

Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

Analytical Method(s): 1.0

Device: Hamilton MICROLAB 503A Liquid Processor/Dilutor Serial Number: MD96BC1382/MD94AM10010

Volatiles Quality Assurance Controls

Run Date(s): 10/19/17-10/20/17

Calibration date: 10/16/17

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jul-18	1407031	0.0780	0.0702-0.0858	0.0763 g/100cc 0.0807 g/100cc g/100cc
Level 2	Jul-18	1407032	0.2020	0.1818-.2222	0.2023 g/100cc 0.2143 g/100cc g/100cc
Multi-Component mixture:		Exp date: Oct 2019	Lot #	FN09231404	OK
Curve Fit:		Column 1	1.00000	Column2	0.99988

Ethanol Calibration Reference Material	
Calibrator level	Cerilliant Lot #
0.050	FN06231406
0.080	
0.100	Jun-19 FN06181501
0.200	FN12011401
0.300	FN02121601
0.400	
0.500	FN07031402

	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
	0.050	0.045 - 0.055	0.0494	0.0474	0.002	0.0484
	0.080	0.072 - 0.088			0	#DIV/0!
	0.100	0.090 - 0.110	0.0995	0.0957	0.0038	0.0976
	0.200	0.180 - 0.220	0.1993	0.1950	0.0043	0.1971
	0.300	0.270 - 0.330	0.2995	0.2961	0.0034	0.2978
	0.400	0.360 - 0.440			0	#DIV/0!
	0.500	0.450 - 0.550	0.5007	0.5055	0.0048	0.5031

Aqueous Controls	
Control level	Cerilliant Lot #
0.080	FN10281510

Target Value	Acceptable Range	Overall Results
0.08000	0.076 - 0.084	0.078 g/100cc

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

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Worklist: 1957

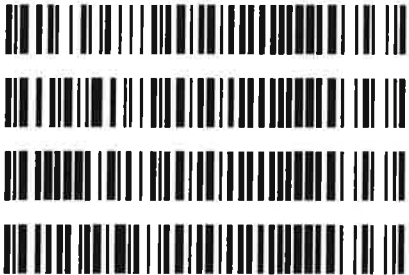
LAB CASE	ITEM	TASK ID	DESCRIPTION
M2017-4600	1	96591	Alcohol Analysis
M2017-4620	1	96617	Alcohol Analysis
M2017-4653	1	96771	Alcohol Analysis
M2017-4655	1	96774	Alcohol Analysis
M2017-4656	1	96791	Alcohol Analysis
M2017-4663	1	96864	Alcohol Analysis
M2017-4664	1	96865	Alcohol Analysis
M2017-4665	1	96868	Alcohol Analysis
M2017-4666	1	96928	Alcohol Analysis
M2017-4679	1	96950	Alcohol Analysis
M2017-4717	1	97107	Alcohol Analysis
M2017-4733	2	97173	Alcohol Analysis
M2017-4734	1	97174	Alcohol Analysis
M2017-4737	1	97206	Alcohol Analysis
M2017-4748	1	97256	Alcohol Analysis
M2017-4749	1	97259	Alcohol Analysis
M2017-4757	1	97279	Alcohol Analysis
M2017-4761	1	97319	Alcohol Analysis
M2017-4762	1	97335	Alcohol Analysis
M2017-4779	1	97533	Alcohol Analysis
M2017-4801	1	97620	Alcohol Analysis
P2017-2140	3	96778	Alcohol Analysis
P2017-2140	4	96781	Alcohol Analysis

Exam next

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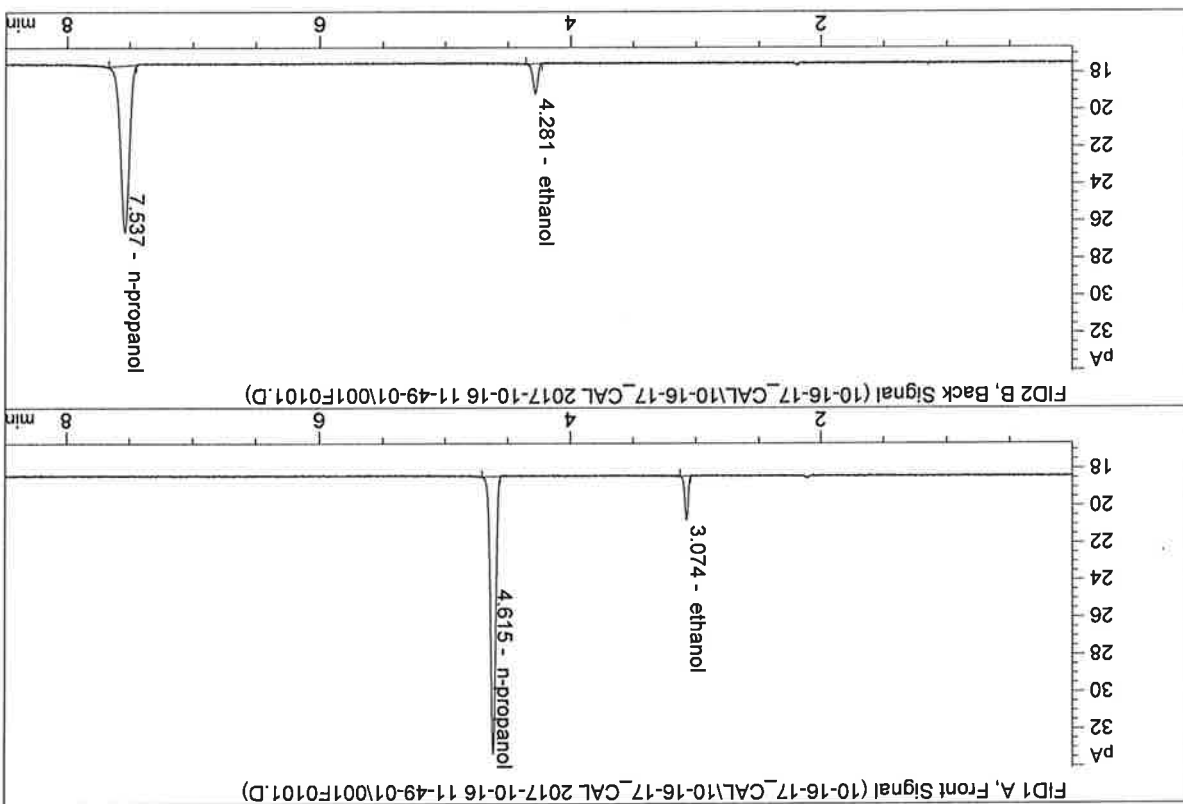
Worklist: 1957

<u>LAB CASE</u>	<u>ITEM</u>	<u>TASK ID</u>	<u>DESCRIPTION</u>
P2017-2317	1	95997	Alcohol Analysis
P2017-2398	2	96852	Alcohol Analysis
P2017-2458	1	97444	Alcohol Analysis
P2017-2463	1	97509	Alcohol Analysis



ISP Forensic Services Blood Alcohol Report

Sample Name : 0.050 FN06231406
 Laboratory : Meridian
 Injection Date : Oct 16, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167

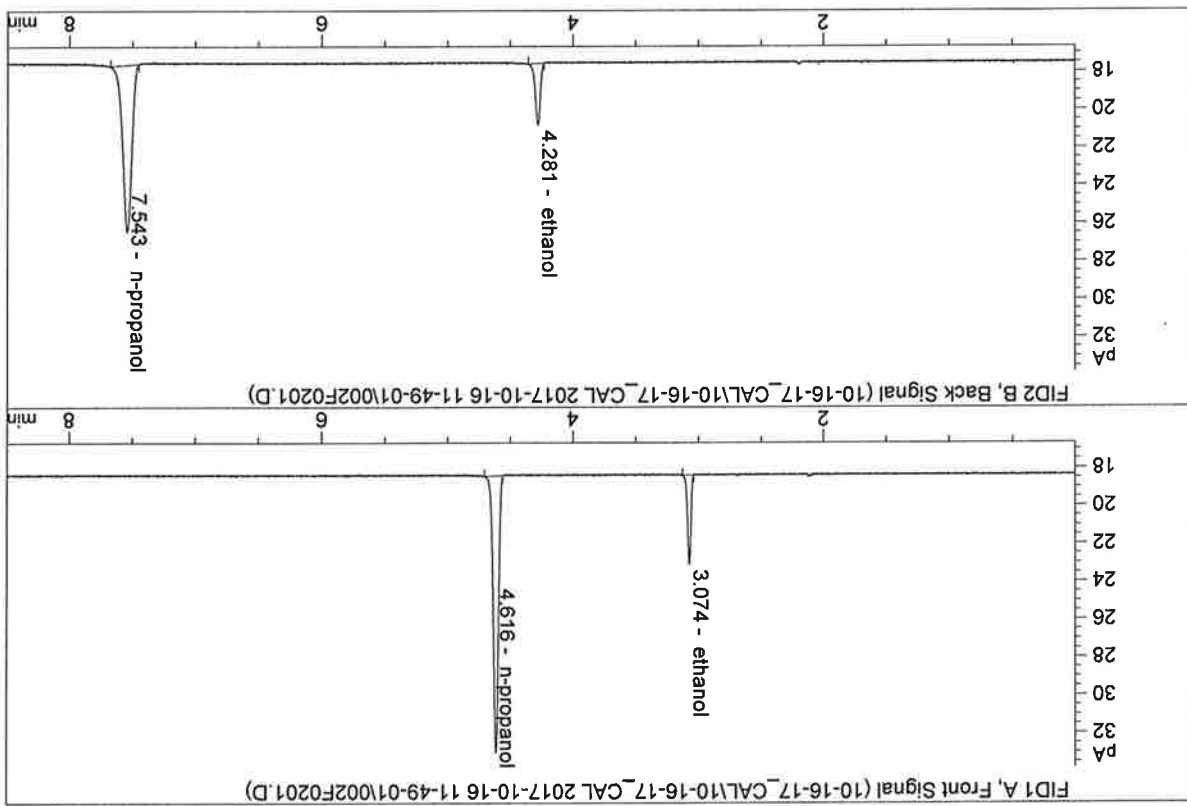


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	4.34400	0.0494	g/100cc
2.	Ethanol	Column 2:	4.36898	0.0474	g/100cc
3.	n-Propanol	Column 1:	42.12609	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.70193	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

