



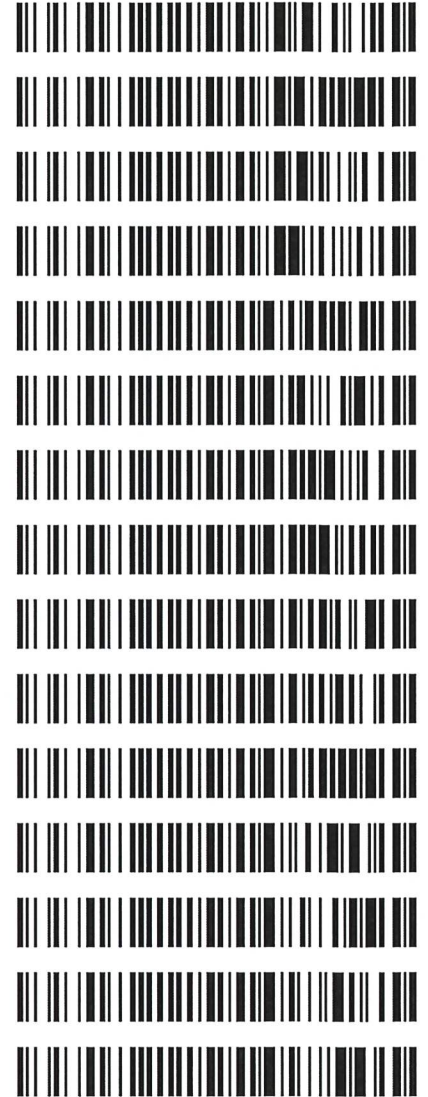
**REVIEWED**

By Anne Nord at 12:36 pm, May 25, 2023

5/24/2023

**Worklist: 6381**

<u>LAB CASE</u>	<u>ITEM</u>	<u>ITEM TYPE</u>	<u>DESCRIPTION</u>
C2023-0984	1	BCK	Alcohol Analysis
C2023-0989	1	BCK	Alcohol Analysis
C2023-0992	1	BCK	Alcohol Analysis
C2023-1012	1	BCK	Alcohol Analysis
C2023-1053	2	BCK	Alcohol Analysis
C2023-1081	1	BCK	Alcohol Analysis
C2023-1083	1	BCK	Alcohol Analysis
C2023-1085	1	BCK	Alcohol Analysis
C2023-1095	1	BCK	Alcohol Analysis
C2023-1100	1	BCK	Alcohol Analysis
C2023-1102	1	BCK	Alcohol Analysis
C2023-1116	1	BCK	Alcohol Analysis
C2023-1133	1	BCK	Alcohol Analysis
C2023-1154	1	BCK	Alcohol Analysis
C2023-1155	1	BCK	Alcohol Analysis



# Region 1 CDA Blood Alcohol Analysis Batch Table

Shimadzu GC-2030 Serial #C12255850700  
 Shimadzu HS-20 Serial #C12595700181  
 Lab Solutions DB Software Ver. 6.111  
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Vial#	Sample Name	Sample Type	Level#	Method File
78	INT STD BLK 5	0:Unknown	0	ALCOHOL.gcm
79	INT STD BLK 6	0:Unknown	0	ALCOHOL.gcm
80	INT STD BLK 7	0:Unknown	0	ALCOHOL.gcm
81	INT STD BLK 8	0:Unknown	0	ALCOHOL.gcm
82	INT STD BLK 9	0:Unknown	0	ALCOHOL.gcm
83	INT STD BLK 10	0:Unknown	0	ALCOHOL.gcm
1	INT STD BLK 1	0:Unknown	0	ALCOHOL.gcm
2	0.050	1:Standard:(R)	1	ALCOHOL.gcm
3	0.100	1:Standard:(R)	2	ALCOHOL.gcm
4	0.200	1:Standard:(R)	3	ALCOHOL.gcm
5	0.400	1:Standard:(R)	4	ALCOHOL.gcm
6	0.500	1:Standard:(R)	5	ALCOHOL.gcm
7	INT STD BLK 2	0:Unknown	0	ALCOHOL.gcm
8	MULTI-COMP MIX	1:Standard:(R)	6	ALCOHOL.gcm
9	INT STD BLK 3	0:Unknown	0	ALCOHOL.gcm
10	QC-1-1	0:Unknown	0	ALCOHOL.gcm
11	QC-1-1-B	0:Unknown	0	ALCOHOL.gcm
12	0.08 QA	0:Unknown	0	ALCOHOL.gcm
13	0.08 QA - B	0:Unknown	0	ALCOHOL.gcm
14	C2023-0984-1	0:Unknown	0	ALCOHOL.gcm
15	C2023-0984-1-B	0:Unknown	0	ALCOHOL.gcm
16	C2023-0989-1	0:Unknown	0	ALCOHOL.gcm
17	C2023-0989-1-B	0:Unknown	0	ALCOHOL.gcm
18	C2023-0992-1	0:Unknown	0	ALCOHOL.gcm
19	C2023-0992-1-B	0:Unknown	0	ALCOHOL.gcm
20	C2023-1012-1	0:Unknown	0	ALCOHOL.gcm
21	C2023-1012-1-B	0:Unknown	0	ALCOHOL.gcm
22	C2023-1053-2	0:Unknown	0	ALCOHOL.gcm
23	C2023-1053-2-B	0:Unknown	0	ALCOHOL.gcm
24	C2023-1081-1	0:Unknown	0	ALCOHOL.gcm
25	C2023-1081-1-B	0:Unknown	0	ALCOHOL.gcm
26	C2023-1083-1	0:Unknown	0	ALCOHOL.gcm
27	C2023-1083-1-B	0:Unknown	0	ALCOHOL.gcm
28	C2023-1085-1	0:Unknown	0	ALCOHOL.gcm
29	C2023-1085-1-B	0:Unknown	0	ALCOHOL.gcm
30	C2023-1095-1	0:Unknown	0	ALCOHOL.gcm
31	C2023-1095-1-B	0:Unknown	0	ALCOHOL.gcm
32	QC-2-1	0:Unknown	0	ALCOHOL.gcm
33	QC-2-2-B	0:Unknown	0	ALCOHOL.gcm
34	C2023-1100-1	0:Unknown	0	ALCOHOL.gcm
35	C2023-1100-1-B	0:Unknown	0	ALCOHOL.gcm
36	C2023-1102-1	0:Unknown	0	ALCOHOL.gcm
37	C2023-1102-1-B	0:Unknown	0	ALCOHOL.gcm
38	C2023-1116-1	0:Unknown	0	ALCOHOL.gcm
39	C2023-1116-1-B	0:Unknown	0	ALCOHOL.gcm
40	C2023-1133-1	0:Unknown	0	ALCOHOL.gcm
41	C2023-1133-1-B	0:Unknown	0	ALCOHOL.gcm
42	C2023-1154-1	0:Unknown	0	ALCOHOL.gcm
43	C2023-1154-1-B	0:Unknown	0	ALCOHOL.gcm
44	C2023-1155-1	0:Unknown	0	ALCOHOL.gcm
45	C2023-1155-1-B	0:Unknown	0	ALCOHOL.gcm
46	QC-2-2	0:Unknown	0	ALCOHOL.gcm
47	QC-2-2-B	0:Unknown	0	ALCOHOL.gcm
48	INT STD BLK 4	0:Unknown	0	ALCOHOL.gcm





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### Internal Standard Monitoring Worksheet

<b>Worklist #:</b>	<b>6381</b>	<b>Run Date(s):</b>	<b>5/24/2023</b>
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Internal Standard Solution: Lot# A014463901	Prep Date: 5/24/2023	Exp Date: 11/24/2023
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Sample Name	Column 1 Value	Column 2 Value
0.080	272216	281661
0.080	269531	278827
QC1	269999	279673
QC1	273740	283688
QC1		
QC1		
QC1		
QC1		
QC2	295953	304550
QC2	291480	300013
QC2	299641	309102
QC2	303123	313295
QC2		
QC2		

	Average	(-)20%	(+)20%
Column 1	284460.4	227568.3	341352.5
Column 2	293851.1	235080.9	352621.4

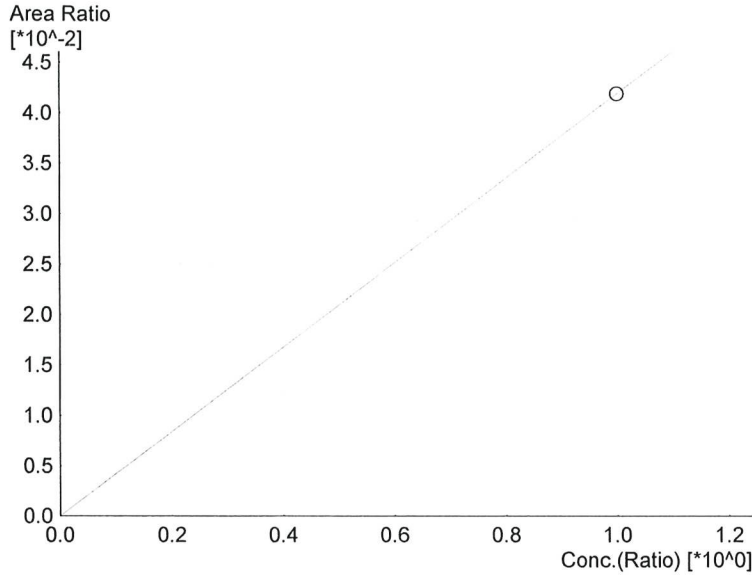


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# Calibration Table

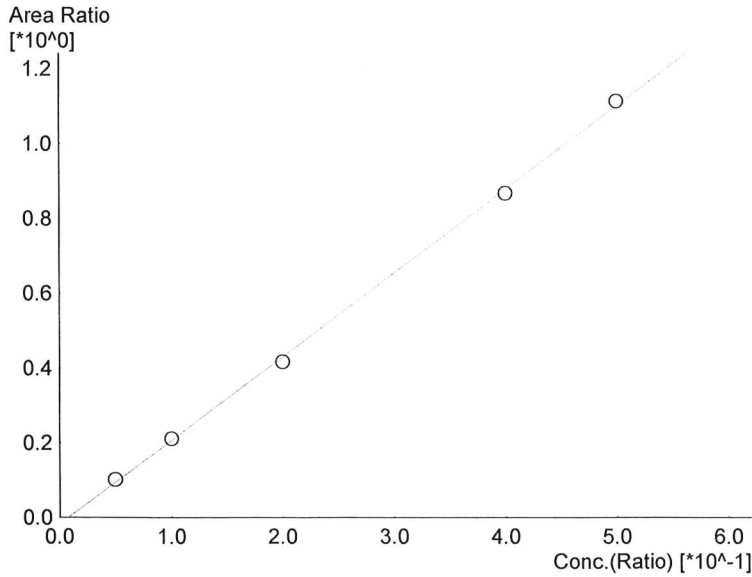
Laboratory : Coeur d' Alene  
 Instrument Name : BML8F33-Instrument1  
 Instrument Serial # : C12255850700 / C12595700181

<<Data File>>  
 Method File :Default Project - ALCOHOL.gcm  
 Batch File :Default Project - 5-24-23.gcb  
 Date Acquired :5/24/2023 4:27:34 PM  
 Date Created :5/24/2023 4:24:57 PM  
 Date Modified :5/24/2023 4:33:36 PM



Name : Methanol  
 Detector Name: FID1  
 Function :  $f(x)=0.0418848*x+0$   
 R^2 value= 1.000000  
 FitType: Linear  
 ZeroThrough: Not Through

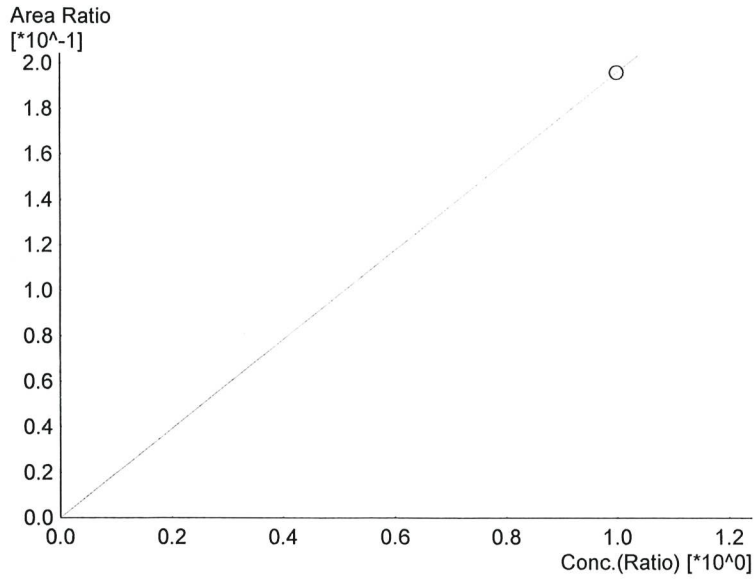
#	Conc.	Area	Std. Conc.
6	1.000	11399	1.0000



