Quantitative Analysis for Ethanol & Qualitative Analysis for Other Volatiles

Analytical Method(s): 1.0

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

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

Calibration Date: 12/17/21

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Jul-21	1907006	0.0764	0.0688-0.0840	0.0717 g/100cc
					0.0770 g/100cc
					g/100cc
Level 2	Jul-21	1907007	0.2170	0.1953-0.2387	0.2105 g/100cc
					g/100cc
					g/100cc

Multi-Component mixture:			**Lot #**	FN07101701	
Curve Fit:		**Column 1**	0.99976	**Column2**	0.99979

Ethanol Calibration Reference Material

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

Aqueous Controls

Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.078 g/100cc

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

JL

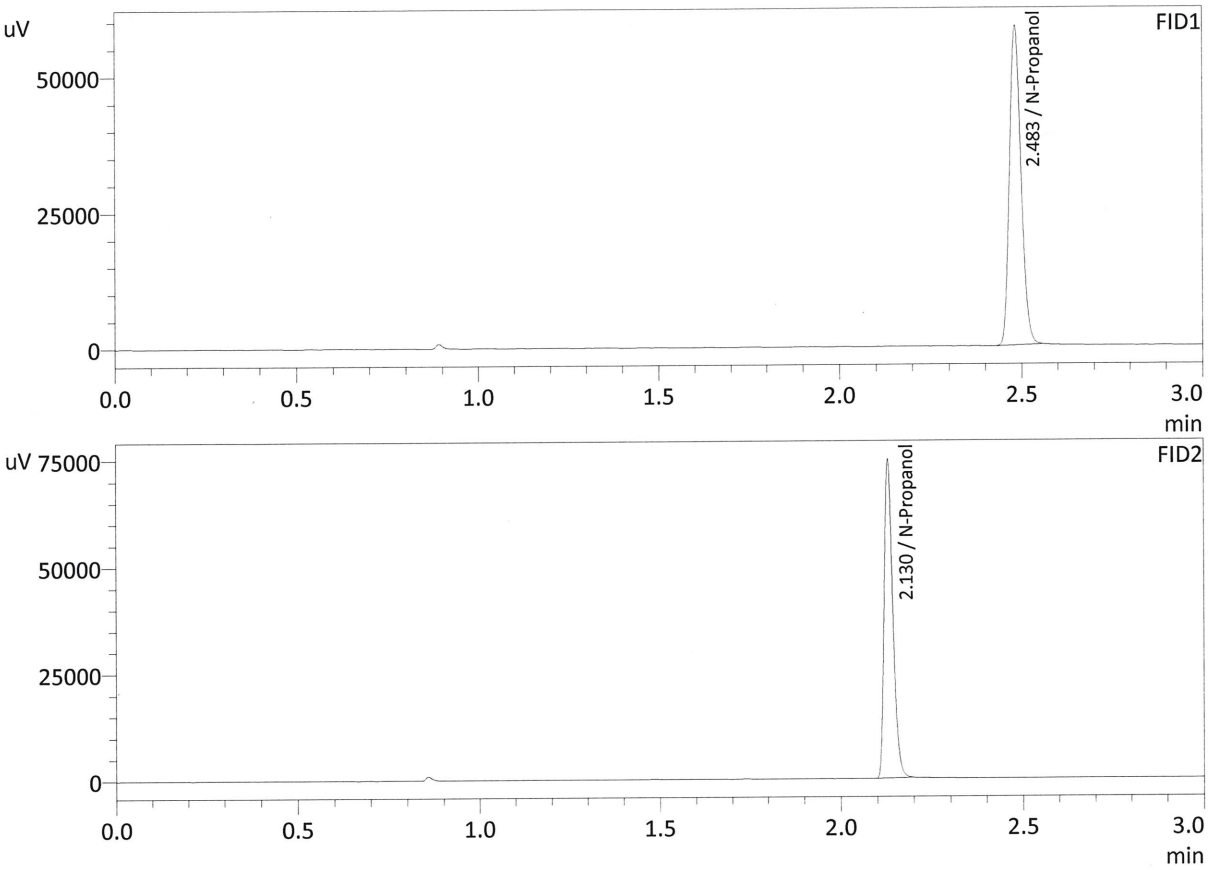
Revision: 2
Issue Date: 12/23/2019
Issuing Authority: Quality Manager

Worklist: 5480

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

JC

Sample Name : INT STD BLK 1
Laboratory : Meridian
Injection Date : 12/28/2021 11:53:09 AM
Vial # : 1
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409



FID1

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

JC

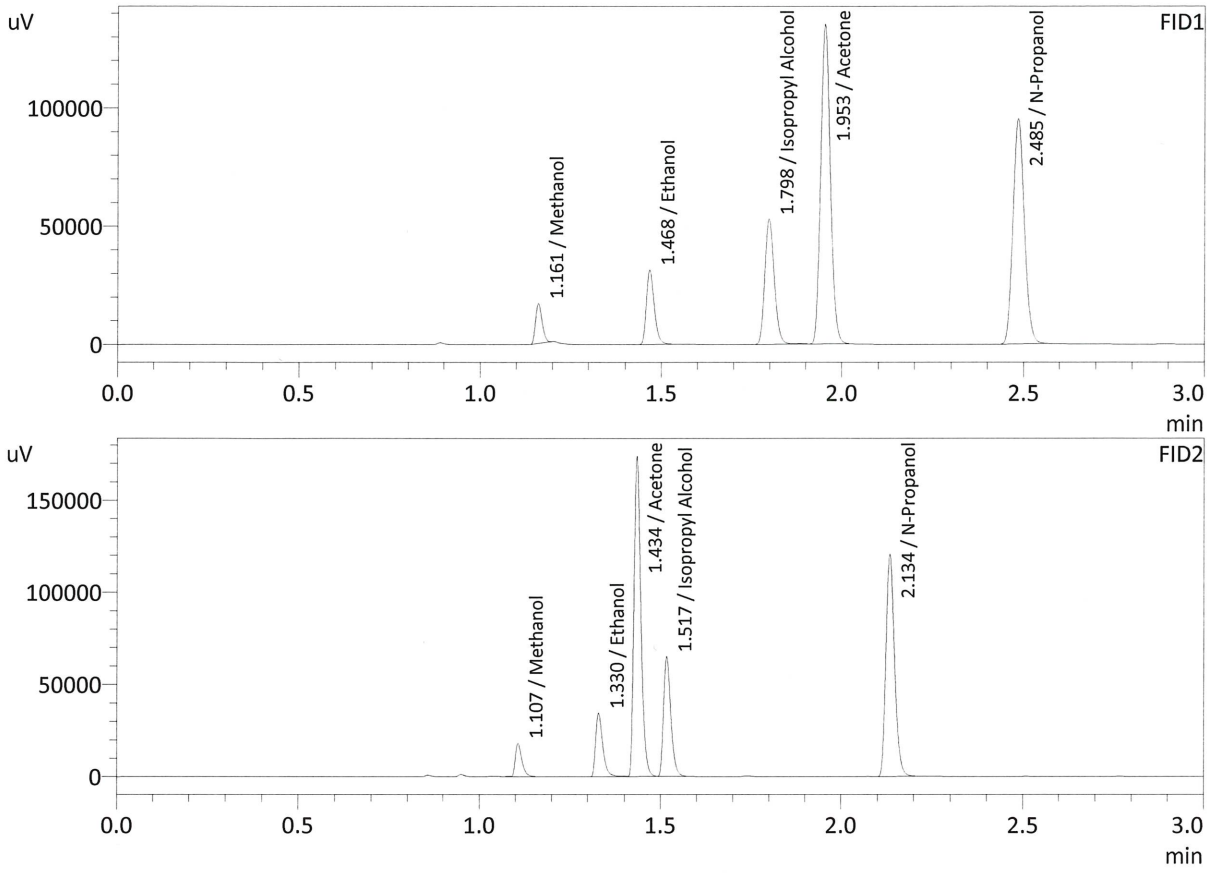
The mixed volatile sample vial ran on 12/28/21 was incorrectly replaced with a blank sample vial. The correct mixed volatile vial was run the next morning 12/29/21 within 24 hours upon visual inspection of the vials and review of the data.

