REVIEWED

By Stuart Jacobson at 12:57 pm, Feb 25, 2021

2/25/2021

Worklist: 4804

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
M2021-0662	1	BCK	BATS Proficiency Test
M2021-0662	2	BCK	BATS Proficiency Test
M2021-0662	3	BCK	BATS Proficiency Test
M2021-0662	4	BCK	BATS Proficiency Test
M2021-0682	1	BCK	Alcohol Analysis
M2021-0686	1	BCK	Alcohol Analysis
M2021-0699	1	BCK	Alcohol Analysis
M2021-0700	1	BCK	Alcohol Analysis
M2021-0706	1	BCK	Alcohol Analysis
M2021-0717	1	BCK	Alcohol Analysis
M2021-0757	1	BCK	Alcohol Analysis
M2021-0760	1	BCK	Alcohol Analysis
M2021-0763	1	BCK	Alcohol Analysis
M2021-0764	1	BCK	Alcohol Analysis
M2021-0775	1	BCK	Alcohol Analysis
M2021-0776	1	BCK	Alcohol Analysis
M2021-0777	1	BCK	Alcohol Analysis
M2021-0784	1	BCK	Alcohol Analysis
M2021-0800	1	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): 02/24/2021**

Calibration Date: 02/24/2021

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jul-23	1907006	0.0764	0.0688-0.0840	0.0723 g/100cc
					0.0738 g/100cc
					g/100cc
Level 2	Jul-23	1907007	0.2170	0.1953-0.2387	0.2064 g/100cc
					g/100cc
					g/100cc

Multi-Component mixture:			**Lot #**	FN007101701	OK
Curve Fit:		**Column 1**	1.00000	**Column2**	0.99993

Ethanol Calibration Reference Material

Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0505	0.0523	0.0018	0.0514
100	0.100	0.090 - 0.110	0.0999	0.0999	0	0.0999
200	0.200	0.180 - 0.220	0.1995	0.1982	0.0013	0.1988
300	0.300	0.270 - 0.330	0.2997	0.2977	0.002	0.2987
400	0.400	0.360 - 0.440				
500	0.500	0.450 - 0.550	0.5003	0.5019	0.0016	0.5011

Aqueous Controls

Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.080 g/100cc

Method C:\CHEM32\1\METHODS\ALCOHOL.M

Calibration Table

General Calibration Setting

Calib. Data Modified : Wednesday, February 24, 2021 10:44:34 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

Overview Table

Method C:\CHEM32\1\METHODS\ALCOHOL.M

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	4.35966	1.14688e-2	No	No	1	ethanol
		2	1.00000e-1	8.73271	1.14512e-2				
		3	2.00000e-1	17.79458	1.12394e-2				
		4	3.00000e-1	26.84975	1.11733e-2				
		5	5.00000e-1	45.29345	1.10391e-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	4.38545	1.14013e-2	No	No	2	ethanol
		2	1.00000e-1	8.81341	1.13464e-2				
		3	2.00000e-1	18.22154	1.09760e-2				
		4	3.00000e-1	27.74513	1.08127e-2				
		5	5.00000e-1	47.42801	1.05423e-2				
4.308	1	1	1.00000	6.49940	1.53860e-1	No	No	1	acetone
4.620	1	1	1.00000	44.14217	2.26541e-2	No	Yes	1	n-propanol
		2	1.00000	44.19807	2.26254e-2				
		3	1.00000	44.85481	2.22942e-2				
		4	1.00000	44.95588	2.22440e-2				
		5	1.00000	45.35406	2.20487e-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	44.71512	2.23638e-2	No	Yes	2	n-propanol
		2	1.00000	44.22256	2.26129e-2				
		3	1.00000	44.64962	2.23966e-2				
		4	1.00000	44.78469	2.23291e-2				
		5	1.00000	45.01770	2.22135e-2				

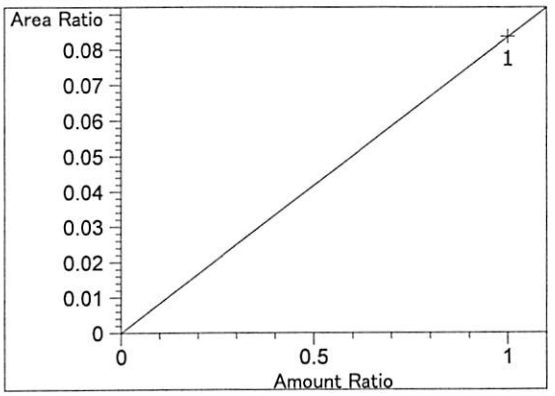
Peak Sum Table

No Entries in table

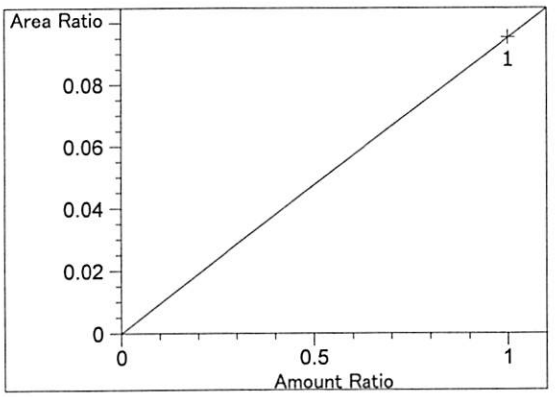
11 Warnings or Errors (10 first messages follow) :

Warning : Curve requires more calibration points., (methanol)
Warning : Curve requires more calibration points. at 2.586 min, signal 1
Warning : Curve requires more calibration points. at 2.809 min, signal 1
Warning : Curve requires more calibration points. at 2.977 min, signal 2
Warning : Curve requires more calibration points. at 3.388 min, signal 2
Warning : Curve requires more calibration points. at 3.628 min, signal 1
Warning : Curve requires more calibration points. at 4.308 min, signal 1
Warning : Curve requires more calibration points. at 4.62 min, signal 1
Warning : Curve requires more calibration points. at 4.661 min, signal 2
Warning : Curve requires more calibration points. at 4.969 min, signal 2

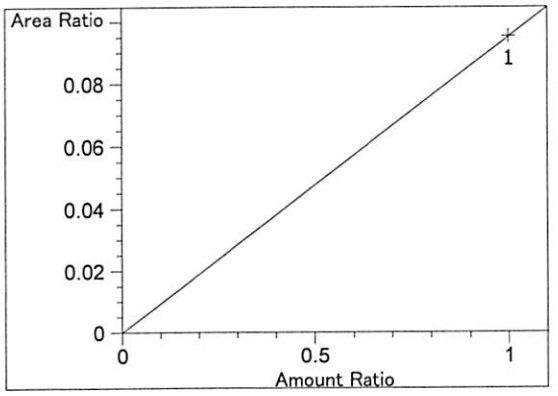
Calibration Curves



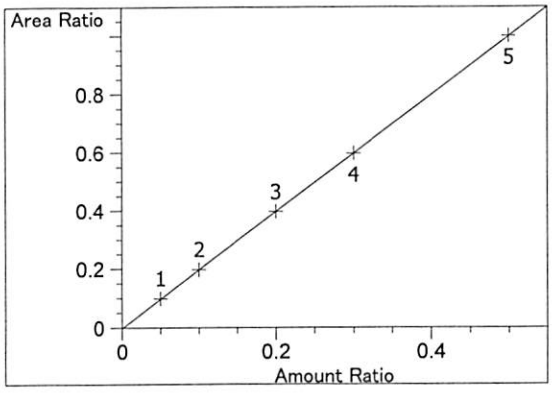
methanol at exp. RT: 2.586
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.37452e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



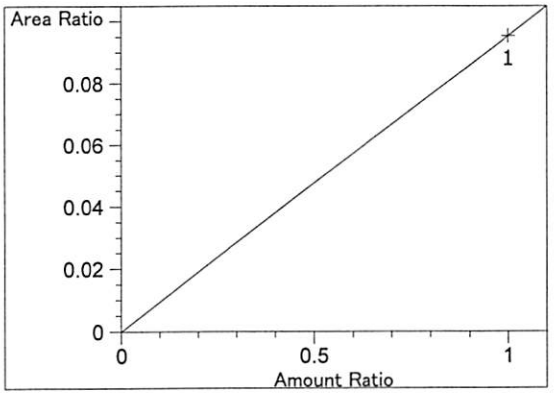
Acetaldehyde at exp. RT: 2.809
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 9.52921e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



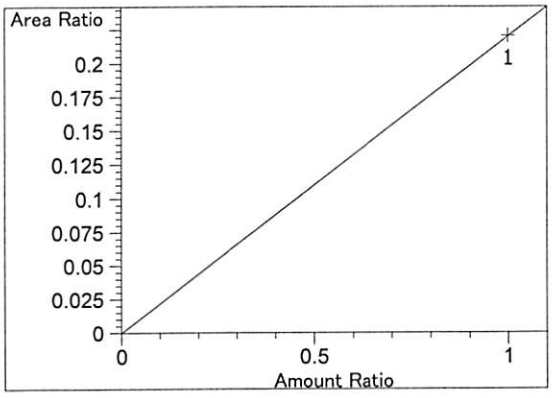
Acetaldehyde at exp. RT: 2.977
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 9.52921e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



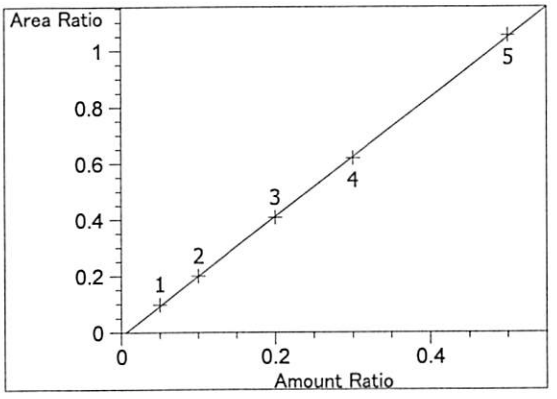
ethanol at exp. RT: 3.075
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00103
Formula: y = mx + b
m: 2.00064
b: -2.35297e-3
x: Amount Ratio
y: Area Ratio



