REVIEWED
By Anne Nord at 1:26 pm, Sep 17, 2026

9/17/2026

Worklist: 7602

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
M2026-3579	1	BCK	Alcohol Analysis
M2026-3580	1	BCK	Alcohol Analysis
M2026-3581	1	BCK	Alcohol Analysis
M2026-3582	1	BCK	Alcohol Analysis
M2026-3583	1	BCK	Alcohol Analysis
M2026-3584	1	BCK	Alcohol Analysis
M2026-3605	1	BCK	Alcohol Analysis
M2026-3606	1	BCK	Alcohol Analysis
M2026-3607	1	BCK	Alcohol Analysis
M2026-3613	1	BCK	Alcohol Analysis
M2026-3646	1	BCK	Alcohol Analysis
M2026-3657	1	BCK	Alcohol Analysis
M2026-3660	1	BCK	Alcohol Analysis
M2026-3661	1	BCK	Alcohol Analysis
M2026-3662	1	BCK	Alcohol Analysis
M2026-3663	3	BCK	Alcohol Analysis
M2026-3670	1	BCK	Alcohol Analysis
M2026-3672	1	BCK	Alcohol Analysis
M2026-3673	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: ML600HC11378

Volatiles Quality Assurance Controls **Run Date(s): 9/15/26-9/16/26**

Calibration Date: 9/4/26

Worklist #: 7602

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Mar-27	UTAK# D7634	0.0853	0.0767-0.0938	0.0825 g/100cc
					0.0847 g/100cc
					g/100cc
Level 2	May-27	2302120	0.2054	0.1849-0.2259	0.2020 g/100cc
					0.2063 g/100cc
					g/100cc

Multi-Component mixture:	**Exp:**	**28-May**	**Lot #**	FN05302307		
Curve Fit:		**Column 1**	0.99990	**Column2**	0.99991	

Ethanol Calibration Reference Material

Calibrator level	Target Value	Acceptable Range	Column 1	Column 2	Precision	Mean
50	0.050	0.045 - 0.055	0.0523	0.0521	0.0002	0.0522
100	0.100	0.090 - 0.110	0.0993	0.0995	0.0002	0.0994
200	0.200	0.180 - 0.220	0.1982	0.1980	0.0002	0.1981
300	0.300	0.270 - 0.330	0.2985	0.2989	0.0004	0.2987
400	0.400	0.360 - 0.440			0	#DIV/0!
500	0.500	0.450 - 0.550	0.5014	0.5012	0.0002	0.5013

Aqueous Controls

Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.081 g/100cc

Internal Standard Monitoring Worksheet

Worklist #: **7602** **Run Date(s):** **9/15/26-9/16/26**

Internal Standard Solution:	Prep Date: 7/20/2026	Exp Date: 1/20/2027

Sample Name	Column 1 Value	Column 2 Value
0.080	180540	193885
0.080	180148	193343
QC1	188895	203265
QC1	189571	203401
QC1	206126	221828
QC1	213120	229466
QC1		
QC1		
QC2	198759	214034
QC2	201951	217487
QC2	210332	226263
QC2	217358	233829
QC2		
QC2		

	Average	(-)20%	(+)20%
Column 1	198680.0	158944.0	238416.0
Column 2	213680.1	170944.1	256416.1

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: 0.08 QA

Analysis Date(s): 9/15/2026 4:34:53 PM(-06:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0805	0.0808	0.0003	0.0806	0.0020	0.0816
(g/100cc)	0.0825	0.0827	0.0002	0.0826		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260904NB.gcm

Reporting of Results	Uncertainty of Measurements (UM%):	5.00%

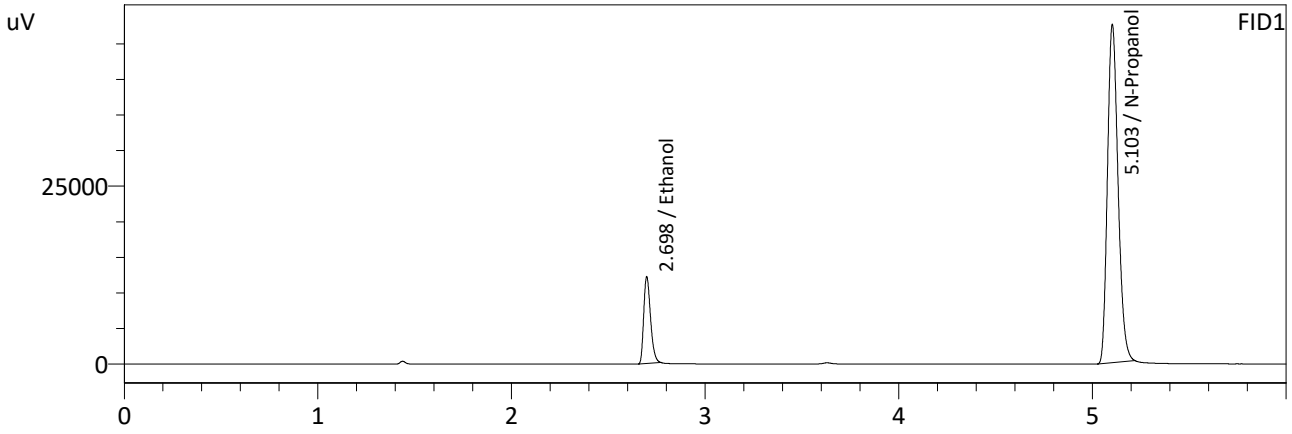
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.081	0.076	0.086	0.005

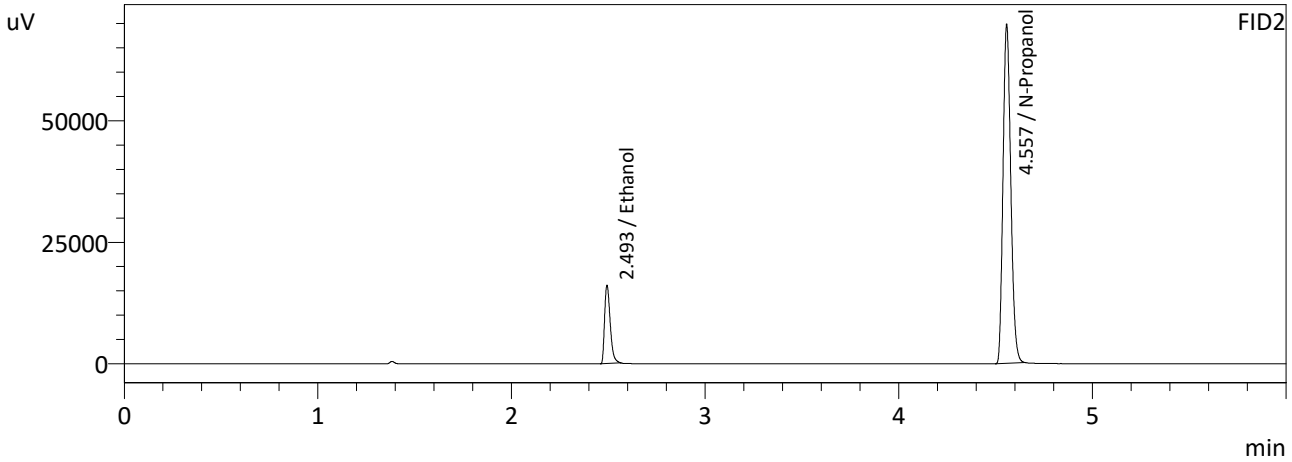
Reported Results
0.081

Calibration and control data are stored centrally.

NB

Sample Name : 0.08 QA
Laboratory : Meridian
Injection Date : 9/15/2026 4:34:53 PM
Vial # : 5
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

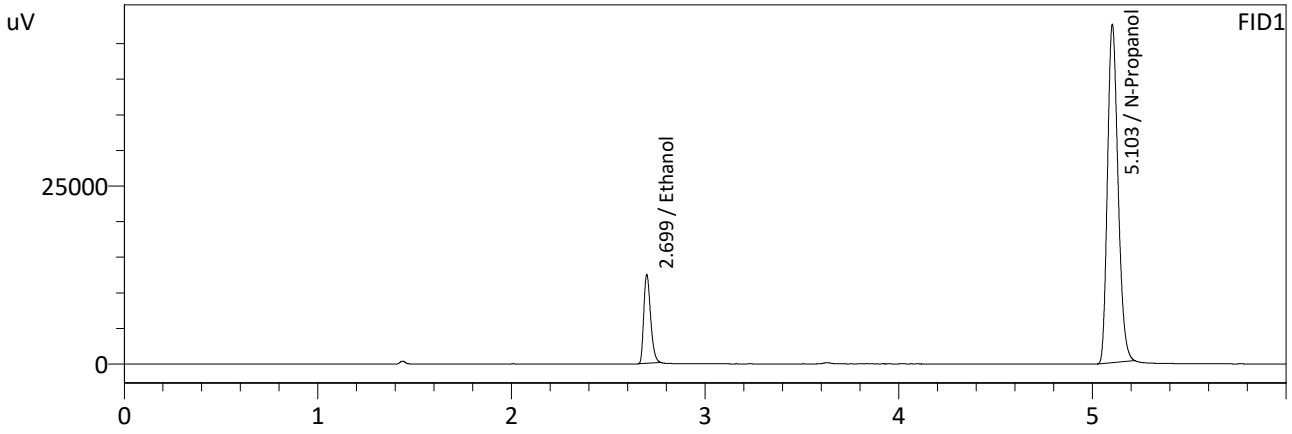
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0805	29689	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	180540	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

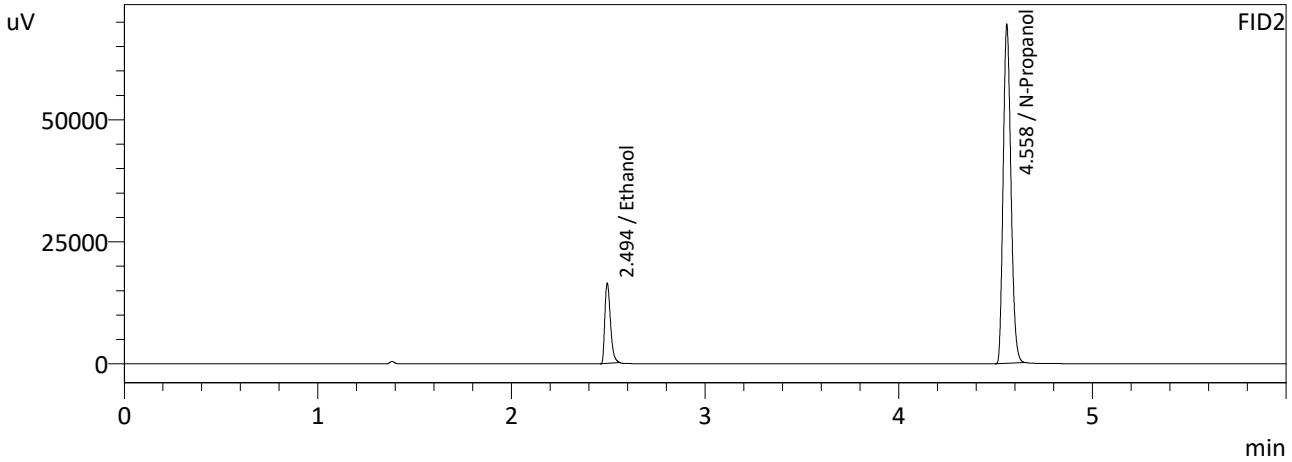
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0808	32147	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	193885	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.08 QA-B
Laboratory : Meridian
Injection Date : 9/15/2026 4:47:12 PM
Vial # : 6
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0825	30398	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	180148	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0827	32881	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	193343	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-1-1 Analysis Date(s): 9/15/2026 4:10:08 PM(-06:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0822	0.0827	0.0005	0.0824	0.0001	0.0825
(g/100cc)	0.0820	0.0831	0.0011	0.0825		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260904NB.gcm

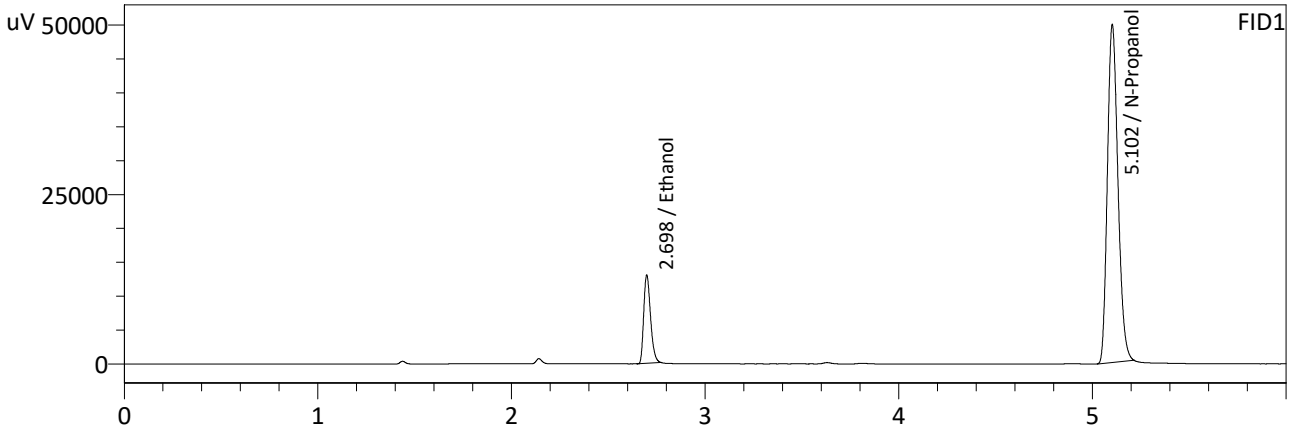
Reporting of Results	Uncertainty of Measurements (UM%):	5.00%
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.082	0.077	0.087	0.005

