6/17/2019

Worklist: 3481

LAB_CASE	ITEM	TASK_ID	DESCRIPTION
P2019-1669	1	153013	Alcohol Analysis
P2019-1672	1	153024	Alcohol Analysis
P2019-1673	1	153028	Alcohol Analysis
P2019-1684	1	153398	Alcohol Analysis
P2019-1704	1	153569	Alcohol Analysis
P2019-1705	1	153570	Alcohol Analysis
P2019-1708	1	153577	Alcohol Analysis
P2019-1709	1	153578	Alcohol Analysis
P2019-1721	1	153642	Alcohol Analysis
P2019-1725	1	153848	Alcohol Analysis
P2019-1726	1	153852	Alcohol Analysis
P2019-1727	1	153853	Alcohol Analysis
P2019-1728	1	153857	Alcohol Analysis
P2019-1746	2	154043	Alcohol Analysis
P2019-1756	1	154042	Alcohol Analysis
P2019-1764	1	154116	Alcohol Analysis

Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

Analytical Method(s): 1.0

Device: Hamilton MICROLAB 503A Liquid Processor/Dilutor Serial Number: MD96JF1032

Volatiles Quality Assurance Controls **Run Date(s): 06/13/2019**

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jan-22	1801036	0.0812	0.0731-0.0893	0.0756 g/100cc
					0.0786 g/100cc
					g/100cc
Level 2	Mar-22	1803028	0.2035	0.1832-0.2238	0.1967 g/100cc
					g/100cc
					g/100cc
Multi-Component mixture:			**Lot #**	11918	
Curve Fit:		**Column 1**	1.00000	**Column2**	0.99987

Ethanol Calibration Reference Material

Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0499	0.0463	0.0036	0.0481
100	0.100	0.090 - 0.110	0.0993	0.0941	0.0052	0.0967
200	0.200	0.180 - 0.220	0.1992	0.1944	0.0048	0.1968
300	0.300	0.270 - 0.330	0.3010	0.2986	0.0024	0.2998
500	0.500	0.450 - 0.550	0.4999	0.5047	0.0048	0.5023

Aqueous Controls

Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.077 g/100cc

Revision: 1
Issue Date: 01/03/2019
Issuing Authority: Quality Manager

Calibration Table

General Calibration Setting

Calib. Data Modified : Thursday, June 13, 2019 10:20:59 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 : No recalibration if peaks missing

Curve Type : Linear
Origin : Forced
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

RC
B

RT	Sig	Lvl	Amount [g/100cc]	Area	Rsp.Factor	Ref	ISTD	#	Compound
2.311	2	1	1.00000	6.45200	1.54991e-1	No	No	2	Fluorinated ethane
2.365	1	1	1.00000	1.84105	5.43168e-1	No	No	1	Fluorinated ethane
2.685	1	1	1.00000	3.69669	2.70512e-1	No	No	1	Methanol
2.950	2	1	1.00000	11.54700	8.66026e-2	No	No	2	Acetaldehyde
2.975	1	1	1.00000	10.52400	9.50209e-2	No	No	1	Acetaldehyde
3.318	1	1	5.00000e-2	11.59719	4.31139e-3	No	No	1	Ethanol
		2	1.00000e-1	23.88350	4.18699e-3				
		3	2.00000e-1	47.47066	4.21313e-3				
		4	3.00000e-1	71.68322	4.18508e-3				
		5	5.00000e-1	121.28145	4.12264e-3				
3.372	2	1	1.00000	4.26062	2.34707e-1	No	No	2	Methanol
3.993	1	1	1.00000	9.73055	1.02769e-1	No	No	1	Isopropyl alcohol
4.317	2	1	5.00000e-2	10.25443	4.87594e-3	No	No	2	Ethanol
		2	1.00000e-1	21.47012	4.65764e-3				
		3	2.00000e-1	43.55754	4.59163e-3				
		4	3.00000e-1	66.52122	4.50984e-3				
		5	5.00000e-1	113.54787	4.40343e-3				
4.704	2	1	1.00000	6.89301	1.45075e-1	No	No	2	Acetone
4.853	1	1	1.00000	6.49940	1.53860e-1	No	No	1	Acetone
5.050	2	1	1.00000	10.70642	9.34019e-2	No	No	2	Isopropyl alcohol
5.260	1	1	1.00000	119.16473	8.39174e-3	No	Yes	1	n-Propanol
		2	1.00000	123.28204	8.11148e-3				
		3	1.00000	122.16538	8.18562e-3				
		4	1.00000	122.08048	8.19132e-3				
		5	1.00000	124.37829	8.03999e-3				
		6	1.00000	111.45872	8.97193e-3				
7.659	2	1	1.00000	5.98700	1.67029e-1	No	No	2	Ethyl Acetate
7.748	2	1	1.00000	114.16000	8.75964e-3	No	Yes	2	n-Propanol
		2	1.00000	117.67302	8.49812e-3				
		3	1.00000	115.60252	8.65033e-3				
		4	1.00000	114.92699	8.70118e-3				
		5	1.00000	116.05740	8.61643e-3				
		6	1.00000	113.50471	8.81021e-3				
8.420	1	1	1.00000	5.56500	1.79695e-1	No	No	1	Ethyl Acetate
11.631	2	1	1.00000	864.84247	1.15628e-3	No	No	2	Toluene
12.229	1	1	1.00000	918.48389	1.08875e-3	No	No	1	Toluene

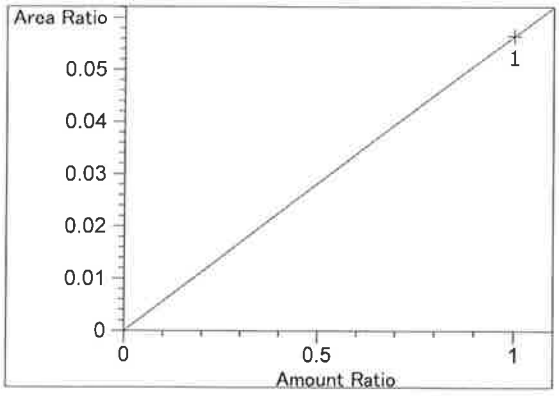
Peak Sum Table

No Entries in table

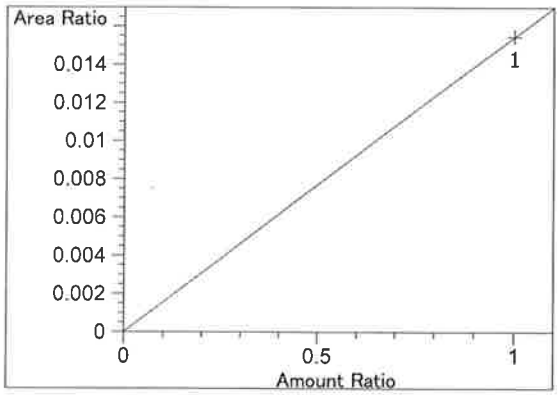
1 Warnings or Errors :

Warning : Overlapping peak time windows at 7.659 min, signal 2

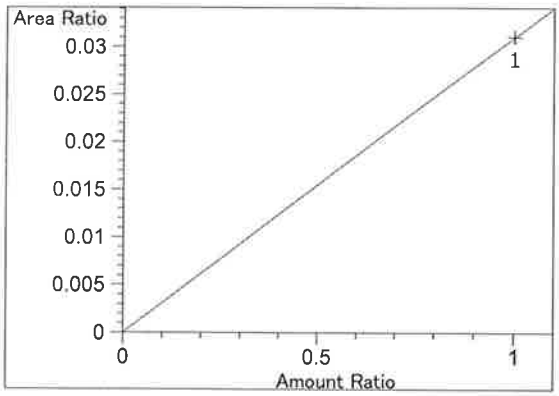
Calibration Curves



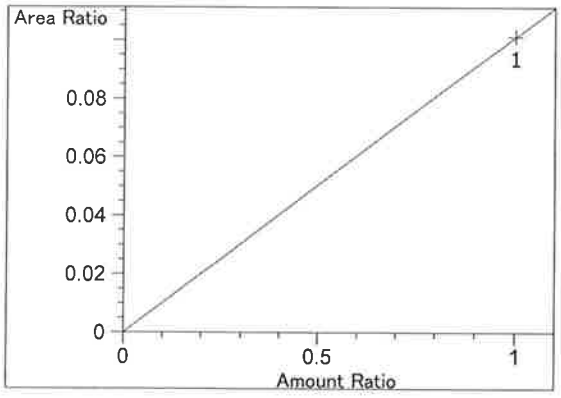
Fluorinated ethane at exp. RT: 2.311
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 5.65172e-2
x: Amount Ratio
y: Area Ratio



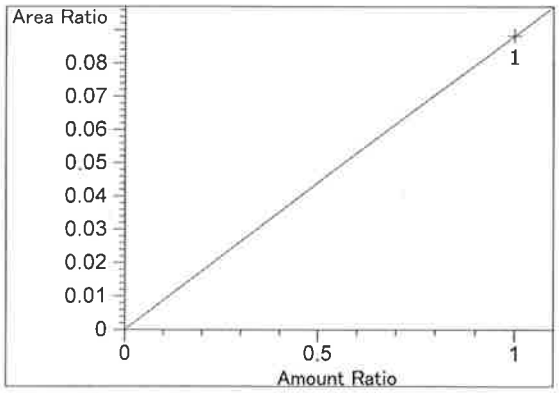
Fluorinated ethane at exp. RT: 2.365
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 1.54496e-2
x: Amount Ratio
y: Area Ratio



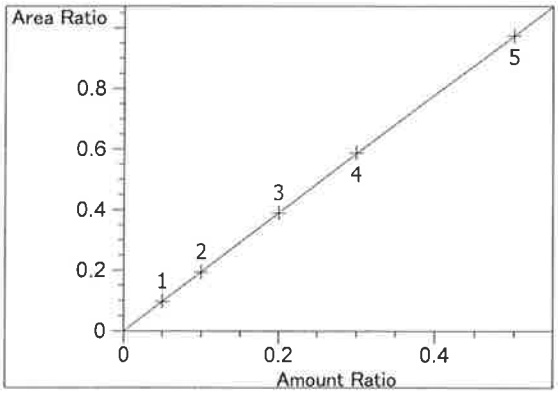
Methanol at exp. RT: 2.685
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 3.10217e-2
x: Amount Ratio
y: Area Ratio



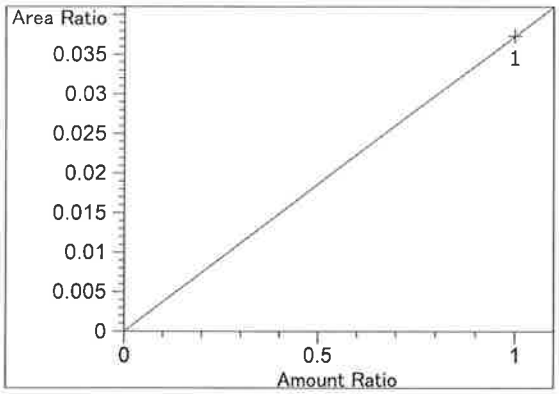
Acetaldehyde at exp. RT: 2.950
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 1.01148e-1
x: Amount Ratio
y: Area Ratio



