Technical & Administrative Review Checklist - Simulator Solution

Class:	Form	Effective Date:	**September 3, 2019**
ID:	Breath Form 4b (Version 8)	Page:	1 of 2

Solution Lot Number: 19250 (10/23/19 bottle)

Review Start Date: 10/24/19

Reviewer (initials): CAH

Documentation:

- ✓ The technical records demonstrate compliance with test methods
- ✓ Handwritten initials are on all pages of the technical record
- ✓ Page numbers are on all pages of the technical record; total pages noted
- ✓ Solution lot number on all solution pages
- ✓ Bottle number on applicable analytical pages
- NA Modifications from approved test methods, procedures, or instructions have documented approval
- ✓ Proper vial loading and verification is documented
- ✓ Instrument method is verified as correct on the sample list
- ✓ Dates of analyses are documented
- ✓ All pages of the technical record were reviewed for corrections; if applicable, corrections were documented appropriately
- ✓ If abbreviations/symbols specific to the laboratory are used, they have been defined in section procedures

Quality Control Data:

- ✓ Correct version of the test method is indicated on the QC Worksheet
- ✓ QC Worksheet entries are made for applicable materials, expiration dates are not exceeded
- ✓ Analyst review/interpretation is documented on the QC Worksheet
- ✓ Appropriate tune performed and properly interpreted
- ✓ Required test method calibrators and controls were analyzed concurrently
- ✓ Correlation coefficient meets acceptability criteria
- ✓ GC retention times are properly interpreted
- ✓ Internal standard recoveries are properly interpreted
- ✓ Calibrator quantitative results are properly interpreted
- ✓ Control samples are properly positioned throughout the analytical run
- ✓ Control quantitative results are properly interpreted
- ✓ Mass spectral matches are properly interpreted
- ✓ QC results are accurately entered in Tox Form 11c BAC QC Spreadsheet

Technical & Administrative Review Checklist - Simulator Solution

Solution Lot Number: 19250
10/23/19 batch

Simulator Solution Data:

- ✓ Data transfers are accurate
- ✓ Internal standard recoveries are properly interpreted
- ✓ GC retention times are properly interpreted
- ✓ Mass spectral matches are properly interpreted
- ✓ Simulator solution quantitative results meet acceptability criteria

Simulator Solution Record (electronic):

- ✓ Solution specific information is accurate (e.g. lot number, expiration date, etc)
- ✓ Results are accurately reported
- ✓ Electronic signature applied
- ✓ File name accurate

Summary Review:

- ✓ Upon review of the QC technical records available, I independently reached the same conclusion(s)

Reviewer Initials/Date: 2Ar 10/24/19

New York State Police Crime Laboratory System
BREATH TESTING

Simulator Solution Verification Results

Class: Form
ID: Breath Form 2 (Version 3)

Effective Date: June 1, 2015

Simulator Solution Level: 0.10 %

Target Concentration: 0.121 %
Acceptable Range: 0.117-0.125 %

Manufacturer: Guth Laboratories, Inc.
Lot Number: **19250**

Analyst: Carol S Miller
Analysis Date: 10/23/2019

Bottle Number	% by wt	AVG
6	0.1211	0.1210
	0.1211	
	0.1209	
7	0.1211	0.1212
	0.1212	
	0.1213	
755	0.1218	0.1217
	0.1217	
	0.1217	
756	0.1220	0.1219
	0.1218	
	0.1219	
1444	0.1222	0.1218
	0.1216	
	0.1217	
1445	0.1217	0.1219
	0.1220	
	0.1220	
Grand Average		**0.1216**

09 1 of 151

Approved By: Top Management

Print Date: 10/24/2019

New York State Police Crime Laboratory System BREATH TESTING			
Simulator Solution Verification QC Worksheet			
Class: ID:	Form Breath Form 8 (Version 4)	Effective Date: Page:	**September 5, 2019** 1 of 2

Analysis Date: 10-23-19 **Breath Instr 2 Version** 7

Analyst Initials: CR **Tox Instr 1.19 Version** 2

Simulator Solution Lot# 19250

Expiration Date 03-~~25~~30-20

Received Date 10-11-19

Level 0.10%

Bottle Number(s) 6, 7, 755, 756, 1444, 1445

Internal Standard	**Lot #**	**Expiration Date**
n-propanol	CSN081319	11-13-19
Calibrators		
0.01 % by wt	FN0803 1803	09/2023
0.02 % by wt	FN06 141806	08/2023
0.05 % by wt	FN05211804	07/2023
0.10 % by wt	FN02271802	04/2023
0.20 % by wt	FN06231704	08/2022
0.30 % by wt	FN07311804	08/2023
0.40 % by wt	FN05 1316 06	06/2021
0.50 % by wt	FN08241801	04/2024
MIA 0.10% by wt	FN07101701	07/2022
Controls		
0.025% by wt	1910 2015-B/1	10/2020
~~0.040 % by~~ wt	NA	NA
0.080 % by wt	03102016-A/1	10/2021
0.100 % by wt	06072017-A-1	07/2022
0.200 % by wt	06072017-B-1	07/2022
0.400 % by wt	11092018-A	09/2023
Composite	AFK 070919	07-09-20

2 CR

Approved By:	Associate Director of Forensic Science/Toxicology	Print Date:	10/23/2019

Simulator Solution Verification QC Worksheet

Simulator Solution Lot# 19250

Instrumentation	**Instrument ID/Serial #**	**Calibration Exp Date**
Headspace GC-FID/MS	BAC 1	
Dilutor	MU6006B9911	03-31-20

Test Method Analyst Review (initial/date)

Batch Accepted 10-24-19 Batch Rejected _____

Rejection reason/course of action: _____

Comments: _____

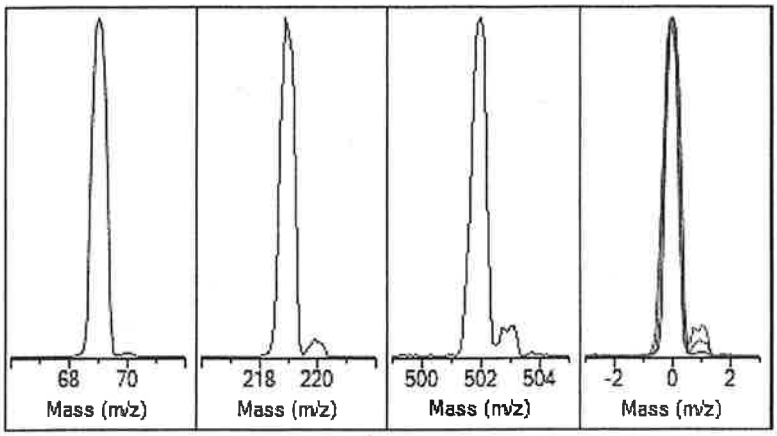
Autotune - 5977

Tune timestamp: 10/21/2019 7:30 AM (UTC-04:00)

BAC1

D:\MASSHUNTER\GCMS\1\5977\atune.u

US1819M007

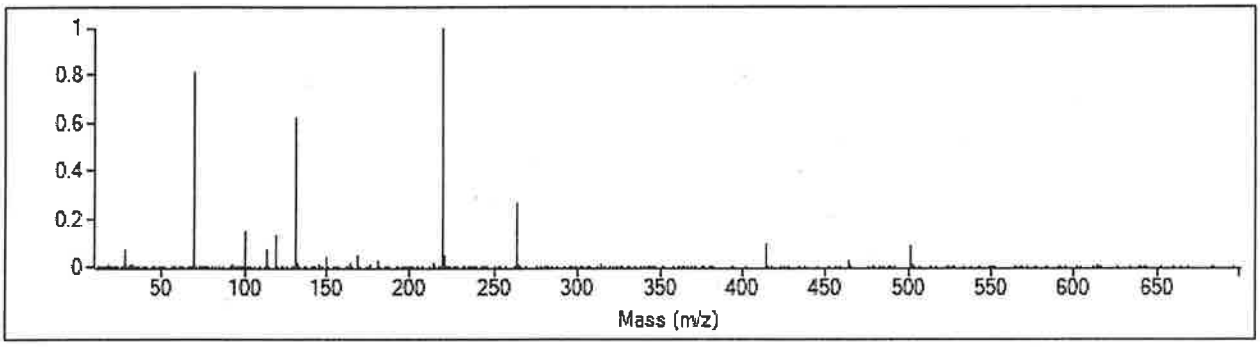


Ion Polarity	Pos	PFTBA	Open
Emission	34.6	Mass Gain	81
Electron Energy	70.0	Mass Offset	-25
Filament	2	Amu Gain	2399
Repeller	18.96	Amu Offset	137.63
Ion Focus	90.3	Width219	-0.022
Entrance Lens	20.2	DC Polarity	Pos
Ent Lens Offset	12.19	HED Enable	On
Ion Body	0.00	EM Volts	1126.9
Post Extractor 1	0	Extractor Lens	0.00
Post Extractor 2	0	Scan Speed	3
JetClean Flow Actual/[Setpoint]	0.00 [0.00]	Averages	3

Actual m/z	Abund	Rel Abund	Pw50
69.00	385,506	100.0%	0.61
218.90	477,275	123.8%	0.60
502.00	39,021	10.1%	0.56

Temperatures and Pressures			
MS Source	230	Turbo Speed	100.0
MS Quad	150	Hi Vac	3.51e-05

Low	High	Step	Speed	Threshold	Peaks	Base	Abundance	Total Ion
10.00	701.00	0.10	3	100	321	219.00	454,656	1,766,354



Target m/z	Actual m/z	Abund	Rel Abund	Iso m/z	Iso Abund	Iso Ratio
69.00	69.00	369,088	100.0%	70.00	4,701	1.3%
219.00	219.00	454,656	123.2%	220.00	21,680	4.8%
502.00	502.00	40,856	11.1%	503.10	4,294	10.5%

Air/Water Check: H20 ~1.2% N2 ~8.6% O2 ~1.0% CO2 ~0.4% N2/H20 ~735.7%

Column(1) Flow: 3.49 Column(2): 0.00 ml/min Interface Temp: 130

Ramp Criteria:

Ion Focus maximum 90 volts using ion 502; Electron Multiplier Gain 982622.631

Repeller maximum 35 volts using ion 219; Gain Factor 9.8262

Mass Gain Values(Scan Speed): 93(3) 97(2) 120(1) 150(0) 176(FS1) 264(FS2)

TARGET MASS:	50	69	131	219	414	502	1050
Amu Offset	137.6	137.6	137.6	137.6	137.6	137.6	137.6
Entrance Lens Offset	12.2	12.2	12.2	12.2	12.2	12.2	12.2

Report Created: 10/21/2019 7:30 AM (UTC-04:00)

Sequence Name: D:\MassHunter\GCMS\1\sequence\SimSoln.sequence.xml
Instrument : BAC1

Vial	Sample Name	Data File	Method
1) ✓ 1	Neg Control	SIM_102319_001.D	ETHANOL.M
2) ✓ 2	Cal 0.01%	SIM_102319_002.D	ETHANOL.M
3) ✓ 3	Cal 0.02%	SIM_102319_003.D	ETHANOL.M
4) ✓ 4	Cal 0.05%	SIM_102319_004.D	ETHANOL.M
5) ✓ 5	Cal 0.10%	SIM_102319_005.D	ETHANOL.M
6) ✓ 6	Cal 0.20%	SIM_102319_006.D	ETHANOL.M
7) ✓ 7	Cal 0.30%	SIM_102319_007.D	ETHANOL.M
8) ✓ 8	Cal 0.40%	SIM_102319_008.D	ETHANOL.M
9) ✓ 9	Cal 0.50%	SIM_102319_009.D	ETHANOL.M
10) ✓ 10	Neg Control	SIM_102319_010.D	ETHANOL.M
11) ✓ 11	Cal 0.10% MIA	SIM_102319_011.D	ETHANOL.M
12) ✓ 12	0.025% Control	SIM_102319_012.D	ETHANOL.M
13) ✓ 13	0.080% Control	SIM_102319_013.D	ETHANOL.M
14) ✓ 14	GUTH 19250 #6	SIM_102319_014.D	ETHANOL.M
15) ✓ 15	GUTH 19250 #6	SIM_102319_015.D	ETHANOL.M
16) ✓ 16	GUTH 19250 #6	SIM_102319_016.D	ETHANOL.M
17) ✓ 17	GUTH 19250 #7	SIM_102319_017.D	ETHANOL.M
18) ✓ 18	GUTH 19250 #7	SIM_102319_018.D	ETHANOL.M
19) ✓ 19	GUTH 19250 #7	SIM_102319_019.D	ETHANOL.M
20) ✓ 20	GUTH 19250 #755	SIM_102319_020.D	ETHANOL.M
21) ✓ 21	GUTH 19250 #755	SIM_102319_021.D	ETHANOL.M
22) ✓ 22	GUTH 19250 #755	SIM_102319_022.D	ETHANOL.M
23) ✓ 23	0.100% Control	SIM_102319_023.D	ETHANOL.M
24) ✓ 24	GUTH 19250 #756	SIM_102319_024.D	ETHANOL.M
25) ✓ 25	GUTH 19250 #756	SIM_102319_025.D	ETHANOL.M
26) ✓ 26	GUTH 19250 #756	SIM_102319_026.D	ETHANOL.M
27) ✓ 27	GUTH 19250 #1444	SIM_102319_027.D	ETHANOL.M
28) ✓ 28	GUTH 19250 #1444	SIM_102319_028.D	ETHANOL.M
29) ✓ 29	GUTH 19250 #1444	SIM_102319_029.D	ETHANOL.M
30) ✓ 30	GUTH 19250 #1445	SIM_102319_030.D	ETHANOL.M
31) ✓ 31	GUTH 19250 #1445	SIM_102319_031.D	ETHANOL.M
32) ✓ 32	GUTH 19250 #1445	SIM_102319_032.D	ETHANOL.M
33) ✓ 33	0.200% Control	SIM_102319_033.D	ETHANOL.M
34) ✓ 34	0.400% Control	SIM_102319_034.D	ETHANOL.M
35) ✓ 35	Composite	SIM_102319_035.D	ETHANOL.M
36) ✓ 36	0.025% Control	SIM_102319_036.D	ETHANOL.M
37) ✓ 37	0.080% Control	SIM_102319_037.D	ETHANOL.M
38) ✓ 38	GUTH 19261 #14	SIM_102319_038.D	ETHANOL.M
39) ✓ 39	GUTH 19261 #14	SIM_102319_039.D	ETHANOL.M
40) ✓ 40	GUTH 19261 #14	SIM_102319_040.D	ETHANOL.M
41) ✓ 41	GUTH 19261 #48	SIM_102319_041.D	ETHANOL.M
42) ✓ 42	GUTH 19261 #48	SIM_102319_042.D	ETHANOL.M
43) ✓ 43	GUTH 19261 #48	SIM_102319_043.D	ETHANOL.M
44) ✓ 44	GUTH 19261 #109	SIM_102319_044.D	ETHANOL.M
45) ✓ 45	GUTH 19261 #109	SIM_102319_045.D	ETHANOL.M
46) ✓ 46	GUTH 19261 #109	SIM_102319_046.D	ETHANOL.M
47) ✓ 47	0.100% Control	SIM_102319_047.D	ETHANOL.M
48) ✓ 48	GUTH 19261 #137	SIM_102319_048.D	ETHANOL.M
49) ✓ 49	GUTH 19261 #137	SIM_102319_049.D	ETHANOL.M
50) ✓ 50	GUTH 19261 #137	SIM_102319_050.D	ETHANOL.M
51) ✓ 51	GUTH 19261 #273	SIM_102319_051.D	ETHANOL.M
52) ✓ 52	GUTH 19261 #273	SIM_102319_052.D	ETHANOL.M
53) ✓ 53	GUTH 19261 #273	SIM_102319_053.D	ETHANOL.M

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10-23-19

5

54) ✓	54	GUTH 19261 #288	SIM_102319_054.D	ETHANOL.M
55) ✓	55	GUTH 19261 #288	SIM_102319_055.D	ETHANOL.M
56) ✓	56	GUTH 19261 #288	SIM_102319_056.D	ETHANOL.M
57) ✓	57	0.200% Control	SIM_102319_057.D	ETHANOL.M
58) ✓	58	0.400% Control	SIM_102319_058.D	ETHANOL.M
59) ✓	59	Composite	SIM_102319_059.D	ETHANOL.M

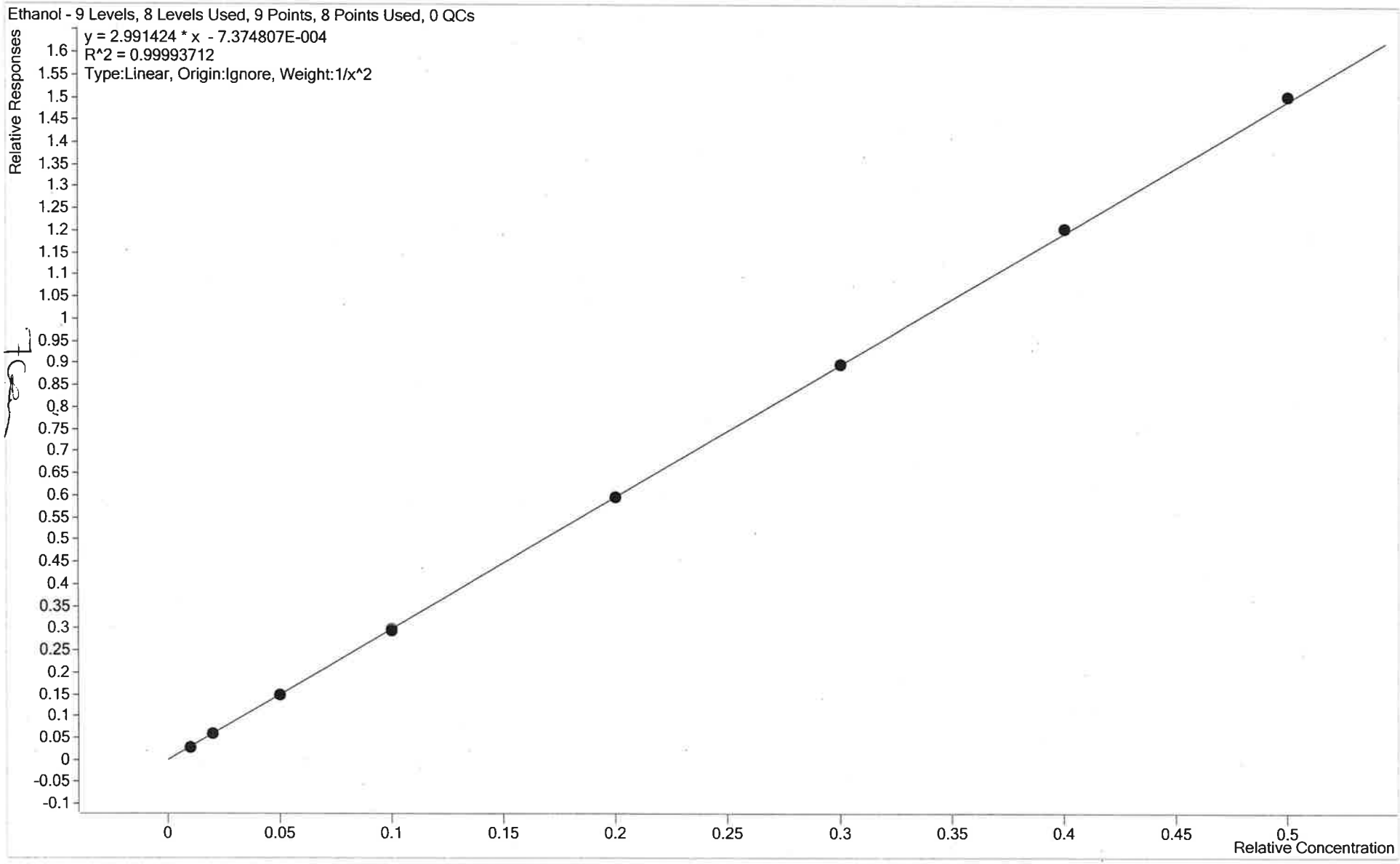
SWL 10/23/19

10-23-19

Calibration Curve Window

Agilent Technologies

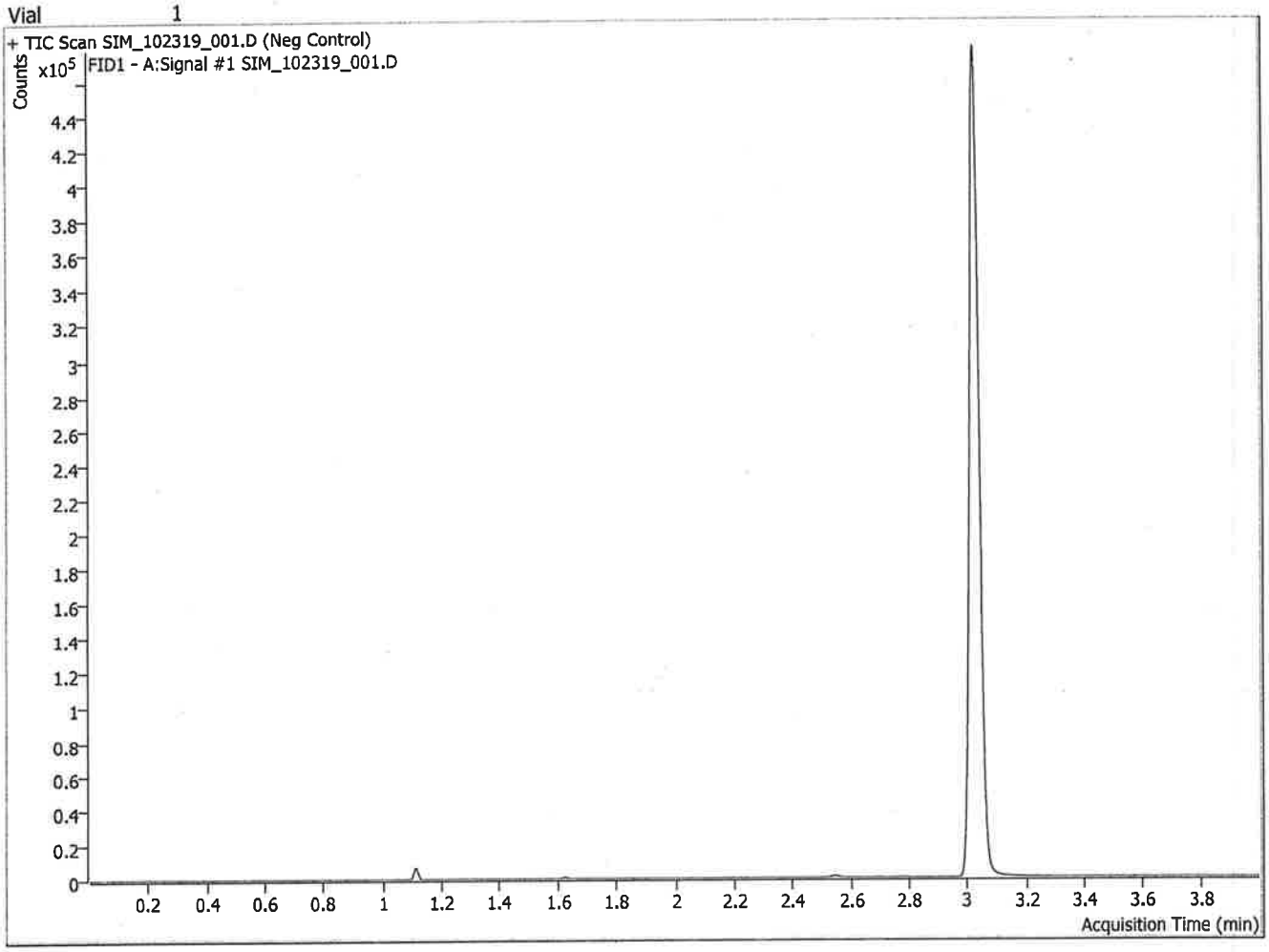
Data Path	D:\MassHunter\Data\CSM Sim 102319
Data File	SIM_102319_001.D
Acq Operator	CSM
Acq. Date-Time	10/23/2019 11:11 AM
Instrument Name	BAC1



Generated at 7:38 AM on 10/24/2019

Blood Alcohol Report

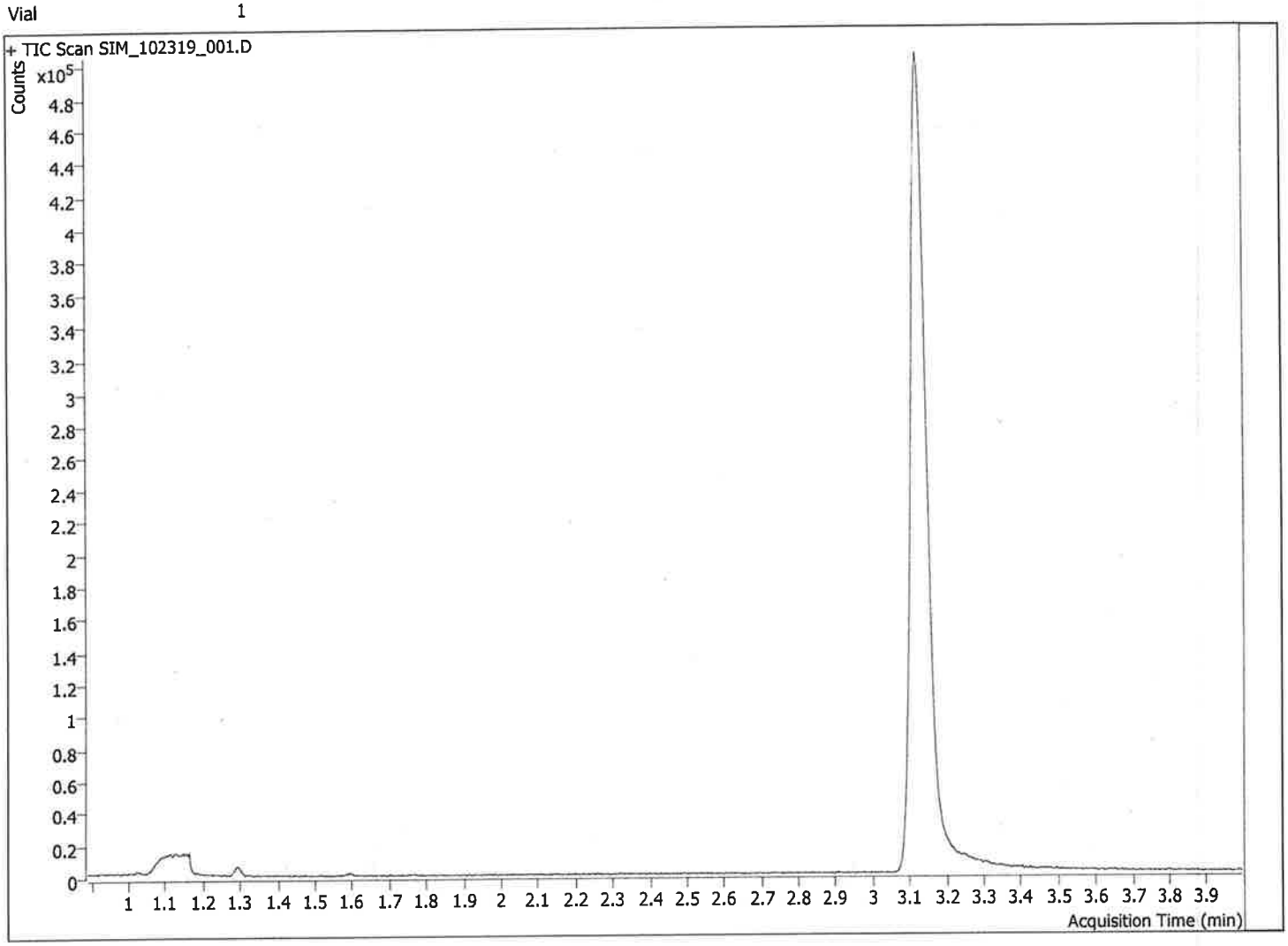
Data File	SIM_102319_001.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 11:11:04 AM
Sample Name	Neg Control	Instrument	BAC1
Vial	1		



Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1083375	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	0.000	0	N.D.	
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

BAC Library Hits Report

Data File	SIM_102319_001.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:11:04 AM
Sample Name	Neg Control	**Instrument Name**	BAC1
Vial	1		



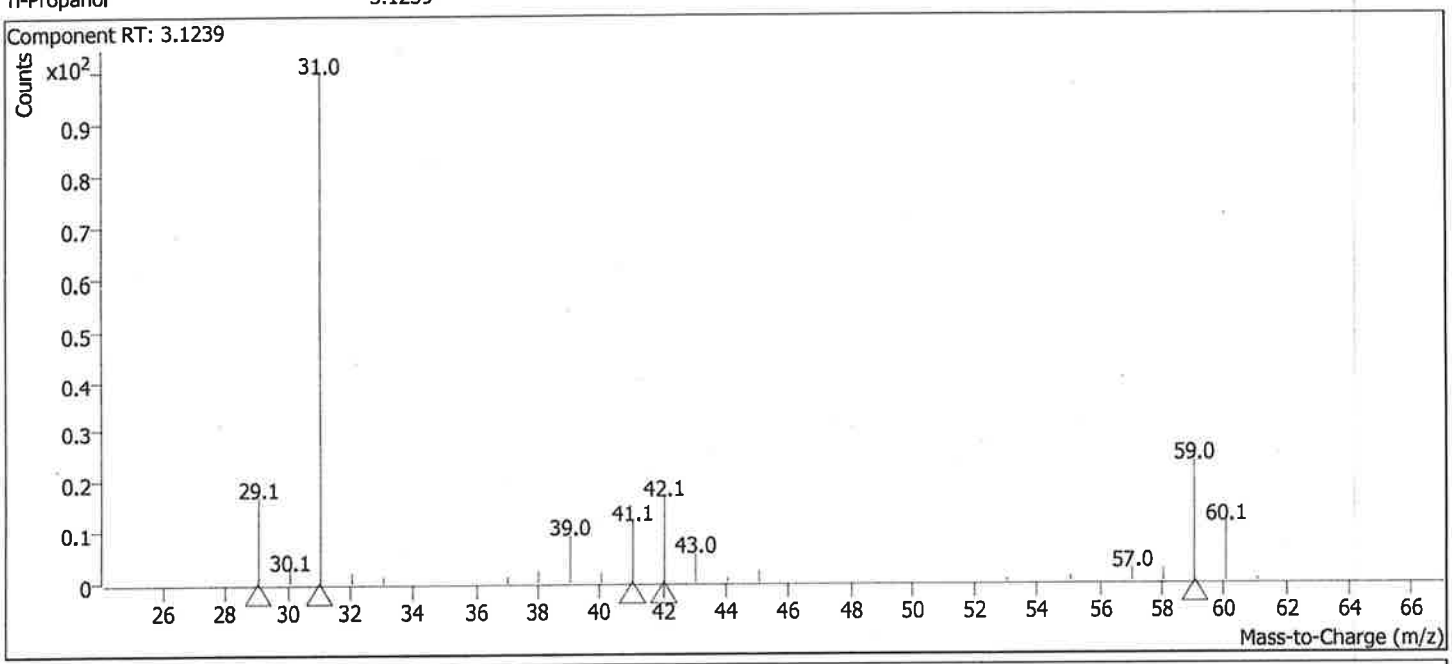
Compound Name	**RT**	**Match Score**
n-Propanol	3.1239	100

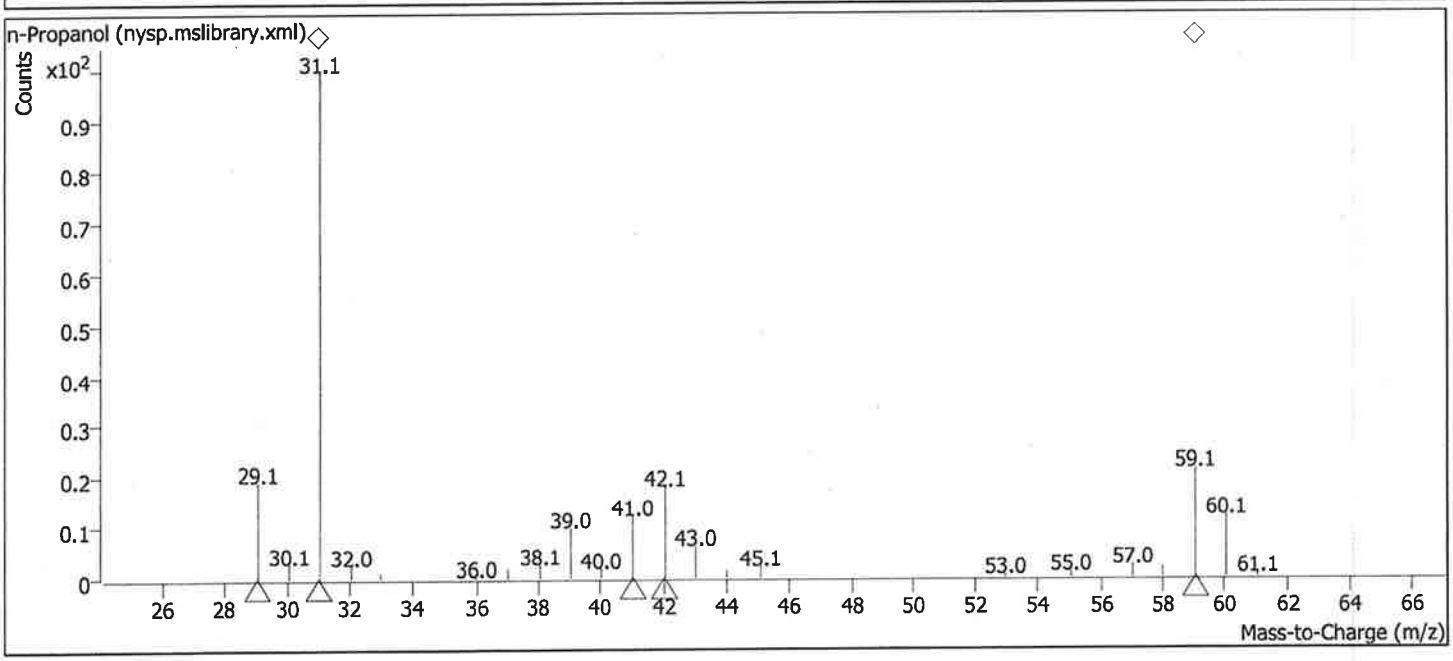
9C

BAC Library Hits Report

Data File	SIM_102319_001.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:11:04 AM
Sample Name	Neg Control	**Instrument Name**	BAC1
Vial	1		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1239	100

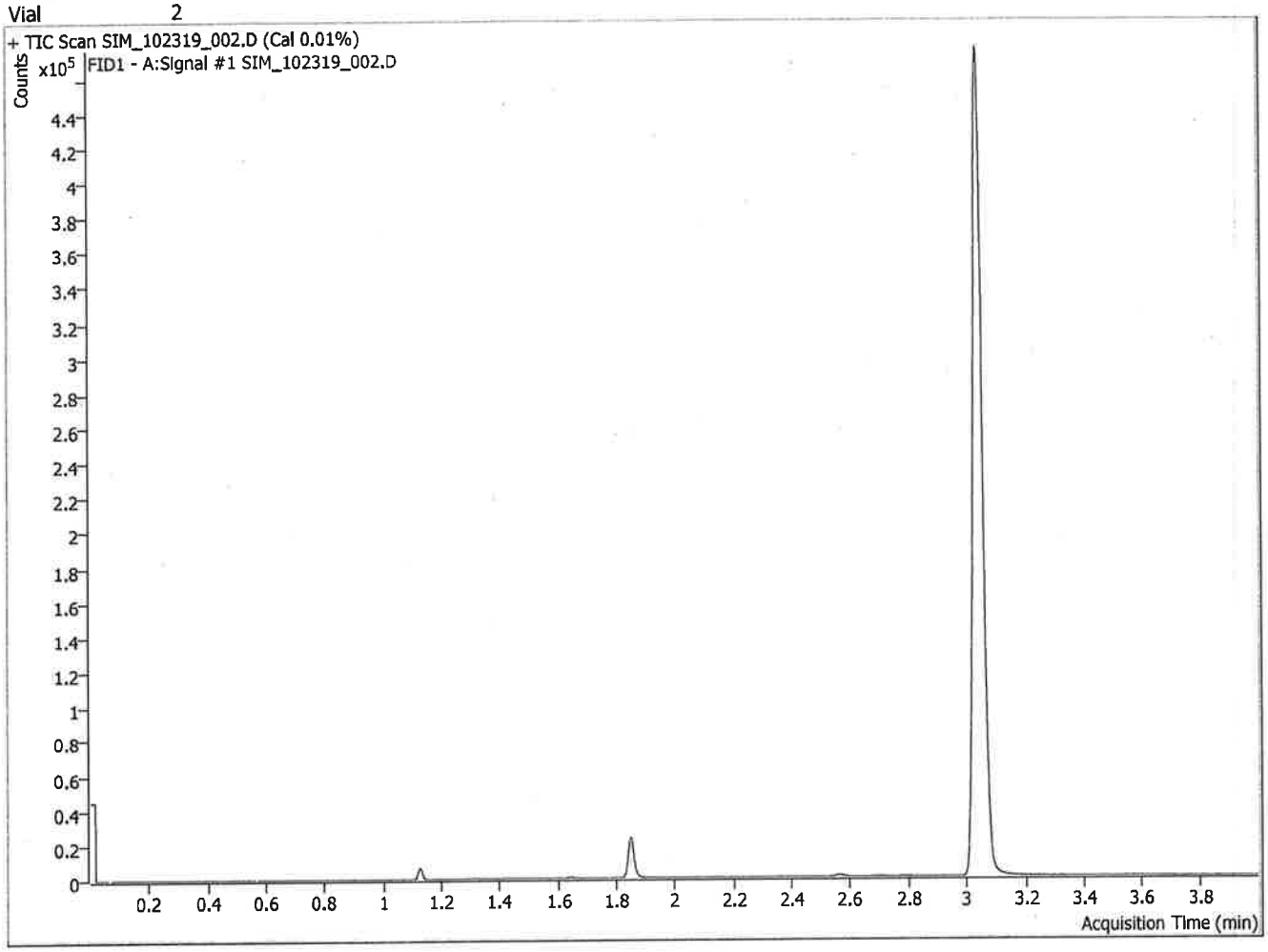




Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_002.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 11:17:04 AM
Sample Name	Cal 0.01%	Instrument	BAC1
Vial	2		

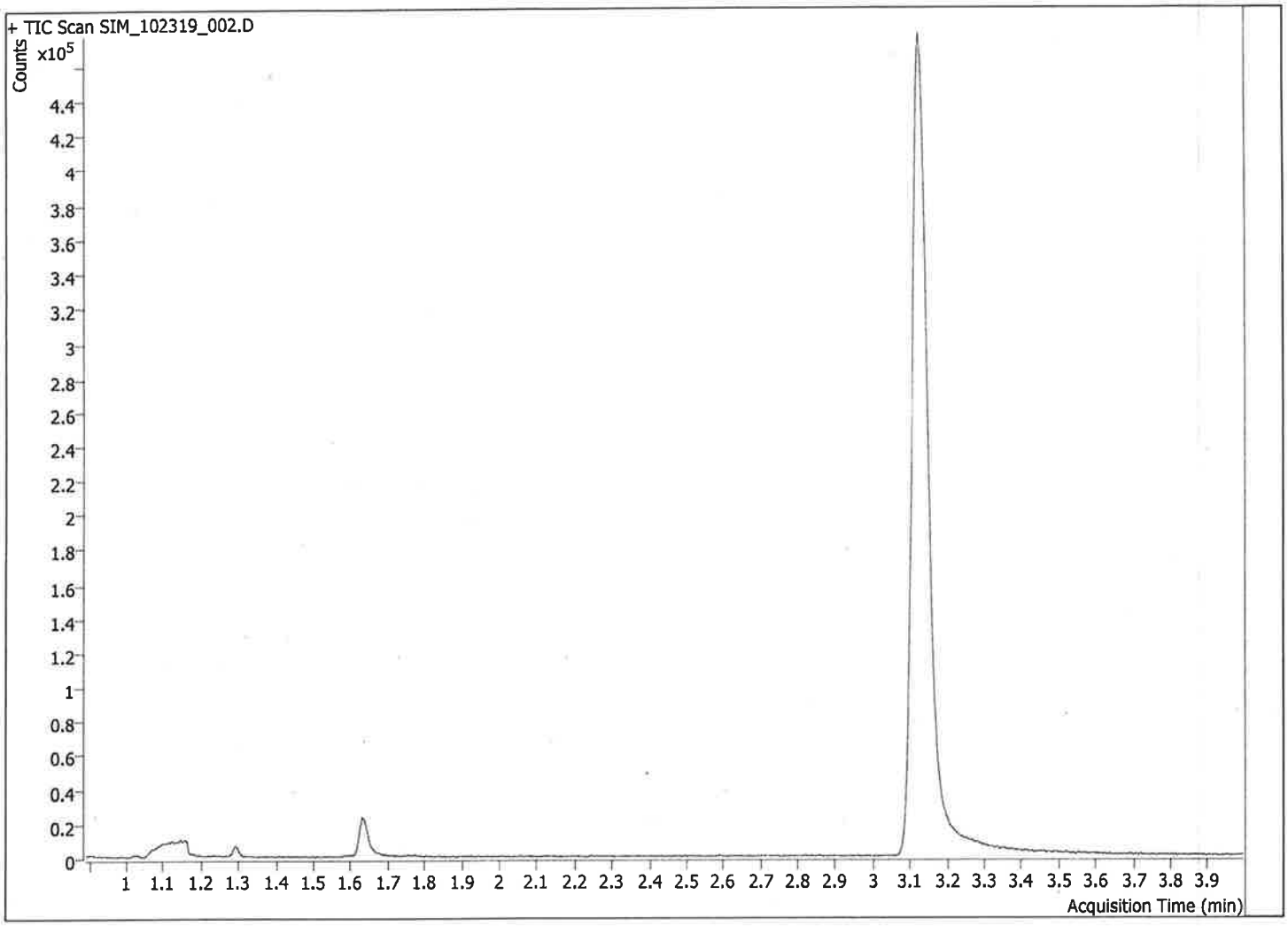


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.043	1080584	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.848	31653	0.0100	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

11 Cm

BAC Library Hits Report

Data File	SIM_102319_002.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:17:04 AM
Sample Name	Cal 0.01%	**Instrument Name**	BAC1
Vial	2		



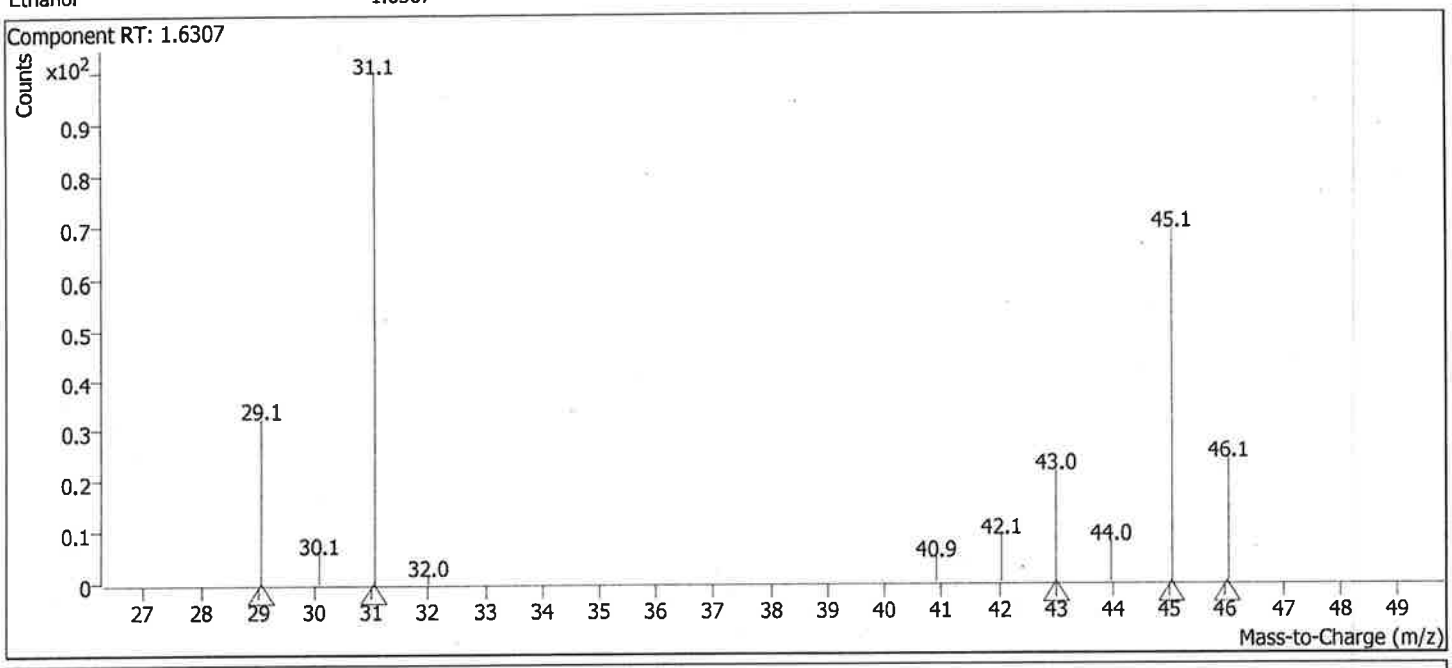
Compound Name	RT	Match Score
Ethanol	1.6307	99
n-Propanol	3.1240	100

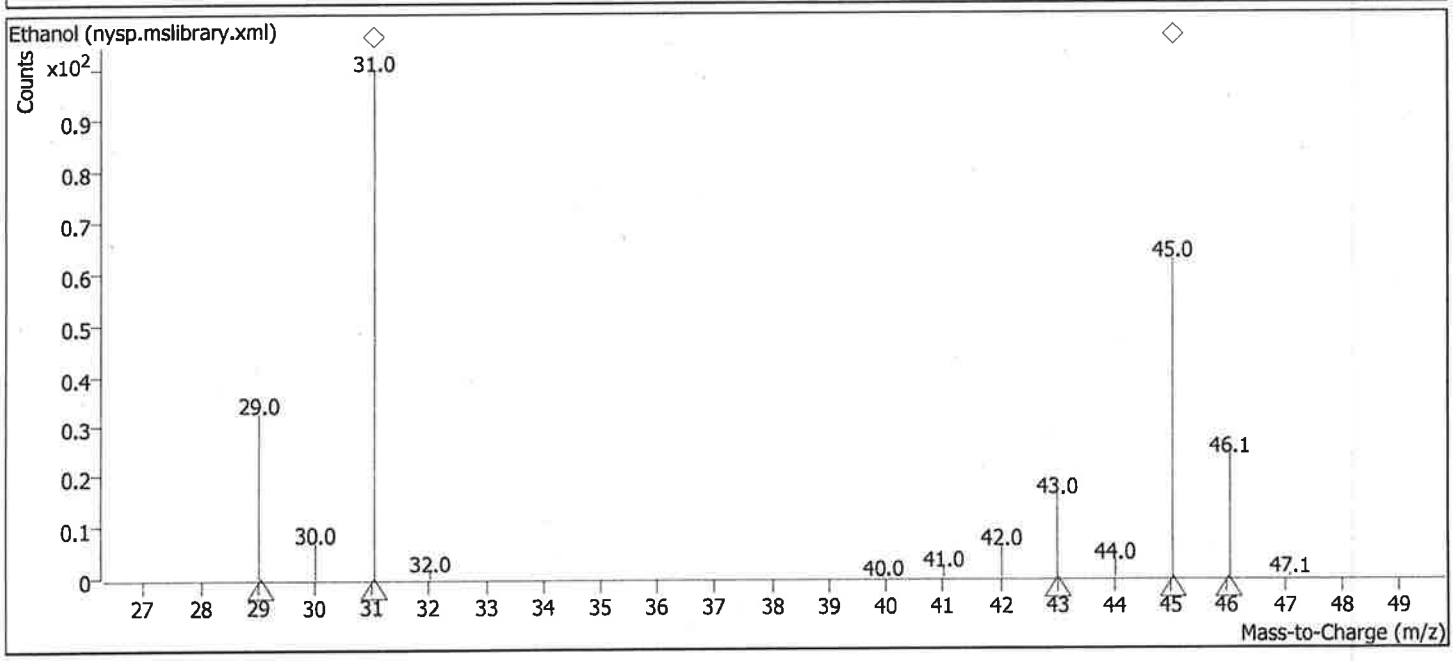
12 C

BAC Library Hits Report

Data File	SIM_102319_002.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:17:04 AM
Sample Name	Cal 0.01%	**Instrument Name**	BAC1
Vial	2		

