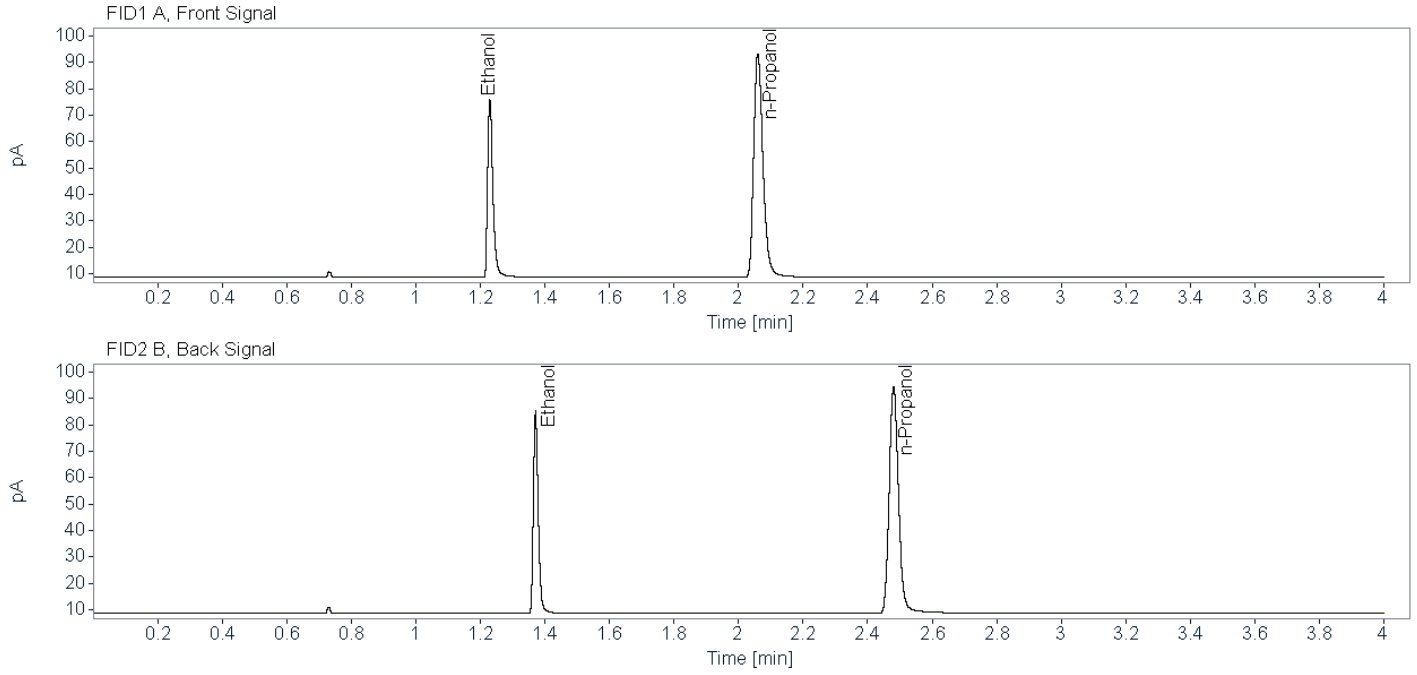
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74934	1.227	1.226	404.2371	0.4111
n-Propanol	0.74405	2.059	2.059	174.2905	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84178	1.369	1.368	417.7416	0.4129
n-Propanol	0.84651	2.479	2.479	173.8673	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (26-1210) **Description:** **Sample Barcode** 26-1210 **Vial Number:** 57
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 5:34:35 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\057F5701.D



Name FID1A

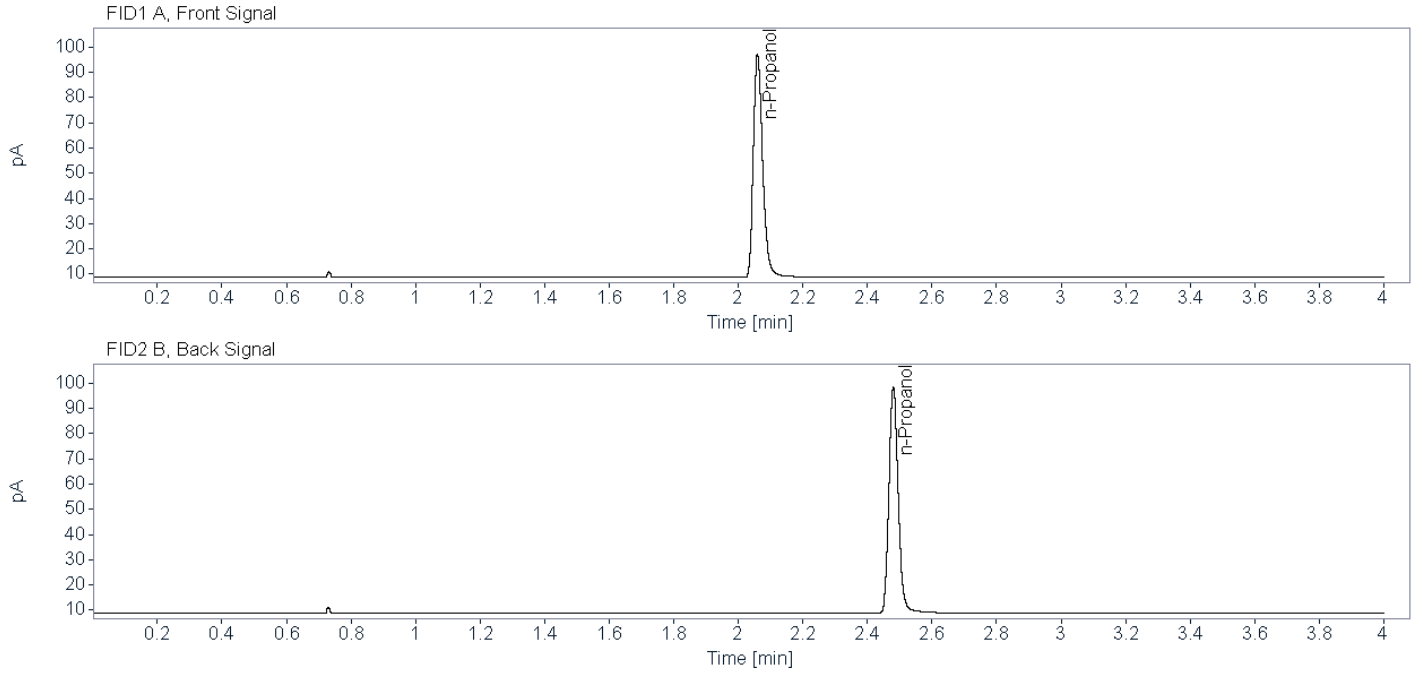
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.66861	1.230	1.226	75.7974	0.0812
n-Propanol	0.74202	2.060	2.059	168.1490	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74310	1.371	1.368	79.5617	0.0815
n-Propanol	0.84758	2.480	2.479	168.8995	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: DI Water (26-1211) **Description:** **Sample Barcode** 26-1211 **Vial Number:** 58
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 5:39:17 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\058F5801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.73887	2.060	2.059	176.2095	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84694	2.480	2.479	177.3089	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0547 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1136	Aliquot 1:	0.1137
	Aliquot 2:	0.1186	Aliquot 2:	0.1182

Reported Result: **0.116** **g/100 mL**

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

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

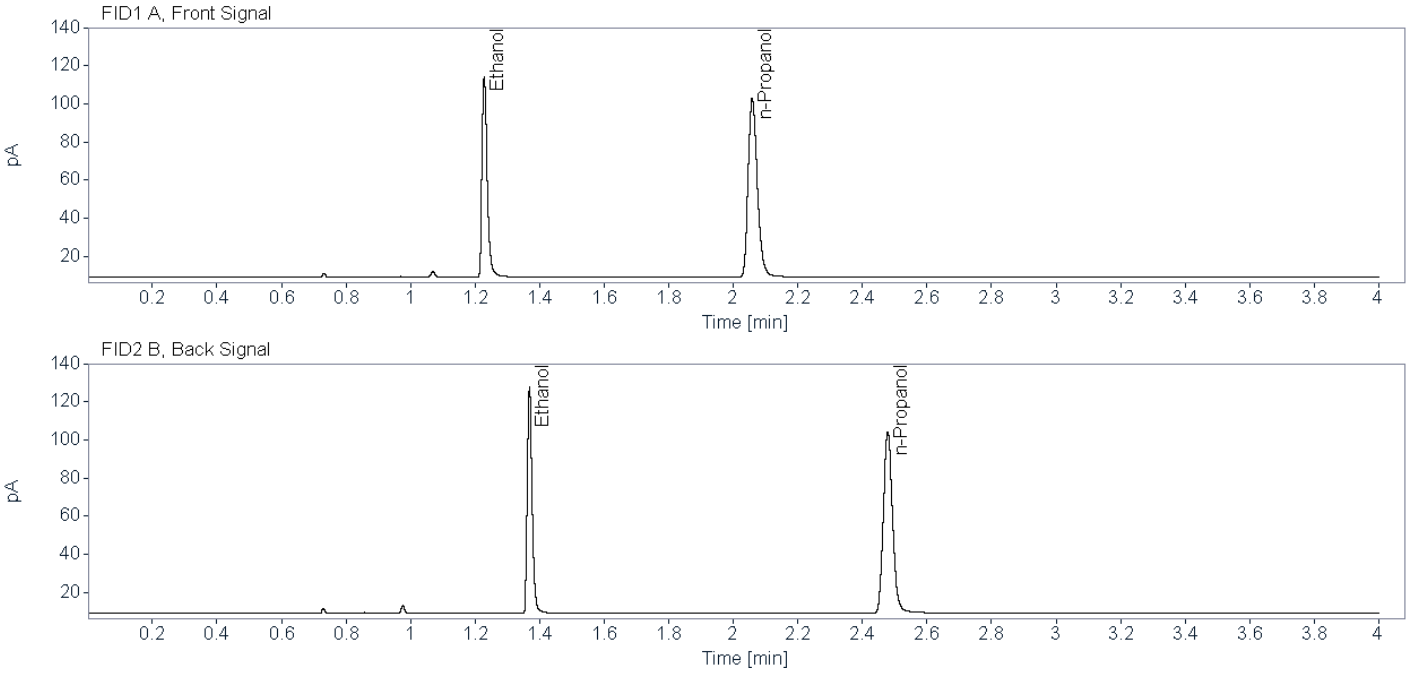
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0547 001_001 (26-1165) **Description:** Alq 1 **Sample Barcode** 26-1165 **Vial Number:** 12

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:40:05 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\012F1201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69019	1.228	1.226	118.4158	0.1136
n-Propanol	0.75313	2.059	2.059	186.7274	0.0100

Name FID2B

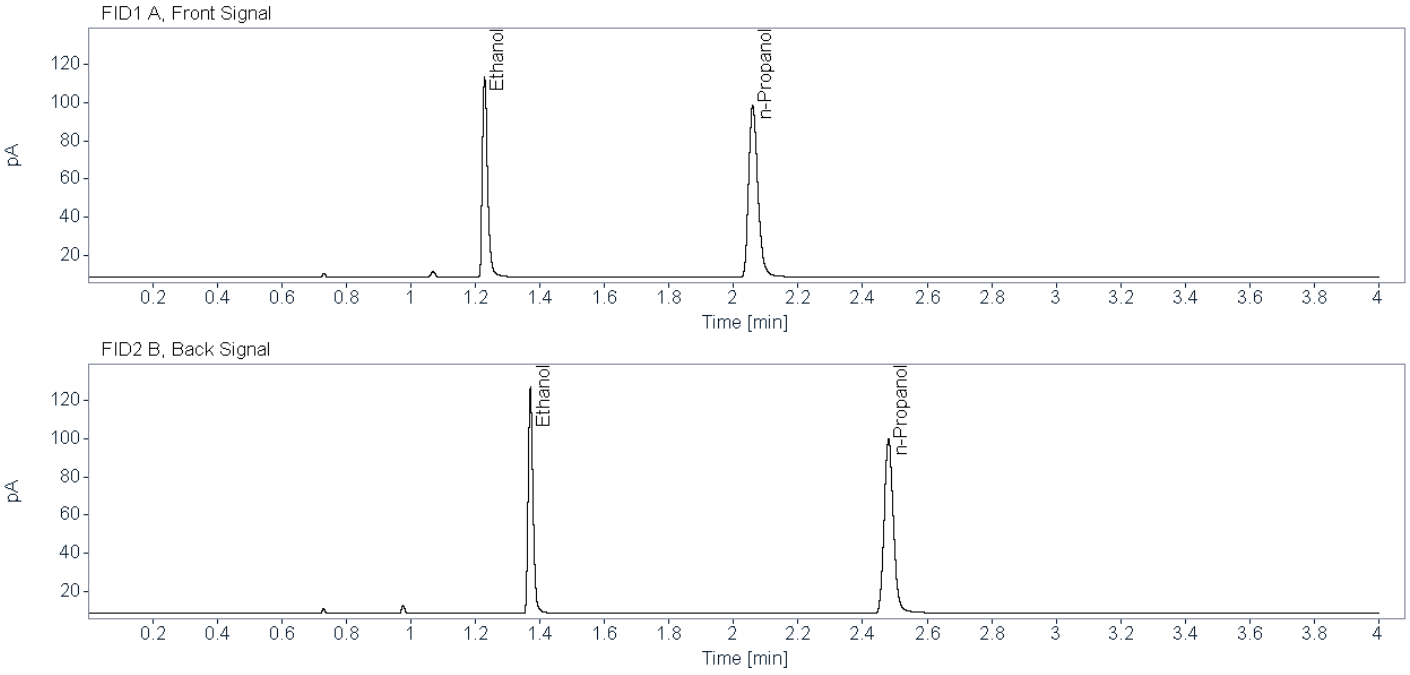
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76155	1.369	1.368	123.7871	0.1137
n-Propanol	0.86236	2.479	2.479	187.8545	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0547 001_001 (26-1207) **Description:** Alq 2 **Sample Barcode** 26-1207 **Vial Number:** 54

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 5:18:28 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\054F5401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69421	1.229	1.226	117.6375	0.1186
n-Propanol	0.74092	2.059	2.059	177.4767	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77772	1.371	1.368	122.4259	0.1182
n-Propanol	0.85111	2.480	2.479	178.7134	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0559 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1762	Aliquot 1:	0.1765
	Aliquot 2:	0.1838	Aliquot 2:	0.1834

Reported Result: **0.179** **g/100 mL**

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

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

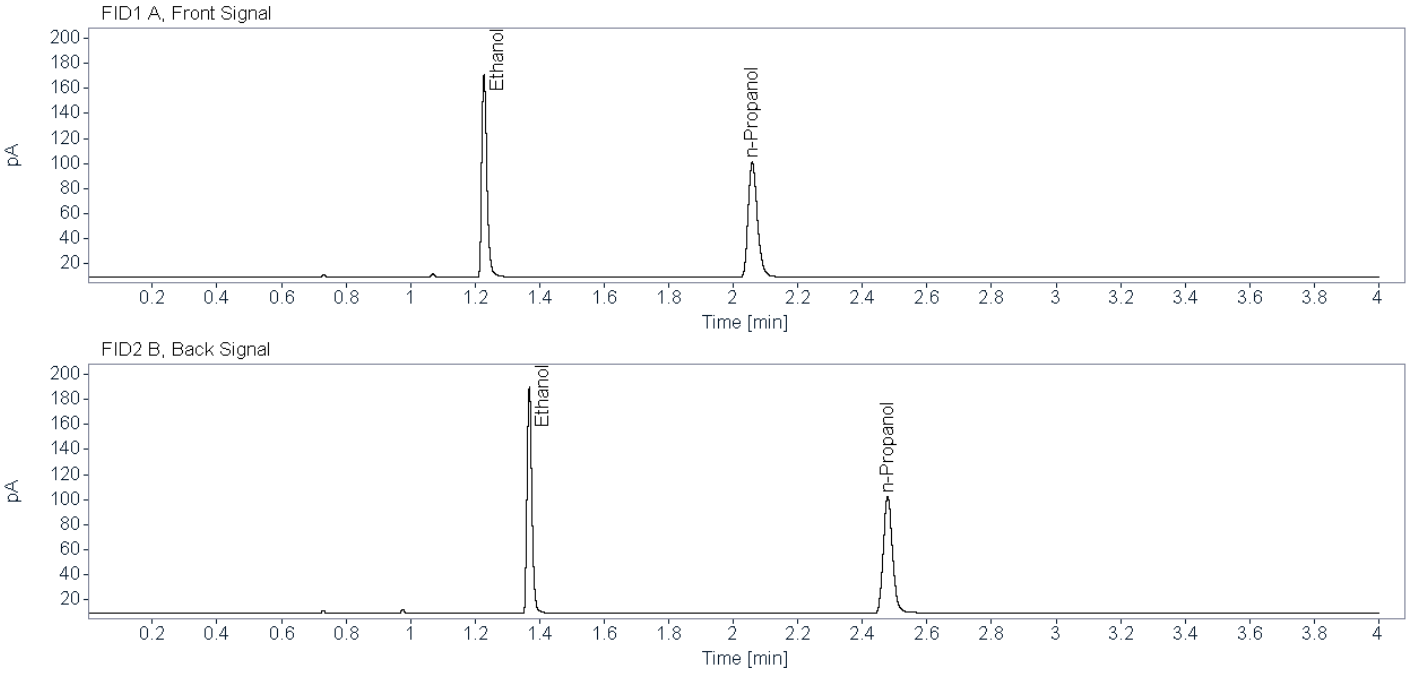
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0559 001_001 (26-1166) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 13

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:45:48 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\013F1301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71679	1.228	1.226	180.6645	0.1762
n-Propanol	0.75092	2.059	2.059	182.7147	0.0100

Name FID2B

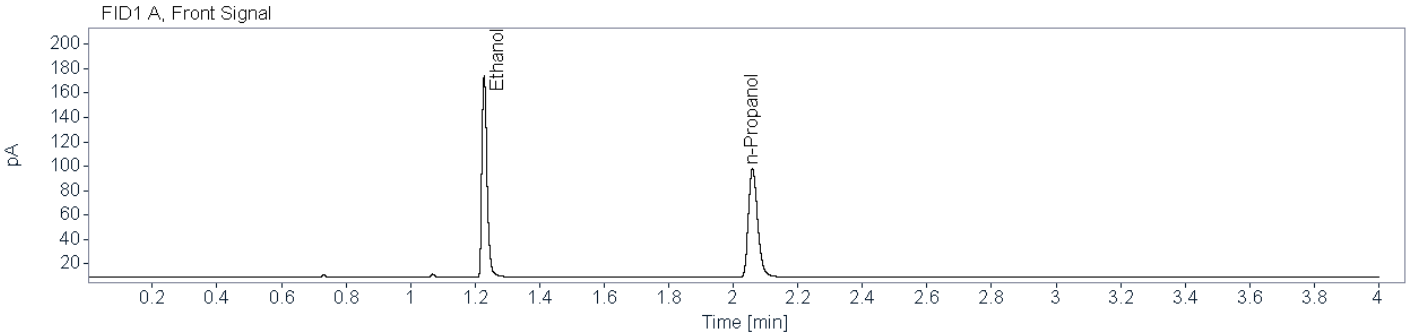
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79859	1.368	1.368	187.7541	0.1765
n-Propanol	0.85595	2.478	2.479	183.2524	0.0100