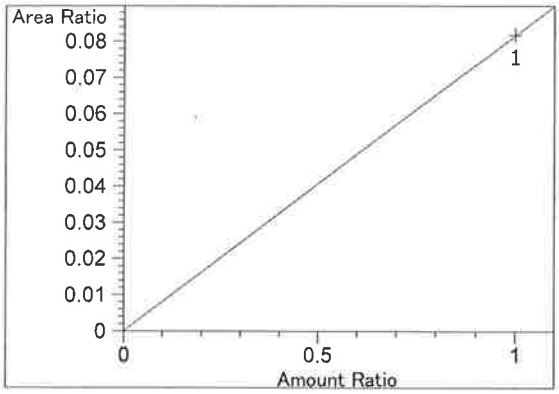
Acetaldehyde at exp. RT: 2.975
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 8.83147e-2
x: Amount Ratio
y: Area Ratio



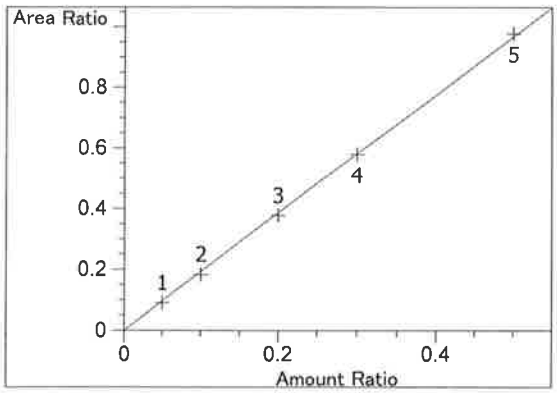
Ethanol at exp. RT: 3.318
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00143
Formula: y = mx
m: 1.95072
x: Amount Ratio
y: Area Ratio



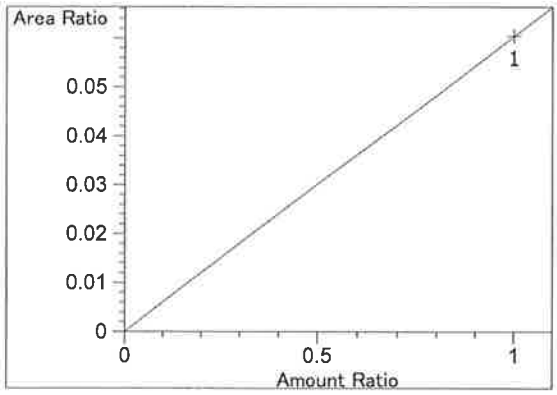
Methanol at exp. RT: 3.372
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 3.73215e-2
x: Amount Ratio
y: Area Ratio



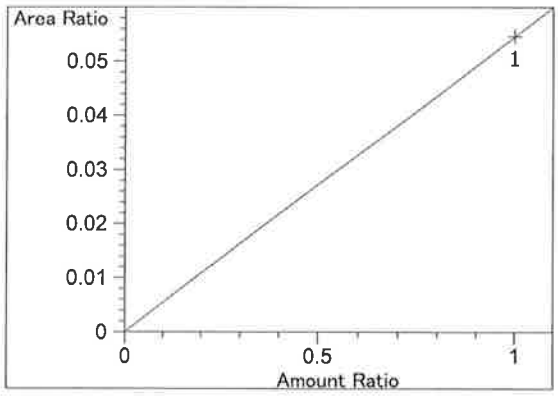
Isopropyl alcohol at exp. RT: 3.993
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 8.16563e-2
x: Amount Ratio
y: Area Ratio



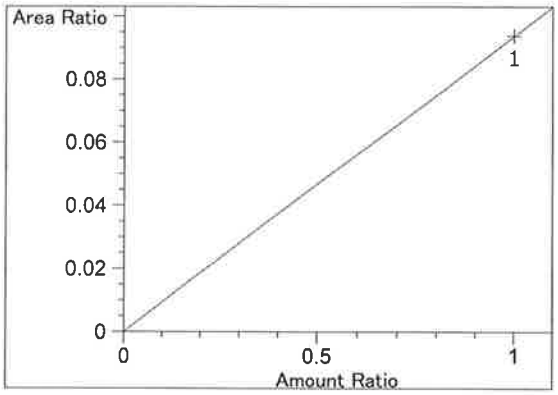
Ethanol at exp. RT: 4.317
FID2 B, Back Signal
Correlation: 0.99987
Residual Std. Dev.: 0.00988
Formula: y = mx
m: 1.93867
x: Amount Ratio
y: Area Ratio



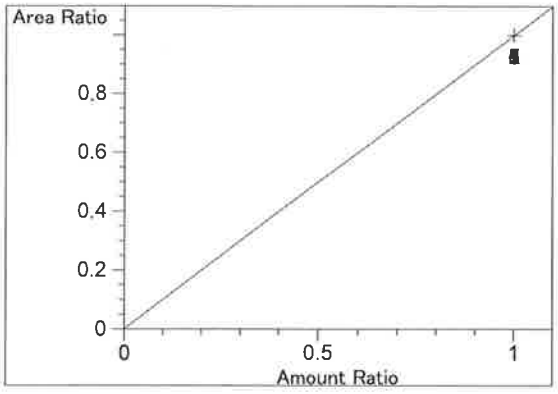
Acetone at exp. RT: 4.704
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 6.03803e-2
x: Amount Ratio
y: Area Ratio



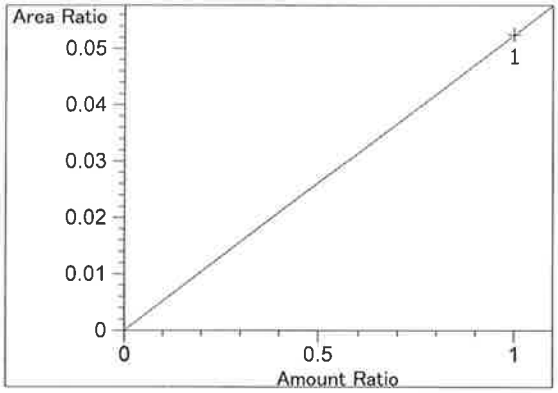
Acetone at exp. RT: 4.853
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 5.45413e-2
x: Amount Ratio
y: Area Ratio



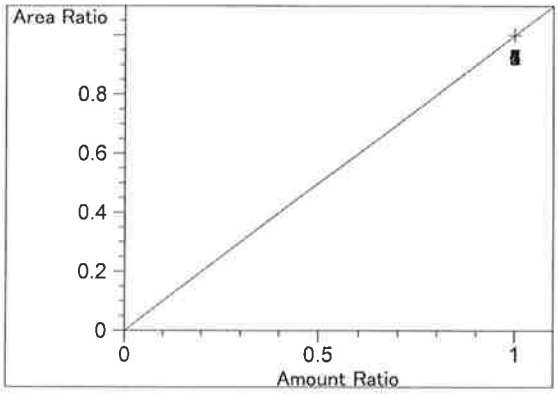
Isopropyl alcohol at exp. RT: 5.050
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 9.37843e-2
x: Amount Ratio
y: Area Ratio



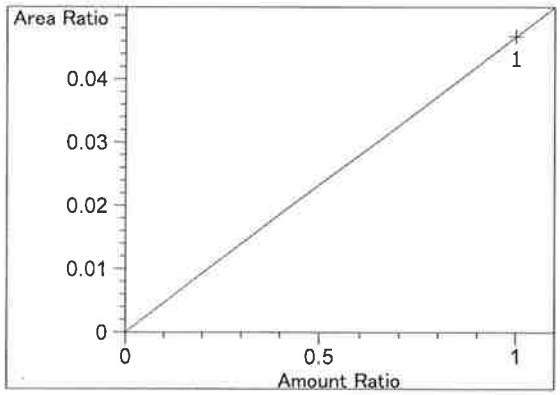
n-Propanol at exp. RT: 5.260
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 1.00000
x: Amount Ratio
y: Area Ratio



Ethyl Acetate at exp. RT: 7.659
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 5.24439e-2
x: Amount Ratio
y: Area Ratio

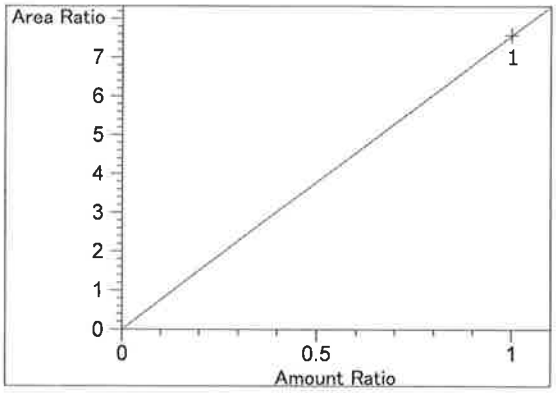


n-Propanol at exp. RT: 7.748
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 1.00000
x: Amount Ratio
y: Area Ratio

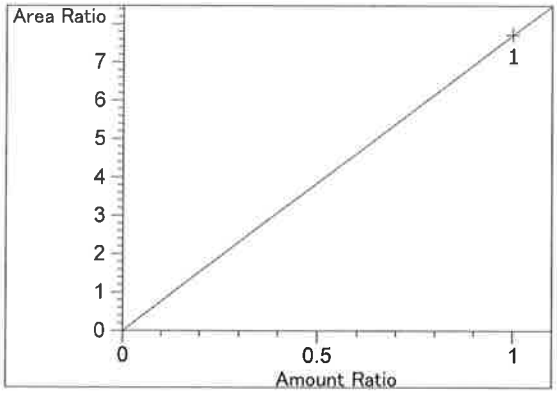


Ethyl Acetate at exp. RT: 8.420
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 4.67001e-2
x: Amount Ratio
y: Area Ratio

