Worklist: 7580

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION	
M2026-3297	1	BCK	Alcohol Analysis	
M2026-3298	1	BCK	Alcohol Analysis	
M2026-3318	1	BCK	Alcohol Analysis	
M2026-3319	1	BCK	Alcohol Analysis	
M2026-3324	1	BCK	Alcohol Analysis	
M2026-3325	1	BCK	Alcohol Analysis	
M2026-3326	1	BCK	Alcohol Analysis	
M2026-3346	1	BCK	Alcohol Analysis	
M2026-3347	1	BCK	Alcohol Analysis	
M2026-3348	1	BLOOD	Alcohol Analysis	
M2026-3348	1	BLOOD	Alcohol Analysis	duplicate task
M2026-3349	1	BCK	Alcohol Analysis	
M2026-3358	1	BCK	Alcohol Analysis	
M2026-3364	1	BCK	Alcohol Analysis	
M2026-3374	1	BCK	Alcohol Analysis	
M2026-3388	1	BCK	Alcohol Analysis	
M2026-3389	1	BCK	Alcohol Analysis	
M2026-3393	1	BCK	Alcohol Analysis	
M2026-3395	1	BCK	Alcohol Analysis	
M2026-3421	1	BCK	Alcohol Analysis	
M2026-3421	1	BCK	Alcohol Analysis	duplicate task

REVIEWED
By Jeremy Johnston at 1:09 pm, Aug 28, 2026

NB 8/28/26

Worklist: 7580

LAB_CASE	ITEM	ITEM_TYPE	DESCRIPTION
M2026-3422	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): 8/27/26**

Calibration Date: 8/18/26

Worklist #: 7580

Control level	Expiration	Lot #	Target Value	Acceptable Range	Overall Results
Level 1	Mar-27	UTAK# D7634	0.0853	0.0767-0.0938	0.0861 g/100cc
					0.0833 g/100cc
					g/100cc
Level 2	May-27	2302120	0.2054	0.1849-0.2259	0.2056 g/100cc
					0.2081 g/100cc
					g/100cc

Multi-Component mixture:	Exp:	28-May	Lot #	FN05302307	
Curve Fit:		**Column 1**	0.99995	**Column2**	0.99996

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	0.0510	0.0003	0.0511
100	0.100	0.090 - 0.110	0.1000	0.1003	0.0003	0.1001
200	0.200	0.180 - 0.220	0.1979	0.1979	0	0.1979
300	0.300	0.270 - 0.330	0.2998	0.3000	0.0002	0.2999
400	0.400	0.360 - 0.440			0	#DIV/0!
500	0.500	0.450 - 0.550	0.5007	0.5006	1E-04	0.5006

Aqueous Controls

Control level	Target Value	Acceptable Range	Overall Results
80	0.080	0.076 - 0.084	0.082 g/100cc

NB

Revision: 5
Issue Date: 07/05/2022
Issuing Authority: Quality Manager

Internal Standard Monitoring Worksheet

Worklist #:	**7580**	**Run Date(s):**	**8/27/26**

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

Sample Name	Column 1 Value	Column 2 Value
0.080	181539	195240
0.080	182183	195964
QC1	199190	214212
QC1	195615	210621
QC1	217290	233850
QC1	220385	236851
QC1		
QC1		
QC2	203883	219501
QC2	200989	216079
QC2	206017	221328
QC2	206533	222297
QC2		
QC2		

	Average	(-)20%	(+)20%
Column 1	201362.4	161089.9	241634.9
Column 2	216594.3	173275.4	259913.2

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: 0.08 QA

Analysis Date(s): 8/27/2026 12:26:55 PM(-06:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0815	0.0815	0.0000	0.0815	0.0012	0.0821
(g/100cc)	0.0825	0.0829	0.0004	0.0827		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260818NB.gcm

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

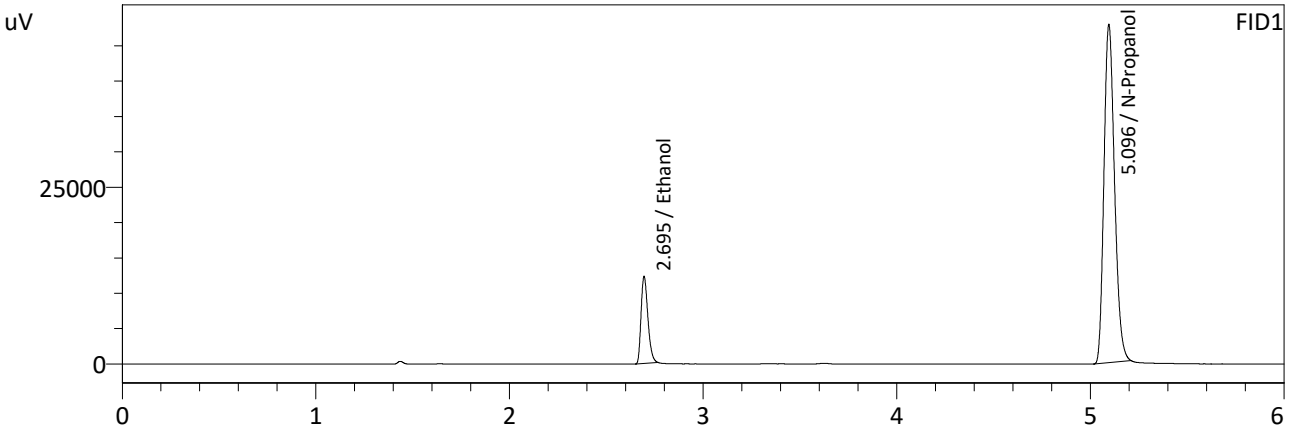
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.082	0.077	0.087	0.005

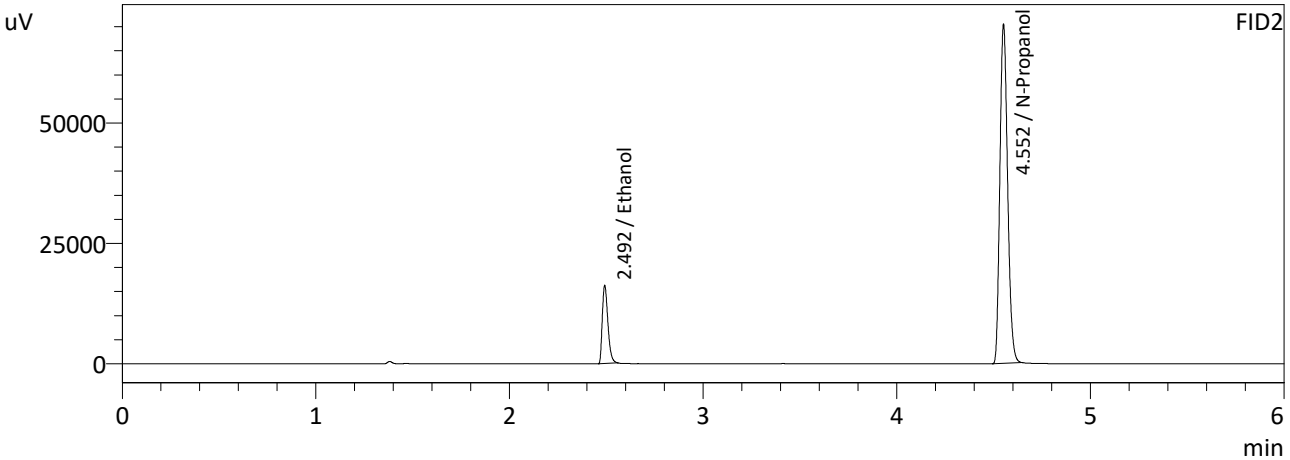
Reported Results
0.082

Calibration and control data are stored centrally.

NB

Sample Name : 0.08 QA
Laboratory : Meridian
Injection Date : 8/27/2026 12:26:55 PM
Vial # : 5
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

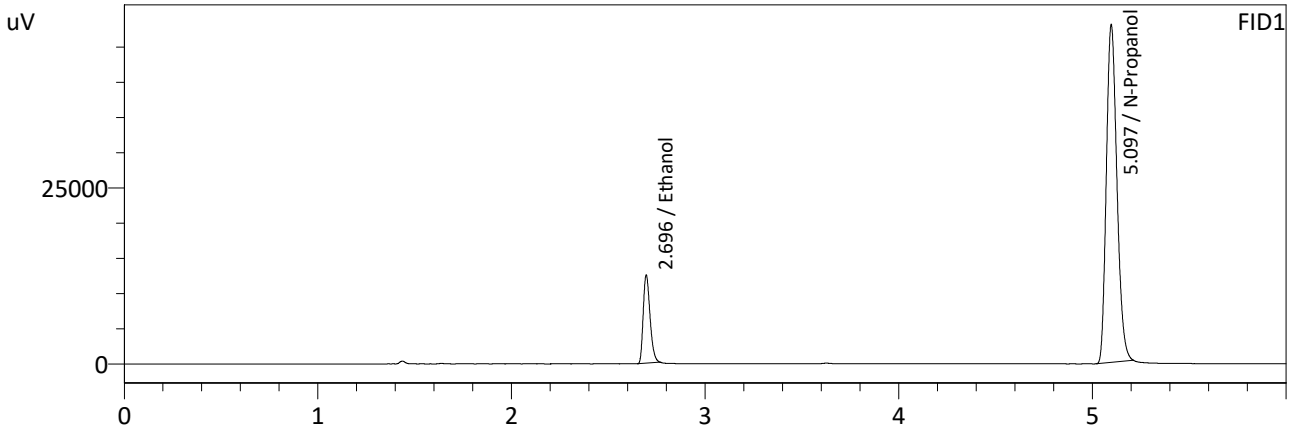
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0815	29995	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	181539	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

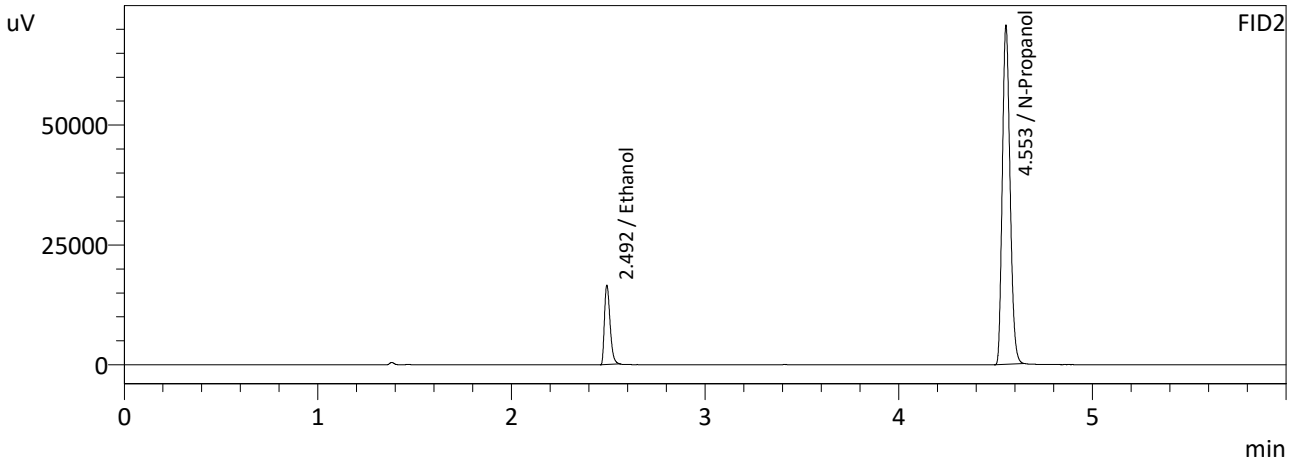
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0815	32364	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	195240	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.08 QA-B
Laboratory : Meridian
Injection Date : 8/27/2026 12:39:07 PM
Vial # : 6
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0825	30494	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	182183	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0829	33096	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	195964	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-1-1 Analysis Date(s): 8/27/2026 12:02:13 PM(-06:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0868	0.0868	0.0000	0.0868	0.0013	0.0861
(g/100cc)	0.0852	0.0859	0.0007	0.0855		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260818NB.gcm

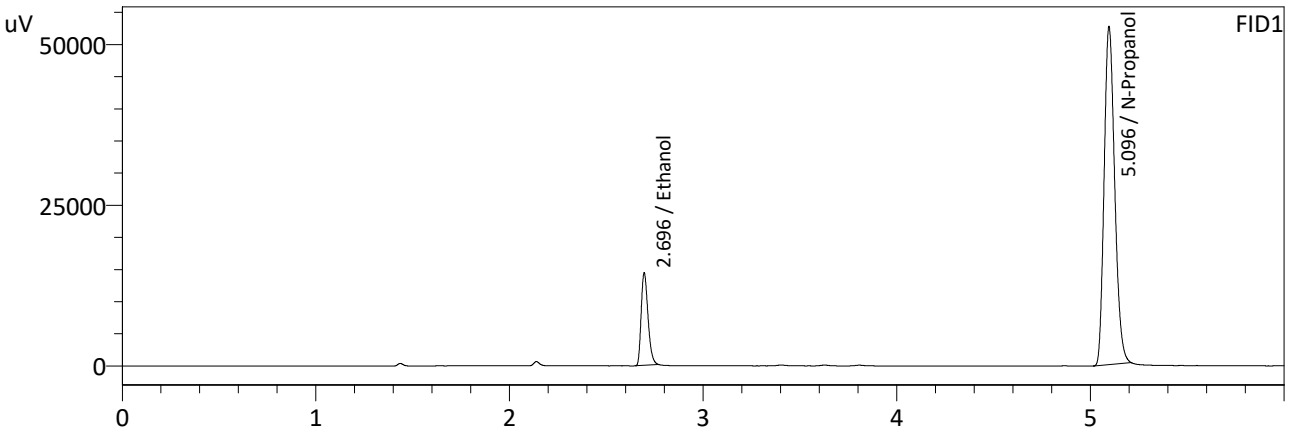
Reporting of Results	Uncertainty of Measurements (UM%):		5.00%
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.086	0.081	0.091	0.005

