REVIEWED
By Anne Nord at 10:29 am, Dec 03, 2019

12/2/2019

Worklist: 3857

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION	
M2019-5201	1	BCK	Alcohol Analysis	
M2019-5271	2	UCK	Alcohol Analysis	
M2019-5272	1	BCK	Alcohol Analysis	
M2019-5273	1	BCK	Alcohol Analysis	
M2019-5301	1	BCK	Alcohol Analysis	
M2019-5302	1	BCK	Alcohol Analysis	
M2019-5303	1	BCK	Alcohol Analysis	
M2019-5304	1	BCK	Alcohol Analysis	
M2019-5322	1	BCK	Alcohol Analysis	
M2019-5345	1	BCK	Alcohol Analysis	
P2019-3480	2	BCK	Alcohol Analysis	
P2019-3496	1	BCK	Alcohol Analysis	
P2019-3497	1	BCK	Alcohol Analysis	
P2019-3502	1	BCK	Alcohol Analysis	
P2019-3507	1	BCK	Alcohol Analysis	
P2019-3510	1	BCK	Alcohol Analysis	
P2019-3512	1	BCK	Alcohol Analysis	
P2019-3544	1	BCK	Alcohol Analysis	
P2019-3547	1	BCK	Alcohol Analysis	

Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

Analytical Method(s): 1.0

Device: Hamilton MICROLAB 600A Liquid Processor/Dilutor Serial Number: ML600HC11378

Volatiles Quality Assurance Controls **Run Date(s): 11/29/19**

Calibration Date: 11/29/19

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jan-22	1801036	0.0812	0.0731-0.0893	0.0796 g/100cc
					0.0812 g/100cc
					g/100cc
Level 2	Mar-22	1803028	0.2035	0.1832-0.2238	0.1983 g/100cc
					g/100cc
					g/100cc

Multi-Component mixture:		**Lot #**	FN06041502		OK
Curve Fit:	**Column 1**	0.99999	**Column2**		0.99995

Ethanol Calibration Reference Material

Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0504	0.0523	0.0019	0.0513
100	0.100	0.090 - 0.110	0.0998	0.0995	0.0003	0.0996
200	0.200	0.180 - 0.220	0.1992	0.1975	0.0017	0.1983
300	0.300	0.270 - 0.330	0.3007	0.2296	0.0711	0.2651
500	0.500	0.4999	0.4999	0.5011	0.0012	0.5005

Aqueous Controls

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

Calibration Table

General Calibration Setting

Calib. Data Modified : Friday, November 29, 2019 9:46:46 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\Data\11-29-19_CAL\11-29-19_CAL 2019-11-29 08-41-35\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	4.32853	1.15513e-2	No	No	1	ethanol
		2	1.00000e-1	8.81372	1.13460e-2				
		3	2.00000e-1	17.73868	1.12748e-2				
		4	3.00000e-1	26.62050	1.12695e-2				
		5	5.00000e-1	44.55405	1.12223e-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	4.45698	1.12184e-2	No	No	2	ethanol
		2	1.00000e-1	9.04277	1.10586e-2				
		3	2.00000e-1	18.43505	1.08489e-2				
		4	3.00000e-1	27.88322	1.07592e-2				
		5	5.00000e-1	47.09054	1.06178e-2				
4.308	1	1	1.00000	6.49940	1.53860e-1	No	No	1	acetone
4.620	1	1	1.00000	45.35659	2.20475e-2	No	Yes	1	n-propanol
		2	1.00000	46.09383	2.16949e-2				
		3	1.00000	46.20026	2.16449e-2				
		4	1.00000	45.82462	2.18223e-2				
		5	1.00000	46.05164	2.17148e-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	47.21875	2.11780e-2	No	Yes	2	n-propanol
		2	1.00000	47.70168	2.09636e-2				
		3	1.00000	47.67413	2.09757e-2				
		4	1.00000	47.07686	2.12419e-2				
		5	1.00000	47.19093	2.11905e-2				

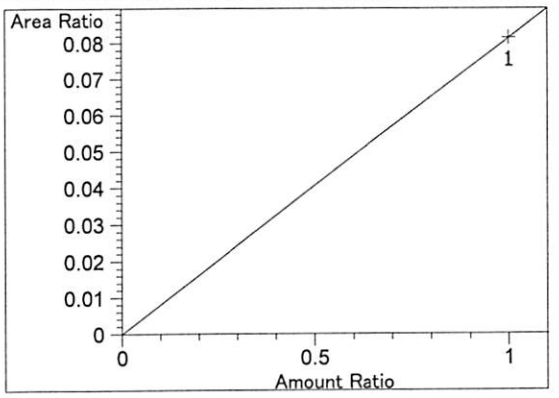
Peak Sum Table

No Entries in table

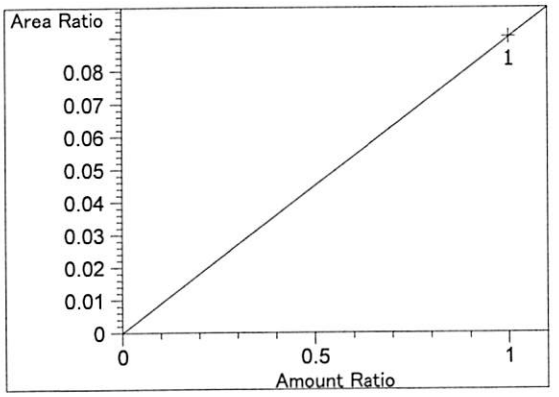
51 Warnings or Errors (10 first messages follow) :

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

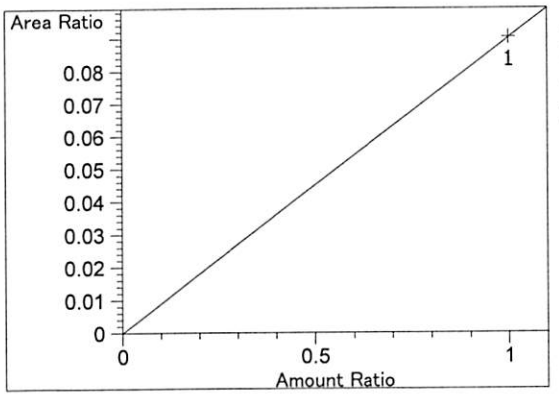
Calibration Curves



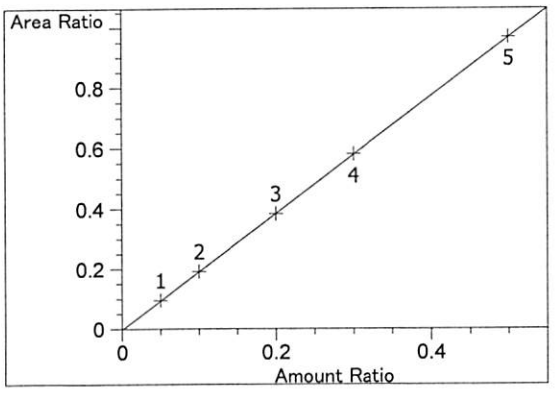
methanol at exp. RT: 2.586
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.15029e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



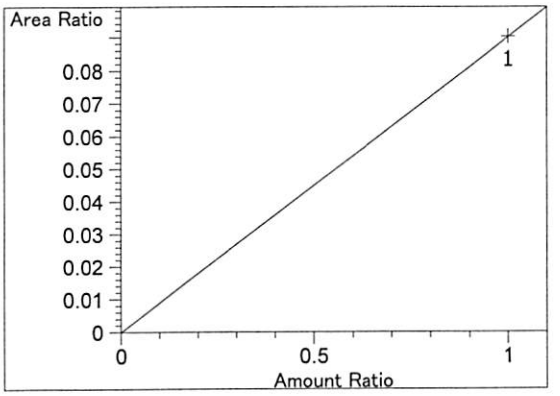
Acetaldehyde at exp. RT: 2.809
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 9.02396e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



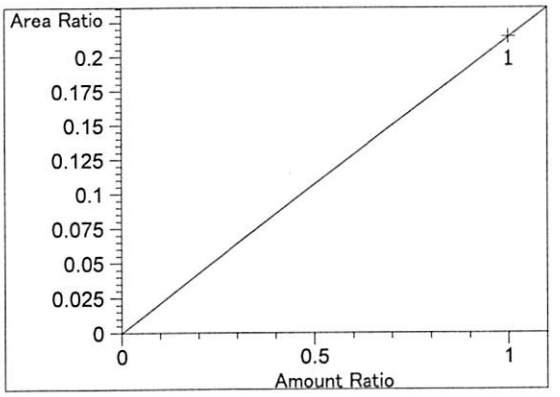
Acetaldehyde at exp. RT: 2.977
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 9.02396e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



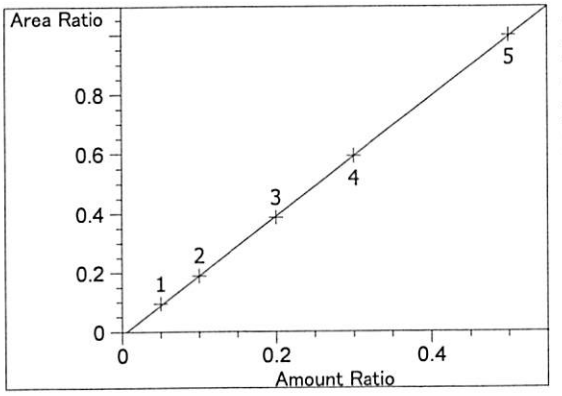
ethanol at exp. RT: 3.075
FID1 A, Front Signal
Correlation: 0.99999
Residual Std. Dev.: 0.00133
Formula: y = mx + b
m: 1.94008
b: -2.41805e-3
x: Amount Ratio
y: Area Ratio



