REVIEWED

By Jeremy Johnston at 12:09 pm, Dec 30, 2021

Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

Analytical Method(s): 1.0

Device: Hamilton MICROLAB Liquid Processor/Dilutor Serial Number: ML600HC11378

Run Date(s): 12/28/21 and 12/29/21 Calibration Date: 12/17/21 Volatiles Quality Assurance Controls

0.99979	76 Column2	0.99976	Column 1		Curve Fit:	
	FN07101701	Lot#			Multi-Component mixture:	Multi-Compo
g/100cc						
g/100cc	0.1953-0.2387	0.2170	0.2	1907007	Jul-21	Level 2
0.2105 g/100cc						
g/100cc						
0.0770 g/100cc	0.0688-0.0840	0.0764	0.0	1907006	Jul-21	Level 1
0.0717 g/100cc						
Overall Results	Acceptable Range	Target Value	Targe	Lot#	Expiration	Control level

Ethanol Ca	Ethanol Calibration Reference Material					
Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Column 1 Column 2 Precision Mean	Mean
50	0.050	0.045 - 0.055	0.0511	0.0503	0.0511 0.0503 0.0008 0.0507	0.0507
100	0.100	0.090 - 0.110	0.1019	0.1019 0.1020	1E-04	0.1019
200	0.200	0.180 - 0.220	0.1951	0.1956	0.1956 0.0005 0.1953	0.1953
300	0.300	0.270 - 0.330	0.3007	0.3016	0.3016 0.0009 0.3011	0.3011
400	0.400	0.360 - 0.440			0	#DIV/0!
500	0.500	0.450 - 0.550	0.5010	0.5003	0.5010 0.5003 0.0007 0.5006	0.5006

	Aqueous Controls		
Control level	Target Value	Acceptable Range	Overall Results
08	080.0	0.076 - 0.084	0.078 g/100cc

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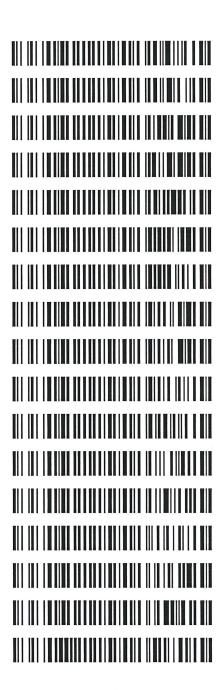
Revision: 2

Issue Date: 12/23/2019

Issuing Authority: Quality Manager

Worklist: 5480

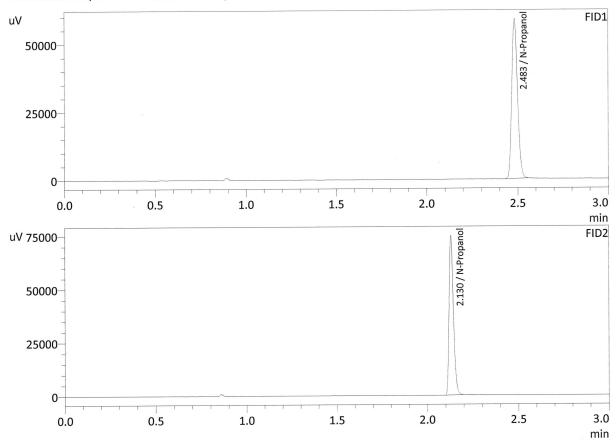
LAB CASE	ITEM	ITEM TYPE	DESCRIPTION
M2021-5539	1	вск	Alcohol Analysis
M2021-5540	1	вск	Alcohol Analysis
M2021-5548	1	вск	Alcohol Analysis
M2021-5563	1	вск	Alcohol Analysis
M2021-5574	1	вск	Alcohol Analysis
M2021-5576	1	вск	Alcohol Analysis
M2021-5577	1	вск	Alcohol Analysis
M2021-5596	1	вск	Alcohol Analysis
M2021-5598	1	вск	Alcohol Analysis
M2021-5599	1	вск	Alcohol Analysis
M2021-5600	2	вск	Alcohol Analysis
M2021-5612	1	вск	Alcohol Analysis
M2021-5617	1	вск	Alcohol Analysis
M2021-5631	1	вск	Alcohol Analysis
M2021-5641	1	вск	Alcohol Analysis
M2021-5643	1	вск	Alcohol Analysis
P2021-4076	1	BCK	Alcohol Analysis