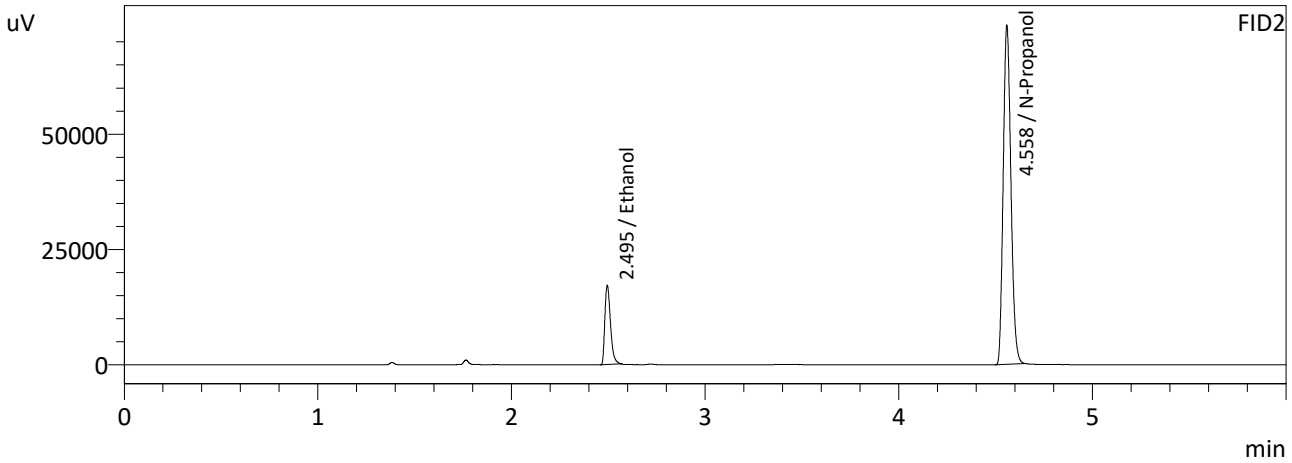
Reported Results
0.082

Calibration and control data are stored centrally.

NB

Sample Name : QC-1-1
Laboratory : Meridian
Injection Date : 9/15/2026 4:10:08 PM
Vial # : 3
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

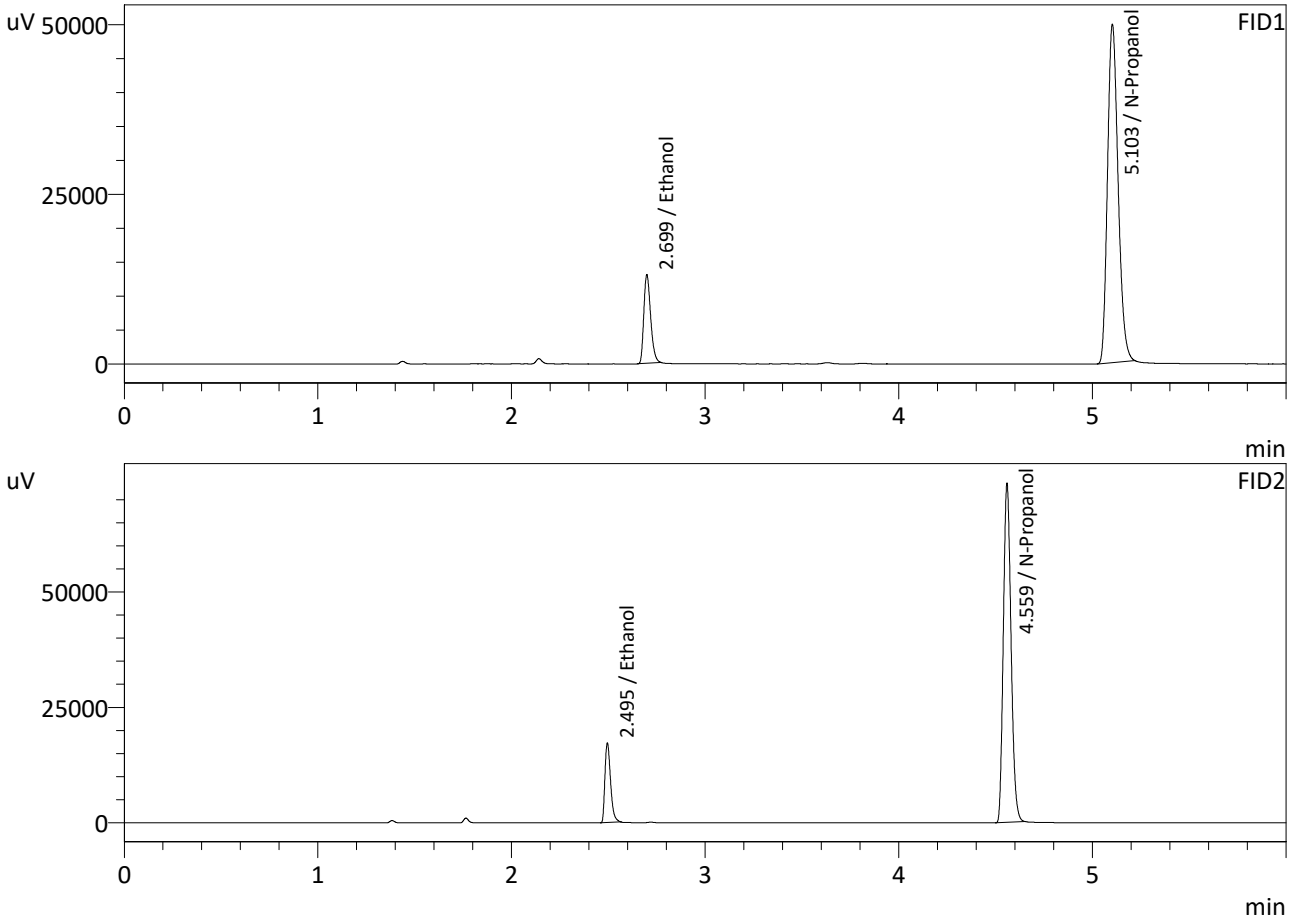
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0822	31755	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	188895	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0827	34559	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	203265	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : QC-1-1-B
Laboratory : Meridian
Injection Date : 9/15/2026 4:22:31 PM
Vial # : 4
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0820	31785	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	189571	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0831	34749	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	203401	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-1-2 **Analysis Date(s): 9/16/2026 1:13:16 AM(-06:00)**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0836	0.0848	0.0012	0.0842	0.0011	0.0847
(g/100cc)	0.0850	0.0857	0.0007	0.0853		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information — Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260904NB.gcm

Reporting of Results	Uncertainty of Measurements (UM%):	5.00%

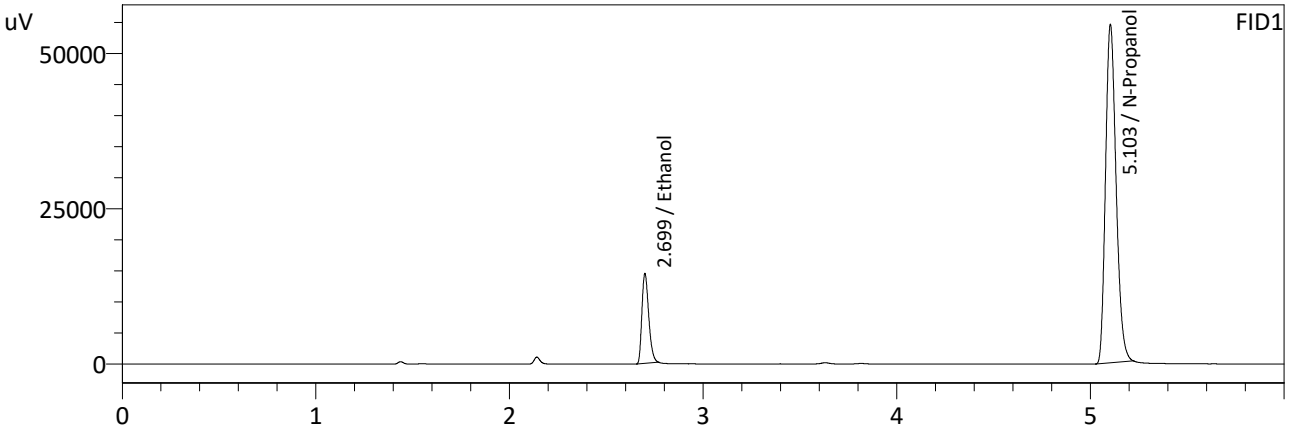
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.084	0.079	0.089	0.005

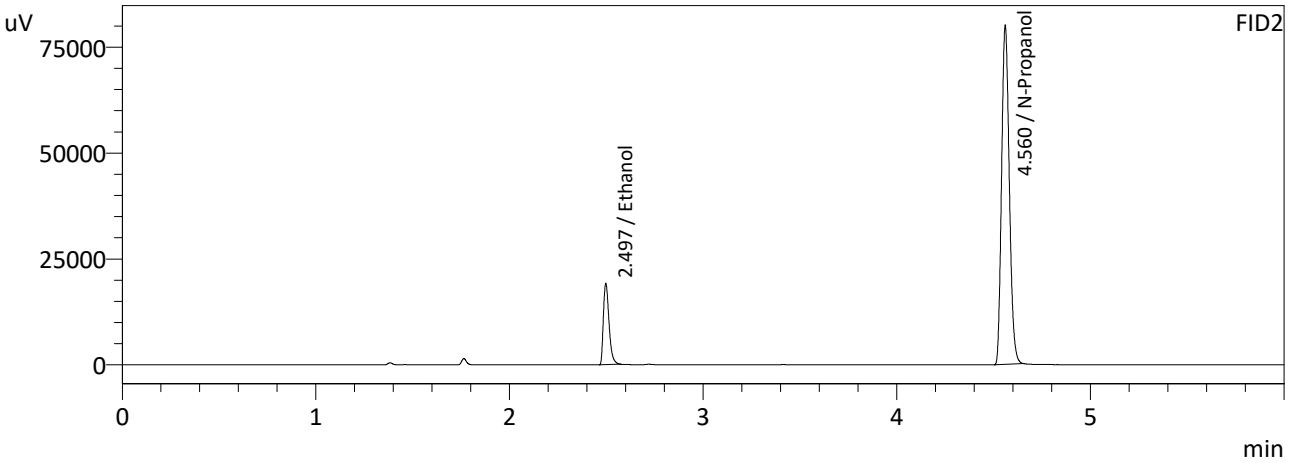
Reported Results
0.084

Calibration and control data are stored centrally.

