

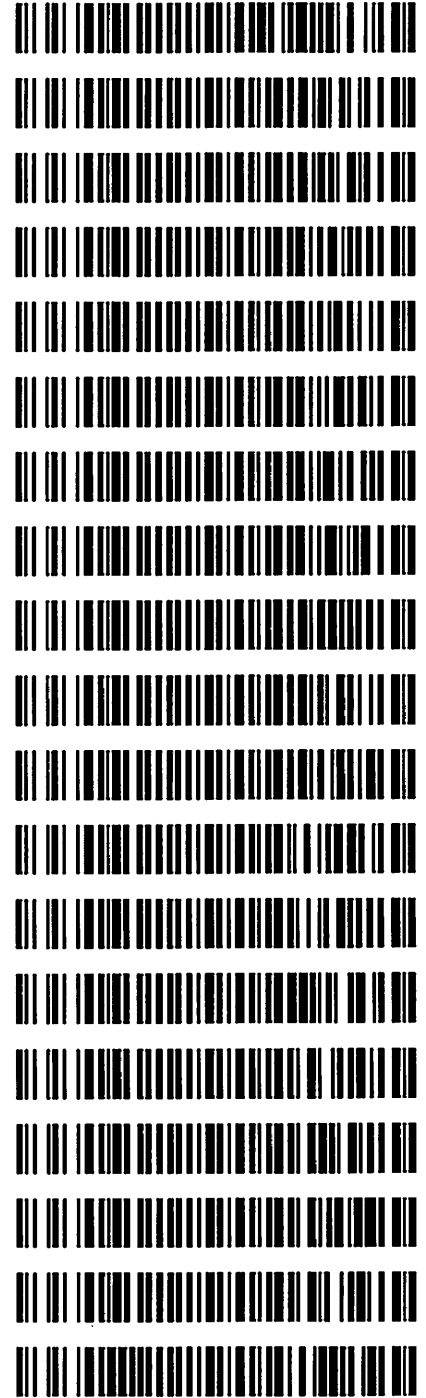
**APPROVED**

*By John Garner at 9:36 am, Jan 15, 2021*

1/15/2021

**Worklist: 4743**

<u>LAB CASE</u>	<u>ITEM</u>	<u>ITEM TYPE</u>	<u>DESCRIPTION</u>
M2021-0002	1	BCK	Alcohol Analysis
M2021-0012	1	BCK	Alcohol Analysis
M2021-0013	1	BCK	Alcohol Analysis
M2021-0018	1	BCK	Alcohol Analysis
M2021-0019	1	BCK	Alcohol Analysis
M2021-0025	1	BCK	Alcohol Analysis
M2021-0026	1	BCK	Alcohol Analysis
M2021-0027	1	BCK	Alcohol Analysis
M2021-0034	1	BCK	Alcohol Analysis
M2021-0035	1	BCK	Alcohol Analysis
M2021-0036	1	BCK	Alcohol Analysis
M2021-0063	1	BCK	Alcohol Analysis
M2021-0096	1	BCK	Alcohol Analysis
M2021-0160	1	BCK	Alcohol Analysis
M2021-0167	3	BCK	Alcohol Analysis
M2021-0173	1	BCK	Alcohol Analysis
M2021-0174	1	BCK	Alcohol Analysis
M2021-0175	1	BCK	Alcohol Analysis
P2020-3790	7	BCK	Alcohol Analysis



**Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles**

*Analytical Method(s): 1.0*

**Device: Hamilton MICROLAB Liquid Processor/Dilutor Serial Number: ML600HC11378**

**Volatiles Quality Assurance Controls**

**Run Date(s): 01/14/2021**

Calibration date: 01/14/2021

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jul-23	1907006	0.0764	0.0688-0.0840	0.0731 g/100cc 0.0744 g/100cc g/100cc
Level 2	Mar-22	1803028	0.2035	0.1832-0.2238	0.2001 g/100cc g/100cc
<b>Multi-Component mixture:</b>			<b>Lot #</b>	<b>FN007101701</b>	<b>OK</b>
<b>Curve Fit:</b>			<b>Column 1</b>	<b>0.99998</b>	<b>Column2</b>
					<b>0.99993</b>

<b>Ethanol Calibration Reference Material</b>						
Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0507	0.0523	0.0016	0.0515
100	0.100	0.090 - 0.110	0.1001	0.0997	0.0004	0.0999
200	0.200	0.180 - 0.220	0.1998	0.1987	0.0011	0.1992
300	0.300	0.270 - 0.330	0.2984	0.2973	0.0011	0.2978
400	0.400	0.360 - 0.440				
500	0.500	0.450 - 0.550	0.5009	0.5020	0.0011	0.5014

<b>Aqueous Controls</b>			
Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.081 g/100cc

=====  
Calibration Table  
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General Calibration Setting  
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Calib. Data Modified : Thursday, January 14, 2021 10:56:28 AM  
Signals calculated separately : No

Rel. Reference Window : 0.000 %  
Abs. Reference Window : 0.100 min  
Rel. Non-ref. Window : 0.000 %  
Abs. Non-ref. Window : 0.100 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 : Equal

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)

Default Sample ISTD Information (if not set in sample table):

ISTD #	ISTD Amount [g/100cc]	Name
1	1.00000	n-propanol
2	1.00000	n-propanol

-----  
Signal Details  
-----

Signal 1: FID1 A, Front Signal  
Signal 2: FID2 B, Back Signal  
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Overview Table  
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RT	Sig	Lvl	Amount [g/100cc]	Area	Rsp.Factor	Ref	ISTD #	Compound
2.586	1	1	1.00000	3.69669	2.70512e-1	No	No 1	methanol
2.809	1	1	1.00000	4.26100	2.34687e-1	No	No 2	Acetaldehyde
2.977	2	1	1.00000	4.26100	2.34687e-1	No	No 2	Acetaldehyde
3.075	1	1	5.00000e-2	4.42184	1.13075e-2	No	No 1	ethanol
		2	1.00000e-1	8.68381	1.15157e-2			
		3	2.00000e-1	17.79459	1.12394e-2			
		4	3.00000e-1	26.63295	1.12642e-2			
		5	5.00000e-1	44.60578	1.12093e-2			
3.388	2	1	1.00000	4.26062	2.34707e-1	No	No 2	methanol
3.628	1	1	1.00000	9.73055	1.02769e-1	No	No 1	isopropyl alcohol
4.285	2	1	5.00000e-2	4.49124	1.11328e-2	No	No 2	ethanol
		2	1.00000e-1	8.83989	1.13124e-2			
		3	2.00000e-1	18.47596	1.08249e-2			
		4	3.00000e-1	27.80962	1.07876e-2			
		5	5.00000e-1	46.97002	1.06451e-2			
4.308	1	1	1.00000	6.49940	1.53860e-1	No	No 1	acetone
4.620	1	1	1.00000	46.02689	2.17264e-2	No	Yes 1	n-propanol
		2	1.00000	45.09317	2.21763e-2			
		3	1.00000	45.91962	2.17772e-2			
		4	1.00000	45.90731	2.17830e-2			
		5	1.00000	45.70142	2.18812e-2			
4.661	2	1	1.00000	6.89301	1.45075e-1	No	No 2	acetone
4.969	2	1	1.00000	10.70642	9.34019e-2	No	No 2	isopropyl alcohol
7.550	2	1	1.00000	47.40059	2.10968e-2	No	Yes 2	n-propanol
		2	1.00000	45.86187	2.18046e-2			
		3	1.00000	46.51447	2.14987e-2			
		4	1.00000	46.29343	2.16013e-2			
		5	1.00000	45.88908	2.17917e-2			

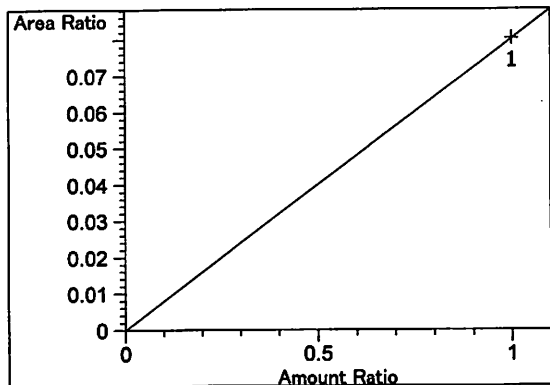
Peak Sum Table

\*\*\*No Entries in table\*\*\*

1 Warnings or Errors :

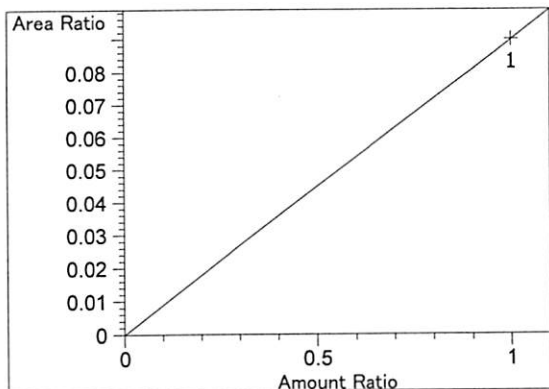
Warning : Curve requires more calibration points., (methanol)

Calibration Curves

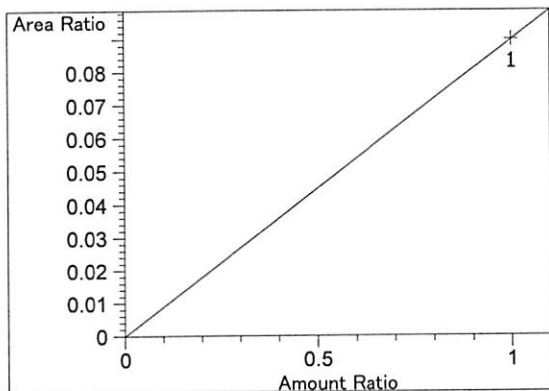


methanol at exp. RT: 2.586  
 FID1 A, Front Signal  
 Correlation: 1.00000  
 Residual Std. Dev.: 0.00000  
 Formula:  $y = mx + b$   
 m: 8.03160e-2  
 b: 0.00000  
 x: Amount Ratio  
 y: Area Ratio

