REVIEWED
By Melissa (Nikka) Bradley at 3:20 pm, Oct 27, 2020

NB

10/27/2020

Worklist: 4576

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
M2020-4084	1	BCK	Alcohol Analysis
M2020-4085	1	BCK	Alcohol Analysis
M2020-4086	1	BCK	Alcohol Analysis
M2020-4087	1	BCK	Alcohol Analysis
M2020-4088	1	BCK	Alcohol Analysis
M2020-4134	1	BCK	Alcohol Analysis
M2020-4139	1	BCK	Alcohol Analysis
M2020-4190	1	BCK	Alcohol Analysis
M2020-4191	1	BCK	Alcohol Analysis
M2020-4219	1	BCK	Alcohol Analysis
M2020-4220	1	BCK	Alcohol Analysis
M2020-4257	1	BCK	Alcohol Analysis
M2020-4262	1	BCK	Alcohol Analysis
M2020-4263	1	BCK	Alcohol Analysis
M2020-4305	1	BCK	Alcohol Analysis
M2020-4310	1	BCK	Alcohol Analysis
M2020-4318	1	BCK	Alcohol Analysis
P2020-3097	2	BCK	Alcohol Analysis
P2020-3139	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): 10/26/20-10/27/20**

Calibration Date: 10/26/2020

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jul-23	1907006	0.0764	0.0688-0.0840	0.0714 g/100cc
					0.0725 g/100cc
					g/100cc
Level 2	Mar-22	1803028	0.2035	0.1832-0.2238	0.2042 g/100cc
					g/100cc
					g/100cc

Multi-Component mixture:		**Lot #**	FN07101701	OK
Curve Fit:	**Column 1**	1.00000	**Column2**	0.99996

Ethanol Calibration Reference Material

Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0500	0.0519	0.0019	0.0509
100	0.100	0.090 - 0.110	0.1002	0.9970	0.8968	0.5486
200	0.200	0.180 - 0.220	0.1997	0.1982	0.0015	0.1989
300	0.300	0.270 - 0.330	0.3001	0.2989	0.0012	0.2995
400	0.400	0.360 - 0.440				
500	0.500	0.450 - 0.550	0.5001	0.5012	0.0011	0.5006

Aqueous Controls

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

Revision: 2
Issue Date: 12/23/2019
Issuing Authority: Quality Manager

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

Calibration Table

General Calibration Setting

Calib. Data Modified : Monday, October 26, 2020 2:03:00 PM
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

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	4.42055	1.13108e-2	No	No	1	ethanol
		2	1.00000e-1	8.80461	1.13577e-2				
		3	2.00000e-1	17.67617	1.13147e-2				
		4	3.00000e-1	26.56716	1.12921e-2				
		5	5.00000e-1	44.44426	1.12500e-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	4.54154	1.10095e-2	No	No	2	ethanol
		2	1.00000e-1	8.97574	1.11411e-2				
		3	2.00000e-1	18.33511	1.09080e-2				
		4	3.00000e-1	27.80154	1.07908e-2				
		5	5.00000e-1	46.98217	1.06423e-2				
4.308	1	1	1.00000	6.49940	1.53860e-1	No	No	1	acetone
4.620	1	1	1.00000	45.92210	2.17760e-2	No	Yes	1	n-propanol
		2	1.00000	45.47528	2.19900e-2				
		3	1.00000	45.73314	2.18660e-2				
		4	1.00000	45.71451	2.18749e-2				
		5	1.00000	45.86630	2.18025e-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	47.65542	2.09840e-2	No	Yes	2	n-propanol
		2	1.00000	46.78989	2.13721e-2				
		3	1.00000	46.92345	2.13113e-2				
		4	1.00000	46.80482	2.13653e-2				
		5	1.00000	46.86444	2.13381e-2				

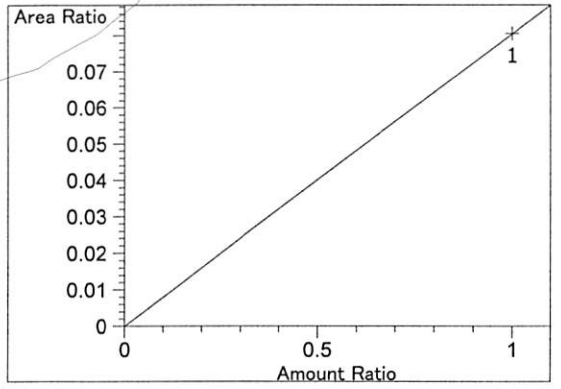
Peak Sum Table

No Entries in table

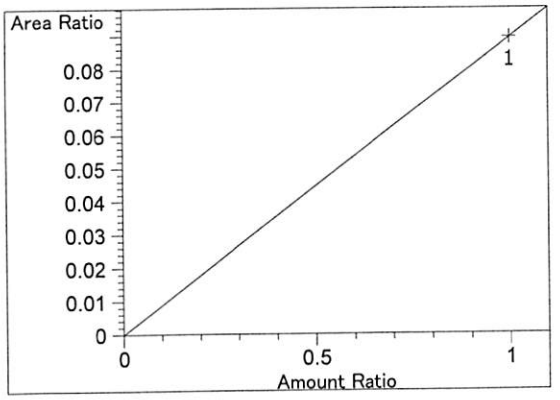
1 Warnings or Errors :

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

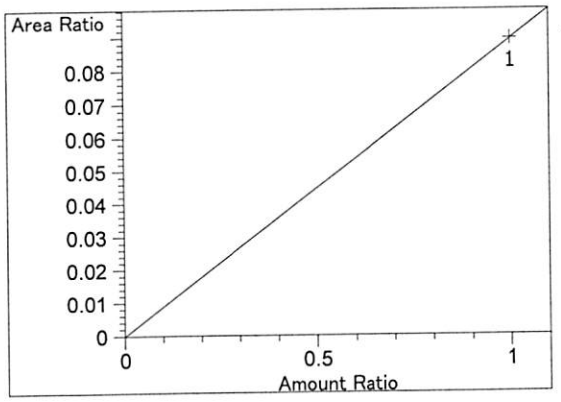
Calibration Curves



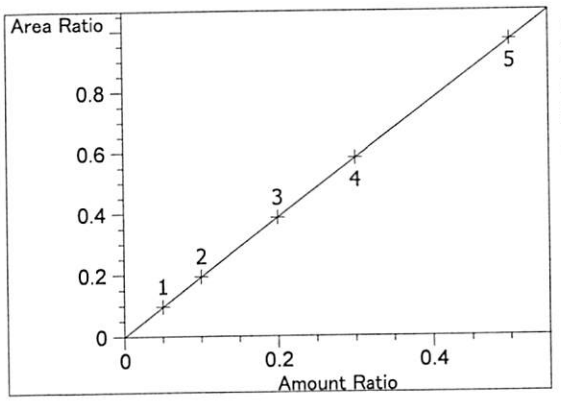
methanol at exp. RT: 2.586
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.04993e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



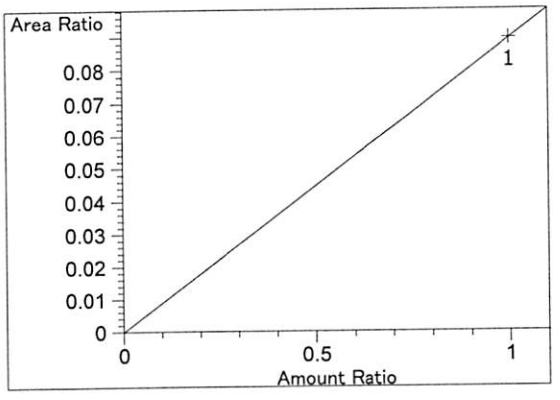
Acetaldehyde at exp. RT: 2.809
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.94127e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



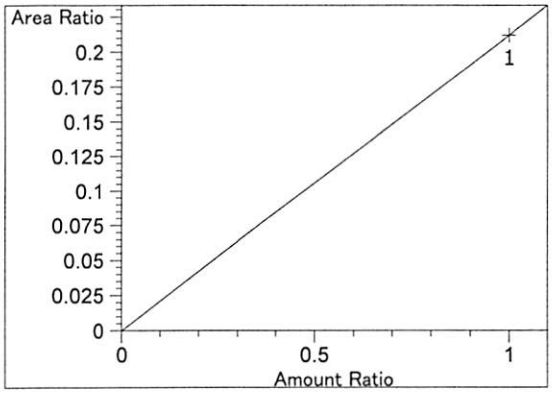
Acetaldehyde at exp. RT: 2.977
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.94127e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



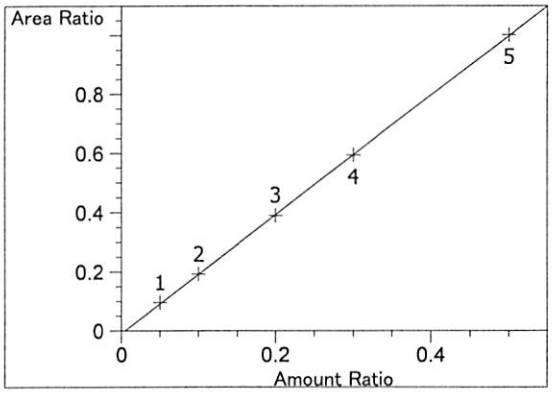
ethanol at exp. RT: 3.075
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00044
Formula: y = mx + b
m: 1.93920
b: -7.09718e-4
x: Amount Ratio
y: Area Ratio



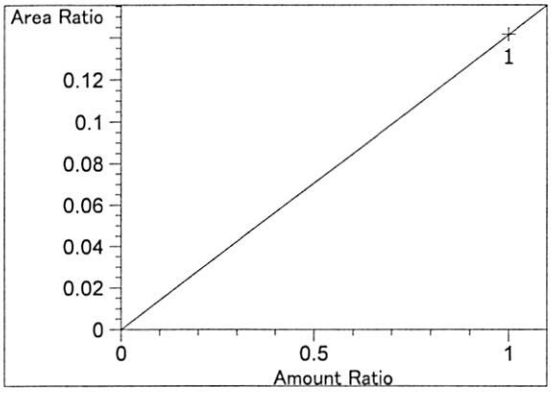
methanol at exp. RT: 3.388
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.94048e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



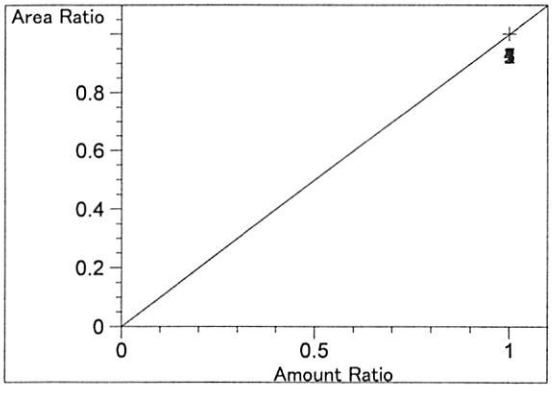
isopropyl alcohol at exp. RT: 3.628
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 2.11893e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