NB

Sample Name	: QC-1-2
Laboratory	: Meridian
Injection Date	: 9/16/2026 1:13:16 AM
Vial #	: 47
Method Filename	: Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS	: C12255750548 / C12595800409





FID1

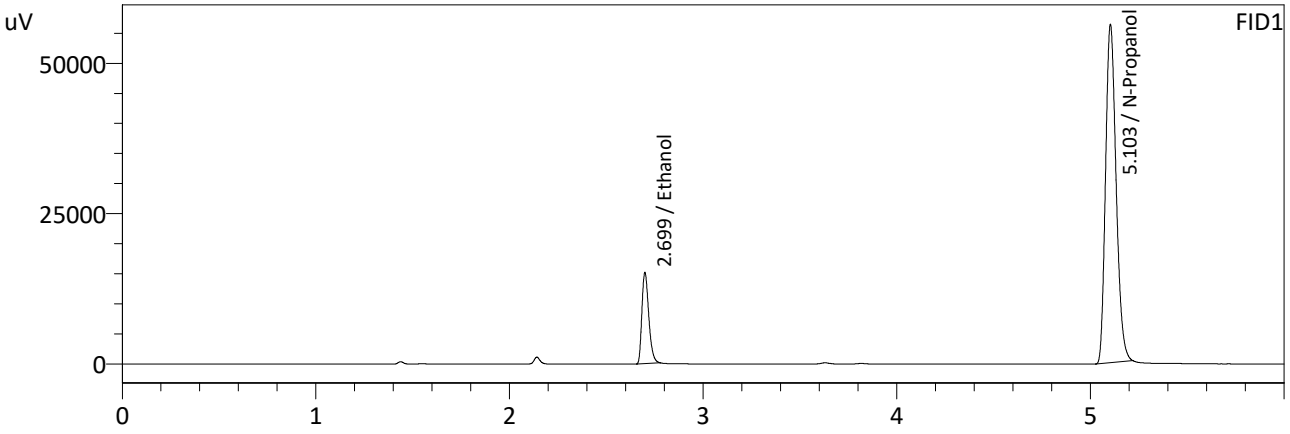
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0836	35280	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	206126	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

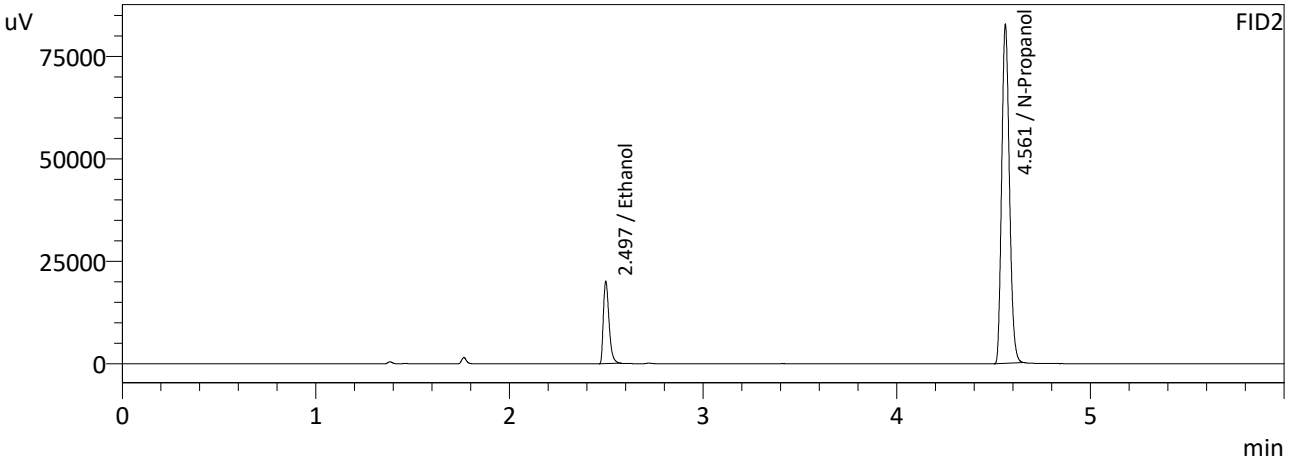
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0848	38749	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	221828	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : QC-1-2-B
Laboratory : Meridian
Injection Date : 9/16/2026 1:25:22 AM
Vial # : 48
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0850	37132	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	213120	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0857	40523	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	229466	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-2-1 Analysis Date(s): 9/15/2026 8:41:39 PM(-06:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2002	0.2005	0.0003	0.2003	0.0035	0.2020
(g/100cc)	0.2037	0.2039	0.0002	0.2038		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260904NB.gcm

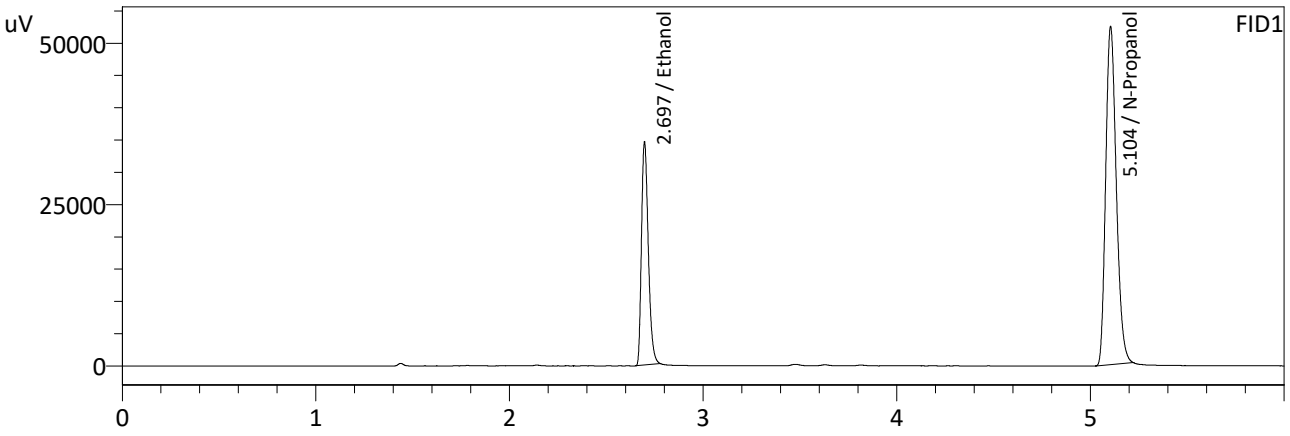
Reporting of Results	Uncertainty of Measurements (UM%):	5.00%
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.202	0.191	0.213	0.011

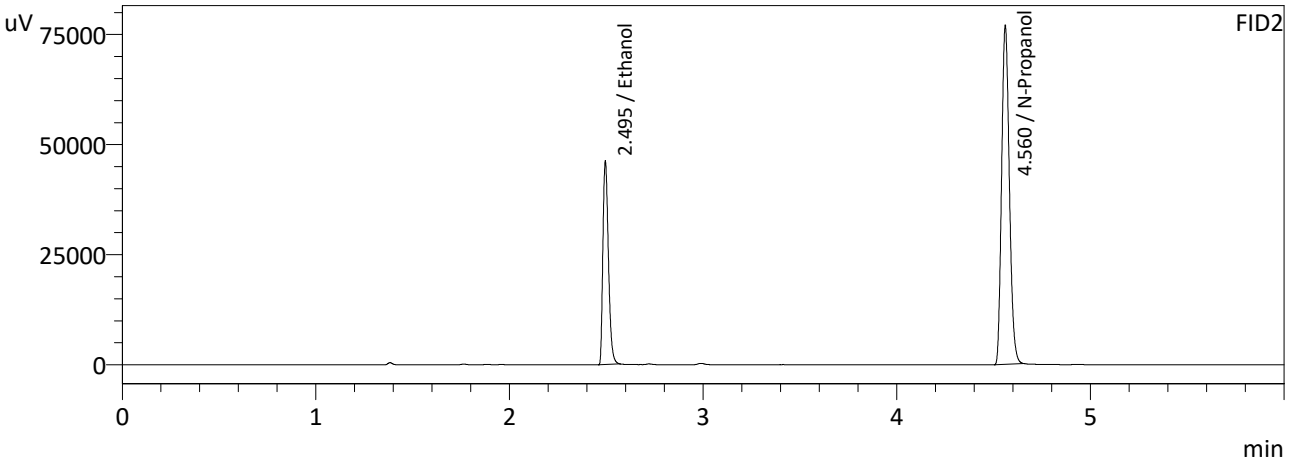
	Reported Results	
	0.202	

Calibration and control data are stored centrally.

NB

Sample Name : QC-2-1
Laboratory : Meridian
Injection Date : 9/15/2026 8:41:39 PM
Vial # : 25
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

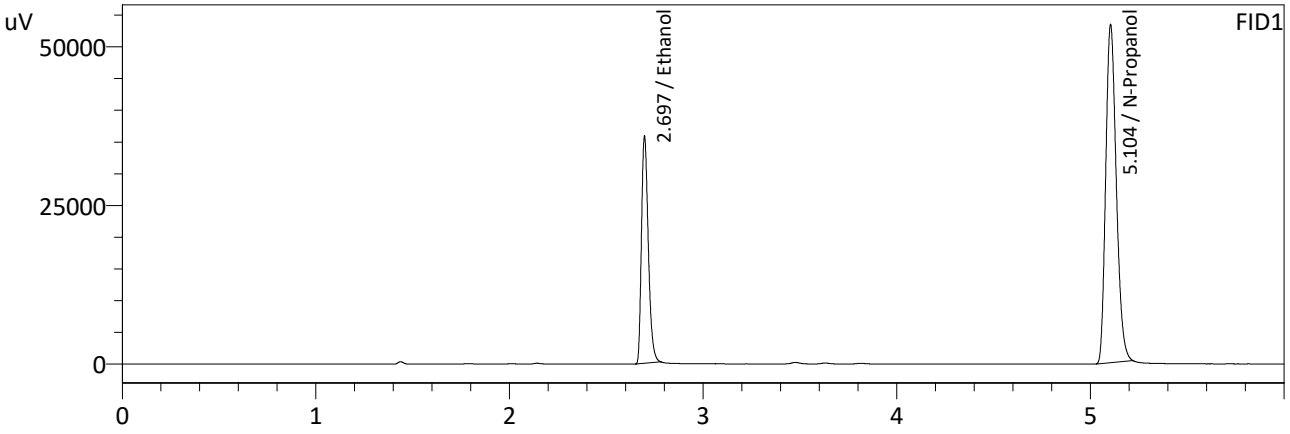
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2002	84422	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	198759	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

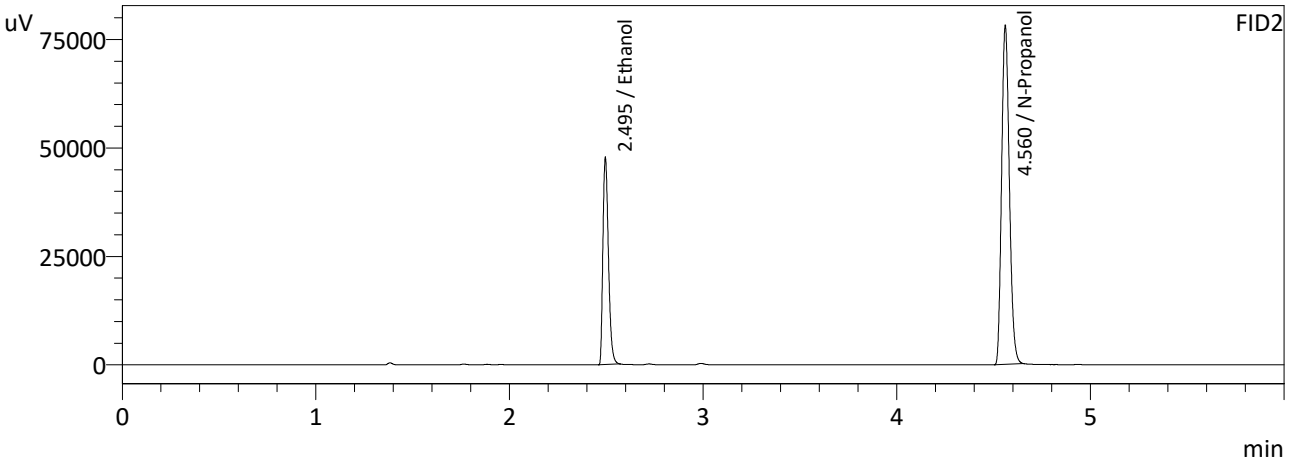
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2005	91392	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	214034	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name	: QC-2-1-B
Laboratory	: Meridian
Injection Date	: 9/15/2026 8:54:26 PM
Vial #	: 26
Method Filename	: Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS	: C12255750548 / C12595800409





FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2037	87332	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	201951	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2039	94473	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	217487	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-2-2 Analysis Date(s): 9/16/2026 1:38:01 AM(-06:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2057	0.2061	0.0004	0.2059	0.0009	0.2063
(g/100cc)	0.2066	0.2070	0.0004	0.2068		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260904NB.gcm

Reporting of Results	Uncertainty of Measurements (UM%):	5.00%

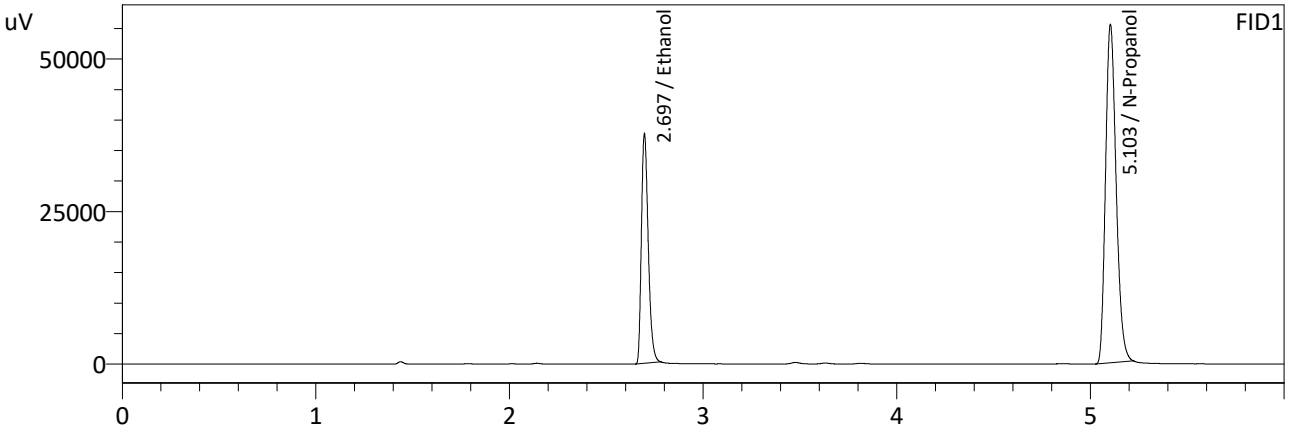
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.206	0.195	0.217	0.011

