Brazoria County Crime Laboratory

BAC Batch Review Checklist

Batch Name: BAC_20241009_KB		Analyst Review	Technical Review
BAC Summary	Verify batch name, instrument, analyst, UM%, and QC targets	✓	✓
	Verify Cal 1 obtained values and IS area counts	✓	✓
	Verify IS of all QCs and samples fall within acceptable area count range	✓	✓
BAC Batch Information	IS/calibrators/QCs lot numbers, expiration dates, and inventory numbers listed	✓	✓
	Confirm standards and/or reagents made in-house are verified	✓	✓
	Pipette(s) listed	✓	✓
Sequence(s)	Verify date is consistent with batch date	✓	✓
	Verify method used for all samples is correct, and all pages accounted for	✓	✓
	Reviewer verified, initialed, and dated sequence	✓	✓
Method	Verify correct method is included, and all pages accounted for	✓	✓
Performance Check	Verify air blank and PC are acceptable	✓	✓
Calibration Table & Curve	Verify date is consistent with calibration date, and all pages accounted for	✓	✓
	Verify R^2 values are acceptable for ethanol	✓	✓
Data	Verify calibrator area counts listed in the calibration table for ethanol	✓	✓
	Verify chromatography, retention time, and symmetry values are acceptable for ethanol	✓	✓
	Verify calibrators and QCs are within acceptable range for ethanol	✓	✓
	Verify all cases listed on BAC summary have data	✓	✓
	Verify barcodes match	✓	✓
Ethanol Confirmation Worksheet(s)	Verify aliquot values against data for all case samples	✓	✓
	Verify Reported Result and UM for all case samples	✓	✓
JTrax	Verify Reported Result and Reported UM against BAC Confirmation Worksheet(s) for all case samples	✓	✓
Verify QCs were added to QC log		✓	✓
All comments and/or strikethroughs, if any, initialed		✓	✓
All printed pages initialed		✓	✓
Total number of pages	144	✓	✓

Analyst Review

Signature: Kayla M. Baylor Digitally signed by Kayla M. Baylor Date: 2024.10.18 12:32:34 -05'00'

Date: 10/18/2024

Technical Review

Signature: Melissa Henry Digitally signed by Melissa Henry Date: 2024.10.22 14:37:17 -05'00'

Date: 10/22/2024

Batch Name: BAC_20241009_KB

Technical Review Notes

N/A -- 10/22/2024 mh

BAC Summary Worksheet

Batch Name:	BAC_20241009_KB
Instrument:	BAC-1
Analyst:	Kayla M. Baylor
UM%:	14.39
Units:	g/100 mL (unless otherwise stated)

		FID1	FID2
Average Calibrator IS Area Counts		195.8866	177.8317
Acceptance Range	**Min**	176.2979	160.0485
	Max	215.4752	195.6149

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	0.0104	0.0105	0.0104	4.00	0.00	0.96	199.4132	181.8894
0.025 g/100mL Calibrator	0.0248	0.0247	0.0247	-1.20	0.40	0.00	198.1888	180.1365
0.050 g/100mL Calibrator	0.0493	0.0495	0.0494	-1.20	-0.20	0.20	180.1521	163.4610
0.100 g/100mL Calibrator	0.0978	0.0976	0.0977	-2.30	0.10	-0.10	198.5977	180.1341
0.200 g/100mL Calibrator	0.1978	0.1974	0.1976	-1.20	0.10	-0.10	199.4991	180.9235
0.400 g/100mL Calibrator	0.4002	0.4002	0.4002	0.05	0.00	0.00	198.7584	180.1644
0.500 g/100mL Calibrator	0.5048	0.5053	0.5050	1.00	-0.04	0.06	196.5968	178.1130

		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	-	-	-	197.5197	178.8504
High QC	0.4011	0.4016	0.4013	0.32	-0.05	0.07	194.7246	176.4575
Low QC	0.0788	0.0791	0.0789	-1.38	-0.13	0.25	204.5476	185.2033
Blood QC A	0.0764	0.0761	0.0762	-3.30	0.26	-0.13	199.4000	180.5389
Blood QC B	0.1964	0.1969	0.1966	2.56	-0.10	0.15	190.7251	172.1387
Blood QC A	0.0773	0.0773	0.0773	-1.90	0.00	0.00	193.1399	174.9903
Blood QC B	0.1896	0.1899	0.1897	-1.04	-0.05	0.11	193.9341	175.7907
Blood QC A	0.0759	0.0758	0.0758	-3.81	0.13	0.00	189.7588	172.0179
Blood QC B	0.1918	0.1916	0.1917	0.00	0.05	-0.05	194.0751	176.3954
Blood QC A	0.0650	0.0648	0.0649	**-17.64**	0.15	-0.15	196.8896	179.1124
High QC	0.4087	0.4087	0.4087	2.18	0.00	0.00	193.7005	176.1191
Low QC	0.0790	0.0796	0.0793	-0.88	-0.38	0.38	197.1888	179.1645
DI Water	0.0000	0.0000	0.0000	-	-	-	199.7271	181.9383

		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	% Difference FID & Average Alq1 FID2	% Difference FID & Average Alq 2 FID1	% Difference FID & Average Alq2 FID2	IS Area Counts Alq1 FID1	IS Area Counts Alq1 FID2	IS Area Counts Alq2 FID1	IS Area Counts Alq2 FID2
1	BCCL-24-1413 001_001	0.2417	0.2414	0.2342	0.2337 KB 10/18/2024	0.237	0.034	1.66	1.54	-1.49	-1.70	201.0789	182.2721	198.1789	180.3974
2	**BCCL-24-1429 002_001**	0.0554	0.0553	0.0545	0.0546	0.054	0.008	0.82	0.64	-0.82	-0.64	203.4006	184.5190	198.6965	180.6820
3	BCCL-24-1482 001_001	0.1355	0.1357	0.1322	0.1321	0.133	0.019	1.21	1.36	-1.25	-1.33	191.1704	173.0808	193.3769	175.8652
4	**BCCL-24-1483 001_001**	0.0733	0.0734	0.0747	0.0748	0.074	0.011	-1.01	-0.88	0.88	1.01	197.4620	178.8928	201.6195	183.6110
5	BCCL-24-1507 001_001	0.1392	0.1391	0.1425	0.1424	0.140	0.020	-1.14	-1.21	1.21	1.14	197.6632	178.9576	195.4221	177.6532
6	BCCL-24-1525 001_001	0.1505	0.1501	0.1301	0.1301	0.140	0.020	7.35	7.06	-7.20	-7.20	202.8636	184.0642	194.5197	176.8196
7	BCCL-24-1526 001_001	0.1731	0.1736	0.1720	0.1720	0.172	0.025	0.25	0.54	-0.39	-0.39	181.5964	164.1415	195.2429	177.6543
8	BCCL-24-1739 001_001	0.1510	0.1508	0.1518	0.1520	0.151	0.022	-0.26	-0.40	0.26	0.40	201.4580	182.8855	201.6670	183.5196
9	BCCL-24-1787 001_001	0.1792	0.1796	0.1772	0.1774	0.178	0.026	0.48	0.70	-0.64	-0.53	182.4114	165.0637	186.9745	170.1377
10	**BCCL-24-1788 001_001**	0.0578	0.0579	0.0563	0.0565	0.057	0.008	1.18	1.36	-1.44	-1.09	196.2699	177.8336	191.7961	174.1432
11	BCCL-24-1789 001_001	0.1078	0.1080	0.0951	0.0950	0.101	0.015	6.23	6.43	-6.28	-6.38	180.7291	163.2604	194.7690	177.0248
12	BCCL-24-1790 001_001	0.1866	0.1870	0.1918	0.1917	0.189	0.027	-1.41	-1.20	1.33	1.28	201.9232	182.6890	197.7649	179.8264
13	BCCL-24-1791 001_001	0.1374	0.1376	0.1439	0.1439	0.140	0.020	-2.35	-2.20	2.27	2.27	197.2951	178.5615	191.3234	173.8894
14	BCCL-24-1792 001_001	0.1531	0.1531	0.1545	0.1547	0.153	0.022	-0.49	-0.49	0.42	0.55	195.6099	177.4279	200.7158	182.7178
15	BCCL-24-1795 001_001	0.2436	0.2442	0.2469	0.2478 KB 10/18/2024	0.245	0.035	-0.82	-0.58	0.52	0.89	197.4018	178.9303	179.0921	162.5612
16	BCCL-24-1796 001_001	0.2106	0.2108	0.2134	0.2143	0.212	0.031	-0.79	-0.69	0.53	0.95	192.6051	174.6192	**169.4029**	**153.4014**
17	BCCL-24-1797 001_001	0.1761	0.1769	0.1385	0.1387	0.157	0.023	11.77	12.28	-12.09	-11.96	189.2710	171.2790	201.8173	183.4514
18	**BCCL-24-1798 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	196.0977	177.4615	188.4270	171.0734
19	BCCL-24-1799 001_001	0.1322	0.1324	0.1315	0.1319	0.132	0.019	0.15	0.30	-0.38	-0.08	197.9267	179.1915	190.8293	173.2148
20	BCCL-24-1800 001_001	0.1545	0.1553	0.1555	0.1554	0.155	0.022	-0.43	0.08	0.21	0.14	200.6954	181.7218	190.2076	173.1046
21	**BCCL-24-1813 007_001**	0.0785	0.0788	0.0803	0.0803 KB 10/18/2024	0.079	0.011	-1.23	-0.85	1.04	1.04	193.9063	175.5326	192.9078	175.1226
22	BCCL-24-1814 001_001	0.1229	0.1234	0.1280	0.1279	0.125	0.018	-2.11	-1.71	1.95	1.87	189.8982	171.7977	196.8459	178.9642
23	BCCL-24-1815 001_001	0.1217	0.1221	0.1344	0.1345	0.128	0.018	-5.05	-4.74	4.86	4.93	200.0106	181.2191	196.8631	178.8163
24	**BCCL-24-1816 001_001**	0.0953	0.0953	0.0918	0.0918	0.093	0.013	1.87	1.87	-1.87	-1.87	198.1319	179.5700	199.2370	180.8972
25	BCCL-24-1817 001_001	0.1192	0.1195	0.1195	0.1196	0.119	0.017	-0.21	0.04	0.04	0.13	200.2850	181.5110	193.5369	175.7824
26	**BCCL-24-1818 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	192.9504	175.3480	193.3165	175.6215
27	BCCL-24-1819 001_001	0.1645	0.1648	0.1699	0.1702	0.167	0.024	-1.70	-1.52	1.52	1.70	200.0070	181.4818	199.3969	181.1130
28	BCCL-24-1820 001_001	0.2084	0.2091	0.2082	0.2085	0.208	0.030	-0.07	0.26	-0.17	-0.02	196.9898	178.4974	198.2249	180.0824
29	**BCCL-24-1826 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	194.8105	176.1535	199.7562	180.9288
30	**BCCL-24-1833 001_001**	0.0000	0.0000	0.0000	0.0000	none detected		#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	186.1392	168.4569	192.2307	174.0975

Last blood QC failed to meet acceptance criteria, outside 5% of target, samples bracketed by this QC will be repeated -KB 10/18/2024

Kayla M. Baylor Digitally signed by Kayla M. Baylor
Date: 2024.10.18 12:24:03 -05'00'

Brazoria County Crime Lab

BAC Batch Information

Batch Name: BAC-20241009-KB **Analyst:** Kayla M. Baylor **Instrument:** BAC-1

	Lot:	Expiration:	Inventory Number:
Cal 1	FN1227 2201	2/29/2028	S-23-5008M
Cal 2	FN03122112	3/31/2026	S-23-5009B
Cal 3	FN0317 2301	3/31/2028	S-23-5010E
Cal 4	FN0307 2301	3/31/2028	S-23-5011E
Cal 5	FN0313 2302	3/31/2028	S-23-5012D
Cal 6	FN0305 2102	3/31/2026	S-23-5013C
Cal 7	FN0626 2004	7/31/2025	S-23-5014F
High QC	30012020-A	1/31/2025	S-23-5015G
Low QC	517757	6/21/2025	S-24-5001F
Blood QC A	2401241	2/28/2028	S-24-5002C
Blood QC B	2302120	5/31/2027	S-24-5003C
Internal Standard	N/A	3/4/2025	R-24-5006
Pipette(s)	5053, 205L		

Comments:

KB

BAC_20241009_KB

BCCL ANALYTICAL WORKLIST

ANALYST: Kayla Baylor

Worklist ID: H6V67ARC6CETJR

Case #	Evid #	Evid Type	Service	
BCCL-24-1413	001_001	Blood	Alcohol	
	~~001_002~~	~~Blood~~	~~Alcohol~~	KB 10/9/2024
BCCL-24-1429	002_001	Blood	Alcohol	
	~~002_002~~	~~Blood~~	~~Alcohol~~	KB 10/9/2024
BCCL-24-1482	001_001	Blood	Alcohol	
	~~001_002~~	~~Blood~~	~~Alcohol~~	KB 10/9/2024
BCCL-24-1483	001_001	Blood	Alcohol	
	~~001_002~~	~~Blood~~	~~Alcohol~~	KB 10/9/2024
BCCL-24-1507	001_001	Blood	Alcohol	
	~~001_002~~	~~Blood~~	~~Alcohol~~	KB 10/9/2024
BCCL-24-1525	001_001	Blood	Alcohol	
	~~001_002~~	~~Blood~~	~~Alcohol~~	KB 10/9/2024
BCCL-24-1526	001_001	Blood	Alcohol	
	001_002	Blood	~~Alcohol~~	KB 10/9/2024
BCCL-24-1739	001_001	Blood	Alcohol	
BCCL-24-1745	~~001_001~~	~~Blood~~	~~Alcohol~~	KB 10/8/2024
BCCL-24-1787	001_001	Blood	Alcohol	
BCCL-24-1788				

KB

BAC-20241009-KB

Case #	Evid #	Evid Type	Service
	001_001	Blood	Alcohol
BCCL-24-1789	001_001	Blood	Alcohol
BCCL-24-1790	001_001	Blood	Alcohol
BCCL-24-1791	001_001	Blood	Alcohol
BCCL-24-1792	001_001	Blood	Alcohol
BCCL-24-1795	001_001	Blood	Alcohol
BCCL-24-1796	001_001	Blood	Alcohol
BCCL-24-1797	001_001	Blood	Alcohol
BCCL-24-1798	001_001	Blood	Alcohol
BCCL-24-1799	001_001	Blood	Alcohol
BCCL-24-1800	001_001	Blood	Alcohol
BCCL-24-1813	007_001	Blood	Alcohol
BCCL-24-1814	001_001	Blood	Alcohol
BCCL-24-1815	001_001	Blood	Alcohol
BCCL-24-1816	001_001	Blood	Alcohol
BCCL-24-1817			

BAC_20241009_KB

Case #	Evid #	Evid Type	Service
	001_001	Blood	Alcohol
BCCL-24-1818	001_001	Blood	Alcohol
BCCL-24-1819	001_001	Blood	Alcohol
BCCL-24-1820	001_001	Blood	Alcohol
BCCL-24-1826	001_001	Blood	Alcohol

BCCC-24-1833 001_001

SEQUENCE PARAMETERS

Sequence : C:\CHEM32\1\SEQUENCE\2024\BAC_20241009_KB.S
Operator : Kayla M. Baylor
Data File Naming : Auto
Data Directory : C:\Chem32\1\Data\
Data Subdirectory : 2024
Barcode Reader : used in Sequence
Barcode option : On barcode mismatch inject anyway
Shutdown Cmd/Macro : LOADMETHOD "C:\Chem32\1\methods\","shutdown.M"
Sequence Comment :
Part of Methods to run: According to Runtime Checklist
Update Master Method (Data Analysis parameters): No

sequence verified
10/9/2024 mh

SEQUENCE TABLE:

Line : 1
Location : 1
Sample Information :
Sample Name : 0.010 g/100mL Cal (24-2149)
Method Name : BAC
Sample Type : Calibration
Calibration Level : 1

Line : 2
Location : 2
Sample Information :
Sample Name : 0.025 g/100mL Cal (24-2150)
Method Name : BAC
Sample Type : Calibration
Calibration Level : 2

Line : 3
Location : 3
Sample Information :
Sample Name : 0.050 g/100mL Cal (24-2151)
Method Name : BAC
Sample Type : Calibration
Calibration Level : 3

Line : 4
Location : 4
Sample Information :
Sample Name : 0.100 g/100mL Cal (24-2152)
Method Name : BAC
Sample Type : Calibration

KB

Calibration Level : 4

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Line : 5
Location : 5
Sample Information :
Sample Name : 0.200 g/100mL Cal (24-2153)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 5

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Line : 6
Location : 6
Sample Information :
Sample Name : 0.400 g/100mL Cal (24-2154)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 6

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Line : 7
Location : 7
Sample Information :
Sample Name : 0.500 g/100mL Cal (24-2155)
Method Name : BAC
Sample Type : Calibration

Calibration Level : 7

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Line : 8
Location : 8
Sample Information :
Sample Name : Negative (24-2156)
Method Name : BAC
Sample Type : Sample

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Line : 9
Location : 9
Sample Information :
Sample Name : High QC (24-2157)
Method Name : BAC
Sample Type : Sample

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Line : 10
Location : 10
Sample Information :

KB

Sample Name : Low QC (24-2158)
Method Name : BAC
Sample Type : Sample

Line : 11
Location : 11
Sample Information :
Sample Name : Blood QC A (24-2159)
Method Name : BAC
Sample Type : Sample

Line : 12
Location : 12
Sample Information : Alq 1
Sample Name : BCCL-24-1413 001_001 (24-2160)
Method Name : BAC
Sample Type : Sample

Line : 13
Location : 13
Sample Information : Alq 1
Sample Name : BCCL-24-1429 002_001 (24-2161)
Method Name : BAC
Sample Type : Sample

Line : 14
Location : 14
Sample Information : Alq 1
Sample Name : BCCL-24-1482 001_001 (24-2162)
Method Name : BAC
Sample Type : Sample

Line : 15
Location : 15
Sample Information : Alq 1
Sample Name : BCCL-24-1483 001_001 (24-2163)
Method Name : BAC
Sample Type : Sample

Line : 16
Location : 16
Sample Information : Alq 1

KB

Sample Name : BCCL-24-1507 001_001 (24-2164)
Method Name : BAC
Sample Type : Sample

Line : 17
Location : 17
Sample Information : Alq 1
Sample Name : BCCL-24-1525 001_001 (24-2165)
Method Name : BAC
Sample Type : Sample

Line : 18
Location : 18
Sample Information : Alq 1
Sample Name : BCCL-24-1526 001_001 (24-2166)
Method Name : BAC
Sample Type : Sample

Line : 19
Location : 19
Sample Information : Alq 1
Sample Name : BCCL-24-1739 001_001 (24-2167)
Method Name : BAC
Sample Type : Sample

Line : 20
Location : 20
Sample Information : Alq 1
Sample Name : BCCL-24-1787 001_001 (24-2168)
Method Name : BAC
Sample Type : Sample

Line : 21
Location : 21
Sample Information : Alq 1
Sample Name : BCCL-24-1788 001_001 (24-2169)
Method Name : BAC
Sample Type : Sample

Line : 22
Location : 22
Sample Information :

KB

Sample Name : Blood QC B (24-2170)
Method Name : BAC
Sample Type : Sample

Line : 23
Location : 23
Sample Information : Alq 1
Sample Name : BCCL-24-1789 001_001 (24-2171)
Method Name : BAC
Sample Type : Sample

Line : 24
Location : 24
Sample Information : Alq 1
Sample Name : BCCL-24-1790 001_001 (24-2172)
Method Name : BAC
Sample Type : Sample

Line : 25
Location : 25
Sample Information : Alq 1
Sample Name : BCCL-24-1791 001_001 (24-2173)
Method Name : BAC
Sample Type : Sample

Line : 26
Location : 26
Sample Information : Alq 1
Sample Name : BCCL-24-1792 001_001 (24-2174)
Method Name : BAC
Sample Type : Sample

Line : 27
Location : 27
Sample Information : Alq 1
Sample Name : BCCL-24-1795 001_001 (24-2175)
Method Name : BAC
Sample Type : Sample

Line : 28
Location : 28
Sample Information : Alq 1

KB

Sample Name : BCCL-24-1796 001_001 (24-2176)
Method Name : BAC
Sample Type : Sample

Line : 29
Location : 29
Sample Information : Alq 1
Sample Name : BCCL-24-1797 001_001 (24-2177)
Method Name : BAC
Sample Type : Sample

Line : 30
Location : 30
Sample Information : Alq 1
Sample Name : BCCL-24-1798 001_001 (24-2178)
Method Name : BAC
Sample Type : Sample

Line : 31
Location : 31
Sample Information : Alq 1
Sample Name : BCCL-24-1799 001_001 (24-2179)
Method Name : BAC
Sample Type : Sample

Line : 32
Location : 32
Sample Information : Alq 1
Sample Name : BCCL-24-1800 001_001 (24-2180)
Method Name : BAC
Sample Type : Sample

Line : 33
Location : 33
Sample Information :
Sample Name : Blood QC A (24-2181)
Method Name : BAC
Sample Type : Sample

Line : 34
Location : 34
Sample Information : Alq 1

KB

Sample Name : BCCL-24-1813 007_001 (24-2182)
Method Name : BAC
Sample Type : Sample

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Line : 35
Location : 35
Sample Information : Alq 1
Sample Name : BCCL-24-1814 001_001 (24-2183)
Method Name : BAC
Sample Type : Sample

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Line : 36
Location : 36
Sample Information : Alq 1
Sample Name : BCCL-24-1815 001_001 (24-2184)
Method Name : BAC
Sample Type : Sample

==========

Line : 37
Location : 37
Sample Information : Alq 1
Sample Name : BCCL-24-1816 001_001 (24-2185)
Method Name : BAC
Sample Type : Sample

==========

Line : 38
Location : 38
Sample Information : Alq 1
Sample Name : BCCL-24-1817 001_001 (24-2186)
Method Name : BAC
Sample Type : Sample

==========

Line : 39
Location : 39
Sample Information : Alq 1
Sample Name : BCCL-24-1818 001_001 (24-2187)
Method Name : BAC
Sample Type : Sample

==========

Line : 40
Location : 40
Sample Information : Alq 1

KB

Sample Name : BCCL-24-1819 001_001 (24-2188)
Method Name : BAC
Sample Type : Sample

Line : 41
Location : 41
Sample Information : Alq 1
Sample Name : BCCL-24-1820 001_001 (24-2189)
Method Name : BAC
Sample Type : Sample

Line : 42
Location : 42
Sample Information : Alq 1
Sample Name : BCCL-24-1826 001_001 (24-2190)
Method Name : BAC
Sample Type : Sample

Line : 43
Location : 43
Sample Information : Alq 1
Sample Name : BCCL-24-1833 001_001 (24-2191)
Method Name : BAC
Sample Type : Sample

Line : 44
Location : 44
Sample Information :
Sample Name : Blood QC B (24-2192)
Method Name : BAC
Sample Type : Sample

Line : 45
Location : 45
Sample Information : Alq 2
Sample Name : BCCL-24-1833 001_001 (24-2193)
Method Name : BAC
Sample Type : Sample

Line : 46
Location : 46
Sample Information : Alq 2

KB

Sample Name : BCCL-24-1826 001_001 (24-2194)
Method Name : BAC
Sample Type : Sample

==========

Line : 47
Location : 47
Sample Information : Alq 2
Sample Name : BCCL-24-1820 001_001 (24-2195)
Method Name : BAC
Sample Type : Sample

==========

Line : 48
Location : 48
Sample Information : Alq 2
Sample Name : BCCL-24-1819 001_001 (24-2196)
Method Name : BAC
Sample Type : Sample

==========

Line : 49
Location : 49
Sample Information : Alq 2
Sample Name : BCCL-24-1818 001_001 (24-2197)
Method Name : BAC
Sample Type : Sample

==========

Line : 50
Location : 50
Sample Information : Alq 2
Sample Name : BCCL-24-1817 001_001 (24-2198)
Method Name : BAC
Sample Type : Sample

==========

Line : 51
Location : 51
Sample Information : Alq 2
Sample Name : BCCL-24-1816 001_001 (24-2199)
Method Name : BAC
Sample Type : Sample

==========

Line : 52
Location : 52
Sample Information : Alq 2

KB

Sample Name : BCCL-24-1815 001_001 (24-2200)
Method Name : BAC
Sample Type : Sample

Line : 53
Location : 53
Sample Information : Alq 2
Sample Name : BCCL-24-1814 001_001 (24-2201)
Method Name : BAC
Sample Type : Sample

Line : 54
Location : 54
Sample Information : Alq 2
Sample Name : BCCL-24-1813 007_001 (24-2202)
Method Name : BAC
Sample Type : Sample

Line : 55
Location : 55
Sample Information :
Sample Name : Blood QC A (24-2203)
Method Name : BAC
Sample Type : Sample

Line : 56
Location : 56
Sample Information : Alq 2
Sample Name : BCCL-24-1800 001_001 (24-2204)
Method Name : BAC
Sample Type : Sample

Line : 57
Location : 57
Sample Information : Alq 2
Sample Name : BCCL-24-1799 001_001 (24-2205)
Method Name : BAC
Sample Type : Sample

Line : 58
Location : 58
Sample Information : Alq 2

KB

Sample Name : BCCL-24-1798 001_001 (24-2206)
Method Name : BAC
Sample Type : Sample

Line : 59
Location : 59
Sample Information : Alq 2
Sample Name : BCCL-24-1797 001_001 (24-2207)
Method Name : BAC
Sample Type : Sample

Line : 60
Location : 60
Sample Information : Alq 2
Sample Name : BCCL-24-1796 001_001 (24-2208)
Method Name : BAC
Sample Type : Sample

Line : 61
Location : 61
Sample Information : Alq 2
Sample Name : BCCL-24-1795 001_001 (24-2209)
Method Name : BAC
Sample Type : Sample

Line : 62
Location : 62
Sample Information : Alq 2
Sample Name : BCCL-24-1792 001_001 (24-2210)
Method Name : BAC
Sample Type : Sample

Line : 63
Location : 63
Sample Information : Alq 2
Sample Name : BCCL-24-1791 001_001 (24-2211)
Method Name : BAC
Sample Type : Sample

Line : 64
Location : 64
Sample Information : Alq 2

Sample Name : BCCL-24-1790 001_001 (24-2212)
Method Name : BAC
Sample Type : Sample

Line : 65
Location : 65
Sample Information : Alq 2
Sample Name : BCCL-24-1789 001_001 (24-2213)
Method Name : BAC
Sample Type : Sample

Line : 66
Location : 66
Sample Information :
Sample Name : Blood QC B (24-2214)
Method Name : BAC
Sample Type : Sample

Line : 67
Location : 67
Sample Information : Alq 2
Sample Name : BCCL-24-1788 001_001 (24-2215)
Method Name : BAC
Sample Type : Sample

Line : 68
Location : 68
Sample Information : Alq 2
Sample Name : BCCL-24-1787 001_001 (24-2216)
Method Name : BAC
Sample Type : Sample

Line : 69
Location : 69
Sample Information : Alq 2
Sample Name : BCCL-24-1739 001_001 (24-2217)
Method Name : BAC
Sample Type : Sample

Line : 70
Location : 70
Sample Information : Alq 2

KB

Sample Name : BCCL-24-1526 001_001 (24-2218)
Method Name : BAC
Sample Type : Sample

Line : 71
Location : 71
Sample Information : Alq 2
Sample Name : BCCL-24-1525 001_001 (24-2219)
Method Name : BAC
Sample Type : Sample

Line : 72
Location : 72
Sample Information : Alq 2
Sample Name : BCCL-24-1507 001_001 (24-2220)
Method Name : BAC
Sample Type : Sample

Line : 73
Location : 73
Sample Information : Alq 2
Sample Name : BCCL-24-1483 001_001 (24-2221)
Method Name : BAC
Sample Type : Sample

Line : 74
Location : 74
Sample Information : Alq 2
Sample Name : BCCL-24-1482 001_001 (24-2222)
Method Name : BAC
Sample Type : Sample

Line : 75
Location : 75
Sample Information : Alq 2
Sample Name : BCCL-24-1429 002_001 (24-2223)
Method Name : BAC
Sample Type : Sample

Line : 76
Location : 76
Sample Information : Alq 2

KB

Sample Name : BCCL-24-1413 001_001 (24-2224)
Method Name : BAC
Sample Type : Sample

Line : 77
Location : 77
Sample Information :
Sample Name : Blood QC A (24-2225)
Method Name : BAC
Sample Type : Sample

Line : 78
Location : 78
Sample Information :
Sample Name : High QC (24-2226)
Method Name : BAC
Sample Type : Sample

Line : 79
Location : 79
Sample Information :
Sample Name : Low (24-2227)
Method Name : BAC
Sample Type : Sample

Line : 80
Location : 80
Sample Information :
Sample Name : DI Water (24-2228)
Method Name : BAC
Sample Type : Sample

KB

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

Method Information

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

Run Time Checklist

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

Injection Source and Location

Injection Source:	HS 10.11.30.56
Injection Location:	GC Front

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

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Agilent 7697A

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Agilent 7697A
Instrument Info

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

Instrument Settings

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

System Configuration

Carrier Control:	GC Instrument

Resource Conservation

Vial Standby Flow (mL/min):	20

Temperature Settings:

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

Timing Settings:

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

Vial and Loop Settings:

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

Carrier Settings:

Carrier Control Mode:	GC controls Carrier

Advanced Settings:

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

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

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Agilent 7890A

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GC

GC Summary	
Run Time	4 min
Post Run Time	0 min

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

Front SS Inlet He	
Mode	Split
Heater	On 110 °C
Pressure	On 24 psi
Total Flow	On 79.947 mL/min
Septum Purge Flow	On 3 mL/min
Gas Saver	Off
Split Ratio	10 :1
Split Flow	69.952 mL/min

Column	
Column Outlet Pressure	0 psi
Column #1	
Column Information	Agilent 123-9134
DB-ALC1	
Temperature Range	-60 °C—260 °C (260 °C)
Dimensions	30 m x 320 µm x 1.8 µm
In	Front SS Inlet He
Out	Front Detector FID
(Initial)	40 °C
Pressure	24 psi
Flow	6.9952 mL/min
Average Velocity	80.325 cm/sec
Holdup Time	0.62247 min
Pressure	
Setpoint	On
(Initial)	24 psi
Post Run	9.4366 psi

Column #2	
Column Information	Agilent 123-9234
DB-ALC2	
Temperature Range	-60 °C—260 °C (260 °C)

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

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

Front Detector FID

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

Back Detector FID

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

Aux EPC 1,2,3
Aux EPC 1 He

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

Aux EPC 2 He

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

Aux EPC 3 He

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

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

Signals

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

The Data Analysis Parameters of the used Method are :

Integration Events

Non signal specific Integration Events

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

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

Default Integration Event Table "Event"

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

Detector Default Integration Event Table "Event_ADC"

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

Detector Default Integration Event Table "Event_TCD"

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

Detector Default Integration Event Table "Event_ECD"

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

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

Detector Default Integration Event Table "Event_NPD"

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

Detector Default Integration Event Table "Event_FPD"

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

Detector Default Integration Event Table "Event_uECD"

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

Detector Default Integration Event Table "Event_FID"

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

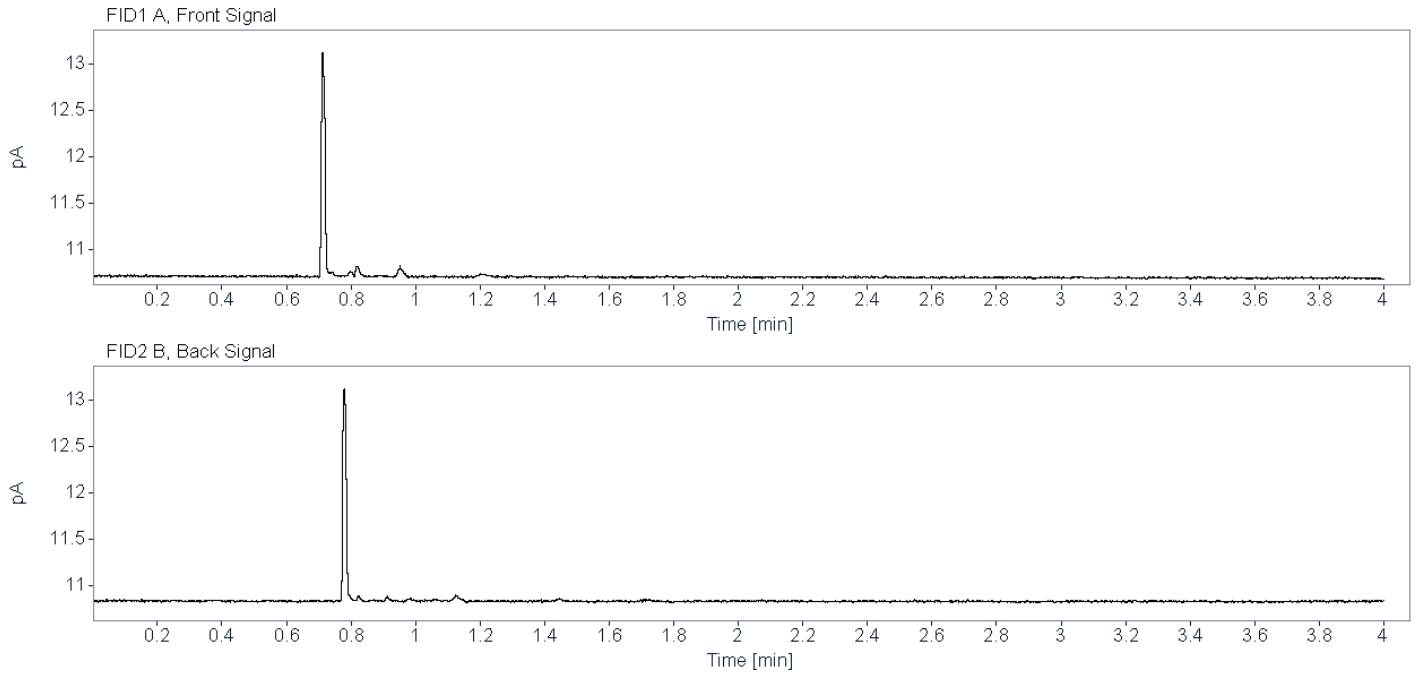
Apply Method's Manual Integration Events: No

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

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

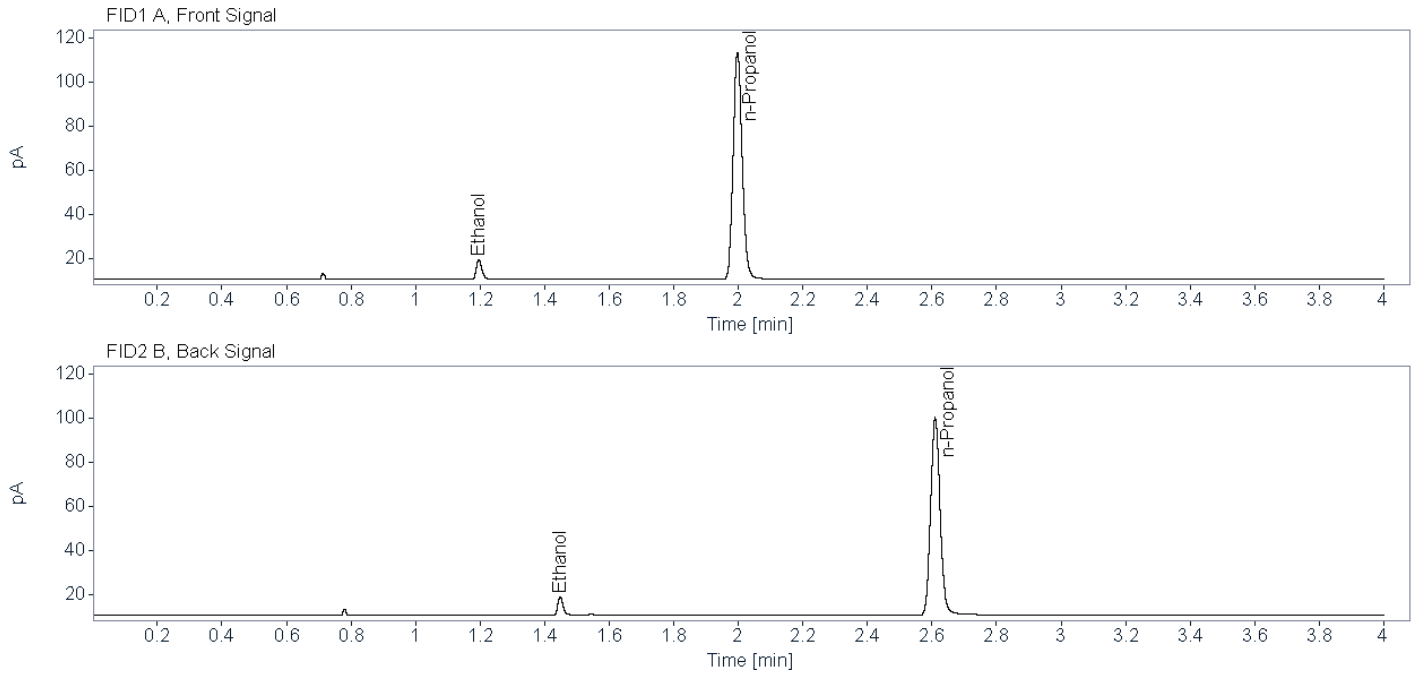
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 7:24:51 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009PC_KB 2024-10-09 07-14-49\001F0101.D



Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: PC **Description:** **Sample Barcode** **Vial Number:** 2
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 7:29:34 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009PC_KB 2024-10-09 07-14-49\002F0201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75150	1.196	1.196	10.5027	0.0107
n-Propanol	0.86211	1.997	1.998	199.1635	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75552	1.448	1.449	9.6243	0.0107
n-Propanol	0.88852	2.610	2.611	180.6385	0.0100

Calibration Table

General Calibration Setting

Calib. Data Modified : 10/10/2024 6:36:10 AM
Signals calculated separately : No

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

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

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

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

Sample ISTD Information:

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

Signal Details

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

Overview Table

RT	Sig	Lvl	Amount [g/100 mL]	Area	Rsp.Factor	Ref	ISTD	#	Compound
1.192	1	1	1.00000e-2	10.33863	9.67246e-4	No	No	1	Ethanol
		2	2.50000e-2	26.27572	9.51449e-4				
		3	5.00000e-2	48.77312	1.02515e-3				
		4	1.00000e-1	108.17503	9.24428e-4				
		5	2.00000e-1	221.13751	9.04415e-4				
		6	4.00000e-1	447.17606	8.94502e-4				
		7	5.00000e-1	558.17828	8.95771e-4				
1.445	2	1	1.00000e-2	9.57115	1.04481e-3	No	No	2	Ethanol
		2	2.50000e-2	24.31322	1.02825e-3				
		3	5.00000e-2	45.44385	1.10026e-3				
		4	1.00000e-1	100.15245	9.98478e-4				
		5	2.00000e-1	204.77390	9.76687e-4				
		6	4.00000e-1	414.92648	9.64026e-4				
		7	5.00000e-1	518.22906	9.64824e-4				
1.997	1	1	1.00000e-2	199.41324	5.01471e-5	No	Yes	1	n-Propanol
		2	1.00000e-2	198.18881	5.04569e-5				
		3	1.00000e-2	180.15211	5.55086e-5				
		4	1.00000e-2	198.59773	5.03530e-5				
		5	1.00000e-2	199.49913	5.01255e-5				
		6	1.00000e-2	198.75842	5.03123e-5				
		7	1.00000e-2	196.59679	5.08655e-5				
2.610	2	1	1.00000e-2	181.88943	5.49785e-5	No	Yes	2	n-Propanol
		2	1.00000e-2	180.13652	5.55135e-5				
		3	1.00000e-2	163.46095	6.11767e-5				
		4	1.00000e-2	180.13406	5.55142e-5				
		5	1.00000e-2	180.92349	5.52720e-5				
		6	1.00000e-2	180.16444	5.55048e-5				
		7	1.00000e-2	178.11302	5.61441e-5				

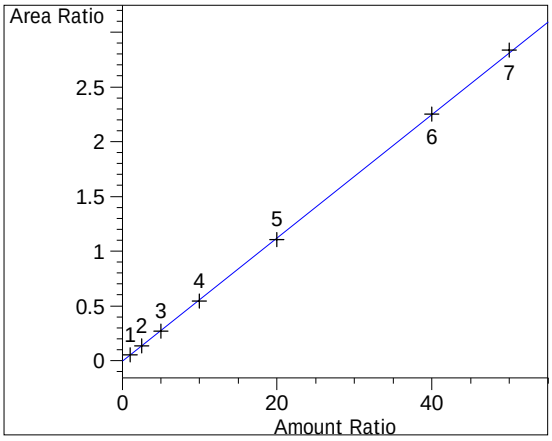
Peak Sum Table

No Entries in table

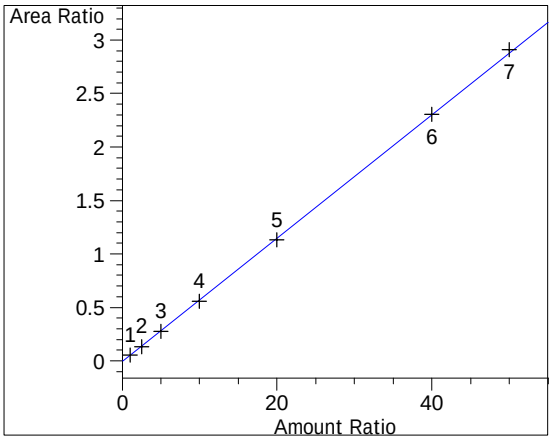
1 Warnings or Errors :

