

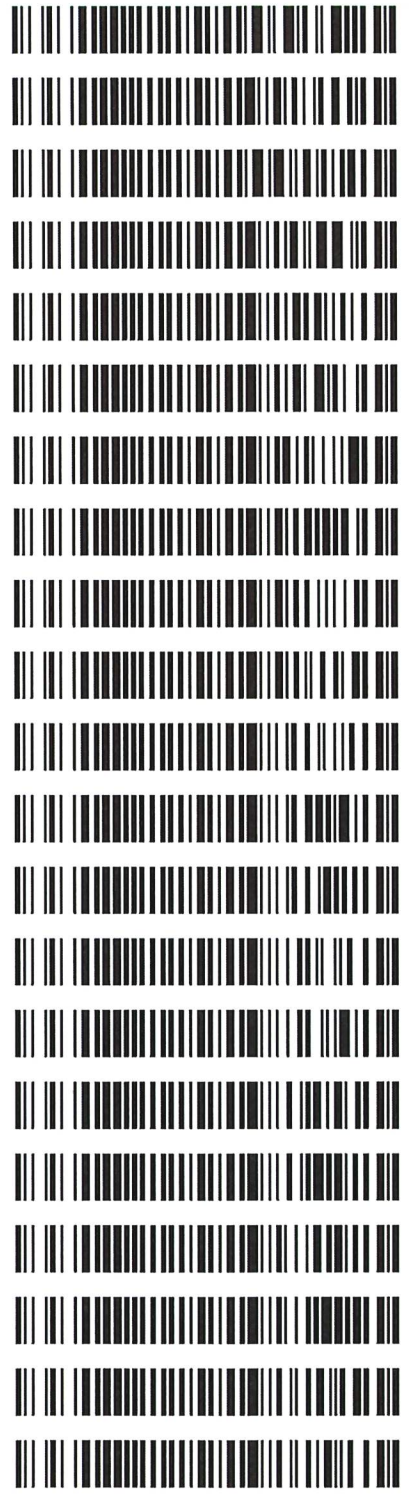
B

10/17/2023

Worklist: 6526

<u>LAB CASE</u>	<u>ITEM</u>	<u>ITEM TYPE</u>	<u>DESCRIPTION</u>
P2023-2982	1	BCK	Alcohol Analysis
P2023-3012	2	BCK	Alcohol Analysis
P2023-3042	1	BCK	Alcohol Analysis
P2023-3110	3	BCK	Alcohol Analysis
P2023-3116	1	BCK	Alcohol Analysis
P2023-3118	1	BCK	Alcohol Analysis
P2023-3119	1	BCK	Alcohol Analysis
P2023-3130	1	BCK	Alcohol Analysis
P2023-3131	1	UCK	Alcohol Analysis
P2023-3131	2	BCK	Alcohol Analysis
P2023-3152	1	BCK	Alcohol Analysis
P2023-3155	1	BCK	Alcohol Analysis
P2023-3156	1	BCK	Alcohol Analysis
P2023-3176	1	BCK	Alcohol Analysis
P2023-3177	1	BCK	Alcohol Analysis
P2023-3183	1	BCK	Alcohol Analysis
P2023-3192	1	BCK	Alcohol Analysis
P2023-3193	1	BCK	Alcohol Analysis
P2023-3214	1	BCK	Alcohol Analysis
P2023-3216	1	BCK	Alcohol Analysis
P2023-3217	1	BCK	Alcohol Analysis

will be ran at a later date. 10-17-23 TS

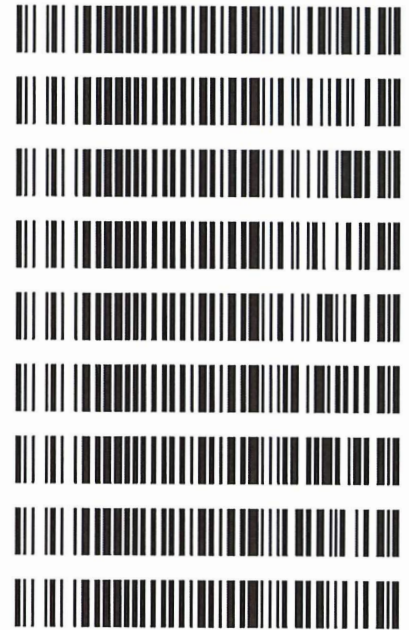


REVIEWED
 By Jeremy Johnston at 1:48 pm, Oct 17, 2023

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Worklist: 6526

<u>LAB CASE</u>	<u>ITEM</u>	<u>ITEM TYPE</u>	<u>DESCRIPTION</u>
P2023-3218	1	BCK	Alcohol Analysis
P2023-3220	1	BCK	Alcohol Analysis
P2023-3221	1	BCK	Alcohol Analysis
P2023-3236	1	BCK	Alcohol Analysis
P2023-3249	1	BCK	Alcohol Analysis
P2023-3267	1	BCK	Alcohol Analysis
P2023-3268	1	BCK	Alcohol Analysis
P2023-3269	1	BCK	Alcohol Analysis
P2023-3270	1	BCK	Alcohol Analysis



Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

*Analytical Method(s): 1.0**Device: Hamilton MICROLAB Liquid Processor/Dilutor Serial Number: ML600GB9897*

Volatiles Quality Assurance Controls Run Date(s): 10/16/2023

Calibration Date: (if different)

Worklist #: 6526

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results	
Level 1	Oct-26	2209047	0.0877	0.0789-0.0964	0.0816 g/100cc	
					0.0900 g/100cc	
					0.0916 g/100cc	
Level 2	Mar-26	2110181	0.2030	0.1827-0.2233	0.2084 g/100cc	
					0.2195 g/100cc	
					g/100cc	
Multi-Component mixture:		Exp:	10/31/2024	Lot #	FN06041902	
Curve Fit:			Column 1	0.99996	Column2	0.99941

Ethanol Calibration Reference Material

Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0508	0.0540	0.0032	0.0524
100	0.100	0.090 - 0.110	0.1003	0.1007	0.0004	0.1005
200	0.200	0.180 - 0.220	0.1991	0.1963	0.0028	0.1977
300	0.300	0.270 - 0.330	0.2987	0.2947	0.004	0.2967
400	0.400	0.360 - 0.440			0	#DIV/0!
500	0.500	0.450 - 0.550	0.5009	0.5040	0.0031	0.5024

Aqueous Controls

Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.820 g/100cc



Internal Standard Monitoring Worksheet

Worklist #:	6526	Run Date(s):	10/16/2023
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Internal Standard Solution:	Prep Date:	9/29/2023	Exp Date:	3/29/2024
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Sample Name	Column 1 Value	Column 2 Value
0.080	166532	167149
0.080	169998	170711
QC1	171519	171443
QC1	170480	170624
QC1	176749	181195
QC1	175696	180037
QC1	193188	198041
QC1	198841	203169
QC2	167034	171095
QC2	166010	170185
QC2	183996	188033
QC2	182759	186644
QC2		
QC2		

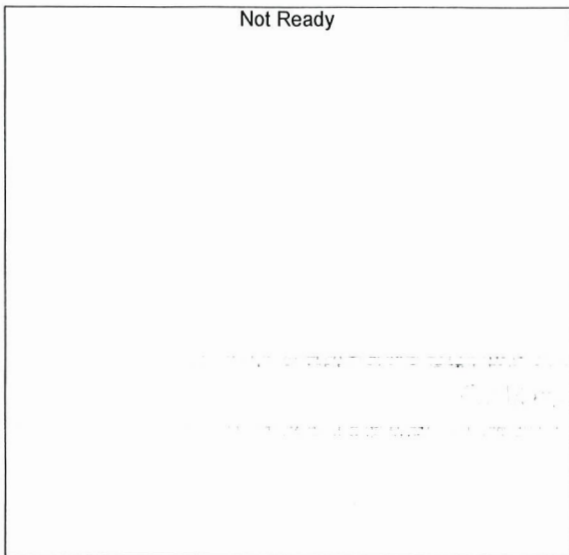
	Average	(-)20%	(+)20%
Column 1	176900.2	141520.1	212280.2
Column 2	179860.5	143888.4	215832.6

TS

Calibration Table

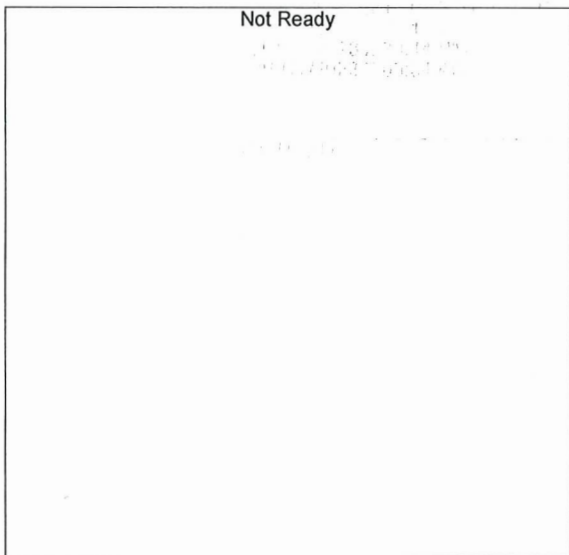
Laboratory: Pocatello
Instrument Name : G1KG333-Instrument1

<<Data File>>
Method File :Default Project - ALCOHOL_101623_TS.gcm ✓
Batch File :Default Project - BATCH_101623_ts.gcb
Date Acquired :10/16/2023 2:24:12 PM
Date Created :10/16/2023 2:20:44 PM
Date Modified :10/17/2023 7:00:34 AM



Name : METHANOL
Detector Name: FID1
Function : $f(x)=0*x+0$
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

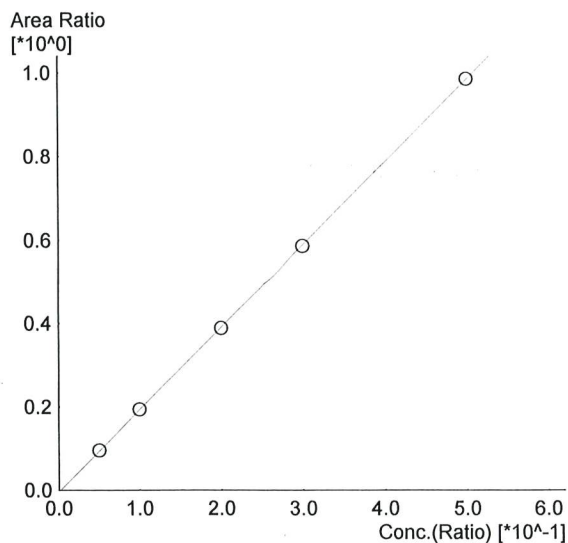
#	Conc.	Area	Std. Conc.	Data File Name
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Name : ACETALDEHYDE
Detector Name: FID1
Function : $f(x)=0*x+0$
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

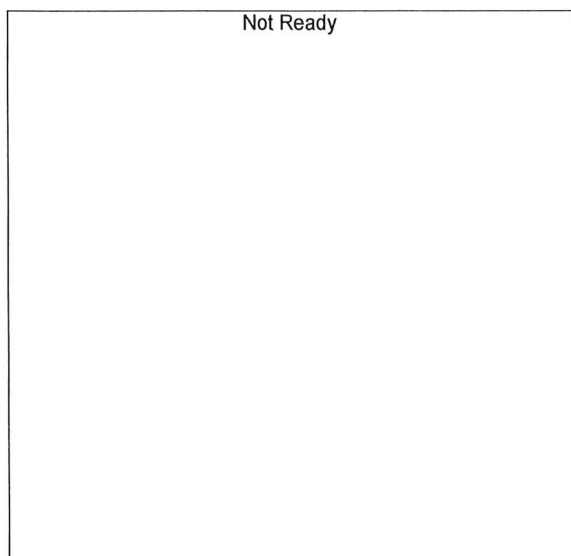
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B



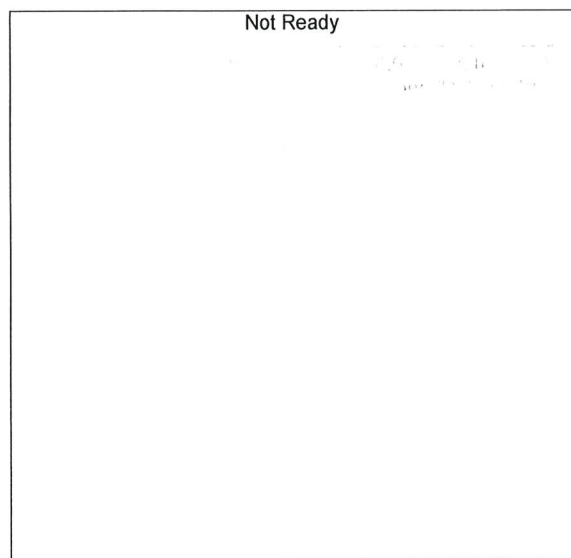
Name : ETHANOL
 Detector Name: FID1
 Function : $f(x)=1.97529*x-0.00452545$
 R^2 value= 0.9999687
 FitType: Linear
 ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
1	0.050	16083	0.0508	0.050_10162023_001.gcd
2	0.100	32882	0.1003	0.100_10162023_002.gcd
3	0.200	66612	0.1991	0.200_10162023_003.gcd
4	0.300	100695	0.2987	0.300_10162023_004.gcd
5	0.500	169684	0.5009	0.500_10162023_005.gcd



Name : ISOPROPYL ALCOHOL
 Detector Name: FID1
 Function : $f(x)=0*x+0$
 R^2 value= 0
 FitType: Linear
 ZeroThrough: Not Through

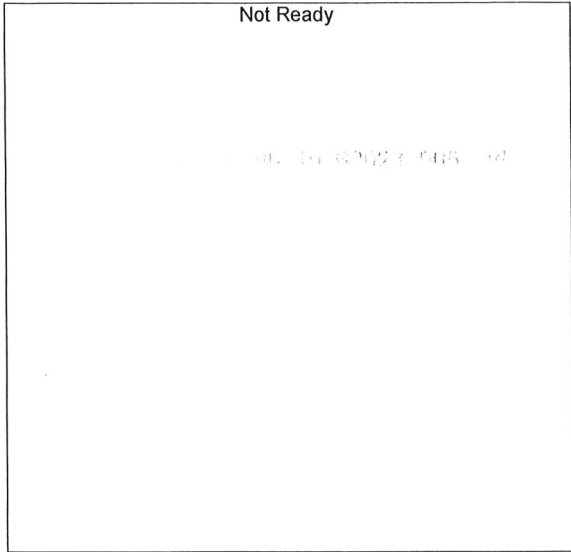
#	Conc.	Area	Std. Conc.	Data File Name
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Name : ACETONE
 Detector Name: FID1
 Function : $f(x)=0*x+0$
 R^2 value= 0
 FitType: Linear
 ZeroThrough: Not Through