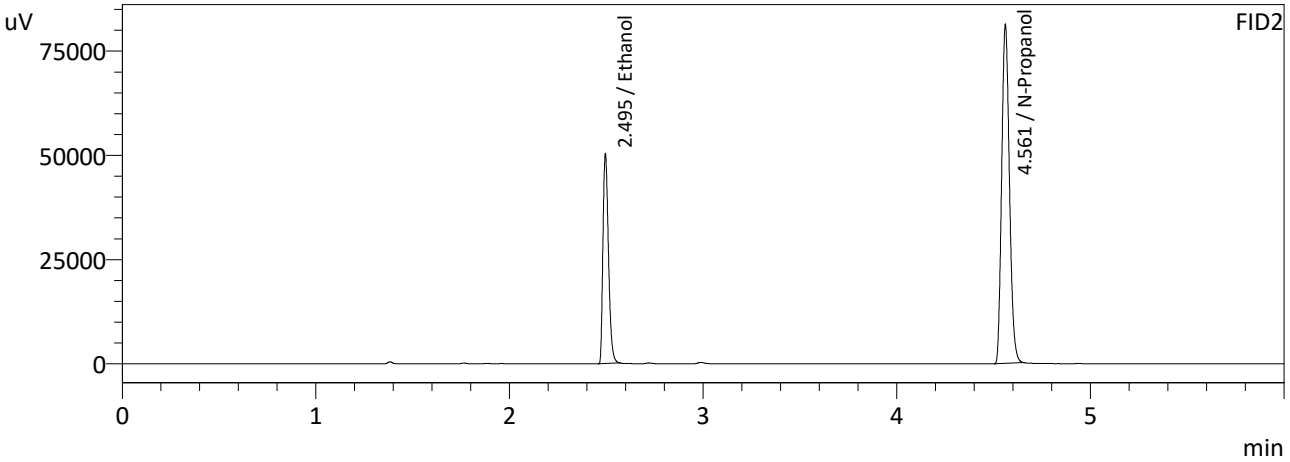
	Reported Results	
	0.206	

Calibration and control data are stored centrally.

NB

Sample Name : QC-2-2
Laboratory : Meridian
Injection Date : 9/16/2026 1:38:01 AM
Vial # : 49
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

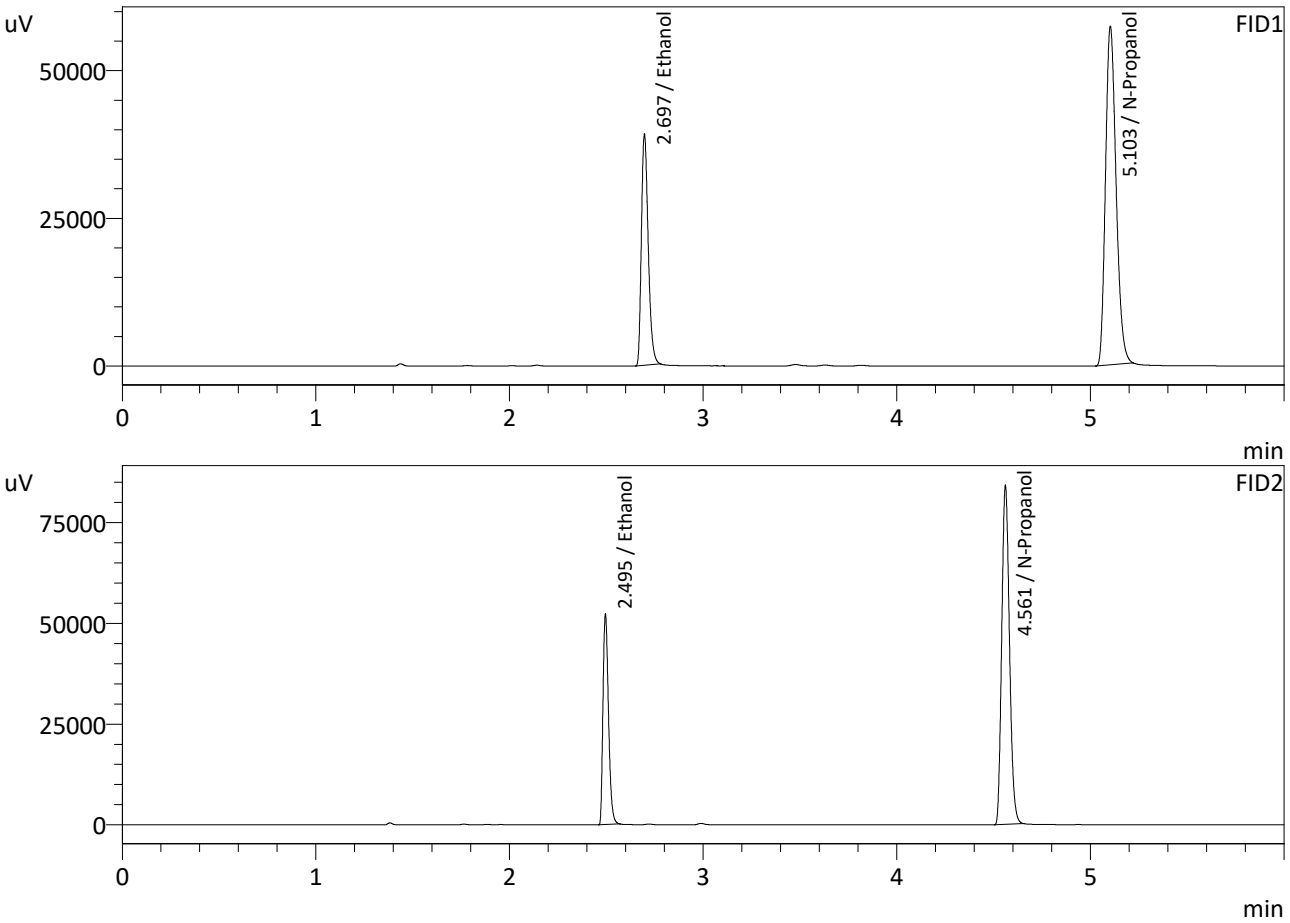
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2057	91888	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	210332	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2061	99377	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	226263	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : QC-2-2-B
Laboratory : Meridian
Injection Date : 9/16/2026 1:50:02 AM
Vial # : 50
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

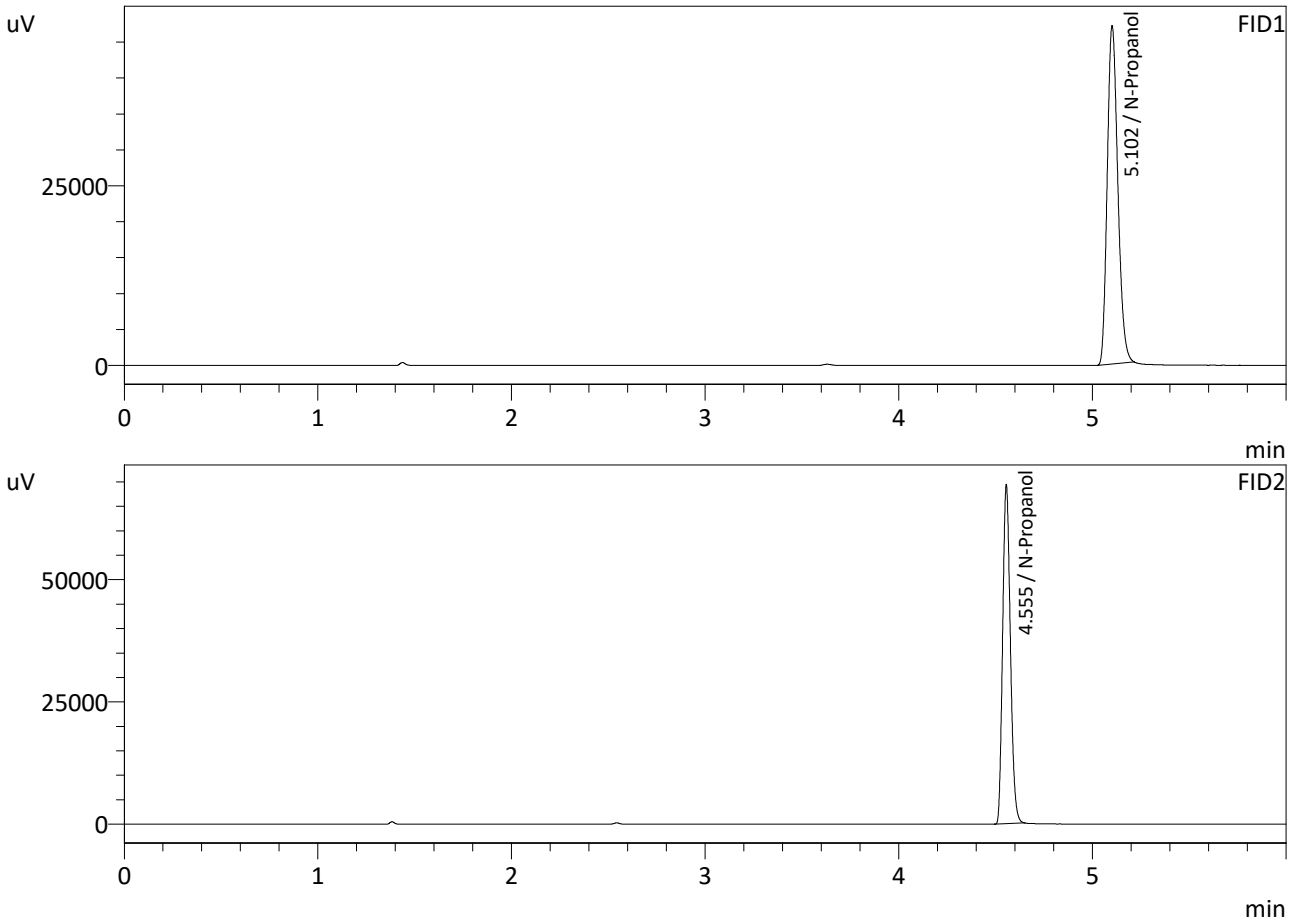
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2066	95370	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	217358	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2070	103134	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	233829	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : ISTD BLK 1
Laboratory : Meridian
Injection Date : 9/15/2026 3:45:12 PM
Vial # : 1
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

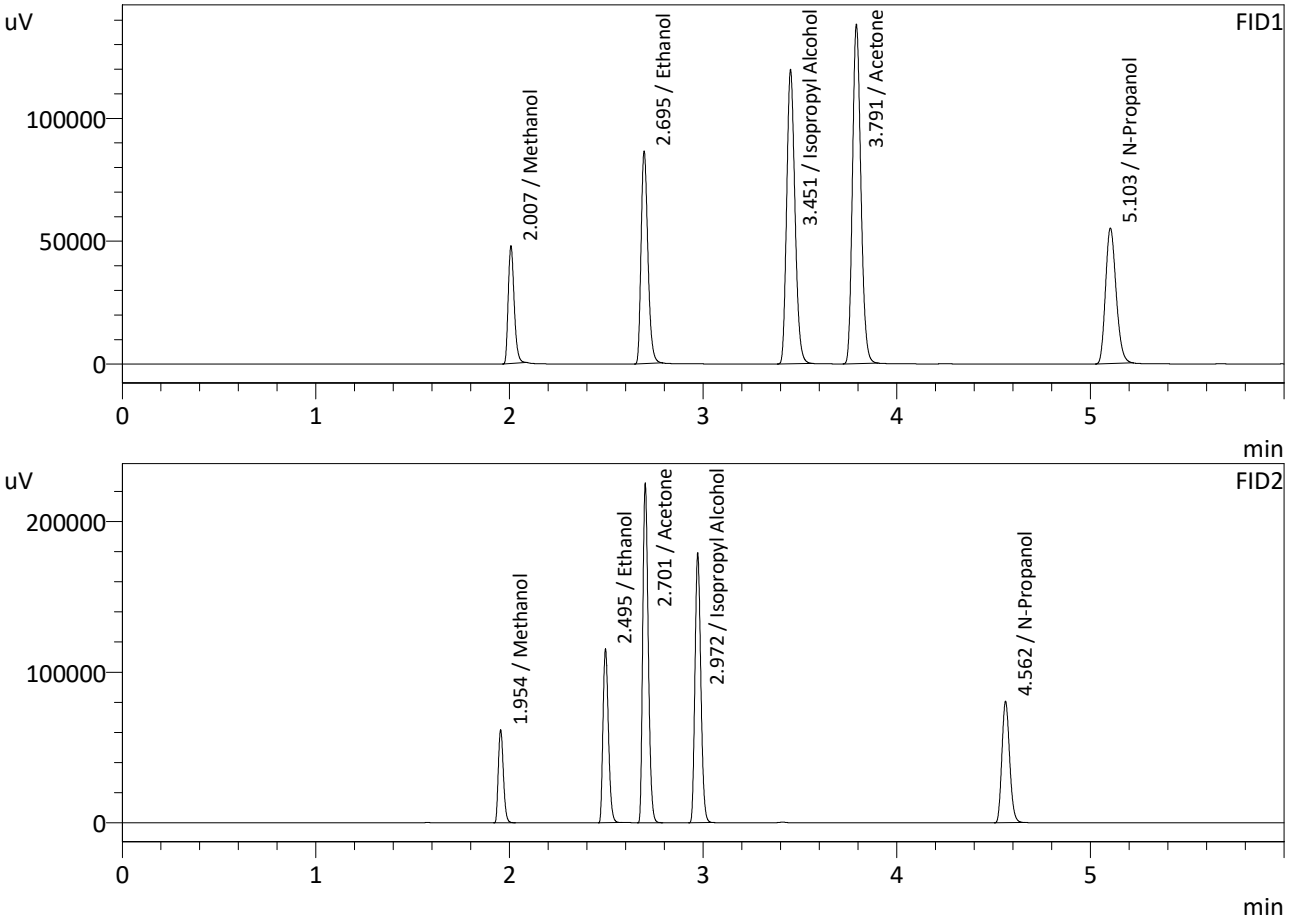
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	178359	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	192067	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : MIXED VOLATILES FN 05302307
Laboratory : Meridian
Injection Date : 9/15/2026 3:57:58 PM
Vial # : 2
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