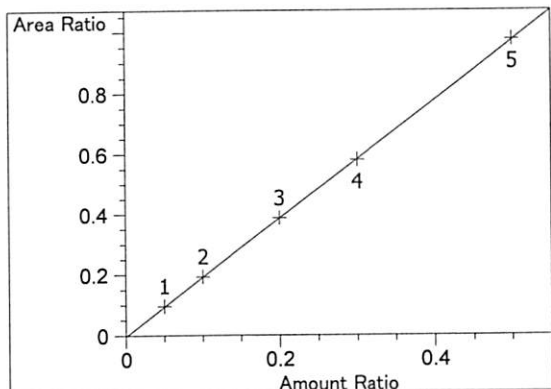
*[Handwritten signature]*



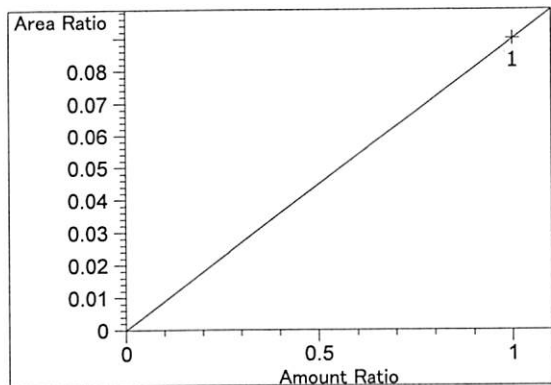
Acetaldehyde at exp. RT: 2.809  
 FID1 A, Front Signal  
 Correlation: 1.00000  
 Residual Std. Dev.: 0.00000  
 Formula:  $y = mx + b$   
 m:  $8.98934e-2$   
 b: 0.00000  
 x: Amount Ratio  
 y: Area Ratio



Acetaldehyde at exp. RT: 2.977  
 FID2 B, Back Signal  
 Correlation: 1.00000  
 Residual Std. Dev.: 0.00000  
 Formula:  $y = mx + b$   
 m:  $8.98934e-2$   
 b: 0.00000  
 x: Amount Ratio  
 y: Area Ratio

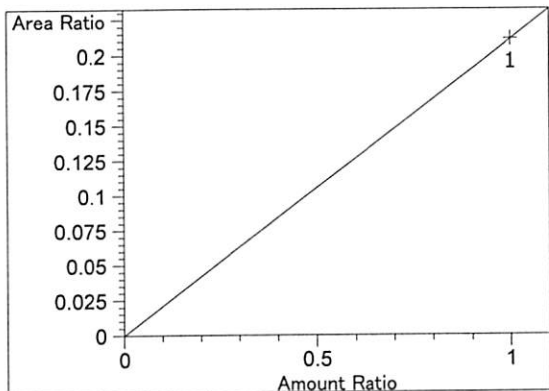


ethanol at exp. RT: 3.075  
 FID1 A, Front Signal  
 Correlation: 0.99998  
 Residual Std. Dev.: 0.00226  
 Formula:  $y = mx + b$   
 m: 1.95457  
 b:  $-3.08318e-3$   
 x: Amount Ratio  
 y: Area Ratio

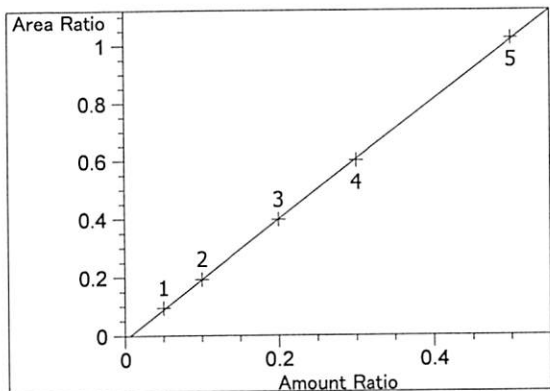


methanol at exp. RT: 3.388  
 FID2 B, Back Signal  
 Correlation: 1.00000  
 Residual Std. Dev.: 0.00000  
 Formula:  $y = mx + b$   
 m:  $8.98855e-2$   
 b: 0.00000  
 x: Amount Ratio  
 y: Area Ratio

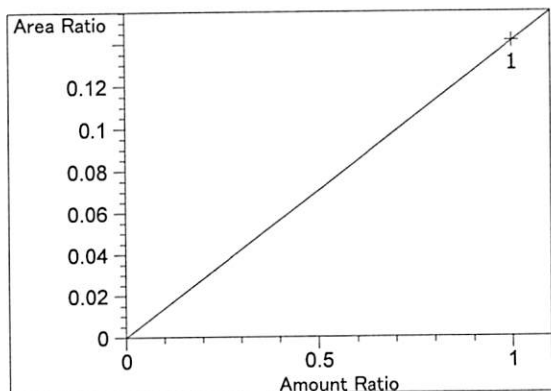
*Handwritten signature*



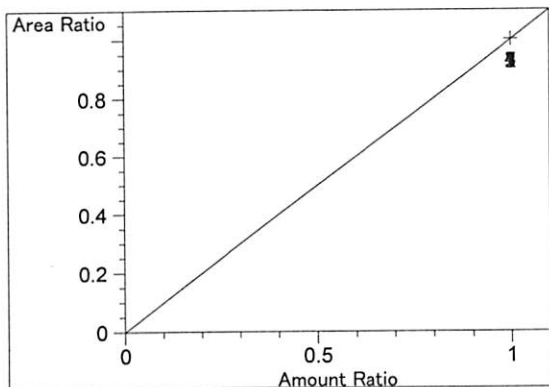
isopropyl alcohol at exp. RT: 3.628  
 FID1 A, Front Signal  
 Correlation: 1.00000  
 Residual Std. Dev.: 0.00000  
 Formula:  $y = mx + b$   
 m: 2.11410e-1  
 b: 0.00000  
 x: Amount Ratio  
 y: Area Ratio



ethanol at exp. RT: 4.285  
 FID2 B, Back Signal  
 Correlation: 0.99993  
 Residual Std. Dev.: 0.00511  
 Formula:  $y = mx + b$   
 m: 2.06548  
 b: -1.32629e-2  
 x: Amount Ratio  
 y: Area Ratio

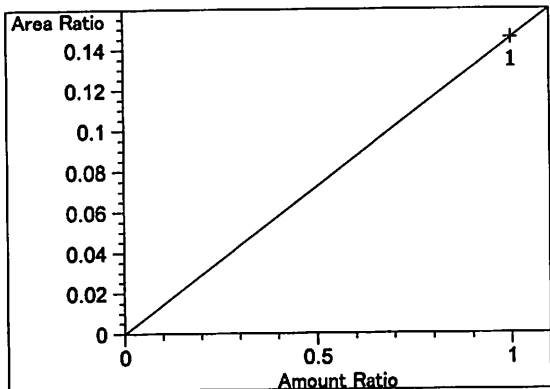


acetone at exp. RT: 4.308  
 FID1 A, Front Signal  
 Correlation: 1.00000  
 Residual Std. Dev.: 0.00000  
 Formula:  $y = mx + b$   
 m: 1.41209e-1  
 b: 0.00000  
 x: Amount Ratio  
 y: Area Ratio

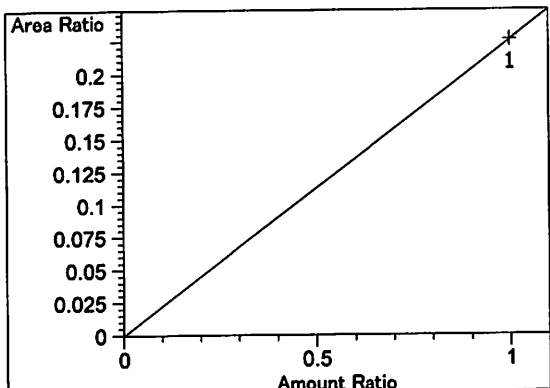


n-propanol at exp. RT: 4.620  
 FID1 A, Front Signal  
 Correlation: 1.00000  
 Residual Std. Dev.: 0.00000  
 Formula:  $y = mx + b$   
 m: 1.00000  
 b: 0.00000  
 x: Amount Ratio  
 y: Area Ratio

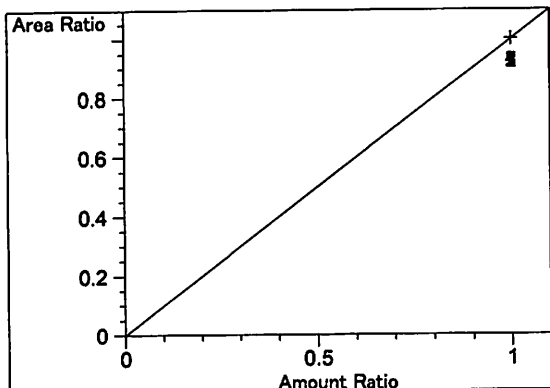
*W*



acetone at exp. RT: 4.661  
FID2 B, Back Signal  
Correlation: 1.00000  
Residual Std. Dev.: 0.00000  
Formula:  $y = mx + b$   
m: 1.45420e-1  
b: 0.00000  
x: Amount Ratio  
y: Area Ratio



isopropyl alcohol at exp. RT: 4.969  
FID2 B, Back Signal  
Correlation: 1.00000  
Residual Std. Dev.: 0.00000  
Formula:  $y = mx + b$   
m: 2.25871e-1  
b: 0.00000  
x: Amount Ratio  
y: Area Ratio



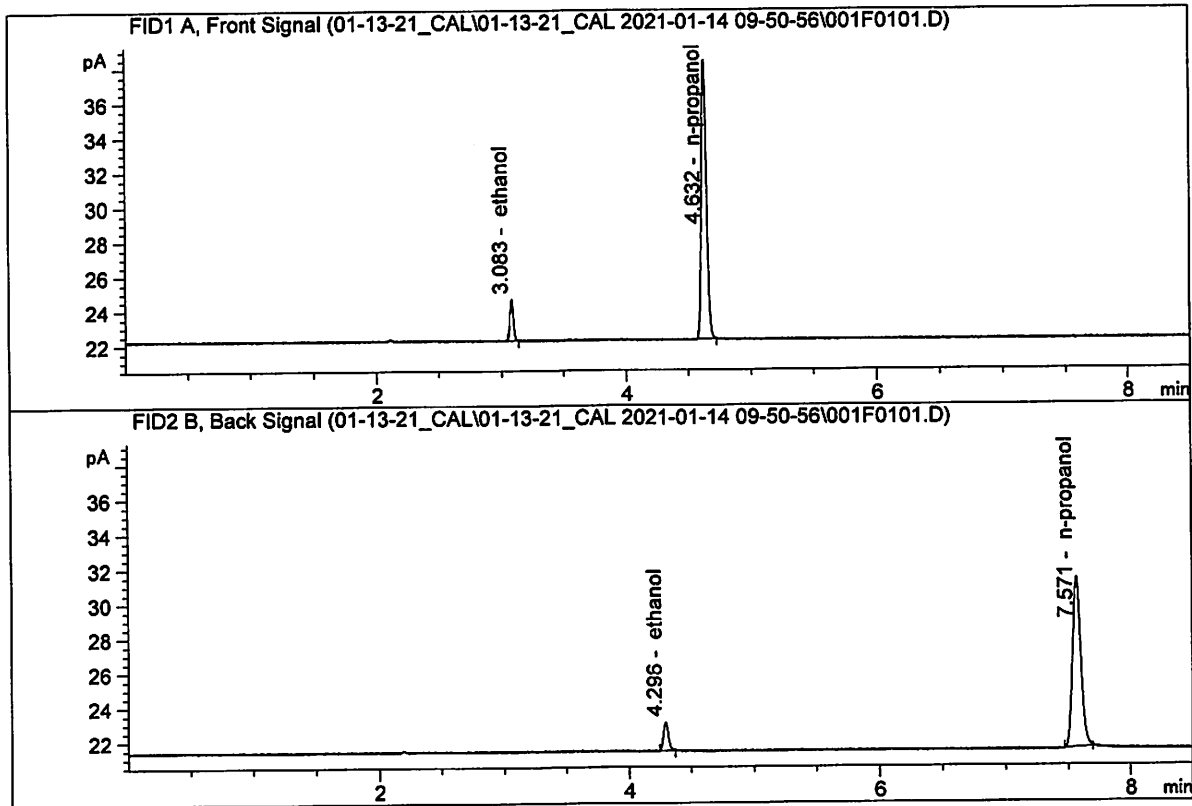
n-propanol at exp. RT: 7.550  
FID2 B, Back Signal  
Correlation: 1.00000  
Residual Std. Dev.: 0.00000  
Formula:  $y = mx + b$   
m: 1.00000  
b: 0.00000  
x: Amount Ratio  
y: Area Ratio