Name : Ethanol  
 Detector Name: FID1  
 Function :  $f(x)=2.23765*x-0.0174278$   
 R^2 value= 0.9993445  
 FitType: Linear  
 ZeroThrough: Not Through

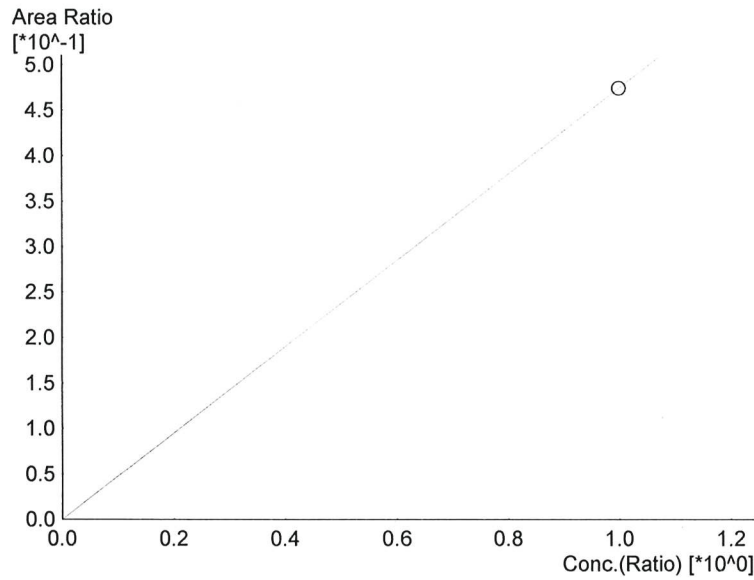
#	Conc.	Area	Std. Conc.
1	0.050	25436	0.0531
2	0.100	52503	0.1019
3	0.200	104166	0.1942
4	0.400	218093	0.3952
5	0.500	284322	0.5053

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Name : Isopropyl Alcohol  
Detector Name: FID1  
Function :  $f(x)=0.195900*x+0$   
R<sup>2</sup> value= 1.000000  
FitType: Linear  
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.
6	1.000	53316	1.0000



Name : Acetone  
Detector Name: FID1  
Function :  $f(x)=0.474477*x+0$   
R<sup>2</sup> value= 1.000000  
FitType: Linear  
ZeroThrough: Not Through

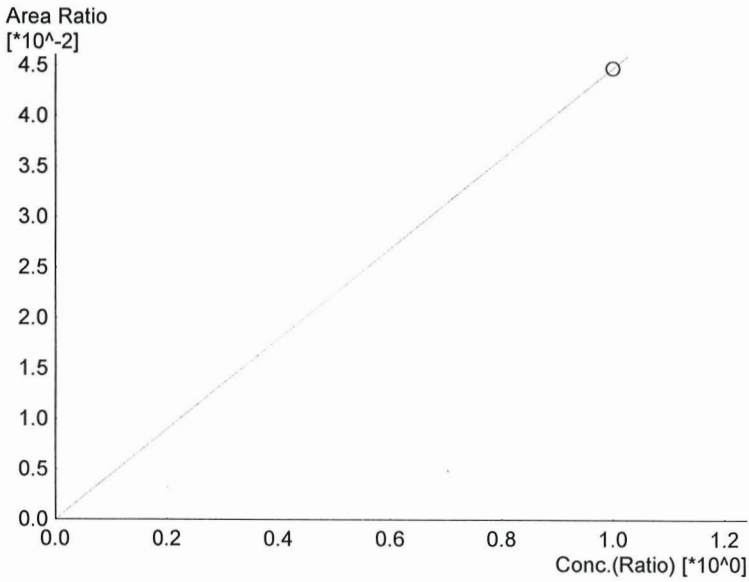
#	Conc.	Area	Std. Conc.
6	1.000	129134	1.0000



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

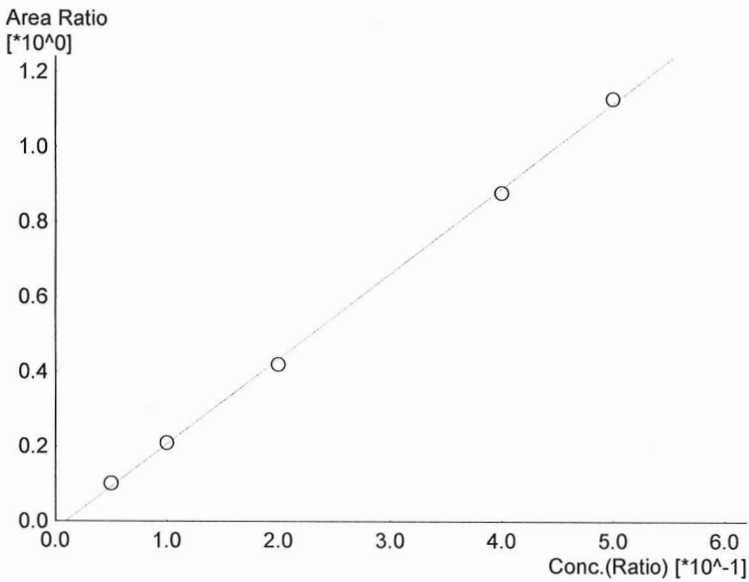
#	Conc.	Area	Std. Conc.
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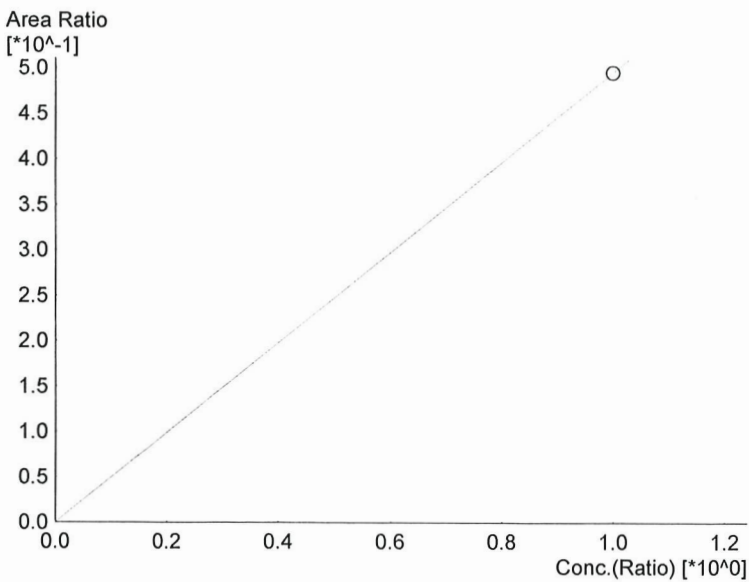
Name : Methanol  
 Detector Name: FID2  
 Function :  $f(x)=0.0447313*x+0$   
 R<sup>2</sup> value= 1.000000  
 FitType: Linear  
 ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.
6	1.000	13064	1.0000



Name : Ethanol  
 Detector Name: FID2  
 Function :  $f(x)=2.27724*x-0.0220013$   
 R<sup>2</sup> value= 0.9992510  
 FitType: Linear  
 ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.
1	0.050	25918	0.0537
2	0.100	53867	0.1016
3	0.200	107857	0.1937
4	0.400	227833	0.3951
5	0.500	298537	0.5056

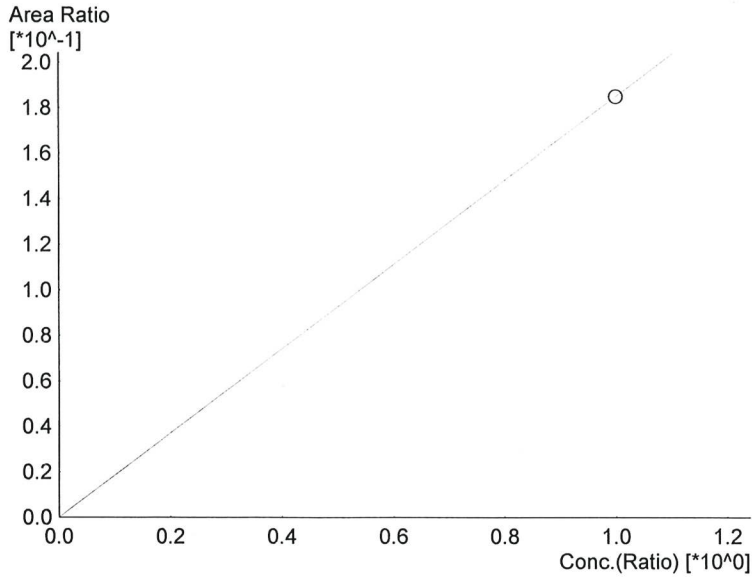


Name : Acetone  
 Detector Name: FID2  
 Function :  $f(x)=0.495270*x+0$   
 R<sup>2</sup> value= 1.000000  
 FitType: Linear  
 ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.
6	1.000	144650	1.0000

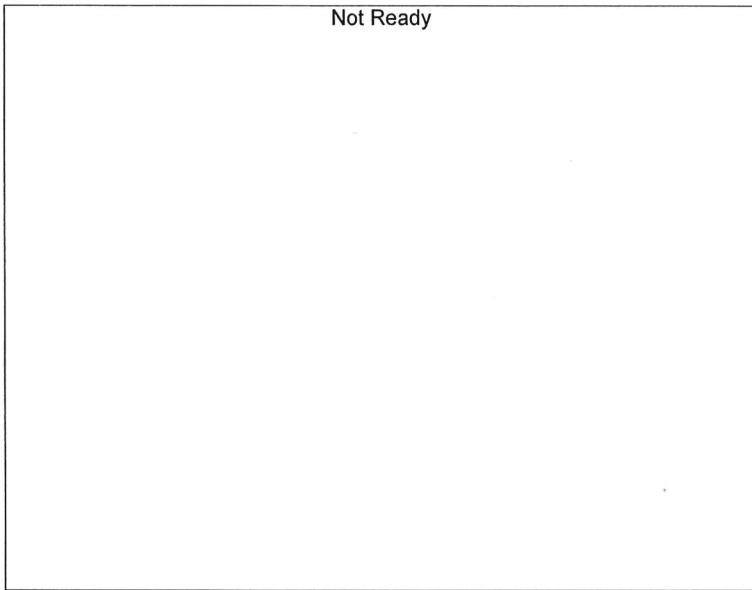


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Name : Isopropyl Alcohol  
Detector Name: FID2  
Function :  $f(x)=0.185063*x+0$   
R^2 value= 1.000000  
FitType: Linear  
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.
6	1.000	54050	1.0000