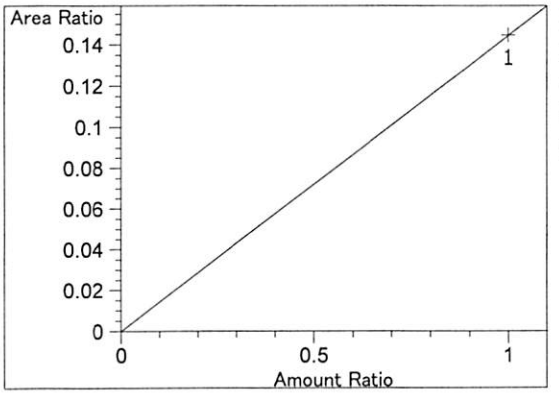
ethanol at exp. RT: 4.285
FID2 B, Back Signal
Correlation: 0.99996
Residual Std. Dev.: 0.00360
Formula: y = mx + b
m: 2.01909
b: -9.51485e-3
x: Amount Ratio
y: Area Ratio



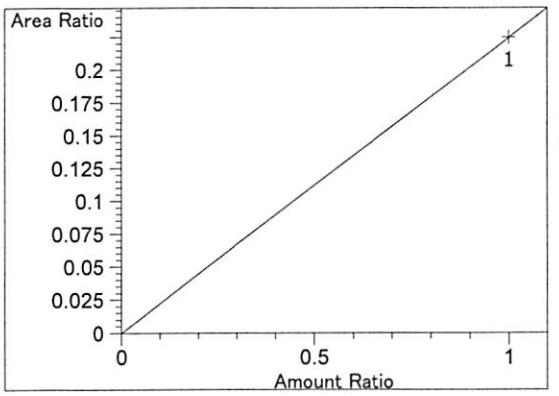
acetone at exp. RT: 4.308
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.41531e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



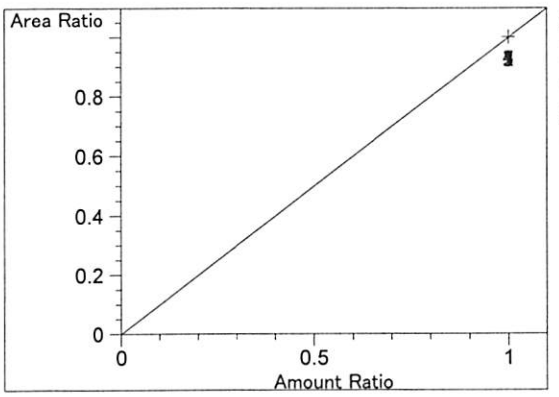
n-propanol at exp. RT: 4.620
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio



acetone at exp. RT: 4.661
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.44643e-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: 2.24663e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio

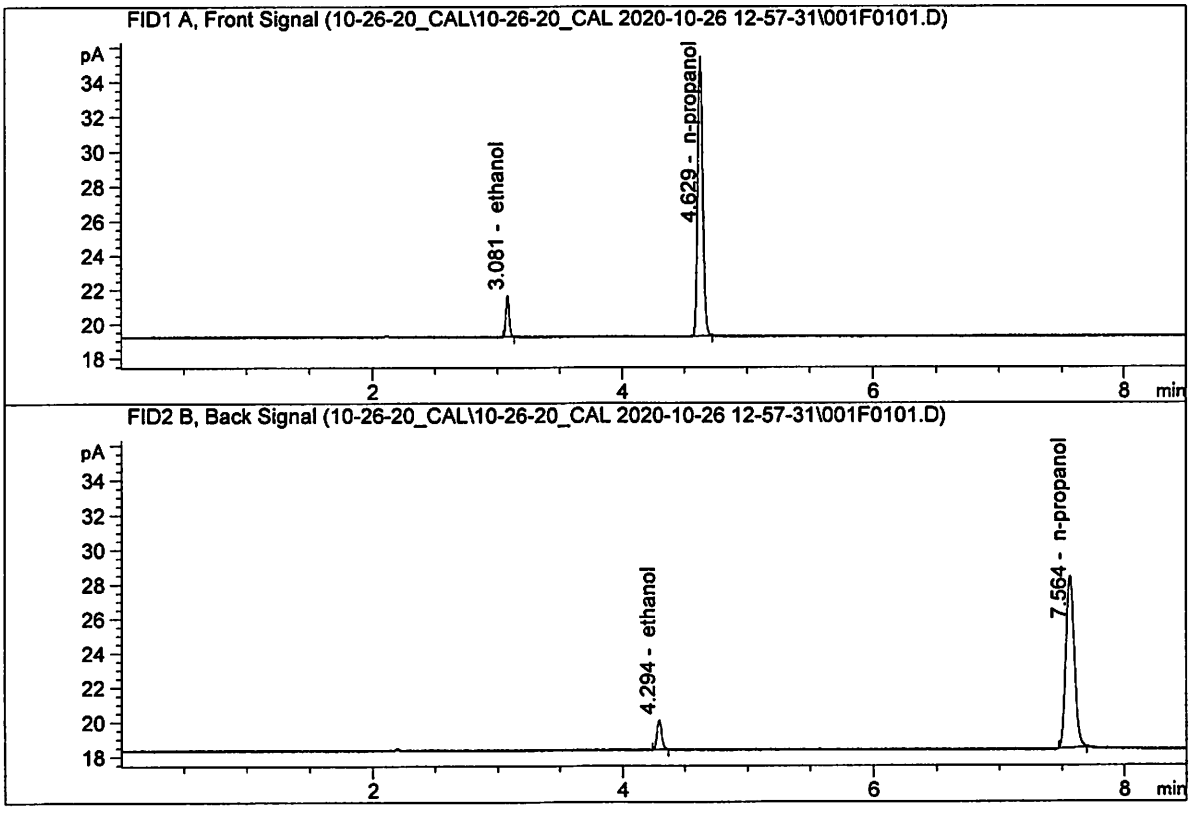


n-propanol at exp. RT: 7.550
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio

==========

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.050 FN05211804
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

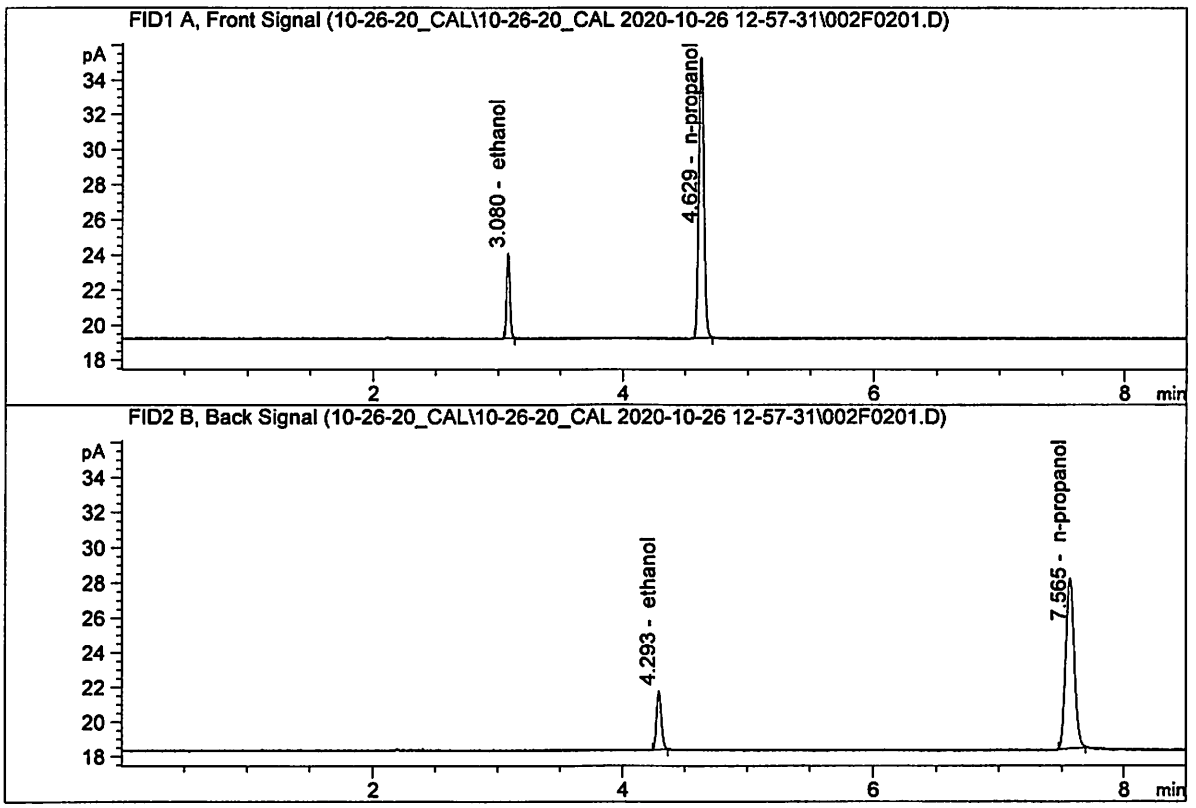


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	4.42055	0.0500	g/100cc
2.	Ethanol	Column 2:	4.54154	0.0519	g/100cc
3.	n-Propanol	Column 1:	45.92210	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.65542	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.100 FN02271802
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

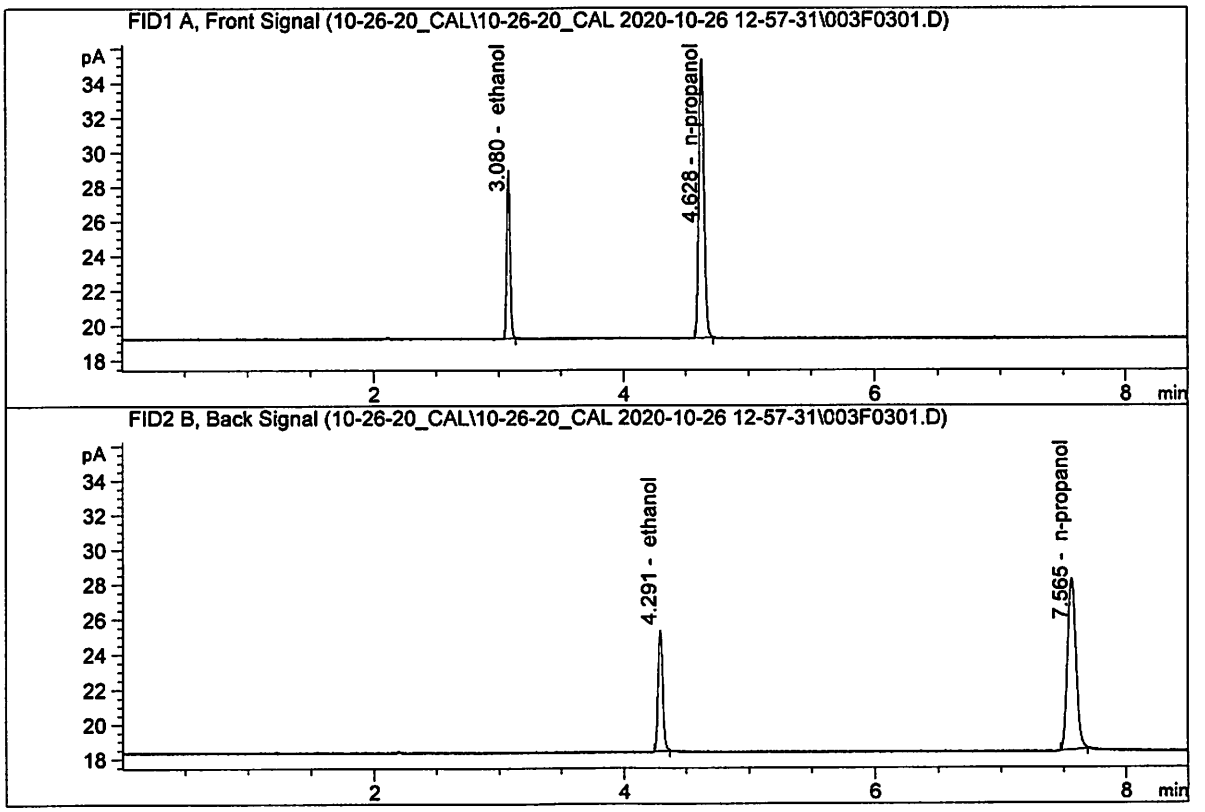


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.80461	0.1002	g/100cc
2.	Ethanol	Column 2:	8.97574	0.0997	g/100cc
3.	n-Propanol	Column 1:	45.47528	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.78989	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.200 FN06231704
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