Sample Name Laboratory Injection Date Vial # Method Filename Instrument #GC/HS

: INT STD BLK 1 : Meridian : 12/28/2021 11:53:09 AM

: 1 : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409



D1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol			g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	130226	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

FID2			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol			g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	124034	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

The mixed volatile sample vial ran on 12/28/21 was incorrectly replaced with a blank sample vial. The correct mixed volatile vial was run the next morning 12/29/21 within 24 hours upon visual inspection of the vials and review of the data.

This mixed volatile data meets all requirements for acceptability outlined in in the Blood Analytical Method.

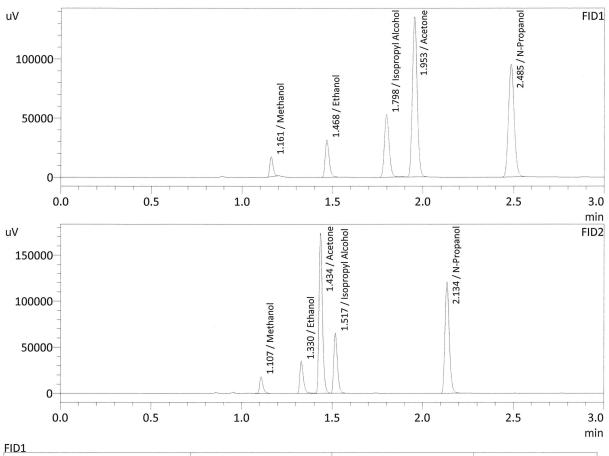
46- 12/29/21

: MIXED VOLATILES FN 07101701

: Meridian

: 12/29/2021 9:29:28 AM

Method Filename Instrument #GC/HS : 2 : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409



FID1			
Name	Conc.	Area	Unit
Methanol	0.0000	21403	g/100cc
Ethanol	0.1089	47987	g/100cc
Isopropyl Alcohol	0.0000	97637	g/100cc
Acetone	0.0000	250284	g/100cc
N-Propanol	0.0000	211311	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

Name	Conc.	Area	Unit
Methanol	0.0000	22673	g/100cc
Ethanol	0.1107	46353	g/100cc
Acetone	0.0000	233502	g/100cc
Isopropyl Alcohol	0.0000	91638	g/100cc
N-Propanol	0.0000	198966	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory N	o.: QC1-1		Analys	sis Date(s): 1 2	/17/2 1 2	28/21 16	
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean	
Sample Results	0.0720	0.0716	0.0004	0.0718	0.0001	0.0717	
(g/100cc)	0.0720	20 0.0715 0.0005 0.0717 0.0001 0.0717					
Analysis Metl	10d						
Refer to Blood	Alcohol Metho						
		-					
Instrument Ir	ıformation			Instrument i	nformation is stor	ed centrally.	
Refer to Instrument Method: Alcohol.m/.gcm, Volatiles.m/.gcm							
Reporting of Results Uncertainty of Measurement (UM%): 5.00%							
Overall Mean (g/100cc) Low High 5% of Mean							
0.071 0.067 0.075 0.004						004	
	0.071		0.067	0.075	0.0	JU4	

Calibration and control data are stored centrally.

