Brazoria County Crime Laboratory

BAC Batch Review Checklist

Batch Name: BAC_20251015_MH		Analyst Review	Technical Review
BAC Summary	Verify batch name, instrument, analyst, UM%, and QC targets	✓	✓
	Verify Cal 1 obtained values and IS area counts	✓	✓
	Verify IS of all QCs and samples fall within acceptable area count range	✓	✓
BAC Batch Information	IS/calibrators/QCs lot numbers, expiration dates, and inventory numbers listed	✓	✓
	Confirm standards and/or reagents made in-house are verified	✓	✓
	Pipette(s) listed	✓	✓
Sequence(s)	Verify date is consistent with batch date	✓	✓
	Verify method used for all samples is correct, and all pages accounted for	✓	✓
	Reviewer verified, initialed, and dated sequence	✓	✓
Method	Verify correct method is included, and all pages accounted for	✓	✓
Performance Check	Verify air blank and PC are acceptable	✓	✓
Calibration Table & Curve	Verify date is consistent with calibration date, and all pages accounted for	✓	✓
	Verify R^2 values are acceptable for ethanol	✓	✓
Data	Verify calibrator area counts listed in the calibration table for ethanol	✓	✓
	Verify chromatography, retention time, and symmetry values are acceptable for ethanol	✓	✓
	Verify calibrators and QCs are within acceptable range for ethanol	✓	✓
	Verify all cases listed on BAC summary have data	✓	✓
	Verify barcodes match	✓	✓
Ethanol Confirmation Worksheet(s)	Verify aliquot values against data for all case samples	✓	✓
	Verify Reported Result and UM for all case samples	✓	✓
JTrax	Verify Reported Result and Reported UM against BAC Confirmation Worksheet(s) for all case samples	✓	✓
Verify QCs were added to QC log		✓	✓
All comments and/or strikethroughs, if any, initialed		✓	✓
All printed pages initialed		✓	✓
Total number of pages	149	✓	✓

Analyst Review

Signature: Melissa Henry Digitally signed by Melissa Henry Date: 2025.10.16 15:59:04 -05'00'

Date: 10/16/2025

Technical Review

Signature: Kayla M. Baylor Digitally signed by Kayla M. Baylor Date: 2025.10.24 10:17:22 -05'00'

Date: 10/24/2025

Batch Name: BAC_20251015_MH

Technical Review Notes

-N/A - KB 10/24/2025

BAC Summary Worksheet

Batch Name:	BAC_20251015_MH
Instrument:	BAC-2
Analyst:	Melissa Henry
UM%:	16.17
Units:	g/100 mL (unless otherwise stated)

		FID1	FID2
Average Calibrator IS Area Counts		206.5988	203.7201
Acceptance Range	**Min**	185.9389	183.3481
	Max	227.2586	224.0921

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	0.0103	0.0103	3.00	0.00	0.00	204.2948	202.0002
0.025 g/100mL Calibrator	0.0247	0.0249	0.0248	-0.80	-0.40	0.40	210.4322	207.7503
0.050 g/100mL Calibrator	0.0493	0.0493	0.0493	-1.40	0.00	0.00	206.7357	203.8415
0.100 g/100mL Calibrator	0.0994	0.0987	0.0990	-1.00	0.40	-0.30	207.4718	204.5388
0.200 g/100mL Calibrator	0.1994	0.1987	0.1990	-0.50	0.20	-0.15	205.3205	202.3106
0.400 g/100mL Calibrator	0.4028	0.4030	0.4029	0.72	-0.02	0.02	205.5848	202.3592
0.500 g/100mL Calibrator	0.4992	0.5002	0.4997	-0.06	-0.10	0.10	206.3515	203.2399

		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	-	-	-	210.5700	207.5991
High QC	0.4033	0.4040	0.4036	0.90	-0.07	0.10	207.5376	204.3158
Low QC	0.0774	0.0775	0.0774	-3.25	0.00	0.13	208.3618	205.1659
Blood QC A	0.0778	0.0775	0.0776	-1.52	0.26	-0.13	207.1651	203.9190
Blood QC B	0.1978	0.1976	0.1977	3.13	0.05	-0.05	197.6619	194.2039
Blood QC A	0.0783	0.0780	0.0781	-0.89	0.26	-0.13	200.3440	196.8154
Blood QC B	0.1963	0.1966	0.1964	2.45	-0.05	0.10	206.3322	202.9475
Blood QC A	0.0785	0.0781	0.0783	-0.63	0.26	-0.26	204.1051	200.7219
Blood QC B	0.1937	0.1943	0.1940	1.20	-0.15	0.15	201.5993	197.9380
Blood QC A	0.0796	0.0793	0.0794	0.76	0.25	-0.13	197.4948	194.1039
High QC	0.4022	0.4041	0.4031	0.77	-0.22	0.25	208.9214	204.9689
Low QC	0.0777	0.0779	0.0778	-2.75	-0.13	0.13	208.1022	204.3568
DI Water	0.0000	0.0000	0.0000	-	-	-	207.2926	203.5965

		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	0.0788	0.0749	0.0827
	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-25-1673 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	206.7679	203.6455	206.0379	202.5088
2	BCCL-25-1709 001_001	0.1275	0.1276	0.1358	0.1353	0.131	0.021	-3.08	-3.00	3.23	2.85	209.5070	206.1651	211.5972	208.1240
3	**BCCL-25-1716 001_001**	0.0208	0.0207	0.0194	0.0193	0.020	0.003	3.74	3.24	-3.24	-3.74	208.5285	205.4854	208.3096	204.7385
4	BCCL-25-1729 001_001	0.2131	0.2121	0.2050	0.2044	0.208	0.034	2.13	1.65	-1.75	-2.04	209.8027	206.6945	198.5516	195.0604
5	BCCL-25-1735 001_001	0.2268	0.2265	0.2308	0.2304	0.228	0.037	-0.80	-0.93	0.95	0.78	206.1871	202.6905	199.4226	195.8484
6	BCCL-25-1736 001_001	0.1847	0.1846	0.1777	0.1774	0.181	0.029	1.99	1.93	-1.88	-2.04	208.1242	204.7581	204.1970	200.5159
7	**BCCL-25-1738 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	211.6548	208.4883	203.4587	199.7319
8	BCCL-25-1749 001_001	0.1074	0.1065	0.1046	0.1042	0.105	0.017	1.63	0.78	-1.02	-1.40	202.3135	199.2861	203.6702	200.0623
9	BCCL-25-1756 001_001	0.2220	0.2219	0.2155	0.2159	0.218	0.035	1.45	1.41	-1.52	-1.34	204.4398	201.0367	211.7988	207.7077
10	BCCL-25-1757 001_001	0.1899	0.1895	0.1882	0.1879	0.188	0.030	0.54	0.33	-0.36	-0.52	208.2524	204.9424	206.0834	202.2990
11	BCCL-25-1758 001_001	0.3049	0.3050	0.3127	0.3131	0.308	0.050	-1.30	-1.27	1.22	1.35	197.5039	194.2988	204.1135	200.2921
12	BCCL-25-1759 001_001	0.1919	0.1912	0.1860	0.1857	0.188	0.030	1.70	1.32	-1.43	-1.59	210.1309	206.4772	203.5590	199.7820
13	BCCL-25-1760 001_001	0.1246	0.1239	0.1275	0.1269	0.125	0.020	-0.89	-1.45	1.41	0.93	208.8117	205.4712	199.9621	196.4267
14	BCCL-25-1764 004_001	0.1163	0.1159	0.1248	0.1244	0.120	0.019	-3.37	-3.70	3.70	3.37	206.8841	203.6209	209.4852	205.9179
15	**BCCL-25-1765 001_001**	0.0909	0.0901	0.0920	0.0916	0.091	0.015	-0.27	-1.15	0.93	0.49	207.4154	204.3347	206.4697	202.9776
16	BCCL-25-1766 001_001	0.1405	0.1401	0.1527	0.1524	0.146	0.024	-4.05	-4.32	4.29	4.08	206.5722	203.1646	202.4866	198.9666
17	BCCL-25-1777 001_001	0.2947	0.2939	0.3012	0.3015	0.297	0.048	-1.05	-1.32	1.13	1.23	203.3602	200.1713	201.7027	198.1169
18	**BCCL-25-1778 001_001**	0.0424	0.0421	0.0444	0.0442	0.043	0.007	-2.02	-2.72	2.60	2.14	206.3906	203.2147	209.7513	206.1179
19	BCCL-25-1785 001_001	0.3124	0.3130	0.3155	0.3163	0.314	0.051	-0.60	-0.41	0.38	0.64	207.0707	203.4272	200.2686	196.3297
20	BCCL-25-1808 001_001	0.2598	0.2601	0.2581	0.2579	0.258	0.042	0.32	0.43	-0.34	-0.42	198.1918	194.6394	206.8162	203.2470
21	BCCL-25-1809 001_001	0.1473	0.1470	0.1561	0.1552	0.151	0.024	-2.71	-2.91	3.10	2.51	206.7980	203.2400	203.0040	199.3578
22	**BCCL-25-1810 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	206.9505	203.3213	208.6550	204.9021
23	BCCL-25-1813 001_001	0.2324	0.2317	0.2161	0.2156	0.223	0.036	3.77	3.46	-3.51	-3.73	201.0294	197.7308	209.4847	205.9300
24	BCCL-25-1817 001_001	0.1338	0.1331	0.1369	0.1362	0.135	0.022	-0.89	-1.41	1.41	0.89	205.8266	202.3431	206.0963	202.5264
25	BCCL-25-1833 001_001	0.2000	0.1993	0.2015	0.2010	0.200	0.032	-0.22	-0.57	0.52	0.27	211.4929	207.8768	205.4241	201.8736
26	**BCCL-25-1847 007_001**	0.0105	0.0104	0.0105	0.0105	0.010	0.002	0.24	-0.72	0.24	0.24	206.5171	203.0854	203.7730	200.4614
27	BCCL-25-1848 001_001	0.3314	0.3331	0.3231	0.3236	0.327	0.053	1.10	1.62	-1.43	-1.28	204.4519	200.3599	204.3474	200.4921
28	BCCL-25-1850 001_001	0.2296	0.2292	0.2137	0.2135	0.221	0.036	3.66	3.48	-3.52	-3.61	204.8489	200.8657	202.2157	198.5819
29	**BCCL-25-1851 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	204.9485	201.8034	212.3083	208.7718
30	**BCCL-25-1853 001_001**	0.0071	0.0071	0.0070	0.0070	none detected		0.71	0.71	0.71	0.71	206.4712	203.3223	201.7693	198.6496

Melissa Henry

Digitally signed by Melissa Henry
Date: 2025.10.16 14:28:49 -05'00'

Brazoria County Crime Lab

BAC Batch Information

Batch Name: BAC_20251015_MH **Analyst:** Melissa Henry **Instrument:** BAC-2

	Lot:	Expiration:	Inventory Number:
Cal 1	FN12272201	2/29/2028	S-23-5008W
Cal 2	FN03122112	3/31/2026	S-23-5009G
Cal 3	FN03172301	3/31/2028	S-23-5010J
Cal 4	FN03072301	3/31/2028	S-23-5011J
Cal 5	FN03132302	3/31/2028	S-23-5012I
Cal 6	FN03052102	3/31/2026	S-23-5013G
Cal 7	FN01172402	1/31/2029	S-25-5071A
High QC	12052023-B	5/31/2028	S-24-5080I
Low QC	1-H14554666WA	4/8/2029	S-25-5073D
Blood QC A	2401241	2/28/2028	S-24-5002J
Blood QC B	2302120	5/31/2027	S-24-5003J
Internal Standard	N/A	1/23/2026	R-25-5030
LC Water	253082	RT 6/30/2030	C-25-0015E
Pipette(s)	1815, 205L		

Comments:

Establishing target for new lot of Blood QC A.
lot #41607241189 inventory # S-25-5077B
expiration 7/31/2029 - 10/15/2025 mh

BCCL ANALYTICAL WORKLIST

ANALYST: Melissa Henry

BAC_20251015_MH

Worklist ID: J749G0FGBZW253

Case #	Evid #	Evid Type	Service
BCCL-25-1673	001_001	Blood	Alcohol
BCCL-25-1709	001_001	Blood	Alcohol
BCCL-25-1716	001_001	Blood	Alcohol
BCCL-25-1729	001_001	Blood	Alcohol
BCCL-25-1735	001_001	Blood	Alcohol
BCCL-25-1736	001_001	Blood	Alcohol
BCCL-25-1738	001_001	Blood	Alcohol
BCCL-25-1749	001_001	Blood	Alcohol
BCCL-25-1756	001_001	Blood	Alcohol
BCCL-25-1757	001_001	Blood	Alcohol
BCCL-25-1758	001_001	Blood	Alcohol
BCCL-25-1759	001_001	Blood	Alcohol
BCCL-25-1760	001_001	Blood	Alcohol

mh

BAC_20251015_MH

Case #	Evid #	Evid Type	Service
BCCL-25-1764	004_001	Blood	Alcohol
BCCL-25-1765	001_001	Blood	Alcohol
BCCL-25-1766	001_001	Blood	Alcohol
BCCL-25-1777	001_001	Blood	Alcohol
BCCL-25-1778	001_001	Blood	Alcohol
BCCL-25-1785	001_001	Blood	Alcohol
BCCL-25-1808	001_001	Blood	Alcohol
BCCL-25-1809	001_001	Blood	Alcohol
BCCL-25-1810	001_001	Blood	Alcohol
BCCL-25-1813	001_001	Blood	Alcohol
BCCL-25-1817	001_001	Blood	Alcohol
BCCL-25-1833	001_001	Blood	Alcohol
BCCL-25-1847	007_001	Blood	Alcohol
BCCL-25-1848	001_001	Blood	Alcohol
BCCL-25-1850	001_001	Blood	Alcohol

mh

BAC-20251015_MH

Case #	Evid #	Evid Type	Service
BCCL-25-1851	001_001	Blood	Alcohol
BCCL-25-1853	001_001	Blood	Alcohol

mh

Sequence: C:\CHEM32\2\SEQUENCE\2025\BAC_20251015_MH.S

SEQUENCE PARAMETERS

Sequence : C:\CHEM32\2\SEQUENCE\2025\BAC_20251015_MH.S
Operator : Melissa Henry
Data File Naming : Auto
Data Directory : C:\Chem32\2\Data\
Data Subdirectory : 2025
Barcode Reader : used in Sequence
Barcode option : On barcode mismatch inject anyway
Shutdown Cmd/Macro : LOADMETHOD "C:\Chem32\1\methods\", "shutdown.M"
Sequence Comment :
Part of Methods to run: According to Runtime Checklist
Update Master Method (Data Analysis parameters): No

SEQUENCE TABLE: verified by KB 10/15/2025

==========

Line : 1
Location : 1
Sample Information :
Sample Name : 0.010 g/100mL Cal (25-1602)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 1
Update RF : Replace
Update RT : Replace

==========

Line : 2
Location : 2
Sample Information :
Sample Name : 0.025 g/100mL Cal (25-1603)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 2
Update RF : Replace
Update RT : Replace

==========

Line : 3
Location : 3
Sample Information :
Sample Name : 0.050 g/100mL Cal (25-1604)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 3
Update RF : Replace
Update RT : Replace

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mh

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Line                : 4
Location            : 4
Sample Information  :
Sample Name         : 0.100 g/100mL Cal (25-1605)
Method Name         : BAC
Sample Type         : Calibration
--------------------------------------------------------------------------------
Calibration Level   : 4
Update RF           : Replace
Update RT           : Replace
--------------------------------------------------------------------------------

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Line                : 5
Location            : 5
Sample Information  :
Sample Name         : 0.200 g/100mL Cal (25-1606)
Method Name         : BAC
Sample Type         : Calibration
--------------------------------------------------------------------------------
Calibration Level   : 5
Update RF           : Replace
Update RT           : Replace
--------------------------------------------------------------------------------

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Line                : 6
Location            : 6
Sample Information  :
Sample Name         : 0.400 g/100mL Cal (25-1607)
Method Name         : BAC
Sample Type         : Calibration
--------------------------------------------------------------------------------
Calibration Level   : 6
Update RF           : Replace
Update RT           : Replace
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Line                : 7
Location            : 7
Sample Information  :
Sample Name         : 0.500 g/100mL Cal (25-1608)
Method Name         : BAC
Sample Type         : Calibration
--------------------------------------------------------------------------------
Calibration Level   : 7
Update RF           : Replace
Update RT           : Replace
--------------------------------------------------------------------------------

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Line                : 8
Location            : 8
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mh

Sample Information :
Sample Name : Negative (25-1609)
Method Name : BAC
Sample Type : Sample

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Line : 9
Location : 9
Sample Information :
Sample Name : High QC (25-1610)
Method Name : BAC
Sample Type : Sample

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Line : 10
Location : 10
Sample Information :
Sample Name : Low QC (25-1611)
Method Name : BAC
Sample Type : Sample

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Line : 11
Location : 11
Sample Information :
Sample Name : Blood QC A (25-1612)
Method Name : BAC
Sample Type : Sample

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Line : 12
Location : 12
Sample Information : Alq 1
Sample Name : BCCL-25-1673 001_001 (25-1613)
Method Name : BAC
Sample Type : Sample

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Line : 13
Location : 13
Sample Information : Alq 1
Sample Name : BCCL-25-1709 001_001 (25-1614)
Method Name : BAC
Sample Type : Sample

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Line : 14
Location : 14

mh

Sample Information : Alq 1
Sample Name : BCCL-25-1716 001_001 (25-1615)
Method Name : BAC
Sample Type : Sample

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Line : 15
Location : 15
Sample Information : Alq 1
Sample Name : BCCL-25-1729 001_001 (25-1616)
Method Name : BAC
Sample Type : Sample

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Line : 16
Location : 16
Sample Information : Alq 1
Sample Name : BCCL-25-1735 001_001 (25-1617)
Method Name : BAC
Sample Type : Sample

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Line : 17
Location : 17
Sample Information : Alq 1
Sample Name : BCCL-25-1736 001_001 (25-1618)
Method Name : BAC
Sample Type : Sample

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Line : 18
Location : 18
Sample Information : Alq 1
Sample Name : BCCL-25-1738 001_001 (25-1619)
Method Name : BAC
Sample Type : Sample

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Line : 19
Location : 19
Sample Information : Alq 1
Sample Name : BCCL-25-1749 001_001 (25-1620)
Method Name : BAC
Sample Type : Sample

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Line : 20
Location : 20

mh

Sample Information : Alq 1
Sample Name : BCCL-25-1756 001_001 (25-1621)
Method Name : BAC
Sample Type : Sample

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Line : 21
Location : 21
Sample Information : Alq 1
Sample Name : BCCL-25-1757 001_001 (25-1622)
Method Name : BAC
Sample Type : Sample

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Line : 22
Location : 22
Sample Information :
Sample Name : Blood QC B (25-1623)
Method Name : BAC
Sample Type : Sample

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Line : 23
Location : 23
Sample Information : Alq 1
Sample Name : BCCL-25-1758 001_001 (25-1624)
Method Name : BAC
Sample Type : Sample

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Line : 24
Location : 24
Sample Information : Alq 1
Sample Name : BCCL-25-1759 001_001 (25-1625)
Method Name : BAC
Sample Type : Sample

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Line : 25
Location : 25
Sample Information : Alq 1
Sample Name : BCCL-25-1760 001_001 (25-1626)
Method Name : BAC
Sample Type : Sample

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Line : 26
Location : 26

mh

Sample Information : Alq 1
Sample Name : BCCL-25-1764 004_001 (25-1627)
Method Name : BAC
Sample Type : Sample

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Line : 27
Location : 27
Sample Information : Alq 1
Sample Name : BCCL-25-1765 001_001 (25-1628)
Method Name : BAC
Sample Type : Sample

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Line : 28
Location : 28
Sample Information : Alq 1
Sample Name : BCCL-25-1766 001_001 (25-1629)
Method Name : BAC
Sample Type : Sample

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Line : 29
Location : 29
Sample Information : Alq 1
Sample Name : BCCL-25-1777 001_001 (25-1630)
Method Name : BAC
Sample Type : Sample

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Line : 30
Location : 30
Sample Information : Alq 1
Sample Name : BCCL-25-1778 001_001 (25-1631)
Method Name : BAC
Sample Type : Sample

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Line : 31
Location : 31
Sample Information : Alq 1
Sample Name : BCCL-25-1785 001_001 (25-1632)
Method Name : BAC
Sample Type : Sample

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Line : 32
Location : 32

mh

Sample Information : Alq 1
Sample Name : BCCL-25-1808 001_001 (25-1633)
Method Name : BAC
Sample Type : Sample

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Line : 33
Location : 33
Sample Information :
Sample Name : Blood QC A (25-1634)
Method Name : BAC
Sample Type : Sample

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Line : 34
Location : 34
Sample Information : Alq 1
Sample Name : BCCL-25-1809 001_001 (25-1635)
Method Name : BAC
Sample Type : Sample

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Line : 35
Location : 35
Sample Information : Alq 1
Sample Name : BCCL-25-1810 001_001 (25-1636)
Method Name : BAC
Sample Type : Sample

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Line : 36
Location : 36
Sample Information : Alq 1
Sample Name : BCCL-25-1813 001_001 (25-1637)
Method Name : BAC
Sample Type : Sample

==========

Line : 37
Location : 37
Sample Information : Alq 1
Sample Name : BCCL-25-1817 001_001 (25-1638)
Method Name : BAC
Sample Type : Sample

==========

Line : 38
Location : 38

Sample Information : Alq 1
Sample Name : BCCL-25-1833 001_001 (25-1639)
Method Name : BAC
Sample Type : Sample

==========

Line : 39
Location : 39
Sample Information : Alq 1
Sample Name : BCCL-25-1847 007_001 (25-1640)
Method Name : BAC
Sample Type : Sample

==========

Line : 40
Location : 40
Sample Information : Alq 1
Sample Name : BCCL-25-1848 001_001 (25-1641)
Method Name : BAC
Sample Type : Sample

==========

Line : 41
Location : 41
Sample Information : Alq 1
Sample Name : BCCL-25-1850 001_001 (25-1642)
Method Name : BAC
Sample Type : Sample

==========

Line : 42
Location : 42
Sample Information : Alq 1
Sample Name : BCCL-25-1851 001_001 (25-1643)
Method Name : BAC
Sample Type : Sample

==========

Line : 43
Location : 43
Sample Information : Alq 1
Sample Name : BCCL-25-1853 001_001 (25-1644)
Method Name : BAC
Sample Type : Sample

==========

Line : 44
Location : 44

Sample Information :
Sample Name : Blood QC B (25-1645)
Method Name : BAC
Sample Type : Sample

==========

Line : 45
Location : 45
Sample Information : Alq 2
Sample Name : BCCL-25-1853 001_001 (25-1646)
Method Name : BAC
Sample Type : Sample

==========

Line : 46
Location : 46
Sample Information : Alq 2
Sample Name : BCCL-25-1851 001_001 (25-1647)
Method Name : BAC
Sample Type : Sample

==========

Line : 47
Location : 47
Sample Information : Alq 2
Sample Name : BCCL-25-1850 001_001 (25-1648)
Method Name : BAC
Sample Type : Sample

==========

Line : 48
Location : 48
Sample Information : Alq 2
Sample Name : BCCL-25-1848 001_001 (25-1649)
Method Name : BAC
Sample Type : Sample

==========

Line : 49
Location : 49
Sample Information : Alq 2
Sample Name : BCCL-25-1847 007_001 (25-1650)
Method Name : BAC
Sample Type : Sample

==========

Line : 50
Location : 50

Sample Information : Alq 2
Sample Name : BCCL-25-1833 001_001 (25-1651)
Method Name : BAC
Sample Type : Sample

==========

Line : 51
Location : 51
Sample Information : Alq 2
Sample Name : BCCL-25-1817 001_001 (25-1652)
Method Name : BAC
Sample Type : Sample

==========

Line : 52
Location : 52
Sample Information : Alq 2
Sample Name : BCCL-25-1813 001_001 (25-1653)
Method Name : BAC
Sample Type : Sample

==========

Line : 53
Location : 53
Sample Information : Alq 2
Sample Name : BCCL-25-1810 001_001 (25-1654)
Method Name : BAC
Sample Type : Sample

==========

Line : 54
Location : 54
Sample Information : Alq 2
Sample Name : BCCL-25-1809 001_001 (25-1655)
Method Name : BAC
Sample Type : Sample

==========

Line : 55
Location : 55
Sample Information :
Sample Name : Blood QC A (25-1656)
Method Name : BAC
Sample Type : Sample

==========

Line : 56
Location : 56

mh

Sample Information : Alq 2
Sample Name : BCCL-25-1808 001_001 (25-1657)
Method Name : BAC
Sample Type : Sample

==========

Line : 57
Location : 57
Sample Information : Alq 2
Sample Name : BCCL-25-1785 001_001 (25-1658)
Method Name : BAC
Sample Type : Sample

==========

Line : 58
Location : 58
Sample Information : Alq 2
Sample Name : BCCL-25-1778 001_001 (25-1659)
Method Name : BAC
Sample Type : Sample

==========

Line : 59
Location : 59
Sample Information : Alq 2
Sample Name : BCCL-25-1777 001_001 (25-1660)
Method Name : BAC
Sample Type : Sample

==========

Line : 60
Location : 60
Sample Information : Alq 2
Sample Name : BCCL-25-1766 001_001 (25-1661)
Method Name : BAC
Sample Type : Sample

==========

Line : 61
Location : 61
Sample Information : Alq 2
Sample Name : BCCL-25-1765 001_001 (25-1662)
Method Name : BAC
Sample Type : Sample

==========

Line : 62
Location : 62

Sample Information : Alq 2
Sample Name : BCCL-25-1764 004_001 (25-1663)
Method Name : BAC
Sample Type : Sample

==========

Line : 63
Location : 63
Sample Information : Alq 2
Sample Name : BCCL-25-1760 001_001 (25-1664)
Method Name : BAC
Sample Type : Sample

==========

Line : 64
Location : 64
Sample Information : Alq 2
Sample Name : BCCL-25-1759 001_001 (25-1665)
Method Name : BAC
Sample Type : Sample

==========

Line : 65
Location : 65
Sample Information : Alq 2
Sample Name : BCCL-25-1758 001_001 (25-1666)
Method Name : BAC
Sample Type : Sample

==========

Line : 66
Location : 66
Sample Information :
Sample Name : Blood QC B (25-1667)
Method Name : BAC
Sample Type : Sample

==========

Line : 67
Location : 67
Sample Information : Alq 2
Sample Name : BCCL-25-1757 001_001 (25-1668)
Method Name : BAC
Sample Type : Sample

==========

Line : 68
Location : 68

mh

Sample Information : Alq 2
Sample Name : BCCL-25-1756 001_001 (25-1669)
Method Name : BAC
Sample Type : Sample

==========

Line : 69
Location : 69
Sample Information : Alq 2
Sample Name : BCCL-25-1749 001_001 (25-1670)
Method Name : BAC
Sample Type : Sample

==========

Line : 70
Location : 70
Sample Information : Alq 2
Sample Name : BCCL-25-1738 001_001 (25-1671)
Method Name : BAC
Sample Type : Sample

==========

Line : 71
Location : 71
Sample Information : Alq 2
Sample Name : BCCL-25-1736 001_001 (25-1672)
Method Name : BAC
Sample Type : Sample

==========

Line : 72
Location : 72
Sample Information : Alq 2
Sample Name : BCCL-25-1735 001_001 (25-1673)
Method Name : BAC
Sample Type : Sample

==========

Line : 73
Location : 73
Sample Information : Alq 2
Sample Name : BCCL-25-1729 001_001 (25-1674)
Method Name : BAC
Sample Type : Sample

==========

Line : 74
Location : 74

mh

Sample Information : Alq 2
Sample Name : BCCL-25-1716 001_001 (25-1675)
Method Name : BAC
Sample Type : Sample

==========

Line : 75
Location : 75
Sample Information : Alq 2
Sample Name : BCCL-25-1709 001_001 (25-1676)
Method Name : BAC
Sample Type : Sample

==========

Line : 76
Location : 76
Sample Information : Alq 2
Sample Name : BCCL-25-1673 001_001 (25-1677)
Method Name : BAC
Sample Type : Sample

==========

Line : 77
Location : 77
Sample Information :
Sample Name : Blood QC A new lot1 (25-1678)
Method Name : BAC
Sample Type : Sample

==========

Line : 78
Location : 78
Sample Information :
Sample Name : Blood QC A new lot2 (25-1679)
Method Name : BAC
Sample Type : Sample

==========

Line : 79
Location : 79
Sample Information :
Sample Name : Blood QC A new lot3 (25-1680)
Method Name : BAC
Sample Type : Sample

==========

Line : 80
Location : 80

Sample Information :
Sample Name : Blood QC A new lot4 (25-1681)
Method Name : BAC
Sample Type : Sample

==========

Line : 81
Location : 81
Sample Information :
Sample Name : Blood QC A (25-1682)
Method Name : BAC
Sample Type : Sample

==========

Line : 82
Location : 82
Sample Information :
Sample Name : High QC (25-1683)
Method Name : BAC
Sample Type : Sample

==========

Line : 83
Location : 83
Sample Information :
Sample Name : Low QC (25-1684)
Method Name : BAC
Sample Type : Sample

==========

Line : 84
Location : 84
Sample Information :
Sample Name : DI Water (25-1685)
Method Name : BAC
Sample Type : Sample

==========

mh

method: C:\Chem32\2\Methods\BAC.M
Modified on: 6/13/2025 at 9:25:32 AM

Method Information

Method: C:\Chem32\2\Methods\BAC.M
Modified: 6/13/2025 at 9:25:32 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 10.1.1.101
Injection Location:	GC Front

method: C:\Chem32\2\Methods\BAC.M
Modified on: 6/13/2025 at 9:25:32 AM

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Agilent 7890B

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GC
GC Summary

Run Time	4 min
Post Run Time	0 min

Oven
Temperature

Setpoint	On
(Initial)	40 °C
Hold Time	4 min
Post Run	50 °C
Equilibration Time	3 min
Max Temperature	260 °C
Maximum Temperature Override	Disabled
Slow Fan	Disabled

Front SS Inlet He

Mode	Split
Heater	On 110 °C
Pressure	On 24 psi
Total Flow	On 81.121 mL/min
Septum Purge Flow	On 3 mL/min
Gas Saver	Off
Split Ratio	10 :1
Split Flow	69.952 mL/min

Column
Column #1
Pressure

Setpoint	On
(Initial)	24 psi
Post Run	24 psi

Agilent 123-9134
DB-ALC1
0 °C—325 °C (325 °C): 30 m x 320 µm x 1.8 µm

Column lock	Unlocked
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

Column #2
Pressure

Setpoint	On

method: C:\Chem32\2\Methods\BAC.M
Modified on: 6/13/2025 at 9:25:32 AM

(Initial)	24 psi
Post Run	24 psi

Agilent 123-9234
DB-ALC2
0 °C—325 °C (325 °C): 30 m x 320 µm x 1.2 µm

Column lock	Unlocked
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
Column Outlet Pressure	0 psi

Front Detector FID

Makeup	N2
	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
Electrometer	On

Back Detector FID

Makeup	N2
	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
Electrometer	On

Signals
Signal #1: Front Signal

Description	Front Signal
Details	Front Signal (FID)
Save	On
Data Rate	20 Hz
Dual Injection Assignment	Front Sample

Signal #2: Back Signal

Description	Back Signal
Details	Back Signal (FID)
Save	On
Data Rate	20 Hz
Dual Injection Assignment	Back Sample

method: C:\Chem32\2\Methods\BAC.M
Modified on: 6/13/2025 at 9:25:32 AM

Signal #3: Test Plot	
Description	Test Plot
Details	
Save	Off
Data Rate	50 Hz
Dual Injection Assignment	Back Sample
Signal #4: Test Plot	
Description	Test Plot
Details	
Save	Off
Data Rate	50 Hz
Dual Injection Assignment	Back Sample

==========

Agilent 7697A

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Agilent 7697A

Instrument Info

Address:	10.1.1.101
Serial Number:	CN16210024
Firmware Revision:	A.01.08.1

Instrument Settings

Vial Pressurization Gas:	Helium
Loop Size (mL):	1
Keyboard Lock:	OFF
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

method: C:\Chem32\2\Methods\BAC.M
Modified on: 6/13/2025 at 9:25:32 AM

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

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\2\Methods\BAC.M
Modified on: 6/13/2025 at 9:25:32 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_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

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_FID"

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

method: C:\Chem32\2\Methods\BAC.M
Modified on: 6/13/2025 at 9:25:32 AM

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

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

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

Detector Default Integration Event Table "Event_uECD"

Event	Value	Time
Initial Slope Sensitivity	500.000	Initial
Initial Peak Width	0.040	Initial
Initial Area Reject	2.000	Initial
Initial Height Reject	2.000	Initial
Initial Shoulders	OFF	Initial

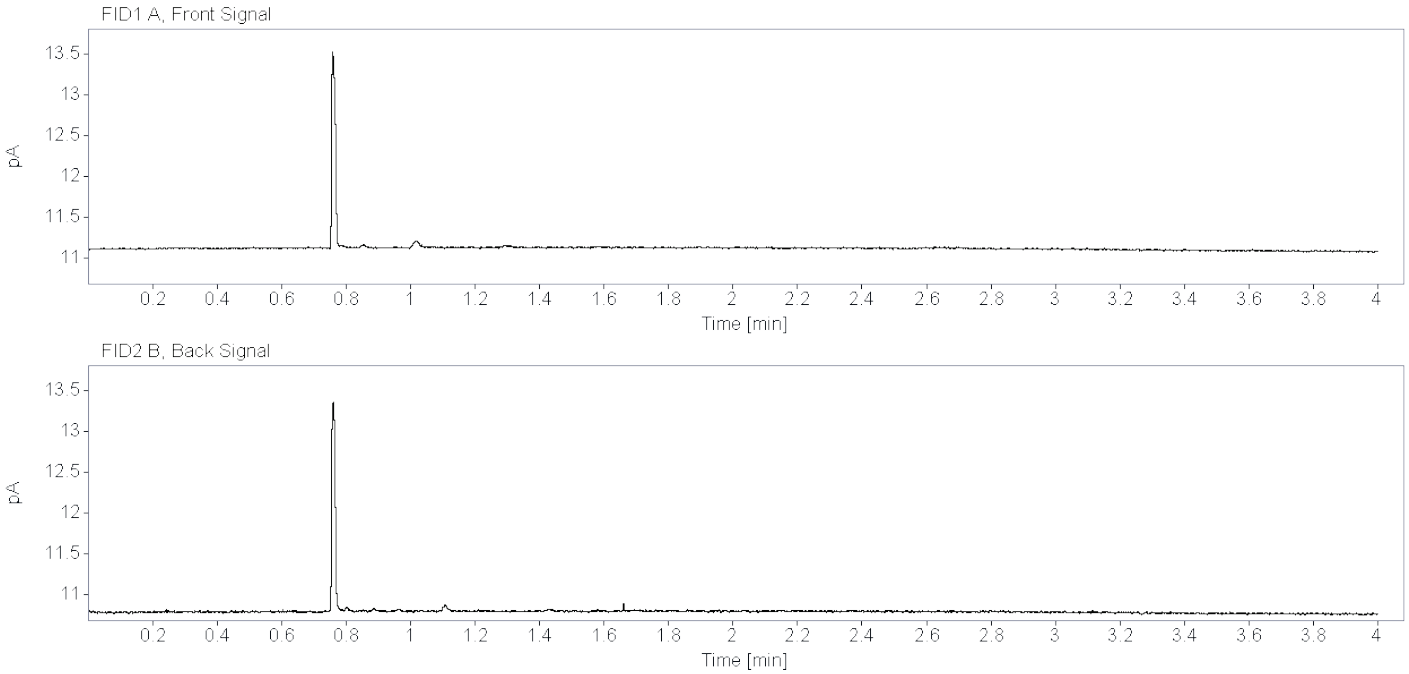
Apply Method's Manual Integration Events: No

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

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

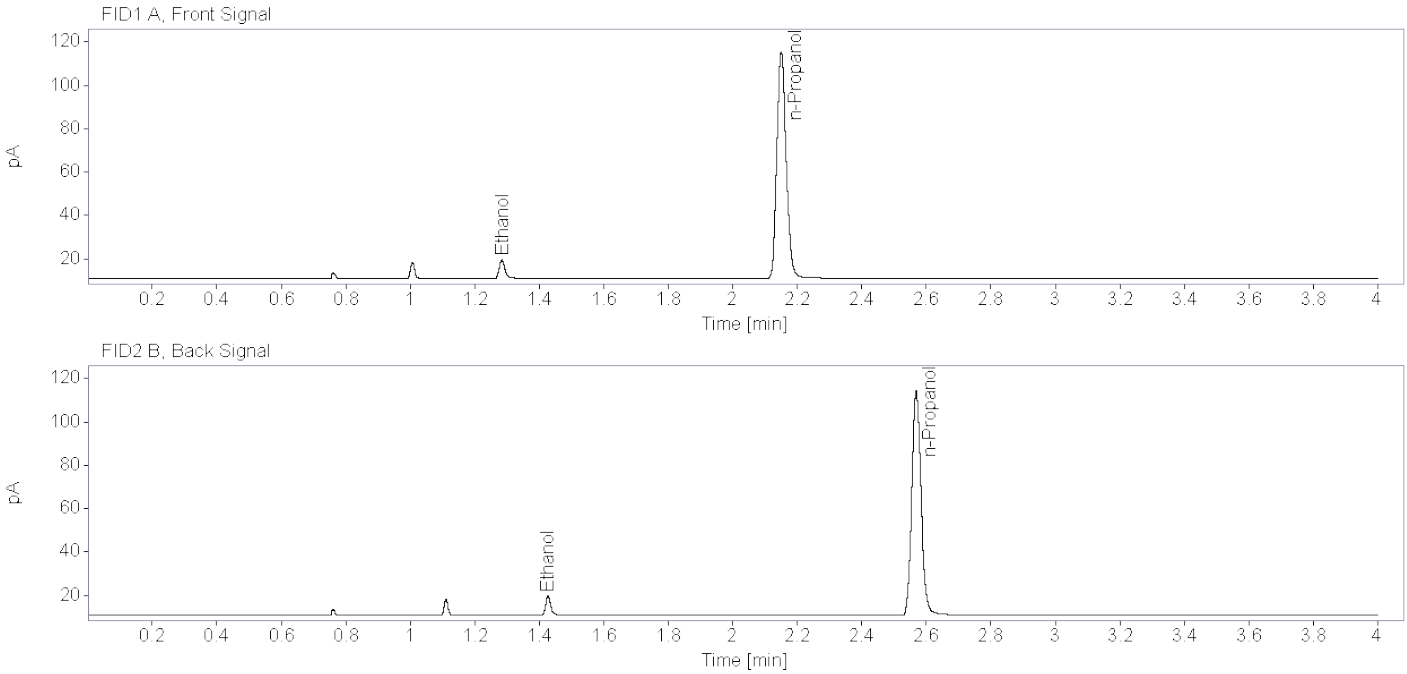
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 10:34:16 AM

Data File: C:\Chem32\2\Data\2025\BAC_20251015PC_MH 2025-10-15 10-24-20\001F0101.D



Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: PC **Description:** **Sample Barcode** **Vial Number:** 2
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 10:38:58 AM
Data File: C:\Chem32\2\Data\2025\BAC_20251015PC_MH 2025-10-15 10-24-20\002F0201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73471	1.284	1.282	9.9089	0.0092
n-Propanol	0.83324	2.150	2.148	208.2262	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74835	1.427	1.425	9.9469	0.0099
n-Propanol	0.87673	2.569	2.568	205.8514	0.0100

Calibration Table

General Calibration Setting

Calib. Data Modified : 10/16/2025 8:48:23 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
1.279	1	1	1.00000e-2	9.72674	1.02809e-3	No	No	1	Ethanol
		2	2.50000e-2	24.82982	1.00685e-3				
		3	5.00000e-2	49.22138	1.01582e-3				
		4	1.00000e-1	100.27303	9.97277e-4				
		5	2.00000e-1	199.63672	1.00182e-3				
		6	4.00000e-1	404.38867	9.89147e-4				
		7	5.00000e-1	503.24060	9.93561e-4				
1.422	2	1	1.00000e-2	9.51053	1.05147e-3	No	No	2	Ethanol
		2	2.50000e-2	24.79606	1.00822e-3				
		3	5.00000e-2	49.02822	1.01982e-3				
		4	1.00000e-1	99.44408	1.00559e-3				
		5	2.00000e-1	198.89853	1.00554e-3				
		6	4.00000e-1	404.28430	9.89403e-4				
		7	5.00000e-1	504.11832	9.91831e-4				
2.149	1	1	1.00000e-2	204.29482	4.89489e-5	No	Yes	1	n-Propanol
		2	1.00000e-2	210.43222	4.75212e-5				
		3	1.00000e-2	206.73570	4.83709e-5				
		4	1.00000e-2	207.47176	4.81993e-5				
		5	1.00000e-2	205.32051	4.87043e-5				
		6	1.00000e-2	205.58484	4.86417e-5				
		7	1.00000e-2	206.35155	4.84610e-5				
2.567	2	1	1.00000e-2	202.00020	4.95049e-5	No	Yes	2	n-Propanol
		2	1.00000e-2	207.75029	4.81347e-5				
		3	1.00000e-2	203.84152	4.90577e-5				
		4	1.00000e-2	204.53885	4.88905e-5				
		5	1.00000e-2	202.31061	4.94289e-5				
		6	1.00000e-2	202.35922	4.94171e-5				
		7	1.00000e-2	203.23985	4.92029e-5				

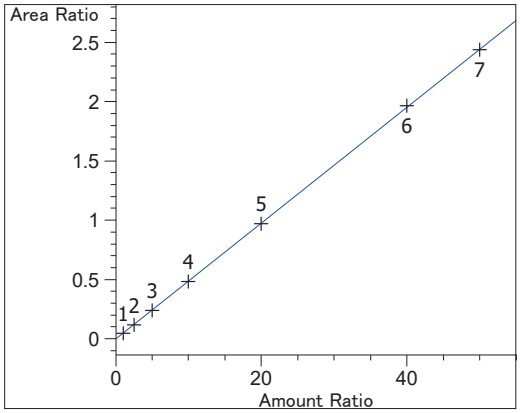
Peak Sum Table

No Entries in table

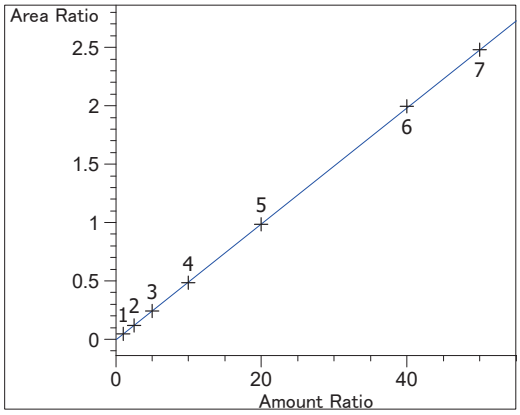
1 Warnings or Errors :

