Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

Analytical Method(s): 1.0

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

Volatiles Quality Assurance Controls **Run Date(s): 8/7/18-8/8/18**

Calibration Date: 08/01/18

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jan-22	1801036	0.0812	0.0731-0.0893	0.0762 g/100cc
					0.0793 g/100cc
					g/100cc
Level 2	Mar-22	1803028	0.2035	0.1832-0.2238	0.2009 g/100cc
					0.2141 g/100cc
					g/100cc

Multi-Component mixture:	**Exp date: Sept 2020**		**Lot #**	FN06041502	OK
Curve Fit:		**Column 1**	0.99991	**Column2**	0.99981

Ethanol Calibration Reference Material								
Calibrator level	**Expiration**	**Cerilliant Lot #**	**Target Value**	**Acceptable Range**	**Column 1**	**Column 2**	**Precision**	**Mean**
0.050	Jul-19	FN06231406	0.050	0.045 - 0.055	0.0536	0.0550	0.0014	0.0543
0.080			0.080	0.072 - 0.088			0	#DIV/0!
0.100	Aug-21	FN08101601	0.100	0.090 - 0.110	0.0975	0.0974	0.0001	0.0974
0.200	Apr-21	FN03301601	0.200	0.180 - 0.220	0.1985	0.1970	0.0015	0.1977
0.300	Feb-21	FN02121601	0.300	0.270 - 0.330	0.2991	0.2985	0.0006	0.2988
0.400			0.400	0.360 - 0.440			0	#DIV/0!
0.500	Sep-21	FN08031602	0.500	0.450 - 0.550	0.5013	0.5021	0.0008	0.5017

Aqueous Controls					
Control level	**Expiration**	**Cerilliant Lot #**	**Target Value**	**Acceptable Range**	**Overall Results**
0.080	May-22	FN04171701	0.08000	0.076 - 0.084	0.079 g/100cc

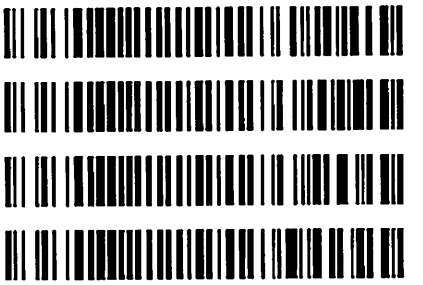
~Any information on this document can be changed for laboratory use, except for the precision and mean determination fomulas.

Worklist: 2620

LAB_CASE	ITEM	TASK_ID	DESCRIPTION
M2018-3765	1	122569	Alcohol Analysis
M2018-3776	1	122610	Alcohol Analysis
M2018-3779	1	122631	Alcohol Analysis
M2018-3780	1	122636	Alcohol Analysis
M2018-3790	1	122676	Alcohol Analysis
M2018-3791	1	122677	Alcohol Analysis
M2018-3792	1	122678	Alcohol Analysis
M2018-3793	1	122682	Alcohol Analysis
M2018-3794	1	122686	Alcohol Analysis
M2018-3795	1	122687	Alcohol Analysis
M2018-3802	1	122700	Alcohol Analysis
M2018-3818	1	122828	Alcohol Analysis
M2018-3819	1	122829	Alcohol Analysis
M2018-3820	1	122860	Alcohol Analysis
M2018-3826	1	122886	Alcohol Analysis
M2018-3831	1	122902	Alcohol Analysis
M2018-3832	1	122903	Alcohol Analysis
M2018-3833	1	122904	Alcohol Analysis
M2018-3850	1	122959	Alcohol Analysis
M2018-3852	1	122979	Alcohol Analysis
M2018-3868	1	123088	Alcohol Analysis
M2018-3905	1	123203	Alcohol Analysis
M2018-3939	1	123368	Alcohol Analysis

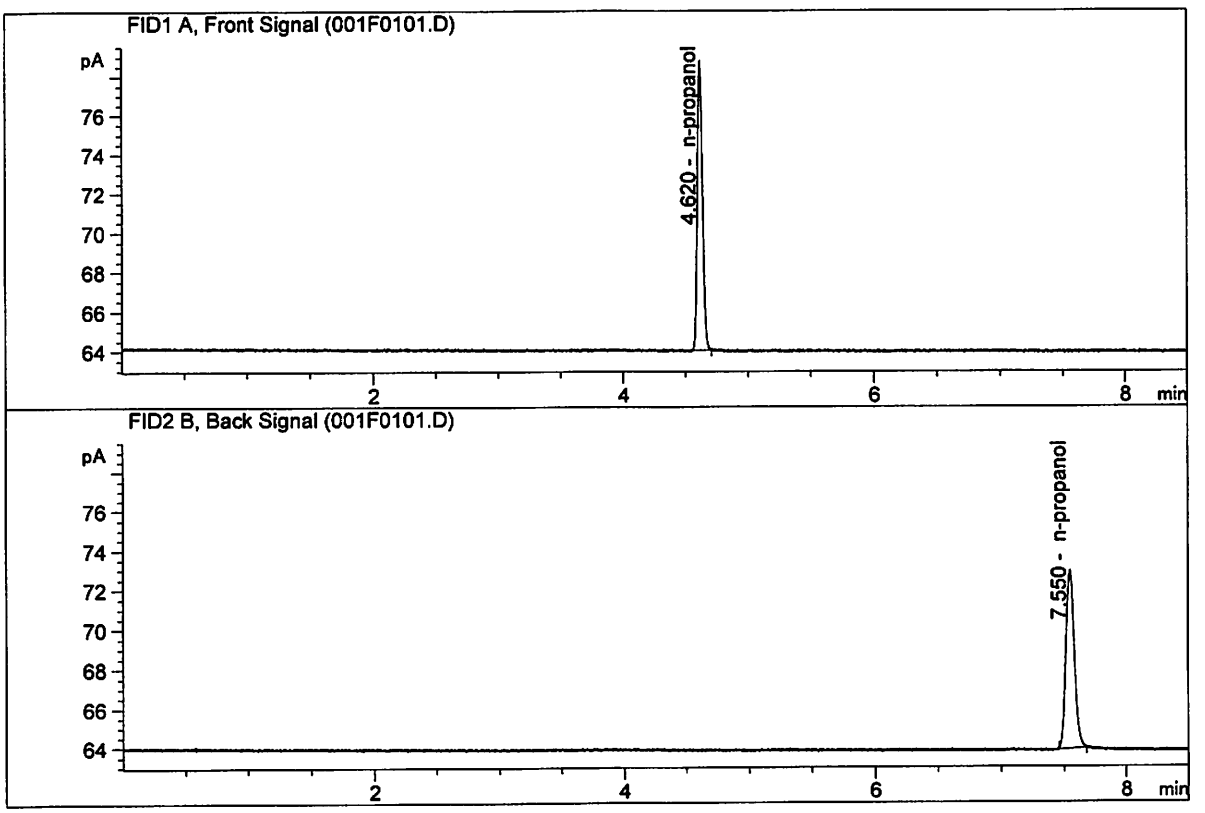
Worklist: 2620

LAB_CASE	ITEM	TASK_ID	DESCRIPTION
P2018-2033	1	121993	Alcohol Analysis
P2018-2038	1	122033	Alcohol Analysis
P2018-2044	1	122047	Alcohol Analysis
P2018-2115	1	122801	Alcohol Analysis



ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK 1
Laboratory : Meridian
Injection Date : Aug 7, 2018
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:	41.91043	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.50793	1.0000	g/100cc

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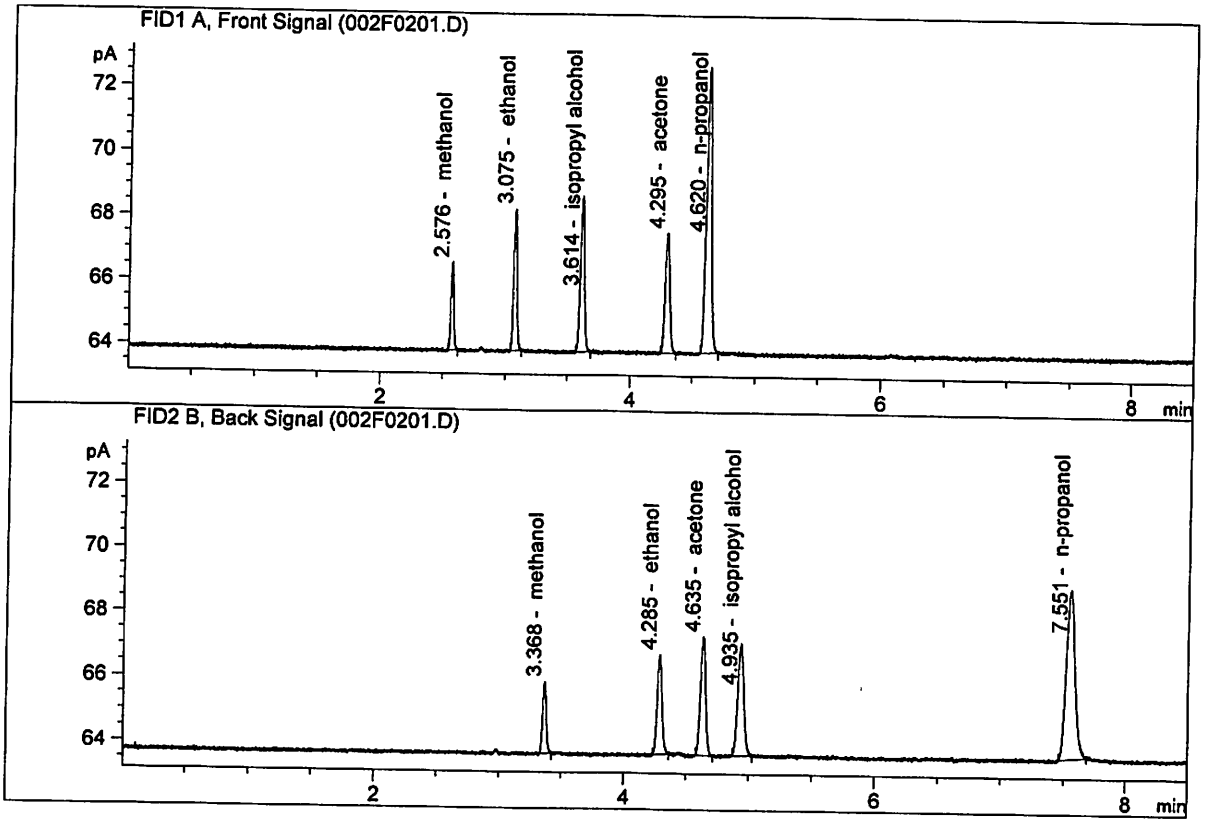
ISP Forensic Services Blood Alcohol Report