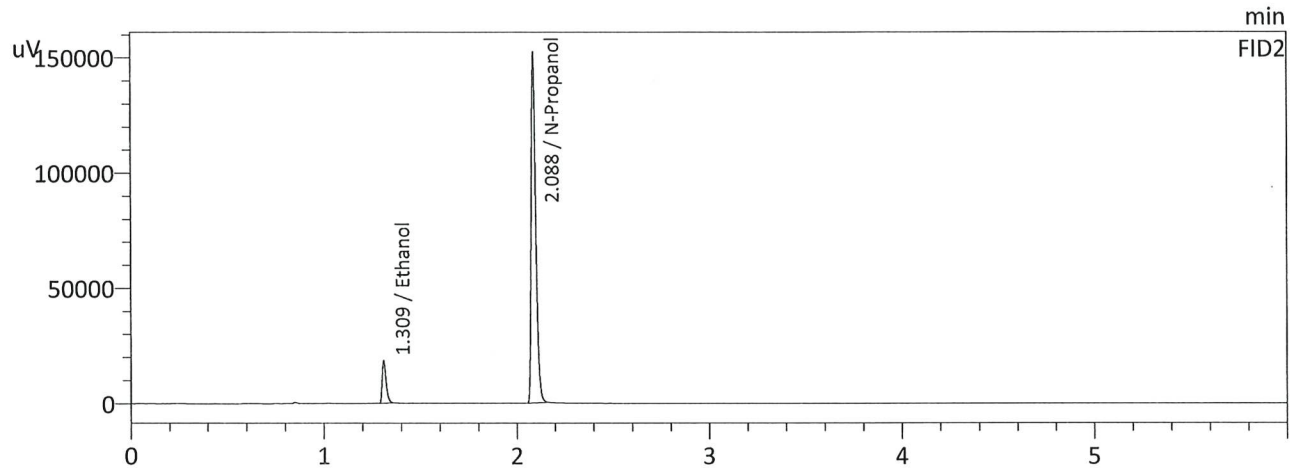
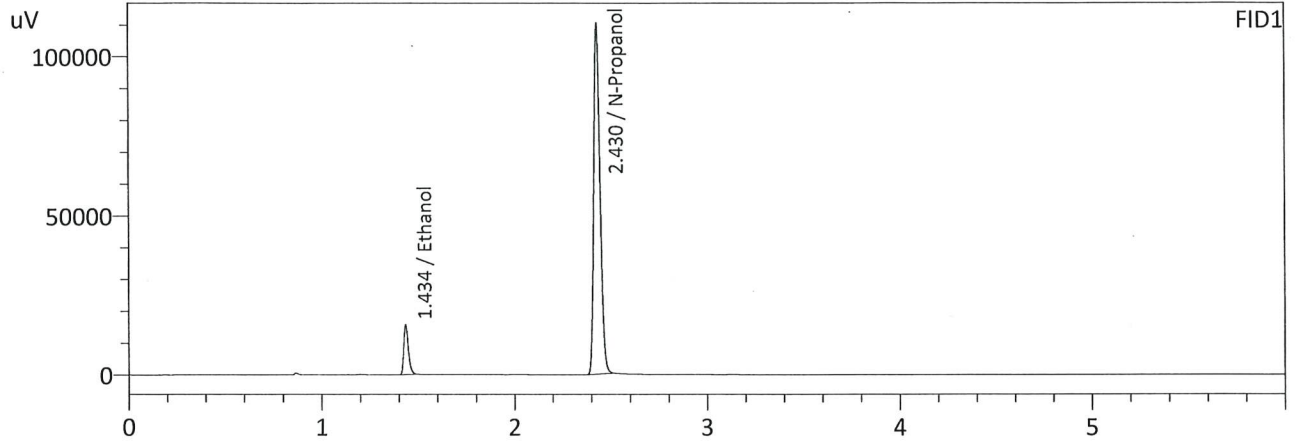


Name : Flour. Hydrocarbon(s)  
Detector Name: FID2  
Function :  $f(x)=0*x+0$   
R^2 value= 0  
FitType: Linear  
ZeroThrough: Not Through

#	Conc.	Area	Std. Conc.
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Sample Name : 0.050  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 3:48:48 PM  
 Vial # : 2  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

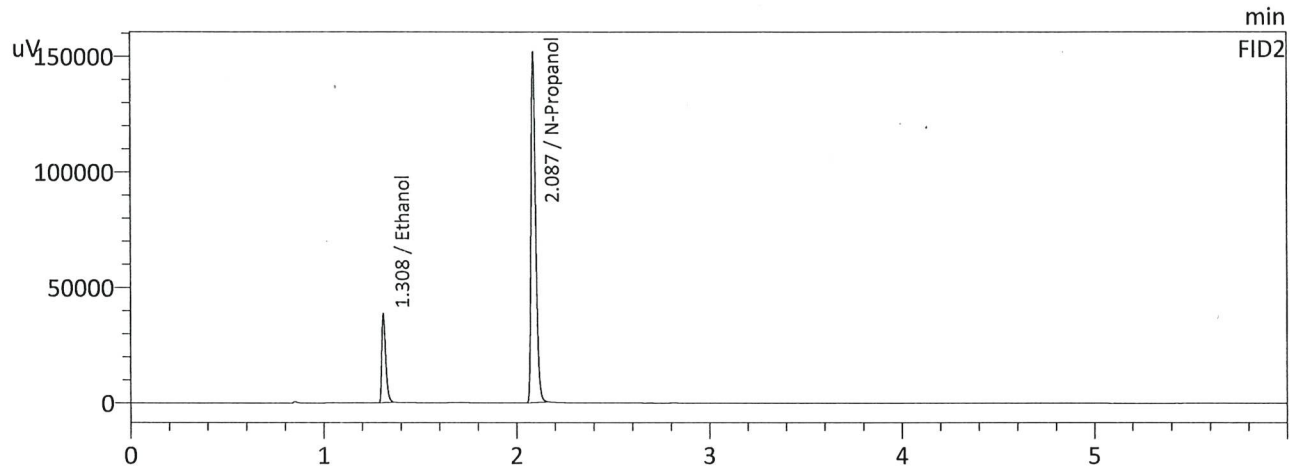
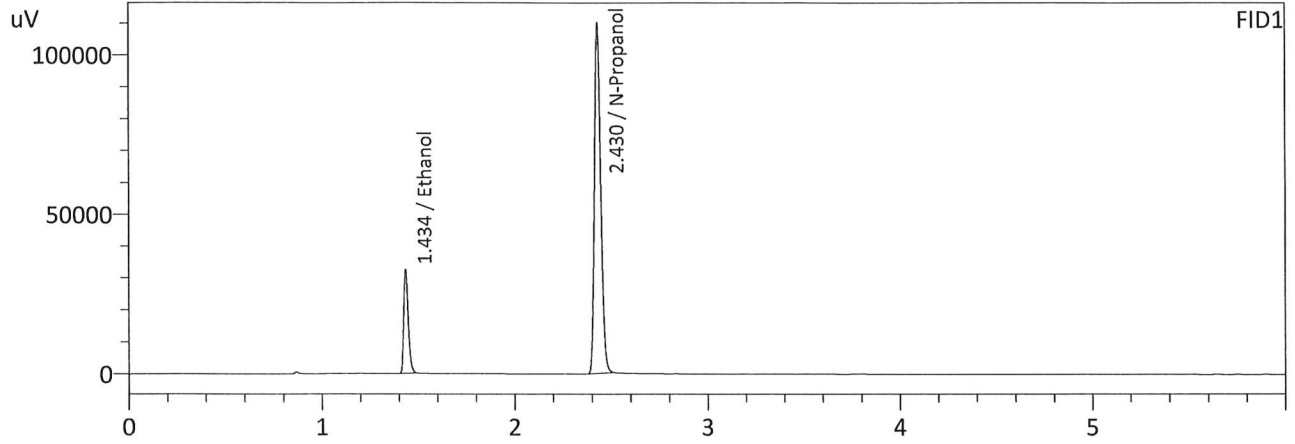
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0531	25436	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	250344	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0537	25918	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	257870	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

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Sample Name : 0.100  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 3:59:30 PM  
 Vial # : 3  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1019	52503	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	249299	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

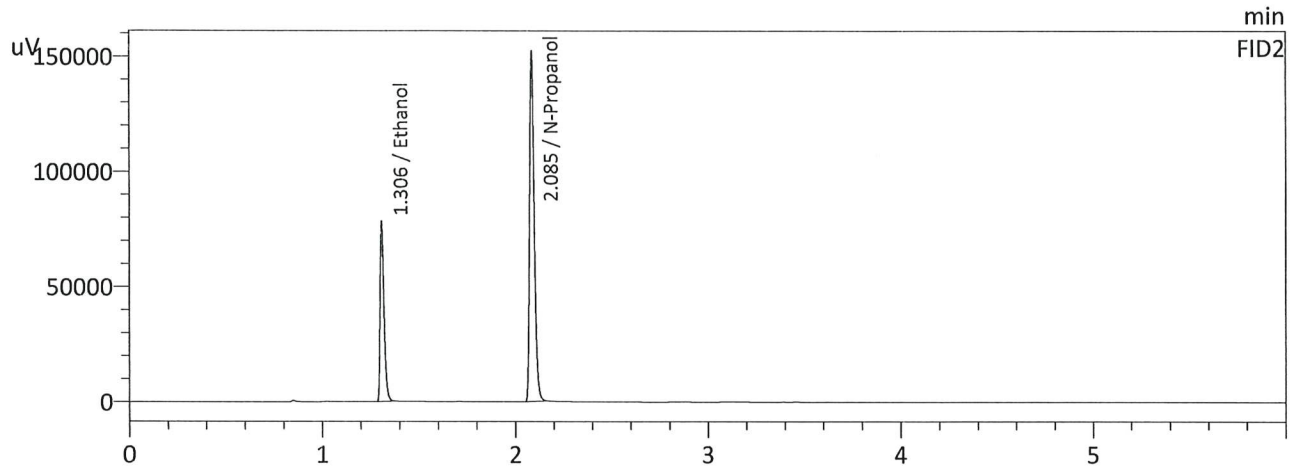
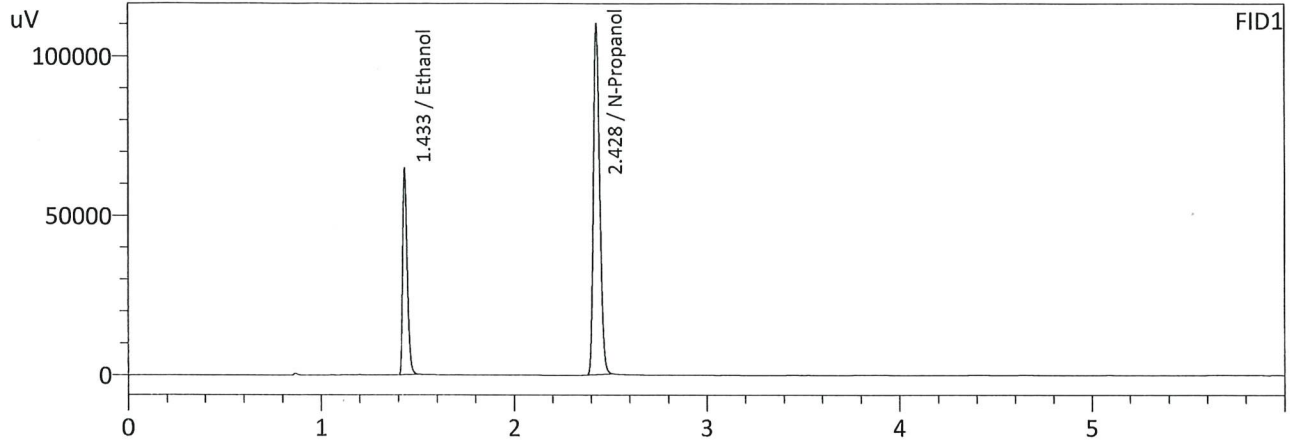
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1016	53867	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	257179	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc



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Sample Name : 0.200  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 4:08:10 PM  
 Vial # : 4  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