Compound Name	**RT**	**Match Score**
Ethanol	1.6307	99



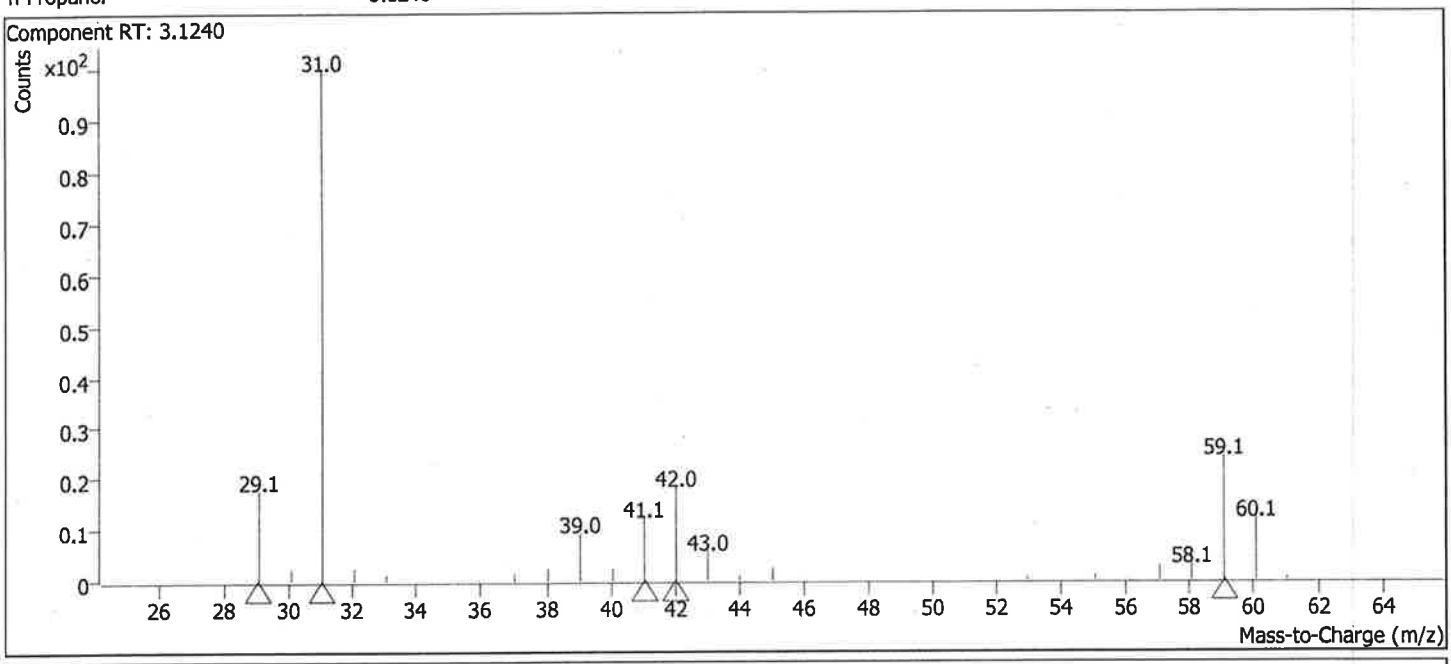


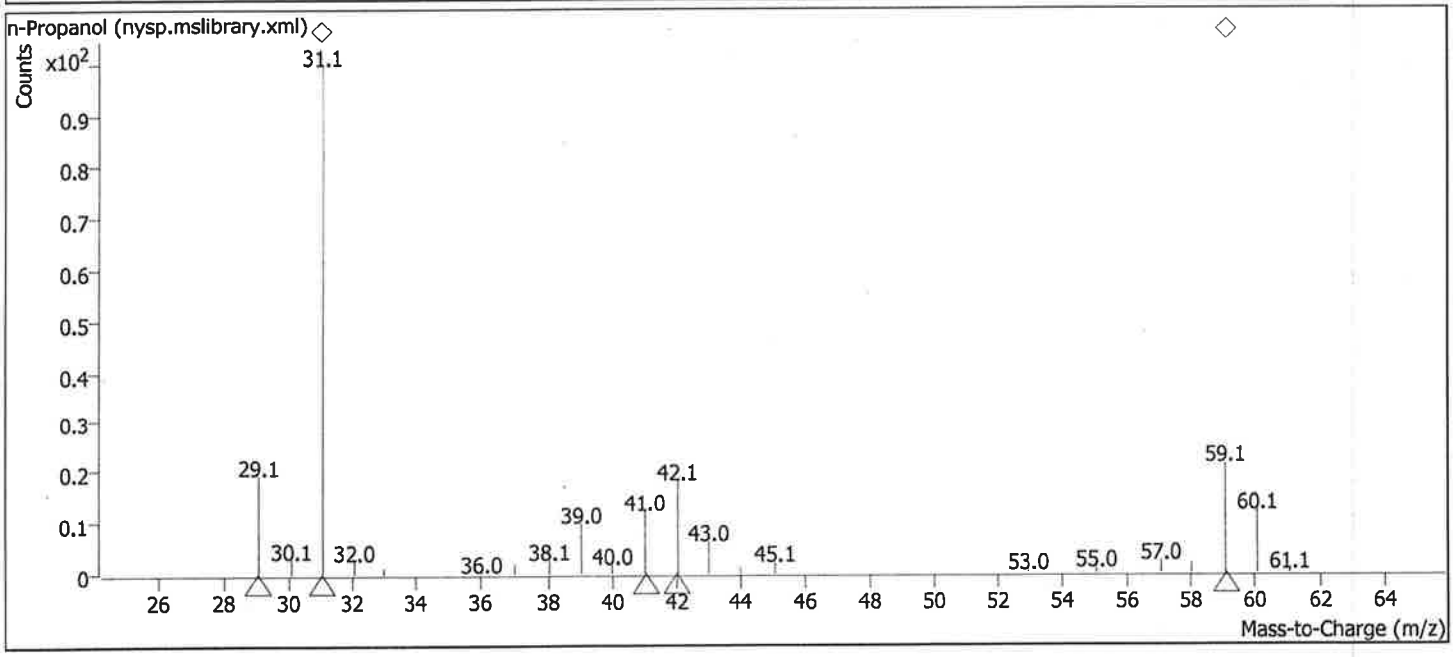
13C

BAC Library Hits Report

Data File	SIM_102319_002.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:17:04 AM
Sample Name	Cal 0.01%	**Instrument Name**	BAC1
Vial	2		

Compound Name	RT	Match Score
n-Propanol	3.1240	100



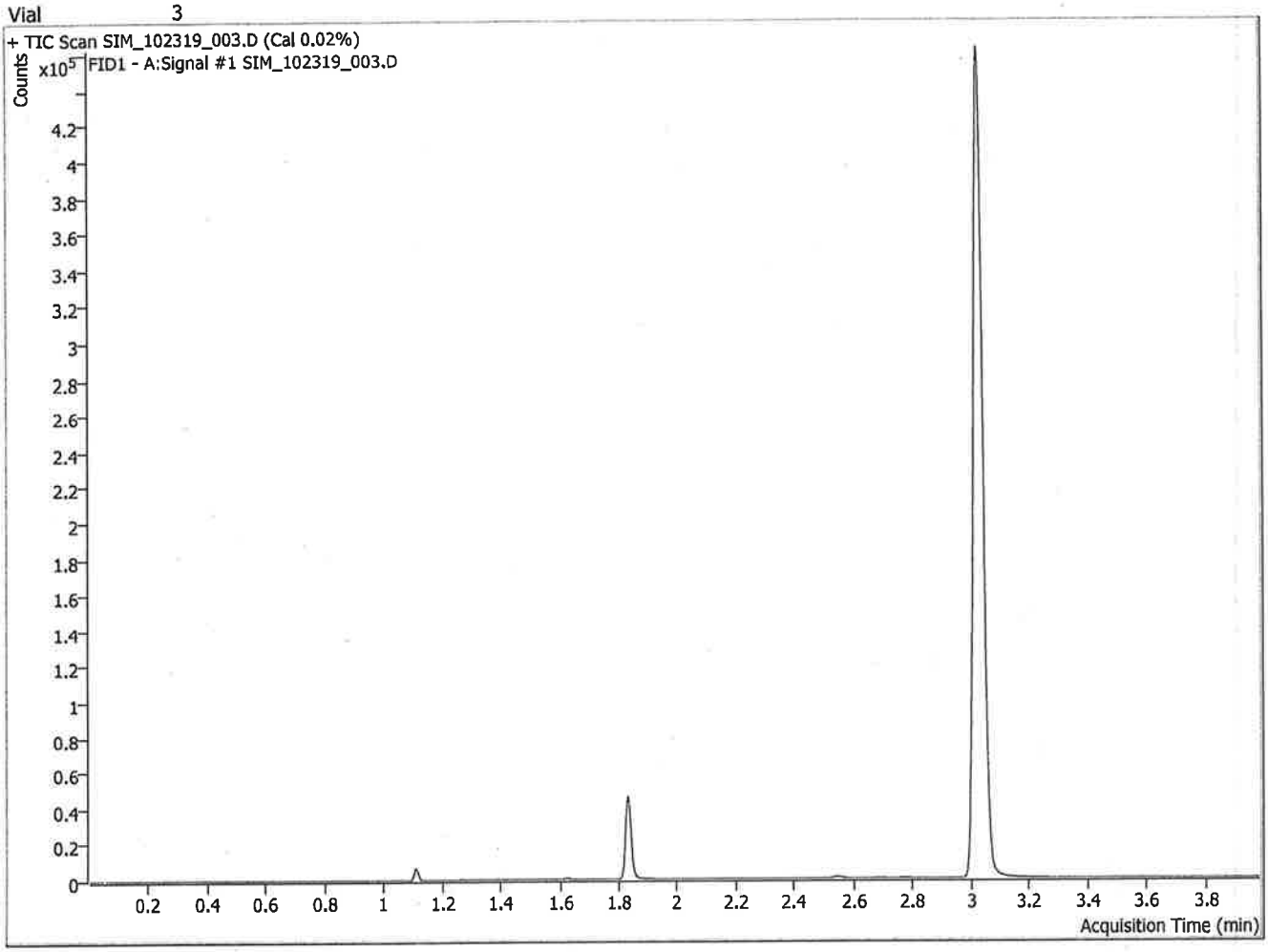


14 C2

Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_003.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 11:23:17 AM
Sample Name	Cal 0.02%	Instrument	BAC1
Vial	3		

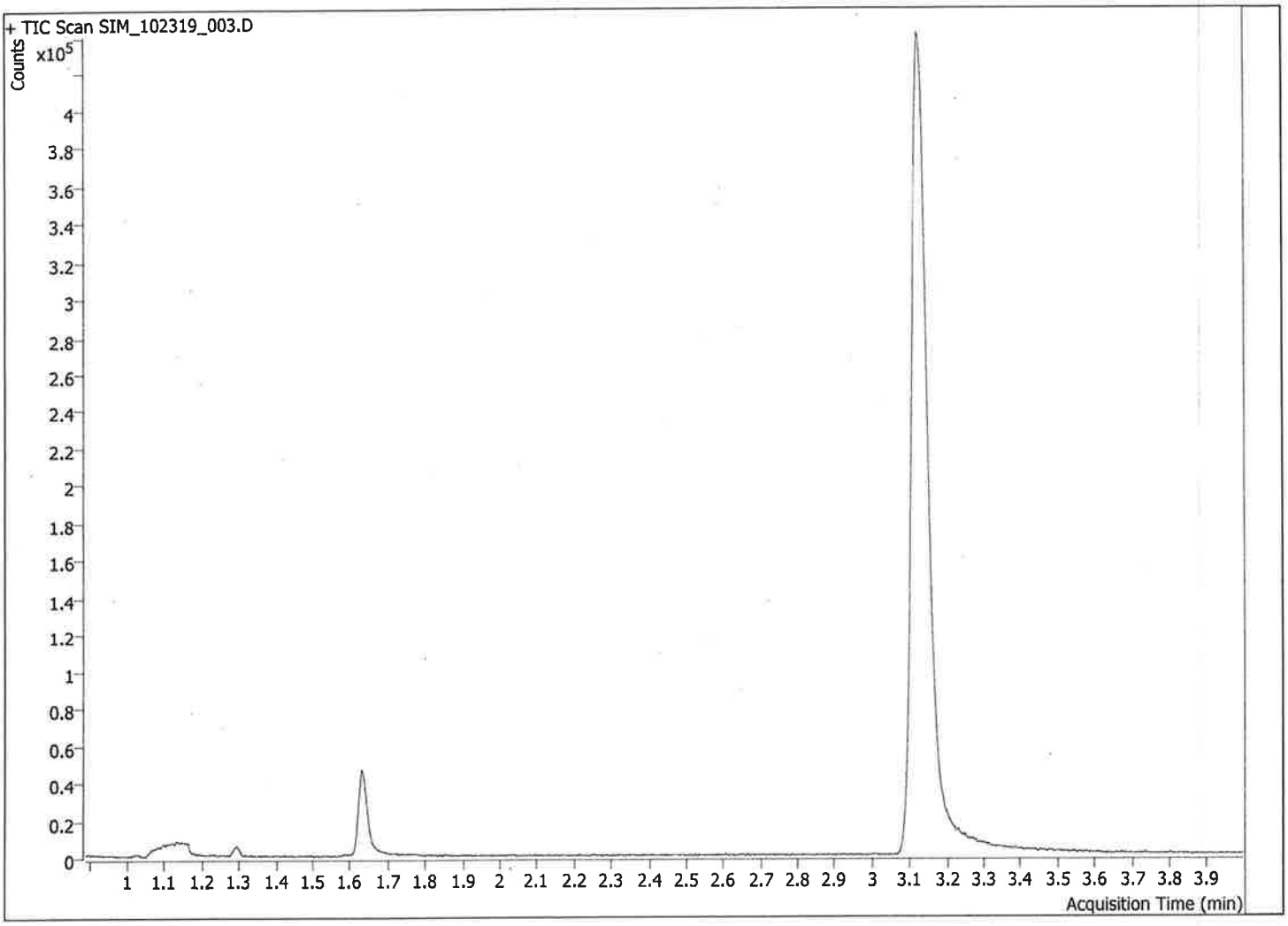


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1050548	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.832	61898	0.0199	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

15 Cam

BAC Library Hits Report

Data File	SIM_102319_003.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:23:17 AM
Sample Name	Cal 0.02%	**Instrument Name**	BAC1
Vial	3		



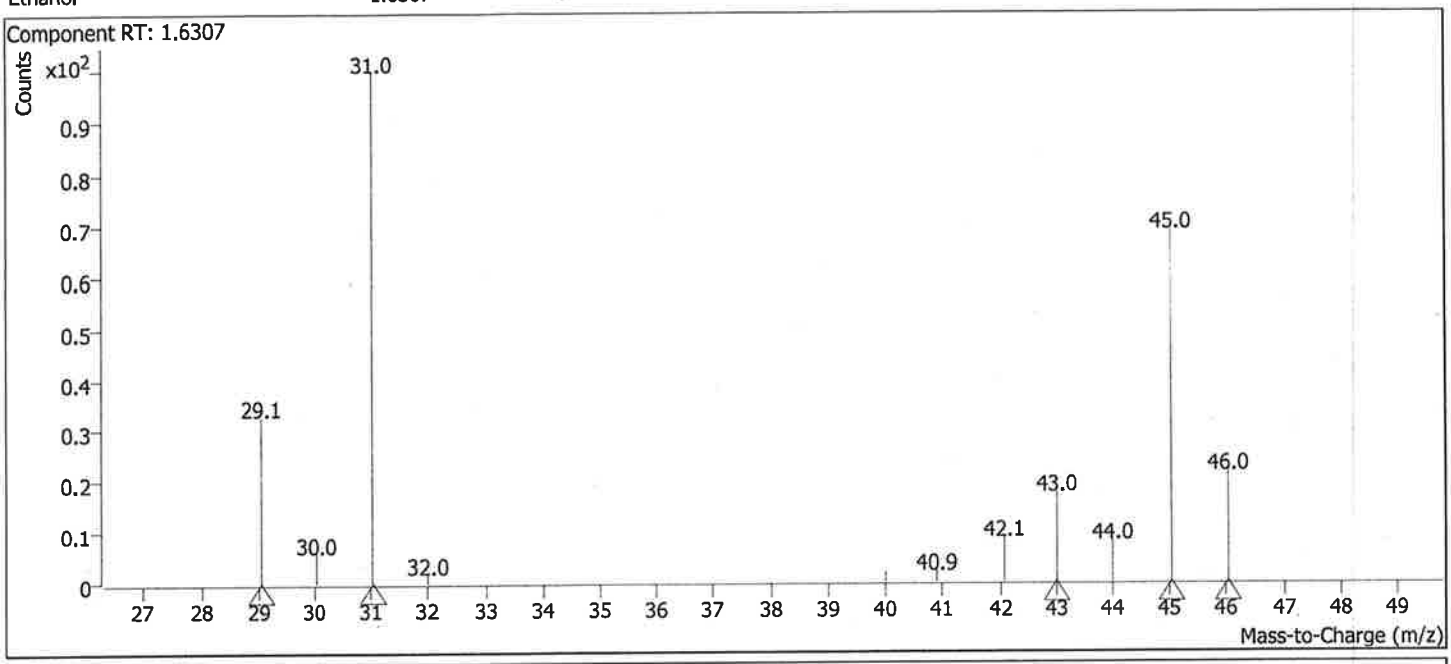
Compound Name	**RT**	**Match Score**
Ethanol	1.6307	99
n-Propanol	3.1239	100

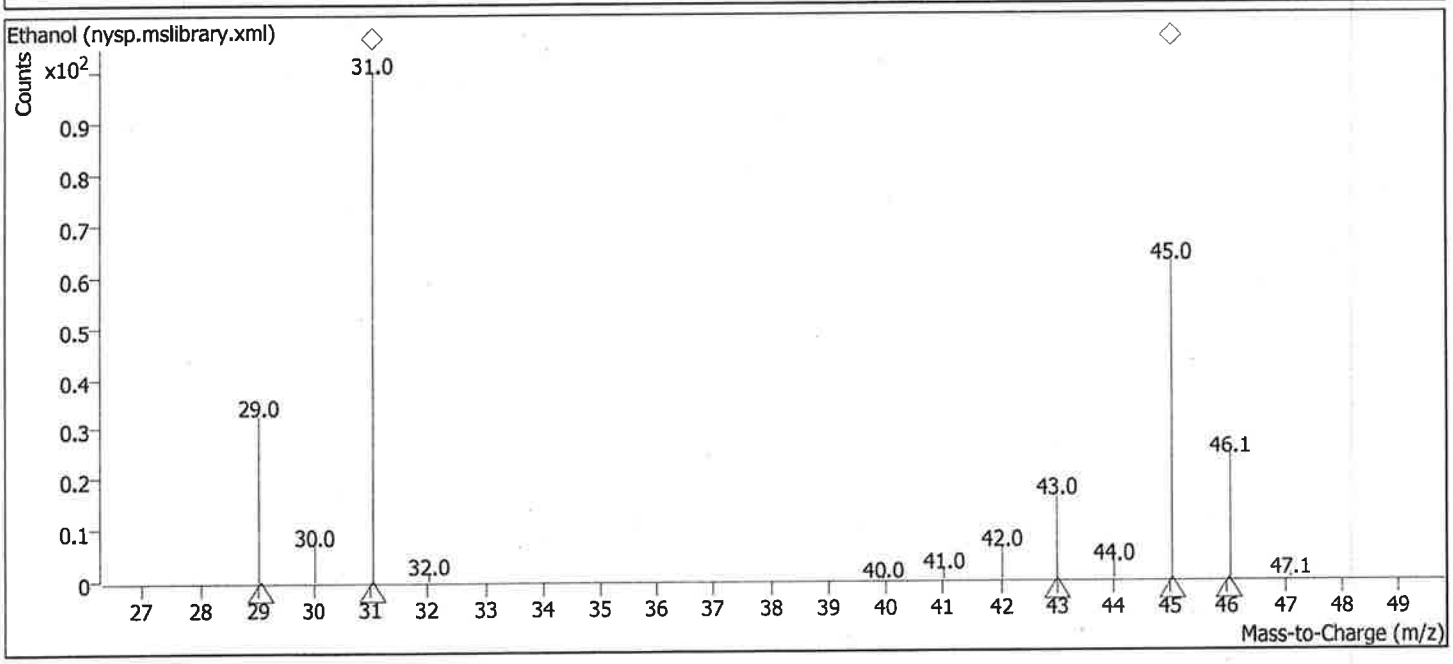
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_003.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:23:17 AM
Sample Name	Cal 0.02%	**Instrument Name**	BAC1
Vial	3		

Compound Name	**RT**	**Match Score**
Ethanol	1.6307	99



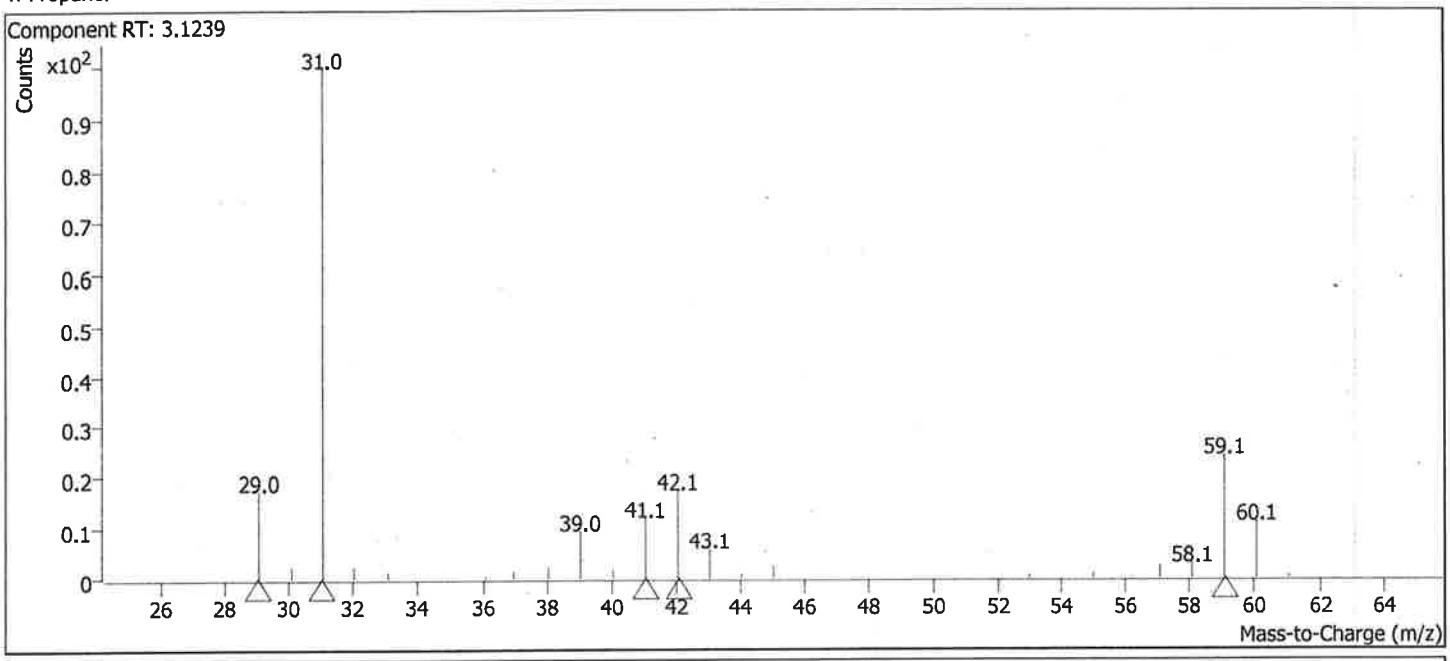


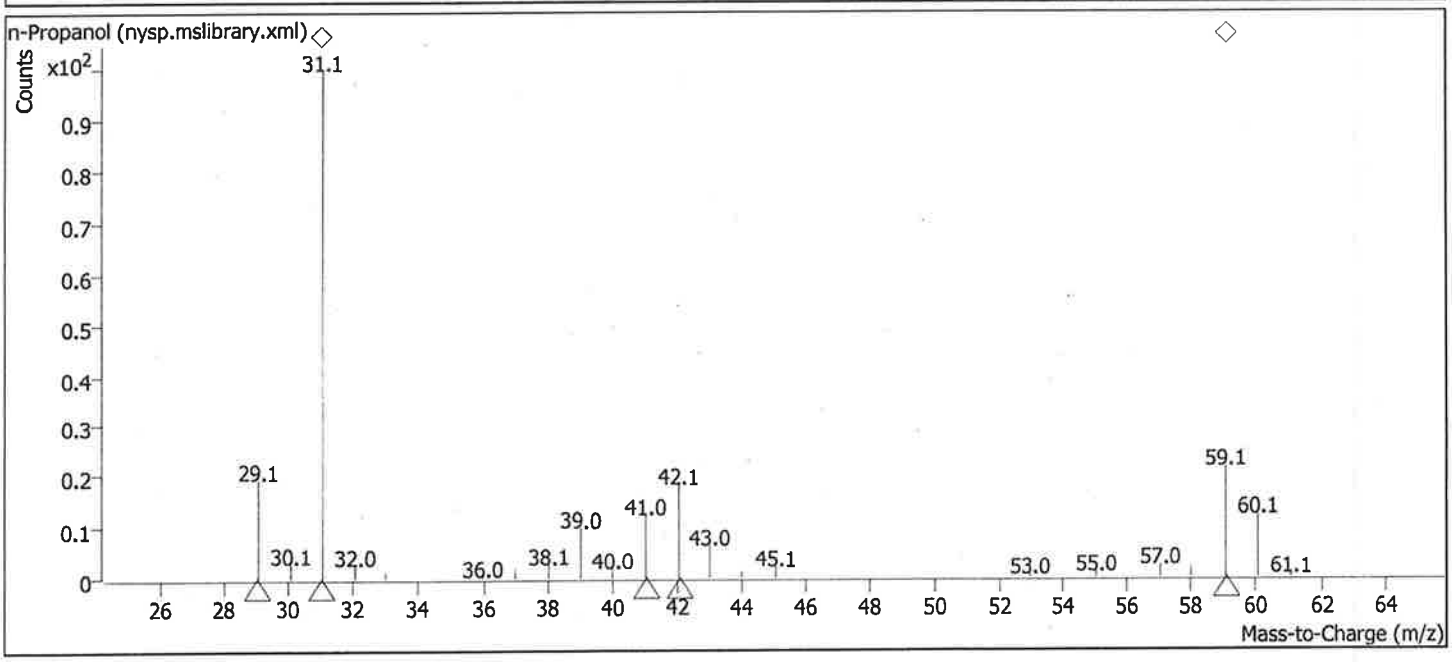
17 Cam

BAC Library Hits Report

Data File	SIM_102319_003.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:23:17 AM
Sample Name	Cal 0.02%	**Instrument Name**	BAC1
Vial	3		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1239	100

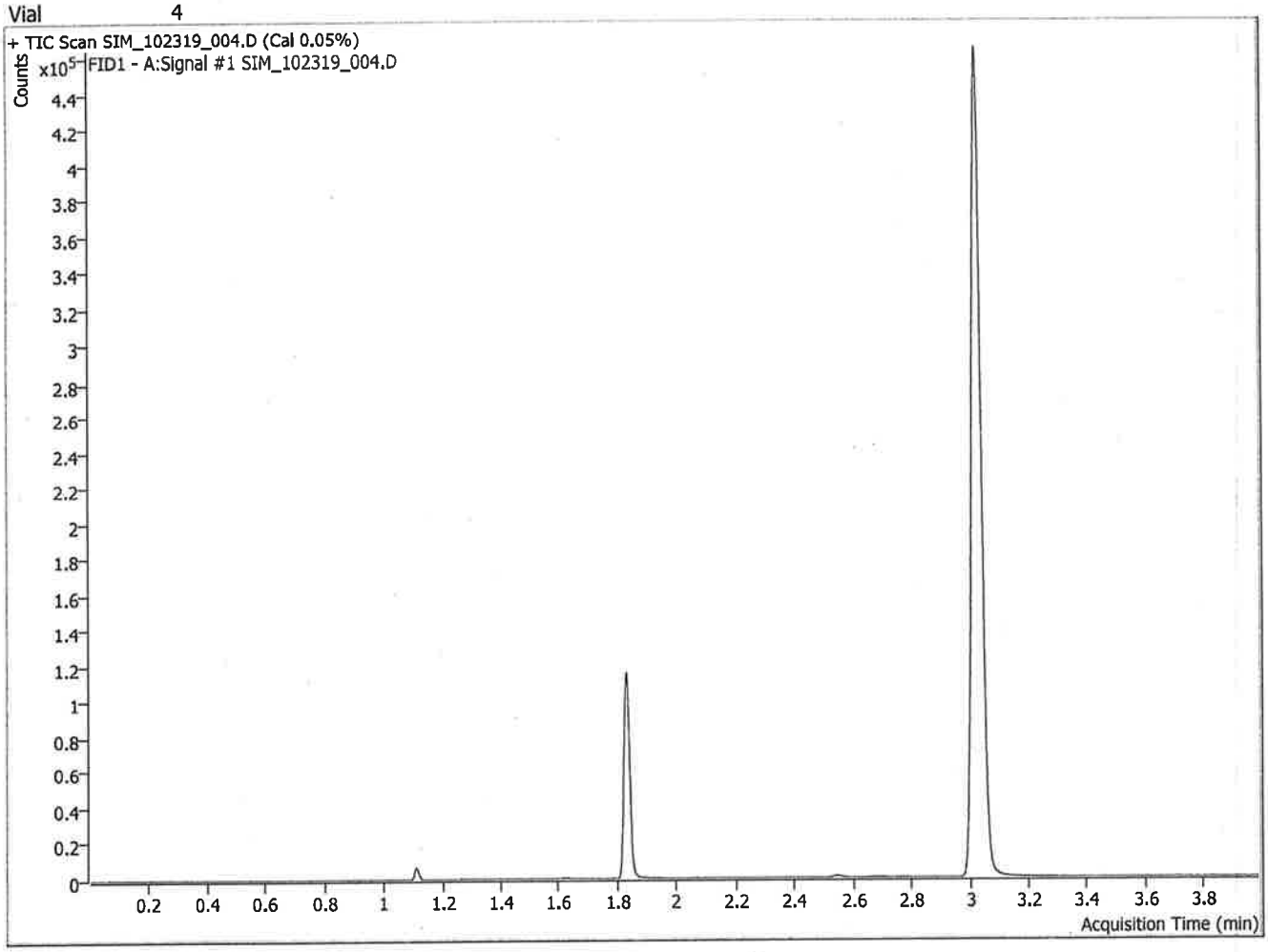




18 Cam

Blood Alcohol Report

Data File	SIM_102319_004.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 11:29:17 AM
Sample Name	Cal 0.05%	Instrument	BAC1
Vial	4		

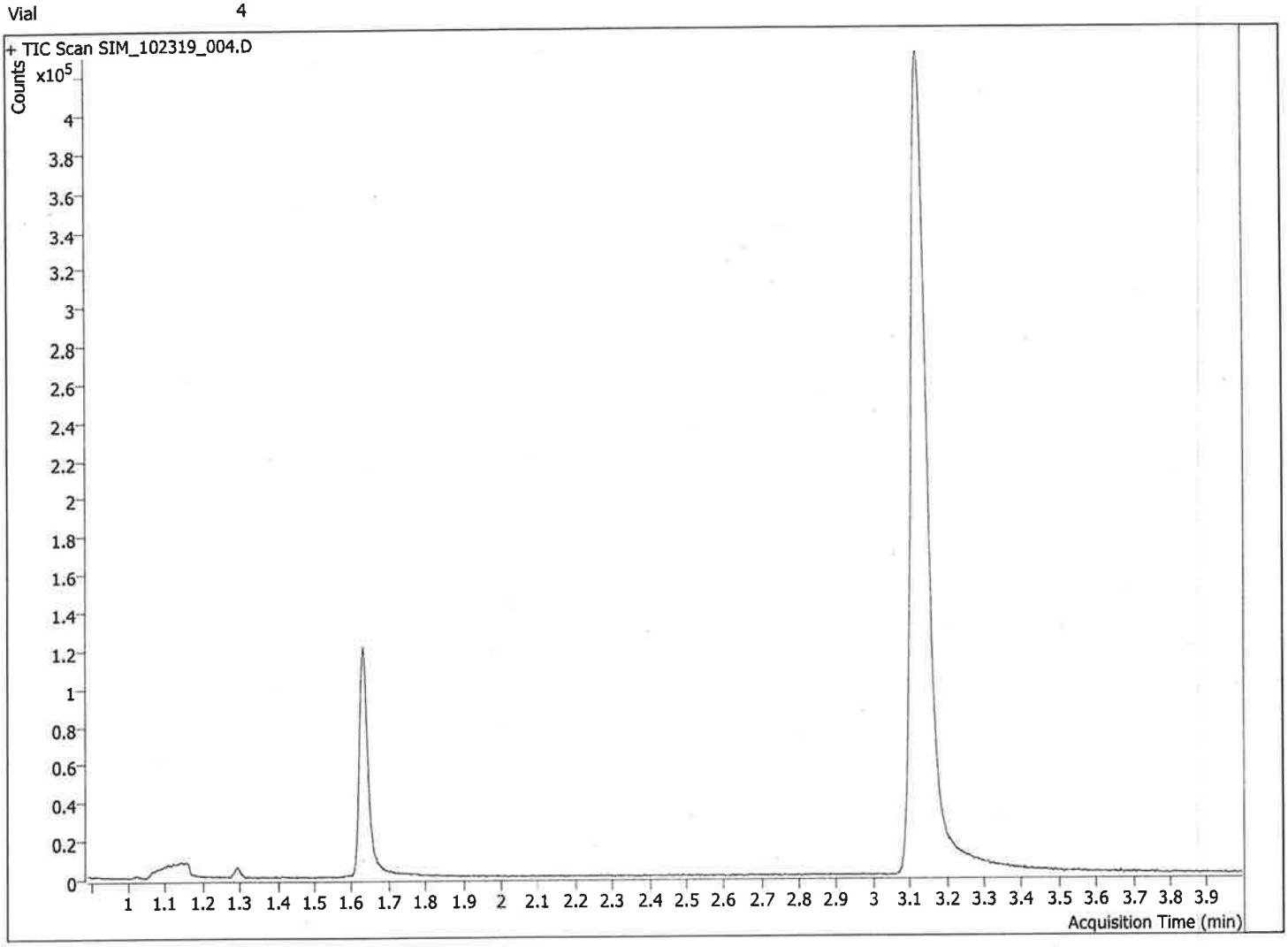


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1055226	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	155486	0.0495	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

19 Can

BAC Library Hits Report

Data File	SIM_102319_004.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:29:17 AM
Sample Name	Cal 0.05%	**Instrument Name**	BAC1
Vial	4		



Compound Name	RT	Match Score
Ethanol	1.6307	100
n-Propanol	3.1270	100

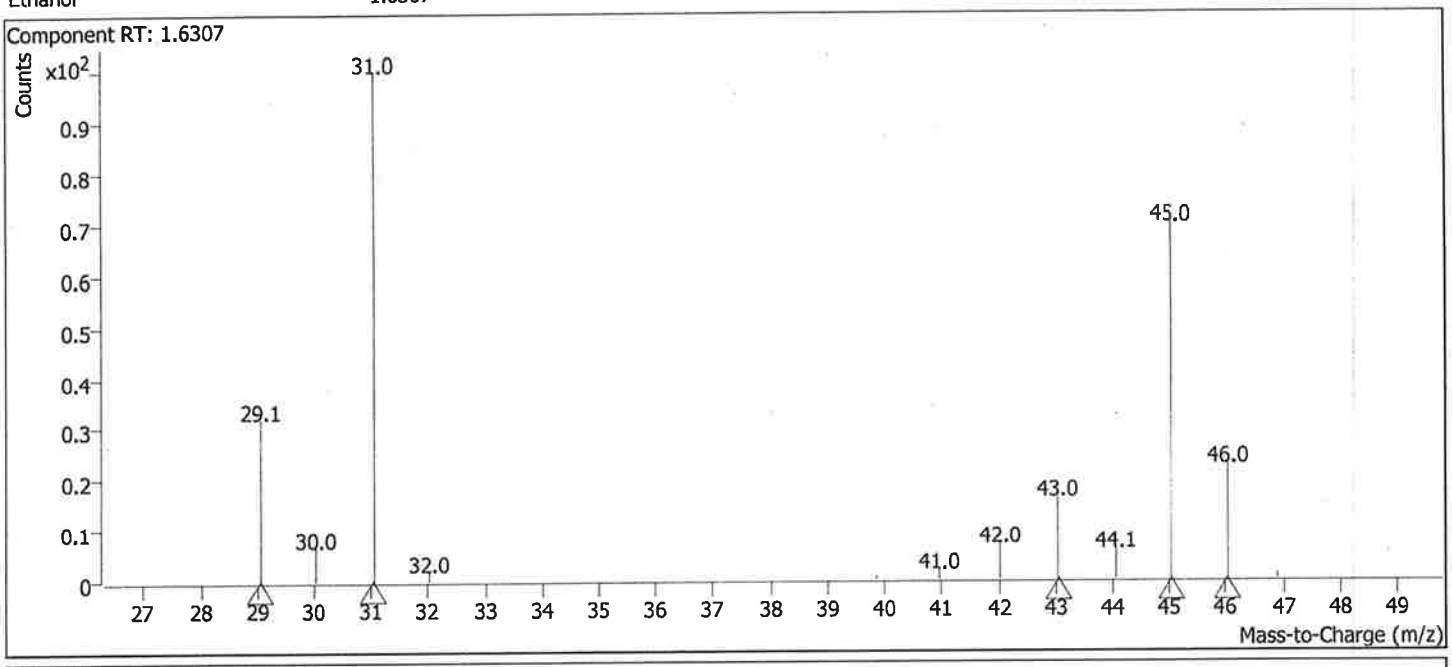
20 Cm

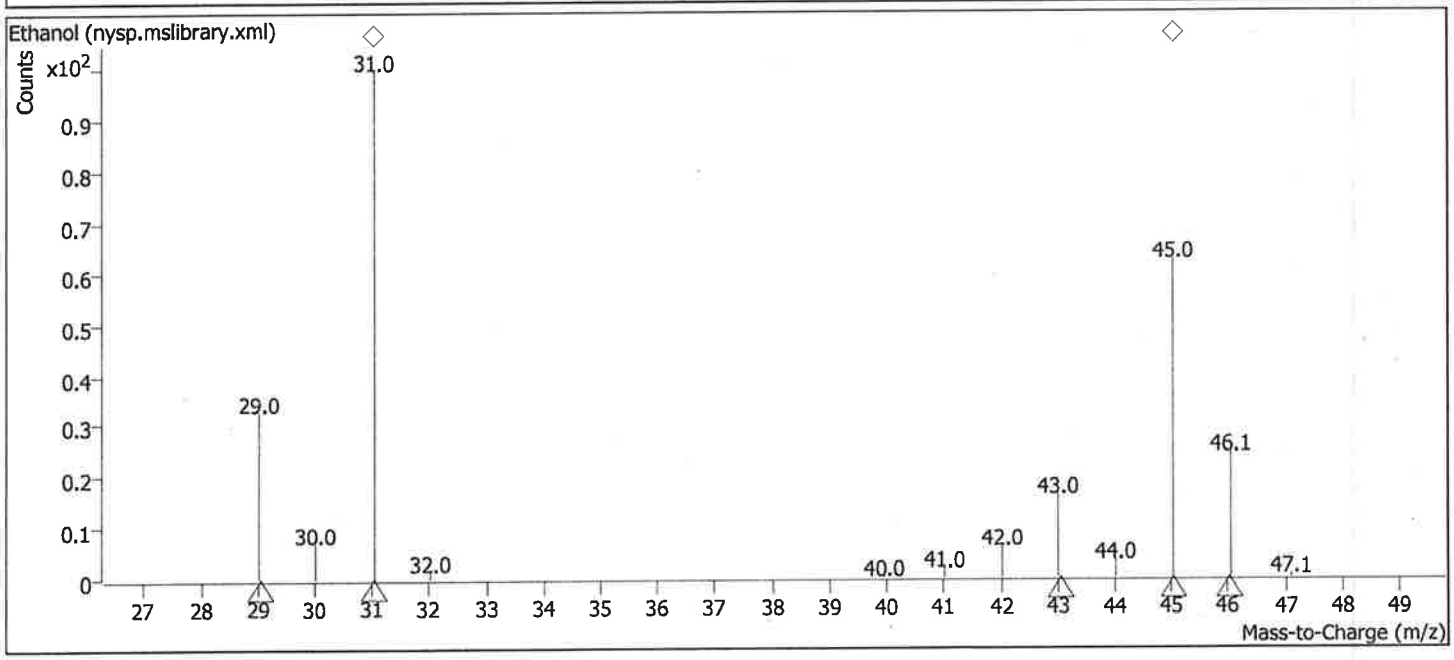
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_004.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:29:17 AM
Sample Name	Cal 0.05%	**Instrument Name**	BAC1
Vial	4		

Compound Name	**RT**	**Match Score**
Ethanol	1.6307	100



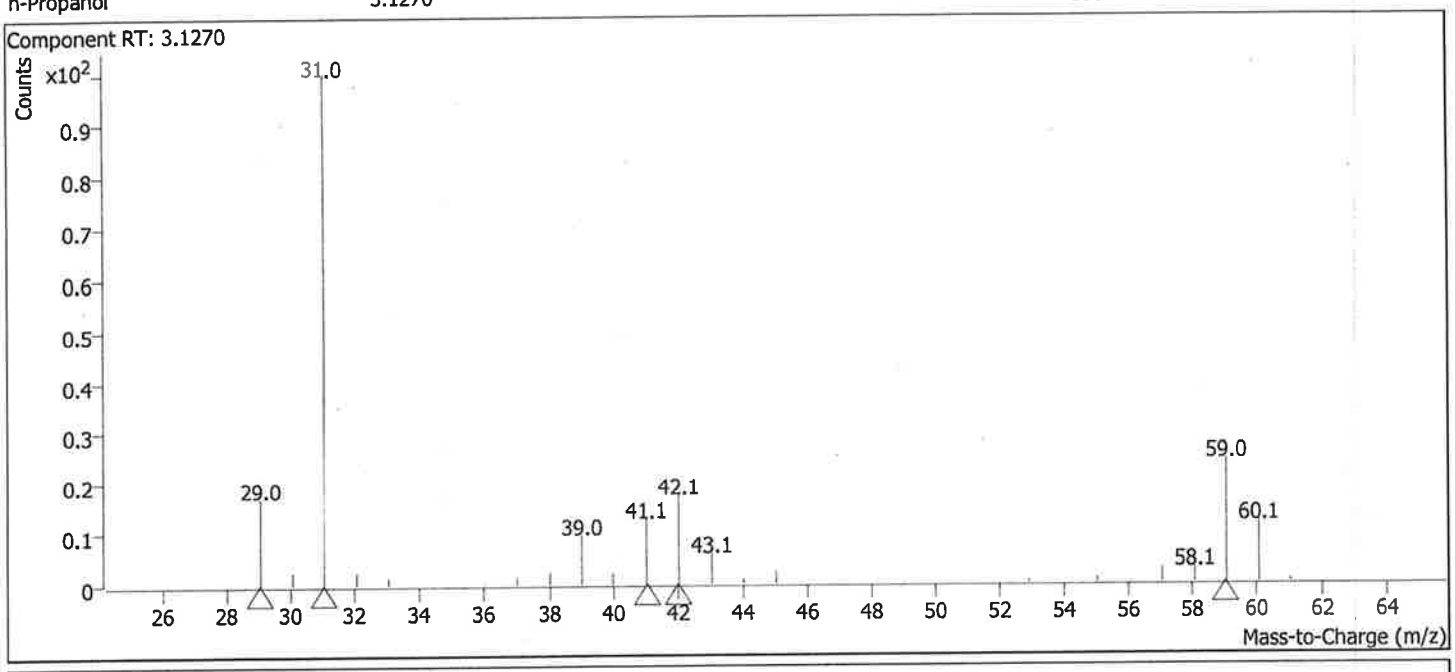


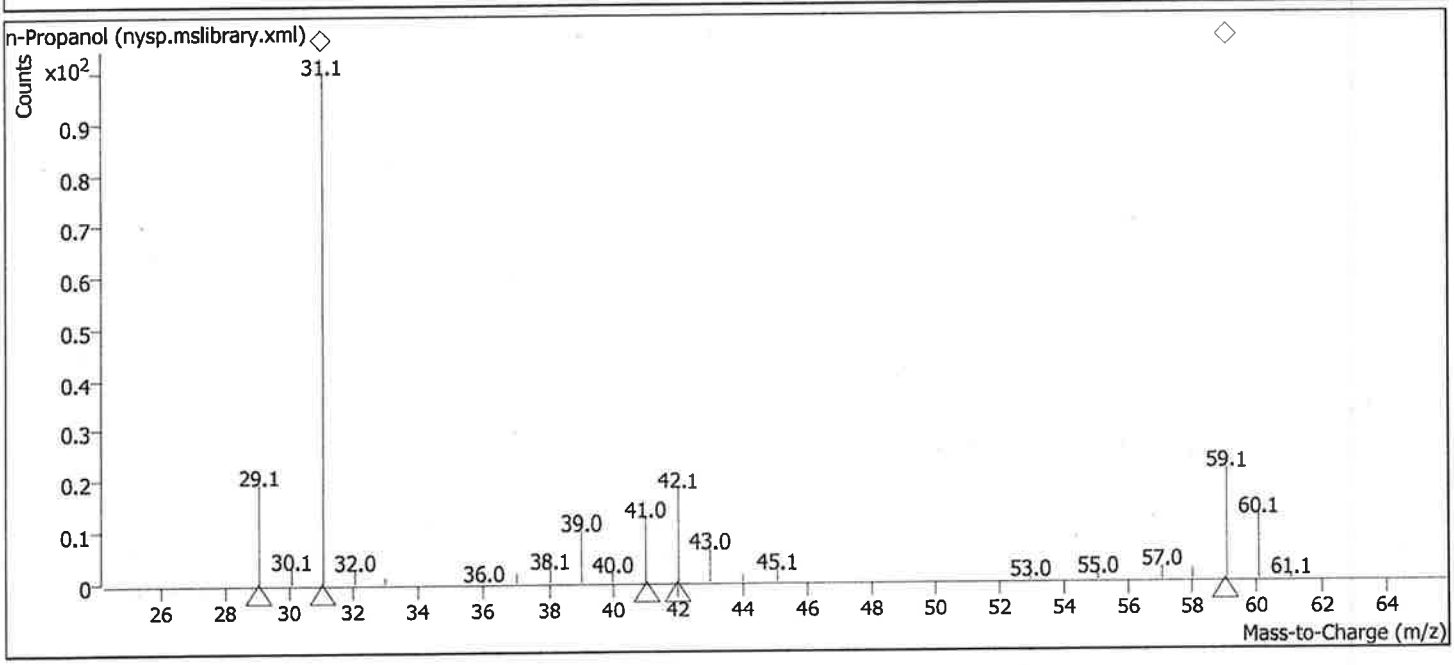
21 Cm

BAC Library Hits Report

Data File	SIM_102319_004.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:29:17 AM
Sample Name	Cal 0.05%	**Instrument Name**	BAC1
Vial	4		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1270	100