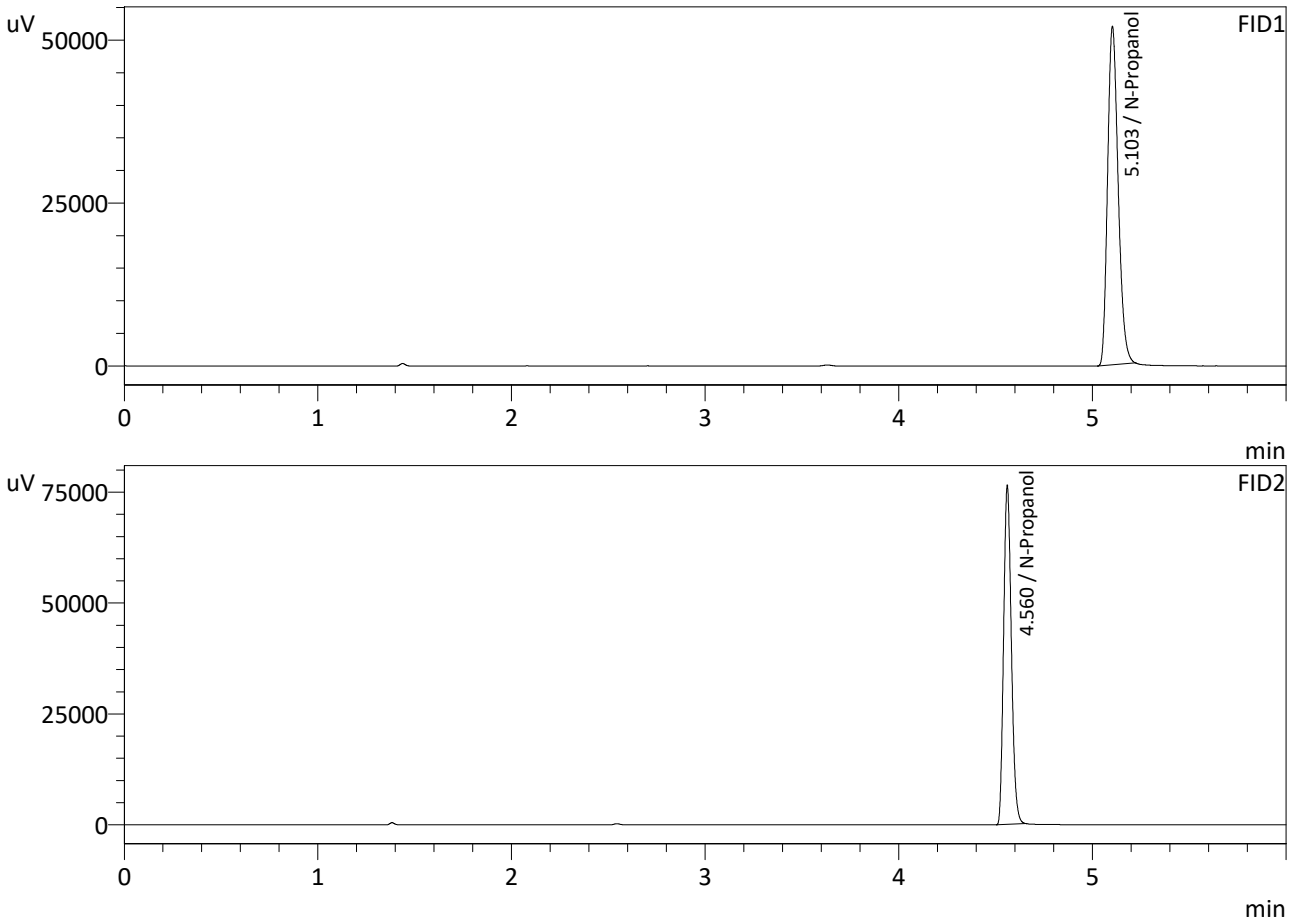
Name	Conc.	Area	Unit
Methanol	0.0000	101611	g/100cc
Ethanol	0.4678	210295	g/100cc
Isopropyl Alcohol	0.0000	354480	g/100cc
Acetone	0.0000	415485	g/100cc
N-Propanol	0.0000	208849	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	0.0000	111661	g/100cc
Ethanol	0.4675	225038	g/100cc
Acetone	0.0000	444210	g/100cc
Isopropyl Alcohol	0.0000	374722	g/100cc
N-Propanol	0.0000	222989	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : ISTD BLK 2
Laboratory : Meridian
Injection Date : 9/16/2026 2:02:29 AM
Vial # : 51
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

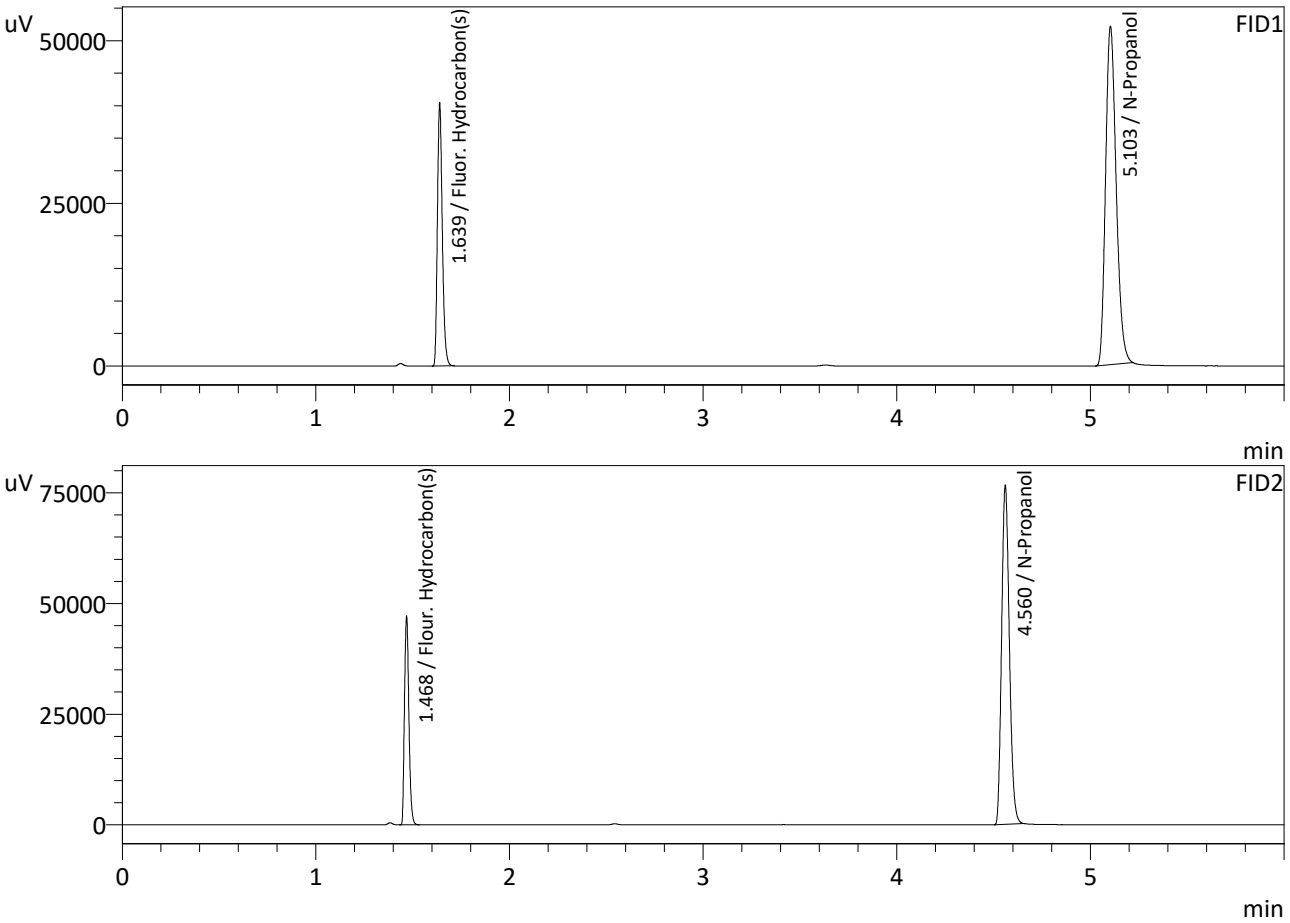
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	196664	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	211778	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : DFE 111419OM
Laboratory : Meridian
Injection Date : 9/16/2026 2:14:37 AM
Vial # : 52
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

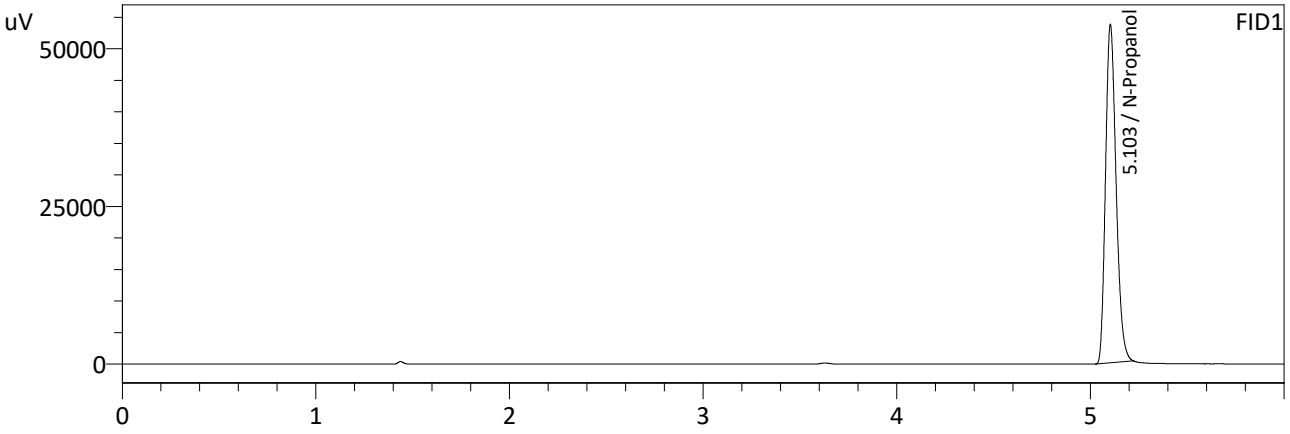
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	197287	g/100cc
Fluor. Hydrocarbon(s)	0.0000	70585	g/100cc