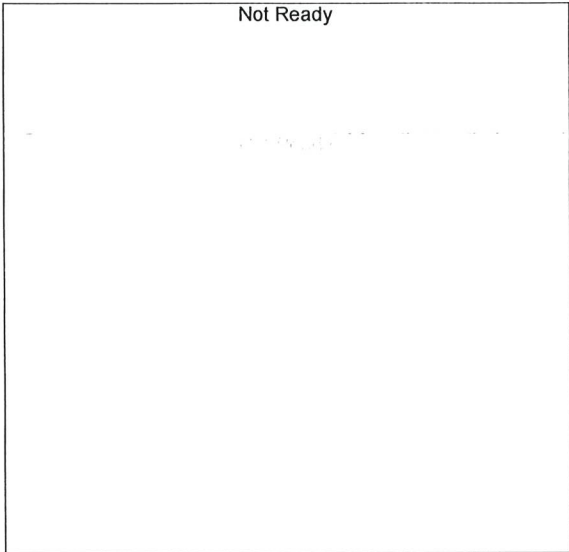
#	Conc.	Area	Std. Conc.	Data File Name
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B



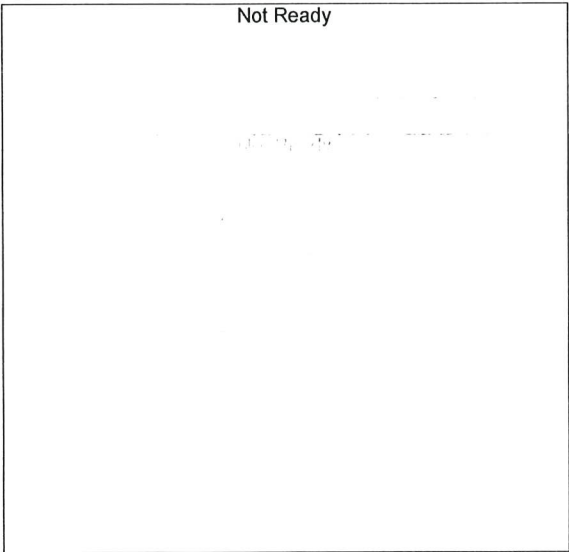
Name : DFE
Detector Name: FID1
Function : $f(x)=0*x+0$
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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Name : TFE
Detector Name: FID1
Function : $f(x)=0*x+0$
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

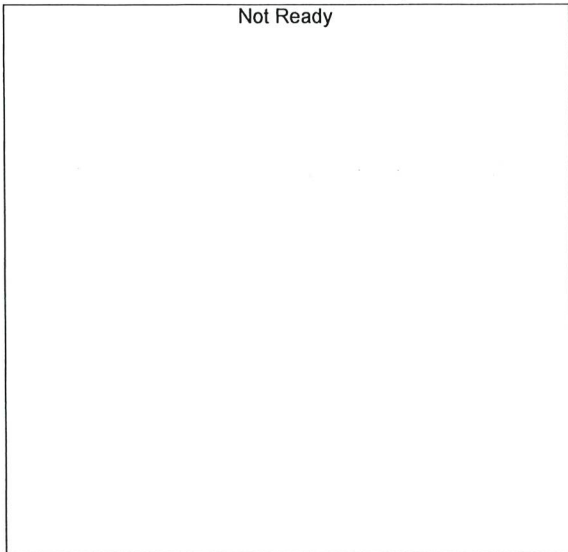
#	Conc.	Area	Std. Conc.	Data File Name
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Name : ACETALDEHYDE
Detector Name: FID2
Function : $f(x)=0*x+0$
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

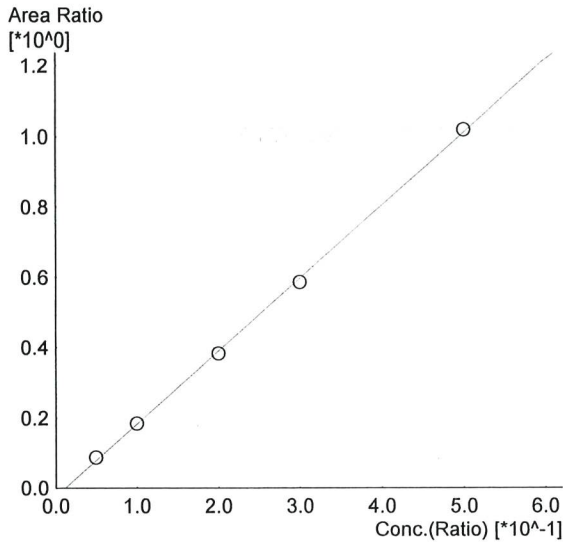
#	Conc.	Area	Std. Conc.	Data File Name
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TS



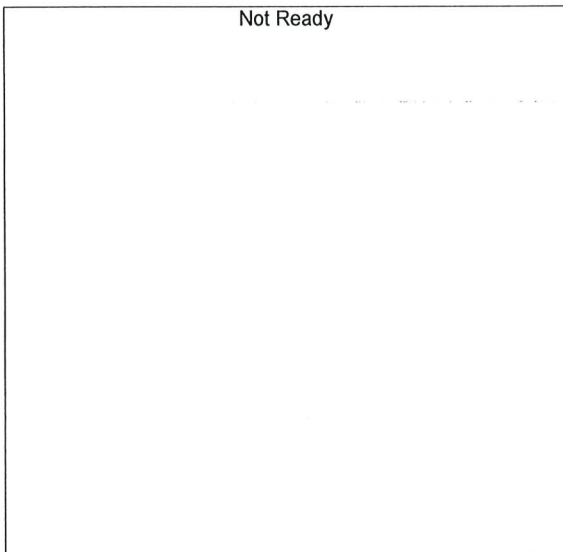
Name : METHANOL
 Detector Name: FID2
 Function : $f(x)=0*x+0$
 R^2 value= 0
 FitType: Linear
 ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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Name : ETHANOL
 Detector Name: FID2
 Function : $f(x)=2.07265*x-0.0244827$
 R^2 value= 0.9994195 ✓
 FitType: Linear
 ZeroThrough: Not Through

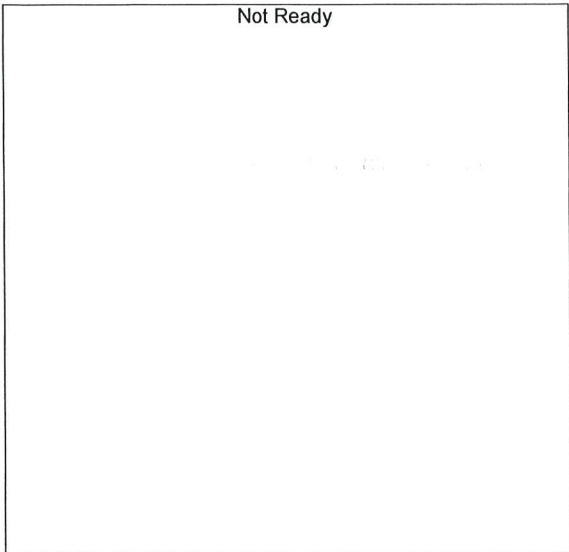
#	Conc.	Area	Std. Conc.	Data File Name
1	0.050	14672	0.0540	0.050_10162023_001.gcd
2	0.100	31193	0.1007	0.100_10162023_002.gcd
3	0.200	65392	0.1963	0.200_10162023_003.gcd
4	0.300	100644	0.2947	0.300_10162023_004.gcd
5	0.500	175113	0.5040	0.500_10162023_005.gcd



Name : ACETONE
 Detector Name: FID2
 Function : $f(x)=0*x+0$
 R^2 value= 0
 FitType: Linear
 ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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15



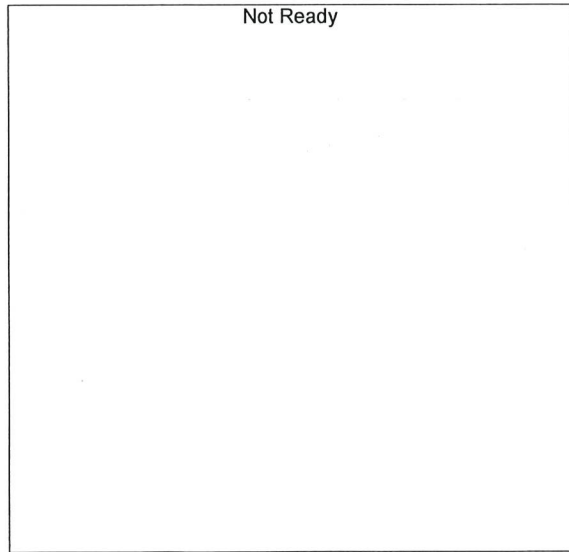
Name : ISOPROPYL ALCOHOL
Detector Name: FID2
Function : $f(x)=0*x+0$
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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Name : DFE
Detector Name: FID2
Function : $f(x)=0*x+0$
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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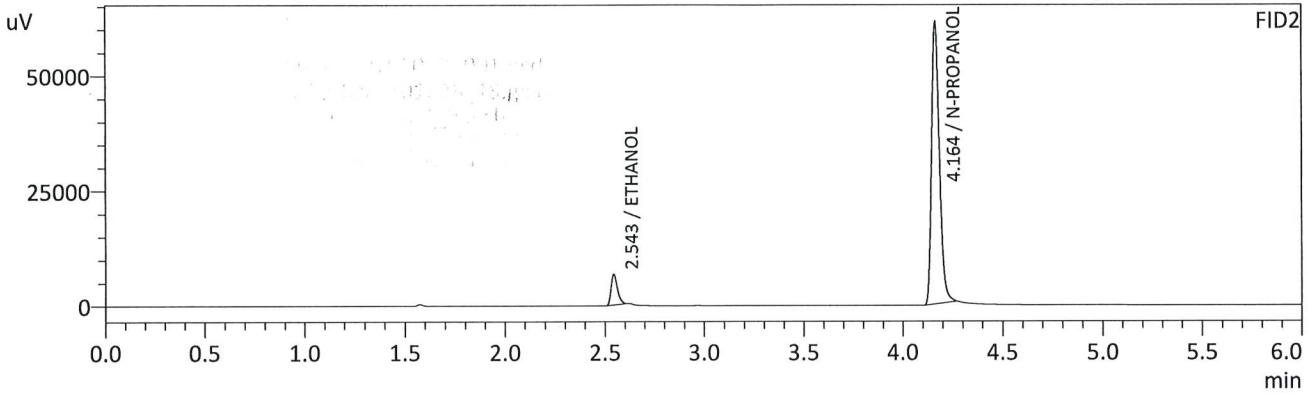
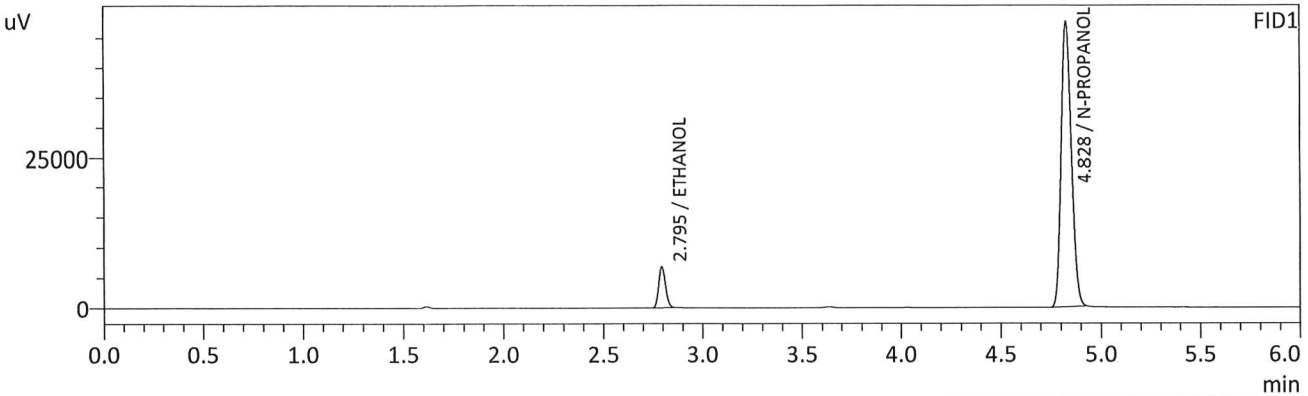


Name : TFE
Detector Name: FID2
Function : $f(x)=0*x+0$
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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TS

Sample Name : 0.050
 Vial # : 1
 Data Filename : 0.050_10162023_001.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 1:46:06 PM
 Date Processed : 10/17/2023 7:00:19 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

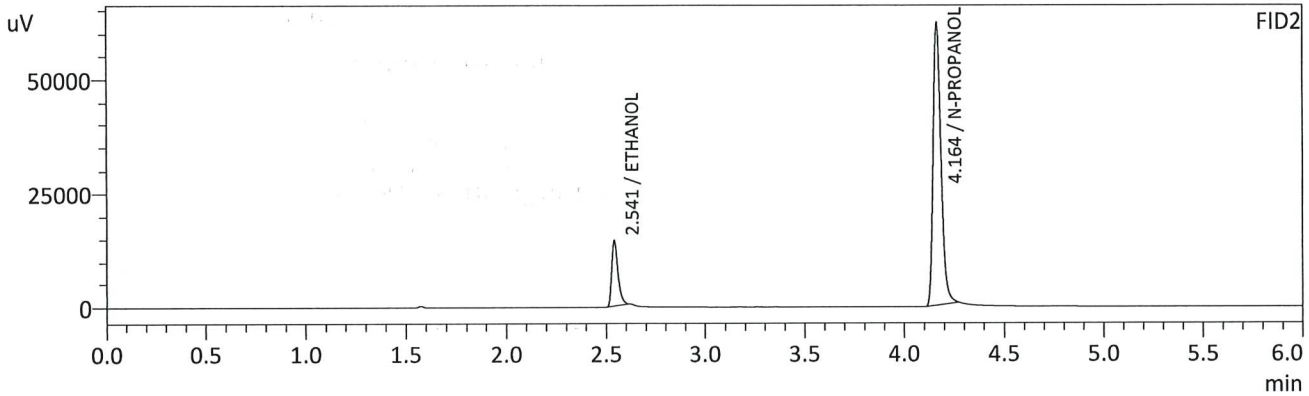
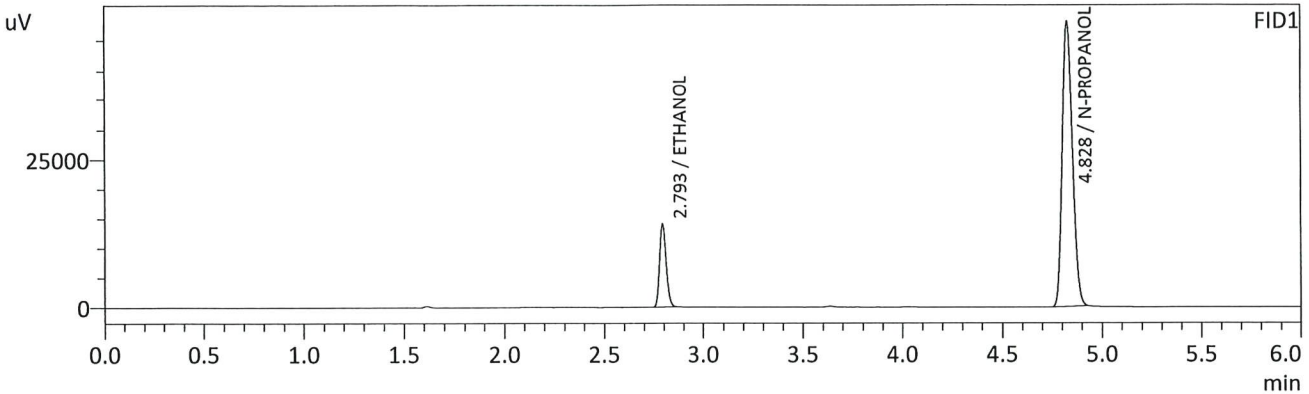
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0508	g/100cc	16083	6804
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	167652	47551
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0540	g/100cc	14672	6667
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	167428	61192
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : 0.100
 Vial # : 2
 Data Filename : 0.100_10162023_002.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 1:55:35 PM
 Date Processed : 10/17/2023 7:00:23 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