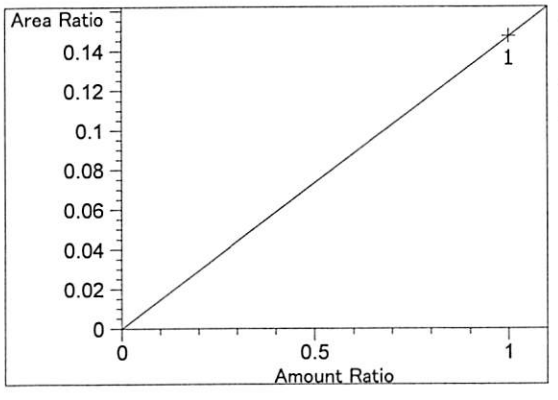
methanol at exp. RT: 3.388
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 9.52838e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



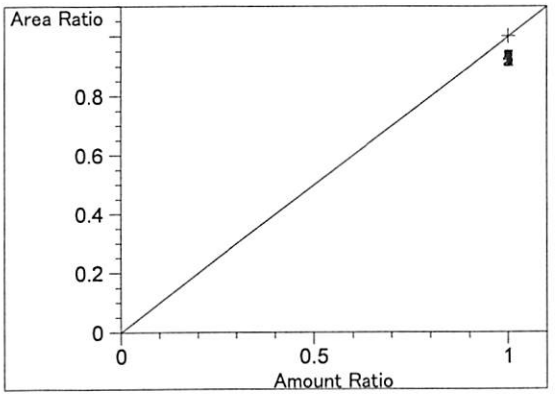
isopropyl alcohol at exp. RT: 3.628
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 2.20437e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



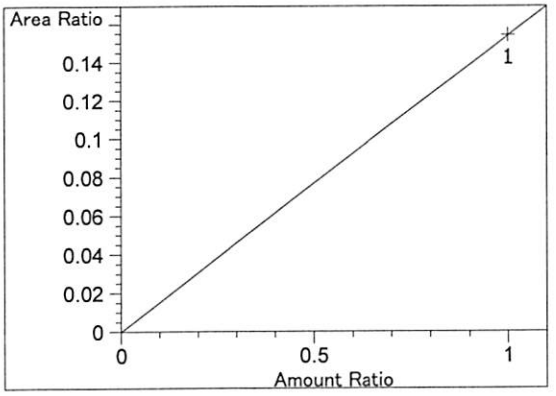
ethanol at exp. RT: 4.285
FID2 B, Back Signal
Correlation: 0.99993
Residual Std. Dev.: 0.00515
Formula: y = mx + b
m: 2.12514
b: -1.30743e-2
x: Amount Ratio
y: Area Ratio



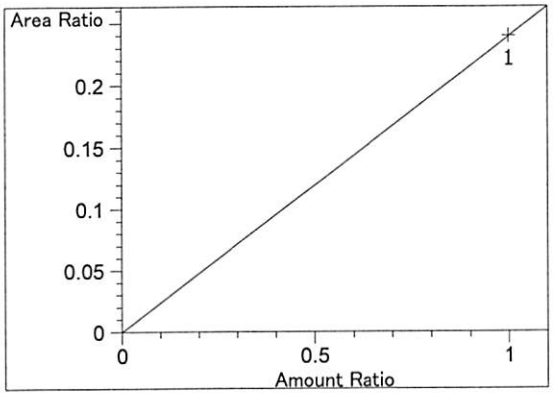
acetone at exp. RT: 4.308
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.47238e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



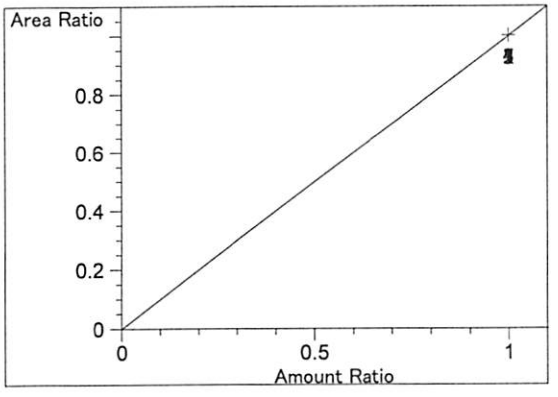
n-propanol at exp. RT: 4.620
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio



acetone at exp. RT: 4.661
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.54154e-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: 2.39436e-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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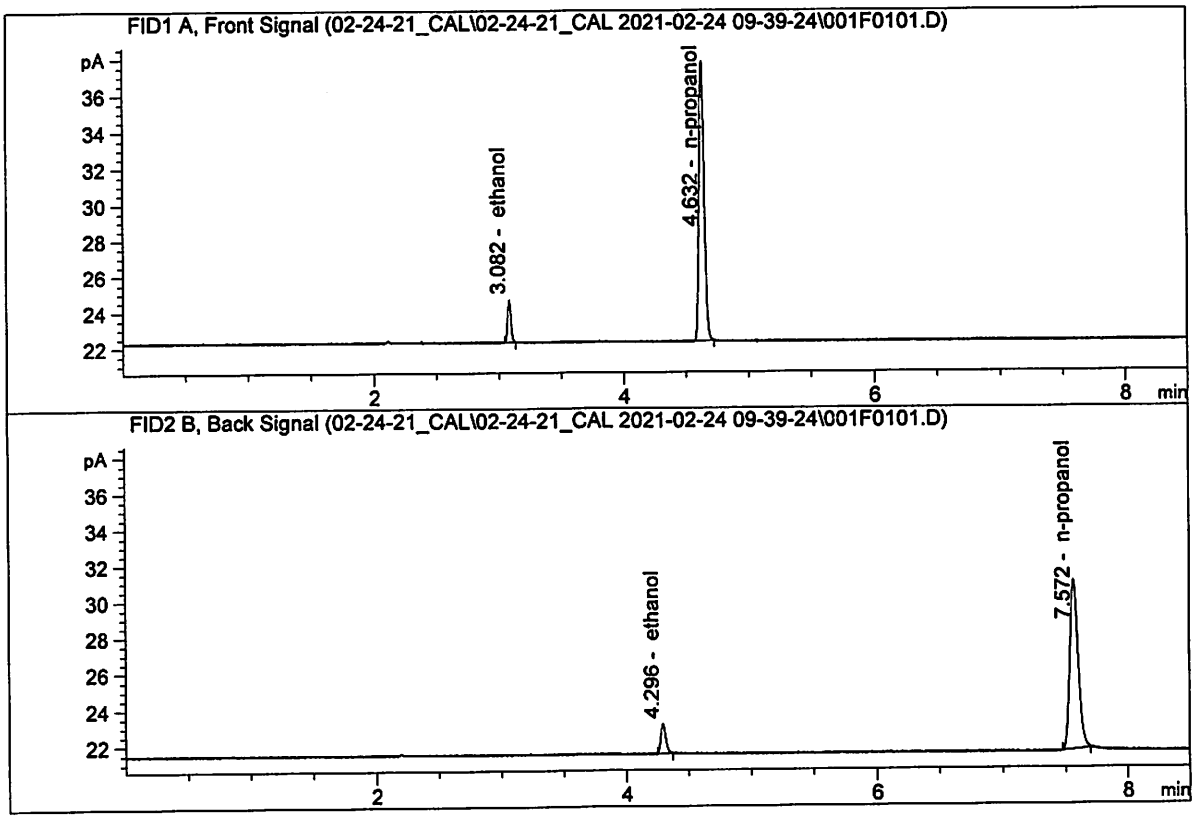
ISP Forensic Services Blood Alcohol Report

Sample Name : 0.050 FN05211804
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