Sample Name : MIX VOL FN06041502
Laboratory : Meridian
Injection Date : Aug 7, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.85674	0.1624	g/100cc
2.	Ethanol	Column 2:	8.12561	0.1647	g/100cc
3.	n-Propanol	Column 1:	25.02497	1.0000	g/100cc
4.	n-Propanol	Column 2:	25.25440	1.0000	g/100cc

JG

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-1 **Analysis Date(s): 07 Aug 2018**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean
Sample Results (g/100cc)	0.0754	0.0765	0.0011	0.0759	0.0762
	0.0760	0.0769	0.0009	0.0764	

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
0.076	**0.072**	**0.080**	**0.004**

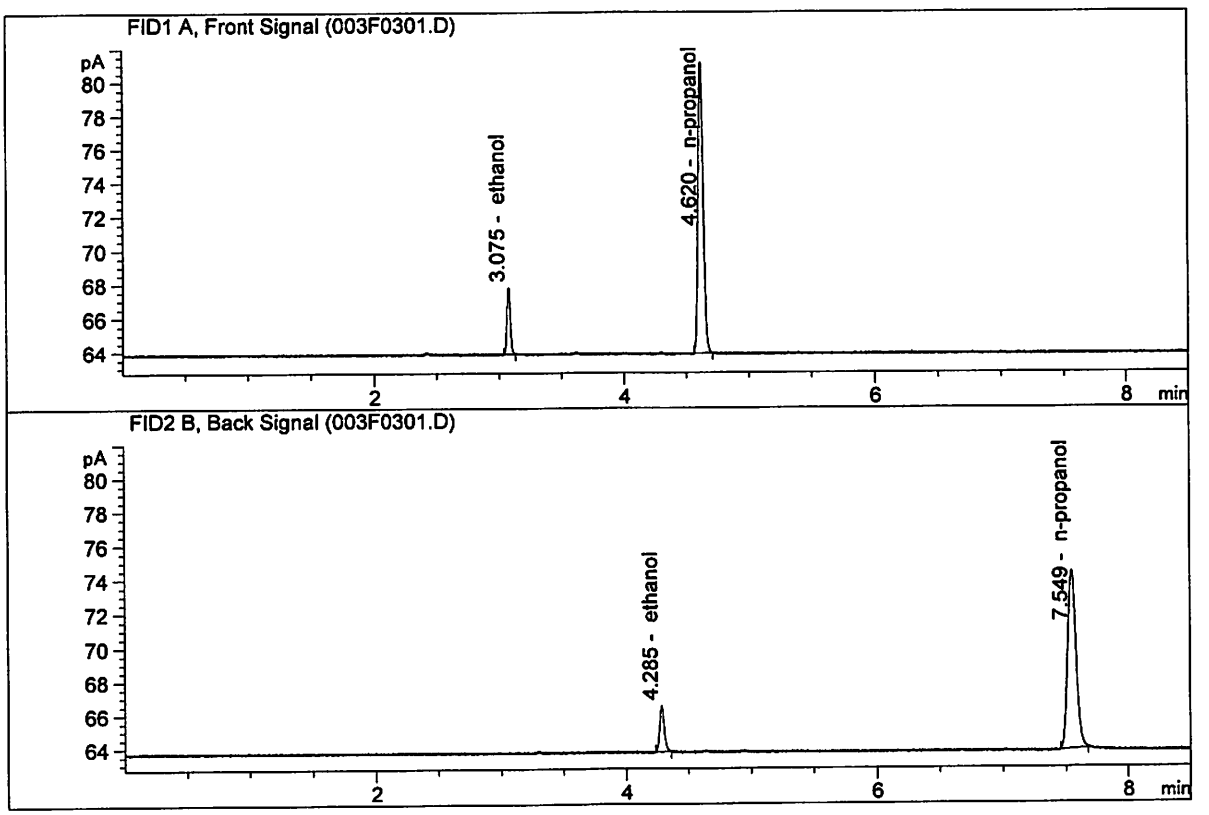
Reported Result

0.076

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-A
Laboratory : Meridian
Injection Date : Aug 7, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

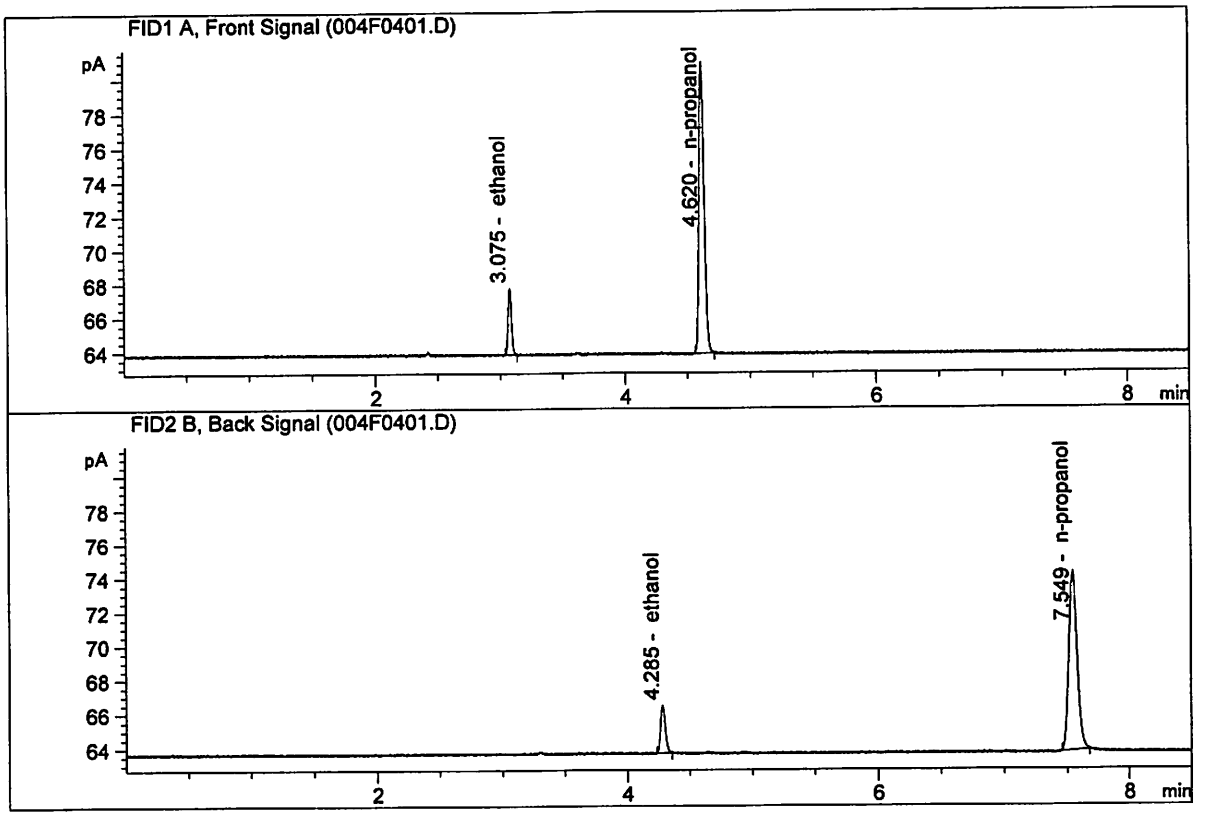


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.26291	0.0754	g/100cc
2.	Ethanol	Column 2:	7.48196	0.0765	g/100cc
3.	n-Propanol	Column 1:	49.14256	1.0000	g/100cc
4.	n-Propanol	Column 2:	50.76152	1.0000	g/100cc

JG

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-B
Laboratory : Meridian
Injection Date : Aug 7, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.22254	0.0760	g/100cc
2.	Ethanol	Column 2:	7.40404	0.0769	g/100cc
3.	n-Propanol	Column 1:	48.50547	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.97545	1.0000	g/100cc

JG

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 0.08 FN04171701 **Analysis Date(s): 07 Aug 2018**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0787	0.0795	0.0008	0.0791	0.0794	
(g/100cc)	0.0787	0.0807	0.0020	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

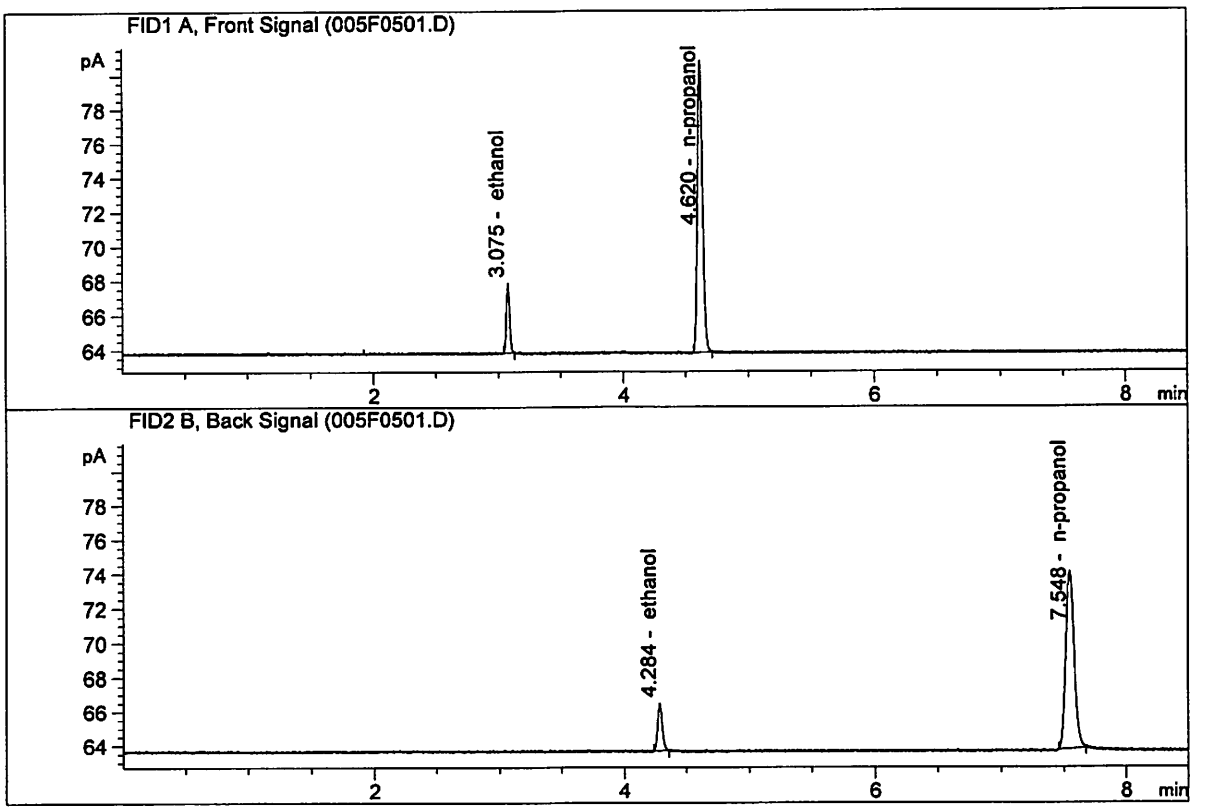
0.079

Calibration and control data are stored centrally.