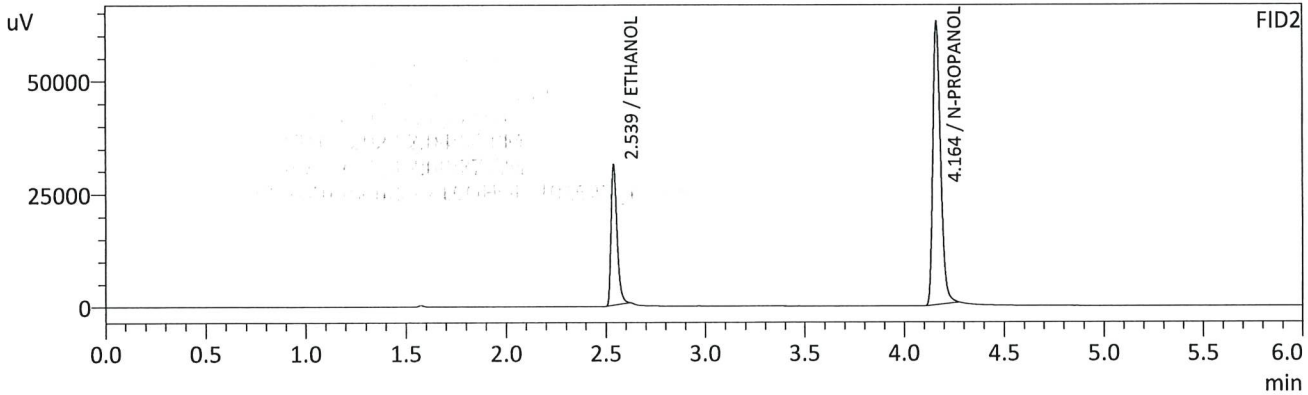
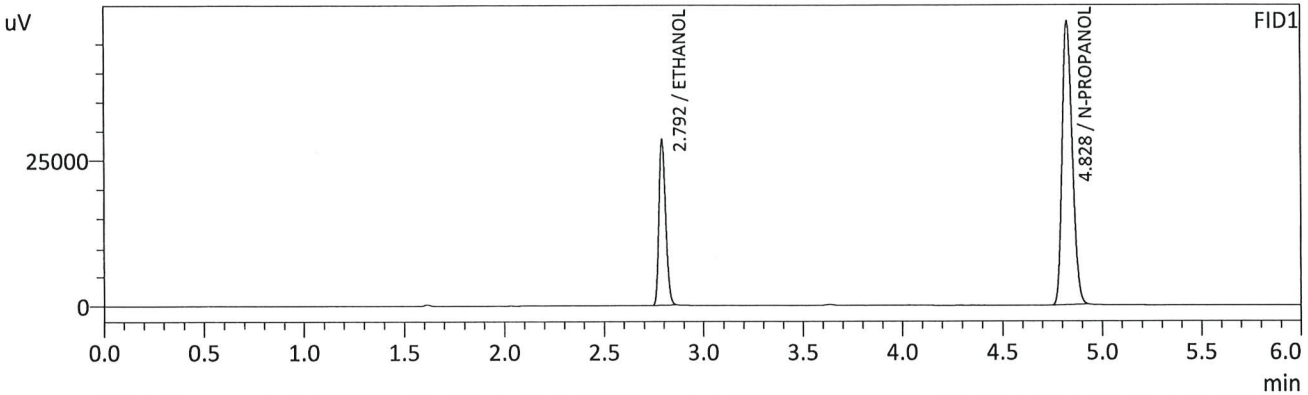
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.1003	g/100cc	32882	13993
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	169838	48012
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.1007	g/100cc	31193	14526
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	169230	61910
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

D

Sample Name : 0.200
 Vial # : 3
 Data Filename : 0.200_10162023_003.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 2:04:56 PM
 Date Processed : 10/17/2023 7:00:27 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

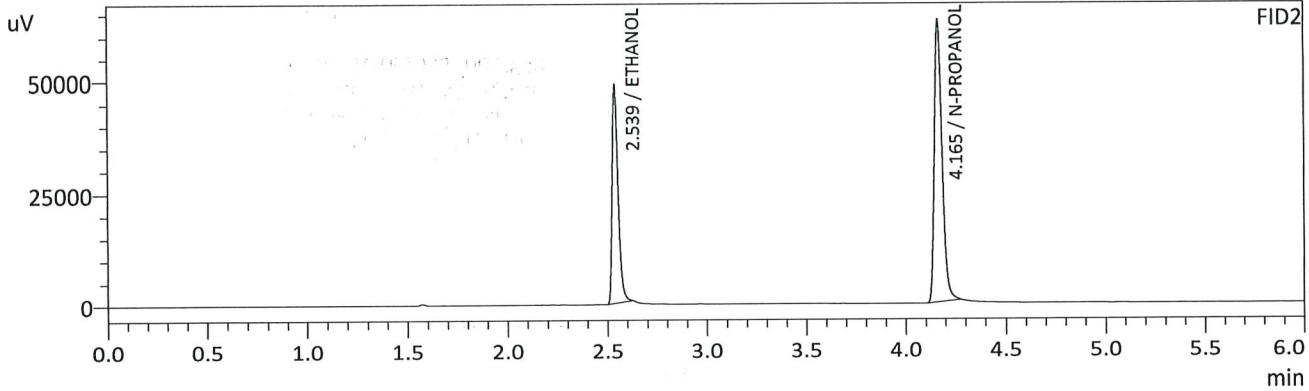
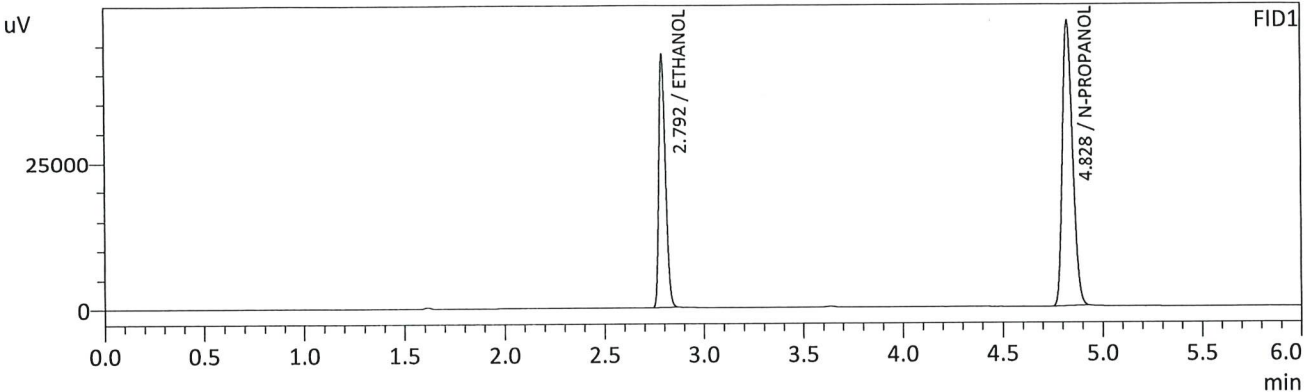
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.1991	g/100cc	66612	28332
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	171312	48624
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.1963	g/100cc	65392	30700
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	170954	62545
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : 0.300
 Vial # : 4
 Data Filename : 0.300_10162023_004.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 2:14:41 PM
 Date Processed : 10/17/2023 7:00:30 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

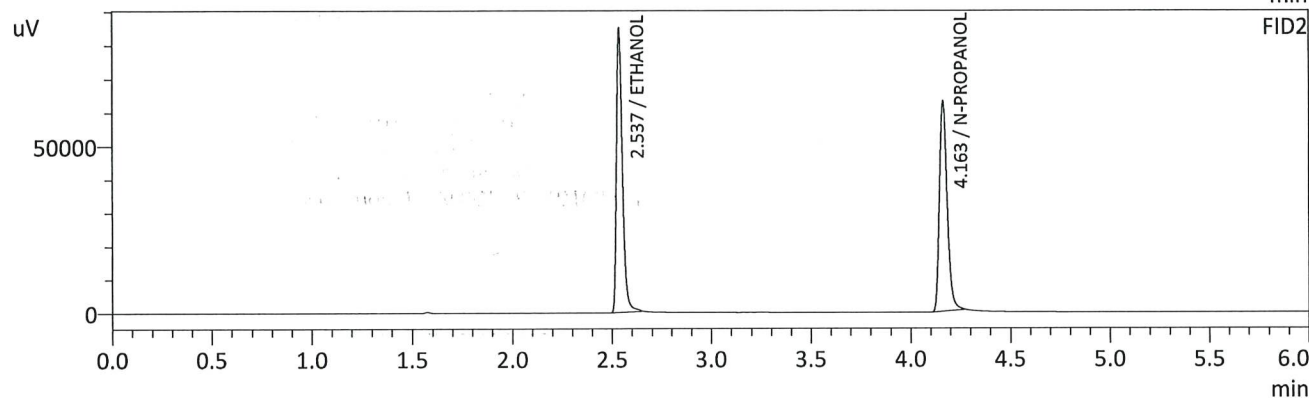
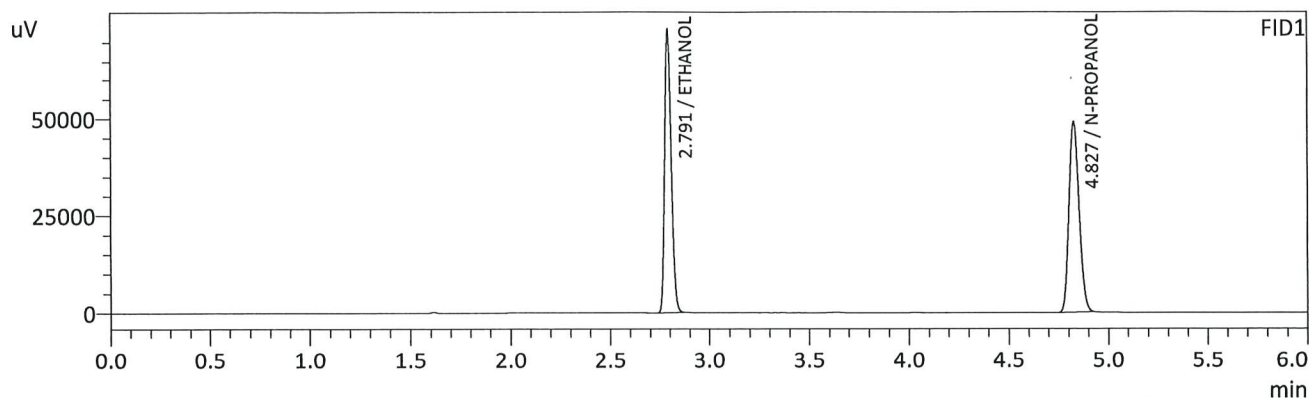
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.2987	g/100cc	100695	42862
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	171951	48786
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.2947	g/100cc	100644	48175
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	171618	63152
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

B

Sample Name : 0.500
 Vial # : 5
 Data Filename : 0.500_10162023_005.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 2:24:12 PM
 Date Processed : 10/17/2023 7:00:34 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

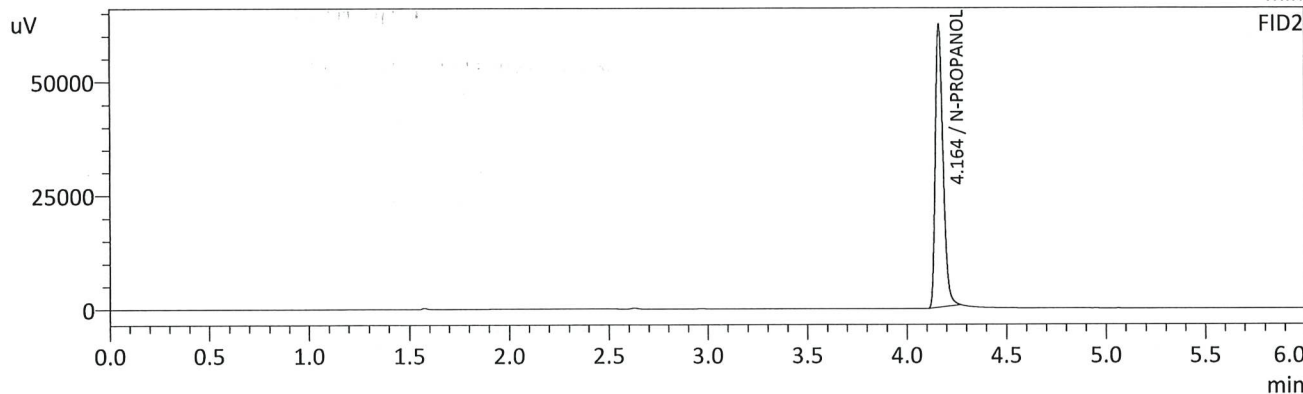
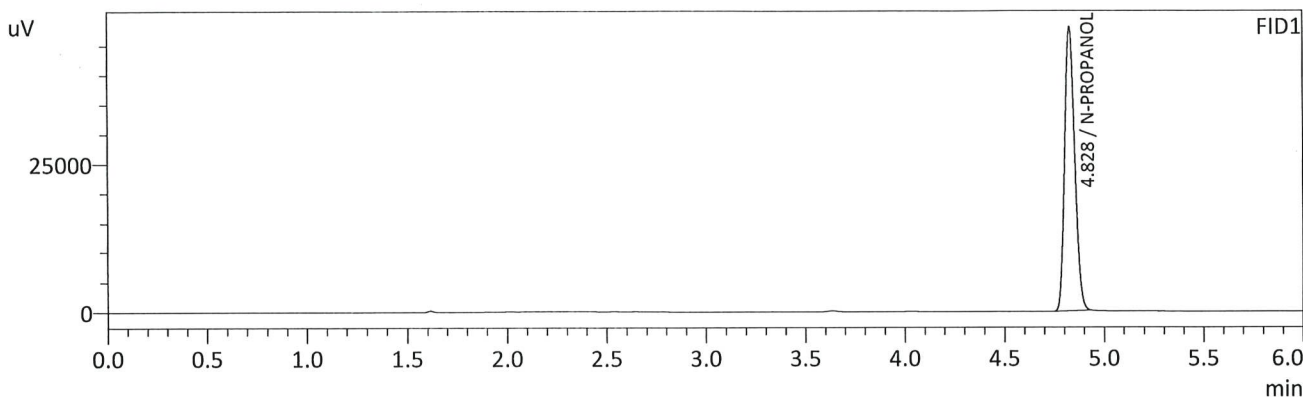
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.5009	g/100cc	169684	72466
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	172271	48898
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.5040	g/100cc	175113	84714
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	171643	62590
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : INT STD BLK 1
 Vial # : 6
 Data Filename : INT STD BLK 1_10162023_006.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 2:33:29 PM
 Date Processed : 10/16/2023 2:39:31 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