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

JL 12/29/21

JL

Sample Name : MIXED VOLATILES FN 07101701
Laboratory : Meridian
Injection Date : 12/29/2021 9:29:28 AM
Vial # : 2
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : 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

FID2

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 No.: QC1-1 **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	0.0720	0.0716	0.0004	0.0718	0.0001	0.0717
(g/100cc)	0.0720	0.0715	0.0005	0.0717		

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%**

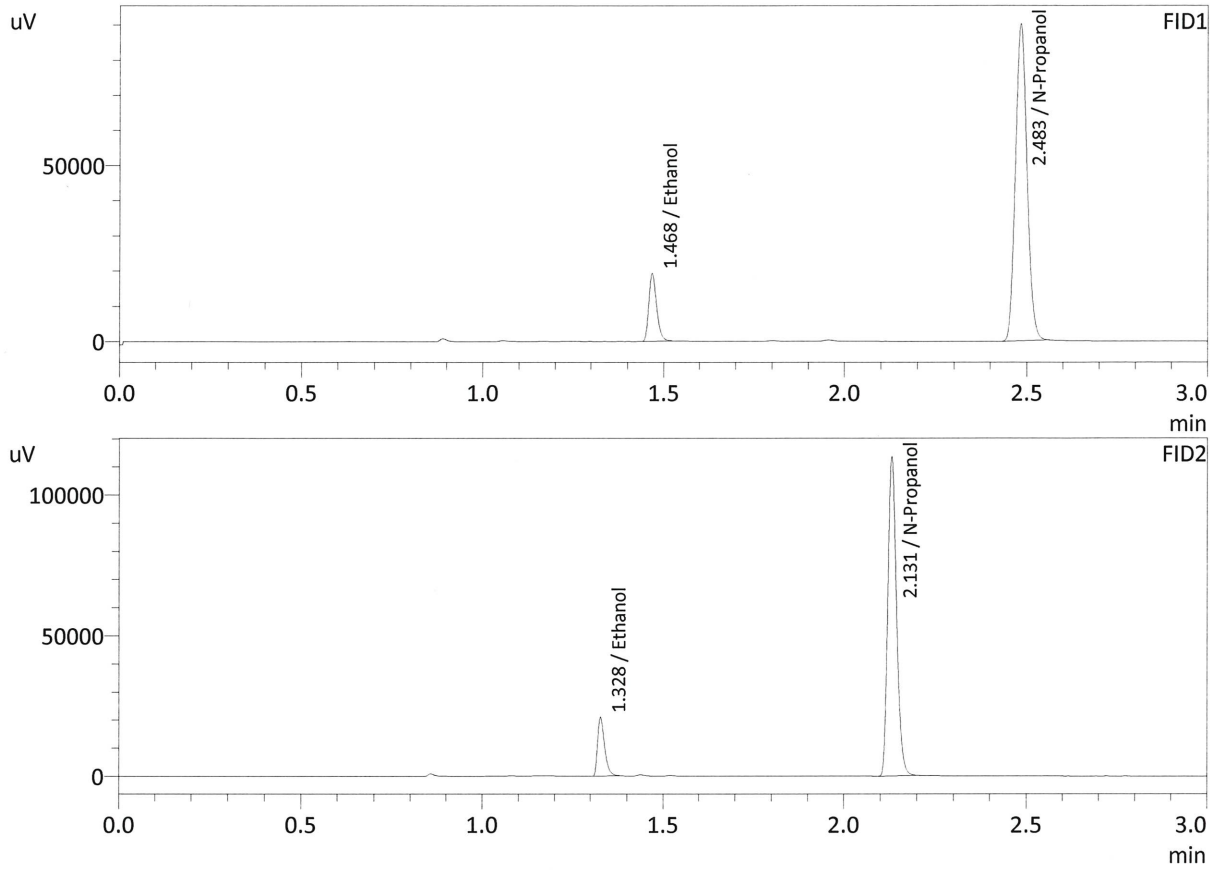
Overall Mean (g/100cc)	Low	High	5% of Mean
0.071	**0.067**	**0.075**	**0.004**

Reported Result
0.071

Calibration and control data are stored centrally.

JG

Sample Name : QC-1-1-A
Laboratory : Meridian
Injection Date : 12/28/2021 12:07:52 PM
Vial # : 3
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409