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ISP Forensic Services Blood Alcohol Report

Sample Name : 0.050 FN05211804  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167



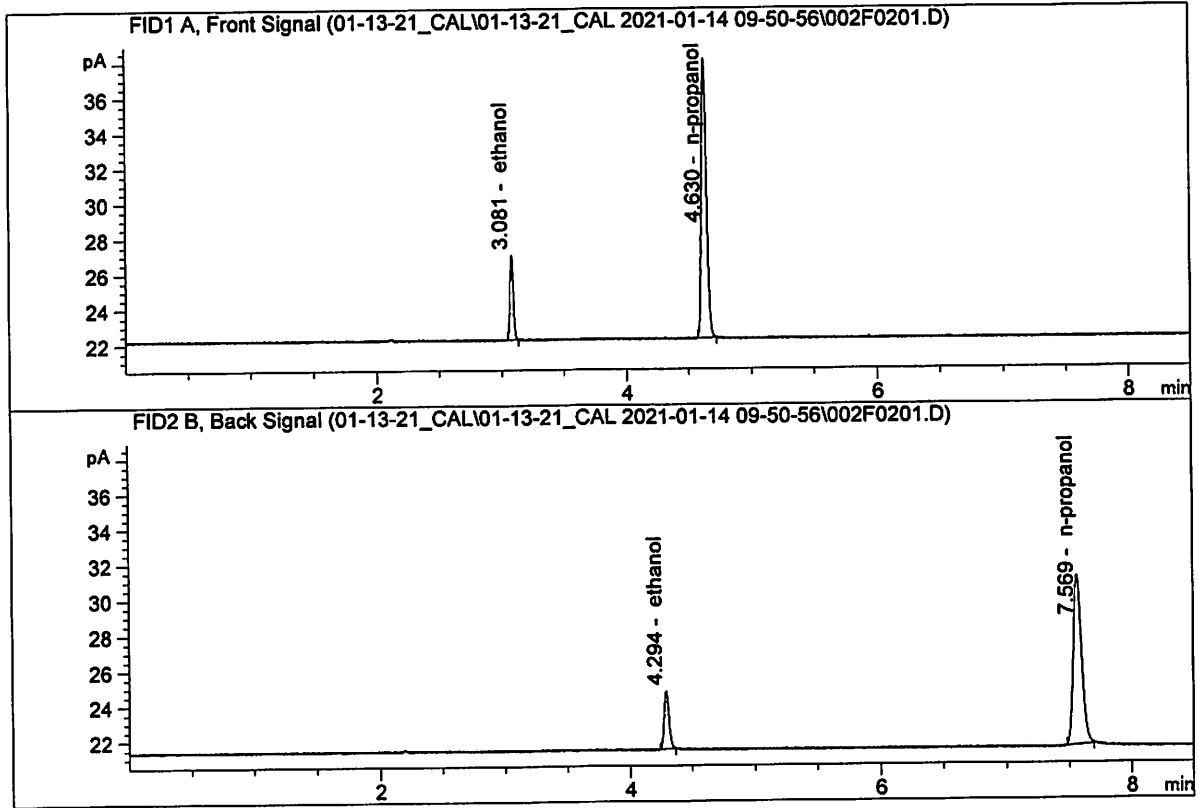
#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	4.42184	0.0507	g/100cc
2.	Ethanol	Column 2:	4.49124	0.0523	g/100cc
3.	n-Propanol	Column 1:	46.02689	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.40059	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

Sample Name : 0.100 FN02271802  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167

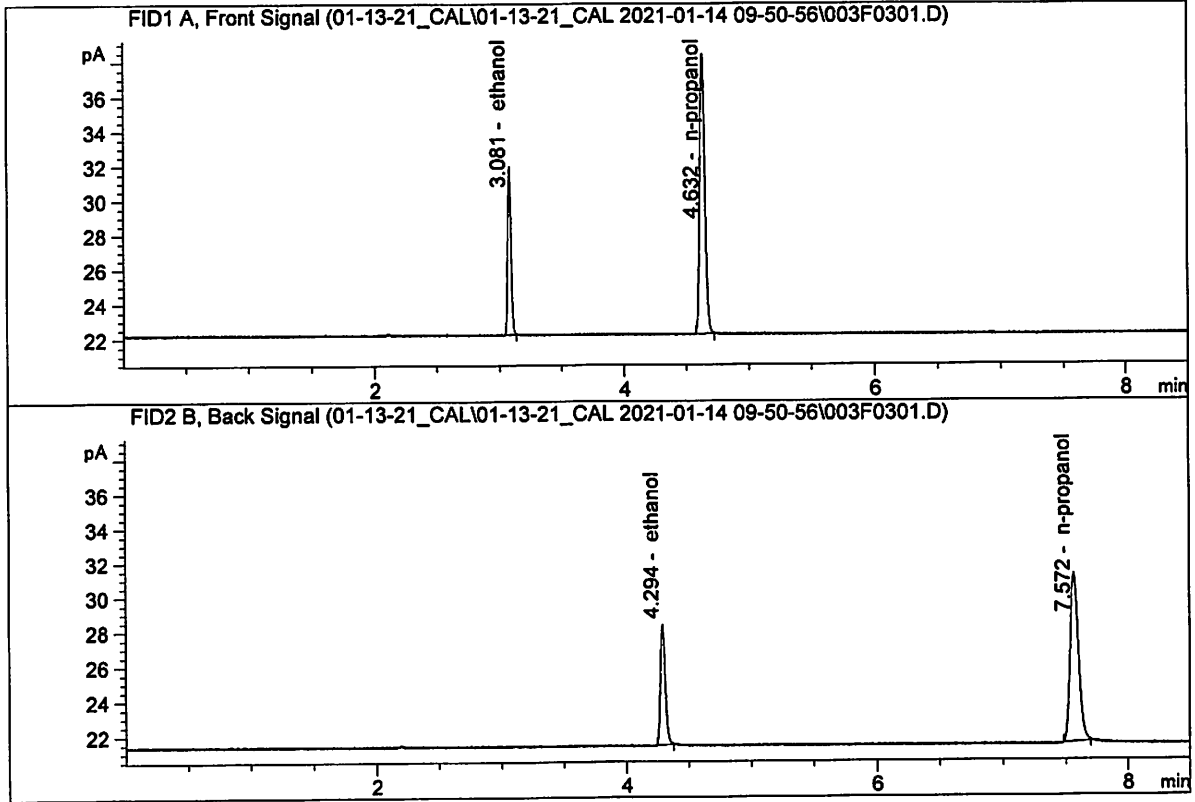


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.68381	0.1001	g/100cc
2.	Ethanol	Column 2:	8.83989	0.0997	g/100cc
3.	n-Propanol	Column 1:	45.09317	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.86187	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

Sample Name : 0.200 FN06231704  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167

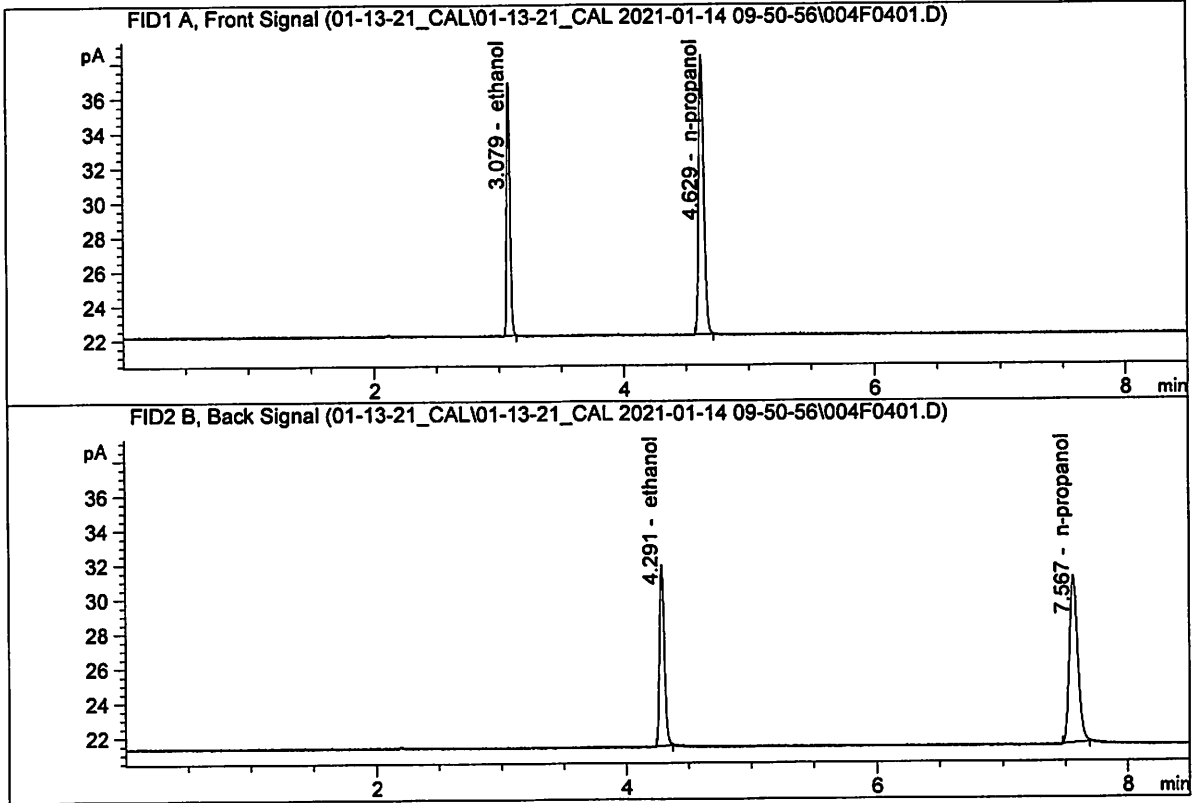


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.79459	0.1998	g/100cc
2.	Ethanol	Column 2:	18.47596	0.1987	g/100cc
3.	n-Propanol	Column 1:	45.91962	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.51447	1.0000	g/100cc

