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): 01/21/2021**

Calibration date: 01/14/2021

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jul-23	1907006	0.0764	0.0688-0.0840	0.0718 g/100cc
					0.0728 g/100cc
					g/100cc
Level 2	Mar-22	1803028	0.2035	0.1832-0.2238	0.1996 g/100cc
					g/100cc
					g/100cc
Multi-Component mixture:			**Lot #**	FN007101701	OK
Curve Fit:		**Column 1**	0.99998	**Column2**	0.99993

Ethanol Calibration Reference Material

Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0507	0.0523	0.0016	0.0515
100	0.100	0.090 - 0.110	0.1001	0.0997	0.0004	0.0999
200	0.200	0.180 - 0.220	0.1998	0.1987	0.0011	0.1992
300	0.300	0.270 - 0.330	0.2984	0.2973	0.0011	0.2978
400	0.400	0.360 - 0.440				
500	0.500	0.450 - 0.550	0.5009	0.5020	0.0011	0.5014

Aqueous Controls

Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.081 g/100cc

APPROVED
By John Garner at 8:04 am, Jan 25, 2021

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

Worklist: 4749

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
M2020-5146	1	BCK	Alcohol Analysis
M2021-0102	1	BCK	Alcohol Analysis
M2021-0176	1	BCK	Alcohol Analysis
M2021-0177	1	BCK	Alcohol Analysis
M2021-0178	1	BCK	Alcohol Analysis
M2021-0179	1	BCK	Alcohol Analysis
M2021-0180	1	BCK	Alcohol Analysis
M2021-0181	1	BCK	Alcohol Analysis
M2021-0182	1	BCK	Alcohol Analysis
M2021-0183	1	BCK	Alcohol Analysis
M2021-0195	1	BCK	Alcohol Analysis
M2021-0196	1	BCK	Alcohol Analysis
M2021-0197	1	BCK	Alcohol Analysis
M2021-0205	1	BCK	Alcohol Analysis
M2021-0227	1	BCK	Alcohol Analysis
M2021-0240	1	BCK	Alcohol Analysis
M2021-0241	1	AALIQ	Alcohol Analysis
P2021-0129	3	BCK	Alcohol Analysis

Calibration Table

General Calibration Setting

Calib. Data Modified : Thursday, January 14, 2021 10:56:28 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	4.42184	1.13075e-2	No	No	1	ethanol
		2	1.00000e-1	8.68381	1.15157e-2				
		3	2.00000e-1	17.79459	1.12394e-2				
		4	3.00000e-1	26.63295	1.12642e-2				
		5	5.00000e-1	44.60578	1.12093e-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	4.49124	1.11328e-2	No	No	2	ethanol
		2	1.00000e-1	8.83989	1.13124e-2				
		3	2.00000e-1	18.47596	1.08249e-2				
		4	3.00000e-1	27.80962	1.07876e-2				
		5	5.00000e-1	46.97002	1.06451e-2				
4.308	1	1	1.00000	6.49940	1.53860e-1	No	No	1	acetone
4.620	1	1	1.00000	46.02689	2.17264e-2	No	Yes	1	n-propanol
		2	1.00000	45.09317	2.21763e-2				
		3	1.00000	45.91962	2.17772e-2				
		4	1.00000	45.90731	2.17830e-2				
		5	1.00000	45.70142	2.18812e-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	47.40059	2.10968e-2	No	Yes	2	n-propanol
		2	1.00000	45.86187	2.18046e-2				
		3	1.00000	46.51447	2.14987e-2				
		4	1.00000	46.29343	2.16013e-2				
		5	1.00000	45.88908	2.17917e-2				

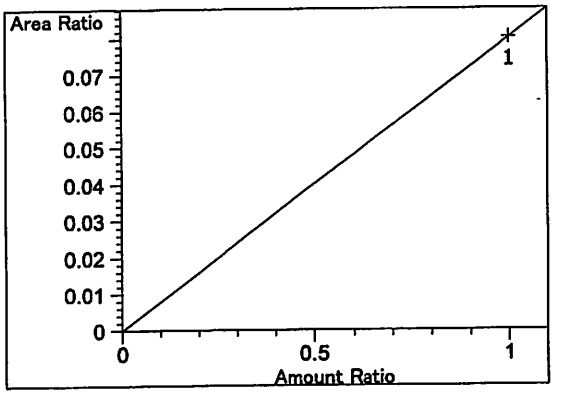
Peak Sum Table

No Entries in table

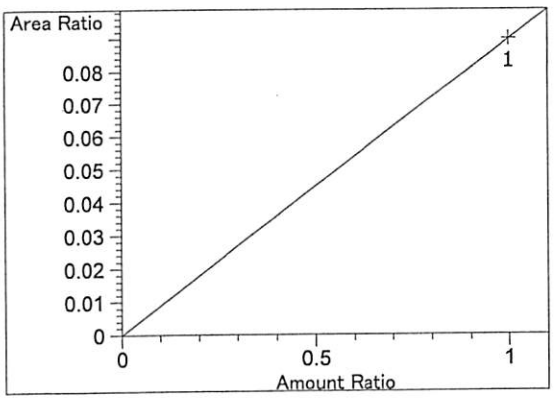
1 Warnings or Errors :

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

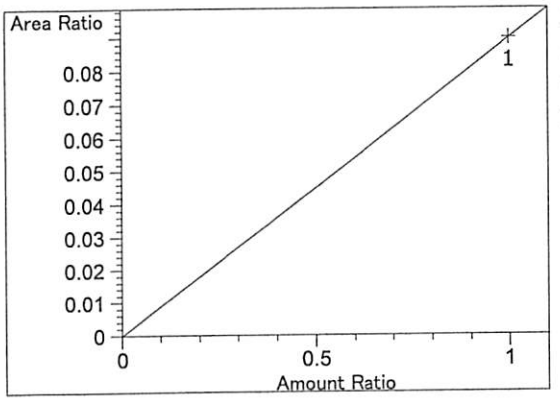
Calibration Curves



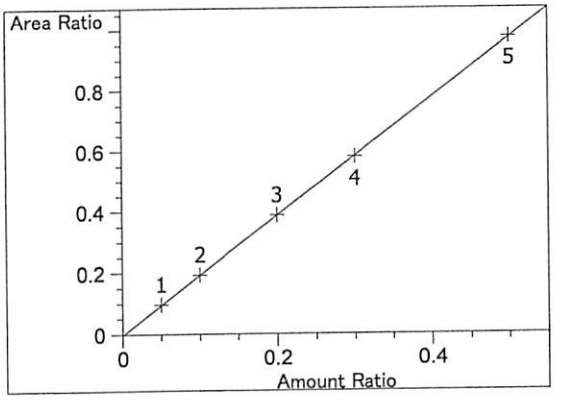
methanol at exp. RT: 2.586
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.03160e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



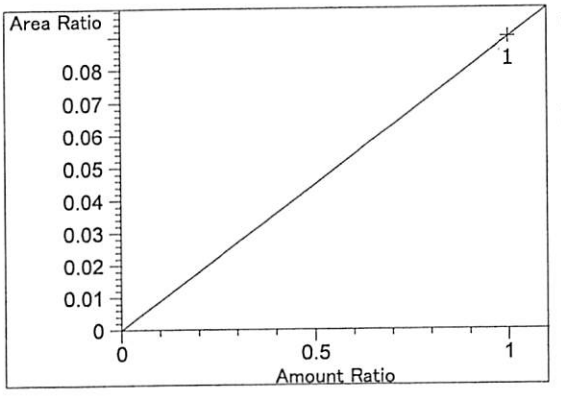
Acetaldehyde at exp. RT: 2.809
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.98934e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



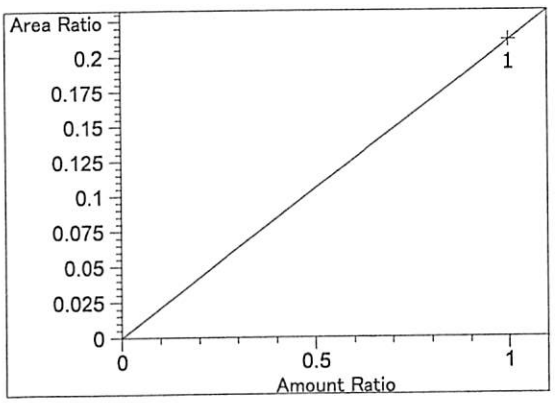
Acetaldehyde at exp. RT: 2.977
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.98934e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



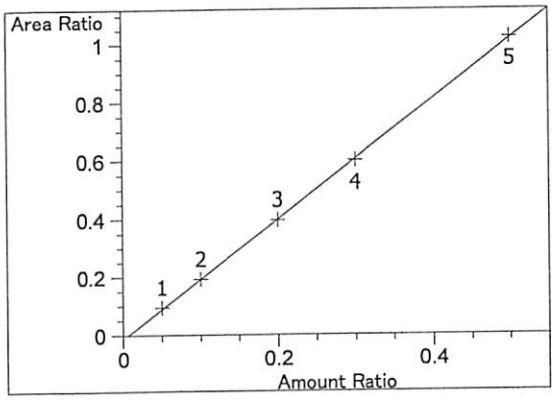
ethanol at exp. RT: 3.075
FID1 A, Front Signal
Correlation: 0.99998
Residual Std. Dev.: 0.00226
Formula: y = mx + b
m: 1.95457
b: -3.08318e-3
x: Amount Ratio
y: Area Ratio



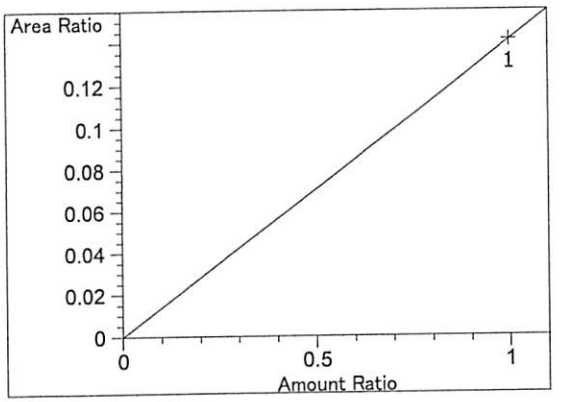
methanol at exp. RT: 3.388
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 8.98855e-2
b: 0.00000
x: Amount Ratio
y: Area Ratio