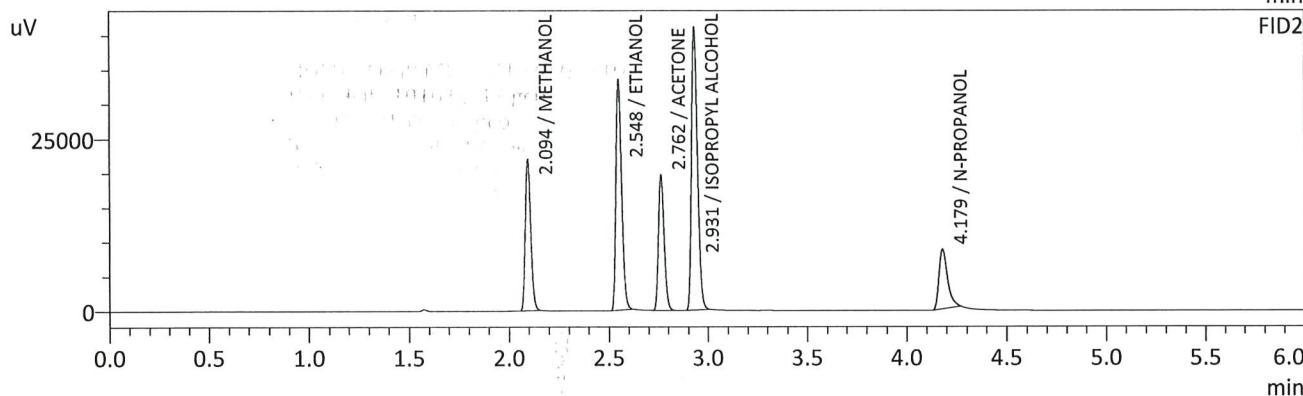
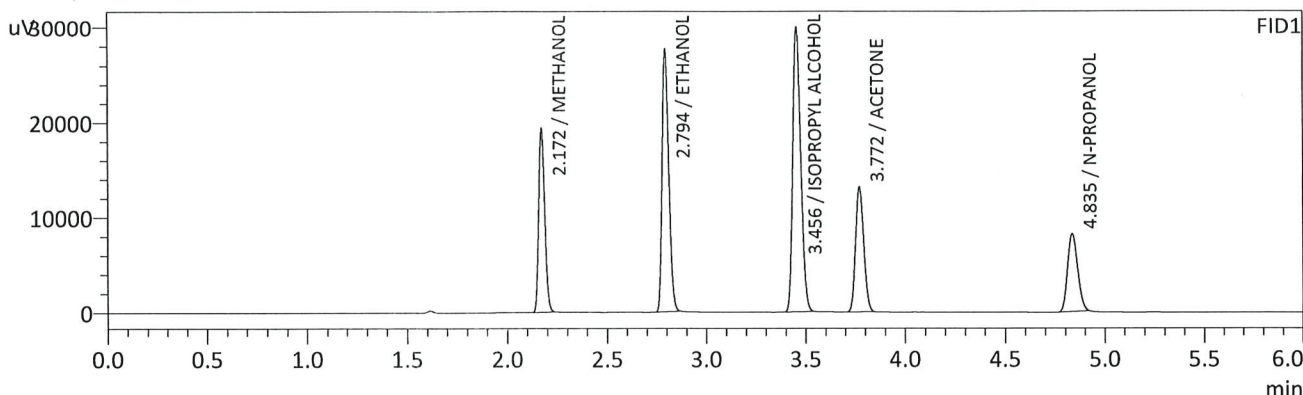
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	168774	47906
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	168942	61922
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : MULTI-COMP MIX
 Vial # : 7
 Data Filename : MULTI-COMP MIX_10162023_007.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 2:43:13 PM
 Date Processed : 10/16/2023 2:49:15 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

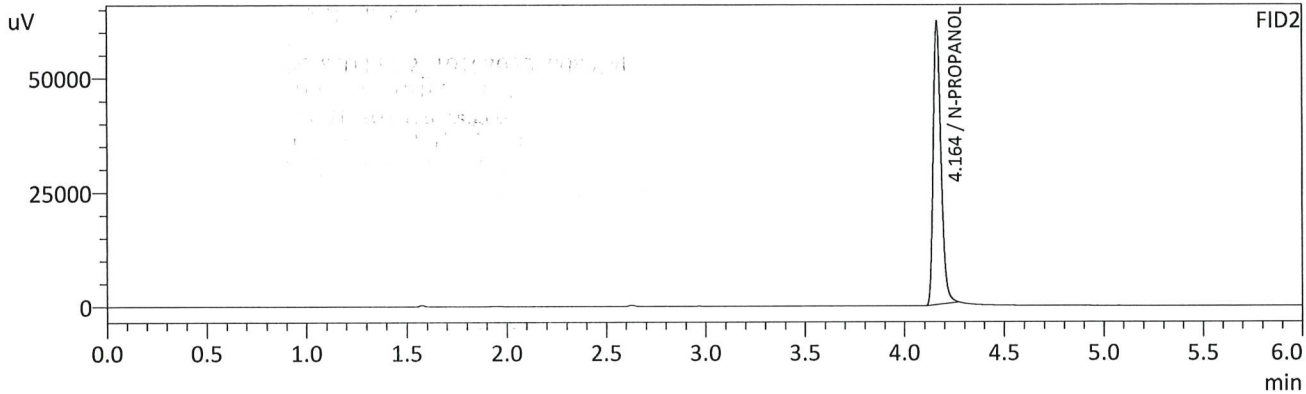
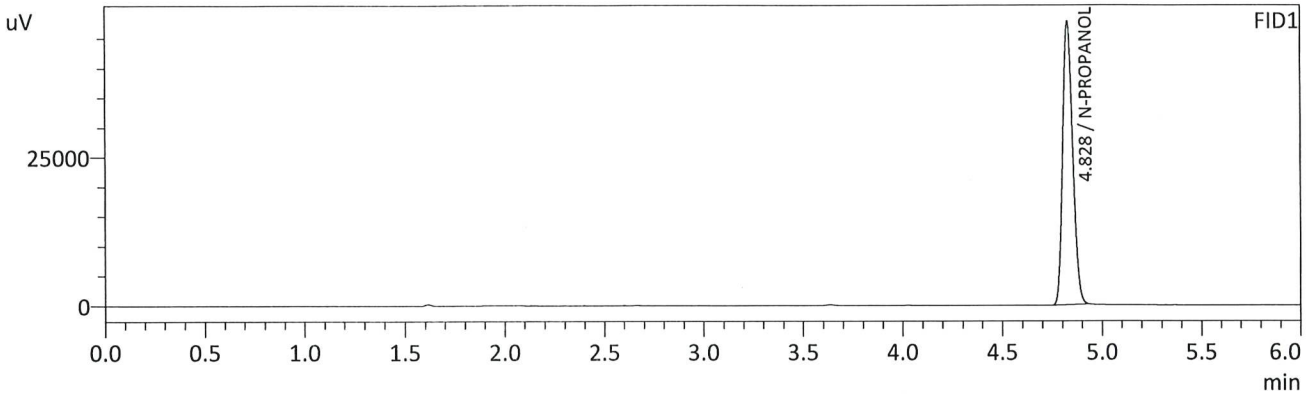
Name	Conc.	Unit	Area	Height
METHANOL	0.0000	g/100cc	40155	19273
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	1.1354	g/100cc	64583	27490
ISOPROPYL ALCOHOL	0.0000	g/100cc	83627	29849
ACETONE	0.0000	g/100cc	37692	13067
N-PROPANOL	0.0000	g/100cc	28853	8155
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	0.0000	g/100cc	42005	21794
ETHANOL	1.2718	g/100cc	67033	32836
ACETONE	0.0000	g/100cc	39573	19460
ISOPROPYL ALCOHOL	0.0000	g/100cc	86760	40449
N-PROPANOL	0.0000	g/100cc	25667	8620
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

B

Sample Name : INT STD BLK 2
 Vial # : 8
 Data Filename : INT STD BLK 2_10162023_008.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 2:52:46 PM
 Date Processed : 10/16/2023 2:58:47 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	167824	47666
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	167580	61825
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

B

VOLATILES DETERMINATION CASEFILE WORKSHEET

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC1-1		Analysis Date(s): 10/16/2023 3:02:04 PM(-06:00)				
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0810	0.0820	0.0010	0.0815	0.0003	0.0816
(g/100cc)	0.0812	0.0825	0.0013	0.0818		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_101623_TS.gcm

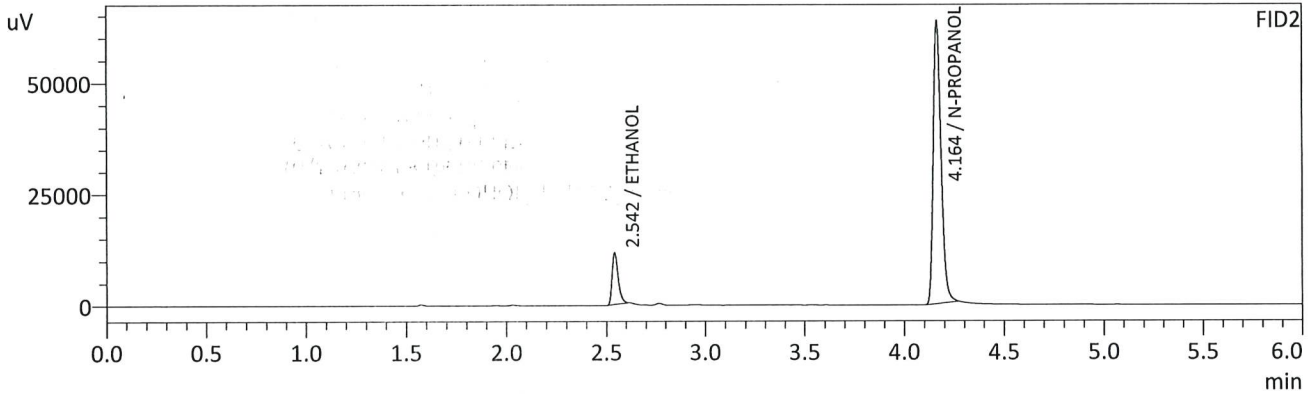
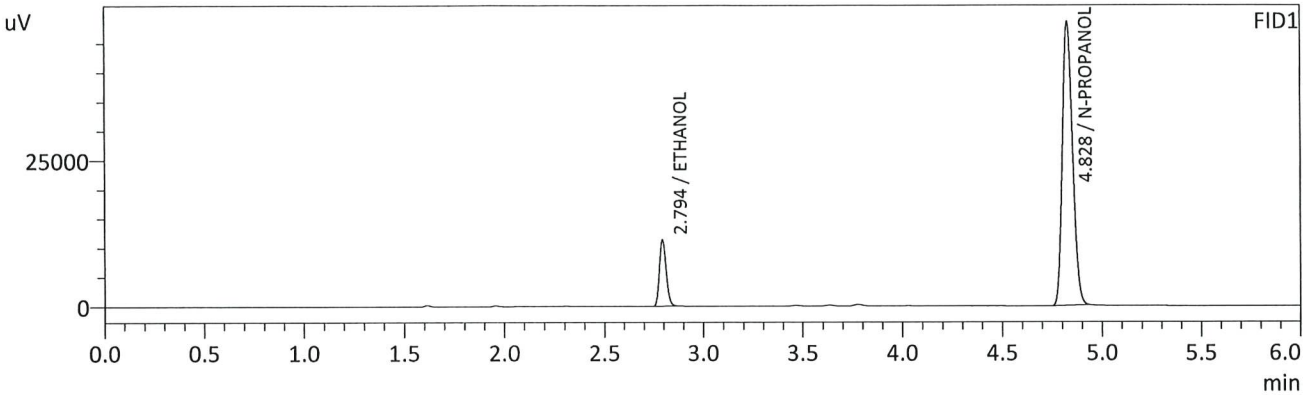
Reporting of Results	Uncertainty of Measurements (UM%): 5.00%		
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.081	0.076	0.086	0.005

Reported Results	
	0.081

Calibration and control data are stored centrally.

TS

Sample Name : QC1-1
 Vial # : 9
 Data Filename : QC1-1_10162023_009.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 3:02:04 PM
 Date Processed : 10/16/2023 3:08:06 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

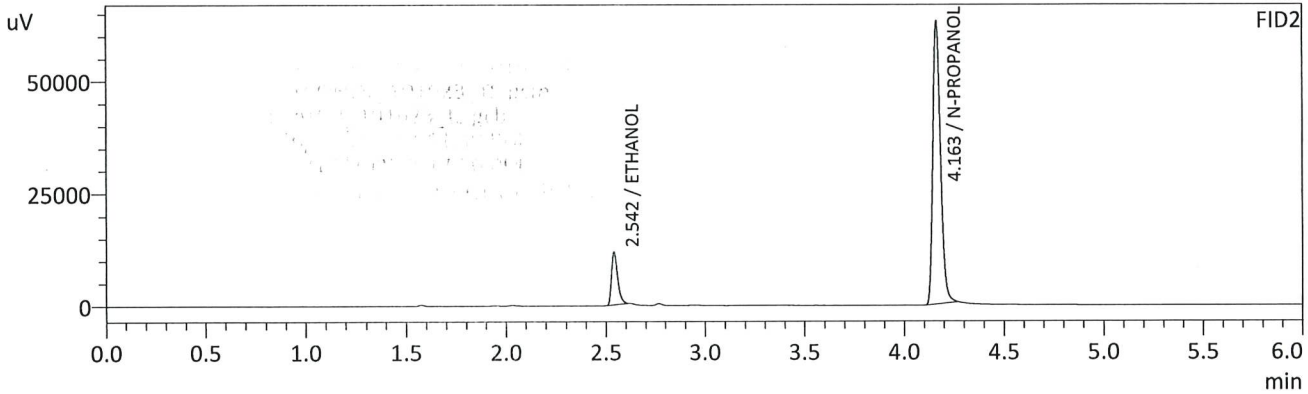
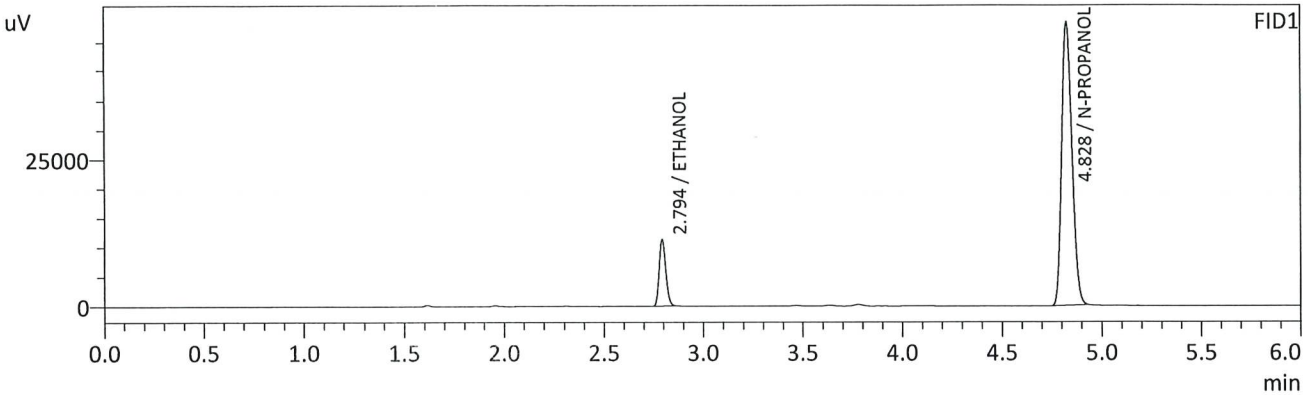
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0810	g/100cc	26675	11324
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	171519	48508
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0820	g/100cc	24948	11595
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	171443	63170
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