*W*

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.300 FN07311804  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167

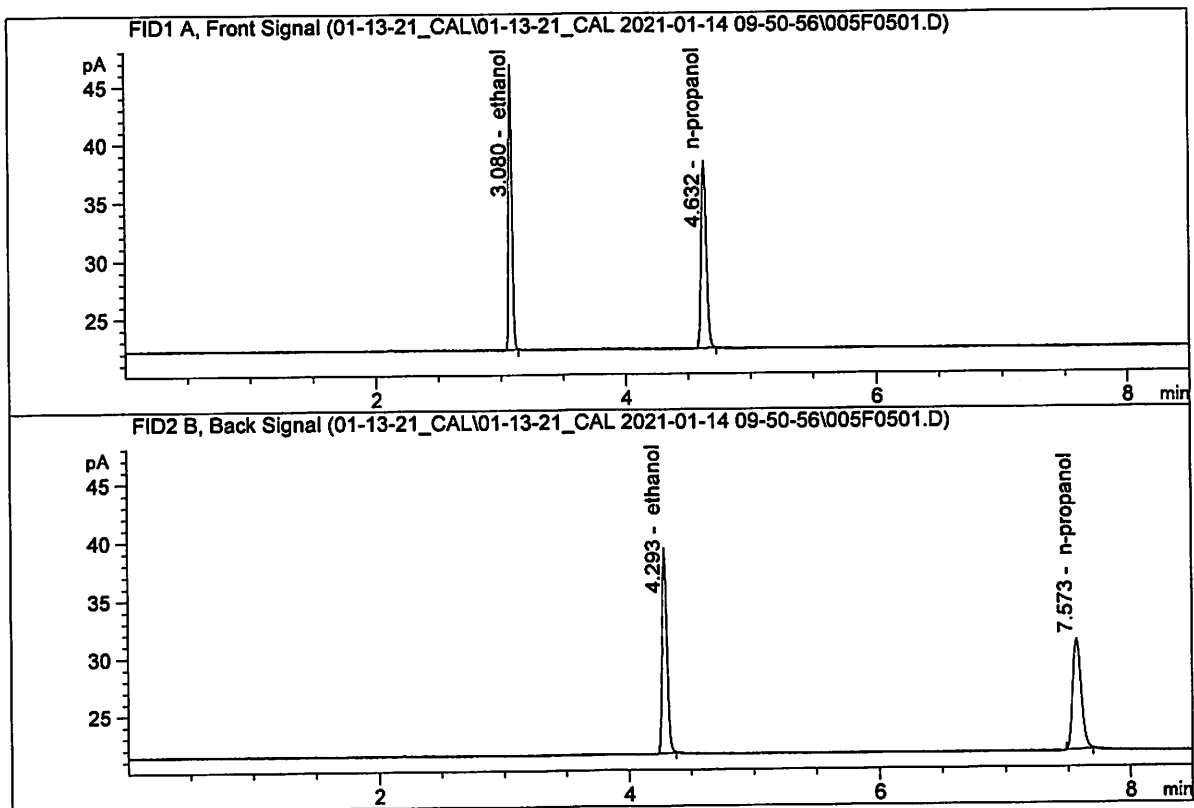


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	26.63295	0.2984	g/100cc
2.	Ethanol	Column 2:	27.80962	0.2973	g/100cc
3.	n-Propanol	Column 1:	45.90731	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.29343	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

Sample Name : 0.500 FN08241801  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167

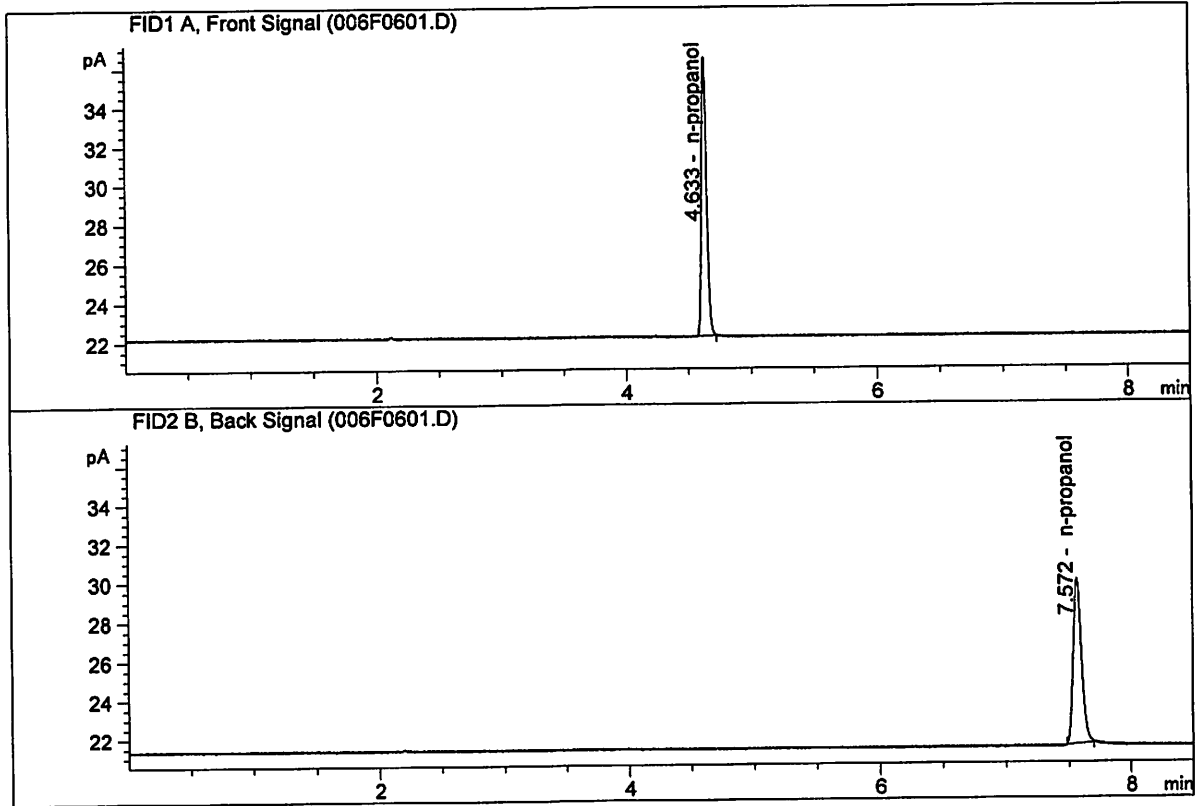


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	44.60578	0.5009	g/100cc
2.	Ethanol	Column 2:	46.97002	0.5020	g/100cc
3.	n-Propanol	Column 1:	45.70142	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.88908	1.0000	g/100cc

*W*

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STANDARD BLANK  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	40.59681	1.0000	g/100cc
4.	n-Propanol	Column 2:	40.69961	1.0000	g/100cc

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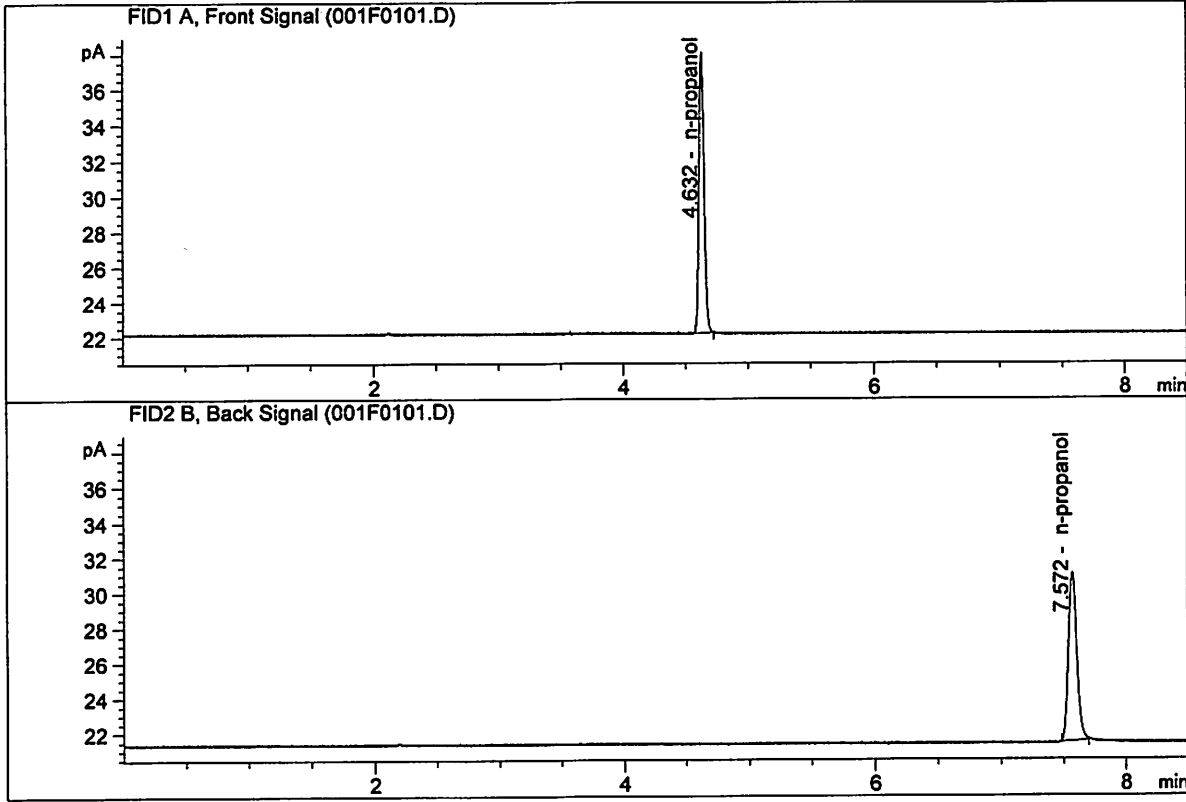
Sample Summary *sequence file name and sequence table name should have been 01-14-21 1/15/21 68*