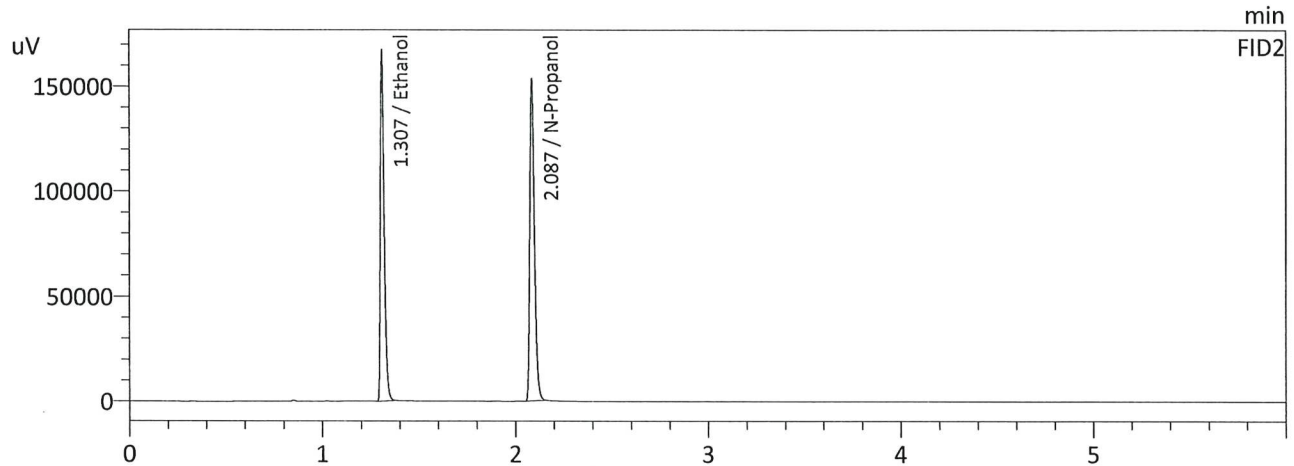
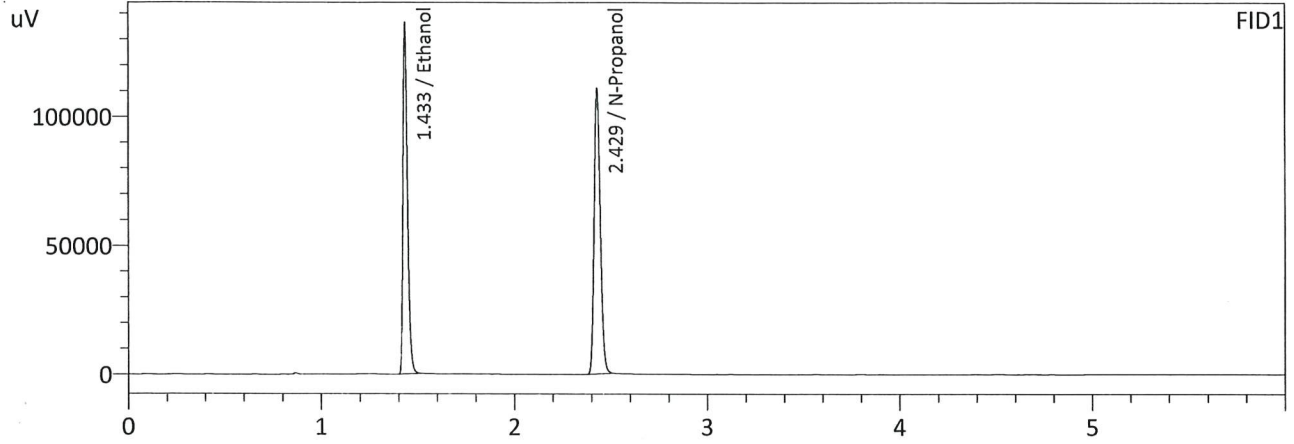
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1942	104166	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	249667	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.1937	107857	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	257289	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

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Sample Name : 0.400  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 4:18:54 PM  
 Vial # : 5  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

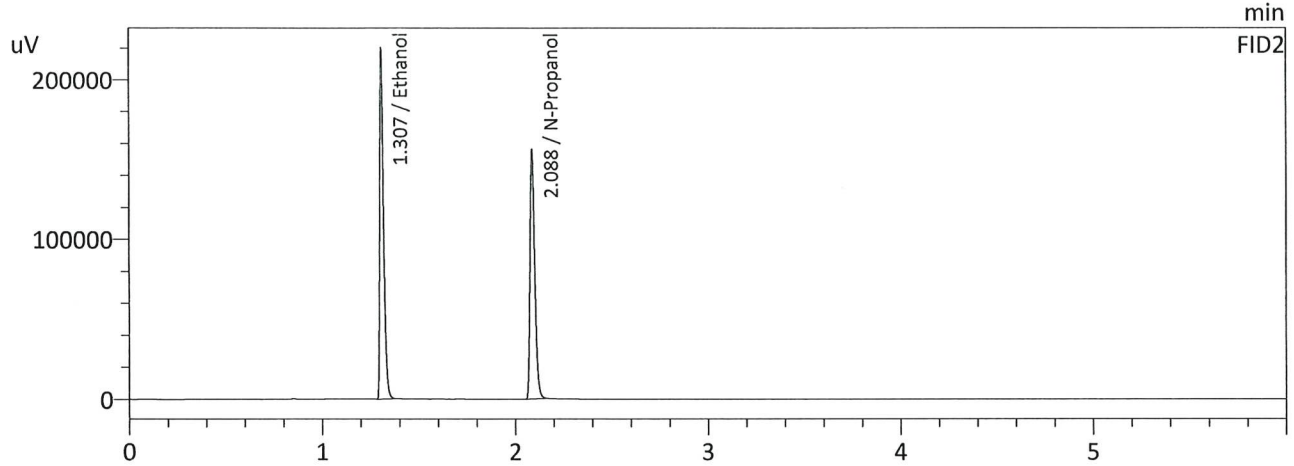
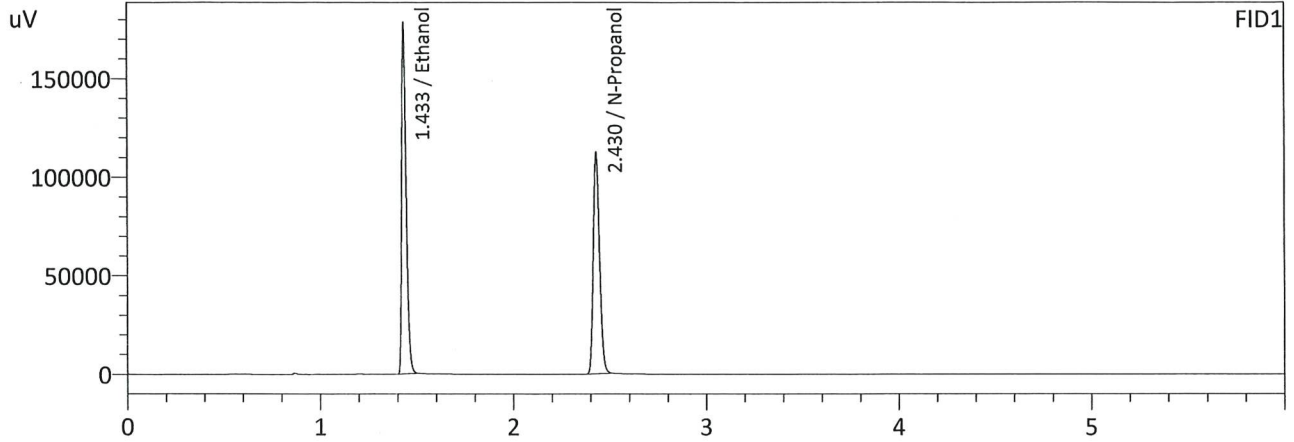
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.3952	218093	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	251535	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.3951	227833	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	259554	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

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Sample Name : 0.500  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 4:27:34 PM  
 Vial # : 6  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.5053	284322	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	255352	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.5056	298537	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	264289	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc



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## VOLATILES DETERMINATION CASEFILE WORKSHEET

## VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: 0.08 QA

Analysis Date(s): 5/24/2023 5:25:48 PM(-07:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0829	0.0828	0.0001	0.0828	0.0009	0.0833
(g/100cc)	0.0839	0.0836	0.0003	0.0837		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

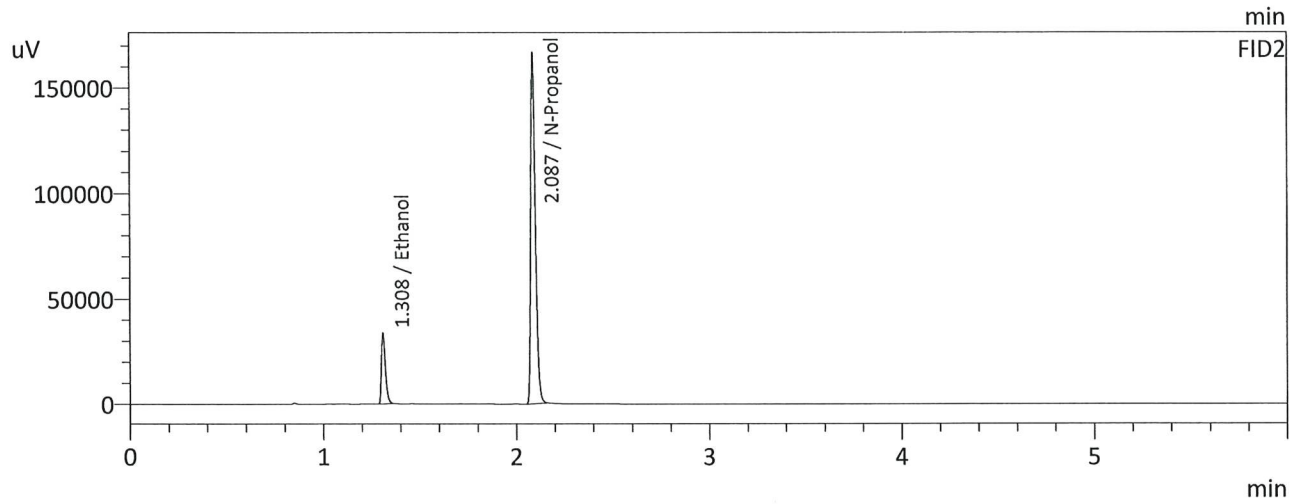
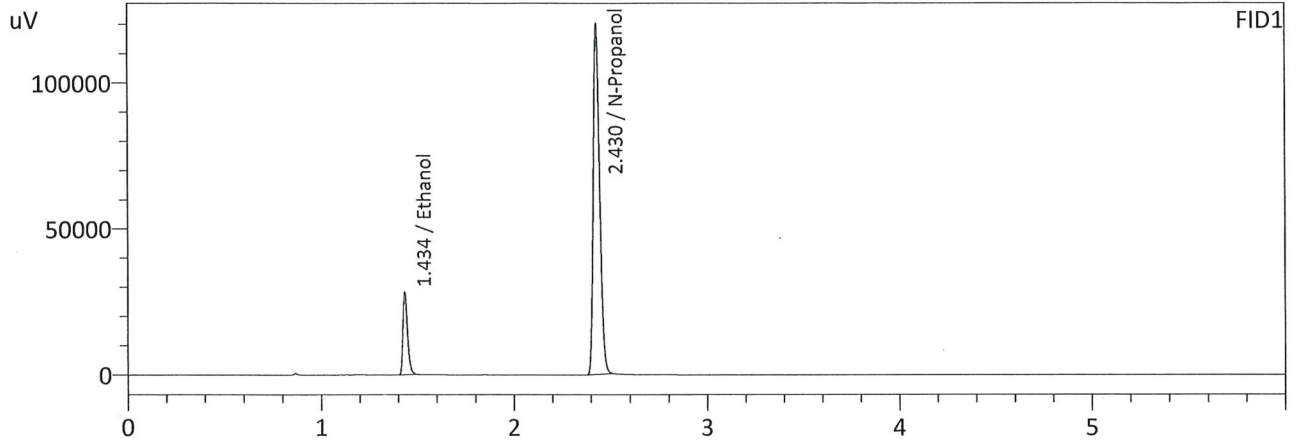
Refer To Instrument Method: ALCOHOL.gcm

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.

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Sample Name : 0.08 QA  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 5:25:48 PM  
 Vial # : 12  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

