REVIEWED
By Melissa (Nikka) Bradley at 9:26 am, Jun 03, 2020

NB

Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

Analytical Method(s): 1.0

Device: Hamilton MICROLAB Liquid Processor/Dilutor Serial Number: MD96BC1382

Volatiles Quality Assurance Controls **Run Date(s): 06/01/2020**

Calibration Date: 05/28/2020

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jan-22	1801036	0.0812	0.0731-0.0893	0.0814 g/100cc
					g/100cc
					g/100cc
Level 2	Mar-22	1803028	0.2035	0.1832-0.2238	0.1992 g/100cc
					0.2000 g/100cc
					g/100cc

Multi-Component mixture:		**Lot #**	FN06041502	OK
Curve Fit:	**Column 1**	0.99998	**Column2**	0.99990

Ethanol Calibration Reference Material

Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0514	0.0531	0.0017	0.0522
100	0.100	0.090 - 0.110	0.0992	0.0993	0.0001	0.0992
200	0.200	0.180 - 0.220	0.1998	0.1981	0.0017	0.1989
300	0.300	0.270 - 0.330	0.2989	0.2973	0.0016	0.2981
400	0.400	0.360 - 0.440				
500	0.500	0.450 - 0.550	0.5008	0.5022	0.0014	0.5015

Aqueous Controls

Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.082 g/100cc

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

Worklist: 4270

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
M2020-1467	3	UCK	Alcohol Analysis
M2020-1686	2	BCK	Alcohol Analysis
M2020-1865	1	UCK	Alcohol Analysis
M2020-1869	1	BCK	Alcohol Analysis
M2020-1870	1	BCK	Alcohol Analysis
M2020-1910	1	BCK	Alcohol Analysis
M2020-1915	1	BCK	Alcohol Analysis
M2020-1916	1	BCK	Alcohol Analysis
M2020-1917	1	BCK	Alcohol Analysis
M2020-1918	1	BCK	Alcohol Analysis
M2020-1923	1	BCK	Alcohol Analysis
M2020-1924	1	BCK	Alcohol Analysis
M2020-1925	1	BCK	Alcohol Analysis
M2020-1926	1	BCK	Alcohol Analysis
M2020-1937	1	BCK	Alcohol Analysis
M2020-1949	1	BCK	Alcohol Analysis
M2020-1960	1	BCK	Alcohol Analysis
M2020-1970	1	BCK	Alcohol Analysis
M2020-1971	1	BCK	Alcohol Analysis

Calibration Table

General Calibration Setting

Calib. Data Modified : Thursday, May 28, 2020 10:13:37 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

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	4.39316	1.13813e-2	No	No	1	ethanol
		2	1.00000e-1	8.62537	1.15937e-2				
		3	2.00000e-1	17.68529	1.13088e-2				
		4	3.00000e-1	26.30473	1.14048e-2				
		5	5.00000e-1	44.86656	1.11442e-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	4.43744	1.12678e-2	No	No	2	ethanol
		2	1.00000e-1	8.79797	1.13663e-2				
		3	2.00000e-1	18.28441	1.09383e-2				
		4	3.00000e-1	27.36551	1.09627e-2				
		5	5.00000e-1	47.25839	1.05801e-2				
4.308	1	1	1.00000	6.49940	1.53860e-1	No	No	1	acetone
4.620	1	1	1.00000	43.39005	2.30468e-2	No	Yes	1	n-propanol
		2	1.00000	42.72400	2.34060e-2				
		3	1.00000	42.74154	2.33964e-2				
		4	1.00000	42.25135	2.36679e-2				
		5	1.00000	42.81190	2.33580e-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	44.66753	2.23876e-2	No	Yes	2	n-propanol
		2	1.00000	43.66137	2.29035e-2				
		3	1.00000	43.58196	2.29453e-2				
		4	1.00000	42.84920	2.33377e-2				
		5	1.00000	43.30358	2.30928e-2				

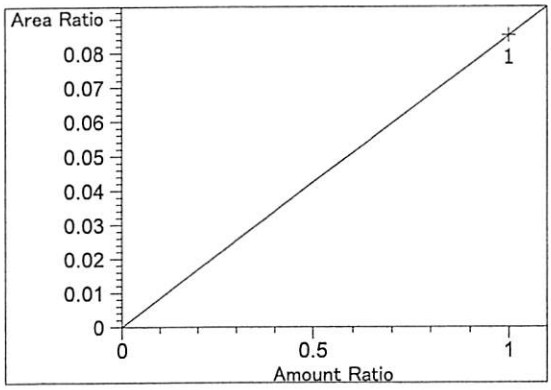
Peak Sum Table

No Entries in table

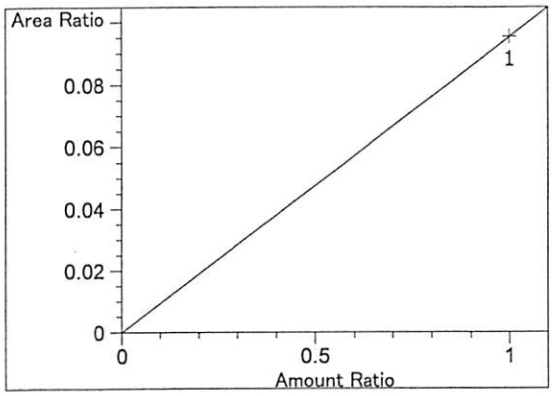
1 Warnings or Errors :

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

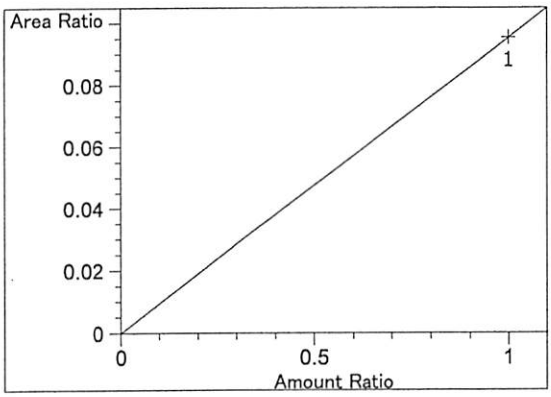
Calibration Curves



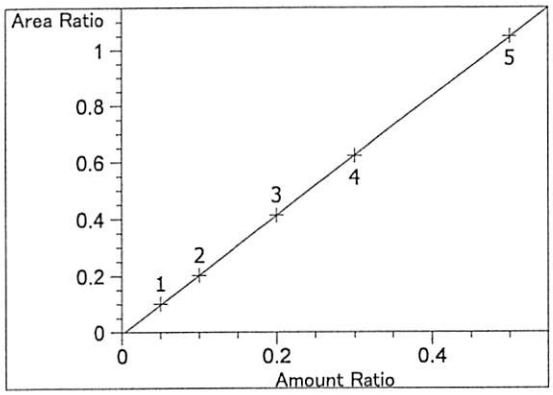
methanol at exp. RT: 2.586
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.51968e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



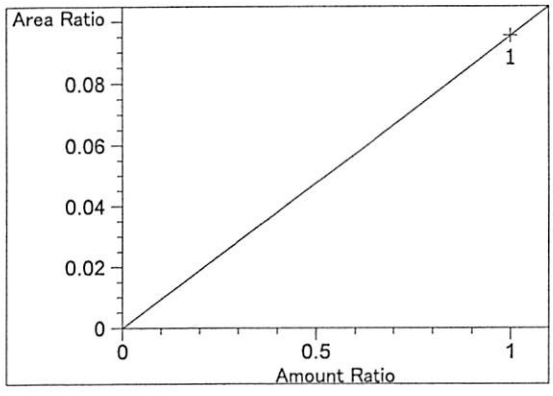
Acetaldehyde at exp. RT: 2.809
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 9.53937e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



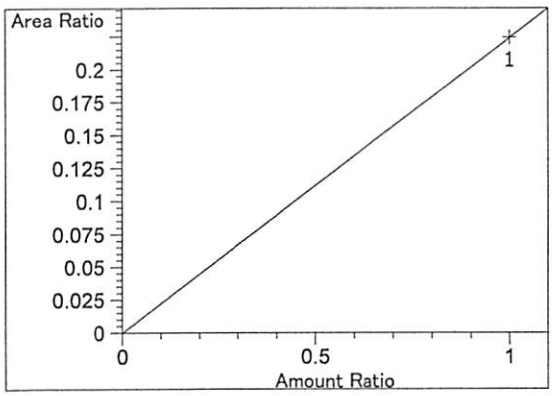
Acetaldehyde at exp. RT: 2.977
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 9.53937e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



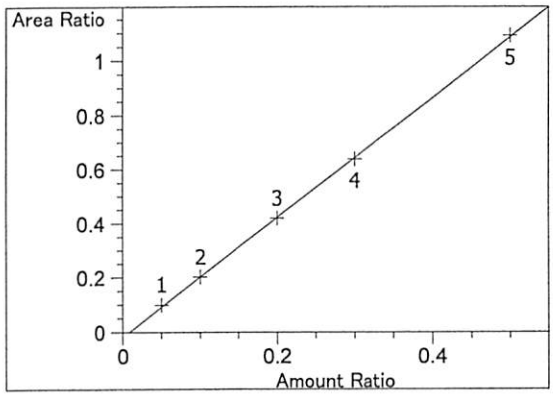
ethanol at exp. RT: 3.075
FID1 A, Front Signal
Correlation: 0.99998
Residual Std. Dev.: 0.00262
Formula: y = mx + b
m: 2.10668
b: -7.04178e-3
x: Amount Ratio
y: Area Ratio



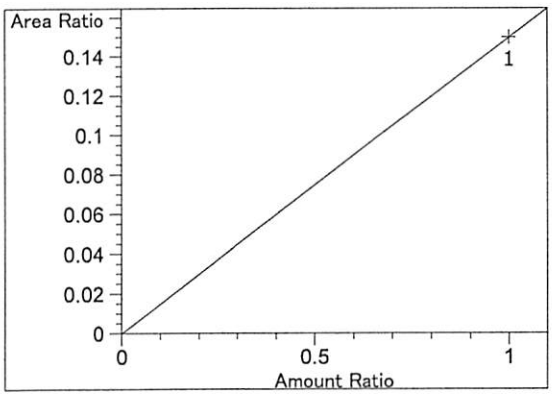
methanol at exp. RT: 3.388
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 9.53853e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



