Brazoria County Crime Laboratory

BAC Batch Review Checklist

Batch Name: BAC_20251125_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	145	✓	✓

Analyst Review

Signature: Melissa Henry Digitally signed by Melissa Henry Date: 2025.12.02 08:16:47 -06'00'

Date: 12/02/2025

Technical Review

Signature: Kayla M. Baylor Digitally signed by Kayla M. Baylor Date: 2025.12.09 09:01:42 -06'00'

Date: 12/9/2025

Batch Name: BAC_20251125_MH

Technical Review Notes

- Second low QC FID 2 value incorrect on QC log -KB 12/9/2025

-Second blood QC A FID 1 and FID 2 values incorrect on QC log -KB 12/9/2025

BAC Summary Worksheet

Batch Name:	BAC_20251125_MH
Instrument:	BAC-2
Analyst:	Melissa Henry
UM%:	16.17
Units:	g/100 mL (unless otherwise stated)

		FID1	FID2
Average Calibrator IS Area Counts		207.5429	204.2972
Acceptance Range	Min	186.7886	183.8675
	Max	228.2972	224.7269

Calibrators	Ethanol Obtained Value FID1	Ethanol Obtained Value FID2	Ethanol Average	% Difference Average & Target	% Difference FID1 & Average	% Difference FID2 & Average	IS Area Counts FID1	IS Area Counts FID2
0.010 g/100mL Calibrator	0.0103	0.0103	0.0103	3.00	0.00	0.00	210.4112	207.8781
0.025 g/100mL Calibrator	0.0249	0.0249	0.0249	-0.40	0.00	0.00	208.8733	205.8992
0.050 g/100mL Calibrator	0.0493	0.0493	0.0493	-1.40	0.00	0.00	206.2087	203.0023
0.100 g/100mL Calibrator	0.0994	0.0991	0.0992	-0.80	0.20	-0.10	205.8682	202.5502
0.200 g/100mL Calibrator	0.1985	0.1982	0.1983	-0.85	0.10	-0.05	206.2590	202.8663
0.400 g/100mL Calibrator	0.4010	0.4013	0.4011	0.27	-0.02	0.05	207.9051	204.2422
0.500 g/100mL Calibrator	0.5016	0.5020	0.5018	0.36	-0.04	0.04	207.2749	203.6419

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

Controls	Ethanol Obtained Value FID1	Ethanol Obtained Value FID2	Ethanol Average	% Difference Average & Target	% Difference FID1 & Average	% Difference FID2 & Average	IS Area Counts FID1	IS Area Counts FID2
Negative	0.0000	0.0000	0.0000	-	-	-	204.9670	201.3000
High QC	0.4007	0.4007	0.4007	0.17	0.00	0.00	207.0577	203.2866
Low QC	0.0776	0.0775	0.0775	-3.13	0.13	0.00	206.5222	202.6616
Blood QC A	0.0753	0.0750	0.0751	-4.70	0.27	-0.13	208.0985	204.1537
Blood QC B	0.1927	0.1924	0.1925	0.42	0.10	-0.05	201.4170	197.4323
Blood QC A	0.0753	0.0758	0.0755	-4.19	-0.26	0.40	198.6623	194.0623
Blood QC B	0.1897	0.1902	0.1899	-0.94	-0.11	0.16	201.8926	197.3033
Blood QC A	0.0756	0.0760	0.0758	-3.81	-0.26	0.26	197.7261	193.0891
Blood QC B	0.1956	0.1964	0.1960	2.24	-0.20	0.20	206.2332	201.2354
Blood QC A	0.0765	0.0766	0.0765	-2.92	0.00	0.13	199.1379	194.4642
High QC	0.4073	0.4096	0.4084	2.10	-0.27	0.29	201.6125	196.5958
Low QC	0.0789	0.0792	0.0790	-1.25	-0.13	0.25	198.8976	193.8111
DI Water	0.0000	0.0000	0.0000	-	-	-	199.1176	194.0930

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

	Lab Number	Ethanol Obtained Value Alq1 FID1	Ethanol Obtained Value Alq1 FID2	Ethanol Obtained Value Alq2 FID1	Ethanol Obtained Value Alq2 FID2	Result	UM	% Difference FID & Average Alq1 FID1	Alq1 FID2	Alq 2 FID1	Alq2 FID2	IS Area Counts Alq1 FID1	IS Area Counts Alq1 FID2	IS Area Counts Alq2 FID1	IS Area Counts Alq2 FID2
1	BCCL-24-2032 BOX_001_003	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	206.1233	202.1735	202.8189	198.2065
2	BCCL-25-1703 002_001	0.0028	0.0028	0.0027	0.0028	none detected		0.90	0.90	-2.70	0.90	206.5184	202.5728	199.9637	195.2095
3	BCCL-25-1873 001_001	0.1048	0.1045	0.1016	0.1016	0.103	0.017	1.62	1.33	-1.48	-1.48	204.9175	201.3116	201.4006	196.7290
4	BCCL-25-1877 001_001	0.0000	0.0000	0.0000	0.0000	none detected	12/01/2025 mh	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	208.5446	204.7290	201.2648	196.2956
5	BCCL-25-1955 001_001	0.1025	0.1021	0.0927	0.0929	~~0.097~~	~~0.016~~	5.07	4.66	-4.97	-4.77	209.4066	205.5800	203.6873	198.7615
6	BCCL-25-1956 001_001	0.1721	0.1722	0.1687	0.1693	0.170	0.027	0.89	0.95	-1.10	-0.75	200.4885	196.4137	213.5234	208.3350
7	BCCL-25-1977 001_001	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	207.5832	203.9142	211.7199	206.9791
8	BCCL-25-1982 001_001	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	206.3091	202.4990	205.4416	200.3894
9	BCCL-25-1988 001_001	0.1660	0.1664	0.1549	0.1556	0.160	0.026	3.28	3.53	-3.62	-3.19	205.1786	200.9747	214.0892	208.7665
10	BCCL-25-1989 001_001	0.2512	0.2518	0.2491	0.2494	0.250	0.040	0.33	0.57	-0.51	-0.39	205.5570	201.3884	205.6701	200.9750
11	BCCL-25-1991 001_001	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	199.8893	196.1296	206.5256	201.7677
12	BCCL-25-2000 001_001	0.2486	0.2496	0.2524	0.2529	0.250	0.040	-0.91	-0.51	0.61	0.81	208.6345	204.0983	202.0088	197.2388
13	BCCL-25-2003 001_001	0.2632	0.2629	0.2723	0.2722	0.267	0.043	-1.66	-1.77	1.74	1.70	208.0871	204.0706	202.8709	198.5790
14	BCCL-25-2020 001_001	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	206.0335	202.0924	202.7601	198.4556
15	BCCL-25-2023 001_001	0.1036	0.1036	0.1065	0.1064	0.105	0.017	-1.36	-1.36	1.40	1.31	203.3325	199.0696	197.3656	192.6932
16	BCCL-25-2030 001_001	0.1569	0.1573	0.1648	0.1645	0.160	0.026	-2.47	-2.22	2.44	2.25	203.3745	198.9822	204.8150	200.0160
17	BCCL-25-2031 001_001	0.2351	0.2353	0.2592	0.2599	~~0.247~~	~~0.040~~ 12/01/2025 mh	-4.96	-4.88	4.78	5.06	198.6848	194.4075	201.0673	196.0294
18	BCCL-25-2033 001_001	0.1205	0.1204	0.1255	0.1256	0.123	0.020	-2.03	-2.11	2.03	2.11	199.2650	194.8250	197.0316	192.3217
19	BCCL-25-2037 001_001	0.1795	0.1794	0.1796	0.1798	0.179	0.029	-0.04	-0.10	0.01	0.13	195.9463	191.8636	204.6078	200.0603
20	BCCL-25-2038 001_001	0.1583	0.1582	0.1728	0.1729	0.165	0.027	-4.38	-4.44	4.38	4.44	203.5913	199.0880	203.9211	198.9552
21	BCCL-25-2039 001_001	0.0862	0.0864	0.0858	0.0861	0.086	0.014	0.09	0.32	-0.38	-0.03	203.6650	199.3445	200.0092	195.4895
22	BCCL-25-2056 001_001	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	193.9995	189.5839	203.1963	198.4779
23	BCCL-25-2059 001_001	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	203.5036	199.3914	206.2732	202.0122
24	BCCL-25-2067 001_001	0.1212	0.1215	0.1220	0.1220	0.121	0.020	-0.39	-0.14	0.27	0.27	207.5221	203.0977	203.6254	199.0351
25	BCCL-25-2074 001_001	0.2884	0.2899	0.2879	0.2894	0.288	0.047	-0.17	0.35	-0.35	0.17	205.7903	200.9561	203.4334	198.4653
26	BCCL-25-2075 001_001	0.2235	0.2240	0.2422	0.2423	0.233	0.038	-4.08	-3.86	3.95	3.99	206.0376	201.5392	203.2683	198.7504
27	BCCL-25-2094 001_001	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	200.1535	195.6595	206.0141	201.2266
28	BCCL-25-2097 001_001	0.1917	0.1918	0.1958	0.1958	0.193	0.031	-1.07	-1.02	1.05	1.05	199.4611	194.9407	205.6601	201.1026
29	BCCL-25-2104 001_001	0.0981	0.0975	0.1008	0.1007	0.099	0.016	-1.18	-1.79	1.54	1.44	207.9330	203.7112	199.5053	195.1693
30	BCCL-25-2105 001_001	0.1379	0.1380	0.1420	0.1418	0.139	0.022	-1.45	-1.38	1.48	1.34	197.5263	193.1014	206.6950	202.0090

Melissa Henry

Digitally signed by Melissa Henry
Date: 2025.12.01 11:30:53 -06'00'

Brazoria County Crime Lab

BAC Batch Information

Batch Name: BAC-20251125_MH **Analyst:** Melissa Henry **Instrument:** BAC-2

	Lot:	Expiration:	Inventory Number:
Cal 1	FN12272201	2/29/2028	S-23-5008K
Cal 2	FN03122112	3/31/2026	S-23-5009H
Cal 3	FN03172301	3/31/2028	S-23-5010K
Cal 4	FN03072301	3/31/2028	S-23-5011K
Cal 5	FN03132302	3/31/2028	S-23-5012J
Cal 6	FN03052102	3/31/2026	S-23-5013H
Cal 7	FN01172402	1/31/2029	S-25-5071B
High QC	12052023-B	5/31/2028	S-24-5080J
Low QC	1-H14555466WA	4/8/2029	S-25-5073E
Blood QC A	2401241	2/28/2028	S-24-5002K
Blood QC B	2302120	5/31/2027	S-24-5003K
Internal Standard	N/A	1/23/2026	R-25-5030
LC Water	253082	RT 6/30/2030	C-25-0015E
Pipette(s)	1815, 2051		

Comments:

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BCCL ANALYTICAL WORKLIST

ANALYST: Melissa Henry

BAC-20251125_MH

Worklist ID: K74CPFGP99TEJG

Case #	Evid #	Evid Type	Service
BCCL-24-2032	BOX_001_003	Blood	Alcohol
BCCL-25-1703	002 ~~002~~ 001 11/25/2025 mh	Blood	Alcohol
BCCL-25-1873	001_001	Blood	Alcohol
BCCL-25-1877	001_001	Blood	Alcohol
BCCL-25-1955	001_001	Blood	Alcohol
BCCL-25-1956	001_001	Blood	Alcohol
BCCL-25-1977	001_001	Blood	Alcohol
BCCL-25-1982	001_001	Blood	Alcohol
BCCL-25-1988	001_001	Blood	Alcohol
BCCL-25-1989	001_001	Blood	Alcohol
BCCL-25-1991	001_001	Blood	Alcohol
BCCL-25-2000	001_001	Blood	Alcohol
BCCL-25-2003	001_001	Blood	Alcohol

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BAC_20251125_MH

Case #	Evid #	Evid Type	Service
BCCL-25-2020	001_001	Blood	Alcohol
BCCL-25-2023	001_001	Blood	Alcohol
BCCL-25-2030	001_001	Blood	Alcohol
BCCL-25-2031	001_001	Blood	Alcohol
BCCL-25-2033	001_001	Blood	Alcohol
BCCL-25-2037	001_001	Blood	Alcohol
BCCL-25-2038	001_001	Blood	Alcohol
BCCL-25-2039	001_001	Blood	Alcohol
BCCL-25-2056	001_001	Blood	Alcohol
BCCL-25-2059	001_001	Blood	Alcohol
BCCL-25-2067	001_001	Blood	Alcohol
BCCL-25-2074	001_001	Blood	Alcohol
BCCL-25-2075	001_001	Blood	Alcohol
BCCL-25-2094	001_001	Blood	Alcohol
BCCL-25-2097	001_001	Blood	Alcohol

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BAC_20251125-MH

Case #	Evid #	Evid Type	Service
BCCL-25-2104	001_001	Blood	Alcohol
BCCL-25-2105	001_001	Blood	Alcohol

mh

SEQUENCE PARAMETERS

Sequence : C:\CHEM32\2\SEQUENCE\2025\BAC_20251125_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 11/25/2025

Line : 1
Location : 1
Sample Information :
Sample Name : 0.010 g/100mL Cal (25-1766)
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 (25-1767)
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 (25-1768)
Method Name : BAC
Sample Type : Calibration

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

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Line                : 4
Location            : 4
Sample Information  :
Sample Name         : 0.100 g/100mL Cal (25-1769)
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 (25-1770)
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 (25-1771)
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 (25-1772)
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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Sample Information  :
Sample Name         : Negative (25-1773)
Method Name         : BAC
Sample Type         : Sample
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Line                : 9
Location            : 9
Sample Information  :
Sample Name         : High QC (25-1774)
Method Name         : BAC
Sample Type         : Sample
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===============================================================================

Line                : 10
Location            : 10
Sample Information  :
Sample Name         : Low QC (25-1775)
Method Name         : BAC
Sample Type         : Sample
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===============================================================================

Line                : 11
Location            : 11
Sample Information  :
Sample Name         : Blood QC A (25-1776)
Method Name         : BAC
Sample Type         : Sample
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Line                : 12
Location            : 12
Sample Information  : Alq 1
Sample Name         : BCCL-24-2032 BOX_001_003 (25-1777)
Method Name         : BAC
Sample Type         : Sample
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Line                : 13
Location            : 13
Sample Information  : Alq 1
Sample Name         : BCCL-25-1703 002_001 (25-1778)
Method Name         : BAC
Sample Type         : Sample
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Line                : 14
Location            : 14
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Sample Information : Alq 1
Sample Name : BCCL-25-1873 001_001 (25-1779)
Method Name : BAC
Sample Type : Sample

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Line : 15
Location : 15
Sample Information : Alq 1
Sample Name : BCCL-25-1877 001_001 (25-1780)
Method Name : BAC
Sample Type : Sample

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Line : 16
Location : 16
Sample Information : Alq 1
Sample Name : BCCL-25-1955 001_001 (25-1781)
Method Name : BAC
Sample Type : Sample

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Line : 17
Location : 17
Sample Information : Alq 1
Sample Name : BCCL-25-1956 001_001 (25-1782)
Method Name : BAC
Sample Type : Sample

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Line : 18
Location : 18
Sample Information : Alq 1
Sample Name : BCCL-25-1977 001_001 (25-1783)
Method Name : BAC
Sample Type : Sample

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Line : 19
Location : 19
Sample Information : Alq 1
Sample Name : BCCL-25-1982 001_001 (25-1784)
Method Name : BAC
Sample Type : Sample

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Line : 20
Location : 20

Sample Information : Alq 1
Sample Name : BCCL-25-1988 001_001 (25-1785)
Method Name : BAC
Sample Type : Sample

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Line : 21
Location : 21
Sample Information : Alq 1
Sample Name : BCCL-25-1989 001_001 (25-1786)
Method Name : BAC
Sample Type : Sample

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Line : 22
Location : 22
Sample Information :
Sample Name : Blood QC B (25-1787)
Method Name : BAC
Sample Type : Sample

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Line : 23
Location : 23
Sample Information : Alq 1
Sample Name : BCCL-25-1991 001_001 (25-1788)
Method Name : BAC
Sample Type : Sample

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Line : 24
Location : 24
Sample Information : Alq 1
Sample Name : BCCL-25-2000 001_001 (25-1789)
Method Name : BAC
Sample Type : Sample

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Line : 25
Location : 25
Sample Information : Alq 1
Sample Name : BCCL-25-2003 001_001 (25-1790)
Method Name : BAC
Sample Type : Sample

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Line : 26
Location : 26

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Sample Information : Alq 1
Sample Name : BCCL-25-2020 001_001 (25-1791)
Method Name : BAC
Sample Type : Sample

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Line : 27
Location : 27
Sample Information : Alq 1
Sample Name : BCCL-25-2023 001_001 (25-1792)
Method Name : BAC
Sample Type : Sample

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Line : 28
Location : 28
Sample Information : Alq 1
Sample Name : BCCL-25-2030 001_001 (25-1793)
Method Name : BAC
Sample Type : Sample

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Line : 29
Location : 29
Sample Information : Alq 1
Sample Name : BCCL-25-2031 001_001 (25-1794)
Method Name : BAC
Sample Type : Sample

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Line : 30
Location : 30
Sample Information : Alq 1
Sample Name : BCCL-25-2033 001_001 (25-1795)
Method Name : BAC
Sample Type : Sample

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Line : 31
Location : 31
Sample Information : Alq 1
Sample Name : BCCL-25-2037 001_001 (25-1796)
Method Name : BAC
Sample Type : Sample

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Line : 32
Location : 32

Sample Information : Alq 1
Sample Name : BCCL-25-2038 001_001 (25-1797)
Method Name : BAC
Sample Type : Sample

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Line : 33
Location : 33
Sample Information :
Sample Name : Blood QC A (25-1798)
Method Name : BAC
Sample Type : Sample

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Line : 34
Location : 34
Sample Information : Alq 1
Sample Name : BCCL-25-2039 001_001 (25-1799)
Method Name : BAC
Sample Type : Sample

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Line : 35
Location : 35
Sample Information : Alq 1
Sample Name : BCCL-25-2056 001_001 (25-1800)
Method Name : BAC
Sample Type : Sample

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Line : 36
Location : 36
Sample Information : Alq 1
Sample Name : BCCL-25-2059 001_001 (25-1801)
Method Name : BAC
Sample Type : Sample

==========

Line : 37
Location : 37
Sample Information : Alq 1
Sample Name : BCCL-25-2067 001_001 (25-1802)
Method Name : BAC
Sample Type : Sample

==========

Line : 38
Location : 38

mh

Sample Information : Alq 1
Sample Name : BCCL-25-2074 001_001 (25-1803)
Method Name : BAC
Sample Type : Sample

==========

Line : 39
Location : 39
Sample Information : Alq 1
Sample Name : BCCL-25-2075 001_001 (25-1804)
Method Name : BAC
Sample Type : Sample

==========

Line : 40
Location : 40
Sample Information : Alq 1
Sample Name : BCCL-25-2094 001_001 (25-1805)
Method Name : BAC
Sample Type : Sample

==========

Line : 41
Location : 41
Sample Information : Alq 1
Sample Name : BCCL-25-2097 001_001 (25-1806)
Method Name : BAC
Sample Type : Sample

==========

Line : 42
Location : 42
Sample Information : Alq 1
Sample Name : BCCL-25-2104 001_001 (25-1807)
Method Name : BAC
Sample Type : Sample

==========

Line : 43
Location : 43
Sample Information : Alq 1
Sample Name : BCCL-25-2105 001_001 (25-1808)
Method Name : BAC
Sample Type : Sample

==========

Line : 44
Location : 44

```
Sample Information  :
Sample Name         : Blood QC B (25-1809)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 45
Location            : 45
Sample Information  : Alq 2
Sample Name         : BCCL-25-2105 001_001 (25-1810)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 46
Location            : 46
Sample Information  : Alq 2
Sample Name         : BCCL-25-2104 001_001 (25-1811)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 47
Location            : 47
Sample Information  : Alq 2
Sample Name         : BCCL-25-2097 001_001 (25-1812)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 48
Location            : 48
Sample Information  : Alq 2
Sample Name         : BCCL-25-2094 001_001 (25-1813)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 49
Location            : 49
Sample Information  : Alq 2
Sample Name         : BCCL-25-2075 001_001 (25-1814)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 50
Location            : 50
```

mh

Sample Information : Alq 2
Sample Name : BCCL-25-2074 001_001 (25-1815)
Method Name : BAC
Sample Type : Sample

==========

Line : 51
Location : 51
Sample Information : Alq 2
Sample Name : BCCL-25-2067 001_001 (25-1816)
Method Name : BAC
Sample Type : Sample

==========

Line : 52
Location : 52
Sample Information : Alq 2
Sample Name : BCCL-25-2059 001_001 (25-1817)
Method Name : BAC
Sample Type : Sample

==========

Line : 53
Location : 53
Sample Information : Alq 2
Sample Name : BCCL-25-2056 001_001 (25-1818)
Method Name : BAC
Sample Type : Sample

==========

Line : 54
Location : 54
Sample Information : Alq 2
Sample Name : BCCL-25-2039 001_001 (25-1819)
Method Name : BAC
Sample Type : Sample

==========

Line : 55
Location : 55
Sample Information :
Sample Name : Blood QC A (25-1820)
Method Name : BAC
Sample Type : Sample

==========

Line : 56
Location : 56

```
Sample Information  : Alq 2
Sample Name         : BCCL-25-2038 001_001 (25-1821)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 57
Location            : 57
Sample Information  : Alq 2
Sample Name         : BCCL-25-2037 001_001 (25-1822)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 58
Location            : 58
Sample Information  : Alq 2
Sample Name         : BCCL-25-2033 001_001 (25-1823)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 59
Location            : 59
Sample Information  : Alq 2
Sample Name         : BCCL-25-2031 001_001 (25-1824)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 60
Location            : 60
Sample Information  : Alq 2
Sample Name         : BCCL-25-2030 001_001 (25-1825)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 61
Location            : 61
Sample Information  : Alq 2
Sample Name         : BCCL-25-2023 001_001 (25-1826)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 62
Location            : 62
```

Sample Information : Alq 2
Sample Name : BCCL-25-2020 001_001 (25-1827)
Method Name : BAC
Sample Type : Sample

==========

Line : 63
Location : 63
Sample Information : Alq 2
Sample Name : BCCL-25-2003 001_001 (25-1828)
Method Name : BAC
Sample Type : Sample

==========

Line : 64
Location : 64
Sample Information : Alq 2
Sample Name : BCCL-25-2000 001_001 (25-1829)
Method Name : BAC
Sample Type : Sample

==========

Line : 65
Location : 65
Sample Information : Alq 2
Sample Name : BCCL-25-1991 001_001 (25-1830)
Method Name : BAC
Sample Type : Sample

==========

Line : 66
Location : 66
Sample Information :
Sample Name : Blood QC B (25-1831)
Method Name : BAC
Sample Type : Sample

==========

Line : 67
Location : 67
Sample Information : Alq 2
Sample Name : BCCL-25-1989 001_001 (25-1832)
Method Name : BAC
Sample Type : Sample

==========

Line : 68
Location : 68

```
Sample Information  : Alq 2
Sample Name         : BCCL-25-1988 001_001 (25-1833)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 69
Location            : 69
Sample Information  : Alq 2
Sample Name         : BCCL-25-1982 001_001 (25-1834)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 70
Location            : 70
Sample Information  : Alq 2
Sample Name         : BCCL-25-1977 001_001 (25-1835)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 71
Location            : 71
Sample Information  : Alq 2
Sample Name         : BCCL-25-1956 001_001 (25-1836)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 72
Location            : 72
Sample Information  : Alq 2
Sample Name         : BCCL-25-1955 001_001 (25-1837)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 73
Location            : 73
Sample Information  : Alq 2
Sample Name         : BCCL-25-1877 001_001 (25-1838)
Method Name         : BAC
Sample Type         : Sample
-------------------------------------------------------------------------------

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

Line                : 74
Location            : 74
```

Sample Information : Alq 2
Sample Name : BCCL-25-1873 001_001 (25-1839)
Method Name : BAC
Sample Type : Sample

==========

Line : 75
Location : 75
Sample Information : Alq 2
Sample Name : BCCL-25-1703 002_001 (25-1840)
Method Name : BAC
Sample Type : Sample

==========

Line : 76
Location : 76
Sample Information : Alq 2
Sample Name : BCCL-24-2032 BOX_001_003 (25-1841)
Method Name : BAC
Sample Type : Sample

==========

Line : 77
Location : 77
Sample Information :
Sample Name : Blood QC A (25-1842)
Method Name : BAC
Sample Type : Sample

==========

Line : 78
Location : 78
Sample Information :
Sample Name : High QC (25-1843)
Method Name : BAC
Sample Type : Sample

==========

Line : 79
Location : 79
Sample Information :
Sample Name : Low QC (25-1844)
Method Name : BAC
Sample Type : Sample

==========

Line : 80
Location : 80

Sequence: C:\CHEM32\2\SEQUENCE\2025\BAC_20251125_MH.S

Sample Information	:
Sample Name	: DI Water (25-1845)
Method Name	: BAC
Sample Type	: Sample

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

==========

Agilent 7890B

==========

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

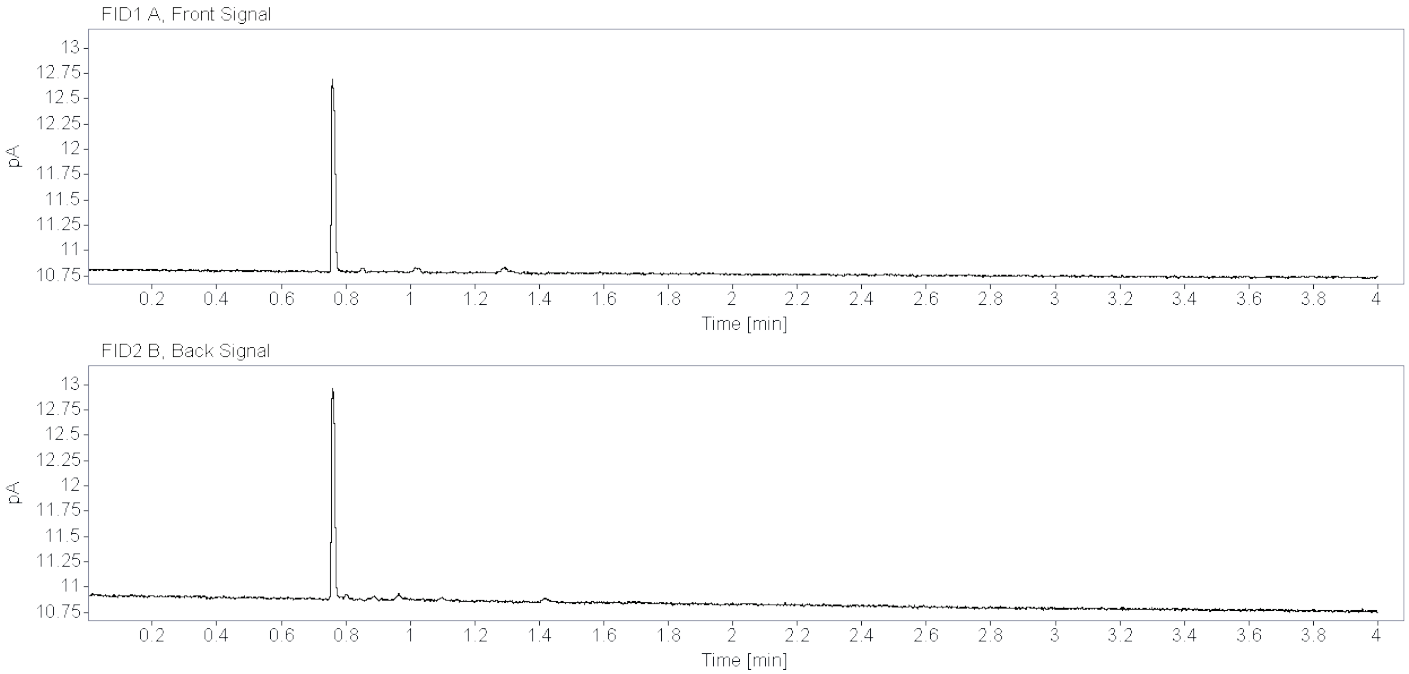
Detector Default Integration Event Table "Event_uECD"

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

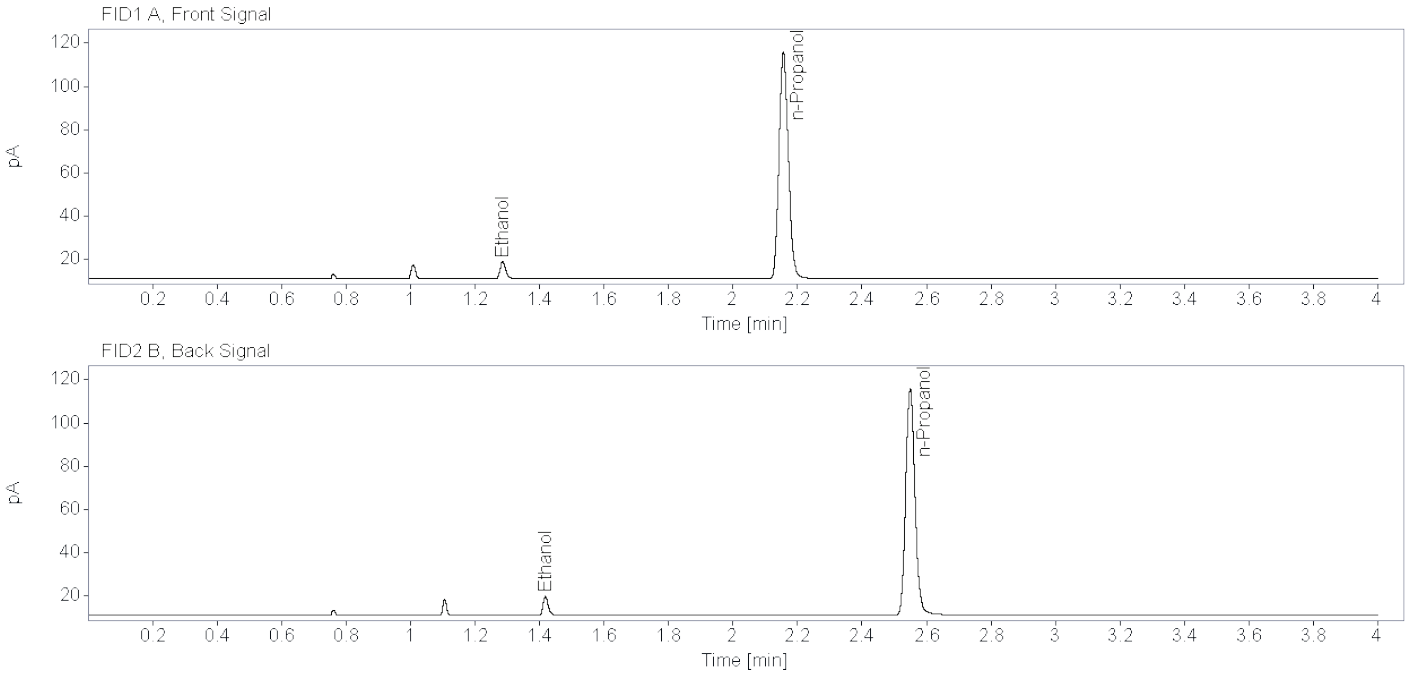
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Air **Description:** **Sample Barcode** **Vial Number:** 1
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 8:50:12 AM
Data File: C:\Chem32\2\Data\2025\BAC_20251125PC_MH 2025-11-25 08-40-17\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:** 11/25/2025 8:54:54 AM
Data File: C:\Chem32\2\Data\2025\BAC_20251125PC_MH 2025-11-25 08-40-17\002F0201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75009	1.286	1.282	9.7767	0.0089
n-Propanol	0.84517	2.156	2.148	210.7672	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73748	1.418	1.425	9.8663	0.0098
n-Propanol	0.87420	2.549	2.568	208.2258	0.0100

Calibration Table

General Calibration Setting

Calib. Data Modified : 11/26/2025 7:47:29 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
1.282	1	1	1.00000e-2	9.78335	1.02214e-3	No	No	1	Ethanol
		2	2.50000e-2	24.73859	1.01057e-3				
		3	5.00000e-2	49.26865	1.01484e-3				
		4	1.00000e-1	100.03188	9.99681e-4				
		5	2.00000e-1	200.94301	9.95307e-4				
		6	4.00000e-1	409.97424	9.75671e-4				
		7	5.00000e-1	511.49185	9.77533e-4				
1.415	2	1	1.00000e-2	9.76499	1.02407e-3	No	No	2	Ethanol
		2	2.50000e-2	24.81127	1.00761e-3				
		3	5.00000e-2	49.29720	1.01426e-3				
		4	1.00000e-1	99.83631	1.00164e-3				
		5	2.00000e-1	201.00891	9.94981e-4				
		6	4.00000e-1	410.64322	9.74082e-4				
		7	5.00000e-1	512.44531	9.75714e-4				
2.156	1	1	1.00000e-2	210.41122	4.75260e-5	No	Yes	1	n-Propanol
		2	1.00000e-2	208.87329	4.78759e-5				
		3	1.00000e-2	206.20869	4.84946e-5				
		4	1.00000e-2	205.86818	4.85748e-5				
		5	1.00000e-2	206.25905	4.84827e-5				
		6	1.00000e-2	207.90511	4.80989e-5				
		7	1.00000e-2	207.27490	4.82451e-5				
2.549	2	1	1.00000e-2	207.87808	4.81051e-5	No	Yes	2	n-Propanol
		2	1.00000e-2	205.89919	4.85675e-5				
		3	1.00000e-2	203.00229	4.92605e-5				
		4	1.00000e-2	202.55022	4.93705e-5				
		5	1.00000e-2	202.86635	4.92935e-5				
		6	1.00000e-2	204.24217	4.89615e-5				
		7	1.00000e-2	203.64191	4.91058e-5				

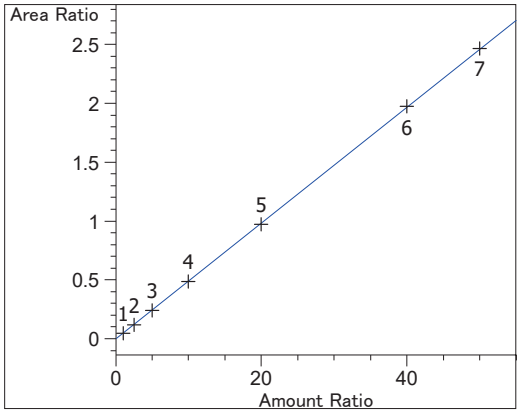
Peak Sum Table

No Entries in table

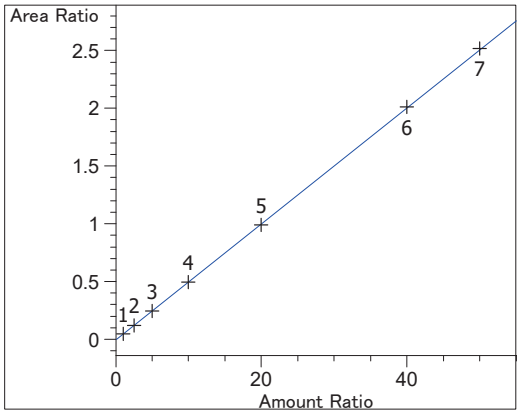
163 Warnings or Errors (10 first messages follow) :

Warning : Curve requires more calibration points., (n-Propanol)
Warning : Curve requires more calibration points. at 2.156 min, signal 1
Warning : Curve requires more calibration points. at 2.549 min, signal 2
Warning : Curve requires more calibration points. at 2.156 min, signal 1
Warning : Curve requires more calibration points. at 2.549 min, signal 2
Warning : Curve requires more calibration points. at 2.156 min, signal 1
Warning : Curve requires more calibration points. at 2.549 min, signal 2
Warning : Curve requires more calibration points. at 2.156 min, signal 1
Warning : Curve requires more calibration points. at 2.549 min, signal 2
Warning : Curve requires more calibration points. at 2.156 min, signal 1

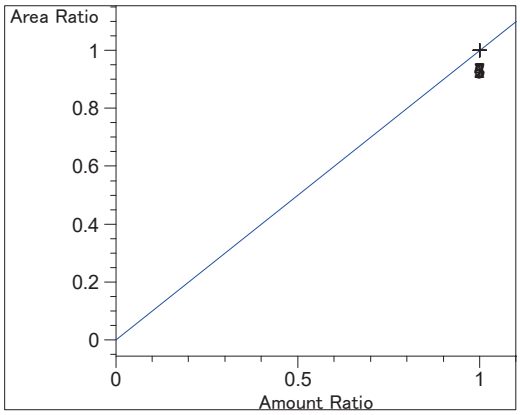
Calibration Curves



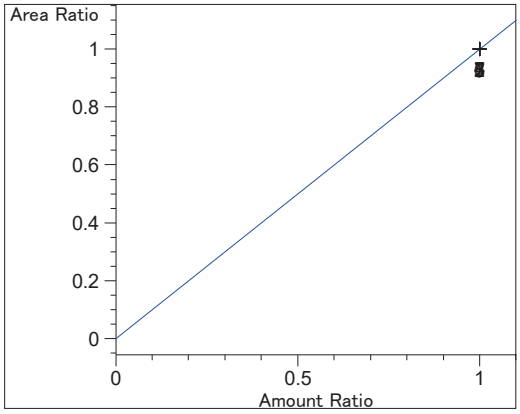
Ethanol at exp. RT: 1.282
FID1 A, Front Signal
Correlation: 0.99998
Residual Std. Dev.: 0.00570
Formula: y = mx + b
m: 4.92747e-2
b: -4.05390e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.392579
Level 3 : 0.194606
Level 4 : 0.095691
Level 5 : 0.047726
Level 6 : 0.023579
Level 7 : 0.018842



Ethanol at exp. RT: 1.415
FID2 B, Back Signal
Correlation: 0.99997
Residual Std. Dev.: 0.00720
Formula: y = mx + b
m: 5.02194e-2
b: -4.63456e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.389824
Level 3 : 0.193438
Level 4 : 0.095303
Level 5 : 0.047409
Level 6 : 0.023364
Level 7 : 0.018667



n-Propanol at exp. RT: 2.156
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