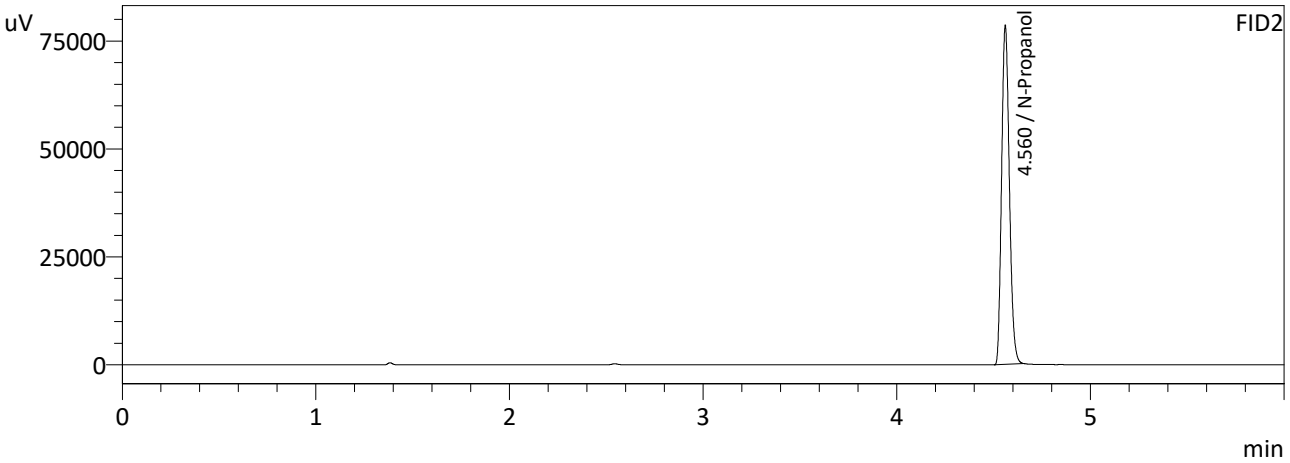
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	212607	g/100cc
Flour. Hydrocarbon(s)	0.0000	74117	g/100cc

NB

Sample Name : ISTD BLK 3
Laboratory : Meridian
Injection Date : 9/16/2026 2:26:56 AM
Vial # : 53
Method Filename : Default Project - ALCOHOL_260904NB.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	202862	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	218511	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Meridian Blood Alcohol Analysis Batch Table

Shimadzu GC-2030 Serial #C12255750548
Shimadzu HS-20 Serial #C12595800409
Lab Solutions Database Software Ver. 6.111
Copyright (C) 2008-2020 Shimadzu Corporation

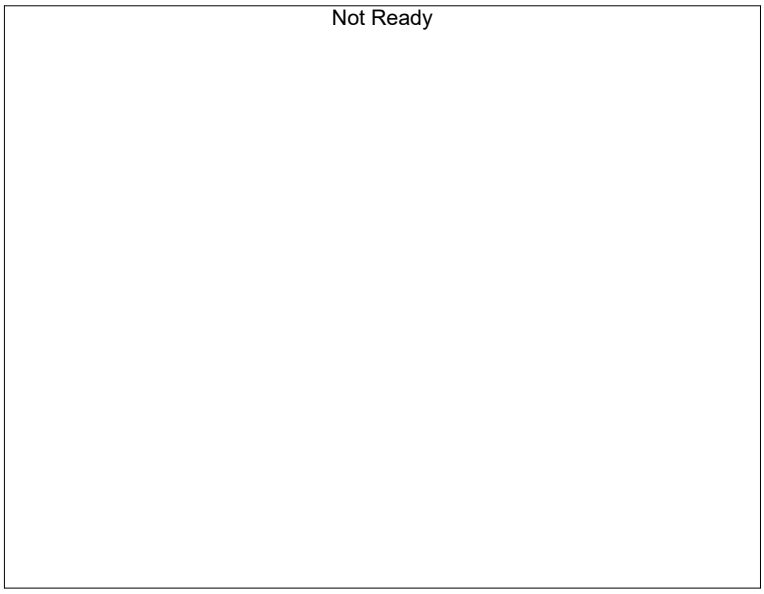
Vial#	Sample Name	Sample Type	Level#	Method File
1	ISTD BLK 1	0:Unknown	0	ALCOHOL 260904NB.gcm
2	ED VOLATILES FN 0530	0:Unknown	1	ALCOHOL 260904NB.gcm
3	QC-1-1	0:Unknown	0	ALCOHOL 260904NB.gcm
4	QC-1-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
5	0.08 QA	0:Unknown	0	ALCOHOL 260904NB.gcm
6	0.08 QA-B	0:Unknown	0	ALCOHOL 260904NB.gcm
7	M2026-3579-1	0:Unknown	0	ALCOHOL 260904NB.gcm
8	M2026-3579-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
9	M2026-3580-1	0:Unknown	0	ALCOHOL 260904NB.gcm
10	M2026-3580-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
11	M2026-3581-1	0:Unknown	0	ALCOHOL 260904NB.gcm
12	M2026-3581-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
13	M2026-3582-1	0:Unknown	0	ALCOHOL 260904NB.gcm
14	M2026-3582-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
15	M2026-3583-1	0:Unknown	0	ALCOHOL 260904NB.gcm
16	M2026-3583-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
17	M2026-3584-1	0:Unknown	0	ALCOHOL 260904NB.gcm
18	M2026-3584-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
19	M2026-3605-1	0:Unknown	0	ALCOHOL 260904NB.gcm
20	M2026-3605-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
21	M2026-3606-1	0:Unknown	0	ALCOHOL 260904NB.gcm
22	M2026-3606-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
23	M2026-3607-1	0:Unknown	0	ALCOHOL 260904NB.gcm
24	M2026-3607-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
25	QC-2-1	0:Unknown	0	ALCOHOL 260904NB.gcm
26	QC-2-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
27	M2026-3613-1	0:Unknown	0	ALCOHOL 260904NB.gcm
28	M2026-3613-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
29	M2026-3646-1	0:Unknown	0	ALCOHOL 260904NB.gcm
30	M2026-3646-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
31	M2026-3657-1	0:Unknown	0	ALCOHOL 260904NB.gcm
32	M2026-3657-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
33	M2026-3660-1	0:Unknown	0	ALCOHOL 260904NB.gcm
34	M2026-3660-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
35	M2026-3661-1	0:Unknown	0	ALCOHOL 260904NB.gcm
36	M2026-3661-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
37	M2026-3662-1	0:Unknown	0	ALCOHOL 260904NB.gcm
38	M2026-3662-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
39	M2026-3663-3	0:Unknown	0	ALCOHOL 260904NB.gcm
40	M2026-3663-3-B	0:Unknown	0	ALCOHOL 260904NB.gcm
41	M2026-3670-1	0:Unknown	0	ALCOHOL 260904NB.gcm
42	M2026-3670-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
43	M2026-3672-1	0:Unknown	0	ALCOHOL 260904NB.gcm
44	M2026-3672-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
45	M2026-3673-1	0:Unknown	0	ALCOHOL 260904NB.gcm
46	M2026-3673-1-B	0:Unknown	0	ALCOHOL 260904NB.gcm
47	QC-1-2	0:Unknown	0	ALCOHOL 260904NB.gcm
48	QC-1-2-B	0:Unknown	0	ALCOHOL 260904NB.gcm
49	QC-2-2	0:Unknown	0	ALCOHOL 260904NB.gcm
50	QC-2-2-B	0:Unknown	0	ALCOHOL 260904NB.gcm
51	ISTD BLK 2	0:Unknown	0	ALCOHOL 260904NB.gcm
52	DFE 111419OM	0:Unknown	0	ALCOHOL 260904NB.gcm
53	ISTD BLK 3	0:Unknown	0	ALCOHOL 260904NB.gcm

NB

Calibration Table

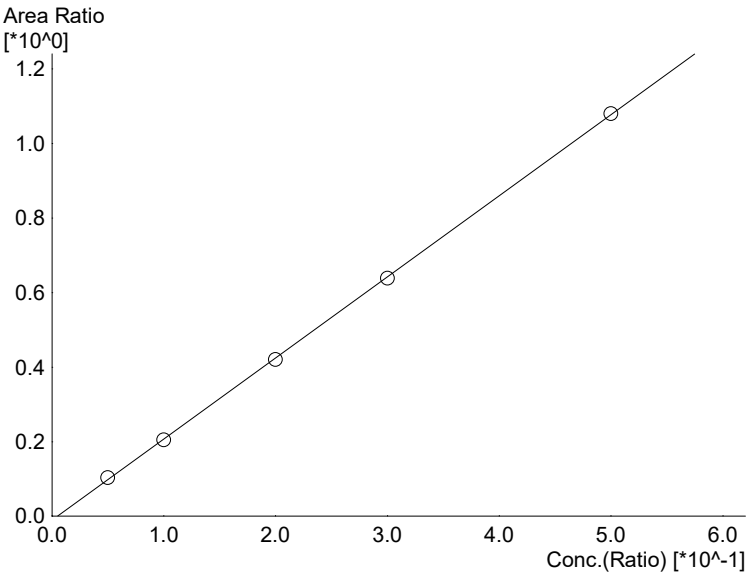
Laboratory : MERIDIAN
Instrument Name : GC-BAC
Instrument Serial # : C12595800409 / C12255750548

<<Method File>>
Method File :Default Project - ALCOHOL_260904NB.gcm
Date Created :9/3/2026 12:03:18 PM
Date Modified :9/8/2026 9:46:05 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.



Name : Ethanol
Detector Name: FID1
Function : f(x)=2.17528*x-0.0107887
R^2 value= 0.9998966
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.
1	0.050	18715	0.0523
2	0.100	37403	0.0993
3	0.200	76357	0.1982
4	0.300	116619	0.2985
5	0.500	197085	0.5014

NB

Not Ready

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.

Not Ready

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

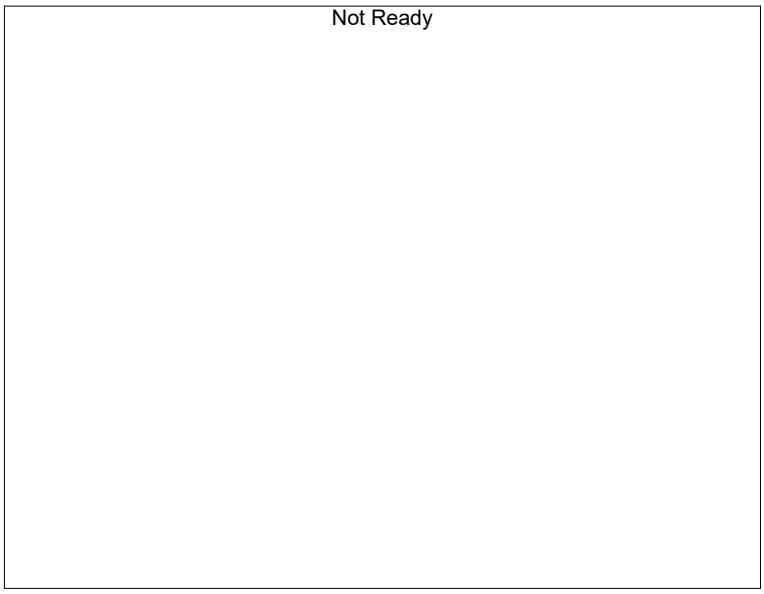
#	Conc.	Area	Std. Conc.

Not Ready

Name : Fluor. Hydrocarbon(s)
Detector Name: FID1
Function : f(x)=0*x+0
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

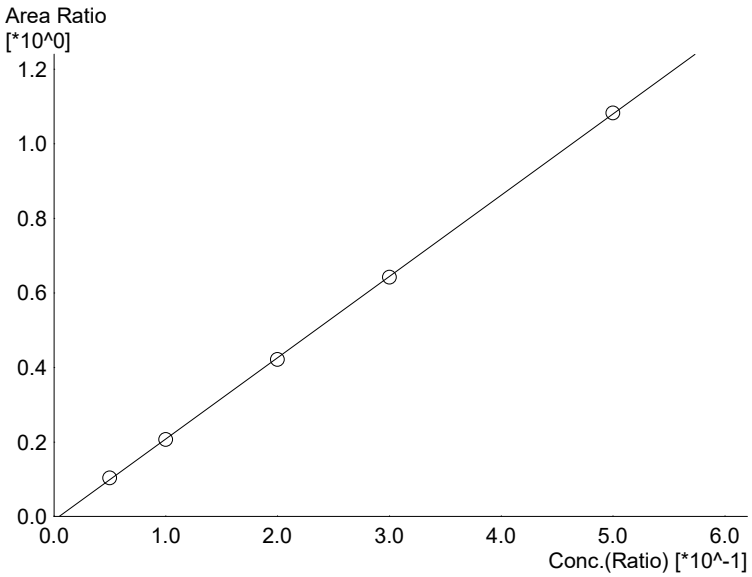
#	Conc.	Area	Std. Conc.

NB



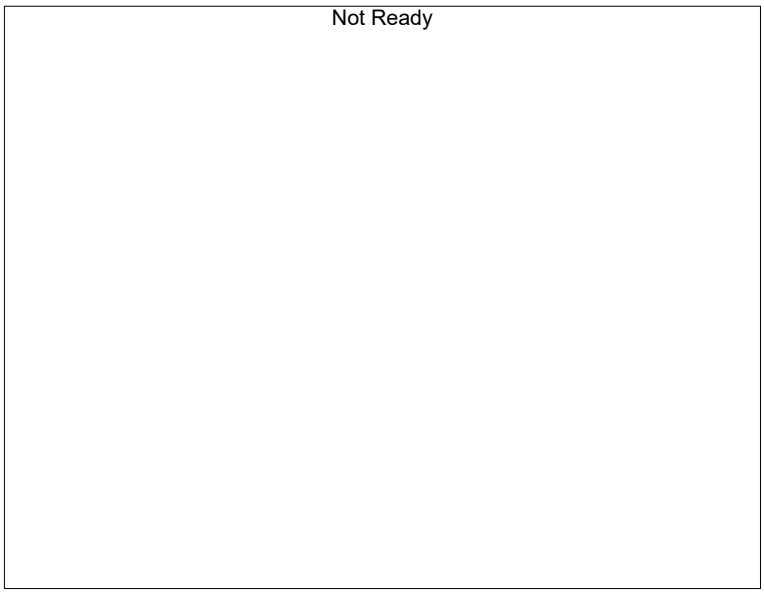
Name : Methanol
Detector Name: FID2
Function : f(x)=0*x+0
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.