FID1

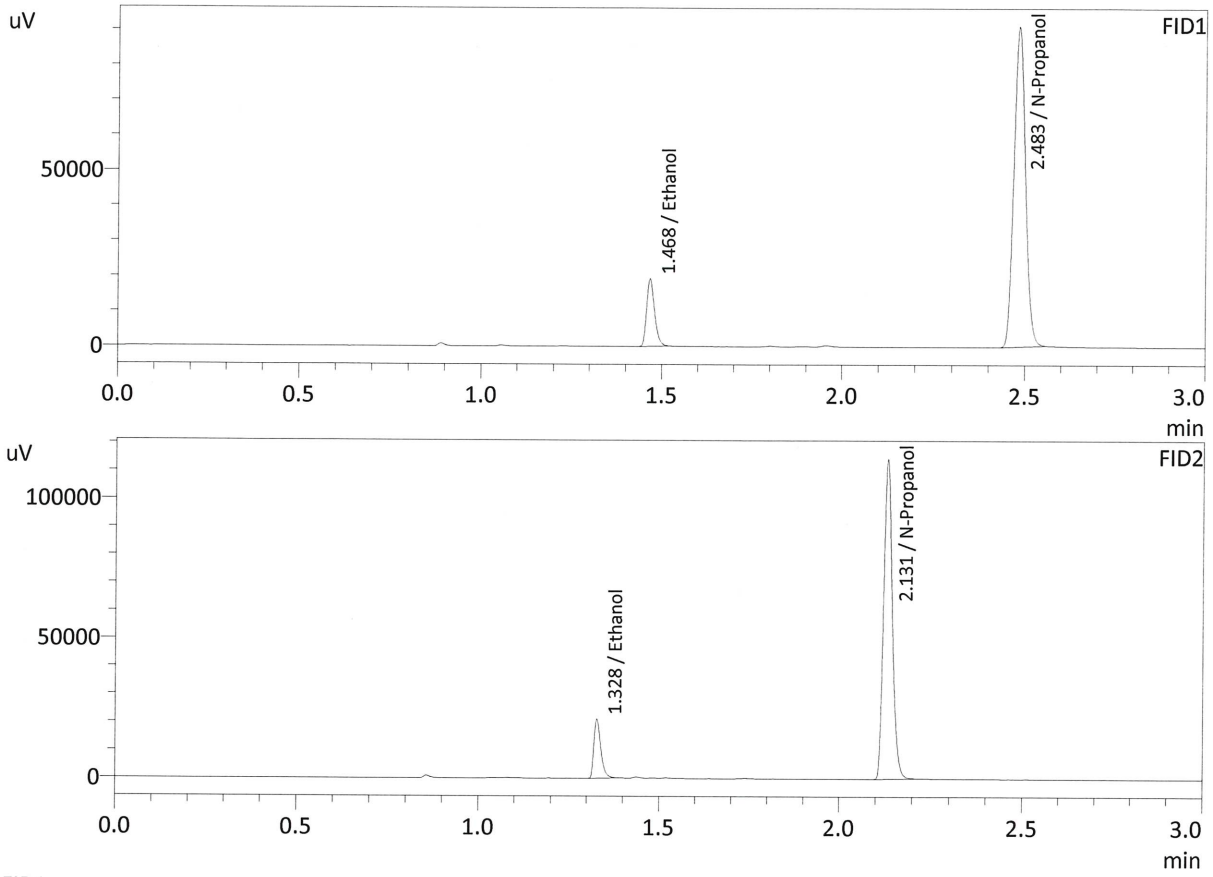
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0720	29285	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	199304	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

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

JC

Sample Name : QC-1-1-B
Laboratory : Meridian
Injection Date : 12/28/2021 12:16:45 PM
Vial # : 4
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409



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

FID2

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

JC

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No.: QC1-2 **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	0.0776	0.0777	0.0001	0.0776	0.0011	0.0770
(g/100cc)	0.0765	0.0765	0.0000	0.0765		

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
0.077	**0.073**	**0.081**	**0.004**

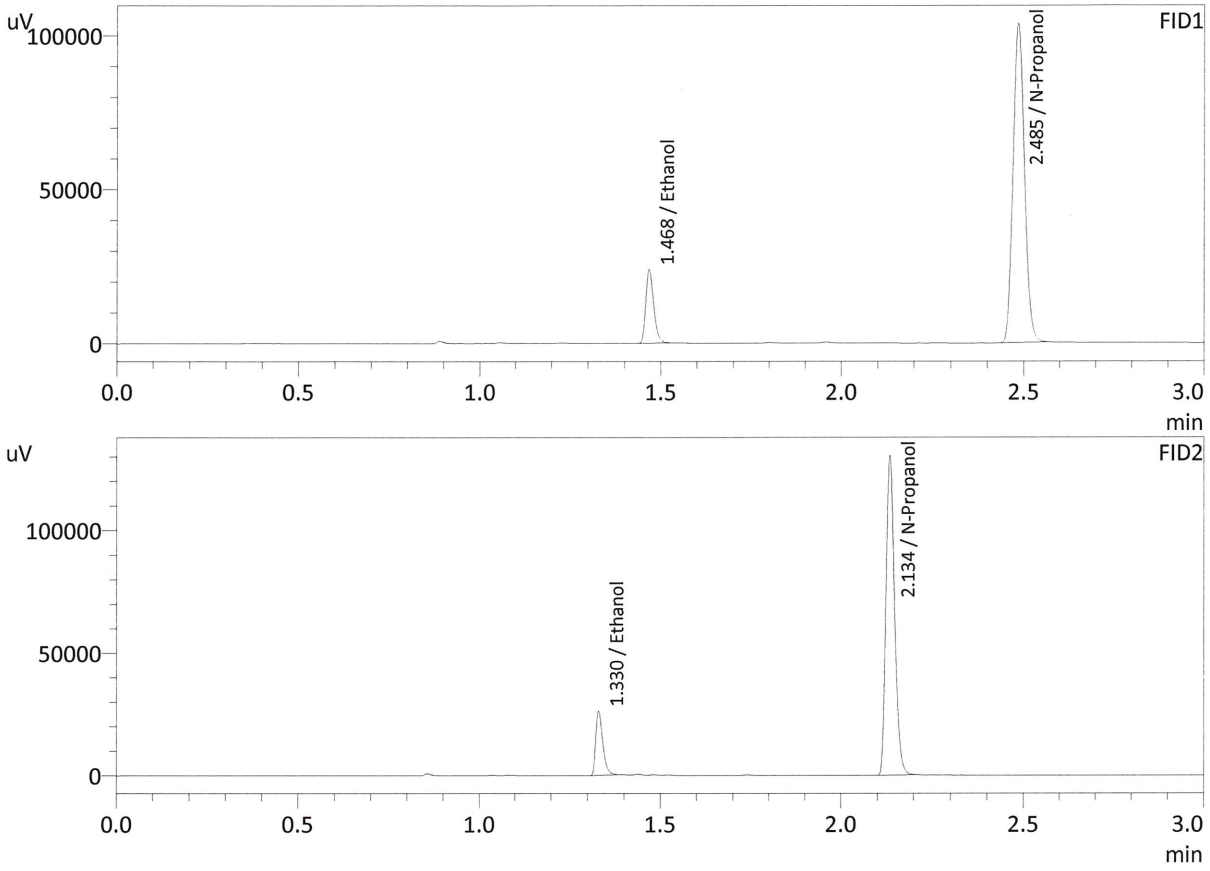
Reported Result

0.077

Calibration and control data are stored centrally.

JG

Sample Name : QC1-2-A
Laboratory : Meridian
Injection Date : 12/28/2021 5:32:34 PM
Vial # : 43
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409



FID1

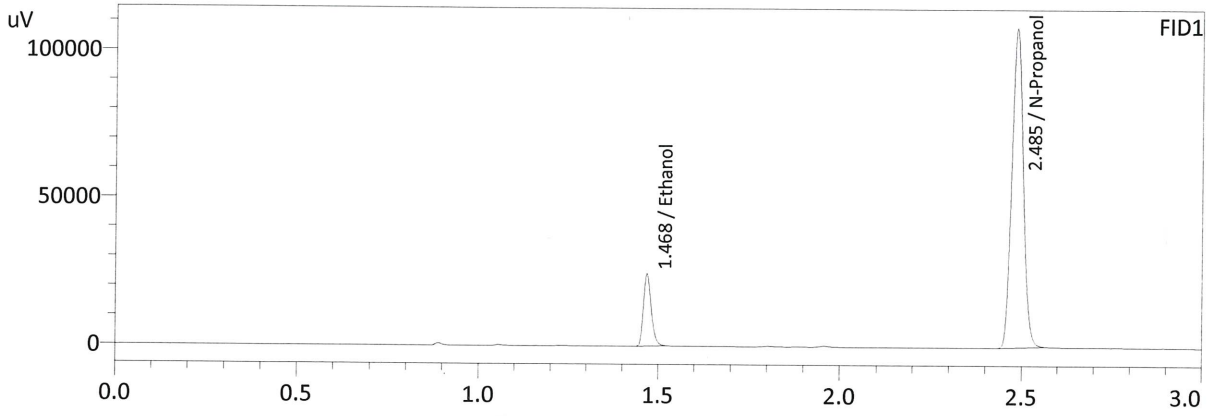
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0776	36430	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	228861	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