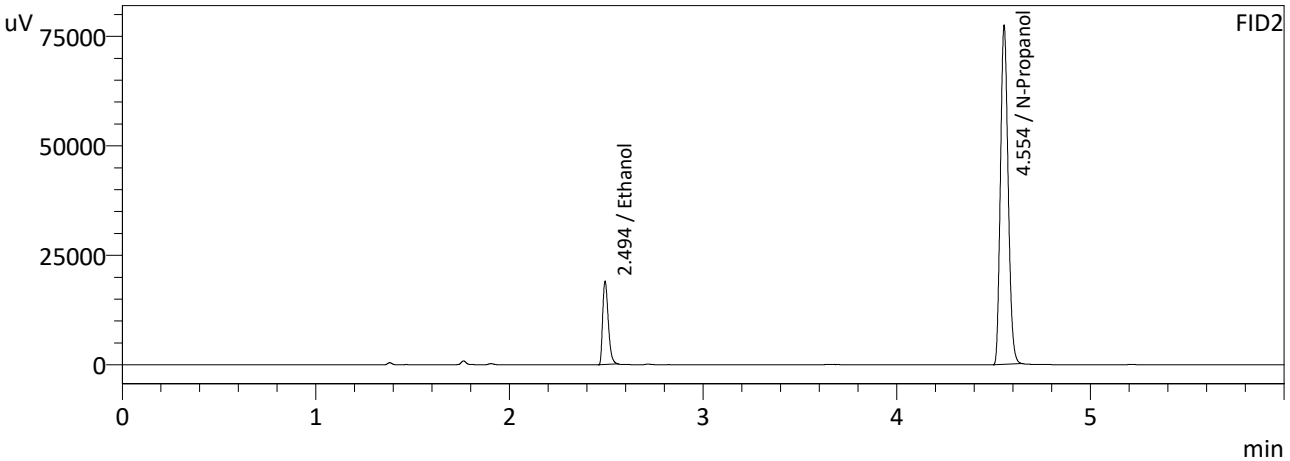
Reported Results
0.086

Calibration and control data are stored centrally.

NB

Sample Name : QC-1-1
Laboratory : Meridian
Injection Date : 8/27/2026 12:02:13 PM
Vial # : 3
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

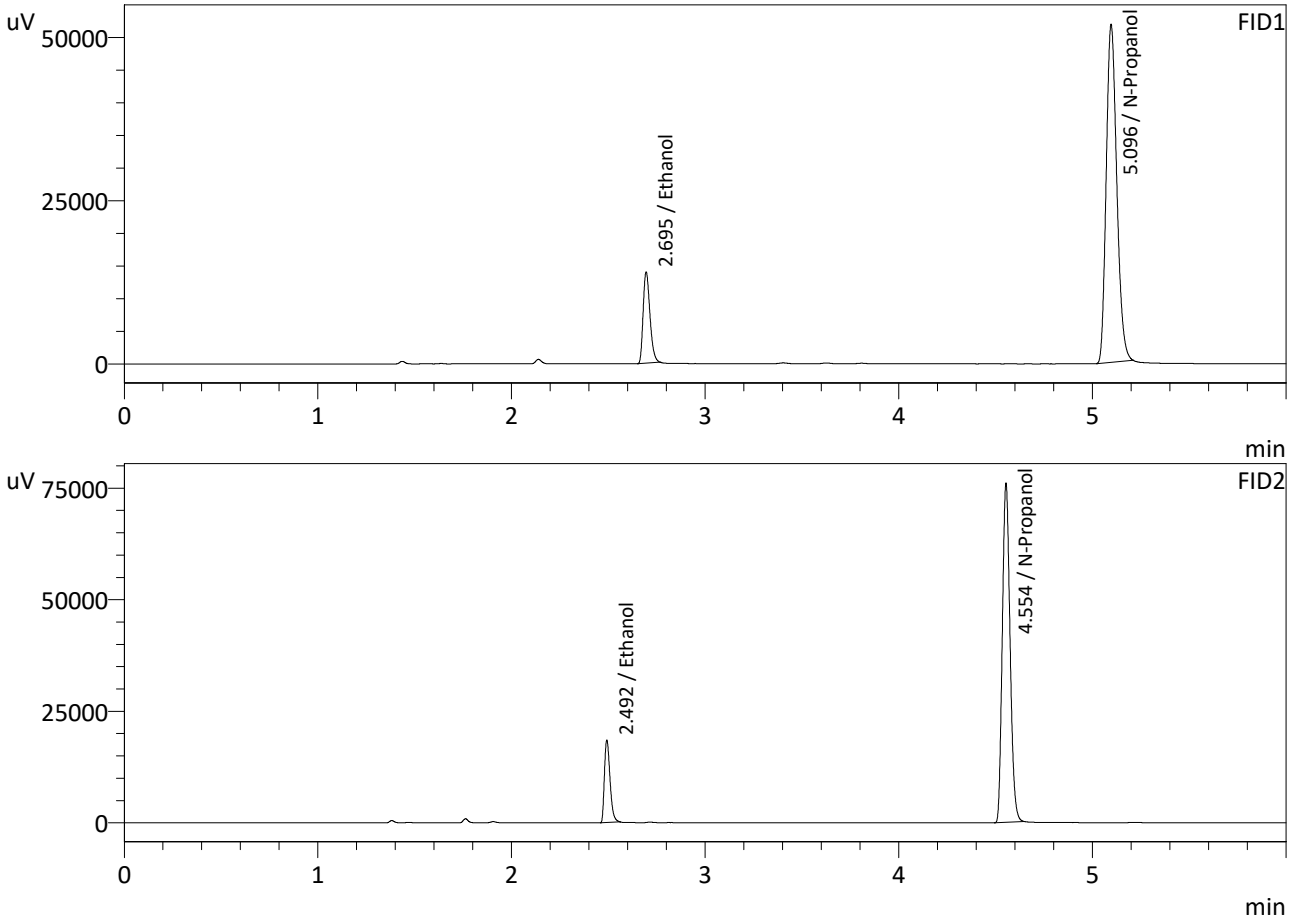
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0868	35195	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	199190	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0868	37969	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	214212	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : QC-1-1-B
Laboratory : Meridian
Injection Date : 8/27/2026 12:14:47 PM
Vial # : 4
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0852	33908	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	195615	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0859	36900	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	210621	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-1-2 Analysis Date(s): 8/27/2026 9:04:39 PM(-06:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0831	0.0838	0.0007	0.0834	0.0001	0.0833
(g/100cc)	0.0829	0.0837	0.0008	0.0833		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260818NB.gcm

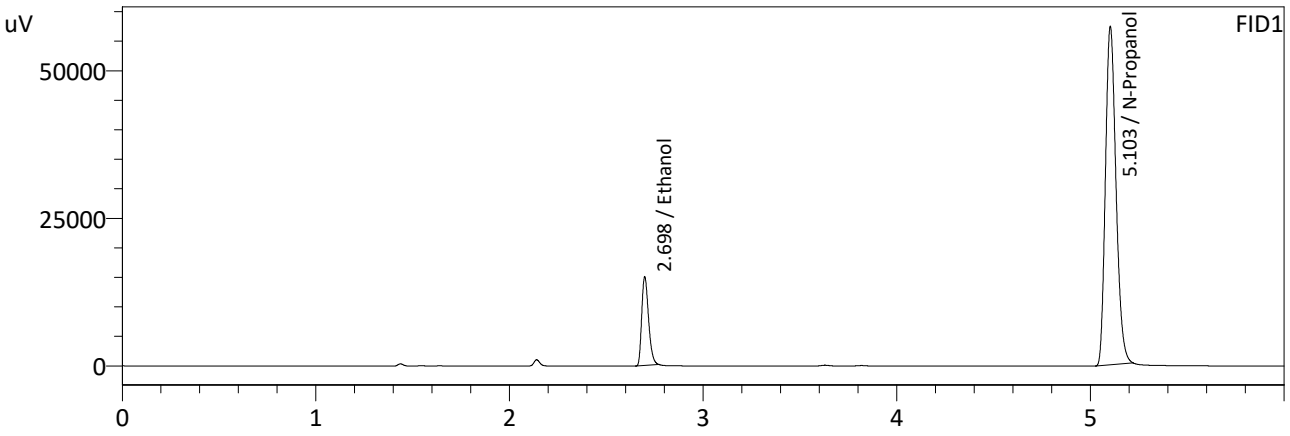
Reporting of Results	Uncertainty of Measurements (UM%):		5.00%
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.083	0.078	0.088	0.005

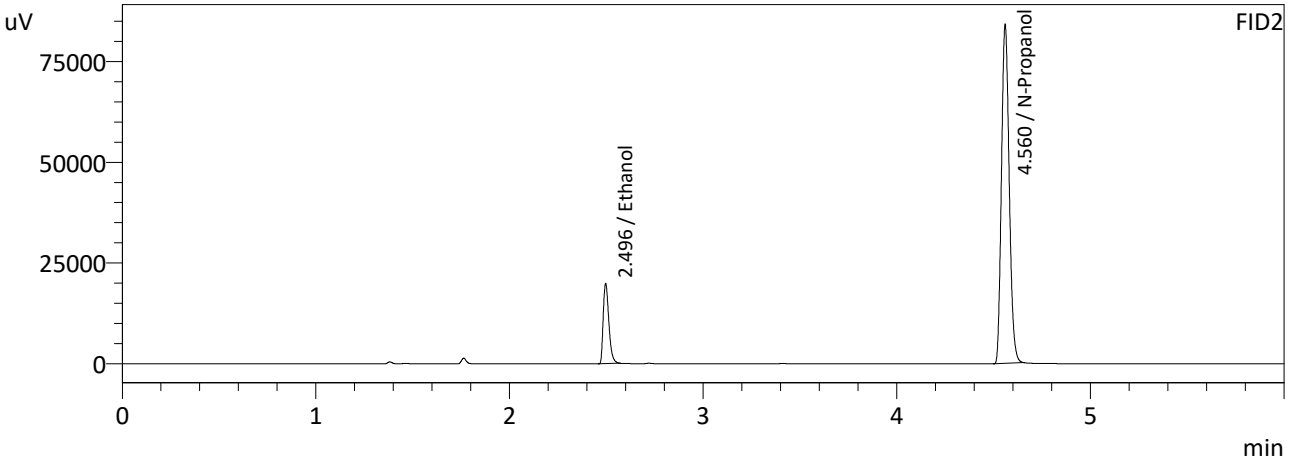
Reported Results
0.083

Calibration and control data are stored centrally.

NB

Sample Name : QC-1-2
Laboratory : Meridian
Injection Date : 8/27/2026 9:04:39 PM
Vial # : 47
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