15

Sample Name : QC1-1-B
 Vial # : 10
 Data Filename : QC1-1-B_10162023_010.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 3:11:49 PM
 Date Processed : 10/16/2023 3:17:50 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0812	g/100cc	26603	11298
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	170480	48364
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0825	g/100cc	25018	11736
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	170624	62611
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

VOLATILES DETERMINATION CASEFILE WORKSHEET

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: 0.08 QA		Analysis Date(s): 10/16/2023 3:21:21 PM(-06:00)				
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0813	0.0831	0.0018	0.0822	0.0002	0.0821
(g/100cc)	0.0810	0.0831	0.0021	0.0820		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_101623_TS.gcm

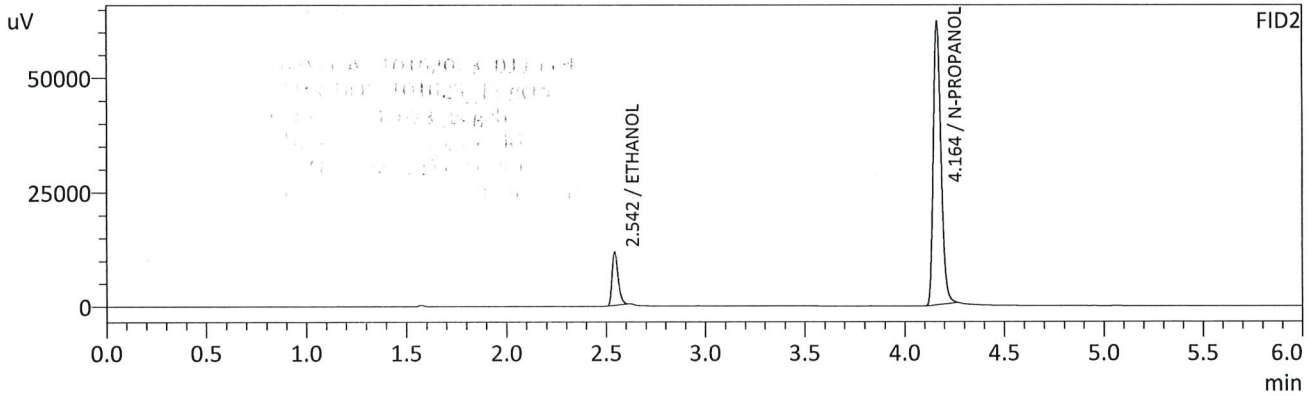
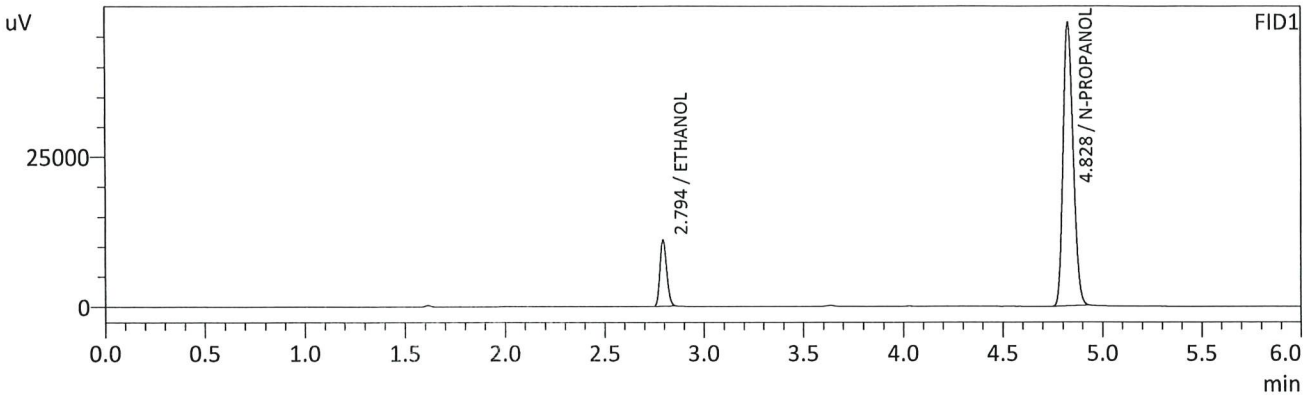
Reporting of Results	Uncertainty of Measurements (UM%): 5.00%		
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.082	0.077	0.087	0.005

	Reported Results	
Column 1 FID A	Column 2 FID B	0.082

Calibration and control data are stored centrally.

TS

Sample Name : 0.08 QA
 Vial # : 11
 Data Filename : 0.08 QA_10162023_011.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 3:21:21 PM
 Date Processed : 10/16/2023 3:27:21 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

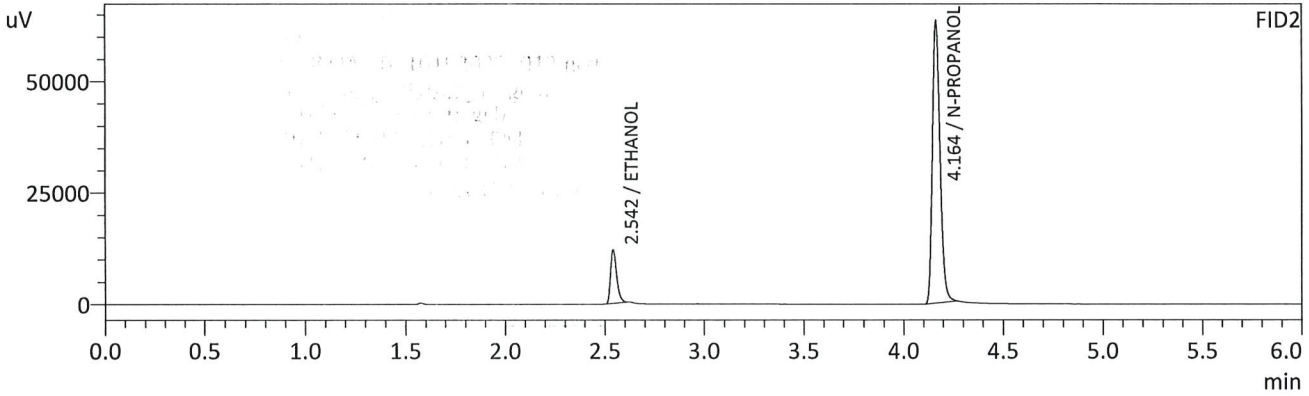
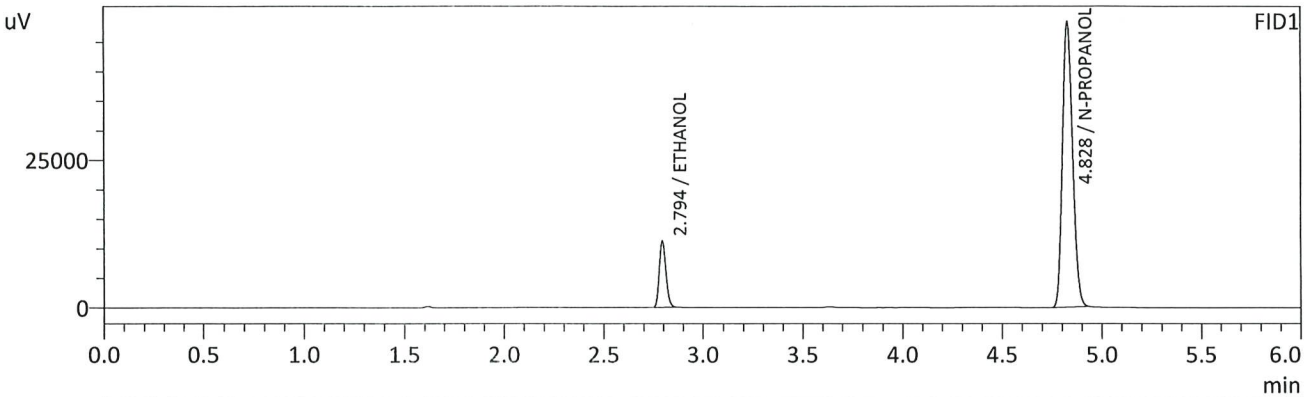
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0813	g/100cc	26012	11017
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	166532	47315
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0831	g/100cc	24727	11661
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	167149	61806
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : 0.08 QA - B
 Vial # : 12
 Data Filename : 0.08 QA - B_10162023_012.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 3:30:37 PM
 Date Processed : 10/16/2023 3:36:39 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0810	g/100cc	26459	11224
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	169998	48201
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0831	g/100cc	25239	12037
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	170711	63145
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

VOLATILES DETERMINATION CASEFILE WORKSHEET

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC2-1		Analysis Date(s): 10/16/2023 6:31:45 PM(-06:00)				
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2073	0.2089	0.0016	0.2081	0.0006	0.2084
(g/100cc)	0.2081	0.2093	0.0012	0.2087		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_101623_TS.gcm

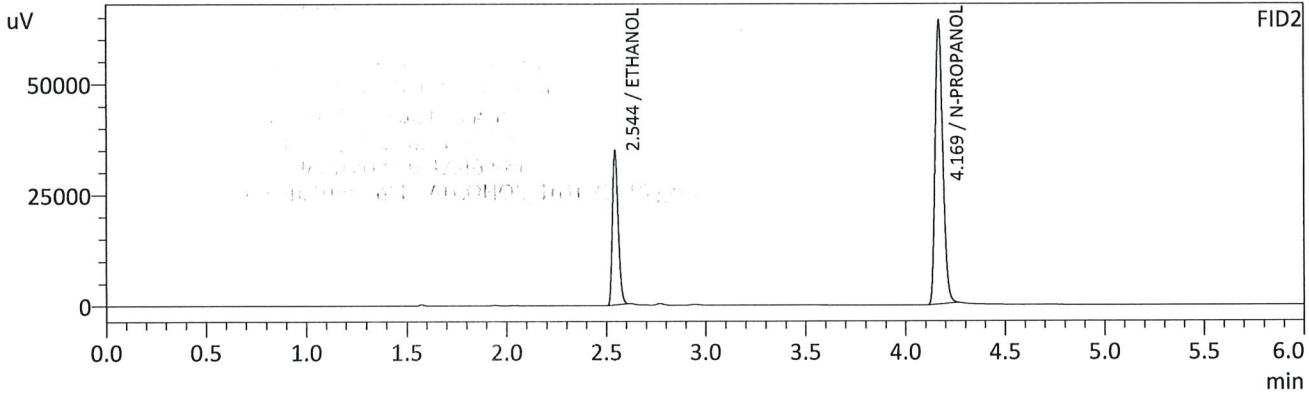
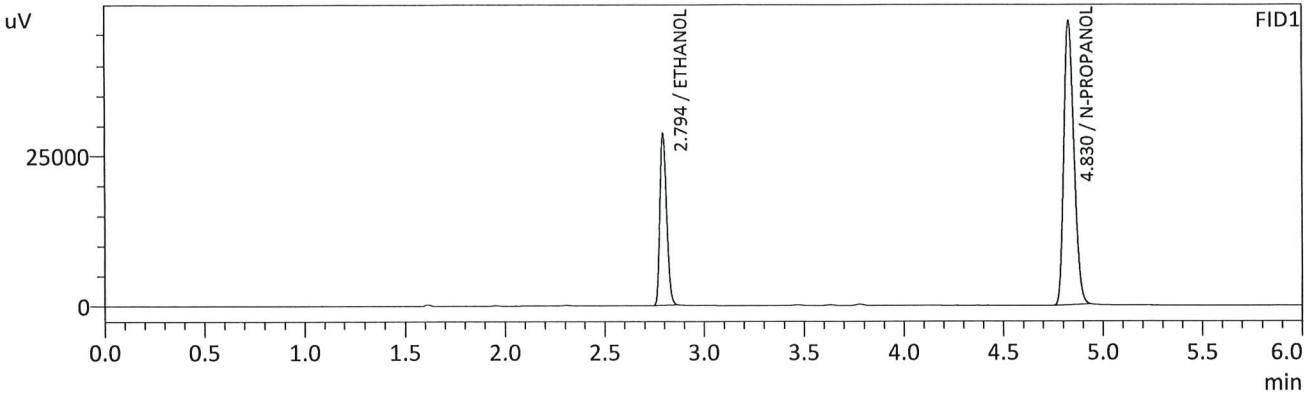
Reporting of Results	Uncertainty of Measurements (UM%): 5.00%		
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.208	0.197	0.219	0.011

	Reported Results
	0.208

Calibration and control data are stored centrally.