Sequence table: C:\Chem32\1\Data\01-13-21\_CAL\01-13-21\_CAL 2021-01-14 09-50-56\01-13-21\_CAL.S  
Data directory path: C:\Chem32\1\Data\01-13-21\_CAL\01-13-21\_CAL 2021-01-14 09-50-56\  
Logbook: C:\Chem32\1\Data\01-13-21\_CAL\01-13-21\_CAL 2021-01-14 09-50-56\01-13-21\_CAL.LOG  
Sequence start: 1/14/2021 10:05:56 AM  
Sequence Operator: SYSTEM  
Operator: SYSTEM  
Method file name: C:\Chem32\1\Data\01-13-21\_CAL\01-13-21\_CAL 2021-01-14 09-50-56\ALCOHOL.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal #	# Cmp
1	1	1	0.050 FN05211804	-	1.0000	001F0101.D	*	4
2	2	1	0.100 FN02271802	-	1.0000	002F0201.D	*	4
3	3	1	0.200 FN06231704	-	1.0000	003F0301.D	*	4
4	4	1	0.300 FN07311804	-	1.0000	004F0401.D	*	4
5	5	1	0.500 FN08241801	-	1.0000	005F0501.D	*	4
6	6	1	INTERNAL STANDAR	-	1.0000	006F0601.D		2

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK 1  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167

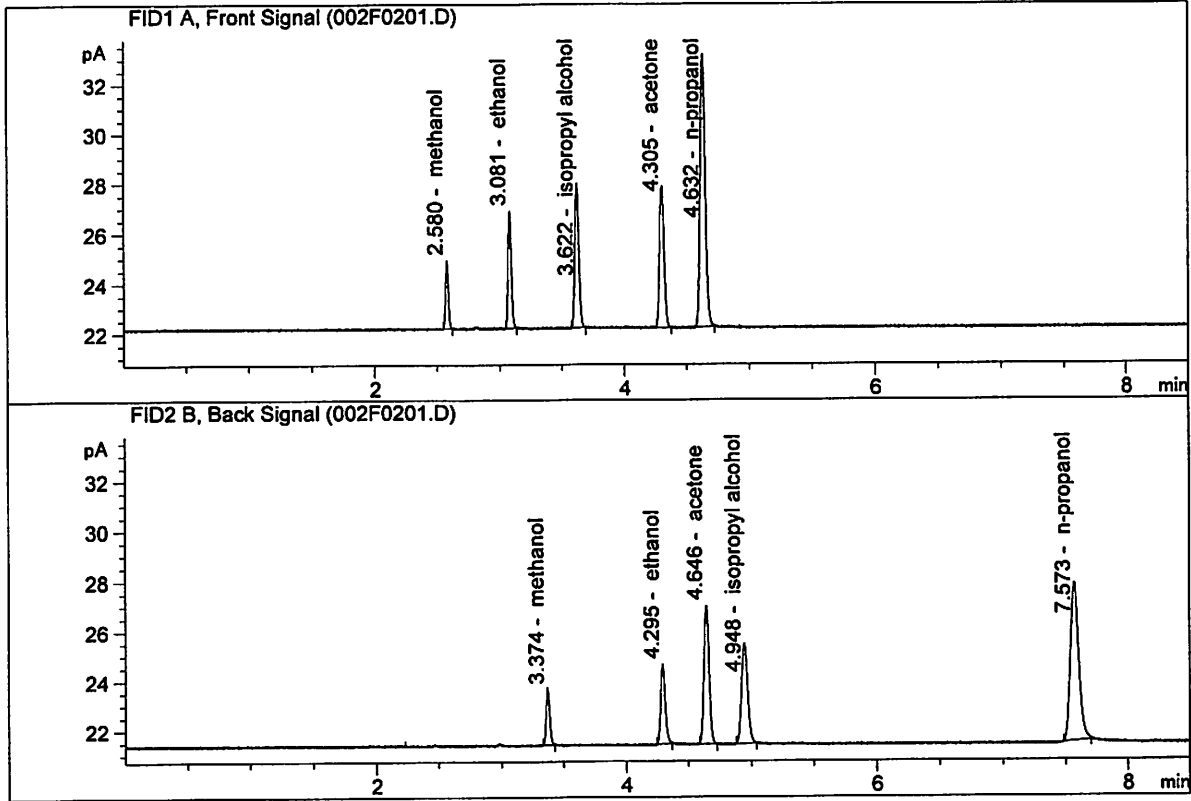


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	45.14697	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.98381	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

Sample Name : MIX VOL FN007101701  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.34064	0.1391	g/100cc
2.	Ethanol	Column 2:	8.57410	0.1412	g/100cc
3.	n-Propanol	Column 1:	31.02075	1.0000	g/100cc
4.	n-Propanol	Column 2:	30.79140	1.0000	g/100cc

*[Handwritten signature]*



**VOLATILES DETERMINATION CASEFILE WORKSHEET**

Laboratory No.: QC1-1

Analysis Date(s): 14 Jan 2021

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0725	0.0738	0.0013	0.0731	0.0001	0.0731
(g/100cc)	0.0725	0.0736	0.0011	0.0730		

**Analysis Method**

Refer to Blood Alcohol Method #1

**Instrument Information**

*Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm

**Reporting of Results**

**Uncertainty of Measurement (UM%): 5.00%**

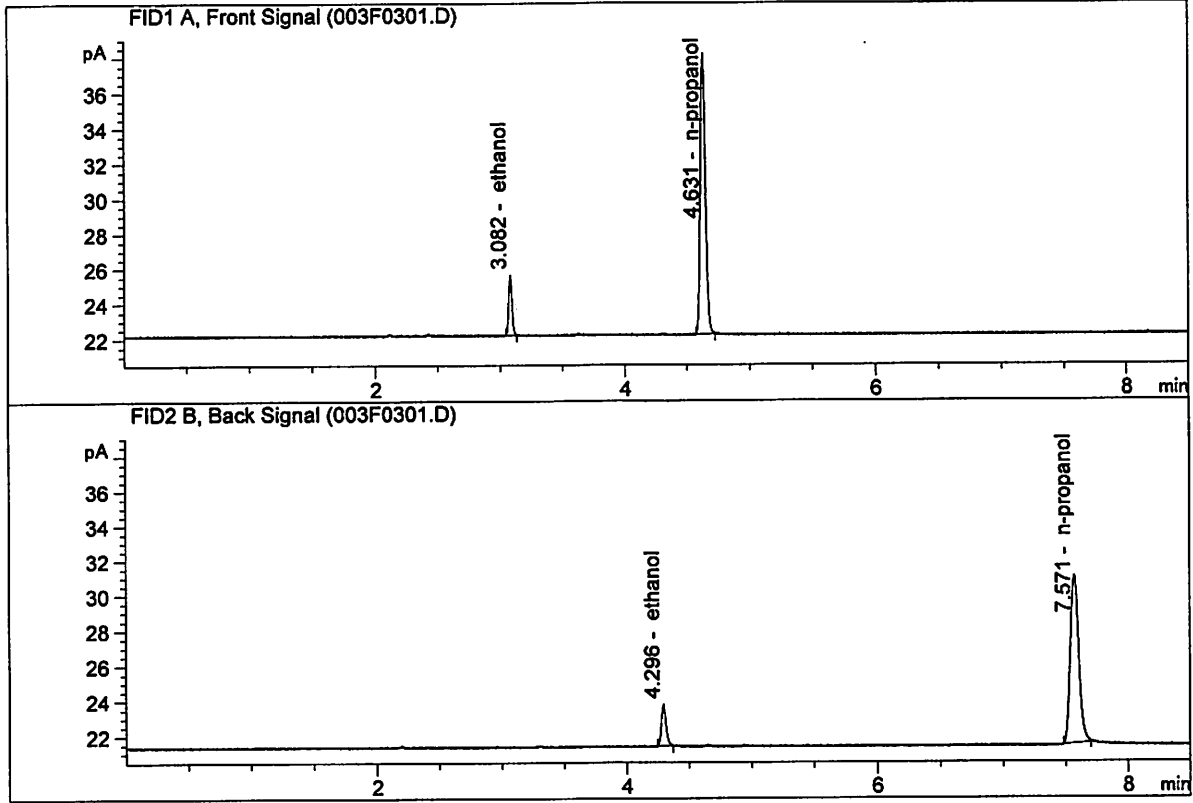
Overall Mean (g/100cc)	Low	High	5% of Mean
0.073	0.069	0.077	0.004

Reported Result	
0.073	

*Calibration and control data are stored centrally.*

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-A  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167