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Revision: 3

Issue Date: 12/28/2020

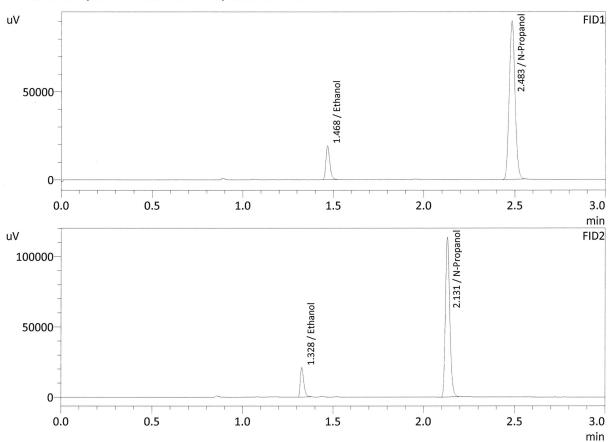
Issuing Authority: Quality Manager

0.071

: QC-1-1-A : Meridian : 12/28/2021 12:07:52 PM

Sample Name Laboratory Injection Date Vial # Method Filename Instrument #GC/HS

: 3 : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409

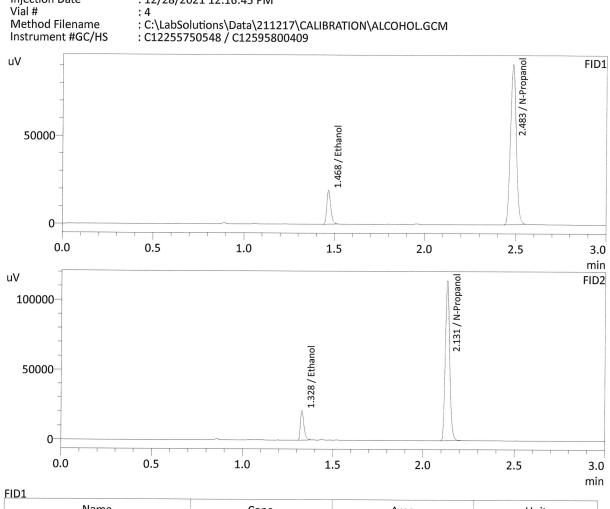


D1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0720	29285	g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	199304	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0716	28018	g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	188226	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

: QC-1-1-B : Meridian : 12/28/2021 12:16:45 PM

Method Filename Instrument #GC/HS



FID1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0720	29449	g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	200558	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0715	28168	g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	189602	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2 Analysis Date(s): 12/17/21 \2 28/21 \2 28/21							
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean	
Sample Results	0.0776	0.0777	0.0001	0.0776	0.0011	0.0011	0.0770
(g/100cc)	0.0765	0.0765	0.0000	0.0765	0.0011	0.0770	
Analysis Meth	ıod						
Refer to Blood	Alcohol Metho	od #1					
Instrument In	formation			Instrument i	nformation is stor	ed centrally.	
Refer to Instrume	nt Method: Alcol	nol.m/.gcm, Volat	iles.m/.gcm				
Reporting of l	Results		Uncertaint	y of Measurei	ment (UM%):	5.00%	
Ove	rall Mean (g/10	(Occ)	Low	High	5% of	Mean	
0.077 0.073 0.081 0.004					004		
		R	eported Resi	ılt			

Calibration and control data are stored centrally.

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Revision: 3

Issue Date: 12/28/2020 Issuing Authority: Quality Manager

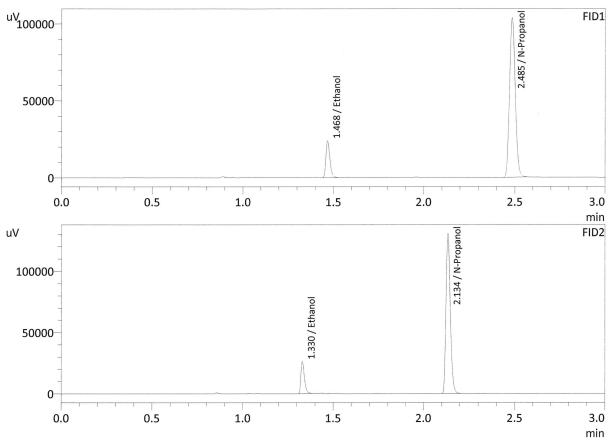
0.077

Sample Name Laboratory Injection Date Vial # Method Filename Instrument #GC/HS

: QC1-2-A : Meridian : 12/28/2021 5:32:34 PM

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: C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409



FID1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0776	36430	g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	228861	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

