

REVIEWED

By Melissa (Nikka) Bradley at 2:06 pm, Dec 22, 2021

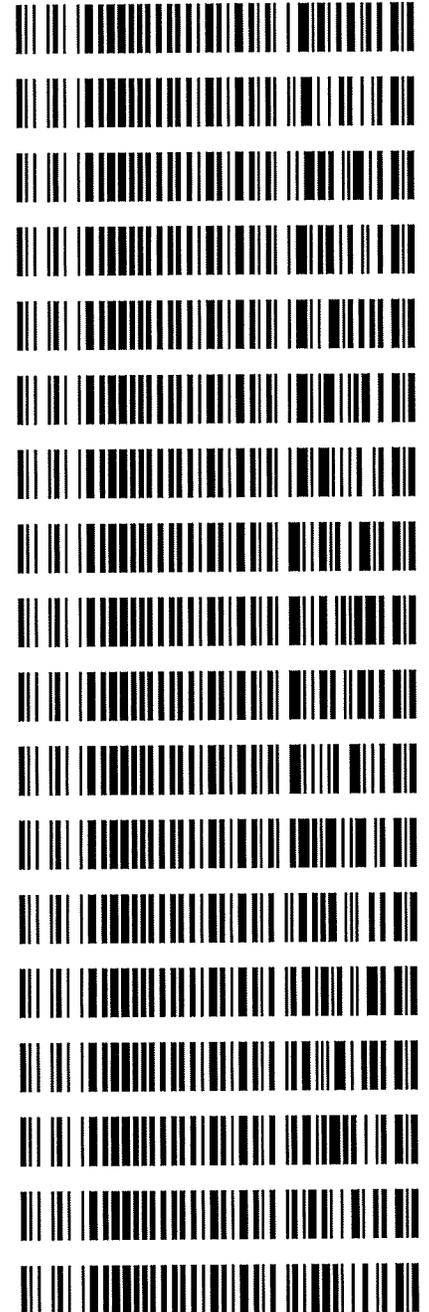
NB

12/22/2021

Handwritten signature

Worklist: 5468

<u>LAB CASE</u>	<u>ITEM</u>	<u>ITEM TYPE</u>	<u>DESCRIPTION</u>
P2021-3995	1	BCK	Alcohol Analysis
P2021-3999	1	BCK	Alcohol Analysis
P2021-4002	1	BCK	Alcohol Analysis
P2021-4017	1	BCK	Alcohol Analysis
P2021-4026	1	BCK	Alcohol Analysis
P2021-4028	1	BCK	Alcohol Analysis
P2021-4029	1	UCK	Alcohol Analysis
P2021-4036	1	BCK	Alcohol Analysis
P2021-4037	1	BCK	Alcohol Analysis
P2021-4038	1	BCK	Alcohol Analysis
P2021-4039	1	BCK	Alcohol Analysis
P2021-4071	1	BCK	Alcohol Analysis
P2021-4078	1	BCK	Alcohol Analysis
P2021-4085	1	BCK	Alcohol Analysis
P2021-4091	1	BCK	Alcohol Analysis
P2021-4092	1	BCK	Alcohol Analysis
P2021-4093	1	BCK	Alcohol Analysis
P2021-4124	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): 12/21/2021

Calibration Ran: 12/20/2021

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jul-23	1907006	0.0764	0.0688-0.0840	0.0740 g/100cc 0.0791 g/100cc g/100cc
Level 2	Jul-23	1907007	0.2170	0.1953-0.2387	0.2130 g/100cc g/100cc g/100cc
Multi-Component mixture:			Lot #	FN06041902	ok
Curve Fit:			Column 1	0.99994	Column2
					0.99985

Ethanol Calibration Reference Material						
Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0513	0.0524	0.0011	0.0518
100	0.100	0.090 - 0.110	0.1003	0.1000	0.0003	0.1001
200	0.200	0.180 - 0.220	0.1983	0.1975	0.0008	0.1979
300	0.300	0.270 - 0.330	0.2988	0.2981	0.0007	0.2984
400	0.400	0.360 - 0.440			0	#DIV/0!
500	0.500	0.450 - 0.550	0.5011	0.5018	0.0007	0.5014

Aqueous Controls		
Control level	Target Value	Overall Results
80	0.080	0.076 - 0.084
		0.080 g/100cc

TS

Calibration Table

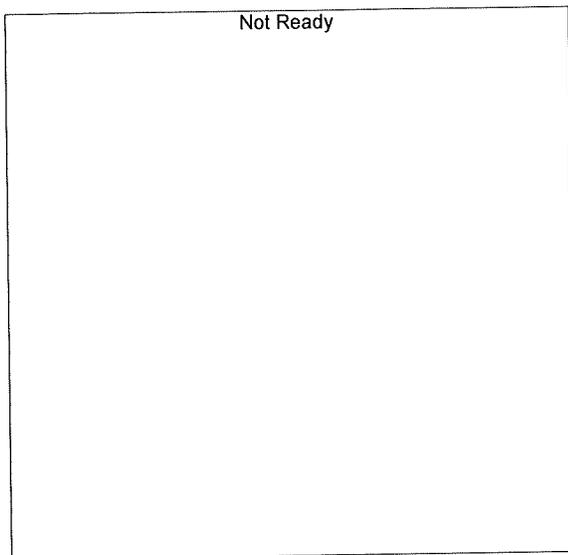
B

Laboratory: Pocatello
 Instrument Name : GC2030-HS20

*Calibration curve
 ran on 12/20/21.*

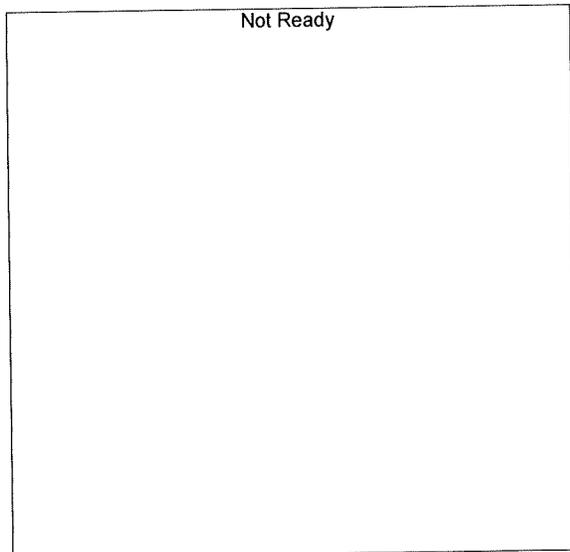
12/22/21 TS

<<Method File>>
 Method File :C:\LabSolutions\Data\2021\12-21-21_TSVALCOHOL.gcm
 Date Created :12/3/2020 11:18:14 AM
 Date Modified :12/21/2021 7:47:06 AM



Name : METHANOL
 Detector Name: FID1
 Function : $f(x)=0*x+0$
 R² value= 0
 FitType: Linear
 ZeroThrough: Not Through

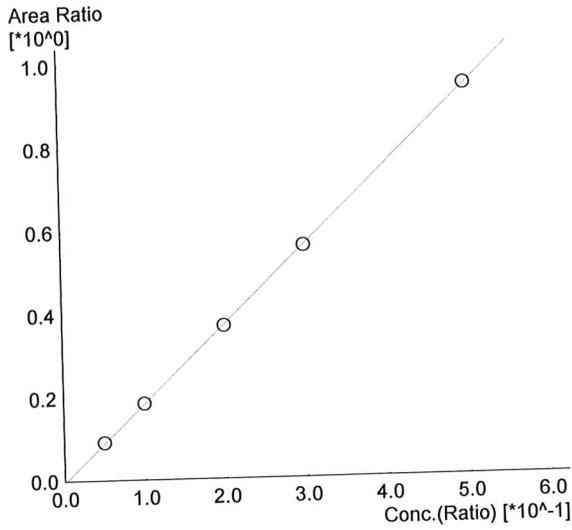
#	Conc.	Area	Std. Conc.	Data File Name
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Name : ACETALDEHYDE
 Detector Name: FID1
 Function : $f(x)=0*x+0$
 R² value= 0
 FitType: Linear
 ZeroThrough: Not Through

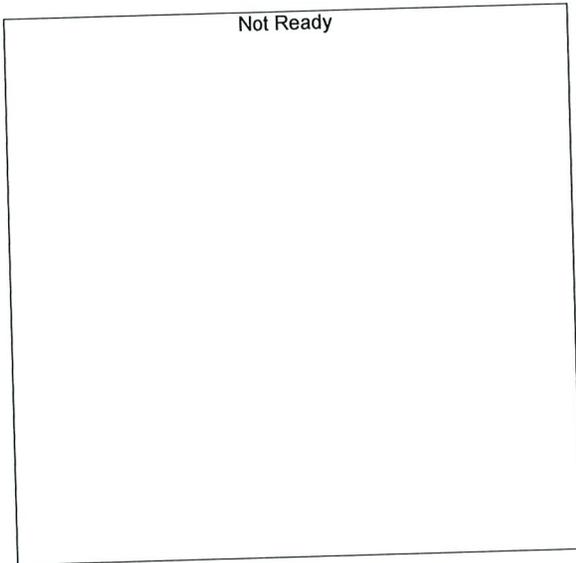
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B