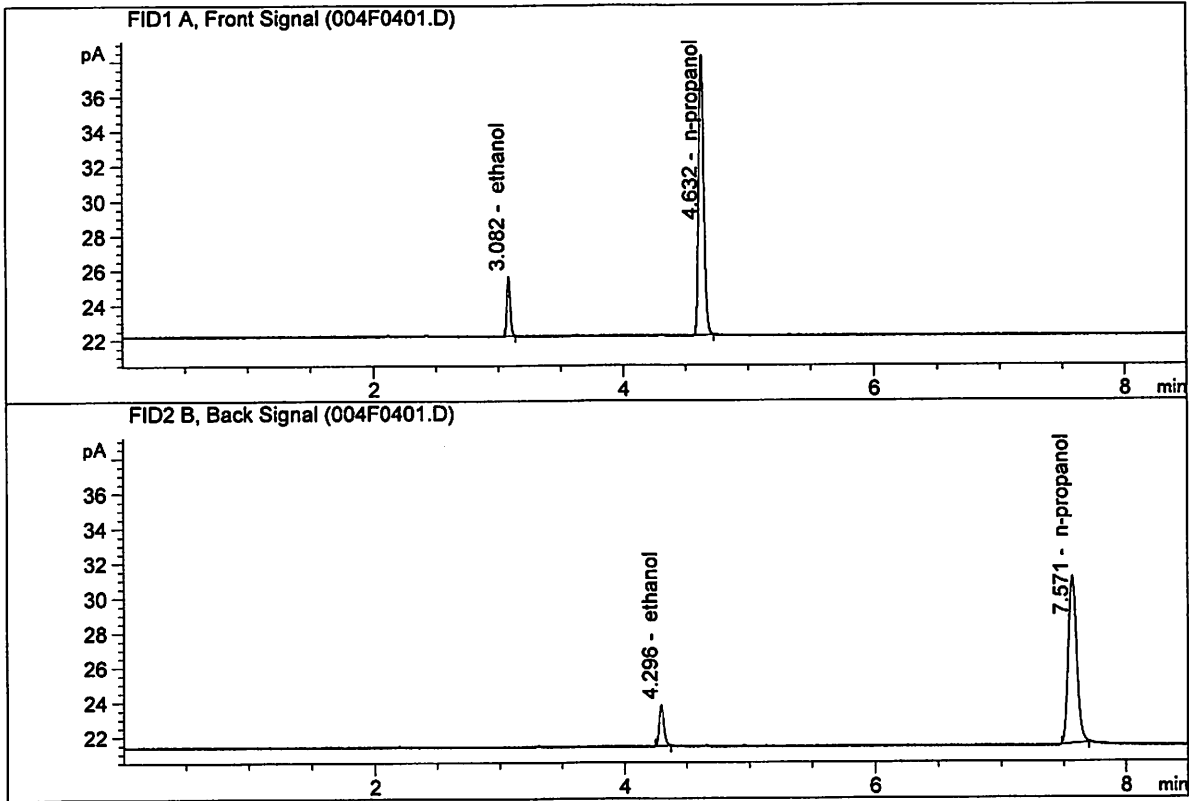


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.28530	0.0725	g/100cc
2.	Ethanol	Column 2:	6.36815	0.0738	g/100cc
3.	n-Propanol	Column 1:	45.37115	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.75671	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-B  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.35837	0.0725	g/100cc
2.	Ethanol	Column 2:	6.41330	0.0736	g/100cc
3.	n-Propanol	Column 1:	45.85790	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.19802	1.0000	g/100cc

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**VOLATILES DETERMINATION CASEFILE WORKSHEET**

Laboratory No.: QC2-1

Analysis Date(s): 14 Jan 2021

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2008	0.1998	0.0010	0.2003	0.0004	0.2001
(g/100cc)	0.1996	0.2003	0.0007	0.1999		

**Analysis Method**

Refer to Blood Alcohol Method #1

**Instrument Information**

*Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm

**Reporting of Results**

**Uncertainty of Measurement (UM%): 5.00%**

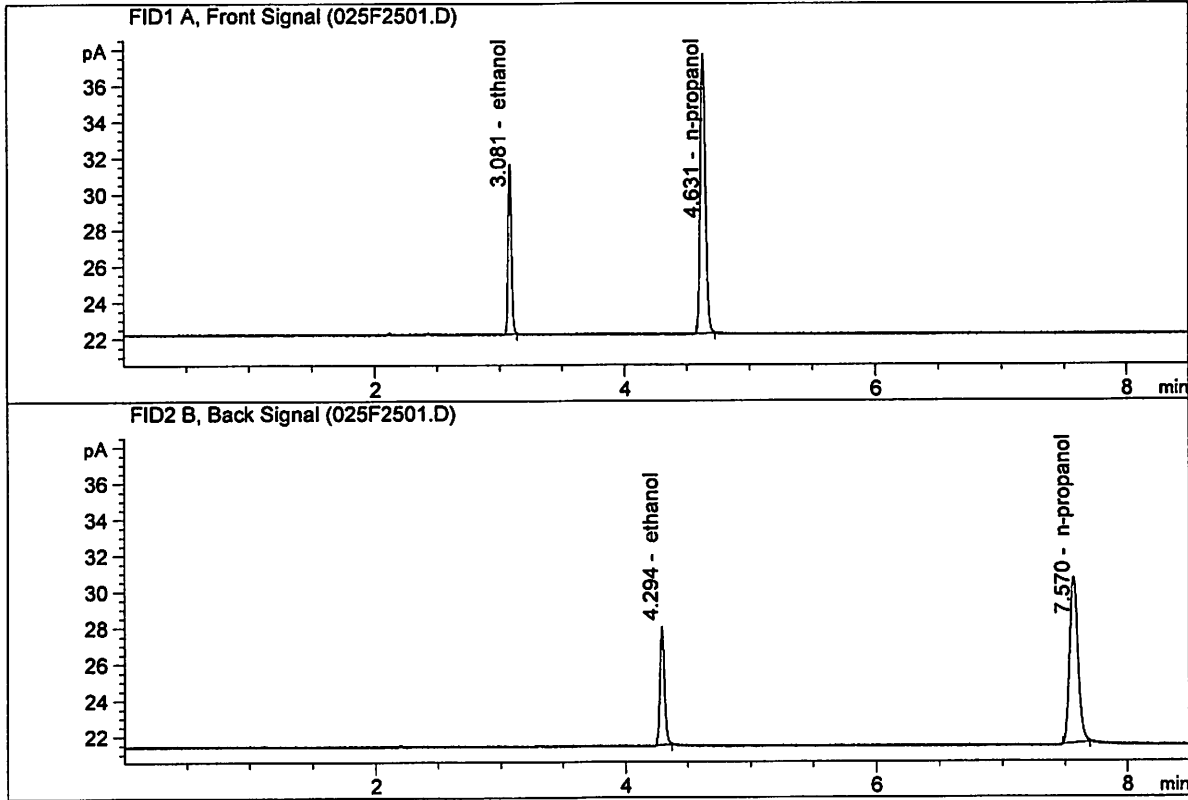
Overall Mean (g/100cc)	Low	High	5% of Mean
0.200	0.190	0.210	0.010

	Reported Result
	0.200

*Calibration and control data are stored centrally.*

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-A  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167

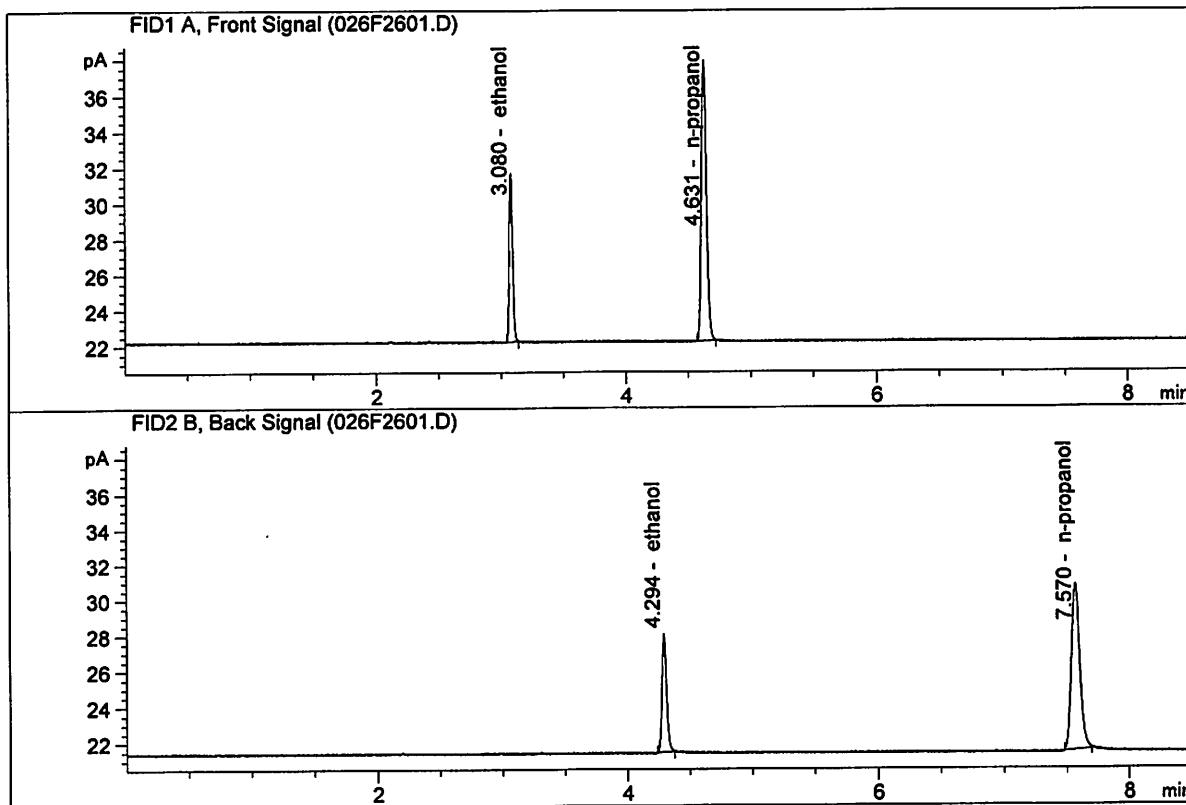


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.13103	0.2008	g/100cc
2.	Ethanol	Column 2:	17.52642	0.1998	g/100cc
3.	n-Propanol	Column 1:	43.99644	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.87761	1.0000	g/100cc

*u*

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-B  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.24096	0.1996	g/100cc
2.	Ethanol	Column 2:	17.77160	0.2003	g/100cc
3.	n-Propanol	Column 1:	44.54464	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.38920	1.0000	g/100cc

*W*

**VOLATILES DETERMINATION CASEFILE WORKSHEET**

Laboratory No.: QC1-2

Analysis Date(s): 14 Jan 2021

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0736	0.0753	0.0017	0.0744	0.0001	0.0744
(g/100cc)	0.0738	0.0752	0.0014	0.0745		