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

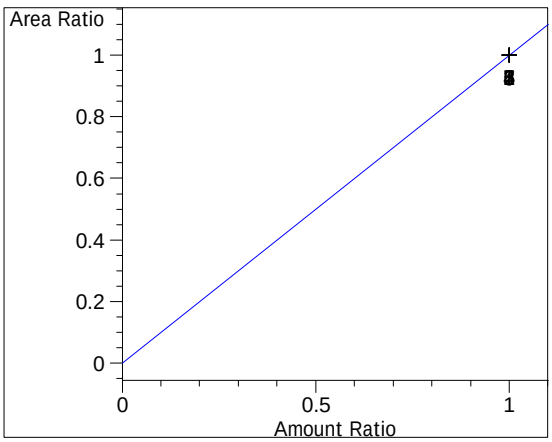
Calibration Curves



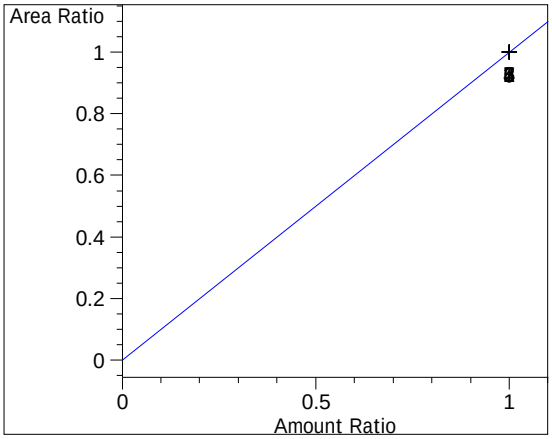
Ethanol at exp. RT: 1.192
FID1 A, Front Signal
Correlation: 0.99993
Residual Std. Dev.: 0.01445
Formula: y = mx + b
m: 5.63887e-2
b: -7.06343e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.391051
Level 3 : 0.1915
Level 4 : 0.095182
Level 5 : 0.046772
Level 6 : 0.023044
Level 7 : 0.018261



Ethanol at exp. RT: 1.445
FID2 B, Back Signal
Correlation: 0.99991
Residual Std. Dev.: 0.01653
Formula: y = mx + b
m: 5.77359e-2
b: -7.72668e-3
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 0.389866
Level 3 : 0.189276
Level 4 : 0.094644
Level 5 : 0.046492
Level 6 : 0.022848
Level 7 : 0.018085



n-Propanol at exp. RT: 1.997
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 1
Level 3 : 1
Level 4 : 1
Level 5 : 1
Level 6 : 1
Level 7 : 1

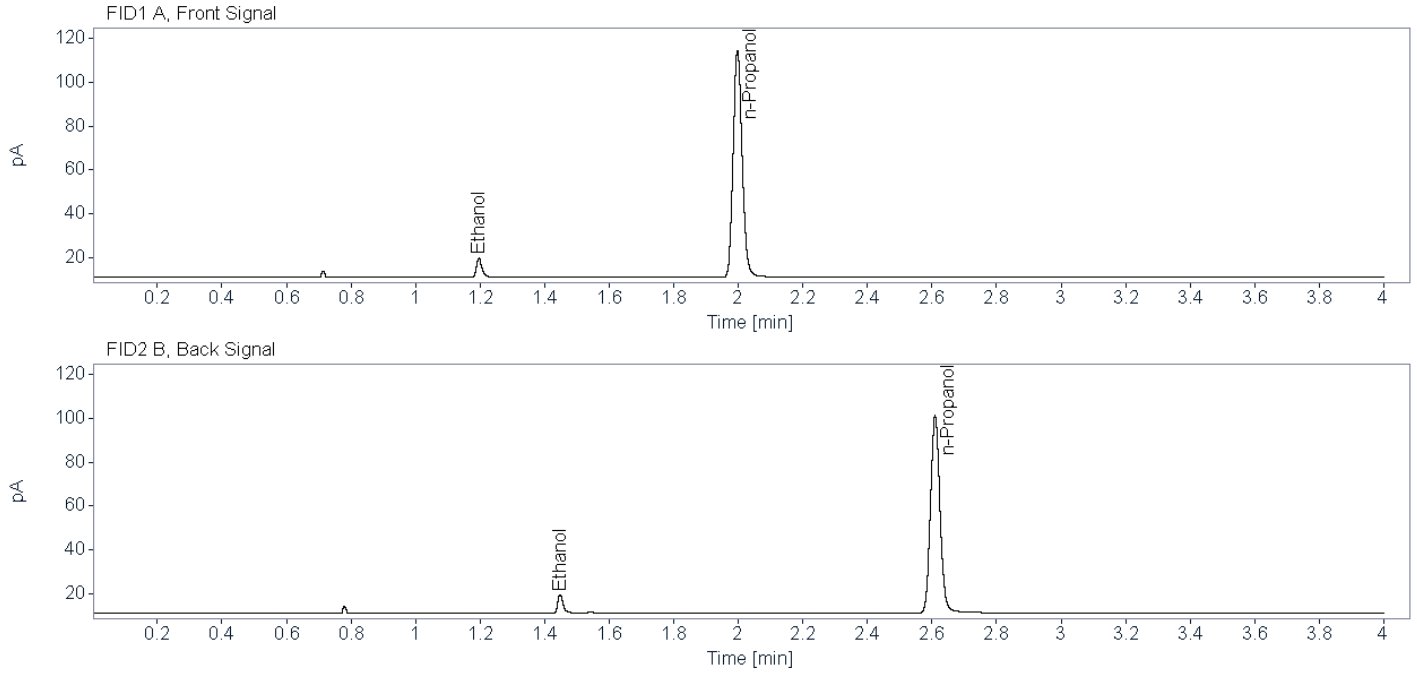


n-Propanol at exp. RT: 2.610
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio
Calibration Level Weights:
Level 1 : 1
Level 2 : 1
Level 3 : 1
Level 4 : 1
Level 5 : 1
Level 6 : 1
Level 7 : 1

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Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.010 g/100mL Cal (24-2149) **Description:** **Sample Barcode** 24-2149 **Vial Number:** 1
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:09:33 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\001F0101.D



Name FID1A

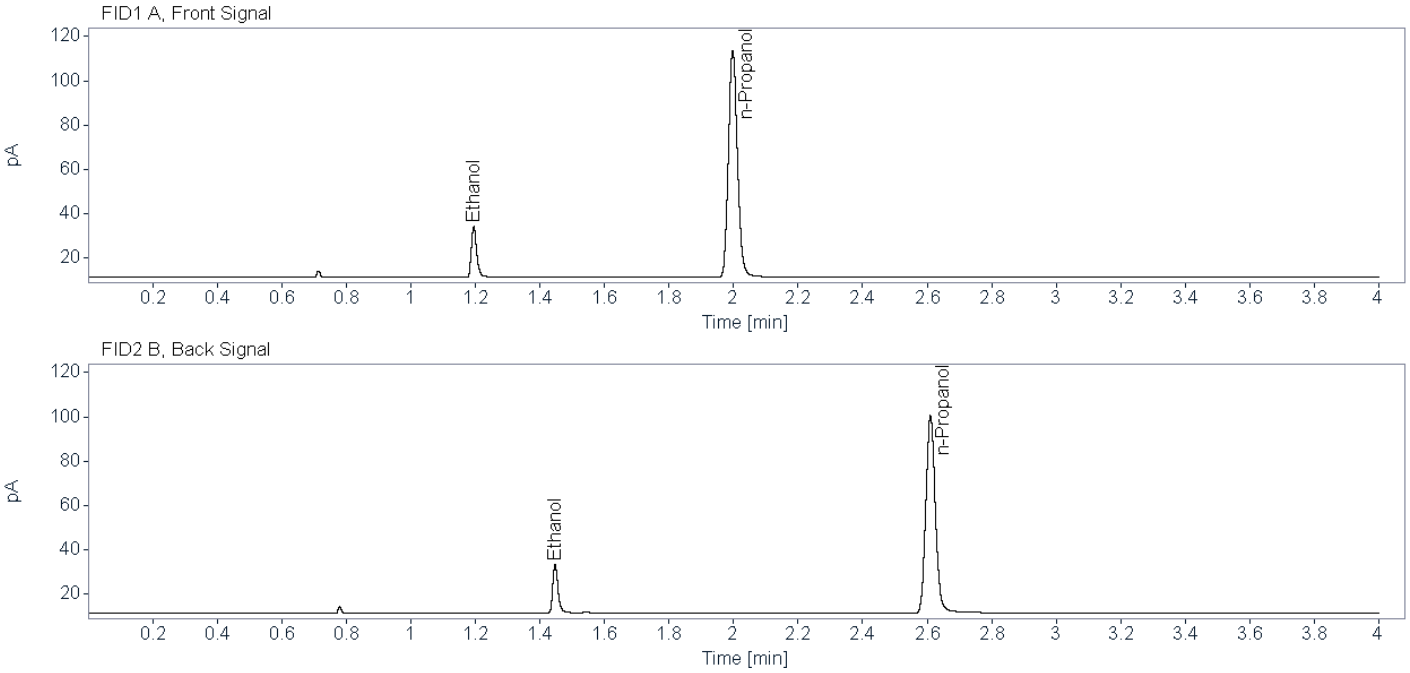
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73745	1.196	1.196	10.3386	0.0104
n-Propanol	0.85029	1.997	1.997	199.4132	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74739	1.448	1.448	9.5711	0.0105
n-Propanol	0.88269	2.610	2.610	181.8894	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.025 g/100mL Cal (24-2150) **Description:** **Sample Barcode** 24-2150 **Vial Number:** 2
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:14:15 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\002F0201.D



Name FID1A

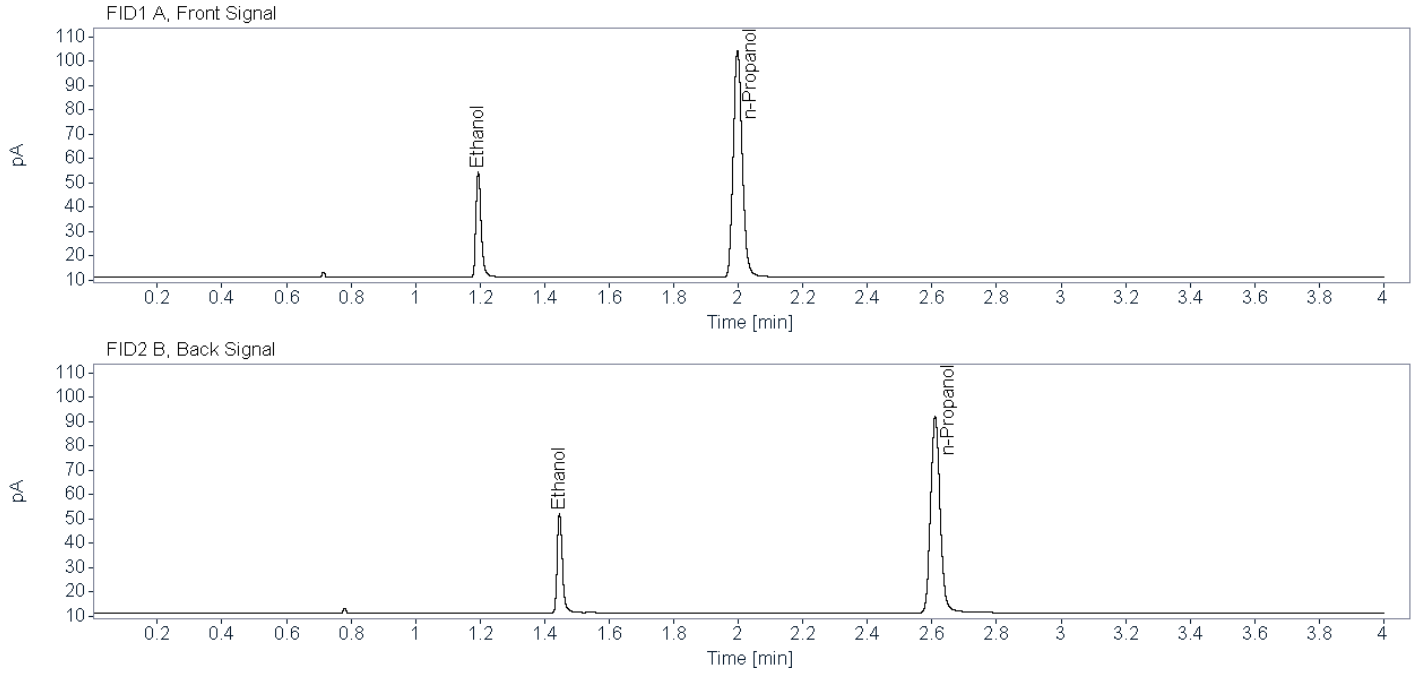
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74431	1.195	1.195	26.2757	0.0248
n-Propanol	0.85258	1.997	1.997	198.1888	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75526	1.447	1.447	24.3132	0.0247
n-Propanol	0.88247	2.610	2.610	180.1365	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.050 g/100mL Cal (24-2151) **Description:** **Sample Barcode** 24-2151 **Vial Number:** 3
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:19:56 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\003F0301.D



Name FID1A

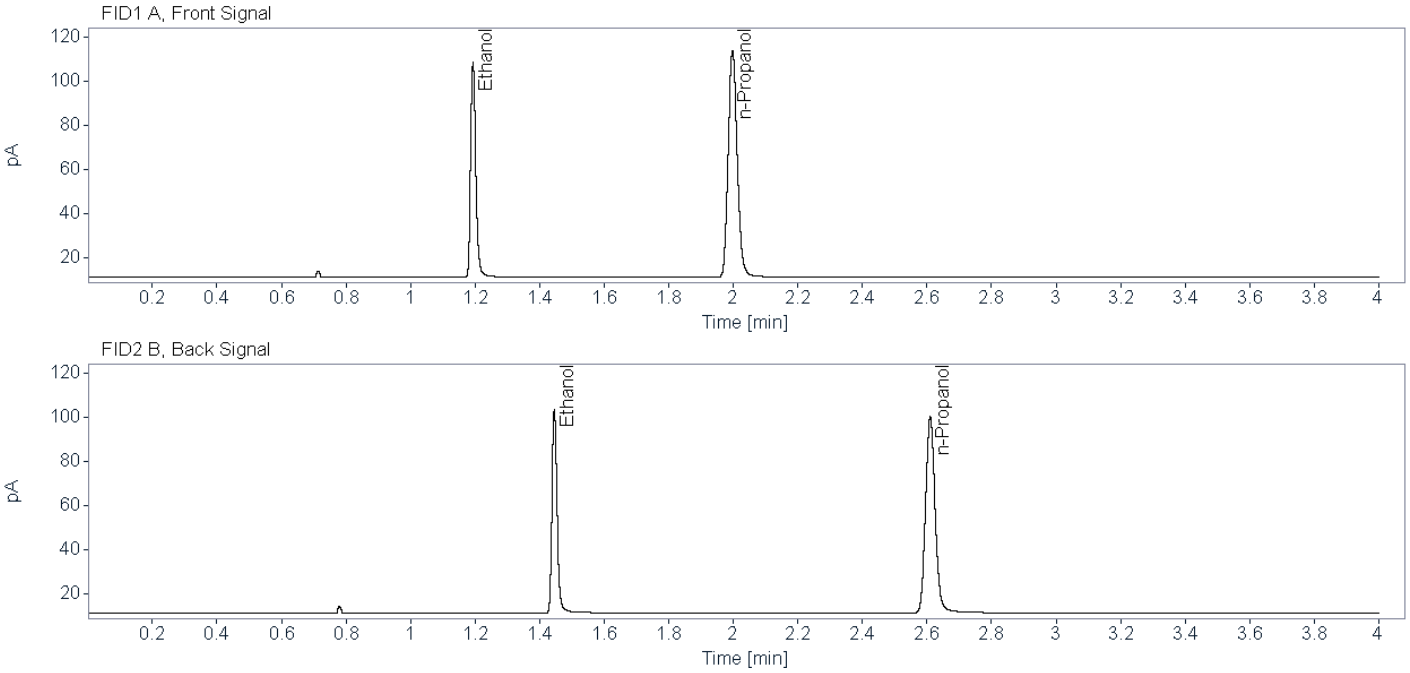
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75886	1.194	1.194	48.7731	0.0493
n-Propanol	0.84206	1.998	1.998	180.1521	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76427	1.446	1.446	45.4439	0.0495
n-Propanol	0.86867	2.610	2.610	163.4610	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.100 g/100mL Cal (24-2152) **Description:** **Sample Barcode** 24-2152 **Vial Number:** 4
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:24:39 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\004F0401.D



Name FID1A

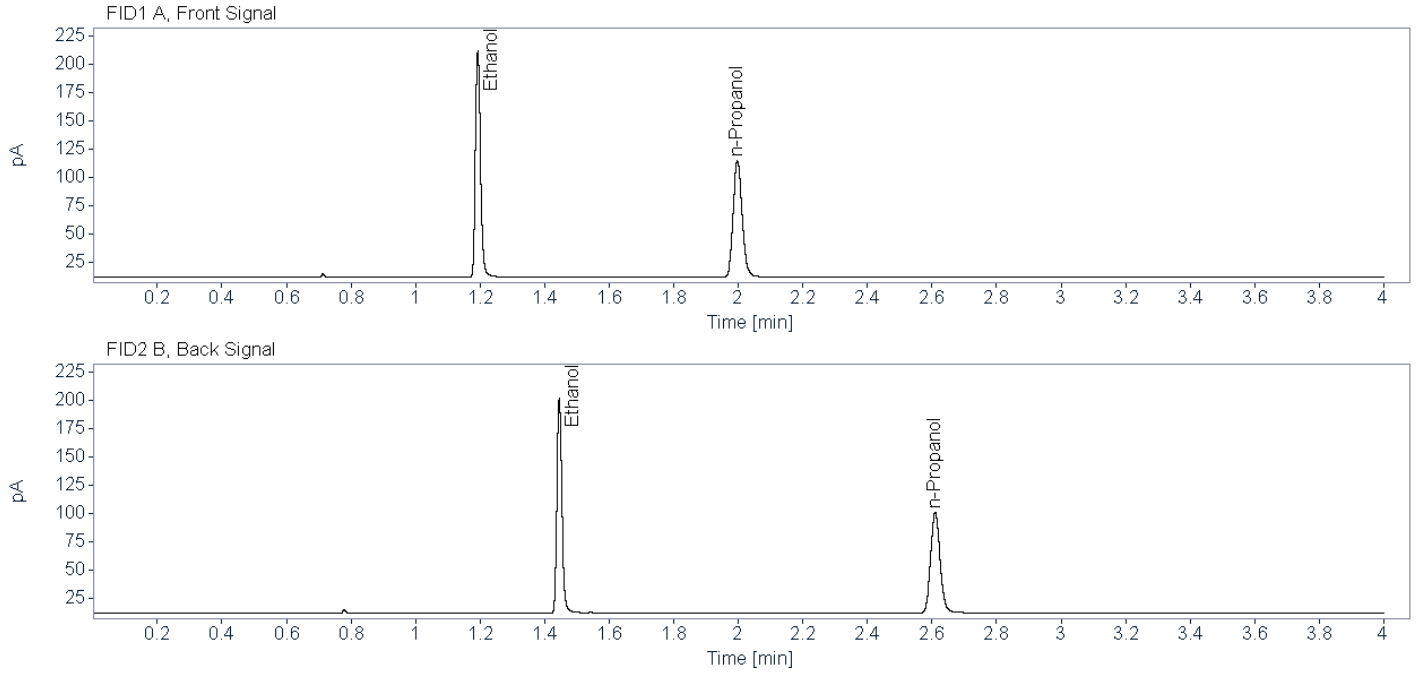
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76955	1.193	1.193	108.1750	0.0978
n-Propanol	0.84744	1.997	1.997	198.5977	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79031	1.446	1.446	100.1525	0.0976
n-Propanol	0.87843	2.610	2.610	180.1341	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.200 g/100mL Cal (24-2153) **Description:** **Sample Barcode** 24-2153 **Vial Number:** 5
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:30:21 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\005F0501.D



Name FID1A

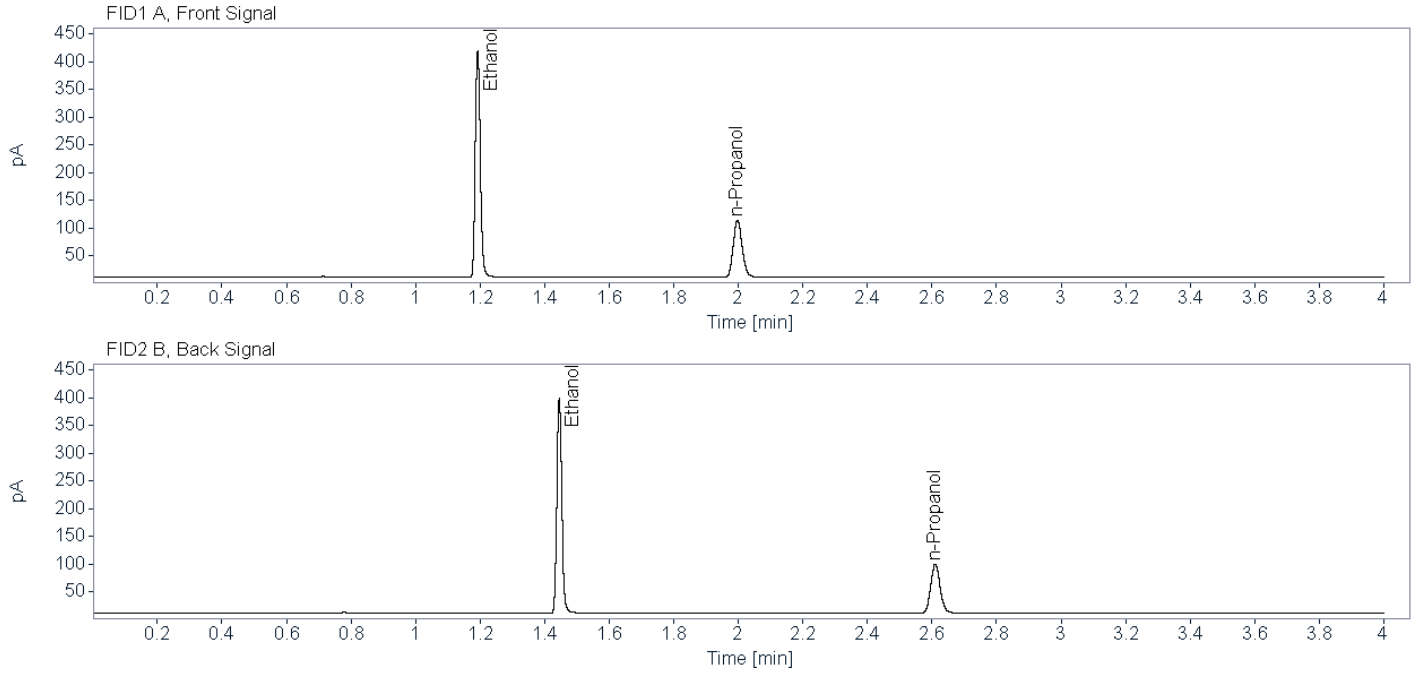
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80480	1.193	1.193	221.1375	0.1978
n-Propanol	0.84084	1.997	1.997	199.4991	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82243	1.445	1.445	204.7739	0.1974
n-Propanol	0.86817	2.610	2.610	180.9235	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.400 g/100mL Cal (24-2154) **Description:** **Sample Barcode** 24-2154 **Vial Number:** 6
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:35:04 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\006F0601.D



Name FID1A

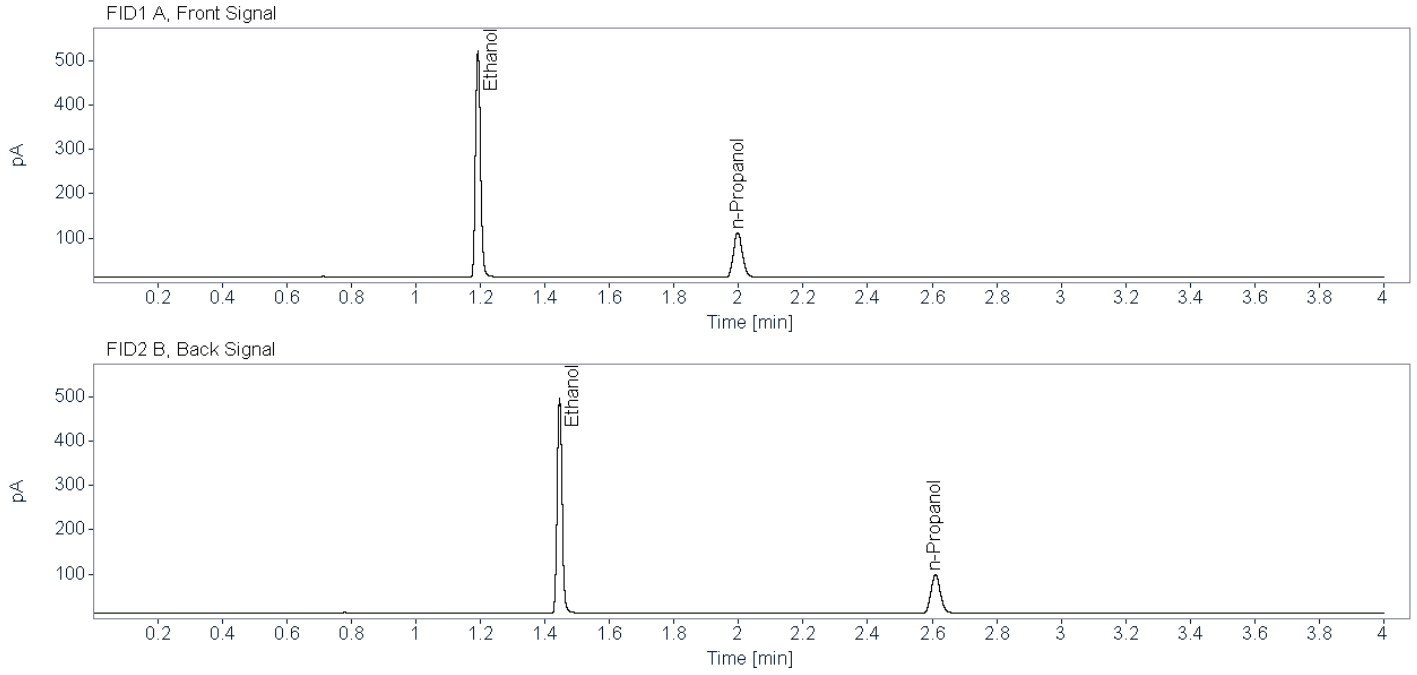
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83623	1.193	1.193	447.1761	0.4002
n-Propanol	0.84716	1.997	1.997	198.7584	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.86923	1.445	1.445	414.9265	0.4002
n-Propanol	0.87017	2.610	2.610	180.1644	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: 0.500 g/100mL Cal (24-2155) **Description:** **Sample Barcode** 24-2155 **Vial Number:** 7
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:40:44 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\007F0701.D



Name FID1A

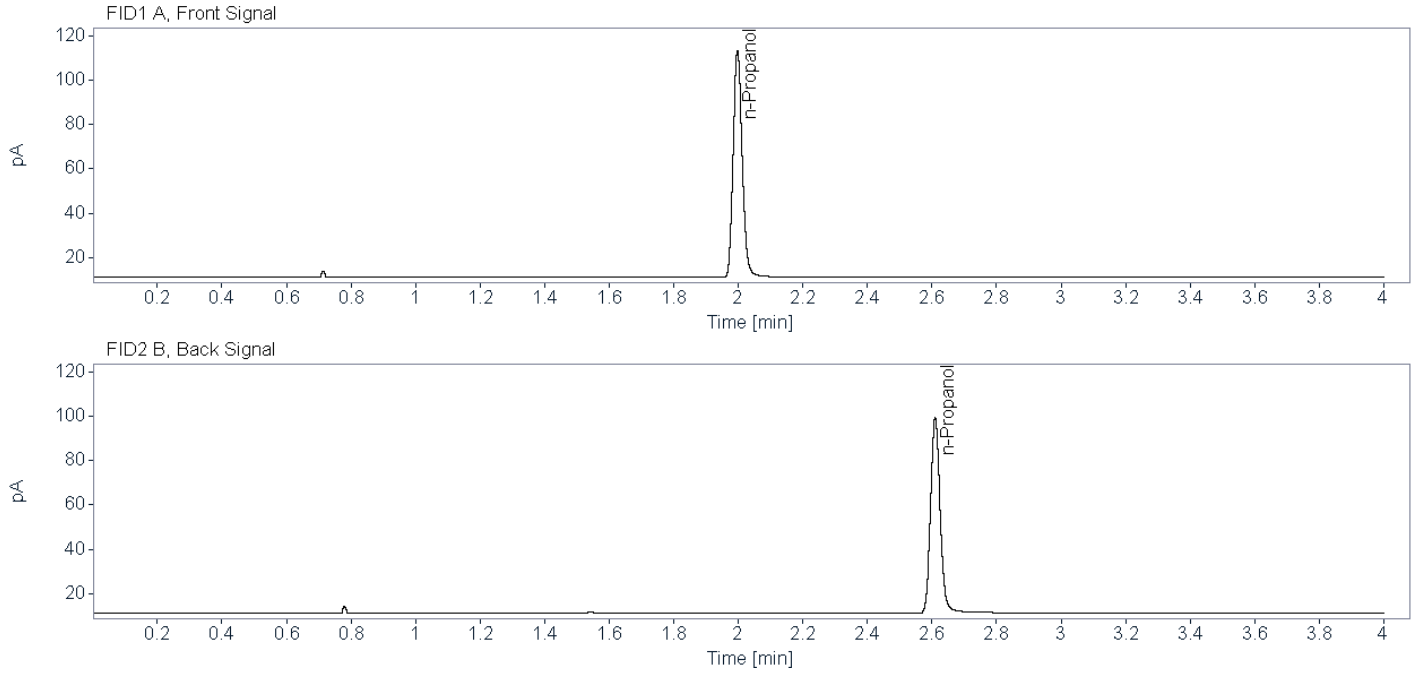
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.85208	1.192	1.192	558.1783	0.5048
n-Propanol	0.84825	1.997	1.997	196.5968	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.89500	1.445	1.445	518.2291	0.5053
n-Propanol	0.87312	2.610	2.610	178.1130	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Negative (24-2156) **Description:** **Sample Barcode** 24-2156 **Vial Number:** 8
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:45:27 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\008F0801.D



Name FID1A

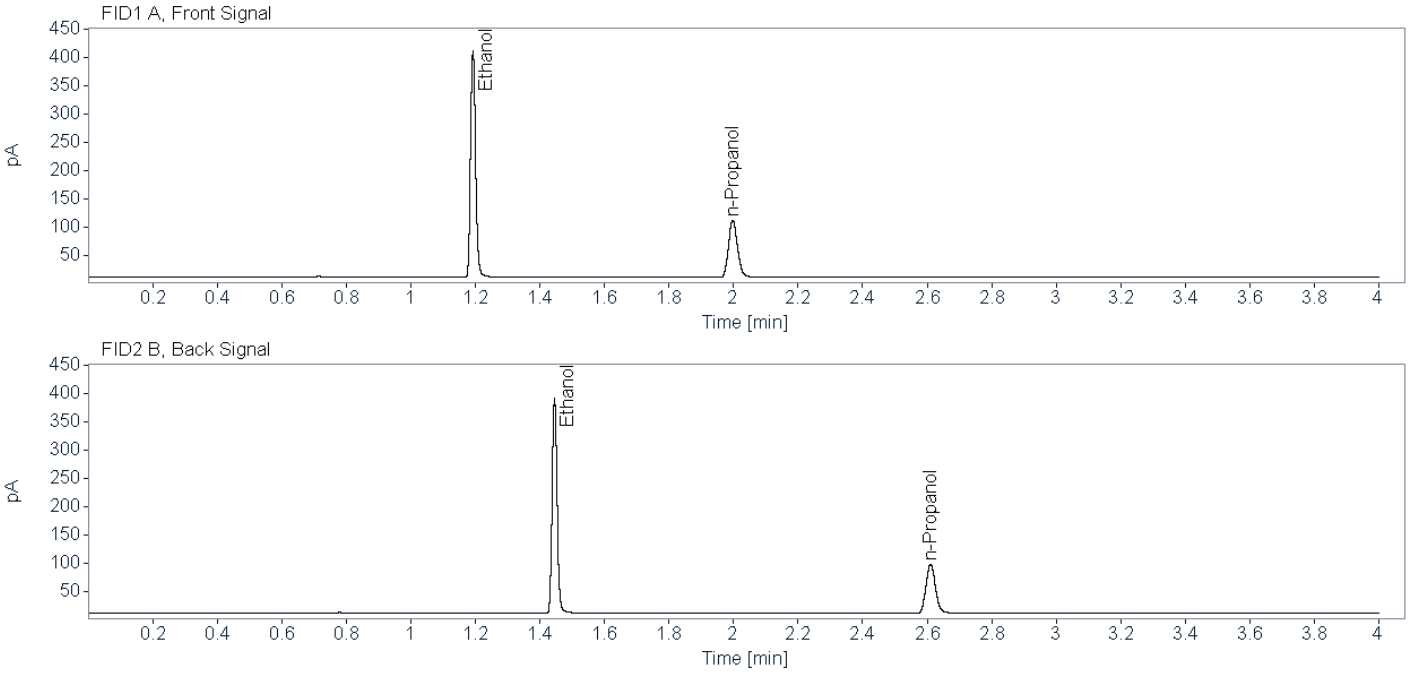
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.84279	1.997	1.997	197.5197	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86697	2.610	2.610	178.8504	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (24-2157) **Description:** **Sample Barcode** 24-2157 **Vial Number:** 9
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:51:09 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\009F0901.D



Name FID1A

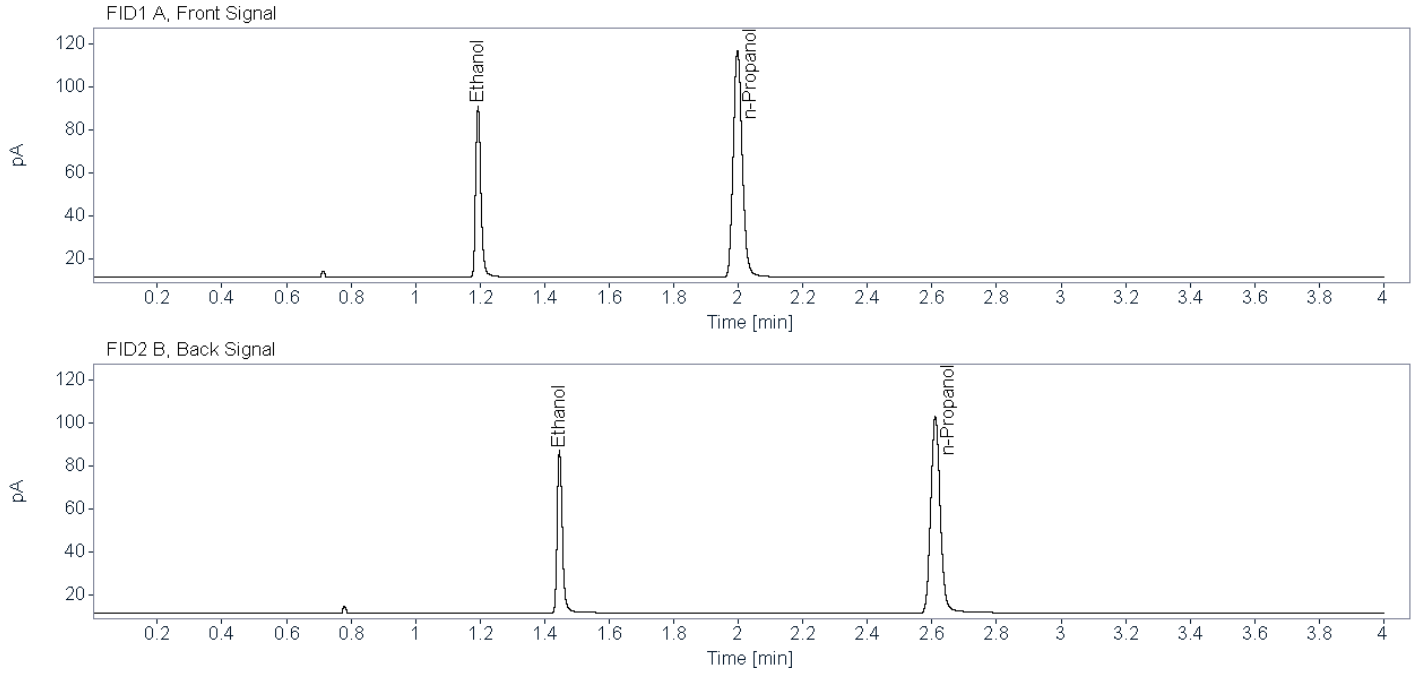
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82777	1.193	1.192	439.0830	0.4011
n-Propanol	0.85167	1.998	1.997	194.7246	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.87000	1.445	1.445	407.7839	0.4016
n-Propanol	0.88079	2.610	2.610	176.4575	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low QC (24-2158) **Description:** **Sample Barcode** 24-2158 **Vial Number:** 10
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 10:55:51 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\010F1001.D



Name FID1A

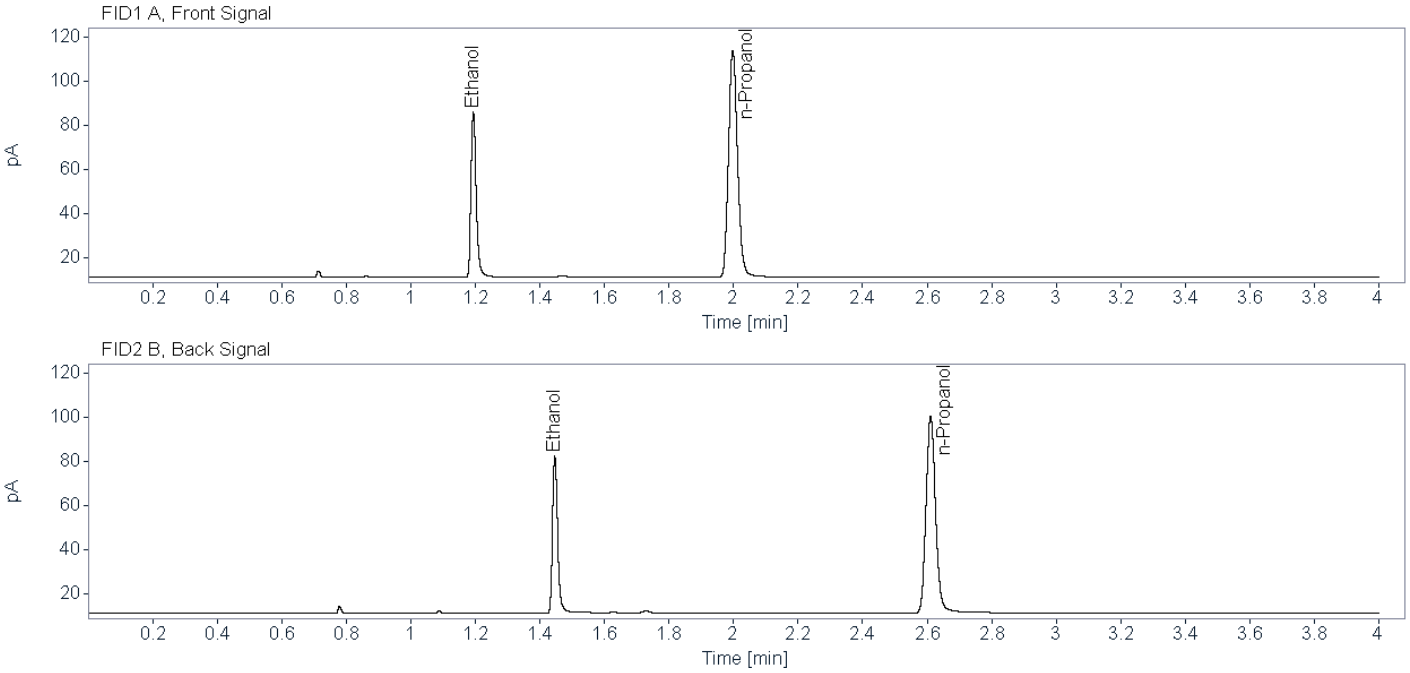
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76026	1.194	1.192	89.4366	0.0788
n-Propanol	0.84305	1.998	1.997	204.5476	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78023	1.446	1.445	83.1644	0.0791
n-Propanol	0.86740	2.610	2.610	185.2033	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (24-2159) **Description:** **Sample Barcode** 24-2159 **Vial Number:** 11
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:01:33 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\011F1101.D