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

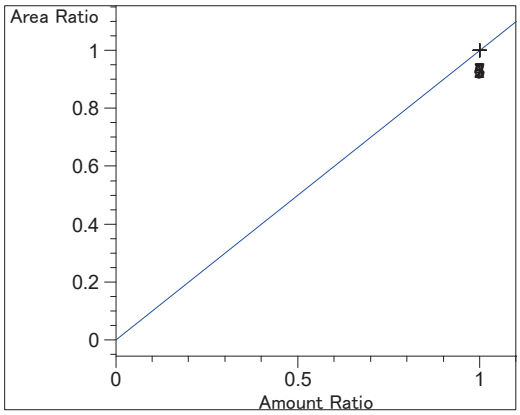
Calibration Curves



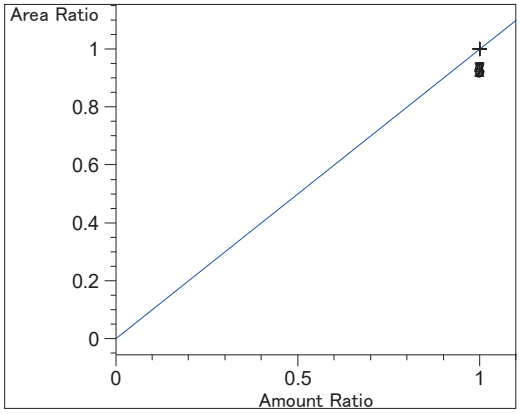
Ethanol at exp. RT: 1.279
FID1 A, Front Signal
Correlation: 0.99997
Residual Std. Dev.: 0.00684
Formula: y = mx + b
m: 4.89062e-2
b: -2.79979e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.403505
Level 3 : 0.199973
Level 4 : 0.098511
Level 5 : 0.048967
Level 6 : 0.024205
Level 7 : 0.019523



Ethanol at exp. RT: 1.422
FID2 B, Back Signal
Correlation: 0.99997
Residual Std. Dev.: 0.00803
Formula: y = mx + b
m: 4.96746e-2
b: -4.14115e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.394468
Level 3 : 0.195749
Level 4 : 0.096839
Level 5 : 0.047889
Level 6 : 0.023566
Level 7 : 0.018981



n-Propanol at exp. RT: 2.149
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

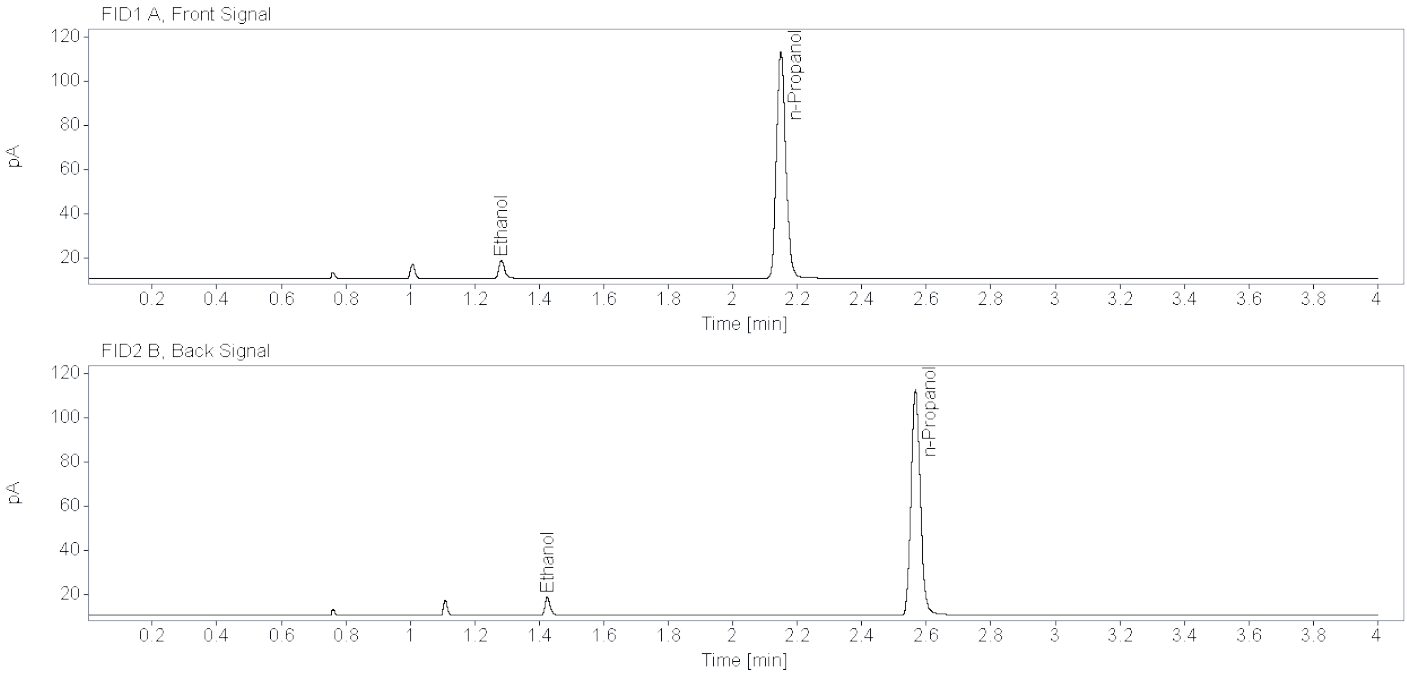


n-Propanol at exp. RT: 2.567
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 1
Level 3 : 1
Level 4 : 1
Level 5 : 1
Level 6 : 1
Level 7 : 1

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Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.010 g/100mL Cal (25-1602) **Description:** **Sample Barcode** 25-1602 **Vial Number:** 1
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 1:45:54 PM
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Name FID1A

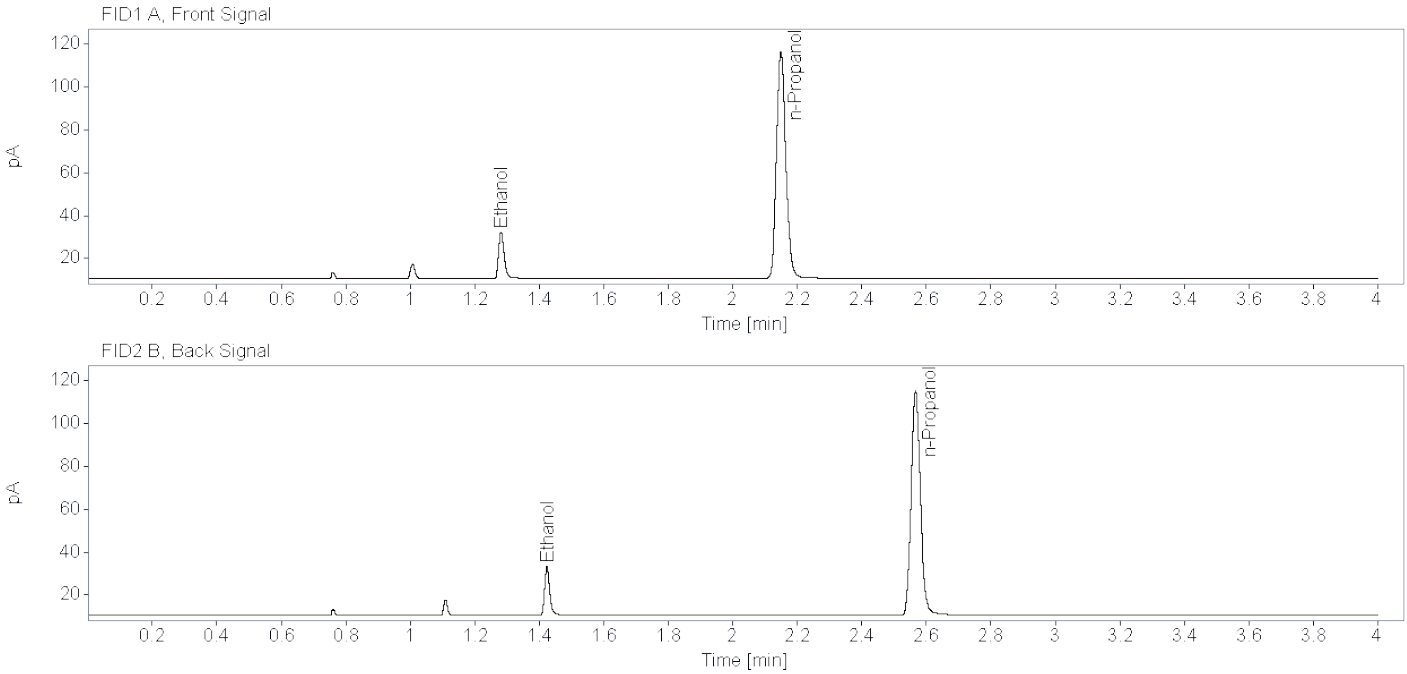
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74996	1.283	1.283	9.7267	0.0103
n-Propanol	0.82902	2.149	2.149	204.2948	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.71769	1.425	1.425	9.5105	0.0103
n-Propanol	0.86917	2.567	2.567	202.0002	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.025 g/100mL Cal (25-1603) **Description:** **Sample Barcode** 25-1603 **Vial Number:** 2
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 1:50:37 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\002F0201.D



Name FID1A

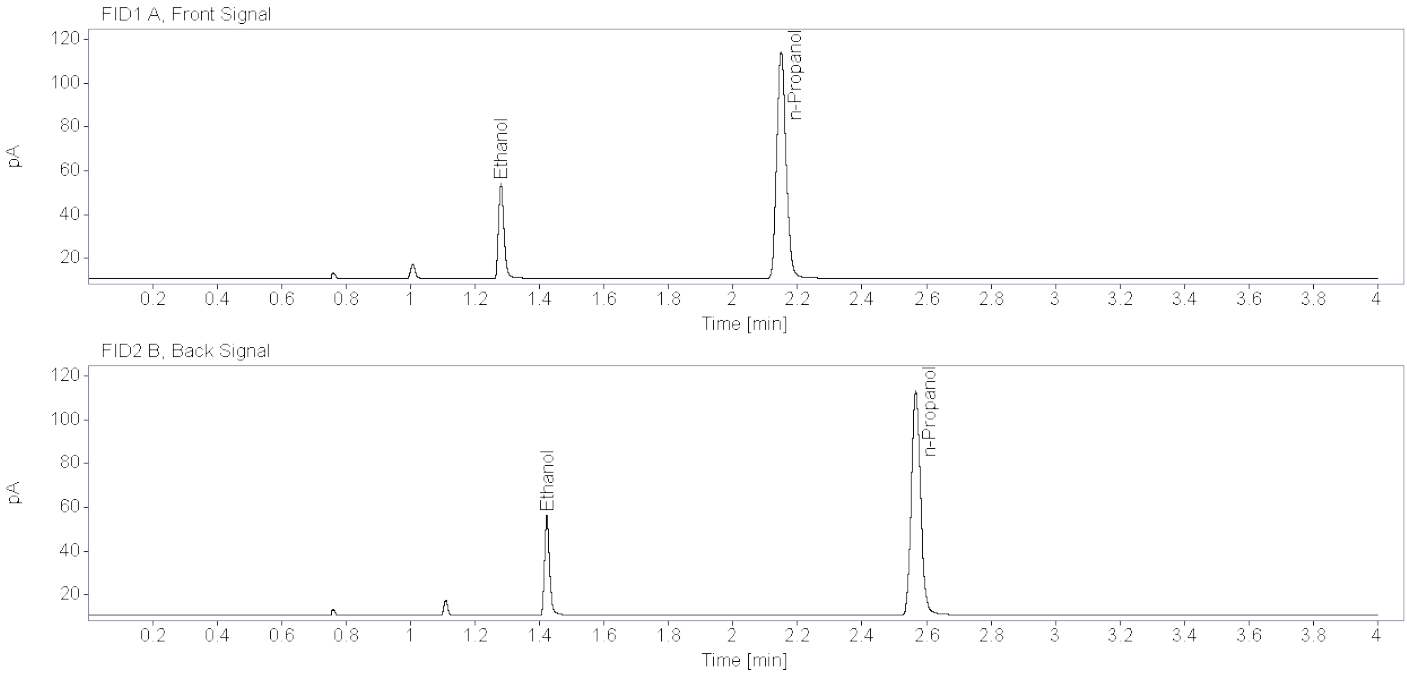
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74162	1.282	1.282	24.8298	0.0247
n-Propanol	0.82997	2.149	2.149	210.4322	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.72572	1.424	1.424	24.7961	0.0249
n-Propanol	0.87403	2.567	2.567	207.7503	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.050 g/100mL Cal (25-1604) **Description:** **Sample Barcode** 25-1604 **Vial Number:** 3
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 1:56:18 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\003F0301.D



Name FID1A

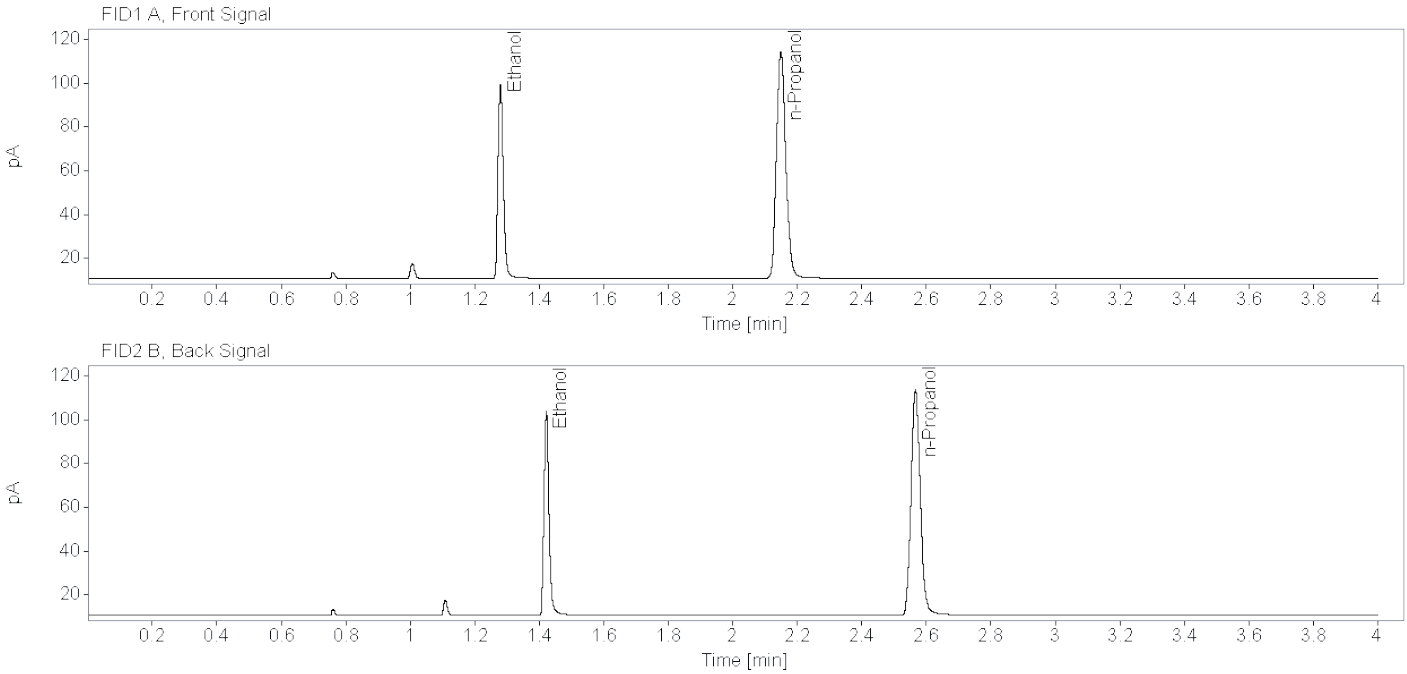
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75359	1.281	1.281	49.2214	0.0493
n-Propanol	0.83096	2.149	2.149	206.7357	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74173	1.423	1.423	49.0282	0.0493
n-Propanol	0.87417	2.567	2.567	203.8415	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.100 g/100mL Cal (25-1605) **Description:** **Sample Barcode** 25-1605 **Vial Number:** 4
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:01:00 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\004F0401.D



Name FID1A

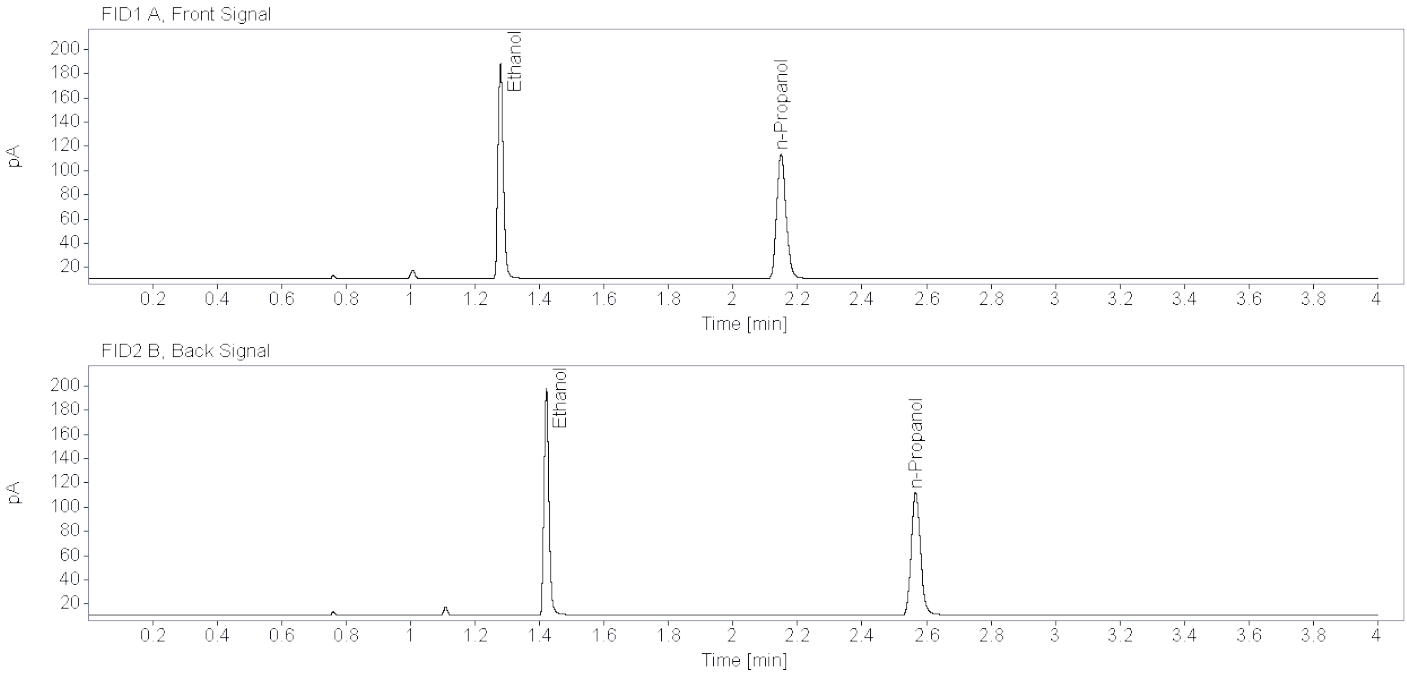
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78333	1.280	1.280	100.2730	0.0994
n-Propanol	0.82856	2.149	2.149	207.4718	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76702	1.422	1.422	99.4441	0.0987
n-Propanol	0.86312	2.567	2.567	204.5388	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.200 g/100mL Cal (25-1606) **Description:** **Sample Barcode** 25-1606 **Vial Number:** 5
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:06:42 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\005F0501.D



Name FID1A

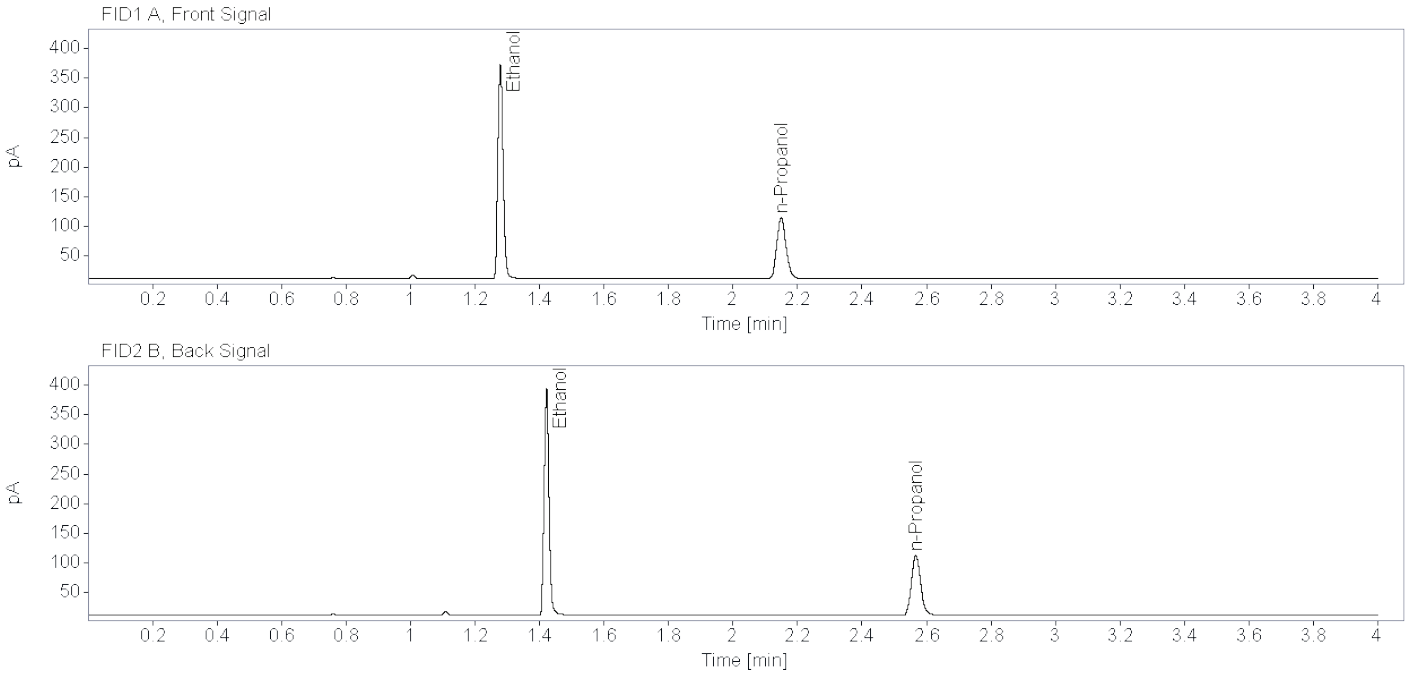
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80611	1.279	1.279	199.6367	0.1994
n-Propanol	0.82672	2.149	2.149	205.3205	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80240	1.421	1.421	198.8985	0.1987
n-Propanol	0.86591	2.566	2.566	202.3106	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.400 g/100mL Cal (25-1607) **Description:** **Sample Barcode** 25-1607 **Vial Number:** 6
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:11:25 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\006F0601.D



Name FID1A

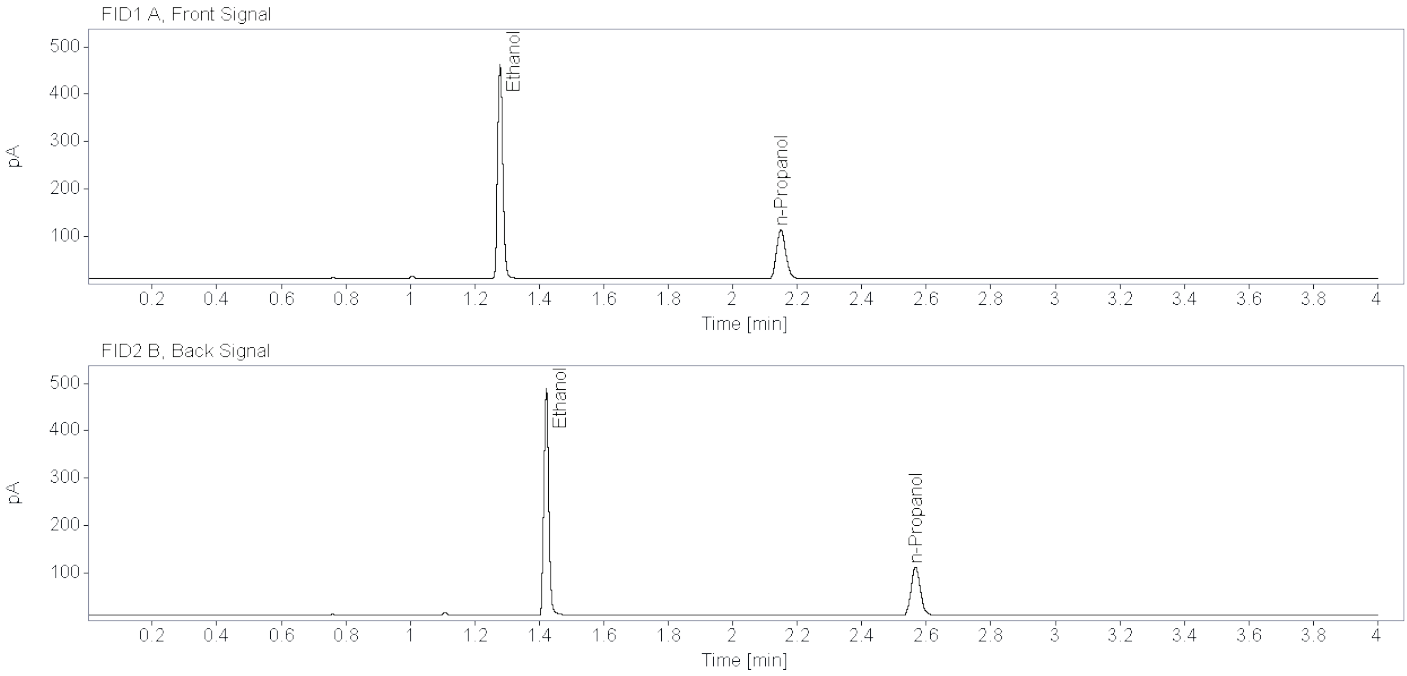
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83388	1.279	1.279	404.3887	0.4028
n-Propanol	0.83093	2.149	2.149	205.5848	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84840	1.422	1.422	404.2843	0.4030
n-Propanol	0.87409	2.567	2.567	202.3592	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.500 g/100mL Cal (25-1608) **Description:** **Sample Barcode** 25-1608 **Vial Number:** 7
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:17:06 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\007F0701.D



Name FID1A

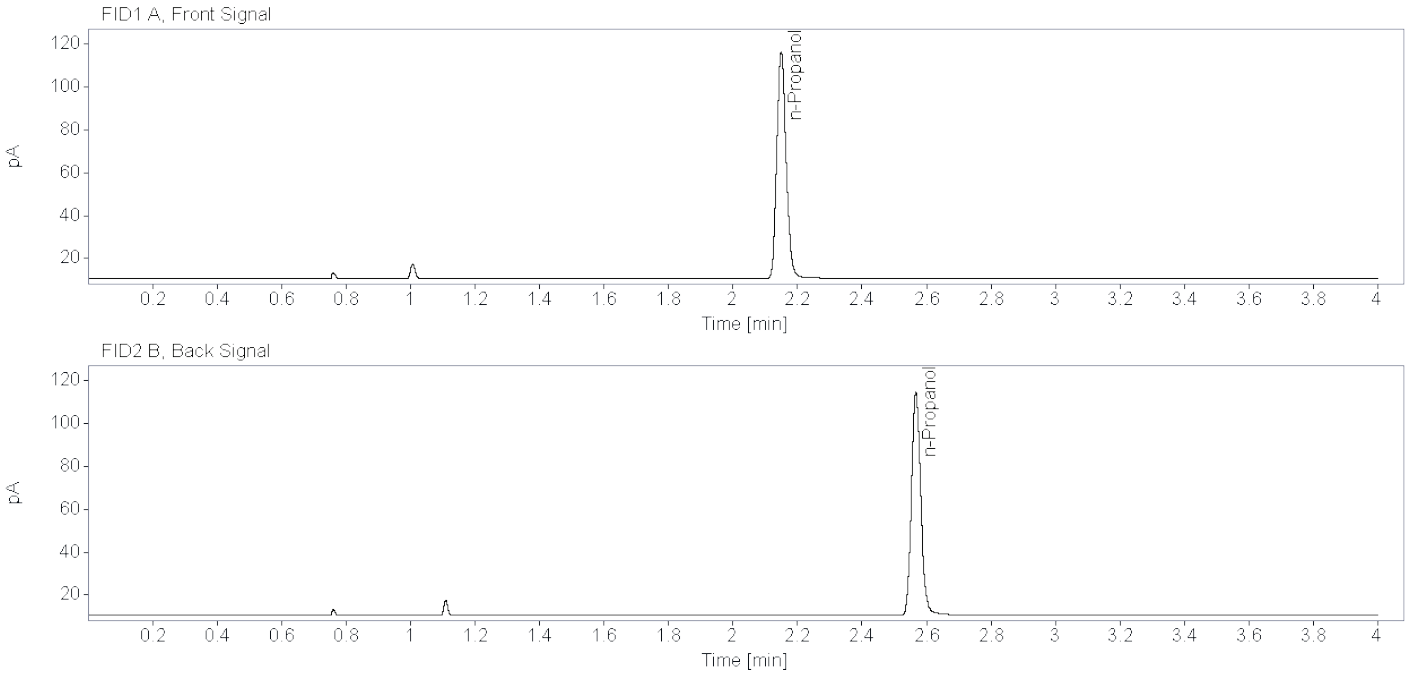
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84074	1.279	1.279	503.2406	0.4992
n-Propanol	0.82724	2.149	2.149	206.3515	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.86606	1.422	1.422	504.1183	0.5002
n-Propanol	0.86689	2.567	2.567	203.2399	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Negative (25-1609) **Description:** **Sample Barcode** 25-1609 **Vial Number:** 8
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:21:49 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\008F0801.D



Name FID1A

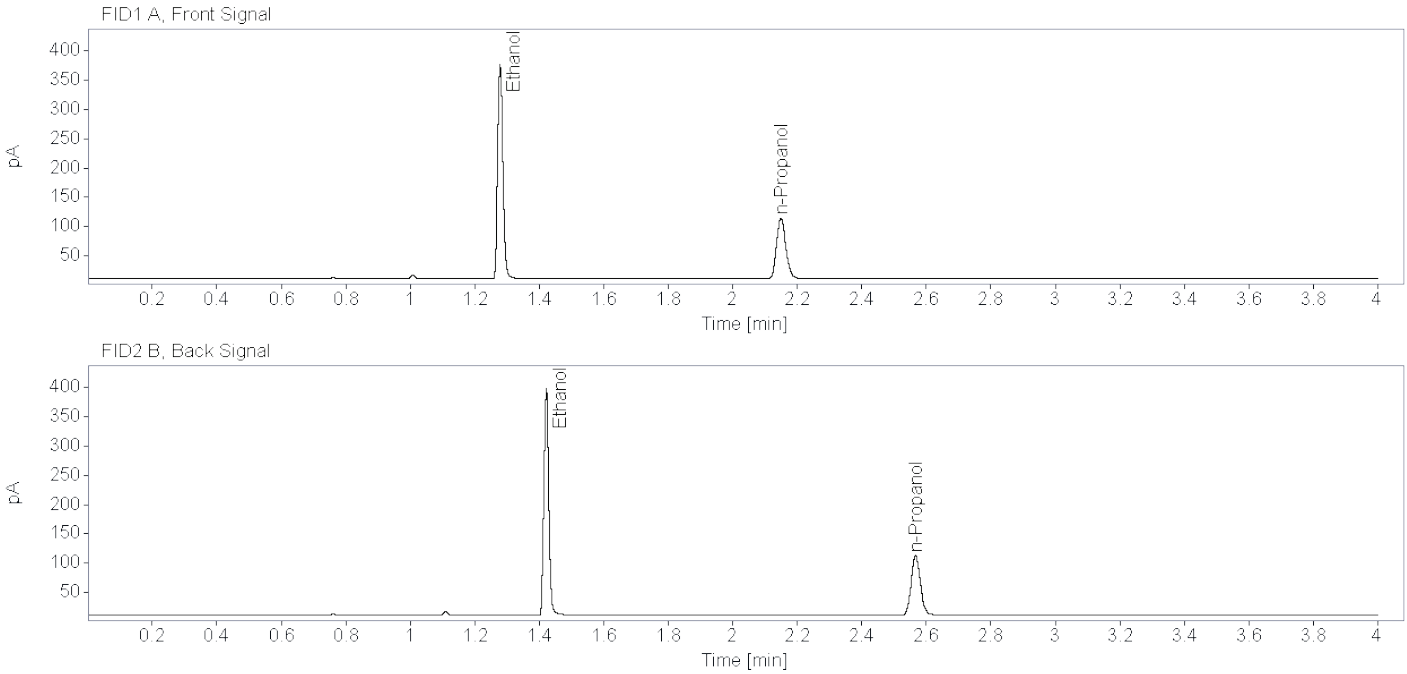
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83256	2.149	2.149	210.5700	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86898	2.567	2.567	207.5991	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (25-1610) **Description:** **Sample Barcode** 25-1610 **Vial Number:** 9
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:27:30 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\009F0901.D



Name FID1A

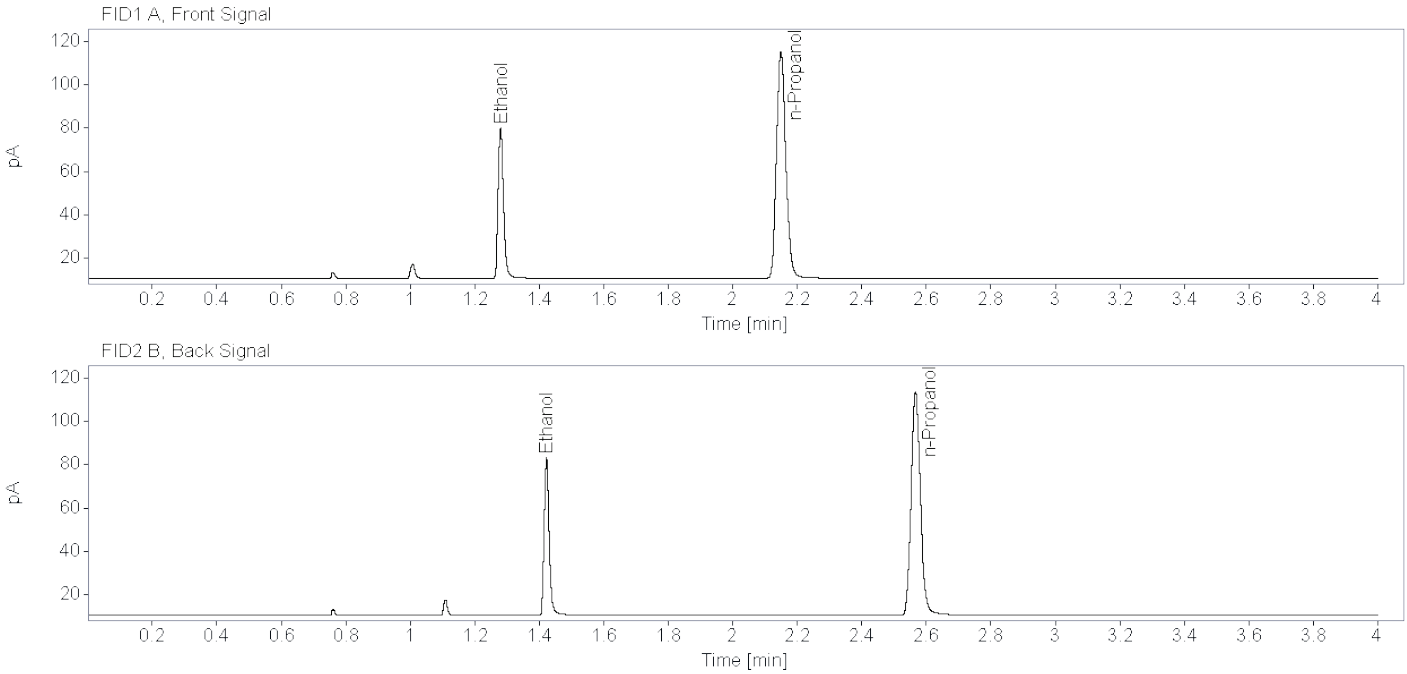
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83280	1.279	1.279	408.7129	0.4033
n-Propanol	0.82761	2.149	2.149	207.5376	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84824	1.422	1.422	409.2239	0.4040
n-Propanol	0.86496	2.567	2.567	204.3158	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (25-1611) **Description:** **Sample Barcode** 25-1611 **Vial Number:** 10
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:32:13 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\010F1001.D



Name FID1A

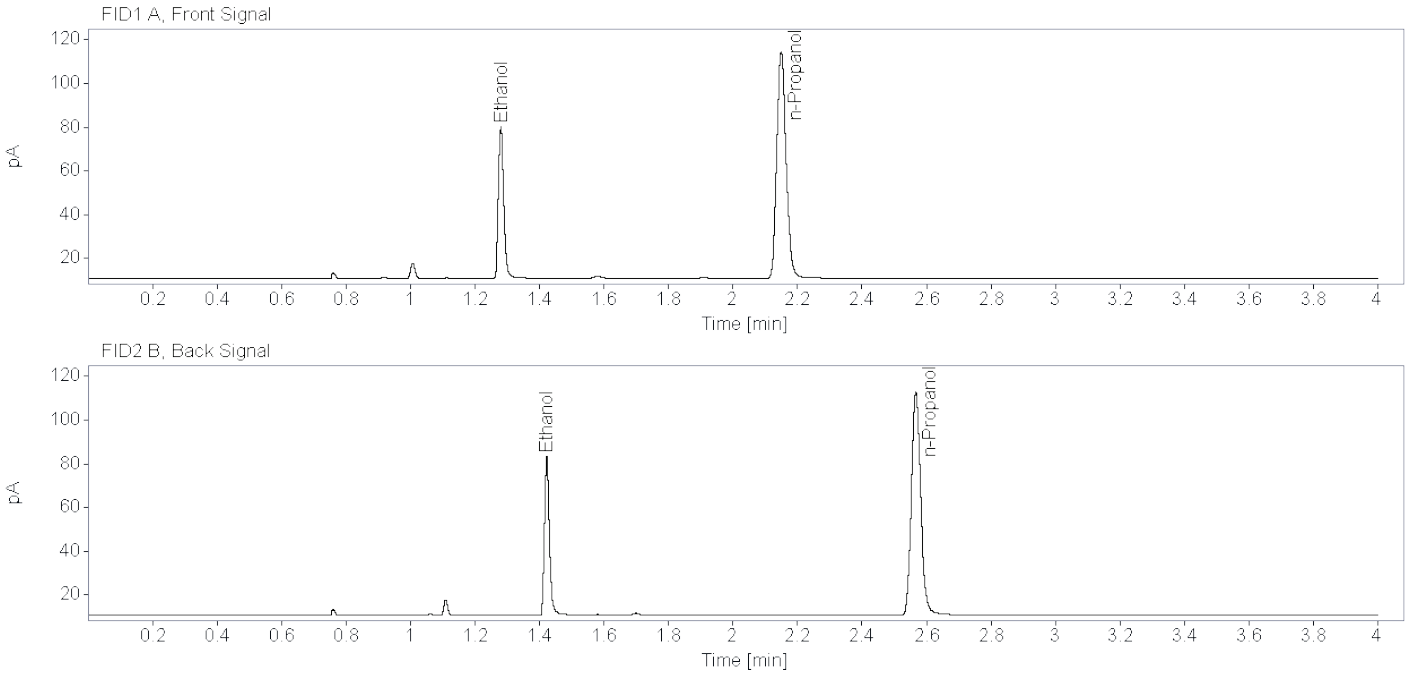
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76613	1.280	1.279	78.2932	0.0774
n-Propanol	0.82475	2.149	2.149	208.3618	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76090	1.422	1.422	78.1026	0.0775
n-Propanol	0.86474	2.567	2.567	205.1659	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (25-1612) **Description:** **Sample Barcode** 25-1612 **Vial Number:** 11
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:37:54 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\011F1101.D



Name FID1A

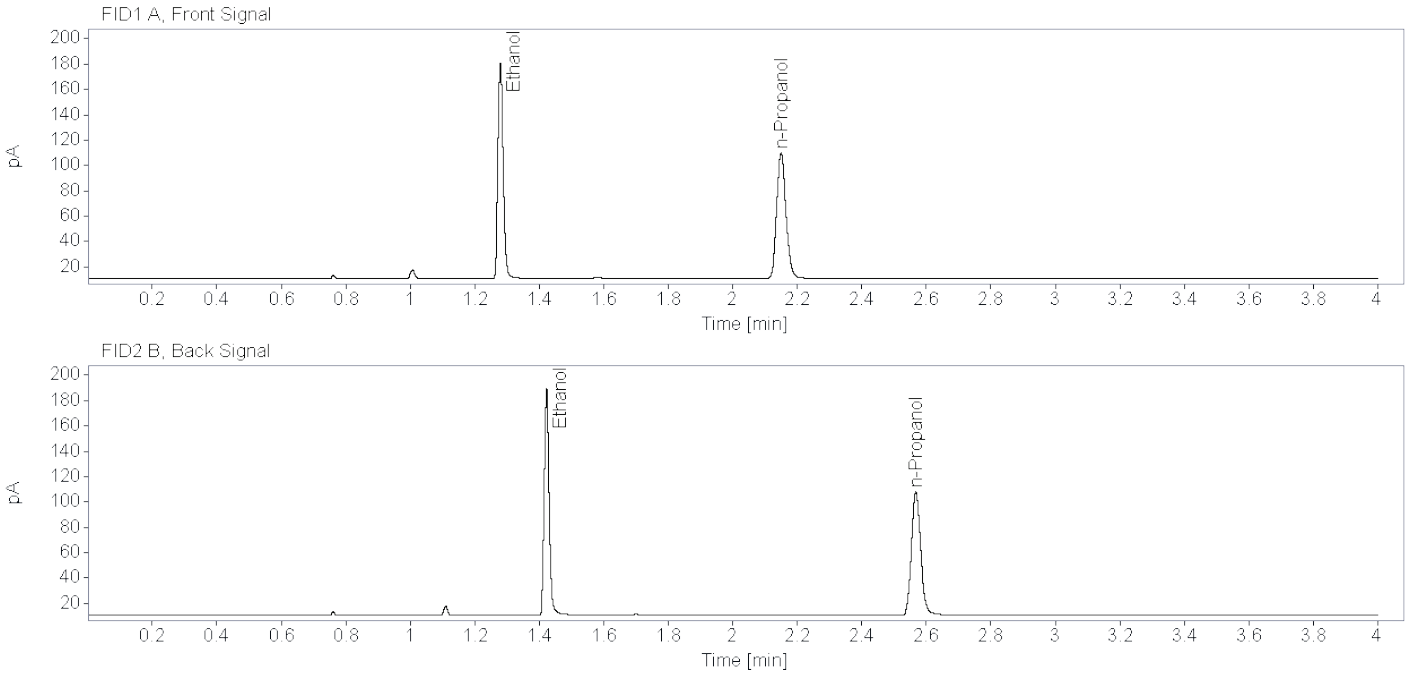
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78386	1.280	1.279	78.2390	0.0778
n-Propanol	0.82945	2.149	2.149	207.1651	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75253	1.422	1.422	77.6170	0.0775
n-Propanol	0.87097	2.567	2.567	203.9190	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (25-1623) **Description:** **Sample Barcode** 25-1623 **Vial Number:** 22
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:35:19 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\022F2201.D