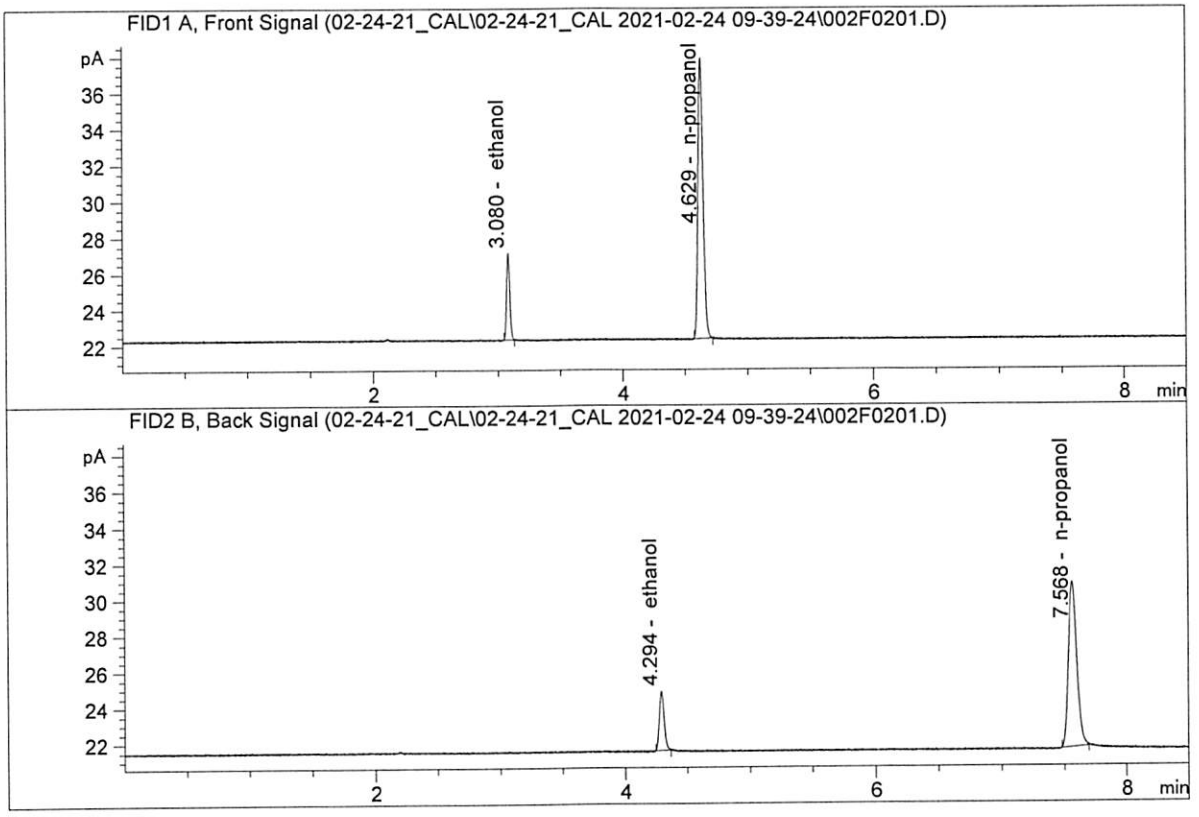


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	4.35966	0.0505	g/100cc
2.	Ethanol	Column 2:	4.38545	0.0523	g/100cc
3.	n-Propanol	Column 1:	44.14217	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.71512	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

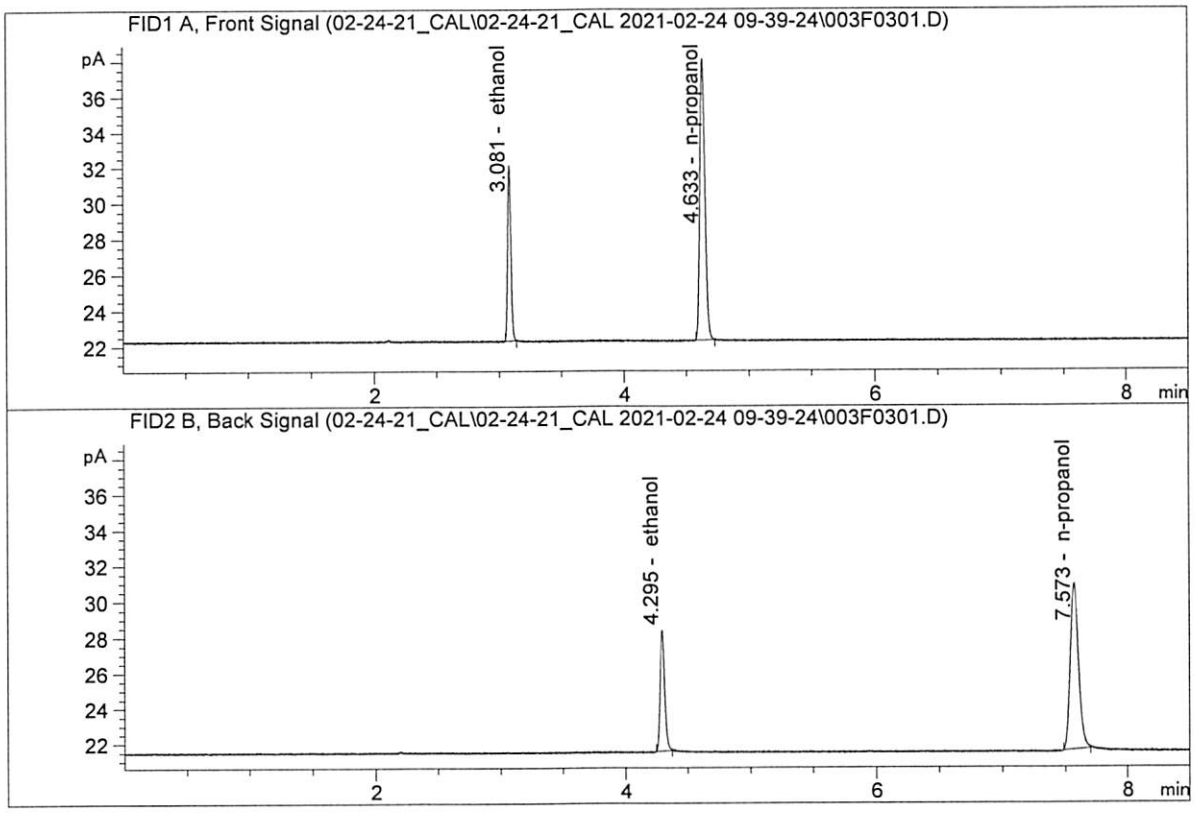
Sample Name : 0.100 FN02271802
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.73271	0.0999	g/100cc
2.	Ethanol	Column 2:	8.81341	0.0999	g/100cc
3.	n-Propanol	Column 1:	44.19807	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.22256	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

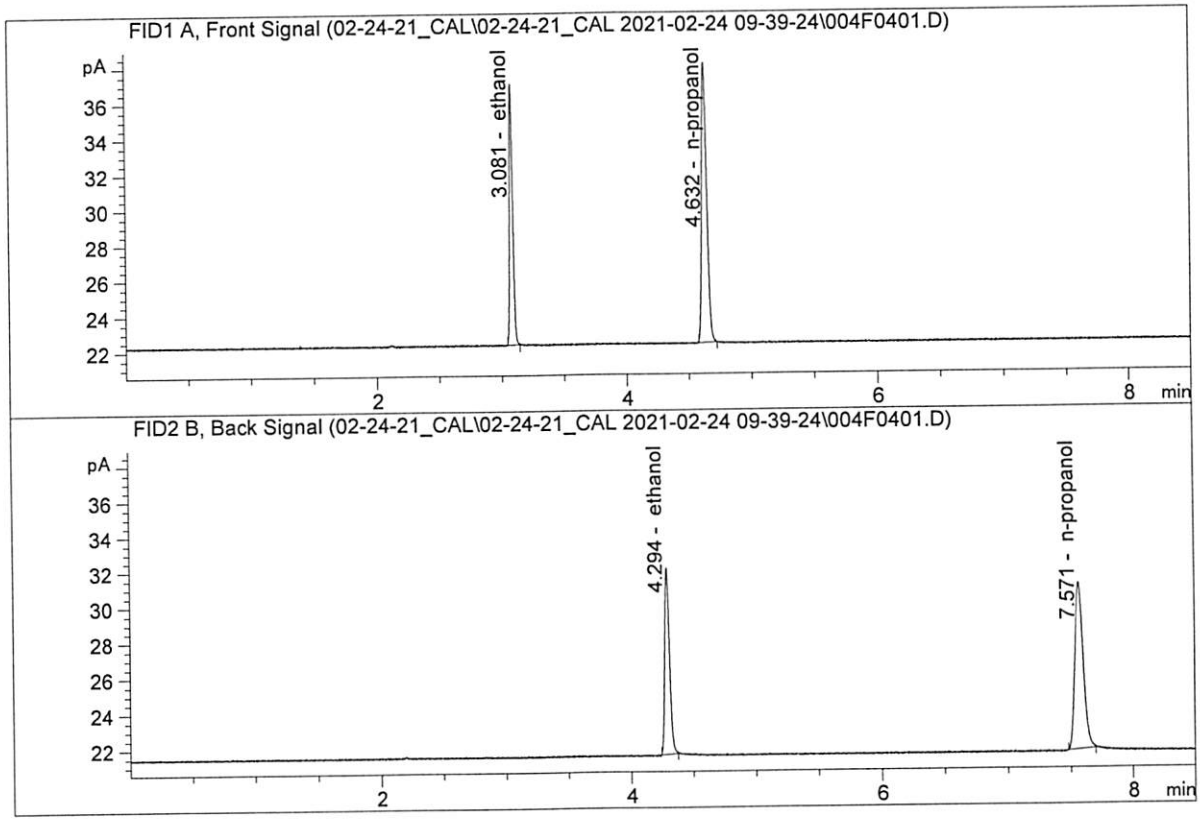
Sample Name : 0.200 FN06231704
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.79458	0.1995	g/100cc
2.	Ethanol	Column 2:	18.22154	0.1982	g/100cc
3.	n-Propanol	Column 1:	44.85481	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.64962	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