Name FID1A

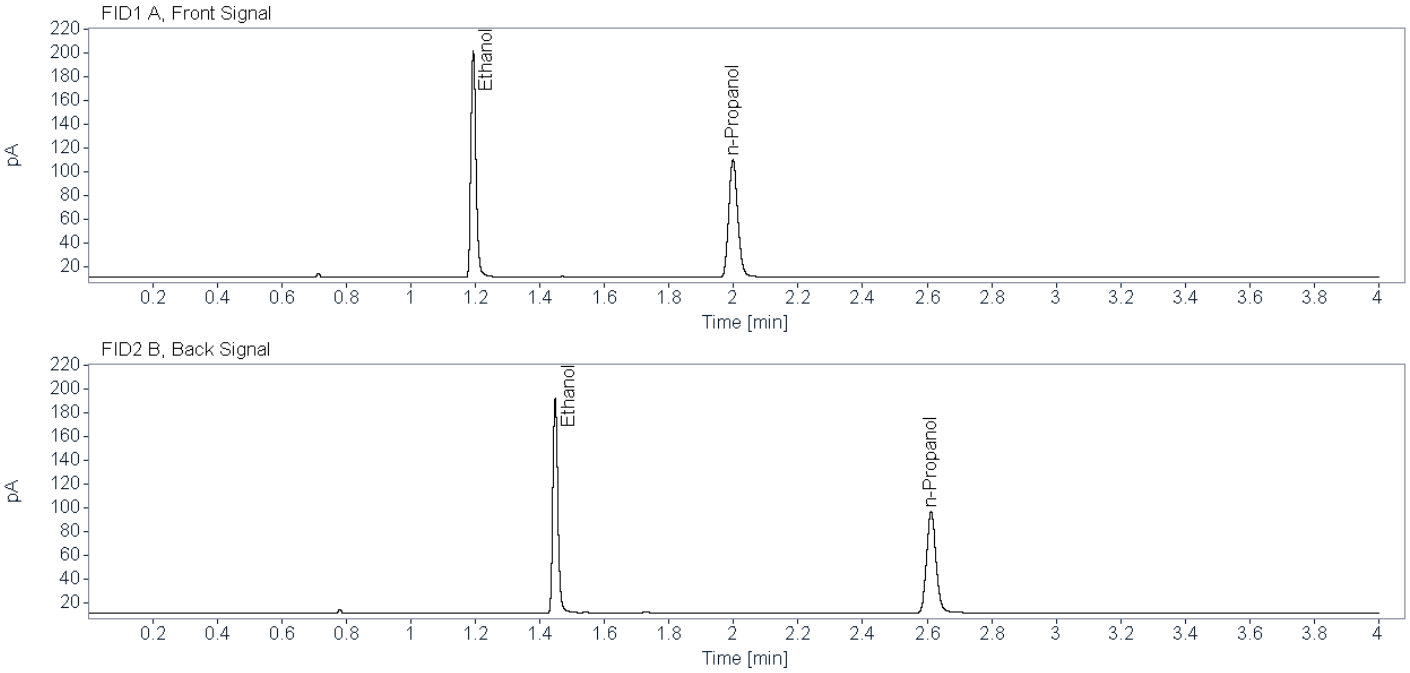
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75192	1.194	1.192	84.5196	0.0764
n-Propanol	0.84832	1.998	1.997	199.4000	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77752	1.446	1.445	77.9099	0.0761
n-Propanol	0.87592	2.611	2.610	180.5389	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (24-2170) **Description:** **Sample Barcode** 24-2170 **Vial Number:** 22
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:58:16 AM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\022F2201.D



Name FID1A

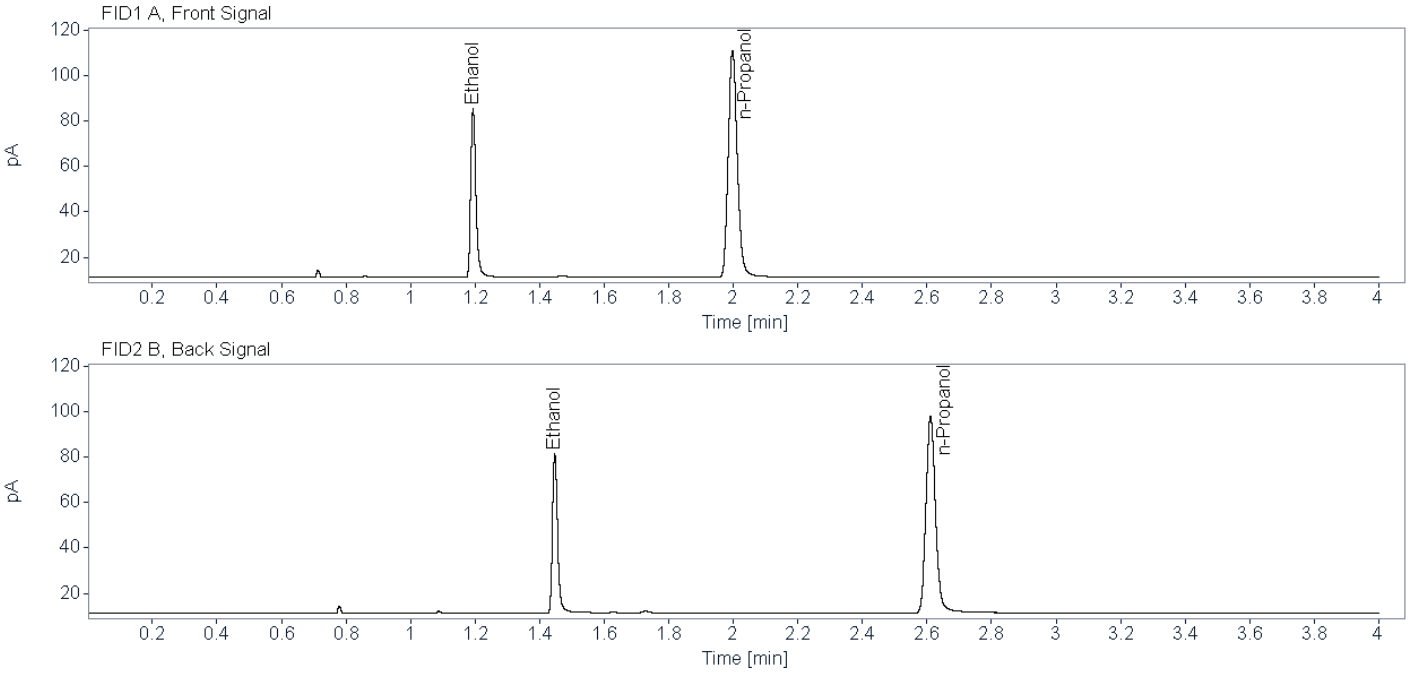
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80664	1.194	1.192	209.8367	0.1964
n-Propanol	0.83259	1.998	1.997	190.7251	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81620	1.448	1.445	194.3693	0.1969
n-Propanol	0.85625	2.612	2.610	172.1387	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (24-2181) **Description:** **Sample Barcode** 24-2181 **Vial Number:** 33
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:55:57 PM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\033F3301.D



Name FID1A

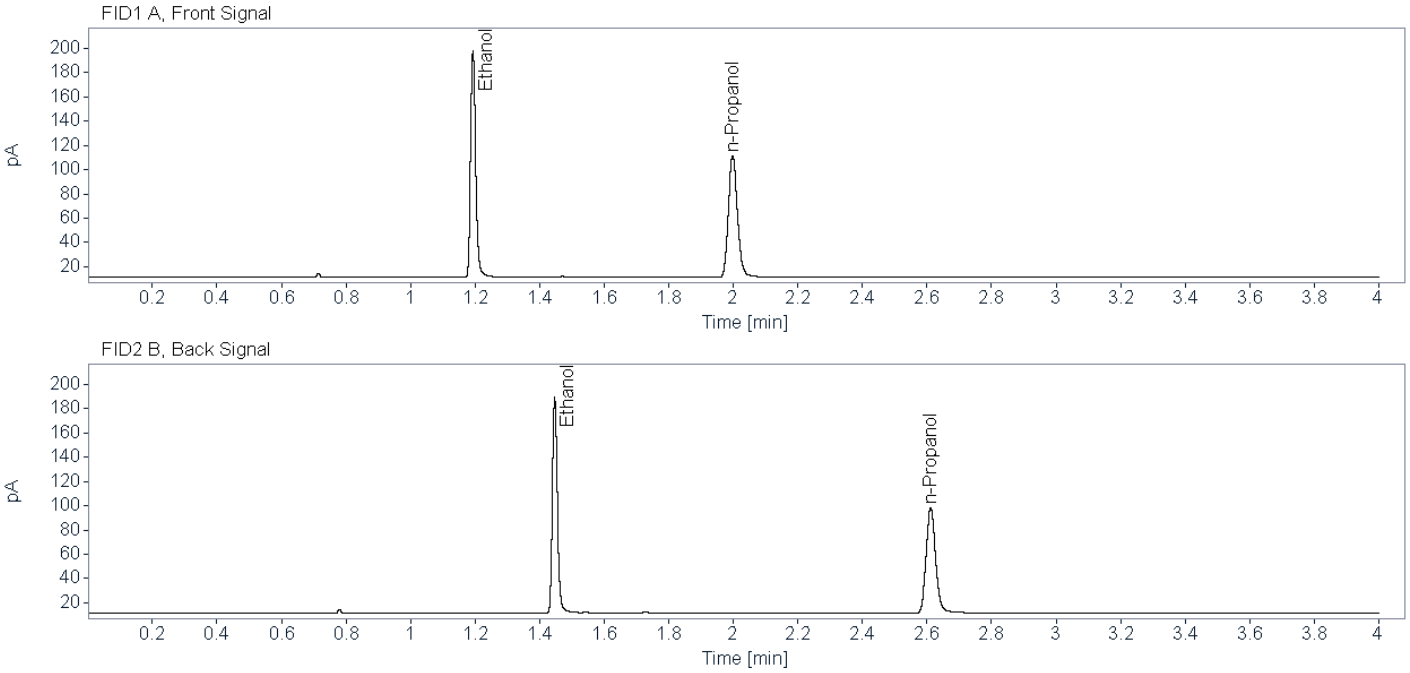
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74911	1.194	1.192	82.7827	0.0773
n-Propanol	0.83611	1.998	1.997	193.1399	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76635	1.447	1.445	76.7436	0.0773
n-Propanol	0.85907	2.611	2.610	174.9903	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (24-2192) **Description:** **Sample Barcode** 24-2192 **Vial Number:** 44
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:53:32 PM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\044F4401.D



Name FID1A

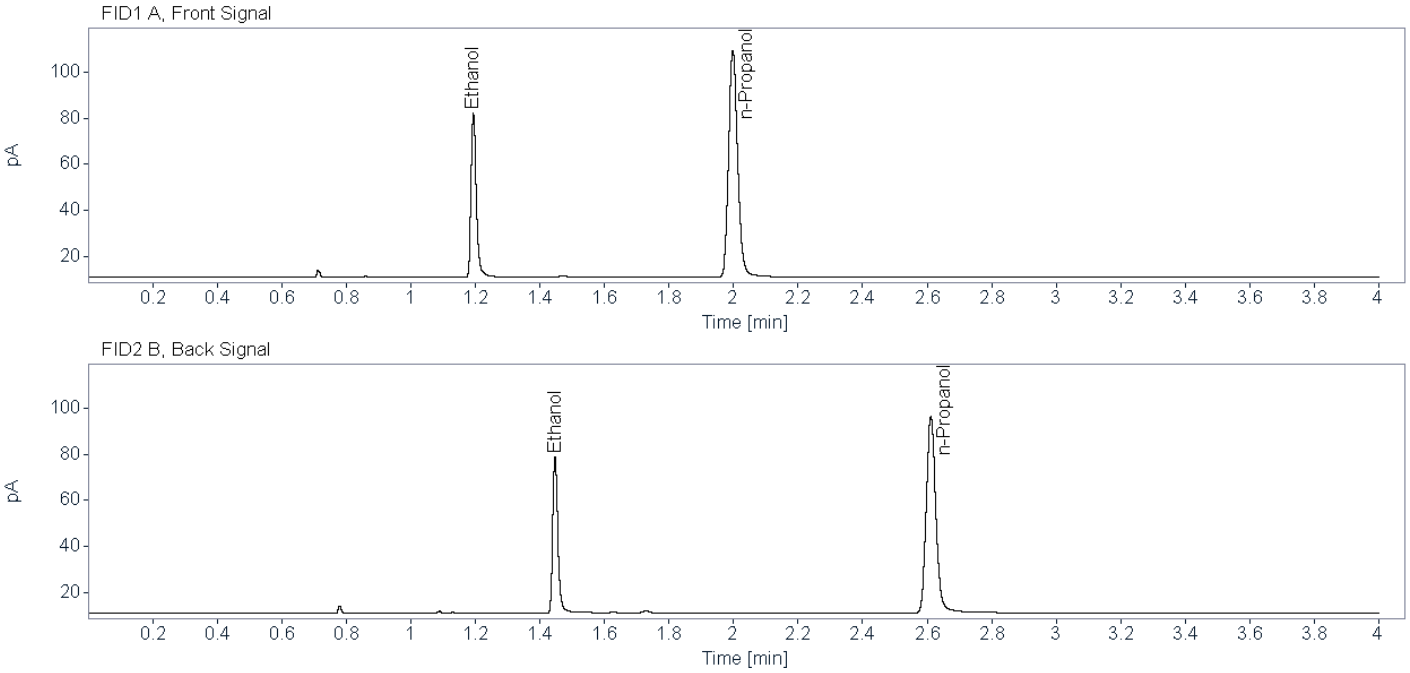
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78357	1.193	1.192	205.9811	0.1896
n-Propanol	0.83389	1.998	1.997	193.9341	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80902	1.447	1.445	191.3745	0.1899
n-Propanol	0.86820	2.612	2.610	175.7907	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (24-2203) **Description:** **Sample Barcode** 24-2203 **Vial Number:** 55
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:51:04 PM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\055F5501.D



Name FID1A

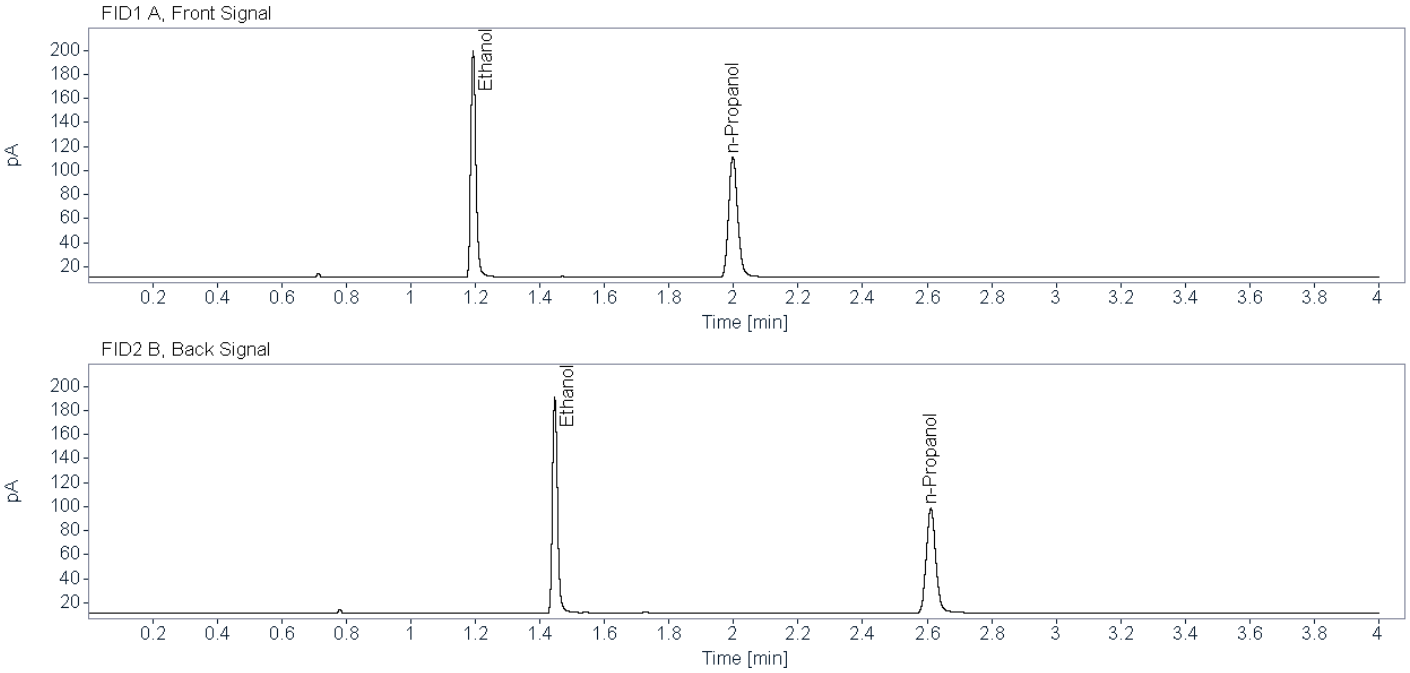
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74215	1.194	1.192	79.8250	0.0759
n-Propanol	0.82304	1.998	1.997	189.7588	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78059	1.447	1.445	73.9807	0.0758
n-Propanol	0.86700	2.611	2.610	172.0179	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC B (24-2214) **Description:** **Sample Barcode** 24-2214 **Vial Number:** 66
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:48:39 PM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\066F6601.D



Name FID1A

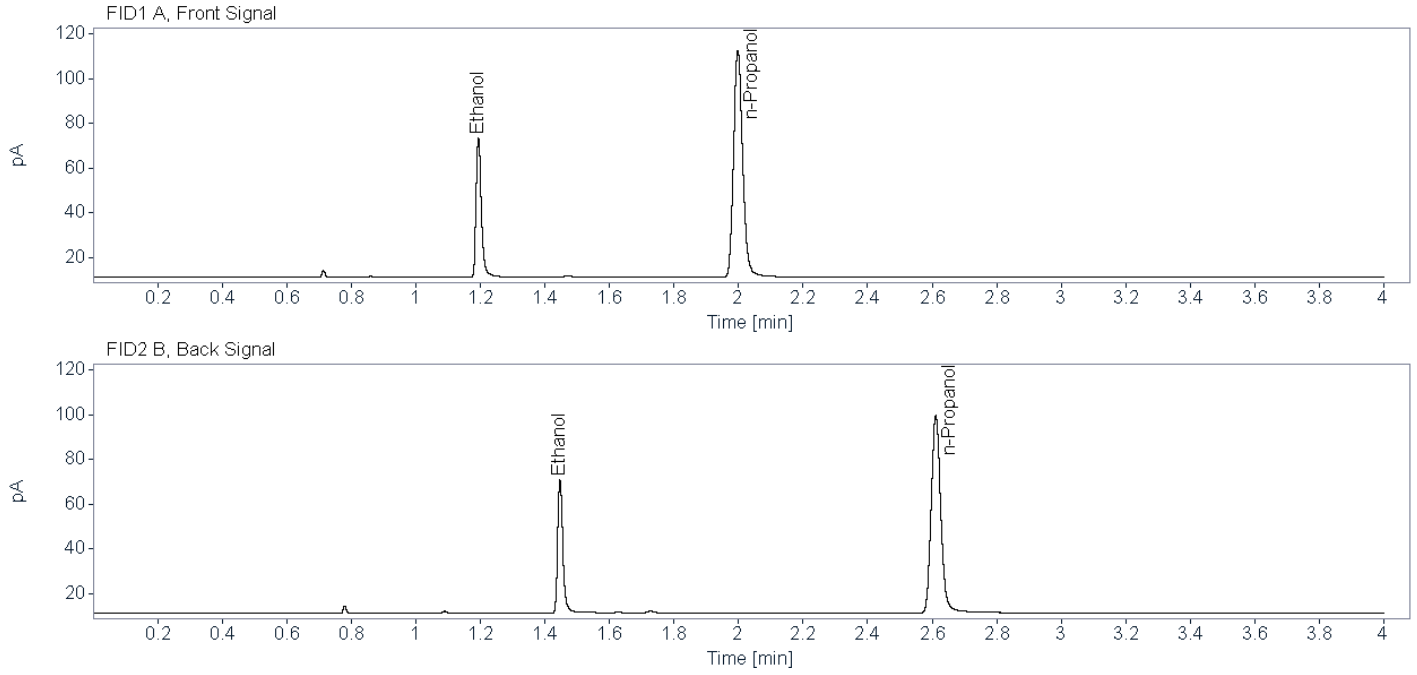
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78955	1.193	1.192	208.4945	0.1918
n-Propanol	0.82718	1.998	1.997	194.0751	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81170	1.446	1.445	193.7460	0.1916
n-Propanol	0.87344	2.611	2.610	176.3954	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Blood QC A (24-2225) **Description:** **Sample Barcode** 24-2225 **Vial Number:** 77
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:45:28 PM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\077F7701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73333	1.194	1.192	70.7568	0.0650
n-Propanol	0.82284	1.998	1.997	196.8896	0.0100

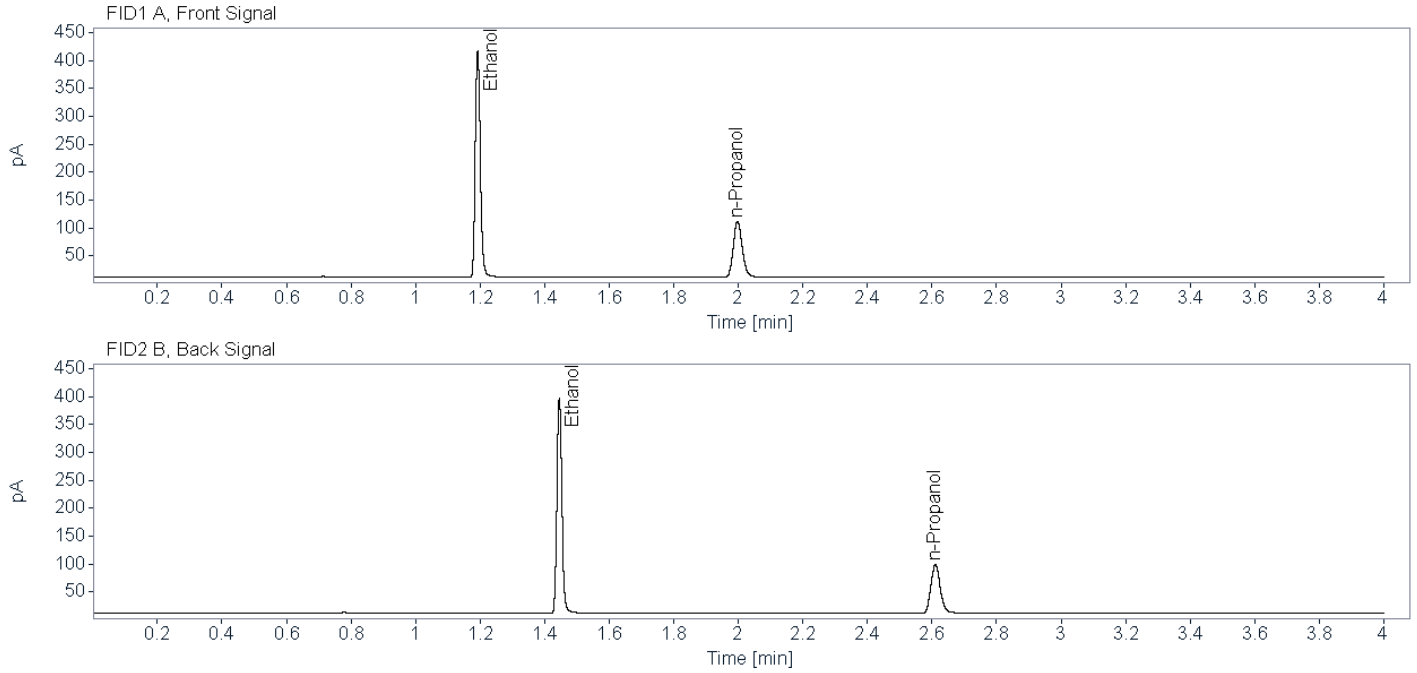
Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77658	1.447	1.445	65.5849	0.0648
n-Propanol	0.87104	2.611	2.610	179.1124	0.0100

Blood QC A failed to meet acceptance criteria, not within 5% of target -KB 10/18/2024

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: High QC (24-2226) **Description:** **Sample Barcode** 24-2226 **Vial Number:** 78
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:51:03 PM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\078F7801.D



Name FID1A

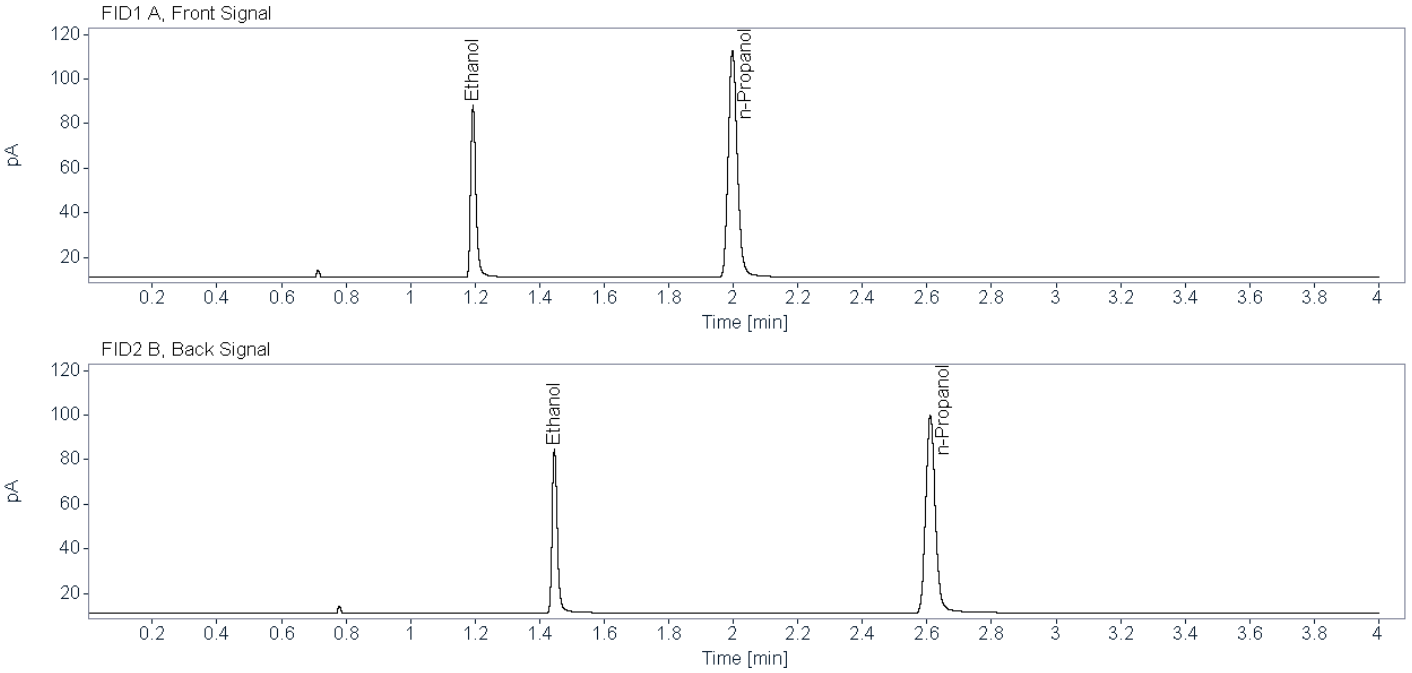
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82181	1.192	1.192	445.0728	0.4087
n-Propanol	0.82500	1.998	1.997	193.7005	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.86291	1.446	1.445	414.2620	0.4087
n-Propanol	0.86348	2.611	2.610	176.1191	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: Low (24-2227) **Description:** **Sample Barcode** 24-2227 **Vial Number:** 79
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:55:52 PM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\079F7901.D



Name FID1A

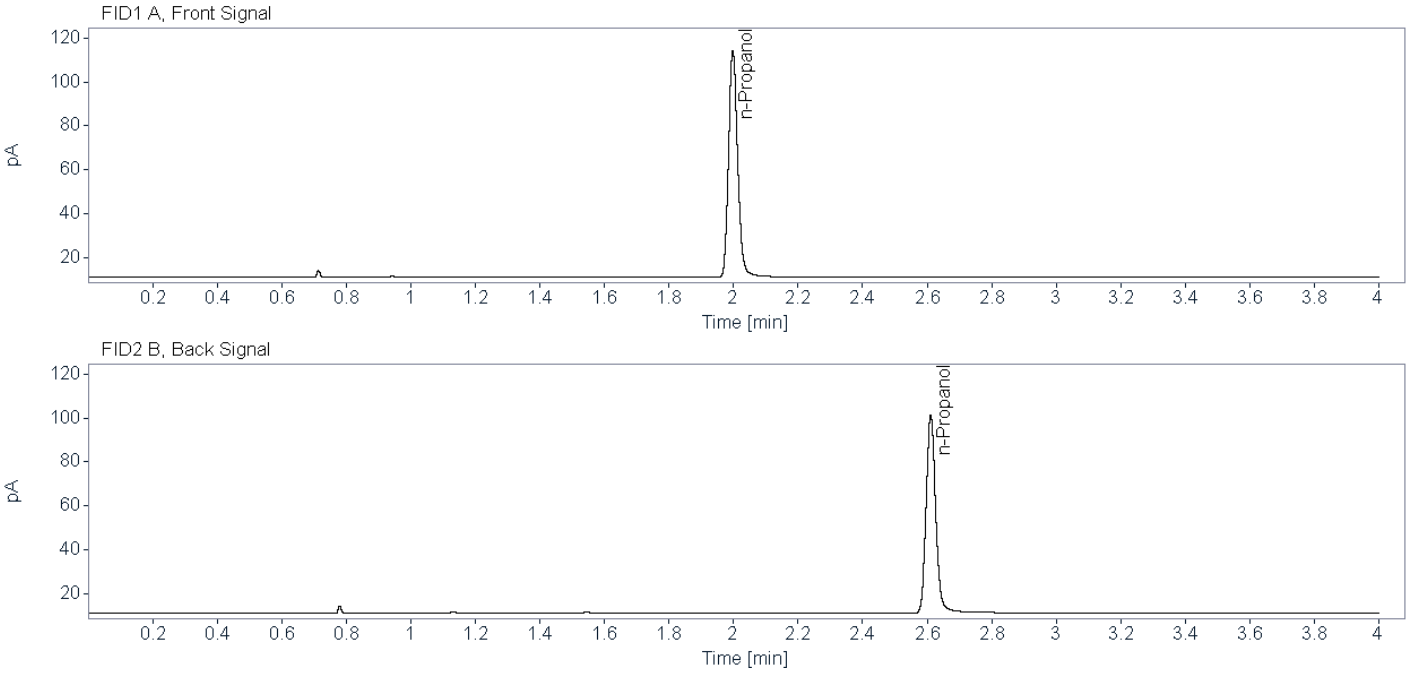
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74429	1.194	1.192	86.3961	0.0790
n-Propanol	0.82381	1.997	1.997	197.1888	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77201	1.446	1.445	80.9387	0.0796
n-Propanol	0.86339	2.610	2.610	179.1645	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: DI Water (24-2228) **Description:** **Sample Barcode** 24-2228 **Vial Number:** 80
Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 5:01:26 PM
Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\080F8001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82452	1.998	1.997	199.7271	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.87423	2.611	2.610	181.9383	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1413 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2417	Aliquot 1:	0.2414
	Aliquot 2:	0.2342	Aliquot 2:	0.2337

KB 10/18/2024

Reported Result: 0.237 **g/100 mL**

Reported UM: 0.034 **g/100 mL**

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

Previously analyzed in BAC_20240925_KB -KB 10/18/2024

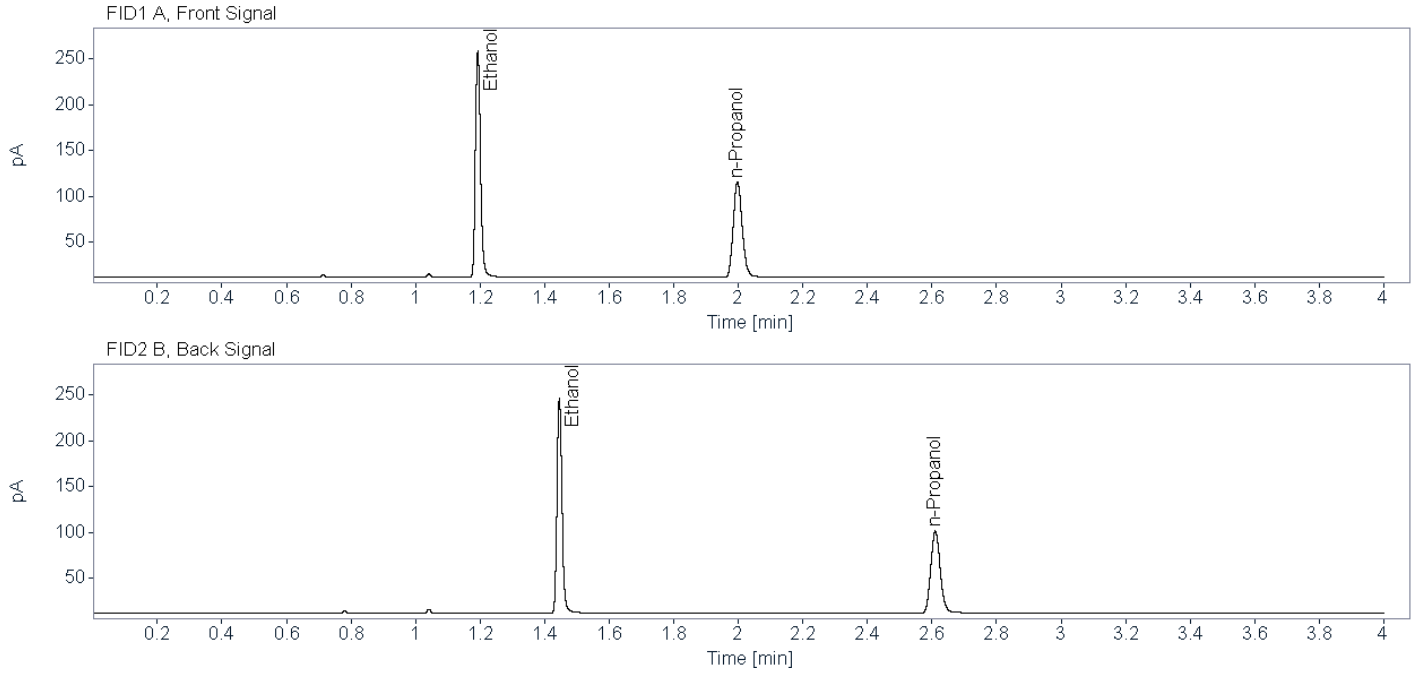
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1413 001_001 (24-2160) **Description:** Alq 1 **Sample Barcode** 24-2160 **Vial Number:** 12

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:06:16 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\012F1201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80970	1.193	1.192	272.5888	0.2417
n-Propanol	0.84194	1.998	1.997	201.0789	0.0100

Name FID2B

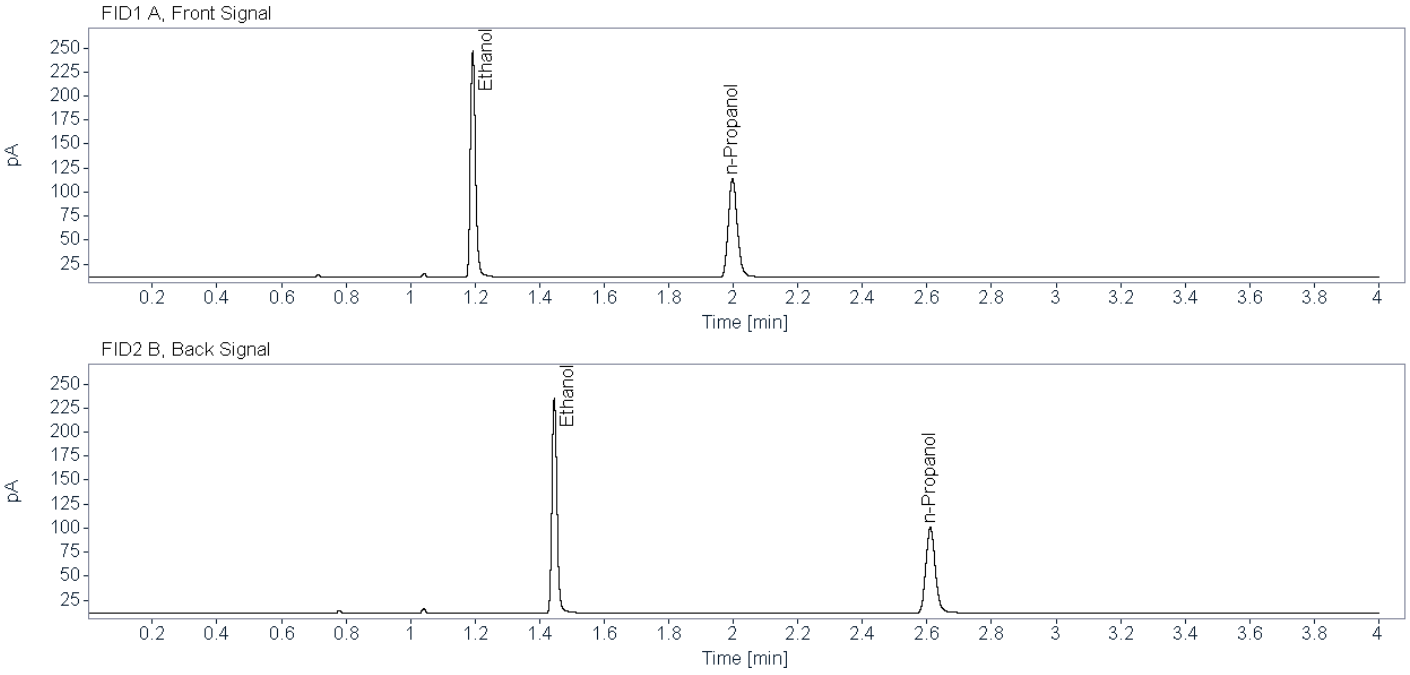
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83005	1.446	1.445	252.5861	0.2414
n-Propanol	0.87297	2.611	2.610	182.2721	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1413 001_001 (24-2224) **Description:** Alq 2 **Sample Barcode** 24-2224 **Vial Number:** 76

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:40:39 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\076F7601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79690	1.193	1.192	260.2775	0.2342
n-Propanol	0.83365	1.998	1.997	198.1789	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82288	1.446	1.445	242.0539	0.2337
n-Propanol	0.86097	2.611	2.610	180.3974	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1429 002_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0554	Aliquot 1:	0.0553
	Aliquot 2:	0.0545	Aliquot 2:	0.0546

KB 10/18/2024

Reported Result: ~~0.054~~ **g/100 mL**

Reported UM: **0.008** **g/100 mL**

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

Previously analyzed in BAC_20240925_KB -KB 10/18/2024

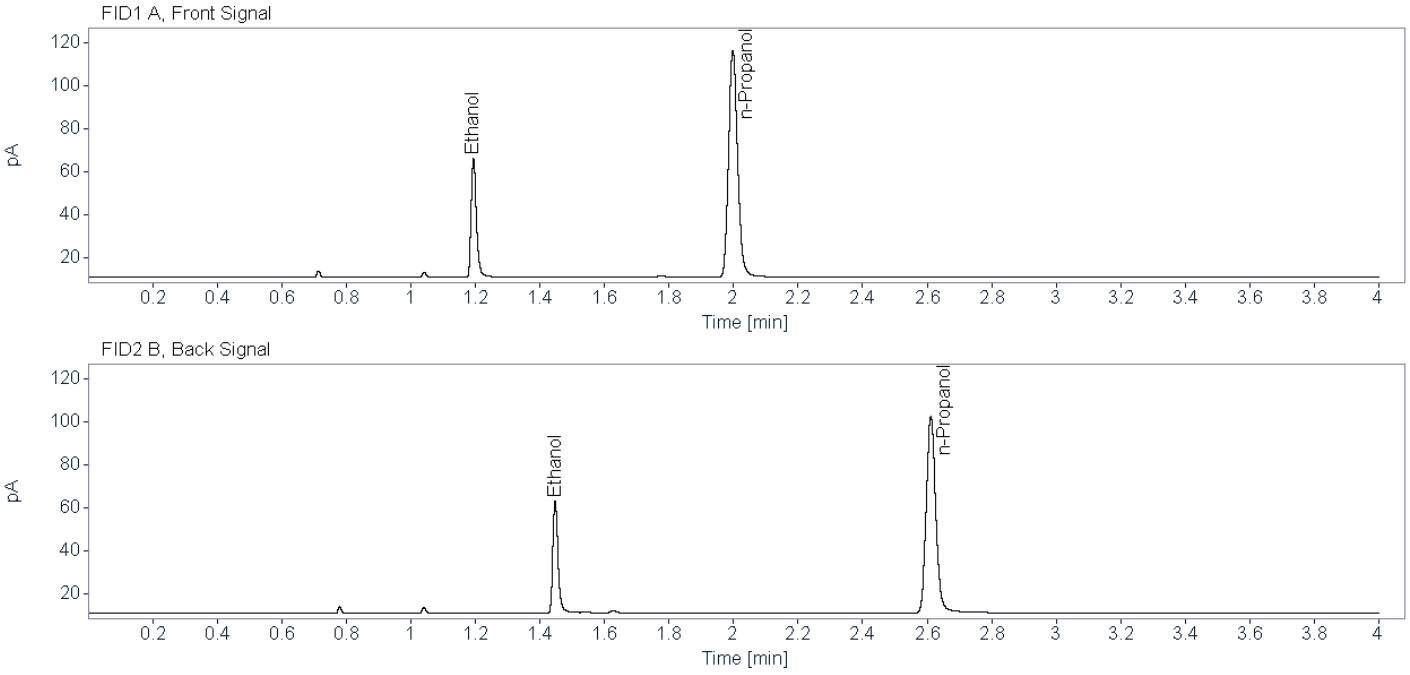
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1429 002_001 (24-2161) **Description:** Alq 1 **Sample Barcode** 24-2161 **Vial Number:** 13