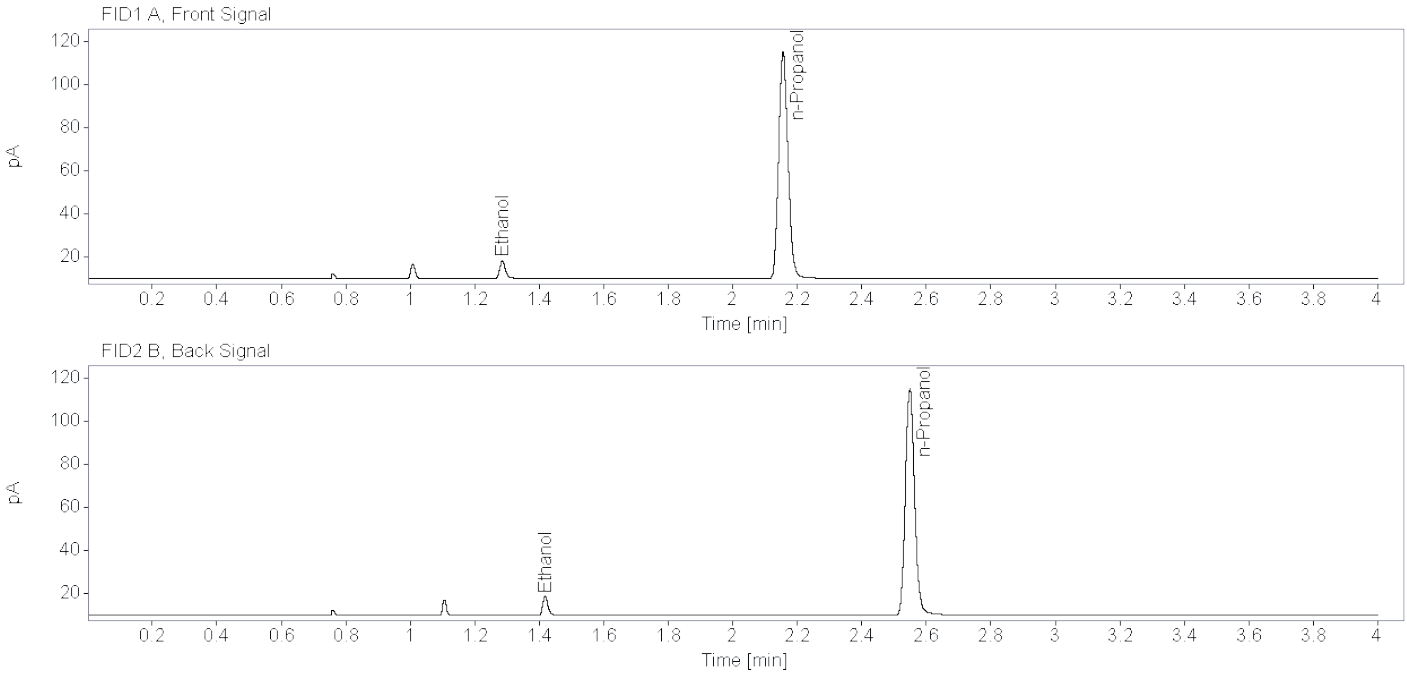


n-Propanol at exp. RT: 2.549
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 1
Level 3 : 1
Level 4 : 1
Level 5 : 1
Level 6 : 1
Level 7 : 1

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Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.010 g/100mL Cal (25-1766) **Description:** **Sample Barcode** 25-1766 **Vial Number:** 1
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:11:22 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\001F0101.D



Name FID1A

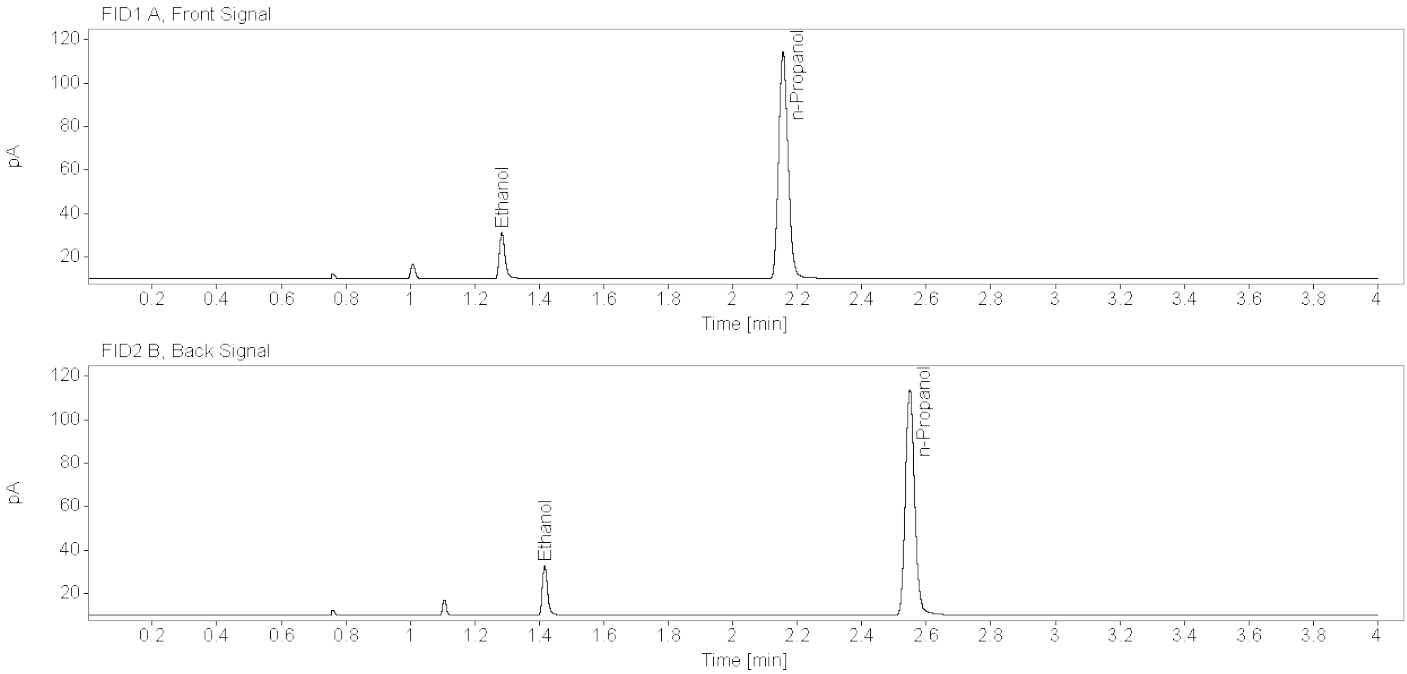
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74352	1.286	1.286	9.7834	0.0103
n-Propanol	0.83388	2.156	2.156	210.4112	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73833	1.418	1.418	9.7650	0.0103
n-Propanol	0.86559	2.549	2.549	207.8781	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.025 g/100mL Cal (25-1767) **Description:** **Sample Barcode** 25-1767 **Vial Number:** 2
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:16:04 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\002F0201.D



Name FID1A

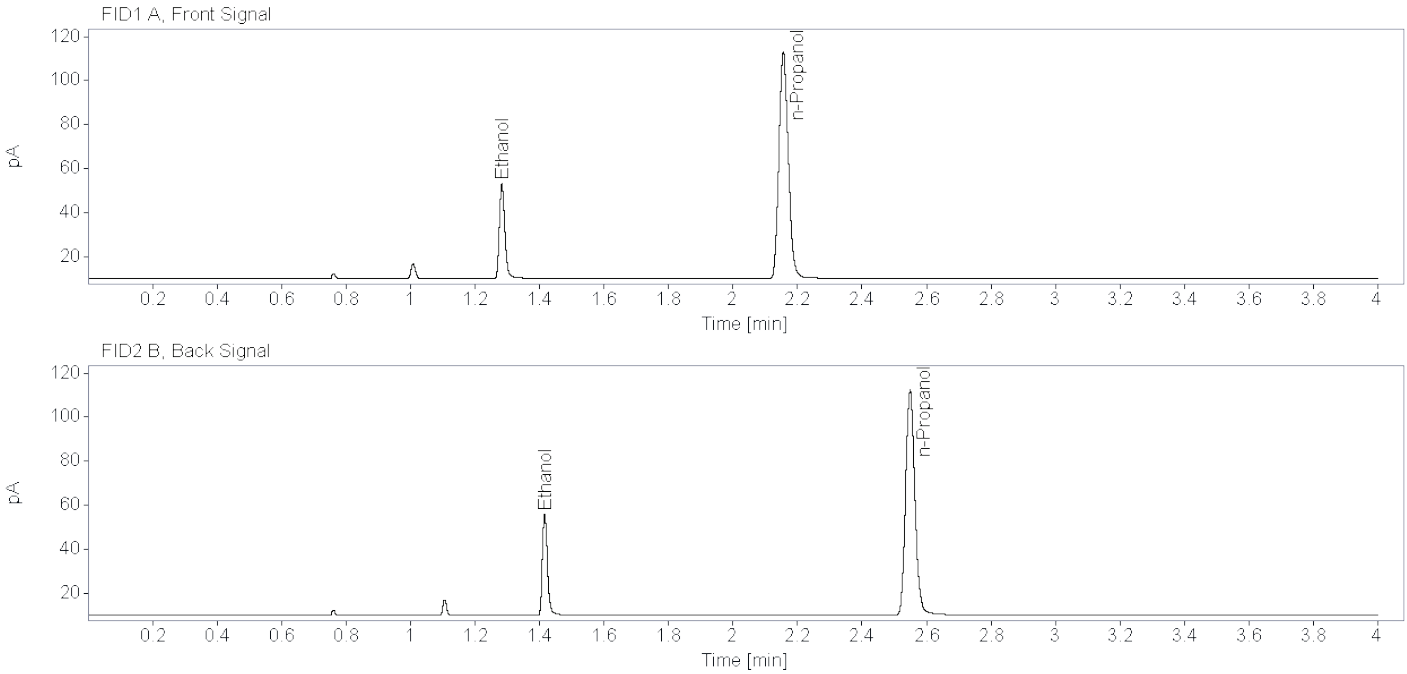
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76048	1.284	1.284	24.7386	0.0249
n-Propanol	0.83500	2.156	2.156	208.8733	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73601	1.417	1.417	24.8113	0.0249
n-Propanol	0.87334	2.549	2.549	205.8992	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.050 g/100mL Cal (25-1768) **Description:** **Sample Barcode** 25-1768 **Vial Number:** 3
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:21:46 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\003F0301.D



Name FID1A

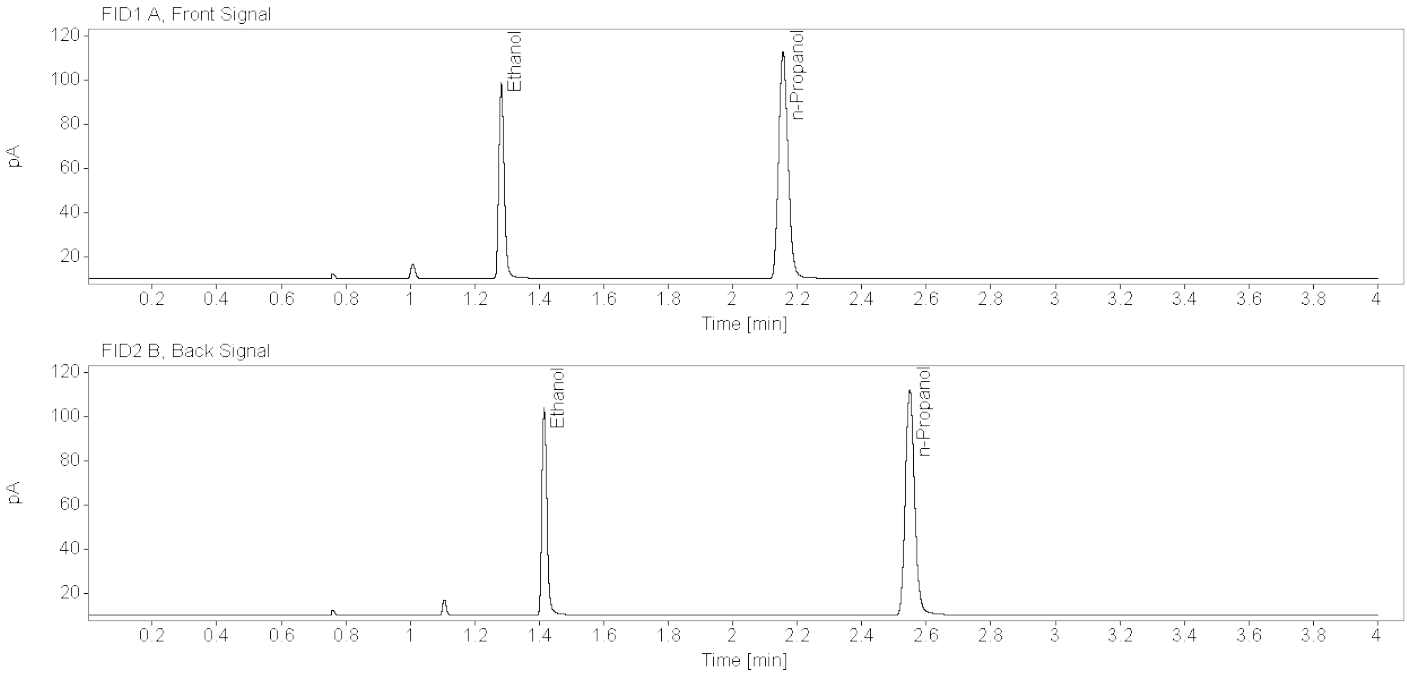
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76969	1.283	1.283	49.2687	0.0493
n-Propanol	0.83603	2.156	2.156	206.2087	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74869	1.416	1.416	49.2972	0.0493
n-Propanol	0.86293	2.549	2.549	203.0023	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.100 g/100mL Cal (25-1769) **Description:** **Sample Barcode** 25-1769 **Vial Number:** 4
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:26:28 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\004F0401.D



Name FID1A

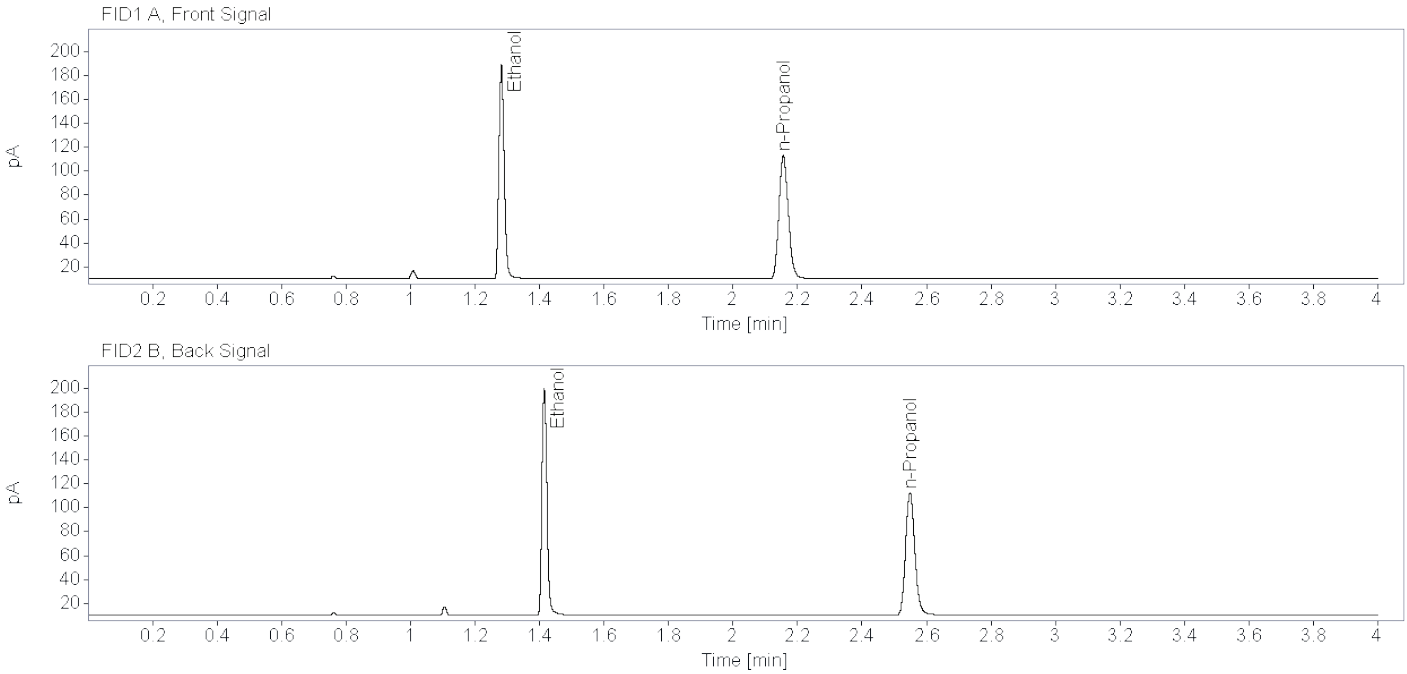
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78551	1.283	1.283	100.0319	0.0994
n-Propanol	0.83072	2.156	2.156	205.8682	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77411	1.415	1.415	99.8363	0.0991
n-Propanol	0.87008	2.549	2.549	202.5502	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.200 g/100mL Cal (25-1770) **Description:** **Sample Barcode** 25-1770 **Vial Number:** 5
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:32:10 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\005F0501.D



Name FID1A

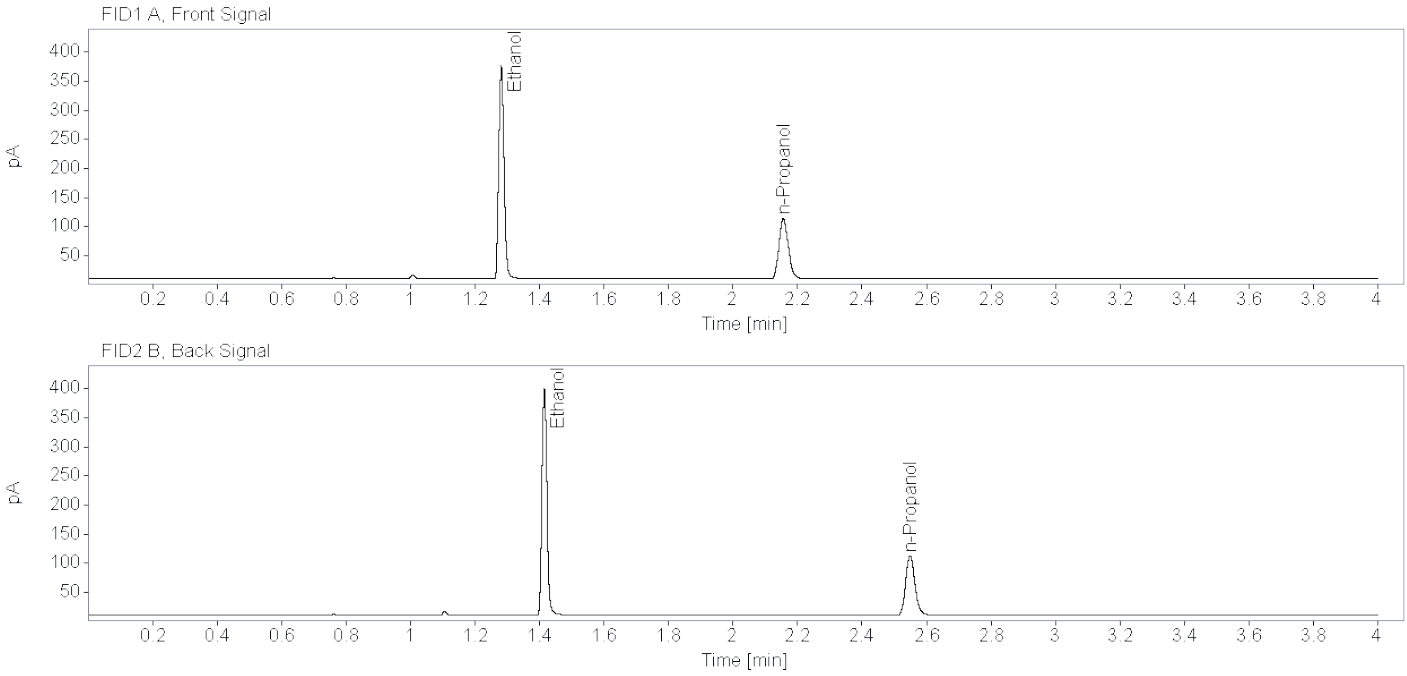
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80712	1.282	1.282	200.9430	0.1985
n-Propanol	0.83395	2.156	2.156	206.2590	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80428	1.415	1.415	201.0089	0.1982
n-Propanol	0.85748	2.549	2.549	202.8663	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.400 g/100mL Cal (25-1771) **Description:** **Sample Barcode** 25-1771 **Vial Number:** 6
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:36:52 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\006F0601.D



Name FID1A

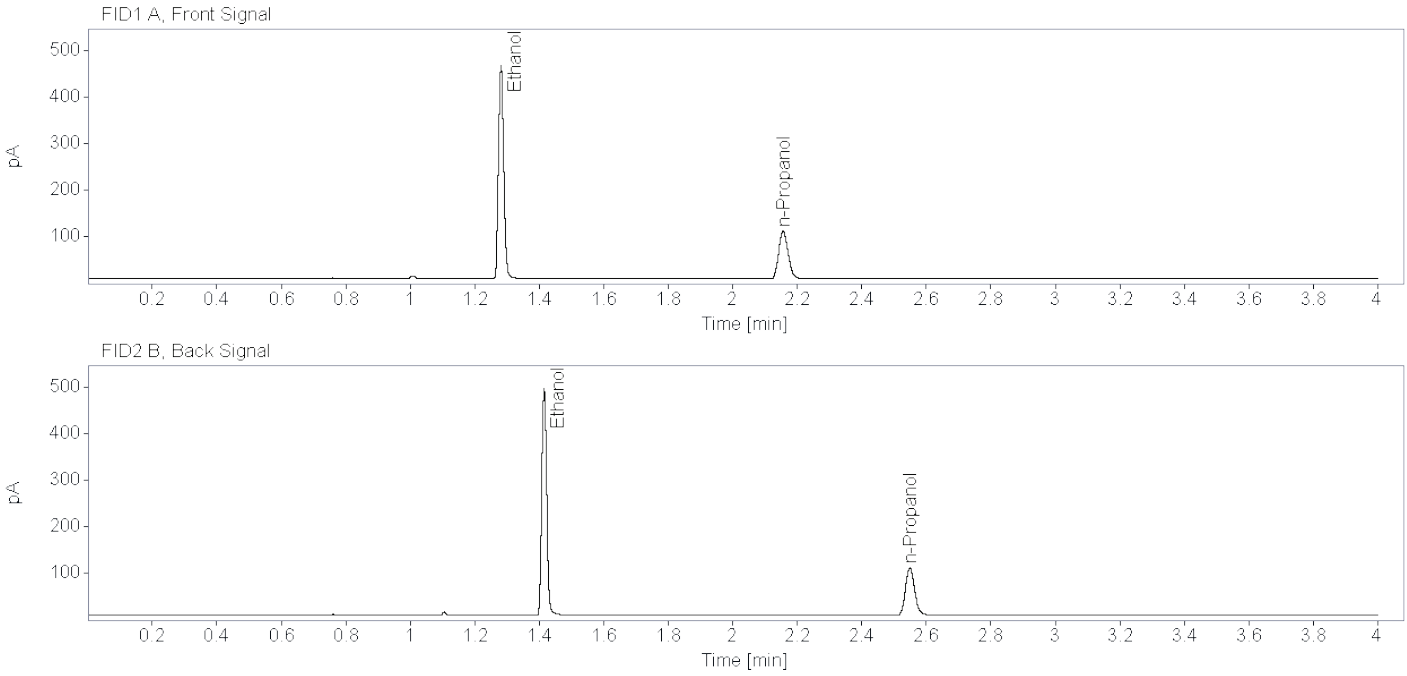
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83523	1.282	1.282	409.9742	0.4010
n-Propanol	0.83374	2.156	2.156	207.9051	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.85272	1.415	1.415	410.6432	0.4013
n-Propanol	0.85850	2.549	2.549	204.2422	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.500 g/100mL Cal (25-1772) **Description:** **Sample Barcode** 25-1772 **Vial Number:** 7
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:42:34 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\007F0701.D



Name FID1A

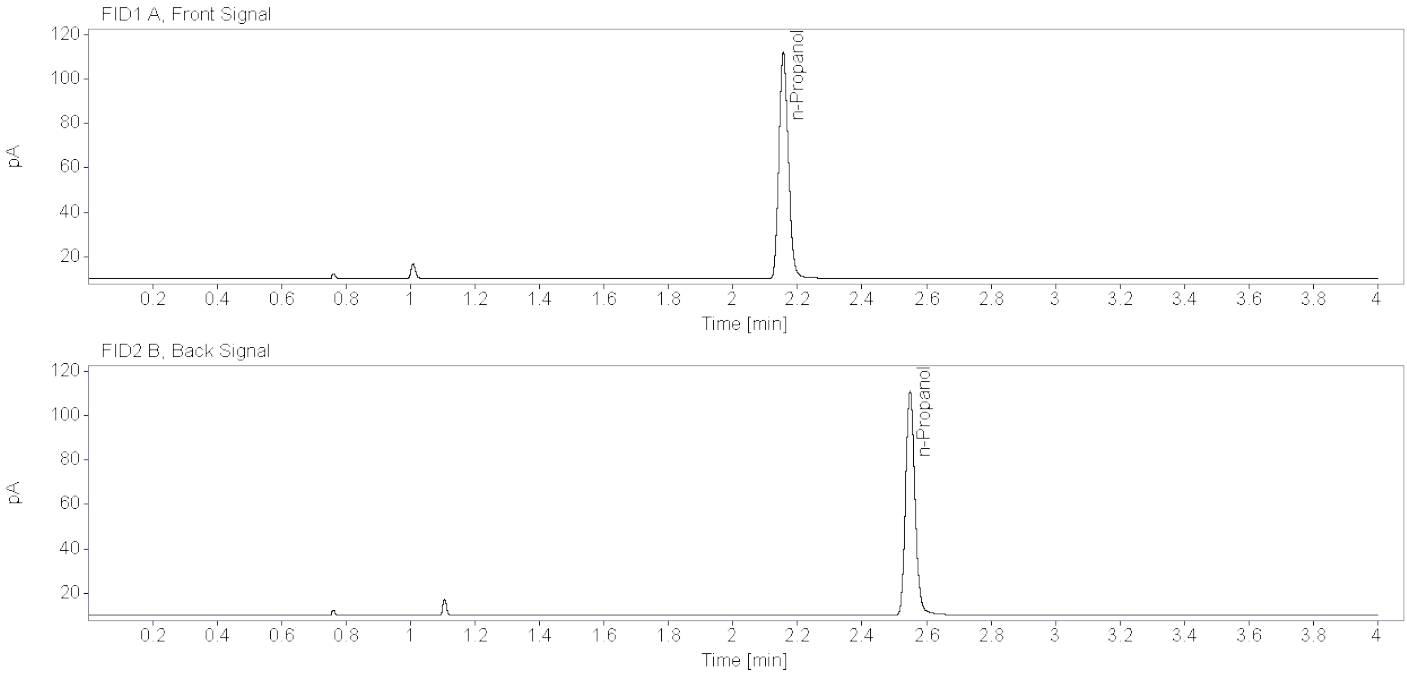
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84289	1.282	1.282	511.4919	0.5016
n-Propanol	0.82996	2.156	2.156	207.2749	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.86715	1.415	1.415	512.4453	0.5020
n-Propanol	0.85601	2.549	2.549	203.6419	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Negative (25-1773) **Description:** **Sample Barcode** 25-1773 **Vial Number:** 8
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:47:16 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\008F0801.D



Name FID1A

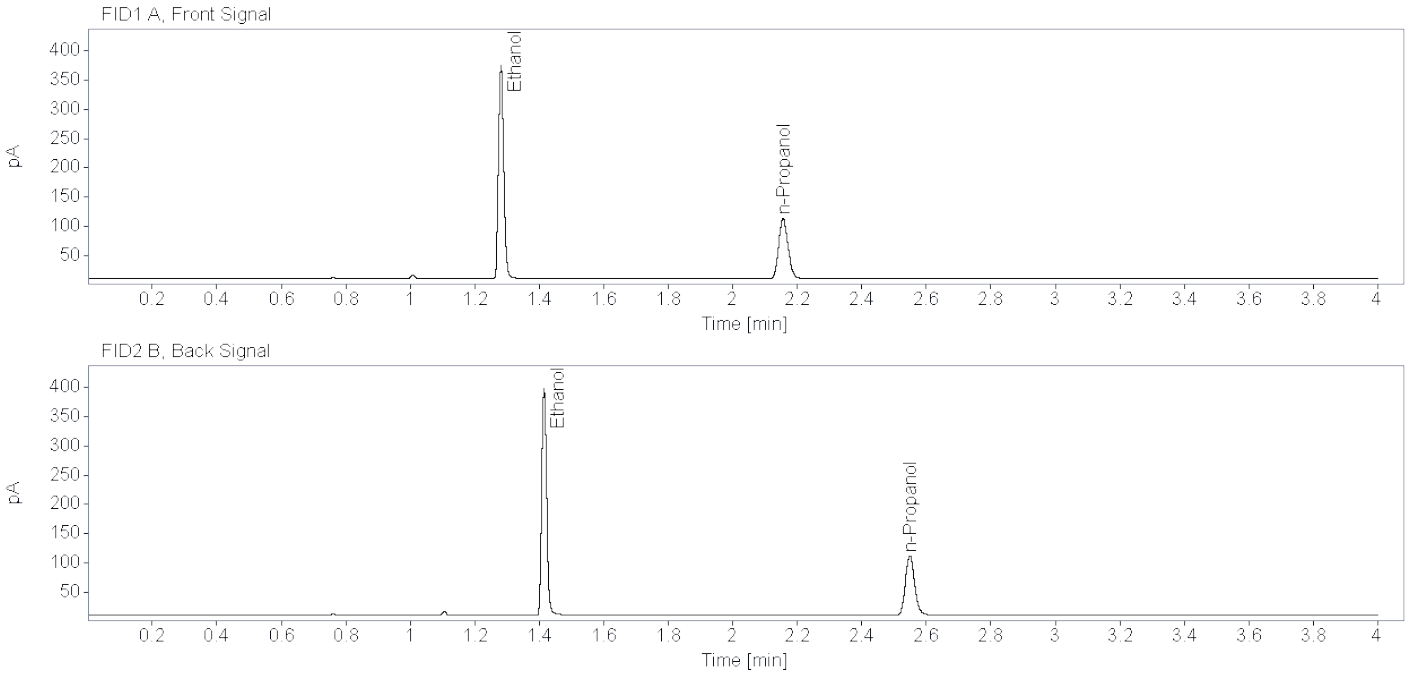
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83062	2.156	2.156	204.9670	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85502	2.549	2.549	201.3000	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (25-1774) **Description:** **Sample Barcode** 25-1774 **Vial Number:** 9
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:52:57 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\009F0901.D



Name FID1A

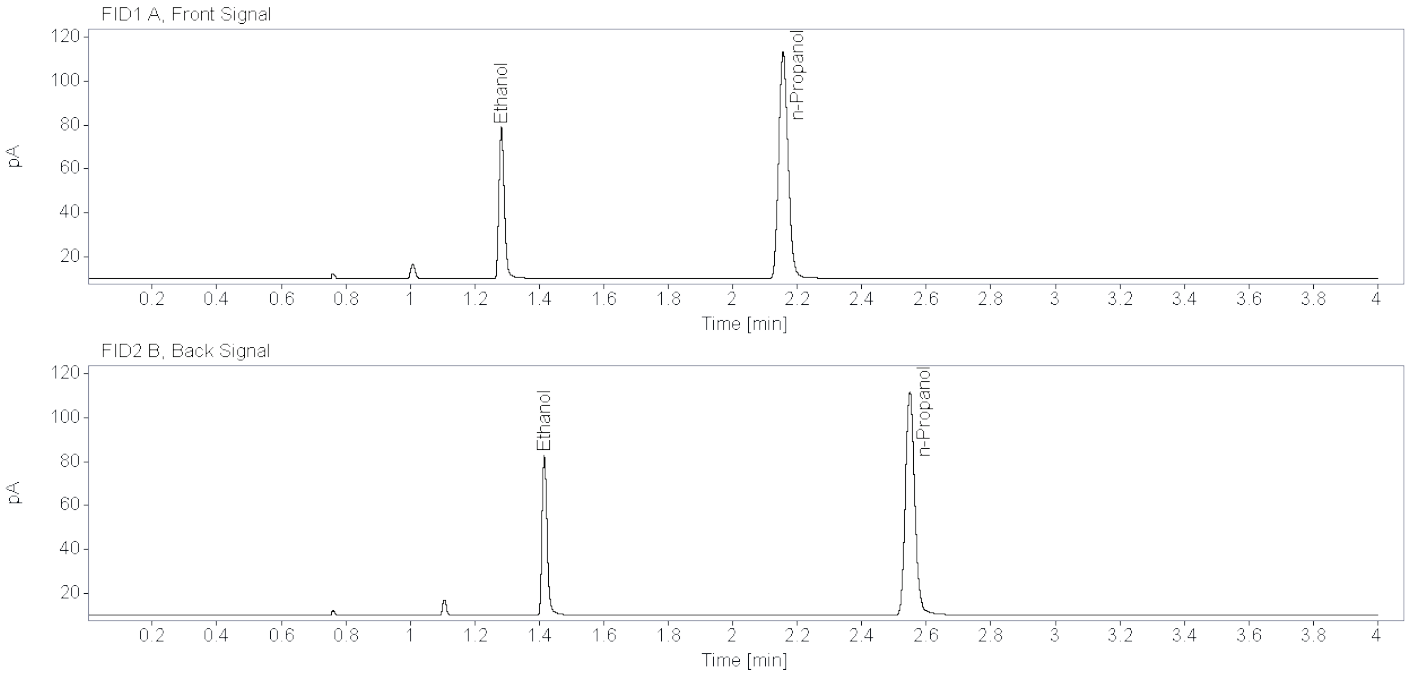
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82976	1.282	1.282	407.9743	0.4007
n-Propanol	0.82920	2.156	2.156	207.0577	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84554	1.415	1.415	408.1679	0.4007
n-Propanol	0.86713	2.549	2.549	203.2866	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (25-1775) **Description:** **Sample Barcode** 25-1775 **Vial Number:** 10
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 12:57:41 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\010F1001.D



Name FID1A

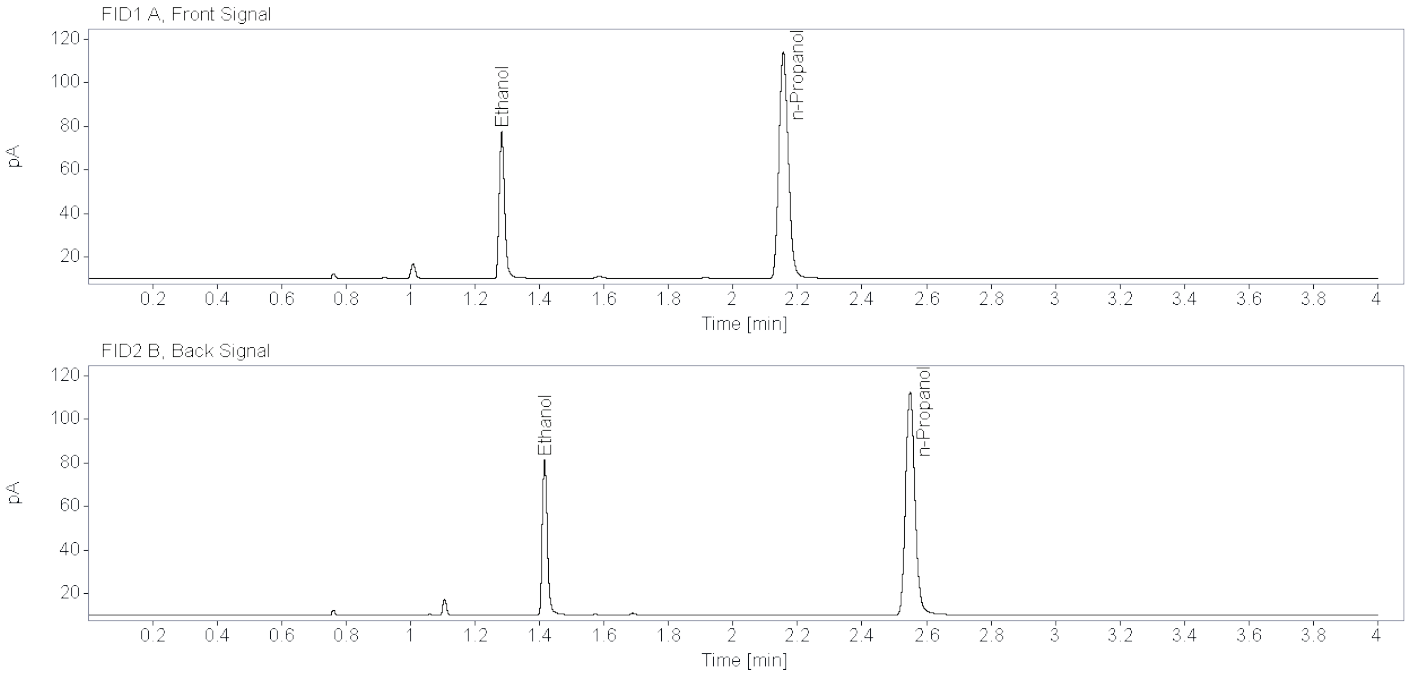
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77512	1.283	1.282	78.0859	0.0776
n-Propanol	0.82935	2.156	2.156	206.5222	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75960	1.416	1.415	77.9090	0.0775
n-Propanol	0.85225	2.549	2.549	202.6616	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (25-1776) **Description:** **Sample Barcode** 25-1776 **Vial Number:** 11
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:03:21 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\011F1101.D



Name FID1A

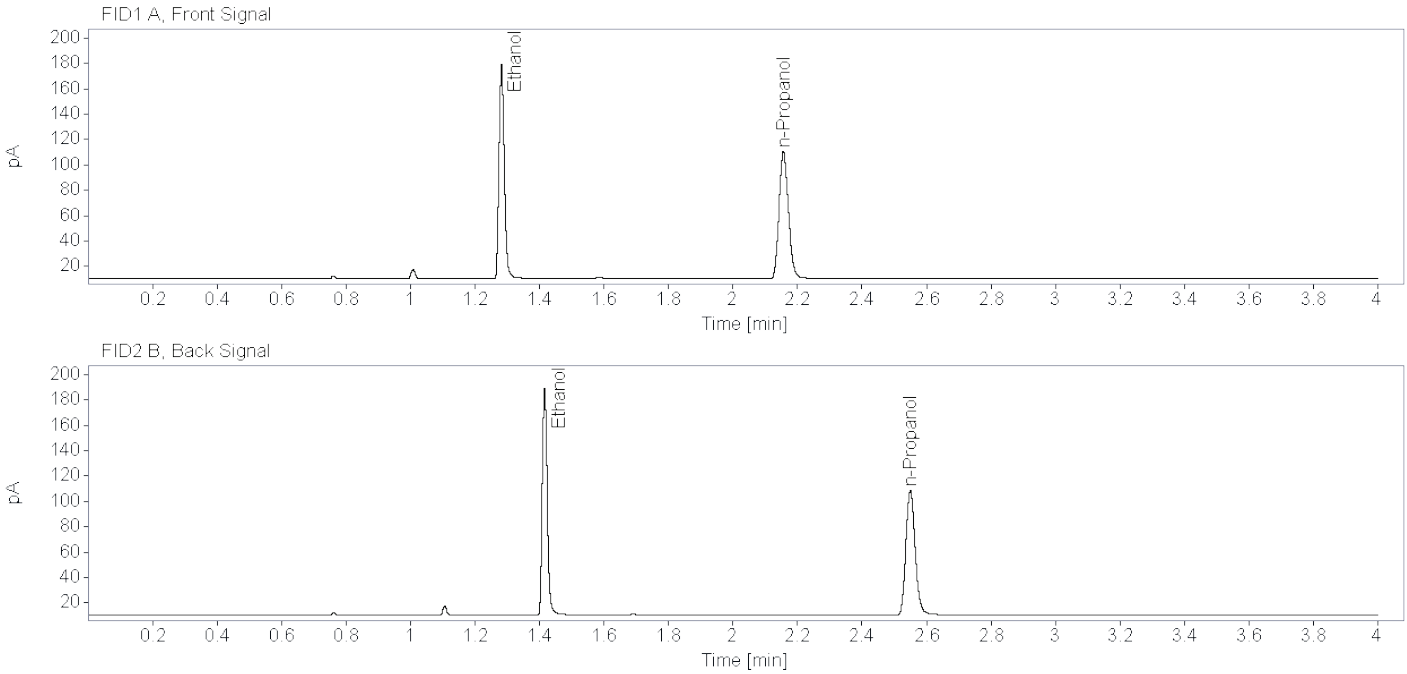
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76842	1.283	1.282	76.3355	0.0753
n-Propanol	0.83300	2.156	2.156	208.0985	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75147	1.416	1.415	75.9516	0.0750
n-Propanol	0.86121	2.549	2.549	204.1537	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (25-1787) **Description:** **Sample Barcode** 25-1787 **Vial Number:** 22
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:00:05 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\022F2201.D