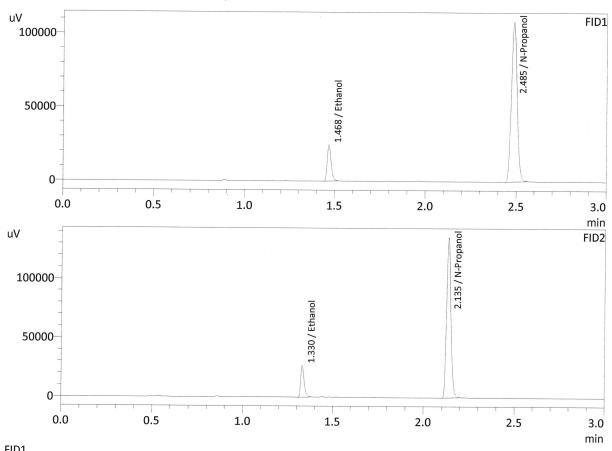
ID2		1	
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0777	34930	g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	215857	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

: QC1-2-B : Meridian

: 12/28/2021 5:40:34 PM

Method Filename Instrument #GC/HS

: C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409



D1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0765	37419	g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	238688	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0765	35863	g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	224991	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC2-1

Analysis Date(s): 12/17/21 12/28/21

JG 12/30/21

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2101	0.2111	0.0010	0.2106	0.0001	0.2105
(g/100cc)	0.2101	0.2110	0.0009	0.2105	0.0001	0.2103

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
0.210	0.199	0.221	0.011

Reported Result	
0.210	

Calibration and control data are stored centrally.

Revision: 3

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Issue Date: 12/28/2020

Issuing Authority: Quality Manager

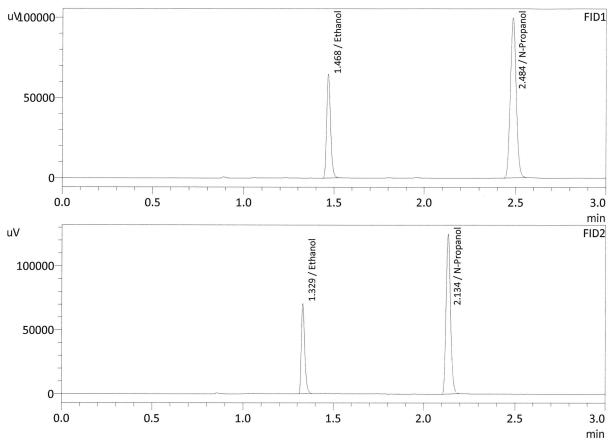
: QC-2-1-A : Meridian

: 12/28/2021 3:06:16 PM

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Method Filename Instrument #GC/HS

: C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409



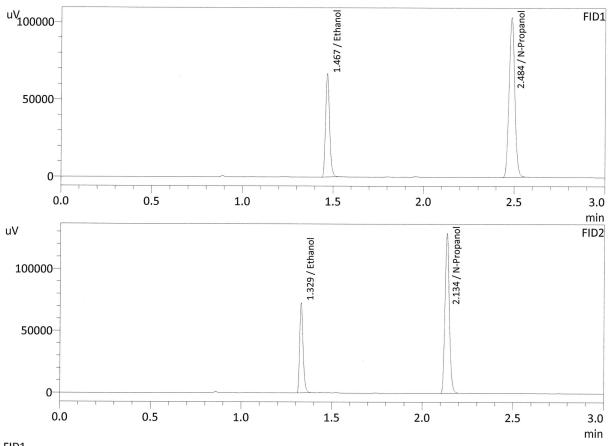
01			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.2101	98143	g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	219541	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

FID2			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.2111	92857	g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	206868	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

: QC-2-1-B : Meridian : 12/28/2021 3:13:55 PM : 26

Sample Name Laboratory Injection Date Vial # Method Filename Instrument #GC/HS

: C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409



FID1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.2101	101484	g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	226920	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