Name FID1A

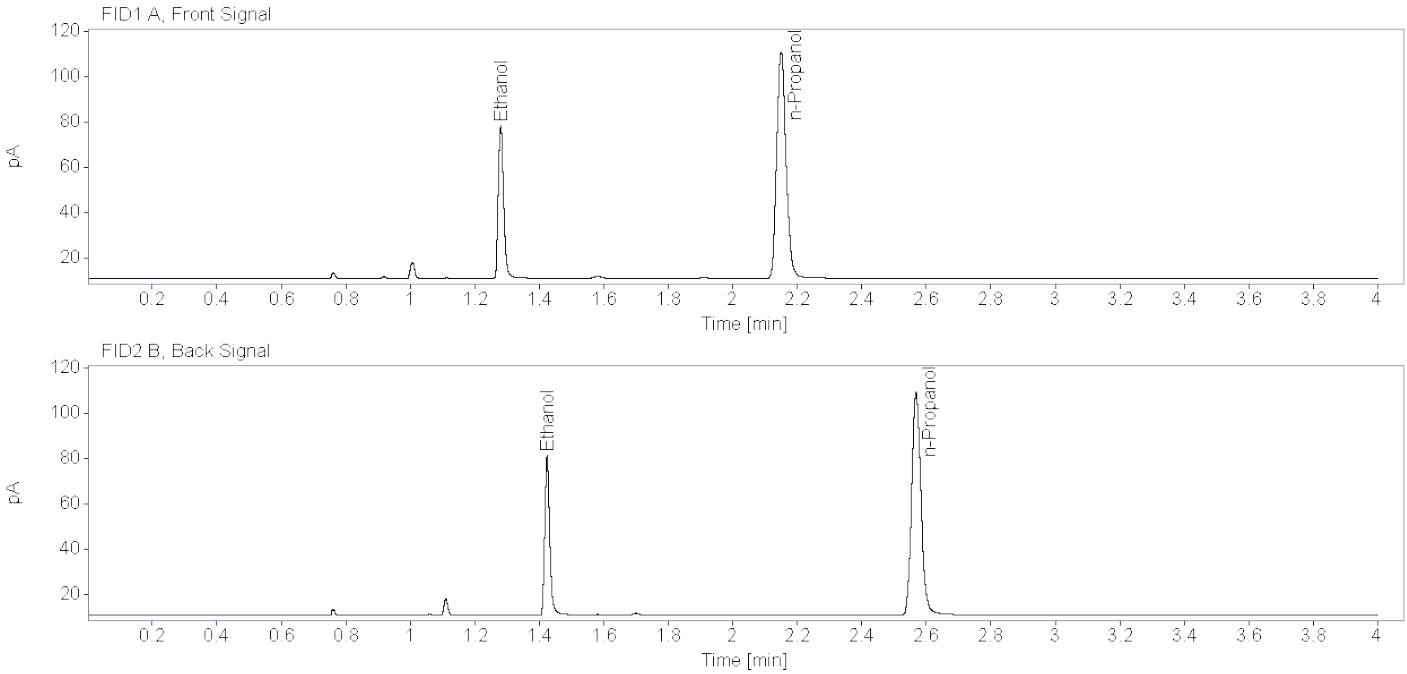
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80971	1.280	1.279	190.6355	0.1978
n-Propanol	0.82590	2.150	2.149	197.6619	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79769	1.423	1.422	189.8448	0.1976
n-Propanol	0.86800	2.568	2.567	194.2039	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (25-1634) **Description:** **Sample Barcode** 25-1634 **Vial Number:** 33
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:33:01 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\033F3301.D



Name FID1A

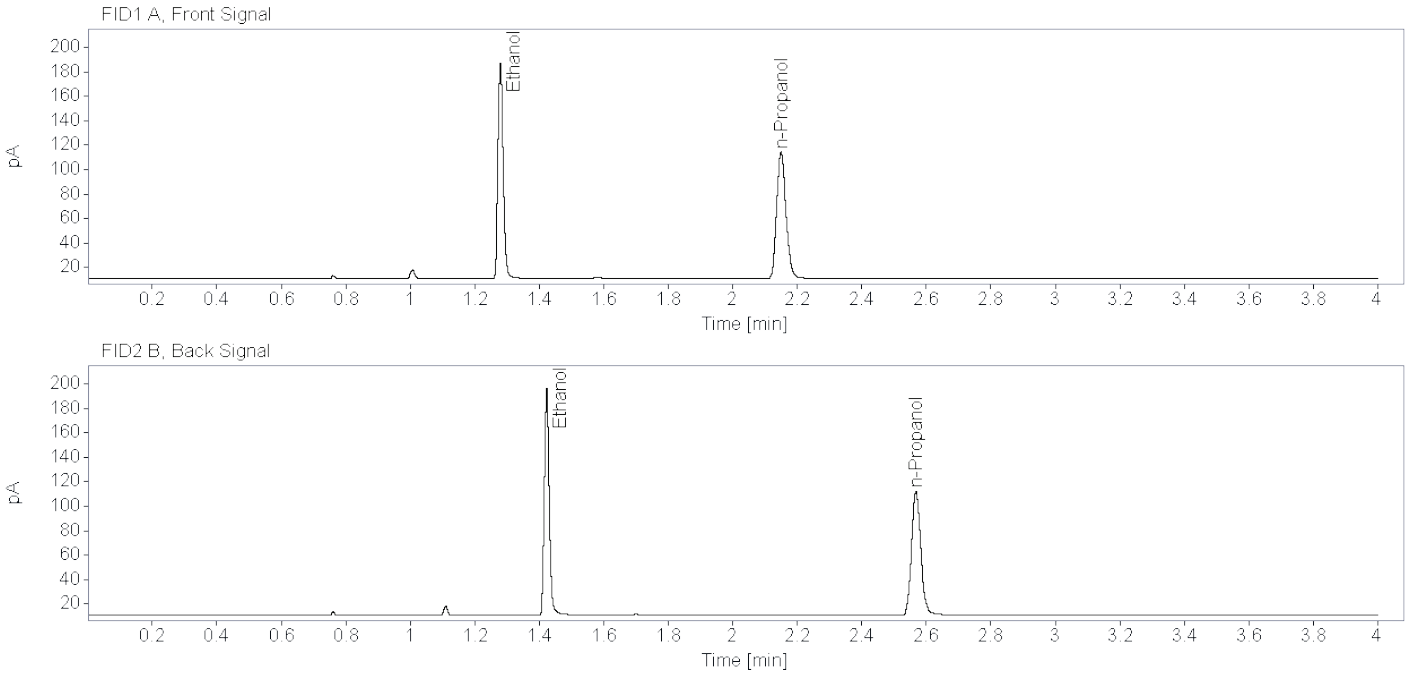
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77815	1.281	1.279	76.1698	0.0783
n-Propanol	0.82724	2.150	2.149	200.3440	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76476	1.424	1.422	75.4318	0.0780
n-Propanol	0.86592	2.569	2.567	196.8154	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (25-1645) **Description:** **Sample Barcode** 25-1645 **Vial Number:** 44
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:29:44 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\044F4401.D



Name FID1A

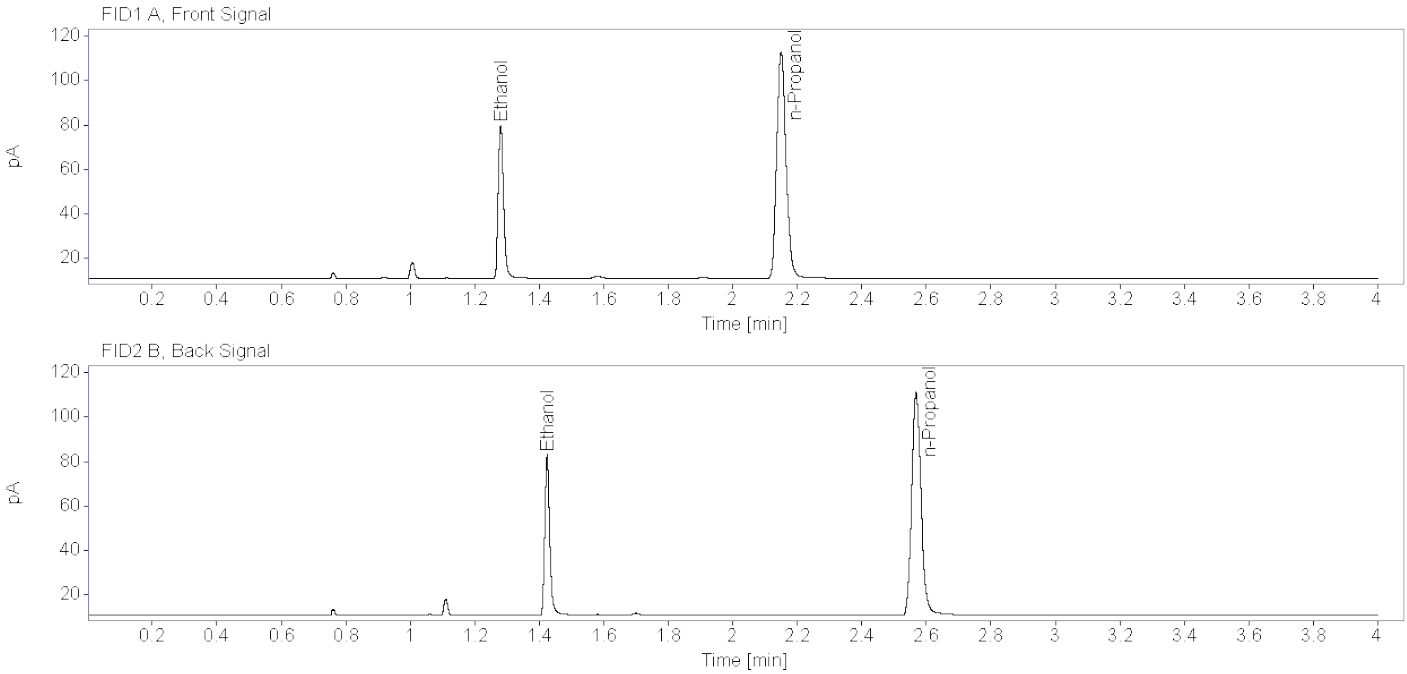
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80779	1.280	1.279	197.4645	0.1963
n-Propanol	0.82237	2.150	2.149	206.3322	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80157	1.423	1.422	197.3577	0.1966
n-Propanol	0.86329	2.568	2.567	202.9475	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (25-1656) **Description:** **Sample Barcode** 25-1656 **Vial Number:** 55
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:27:25 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\055F5501.D



Name FID1A

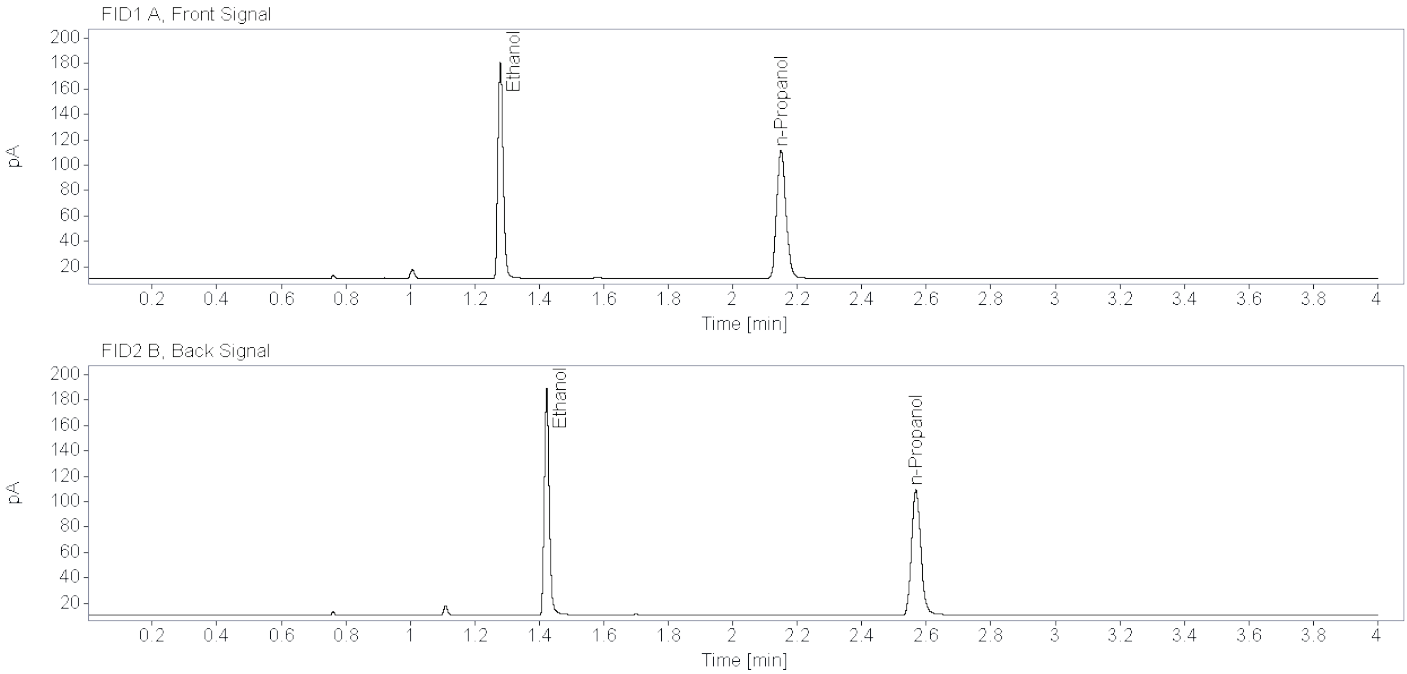
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78316	1.281	1.279	77.7673	0.0785
n-Propanol	0.82390	2.150	2.149	204.1051	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77180	1.424	1.422	77.0327	0.0781
n-Propanol	0.86558	2.569	2.567	200.7219	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (25-1667) **Description:** **Sample Barcode** 25-1667 **Vial Number:** 66
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:24:08 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\066F6601.D



Name FID1A

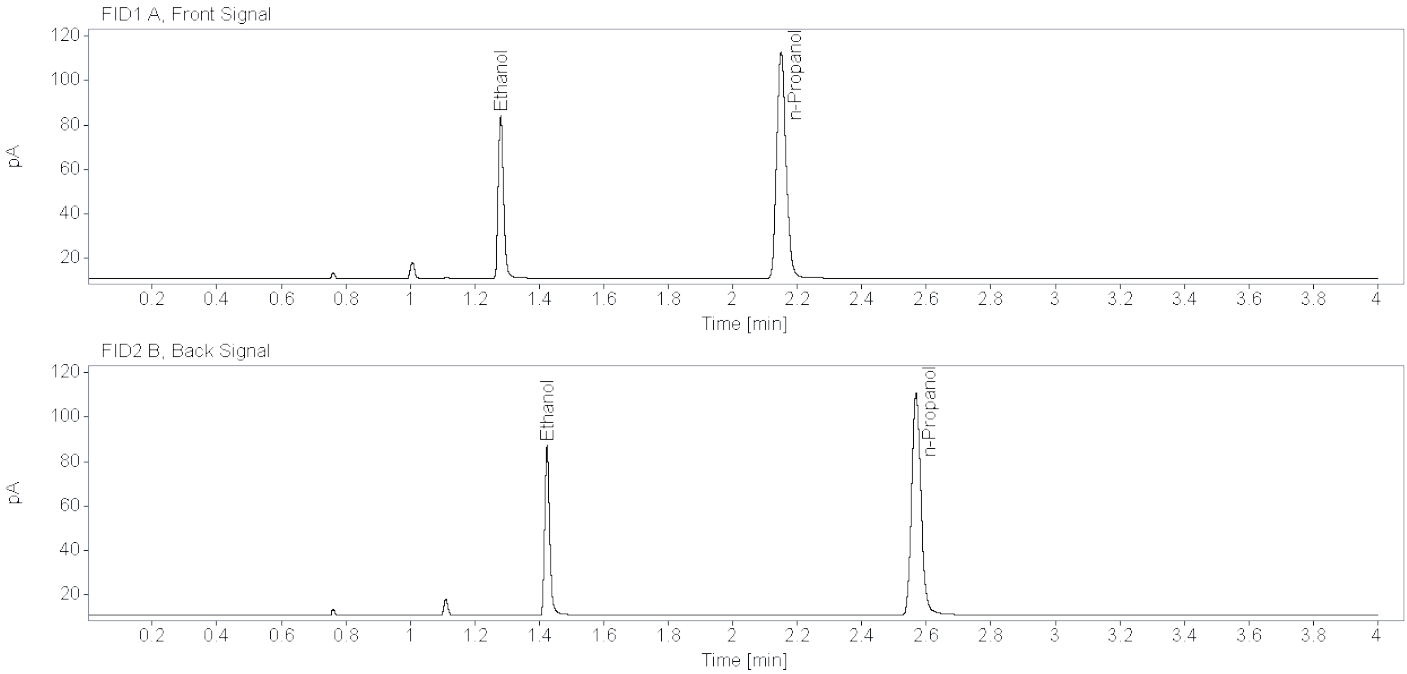
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80627	1.280	1.279	190.4438	0.1937
n-Propanol	0.82225	2.150	2.149	201.5993	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79849	1.423	1.422	190.2535	0.1943
n-Propanol	0.85770	2.568	2.567	197.9380	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A new lot1 (25-1678) **Description:** **Sample Barcode** 25-1678 **Vial Number:** 77
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:21:48 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\077F7701.D



Name FID1A

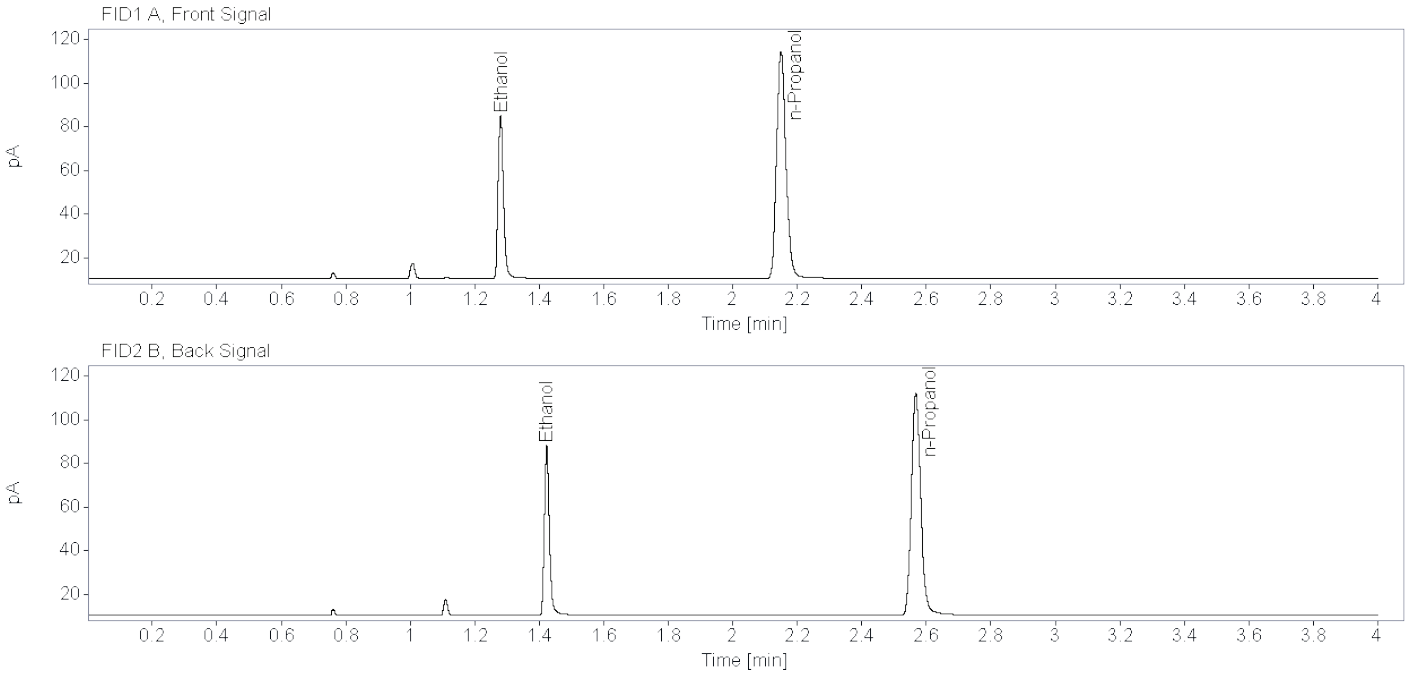
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77453	1.280	1.279	82.8051	0.0834
n-Propanol	0.82491	2.150	2.149	204.3090	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76240	1.424	1.422	82.3248	0.0835
n-Propanol	0.86250	2.568	2.567	200.5581	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A new lot2 (25-1679) **Description:** **Sample Barcode** 25-1679 **Vial Number:** 78
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:26:32 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\078F7801.D



Name FID1A

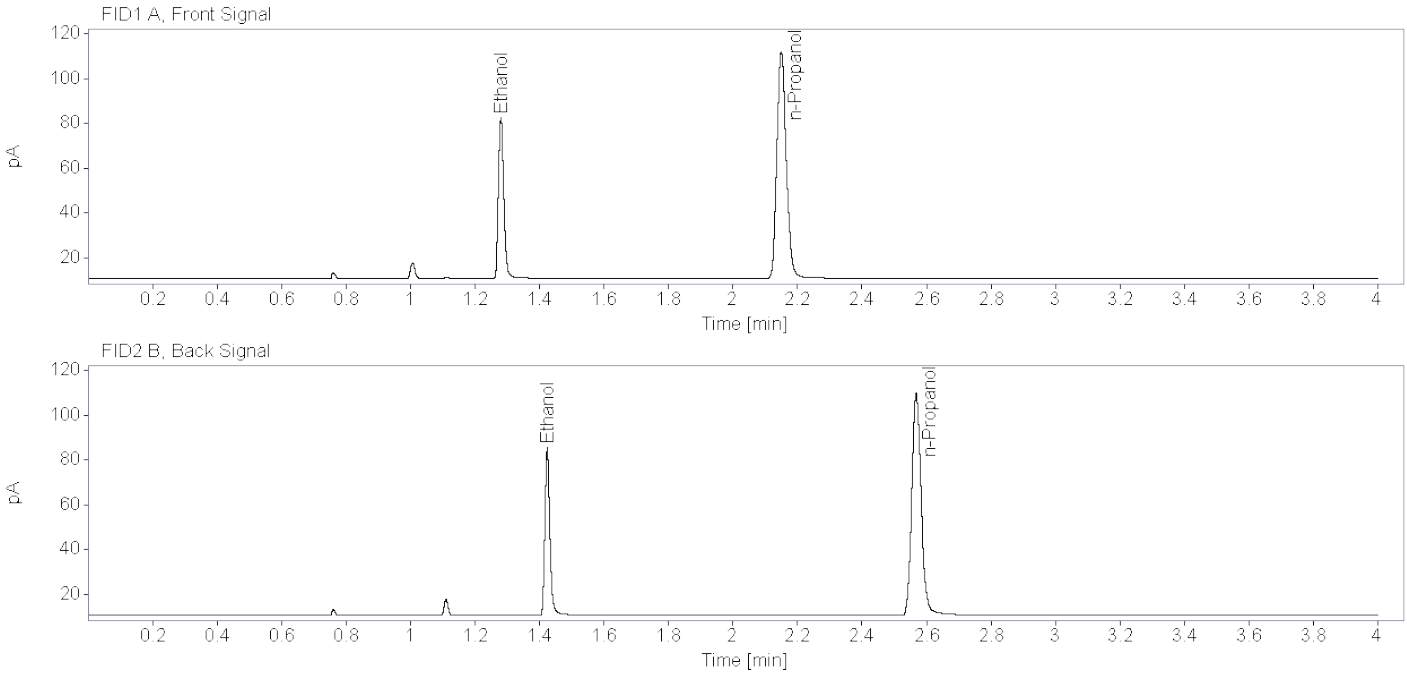
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77887	1.280	1.279	83.8585	0.0834
n-Propanol	0.82337	2.150	2.149	206.9271	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75315	1.423	1.422	82.9767	0.0831
n-Propanol	0.85858	2.568	2.567	203.0885	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A new lot3 (25-1680) **Description:** **Sample Barcode** 25-1680 **Vial Number:** 79
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:32:13 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\079F7901.D



Name FID1A

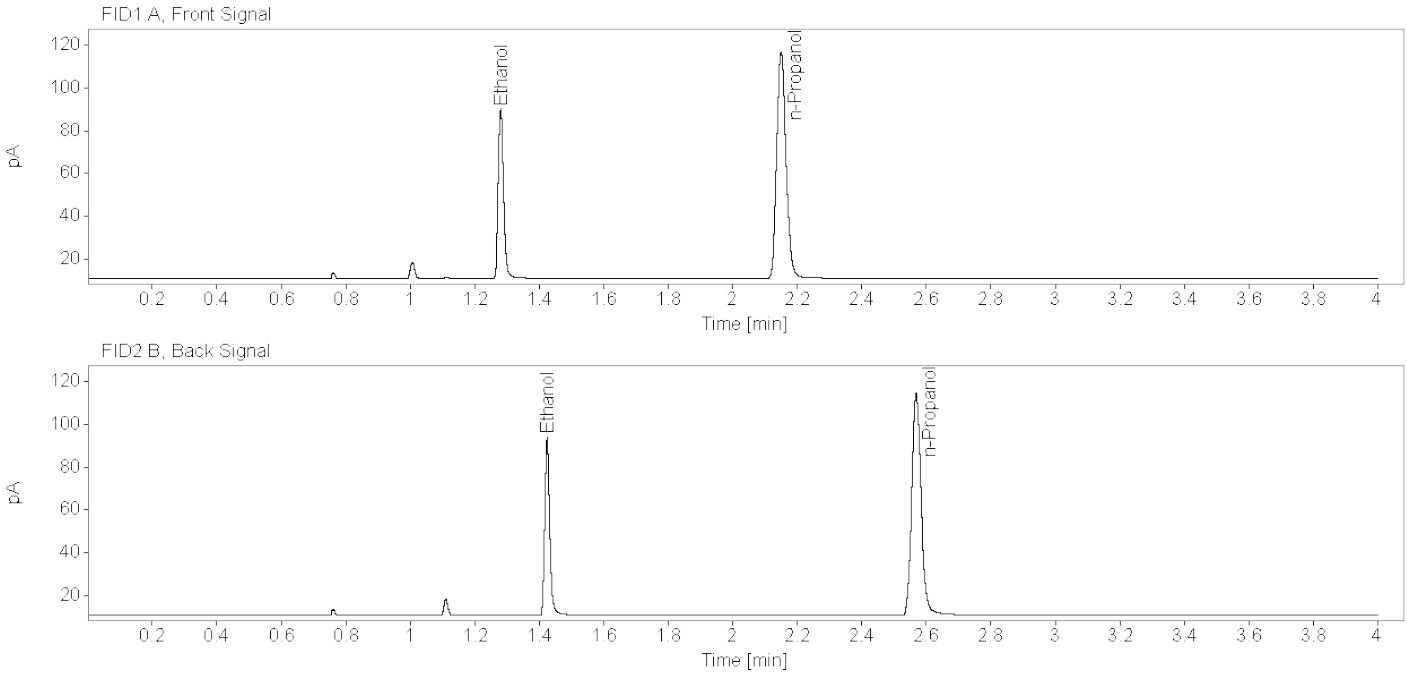
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77957	1.280	1.279	80.8952	0.0824
n-Propanol	0.82764	2.150	2.149	202.2445	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77102	1.424	1.422	80.2507	0.0821
n-Propanol	0.86244	2.568	2.567	198.7785	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A new lot4 (25-1681) **Description:** **Sample Barcode** 25-1681 **Vial Number:** 80
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:36:56 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\080F8001.D



Name FID1A

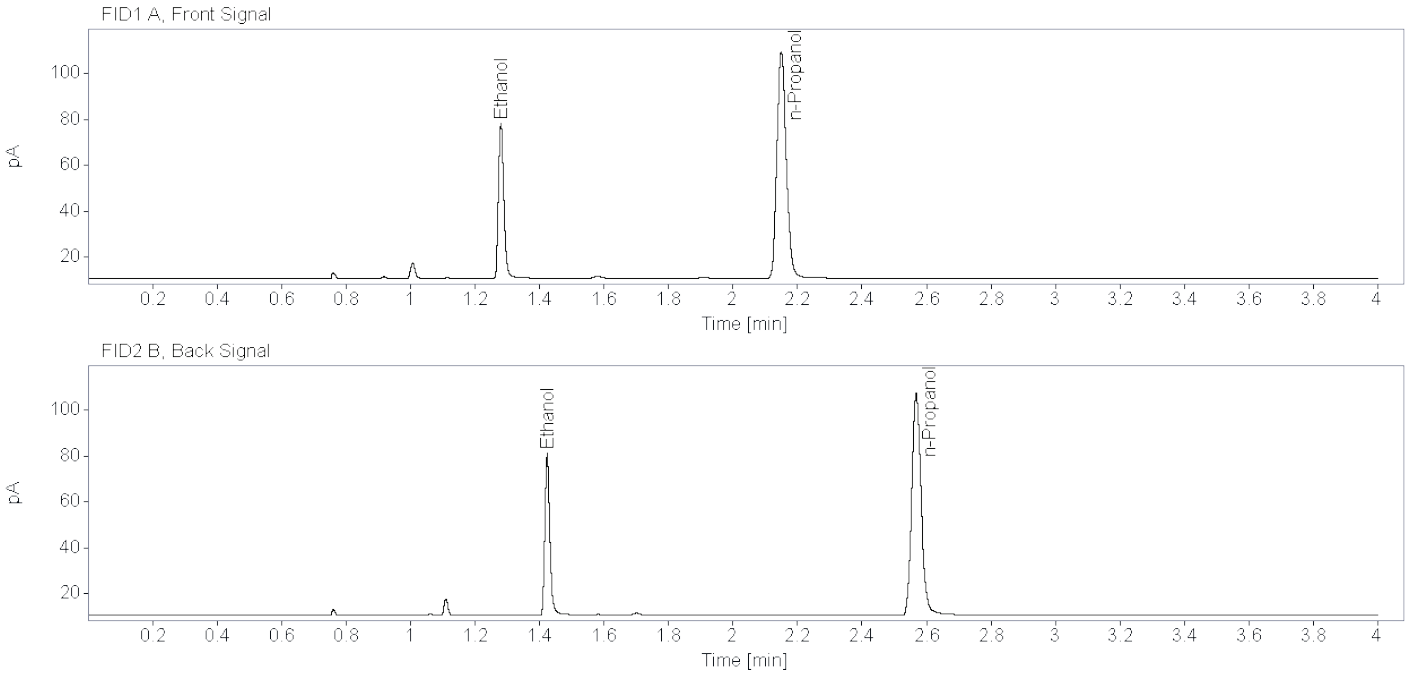
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78006	1.280	1.279	89.1844	0.0865
n-Propanol	0.82764	2.150	2.149	212.2670	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77617	1.424	1.422	88.7997	0.0866
n-Propanol	0.86952	2.569	2.567	208.4543	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (25-1682) **Description:** **Sample Barcode** 25-1682 **Vial Number:** 81
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:42:37 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\081F8101.D



Name FID1A

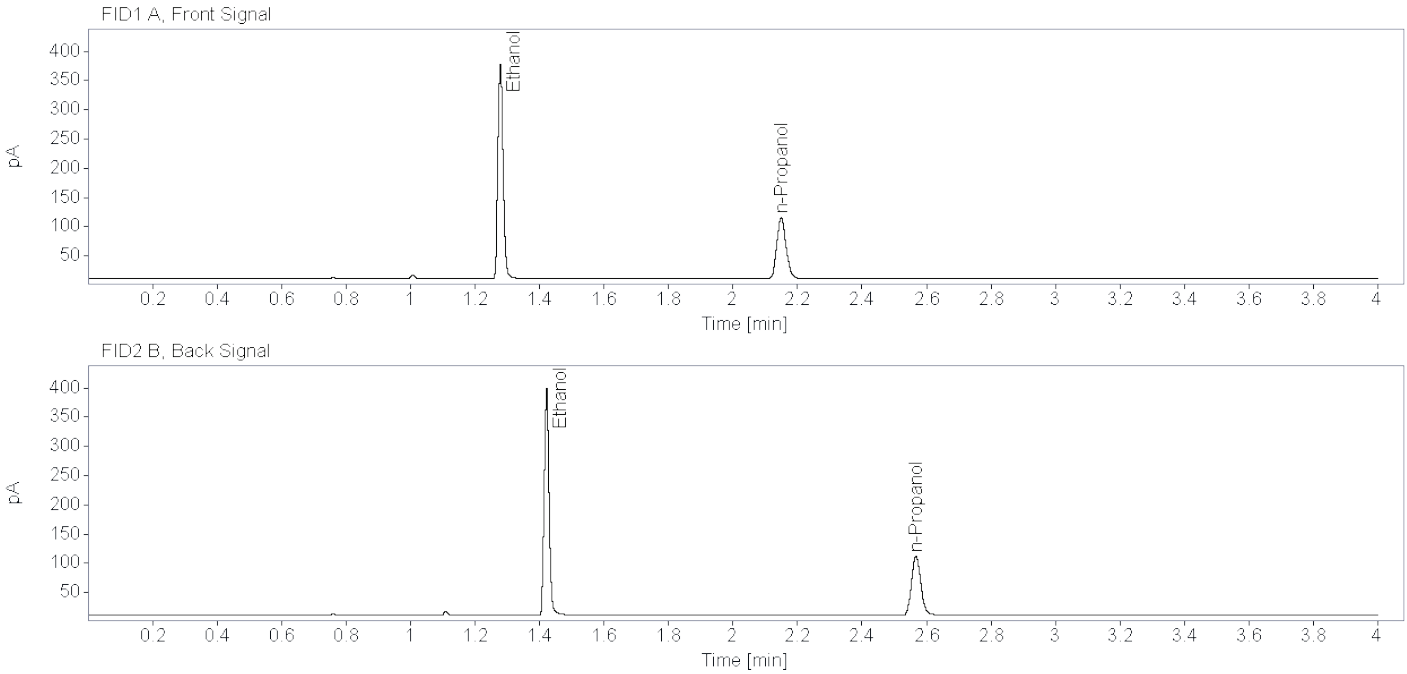
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77221	1.281	1.279	76.3079	0.0796
n-Propanol	0.82655	2.150	2.149	197.4948	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76114	1.424	1.422	75.6196	0.0793
n-Propanol	0.86292	2.568	2.567	194.1039	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (25-1683) **Description:** **Sample Barcode** 25-1683 **Vial Number:** 82
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:47:20 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\082F8201.D



Name FID1A

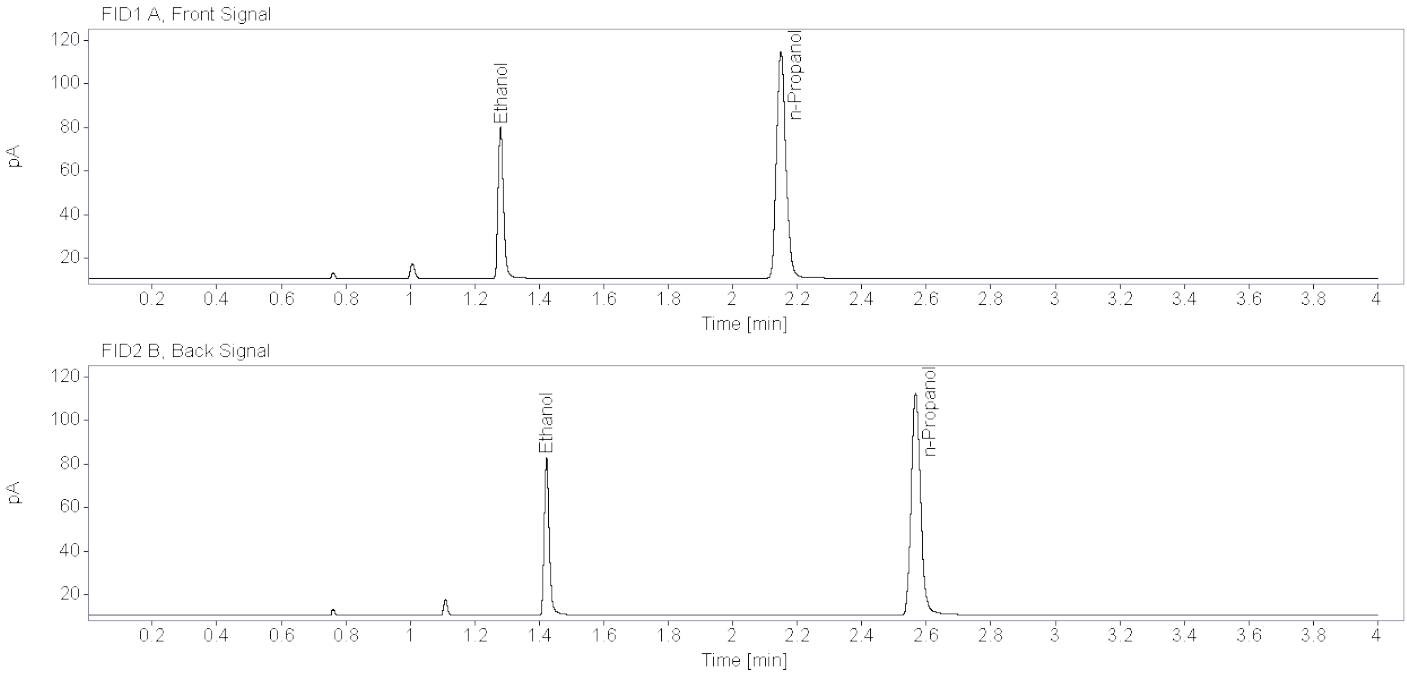
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83264	1.279	1.279	410.3605	0.4022
n-Propanol	0.82685	2.149	2.149	208.9214	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84594	1.422	1.422	410.5971	0.4041
n-Propanol	0.86100	2.567	2.567	204.9689	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (25-1684) **Description:** **Sample Barcode** 25-1684 **Vial Number:** 83
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:53:01 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\083F8301.D



Name FID1A

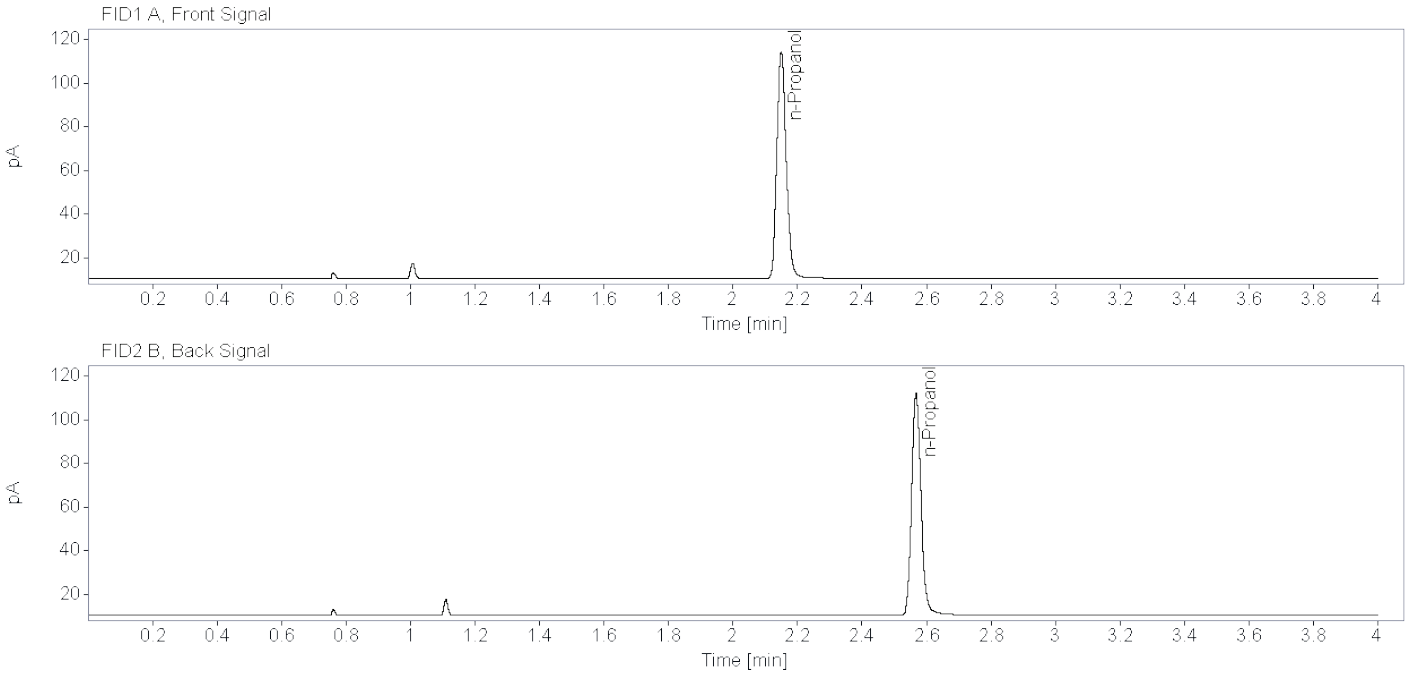
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76425	1.280	1.279	78.5023	0.0777
n-Propanol	0.82241	2.149	2.149	208.1022	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75478	1.423	1.422	78.2101	0.0779
n-Propanol	0.85292	2.567	2.567	204.3568	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: DI Water (25-1685) **Description:** **Sample Barcode** 25-1685 **Vial Number:** 84
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:57:44 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\084F8401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82686	2.149	2.149	207.2926	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86315	2.568	2.567	203.5965	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1673 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