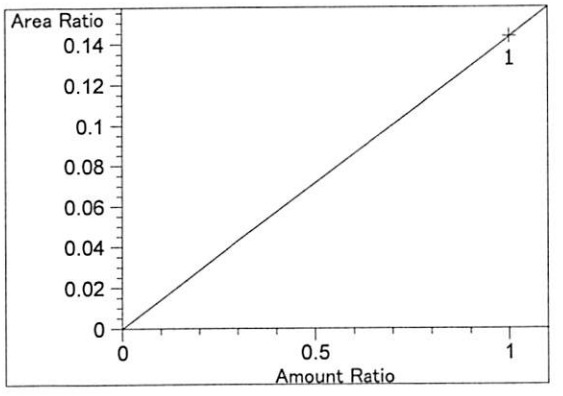
methanol at exp. RT: 3.388
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 9.02316e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



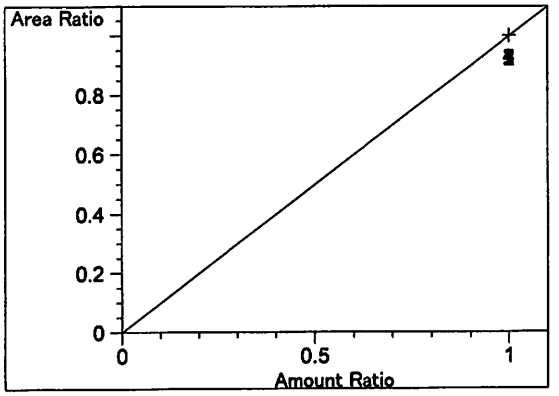
isopropyl alcohol at exp. RT: 3.628
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 2.14535e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



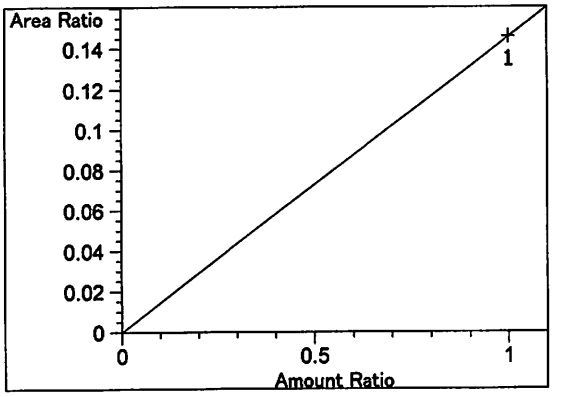
ethanol at exp. RT: 4.285
FID2 B, Back Signal
Correlation: 0.99995
Residual Std. Dev.: 0.00420
Formula: y = mx + b
m: 2.01290
b: -1.08045e-2
x: Amount Ratio
y: Area Ratio



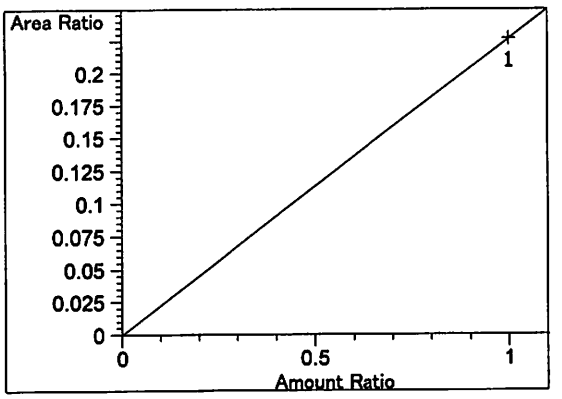
acetone at exp. RT: 4.308
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.43296e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



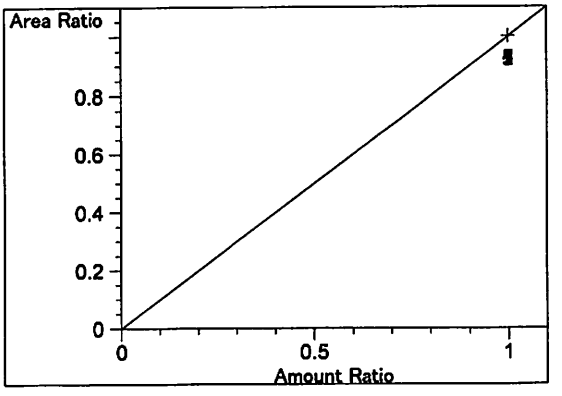
n-propanol at exp. RT: 4.620
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio



acetone at exp. RT: 4.661
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.45980e-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: 2.26741e-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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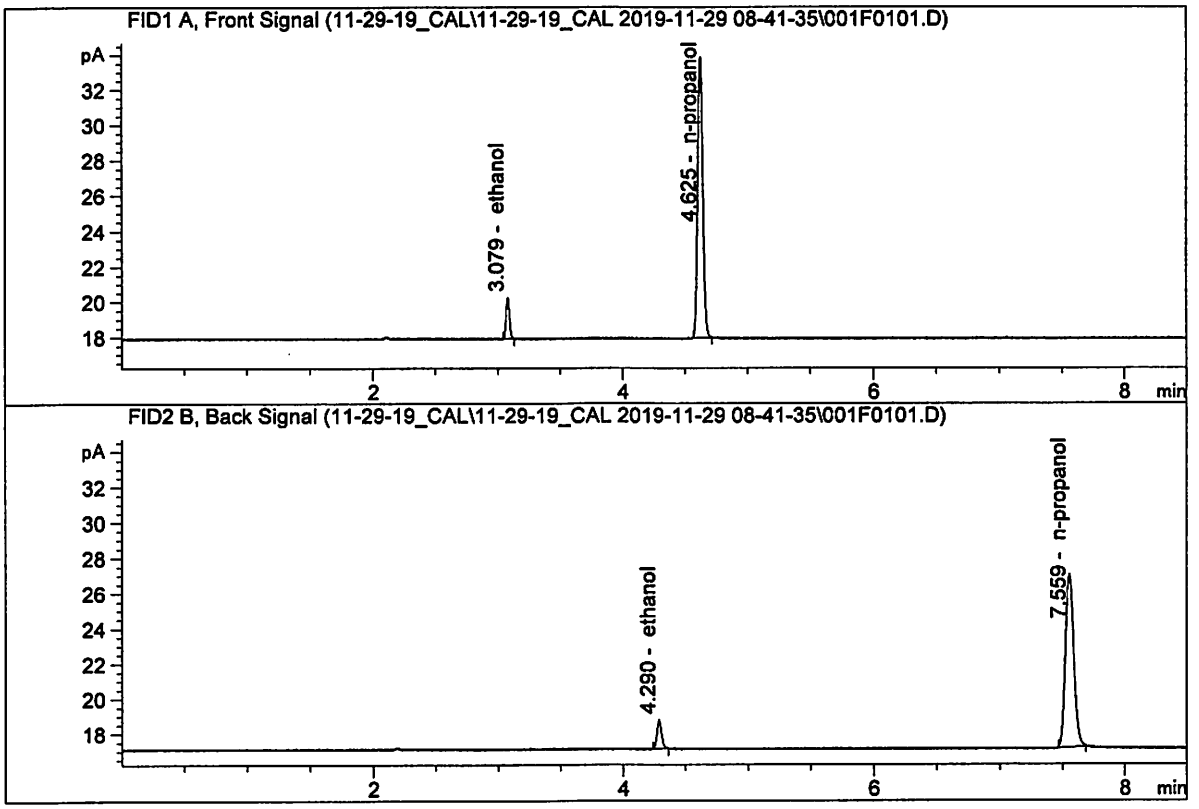
ISP Forensic Services Blood Alcohol Report

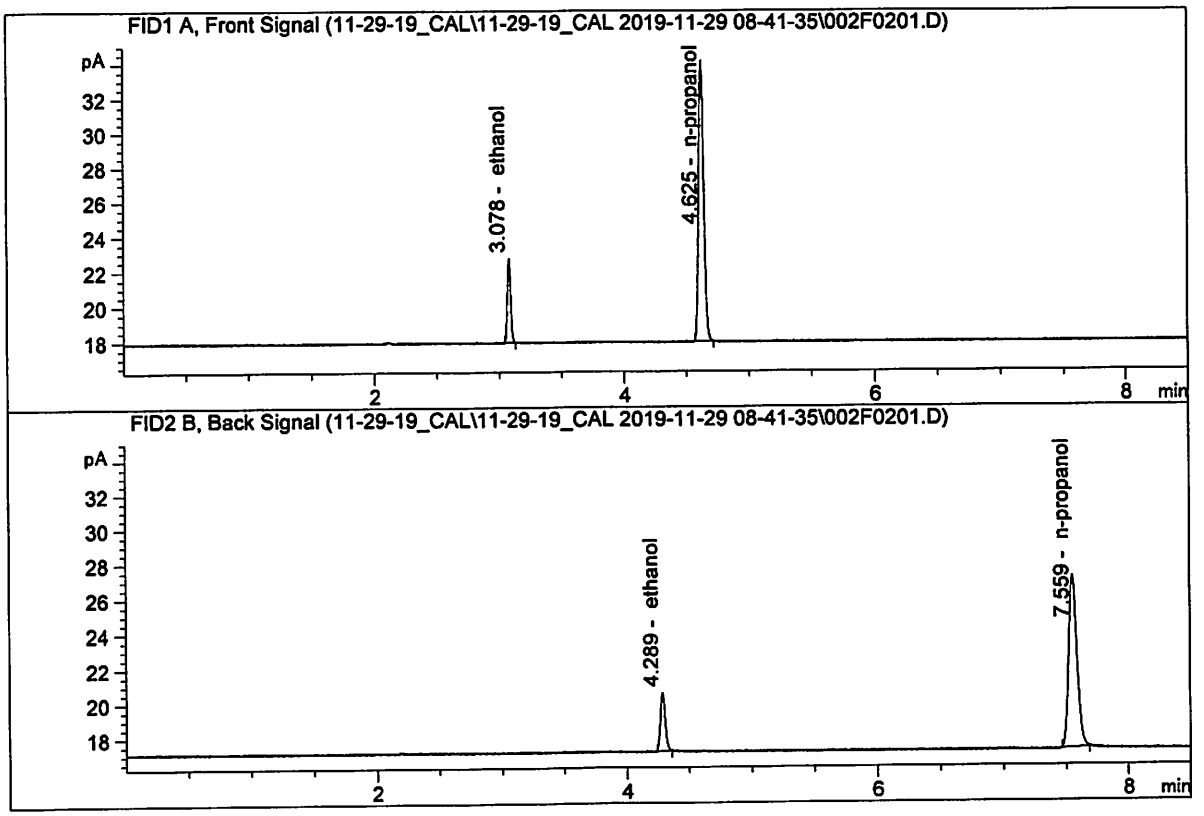
Sample Name : 0.050 FN05211804
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	4.32853	0.0504	g/100cc
2.	Ethanol	Column 2:	4.45698	0.0523	g/100cc
3.	n-Propanol	Column 1:	45.35659	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.21875	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