FID2			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.2110	95894	g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	213728	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory 1	o.: 0.080 QA		Analys	sis Date(s): 12	/17/21 12/28	3/21
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0788	0.0784	0.0004	0.0786	0.0004	0.0784
(g/100cc)	0.0783	0.0781	0.0002	0.0782	0.0004	0.0784
Analysis Met	hod					
Refer to Blood	Alcohol Metho	d #1				
Instrument II	nformation			Instrument i	nformation is stor	and controlly
						ea centrally.
Refer to Instrume	ent Method: Alcol	nol.m/.gcm, Volat	iles.m/.gcm			ea centrally.
Refer to Instrume	ent Method: Alcol	nol.m/.gcm, Volat	iles.m/.gcm	and the second second second		ea centrally.
		nol.m/.gcm, Volat		y of Measure	ment (UM%):	
Reporting of				y of Measurer High		
Reporting of	Results erall Mean (g/10		Uncertaint Low	High	5% of	5.00% f Mean
Reporting of	Results		Uncertaint	·	5% of	5.00%

Calibration and control data are stored centrally.

Revision: 3 $\int \mathcal{V}$

Issue Date: 12/28/2020

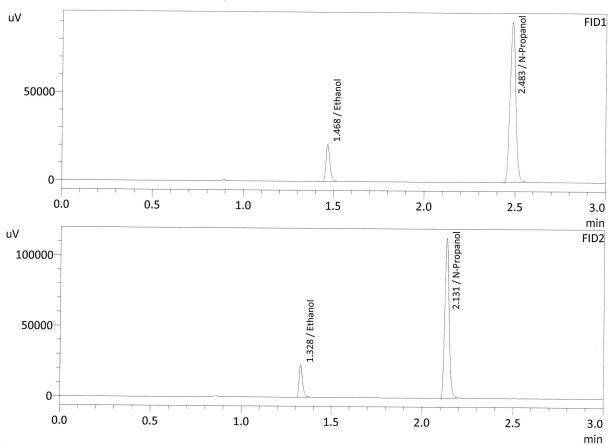
Issuing Authority: Quality Manager

0.078

: 0.08 QA-A : Meridian : 12/28/2021 12:24:19 PM

Method Filename Instrument #GC/HS

: 5 : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409



ID1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0788	32237	g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	199399	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

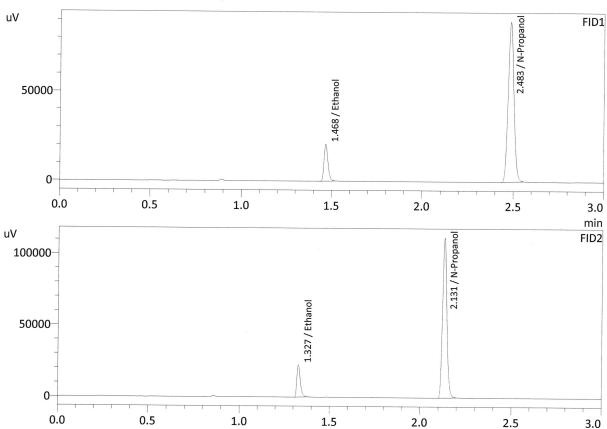
02			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0784	30761	g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	188126	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

Sample Name Laboratory Injection Date Vial # Method Filename Instrument #GC/HS

: 0.08 QA-B : Meridian : 12/28/2021 12:32:37 PM

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: C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409



01			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0783	31580	g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	196505	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

FID2			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol	0.0781	30194	g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	185468	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

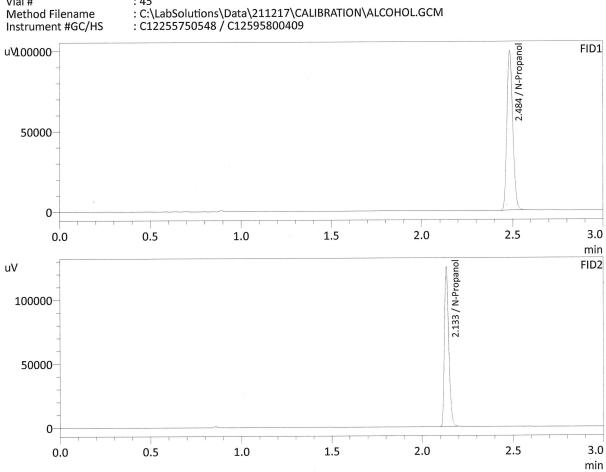
min

: INT STD BLNK

: Meridian : 12/28/2021 5:50:18 PM

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Method Filename Instrument #GC/HS