AC
KS



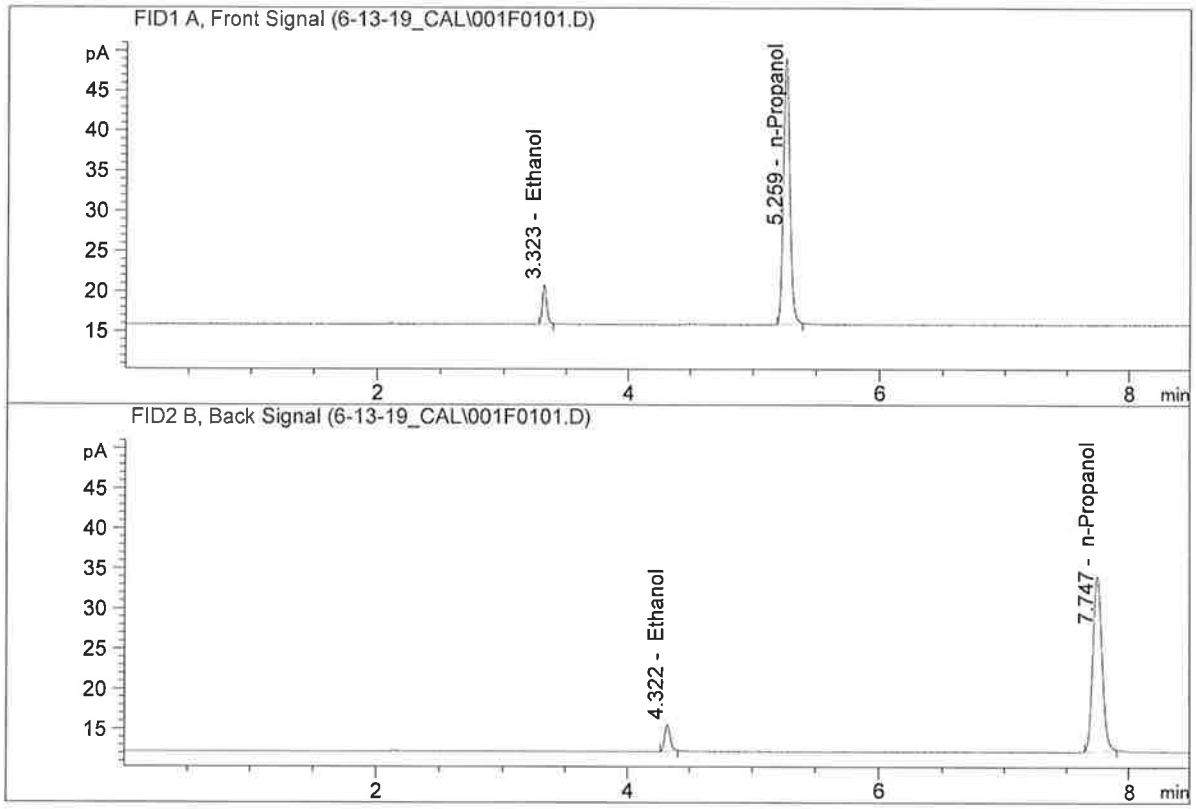
Toluene at exp. RT: 11.631
FID2 B, Back Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 7.57570
x: Amount Ratio
y: Area Ratio



Toluene at exp. RT: 12.229
FID1 A, Front Signal
Correlation: 1.00000
Residual Std. Dev.: 0.00000
Formula: y = mx
m: 7.70768
x: Amount Ratio
y: Area Ratio

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.050
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

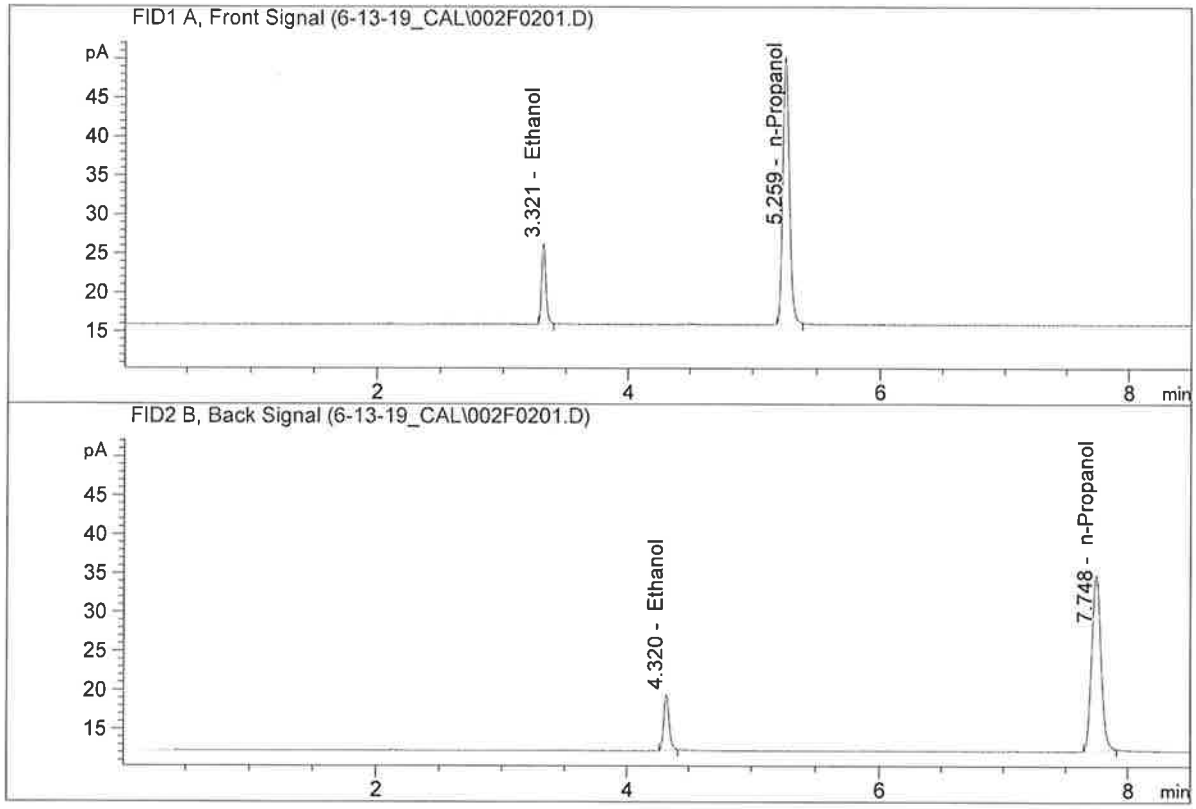


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	11.59719	0.0499	g/100cc
2.	Ethanol	Column 2:	10.25443	0.0463	g/100cc
3.	n-Propanol	Column 1:	119.16473	1.0000	g/100cc
4.	n-Propanol	Column 2:	114.16000	1.0000	g/100cc

JRC
15

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.100
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

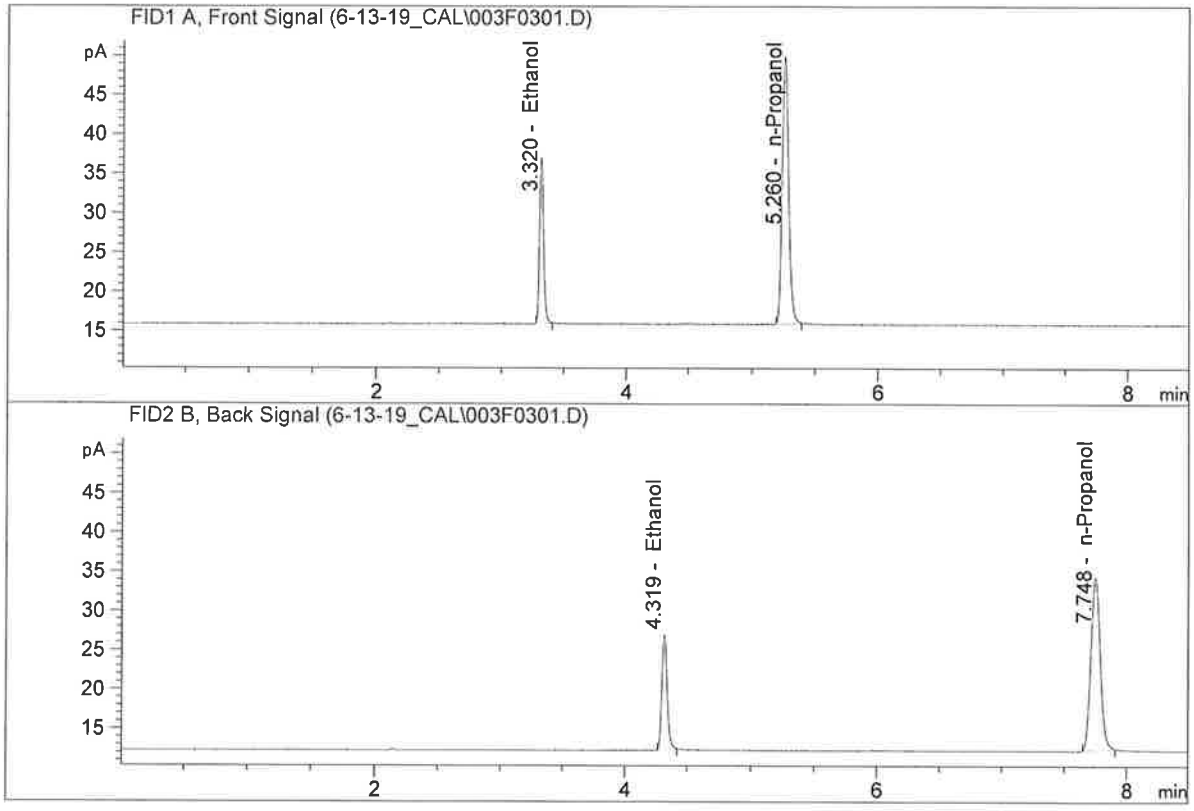


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	23.88350	0.0993	g/100cc
2.	Ethanol	Column 2:	21.47012	0.0941	g/100cc
3.	n-Propanol	Column 1:	123.28204	1.0000	g/100cc
4.	n-Propanol	Column 2:	117.67302	1.0000	g/100cc

MC
15

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.200
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

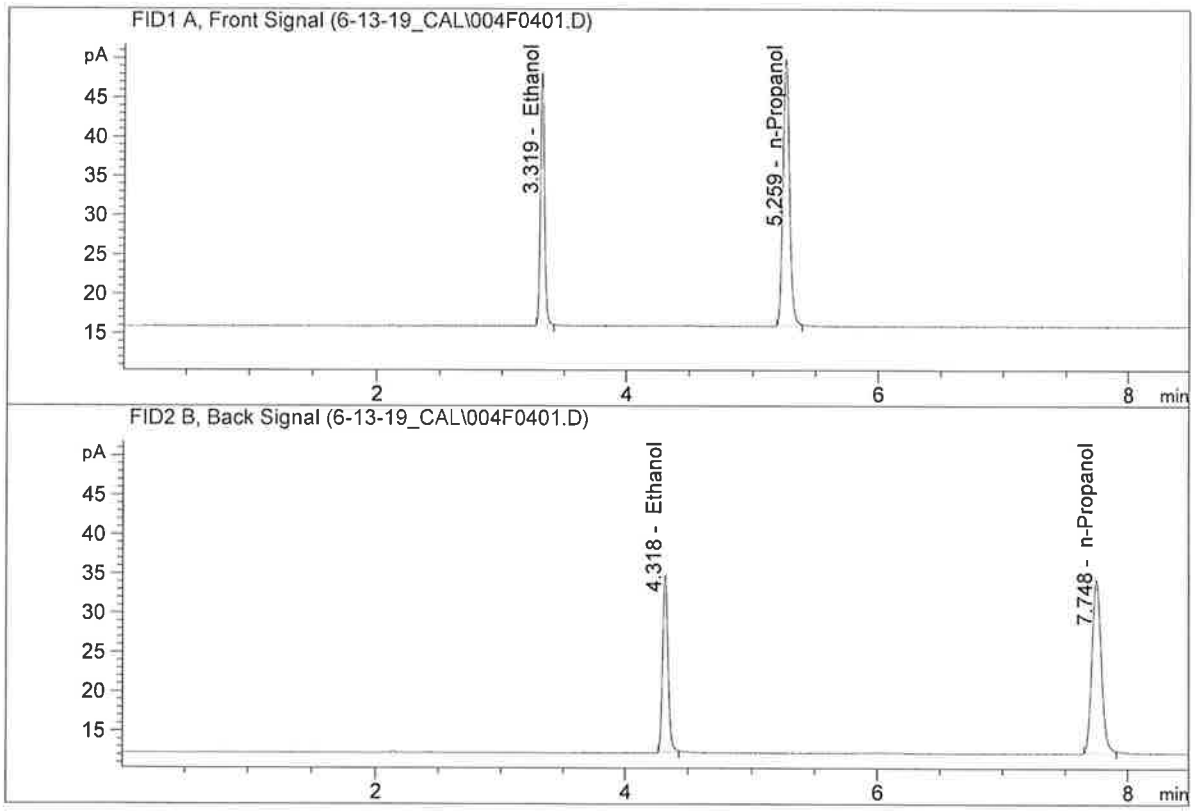


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	47.47066	0.1992	g/100cc
2.	Ethanol	Column 2:	43.55754	0.1944	g/100cc
3.	n-Propanol	Column 1:	122.16538	1.0000	g/100cc
4.	n-Propanol	Column 2:	115.60252	1.0000	g/100cc