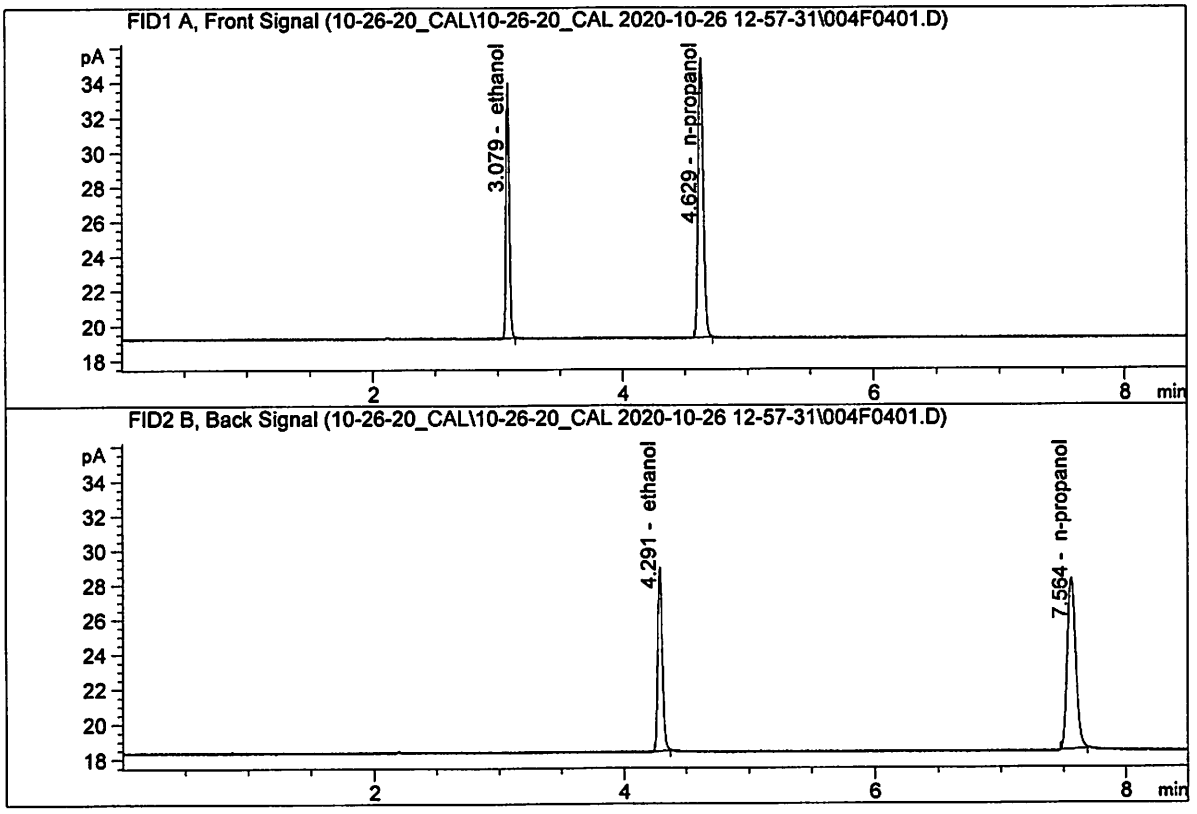


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.67617	0.1997	g/100cc
2.	Ethanol	Column 2:	18.33511	0.1982	g/100cc
3.	n-Propanol	Column 1:	45.73314	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.92345	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

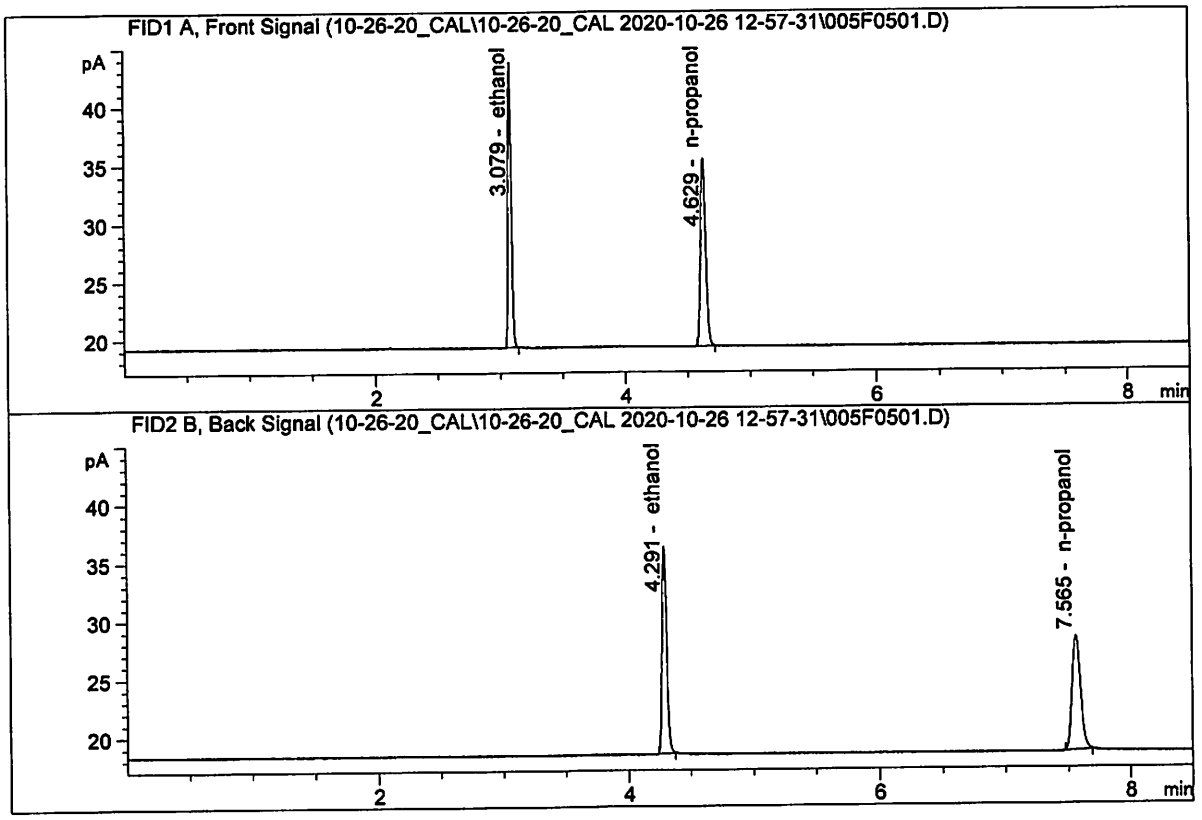
Sample Name : 0.300 FN07311804
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	26.56716	0.3001	g/100cc
2.	Ethanol	Column 2:	27.80154	0.2989	g/100cc
3.	n-Propanol	Column 1:	45.71451	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.80482	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.500 FN08241801
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

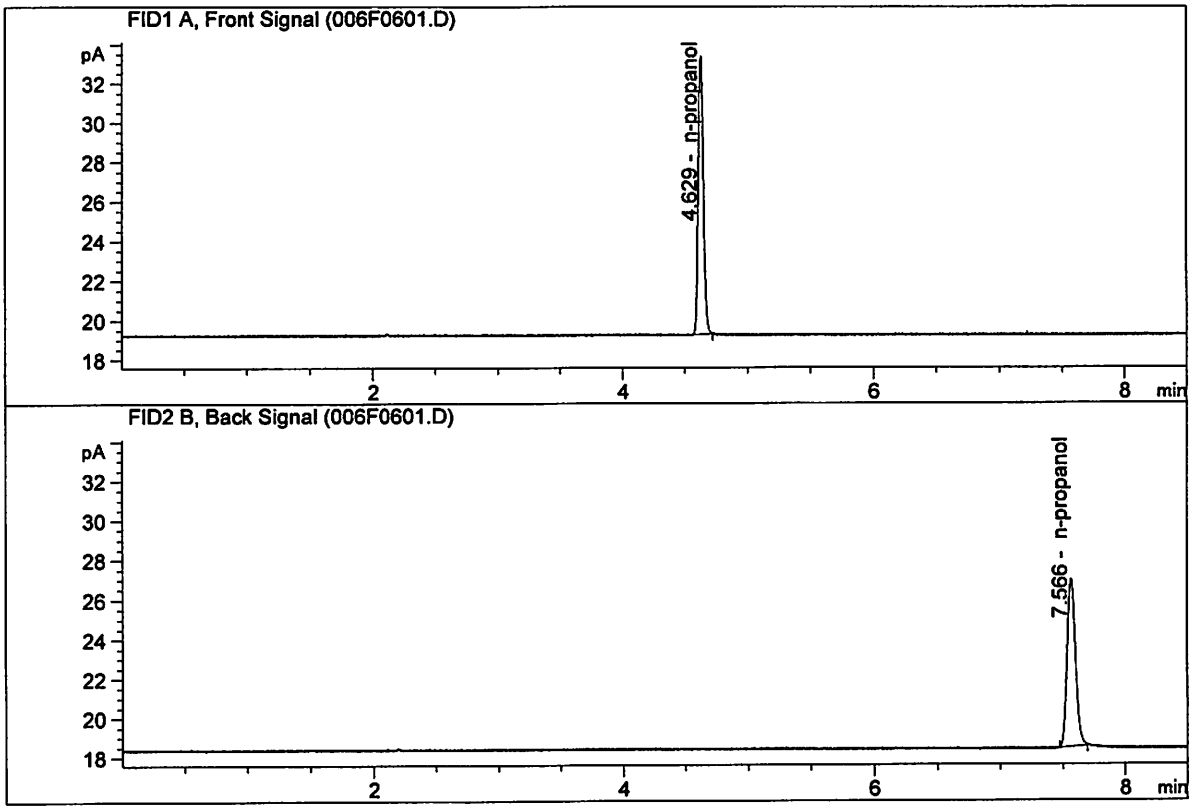


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	44.44426	0.5001	g/100cc
2.	Ethanol	Column 2:	46.98217	0.5012	g/100cc
3.	n-Propanol	Column 1:	45.86630	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.86444	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STANDARD BLANK
Laboratory : Meridian
Injection Date : Oct 26, 2020
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:	40.01777	1.0000	g/100cc
4.	n-Propanol	Column 2:	40.82200	1.0000	g/100cc