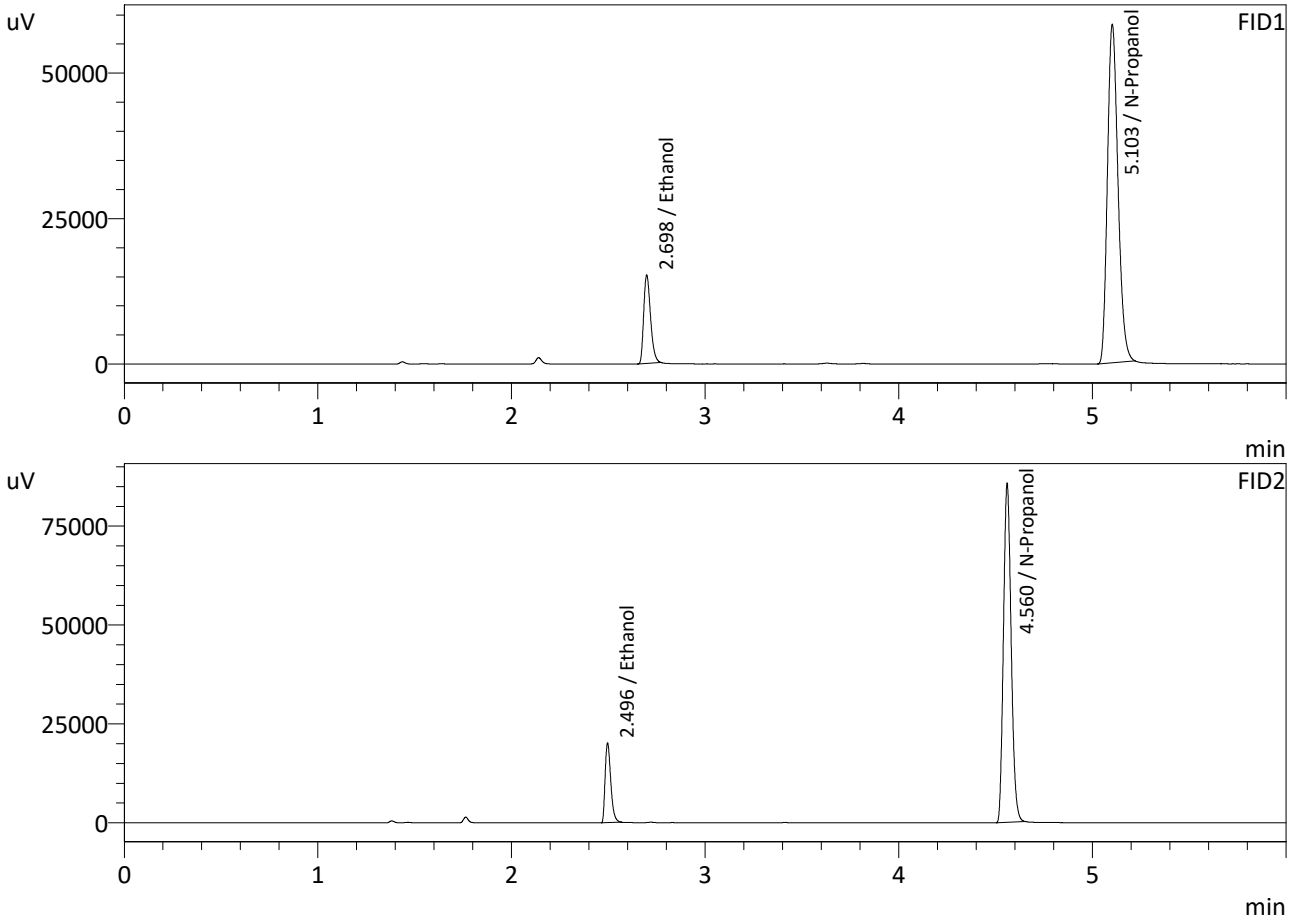
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0831	36677	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	217290	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0838	39924	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	233850	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : QC-1-2-B
Laboratory : Meridian
Injection Date : 8/27/2026 9:17:24 PM
Vial # : 48
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0829	37110	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	220385	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0837	40411	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	236851	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-2-1 Analysis Date(s): 8/27/2026 4:33:42 PM(-06:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2051	0.2052	0.0001	0.2051	0.0011	0.2056
(g/100cc)	0.2057	0.2067	0.0010	0.2062		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260818NB.gcm

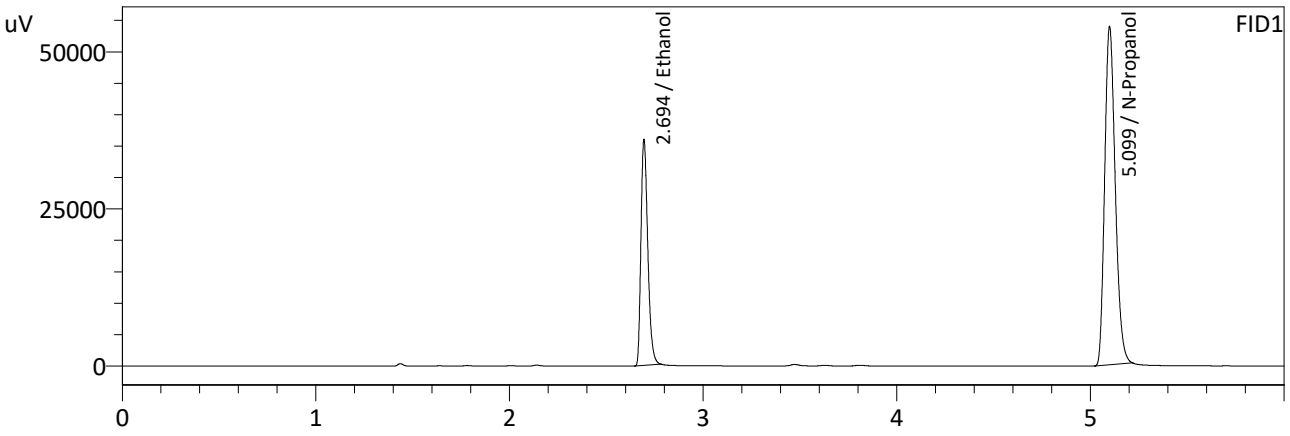
Reporting of Results	Uncertainty of Measurements (UM%):	5.00%
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.205	0.194	0.216	0.011

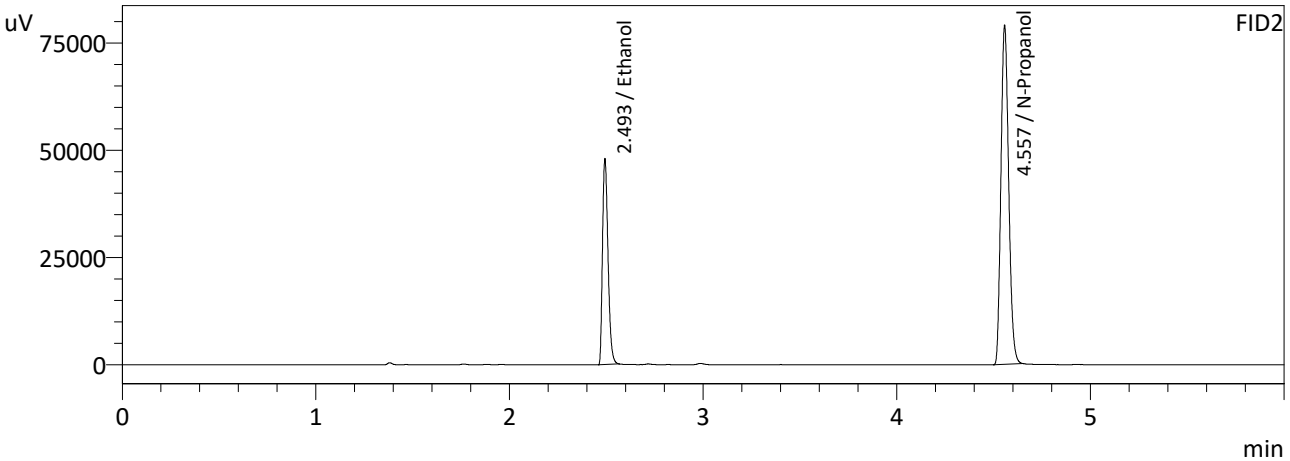
Reported Results
0.205

Calibration and control data are stored centrally.

NB

Sample Name : QC-2-1
Laboratory : Meridian
Injection Date : 8/27/2026 4:33:42 PM
Vial # : 25
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

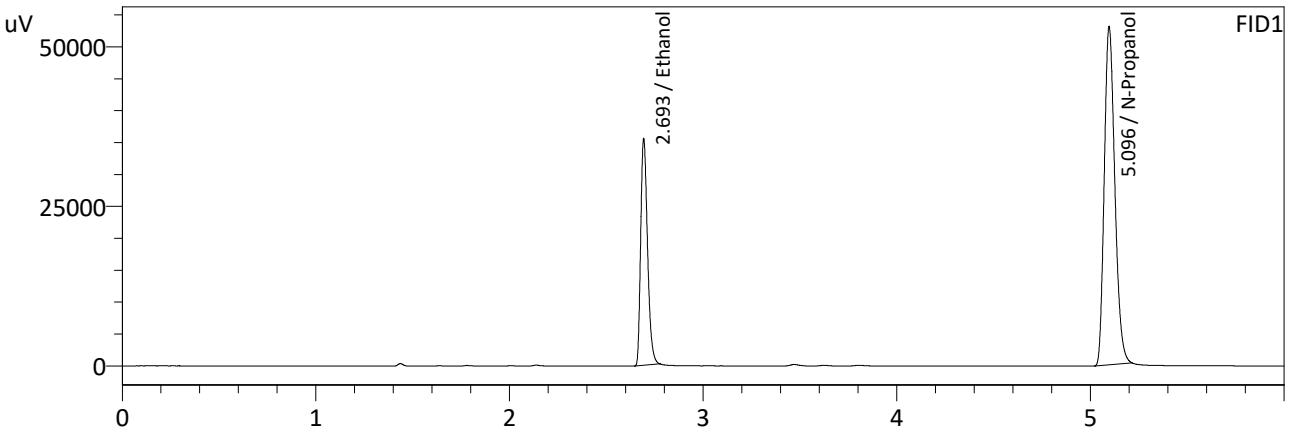
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2051	87683	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	203883	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

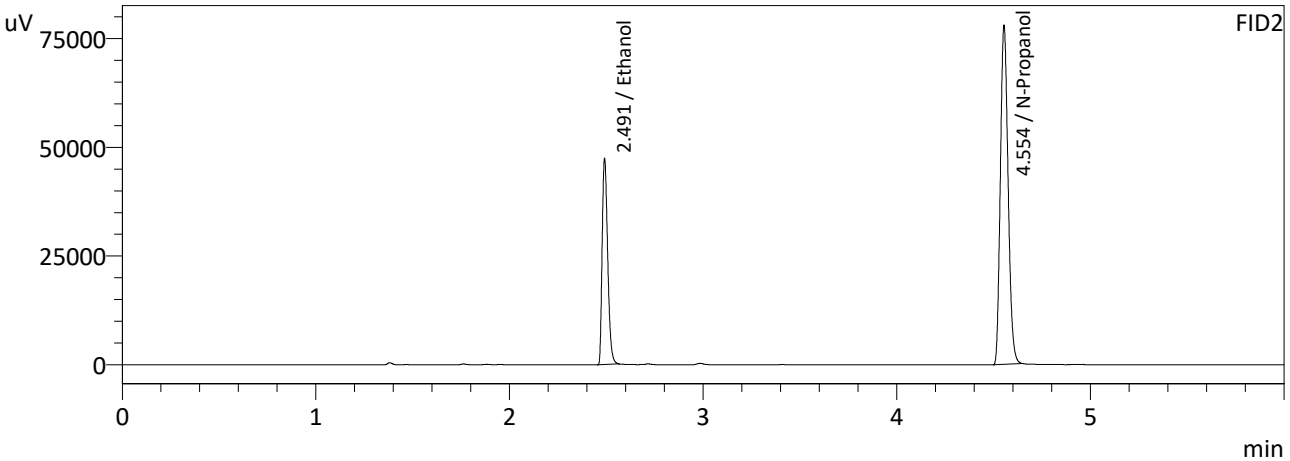
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2052	94512	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	219501	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : QC-2-1-B
Laboratory : Meridian
Injection Date : 8/27/2026 4:45:36 PM
Vial # : 26
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2057	86670	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	200989	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2067	93713	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	216079	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-2-2 **Analysis Date(s): 8/27/2026 9:54:30 PM(-06:00)**

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2065	0.2073	0.0008	0.2069	0.0025	0.2081
(g/100cc)	0.2092	0.2096	0.0004	0.2094		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL_260818NB.gcm

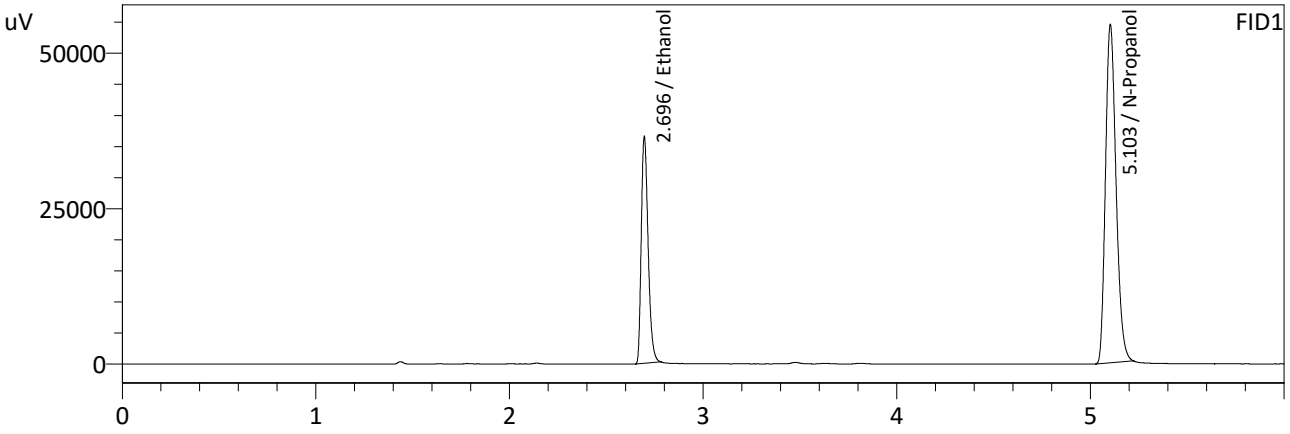
Reporting of Results	Uncertainty of Measurements (UM%):	5.00%
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.208	0.197	0.219	0.011

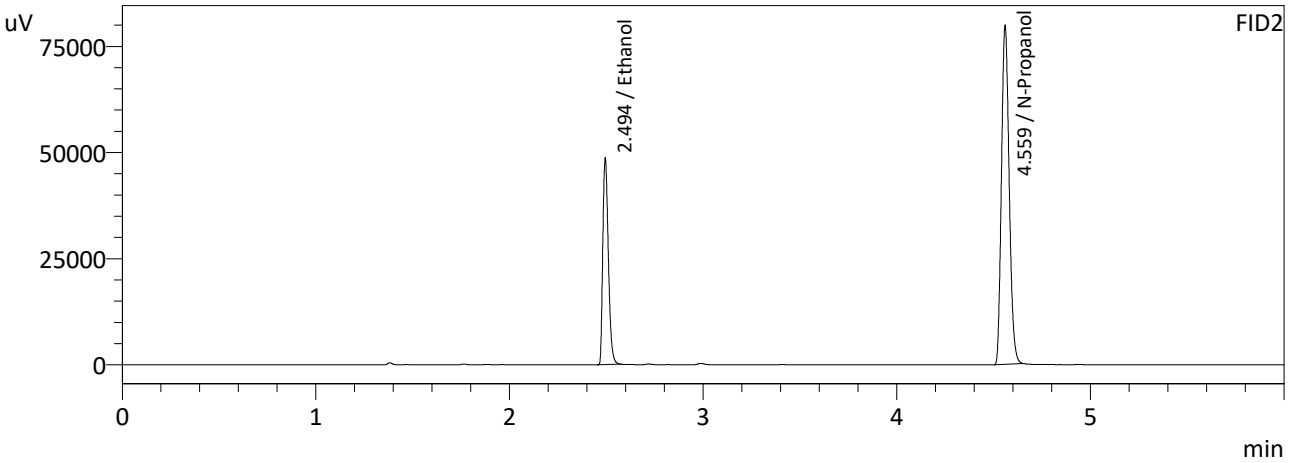
Reported Results
0.208

Calibration and control data are stored centrally.