Name FID1A

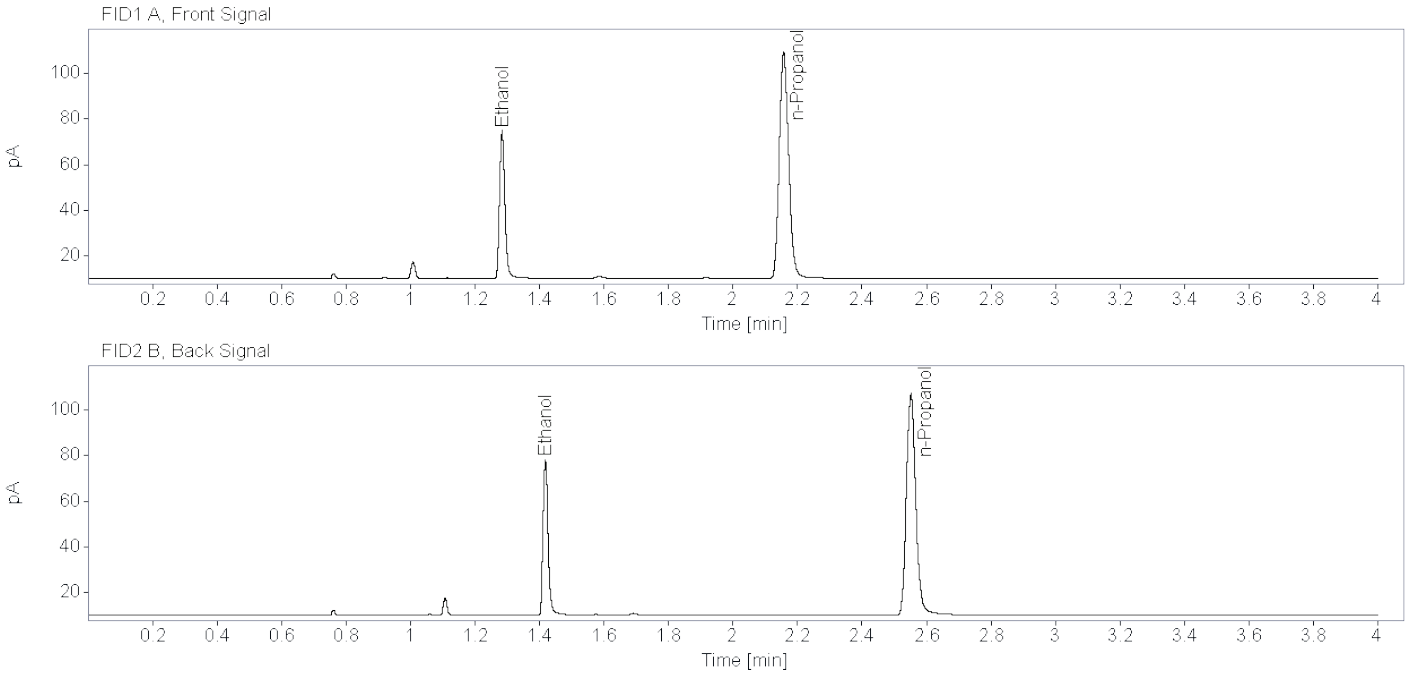
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79996	1.282	1.282	190.4332	0.1927
n-Propanol	0.82911	2.156	2.156	201.4170	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78716	1.416	1.415	189.8001	0.1924
n-Propanol	0.85188	2.550	2.549	197.4323	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (25-1798) **Description:** **Sample Barcode** 25-1798 **Vial Number:** 33
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:57:46 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\033F3301.D



Name FID1A

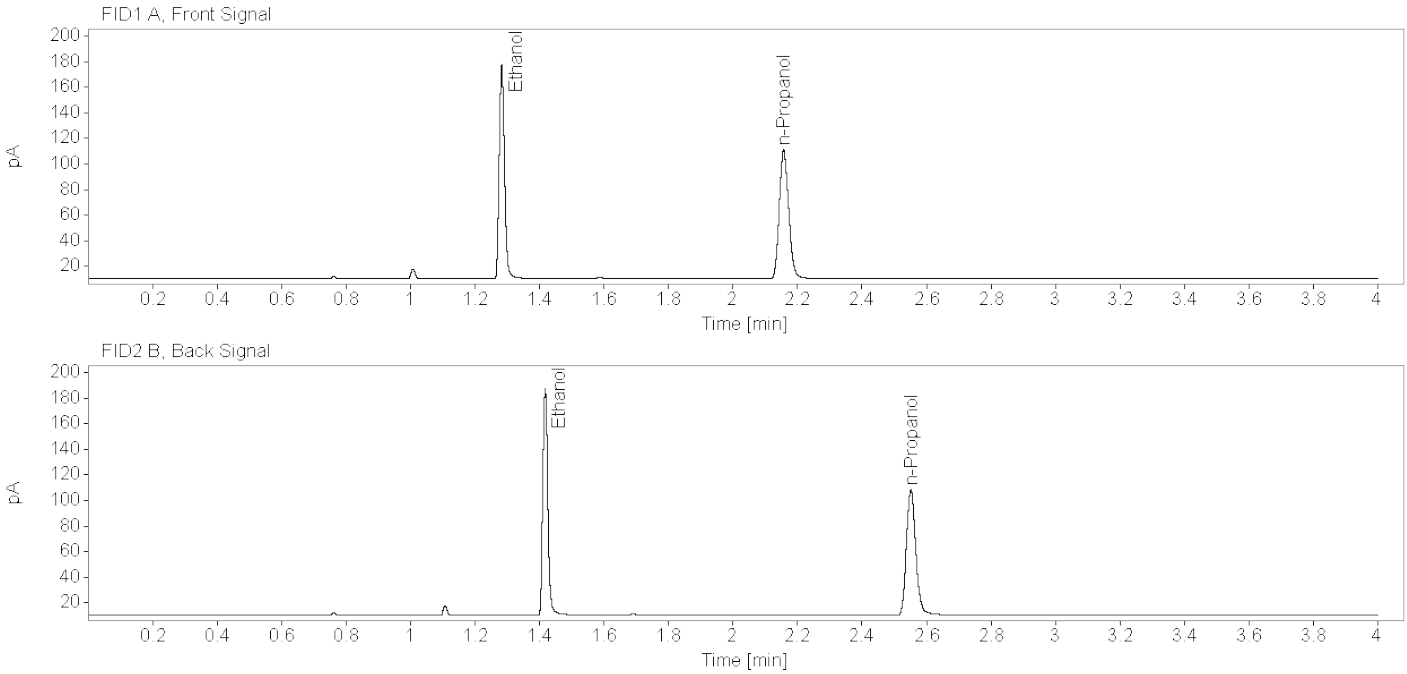
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76287	1.284	1.282	72.9375	0.0753
n-Propanol	0.83227	2.157	2.156	198.6623	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76135	1.418	1.415	72.9278	0.0758
n-Propanol	0.85250	2.552	2.549	194.0623	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (25-1809) **Description:** **Sample Barcode** 25-1809 **Vial Number:** 44
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:54:29 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\044F4401.D



Name FID1A

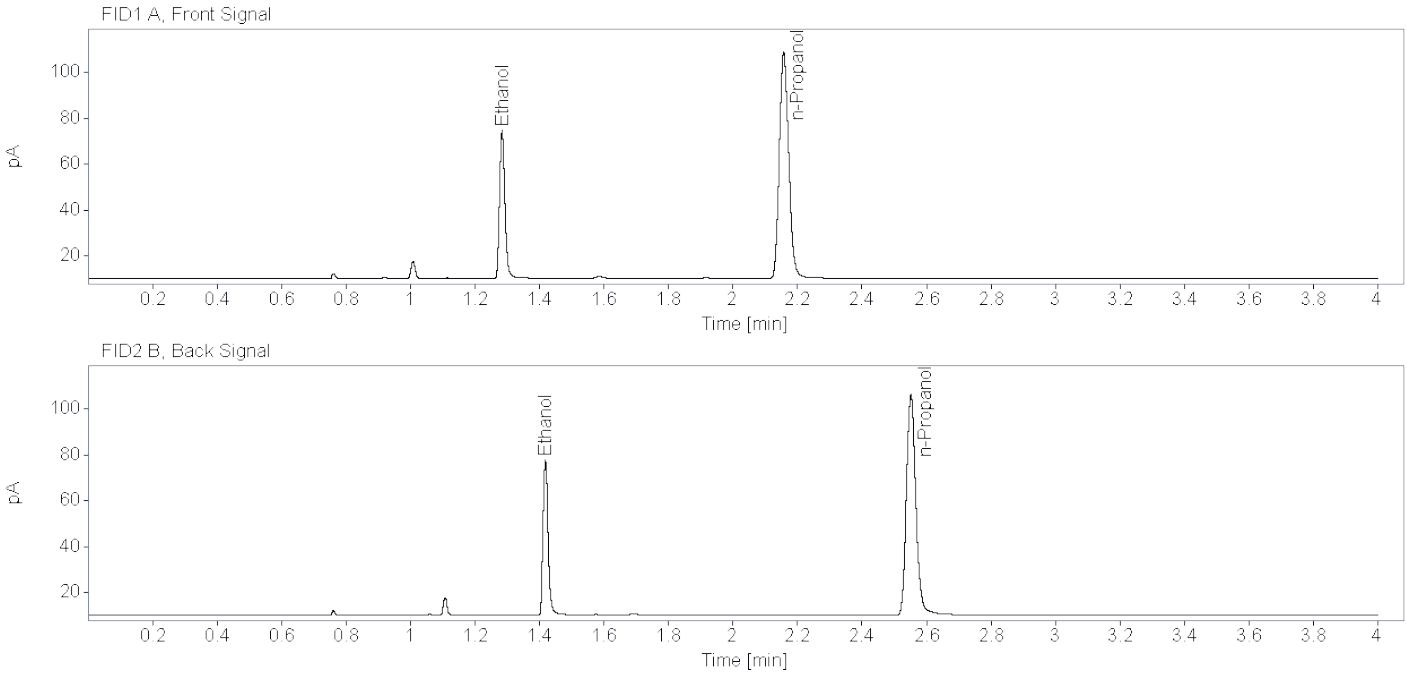
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79311	1.283	1.282	187.9300	0.1897
n-Propanol	0.83167	2.157	2.156	201.8926	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79700	1.418	1.415	187.5627	0.1902
n-Propanol	0.84958	2.552	2.549	197.3033	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (25-1820) **Description:** **Sample Barcode** 25-1820 **Vial Number:** 55
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:52:10 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\055F5501.D



Name FID1A

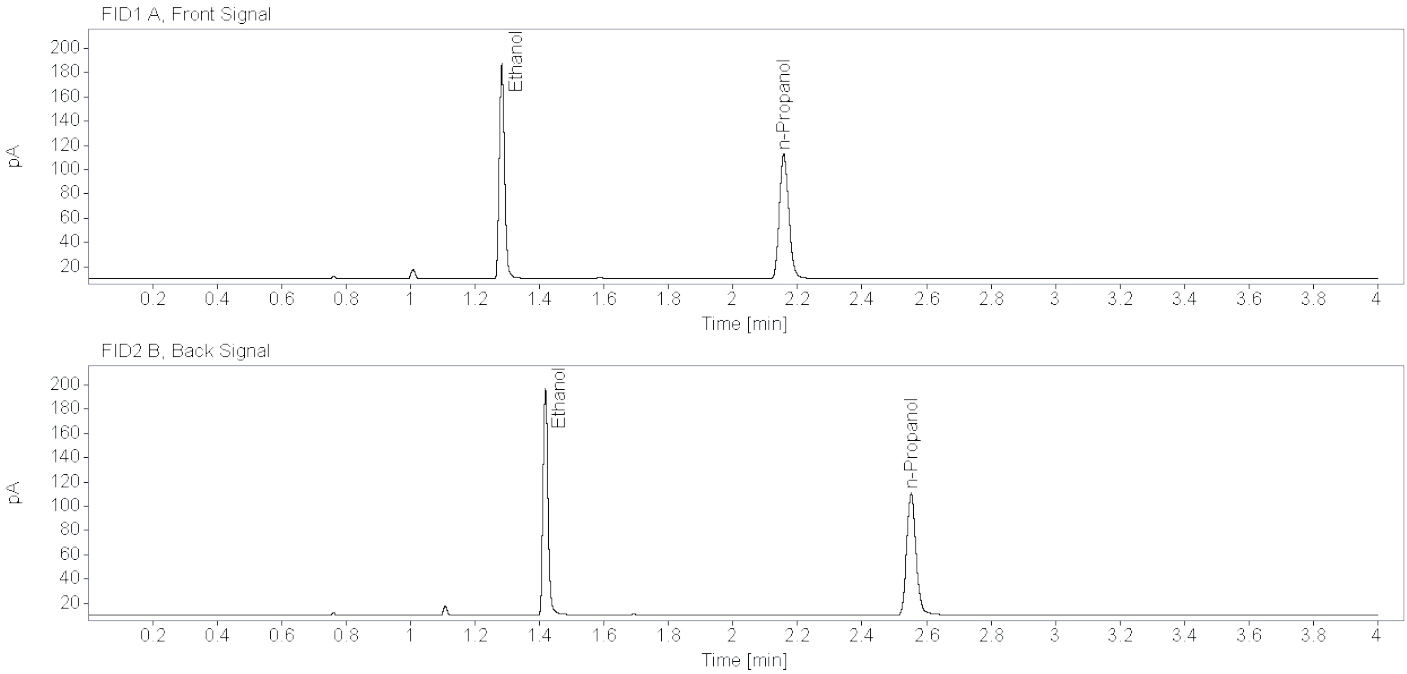
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76485	1.284	1.282	72.8071	0.0756
n-Propanol	0.82941	2.157	2.156	197.7261	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76377	1.418	1.415	72.7744	0.0760
n-Propanol	0.84273	2.552	2.549	193.0891	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (25-1831) **Description:** **Sample Barcode** 25-1831 **Vial Number:** 66
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:49:44 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\066F6601.D



Name FID1A

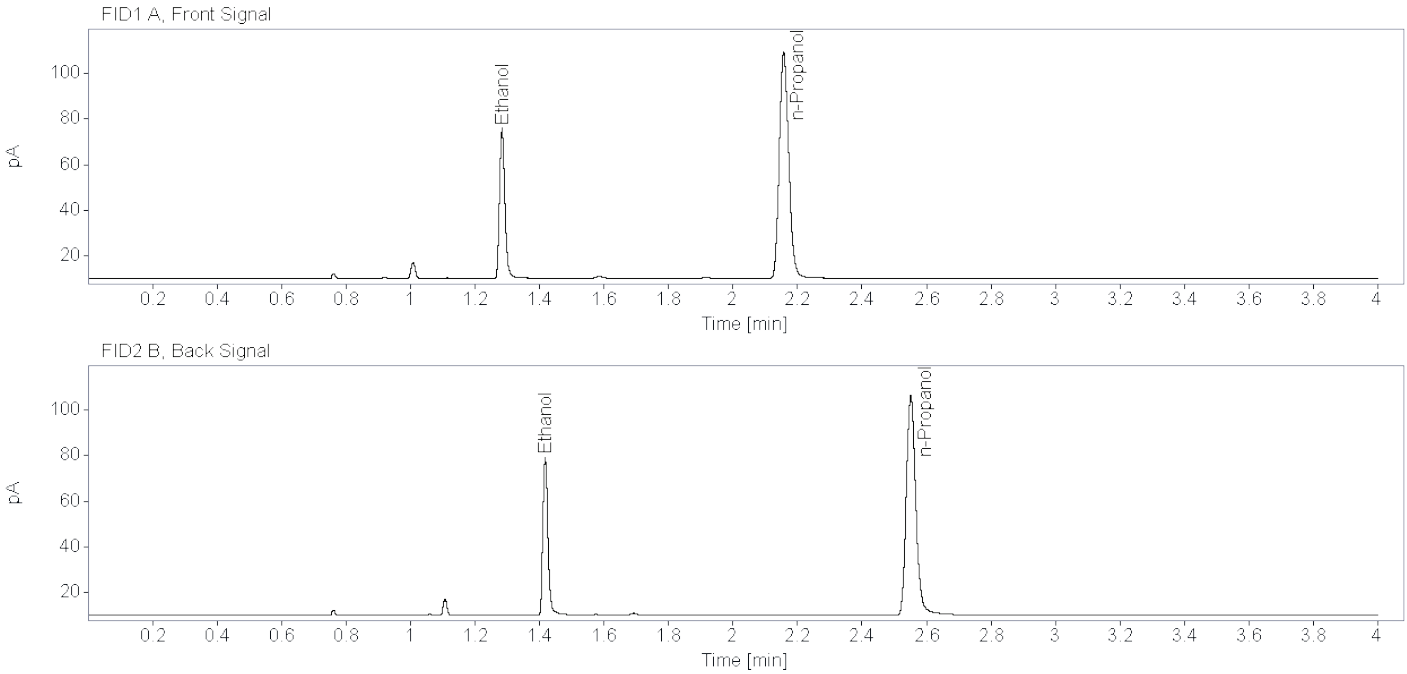
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80346	1.283	1.282	197.9557	0.1956
n-Propanol	0.83286	2.157	2.156	206.2332	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80004	1.418	1.415	197.5185	0.1964
n-Propanol	0.83590	2.552	2.549	201.2354	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (25-1842) **Description:** **Sample Barcode** 25-1842 **Vial Number:** 77
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:47:18 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\077F7701.D



Name FID1A

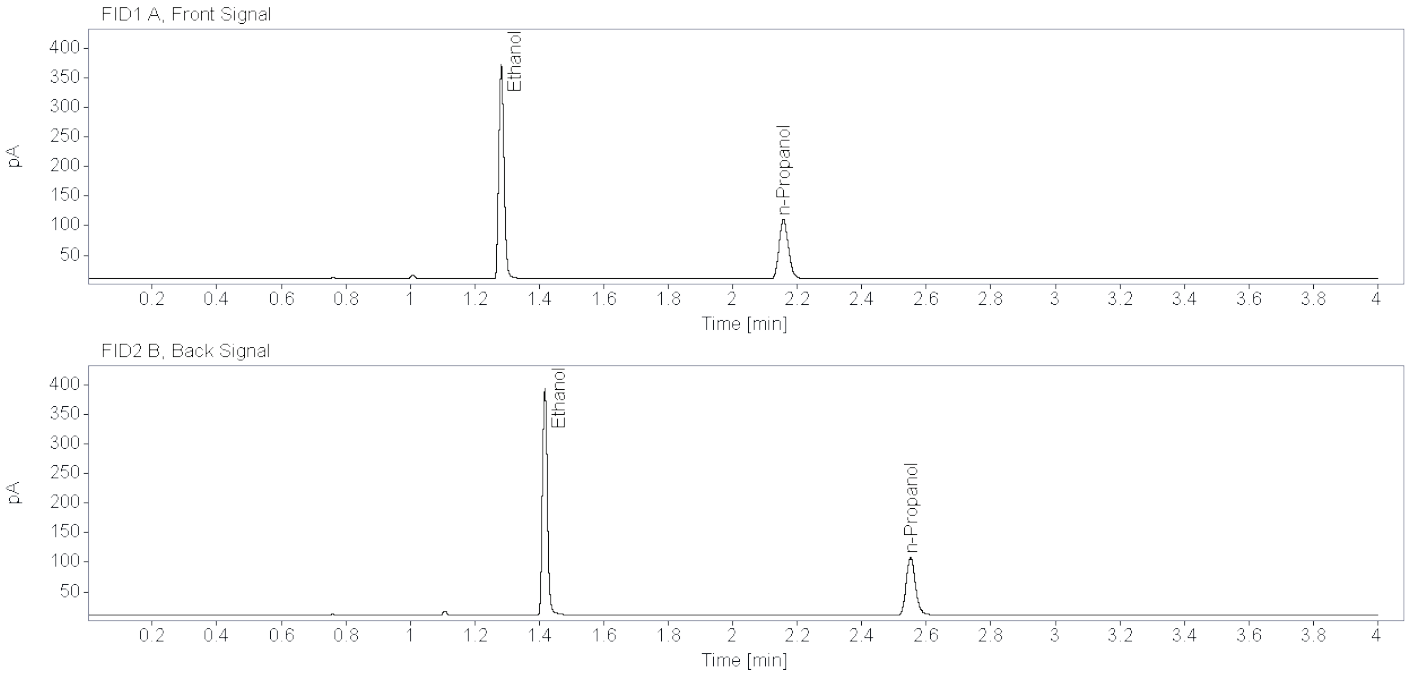
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76138	1.284	1.282	74.2799	0.0765
n-Propanol	0.82719	2.157	2.156	199.1379	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75539	1.418	1.415	73.8842	0.0766
n-Propanol	0.84687	2.551	2.549	194.4642	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (25-1843) **Description:** **Sample Barcode** 25-1843 **Vial Number:** 78
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:52:09 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\078F7801.D



Name FID1A

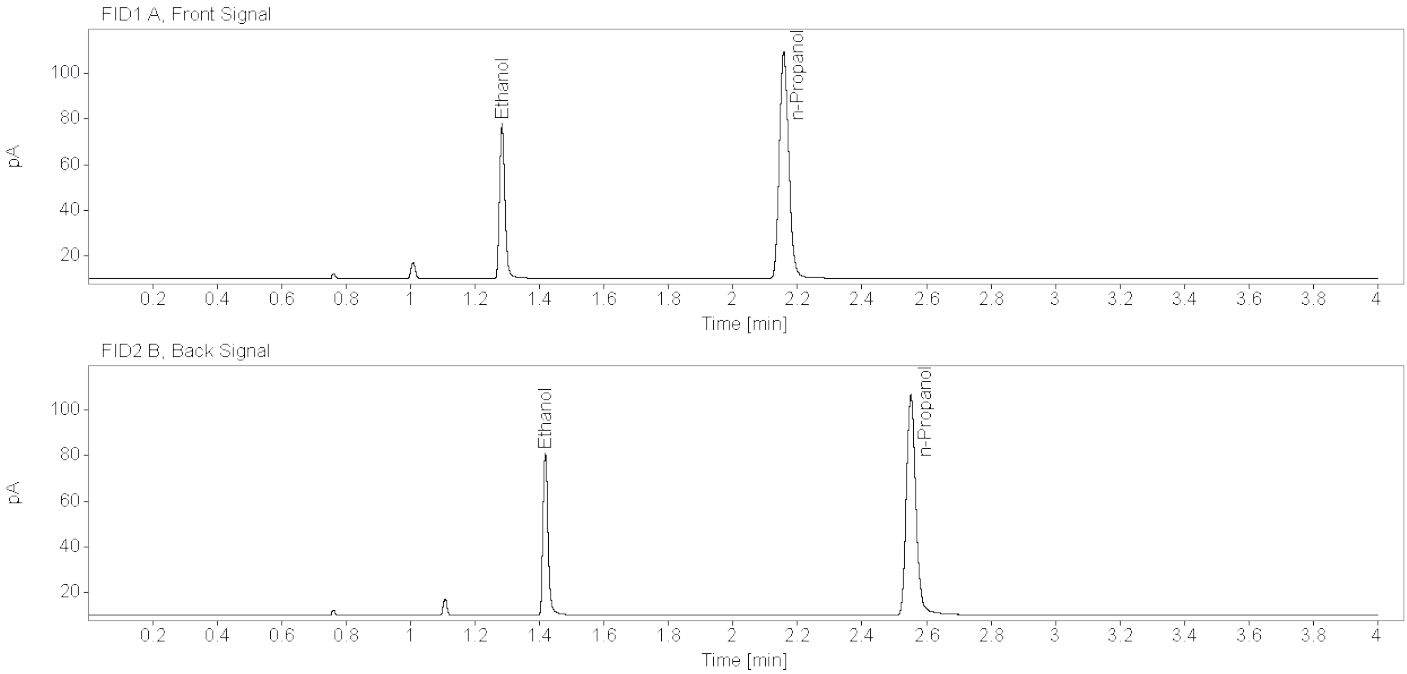
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82875	1.282	1.282	403.8453	0.4073
n-Propanol	0.82395	2.157	2.156	201.6125	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.84651	1.417	1.415	403.4981	0.4096
n-Propanol	0.84651	2.552	2.549	196.5958	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (25-1844) **Description:** **Sample Barcode** 25-1844 **Vial Number:** 79
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:57:43 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\079F7901.D



Name FID1A

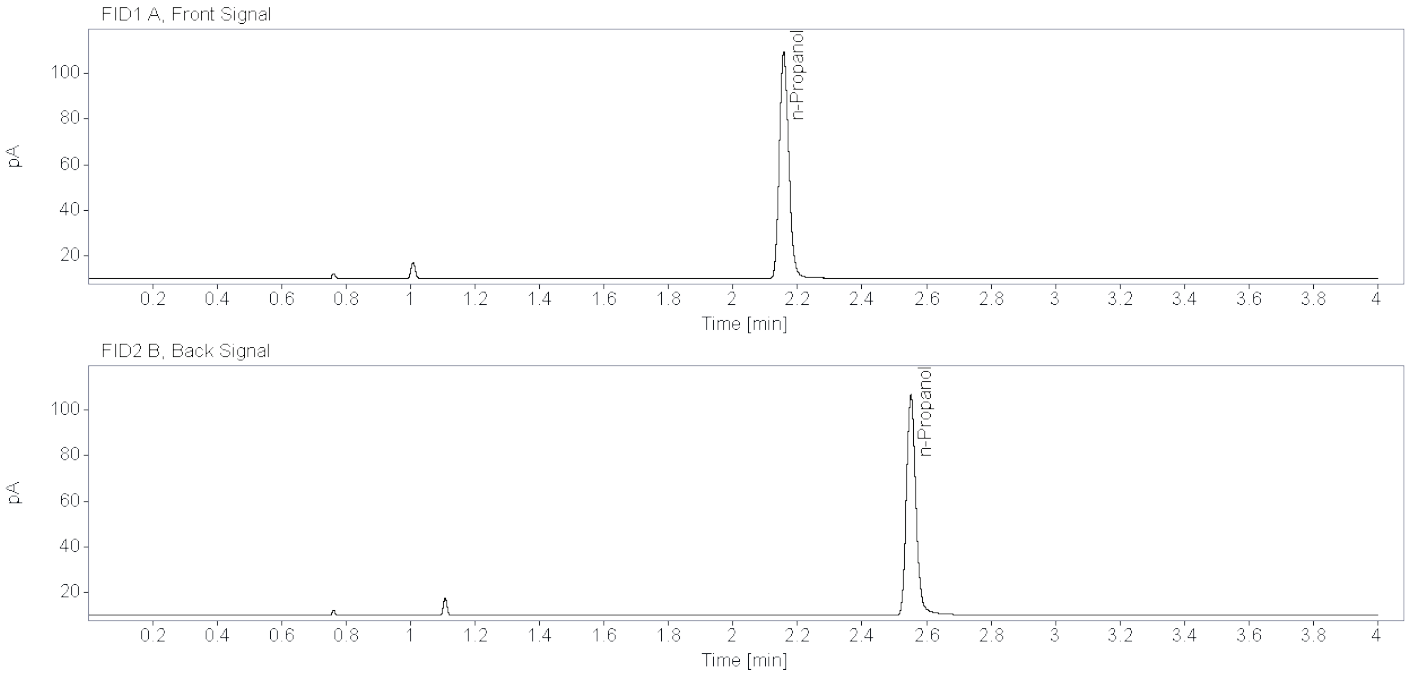
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76541	1.284	1.282	76.4982	0.0789
n-Propanol	0.82769	2.157	2.156	198.8976	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75763	1.418	1.415	76.1468	0.0792
n-Propanol	0.83959	2.552	2.549	193.8111	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: DI Water (25-1845) **Description:** **Sample Barcode** 25-1845 **Vial Number:** 80
Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 7:02:32 PM
Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\080F8001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82918	2.157	2.156	199.1176	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83698	2.552	2.549	194.0930	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-2032 BOX_001_003

Batch Name: BAC_20251125_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:

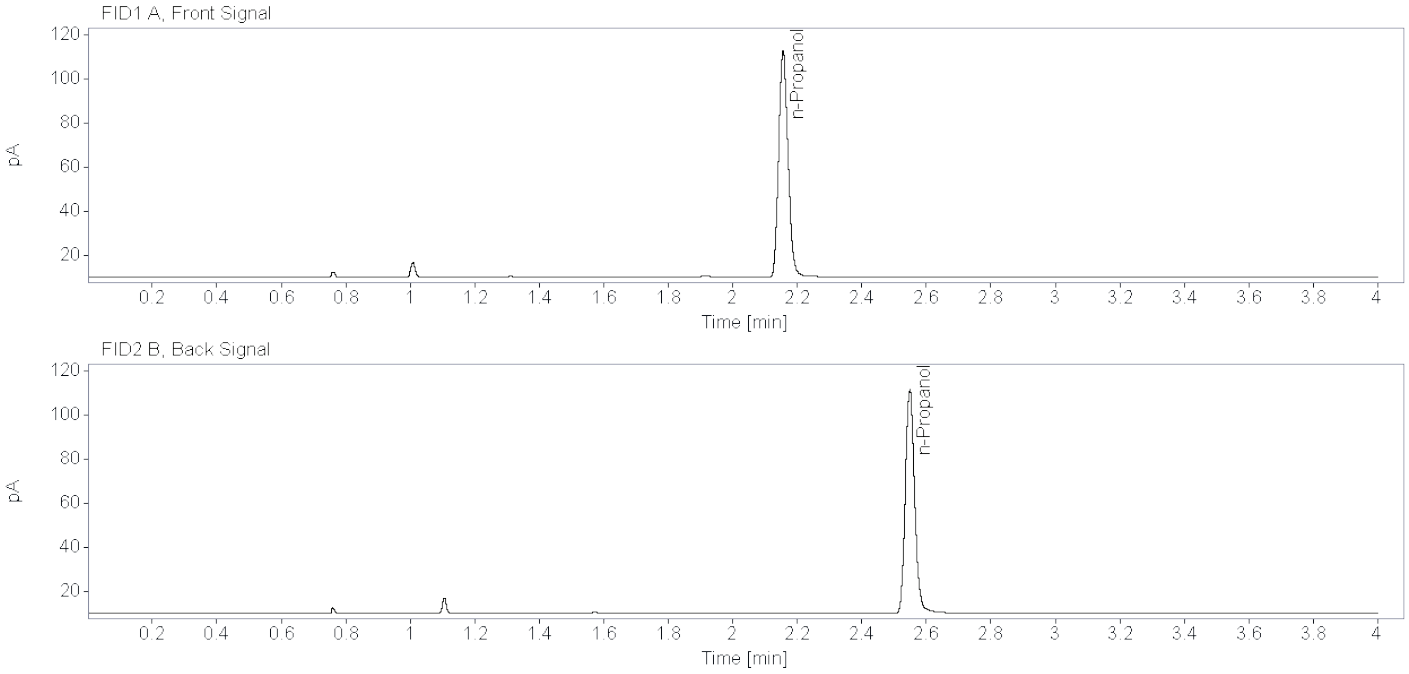
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-2032 BOX_001_003 (25-1777) **Description:** Alq 1 **Sample Barcode** 25-1777 **Vial Number:** 12

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:08:05 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\012F1201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82779	2.156	2.156	206.1233	0.0100

Name FID2B

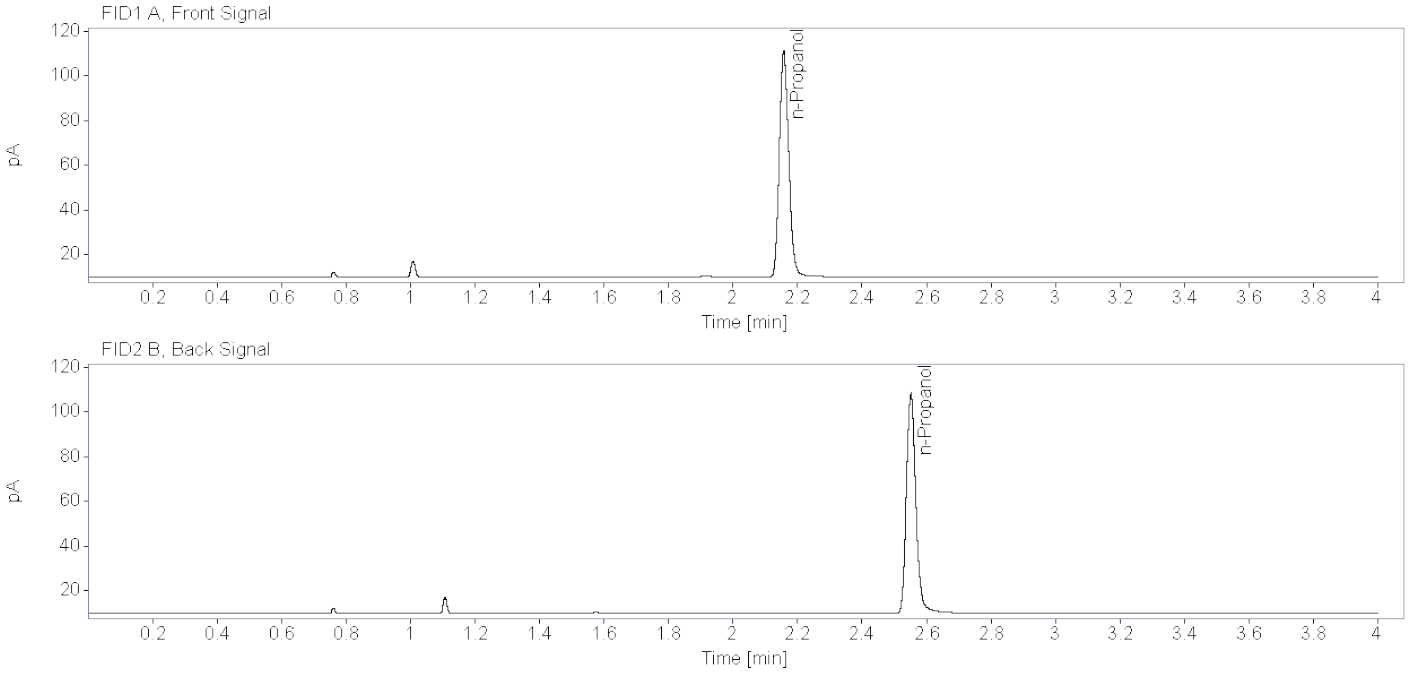
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86082	2.549	2.549	202.1735	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-2032 BOX_001_003 (25-1841) **Description:** Alq 2 **Sample Barcode** 25-1841 **Vial Number:** 76

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:41:44 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\076F7601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82992	2.157	2.156	202.8189	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84843	2.552	2.549	198.2065	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1703 002_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.0028	Aliquot 1:	0.0028
	Aliquot 2:	0.0027	Aliquot 2:	0.0028

Reported Result: **none detected**

Reported UM: _____

Comments:

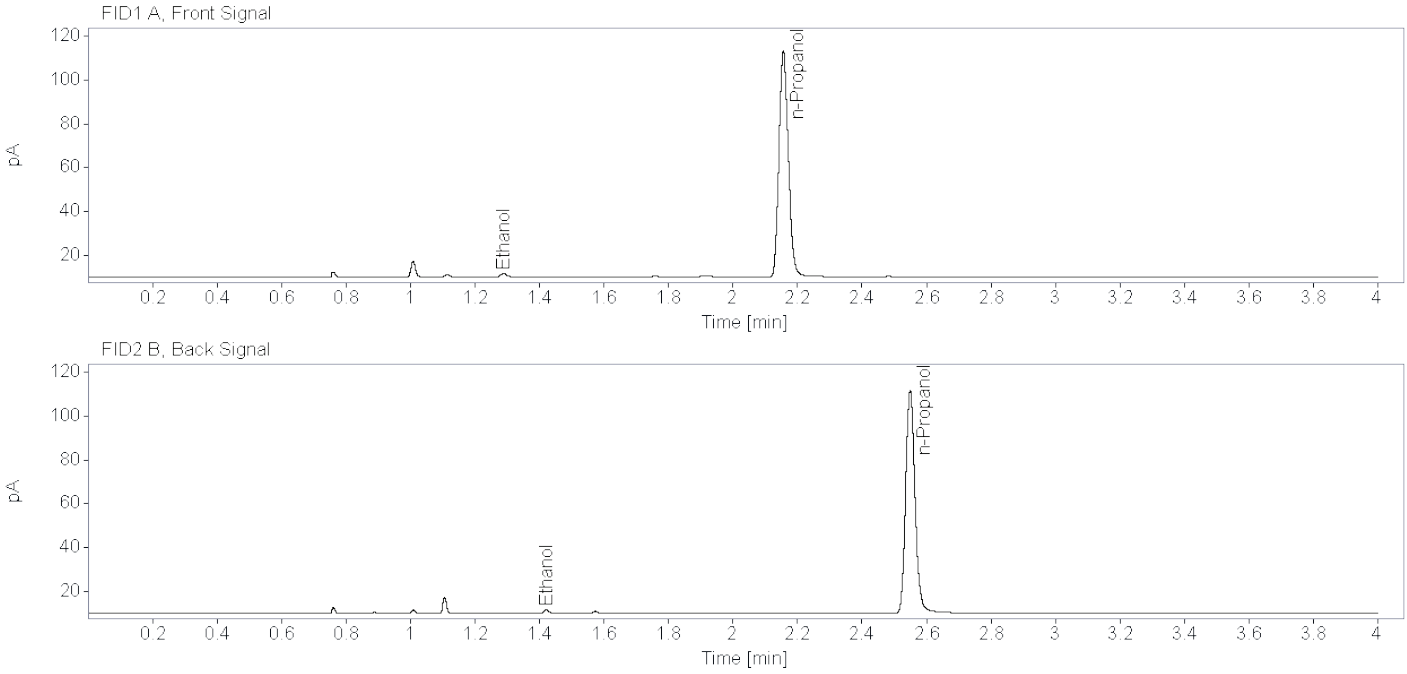
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1703 002_001 (25-1778) **Description:** Alq 1 **Sample Barcode** 25-1778 **Vial Number:** 13

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:13:46 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\013F1301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78658	1.288	1.282	2.0222	0.0028
n-Propanol	0.83188	2.156	2.156	206.5184	0.0100

