Brazoria County Crime Laboratory

BAC Batch Review Checklist

Batch Name: BAC_20260430_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	N/A	N/A
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: 2026.05.11 09:25:41 -05'00'

Date: 05/11/2026

Technical Review

Signature: Melissa Henry Digitally signed by Melissa Henry Date: 2026.05.14 08:37:21 -05'00'

Date: 5/14/2026

Batch Name: BAC_20260430_KB

Technical Review Notes

N/A -- 5/14/2026 mh

Case BCCL-26-0693 is missing initials for the cross out on the confirmation worksheet. -- 5/16/2026 mh

BAC Summary Worksheet

Batch Name:	BAC_20260430_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		183.0764	184.1456
Acceptance Range	**Min**	164.7688	165.7310
	Max	201.3841	202.5601

Calibrators	Ethanol Obtained Value		Ethanol Average	% Difference			IS Area Counts	
	FID1	FID2		Average & Target	FID1 & Average	FID2 & Average	FID1	FID2
0.010 g/100mL Calibrator	0.0103	0.0101	0.0102	2.00	0.98	-0.98	186.8031	188.0788
0.025 g/100mL Calibrator	0.0248	0.0249	0.0248	-0.80	0.00	0.40	184.1391	185.0075
0.050 g/100mL Calibrator	0.0494	0.0499	0.0496	-0.80	-0.40	0.60	179.2048	180.4708
0.100 g/100mL Calibrator	0.0984	0.0989	0.0986	-1.40	-0.20	0.30	185.0078	186.3869
0.200 g/100mL Calibrator	0.1985	0.2007	0.1996	-0.20	-0.55	0.55	180.1257	180.0781
0.400 g/100mL Calibrator	0.4004	0.3994	0.3999	-0.03	0.13	-0.13	182.9854	184.4234
0.500 g/100mL Calibrator	0.5032	0.5011	0.5021	0.42	0.22	-0.20	183.2690	184.5735

		Target	Acceptance Range	
			Min	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		Ethanol Average	% Difference			IS Area Counts	
	FID1	FID2		Average & Target	FID1 & Average	FID2 & Average	FID1	FID2
Negative	0.0000	0.0000	0.0000	-	-	-	182.4527	183.7870
High QC	0.4060	0.4038	0.4049	1.22	0.27	-0.27	183.0685	184.9464
Low QC	0.0775	0.0783	0.0779	-2.63	-0.51	0.51	182.2078	182.5156
Blood QC A	0.0736	0.0738	0.0737	**-7.88**	-0.14	0.14	187.3700	189.3006
Blood QC B	0.1973	0.1964	0.1968	2.66	0.25	-0.20	179.4413	181.8265
Blood QC A	0.0759	0.0759	0.0759	**-5.13**	0.00	0.00	174.6375	176.4778
Blood QC B	0.1977	0.1967	0.1972	2.87	0.25	-0.25	171.6670	173.6686
Blood QC A	0.0755	0.0756	0.0755	**-5.63**	0.00	0.13	178.4986	180.5468
High QC	0.4200	0.4179	0.4189	4.72	0.26	-0.24	167.4724	169.2081
Low QC	0.0796	0.0799	0.0797	-0.38	-0.13	0.25	177.8293	178.9211
DI Water	0.0000	0.0000	0.0000	-	-	-	185.4838	187.8913

		Target	Acceptance Range	
			Min	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		Ethanol Obtained Value Alq2		Result	UM	% Difference FID & Average				IS Area Counts Alq1		IS Area Counts Alq2	
		FID1	FID2	FID1	FID2			Alq1 FID1	Alq1 FID2	Alq 2 FID1	Alq2 FID2	FID1	FID2	FID1	FID2
1	BCCL-26-0547 001_001	0.1288	0.1286	0.1208	0.1201	0.124	0.020	3.39	3.23	-3.03	-3.59	182.8203	185.1904	185.2988	188.0677
2	BCCL-26-0559 001_001	0.1771	0.1762	0.1878	0.1865	0.181	0.029	-2.64	-3.13	3.24	2.53	189.7079	192.1172	190.5148	193.0932
3	BCCL-26-0560 001_001	0.1513	0.1515	0.1490	0.1492	0.150	0.024	0.70	0.83	-0.83	-0.70	182.3898	184.1618	177.8577	179.5386
4	BCCL-26-0570 001_001	0.1650	0.1643	0.1703	0.1694	0.167	0.027	-1.35	-1.76	1.82	1.29	188.1683	190.3267	174.6220	176.8618
5	**BCCL-26-0572 001_001**	0.0368	0.0369	0.0385	0.0388	0.037	0.006	-2.52	-2.25	1.99	2.78	186.6067	188.7226	175.1418	176.7708
6	BCCL-26-0594 001_001	0.1473	0.1475	0.1499	0.1501	0.148	0.024	-0.94	-0.81	0.81	0.94	178.3680	180.2816	176.8304	178.6979
7	BCCL-26-0613 001_001	0.1958	0.1946	0.2021	0.2010	0.198	0.032	-1.30	-1.90	1.88	1.32	187.5843	190.5194	182.1013	184.3358
8	BCCL-26-0646 001_001	0.2262	0.2252	0.2238	0.2220	0.224	0.036	0.85	0.40	-0.22	-1.03	184.1929	186.4734	182.0420	184.9499
9	BCCL-26-0654 001_001	0.1356	0.1353	0.1338	0.1337	0.134	0.022	0.74	0.52	-0.59	-0.67	184.7035	187.2803	169.6814	172.0228
10	BCCL-26-0671 001_001	0.1451	0.1451	0.1478	0.1468	0.146	0.023	-0.75	-0.75	1.09	0.41	183.3169	185.0981	187.2297	190.0832
11	BCCL-26-0672 001_001	0.1647	0.1649	0.1620	0.1614	0.163	0.026	0.89	1.01	-0.77	-1.13	181.4894	183.2388	184.3504	186.4021
12	**BCCL-26-0677 001_001**	0.0989	0.0986	0.0995	0.0994	0.099	0.016	-0.20	-0.50	0.40	0.30	176.5063	178.6009	177.0269	178.9029
13	BCCL-26-0684 001_001	0.1272	0.1266	0.1243	0.1253	0.125	0.020	1.07	0.60	-1.23	-0.44	179.6351	182.1503	180.6355	181.9593
14	BCCL-26-0685 001_001	0.1668	0.1658	0.1698	0.1708	0.168	0.027	-0.89	-1.49	0.89	1.49	186.9912	189.4869	182.3858	183.3947
15	BCCL-26-0686 001_001	0.1571	0.1566	0.1536	0.1540	0.155	0.025	1.14	0.82	-1.11	-0.85	175.8696	178.4156	180.5423	181.8767
16	BCCL-26-0692 001_001	0.2010	0.2000	0.2008	0.2015	0.200	0.032	0.09	-0.41	-0.01	0.34	180.5201	183.1372	182.2873	183.6324
17	BCCL-26-0693 001_001	0.1660	0.1646	0.1650	0.1651	0.165	0.026	0.50	-0.35	-0.11	-0.05	182.0037	184.6524	184.2659	185.8523
18	BCCL-26-0694 001_001	0.1518	0.1502	0.1543	0.1539	0.152	0.024	-0.49	-1.54	1.15	0.88	183.5041	186.7335	170.7818	173.2348
19	BCCL-26-0698 001_001	0.2159	0.2137	0.2200	0.2184	0.217	0.035	-0.51	-1.52	1.38	0.65	178.2953	181.4362	177.1211	179.7965
20	BCCL-26-0704 001_001	0.1892	0.1873	0.1908	0.1893	0.189	0.030	0.03	-0.98	0.87	0.08	184.3302	187.4278	182.2575	185.2895

KB 5/11/2026

All blood QC A samples failed to meet acceptance criteria, outside 5% of target, all positive cases will be repeated -KB 5/11/2026

Kayla M. Baylor

Digitally signed by Kayla M. Baylor
Date: 2026.05.11 09:20:38 -05'00'

Brazoria County Crime Lab

BAC Batch Information

Batch Name: BAC-20260430-KB **Analyst:** Kayla M. Baylor **Instrument:** BAC-1

	Lot:	Expiration:	Inventory Number:
Cal 1	FN1227 2201	2/29/2028	S-23-5008CC
Cal 2	FN0417 2401	4/30/2029	S-26-5001A
Cal 3	FN0317 2301	3/31/2028	S-23-5010M
Cal 4	FN0307 2301	3/31/2028	S-23-5011M
Cal 5	FN0313 2302	3/31/2028	S-23-5012K
Cal 6	FN0409 2401	4/30/2029	S-26-5002A
Cal 7	FN0117 2402	1/31/2029	S-25-5071D
High QC	12052023-B	5/31/2028	S-24-5080Q
Low QC	1-H1455466WA	4/8/2029	S-25-5073L
Blood QC A	24061116	6/30/2029 ~~7/31/2029~~ -KB 5/11/26	S-26-5000B
Blood QC B	2302120	5/31/2027	S-25-5069B
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-20260430-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-20260430-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

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_KB.S

SEQUENCE PARAMETERS

Sequence : C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_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
4/30/2026 mh

SEQUENCE TABLE:

==========

Line : 1
Location : 1
Sample Information :
Sample Name : 0.010 g/100mL Cal (26-1096)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 1

==========

Line : 2
Location : 2
Sample Information :
Sample Name : 0.025 g/100mL Cal (26-1097)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 2

==========

Line : 3
Location : 3
Sample Information :
Sample Name : 0.050 g/100mL Cal (26-1098)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 3

==========

Line : 4
Location : 4
Sample Information :
Sample Name : 0.100 g/100mL Cal (26-1099)
Method Name : BAC
Sample Type : Calibration

KB

Calibration Level : 4

Line : 5
Location : 5
Sample Information :
Sample Name : 0.200 g/100mL Cal (26-1100)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 5

Line : 6
Location : 6
Sample Information :
Sample Name : 0.400 g/100mL Cal (26-1101)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 6

Line : 7
Location : 7
Sample Information :
Sample Name : 0.500 g/100mL Cal (26-1102)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 7

Line : 8
Location : 8
Sample Information :
Sample Name : Negative (26-1103)
Method Name : BAC
Sample Type : Sample

Line : 9
Location : 9
Sample Information :
Sample Name : High QC (26-1104)
Method Name : BAC
Sample Type : Sample

Line : 10
Location : 10
Sample Information :

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_KB.S

Sample Name : Low QC (26-1105)
Method Name : BAC
Sample Type : Sample

Line : 11
Location : 11
Sample Information :
Sample Name : Blood QC A (26-1106)
Method Name : BAC
Sample Type : Sample

Line : 12
Location : 12
Sample Information : Alq 1
Sample Name : BCCL-26-0547 001_001 (26-1107)
Method Name : BAC
Sample Type : Sample

Line : 13
Location : 13
Sample Information : Alq 1
Sample Name : BCCL-26-0559 001_001 (26-1108)
Method Name : BAC
Sample Type : Sample

Line : 14
Location : 14
Sample Information : Alq 1
Sample Name : BCCL-26-0560 001_001 (26-1109)
Method Name : BAC
Sample Type : Sample

Line : 15
Location : 15
Sample Information : Alq 1
Sample Name : BCCL-26-0570 001_001 (26-1110)
Method Name : BAC
Sample Type : Sample

Line : 16
Location : 16
Sample Information : Alq 1

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_KB.S

Sample Name : BCCL-26-0572 001_001 (26-1111)
Method Name : BAC
Sample Type : Sample

Line : 17
Location : 17
Sample Information : Alq 1
Sample Name : BCCL-26-0594 001_001 (26-1112)
Method Name : BAC
Sample Type : Sample

Line : 18
Location : 18
Sample Information : Alq 1
Sample Name : BCCL-26-0613 001_001 (26-1113)
Method Name : BAC
Sample Type : Sample

Line : 19
Location : 19
Sample Information : Alq 1
Sample Name : BCCL-26-0646 001_001 (26-1114)
Method Name : BAC
Sample Type : Sample

Line : 20
Location : 20
Sample Information : Alq 1
Sample Name : BCCL-26-0654 001_001 (26-1115)
Method Name : BAC
Sample Type : Sample

Line : 21
Location : 21
Sample Information : Alq 1
Sample Name : BCCL-26-0671 001_001 (26-1116)
Method Name : BAC
Sample Type : Sample

Line : 22
Location : 22
Sample Information :

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_KB.S

Sample Name : Blood QC B (26-1117)
Method Name : BAC
Sample Type : Sample

Line : 23
Location : 23
Sample Information : Alq 1
Sample Name : BCCL-26-0672 001_001 (26-1118)
Method Name : BAC
Sample Type : Sample

Line : 24
Location : 24
Sample Information : Alq 1
Sample Name : BCCL-26-0677 001_001 (26-1119)
Method Name : BAC
Sample Type : Sample

Line : 25
Location : 25
Sample Information : Alq 1
Sample Name : BCCL-26-0684 001_001 (26-1120)
Method Name : BAC
Sample Type : Sample

Line : 26
Location : 26
Sample Information : Alq 1
Sample Name : BCCL-26-0685 001_001 (26-1121)
Method Name : BAC
Sample Type : Sample

Line : 27
Location : 27
Sample Information : Alq 1
Sample Name : BCCL-26-0686 001_001 (26-1122)
Method Name : BAC
Sample Type : Sample

Line : 28
Location : 28
Sample Information : Alq 1

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_KB.S

Sample Name : BCCL-26-0692 001_001 (26-1123)
Method Name : BAC
Sample Type : Sample

Line : 29
Location : 29
Sample Information : Alq 1
Sample Name : BCCL-26-0693 001_001 (26-1124)
Method Name : BAC
Sample Type : Sample

Line : 30
Location : 30
Sample Information : Alq 1
Sample Name : BCCL-26-0694 001_001 (26-1125)
Method Name : BAC
Sample Type : Sample

Line : 31
Location : 31
Sample Information : Alq 1
Sample Name : BCCL-26-0698 001_001 (26-1126)
Method Name : BAC
Sample Type : Sample

Line : 32
Location : 32
Sample Information : Alq 1
Sample Name : BCCL-26-0704 001_001 (26-1127)
Method Name : BAC
Sample Type : Sample

Line : 33
Location : 33
Sample Information :
Sample Name : Blood QC A (26-1128)
Method Name : BAC
Sample Type : Sample

Line : 34
Location : 34
Sample Information : Alq 2

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_KB.S

Sample Name : BCCL-26-0704 001_001 (26-1129)
Method Name : BAC
Sample Type : Sample

Line : 35
Location : 35
Sample Information : Alq 2
Sample Name : BCCL-26-0698 001_001 (26-1130)
Method Name : BAC
Sample Type : Sample

Line : 36
Location : 36
Sample Information : Alq 2
Sample Name : BCCL-26-0694 001_001 (26-1131)
Method Name : BAC
Sample Type : Sample

Line : 37
Location : 37
Sample Information : Alq 2
Sample Name : BCCL-26-0693 001_001 (26-1132)
Method Name : BAC
Sample Type : Sample

Line : 38
Location : 38
Sample Information : Alq 2
Sample Name : BCCL-26-0692 001_001 (26-1133)
Method Name : BAC
Sample Type : Sample

Line : 39
Location : 39
Sample Information : Alq 2
Sample Name : BCCL-26-0686 001_001 (26-1134)
Method Name : BAC
Sample Type : Sample

Line : 40
Location : 40
Sample Information : Alq 2

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_KB.S

Sample Name : BCCL-26-0685 001_001 (26-1135)
Method Name : BAC
Sample Type : Sample

Line : 41
Location : 41
Sample Information : Alq 2
Sample Name : BCCL-26-0684 001_001 (26-1136)
Method Name : BAC
Sample Type : Sample

Line : 42
Location : 42
Sample Information : Alq 2
Sample Name : BCCL-26-0677 001_001 (26-1137)
Method Name : BAC
Sample Type : Sample

Line : 43
Location : 43
Sample Information : Alq 2
Sample Name : BCCL-26-0672 001_001 (26-1138)
Method Name : BAC
Sample Type : Sample

Line : 44
Location : 44
Sample Information :
Sample Name : Blood QC B (26-1139)
Method Name : BAC
Sample Type : Sample

Line : 45
Location : 45
Sample Information : Alq 2
Sample Name : BCCL-26-0671 001_001 (26-1140)
Method Name : BAC
Sample Type : Sample

Line : 46
Location : 46
Sample Information : Alq 2

KB

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_KB.S

Sample Name : BCCL-26-0654 001_001 (26-1141)
Method Name : BAC
Sample Type : Sample

Line : 47
Location : 47
Sample Information : Alq 2
Sample Name : BCCL-26-0646 001_001 (26-1142)
Method Name : BAC
Sample Type : Sample

Line : 48
Location : 48
Sample Information : Alq 2
Sample Name : BCCL-26-0613 001_001 (26-1143)
Method Name : BAC
Sample Type : Sample

Line : 49
Location : 49
Sample Information : Alq 2
Sample Name : BCCL-26-0594 001_001 (26-1144)
Method Name : BAC
Sample Type : Sample

Line : 50
Location : 50
Sample Information : Alq 2
Sample Name : BCCL-26-0572 001_001 (26-1145)
Method Name : BAC
Sample Type : Sample

Line : 51
Location : 51
Sample Information : Alq 2
Sample Name : BCCL-26-0570 001_001 (26-1146)
Method Name : BAC
Sample Type : Sample

Line : 52
Location : 52
Sample Information : Alq 2

KB

Sample Name : BCCL-26-0560 001_001 (26-1147)
Method Name : BAC
Sample Type : Sample

Line : 53
Location : 53
Sample Information : Alq 2
Sample Name : BCCL-26-0559 001_001 (26-1148)
Method Name : BAC
Sample Type : Sample

Line : 54
Location : 54
Sample Information : Alq 2
Sample Name : BCCL-26-0547 001_001 (26-1149)
Method Name : BAC
Sample Type : Sample

Line : 55
Location : 55
Sample Information :
Sample Name : Blood QC A (26-1150)
Method Name : BAC
Sample Type : Sample

Line : 56
Location : 56
Sample Information :
Sample Name : High QC (26-1151)
Method Name : BAC
Sample Type : Sample

Line : 57
Location : 57
Sample Information :
Sample Name : Low QC (26-1152)
Method Name : BAC
Sample Type : Sample

Line : 58
Location : 58
Sample Information :

Sequence: C:\CHEM32\1\SEQUENCE\2026\BAC_20260430_KB.S

Sample Name	: DI Water (26-1153)
Method Name	: BAC
Sample Type	: Sample

==========

KB

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

Agilent 7890A

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

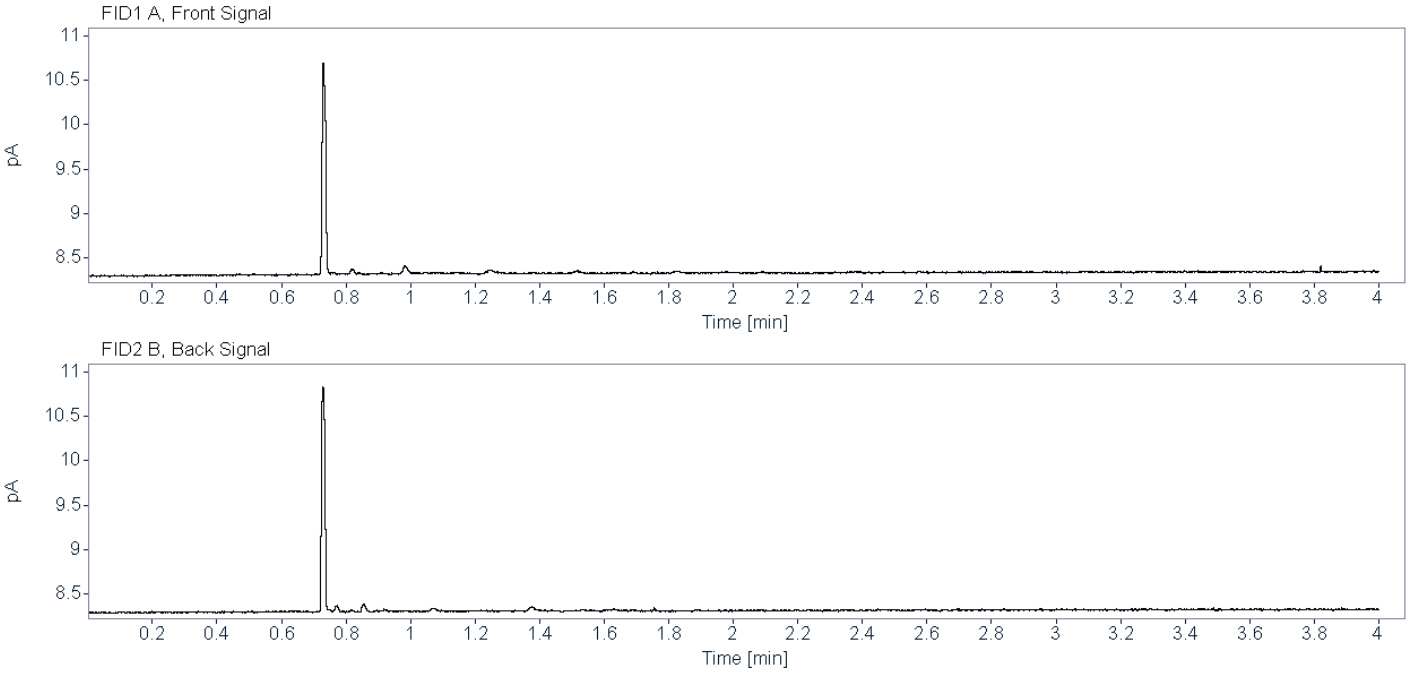
Apply Method's Manual Integration Events: No

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Air **Description:** **Sample Barcode** **Vial Number:** 1

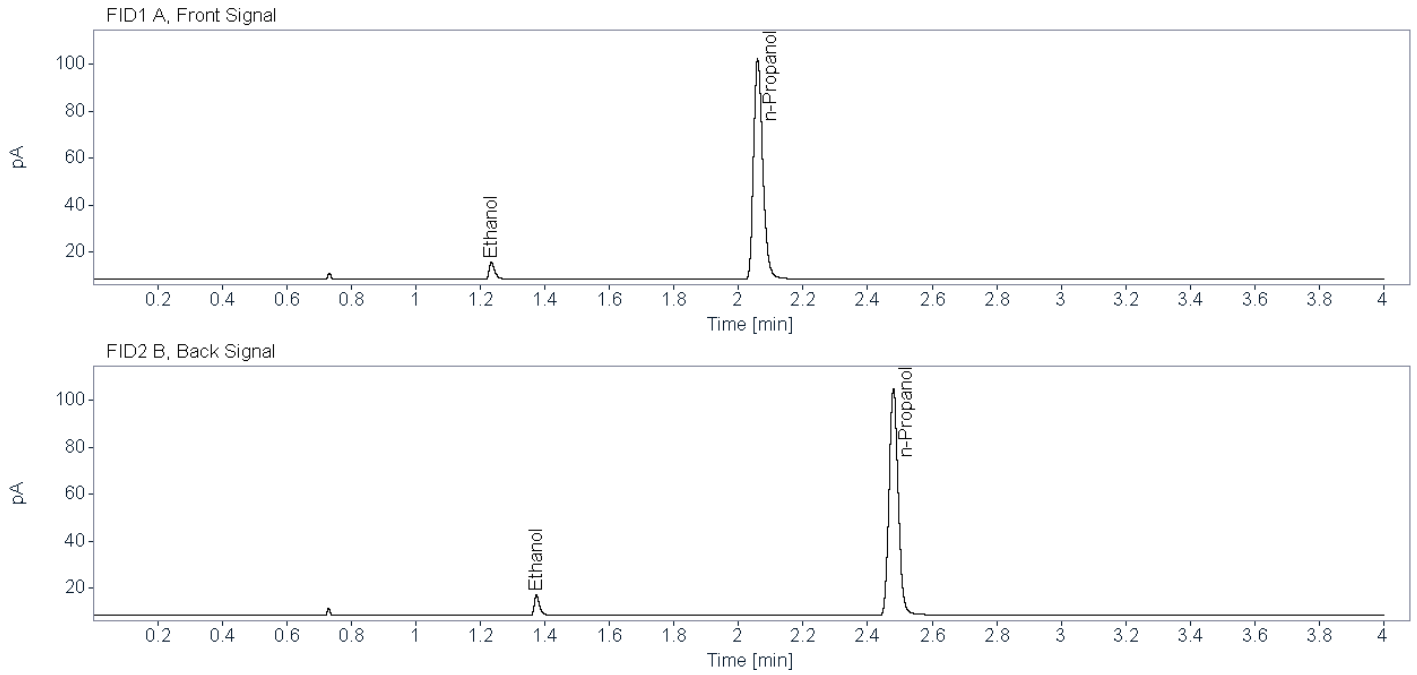
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 8:36:16 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430PC_KB 2026-04-30 08-26-18\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:** 4/30/2026 8:40:59 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430PC_KB 2026-04-30 08-26-18\002F0201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.65145	1.235	1.233	8.9578	0.0099
n-Propanol	0.75485	2.059	2.059	185.7326	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69279	1.374	1.370	9.7995	0.0105
n-Propanol	0.86663	2.480	2.470	188.9764	0.0100

Calibration Table

General Calibration Setting

Calib. Data Modified : 5/1/2026 6:37:05 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	9.16189	1.09148e-3	No	No	1	Ethanol
		2	2.50000e-2	23.99222	1.04200e-3				
		3	5.00000e-2	48.28067	1.03561e-3				
		4	1.00000e-1	100.91615	9.90922e-4				
		5	2.00000e-1	199.77101	1.00115e-3				
		6	4.00000e-1	411.17307	9.72826e-4				
		7	5.00000e-1	517.90607	9.65426e-4				
1.368	2	1	1.00000e-2	10.07575	9.92482e-4	No	No	2	Ethanol
		2	2.50000e-2	25.66169	9.74215e-4				
		3	5.00000e-2	51.15907	9.77344e-4				
		4	1.00000e-1	105.53904	9.47517e-4				
		5	2.00000e-1	207.89180	9.62039e-4				
		6	4.00000e-1	424.60370	9.42055e-4				
		7	5.00000e-1	533.35303	9.37465e-4				
2.059	1	1	1.00000e-2	186.80315	5.35323e-5	No	Yes	1	n-Propanol
		2	1.00000e-2	184.13908	5.43068e-5				
		3	1.00000e-2	179.20482	5.58021e-5				
		4	1.00000e-2	185.00780	5.40518e-5				
		5	1.00000e-2	180.12570	5.55168e-5				
		6	1.00000e-2	182.98538	5.46492e-5				
		7	1.00000e-2	183.26904	5.45646e-5				
2.478	2	1	1.00000e-2	188.07878	5.31692e-5	No	Yes	2	n-Propanol
		2	1.00000e-2	185.00749	5.40519e-5				
		3	1.00000e-2	180.47079	5.54106e-5				
		4	1.00000e-2	186.38687	5.36518e-5				
		5	1.00000e-2	180.07806	5.55315e-5				
		6	1.00000e-2	184.42343	5.42230e-5				
		7	1.00000e-2	184.57353	5.41789e-5				

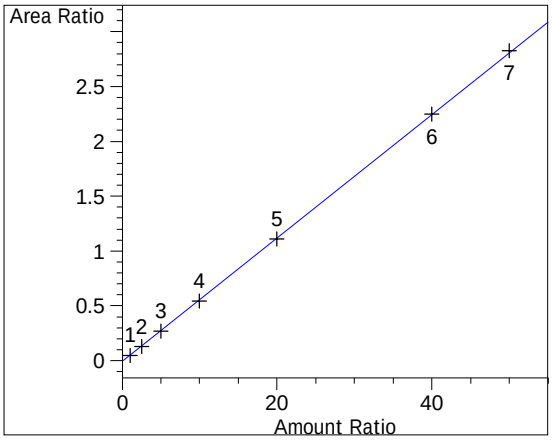
Peak Sum Table

No Entries in table

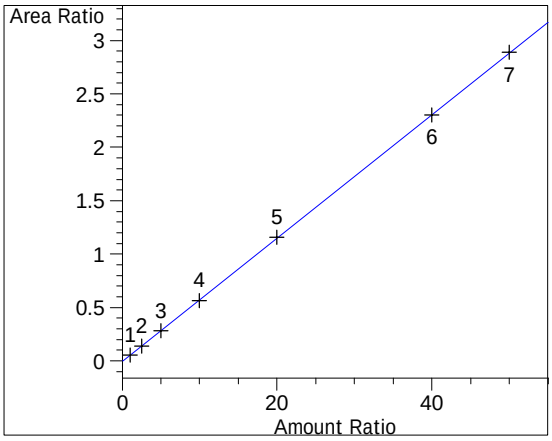
1 Warnings or Errors :

Warning : Curve requires more calibration points., (n-Propanol)