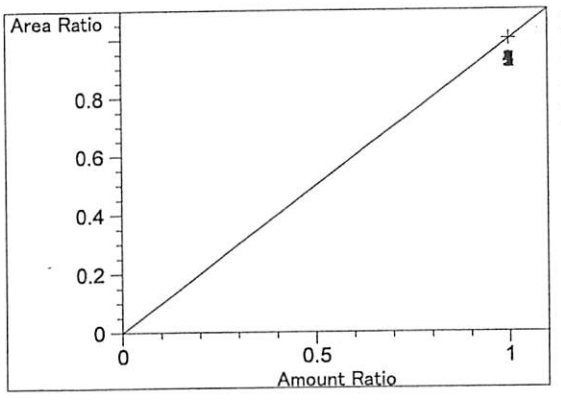
isopropyl alcohol at exp. RT: 3.628
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 2.11410e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



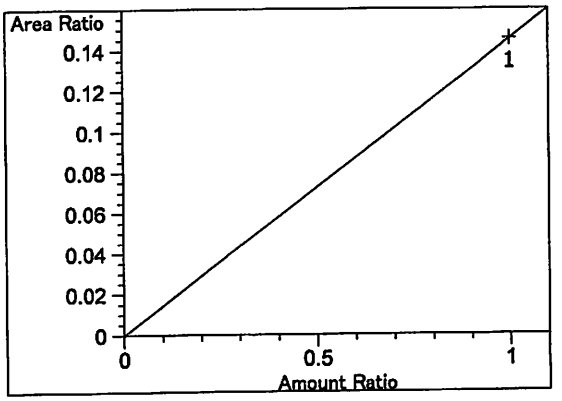
ethanol at exp. RT: 4.285
FID2 B, Back Signal
Correlation: 0.99993
Residual Std. Dev.: 0.00511
Formula: y = mx + b
m: 2.06548
b: -1.32629e-2
x: Amount Ratio
y: Area Ratio



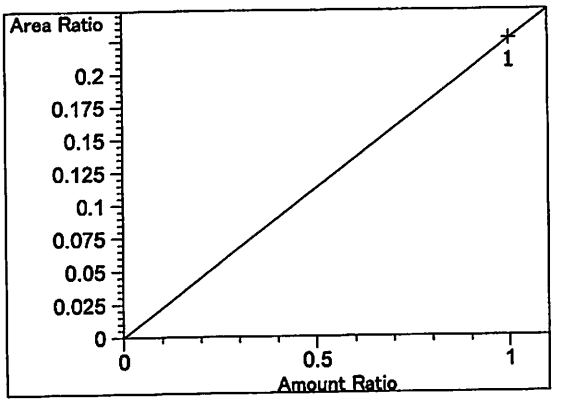
acetone at exp. RT: 4.308
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.41209e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio



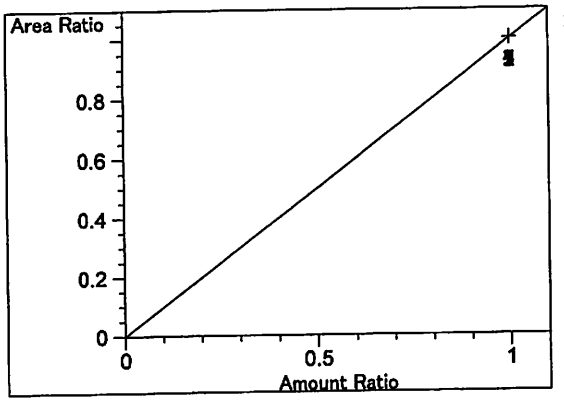
n-propanol at exp. RT: 4.620
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio



acetone at exp. RT: 4.661
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.45420e-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: 2.25871e-1
b: 0.00000
x: Amount Ratio
y: Area Ratio

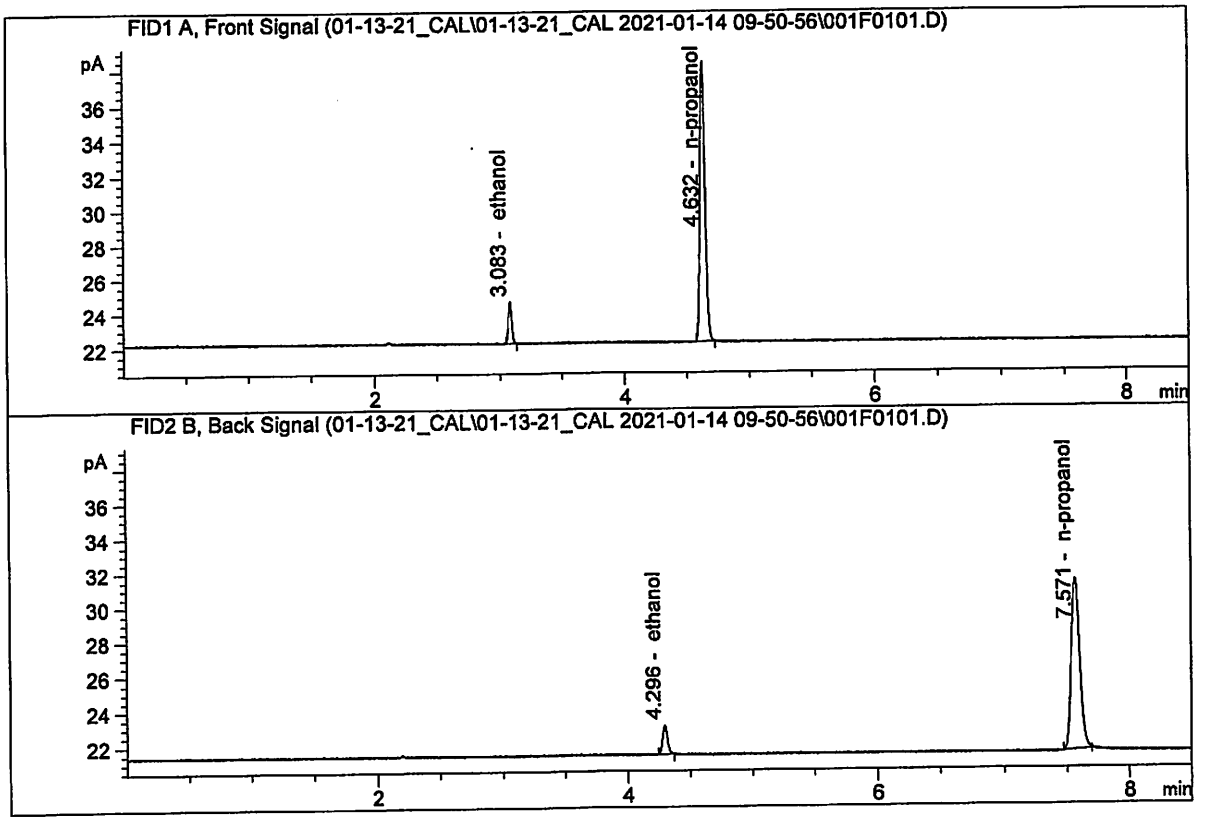


n-propanol at exp. RT: 7.550
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx + b
m: 1.00000
b: 0.00000
x: Amount Ratio
y: Area Ratio

==========

ISP Forensic Services Blood Alcohol Report

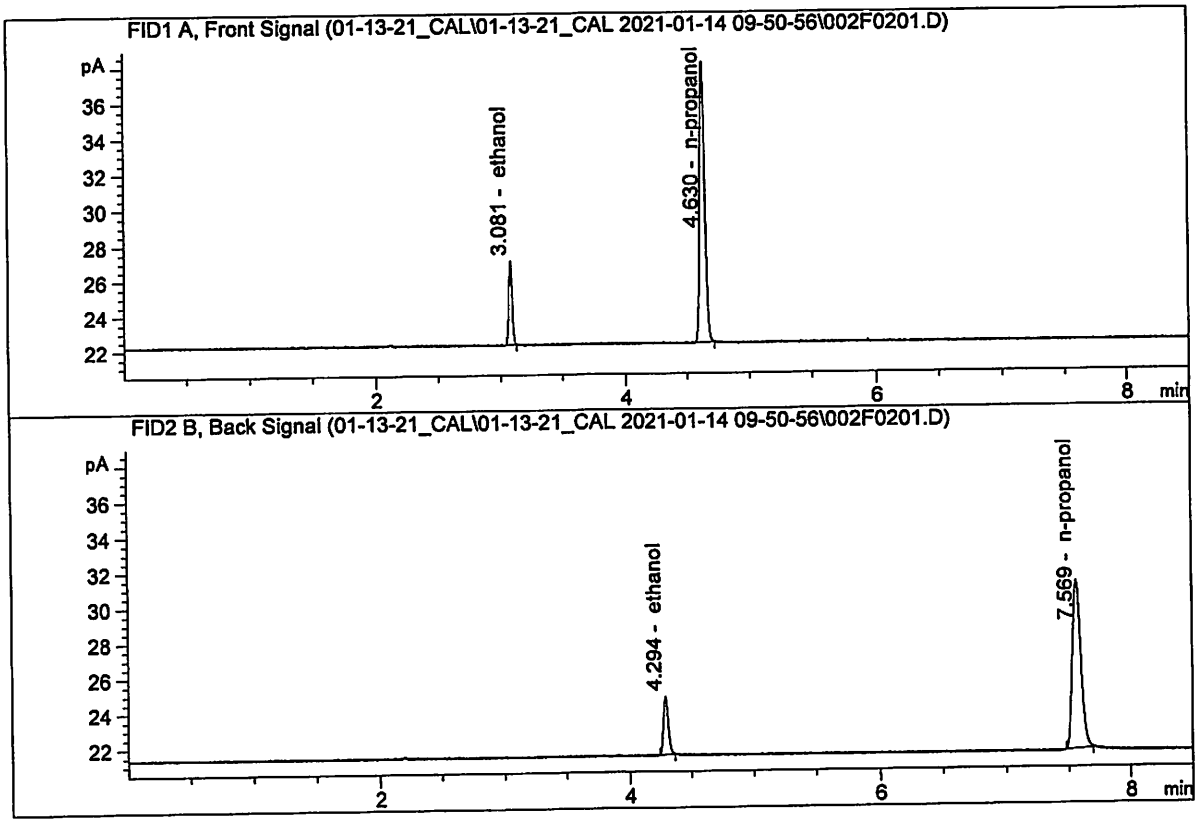
Sample Name : 0.050 FN05211804
Laboratory : Meridian
Injection Date : Jan 14, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	4.42184	0.0507	g/100cc
2.	Ethanol	Column 2:	4.49124	0.0523	g/100cc
3.	n-Propanol	Column 1:	46.02689	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.40059	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