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:11:57 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\013F1301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75259	1.194	1.192	62.0974	0.0554
n-Propanol	0.84008	1.998	1.997	203.4006	0.0100

Name FID2B

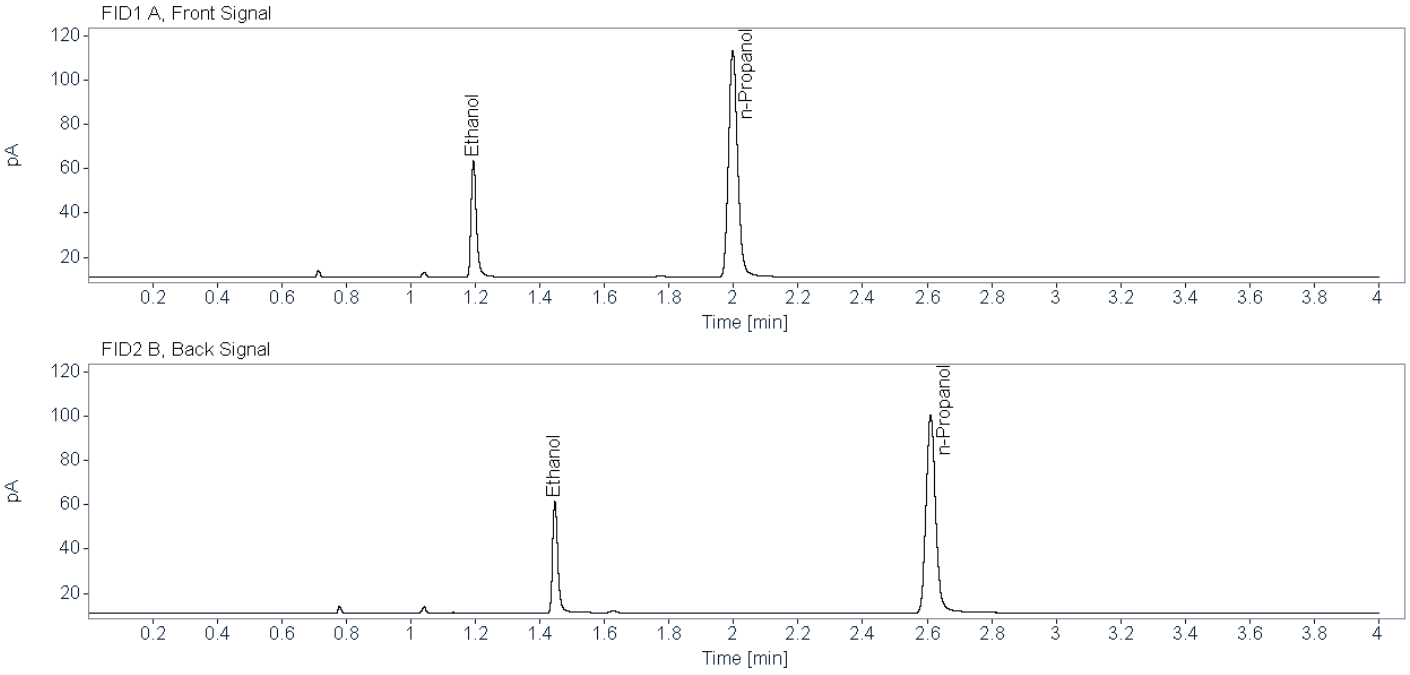
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76350	1.447	1.445	57.4582	0.0553
n-Propanol	0.87906	2.611	2.610	184.5190	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1429 002_001 (24-2223) **Description:** Alq 2 **Sample Barcode** 24-2223 **Vial Number:** 75

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:35:03 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\075F7501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73466	1.194	1.192	59.6993	0.0545
n-Propanol	0.83770	1.998	1.997	198.6965	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76073	1.447	1.445	55.5860	0.0546
n-Propanol	0.87014	2.611	2.610	180.6820	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1482 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1355	Aliquot 1:	0.1357
	Aliquot 2:	0.1322	Aliquot 2:	0.1321

KB 10/18/2024

Reported Result: ~~0.133~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

Previously analyzed in BAC_20240925_KB -KB 10/18/2024

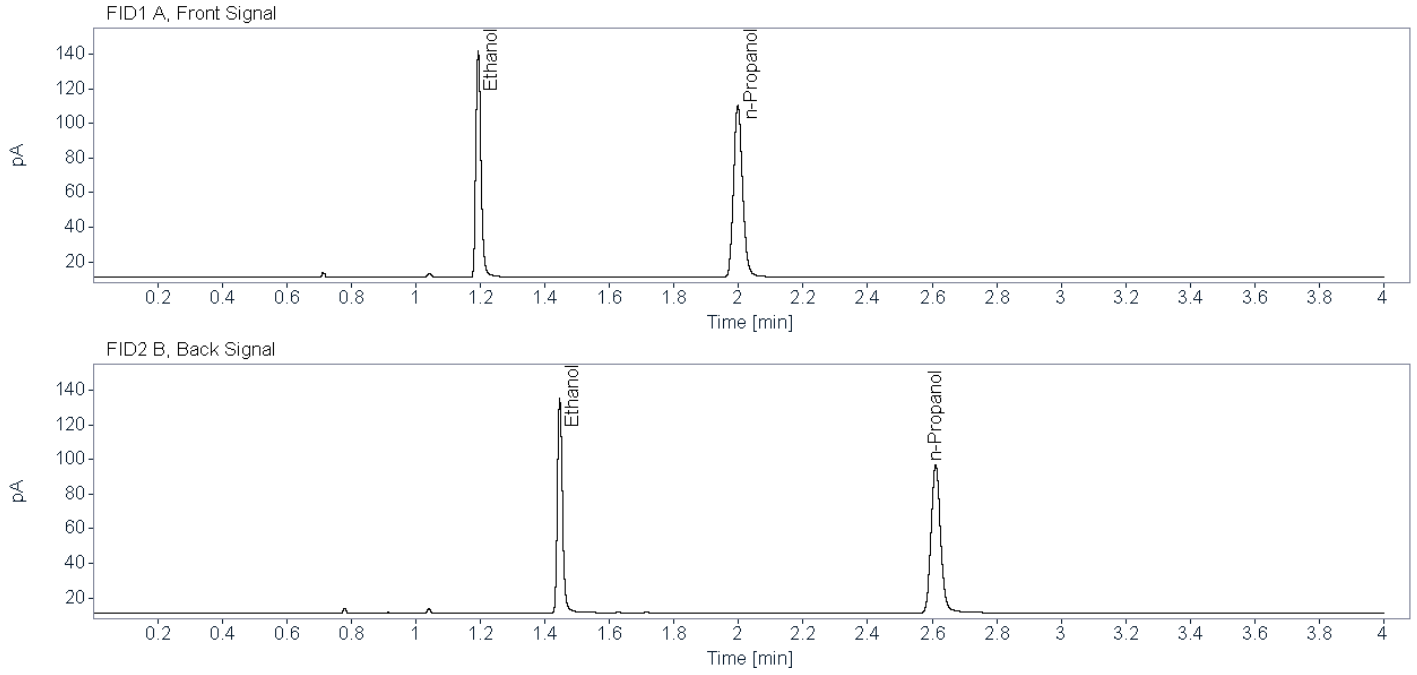
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1482 001_001 (24-2162) **Description:** Alq 1 **Sample Barcode** 24-2162 **Vial Number:** 14

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:16:40 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\014F1401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78777	1.193	1.192	144.7453	0.1355
n-Propanol	0.83527	1.998	1.997	191.1704	0.0100

Name FID2B

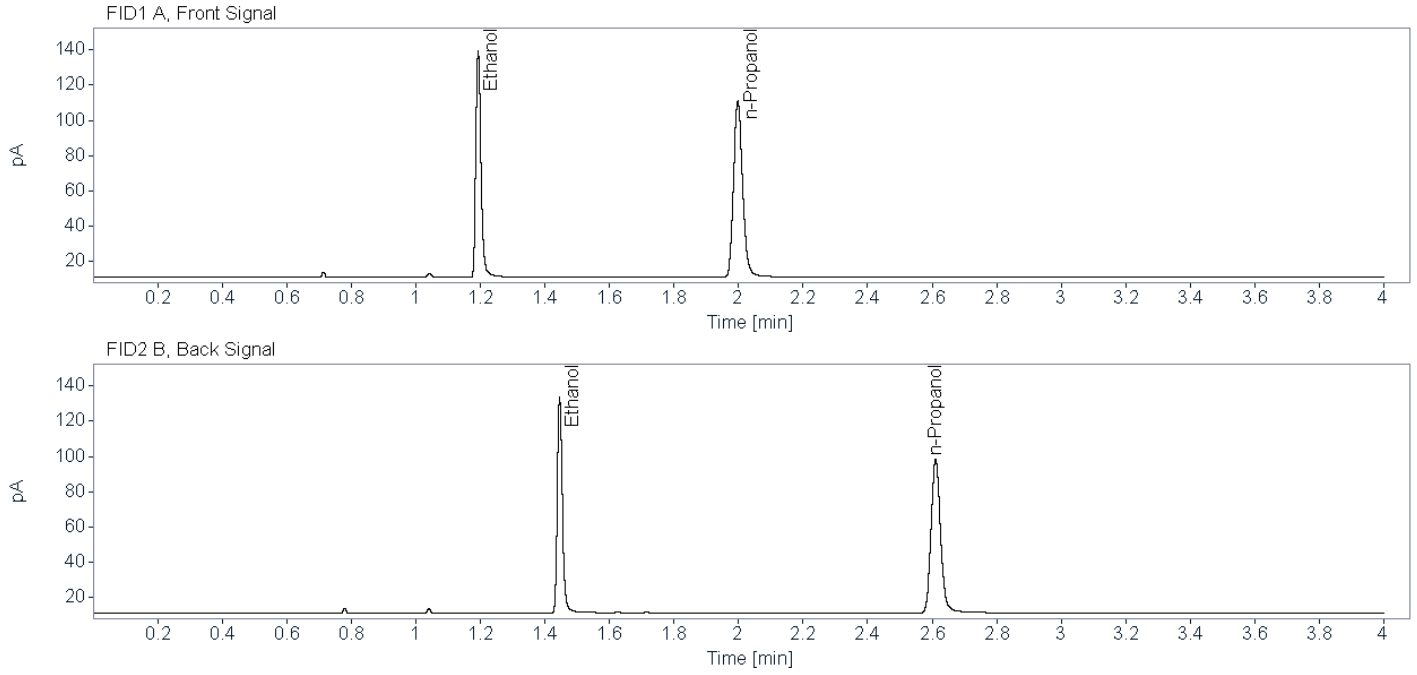
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78909	1.446	1.445	134.2263	0.1357
n-Propanol	0.87467	2.611	2.610	173.0808	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1482 001_001 (24-2222) **Description:** Alq 2 **Sample Barcode** 24-2222 **Vial Number:** 74

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:30:15 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\074F7401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77106	1.193	1.192	142.7517	0.1322
n-Propanol	0.83295	1.998	1.997	193.3769	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78167	1.446	1.445	132.7361	0.1321
n-Propanol	0.86526	2.611	2.610	175.8652	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1483 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0733	Aliquot 1:	0.0734
	Aliquot 2:	0.0747	Aliquot 2:	0.0748

KB 10/18/2024

Reported Result: ~~0.074~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

Previously analyzed in BAC_20240925_KB -KB 10/18/2024

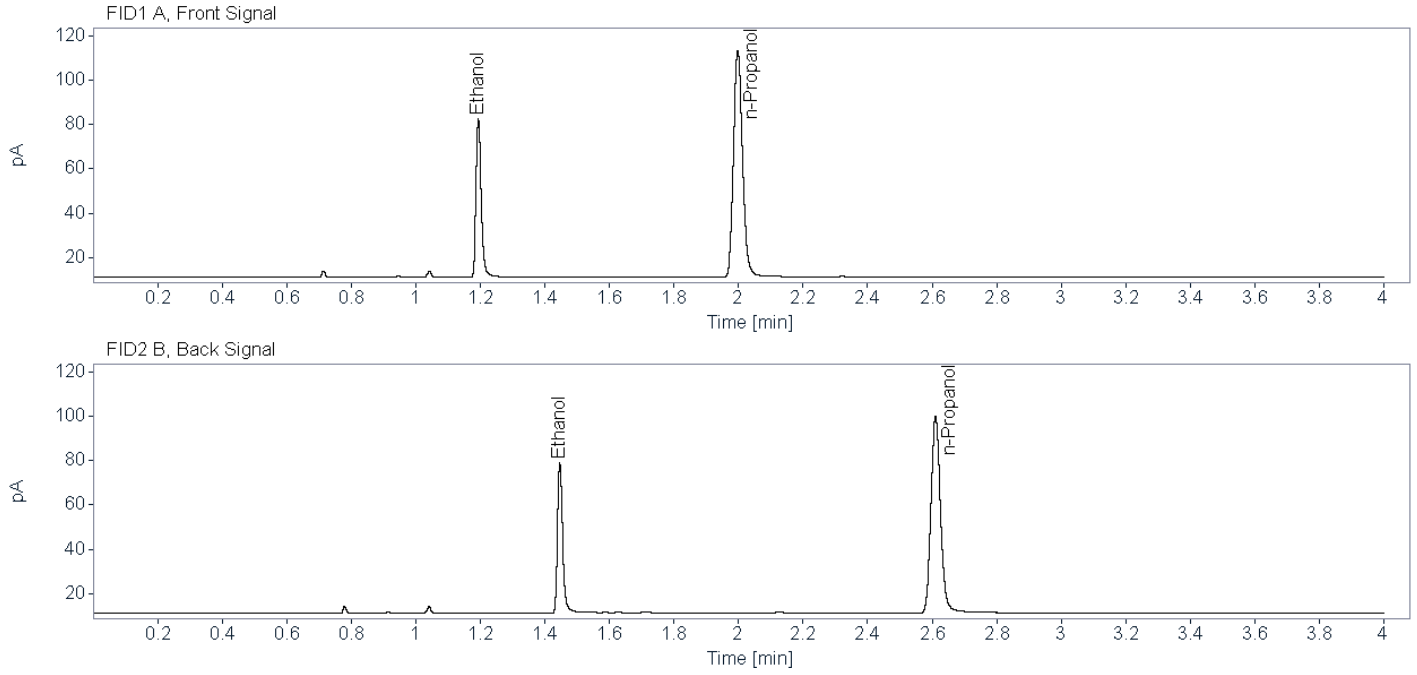
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1483 001_001 (24-2163) **Description:** Alq 1 **Sample Barcode** 24-2163 **Vial Number:** 15

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:22:21 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\015F1501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75407	1.194	1.192	80.2244	0.0733
n-Propanol	0.84798	1.998	1.997	197.4620	0.0100

Name FID2B

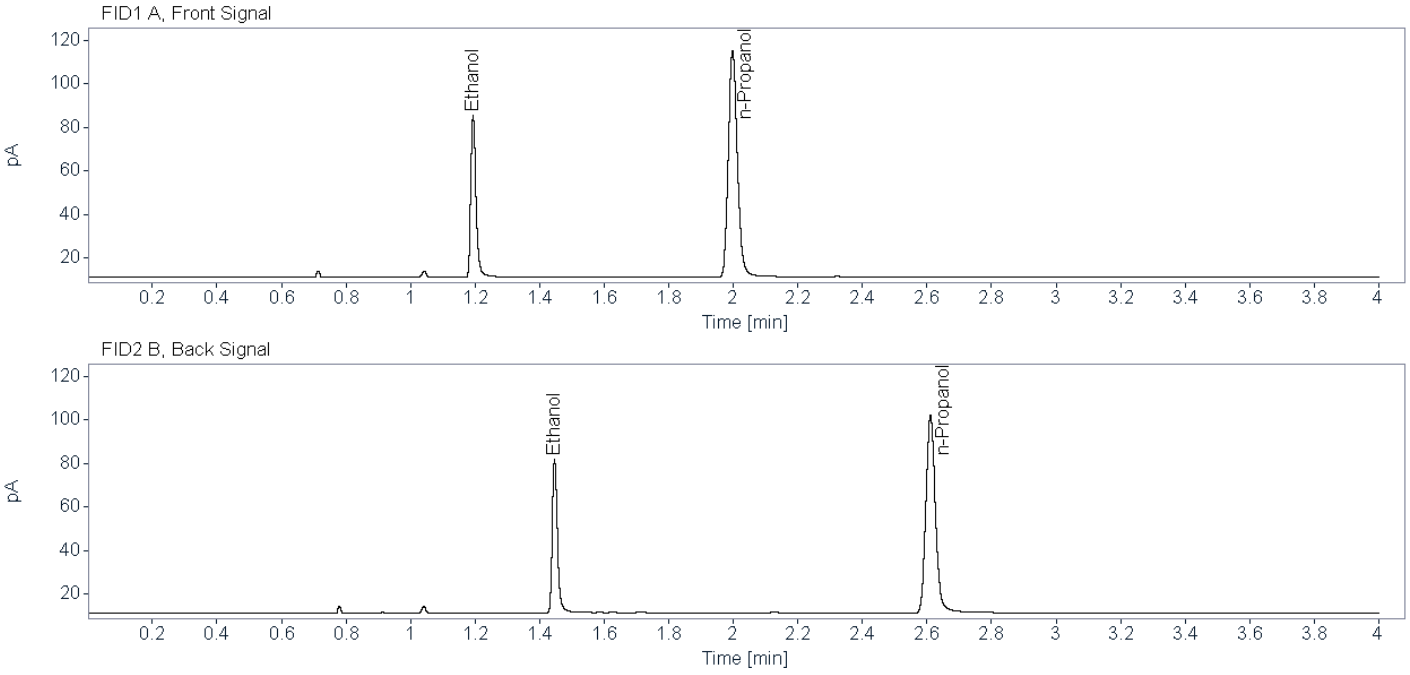
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76638	1.446	1.445	74.4061	0.0734
n-Propanol	0.87138	2.610	2.610	178.8928	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1483 001_001 (24-2221) **Description:** Alq 2 **Sample Barcode** 24-2221 **Vial Number:** 73

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:24:40 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\073F7301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.74851	1.194	1.192	83.5140	0.0747
n-Propanol	0.82987	1.998	1.997	201.6195	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75712	1.447	1.445	77.8922	0.0748
n-Propanol	0.86743	2.611	2.610	183.6110	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1507 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1392	Aliquot 1:	0.1391
	Aliquot 2:	0.1425	Aliquot 2:	0.1424

KB 10/18/2024

Reported Result: ~~0.140~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

Previously analyzed in BAC_20240925_KB -KB 10/18/2024

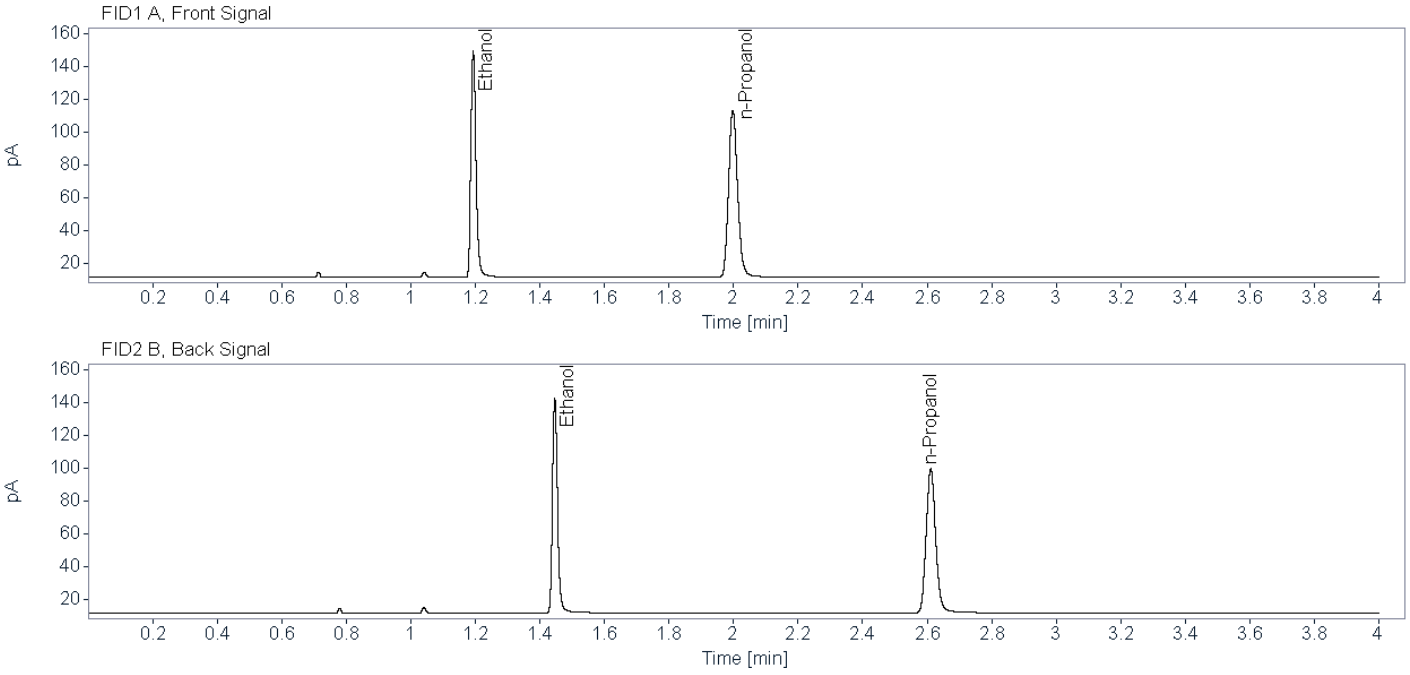
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1507 001_001 (24-2164) **Description:** Alq 1 **Sample Barcode** 24-2164 **Vial Number:** 16

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:27:03 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\016F1601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79028	1.193	1.192	153.8025	0.1392
n-Propanol	0.83247	1.998	1.997	197.6632	0.0100

Name FID2B

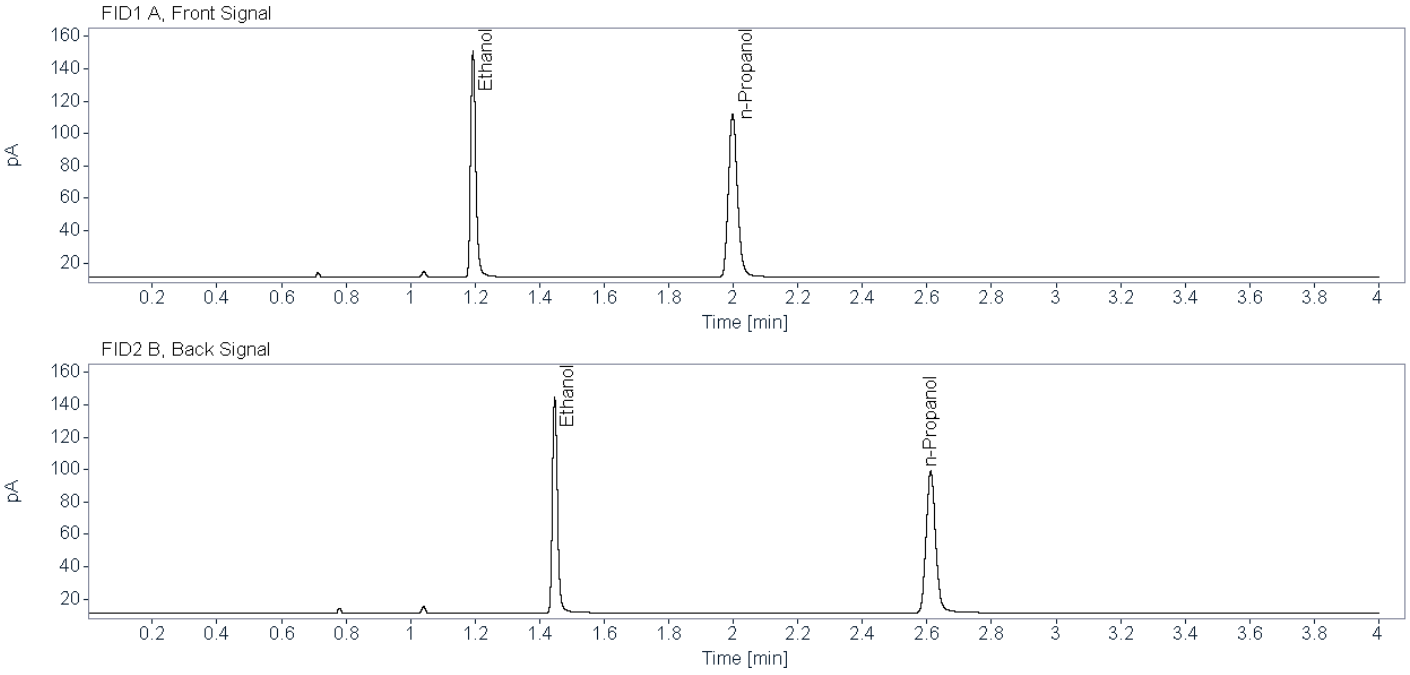
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79710	1.446	1.445	142.3283	0.1391
n-Propanol	0.87427	2.611	2.610	178.9576	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1507 001_001 (24-2220) **Description:** Alq 2 **Sample Barcode** 24-2220 **Vial Number:** 72

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:19:51 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\072F7201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76836	1.194	1.192	155.6160	0.1425
n-Propanol	0.82690	1.998	1.997	195.4221	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79285	1.447	1.445	144.6799	0.1424
n-Propanol	0.86699	2.612	2.610	177.6532	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1525 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1505	Aliquot 1:	0.1501
	Aliquot 2:	0.1301	Aliquot 2:	0.1301

KB 10/18/2024

Reported Result: ~~0.140~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

Previously analyzed in BAC_20240925_KB -KB 10/18/2024

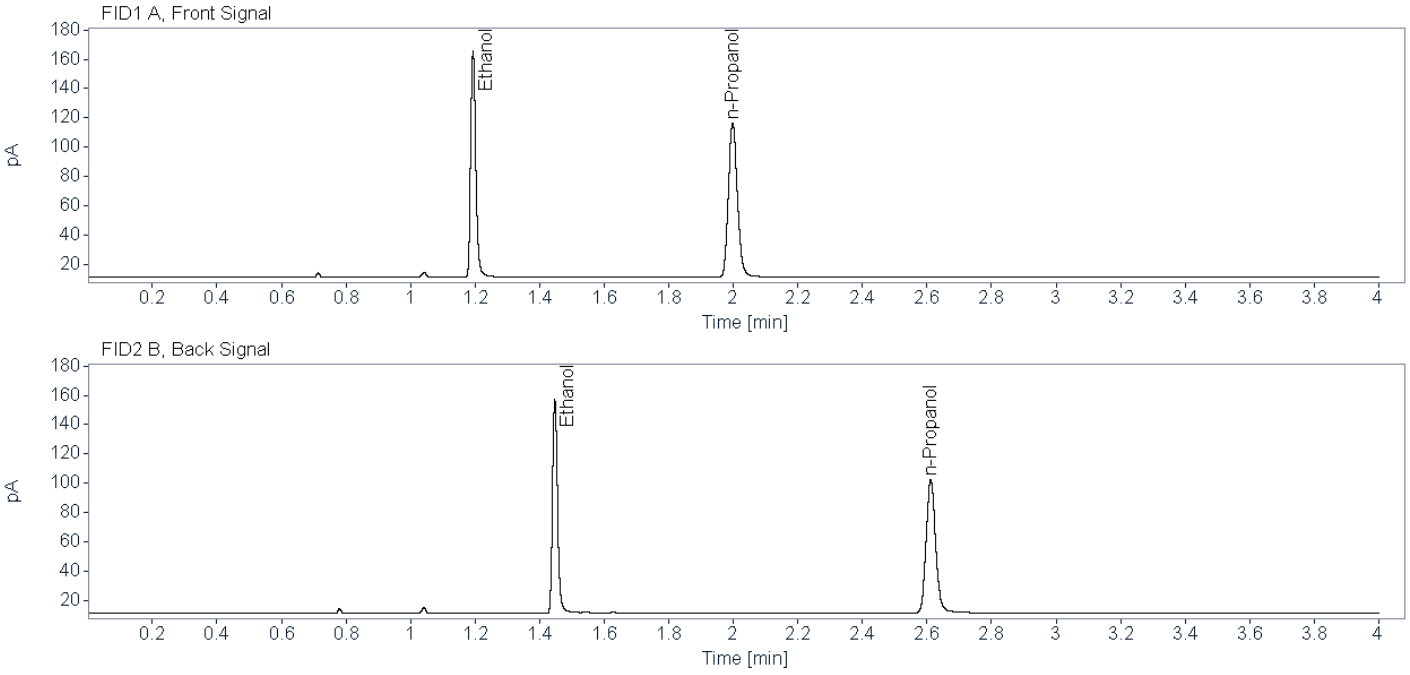
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1525 001_001 (24-2165) **Description:** Alq 1 **Sample Barcode** 24-2165 **Vial Number:** 17

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:32:45 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\017F1701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78419	1.194	1.192	170.7509	0.1505
n-Propanol	0.84442	1.998	1.997	202.8636	0.0100

Name FID2B

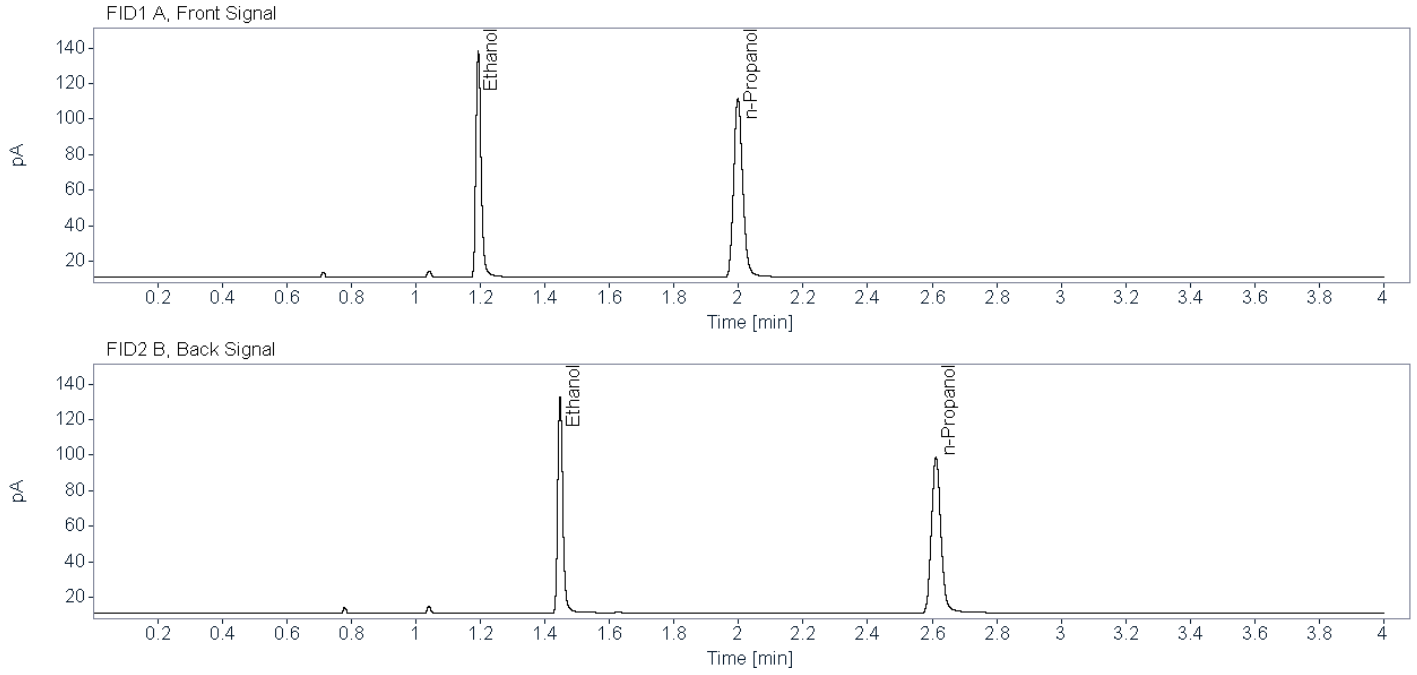
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80937	1.447	1.445	158.1075	0.1501
n-Propanol	0.87441	2.612	2.610	184.0642	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1525 001_001 (24-2219) **Description:** Alq 2 **Sample Barcode** 24-2219 **Vial Number:** 71

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:14:16 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\071F7101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78253	1.194	1.192	141.3020	0.1301
n-Propanol	0.82175	1.998	1.997	194.5197	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80928	1.447	1.445	131.4119	0.1301
n-Propanol	0.85183	2.612	2.610	176.8196	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1526 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1731	Aliquot 1:	0.1736
	Aliquot 2:	0.1720	Aliquot 2:	0.1720

KB 10/18/2024

Reported Result: **0.172** **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

Previously analyzed in BAC_20240925_KB -KB 10/18/2024

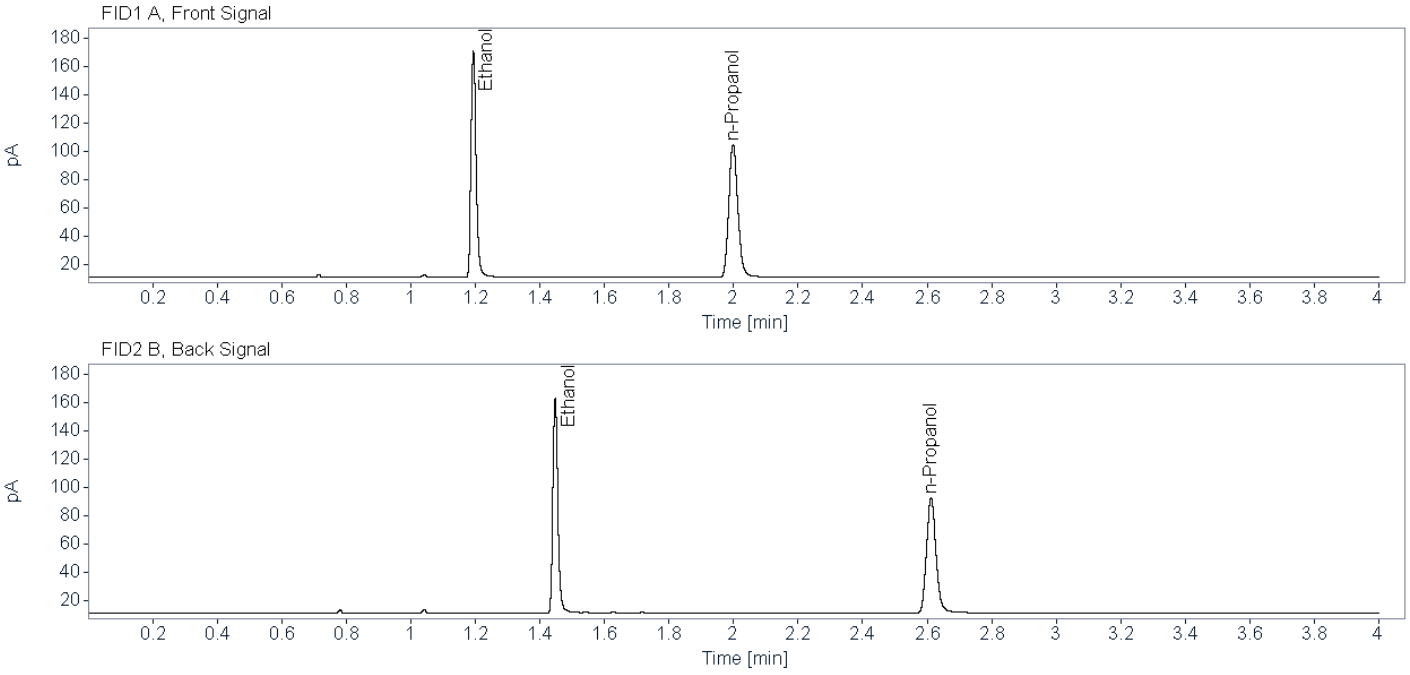
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1526 001_001 (24-2166) **Description:** Alq 1 **Sample Barcode** 24-2166 **Vial Number:** 18

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:37:28 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\018F1801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78420	1.194	1.192	176.0210	0.1731
n-Propanol	0.83511	1.998	1.997	181.5964	0.0100

Name FID2B

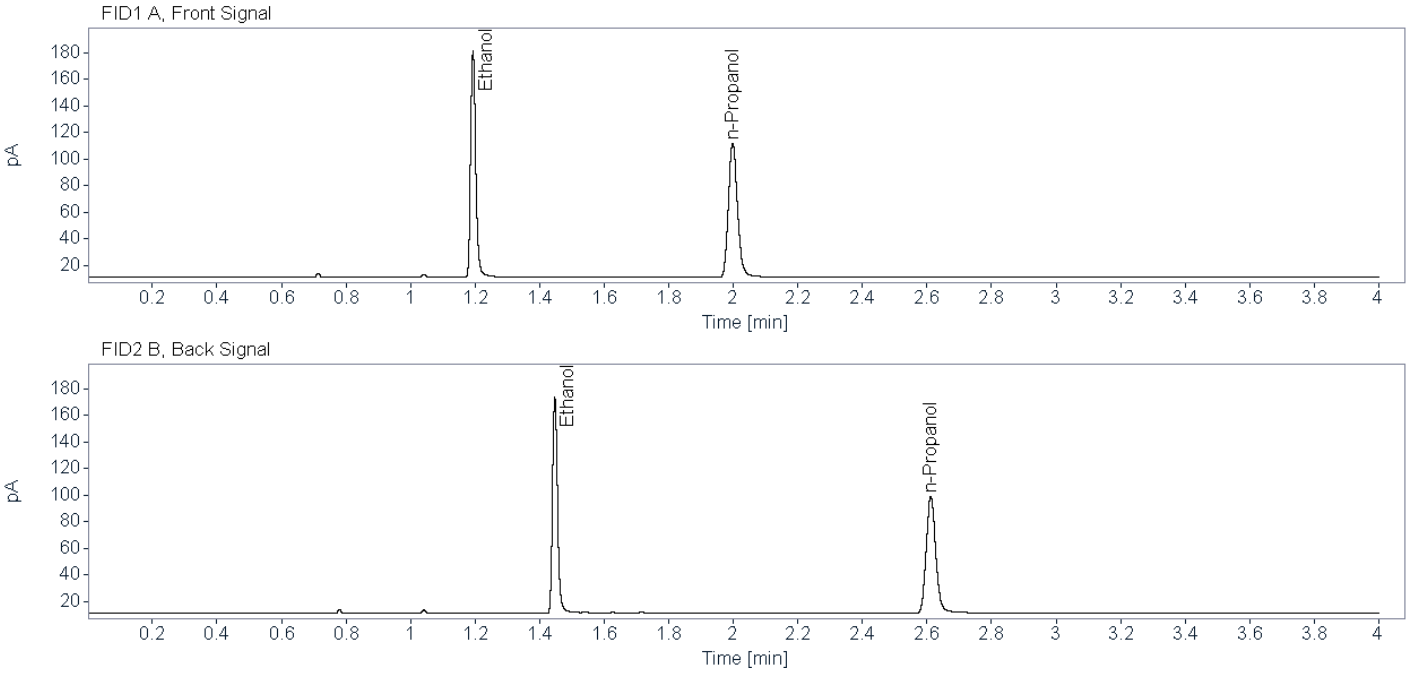
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80292	1.448	1.445	163.2490	0.1736
n-Propanol	0.85168	2.612	2.610	164.1415	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1526 001_001 (24-2218) **Description:** Alq 2 **Sample Barcode** 24-2218 **Vial Number:** 70

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:09:27 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\070F7001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77773	1.193	1.192	187.9703	0.1720
n-Propanol	0.83260	1.998	1.997	195.2429	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80902	1.447	1.445	175.0049	0.1720
n-Propanol	0.86659	2.612	2.610	177.6543	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1739 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1510	Aliquot 1:	0.1508
	Aliquot 2:	0.1518	Aliquot 2:	0.1520