JRC
TS

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.300
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

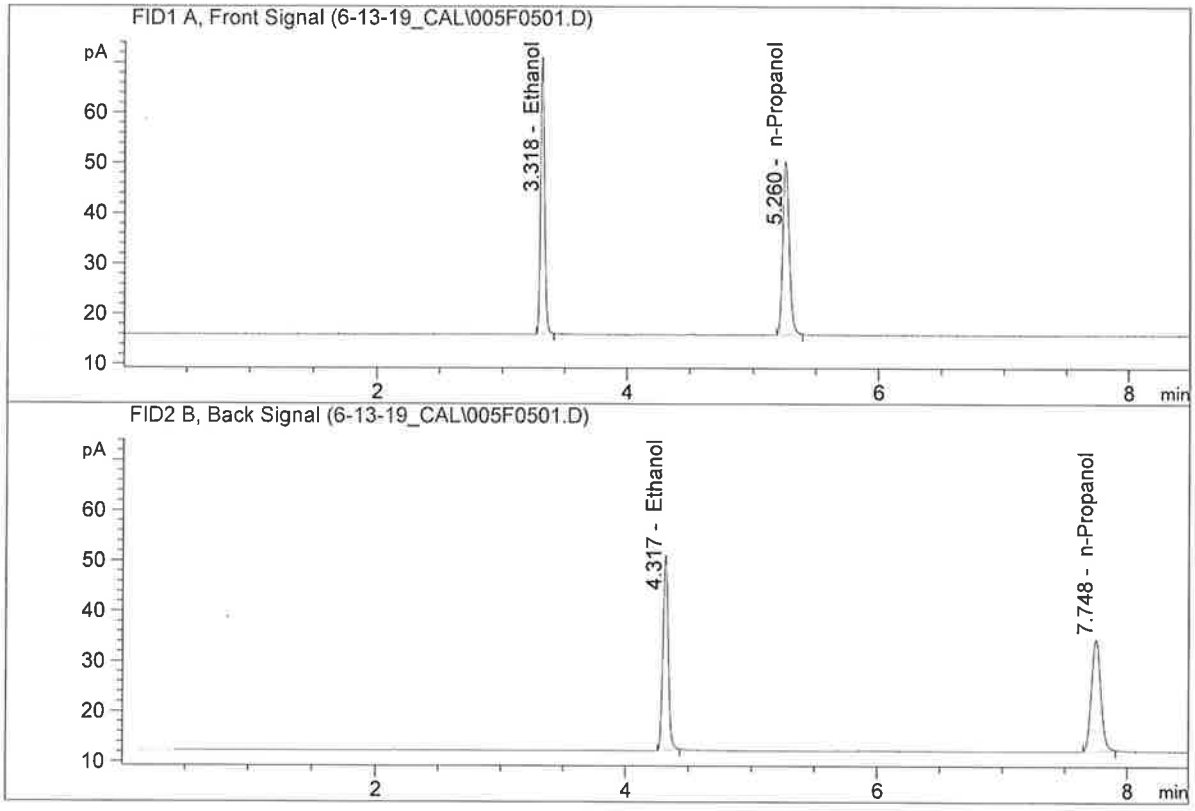


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	71.68322	0.3010	g/100cc
2.	Ethanol	Column 2:	66.52122	0.2986	g/100cc
3.	n-Propanol	Column 1:	122.08048	1.0000	g/100cc
4.	n-Propanol	Column 2:	114.92699	1.0000	g/100cc

AC
TB

ISP Forensic Services Blood Alcohol Report

Sample Name : 0.500
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

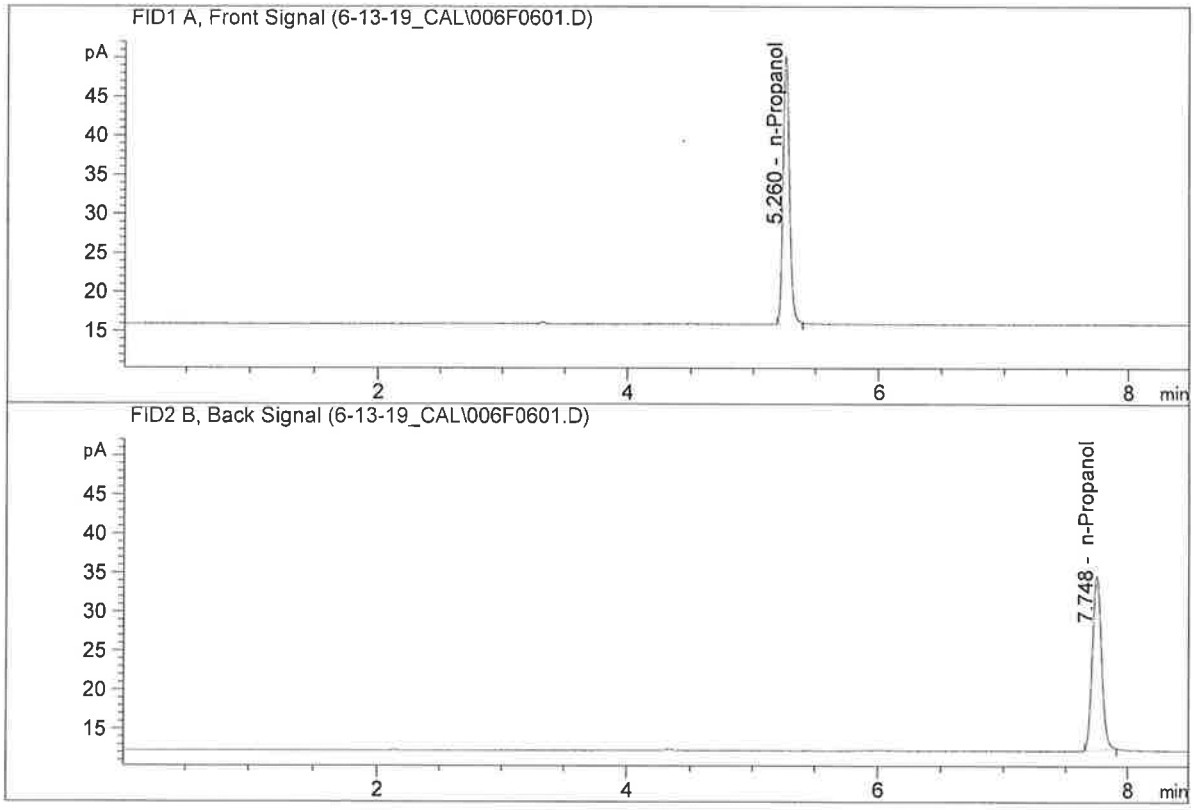


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	121.28145	0.4999	g/100cc
2.	Ethanol	Column 2:	113.54787	0.5047	g/100cc
3.	n-Propanol	Column 1:	124.37829	1.0000	g/100cc
4.	n-Propanol	Column 2:	116.05740	1.0000	g/100cc

JC
15

ISP Forensic Services Blood Alcohol Report

Sample Name : ISTD BLANK-1
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010



#	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:	123.04821	1.0000	g/100cc
4.	n-Propanol	Column 2:	116.68790	1.0000	g/100cc

RC
15

Sample Summary

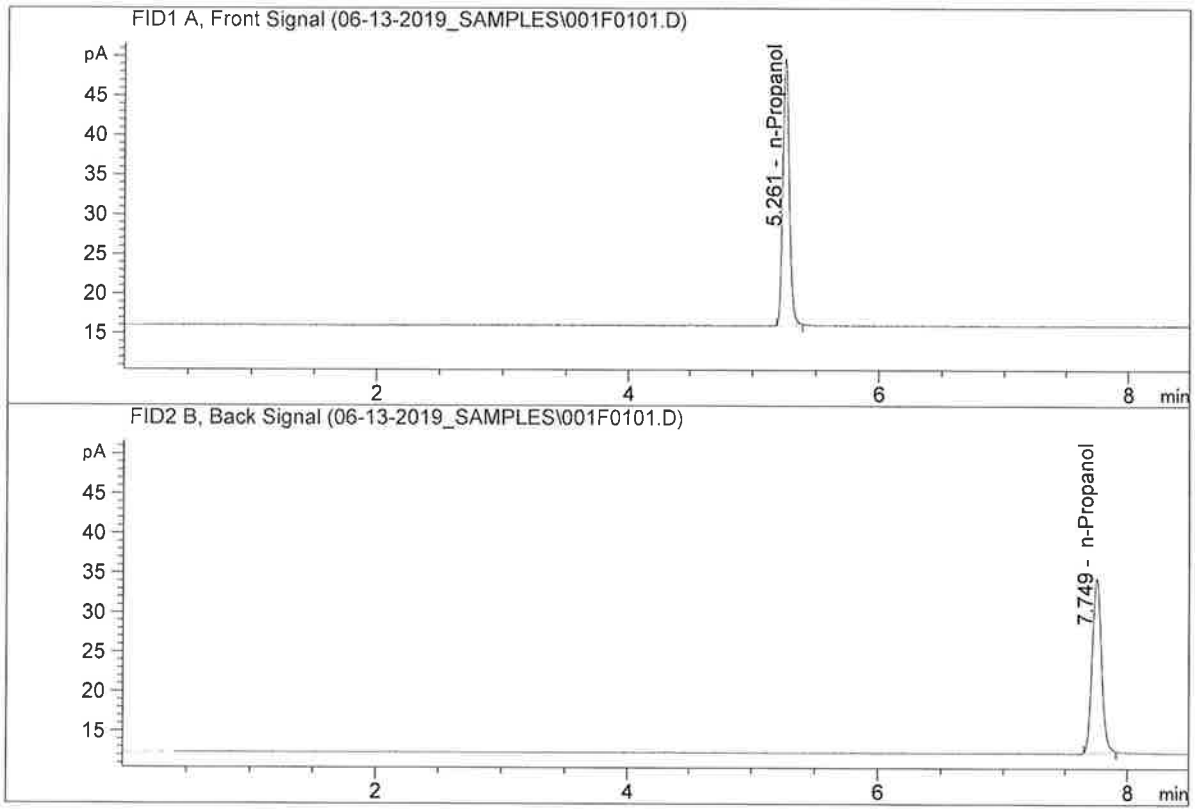
Sequence table: C:\Chem32\1\TEMP\AESEQ\QS_13.06.2019_09.03.02\MASTERCAL.S
Data directory path: C:\Chem32\1\Data\6-13-19_CAL
Logbook: C:\Chem32\1\Data\6-13-19_CAL\MASTERCAL.LOG
Sequence start: 6/13/2019 9:16:46 AM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\CHEM32\1\METHODS\ALCOHOL.M