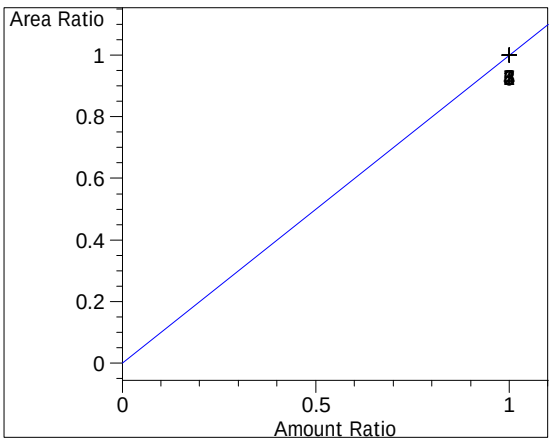
Calibration Curves



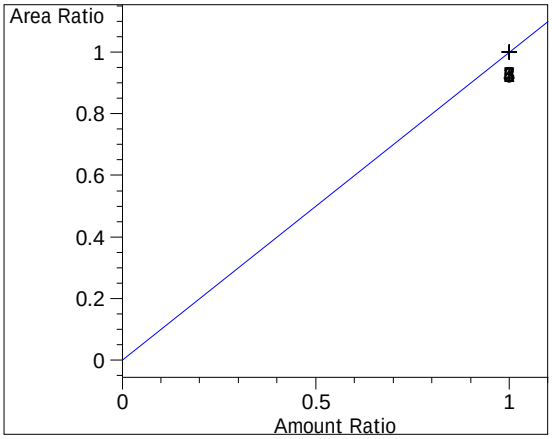
Ethanol at exp. RT: 1.226
FID1 A, Front Signal
Correlation: 0.99996
Residual Std. Dev.: 0.00995
Formula: y = mx + b
m: 5.63433e-2
b: -9.18694e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.376423
Level 3 : 0.182044
Level 4 : 0.089915
Level 5 : 0.044223
Level 6 : 0.021827
Level 7 : 0.017356



Ethanol at exp. RT: 1.368
FID2 B, Back Signal
Correlation: 0.99999
Residual Std. Dev.: 0.00471
Formula: y = mx + b
m: 5.77661e-2
b: -4.94927e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.386226
Level 3 : 0.188983
Level 4 : 0.094611
Level 5 : 0.046405
Level 6 : 0.023269
Level 7 : 0.018539



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

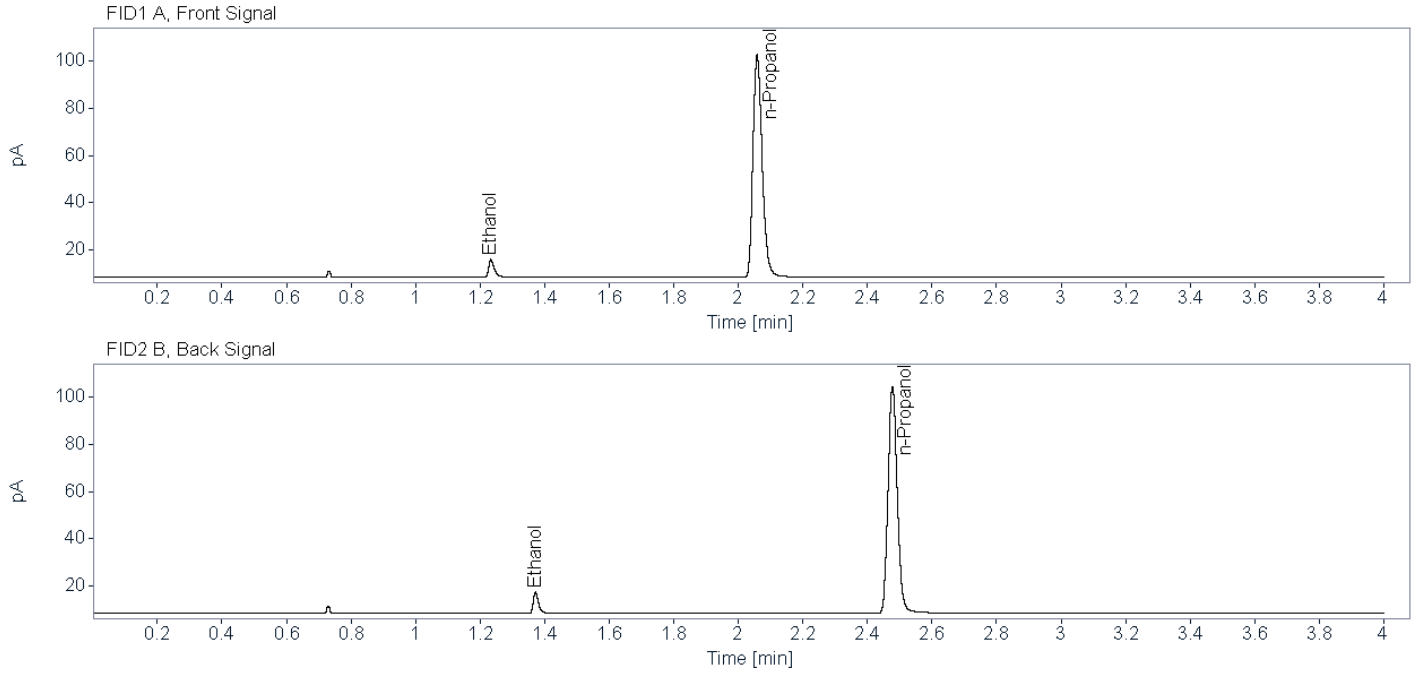


n-Propanol at exp. RT: 2.478
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 1
Level 3 : 1
Level 4 : 1
Level 5 : 1
Level 6 : 1
Level 7 : 1

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Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.010 g/100mL Cal (26-1096) **Description:** **Sample Barcode** 26-1096 **Vial Number:** 1
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:02:38 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\001F0101.D



Name FID1A

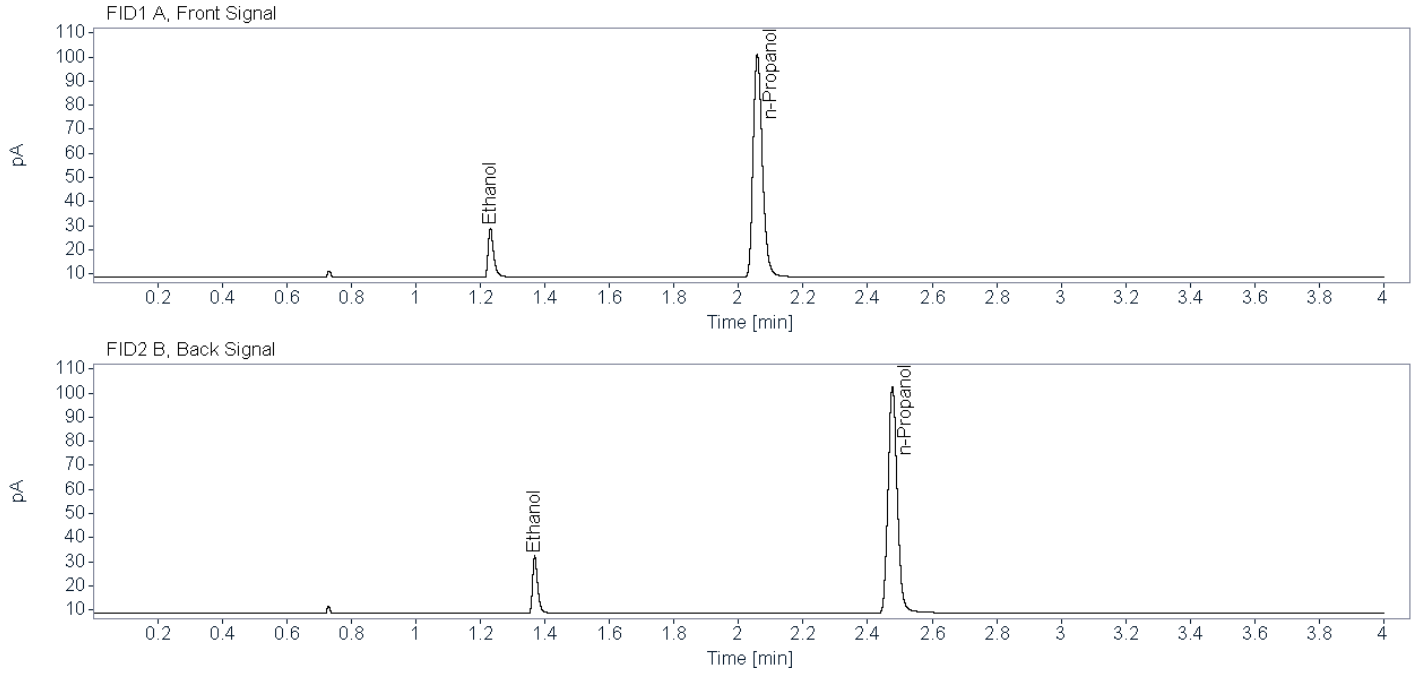
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.63015	1.234	1.234	9.1619	0.0103
n-Propanol	0.76668	2.058	2.058	186.8031	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.68676	1.372	1.372	10.0757	0.0101
n-Propanol	0.86749	2.478	2.478	188.0788	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.025 g/100mL Cal (26-1097) **Description:** **Sample Barcode** 26-1097 **Vial Number:** 2
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:07:21 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\002F0201.D



Name FID1A

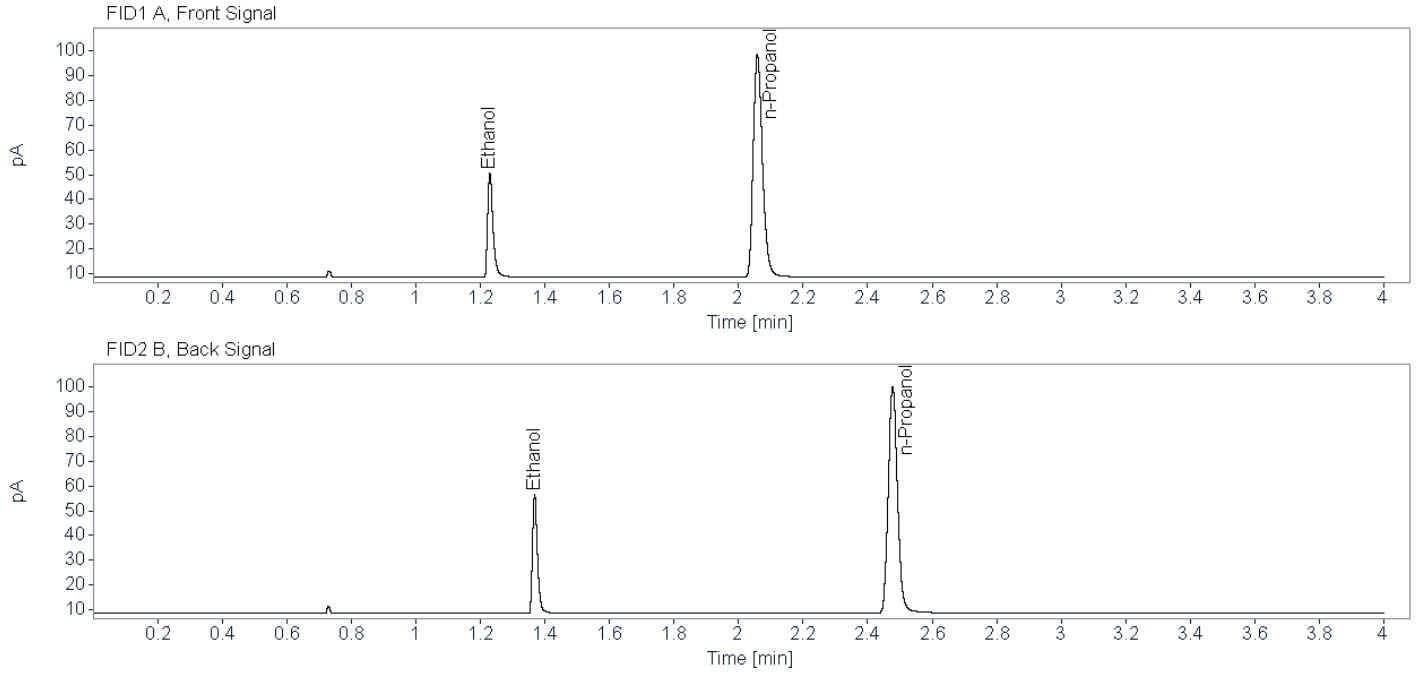
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.64024	1.231	1.231	23.9922	0.0248
n-Propanol	0.75917	2.058	2.058	184.1391	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.68423	1.369	1.369	25.6617	0.0249
n-Propanol	0.85906	2.477	2.477	185.0075	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.050 g/100mL Cal (26-1098) **Description:** **Sample Barcode** 26-1098 **Vial Number:** 3
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:13:03 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\003F0301.D



Name FID1A

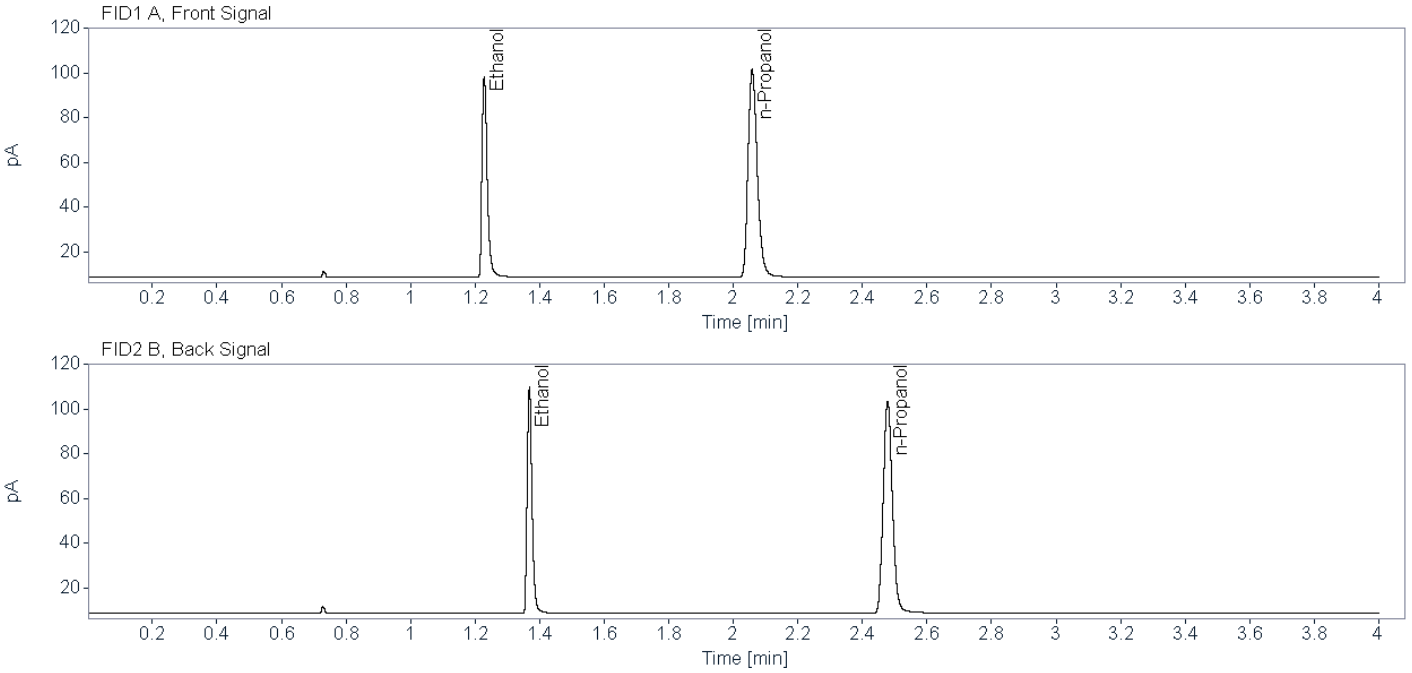
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.64843	1.230	1.230	48.2807	0.0494
n-Propanol	0.74722	2.058	2.058	179.2048	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72141	1.368	1.368	51.1591	0.0499
n-Propanol	0.86497	2.477	2.477	180.4708	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.100 g/100mL Cal (26-1099) **Description:** **Sample Barcode** 26-1099 **Vial Number:** 4
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:17:46 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\004F0401.D



Name FID1A

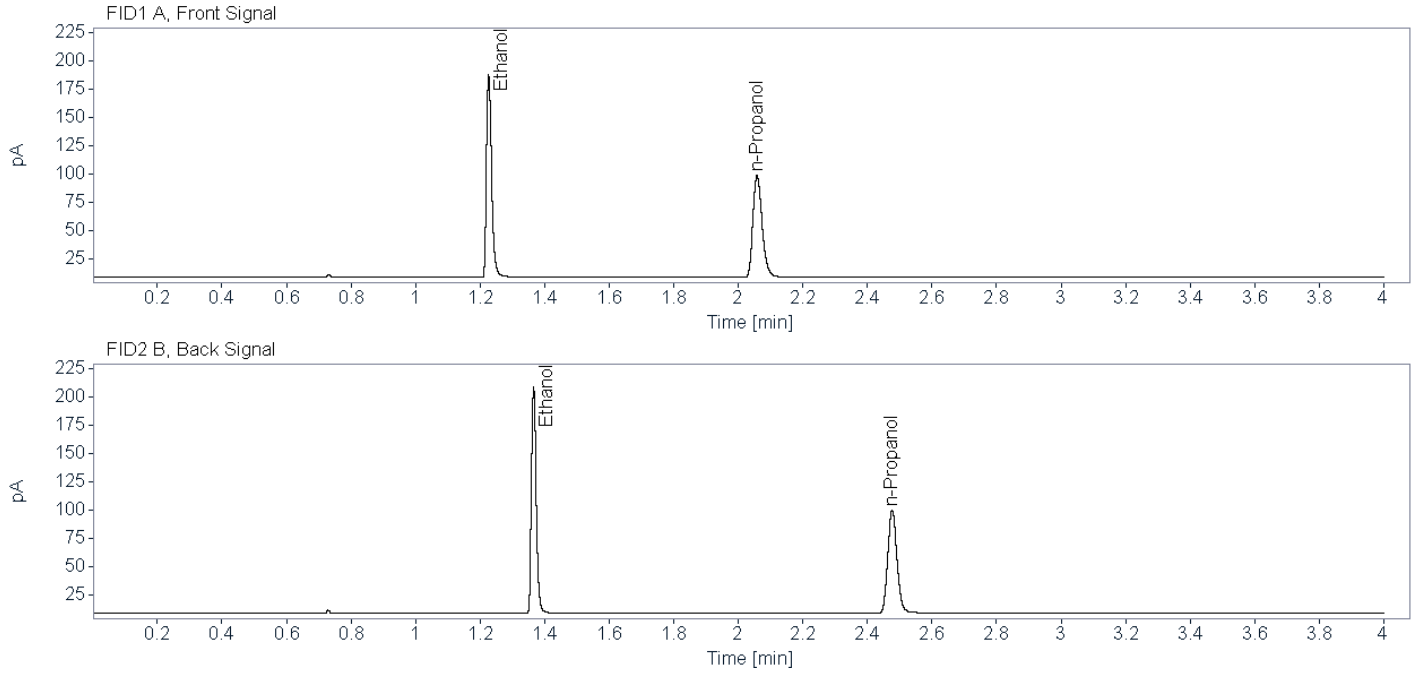
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.68744	1.228	1.228	100.9161	0.0984
n-Propanol	0.76349	2.059	2.059	185.0078	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75145	1.368	1.368	105.5390	0.0989
n-Propanol	0.86811	2.478	2.478	186.3869	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.200 g/100mL Cal (26-1100) **Description:** **Sample Barcode** 26-1100 **Vial Number:** 5
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:23:28 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\005F0501.D



Name FID1A

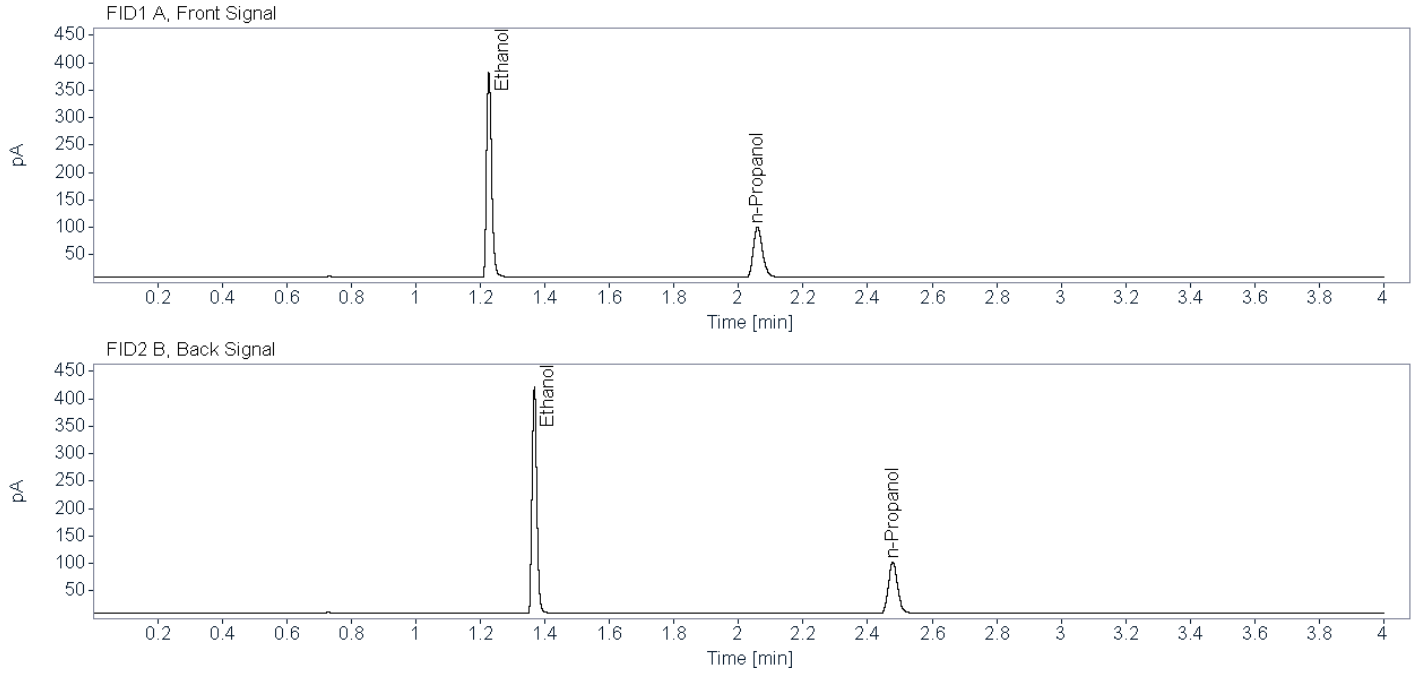
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70653	1.227	1.227	199.7710	0.1985
n-Propanol	0.76063	2.058	2.058	180.1257	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78828	1.366	1.366	207.8918	0.2007
n-Propanol	0.85162	2.477	2.477	180.0781	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.400 g/100mL Cal (26-1101) **Description:** **Sample Barcode** 26-1101 **Vial Number:** 6
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:28:10 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\006F0601.D



Name FID1A

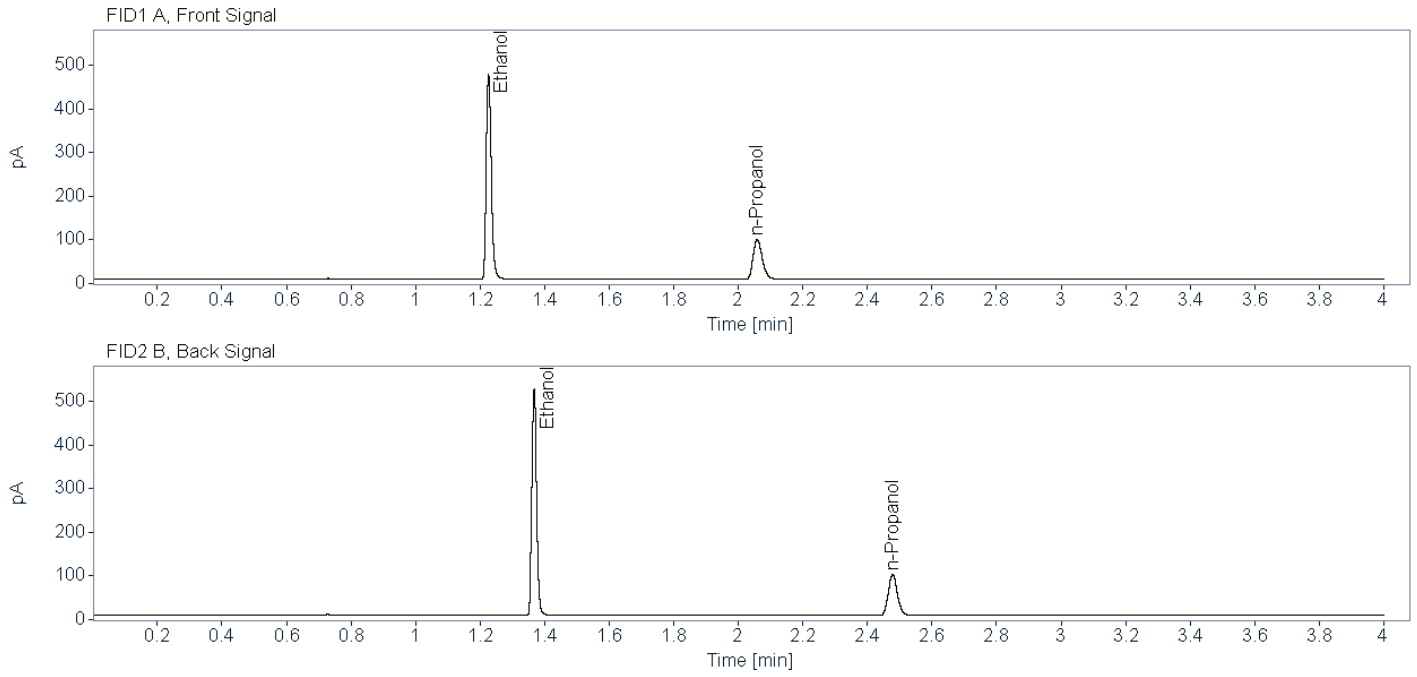
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75859	1.226	1.226	411.1731	0.4004
n-Propanol	0.74676	2.059	2.059	182.9854	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84283	1.367	1.367	424.6037	0.3994
n-Propanol	0.85815	2.478	2.478	184.4234	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.500 g/100mL Cal (26-1102) **Description:** **Sample Barcode** **Vial Number:** 7
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:33:51 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\007F0701.D



Name FID1A

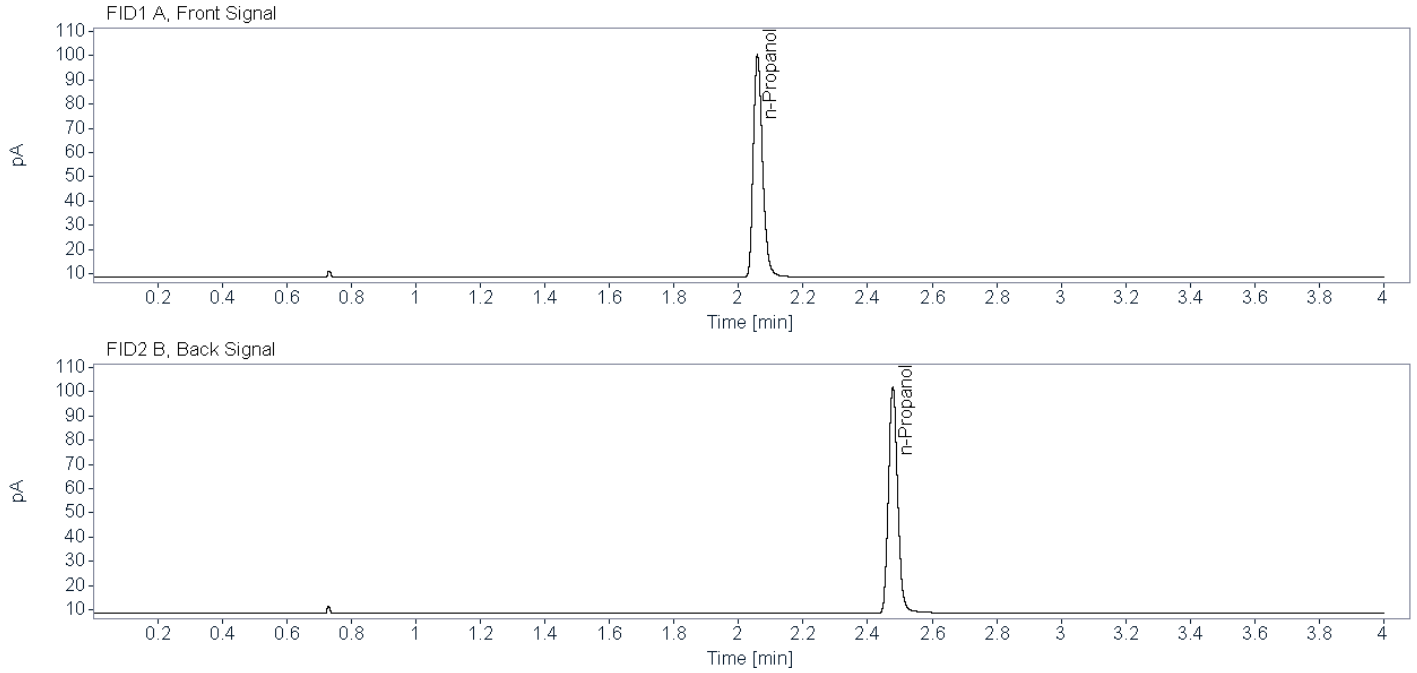
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77624	1.226	1.226	517.9061	0.5032
n-Propanol	0.76125	2.059	2.059	183.2690	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.88019	1.368	1.368	533.3530	0.5011
n-Propanol	0.86533	2.478	2.478	184.5735	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Negative (26-1103) **Description:** **Sample Barcode** 26-1103 **Vial Number:** 8
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:38:33 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\008F0801.D