NB

Sample Name : QC-2-2
Laboratory : Meridian
Injection Date : 8/27/2026 9:54:30 PM
Vial # : 51
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

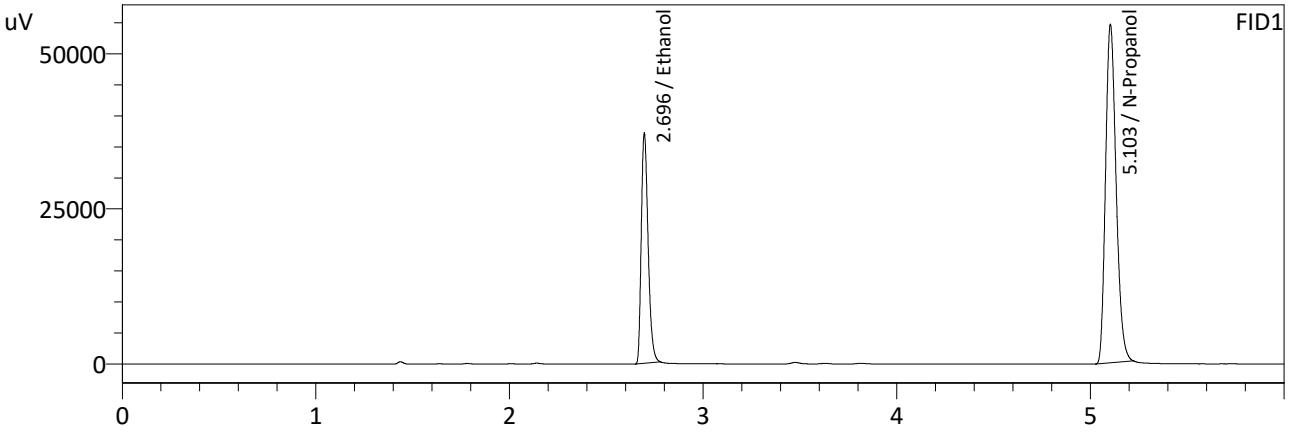
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2065	89201	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	206017	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

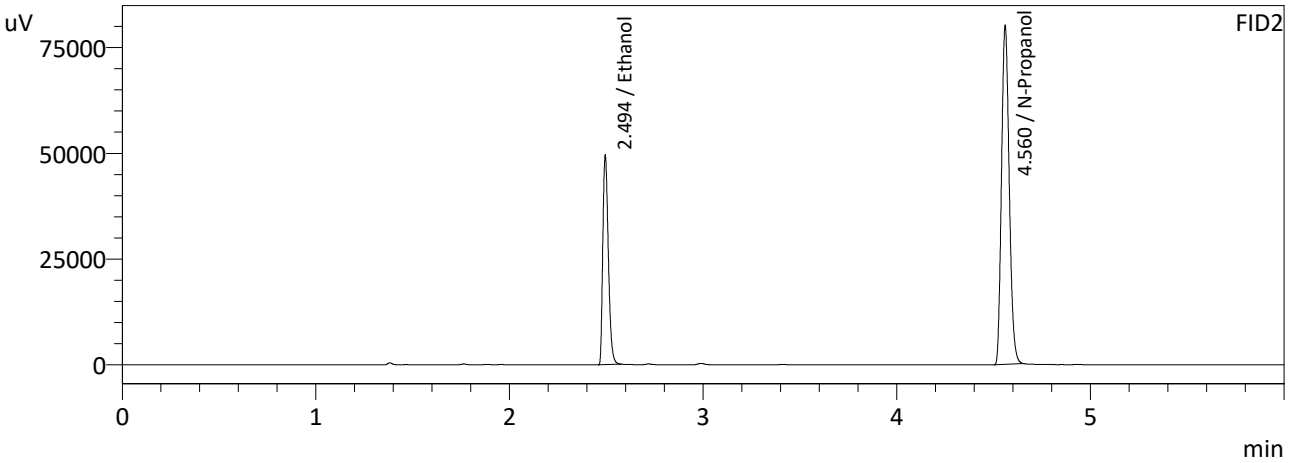
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2073	96273	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	221328	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : QC-2-2-B
Laboratory : Meridian
Injection Date : 8/27/2026 10:06:51 PM
Vial # : 52
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

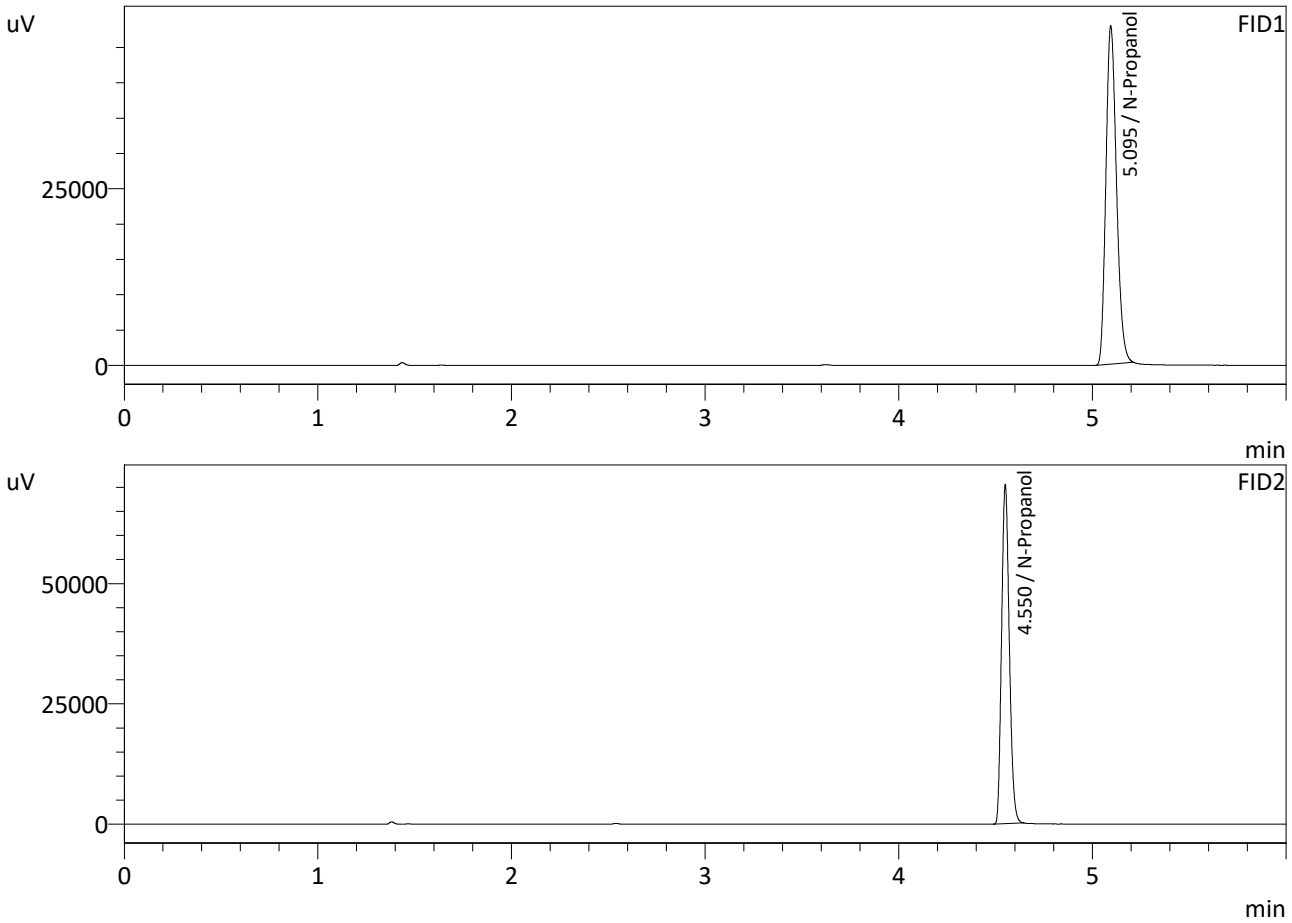
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2092	90614	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	206533	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2096	97792	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	222297	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : ISTD BLK 1
Laboratory : Meridian
Injection Date : 8/27/2026 11:37:31 AM
Vial # : 1
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

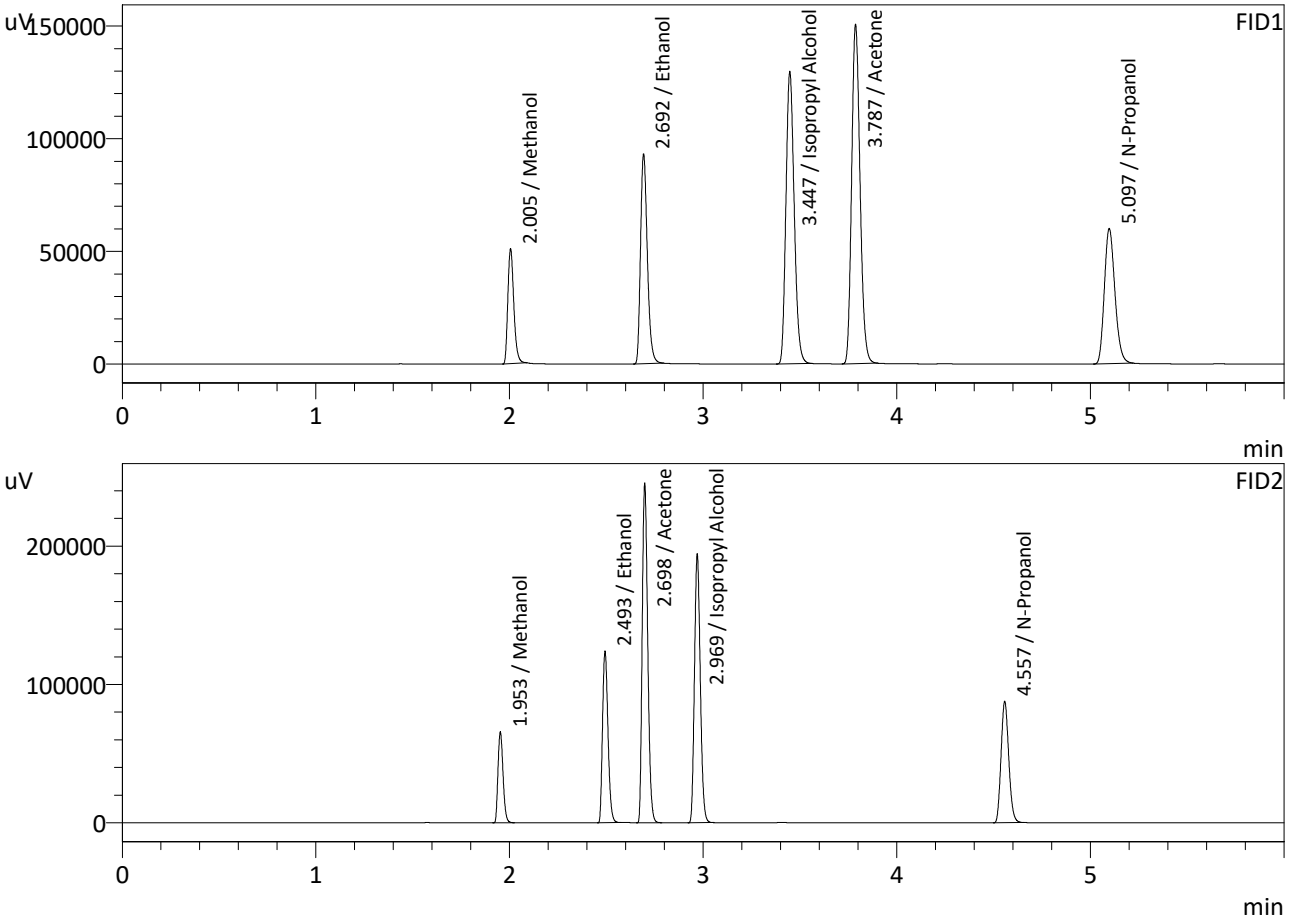
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	181432	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	195179	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : MIXED VOLATILES FN 05302307
Laboratory : Meridian
Injection Date : 8/27/2026 11:50:18 AM
Vial # : 2
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