TS

Sample Name : QC2-1
 Vial # : 31
 Data Filename : QC2-1_10162023_031.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 6:31:45 PM
 Date Processed : 10/16/2023 6:37:46 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

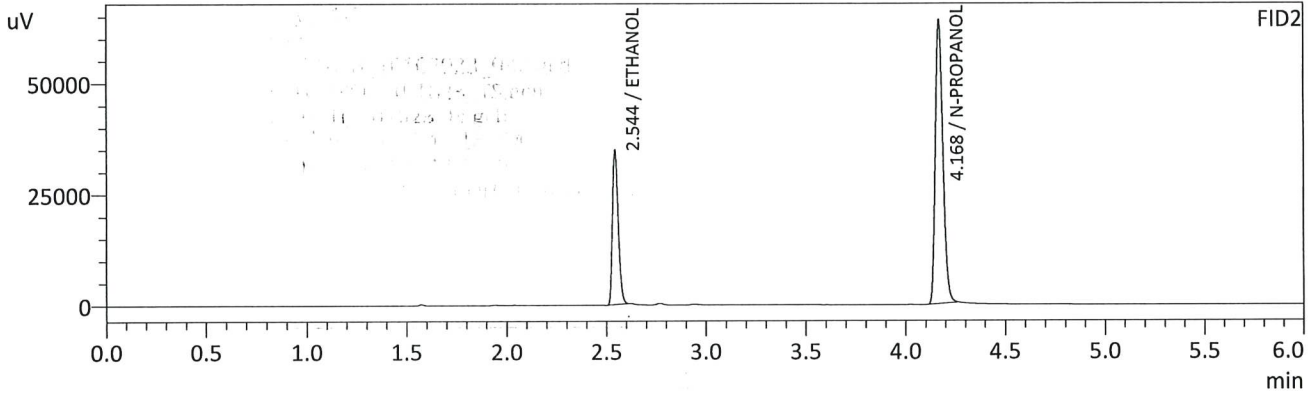
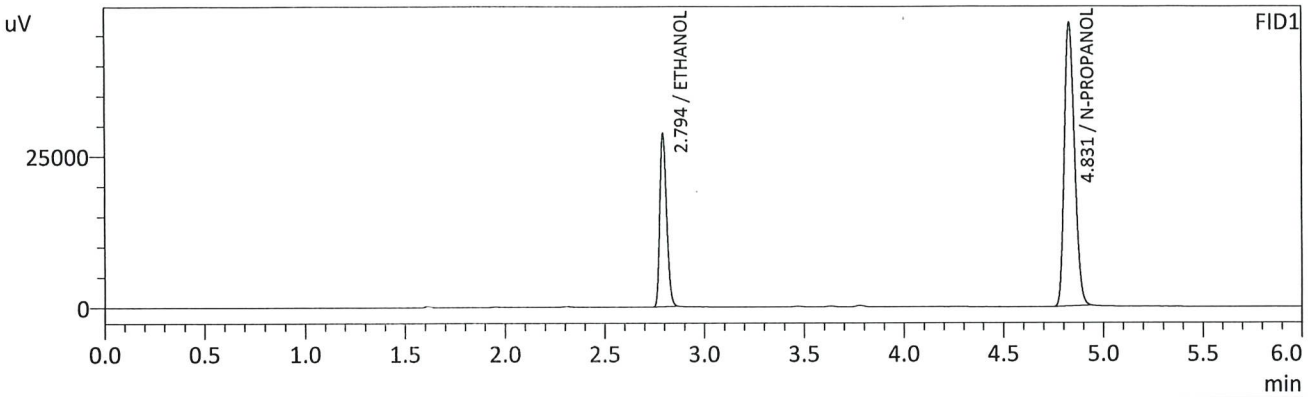
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.2073	g/100cc	67668	28635
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	167034	47077
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.2089	g/100cc	69925	34464
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	171095	63782
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

B

Sample Name : QC2-1-B
 Vial # : 32
 Data Filename : QC2-1-B_10162023_032.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 6:41:18 PM
 Date Processed : 10/16/2023 6:47:19 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.2081	g/100cc	67511	28556
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	166010	46728
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.2093	g/100cc	69668	34419
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	170185	63518
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

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VOLATILES DETERMINATION CASEFILE WORKSHEET

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC1-2		Analysis Date(s): 10/16/2023 10:01:11 PM(-06:00)				
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0876	0.0930	0.0054	0.0903	0.0006	0.0900
(g/100cc)	0.0870	0.0924	0.0054	0.0897		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_101623_TS.gcm

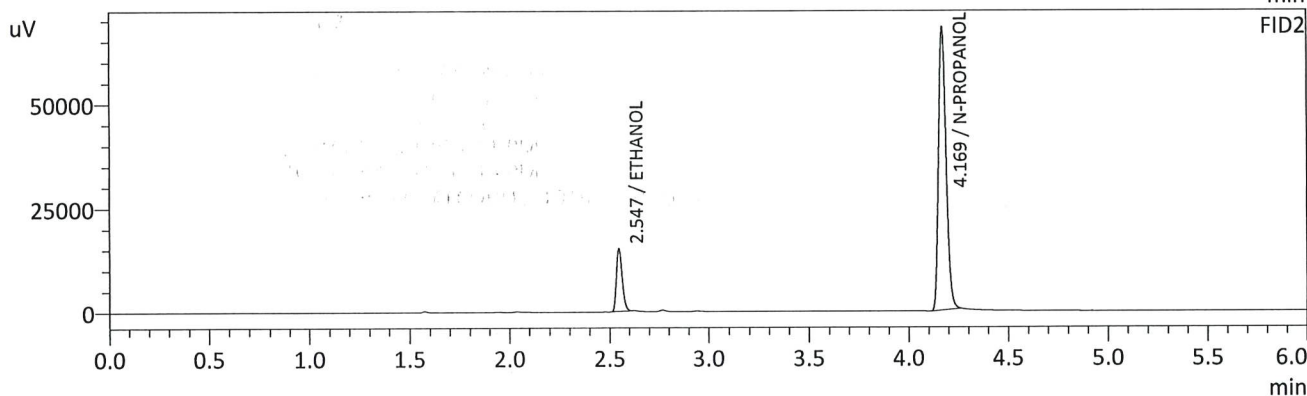
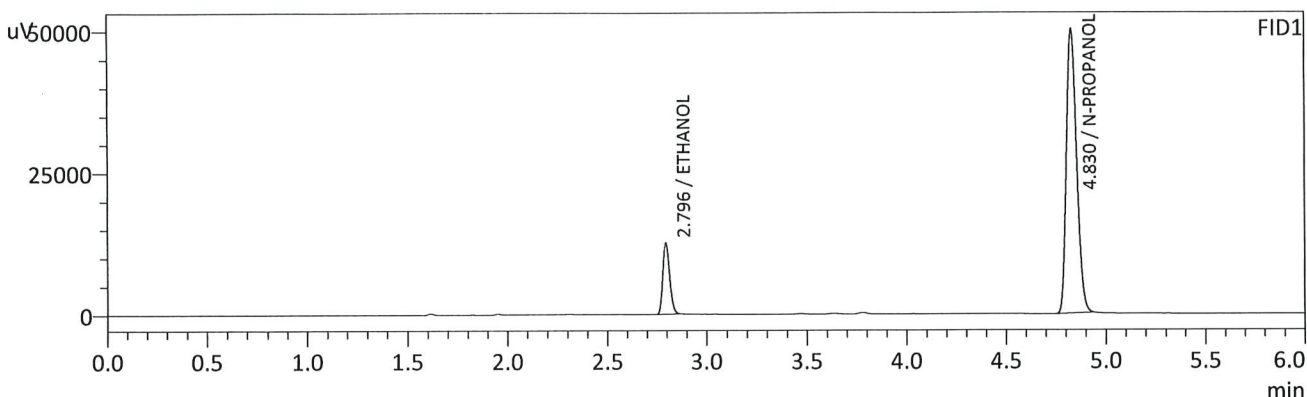
Reporting of Results	Uncertainty of Measurements (UM%): 5.00%		
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.090	0.085	0.095	0.005

	Reported Results
	0.090

Calibration and control data are stored centrally.

TS

Sample Name : QC1-2
 Vial # : 53
 Data Filename : QC1-2_10162023_053.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 10:01:11 PM
 Date Processed : 10/16/2023 10:07:13 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

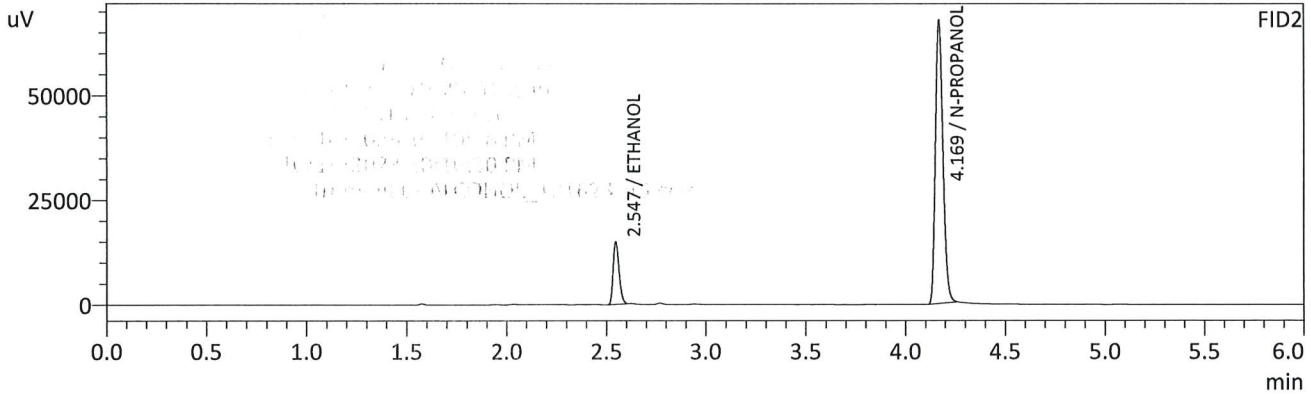
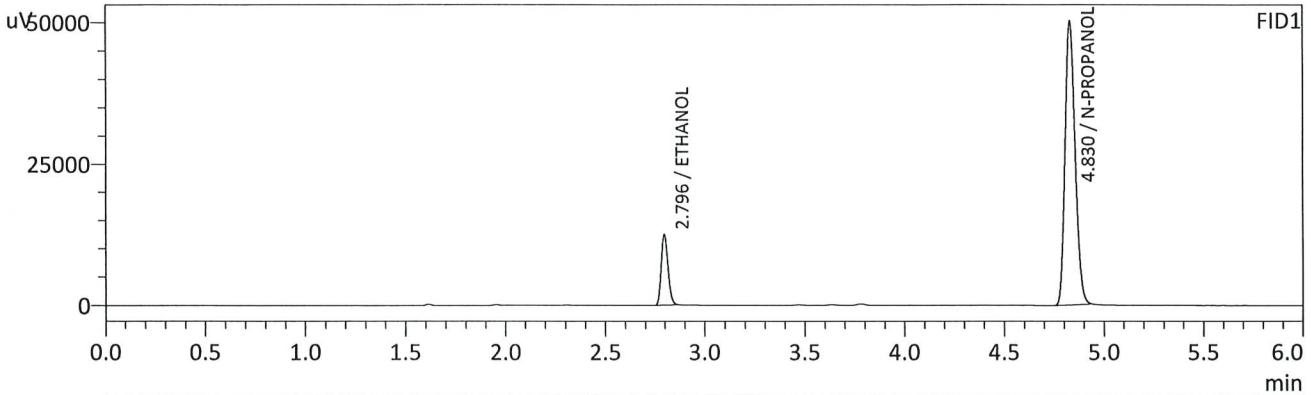
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0876	g/100cc	29794	12422
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	176749	49935
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0930	g/100cc	30502	15058
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	181195	67737
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : QC1-2-B
 Vial # : 54
 Data Filename : QC1-2-B_10162023_054.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/16/2023 10:10:28 PM
 Date Processed : 10/16/2023 10:16:30 PM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0870	g/100cc	29401	12307
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	175696	49892
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0924	g/100cc	30101	14852
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	180037	67500
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

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VOLATILES DETERMINATION CASEFILE WORKSHEET

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC2-2			Analysis Date(s): 10/17/2023 1:30:15 AM(-06:00)			
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2188	0.2211	0.0023	0.2199	0.0008	0.2195
(g/100cc)	0.2180	0.2202	0.0022	0.2191		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_101623_TS.gcm

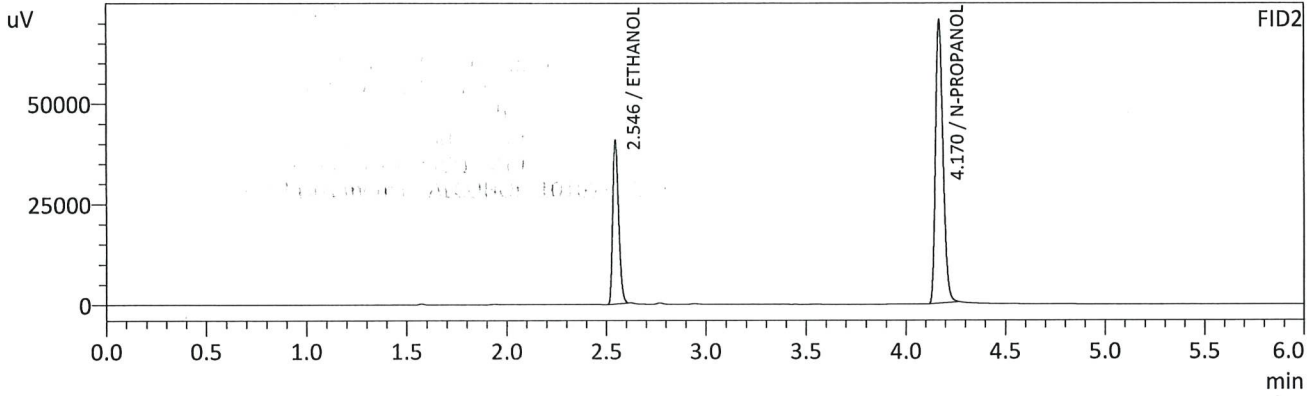
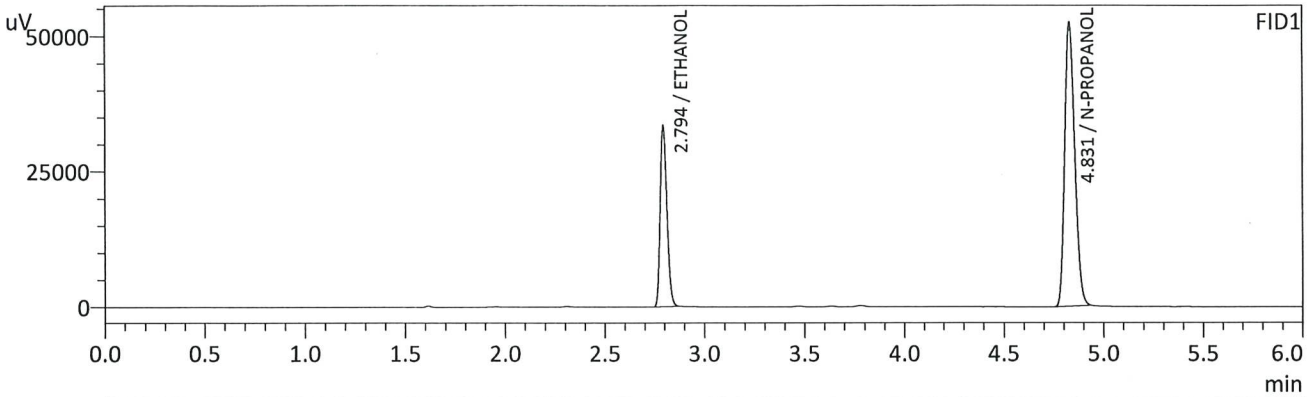
Reporting of Results	Uncertainty of Measurements (UM%): 5.00%		
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.219	0.208	0.230	0.011

	Reported Results
0.219	0.219

Calibration and control data are stored centrally.