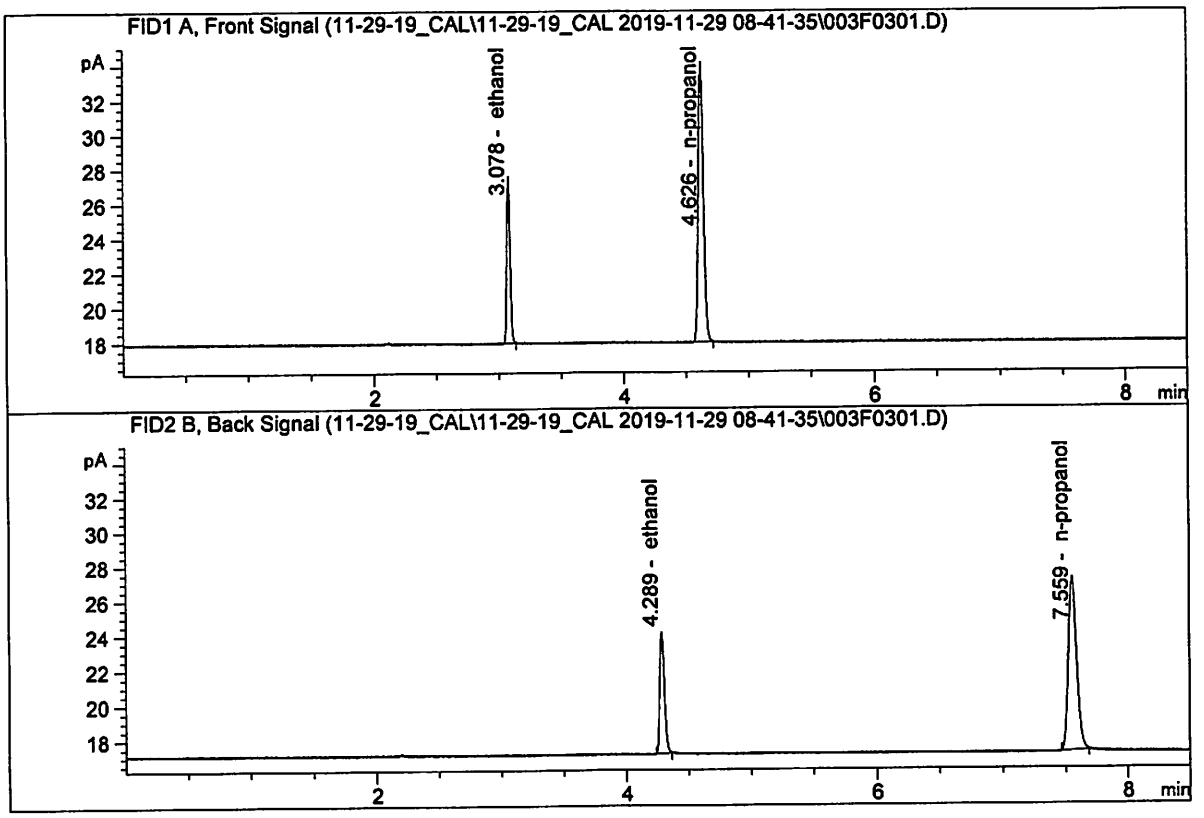
Sample Name : 0.100 FN02271802
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.81372	0.0998	g/100cc
2.	Ethanol	Column 2:	9.04277	0.0995	g/100cc
3.	n-Propanol	Column 1:	46.09383	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.70168	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

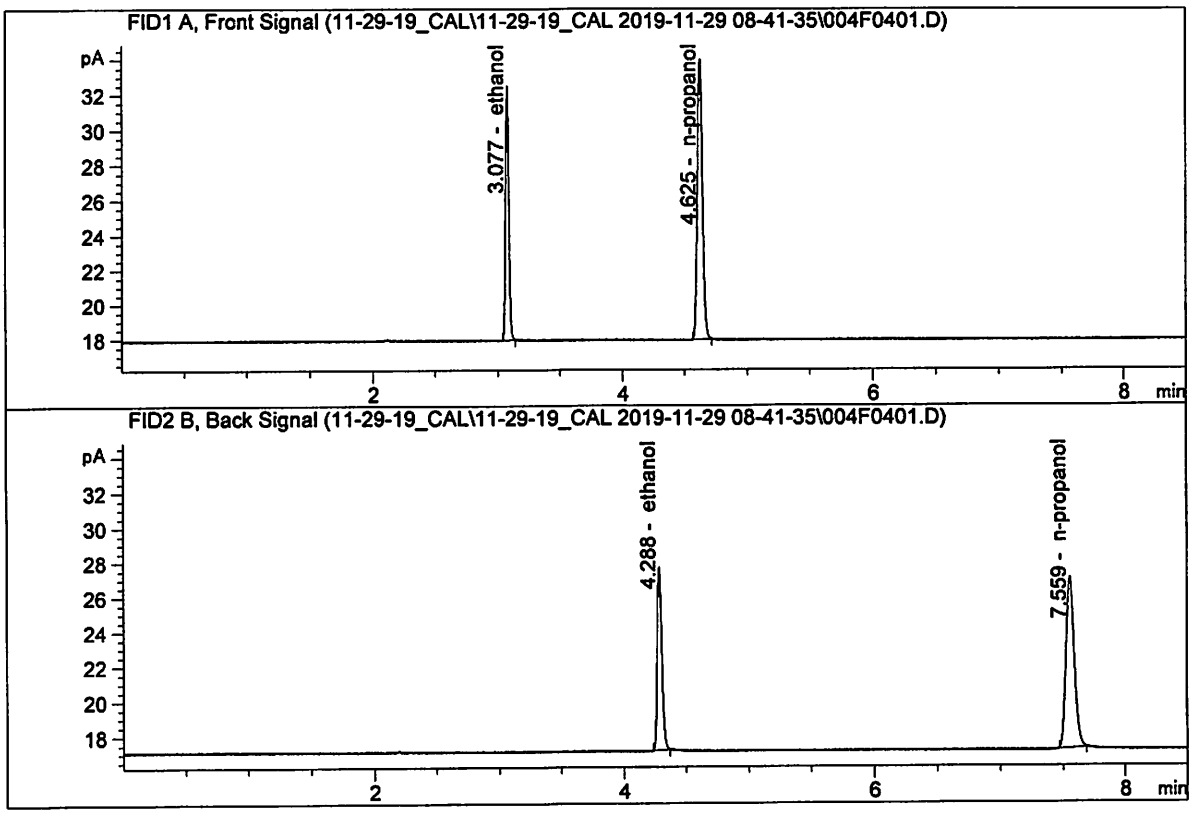
Sample Name : 0.200 FN06231704
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.73868	0.1992	g/100cc
2.	Ethanol	Column 2:	18.43505	0.1975	g/100cc
3.	n-Propanol	Column 1:	46.20026	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.67413	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

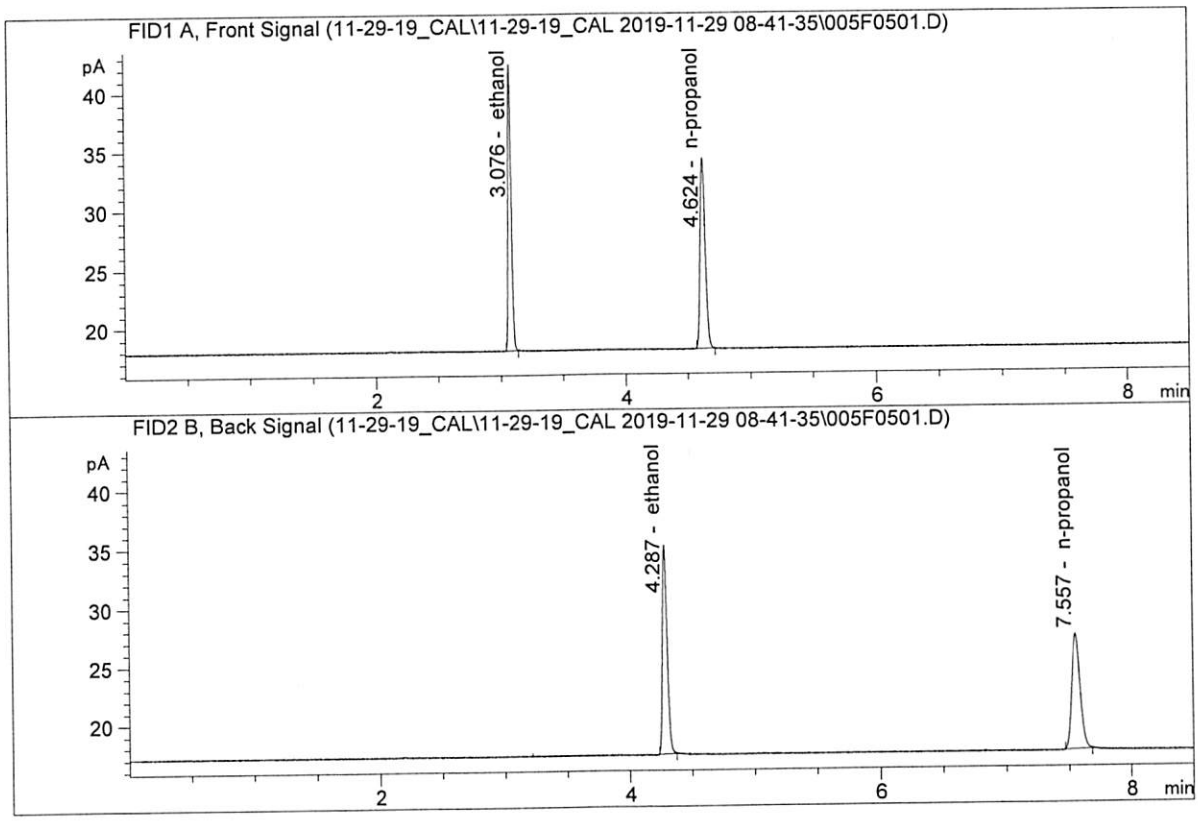
Sample Name : 0.300 FN07311804
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	26.62050	0.3007	g/100cc
2.	Ethanol	Column 2:	27.88322	0.2996	g/100cc
3.	n-Propanol	Column 1:	45.82462	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.07686	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