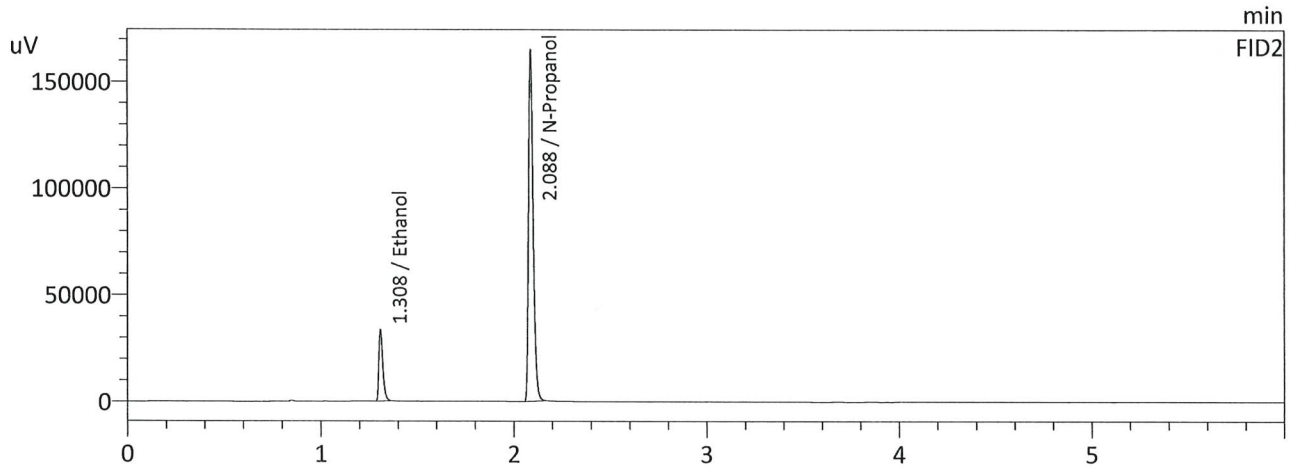
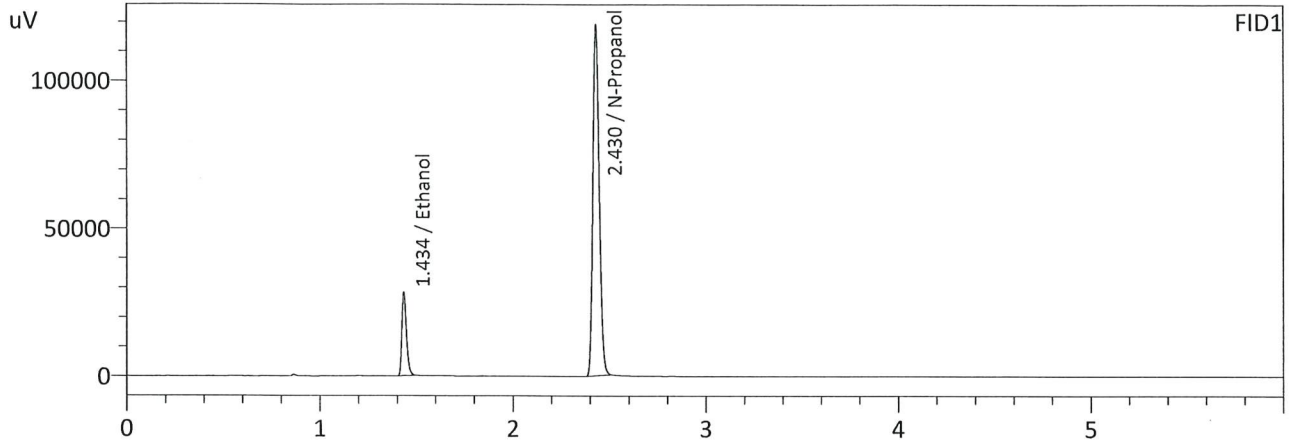
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0829	45777	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	272216	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0828	46930	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	281661	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

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Sample Name : 0.08 QA - B  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 5:36:31 PM  
 Vial # : 13  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0839	45929	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	269531	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0836	47000	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	278827	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc



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## VOLATILES DETERMINATION CASEFILE WORKSHEET

## VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-1-1

Analysis Date(s): 5/24/2023 5:06:24 PM(-07:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.0817	0.0812	0.0005	0.0814	0.0004	0.0816
(g/100cc)	0.0822	0.0815	0.0007	0.0818		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

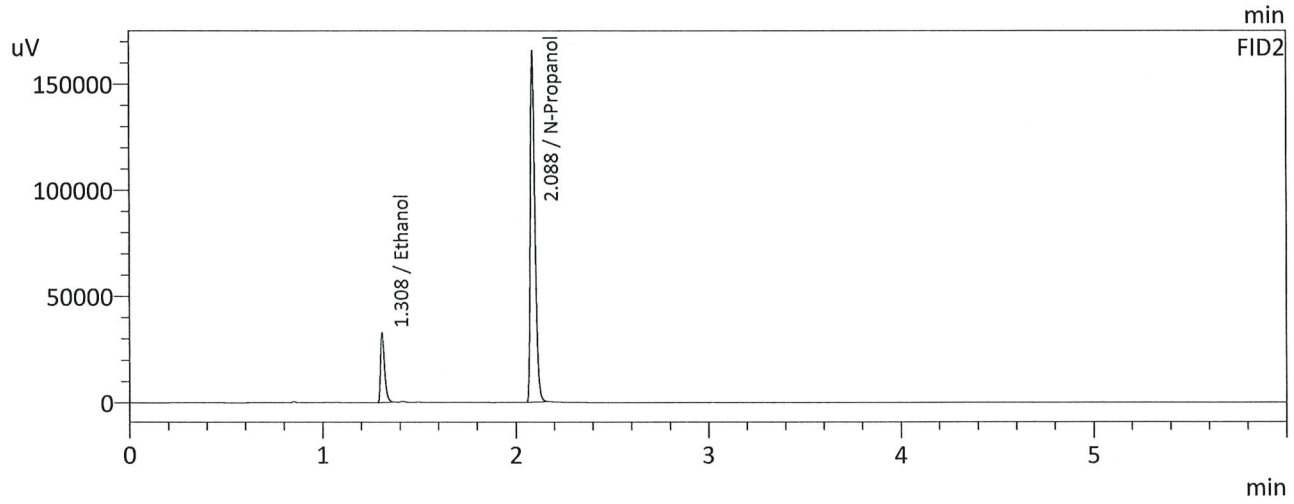
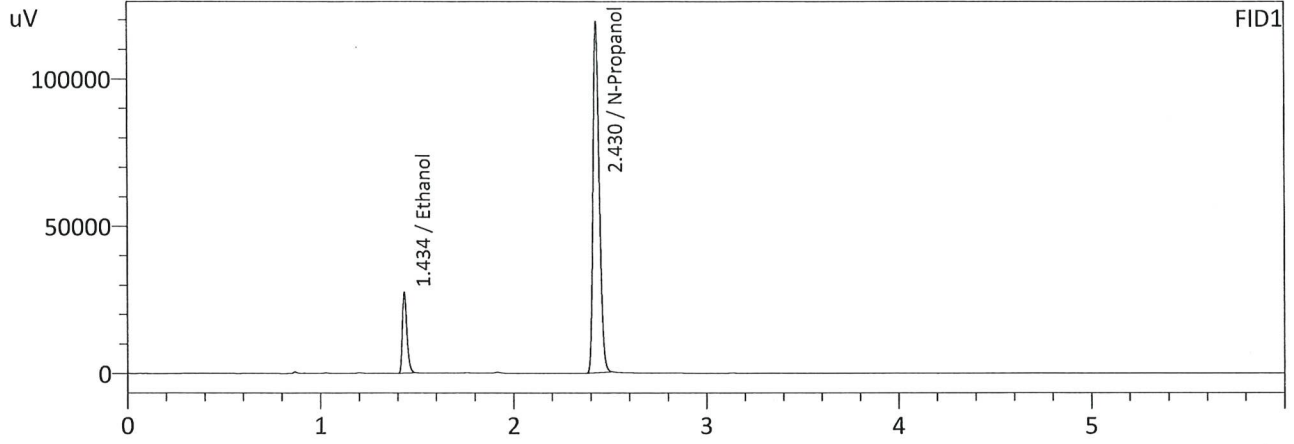
Refer To Instrument Method: ALCOHOL.gcm

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
	<b>Reported Results</b>		
	0.081		

Calibration and control data are stored centrally.

99

Sample Name : QC-1-1  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 5:06:24 PM  
 Vial # : 10  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

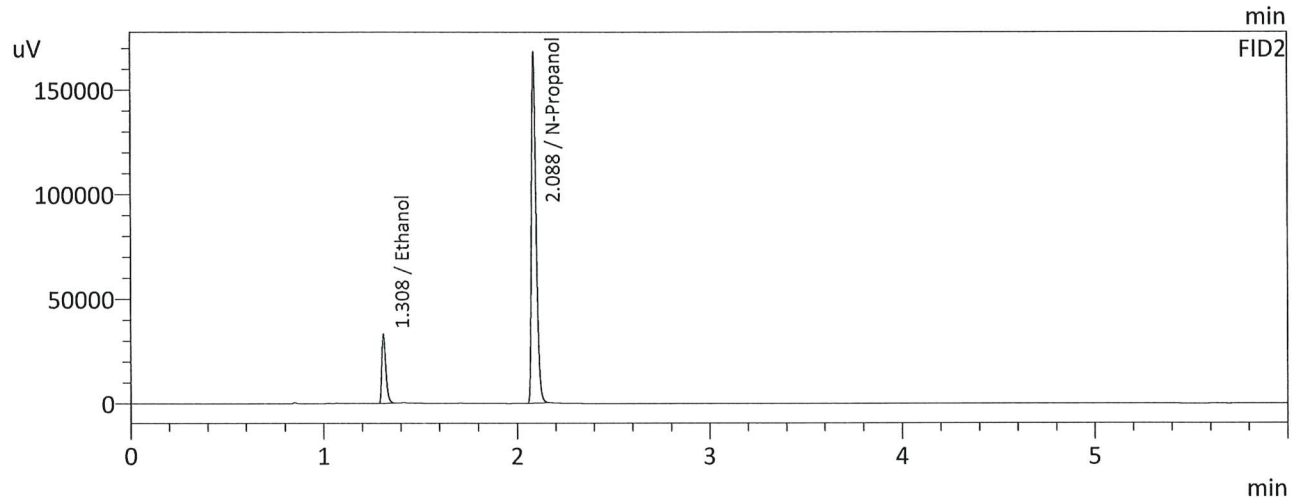
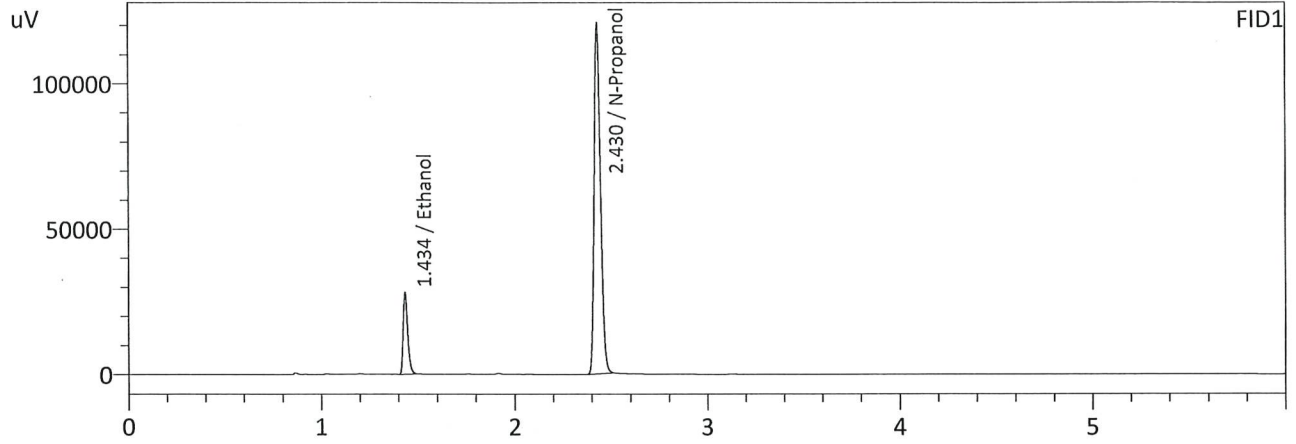
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0817	44700	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	269999	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0812	45585	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	279673	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

99

Sample Name : QC-1-1-B  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 5:17:08 PM  
 Vial # : 11  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0822	45613	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	273740	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.0815	46411	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	283688	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

99

## VOLATILES DETERMINATION CASEFILE WORKSHEET

## VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-2-1

Analysis Date(s): 5/24/2023 8:39:48 PM(-07:00)

	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2074	0.2055	0.0019	0.2064	0.0008	0.2068
(g/100cc)	0.2084	0.2060	0.0024	0.2072		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