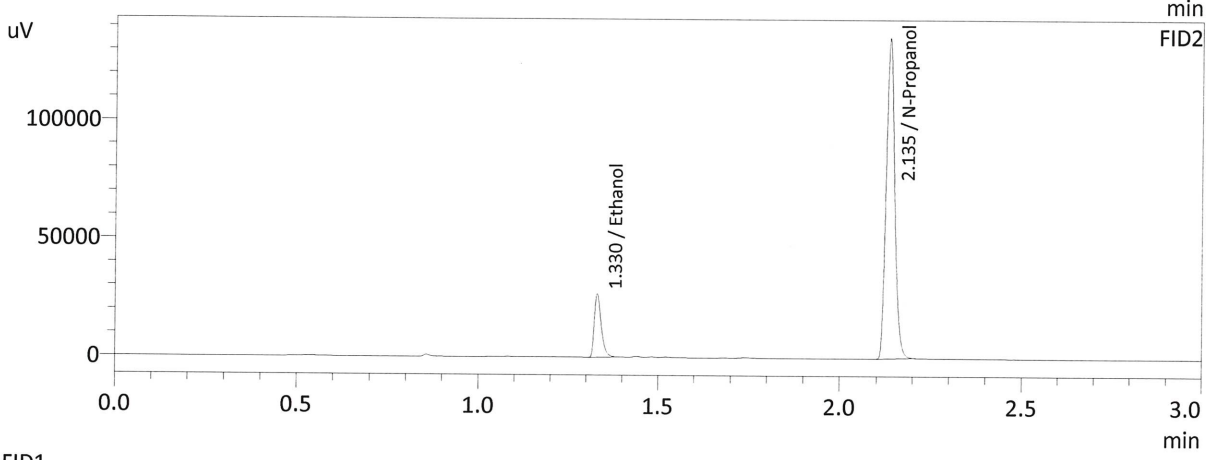
FID2

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

JG

Sample Name : QC1-2-B
Laboratory : Meridian
Injection Date : 12/28/2021 5:40:34 PM
Vial # : 44
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409





FID1

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

FID2

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		

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%**

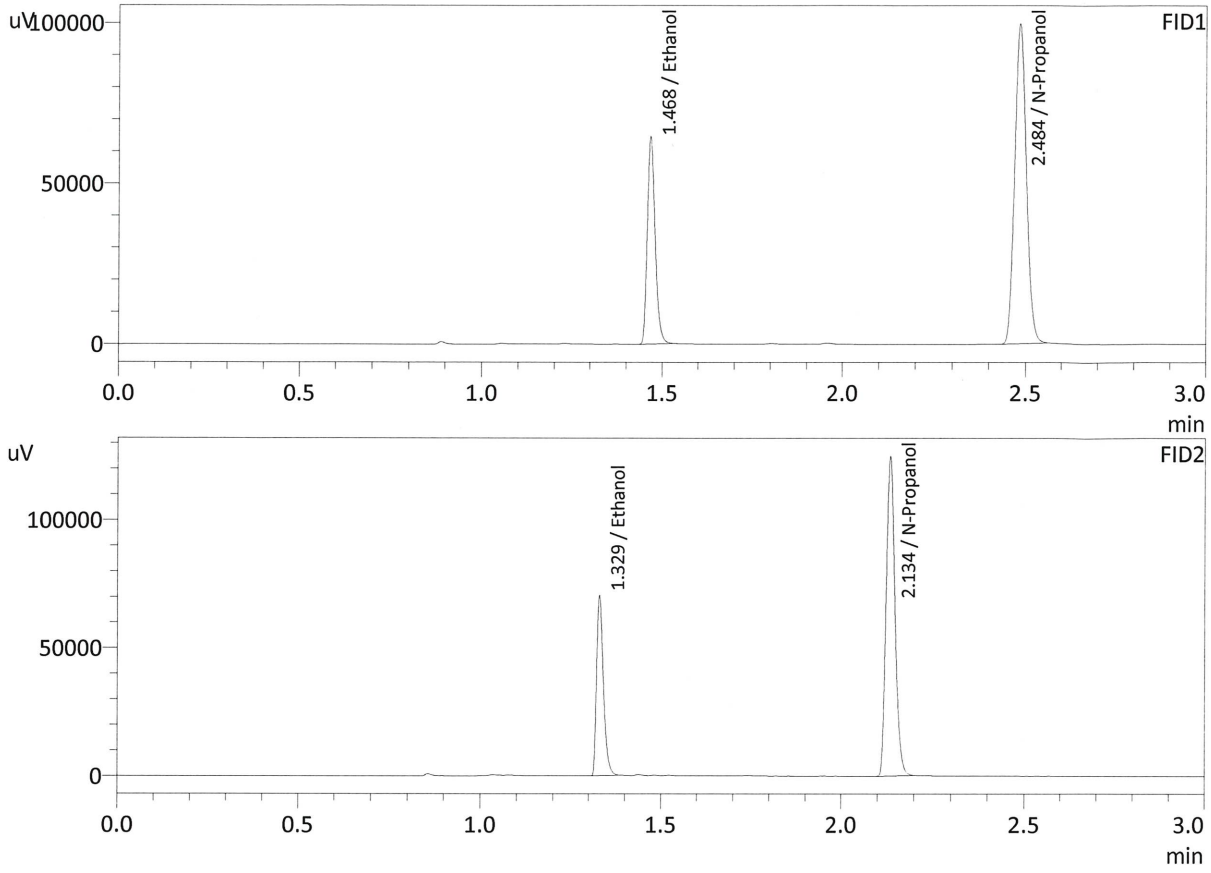
Overall Mean (g/100cc)	Low	High	5% of Mean
0.210	0.199	0.221	0.011

	Reported Result	
	0.210	

Calibration and control data are stored centrally.