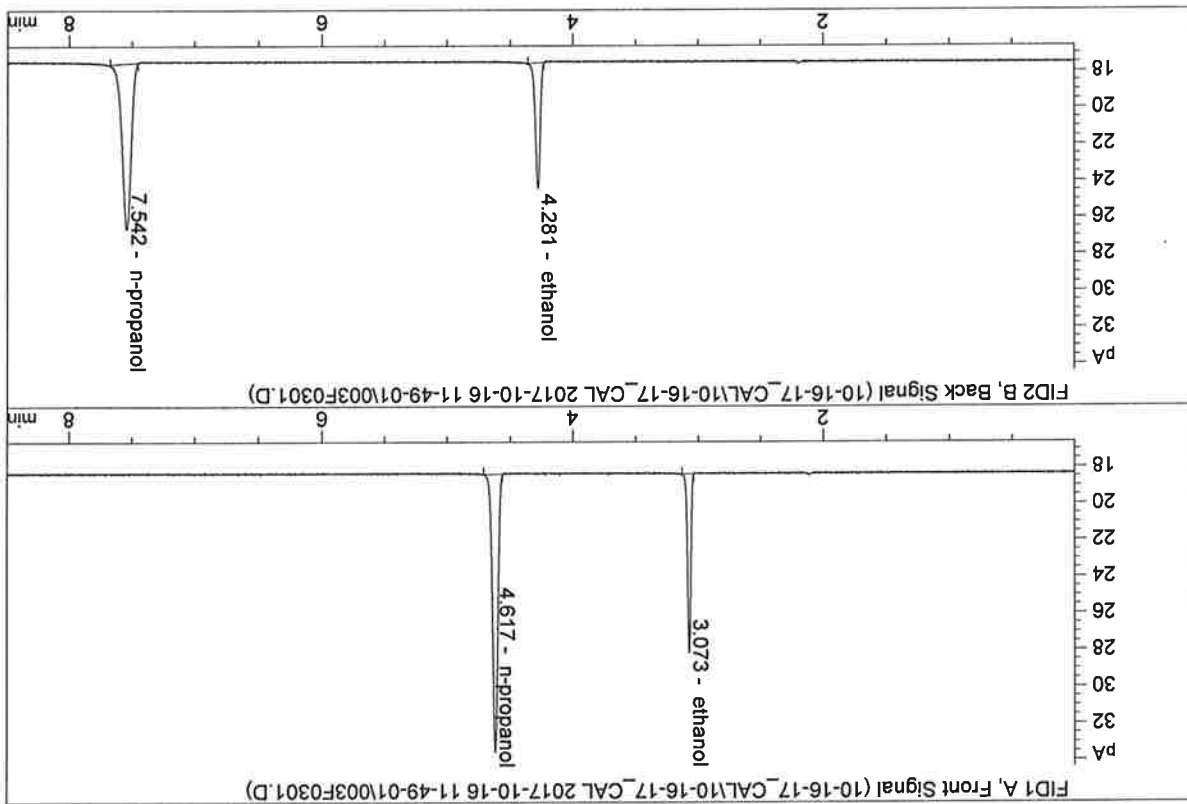
Sample Name : 0.100 FN06181501
 Laboratory : Meridian
 Injection Date : Oct 16, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.62103	0.0995	g/100cc
2.	Ethanol	Column 2:	8.68522	0.0957	g/100cc
3.	n-Propanol	Column 1:	41.51780	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.02073	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.200 FN12011401
 Meridian Laboratory
 Injection Date : Oct 16, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



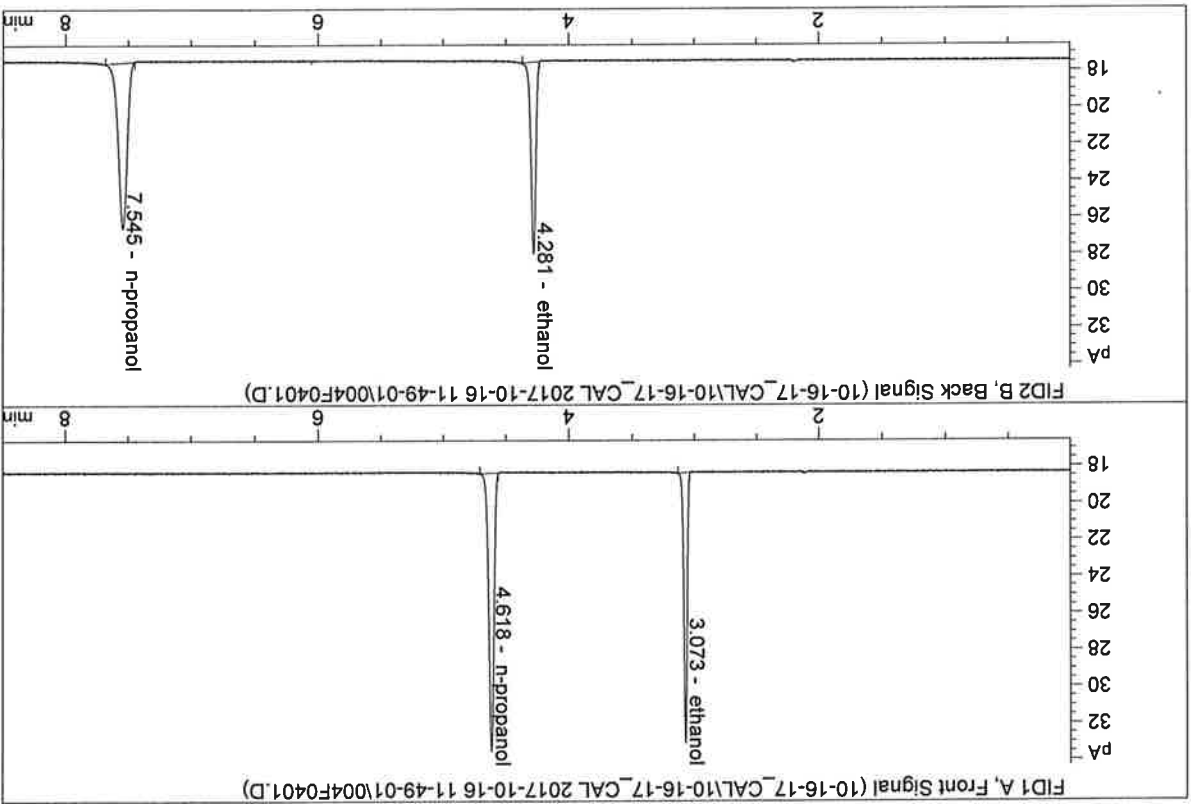
#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.89707	0.1993	g/100cc
2.	Ethanol	Column 2:	18.27120	0.1950	g/100cc
3.	n-Propanol	Column 1:	43.03425	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.36296	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

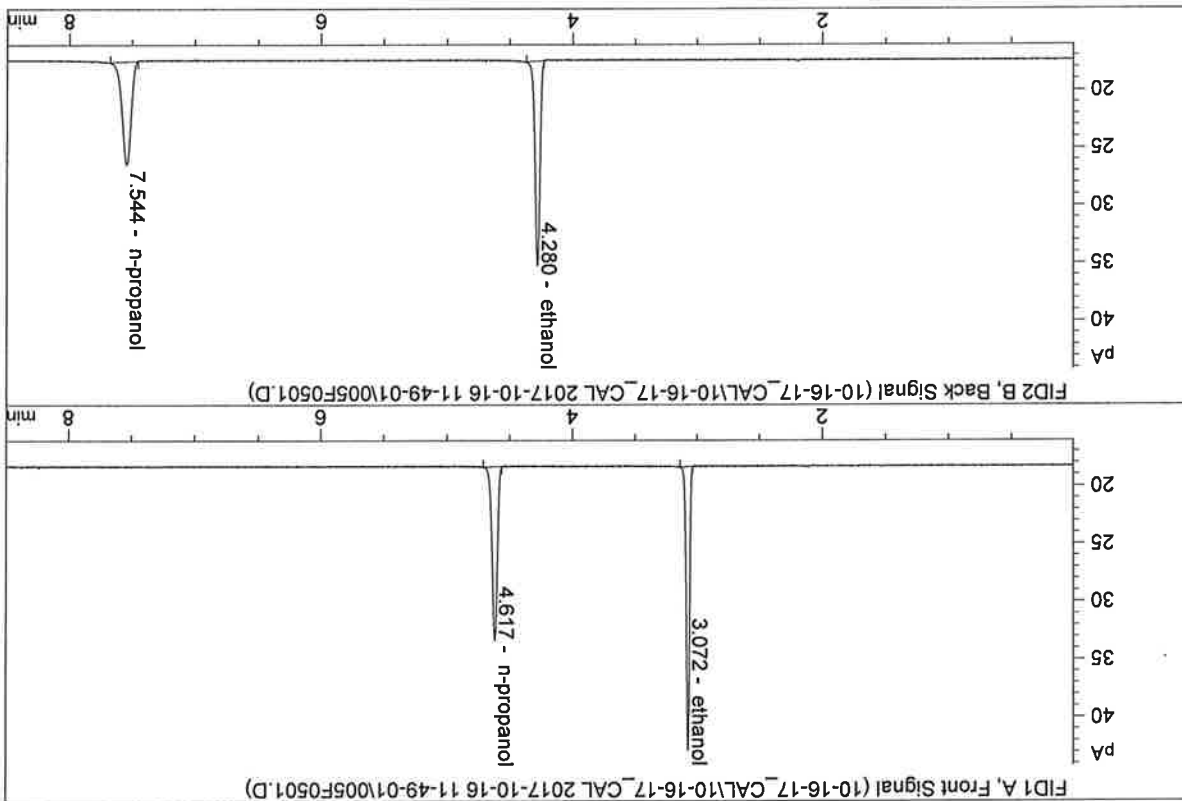
Sample Name : 0.300 FN02121601
 Laboratory : Meridian
 Injection Date : Oct 16, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	26.86533	0.2995	g/100cc
2.	Ethanol	Column 2:	27.75829	0.2961	g/100cc
3.	n-Propanol	Column 1:	42.96940	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.38455	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.500 FN07031402
 Laboratory : Meridian
 Injection Date : Oct 16, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167

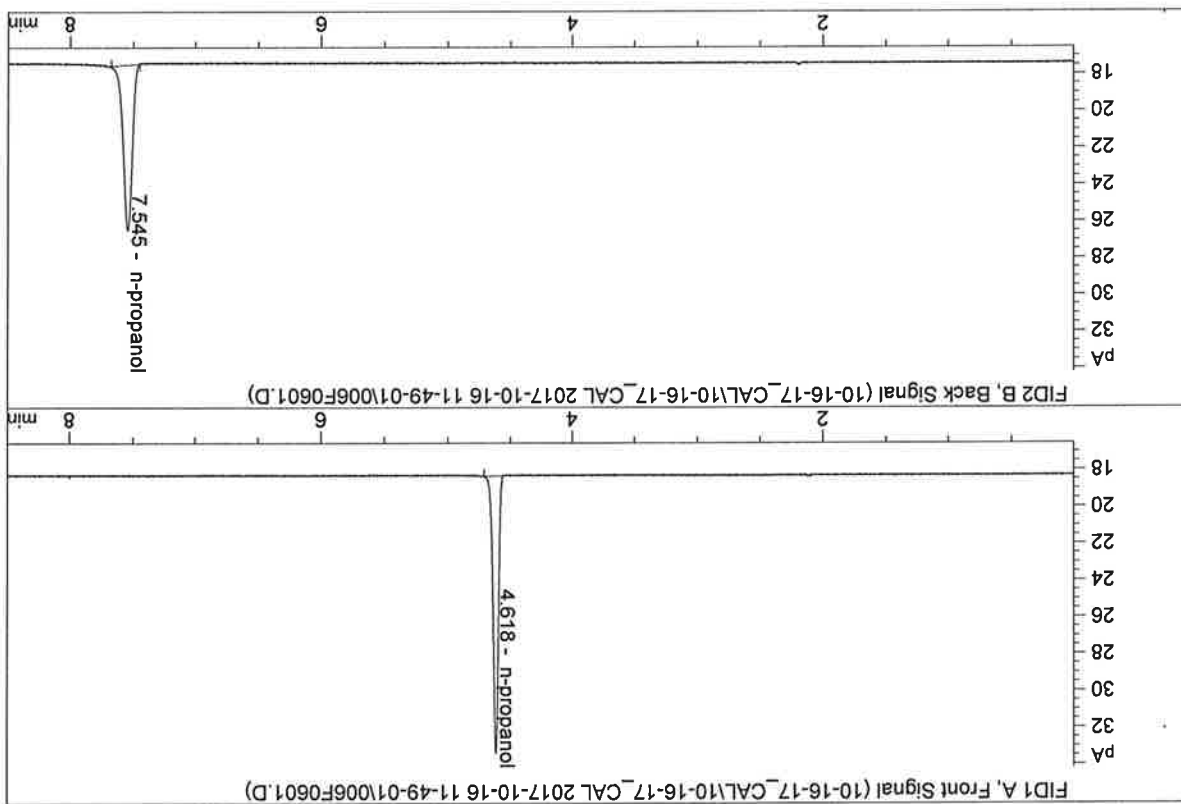


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	44.68001	0.5007	g/100cc
2.	Ethanol	Column 2:	46.67381	0.5055	g/100cc
3.	n-Propanol	Column 1:	42.75056	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.73694	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STANDARD BLANK
 Laboratory : Meridian
 Injection Date : Oct 16, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN1180014-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:	42.75453	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.93240	1.0000	g/100cc