JG

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN04171701-A
Laboratory : Meridian
Injection Date : Aug 7, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

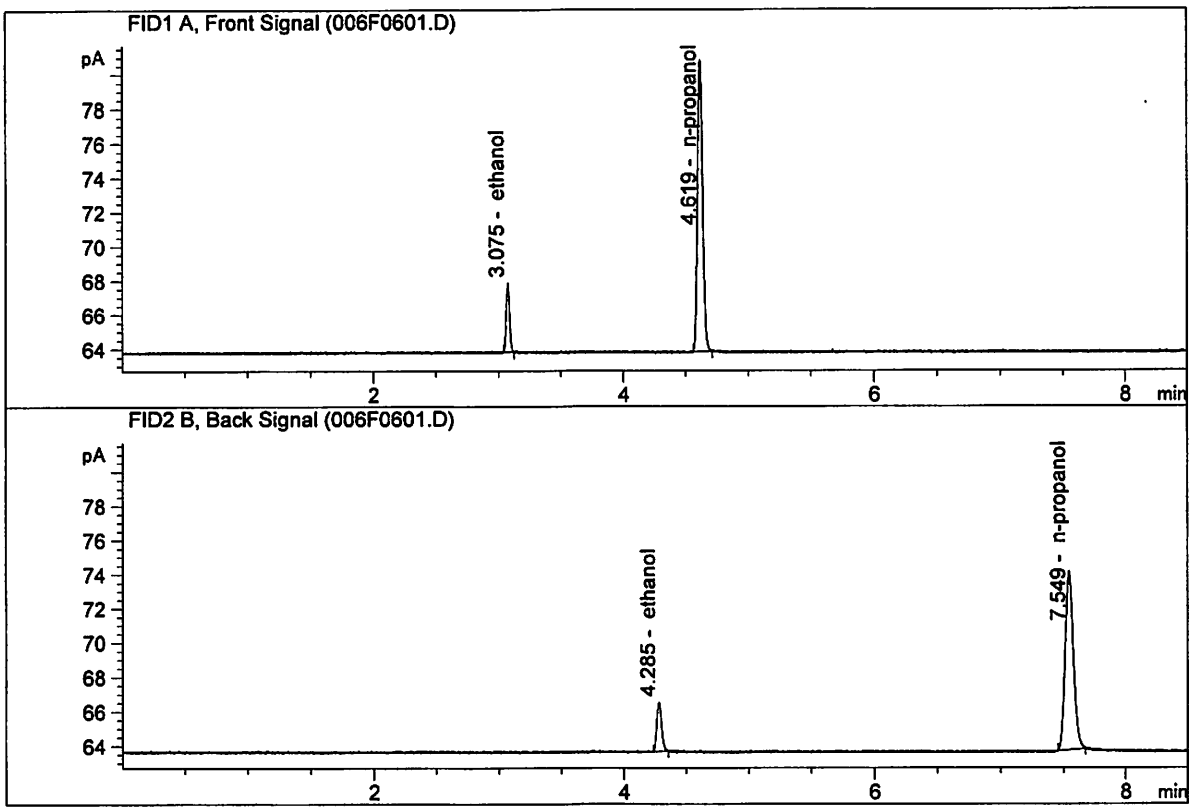


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.42212	0.0787	g/100cc
2.	Ethanol	Column 2:	7.58938	0.0795	g/100cc
3.	n-Propanol	Column 1:	48.18911	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.46786	1.0000	g/100cc

JC

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN04171701-B
Laboratory : Meridian
Injection Date : Aug 7, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.45421	0.0787	g/100cc
2.	Ethanol	Column 2:	7.73629	0.0807	g/100cc
3.	n-Propanol	Column 1:	48.37815	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.67656	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1 **Analysis Date(s): 07 Aug 2018**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.2006	0.2006	0.0000	0.2006	0.2009	
(g/100cc)	0.2016	0.2009	0.0007	0.2012		

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
0.200	**0.190**	**0.210**	**0.010**