JG

Sample Name : QC-2-1-A
Laboratory : Meridian
Injection Date : 12/28/2021 3:06:16 PM
Vial # : 25
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409



FID1

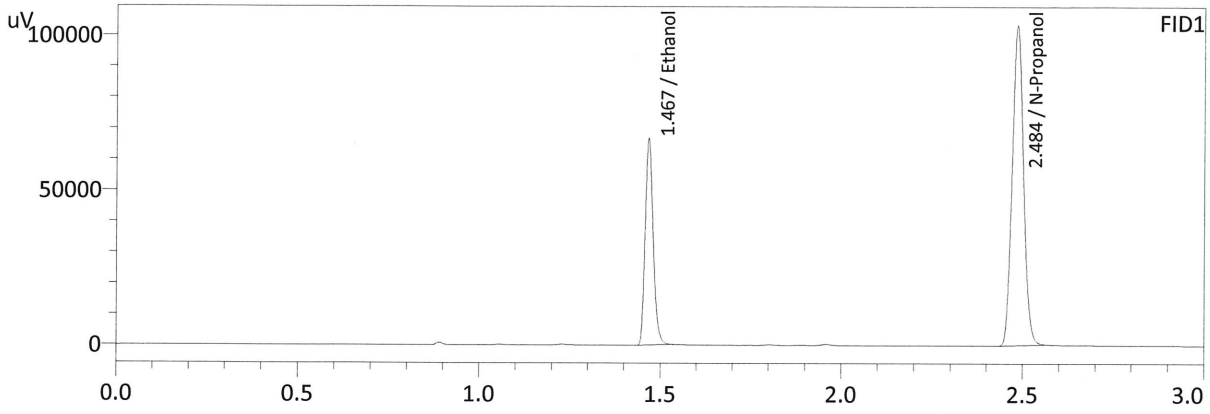
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2101	98143	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	219541	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

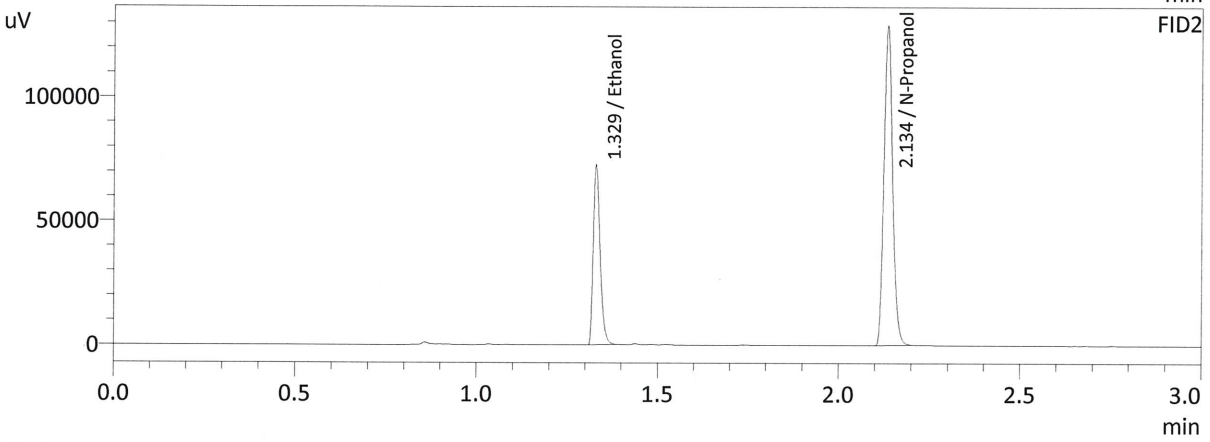
FID2

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

JC

Sample Name : QC-2-1-B
Laboratory : Meridian
Injection Date : 12/28/2021 3:13:55 PM
Vial # : 26
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : 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 No.: 0.080 QA **Analysis Date(s): ~~12/17/21~~** 12/28/21 JL 12/30/21

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0788	0.0784	0.0004	0.0786	0.0004	0.0784
(g/100cc)	0.0783	0.0781	0.0002	0.0782		

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

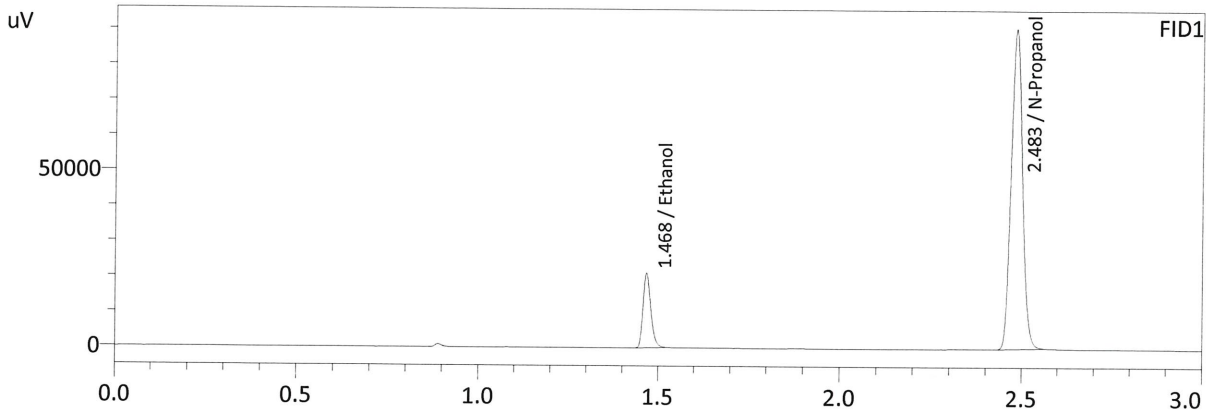
Reporting of Results **Uncertainty of Measurement (UM%): 5.00%**

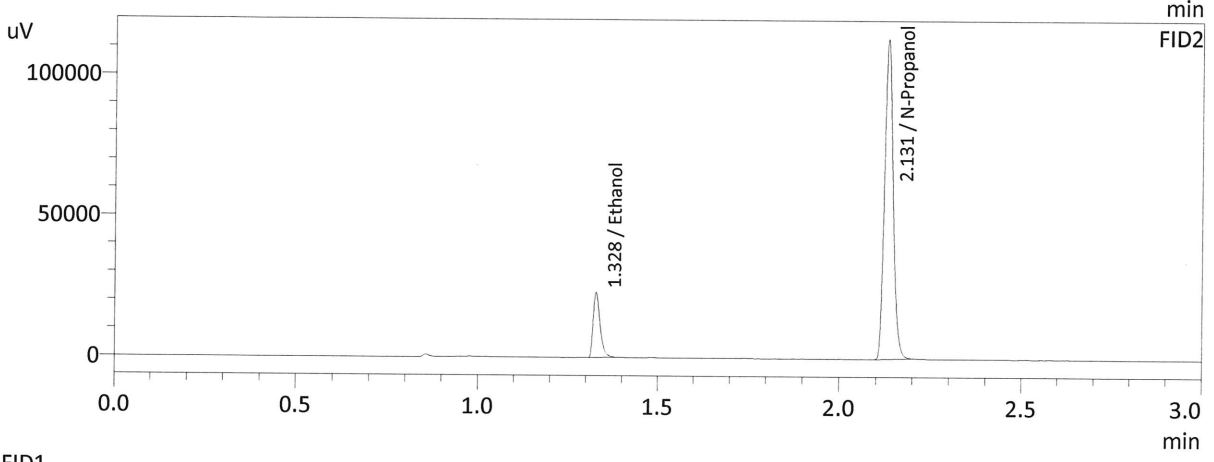
Overall Mean (g/100cc)	Low	High	5% of Mean
0.078	**0.074**	**0.082**	**0.004**

	Reported Result	
	0.078	

Calibration and control data are stored centrally.