Name FID1A

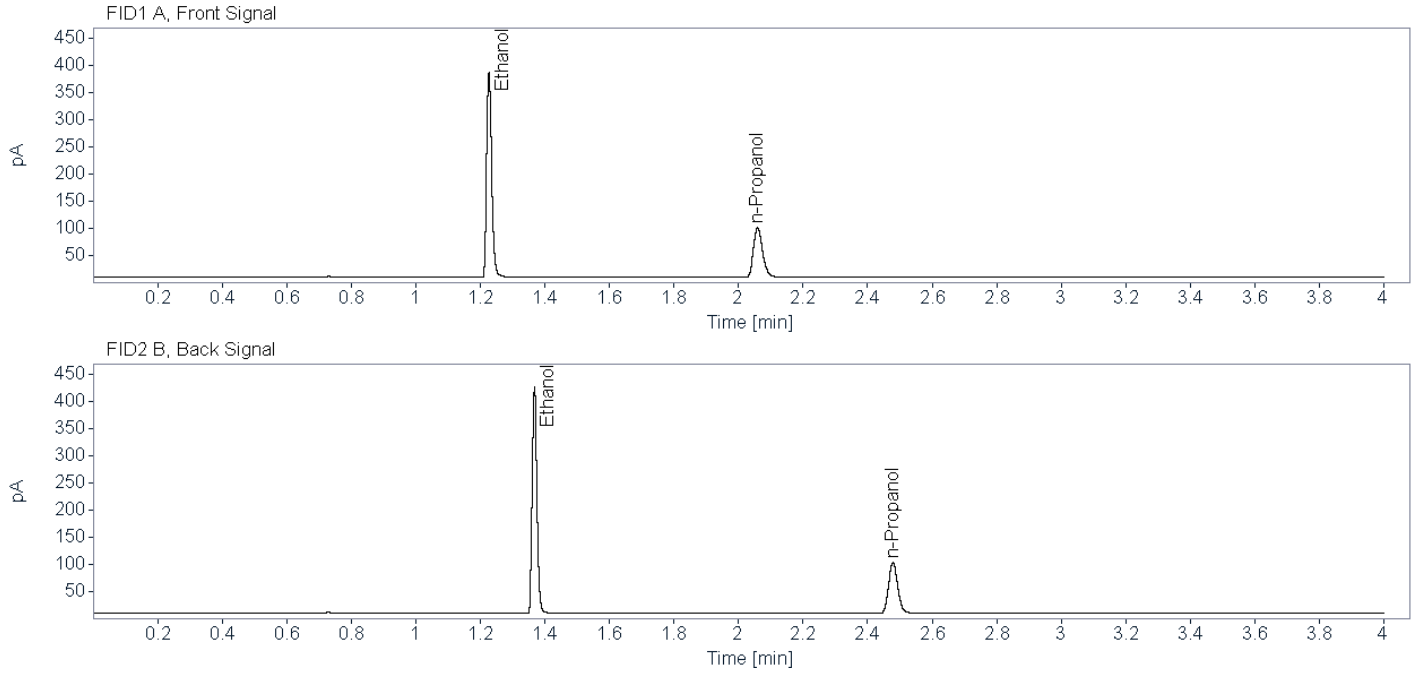
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.74756	2.059	2.059	182.4527	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86186	2.478	2.478	183.7870	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (26-1104) **Description:** **Sample Barcode** 26-1104 **Vial Number:** 9
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:44:15 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\009F0901.D



Name FID1A

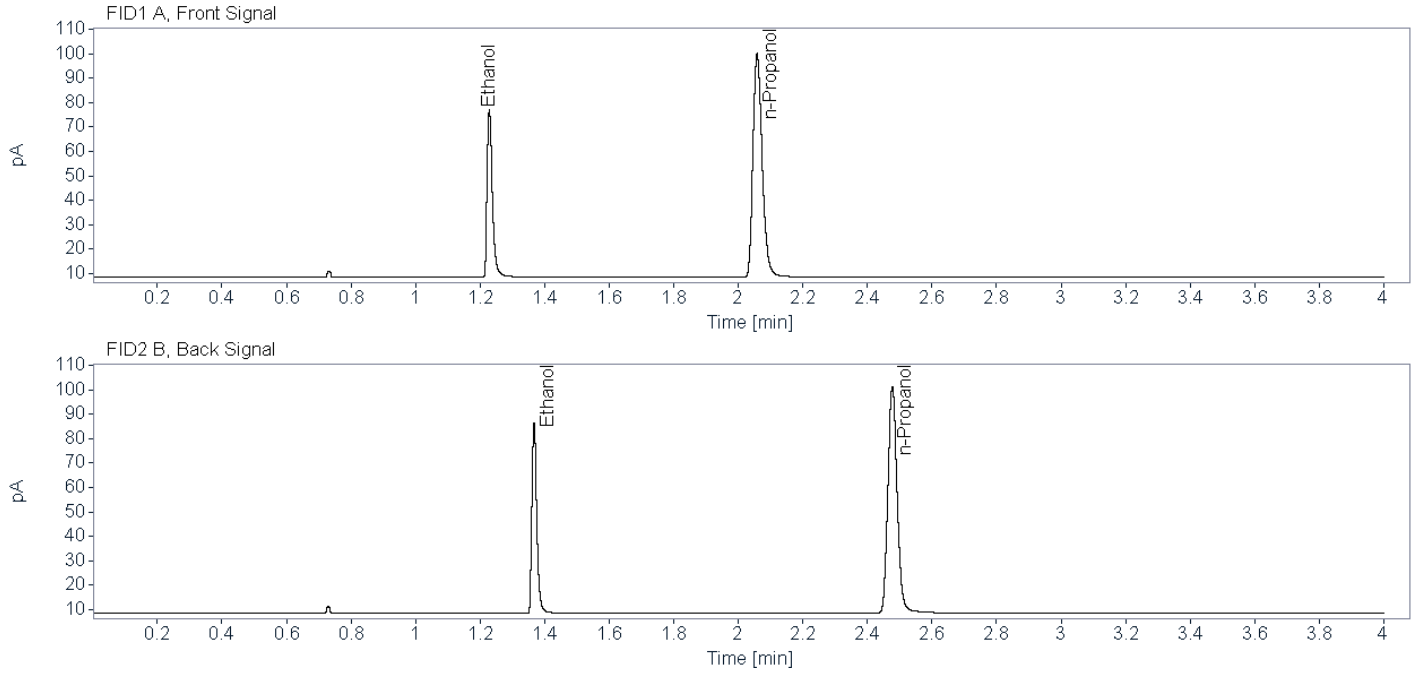
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76329	1.227	1.226	417.0802	0.4060
n-Propanol	0.74557	2.059	2.059	183.0685	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84549	1.368	1.368	430.4764	0.4038
n-Propanol	0.85407	2.478	2.478	184.9464	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (26-1105) **Description:** **Sample Barcode** 26-1105 **Vial Number:** 10
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:48:58 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\010F1001.D



Name FID1A

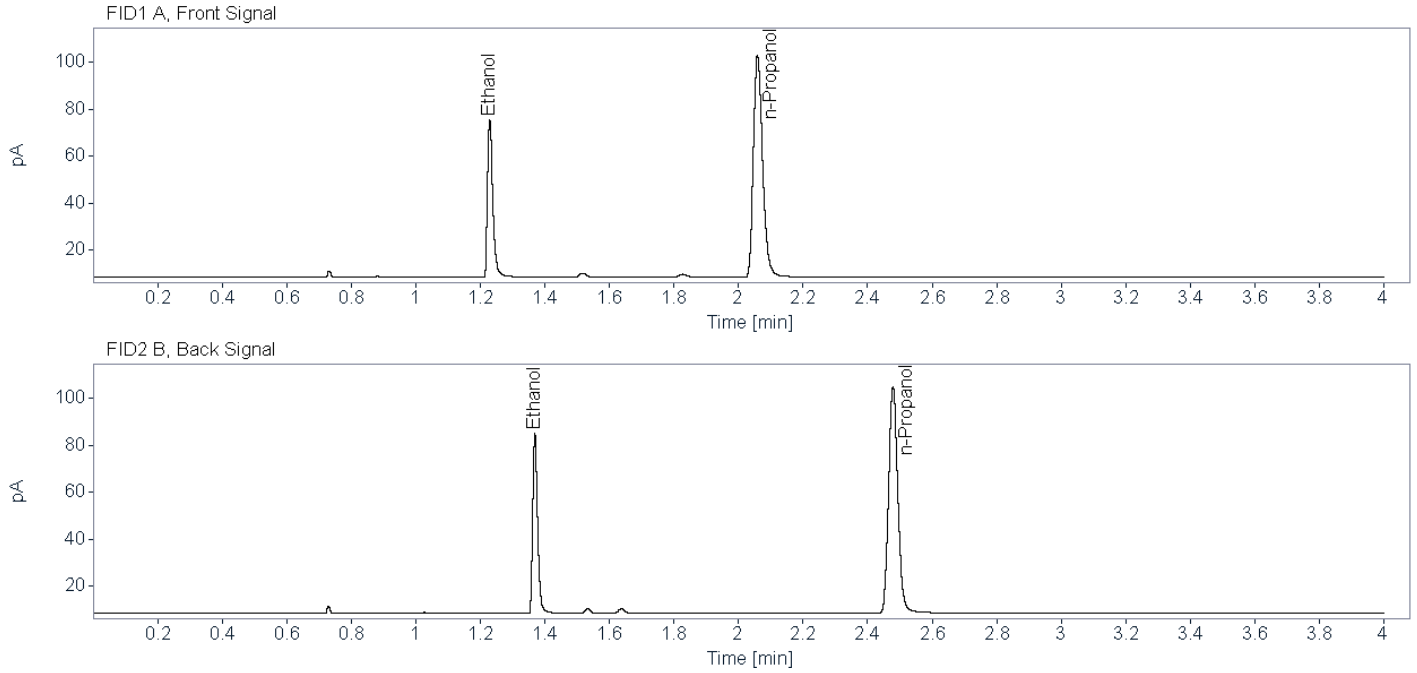
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.66947	1.229	1.226	77.9130	0.0775
n-Propanol	0.75853	2.058	2.059	182.2078	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73648	1.367	1.368	81.6828	0.0783
n-Propanol	0.85297	2.477	2.478	182.5156	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (26-1106) **Description:** **Sample Barcode** 26-1106 **Vial Number:** 11
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 10:54:39 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\011F1101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.66538	1.229	1.226	76.0150	0.0736
n-Propanol	0.74810	2.059	2.059	187.3700	0.0100

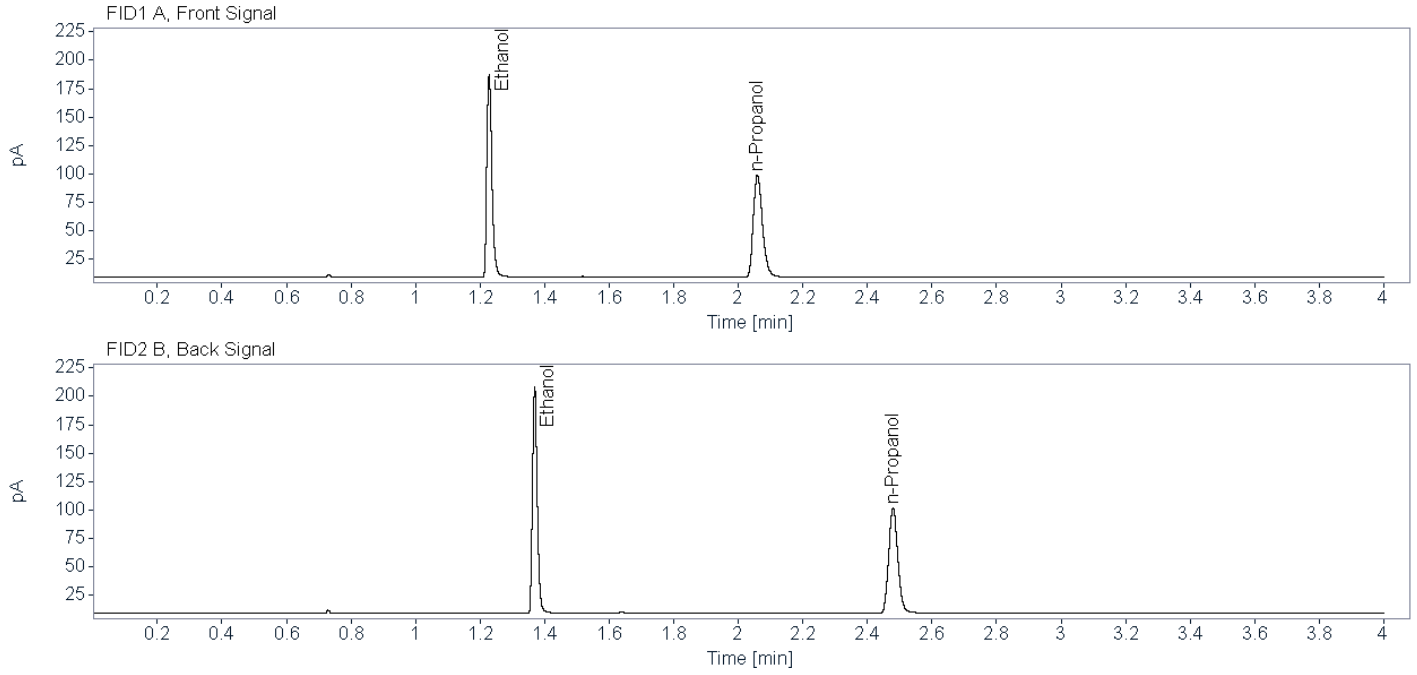
Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72964	1.369	1.368	79.7160	0.0738
n-Propanol	0.85515	2.479	2.478	189.3006	0.0100

Blood QC A failed to meet acceptance criteria, outside 5% of target -KB 5/11/2026

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (26-1117) **Description:** **Sample Barcode** 26-1117 **Vial Number:** 22
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:52:04 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\022F2201.D



Name FID1A

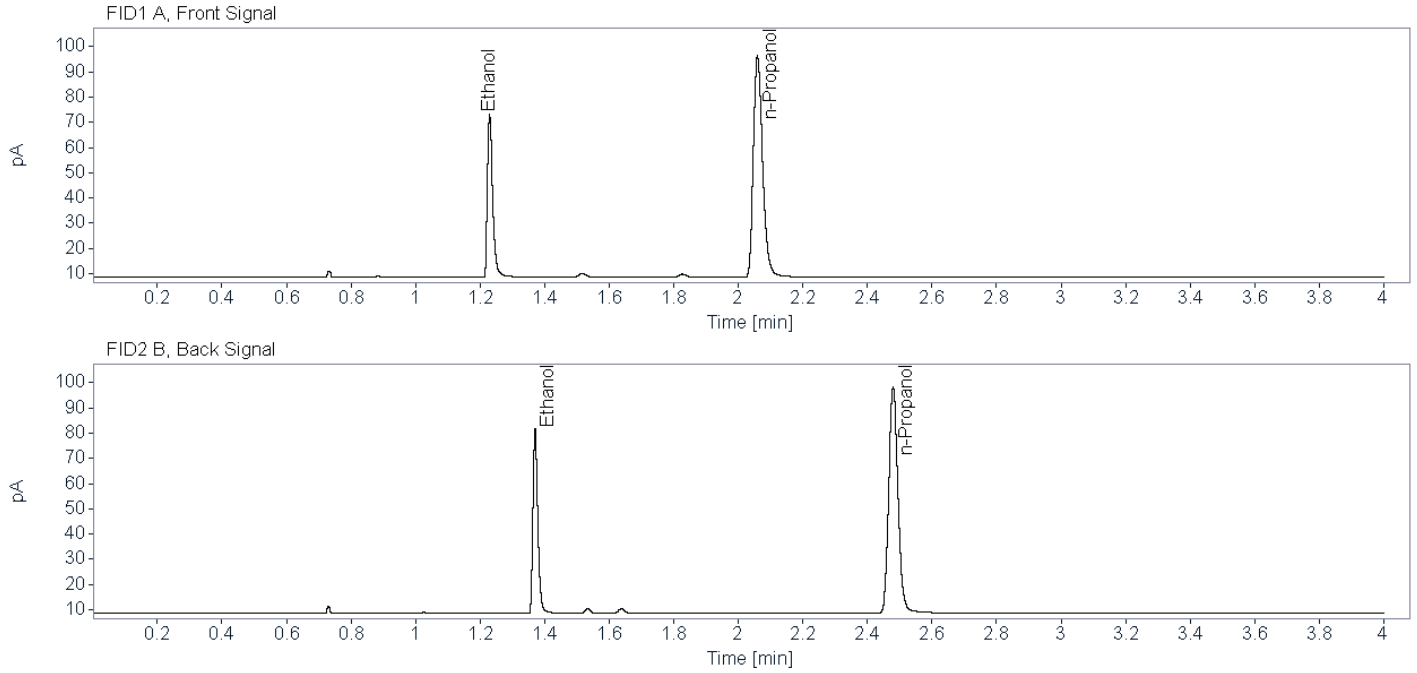
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72904	1.228	1.226	197.8436	0.1973
n-Propanol	0.74034	2.059	2.059	179.4413	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79458	1.369	1.368	205.3718	0.1964
n-Propanol	0.85184	2.479	2.478	181.8265	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (26-1128) **Description:** **Sample Barcode** 26-1128 **Vial Number:** 33
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:49:03 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\033F3301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.67562	1.230	1.226	73.0984	0.0759
n-Propanol	0.74075	2.060	2.059	174.6375	0.0100

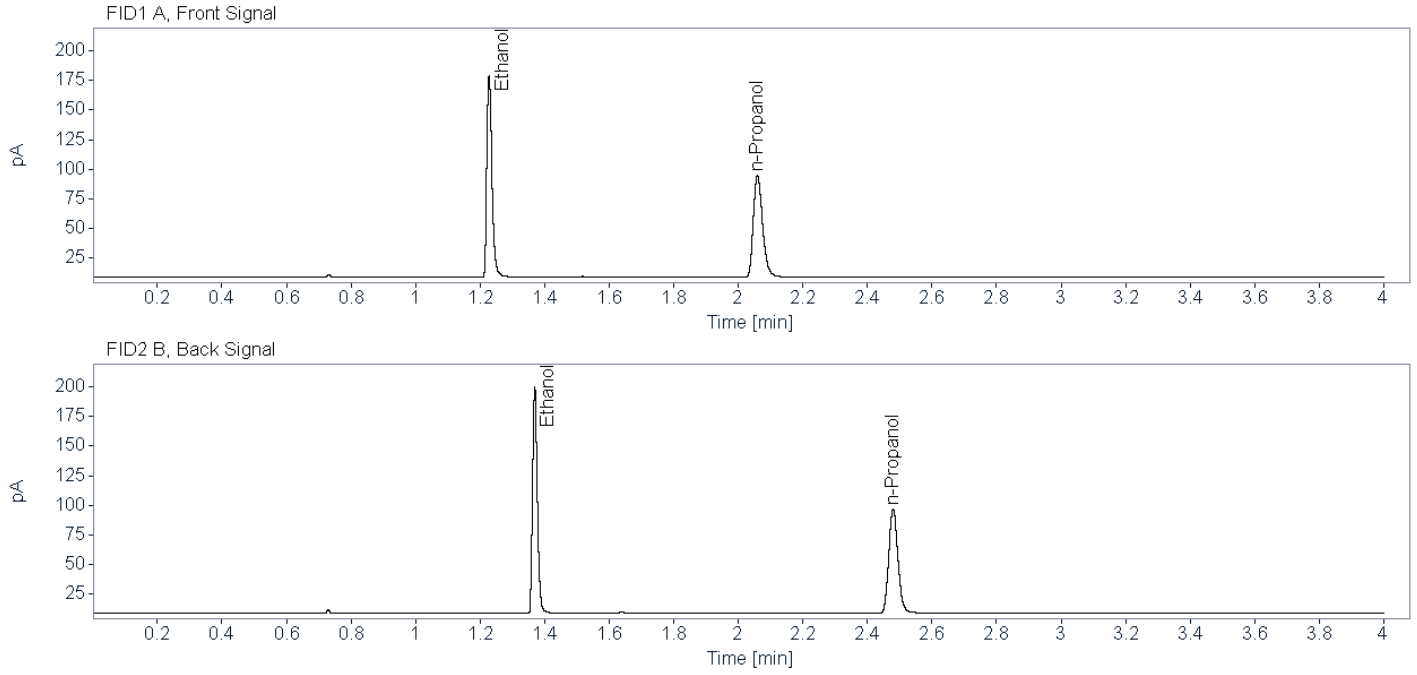
Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73666	1.371	1.368	76.5167	0.0759
n-Propanol	0.84496	2.480	2.478	176.4778	0.0100

Blood QC A failed to meet acceptance criteria, outside 5% of target -KB 5/11/2026

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (26-1139) **Description:** **Sample Barcode** 26-1139 **Vial Number:** 44
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:46:28 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\044F4401.D



Name FID1A

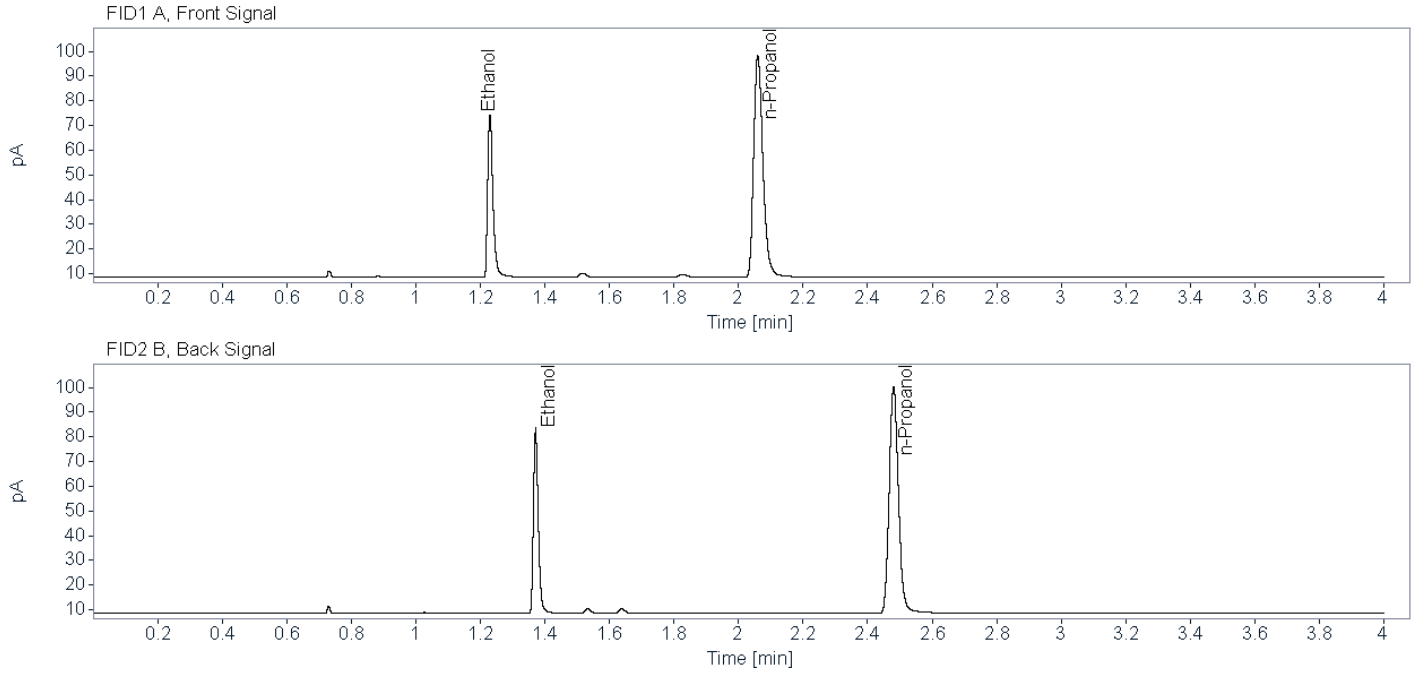
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72690	1.228	1.226	189.6676	0.1977
n-Propanol	0.73814	2.059	2.059	171.6670	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78044	1.370	1.368	196.4291	0.1967
n-Propanol	0.84957	2.480	2.478	173.6686	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (26-1150) **Description:** **Sample Barcode** 26-1150 **Vial Number:** 55
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:43:27 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\055F5501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.67234	1.230	1.226	74.2481	0.0755
n-Propanol	0.74536	2.060	2.059	178.4986	0.0100

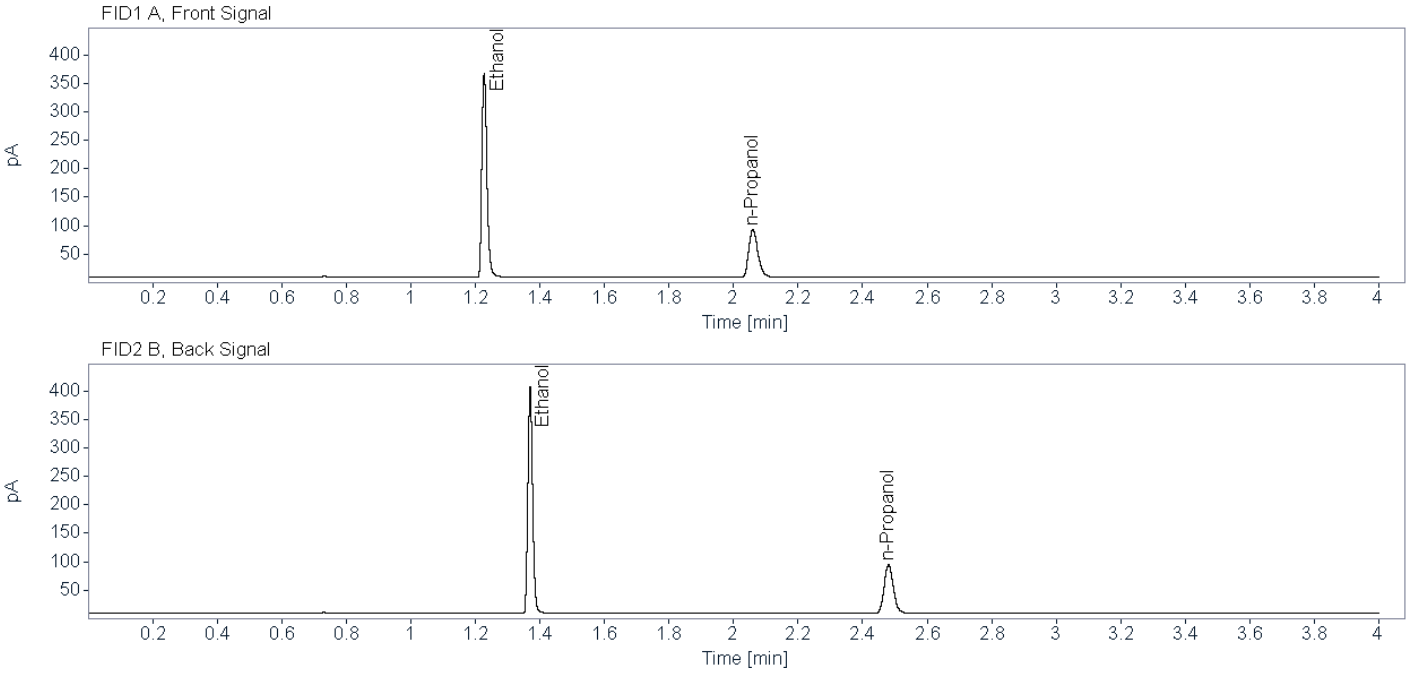
Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74480	1.371	1.368	77.9273	0.0756
n-Propanol	0.85861	2.480	2.478	180.5468	0.0100

Blood QC A failed to meet acceptance criteria, outside 5% of target -KB 5/11/2026

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (26-1151) **Description:** **Sample Barcode** 26-1151 **Vial Number:** 56
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:48:52 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\056F5601.D



Name FID1A

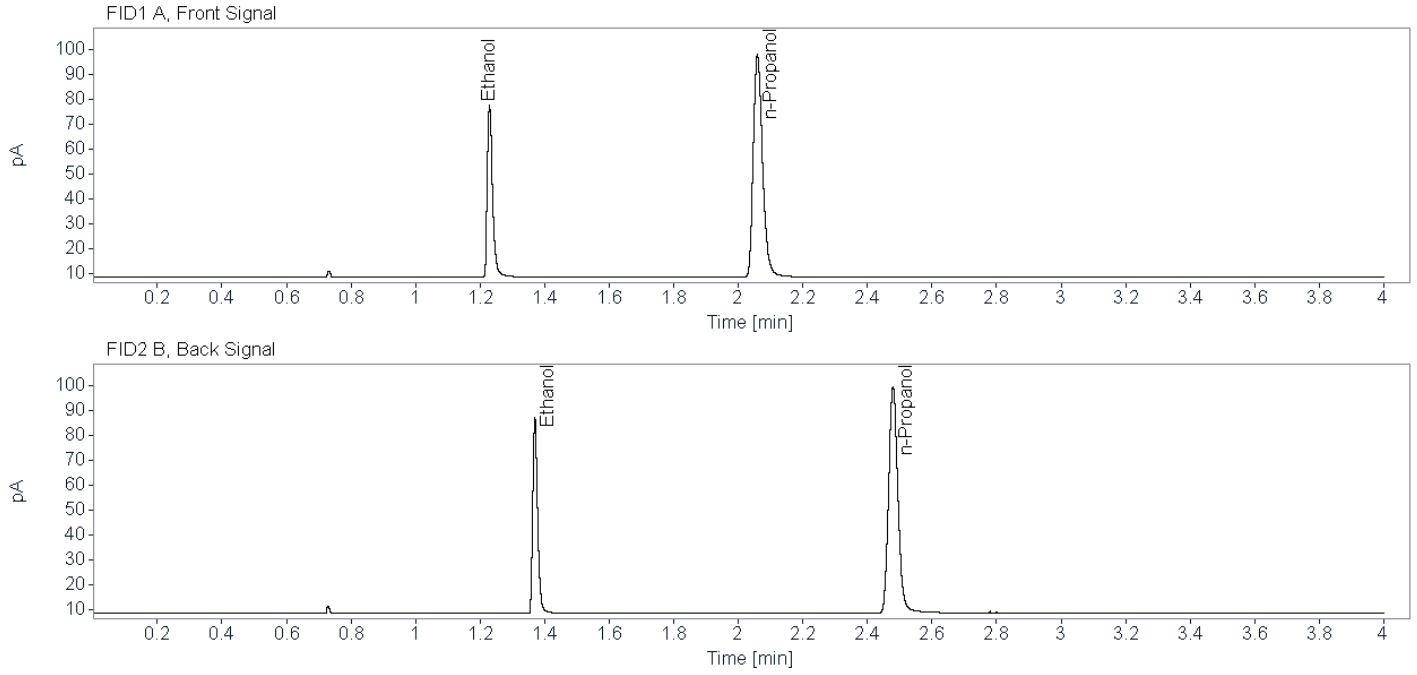
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75446	1.227	1.226	394.7291	0.4200
n-Propanol	0.74136	2.060	2.059	167.4724	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84962	1.370	1.368	407.6348	0.4179
n-Propanol	0.85572	2.480	2.478	169.2081	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (26-1152) **Description:** **Sample Barcode** 26-1152 **Vial Number:** 57
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:53:51 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\057F5701.D