W

Sequence File C:\Chem32\1\Data\10-26-20_CAL\10-26-20_CAL 2020-10-26 12-57-31\10-26-20_CAL.S

S a m p l e S u m m a r y

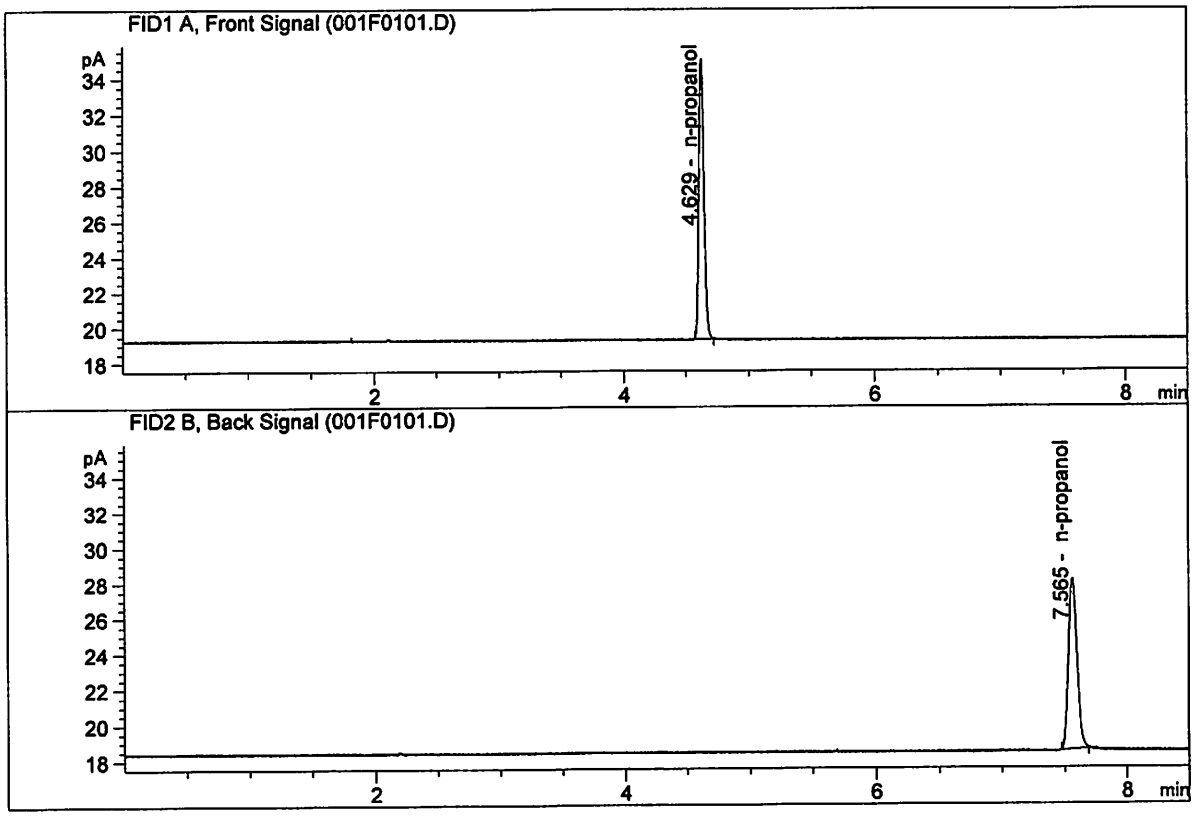
Sequence table: C:\Chem32\1\Data\10-26-20_CAL\10-26-20_CAL 2020-10-26 12-57-31\10-26-20_CAL.S
Data directory path: C:\Chem32\1\Data\10-26-20_CAL\10-26-20_CAL 2020-10-26 12-57-31\
Logbook: C:\Chem32\1\Data\10-26-20_CAL\10-26-20_CAL 2020-10-26 12-57-31\10-26-20_CAL.LOG
Sequence start: 10/26/2020 1:12:28 PM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\10-26-20_CAL\10-26-20_CAL 2020-10-26 12-57-31\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

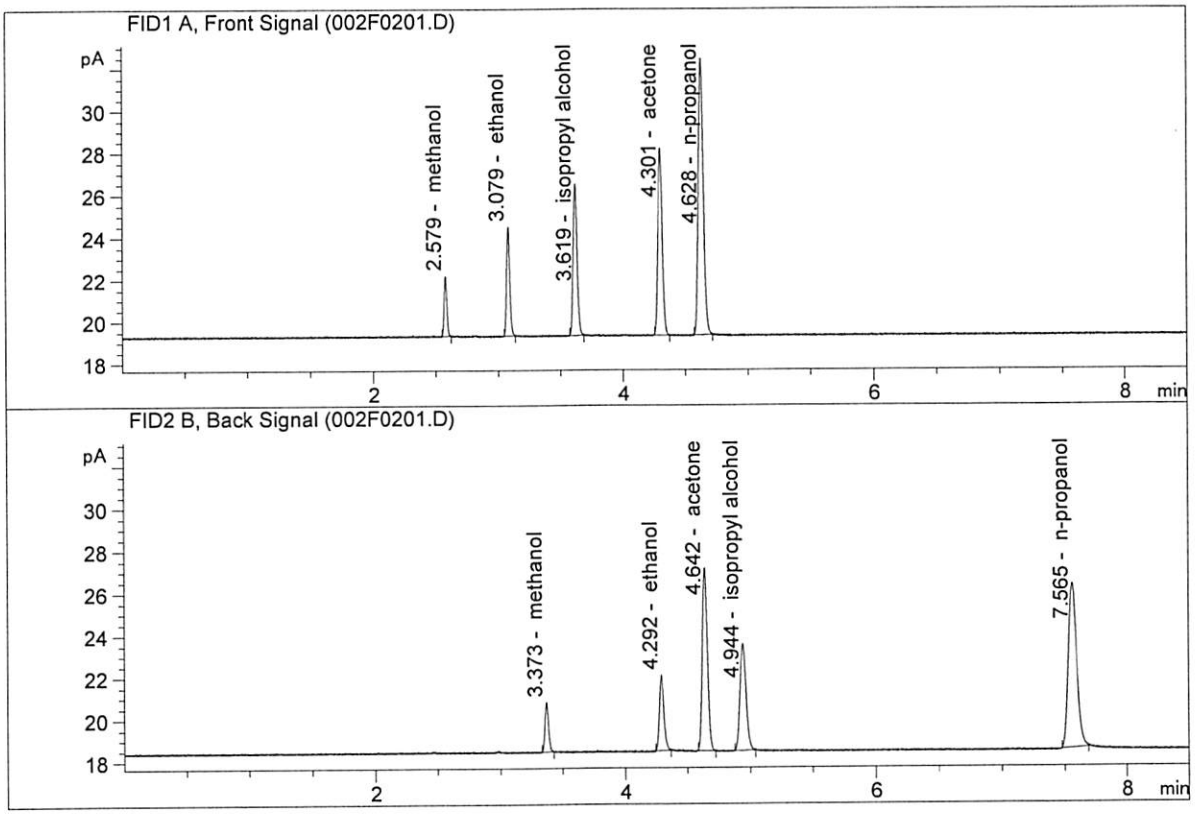
Sample Name : INTERNAL STD BLK 1
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	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:	44.71639	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.14766	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : MIX VOL FN007101701
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	9.26771	0.1297	g/100cc
2.	Ethanol	Column 2:	9.51591	0.1304	g/100cc
3.	n-Propanol	Column 1:	36.95206	1.0000	g/100cc
4.	n-Propanol	Column 2:	37.48532	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-1 **Analysis Date(s): 26 Oct 2020**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0711	0.0722	0.0011	0.0716	0.0003	0.0714
(g/100cc)	0.0710	0.0716	0.0006	0.0713		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m

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

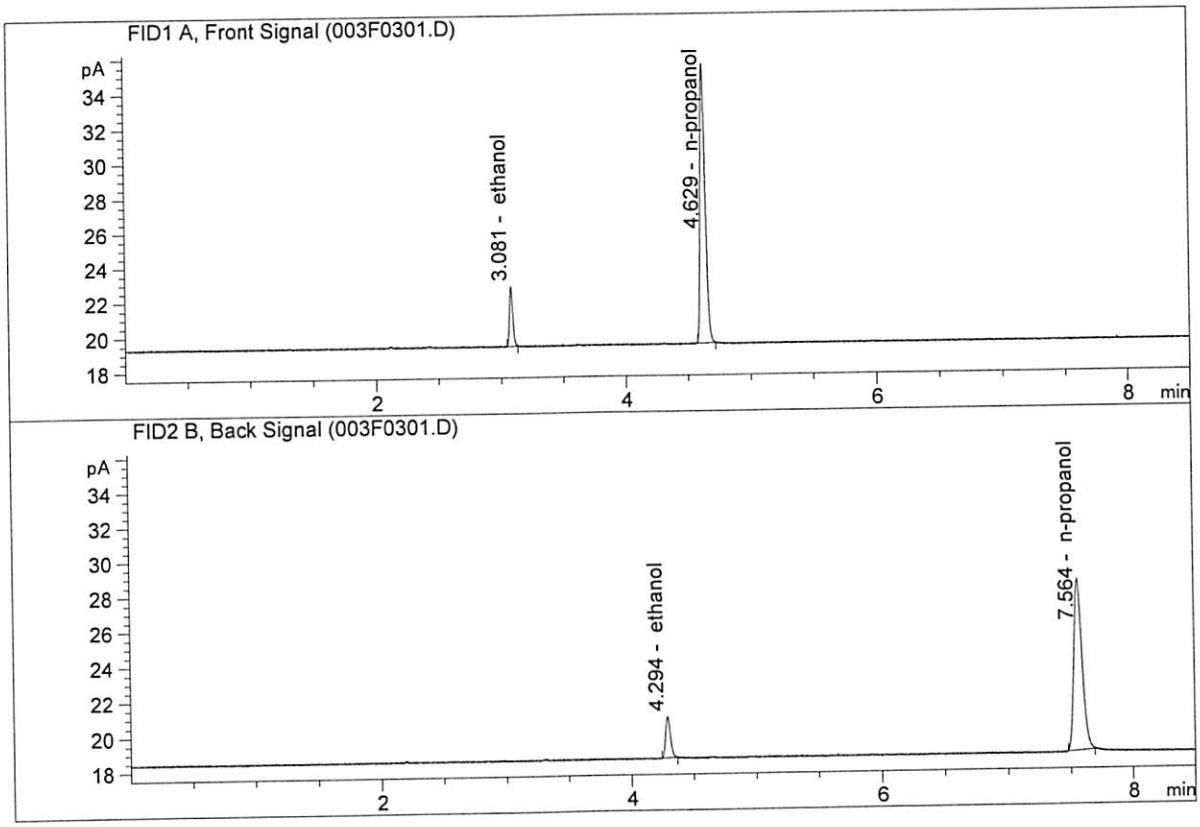
Overall Mean (g/100cc)	Low	High	5% of Mean
0.071	0.067	0.075	0.004