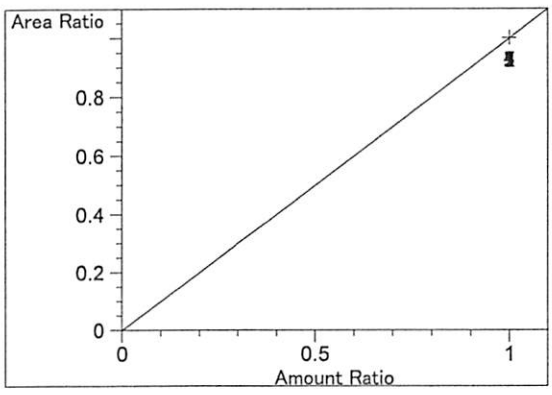
isopropyl alcohol at exp. RT: 3.628
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 2.24258e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



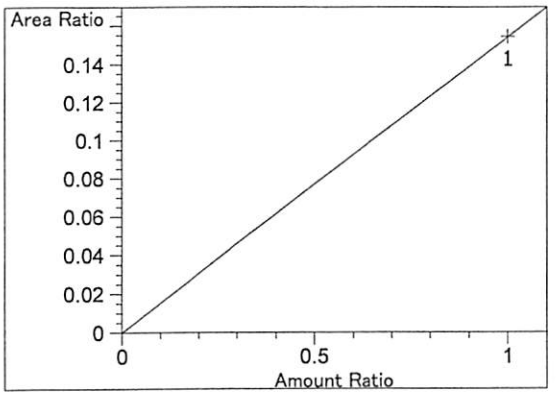
ethanol at exp. RT: 4.285
FID2 B, Back Signal
Correlation: 0.99990
Residual Std. Dev.: 0.00652
Formula: y = mx + b
m: 2.20859
b: -1.79038e-2
x: Amount Ratio
y: Area Ratio



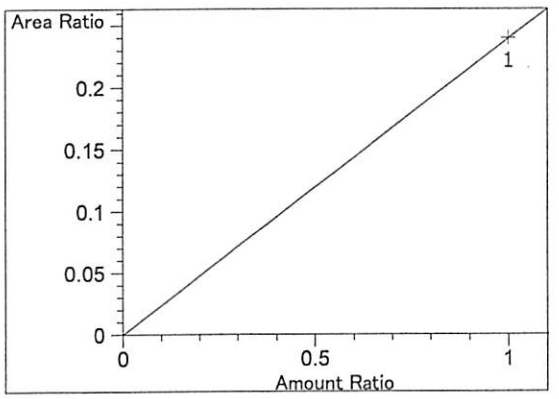
acetone at exp. RT: 4.308
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.49790e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



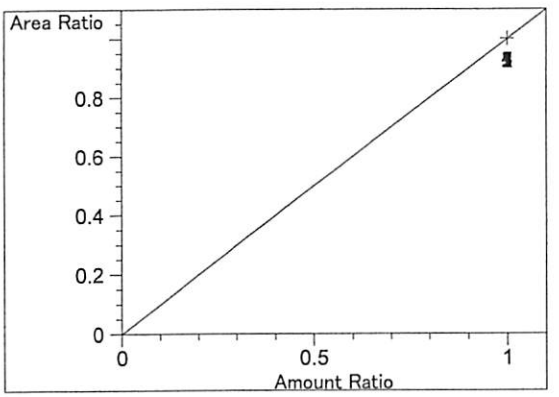
n-propanol at exp. RT: 4.620
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio



acetone at exp. RT: 4.661
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.54318e-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: 2.39691e-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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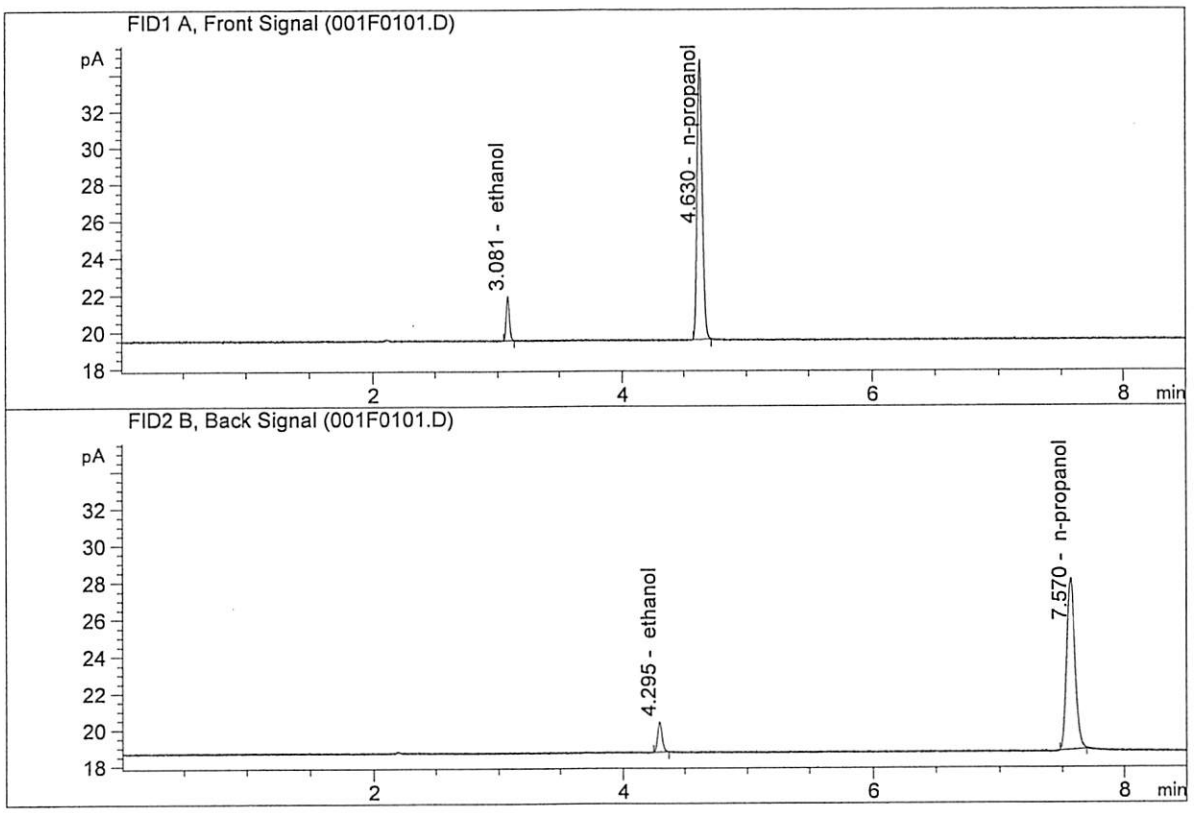
ISP Forensic Services Blood Alcohol Report

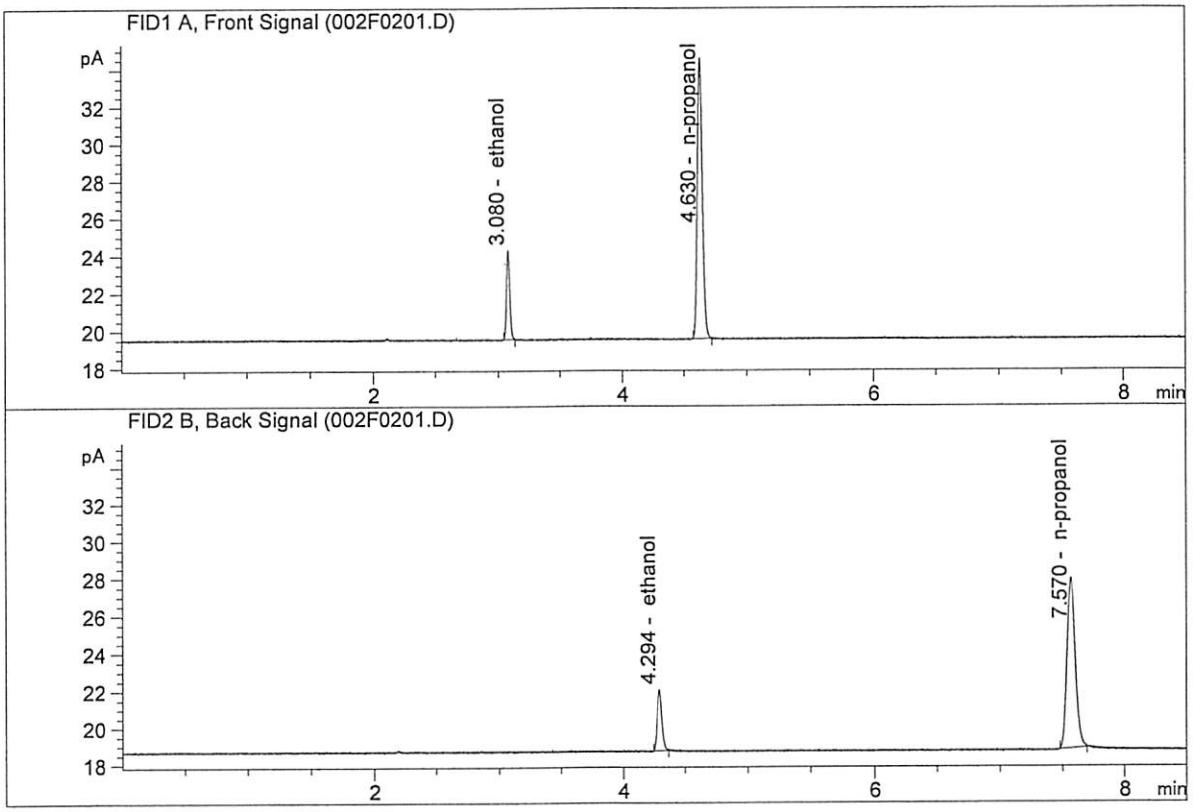
Sample Name : 0.050 FN05211804
Laboratory : Meridian
Injection Date : May 28, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	4.39316	0.0514	g/100cc
2.	Ethanol	Column 2:	4.43744	0.0531	g/100cc
3.	n-Propanol	Column 1:	43.39005	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.66753	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