Name FID1A

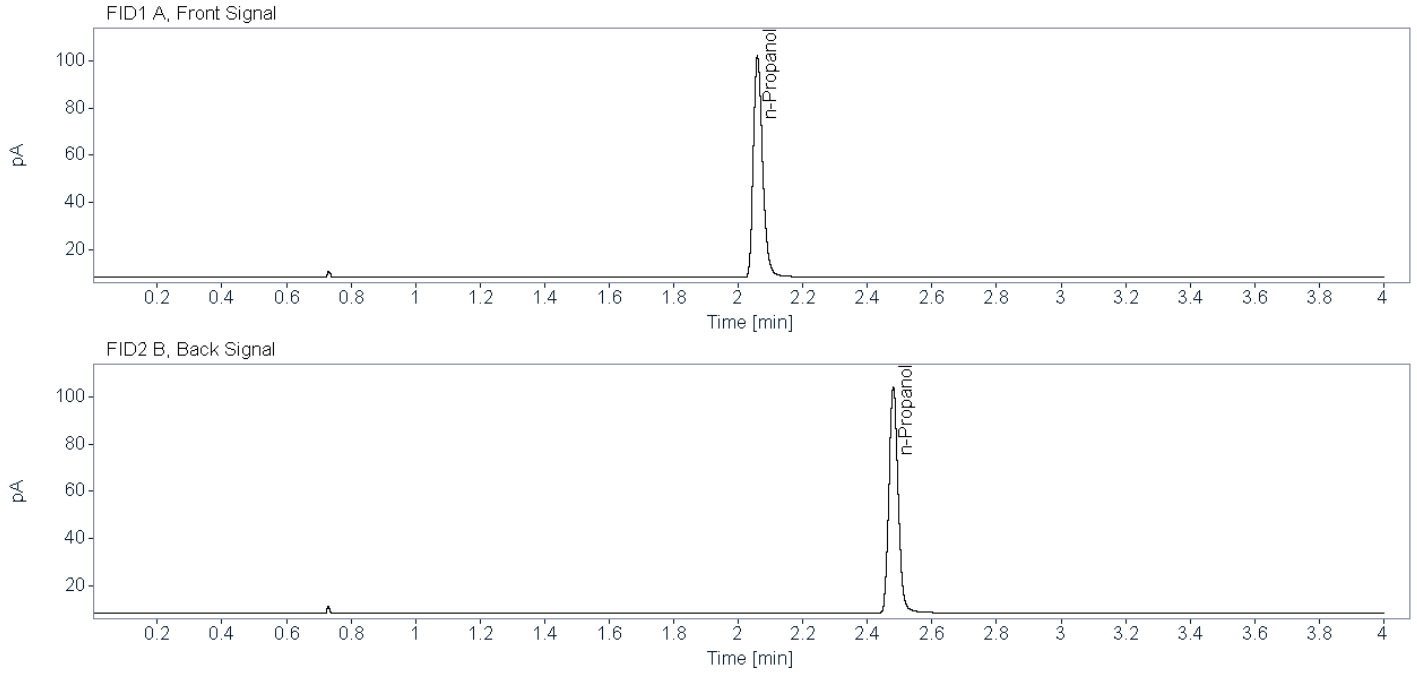
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.67682	1.229	1.226	78.1594	0.0796
n-Propanol	0.74000	2.059	2.059	177.8293	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73136	1.370	1.368	81.7267	0.0799
n-Propanol	0.84748	2.480	2.478	178.9211	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: DI Water (26-1153) **Description:** **Sample Barcode** 26-1153 **Vial Number:** 58
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:59:16 PM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\058F5801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.74109	2.060	2.059	185.4838	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85622	2.480	2.478	187.8913	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0547 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1288	Aliquot 1:	0.1286
	Aliquot 2:	0.1208	Aliquot 2:	0.1201

KB 5/11/2026

Reported Result: **0.124** **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

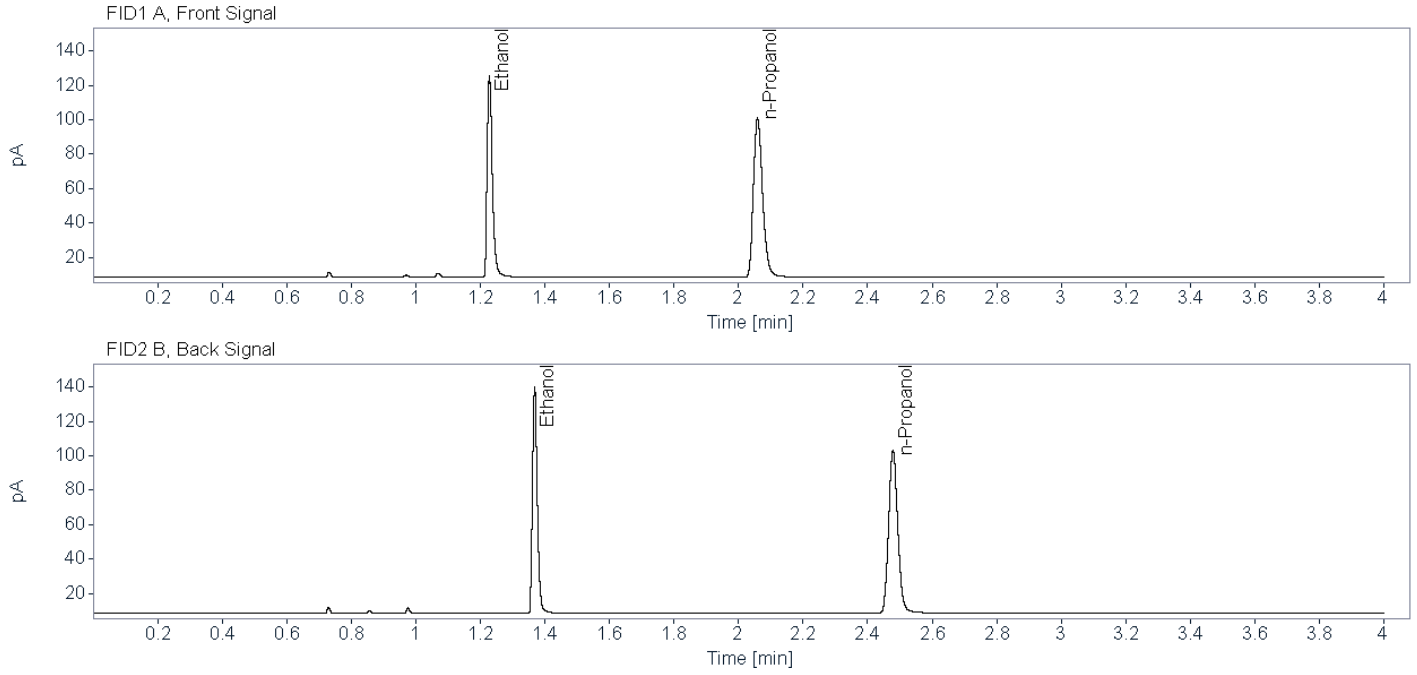
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0547 001_001 (26-1107) **Description:** Alq 1 **Sample Barcode** 26-1107 **Vial Number:** 12

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:00:04 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\012F1201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69865	1.228	1.226	130.9519	0.1288
n-Propanol	0.74960	2.059	2.059	182.8203	0.0100

Name FID2B

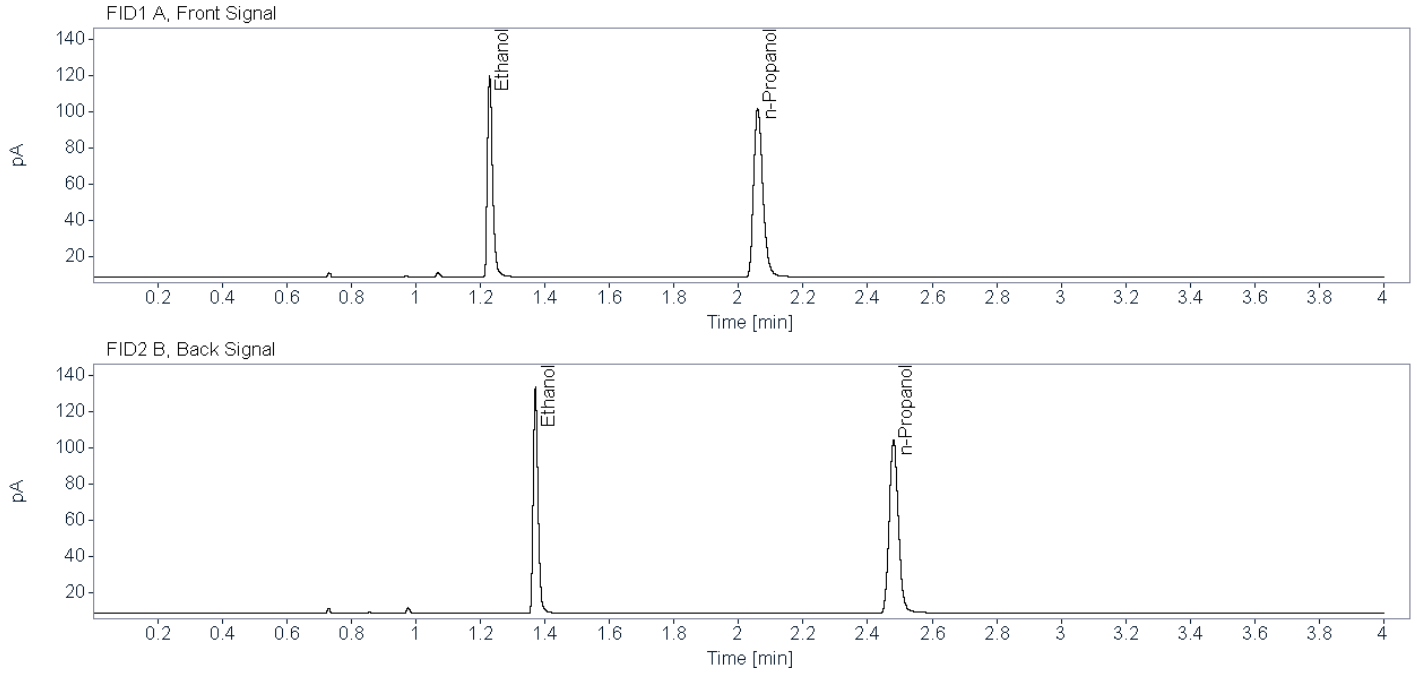
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76689	1.368	1.368	136.6567	0.1286
n-Propanol	0.85005	2.478	2.478	185.1904	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0547 001_001 (26-1149) **Description:** Alq 2 **Sample Barcode** **Vial Number:** 54

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:38:28 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\054F5401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70018	1.229	1.226	124.3786	0.1208
n-Propanol	0.74603	2.060	2.059	185.2988	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78175	1.371	1.368	129.5304	0.1201
n-Propanol	0.85957	2.480	2.478	188.0677	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0559 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1771	Aliquot 1:	0.1762
	Aliquot 2:	0.1878	Aliquot 2:	0.1865

KB 5/11/2026

Reported Result: ~~0.181~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

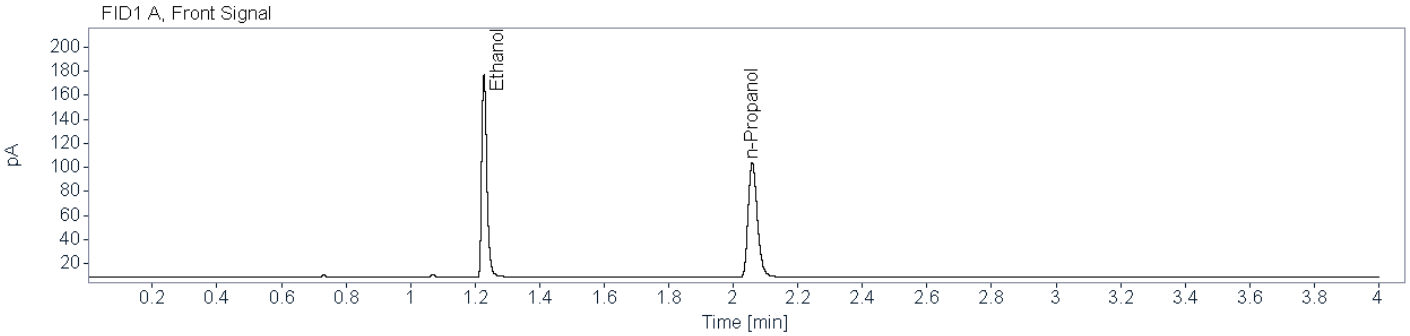
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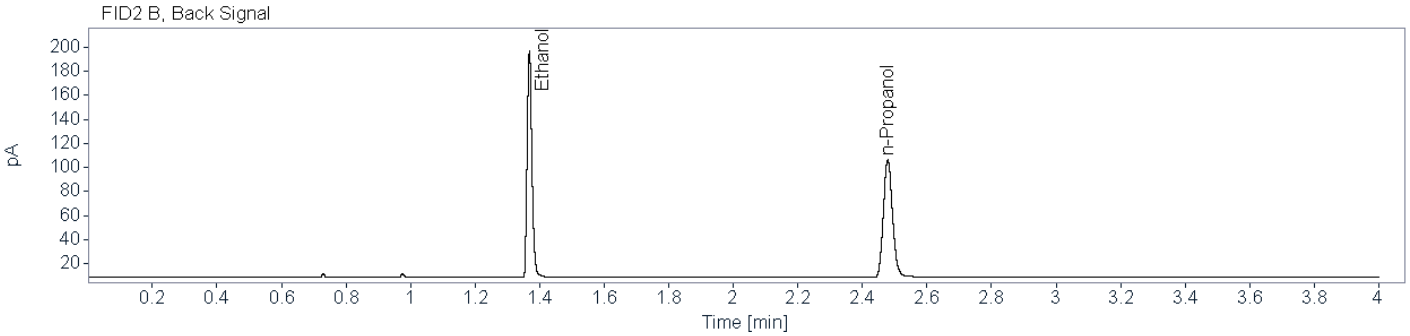
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0559 001_001 (26-1108) **Description:** Alq 1 **Sample Barcode** 26-1108 **Vial Number:** 13

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:05:03 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\013F1301.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71992	1.228	1.226	187.5465	0.1771
n-Propanol	0.75479	2.059	2.059	189.7079	0.0100

Name FID2B

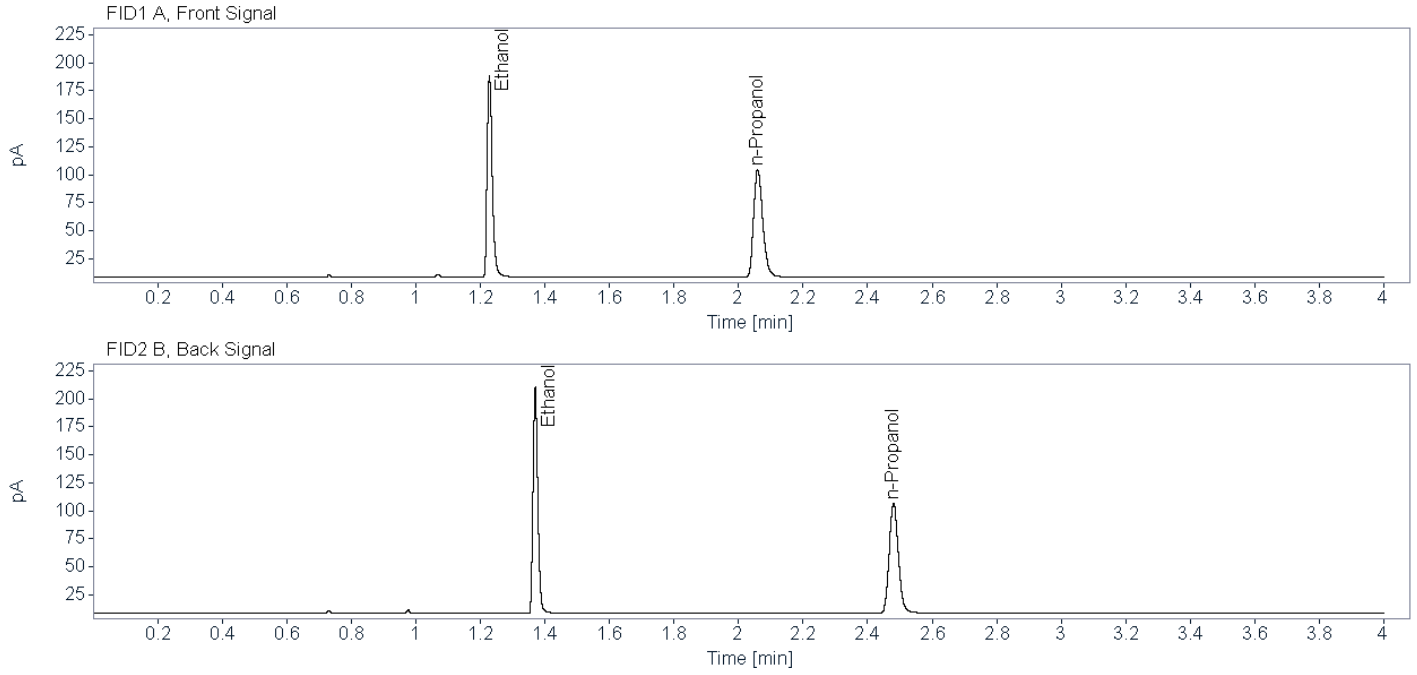
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78552	1.368	1.368	194.5837	0.1762
n-Propanol	0.86634	2.479	2.478	192.1172	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0559 001_001 (26-1148) **Description:** Alq 2 **Sample Barcode** 26-1148 **Vial Number:** 53

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:33:04 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\053F5301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72117	1.228	1.226	199.8174	0.1878
n-Propanol	0.74661	2.059	2.059	190.5148	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80342	1.370	1.368	207.0729	0.1865
n-Propanol	0.86278	2.480	2.478	193.0932	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0560 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1513	Aliquot 1:	0.1515
	Aliquot 2:	0.1490	Aliquot 2:	0.1492

KB 5/11/2026

Reported Result: **0.150** **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

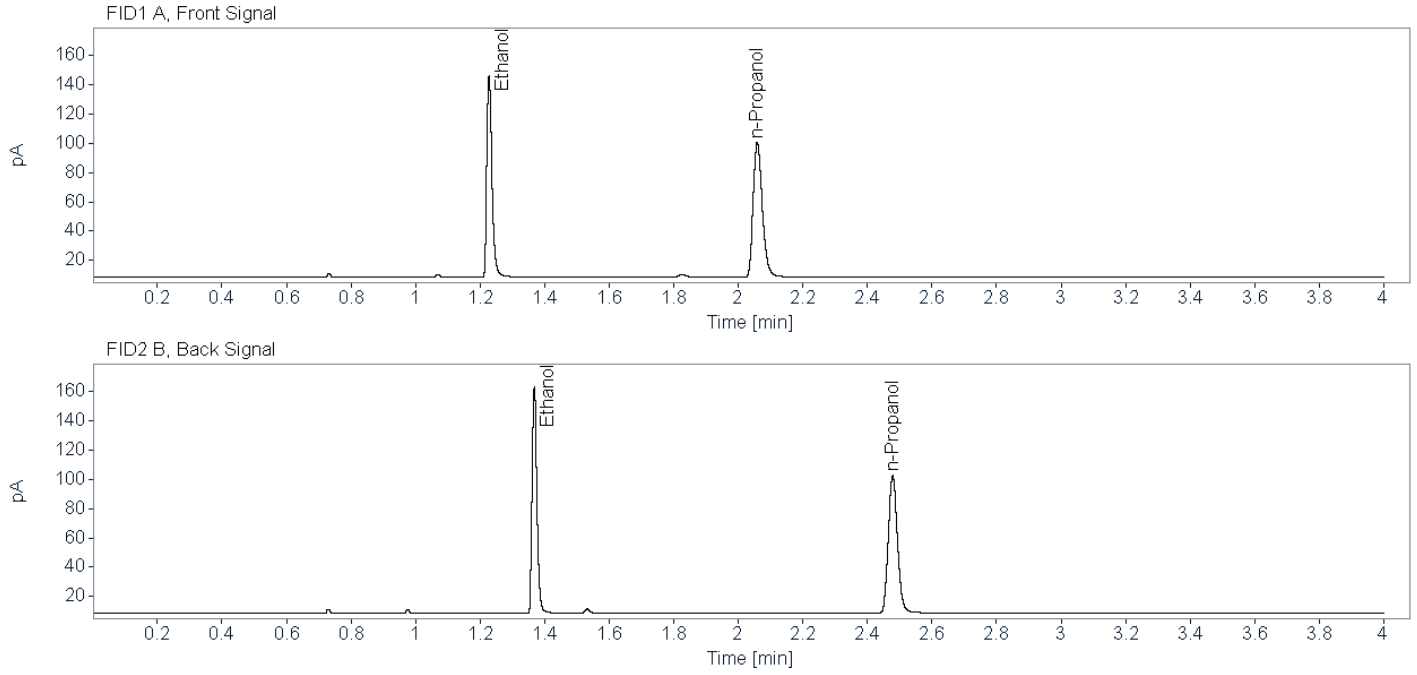
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0560 001_001 (26-1109) **Description:** Alq 1 **Sample Barcode** 26-1109 **Vial Number:** 14

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:10:28 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\014F1401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71225	1.228	1.226	153.8332	0.1513
n-Propanol	0.75332	2.059	2.059	182.3898	0.0100

Name FID2B

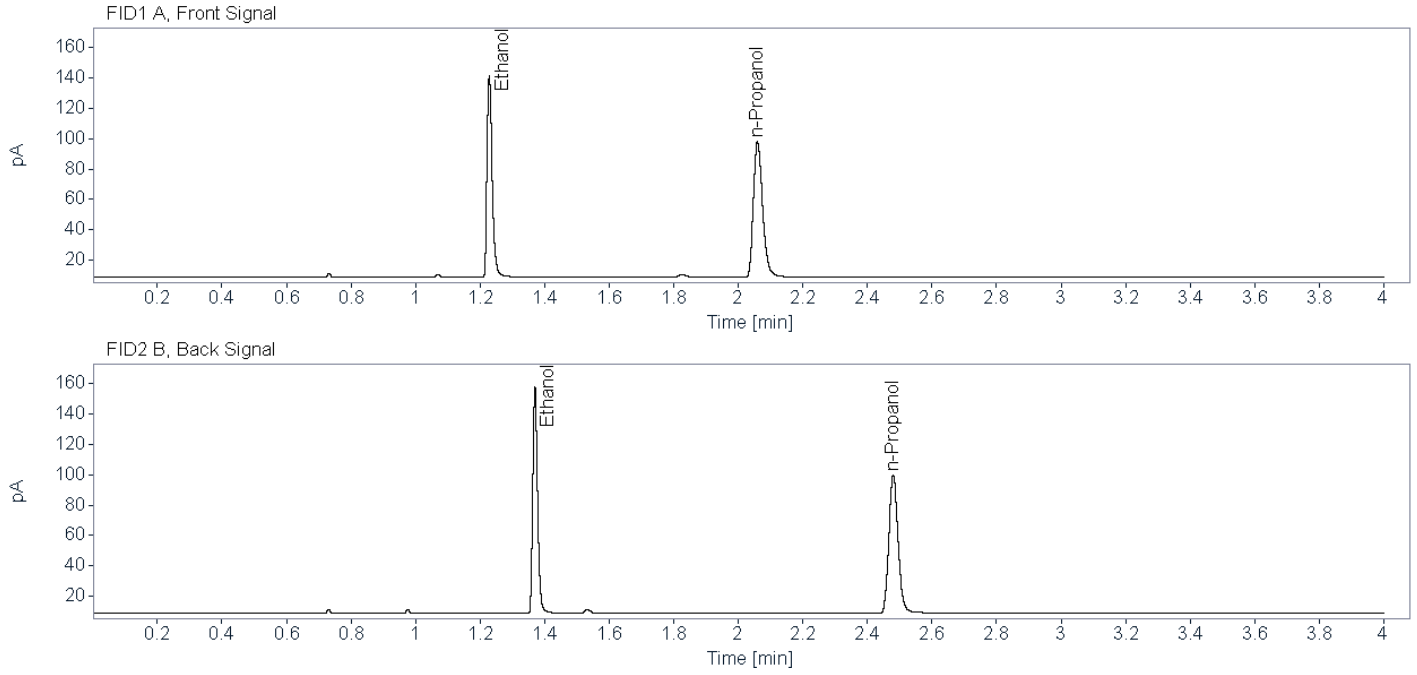
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78986	1.368	1.368	160.2147	0.1515
n-Propanol	0.86555	2.478	2.478	184.1618	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0560 001_001 (26-1147) **Description:** Alq 2 **Sample Barcode** 26-1147 **Vial Number:** 52

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:28:04 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\052F5201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70570	1.229	1.226	147.6697	0.1490
n-Propanol	0.74068	2.060	2.059	177.8577	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76737	1.370	1.368	153.8667	0.1492
n-Propanol	0.85125	2.480	2.478	179.5386	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0570 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1650	Aliquot 1:	0.1643
	Aliquot 2:	0.1703	Aliquot 2:	0.1694

KB 5/11/2026

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

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

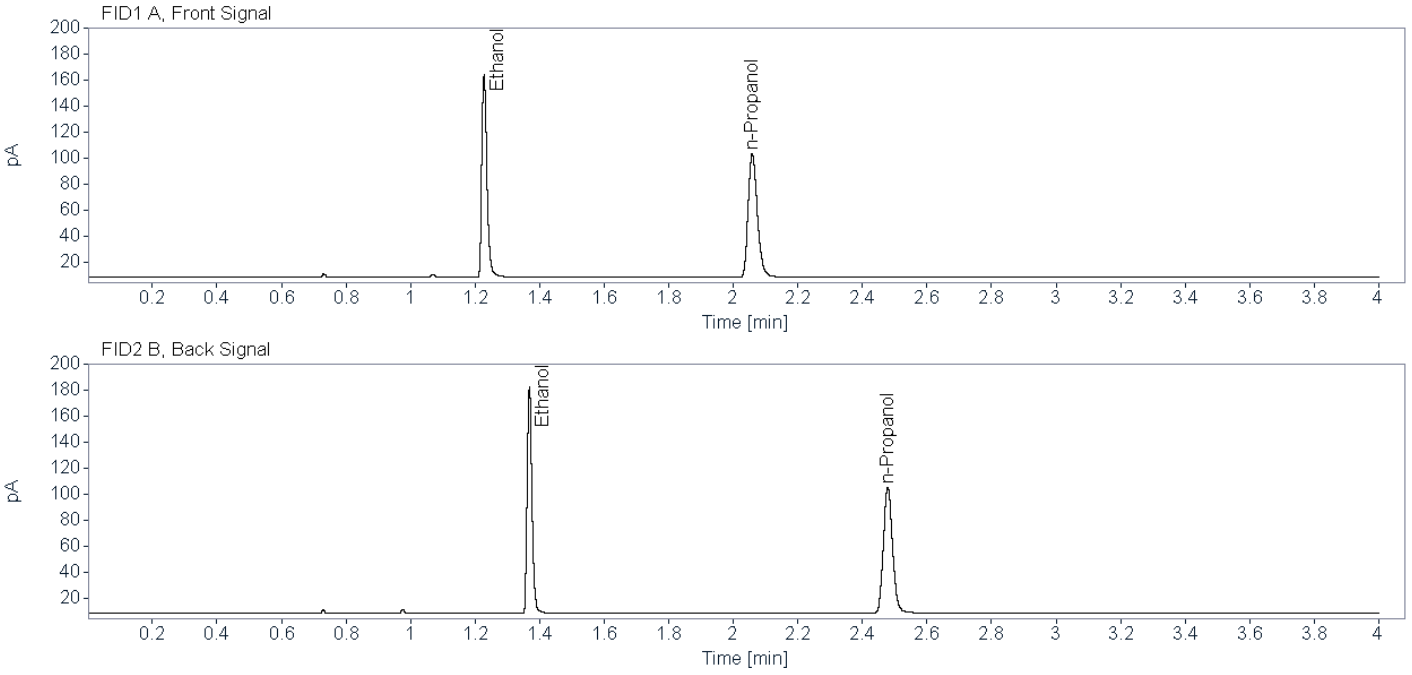
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0570 001_001 (26-1110) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 15