FID1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol			g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	218789	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

Name	Conc.	Area	Unit
Ivaille	conc.	Aicu	
Methanol			g/100cc
Ethanol			g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	206777	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

Meridian Blood Alcohol Analysis Batch Table

Shimadzu GC-2030 Serial #C12255750548 Shimadzu HS-20 Serial #C12595800409 Lab Solutions Software Ver. 5.99 Copyright (C) 2008-2020 Shimadzu Corporation

Vial# Sample Name Method File 1 INT STD BLK I C:\LabSolutions\Data\211217\CALIBRATION\. 2 ED VOLATILES FN 0710 C:\LabSolutions\Data\211217\CALIBRATION\. 3 QC-1-1-A C:\LabSolutions\Data\211217\CALIBRATION\. 4 QC-1-1-B C:\LabSolutions\Data\211217\CALIBRATION\. 5 0.08 QA-A C:\LabSolutions\Data\211217\CALIBRATION\. 6 0.08 QA-B C:\LabSolutions\Data\211217\CALIBRATION\. 7 M2021-5539-1A C:\LabSolutions\Data\211217\CALIBRATION\. 8 M2021-5539-1B C:\LabSolutions\Data\211217\CALIBRATION\. 9 M2021-5540-1A C:\LabSolutions\Data\211217\CALIBRATION\. 10 M2021-5540-1B C:\LabSolutions\Data\211217\CALIBRATION\. 11 M2021-5548-1B C:\LabSolutions\Data\211217\CALIBRATION\. 12 M2021-5548-1B C:\LabSolutions\Data\211217\CALIBRATION\. 13 M2021-5563-1A C:\LabSolutions\Data\211217\CALIBRATION\. 14 M2021-5563-1B C:\LabSolutions\Data\211217\CALIBRATION\. 15 M2021-5574-1A C:\LabSolutions\Data\211217\CALIBRATION\. 16 M2021	ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM
2 ED VOLATILES FN 0710 C:\LabSolutions\Data\211217\CALIBRATION\ 3 QC-1-1-A C:\LabSolutions\Data\211217\CALIBRATION\ 4 QC-1-1-B C:\LabSolutions\Data\211217\CALIBRATION\ 5 0.08 QA-A C:\LabSolutions\Data\211217\CALIBRATION\ 6 0.08 QA-B C:\LabSolutions\Data\211217\CALIBRATION\ 7 M2021-5539-1A C:\LabSolutions\Data\211217\CALIBRATION\ 8 M2021-5539-1B C:\LabSolutions\Data\211217\CALIBRATION\ 9 M2021-5540-1A C:\LabSolutions\Data\211217\CALIBRATION\ 10 M2021-5540-1B C:\LabSolutions\Data\211217\CALIBRATION\ 11 M2021-5548-1A C:\LabSolutions\Data\211217\CALIBRATION\ 12 M2021-5548-1B C:\LabSolutions\Data\211217\CALIBRATION\ 13 M2021-5563-1A C:\LabSolutions\Data\211217\CALIBRATION\ 14 M2021-5563-1B C:\LabSolutions\Data\211217\CALIBRATION\ 15 M2021-5574-1A C:\LabSolutions\Data\211217\CALIBRATION\ 16 M2021-5574-1B C:\LabSolutions\Data\211217\CALIBRATION\ 17 M2021-5576-1A C:\LabSolutions\Data\211217\CALIBRATION\ 17 M2021-5576-1A C:\LabSolutions\Data\211217\CALIBRATION\ 18 C:\LabSolutions\Data\211217\CALIBRATION\ 19 