DL

Sample Summary

Sequence table: C:\Chem32\1\data\10-16-17\CAL\10-16-17\CAL.S
 Data directory path: C:\Chem32\1\data\10-16-17\CAL\10-16-17\CAL 2017-10-16 11-49-01\10-16-17\CAL.S
 Logbook: C:\Chem32\1\data\10-16-17\CAL\10-16-17\CAL 2017-10-16 11-49-01\10-16-17\CAL.LOG
 Sequence start: 10/16/2017 12:03:40 PM
 Sequence Operator: SYSTEM
 Operator: SYSTEM
 Method file name: C:\Chem32\1\data\10-16-17\CAL\10-16-17\CAL 2017-10-16 11-49-01\ALCOHOL.M

Run Location Inj #	Sample Name	Sample Amt	Multip.*	File name	Cal #
1 1	1 0.050 FN06231406	1.0000	001F0101.D	1.0000	4 *
2 2	1 0.100 FN06181501	1.0000	002F0201.D	1.0000	4 *
3 3	1 0.200 FN12011401	1.0000	003F0301.D	1.0000	4 *
4 4	1 0.300 FN02121601	1.0000	004F0401.D	1.0000	4 *
5 5	1 0.500 FN07031402	1.0000	005F0501.D	1.0000	4 *
6 6	1 INTERNAL STANDARD	-	-	1.0000	2

Mask method updated with this cal curve.

C:\Chem32\1\methods\Alcohol.m

UG 10/16/17

UG

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Calibration Table
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General Calibration Setting

Calib. Data Modified : Monday, October 16, 2017 12:54:13 PM
Signals calculated separately : No

Rel. Reference Window : 0.000 %
Abs. Reference Window : 0.100 min
Rel. Non-ref. Window : 0.000 %
Abs. Non-ref. Window : 0.100 min
Uncalibrated Peaks : not reported
Partial Calibration : Yes, identified peaks are recalibrated
Correct All Ret. Times : No, only for identified peaks

Curve Type : Linear
Origin : Forced
Weight : Equal

Recalibration Settings :
Average Response :
Average Retention Time :
Average all calibrations
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 Name

[g/100cc]

-----|-----|-----
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

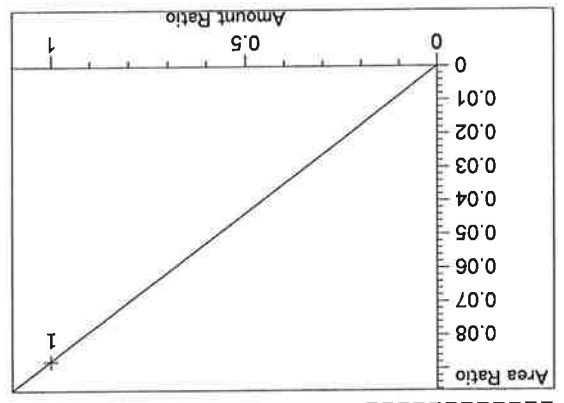
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RT	Sig	Lvl	Amount	Area	Rsp. Factor	Ref	ISTD	#	Compound
2.586	1	1	1.00000	3.69669	2.70512e-1	No	No	1	methanol
2.809	1	1	1.00000	4.26100	2.34687e-1	No	No	2	Acetaldehyde
2.977	2	1	1.00000	4.26100	2.34687e-1	No	No	2	Acetaldehyde
3.073	1	1	5.00000e-2	4.34400	1.15101e-2	No	No	1	ethanol
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	4.36898	1.14443e-2	No	No	2	ethanol
4.308	1	1	1.00000	6.49940	1.53860e-1	No	No	1	acetone
4.617	1	1	1.00000	42.12609	2.37383e-2	No	Yes	1	n-propanol
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
7.549	2	1	1.00000	42.70193	2.34181e-2	No	Yes	2	n-propanol
8.685	2	1	1.00000e-1	8.68522	1.15138e-2	No	No	2	ethanol
17.897	0	1	1.00000e-1	17.89707	1.11750e-2	No	No	2	methanol
26.865	3	1	3.00000e-1	26.86533	1.11668e-2	No	No	2	ethanol
42.701	3	1	1.00000	42.70193	2.34181e-2	No	Yes	2	n-propanol
42.736	5	1	1.00000	42.73694	2.33990e-2	No	No	2	ethanol

Peak Sum Table

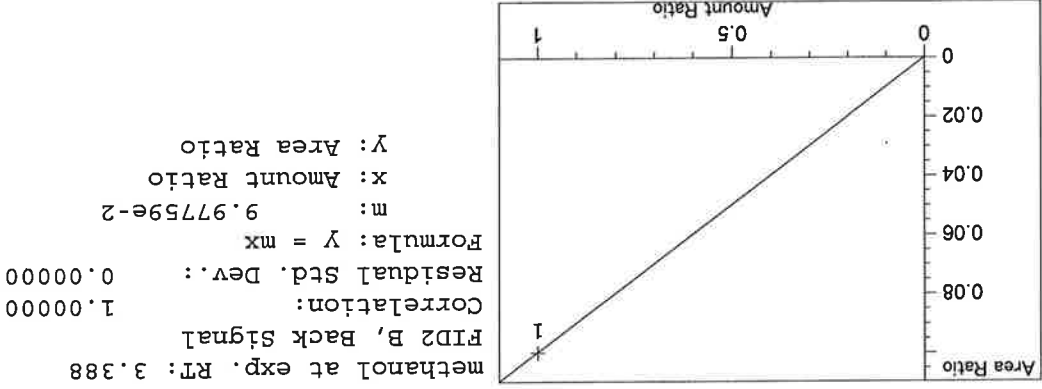
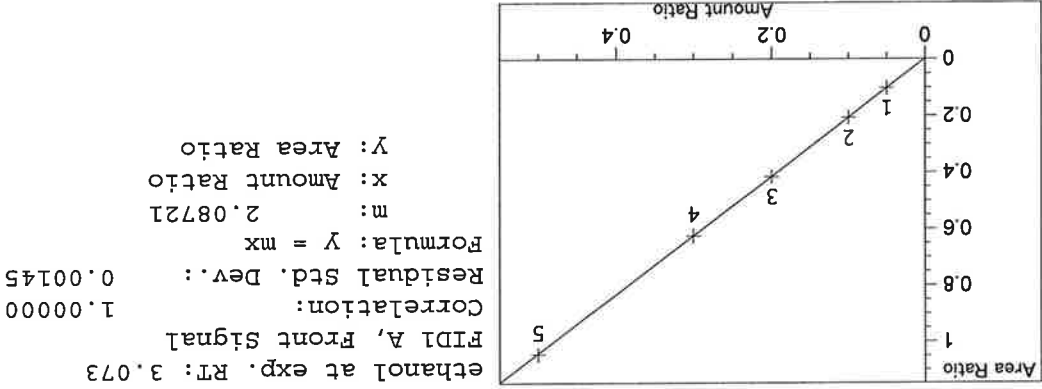
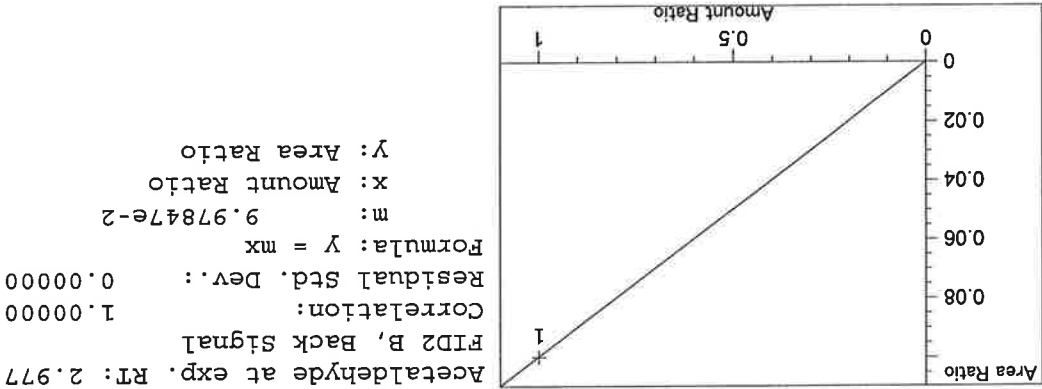
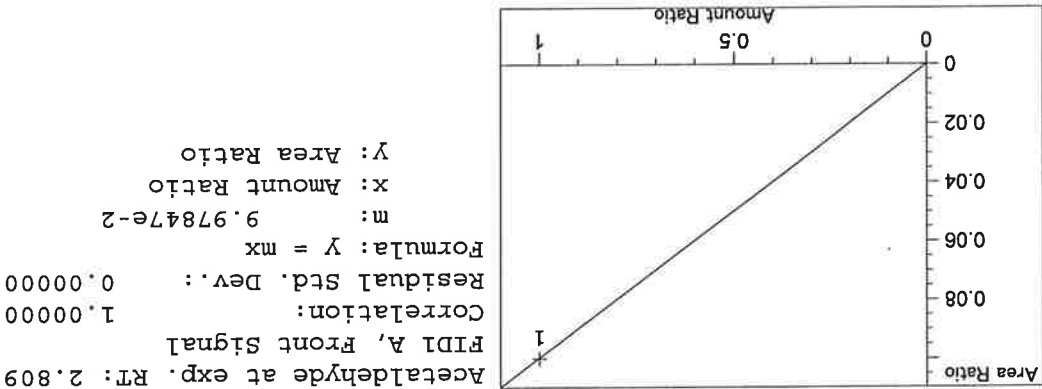
No Entries in table