**Analysis Method**

Refer to Blood Alcohol Method #1

**Instrument Information**

*Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm

**Reporting of Results**

Uncertainty of Measurement (UM%): 5.00%

Overall Mean (g/100cc)	Low	High	5% of Mean
0.074	0.070	0.078	0.004

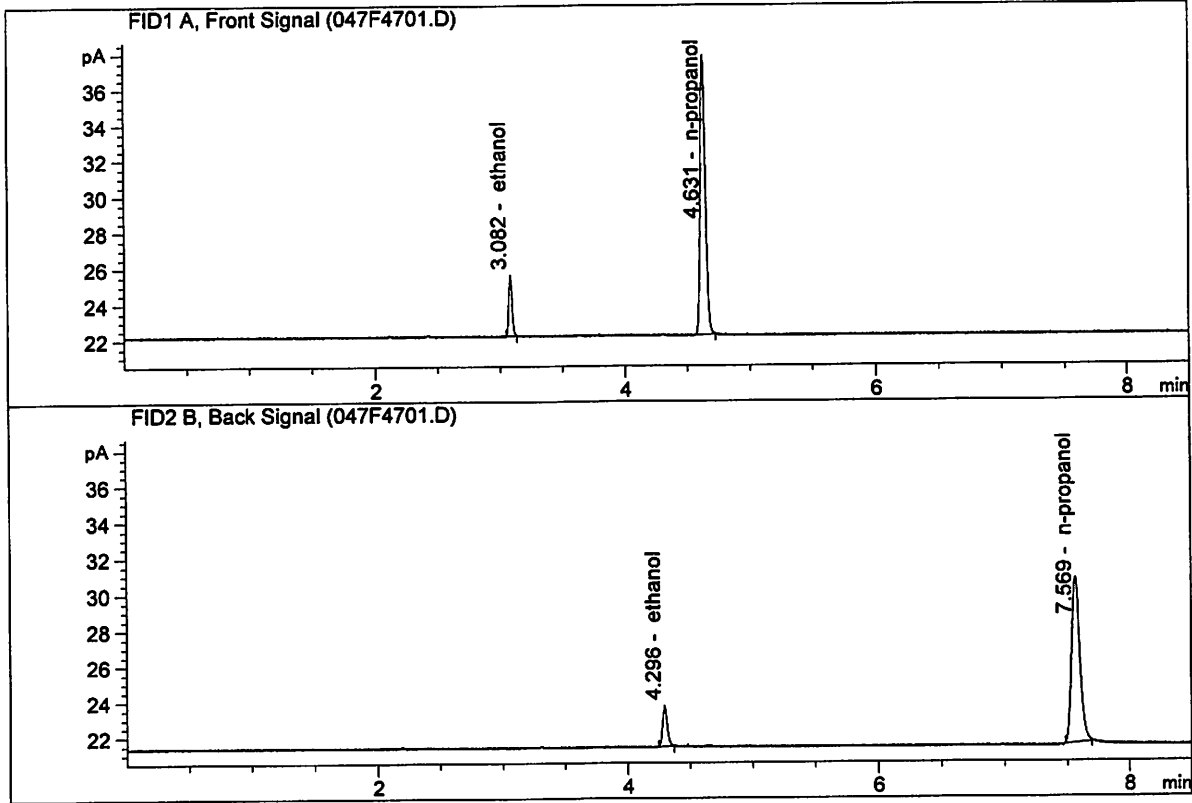
Reported Result	
0.074	

*Calibration and control data are stored centrally.*



ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-2-A  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167



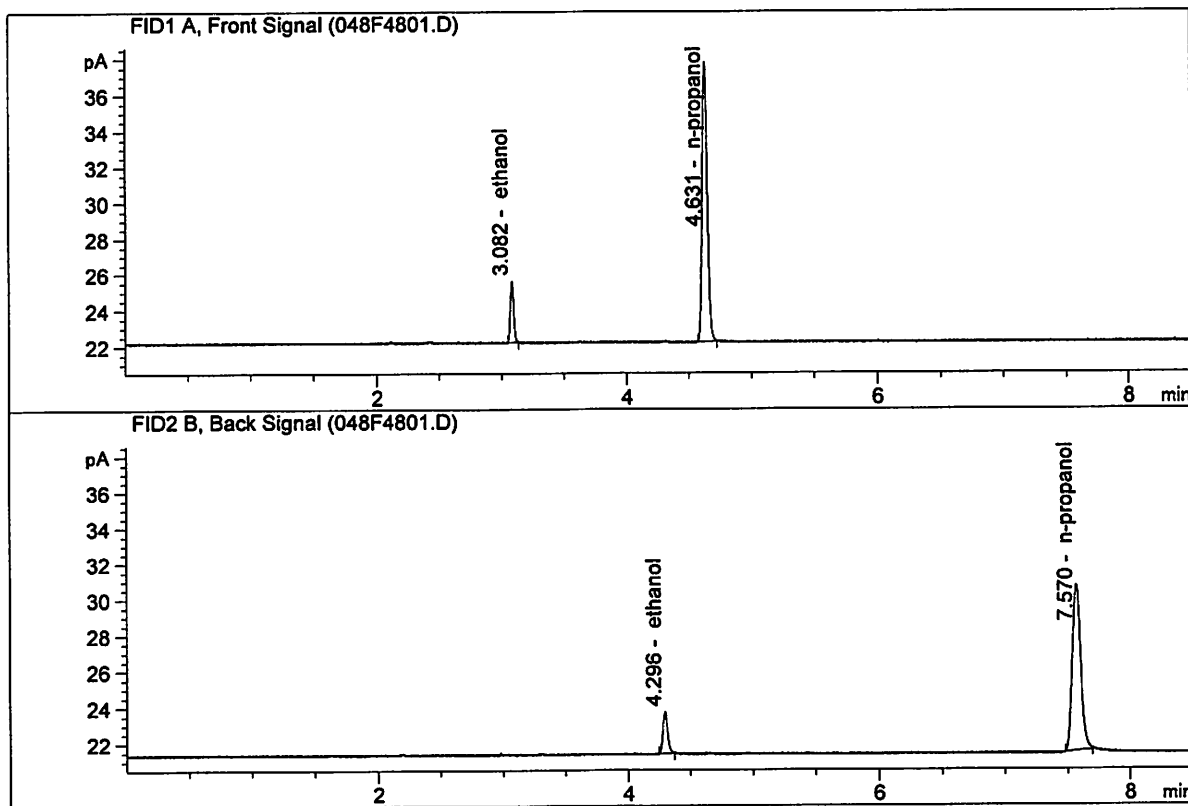
#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.25337	0.0736	g/100cc
2.	Ethanol	Column 2:	6.28868	0.0753	g/100cc
3.	n-Propanol	Column 1:	44.42863	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.20839	1.0000	g/100cc

*W*



ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-2-B  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.25346	0.0738	g/100cc
2.	Ethanol	Column 2:	6.25471	0.0752	g/100cc
3.	n-Propanol	Column 1:	44.29937	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.05843	1.0000	g/100cc

*W*

**VOLATILES DETERMINATION CASEFILE WORKSHEET**

Laboratory No.: 0.08 FN09181807

Analysis Date(s): 14 Jan 2021

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0804	0.0809	0.0005	0.0806	0.0009	0.0810
(g/100cc)	0.0811	0.0819	0.0008	0.0815		

**Analysis Method**

Refer to Blood Alcohol Method #1

**Instrument Information**

*Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm

**Reporting of Results**

**Uncertainty of Measurement (UM%): 5.00%**

Overall Mean (g/100cc)	Low	High	5% of Mean
0.081	0.076	0.086	0.005

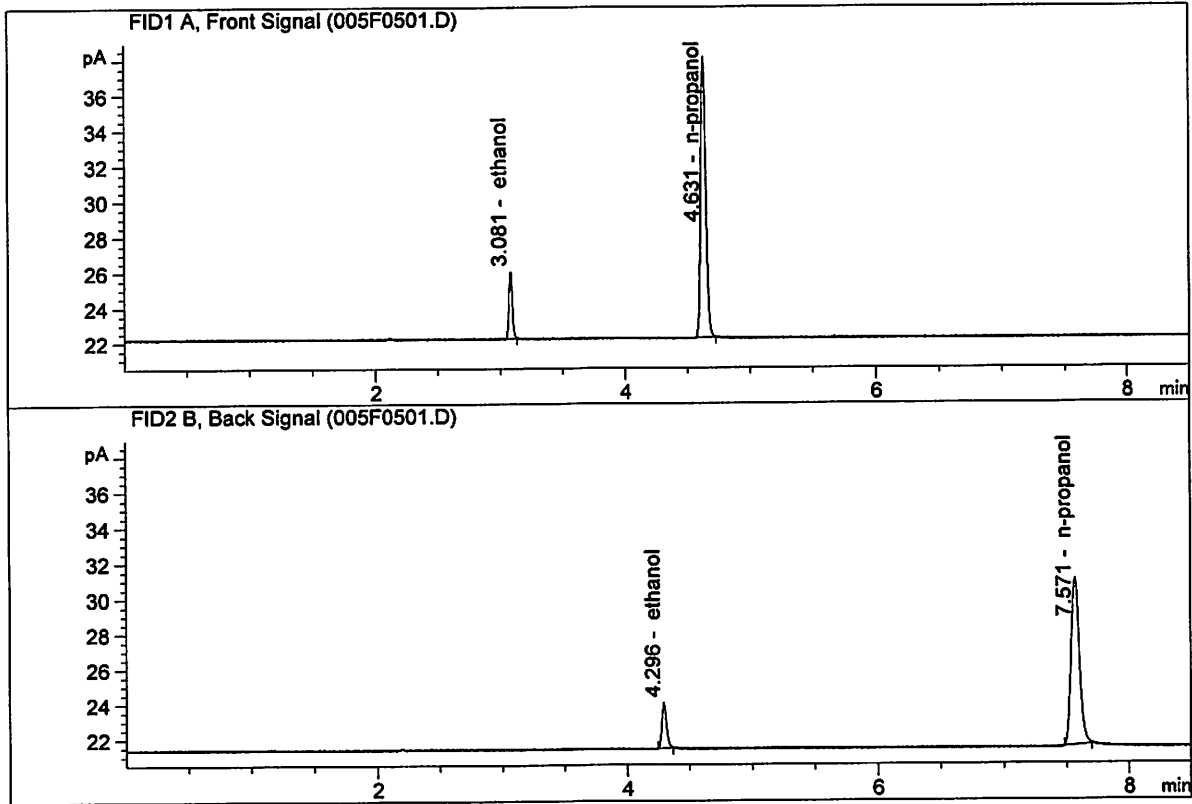
<b>Reported Result</b>	
0.081	

*Calibration and control data are stored centrally.*



ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN09181807-A  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167