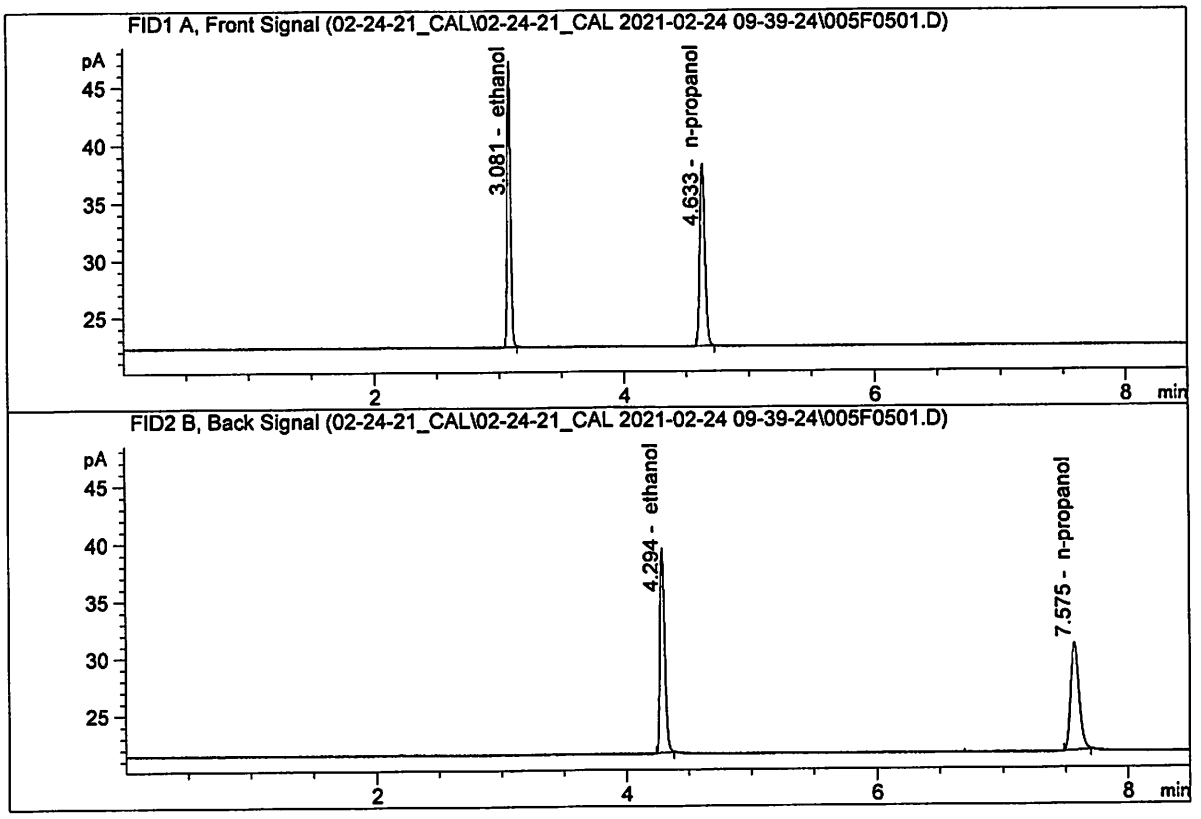
Sample Name : 0.300 FN07311804
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	26.84975	0.2997	g/100cc
2.	Ethanol	Column 2:	27.74513	0.2977	g/100cc
3.	n-Propanol	Column 1:	44.95588	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.78469	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.500 FN08241801
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

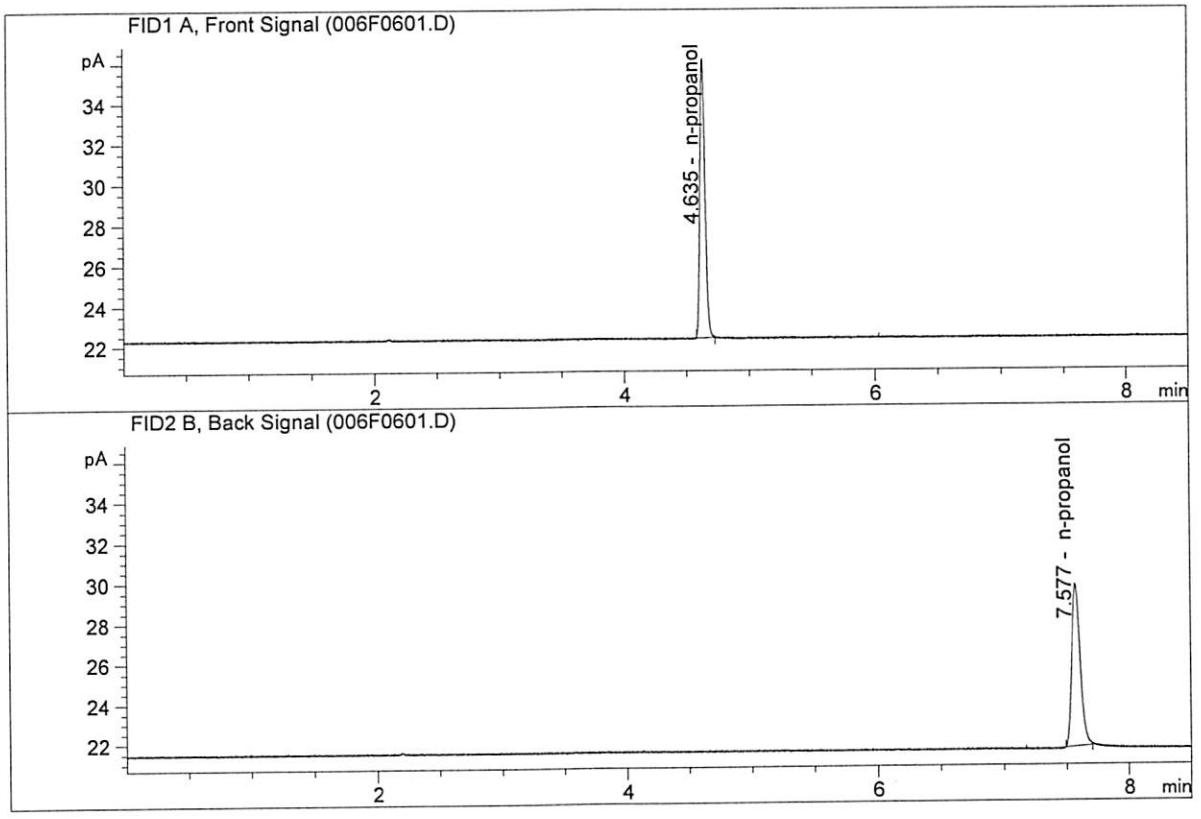


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	45.29345	0.5003	g/100cc
2.	Ethanol	Column 2:	47.42801	0.5019	g/100cc
3.	n-Propanol	Column 1:	45.35406	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.01770	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STANDARD BLANK
Laboratory : Meridian
Injection Date : Feb 24, 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:	39.40855	1.0000	g/100cc
4.	n-Propanol	Column 2:	38.93350	1.0000	g/100cc

Sequence File C:\Chem32\1\Data\02-24-21_CAL\02-24-21_CAL 2021-02-24 09-39-24\02-24-21_CAL.S

Sample Summary

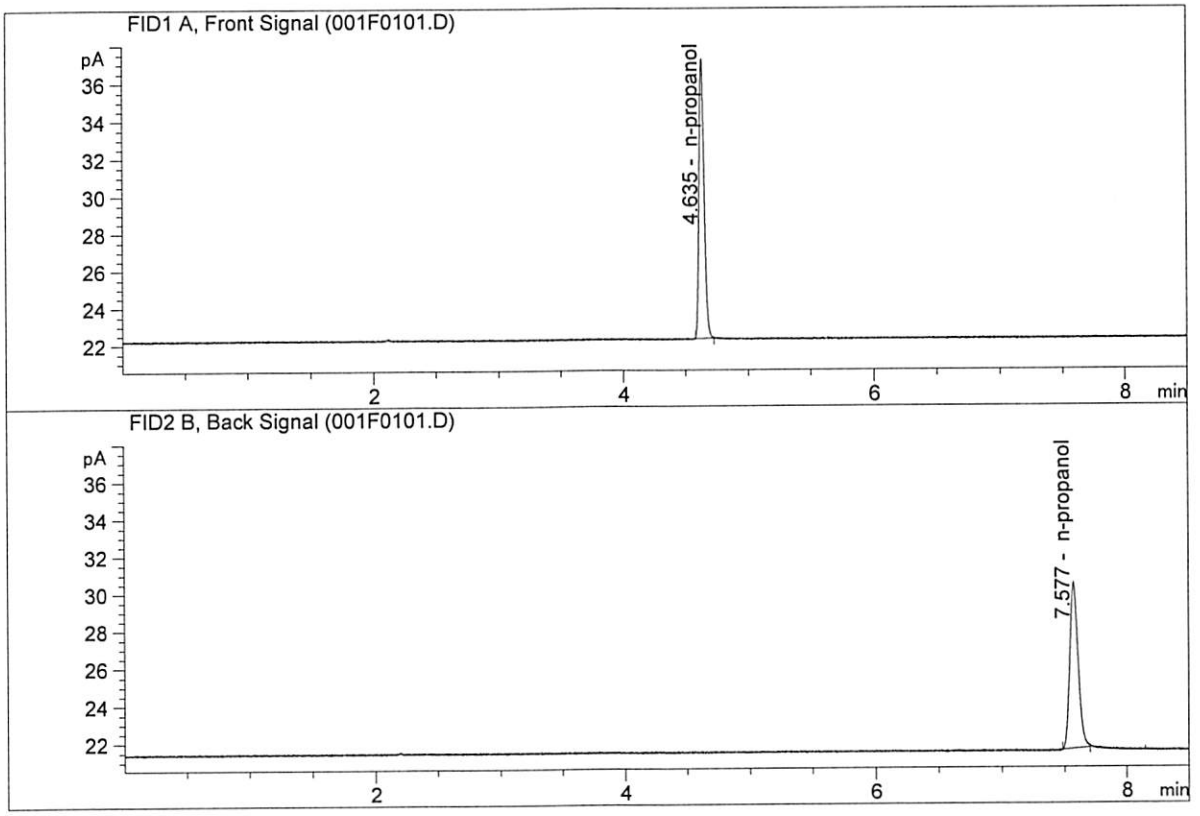
Sequence table: C:\Chem32\1\Data\02-24-21_CAL\02-24-21_CAL 2021-02-24 09-39-24\02-24-21_CAL.S
Data directory path: C:\Chem32\1\Data\02-24-21_CAL\02-24-21_CAL 2021-02-24 09-39-24\
Logbook: C:\Chem32\1\Data\02-24-21_CAL\02-24-21_CAL 2021-02-24 09-39-24\02-24-21_CAL.LOG
Sequence start: 2/24/2021 9:54:02 AM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\02-24-21_CAL\02-24-21_CAL 2021-02-24 09-39-24\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