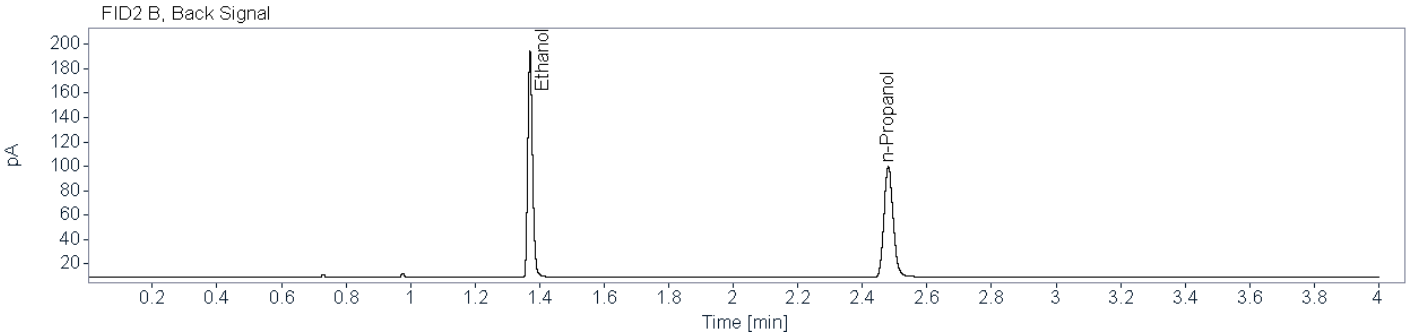
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0559 001_001 (26-1206) **Description:** Alq 2 **Sample Barcode** 26-1206 **Vial Number:** 53

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 5:13:46 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\053F5301.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71231	1.228	1.226	183.7820	0.1838
n-Propanol	0.73841	2.060	2.059	178.0615	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77984	1.370	1.368	190.8931	0.1834
n-Propanol	0.84645	2.480	2.479	179.2220	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0560 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1398	Aliquot 1:	0.1392
	Aliquot 2:	0.1482	Aliquot 2:	0.1480

Reported Result: 0.143 g/100 mL

Reported UM: 0.023 g/100 mL

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

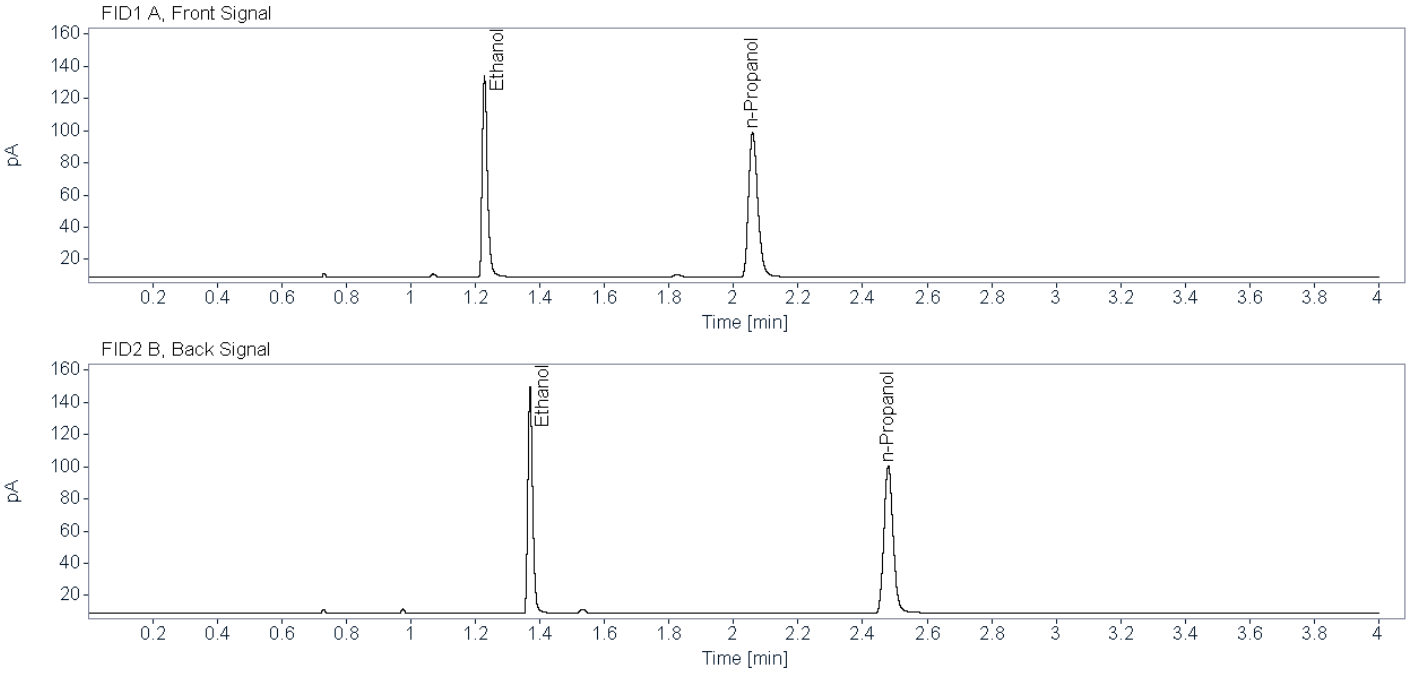
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0560 001_001 (26-1167) **Description:** Alq 1 **Sample Barcode** 26-1167 **Vial Number:** 14

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:50:29 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\014F1401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70435	1.228	1.226	139.8011	0.1398
n-Propanol	0.74534	2.059	2.059	178.6126	0.0100

Name FID2B

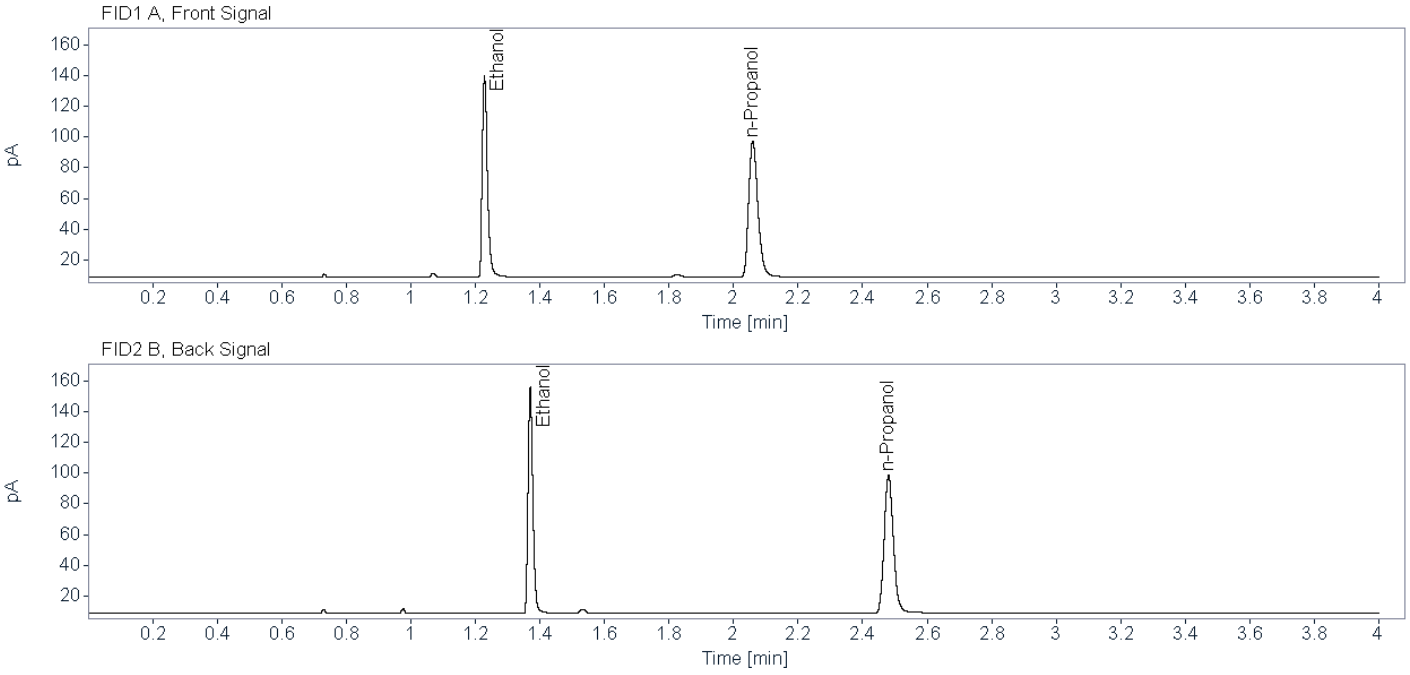
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76579	1.370	1.368	145.3991	0.1392
n-Propanol	0.85485	2.480	2.479	180.1020	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0560 001_001 (26-1205) **Description:** Alq 2 **Sample Barcode** 26-1205 **Vial Number:** 52

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 5:08:05 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\052F5201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70418	1.228	1.226	146.2657	0.1482
n-Propanol	0.73874	2.060	2.059	176.1334	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78477	1.370	1.368	151.8788	0.1480
n-Propanol	0.85256	2.480	2.479	176.8137	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0570 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1651	Aliquot 1:	0.1653
	Aliquot 2:	0.1654	Aliquot 2:	0.1651

Reported Result: **0.165** **g/100 mL**

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

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

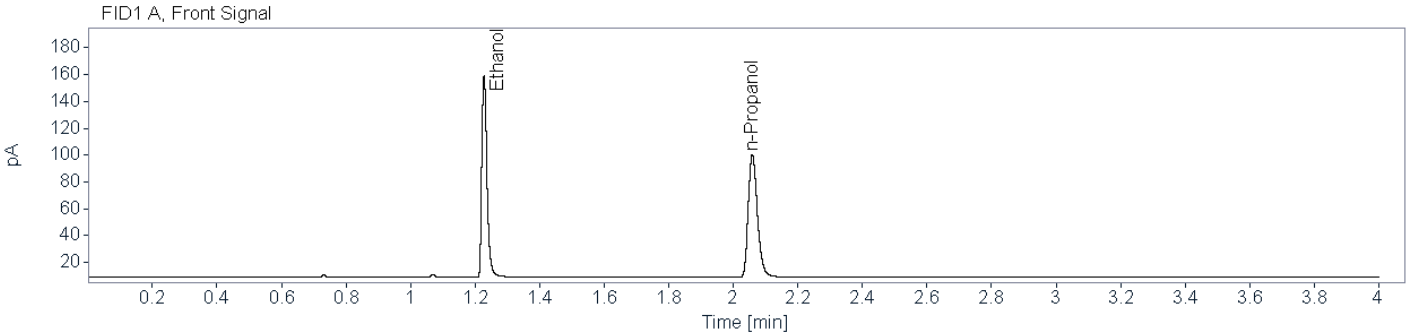
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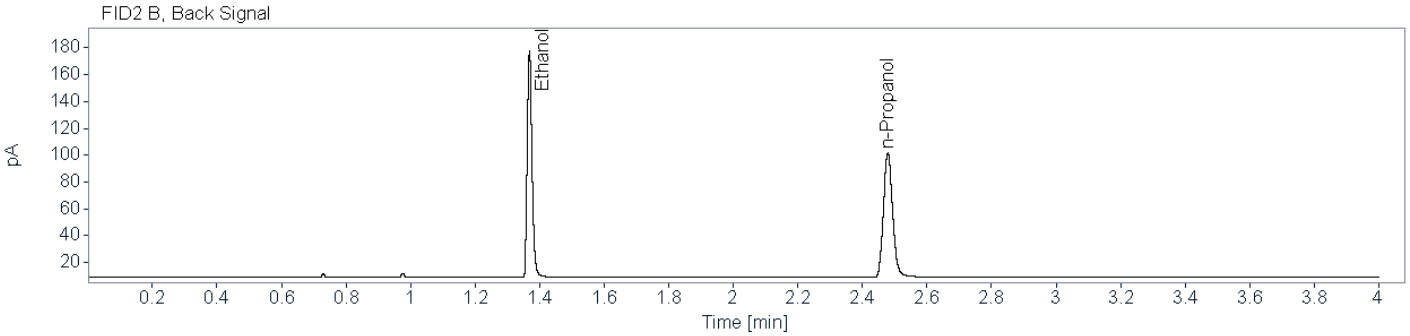
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0570 001_001 (26-1168) **Description:** Alq 1 **Sample Barcode** 26-1168 **Vial Number:** 15

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 1:56:10 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\015F1501.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70091	1.228	1.226	168.1852	0.1651
n-Propanol	0.75162	2.059	2.059	181.6409	0.0100

Name FID2B

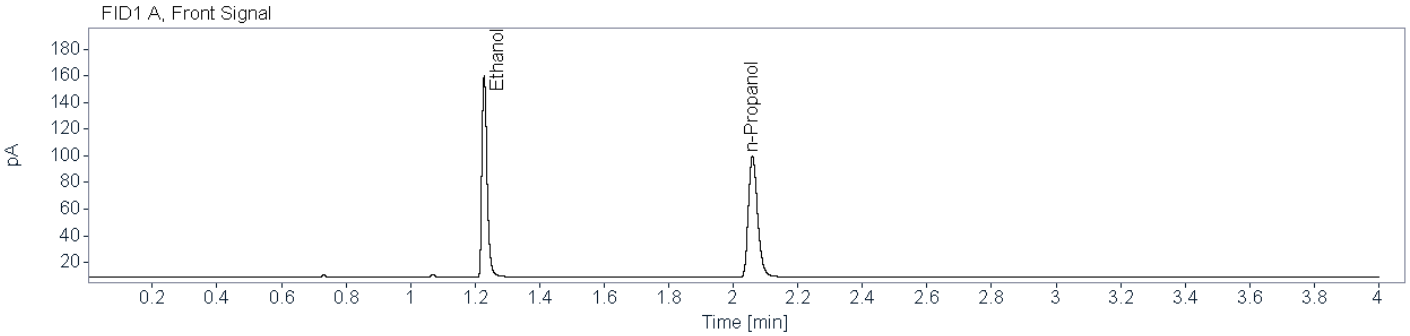
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77989	1.369	1.368	174.7241	0.1653
n-Propanol	0.85666	2.479	2.479	182.1098	0.0100

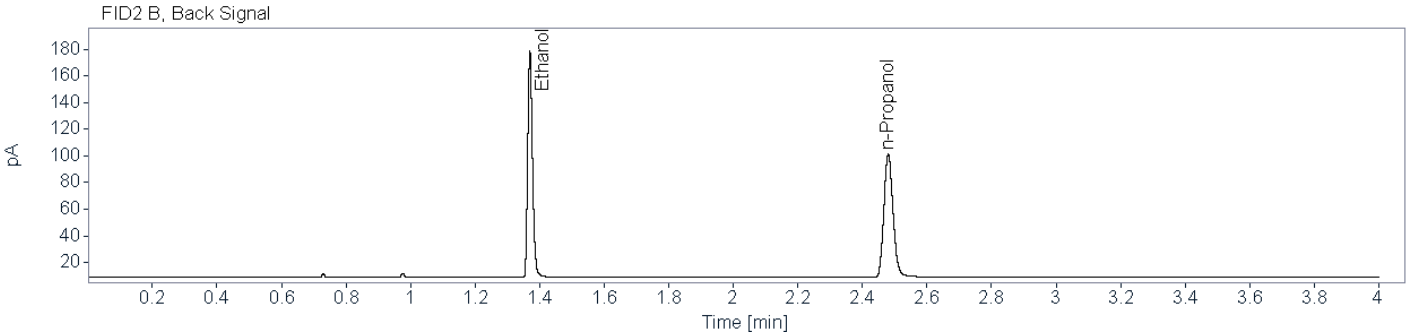
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0570 001_001 (26-1204) **Description:** Alq 2 **Sample Barcode** 26-1204 **Vial Number:** 51

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 5:03:23 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\051F5101.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70738	1.228	1.226	168.3014	0.1654
n-Propanol	0.73897	2.059	2.059	181.4339	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77293	1.370	1.368	174.8335	0.1651
n-Propanol	0.84452	2.480	2.479	182.3758	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0572 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0365	Aliquot 1:	0.0366
	Aliquot 2:	0.0383	Aliquot 2:	0.0384

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

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

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

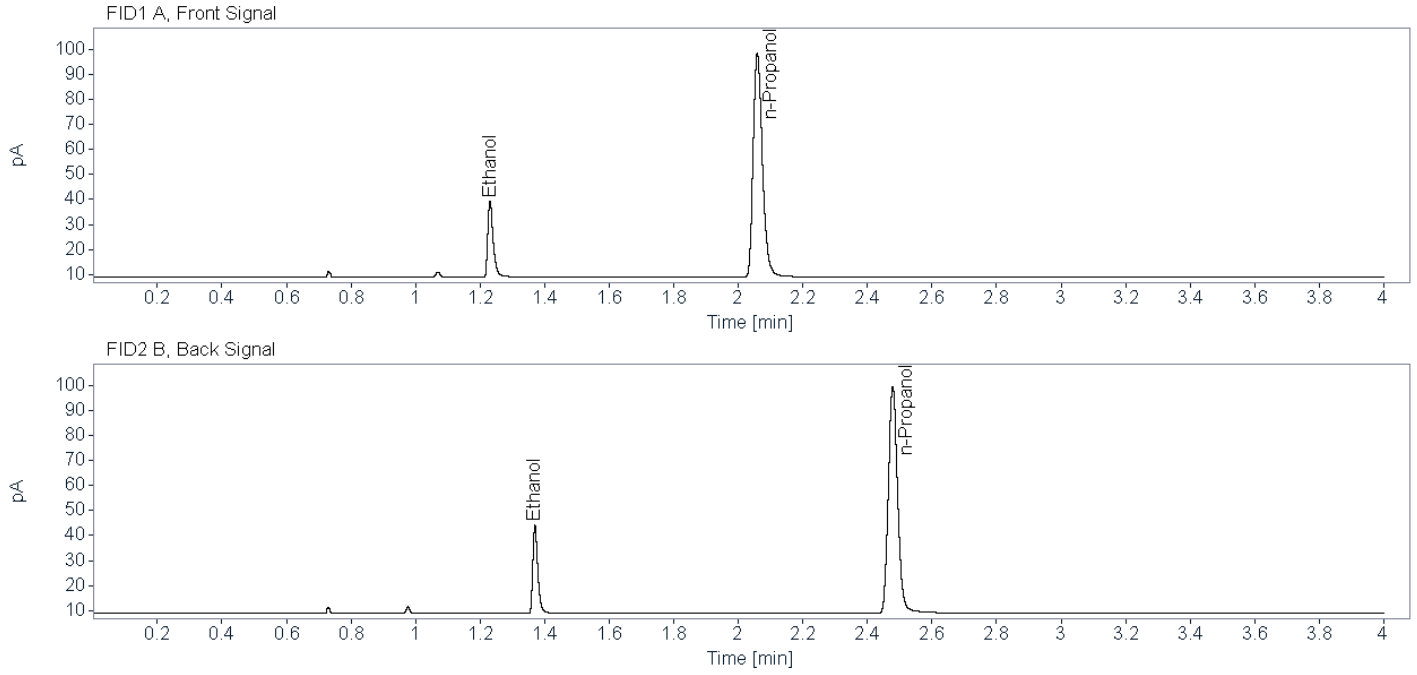
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0572 001_001 (26-1169) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 16