Calibration Curves

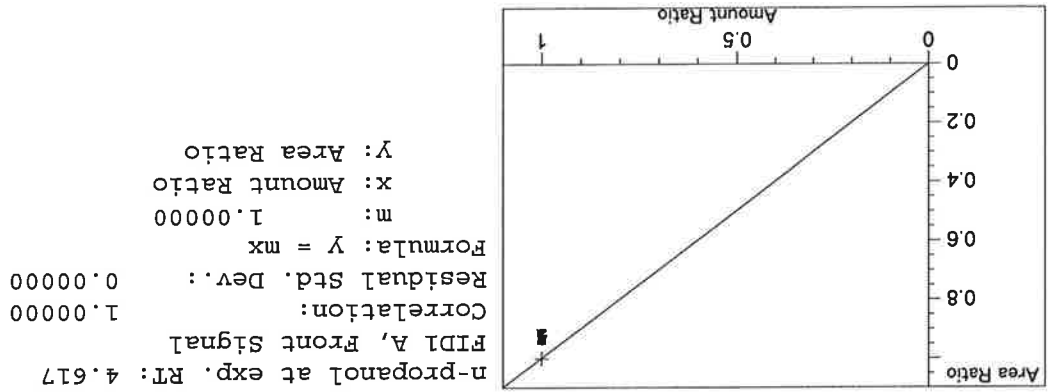
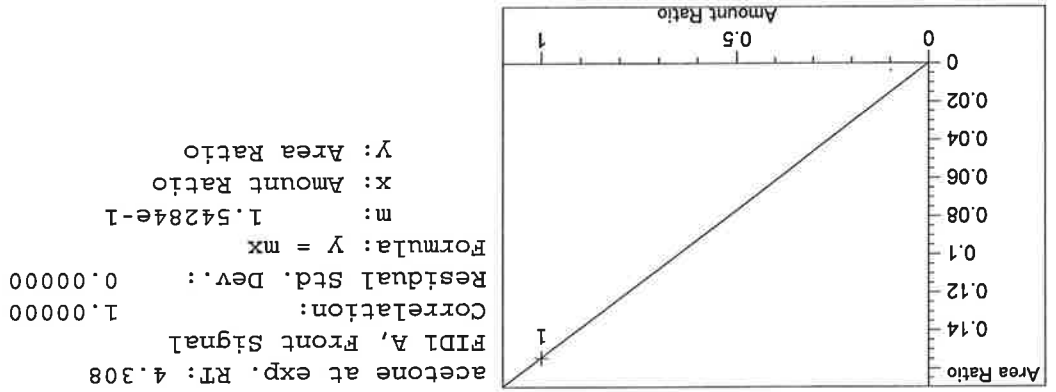
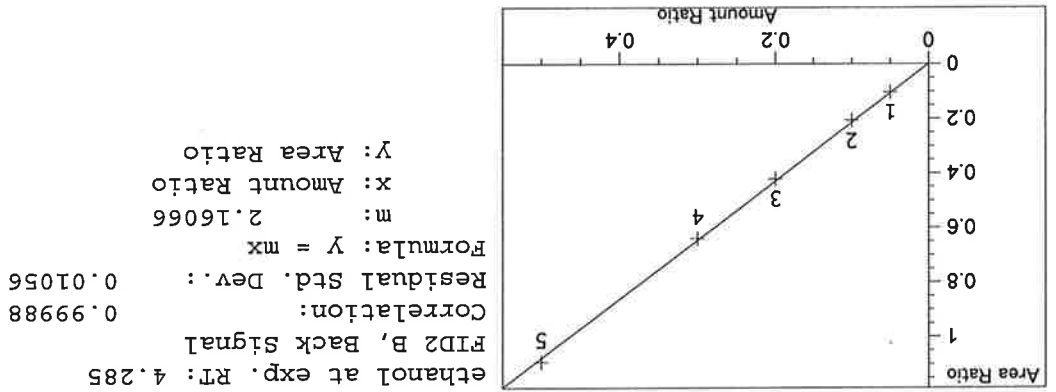
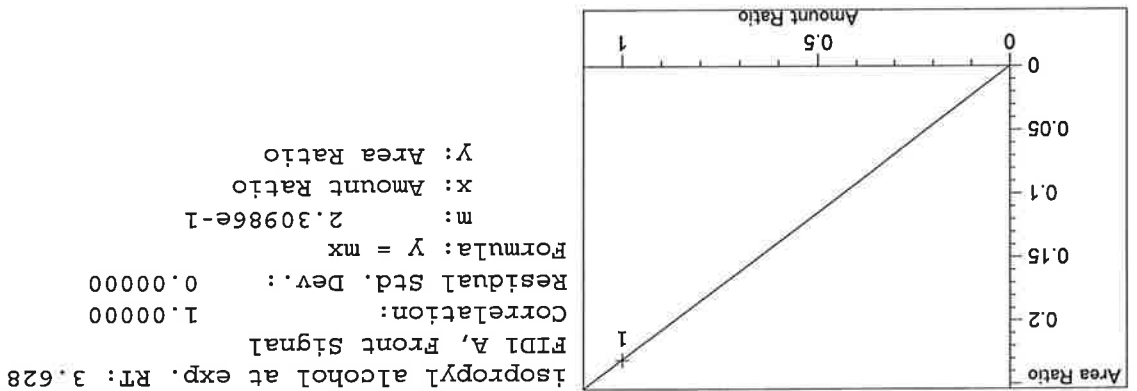


methanol at exp. RT: 2.586
 FID1 A, Front Signal
 Correlation: 1.00000
 Residual Std. Dev.: 0.00000
 Formula: $Y = mX$
 m: $8.77531e-2$
 x: Amount Ratio
 y: Area Ratio

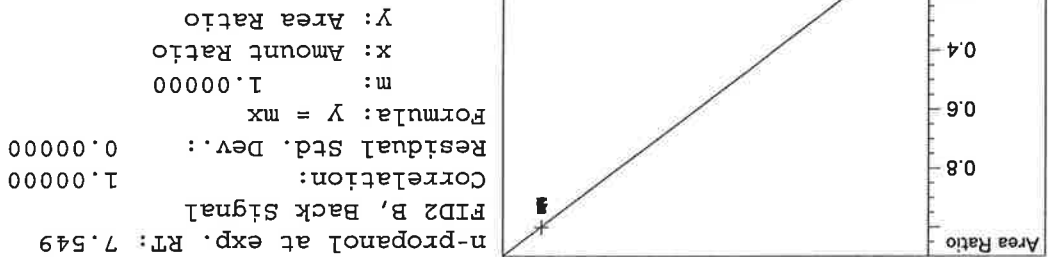
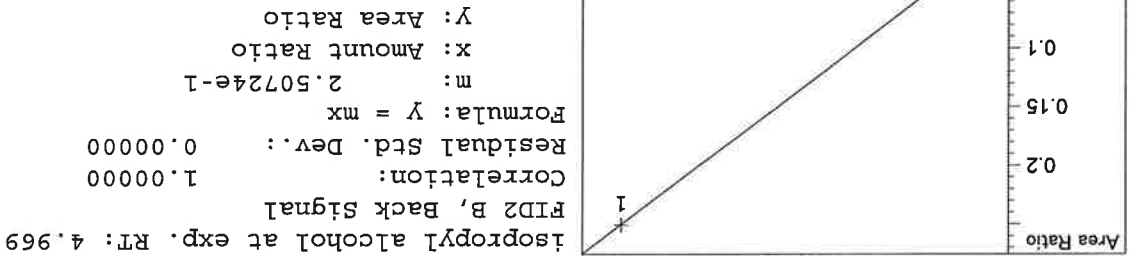
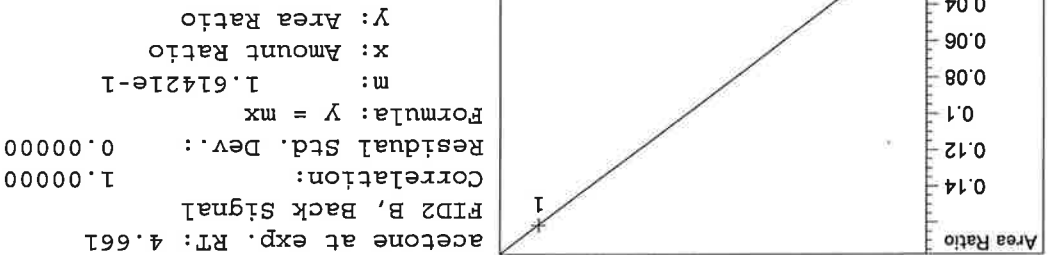
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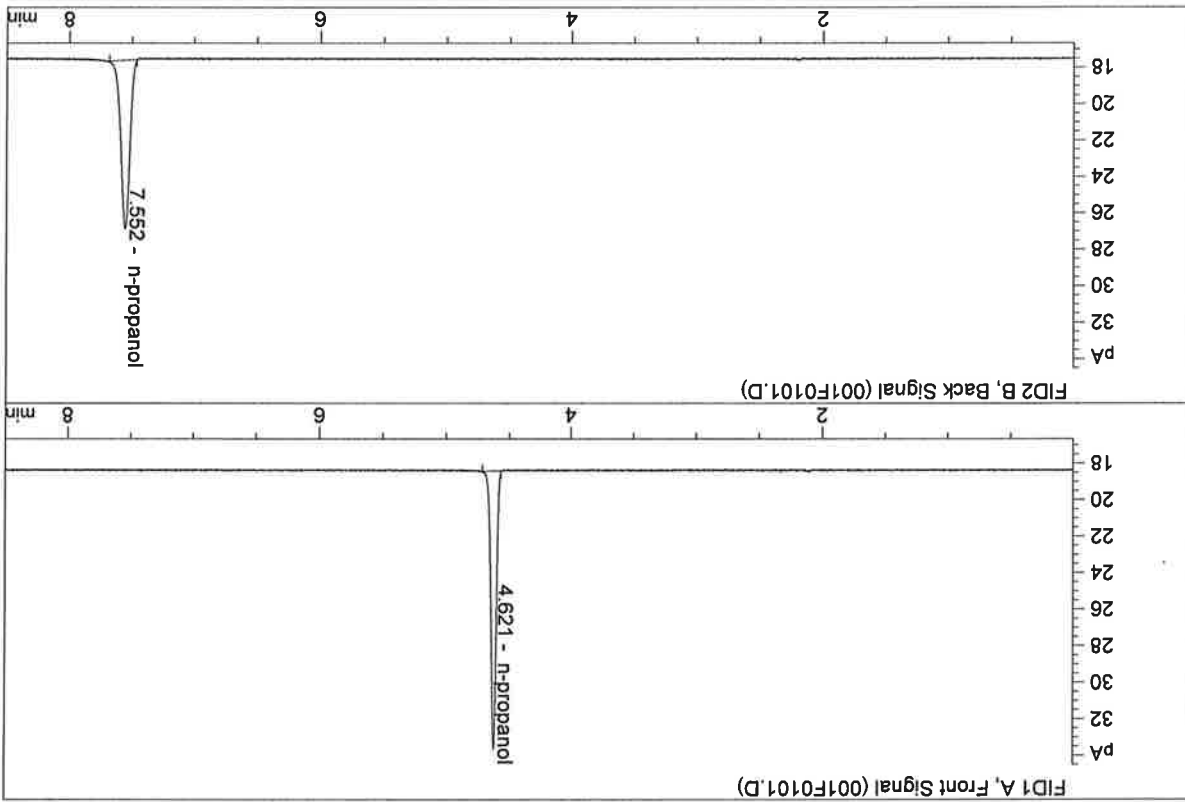


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ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK 1
 Laboratory : Meridian
 Injection Date : Oct 19, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167