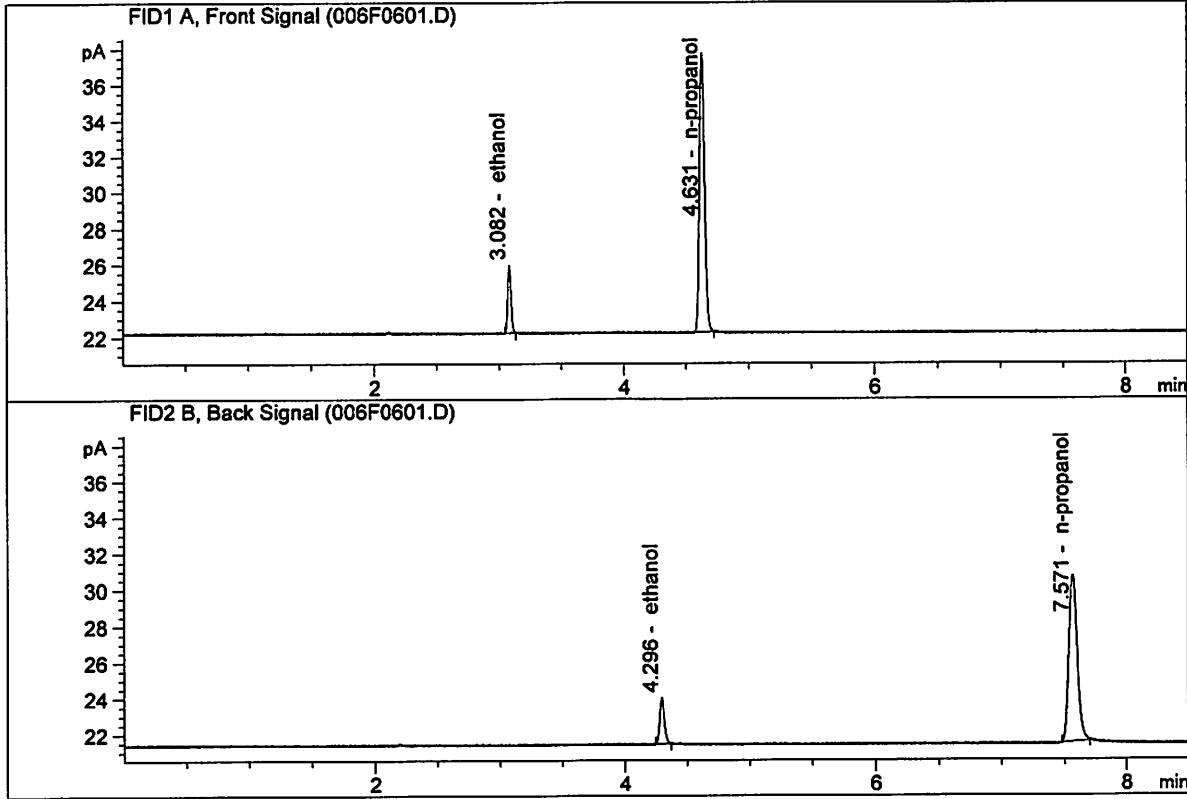


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.96588	0.0804	g/100cc
2.	Ethanol	Column 2:	6.99850	0.0809	g/100cc
3.	n-Propanol	Column 1:	45.22717	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.46668	1.0000	g/100cc

*W*

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN09181807-B  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167

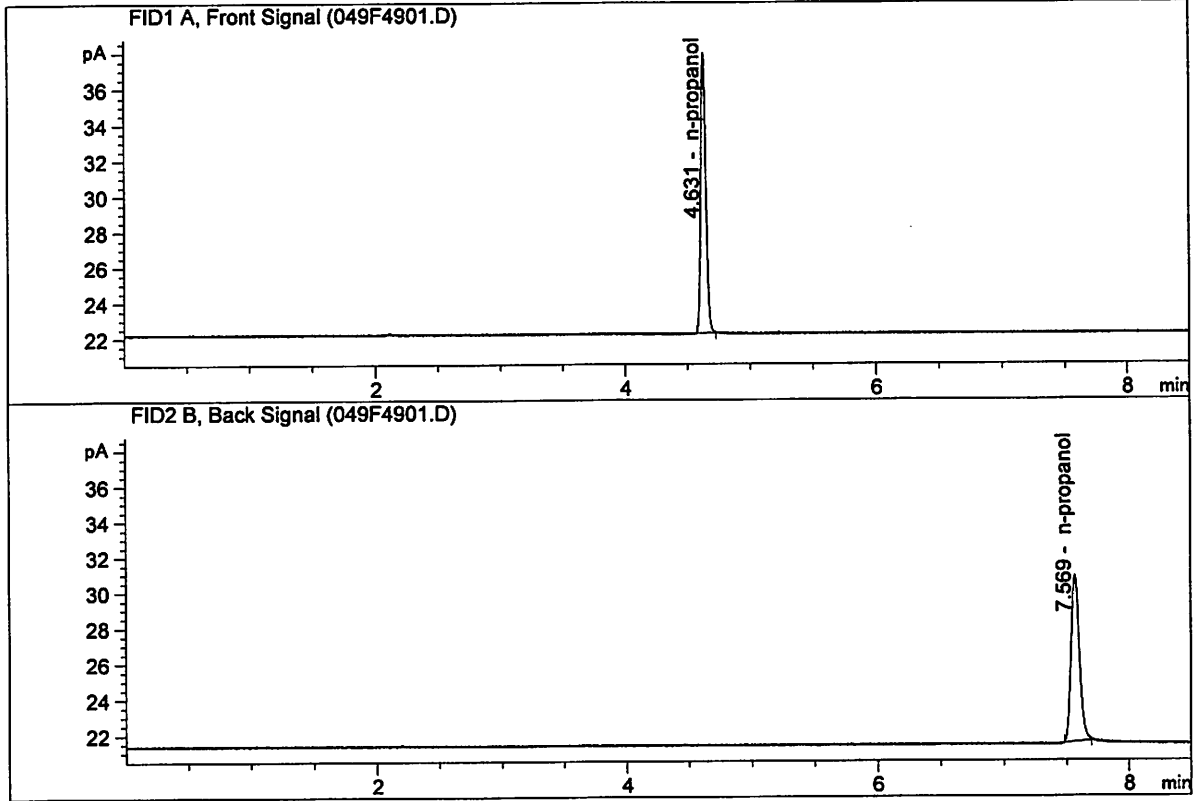


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.83047	0.0811	g/100cc
2.	Ethanol	Column 2:	6.89049	0.0819	g/100cc
3.	n-Propanol	Column 1:	43.93223	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.17047	1.0000	g/100cc

*W*

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK  
 Laboratory : Meridian  
 Injection Date : Jan 14, 2021  
 Method : ALCOHOL.M  
 Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	44.79557	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.44989	1.0000	g/100cc

*W*

Sample Summary

Sequence table: C:\Chem32\1\Data\01-14-21\_SAMPLES\01-14-21\_SAMPLES 2021-01-14 12-03-02\01-14-21\_SAMPLES.S  
 Data directory path: C:\Chem32\1\Data\01-14-21\_SAMPLES\01-14-21\_SAMPLES 2021-01-14 12-03-02\  
 Logbook: C:\Chem32\1\Data\01-14-21\_SAMPLES\01-14-21\_SAMPLES 2021-01-14 12-03-02\01-14-21\_SAMPLES.LOG  
 Sequence start: 1/14/2021 12:17:48 PM  
 Sequence Operator: SYSTEM  
 Operator: SYSTEM  
 Method file name: C:\Chem32\1\Data\01-14-21\_SAMPLES\01-14-21\_SAMPLES 2021-01-14 12-03-02\ALCOHOL.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal # Cmp
1	1	1	INTERNAL STD BLK	-	1.0000	001F0101.D	2
2	2	1	MIX VOL FN007101	-	1.0000	002F0201.D	10
3	3	1	QC1-1-A	-	1.0000	003F0301.D	4
4	4	1	QC1-1-B	-	1.0000	004F0401.D	4
5	5	1	0.08 FN09181807-	-	1.0000	005F0501.D	4
6	6	1	0.08 FN09181807-	-	1.0000	006F0601.D	4
7	7	1	M2021-0002-1-A	-	1.0000	007F0701.D	6
8	8	1	M2021-0002-1-B	-	1.0000	008F0801.D	6
9	9	1	M2021-0012-1-A	-	1.0000	009F0901.D	4
10	10	1	M2021-0012-1-B	-	1.0000	010F1001.D	4
11	11	1	M2021-0013-1-A	-	1.0000	011F1101.D	4
12	12	1	M2021-0013-1-B	-	1.0000	012F1201.D	4
13	13	1	M2021-0018-1-A	-	1.0000	013F1301.D	2
14	14	1	M2021-0018-1-B	-	1.0000	014F1401.D	2
15	15	1	M2021-0019-1-A	-	1.0000	015F1501.D	4
16	16	1	M2021-0019-1-B	-	1.0000	016F1601.D	4
17	17	1	M2021-0025-1-A	-	1.0000	017F1701.D	4
18	18	1	M2021-0025-1-B	-	1.0000	018F1801.D	4
19	19	1	M2021-0026-1-A	-	1.0000	019F1901.D	4
20	20	1	M2021-0026-1-B	-	1.0000	020F2001.D	4
21	21	1	M2021-0027-1-A	-	1.0000	021F2101.D	4
22	22	1	M2021-0027-1-B	-	1.0000	022F2201.D	4
23	23	1	M2021-0034-1-A	-	1.0000	023F2301.D	4
24	24	1	M2021-0034-1-B	-	1.0000	024F2401.D	4
25	25	1	QC2-1-A	-	1.0000	025F2501.D	4
26	26	1	QC2-1-B	-	1.0000	026F2601.D	4
27	27	1	M2021-0035-1-A	-	1.0000	027F2701.D	4
28	28	1	M2021-0035-1-B	-	1.0000	028F2801.D	4
29	29	1	M2021-0036-1-A	-	1.0000	029F2901.D	4
30	30	1	M2021-0036-1-B	-	1.0000	030F3001.D	4
31	31	1	M2021-0063-1-A	-	1.0000	031F3101.D	6
32	32	1	M2021-0063-1-B	-	1.0000	032F3201.D	6
33	33	1	M2021-0096-1-A	-	1.0000	033F3301.D	4
34	34	1	M2021-0096-1-B	-	1.0000	034F3401.D	4
35	35	1	M2021-0160-1-A	-	1.0000	035F3501.D	4
36	36	1	M2021-0160-1-B	-	1.0000	036F3601.D	4
37	37	1	M2021-0167-3-A	-	1.0000	037F3701.D	4
38	38	1	M2021-0167-3-B	-	1.0000	038F3801.D	4
39	39	1	M2021-0173-1-A	-	1.0000	039F3901.D	4
40	40	1	M2021-0173-1-B	-	1.0000	040F4001.D	4
41	41	1	M2021-0174-1-A	-	1.0000	041F4101.D	4
42	42	1	M2021-0174-1-B	-	1.0000	042F4201.D	4
43	43	1	M2021-0175-1-A	-	1.0000	043F4301.D	4

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal # Cmp
44	44	1	M2021-0175-1-B	-	1.0000	044F4401.D	4
45	45	1	P2020-3790-7-A	-	1.0000	045F4501.D	2
46	46	1	P2020-3790-7-B	-	1.0000	046F4601.D	2
47	47	1	QC1-2-A	-	1.0000	047F4701.D	4
48	48	1	QC1-2-B	-	1.0000	048F4801.D	4
49	49	1	INTERNAL STD BLK	-	1.0000	049F4901.D	2

Method file name: C:\Chem32\1\Data\01-14-21\_SAMPLES\01-14-21\_SAMPLES 2021-01-14 12-03-02 \SHUTDOWN.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal # Cmp
50	50	1	EMPTY	-	1.0000	050F5001.D	0