Run #	Location #	Inj #	Sample Name	Sample Amt [g/100cc]	Multip.* Dilution	File name	Cal	# Cmp
1	1	1	0.050	-	1.0000	001F0101.D	*	4
2	2	1	0.100	-	1.0000	002F0201.D	*	4
3	3	1	0.200	-	1.0000	003F0301.D	*	4
4	4	1	0.300	-	1.0000	004F0401.D	*	4
5	5	1	0.500	-	1.0000	005F0501.D	*	4
6	6	1	ISTD BLANK-1	-	1.0000	006F0601.D		2

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD BLK
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

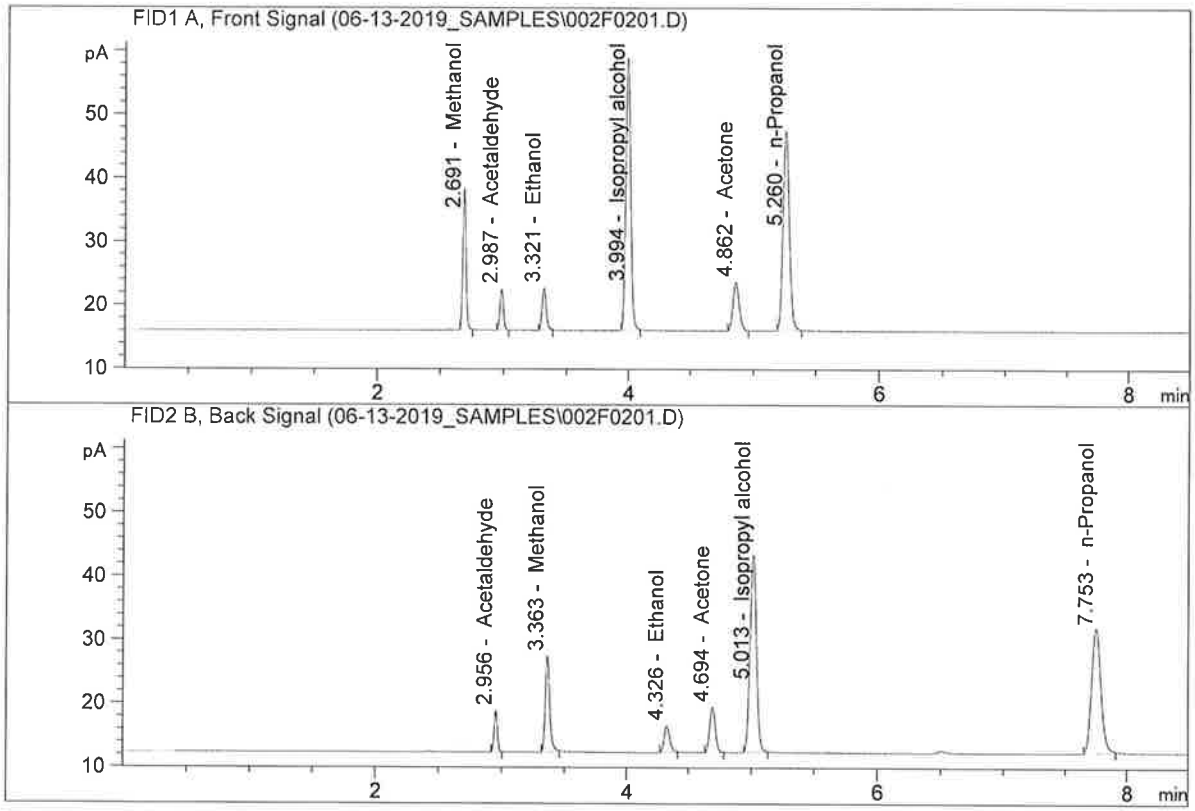


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	0.00000	0.0000	g/100cc
2.	Ethanol	Column 2:	0.00000	0.0000	g/100cc
3.	n-Propanol	Column 1:	120.75617	1.0000	g/100cc
4.	n-Propanol	Column 2:	115.08900	1.0000	g/100cc

RC
15

ISP Forensic Services Blood Alcohol Report

Sample Name : MULTI-COMP MIX
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

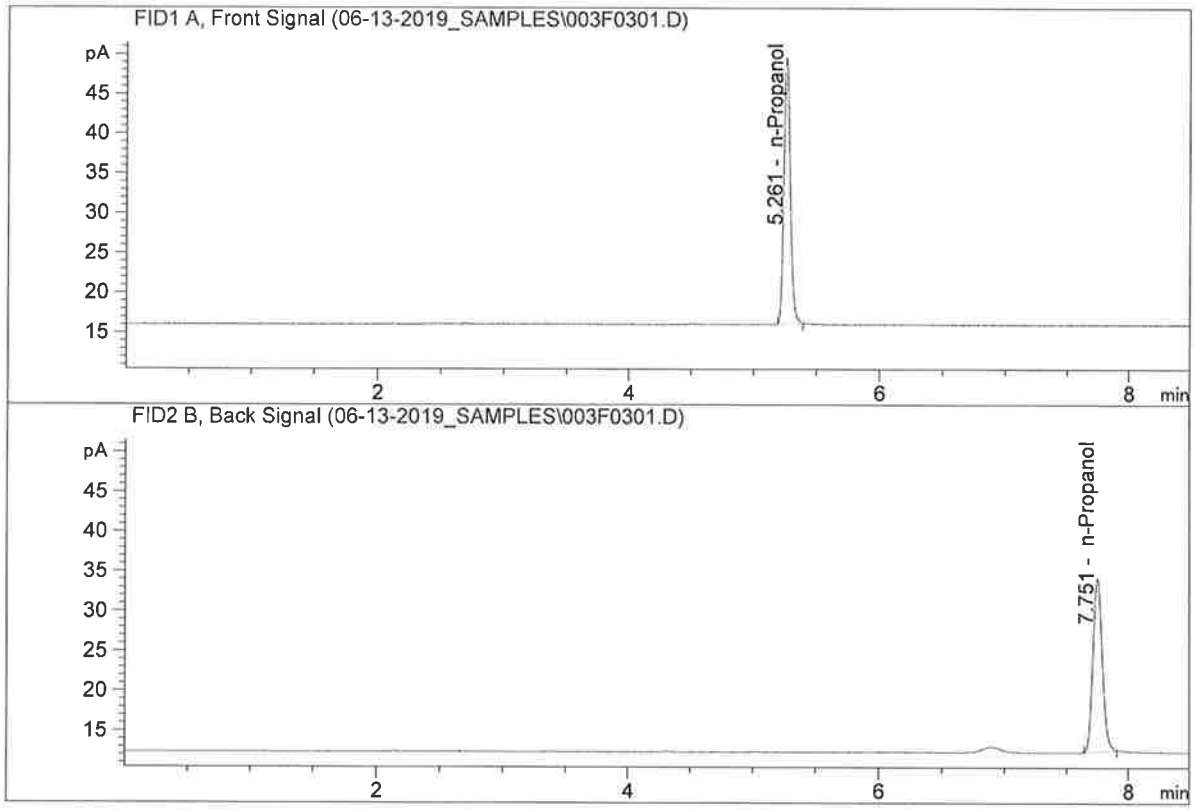


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	14.84824	0.0680	g/100cc
2.	Ethanol	Column 2:	12.69578	0.0637	g/100cc
3.	n-Propanol	Column 1:	111.97116	1.0000	g/100cc
4.	n-Propanol	Column 2:	102.83927	1.0000	g/100cc

RC
TS

ISP Forensic Services Blood Alcohol Report

Sample Name : INTERNAL STD
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010



#	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:	120.11417	1.0000	g/100cc
4.	n-Propanol	Column 2:	114.12699	1.0000	g/100cc

JRC
13

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-1 **Analysis Date(s): 13 Jun 2019**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0778	0.0732	0.0046	0.0755	0.0756	
(g/100cc)	0.0780	0.0736	0.0044	0.0758		

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: MD96JF1032

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

Overall Mean (g/100cc)	Low	High	5% of Mean
0.075	**0.071**	**0.079**	**0.004**

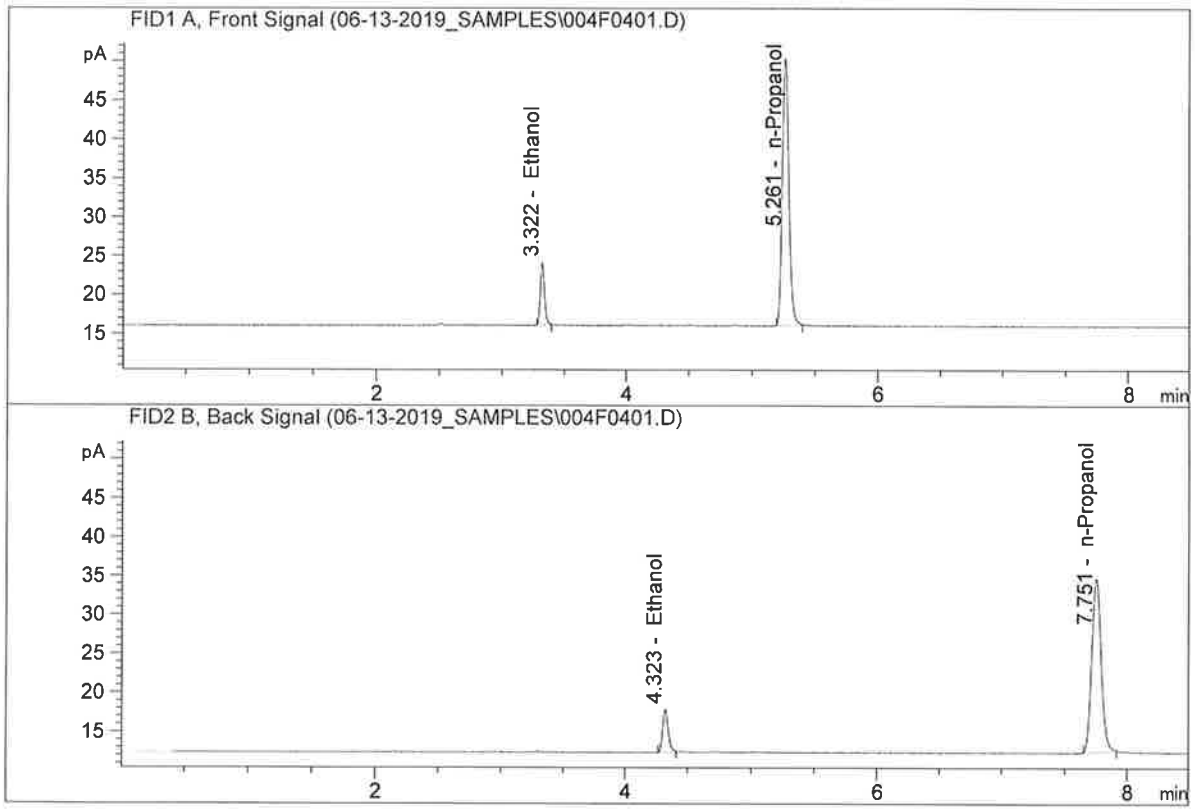
	Reported Result	
	0.075	

Calibration and control data are stored centrally.