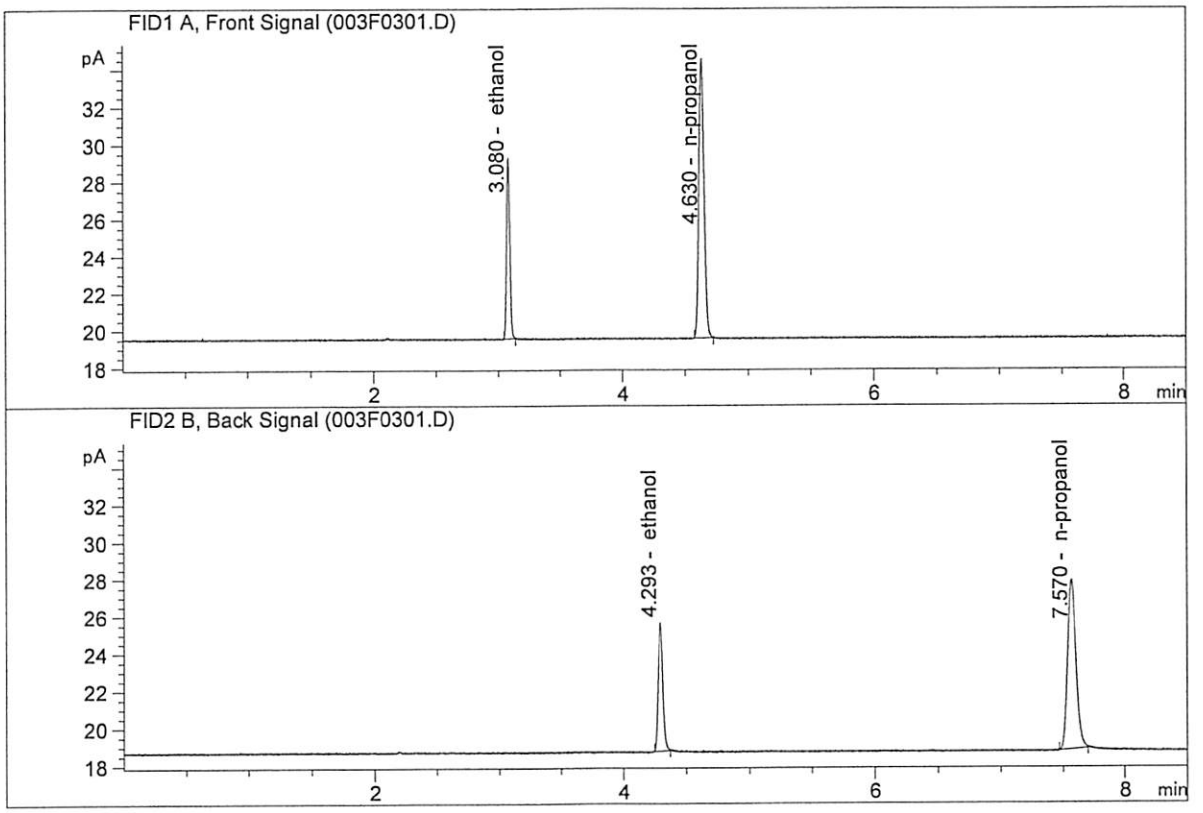
Sample Name : 0.100 FN02271802
Laboratory : Meridian
Injection Date : May 28, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.62537	0.0992	g/100cc
2.	Ethanol	Column 2:	8.79797	0.0993	g/100cc
3.	n-Propanol	Column 1:	42.72400	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.66137	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

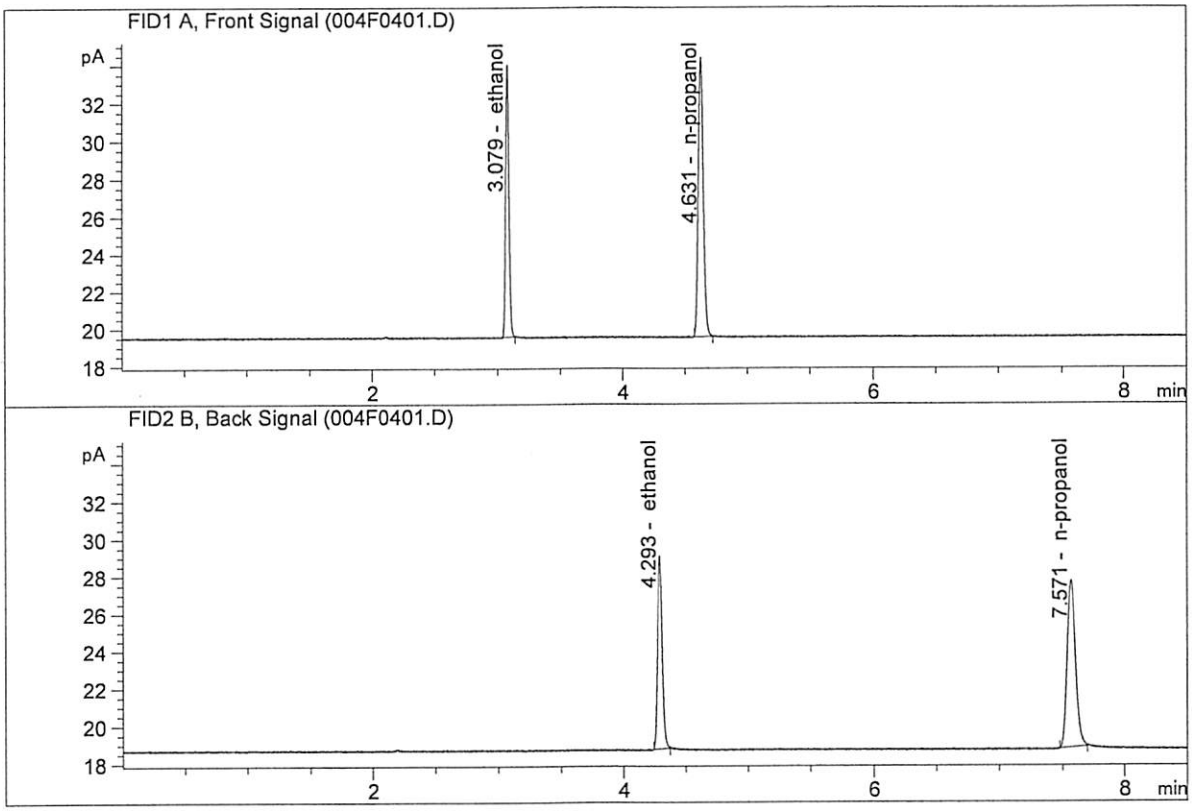
Sample Name : 0.200 FN06231704
Laboratory : Meridian
Injection Date : May 28, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.68529	0.1998	g/100cc
2.	Ethanol	Column 2:	18.28441	0.1981	g/100cc
3.	n-Propanol	Column 1:	42.74154	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.58196	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

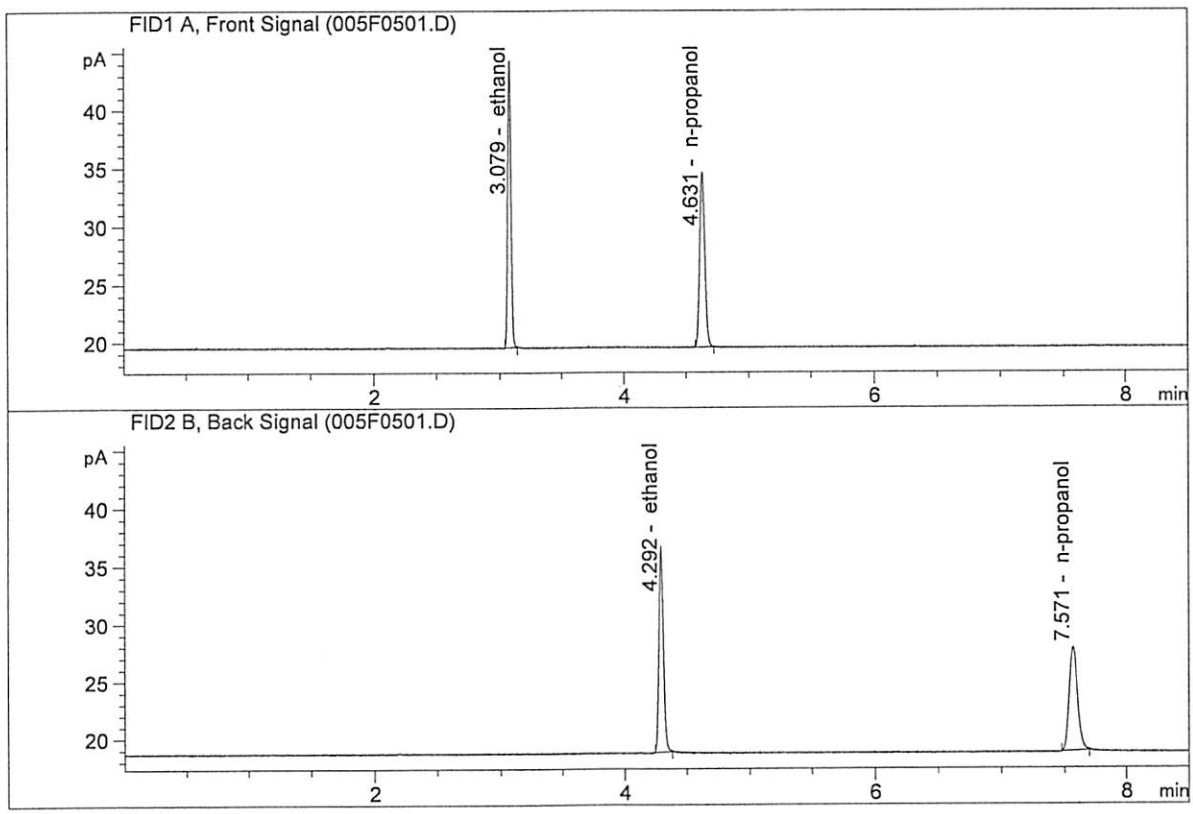
Sample Name : 0.300 FN07311804
Laboratory : Meridian
Injection Date : May 28, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	26.30473	0.2989	g/100cc
2.	Ethanol	Column 2:	27.36551	0.2973	g/100cc
3.	n-Propanol	Column 1:	42.25135	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.84920	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