Name FID2B

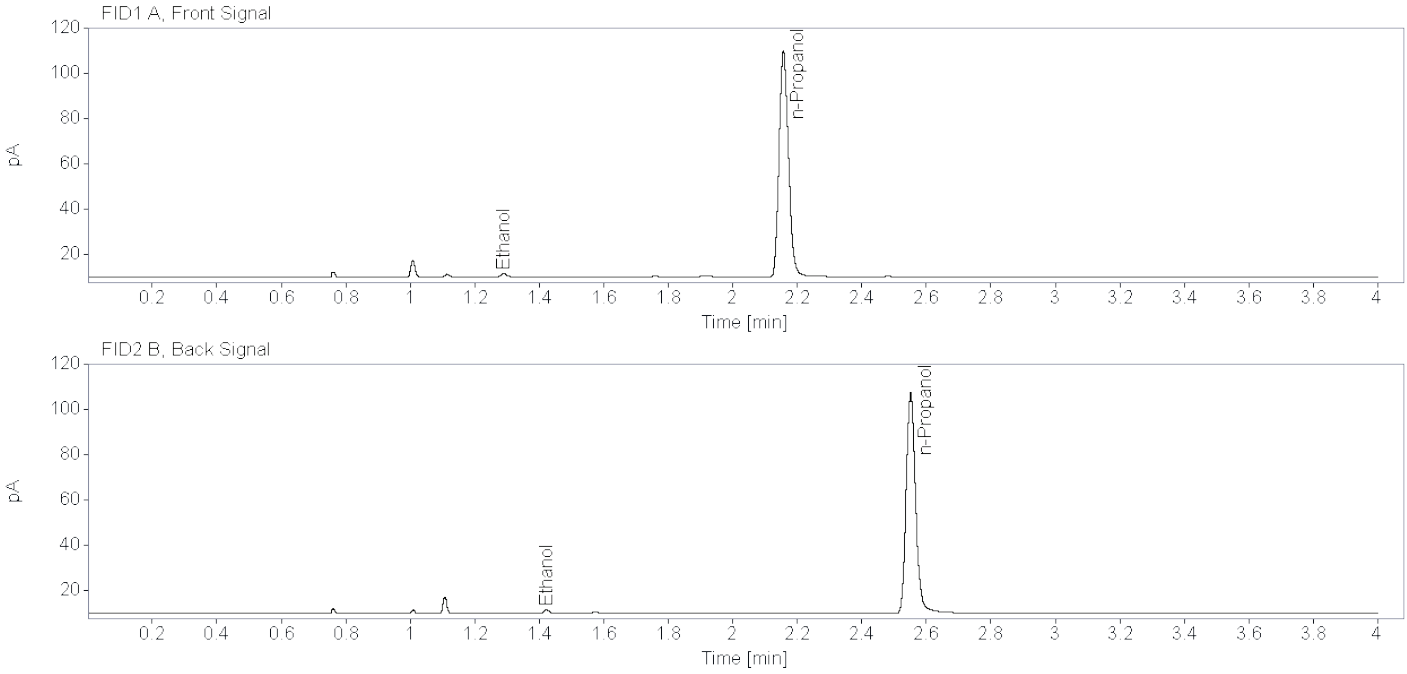
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82423	1.421	1.415	1.9450	0.0028
n-Propanol	0.85611	2.549	2.549	202.5728	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1703 002_001 (25-1840) **Description:** Alq 2 **Sample Barcode** 25-1840 **Vial Number:** 75

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:36:55 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\075F7501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78450	1.289	1.282	1.8439	0.0027
n-Propanol	0.82487	2.157	2.156	199.9637	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81971	1.423	1.415	1.8242	0.0028
n-Propanol	0.84326	2.552	2.549	195.2095	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1873 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1048	Aliquot 1:	0.1045
	Aliquot 2:	0.1016	Aliquot 2:	0.1016

Reported Result: **0.103** **g/100 mL**

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

Comments:

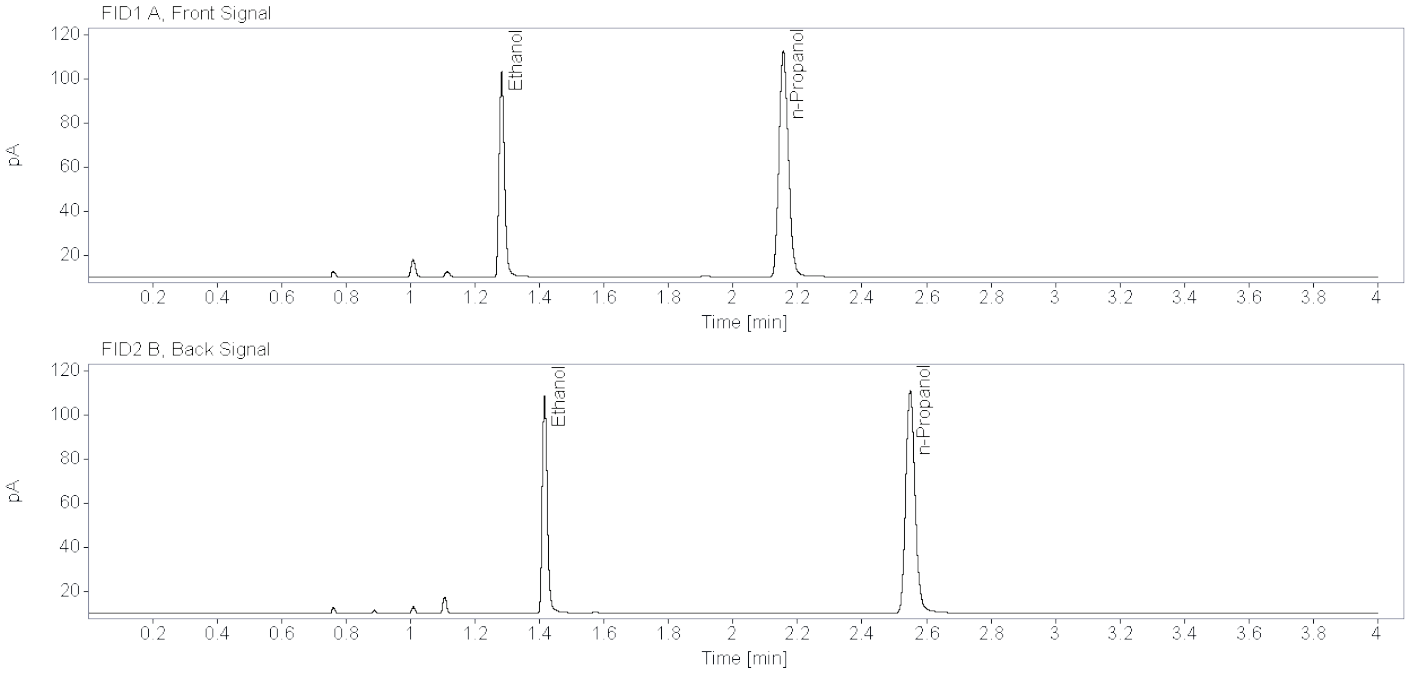
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1873 001_001 (25-1779) **Description:** Alq 1 **Sample Barcode** 25-1779 **Vial Number:** 14

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:18:29 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\014F1401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77767	1.283	1.282	104.9779	0.1048
n-Propanol	0.83226	2.156	2.156	204.9175	0.0100

Name FID2B

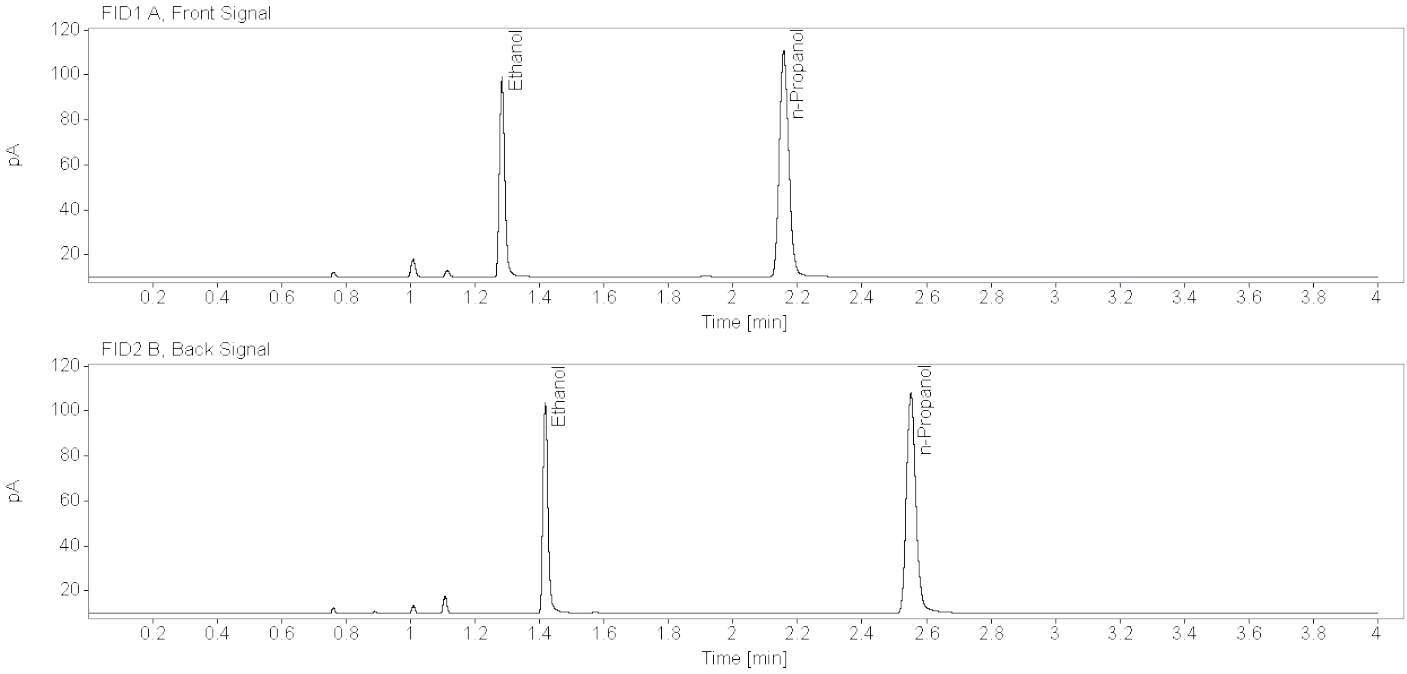
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76452	1.416	1.415	104.6976	0.1045
n-Propanol	0.85643	2.549	2.549	201.3116	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1873 001_001 (25-1839) **Description:** Alq 2 **Sample Barcode** 25-1839 **Vial Number:** 74

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:31:22 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\074F7401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78334	1.284	1.282	100.0483	0.1016
n-Propanol	0.83141	2.157	2.156	201.4006	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76759	1.418	1.415	99.4229	0.1016
n-Propanol	0.84127	2.552	2.549	196.7290	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1877 001_001

Batch Name: BAC_20251125_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:

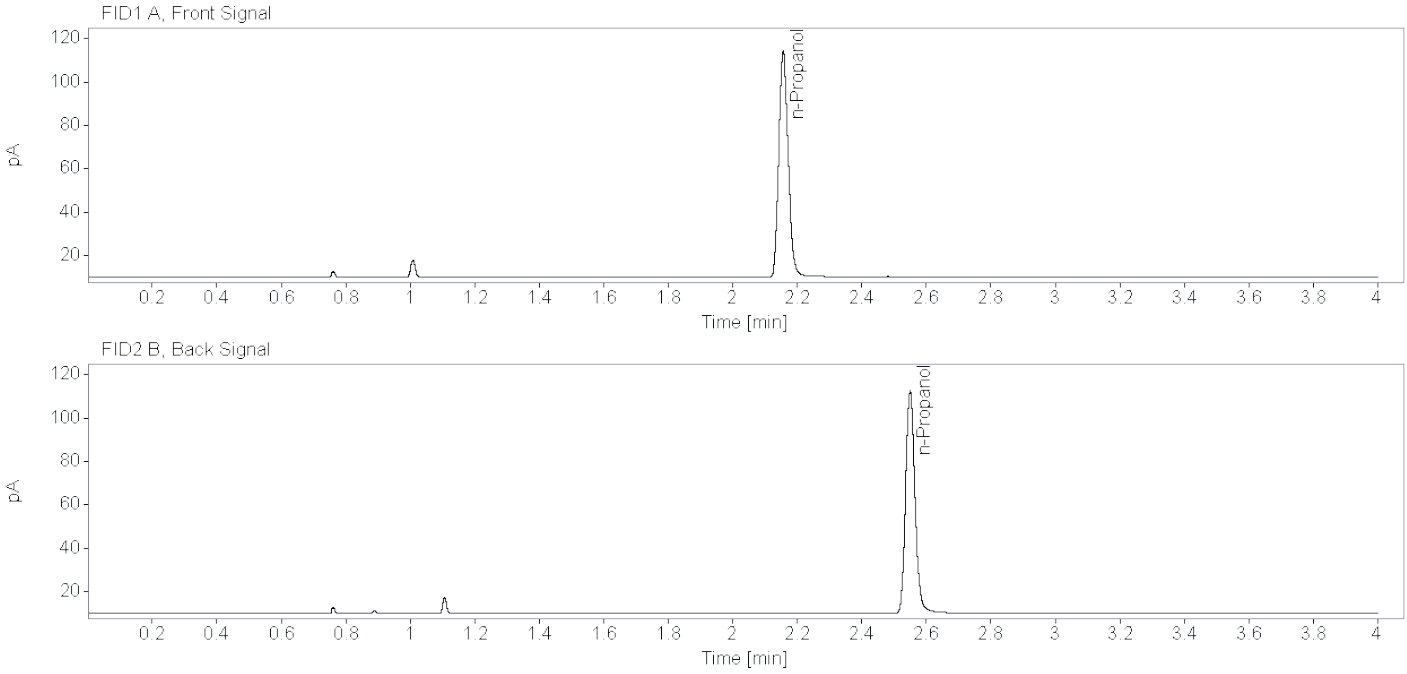
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1877 001_001 (25-1780) **Description:** Alq 1 **Sample Barcode** 25-1780 **Vial Number:** 15

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:24:10 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\015F1501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83042	2.156	2.156	208.5446	0.0100

Name FID2B

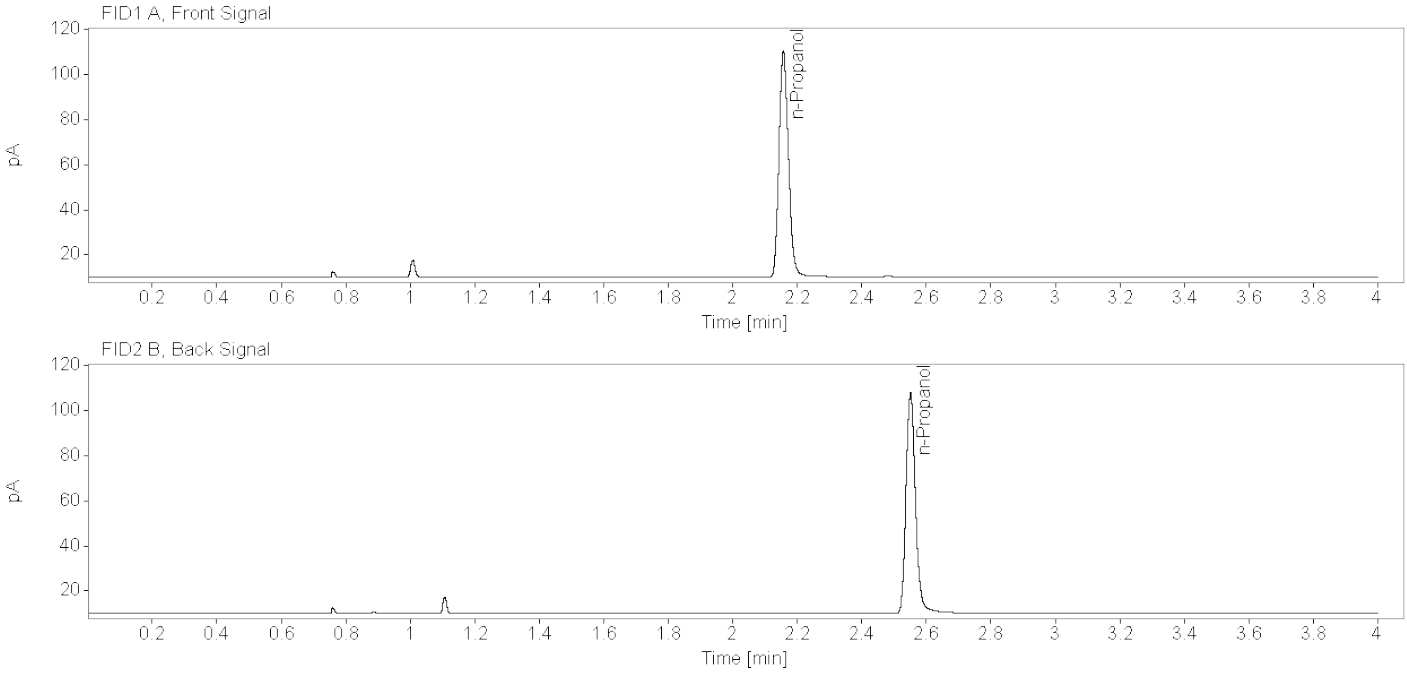
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85597	2.550	2.549	204.7290	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1877 001_001 (25-1838) **Description:** Alq 2 **Sample Barcode** 25-1838 **Vial Number:** 73

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:26:31 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\073F7301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82491	2.157	2.156	201.2648	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84790	2.551	2.549	196.2956	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1955 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1025	Aliquot 1:	0.1021
	Aliquot 2:	0.0927	Aliquot 2:	0.0929

Reported Result: ~~0.097~~ **g/100 mL**

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

12/01/2025 mh

Comments: FID 1 value for aliquot 1 is not within 5% of the average. Sample will be repeated. -- 12/01/2025 mh

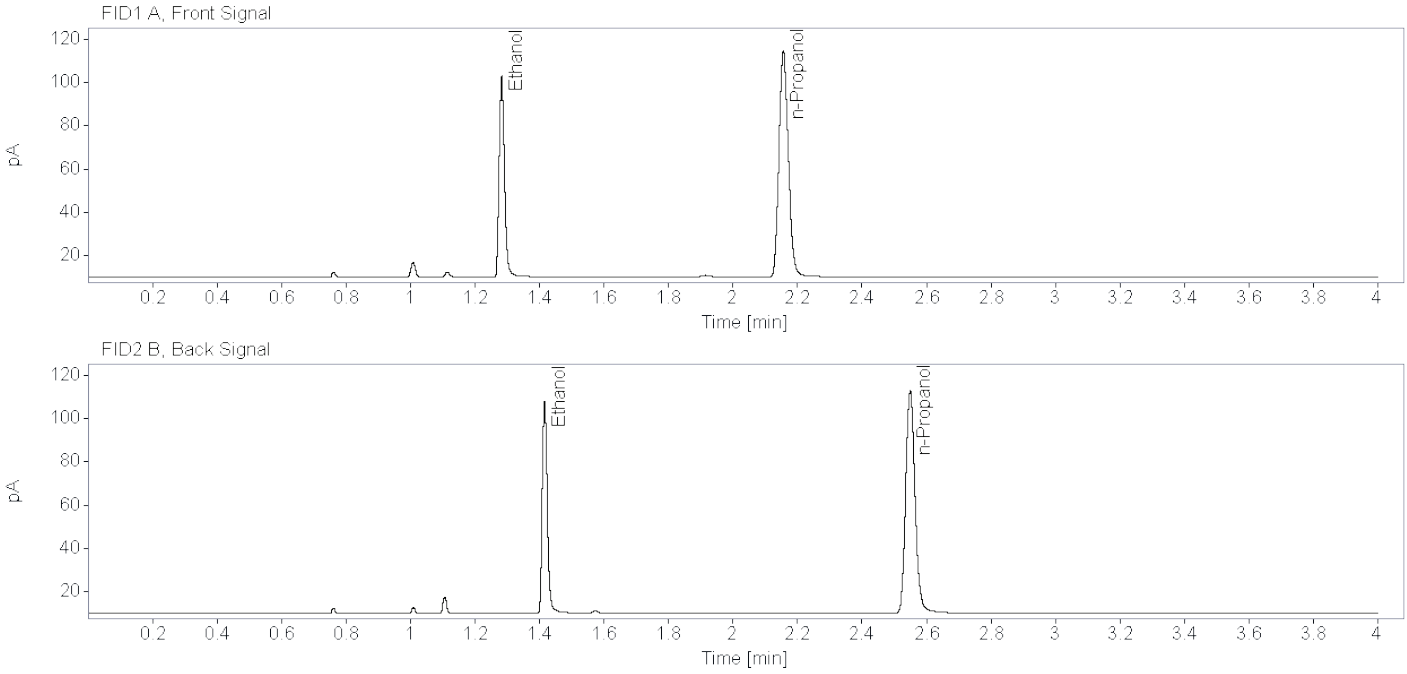
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1955 001_001 (25-1781) **Description:** Alq 1 **Sample Barcode** 25-1781 **Vial Number:** 16

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:28:52 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\016F1601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77315	1.283	1.282	104.8946	0.1025
n-Propanol	0.83129	2.156	2.156	209.4066	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76266	1.416	1.415	104.4138	0.1021
n-Propanol	0.85518	2.549	2.549	205.5800	0.0100

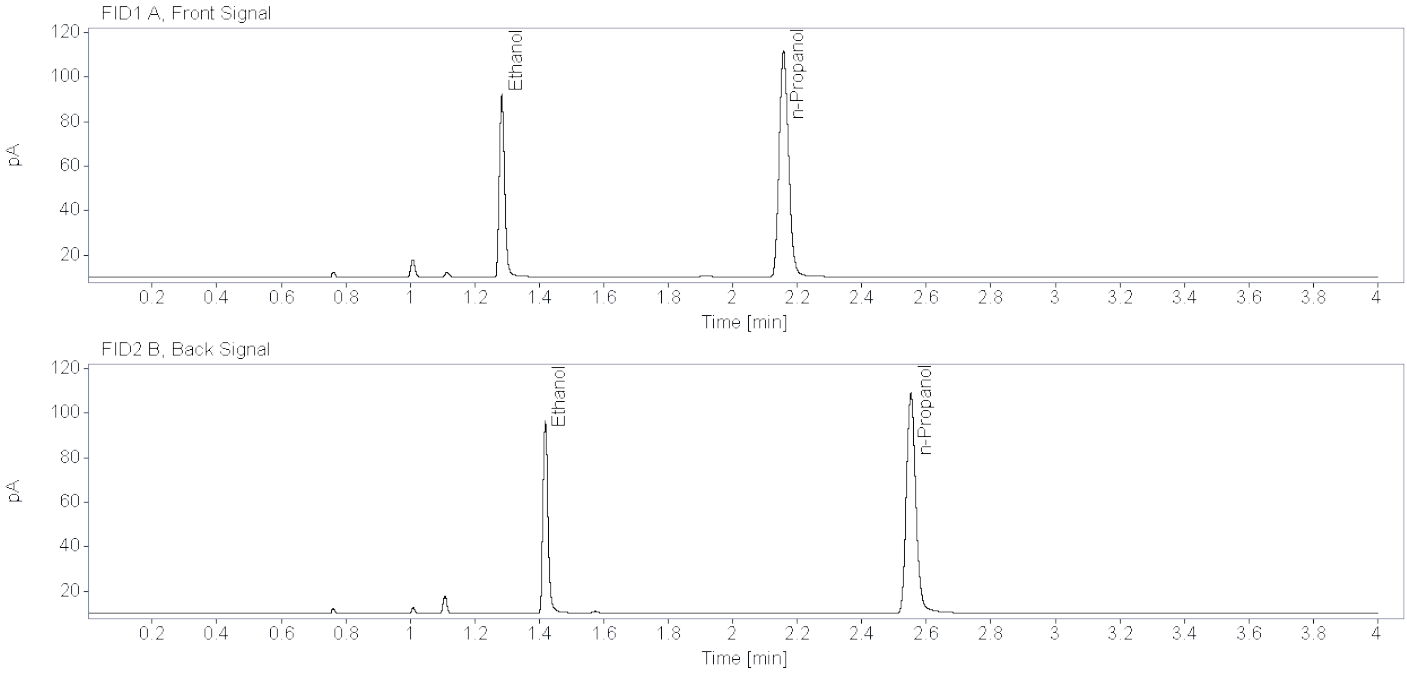
FID 1 value is not within 5% of the average. Sample will be repeated. -- 12/01/2025 mh

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1955 001_001 (25-1837) **Description:** Alq 2 **Sample Barcode** 25-1837 **Vial Number:** 72

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:20:56 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\072F7201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77403	1.284	1.282	92.2262	0.0927
n-Propanol	0.82784	2.157	2.156	203.6873	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77306	1.419	1.415	91.7902	0.0929
n-Propanol	0.84379	2.552	2.549	198.7615	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1956 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1721	Aliquot 1:	0.1722
	Aliquot 2:	0.1687	Aliquot 2:	0.1693

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

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

Comments:

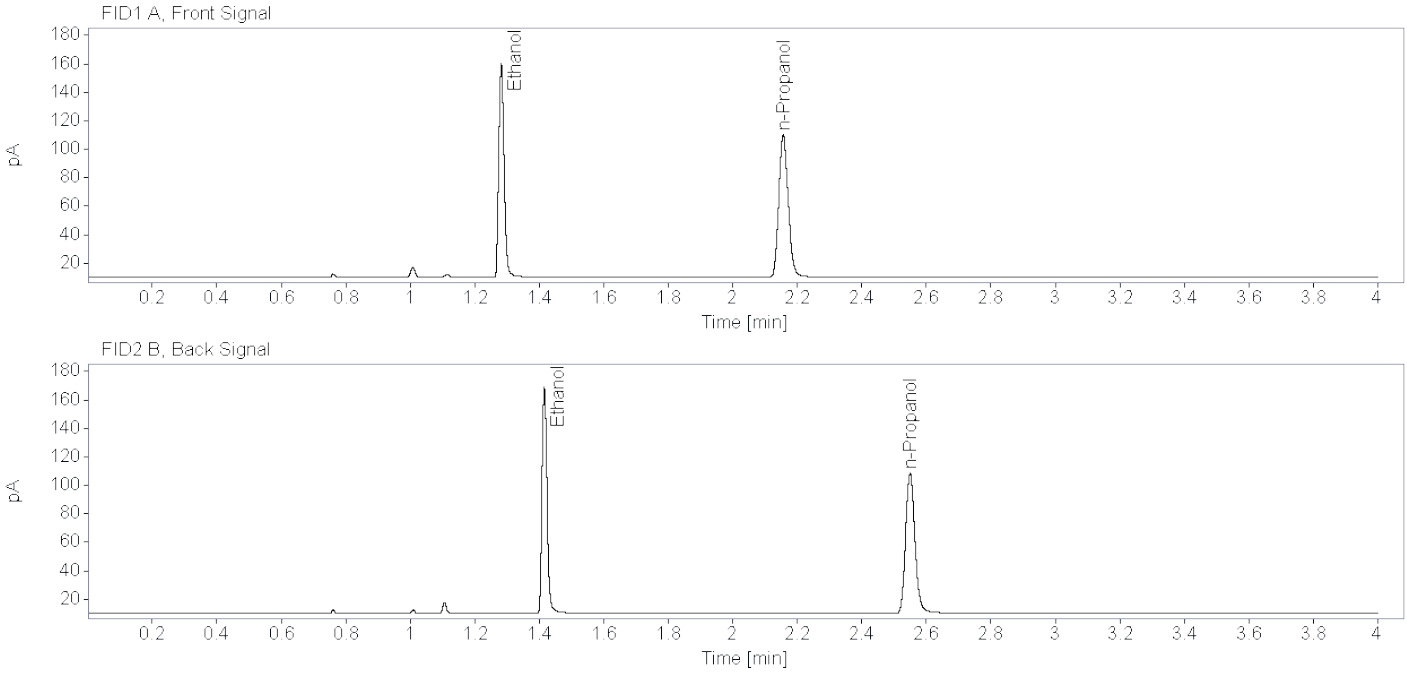
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1956 001_001 (25-1782) **Description:** Alq 1 **Sample Barcode** 25-1782 **Vial Number:** 17

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:34:34 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\017F1701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79792	1.282	1.282	169.1693	0.1721
n-Propanol	0.82690	2.156	2.156	200.4885	0.0100

Name FID2B

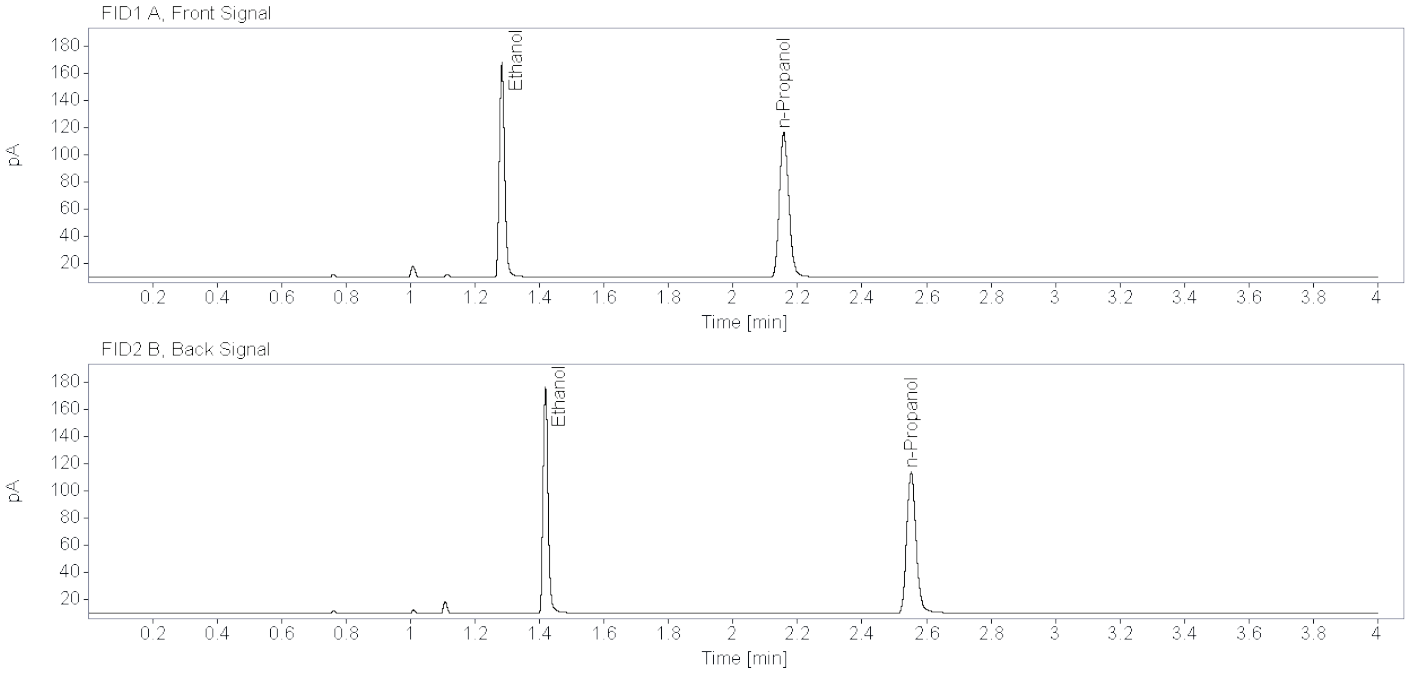
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79241	1.416	1.415	168.9493	0.1722
n-Propanol	0.84871	2.550	2.549	196.4137	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1956 001_001 (25-1836) **Description:** Alq 2 **Sample Barcode** 25-1836 **Vial Number:** 71

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:16:06 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\071F7101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80251	1.283	1.282	176.6080	0.1687
n-Propanol	0.83461	2.157	2.156	213.5234	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79886	1.418	1.415	176.1989	0.1693
n-Propanol	0.84012	2.552	2.549	208.3350	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1977 001_001

Batch Name: BAC_20251125_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:

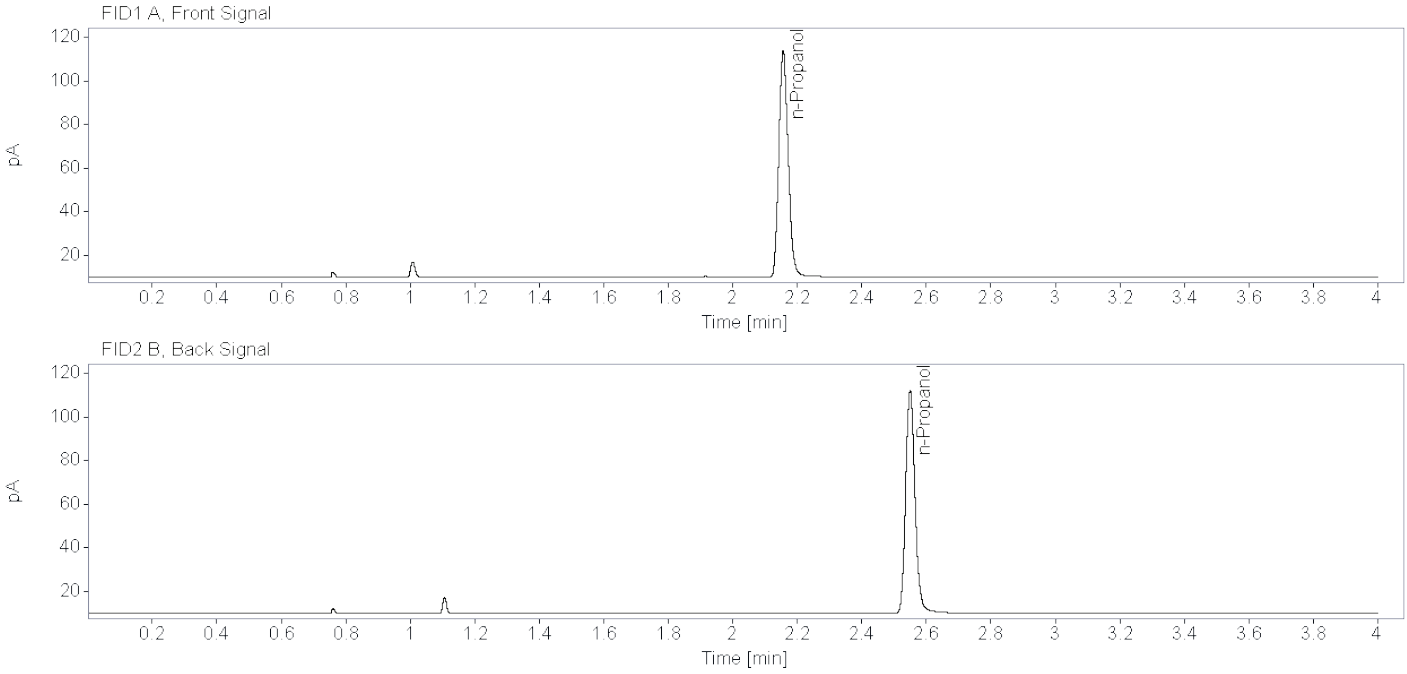
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1977 001_001 (25-1783) **Description:** Alq 1 **Sample Barcode** 25-1783 **Vial Number:** 18

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:39:16 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\018F1801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82641	2.156	2.156	207.5832	0.0100

Name FID2B

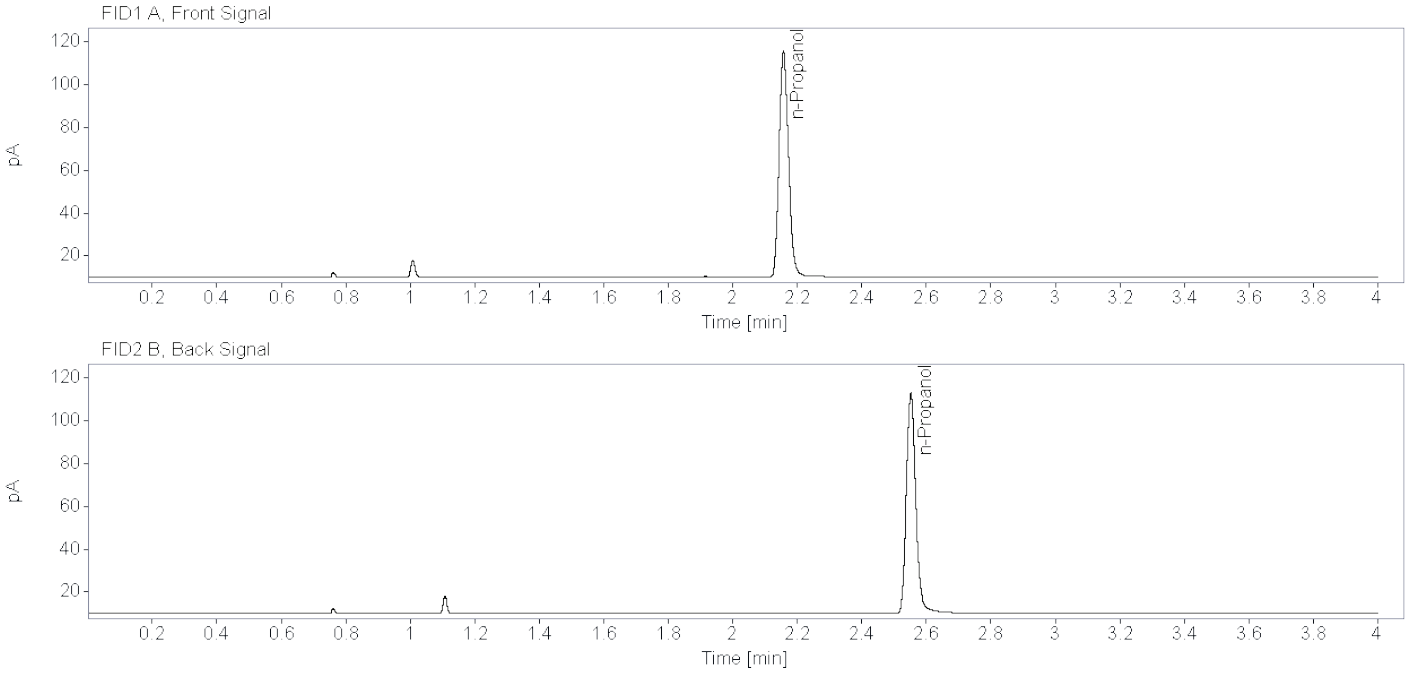
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85127	2.550	2.549	203.9142	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1977 001_001 (25-1835) **Description:** Alq 2 **Sample Barcode** 25-1835 **Vial Number:** 70

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:10:32 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\070F7001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82666	2.157	2.156	211.7199	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85519	2.552	2.549	206.9791	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1982 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

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

Reported Result: **none detected**

Reported UM: _____

Comments:

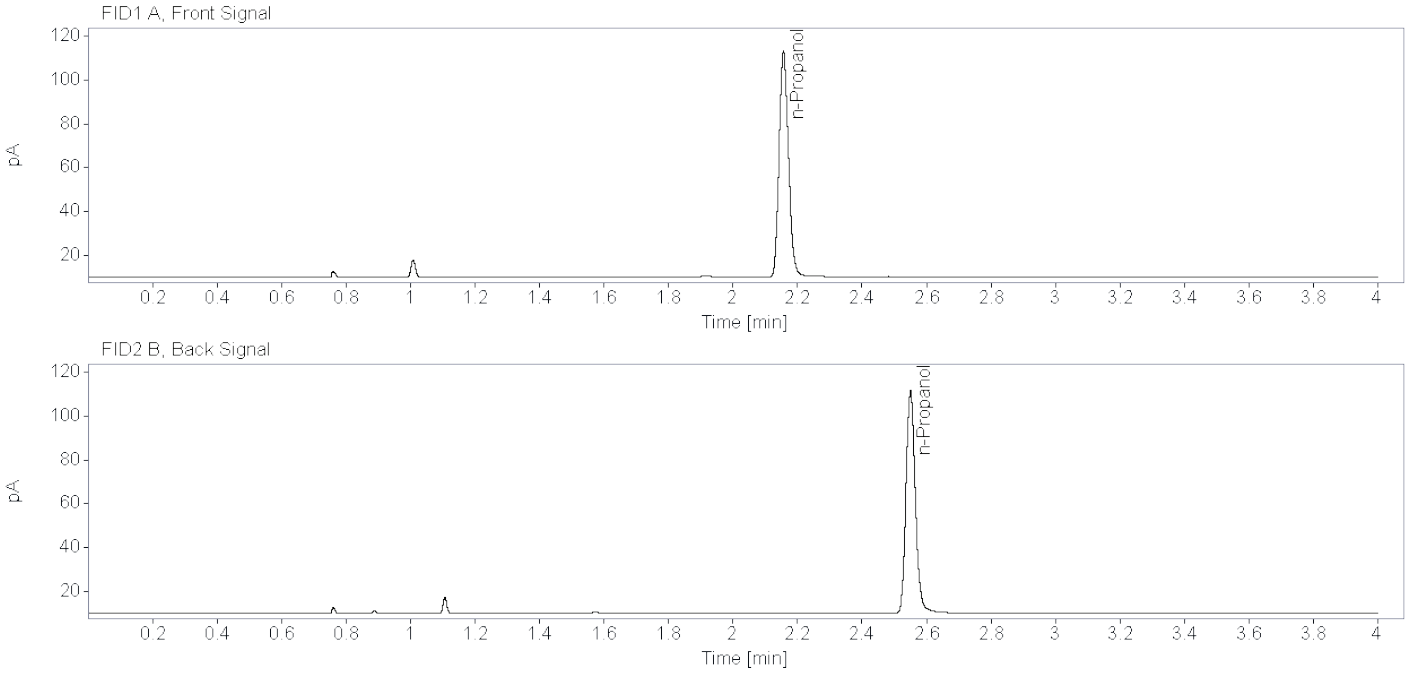
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1982 001_001 (25-1784) **Description:** Alq 1 **Sample Barcode** 25-1784 **Vial Number:** 19