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:15:27 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\015F1501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71773	1.228	1.226	173.2075	0.1650
n-Propanol	0.75383	2.059	2.059	188.1683	0.0100

Name FID2B

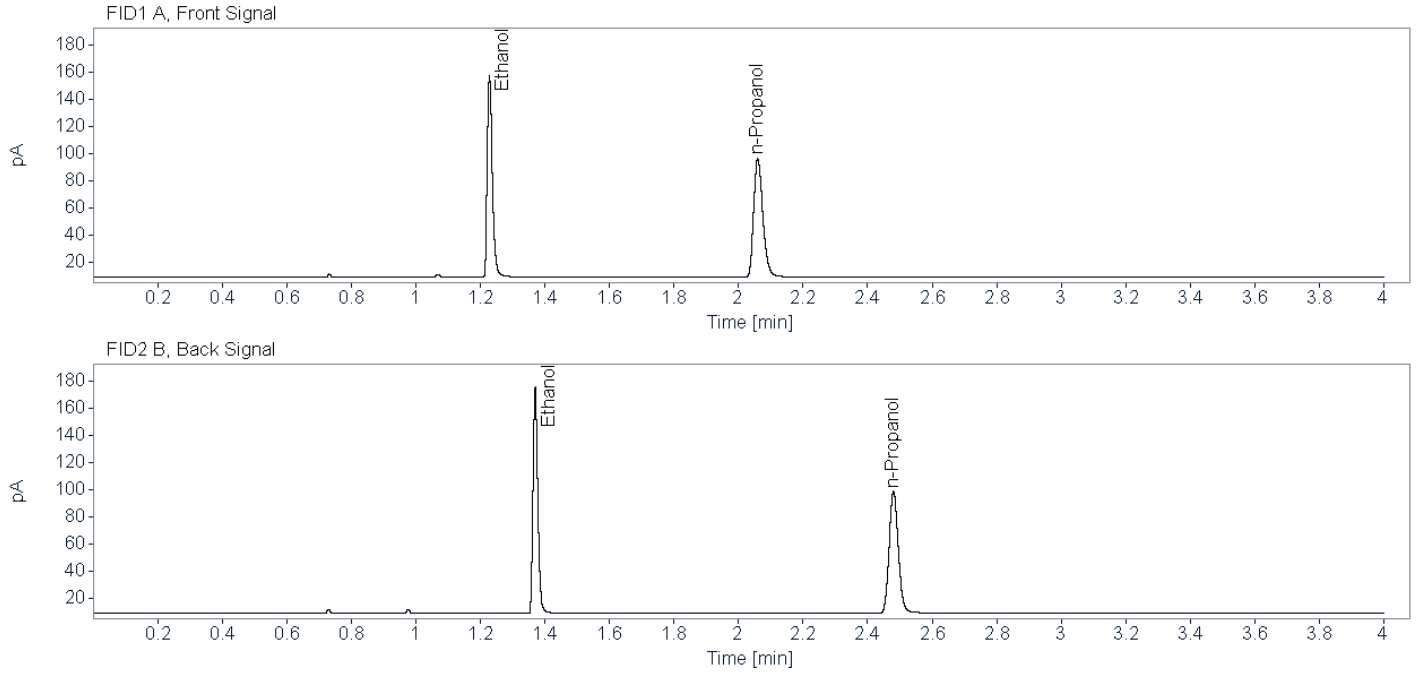
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78124	1.368	1.368	179.7507	0.1643
n-Propanol	0.87060	2.479	2.478	190.3267	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0570 001_001 (26-1146) **Description:** Alq 2 **Sample Barcode** 26-1146 **Vial Number:** 51

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:22:40 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\051F5101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71090	1.228	1.226	165.9982	0.1703
n-Propanol	0.74189	2.060	2.059	174.6220	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78947	1.370	1.368	172.2409	0.1694
n-Propanol	0.85510	2.480	2.478	176.8618	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0572 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0368	Aliquot 1:	0.0369
	Aliquot 2:	0.0385	Aliquot 2:	0.0388

KB 5/11/2026

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

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

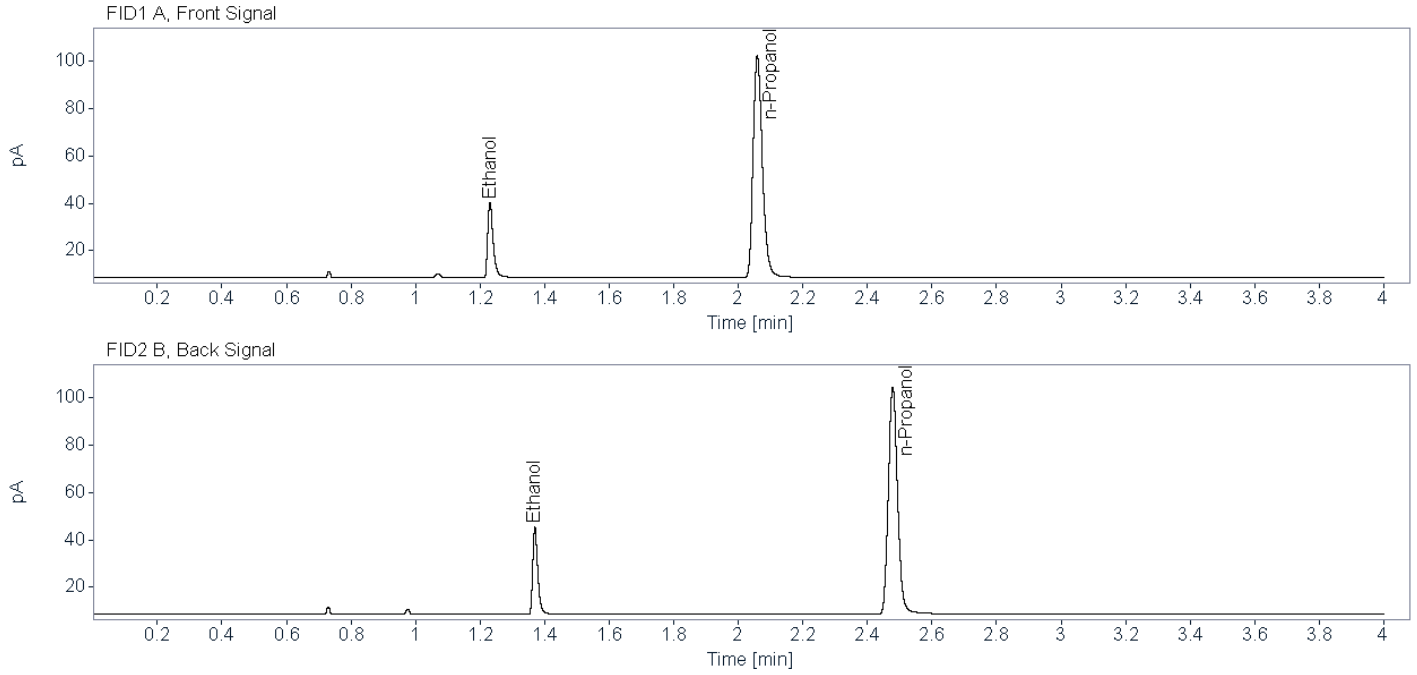
Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0572 001_001 (26-1111) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 16
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:20:52 AM
Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\016F1601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.64581	1.231	1.226	36.9721	0.0368
n-Propanol	0.75473	2.059	2.059	186.6067	0.0100

Name FID2B

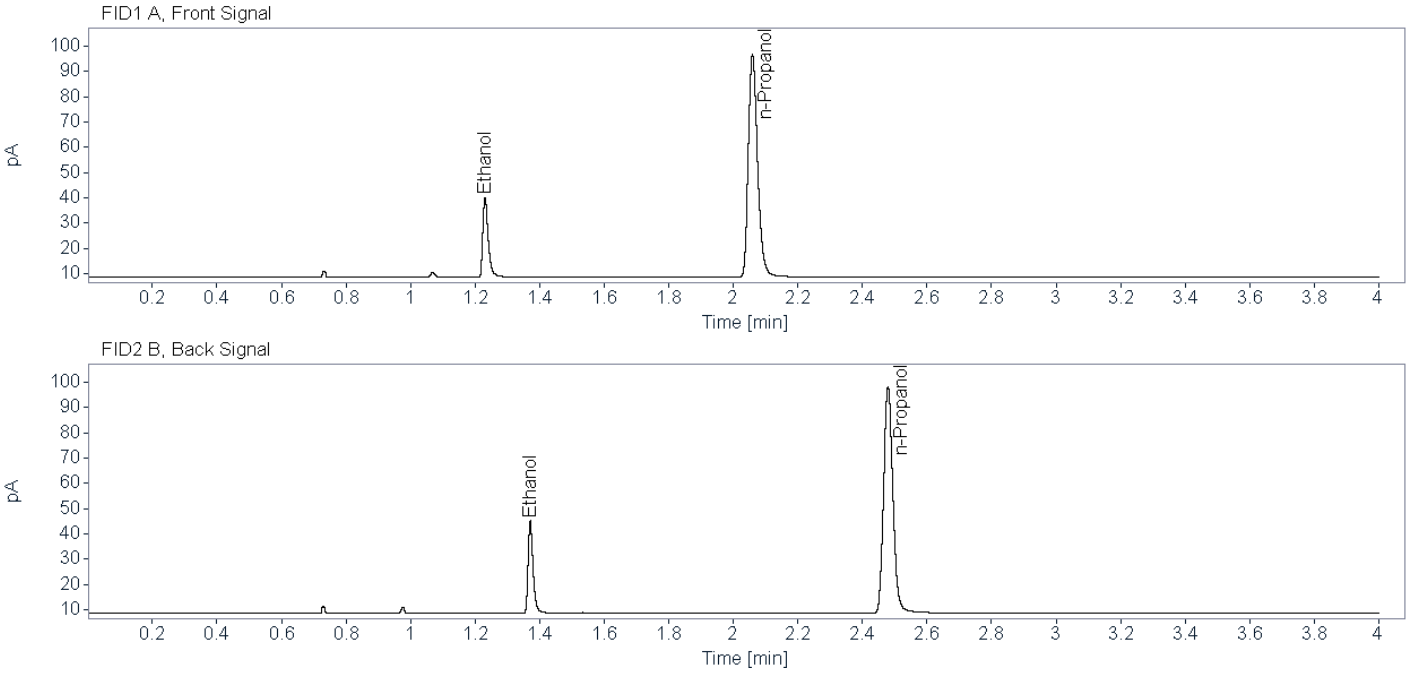
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69927	1.370	1.368	39.2711	0.0369
n-Propanol	0.86653	2.479	2.478	188.7226	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0572 001_001 (26-1145) **Description:** Alq 2 **Sample Barcode** 26-1145 **Vial Number:** 50

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:17:41 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\050F5001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.65401	1.231	1.226	36.3923	0.0385
n-Propanol	0.73981	2.059	2.059	175.1418	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72021	1.371	1.368	38.7778	0.0388
n-Propanol	0.84367	2.479	2.478	176.7708	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0594 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1473	Aliquot 1:	0.1475
	Aliquot 2:	0.1499	Aliquot 2:	0.1501

KB 5/11/2026

Reported Result: 0.148 **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

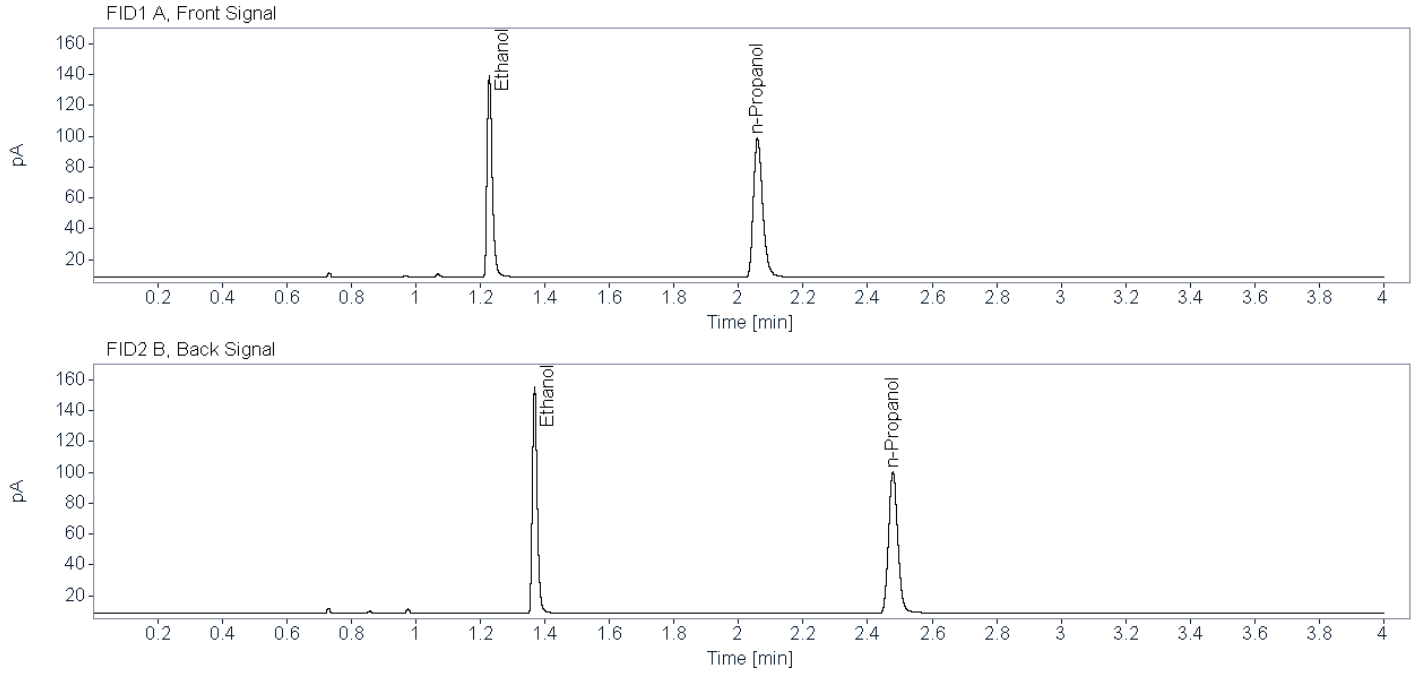
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0594 001_001 (26-1112) **Description:** Alq 1 **Sample Barcode** 26-1112 **Vial Number:** 17

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:25:51 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\017F1701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70207	1.228	1.226	146.4413	0.1473
n-Propanol	0.74636	2.059	2.059	178.3680	0.0100

Name FID2B

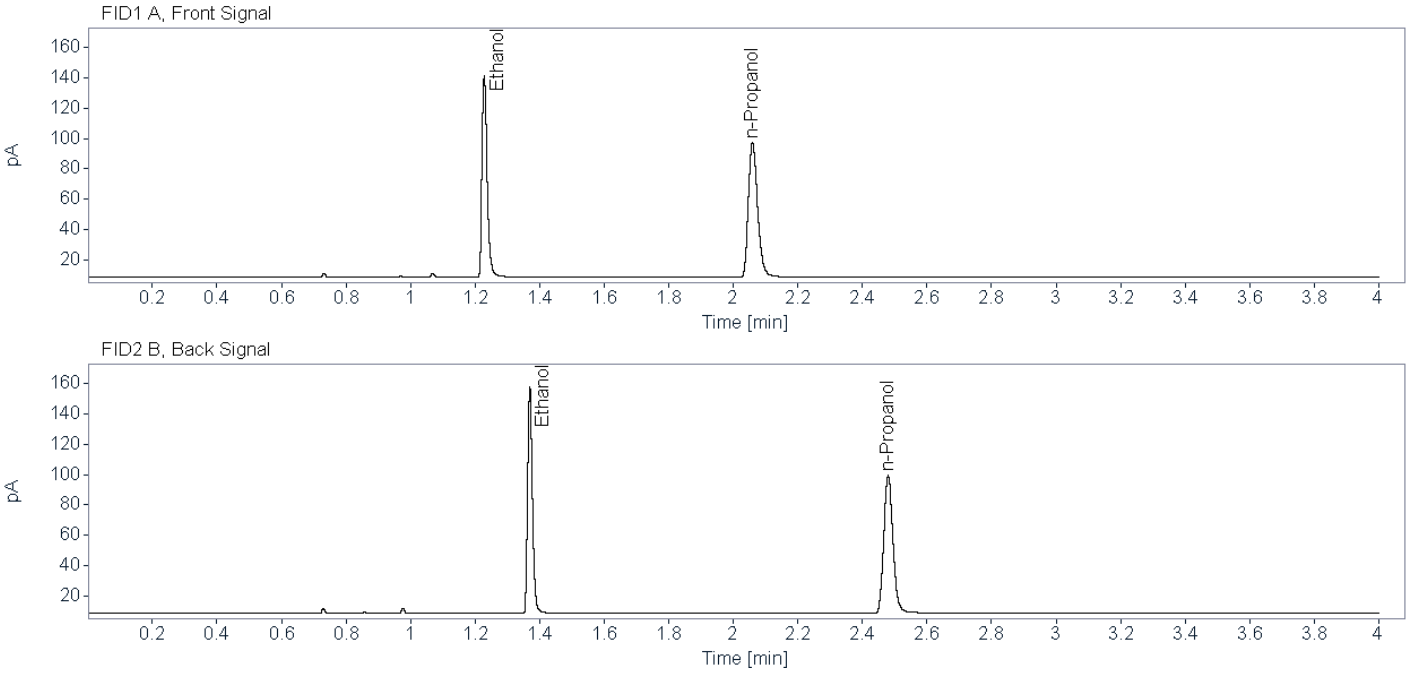
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77203	1.368	1.368	152.6688	0.1475
n-Propanol	0.84940	2.478	2.478	180.2816	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0594 001_001 (26-1144) **Description:** Alq 2 **Sample Barcode** 26-1144 **Vial Number:** 49

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:12:15 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\049F4901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70382	1.228	1.226	147.7538	0.1499
n-Propanol	0.74196	2.060	2.059	176.8304	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76462	1.370	1.368	154.0702	0.1501
n-Propanol	0.85133	2.480	2.478	178.6979	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0613 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1958	Aliquot 1:	0.1946
	Aliquot 2:	0.2021	Aliquot 2:	0.2010

KB 5/11/2026

Reported Result: ~~0.198~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

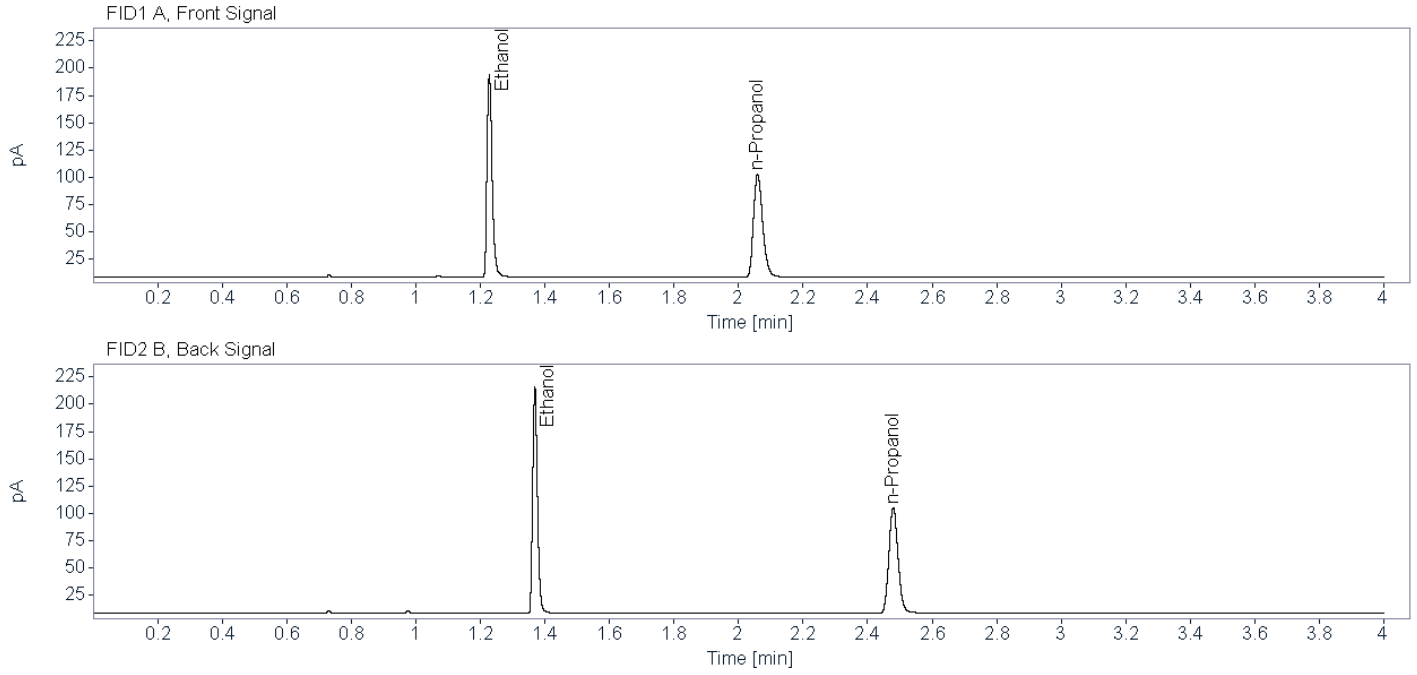
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0613 001_001 (26-1113) **Description:** Alq 1 **Sample Barcode** 26-1113 **Vial Number:** 18

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:31:16 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\018F1801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72156	1.228	1.226	205.2582	0.1958
n-Propanol	0.74774	2.059	2.059	187.5843	0.0100

Name FID2B

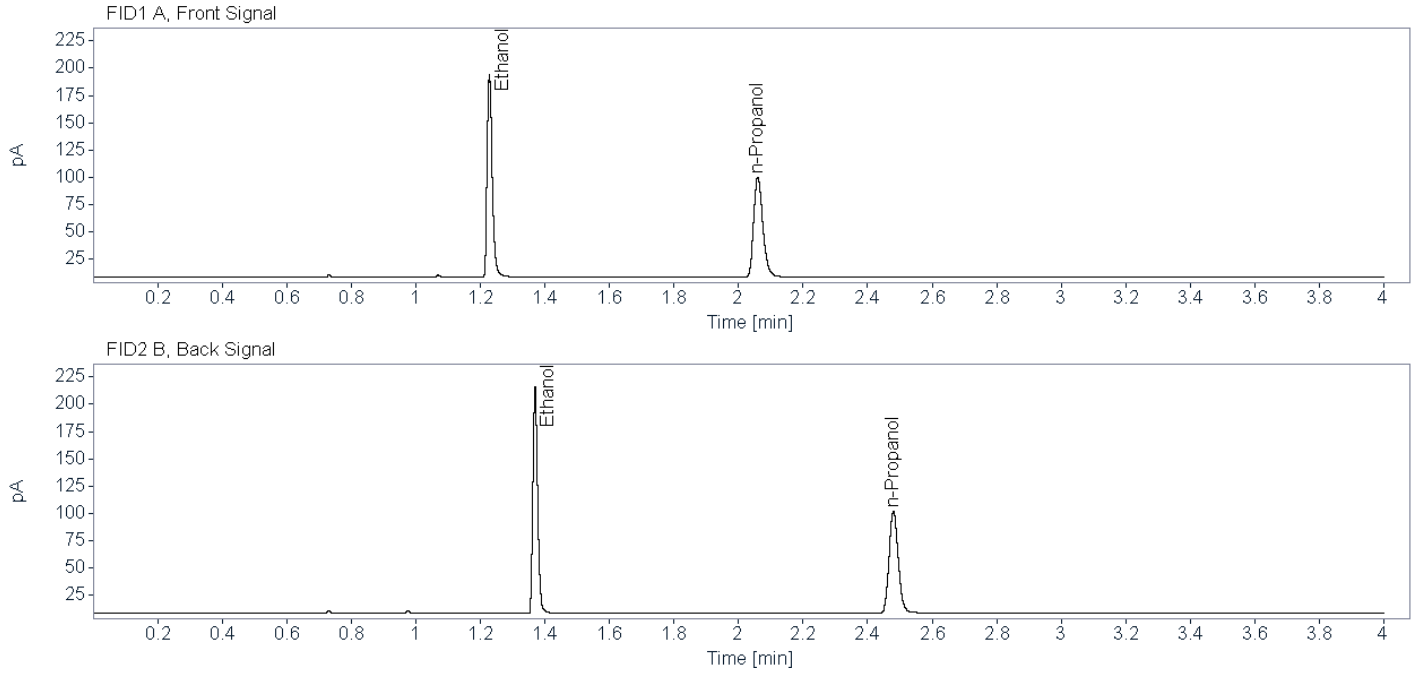
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78559	1.369	1.368	213.2262	0.1946
n-Propanol	0.85683	2.479	2.478	190.5194	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0613 001_001 (26-1143) **Description:** Alq 2 **Sample Barcode** **Vial Number:** 48

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:07:16 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\048F4801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72155	1.228	1.226	205.6713	0.2021
n-Propanol	0.74446	2.059	2.059	182.1013	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79162	1.370	1.368	213.0985	0.2010
n-Propanol	0.85569	2.480	2.478	184.3358	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0646 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2262	Aliquot 1:	0.2252
	Aliquot 2:	0.2238	Aliquot 2:	0.2220

KB 5/11/2026

Reported Result: **0.224** **g/100 mL**

Reported UM: **0.036** **g/100 mL**

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

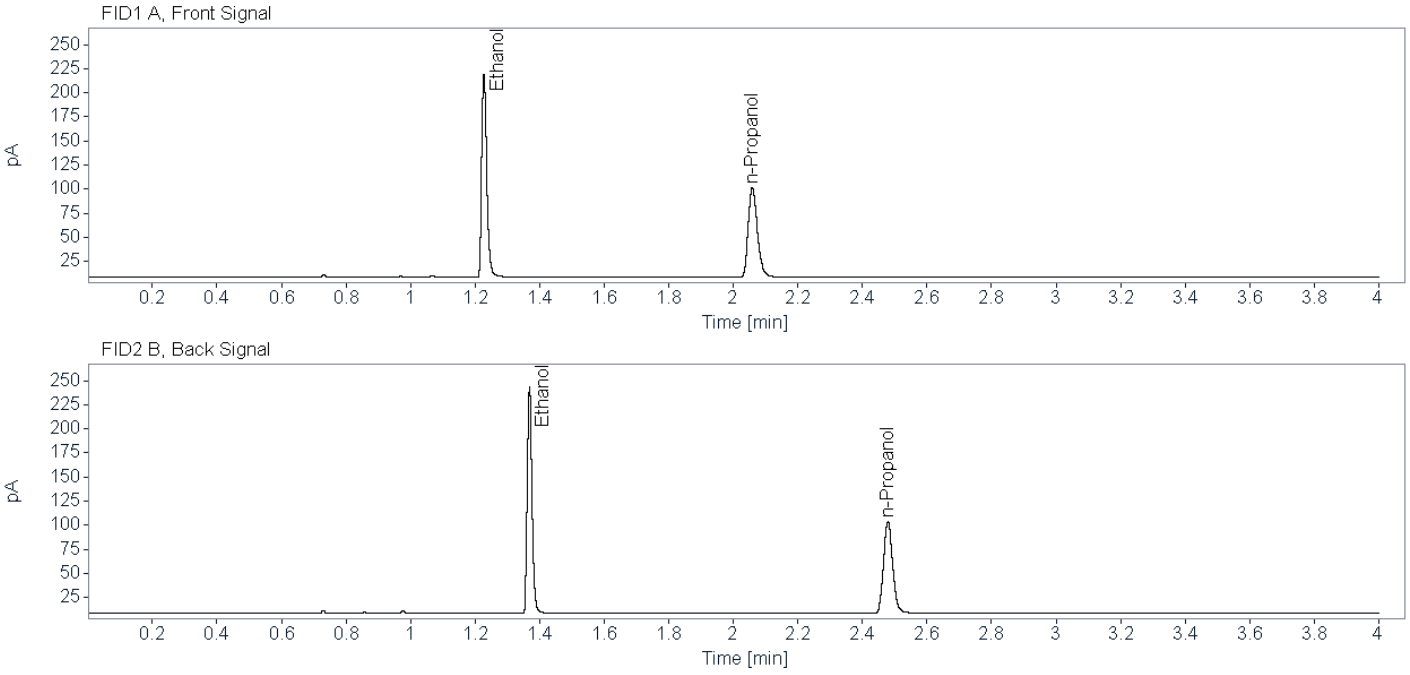
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0646 001_001 (26-1114) **Description:** Alq 1 **Sample Barcode** 26-1114 **Vial Number:** 19

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:36:15 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\019F1901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72923	1.227	1.226	233.0763	0.2262
n-Propanol	0.75711	2.059	2.059	184.1929	0.0100