TS

Sample Name : QC2-2
 Vial # : 75
 Data Filename : QC2-2_10162023_075.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/17/2023 1:30:15 AM
 Date Processed : 10/17/2023 1:36:17 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

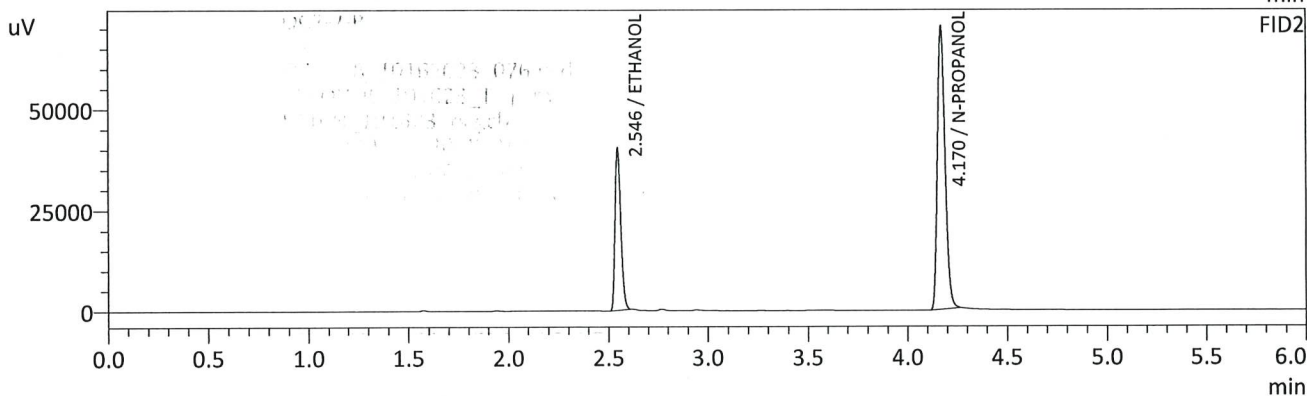
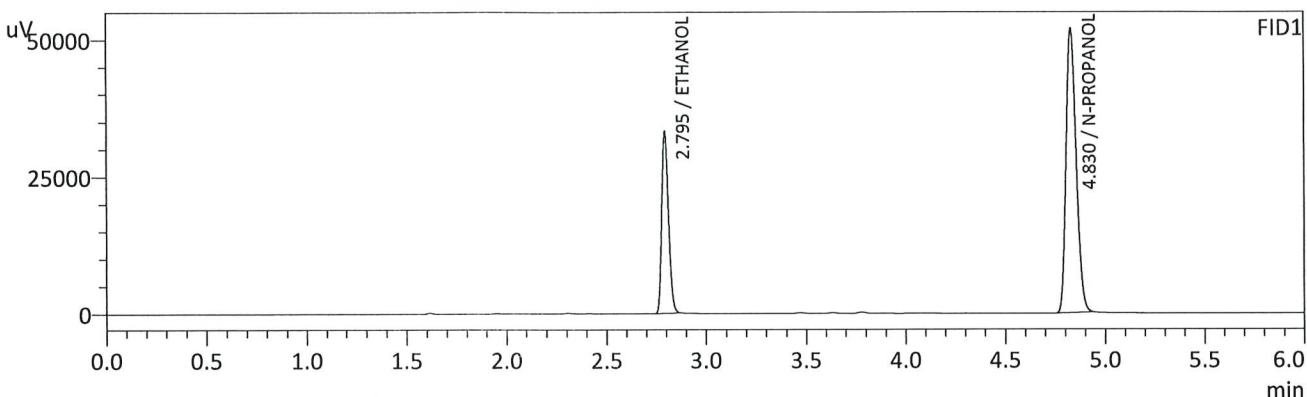
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.2188	g/100cc	78693	33349
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	183996	52193
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.2211	g/100cc	81599	40611
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	188033	70539
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : QC2-2-B
 Vial # : 76
 Data Filename : QC2-2-B_10162023_076.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/17/2023 1:40:06 AM
 Date Processed : 10/17/2023 1:46:08 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.2180	g/100cc	77879	32992
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	182759	51645
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.2202	g/100cc	80650	40176
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	186644	70218
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

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VOLATILES DETERMINATION CASEFILE WORKSHEET

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC1-3			Analysis Date(s): 10/17/2023 2:08:37 AM(-06:00)			
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0896	0.0947	0.0051	0.0921	0.0010	0.0916
(g/100cc)	0.0884	0.0938	0.0054	0.0911		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_101623_TS.gcm

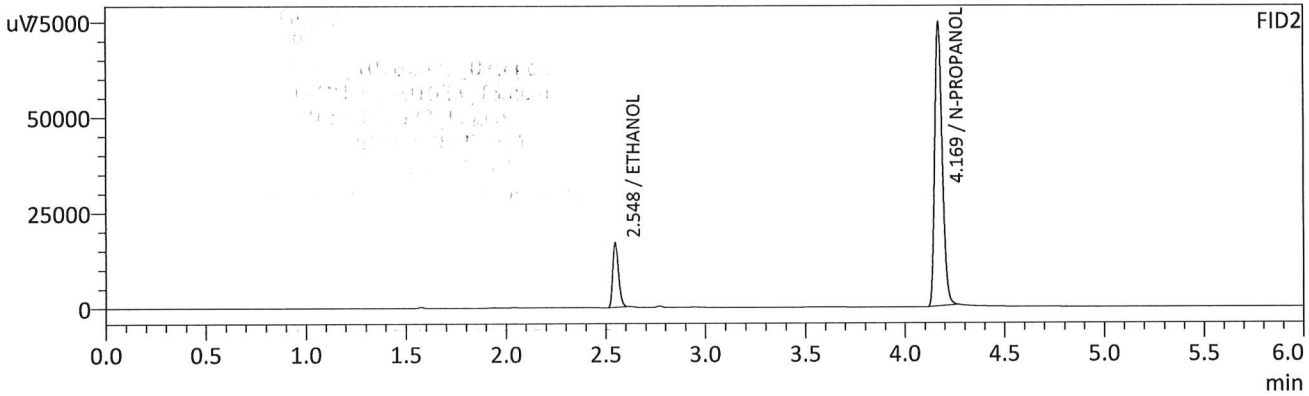
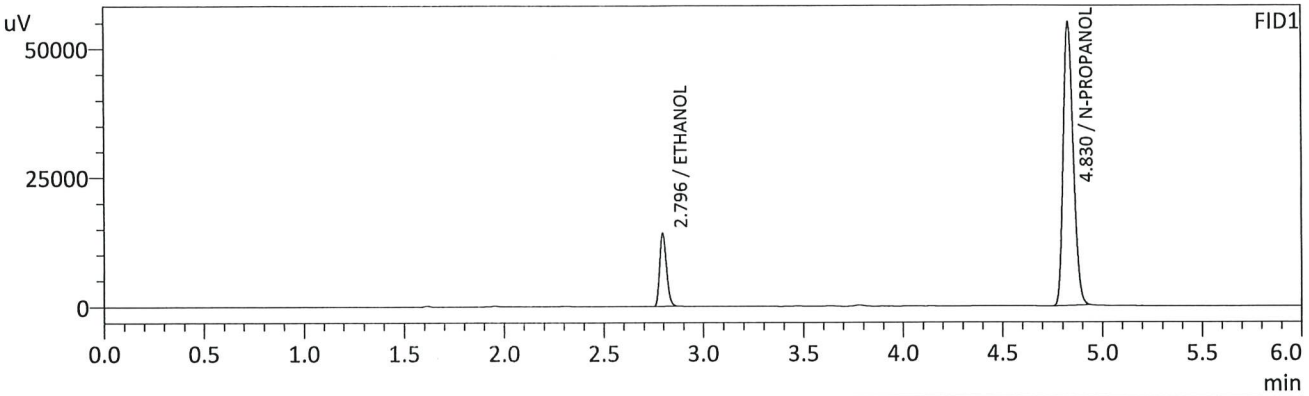
Reporting of Results	Uncertainty of Measurements (UM%): 5.00%		
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.091	0.086	0.096	0.005

	Reported Results	
FID A	FID B	0.091

Calibration and control data are stored centrally.

B

Sample Name : QC1-3
 Vial # : 79
 Data Filename : QC1-3_10162023_079.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/17/2023 2:08:37 AM
 Date Processed : 10/17/2023 2:14:39 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

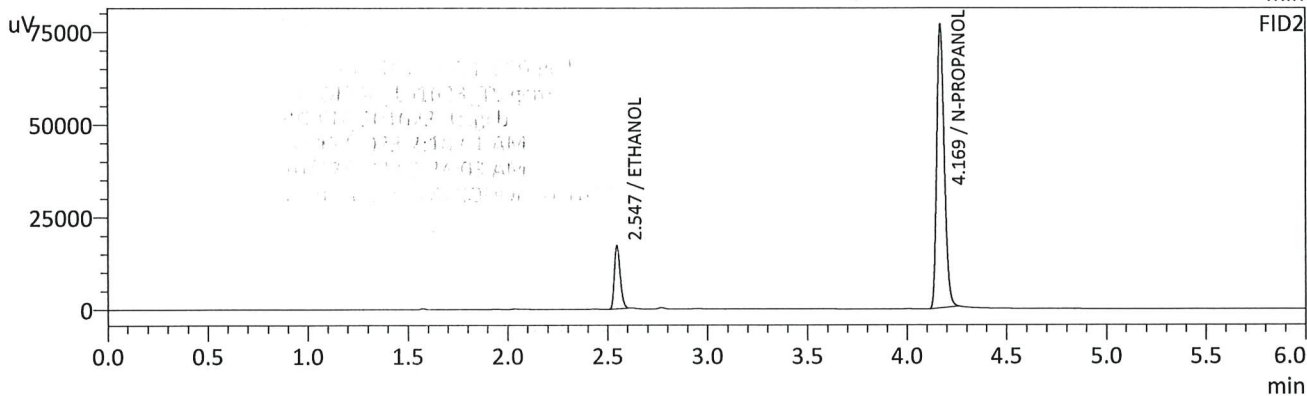
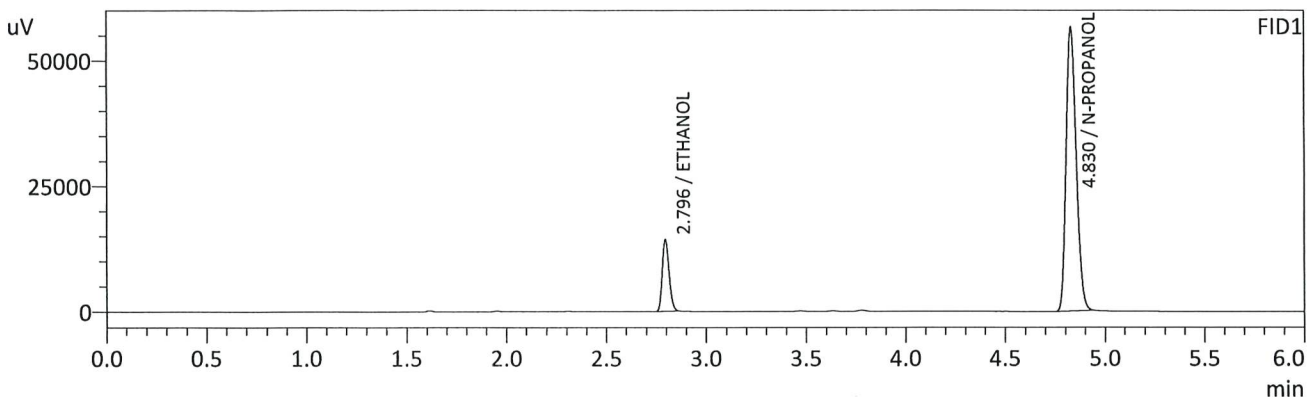
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0896	g/100cc	33339	13959
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	193188	54731
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0947	g/100cc	34024	16707
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	198041	74424
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : QC1-3-B
 Vial # : 80
 Data Filename : QC1-3-B_10162023_080.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/17/2023 2:18:01 AM
 Date Processed : 10/17/2023 2:24:03 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

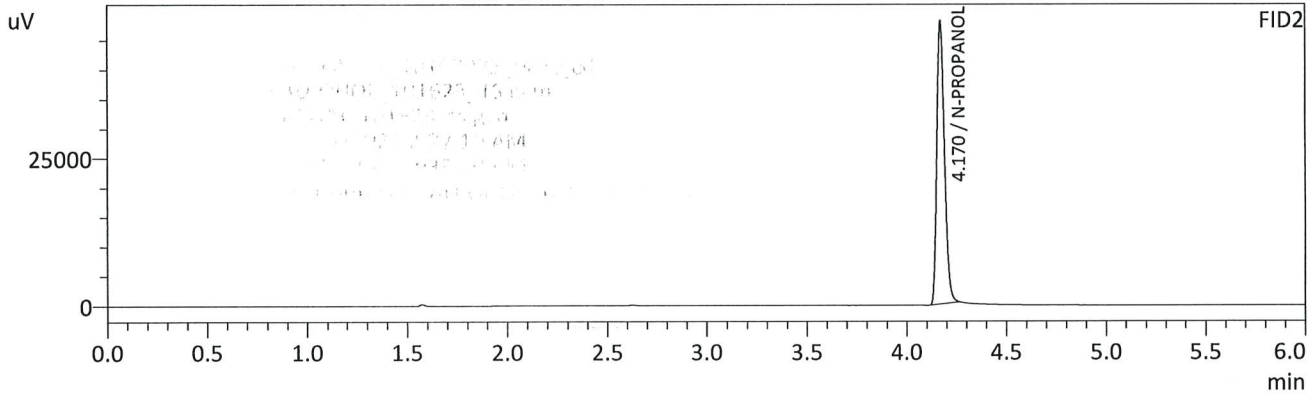
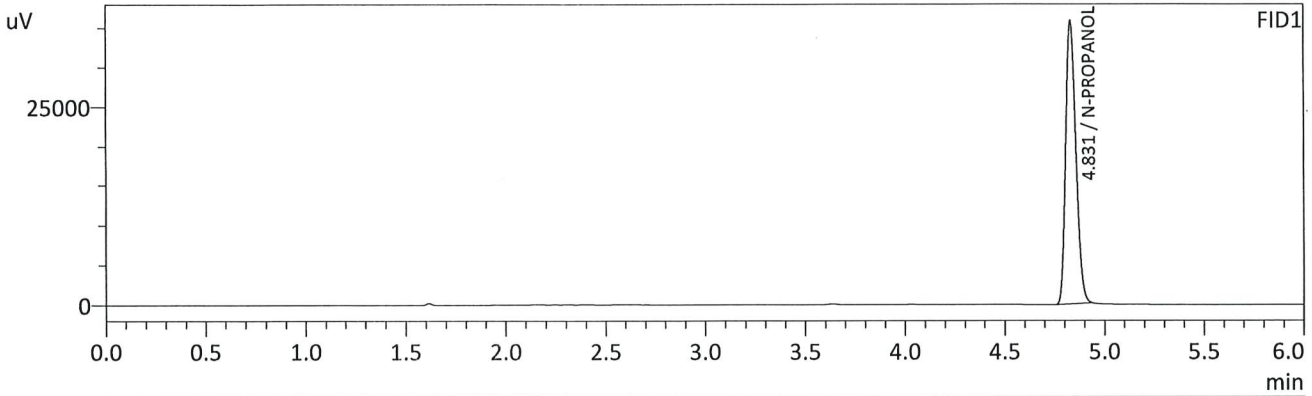
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0884	g/100cc	33835	14143
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	198841	56343
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0938	g/100cc	34540	17053
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	203169	76345
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : ITSD BLK 3
 Vial # : 81
 Data Filename : ITSD BLK 3_10162023_081.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/17/2023 2:27:19 AM
 Date Processed : 10/17/2023 2:33:20 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