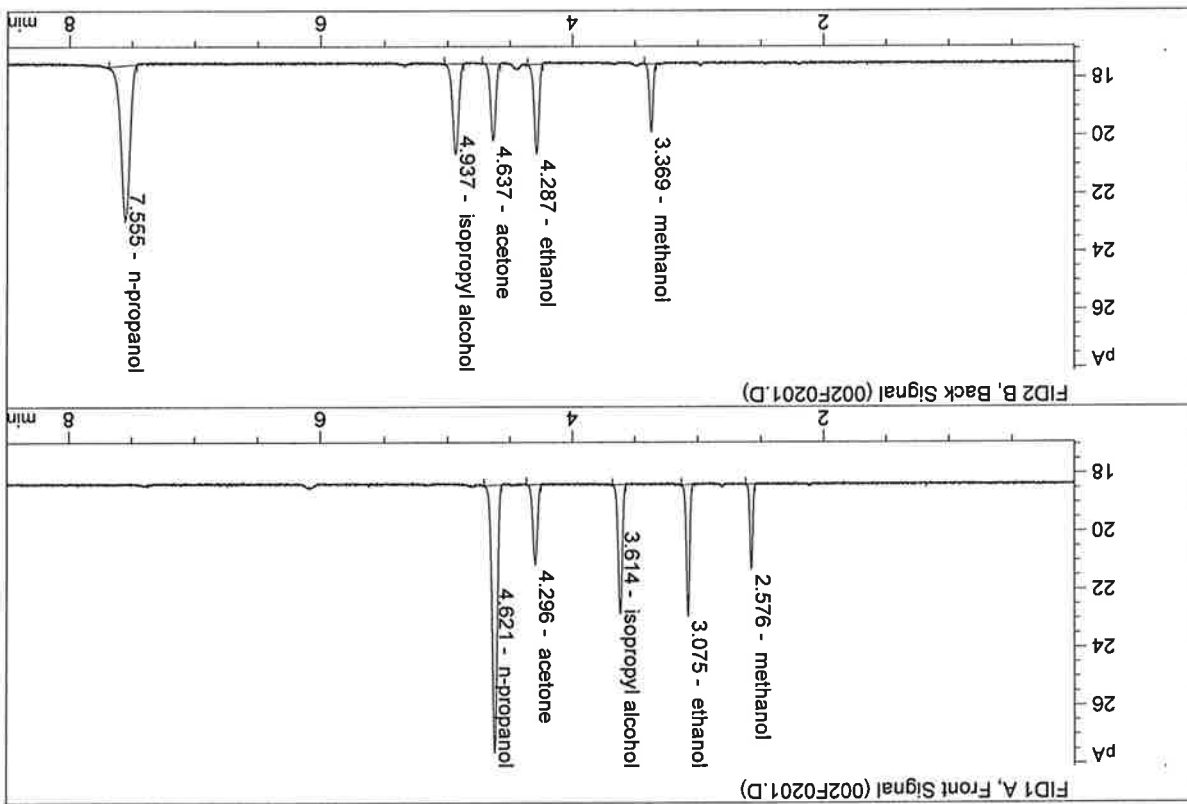


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	43.43239	1.0000	g/100cc
4.	n-Propanol	Column 2:	44.37847	1.0000	g/100cc

DC

ISP Forensic Services Blood Alcohol Report

Sample Name : MIX VOL FN09231404
 Laboratory : Meridian
 Injection Date : Oct 19, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	8.10606	0.1495	g/100cc
2.	Ethanol	Column 2:	8.19222	0.1475	g/100cc
3.	n-Propanol	Column 1:	25.97017	1.0000	g/100cc
4.	n-Propanol	Column 2:	25.71053	1.0000	g/100cc

dc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QCI-1

Analysis Date(s): 19 Oct 2017

Sample Results	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	(g/100cc)
						0.0775
0.0778	0.0748	0.0030	0.0763			

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Refer to Instrument Method: ALCOHOL.M
Hamilton Auto-Dilutor Serial Number:
MD96BC1382/MD94AM10010

Reporting of Results

Overall Mean (g/100cc)	Low	High	5% of Mean
0.076	0.072	0.080	0.004

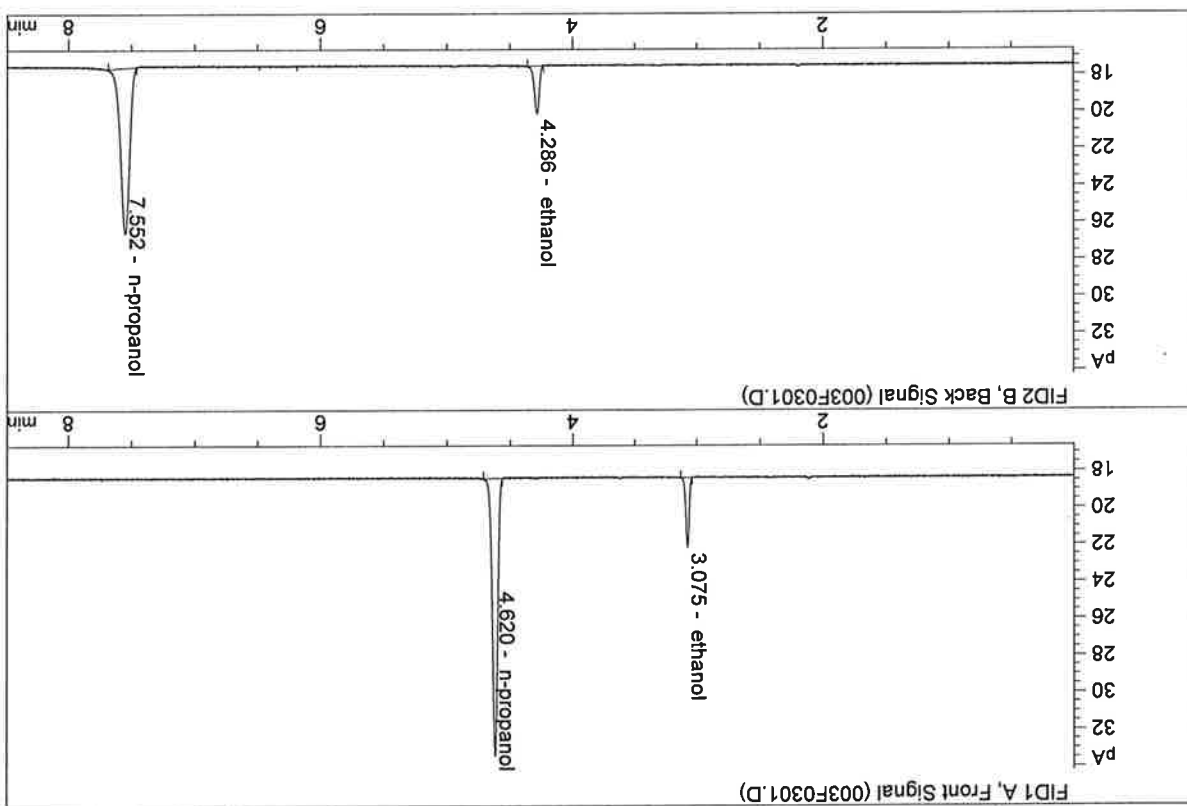
Reported Result	0.076
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Calibration and control data are stored centrally.

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ISP Forensic Services Blood Alcohol Report

Sample Name : QCI-1-A
 Laboratory : Meridian
 Injection Date : Oct 19, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167

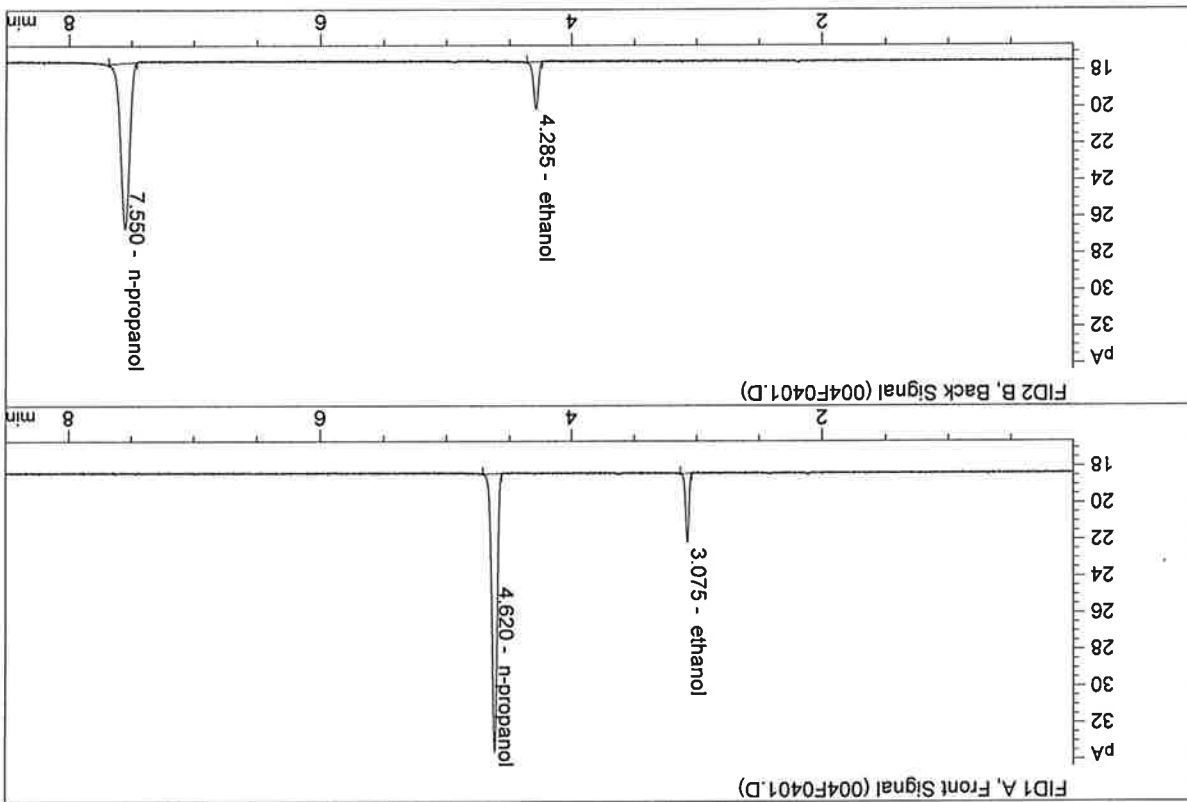


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.95800	0.0778	g/100cc
2.	Ethanol	Column 2:	6.96122	0.0748	g/100cc
3.	n-Propanol	Column 1:	42.84553	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.04478	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

Sample Name : QCL-1-B
 Laboratory : Meridian
 Injection Date : Oct 19, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	6.98952	0.0775	g/100cc
2.	Ethanol	Column 2:	7.04166	0.0751	g/100cc
3.	n-Propanol	Column 1:	43.22672	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.39957	1.0000	g/100cc

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VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 0.08 FN10281510

Analysis Date(s): 19 Oct 2017

	Column 1	Column 2	Column	Mean Value	Over-all Mean
Sample Results	FID A 0.0796	FID B 0.0765	Precision 0.0031	0.0780	0.0782
(g/100cc)	0.0796	0.0772	0.0024	0.0784	

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Refer to Instrument Method: ALCOHOL.M
Hamilton Auto-Dilutor Serial Number:
MD96BC1382/MD94AM10010

Reporting of Results				Uncertainty of Measurement (UM%): 5.00%	
Overall Mean (g/100cc)	Low	High	5% of Mean	Reported Result	
0.078	0.074	0.082	0.004	0.078	