RC
15

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-A
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

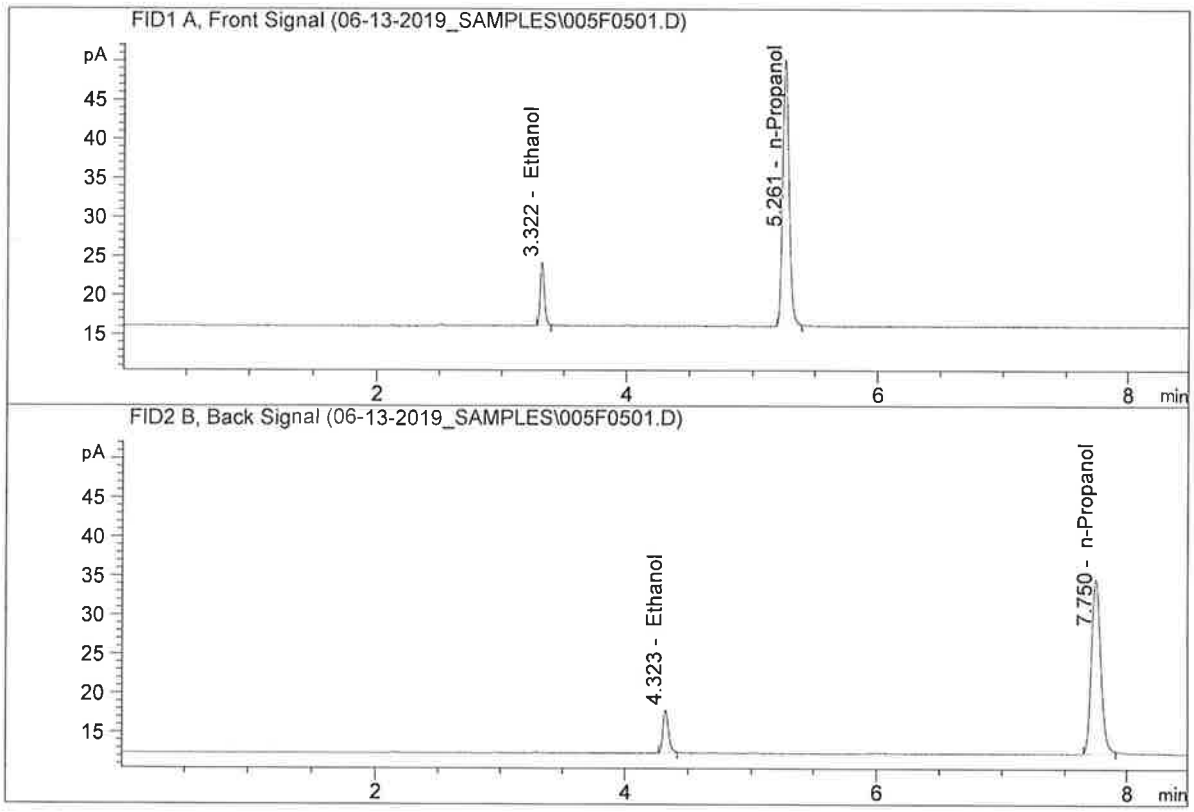


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.68121	0.0778	g/100cc
2.	Ethanol	Column 2:	16.57622	0.0732	g/100cc
3.	n-Propanol	Column 1:	123.13467	1.0000	g/100cc
4.	n-Propanol	Column 2:	116.87618	1.0000	g/100cc

AC
TS

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-1-B
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.68629	0.0780	g/100cc
2.	Ethanol	Column 2:	16.62059	0.0736	g/100cc
3.	n-Propanol	Column 1:	122.75737	1.0000	g/100cc
4.	n-Propanol	Column 2:	116.54092	1.0000	g/100cc

RC
15

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 08 QA **Analysis Date(s): 13 Jun 2019**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0790	0.0749	0.0041	0.0769	0.0771	
(g/100cc)	0.0795	0.0752	0.0043	0.0773		

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: MD96JF1032

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

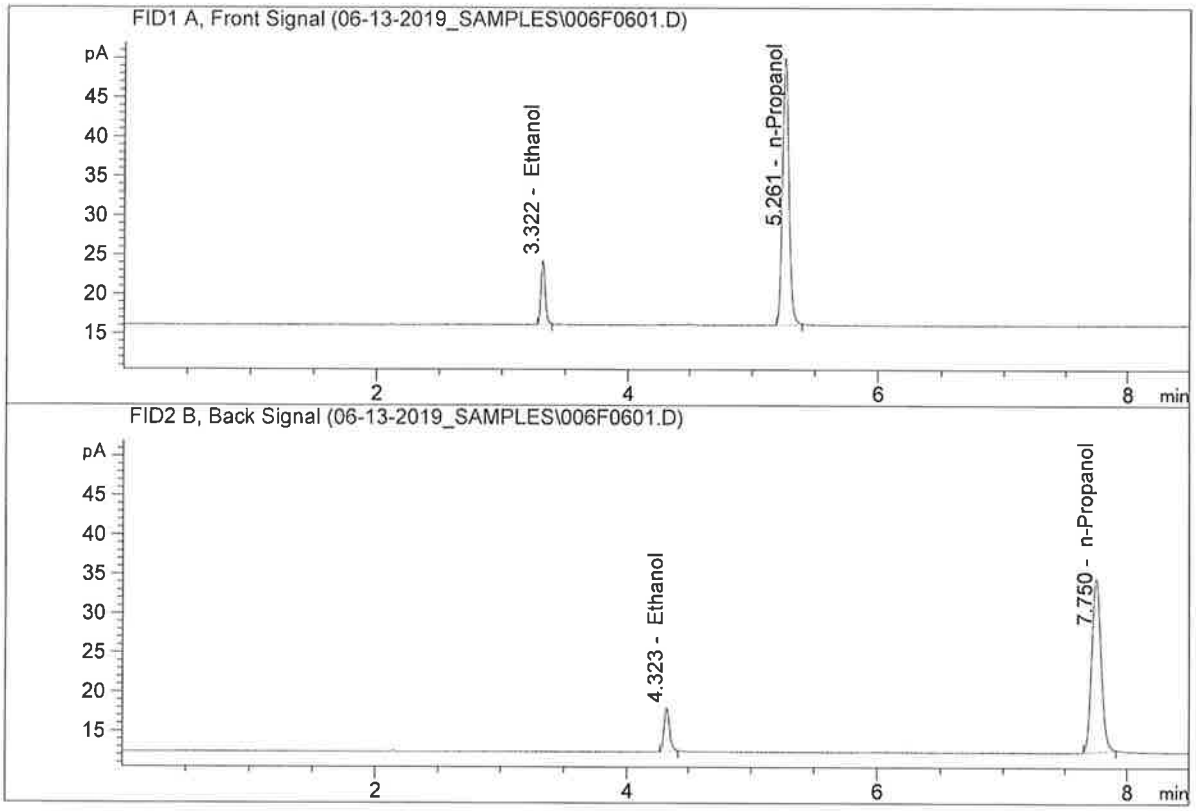
Overall Mean (g/100cc)	Low	High	5% of Mean
0.077	**0.073**	**0.081**	**0.004**

Reported Result
0.077

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

Sample Name : 08 QA-A
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

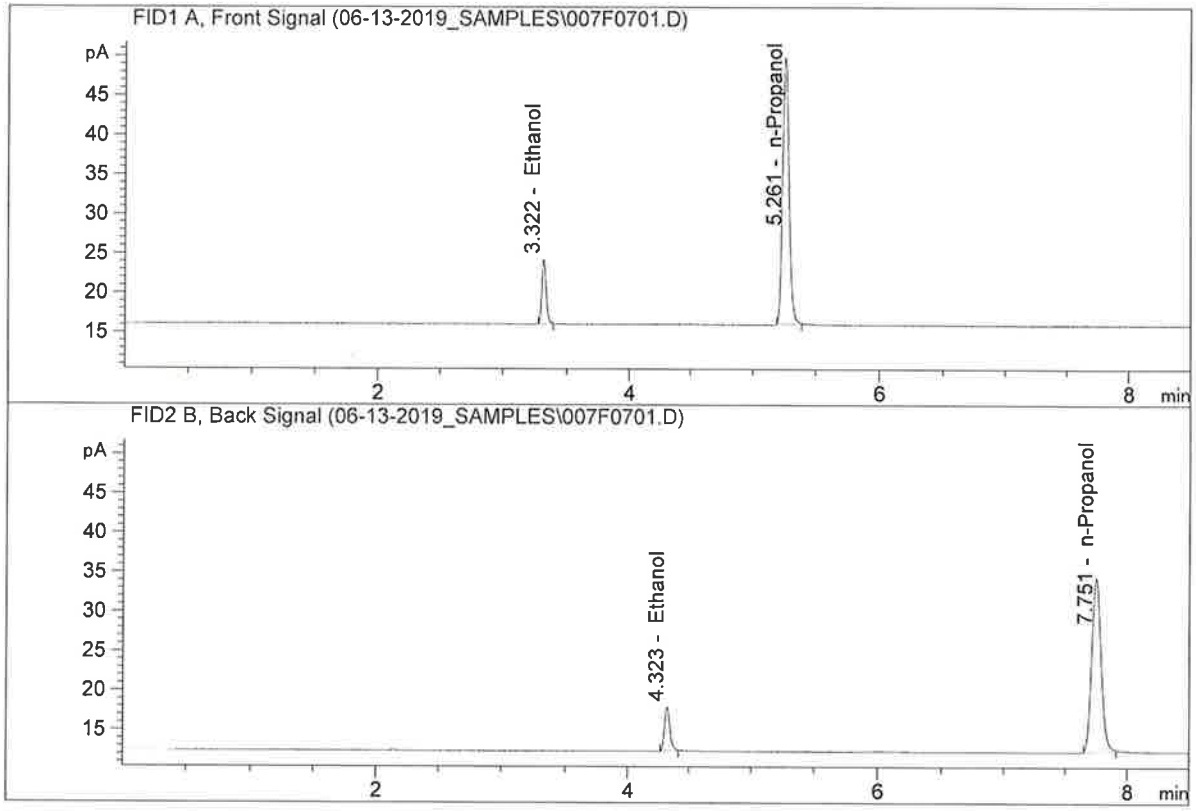


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.83135	0.0790	g/100cc
2.	Ethanol	Column 2:	16.80035	0.0749	g/100cc
3.	n-Propanol	Column 1:	122.13863	1.0000	g/100cc
4.	n-Propanol	Column 2:	115.68758	1.0000	g/100cc