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:44:58 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\019F1901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83424	2.157	2.156	206.3091	0.0100

Name FID2B

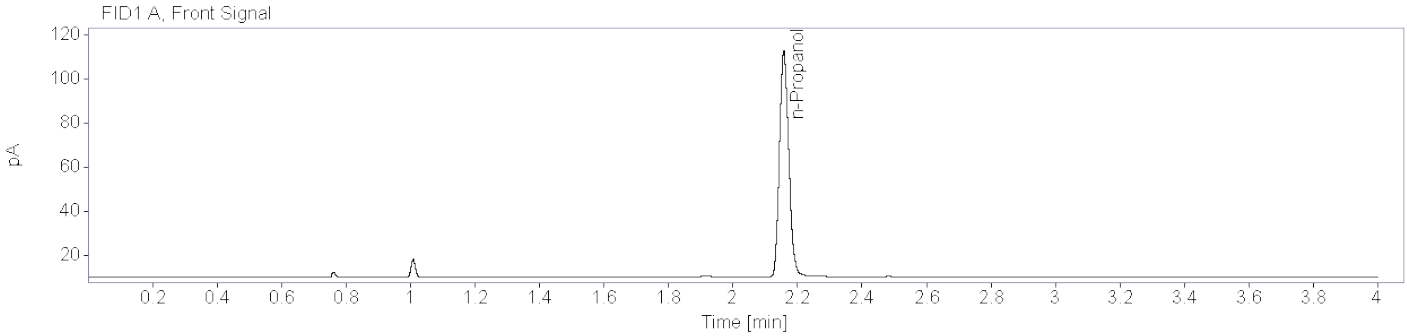
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86018	2.550	2.549	202.4990	0.0100

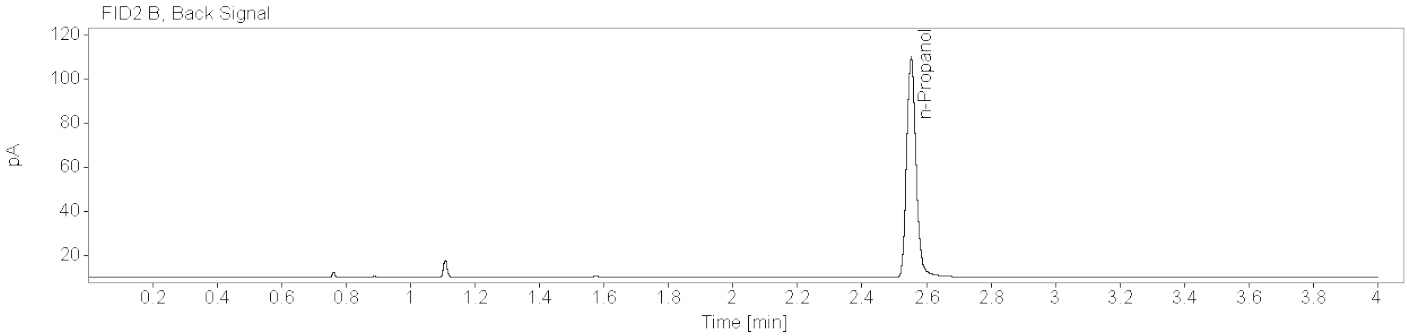
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1982 001_001 (25-1834) **Description:** Alq 2 **Sample Barcode** 25-1834 **Vial Number:** 69

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:05:43 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\069F6901.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83444	2.157	2.156	205.4416	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83592	2.552	2.549	200.3894	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1988 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1660	Aliquot 1:	0.1664
	Aliquot 2:	0.1549	Aliquot 2:	0.1556

Reported Result: **0.160** **g/100 mL**

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

Comments:

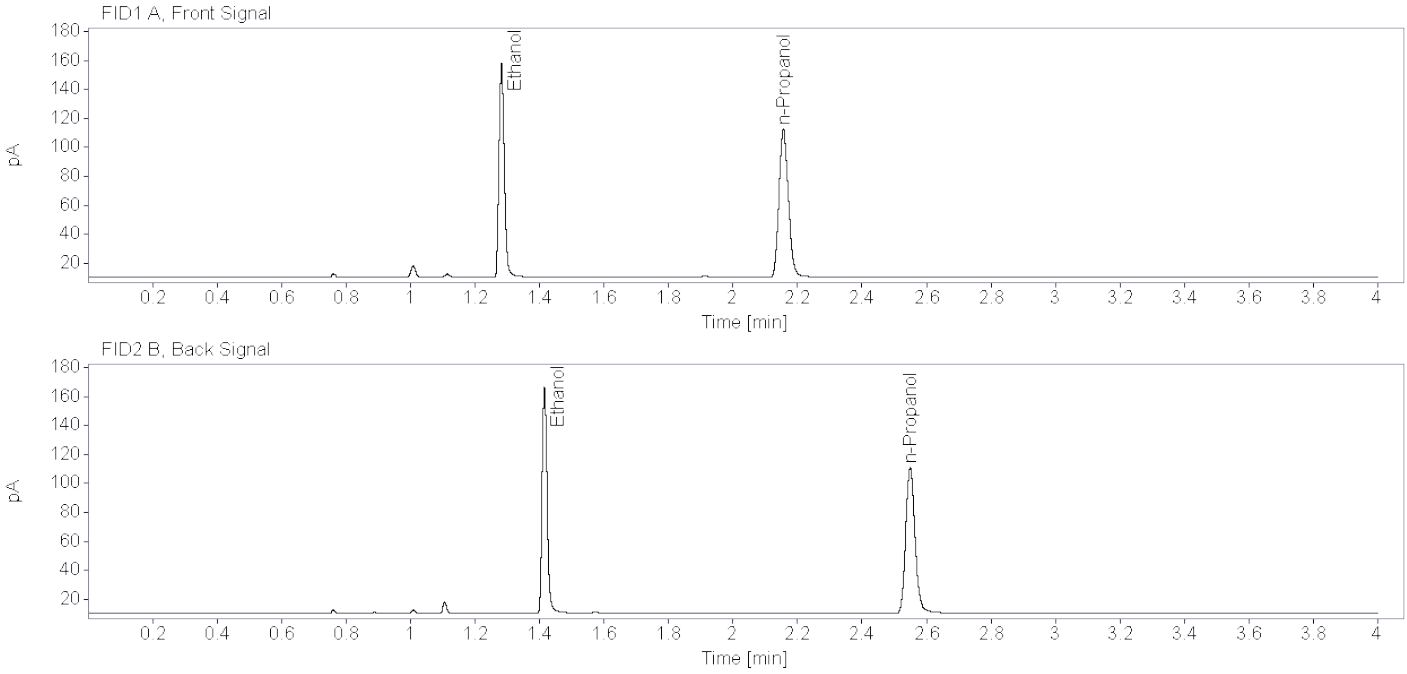
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1988 001_001 (25-1785) **Description:** Alq 1 **Sample Barcode** 25-1785 **Vial Number:** 20

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:49:41 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\020F2001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79591	1.282	1.282	166.9811	0.1660
n-Propanol	0.82947	2.156	2.156	205.1786	0.0100

Name FID2B

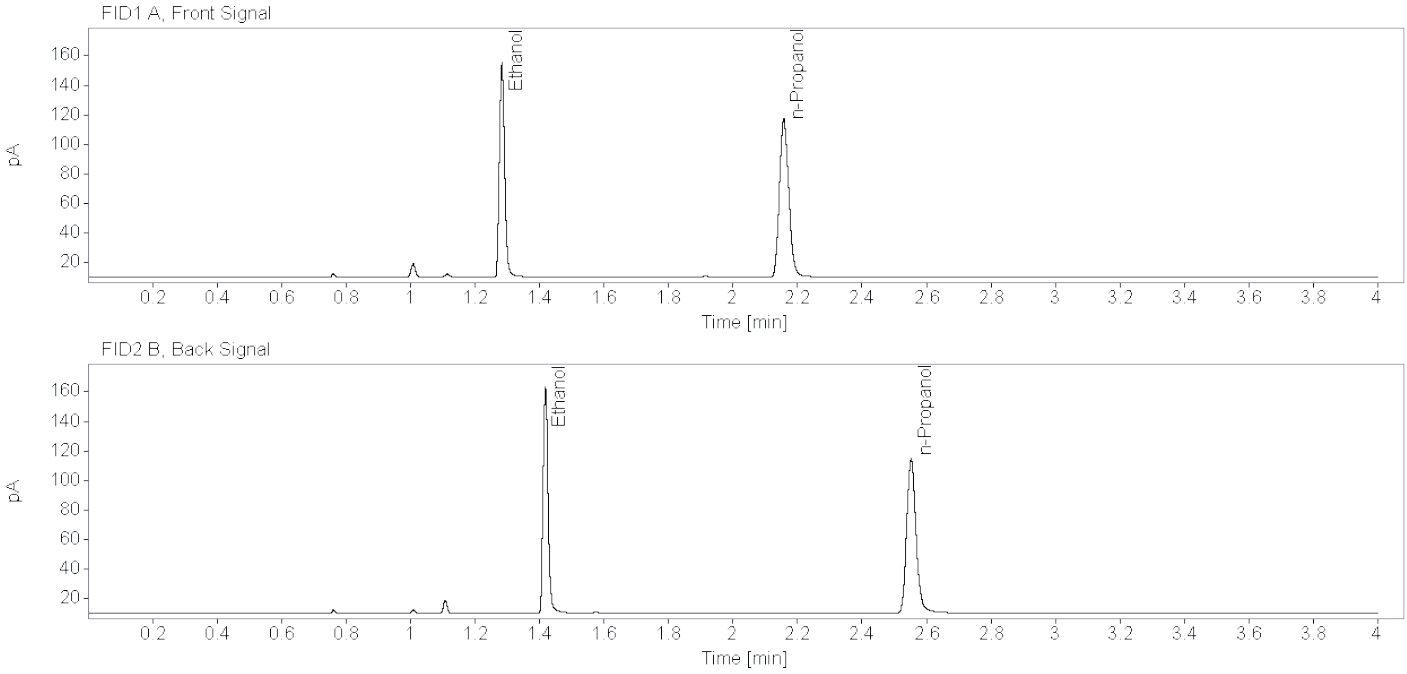
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79198	1.415	1.415	166.9926	0.1664
n-Propanol	0.84976	2.549	2.549	200.9747	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1988 001_001 (25-1833) **Description:** Alq 2 **Sample Barcode** 25-1833 **Vial Number:** 68

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 6:00:08 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\068F6801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80138	1.283	1.282	162.5817	0.1549
n-Propanol	0.83399	2.157	2.156	214.0892	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79270	1.418	1.415	162.1193	0.1556
n-Propanol	0.83798	2.552	2.549	208.7665	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1989 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2512	Aliquot 1:	0.2518
	Aliquot 2:	0.2491	Aliquot 2:	0.2494

Reported Result: **0.250** **g/100 mL**

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

Comments:

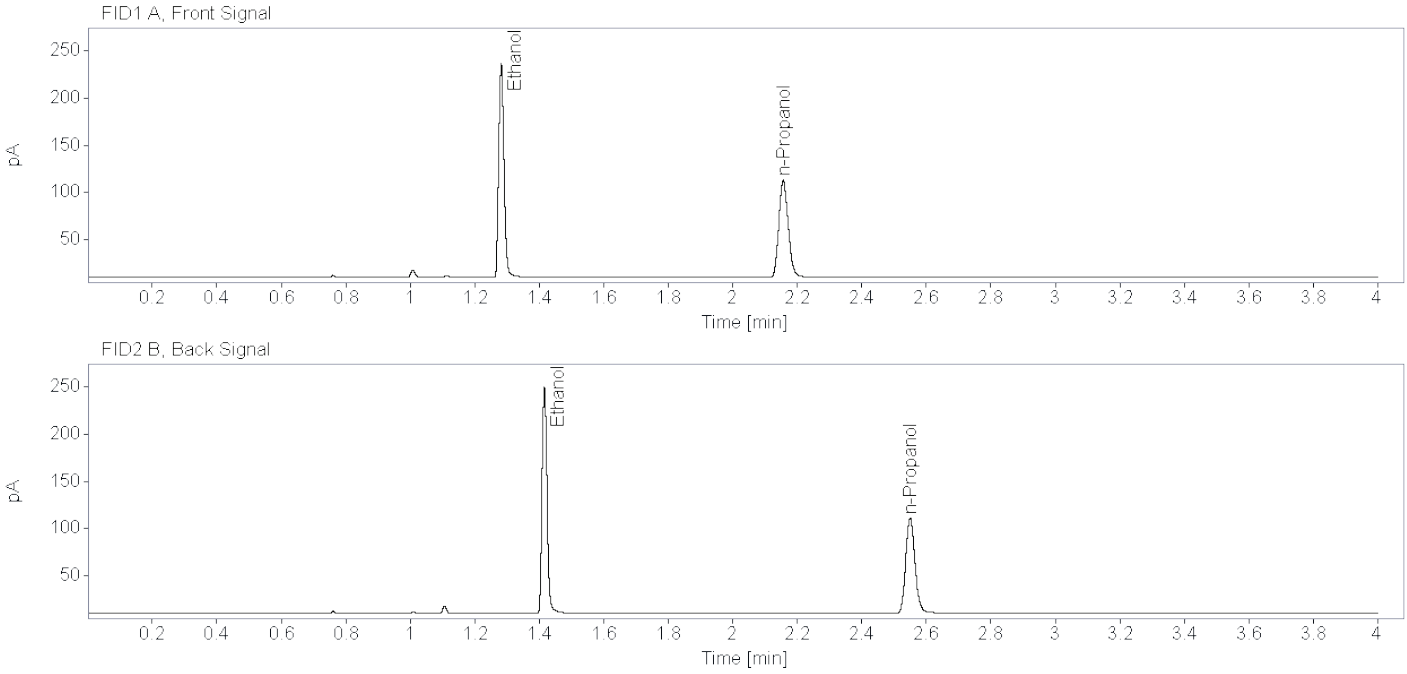
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1989 001_001 (25-1786) **Description:** Alq 1 **Sample Barcode** 25-1786 **Vial Number:** 21

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 1:55:21 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\021F2101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81076	1.282	1.282	253.5998	0.2512
n-Propanol	0.82764	2.156	2.156	205.5570	0.0100

Name FID2B

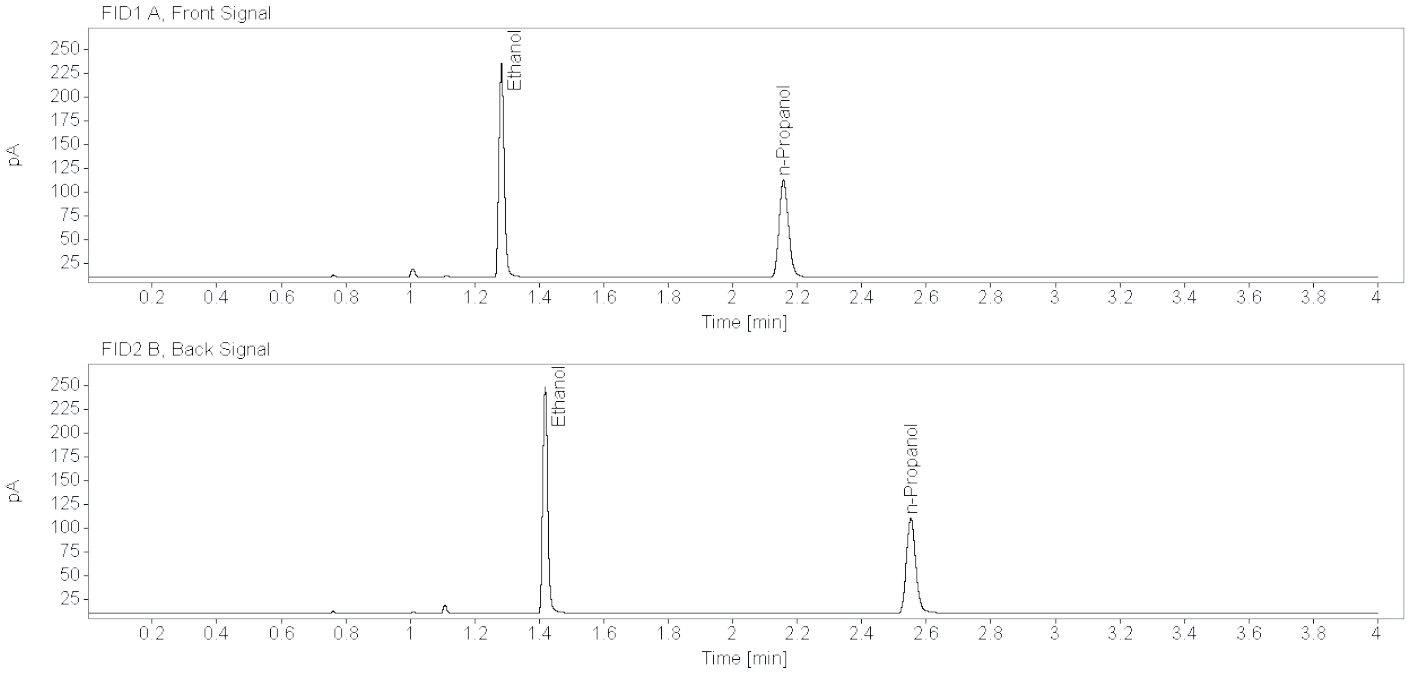
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81532	1.416	1.415	253.7381	0.2518
n-Propanol	0.85351	2.550	2.549	201.3884	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1989 001_001 (25-1832) **Description:** Alq 2 **Sample Barcode** 25-1832 **Vial Number:** 67

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:55:18 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\067F6701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81691	1.283	1.282	251.5749	0.2491
n-Propanol	0.82812	2.157	2.156	205.6701	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81195	1.418	1.415	250.7922	0.2494
n-Propanol	0.84369	2.552	2.549	200.9750	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-1991 001_001

Batch Name: BAC_20251125_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:

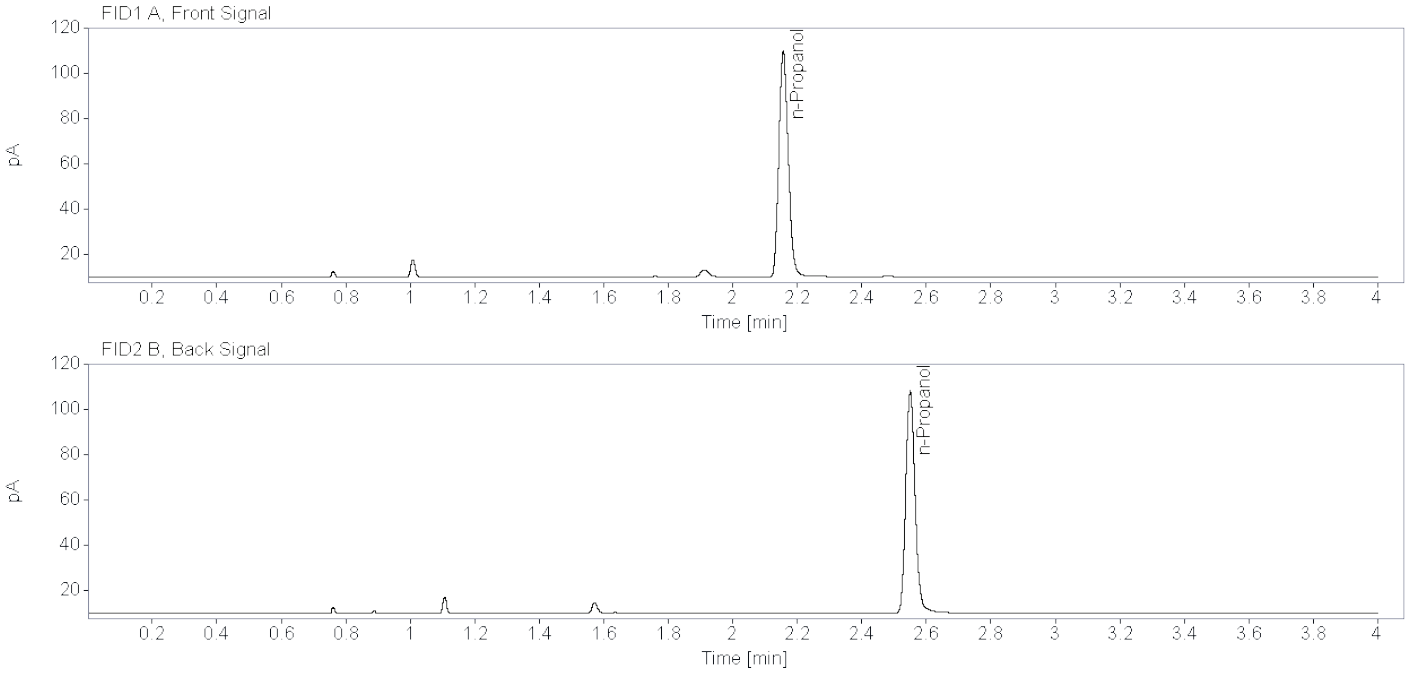
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1991 001_001 (25-1788) **Description:** Alq 1 **Sample Barcode** 25-1788 **Vial Number:** 23

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:05:45 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\023F2301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82738	2.157	2.156	199.8893	0.0100

Name FID2B

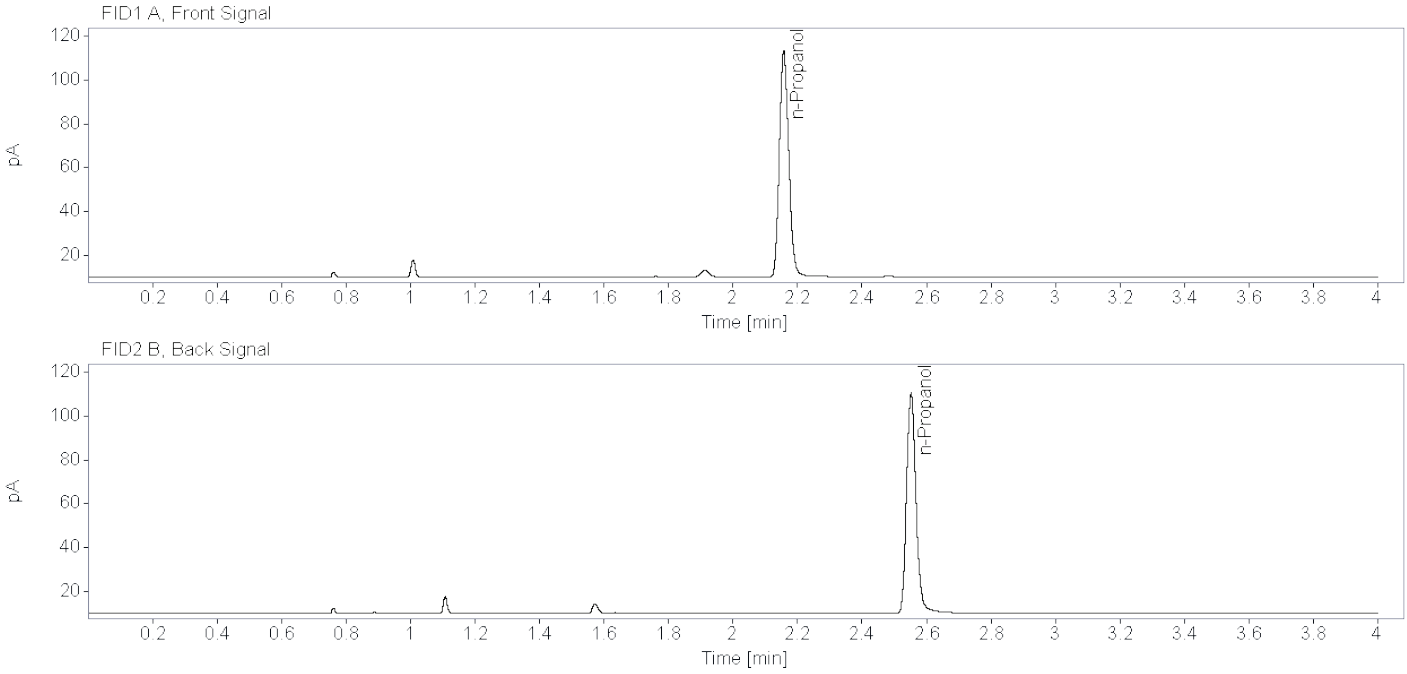
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84829	2.550	2.549	196.1296	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-1991 001_001 (25-1830) **Description:** Alq 2 **Sample Barcode** 25-1830 **Vial Number:** 65

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:44:54 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\065F6501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83174	2.157	2.156	206.5256	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83755	2.552	2.549	201.7677	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2000 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2486	Aliquot 1:	0.2496
	Aliquot 2:	0.2524	Aliquot 2:	0.2529

Reported Result: **0.250** **g/100 mL**

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

Comments:

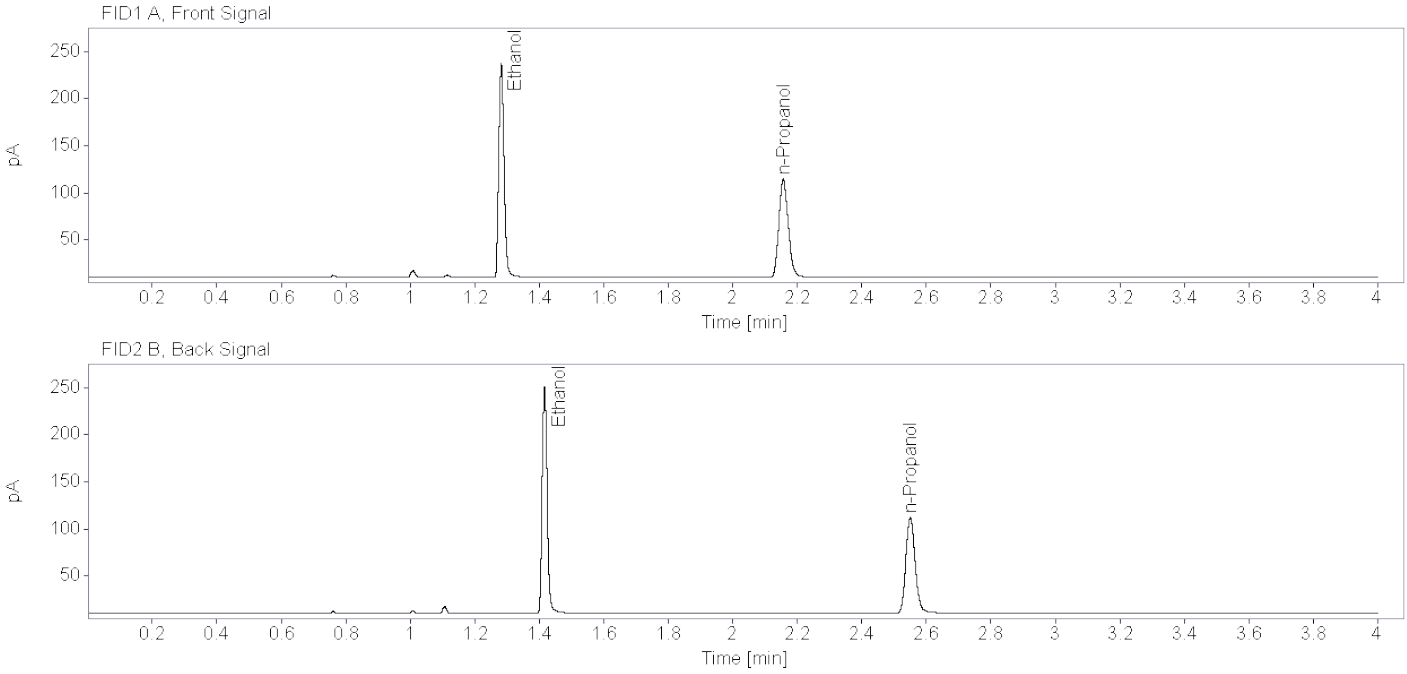
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2000 001_001 (25-1789) **Description:** Alq 1 **Sample Barcode** 25-1789 **Vial Number:** 24

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:10:29 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\024F2401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81093	1.282	1.282	254.7109	0.2486
n-Propanol	0.82773	2.157	2.156	208.6345	0.0100

Name FID2B

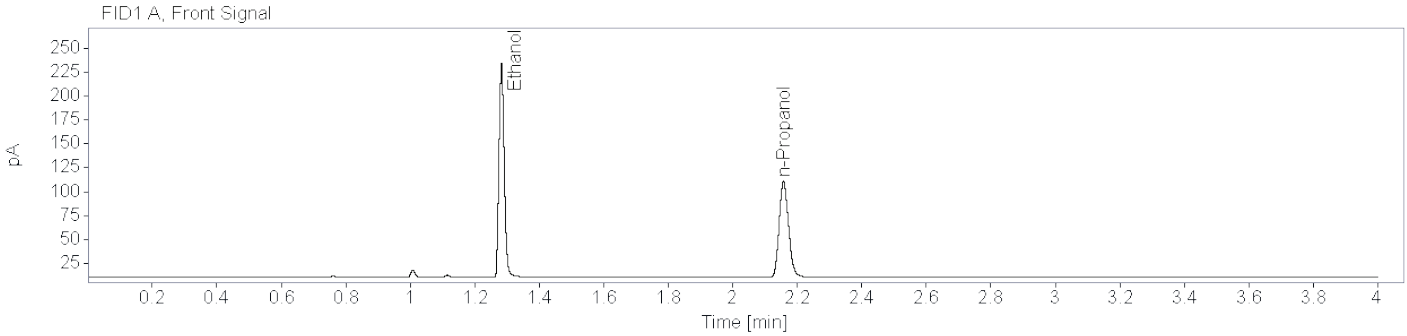
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80894	1.416	1.415	254.9347	0.2496
n-Propanol	0.85272	2.551	2.549	204.0983	0.0100

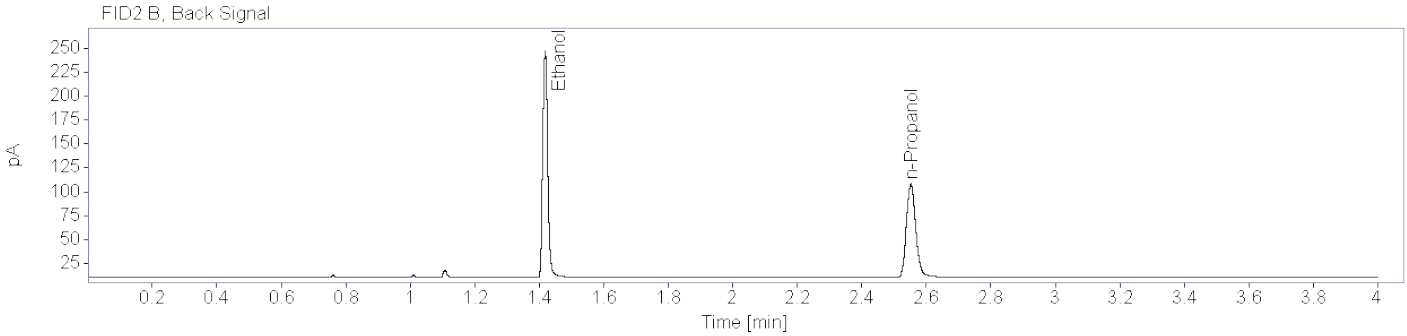
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2000 001_001 (25-1829) **Description:** Alq 2 **Sample Barcode** 25-1829 **Vial Number:** 64

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:39:20 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\064F6401.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81675	1.283	1.282	250.4323	0.2524
n-Propanol	0.82605	2.157	2.156	202.0088	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83152	1.418	1.415	249.6102	0.2529
n-Propanol	0.85385	2.552	2.549	197.2388	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2003 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2632	Aliquot 1:	0.2629
	Aliquot 2:	0.2723	Aliquot 2:	0.2722

Reported Result: **0.267** **g/100 mL**

Reported UM: **0.043** **g/100 mL**

Comments:

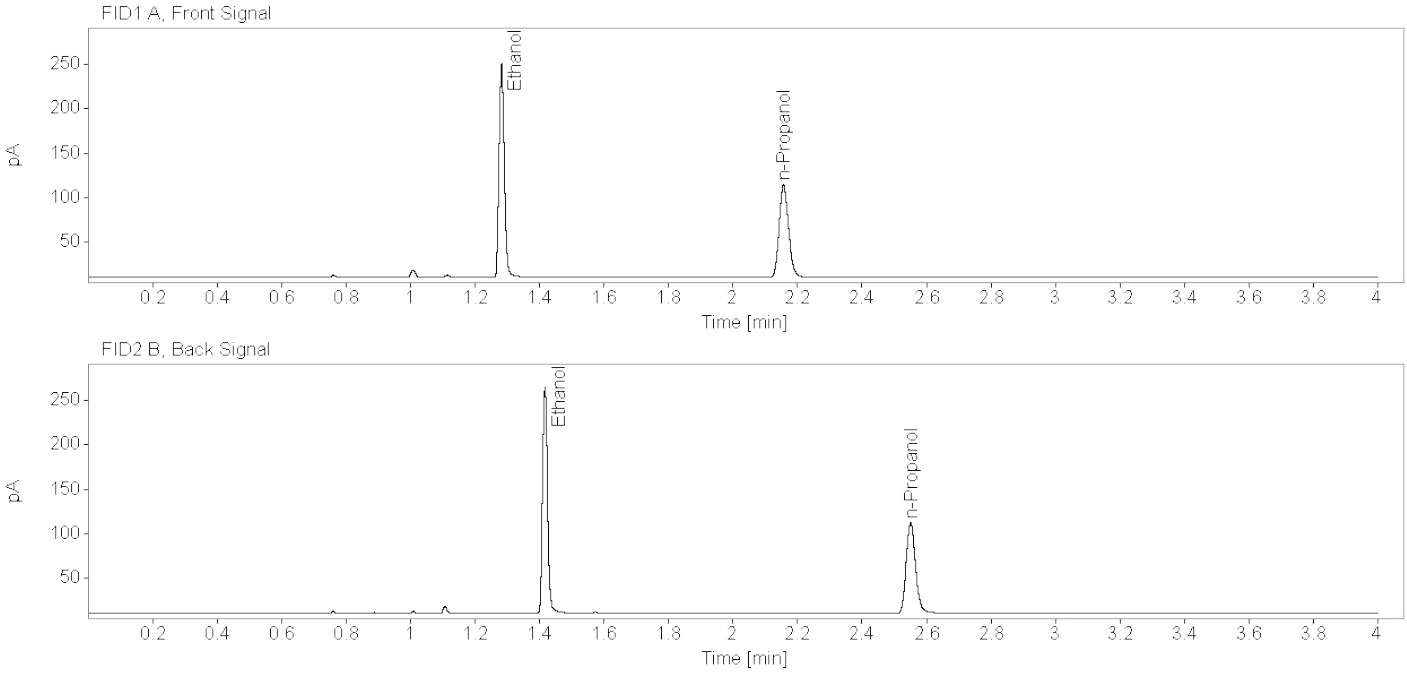
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2003 001_001 (25-1790) **Description:** Alq 1 **Sample Barcode** 25-1790 **Vial Number:** 25

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:16:10 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\025F2501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81606	1.282	1.282	268.9907	0.2632
n-Propanol	0.83712	2.157	2.156	208.0871	0.0100

Name FID2B

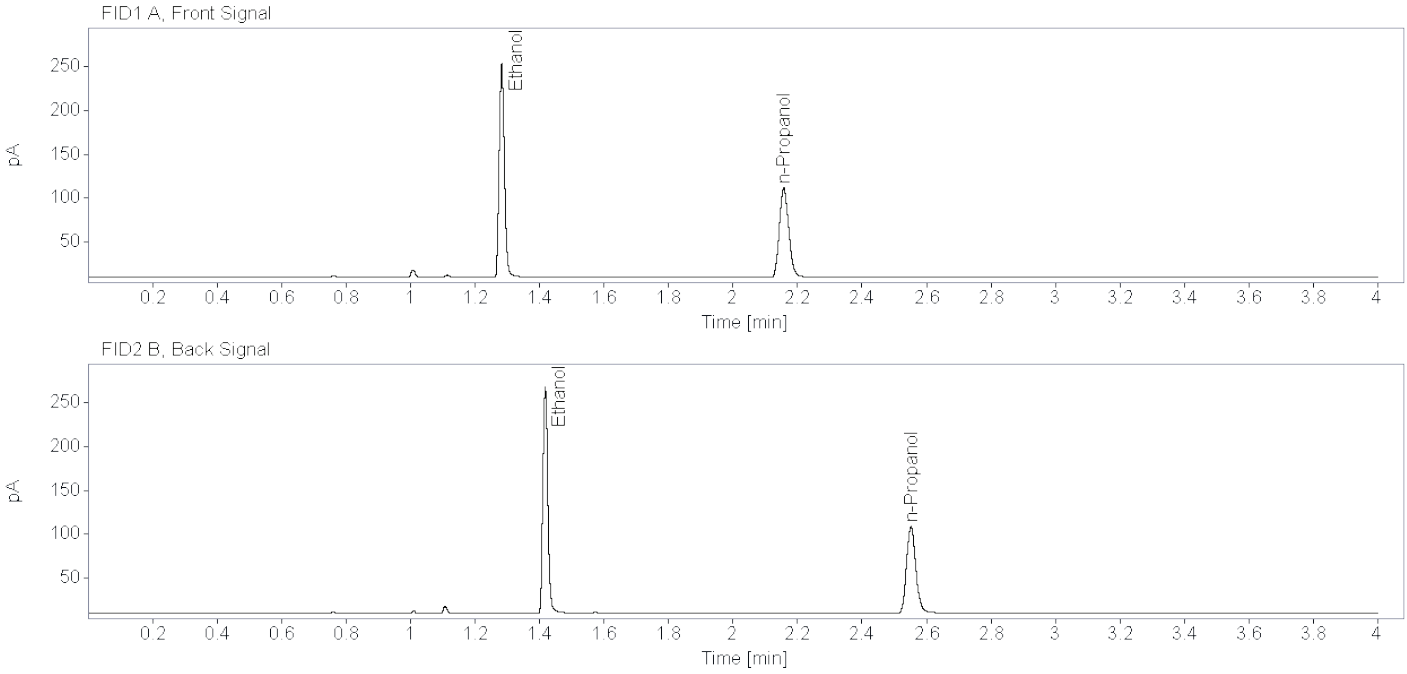
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83536	1.417	1.415	268.5212	0.2629
n-Propanol	0.86413	2.551	2.549	204.0706	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2003 001_001 (25-1828) **Description:** Alq 2 **Sample Barcode** 25-1828 **Vial Number:** 63

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:34:31 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\063F6301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80986	1.283	1.282	271.3495	0.2723
n-Propanol	0.83197	2.157	2.156	202.8709	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81663	1.418	1.415	270.5205	0.2722
n-Propanol	0.84932	2.552	2.549	198.5790	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2020 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

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

Reported Result: **none detected**

Reported UM: _____

Comments:

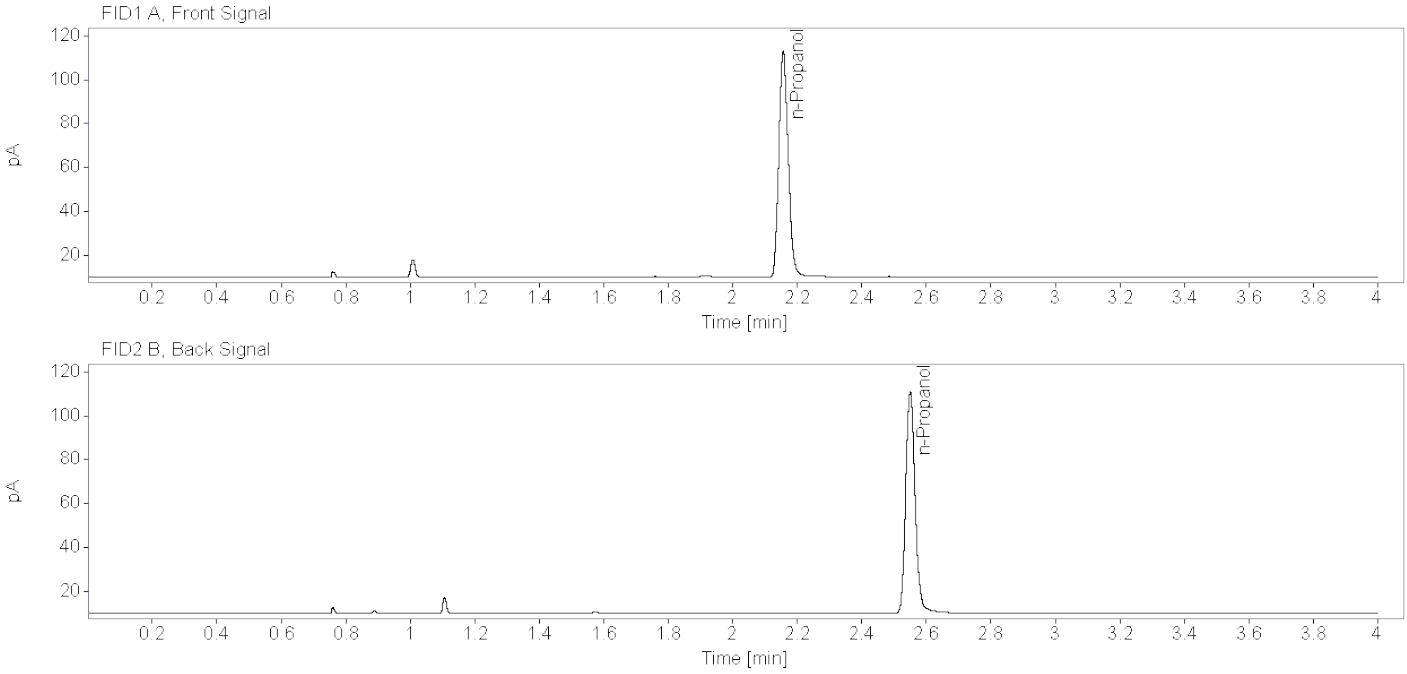
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2020 001_001 (25-1791) **Description:** Alq 1 **Sample Barcode** 25-1791 **Vial Number:** 26

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:20:52 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\026F2601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82681	2.156	2.156	206.0335	0.0100

Name FID2B

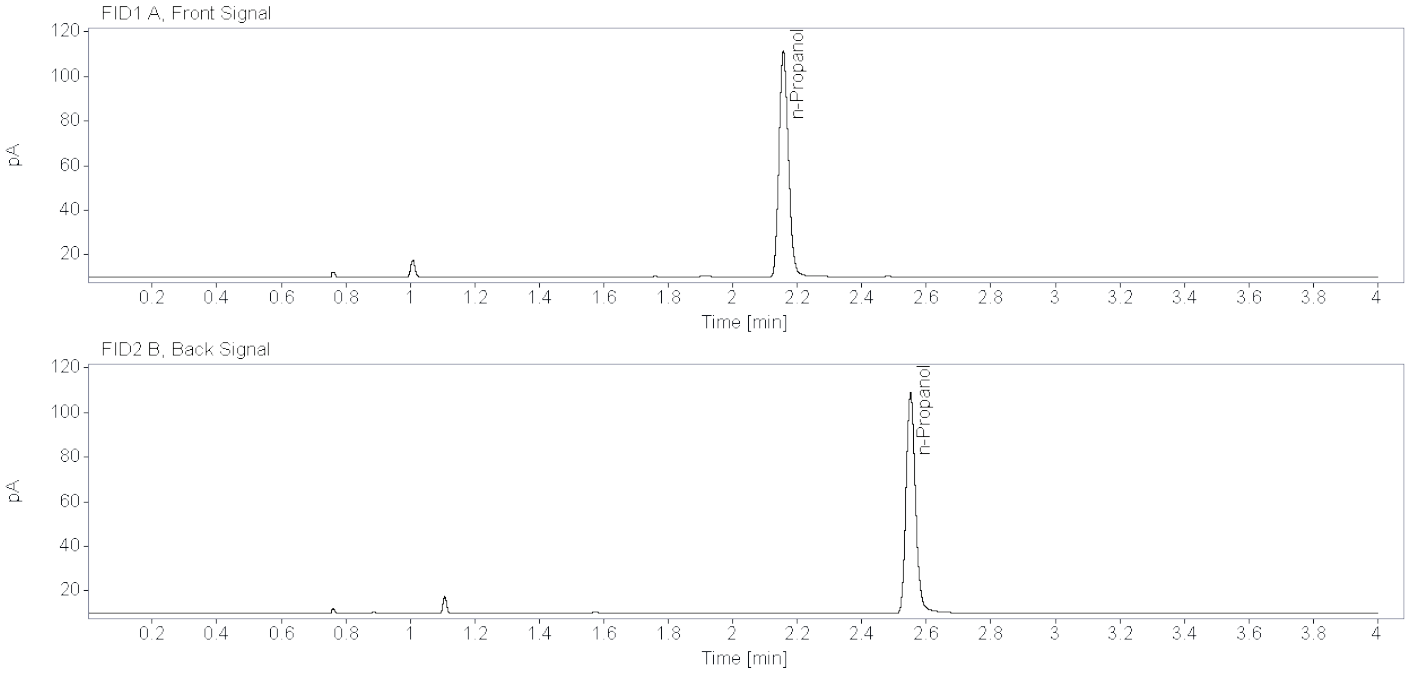
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84951	2.550	2.549	202.0924	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2020 001_001 (25-1827) **Description:** Alq 2 **Sample Barcode** 25-1827 **Vial Number:** 62

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:28:05 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\062F6201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82625	2.157	2.156	202.7601	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84798	2.551	2.549	198.4556	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2023 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1036	Aliquot 1:	0.1036
	Aliquot 2:	0.1065	Aliquot 2:	0.1064

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

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

Comments:

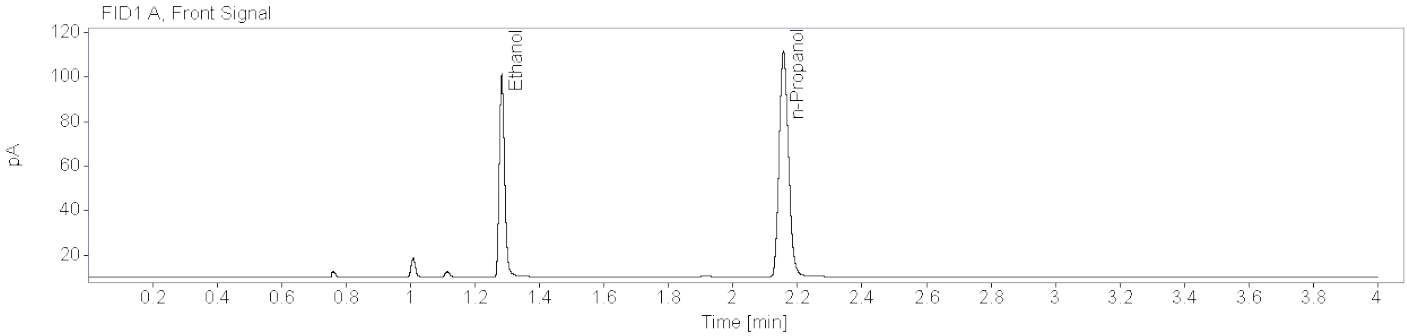
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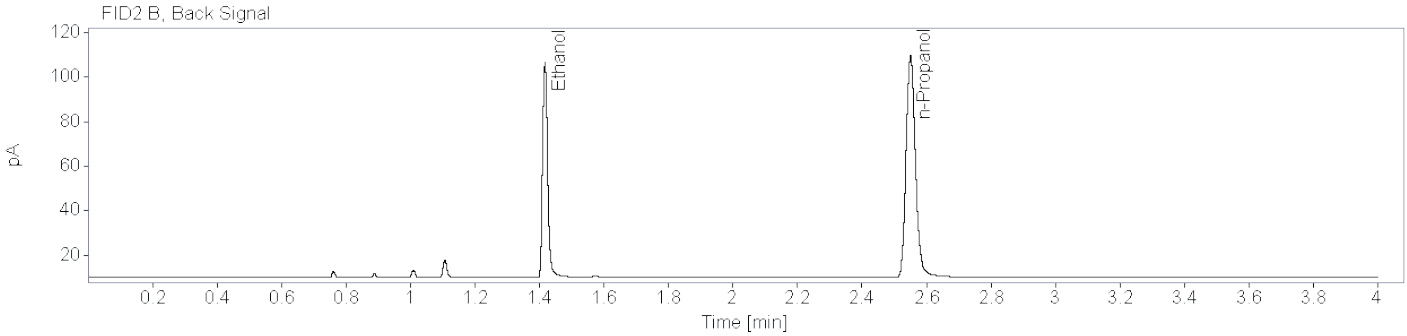
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2023 001_001 (25-1792) **Description:** Alq 1 **Sample Barcode** 25-1792 **Vial Number:** 27

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:26:33 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\027F2701.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77461	1.283	1.282	102.9959	0.1036
n-Propanol	0.83252	2.157	2.156	203.3325	0.0100

Name FID2B

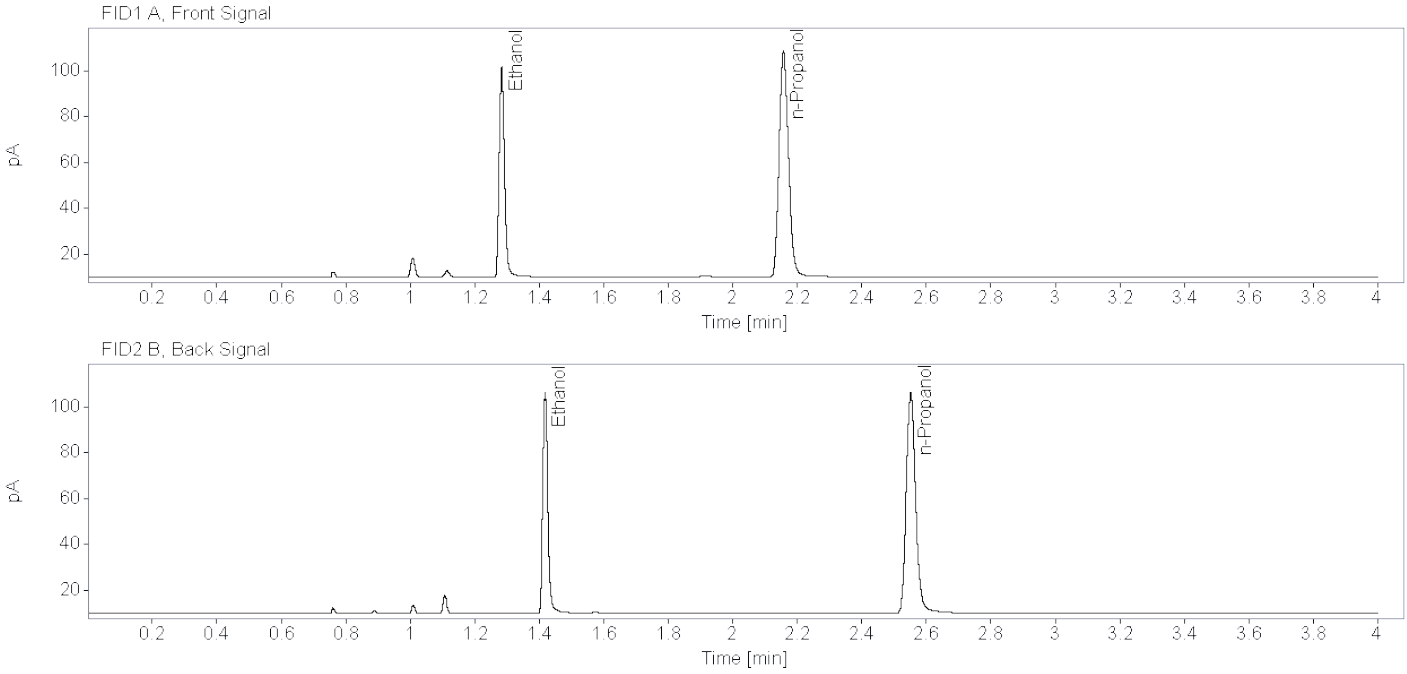
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78557	1.417	1.415	102.6244	0.1036
n-Propanol	0.85496	2.551	2.549	199.0696	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2023 001_001 (25-1826) **Description:** Alq 2 **Sample Barcode** **Vial Number:** 61

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:23:21 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\061F6101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77770	1.283	1.282	102.7620	0.1065
n-Propanol	0.82700	2.157	2.156	197.3656	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79009	1.418	1.415	102.1076	0.1064
n-Propanol	0.85333	2.552	2.549	192.6932	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2030 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1569	Aliquot 1:	0.1573
	Aliquot 2:	0.1648	Aliquot 2:	0.1645

Reported Result: **0.160** **g/100 mL**

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

Comments:

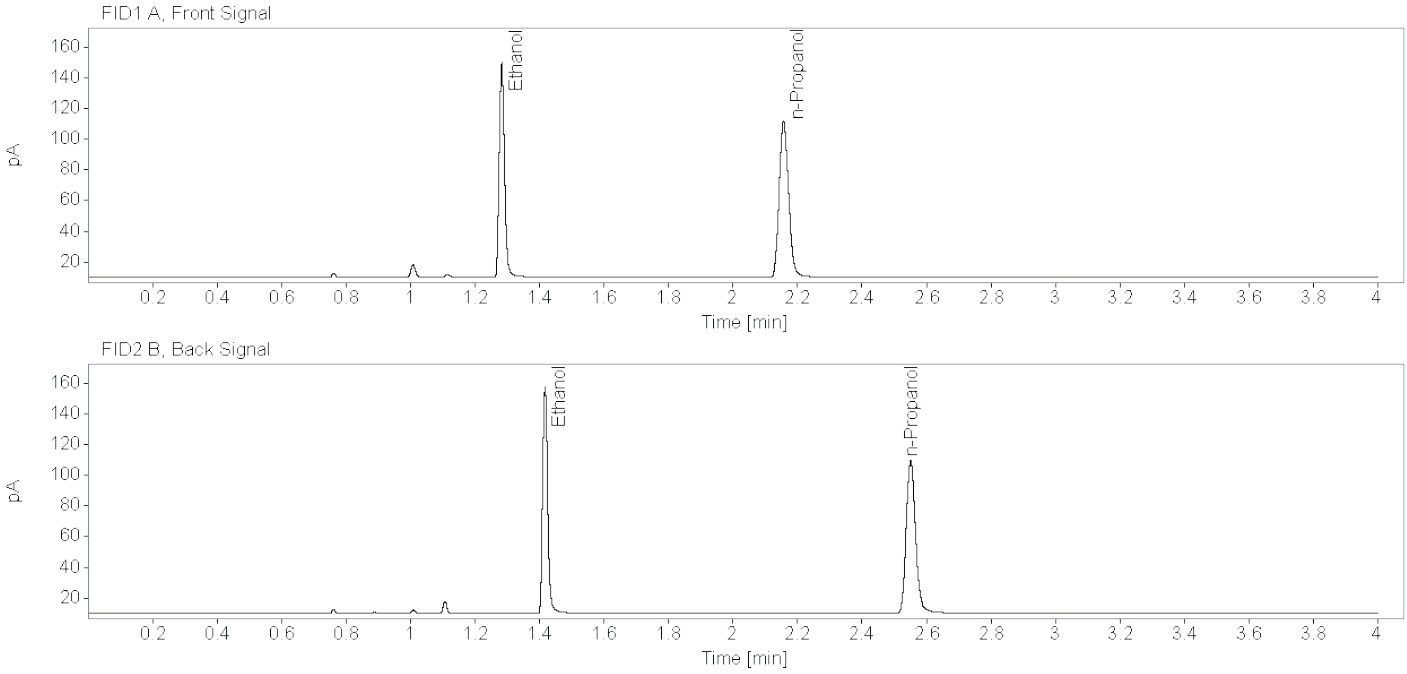
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2030 001_001 (25-1793) **Description:** Alq 1 **Sample Barcode** 25-1793 **Vial Number:** 28

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:31:16 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\028F2801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78894	1.283	1.282	156.3989	0.1569
n-Propanol	0.83459	2.157	2.156	203.3745	0.0100

Name FID2B

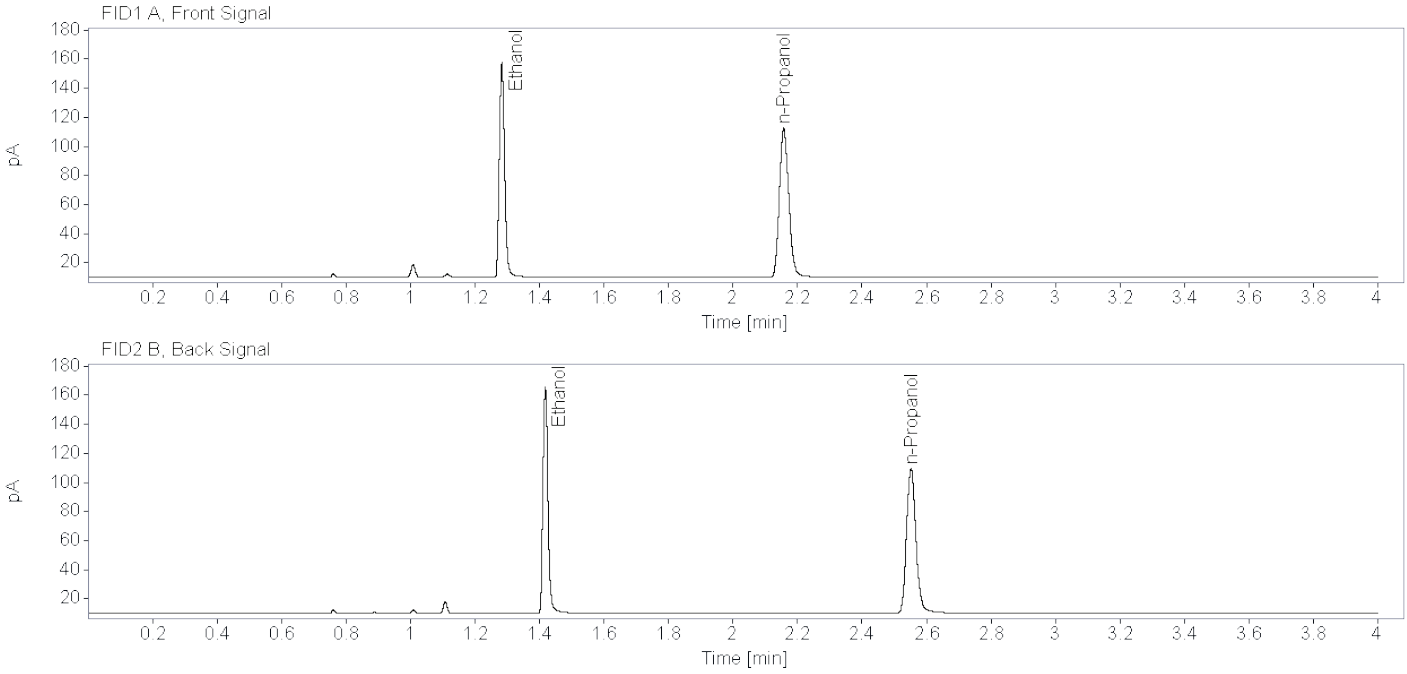
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80344	1.417	1.415	156.2367	0.1573
n-Propanol	0.86075	2.551	2.549	198.9822	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2030 001_001 (25-1825) **Description:** Alq 2 **Sample Barcode** 25-1825 **Vial Number:** 60

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:17:40 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\060F6001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79586	1.283	1.282	165.4978	0.1648
n-Propanol	0.83173	2.157	2.156	204.8150	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78635	1.418	1.415	164.3503	0.1645
n-Propanol	0.83880	2.552	2.549	200.0160	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2031 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2351	Aliquot 1:	0.2353
	Aliquot 2:	0.2592	Aliquot 2:	0.2599

Reported Result: ~~0.247~~ **g/100 mL**

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

12/01/2025 mh

Comments: FID 2 value for aliquot 2 is not within 5% of the average. Sample will be repeated. -- 12/01/2025 mh

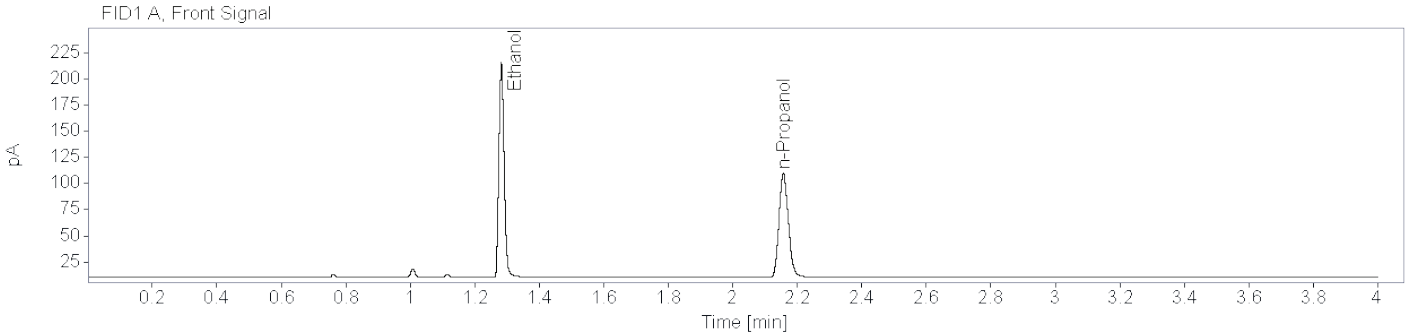
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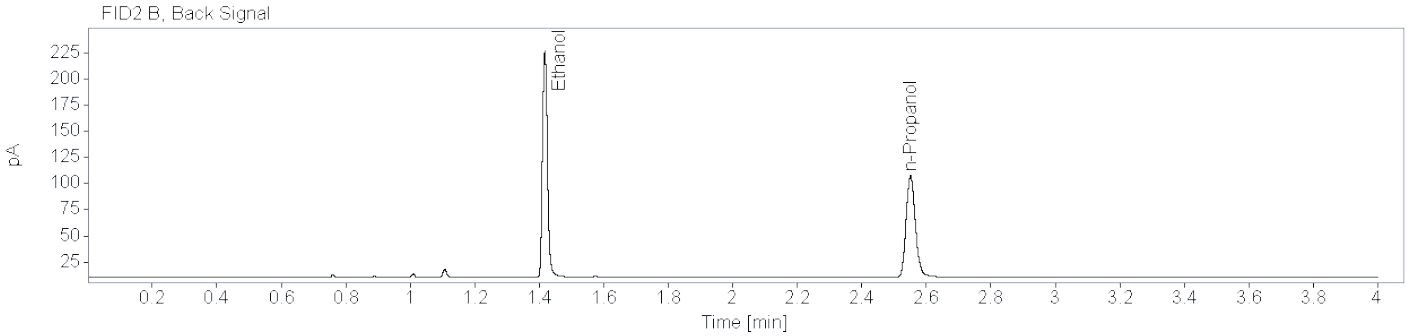
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2031 001_001 (25-1794) **Description:** Alq 1 **Sample Barcode** 25-1794 **Vial Number:** 29

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:36:58 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\029F2901.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81368	1.283	1.282	229.3682	0.2351
n-Propanol	0.82849	2.157	2.156	198.6848	0.0100

Name FID2B

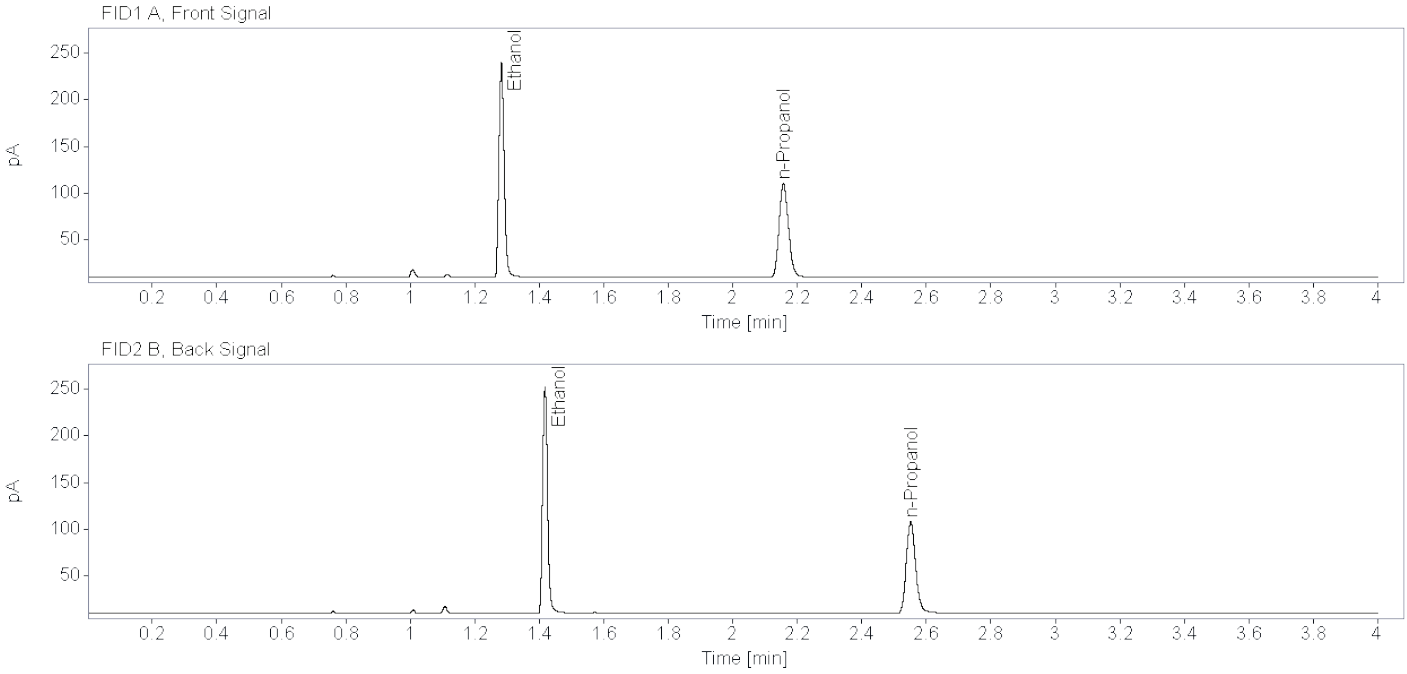
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81407	1.417	1.415	228.8536	0.2353
n-Propanol	0.85386	2.551	2.549	194.4075	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2031 001_001 (25-1824) **Description:** Alq 2 **Sample Barcode** 25-1824 **Vial Number:** 59

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:12:57 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\059F5901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81238	1.283	1.282	256.0304	0.2592
n-Propanol	0.82803	2.157	2.156	201.0673	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82697	1.418	1.415	254.9825	0.2599
n-Propanol	0.85152	2.552	2.549	196.0294	0.0100

FID 2 value is not within 5% of the average. Sample will be repeated. -- 12/01/2025 mh

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2033 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.1205	Aliquot 1:	0.1204
	Aliquot 2:	0.1255	Aliquot 2:	0.1256

Reported Result: 0.123 g/100 mL

Reported UM: 0.020 g/100 mL

Comments:

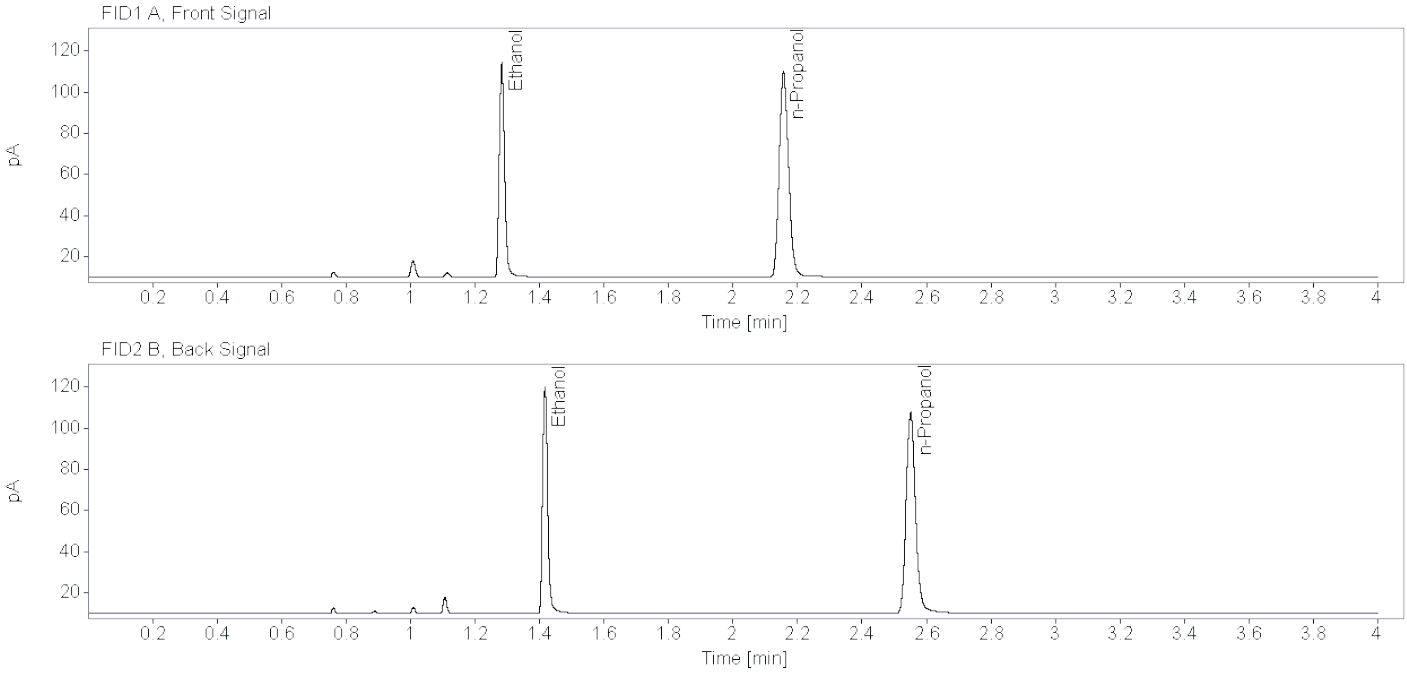
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2033 001_001 (25-1795) **Description:** Alq 1 **Sample Barcode** 25-1795 **Vial Number:** 30

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:41:40 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\030F3001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78211	1.283	1.282	117.4963	0.1205
n-Propanol	0.83042	2.157	2.156	199.2650	0.0100

Name FID2B

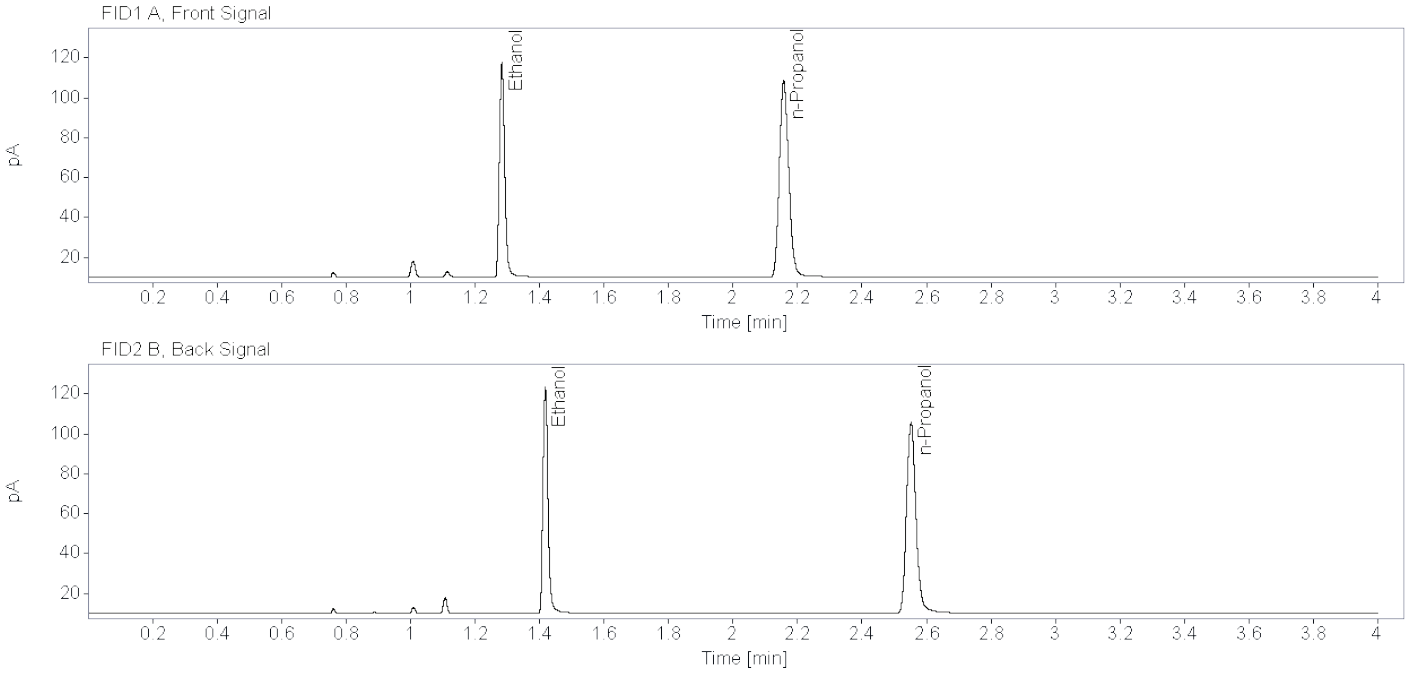
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78645	1.417	1.415	116.9311	0.1204
n-Propanol	0.85742	2.551	2.549	194.8250	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2033 001_001 (25-1823) **Description:** Alq 2 **Sample Barcode** 25-1823 **Vial Number:** 58

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:07:16 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\058F5801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79103	1.283	1.282	121.0607	0.1255
n-Propanol	0.82919	2.157	2.156	197.0316	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77849	1.418	1.415	120.4522	0.1256
n-Propanol	0.83307	2.552	2.549	192.3217	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2037 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1795	Aliquot 1:	0.1794
	Aliquot 2:	0.1796	Aliquot 2:	0.1798

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

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

Comments:

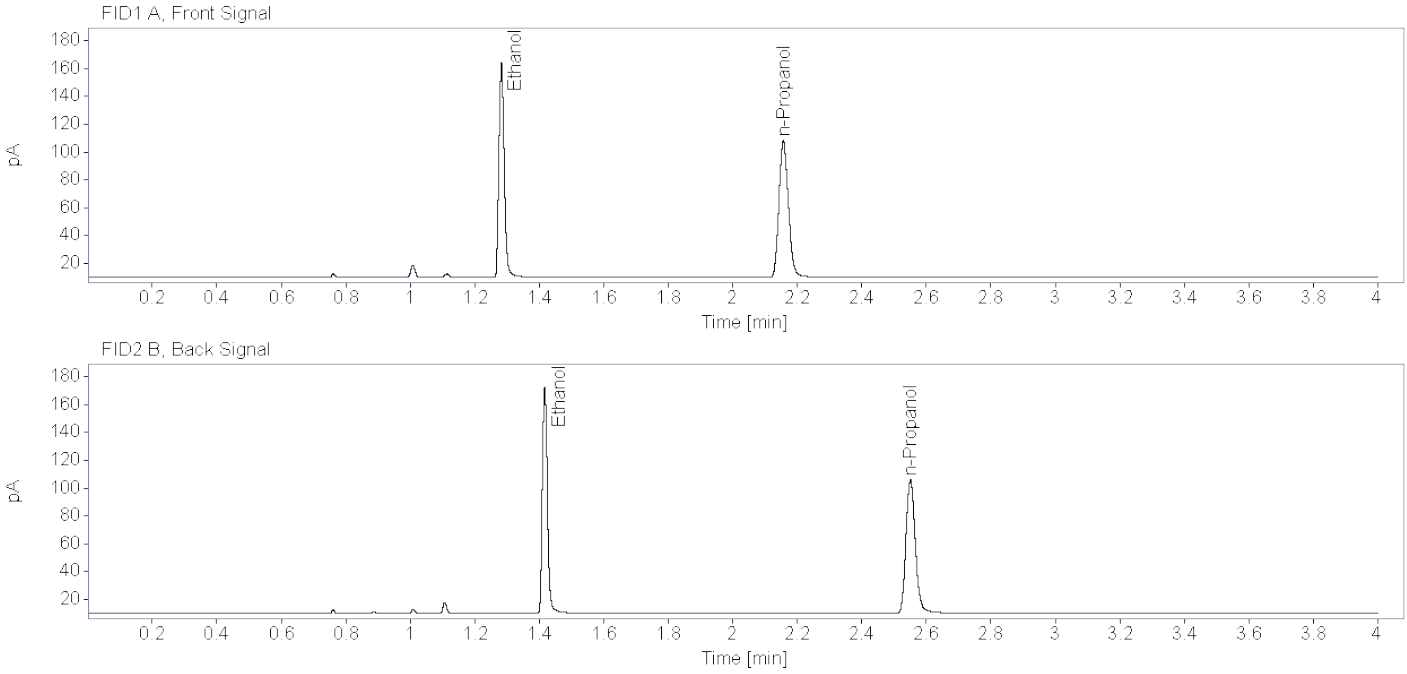
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2037 001_001 (25-1796) **Description:** Alq 1 **Sample Barcode** 25-1796 **Vial Number:** 31

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:47:22 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\031F3101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80126	1.283	1.282	172.5156	0.1795
n-Propanol	0.82729	2.157	2.156	195.9463	0.0100

Name FID2B

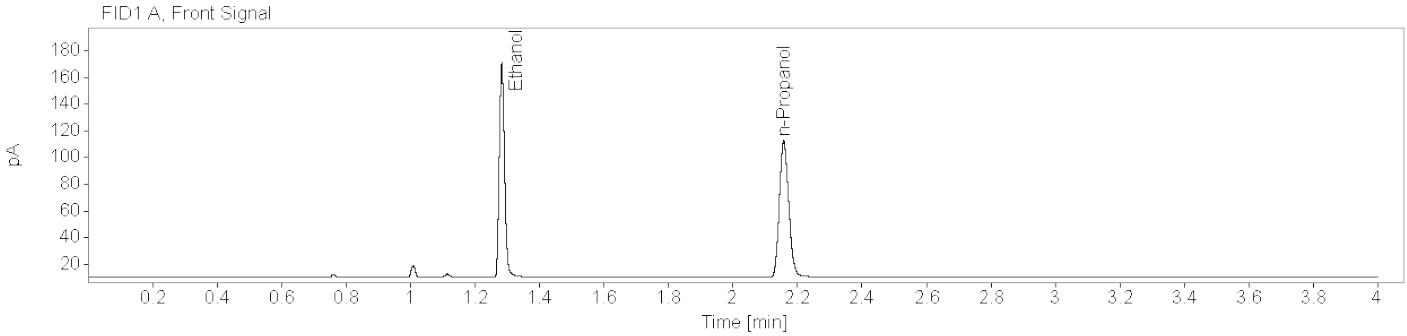
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78789	1.417	1.415	171.9865	0.1794
n-Propanol	0.85014	2.551	2.549	191.8636	0.0100