	Reported Result	
	0.071	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

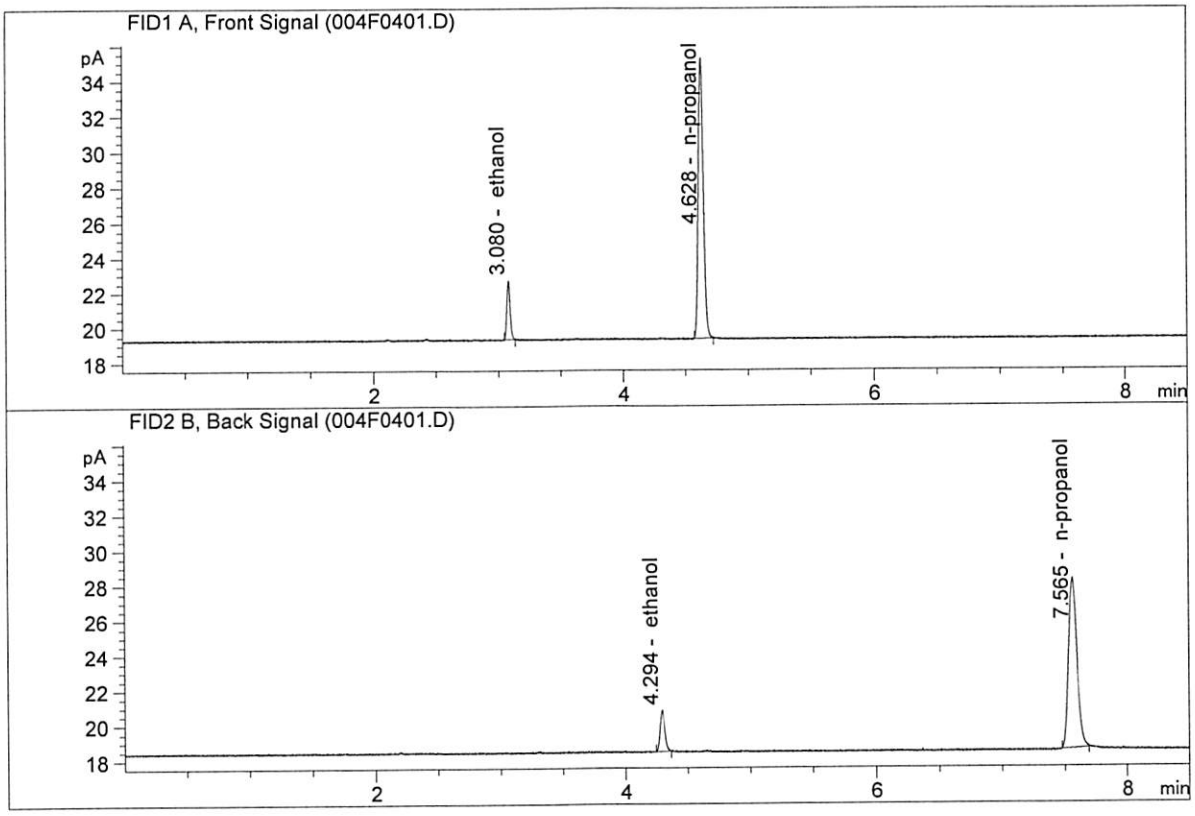
Sample Name : QC1-1-A
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.25260	0.0711	g/100cc
2.	Ethanol	Column 2:	6.35214	0.0722	g/100cc
3.	n-Propanol	Column 1:	45.59698	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.64160	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-B
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.20244	0.0710	g/100cc
2.	Ethanol	Column 2:	6.25437	0.0716	g/100cc
3.	n-Propanol	Column 1:	45.30223	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.30449	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2 **Analysis Date(s): 26 Oct 2020**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0724	0.0736	0.0012	0.0730	0.0010	0.0725
(g/100cc)	0.0717	0.0723	0.0006	0.0720		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m

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

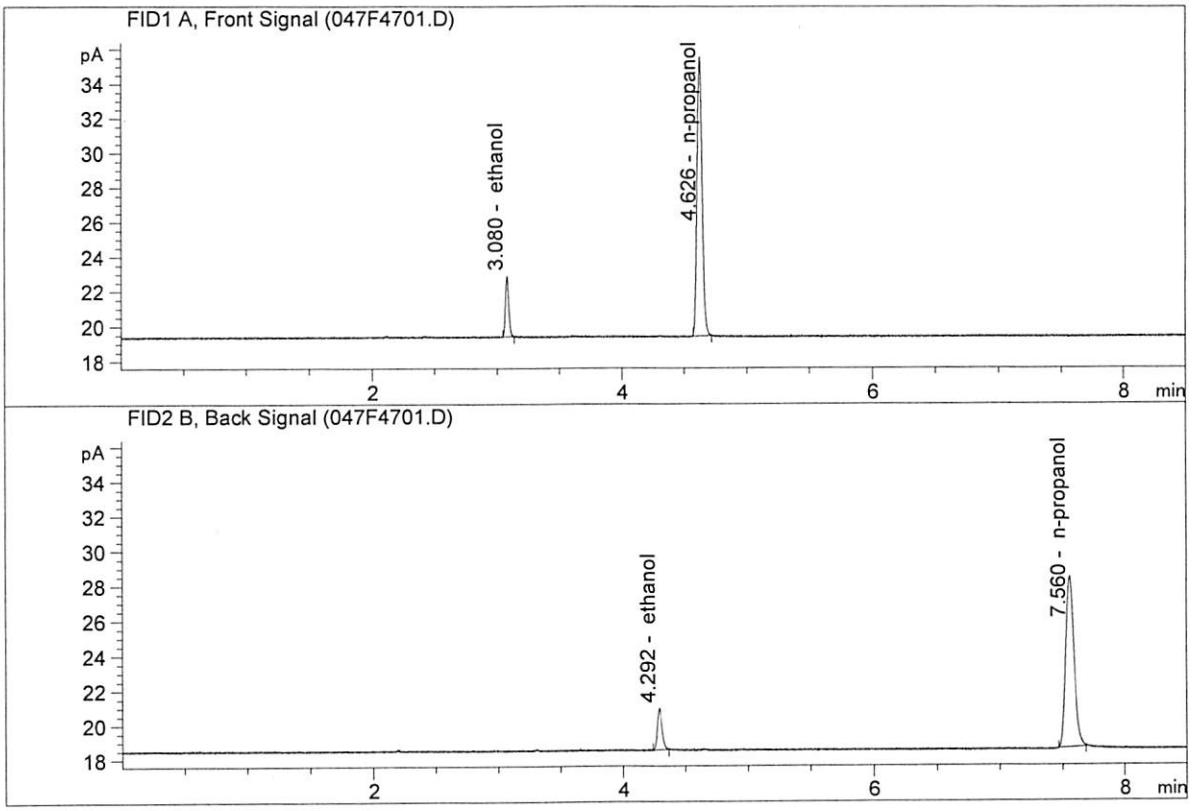
Reported Result

0.072

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

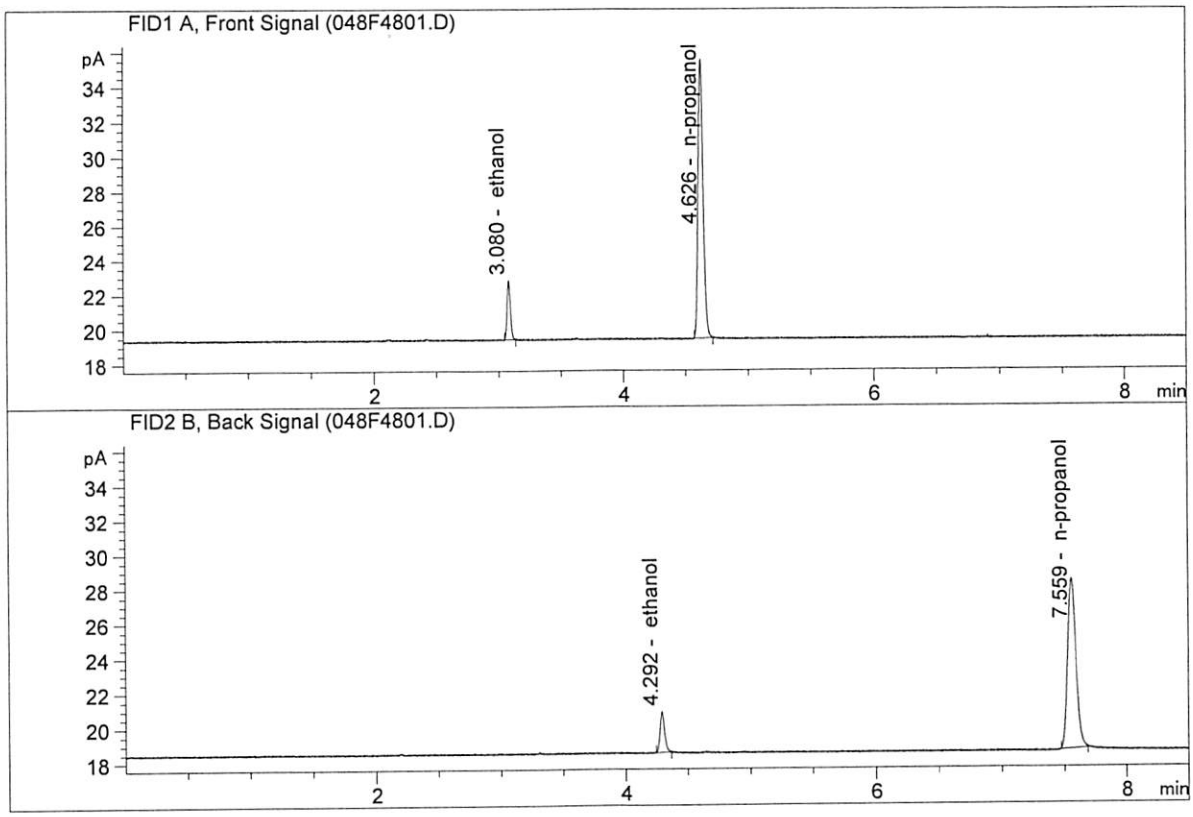
Sample Name : QC1-2-A
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.39293	0.0724	g/100cc
2.	Ethanol	Column 2:	6.49965	0.0736	g/100cc
3.	n-Propanol	Column 1:	45.76313	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.73849	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-2-B
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.31850	0.0717	g/100cc
2.	Ethanol	Column 2:	6.36335	0.0723	g/100cc
3.	n-Propanol	Column 1:	45.67477	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.63836	1.0000	g/100cc

W

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1 **Analysis Date(s): 26 Oct 2020**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2046	0.2034	0.0012	0.2040	0.0005	0.2042
(g/100cc)	0.2049	0.2041	0.0008	0.2045		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m