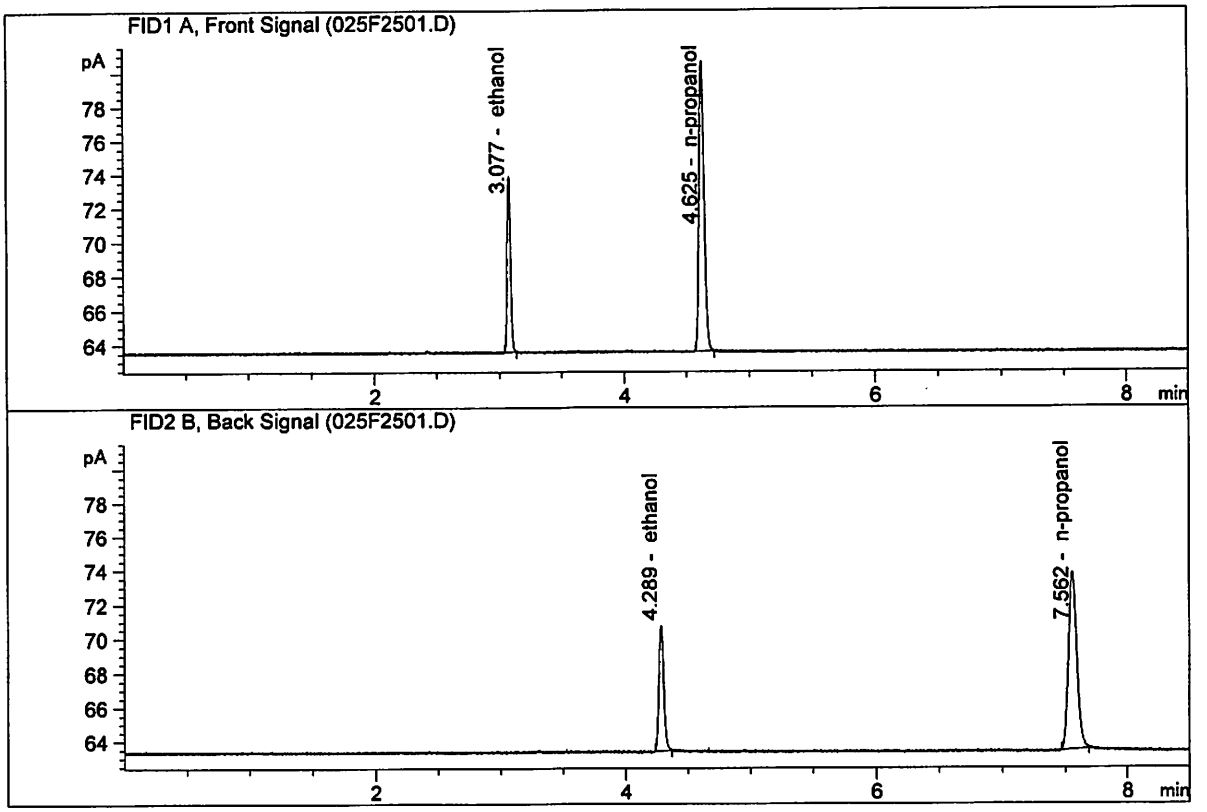
Reported Result

0.200

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

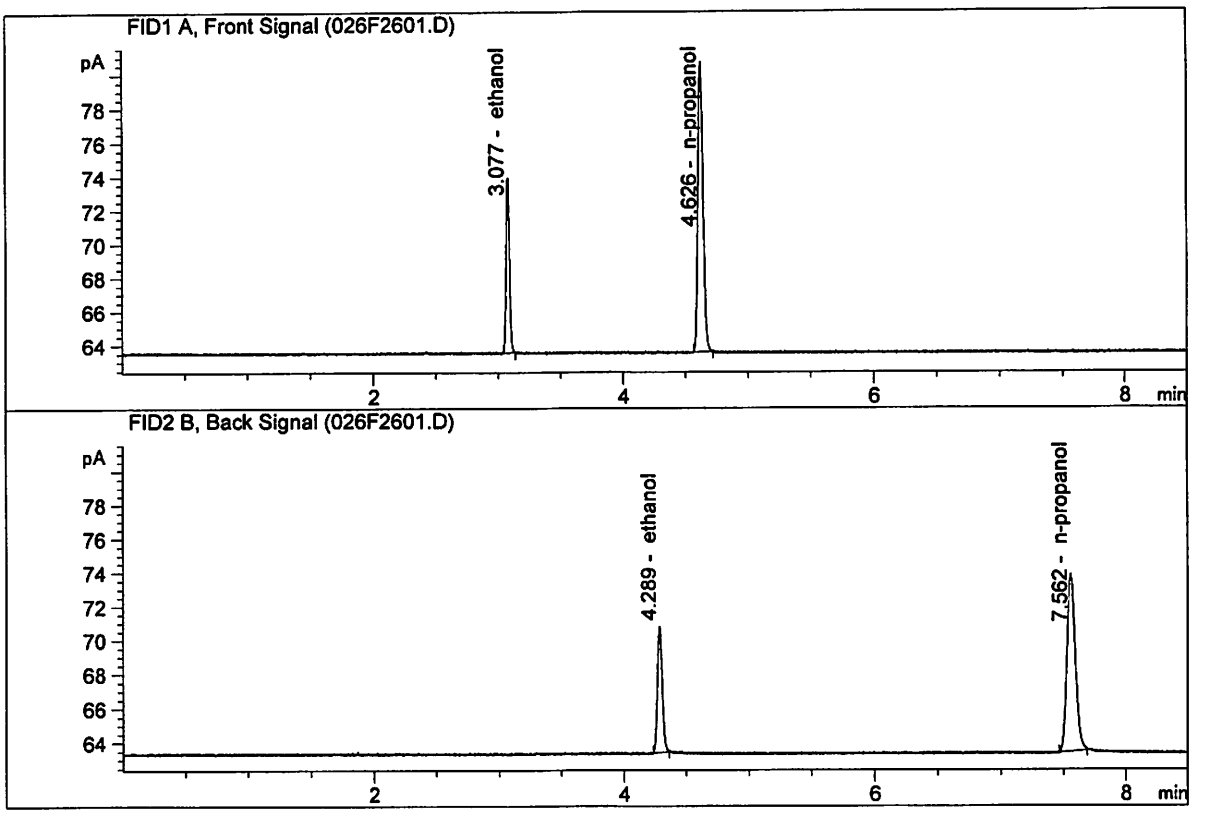
Sample Name : QC2-1-A
Laboratory : Meridian
Injection Date : Aug 7, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.79164	0.2006	g/100cc
2.	Ethanol	Column 2:	19.55154	0.2006	g/100cc
3.	n-Propanol	Column 1:	48.56945	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.78316	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-B
Laboratory : Meridian
Injection Date : Aug 7, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.96460	0.2016	g/100cc
2.	Ethanol	Column 2:	19.68213	0.2009	g/100cc
3.	n-Propanol	Column 1:	48.77957	1.0000	g/100cc
4.	n-Propanol	Column 2:	50.04395	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2 **Analysis Date(s): 08 Aug 2018**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0787	0.0807	0.0020	0.0797	0.0793	
(g/100cc)	0.0787	0.0794	0.0007	0.0790		

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

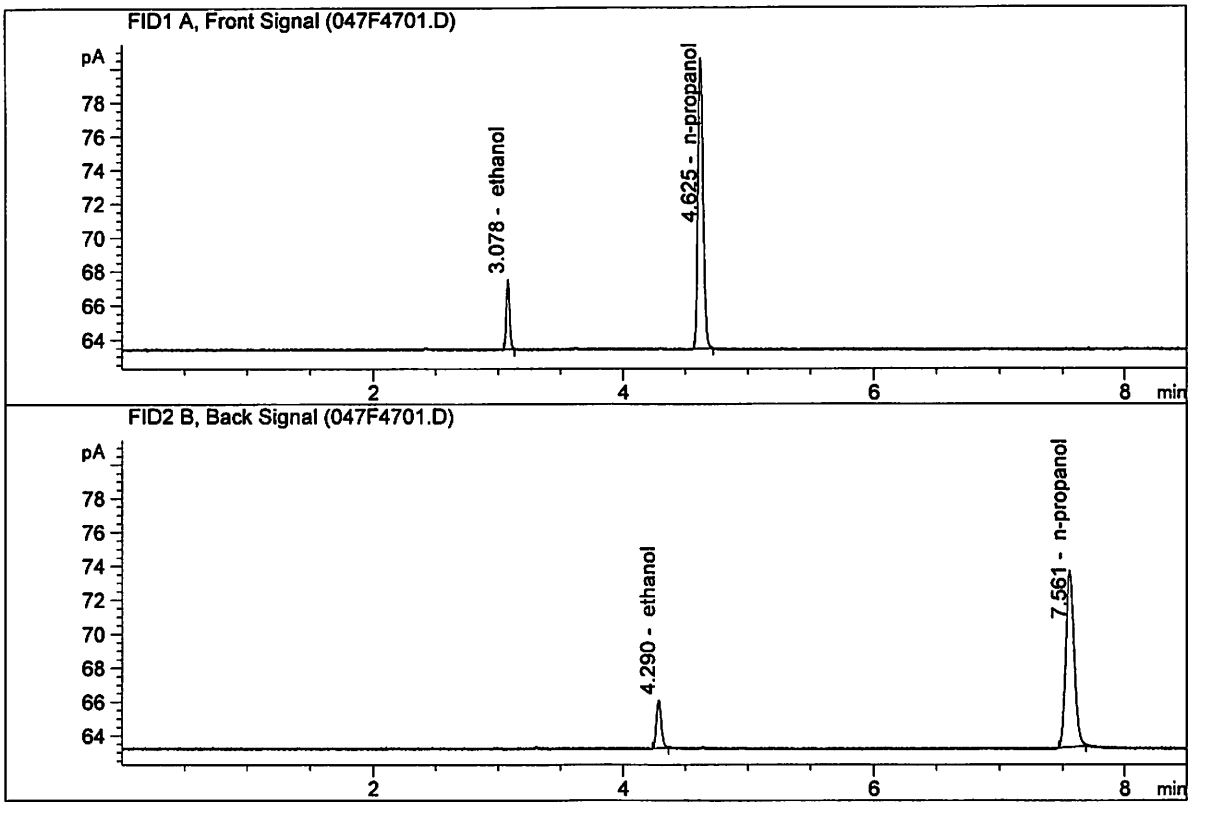
Reported Result

0.079

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

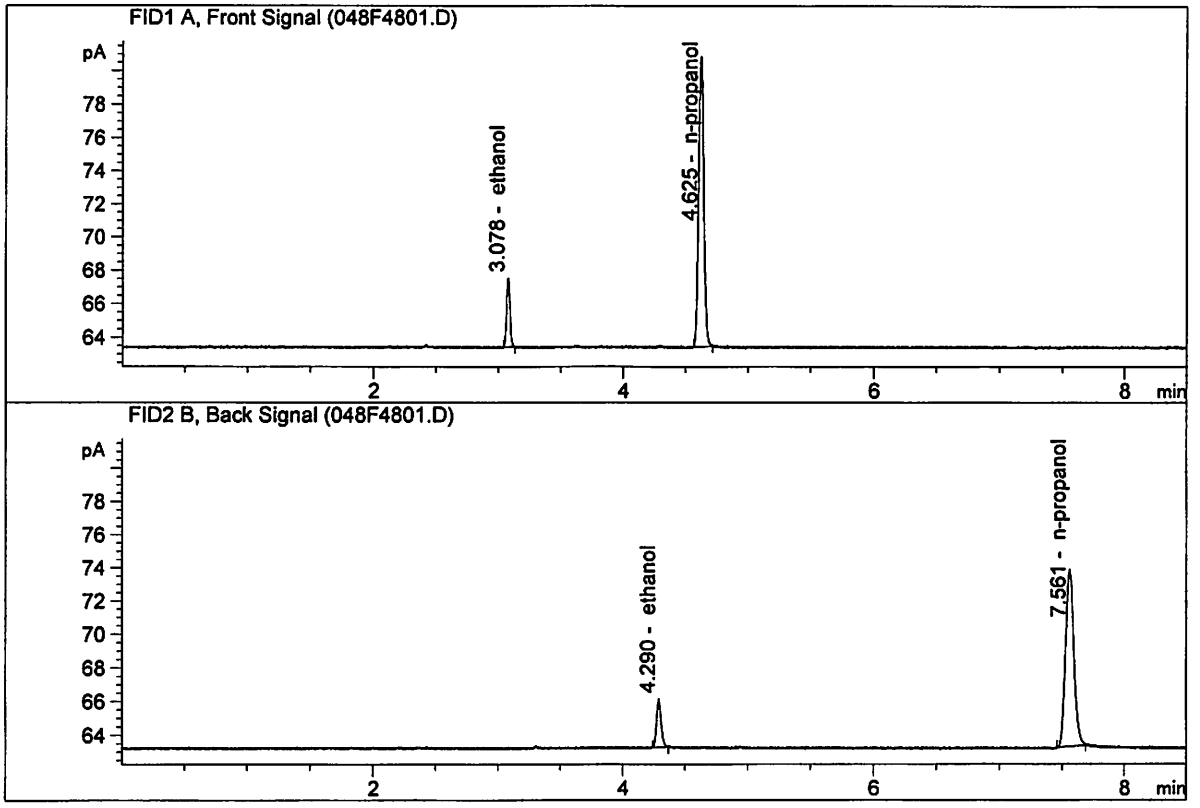
Sample Name : QC1-2-A
Laboratory : Meridian
Injection Date : Aug 8, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.51627	0.0787	g/100cc
2.	Ethanol	Column 2:	7.76654	0.0807	g/100cc
3.	n-Propanol	Column 1:	48.80744	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.90862	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-2-B
Laboratory : Meridian
Injection Date : Aug 8, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.62776	0.0787	g/100cc
2.	Ethanol	Column 2:	7.76547	0.0794	g/100cc
3.	n-Propanol	Column 1:	49.52604	1.0000	g/100cc
4.	n-Propanol	Column 2:	50.68071	1.0000	g/100cc

JC

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-2 **Analysis Date(s): 08 Aug 2018**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.2135	0.2157	0.0022	0.2146	0.2141	
(g/100cc)	0.2133	0.2141	0.0008	0.2137		