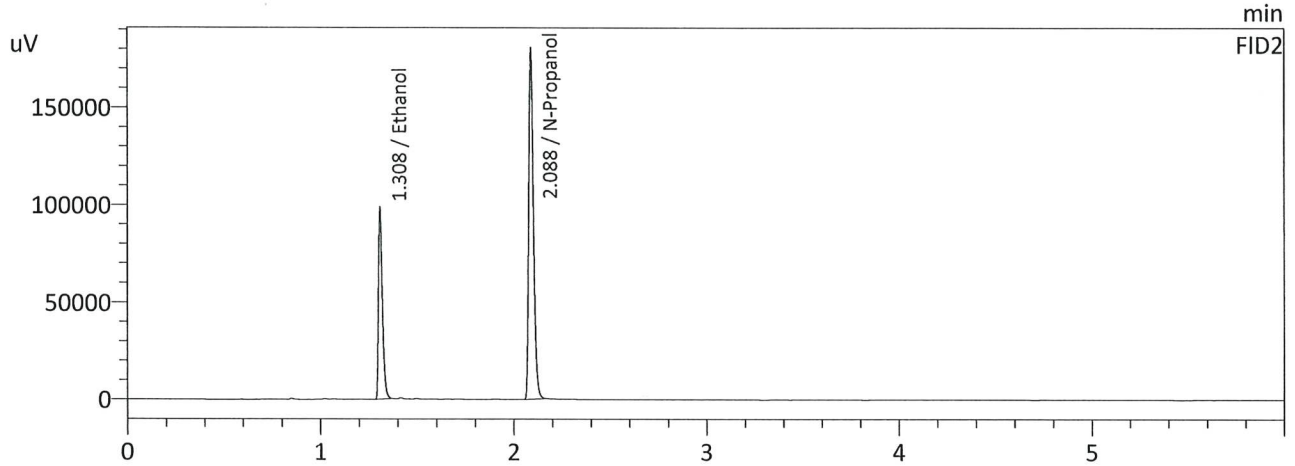
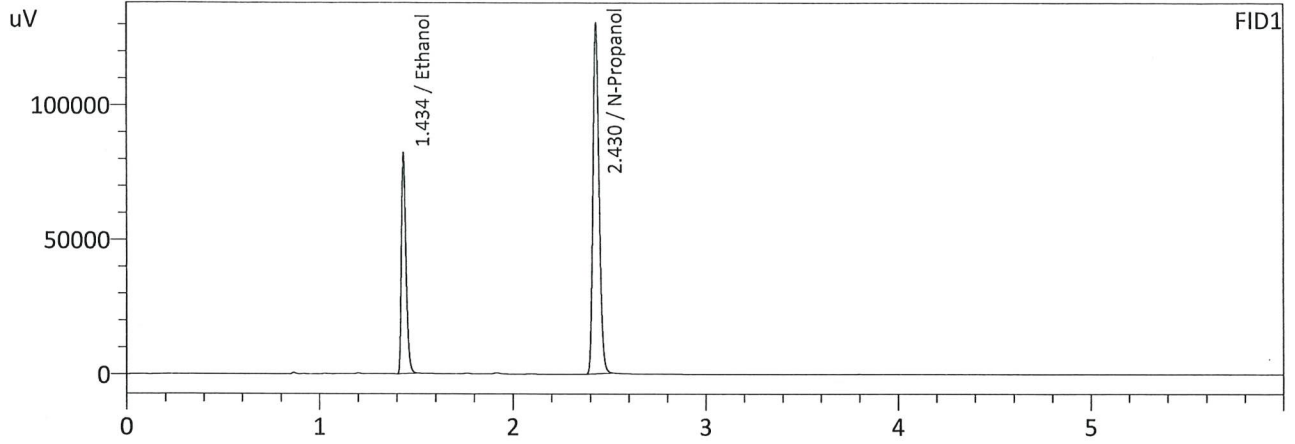
Refer To Instrument Method: ALCOHOL.gcm

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.

99

Sample Name : QC-2-1  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 8:39:48 PM  
 Vial # : 32  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2074	132248	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	295953	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

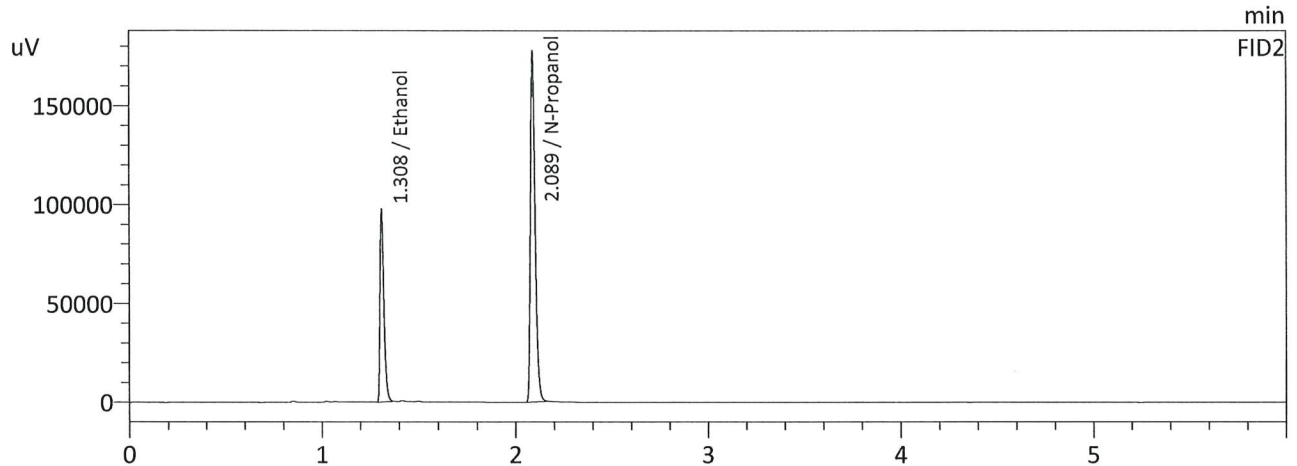
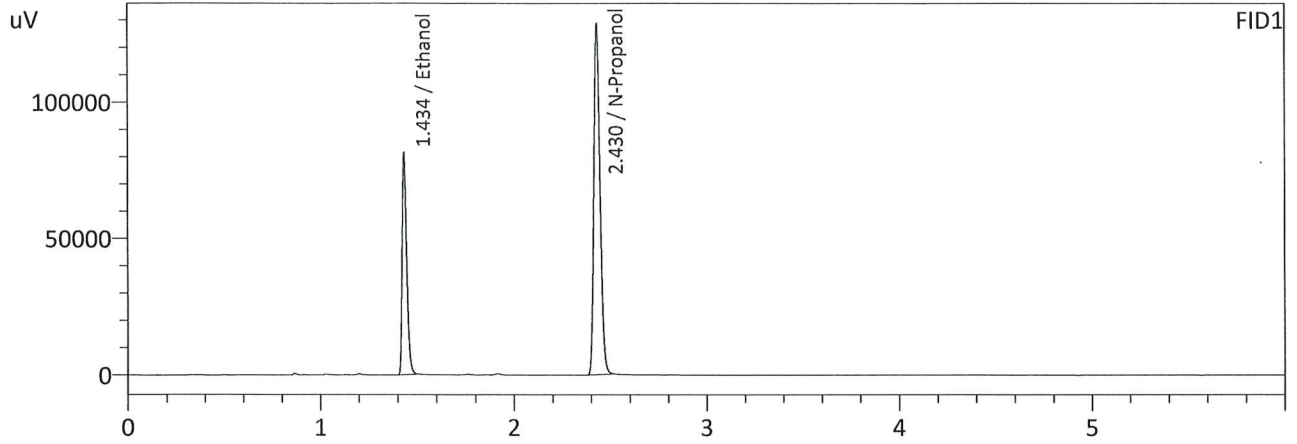
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2055	135825	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	304550	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc



99

Sample Name : QC-2-2-B  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 8:50:31 PM  
 Vial # : 33  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2084	130894	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	291480	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2060	134168	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	300013	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

99

## VOLATILES DETERMINATION CASEFILE WORKSHEET

## VOLATILES DETERMINATION CASEFILE WORKSHEET

Laboratory No: QC-2-2		Analysis Date(s): 5/24/2023 10:55:44 PM(-07:00)				
	Column 1 FID A	Column 2 FID B	Column Precision	Mean Value	Sample A-B Difference	Over-all Mean
Sample Results	0.2084	0.2062	0.0022	0.2073	0.0013	0.2079
(g/100cc)	0.2098	0.2074	0.0024	0.2086		

Analysis Method

Refer to Blood Alcohol Method #1

Instrument Information

Instrument information is stored centrally.

Refer To Instrument Method: ALCOHOL.gcm

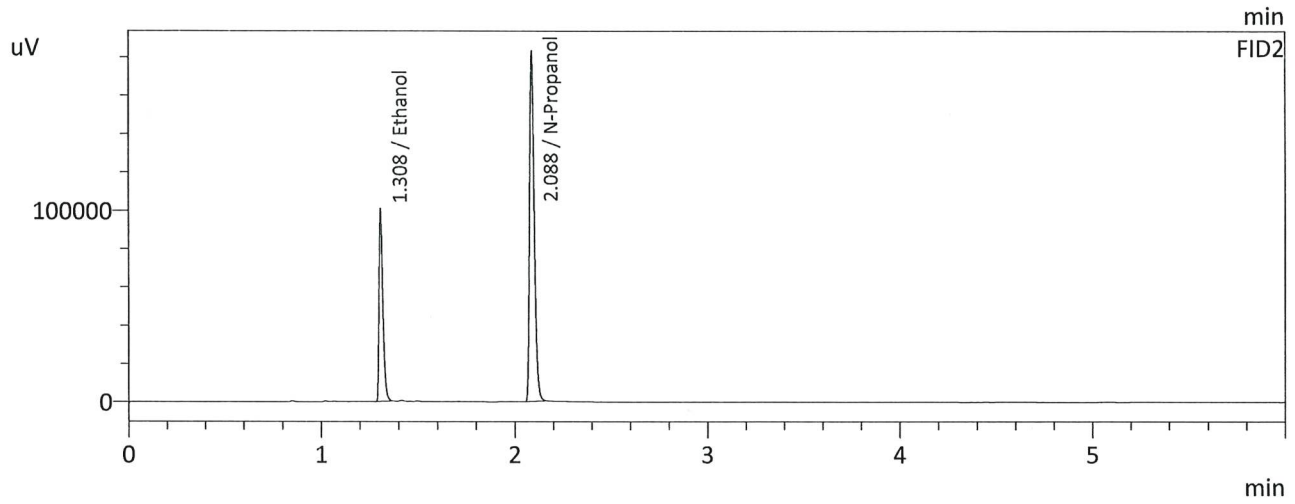
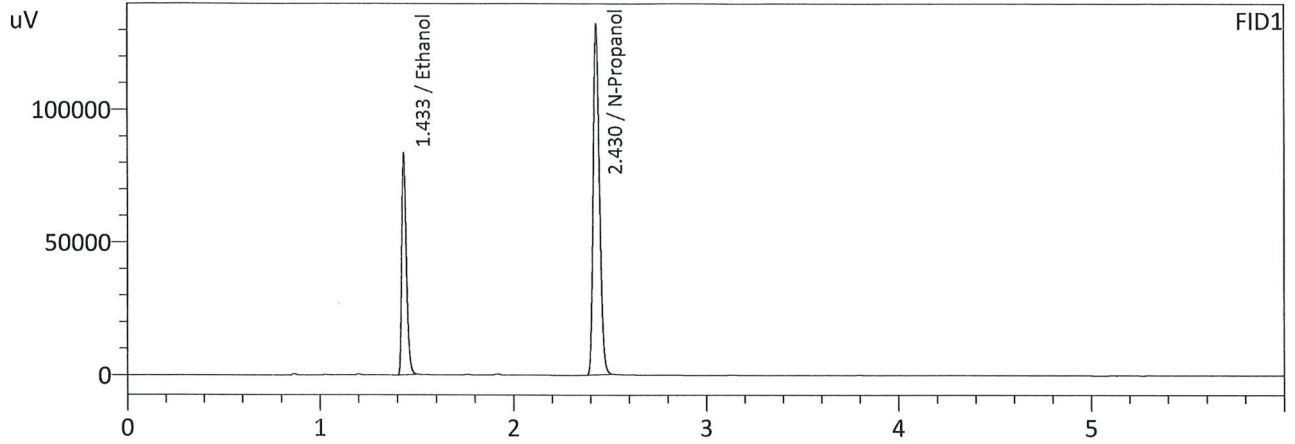
Reporting of Results	Uncertainty of Measurements (UM%): 5.00%		
Overall Mean (g/100cc)	Low	High	5 % of Mean
0.207	0.196	0.218	0.011

	Reported Results
	0.207

Calibration and control data are stored centrally.