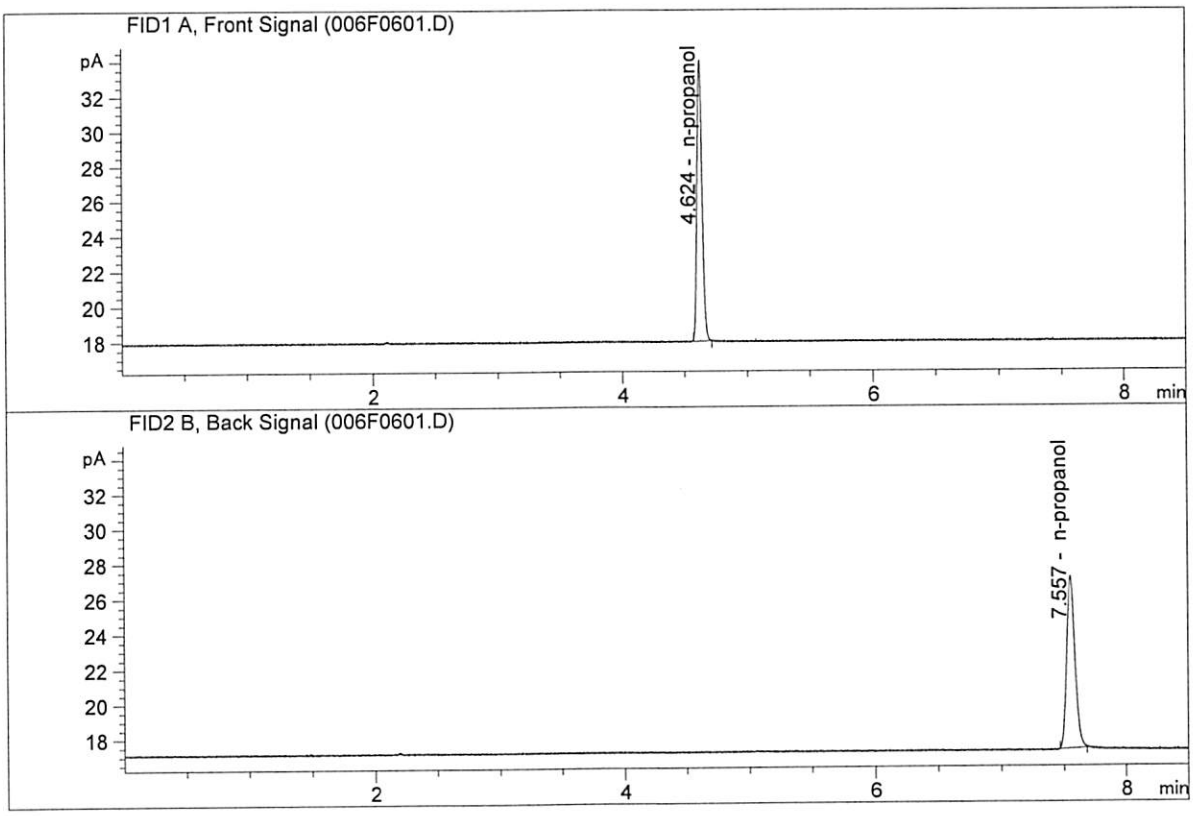
Sample Name : 0.500 FN08031602
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	44.55405	0.4999	g/100cc
2.	Ethanol	Column 2:	47.09054	0.5011	g/100cc
3.	n-Propanol	Column 1:	46.05164	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.19093	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STANDARD BLANK
Laboratory : Meridian
Injection Date : Nov 29, 2019
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:	45.66352	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.94871	1.0000	g/100cc

Sequence File C:\Chem32\1\Data\11-29-19_CAL\11-29-19_CAL 2019-11-29 08-41-35\11-29-19_CAL.S

Sample Summary

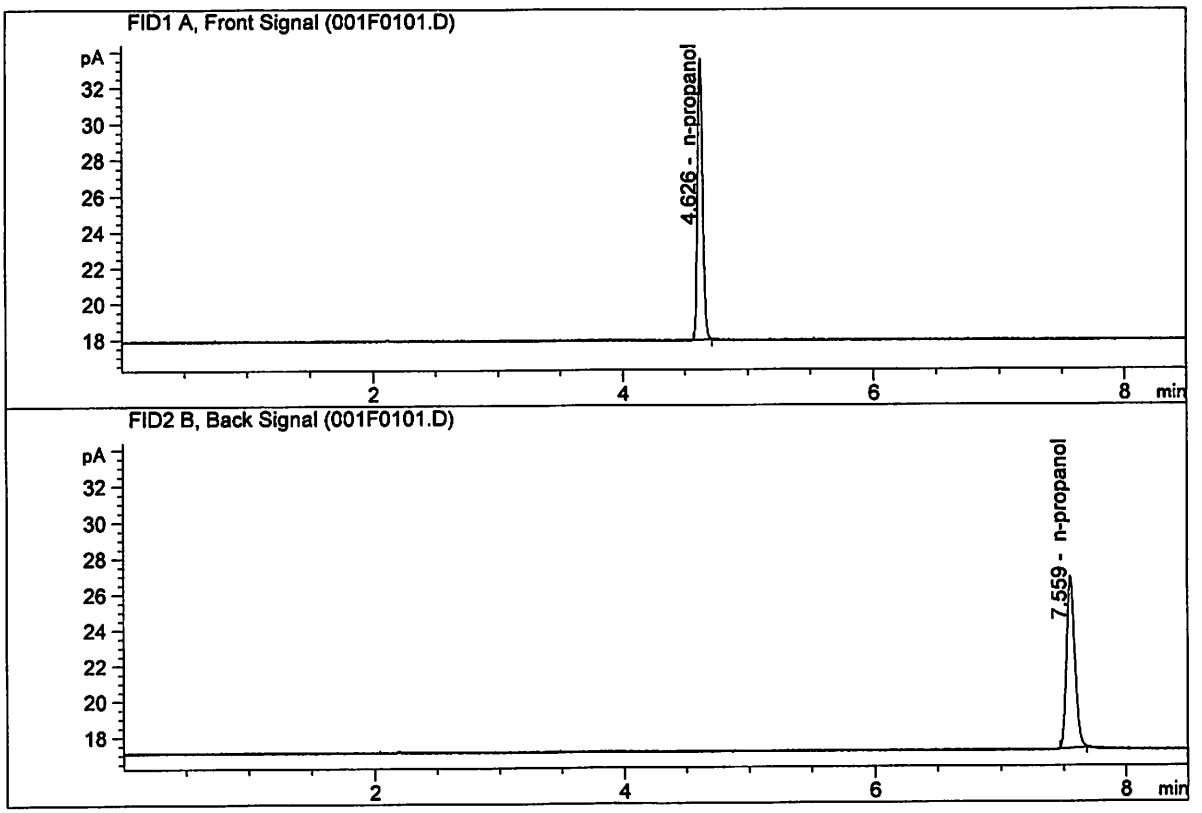
Sequence table: C:\Chem32\1\Data\11-29-19_CAL\11-29-19_CAL 2019-11-29 08-41-35\11-29-19_CAL.S
Data directory path: C:\Chem32\1\Data\11-29-19_CAL\11-29-19_CAL 2019-11-29 08-41-35\
Logbook: C:\Chem32\1\Data\11-29-19_CAL\11-29-19_CAL 2019-11-29 08-41-35\11-29-19_CAL.LOG
Sequence start: 11/29/2019 8:56:13 AM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\11-29-19_CAL\11-29-19_CAL 2019-11-29 08-41-35\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