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

Reported Result: **none detected**

Reported UM: _____

Comments:

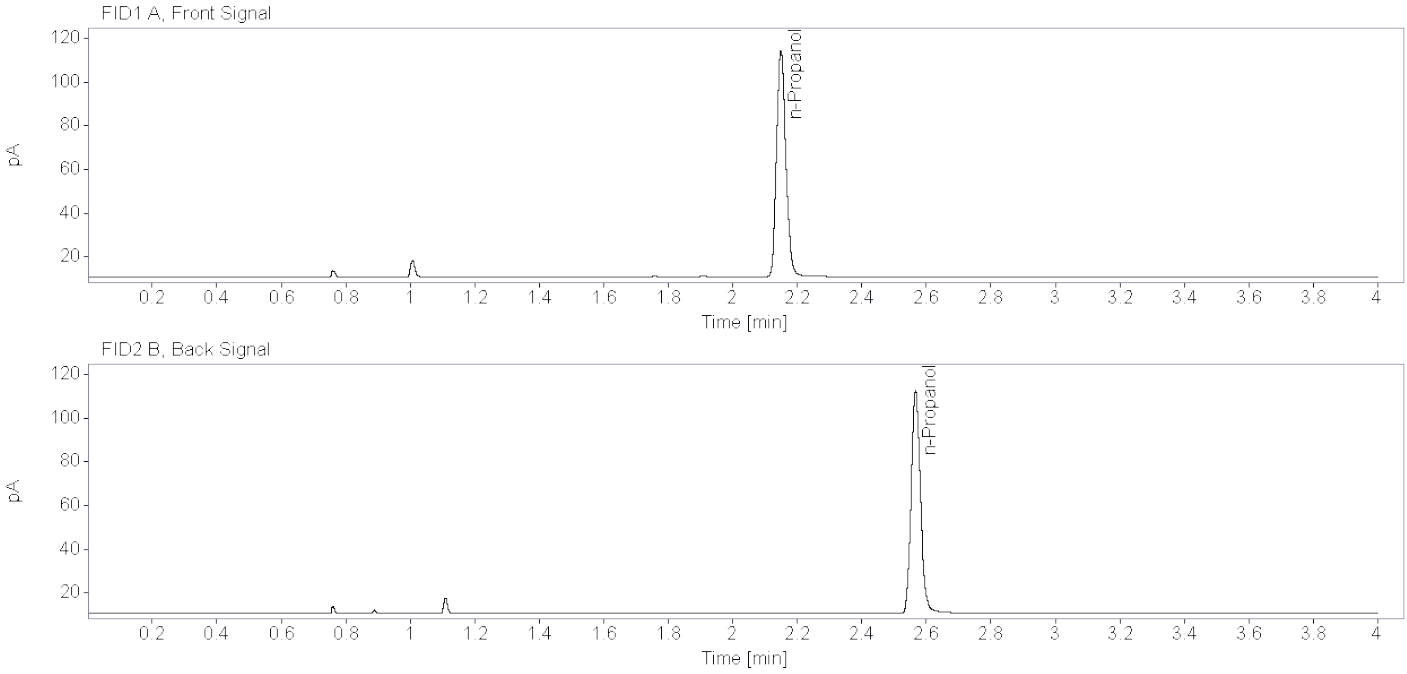
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1673 001_001 (25-1613) **Description:** Alq 1 **Sample Barcode** 25-1613 **Vial Number:** 12

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:42:36 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\012F1201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82682	2.149	2.149	206.7679	0.0100

Name FID2B

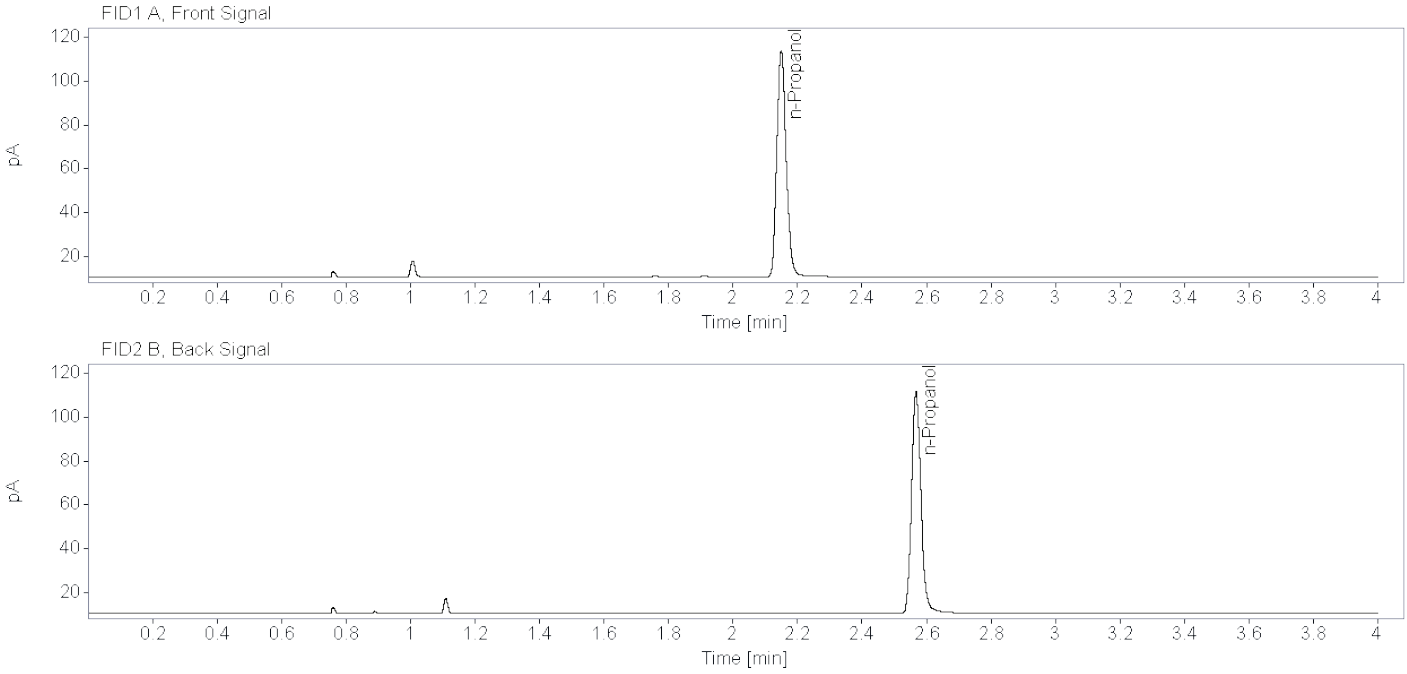
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86650	2.567	2.567	203.6455	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1673 001_001 (25-1677) **Description:** Alq 2 **Sample Barcode** 25-1677 **Vial Number:** 76

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:16:08 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\076F7601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82746	2.149	2.149	206.0379	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86062	2.568	2.567	202.5088	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1709 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1275	Aliquot 1:	0.1276
	Aliquot 2:	0.1358	Aliquot 2:	0.1353

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

Reported UM: **0.021** **g/100 mL**

Comments:

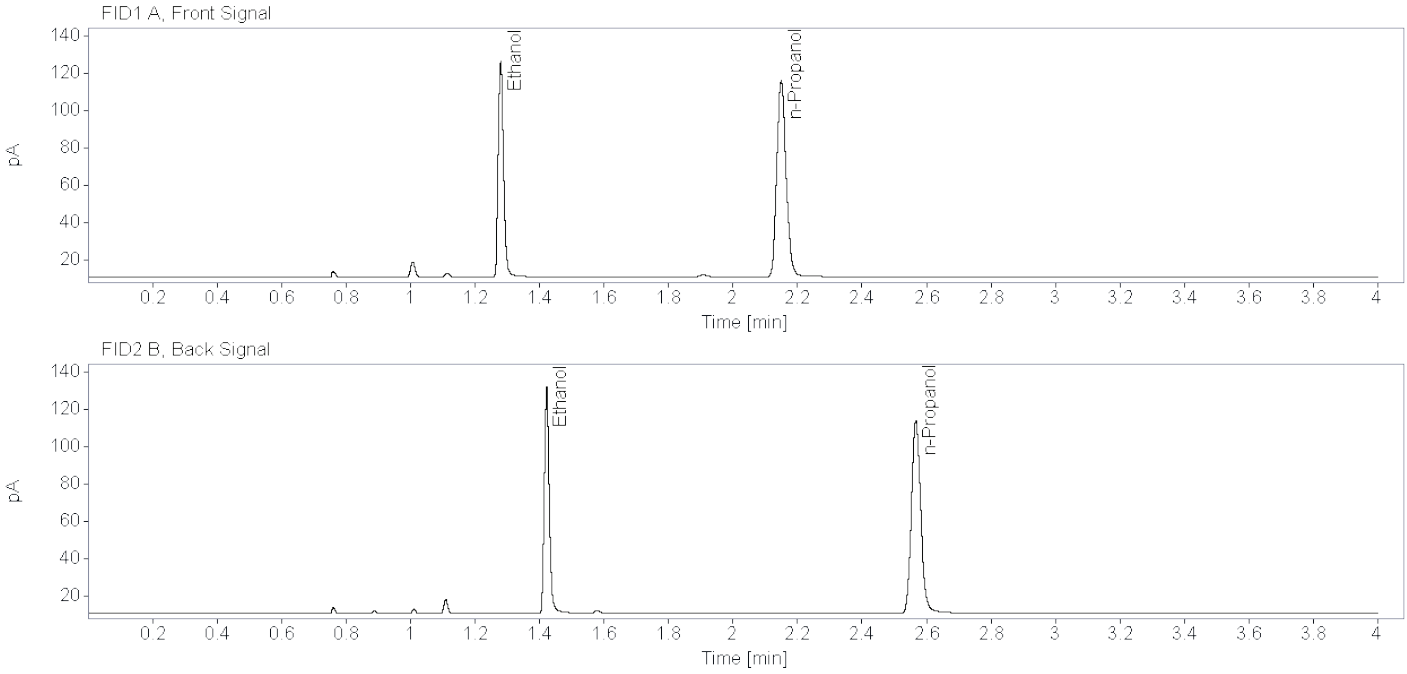
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1709 001_001 (25-1614) **Description:** Alq 1 **Sample Barcode** 25-1614 **Vial Number:** 13

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:48:18 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\013F1301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78387	1.280	1.279	130.0934	0.1275
n-Propanol	0.82973	2.149	2.149	209.5070	0.0100

Name FID2B

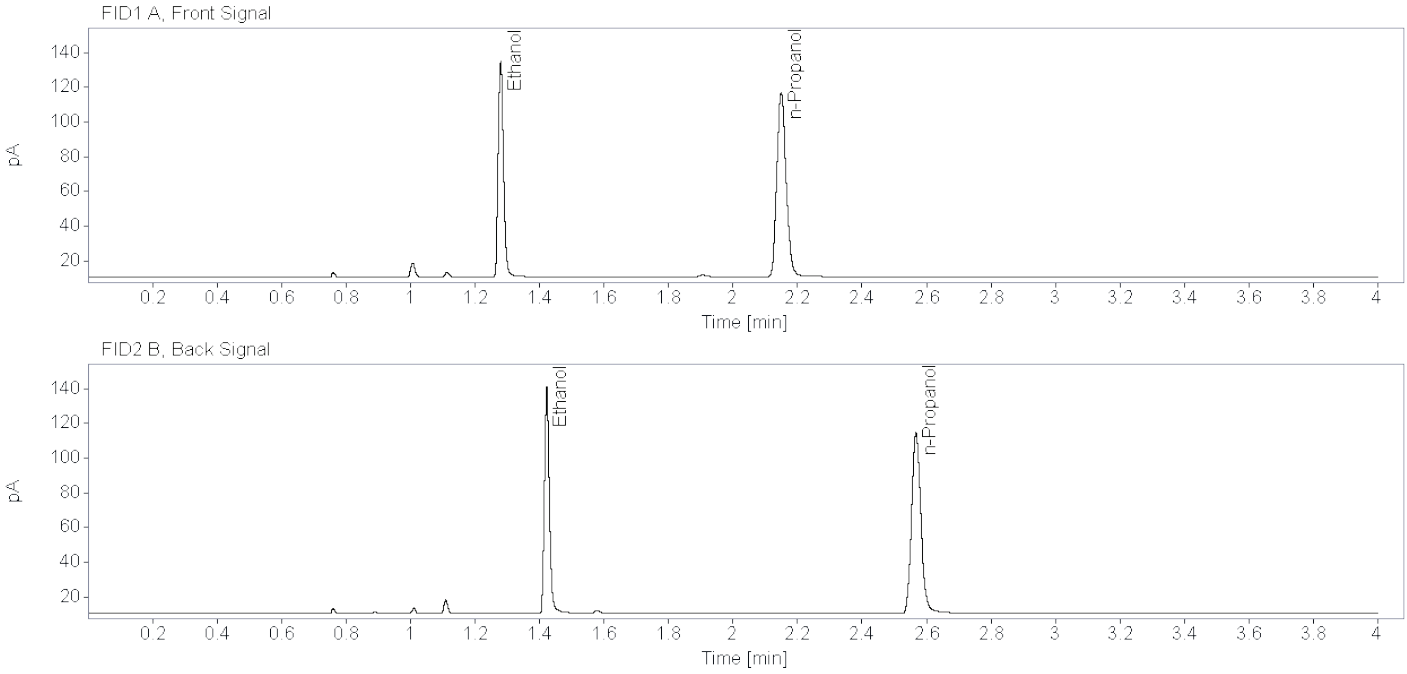
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78033	1.422	1.422	129.8165	0.1276
n-Propanol	0.87332	2.567	2.567	206.1651	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1709 001_001 (25-1676) **Description:** Alq 2 **Sample Barcode** 25-1676 **Vial Number:** 75

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:11:25 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\075F7501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78830	1.280	1.279	139.8994	0.1358
n-Propanol	0.82847	2.149	2.149	211.5972	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77307	1.422	1.422	138.9996	0.1353
n-Propanol	0.86592	2.567	2.567	208.1240	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1716 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0208	Aliquot 1:	0.0207
	Aliquot 2:	0.0194	Aliquot 2:	0.0193

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

Reported UM: **0.003** **g/100 mL**

Comments:

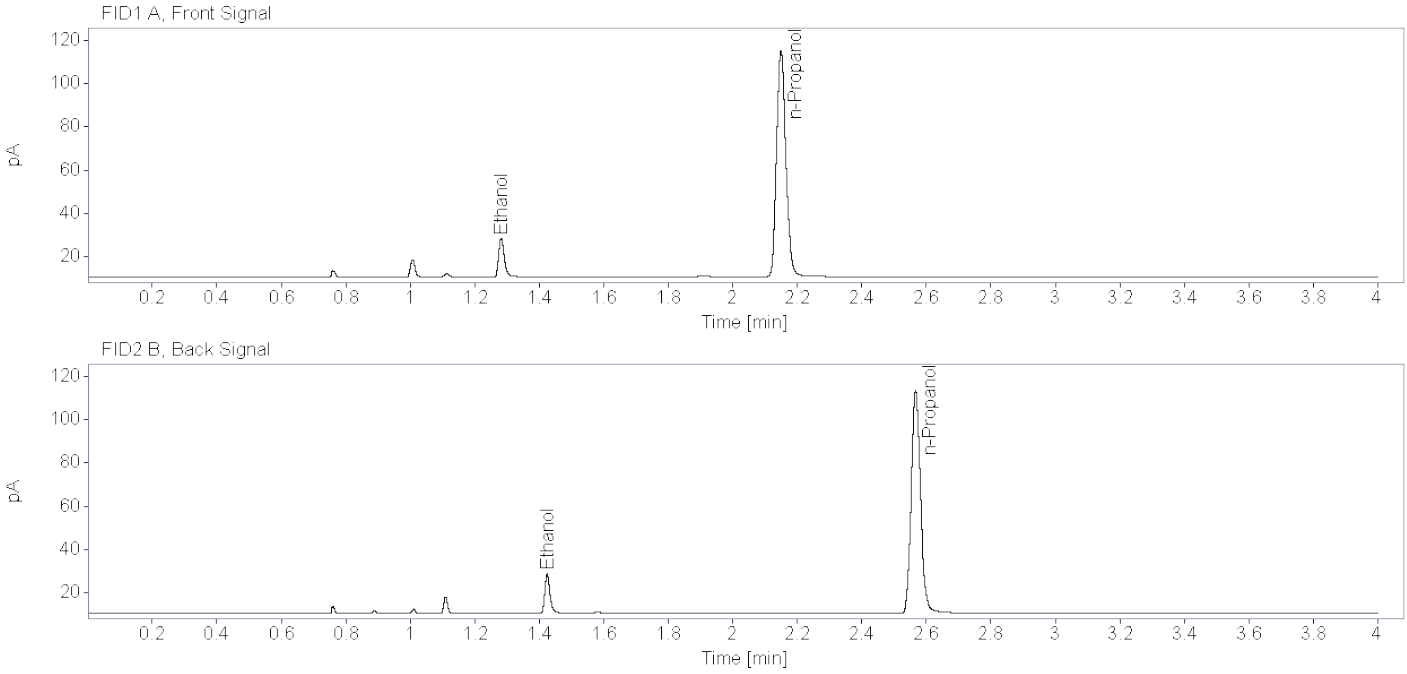
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1716 001_001 (25-1615) **Description:** Alq 1 **Sample Barcode** 25-1615 **Vial Number:** 14

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:53:01 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\014F1401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74820	1.282	1.279	20.6098	0.0208
n-Propanol	0.82579	2.149	2.149	208.5285	0.0100

Name FID2B

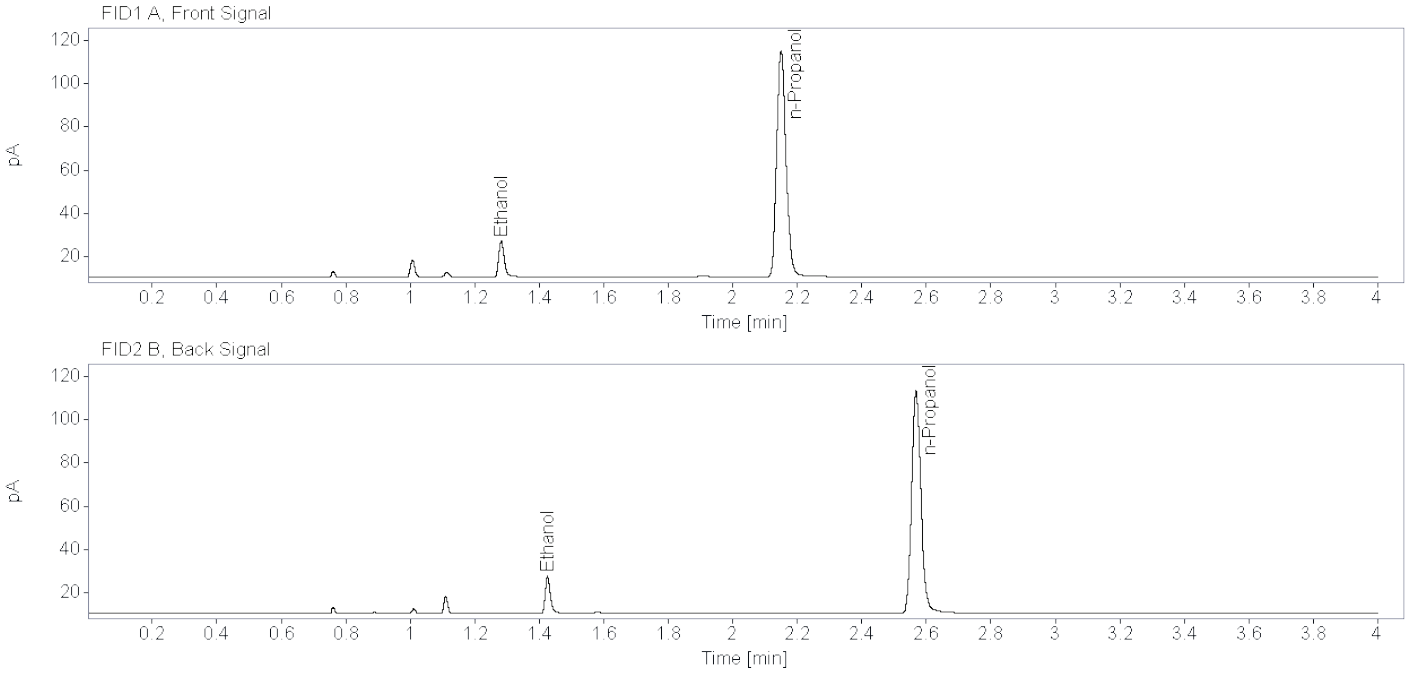
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73605	1.424	1.422	20.3000	0.0207
n-Propanol	0.86881	2.567	2.567	205.4854	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1716 001_001 (25-1675) **Description:** Alq 2 **Sample Barcode** 25-1675 **Vial Number:** 74

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:05:43 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\074F7401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76270	1.282	1.279	19.1807	0.0194
n-Propanol	0.82493	2.150	2.149	208.3096	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73225	1.426	1.422	18.7925	0.0193
n-Propanol	0.86792	2.569	2.567	204.7385	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1729 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2131	Aliquot 1:	0.2121
	Aliquot 2:	0.2050	Aliquot 2:	0.2044

Reported Result: 0.208 g/100 mL

Reported UM: 0.034 g/100 mL

Comments:

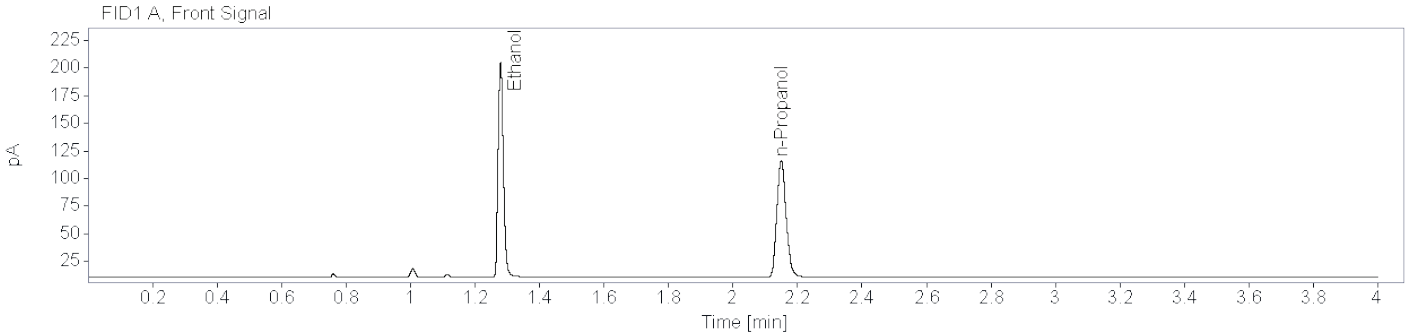
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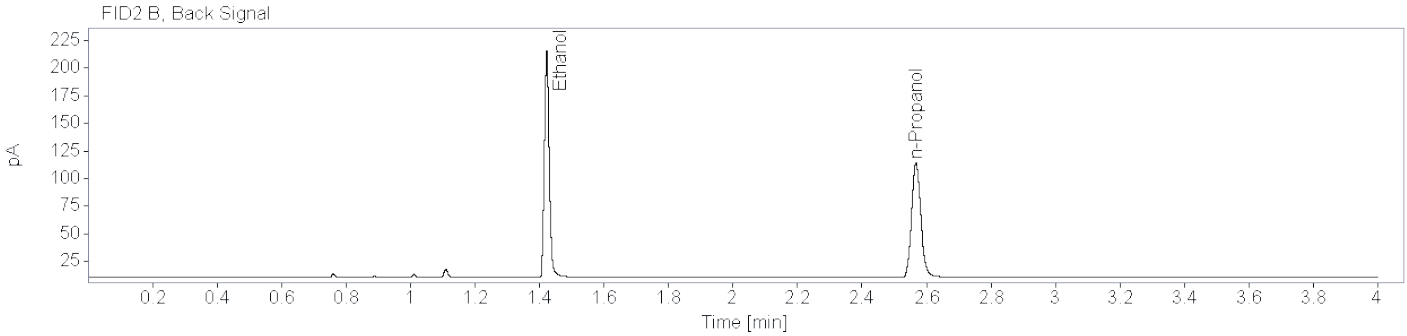
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1729 001_001 (25-1616) **Description:** Alq 1 **Sample Barcode** 25-1616 **Vial Number:** 15

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 2:58:42 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\015F1501.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79938	1.279	1.279	218.0516	0.2131
n-Propanol	0.83008	2.149	2.149	209.8027	0.0100

Name FID2B

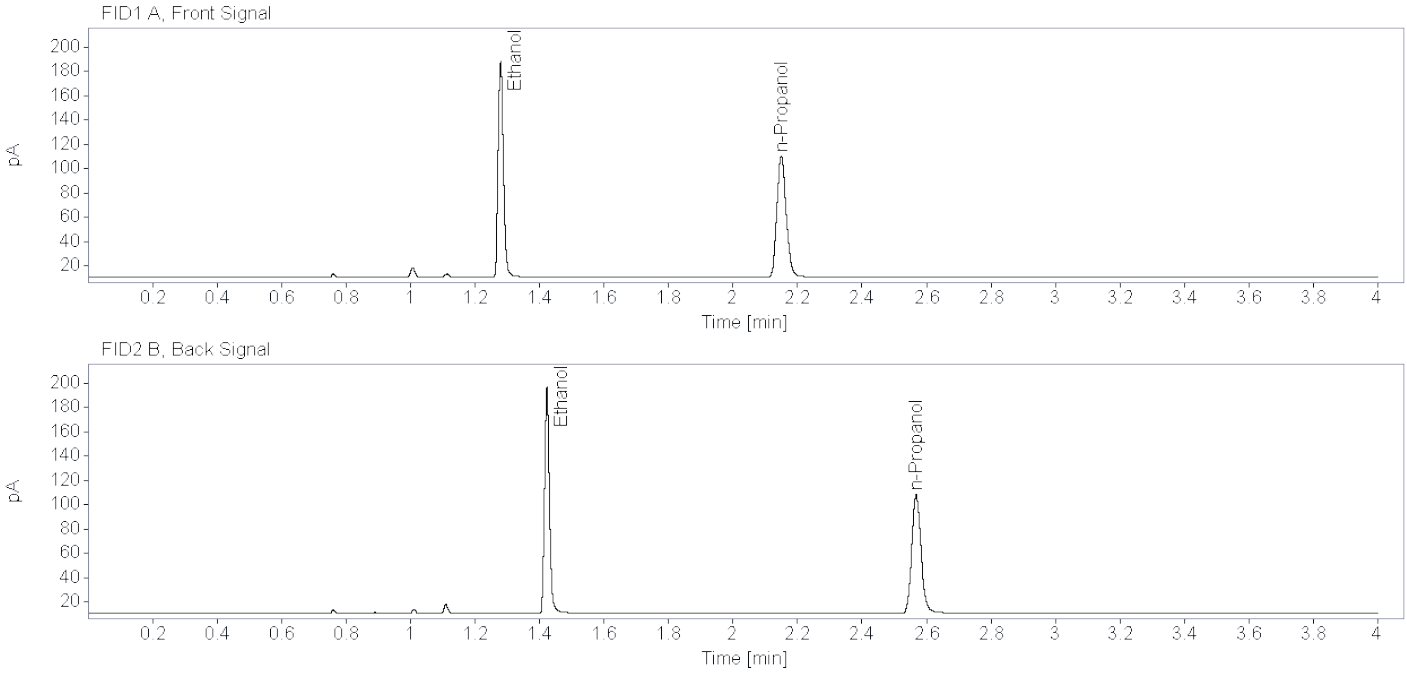
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79664	1.422	1.422	216.9465	0.2121
n-Propanol	0.87599	2.567	2.567	206.6945	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1729 001_001 (25-1674) **Description:** Alq 2 **Sample Barcode** 25-1674 **Vial Number:** 73

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 8:01:01 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\073F7301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80044	1.279	1.279	198.5390	0.2050
n-Propanol	0.82689	2.150	2.149	198.5516	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79087	1.423	1.422	197.2319	0.2044
n-Propanol	0.86390	2.568	2.567	195.0604	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1735 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2268	Aliquot 1:	0.2265
	Aliquot 2:	0.2308	Aliquot 2:	0.2304

Reported Result: 0.228 g/100 mL

Reported UM: 0.037 g/100 mL

Comments:

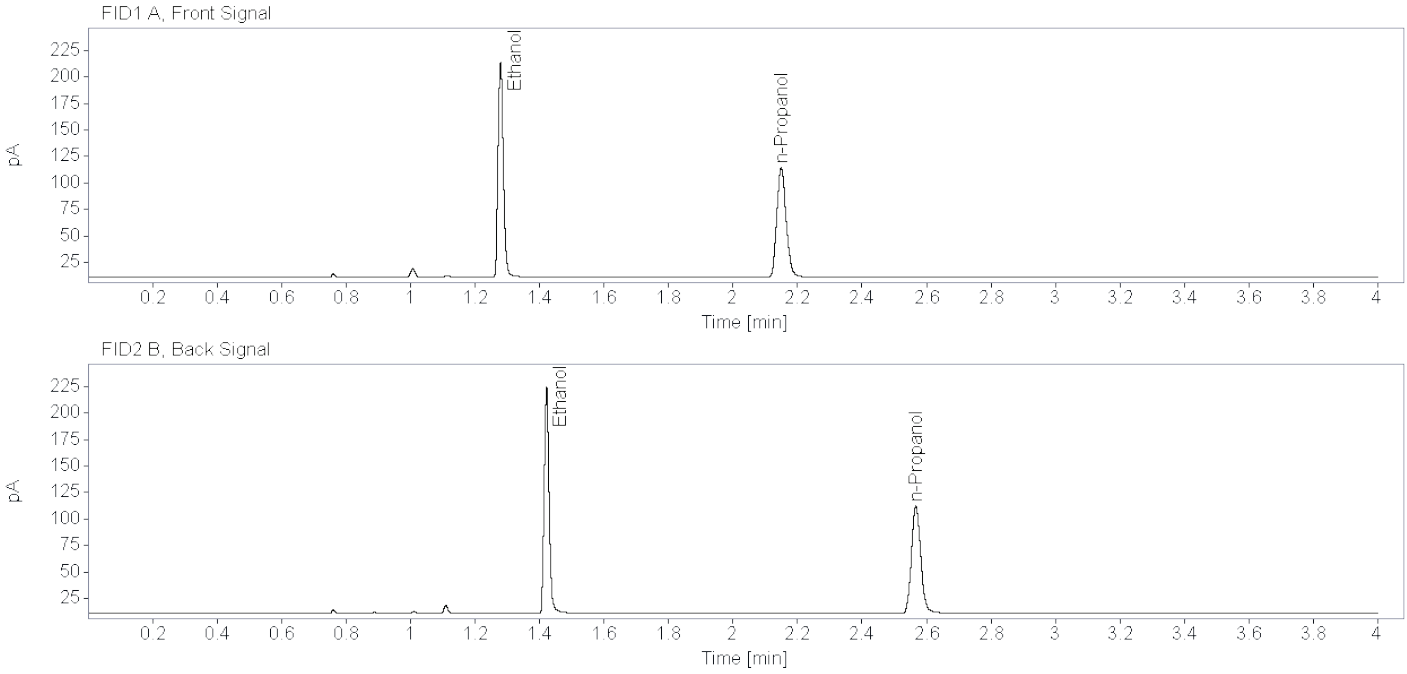
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1735 001_001 (25-1617) **Description:** Alq 1 **Sample Barcode** 25-1617 **Vial Number:** 16

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:03:25 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\016F1601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81315	1.279	1.279	228.1256	0.2268
n-Propanol	0.82932	2.149	2.149	206.1871	0.0100

Name FID2B

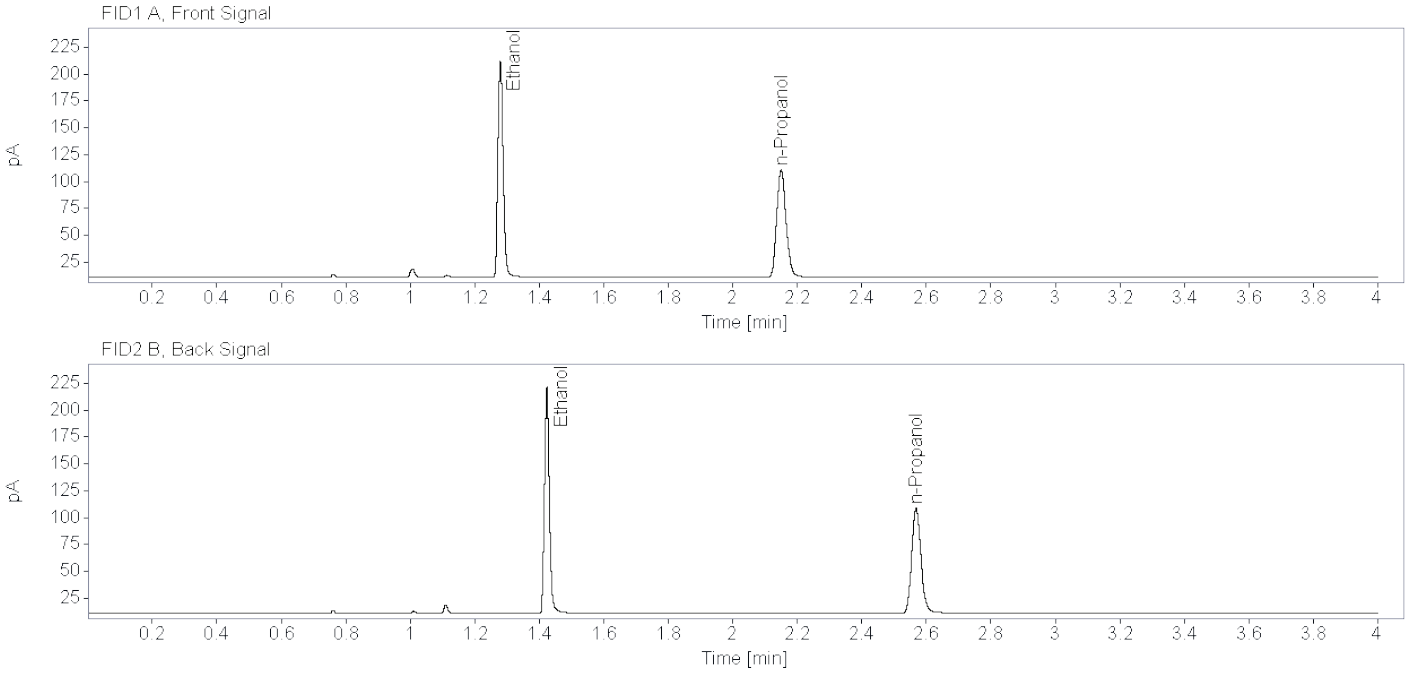
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80580	1.422	1.422	227.1680	0.2265
n-Propanol	0.87099	2.567	2.567	202.6905	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1735 001_001 (25-1673) **Description:** Alq 2 **Sample Barcode** 25-1673 **Vial Number:** 72

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:55:19 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\072F7201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81435	1.280	1.279	224.5479	0.2308
n-Propanol	0.82488	2.150	2.149	199.4226	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80122	1.423	1.422	223.3300	0.2304
n-Propanol	0.86456	2.569	2.567	195.8484	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1736 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1847	Aliquot 1:	0.1846
	Aliquot 2:	0.1777	Aliquot 2:	0.1774

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

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

Comments:

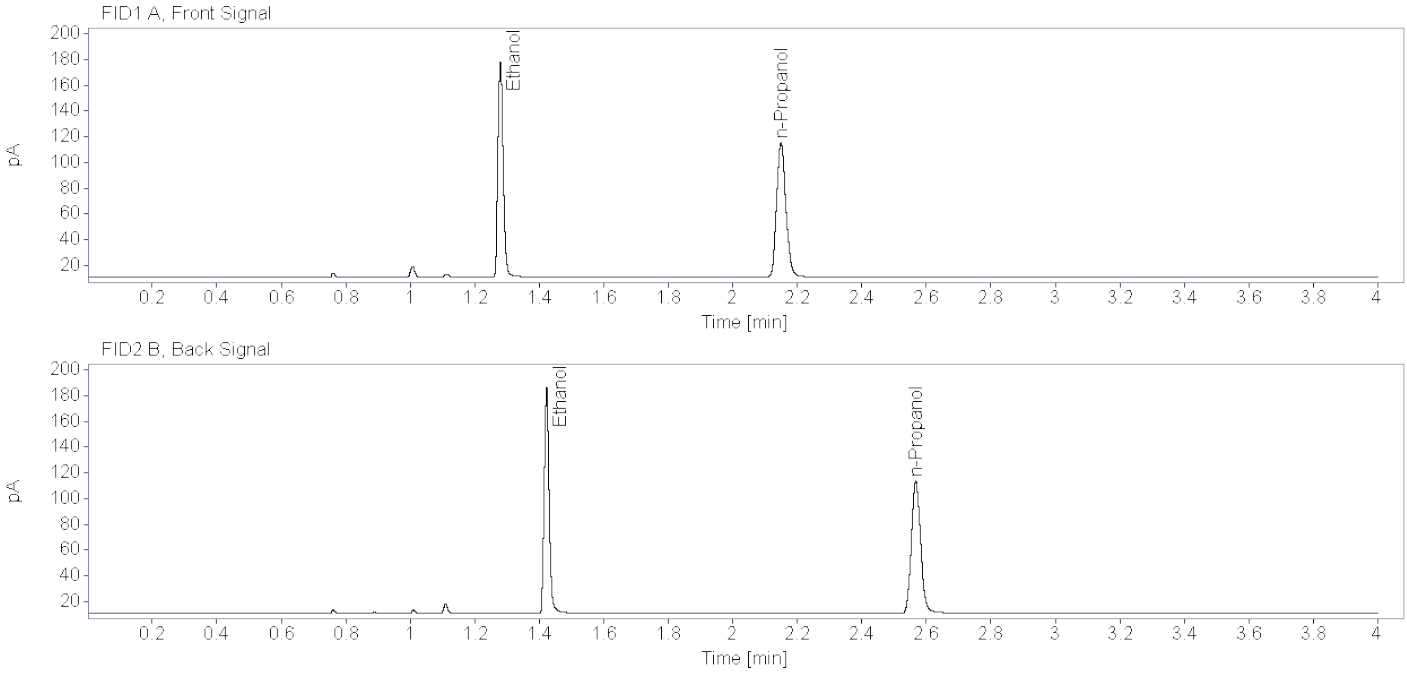
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1736 001_001 (25-1618) **Description:** Alq 1 **Sample Barcode** 25-1618 **Vial Number:** 17

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:09:06 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\017F1701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80818	1.280	1.279	187.4111	0.1847
n-Propanol	0.82499	2.149	2.149	208.1242	0.0100

Name FID2B

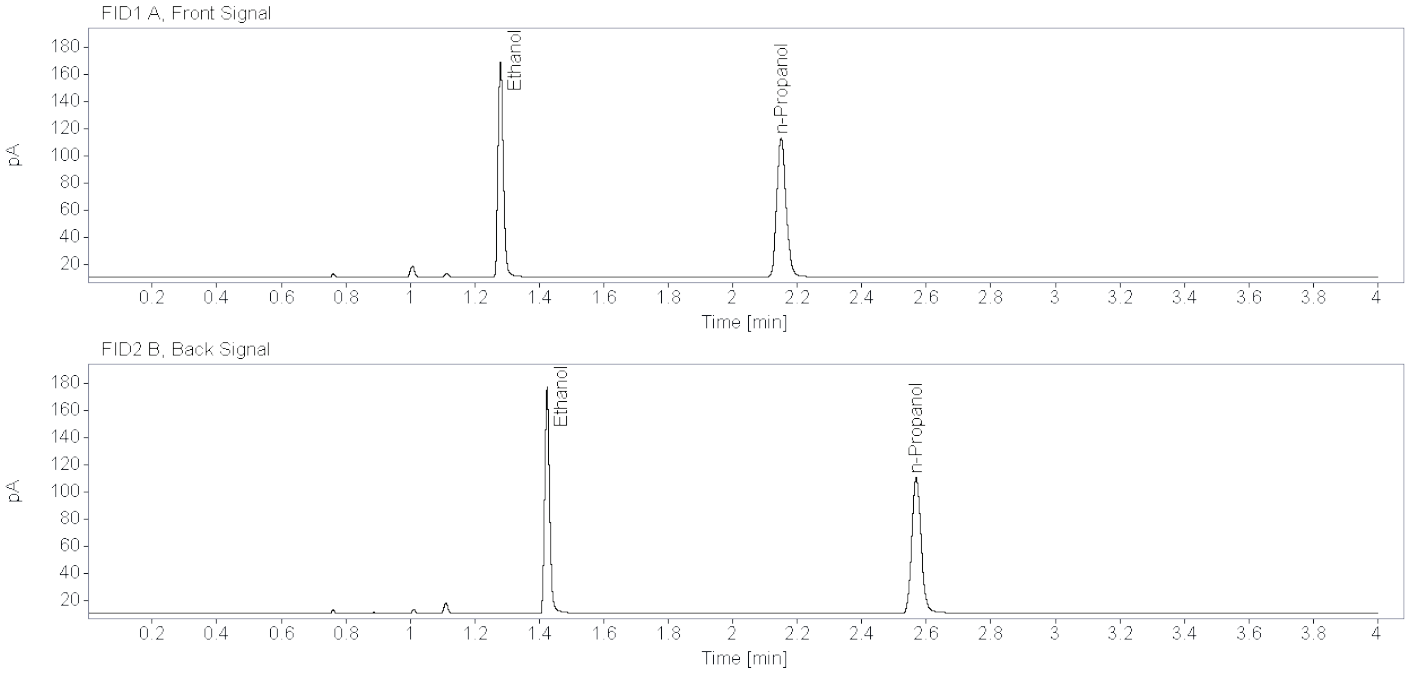
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80165	1.423	1.422	186.9385	0.1846
n-Propanol	0.86636	2.568	2.567	204.7581	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1736 001_001 (25-1672) **Description:** Alq 2 **Sample Barcode** 25-1672 **Vial Number:** 71