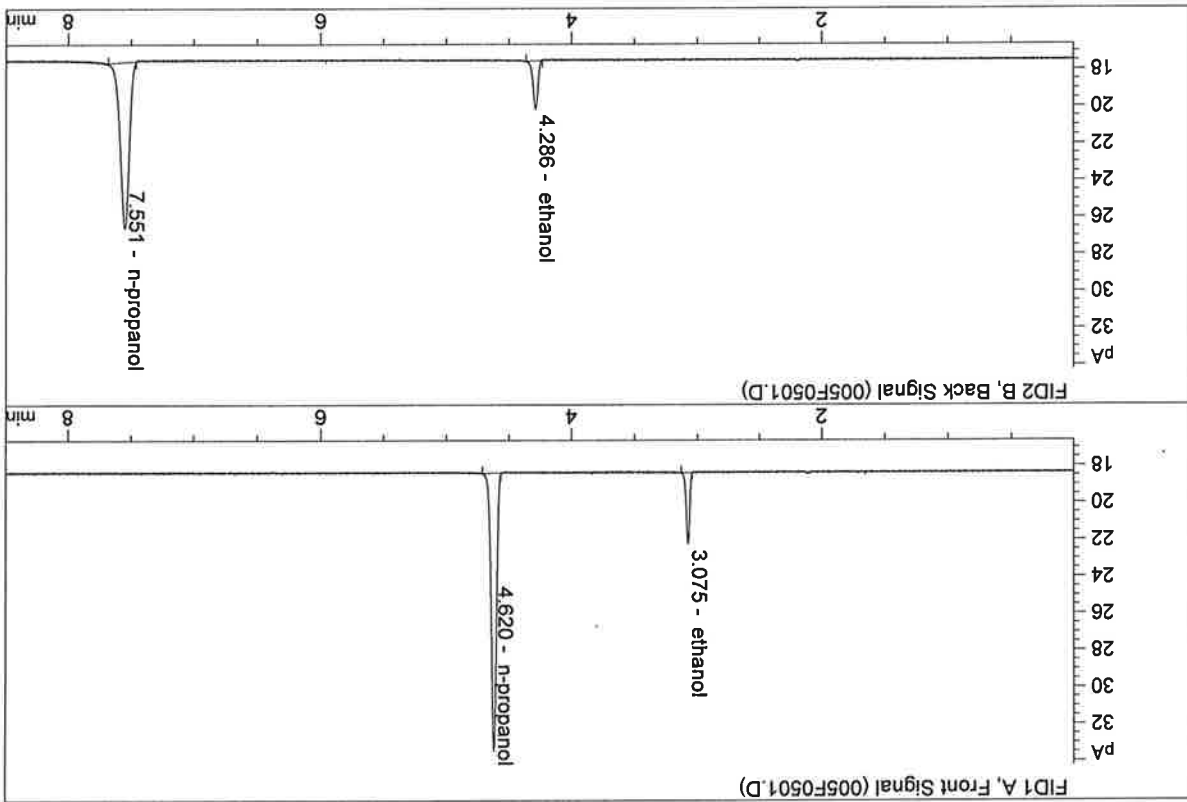
Calibration and control data are stored centrally.

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ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN10281510-A
 Laboratory : Meridian
 Injection Date : Oct 19, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.12167	0.0796	g/100cc
2.	Ethanol	Column 2:	7.10107	0.0765	g/100cc
3.	n-Propanol	Column 1:	42.84735	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.96668	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.08 FN10281510-B
 Laboratory : Meridian
 Injection Date : Oct 19, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.18684	0.0796	g/100cc
2.	Ethanol	Column 2:	7.24056	0.0772	g/100cc
3.	n-Propanol	Column 1:	43.23798	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.41534	1.0000	g/100cc

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VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1

Analysis Date(s): 19 Oct 2017

Sample Results	Column 1	Column 2	Column Precision	Mean Value	Over-all Mean
(g/100cc)	0.2033	0.2014	0.0019	0.2023	0.2023
	0.2038	0.2009	0.0029	0.2023	

Analysis Method

Refer to Blood Alcohol Method #1

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Instrument Information

Instrument method is stored centrally.

Refer to Instrument Method: ALCOHOL.M
Hamilton Auto-Dilutor Serial Number:
MD96BC1382/MD94AM10010

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

Overall Mean (g/100cc)	Low	High	5% of Mean
0.202	0.191	0.213	0.011

	Reported Result	0.202
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Calibration and control data are stored centrally.

Issued: 12/30/2016

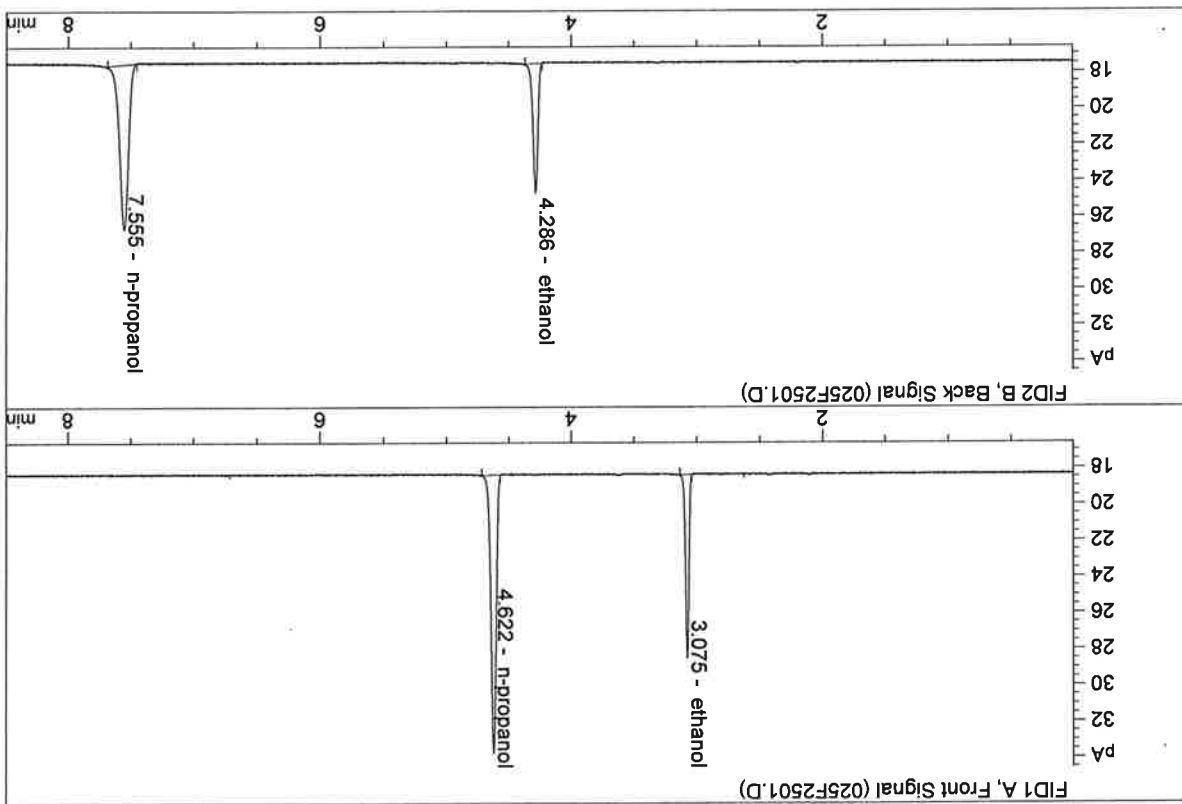
Volatiles BAC Calculation Spreadsheet Rev 4

Issuing Authority: Quality Manager

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ISP Forensic Services Blood Alcohol Report

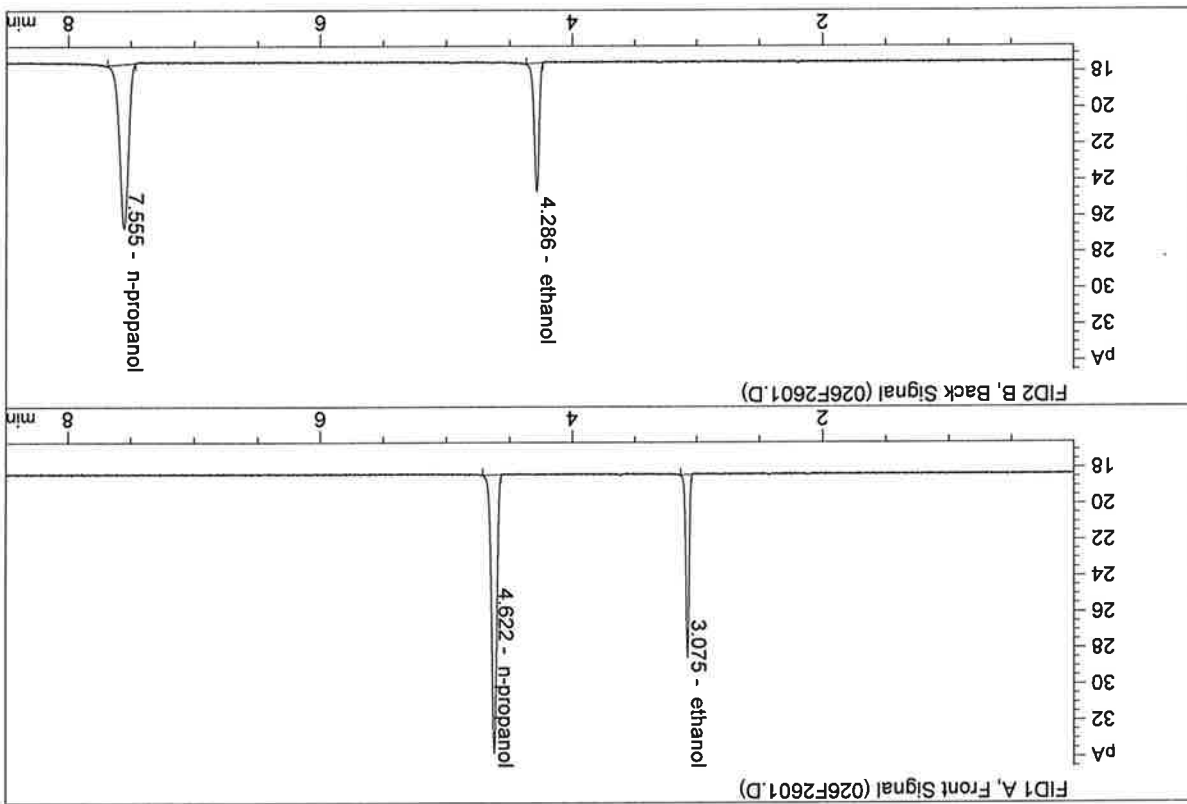
Sample Name : QC2-1-A
 Laboratory : Meridian
 Injection Date : Oct 19, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.60484	0.2038	g/100cc
2.	Ethanol	Column 2:	18.95065	0.2009	g/100cc
3.	n-Propanol	Column 1:	43.74799	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.66714	1.0000	g/100cc

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-B
 Laboratory : Meridian
 Injection Date : Oct 19, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.58885	0.2033	g/100cc
2.	Ethanol	Column 2:	18.93710	0.2014	g/100cc
3.	n-Propanol	Column 1:	43.80149	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.52282	1.0000	g/100cc

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VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2

Analysis Date(s): 20 Oct 2017

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean
Sample Results	0.0825	0.0795	0.0030	0.0810	0.0807
(g/100cc)	0.0820	0.0790	0.0030	0.0805	

Analysis Method

Refer to Blood Alcohol Method #1

<p>Refer to Instrument Method: ALCOHOL.M Hamilton Auto-Dilutor Serial Number: MD96BC1382/MD94AM10010</p> <p>Instrument Information</p> <p><i>Instrument method is stored centrally.</i></p>
--

<p>Reporting of Results</p> <p>Uncertainty of Measurement (UM%): 5.00%</p>

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

Reported Result	0.080
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Calibration and control data are stored centrally.