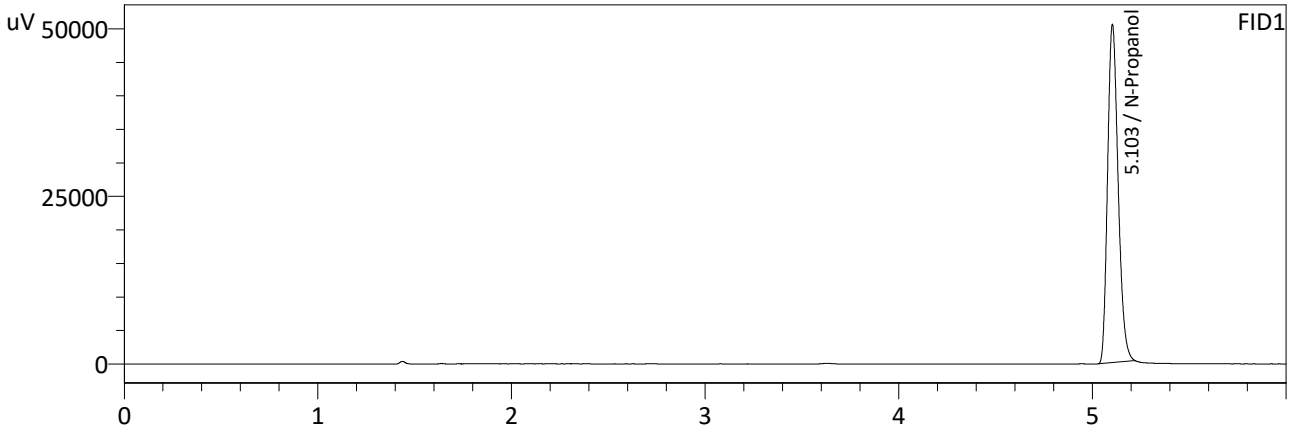
Name	Conc.	Area	Unit
Methanol	0.0000	108324	g/100cc
Ethanol	0.4713	226066	g/100cc
Isopropyl Alcohol	0.0000	383459	g/100cc
Acetone	0.0000	451928	g/100cc
N-Propanol	0.0000	226061	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

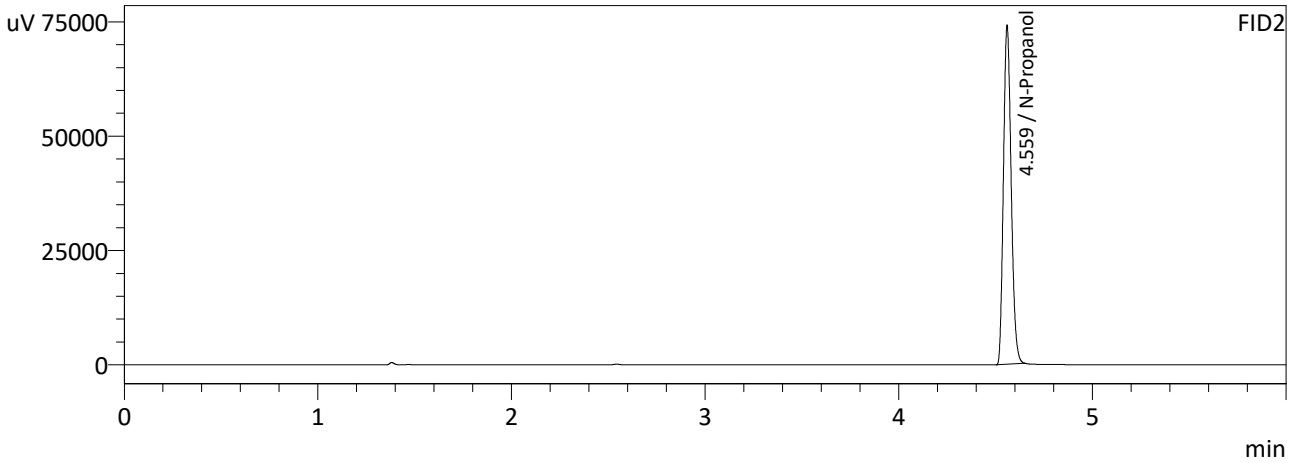
FID2

Name	Conc.	Area	Unit
Methanol	0.0000	118816	g/100cc
Ethanol	0.4721	241841	g/100cc
Acetone	0.0000	483368	g/100cc
Isopropyl Alcohol	0.0000	405647	g/100cc
N-Propanol	0.0000	241367	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : ISTD BLK 2
Laboratory : Meridian
Injection Date : 8/27/2026 10:19:26 PM
Vial # : 53
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

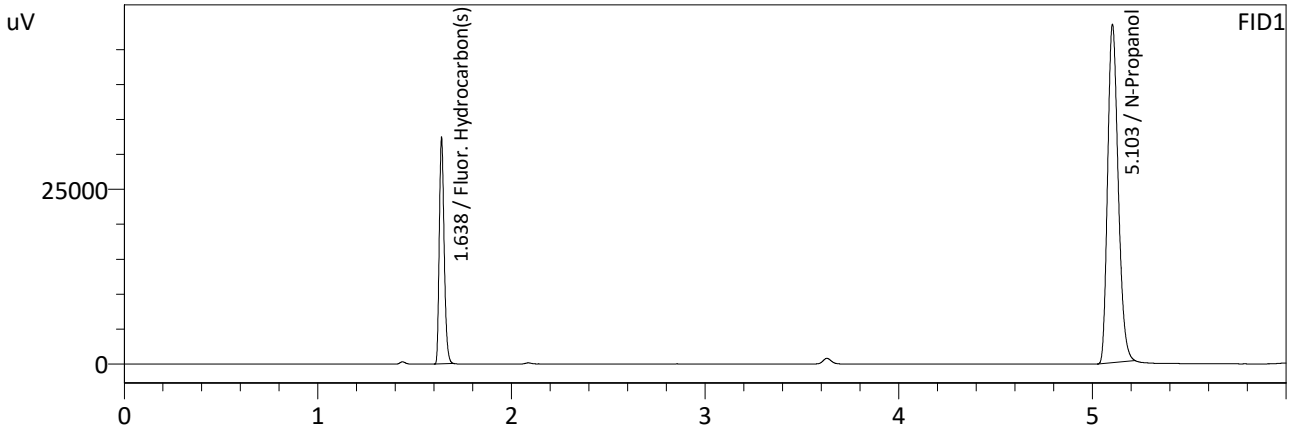
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	190989	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

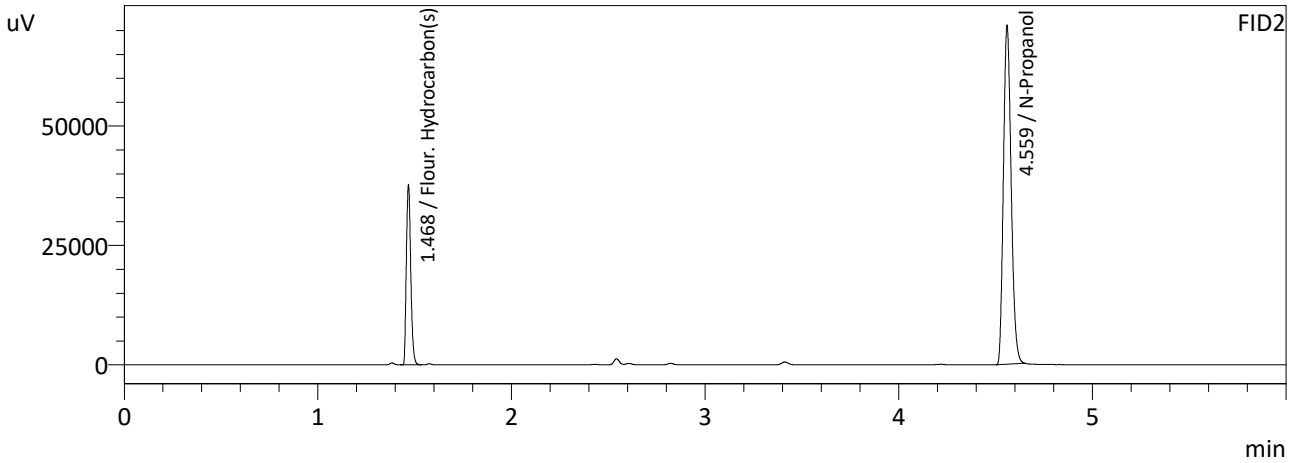
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	205634	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : DFE 111914OM
Laboratory : Meridian
Injection Date : 8/27/2026 10:31:47 PM
Vial # : 54
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

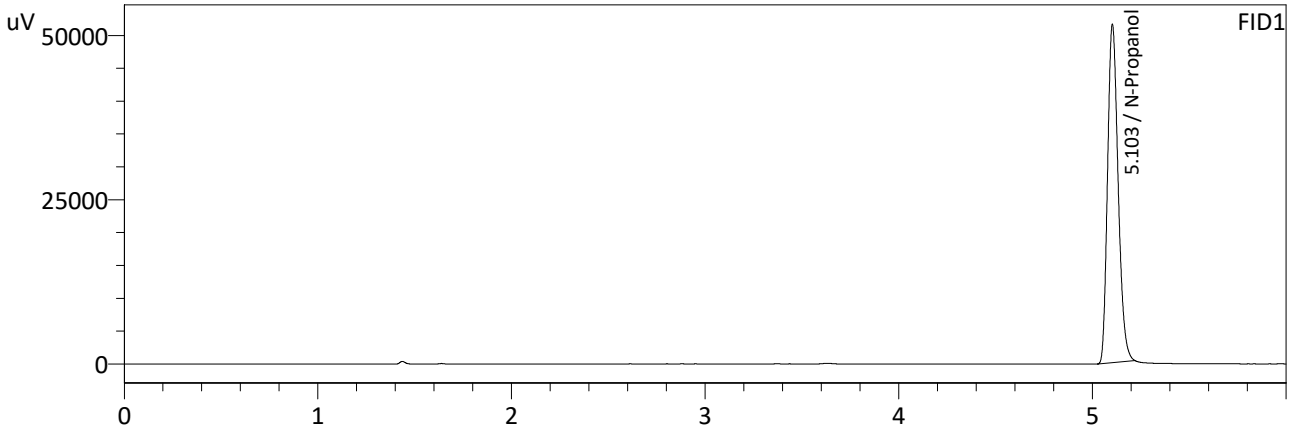
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	183552	g/100cc
Fluor. Hydrocarbon(s)	0.0000	56505	g/100cc

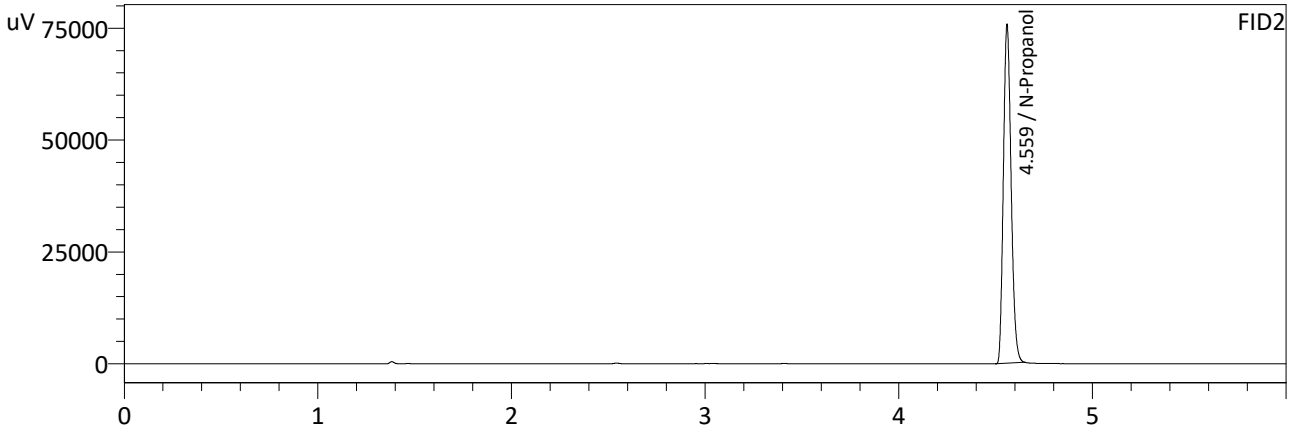
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	197254	g/100cc
Flour. Hydrocarbon(s)	0.0000	59332	g/100cc

NB

Sample Name : ISTD BLK 3
Laboratory : Meridian
Injection Date : 8/27/2026 10:44:22 PM
Vial # : 55
Method Filename : Default Project - ALCOHOL_260818NB.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	195215	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	210027	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