Name : Ethanol
Detector Name: FID2
Function : f(x)=2.18064*x-0.0104022
R^2 value= 0.9999095
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.
1	0.050	20115	0.0521
2	0.100	40387	0.0995
3	0.200	82009	0.1980
4	0.300	125389	0.2989
5	0.500	211417	0.5012



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

#	Conc.	Area	Std. Conc.

Not Ready

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.

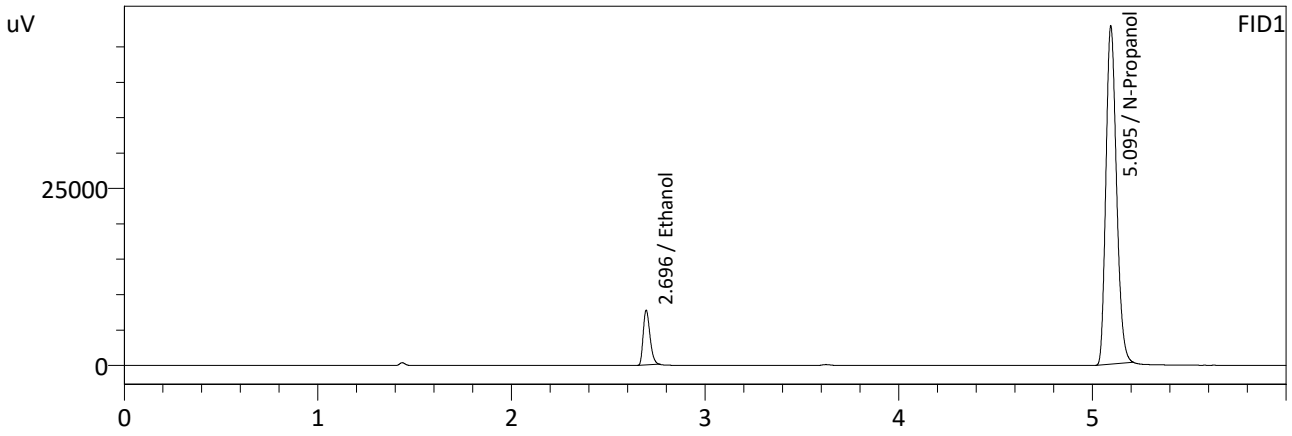
Not Ready

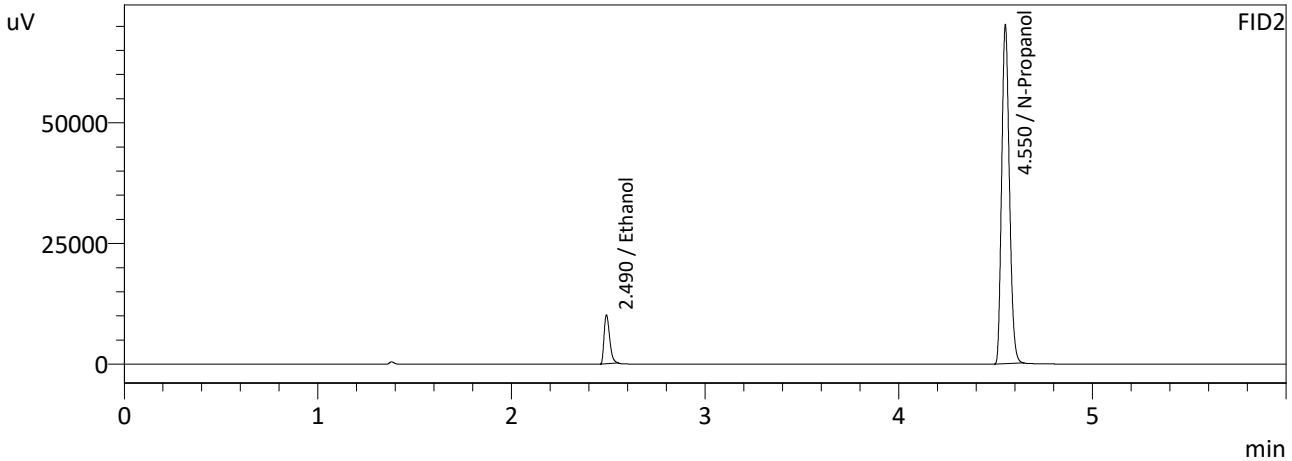
Name : Flour. Hydrocarbon(s)
Detector Name: FID2
Function : f(x)=0*x+0
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.

NB

Sample Name : 0.050
Laboratory : Meridian
Injection Date : 9/4/2026 2:17:42 PM
Vial # : 1
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

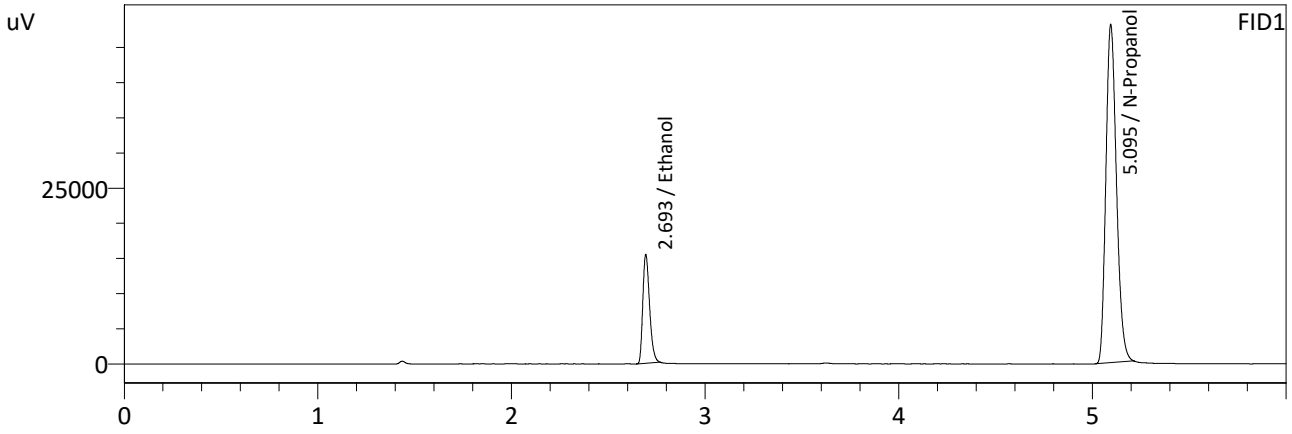
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0523	18715	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	181399	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

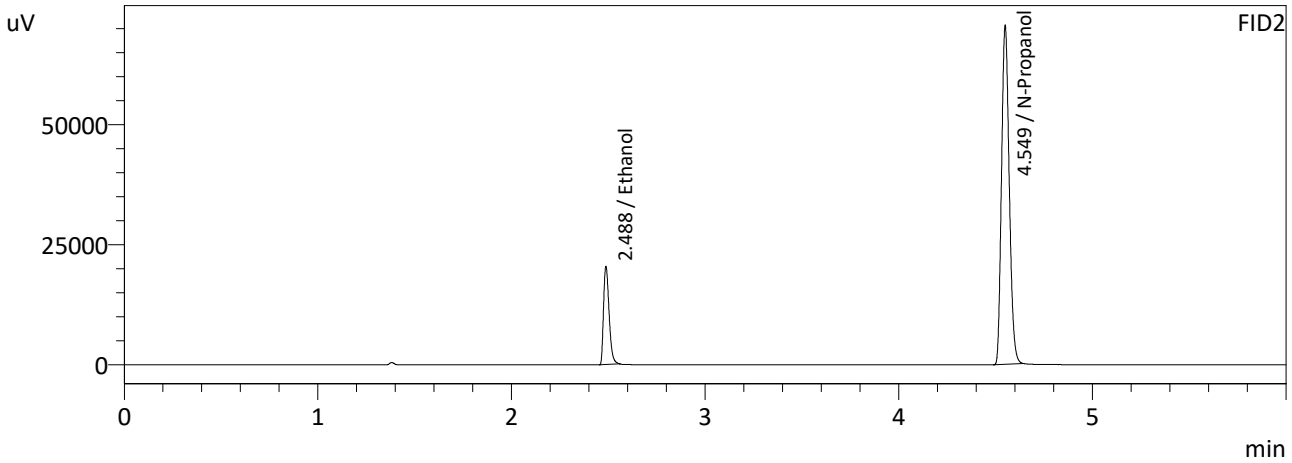
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0521	20115	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	194529	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.100
Laboratory : Meridian
Injection Date : 9/4/2026 2:30:06 PM
Vial # : 2
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

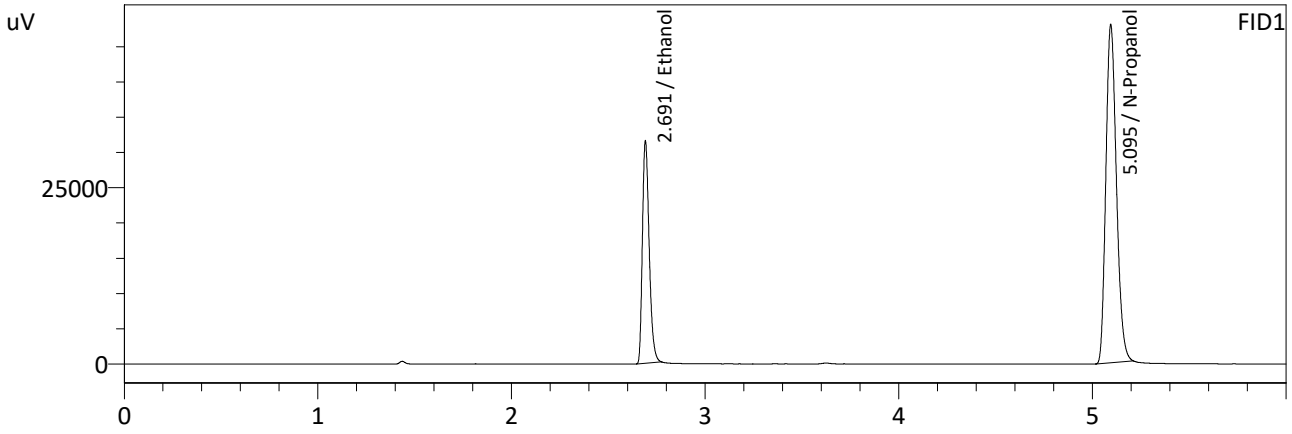
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0993	37403	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	182246	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

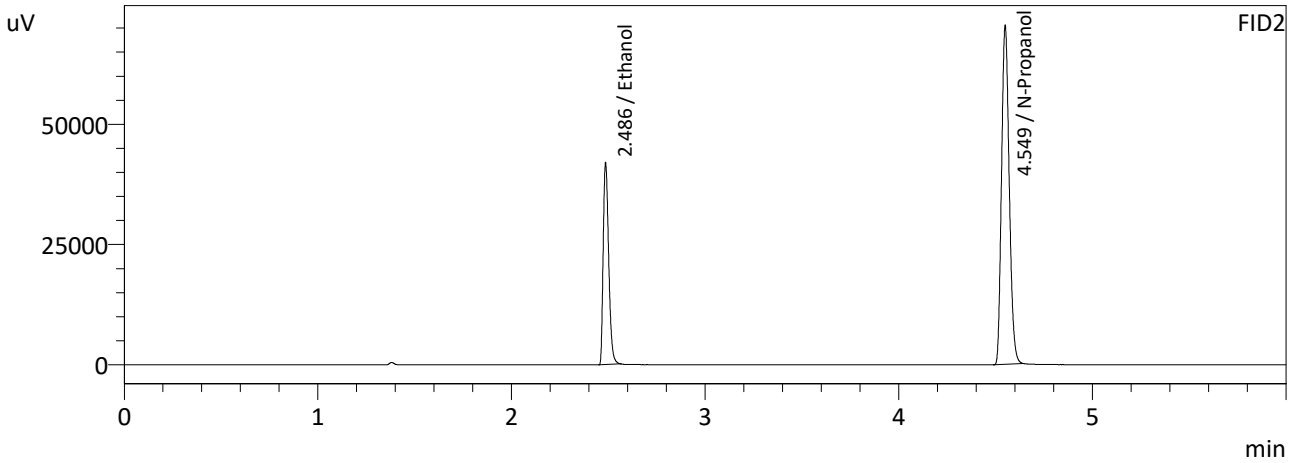
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0995	40387	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	195462	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.200
Laboratory : Meridian
Injection Date : 9/4/2026 2:42:33 PM
Vial # : 3
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