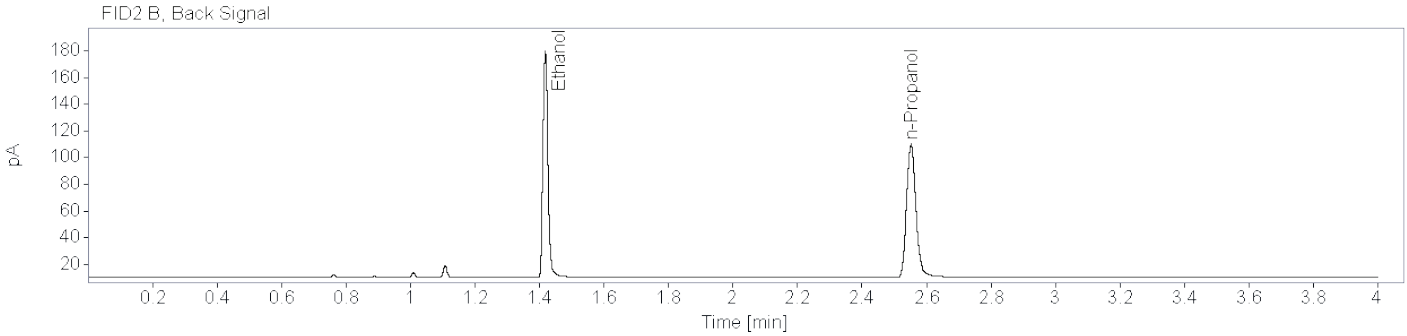
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2037 001_001 (25-1822) **Description:** Alq 2 **Sample Barcode** 25-1822 **Vial Number:** 57

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 5:02:33 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\057F5701.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79878	1.283	1.282	180.2358	0.1796
n-Propanol	0.83207	2.157	2.156	204.6078	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79680	1.418	1.415	179.6842	0.1798
n-Propanol	0.83794	2.552	2.549	200.0603	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2038 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1583	Aliquot 1:	0.1582
	Aliquot 2:	0.1728	Aliquot 2:	0.1729

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

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

Comments:

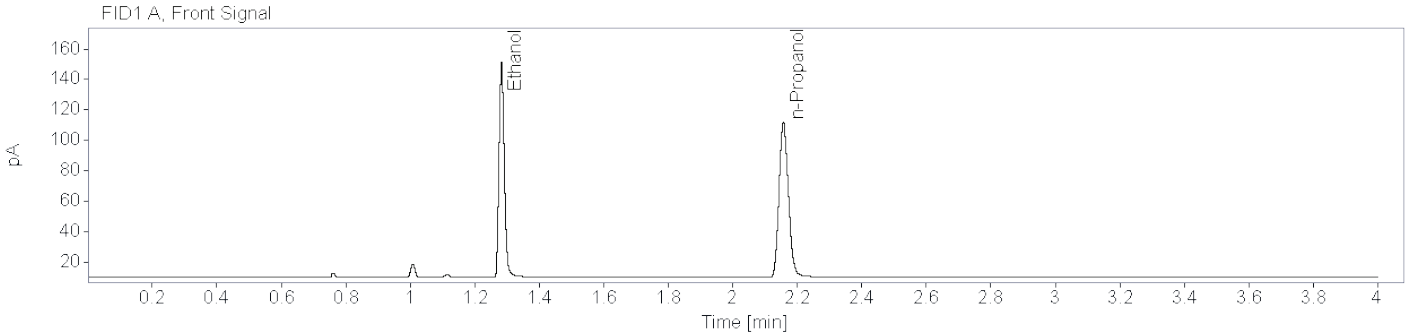
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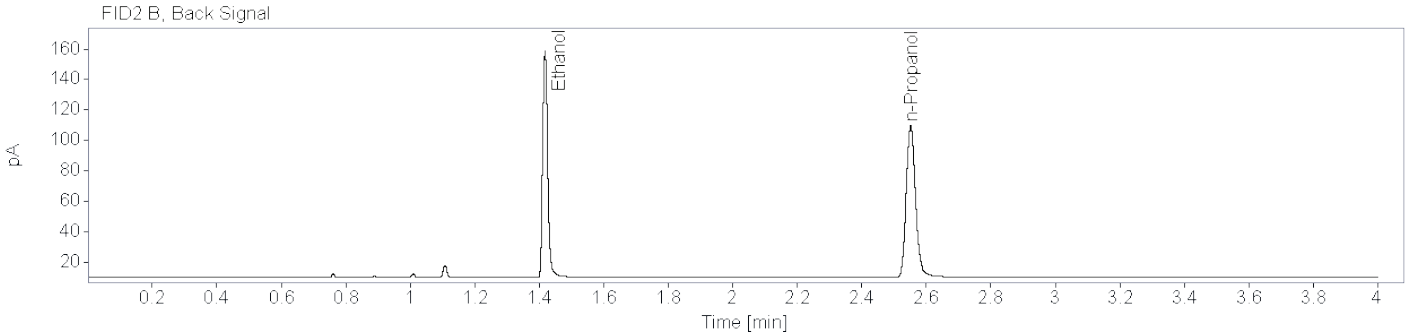
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2038 001_001 (25-1797) **Description:** Alq 1 **Sample Barcode** 25-1797 **Vial Number:** 32

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 2:52:04 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\032F3201.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80064	1.283	1.282	157.9469	0.1583
n-Propanol	0.82875	2.157	2.156	203.5913	0.0100

Name FID2B

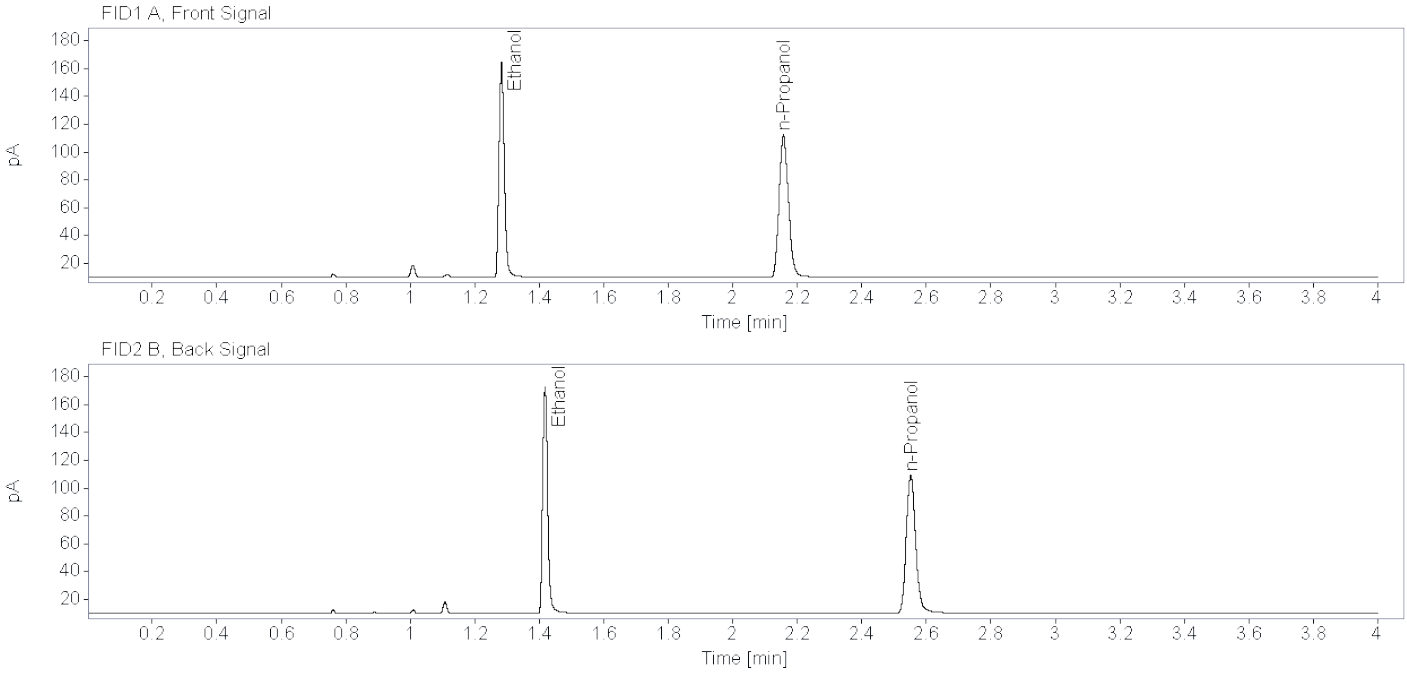
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80480	1.418	1.415	157.2487	0.1582
n-Propanol	0.86046	2.552	2.549	199.0880	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2038 001_001 (25-1821) **Description:** Alq 2 **Sample Barcode** 25-1821 **Vial Number:** 56

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:56:53 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\056F5601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80038	1.283	1.282	172.8504	0.1728
n-Propanol	0.82599	2.157	2.156	203.9211	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80576	1.418	1.415	171.8386	0.1729
n-Propanol	0.85335	2.552	2.549	198.9552	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2039 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0862	Aliquot 1:	0.0864
	Aliquot 2:	0.0858	Aliquot 2:	0.0861

Reported Result: **0.086** **g/100 mL**

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

Comments:

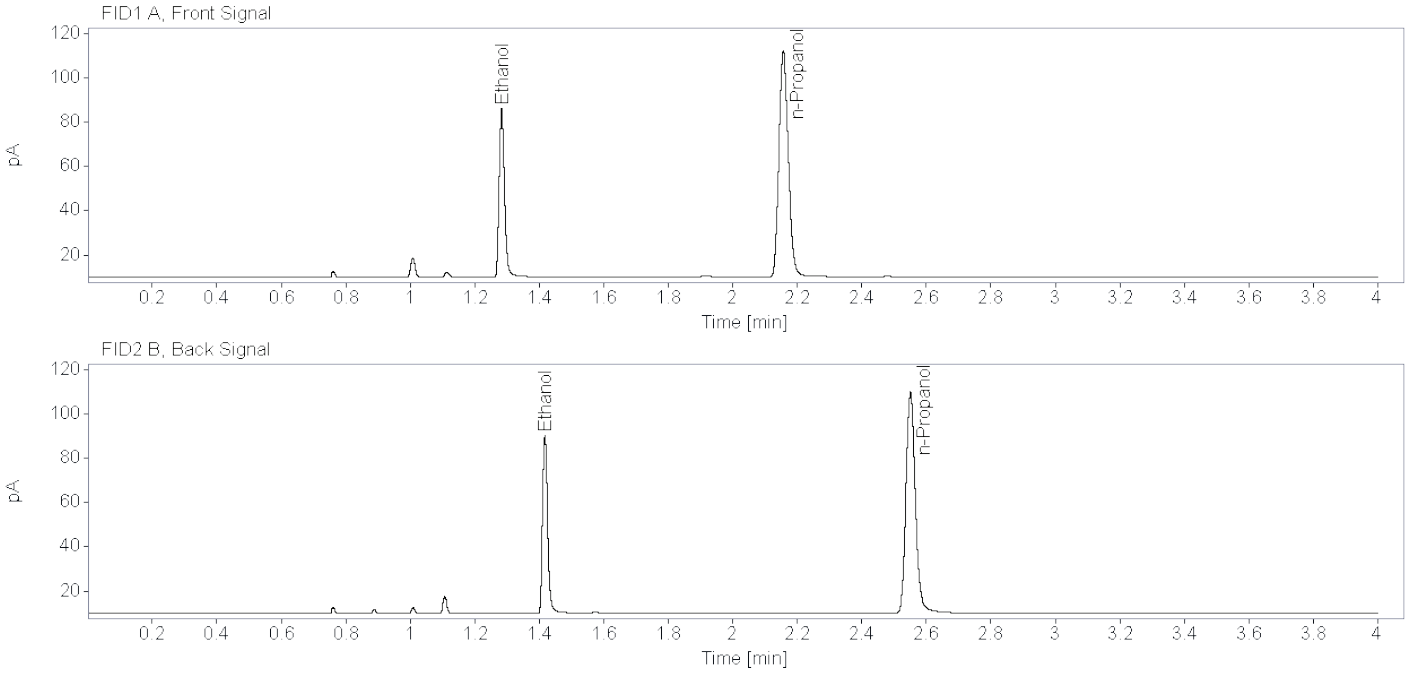
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2039 001_001 (25-1799) **Description:** Alq 1 **Sample Barcode** 25-1799 **Vial Number:** 34

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:02:29 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\034F3401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76579	1.283	1.282	85.7193	0.0862
n-Propanol	0.82554	2.157	2.156	203.6650	0.0100

Name FID2B

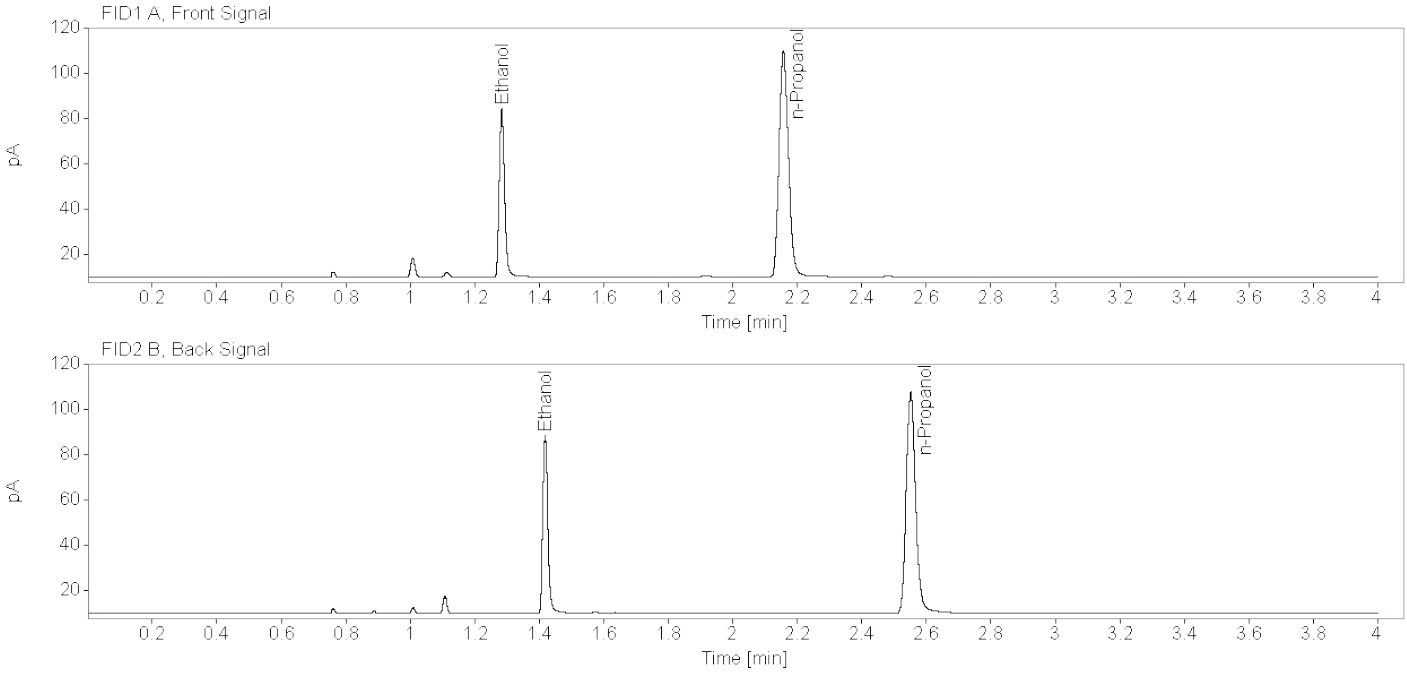
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77566	1.417	1.415	85.5945	0.0864
n-Propanol	0.85148	2.551	2.549	199.3445	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2039 001_001 (25-1819) **Description:** Alq 2 **Sample Barcode** 25-1819 **Vial Number:** 54

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:46:28 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\054F5401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76932	1.284	1.282	83.7815	0.0858
n-Propanol	0.82241	2.157	2.156	200.0092	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76960	1.418	1.415	83.6044	0.0861
n-Propanol	0.85348	2.552	2.549	195.4895	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2056 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

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

Reported Result: **none detected**

Reported UM: _____

Comments:

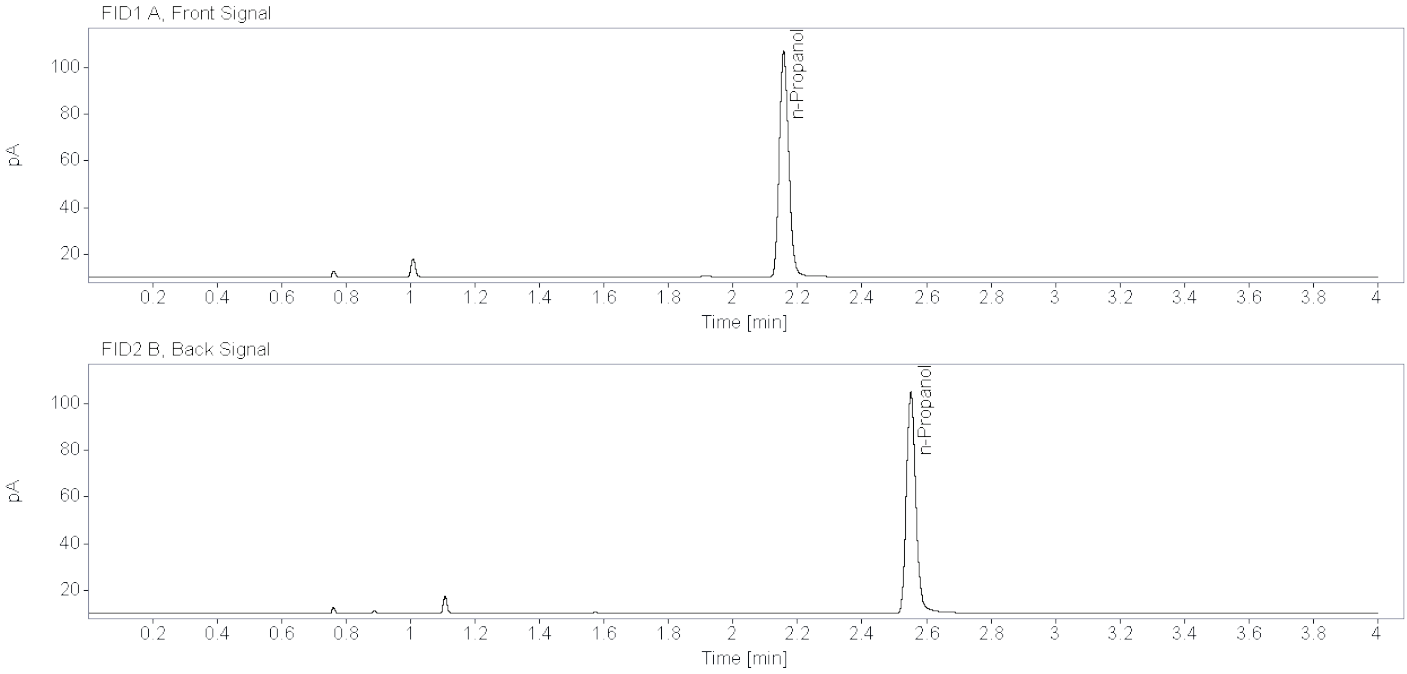
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2056 001_001 (25-1800) **Description:** Alq 1 **Sample Barcode** 25-1800 **Vial Number:** 35

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:08:09 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\035F3501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83123	2.157	2.156	193.9995	0.0100

Name FID2B

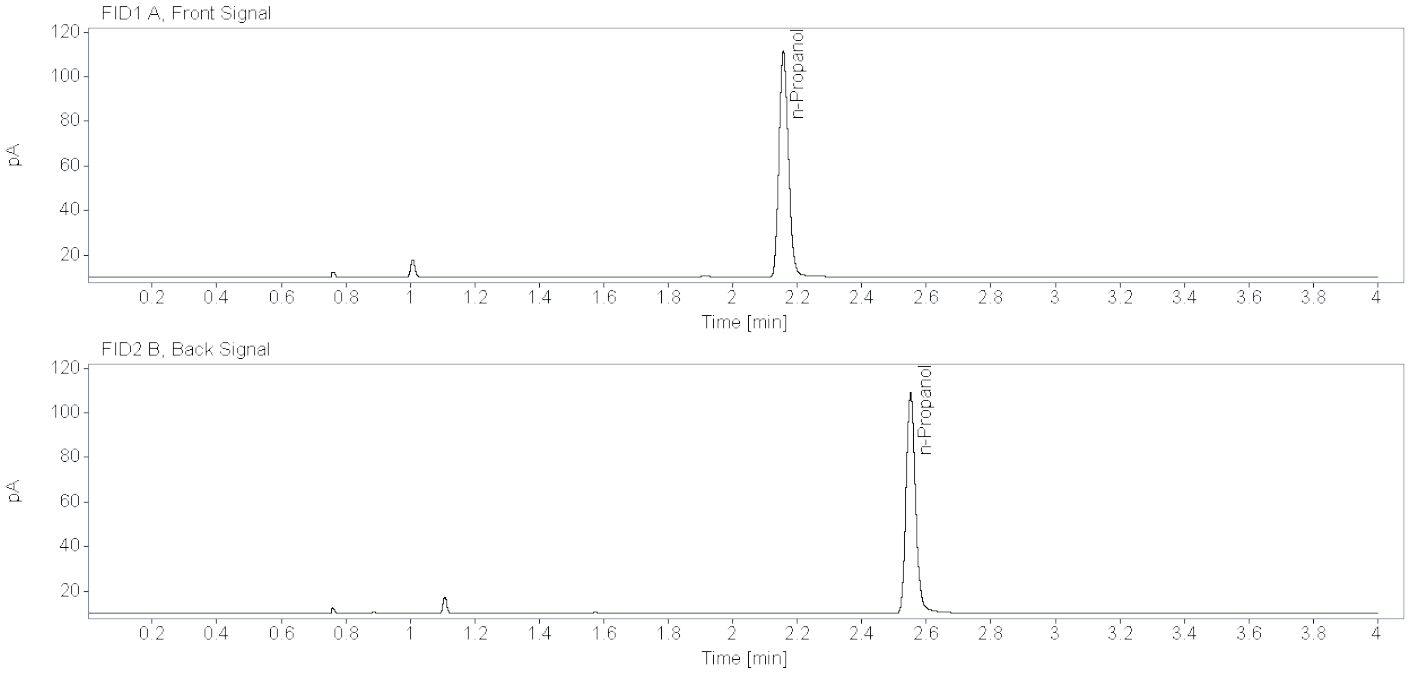
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84396	2.551	2.549	189.5839	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2056 001_001 (25-1818) **Description:** Alq 2 **Sample Barcode** 25-1818 **Vial Number:** 53

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:41:46 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\053F5301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82424	2.157	2.156	203.1963	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85330	2.552	2.549	198.4779	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2059 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

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

Reported Result: **none detected**

Reported UM: _____

Comments:

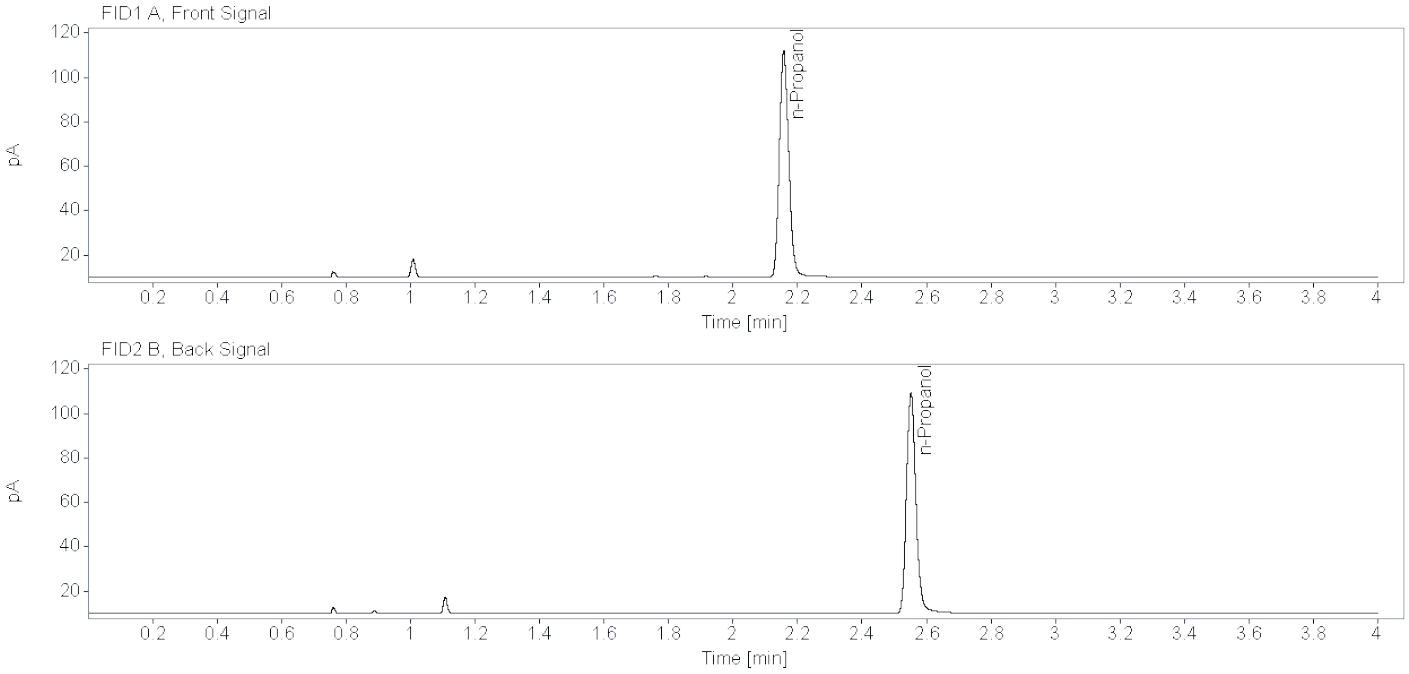
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2059 001_001 (25-1801) **Description:** Alq 1 **Sample Barcode** 25-1801 **Vial Number:** 36

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:12:52 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\036F3601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83404	2.157	2.156	203.5036	0.0100

Name FID2B

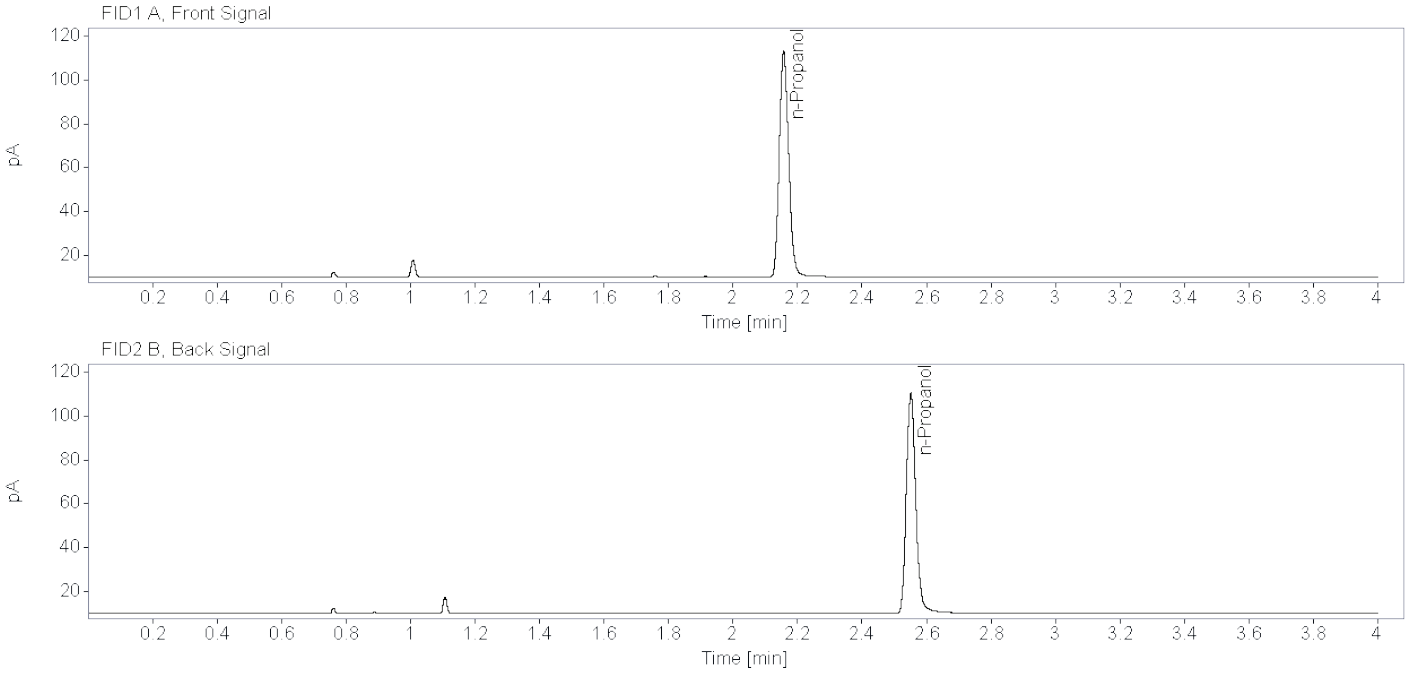
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83996	2.552	2.549	199.3914	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2059 001_001 (25-1817) **Description:** Alq 2 **Sample Barcode** 25-1817 **Vial Number:** 52

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:36:04 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\052F5201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82977	2.157	2.156	206.2732	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85439	2.551	2.549	202.0122	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2067 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1212	Aliquot 1:	0.1215
	Aliquot 2:	0.1220	Aliquot 2:	0.1220

Reported Result: **0.121** **g/100 mL**

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

Comments:

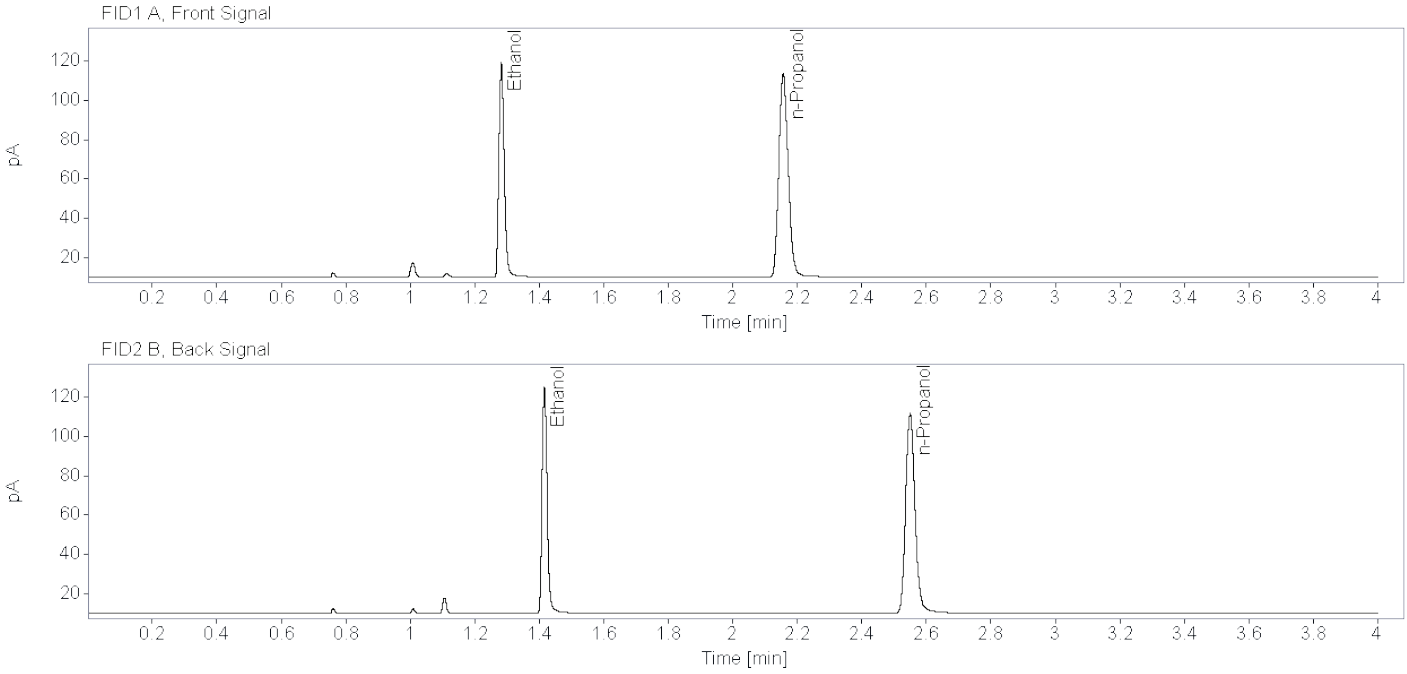
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2067 001_001 (25-1802) **Description:** Alq 1 **Sample Barcode** 25-1802 **Vial Number:** 37

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:18:34 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\037F3701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78231	1.283	1.282	123.0530	0.1212
n-Propanol	0.82340	2.156	2.156	207.5221	0.0100

Name FID2B

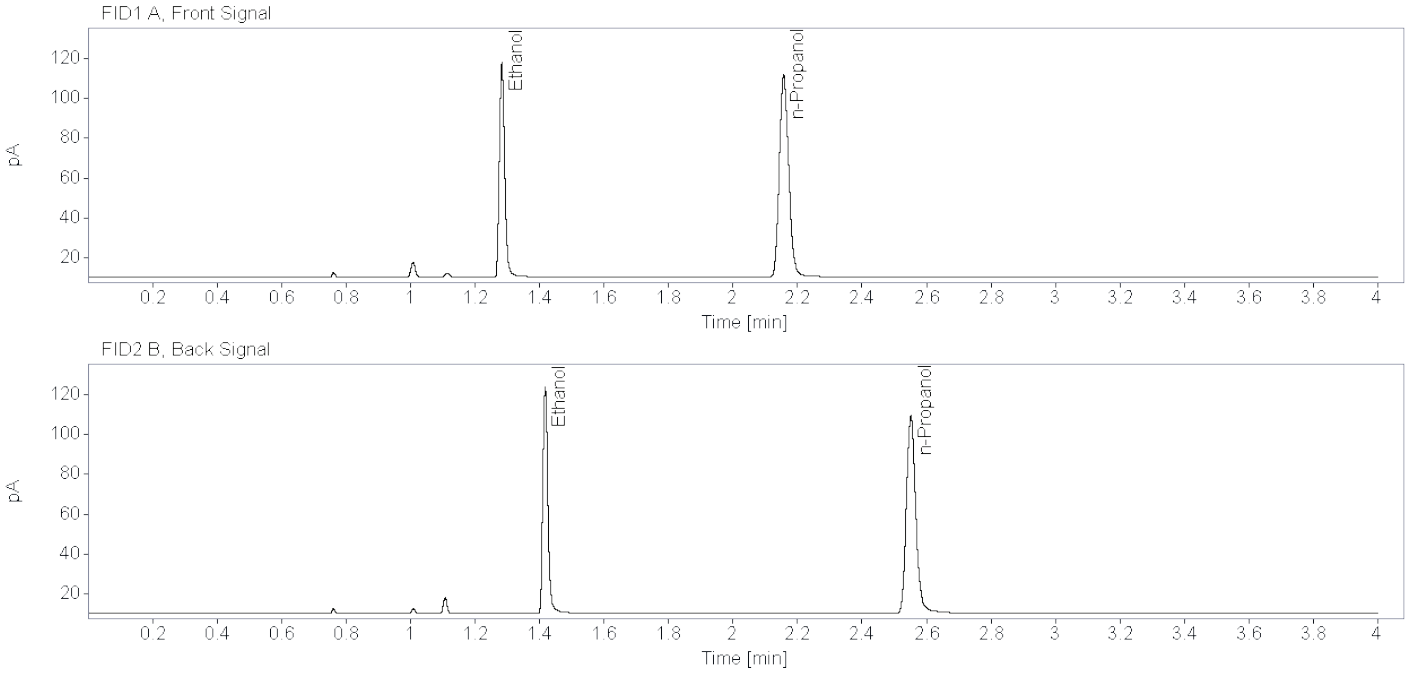
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78311	1.416	1.415	123.0293	0.1215
n-Propanol	0.84651	2.550	2.549	203.0977	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2067 001_001 (25-1816) **Description:** Alq 2 **Sample Barcode** 25-1816 **Vial Number:** 51

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:31:22 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\051F5101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78673	1.283	1.282	121.6226	0.1220
n-Propanol	0.83135	2.157	2.156	203.6254	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77685	1.418	1.415	121.0441	0.1220
n-Propanol	0.84898	2.551	2.549	199.0351	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2074 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2884	Aliquot 1:	0.2899
	Aliquot 2:	0.2879	Aliquot 2:	0.2894

Reported Result: **0.288** **g/100 mL**

Reported UM: **0.047** **g/100 mL**

Comments:

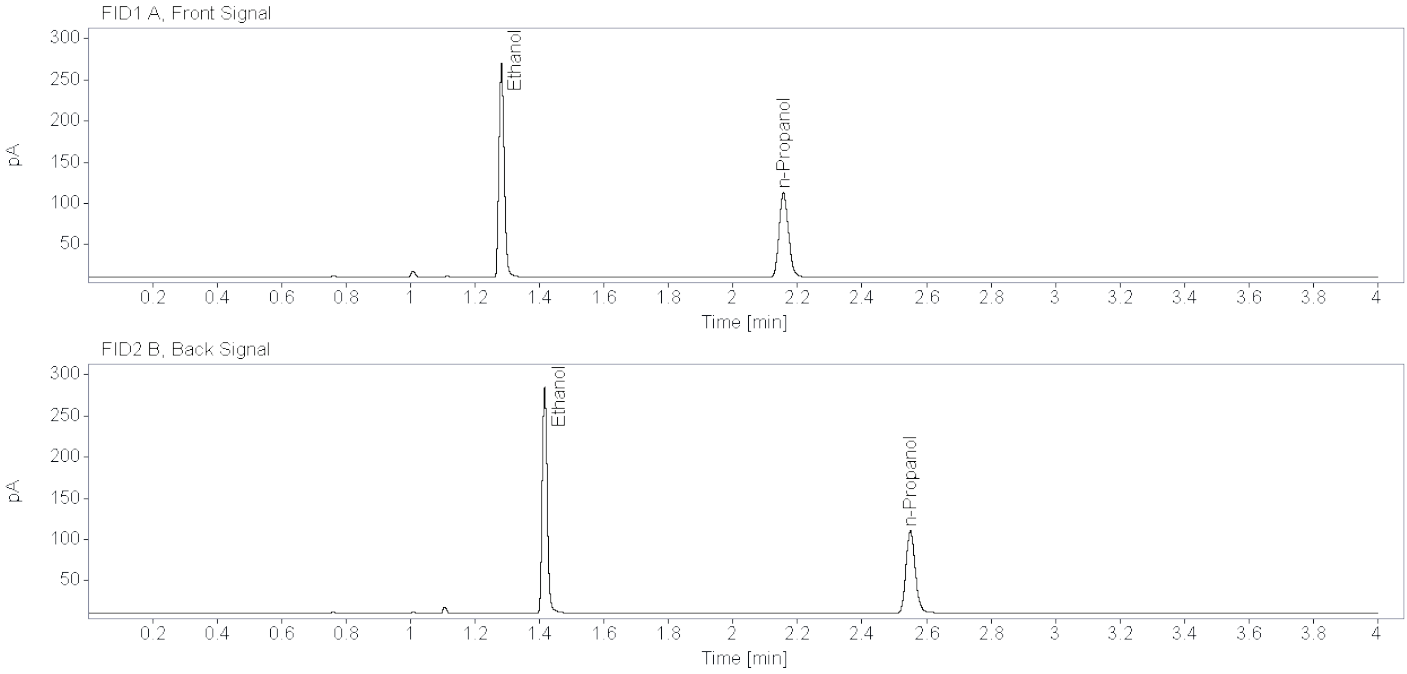
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2074 001_001 (25-1803) **Description:** Alq 1 **Sample Barcode** 25-1803 **Vial Number:** 38