KB 10/18/2024

Reported Result: 0.151 **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

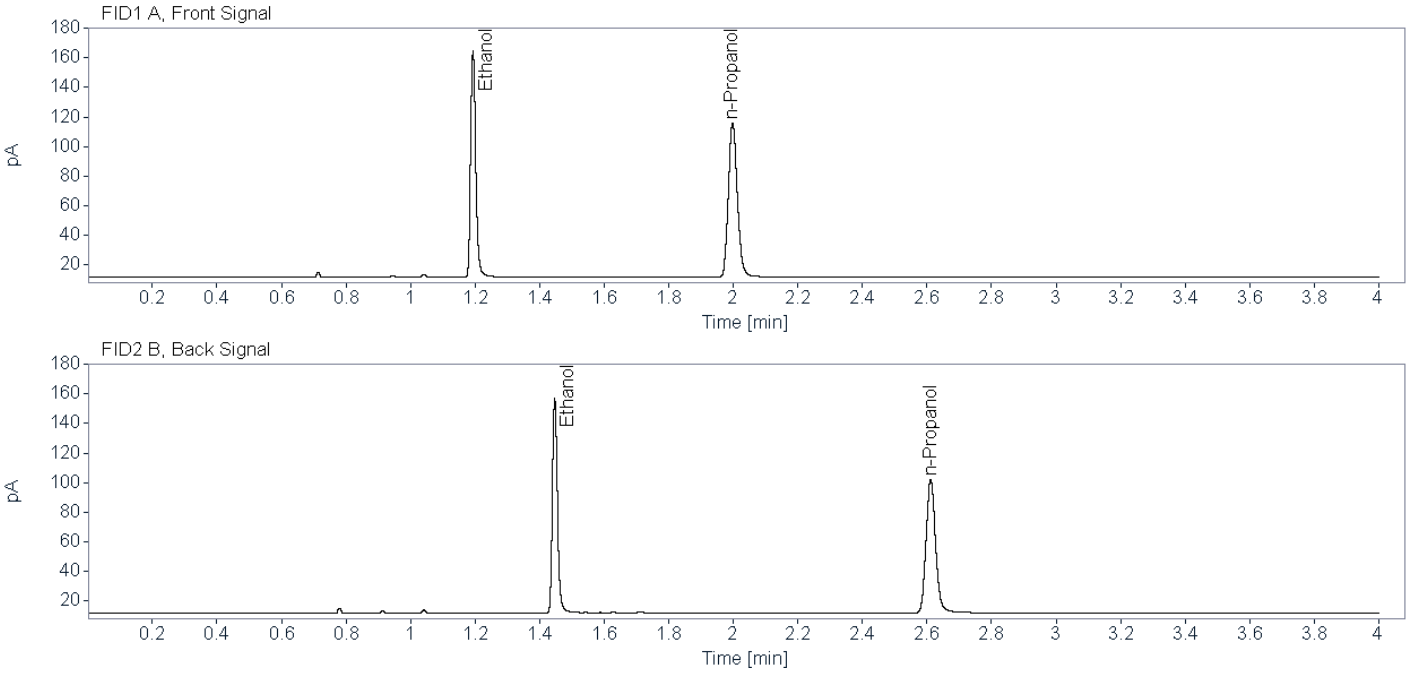
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1739 001_001 (24-2167) **Description:** Alq 1 **Sample Barcode** 24-2167 **Vial Number:** 19

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:43:09 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\019F1901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78188	1.194	1.192	170.1357	0.1510
n-Propanol	0.84202	1.998	1.997	201.4580	0.0100

Name FID2B

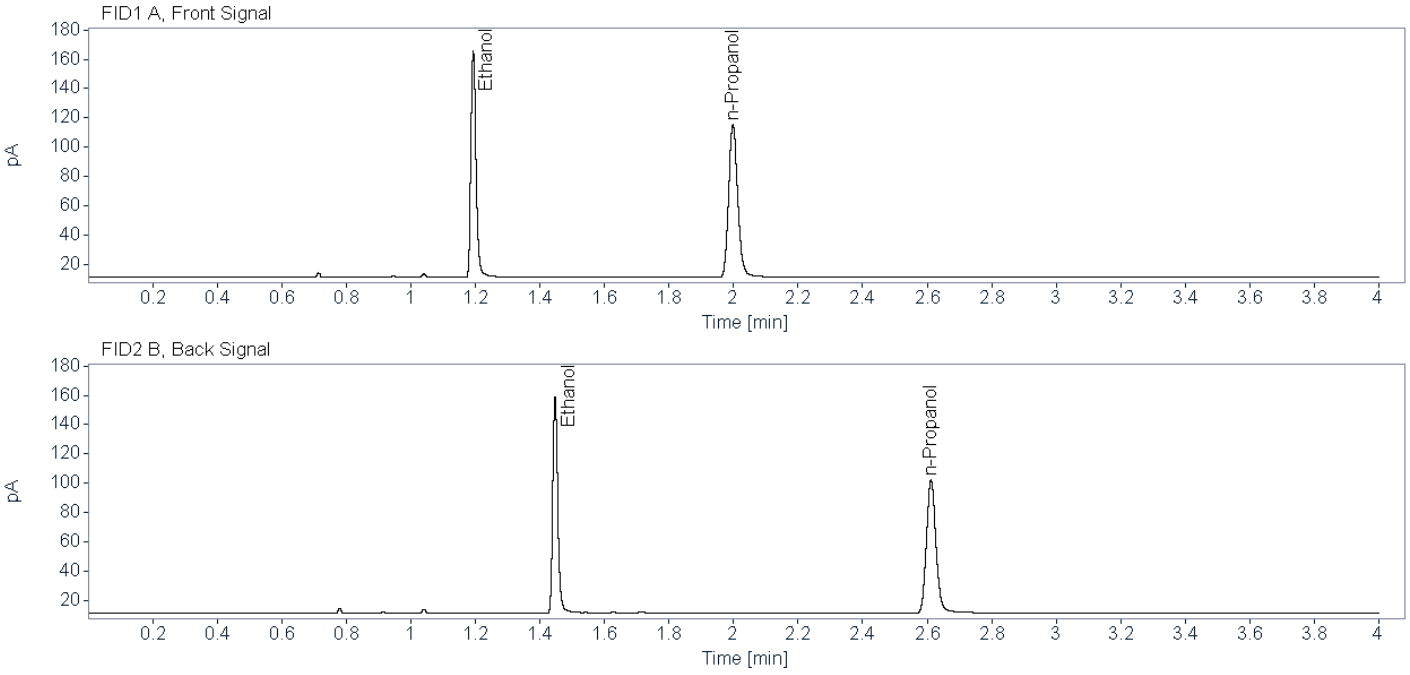
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79824	1.447	1.445	157.8436	0.1508
n-Propanol	0.87577	2.612	2.610	182.8855	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1739 001_001 (24-2217) **Description:** Alq 2 **Sample Barcode** 24-2217 **Vial Number:** 69

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 4:03:52 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\069F6901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78977	1.194	1.192	171.1523	0.1518
n-Propanol	0.83167	1.998	1.997	201.6670	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81525	1.447	1.445	159.5937	0.1520
n-Propanol	0.85815	2.612	2.610	183.5196	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1787 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1792	Aliquot 1:	0.1796
	Aliquot 2:	0.1772	Aliquot 2:	0.1774

KB 10/18/2024

Reported Result: ~~0.178~~ **g/100 mL**

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

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

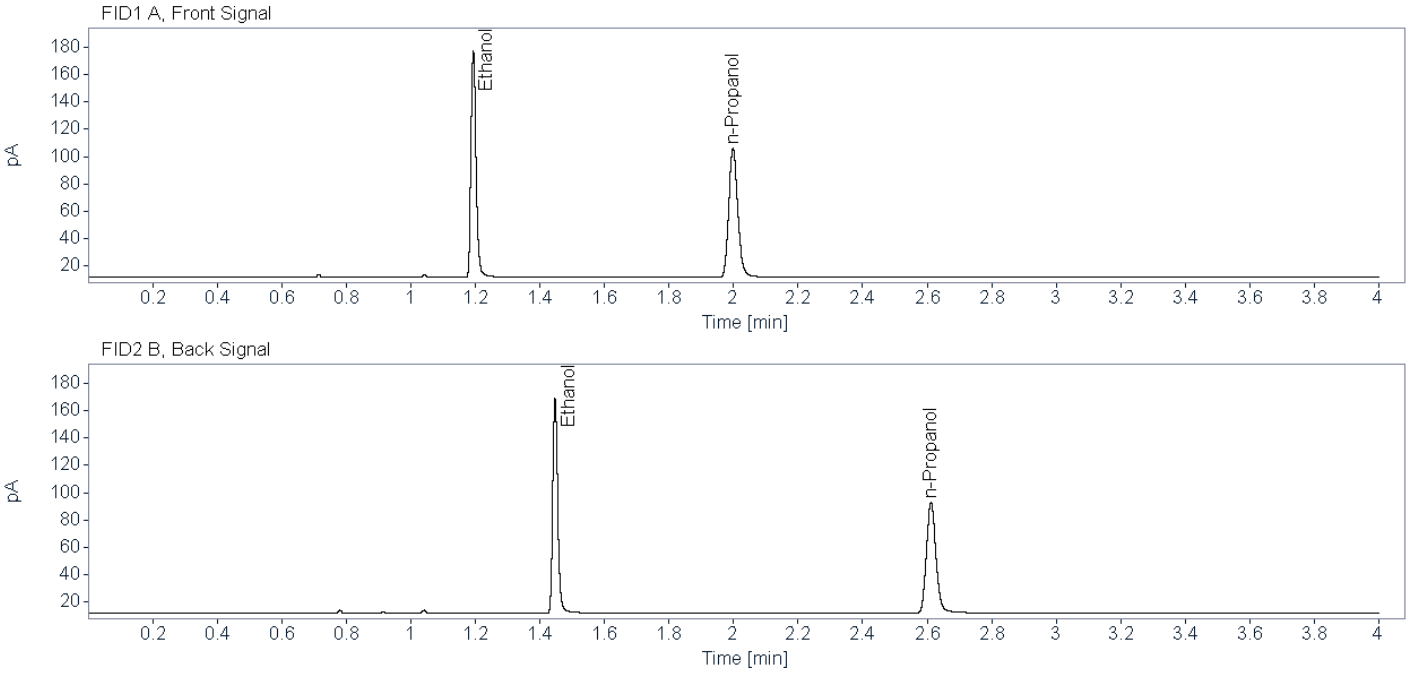
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1787 001_001 (24-2168) **Description:** Alq 1 **Sample Barcode** 24-2168 **Vial Number:** 20

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:47:52 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\020F2001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78181	1.194	1.192	182.9959	0.1792
n-Propanol	0.83547	1.998	1.997	182.4114	0.0100

Name FID2B

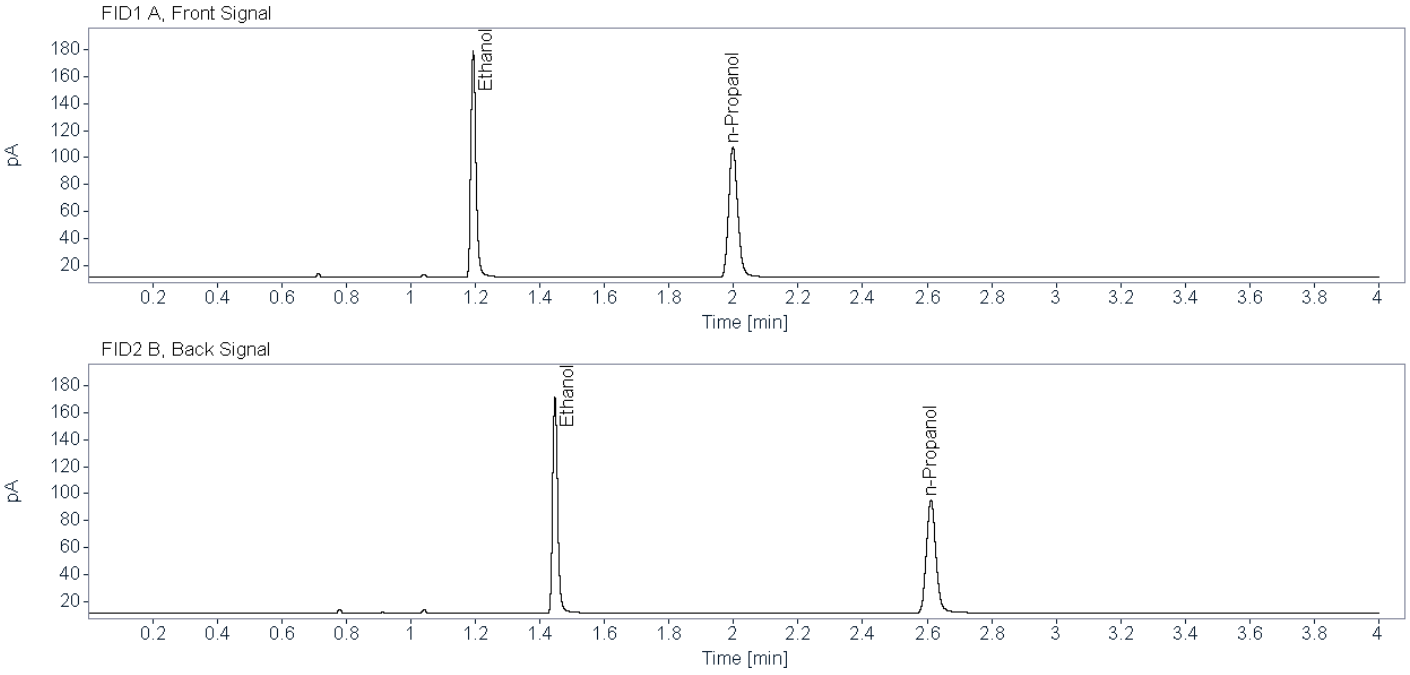
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82117	1.447	1.445	169.9044	0.1796
n-Propanol	0.85155	2.612	2.610	165.0637	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1787 001_001 (24-2216) **Description:** Alq 2 **Sample Barcode** 24-2216 **Vial Number:** 68

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:59:03 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\068F6801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79013	1.193	1.192	185.5585	0.1772
n-Propanol	0.82180	1.998	1.997	186.9745	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81597	1.447	1.445	172.9445	0.1774
n-Propanol	0.85957	2.612	2.610	170.1377	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1788 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0578	Aliquot 1:	0.0579
	Aliquot 2:	0.0563	Aliquot 2:	0.0565

KB 10/18/2024

Reported Result: ~~0.057~~ **g/100 mL**

Reported UM: **0.008** **g/100 mL**

Comments:

Blood QC A failed to meet acceptance criteria, outside 5% of target, this sample will be repeated -KB 10/18/2024

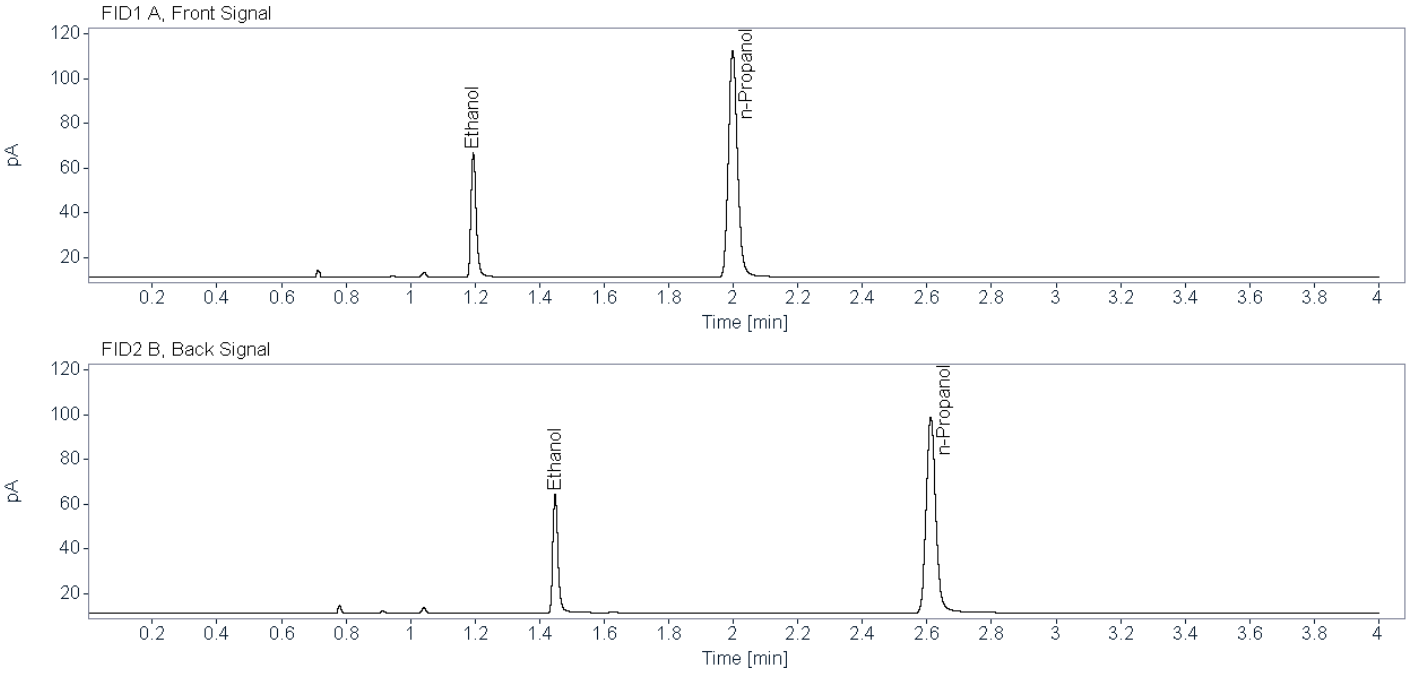
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1788 001_001 (24-2169) **Description:** Alq 1 **Sample Barcode** 24-2169 **Vial Number:** 21

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 11:53:33 AM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\021F2101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75093	1.195	1.192	62.5428	0.0578
n-Propanol	0.84085	1.998	1.997	196.2699	0.0100

Name FID2B

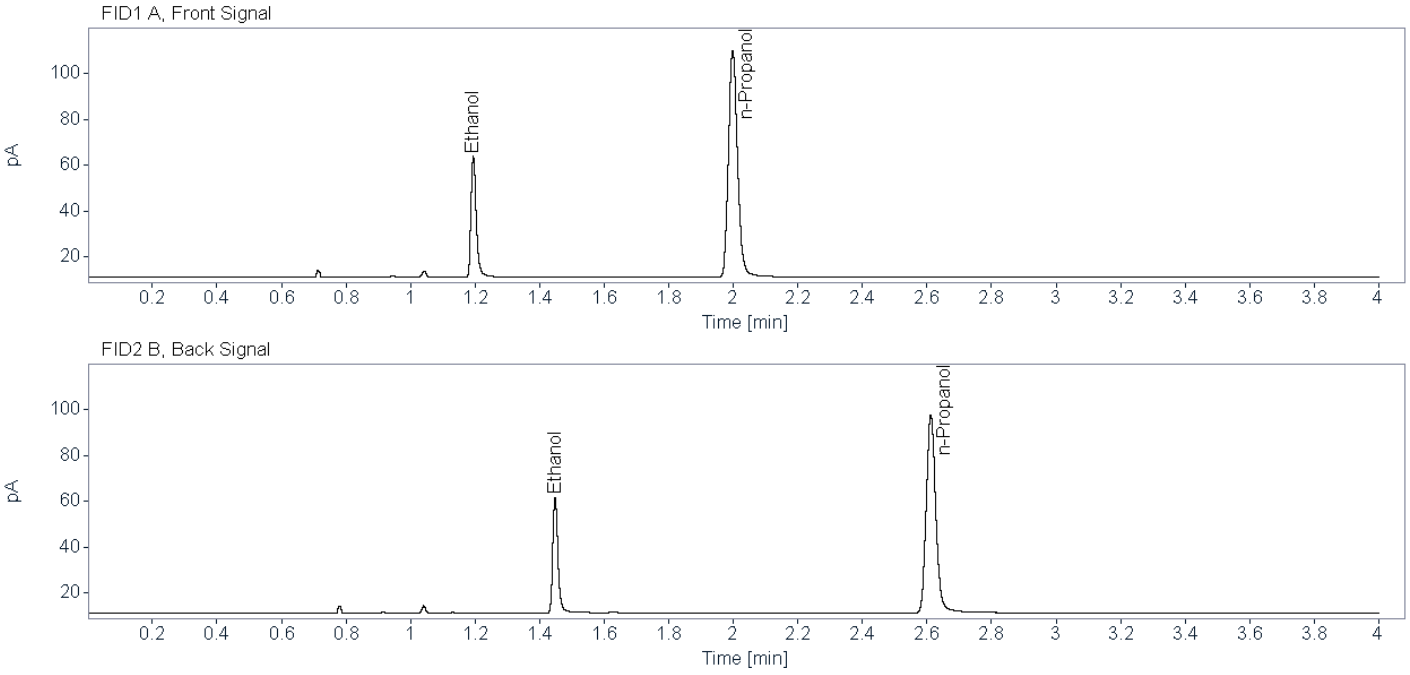
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76384	1.448	1.445	58.1031	0.0579
n-Propanol	0.87378	2.612	2.610	177.8336	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1788 001_001 (24-2215) **Description:** Alq 2 **Sample Barcode** 24-2215 **Vial Number:** 67

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:53:28 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\067F6701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.73549	1.195	1.192	59.5766	0.0563
n-Propanol	0.83099	1.998	1.997	191.7961	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75685	1.448	1.445	55.4295	0.0565
n-Propanol	0.86453	2.612	2.610	174.1432	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1789 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1078	Aliquot 1:	0.1080
	Aliquot 2:	0.0951	Aliquot 2:	0.0950

KB 10/18/2024

Reported Result: ~~0.101~~ **g/100 mL**

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

Comments:

Aliquot 1 and 2 FID 1 and 2 values outside 5% of the average, this sample will be repeated -KB 10/18/2024

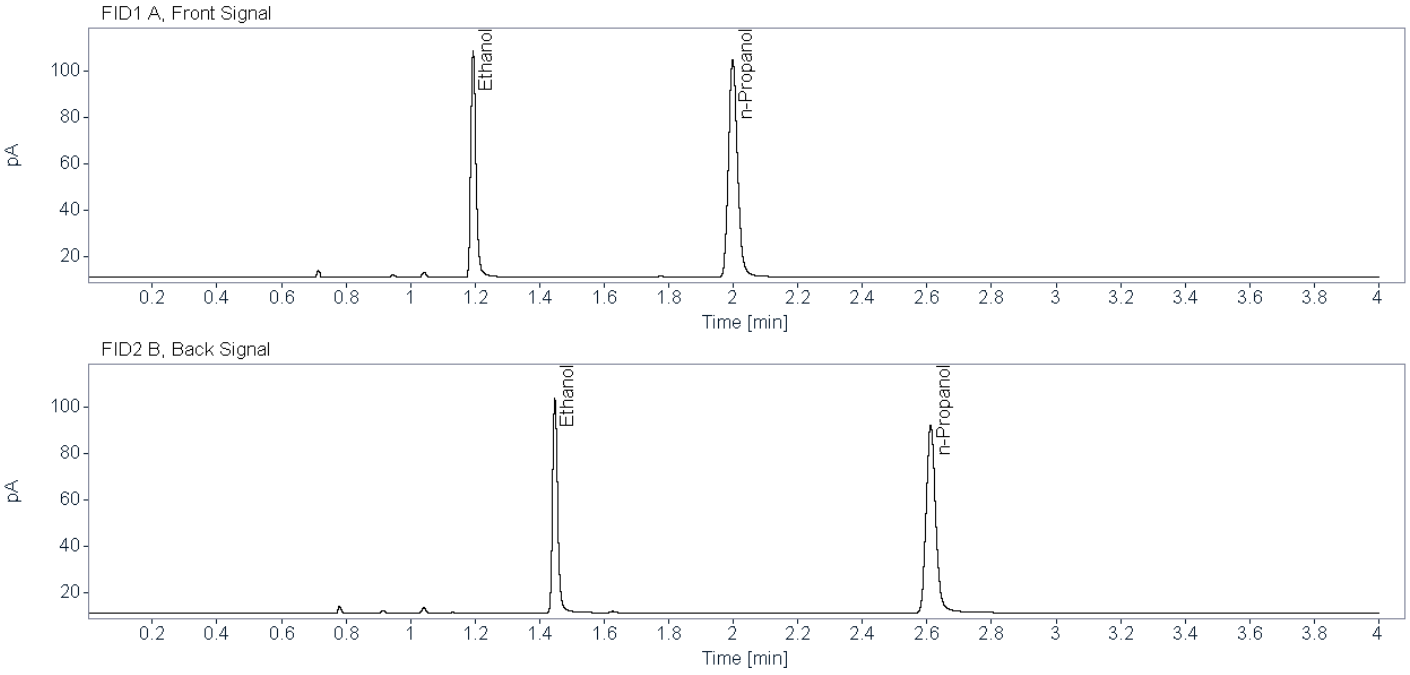
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1789 001_001 (24-2171) **Description:** Alq 1 **Sample Barcode** 24-2171 **Vial Number:** 23

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:03:57 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\023F2301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77082	1.194	1.192	108.6071	0.1078
n-Propanol	0.83614	1.998	1.997	180.7291	0.0100

Name FID2B

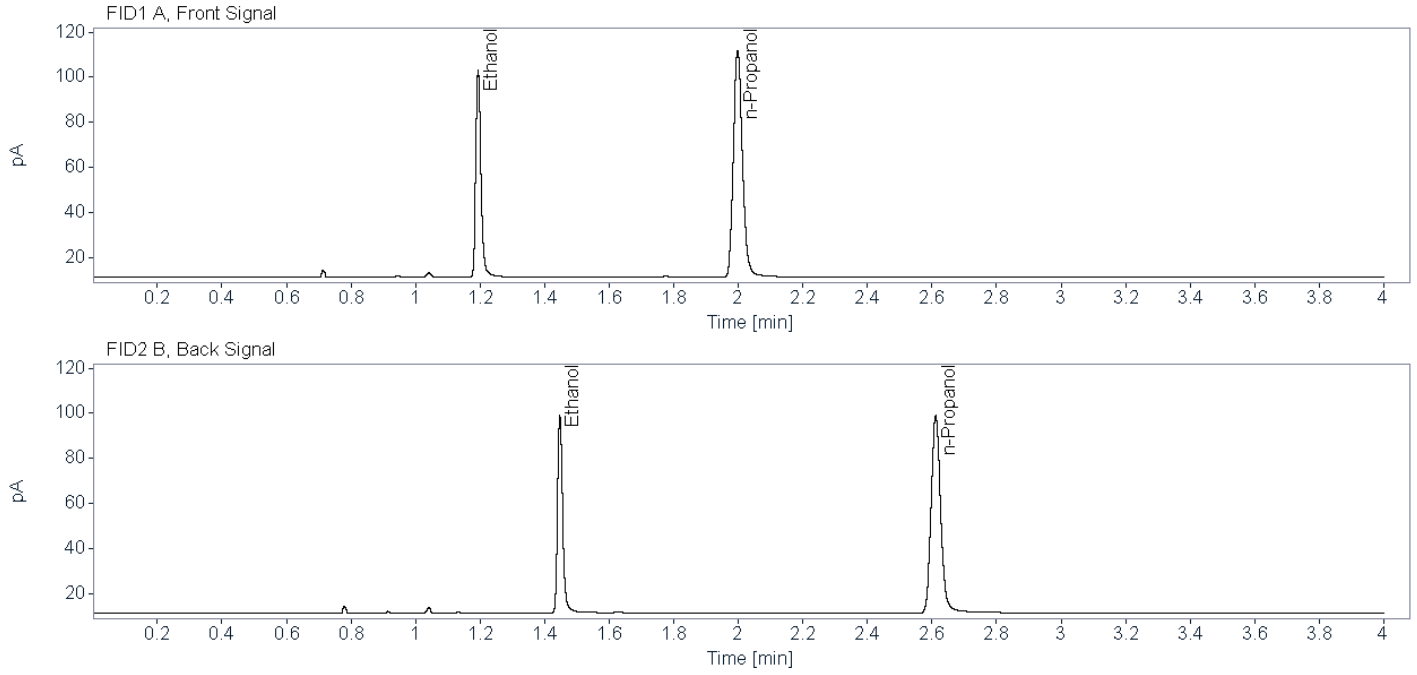
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78766	1.447	1.445	100.5654	0.1080
n-Propanol	0.86595	2.612	2.610	163.2604	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1789 001_001 (24-2213) **Description:** Alq 2 **Sample Barcode** 24-2213 **Vial Number:** 65

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:43:04 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\065F6501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75929	1.194	1.192	103.0187	0.0951
n-Propanol	0.83041	1.998	1.997	194.7690	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78342	1.447	1.445	95.7097	0.0950
n-Propanol	0.86755	2.612	2.610	177.0248	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1790 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1866	Aliquot 1:	0.1870
	Aliquot 2:	0.1918	Aliquot 2:	0.1917

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

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

Comments:

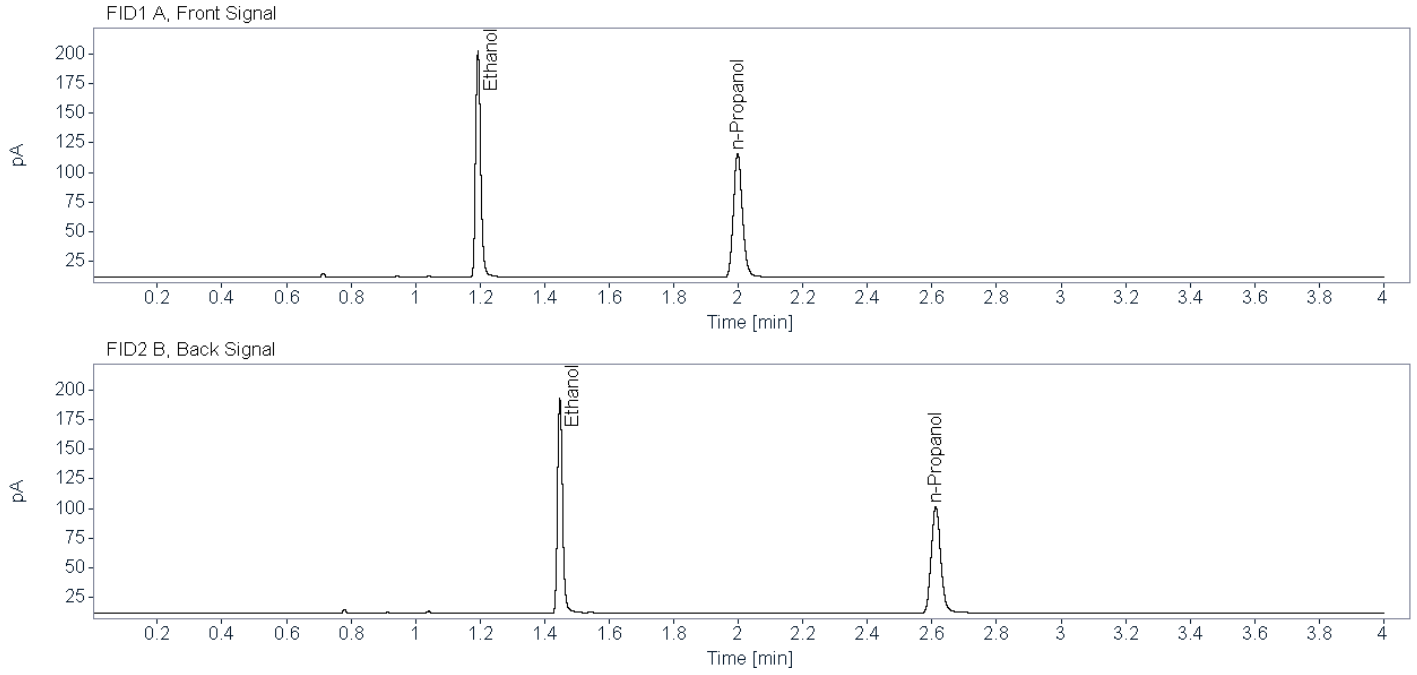
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1790 001_001 (24-2172) **Description:** Alq 1 **Sample Barcode** 24-2172 **Vial Number:** 24

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:08:40 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\024F2401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79092	1.193	1.192	211.0809	0.1866
n-Propanol	0.84172	1.998	1.997	201.9232	0.0100

Name FID2B

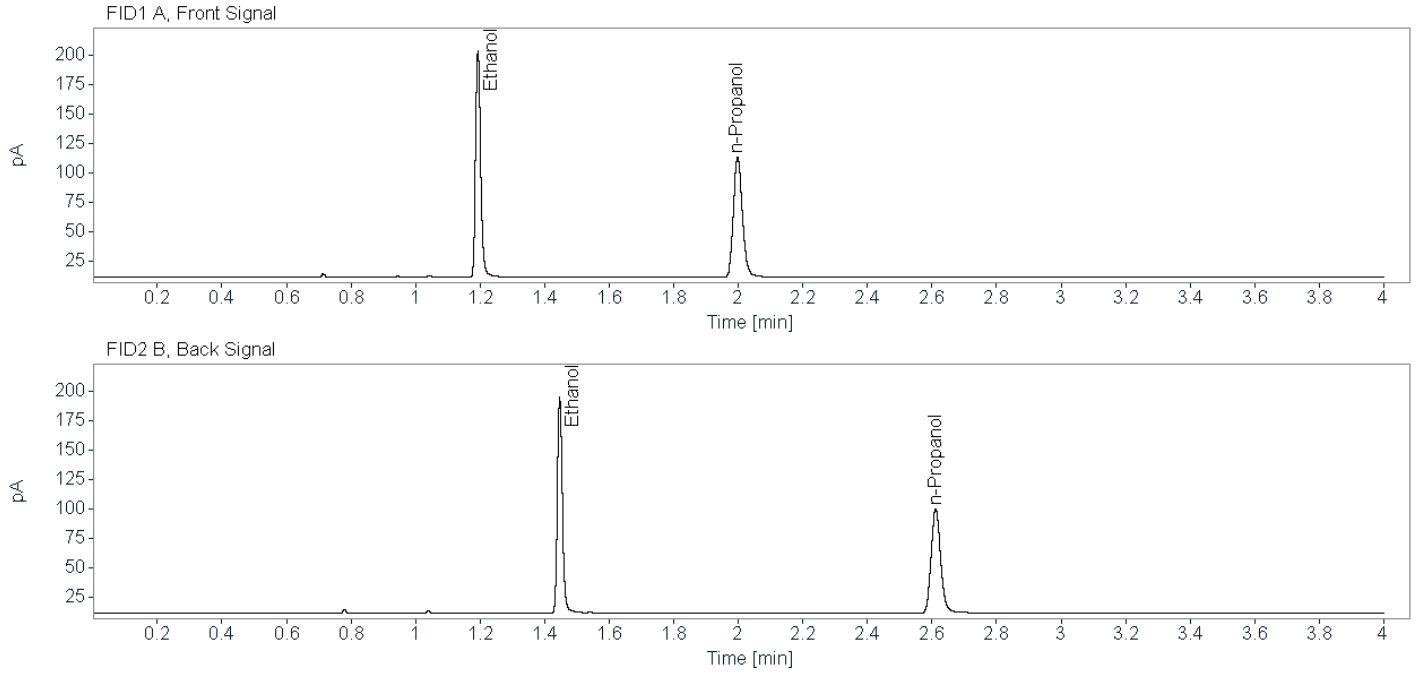
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82376	1.447	1.445	195.8013	0.1870
n-Propanol	0.87709	2.612	2.610	182.6890	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1790 001_001 (24-2212) **Description:** Alq 2 **Sample Barcode** 24-2212 **Vial Number:** 64

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:38:14 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\064F6401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78277	1.193	1.192	212.4554	0.1918
n-Propanol	0.82902	1.998	1.997	197.7649	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80989	1.447	1.445	197.6795	0.1917
n-Propanol	0.86577	2.612	2.610	179.8264	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1791 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1374	Aliquot 1:	0.1376
	Aliquot 2:	0.1439	Aliquot 2:	0.1439

Reported Result: 0.140 g/100 mL

Reported UM: 0.020 g/100 mL

Comments:

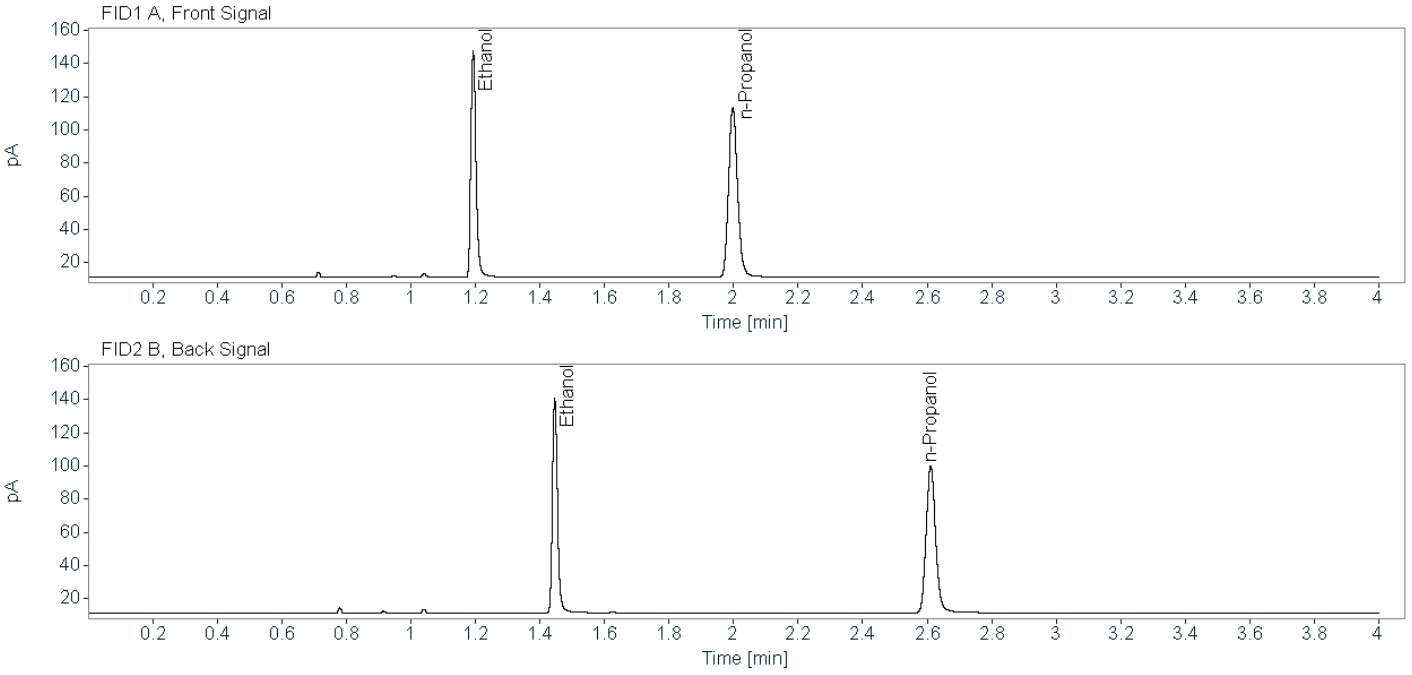
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1791 001_001 (24-2173) **Description:** Alq 1 **Sample Barcode** 24-2173 **Vial Number:** 25

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:14:21 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\025F2501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78610	1.193	1.192	151.4664	0.1374
n-Propanol	0.84047	1.998	1.997	197.2951	0.0100