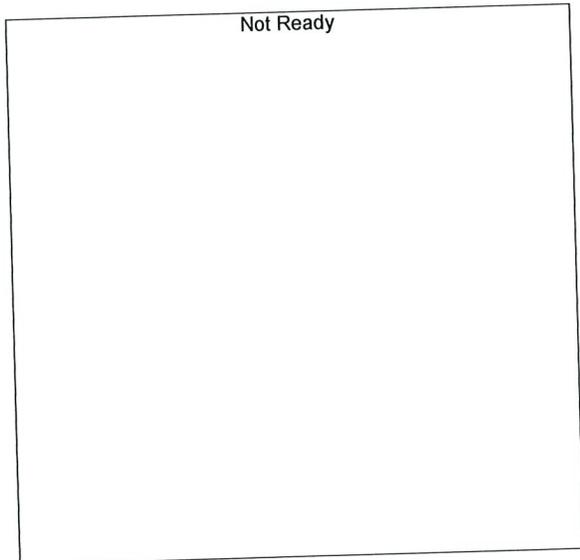
Name : ETHANOL
 Detector Name: FID1
 Function : $f(x)=1.88781*x-0.00523570$
 R² value= 0.9999446 ✓
 FitType: Linear
 ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
1	0.050	15392	0.0513	0.050_12202021_001.gcd
2	0.100	30931	0.1003	0.100_12202021_002.gcd
3	0.200	62395	0.1983	0.200_12202021_003.gcd
4	0.300	91811	0.2988	0.300_12202021_004.gcd
5	0.500	159648	0.5011	0.500_12202021_005.gcd



Name : ISOPROPYL ALCOHOL
 Detector Name: FID1
 Function : $f(x)=0*x+0$
 R² value= 0
 FitType: Linear
 ZeroThrough: Not Through

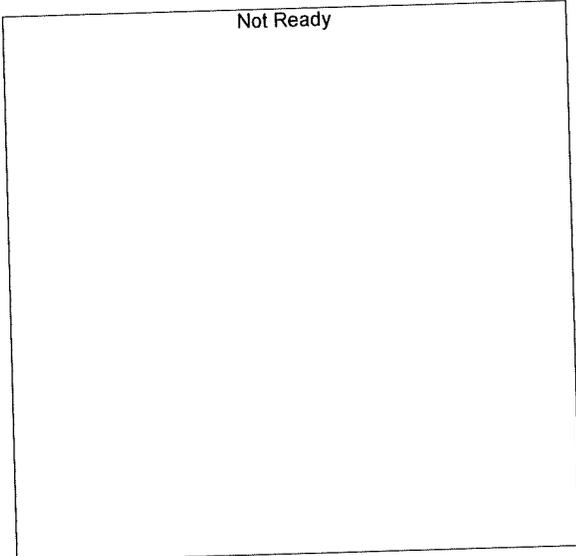
#	Conc.	Area	Std. Conc.	Data File Name
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Name : ACETONE
 Detector Name: FID1
 Function : $f(x)=0*x+0$
 R² value= 0
 FitType: Linear
 ZeroThrough: Not Through

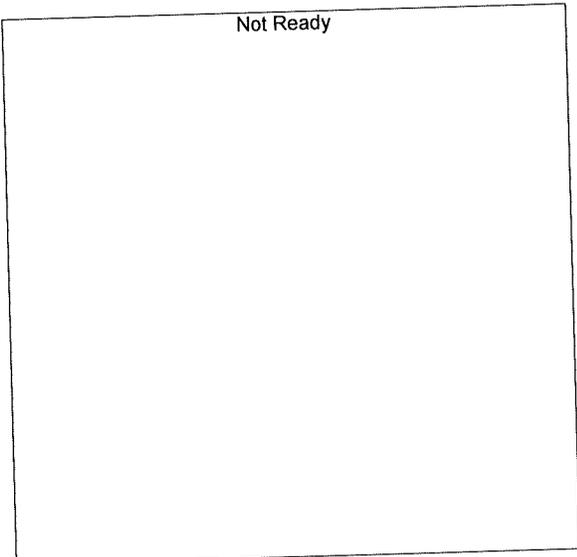
#	Conc.	Area	Std. Conc.	Data File Name
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TS



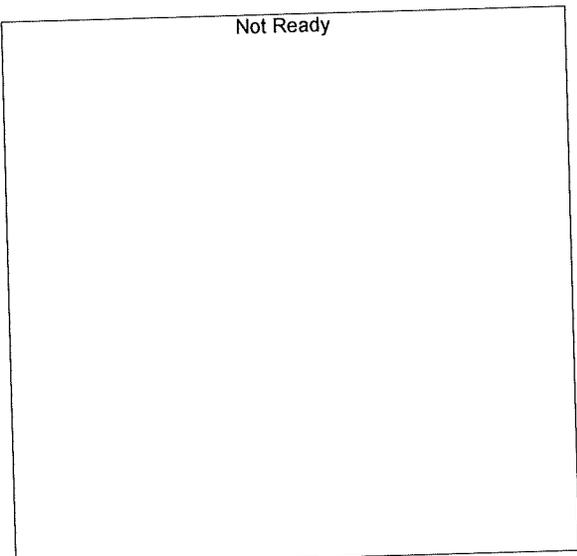
Name : DFE
Detector Name: FID1
Function : $f(x)=0*x+0$
R² value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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Name : TFE
Detector Name: FID1
Function : $f(x)=0*x+0$
R² value= 0
FitType: Linear
ZeroThrough: Not Through

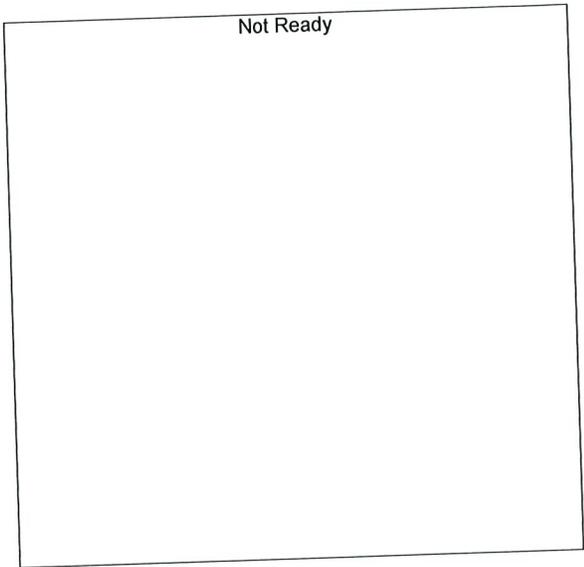
#	Conc.	Area	Std. Conc.	Data File Name
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Name : ACETALDEHYDE
Detector Name: FID2
Function : $f(x)=0*x+0$
R² value= 0
FitType: Linear
ZeroThrough: Not Through

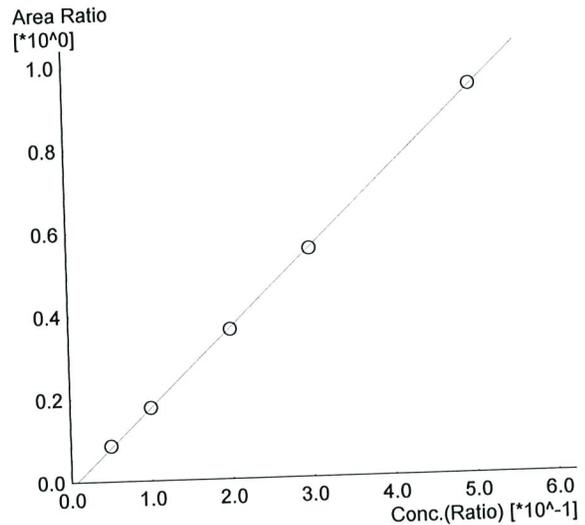
#	Conc.	Area	Std. Conc.	Data File Name
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TS



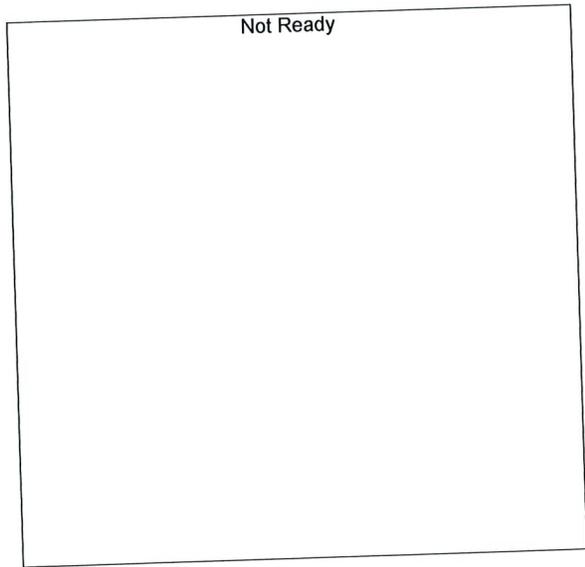
Name : METHANOL
 Detector Name: FID2
 Function : $f(x)=0*x+0$
 R^2 value= 0
 FitType: Linear
 ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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Name : ETHANOL
 Detector Name: FID2
 Function : $f(x)=1.89498*x-0.0136721$
 R^2 value= **0.9998546**
 FitType: Linear
 ZeroThrough: Not Through