Name FID2B

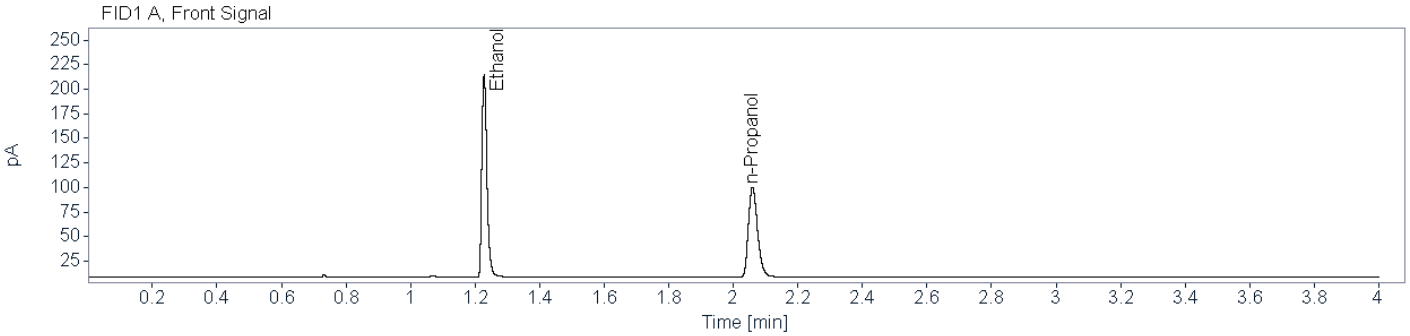
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80175	1.369	1.368	241.6768	0.2252
n-Propanol	0.86409	2.479	2.478	186.4734	0.0100

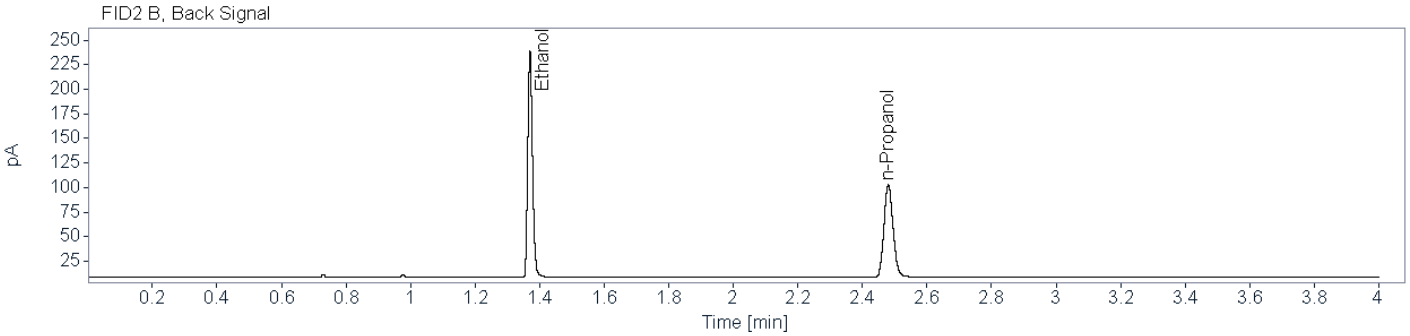
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0646 001_001 (26-1142) **Description:** Alq 2 **Sample Barcode** 26-1142 **Vial Number:** 47

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 2:01:51 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\047F4701.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72237	1.228	1.226	227.8274	0.2238
n-Propanol	0.74194	2.060	2.059	182.0420	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79431	1.370	1.368	236.2691	0.2220
n-Propanol	0.84849	2.480	2.478	184.9499	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0654 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1356	Aliquot 1:	0.1353
	Aliquot 2:	0.1338	Aliquot 2:	0.1337

KB 5/11/2026

Reported Result: ~~0.134~~ **0.022** **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

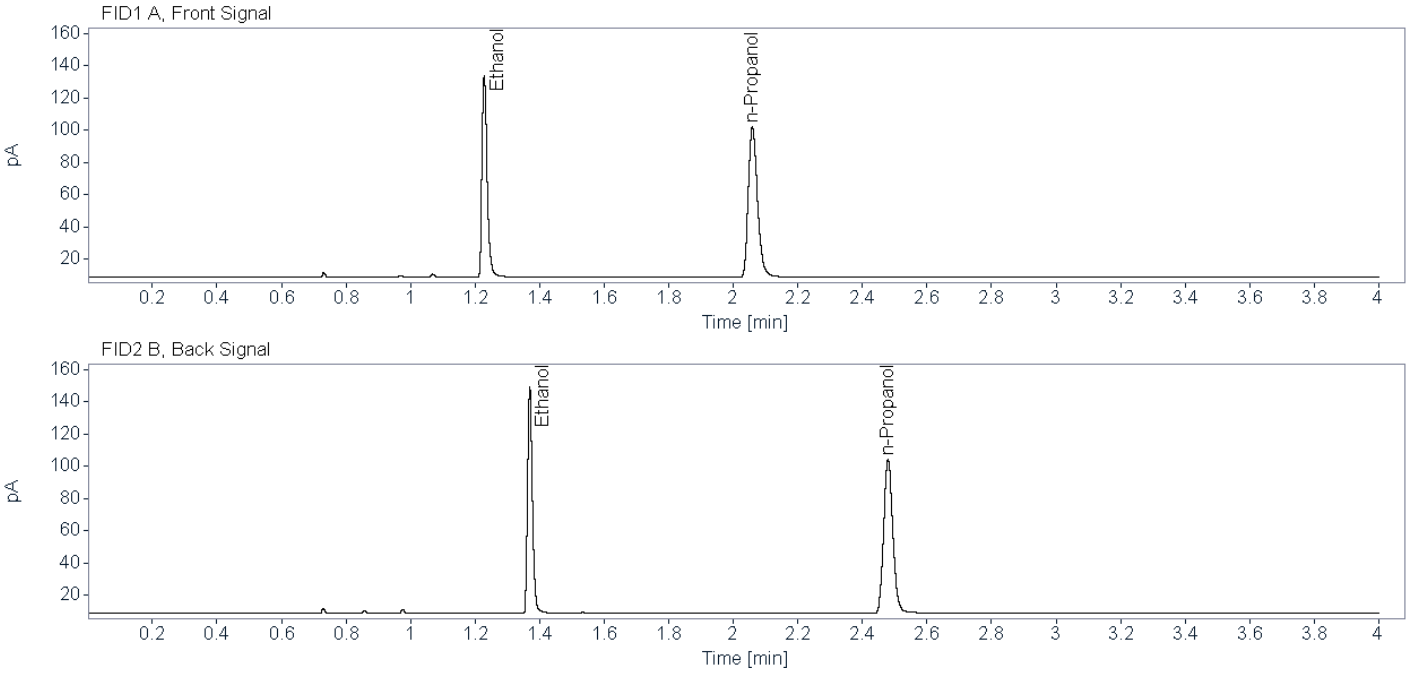
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0654 001_001 (26-1115) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 20

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:41:40 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\020F2001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70168	1.228	1.226	139.4204	0.1356
n-Propanol	0.74648	2.059	2.059	184.7035	0.0100

Name FID2B

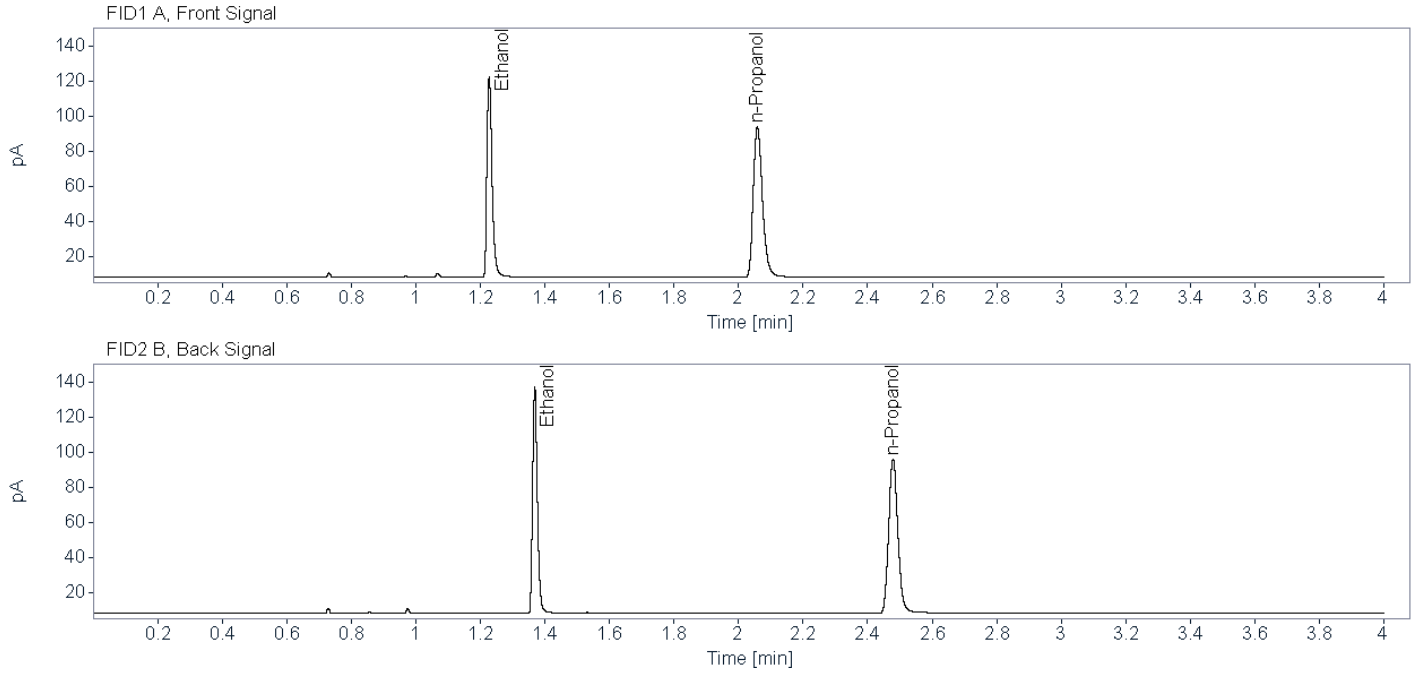
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76148	1.370	1.368	145.4486	0.1353
n-Propanol	0.85616	2.480	2.478	187.2803	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0654 001_001 (26-1141) **Description:** Alq 2 **Sample Barcode** 26-1141 **Vial Number:** 46

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:56:52 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\046F4601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69386	1.227	1.226	126.3689	0.1338
n-Propanol	0.74921	2.058	2.059	169.6814	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75641	1.369	1.368	131.9680	0.1337
n-Propanol	0.84826	2.479	2.478	172.0228	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0671 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1451	Aliquot 1:	0.1451
	Aliquot 2:	0.1478	Aliquot 2:	0.1468

KB 5/11/2026

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

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

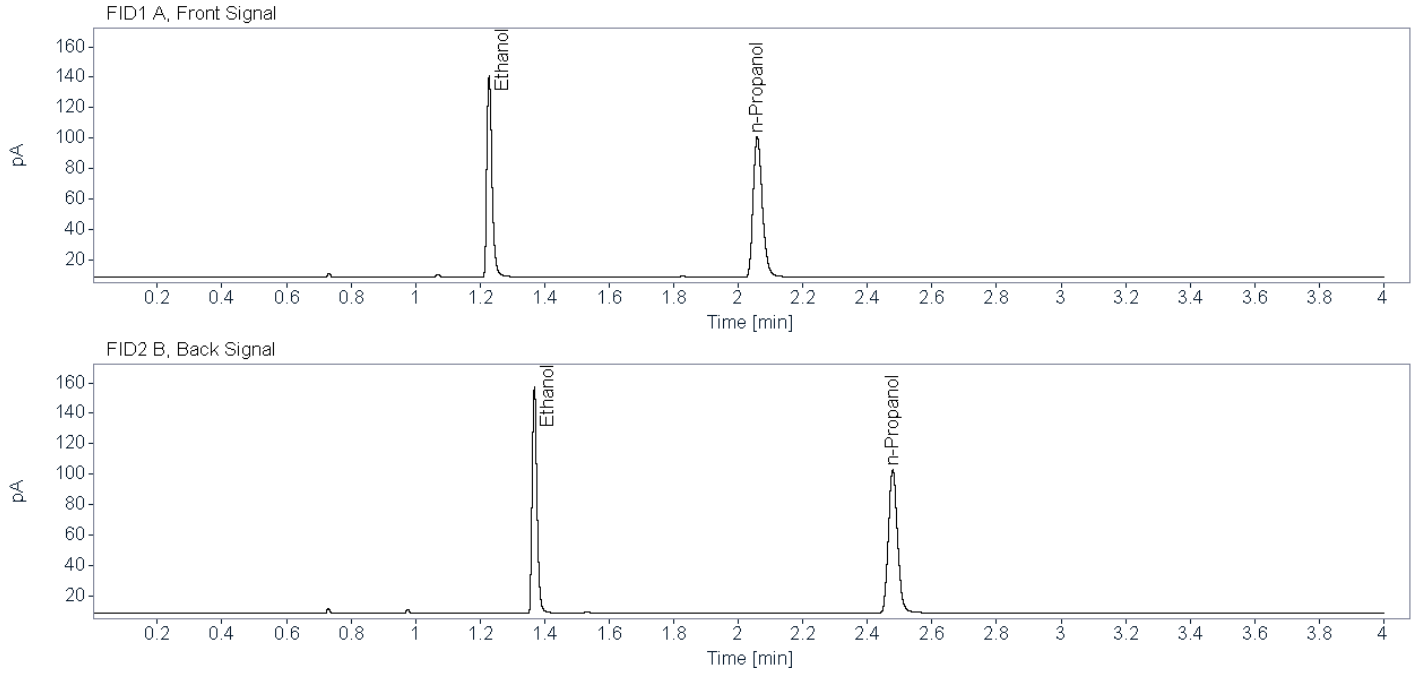
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0671 001_001 (26-1116) **Description:** Alq 1 **Sample Barcode** 26-1116 **Vial Number:** 21

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:46:39 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\021F2101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69613	1.228	1.226	148.1481	0.1451
n-Propanol	0.75179	2.059	2.059	183.3169	0.0100

Name FID2B

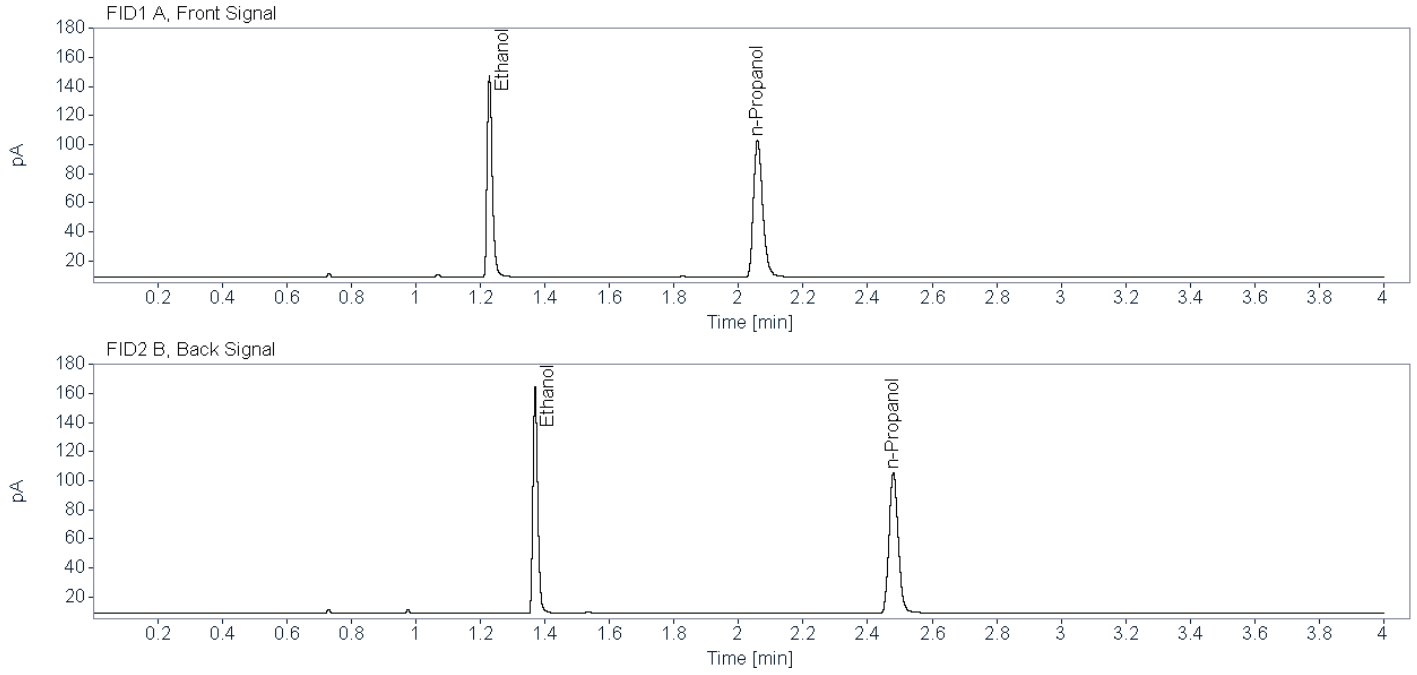
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77102	1.368	1.368	154.1833	0.1451
n-Propanol	0.86224	2.479	2.478	185.0981	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0671 001_001 (26-1140) **Description:** Alq 2 **Sample Barcode** 26-1140 **Vial Number:** 45

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:51:27 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\045F4501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70974	1.228	1.226	154.2340	0.1478
n-Propanol	0.74283	2.059	2.059	187.2297	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78106	1.370	1.368	160.1994	0.1468
n-Propanol	0.85633	2.480	2.478	190.0832	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0672 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1647	Aliquot 1:	0.1649
	Aliquot 2:	0.1620	Aliquot 2:	0.1614

KB 5/11/2026

Reported Result: ~~0.163~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

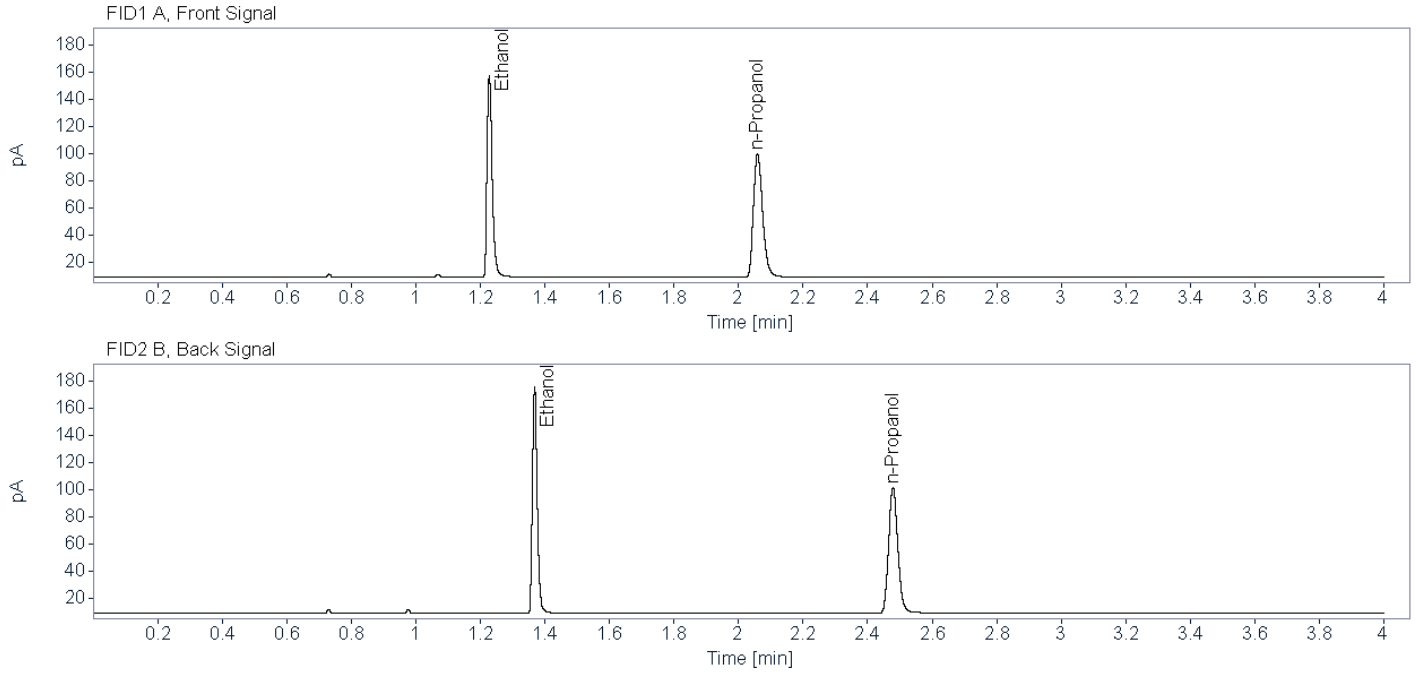
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0672 001_001 (26-1118) **Description:** Alq 1 **Sample Barcode** 26-1118 **Vial Number:** 23

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 11:57:03 AM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\023F2301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70642	1.228	1.226	166.7590	0.1647
n-Propanol	0.74407	2.059	2.059	181.4894	0.0100

Name FID2B

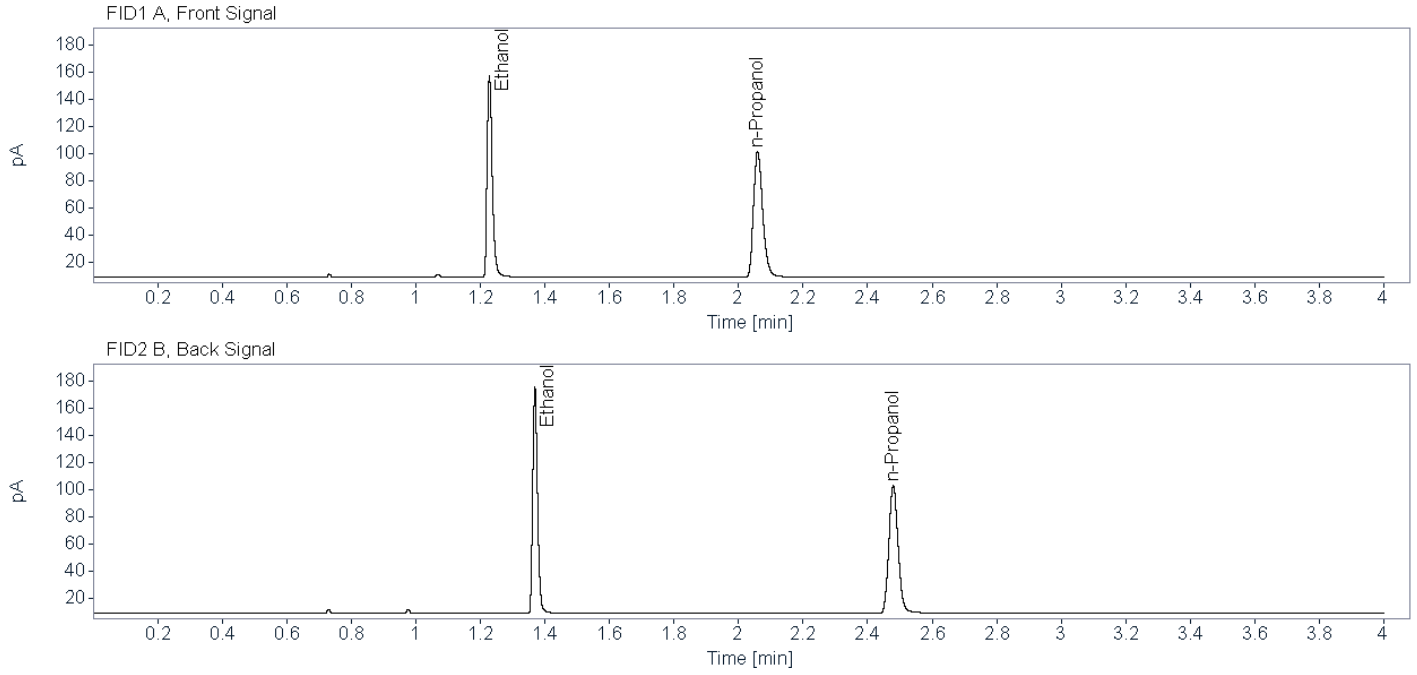
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78059	1.368	1.368	173.6724	0.1649
n-Propanol	0.84723	2.479	2.478	183.2388	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0672 001_001 (26-1138) **Description:** Alq 2 **Sample Barcode** 26-1138 **Vial Number:** 43

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:41:03 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\043F4301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70881	1.228	1.226	166.6241	0.1620
n-Propanol	0.74624	2.059	2.059	184.3504	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77189	1.369	1.368	172.8250	0.1614
n-Propanol	0.85294	2.479	2.478	186.4021	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0677 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0989	Aliquot 1:	0.0986
	Aliquot 2:	0.0995	Aliquot 2:	0.0994

KB 5/11/2026

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

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

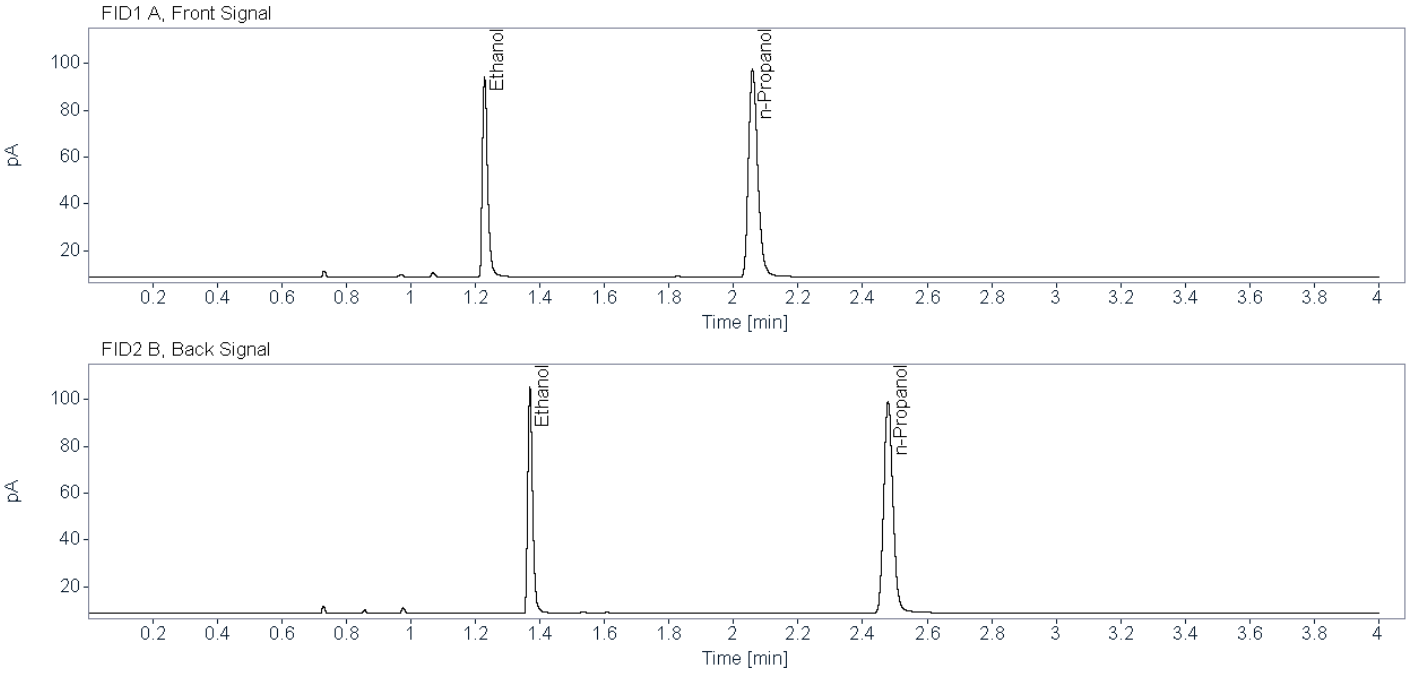
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0677 001_001 (26-1119) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 24

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:02:28 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\024F2401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.68336	1.229	1.226	96.7303	0.0989
n-Propanol	0.74455	2.059	2.059	176.5063	0.0100

Name FID2B

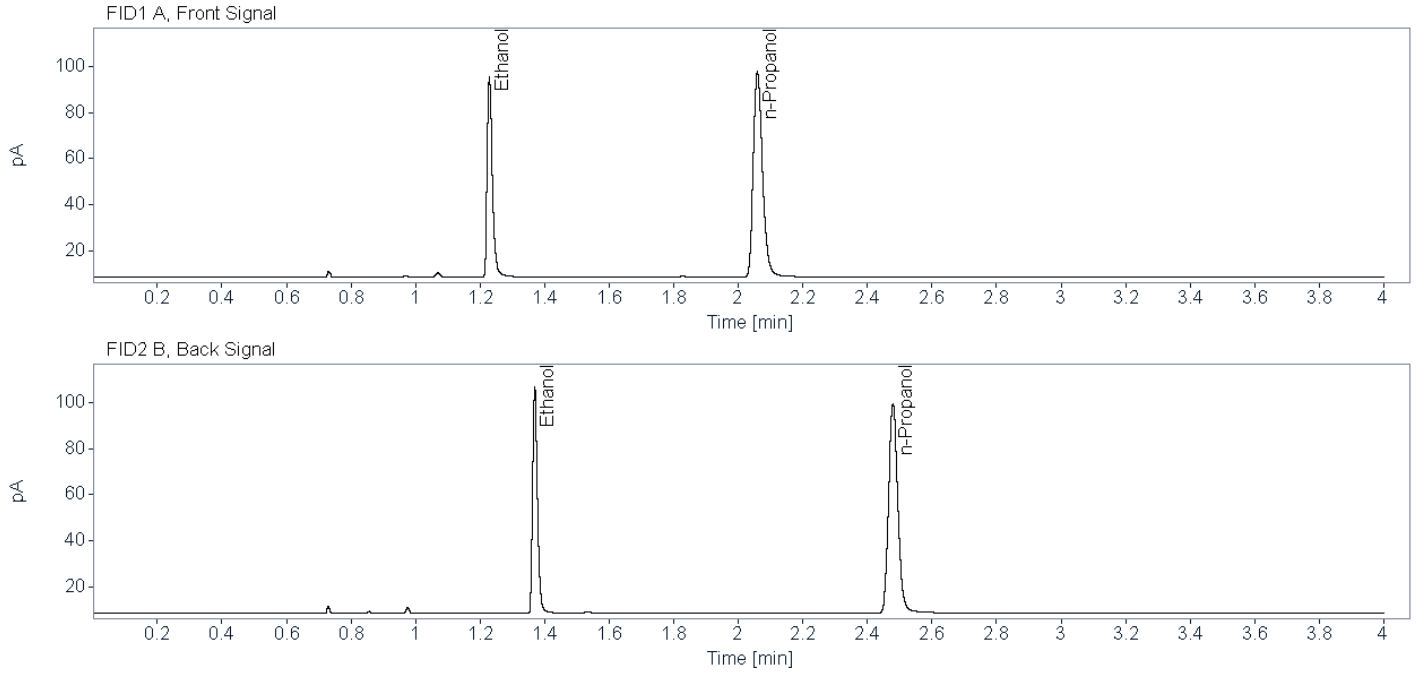
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74191	1.369	1.368	100.8316	0.0986
n-Propanol	0.84557	2.479	2.478	178.6009	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0677 001_001 (26-1137) **Description:** Alq 2 **Sample Barcode** 26-1137 **Vial Number:** 42