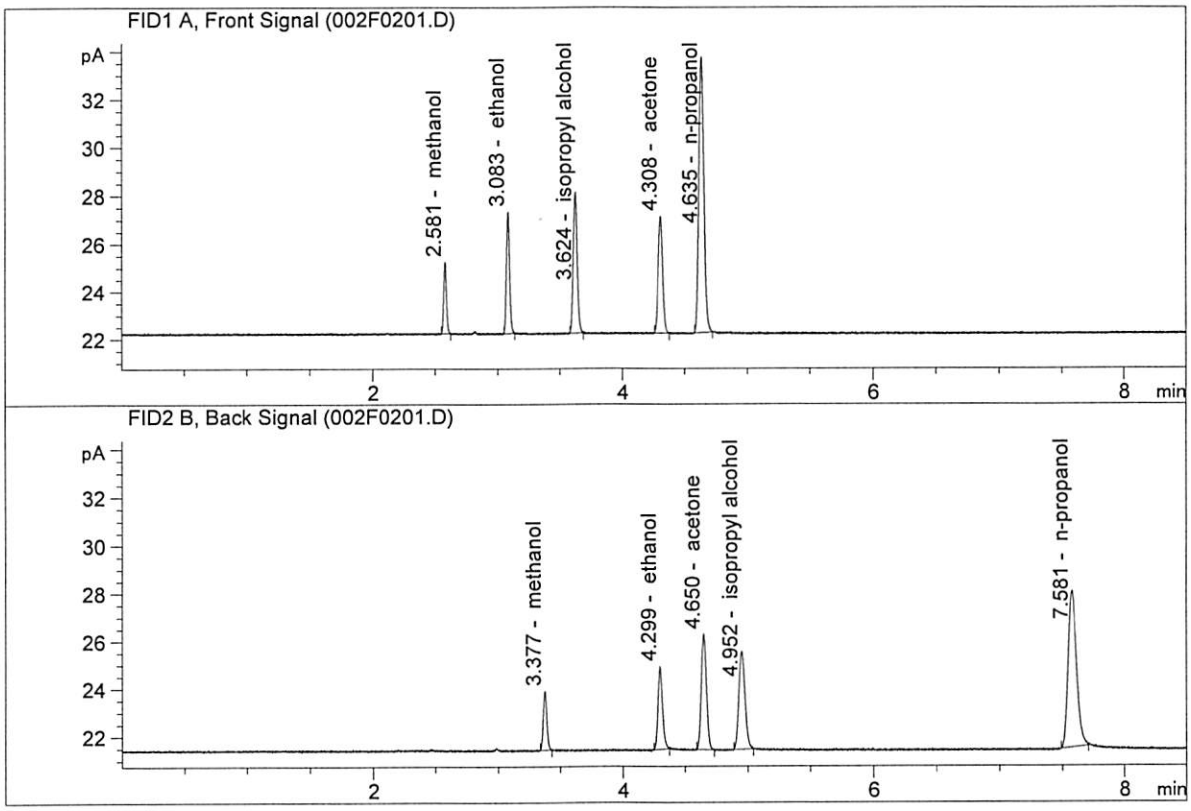
Sample Name : INTERNAL STD BLK 1
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	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:	42.57311	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.61296	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : MIX VOL FN07101701
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	9.09079	0.1413	g/100cc
2.	Ethanol	Column 2:	9.26060	0.1436	g/100cc
3.	n-Propanol	Column 1:	32.43710	1.0000	g/100cc
4.	n-Propanol	Column 2:	31.70532	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-1 **Analysis Date(s): 24 Feb 2021**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0718	0.0725	0.0007	0.0721	0.0004	0.0723
(g/100cc)	0.0722	0.0729	0.0007	0.0725		

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%**

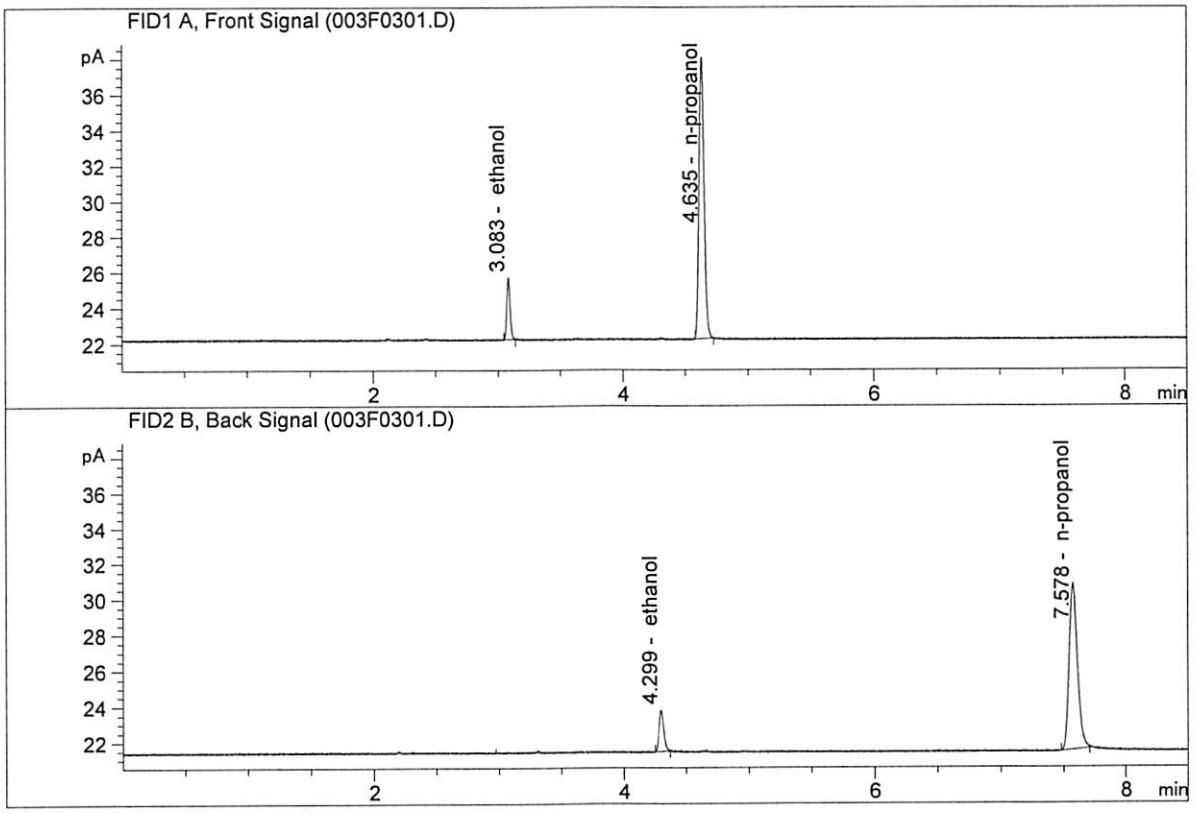
Overall Mean (g/100cc)	Low	High	5% of Mean
0.072	0.068	0.076	0.004

	Reported Result	
	0.072	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

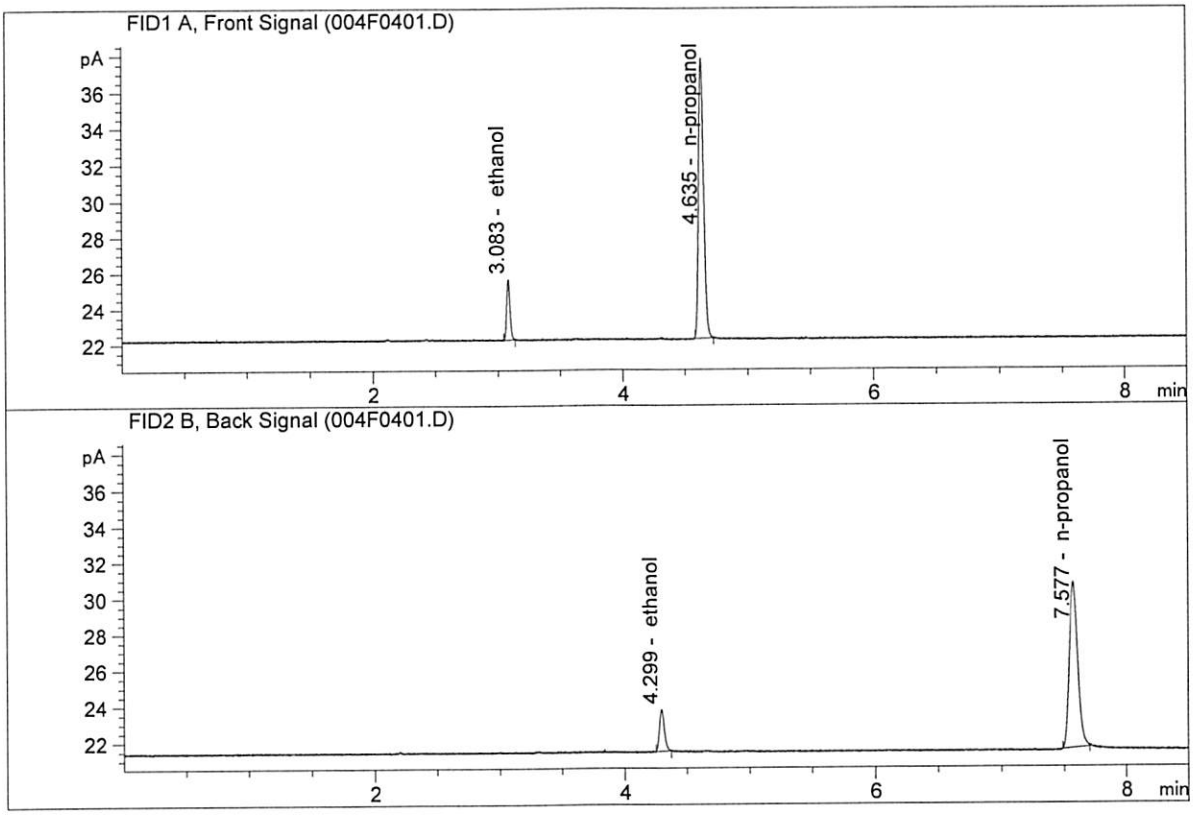
Sample Name : QC1-1-A
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.34905	0.0718	g/100cc
2.	Ethanol	Column 2:	6.30795	0.0725	g/100cc
3.	n-Propanol	Column 1:	44.93772	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.73710	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-B
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.29423	0.0722	g/100cc
2.	Ethanol	Column 2:	6.21147	0.0729	g/100cc
3.	n-Propanol	Column 1:	44.26701	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.80700	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 0.08 FN09181807 **Analysis Date(s): 24 Feb 2021**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0806	0.0816	0.0010	0.0811	0.0004	0.0809
(g/100cc)	0.0805	0.0809	0.0004	0.0807		