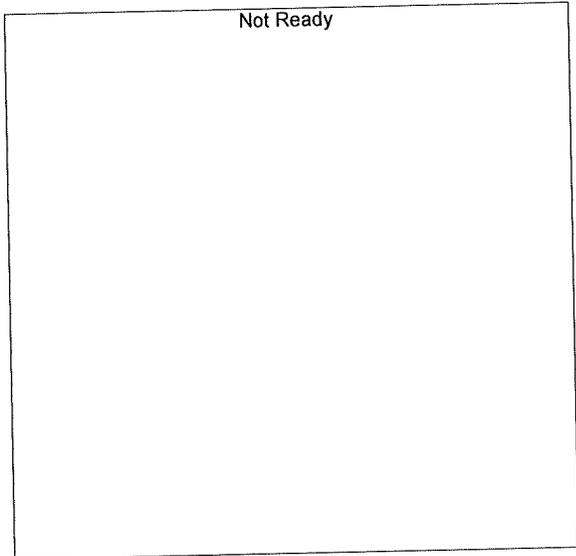
#	Conc.	Area	Std. Conc.	Data File Name
1	0.050	15097	0.0524	0.050_12202021_001.gcd
2	0.100	30980	0.1000	0.100_12202021_002.gcd
3	0.200	63640	0.1975	0.200_12202021_003.gcd
4	0.300	94620	0.2981	0.300_12202021_004.gcd
5	0.500	166081	0.5018	0.500_12202021_005.gcd



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

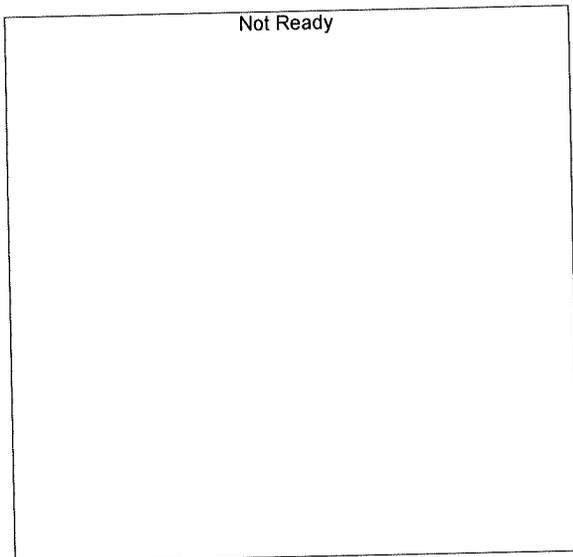
#	Conc.	Area	Std. Conc.	Data File Name
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15



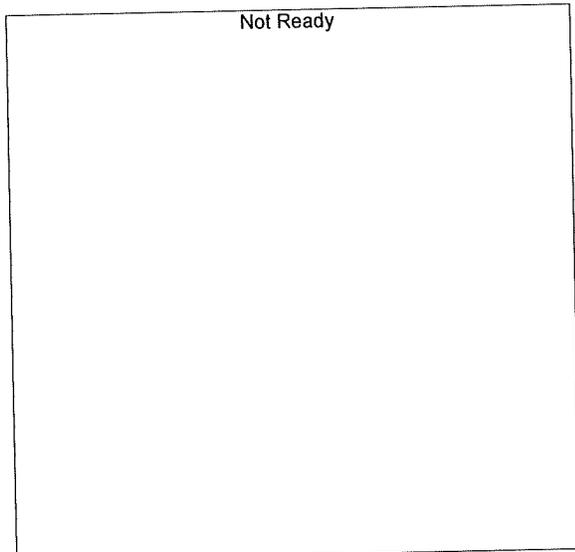
Name : ISOPROPYL ALCOHOL
Detector Name: FID2
Function : $f(x)=0*x+0$
R² value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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Name : DFE
Detector Name: FID2
Function : $f(x)=0*x+0$
R² value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.	Data File Name
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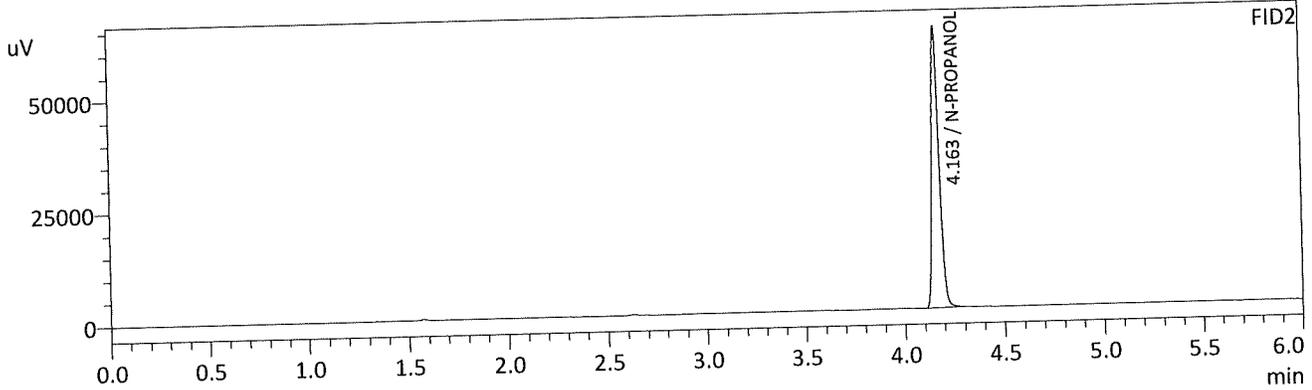
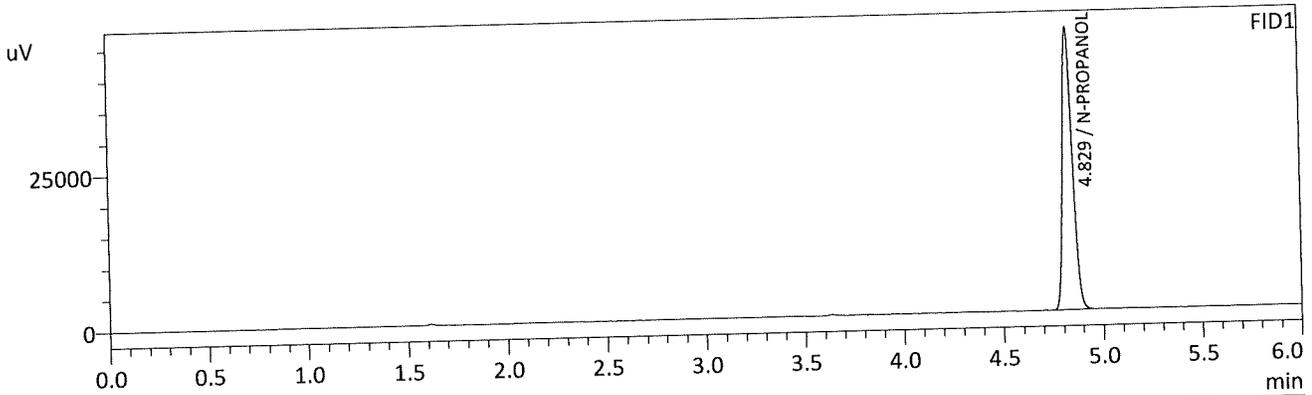


Name : TFE
Detector Name: FID2
Function : $f(x)=0*x+0$
R² value= 0
FitType: Linear
ZeroThrough: Not Through

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

Sample Name : INT STD BLK 1
 Vial # : 1
 Data Filename : INT STD BLK 1_12212021_001.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 11:37:13 AM
 Date Processed : 12/22/2021 8:04:59 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm



FID1

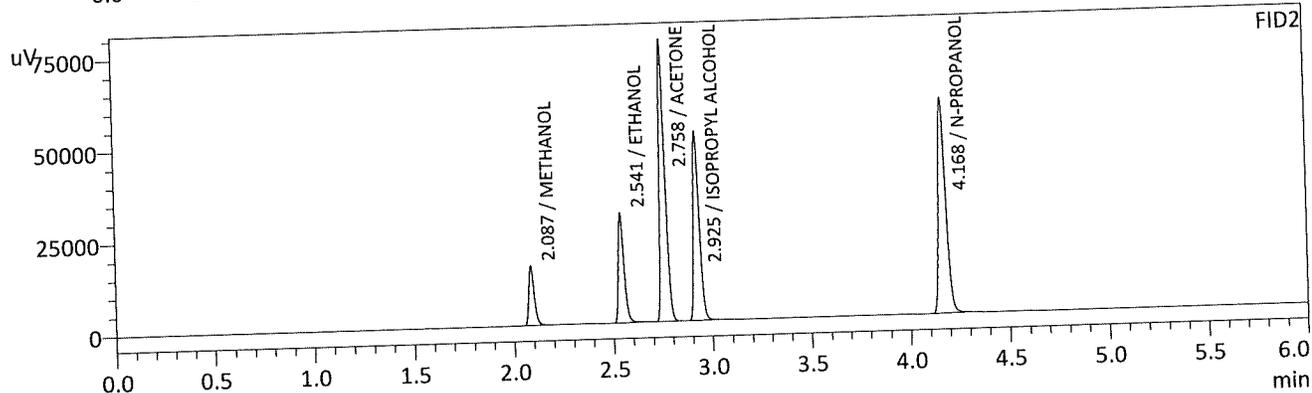
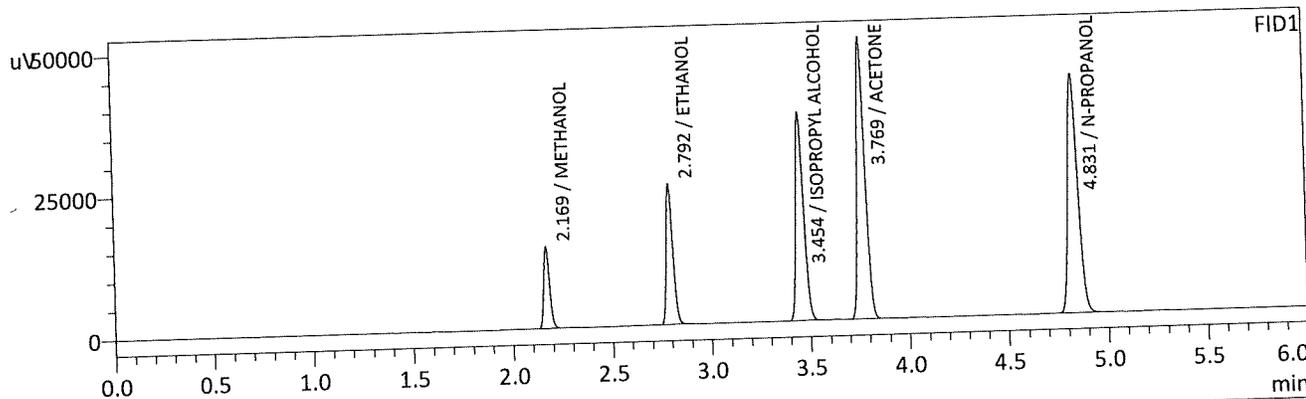
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	159388	45172
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