99

Sample Name : QC-2-2  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 10:55:44 PM  
 Vial # : 46  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

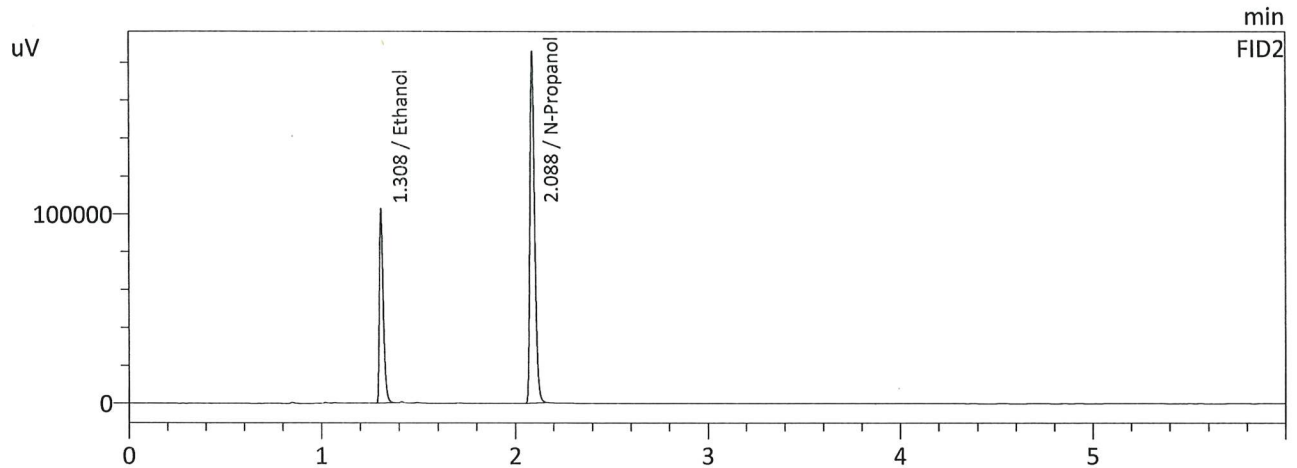
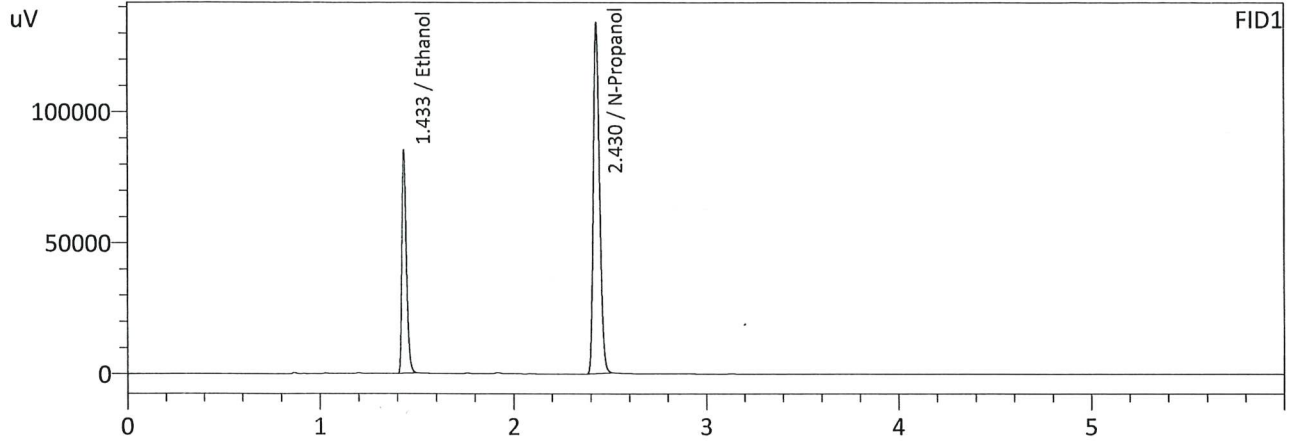
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2084	134534	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	299641	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2062	138397	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	309102	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

99

Sample Name : QC-2-2-B  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 11:06:30 PM  
 Vial # : 47  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

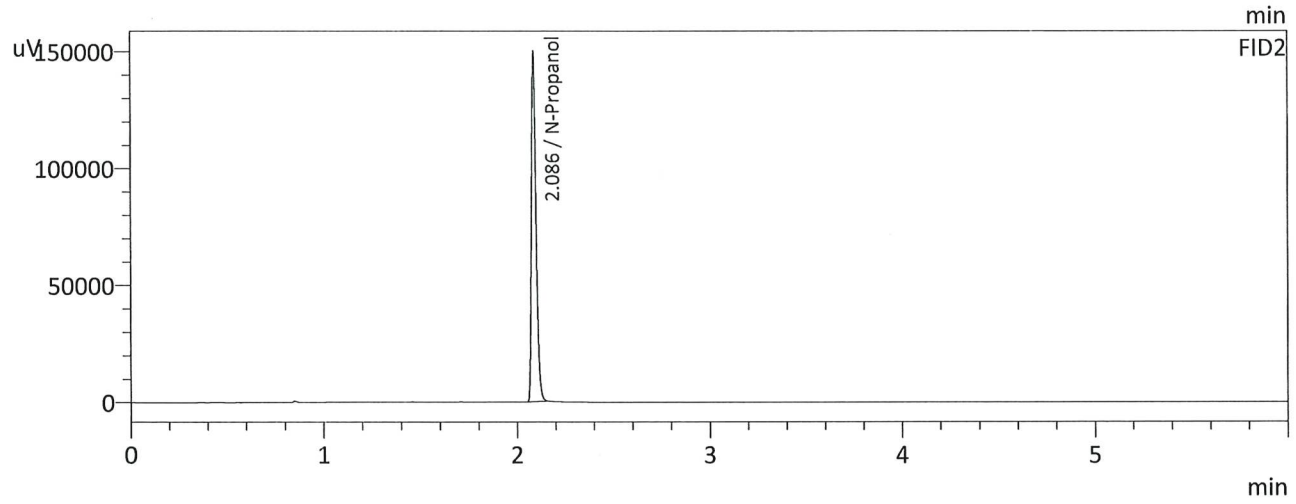
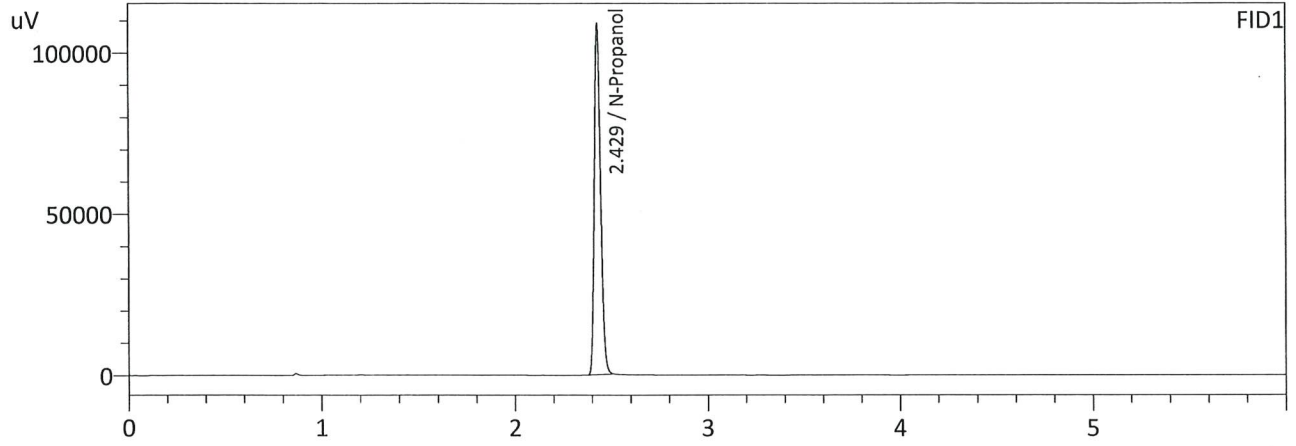
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2098	137046	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	303123	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	0.2074	141078	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	313295	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

99

Sample Name : INT STD BLK 1  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 3:40:06 PM  
 Vial # : 1  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	247167	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

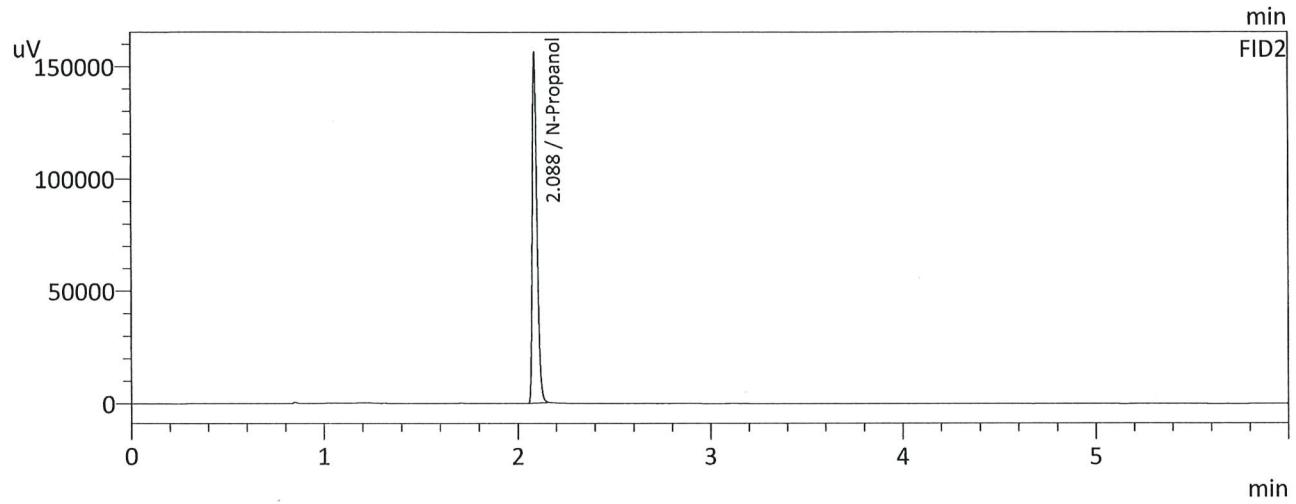
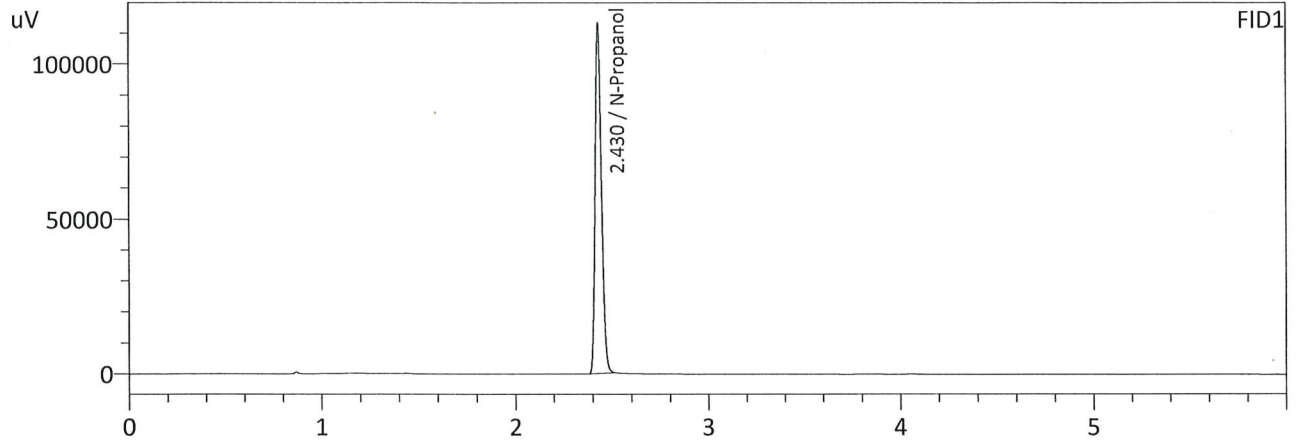
FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	253928	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc



99

Sample Name : INT STD BLK 2  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 4:38:19 PM  
 Vial # : 7  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