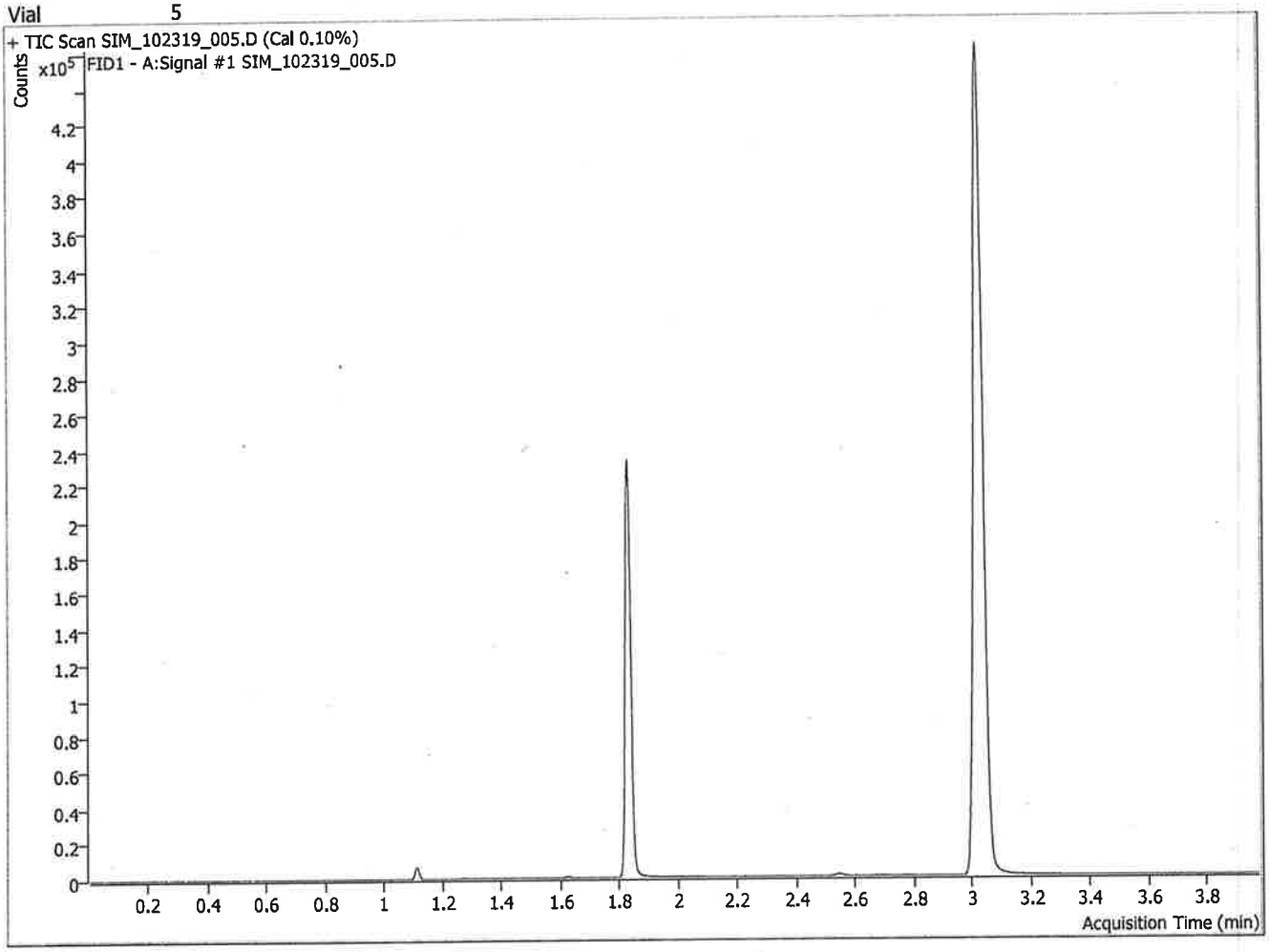




22 Cs

Blood Alcohol Report

Data File	SIM_102319_005.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 11:35:30 AM
Sample Name	Cal 0.10%	Instrument	BAC1
Vial	5		

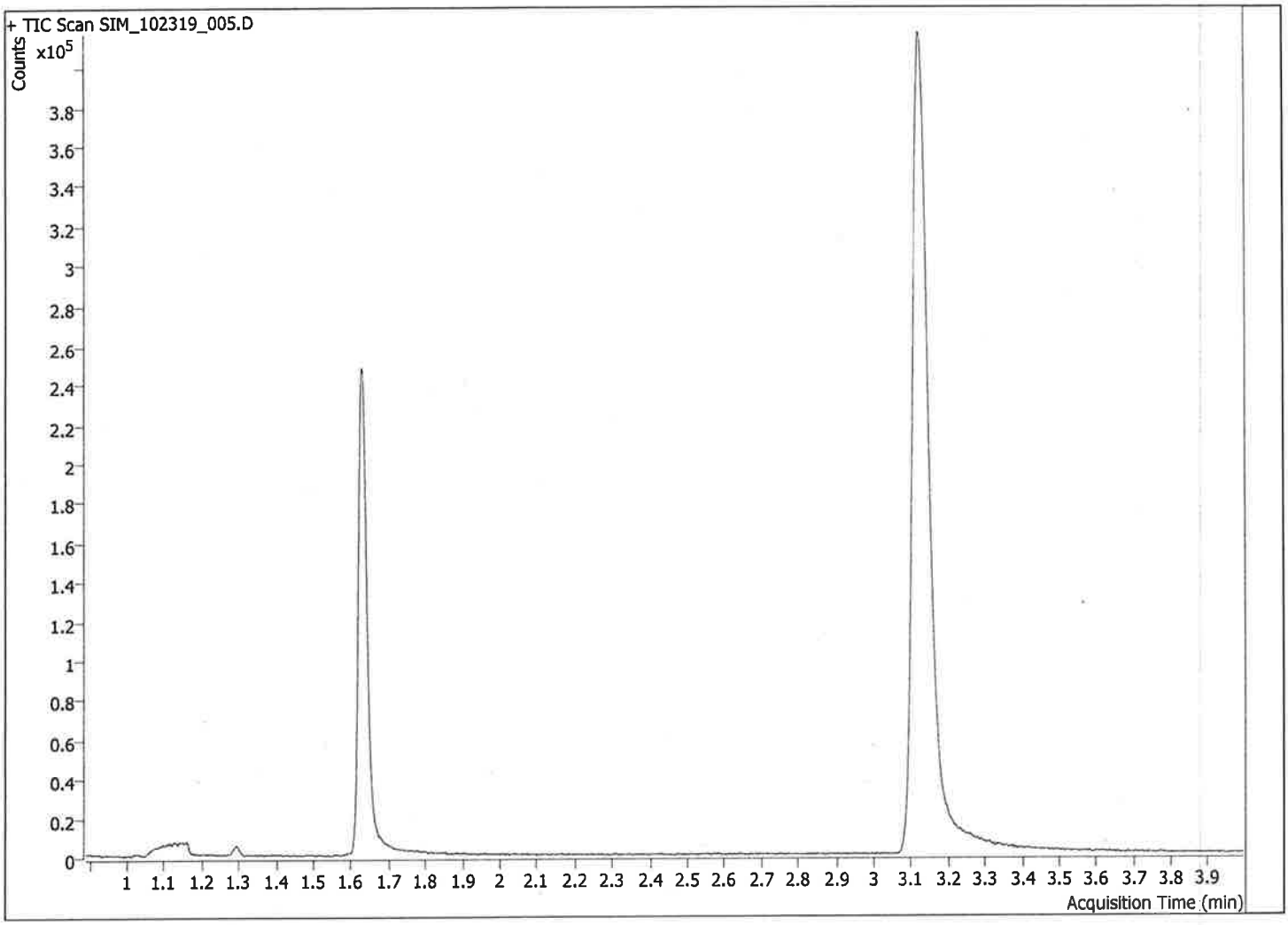


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1048504	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	310268	0.0992	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

23 Cs

BAC Library Hits Report

Data File	SIM_102319_005.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:35:30 AM
Sample Name	Cal 0.10%	**Instrument Name**	BAC1
Vial	5		



Compound Name	**RT**	**Match Score**
Ethanol	1.6273	100
n-Propanol	3.1236	100

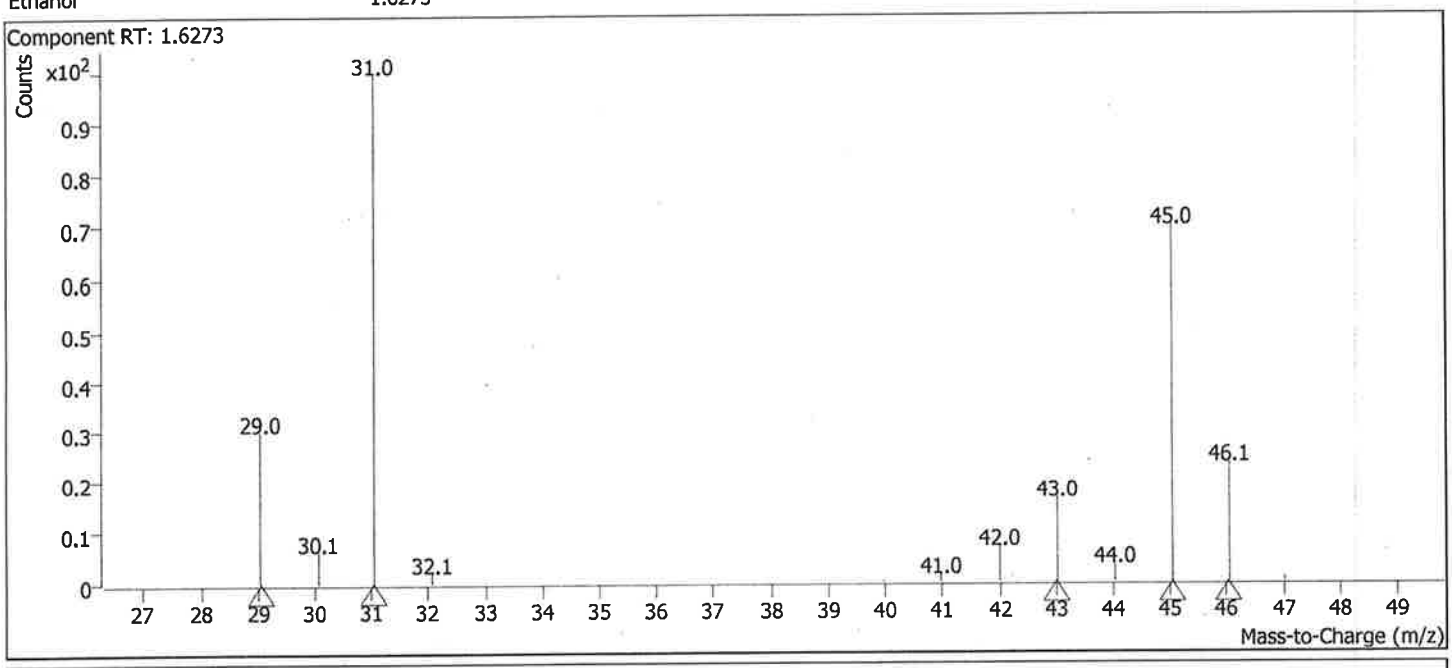
24 Cam

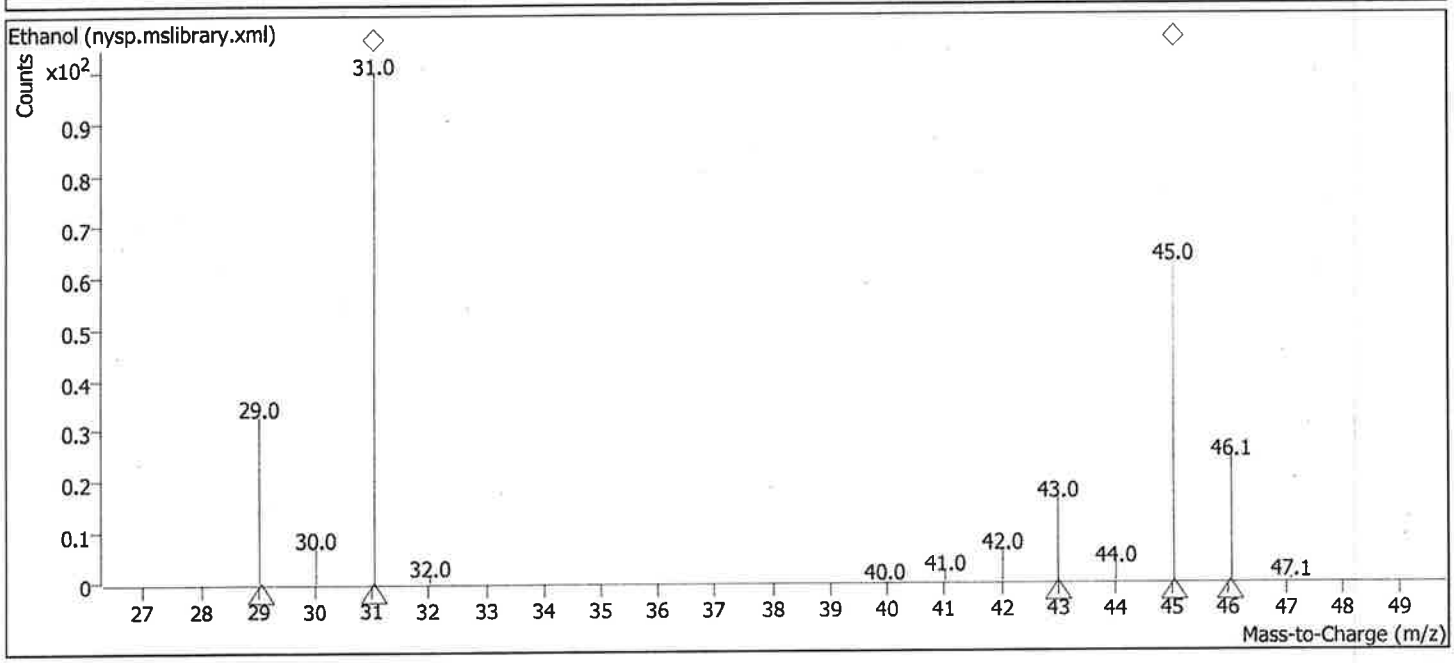
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_005.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:35:30 AM
Sample Name	Cal 0.10%	**Instrument Name**	BAC1
Vial	5		

Compound Name	RT	Match Score
Ethanol	1.6273	100



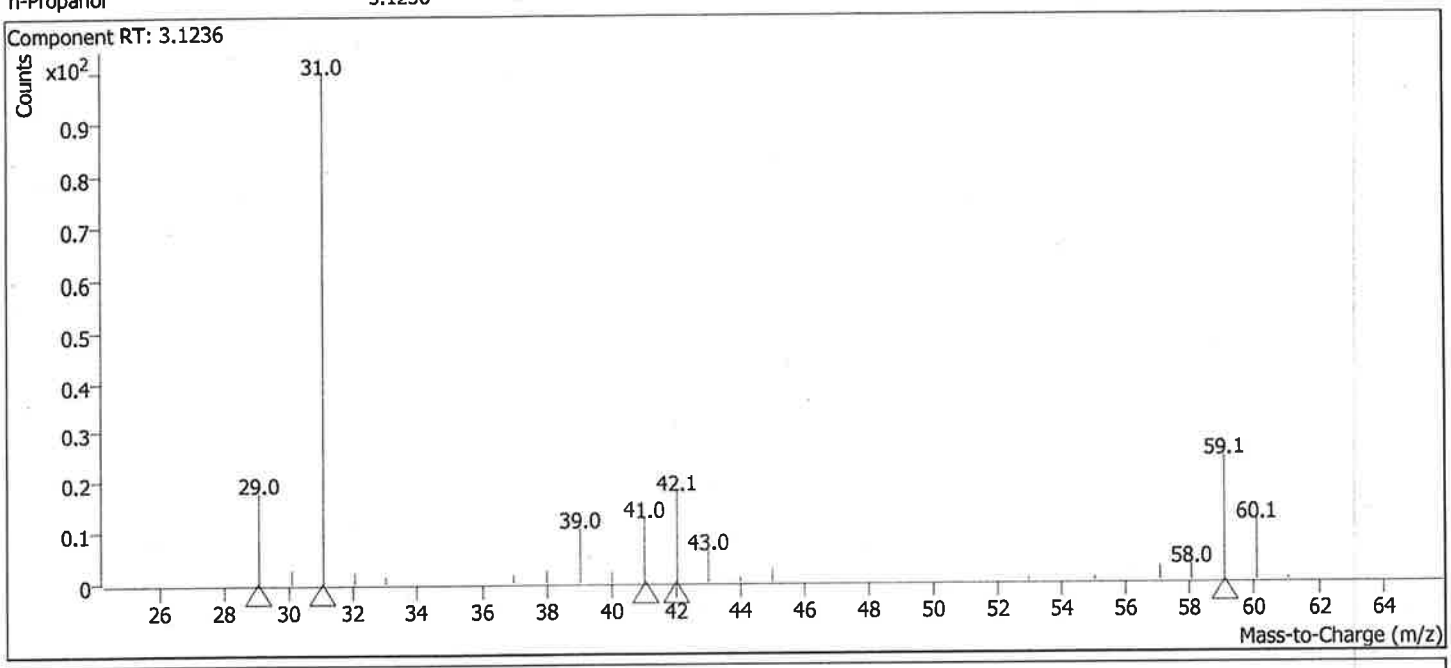


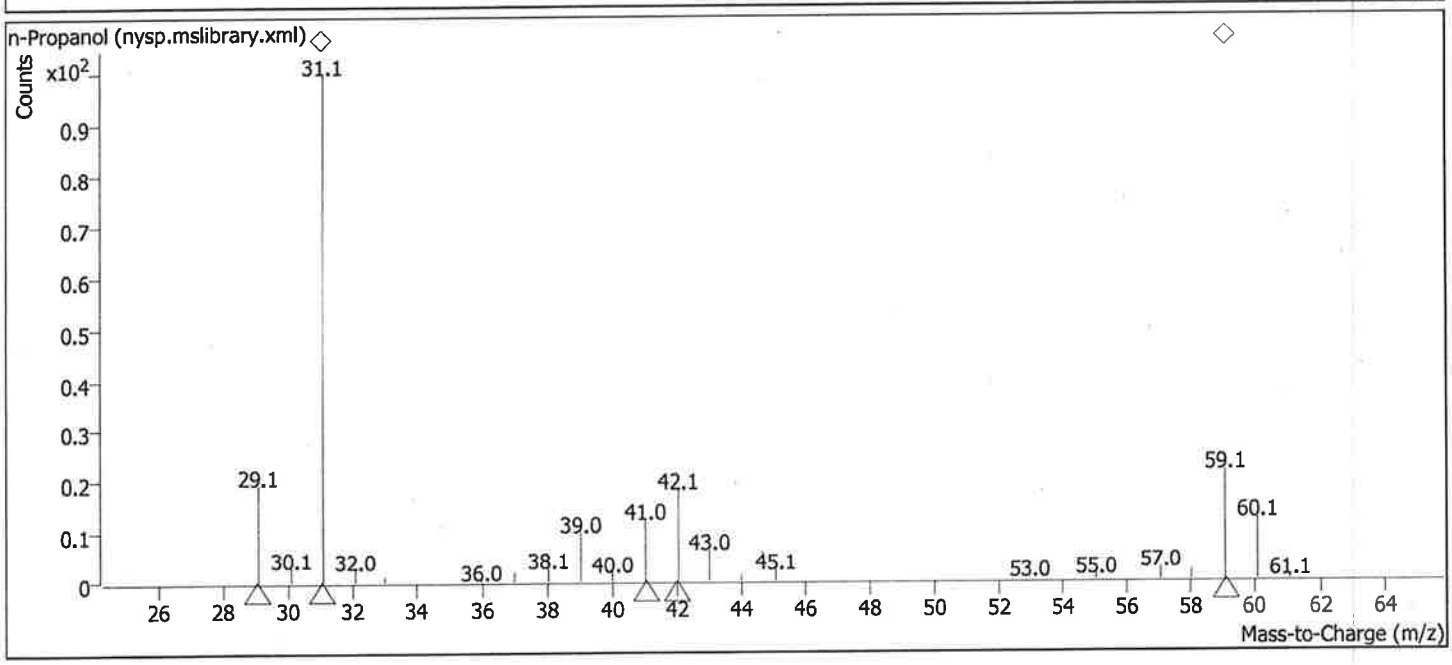
25

BAC Library Hits Report

Data File	SIM_102319_005.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:35:30 AM
Sample Name	Cal 0.10%	**Instrument Name**	BAC1
Vial	5		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1236	100

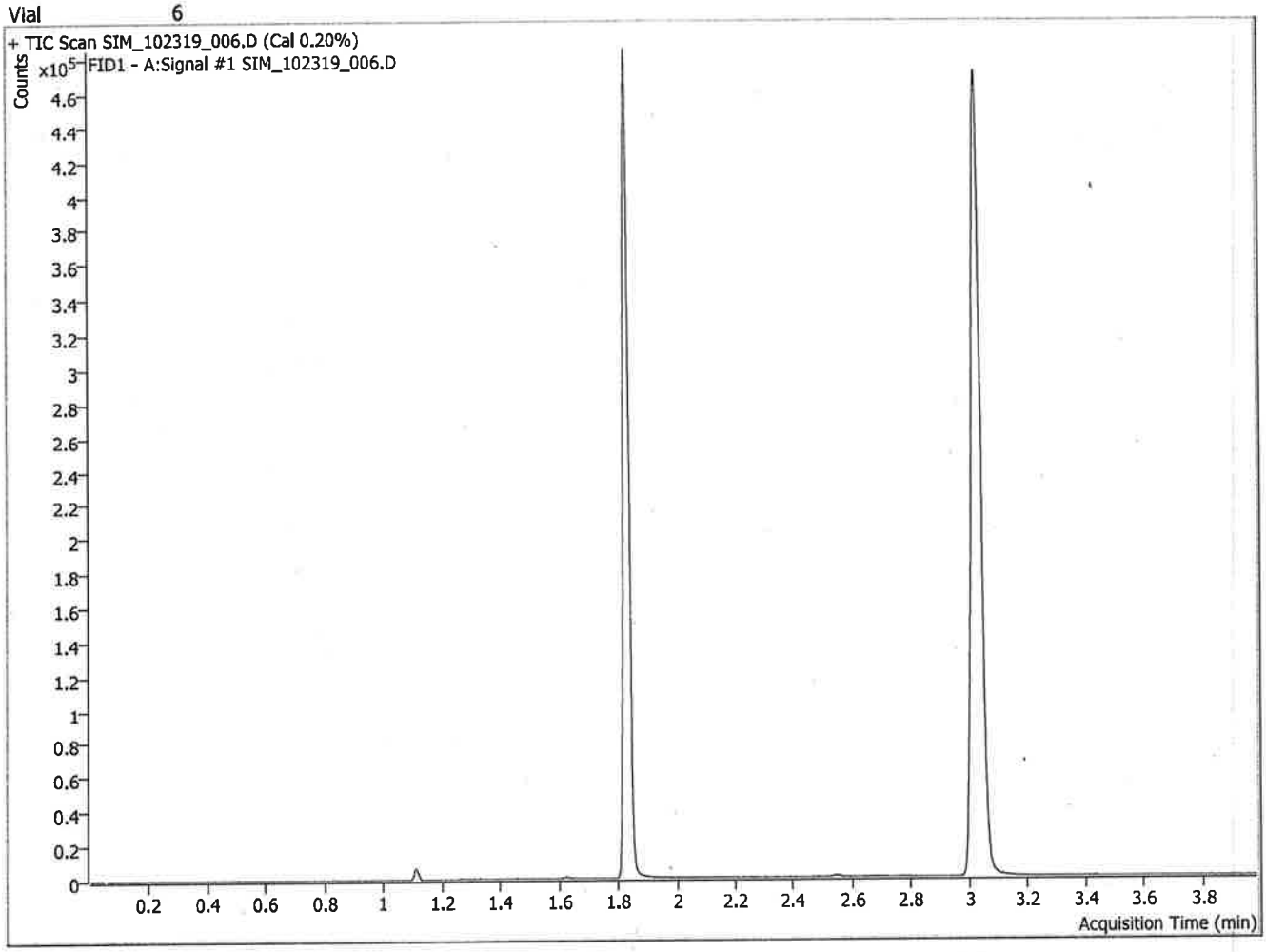




26

Blood Alcohol Report

Data File	SIM_102319_006.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 11:41:30 AM
Sample Name	Cal 0.20%	Instrument	BAC1
Vial	6		

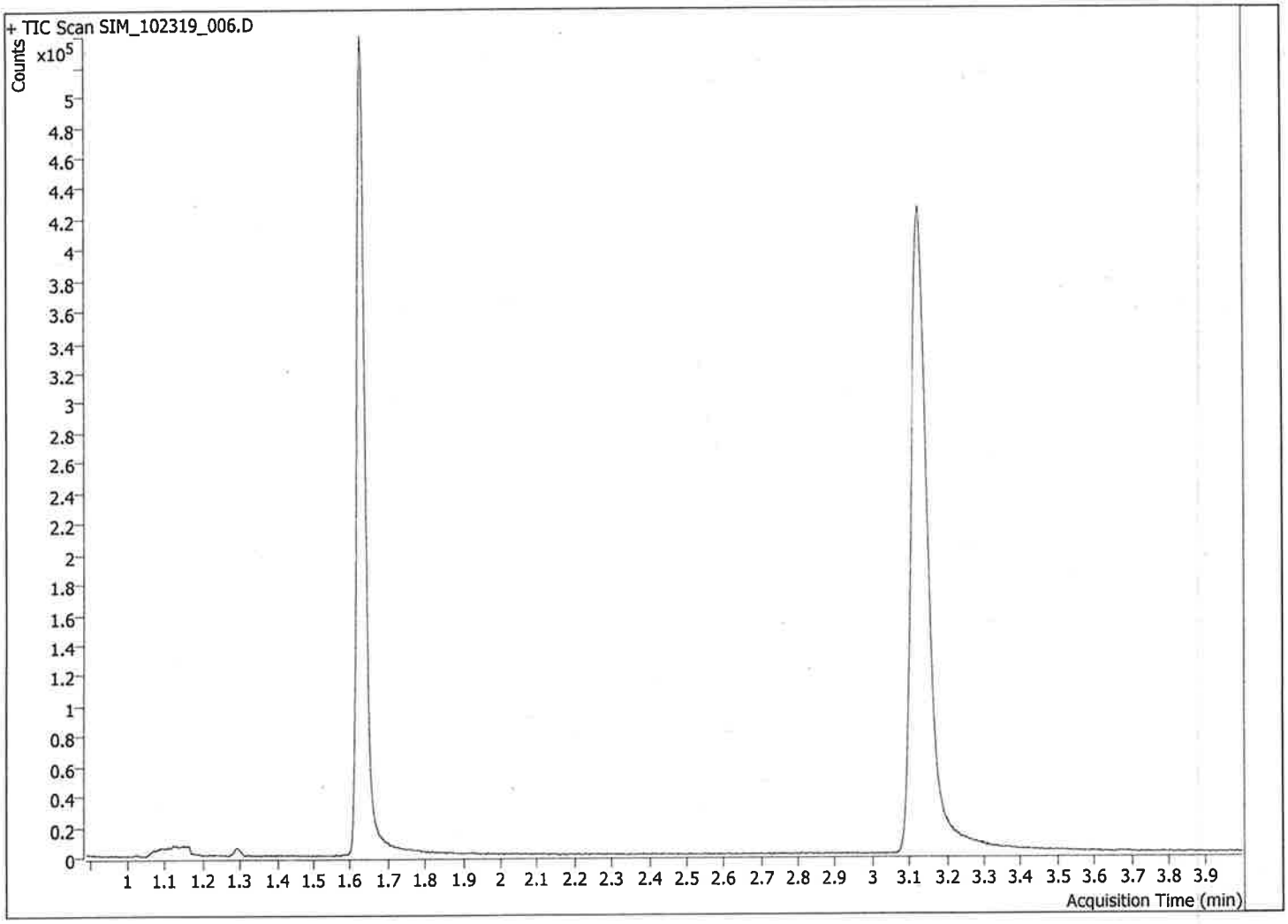


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1072157	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	639838	0.1997	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

27 Cm

BAC Library Hits Report

Data File	SIM_102319_006.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:41:30 AM
Sample Name	Cal 0.20%	**Instrument Name**	BAC1
Vial	6		



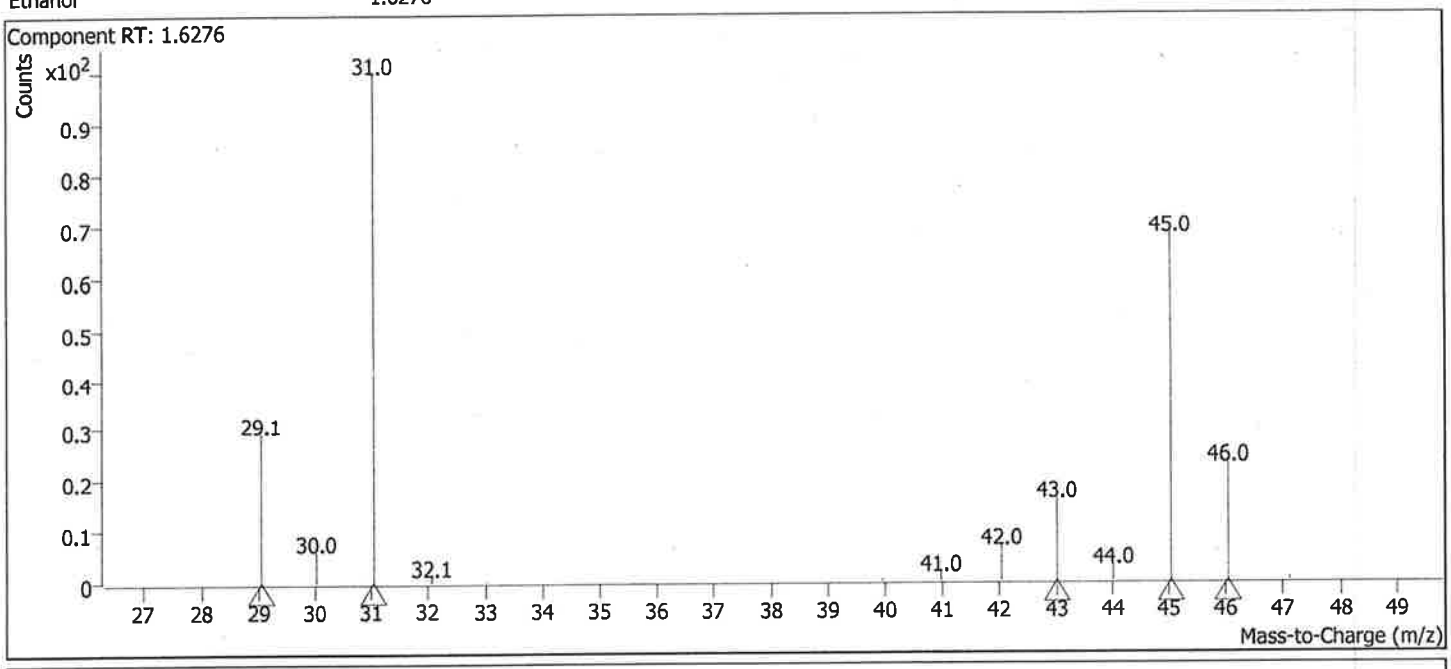
Compound Name	RT	Match Score
Ethanol	1.6276	100
n-Propanol	3.1269	100

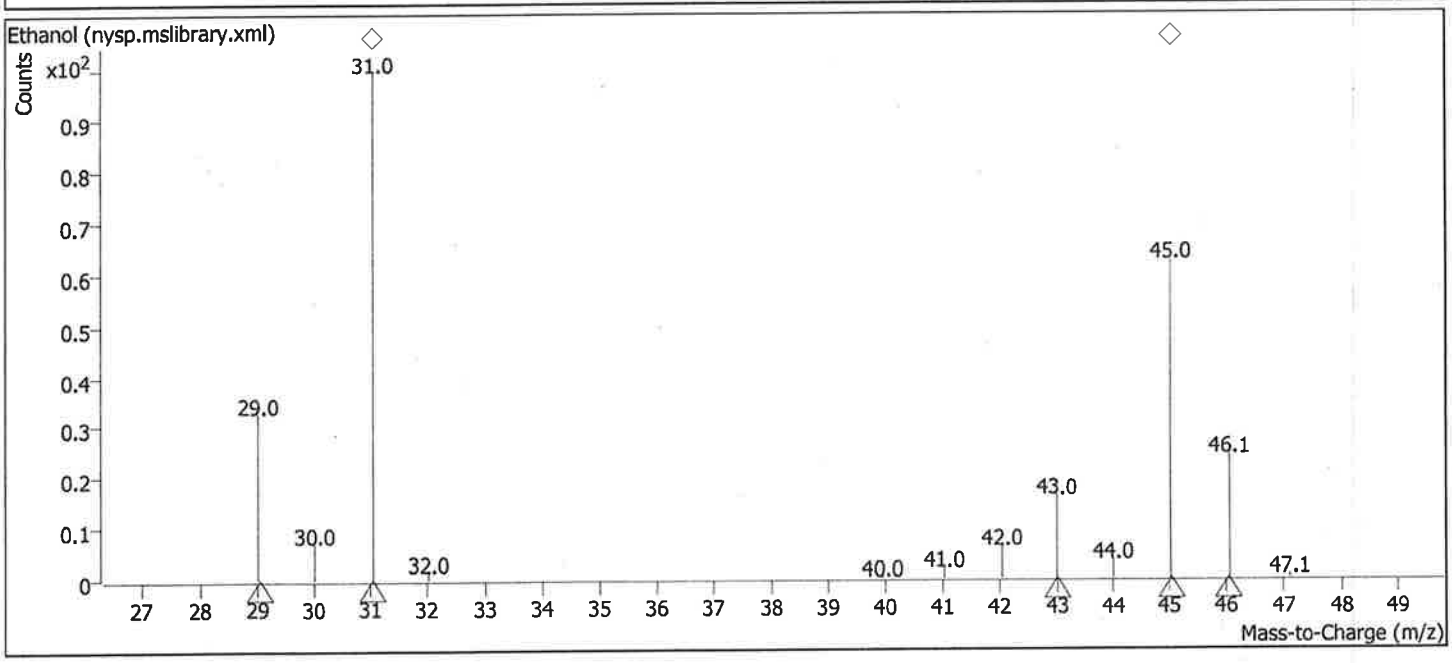
28 Cm

BAC Library Hits Report

Data File	SIM_102319_006.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:41:30 AM
Sample Name	Cal 0.20%	**Instrument Name**	BAC1
Vial	6		

Compound Name	**RT**	**Match Score**
Ethanol	1.6276	100



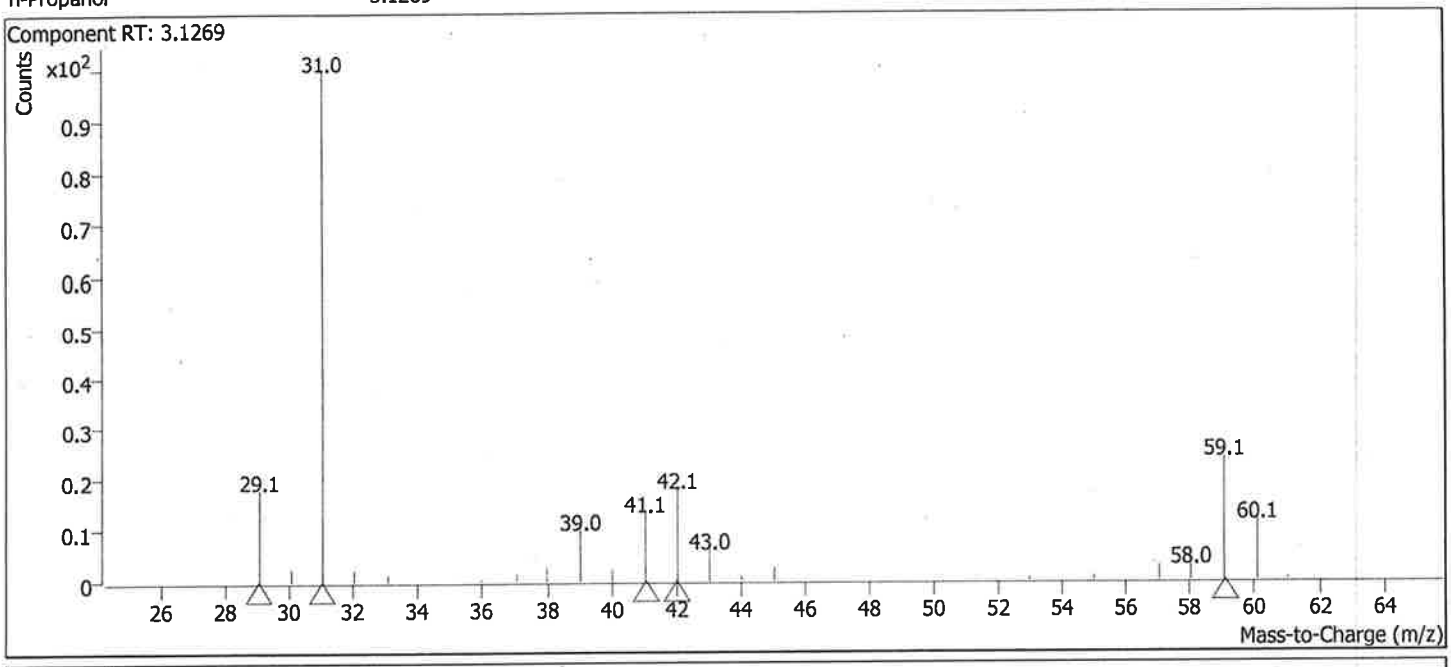


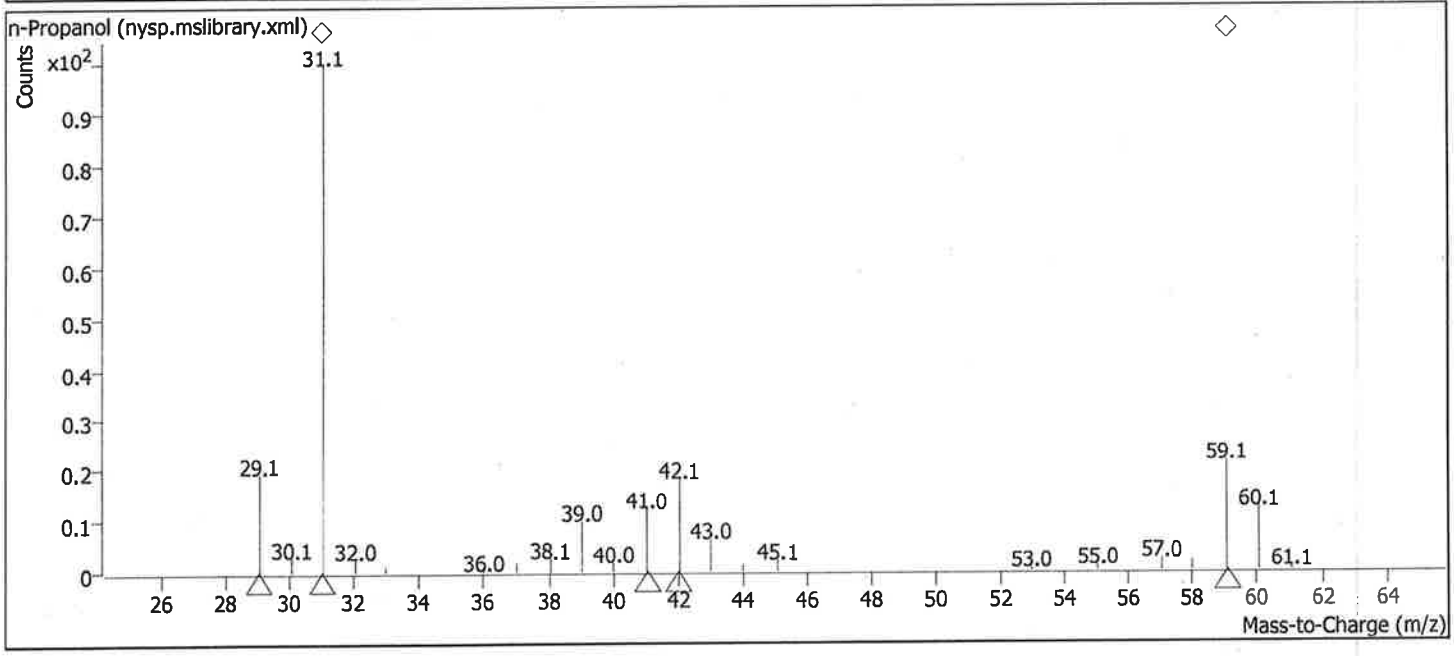
29 Cm

BAC Library Hits Report

Data File	SIM_102319_006.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:41:30 AM
Sample Name	Cal 0.20%	**Instrument Name**	BAC1
Vial	6		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1269	100

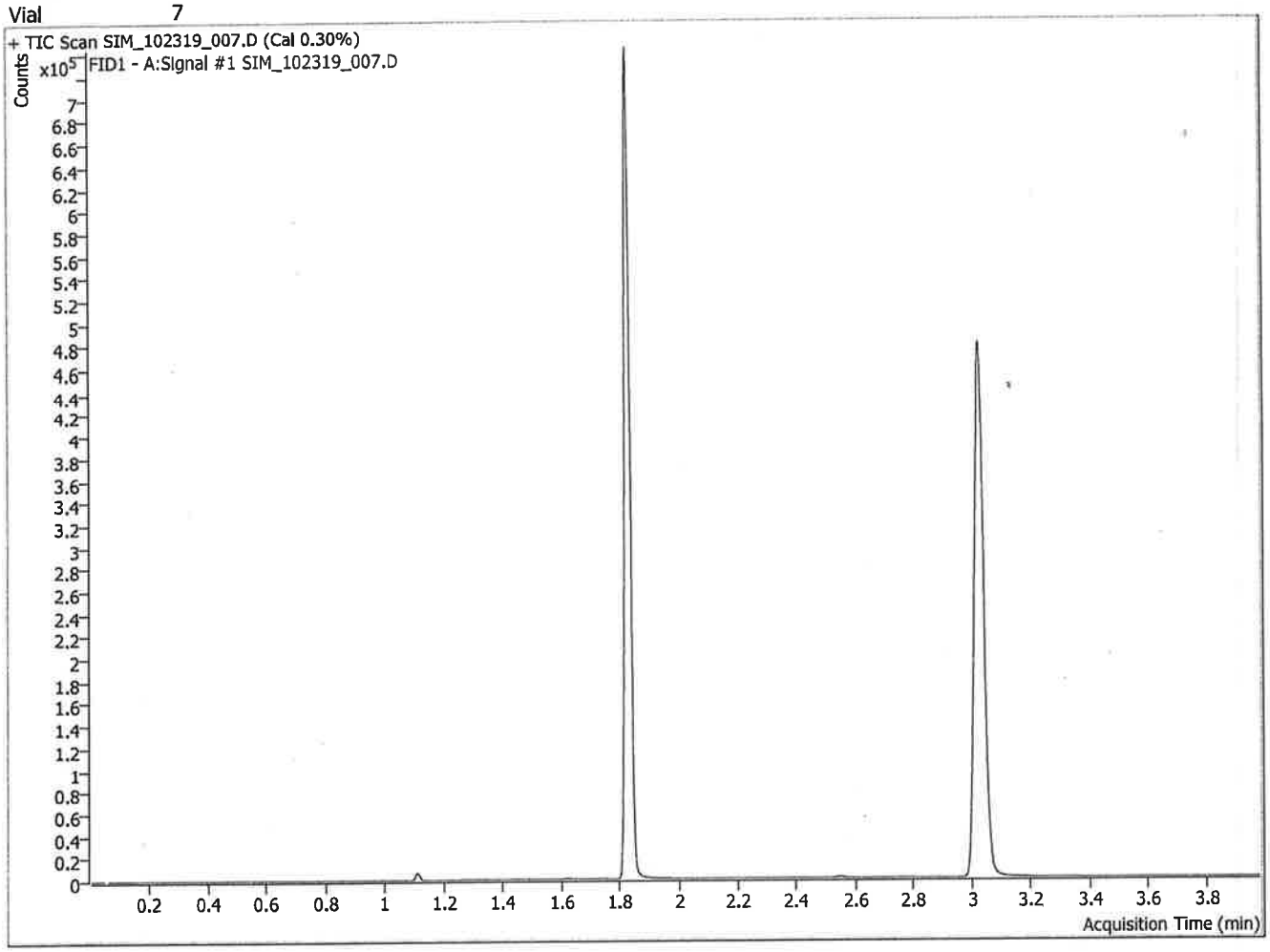




30

Blood Alcohol Report

Data File	SIM_102319_007.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 11:47:43 AM
Sample Name	Cal 0.30%	Instrument	BAC1
Vial	7		

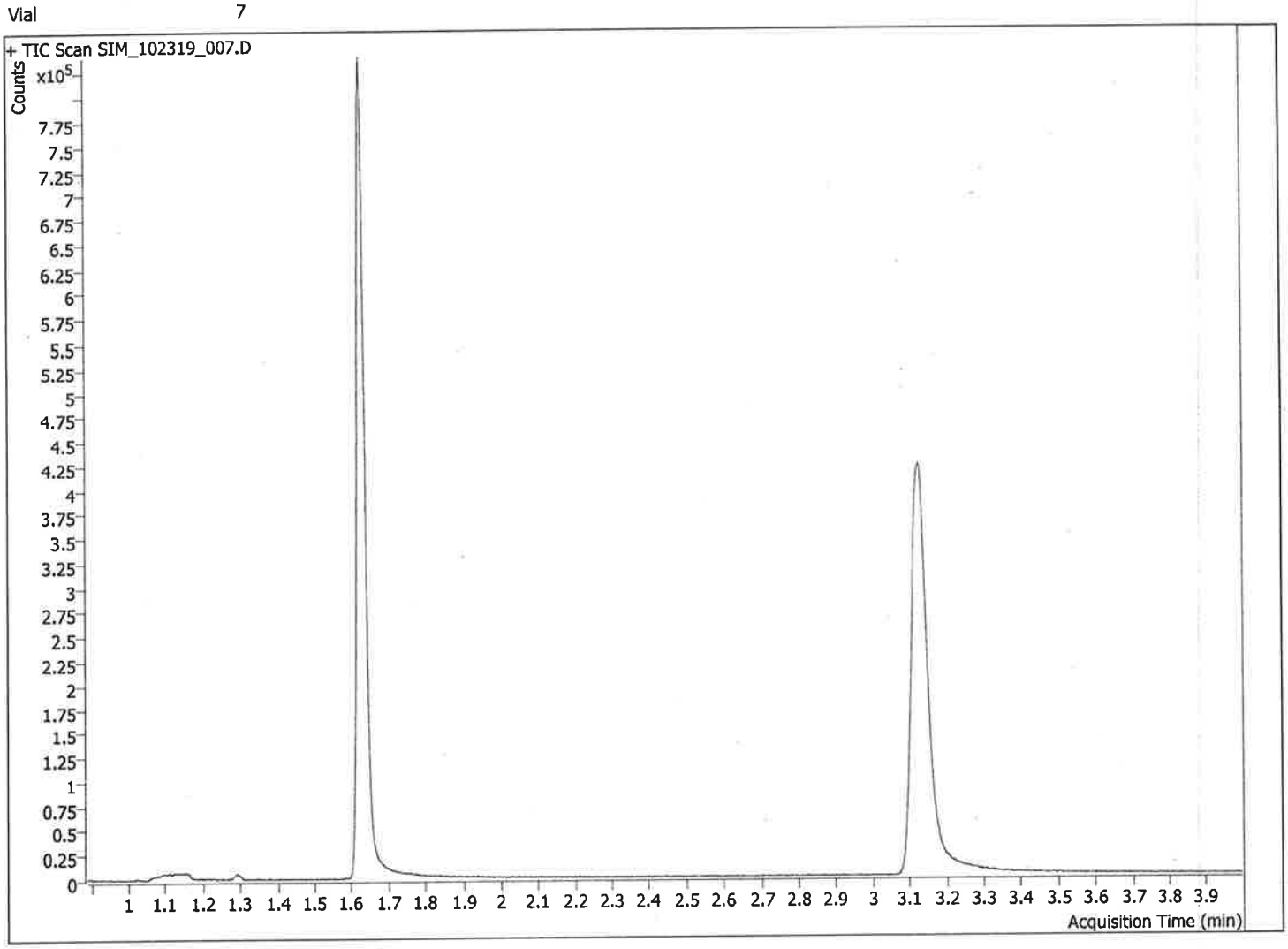


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1088928	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	979214	0.3009	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

31 Can

BAC Library Hits Report

Data File	SIM_102319_007.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:47:43 AM
Sample Name	Cal 0.30%	**Instrument Name**	BAC1
Vial	7		



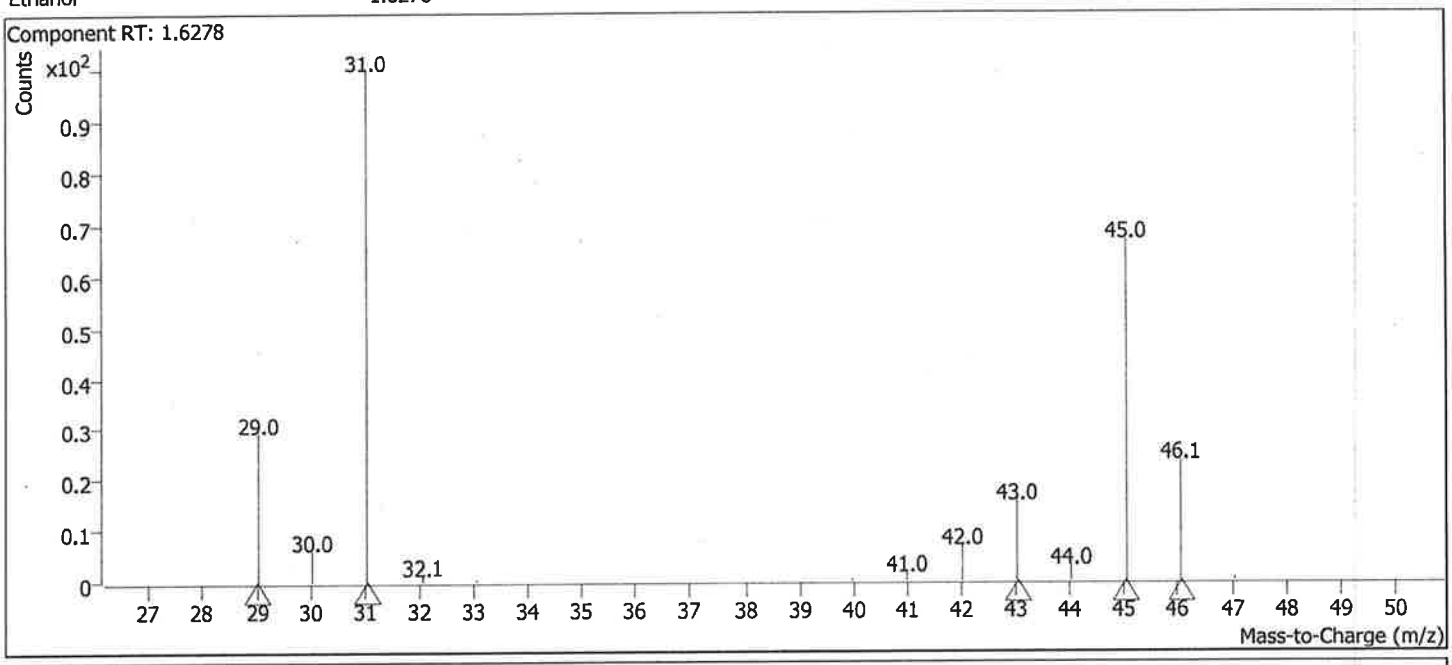
Compound Name	RT	Match Score
Ethanol	1.6278	100
n-Propanol	3.1271	100