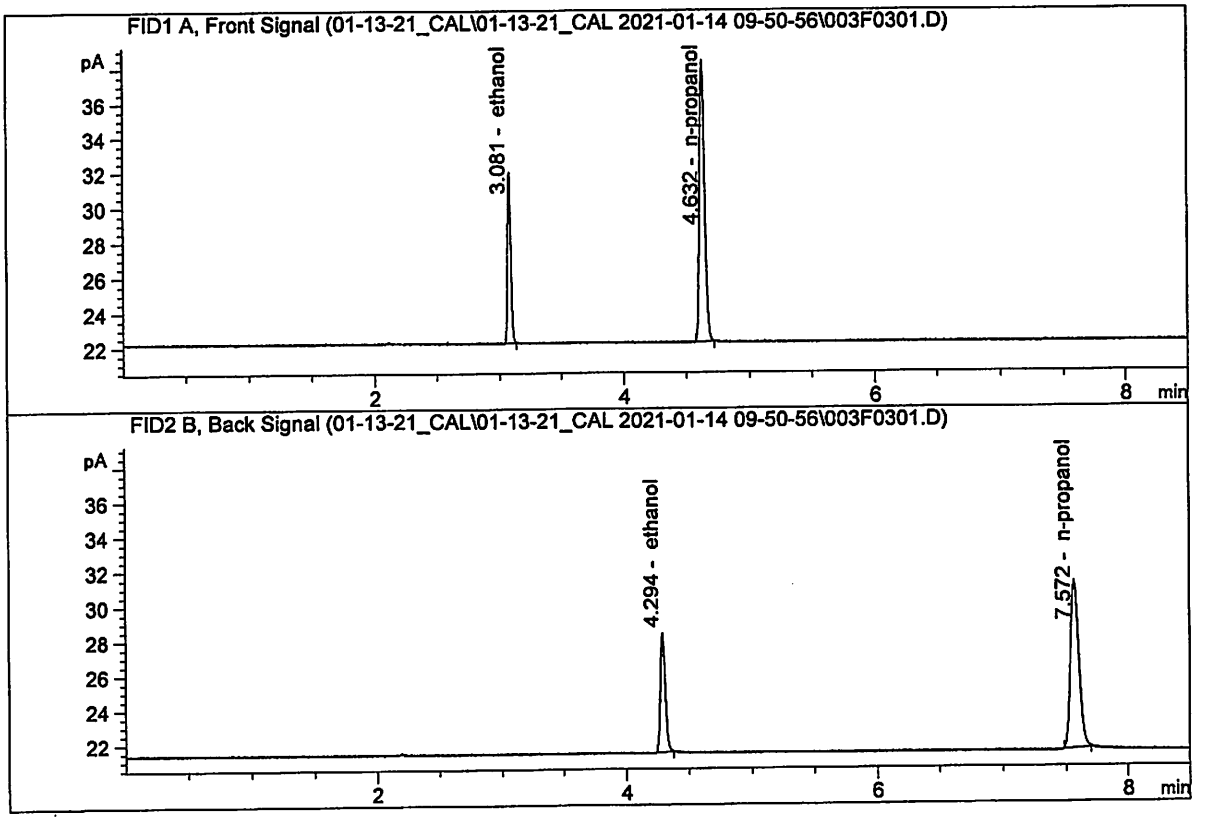
Sample Name : 0.100 FN02271802
Laboratory : Meridian
Injection Date : Jan 14, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.68381	0.1001	g/100cc
2.	Ethanol	Column 2:	8.83989	0.0997	g/100cc
3.	n-Propanol	Column 1:	45.09317	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.86187	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

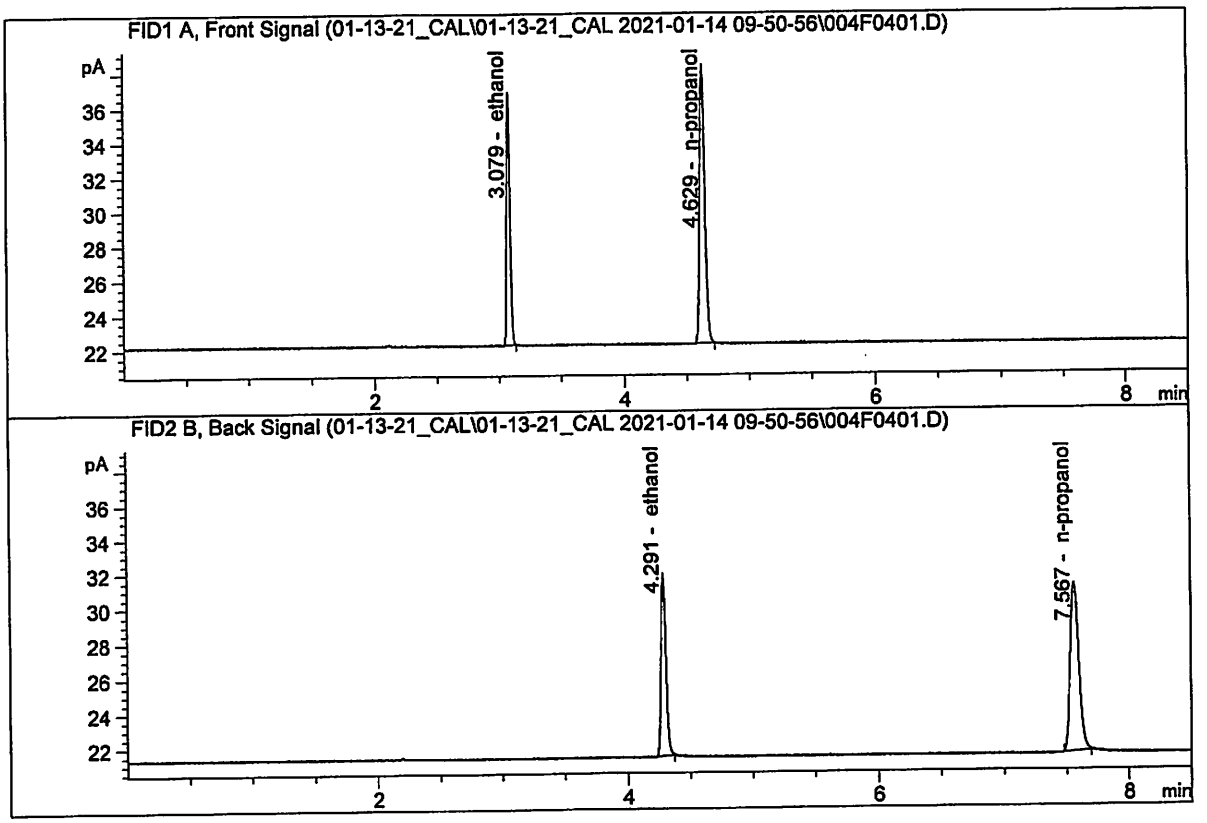
Sample Name : 0.200 FN06231704
Laboratory : Meridian
Injection Date : Jan 14, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.79459	0.1998	g/100cc
2.	Ethanol	Column 2:	18.47596	0.1987	g/100cc
3.	n-Propanol	Column 1:	45.91962	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.51447	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

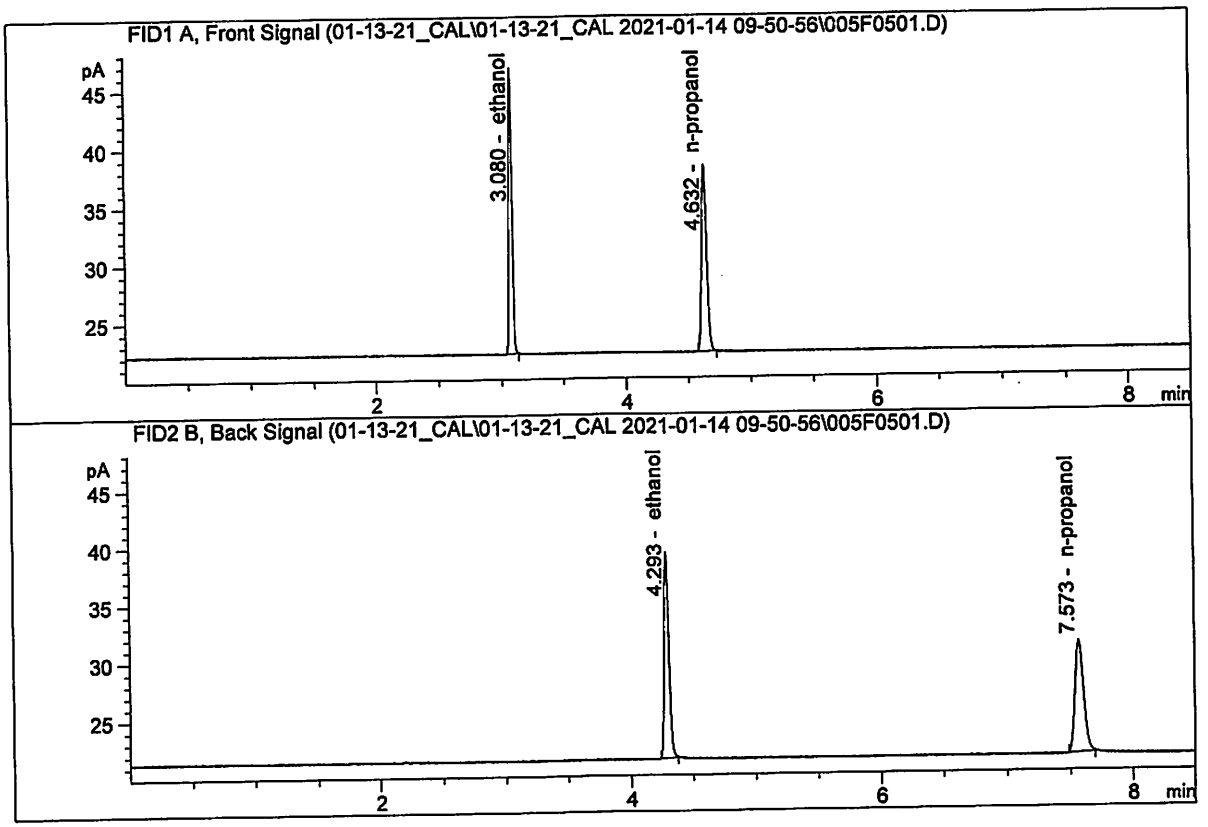
Sample Name : 0.300 FN07311804
Laboratory : Meridian
Injection Date : Jan 14, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	26.63295	0.2984	g/100cc
2.	Ethanol	Column 2:	27.80962	0.2973	g/100cc
3.	n-Propanol	Column 1:	45.90731	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.29343	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