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	166639	62198
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

B

Sample Name : MULTI-COMP MIX
 Vial # : 2
 Data Filename : MULTI-COMP MIX_12212021_002.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 11:46:00 AM
 Date Processed : 12/22/2021 8:05:01 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm

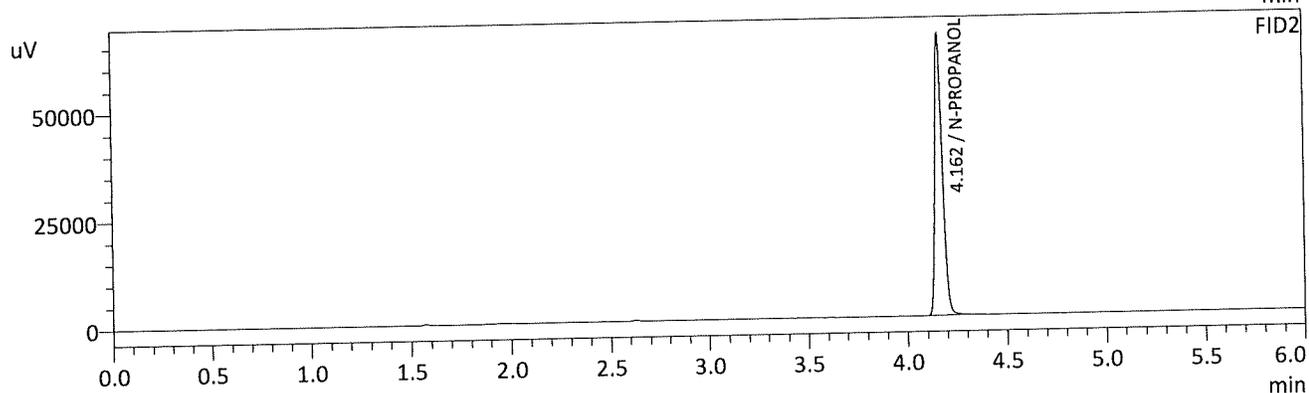
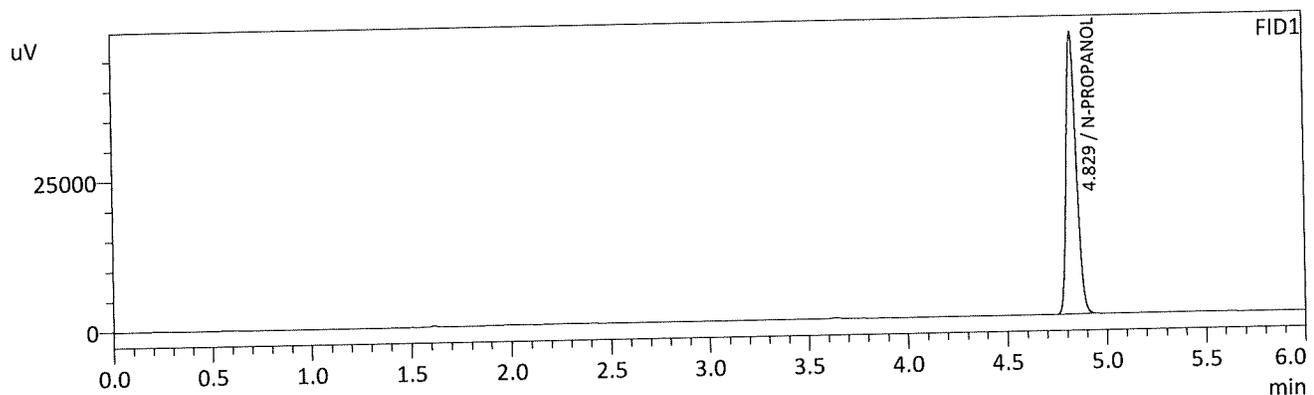


Name	Conc.	Unit	Area	Height
METHANOL	0.0000	g/100cc	29012	14261
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.2073	g/100cc	57058	24574
ISOPROPYL ALCOHOL	0.0000	g/100cc	101789	36452
ACETONE	0.0000	g/100cc	141343	49625
N-PROPANOL	0.0000	g/100cc	147745	42062
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	0.0000	g/100cc	30060	15865
ETHANOL	0.2111	g/100cc	59609	29744
ACETONE	0.0000	g/100cc	151156	75499
ISOPROPYL ALCOHOL	0.0000	g/100cc	106698	51051
N-PROPANOL	0.0000	g/100cc	154243	58027
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

B

Sample Name : INT STD BLK 2
 Vial # : 3
 Data Filename : INT STD BLK 2_12212021_003.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 11:55:05 AM
 Date Processed : 12/22/2021 8:05:02 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.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	165216	46959
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	172621	65085
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

TS

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC 1-1

Analysis Date(s): 12/21/2021

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0741	0.0740	0.0001	0.0740	0.0001	0.0740
(g/100cc)	0.0741	0.0741	0.0000	0.0741		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

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

Reporting of Results

Uncertainty of Measurement (UM%): 5.00%

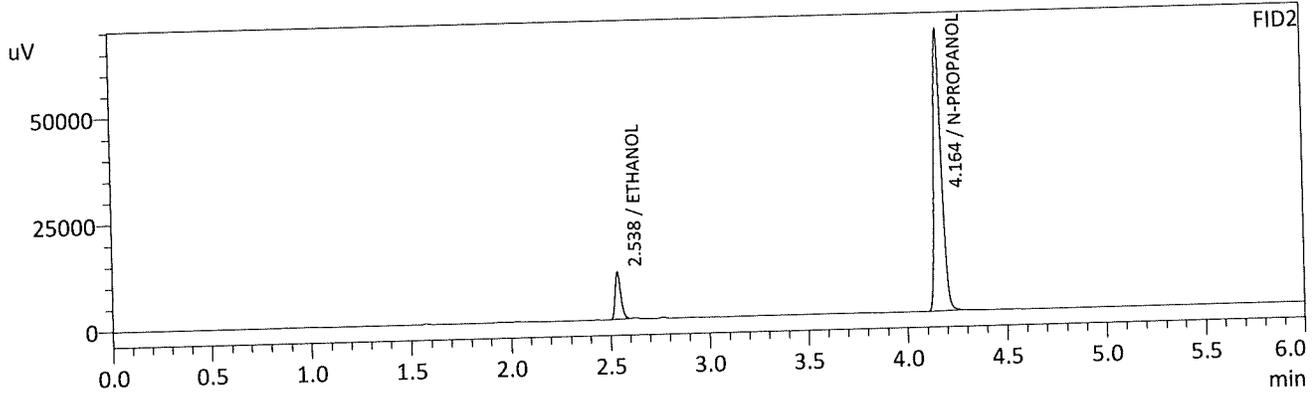
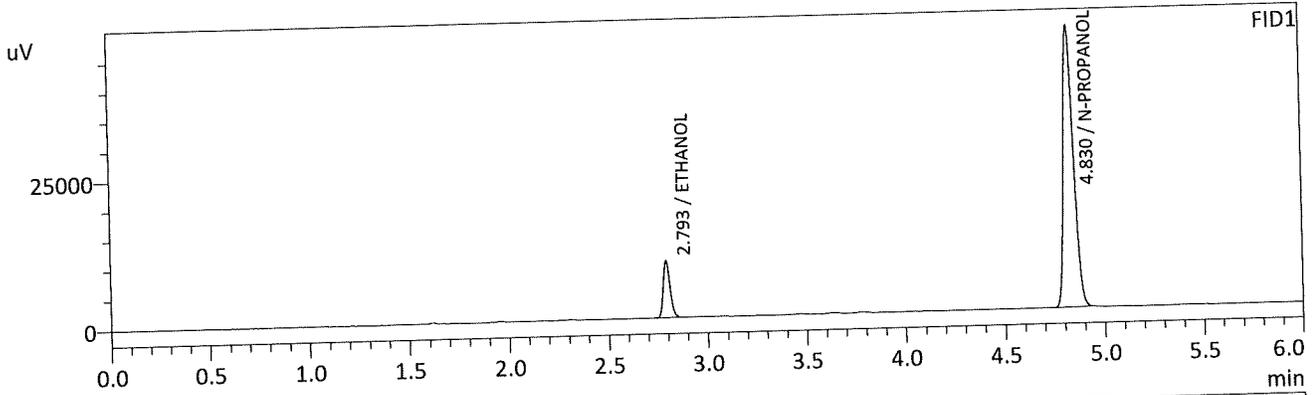
Overall Mean (g/100cc)	Low	High	5% of Mean
0.074	0.070	0.078	0.004

	Reported Result	
	0.074	

Calibration and control data are stored centrally.