Sample Name : 0.08 QA-A
Laboratory : Meridian
Injection Date : 12/28/2021 12:24:19 PM
Vial # : 5
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409





FID1

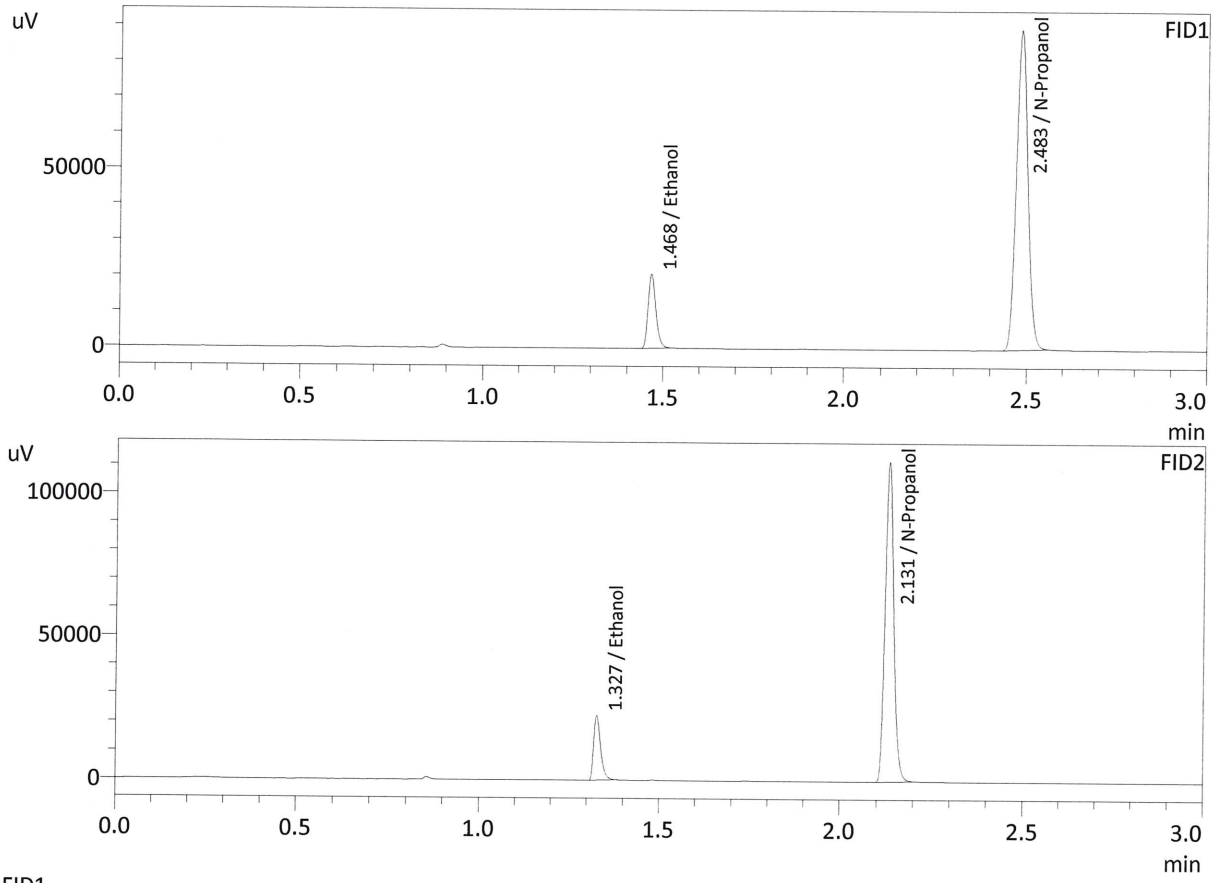
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0788	32237	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	199399	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

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

JG

Sample Name : 0.08 QA-B
Laboratory : Meridian
Injection Date : 12/28/2021 12:32:37 PM
Vial # : 6
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409



FID1

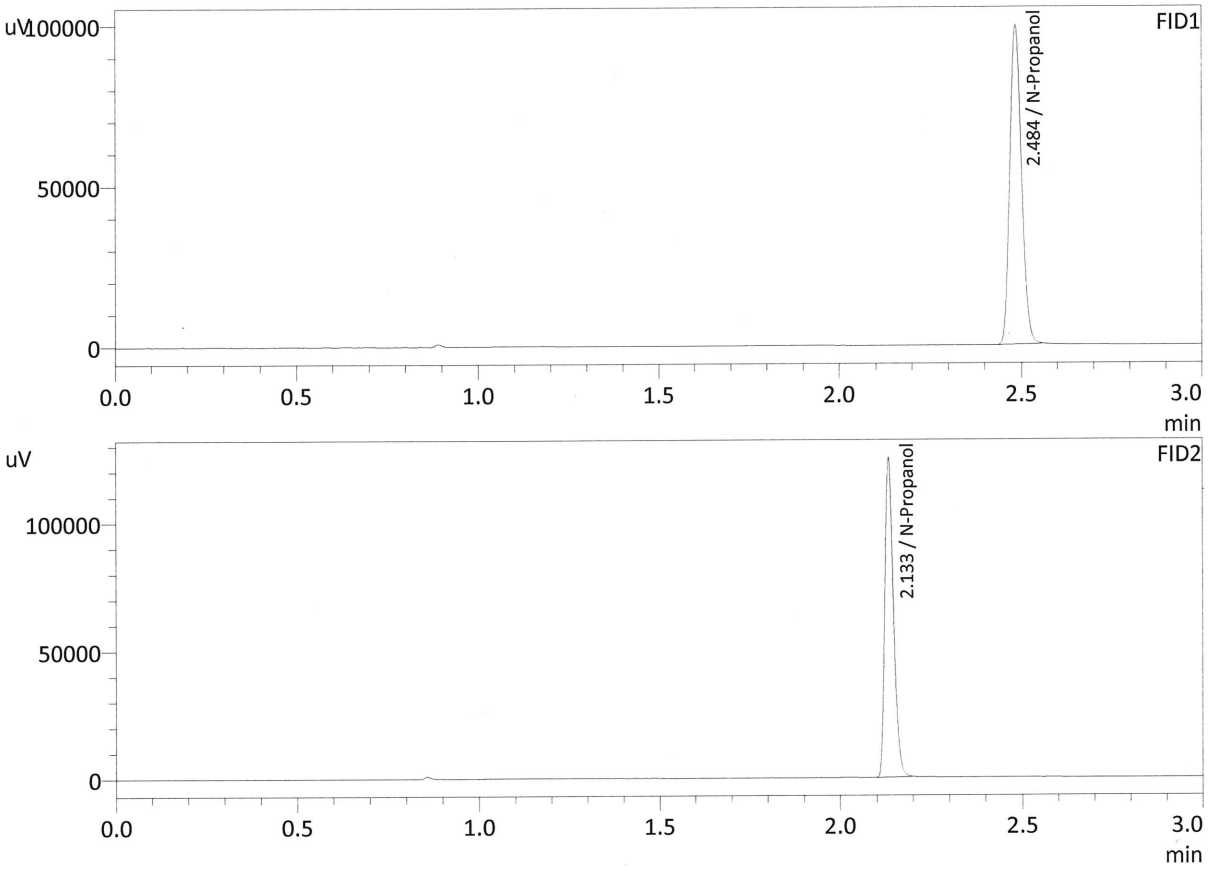
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0783	31580	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	196505	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