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
0.214	0.203	0.225	0.011

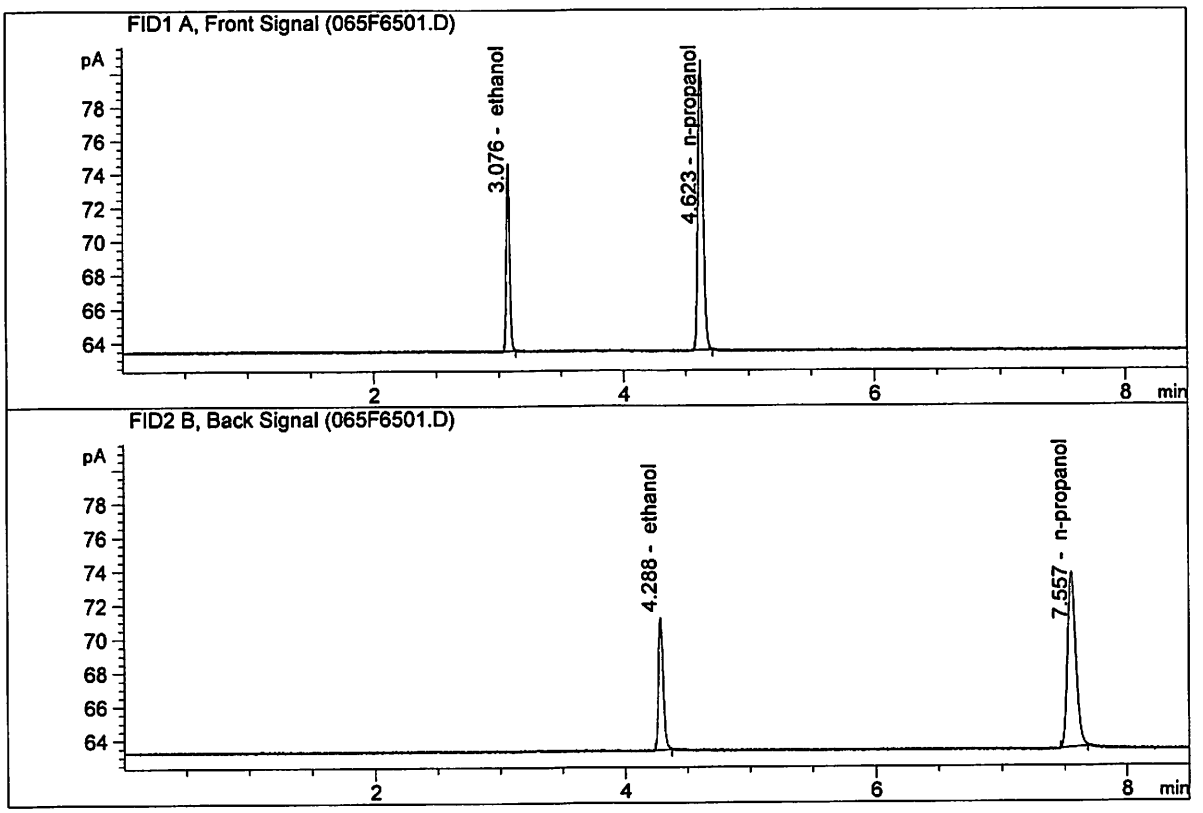
Reported Result

0.214

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

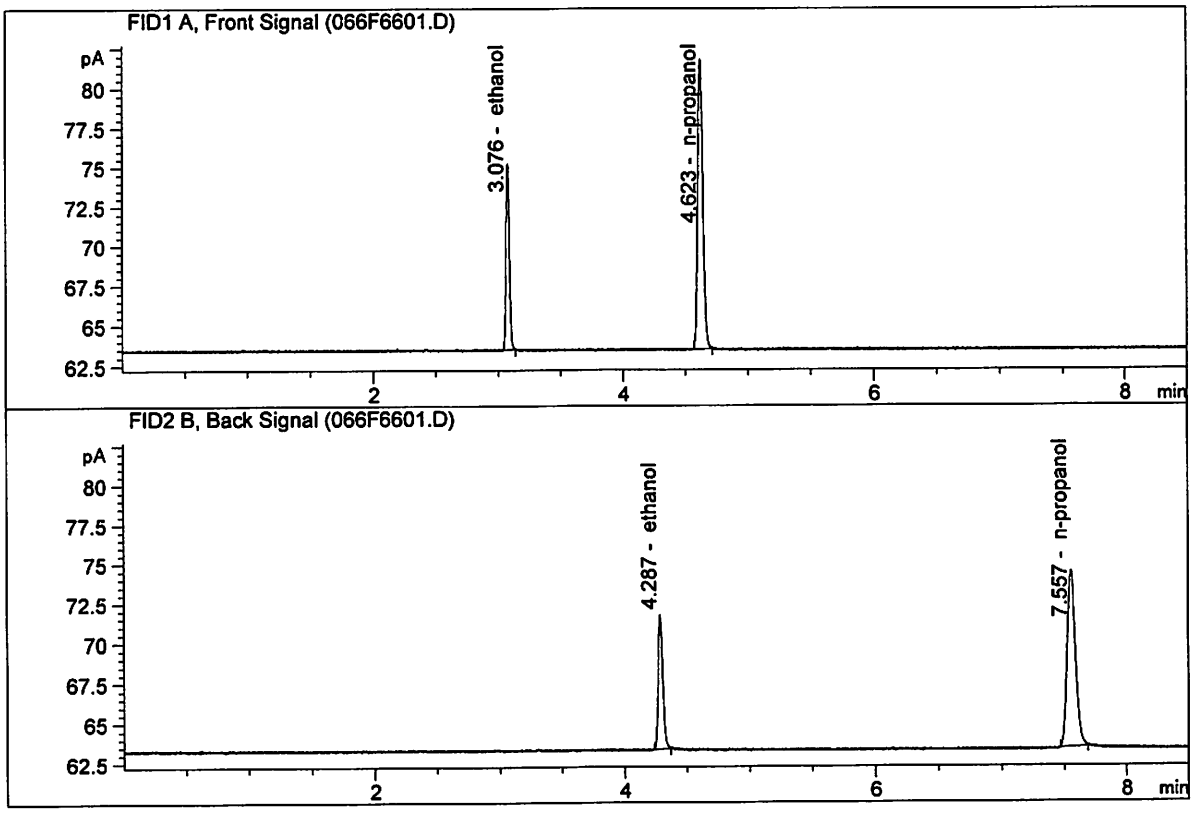
Sample Name : QC2-2-A
Laboratory : Meridian
Injection Date : Aug 8, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	20.04913	0.2135	g/100cc
2.	Ethanol	Column 2:	21.00604	0.2157	g/100cc
3.	n-Propanol	Column 1:	48.71828	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.70800	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-2-B
Laboratory : Meridian
Injection Date : Aug 8, 2018
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167

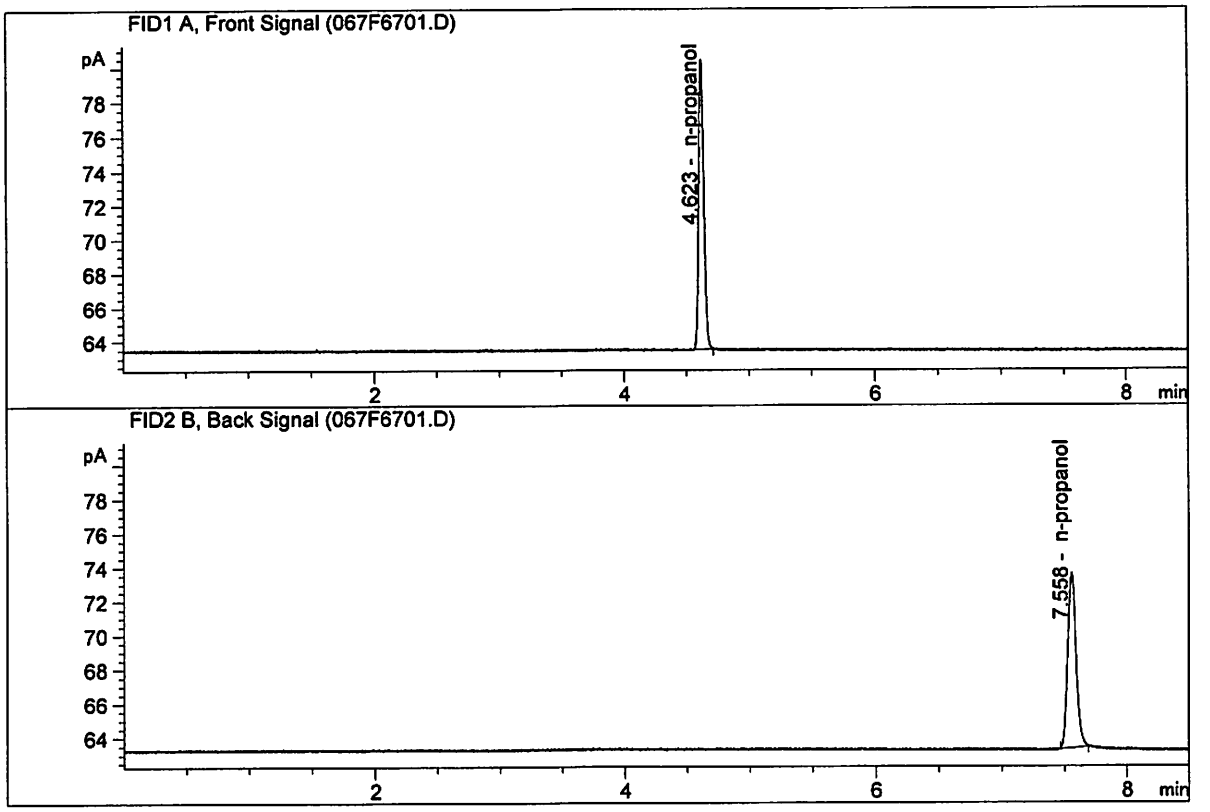


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	21.34812	0.2133	g/100cc
2.	Ethanol	Column 2:	22.24252	0.2141	g/100cc
3.	n-Propanol	Column 1:	51.92503	1.0000	g/100cc
4.	n-Propanol	Column 2:	53.03070	1.0000	g/100cc

JC

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Aug 8, 2018
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:	48.03204	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.13724	1.0000	g/100cc