B

Sample Name : QC-1-1-A
 Vial # : 4
 Data Filename : QC-1-1-A_12212021_004.gcm
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 12:03:45 PM
 Date Processed : 12/22/2021 8:05:03 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm



FID1

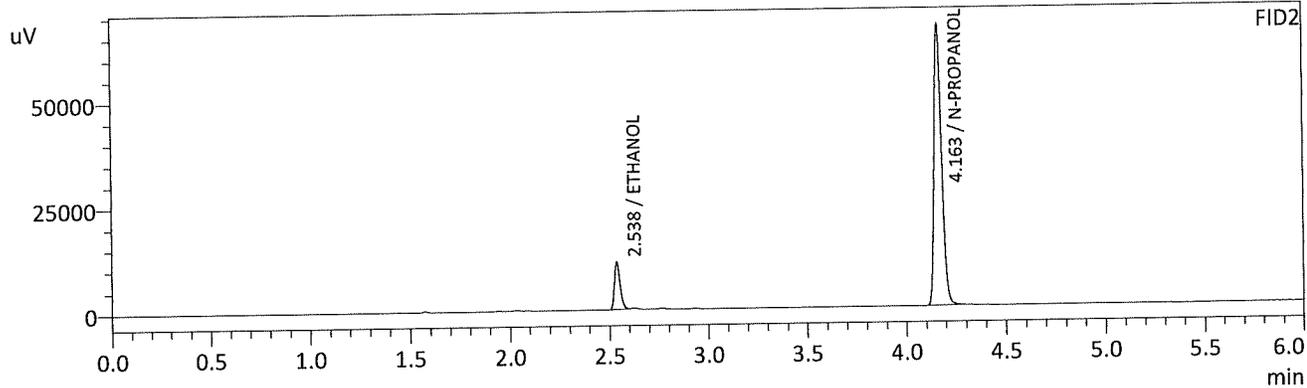
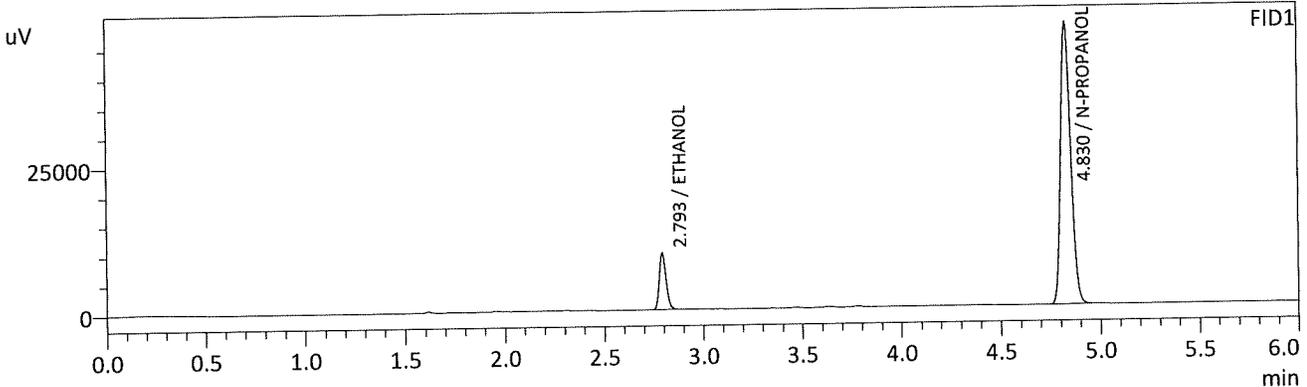
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0741	g/100cc	22636	9558
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	167879	47447
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0740	g/100cc	22233	11052
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	175533	65909
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

B

Sample Name : QC-1-1-B
 Vial # : 5
 Data Filename : QC-1-1-B_12212021_005.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 12:12:38 PM
 Date Processed : 12/22/2021 8:05:04 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0741	g/100cc	22772	9632
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	168892	47846
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0741	g/100cc	22392	11137
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	176613	66177
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

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VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: 0.08 QA Analysis Date(s): 12/21/2021

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0806	0.0804	0.0002	0.0805	0.0001	0.0804
(g/100cc)	0.0806	0.0803	0.0003	0.0804		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

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

Reporting of Results

Uncertainty of Measurement (UM%): 5.00%

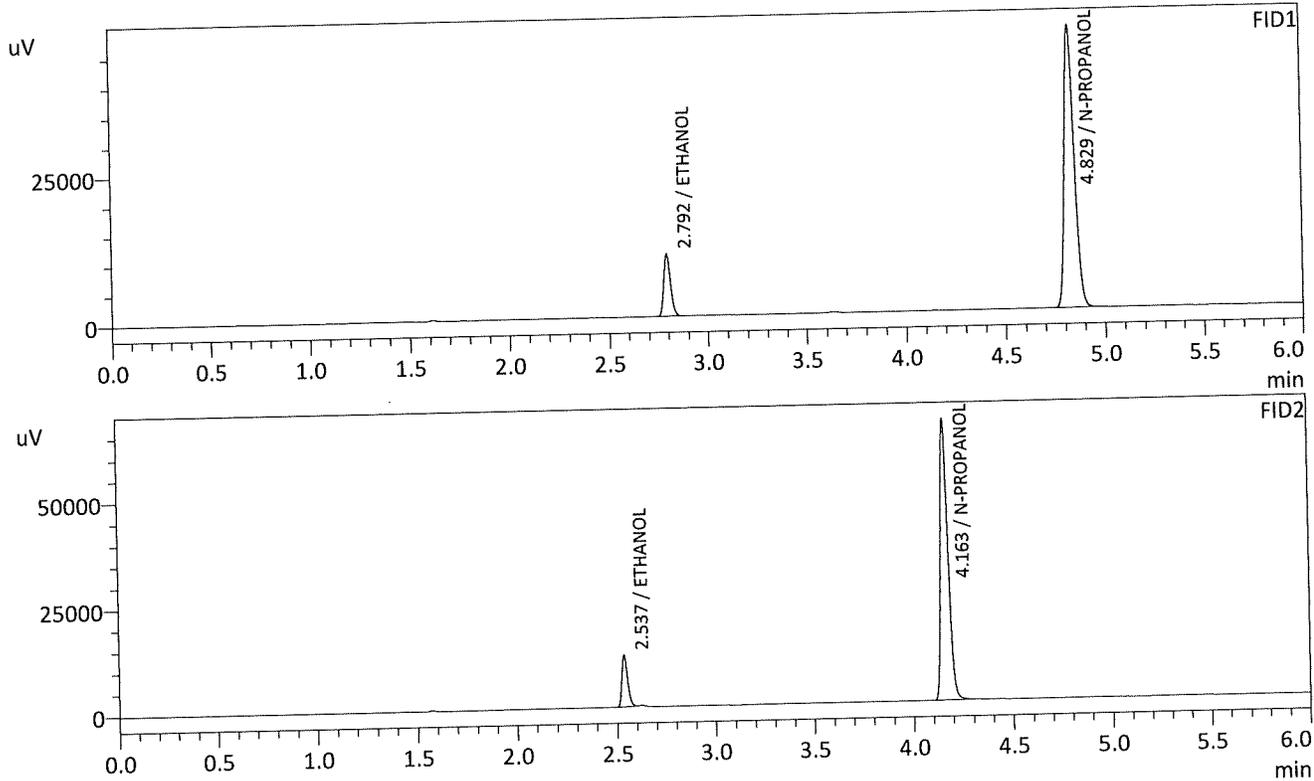
Overall Mean (g/100cc)	Low	High	5% of Mean
0.080	0.076	0.084	0.004

	Reported Result	
	0.080	

Calibration and control data are stored centrally.

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Sample Name : 0.08 QA - A
 Vial # : 6
 Data Filename : 0.08 QA - A_12212021_006.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 12:21:37 PM
 Date Processed : 12/22/2021 8:05:05 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm



FID1

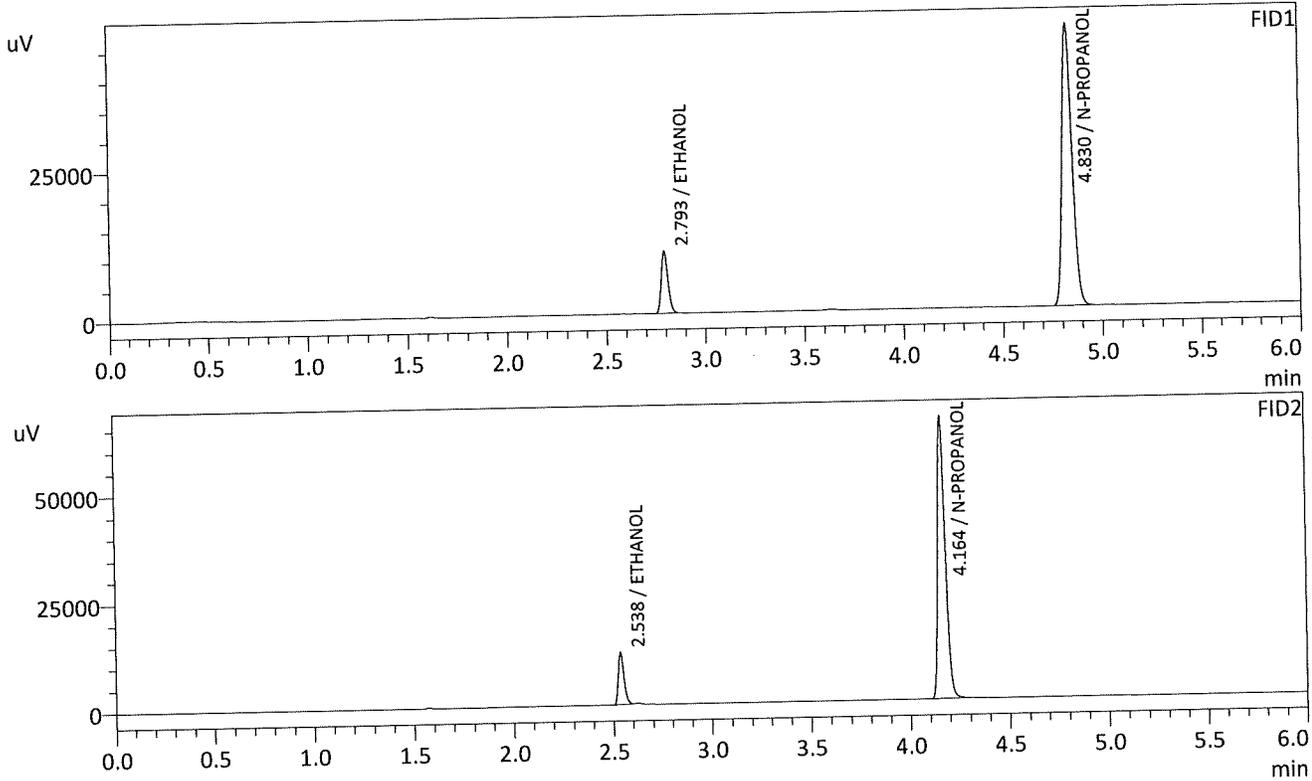
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0806	g/100cc	24586	10405
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	167305	47543
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0804	g/100cc	24268	12114
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	174978	65613
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