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

JG

Sample Name : INT STD BLNK
Laboratory : Meridian
Injection Date : 12/28/2021 5:50:18 PM
Vial # : 45
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409



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

FID2

Name	Conc.	Area	Unit
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

JV

Meridian Blood Alcohol Analysis Batch Table

Shimadzu GC-2030 Serial #C12255750548
Shimadzu HS-20 Serial #C12595800409
Lab Solutions Software Ver. 5.99

Vial#	Sample Name	Method File
1	INT STD BLK 1	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
2	ED VOLATILES FN 0710	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
3	QC-1-1-A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
4	QC-1-1-B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
5	0.08 QA-A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
6	0.08 QA-B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
7	M2021-5539-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
8	M2021-5539-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
9	M2021-5540-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
10	M2021-5540-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
11	M2021-5548-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
12	M2021-5548-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
13	M2021-5563-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
14	M2021-5563-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
15	M2021-5574-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
16	M2021-5574-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
17	M2021-5576-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
18	M2021-5576-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
19	M2021-5577-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
20	M2021-5577-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
21	M2021-5596-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
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.GCM
25	QC-2-1-A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
26	QC-2-1-B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
27	M2021-5599-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
28	M2021-5599-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
29	M2021-5600-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
30	M2021-5600-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
31	M2021-5612-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
32	M2021-5612-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
33	M2021-5617-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
34	M2021-5617-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
35	M2021-5631-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
36	M2021-5631-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
37	M2021-5641-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
38	M2021-5641-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
39	M2021-5643-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
40	M2021-5643-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
41	P2021-4076-1A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
42	P2021-4076-1B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
43	QC1-2-A	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
44	QC1-2-B	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
45	INT STD BLNK	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM

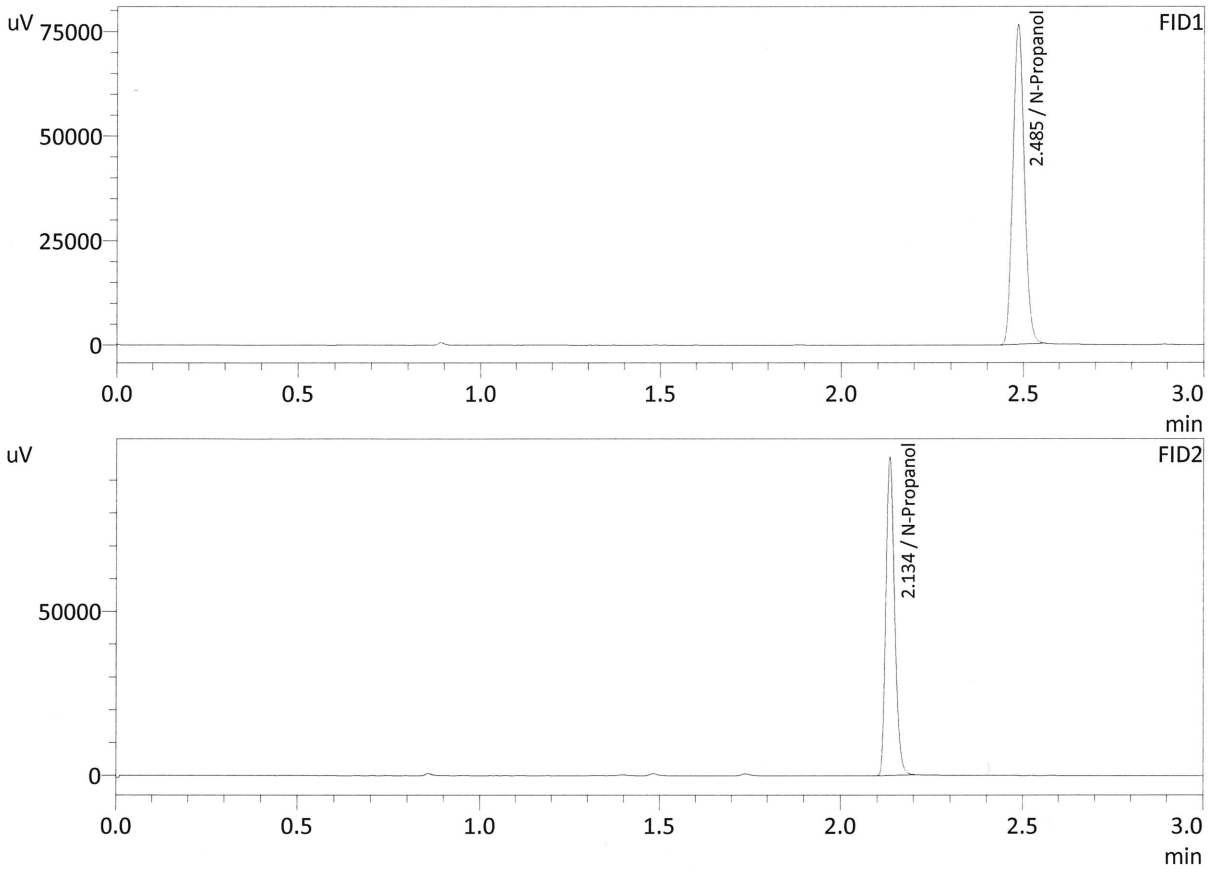
Meridian Blood Alcohol Analysis Batch Table

Shimadzu GC-2030 Serial #C12255750548
Shimadzu HS-20 Serial #C12595800409
Lab Solutions Software Ver. 5.99

Vial#	Sample Name	Method File
1	INT STD BLK 1	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
2	ED VOLATILES FN 0710	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
3	INT STD BLNK	C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM

JG

Sample Name : INT STD BLK 1
Laboratory : Meridian
Injection Date : 12/29/2021 9:22:01 AM
Vial # : 1
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409