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

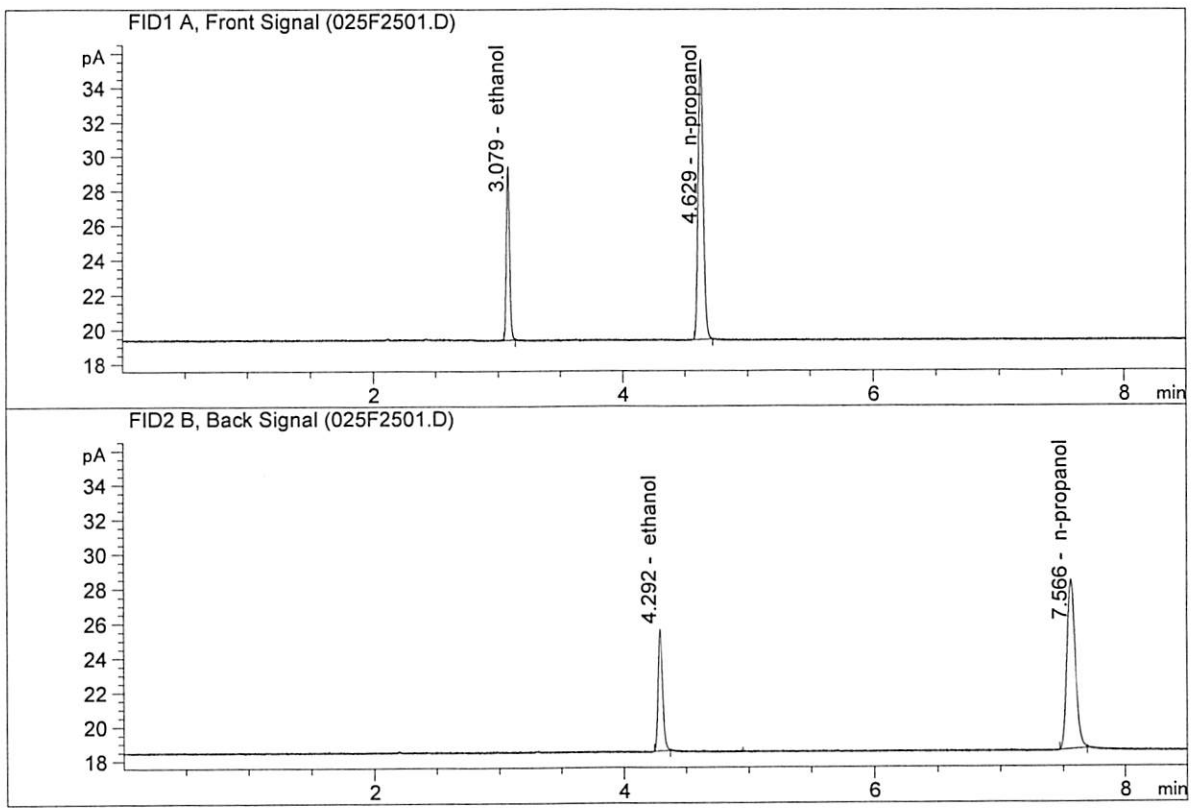
Overall Mean (g/100cc)	Low	High	5% of Mean
0.204	0.193	0.215	0.011

	Reported Result	
	0.204	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

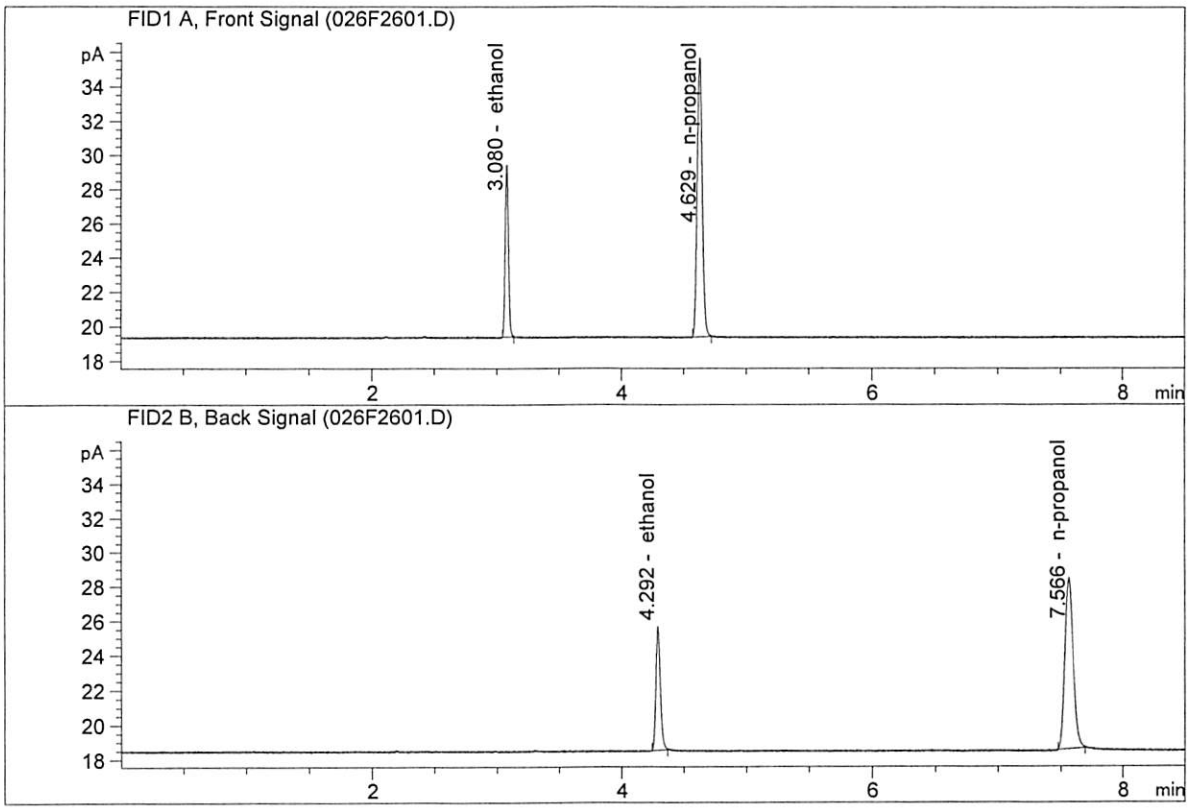
Sample Name : QC2-1-A
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.22113	0.2046	g/100cc
2.	Ethanol	Column 2:	18.82607	0.2034	g/100cc
3.	n-Propanol	Column 1:	46.00647	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.92511	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-B
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.35401	0.2049	g/100cc
2.	Ethanol	Column 2:	18.97128	0.2041	g/100cc
3.	n-Propanol	Column 1:	46.28246	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.11669	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 0.08 FN04171701 **Analysis Date(s): 26 Oct 2020**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0805	0.0810	0.0005	0.0807	0.0005	0.0804
(g/100cc)	0.0800	0.0804	0.0004	0.0802		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m

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

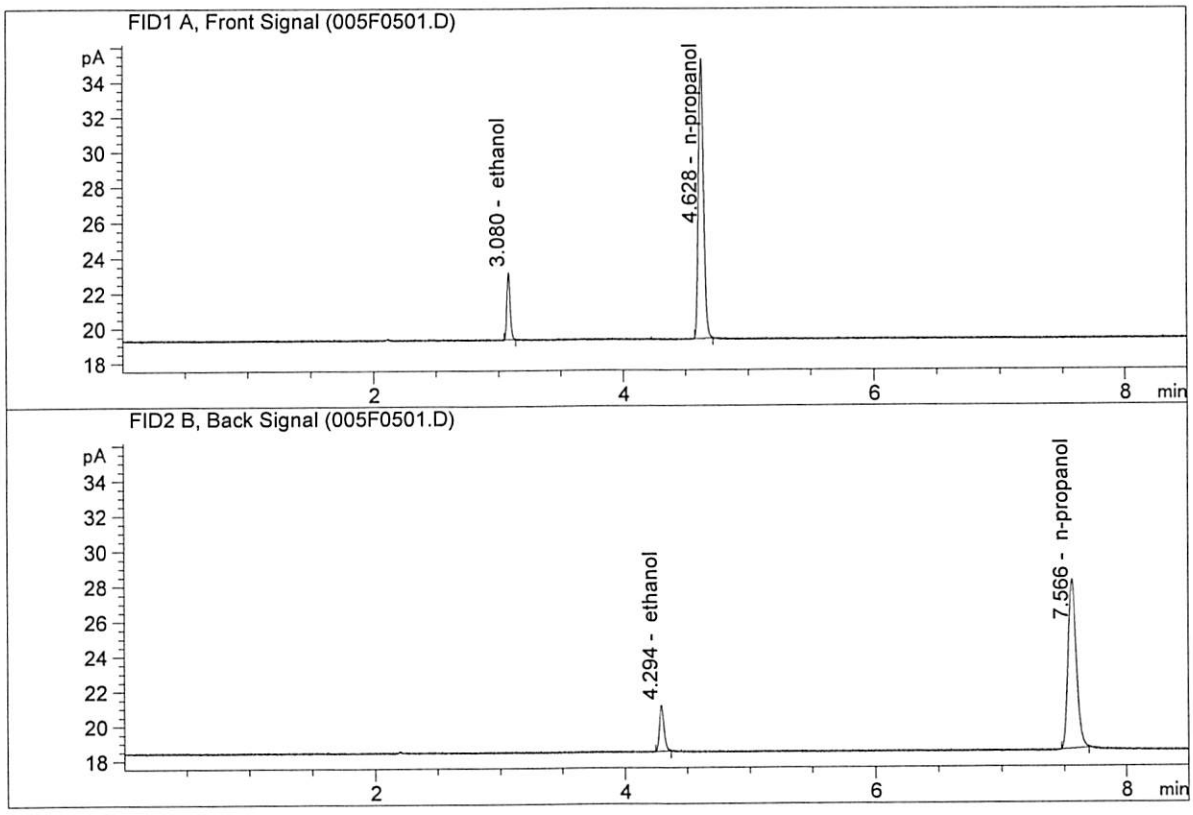
Overall Mean (g/100cc)	Low	High	5% of Mean
0.080	0.076	0.084	0.004

	Reported Result	
	0.080	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN04171701-A
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

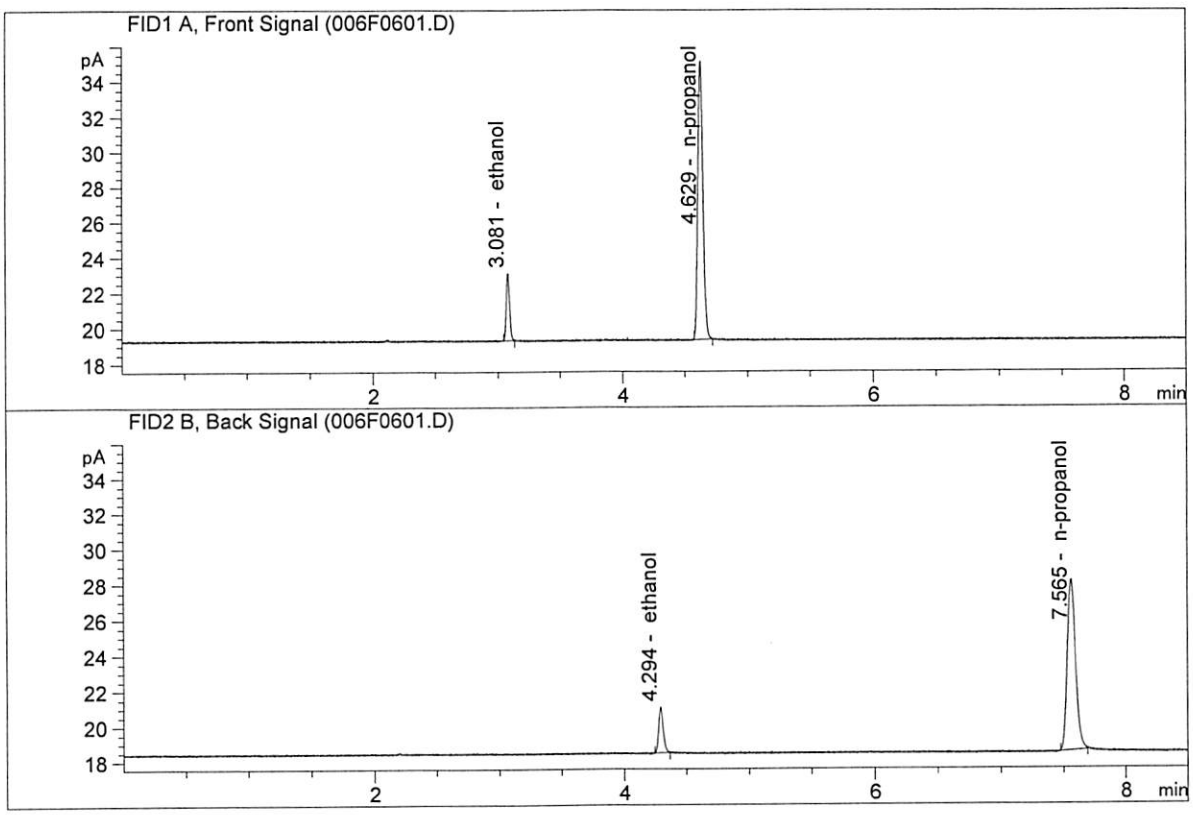


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.03652	0.0805	g/100cc
2.	Ethanol	Column 2:	7.13045	0.0810	g/100cc
3.	n-Propanol	Column 1:	45.28257	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.31246	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