15

Sample Name : 0.08 QA - B
 Vial # : 7
 Data Filename : 0.08 QA - B_12212021_007.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 12:30:18 PM
 Date Processed : 12/22/2021 8:05:06 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0806	g/100cc	24417	10330
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	166127	46975
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0803	g/100cc	24089	12009
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	173761	64995
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

13

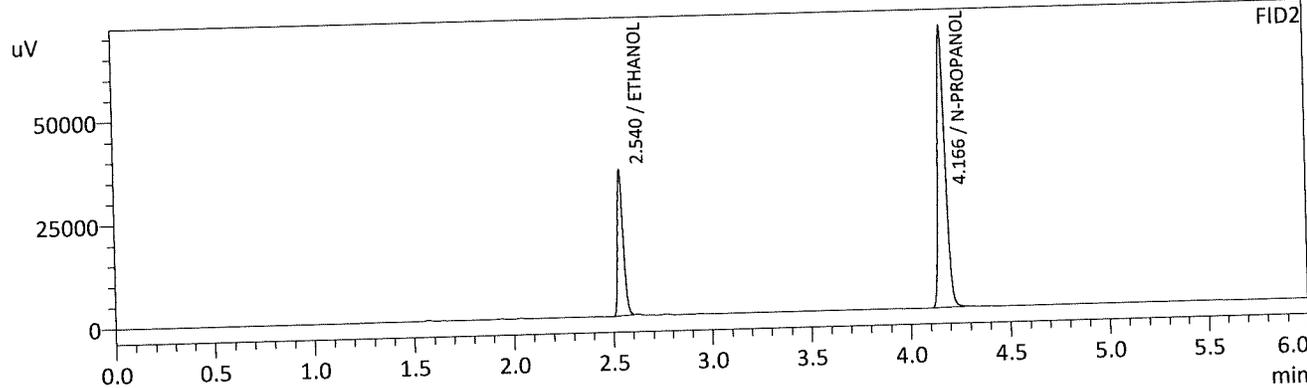
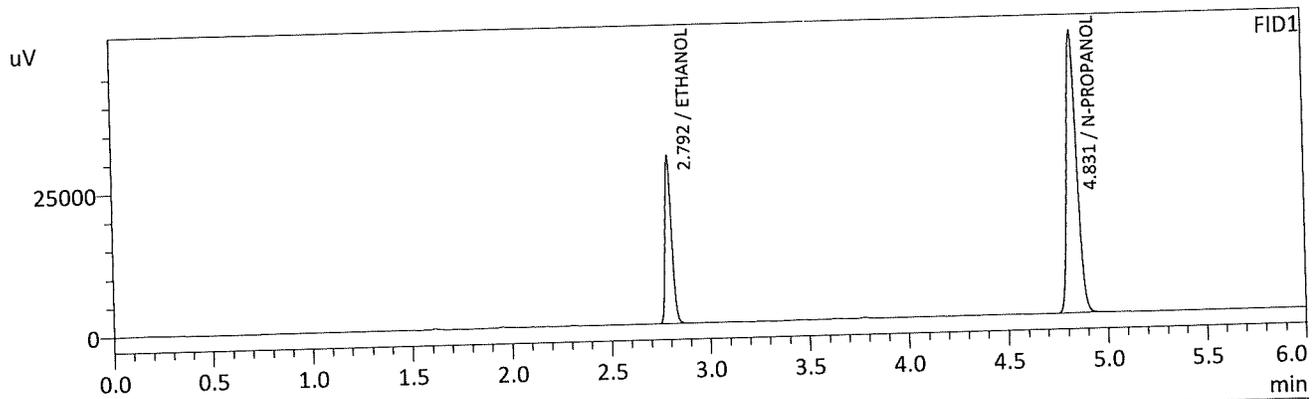
VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC 2-1			Analysis Date(s): 12/21/2021			
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2131	0.2119	0.0012	0.2125	0.0010	0.2130
(g/100cc)	0.2141	0.2129	0.0012	0.2135		
Analysis Method						
Refer to Blood Alcohol Method #1						
Instrument Information						
<i>Instrument information is stored centrally.</i>						
Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm						
Reporting of Results				Uncertainty of Measurement (UM%): 5.00%		
Overall Mean (g/100cc)			Low	High	5% of Mean	
0.213			0.202	0.224	0.011	
			Reported Result			
			0.213			

Calibration and control data are stored centrally.

B

Sample Name : QC-2-1-A
 Vial # : 26
 Data Filename : QC-2-1-A_12212021_026.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 3:18:38 PM
 Date Processed : 12/22/2021 8:05:27 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm



FID1

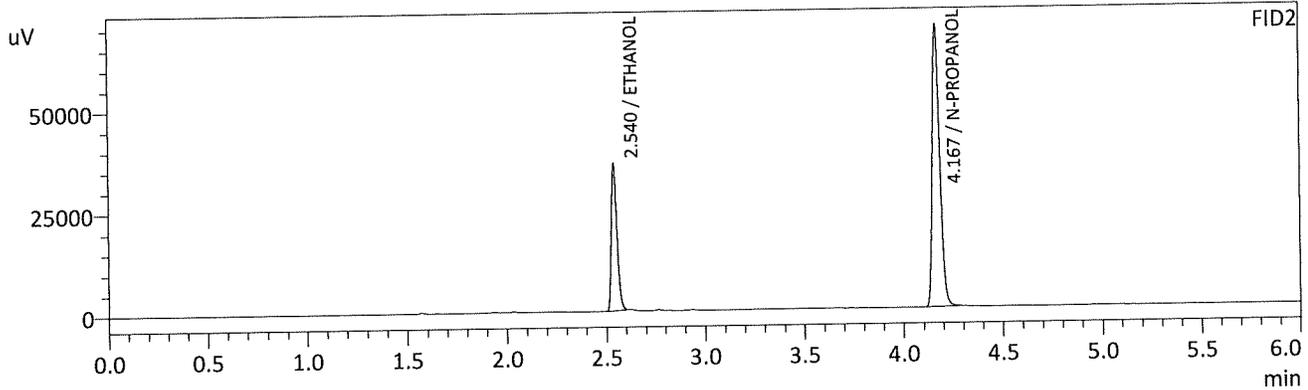
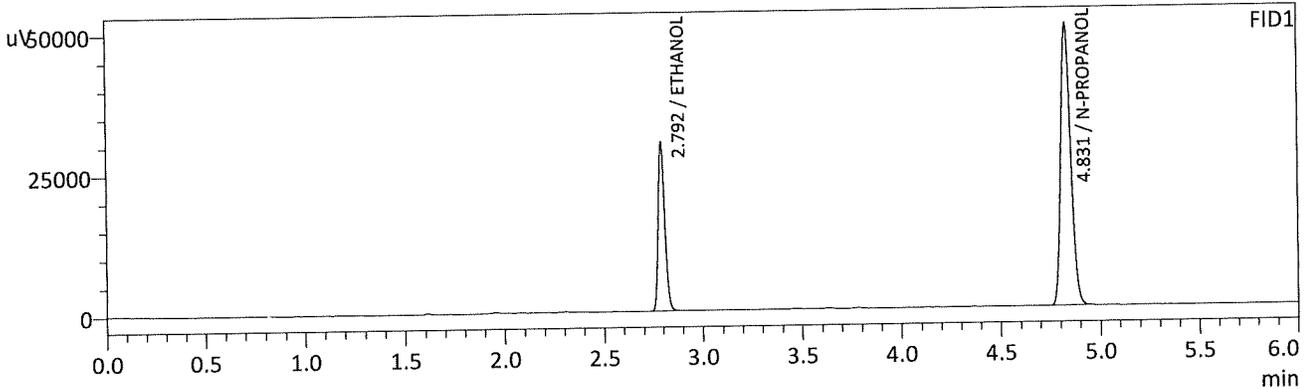
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.2131	g/100cc	69118	29252
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	174018	49191
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.2119	g/100cc	70058	35110
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	180554	68099
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