Name FID2B

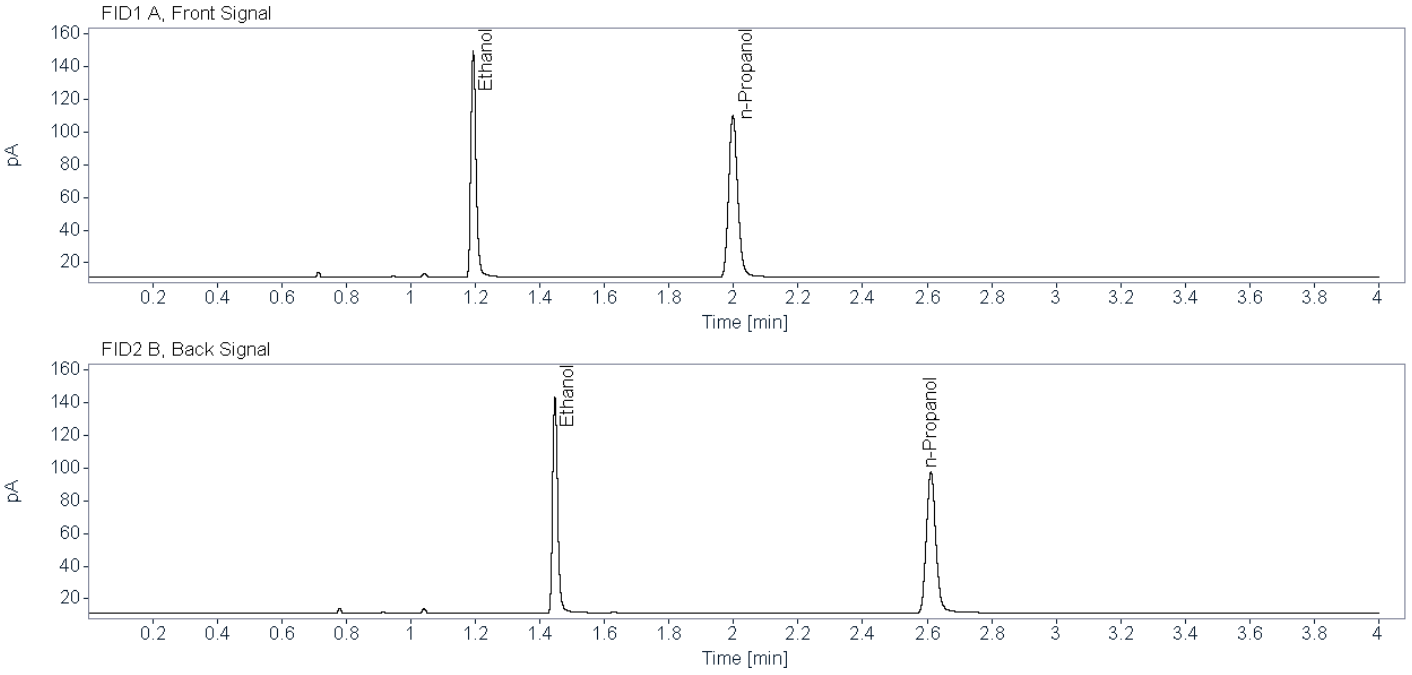
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79039	1.446	1.445	140.4291	0.1376
n-Propanol	0.87134	2.611	2.610	178.5615	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1791 001_001 (24-2211) **Description:** Alq 2 **Sample Barcode** 24-2211 **Vial Number:** 63

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:32:40 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\063F6301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78353	1.194	1.192	153.8423	0.1439
n-Propanol	0.82821	1.998	1.997	191.3234	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80498	1.447	1.445	143.0845	0.1439
n-Propanol	0.86674	2.611	2.610	173.8894	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1792 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1531	Aliquot 1:	0.1531
	Aliquot 2:	0.1545	Aliquot 2:	0.1547

Reported Result: **0.153** **g/100 mL**

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

Comments:

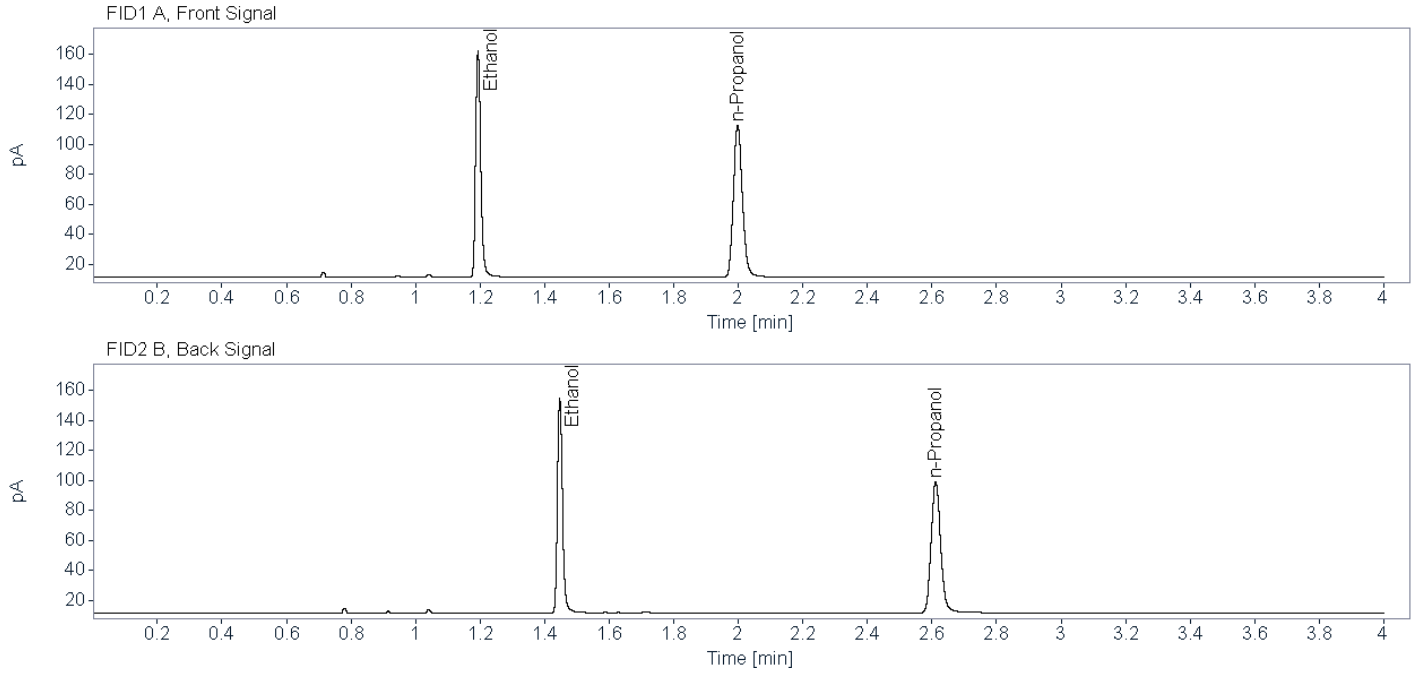
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1792 001_001 (24-2174) **Description:** Alq 1 **Sample Barcode** 24-2174 **Vial Number:** 26

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:19:03 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\026F2601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77969	1.194	1.192	167.5147	0.1531
n-Propanol	0.84035	1.998	1.997	195.6099	0.0100

Name FID2B

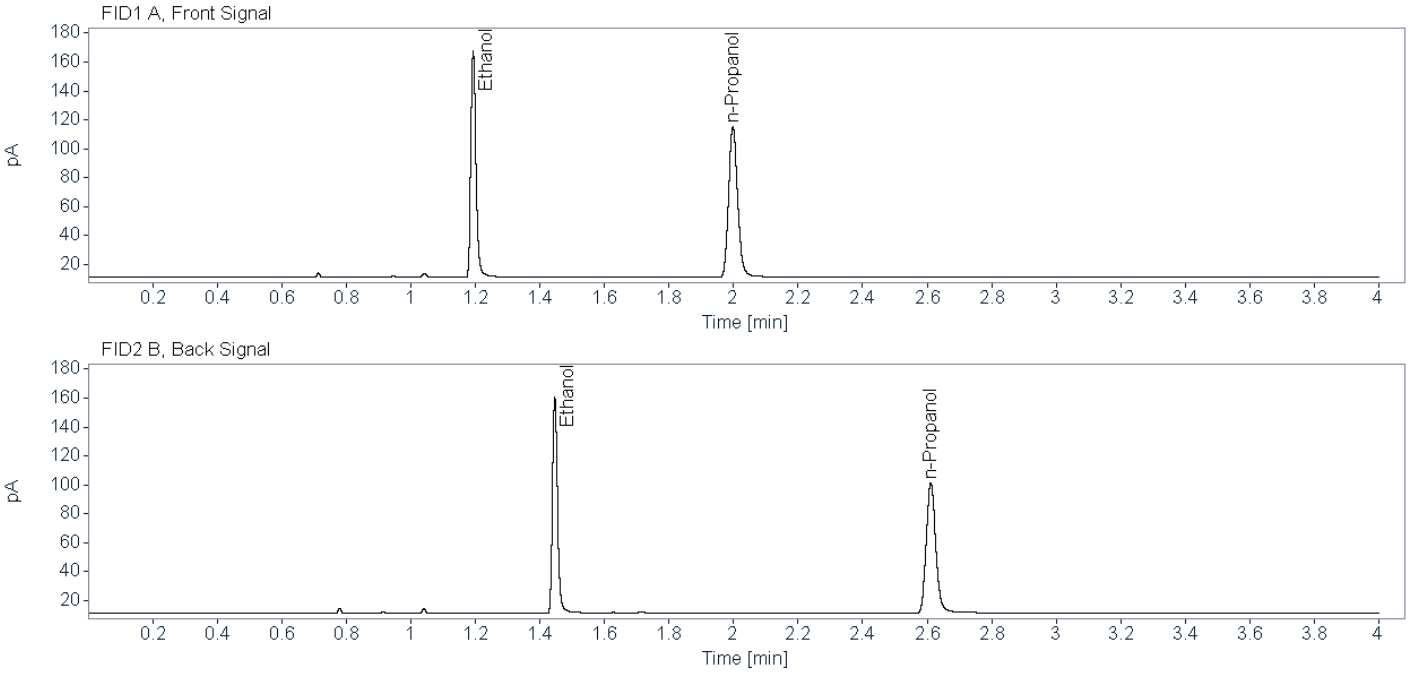
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79882	1.447	1.445	155.5007	0.1531
n-Propanol	0.86564	2.612	2.610	177.4279	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1792 001_001 (24-2210) **Description:** Alq 2 **Sample Barcode** 24-2210 **Vial Number:** 62

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:27:51 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\062F6201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78394	1.193	1.192	173.5030	0.1545
n-Propanol	0.83199	1.998	1.997	200.7158	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79781	1.446	1.445	161.7874	0.1547
n-Propanol	0.86770	2.611	2.610	182.7178	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1795 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2436	Aliquot 1:	0.2442
	Aliquot 2:	0.2469	Aliquot 2:	0.2478

Reported Result: 0.245 g/100 mL

Reported UM: 0.035 g/100 mL

Comments:

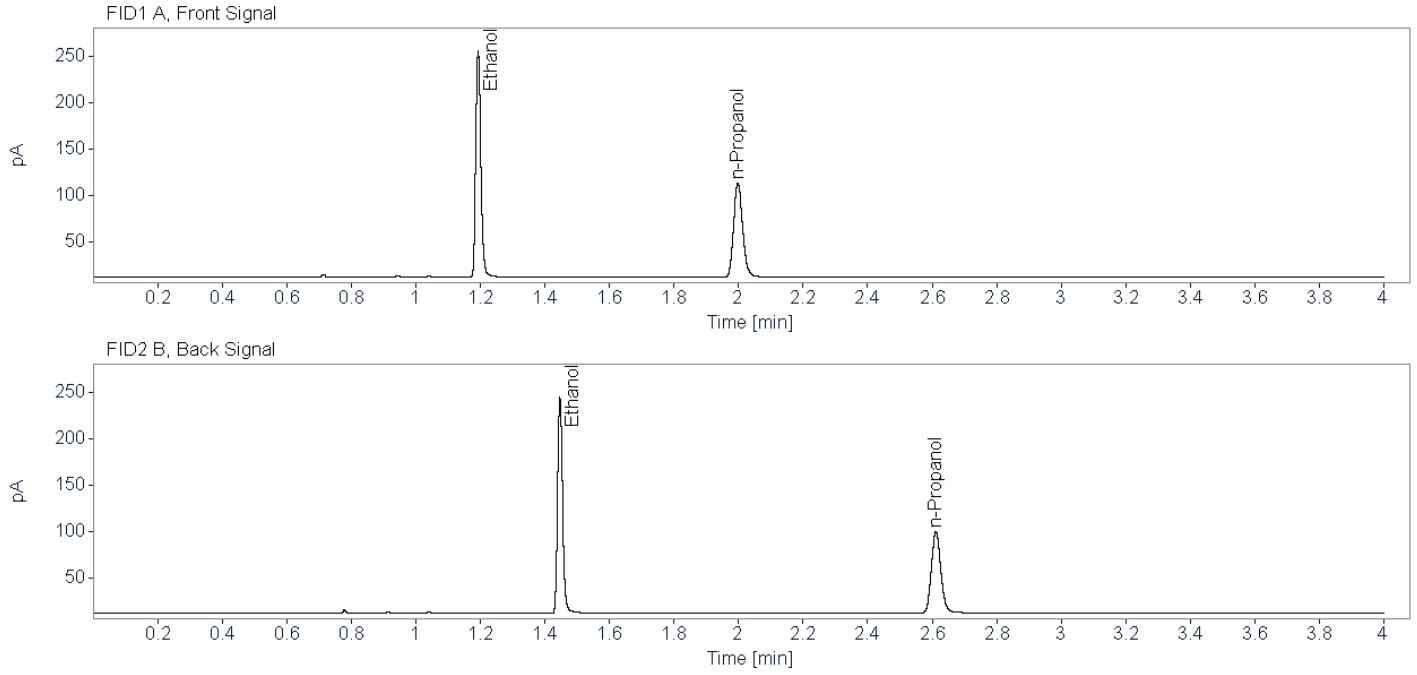
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1795 001_001 (24-2175) **Description:** Alq 1 **Sample Barcode** 24-2175 **Vial Number:** 27

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:24:44 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\027F2701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80889	1.193	1.192	269.7634	0.2436
n-Propanol	0.83134	1.998	1.997	197.4018	0.0100

Name FID2B

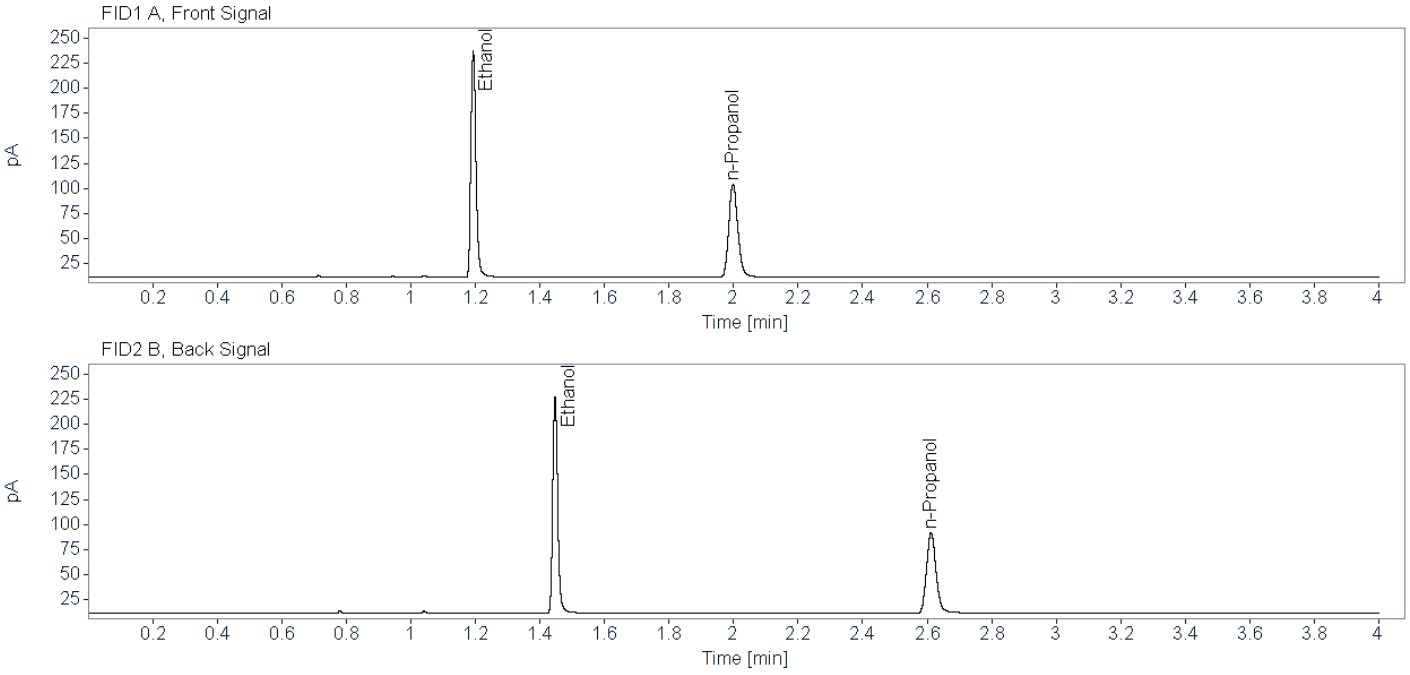
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83861	1.447	1.445	250.8529	0.2442
n-Propanol	0.86142	2.611	2.610	178.9303	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1795 001_001 (24-2209) **Description:** Alq 2 **Sample Barcode** 24-2209 **Vial Number:** 61

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:22:16 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\061F6101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80597	1.194	1.192	248.1187	0.2469
n-Propanol	0.82176	1.998	1.997	179.0921	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.83481	1.447	1.445	231.2923	0.2478
n-Propanol	0.84478	2.612	2.610	162.5612	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1796 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2106	Aliquot 1:	0.2108
	Aliquot 2:	0.2134	Aliquot 2:	0.2143

KB 10/18/2024

Reported Result: **0.212** **g/100 mL**

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

Comments:

IS area counts for aliquot 2 FID 1 and 2 are outside 10%, this sample will be repeated -KB 10/18/2024

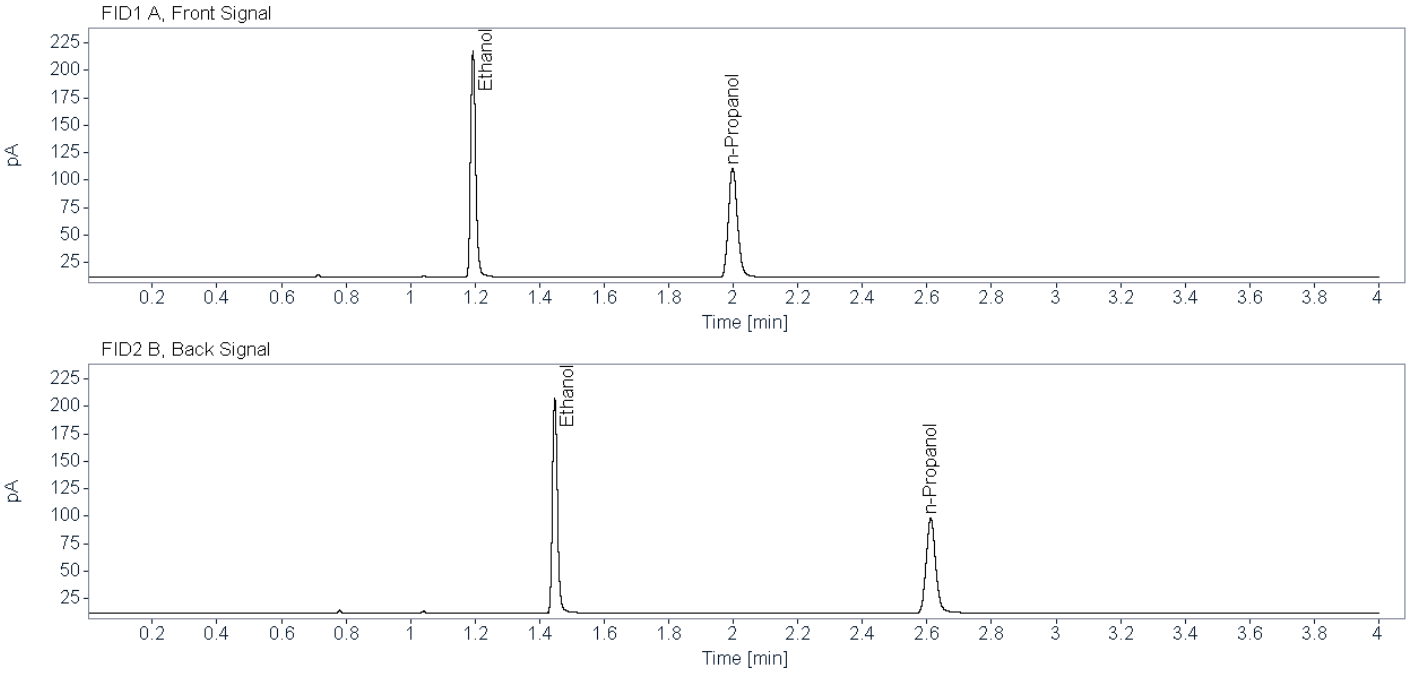
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1796 001_001 (24-2176) **Description:** Alq 1 **Sample Barcode** 24-2176 **Vial Number:** 28

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:29:28 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\028F2801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79128	1.193	1.192	227.3555	0.2106
n-Propanol	0.84229	1.998	1.997	192.6051	0.0100

Name FID2B

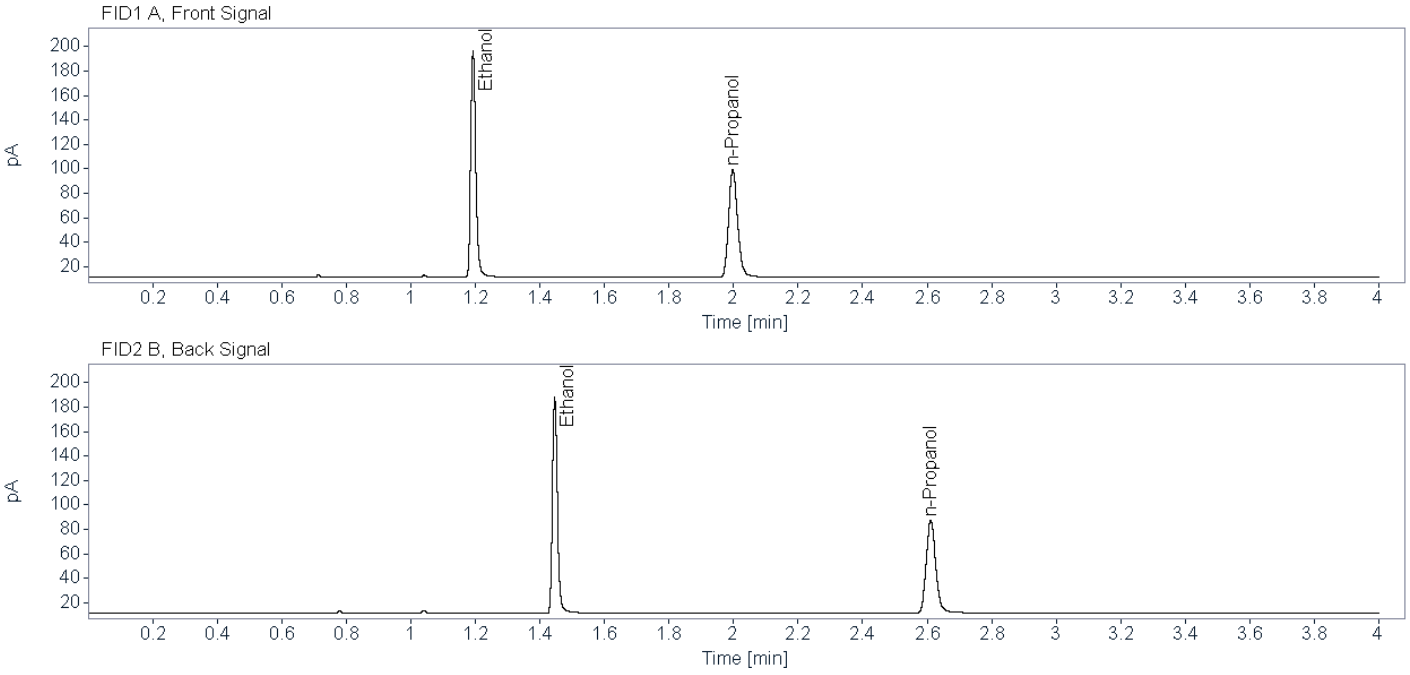
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81560	1.447	1.445	211.1918	0.2108
n-Propanol	0.86653	2.612	2.610	174.6192	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1796 001_001 (24-2208) **Description:** Alq 2 **Sample Barcode** 24-2208 **Vial Number:** 60

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:17:27 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\060F6001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77866	1.193	1.192	202.6623	0.2134
n-Propanol	0.81686	1.998	1.997	169.4029	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80310	1.446	1.445	188.6472	0.2143
n-Propanol	0.85758	2.611	2.610	153.4014	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1797 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1761	Aliquot 1:	0.1769
	Aliquot 2:	0.1385	Aliquot 2:	0.1387

KB 10/18/2024

Reported Result: ~~0.157~~ **g/100 mL**

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

Comments:

Aliquot 1 and 2 FID 1 and 2 values not within 5% of the average, this sample will be repeated -KB 10/18/2024

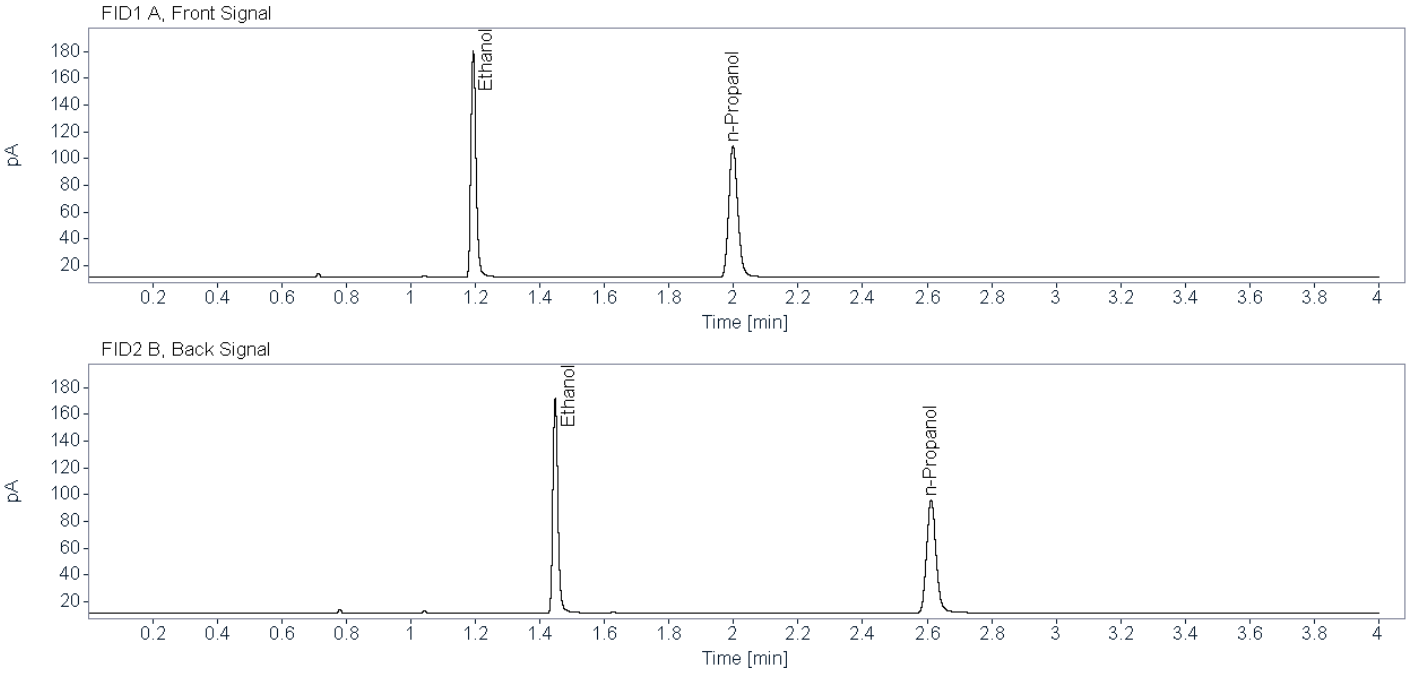
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1797 001_001 (24-2177) **Description:** Alq 1 **Sample Barcode** 24-2177 **Vial Number:** 29

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:35:08 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\029F2901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80164	1.194	1.192	186.5977	0.1761
n-Propanol	0.83312	1.998	1.997	189.2710	0.0100

Name FID2B

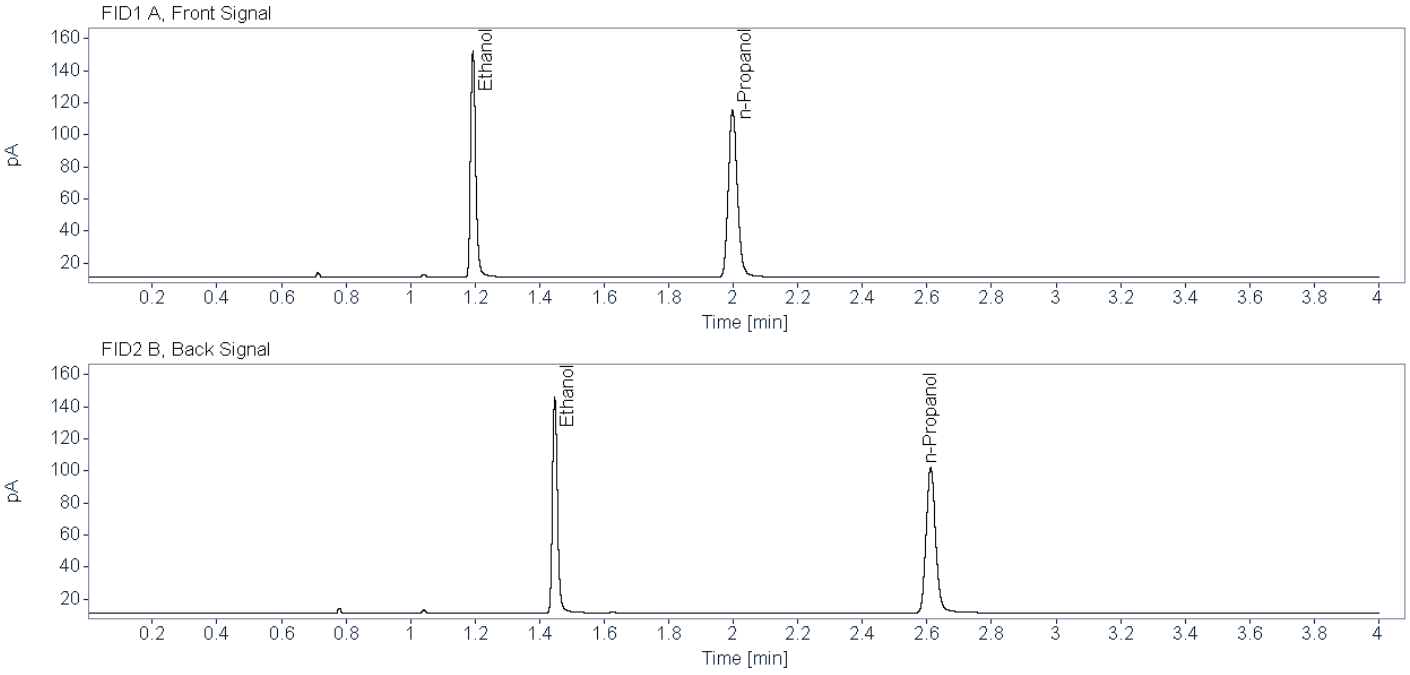
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80553	1.448	1.445	173.5945	0.1769
n-Propanol	0.85103	2.612	2.610	171.2790	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1797 001_001 (24-2207) **Description:** Alq 2 **Sample Barcode** 24-2207 **Vial Number:** 59

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:11:52 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\059F5901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76804	1.193	1.192	156.2176	0.1385
n-Propanol	0.83033	1.998	1.997	201.8173	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79240	1.447	1.445	145.4483	0.1387
n-Propanol	0.86842	2.612	2.610	183.4514	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1798 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

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:

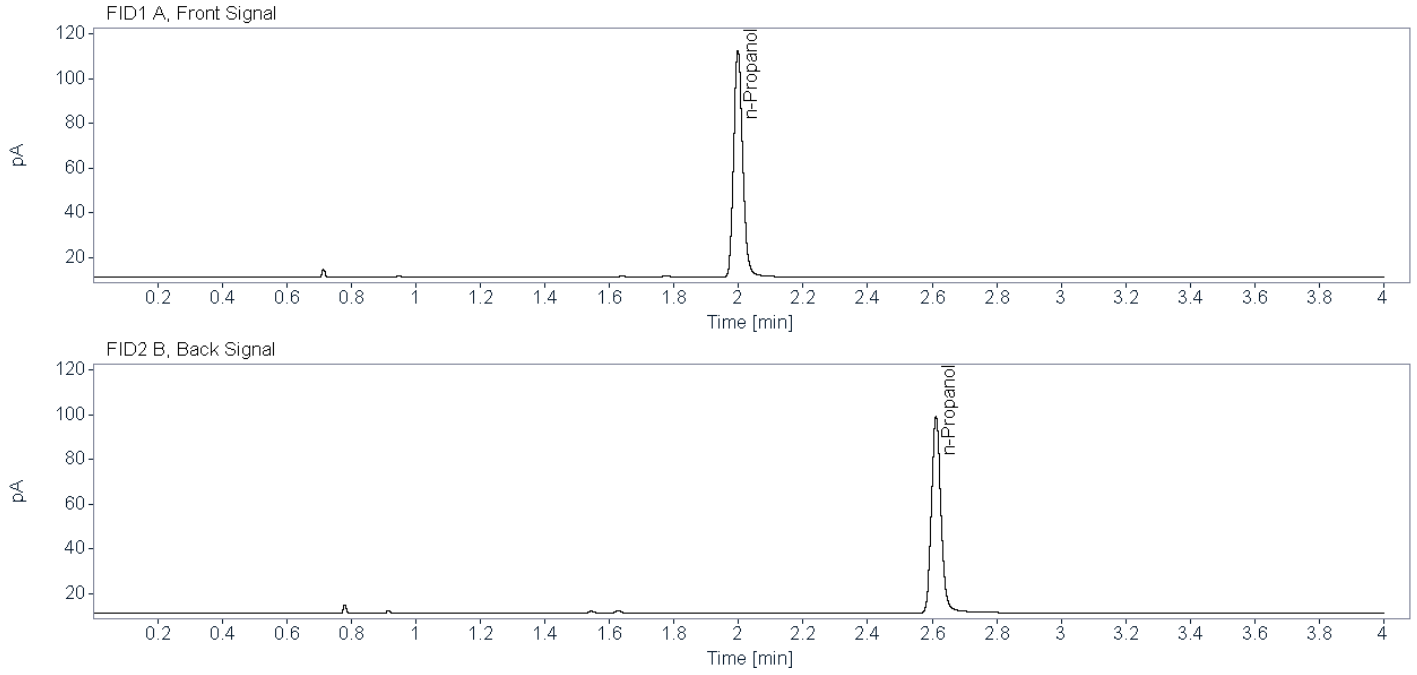
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1798 001_001 (24-2178) **Description:** Alq 1 **Sample Barcode** 24-2178 **Vial Number:** 30

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:39:52 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\030F3001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83157	1.998	1.997	196.0977	0.0100

Name FID2B

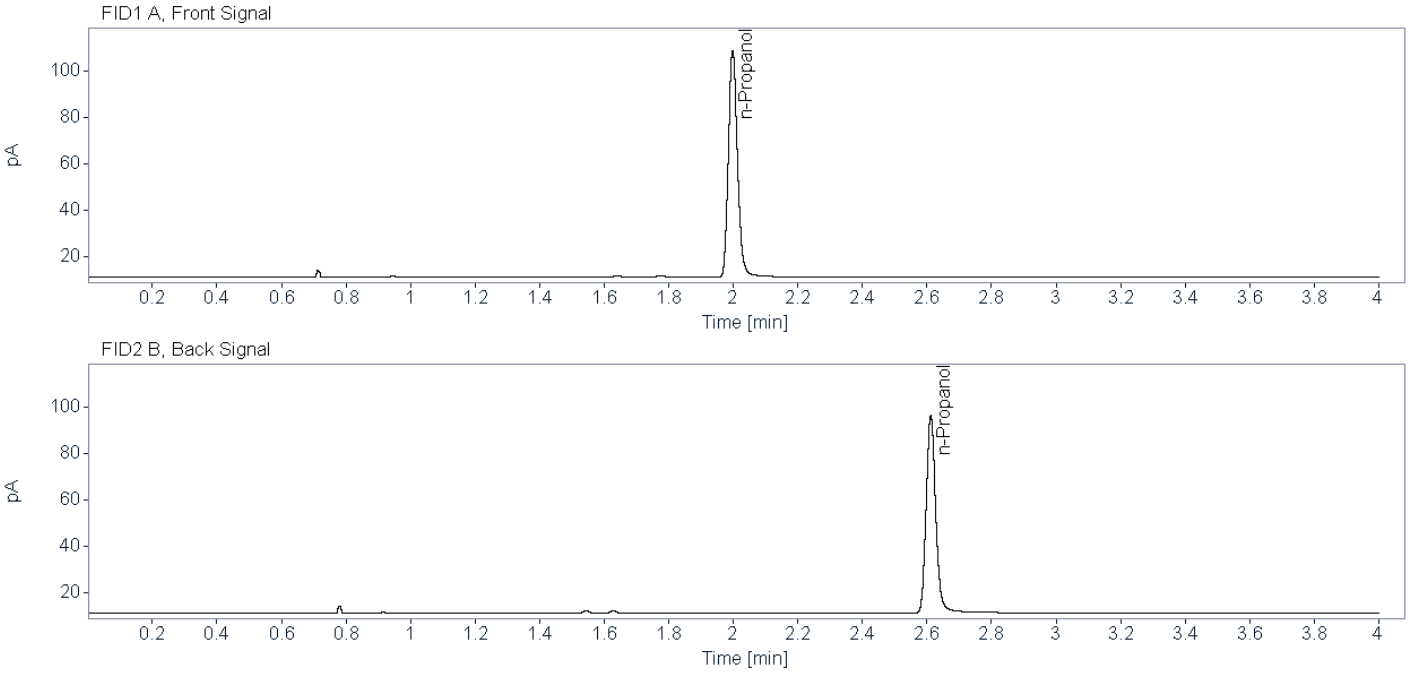
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85748	2.612	2.610	177.4615	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1798 001_001 (24-2206) **Description:** Alq 2 **Sample Barcode** 24-2206 **Vial Number:** 58

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:07:03 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\058F5801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82721	1.998	1.997	188.4270	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86645	2.612	2.610	171.0734	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1799 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1322	Aliquot 1:	0.1324
	Aliquot 2:	0.1315	Aliquot 2:	0.1319

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

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

Comments:

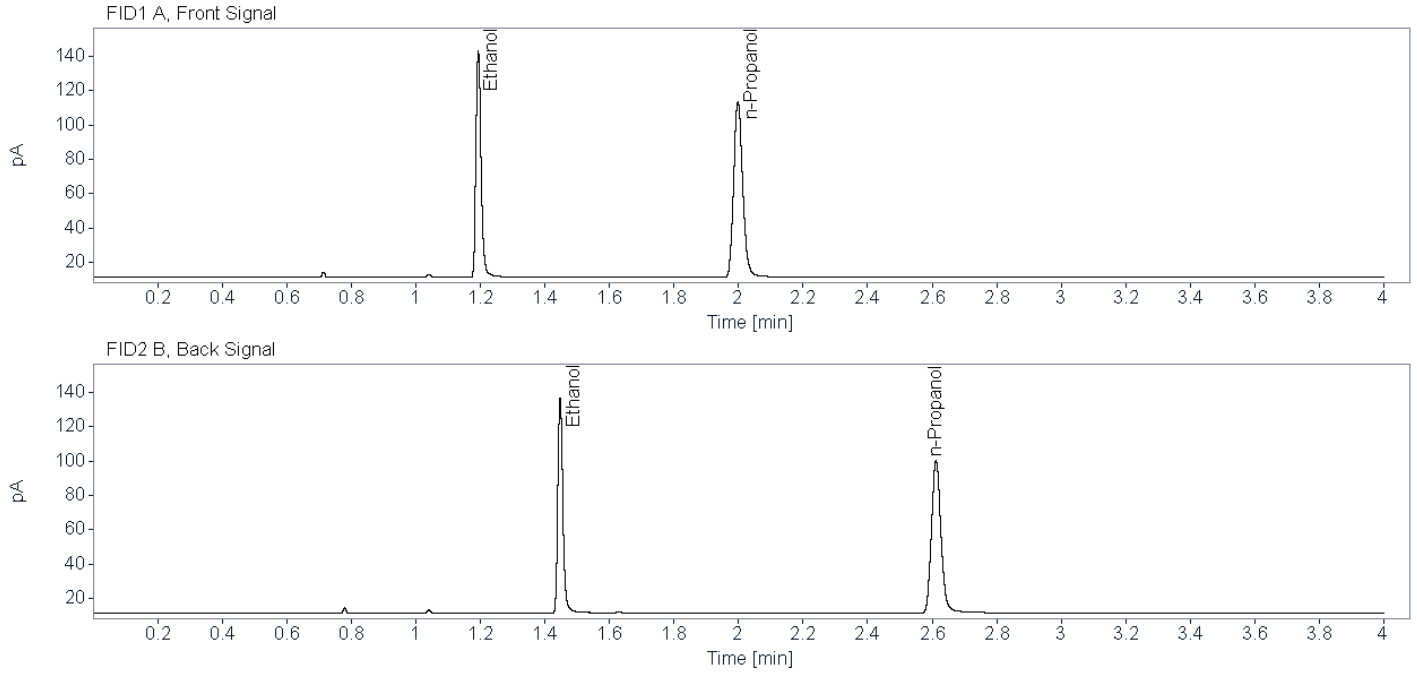
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1799 001_001 (24-2179) **Description:** Alq 1 **Sample Barcode** 24-2179 **Vial Number:** 31