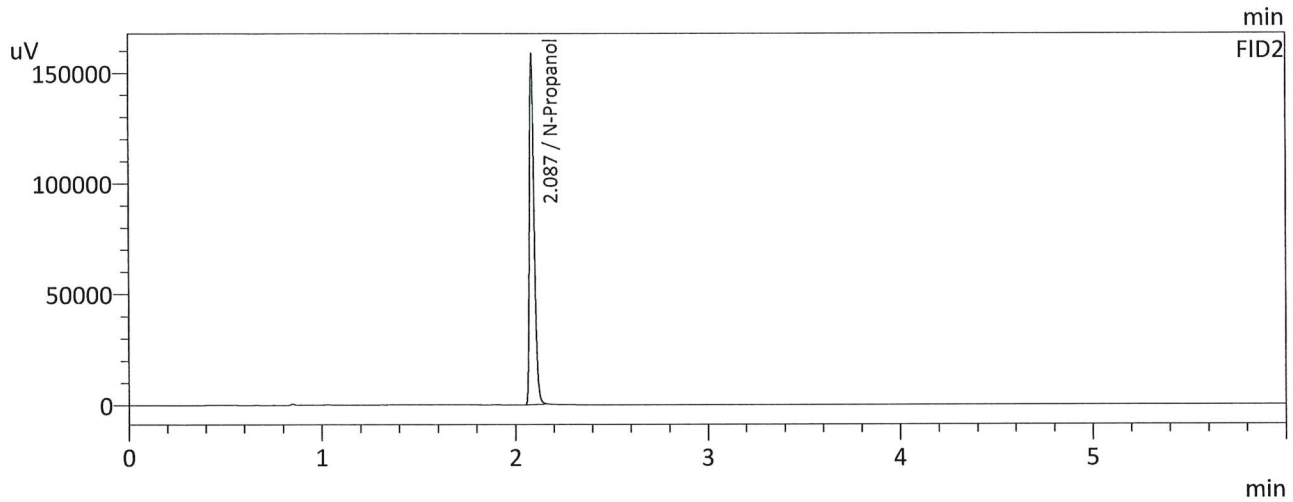
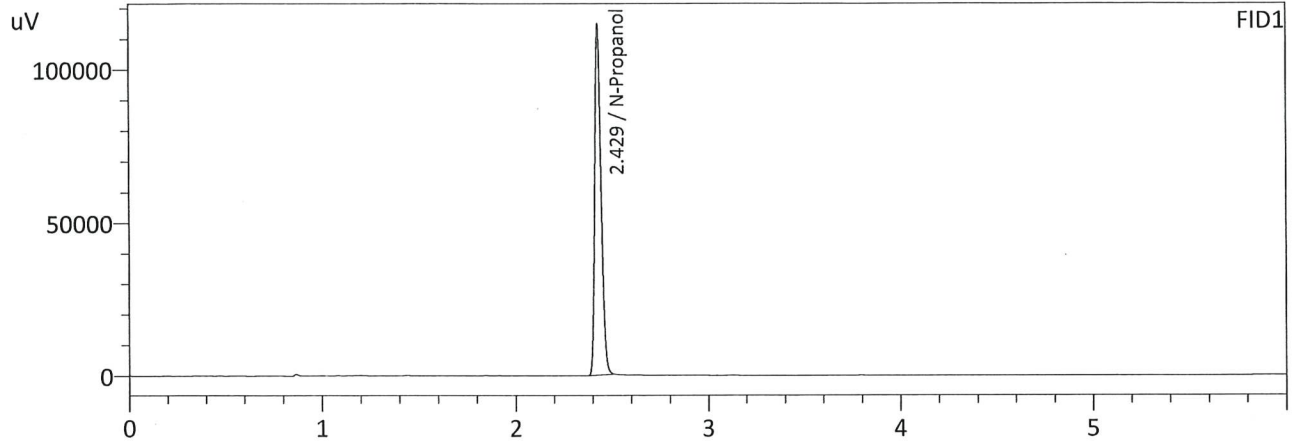
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	256691	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	264826	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

99

Sample Name : INT STD BLK 3  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 4:57:44 PM  
 Vial # : 9  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

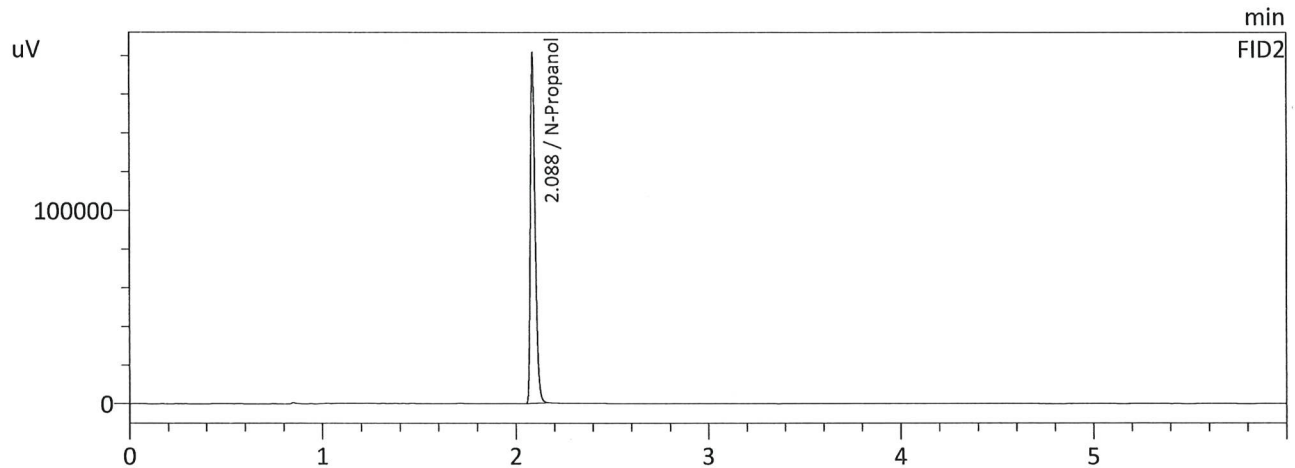
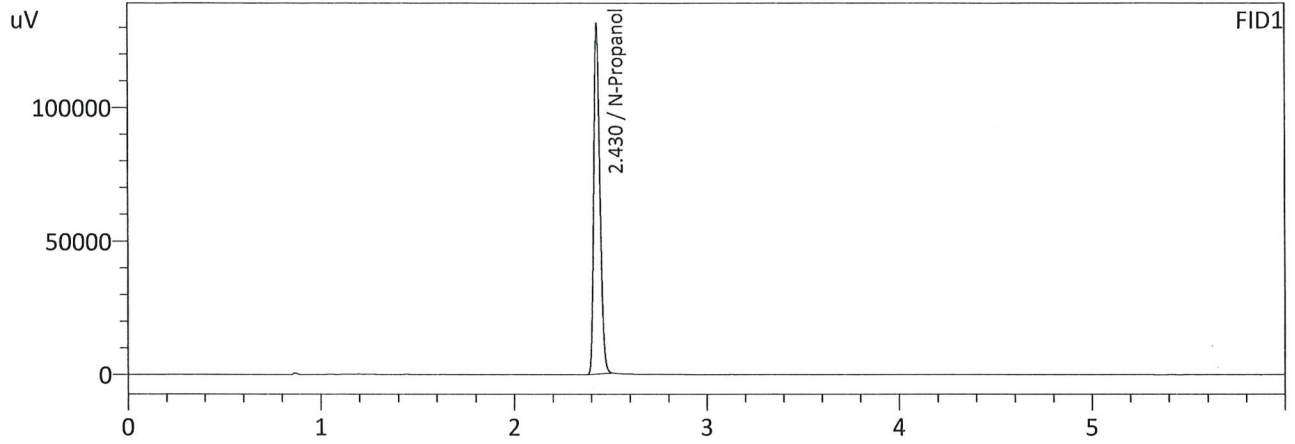
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	260248	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	268766	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

99

Sample Name : INT STD BLK 4  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 11:15:01 PM  
 Vial # : 48  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

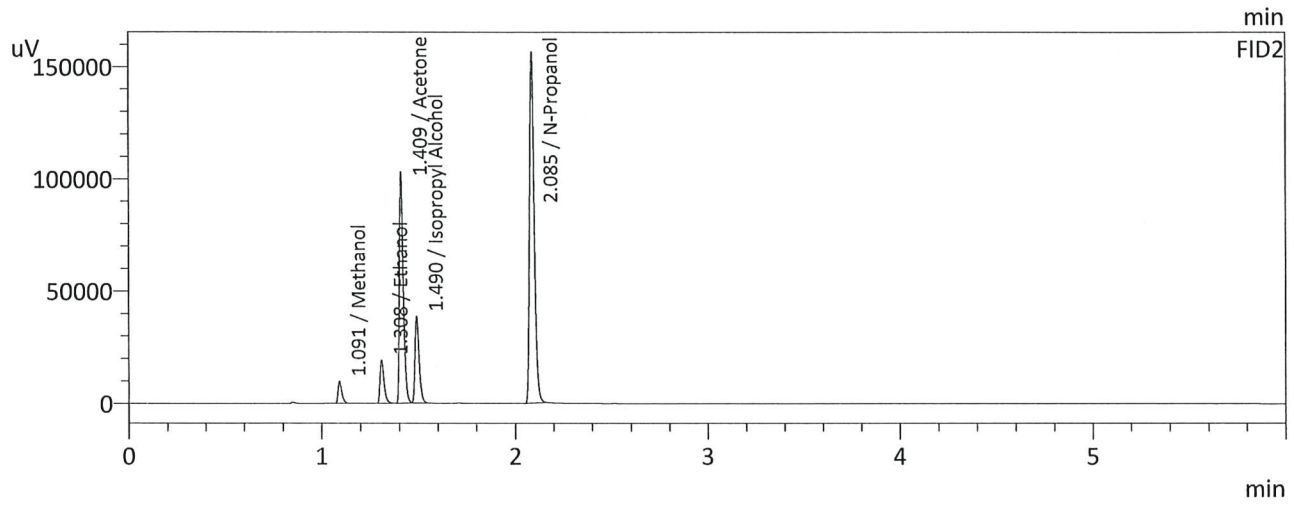
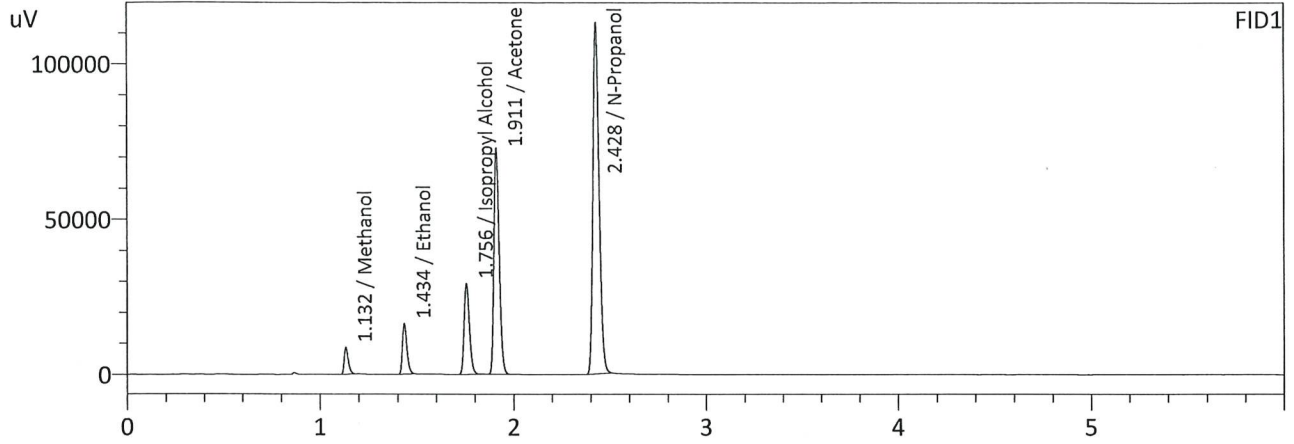
Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
Acetone	--	--	g/100cc
N-Propanol	0.0000	297122	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	--	--	g/100cc
Ethanol	--	--	g/100cc
Acetone	--	--	g/100cc
Isopropyl Alcohol	--	--	g/100cc
N-Propanol	0.0000	306576	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc

99

Sample Name : MULTI-COMP MIX  
 Laboratory : Coeur d' Alene Lab  
 Injection Date : 5/24/2023 4:46:59 PM  
 Vial # : 8  
 Method Filename : Default Project - ALCOHOL.gcm  
 Instrument #GC/HS : C12255850700 / C12595700181



FID1

Name	Conc.	Area	Unit
Methanol	1.0000	12484	g/100cc
Ethanol	0.0537	26393	g/100cc
Isopropyl Alcohol	1.0000	56274	g/100cc
Acetone	1.0000	139254	g/100cc
N-Propanol	0.0000	256473	g/100cc
Fluor. Hydrocarbon(s)	--	--	g/100cc

FID2

Name	Conc.	Area	Unit
Methanol	1.0000	12708	g/100cc
Ethanol	0.0546	27109	g/100cc
Acetone	1.0000	144651	g/100cc
Isopropyl Alcohol	1.0000	56976	g/100cc
N-Propanol	0.0000	264373	g/100cc
Flour. Hydrocarbon(s)	--	--	g/100cc