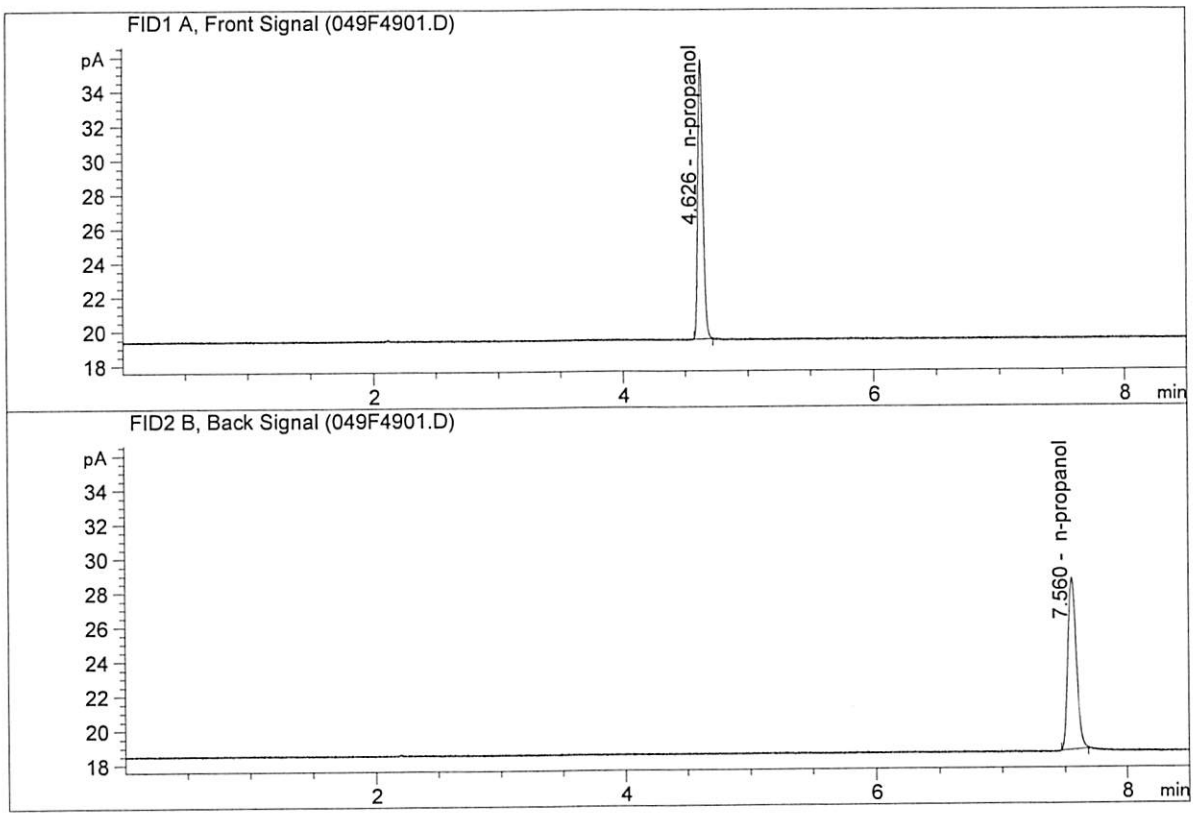
Sample Name : 0.08 FN04171701-B
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.91557	0.0800	g/100cc
2.	Ethanol	Column 2:	6.98478	0.0804	g/100cc
3.	n-Propanol	Column 1:	44.78849	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.69807	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

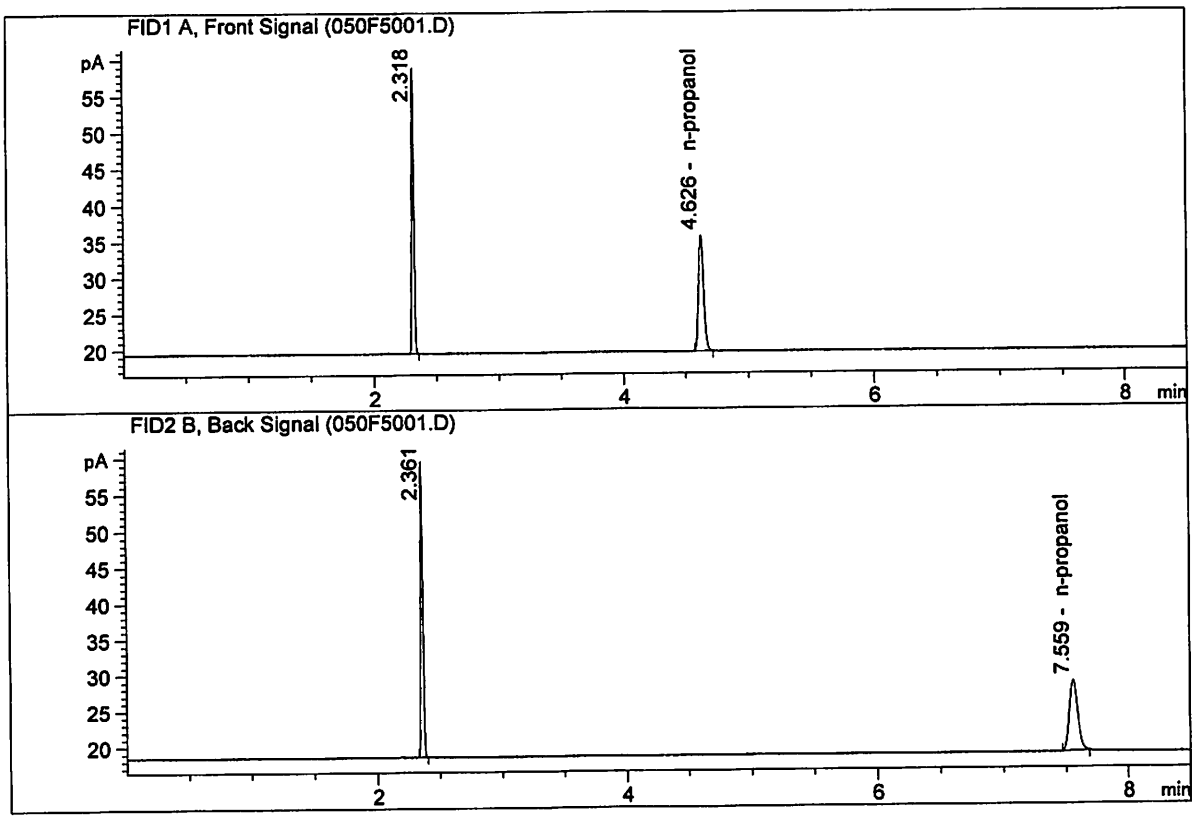
Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Oct 26, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	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:	46.43981	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.44759	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : DFE 111914OM
Laboratory : Meridian
Injection Date : Oct 27, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

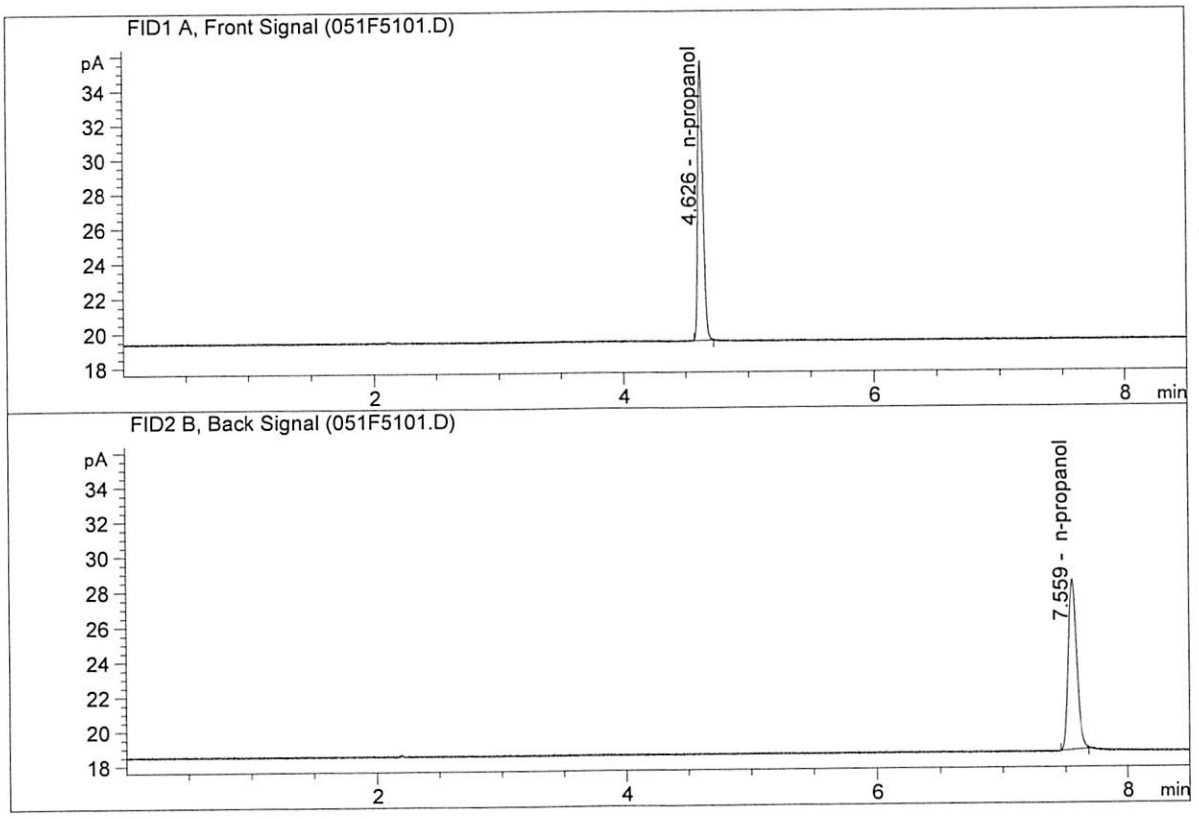


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	45.57129	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.55440	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