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:00:53 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\016F1601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.64711	1.231	1.226	35.2316	0.0365
n-Propanol	0.75141	2.059	2.059	178.1204	0.0100

Name FID2B

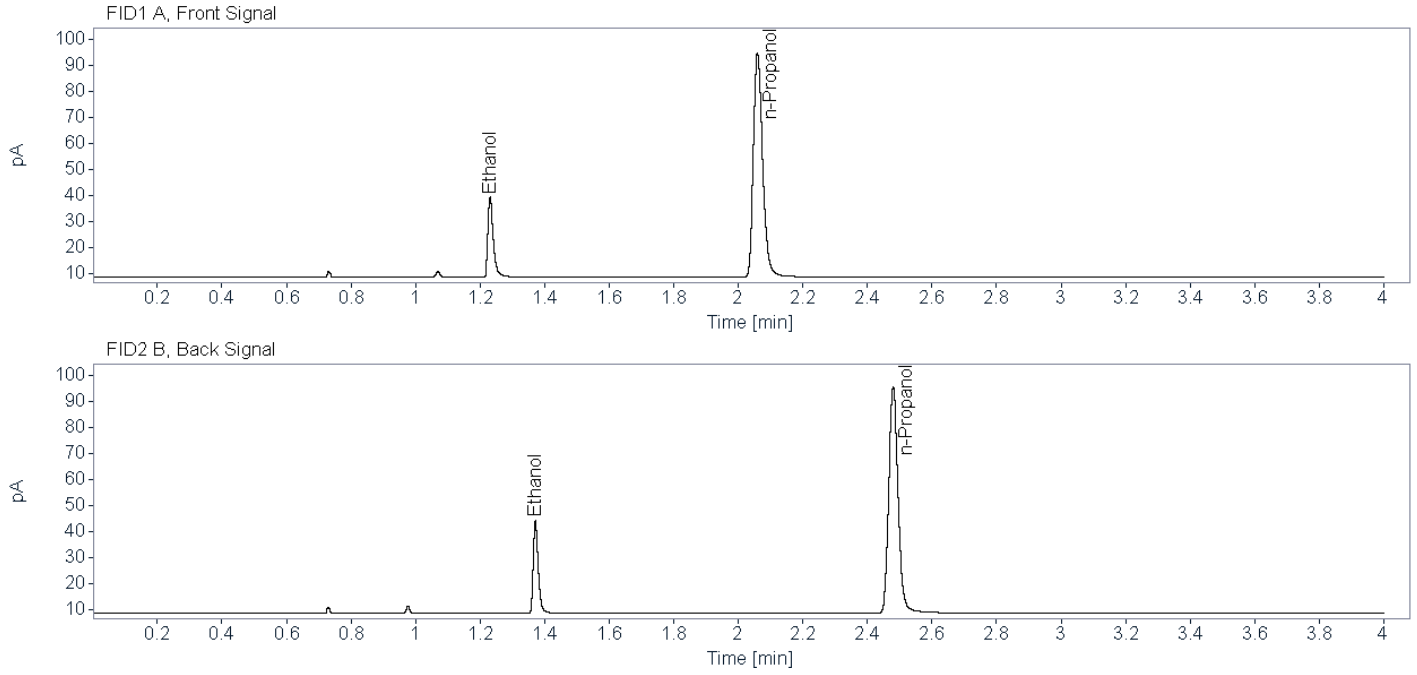
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69818	1.370	1.368	37.5266	0.0366
n-Propanol	0.85922	2.479	2.479	179.3671	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0572 001_001 (26-1203) **Description:** Alq 2 **Sample Barcode** 26-1203 **Vial Number:** 50

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:57:41 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\050F5001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.65740	1.231	1.226	35.5717	0.0383
n-Propanol	0.73881	2.060	2.059	171.2975	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72775	1.372	1.368	37.9108	0.0384
n-Propanol	0.84022	2.480	2.479	172.3072	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0594 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1485	Aliquot 1:	0.1479
	Aliquot 2:	0.1511	Aliquot 2:	0.1507

Reported Result: **0.149** **g/100 mL**

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

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

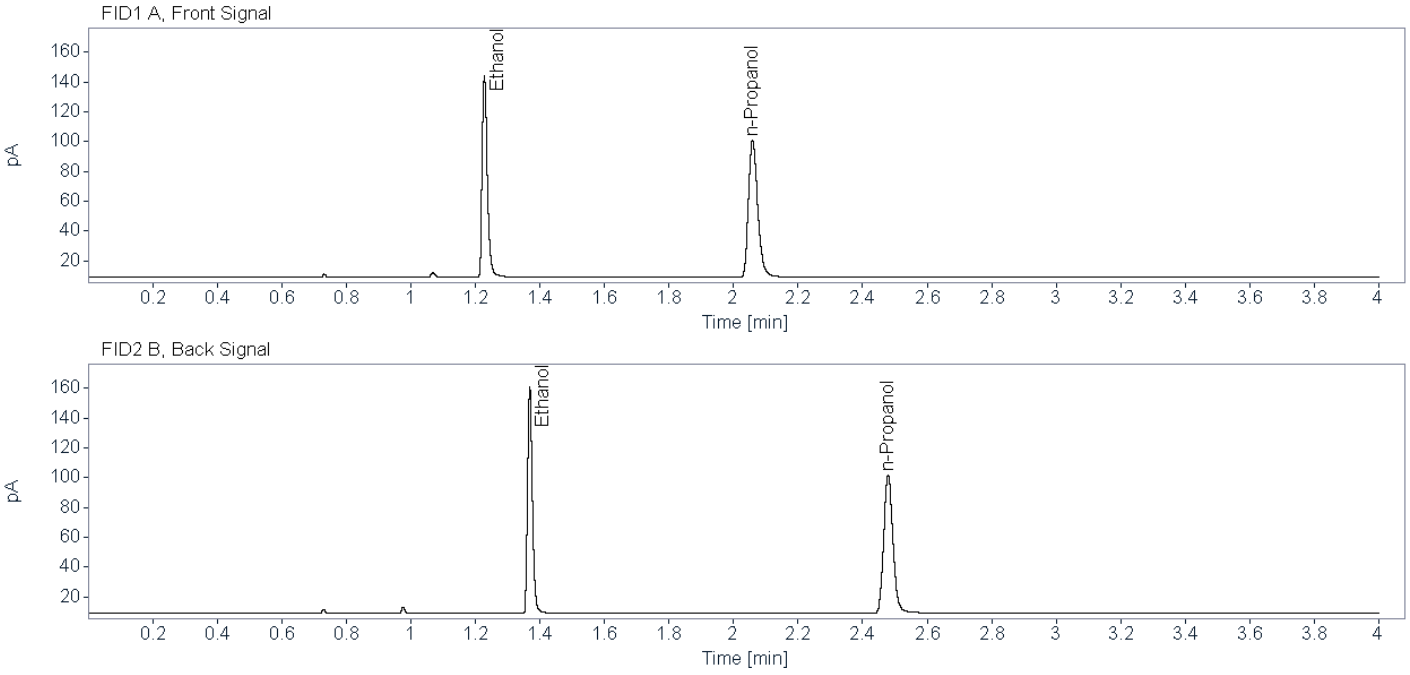
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0594 001_001 (26-1170) **Description:** Alq 1 **Sample Barcode** 26-1170 **Vial Number:** 17

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:06:34 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\017F1701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70201	1.228	1.226	151.5979	0.1485
n-Propanol	0.74441	2.059	2.059	182.1961	0.0100

Name FID2B

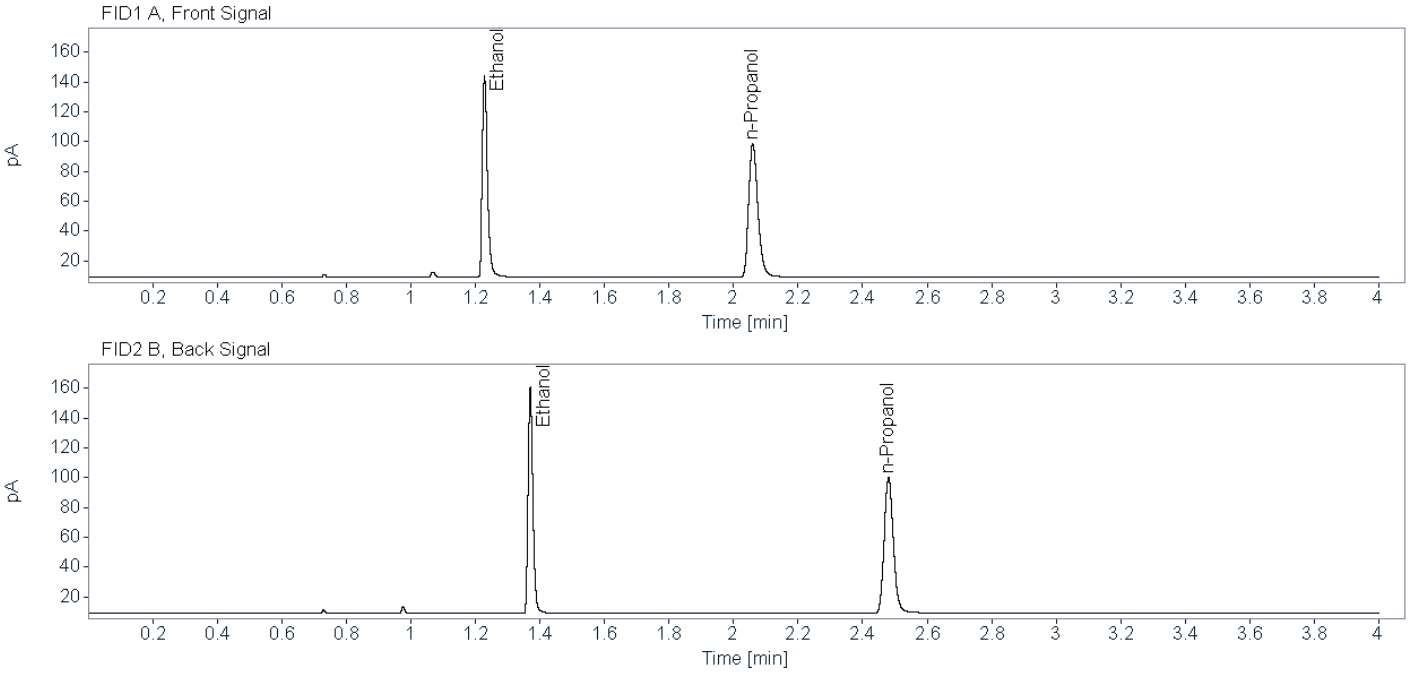
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76540	1.369	1.368	157.4433	0.1479
n-Propanol	0.84735	2.479	2.479	183.4395	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0594 001_001 (26-1202) **Description:** Alq 2 **Sample Barcode** 26-1202 **Vial Number:** 49

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:52:58 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\049F4901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70612	1.228	1.226	150.9457	0.1511
n-Propanol	0.74463	2.060	2.059	178.2682	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78675	1.370	1.368	156.8489	0.1507
n-Propanol	0.85228	2.480	2.479	179.4055	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0613 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2032	Aliquot 1:	0.2026
	Aliquot 2:	0.2051	Aliquot 2:	0.2049

Reported Result: **0.203** **g/100 mL**

Reported UM: **0.033** **g/100 mL**

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

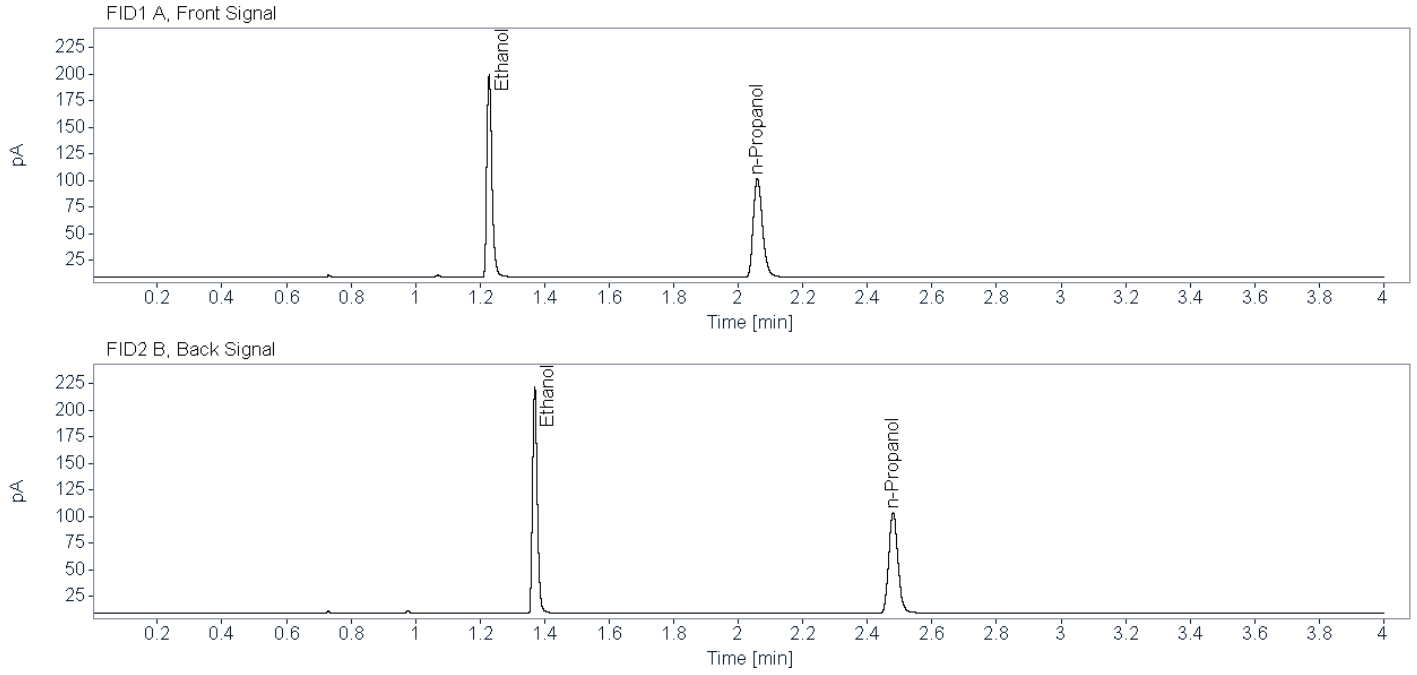
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0613 001_001 (26-1171) **Description:** Alq 1 **Sample Barcode** 26-1171 **Vial Number:** 18

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:11:17 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\018F1801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73324	1.228	1.226	211.3427	0.2032
n-Propanol	0.74475	2.059	2.059	185.1079	0.0100

Name FID2B

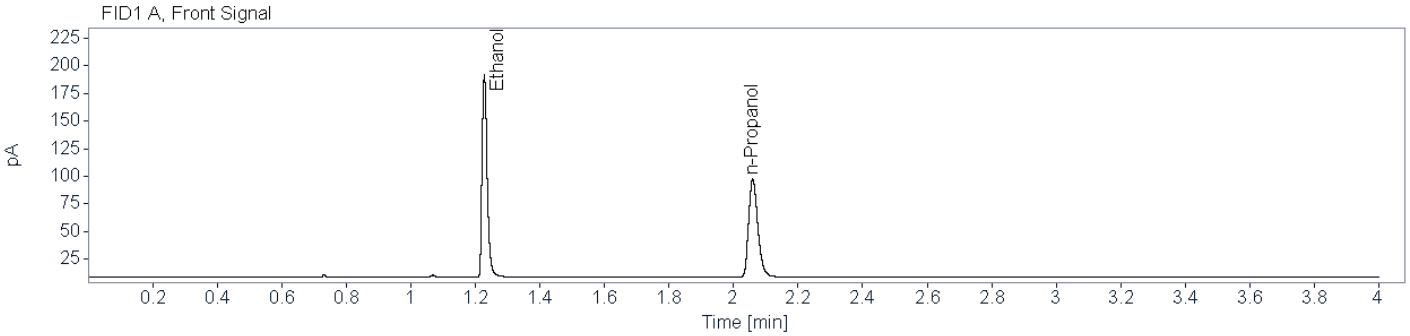
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79737	1.369	1.368	219.6943	0.2026
n-Propanol	0.85191	2.480	2.479	186.6306	0.0100

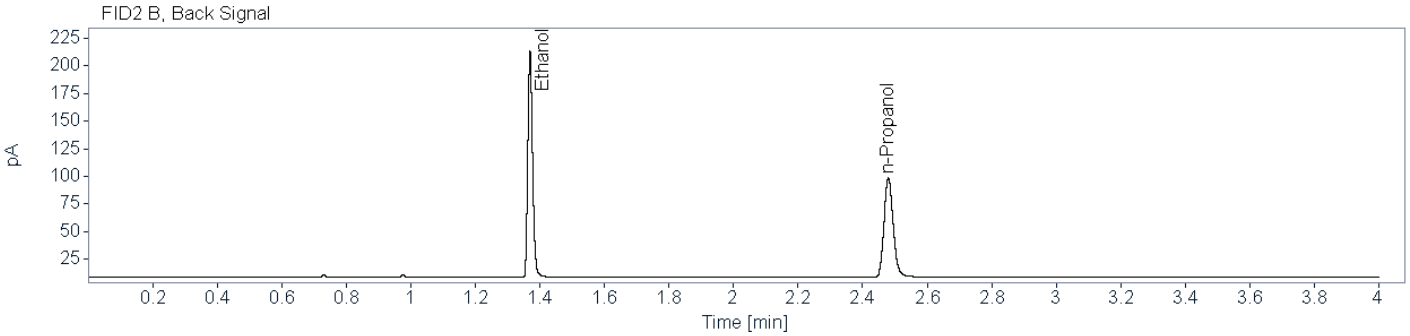
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0613 001_001 (26-1201) **Description:** Alq 2 **Sample Barcode** 26-1201 **Vial Number:** 48