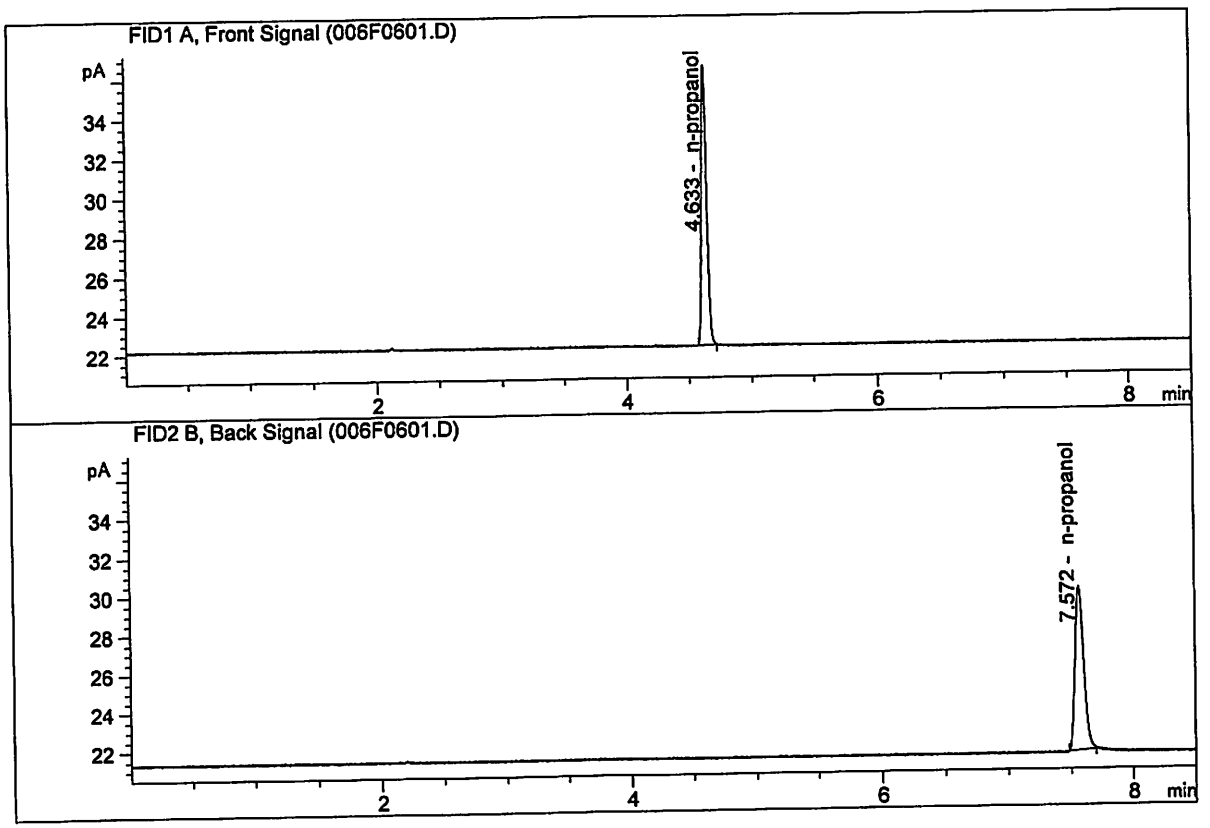
Sample Name : 0.500 FN08241801
Laboratory : Meridian
Injection Date : Jan 14, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	44.60578	0.5009	g/100cc
2.	Ethanol	Column 2:	46.97002	0.5020	g/100cc
3.	n-Propanol	Column 1:	45.70142	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.88908	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STANDARD BLANK
Laboratory : Meridian
Injection Date : Jan 14, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	40.59681	1.0000	g/100cc
4.	n-Propanol	Column 2:	40.69961	1.0000	g/100cc

Sequence File C:\Chem32\1\Data\01-13-21_CAL\01-13-21_CAL 2021-01-14 09-50-56\01-13-21_CAL.S

sequence file name and sequence table name should have been 01-14-21 1/15/21 BB

Sample Summary

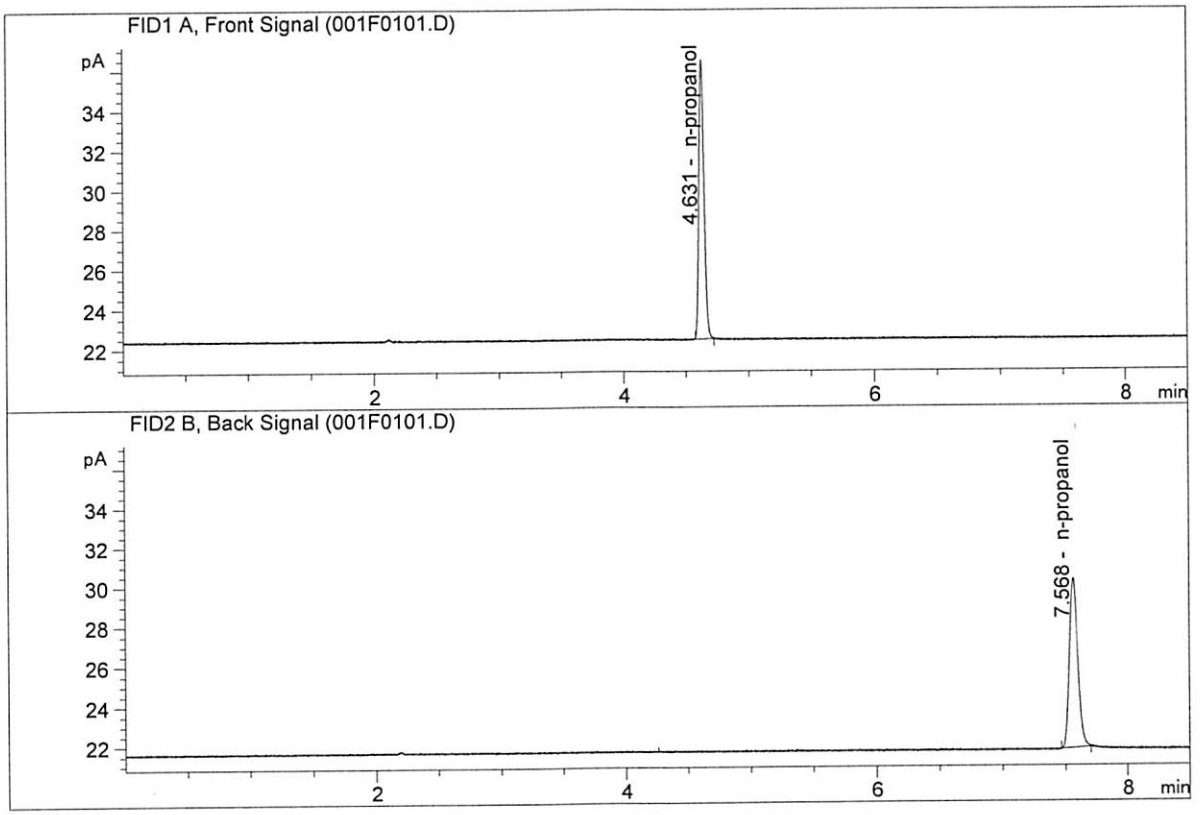
Sequence table: C:\Chem32\1\Data\01-13-21_CAL\01-13-21_CAL 2021-01-14 09-50-56\01-13-21_CAL.S
Data directory path: C:\Chem32\1\Data\01-13-21_CAL\01-13-21_CAL 2021-01-14 09-50-56\
Logbook: C:\Chem32\1\Data\01-13-21_CAL\01-13-21_CAL 2021-01-14 09-50-56\01-13-21_CAL.LOG
Sequence start: 1/14/2021 10:05:56 AM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\01-13-21_CAL\01-13-21_CAL 2021-01-14 09-50-56\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