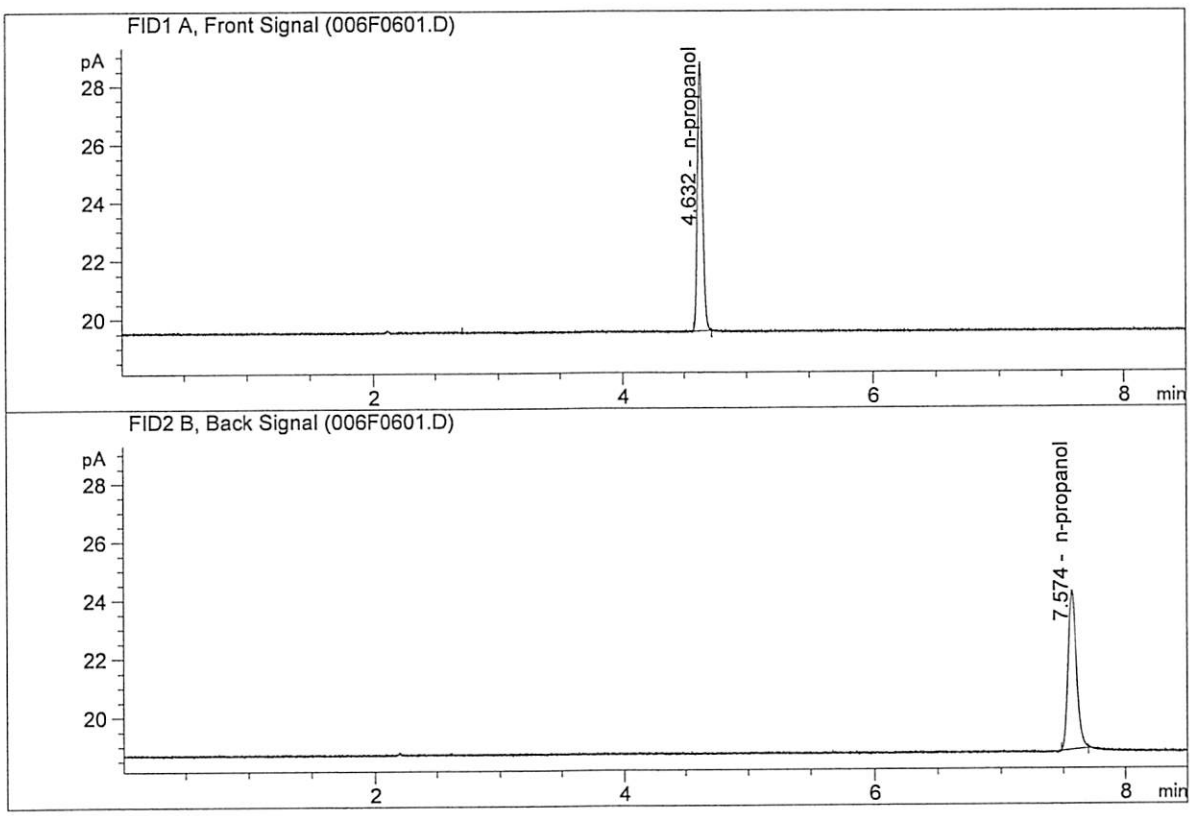
Sample Name : 0.500 FN08031602
Laboratory : Meridian
Injection Date : May 28, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	44.86656	0.5008	g/100cc
2.	Ethanol	Column 2:	47.25839	0.5022	g/100cc
3.	n-Propanol	Column 1:	42.81190	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.30358	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STANDARD BLANK
Laboratory : Meridian
Injection Date : May 28, 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:	26.27010	1.0000	g/100cc
4.	n-Propanol	Column 2:	26.09530	1.0000	g/100cc

Sequence File C:\Chem32\1\Data\05-28-20_CAL\5-28-20_CAL 2020-05-28 09-08-26\5-28-20_CAL.S

Sample Summary

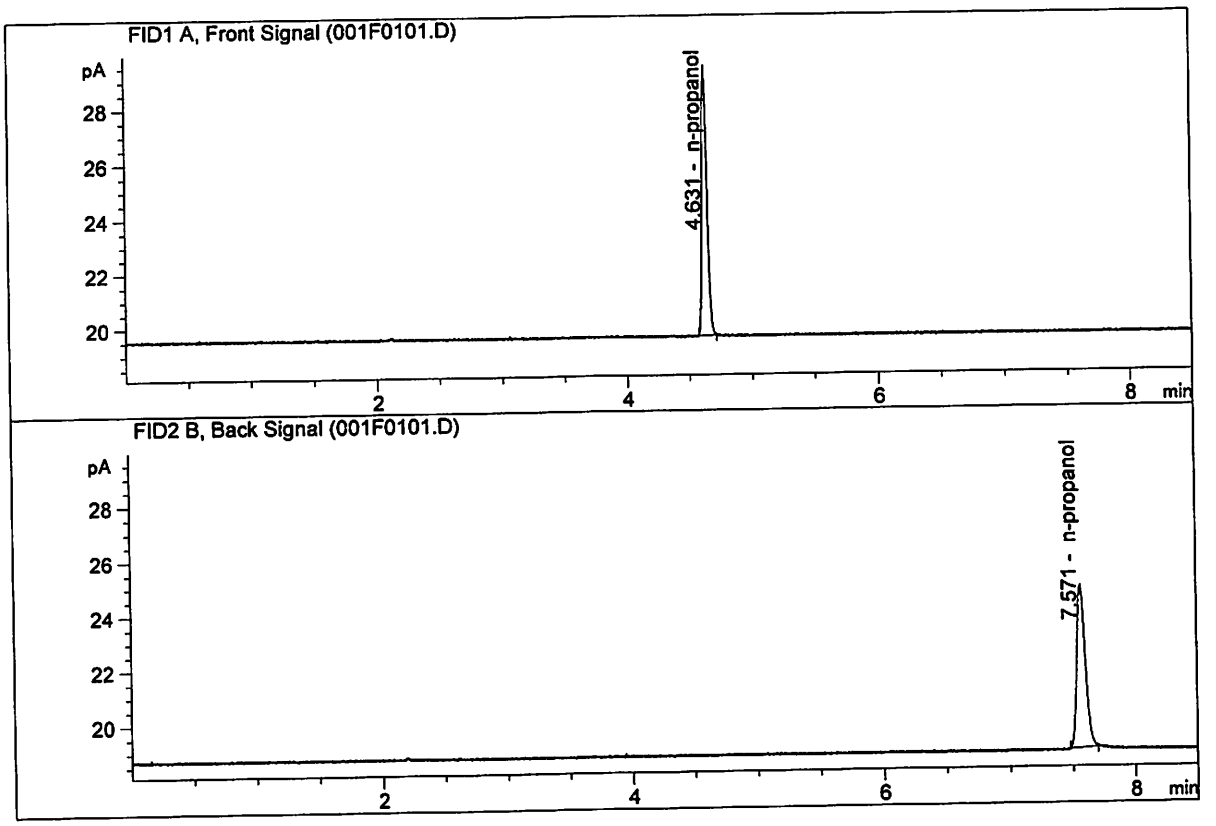
Sequence table: C:\Chem32\1\Data\05-28-20_CAL\5-28-20_CAL 2020-05-28 09-08-26\5-28-20_CAL S
Data directory path: C:\Chem32\1\Data\05-28-20_CAL\5-28-20_CAL 2020-05-28 09-08-26\
Logbook: C:\Chem32\1\Data\05-28-20_CAL\5-28-20_CAL 2020-05-28 09-08-26\5-28-20_CAL LOG
Sequence start: 5/28/2020 9:23:04 AM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\05-28-20_CAL\5-28-20_CAL 2020-05-28 09-08-26\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 FN08031602	-	1.0000	005F0501.D	*	4
6	6	1	INTERNAL STANDAR	-	1.0000	006F0601.D		2