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:47:18 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\048F4801.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71948	1.228	1.226	202.8577	0.2051
n-Propanol	0.74160	2.059	2.059	176.0088	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78715	1.369	1.368	210.3578	0.2049
n-Propanol	0.84092	2.480	2.479	176.7593	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0646 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2232	Aliquot 1:	0.2228
	Aliquot 2:	0.2259	Aliquot 2:	0.2249

Reported Result: 0.224 g/100 mL

Reported UM: 0.036 g/100 mL

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

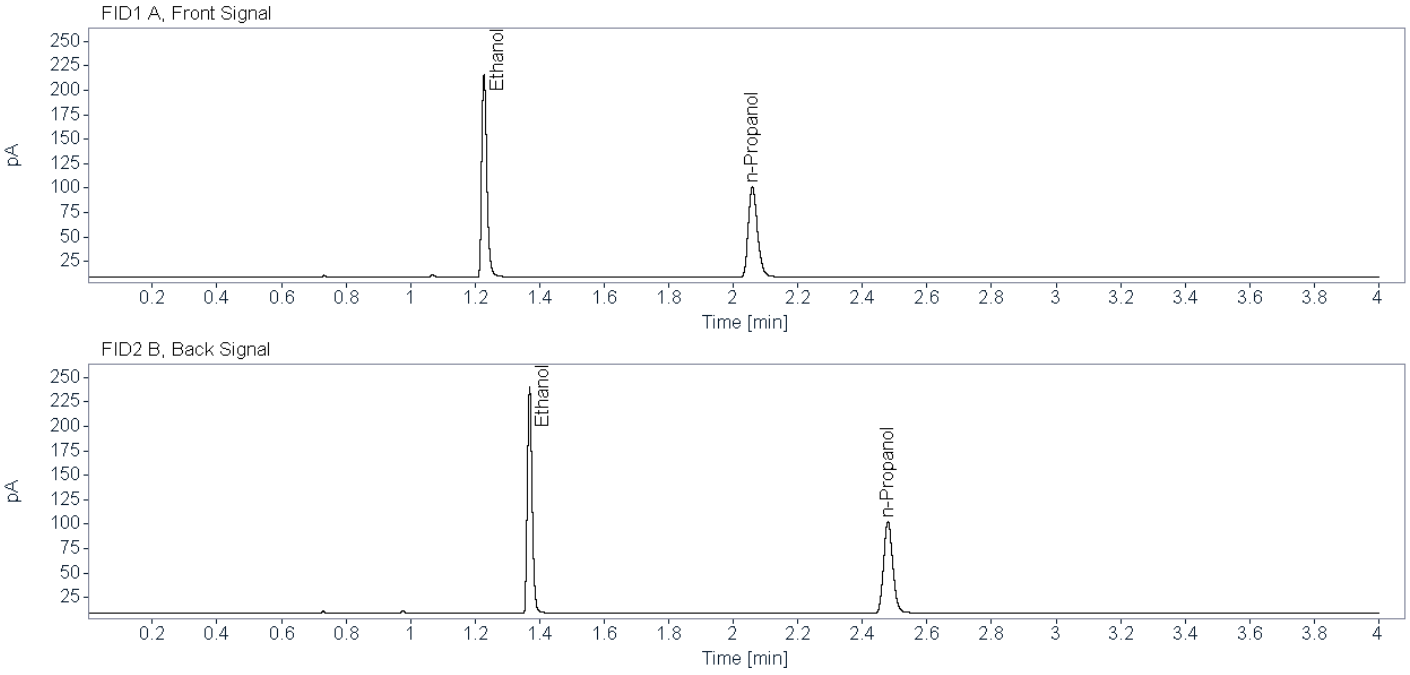
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0646 001_001 (26-1172) **Description:** Alq 1 **Sample Barcode** 26-1172 **Vial Number:** 19

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:16:59 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\019F1901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73326	1.228	1.226	229.8341	0.2232
n-Propanol	0.75021	2.059	2.059	183.0842	0.0100

Name FID2B

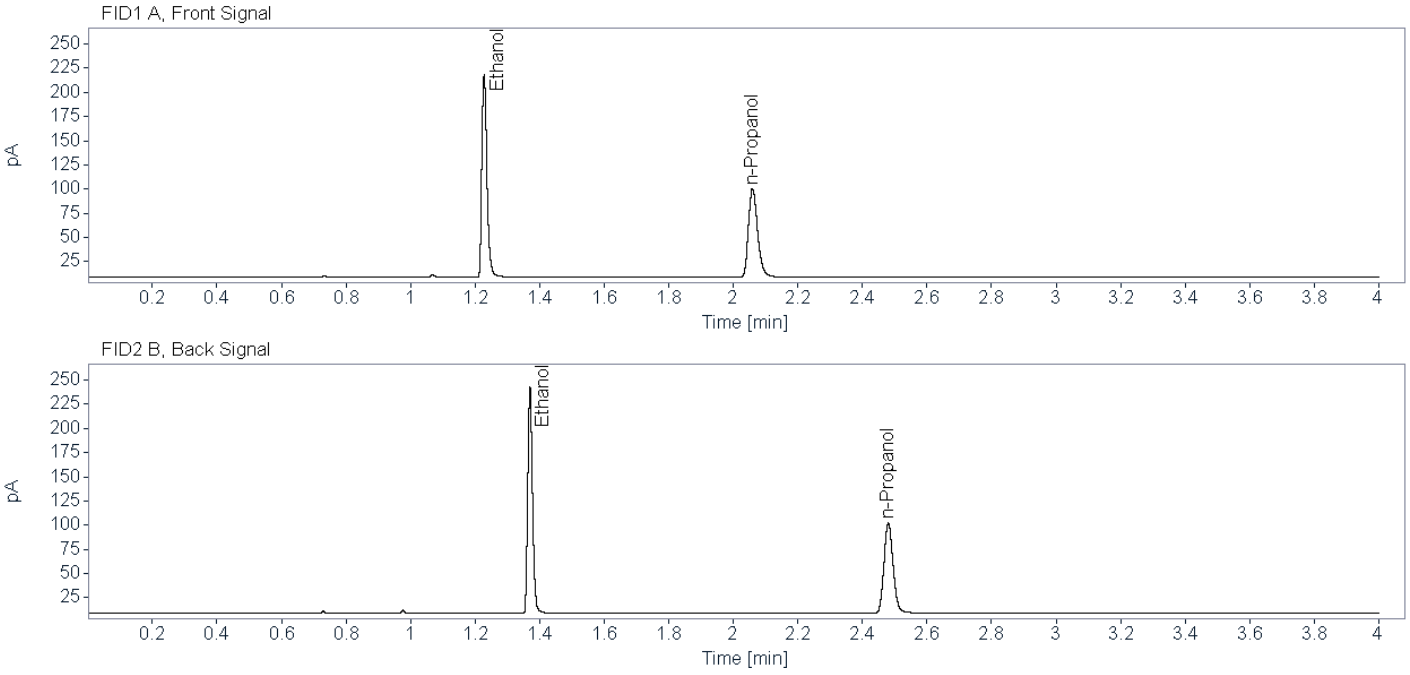
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80055	1.369	1.368	238.6773	0.2228
n-Propanol	0.84849	2.479	2.479	184.3238	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0646 001_001 (26-1200) **Description:** Alq 2 **Sample Barcode** 26-1200 **Vial Number:** 47

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:42:34 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\047F4701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72438	1.228	1.226	231.2166	0.2259
n-Propanol	0.74143	2.060	2.059	181.9691	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79495	1.370	1.368	239.7512	0.2249
n-Propanol	0.85176	2.480	2.479	183.4515	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0654 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1334	Aliquot 1:	0.1331
	Aliquot 2:	0.1361	Aliquot 2:	0.1359

Reported Result: **0.134** **g/100 mL**

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

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

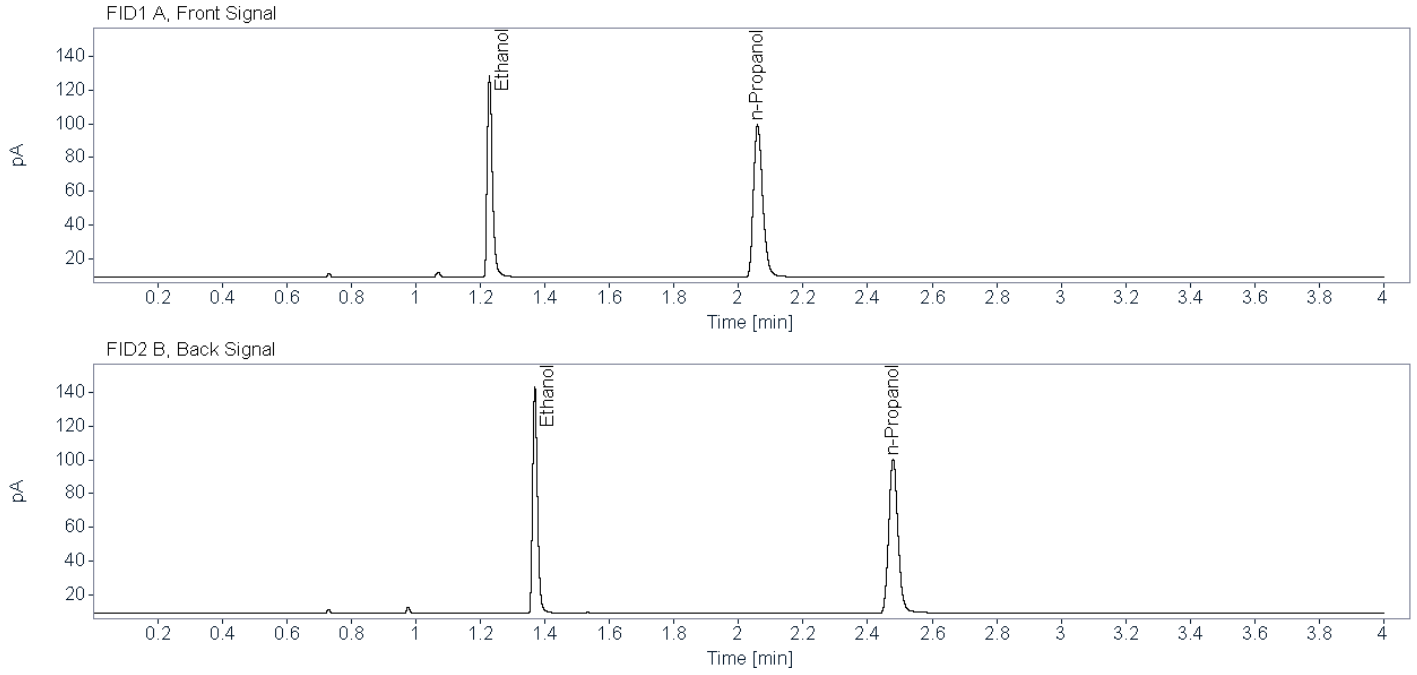
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0654 001_001 (26-1173) **Description:** Alq 1 **Sample Barcode** 26-1173 **Vial Number:** 20

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:21:40 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\020F2001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69874	1.228	1.226	134.1187	0.1334
n-Propanol	0.74414	2.059	2.059	179.6919	0.0100

Name FID2B

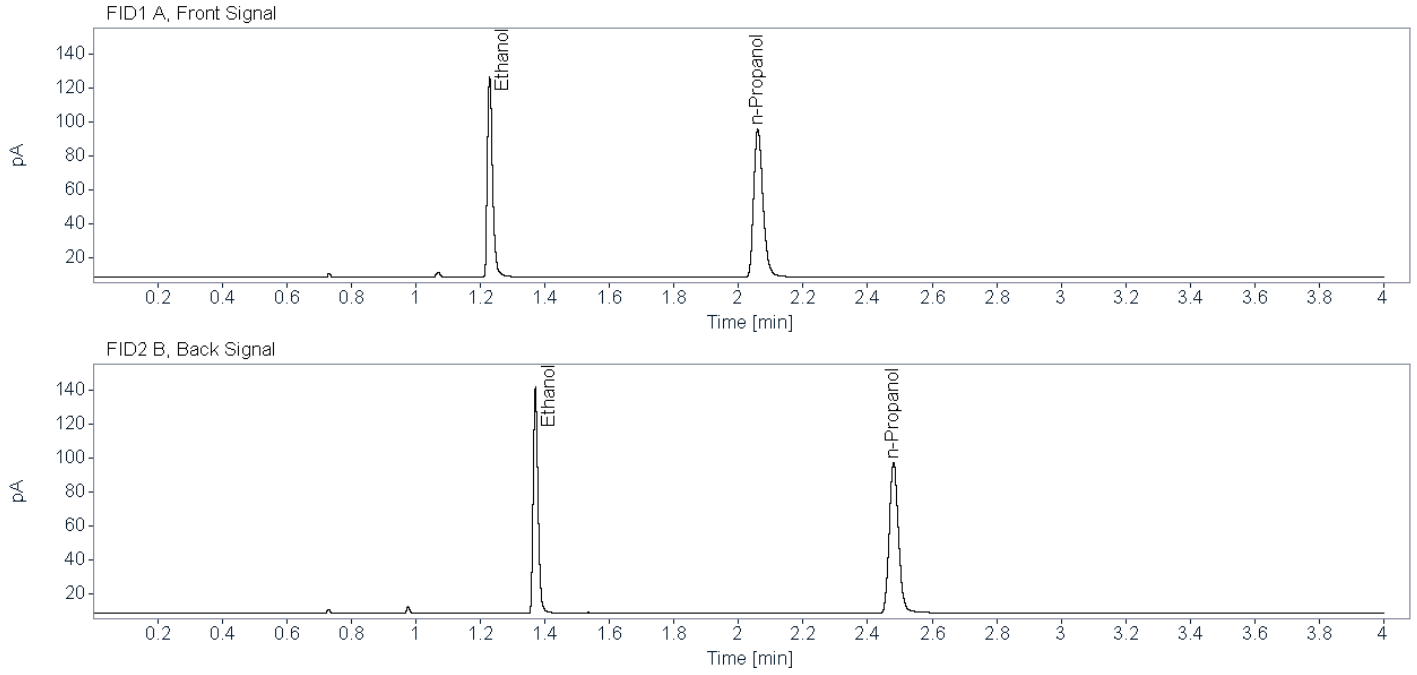
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75760	1.369	1.368	139.6270	0.1331
n-Propanol	0.84736	2.479	2.479	180.8486	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0654 001_001 (26-1199) **Description:** Alq 2 **Sample Barcode** 26-1199 **Vial Number:** 46

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:36:53 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\046F4601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70286	1.229	1.226	132.1037	0.1361
n-Propanol	0.74331	2.060	2.059	173.4428	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78526	1.371	1.368	137.6134	0.1359
n-Propanol	0.85549	2.481	2.479	174.6237	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0671 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1441	Aliquot 1:	0.1445
	Aliquot 2:	0.1497	Aliquot 2:	0.1493

Reported Result: **0.146** **g/100 mL**

Reported UM: **0.023** **g/100 mL**

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

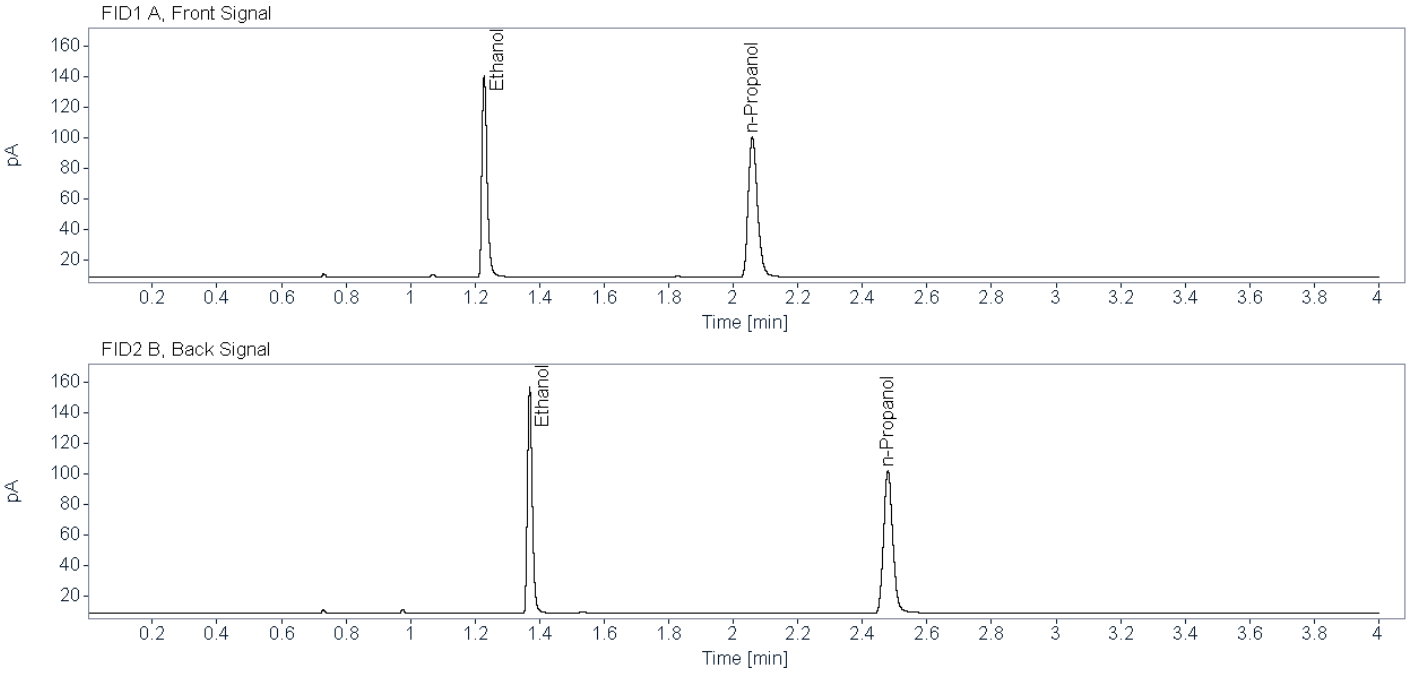
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0671 001_001 (26-1174) **Description:** Alq 1 **Sample Barcode** 26-1174 **Vial Number:** 21

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:27:23 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\021F2101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70054	1.228	1.226	146.8289	0.1441
n-Propanol	0.75055	2.059	2.059	181.9790	0.0100