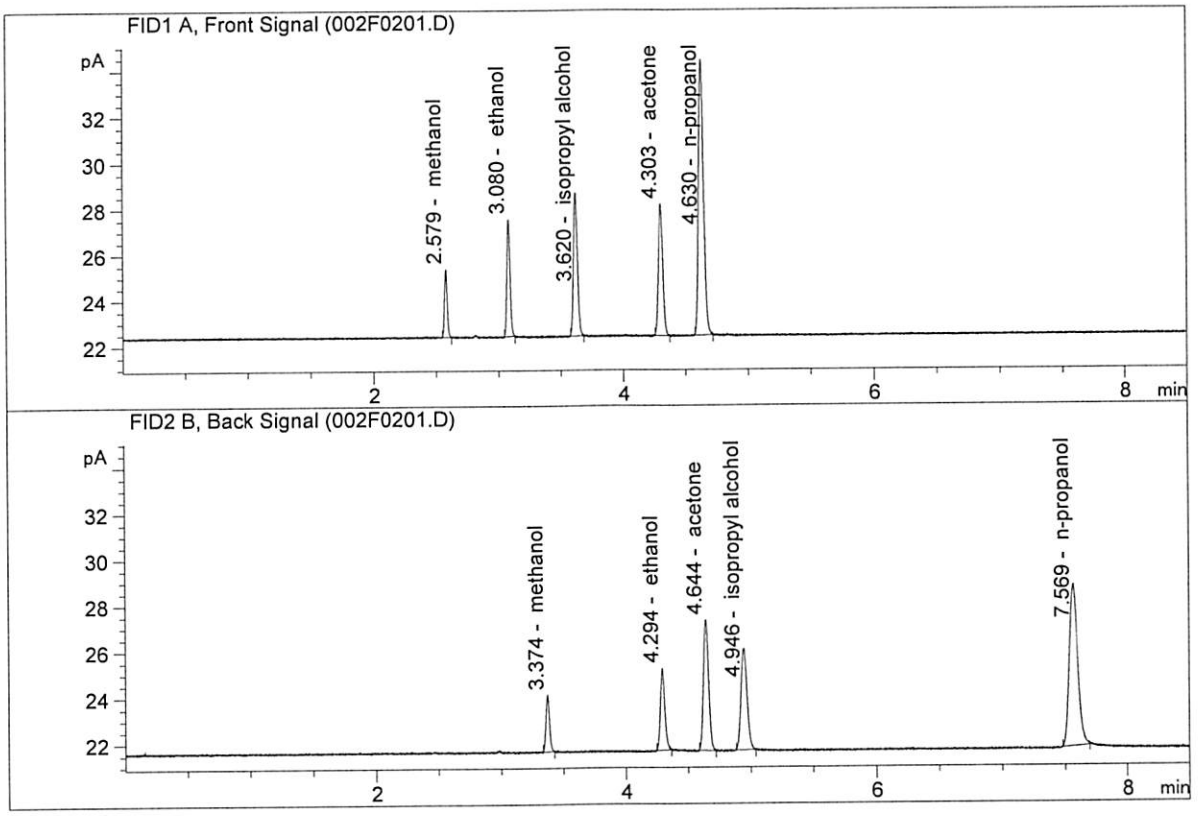
Sample Name : INTERNAL STD BLK 1
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	40.14710	1.0000	g/100cc
4.	n-Propanol	Column 2:	41.08396	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : MIX VOL FN007101701
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	9.14502	0.1398	g/100cc
2.	Ethanol	Column 2:	9.35692	0.1414	g/100cc
3.	n-Propanol	Column 1:	33.85152	1.0000	g/100cc
4.	n-Propanol	Column 2:	33.56507	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-1 **Analysis Date(s): 21 Jan 2021**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0717	0.0722	0.0005	0.0719	0.0003	0.0718
(g/100cc)	0.0714	0.0719	0.0005	0.0716		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm

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

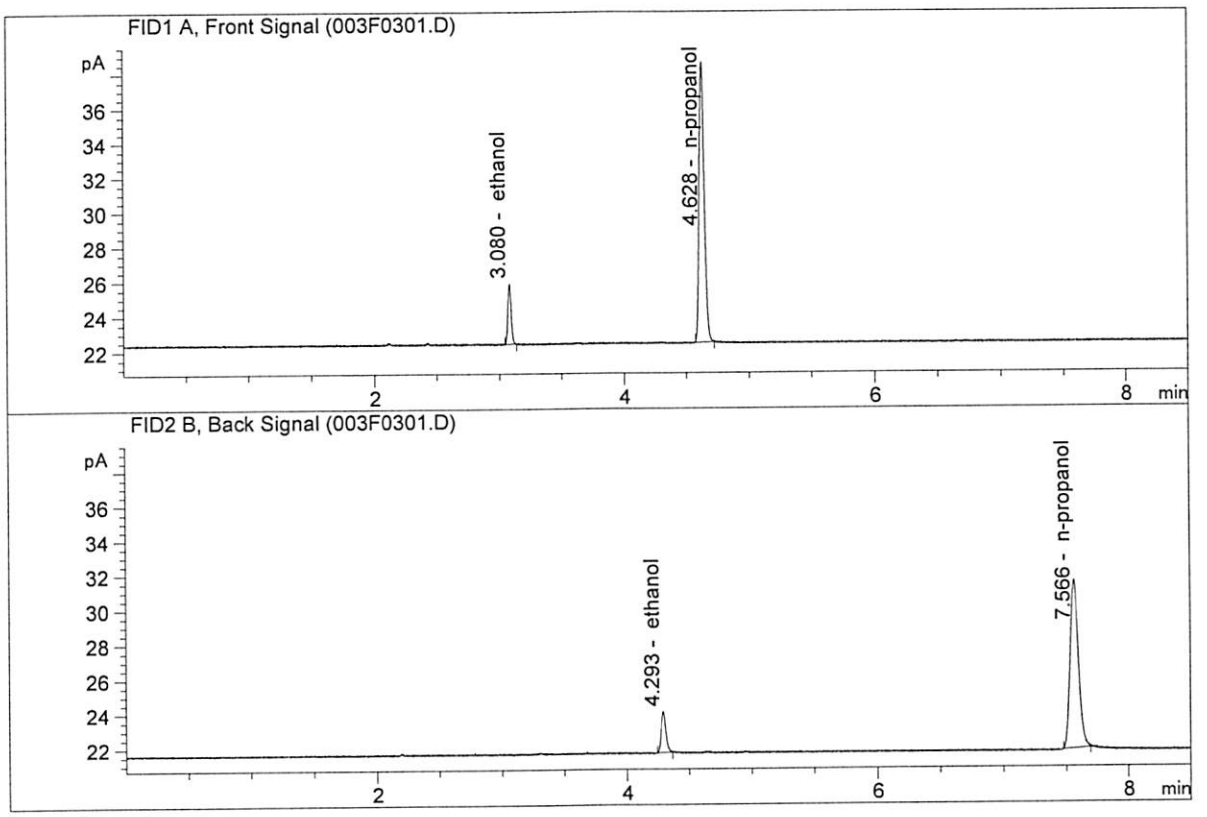
Overall Mean (g/100cc)	Low	High	5% of Mean
0.071	0.067	0.075	0.004

	Reported Result	
	0.071	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

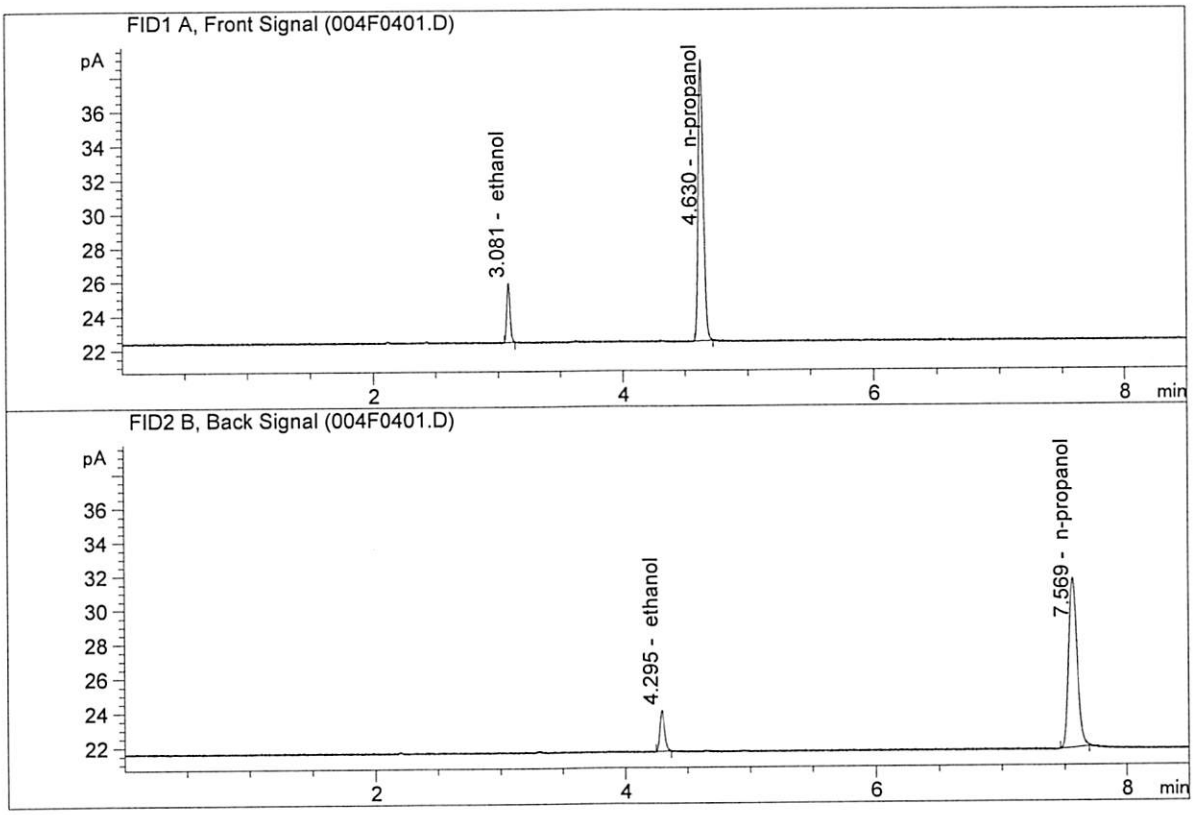
Sample Name : QC1-1-A
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.33291	0.0717	g/100cc
2.	Ethanol	Column 2:	6.32330	0.0722	g/100cc
3.	n-Propanol	Column 1:	46.19182	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.57639	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-B
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.41305	0.0714	g/100cc
2.	Ethanol	Column 2:	6.43283	0.0719	g/100cc
3.	n-Propanol	Column 1:	46.96363	1.0000	g/100cc
4.	n-Propanol	Column 2:	47.54976	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 0.08 FN09181807 **Analysis Date(s): 21 Jan 2021**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0813	0.0814	0.0001	0.0813	0.0006	0.0810
(g/100cc)	0.0803	0.0811	0.0008	0.0807		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm