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:36:04 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\042F4201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.68562	1.229	1.226	97.5750	0.0995
n-Propanol	0.74065	2.059	2.059	177.0269	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74235	1.370	1.368	101.8818	0.0994
n-Propanol	0.84398	2.479	2.478	178.9029	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0684 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1272	Aliquot 1:	0.1266
	Aliquot 2:	0.1243	Aliquot 2:	0.1253

KB 5/11/2026

Reported Result: ~~0.125~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

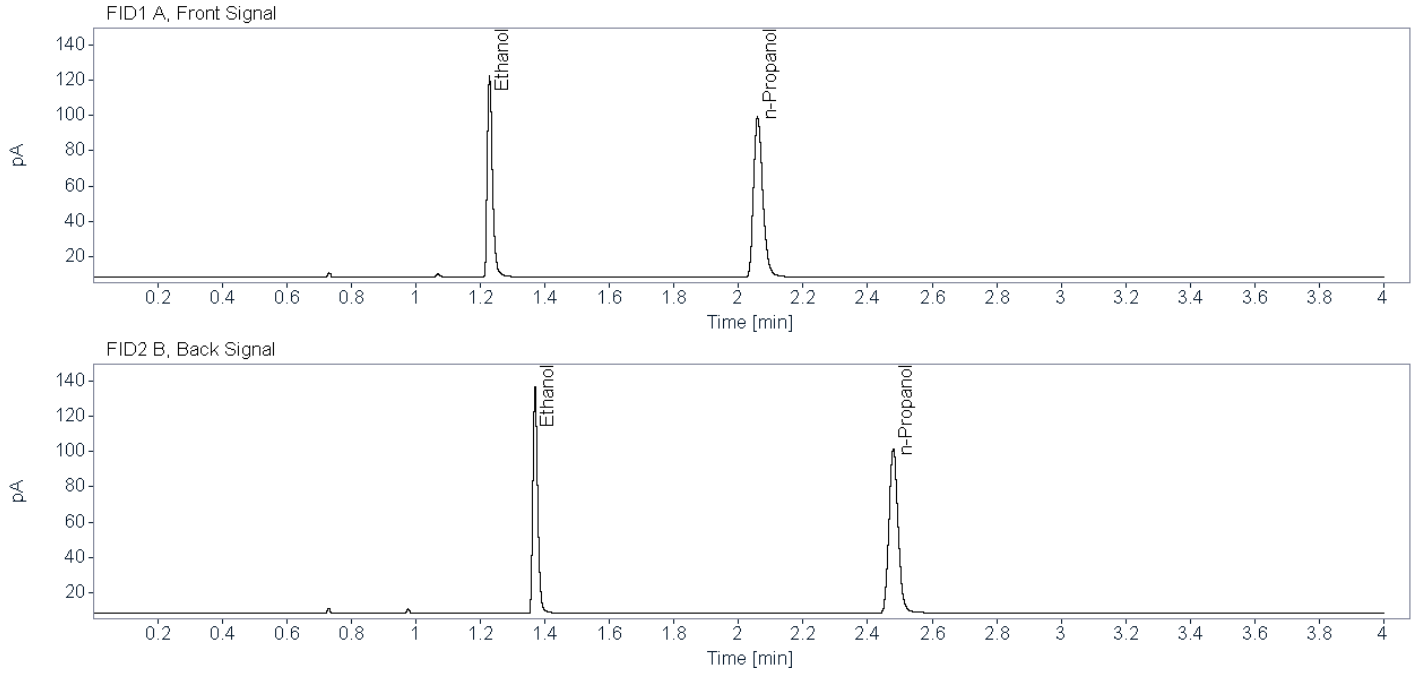
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0684 001_001 (26-1120) **Description:** Alq 1 **Sample Barcode** 26-1120 **Vial Number:** 25

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:07:26 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\025F2501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69876	1.229	1.226	127.0858	0.1272
n-Propanol	0.74425	2.059	2.059	179.6351	0.0100

Name FID2B

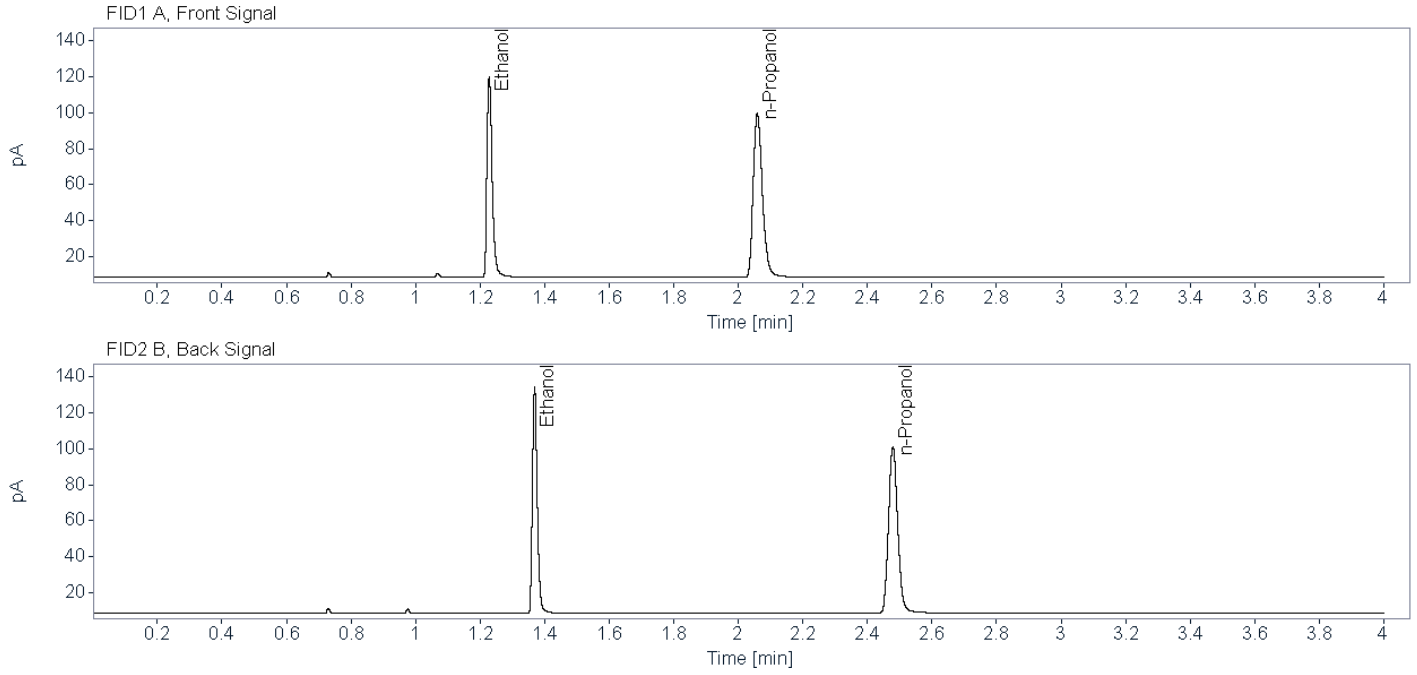
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75940	1.370	1.368	132.2896	0.1266
n-Propanol	0.85760	2.480	2.478	182.1503	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0684 001_001 (26-1136) **Description:** Alq 2 **Sample Barcode** 26-1136 **Vial Number:** 41

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:30:39 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\041F4101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.69283	1.228	1.226	124.8858	0.1243
n-Propanol	0.75064	2.059	2.059	180.6355	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76374	1.369	1.368	130.7567	0.1253
n-Propanol	0.86220	2.479	2.478	181.9593	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0685 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1668	Aliquot 1:	0.1658
	Aliquot 2:	0.1698	Aliquot 2:	0.1708

KB 5/11/2026

Reported Result: 0.168 **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

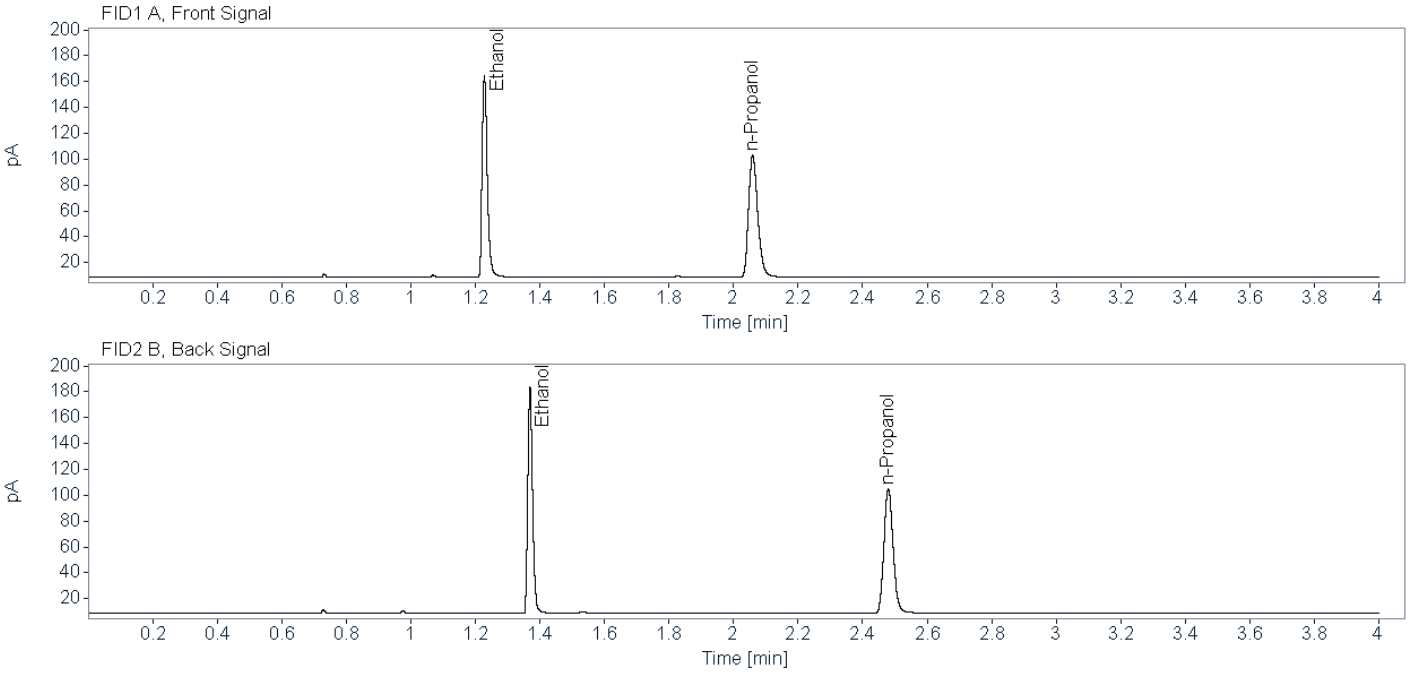
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0685 001_001 (26-1121) **Description:** Alq 1 **Sample Barcode** 26-1121 **Vial Number:** 26

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:12:52 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\026F2601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71295	1.228	1.226	174.0474	0.1668
n-Propanol	0.74797	2.059	2.059	186.9912	0.0100

Name FID2B

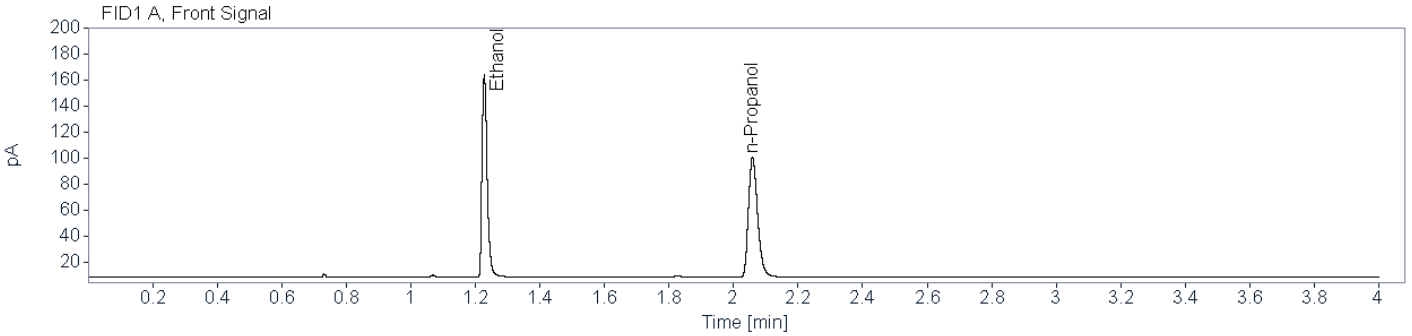
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77619	1.369	1.368	180.5802	0.1658
n-Propanol	0.85824	2.480	2.478	189.4869	0.0100

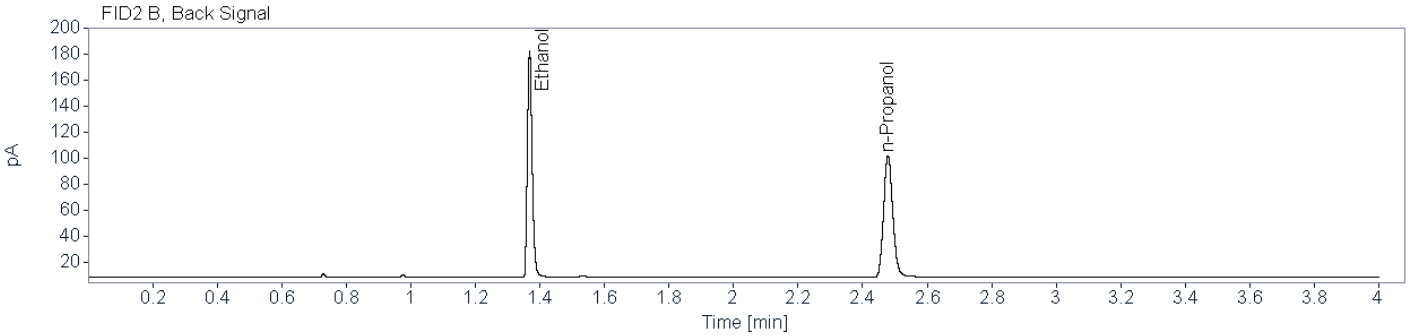
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0685 001_001 (26-1135) **Description:** Alq 2 **Sample Barcode** 26-1135 **Vial Number:** 40

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:25:41 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\040F4001.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70765	1.228	1.226	172.7912	0.1698
n-Propanol	0.74376	2.059	2.059	182.3858	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78176	1.368	1.368	180.0623	0.1708
n-Propanol	0.85670	2.478	2.478	183.3947	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0686 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1571	Aliquot 1:	0.1566
	Aliquot 2:	0.1536	Aliquot 2:	0.1540

KB 5/11/2026

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

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

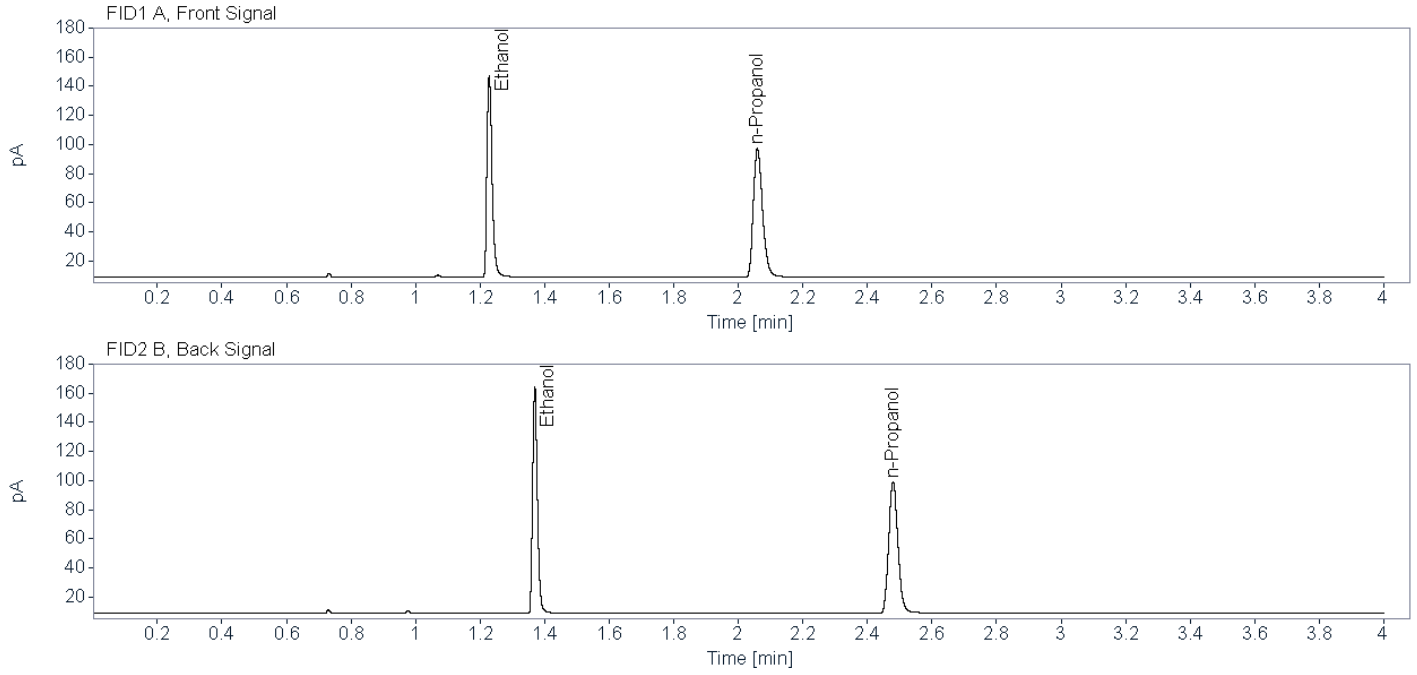
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0686 001_001 (26-1122) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 27

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:17:51 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\027F2701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70518	1.228	1.226	154.0820	0.1571
n-Propanol	0.74085	2.059	2.059	175.8696	0.0100

Name FID2B

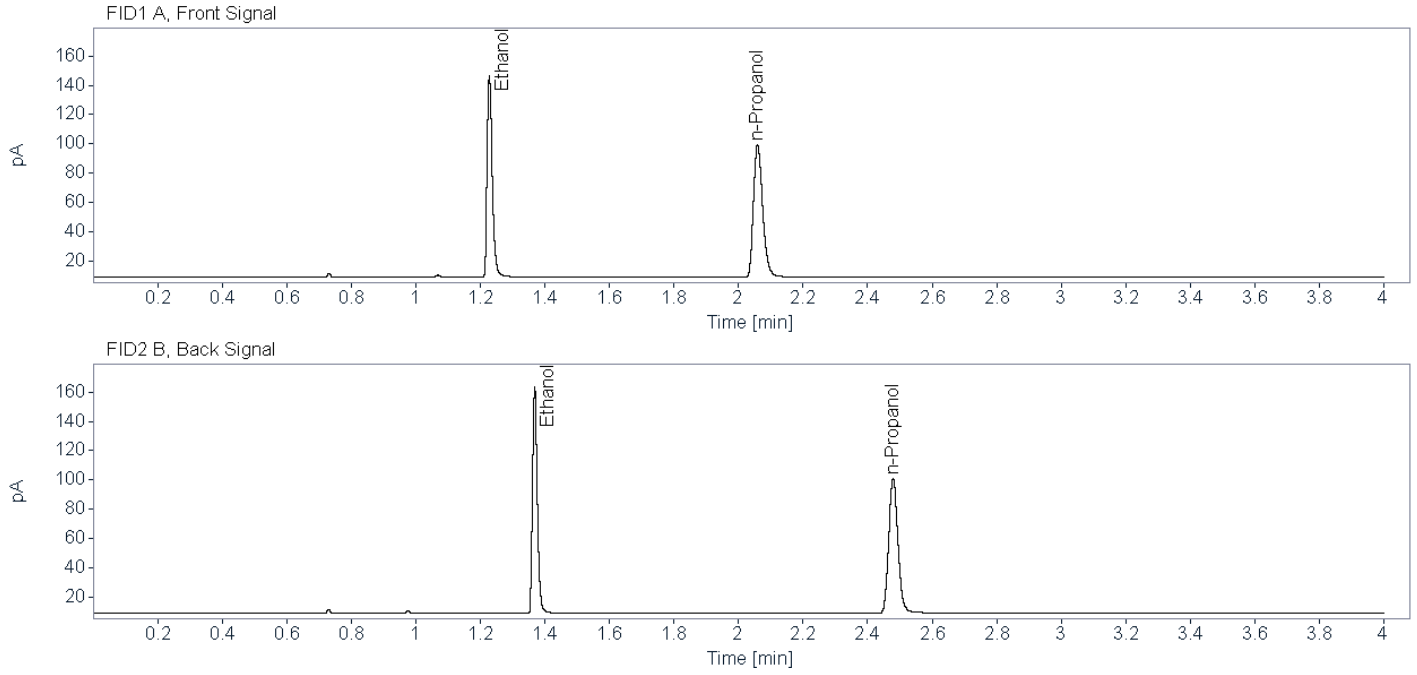
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76802	1.370	1.368	160.4955	0.1566
n-Propanol	0.85033	2.480	2.478	178.4156	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0686 001_001 (26-1134) **Description:** Alq 2 **Sample Barcode** 26-1134 **Vial Number:** 39

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:20:16 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\039F3901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70216	1.228	1.226	154.5928	0.1536
n-Propanol	0.74129	2.059	2.059	180.5423	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77612	1.369	1.368	160.9100	0.1540
n-Propanol	0.84936	2.479	2.478	181.8767	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0692 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2010	Aliquot 1:	0.2000
	Aliquot 2:	0.2008	Aliquot 2:	0.2015

KB 5/11/2026

Reported Result: ~~0.200~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

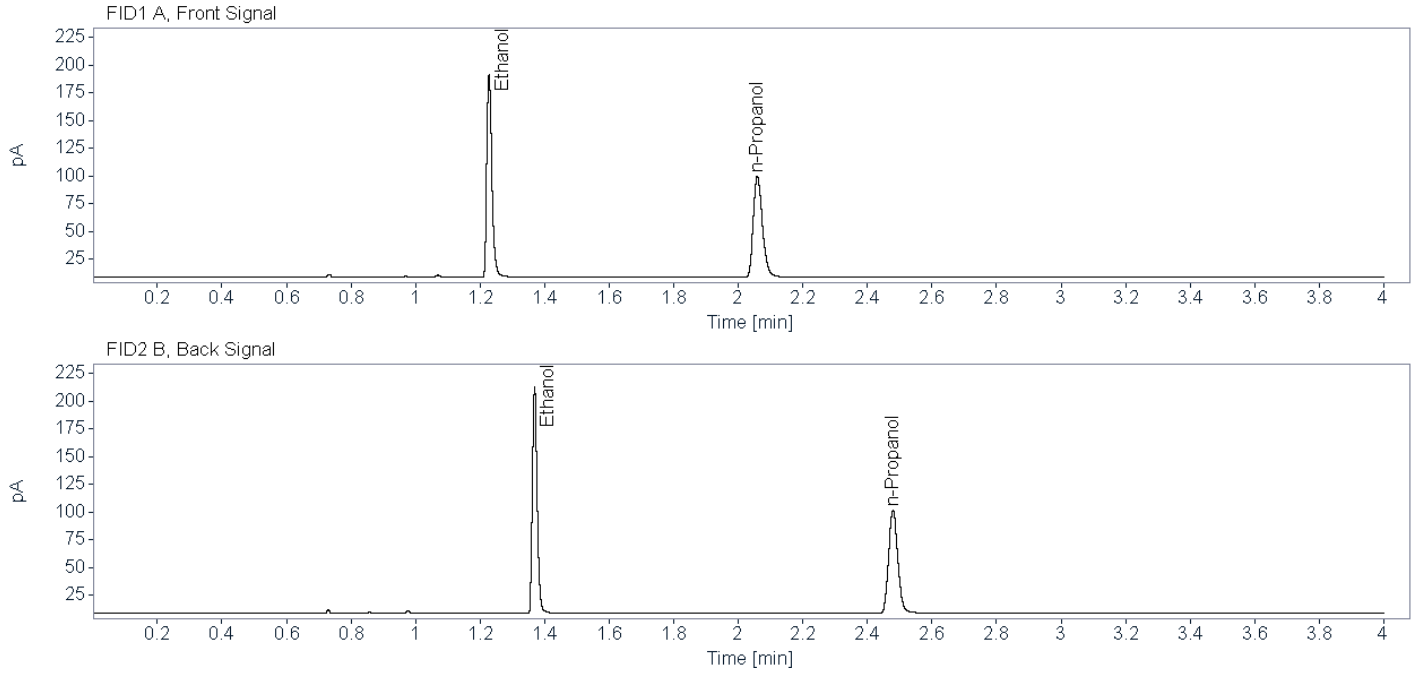
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0692 001_001 (26-1123) **Description:** Alq 1 **Sample Barcode** 26-1123 **Vial Number:** 28

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:23:17 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\028F2801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72736	1.228	1.226	202.8304	0.2010
n-Propanol	0.75288	2.059	2.059	180.5201	0.0100

Name FID2B

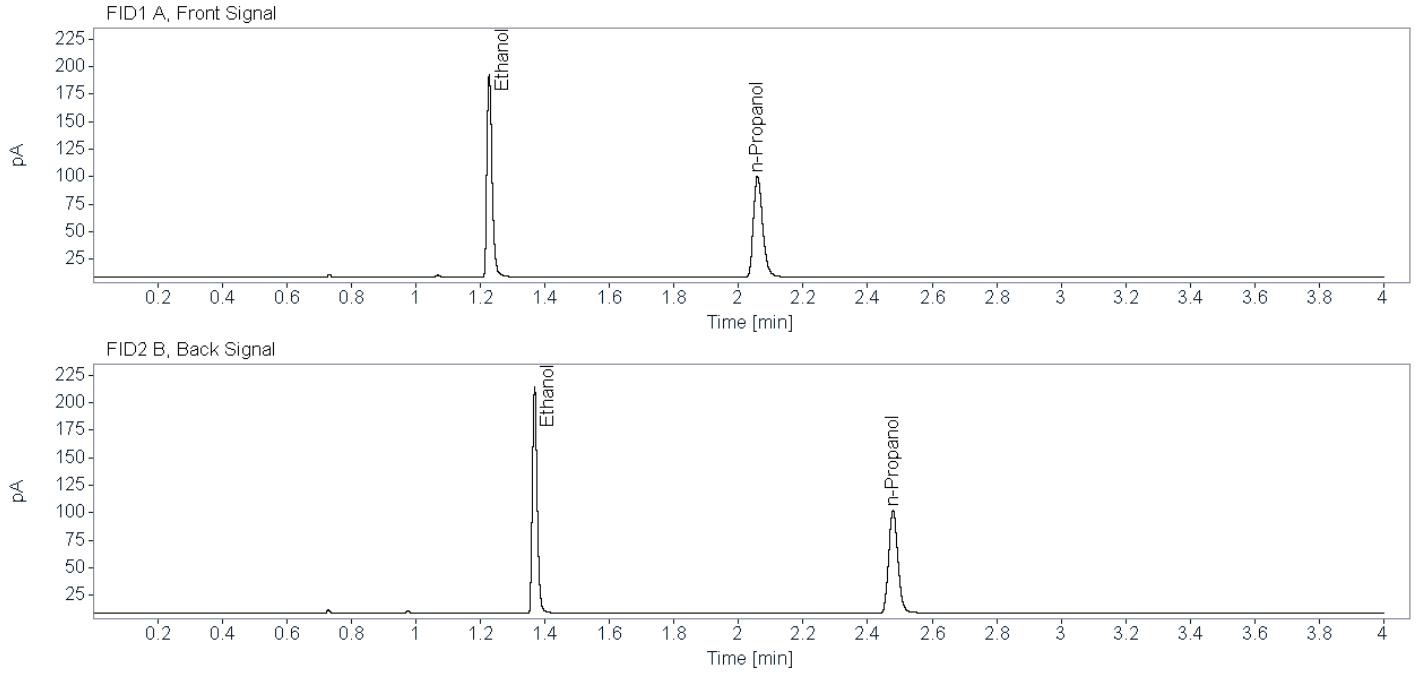
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79417	1.369	1.368	210.6806	0.2000
n-Propanol	0.85098	2.479	2.478	183.1372	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0692 001_001 (26-1133) **Description:** Alq 2 **Sample Barcode** 26-1133 **Vial Number:** 38