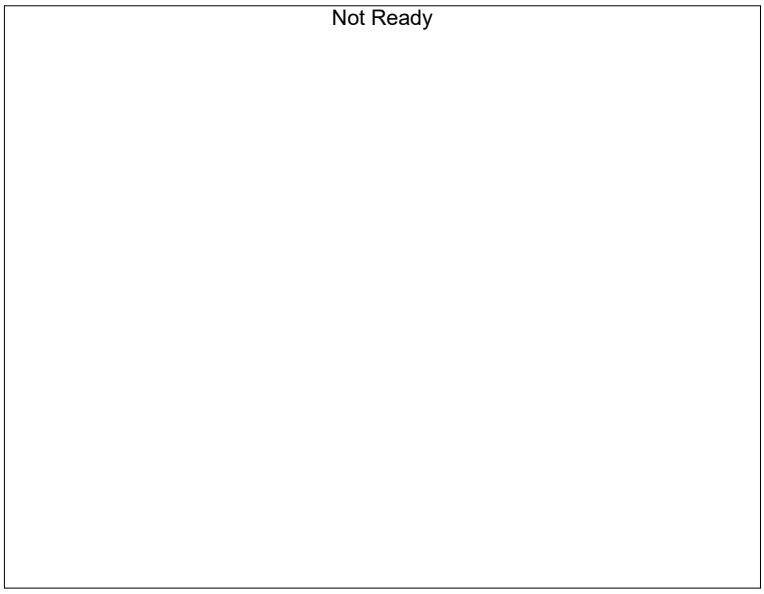
Vial#	Sample Name	Sample Type	Level#	Method File
1	ISTD BLK 1	0:Unknown	0	ALCOHOL_260818NB.gcm
2	ED VOLATILES FN 0530	0:Unknown	1	ALCOHOL_260818NB.gcm
3	QC-1-1	0:Unknown	0	ALCOHOL_260818NB.gcm
4	QC-1-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
5	0.08 QA	0:Unknown	0	ALCOHOL_260818NB.gcm
6	0.08 QA-B	0:Unknown	0	ALCOHOL_260818NB.gcm
7	M2026-3297-1	0:Unknown	0	ALCOHOL_260818NB.gcm
8	M2026-3297-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
9	M2026-3298-1	0:Unknown	0	ALCOHOL_260818NB.gcm
10	M2026-3298-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
11	M2026-3318-1	0:Unknown	0	ALCOHOL_260818NB.gcm
12	M2026-3318-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
13	M2026-3319-1	0:Unknown	0	ALCOHOL_260818NB.gcm
14	M2026-3319-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
15	M2026-3324-1	0:Unknown	0	ALCOHOL_260818NB.gcm
16	M2026-3324-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
17	M2026-3325-1	0:Unknown	0	ALCOHOL_260818NB.gcm
18	M2026-3325-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
19	M2026-3326-1	0:Unknown	0	ALCOHOL_260818NB.gcm
20	M2026-3326-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
21	M2026-3346-1	0:Unknown	0	ALCOHOL_260818NB.gcm
22	M2026-3346-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
23	M2026-3347-1	0:Unknown	0	ALCOHOL_260818NB.gcm
24	M2026-3347-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
25	QC-2-1	0:Unknown	0	ALCOHOL_260818NB.gcm
26	QC-2-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
27	M2026-3348-1	0:Unknown	0	ALCOHOL_260818NB.gcm
28	M2026-3348-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
29	M2026-3349-1	0:Unknown	0	ALCOHOL_260818NB.gcm
30	M2026-3349-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
31	M2026-3358-1	0:Unknown	0	ALCOHOL_260818NB.gcm
32	M2026-3358-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
33	M2026-3364-1	0:Unknown	0	ALCOHOL_260818NB.gcm
34	M2026-3364-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
35	M2026-3374-1	0:Unknown	0	ALCOHOL_260818NB.gcm
36	M2026-3374-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
37	M2026-3388-1	0:Unknown	0	ALCOHOL_260818NB.gcm
38	M2026-3388-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
39	M2026-3389-1	0:Unknown	0	ALCOHOL_260818NB.gcm
40	M2026-3389-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
41	M2026-3393-1	0:Unknown	0	ALCOHOL_260818NB.gcm
42	M2026-3393-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
43	M2026-3395-1	0:Unknown	0	ALCOHOL_260818NB.gcm
44	M2026-3395-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
45	M2026-3421-1	0:Unknown	0	ALCOHOL_260818NB.gcm
46	M2026-3421-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
47	QC-1-2	0:Unknown	0	ALCOHOL_260818NB.gcm
48	QC-1-2-B	0:Unknown	0	ALCOHOL_260818NB.gcm
49	M2026-3422-1	0:Unknown	0	ALCOHOL_260818NB.gcm
50	M2026-3422-1-B	0:Unknown	0	ALCOHOL_260818NB.gcm
51	QC-2-2	0:Unknown	0	ALCOHOL_260818NB.gcm
52	QC-2-2-B	0:Unknown	0	ALCOHOL_260818NB.gcm
53	ISTD BLK 2	0:Unknown	0	ALCOHOL_260818NB.gcm
54	DFE 111914OM	0:Unknown	0	ALCOHOL_260818NB.gcm
55	ISTD BLK 3	0:Unknown	0	ALCOHOL_260818NB.gcm

NB

Calibration Table

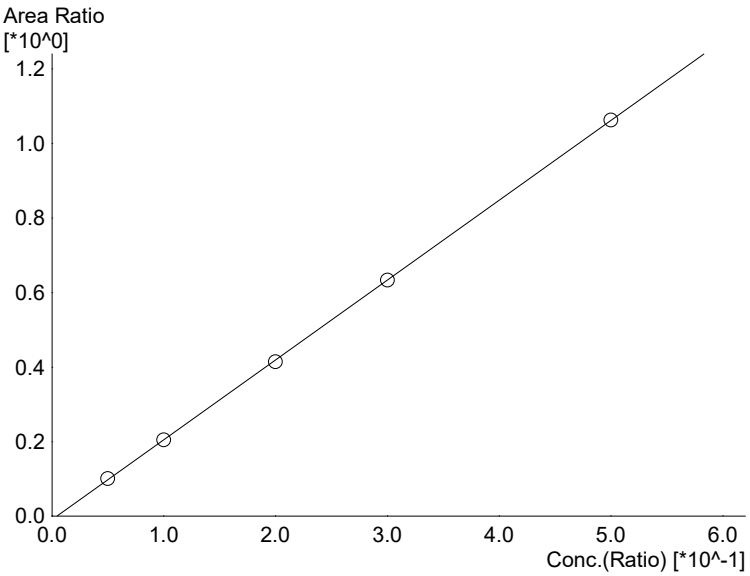
Laboratory : MERIDIAN
Instrument Name : GC-BAC
Instrument Serial # : C12595800409 / C12255750548

<<Method File>>
Method File :Default Project - ALCOHOL_260818NB.gcm
Date Created :8/18/2026 11:16:54 AM
Date Modified :8/18/2026 4:18:15 PM



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)=2.14162*x-0.00933359
R^2 value= 0.9999505
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.
1	0.050	18408	0.0513
2	0.100	37618	0.1000
3	0.200	76734	0.1979
4	0.300	117585	0.2998
5	0.500	197447	0.5007

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

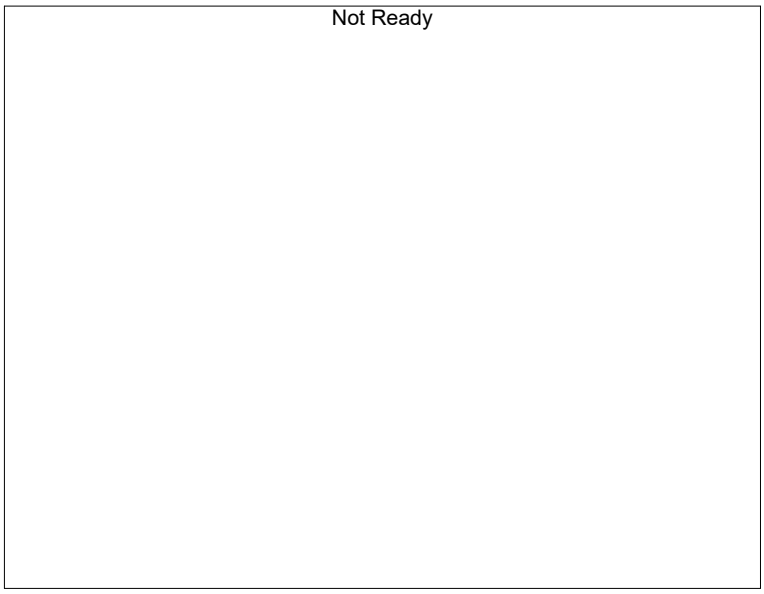
#	Conc.	Area	Std. Conc.

Not Ready

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

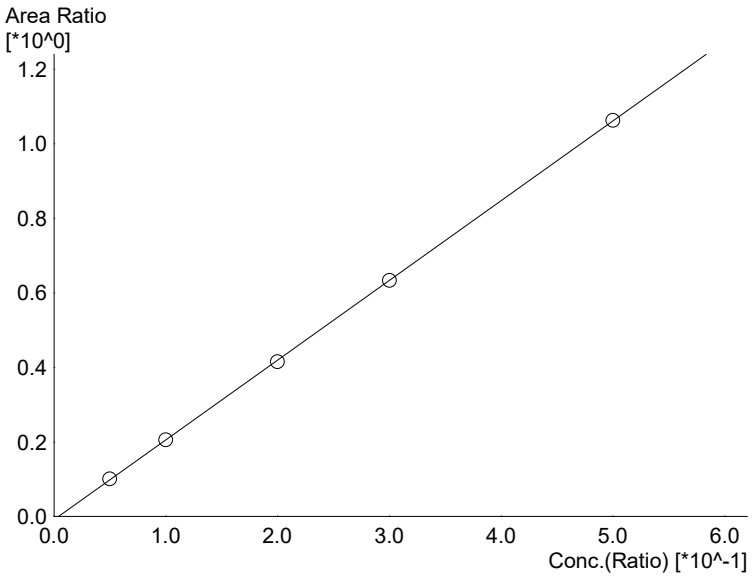
#	Conc.	Area	Std. Conc.

NB



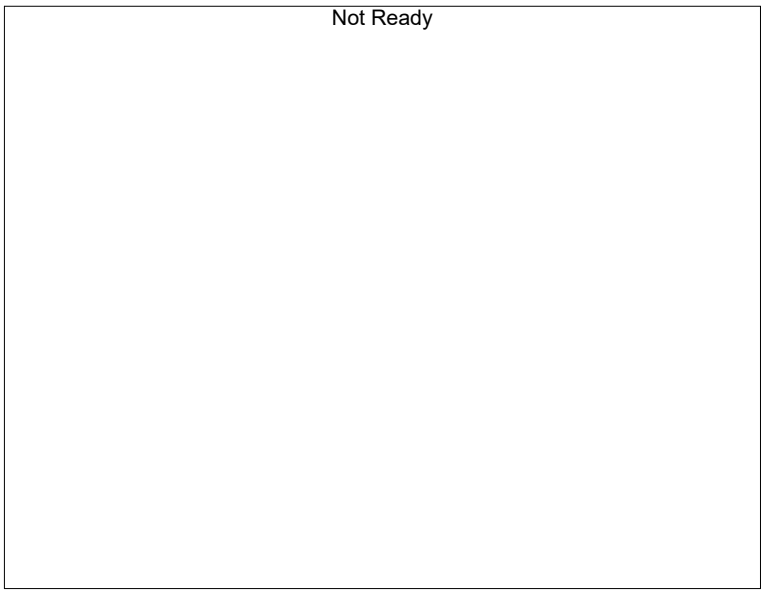
Name : Methanol
Detector Name: FID2
Function : f(x)=0*x+0
R^2 value= 0
FitType: Linear
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.