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

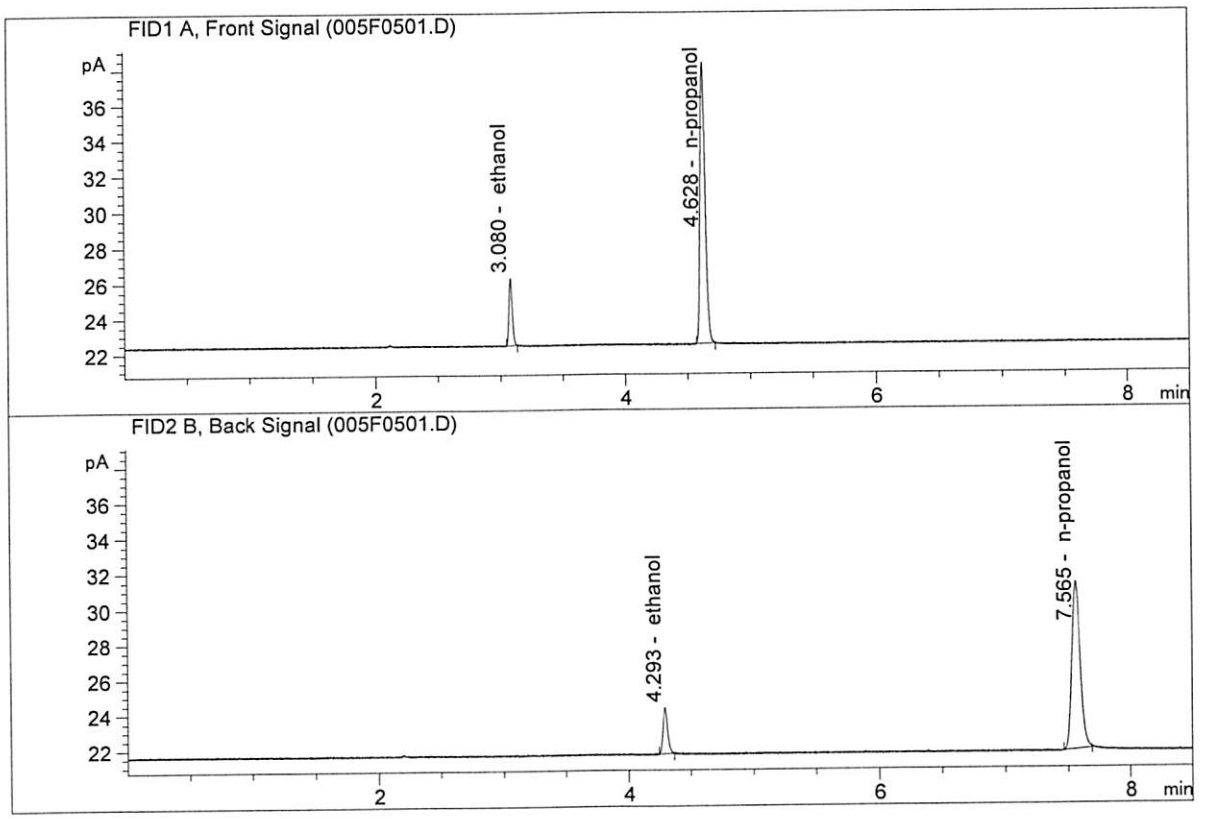
Overall Mean (g/100cc)	Low	High	5% of Mean
0.081	0.076	0.086	0.005

	Reported Result	
	0.081	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

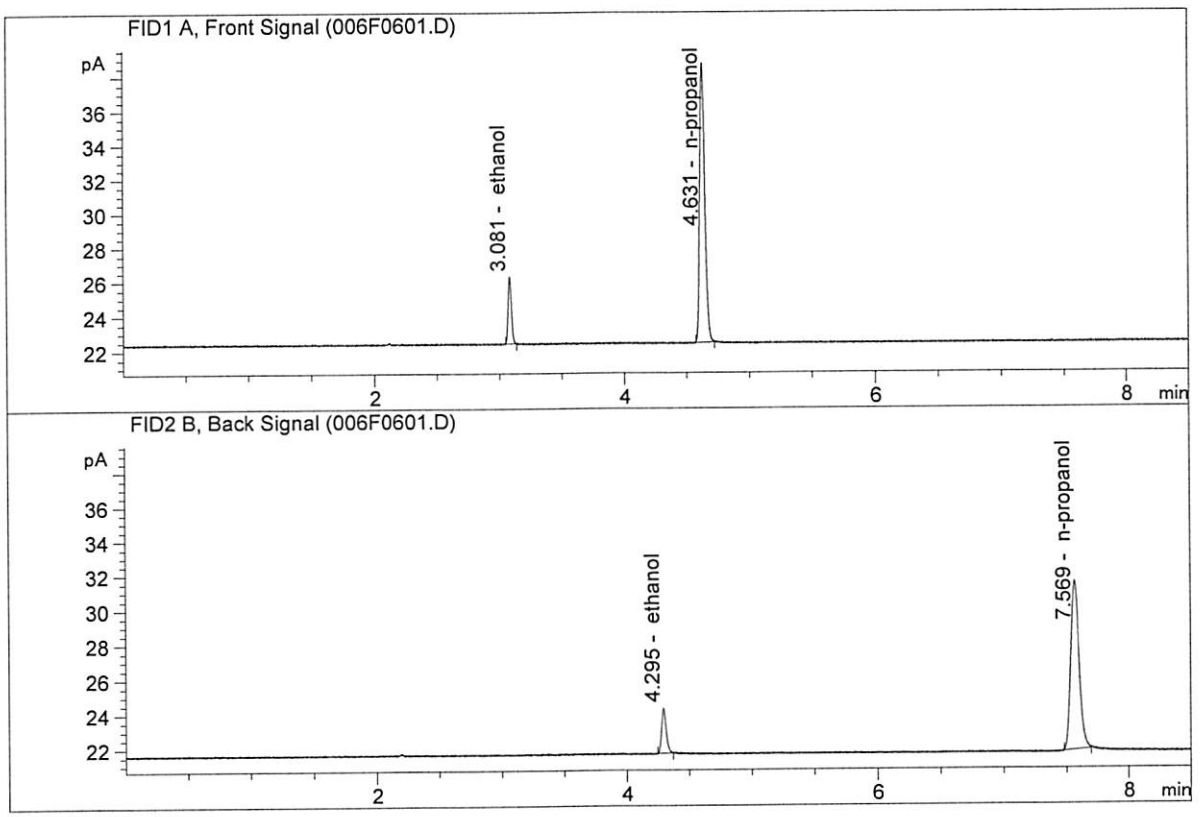
Sample Name : 0.08 FN09181807-A
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.03396	0.0813	g/100cc
2.	Ethanol	Column 2:	7.04078	0.0814	g/100cc
3.	n-Propanol	Column 1:	45.13679	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.44458	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN09181807-B
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.14437	0.0803	g/100cc
2.	Ethanol	Column 2:	7.18596	0.0811	g/100cc
3.	n-Propanol	Column 1:	46.43105	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.56160	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1 **Analysis Date(s): 21 Jan 2021**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2003	0.2002	0.0001	0.2002	0.0011	0.1996
(g/100cc)	0.1992	0.1990	0.0002	0.1991		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm

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

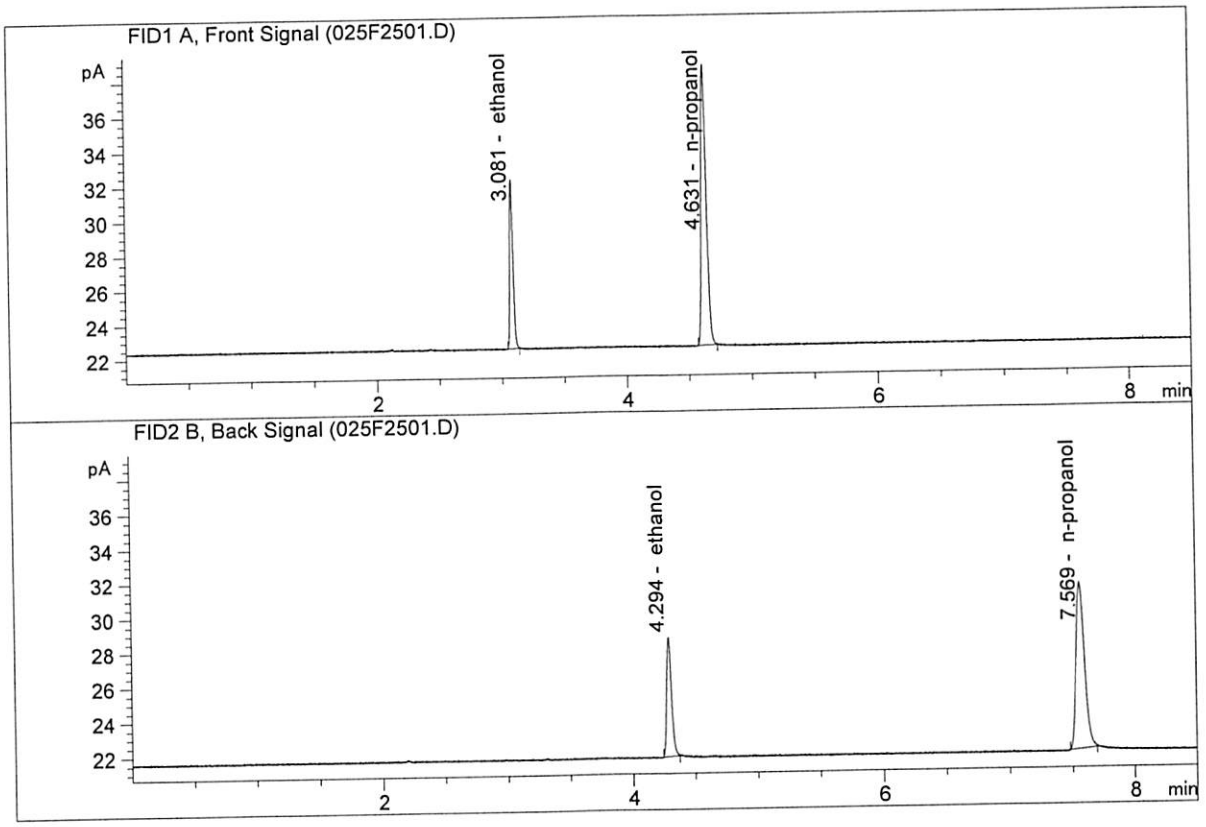
Overall Mean (g/100cc)	Low	High	5% of Mean
0.199	0.189	0.209	0.010