ISP Forensic Services Blood Alcohol Report

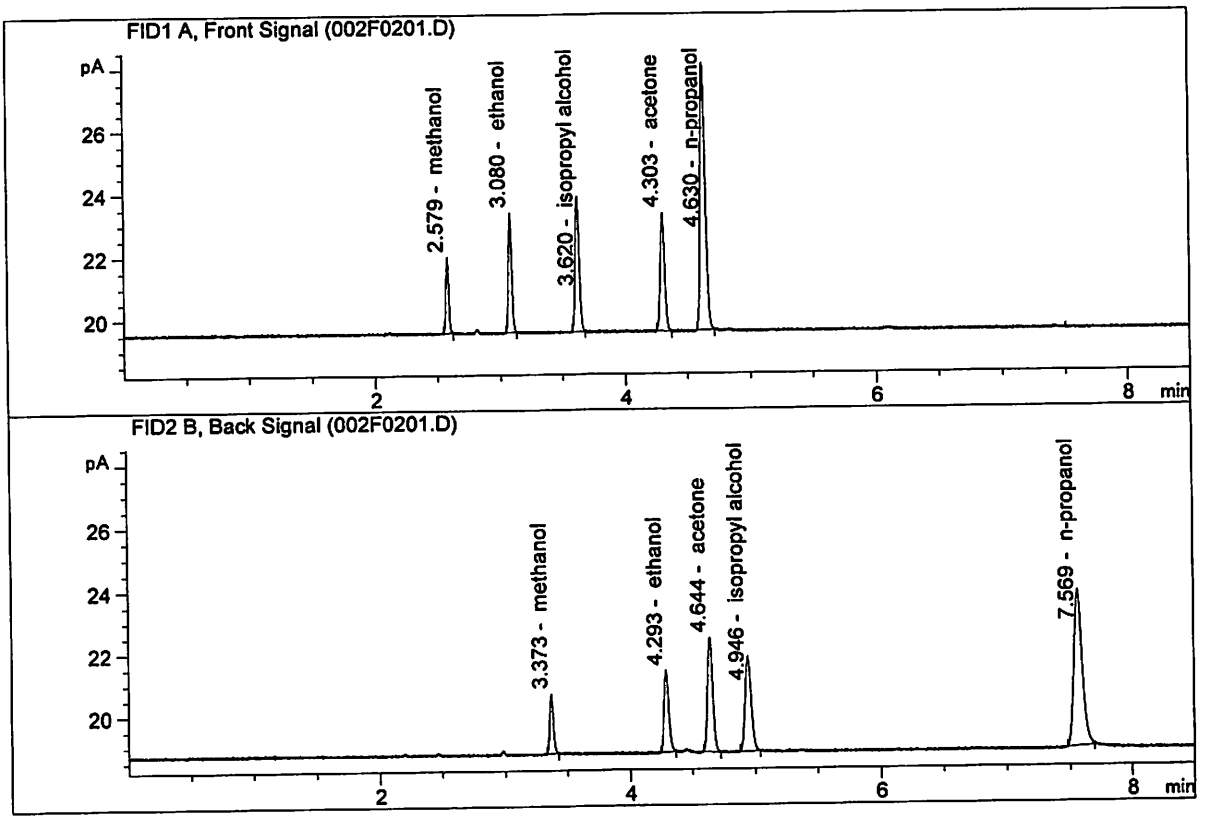
Sample Name : INTERNAL STD BLK 1
Laboratory : Meridian
Injection Date : Jun 1, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	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:	28.13090	1.0000	g/100cc
4.	n-Propanol	Column 2:	28.68274	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : MIX VOL FN06041502
Laboratory : Meridian
Injection Date : Jun 1, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.81683	0.1378	g/100cc
2.	Ethanol	Column 2:	6.98596	0.1387	g/100cc
3.	n-Propanol	Column 1:	24.05987	1.0000	g/100cc
4.	n-Propanol	Column 2:	24.22479	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-1 **Analysis Date(s): 01 Jun 2020**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0805	0.0815	0.0010	0.0810	0.0008	0.0814
(g/100cc)	0.0812	0.0825	0.0013	0.0818		

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%**

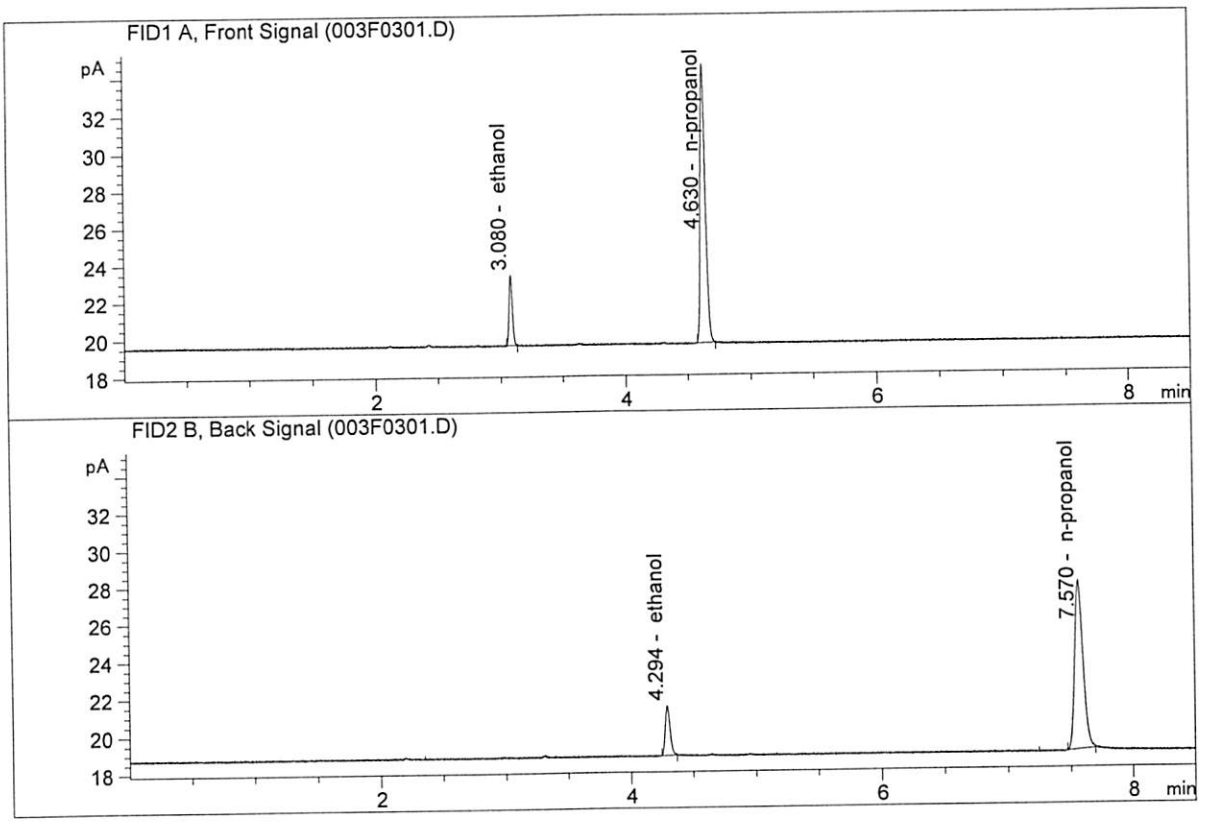
Overall Mean (g/100cc)	Low	High	5% of Mean
0.081	0.076	0.086	0.005

	Reported Result	
	0.081	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

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

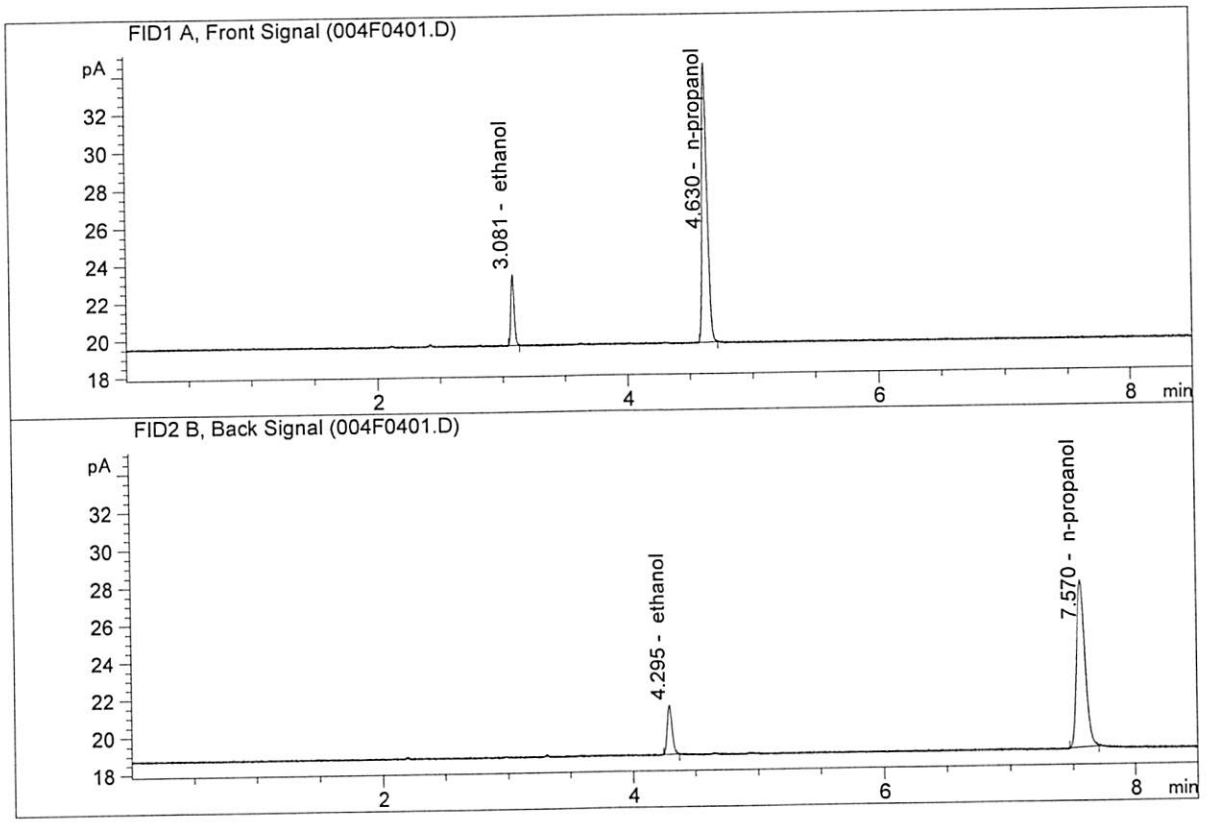


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.90812	0.0805	g/100cc
2.	Ethanol	Column 2:	7.04403	0.0815	g/100cc
3.	n-Propanol	Column 1:	42.48580	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.44244	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

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



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.90945	0.0812	g/100cc
2.	Ethanol	Column 2:	7.08906	0.0825	g/100cc
3.	n-Propanol	Column 1:	42.10252	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.15152	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 0.08 FN04171701 **Analysis Date(s): 01 Jun 2020**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0822	0.0830	0.0008	0.0826	0.0002	0.0825
(g/100cc)	0.0819	0.0829	0.0010	0.0824		