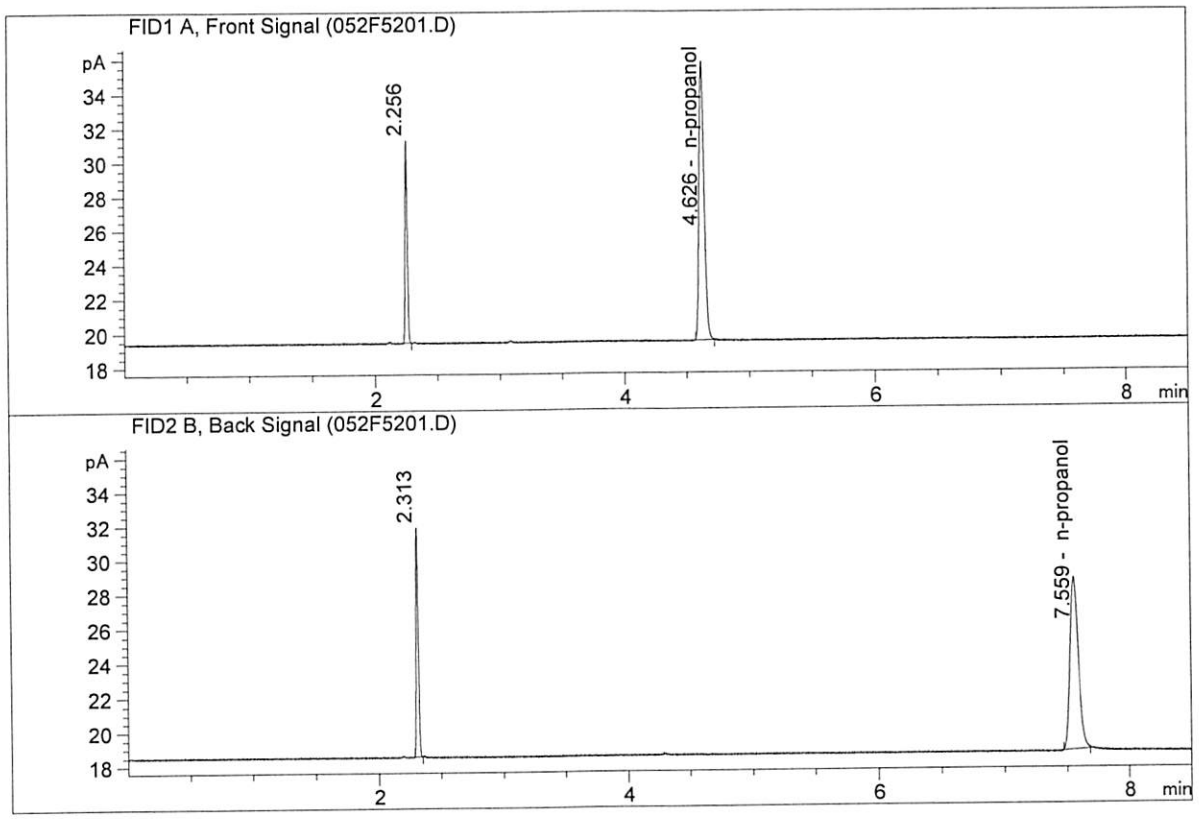
Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Oct 27, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	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:	45.79838	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.81758	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

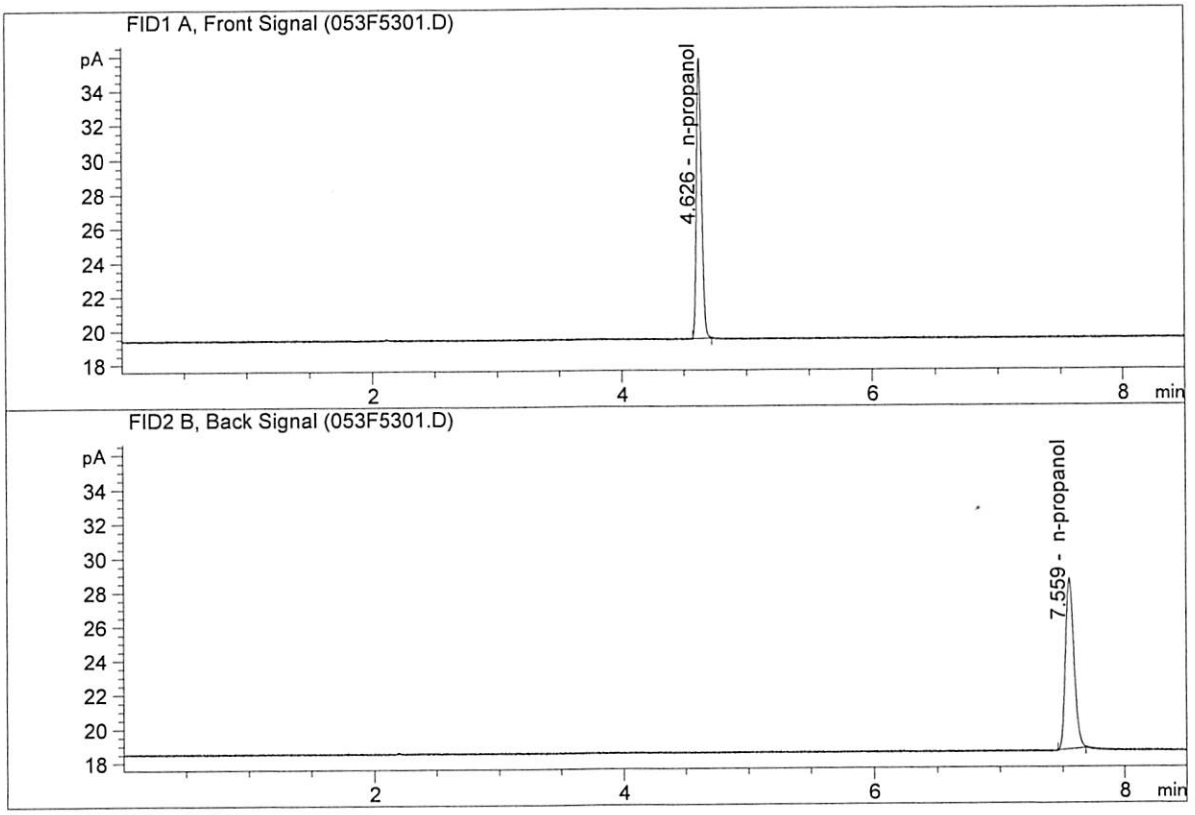
Sample Name : TFE 111914
Laboratory : Meridian
Injection Date : Oct 27, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	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:	46.41077	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.38411	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Oct 27, 2020
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:	46.43029	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.41436	1.0000	g/100cc

Sample Summary

Sequence table: C:\Chem32\1\Data\10-26-20_SAMPLES\10-26-20_SAMPLES 2020-10-26 15-20-58\10-26-20_SAMPLES.S
Data directory path: C:\Chem32\1\Data\10-26-20_SAMPLES\10-26-20_SAMPLES 2020-10-26 15-20-58\
Logbook: C:\Chem32\1\Data\10-26-20_SAMPLES\10-26-20_SAMPLES 2020-10-26 15-20-58\10-26-20_SAMPLES.LOG
Sequence start: 10/26/2020 3:35:46 PM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\10-26-20_SAMPLES\10-26-20_SAMPLES 2020-10-26 15-20-58\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 FN04171701-	-	1.0000	005F0501.D		4
6	6	1	0.08 FN04171701-	-	1.0000	006F0601.D		4
7	7	1	M2020-4084-1-A	-	1.0000	007F0701.D		4
8	8	1	M2020-4084-1-B	-	1.0000	008F0801.D		4
9	9	1	M2020-4085-1-A	-	1.0000	009F0901.D		4
10	10	1	M2020-4085-1-B	-	1.0000	010F1001.D		4
11	11	1	M2020-4086-1-A	-	1.0000	011F1101.D		4
12	12	1	M2020-4086-1-B	-	1.0000	012F1201.D		4
13	13	1	M2020-4087-1-A	-	1.0000	013F1301.D		4
14	14	1	M2020-4087-1-B	-	1.0000	014F1401.D		4
15	15	1	M2020-4088-1-A	-	1.0000	015F1501.D		4
16	16	1	M2020-4088-1-B	-	1.0000	016F1601.D		4
17	17	1	M2020-4134-1-A	-	1.0000	017F1701.D		2
18	18	1	M2020-4134-1-B	-	1.0000	018F1801.D		2
19	19	1	M2020-4139-1-A	-	1.0000	019F1901.D		4
20	20	1	M2020-4139-1-B	-	1.0000	020F2001.D		4
21	21	1	M2020-4190-1-A	-	1.0000	021F2101.D		4
22	22	1	M2020-4190-1-B	-	1.0000	022F2201.D		4
23	23	1	M2020-4191-1-A	-	1.0000	023F2301.D		4
24	24	1	M2020-4191-1-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	M2020-4219-1-A	-	1.0000	027F2701.D		2
28	28	1	M2020-4219-1-B	-	1.0000	028F2801.D		2
29	29	1	M2020-4220-1-A	-	1.0000	029F2901.D		2
30	30	1	M2020-4220-1-B	-	1.0000	030F3001.D		2
31	31	1	M2020-4257-1-A	-	1.0000	031F3101.D		4
32	32	1	M2020-4257-1-B	-	1.0000	032F3201.D		4
33	33	1	M2020-4262-1-A	-	1.0000	033F3301.D		2
34	34	1	M2020-4262-1-B	-	1.0000	034F3401.D		2
35	35	1	M2020-4263-1-A	-	1.0000	035F3501.D		4
36	36	1	M2020-4263-1-B	-	1.0000	036F3601.D		4
37	37	1	M2020-4305-1-A	-	1.0000	037F3701.D		2
38	38	1	M2020-4305-1-B	-	1.0000	038F3801.D		2
39	39	1	M2020-4310-1-A	-	1.0000	039F3901.D		4
40	40	1	M2020-4310-1-B	-	1.0000	040F4001.D		4
41	41	1	M2020-4318-1-A	-	1.0000	041F4101.D		4
42	42	1	M2020-4318-1-B	-	1.0000	042F4201.D		4
43	43	1	P2020-3097-2-A	-	1.0000	043F4301.D		2

Sequence File C:\Chem32\...0_SAMPLES\10-26-20_SAMPLES 2020-10-26 15-20-58\10-26-20_SAMPLES.S

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal # Cmp
44	44	1	P2020-3097-2-B	-	1.0000	044F4401.D	2
45	45	1	P2020-3139-1-A	-	1.0000	045F4501.D	2
46	46	1	P2020-3139-1-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
50	50	1	DFE 111914OM	-	1.0000	050F5001.D	2
51	51	1	INTERNAL STD BLK	-	1.0000	051F5101.D	2
52	52	1	TFE 111914	-	1.0000	052F5201.D	2
53	53	1	INTERNAL STD BLK	-	1.0000	053F5301.D	2

Method file name: C:\Chem32\1\Data\10-26-20_SAMPLES\10-26-20_SAMPLES 2020-10-26 15-20-58 \SHUTDOWN.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal # Cmp
54	54	1	EMPTY	-	1.0000	054F5401.D	0