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:50:37 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\071F7101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80291	1.280	1.279	176.8390	0.1777
n-Propanol	0.82622	2.150	2.149	204.1970	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79796	1.424	1.422	175.8434	0.1774
n-Propanol	0.85933	2.569	2.567	200.5159	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1738 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

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

Reported Result: **none detected**

Reported UM: _____

Comments:

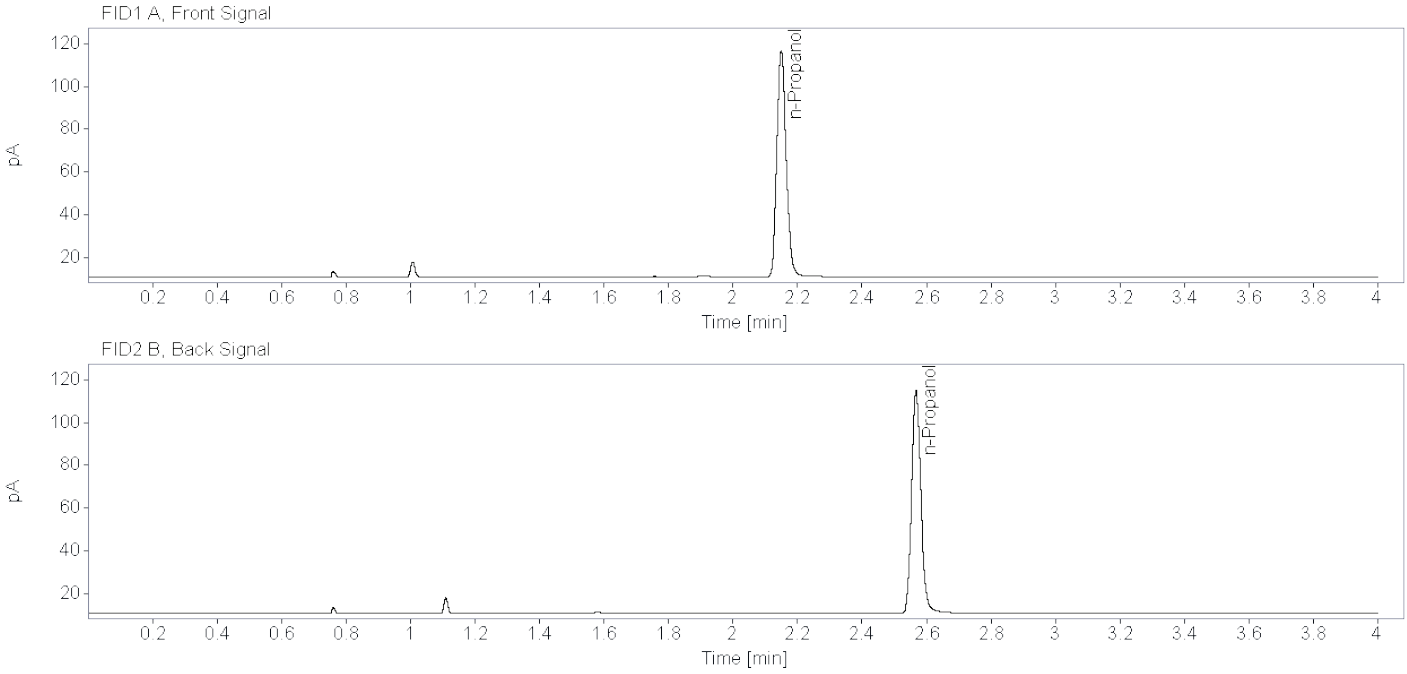
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1738 001_001 (25-1619) **Description:** Alq 1 **Sample Barcode** 25-1619 **Vial Number:** 18

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:13:49 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\018F1801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83001	2.149	2.149	211.6548	0.0100

Name FID2B

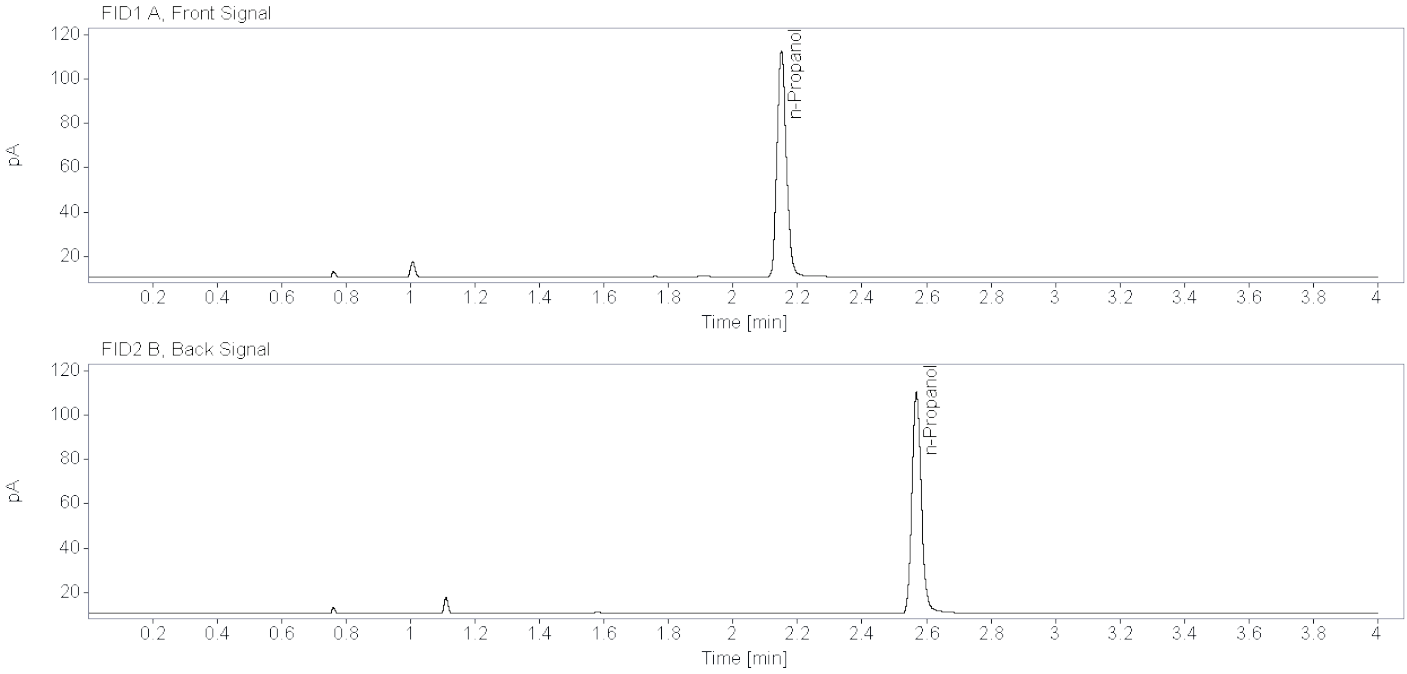
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.87110	2.568	2.567	208.4883	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1738 001_001 (25-1671) **Description:** Alq 2 **Sample Barcode** 25-1671 **Vial Number:** 70

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:44:56 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\070F7001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83038	2.150	2.149	203.4587	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84546	2.569	2.567	199.7319	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1749 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1074	Aliquot 1:	0.1065
	Aliquot 2:	0.1046	Aliquot 2:	0.1042

Reported Result: **0.105** **g/100 mL**

Reported UM: **0.017** **g/100 mL**

Comments:

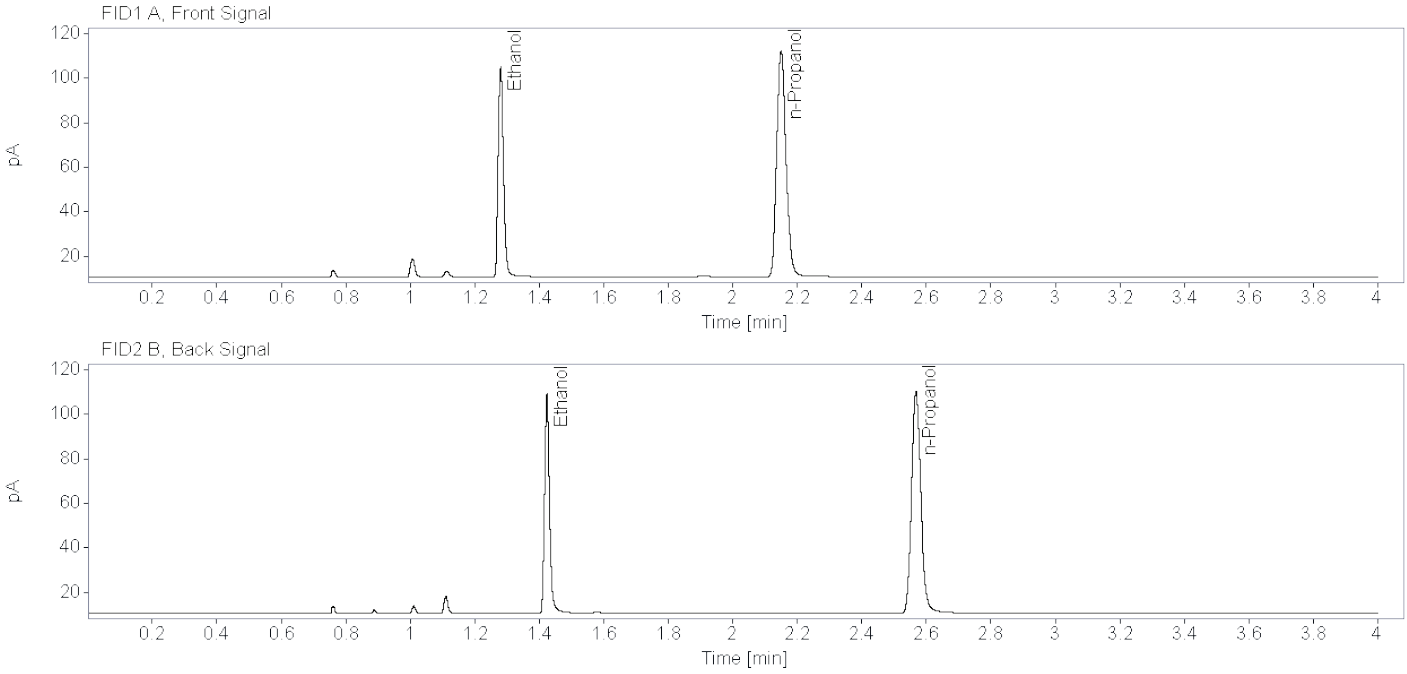
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1749 001_001 (25-1620) **Description:** Alq 1 **Sample Barcode** 25-1620 **Vial Number:** 19

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:19:30 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\019F1901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78525	1.280	1.279	105.6974	0.1074
n-Propanol	0.82602	2.150	2.149	202.3135	0.0100

Name FID2B

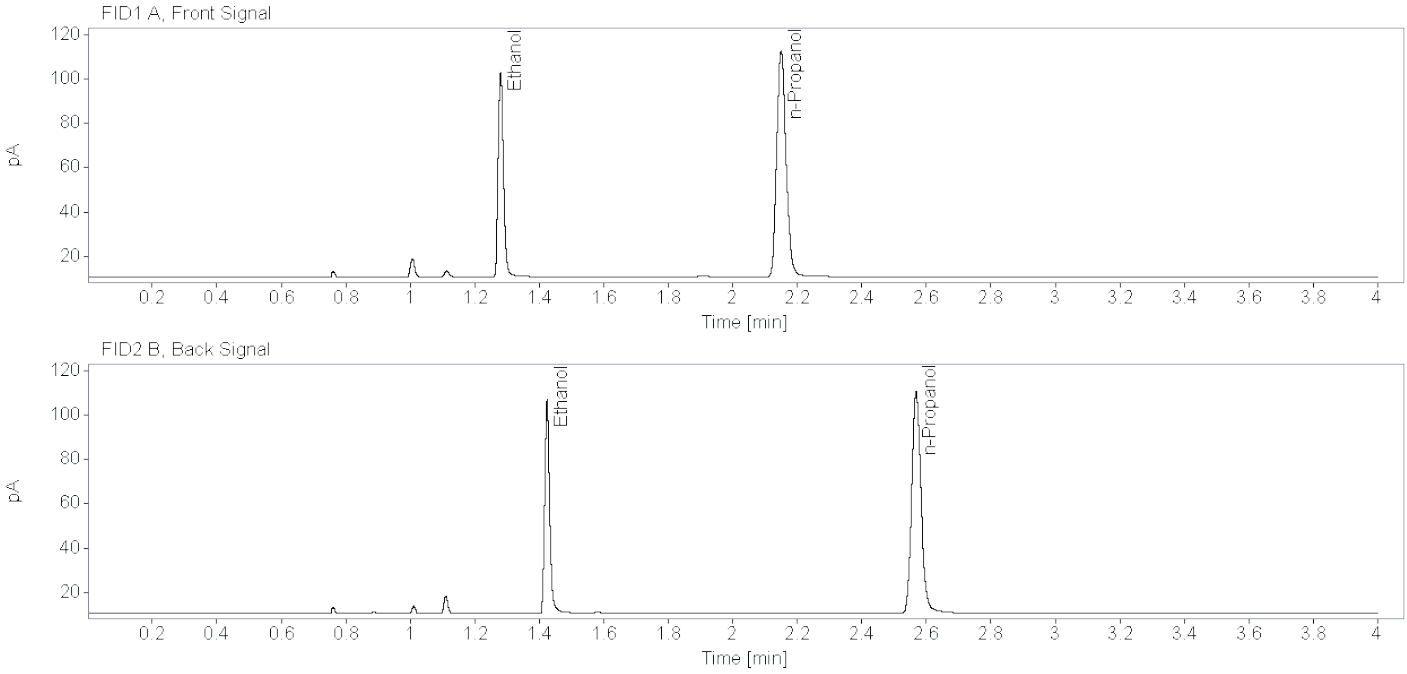
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76294	1.424	1.422	104.5786	0.1065
n-Propanol	0.86847	2.568	2.567	199.2861	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1749 001_001 (25-1670) **Description:** Alq 2 **Sample Barcode** 25-1670 **Vial Number:** 69

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:40:13 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\069F6901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78477	1.280	1.279	103.5935	0.1046
n-Propanol	0.82377	2.150	2.149	203.6702	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77382	1.424	1.422	102.6968	0.1042
n-Propanol	0.86610	2.569	2.567	200.0623	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1756 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2220	Aliquot 1:	0.2219
	Aliquot 2:	0.2155	Aliquot 2:	0.2159

Reported Result: 0.218 g/100 mL

Reported UM: 0.035 g/100 mL

Comments:

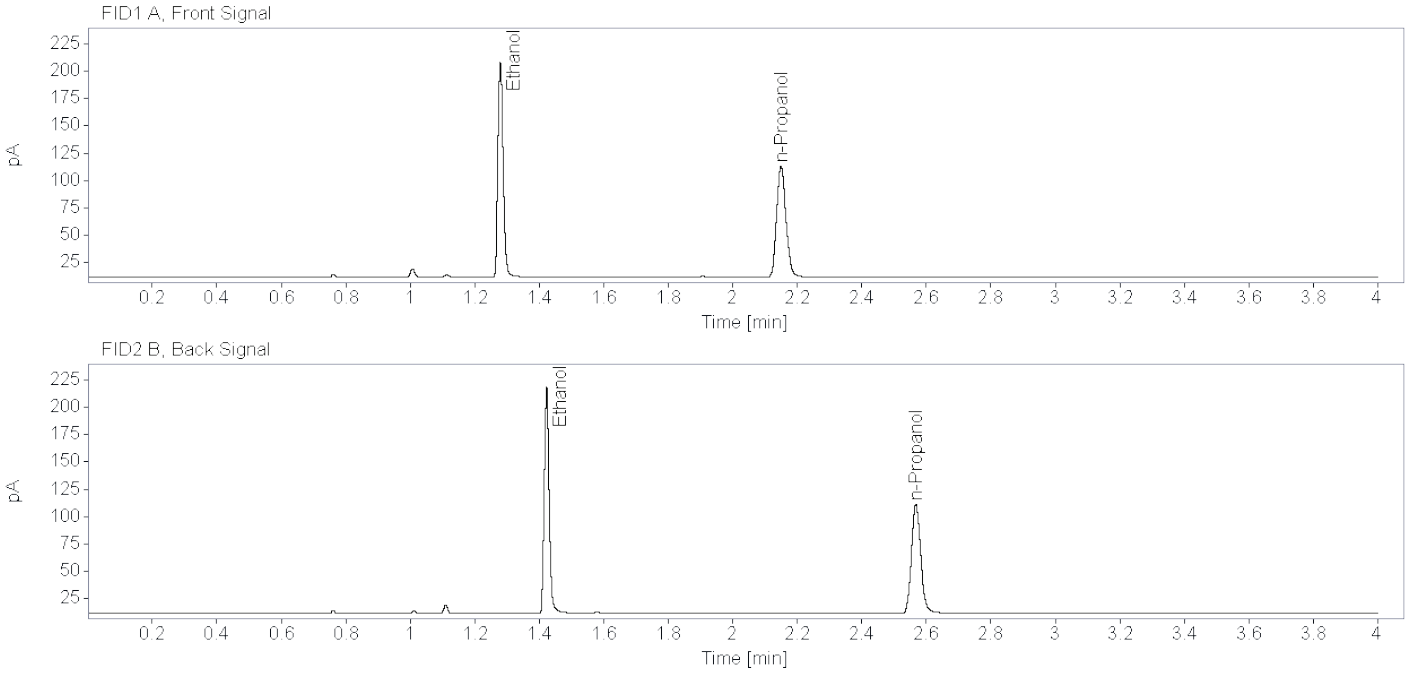
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1756 001_001 (25-1621) **Description:** Alq 1 **Sample Barcode** 25-1621 **Vial Number:** 20

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:24:56 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\020F2001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80966	1.280	1.279	221.4072	0.2220
n-Propanol	0.82831	2.150	2.149	204.4398	0.0100

Name FID2B

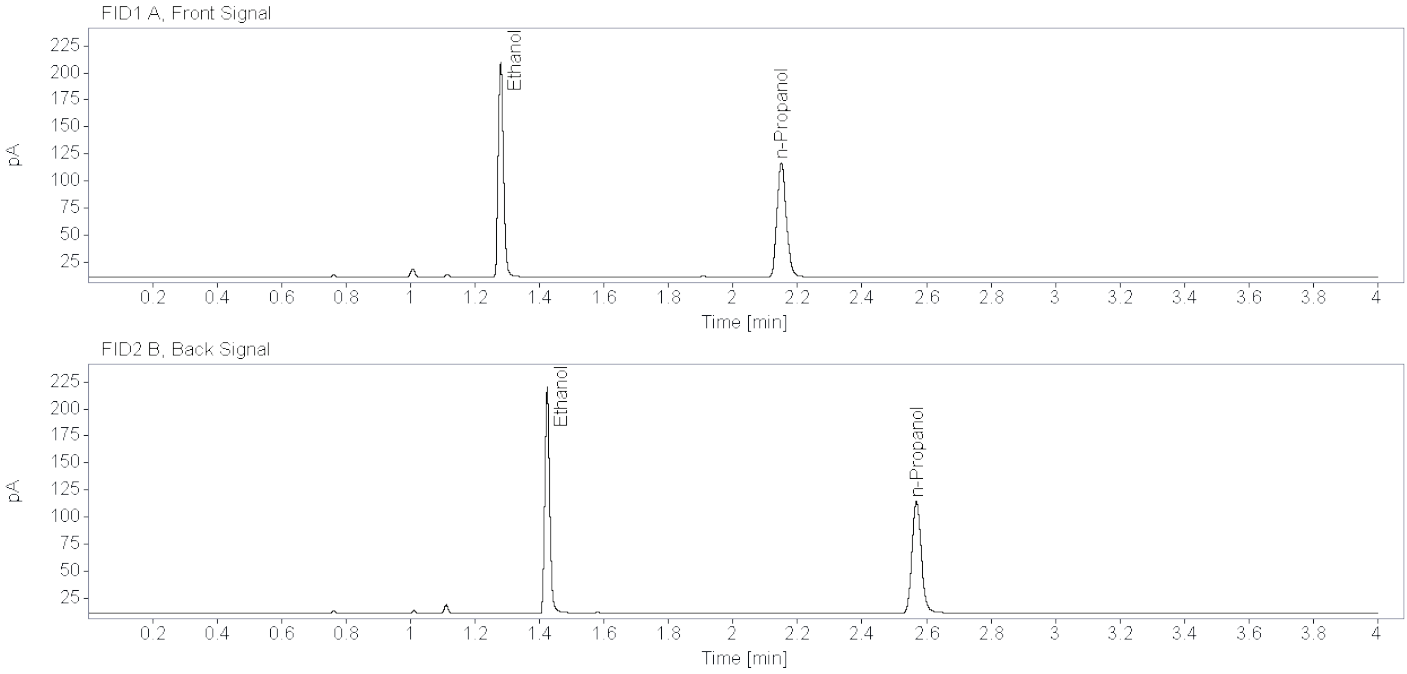
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80378	1.423	1.422	220.7275	0.2219
n-Propanol	0.86760	2.568	2.567	201.0367	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1756 001_001 (25-1669) **Description:** Alq 2 **Sample Barcode** 25-1669 **Vial Number:** 68

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:34:32 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\068F6801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80483	1.280	1.279	222.5868	0.2155
n-Propanol	0.83278	2.150	2.149	211.7988	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81751	1.424	1.422	221.8890	0.2159
n-Propanol	0.85347	2.569	2.567	207.7077	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1757 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.1899	Aliquot 1:	0.1895
	Aliquot 2:	0.1882	Aliquot 2:	0.1879

Reported Result: 0.188 g/100 mL

Reported UM: 0.030 g/100 mL

Comments:

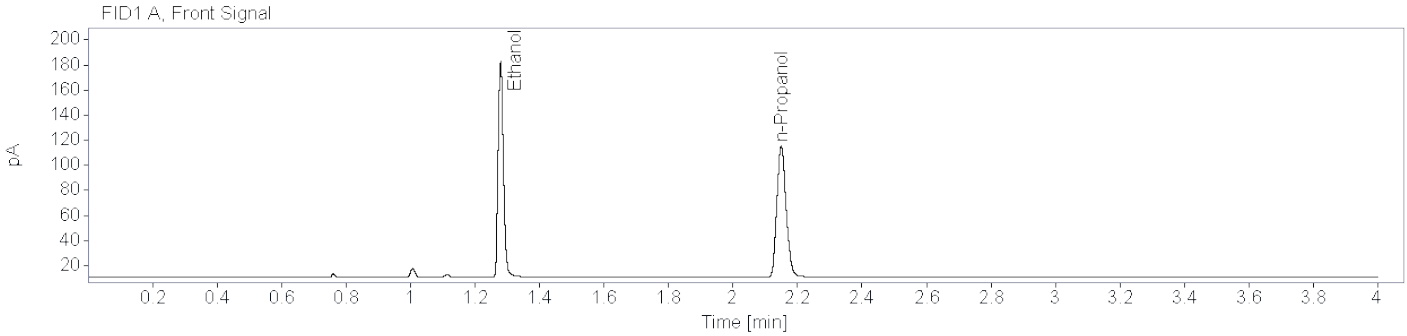
Total Number of Printed Examination Pages: 0

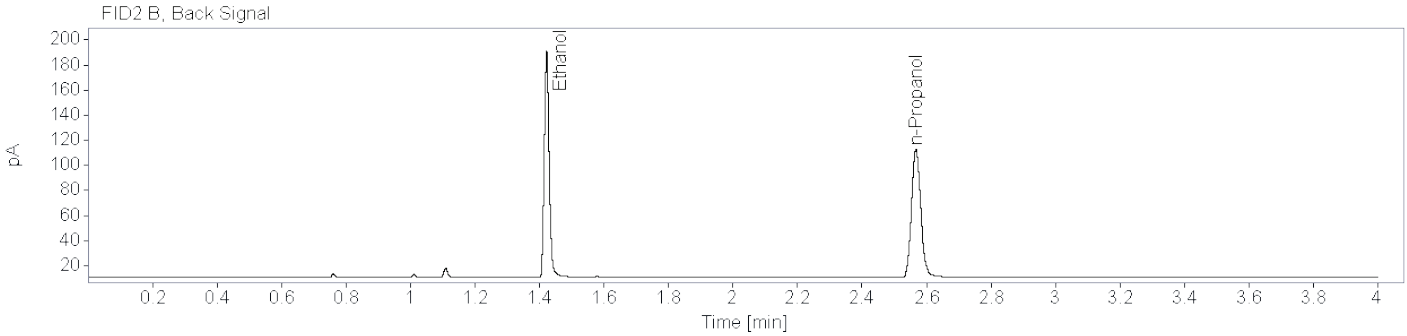
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1757 001_001 (25-1622) **Description:** Alq 1 **Sample Barcode** 25-1622 **Vial Number:** 21

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:29:53 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\021F2101.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79809	1.279	1.279	192.8687	0.1899
n-Propanol	0.82914	2.149	2.149	208.2524	0.0100

Name FID2B

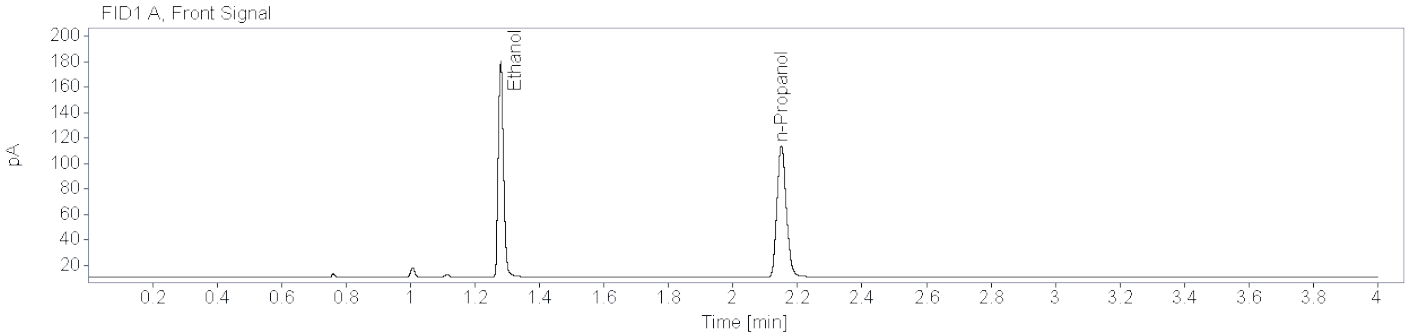
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79376	1.422	1.422	192.1035	0.1895
n-Propanol	0.87013	2.567	2.567	204.9424	0.0100

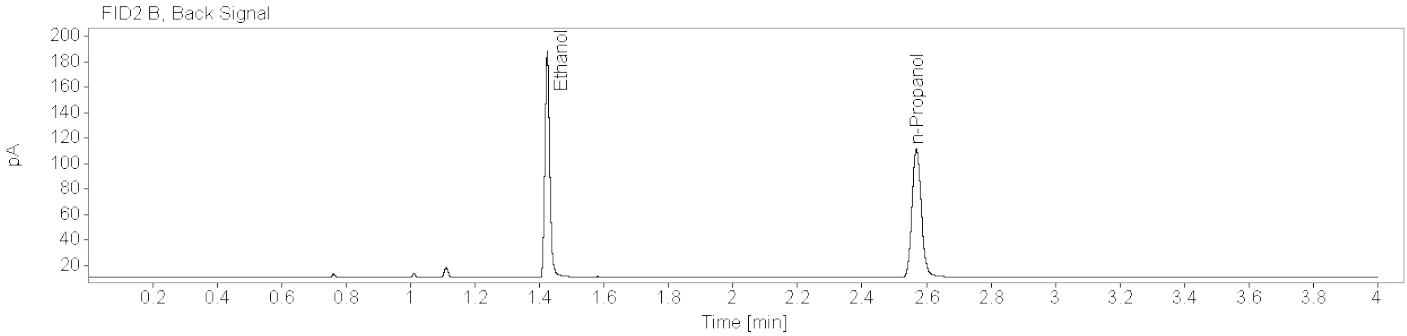
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1757 001_001 (25-1668) **Description:** Alq 2 **Sample Barcode** 25-1668 **Vial Number:** 67

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:29:48 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\067F6701.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80690	1.280	1.279	189.1415	0.1882
n-Propanol	0.83214	2.150	2.149	206.0834	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81125	1.424	1.422	188.0038	0.1879
n-Propanol	0.84856	2.569	2.567	202.2990	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1758 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.3049	Aliquot 1:	0.3050
	Aliquot 2:	0.3127	Aliquot 2:	0.3131

Reported Result: **0.308** **g/100 mL**

Reported UM: **0.050** **g/100 mL**

Comments:

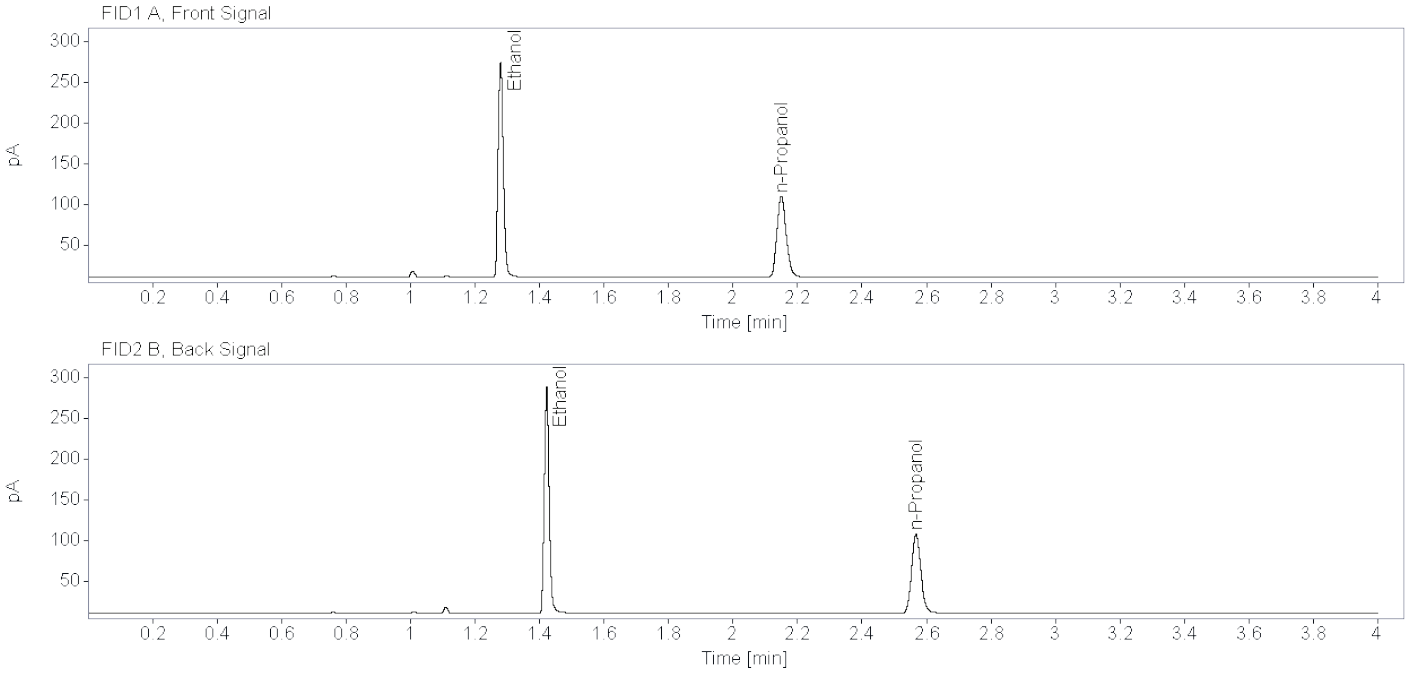
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1758 001_001 (25-1624) **Description:** Alq 1 **Sample Barcode** 25-1624 **Vial Number:** 23

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:41:01 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\023F2301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81257	1.279	1.279	293.9421	0.3049
n-Propanol	0.82658	2.150	2.149	197.5039	0.0100

Name FID2B

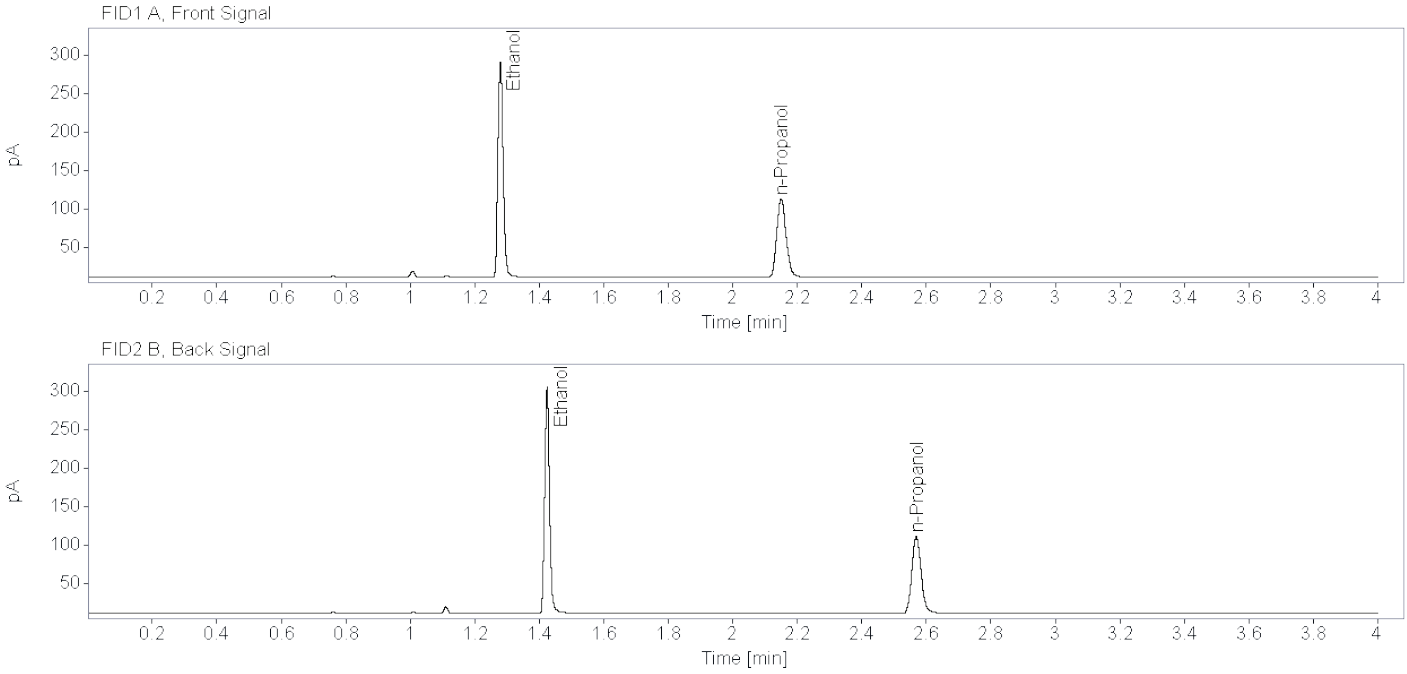
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81986	1.422	1.422	293.5308	0.3050
n-Propanol	0.86522	2.567	2.567	194.2988	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1758 001_001 (25-1666) **Description:** Alq 2 **Sample Barcode** 25-1666 **Vial Number:** 65

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:19:25 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\065F6501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82898	1.280	1.279	311.6281	0.3127
n-Propanol	0.82781	2.150	2.149	204.1135	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83449	1.424	1.422	310.6940	0.3131
n-Propanol	0.86360	2.569	2.567	200.2921	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1759 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1919	Aliquot 1:	0.1912
	Aliquot 2:	0.1860	Aliquot 2:	0.1857

Reported Result: **0.188** **g/100 mL**

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

Comments:

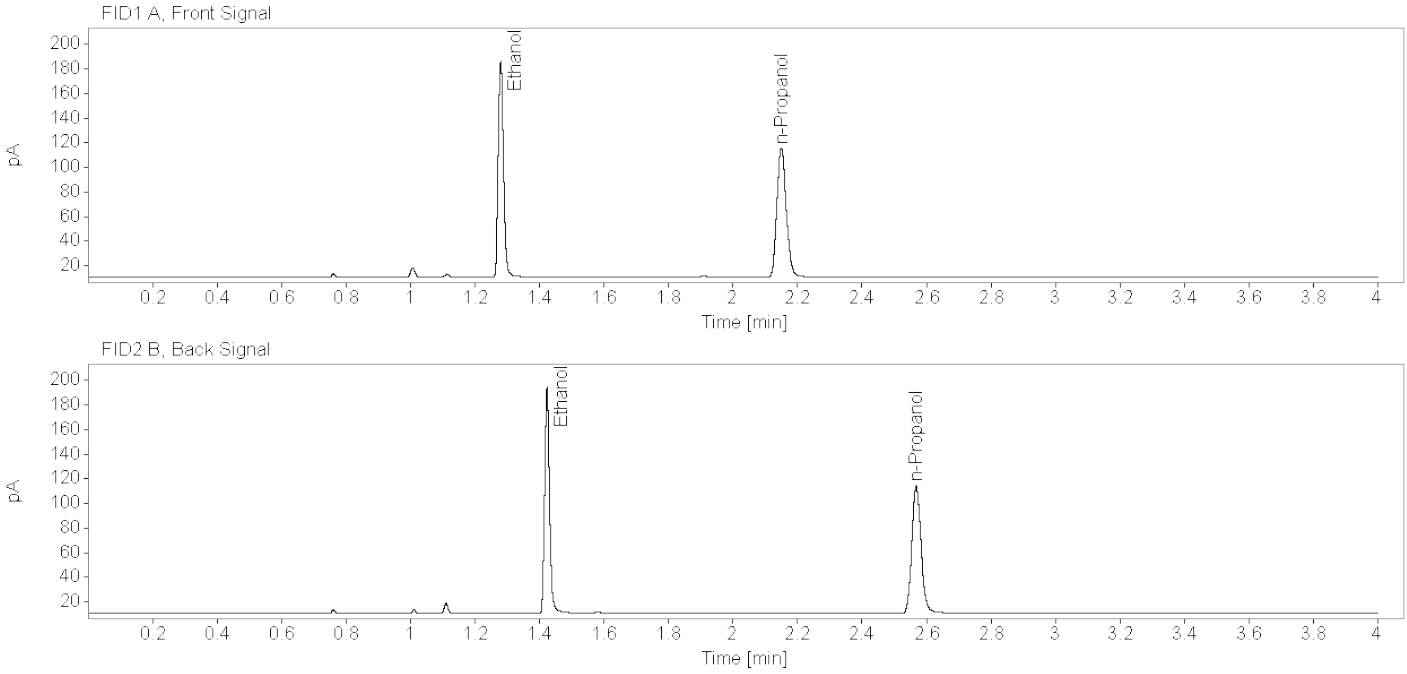
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1759 001_001 (25-1625) **Description:** Alq 1 **Sample Barcode** 25-1625 **Vial Number:** 24

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:45:43 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\024F2401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80688	1.280	1.279	196.6241	0.1919
n-Propanol	0.83364	2.150	2.149	210.1309	0.0100

Name FID2B

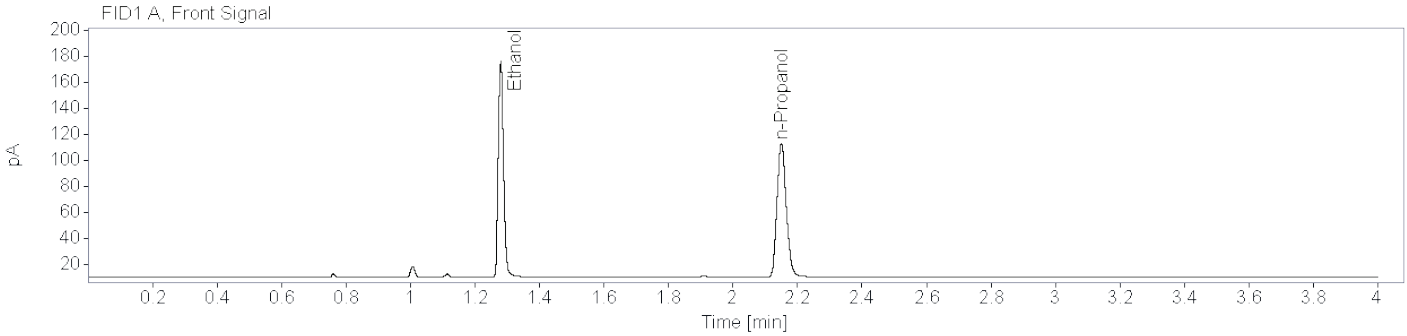
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79661	1.423	1.422	195.2291	0.1912
n-Propanol	0.86848	2.568	2.567	206.4772	0.0100

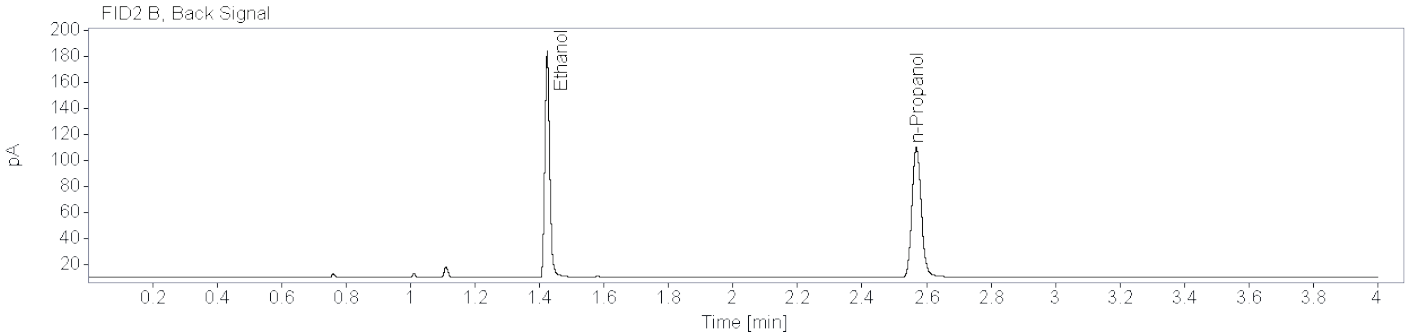
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1759 001_001 (25-1665) **Description:** Alq 2 **Sample Barcode** 25-1665 **Vial Number:** 64

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:13:43 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\064F6401.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80841	1.280	1.279	184.5775	0.1860
n-Propanol	0.83021	2.150	2.149	203.5590	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80947	1.424	1.422	183.4760	0.1857
n-Propanol	0.85048	2.569	2.567	199.7820	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1760 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.1246	Aliquot 1:	0.1239
	Aliquot 2:	0.1275	Aliquot 2:	0.1269