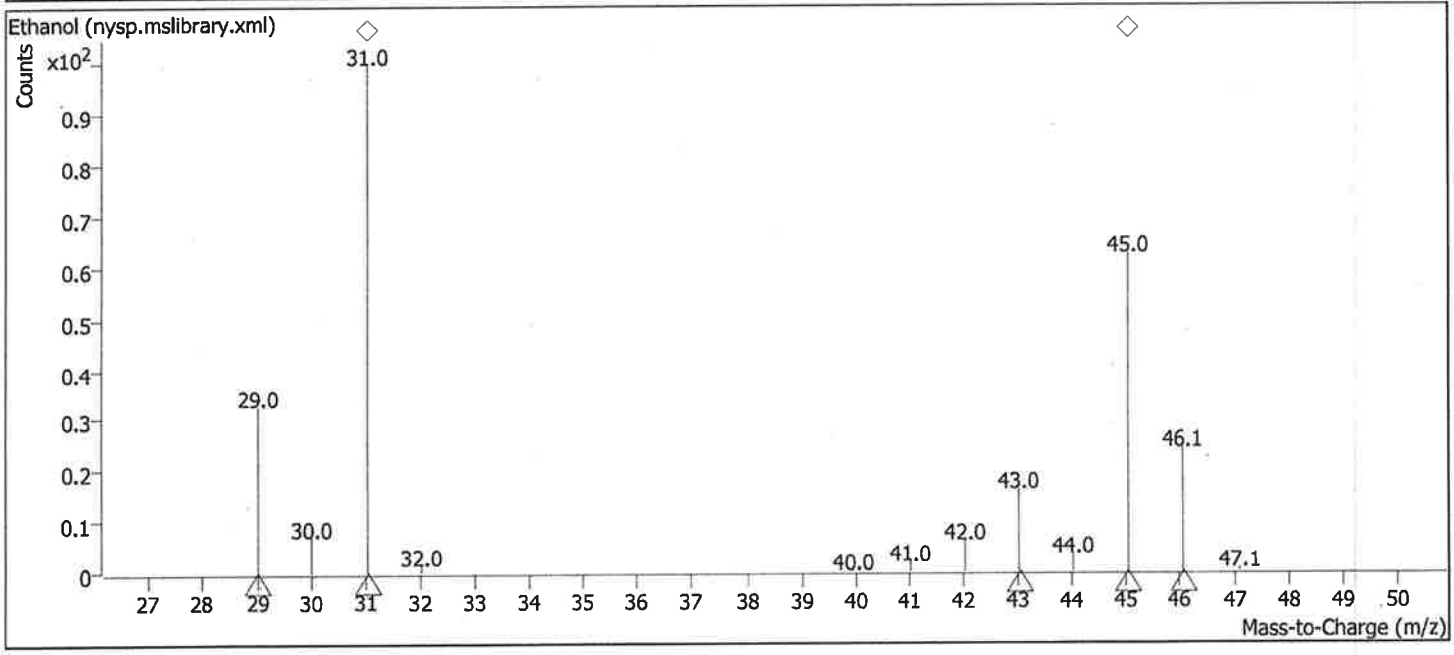
32 Cm

BAC Library Hits Report

Data File	SIM_102319_007.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:47:43 AM
Sample Name	Cal 0.30%	**Instrument Name**	BAC1
Vial	7		

Compound Name	RT	Match Score
Ethanol	1.6278	100



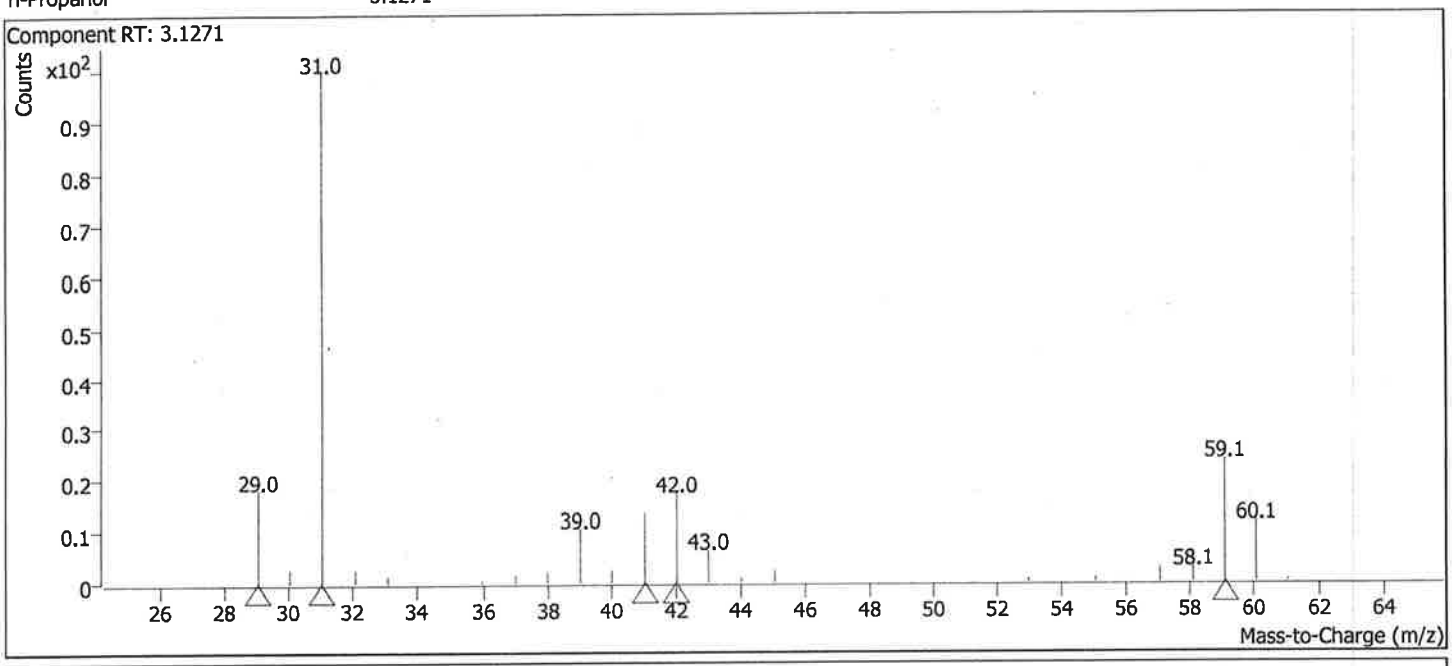


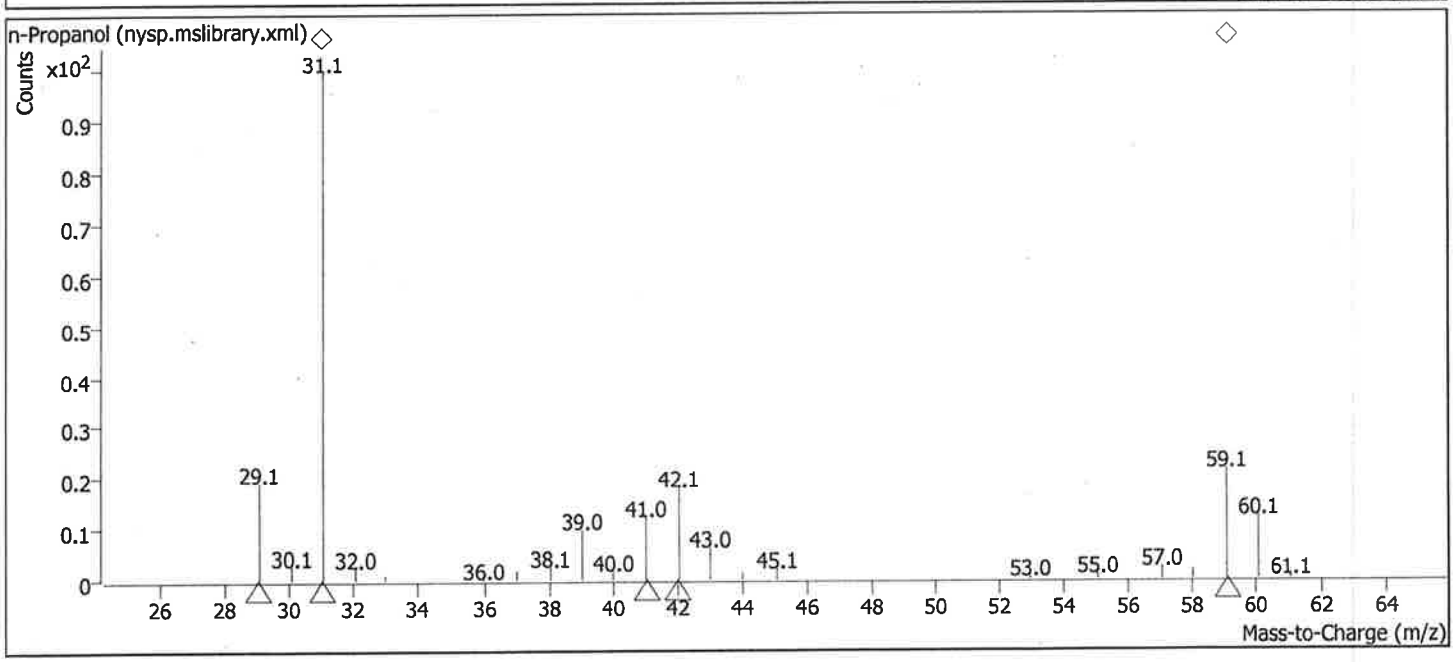
33 Cm

BAC Library Hits Report

Data File	SIM_102319_007.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:47:43 AM
Sample Name	Cal 0.30%	**Instrument Name**	BAC1
Vial	7		

Compound Name	RT	Match Score
n-Propanol	3.1271	100

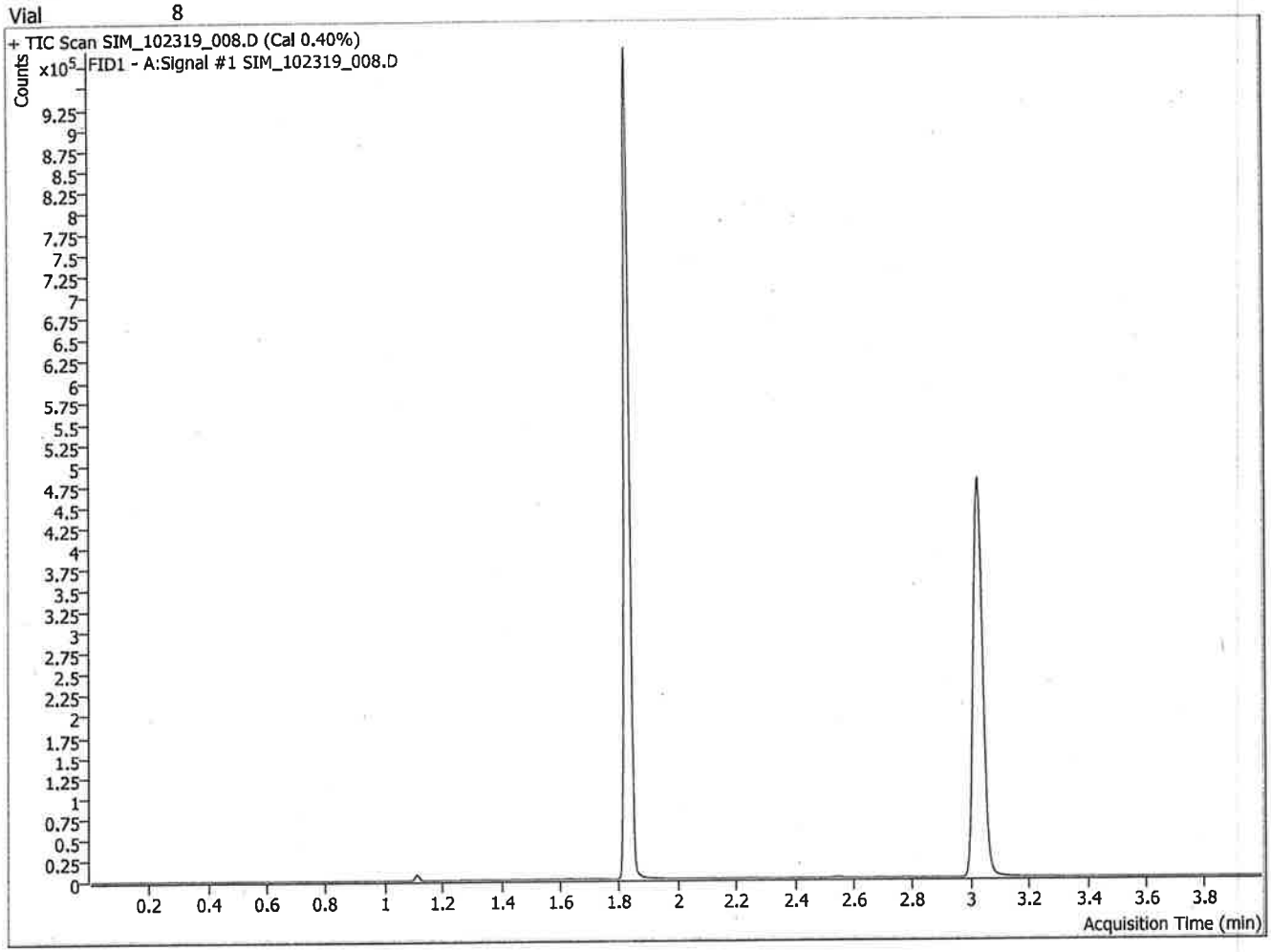




34

Blood Alcohol Report

Data File	SIM_102319_008.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 11:53:44 AM
Sample Name	Cal 0.40%	Instrument	BAC1
Vial	8		

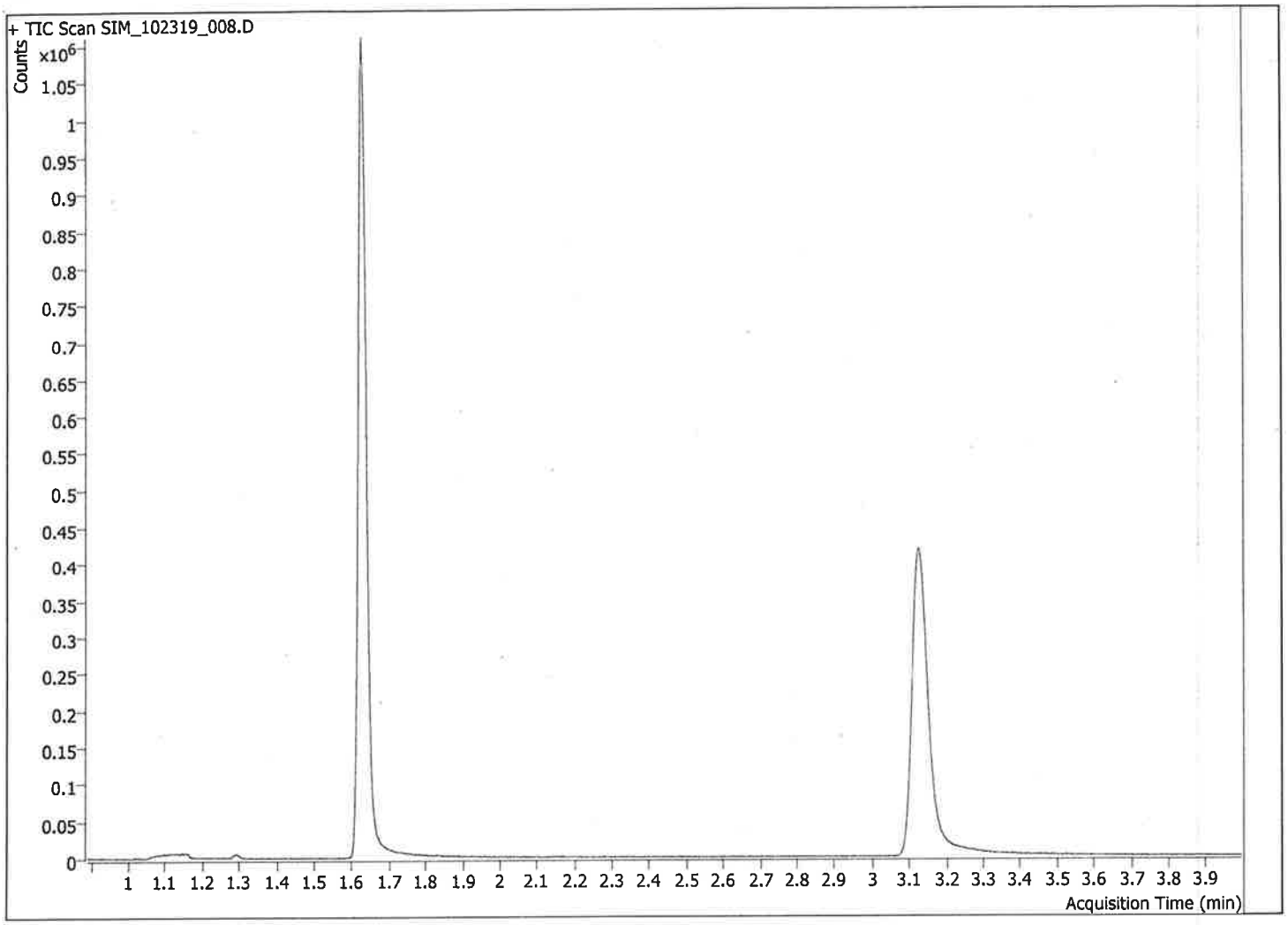


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1084768	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	1307603	0.4032	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

35 Cam

BAC Library Hits Report

Data File	SIM_102319_008.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:53:44 AM
Sample Name	Cal 0.40%	**Instrument Name**	BAC1
Vial	8		



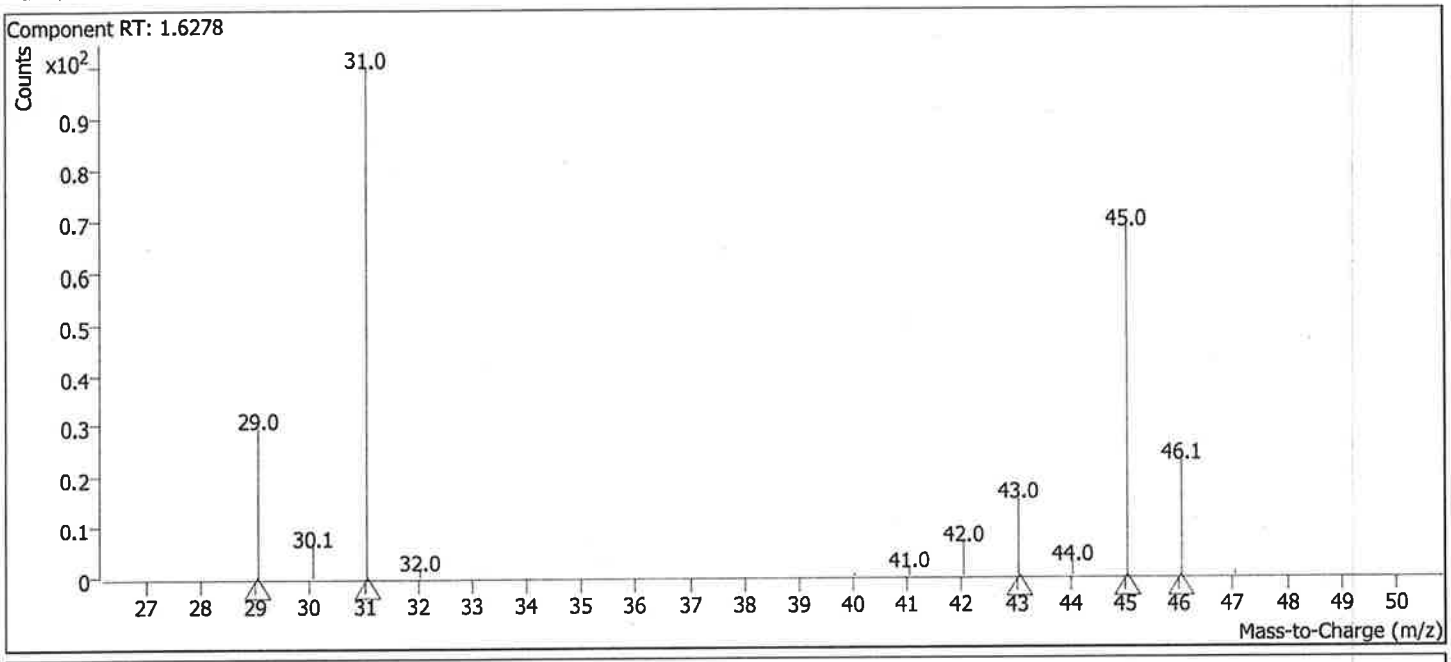
Compound Name	RT	Match Score
Ethanol	1.6278	100
n-Propanol	3.1271	100

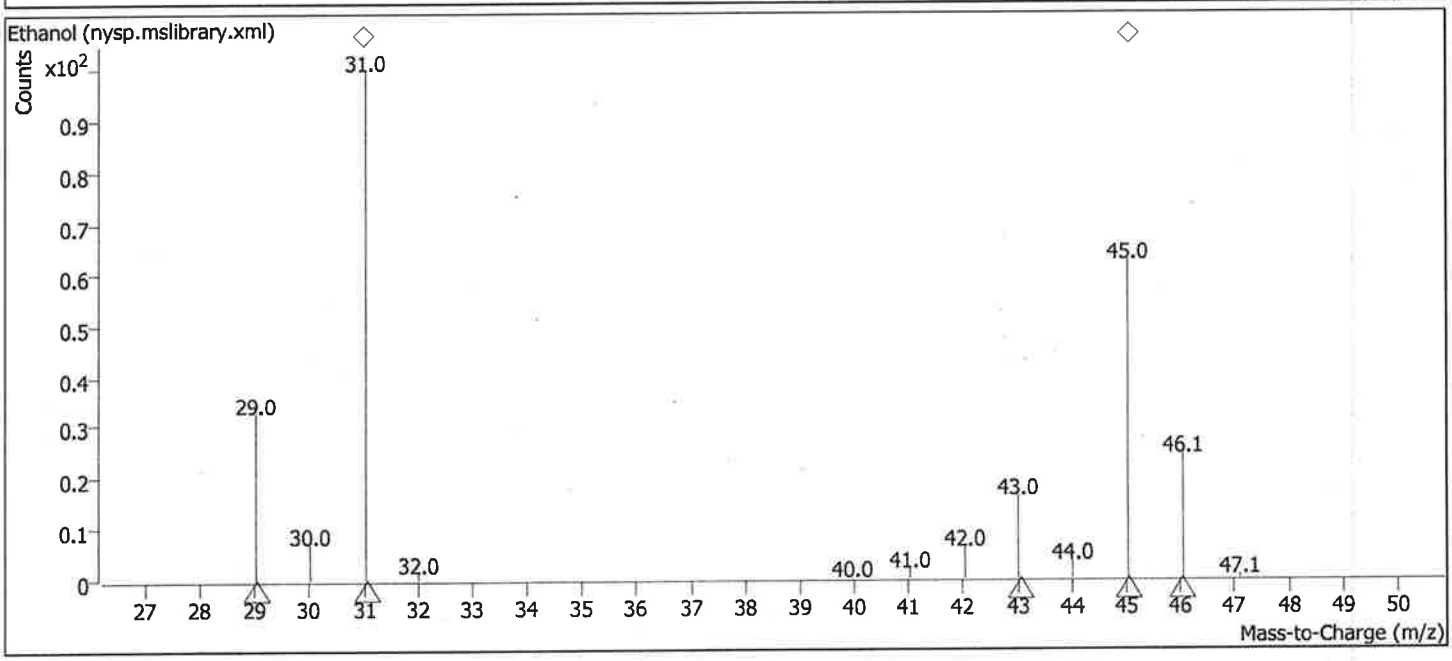
36

BAC Library Hits Report

Data File	SIM_102319_008.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:53:44 AM
Sample Name	Cal 0.40%	**Instrument Name**	BAC1
Vial	8		

Compound Name	**RT**	**Match Score**
Ethanol	1.6278	100



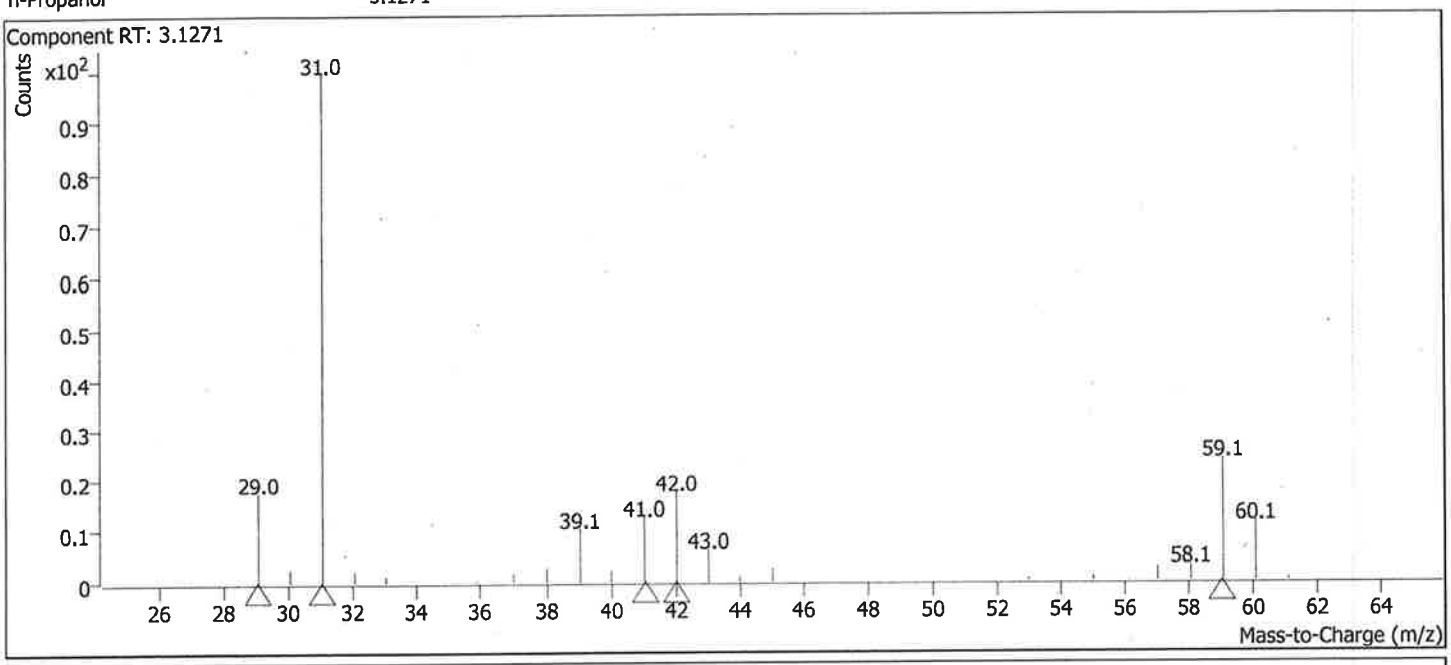


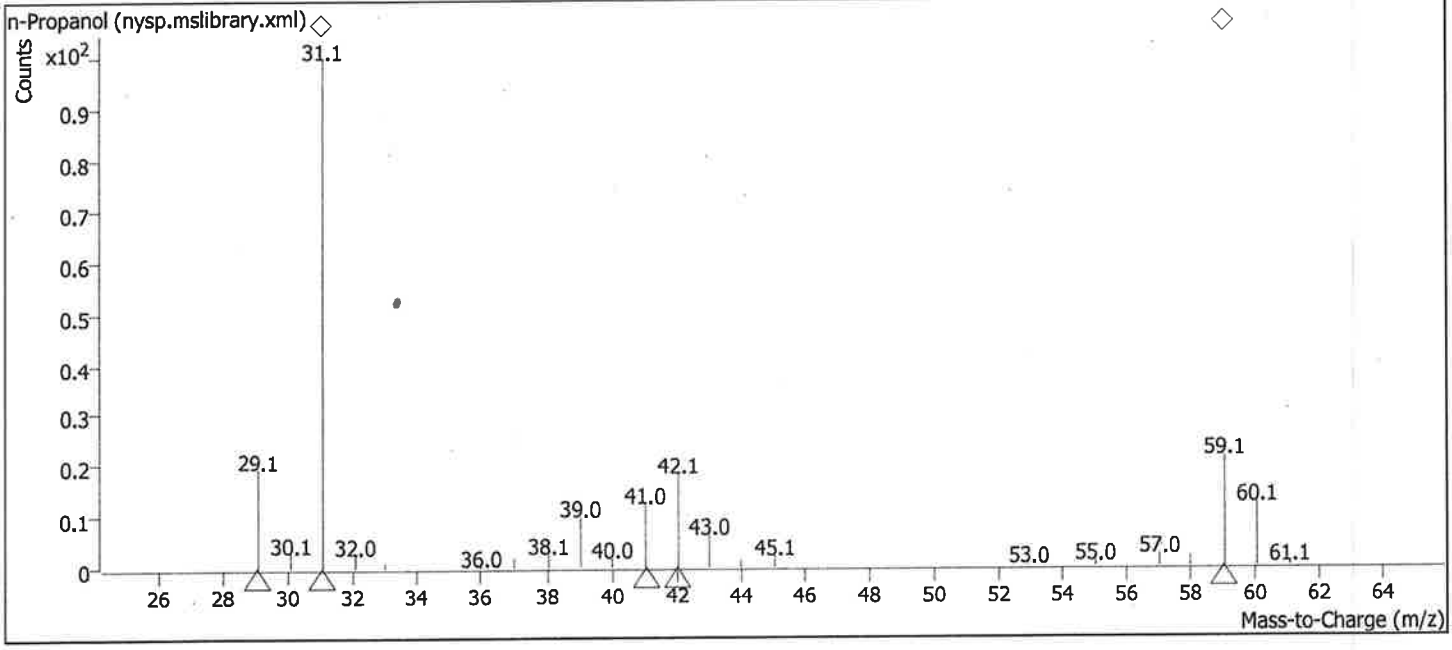
37

BAC Library Hits Report

Data File	SIM_102319_008.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:53:44 AM
Sample Name	Cal 0.40%	**Instrument Name**	BAC1
Vial	8		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1271	100

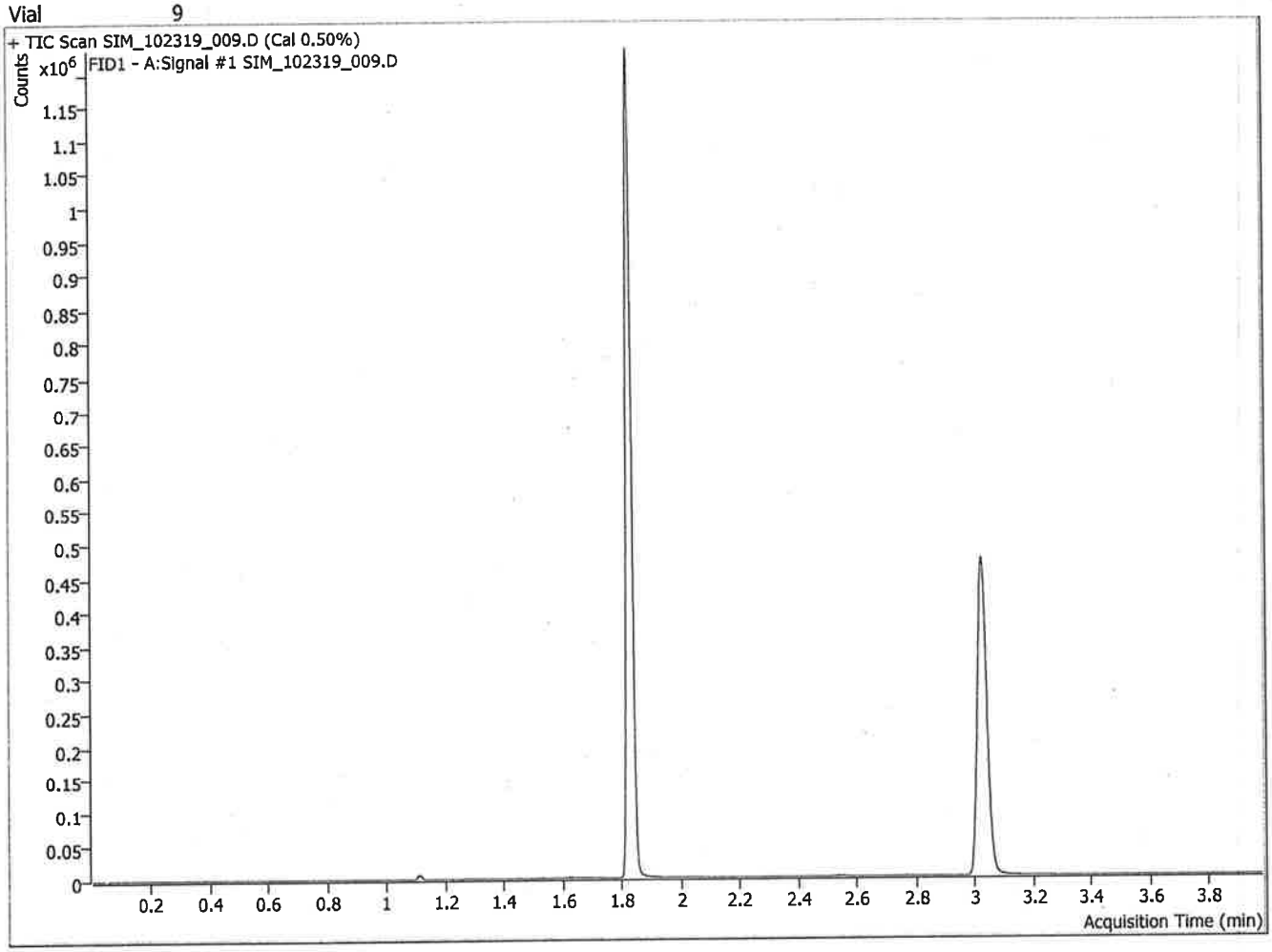




38 Cm

Blood Alcohol Report

Data File	SIM_102319_009.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 11:59:57 AM
Sample Name	Cal 0.50%	Instrument	BAC1
Vial	9		

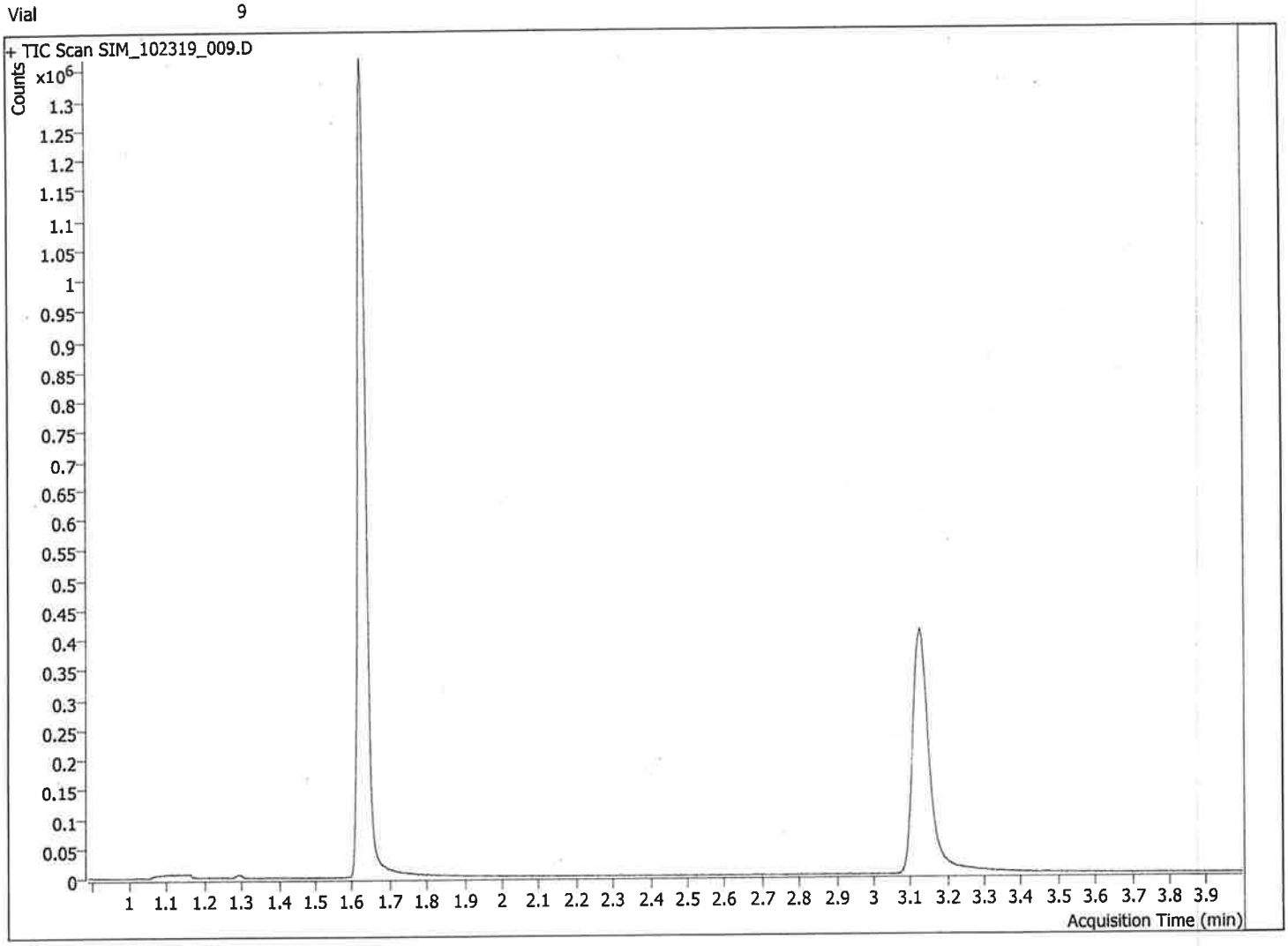


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1075955	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	1620876	0.5038	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

39 Cm

BAC Library Hits Report

Data File	SIM_102319_009.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:59:57 AM
Sample Name	Cal 0.50%	**Instrument Name**	BAC1
Vial	9		



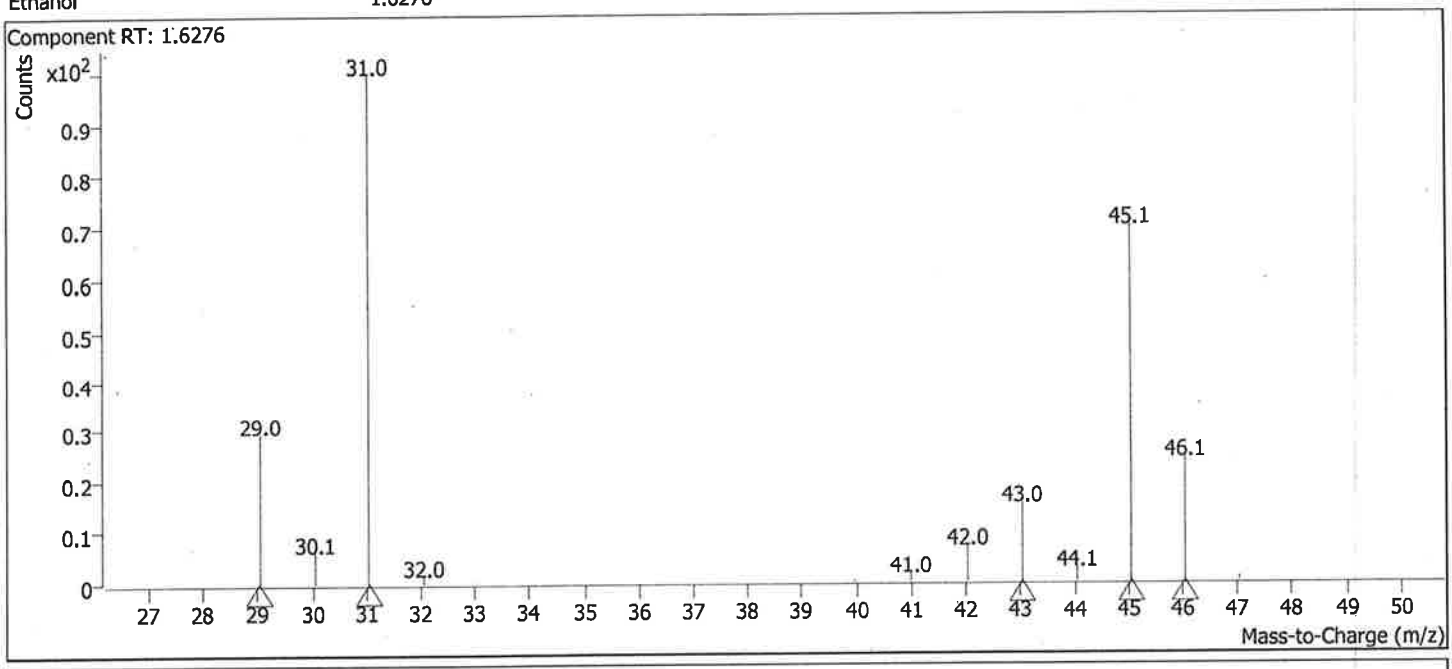
Compound Name	RT	Match Score
Ethanol	1.6276	100
n-Propanol	3.1269	100

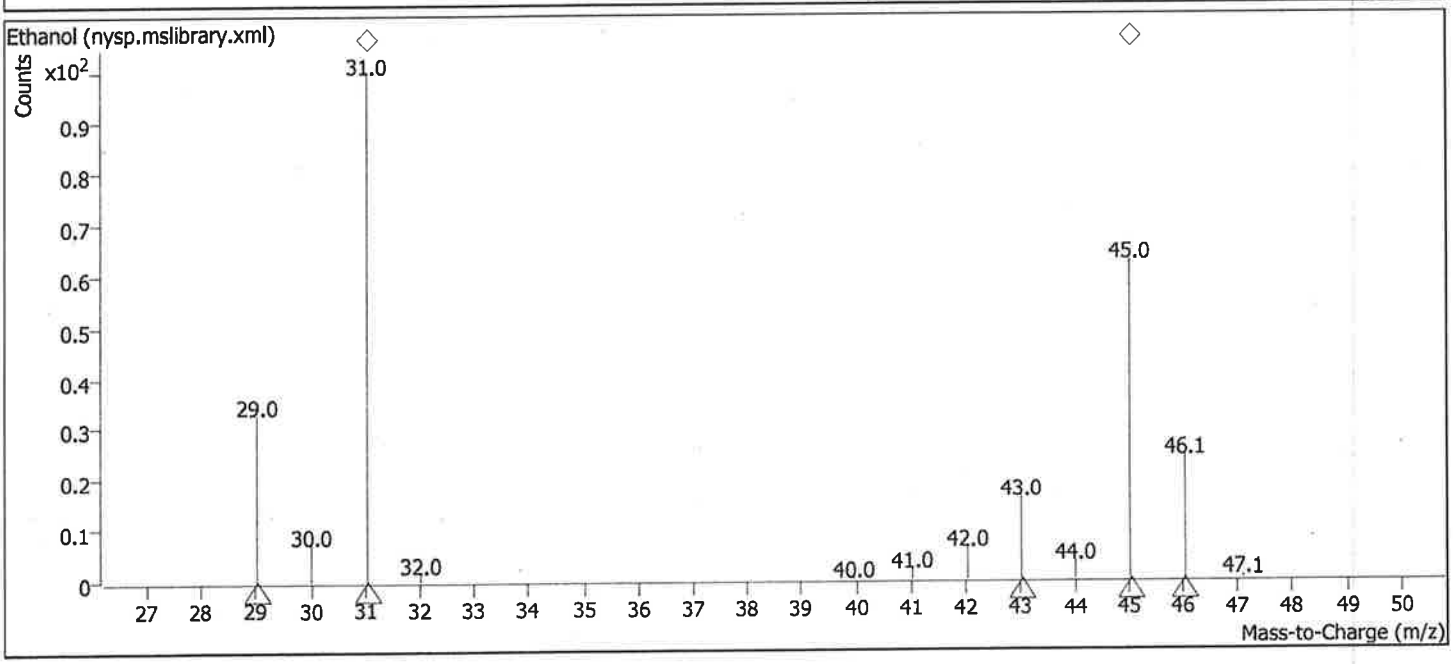
40 Cal

BAC Library Hits Report

Data File	SIM_102319_009.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:59:57 AM
Sample Name	Cal 0.50%	**Instrument Name**	BAC1
Vial	9		

Compound Name	**RT**	**Match Score**
Ethanol	1.6276	100



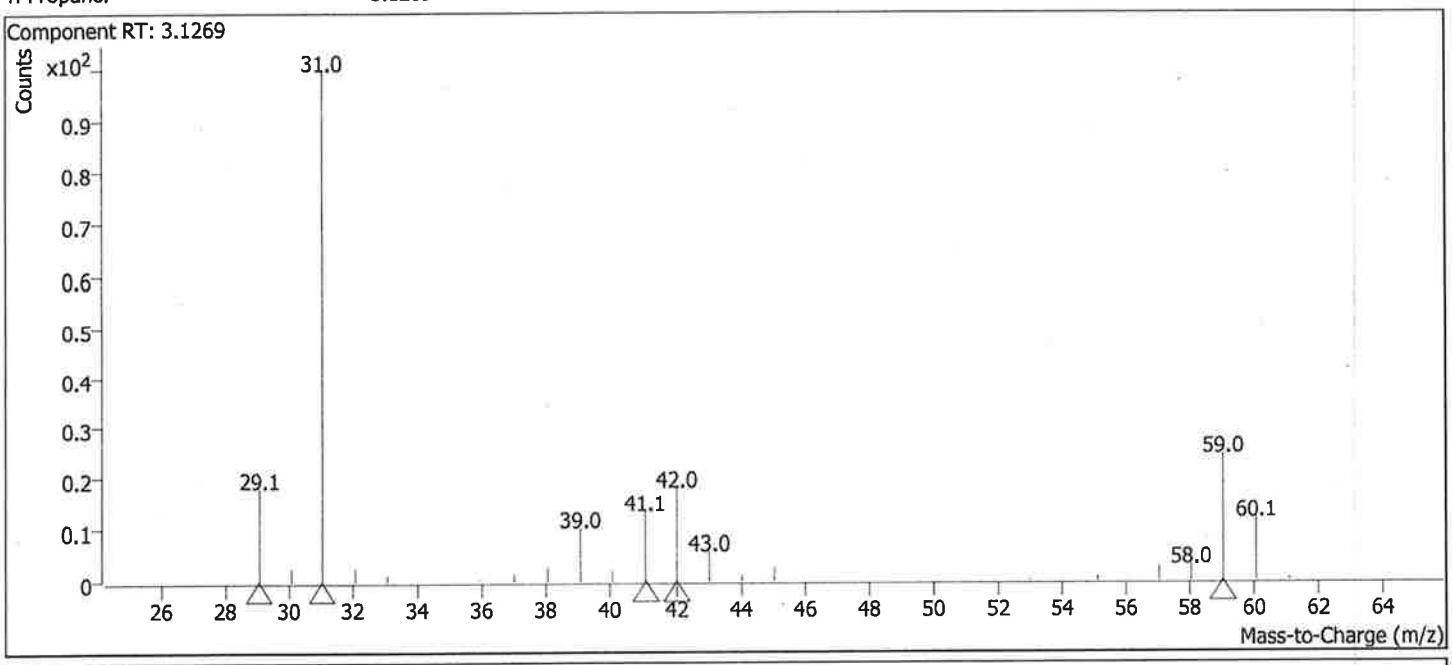


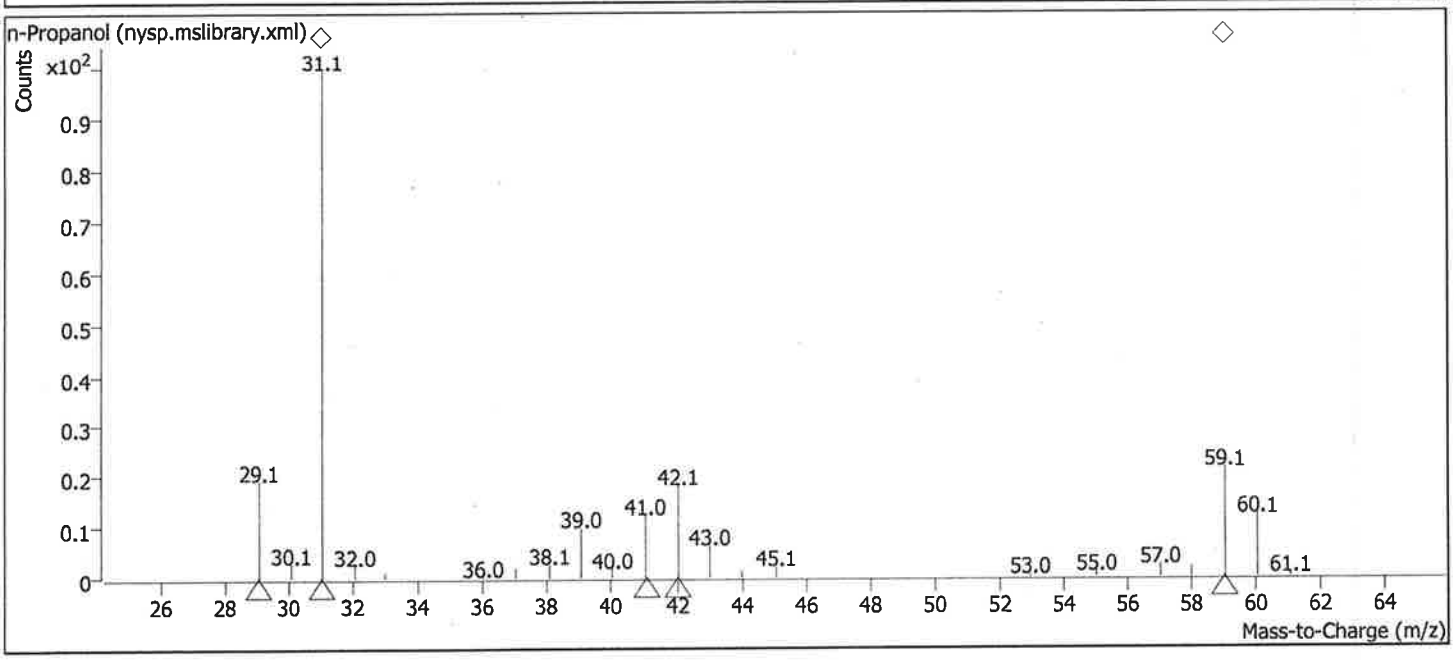
41 Cam

BAC Library Hits Report

Data File	SIM_102319_009.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 11:59:57 AM
Sample Name	Cal 0.50%	**Instrument Name**	BAC1
Vial	9		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1269	100