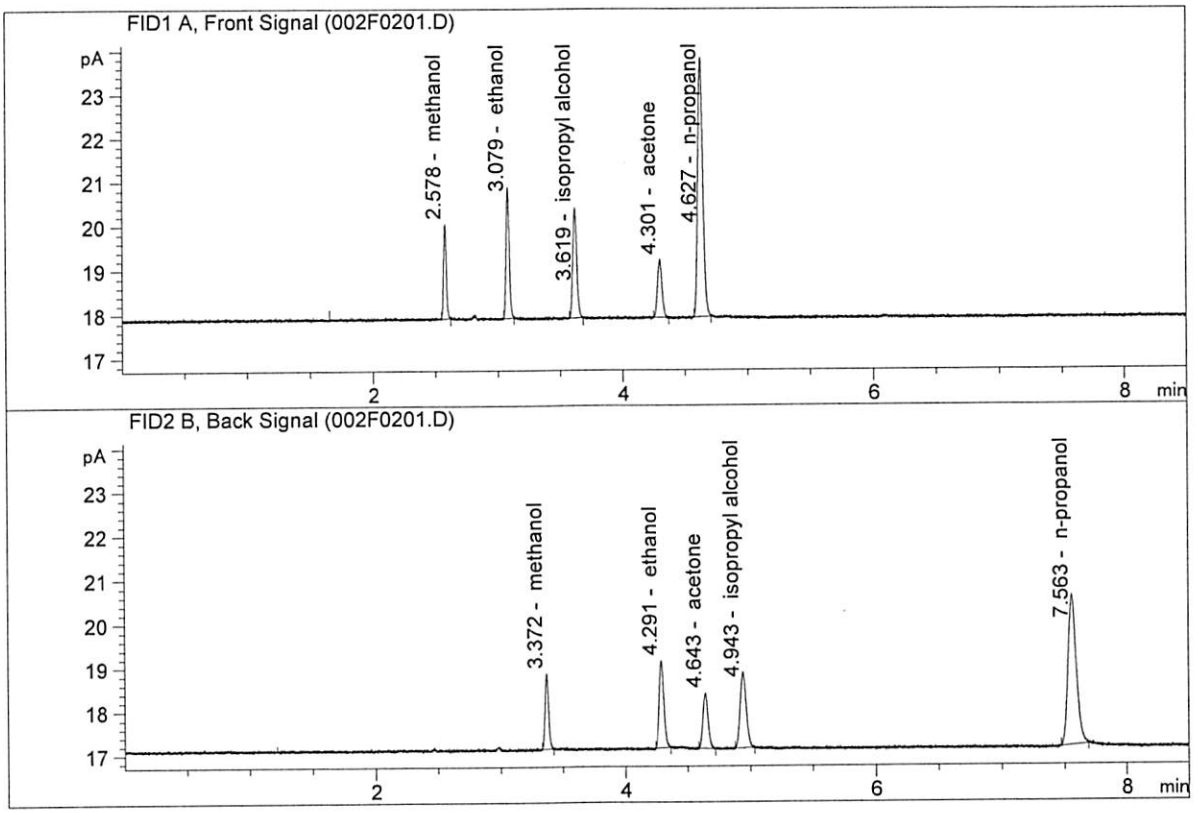
Sample Name : INTERNAL STD BLK 1
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	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:	44.56276	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.25629	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : MIX VOL FN06041502
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	5.24991	0.1638	g/100cc
2.	Ethanol	Column 2:	5.36039	0.1657	g/100cc
3.	n-Propanol	Column 1:	16.65053	1.0000	g/100cc
4.	n-Propanol	Column 2:	16.60756	1.0000	g/100cc

W

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-1 **Analysis Date(s): 29 Nov 2019**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0792	0.0798	0.0006	0.0795	0.0796	
(g/100cc)	0.0793	0.0802	0.0009	0.0797		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument method is stored centrally.*

Refer to Instrument Method: Alcohol.m
Hamilton Auto-Dilutor Serial Number: ML600HC11378

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

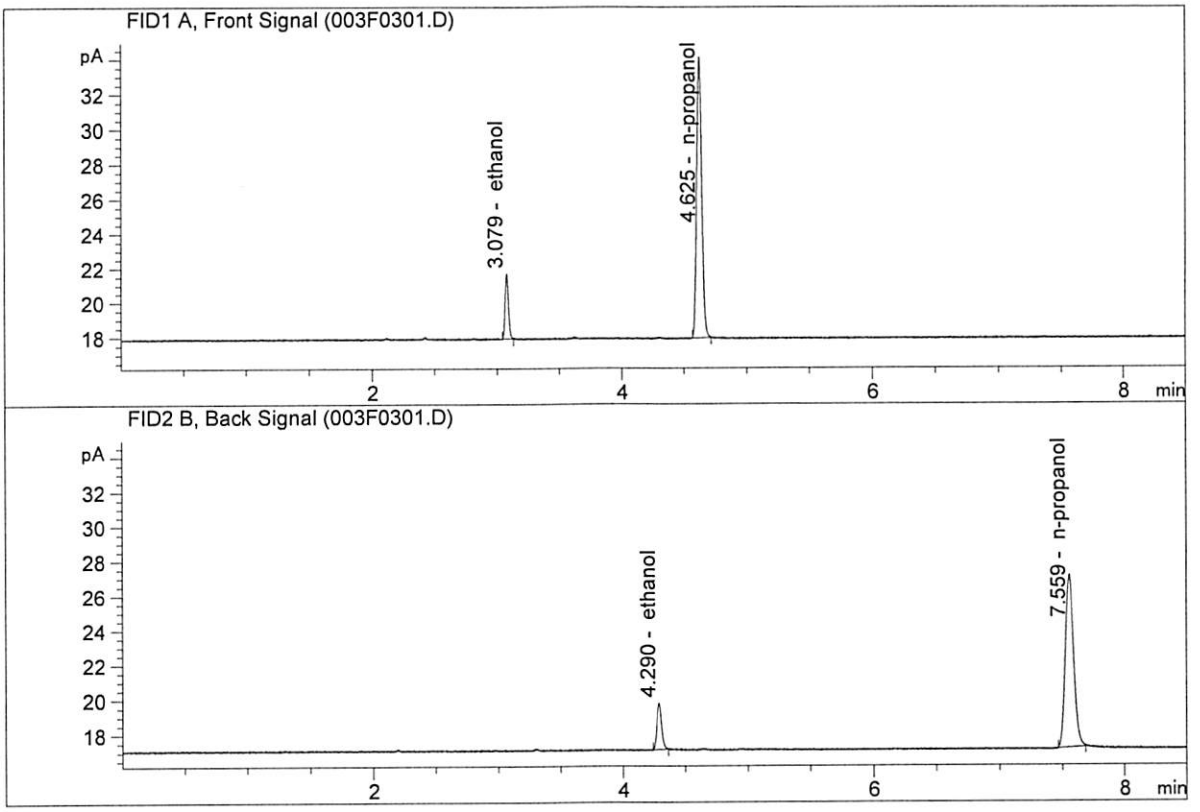
Overall Mean (g/100cc)	Low	High	5% of Mean
0.079	0.075	0.083	0.004

	Reported Result	
	0.079	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

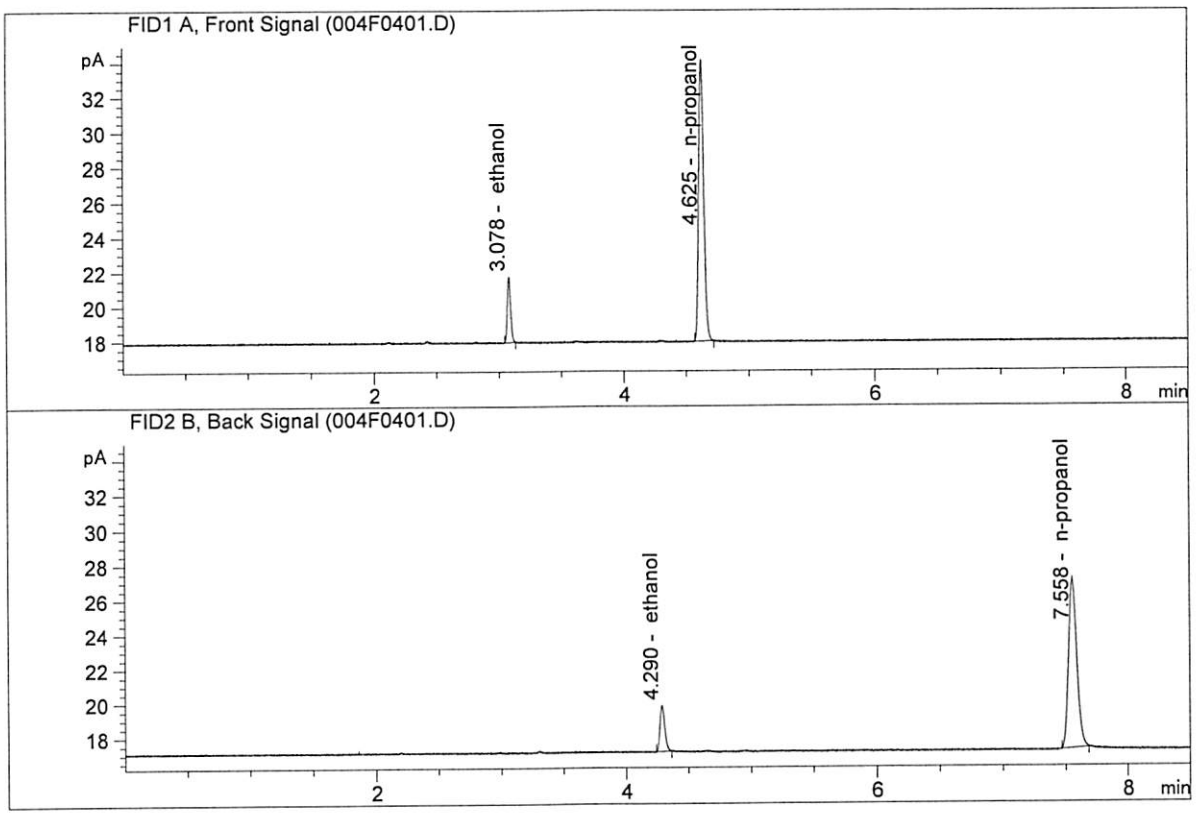
Sample Name : QC1-1-A
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.95781	0.0792	g/100cc
2.	Ethanol	Column 2:	7.09990	0.0798	g/100cc
3.	n-Propanol	Column 1:	46.02656	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.37403	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-B
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.99657	0.0793	g/100cc
2.	Ethanol	Column 2:	7.14993	0.0802	g/100cc
3.	n-Propanol	Column 1:	46.18251	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.47140	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 0.08 FN04171701 **Analysis Date(s): 29 Nov 2019**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0801	0.0808	0.0007	0.0804	0.0806	
(g/100cc)	0.0805	0.0810	0.0005	0.0807		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument method is stored centrally.*