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

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

Comments:

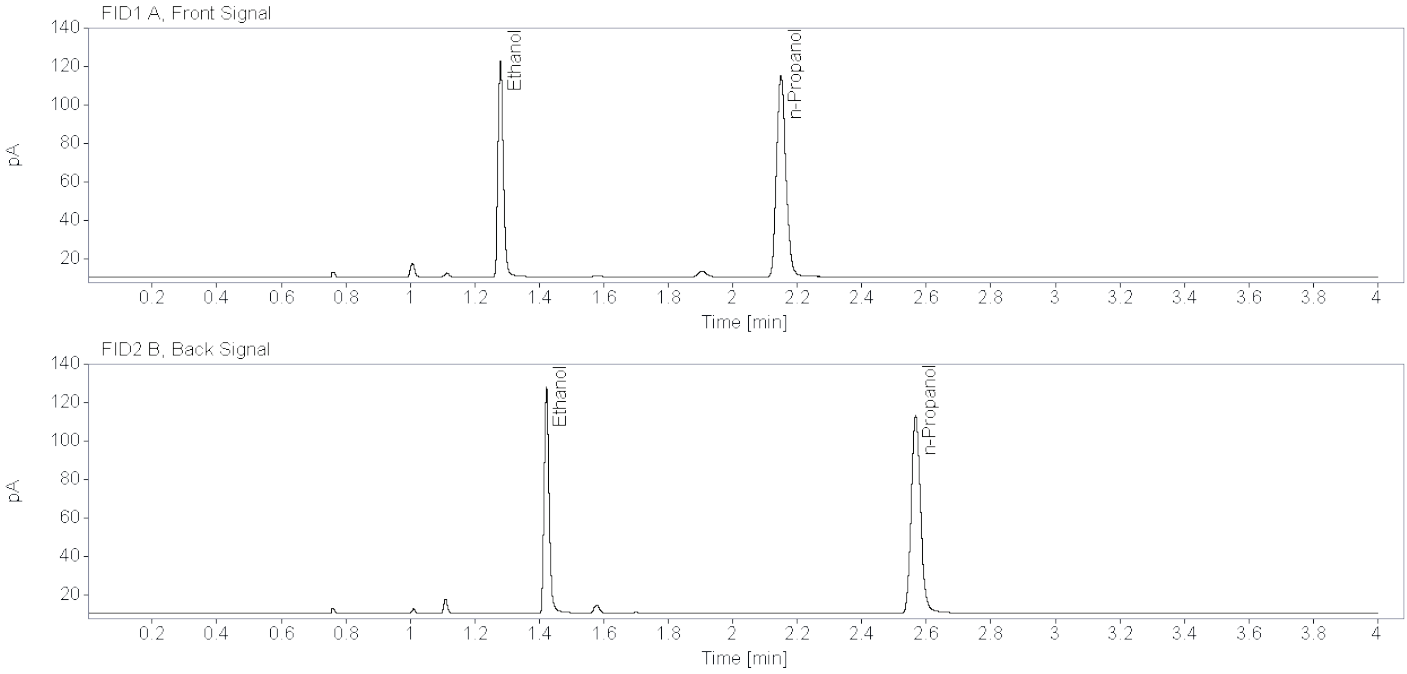
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1760 001_001 (25-1626) **Description:** Alq 1 **Sample Barcode** 25-1626 **Vial Number:** 25

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:51:25 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\025F2501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79015	1.280	1.279	126.6907	0.1246
n-Propanol	0.82671	2.149	2.149	208.8117	0.0100

Name FID2B

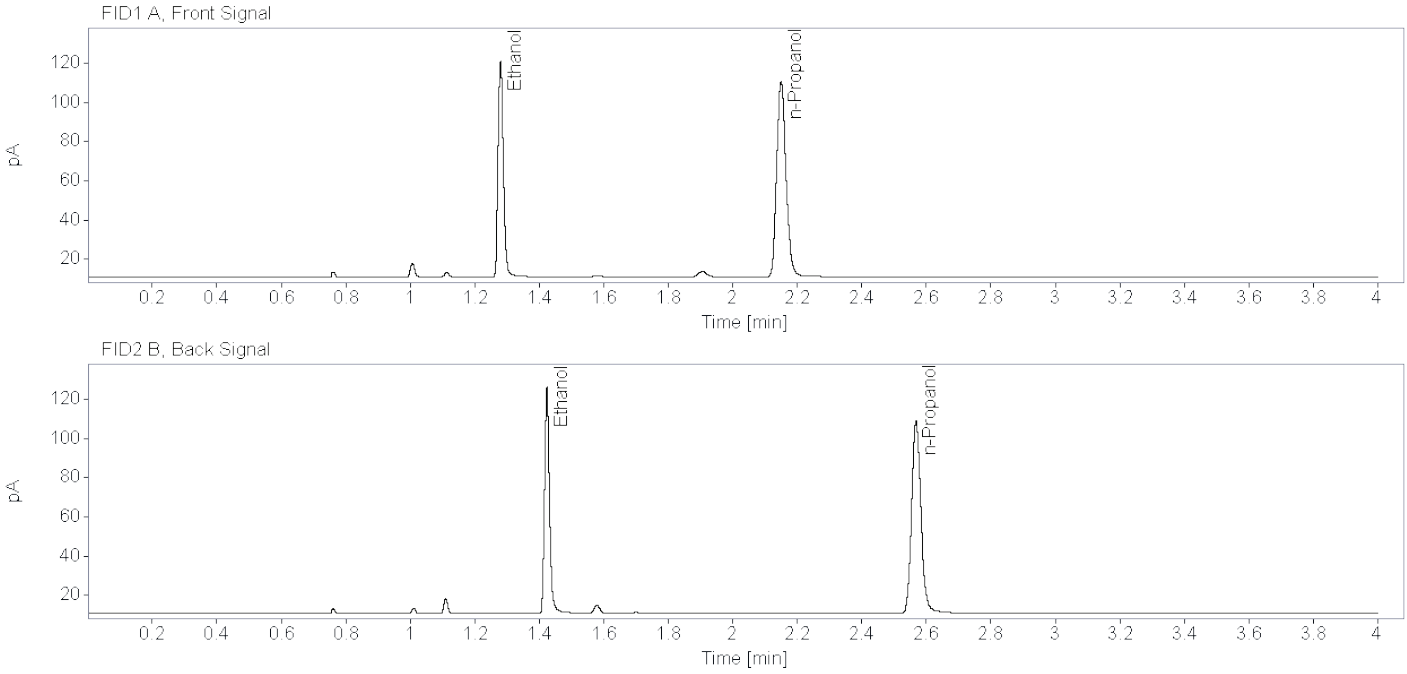
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77505	1.422	1.422	125.6569	0.1239
n-Propanol	0.86341	2.567	2.567	205.4712	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1760 001_001 (25-1664) **Description:** Alq 2 **Sample Barcode** 25-1664 **Vial Number:** 63

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:09:01 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\063F6301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78735	1.280	1.279	124.1572	0.1275
n-Propanol	0.82333	2.150	2.149	199.9621	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77302	1.424	1.422	122.9759	0.1269
n-Propanol	0.86277	2.568	2.567	196.4267	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1764 004_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1163	Aliquot 1:	0.1159
	Aliquot 2:	0.1248	Aliquot 2:	0.1244

Reported Result: 0.120 g/100 mL

Reported UM: 0.019 g/100 mL

Comments:

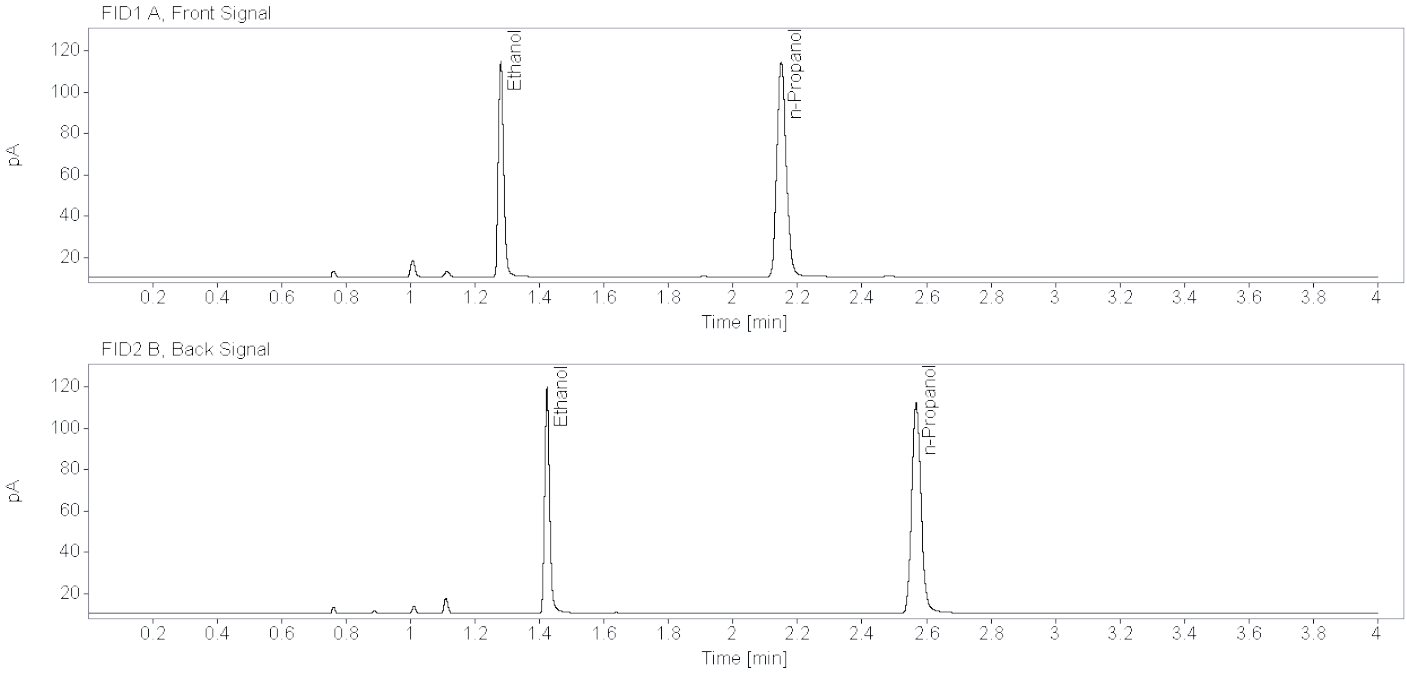
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1764 004_001 (25-1627) **Description:** Alq 1 **Sample Barcode** 25-1627 **Vial Number:** 26

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 3:56:08 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\026F2601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79029	1.280	1.279	117.1389	0.1163
n-Propanol	0.83167	2.150	2.149	206.8841	0.0100

Name FID2B

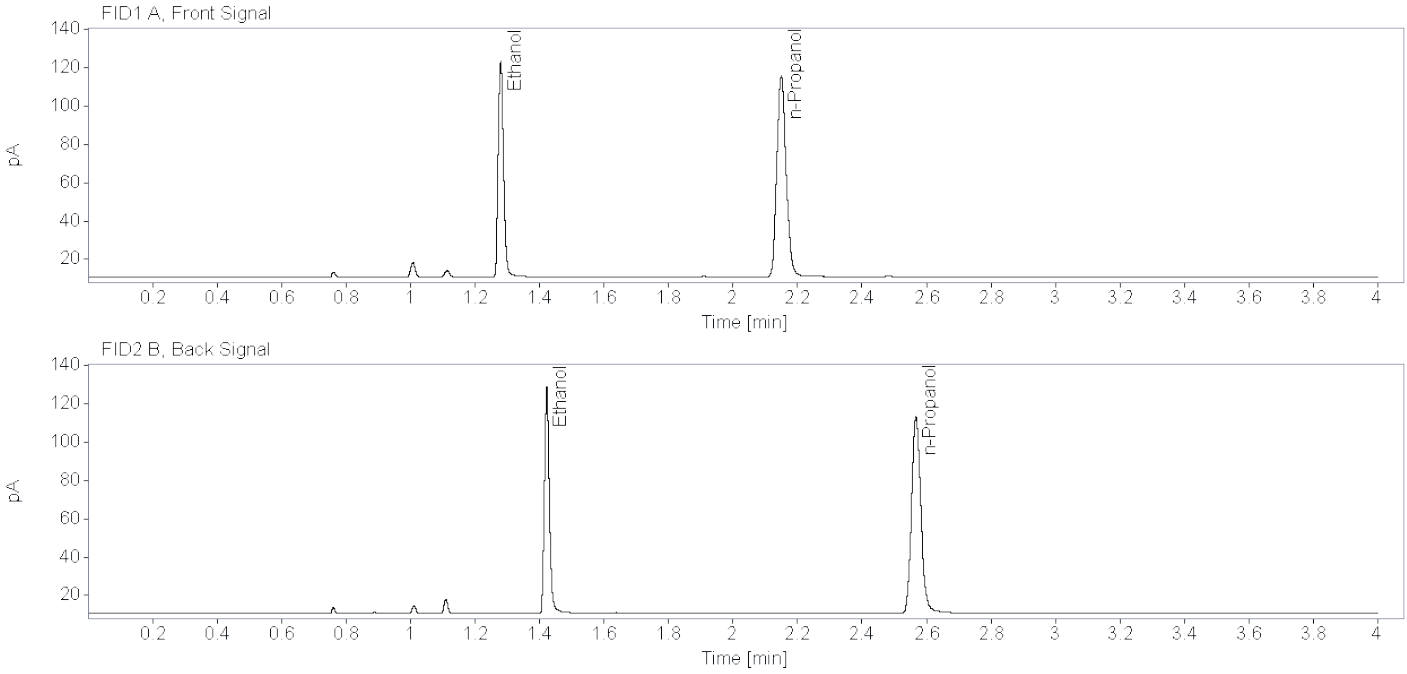
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78308	1.423	1.422	116.3956	0.1159
n-Propanol	0.87584	2.568	2.567	203.6209	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1764 004_001 (25-1663) **Description:** Alq 2 **Sample Barcode** 25-1663 **Vial Number:** 62

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 7:03:20 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\062F6201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79177	1.280	1.279	127.3223	0.1248
n-Propanol	0.82781	2.149	2.149	209.4852	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76936	1.422	1.422	126.4172	0.1244
n-Propanol	0.86202	2.567	2.567	205.9179	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1765 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0909	Aliquot 1:	0.0901
	Aliquot 2:	0.0920	Aliquot 2:	0.0916

Reported Result: **0.091** **g/100 mL**

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

Comments:

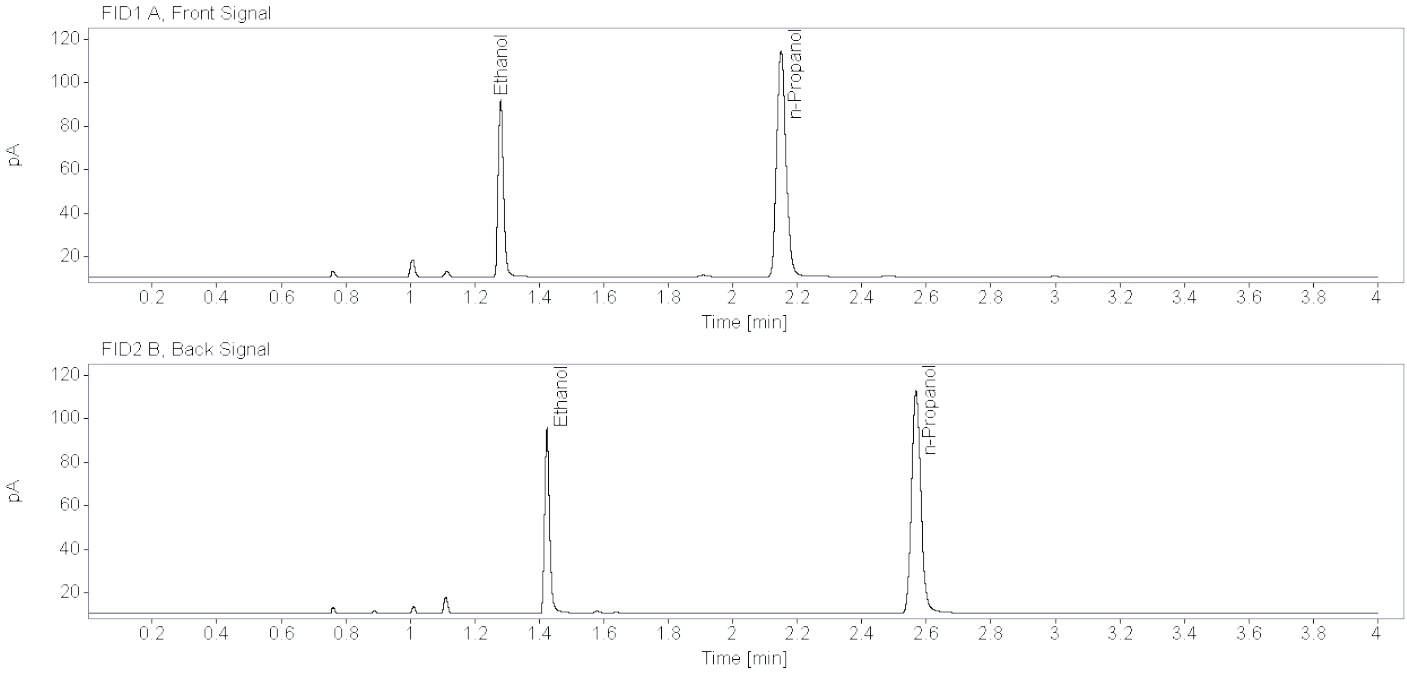
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1765 001_001 (25-1628) **Description:** Alq 1 **Sample Barcode** 25-1628 **Vial Number:** 27

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:01:48 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\027F2701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78574	1.280	1.279	91.6653	0.0909
n-Propanol	0.82752	2.150	2.149	207.4154	0.0100

Name FID2B

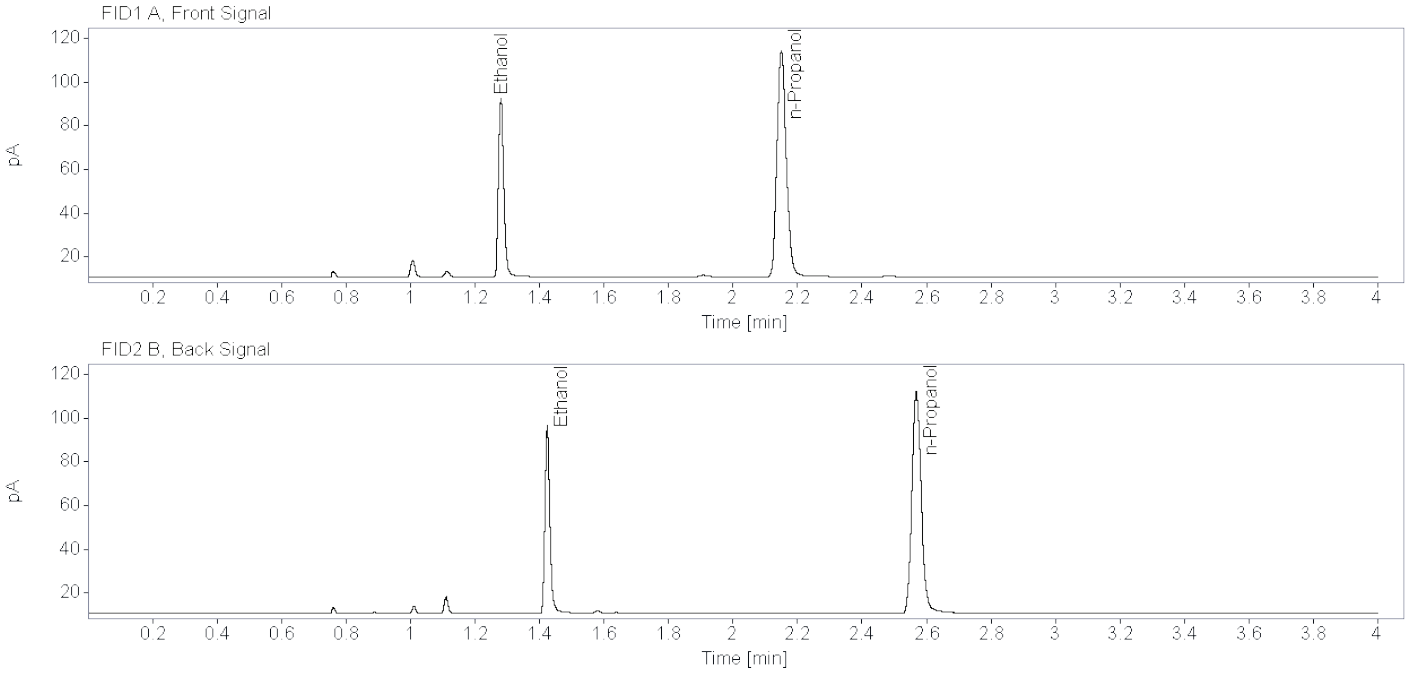
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75903	1.424	1.422	90.6091	0.0901
n-Propanol	0.87476	2.568	2.567	204.3347	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1765 001_001 (25-1662) **Description:** Alq 2 **Sample Barcode** 25-1662 **Vial Number:** 61

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:58:37 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\061F6101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77065	1.280	1.279	92.2709	0.0920
n-Propanol	0.82931	2.150	2.149	206.4697	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78644	1.424	1.422	91.4962	0.0916
n-Propanol	0.84692	2.568	2.567	202.9776	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1766 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1405	Aliquot 1:	0.1401
	Aliquot 2:	0.1527	Aliquot 2:	0.1524

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

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

Comments:

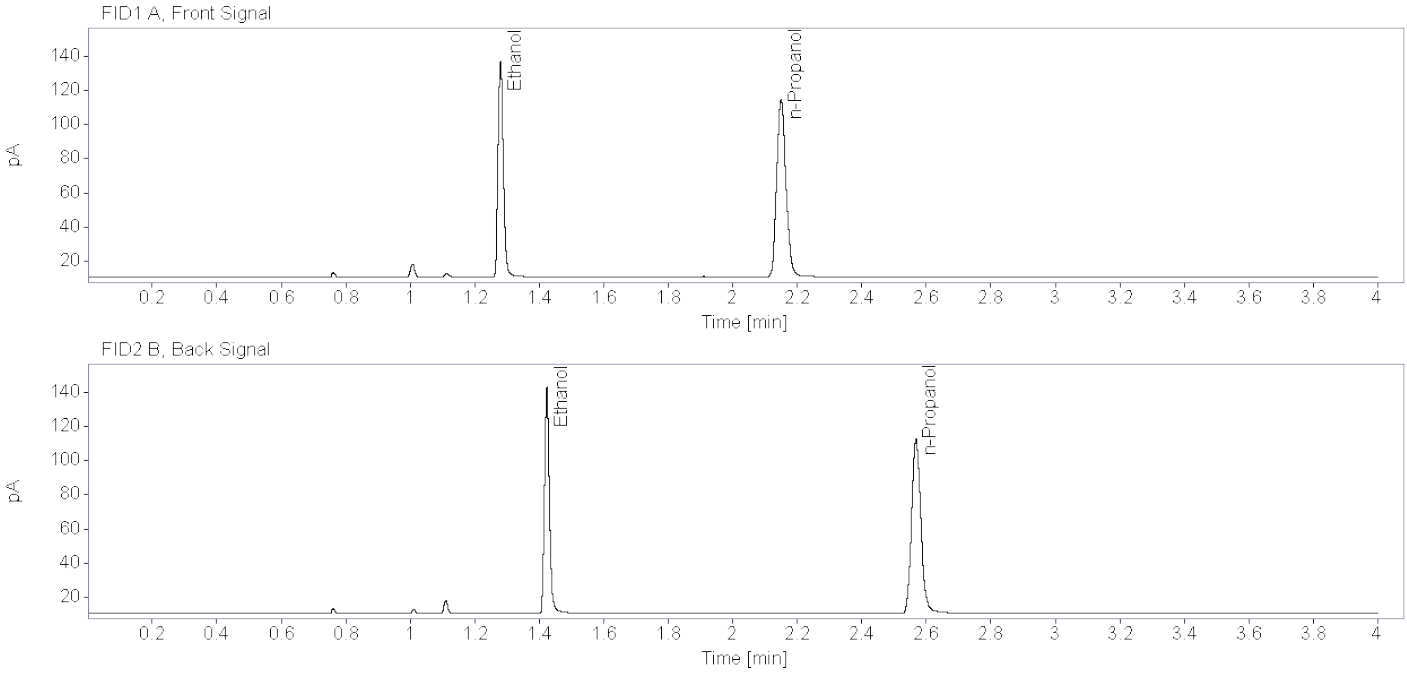
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1766 001_001 (25-1629) **Description:** Alq 1 **Sample Barcode** 25-1629 **Vial Number:** 28

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:06:32 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\028F2801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80654	1.280	1.279	141.3717	0.1405
n-Propanol	0.82681	2.150	2.149	206.5722	0.0100

Name FID2B

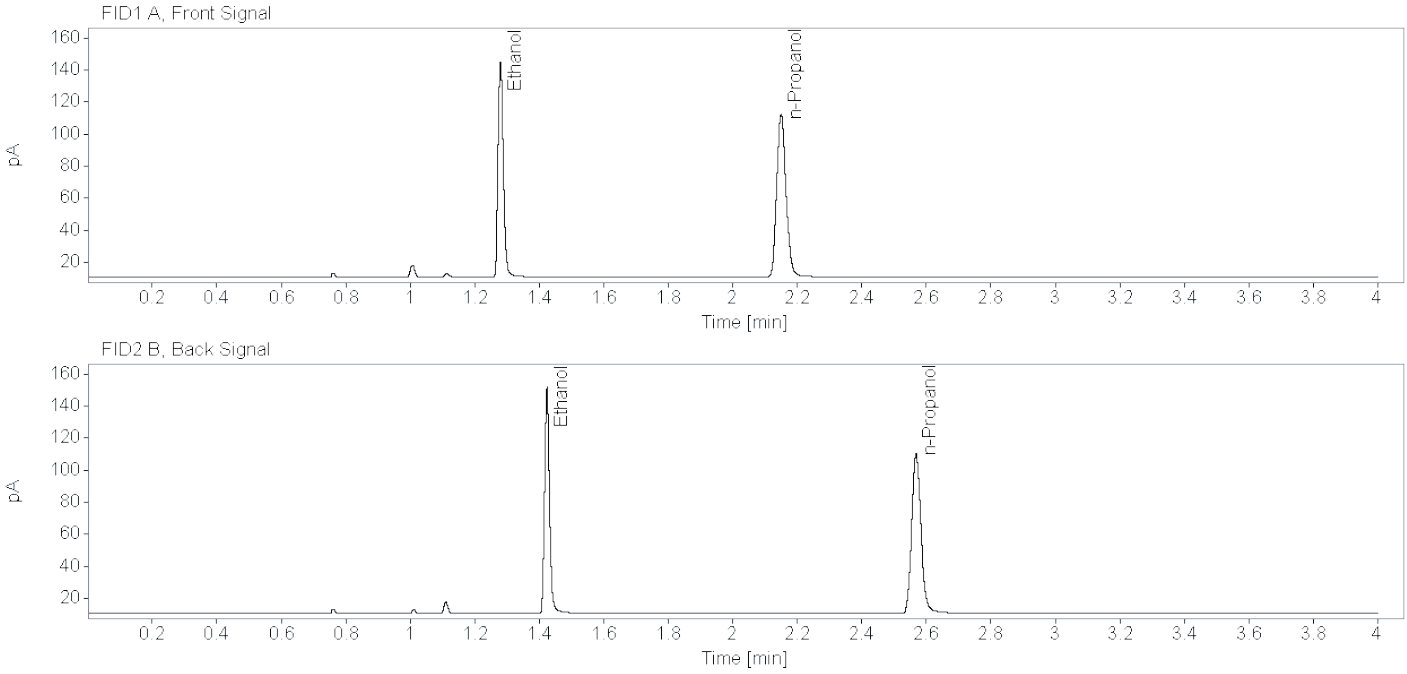
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78280	1.423	1.422	140.5077	0.1401
n-Propanol	0.86745	2.568	2.567	203.1646	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1766 001_001 (25-1661) **Description:** Alq 2 **Sample Barcode** 25-1661 **Vial Number:** 60

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:52:55 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\060F6001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79726	1.280	1.279	150.6373	0.1527
n-Propanol	0.82348	2.150	2.149	202.4866	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78613	1.424	1.422	149.7752	0.1524
n-Propanol	0.86609	2.569	2.567	198.9666	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1777 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2947	Aliquot 1:	0.2939
	Aliquot 2:	0.3012	Aliquot 2:	0.3015

Reported Result: **0.297** **g/100 mL**

Reported UM: **0.048** **g/100 mL**

Comments:

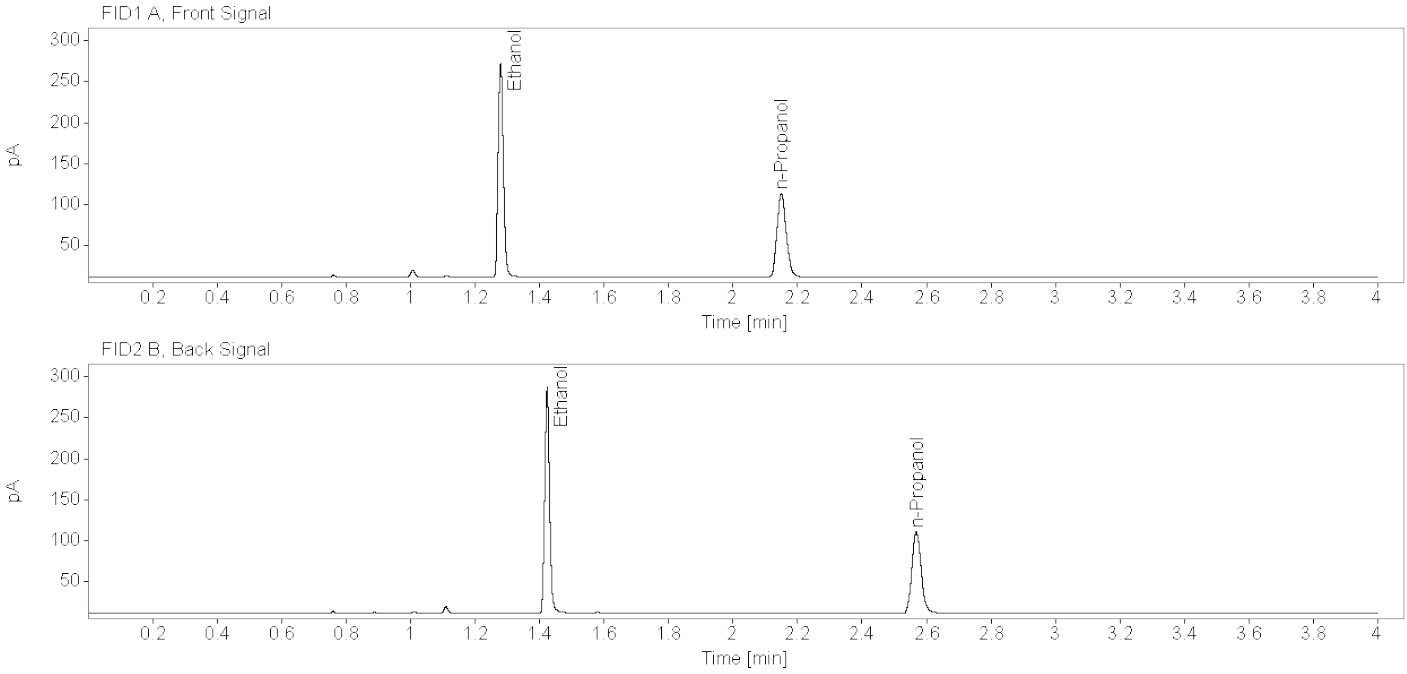
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1777 001_001 (25-1630) **Description:** Alq 1 **Sample Barcode** 25-1630 **Vial Number:** 29

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:12:13 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\029F2901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82043	1.279	1.279	292.4936	0.2947
n-Propanol	0.83170	2.150	2.149	203.3602	0.0100

Name FID2B

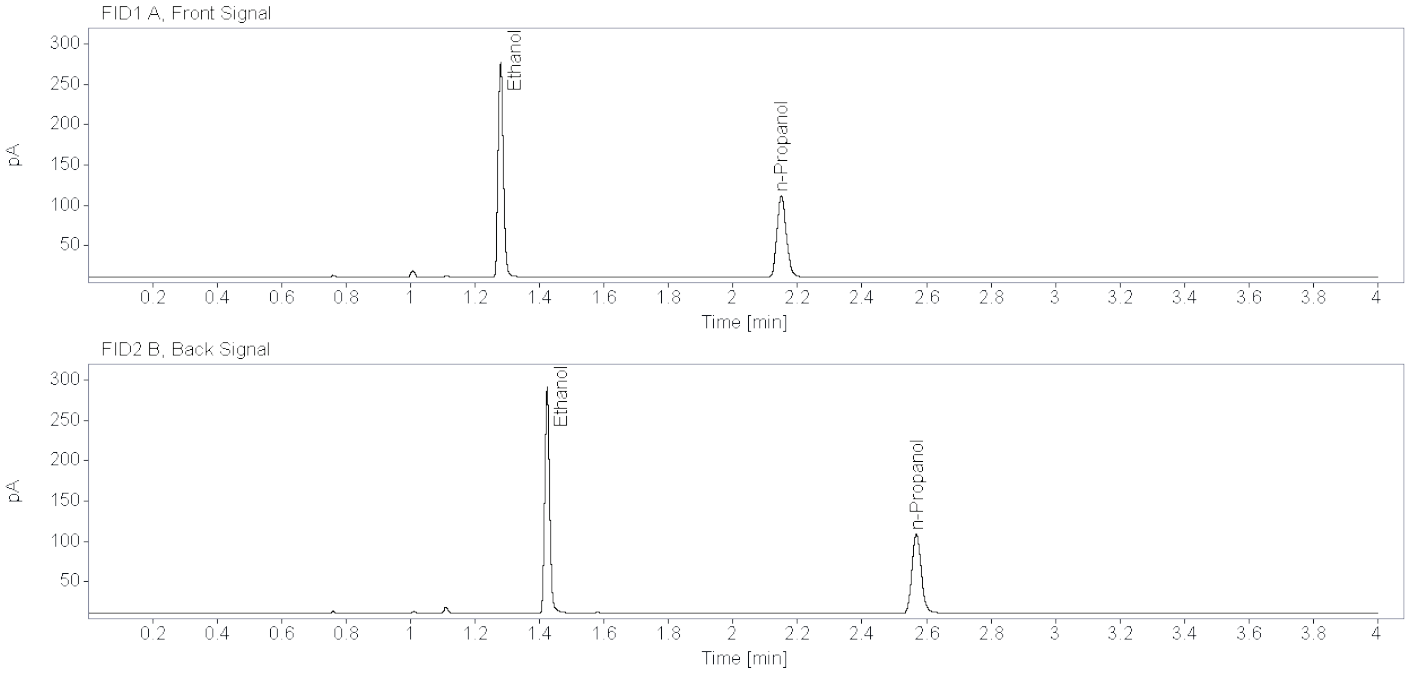
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84004	1.423	1.422	291.3770	0.2939
n-Propanol	0.85680	2.568	2.567	200.1713	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1777 001_001 (25-1660) **Description:** Alq 2 **Sample Barcode** 25-1660 **Vial Number:** 59

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:48:13 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\059F5901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81993	1.279	1.279	296.5729	0.3012
n-Propanol	0.83172	2.150	2.149	201.7027	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84003	1.424	1.422	295.9033	0.3015
n-Propanol	0.84728	2.569	2.567	198.1169	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1778 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0424	Aliquot 1:	0.0421
	Aliquot 2:	0.0444	Aliquot 2:	0.0442

Reported Result: 0.043 g/100 mL

Reported UM: 0.007 g/100 mL

Comments:

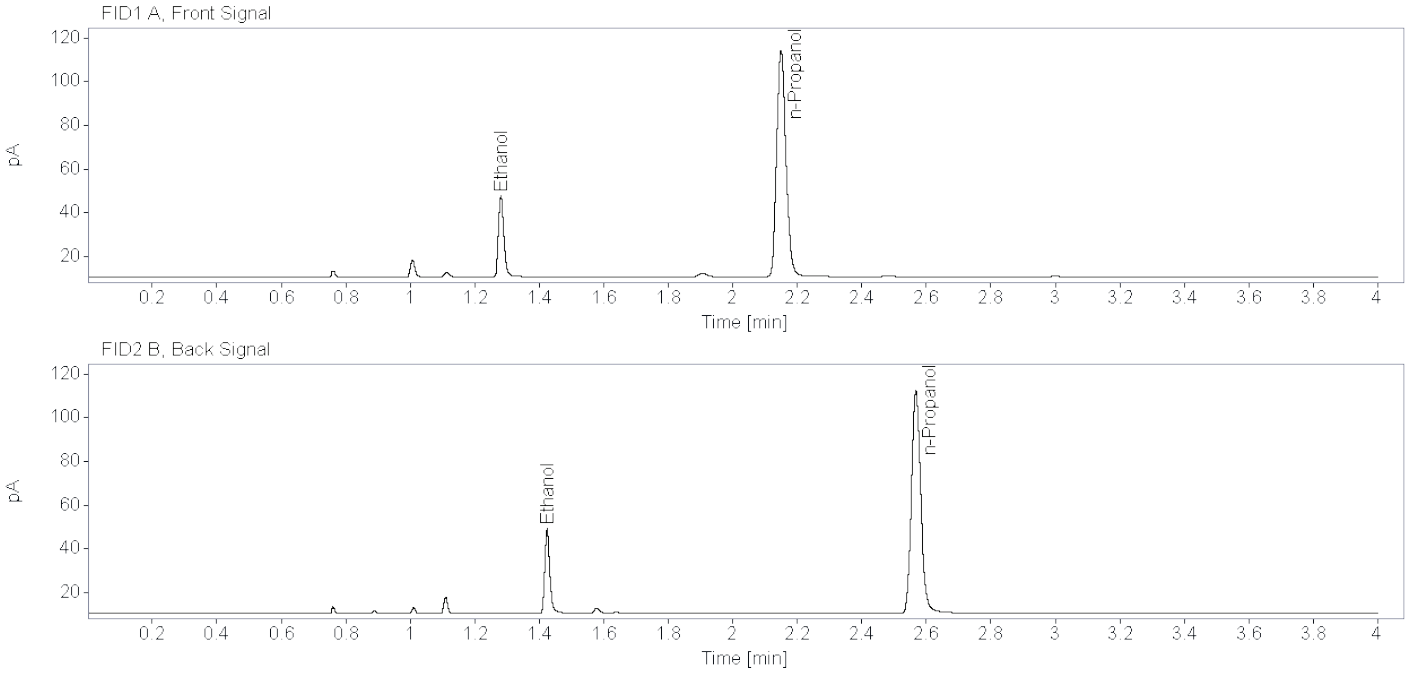
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1778 001_001 (25-1631) **Description:** Alq 1 **Sample Barcode** 25-1631 **Vial Number:** 30

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:16:55 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\030F3001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75821	1.281	1.279	42.1912	0.0424
n-Propanol	0.82543	2.150	2.149	206.3906	0.0100

Name FID2B

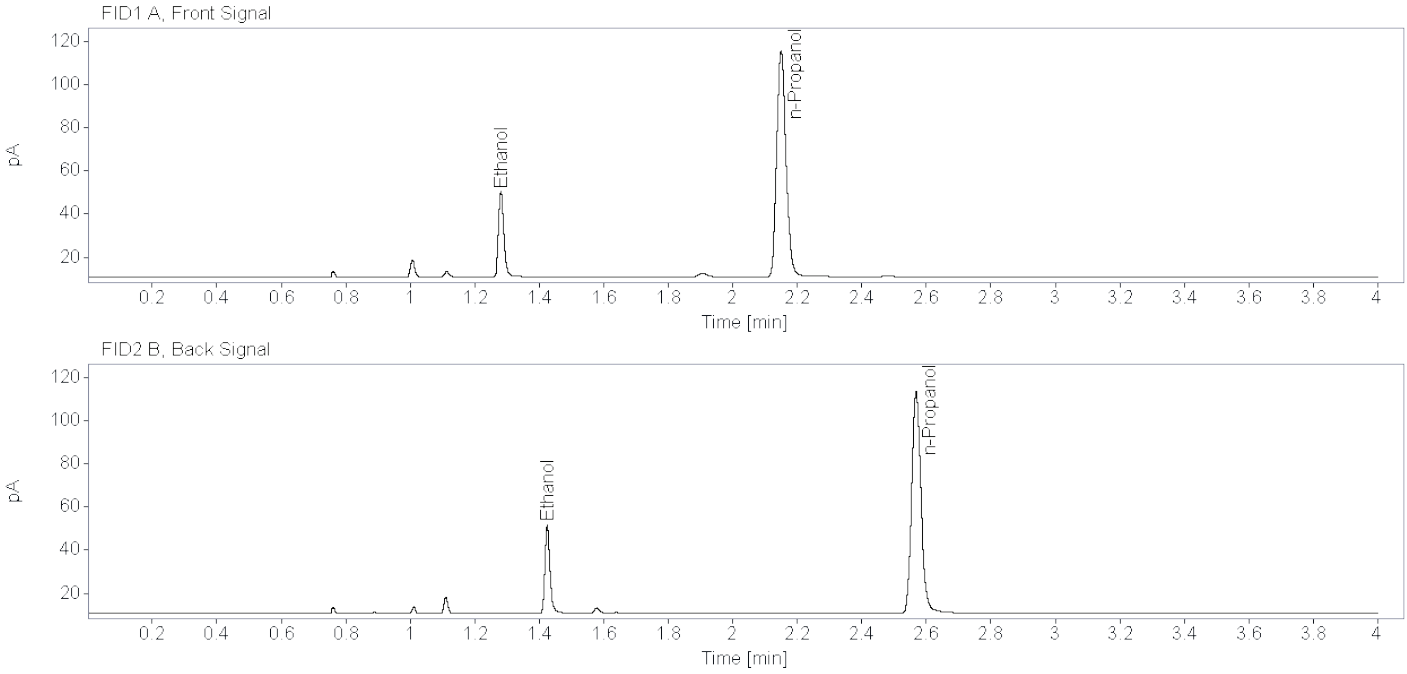
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75206	1.424	1.422	41.6688	0.0421
n-Propanol	0.86512	2.568	2.567	203.2147	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1778 001_001 (25-1659) **Description:** Alq 2 **Sample Barcode** 25-1659 **Vial Number:** 58