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:45:33 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\031F3101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79064	1.194	1.192	146.1339	0.1322
n-Propanol	0.83083	1.998	1.997	197.9267	0.0100

Name FID2B

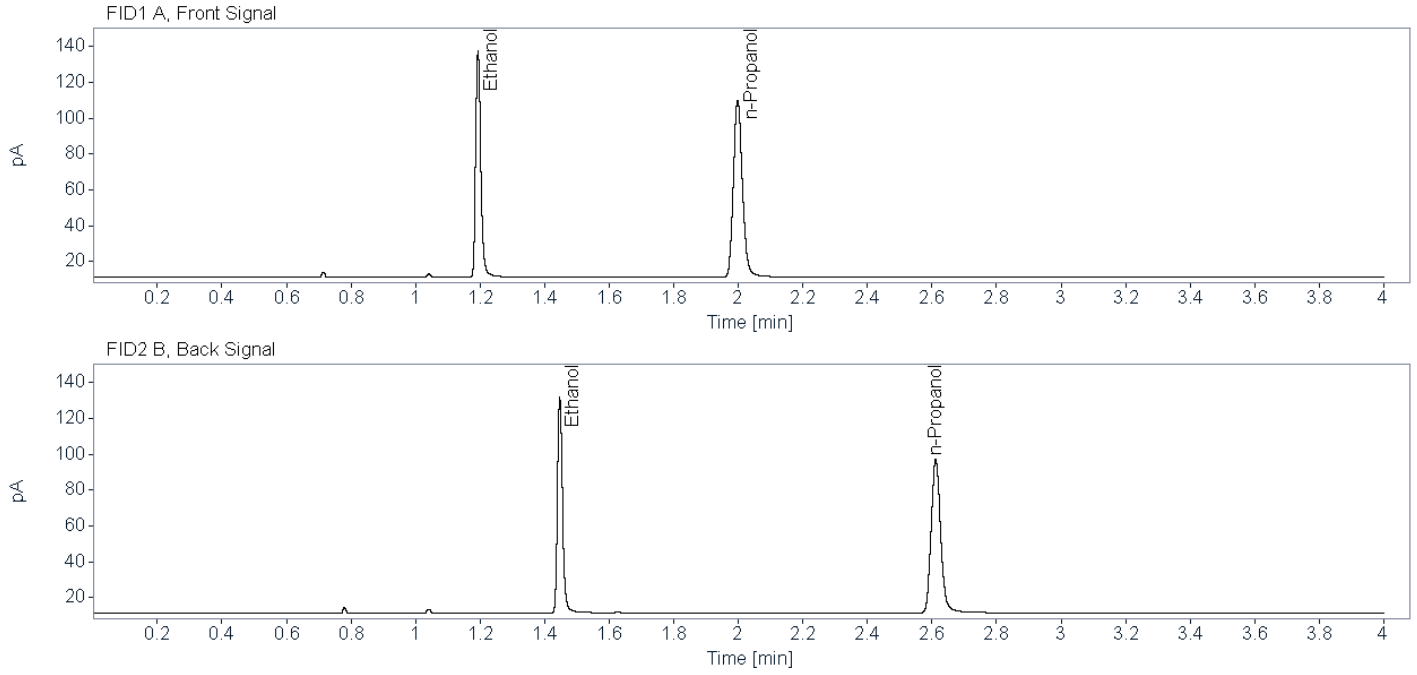
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79181	1.447	1.445	135.6024	0.1324
n-Propanol	0.85684	2.612	2.610	179.1915	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1799 001_001 (24-2205) **Description:** Alq 2 **Sample Barcode** 24-2205 **Vial Number:** 57

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 3:01:28 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\057F5701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76884	1.194	1.192	140.1152	0.1315
n-Propanol	0.83073	1.998	1.997	190.8293	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78710	1.447	1.445	130.5853	0.1319
n-Propanol	0.86741	2.612	2.610	173.2148	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1800 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1545	Aliquot 1:	0.1553
	Aliquot 2:	0.1555	Aliquot 2:	0.1554

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

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

Comments:

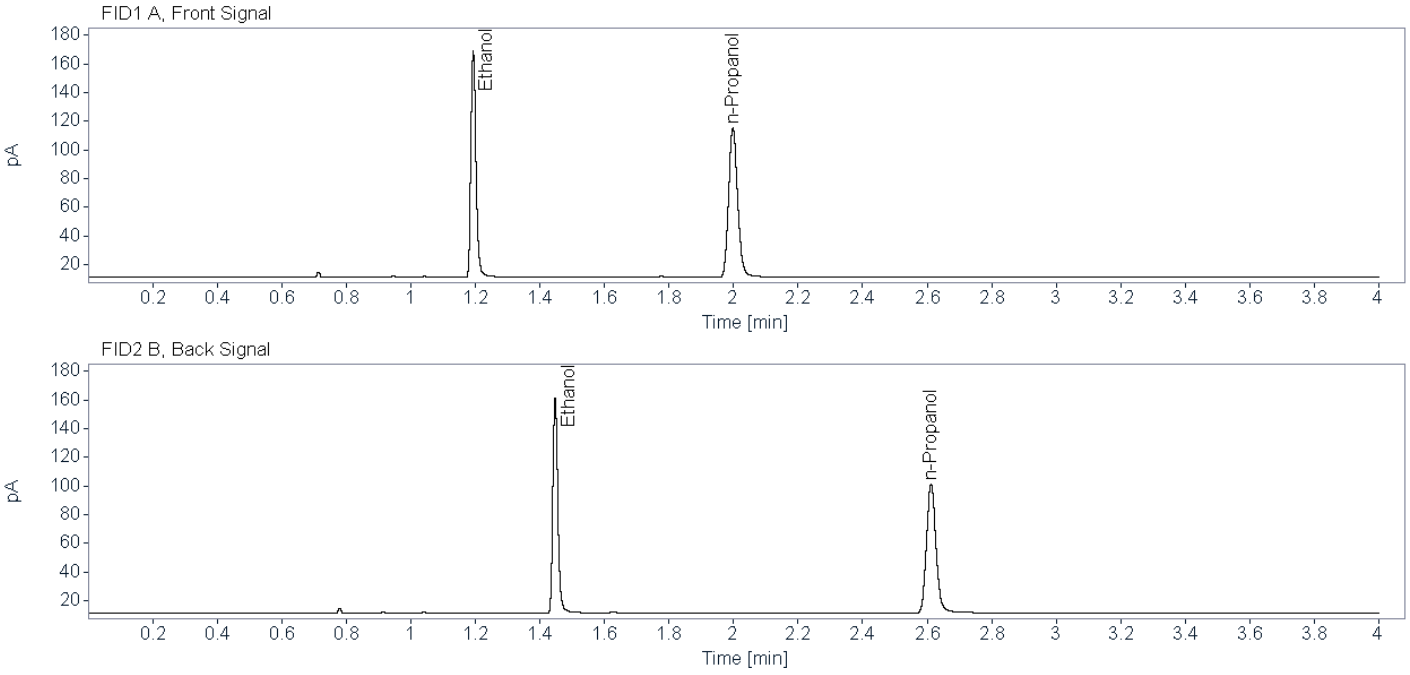
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1800 001_001 (24-2180) **Description:** Alq 1 **Sample Barcode** 24-2180 **Vial Number:** 32

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 12:50:15 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\032F3201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79702	1.194	1.192	173.4057	0.1545
n-Propanol	0.83466	1.998	1.997	200.6954	0.0100

Name FID2B

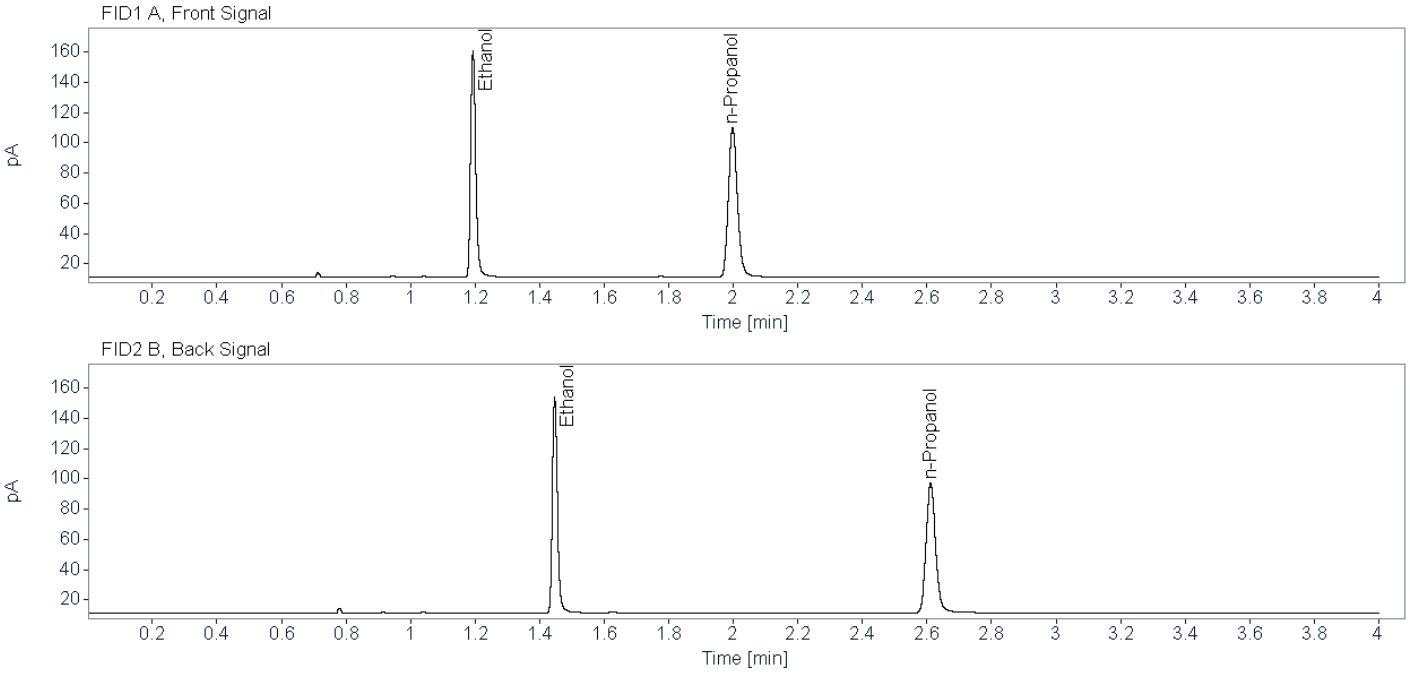
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79904	1.447	1.445	161.5497	0.1553
n-Propanol	0.85853	2.612	2.610	181.7218	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1800 001_001 (24-2204) **Description:** Alq 2 **Sample Barcode** 24-2204 **Vial Number:** 56

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:56:38 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\056F5601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77196	1.193	1.192	165.4874	0.1555
n-Propanol	0.83246	1.998	1.997	190.2076	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79346	1.447	1.445	153.9968	0.1554
n-Propanol	0.86418	2.611	2.610	173.1046	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1813 007_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0785	Aliquot 1:	0.0788
	Aliquot 2:	0.0803	Aliquot 2:	0.0803

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

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

Comments:

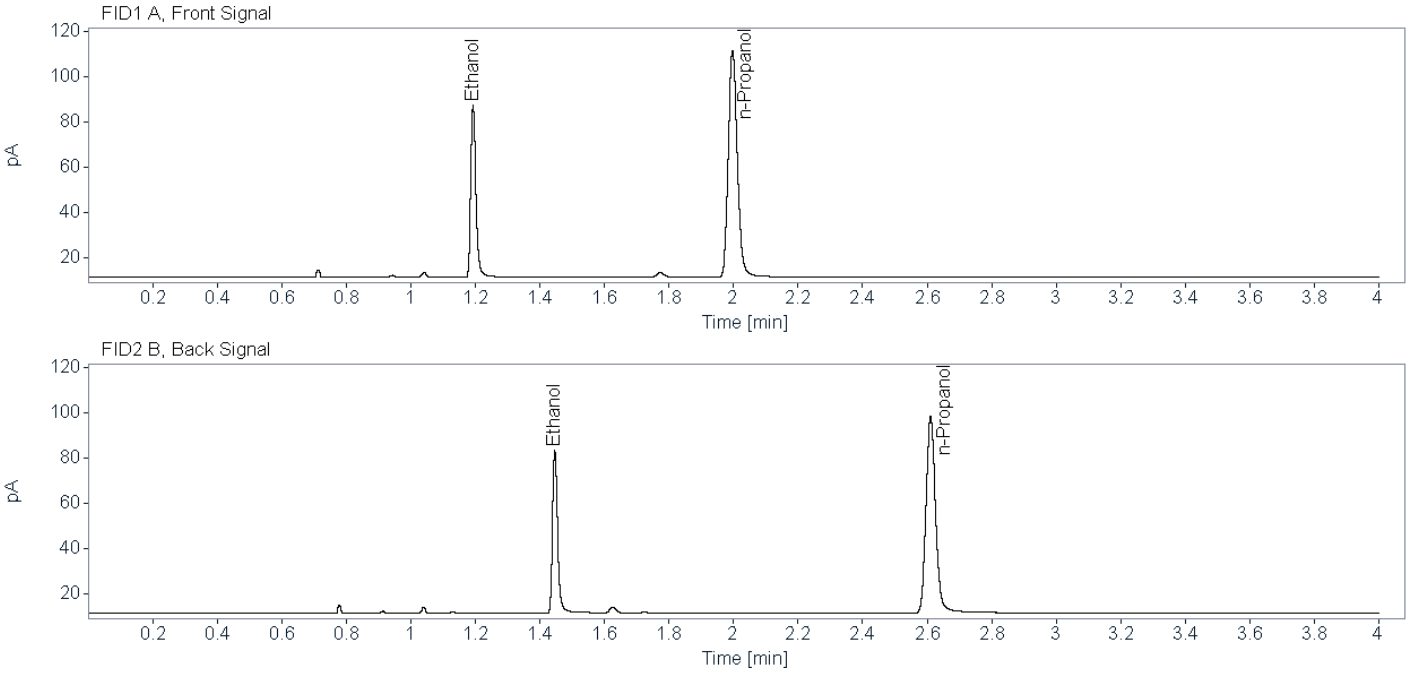
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1813 007_001 (24-2182) **Description:** Alq 1 **Sample Barcode** 24-2182 **Vial Number:** 34

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:00:40 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\034F3401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75407	1.193	1.192	84.4671	0.0785
n-Propanol	0.83568	1.997	1.997	193.9063	0.0100

Name FID2B

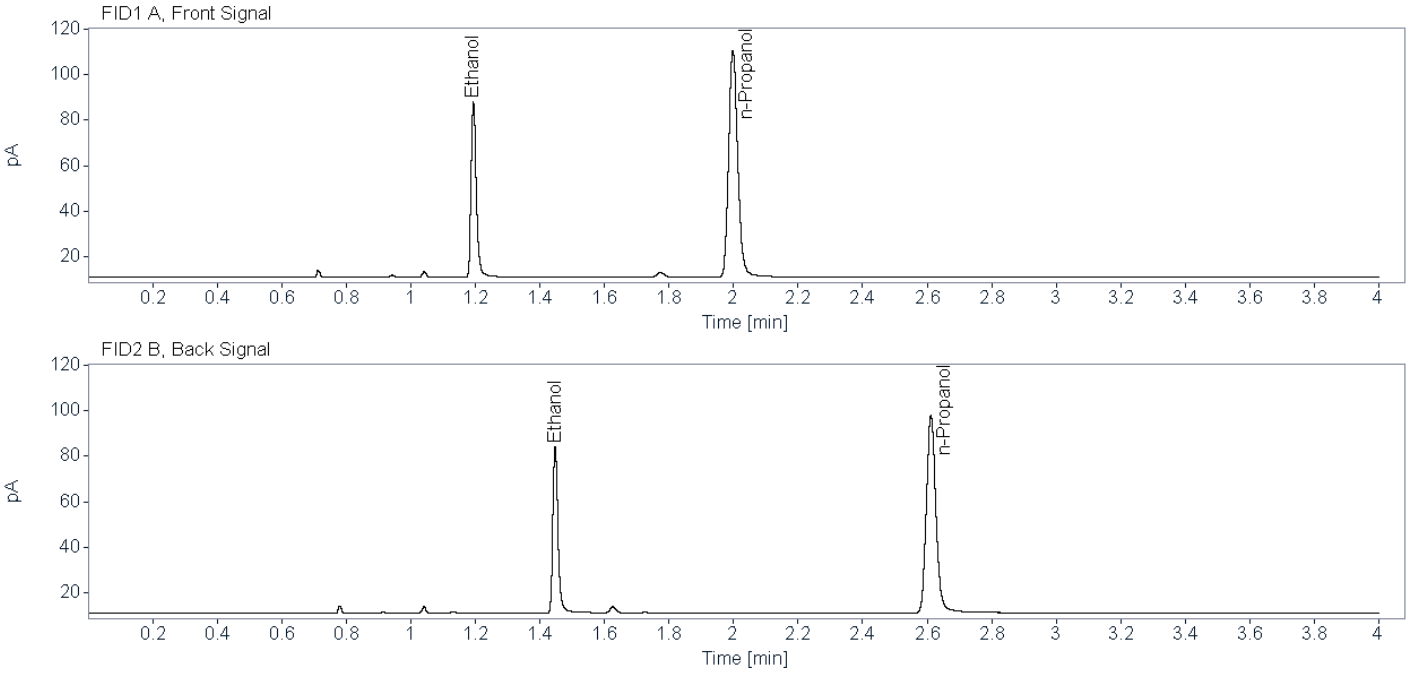
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76838	1.446	1.445	78.4601	0.0788
n-Propanol	0.86545	2.610	2.610	175.5326	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1813 007_001 (24-2202) **Description:** Alq 2 **Sample Barcode** 24-2202 **Vial Number:** 54

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:46:15 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\054F5401.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.75017	1.194	1.192	85.9591	0.0803
n-Propanol	0.82736	1.998	1.997	192.9078	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76926	1.448	1.445	79.8472	0.0803
n-Propanol	0.85962	2.612	2.610	175.1226	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1814 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1229	Aliquot 1:	0.1234
	Aliquot 2:	0.1280	Aliquot 2:	0.1279

Reported Result: 0.125 g/100 mL

Reported UM: 0.018 g/100 mL

Comments:

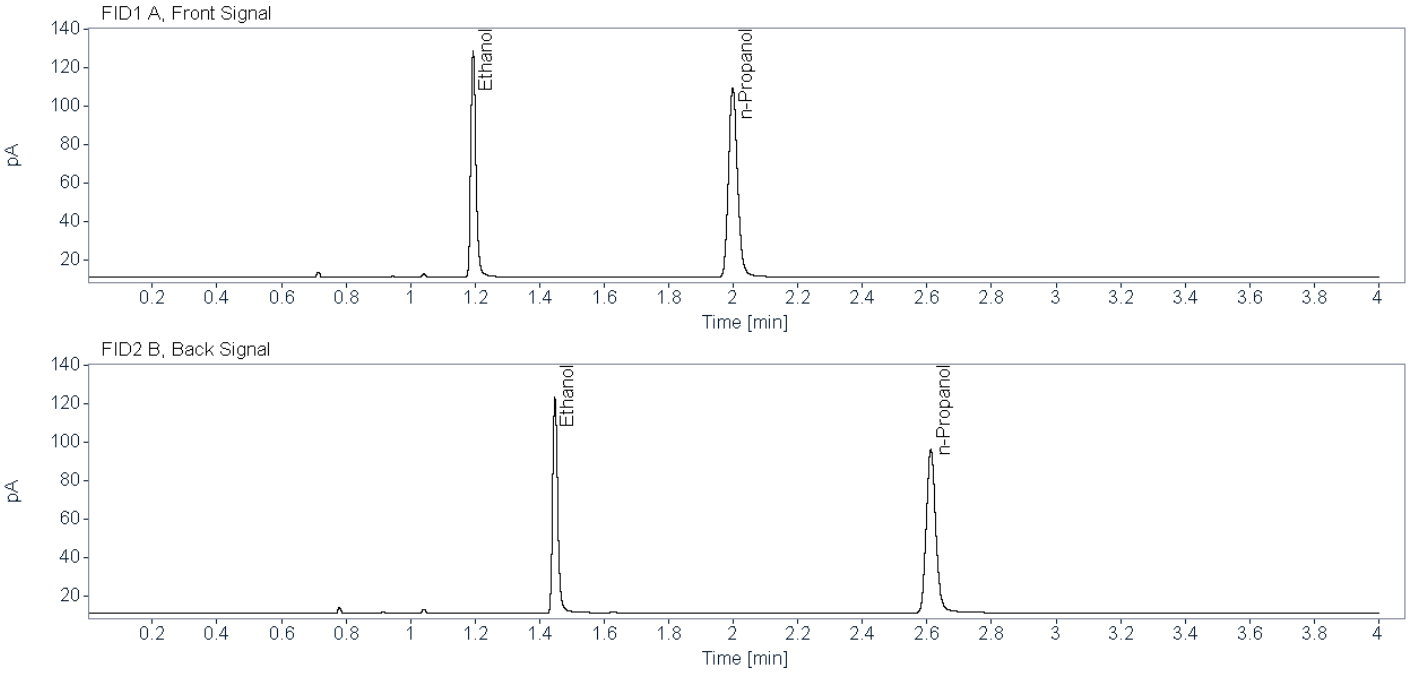
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1814 001_001 (24-2183) **Description:** Alq 1 **Sample Barcode** 24-2183 **Vial Number:** 35

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:06:20 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\035F3501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77612	1.194	1.192	130.2289	0.1229
n-Propanol	0.83576	1.998	1.997	189.8982	0.0100

Name FID2B

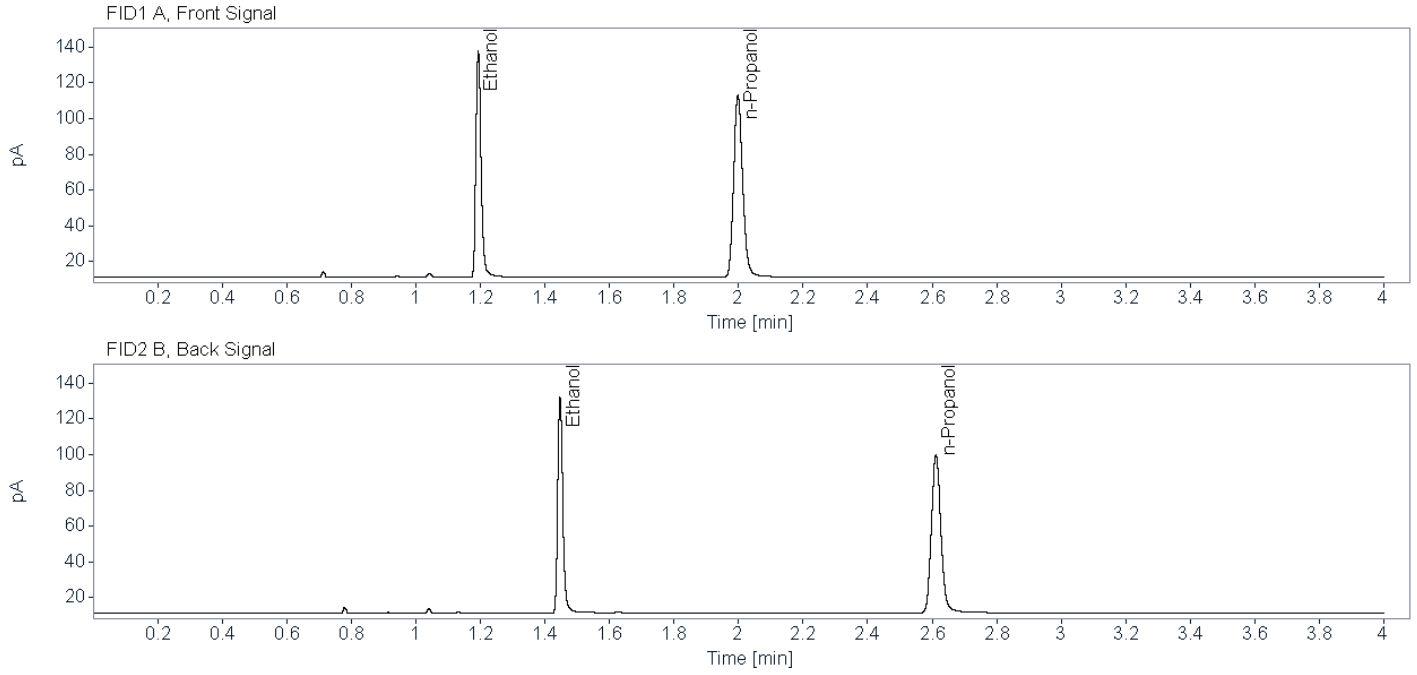
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79994	1.448	1.445	121.0702	0.1234
n-Propanol	0.86646	2.612	2.610	171.7977	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1814 001_001 (24-2201) **Description:** Alq 2 **Sample Barcode** 24-2201 **Vial Number:** 53

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:40:40 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\053F5301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78371	1.194	1.192	140.6894	0.1280
n-Propanol	0.82656	1.998	1.997	196.8459	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80635	1.447	1.445	130.7930	0.1279
n-Propanol	0.86074	2.612	2.610	178.9642	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1815 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1217	Aliquot 1:	0.1221
	Aliquot 2:	0.1344	Aliquot 2:	0.1345

KB 10/18/2024

Reported Result: **0.123** **g/100 mL**

Reported UM: **0.018** **g/100 mL**

Comments:

Aliquot 1 FID 1 value not within 5% of the average, sample will be repeated -KB 10/18/2024

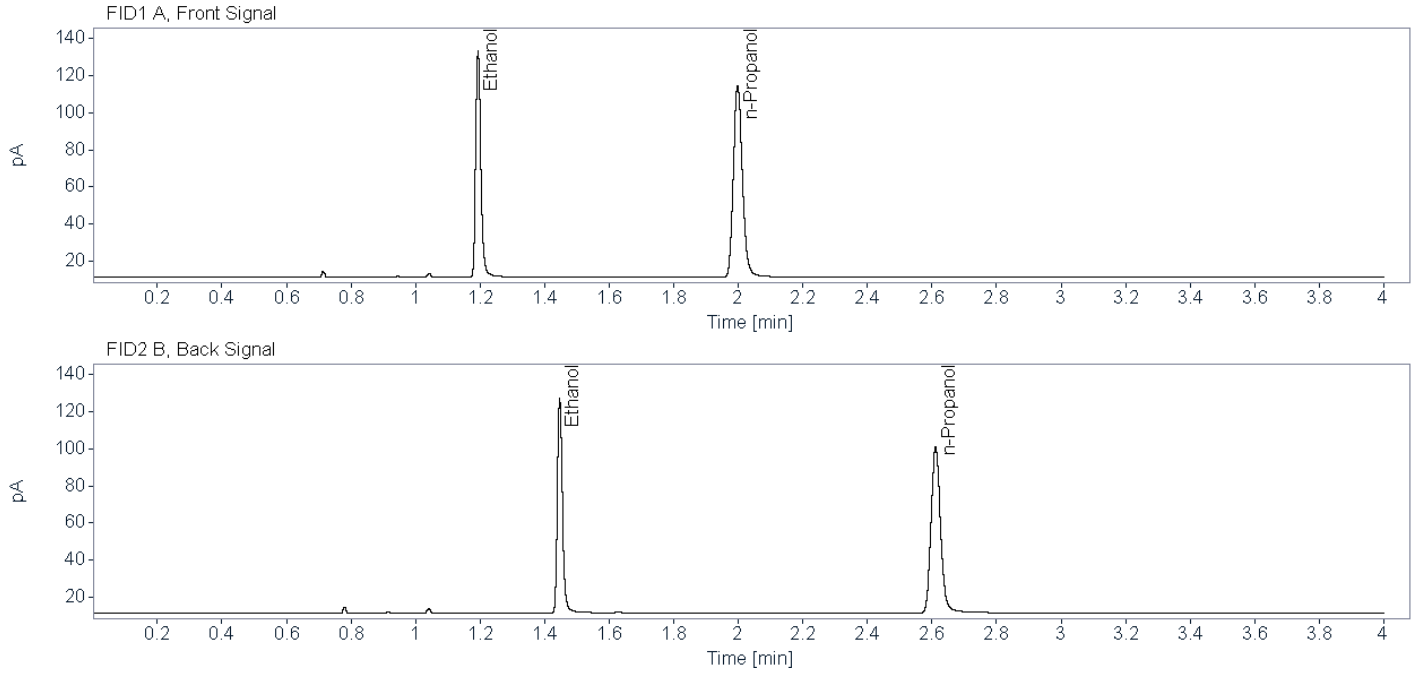
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1815 001_001 (24-2184) **Description:** Alq 1 **Sample Barcode** 24-2184 **Vial Number:** 36

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:11:03 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\036F3601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76933	1.194	1.192	135.8331	0.1217
n-Propanol	0.83721	1.998	1.997	200.0106	0.0100

Name FID2B

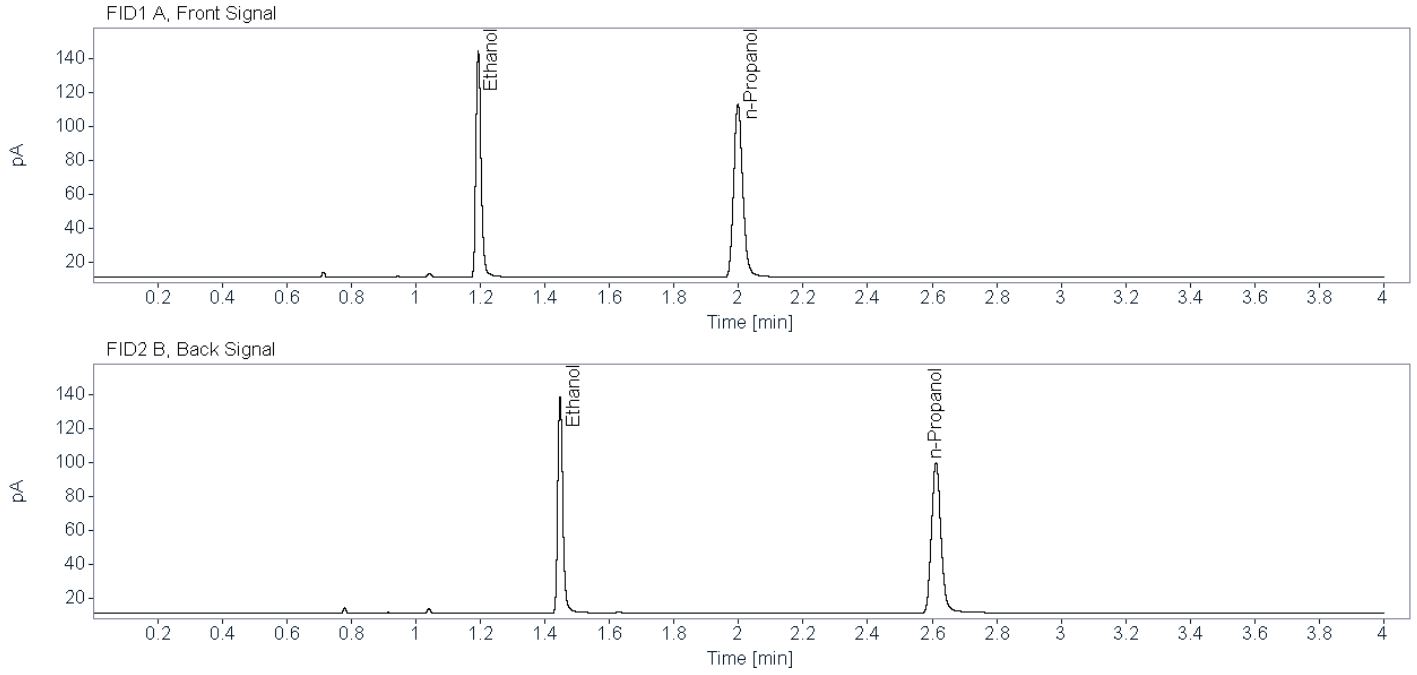
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78096	1.447	1.445	126.3291	0.1221
n-Propanol	0.86897	2.611	2.610	181.2191	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1815 001_001 (24-2200) **Description:** Alq 2 **Sample Barcode** 24-2200 **Vial Number:** 52

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:35:51 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\052F5201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78536	1.194	1.192	147.7951	0.1344
n-Propanol	0.82949	1.998	1.997	196.8631	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78952	1.447	1.445	137.4913	0.1345
n-Propanol	0.85296	2.612	2.610	178.8163	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1816 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.0953	Aliquot 1:	0.0953
	Aliquot 2:	0.0918	Aliquot 2:	0.0918

Reported Result: 0.093 g/100 mL

Reported UM: 0.013 g/100 mL

Comments:

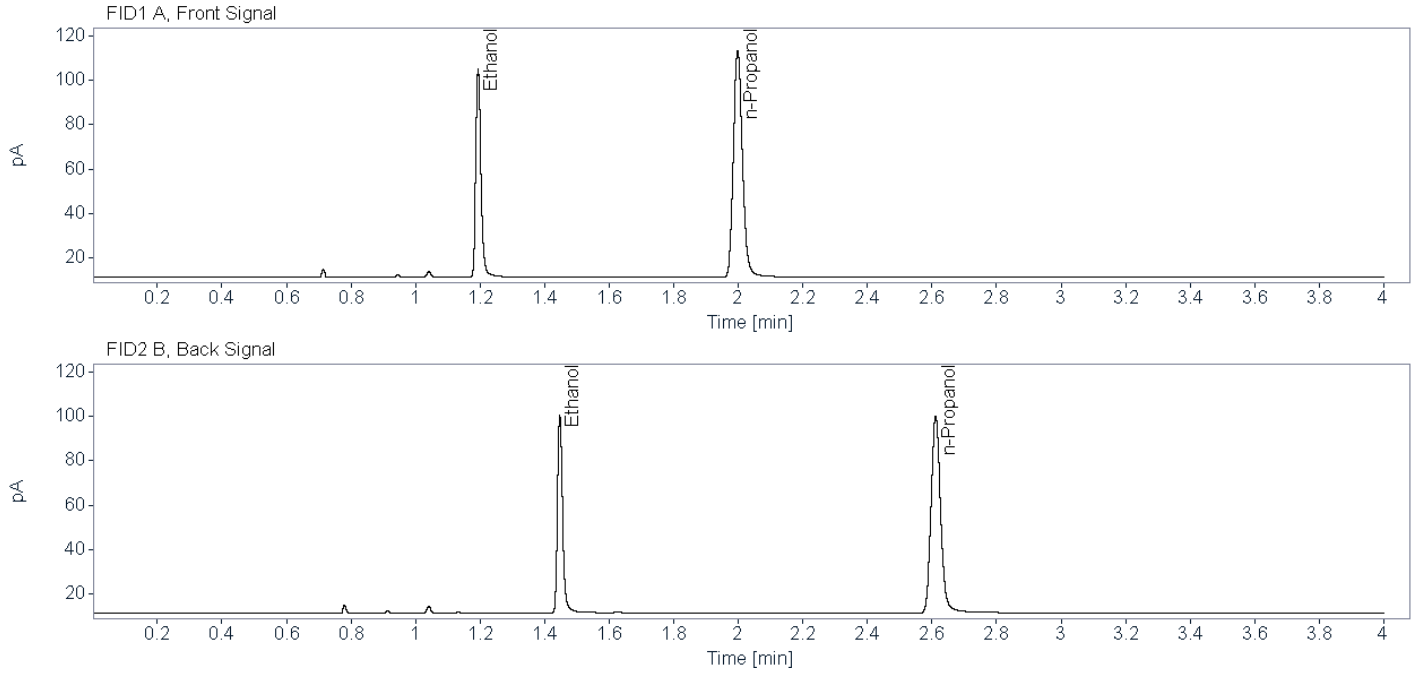
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1816 001_001 (24-2185) **Description:** Alq 1 **Sample Barcode** 24-2185 **Vial Number:** 37

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

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\037F3701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76409	1.194	1.192	105.0829	0.0953
n-Propanol	0.83765	1.998	1.997	198.1319	0.0100

Name FID2B

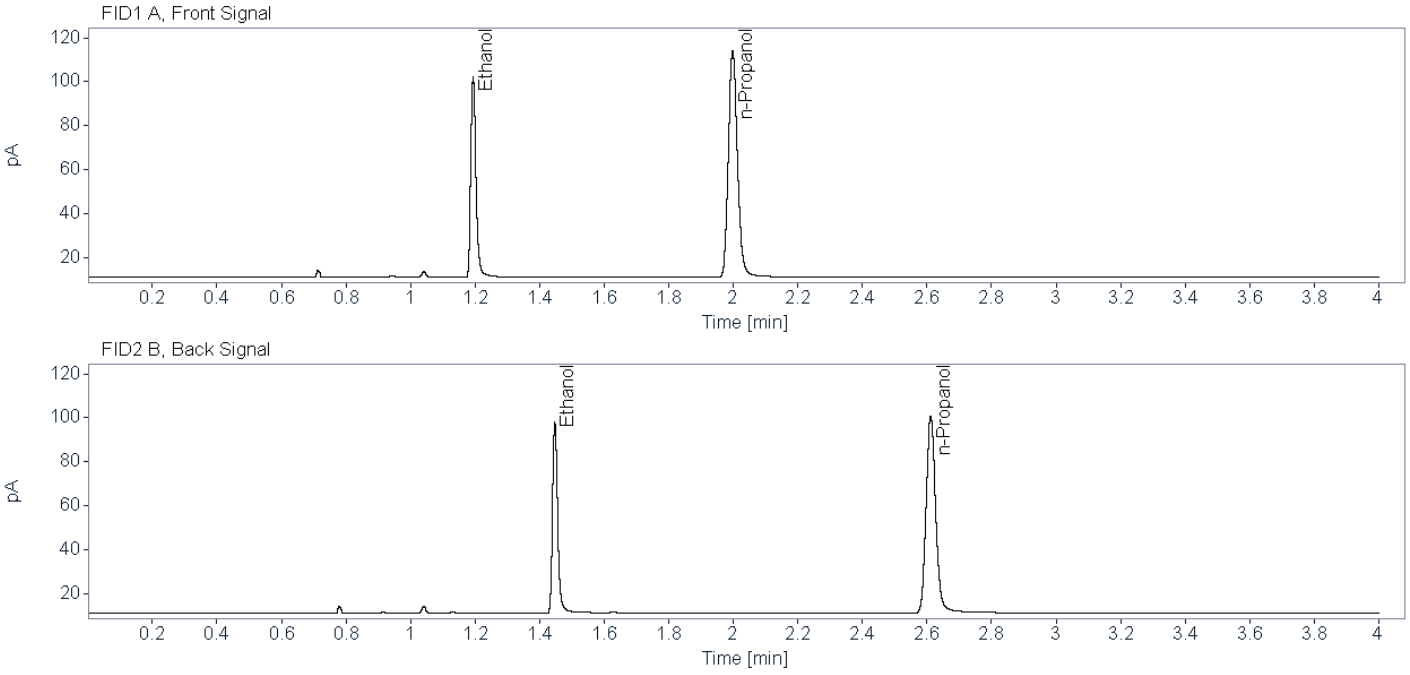
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77595	1.447	1.445	97.4674	0.0953
n-Propanol	0.87048	2.611	2.610	179.5700	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1816 001_001 (24-2199) **Description:** Alq 2 **Sample Barcode** 24-2199 **Vial Number:** 51

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:30:16 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\051F5101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76083	1.194	1.192	101.6948	0.0918
n-Propanol	0.83142	1.998	1.997	199.2370	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78190	1.447	1.445	94.5130	0.0918
n-Propanol	0.86828	2.612	2.610	180.8972	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1817 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1192	Aliquot 1:	0.1195
	Aliquot 2:	0.1195	Aliquot 2:	0.1196

Reported Result: **0.119** **g/100 mL**

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

Comments:

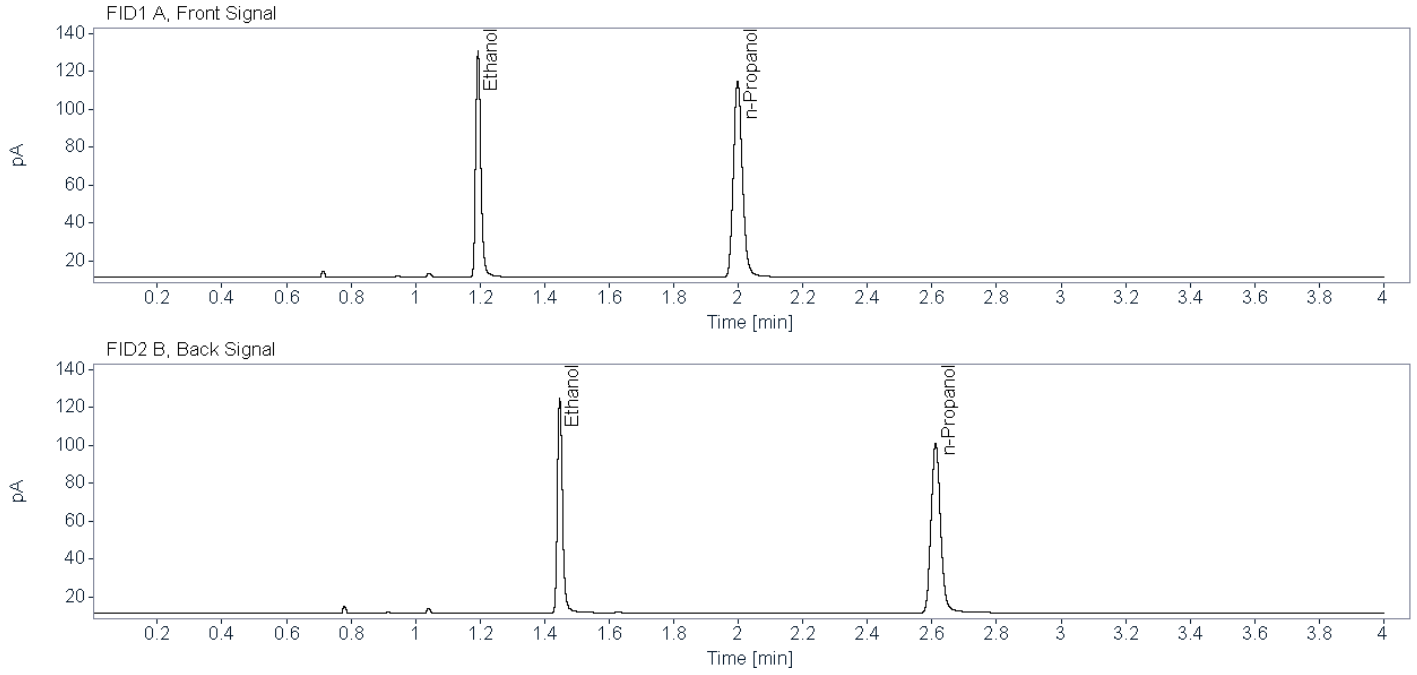
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1817 001_001 (24-2186) **Description:** Alq 1 **Sample Barcode** 24-2186 **Vial Number:** 38

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:21:27 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\038F3801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76861	1.194	1.192	133.2527	0.1192
n-Propanol	0.83541	1.998	1.997	200.2850	0.0100

Name FID2B

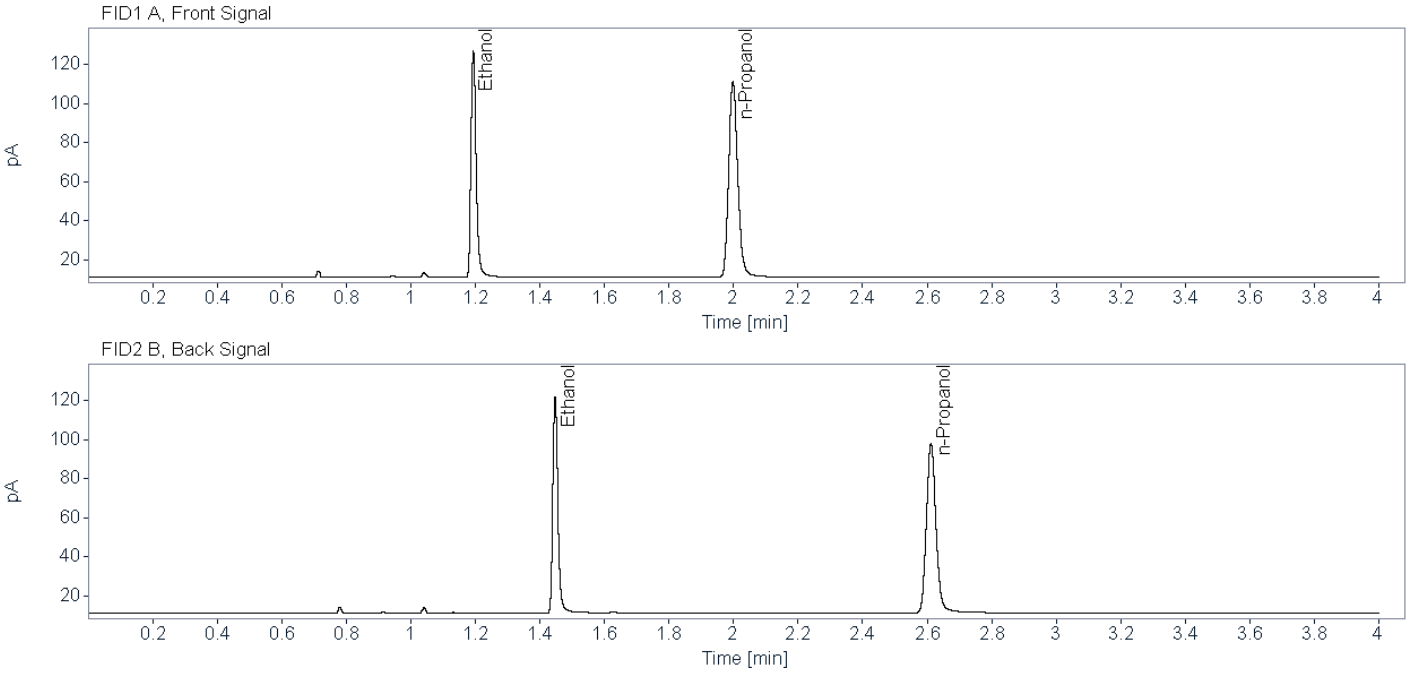
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78227	1.447	1.445	123.8669	0.1195
n-Propanol	0.87067	2.611	2.610	181.5110	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1817 001_001 (24-2198) **Description:** Alq 2 **Sample Barcode** 24-2198 **Vial Number:** 50

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:25:27 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\050F5001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.76345	1.194	1.192	129.0329	0.1195
n-Propanol	0.82913	1.998	1.997	193.5369	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.78507	1.447	1.445	120.0444	0.1196
n-Propanol	0.85475	2.612	2.610	175.7824	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1818 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

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:

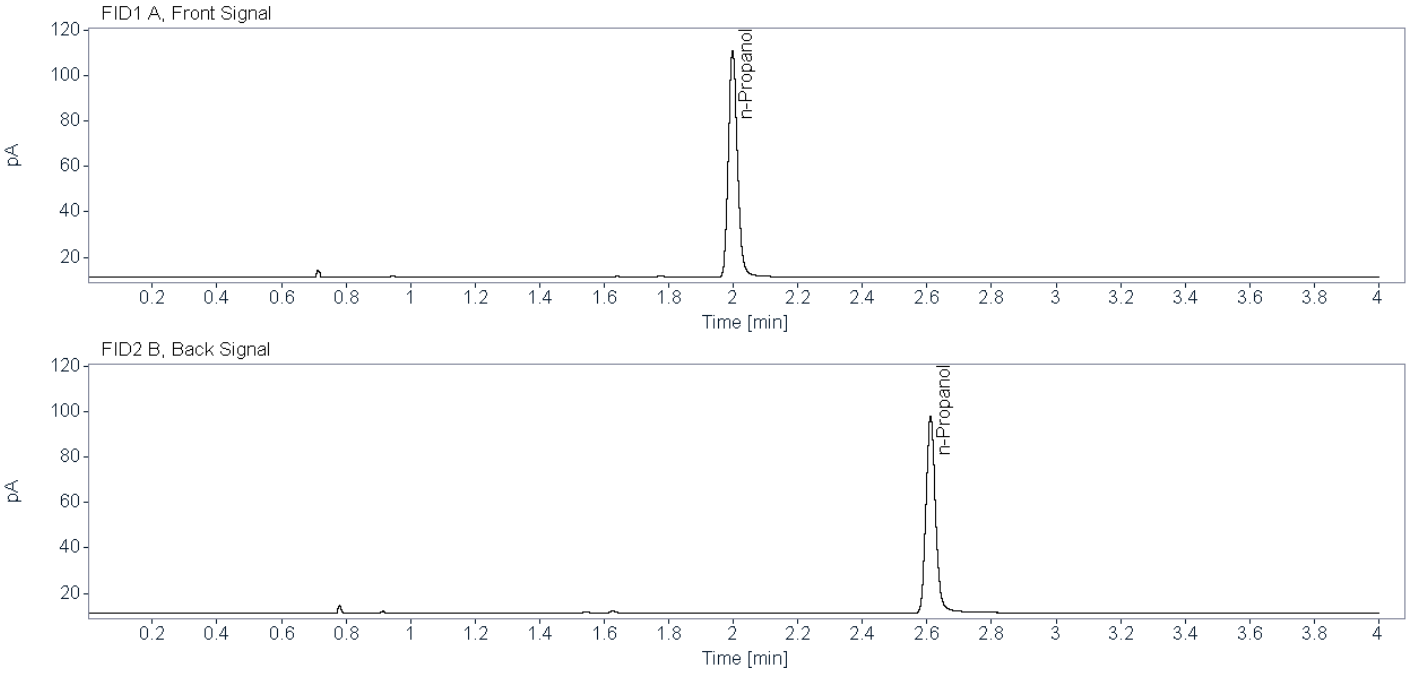
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1818 001_001 (24-2187) **Description:** Alq 1 **Sample Barcode** 24-2187 **Vial Number:** 39

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:27:51 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\039F3901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83766	1.998	1.997	192.9504	0.0100

Name FID2B

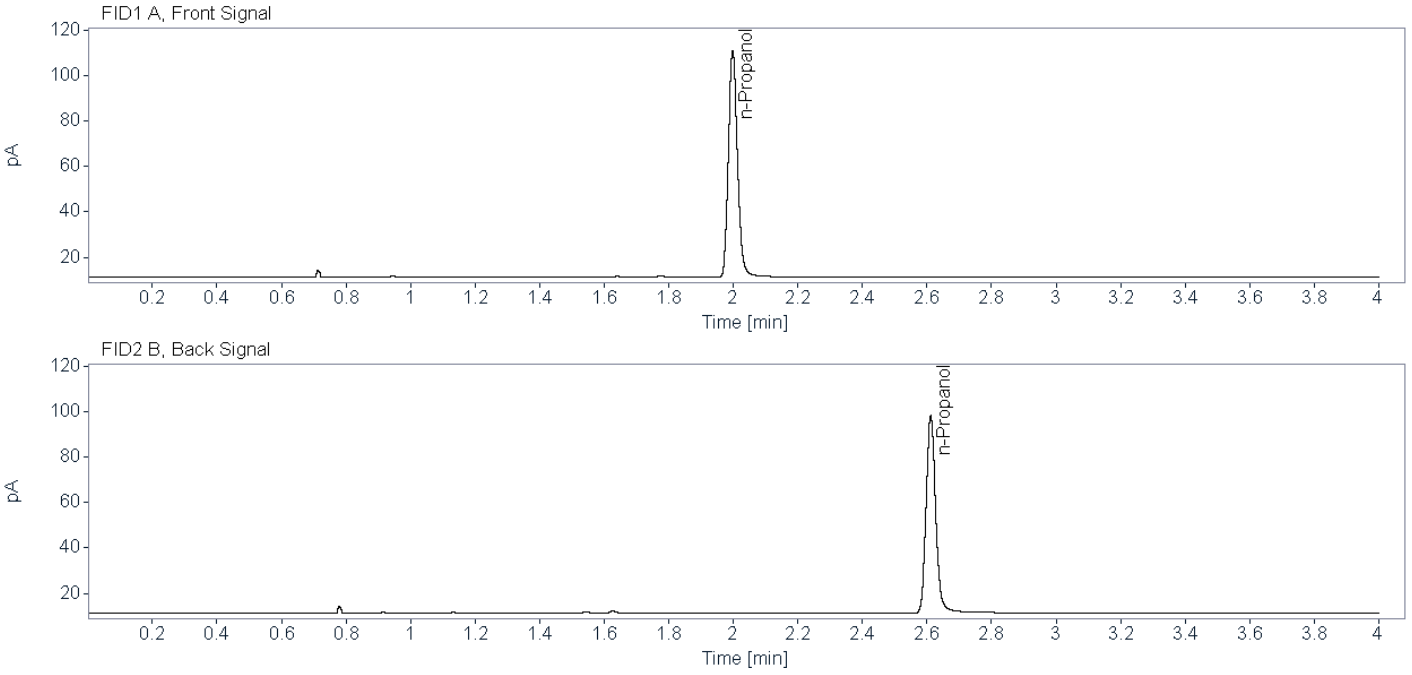
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86542	2.611	2.610	175.3480	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1818 001_001 (24-2197) **Description:** Alq 2 **Sample Barcode** 24-2197 **Vial Number:** 49

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:19:52 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\049F4901.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83302	1.998	1.997	193.3165	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.86651	2.612	2.610	175.6215	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1819 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.1645	Aliquot 1:	0.1648
	Aliquot 2:	0.1699	Aliquot 2:	0.1702

Reported Result: 0.167 g/100 mL

Reported UM: 0.024 g/100 mL

Comments:

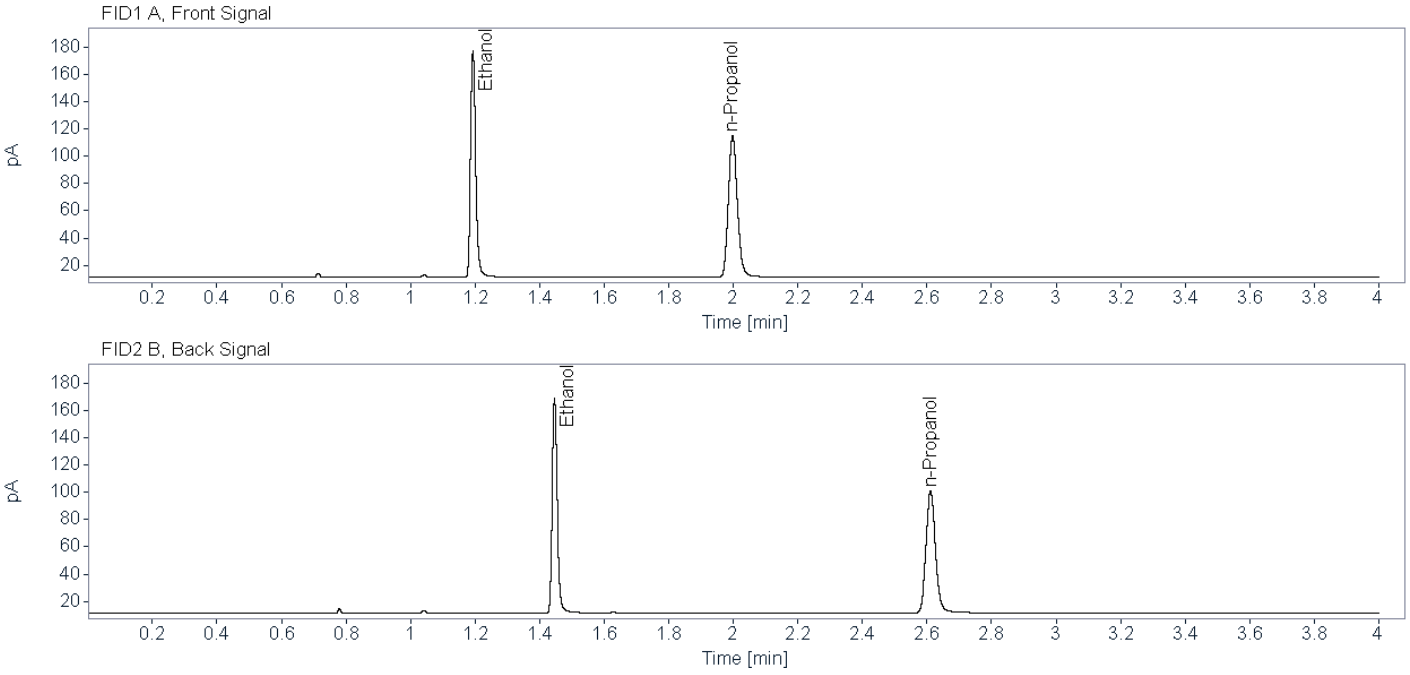
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1819 001_001 (24-2188) **Description:** Alq 1 **Sample Barcode** 24-2188 **Vial Number:** 40

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:32:44 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\040F4001.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.77724	1.193	1.192	184.0922	0.1645
n-Propanol	0.83624	1.998	1.997	200.0070	0.0100

Name FID2B

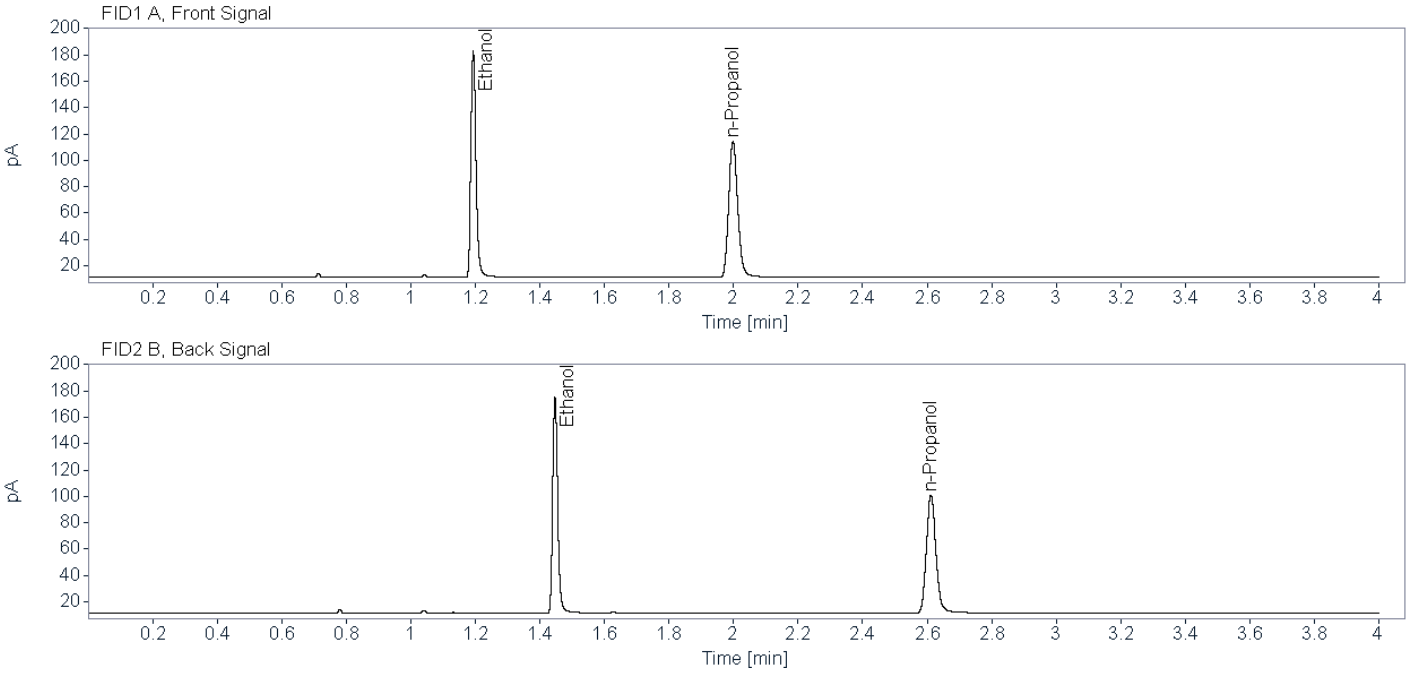
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80757	1.446	1.445	171.3266	0.1648
n-Propanol	0.86478	2.611	2.610	181.4818	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1819 001_001 (24-2196) **Description:** Alq 2 **Sample Barcode** 24-2196 **Vial Number:** 48

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:14:20 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\048F4801.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79731	1.194	1.192	189.6260	0.1699
n-Propanol	0.83360	1.998	1.997	199.3969	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81854	1.447	1.445	176.5431	0.1702
n-Propanol	0.85501	2.612	2.610	181.1130	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1820 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

Specimen type: ☒ Blood ☐ Liquid ☐ Other: _____

Results:

Ethanol		FID1		FID2
	Aliquot 1:	0.2084	Aliquot 1:	0.2091
	Aliquot 2:	0.2082	Aliquot 2:	0.2085

Reported Result: 0.208 g/100 mL

Reported UM: 0.030 g/100 mL

Comments:

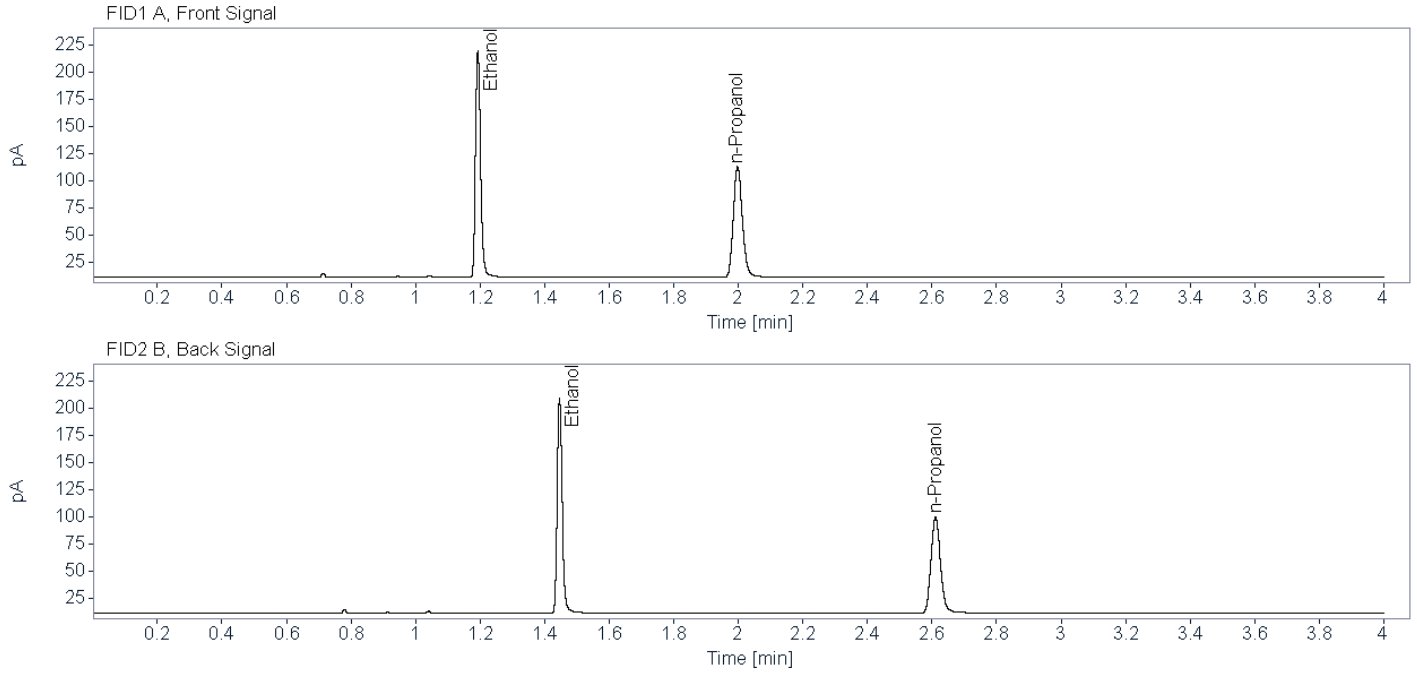
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1820 001_001 (24-2189) **Description:** Alq 1 **Sample Barcode** 24-2189 **Vial Number:** 41

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:38:15 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\041F4101.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.79789	1.193	1.192	230.0885	0.2084
n-Propanol	0.83724	1.998	1.997	196.9898	0.0100

Name FID2B

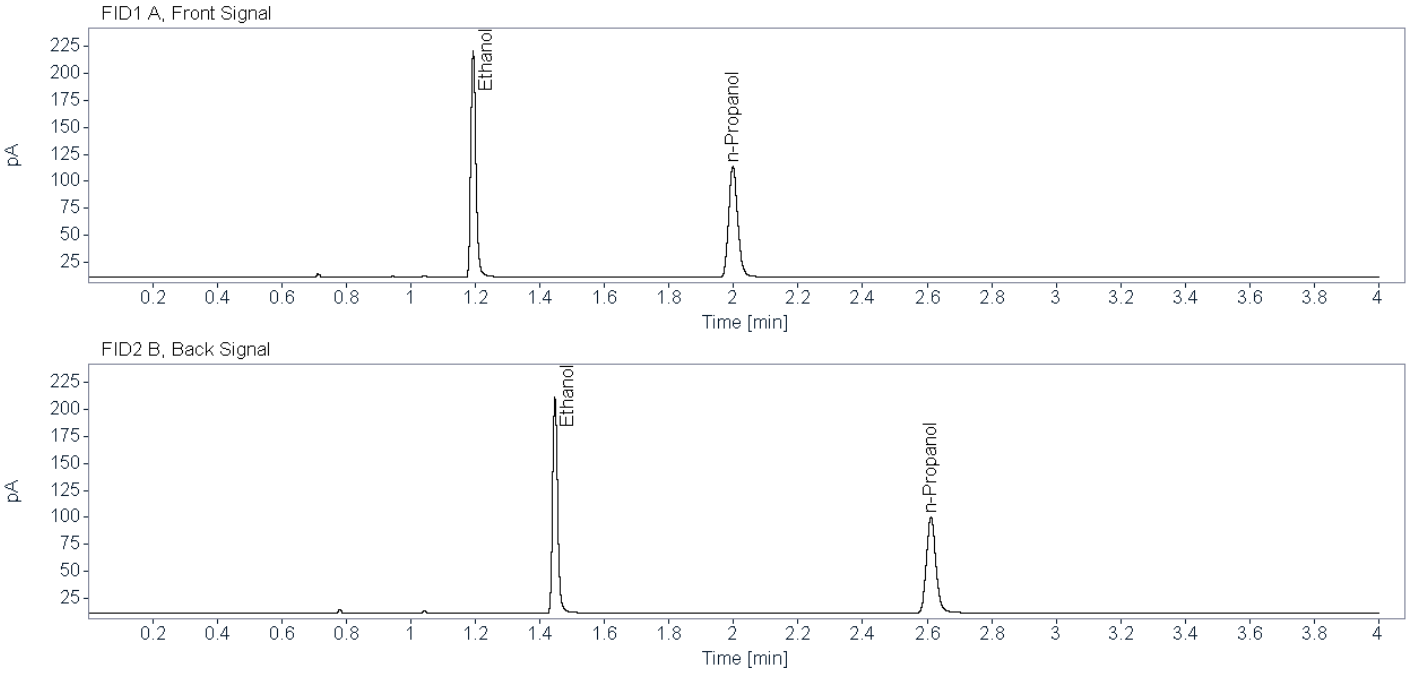
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.81985	1.446	1.445	214.1541	0.2091
n-Propanol	0.86707	2.611	2.610	178.4974	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1820 001_001 (24-2195) **Description:** Alq 2 **Sample Barcode** 24-2195 **Vial Number:** 47

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:09:27 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\047F4701.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.80012	1.193	1.192	231.3045	0.2082
n-Propanol	0.82674	1.998	1.997	198.2249	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
Ethanol	0.82797	1.447	1.445	215.3438	0.2085
n-Propanol	0.86017	2.612	2.610	180.0824	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1826 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

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:

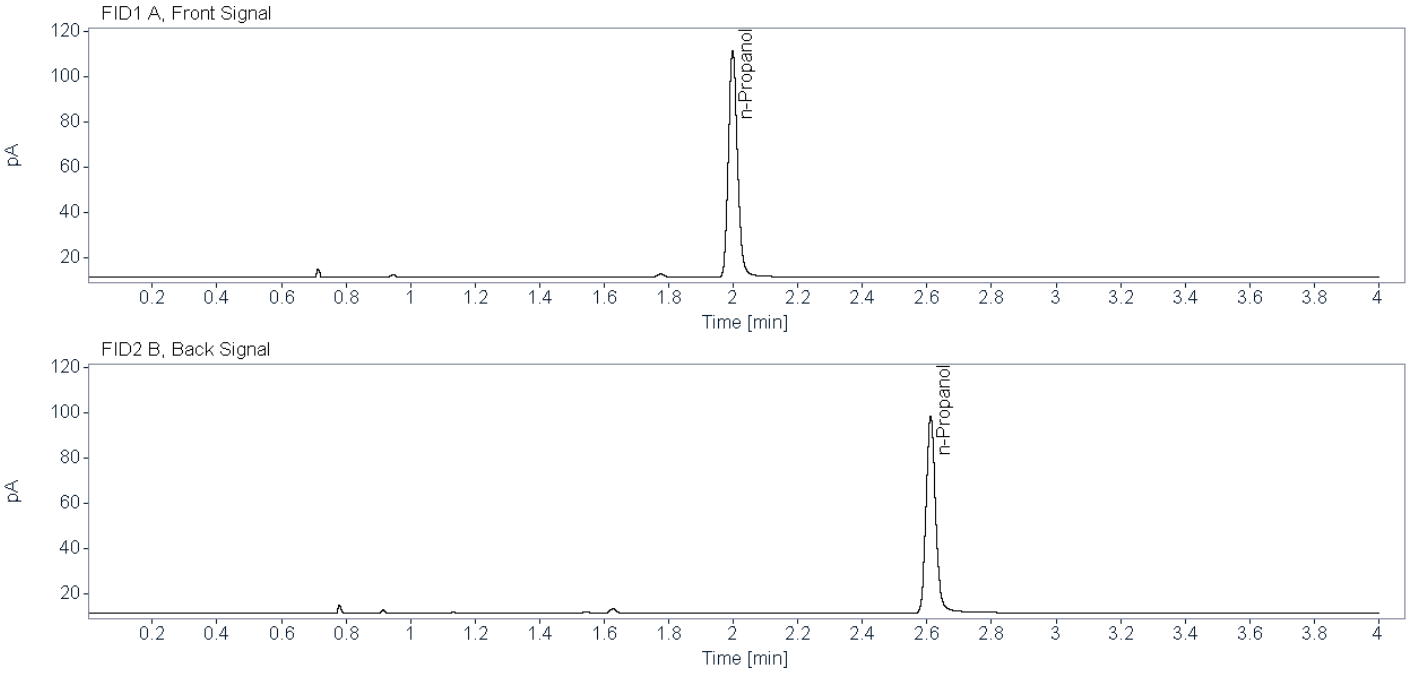
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1826 001_001 (24-2190) **Description:** Alq 1 **Sample Barcode** 24-2190 **Vial Number:** 42

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:43:08 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\042F4201.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83720	1.998	1.997	194.8105	0.0100

Name FID2B

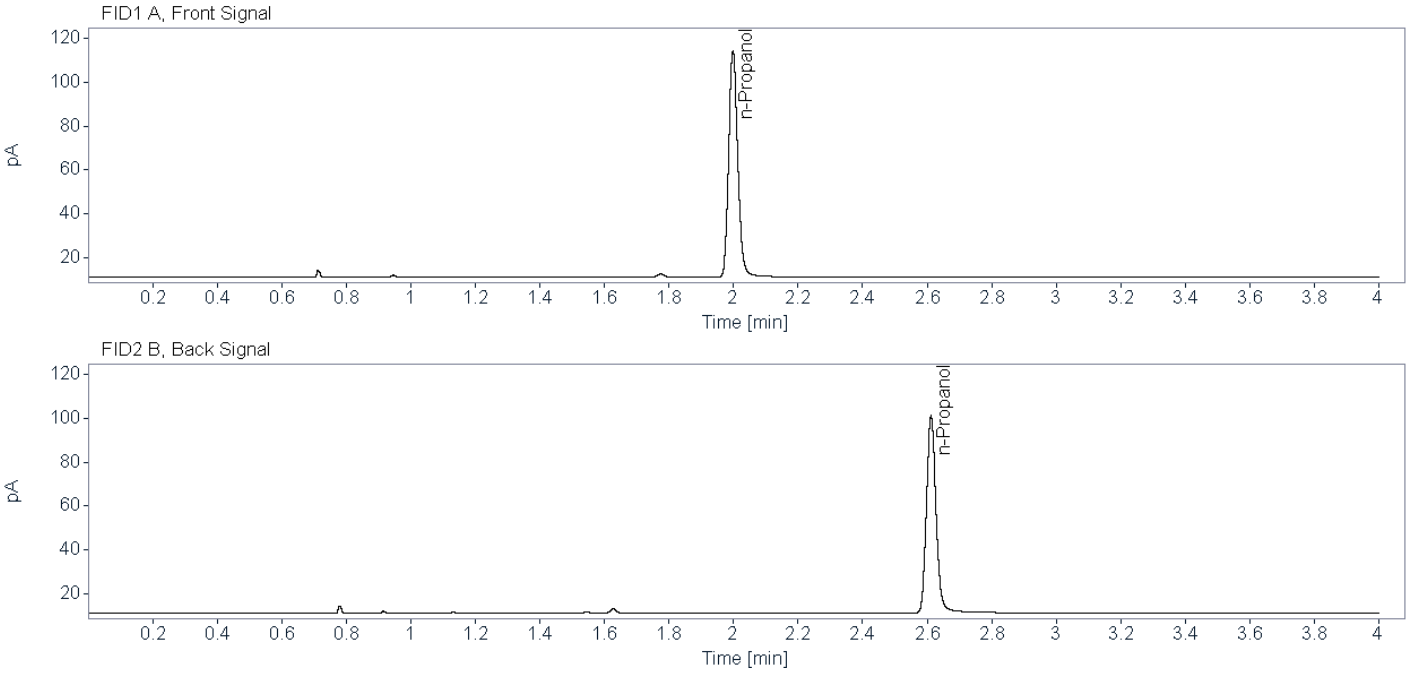
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.87073	2.611	2.610	176.1535	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1826 001_001 (24-2194) **Description:** Alq 2 **Sample Barcode** 24-2194 **Vial Number:** 46

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 2:03:56 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\046F4601.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82859	1.998	1.997	199.7562	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85219	2.612	2.610	180.9288	0.0100

Brazoria County Crime Laboratory

Toxicology

Ethanol Confirmation Worksheet

Lab Number: BCCL-24-1833 001_001

Batch Name: BAC_20241009_KB

Instrument: BAC-1

Analyst: Kayla M. Baylor

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:

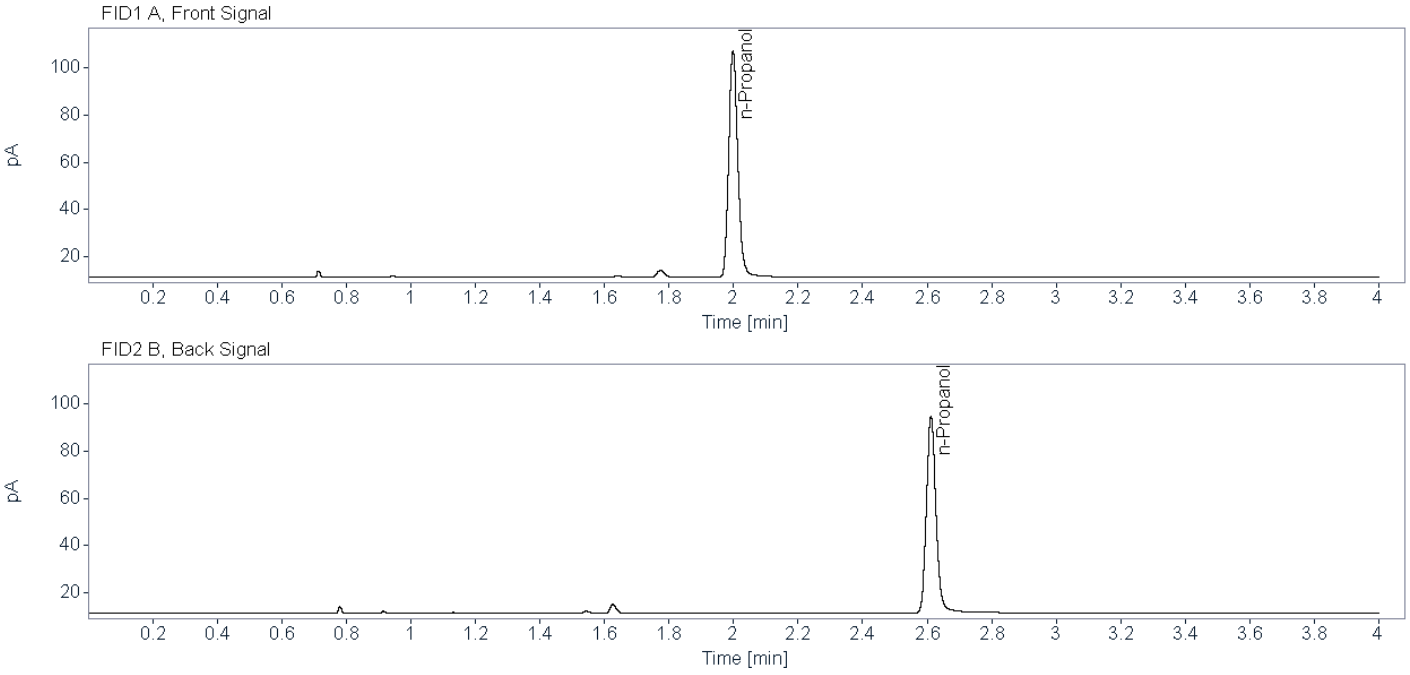
Total Number of Printed Examination Pages: 0

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1833 001_001 (24-2191) **Description:** Alq 1 **Sample Barcode** 24-2191 **Vial Number:** 43

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:48:40 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\043F4301.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.82735	1.998	1.997	186.1392	0.0100

Name FID2B

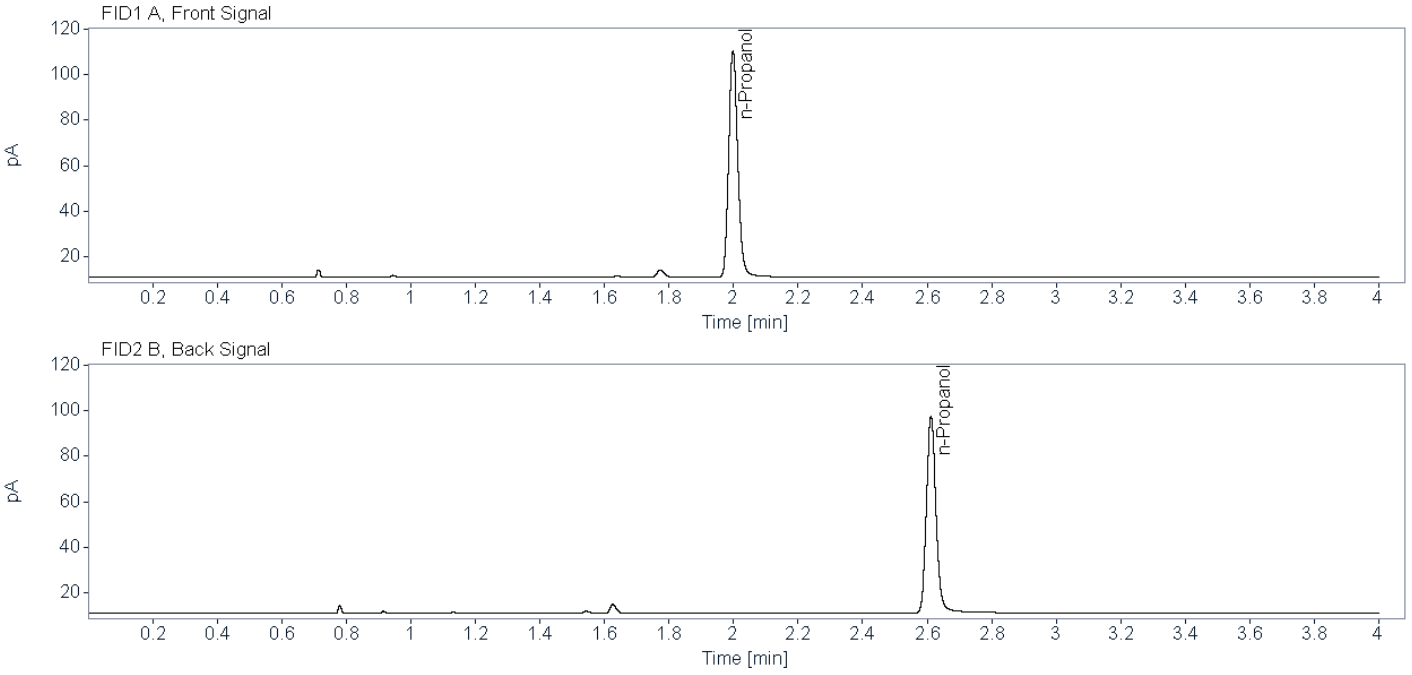
Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85171	2.612	2.610	168.4569	0.0100

Brazoria County Sheriff's Office Crime Lab
Toxicology
Ethanol Analysis

Sample Name: BCCL-24-1833 001_001 (24-2193) **Description:** Alq 2 **Sample Barcode** 24-2193 **Vial Number:** 45

Instrument: BAC 1 **Acq. Method:** BAC.M **Injection Date:** 10/9/2024 1:59:03 PM

Data File: C:\Chem32\1\Data\2024\BAC_20241009_KB 2024-10-09 09-59-23\045F4501.D



Name FID1A

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.83480	1.998	1.997	192.2307	0.0100

Name FID2B

Compound	Peak Symmetry	RT [min]	Expected RT[min]	Area	Concentration [g/100 mL]
n-Propanol	0.85435	2.612	2.610	174.0975	0.0100