Name : Ethanol
Detector Name: FID2
Function : f(x)=2.14042*x-0.00872976
R^2 value= 0.9999553
FitType: Linear
ZeroThrough: Not Through

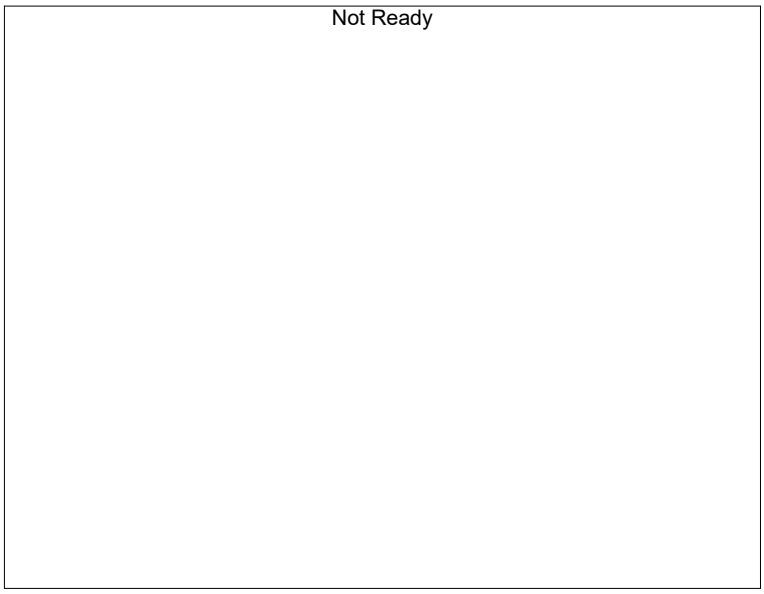
#	Conc.	Area	Std. Conc.
1	0.050	19836	0.0510
2	0.100	40605	0.1003
3	0.200	82492	0.1979
4	0.300	126341	0.3000
5	0.500	212086	0.5006



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

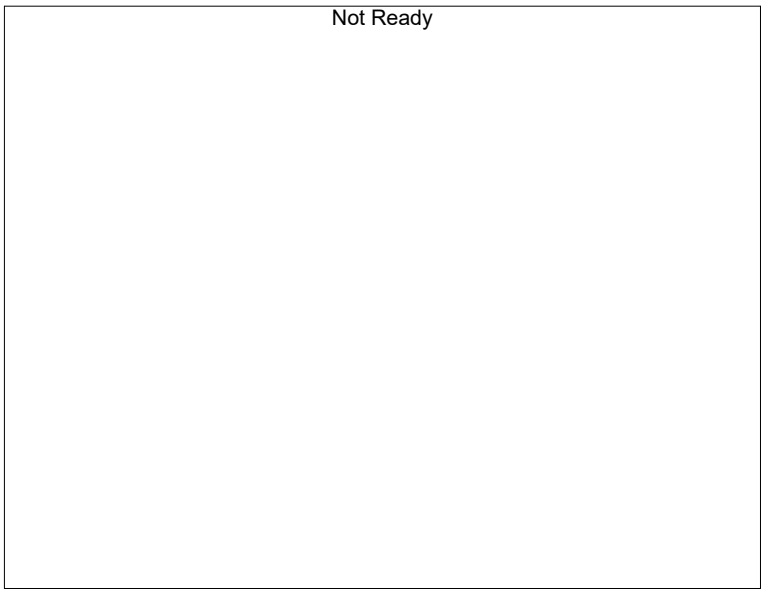
#	Conc.	Area	Std. Conc.

NB



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

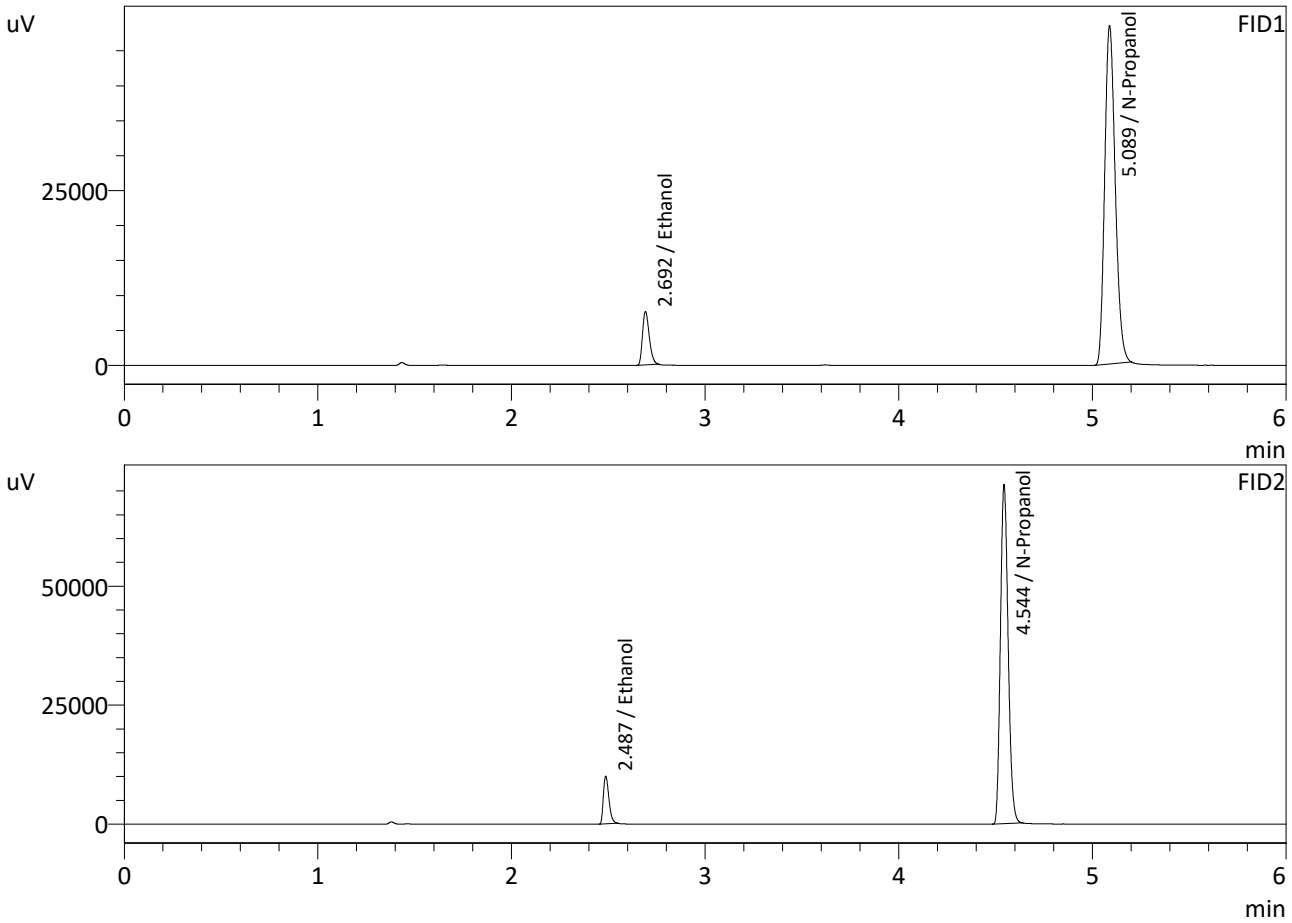
#	Conc.	Area	Std. Conc.



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.

Sample Name : 0.050
Laboratory : Meridian
Injection Date : 8/18/2026 3:22:49 PM
Vial # : 1
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409



FID1

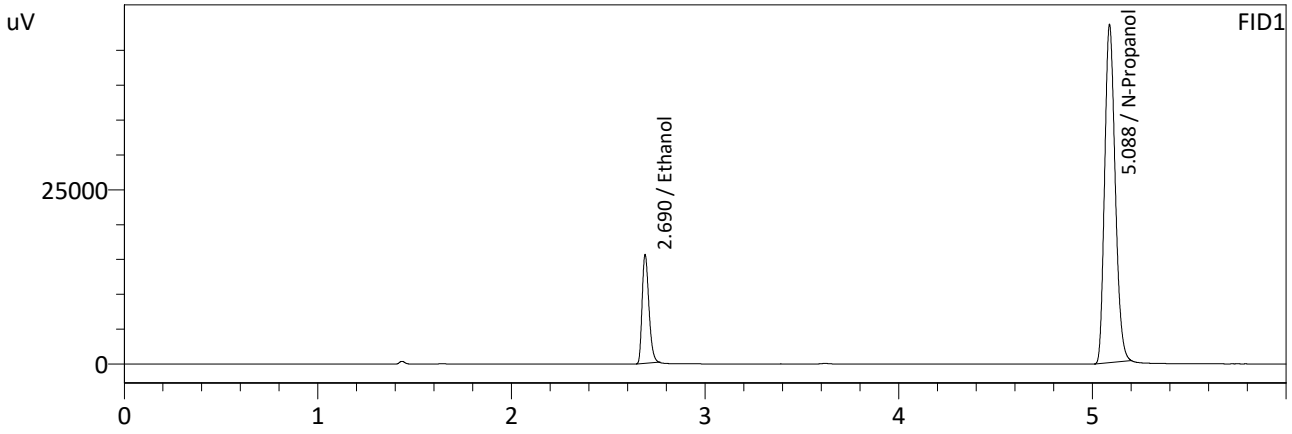
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0513	18408	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	183006	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

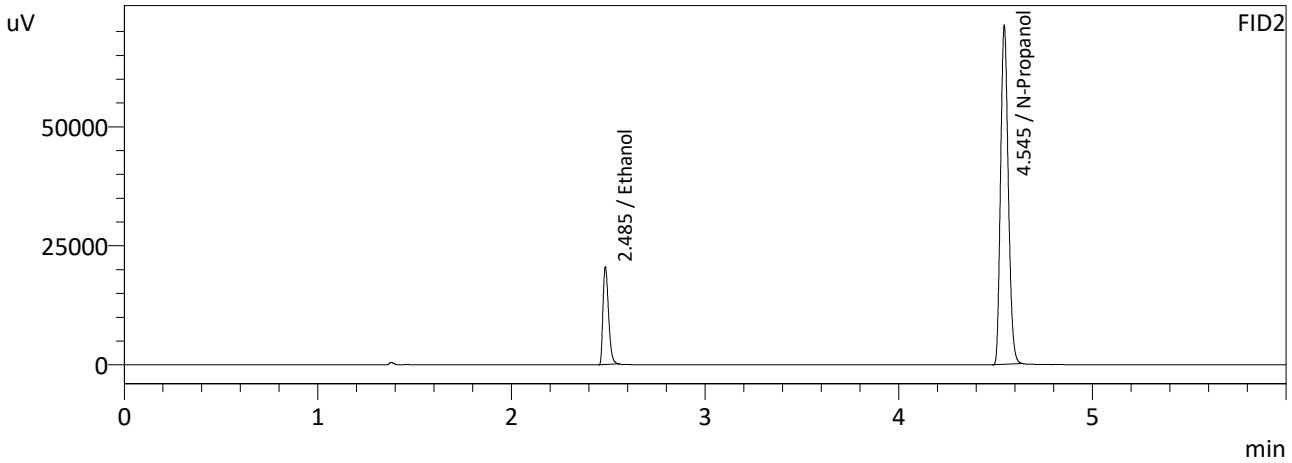
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0510	19836	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	197280	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.100
Laboratory : Meridian
Injection Date : 8/18/2026 3:35:36 PM
Vial # : 2
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

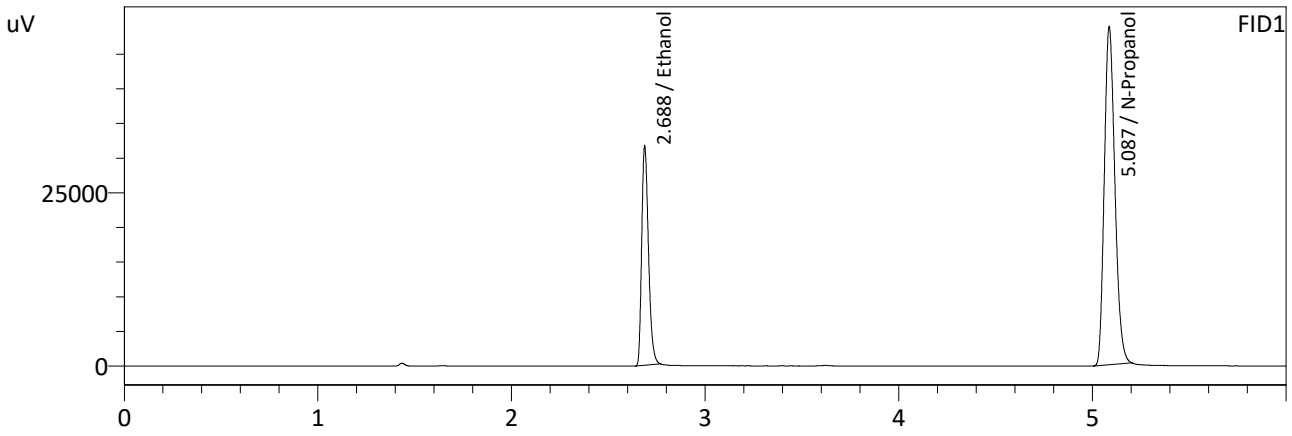
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1000	37618	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	183515	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

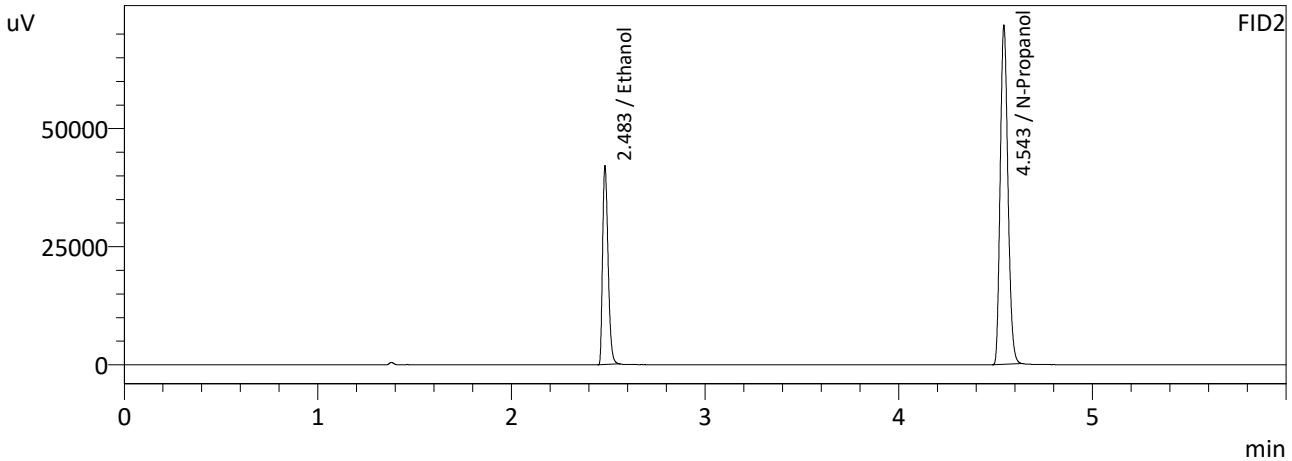
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1003	40605	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	197114	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.200
Laboratory : Meridian
Injection Date : 8/18/2026 3:47:32 PM
Vial # : 3
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