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%**

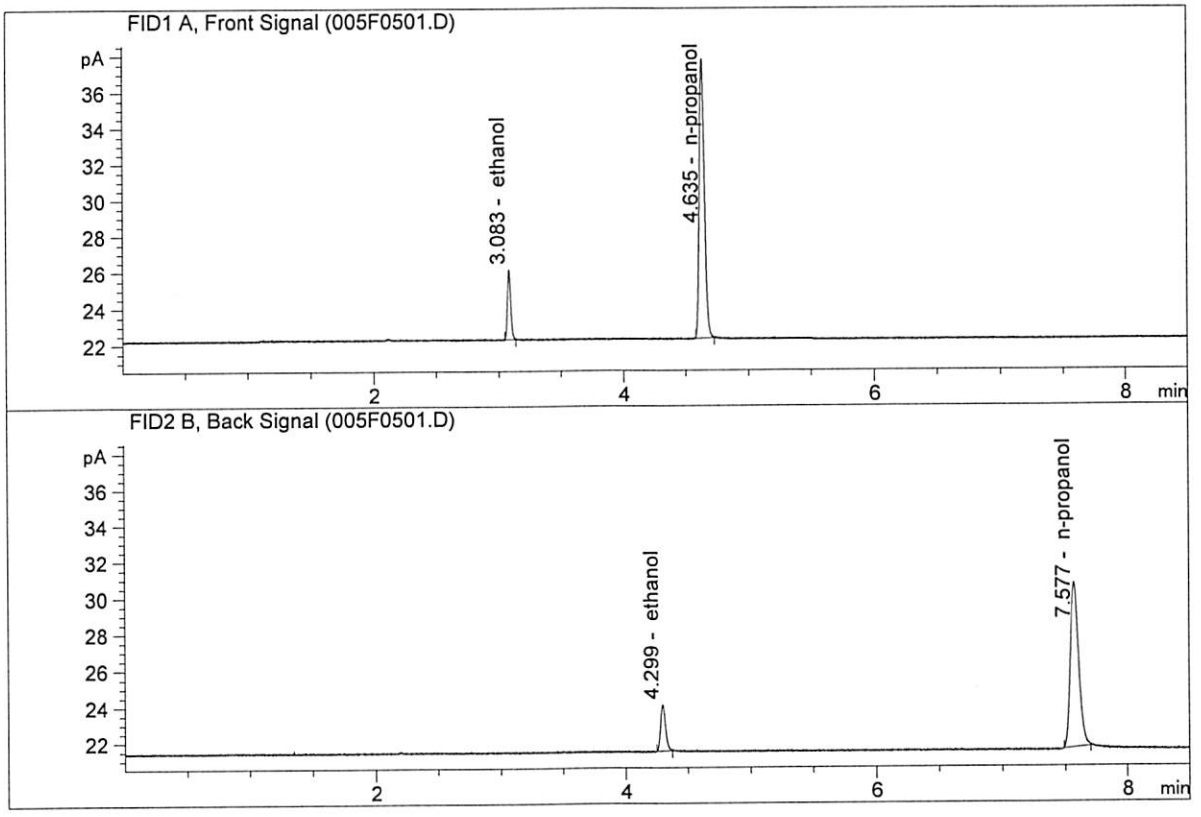
Overall Mean (g/100cc)	Low	High	5% of Mean
0.080	0.076	0.084	0.004

Reported Result
0.080

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

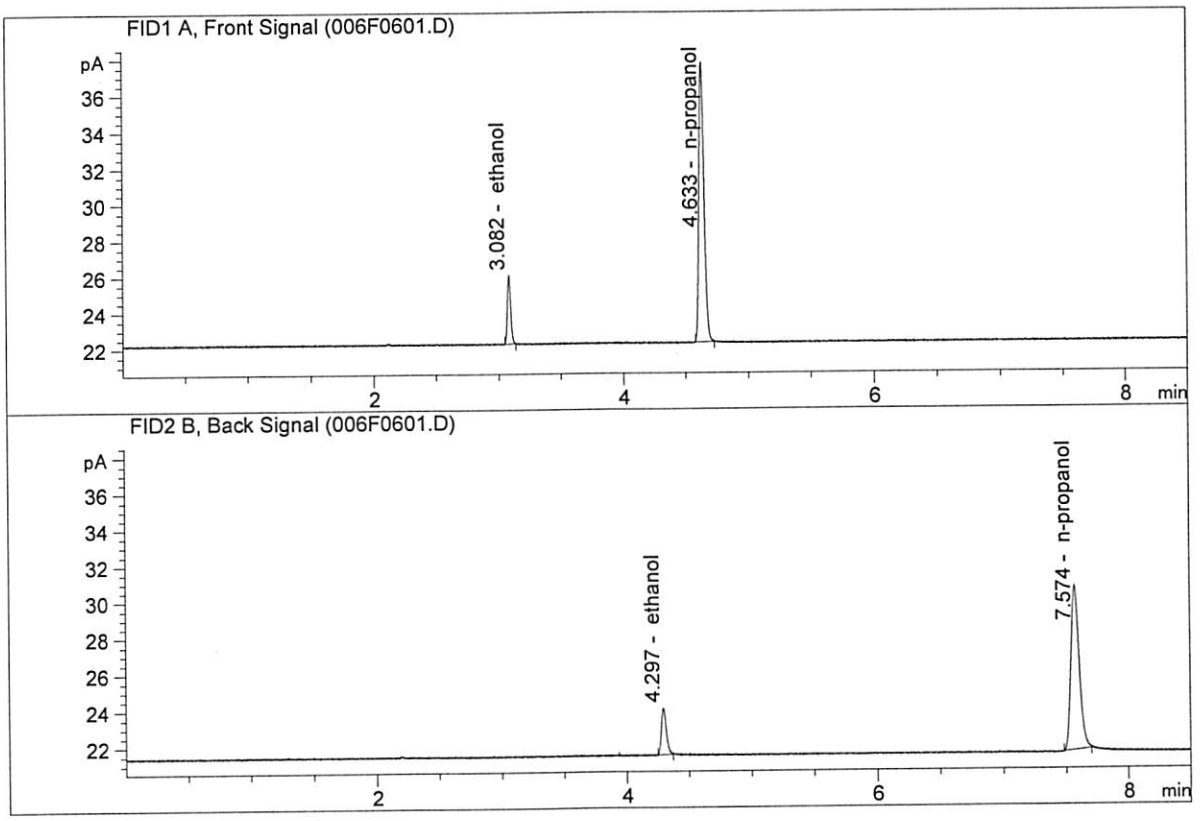
Sample Name : 0.08 FN09181807-A
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.00016	0.0806	g/100cc
2.	Ethanol	Column 2:	6.98336	0.0816	g/100cc
3.	n-Propanol	Column 1:	44.03256	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.52761	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN09181807-B
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.99523	0.0805	g/100cc
2.	Ethanol	Column 2:	6.92734	0.0809	g/100cc
3.	n-Propanol	Column 1:	44.06688	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.60949	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1 **Analysis Date(s): 24 Feb 2021**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2062	0.2058	0.0004	0.2060	0.0008	0.2064
(g/100cc)	0.2071	0.2065	0.0006	0.2068		

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%**

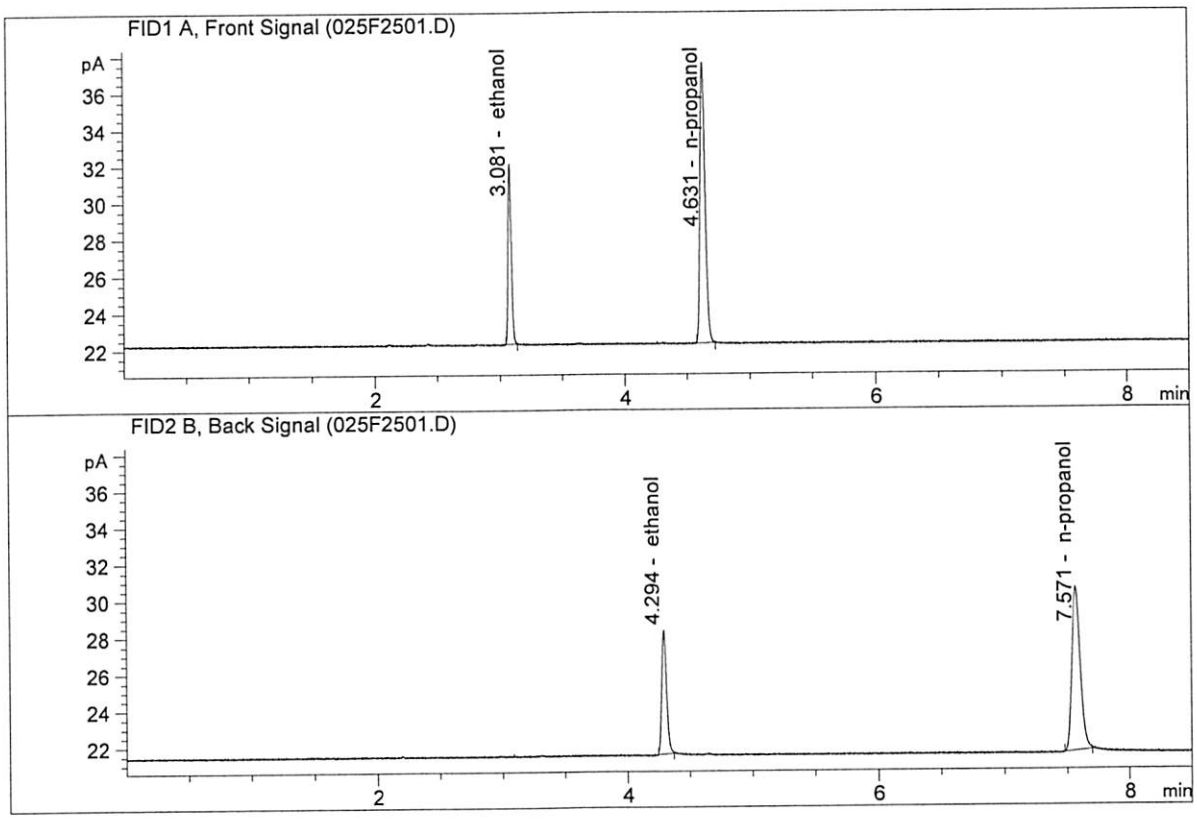
Overall Mean (g/100cc)	Low	High	5% of Mean
0.206	**0.195**	**0.217**	**0.011**