Name FID2B

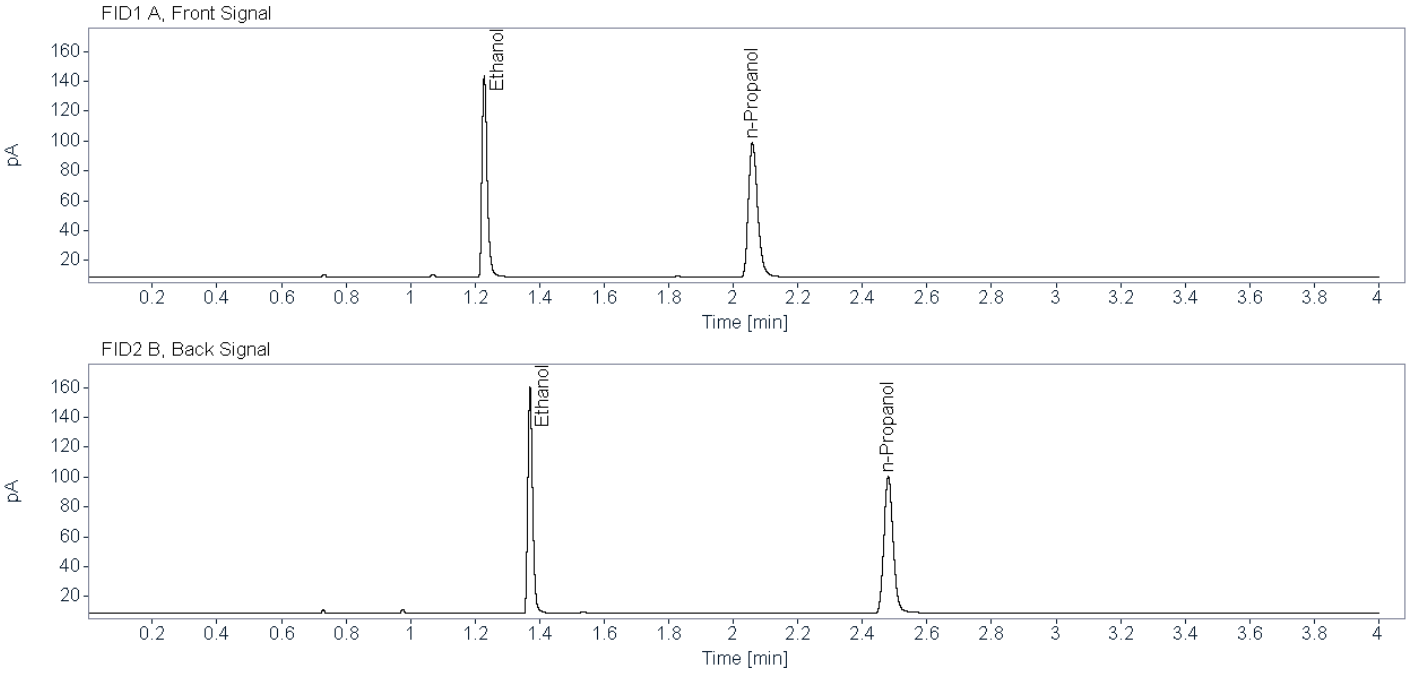
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77392	1.369	1.368	153.4144	0.1445
n-Propanol	0.84570	2.479	2.479	183.0203	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0671 001_001 (26-1198) **Description:** Alq 2 **Sample Barcode** 26-1198 **Vial Number:** 45

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:32:10 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\045F4501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70662	1.229	1.226	149.9273	0.1497
n-Propanol	0.74074	2.060	2.059	178.7079	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76928	1.370	1.368	156.1011	0.1493
n-Propanol	0.84589	2.480	2.479	180.1866	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0672 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1550	Aliquot 1:	0.1546
	Aliquot 2:	0.1640	Aliquot 2:	0.1638

Reported Result: **0.159** **g/100 mL**

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

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

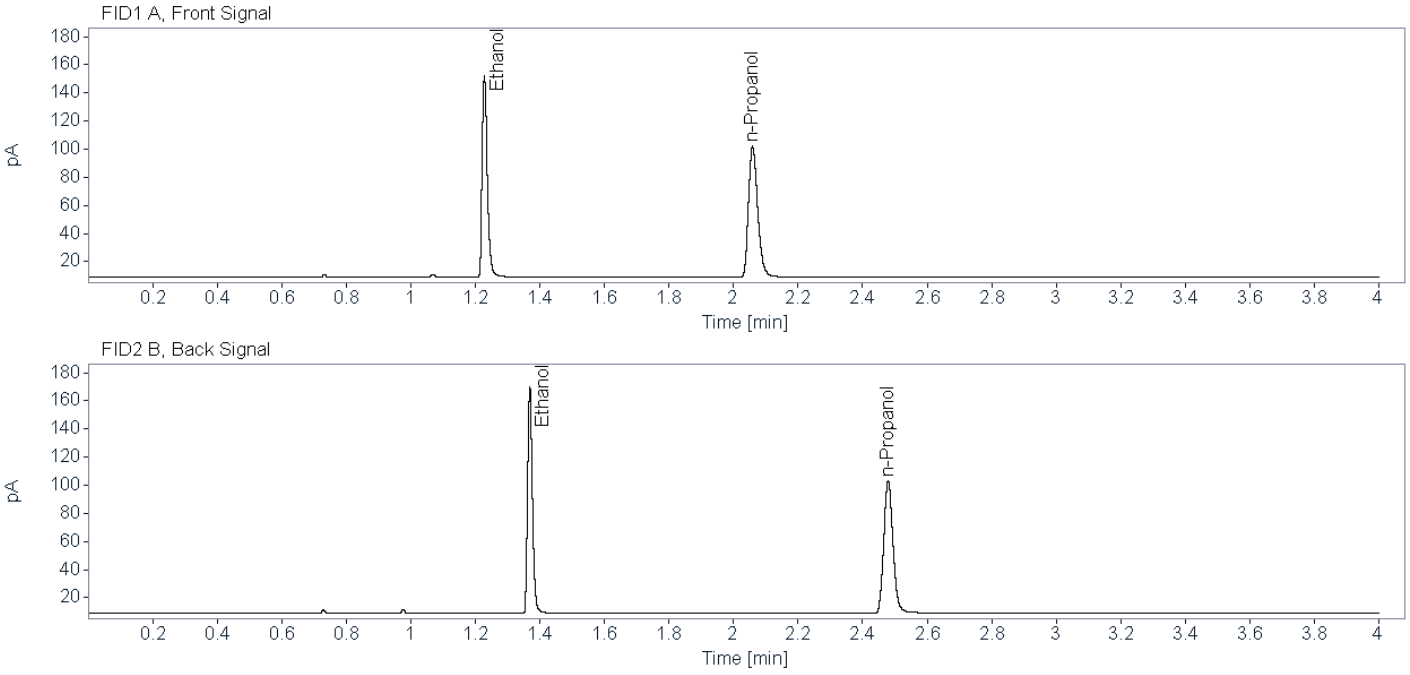
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0672 001_001 (26-1176) **Description:** Alq 1 **Sample Barcode** 26-1176 **Vial Number:** 23

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:37:46 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\023F2301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70541	1.228	1.226	160.4463	0.1550
n-Propanol	0.74401	2.059	2.059	184.6448	0.0100

Name FID2B

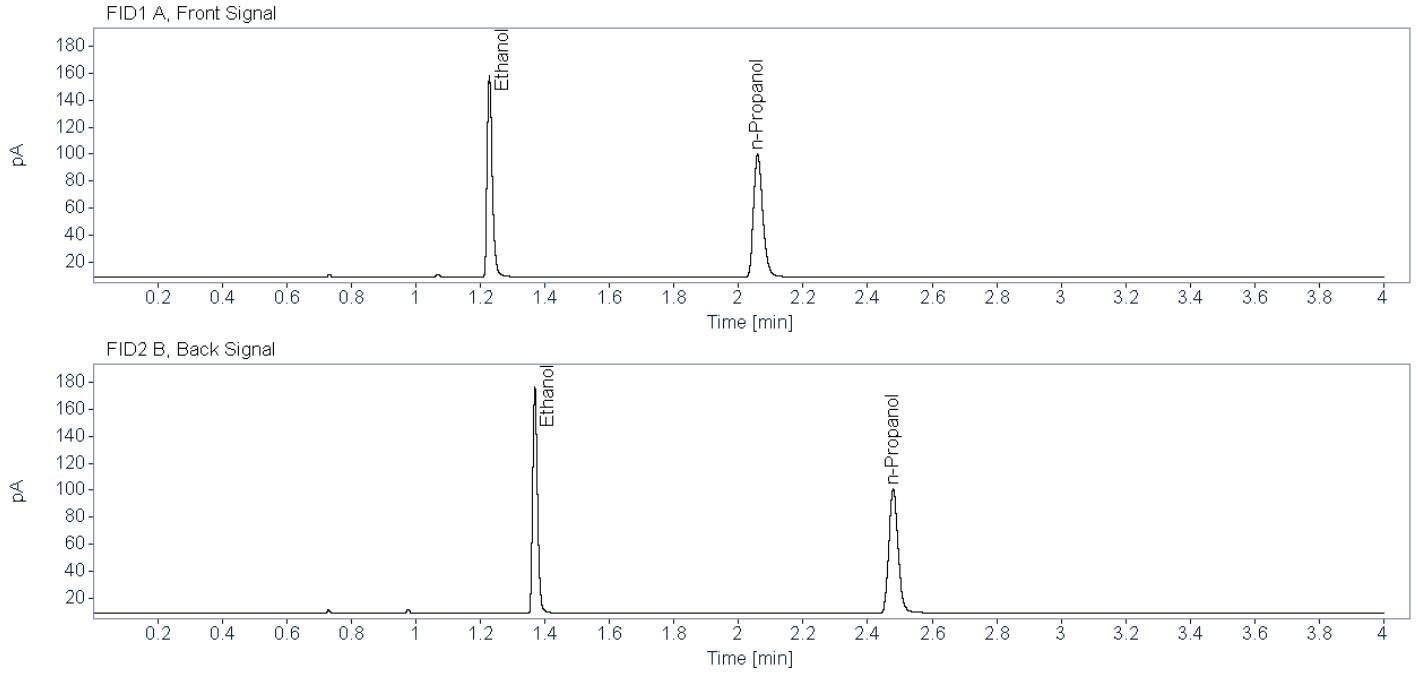
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76859	1.369	1.368	166.5311	0.1546
n-Propanol	0.84851	2.479	2.479	185.6156	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0672 001_001 (26-1196) **Description:** Alq 2 **Sample Barcode** 26-1196 **Vial Number:** 43

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:21:46 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\043F4301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70769	1.228	1.226	166.8779	0.1640
n-Propanol	0.73998	2.059	2.059	181.4707	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77096	1.369	1.368	173.1795	0.1638
n-Propanol	0.84255	2.479	2.479	182.1468	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0677 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0994	Aliquot 1:	0.0991
	Aliquot 2:	0.0986	Aliquot 2:	0.0993

Reported Result: **0.099** **g/100 mL**

Reported UM: **0.016** **g/100 mL**

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

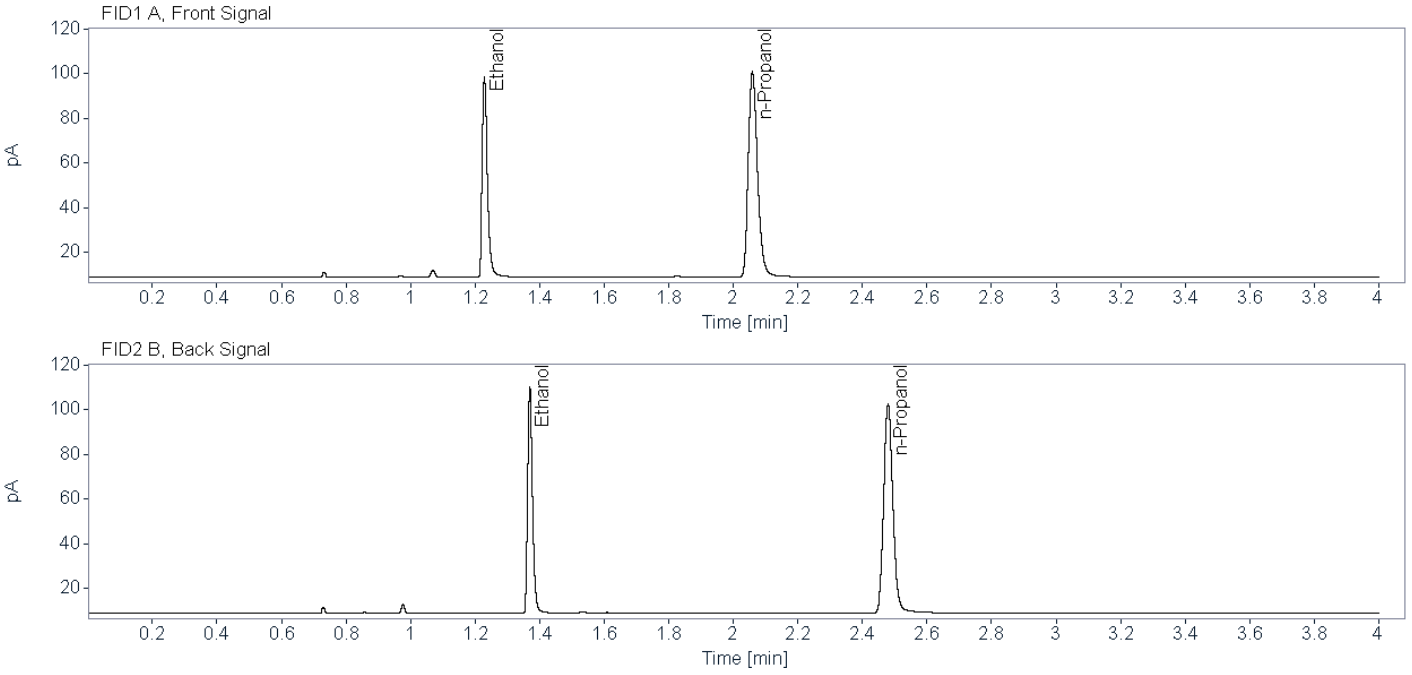
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0677 001_001 (26-1177) **Description:** Alq 1 **Sample Barcode** 26-1177 **Vial Number:** 24

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:42:29 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\024F2401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.68527	1.229	1.226	101.2527	0.0994
n-Propanol	0.74228	2.059	2.059	182.8406	0.0100

Name FID2B

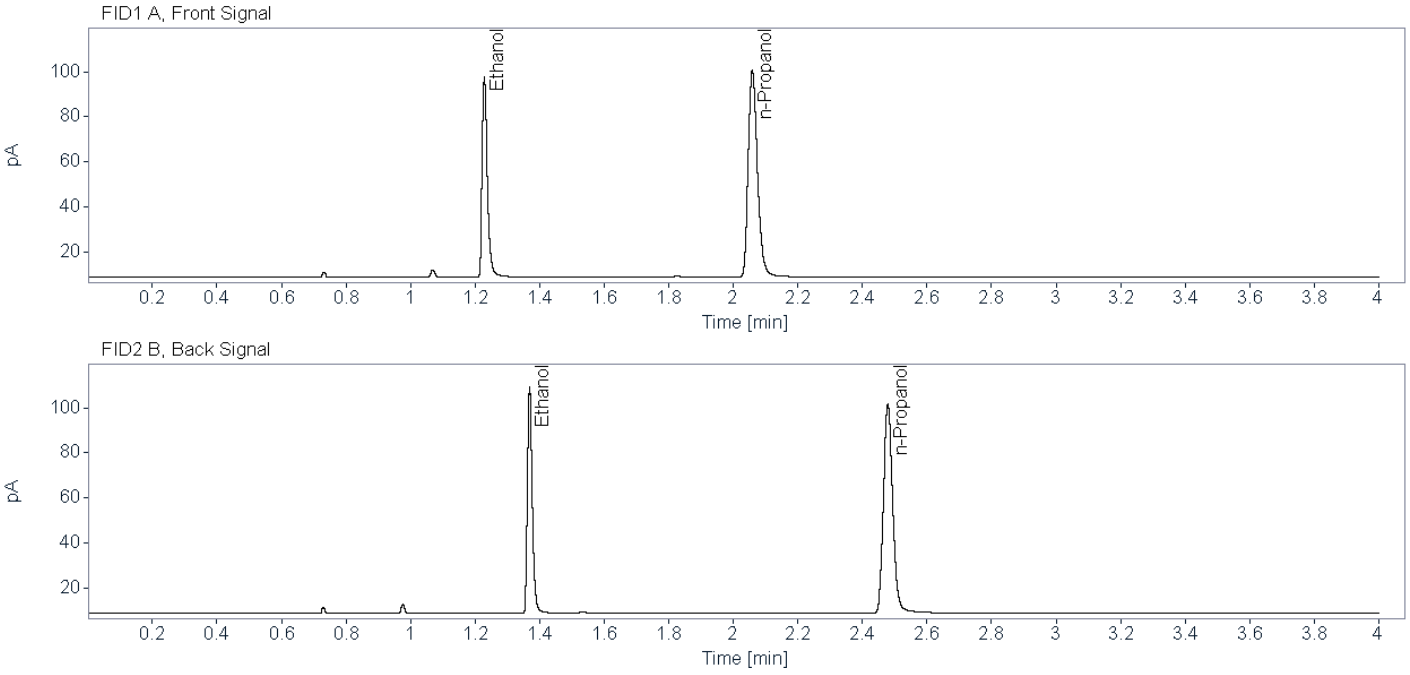
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74383	1.370	1.368	105.5321	0.0991
n-Propanol	0.85010	2.480	2.479	183.9449	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0677 001_001 (26-1195) **Description:** Alq 2 **Sample Barcode** 26-1195 **Vial Number:** 42

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:16:06 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\042F4201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.68174	1.229	1.226	100.4082	0.0986
n-Propanol	0.74849	2.059	2.059	182.6981	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75243	1.369	1.368	105.0404	0.0993
n-Propanol	0.84851	2.479	2.479	182.7172	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0684 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1274	Aliquot 1:	0.1272
	Aliquot 2:	0.1281	Aliquot 2:	0.1281