C:\LabSolutions\Data\211217\CALIBRATION\ 10 C:\LabSolutions\Data\211217\CALIBRATION\ 11 M2021-5574-1B C:\LabSolutions\Data\211217\CALIBRATION\ 12 C:\LabSolutions\Data\211217\CALIBRATION\ 13 C:\LabSolutions\Data\211217\CALIBRATION\ 14 M2021-5563-1B C:\LabSolutions\Data\211217\CALIBRATION\ 15 C:\LabSolutions\Data\211217\CALIBRATION\ 16 M2021-5574-1B C:\LabSolutions\Data\211217\CALIBRATION\ 17 M2021-5576-1A C:\LabSolutions\Data\211217\CALIBRATION\ 18 C:\LabSolutions\Data\211217\CALIBRATION\ 19 C:\LabSolutions\Data\211217\CALIBRATION\ 10 C:\LabSolutions\Data\211217\CALIBRATION\ 11 C:\LabSolutions\Data\211217\CALIBRATION\ 12 C:\LabSolutions\Data\211217\CALIBRATION\ 13 C:\LabSolutions\Data\211217\CALIBRATION\ 14 C:\LabSolutions\Data\211217\CALIBRATION\ 15 C:\LabSolutions\Data\211217\CALIBRATION\ 16 C:\LabSolutions\Data\211217\CALIBRATION\	ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM
3	ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM ALCOHOL.GCM
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11	<u>ALCOHOL.GCM</u> ALCOHOL.GCM
12 M2021-5548-1B C:\LabSolutions\Data\211217\CALIBRATION\/ 13 M2021-5563-1A C:\LabSolutions\Data\211217\CALIBRATION\/ 14 M2021-5563-1B C:\LabSolutions\Data\211217\CALIBRATION\/ 15 M2021-5574-1A C:\LabSolutions\Data\211217\CALIBRATION\/ 16 M2021-5574-1B C:\LabSolutions\Data\211217\CALIBRATION\/ 17 M2021-5576-1A C:\LabSolutions\Data\211217\CALIBRATION\/ 17 M2021-5576-1A C:\LabSolutions\Data\211217\CALIBRATION\/	ALCOHOL.GCM
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	ALCOHOL GCM
18 M2021-5576-1B C:\LabSolutions\Data\211217\CALIBRATION\A	ALCOHOL GCM
19 M2021-5577-1A C:\LabSolutions\Data\211217\CALIBRATION\\	ALCOHOL GCM
20 M2021-5577-1B C:\LabSolutions\Data\211217\CALIBRATION\/	
21 M2021-5596-1A C:\LabSolutions\Data\211217\CALIBRATION\A	ALCOHOL COM
22 M2021-5596-1B C:\LabSolutions\Data\211217\CALIBRATION\/	ALCOHOL GCM
23 M2021-5598-1A C:\LabSolutions\Data\211217\CALIBRATION\/	ALCOHOL GCM
24 M2021-5598-1B C:\LabSolutions\Data\211217\CALIBRATION\/	ALCOHOL CCM
25 QC-2-1-A C:\LabSolutions\Data\211217\CALIBRATION\/	ALCOHOL CCM
	ALCOHOL GCM
26 QC-2-1-B C:\LabSolutions\Data\211217\CALIBRATION\/ 27 M2021-5599-1A C:\LabSolutions\Data\211217\CALIBRATION\/	ALCOHOL GCM
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32 M2021-5612-1B C:\LabSolutions\Data\211217\CALIBRATION\A	ALCOHOL GCM
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44 OC1-2-B C:\LabSolutions\Data\211217\CALIBRATION\A	LCOHOL GCM
45 INT STD BLNK C:\LabSolutions\Data\211217\CALIBRATION\A	LCOHOL GCM