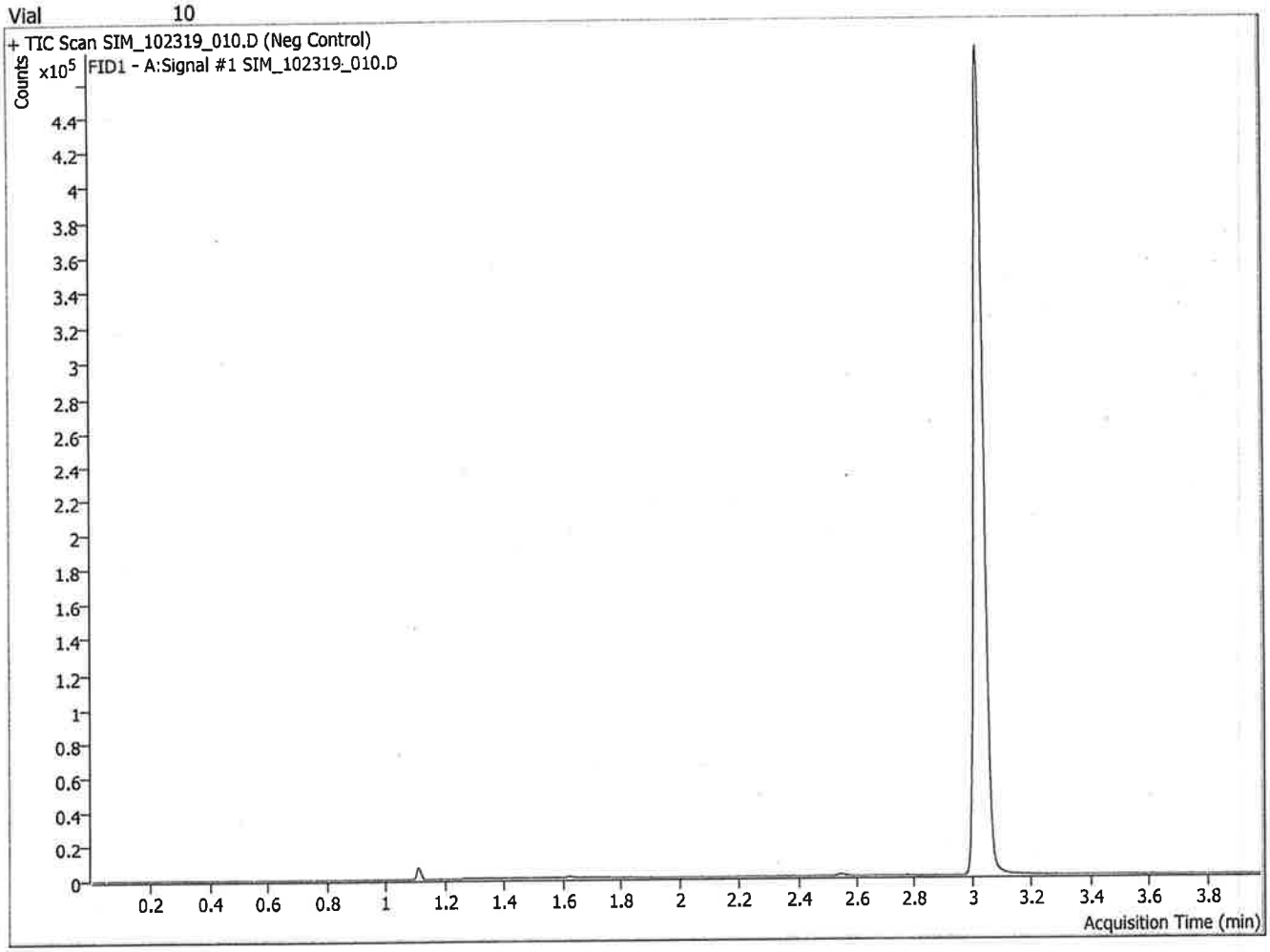




42 Ca

Blood Alcohol Report

Data File	SIM_102319_010.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 12:05:56 PM
Sample Name	Neg Control	Instrument	BAC1
Vial	10		

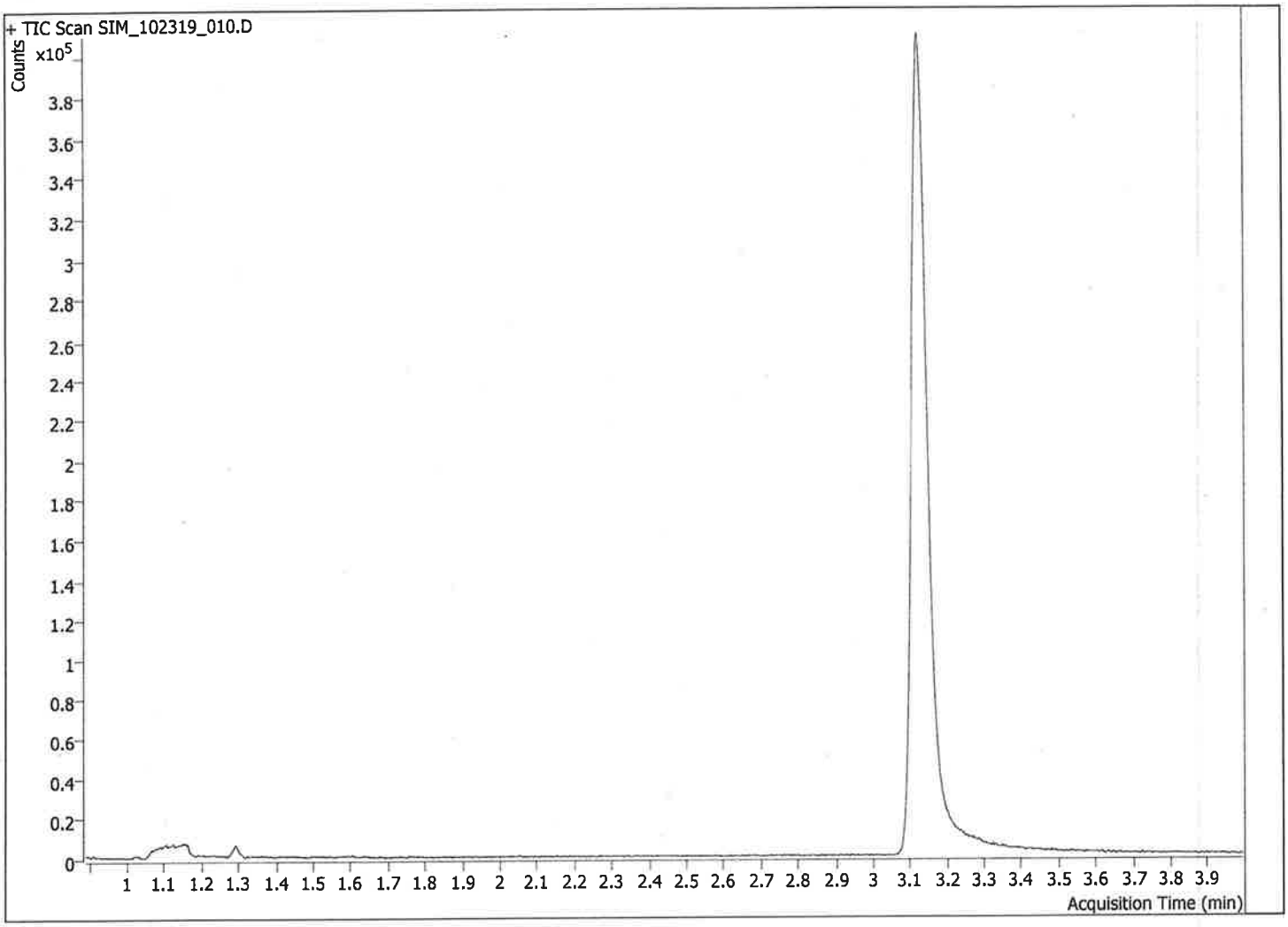


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1085038	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	0.000	0	N.D.	
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

43 Con

BAC Library Hits Report

Data File	SIM_102319_010.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:05:56 PM
Sample Name	Neg Control	**Instrument Name**	BAC1
Vial	10		



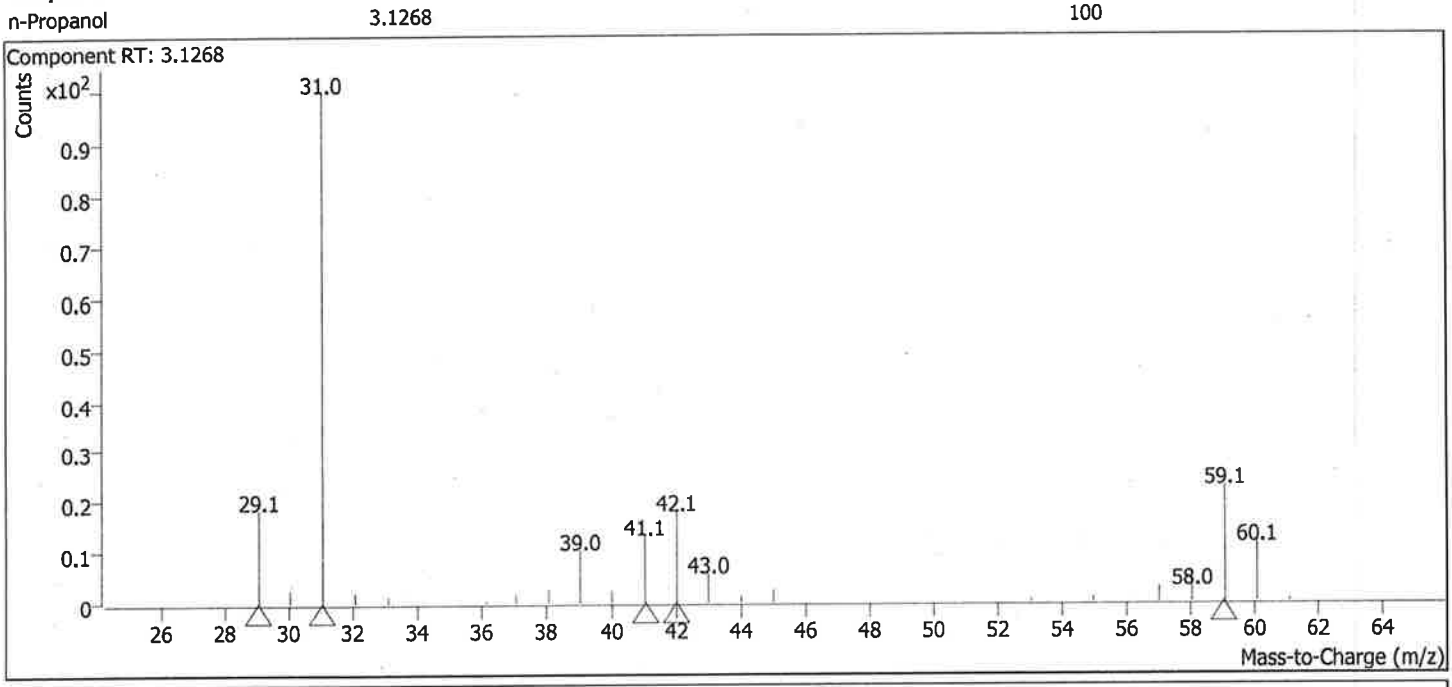
Compound Name	**RT**	**Match Score**
n-Propanol	3.1268	100

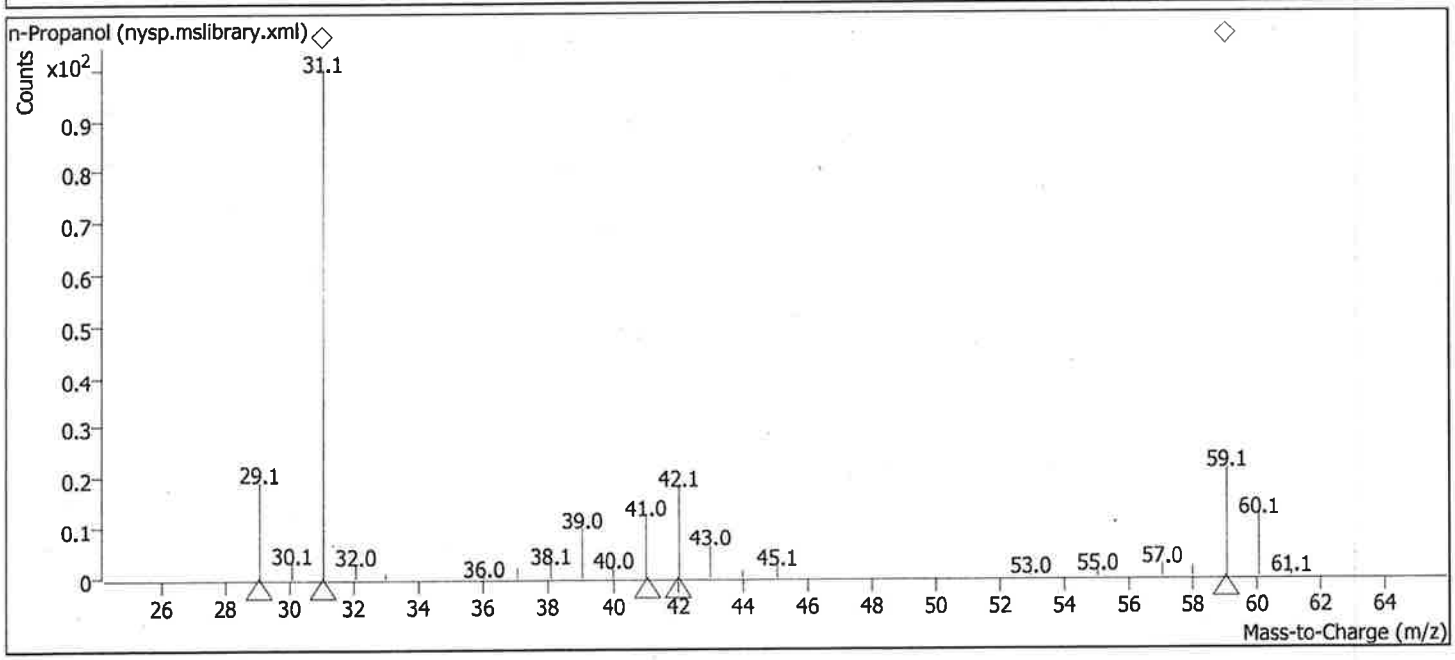
44 Cs

BAC Library Hits Report

Data File	SIM_102319_010.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:05:56 PM
Sample Name	Neg Control	**Instrument Name**	BAC1
Vial	10		

Compound Name	RT	Match Score
n-Propanol	3.1268	100

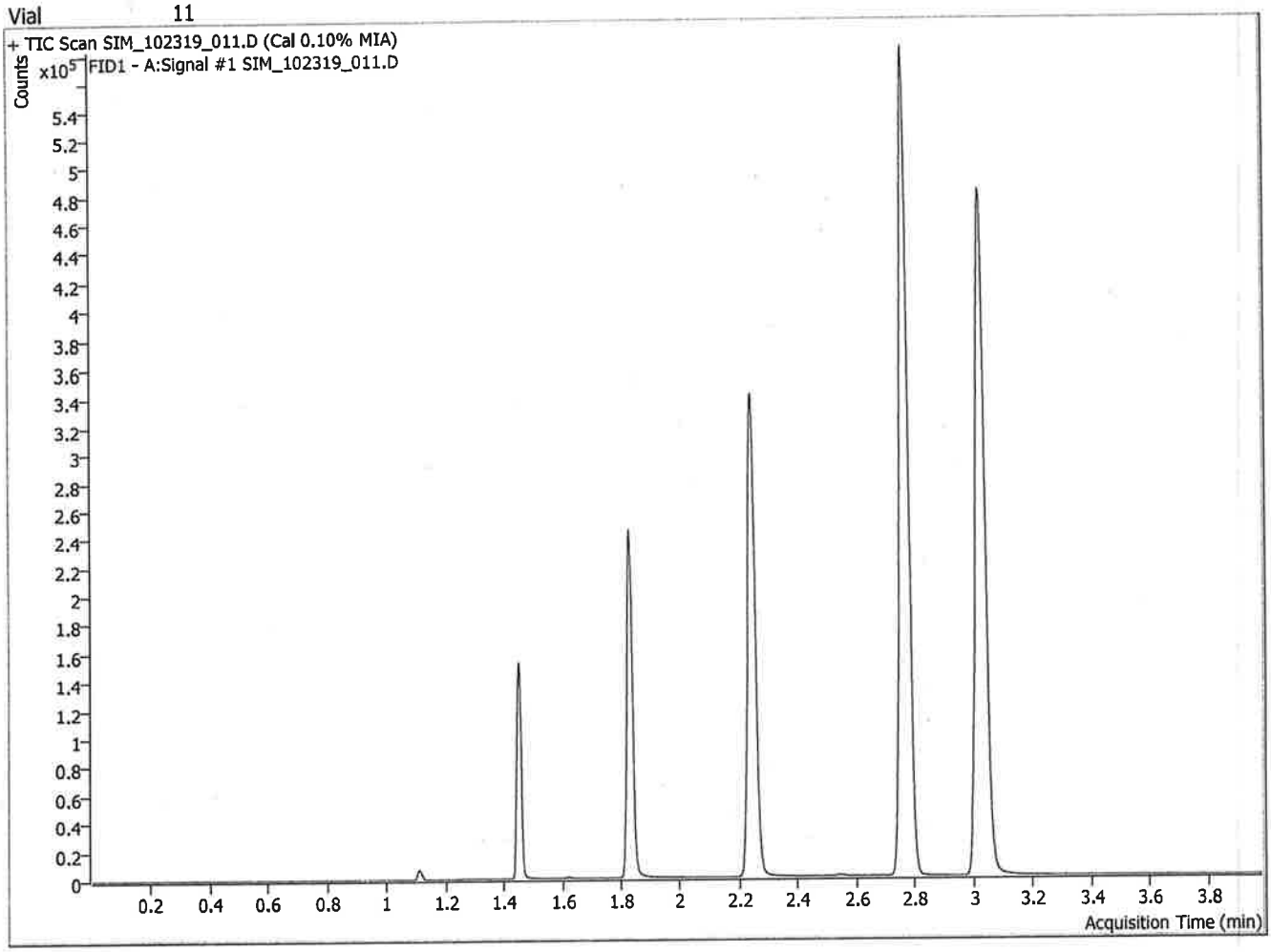




45 Cen

Blood Alcohol Report

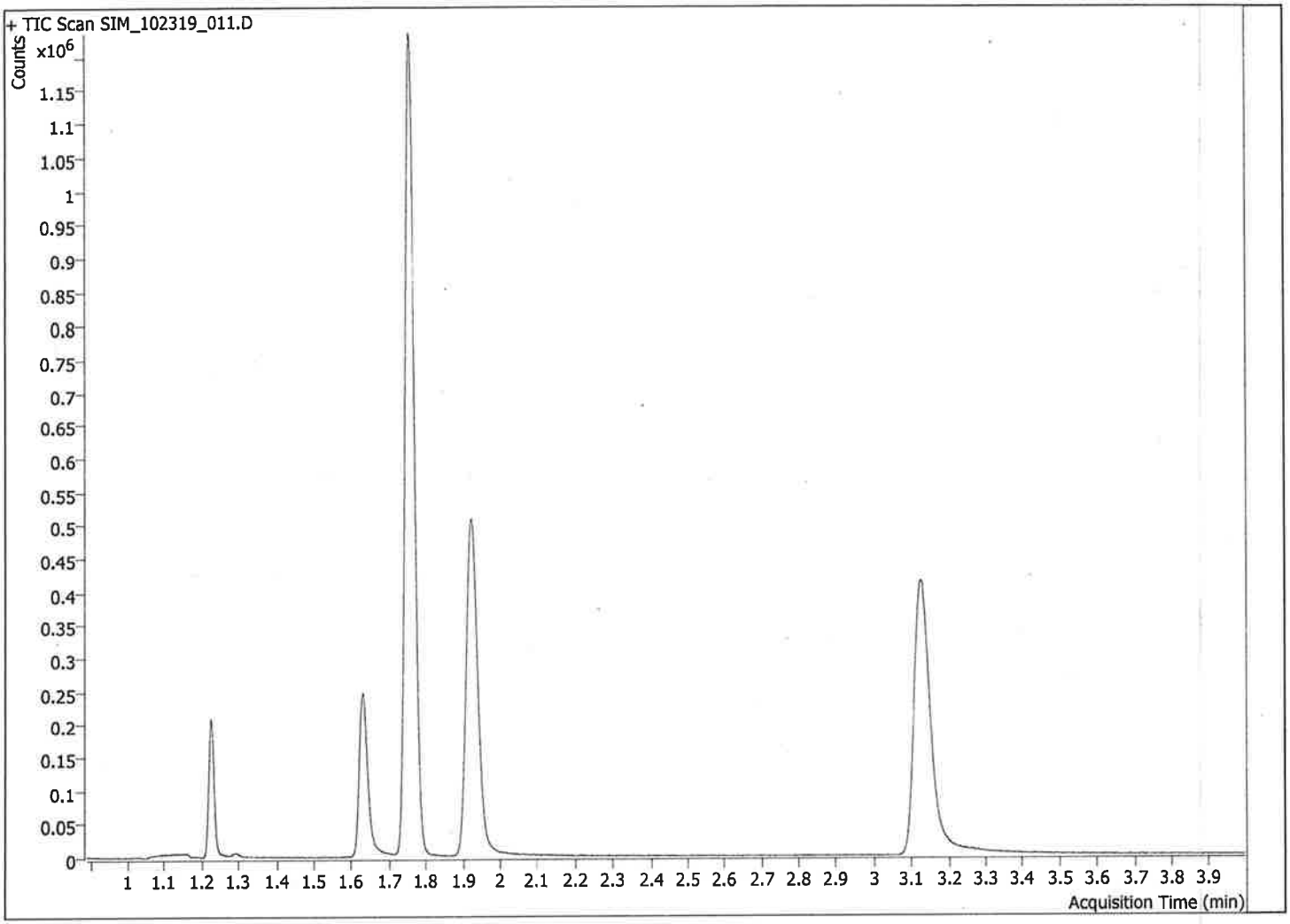
Data File	SIM_102319_011.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 12:12:09 PM
Sample Name	Cal 0.10% MIA	Instrument	BAC1
Vial	11		



Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1091910	1.0000	% by Weight
Target Compounds				
1) Methanol	1.452	161716	0.1000	% by Weight
2) Ethanol	1.830	325423	0.0999	% by Weight
3) Isopropanol	2.243	611668	0.1000	% by Weight
4) Acetone	2.768	1180647	0.1000	% by Weight

BAC Library Hits Report

Data File	SIM_102319_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:12:09 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC1
Vial	11		



Compound Name	RT	Match Score
Methanol	1.2241	100
Ethanol	1.6308	100
Acetone	1.7552	100
Isopropanol	1.9252	100
n-Propanol	3.1271	100

47 Csm

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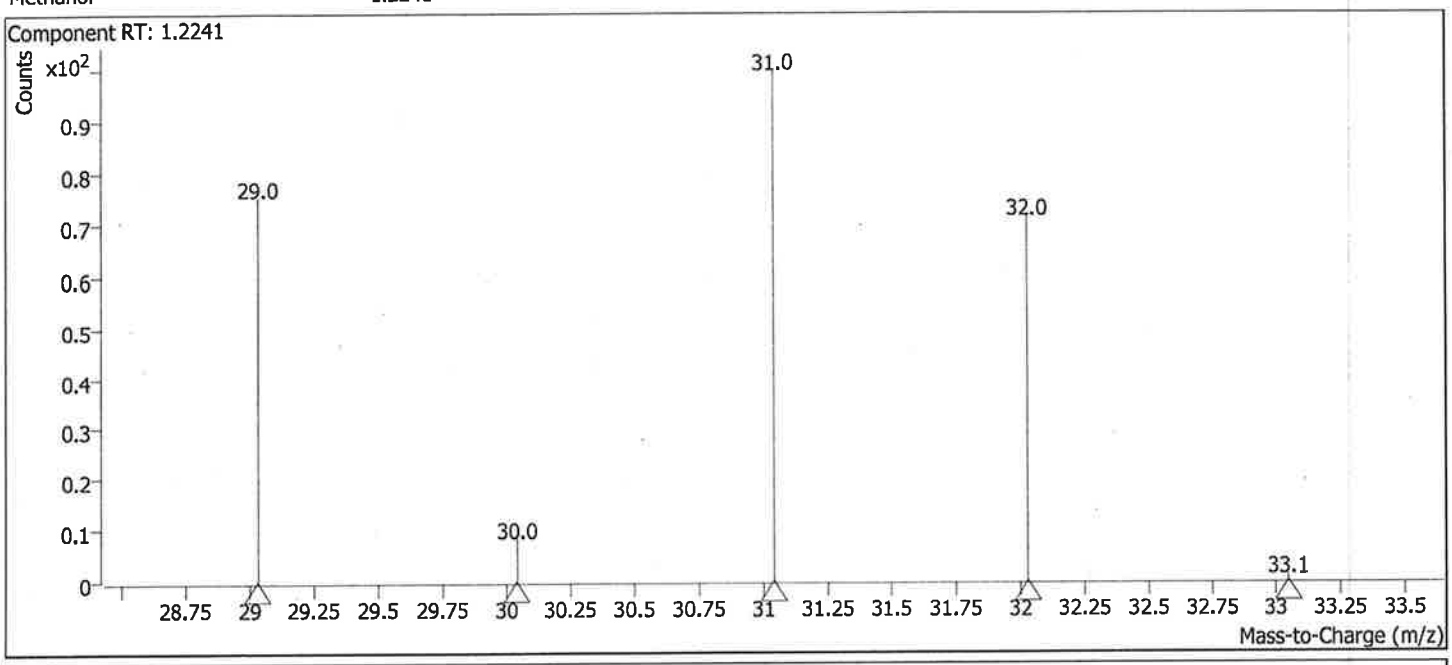
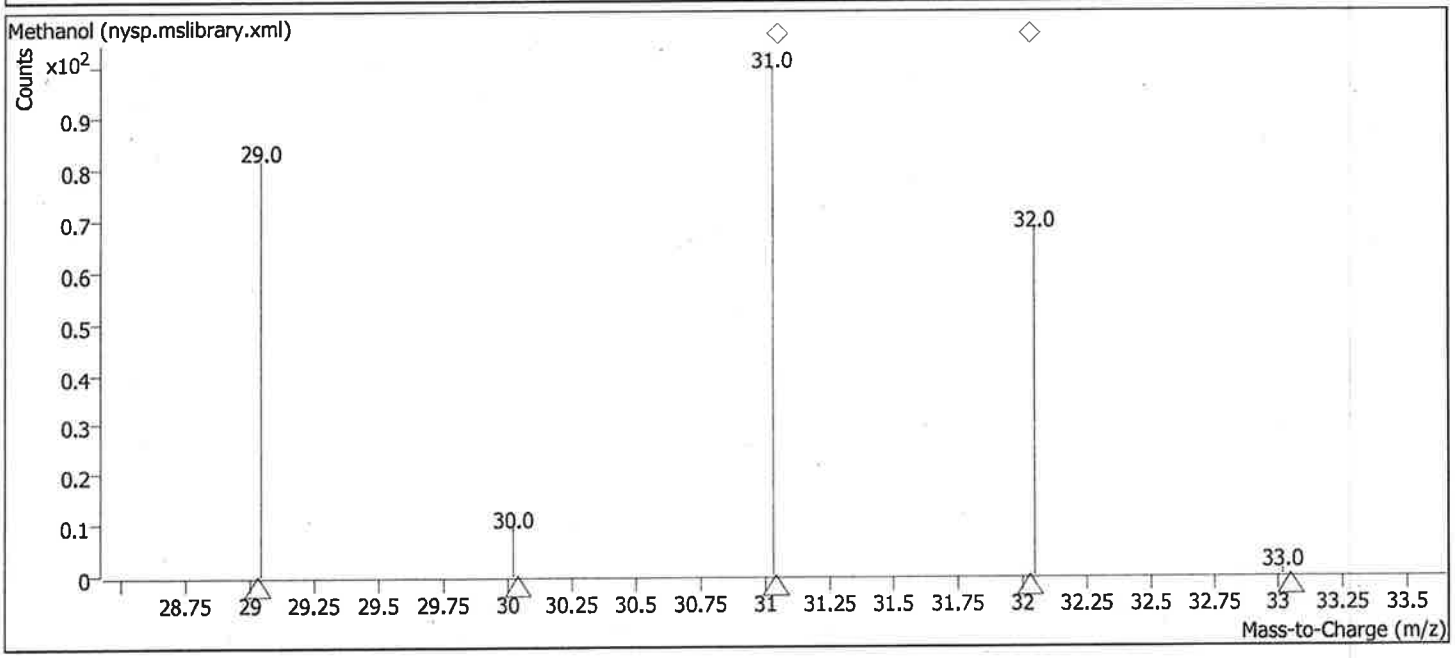
BAC Library Hits Report

Data File	SIM_102319_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:12:09 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC1
Vial	11		

Compound Name	**RT**	**Match Score**
Methanol	1.2241	100

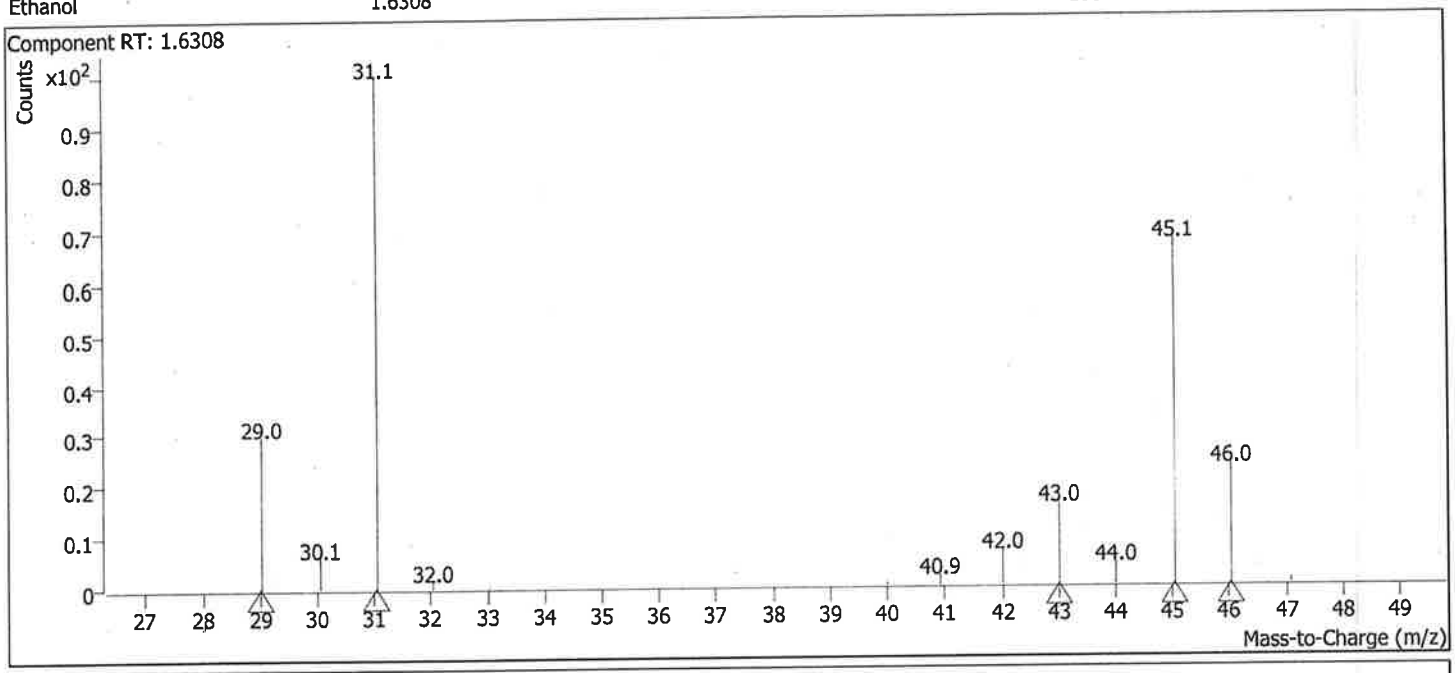


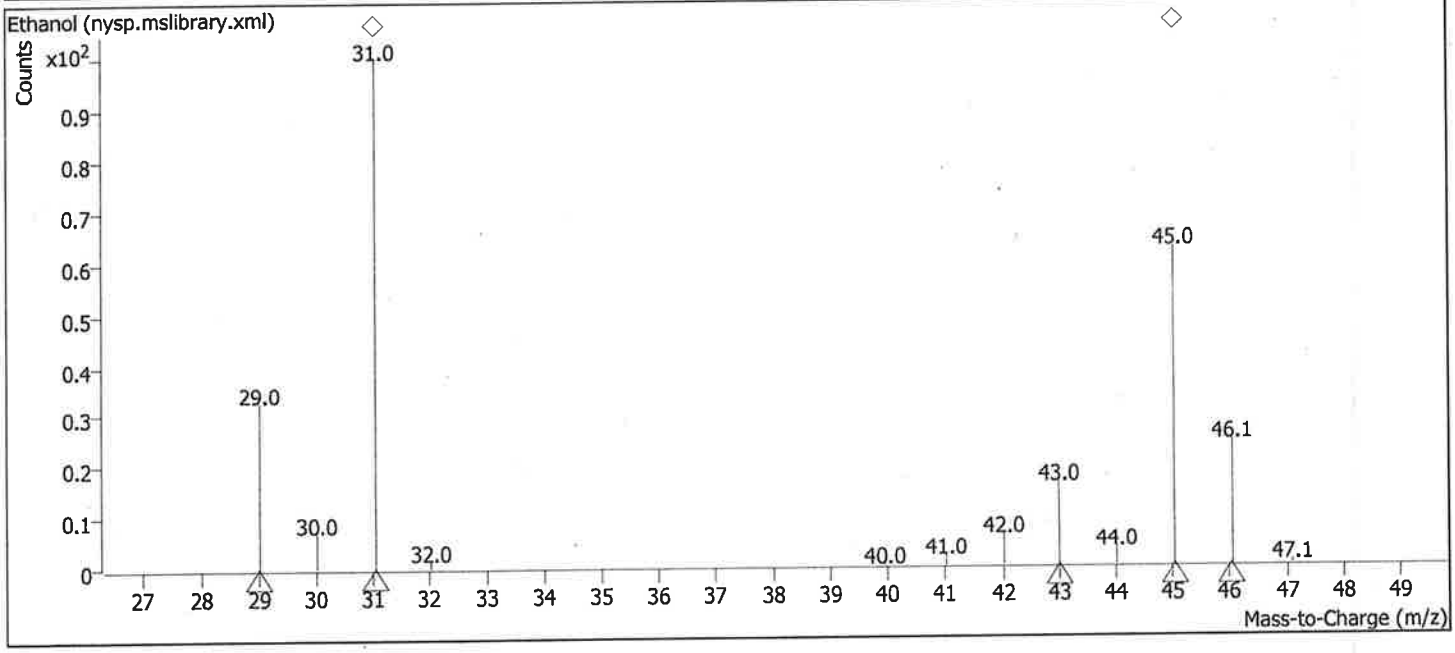


BAC Library Hits Report

Data File	SIM_102319_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:12:09 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC1
Vial	11		

Compound Name	**RT**	**Match Score**
Ethanol	1.6308	100

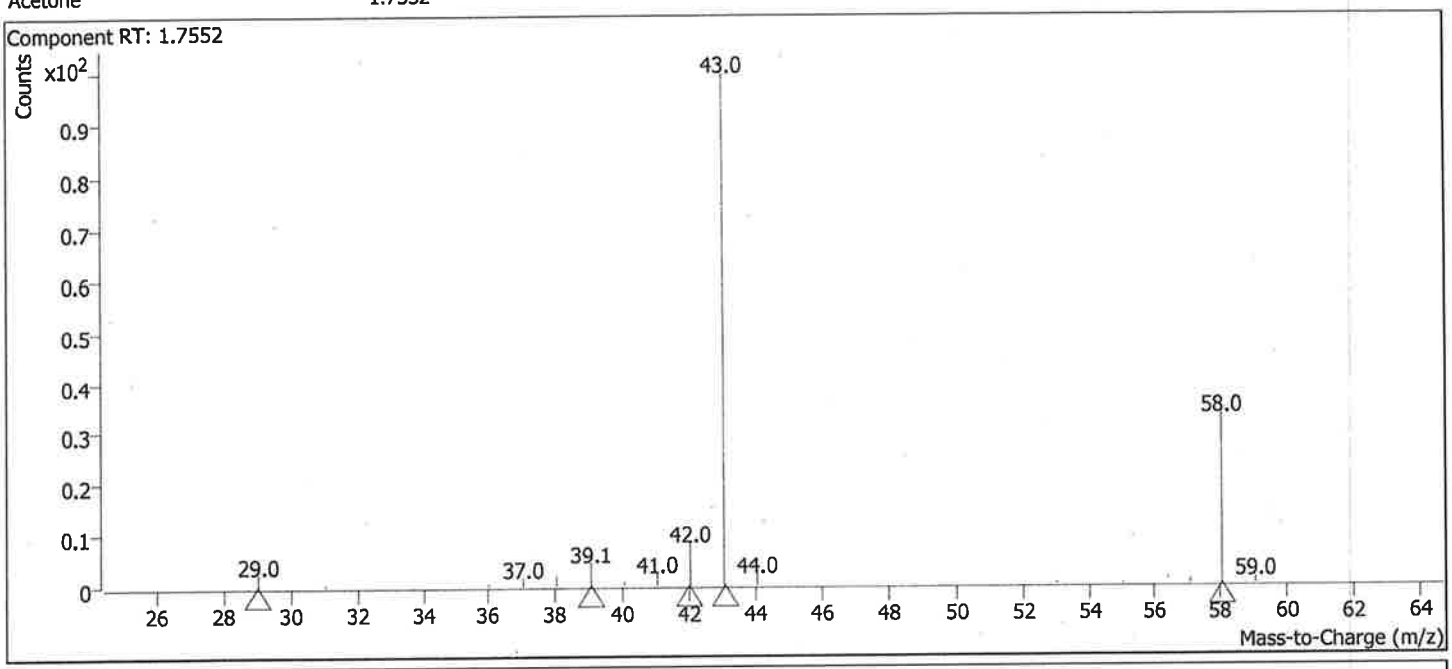


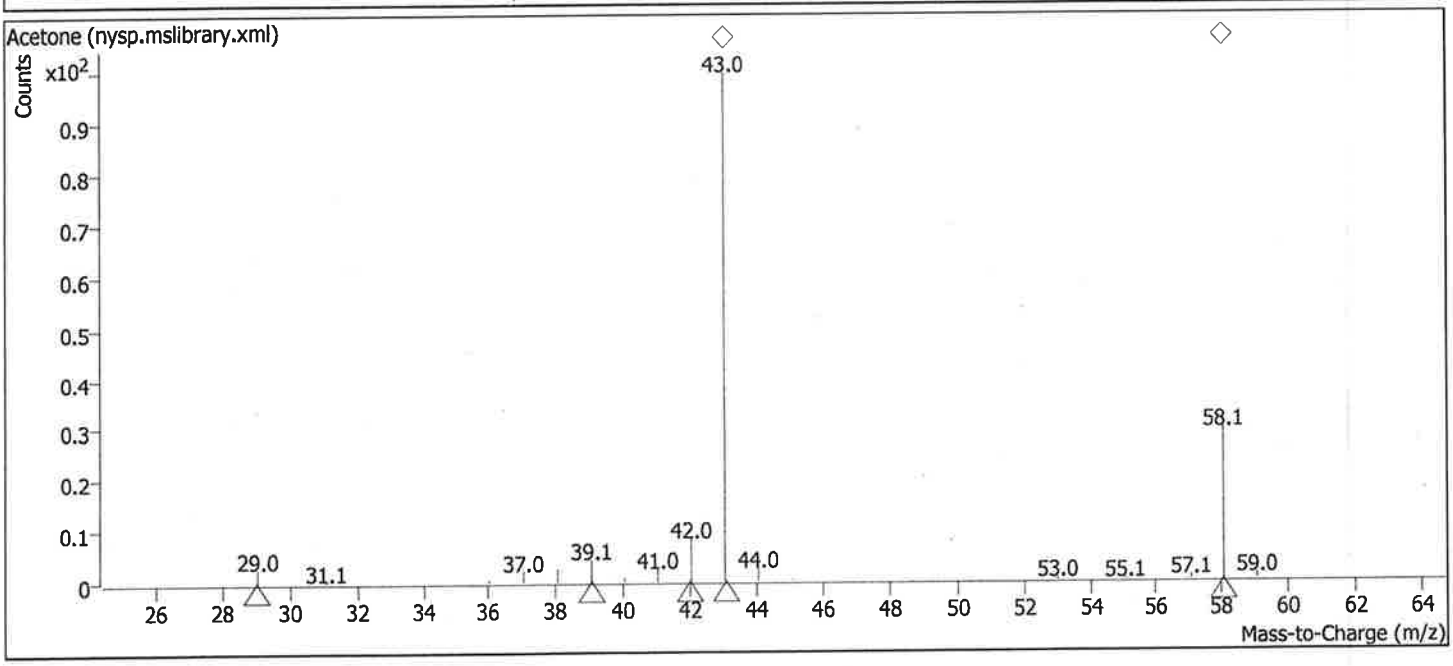


BAC Library Hits Report

Data File	SIM_102319_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:12:09 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC1
Vial	11		

Compound Name	**RT**	**Match Score**
Acetone	1.7552	100



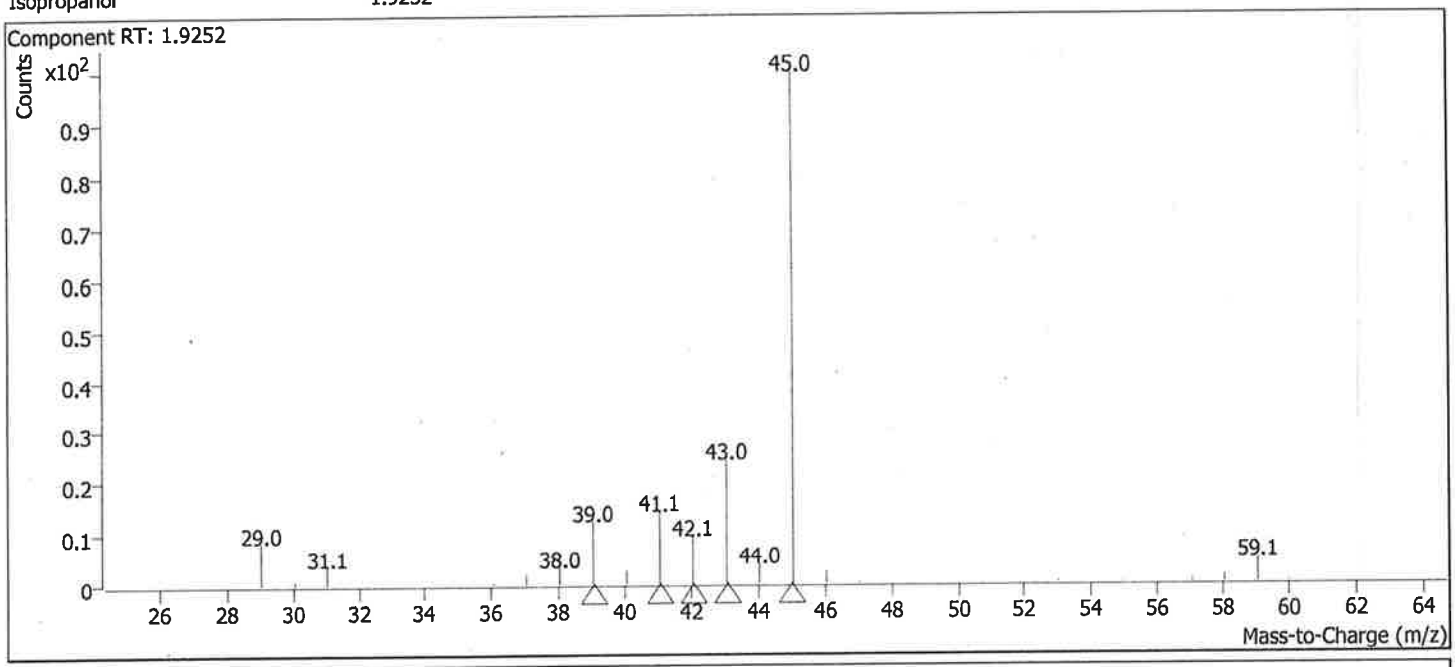


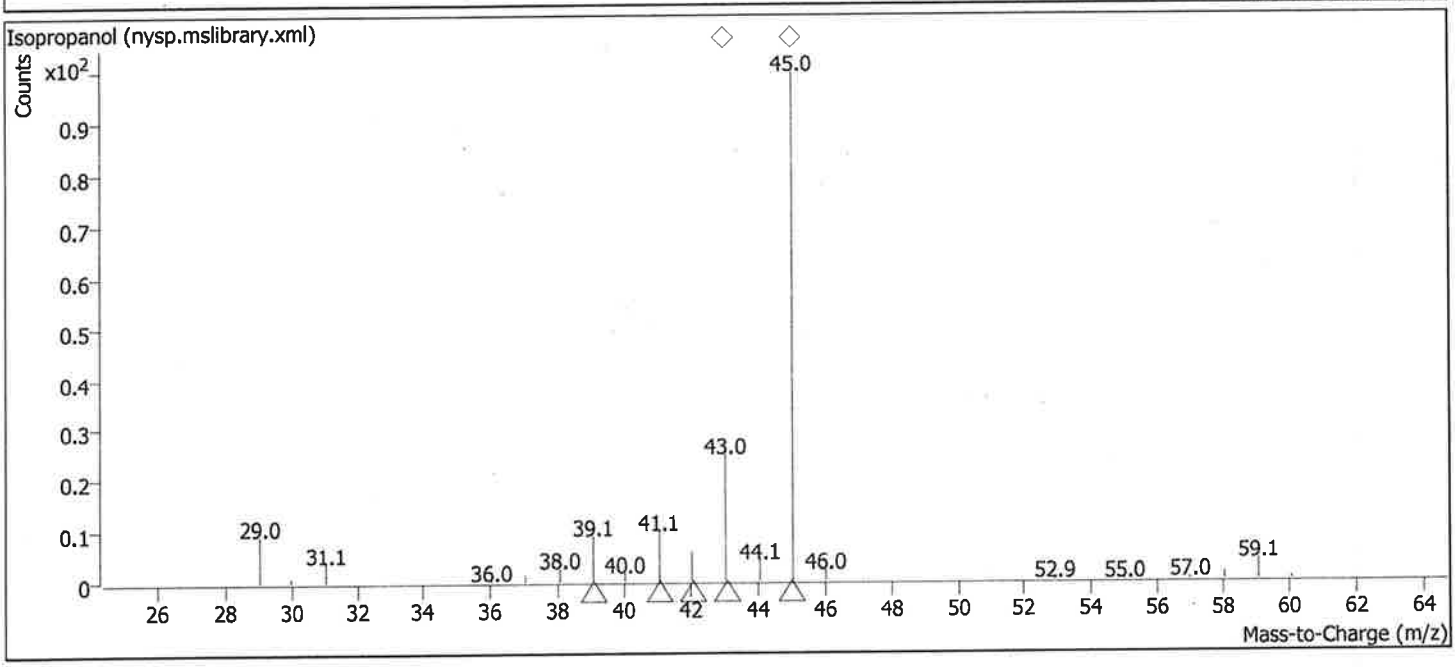
50 Cal

BAC Library Hits Report

Data File	SIM_102319_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:12:09 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC1
Vial	11		