Reported Result: **0.127** **g/100 mL**

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

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

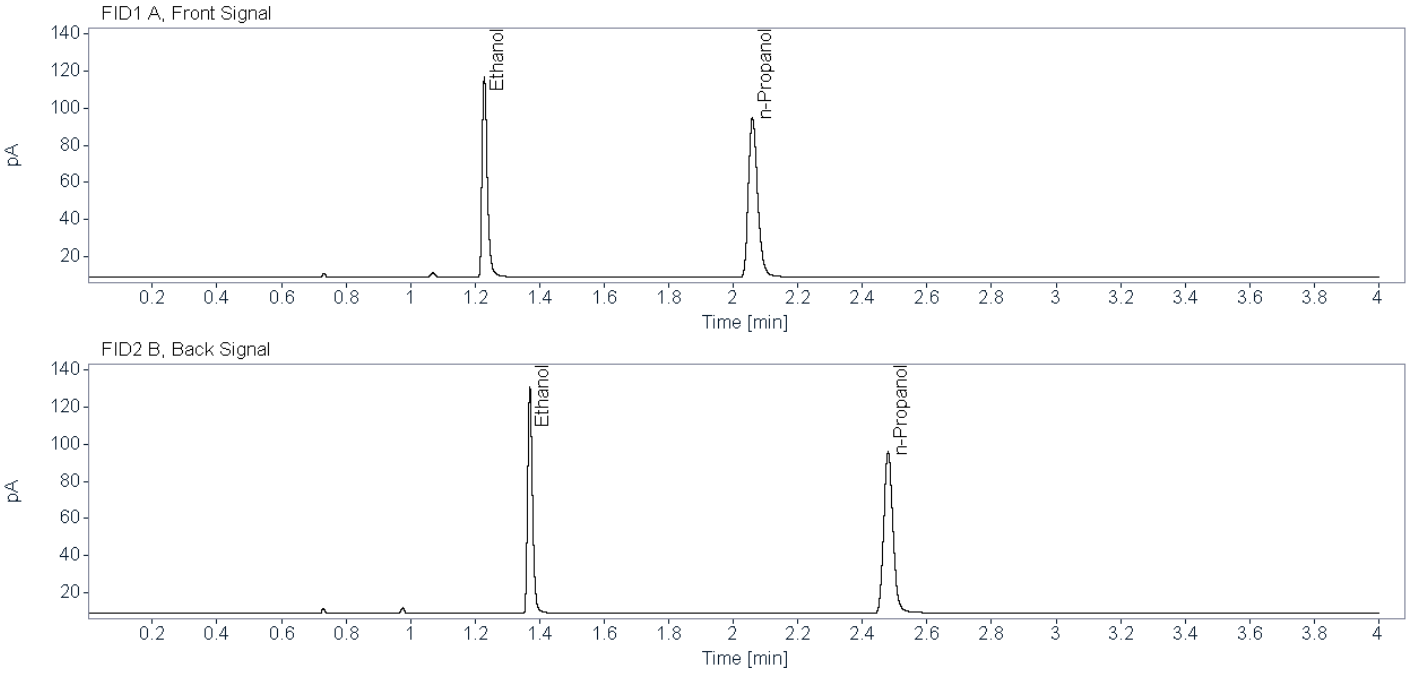
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0684 001_001 (26-1178) **Description:** Alq 1 **Sample Barcode** 26-1178 **Vial Number:** 25

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:48:11 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\025F2501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69452	1.229	1.226	121.6369	0.1274
n-Propanol	0.74017	2.060	2.059	170.7169	0.0100

Name FID2B

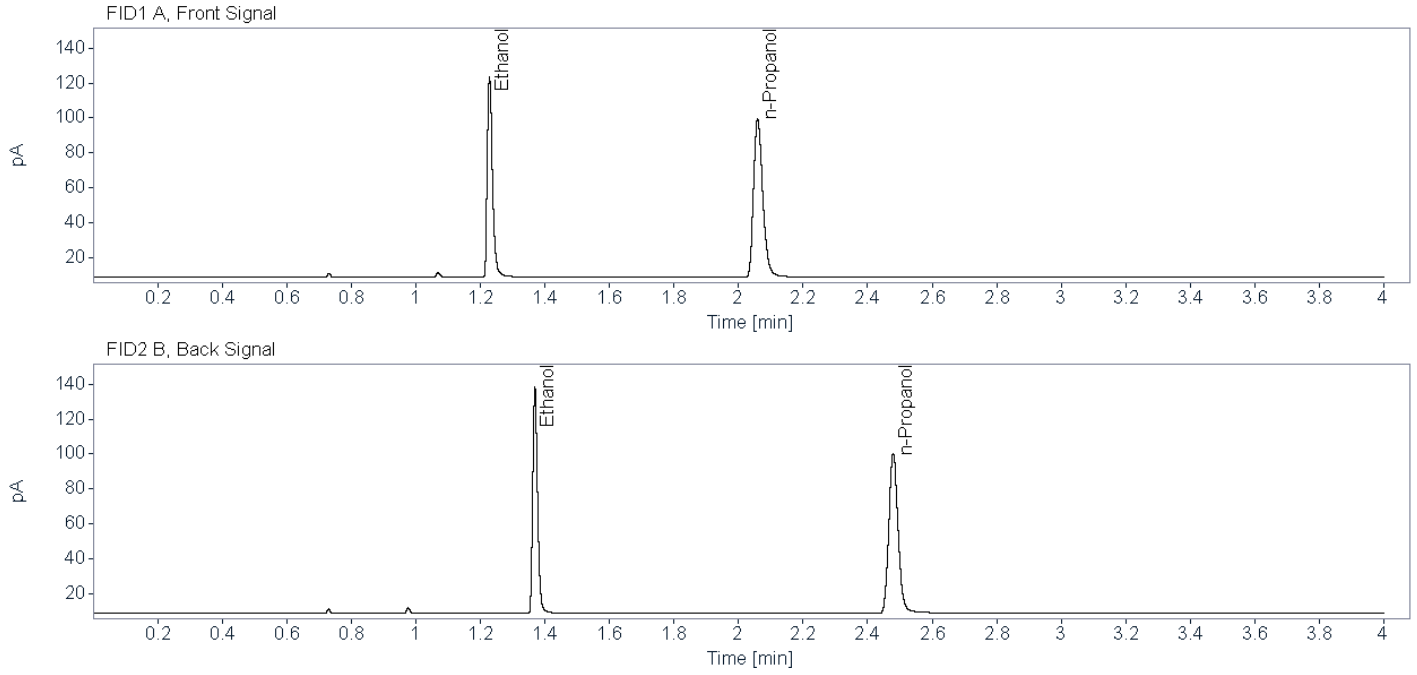
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75346	1.370	1.368	126.7298	0.1272
n-Propanol	0.84352	2.480	2.479	171.8764	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0684 001_001 (26-1194) **Description:** Alq 2 **Sample Barcode** 26-1194 **Vial Number:** 41

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:11:23 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\041F4101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69707	1.228	1.226	128.9081	0.1281
n-Propanol	0.74152	2.059	2.059	179.9300	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75571	1.369	1.368	134.1568	0.1281
n-Propanol	0.84134	2.479	2.479	180.5885	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0685 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1700	Aliquot 1:	0.1691
	Aliquot 2:	0.1716	Aliquot 2:	0.1716

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

Reported UM: **0.027** **g/100 mL**

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

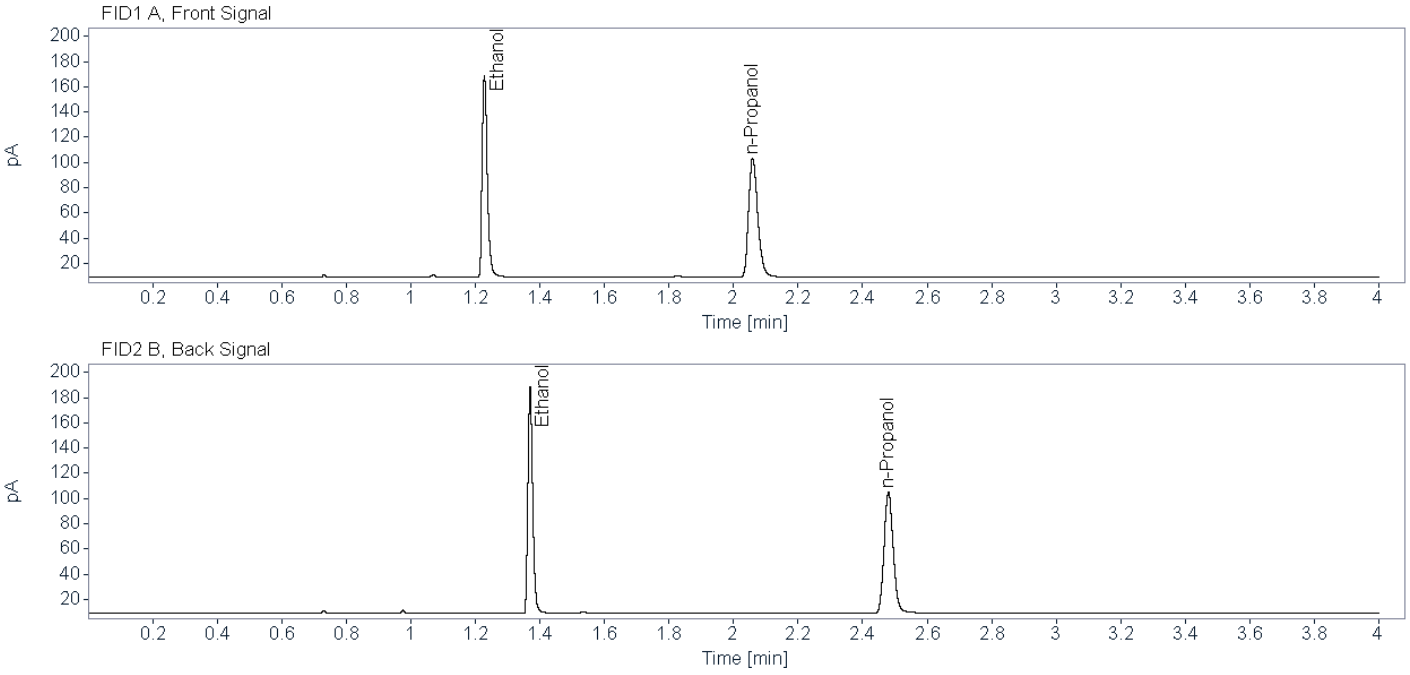
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0685 001_001 (26-1179) **Description:** Alq 1 **Sample Barcode** 26-1179 **Vial Number:** 26

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:52:53 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\026F2601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71422	1.228	1.226	178.7003	0.1700
n-Propanol	0.74413	2.059	2.059	187.3581	0.0100

Name FID2B

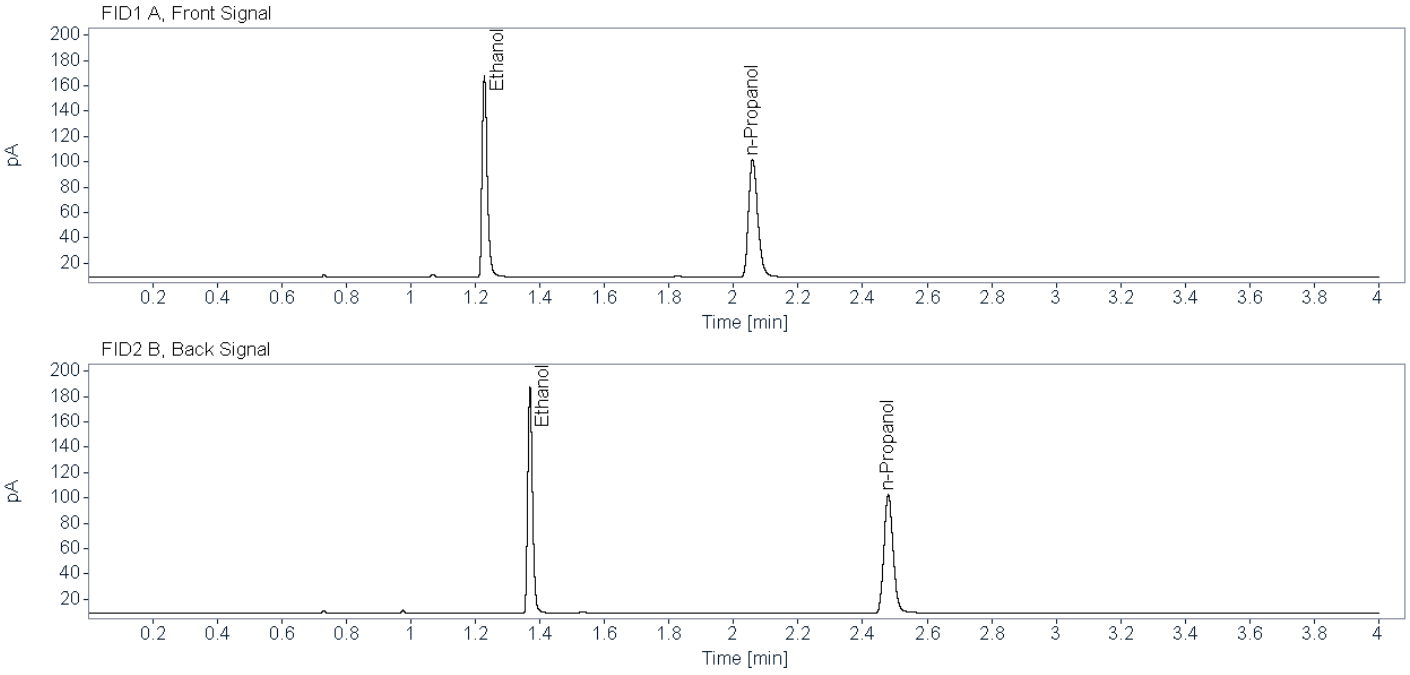
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78391	1.370	1.368	185.4221	0.1691
n-Propanol	0.85661	2.480	2.479	188.8254	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0685 001_001 (26-1193) **Description:** Alq 2 **Sample Barcode** 26-1193 **Vial Number:** 40

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:05:41 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\040F4001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71165	1.228	1.226	177.6379	0.1716
n-Propanol	0.74317	2.059	2.059	184.4893	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77442	1.369	1.368	184.4048	0.1716
n-Propanol	0.84765	2.479	2.479	185.1445	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0686 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1533	Aliquot 1:	0.1527
	Aliquot 2:	0.1549	Aliquot 2:	0.1554

Reported Result: **0.154** **g/100 mL**

Reported UM: **0.025** **g/100 mL**

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

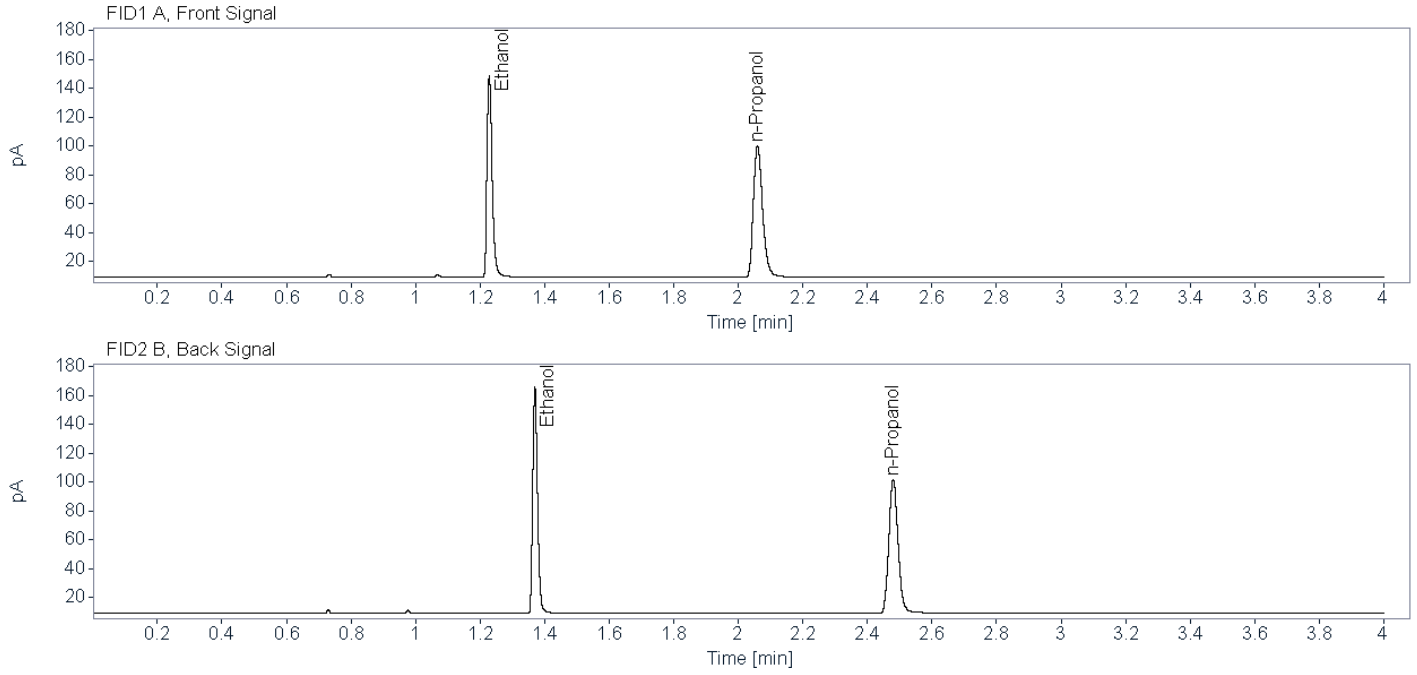
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0686 001_001 (26-1180) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 27

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 2:58:34 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\027F2701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70803	1.229	1.226	155.6110	0.1533
n-Propanol	0.74151	2.059	2.059	181.1645	0.0100

Name FID2B

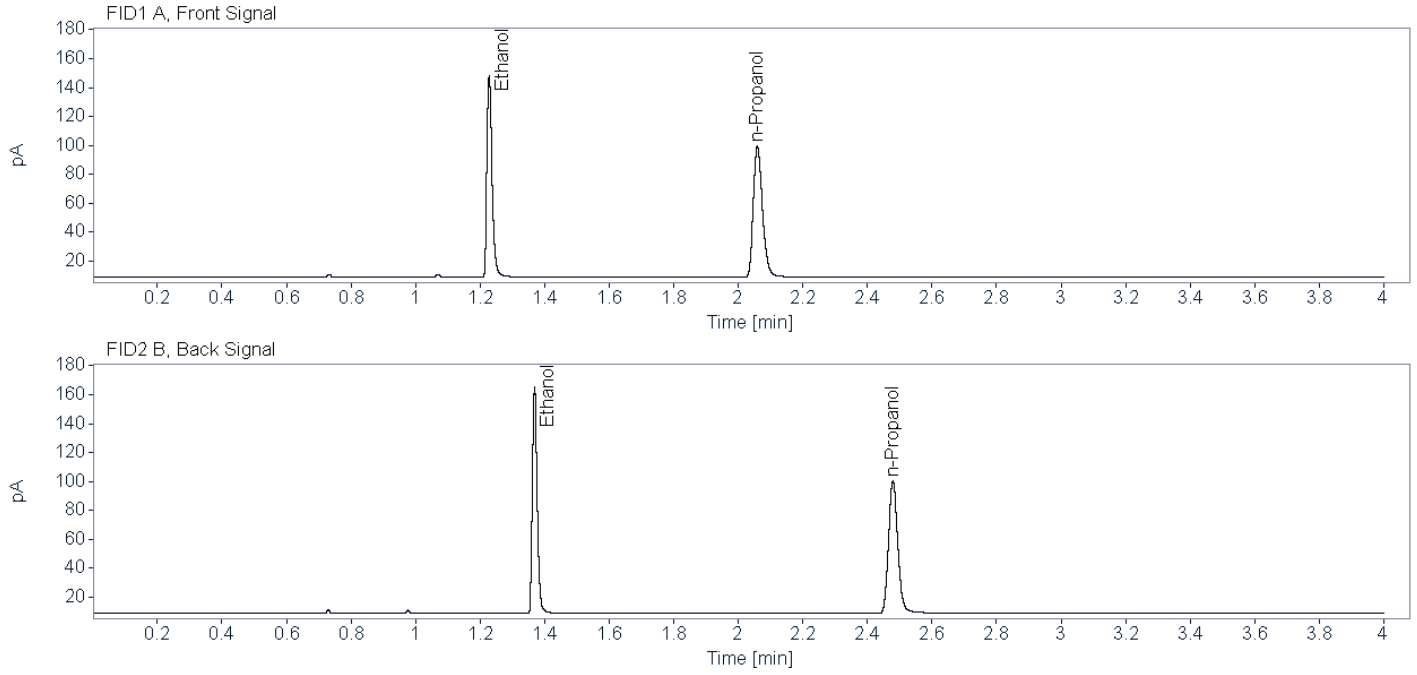
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76832	1.370	1.368	162.1348	0.1527
n-Propanol	0.84635	2.480	2.479	182.9686	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0686 001_001 (26-1192) **Description:** Alq 2 **Sample Barcode** 26-1192 **Vial Number:** 39