	Reported Result	
	0.206	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

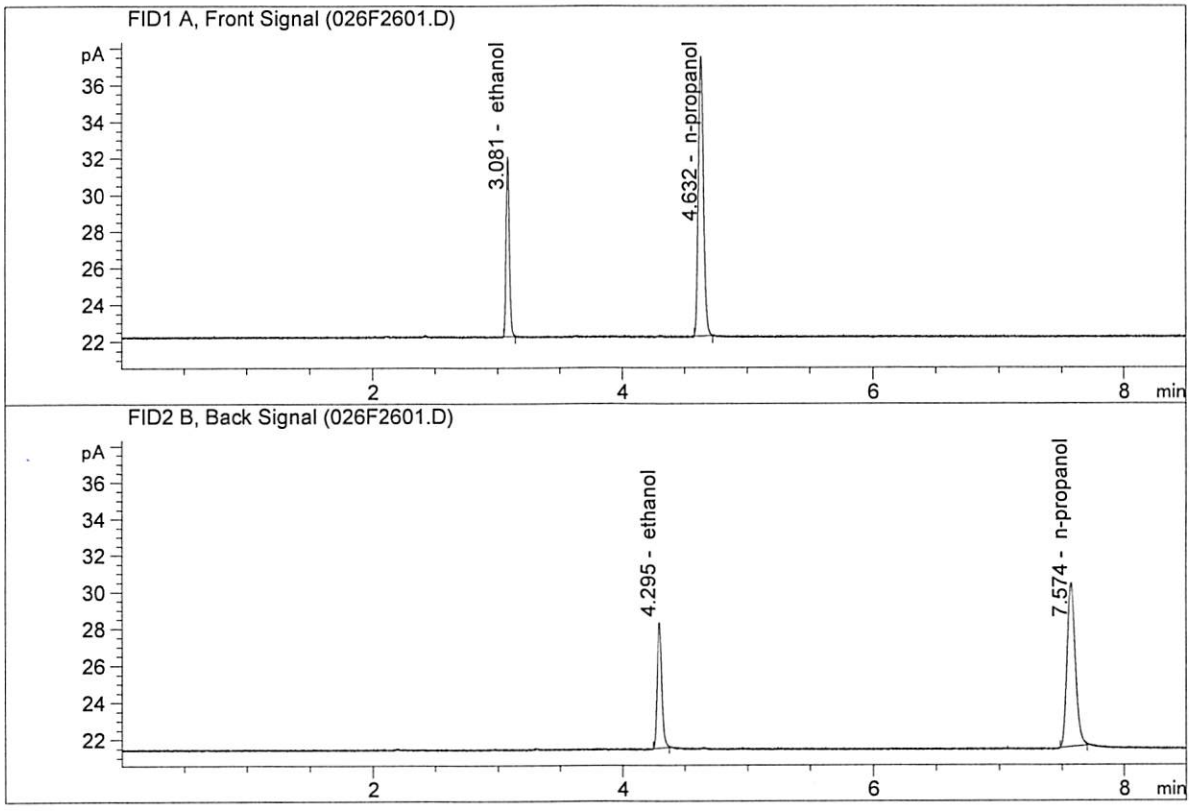
Sample Name : QC2-1-A
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.87061	0.2062	g/100cc
2.	Ethanol	Column 2:	18.15572	0.2058	g/100cc
3.	n-Propanol	Column 1:	43.57248	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.78940	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-B
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.87139	0.2071	g/100cc
2.	Ethanol	Column 2:	18.11207	0.2065	g/100cc
3.	n-Propanol	Column 1:	43.38410	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.53531	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2 **Analysis Date(s): 24 Feb 2021**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0734	0.0744	0.0010	0.0739	0.0001	0.0738
(g/100cc)	0.0727	0.0750	0.0023	0.0738		

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%**

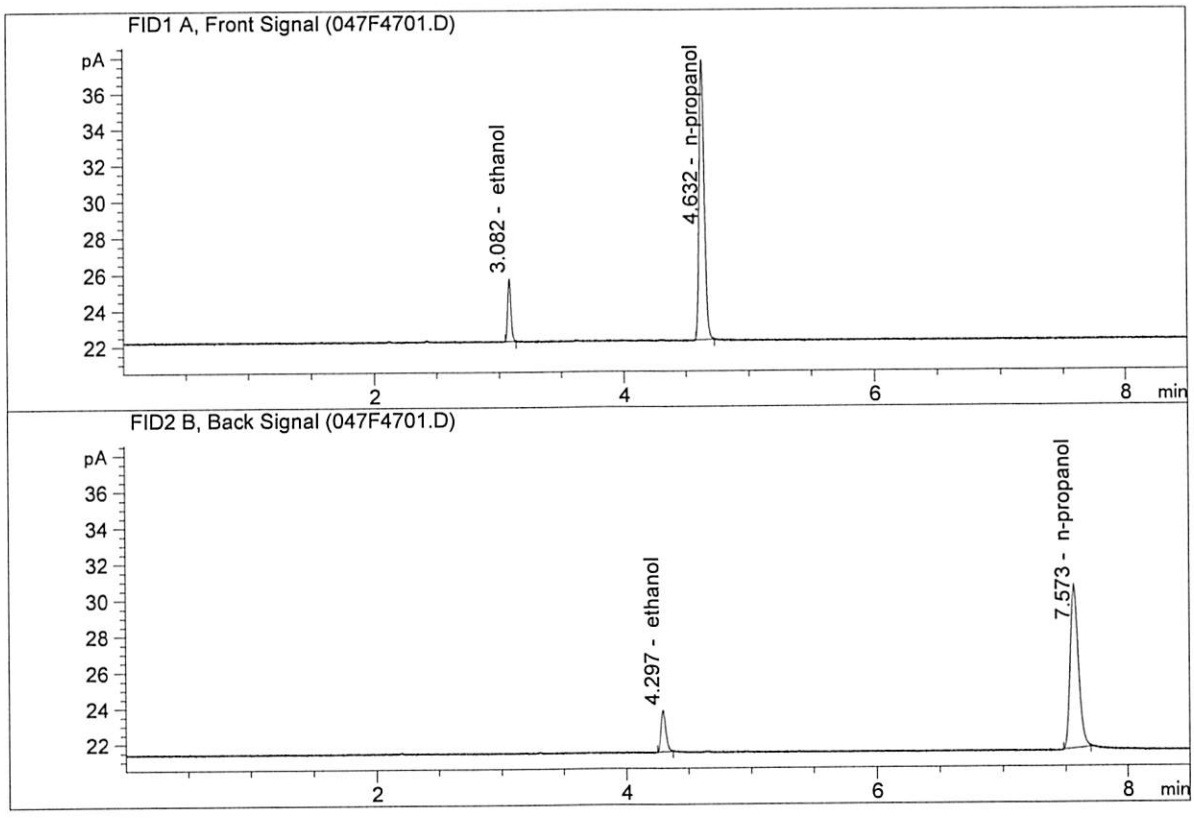
Overall Mean (g/100cc)	Low	High	5% of Mean
0.073	0.069	0.077	0.004