15

Sample Name : QC-2-1-B
 Vial # : 27
 Data Filename : QC-2-1-B_12212021_027.gcb
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 3:27:39 PM
 Date Processed : 12/22/2021 8:05:28 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm



FID1

Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.2141	g/100cc	70518	29856
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	176697	50026
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.2129	g/100cc	71516	35843
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	183423	68693
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC 1-2

Analysis Date(s): 12/21/2021

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0796	0.0790	0.0006	0.0793	0.0004	0.0791
(g/100cc)	0.0792	0.0786	0.0006	0.0789		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

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

Reporting of Results

Uncertainty of Measurement (UM%): 5.00%

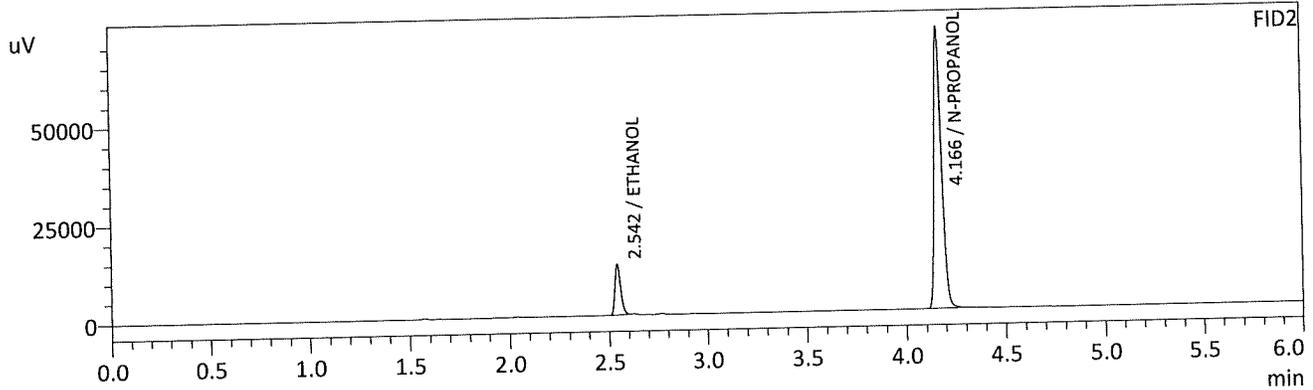
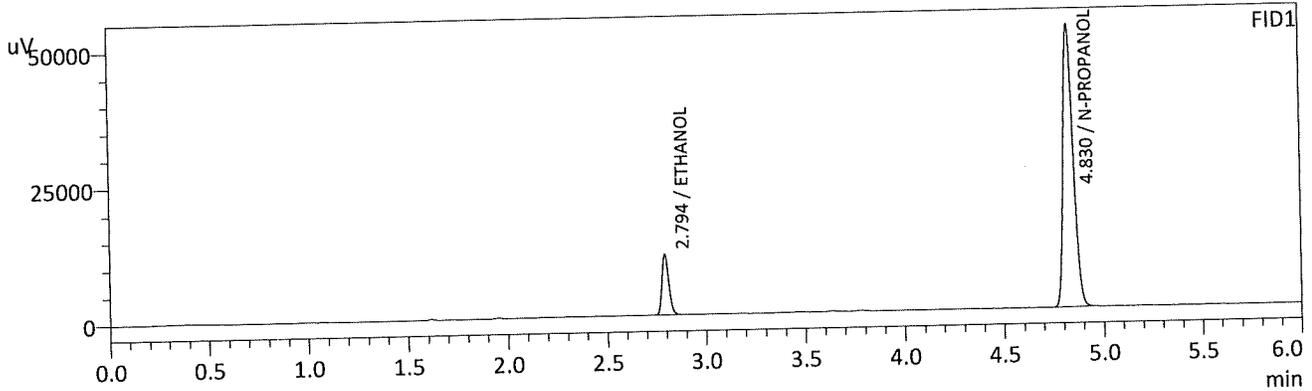
Overall Mean (g/100cc)	Low	High	5% of Mean
0.079	0.075	0.083	0.004

	Reported Result
	0.079

Calibration and control data are stored centrally.

15

Sample Name : QC1-2-A
 Vial # : 46
 Data Filename : QC1-2-A_12212021_046.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 6:15:53 PM
 Date Processed : 12/22/2021 8:05:50 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm



FID1

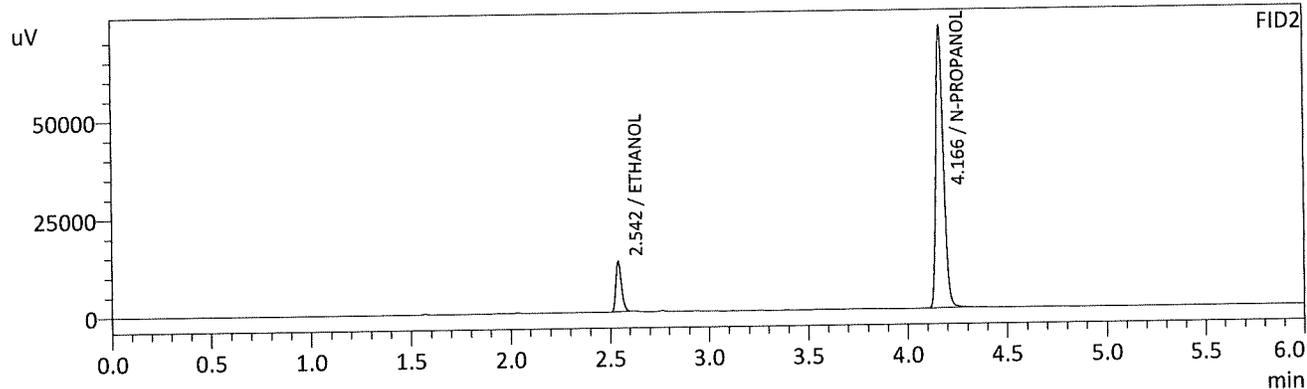
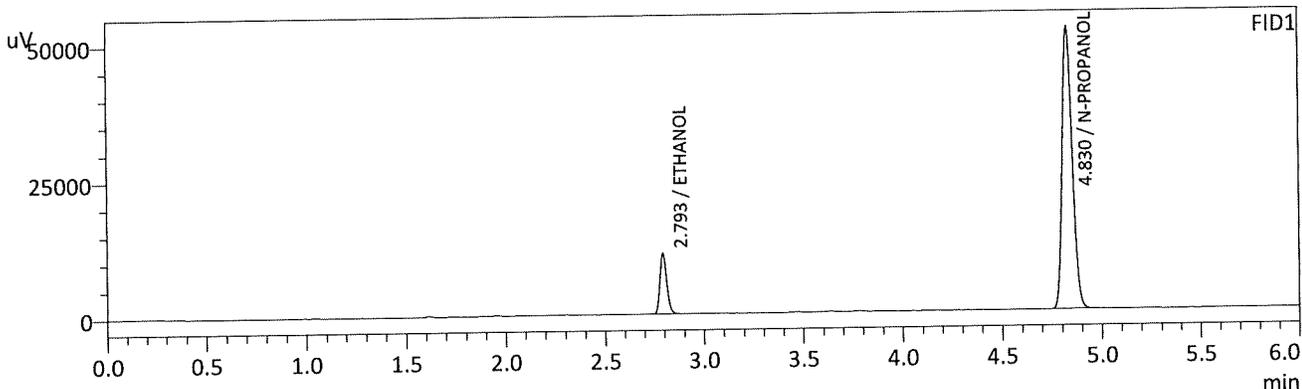
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0796	g/100cc	26460	11142
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	182307	51615
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0790	g/100cc	25825	12847
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	189604	71654
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

B

Sample Name : QC1-2-B
 Vial # : 47
 Data Filename : QC1-2-B_12212021_047.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 6:24:46 PM
 Date Processed : 12/22/2021 8:05:51 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.gcm