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 4:00:59 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\039F3901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69845	1.228	1.226	156.0778	0.1549
n-Propanol	0.74076	2.059	2.059	179.7171	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77630	1.369	1.368	162.5730	0.1554
n-Propanol	0.84951	2.479	2.479	180.2647	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0692 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2024	Aliquot 1:	0.2023
	Aliquot 2:	0.1963	Aliquot 2:	0.1966

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

Reported UM: **0.032** **g/100 mL**

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

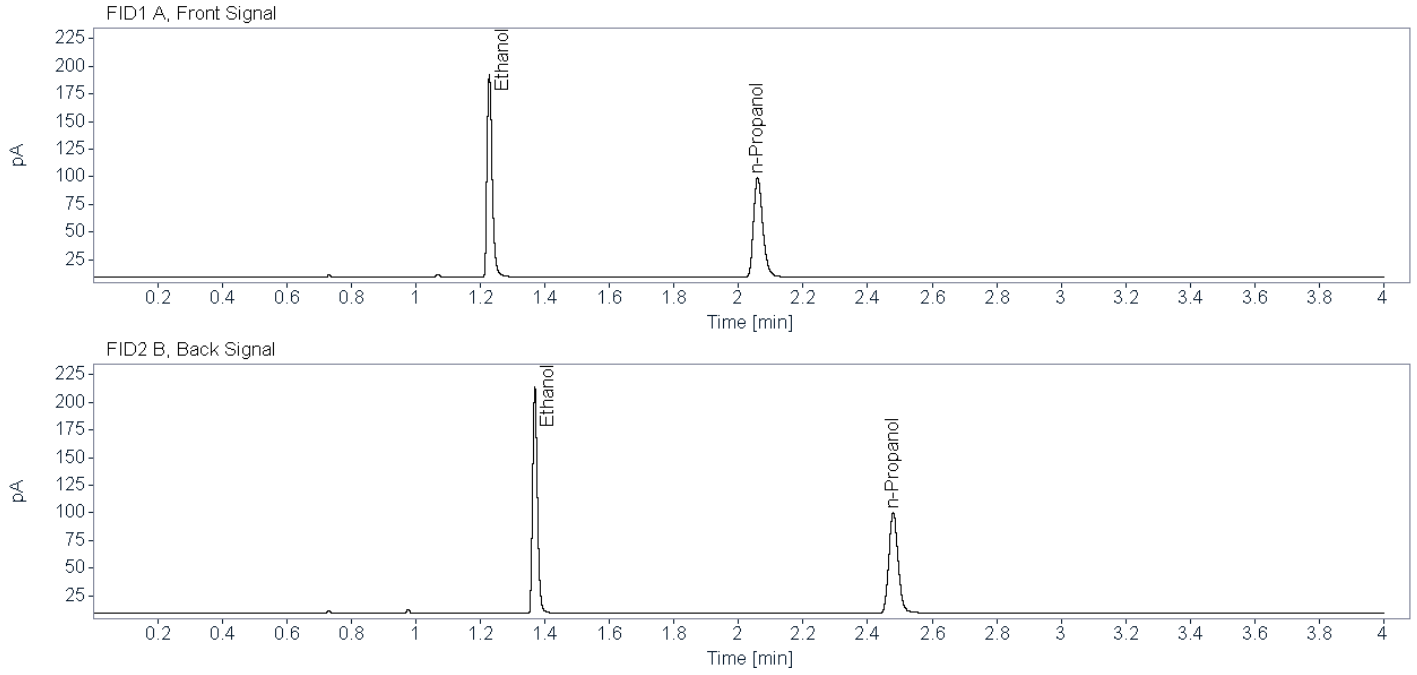
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0692 001_001 (26-1181) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 28

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:03:16 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\028F2801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71874	1.228	1.226	204.0086	0.2024
n-Propanol	0.74268	2.059	2.059	179.3632	0.0100

Name FID2B

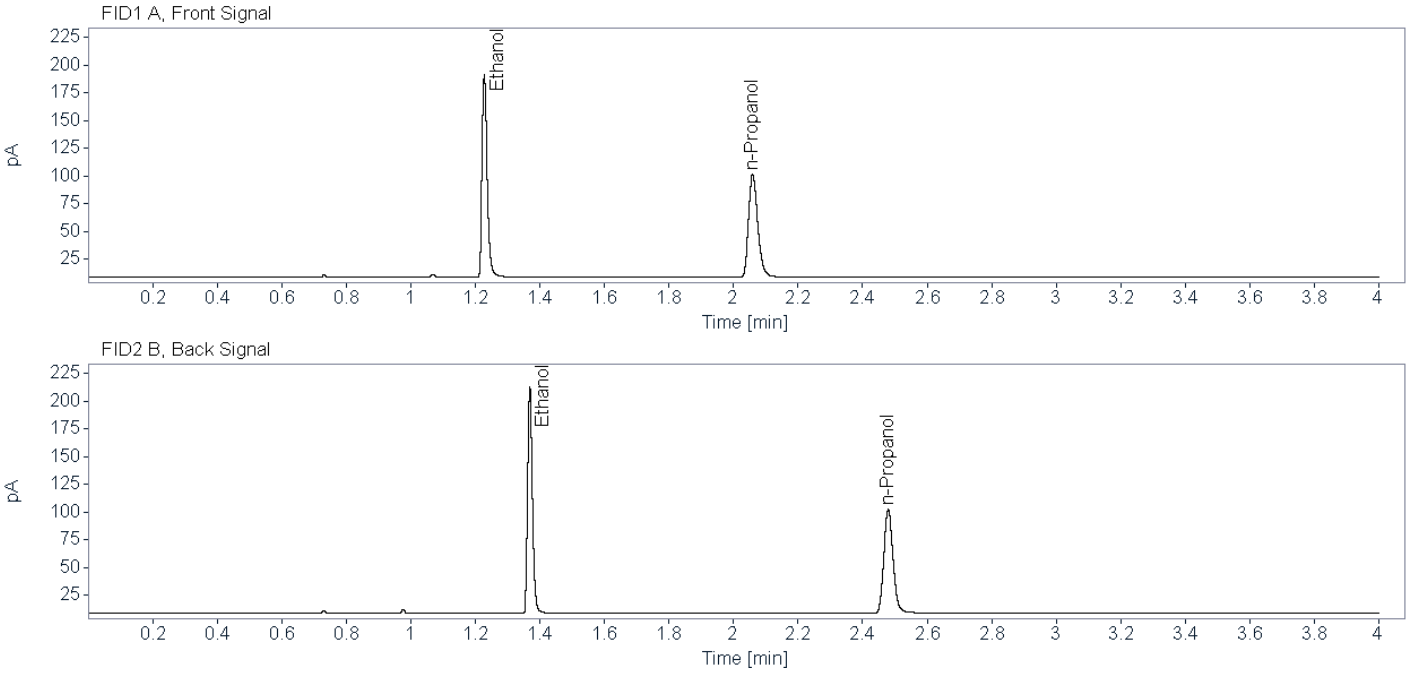
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78257	1.369	1.368	212.0402	0.2023
n-Propanol	0.84311	2.479	2.479	180.4201	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0692 001_001 (26-1191) **Description:** Alq 2 **Sample Barcode** 26-1191 **Vial Number:** 38

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:55:17 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\038F3801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71790	1.228	1.226	202.5553	0.1963
n-Propanol	0.74515	2.059	2.059	183.7078	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78117	1.369	1.368	210.6556	0.1966
n-Propanol	0.84671	2.479	2.479	184.4649	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0693 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1701	Aliquot 1:	0.1695
	Aliquot 2:	0.1687	Aliquot 2:	0.1693

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

Reported UM: **0.027** **g/100 mL**

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

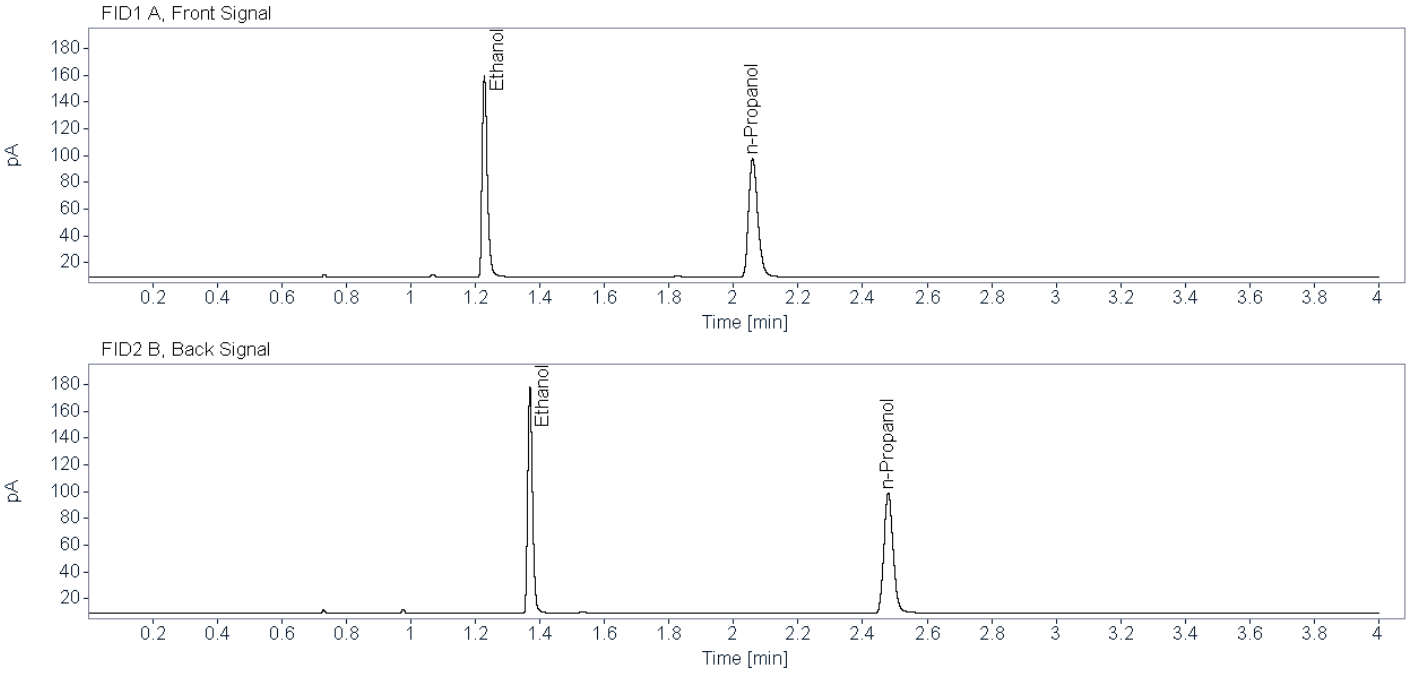
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0693 001_001 (26-1182) **Description:** Alq 1 **Sample Barcode** 26-1182 **Vial Number:** 29

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:08:59 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\029F2901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70905	1.228	1.226	168.5570	0.1701
n-Propanol	0.74144	2.059	2.059	176.5783	0.0100

Name FID2B

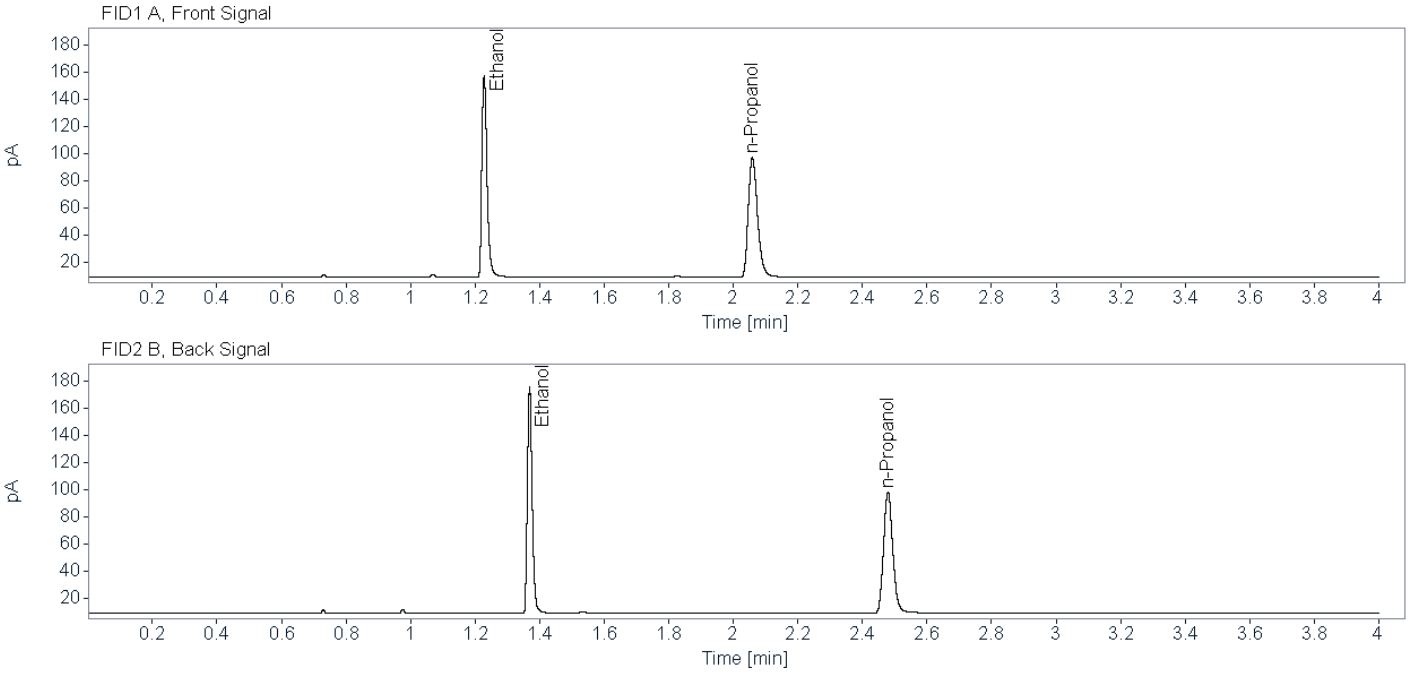
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77233	1.369	1.368	174.8341	0.1695
n-Propanol	0.84510	2.479	2.479	177.6752	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0693 001_001 (26-1190) **Description:** Alq 2 **Sample Barcode** 26-1190 **Vial Number:** 37

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:50:35 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\037F3701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70155	1.228	1.226	166.1660	0.1687
n-Propanol	0.73784	2.059	2.059	175.5448	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78092	1.369	1.368	172.9535	0.1693
n-Propanol	0.85161	2.479	2.479	175.9200	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0694 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1542	Aliquot 1:	0.1541
	Aliquot 2:	0.1568	Aliquot 2:	0.1563

Reported Result: **0.155** **g/100 mL**

Reported UM: **0.025** **g/100 mL**

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

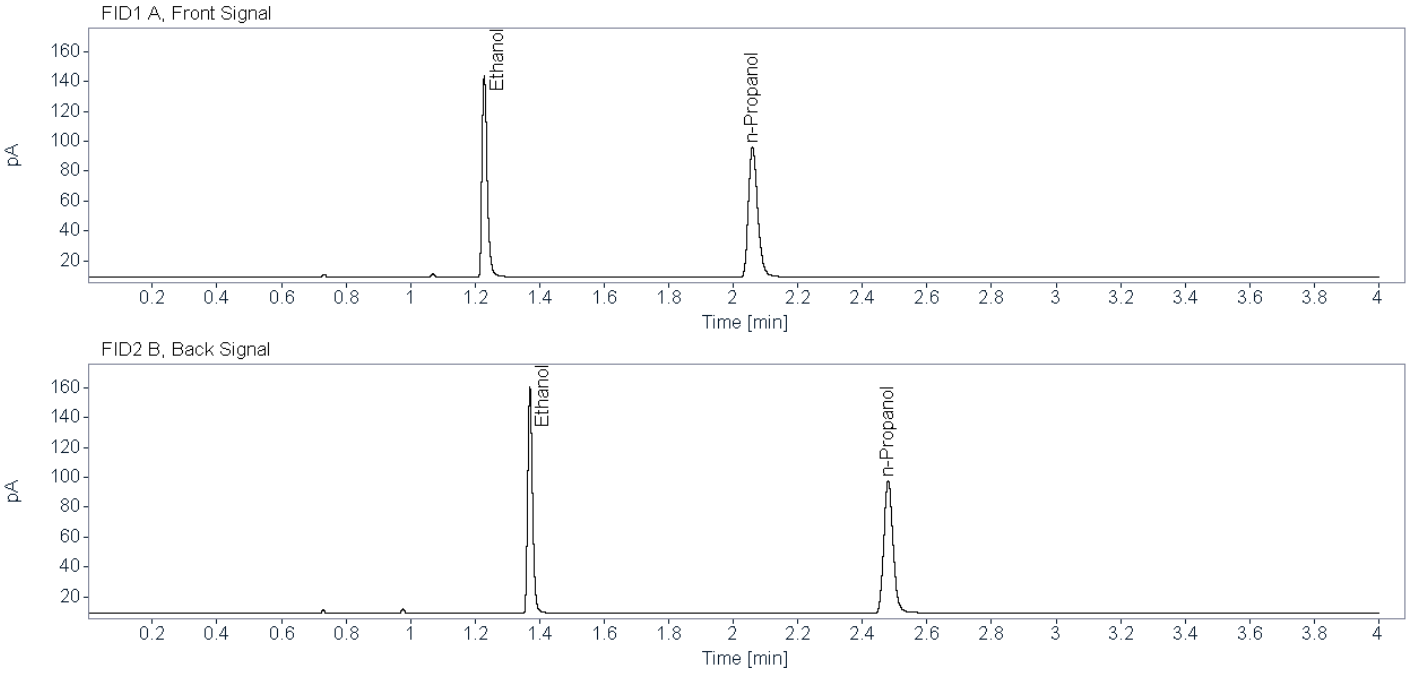
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0694 001_001 (26-1183) **Description:** Alq 1 **Sample Barcode** 26-1183 **Vial Number:** 30