Meridian Blood Alcohol Analysis Batch Table

Shimadzu GC-2030 Serial #C12255750548 Shimadzu HS-20 Serial #C12595800409 Lab Solutions Software Ver. 5.99 Copyright (C) 2008-2020 Shimadzu Corporation

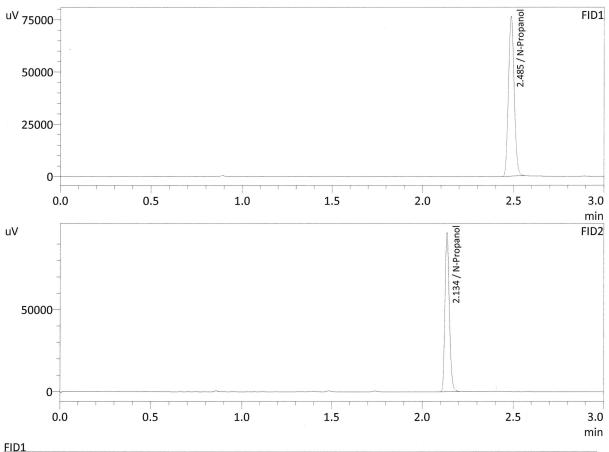
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3	INT STD BLNK	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM

Sample Name Laboratory Injection Date Vial # Method Filename

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: 1 : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409

Instrument #GC/HS



D1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol			g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	169517	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

FID2		i i	,
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol			g/100cc
Acetone			g/100cc
Isopropyl Alcohol			g/100cc
N-Propanol	0.0000	160531	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

: INT STD BLNK : Meridian

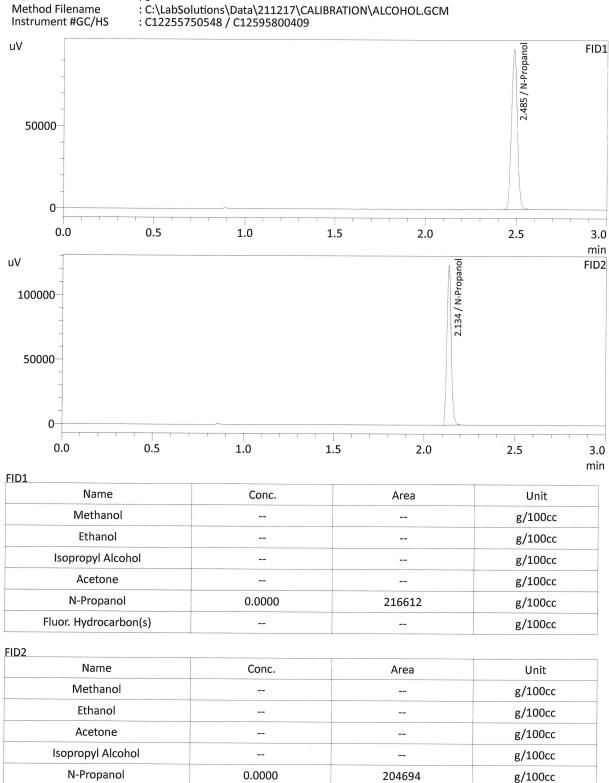
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Vial#

Method Filename

Fluor. Hydrocarbon(s)

Instrument #GC/HS



g/100cc

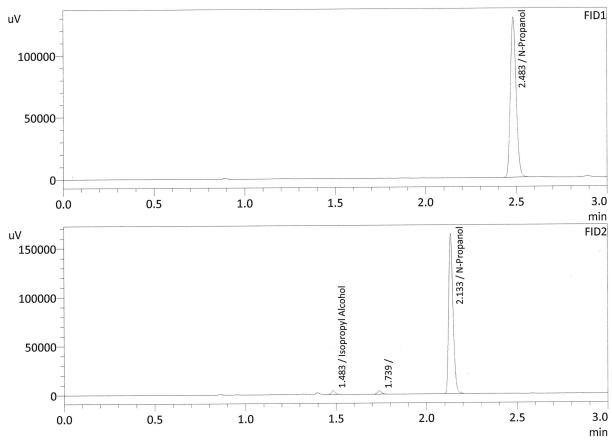
Sample Name Laboratory Injection Date Vial # Method Filename

: MIXED VOLATILES FN 07101701

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: 2 : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM : C12255750548 / C12595800409

Instrument #GC/HS



FID1			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol			g/100cc
Isopropyl Alcohol			g/100cc
Acetone			g/100cc
N-Propanol	0.0000	285577	g/100cc
Fluor. Hydrocarbon(s)			g/100cc

2			
Name	Conc.	Area	Unit
Methanol			g/100cc
Ethanol			g/100cc
Acetone			g/100cc
Isopropyl Alcohol	0.0000	5569	g/100cc
N-Propanol	0.0000	268847	g/100cc
Fluor. Hydrocarbon(s)			g/100cc