Refer to Instrument Method: Alcohol.m
Hamilton Auto-Dilutor Serial Number: ML600HC11378

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

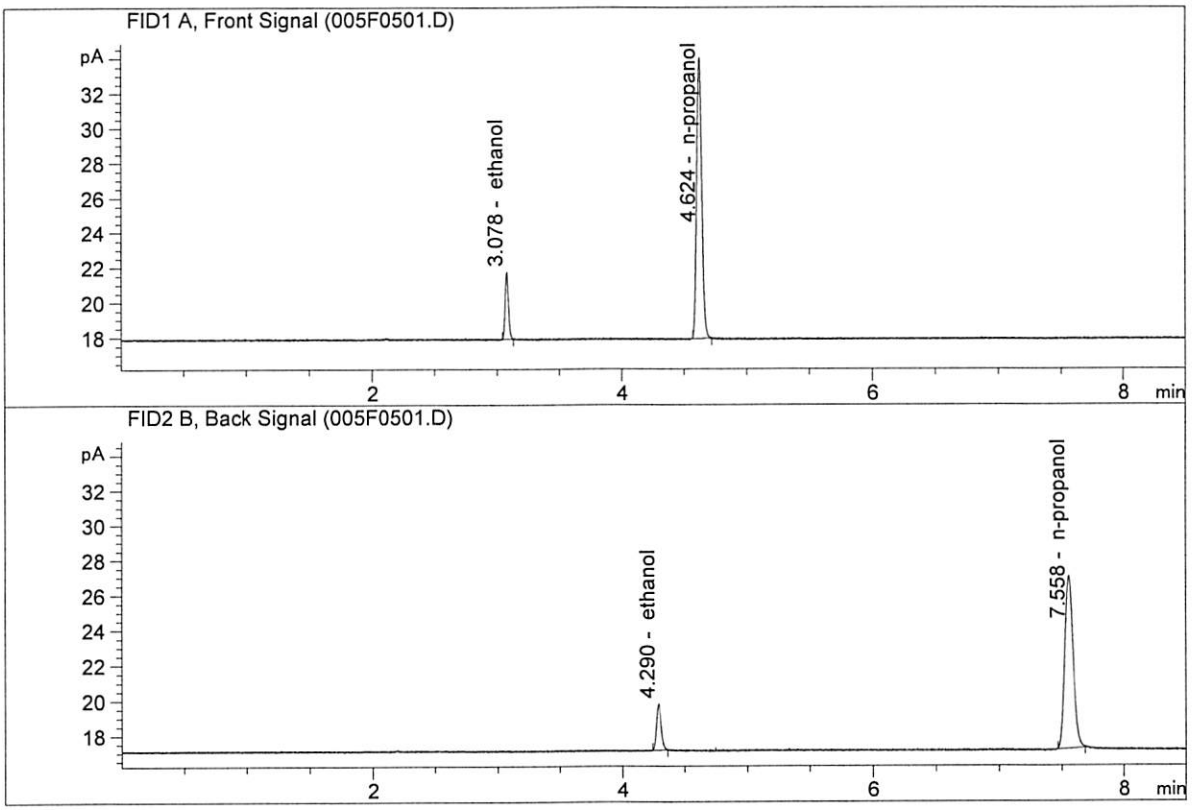
Overall Mean (g/100cc)	Low	High	5% of Mean
0.080	0.076	0.084	0.004

	Reported Result	
	0.080	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

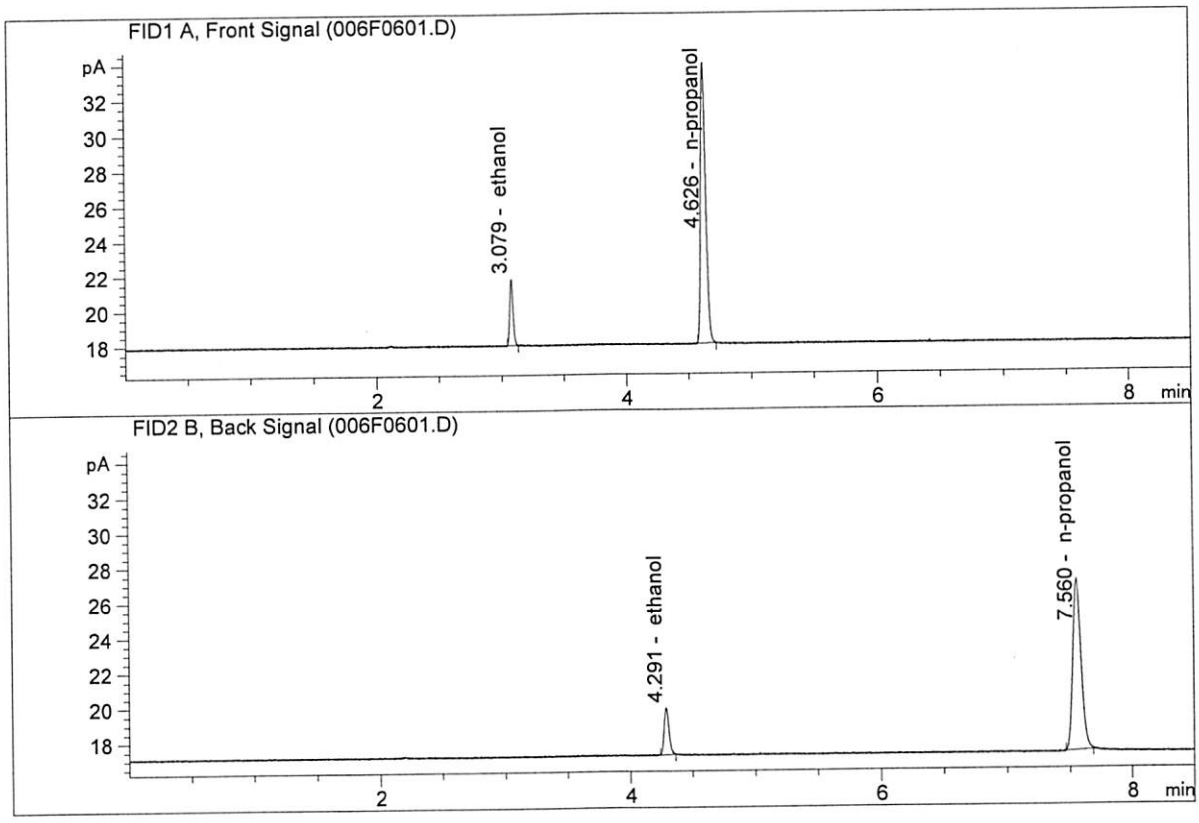
Sample Name : 0.08 FN04171701-A
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.02040	0.0801	g/100cc
2.	Ethanol	Column 2:	7.16712	0.0808	g/100cc
3.	n-Propanol	Column 1:	45.89260	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.18262	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN04171701-B
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.98701	0.0805	g/100cc
2.	Ethanol	Column 2:	7.10366	0.0810	g/100cc
3.	n-Propanol	Column 1:	45.43739	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.66303	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1 **Analysis Date(s): 29 Nov 2019**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.1999	0.1994	0.0005	0.1996	0.1983	
(g/100cc)	0.1972	0.1968	0.0004	0.1970		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument method is stored centrally.*

Refer to Instrument Method: Alcohol.m
Hamilton Auto-Dilutor Serial Number: ML600HC11378

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

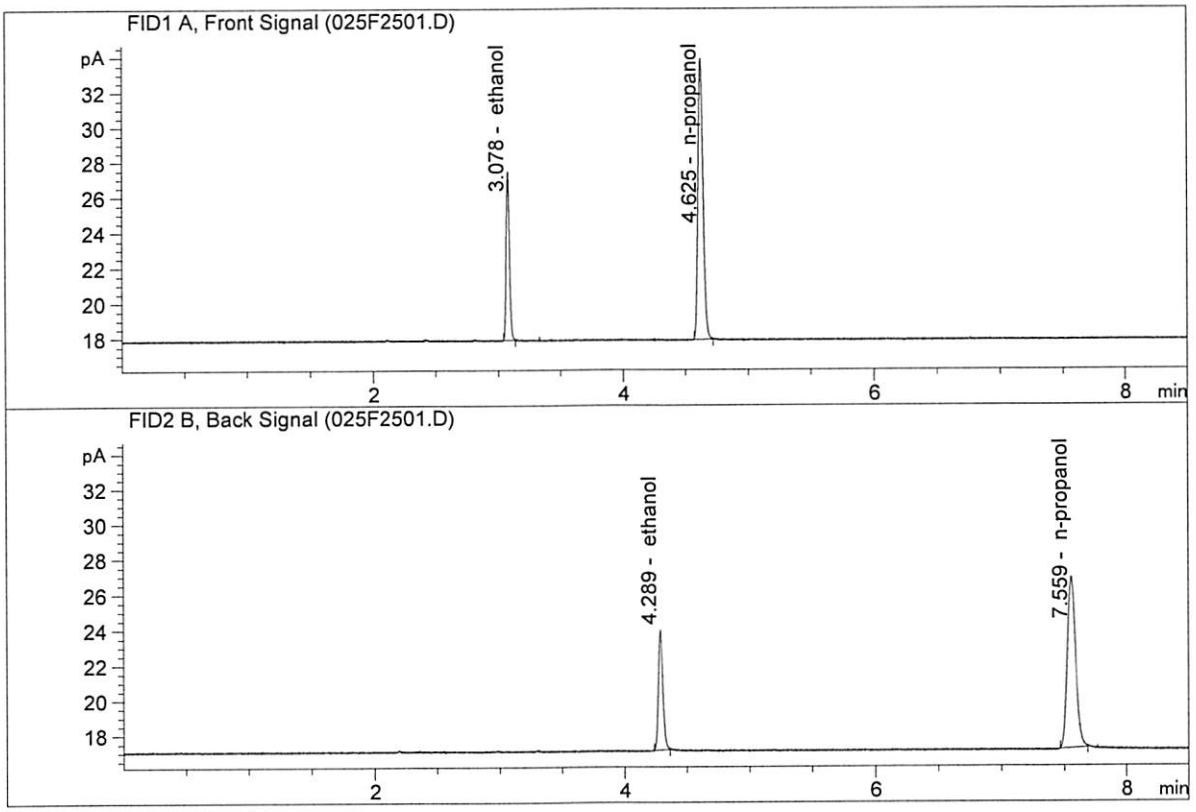
Overall Mean (g/100cc)	Low	High	5% of Mean
0.198	**0.188**	**0.208**	**0.010**