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:13:40 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\030F3001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70585	1.229	1.226	150.2386	0.1542
n-Propanol	0.74144	2.060	2.059	173.8060	0.0100

Name FID2B

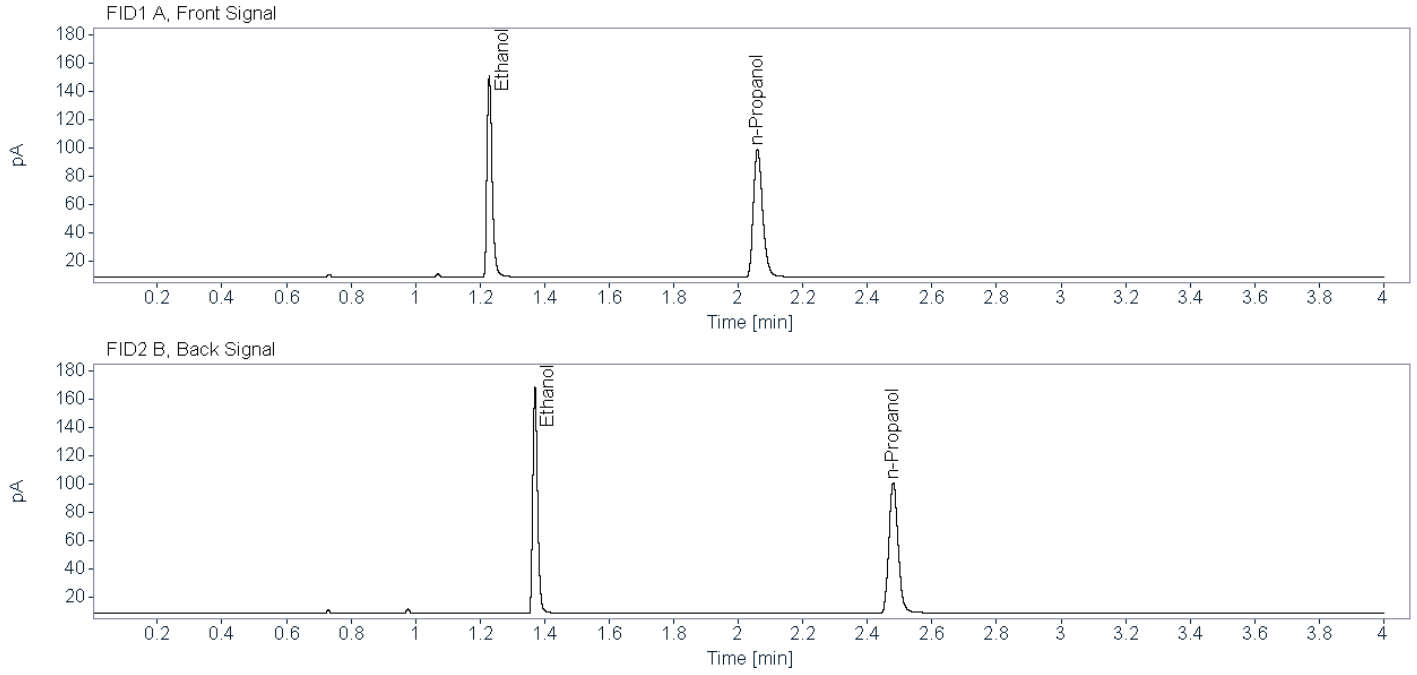
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76743	1.370	1.368	156.5502	0.1541
n-Propanol	0.84637	2.480	2.479	175.0948	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0694 001_001 (26-1189) **Description:** Alq 2 **Sample Barcode** 26-1189 **Vial Number:** 36

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:44:53 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\036F3601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70680	1.229	1.226	158.2770	0.1568
n-Propanol	0.74345	2.060	2.059	180.0405	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77118	1.370	1.368	164.6572	0.1563
n-Propanol	0.84936	2.480	2.479	181.4915	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0698 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2214	Aliquot 1:	0.2205
	Aliquot 2:	0.2238	Aliquot 2:	0.2225

Reported Result: 0.222 g/100 mL

Reported UM: 0.036 g/100 mL

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

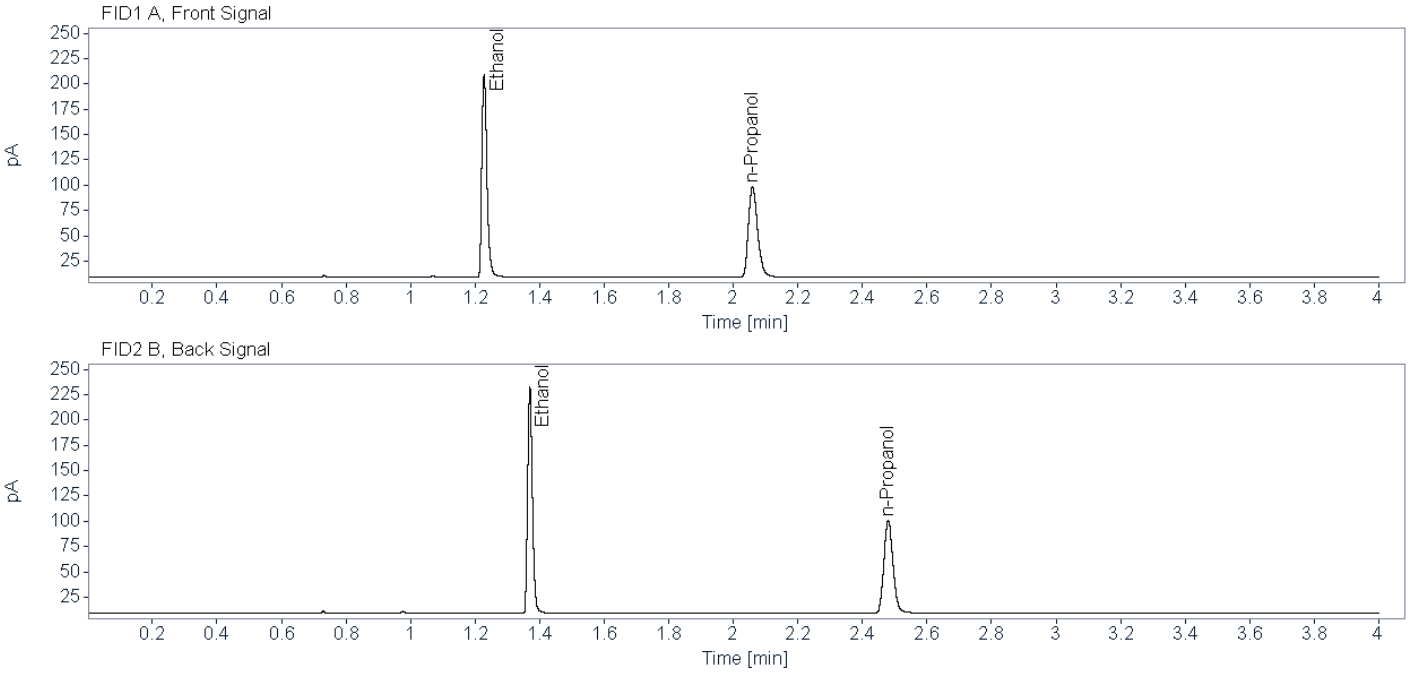
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0698 001_001 (26-1184) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 31

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:19:23 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\031F3101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72071	1.228	1.226	221.8433	0.2214
n-Propanol	0.74252	2.060	2.059	178.2303	0.0100

Name FID2B

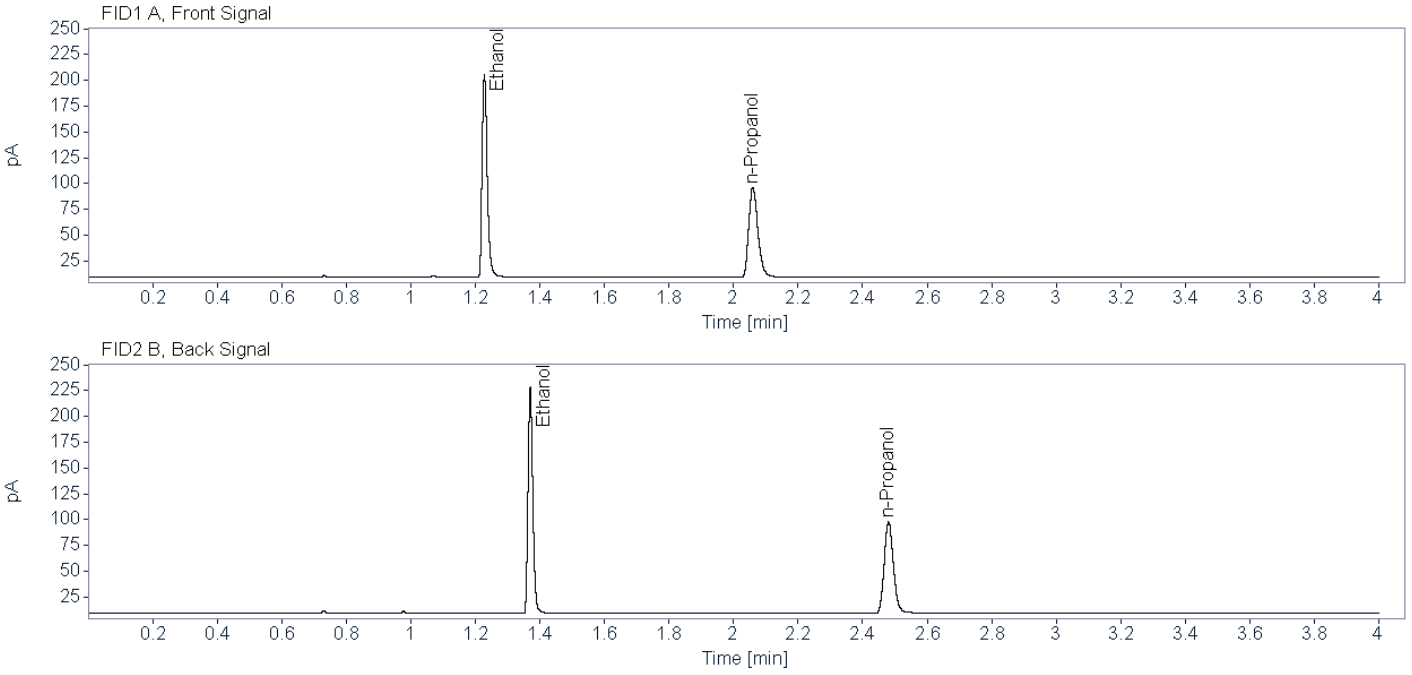
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78987	1.370	1.368	230.1301	0.2205
n-Propanol	0.84809	2.480	2.479	179.6208	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0698 001_001 (26-1188) **Description:** Alq 2 **Sample Barcode** 26-1188 **Vial Number:** 35

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:40:10 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\035F3501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72487	1.228	1.226	217.8674	0.2238
n-Propanol	0.74295	2.060	2.059	173.1240	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80985	1.370	1.368	225.5474	0.2225
n-Propanol	0.85409	2.480	2.479	174.4266	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0704 001_001

Batch Name: BAC_20260506_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1905	Aliquot 1:	0.1892
	Aliquot 2:	0.1925	Aliquot 2:	0.1913

Reported Result: **0.190** **g/100 mL**

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

Comments:

Previously analyzed in BAC_20260430_KB -KB 5/12/2026

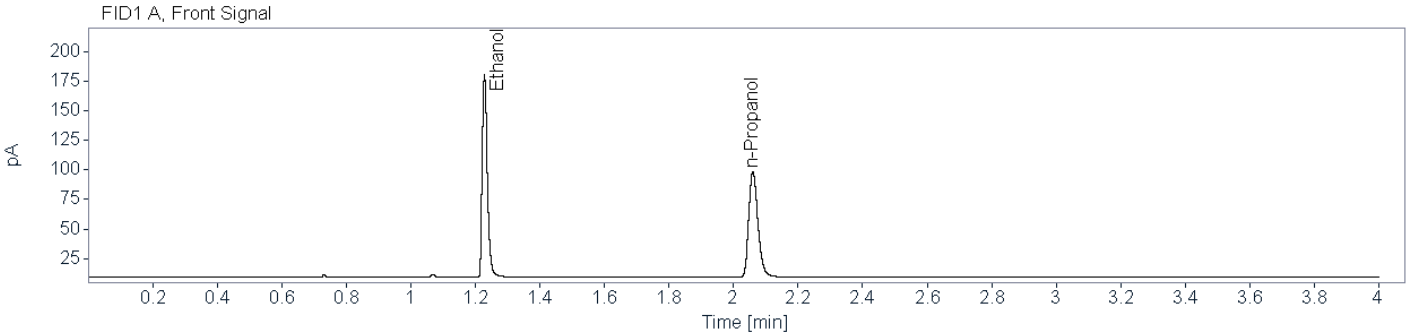
Total Number of Printed Examination Pages: 0

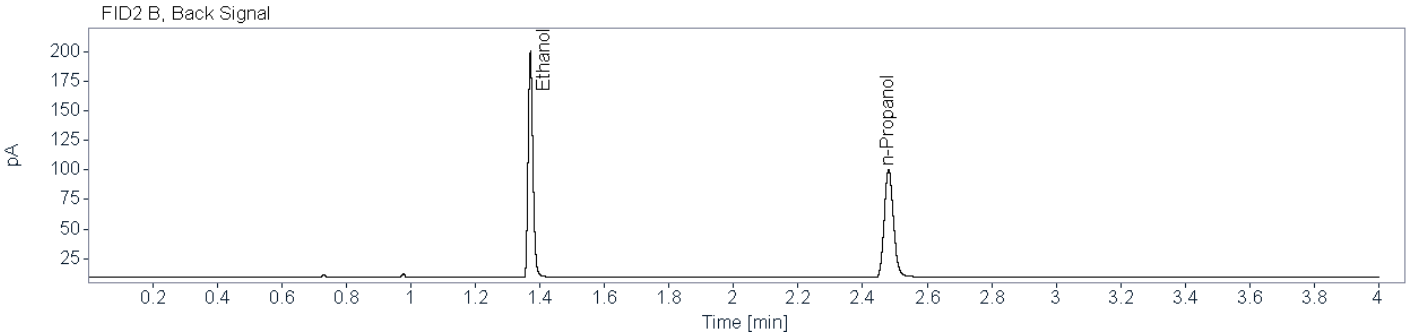
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0704 001_001 (26-1185) **Description:** Alq 1 **Sample Barcode** 26-1185 **Vial Number:** 32

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:24:05 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\032F3201.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71971	1.228	1.226	191.0485	0.1905
n-Propanol	0.74381	2.060	2.059	178.5511	0.0100

Name FID2B

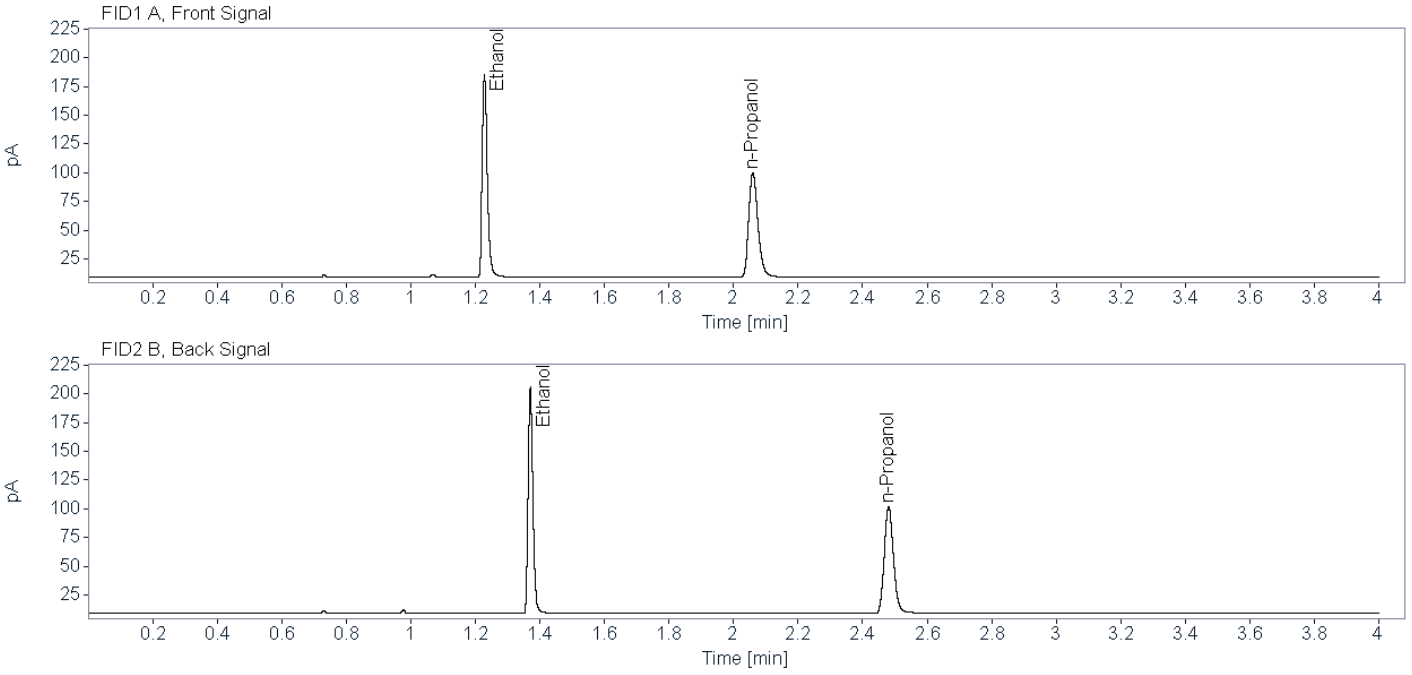
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80441	1.370	1.368	197.9657	0.1892
n-Propanol	0.85615	2.481	2.479	180.1624	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0704 001_001 (26-1187) **Description:** Alq 2 **Sample Barcode** 26-1187 **Vial Number:** 34

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 5/6/2026 3:34:29 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260506_KB 2026-05-06 12-33-16\034F3401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72072	1.228	1.226	195.4400	0.1925
n-Propanol	0.74570	2.060	2.059	180.7317	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80658	1.370	1.368	202.6270	0.1913
n-Propanol	0.85761	2.481	2.479	182.3594	0.0100