	Reported Result	
	0.073	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

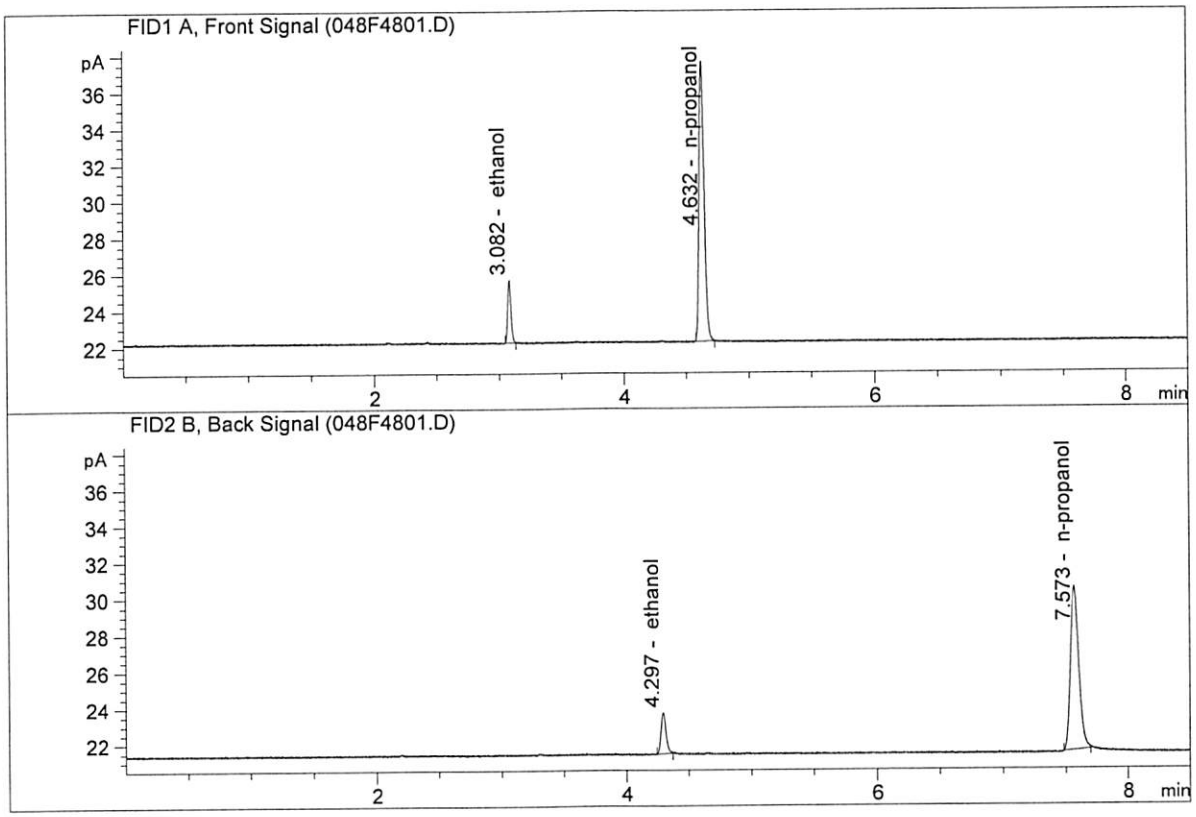
Sample Name : QC1-2-A
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.38976	0.0734	g/100cc
2.	Ethanol	Column 2:	6.28586	0.0744	g/100cc
3.	n-Propanol	Column 1:	44.20381	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.34572	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

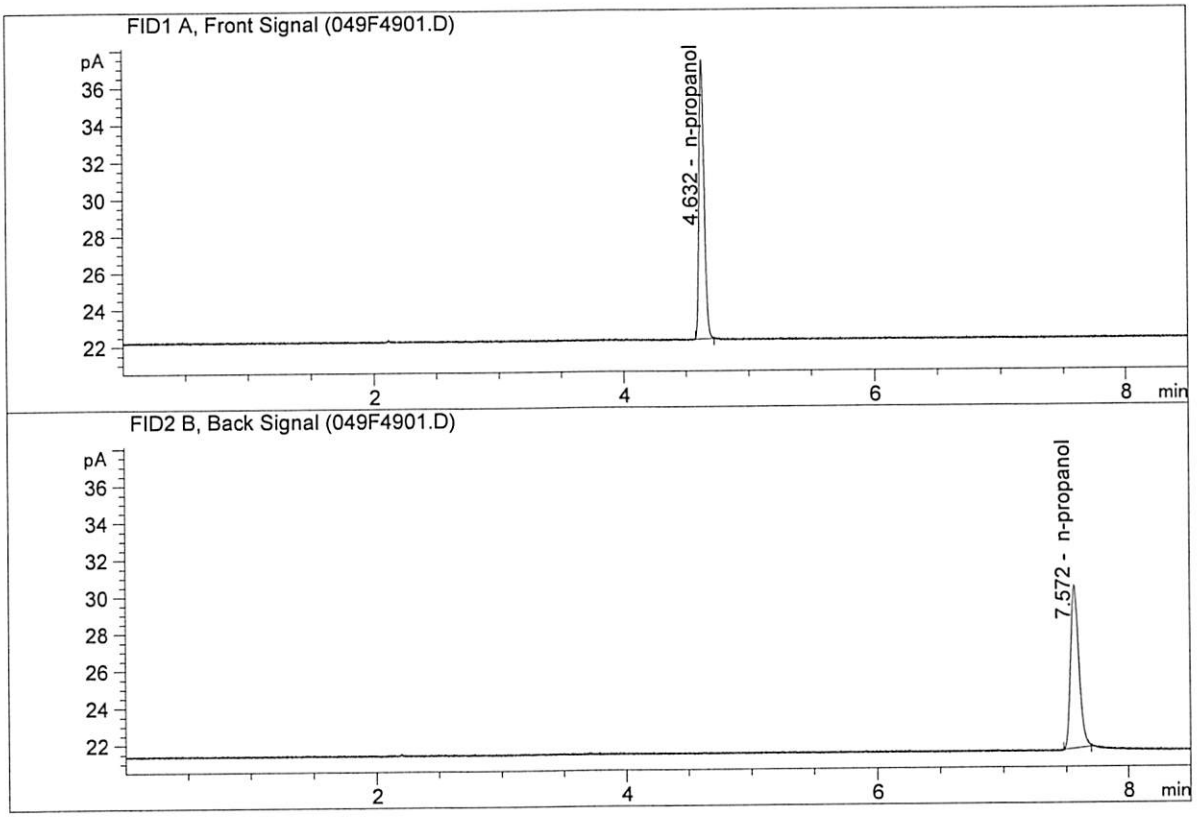
Sample Name : QC1-2-B
Laboratory : Meridian
Injection Date : Feb 24, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.26815	0.0727	g/100cc
2.	Ethanol	Column 2:	6.25595	0.0750	g/100cc
3.	n-Propanol	Column 1:	43.78924	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.78474	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Feb 24, 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:	42.96474	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.24063	1.0000	g/100cc

Sequence File C:\Chem32\...1_SAMPLES\02-24-21_SAMPLES 2021-02-24 11-40-34\02-24-21_SAMPLES.S

Sample Summary

Sequence table: C:\Chem32\1\Data\02-24-21_SAMPLES\02-24-21_SAMPLES 2021-02-24 11-40-34\02-24-21_SAMPLES.S
Data directory path: C:\Chem32\1\Data\02-24-21_SAMPLES\02-24-21_SAMPLES 2021-02-24 11-40-34\
Logbook: C:\Chem32\1\Data\02-24-21_SAMPLES\02-24-21_SAMPLES 2021-02-24 11-40-34\02-24-21_SAMPLES.LOG
Sequence start: 2/24/2021 11:55:20 AM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\02-24-21_SAMPLES\02-24-21_SAMPLES 2021-02-24 11-40-34\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 FN071017	-	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	M2021-0662-1-A	-	1.0000	007F0701.D		4
8	8	1	M2021-0662-1-B	-	1.0000	008F0801.D		4
9	9	1	M2021-0662-2-A	-	1.0000	009F0901.D		4
10	10	1	M2021-0662-2-B	-	1.0000	010F1001.D		4
11	11	1	M2021-0662-3-A	-	1.0000	011F1101.D		4
12	12	1	M2021-0662-3-B	-	1.0000	012F1201.D		4
13	13	1	M2021-0662-4-A	-	1.0000	013F1301.D		4
14	14	1	M2021-0662-4-B	-	1.0000	014F1401.D		4
15	15	1	M2021-0682-1-A	-	1.0000	015F1501.D		4
16	16	1	M2021-0682-1-B	-	1.0000	016F1601.D		4
17	17	1	M2021-0686-1-A	-	1.0000	017F1701.D		2
18	18	1	M2021-0686-1-B	-	1.0000	018F1801.D		2
19	19	1	M2021-0699-1-A	-	1.0000	019F1901.D		4
20	20	1	M2021-0699-1-B	-	1.0000	020F2001.D		4
21	21	1	M2021-0700-1-A	-	1.0000	021F2101.D		4
22	22	1	M2021-0700-1-B	-	1.0000	022F2201.D		4
23	23	1	M2021-0706-1-A	-	1.0000	023F2301.D		4
24	24	1	M2021-0706-1-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	M2021-0717-1-A	-	1.0000	027F2701.D		4
28	28	1	M2021-0717-1-B	-	1.0000	028F2801.D		4
29	29	1	M2021-0757-1-A	-	1.0000	029F2901.D		4
30	30	1	M2021-0757-1-B	-	1.0000	030F3001.D		4
31	31	1	M2021-0760-1-A	-	1.0000	031F3101.D		4
32	32	1	M2021-0760-1-B	-	1.0000	032F3201.D		4
33	33	1	M2021-0763-1-A	-	1.0000	033F3301.D		4
34	34	1	M2021-0763-1-B	-	1.0000	034F3401.D		4
35	35	1	M2021-0764-1-A	-	1.0000	035F3501.D		4
36	36	1	M2021-0764-1-B	-	1.0000	036F3601.D		4
37	37	1	M2021-0775-1-A	-	1.0000	037F3701.D		4
38	38	1	M2021-0775-1-B	-	1.0000	038F3801.D		4
39	39	1	M2021-0776-1-A	-	1.0000	039F3901.D		4
40	40	1	M2021-0776-1-B	-	1.0000	040F4001.D		4
41	41	1	M2021-0777-1-A	-	1.0000	041F4101.D		2
42	42	1	M2021-0777-1-B	-	1.0000	042F4201.D		2
43	43	1	M2021-0784-1-A	-	1.0000	043F4301.D		4

Sequence File C:\Chem32\...1_SAMPLES\02-24-21_SAMPLES 2021-02-24 11-40-34\02-24-21_SAMPLES.S

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal # Cmp
44	44	1	M2021-0784-1-B	-	1.0000	044F4401.D	4
45	45	1	M2021-0800-1-A	-	1.0000	045F4501.D	4
46	46	1	M2021-0800-1-B	-	1.0000	046F4601.D	4
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\02-24-21_SAMPLES\02-24-21_SAMPLES 2021-02-24 11-40-34 \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