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%**

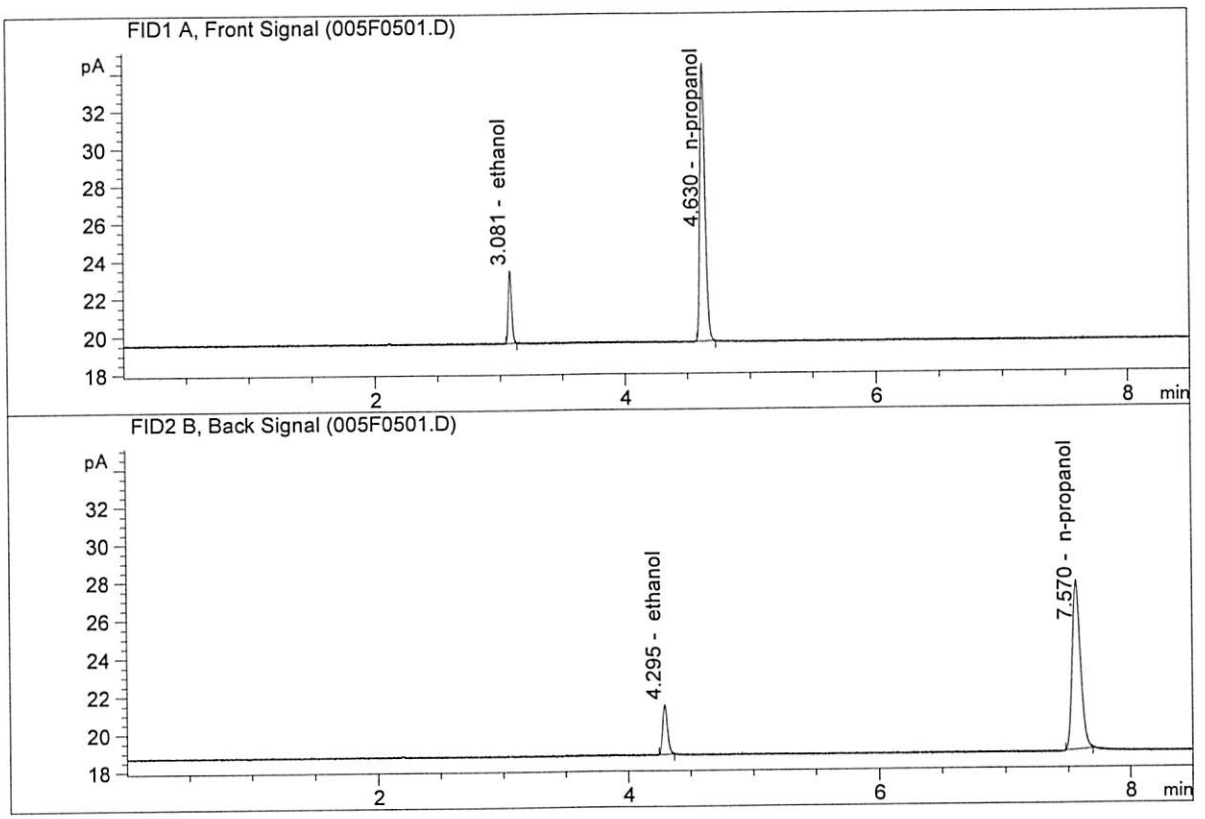
Overall Mean (g/100cc)	Low	High	5% of Mean
0.082	0.077	0.087	0.005

	Reported Result	
	0.082	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

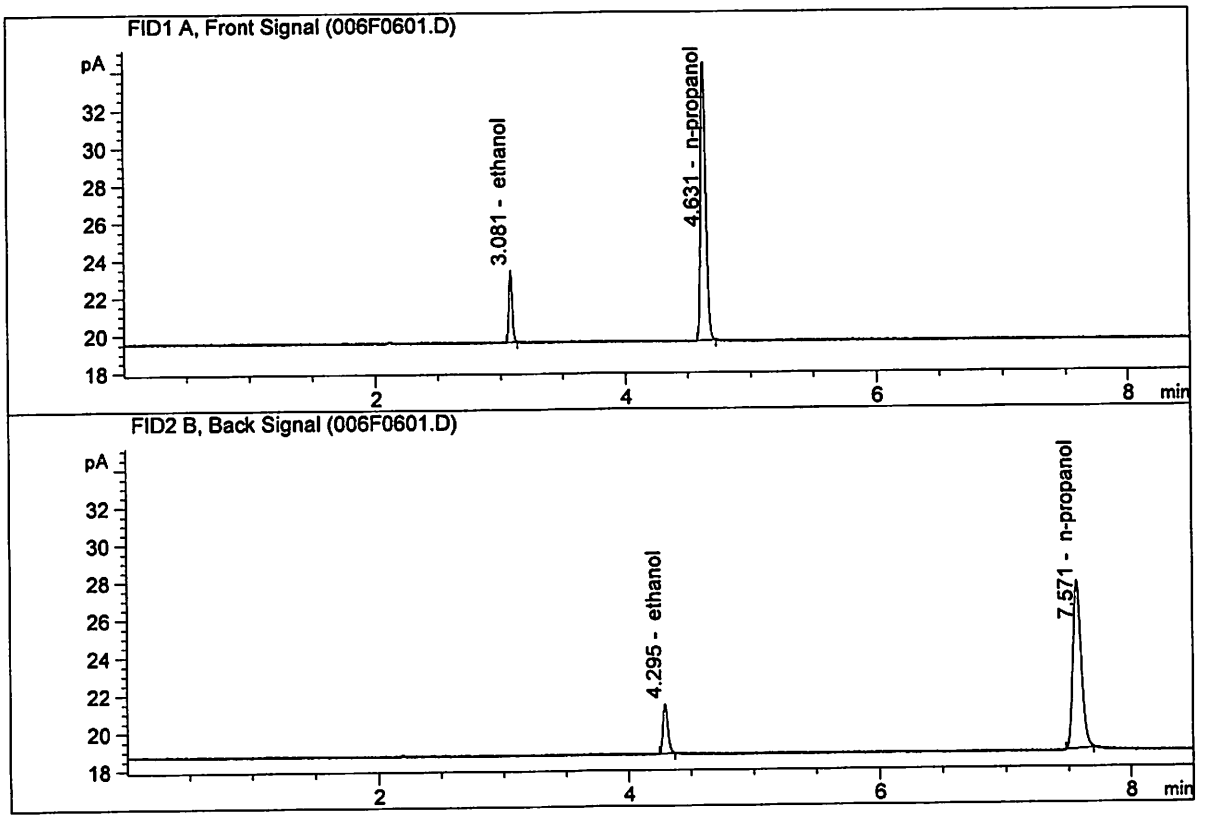
Sample Name : 0.08 FN04171701-A
Laboratory : Meridian
Injection Date : Jun 1, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.00777	0.0822	g/100cc
2.	Ethanol	Column 2:	7.08737	0.0830	g/100cc
3.	n-Propanol	Column 1:	42.16664	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.87310	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN04171701-B
Laboratory : Meridian
Injection Date : Jun 1, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.98846	0.0819	g/100cc
2.	Ethanol	Column 2:	7.09599	0.0829	g/100cc
3.	n-Propanol	Column 1:	42.24070	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.95771	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1 **Analysis Date(s): 01 Jun 2020**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.1974	0.1965	0.0009	0.1969	0.0047	0.1992
(g/100cc)	0.2016	0.2016	0.0000	0.2016		

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%**

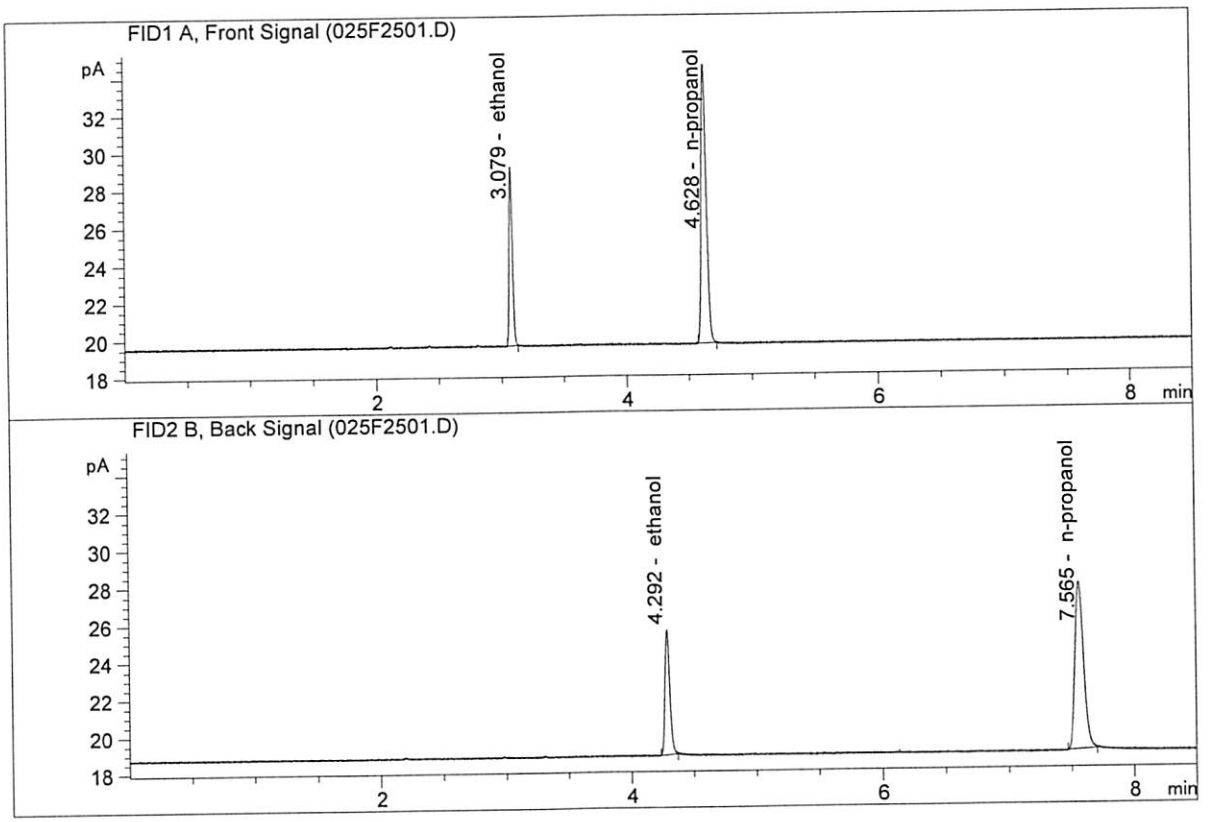
Overall Mean (g/100cc)	Low	High	5% of Mean
0.199	0.189	0.209	0.010