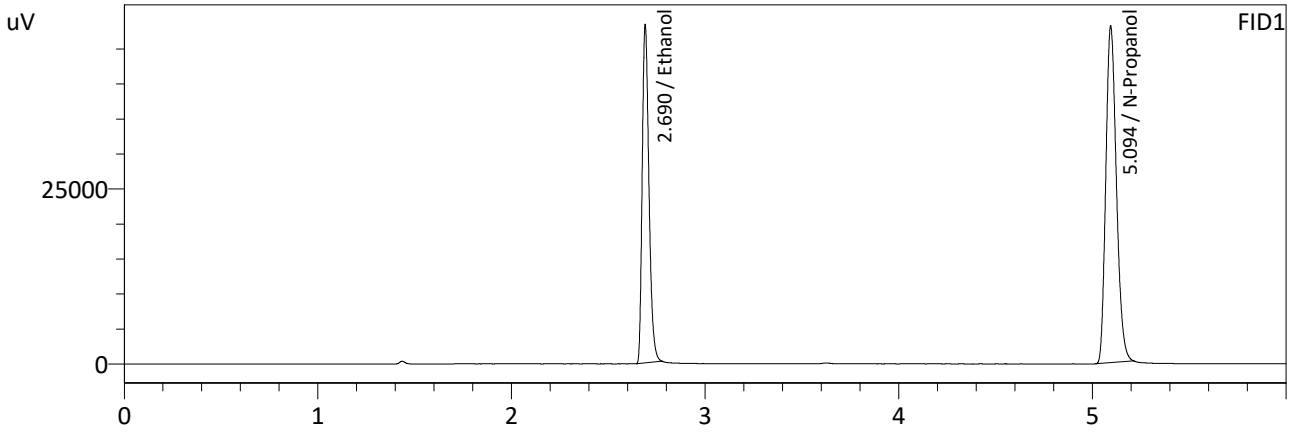
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1982	76357	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	181558	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

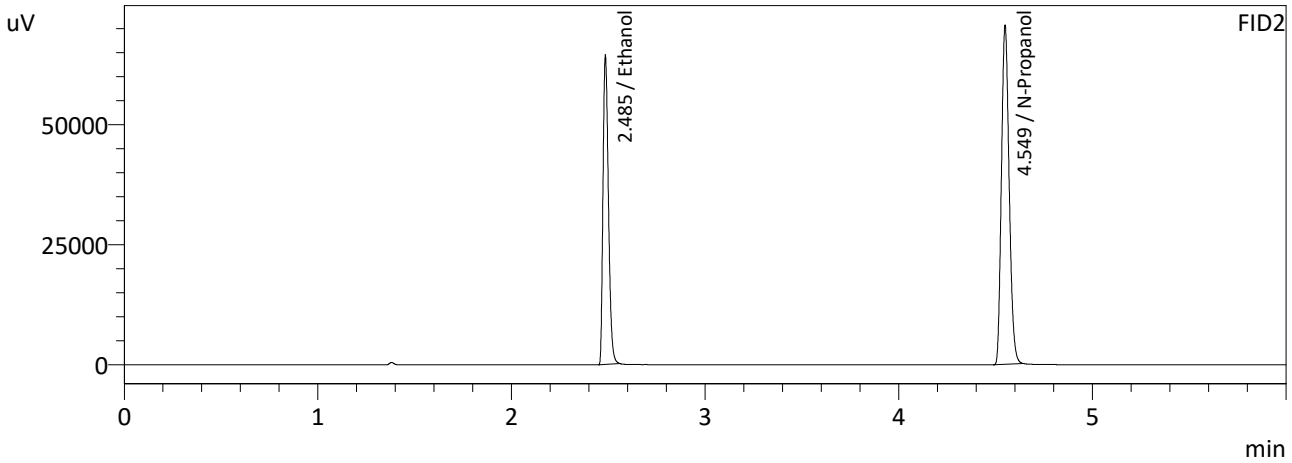
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1980	82009	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	194572	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.300
Laboratory : Meridian
Injection Date : 9/4/2026 2:54:56 PM
Vial # : 4
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

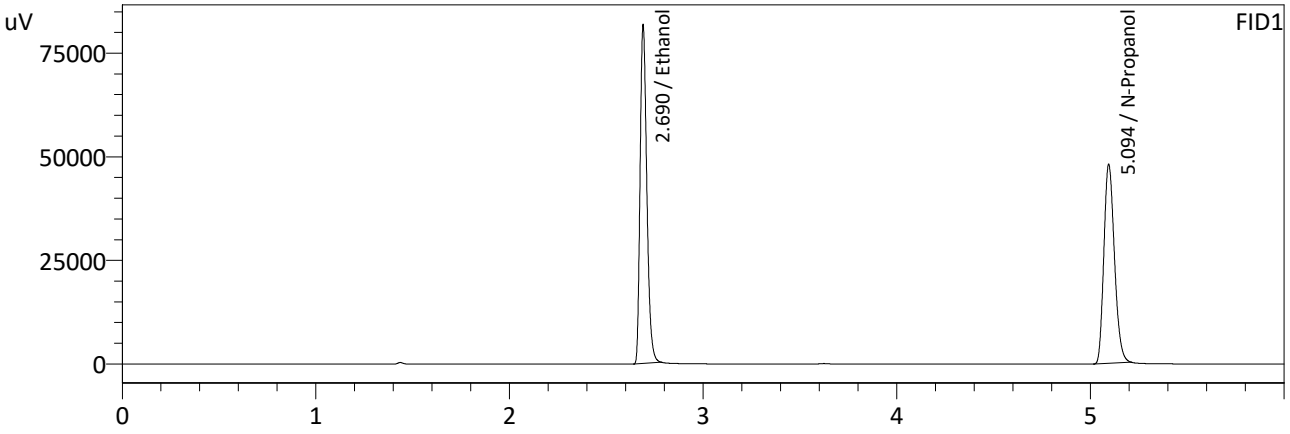
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2985	116619	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	182598	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

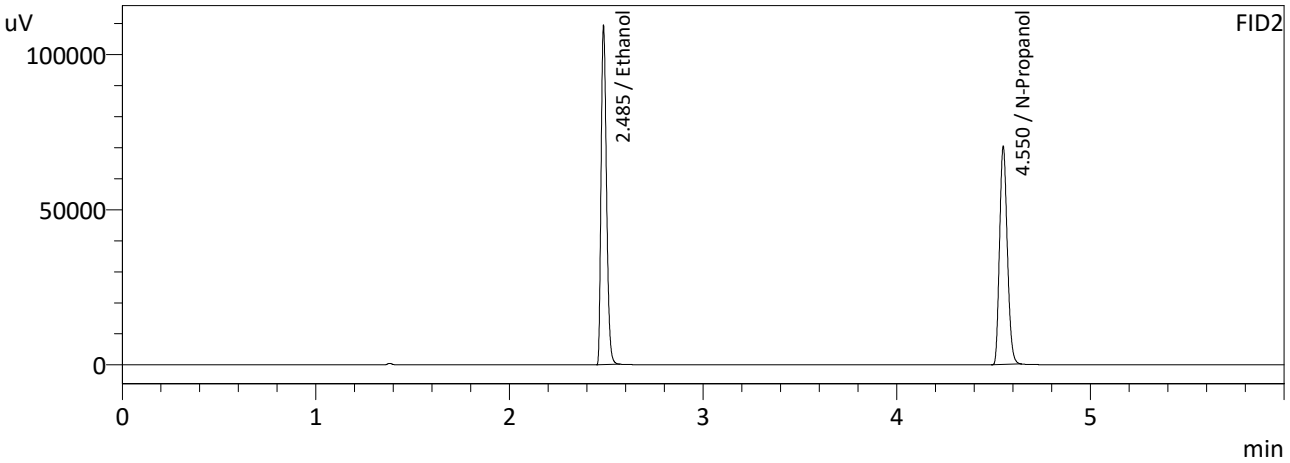
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2989	125389	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	195465	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.500
Laboratory : Meridian
Injection Date : 9/4/2026 3:06:52 PM
Vial # : 5
Method Filename : Default Project - ALCOHOL_260904NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

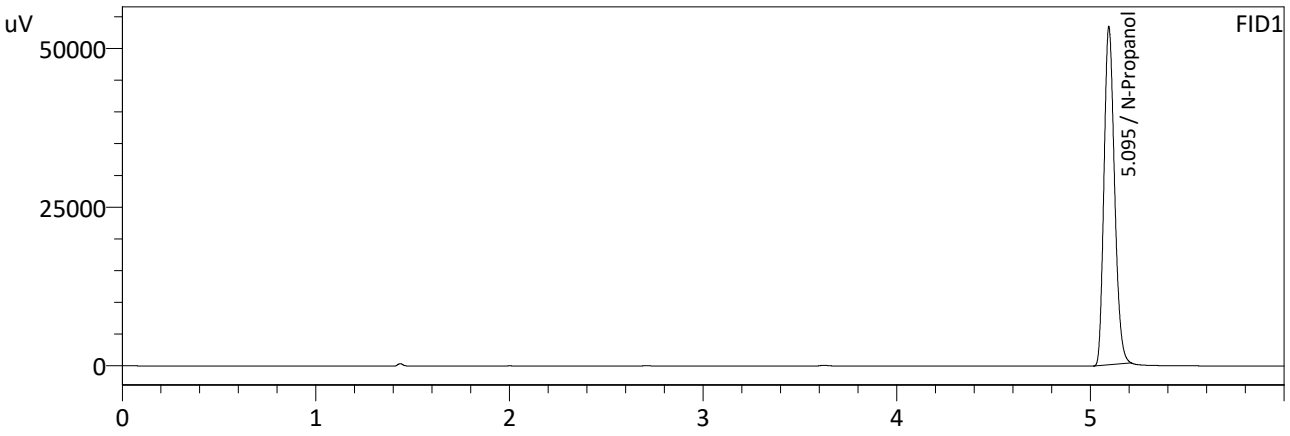
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.5014	197085	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	182488	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

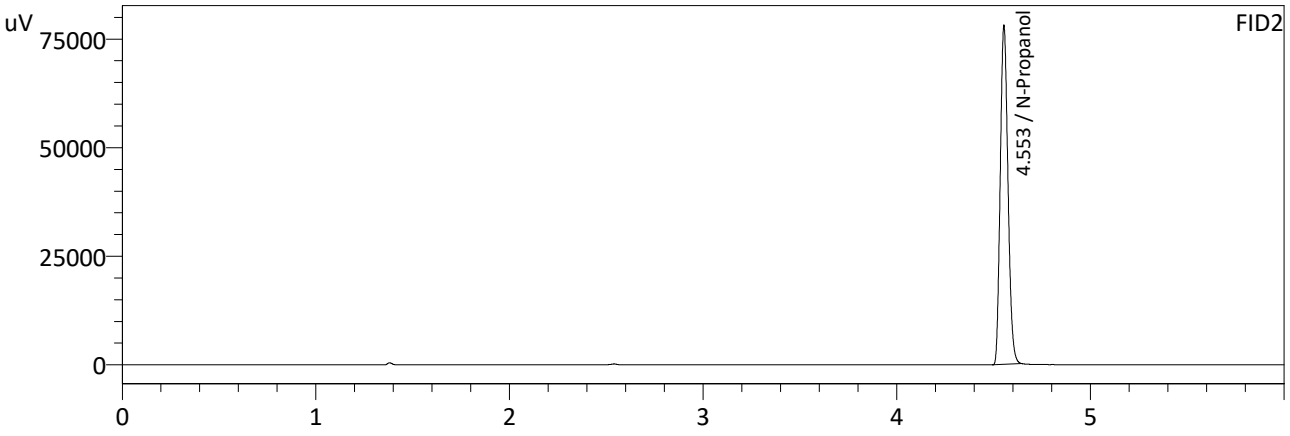
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.5012	211417	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	195263	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : ISTD BLK
Laboratory : Meridian
Injection Date : 9/4/2026 3:19:13 PM
Vial # : 6
Method Filename : Default Project - ALCOHOL_260904NB.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	201358	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	216275	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Meridian Blood Alcohol Analysis Batch Table

Shimadzu GC-2030 Serial #C12255750548
Shimadzu HS-20 Serial #C12595800409
Lab Solutions Database Software Ver. 6.111
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Vial#	Sample Name	Sample Type	Level#	Method File
1	0.050	1:Standard:(I)	1	ALCOHOL 260904NB.gcm
2	0.100	1:Standard	2	ALCOHOL 260904NB.gcm
3	0.200	1:Standard	3	ALCOHOL 260904NB.gcm
4	0.300	1:Standard	4	ALCOHOL 260904NB.gcm
5	0.500	1:Standard	5	ALCOHOL 260904NB.gcm
6	ISTD BLK	0:Unknown	0	ALCOHOL 260904NB.gcm

NB