FID1

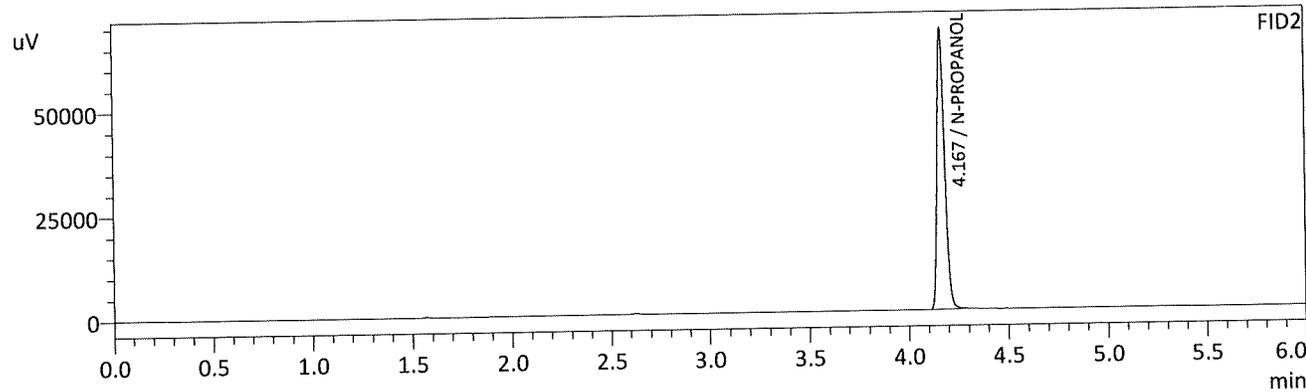
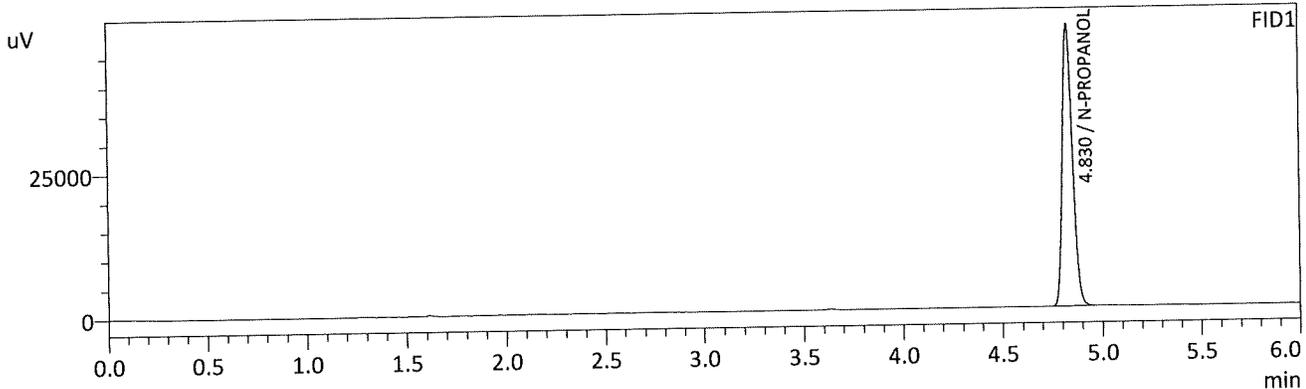
Name	Conc.	Unit	Area	Height
METHANOL	--	g/100cc	--	--
ACETALDEHYDE	--	g/100cc	--	--
ETHANOL	0.0792	g/100cc	26278	11096
ISOPROPYL ALCOHOL	--	g/100cc	--	--
ACETONE	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	182032	51545
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

FID2

Name	Conc.	Unit	Area	Height
ACETALDEHYDE	--	g/100cc	--	--
METHANOL	--	g/100cc	--	--
ETHANOL	0.0786	g/100cc	25741	12828
ACETONE	--	g/100cc	--	--
ISOPROPYL ALCOHOL	--	g/100cc	--	--
N-PROPANOL	0.0000	g/100cc	190255	71874
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

B

Sample Name : INT STD BLK 3
 Vial # : 48
 Data Filename : INT STD BLK 3_12212021_048.gcd
 Method Filename : ALCOHOL.gcm
 Batch Filename : 12-21-21_ts.gcb
 Date Acquired : 12/21/2021 6:33:47 PM
 Date Processed : 12/22/2021 8:05:53 AM
 C:\LabSolutions\Data\2021\12-21-21_TS\ALCOHOL.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	171525	48559
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	178740	67458
DFE	--	g/100cc	--	--
TFE	--	g/100cc	--	--

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Region 5 Pocatello Blood Alcohol Analysis Batch Table

Shimadzu Nexis GC-2030 Serial Number: C12255850662

Shimadzu HS-20 Serial Number: C12595700014

LabSolutions Version 5.98

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Vial#	Sample Name	Sample Type	Method File	Data File	Level#
1	INT STD BLK 1	0:Unknown	ALCOHOL.gcm	INT STD BLK 1_12212021_001.gcd	0
2	MULTI-COMP MIX	0:Unknown	ALCOHOL.gcm	MULTI-COMP MIX_12212021_002.gcd	1
3	INT STD BLK 2	0:Unknown	ALCOHOL.gcm	INT STD BLK 2_12212021_003.gcd	0
4	QC-1-1-A	0:Unknown	ALCOHOL.gcm	QC-1-1-A_12212021_004.gcd	0
5	QC-1-1-B	0:Unknown	ALCOHOL.gcm	QC-1-1-B_12212021_005.gcd	0
6	0.08 QA - A	0:Unknown	ALCOHOL.gcm	0.08 QA - A_12212021_006.gcd	0
7	0.08 QA - B	0:Unknown	ALCOHOL.gcm	0.08 QA - B_12212021_007.gcd	0
8	P2021-3995-1-A	0:Unknown	ALCOHOL.gcm	P2021-3995-1-A_12212021_008.gcd	0
9	P2021-3995-1-B	0:Unknown	ALCOHOL.gcm	P2021-3995-1-B_12212021_009.gcd	0
10	P2021-3999-1-A	0:Unknown	ALCOHOL.gcm	P2021-3999-1-A_12212021_010.gcd	0
11	P2021-3999-1-B	0:Unknown	ALCOHOL.gcm	P2021-3999-1-B_12212021_011.gcd	0
12	P2021-4002-1-A	0:Unknown	ALCOHOL.gcm	P2021-4002-1-A_12212021_012.gcd	0
13	P2021-4002-1-B	0:Unknown	ALCOHOL.gcm	P2021-4002-1-B_12212021_013.gcd	0
14	P2021-4017-1-A	0:Unknown	ALCOHOL.gcm	P2021-4017-1-A_12212021_014.gcd	0
15	P2021-4017-1-B	0:Unknown	ALCOHOL.gcm	P2021-4017-1-B_12212021_015.gcd	0
16	P2021-4026-1-A	0:Unknown	ALCOHOL.gcm	P2021-4026-1-A_12212021_016.gcd	0
17	P2021-4026-1-B	0:Unknown	ALCOHOL.gcm	P2021-4026-1-B_12212021_017.gcd	0
18	P2021-4028-1-A	0:Unknown	ALCOHOL.gcm	P2021-4028-1-A_12212021_018.gcd	0
19	P2021-4028-1-B	0:Unknown	ALCOHOL.gcm	P2021-4028-1-B_12212021_019.gcd	0
20	P2021-4029-1-A	0:Unknown	ALCOHOL.gcm	P2021-4029-1-A_12212021_020.gcd	0
21	P2021-4029-1-B	0:Unknown	ALCOHOL.gcm	P2021-4029-1-B_12212021_021.gcd	0
22	P2021-4036-1-A	0:Unknown	ALCOHOL.gcm	P2021-4036-1-A_12212021_022.gcd	0
23	P2021-4036-1-B	0:Unknown	ALCOHOL.gcm	P2021-4036-1-B_12212021_023.gcd	0
24	P2021-4037-1-A	0:Unknown	ALCOHOL.gcm	P2021-4037-1-A_12212021_024.gcd	0
25	P2021-4037-1-B	0:Unknown	ALCOHOL.gcm	P2021-4037-1-B_12212021_025.gcd	0
26	QC-2-1-A	0:Unknown	ALCOHOL.gcm	QC-2-1-A_12212021_026.gcd	0
27	QC-2-1-B	0:Unknown	ALCOHOL.gcm	QC-2-1-B_12212021_027.gcd	0
28	P2021-4038-1-A	0:Unknown	ALCOHOL.gcm	P2021-4038-1-A_12212021_028.gcd	0
29	P2021-4038-1-B	0:Unknown	ALCOHOL.gcm	P2021-4038-1-B_12212021_029.gcd	0
30	P2021-4039-1-A	0:Unknown	ALCOHOL.gcm	P2021-4039-1-A_12212021_030.gcd	0
31	P2021-4039-1-B	0:Unknown	ALCOHOL.gcm	P2021-4039-1-B_12212021_031.gcd	0
32	P2021-4071-1-A	0:Unknown	ALCOHOL.gcm	P2021-4071-1-A_12212021_032.gcd	0
33	P2021-4071-1-B	0:Unknown	ALCOHOL.gcm	P2021-4071-1-B_12212021_033.gcd	0
34	P2021-4078-1-A	0:Unknown	ALCOHOL.gcm	P2021-4078-1-A_12212021_034.gcd	0
35	P2021-4078-1-B	0:Unknown	ALCOHOL.gcm	P2021-4078-1-B_12212021_035.gcd	0
36	P2021-4085-1-A	0:Unknown	ALCOHOL.gcm	P2021-4085-1-A_12212021_036.gcd	0
37	P2021-4085-1-B	0:Unknown	ALCOHOL.gcm	P2021-4085-1-B_12212021_037.gcd	0
38	P2021-4091-1-A	0:Unknown	ALCOHOL.gcm	P2021-4091-1-A_12212021_038.gcd	0
39	P2021-4091-1-B	0:Unknown	ALCOHOL.gcm	P2021-4091-1-B_12212021_039.gcd	0
40	P2021-4092-1-A	0:Unknown	ALCOHOL.gcm	P2021-4092-1-A_12212021_040.gcd	0
41	P2021-4092-1-B	0:Unknown	ALCOHOL.gcm	P2021-4092-1-B_12212021_041.gcd	0
42	P2021-4093-1-A	0:Unknown	ALCOHOL.gcm	P2021-4093-1-A_12212021_042.gcd	0
43	P2021-4093-1-B	0:Unknown	ALCOHOL.gcm	P2021-4093-1-B_12212021_043.gcd	0
44	P2021-4124-1-A	0:Unknown	ALCOHOL.gcm	P2021-4124-1-A_12212021_044.gcd	0
45	P2021-4124-1-B	0:Unknown	ALCOHOL.gcm	P2021-4124-1-B_12212021_045.gcd	0
46	QC1-2-A	0:Unknown	ALCOHOL.gcm	QC1-2-A_12212021_046.gcd	0
47	QC1-2-B	0:Unknown	ALCOHOL.gcm	QC1-2-B_12212021_047.gcd	0
48	INT STD BLK 3	0:Unknown	ALCOHOL.gcm	INT STD BLK 3_12212021_048.gcd	0