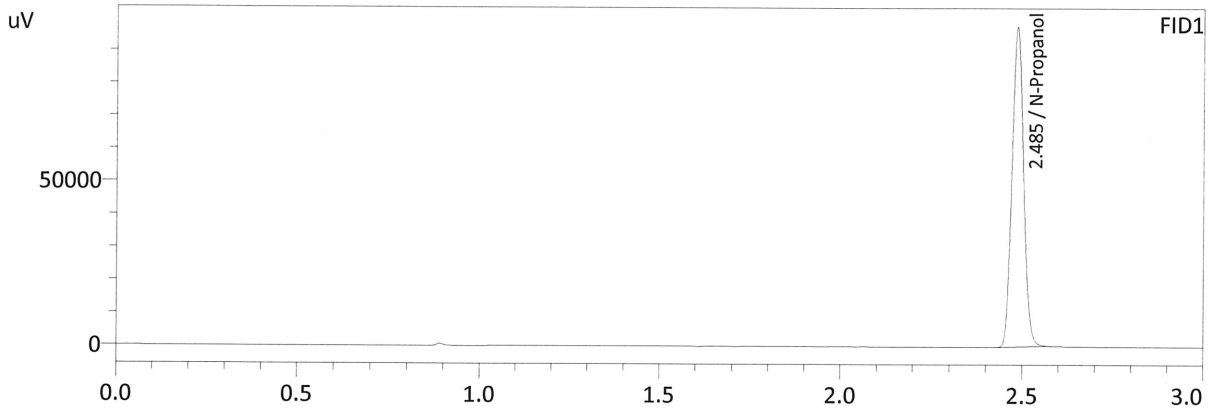
FID1

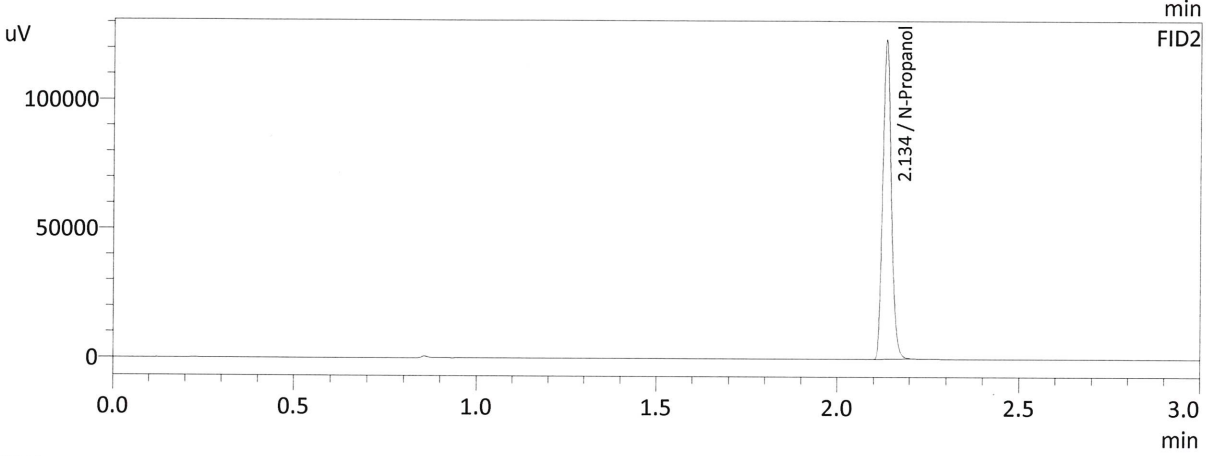
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	169517	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

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

Sample Name : INT STD BLNK
Laboratory : Meridian
Injection Date : 12/29/2021 9:37:02 AM
Vial # : 3
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409





FID1

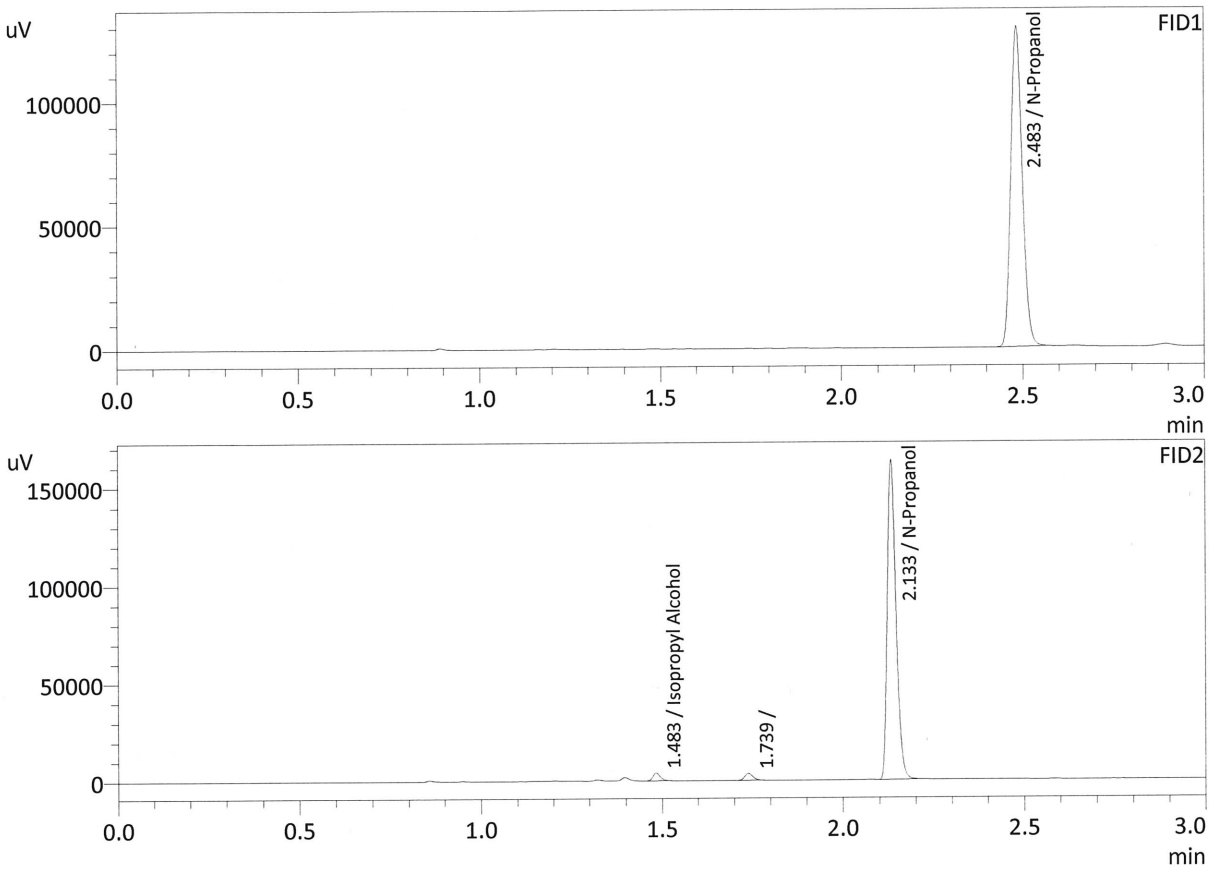
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	216612	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	204694	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

JG

Sample Name : MIXED VOLATILES FN 07101701
Laboratory : Meridian
Injection Date : 12/28/2021 12:00:29 PM
Vial # : 2
Method Filename : C:\LabSolutions\Data\211217\CALIBRATION\ALCOHOL.GCM
Instrument #GC/HS : C12255750548 / C12595800409



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

FID2

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

JG