Compound Name	**RT**	**Match Score**
Isopropanol	1.9252	100



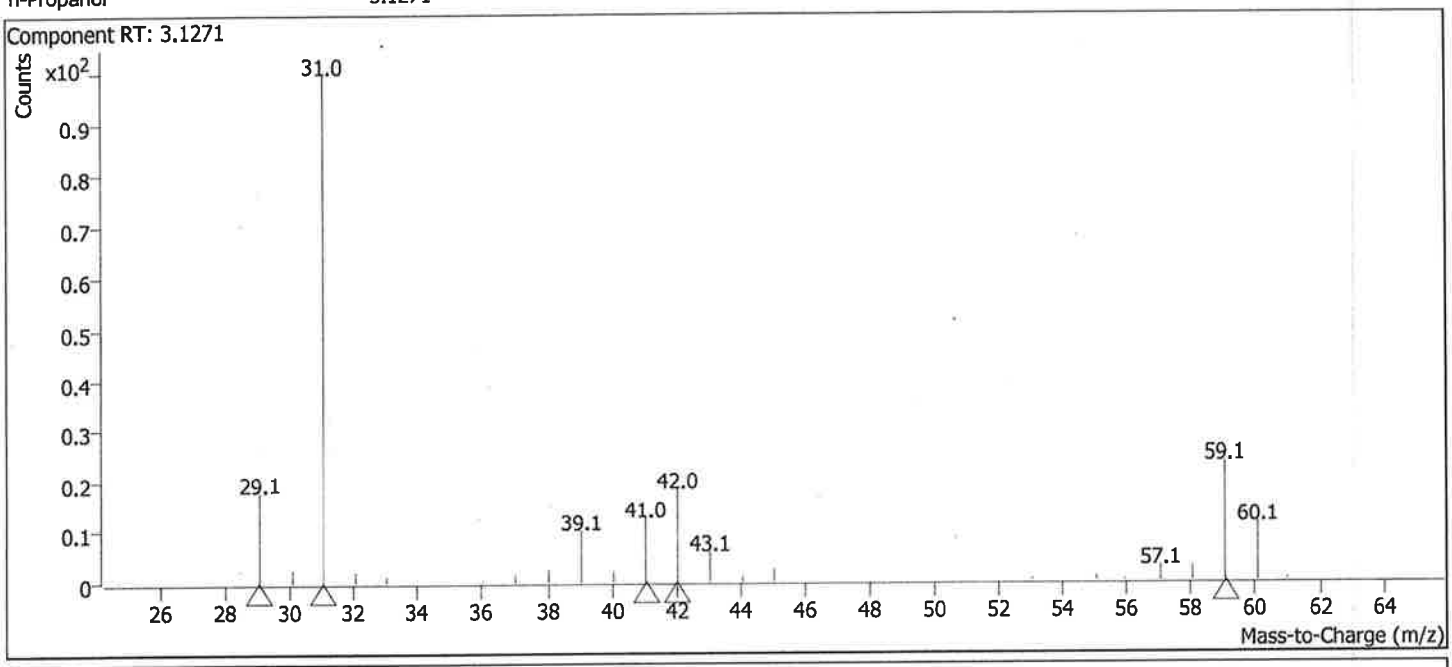


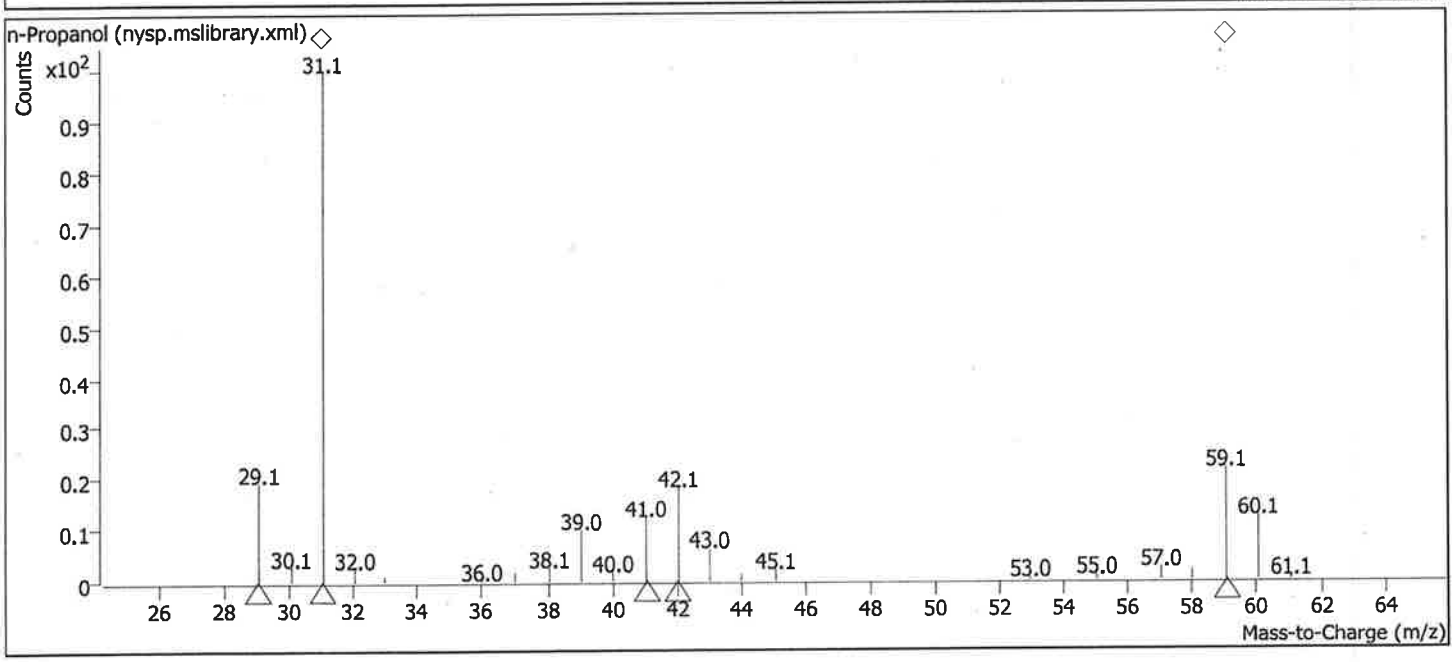
51 Con

BAC Library Hits Report

Data File	SIM_102319_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:12:09 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC1
Vial	11		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1271	100

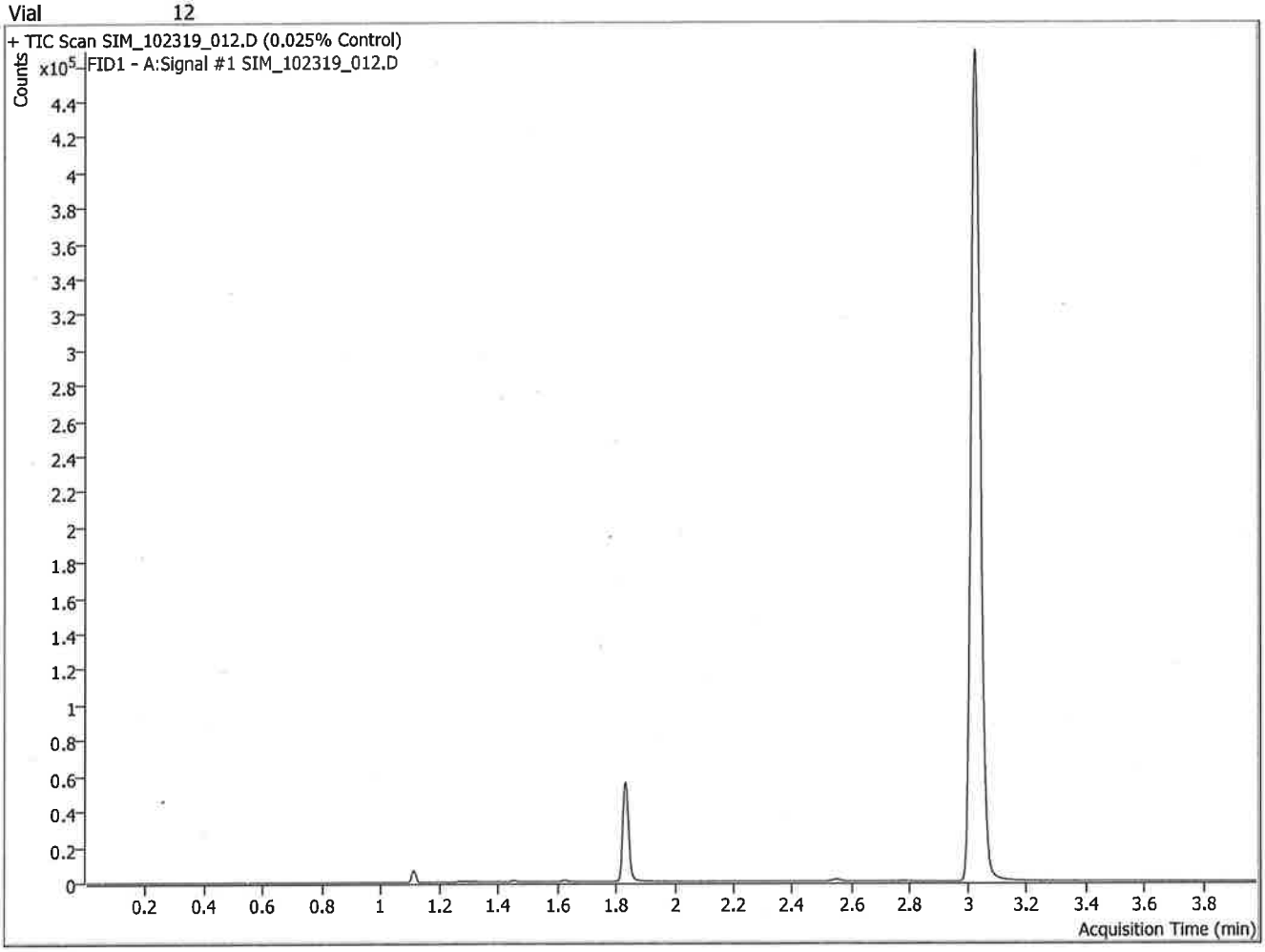




52 Cs

Blood Alcohol Report

Data File	SIM_102319_012.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 12:18:09 PM
Sample Name	0.025% Control	Instrument	BAC1
Vial	12		

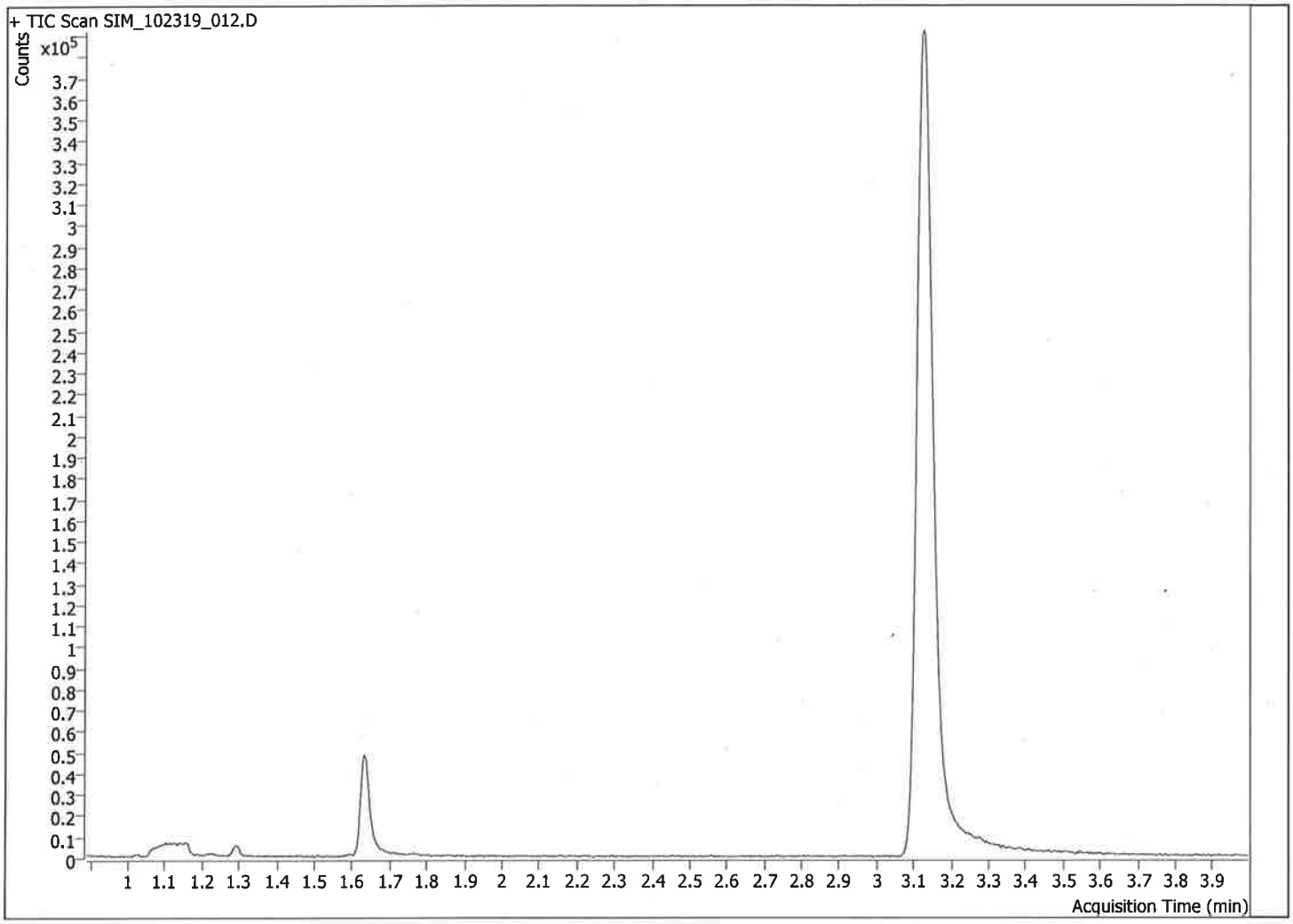


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1062779	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.832	76161	0.0242	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

53 C

BAC Library Hits Report

Data File	SIM_102319_012.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:18:09 PM
Sample Name	0.025% Control	**Instrument Name**	BAC1
Vial	12		



Compound Name	**RT**	**Match Score**
Ethanol	1.6308	99
n-Propanol	3.1271	100

54 Cm

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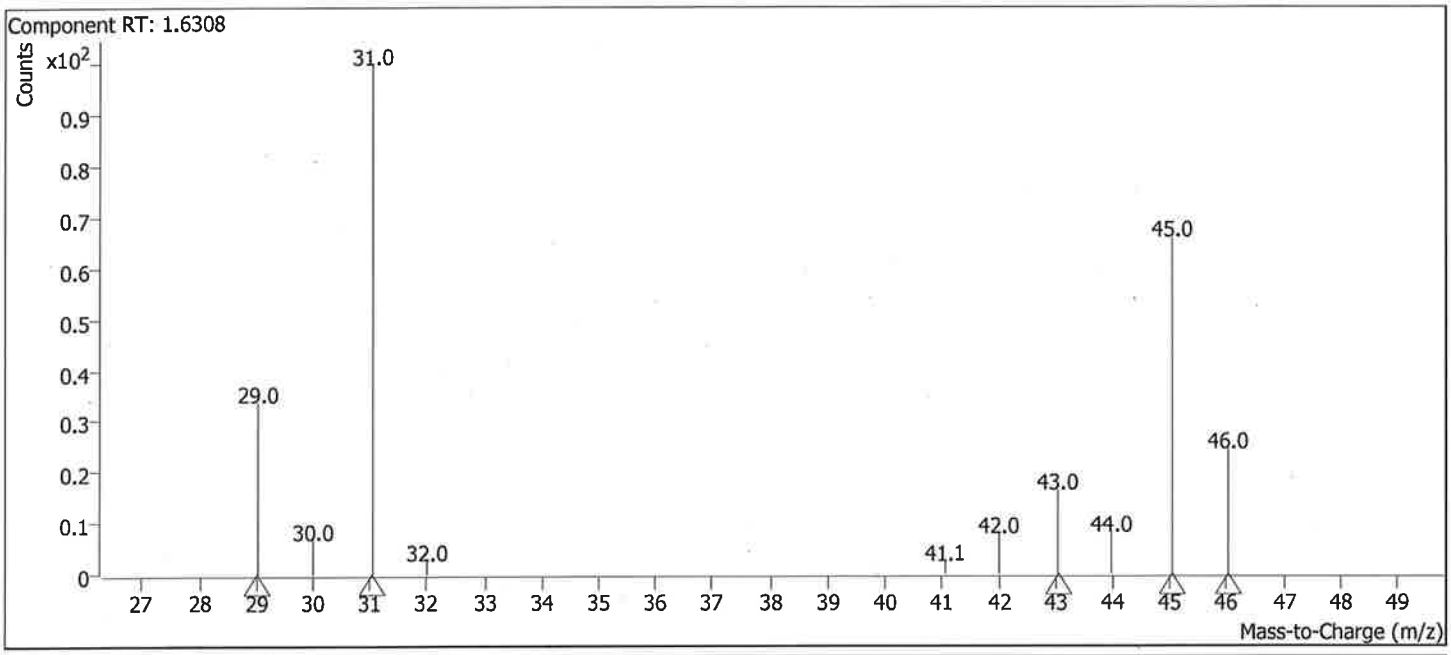
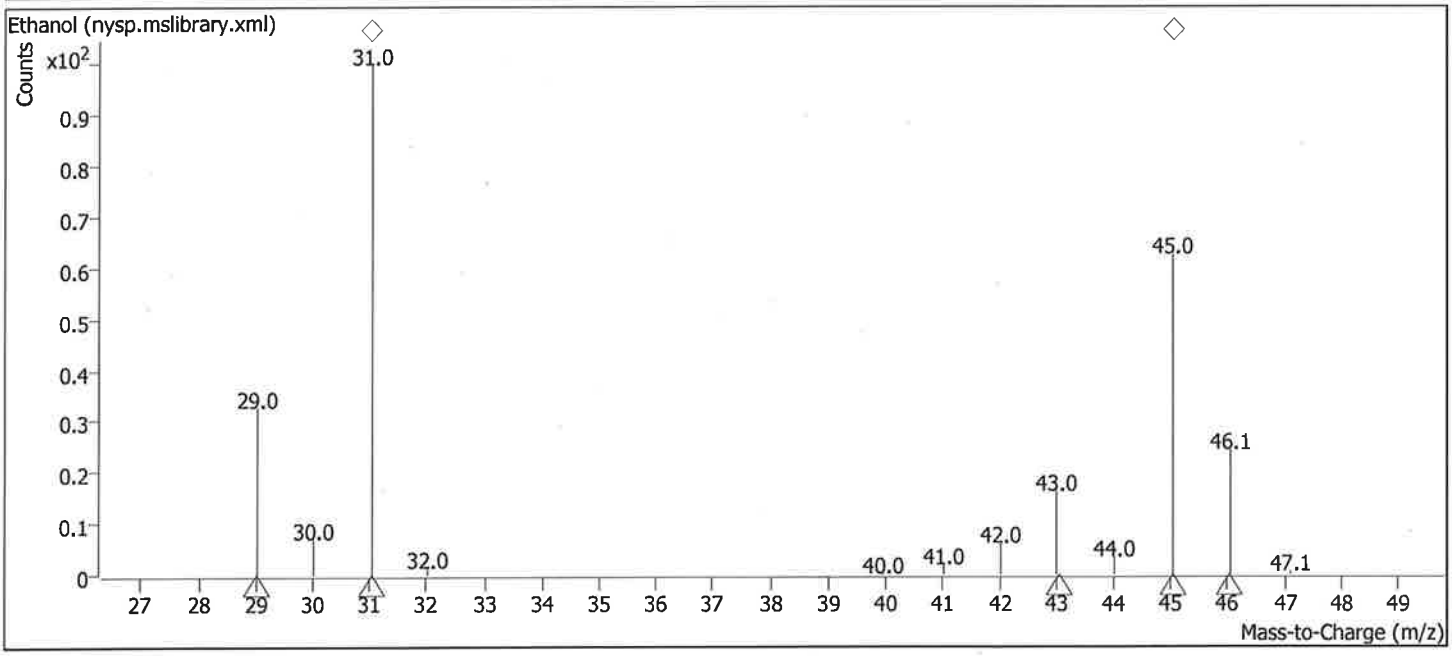
BAC Library Hits Report

Data File	SIM_102319_012.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:18:09 PM
Sample Name	0.025% Control	**Instrument Name**	BAC1
Vial	12		

Compound Name	**RT**	**Match Score**
Ethanol	1.6308	99



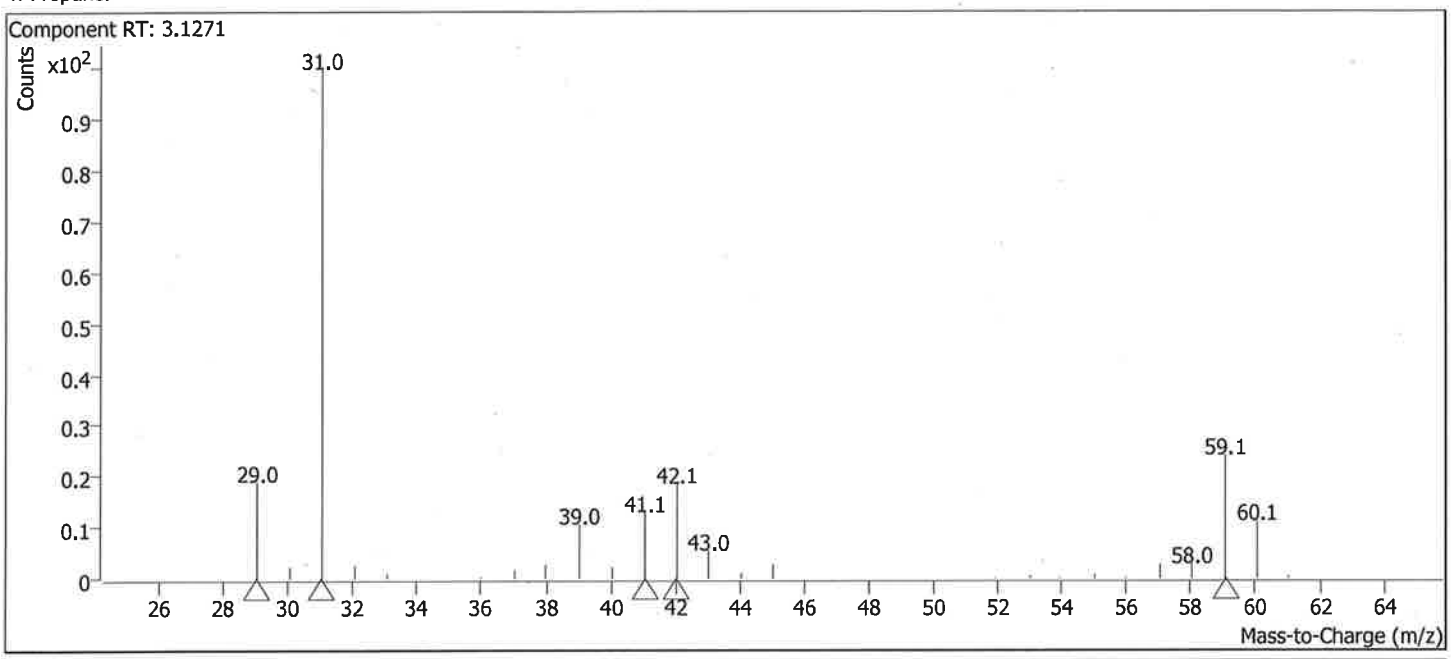


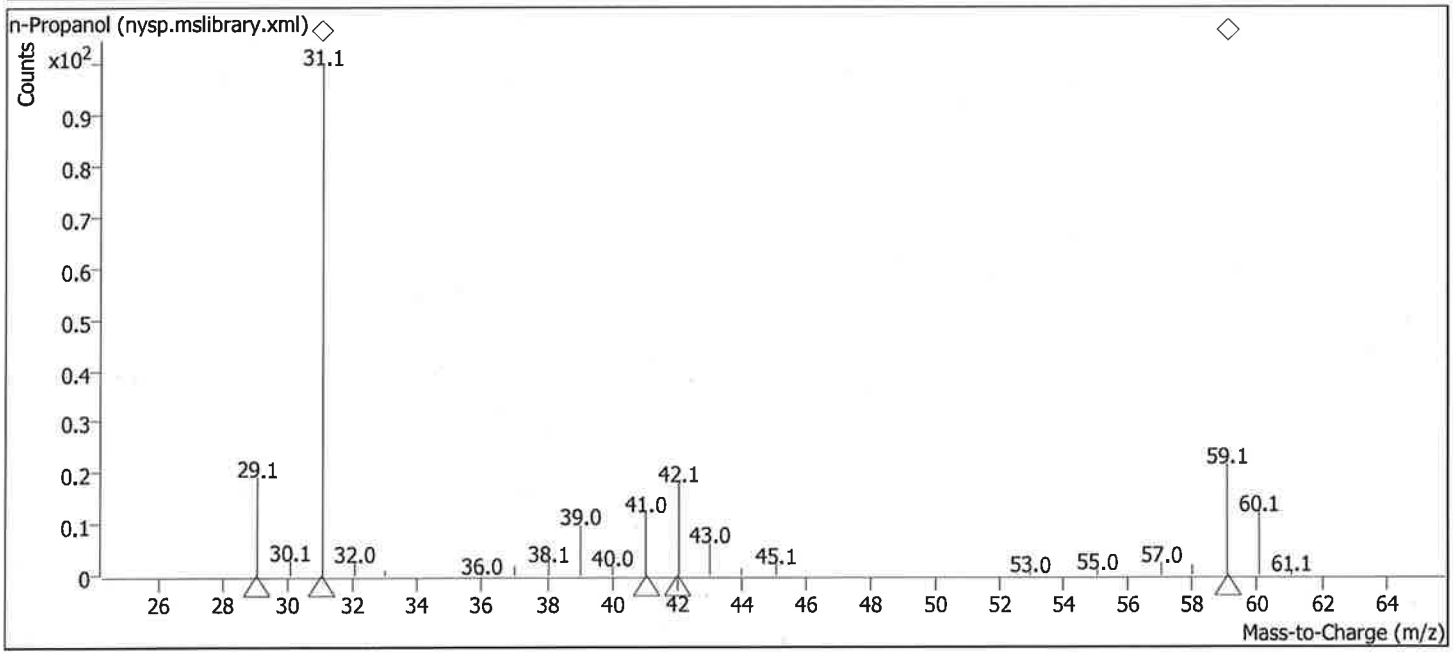
55 Cm

BAC Library Hits Report

Data File	SIM_102319_012.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:18:09 PM
Sample Name	0.025% Control	**Instrument Name**	BAC1
Vial	12		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1271	100





JG Gen

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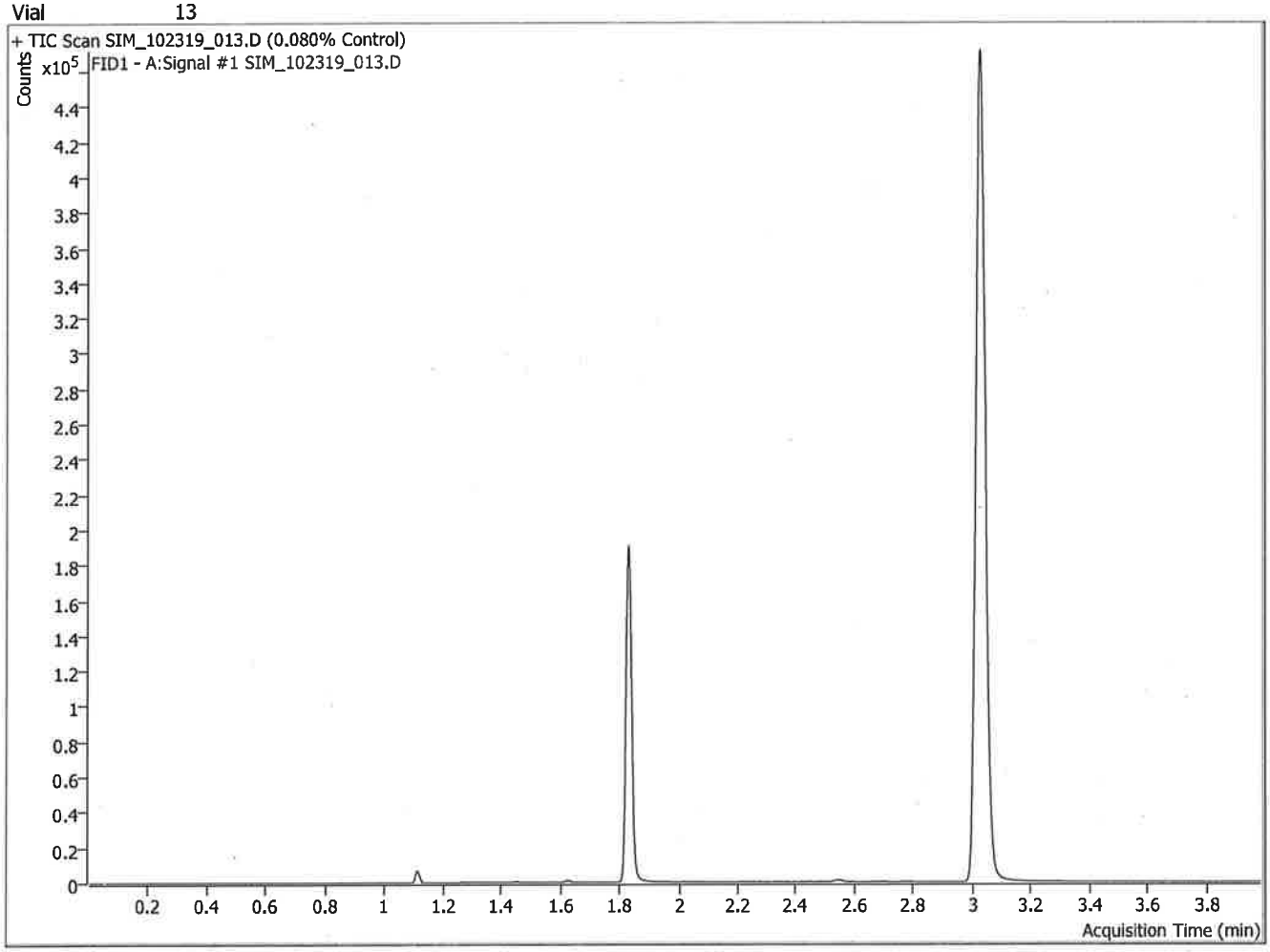
Blood Alcohol Report

Data File	SIM_102319_013.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 12:24:22 PM
Sample Name	0.080% Control	Instrument	BAC1
Vial	13		

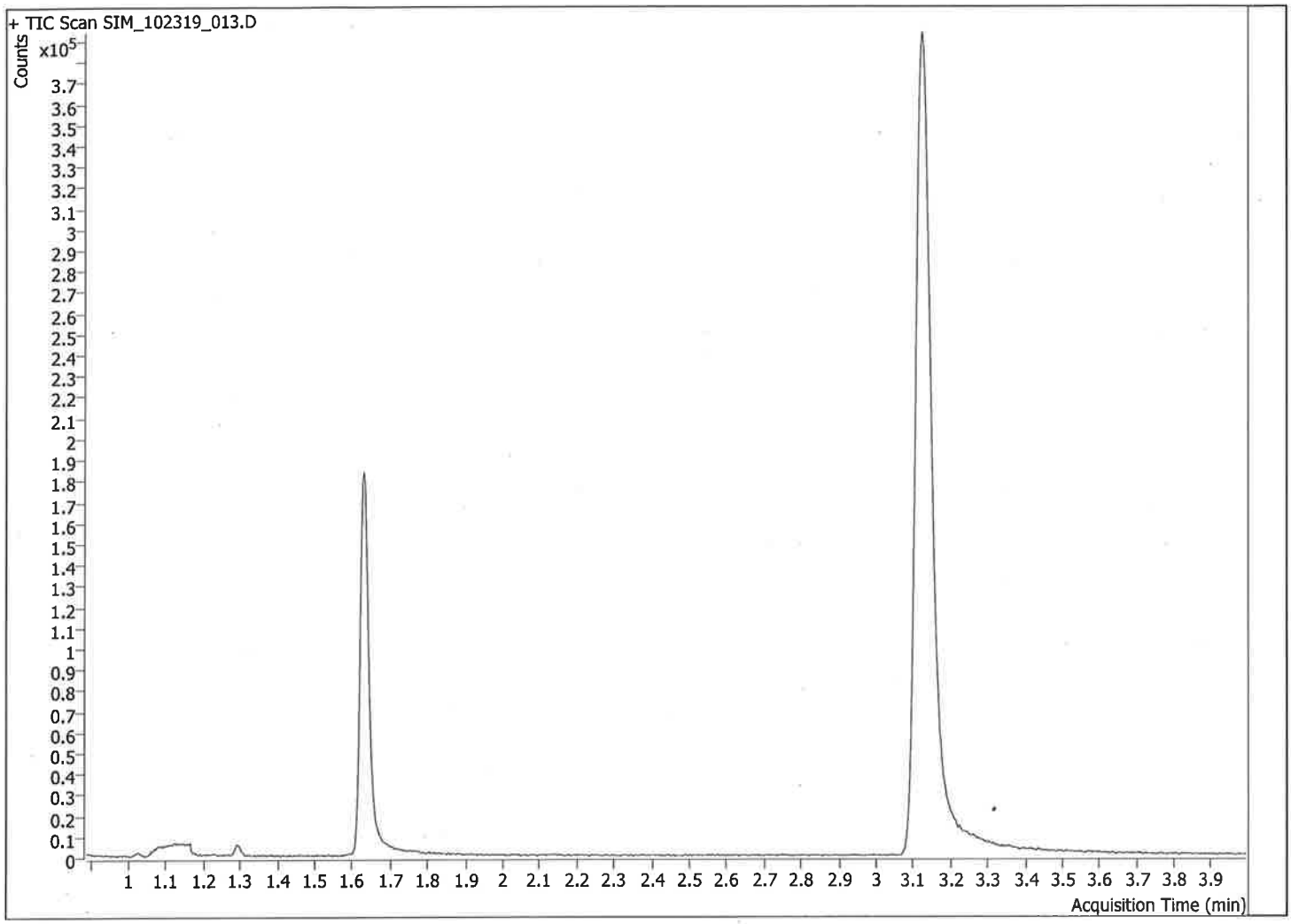


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1068780	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	255035	0.0800	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

57

BAC Library Hits Report

Data File	SIM_102319_013.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:24:22 PM
Sample Name	0.080% Control	**Instrument Name**	BAC1
Vial	13		



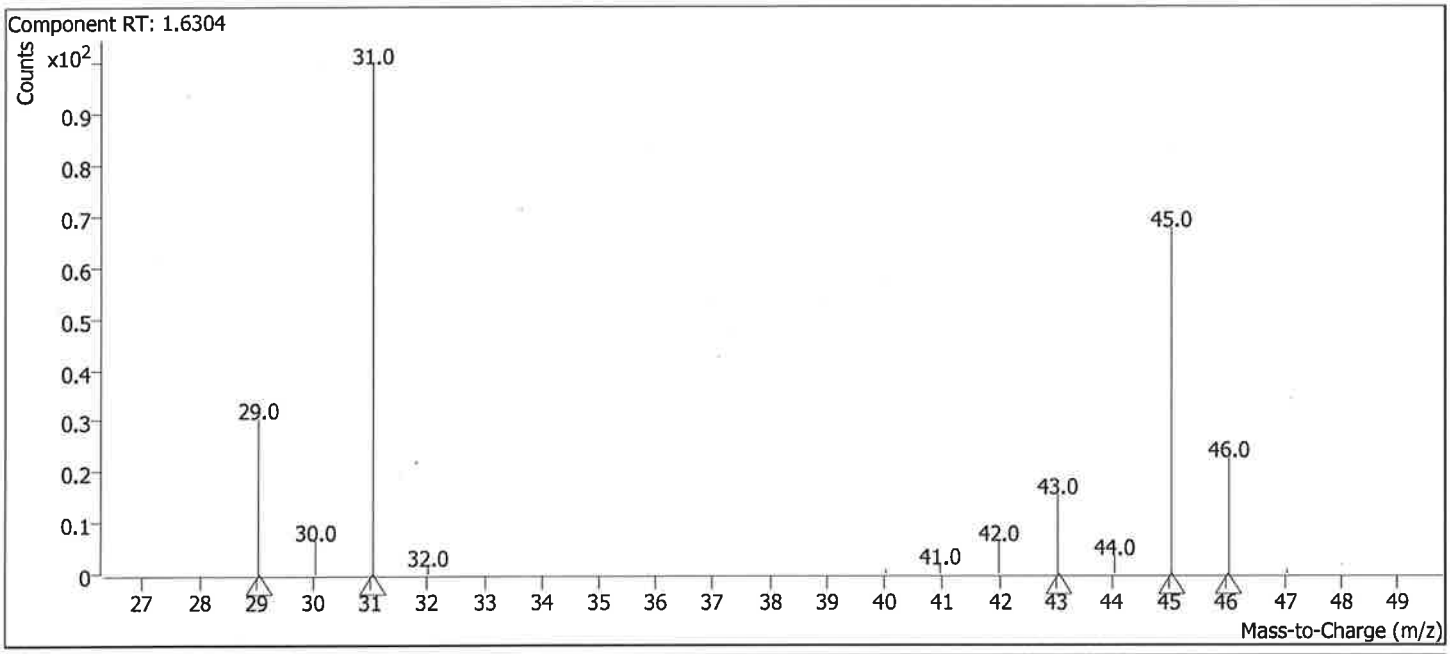
Compound Name	RT	Match Score
Ethanol	1.6304	100
n-Propanol	3.1267	100

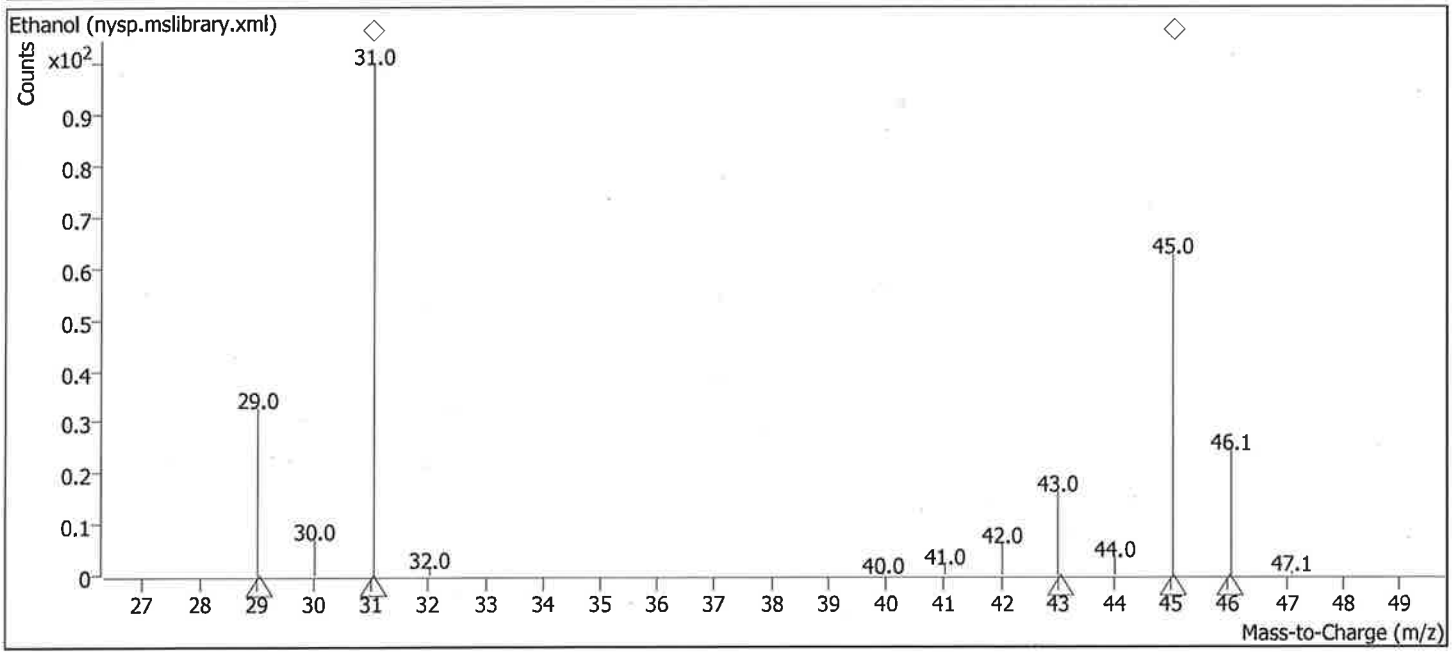
58 Cam

BAC Library Hits Report

Data File	SIM_102319_013.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:24:22 PM
Sample Name	0.080% Control	**Instrument Name**	BAC1
Vial	13		

Compound Name	**RT**	**Match Score**
Ethanol	1.6304	100



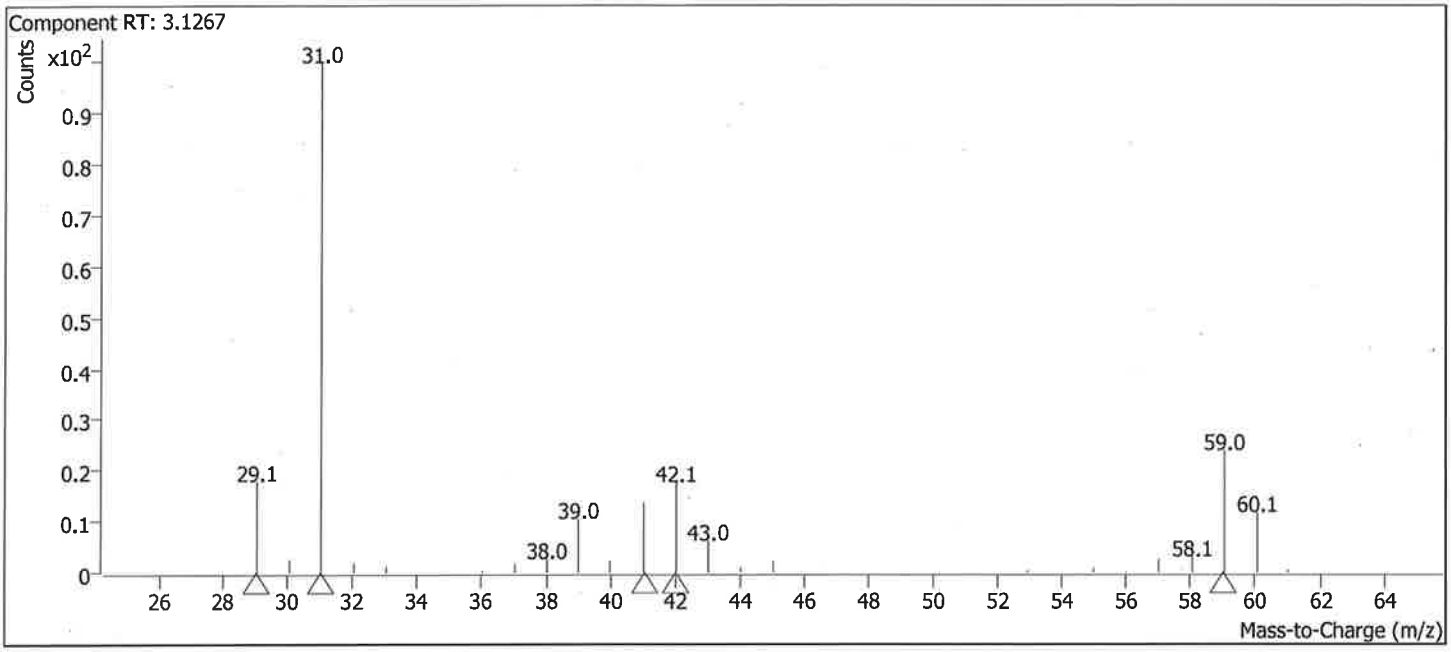


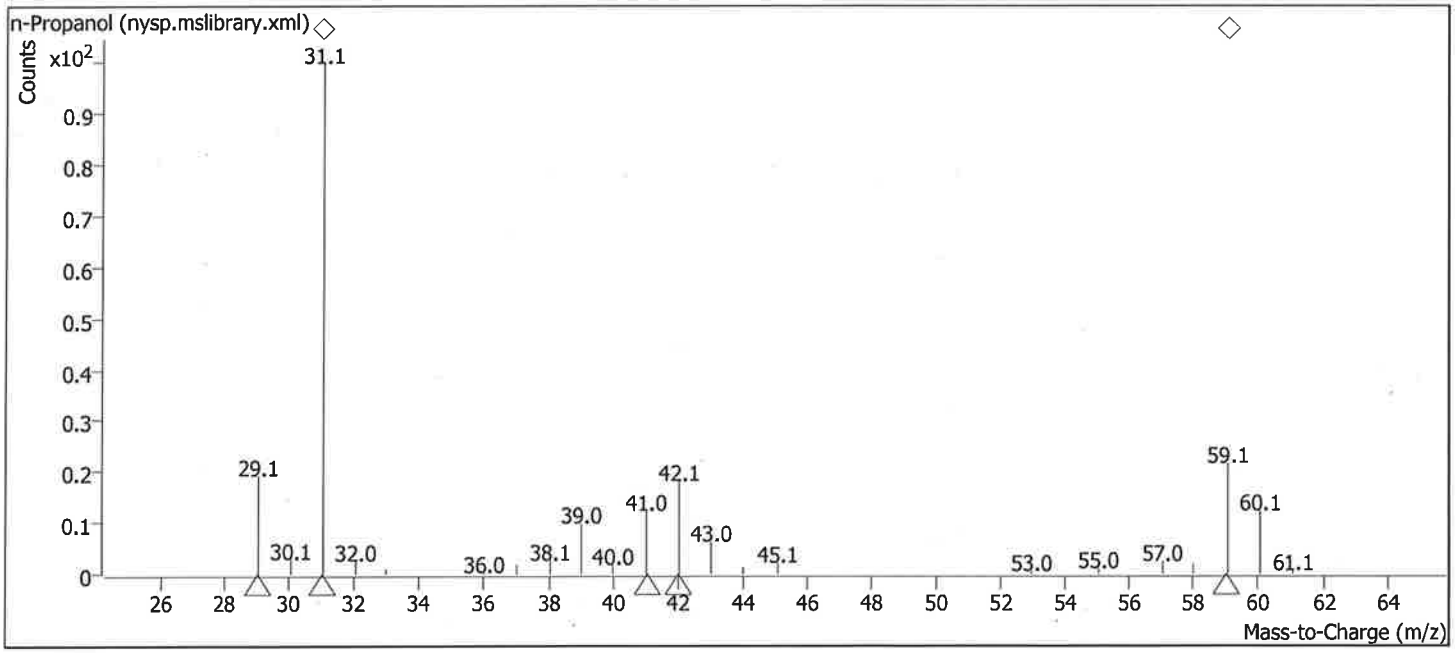
59 Con

BAC Library Hits Report

Data File	SIM_102319_013.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:24:22 PM
Sample Name	0.080% Control	**Instrument Name**	BAC1
Vial	13		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1267	100