Sample Summary

Sequence table: C:\Chem32\1\Data\08-07-18_SAMPLES\08-07-18_SAMPLES 2018-08-07 16-14-20\08-07-18_SAMPLES.S
Data directory path: C:\Chem32\1\Data\08-07-18_SAMPLES\08-07-18_SAMPLES 2018-08-07 16-14-20\
Logbook: C:\Chem32\1\Data\08-07-18_SAMPLES\08-07-18_SAMPLES 2018-08-07 16-14-20\08-07-18_SAMPLES.LOG
Sequence start: 8/7/2018 4:29:10 PM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\08-07-18_SAMPLES\08-07-18_SAMPLES 2018-08-07 16-14-20\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	M2018-3765-1-A	-	1.0000	007F0701.D		6
8	8	1	M2018-3765-1-B	-	1.0000	008F0801.D		5
9	9	1	M2018-3776-1-A	-	1.0000	009F0901.D		5
10	10	1	M2018-3776-1-B	-	1.0000	010F1001.D		4
11	11	1	M2018-3779-1-A	-	1.0000	011F1101.D		2
12	12	1	M2018-3779-1-B	-	1.0000	012F1201.D		2
13	13	1	M2018-3780-1-A	-	1.0000	013F1301.D		2
14	14	1	M2018-3780-1-B	-	1.0000	014F1401.D		2
15	15	1	M2018-3790-1-A	-	1.0000	015F1501.D		2
16	16	1	M2018-3790-1-B	-	1.0000	016F1601.D		2
17	17	1	M2018-3791-1-A	-	1.0000	017F1701.D		6
18	18	1	M2018-3791-1-B	-	1.0000	018F1801.D		6
19	19	1	M2018-3792-1-A	-	1.0000	019F1901.D		4
20	20	1	M2018-3792-1-B	-	1.0000	020F2001.D		4
21	21	1	M2018-3793-1-A	-	1.0000	021F2101.D		6
22	22	1	M2018-3793-1-B	-	1.0000	022F2201.D		6
23	23	1	M2018-3794-1-A	-	1.0000	023F2301.D		2
24	24	1	M2018-3794-1-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	M2018-3795-1-A	-	1.0000	027F2701.D		6
28	28	1	M2018-3795-1-B	-	1.0000	028F2801.D		6
29	29	1	M2018-3802-1-A	-	1.0000	029F2901.D		4
30	30	1	M2018-3802-1-B	-	1.0000	030F3001.D		4
31	31	1	M2018-3818-1-A	-	1.0000	031F3101.D		4
32	32	1	M2018-3818-1-B	-	1.0000	032F3201.D		4
33	33	1	M2018-3819-1-A	-	1.0000	033F3301.D		2
34	34	1	M2018-3819-1-B	-	1.0000	034F3401.D		2
35	35	1	M2018-3820-1-A	-	1.0000	035F3501.D		4
36	36	1	M2018-3820-1-B	-	1.0000	036F3601.D		4
37	37	1	M2018-3826-1-A	-	1.0000	037F3701.D		4
38	38	1	M2018-3826-1-B	-	1.0000	038F3801.D		4
39	39	1	M2018-3831-1-A	-	1.0000	039F3901.D		4
40	40	1	M2018-3831-1-B	-	1.0000	040F4001.D		4
41	41	1	M2018-3832-1-A	-	1.0000	041F4101.D		4
42	42	1	M2018-3832-1-B	-	1.0000	042F4201.D		4
43	43	1	M2018-3833-1-A	-	1.0000	043F4301.D		4

JC

Sequence File C:\Chem32\...8_SAMPLES\08-07-18_SAMPLES 2018-08-07 16-14-20\08-07-18_SAMPLES.S

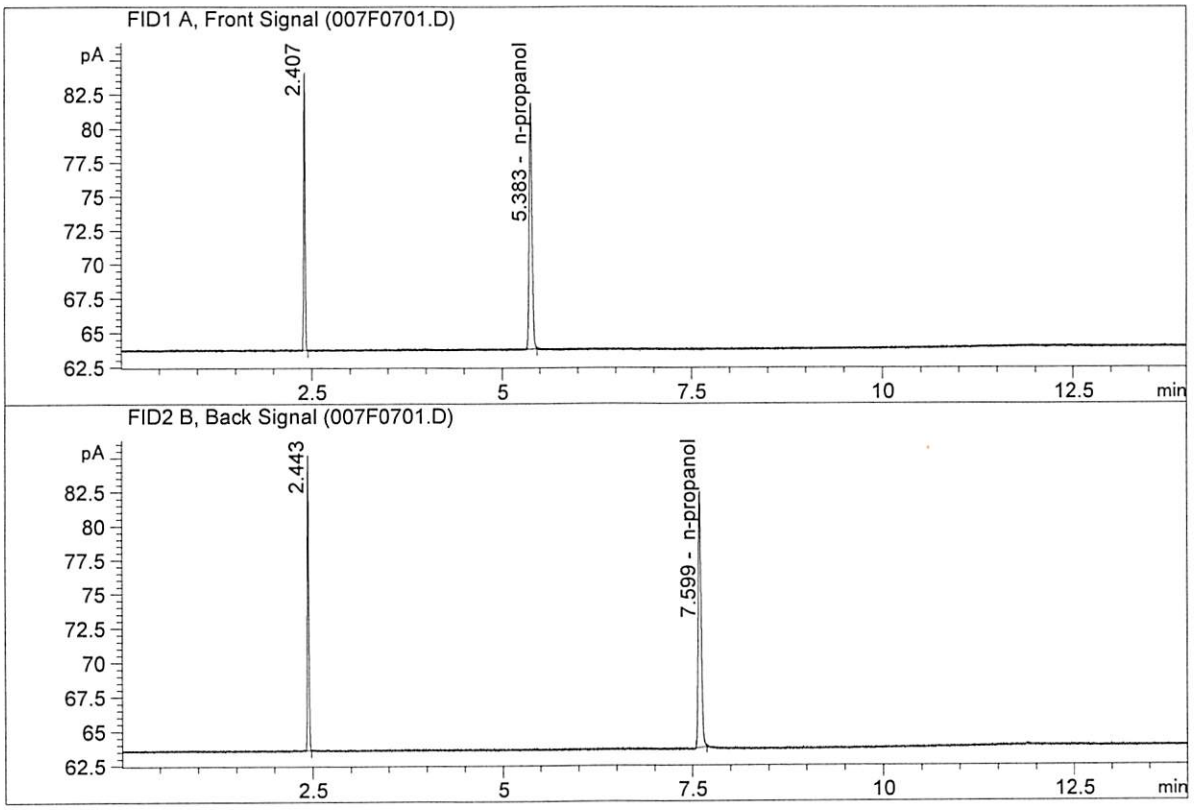
Run #	Location #	Inj	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal	# Cmp
44	44	1	M2018-3833-1-B	-	1.0000	044F4401.D		4
45	45	1	M2018-3850-1-A	-	1.0000	045F4501.D		4
46	46	1	M2018-3850-1-B	-	1.0000	046F4601.D		4
47	47	1	QC1-2-A	-	1.0000	047F4701.D		4
48	48	1	QC1-2-B	-	1.0000	048F4801.D		4
49	49	1	M2018-3852-1-A	-	1.0000	049F4901.D		4
50	50	1	M2018-3852-1-B	-	1.0000	050F5001.D		4
51	51	1	M2018-3868-1-A	-	1.0000	051F5101.D		4
52	52	1	M2018-3868-1-B	-	1.0000	052F5201.D		4
53	53	1	M2018-3905-1-A	-	1.0000	053F5301.D		4
54	54	1	M2018-3905-1-B	-	1.0000	054F5401.D		4
55	55	1	M2018-3939-1-A	-	1.0000	055F5501.D		2
56	56	1	M2018-3939-1-B	-	1.0000	056F5601.D		2
57	57	1	P2018-2033-1-A	-	1.0000	057F5701.D		3
58	58	1	P2018-2033-1-B	-	1.0000	058F5801.D		3
59	59	1	P2018-2038-1-A	-	1.0000	059F5901.D		6
60	60	1	P2018-2038-1-B	-	1.0000	060F6001.D		6
61	61	1	P2018-2044-1-A	-	1.0000	061F6101.D		10
62	62	1	P2018-2044-1-B	-	1.0000	062F6201.D		10
63	63	1	P2018-2115-1-A	-	1.0000	063F6301.D		4
64	64	1	P2018-2115-1-B	-	1.0000	064F6401.D		4
65	65	1	QC2-2-A	-	1.0000	065F6501.D		4
66	66	1	QC2-2-B	-	1.0000	066F6601.D		4
67	67	1	INTERNAL STD BLK	-	1.0000	067F6701.D		2

Method file name: C:\Chem32\1\Data\08-07-18_SAMPLES\08-07-18_SAMPLES 2018-08-07 16-14-20 \SHUTDOWN.M

Run #	Location #	Inj	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal	# Cmp
68	68	1	EMPTY	-	1.0000	068F6801.D		0

ISP Forensic Services Blood Alcohol Report

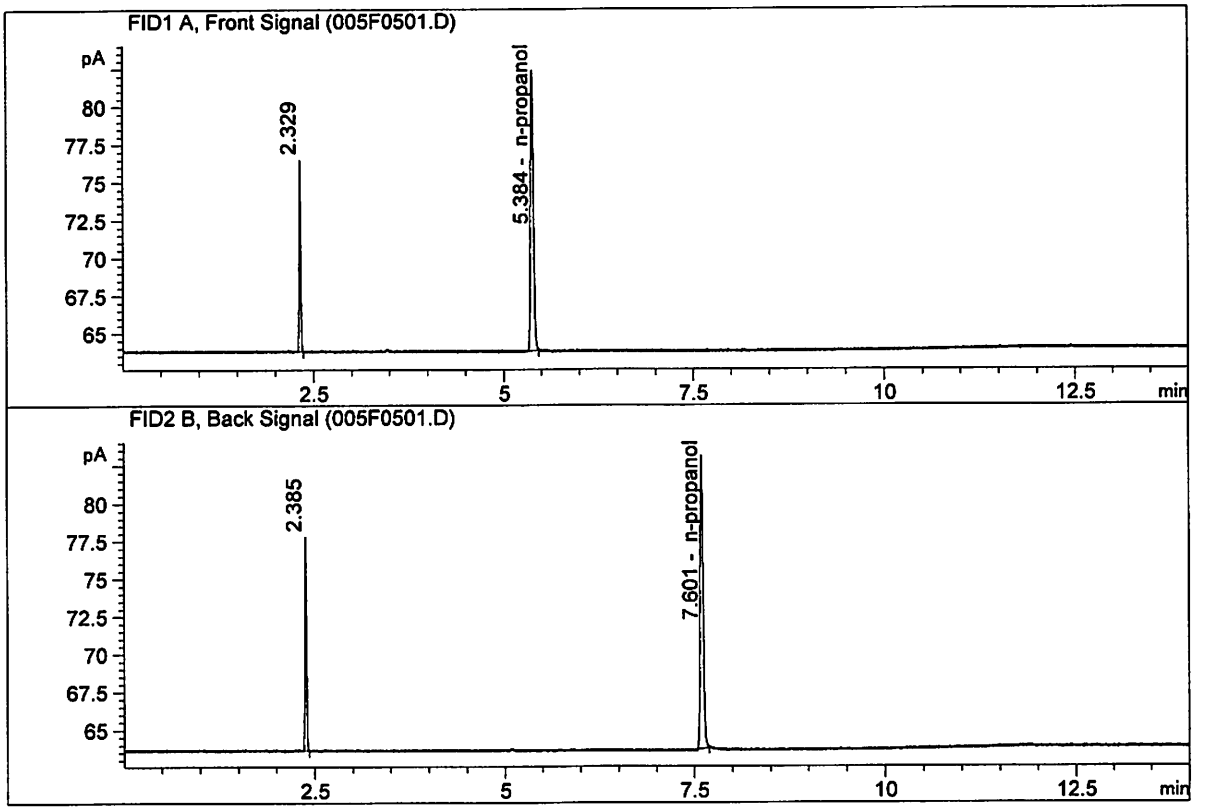
Sample Name : DFE 111914OM
Laboratory : Meridian
Injection Date : Aug 13, 2018
Method : VOLATILES.M
Acq. Instrument: CN11180014-CN11041167