	Reported Result	
	0.199	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

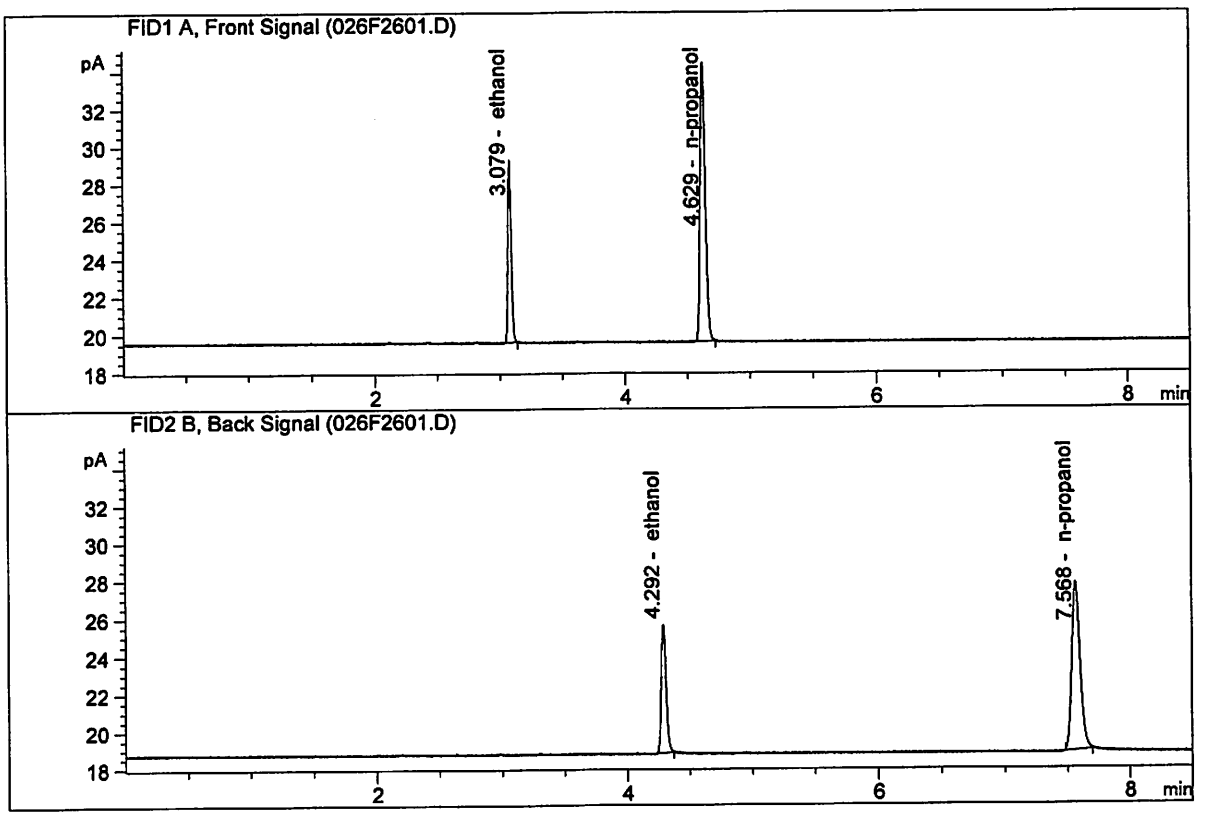
Sample Name : QC2-1-A
Laboratory : Meridian
Injection Date : Jun 1, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.39332	0.1974	g/100cc
2.	Ethanol	Column 2:	18.02763	0.1965	g/100cc
3.	n-Propanol	Column 1:	42.54603	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.31979	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

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



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.63523	0.2016	g/100cc
2.	Ethanol	Column 2:	18.28837	0.2016	g/100cc
3.	n-Propanol	Column 1:	42.23222	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.78906	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: ~~QC1-2~~ QC2-2 06/02/2020 KS **Analysis Date(s): 01 Jun 2020**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2022	0.2014	0.0008	0.2018	0.0035	0.2000
(g/100cc)	0.1986	0.1981	0.0005	0.1983		

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
0.200	0.190	0.210	0.010

	Reported Result	
	0.200	

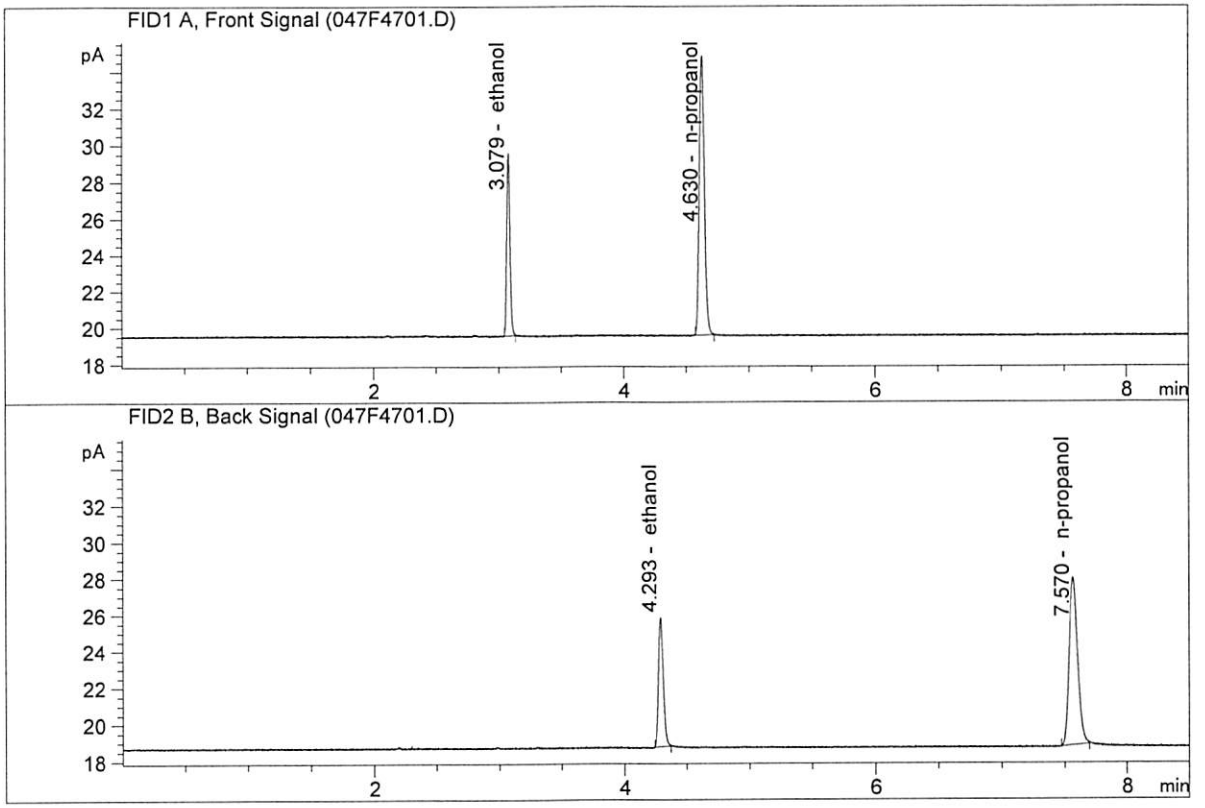
Calibration and control data are stored centrally.

W

ISP Forensic Services Blood Alcohol Report

QC2-2A 06/02/2020 BS

Sample Name : ~~QC1-2-A~~
Laboratory : Meridian
Injection Date : Jun 1, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