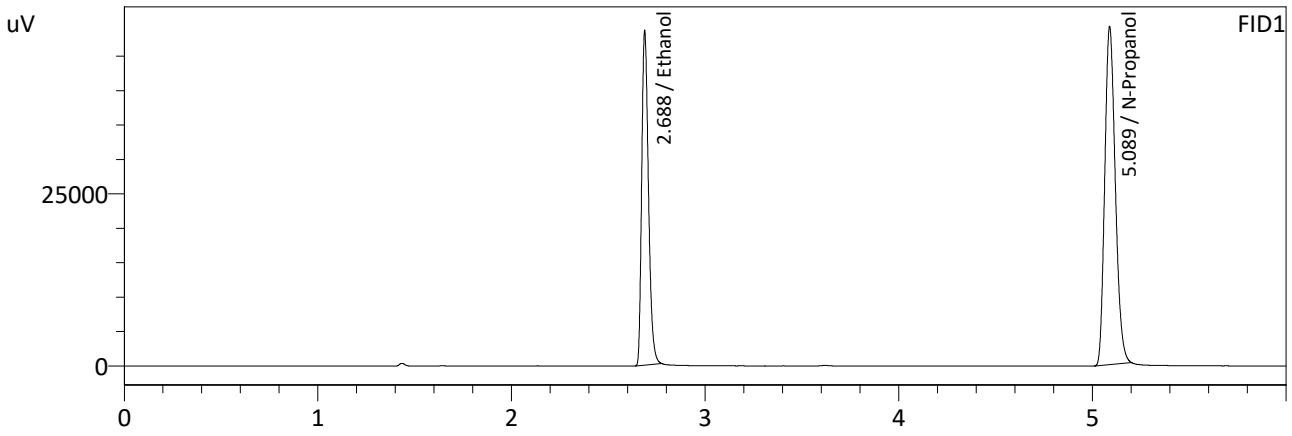
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1979	76734	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	185036	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

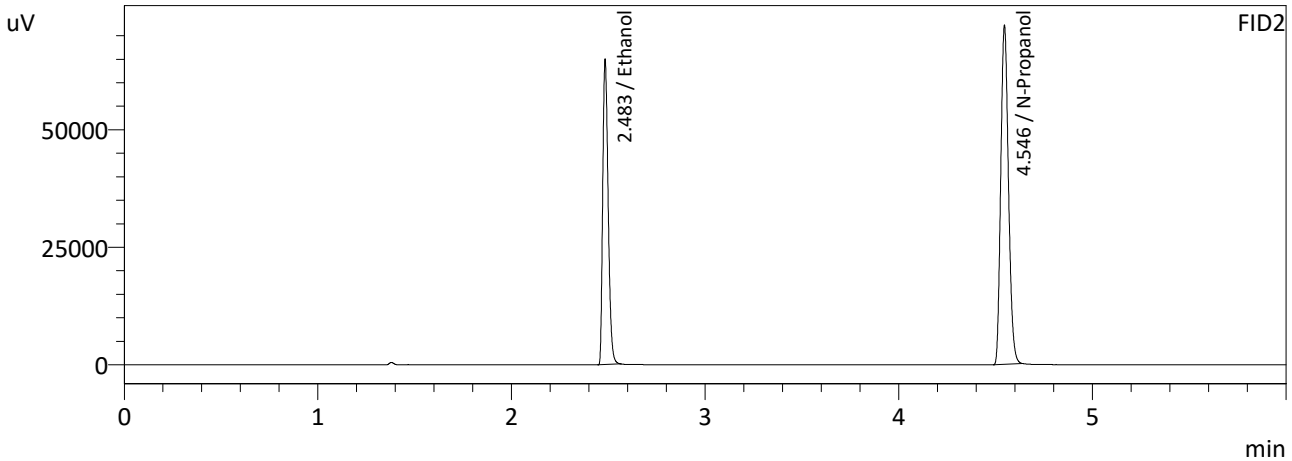
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1979	82492	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	198772	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.300
Laboratory : Meridian
Injection Date : 8/18/2026 4:00:05 PM
Vial # : 4
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

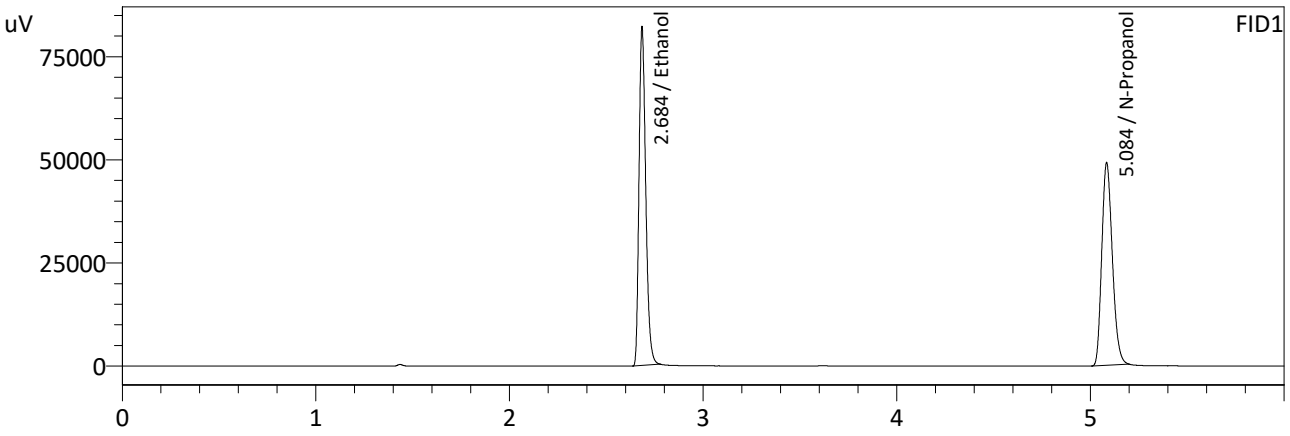
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2998	117585	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	185793	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

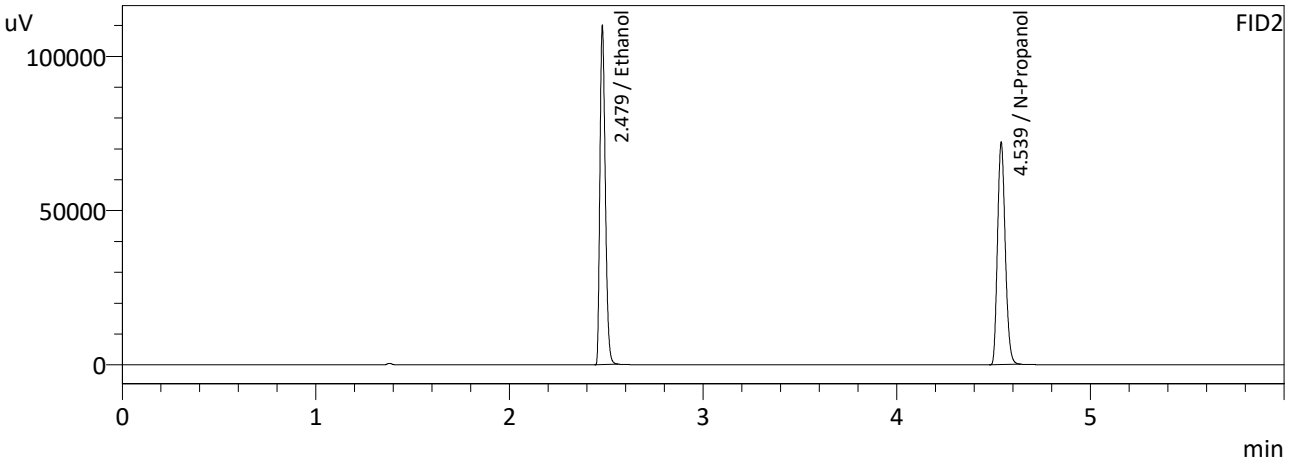
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.3000	126341	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	199443	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : 0.500
Laboratory : Meridian
Injection Date : 8/18/2026 4:12:13 PM
Vial # : 5
Method Filename : Default Project - ALCOHOL_260818NB.gcm
Instrument #GC/HS : C12255750548 / C12595800409





FID1

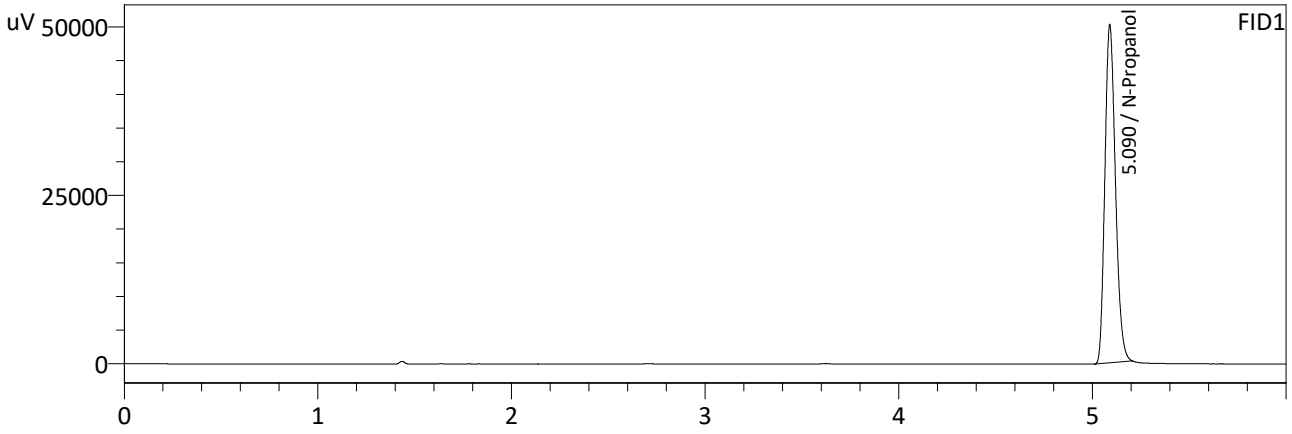
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.5007	197447	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	185738	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

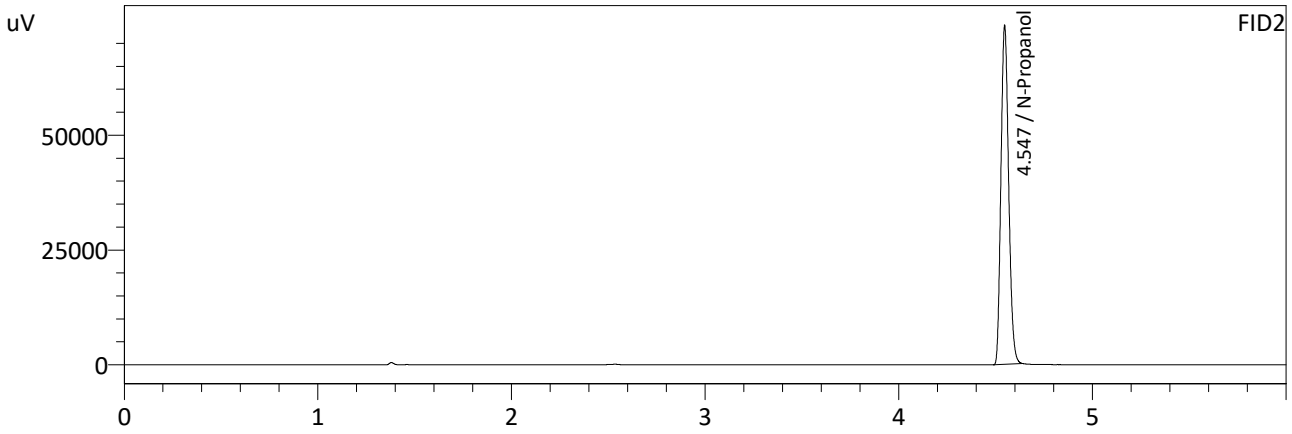
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.5006	212086	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	199552	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

NB

Sample Name : ISTD BLK
Laboratory : Meridian
Injection Date : 8/18/2026 4:24:31 PM
Vial # : 6
Method Filename : Default Project - ALCOHOL_260818NB.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	190097	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	204096	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 260818NB.gcm
2	0.100	1:Standard	2	ALCOHOL 260818NB.gcm
3	0.200	1:Standard	3	ALCOHOL 260818NB.gcm
4	0.300	1:Standard	4	ALCOHOL 260818NB.gcm
5	0.500	1:Standard	5	ALCOHOL 260818NB.gcm
6	ISTD BLK	0:Unknown	0	ALCOHOL 260818NB.gcm

NB