#	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:	47.07870	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.60943	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : TFE 111914
Laboratory : Meridian
Injection Date : Aug 13, 2018
Method : VOLATILES.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:	48.40928	1.0000	g/100cc
4.	n-Propanol	Column 2:	51.10917	1.0000	g/100cc

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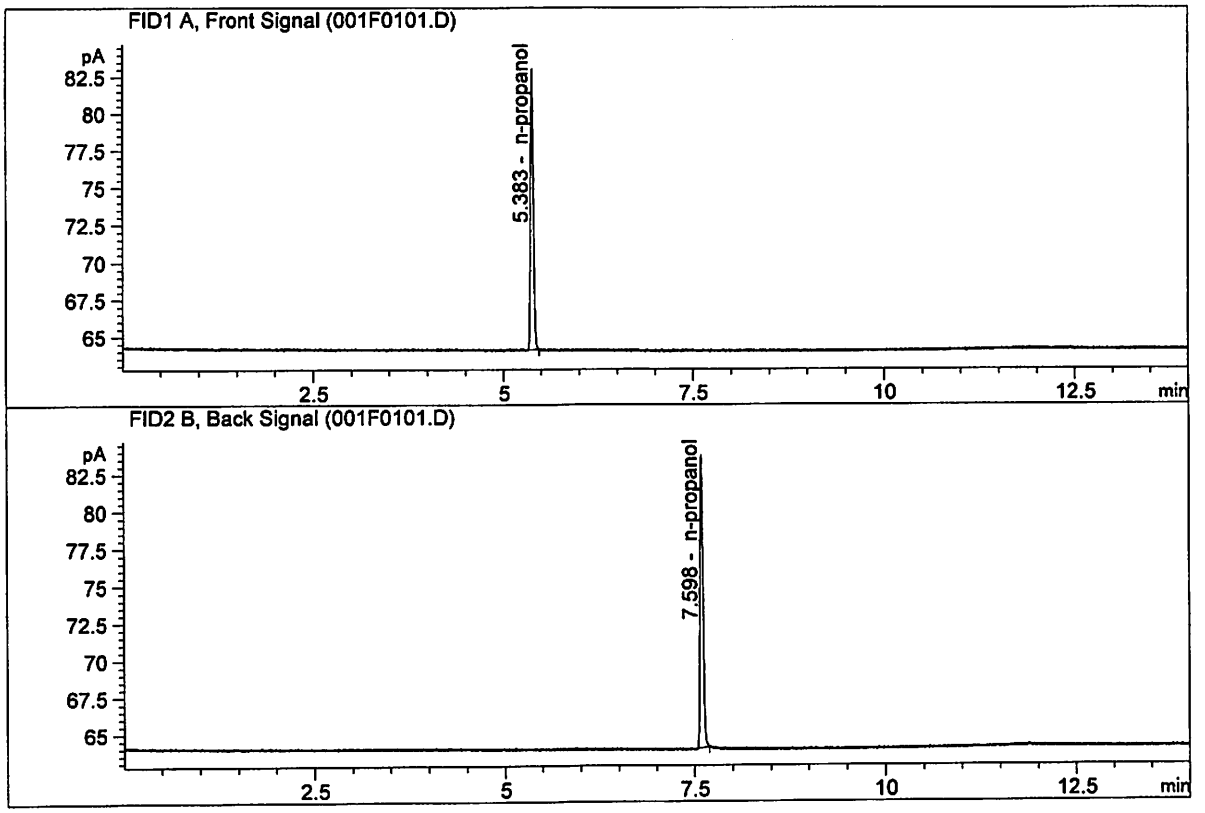
ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK 1
Laboratory : Meridian
Injection Date : Aug 13, 2018
Method : VOLATILES.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:	49.21442	1.0000	g/100cc
4.	n-Propanol	Column 2:	52.40071	1.0000	g/100cc

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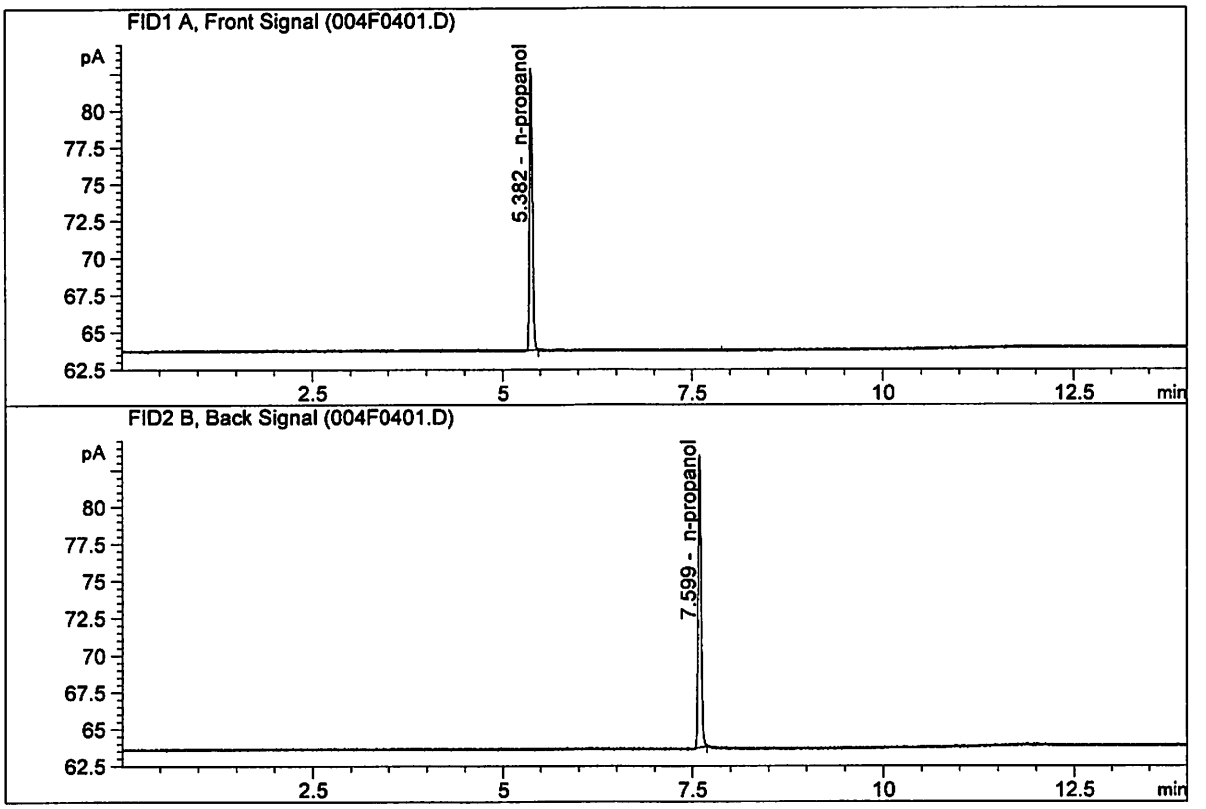
ISP Forensic Services Blood Alcohol Report

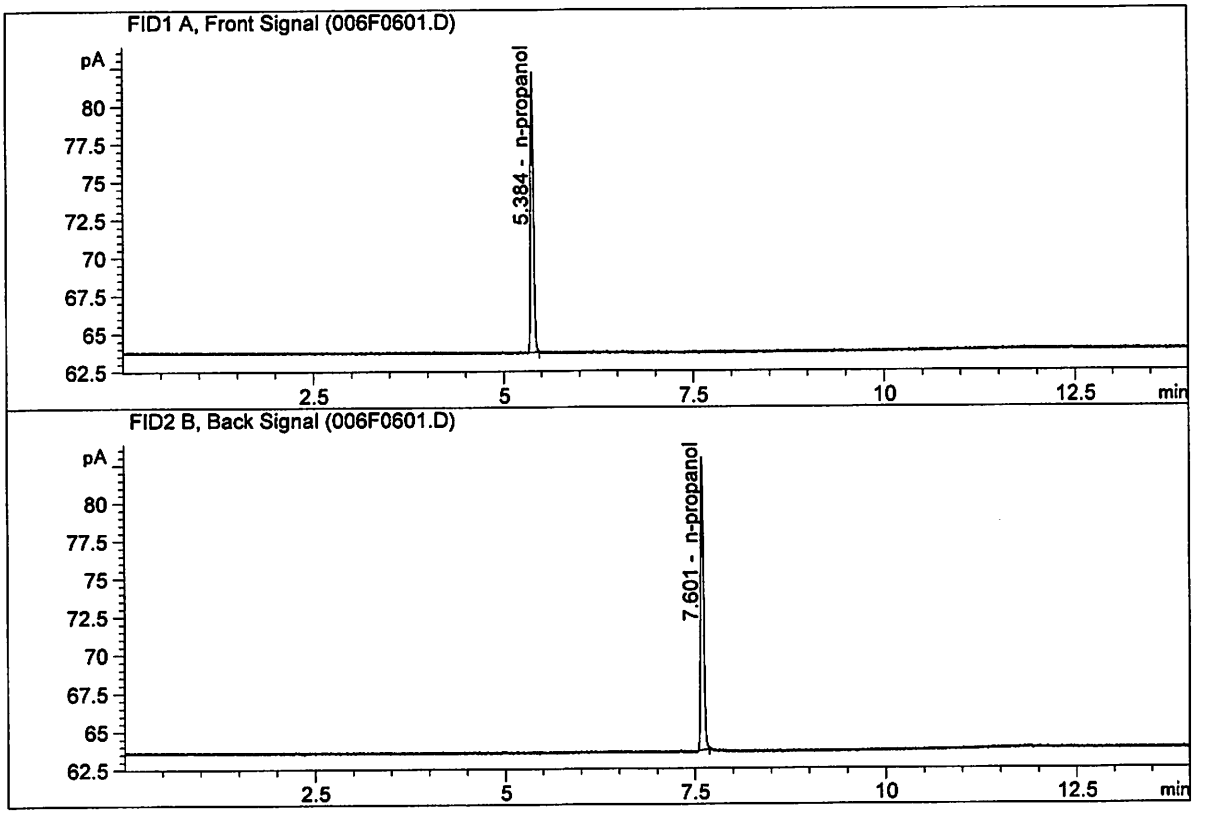
Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Aug 13, 2018
Method : VOLATILES.M
Acq. Instrument: CN11180014-CN11041167