Issued: 12/30/2016

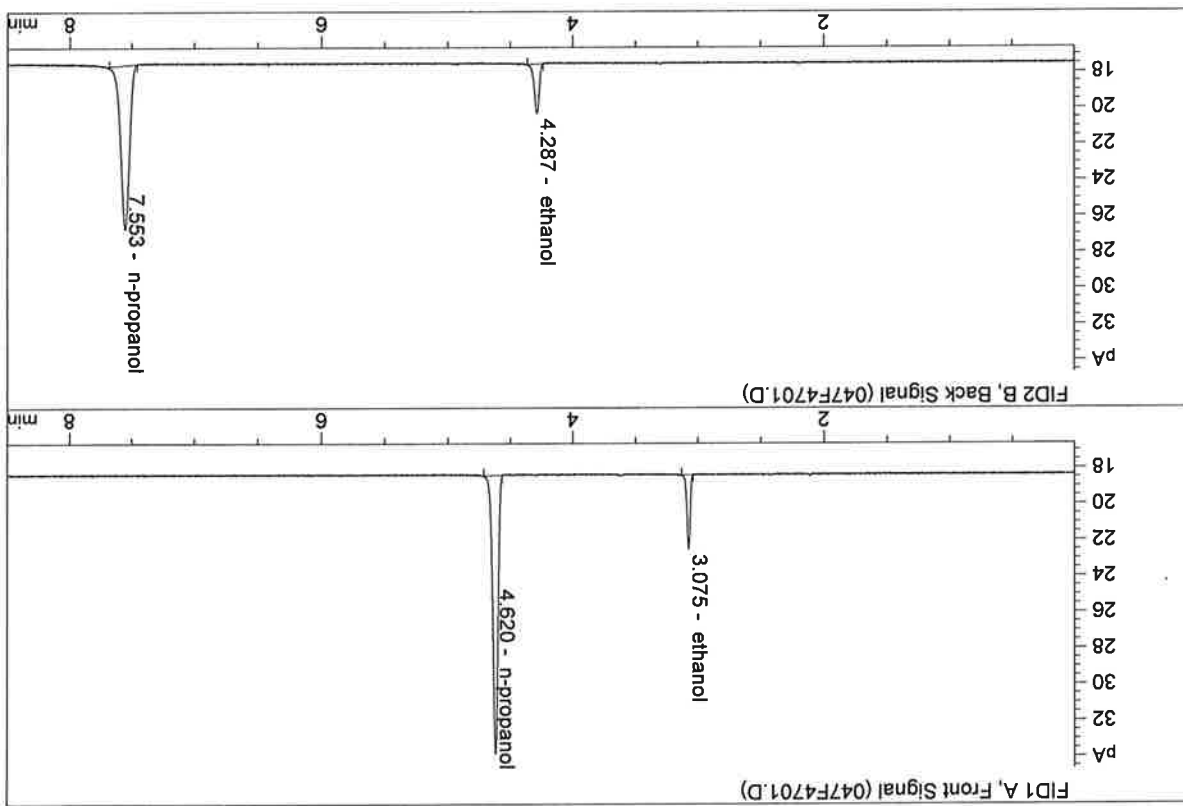
Volatiles BAC Calculation Spreadsheet Rev 4

Issuing Authority: Quality Manager

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ISP Forensic Services Blood Alcohol Report

Sample Name : Q1-2-A
 Laboratory : Meridian
 Injection Date : Oct 20, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN1180014-CN11041167

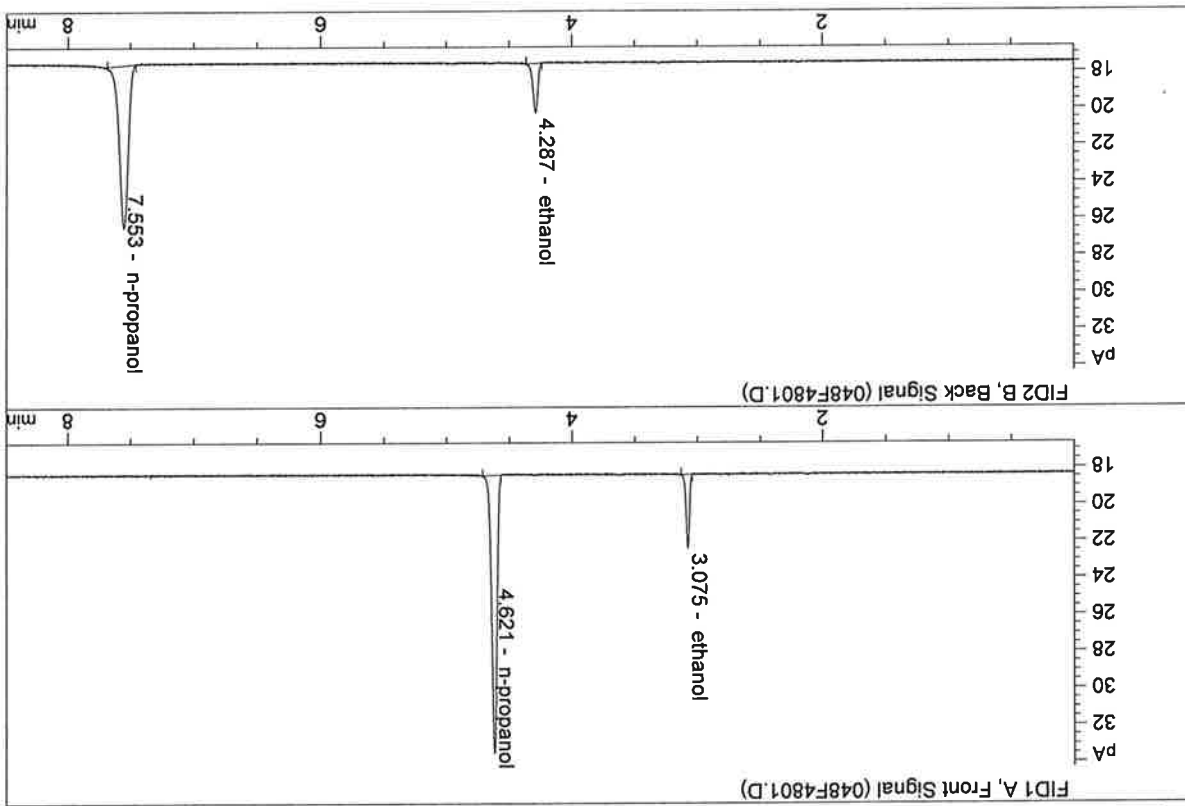


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.56176	0.0825	g/100cc
2.	Ethanol	Column 2:	7.47122	0.0795	g/100cc
3.	n-Propanol	Column 1:	43.89278	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.49775	1.0000	g/100cc

DL

ISP Forensic Services Blood Alcohol Report

Sample Name : Q11-2-B
 Laboratory : Meridian
 Injection Date : Oct 20, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	7.32754	0.0820	g/100cc
2.	Ethanol	Column 2:	7.24454	0.0790	g/100cc
3.	n-Propanol	Column 1:	42.80232	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.45380	1.0000	g/100cc

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VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-2 Analysis Date(s): 20 Oct 2017

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean
Sample Results	0.2130	0.2121	0.0009	0.2125	0.2143
(g/100cc)	0.2168	0.2155	0.0013	0.2161	

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Refer to Instrument Method: ALCOHOL.M
Hamilton Auto-Dilutor Serial Number:
MD96BC1382/MD94AM10010

Instrument method is stored centrally.

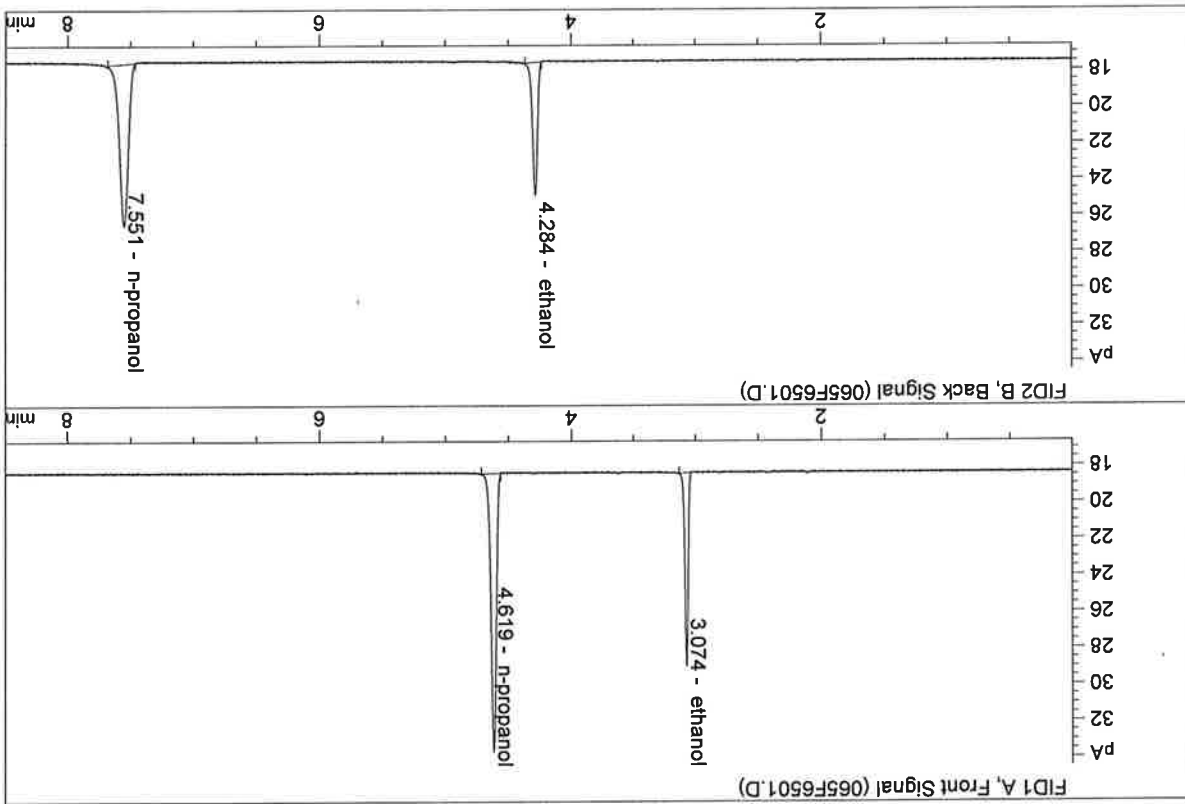
Reporting of Results			
Overall Mean (g/100cc)	Low	High	5% of Mean
0.214	0.203	0.225	0.011
Reported Result		0.214	

Calibration and control data are stored centrally.



ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-2-A
 Laboratory : Meridian
 Injection Date : Oct 20, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN11180014-CN11041167

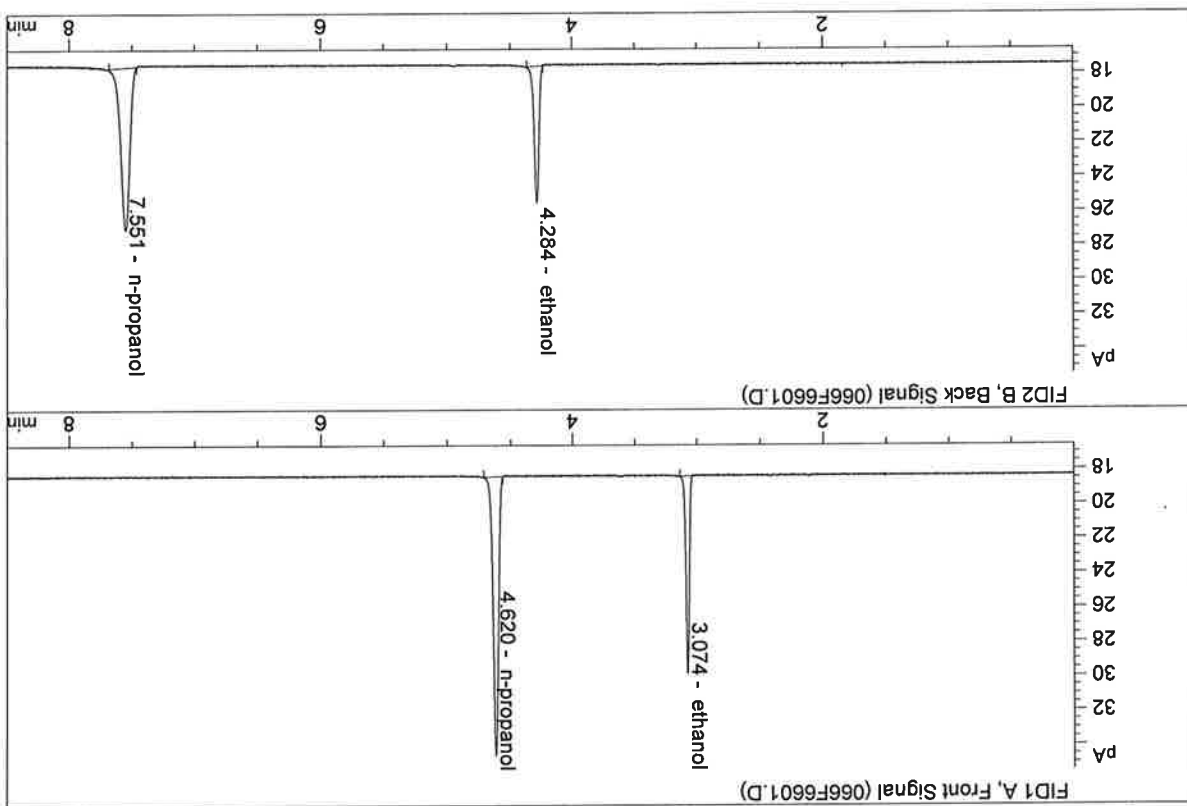


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	19.25948	0.2130	g/100cc
2.	Ethanol	Column 2:	19.49487	0.2121	g/100cc
3.	n-Propanol	Column 1:	43.32753	1.0000	g/100cc
4.	n-Propanol	Column 2:	42.54144	1.0000	g/100cc