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:42:31 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\058F5801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76523	1.281	1.279	44.9253	0.0444
n-Propanol	0.82821	2.150	2.149	209.7513	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76722	1.425	1.422	44.3803	0.0442
n-Propanol	0.86662	2.569	2.567	206.1179	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1785 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.3124	Aliquot 1:	0.3130
	Aliquot 2:	0.3155	Aliquot 2:	0.3163

Reported Result: **0.314** **g/100 mL**

Reported UM: **0.051** **g/100 mL**

Comments:

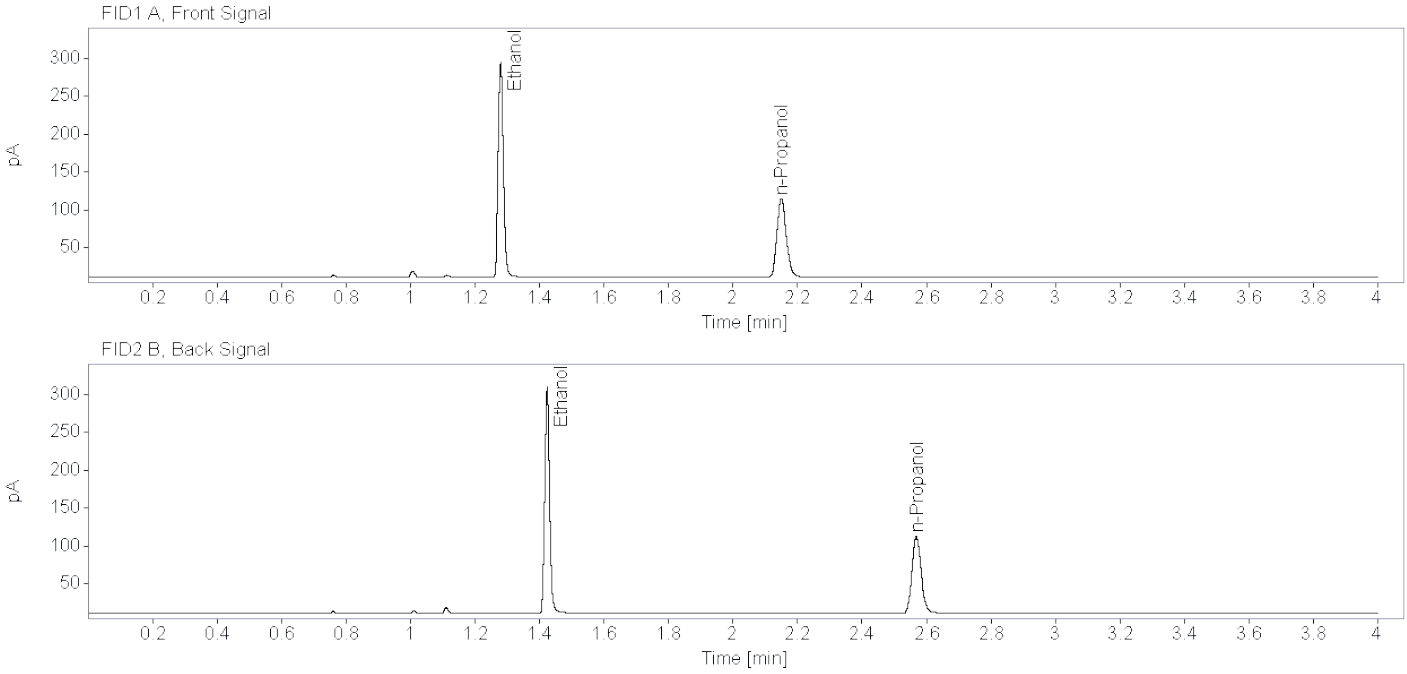
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1785 001_001 (25-1632) **Description:** Alq 1 **Sample Barcode** 25-1632 **Vial Number:** 31

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:22:37 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\031F3101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81821	1.279	1.279	315.8066	0.3124
n-Propanol	0.83377	2.150	2.149	207.0707	0.0100

Name FID2B

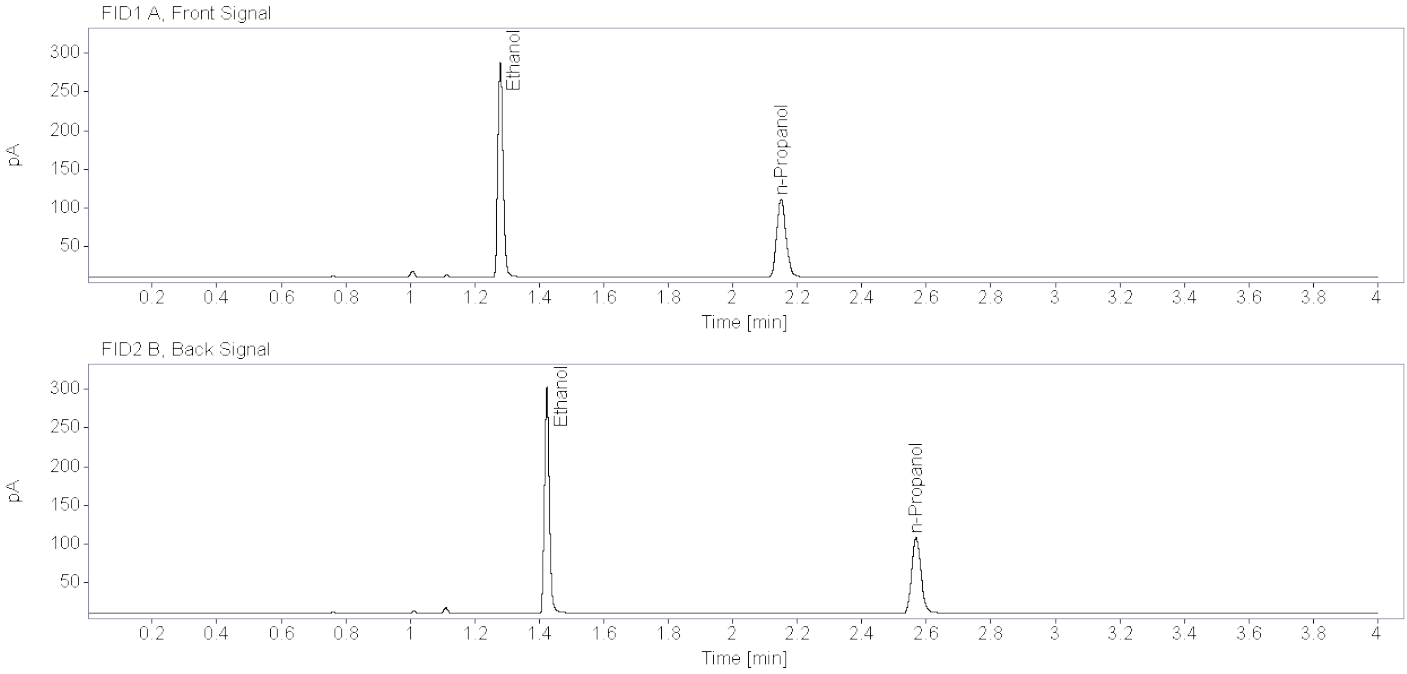
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84579	1.423	1.422	315.4248	0.3130
n-Propanol	0.85134	2.568	2.567	203.4272	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1785 001_001 (25-1658) **Description:** Alq 2 **Sample Barcode** 25-1658 **Vial Number:** 57

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:37:49 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\057F5701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82295	1.279	1.279	308.4638	0.3155
n-Propanol	0.82657	2.150	2.149	200.2686	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82567	1.423	1.422	307.6608	0.3163
n-Propanol	0.86359	2.569	2.567	196.3297	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1808 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2598	Aliquot 1:	0.2601
	Aliquot 2:	0.2581	Aliquot 2:	0.2579

Reported Result: **0.258** **g/100 mL**

Reported UM: **0.042** **g/100 mL**

Comments:

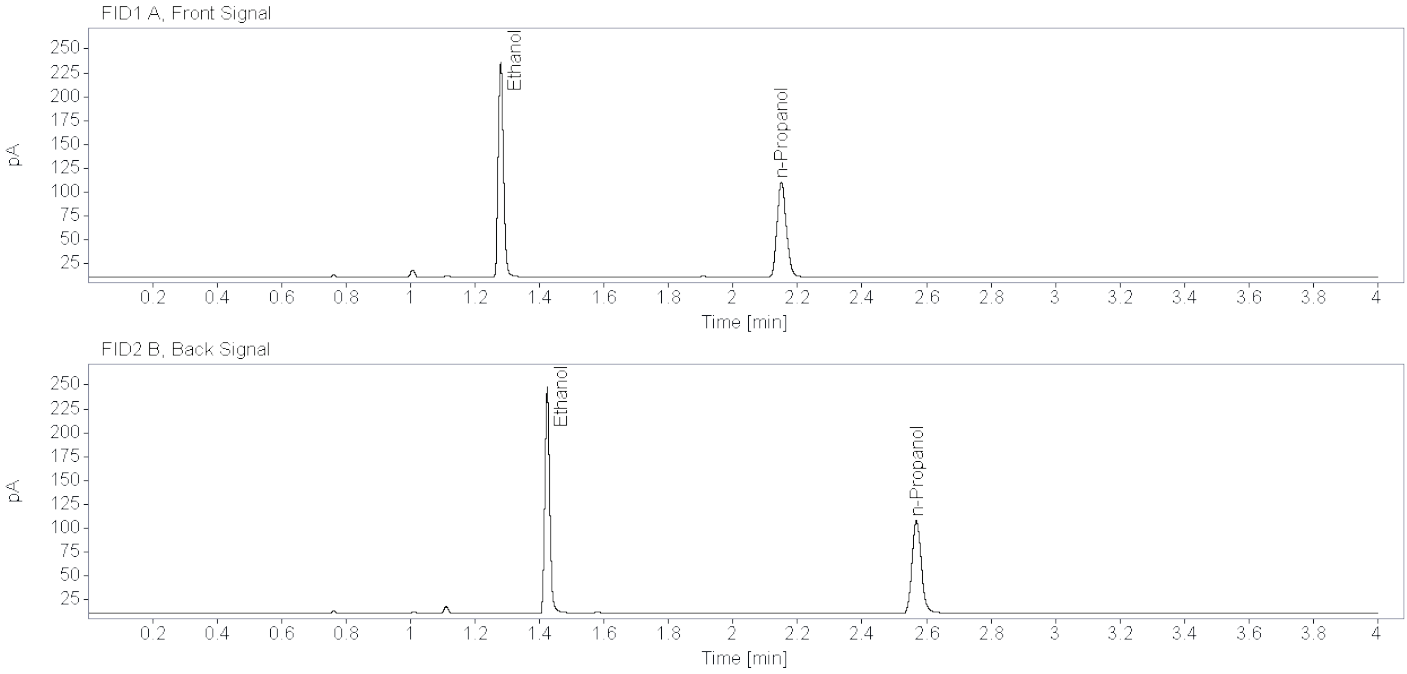
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1808 001_001 (25-1633) **Description:** Alq 1 **Sample Barcode** 25-1633 **Vial Number:** 32

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:27:20 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\032F3201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81899	1.280	1.279	251.2691	0.2598
n-Propanol	0.83076	2.150	2.149	198.1918	0.0100

Name FID2B

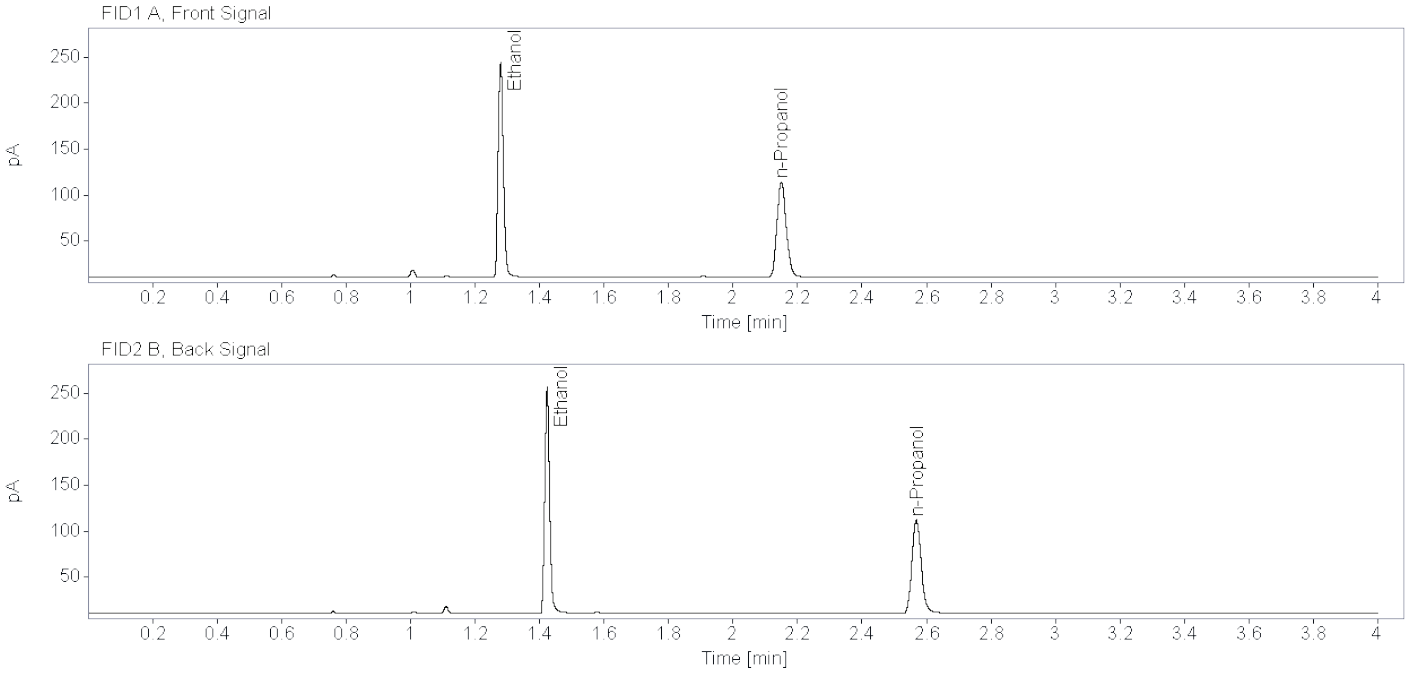
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83308	1.424	1.422	250.6408	0.2601
n-Propanol	0.85082	2.569	2.567	194.6394	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1808 001_001 (25-1657) **Description:** Alq 2 **Sample Barcode** 25-1657 **Vial Number:** 56

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:32:07 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\056F5601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81861	1.279	1.279	260.4521	0.2581
n-Propanol	0.83131	2.150	2.149	206.8162	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82634	1.423	1.422	259.5679	0.2579
n-Propanol	0.84882	2.568	2.567	203.2470	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1809 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1473	Aliquot 1:	0.1470
	Aliquot 2:	0.1561	Aliquot 2:	0.1552

Reported Result: 0.151 g/100 mL

Reported UM: 0.024 g/100 mL

Comments:

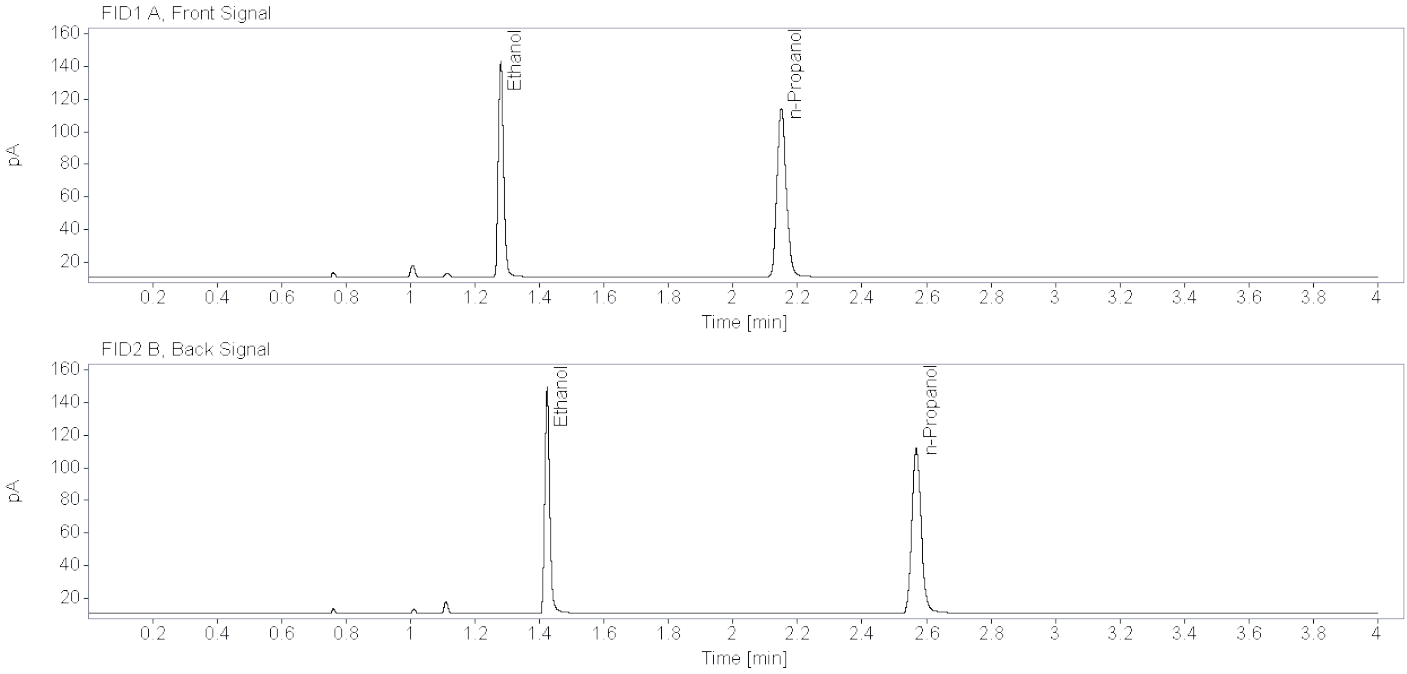
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1809 001_001 (25-1635) **Description:** Alq 1 **Sample Barcode** 25-1635 **Vial Number:** 34

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:37:44 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\034F3401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80404	1.280	1.279	148.3457	0.1473
n-Propanol	0.82760	2.150	2.149	206.7980	0.0100

Name FID2B

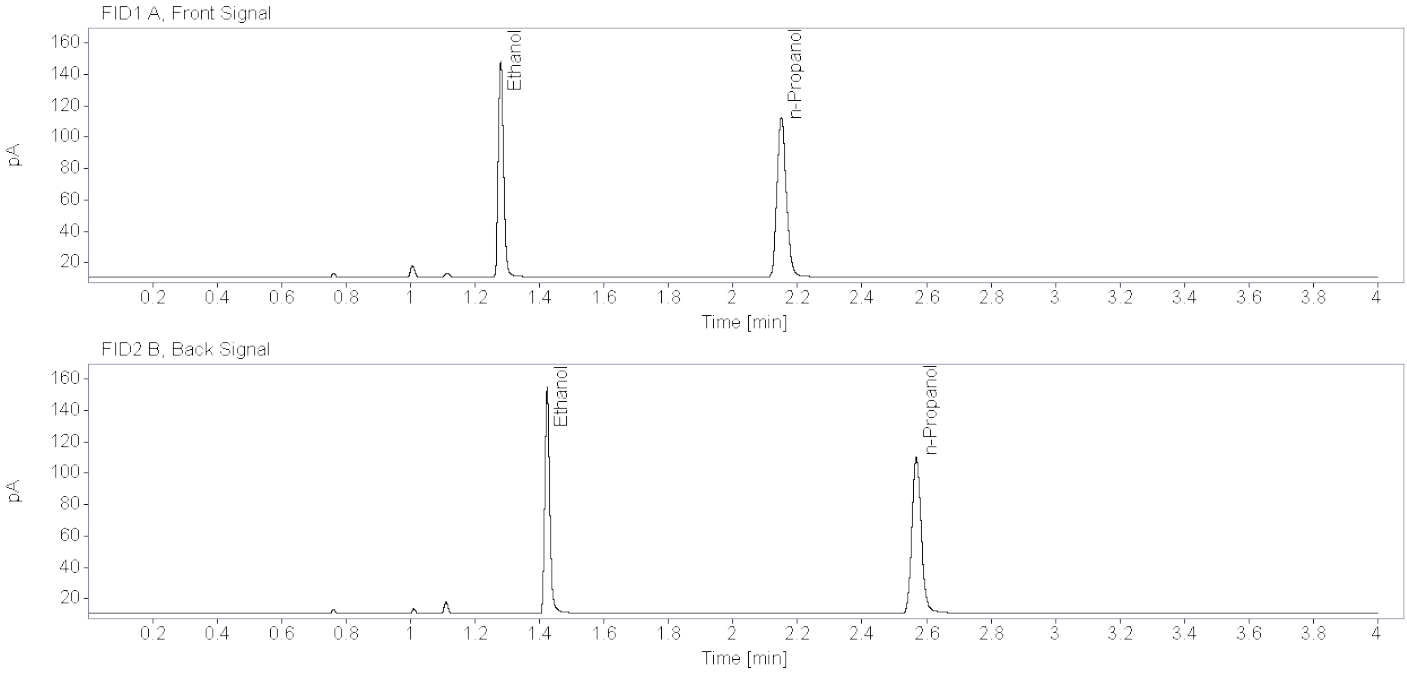
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79905	1.423	1.422	147.5191	0.1470
n-Propanol	0.86373	2.568	2.567	203.2400	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1809 001_001 (25-1655) **Description:** Alq 2 **Sample Barcode** 25-1655 **Vial Number:** 54

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:21:44 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\054F5401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80979	1.280	1.279	154.3837	0.1561
n-Propanol	0.82931	2.150	2.149	203.0040	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79611	1.424	1.422	152.8435	0.1552
n-Propanol	0.84941	2.569	2.567	199.3578	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1810 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

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

Reported Result: **none detected**

Reported UM: _____

Comments:

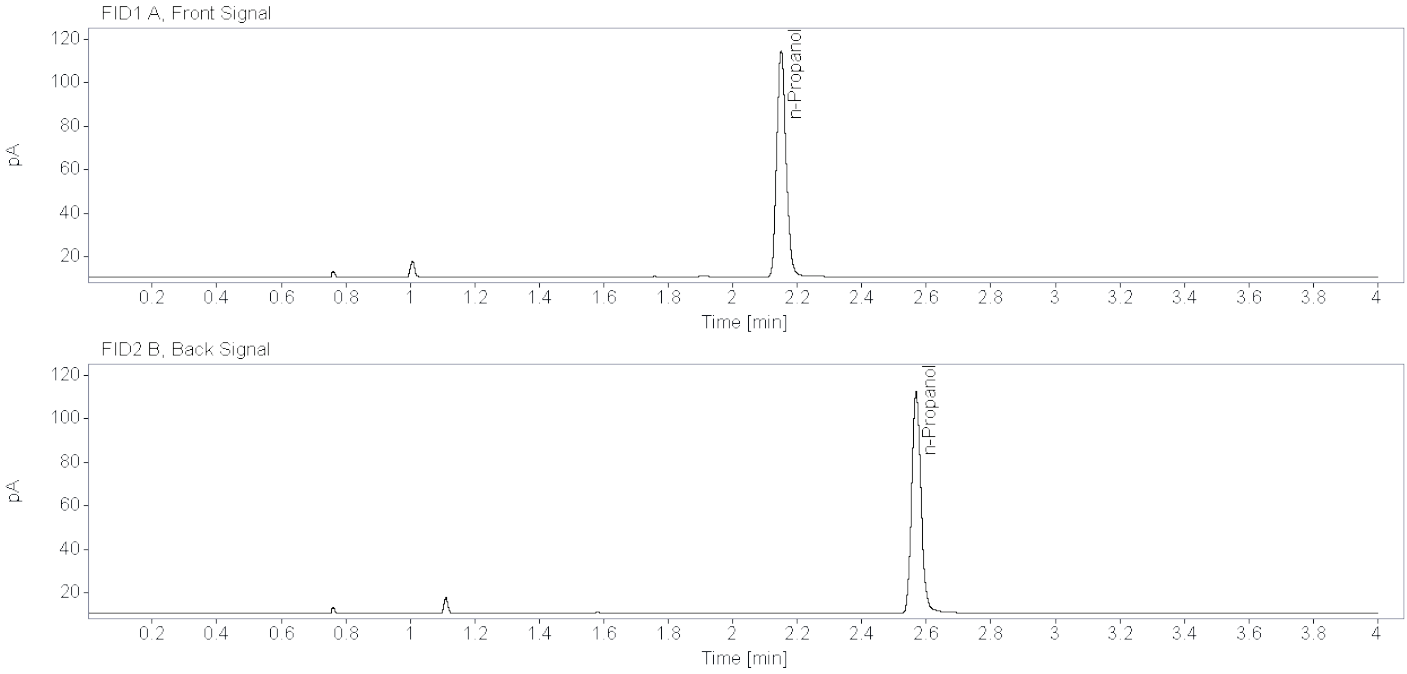
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1810 001_001 (25-1636) **Description:** Alq 1 **Sample Barcode** 25-1636 **Vial Number:** 35

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:43:25 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\035F3501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82783	2.150	2.149	206.9505	0.0100

Name FID2B

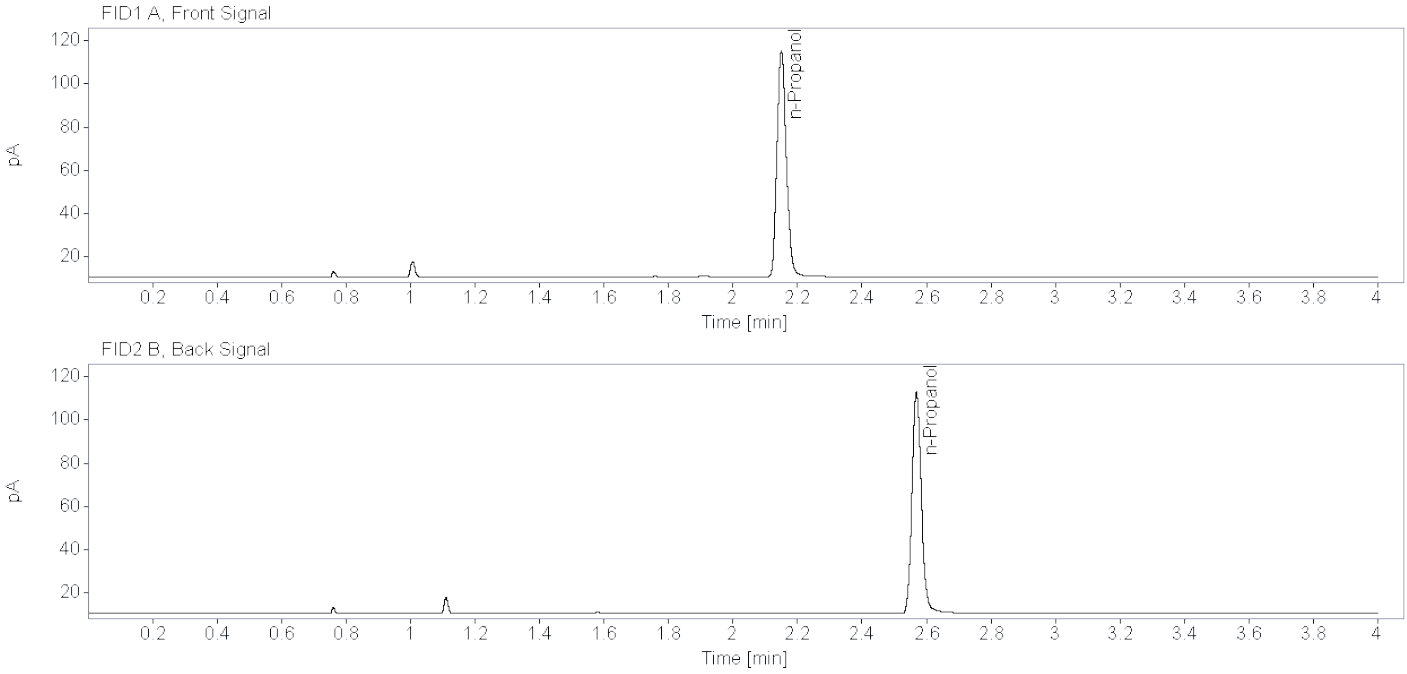
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.87046	2.569	2.567	203.3213	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1810 001_001 (25-1654) **Description:** Alq 2 **Sample Barcode** 25-1654 **Vial Number:** 53

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:17:01 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\053F5301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82875	2.150	2.149	208.6550	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85363	2.569	2.567	204.9021	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1813 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2324	Aliquot 1:	0.2317
	Aliquot 2:	0.2161	Aliquot 2:	0.2156

Reported Result: 0.223 g/100 mL

Reported UM: 0.036 g/100 mL

Comments:

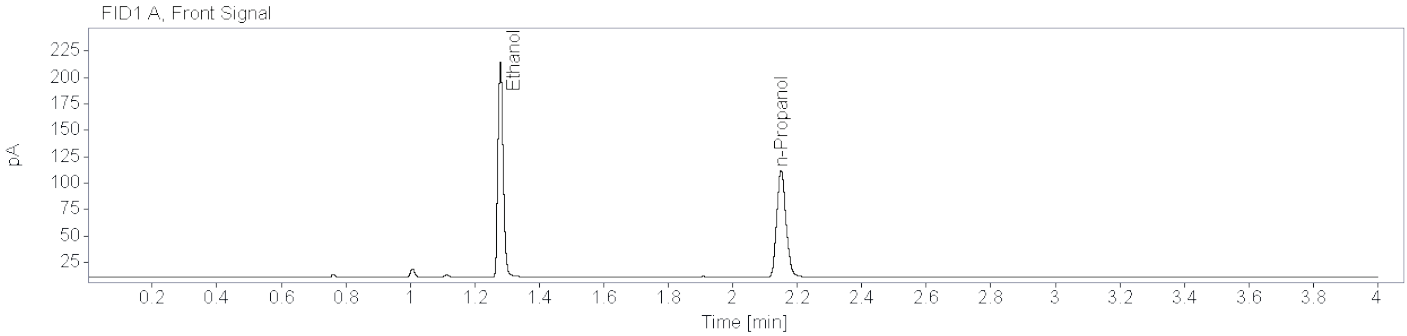
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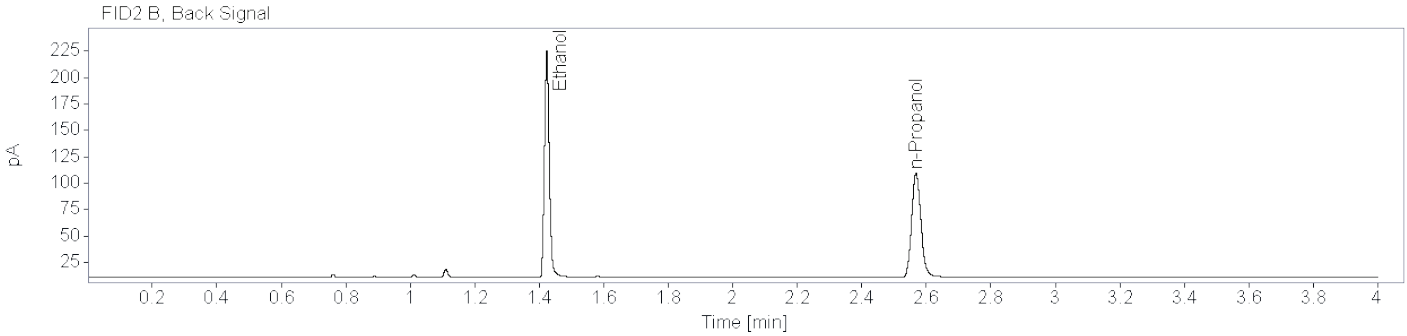
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1813 001_001 (25-1637) **Description:** Alq 1 **Sample Barcode** 25-1637 **Vial Number:** 36

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:48:07 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\036F3601.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81381	1.280	1.279	227.9514	0.2324
n-Propanol	0.82432	2.150	2.149	201.0294	0.0100

Name FID2B

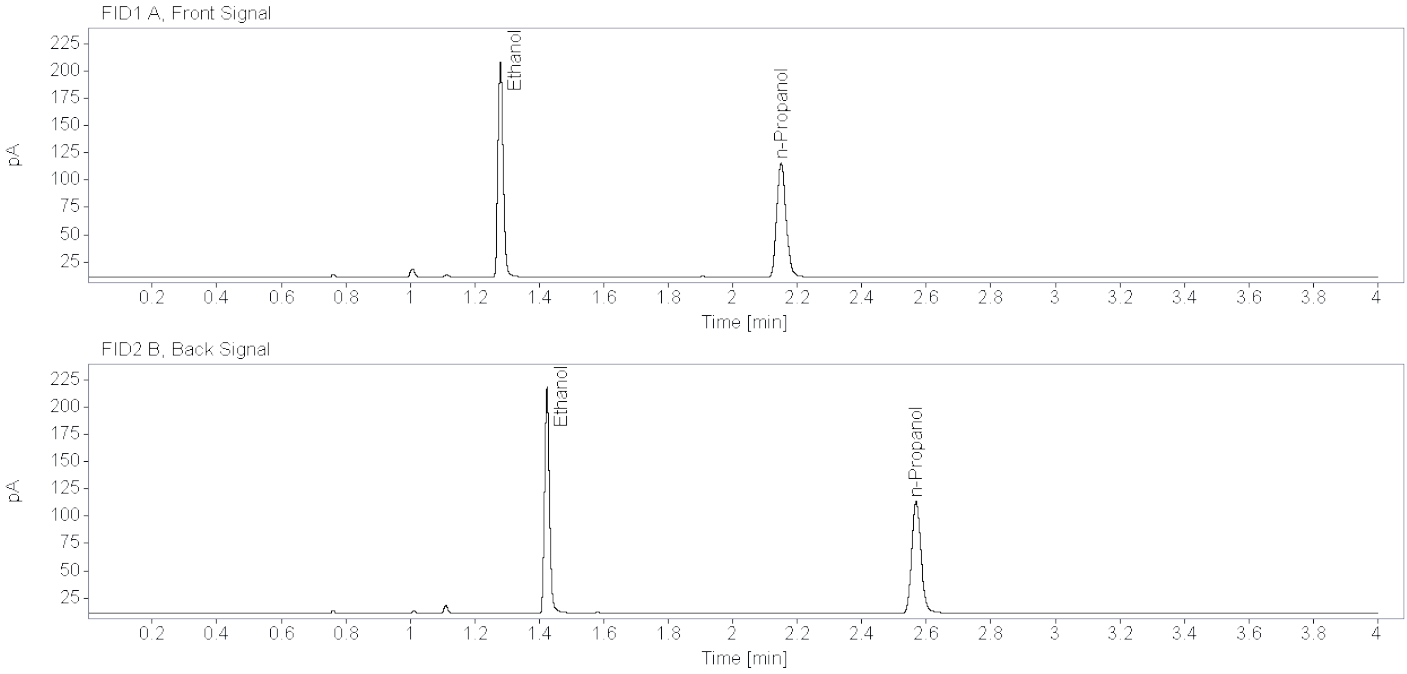
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80191	1.423	1.422	226.7638	0.2317
n-Propanol	0.86559	2.568	2.567	197.7308	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1813 001_001 (25-1653) **Description:** Alq 2 **Sample Barcode** 25-1653 **Vial Number:** 52

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:11:20 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\052F5201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82097	1.280	1.279	220.8441	0.2161
n-Propanol	0.82707	2.150	2.149	209.4847	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80747	1.424	1.422	219.7354	0.2156
n-Propanol	0.86981	2.569	2.567	205.9300	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1817 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1338	Aliquot 1:	0.1331
	Aliquot 2:	0.1369	Aliquot 2:	0.1362

Reported Result: **0.135** **g/100 mL**

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

Comments:

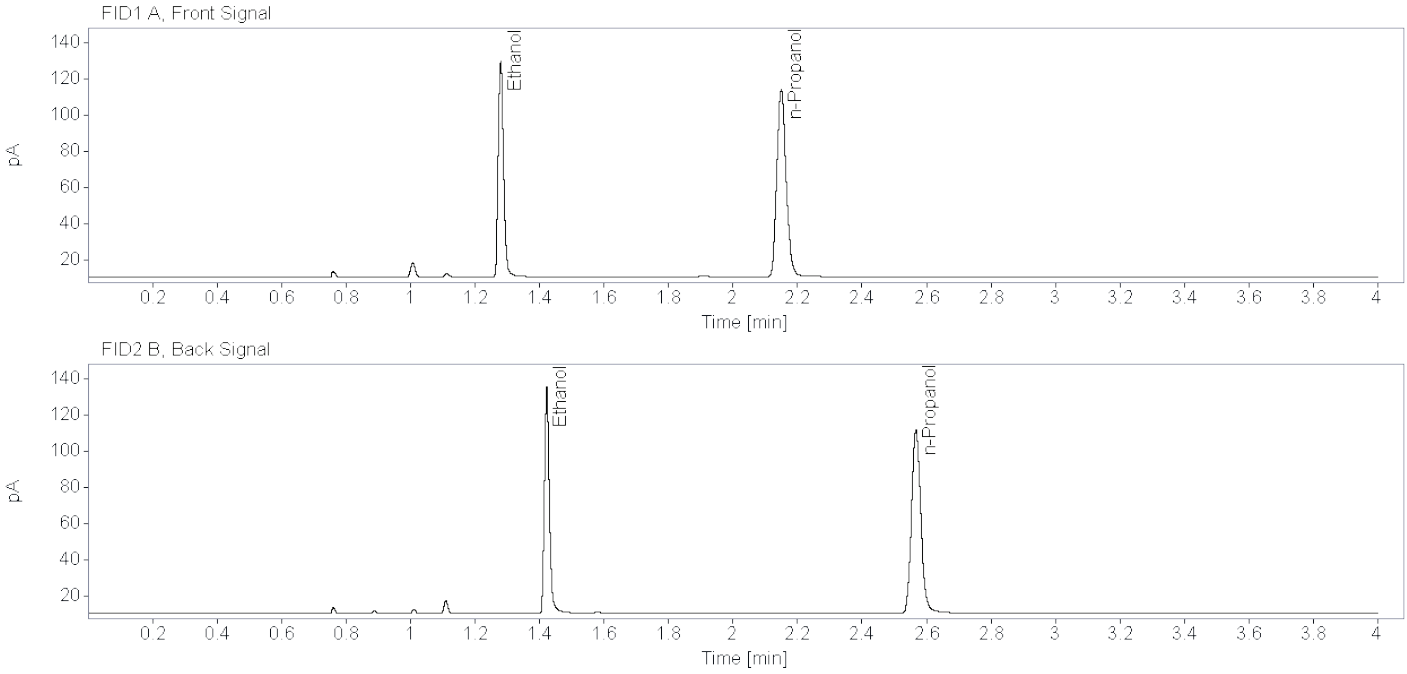
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1817 001_001 (25-1638) **Description:** Alq 1 **Sample Barcode** 25-1638 **Vial Number:** 37

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:53:49 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\037F3701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78081	1.280	1.279	134.1041	0.1338
n-Propanol	0.82727	2.149	2.149	205.8266	0.0100

Name FID2B

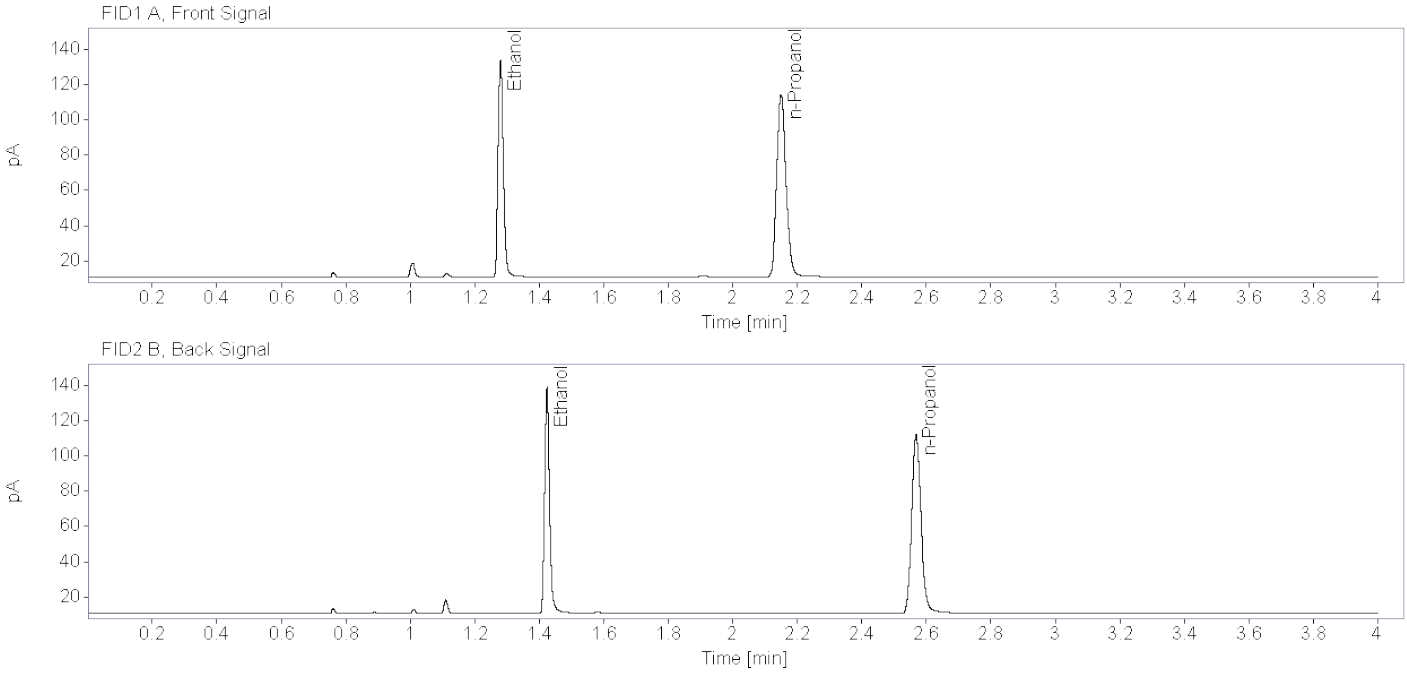
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76343	1.422	1.422	132.9637	0.1331
n-Propanol	0.86646	2.567	2.567	202.3431	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1817 001_001 (25-1652) **Description:** Alq 2 **Sample Barcode** 25-1652 **Vial Number:** 51