#	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:	49.70771	1.0000	g/100cc
4.	n-Propanol	Column 2:	52.60659	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

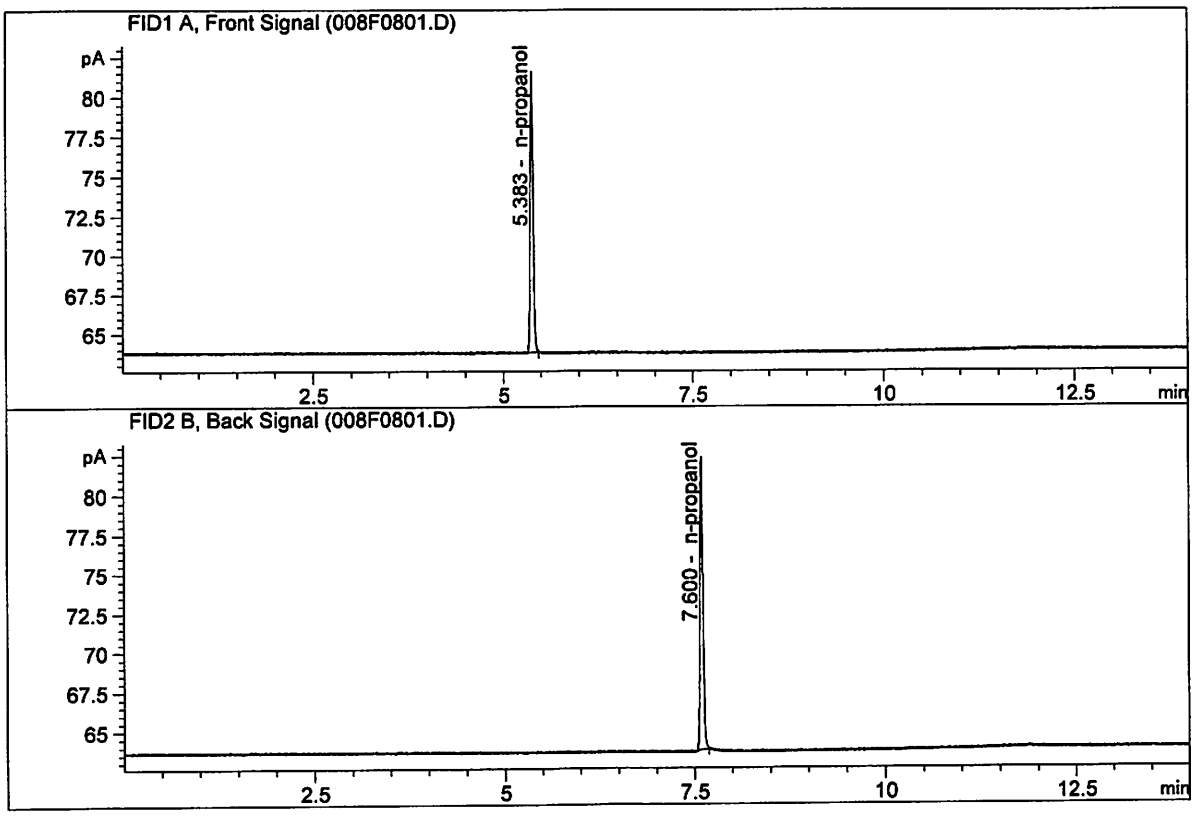
Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Aug 13, 2018
Method : VOLATILES.M
Acq. Instrument: CN11180014-CN11041167



#	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:	48.28523	1.0000	g/100cc
4.	n-Propanol	Column 2:	50.98147	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

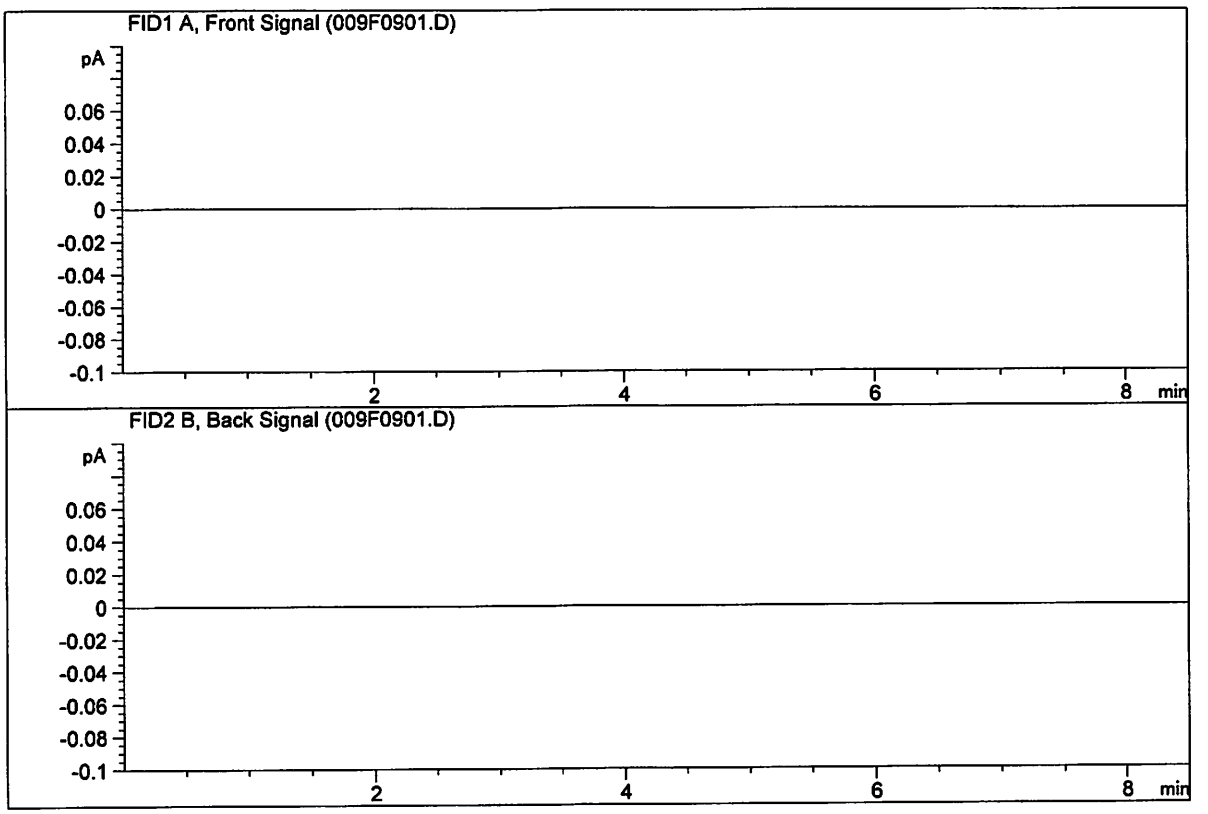
Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Aug 13, 2018
Method : VOLATILES.M
Acq. Instrument: CN11180014-CN11041167



#	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:	46.79750	1.0000	g/100cc
4.	n-Propanol	Column 2:	49.42949	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : EMPTY
Laboratory : Meridian
Injection Date : Aug 13, 2018
Method : SHUTDOWN.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:	0.00000	0.0000	g/100cc
4.	n-Propanol	Column 2:	0.00000	0.0000	g/100cc

Sample Summary

Sequence table: C:\Chem32\1\Data\08-13-18_INHALE\08-13-18_INHALE 2018-08-13 11-07-17\08-1-18_INHALE.S
Data directory path: C:\Chem32\1\Data\08-13-18_INHALE\08-13-18_INHALE 2018-08-13 11-07-17\
Logbook: C:\Chem32\1\Data\08-13-18_INHALE\08-13-18_INHALE 2018-08-13 11-07-17\08-1-18_INHALE.LOG
Sequence start: 8/13/2018 11:21:55 AM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\08-13-18_INHALE\08-13-18_INHALE 2018-08-13 11-07-17\VOLATILES.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	M2018-3939-1-A	-	1.0000	002F0201.D		2
3	3	1	M2018-3939-1-B	-	1.0000	003F0301.D		2
4	4	1	INTERNAL STD BLK	-	1.0000	004F0401.D		2
5	5	1	TFE 111914	-	1.0000	005F0501.D		2
6	6	1	INTERNAL STD BLK	-	1.0000	006F0601.D		2
7	7	1	DFE 111914OM	-	1.0000	007F0701.D		2
8	8	1	INTERNAL STD BLK	-	1.0000	008F0801.D		2

Method file name: C:\Chem32\1\Data\08-13-18_INHALE\08-13-18_INHALE 2018-08-13 11-07-17\SHUTDOWN.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal #	Cmp #
9	9	1	EMPTY	-	1.0000	009F0901.D		0