	Reported Result	
	0.199	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

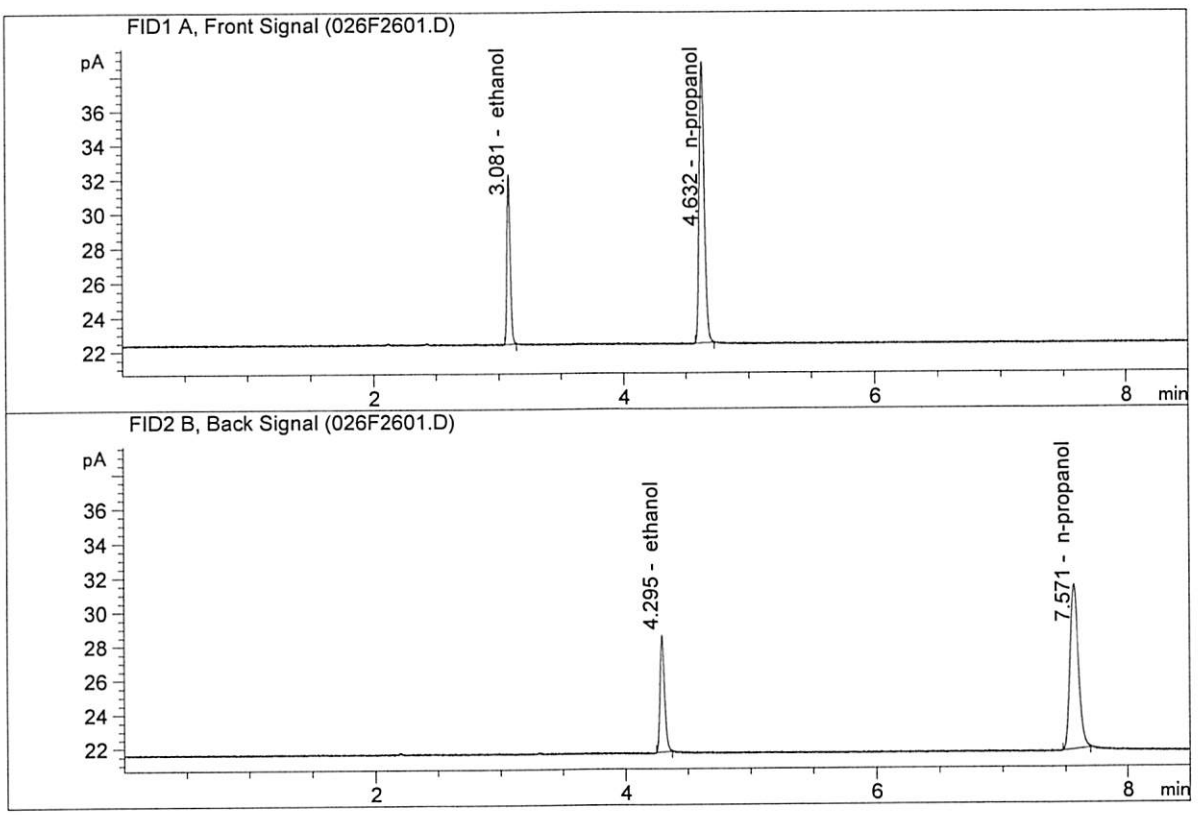
Sample Name : QC2-1-A
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.94142	0.2003	g/100cc
2.	Ethanol	Column 2:	18.34075	0.2002	g/100cc
3.	n-Propanol	Column 1:	46.18256	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.83360	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-B
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.02040	0.1992	g/100cc
2.	Ethanol	Column 2:	18.43945	0.1990	g/100cc
3.	n-Propanol	Column 1:	46.64521	1.0000	g/100cc
4.	n-Propanol	Column 2:	46.35686	1.0000	g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2 **Analysis Date(s): 21 Jan 2021**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0721	0.0732	0.0011	0.0726	0.0003	0.0728
(g/100cc)	0.0719	0.0740	0.0021	0.0729		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information *Instrument information is stored centrally.*

Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm

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

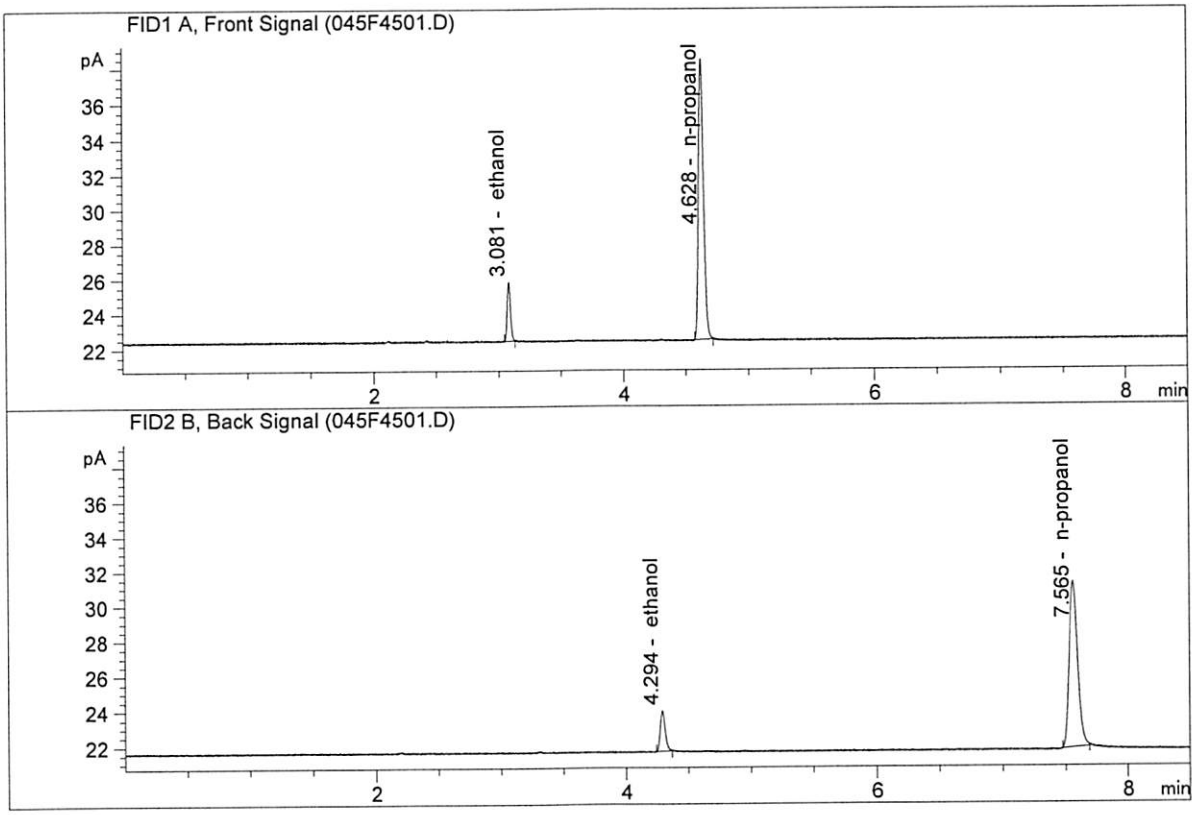
Overall Mean (g/100cc)	Low	High	5% of Mean
0.072	0.068	0.076	0.004