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:15:17 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\038F3801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71519	1.228	1.226	204.5516	0.2008
n-Propanol	0.74528	2.059	2.059	182.2873	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79145	1.368	1.368	212.8016	0.2015
n-Propanol	0.84833	2.479	2.478	183.6324	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0693 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1660	Aliquot 1:	0.1646
	Aliquot 2:	0.1650	Aliquot 2:	0.1651

-KB 5/18/2026
5/11/2026

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

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

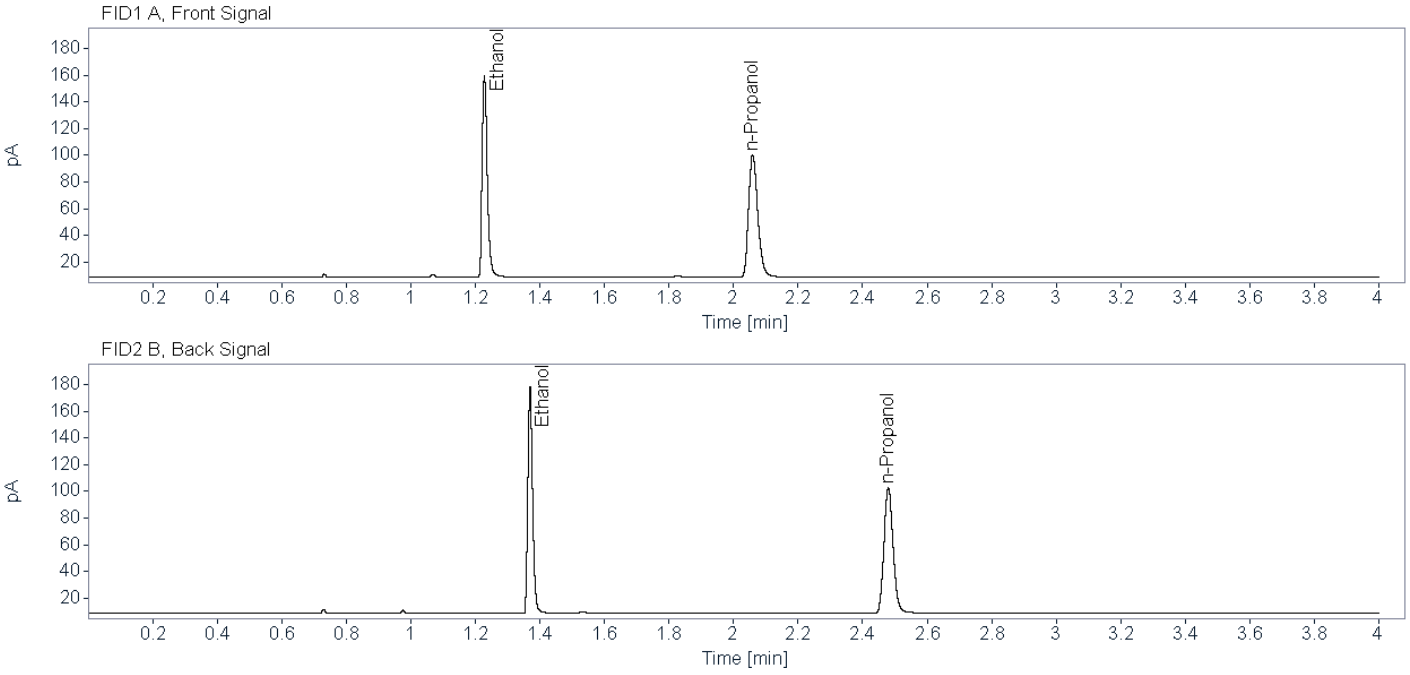
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0693 001_001 (26-1124) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 29

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:28:15 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\029F2901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71088	1.228	1.226	168.5221	0.1660
n-Propanol	0.74426	2.059	2.059	182.0037	0.0100

Name FID2B

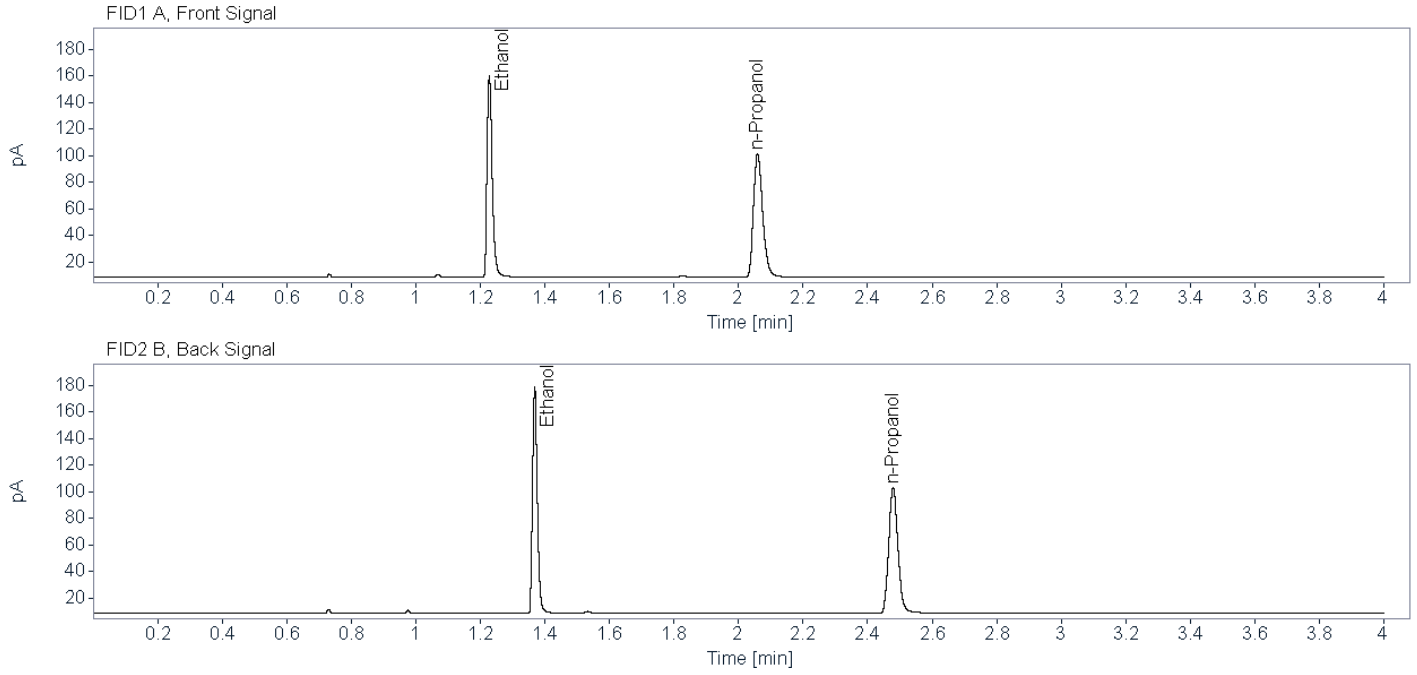
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77642	1.369	1.368	174.6678	0.1646
n-Propanol	0.85163	2.480	2.478	184.6524	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0693 001_001 (26-1132) **Description:** Alq 2 **Sample Barcode** 26-1132 **Vial Number:** 37

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:09:51 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\037F3701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70726	1.228	1.226	169.5730	0.1650
n-Propanol	0.74369	2.059	2.059	184.2659	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78202	1.369	1.368	176.3395	0.1651
n-Propanol	0.84610	2.479	2.478	185.8523	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0694 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1518	Aliquot 1:	0.1502
	Aliquot 2:	0.1543	Aliquot 2:	0.1539

KB 5/11/2026

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

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

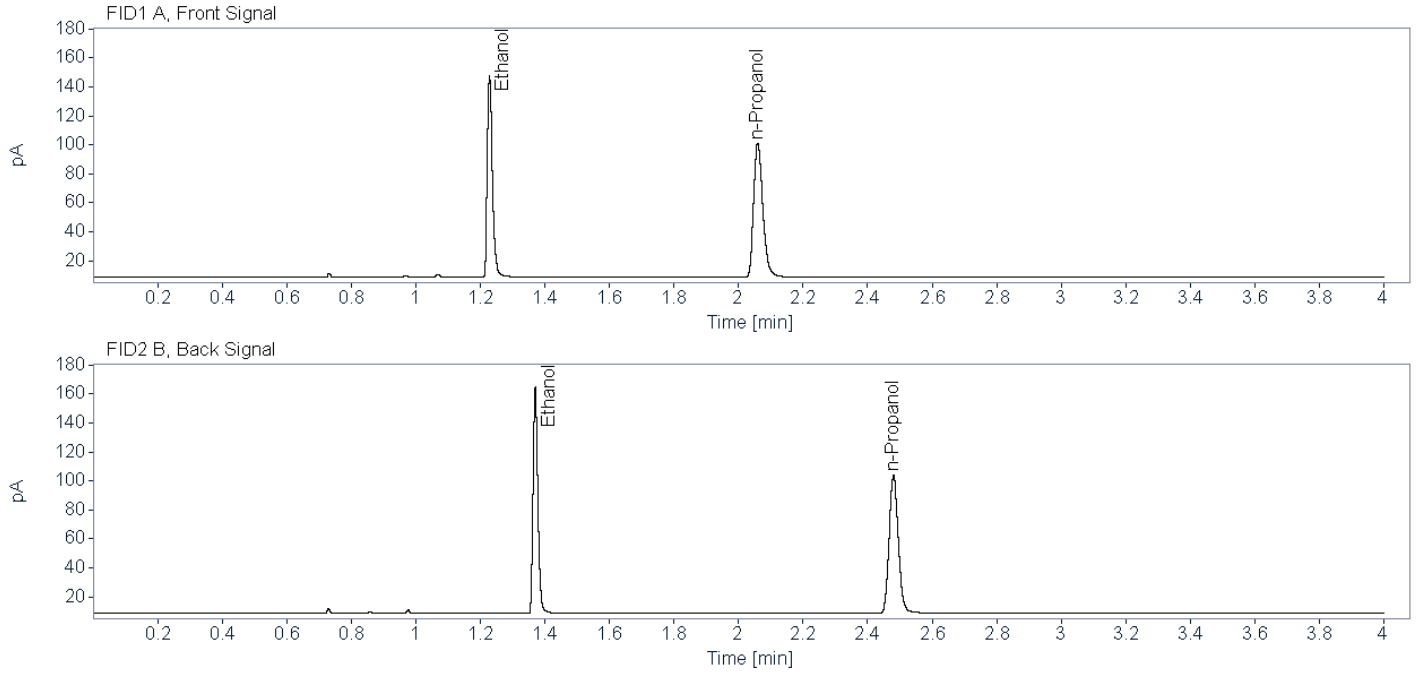
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0694 001_001 (26-1125) **Description:** Alq 1 **Sample Barcode** 26-1125 **Vial Number:** 30

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:33:40 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\030F3001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70887	1.228	1.226	155.2823	0.1518
n-Propanol	0.74560	2.059	2.059	183.5041	0.0100

Name FID2B

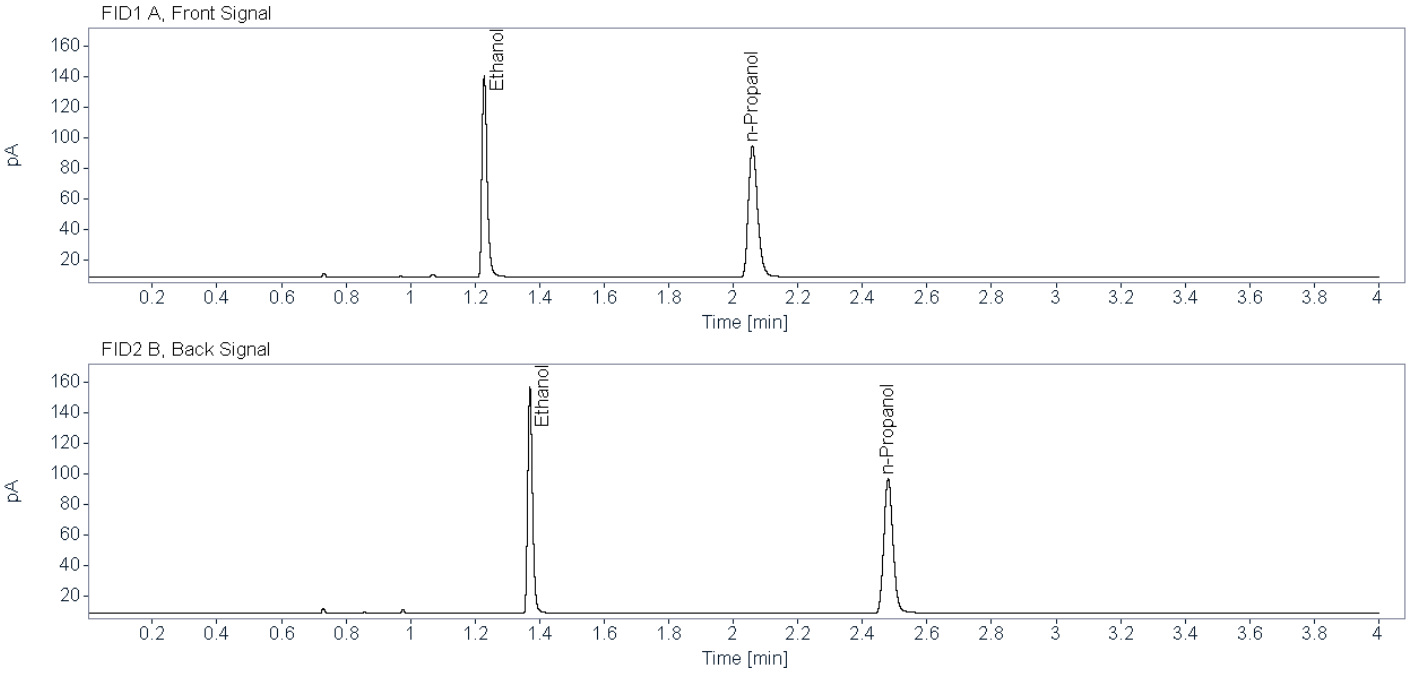
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78938	1.370	1.368	161.0763	0.1502
n-Propanol	0.86259	2.480	2.478	186.7335	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0694 001_001 (26-1131) **Description:** Alq 2 **Sample Barcode** **Vial Number:** 36

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 1:04:52 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\036F3601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70507	1.228	1.226	146.8773	0.1543
n-Propanol	0.73931	2.060	2.059	170.7818	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76539	1.370	1.368	153.1138	0.1539
n-Propanol	0.84986	2.480	2.478	173.2348	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0698 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2159	Aliquot 1:	0.2137
	Aliquot 2:	0.2200	Aliquot 2:	0.2184

KB 5/11/2026

Reported Result: **0.217** **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

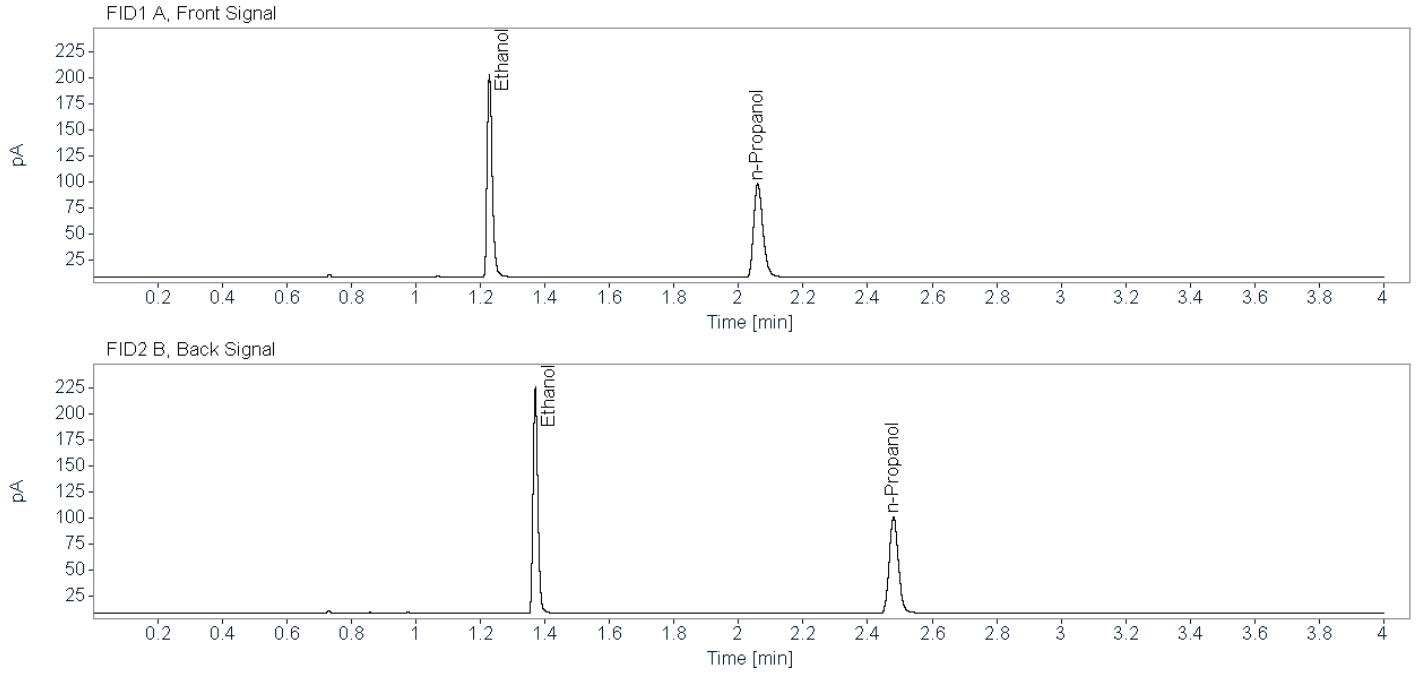
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0698 001_001 (26-1126) **Description:** Alq 1 **Sample Barcode** **Vial Number:** 31

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:38:39 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\031F3101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72651	1.228	1.226	215.2438	0.2159
n-Propanol	0.74626	2.060	2.059	178.2953	0.0100

Name FID2B

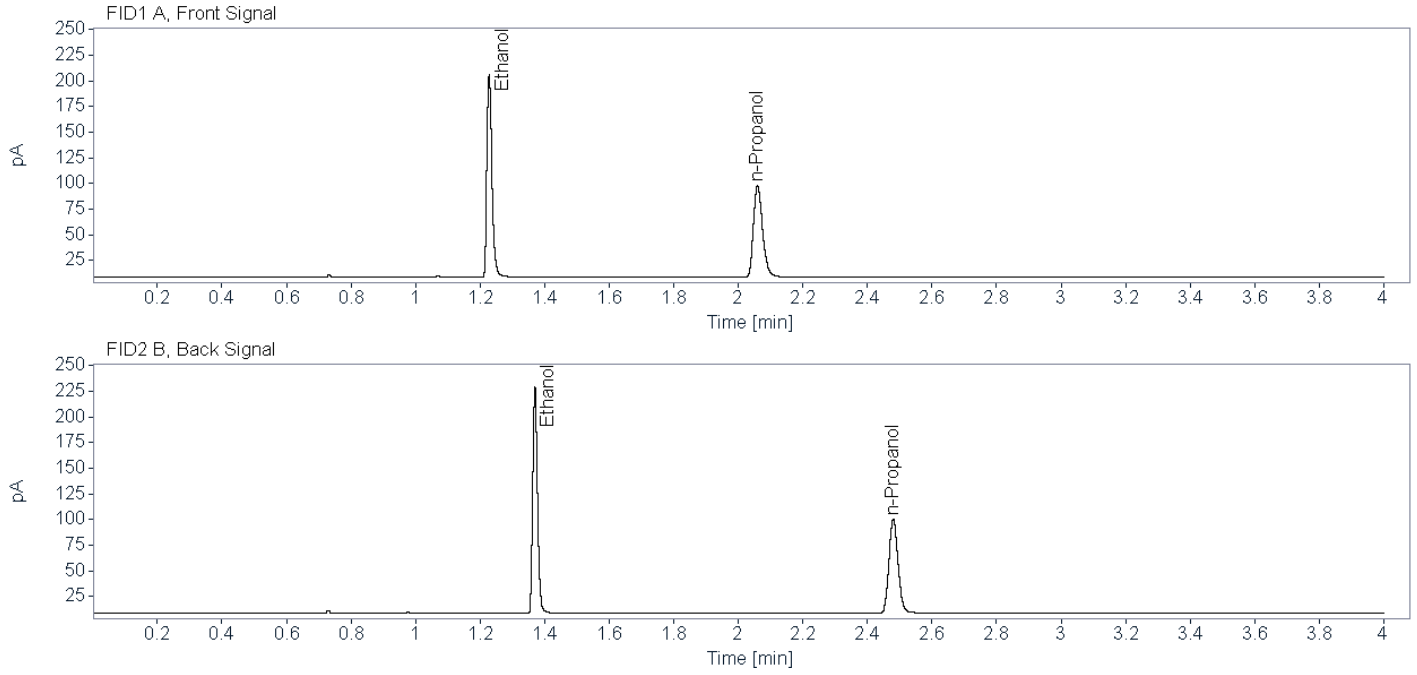
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81018	1.370	1.368	223.0281	0.2137
n-Propanol	0.85872	2.480	2.478	181.4362	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0698 001_001 (26-1130) **Description:** Alq 2 **Sample Barcode** 26-1130 **Vial Number:** 35

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:59:27 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\035F3501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72171	1.228	1.226	217.9365	0.2200
n-Propanol	0.74240	2.060	2.059	177.1211	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79200	1.370	1.368	225.9932	0.2184
n-Propanol	0.85359	2.480	2.478	179.7965	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-26-0704 001_001

Batch Name: BAC_20260430_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1892	Aliquot 1:	0.1873
	Aliquot 2:	0.1908	Aliquot 2:	0.1893

KB 5/11/2026

Reported Result: ~~0.189~~ **0.030** **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this case will be repeated -KB 5/11/2026

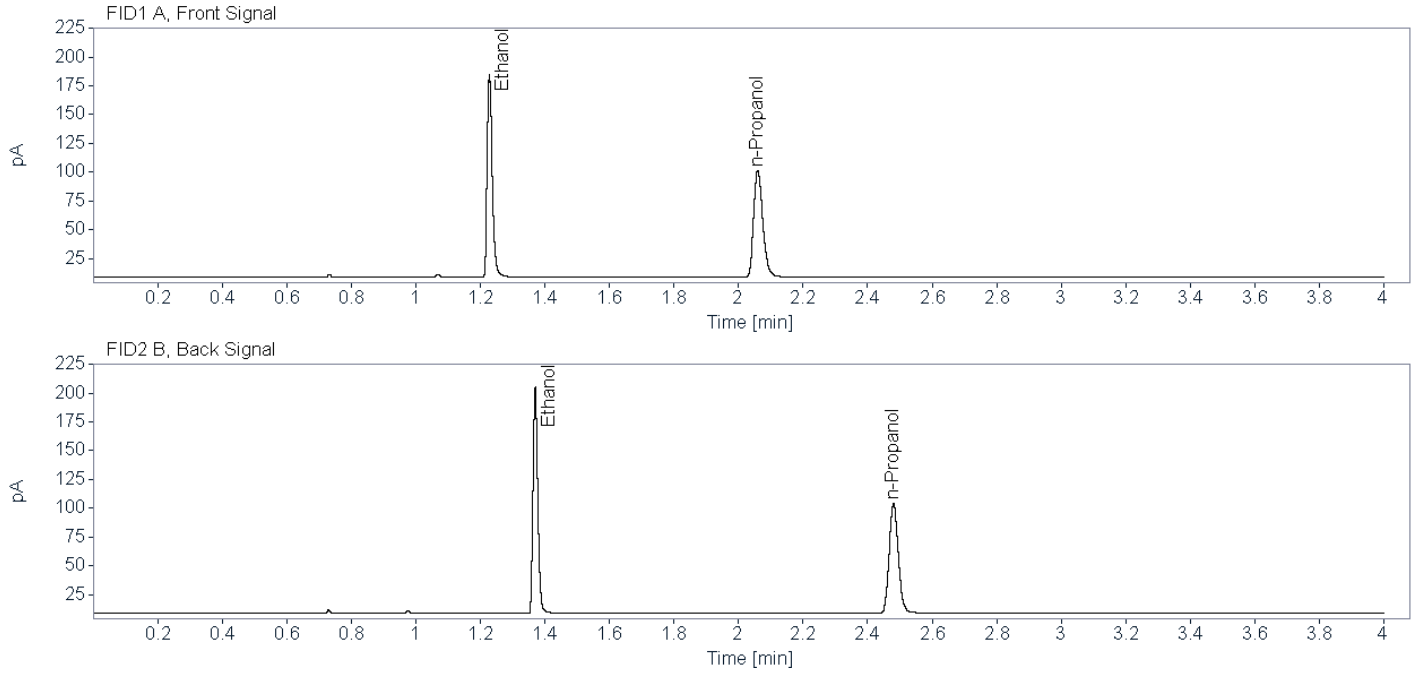
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0704 001_001 (26-1127) **Description:** Alq 1 **Sample Barcode** 26-1127 **Vial Number:** 32

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:44:04 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\032F3201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72061	1.228	1.226	194.8445	0.1892
n-Propanol	0.74767	2.059	2.059	184.3302	0.0100

Name FID2B

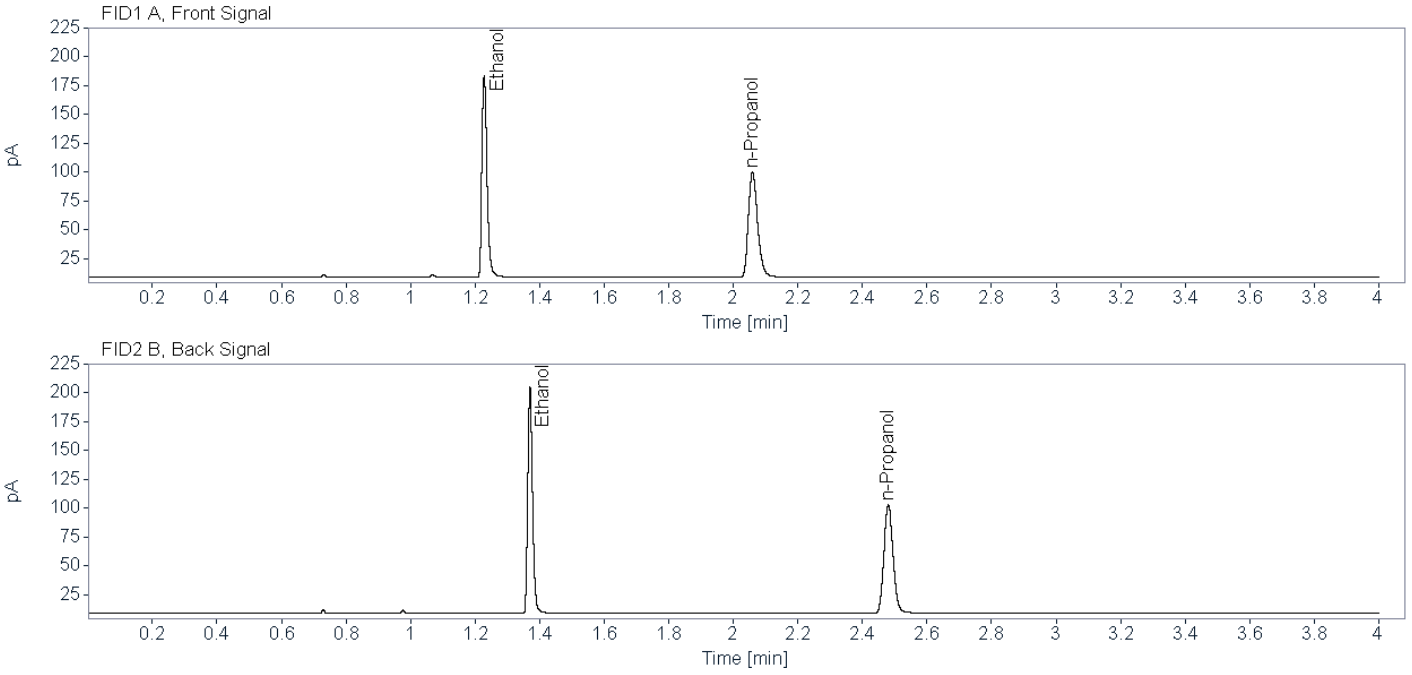
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80177	1.370	1.368	201.8371	0.1873
n-Propanol	0.86248	2.480	2.478	187.4278	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-26-0704 001_001 (26-1129) **Description:** Alq 2 **Sample Barcode** **Vial Number:** 34

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 4/30/2026 12:54:28 PM

Data File: C:\Chem32\1\Data\2026\BAC_20260430_KB 2026-04-30 09-52-34\034F3401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71612	1.228	1.226	194.2825	0.1908
n-Propanol	0.74359	2.060	2.059	182.2575	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78389	1.370	1.368	201.6656	0.1893
n-Propanol	0.85501	2.480	2.478	185.2895	0.0100