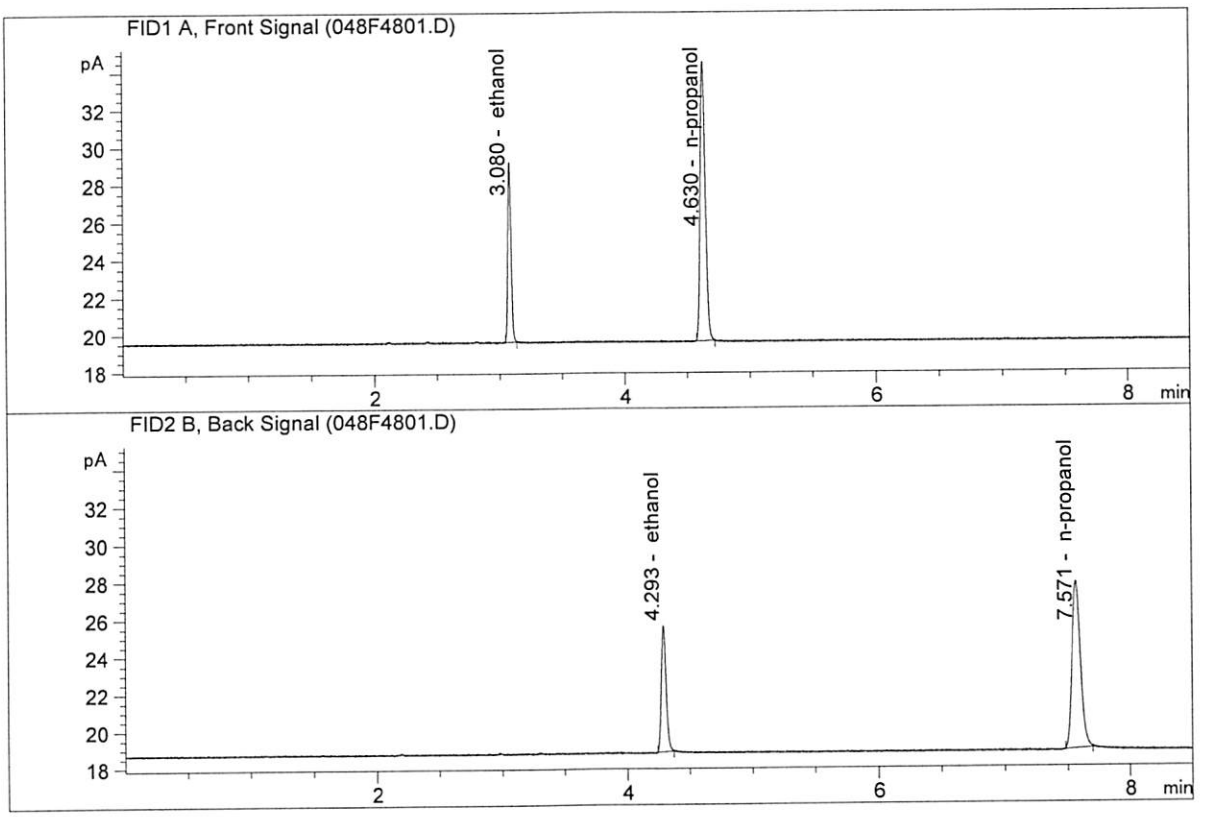
#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.21429	0.2022	g/100cc
2.	Ethanol	Column 2:	18.86411	0.2014	g/100cc
3.	n-Propanol	Column 1:	43.47986	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.18612	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

QC2-2B 06/02/2020 BV

Sample Name : ~~QC1-2-B~~
Laboratory : Meridian
Injection Date : Jun 1, 2020
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

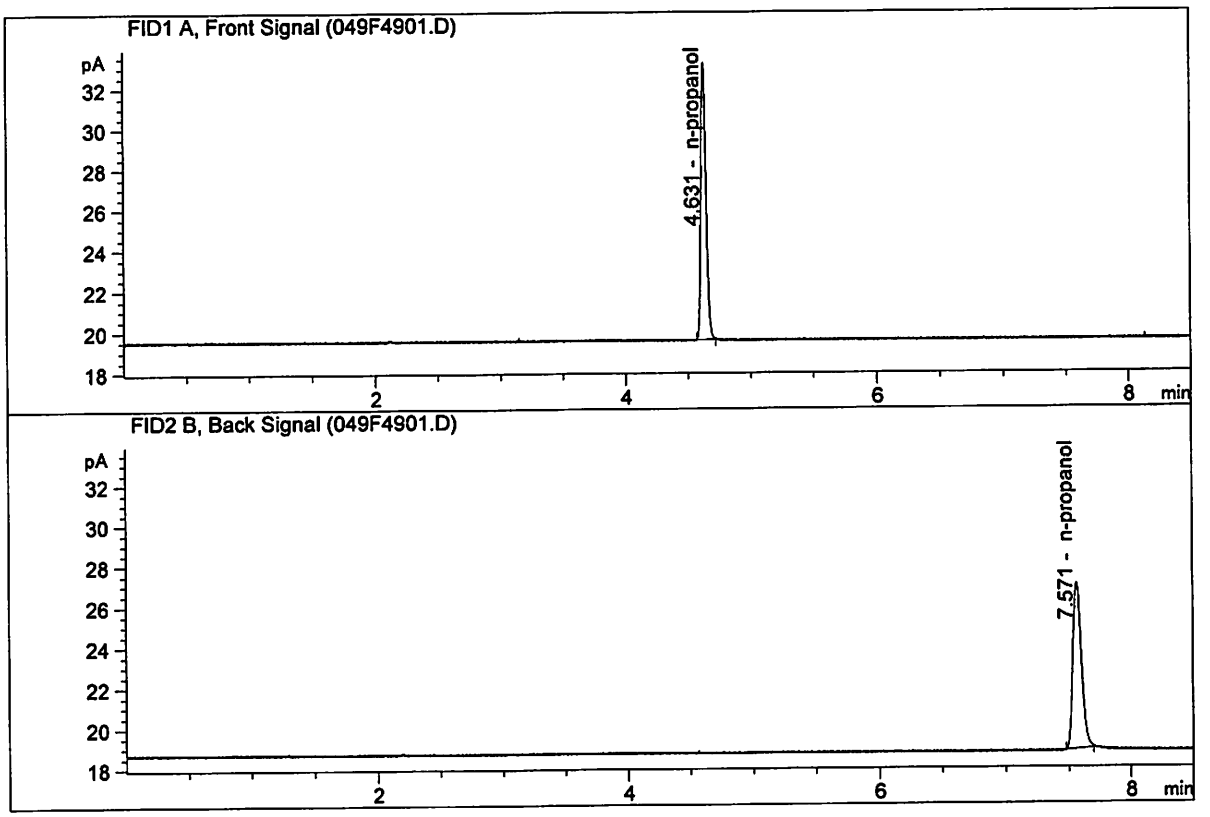


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.51109	0.1986	g/100cc
2.	Ethanol	Column 2:	18.13487	0.1981	g/100cc
3.	n-Propanol	Column 1:	42.56499	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.21969	1.0000	g/100cc

W

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Jun 1, 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:	38.86176	1.0000	g/100cc
4.	n-Propanol	Column 2:	39.39694	1.0000	g/100cc

W

Sample Summary

Sequence table: C:\Chem32\1\Data\06-01-20_SAMPLES\6-1-20_SAMPLES 2020-06-01 10-20-39\6-1-20_SAMPLES.S
Data directory path: C:\Chem32\1\Data\06-01-20_SAMPLES\6-1-20_SAMPLES 2020-06-01 10-20-39\
Logbook: C:\Chem32\1\Data\06-01-20_SAMPLES\6-1-20_SAMPLES 2020-06-01 10-20-39\6-1-20_SAMPLES.LOG
Sequence start: 6/1/2020 10:35:23 AM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\06-01-20_SAMPLES\6-1-20_SAMPLES 2020-06-01 10-20-39\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 FN060415	-	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	M2020-1467-3-A	-	1.0000	007F0701.D		2
8	8	1	M2020-1467-3-B	-	1.0000	008F0801.D		2
9	9	1	M2020-1686-2-A	-	1.0000	009F0901.D		4
10	10	1	M2020-1686-2-B	-	1.0000	010F1001.D		4
11	11	1	M2020-1865-1-A	-	1.0000	011F1101.D		4
12	12	1	M2020-1865-1-B	-	1.0000	012F1201.D		4
13	13	1	M2020-1869-1-A	-	1.0000	013F1301.D		4
14	14	1	M2020-1869-1-B	-	1.0000	014F1401.D		4
15	15	1	M2020-1870-1-A	-	1.0000	015F1501.D		4
16	16	1	M2020-1870-1-B	-	1.0000	016F1601.D		4
17	17	1	M2020-1910-1-A	-	1.0000	017F1701.D		4
18	18	1	M2020-1910-1-B	-	1.0000	018F1801.D		4
19	19	1	M2020-1915-1-A	-	1.0000	019F1901.D		4
20	20	1	M2020-1915-1-B	-	1.0000	020F2001.D		4
21	21	1	M2020-1916-1-A	-	1.0000	021F2101.D		2
22	22	1	M2020-1916-1-B	-	1.0000	022F2201.D		2
23	23	1	M2020-1917-1-A	-	1.0000	023F2301.D		2
24	24	1	M2020-1917-1-B	-	1.0000	024F2401.D		2
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	M2020-1918-1-A	-	1.0000	027F2701.D		4
28	28	1	M2020-1918-1-B	-	1.0000	028F2801.D		4
29	29	1	M2020-1923-1-A	-	1.0000	029F2901.D		4
30	30	1	M2020-1923-1-B	-	1.0000	030F3001.D		4
31	31	1	M2020-1924-1-A	-	1.0000	031F3101.D		4
32	32	1	M2020-1924-1-B	-	1.0000	032F3201.D		4
33	33	1	M2020-1925-1-A	-	1.0000	033F3301.D		4
34	34	1	M2020-1925-1-B	-	1.0000	034F3401.D		4
35	35	1	M2020-1926-1-A	-	1.0000	035F3501.D		4
36	36	1	M2020-1926-1-B	-	1.0000	036F3601.D		4
37	37	1	M2020-1937-1-A	-	1.0000	037F3701.D		4
38	38	1	M2020-1937-1-B	-	1.0000	038F3801.D		4
39	39	1	M2020-1949-1-A	-	1.0000	039F3901.D		3
40	40	1	M2020-1949-1-B	-	1.0000	040F4001.D		3
41	41	1	M2020-1960-1-A	-	1.0000	041F4101.D		2
42	42	1	M2020-1960-1-B	-	1.0000	042F4201.D		2
43	43	1	M2020-1970-1-A	-	1.0000	043F4301.D		4

Sequence File C:\Chem32\...01-20_SAMPLES\6-1-20_SAMPLES 2020-06-01 10-20-39\6-1-20_SAMPLES.S

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal # Cmp
44	44	1	M2020-1970-1-B	-	1.0000	044F4401.D	4
45	45	1	M2020-1971-1-A	-	1.0000	045F4501.D	4
46	46	1	M2020-1971-1-B	-	1.0000	046F4601.D	4
47	47	1	~~QC1-2-A~~ QC2-2A 06/02/2020 BV		1.0000	047F4701.D	4
48	48	1	~~QC1-2-B~~ QC2-2B 06/2/2020 BV		1.0000	048F4801.D	4
49	49	1	INTERNAL STD BLK	-	1.0000	049F4901.D	2

Method file name: C:\Chem32\1\Data\06-01-20_SAMPLES\6-1-20_SAMPLES 2020-06-01 10-20-39 \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