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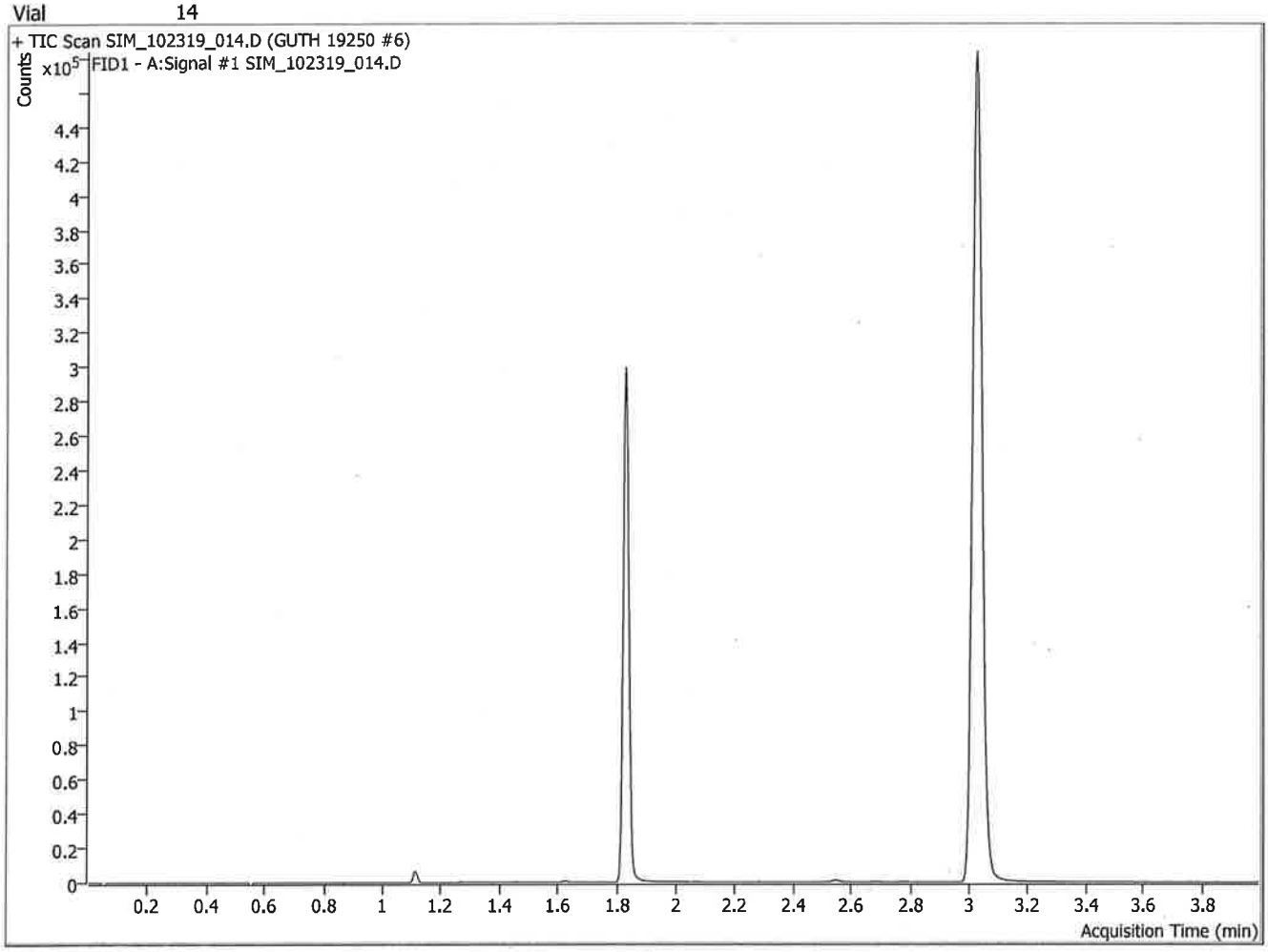
Blood Alcohol Report

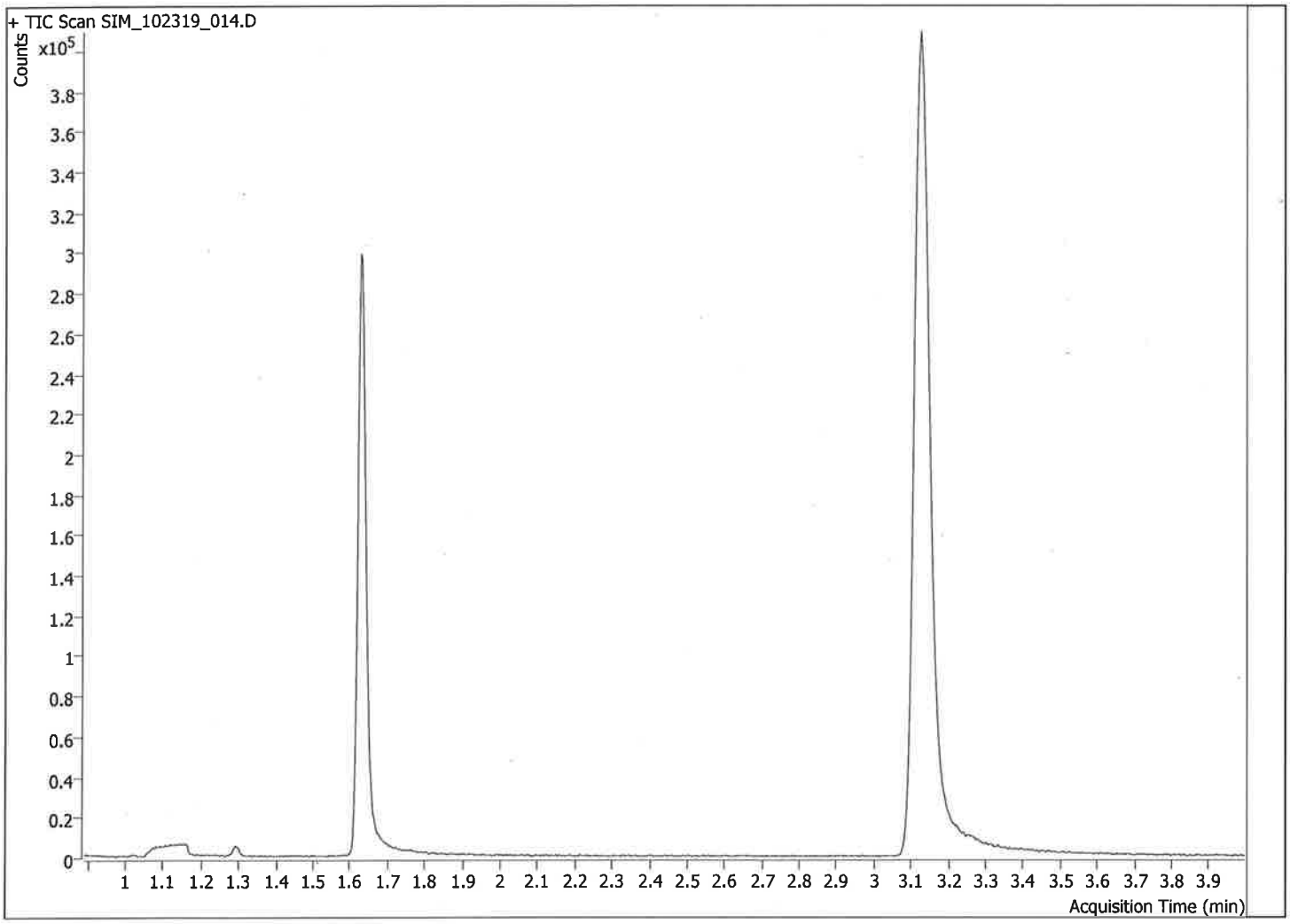
Data File	SIM_102319_014.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 12:30:22 PM
Sample Name	GUTH 19250 #6	Instrument	BAC1
Vial	14		



Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1097832	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	396815	0.1211	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

BAC Library Hits Report

Data File	SIM_102319_014.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:30:22 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC1
Vial	14		



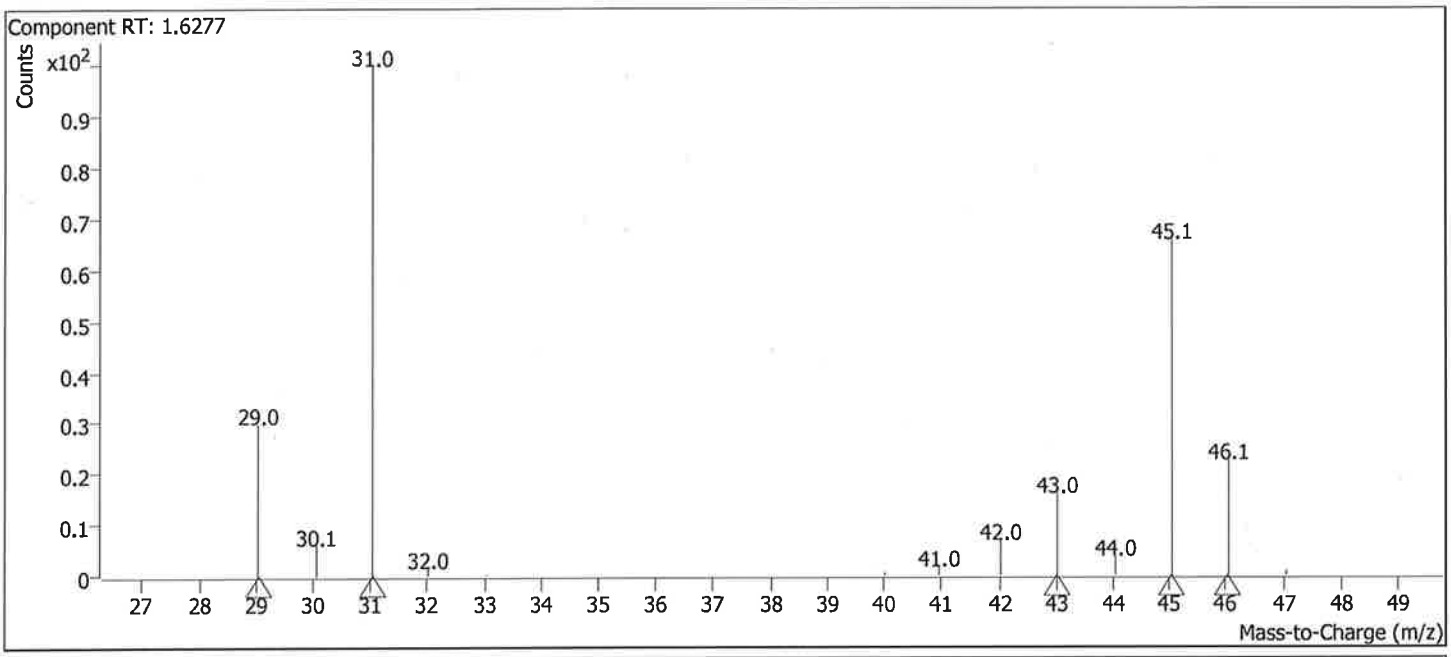
Compound Name	RT	Match Score
Ethanol	1.6277	100
n-Propanol	3.1270	100

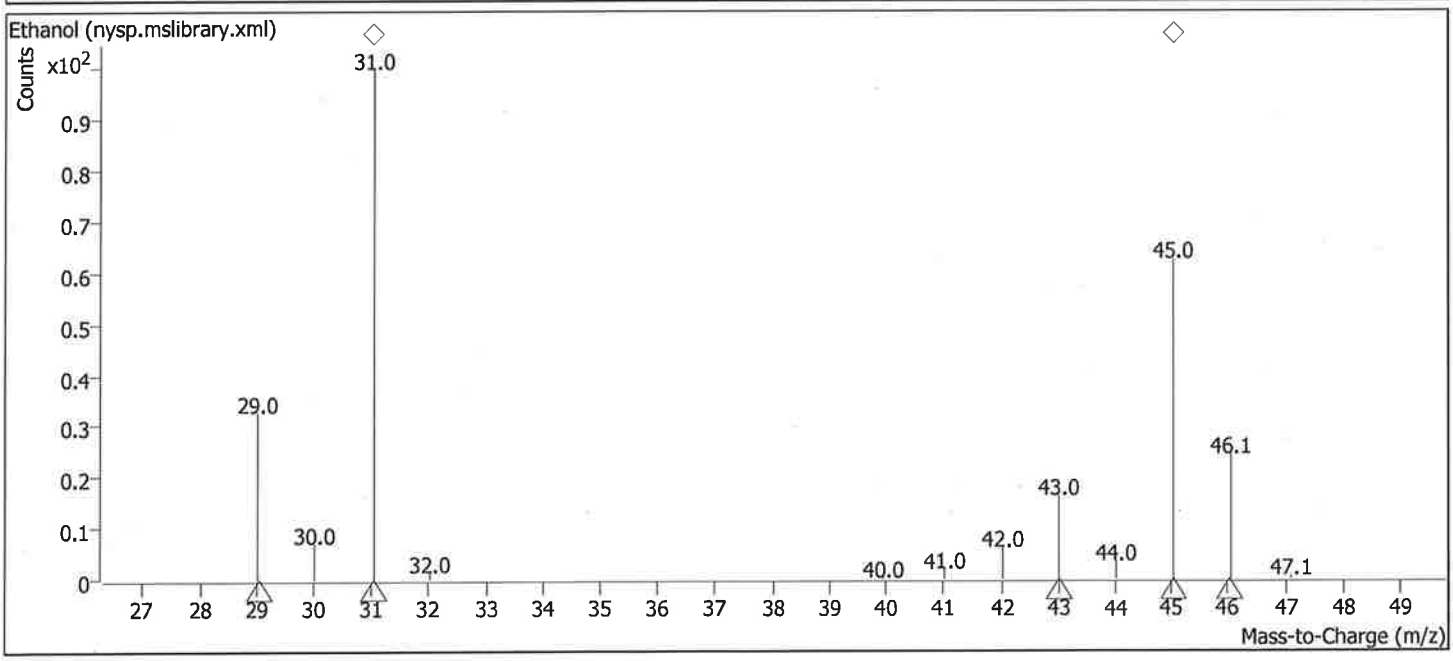
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_014.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:30:22 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC1
Vial	14		

Compound Name	**RT**	**Match Score**
Ethanol	1.6277	100

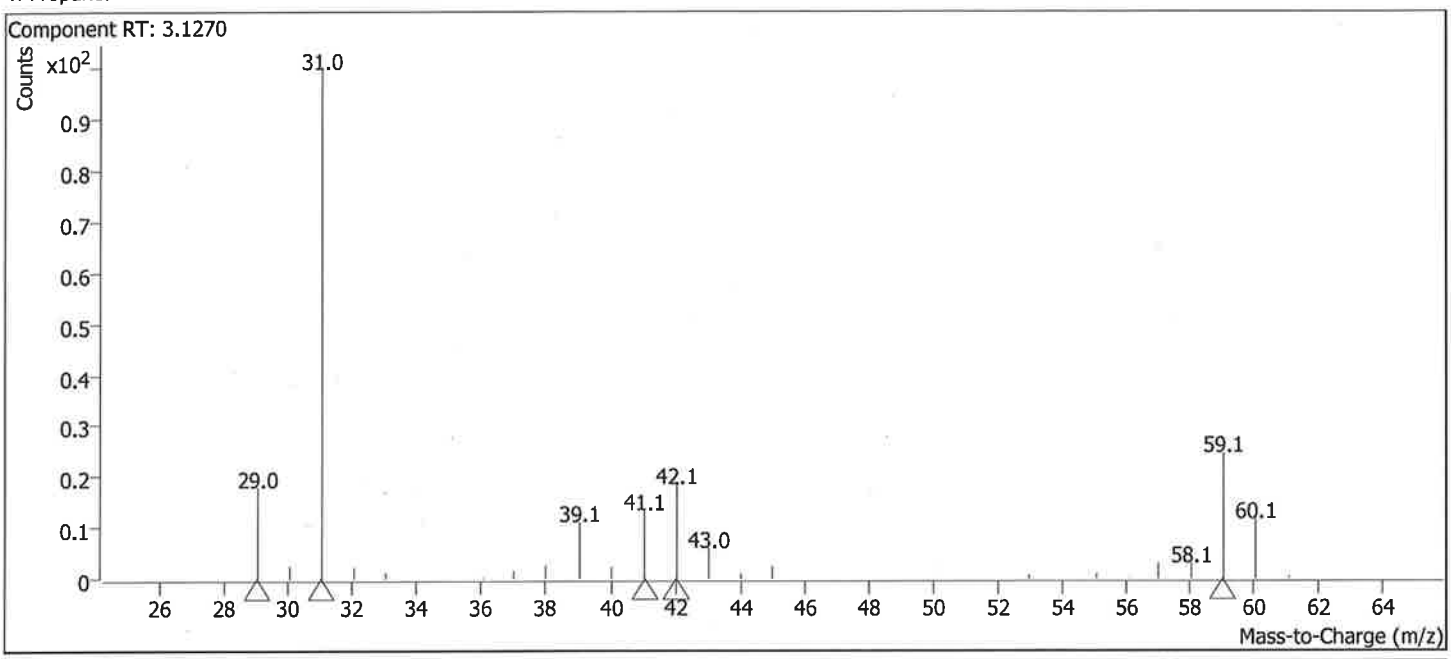


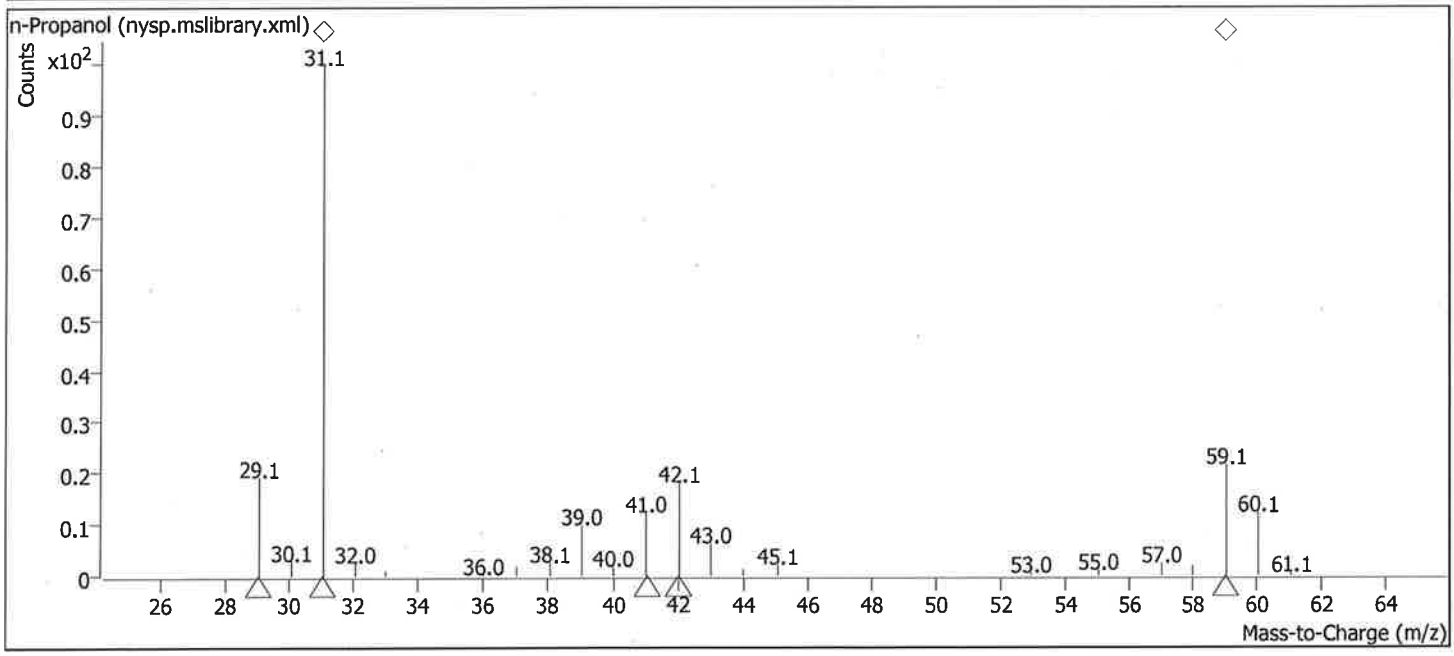


BAC Library Hits Report

Data File	SIM_102319_014.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:30:22 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC1
Vial	14		

Compound Name	RT	Match Score
n-Propanol	3.1270	100

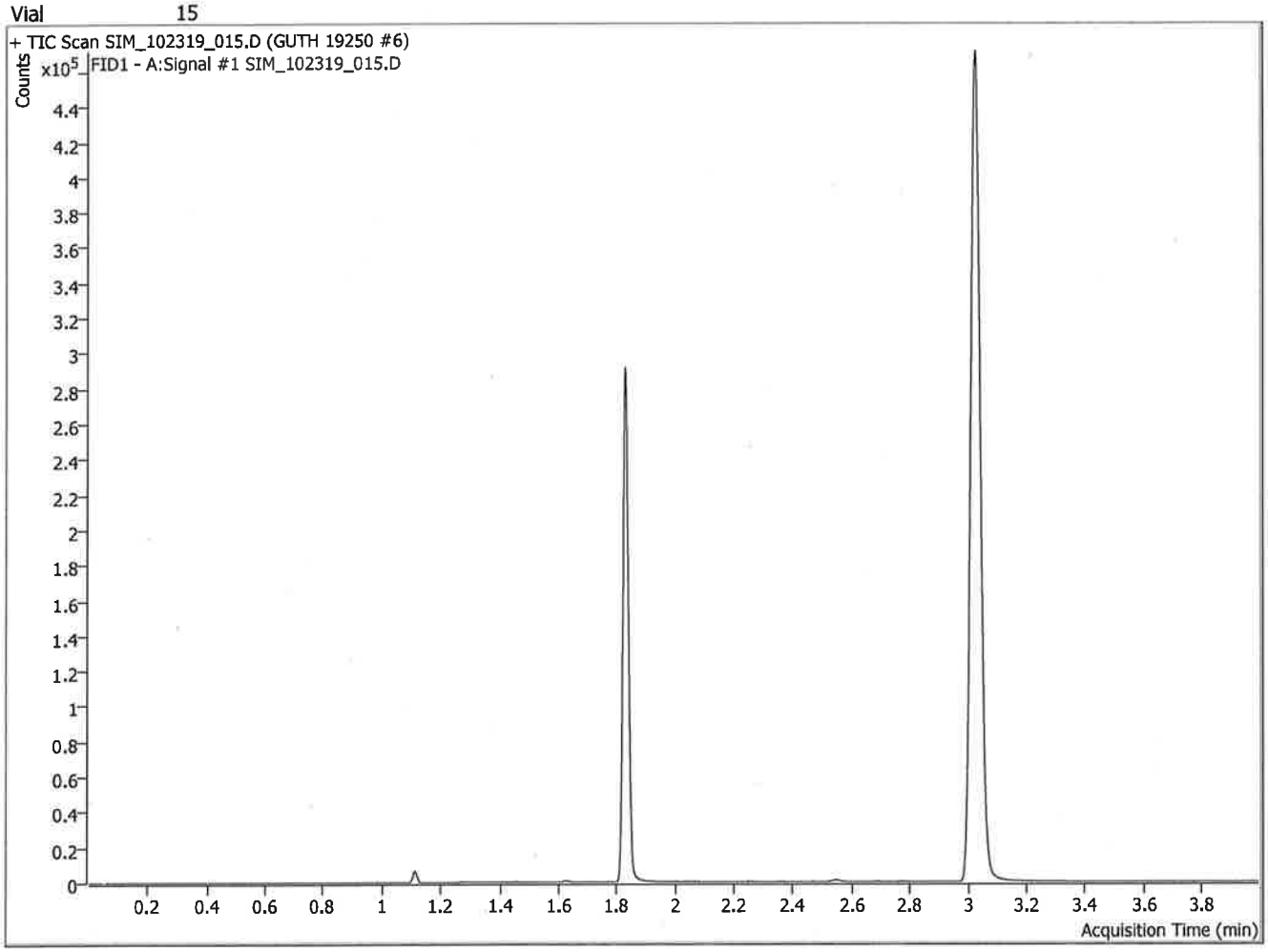




Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

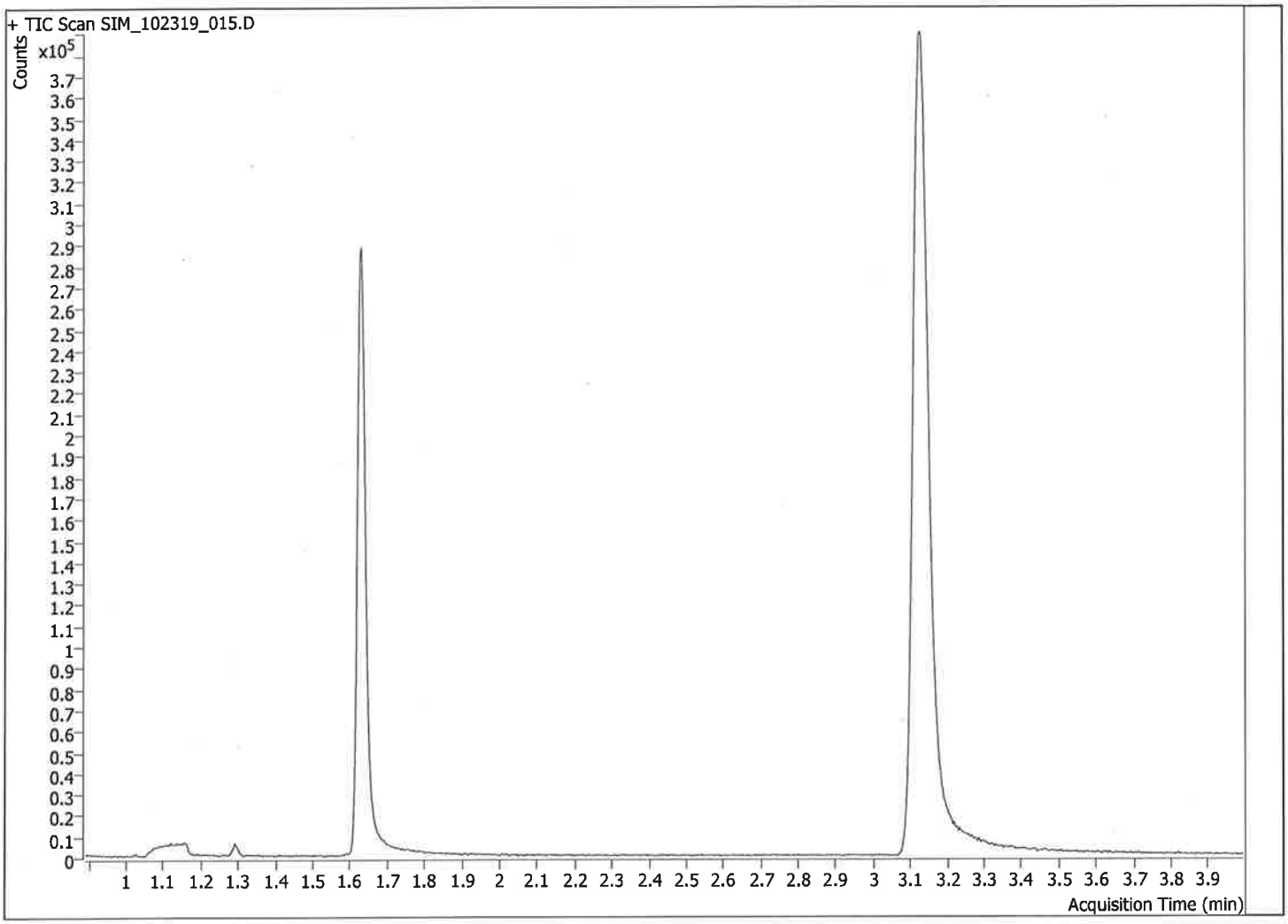
Data File	SIM_102319_015.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 12:36:35 PM
Sample Name	GUTH 19250 #6	Instrument	BAC1
Vial	15		



Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1070263	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	386925	0.1211	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

BAC Library Hits Report

Data File	SIM_102319_015.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:36:35 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC1
Vial	15		



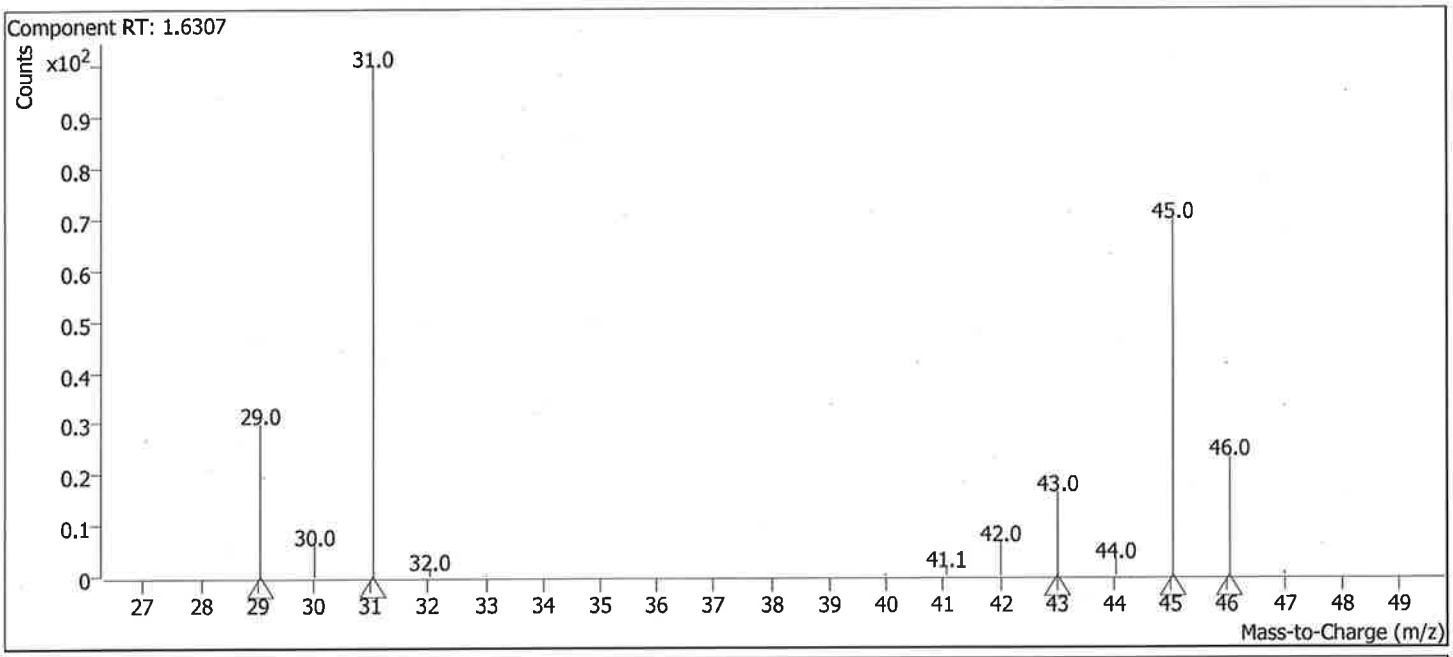
Compound Name	RT	Match Score
Ethanol	1.6307	100
n-Propanol	3.1270	100

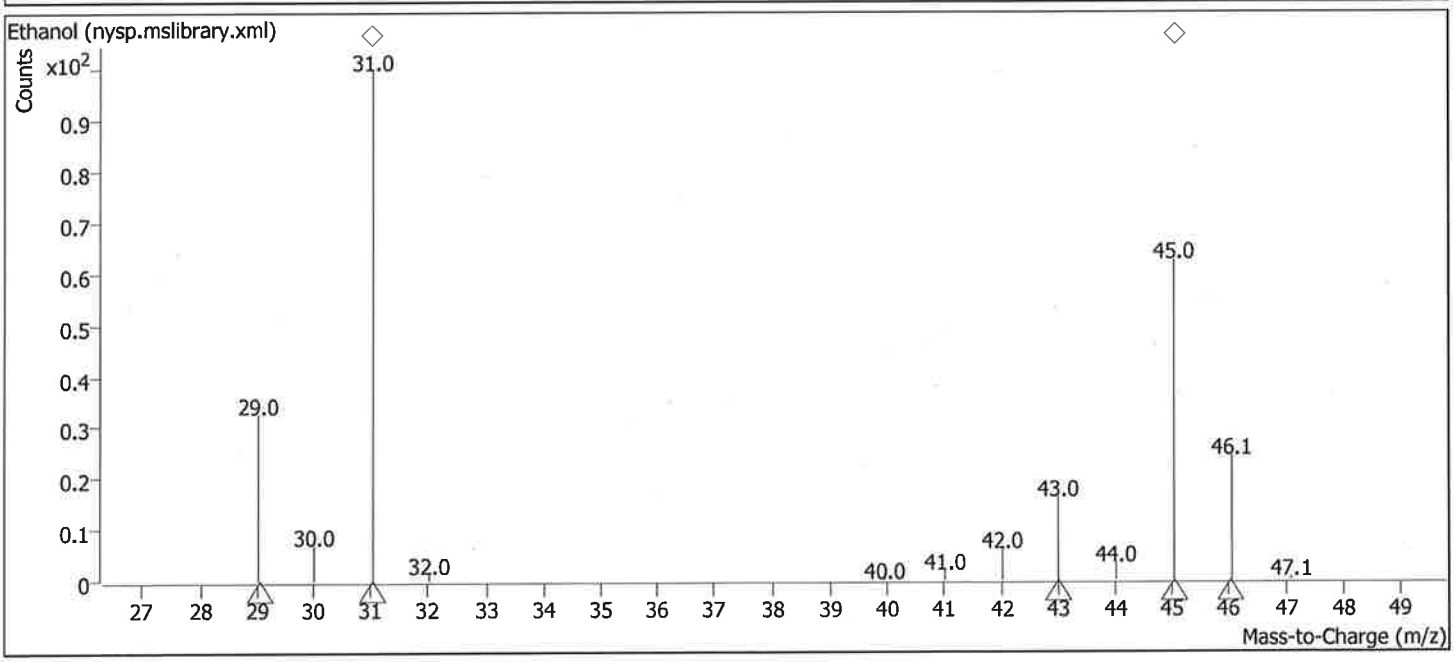
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_015.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:36:35 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC1
Vial	15		

Compound Name	**RT**	**Match Score**
Ethanol	1.6307	100

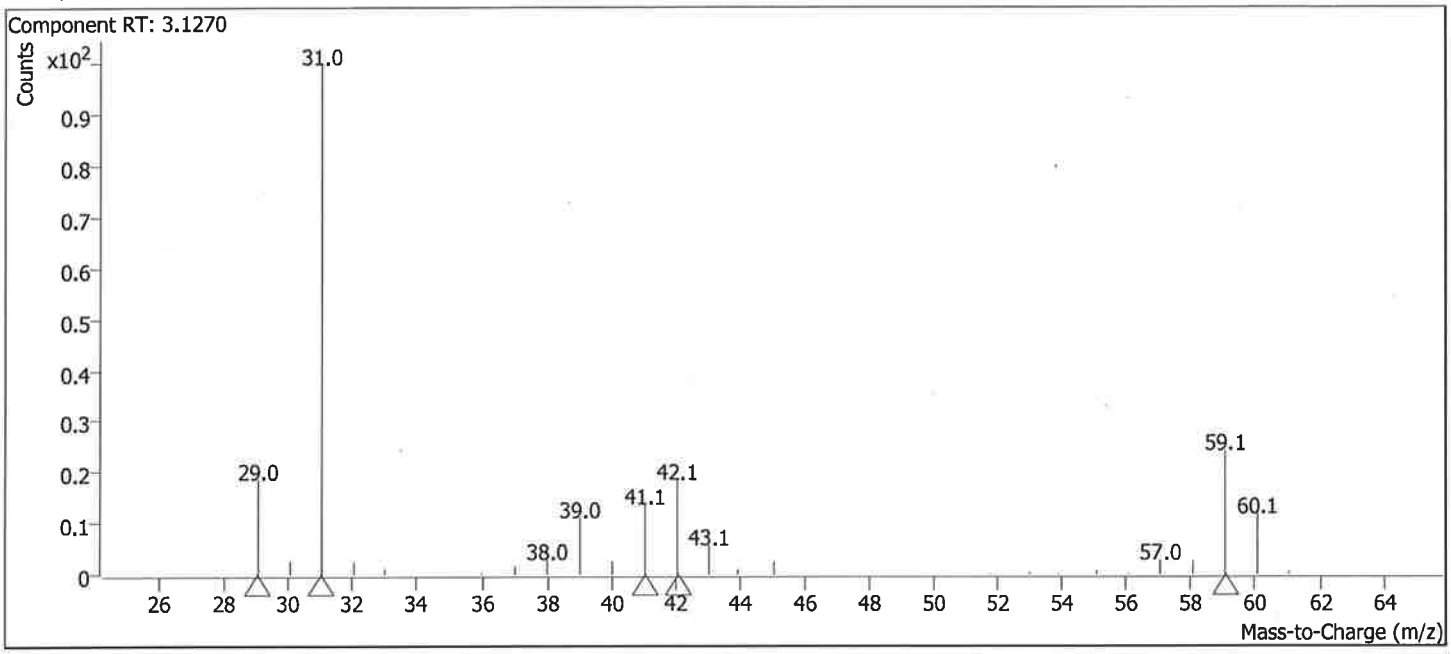


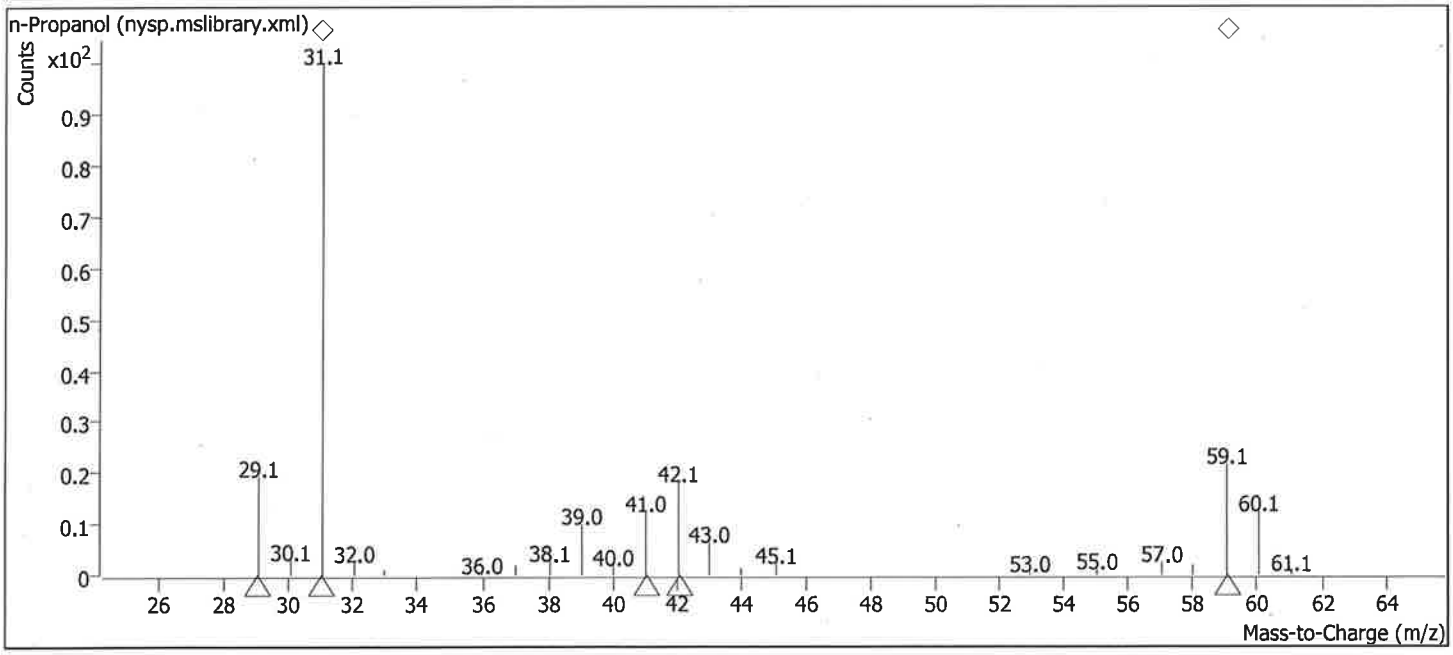


BAC Library Hits Report

Data File	SIM_102319_015.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:36:35 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC1
Vial	15		

Compound Name	RT	Match Score
n-Propanol	3.1270	100

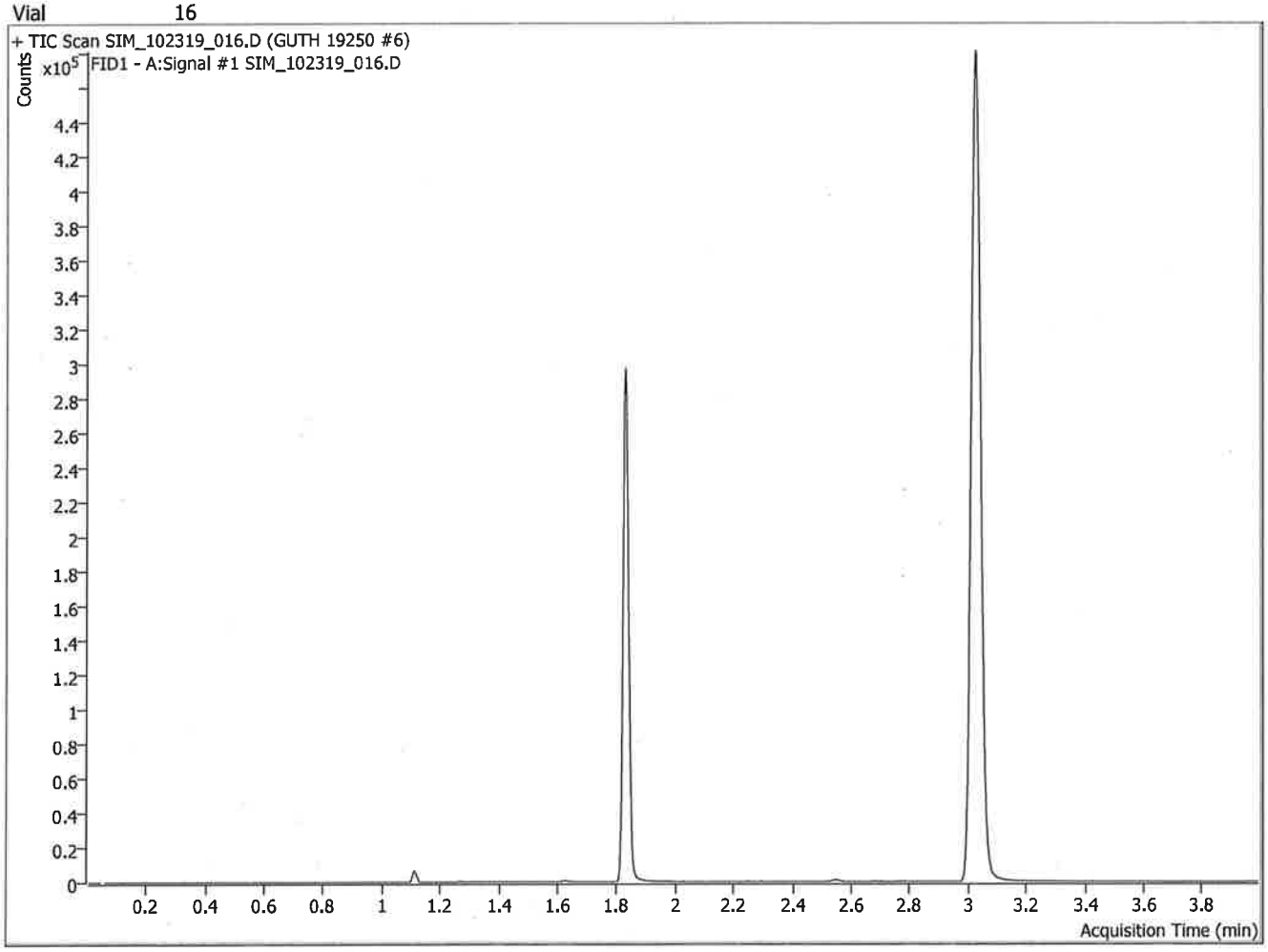




Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_016.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 12:42:35 PM
Sample Name	GUTH 19250 #6	Instrument	BAC1
Vial	16		

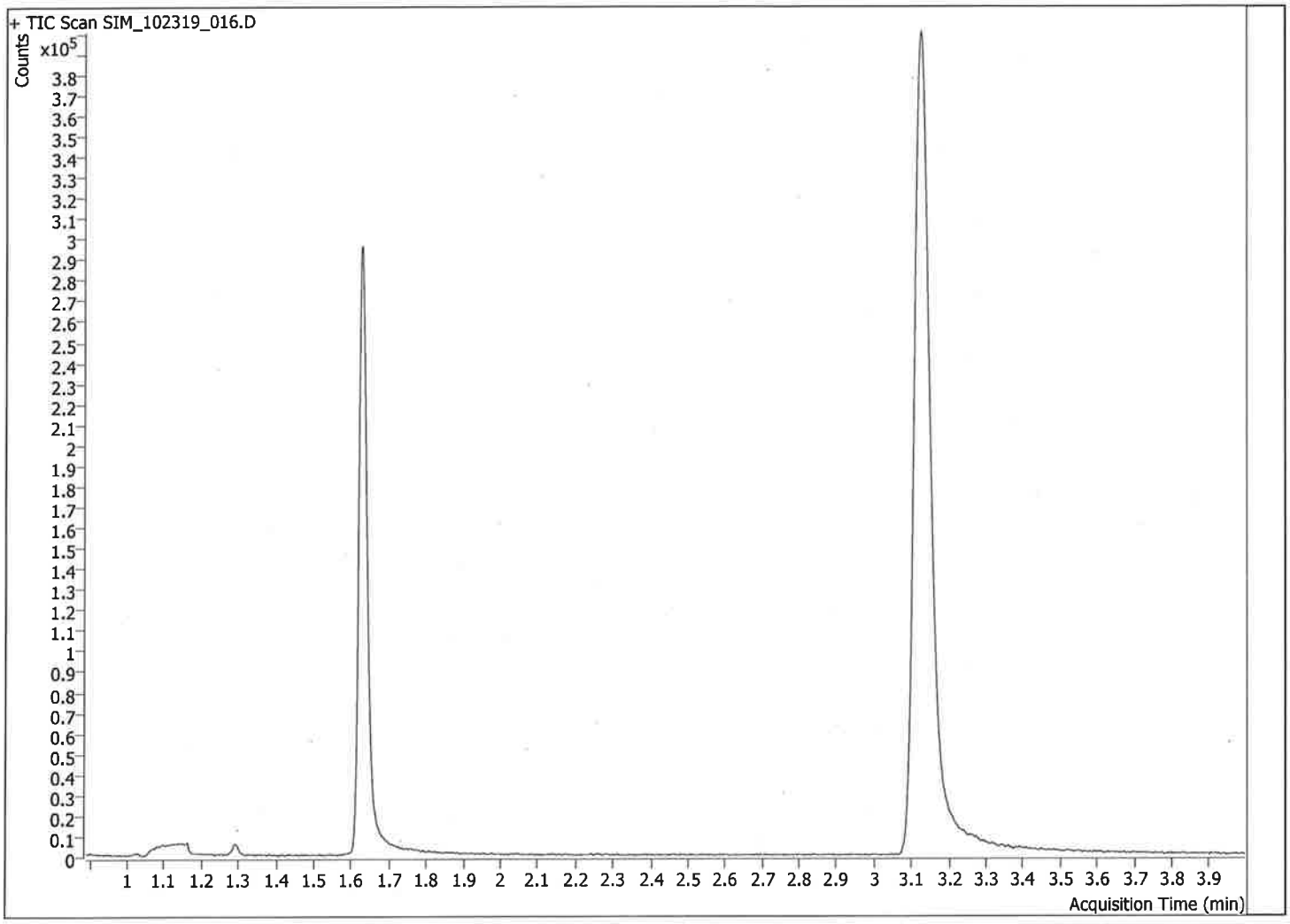


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1092855	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	394407	0.1209	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

69 Cm

BAC Library Hits Report

Data File	SIM_102319_016.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:42:35 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC1
Vial	16		