	Reported Result	
	0.198	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

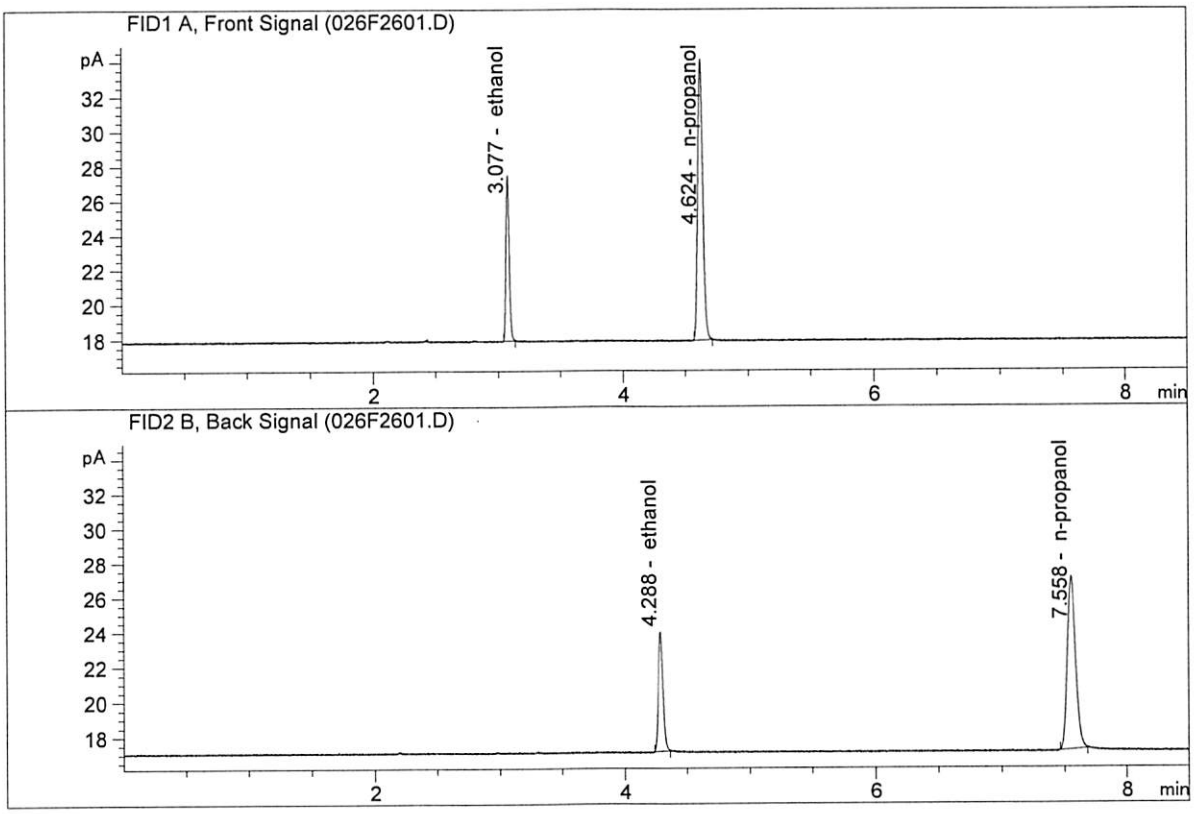
Sample Name : QC2-1-A
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.49734	0.1999	g/100cc
2.	Ethanol	Column 2:	18.13106	0.1994	g/100cc
3.	n-Propanol	Column 1:	45.40915	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.41249	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-B
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.49358	0.1972	g/100cc
2.	Ethanol	Column 2:	18.10705	0.1968	g/100cc
3.	n-Propanol	Column 1:	46.01250	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.99237	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2 **Analysis Date(s): 29 Nov 2019**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0814	0.0824	0.0010	0.0819	0.0812	
(g/100cc)	0.0803	0.0810	0.0007	0.0806		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument method is stored centrally.*

Refer to Instrument Method: Alcohol.m
Hamilton Auto-Dilutor Serial Number: ML600HC11378

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

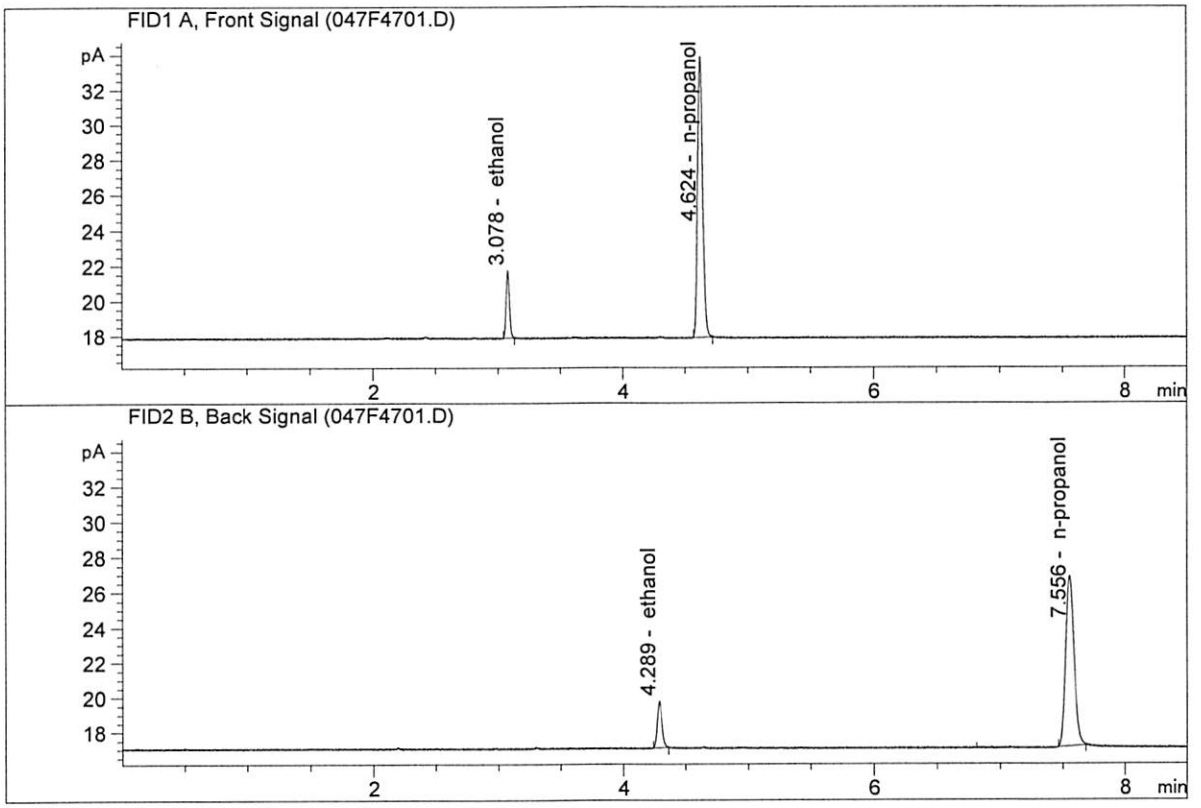
Overall Mean (g/100cc)	Low	High	5% of Mean
0.081	**0.076**	**0.086**	**0.005**