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:06:36 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\051F5101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79544	1.280	1.279	137.3969	0.1369
n-Propanol	0.82425	2.150	2.149	206.0963	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78002	1.424	1.422	136.1712	0.1362
n-Propanol	0.86701	2.569	2.567	202.5264	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1833 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2000	Aliquot 1:	0.1993
	Aliquot 2:	0.2015	Aliquot 2:	0.2010

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

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

Comments:

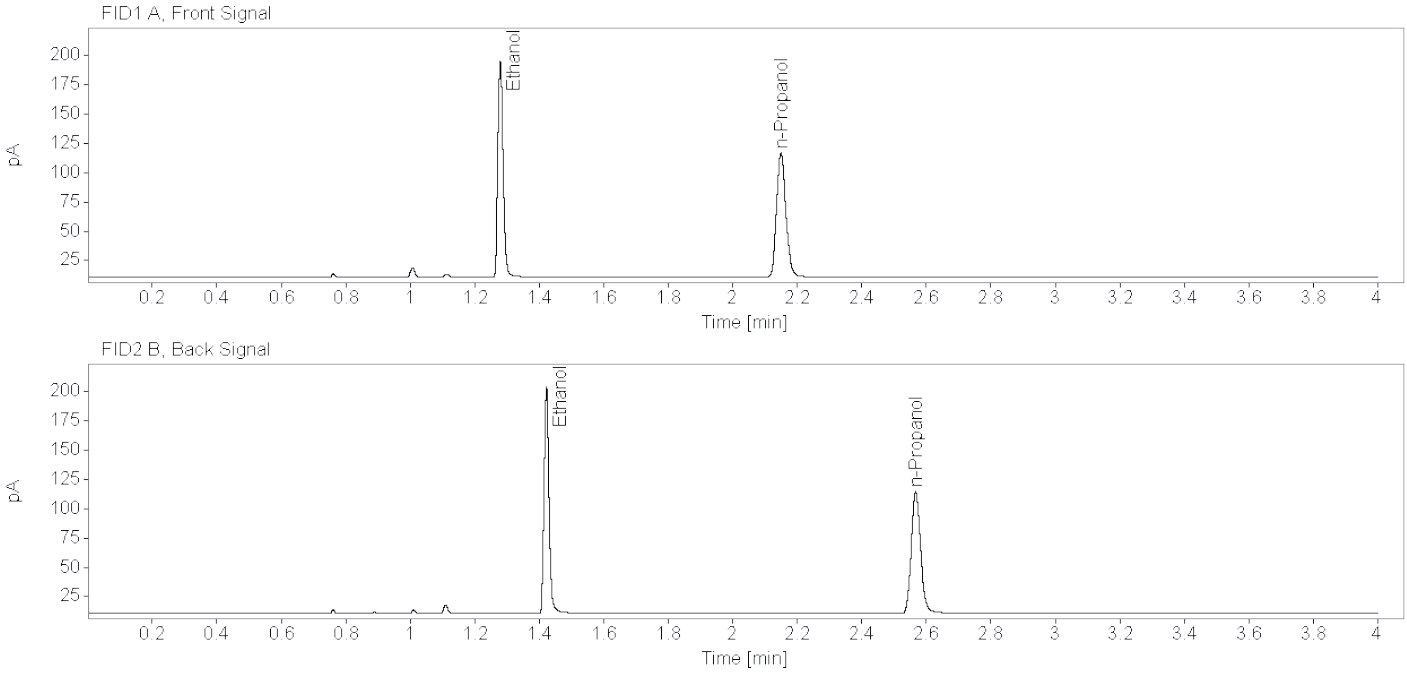
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1833 001_001 (25-1639) **Description:** Alq 1 **Sample Barcode** 25-1639 **Vial Number:** 38

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 4:58:31 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\038F3801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80053	1.279	1.279	206.2350	0.2000
n-Propanol	0.82696	2.149	2.149	211.4929	0.0100

Name FID2B

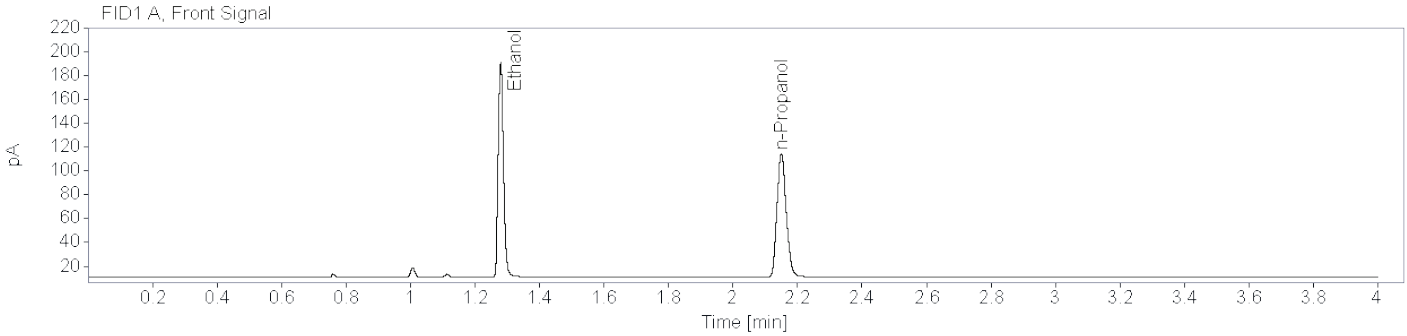
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79429	1.422	1.422	204.9518	0.1993
n-Propanol	0.85978	2.567	2.567	207.8768	0.0100

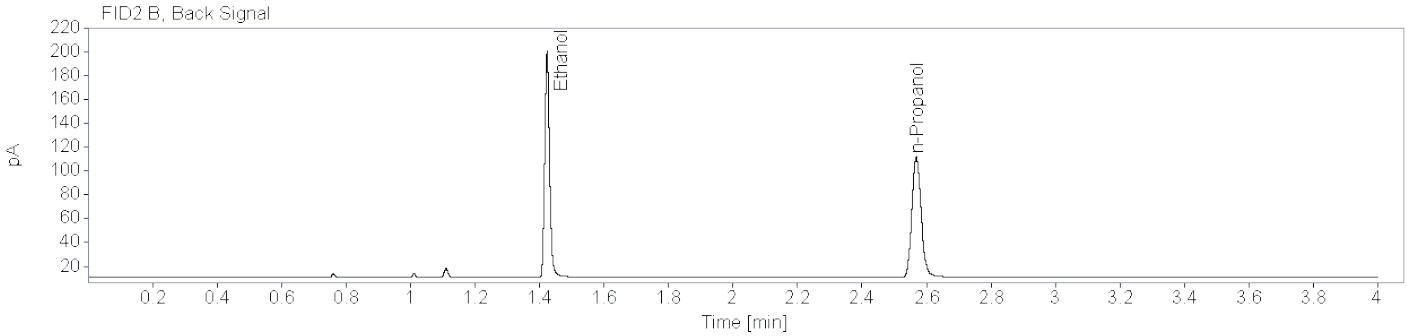
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1833 001_001 (25-1651) **Description:** Alq 2 **Sample Barcode** 25-1651 **Vial Number:** 50

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 6:00:56 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\050F5001.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80689	1.280	1.279	201.8957	0.2015
n-Propanol	0.82995	2.150	2.149	205.4241	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80820	1.423	1.422	200.7565	0.2010
n-Propanol	0.85041	2.568	2.567	201.8736	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1847 007_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0105	Aliquot 1:	0.0104
	Aliquot 2:	0.0105	Aliquot 2:	0.0105

Reported Result: **0.010** **g/100 mL**

Reported UM: **0.002** **g/100 mL**

Comments:

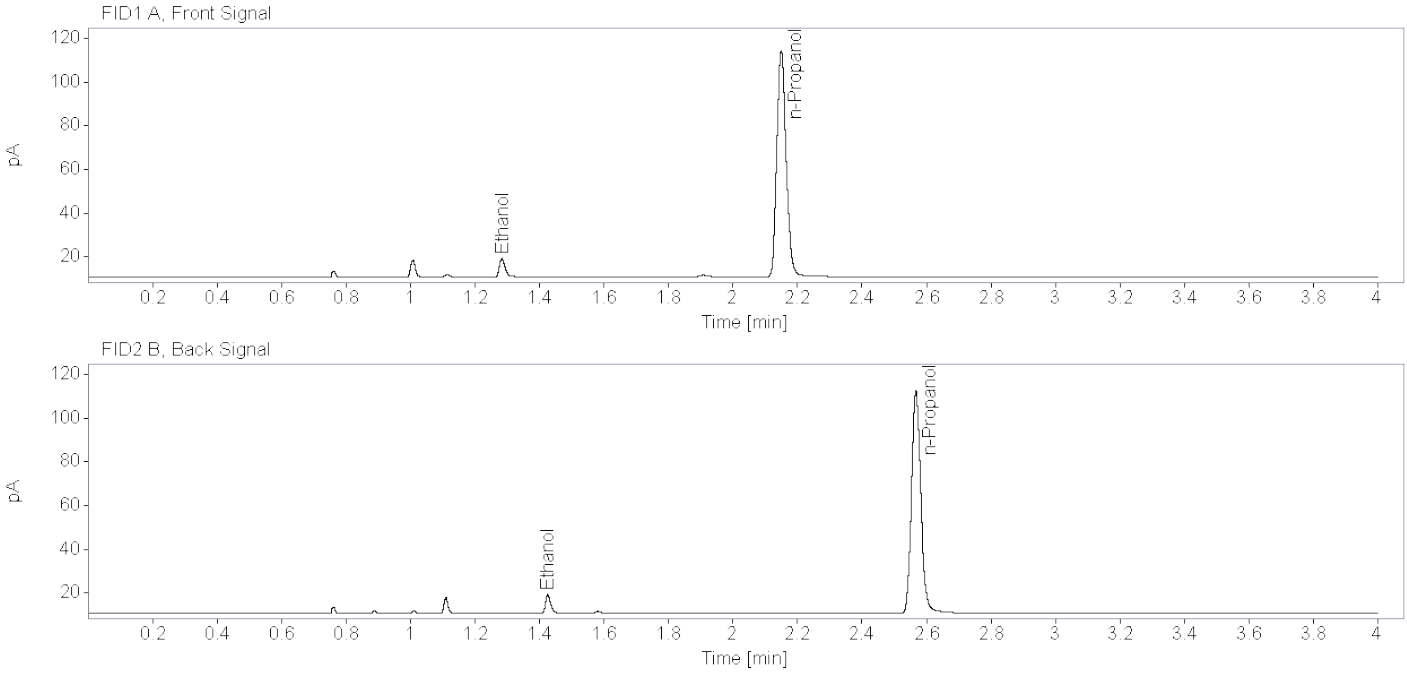
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1847 007_001 (25-1640) **Description:** Alq 1 **Sample Barcode** 25-1640 **Vial Number:** 39

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:04:13 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\039F3901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73261	1.283	1.279	10.0267	0.0105
n-Propanol	0.82699	2.149	2.149	206.5171	0.0100

Name FID2B

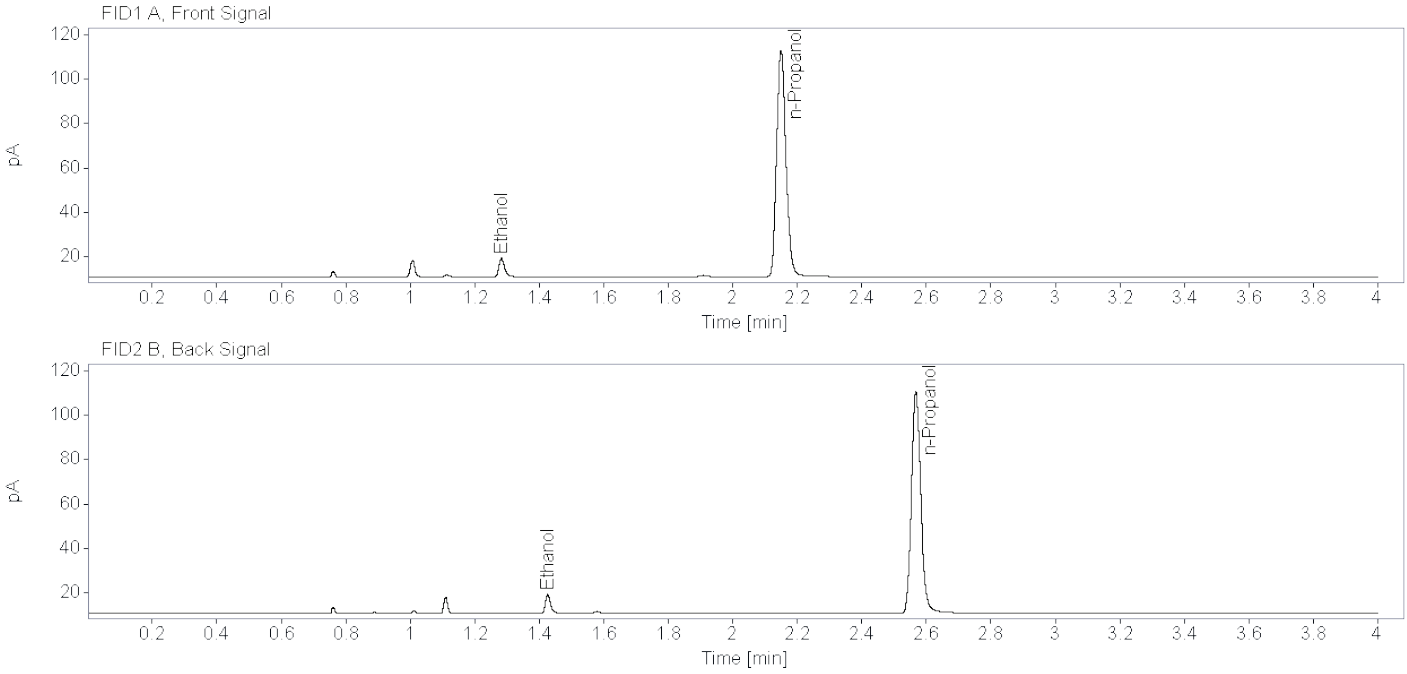
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.70923	1.426	1.422	9.6535	0.0104
n-Propanol	0.86297	2.567	2.567	203.0854	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1847 007_001 (25-1650) **Description:** Alq 2 **Sample Barcode** 25-1650 **Vial Number:** 49

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:56:13 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\049F4901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76287	1.283	1.279	9.9007	0.0105
n-Propanol	0.82168	2.150	2.149	203.7730	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74385	1.426	1.422	9.6534	0.0105
n-Propanol	0.86180	2.568	2.567	200.4614	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1848 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.3314	Aliquot 1:	0.3331
	Aliquot 2:	0.3231	Aliquot 2:	0.3236

Reported Result: **0.327** **g/100 mL**

Reported UM: **0.053** **g/100 mL**

Comments:

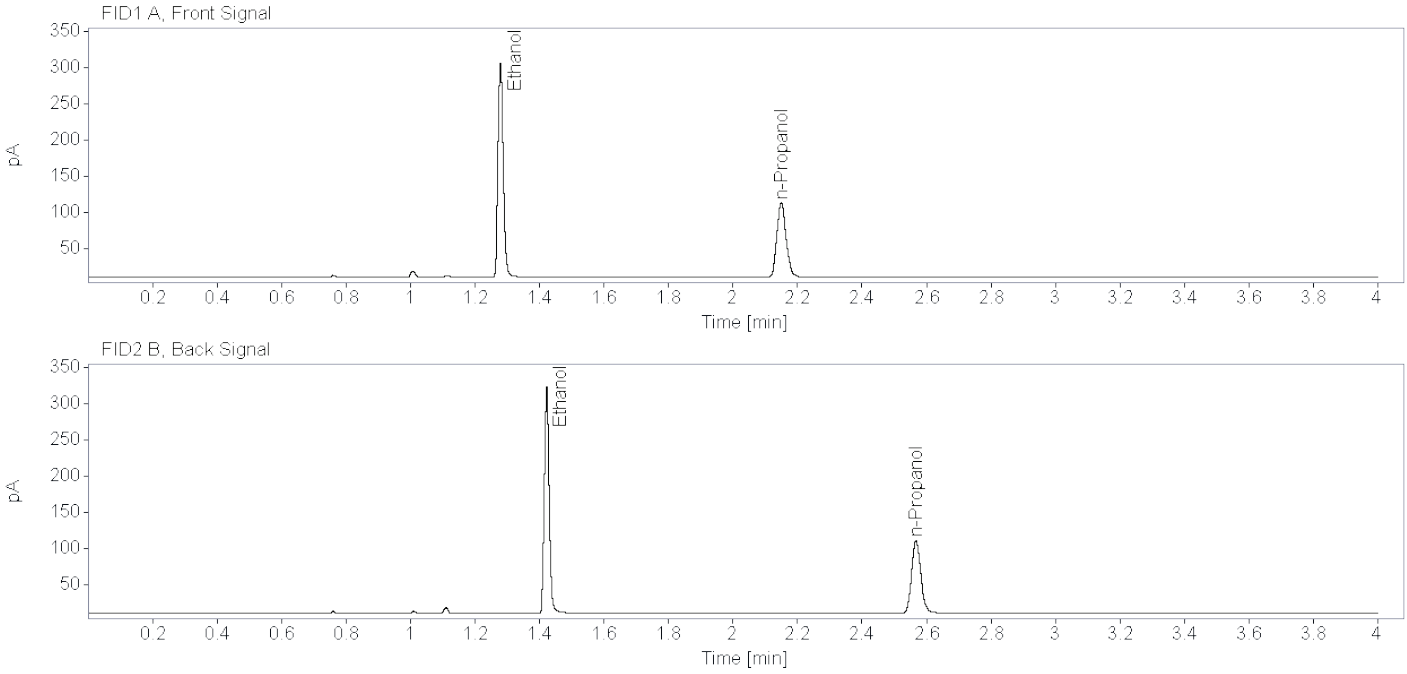
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1848 001_001 (25-1641) **Description:** Alq 1 **Sample Barcode** 25-1641 **Vial Number:** 40

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:08:56 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\040F4001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81912	1.279	1.279	330.7748	0.3314
n-Propanol	0.82776	2.149	2.149	204.4519	0.0100

Name FID2B

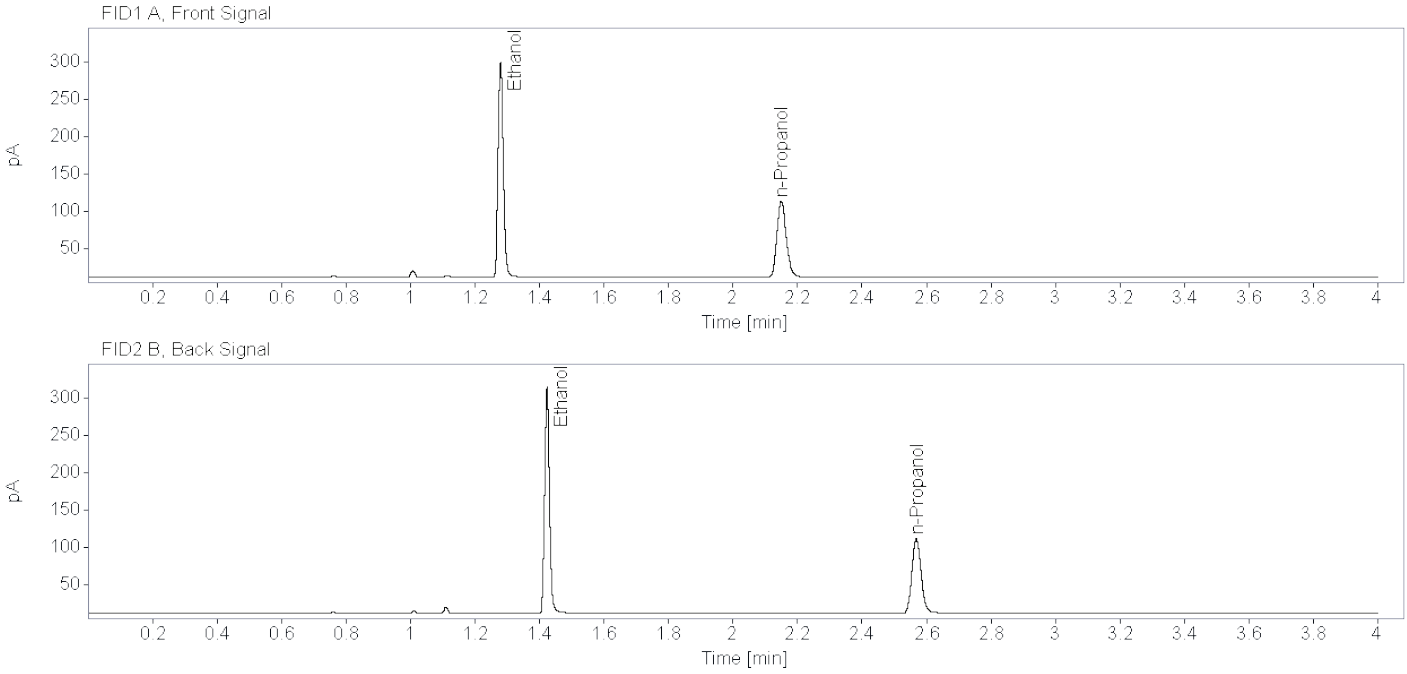
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82847	1.422	1.422	330.6482	0.3331
n-Propanol	0.86832	2.567	2.567	200.3599	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1848 001_001 (25-1649) **Description:** Alq 2 **Sample Barcode** 25-1649 **Vial Number:** 48

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:50:32 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\048F4801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82367	1.279	1.279	322.3652	0.3231
n-Propanol	0.82739	2.150	2.149	204.3474	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83500	1.423	1.422	321.4981	0.3236
n-Propanol	0.86566	2.568	2.567	200.4921	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1850 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2296	Aliquot 1:	0.2292
	Aliquot 2:	0.2137	Aliquot 2:	0.2135

Reported Result: **0.221** **g/100 mL**

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

Comments:

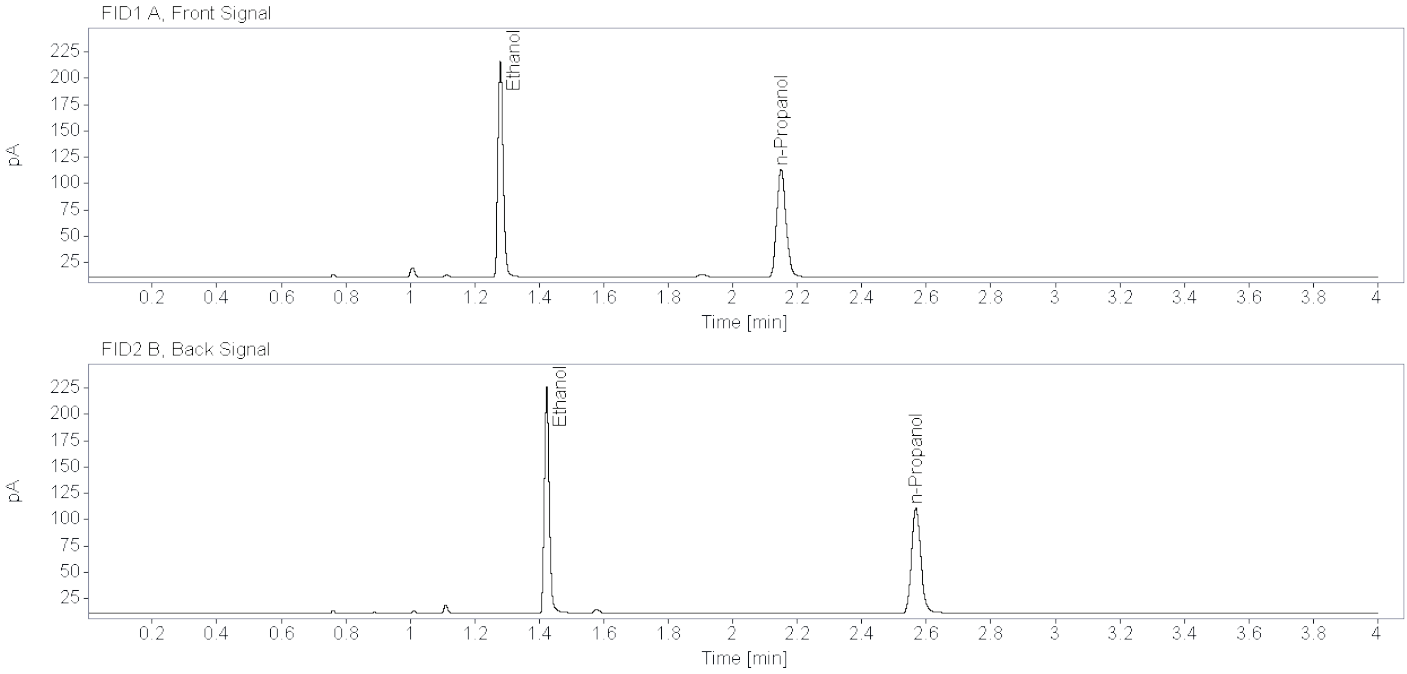
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1850 001_001 (25-1642) **Description:** Alq 1 **Sample Barcode** 25-1642 **Vial Number:** 41

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:14:36 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\041F4101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81297	1.280	1.279	229.4311	0.2296
n-Propanol	0.82349	2.150	2.149	204.8489	0.0100

Name FID2B

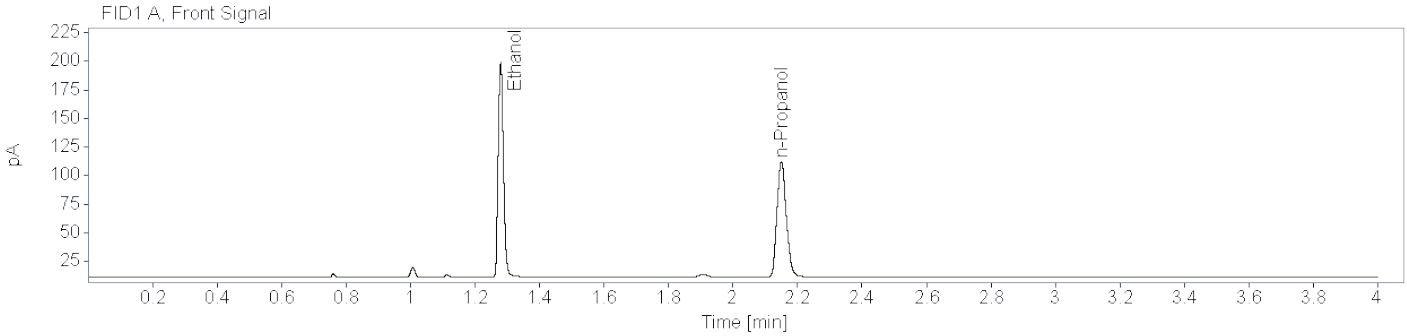
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79391	1.423	1.422	227.8972	0.2292
n-Propanol	0.86493	2.568	2.567	200.8657	0.0100

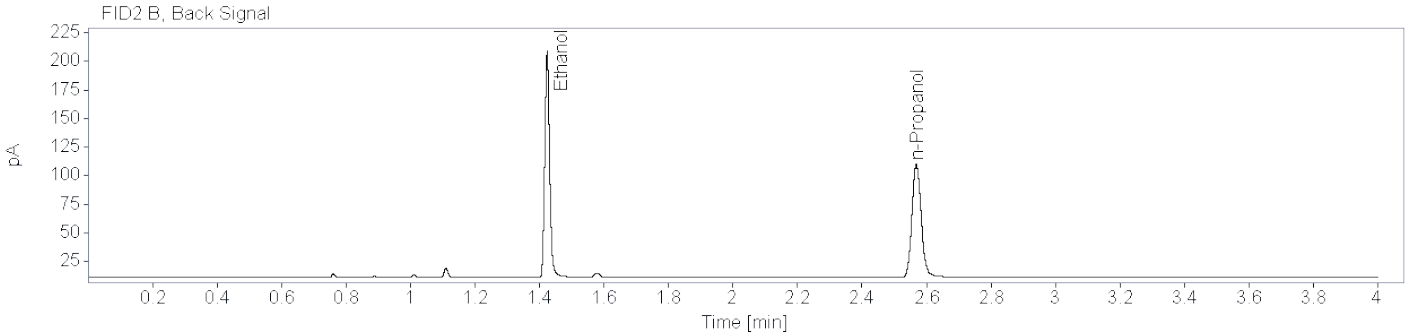
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1850 001_001 (25-1648) **Description:** Alq 2 **Sample Barcode** 25-1648 **Vial Number:** 47

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:45:49 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\047F4701.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81343	1.280	1.279	210.7518	0.2137
n-Propanol	0.82841	2.150	2.149	202.2157	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81949	1.423	1.422	209.7469	0.2135
n-Propanol	0.85172	2.568	2.567	198.5819	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1851 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

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

Reported Result: **none detected**

Reported UM: _____

Comments:

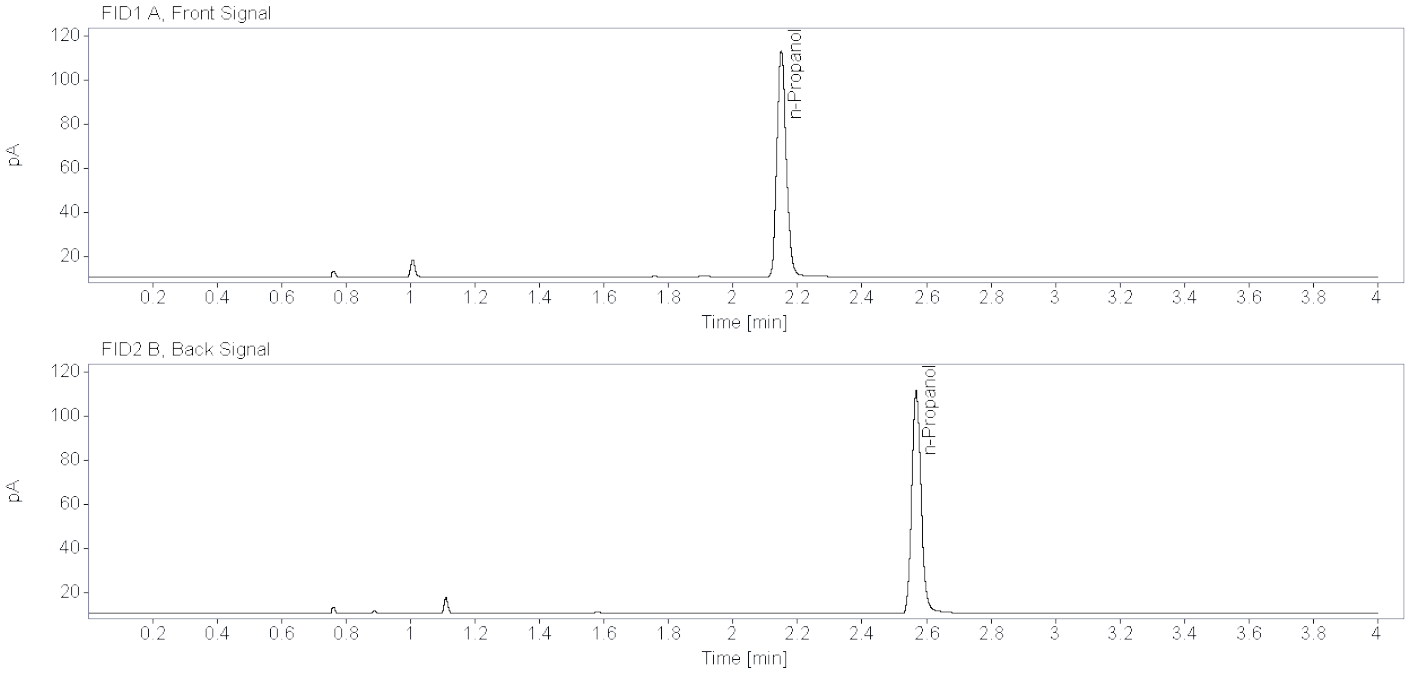
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1851 001_001 (25-1643) **Description:** Alq 1 **Sample Barcode** 25-1643 **Vial Number:** 42

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:19:20 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\042F4201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82943	2.150	2.149	204.9485	0.0100

Name FID2B

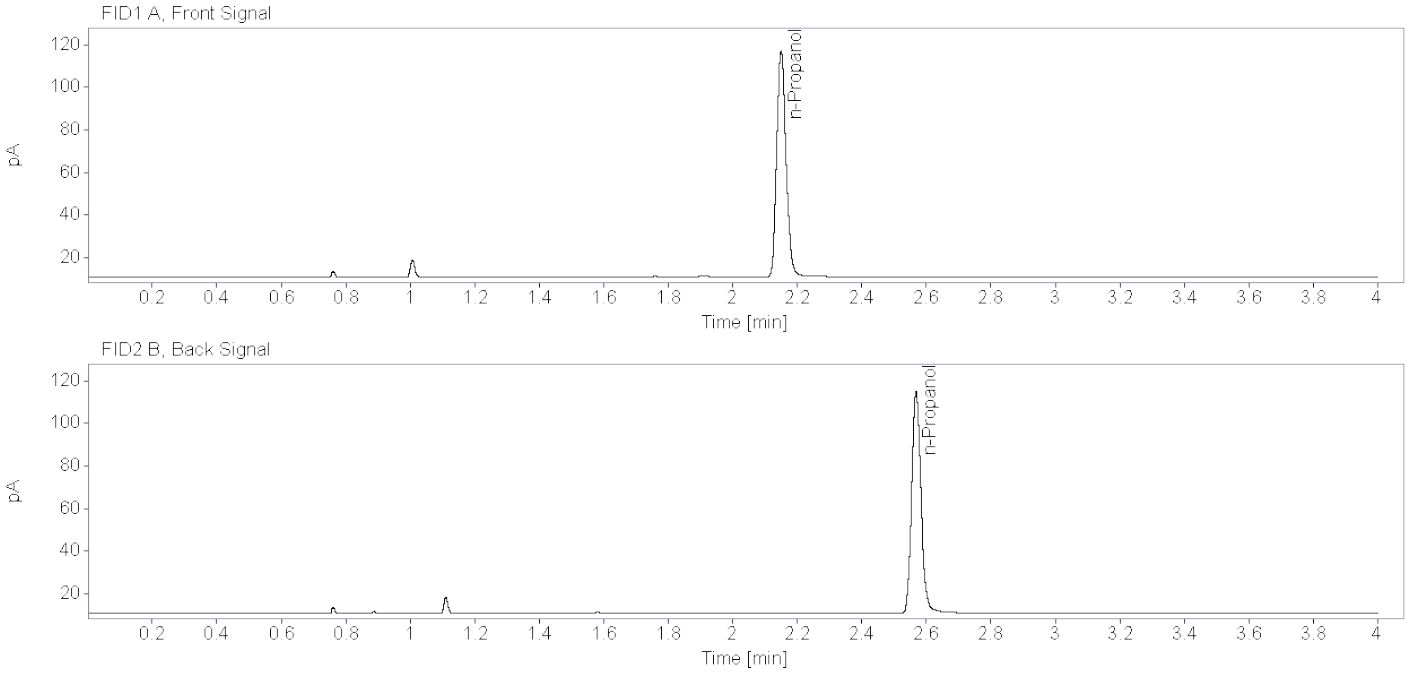
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86468	2.568	2.567	201.8034	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1851 001_001 (25-1647) **Description:** Alq 2 **Sample Barcode** 25-1647 **Vial Number:** 46

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:40:07 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\046F4601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82688	2.150	2.149	212.3083	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86947	2.569	2.567	208.7718	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1853 001_001

Batch Name: BAC_20251015_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.0071	Aliquot 1:	0.0071
	Aliquot 2:	0.0070	Aliquot 2:	0.0070

Reported Result: **none detected**

Reported UM: _____

Comments:

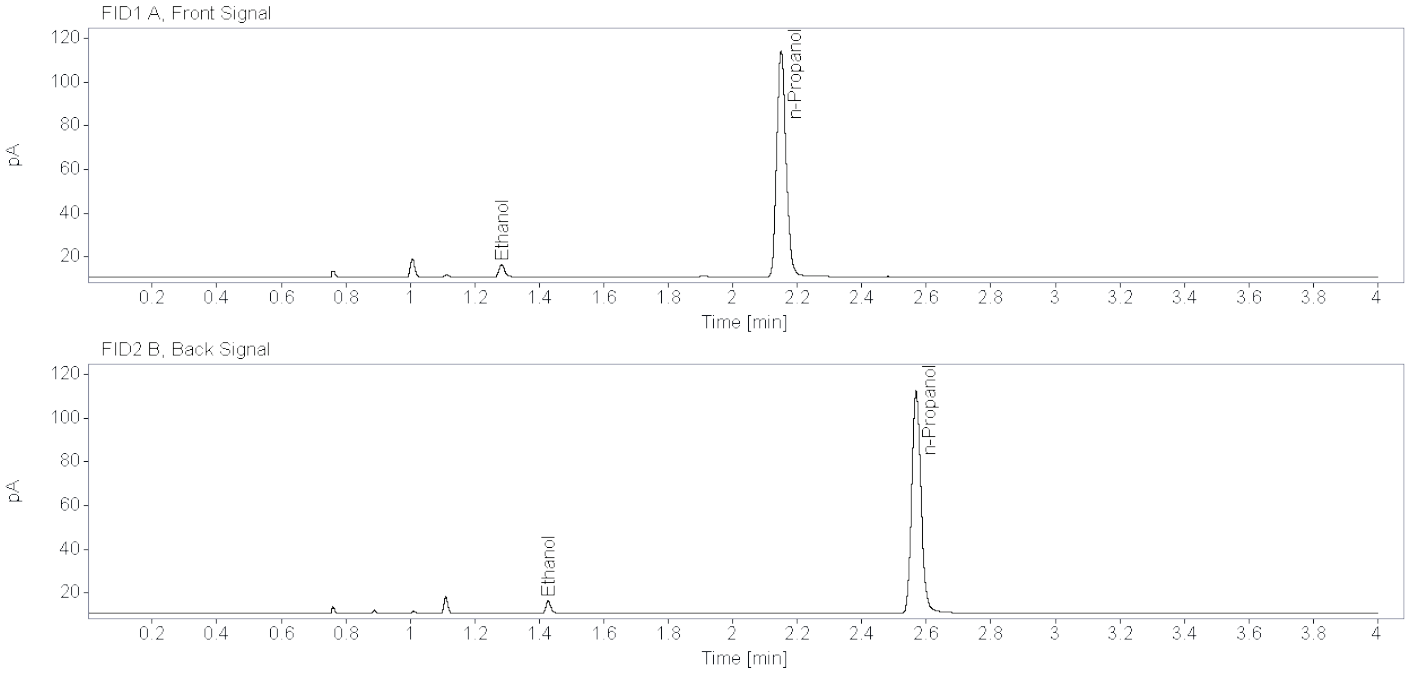
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1853 001_001 (25-1644) **Description:** Alq 1 **Sample Barcode** 25-1644 **Vial Number:** 43

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:25:00 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\043F4301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76779	1.284	1.279	6.6258	0.0071
n-Propanol	0.82532	2.150	2.149	206.4712	0.0100

Name FID2B

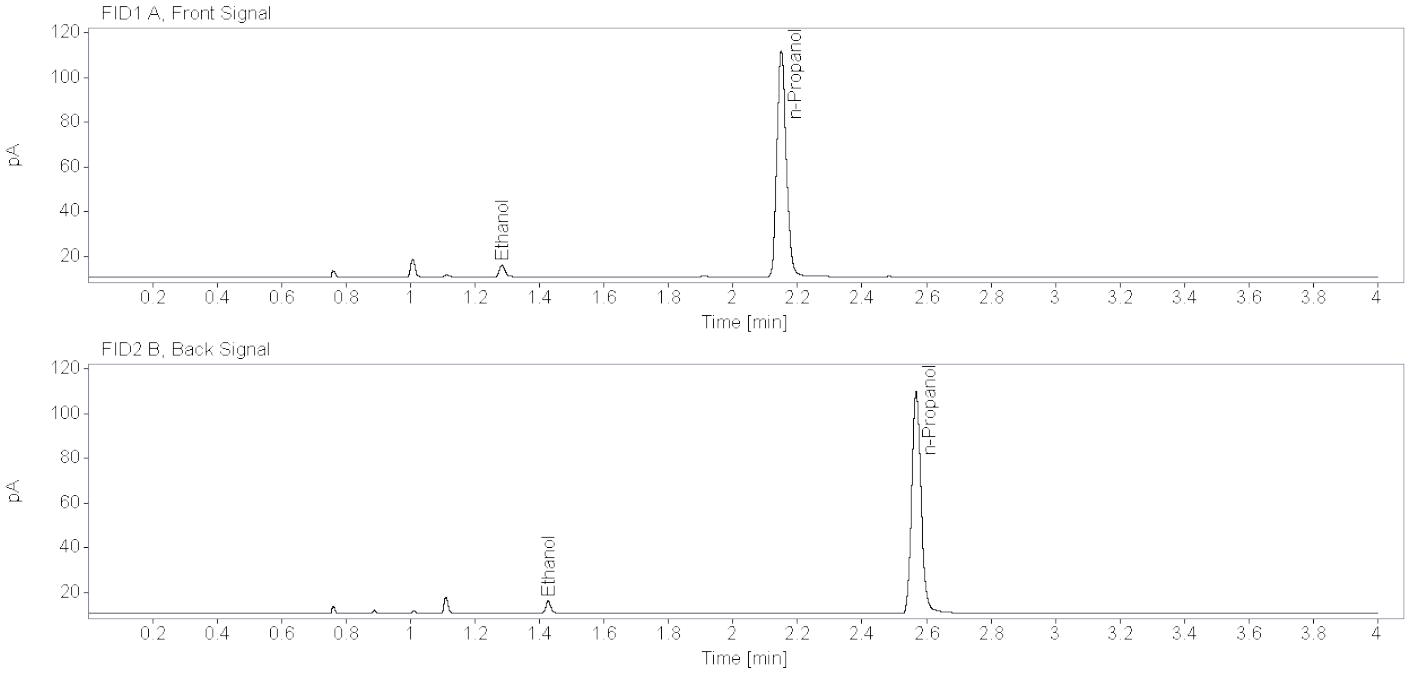
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76178	1.427	1.422	6.3093	0.0071
n-Propanol	0.86840	2.569	2.567	203.3223	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1853 001_001 (25-1646) **Description:** Alq 2 **Sample Barcode** 25-1646 **Vial Number:** 45

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 10/15/2025 5:35:26 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251015_MH 2025-10-15 13-35-41\045F4501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74962	1.284	1.279	6.3263	0.0070
n-Propanol	0.82739	2.150	2.149	201.7693	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76475	1.427	1.422	6.0547	0.0070
n-Propanol	0.86789	2.568	2.567	198.6496	0.0100