KC
15

ISP Forensic Services Blood Alcohol Report

Sample Name : 08 QA-B
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	18.84941	0.0795	g/100cc
2.	Ethanol	Column 2:	16.80246	0.0752	g/100cc
3.	n-Propanol	Column 1:	121.49603	1.0000	g/100cc
4.	n-Propanol	Column 2:	115.32262	1.0000	g/100cc

JRC
15

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1 **Analysis Date(s): 13 Jun 2019**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.1981	0.1938	0.0043	0.1959	0.1967	
(g/100cc)	0.1999	0.1953	0.0046	0.1976		

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: MD96JF1032

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

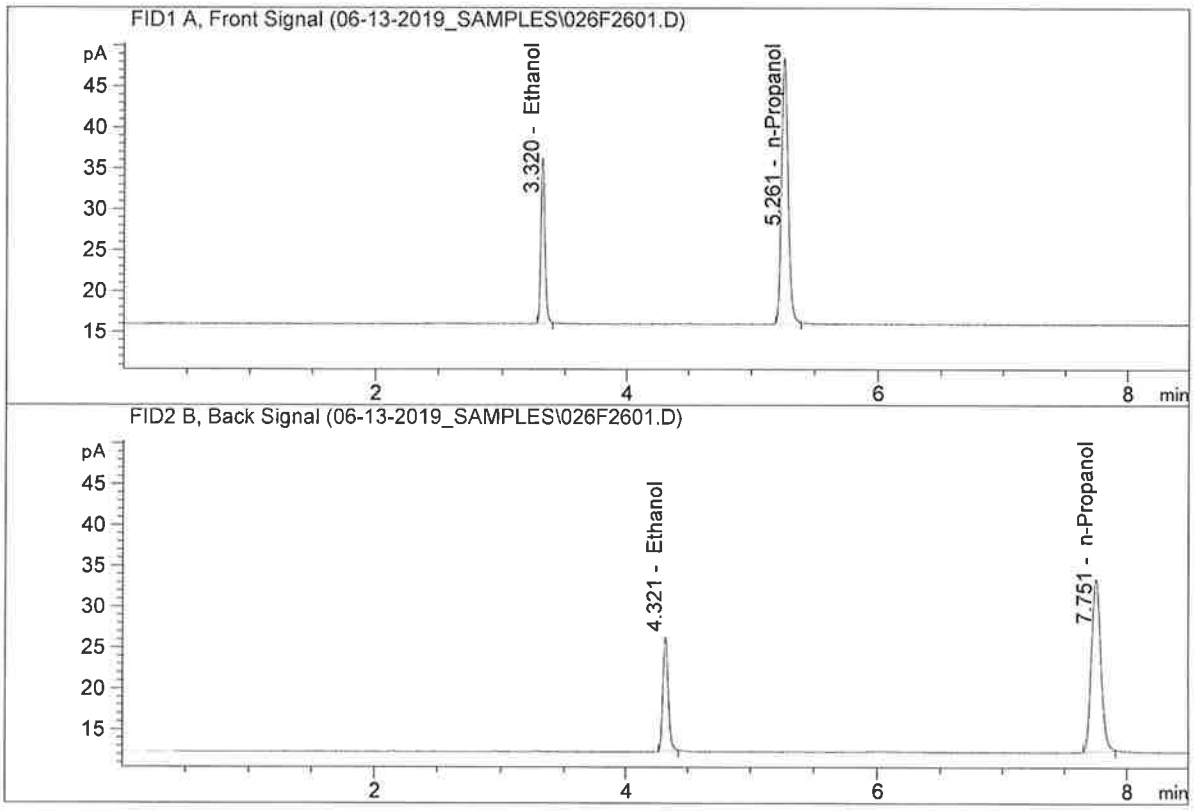
Overall Mean (g/100cc)	Low	High	5% of Mean
0.196	0.186	0.206	0.010

Reported Result
0.196

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-A
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

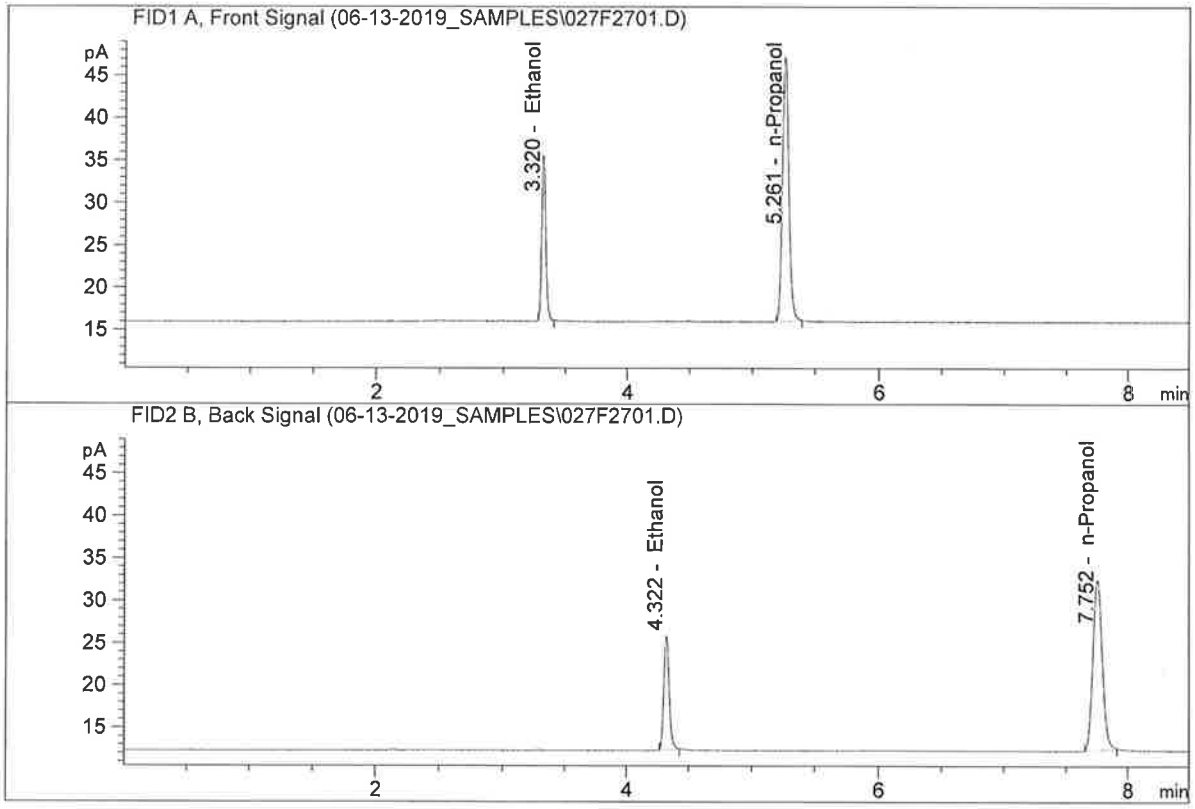


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	45.17669	0.1981	g/100cc
2.	Ethanol	Column 2:	41.52185	0.1938	g/100cc
3.	n-Propanol	Column 1:	116.93216	1.0000	g/100cc
4.	n-Propanol	Column 2:	110.49008	1.0000	g/100cc

AC
15

ISP Forensic Services Blood Alcohol Report

Sample Name : QC2-1-B
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010



#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	43.81000	0.1999	g/100cc
2.	Ethanol	Column 2:	40.20627	0.1953	g/100cc
3.	n-Propanol	Column 1:	112.34144	1.0000	g/100cc
4.	n-Propanol	Column 2:	106.18306	1.0000	g/100cc

JRC
15

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2 **Analysis Date(s): 13 Jun 2019**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Over-all Mean	
Sample Results	0.0810	0.0764	0.0046	0.0787	0.0786	
(g/100cc)	0.0810	0.0761	0.0049	0.0785		

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: MD96JF1032

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

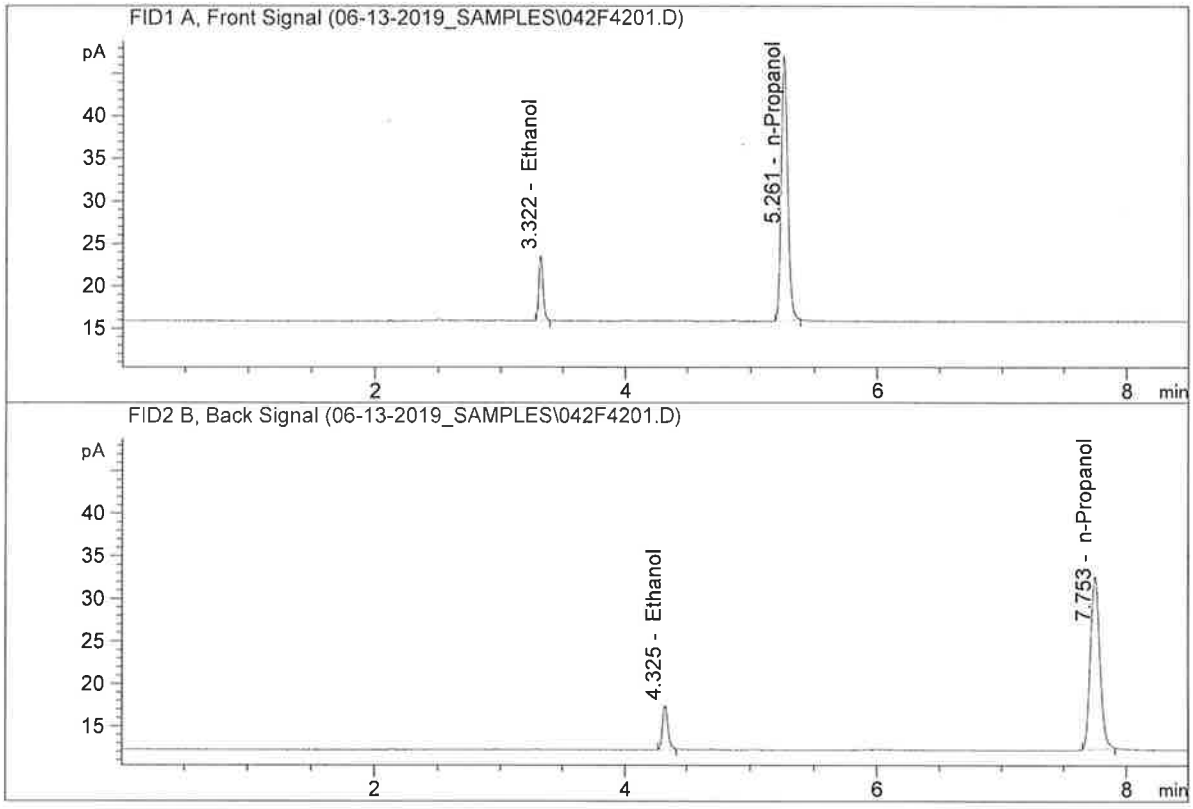
Overall Mean (g/100cc)	Low	High	5% of Mean
0.078	**0.074**	**0.082**	**0.004**

Reported Result
0.078

Calibration and control data are stored centrally.