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:23:16 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\038F3801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81592	1.282	1.282	291.6173	0.2884
n-Propanol	0.82867	2.156	2.156	205.7903	0.0100

Name FID2B

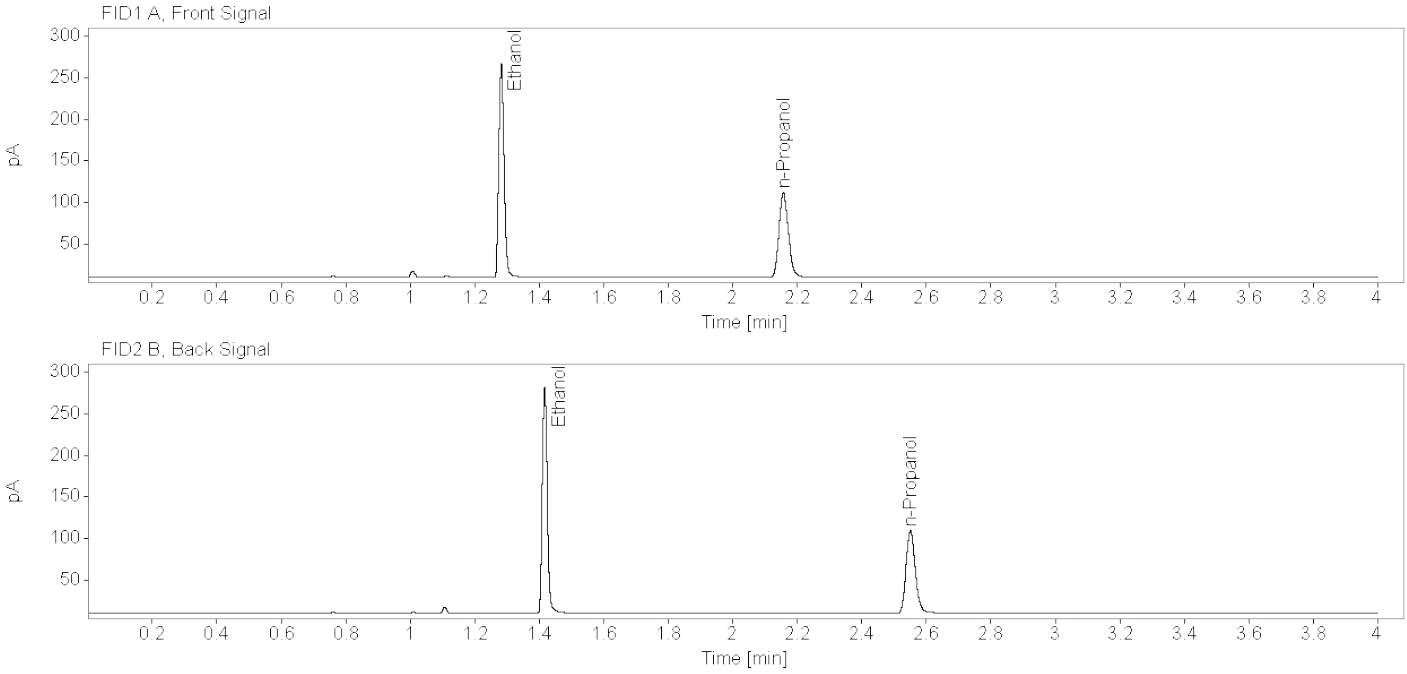
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81337	1.416	1.415	291.5839	0.2899
n-Propanol	0.84928	2.550	2.549	200.9561	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2074 001_001 (25-1815) **Description:** Alq 2 **Sample Barcode** 25-1815 **Vial Number:** 50

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:25:41 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\050F5001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81468	1.282	1.282	287.8157	0.2879
n-Propanol	0.82340	2.157	2.156	203.4334	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81270	1.417	1.415	287.4802	0.2894
n-Propanol	0.84890	2.551	2.549	198.4653	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2075 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

		FID1		FID2
Ethanol				
	Aliquot 1:	0.2235	Aliquot 1:	0.2240
	Aliquot 2:	0.2422	Aliquot 2:	0.2423

Reported Result: **0.233** **g/100 mL**

Reported UM: **0.038** **g/100 mL**

Comments:

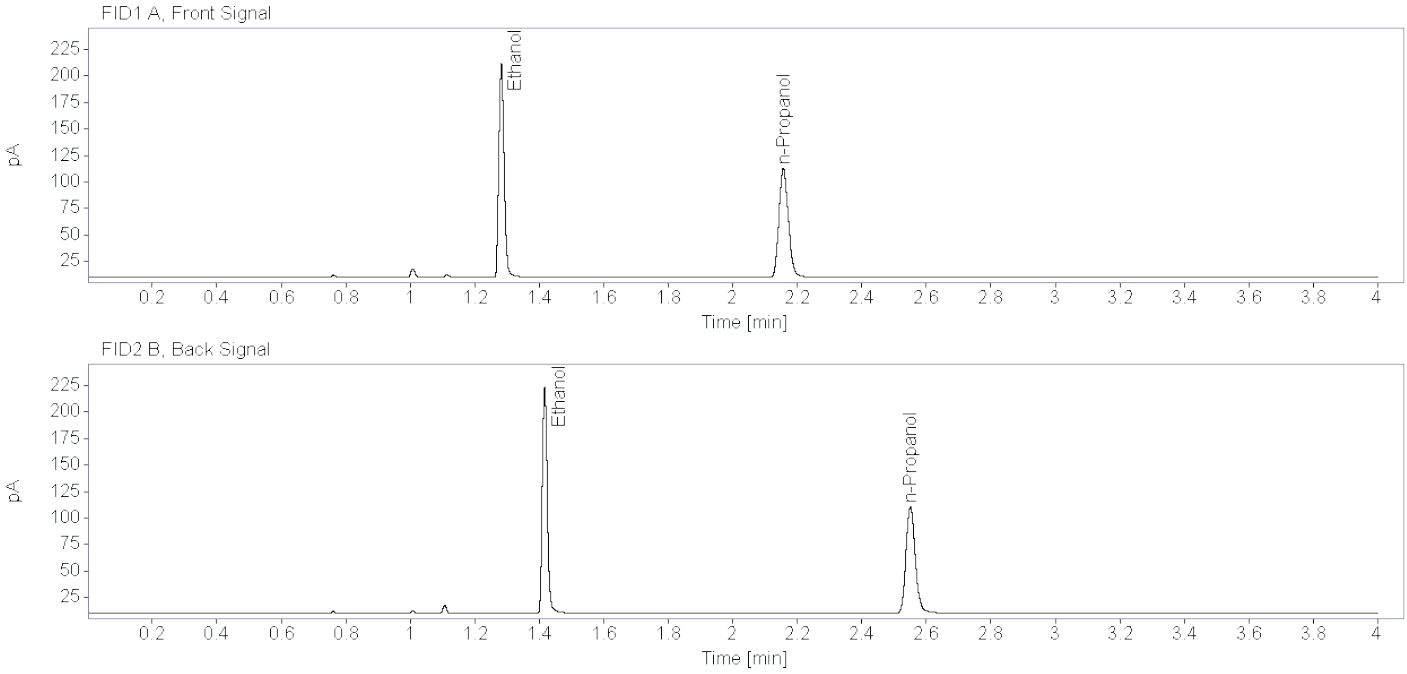
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2075 001_001 (25-1804) **Description:** Alq 1 **Sample Barcode** 25-1804 **Vial Number:** 39

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:28:58 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\039F3901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80938	1.283	1.282	226.0796	0.2235
n-Propanol	0.82611	2.157	2.156	206.0376	0.0100

Name FID2B

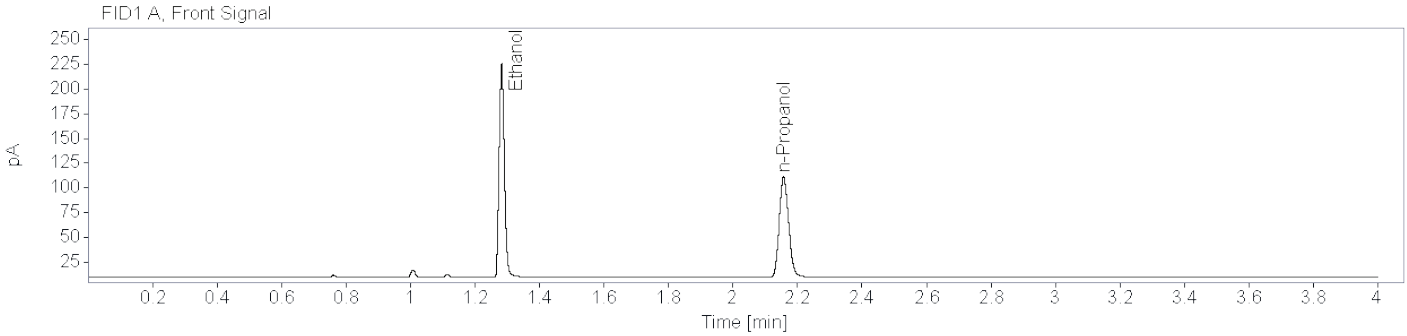
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80041	1.417	1.415	225.7700	0.2240
n-Propanol	0.84813	2.551	2.549	201.5392	0.0100

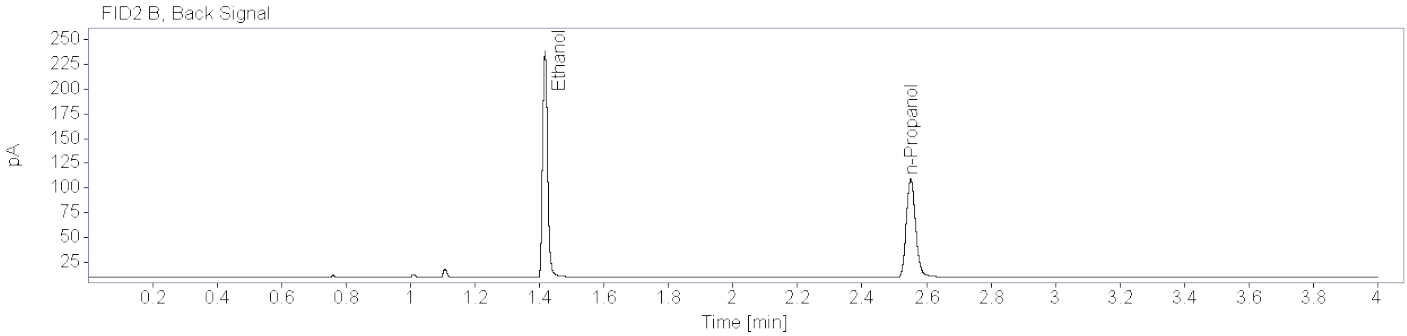
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2075 001_001 (25-1814) **Description:** Alq 2 **Sample Barcode** 25-1814 **Vial Number:** 49

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:20:57 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\049F4901.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81388	1.283	1.282	241.8063	0.2422
n-Propanol	0.83180	2.157	2.156	203.2683	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82336	1.417	1.415	240.9046	0.2423
n-Propanol	0.85188	2.551	2.549	198.7504	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2094 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

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

Reported Result: **none detected**

Reported UM: _____

Comments:

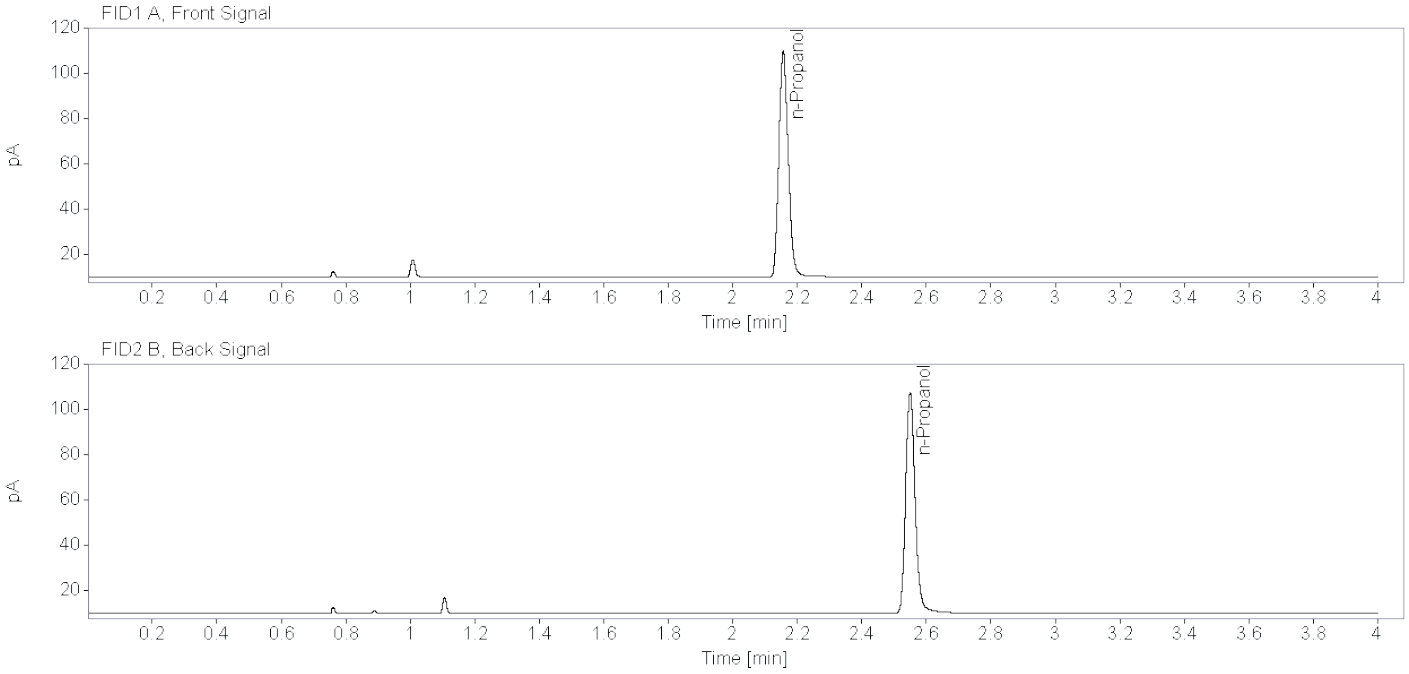
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2094 001_001 (25-1805) **Description:** Alq 1 **Sample Barcode** 25-1805 **Vial Number:** 40

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:33:41 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\040F4001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82320	2.156	2.156	200.1535	0.0100

Name FID2B

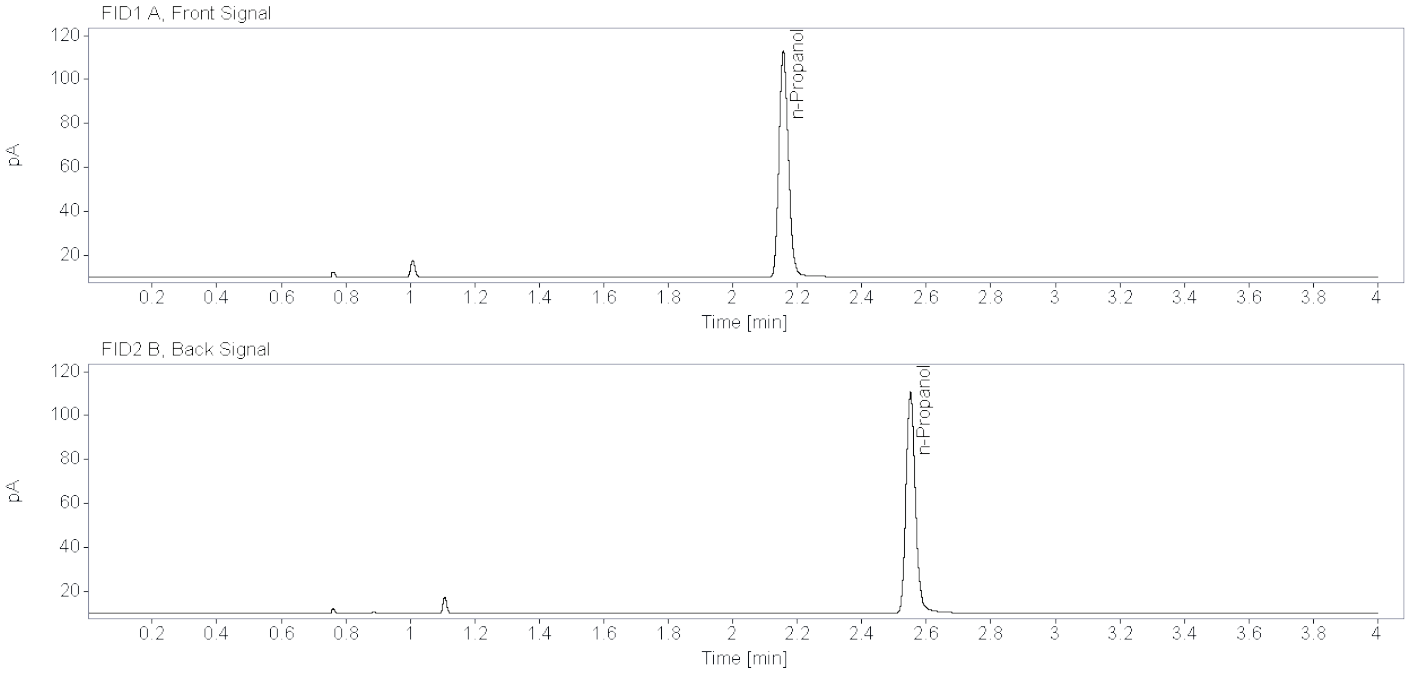
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84145	2.550	2.549	195.6595	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2094 001_001 (25-1813) **Description:** Alq 2 **Sample Barcode** 25-1813 **Vial Number:** 48

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:15:17 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\048F4801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82410	2.157	2.156	206.0141	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85037	2.551	2.549	201.2266	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2097 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1917	Aliquot 1:	0.1918
	Aliquot 2:	0.1958	Aliquot 2:	0.1958

Reported Result: **0.193** **g/100 mL**

Reported UM: **0.031** **g/100 mL**

Comments:

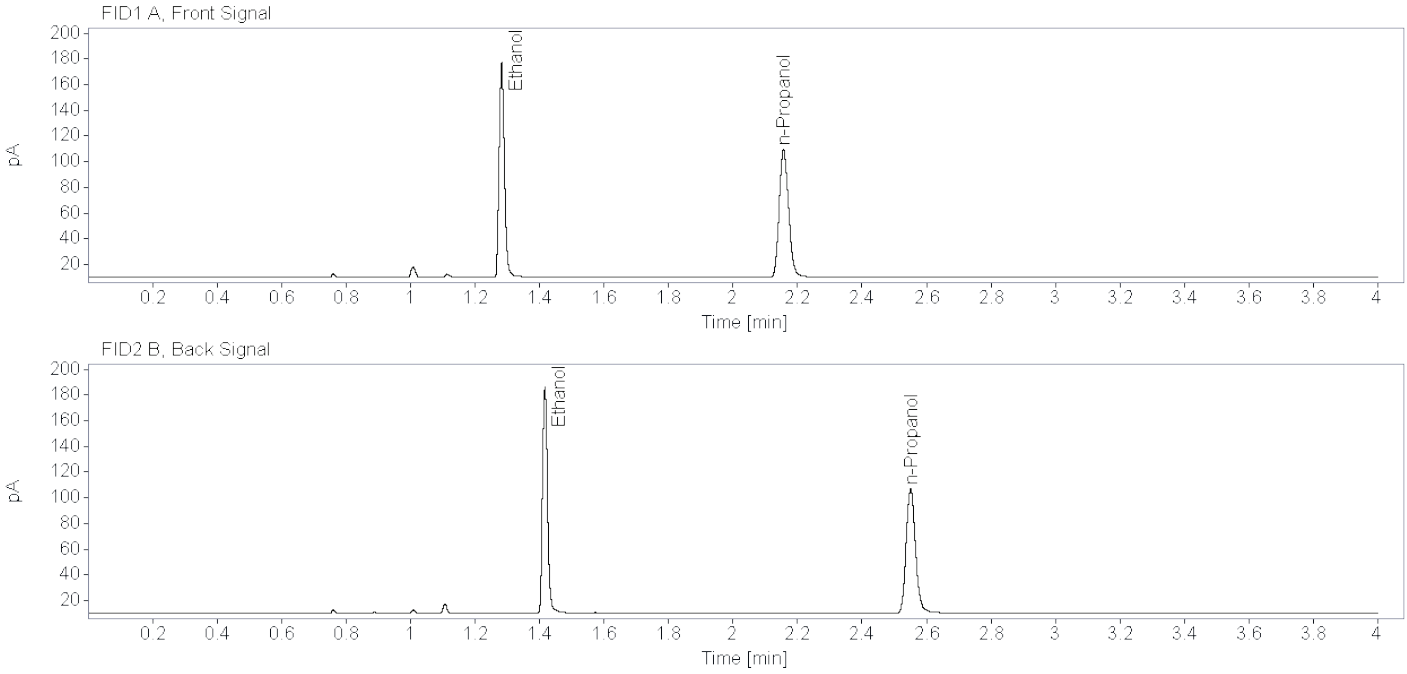
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2097 001_001 (25-1806) **Description:** Alq 1 **Sample Barcode** 25-1806 **Vial Number:** 41

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:39:22 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\041F4101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79369	1.283	1.282	187.5965	0.1917
n-Propanol	0.82795	2.157	2.156	199.4611	0.0100

Name FID2B

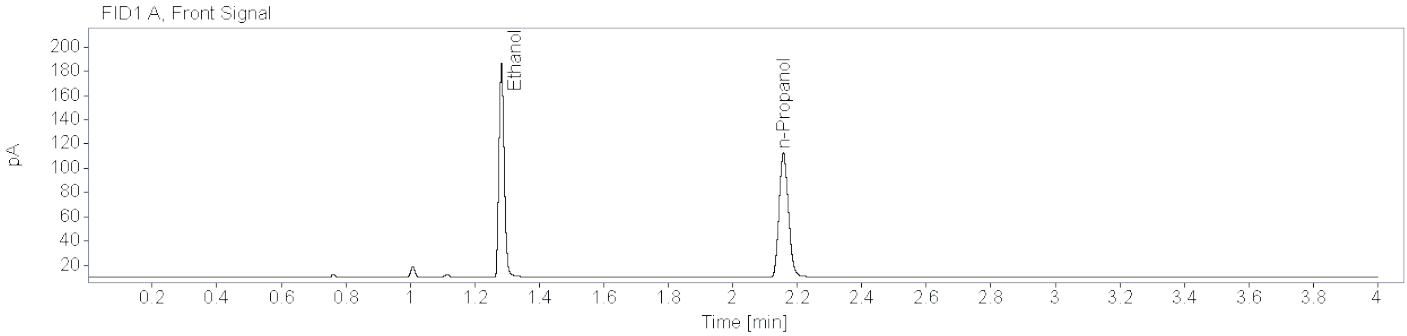
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80238	1.417	1.415	186.9092	0.1918
n-Propanol	0.85292	2.551	2.549	194.9407	0.0100

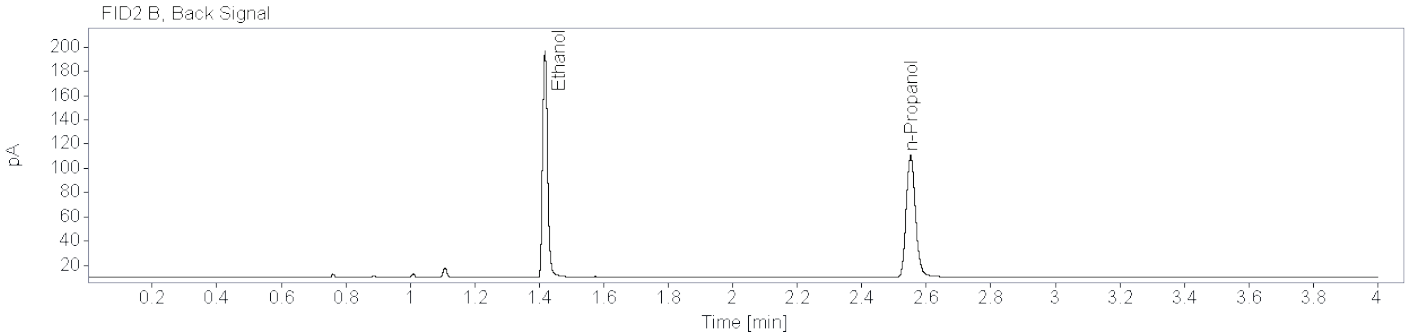
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2097 001_001 (25-1812) **Description:** Alq 2 **Sample Barcode** 25-1812 **Vial Number:** 47

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:10:33 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\047F4701.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80629	1.283	1.282	197.6080	0.1958
n-Propanol	0.82800	2.157	2.156	205.6601	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81397	1.418	1.415	196.7662	0.1958
n-Propanol	0.85697	2.552	2.549	201.1026	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2104 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0981	Aliquot 1:	0.0975
	Aliquot 2:	0.1008	Aliquot 2:	0.1007

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

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

Comments:

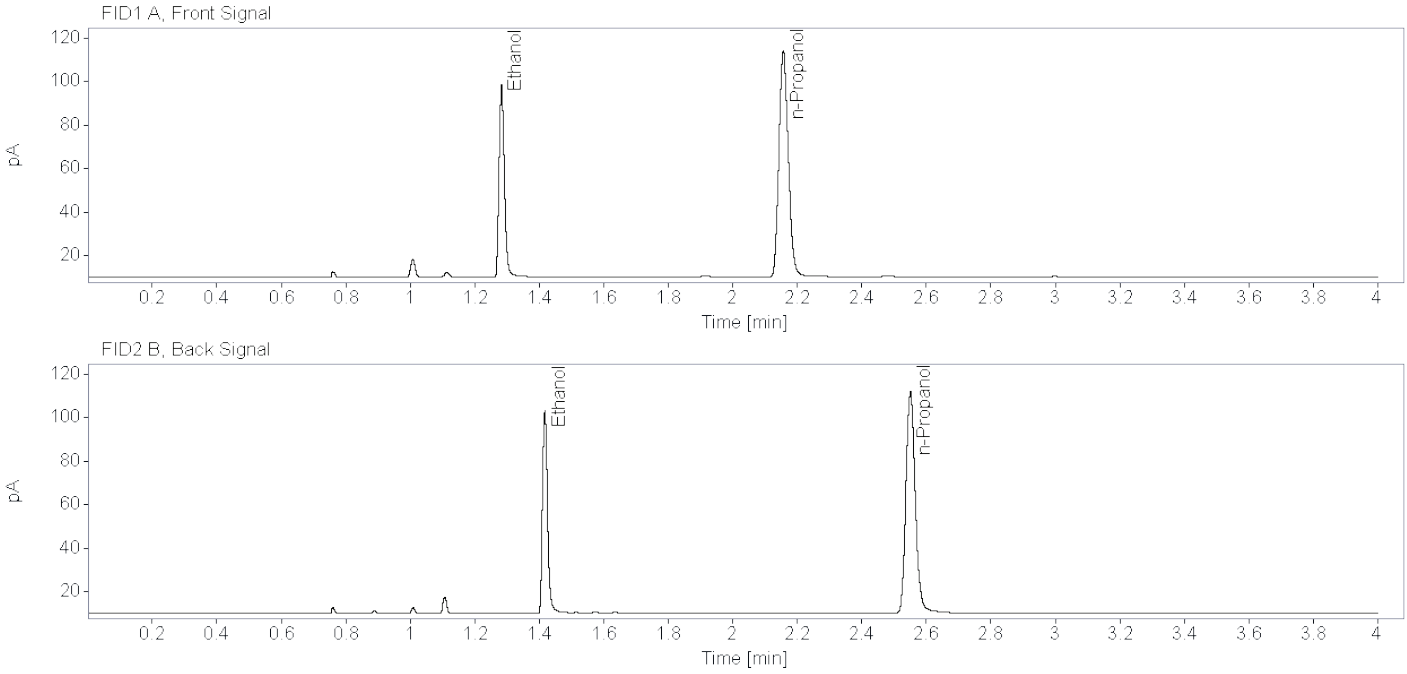
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2104 001_001 (25-1807) **Description:** Alq 1 **Sample Barcode** 25-1807 **Vial Number:** 42

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:44:04 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\042F4201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78296	1.283	1.282	99.6998	0.0981
n-Propanol	0.82572	2.157	2.156	207.9330	0.0100

Name FID2B

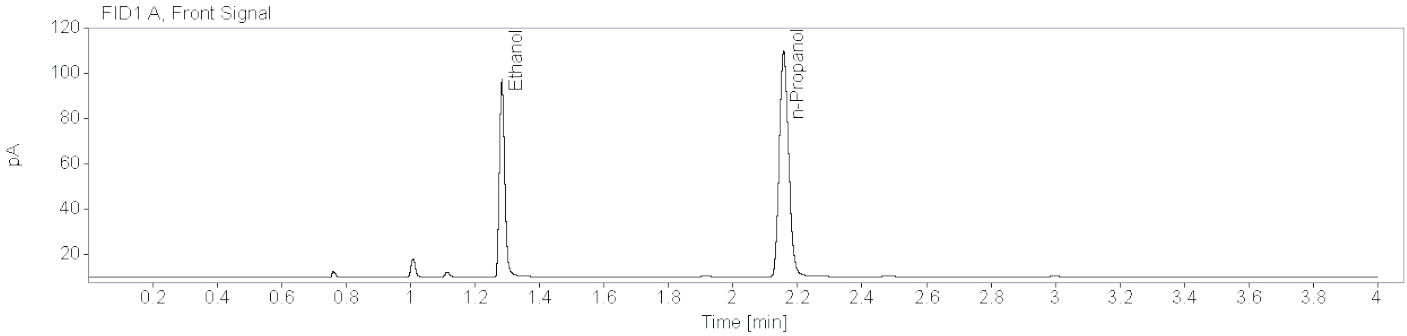
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76572	1.417	1.415	98.7753	0.0975
n-Propanol	0.84986	2.551	2.549	203.7112	0.0100

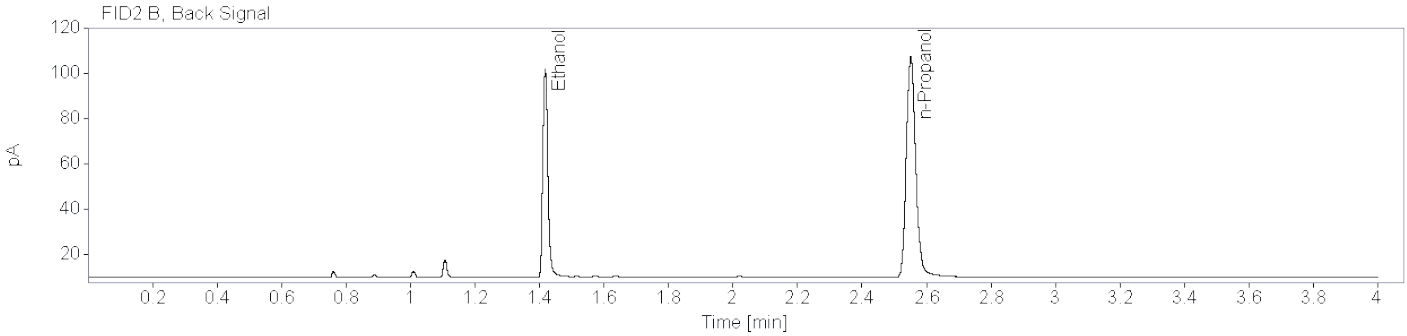
Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2104 001_001 (25-1811) **Description:** Alq 2 **Sample Barcode** 25-1811 **Vial Number:** 46

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:04:53 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\046F4601.D





Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77969	1.283	1.282	98.2615	0.1008
n-Propanol	0.83256	2.157	2.156	199.5053	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77603	1.418	1.415	97.8359	0.1007
n-Propanol	0.85395	2.551	2.549	195.1693	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-25-2105 001_001

Batch Name: BAC_20251125_MH

Instrument: BAC-2

Analyst: Melissa Henry

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1379	Aliquot 1:	0.1380
	Aliquot 2:	0.1420	Aliquot 2:	0.1418

Reported Result: **0.139** **g/100 mL**

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

Comments:

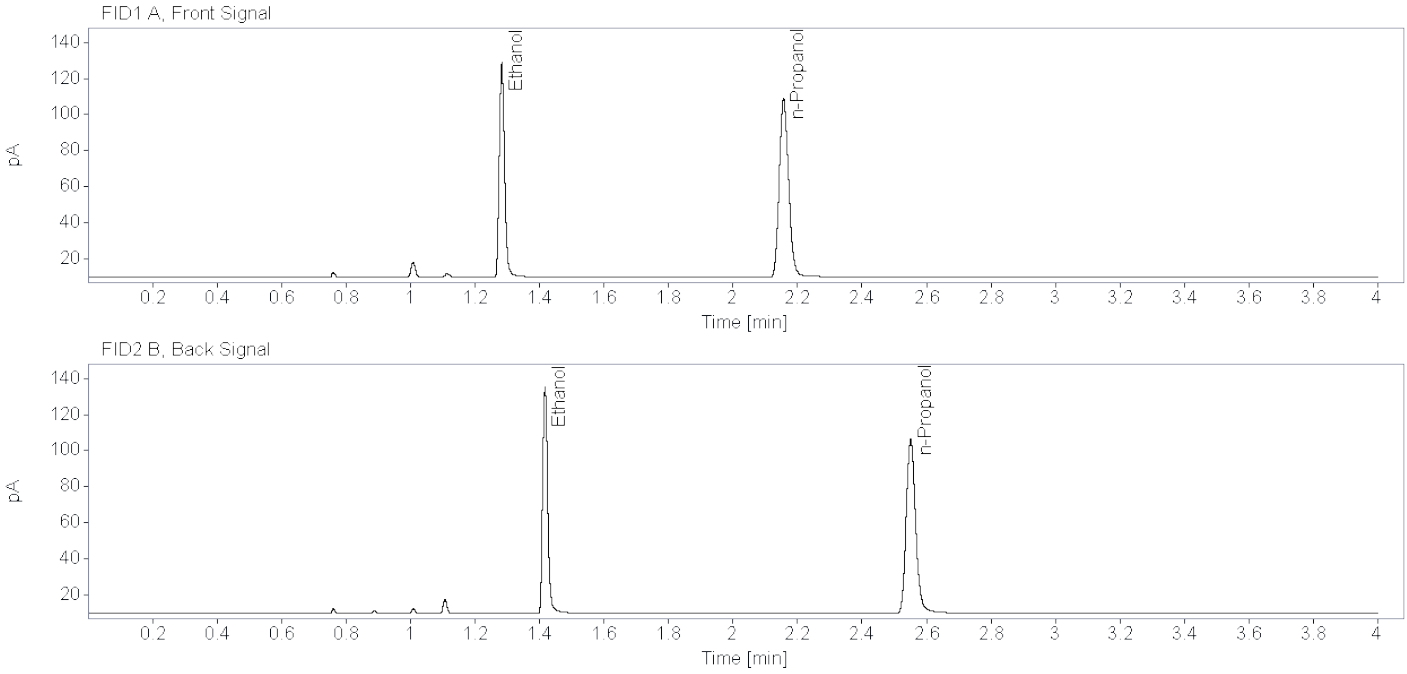
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2105 001_001 (25-1808) **Description:** Alq 1 **Sample Barcode** 25-1808 **Vial Number:** 43

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 3:49:46 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\043F4301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78504	1.283	1.282	133.4559	0.1379
n-Propanol	0.83042	2.157	2.156	197.5263	0.0100

Name FID2B

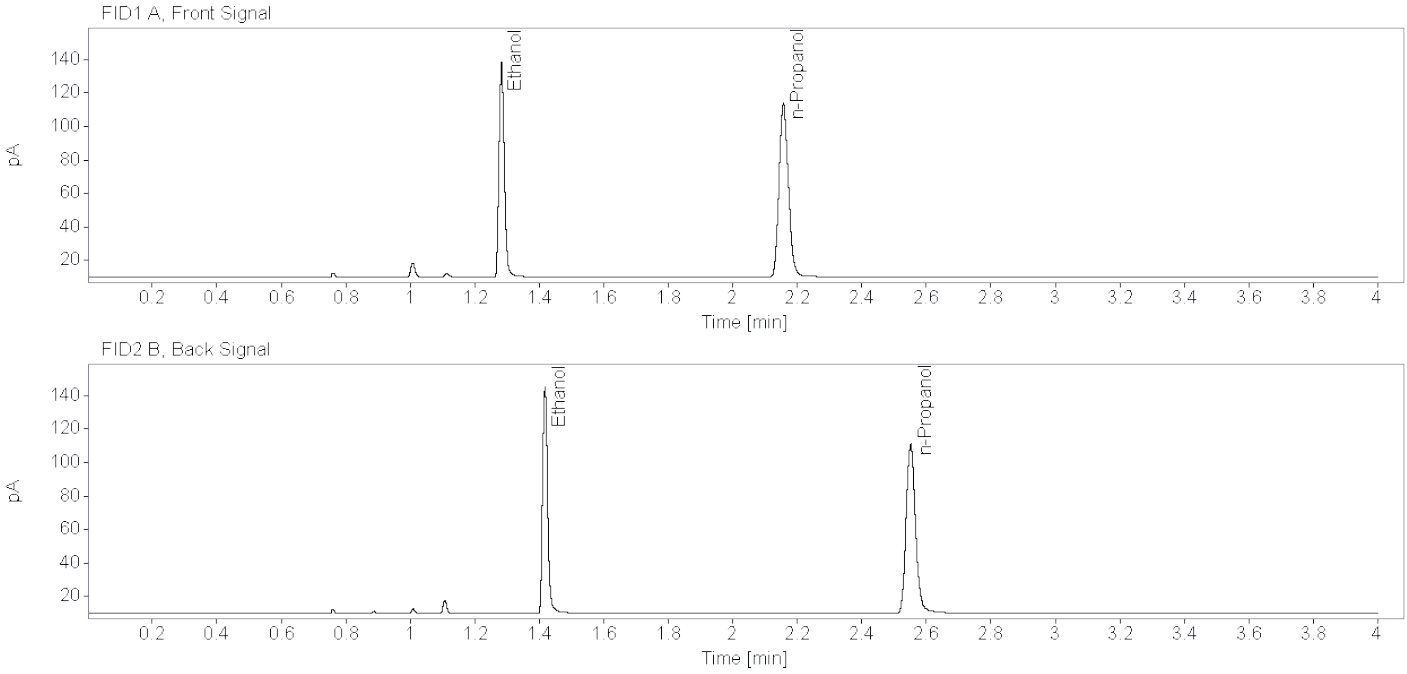
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79681	1.417	1.415	132.9092	0.1380
n-Propanol	0.85210	2.551	2.549	193.1014	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-25-2105 001_001 (25-1810) **Description:** Alq 2 **Sample Barcode** 25-1810 **Vial Number:** 45

Instrument: BAC_2 **Acq. Method:** BAC.M **Injection Date:** 11/25/2025 4:00:09 PM

Data File: C:\Chem32\2\Data\2025\BAC_20251125_MH 2025-11-25 11-53-34\045F4501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79689	1.283	1.282	143.8008	0.1420
n-Propanol	0.82678	2.157	2.156	206.6950	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79687	1.418	1.415	142.9268	0.1418
n-Propanol	0.85370	2.552	2.549	202.0090	0.0100