	Reported Result	
	0.081	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

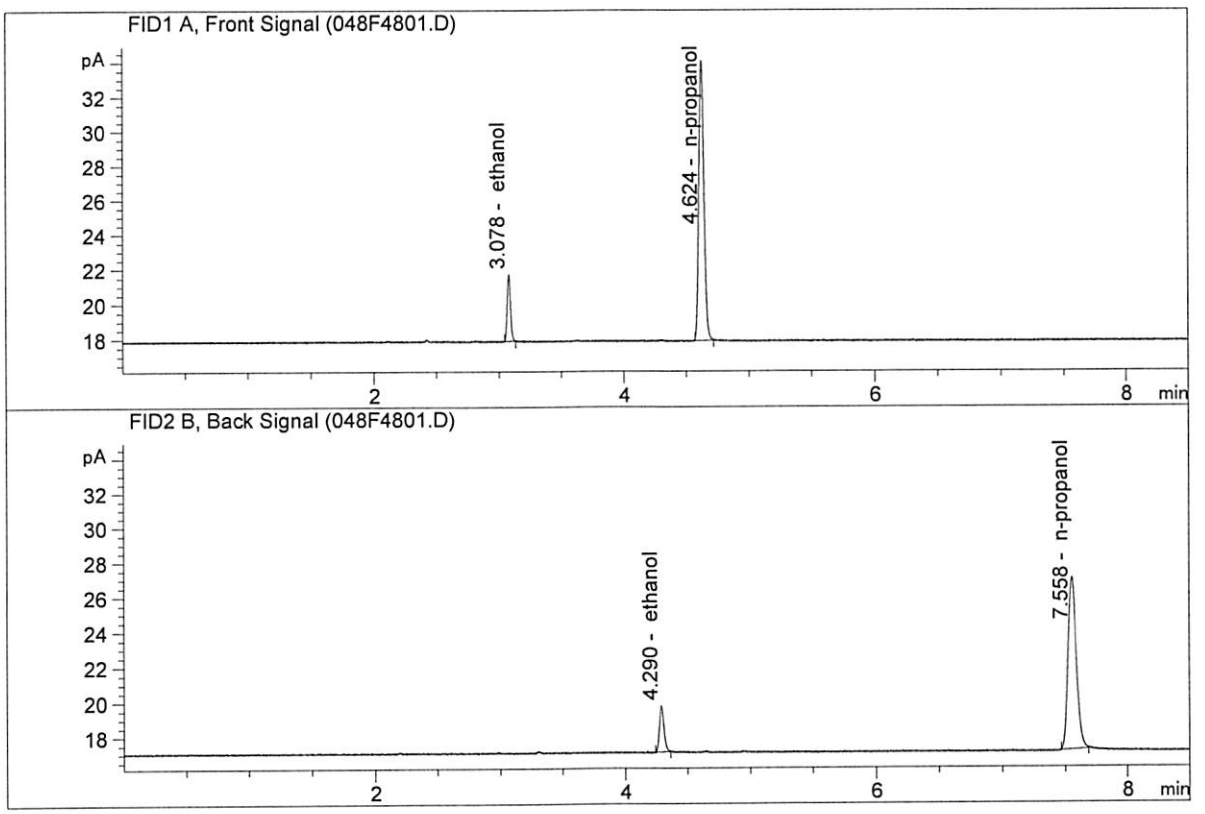
Sample Name : QC1-2-A
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.06936	0.0814	g/100cc
2.	Ethanol	Column 2:	7.23003	0.0824	g/100cc
3.	n-Propanol	Column 1:	45.48542	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.61103	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

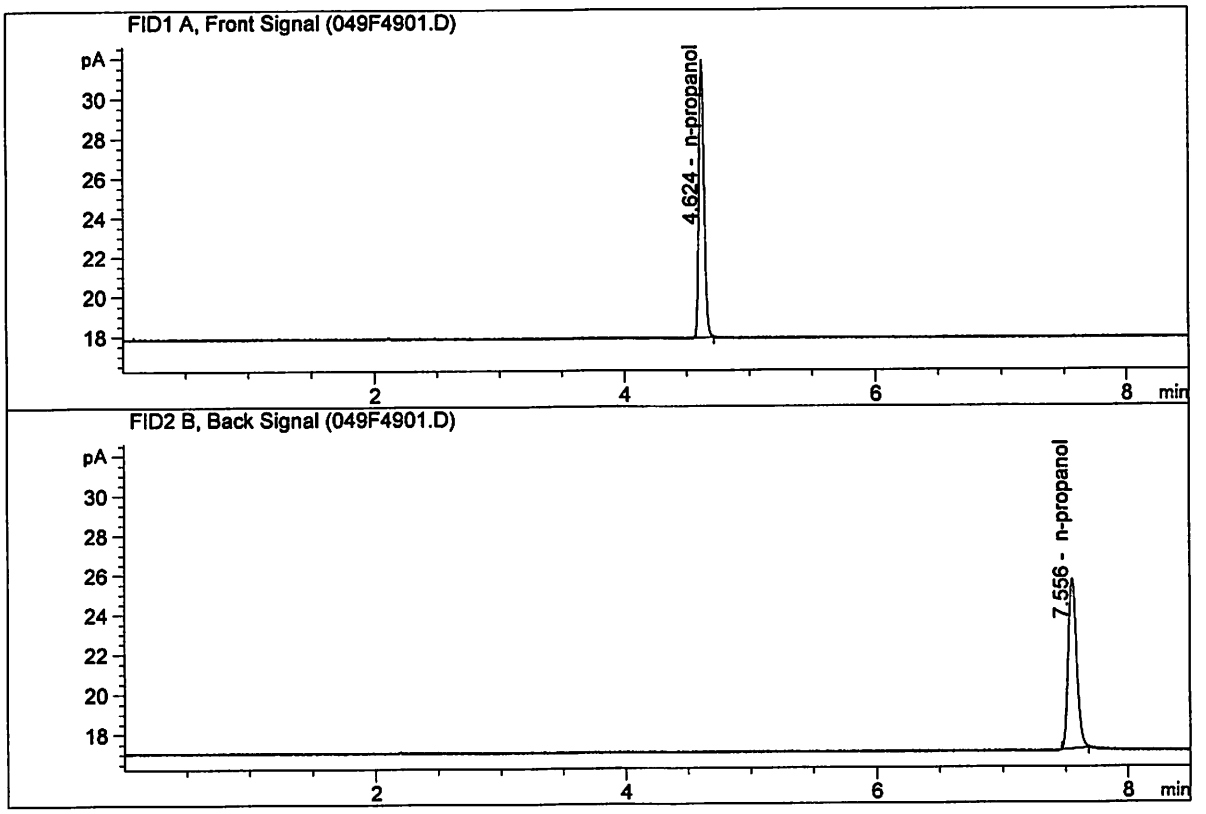
Sample Name : QC1-2-B
Laboratory : Meridian
Injection Date : Nov 29, 2019
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.06919	0.0803	g/100cc
2.	Ethanol	Column 2:	7.19734	0.0810	g/100cc
3.	n-Propanol	Column 1:	46.09178	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.28327	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Nov 29, 2019
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:	39.83864	1.0000	g/100cc
4.	n-Propanol	Column 2:	40.64428	1.0000	g/100cc

Sample Summary

Sequence table: C:\Chem32\1\Data\11-29-19_SAMPLES\11-29-19_SAMPLES 2019-11-29 12-02-09\11 29-19_SAMPLES.S
Data directory path: C:\Chem32\1\Data\11-29-19_SAMPLES\11-29-19_SAMPLES 2019-11-29 12-02-09\
Logbook: C:\Chem32\1\Data\11-29-19_SAMPLES\11-29-19_SAMPLES 2019-11-29 12-02-09\11 29-19_SAMPLES.LOG
Sequence start: 11/29/2019 12:16:56 PM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\11-29-19_SAMPLES\11-29-19_SAMPLES 2019-11-29 12-02-09 \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	M2019-5201-1-A	-	1.0000	007F0701.D	4
8	8	1	M2019-5201-1-B	-	1.0000	008F0801.D	4
9	9	1	M2019-5271-2-A	-	1.0000	009F0901.D	6
10	10	1	M2019-5271-2-B	-	1.0000	010F1001.D	6
11	11	1	M2019-5272-1-A	-	1.0000	011F1101.D	4
12	12	1	M2019-5272-1-B	-	1.0000	012F1201.D	4
13	13	1	M2019-5273-1-A	-	1.0000	013F1301.D	4
14	14	1	M2019-5273-1-B	-	1.0000	014F1401.D	4
15	15	1	M2019-5301-1-A	-	1.0000	015F1501.D	4
16	16	1	M2019-5301-1-B	-	1.0000	016F1601.D	4
17	17	1	M2019-5302-1-A	-	1.0000	017F1701.D	4
18	18	1	M2019-5302-1-B	-	1.0000	018F1801.D	4
19	19	1	M2019-5303-1-A	-	1.0000	019F1901.D	4
20	20	1	M2019-5303-1-B	-	1.0000	020F2001.D	4
21	21	1	M2019-5304-1-A	-	1.0000	021F2101.D	4
22	22	1	M2019-5304-1-B	-	1.0000	022F2201.D	4
23	23	1	M2019-5322-1-A	-	1.0000	023F2301.D	4
24	24	1	M2019-5322-1-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	M2019-5345-1-A	-	1.0000	027F2701.D	4
28	28	1	M2019-5345-1-B	-	1.0000	028F2801.D	4
29	29	1	P2019-3480-2-A	-	1.0000	029F2901.D	2
30	30	1	P2019-3480-2-B	-	1.0000	030F3001.D	2
31	31	1	P2019-3496-1-A	-	1.0000	031F3101.D	4
32	32	1	P2019-3496-1-B	-	1.0000	032F3201.D	4
33	33	1	P2019-3497-1-A	-	1.0000	033F3301.D	4
34	34	1	P2019-3497-1-B	-	1.0000	034F3401.D	4
35	35	1	P2019-3502-1-A	-	1.0000	035F3501.D	4
36	36	1	P2019-3502-1-B	-	1.0000	036F3601.D	4
37	37	1	P2019-3507-1-A	-	1.0000	037F3701.D	4
38	38	1	P2019-3507-1-B	-	1.0000	038F3801.D	4
39	39	1	P2019-3510-1-A	-	1.0000	039F3901.D	4
40	40	1	P2019-3510-1-B	-	1.0000	040F4001.D	4
41	41	1	P2019-3512-1-A	-	1.0000	041F4101.D	4
42	42	1	P2019-3512-1-B	-	1.0000	042F4201.D	4
43	43	1	P2019-3544-1-A	-	1.0000	043F4301.D	4

Sequence File C:\Chem32\...9_SAMPLES\11-29-19_SAMPLES 2019-11-29 12-02-09\11-29-19_SAMPLES.S

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal # Cmp
44	44	1	P2019-3544-1-B	-	1.0000	044F4401.D	4
45	45	1	P2019-3547-1-A	-	1.0000	045F4501.D	5
46	46	1	P2019-3547-1-B	-	1.0000	046F4601.D	5
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\11-29-19_SAMPLES\11-29-19_SAMPLES 2019-11-29 12-02-09 \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