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-2-A
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

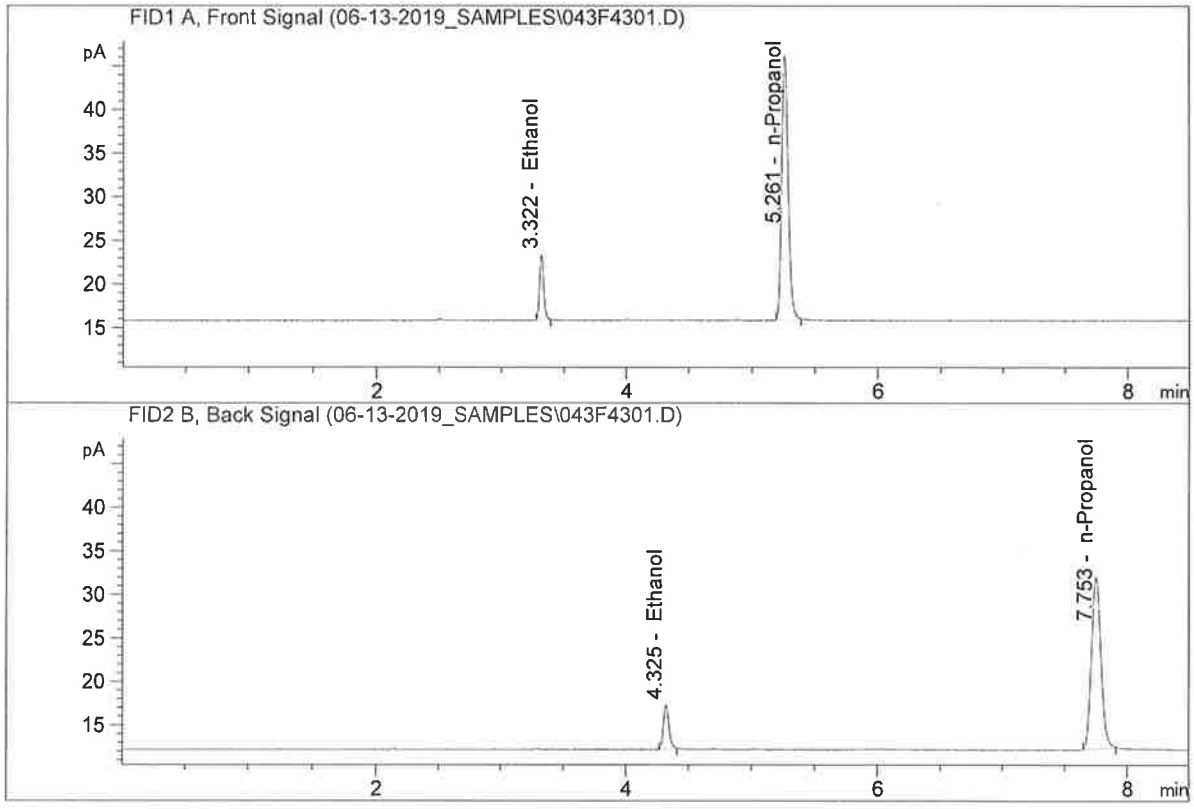


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.65381	0.0810	g/100cc
2.	Ethanol	Column 2:	15.76175	0.0764	g/100cc
3.	n-Propanol	Column 1:	111.78426	1.0000	g/100cc
4.	n-Propanol	Column 2:	106.41962	1.0000	g/100cc

JC
TS

ISP Forensic Services Blood Alcohol Report

Sample Name : QC1-2-B
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010

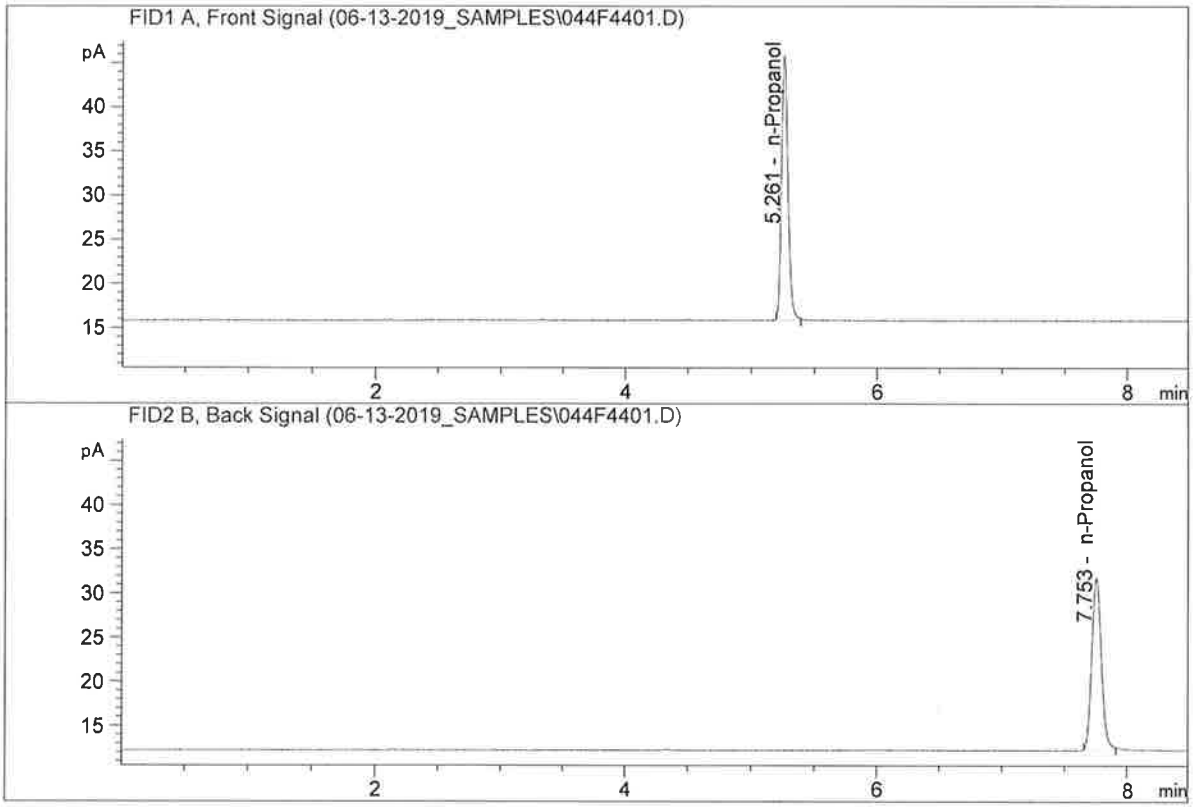


#	Compound	Column	Area	Amount	Units
1.	Ethanol	Column 1:	17.18241	0.0810	g/100cc
2.	Ethanol	Column 2:	15.26798	0.0761	g/100cc
3.	n-Propanol	Column 1:	108.75352	1.0000	g/100cc
4.	n-Propanol	Column 2:	103.44913	1.0000	g/100cc

JRC
15

ISP Forensic Services Blood Alcohol Report

Sample Name : INT STD BLK
Laboratory : Pocatello
Injection Date : Jun 13, 2019
Method : ALCOHOL.M
Acq. Instrument: CN10742043-IT00741010



#	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:	107.04361	1.0000	g/100cc
4.	n-Propanol	Column 2:	102.05774	1.0000	g/100cc

JRC 15

Sample Summary

Sequence table: C:\Chem32\1\TEMP\AESEQ\QS_13.06.2019_11.57.10\06-13-19_SAMPLES.S
Data directory path: C:\Chem32\1\Data\06-13-2019_SAMPLES
Logbook: C:\Chem32\1\Data\06-13-2019_SAMPLES\06-13-19_SAMPLES.LOG
Sequence start: 6/13/2019 12:10:58 PM
Sequence Operator: SYSTEM
Operator: SYSTEM

Method file name: C:\CHEM32\1\METHODS\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	MULTI-COMP MIX	-	1.0000	002F0201.D		12
3	3	1	INTERNAL STD	-	1.0000	003F0301.D		2
4	4	1	QC1-1-A	-	1.0000	004F0401.D		4
5	5	1	QC1-1-B	-	1.0000	005F0501.D		4
6	6	1	08 QA-A	-	1.0000	006F0601.D		4
7	7	1	08 QA-B	-	1.0000	007F0701.D		4
8	8	1	P2019-1669-1-A	-	1.0000	008F0801.D		6
9	9	1	P2019-1669-1-B	-	1.0000	009F0901.D		6
10	10	1	P2019-1672-1-A	-	1.0000	010F1001.D		2
11	11	1	P2019-1672-1-B	-	1.0000	011F1101.D		2
12	12	1	P2019-1673-1-A	-	1.0000	012F1201.D		6
13	13	1	P2019-1673-1-B	-	1.0000	013F1301.D		5
14	14	1	P2019-1684-1-A	-	1.0000	014F1401.D		4
15	15	1	P2019-1684-1-B	-	1.0000	015F1501.D		4
16	16	1	P2019-1704-1-A	-	1.0000	016F1601.D		4
17	17	1	P2019-1704-1-B	-	1.0000	017F1701.D		4
18	18	1	P2019-1705-1-A	-	1.0000	018F1801.D		4
19	19	1	P2019-1705-1-B	-	1.0000	019F1901.D		5
20	20	1	P2019-1708-1-A	-	1.0000	020F2001.D		6
21	21	1	P2019-1708-1-B	-	1.0000	021F2101.D		6
22	22	1	P2019-1709-1-A	-	1.0000	022F2201.D		2
23	23	1	P2019-1709-1-B	-	1.0000	023F2301.D		2
24	24	1	P2019-1721-1-A	-	1.0000	024F2401.D		4
25	25	1	P2019-1721-1-B	-	1.0000	025F2501.D		4
26	26	1	QC2-1-A	-	1.0000	026F2601.D		4
27	27	1	QC2-1-B	-	1.0000	027F2701.D		4
28	28	1	P2019-1725-1-A	-	1.0000	028F2801.D		2
29	29	1	P2019-1725-1-B	-	1.0000	029F2901.D		2
30	30	1	P2019-1726-1-A	-	1.0000	030F3001.D		4
31	31	1	P2019-1726-1-B	-	1.0000	031F3101.D		4
32	32	1	P2019-1727-1-A	-	1.0000	032F3201.D		6
33	33	1	P2019-1727-1-B	-	1.0000	033F3301.D		6
34	34	1	P2019-1728-1-A	-	1.0000	034F3401.D		6
35	35	1	P2019-1728-1-B	-	1.0000	035F3501.D		6
36	36	1	P2019-1756-1-A	-	1.0000	036F3601.D		6
37	37	1	P2019-1756-1-B	-	1.0000	037F3701.D		6
38	38	1	P2019-1746-2-A	-	1.0000	038F3801.D		5
39	39	1	P2019-1746-2-B	-	1.0000	039F3901.D		6
40	40	1	P2019-1764-1-A	-	1.0000	040F4001.D		6
41	41	1	P2019-1764-1-B	-	1.0000	041F4101.D		5
42	42	1	QC1-2-A	-	1.0000	042F4201.D		4
43	43	1	QC1-2-B	-	1.0000	043F4301.D		4
44	44	1	INT STD BLK	-	1.0000	044F4401.D		2