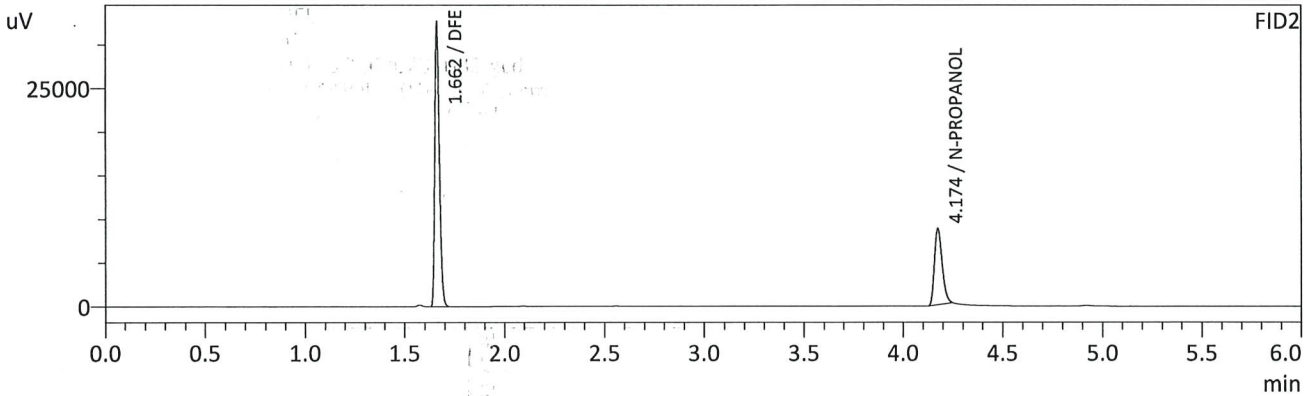
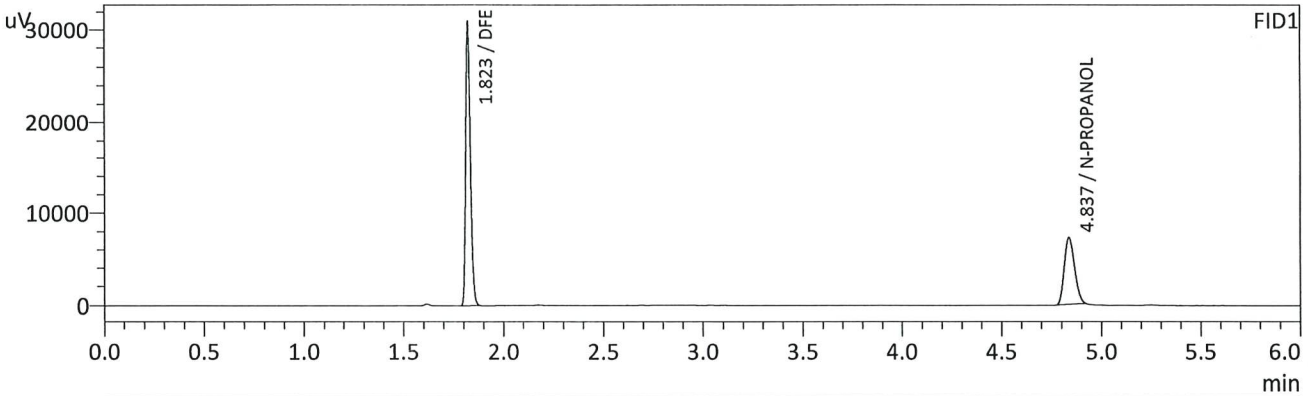
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	126106	35695
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	128013	47986
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

Sample Name : DFE
 Vial # : 82
 Data Filename : DFE_10162023_082.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/17/2023 2:36:56 AM
 Date Processed : 10/17/2023 7:26:00 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

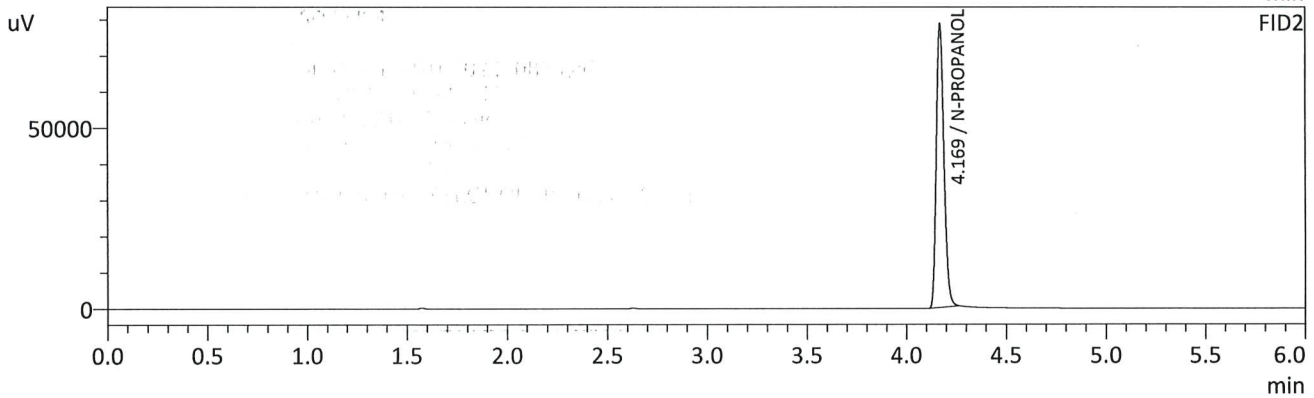
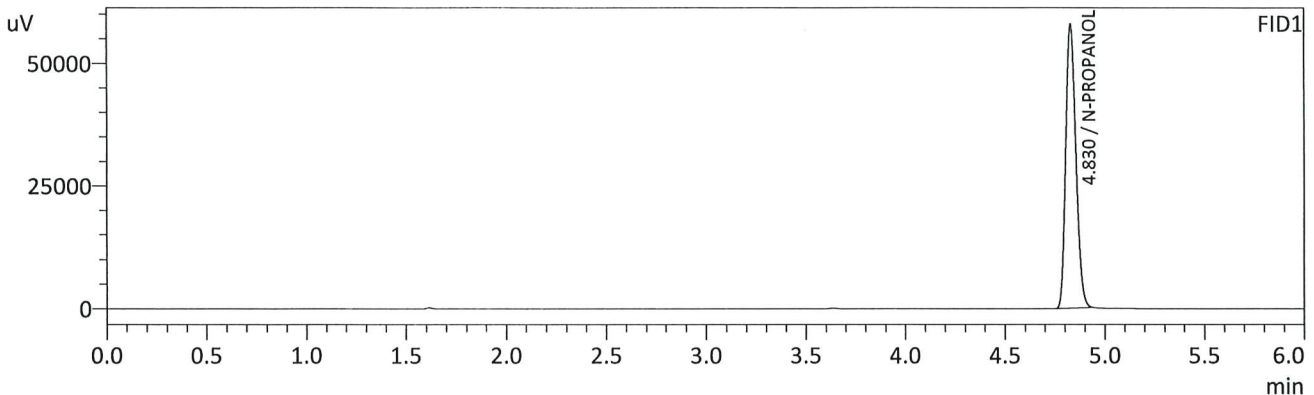
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	25209	7243
DFE	0.0000	g/100cc	49750	30714
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	23479	8732
DFE	0.0000	g/100cc	51265	32013
TFE	--	g/100cc	--	--

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Sample Name : ITSD BLK 4
 Vial # : 83
 Data Filename : ITSD BLK 4_10162023_083.gcd
 Method Filename : ALCOHOL_101623_TS.gcm
 Batch Filename : BATCH_101623_ts.gcb
 Date Acquired : 10/17/2023 2:46:27 AM
 Date Processed : 10/17/2023 2:52:28 AM
 Default Project - G1KG333-Instrument1 - ALCOHOL_101623_TS.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	203768	57563
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	208906	78495
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

Region 5 Pocatello Blood Alcohol Analysis Batch Table

Shimadzu Nexis GC-2030 Serial Number: C12255850662

Shimadzu HS-20 Serial Number: C12595700014

LabSolutions Version 6.117

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Vial#	Sample Name	Sample Type	Method File	Data File	Level#
1	0.050	1:Standard:(R)	ALCOHOL_101623_TS.gcm	1-1221 - 0.050_1022023_001.gcd	1
2	0.100	1:Standard:(R)	ALCOHOL_101623_TS.gcm	1-1222 - 0.100_1022023_002.gcd	2
3	0.200	1:Standard:(R)	ALCOHOL_101623_TS.gcm	1-1223 - 0.200_1022023_003.gcd	3
4	0.300	1:Standard:(R)	ALCOHOL_101623_TS.gcm	1-1224 - 0.300_1022023_004.gcd	4
5	0.500	1:Standard:(R)	ALCOHOL_101623_TS.gcm	1-1225 - 0.500_1022023_005.gcd	5
6	INT STD BLK 1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1226 - INT STD BLK 1_1022023_006.gcd	0
7	MULTI-COMP MIX	0:Unknown	ALCOHOL_101623_TS.gcm	227 - MULTI-COMP MIX_1022023_007.gcd	1
8	INT STD BLK 2	0:Unknown	ALCOHOL_101623_TS.gcm	1-1228 - INT STD BLK 2_1022023_008.gcd	0
9	QC1-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1229 - QC1-1_1022023_009.gcd	0
10	QC1-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	1-1230 - QC1-1-B_1022023_010.gcd	0
11	0.08 QA	0:Unknown	ALCOHOL_101623_TS.gcm	1-1231 - 0.08 QA_1022023_011.gcd	0
12	0.08 QA - B	0:Unknown	ALCOHOL_101623_TS.gcm	1-1232 - 0.08 QA - B_1022023_012.gcd	0
13	P2023-2982-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1233 - P2023-2982-1_1022023_013.gcd	0
14	P2023-2982-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1234 - P2023-2982-1-B_1022023_014.gcd	0
15	P2023-3012-2	0:Unknown	ALCOHOL_101623_TS.gcm	1-1235 - P2023-2983-1_1022023_015.gcd	0
16	P2023-3012-2-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1236 - P2023-2983-1-B_1022023_016.gcd	0
17	P2023-3042-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1237 - P2023-2984-1_1022023_017.gcd	0
18	P2023-3042-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1238 - P2023-2984-1-B_1022023_018.gcd	0
19	P2023-3110-3	0:Unknown	ALCOHOL_101623_TS.gcm	1-1239 - P2023-2985-1_1022023_019.gcd	0
20	P2023-3110-3-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1240 - P2023-2985-1-B_1022023_020.gcd	0
21	P2023-3116-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1241 - P2023-2990-1_1022023_021.gcd	0
22	P2023-3116-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1242 - P2023-2990-1-B_1022023_022.gcd	0
23	P2023-3118-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1243 - P2023-3011-1_1022023_023.gcd	0
24	P2023-3118-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1244 - P2023-3011-1-B_1022023_024.gcd	0
25	P2023-3119-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1245 - P2023-3012-1_1022023_025.gcd	0
26	P2023-3119-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1246 - P2023-3012-1-B_1022023_026.gcd	0
27	P2023-3130-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1247 - P2023-3014-1_1022023_027.gcd	0
28	P2023-3130-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1248 - P2023-3014-1-B_1022023_028.gcd	0
29	P2023-3131-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1249 - P2023-3016-1_1022023_029.gcd	0
30	P2023-3131-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1250 - P2023-3016-1-B_1022023_030.gcd	0
31	QC2-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1251 - QC2-1_1022023_031.gcd	0
32	QC2-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	1-1252 - QC2-1-B_1022023_032.gcd	0
33	P2023-3131-2	0:Unknown	ALCOHOL_101623_TS.gcm	1-1253 - P2023-3019-1_1022023_033.gcd	0
34	P2023-3131-2-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1254 - P2023-3019-1-B_1022023_034.gcd	0
35	P2023-3152-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1255 - P2023-3020-1_1022023_035.gcd	0
36	P2023-3152-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1256 - P2023-3020-1-B_1022023_036.gcd	0
37	P2023-3155-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1257 - P2023-3021-1_1022023_037.gcd	0
38	P2023-3155-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1258 - P2023-3021-1-B_1022023_038.gcd	0
39	P2023-3156-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1259 - P2023-3031-1_1022023_039.gcd	0
40	P2023-3156-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1260 - P2023-3031-1-B_1022023_040.gcd	0
41	P2023-3176-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1261 - P2023-3032-1_1022023_041.gcd	0
42	P2023-3176-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1262 - P2023-3032-1-B_1022023_042.gcd	0
43	P2023-3177-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1263 - P2023-3041-1_1022023_043.gcd	0
44	P2023-3177-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1264 - P2023-3041-1-B_1022023_044.gcd	0
45	P2023-3183-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1265 - P2023-3042-1_1022023_045.gcd	0
46	P2023-3183-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1266 - P2023-3042-1-B_1022023_046.gcd	0
47	P2023-3192-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1267 - P2023-3044-1_1022023_047.gcd	0
48	P2023-3192-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1268 - P2023-3044-1-B_1022023_048.gcd	0
49	P2023-3193-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1269 - P2023-3054-1_1022023_049.gcd	0
50	P2023-3193-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1270 - P2023-3054-1-B_1022023_050.gcd	0
51	P2023-3214-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1271 - P2023-3057-1_1022023_051.gcd	0
52	P2023-3214-1-B	0:Unknown	ALCOHOL_101623_TS.gcm	-1272 - P2023-3057-1-B_1022023_052.gcd	0
53	QC1-2	0:Unknown	ALCOHOL_101623_TS.gcm	1-1273 - QC1-2_1032023_001.gcd	0
54	QC1-2-B	0:Unknown	ALCOHOL_101623_TS.gcm	1-1274 - QC1-2-B_1032023_002.gcd	0
55	P2023-3216-1	0:Unknown	ALCOHOL_101623_TS.gcm	1-1275 - INT STD BLK 3_1032023_003.gcd	0
56	P2023-3216-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
57	P2023-3217-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
58	P2023-3217-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0

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Vial#	Sample Name	Sample Type	Method File	Data File	Level#
59	P2023-3218-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
60	P2023-3218-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
61	P2023-3220-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
62	P2023-3220-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
63	P2023-3221-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
64	P2023-3221-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
65	P2023-3236-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
66	P2023-3236-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
67	P2023-3249-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
68	P2023-3249-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
69	P2023-3267-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
70	P2023-3267-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
71	P2023-3268-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
72	P2023-3268-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
73	P2023-3269-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
74	P2023-3269-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
75	QC2-2	0:Unknown	ALCOHOL_101623_TS.gcm		0
76	QC2-2-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
77	P2023-3270-1	0:Unknown	ALCOHOL_101623_TS.gcm		0
78	P2023-3270-1-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
79	QC1-3	0:Unknown	ALCOHOL_101623_TS.gcm		0
80	QC1-3-B	0:Unknown	ALCOHOL_101623_TS.gcm		0
81	ITSD BLK 3	0:Unknown	ALCOHOL_101623_TS.gcm		0
82	DFE	0:Unknown	ALCOHOL_101623_TS.gcm		0
83	ITSD BLK 4	0:Unknown	ALCOHOL_101623_TS.gcm		0