DL

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-2-B
 Laboratory : Meridian
 Injection Date : Oct 20, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN1180014-CN11041167

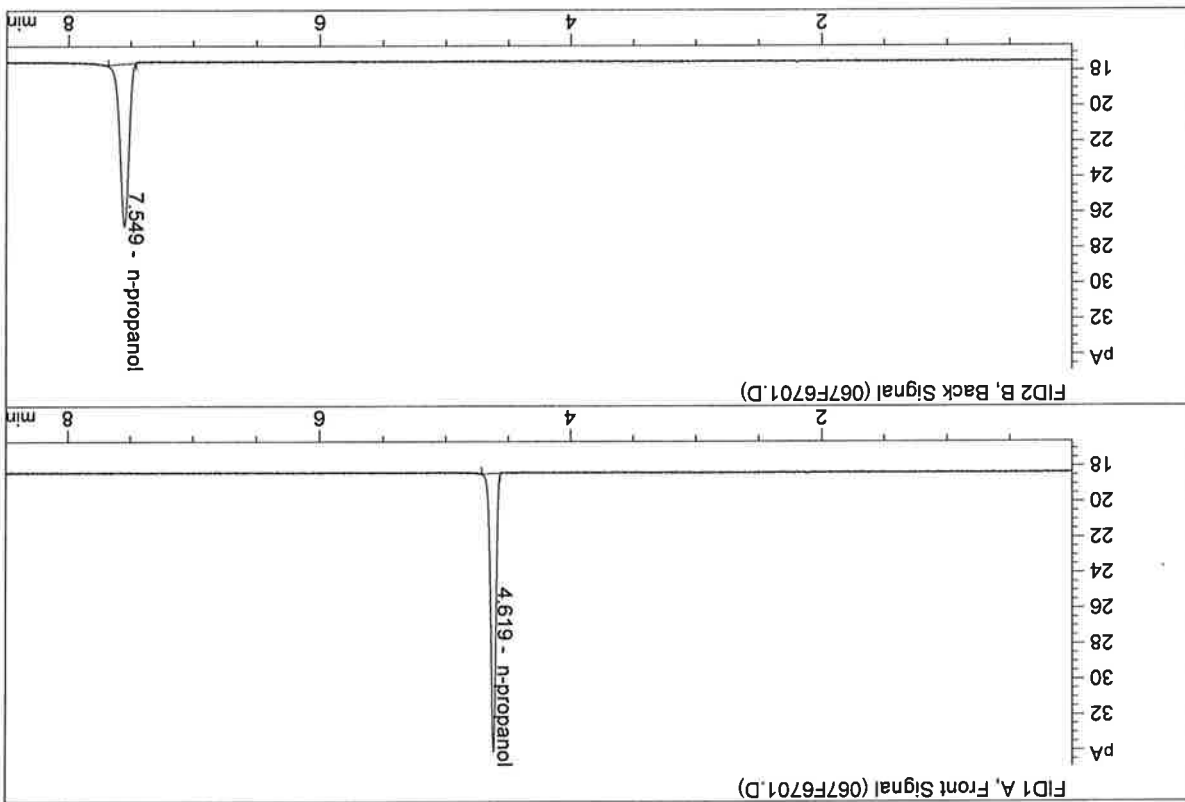


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	20.80687	0.2168	g/100cc
2.	Ethanol	Column 2:	21.08199	0.2155	g/100cc
3.	n-Propanol	Column 1:	45.97776	1.0000	g/100cc
4.	n-Propanol	Column 2:	45.28389	1.0000	g/100cc

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ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK
 Laboratory : Meridian
 Injection Date : Oct 20, 2017
 Method : ALCOHOL.M
 Acq. Instrument : CN1180014-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:	44.40544	1.0000	g/100cc
4.	n-Propanol	Column 2:	43.83359	1.0000	g/100cc

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

Sequence table: C:\chem32\10-19-17\SAMPLES\10-19-17\SAMPLES 2017-10-19 16-39-32\10-19-17\SAMPLES.S

Data directory path: C:\chem32\10-19-17\SAMPLES\10-19-17\SAMPLES 2017-10-19 16-39-32\10-19-17\SAMPLES.LOG

Logbook: C:\chem32\10-19-17\SAMPLES\10-19-17\SAMPLES 2017-10-19 16-39-32\10-19-17\SAMPLES

Sequence start: 10/19/2017 4:54:23 PM

Sequence Operator: SYSTEM

Operator: SYSTEM

Method file name: C:\chem32\10-19-17\SAMPLES\10-19-17\SAMPLES 2017-10-19 16-39-32\ALCOHOL.M

Run Location Inj #	Sample Name	Sample Amt	Multip.	File name	Cal #	Cmp
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1	INTERNAL STD BLK	1.0000	001F0101.D		2	
2	MIX VOL FN092314	1.0000	002F0201.D		10	
3	QC1-1-A	1.0000	003F0301.D		4	
4	QC1-1-B	1.0000	004F0401.D		4	
5	0.08 FN10281510-	1.0000	005F0501.D		4	
6	0.08 FN10281510-	1.0000	006F0601.D		4	
7	M2017-4600-1-A	1.0000	007F0701.D		2	
8	M2017-4600-1-B	1.0000	008F0801.D		2	
9	M2017-4620-1-A	1.0000	009F0901.D		5	
10	M2017-4620-1-B	1.0000	010F1001.D		4	
11	M2017-4653-1-A	1.0000	011F1101.D		6	
12	M2017-4653-1-B	1.0000	012F1201.D		6	
13	M2017-4655-1-A	1.0000	013F1301.D		2	
14	M2017-4655-1-B	1.0000	014F1401.D		2	
15	M2017-4656-1-A	1.0000	015F1501.D		2	
16	M2017-4656-1-B	1.0000	016F1601.D		2	
17	M2017-4663-1-A	1.0000	017F1701.D		6	
18	M2017-4663-1-B	1.0000	018F1801.D		6	
19	M2017-4665-1-A	1.0000	019F1901.D		6	
20	M2017-4664-1-B	1.0000	020F2001.D		6	
21	M2017-4665-1-A	1.0000	021F2101.D		6	
22	M2017-4665-1-B	1.0000	022F2201.D		6	
23	M2017-4666-1-A	1.0000	023F2301.D		6	
24	M2017-4666-1-B	1.0000	024F2401.D		6	
25	QC2-1-A	1.0000	025F2501.D		4	
26	QC2-1-B	1.0000	026F2601.D		4	
27	M2017-4679-1-A	1.0000	027F2701.D		2	
28	M2017-4679-1-B	1.0000	028F2801.D		2	
29	M2017-4717-1-A	1.0000	029F2901.D		6	
30	M2017-4717-1-B	1.0000	030F3001.D		6	
31	M2017-4733-2-A	1.0000	031F3101.D		2	
32	M2017-4733-2-B	1.0000	032F3201.D		2	
33	M2017-4734-1-A	1.0000	033F3301.D		6	
34	M2017-4734-1-B	1.0000	034F3401.D		6	
35	M2017-4737-1-A	1.0000	035F3501.D		6	
36	M2017-4737-1-B	1.0000	036F3601.D		6	
37	M2017-4748-1-A	1.0000	037F3701.D		4	
38	M2017-4748-1-B	1.0000	038F3801.D		4	
39	M2017-4749-1-A	1.0000	039F3901.D		6	
40	M2017-4749-1-B	1.0000	040F4001.D		6	
41	M2017-4757-1-A	1.0000	041F4101.D		2	
42	M2017-4757-1-B	1.0000	042F4201.D		2	
43	M2017-4761-1-A	1.0000	043F4301.D		6	

✓

Run Location Inj	#	Sample Name	Sample Amt	Multip.*	File name	Cal #	Cmp #
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44	44	M2017-4761-1-B	1.0000	-	044F4401.D	6	6
45	45	M2017-4762-1-A	1.0000	-	045F4501.D	6	6
46	46	M2017-4762-1-B	1.0000	-	046F4601.D	6	6
47	47	QC1-2-A	1.0000	-	047F4701.D	4	4
48	48	QC1-2-B	1.0000	-	048F4801.D	4	4
49	49	M2017-4779-1-A	1.0000	-	049F4901.D	3	3
50	50	M2017-4779-1-B	1.0000	-	050F5001.D	3	3
51	51	M2017-4801-1-A	1.0000	-	051F5101.D	4	4
52	52	M2017-4801-1-B	1.0000	-	052F5201.D	4	4
53	53	M2017-2140-3-A	1.0000	-	053F5301.D	6	6
54	54	M2017-2140-3-B	1.0000	-	054F5401.D	6	6
55	55	M2017-2140-4-A	1.0000	-	055F5501.D	6	6
56	56	M2017-2140-4-B	1.0000	-	056F5601.D	6	6
57	57	M2017-2317-1-A	1.0000	-	057F5701.D	6	6
58	58	M2017-2317-1-B	1.0000	-	058F5801.D	6	6
59	59	M2017-2398-2-A	1.0000	-	059F5901.D	2	2
60	60	M2017-2398-2-B	1.0000	-	060F6001.D	2	2
61	61	M2017-2458-1-A	1.0000	-	061F6101.D	2	2
62	62	M2017-2458-1-B	1.0000	-	062F6201.D	2	2
63	63	M2017-2463-1-A	1.0000	-	063F6301.D	2	2
64	64	M2017-2463-1-B	1.0000	-	064F6401.D	2	2
65	65	QC2-2-A	1.0000	-	065F6501.D	4	4
66	66	QC2-2-B	1.0000	-	066F6601.D	4	4
67	67	INTERNAL STD BLK	1.0000	-	067F6701.D	2	2

Method file name: C:\Chem32\1\data\10-19-17_SAMPLES\10-19-17_SAMPLES 2017-10-19 16-39-32 \SHUTDOWN.M

Run Location Inj	#	Sample Name	Sample Amt	Multip.*	File name	Cal #	Cmp #
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68	68	1 EMPTY	1.0000	-	068F6801.D	0	0
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