	Reported Result	
	0.072	

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

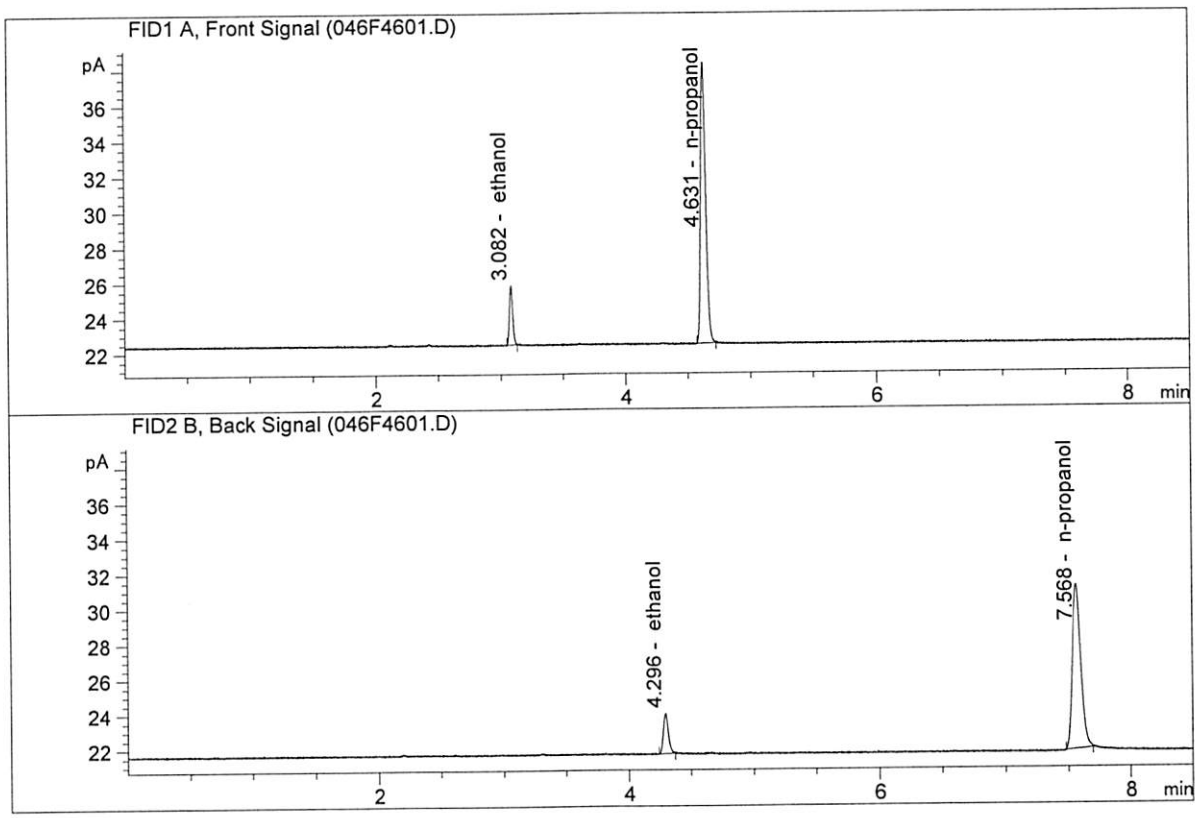
Sample Name : QC1-2-A
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.28370	0.0721	g/100cc
2.	Ethanol	Column 2:	6.23304	0.0732	g/100cc
3.	n-Propanol	Column 1:	45.58778	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.16656	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

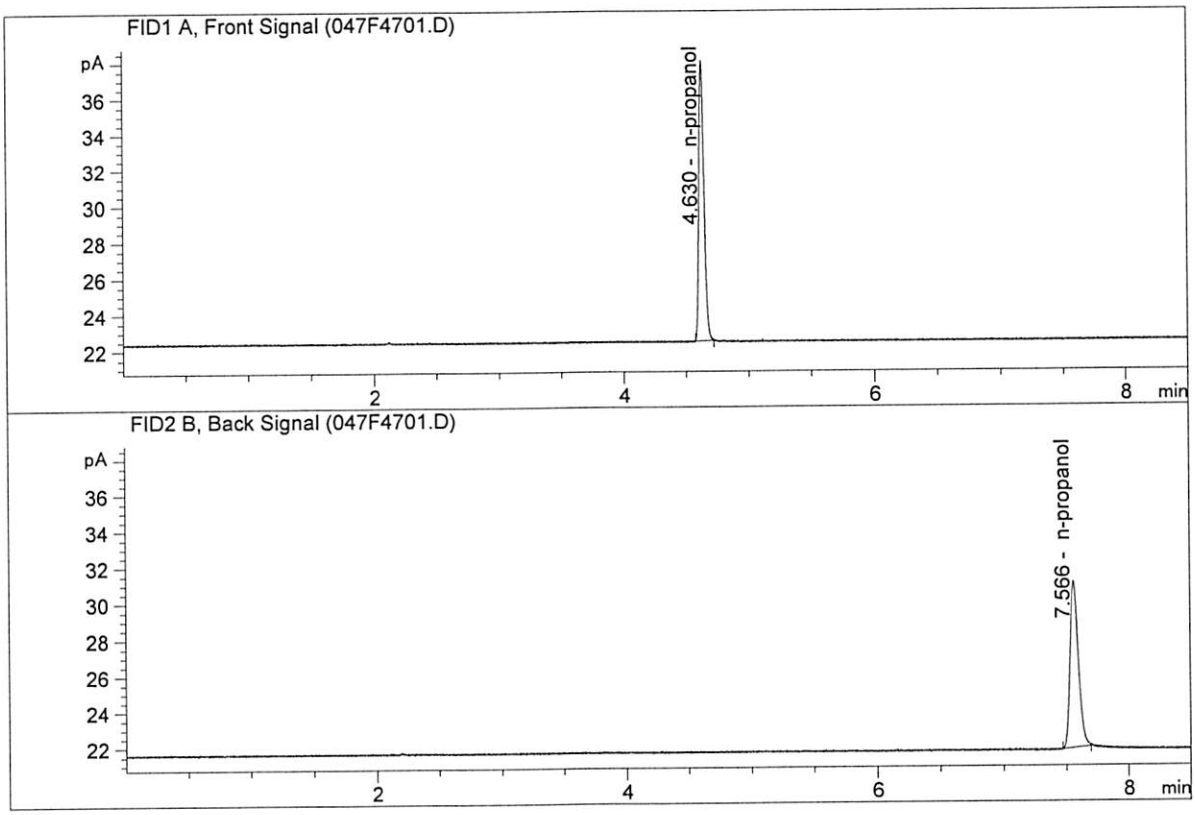
Sample Name : QC1-2-B
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.22136	0.0719	g/100cc
2.	Ethanol	Column 2:	6.24853	0.0740	g/100cc
3.	n-Propanol	Column 1:	45.26031	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.73994	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK
Laboratory : Meridian
Injection Date : Jan 21, 2021
Method : ALCOHOL.M
Acq. Instrument: CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	44.32690	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.08429	1.0000	g/100cc

Sample Summary

Sequence table: C:\Chem32\1\Data\01-21-21_SAMPLES\01-21-21_SAMPLES 2021-01-21 11-32-12\01-21-21_SAMPLES.S
Data directory path: C:\Chem32\1\Data\01-21-21_SAMPLES\01-21-21_SAMPLES 2021-01-21 11-32-12\
Logbook: C:\Chem32\1\Data\01-21-21_SAMPLES\01-21-21_SAMPLES 2021-01-21 11-32-12\01-21-21_SAMPLES.LOG
Sequence start: 1/21/2021 11:46:55 AM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\Chem32\1\Data\01-21-21_SAMPLES\01-21-21_SAMPLES 2021-01-21 11-32-12\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 FN09181807-	-	1.0000	005F0501.D	4
6	6	1	0.08 FN09181807-	-	1.0000	006F0601.D	4
7	7	1	M2020-5146-1-A	-	1.0000	007F0701.D	2
8	8	1	M2020-5146-1-B	-	1.0000	008F0801.D	2
9	9	1	M2021-0102-1-A	-	1.0000	009F0901.D	4
10	10	1	M2021-0102-1-B	-	1.0000	010F1001.D	4
11	11	1	M2021-0176-1-A	-	1.0000	011F1101.D	4
12	12	1	M2021-0176-1-B	-	1.0000	012F1201.D	4
13	13	1	M2021-0177-1-A	-	1.0000	013F1301.D	4
14	14	1	M2021-0177-1-B	-	1.0000	014F1401.D	4
15	15	1	M2021-0178-1-A	-	1.0000	015F1501.D	4
16	16	1	M2021-0178-1-B	-	1.0000	016F1601.D	4
17	17	1	M2021-0179-1-A	-	1.0000	017F1701.D	4
18	18	1	M2021-0179-1-B	-	1.0000	018F1801.D	4
19	19	1	M2021-0180-1-A	-	1.0000	019F1901.D	4
20	20	1	M2021-0180-1-B	-	1.0000	020F2001.D	4
21	21	1	M2021-0181-1-A	-	1.0000	021F2101.D	4
22	22	1	M2021-0181-1-B	-	1.0000	022F2201.D	4
23	23	1	M2021-0182-1-A	-	1.0000	023F2301.D	2
24	24	1	M2021-0182-1-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	M2021-0183-1-A	-	1.0000	027F2701.D	4
28	28	1	M2021-0183-1-B	-	1.0000	028F2801.D	4
29	29	1	M2021-0195-1-A	-	1.0000	029F2901.D	4
30	30	1	M2021-0195-1-B	-	1.0000	030F3001.D	4
31	31	1	M2021-0196-1-A	-	1.0000	031F3101.D	4
32	32	1	M2021-0196-1-B	-	1.0000	032F3201.D	4
33	33	1	M2021-0197-1-A	-	1.0000	033F3301.D	4
34	34	1	M2021-0197-1-B	-	1.0000	034F3401.D	4
35	35	1	M2021-0205-1-A	-	1.0000	035F3501.D	4
36	36	1	M2021-0205-1-B	-	1.0000	036F3601.D	4
37	37	1	M2021-0227-1-A	-	1.0000	037F3701.D	4
38	38	1	M2021-0227-1-B	-	1.0000	038F3801.D	4
39	39	1	M2021-0240-1-A	-	1.0000	039F3901.D	4
40	40	1	M2021-0240-1-B	-	1.0000	040F4001.D	4
41	41	1	M2021-0241-1-A	-	1.0000	041F4101.D	4
42	42	1	M2021-0241-1-B	-	1.0000	042F4201.D	4
43	43	1	P2021-0129-3-A	-	1.0000	043F4301.D	2

Sequence File C:\Chem32\...1_SAMPLES\01-21-21_SAMPLES 2021-01-21 11-32-12\01-21-21_SAMPLES.S

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal #	# Cmp
44	44	1	P2021-0129-3-B	-	1.0000	044F4401.D		2
45	45	1	QC1-2-A	-	1.0000	045F4501.D		4
46	46	1	QC1-2-B	-	1.0000	046F4601.D		4
47	47	1	INTERNAL STD BLK	-	1.0000	047F4701.D		2

Method file name: C:\Chem32\1\Data\01-21-21_SAMPLES\01-21-21_SAMPLES 2021-01-21 11-32-12\SHUTDOWN.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal #	# Cmp
48	48	1	EMPTY	-	1.0000	048F4801.D		0