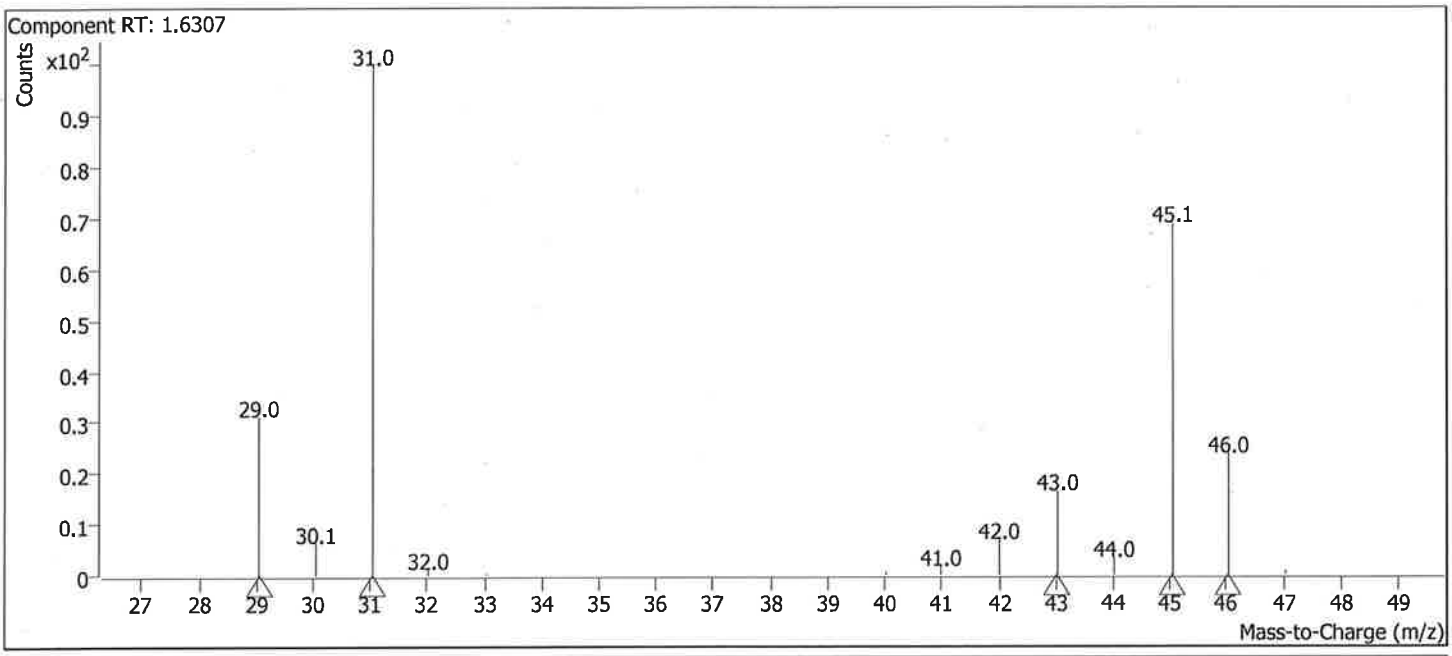
Compound Name	RT	Match Score
Ethanol	1.6307	100
n-Propanol	3.1270	100

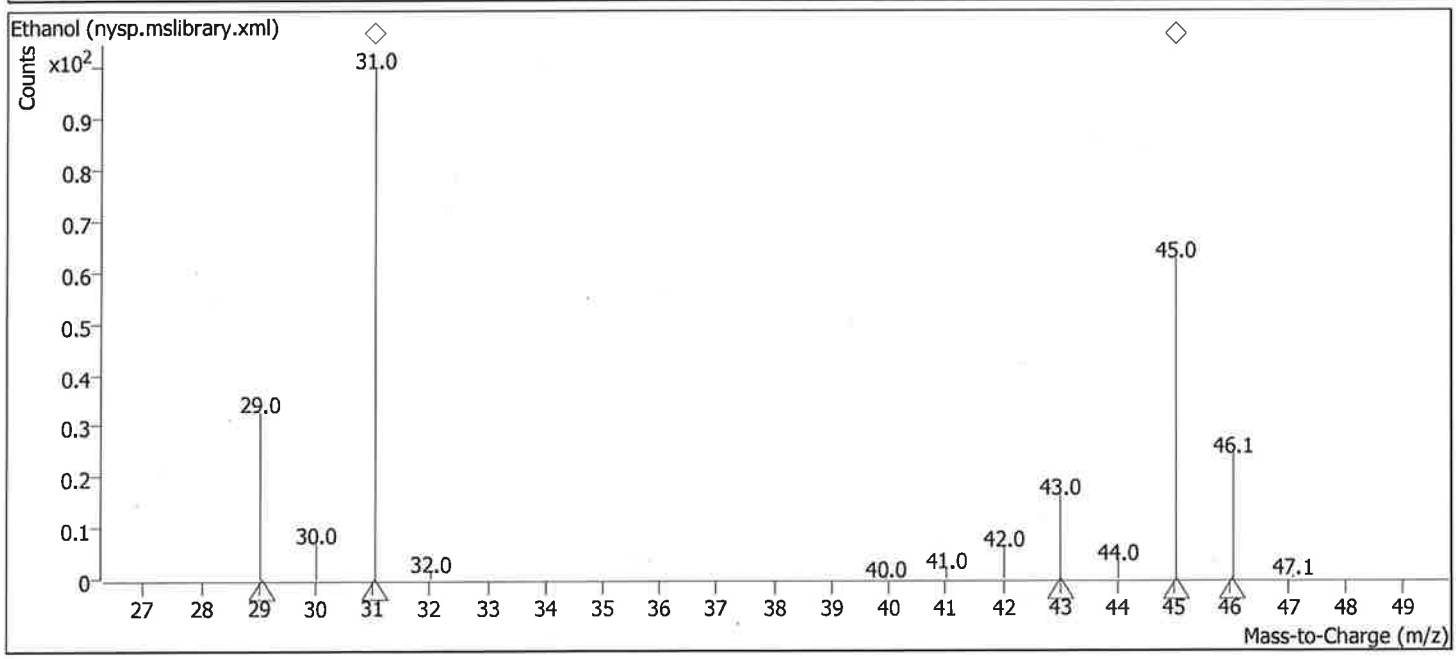
70 Csm

BAC Library Hits Report

Data File	SIM_102319_016.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:42:35 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC1
Vial	16		

Compound Name	**RT**	**Match Score**
Ethanol	1.6307	100





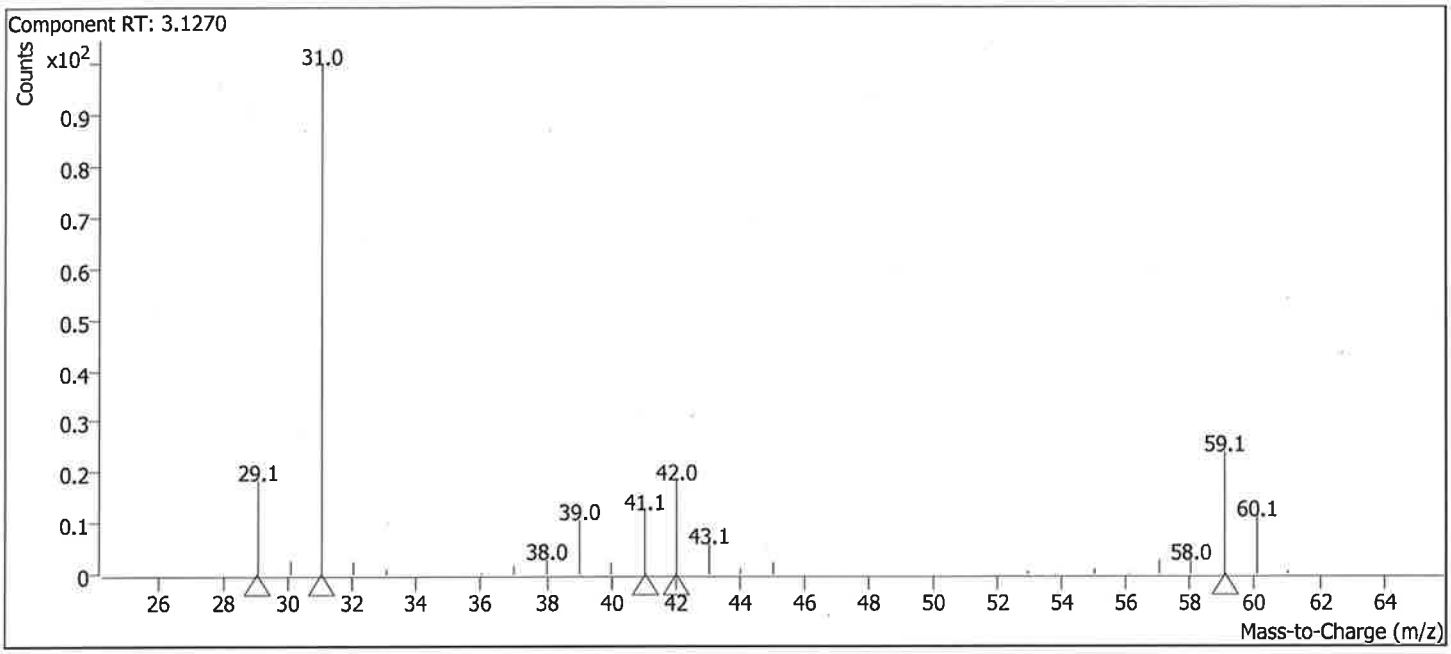
71 Ca

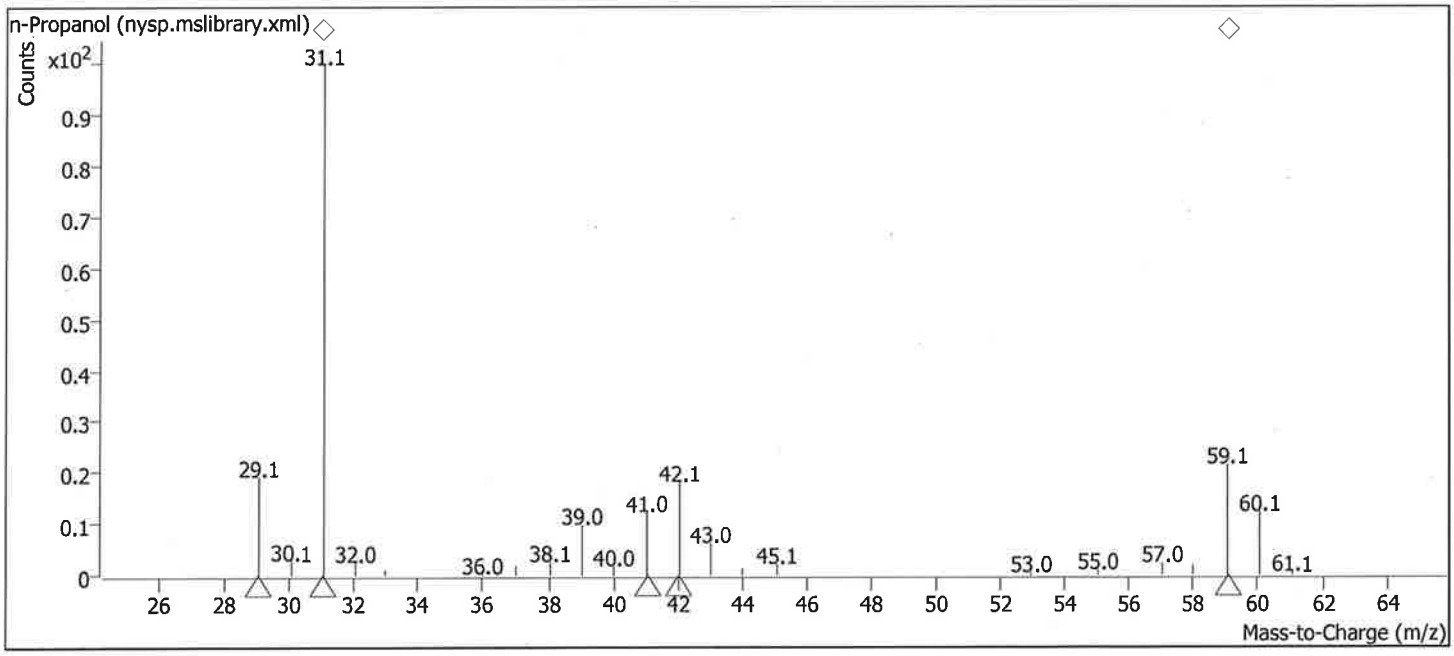
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_016.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:42:35 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC1
Vial	16		

Compound Name	RT	Match Score
n-Propanol	3.1270	100

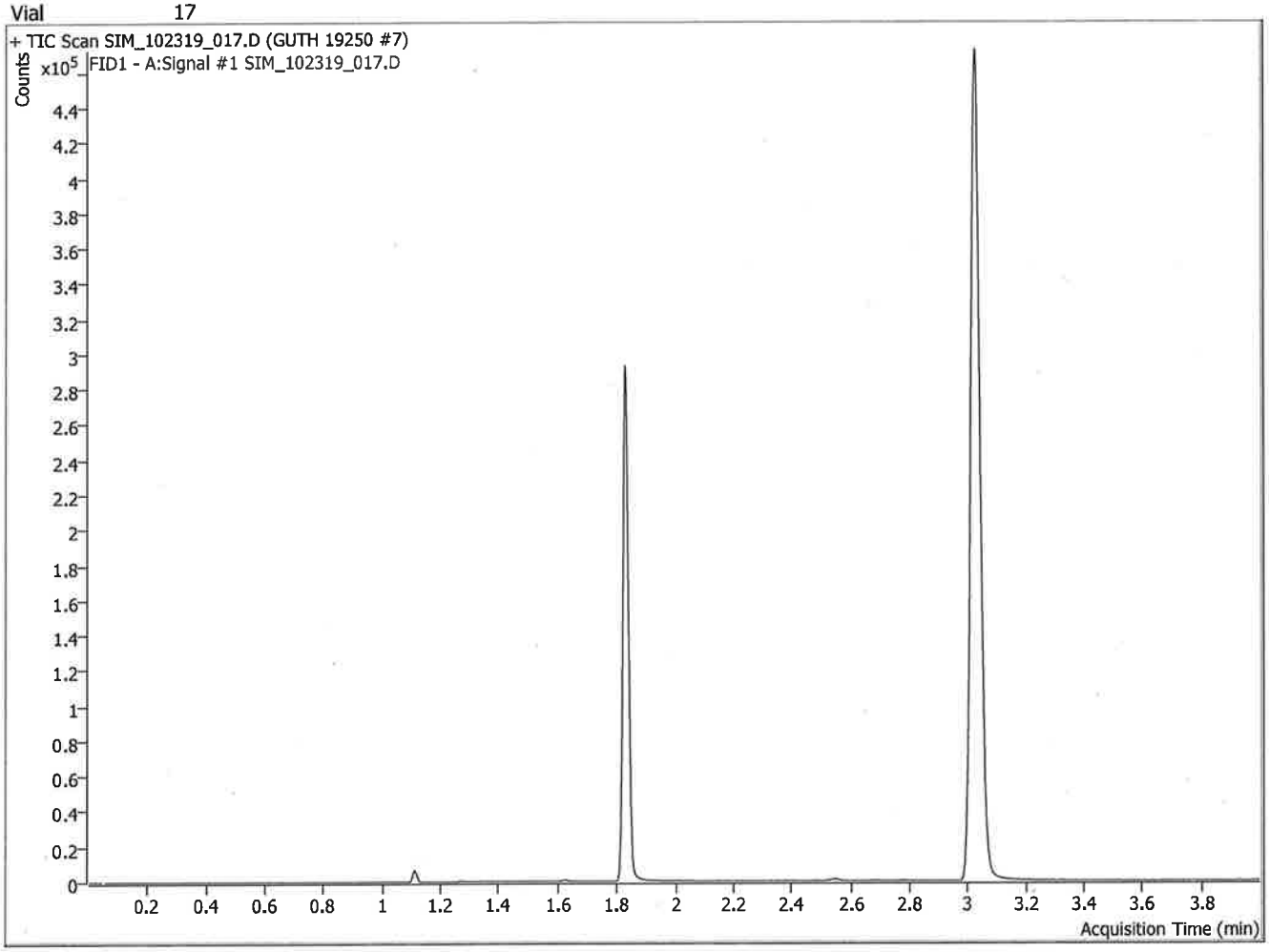




72 Con

Blood Alcohol Report

Data File	SIM_102319_017.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 12:48:48 PM
Sample Name	GUTH 19250 #7	Instrument	BAC1
Vial	17		

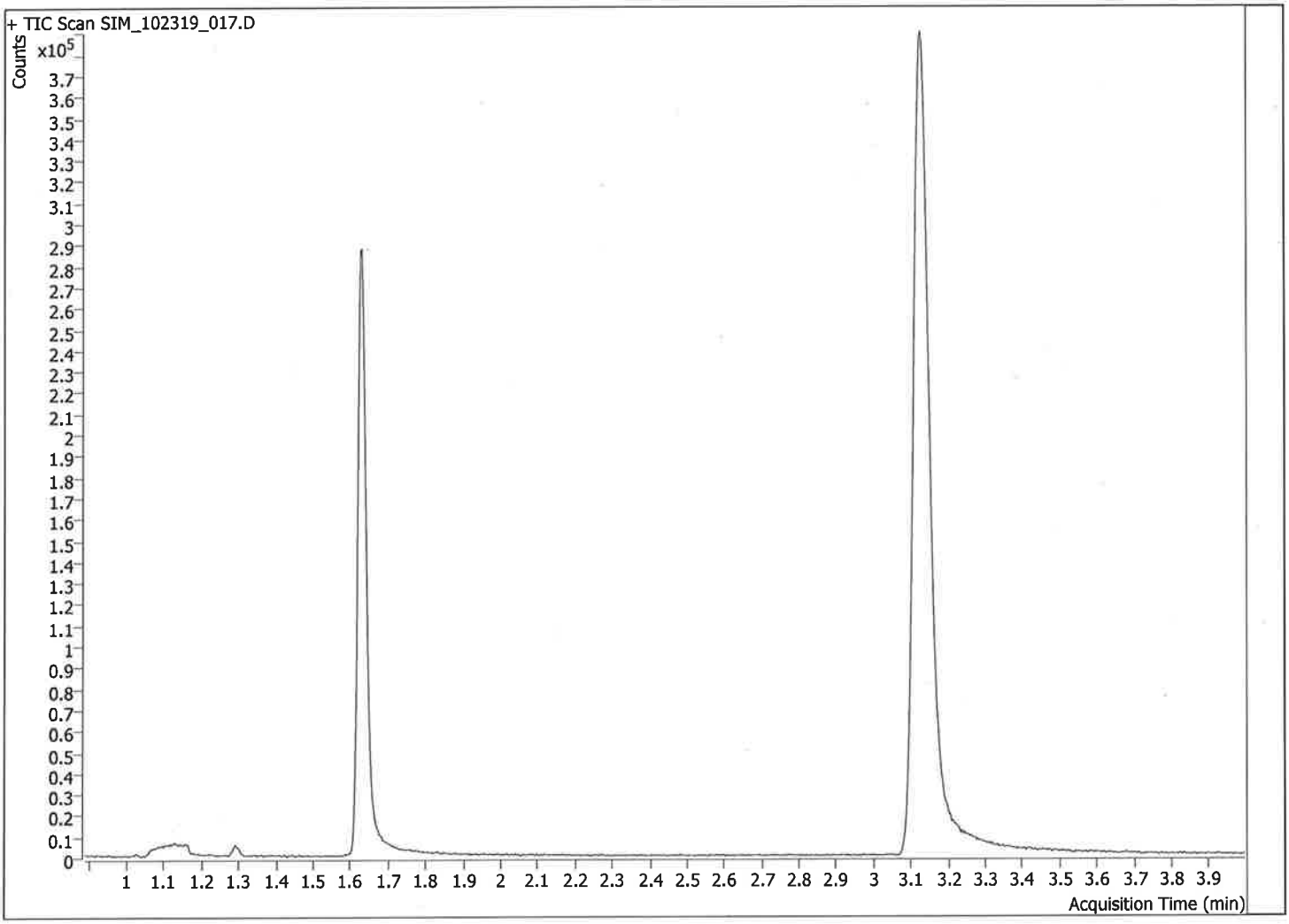


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1074629	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	388509	0.1211	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

73 Con

BAC Library Hits Report

Data File	SIM_102319_017.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:48:48 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC1
Vial	17		



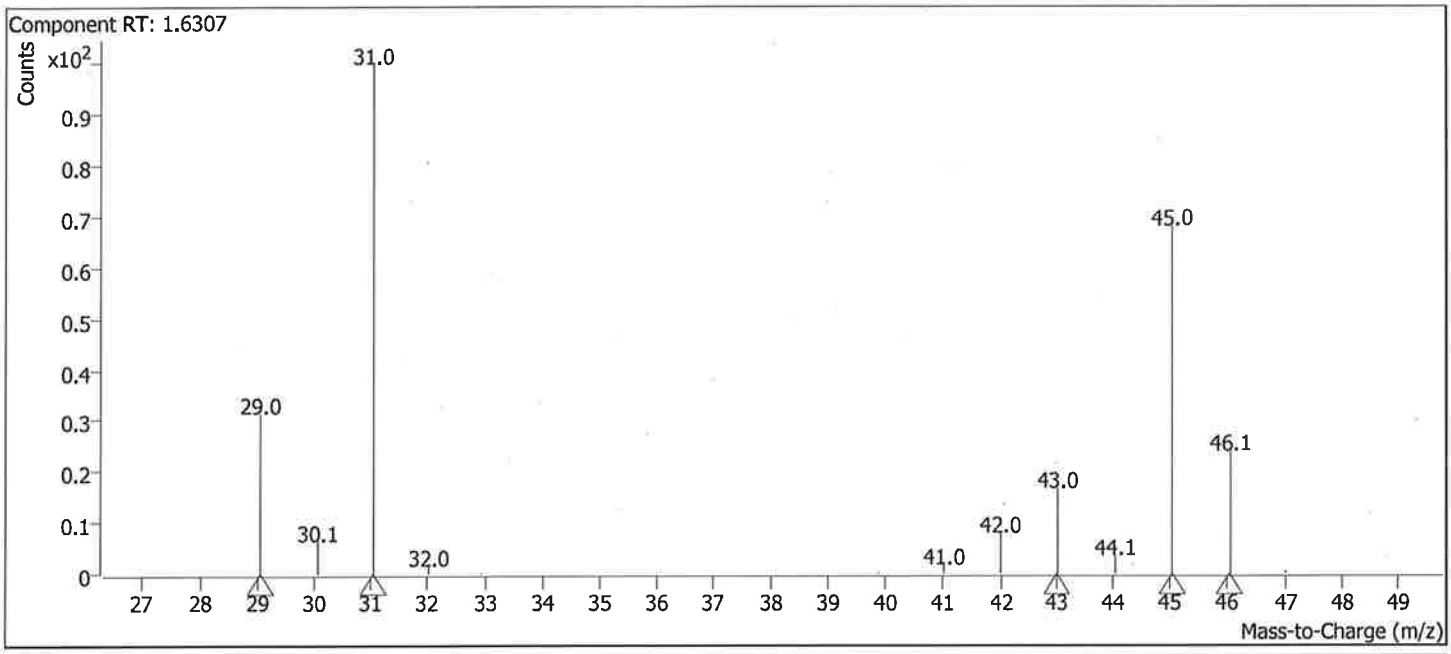
Compound Name	RT	Match Score
Ethanol	1.6307	100
n-Propanol	3.1270	100

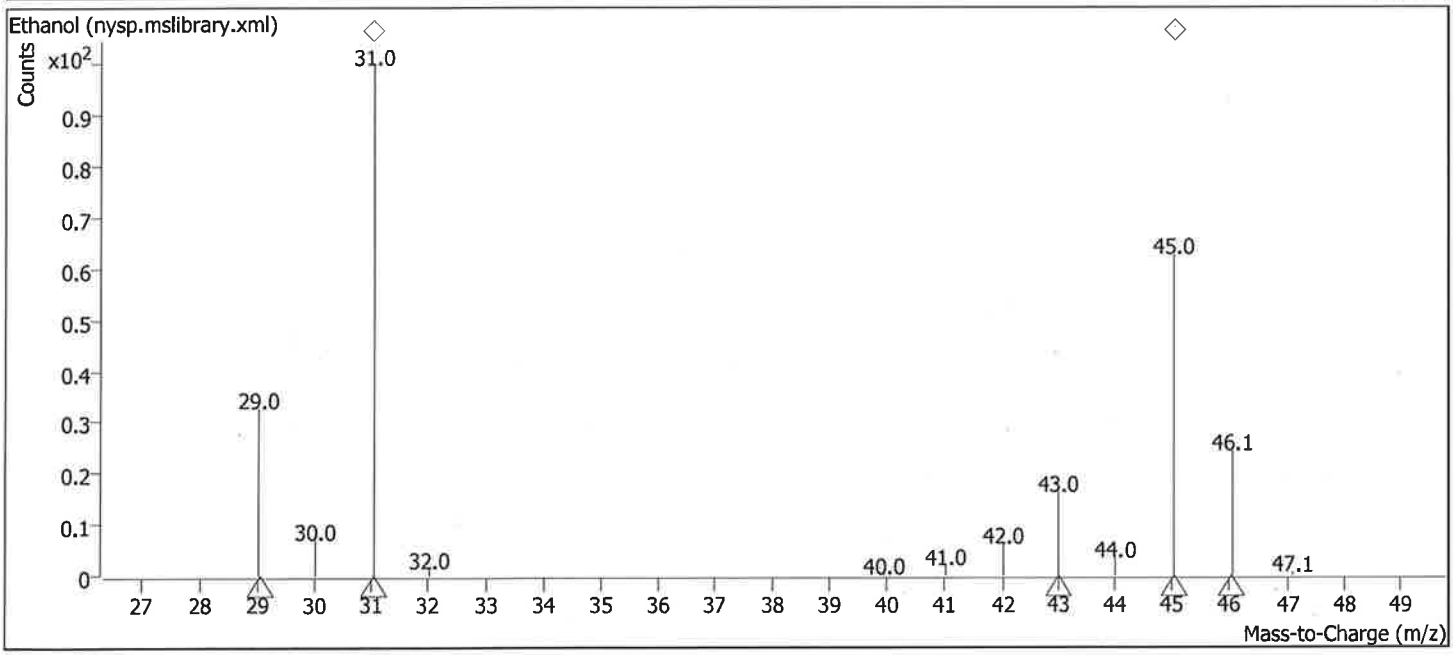
74 Cm

BAC Library Hits Report

Data File	SIM_102319_017.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:48:48 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC1
Vial	17		

Compound Name	RT	Match Score
Ethanol	1.6307	100



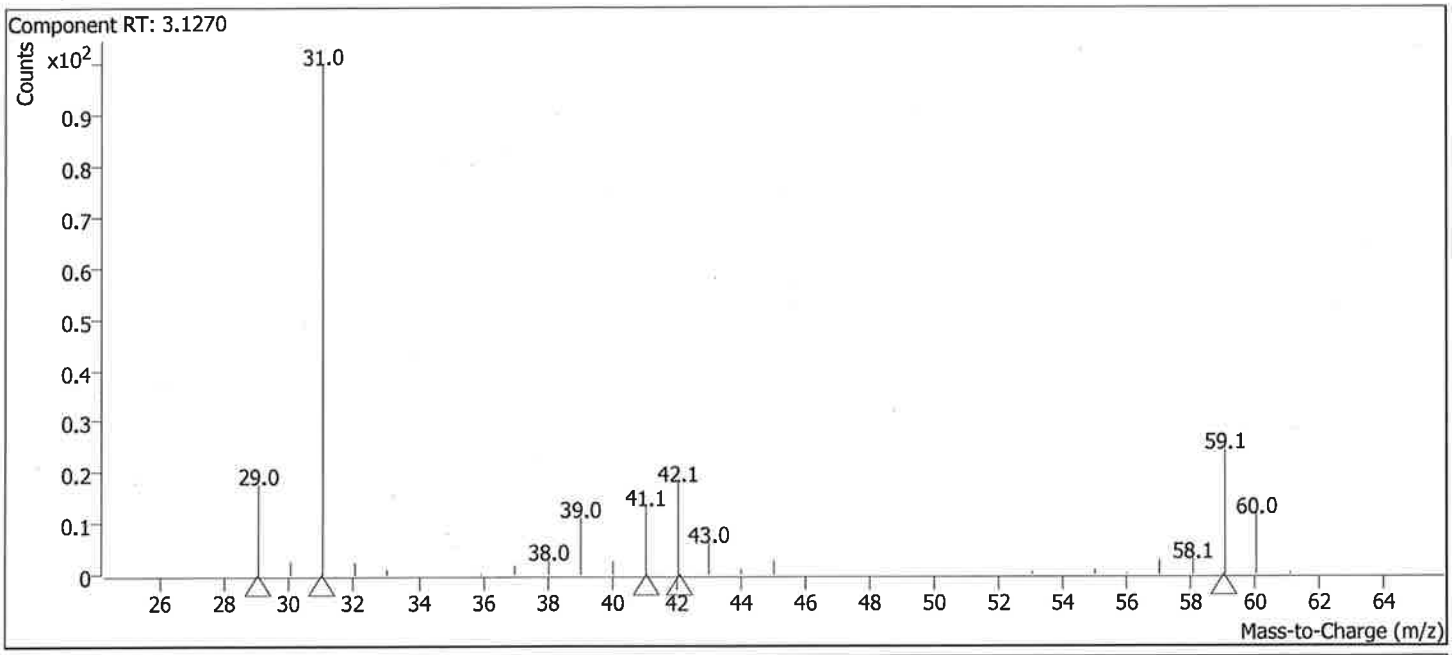


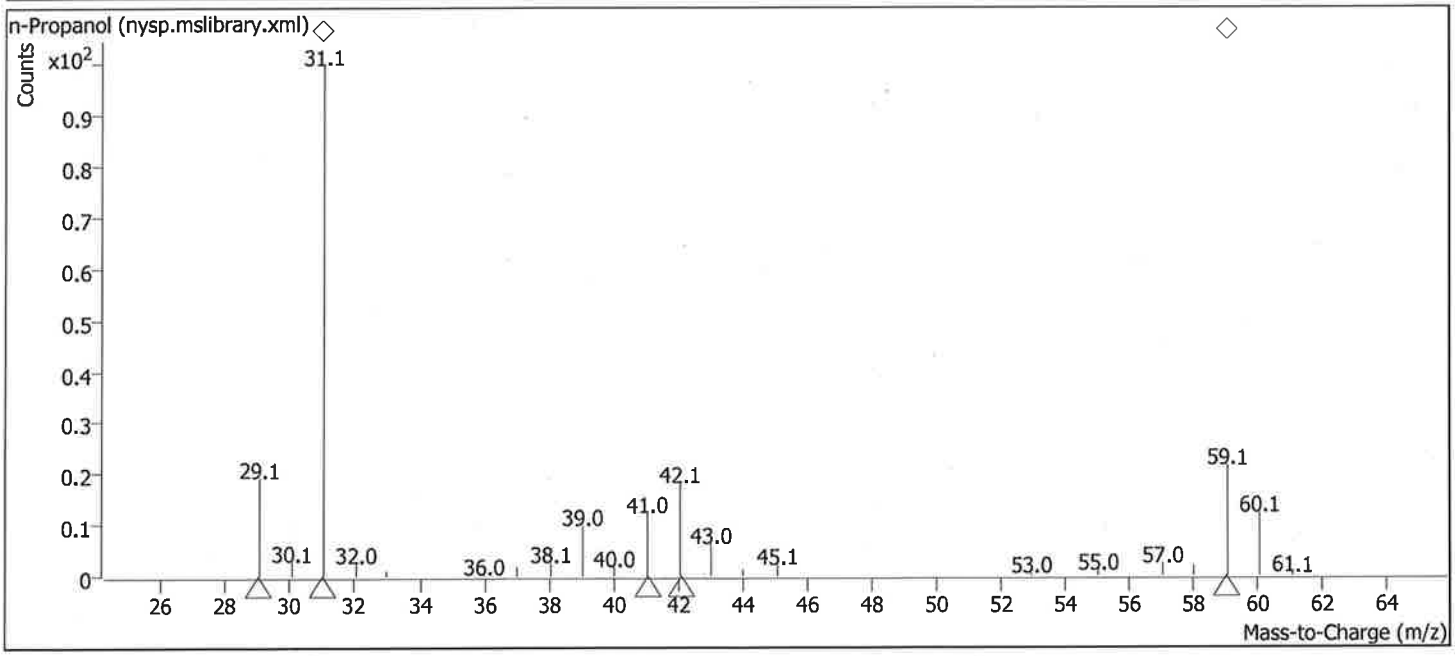
75

BAC Library Hits Report

Data File	SIM_102319_017.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:48:48 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC1
Vial	17		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1270	100

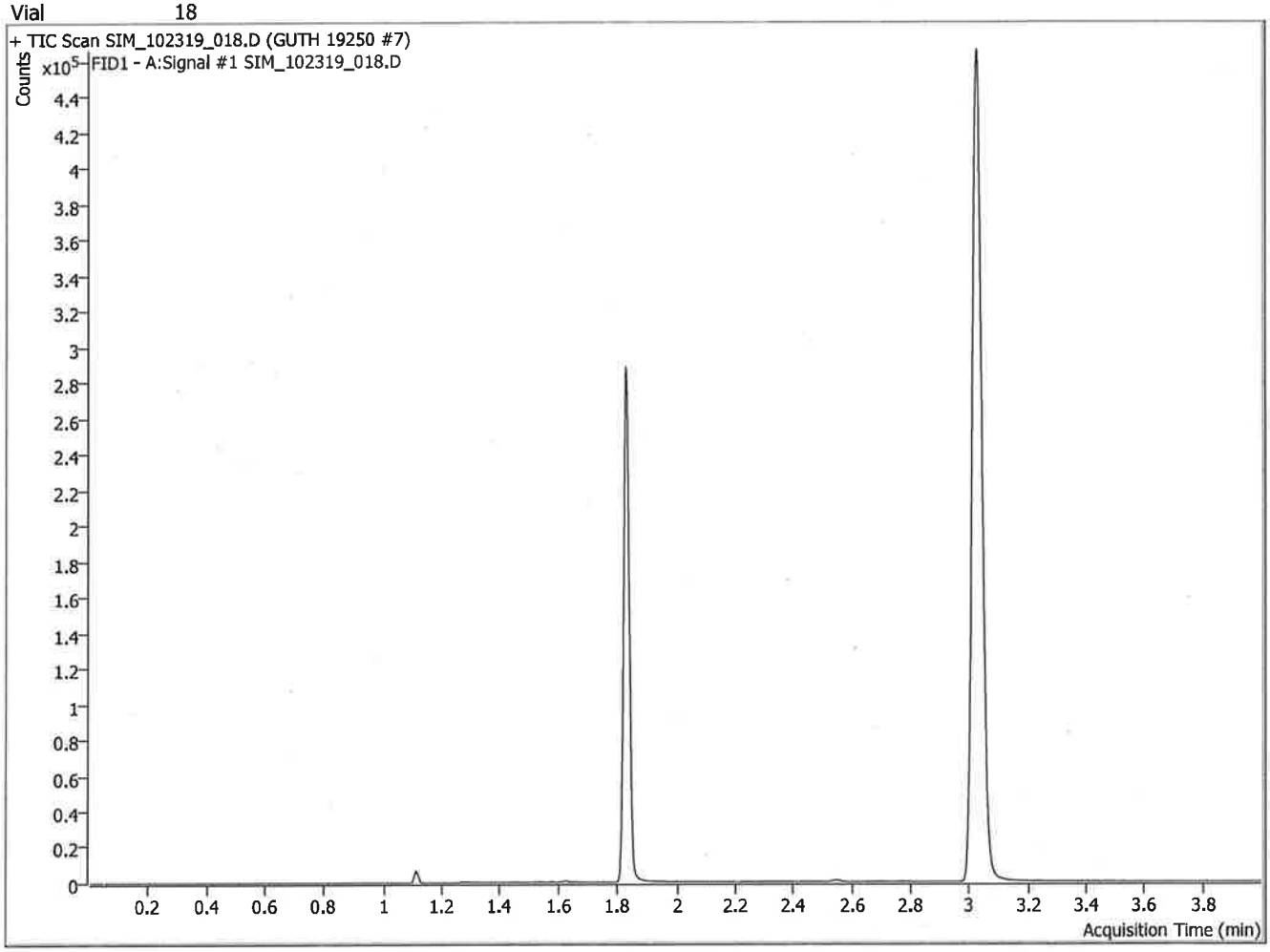




76 Gm

Blood Alcohol Report

Data File	SIM_102319_018.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 12:54:48 PM
Sample Name	GUTH 19250 #7	Instrument	BAC1
Vial	18		

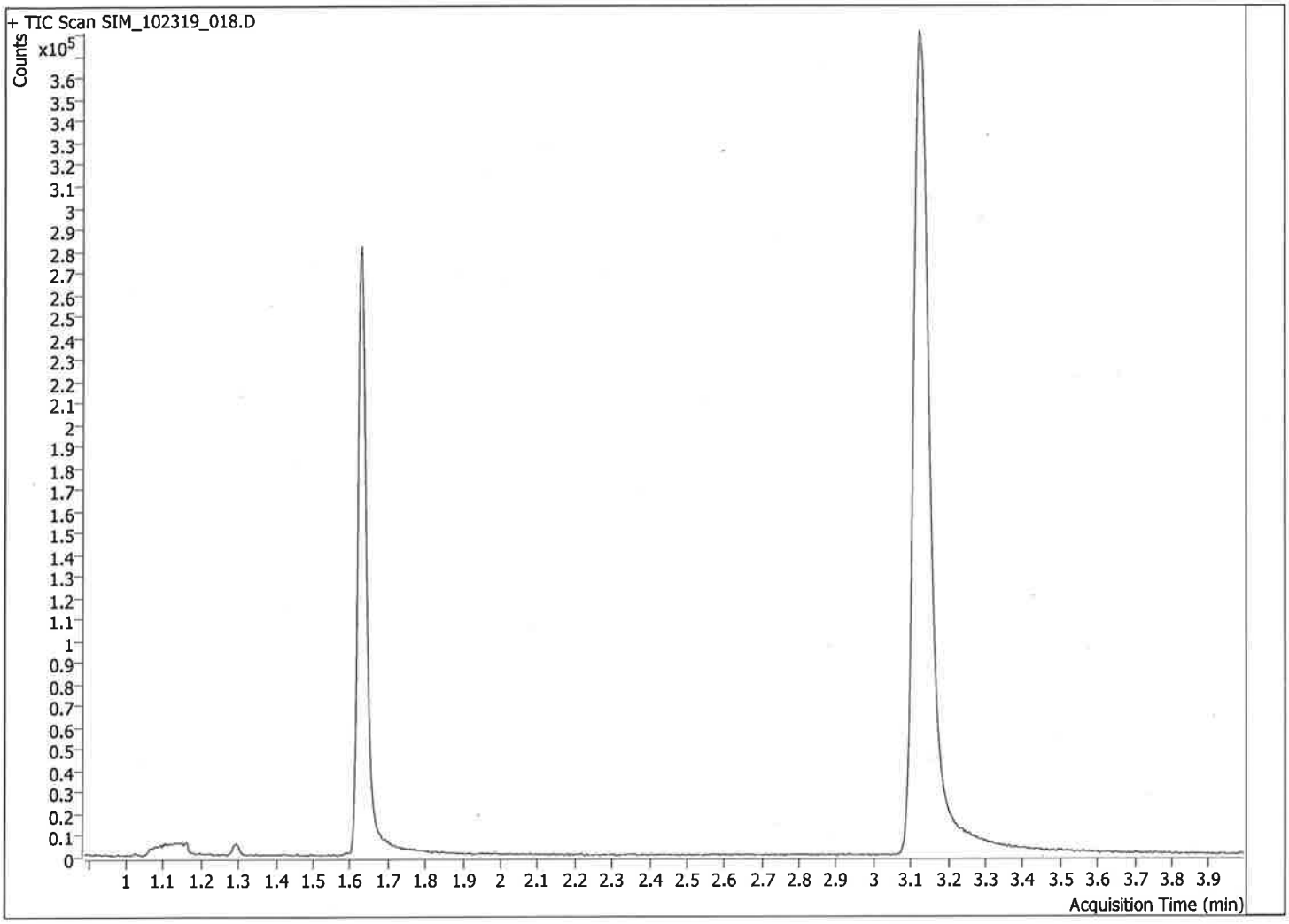


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1057867	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	382783	0.1212	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

77 Cs

BAC Library Hits Report

Data File	SIM_102319_018.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:54:48 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC1
Vial	18		



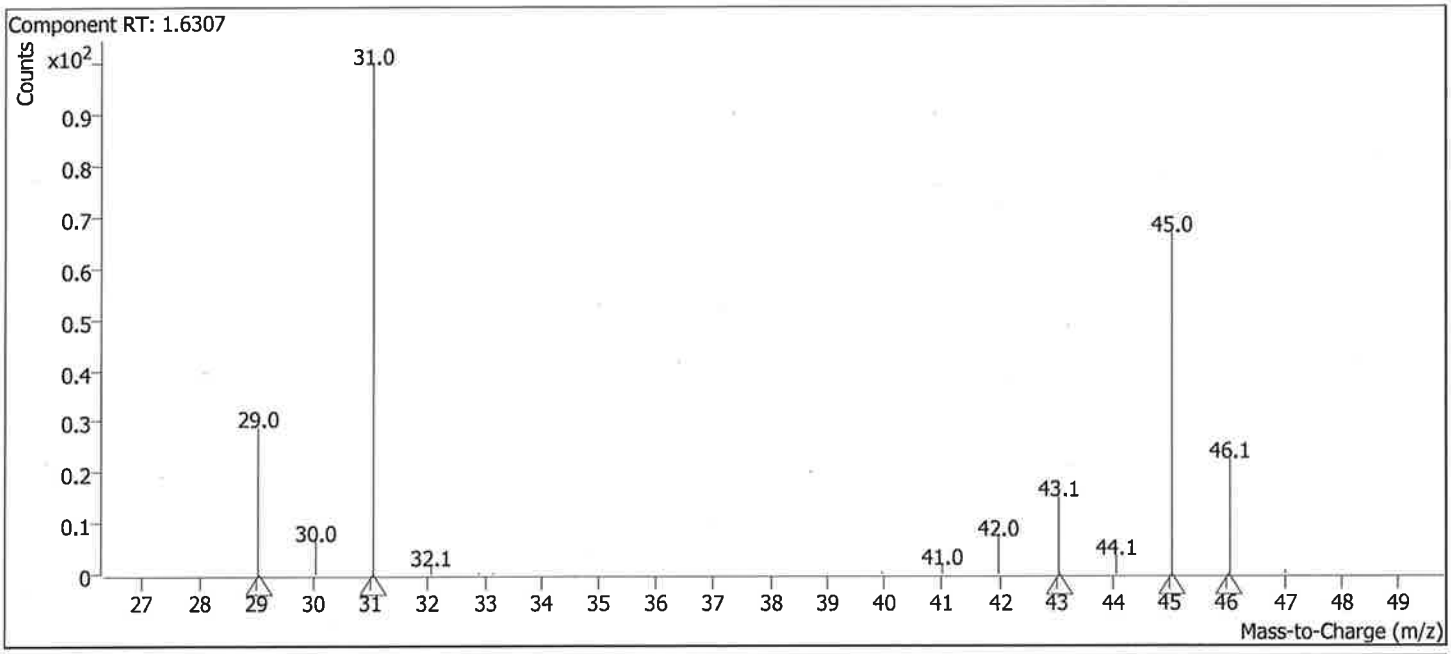
Compound Name	RT	Match Score
Ethanol	1.6307	100
n-Propanol	3.1239	100

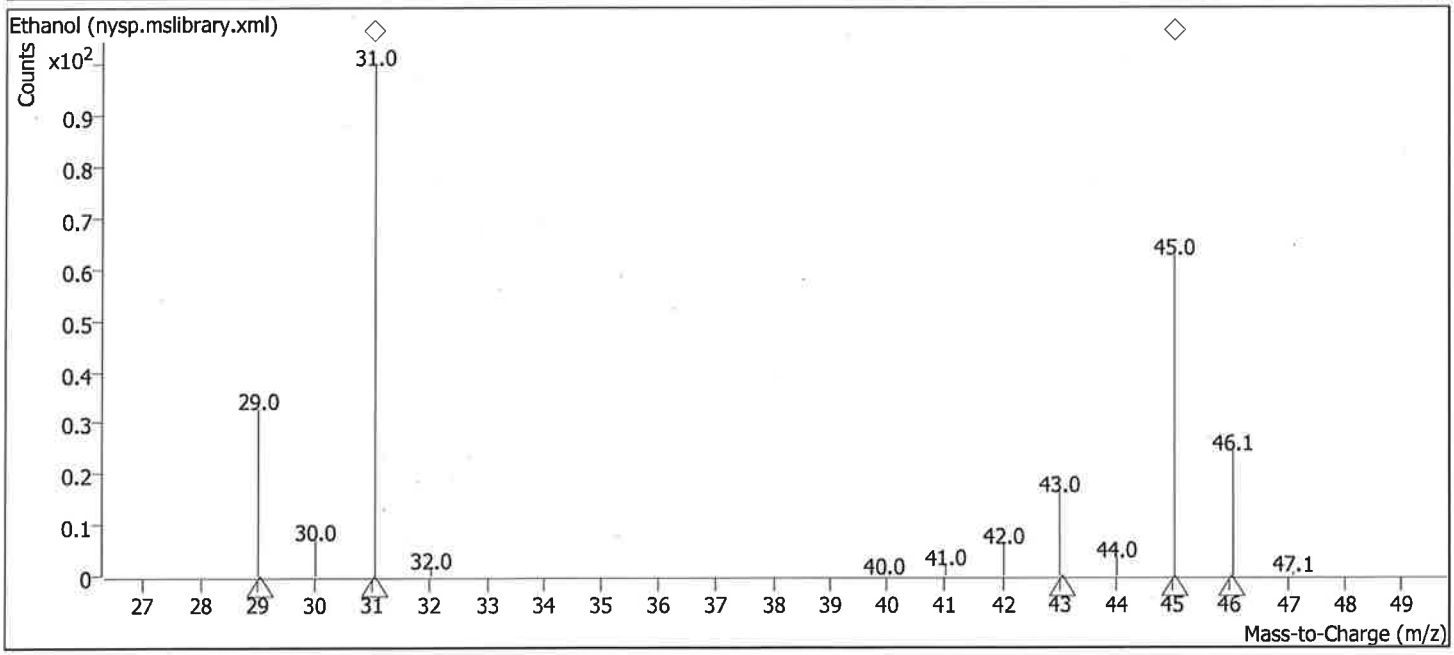
TB Cam

BAC Library Hits Report

Data File	SIM_102319_018.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:54:48 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC1
Vial	18		

Compound Name	RT	Match Score
Ethanol	1.6307	100



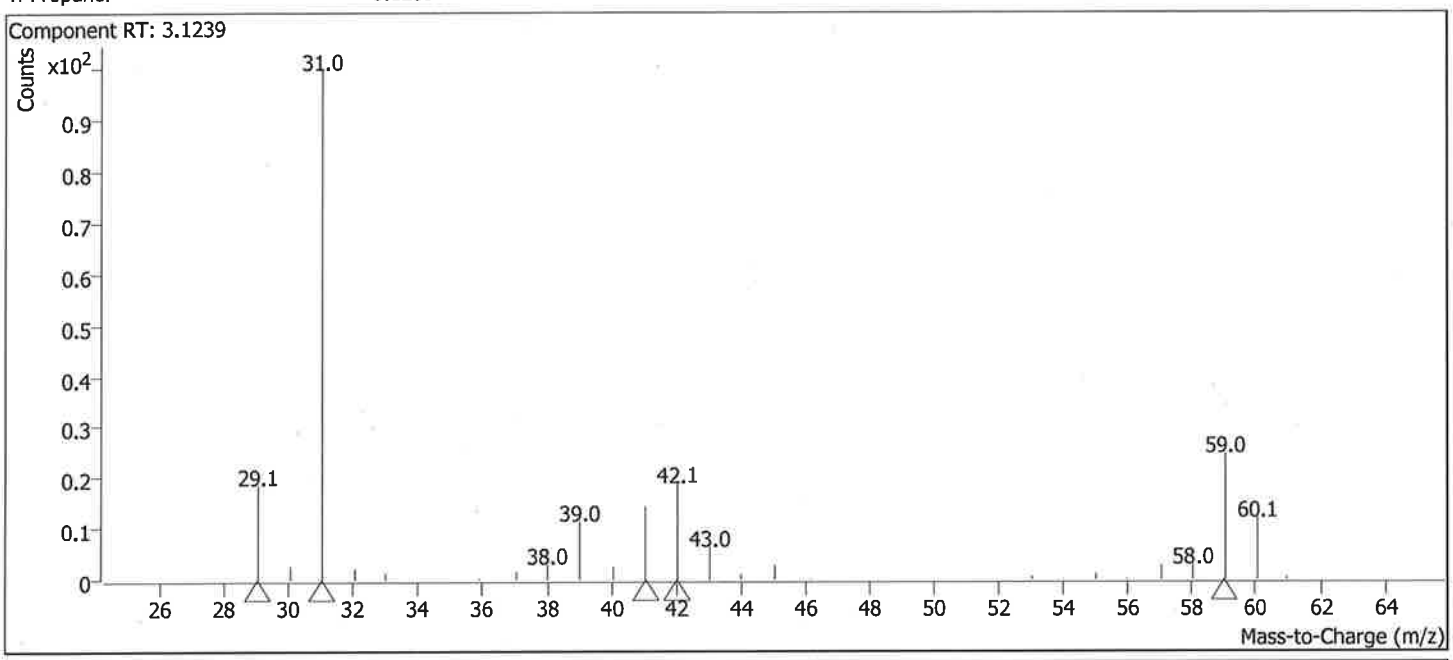


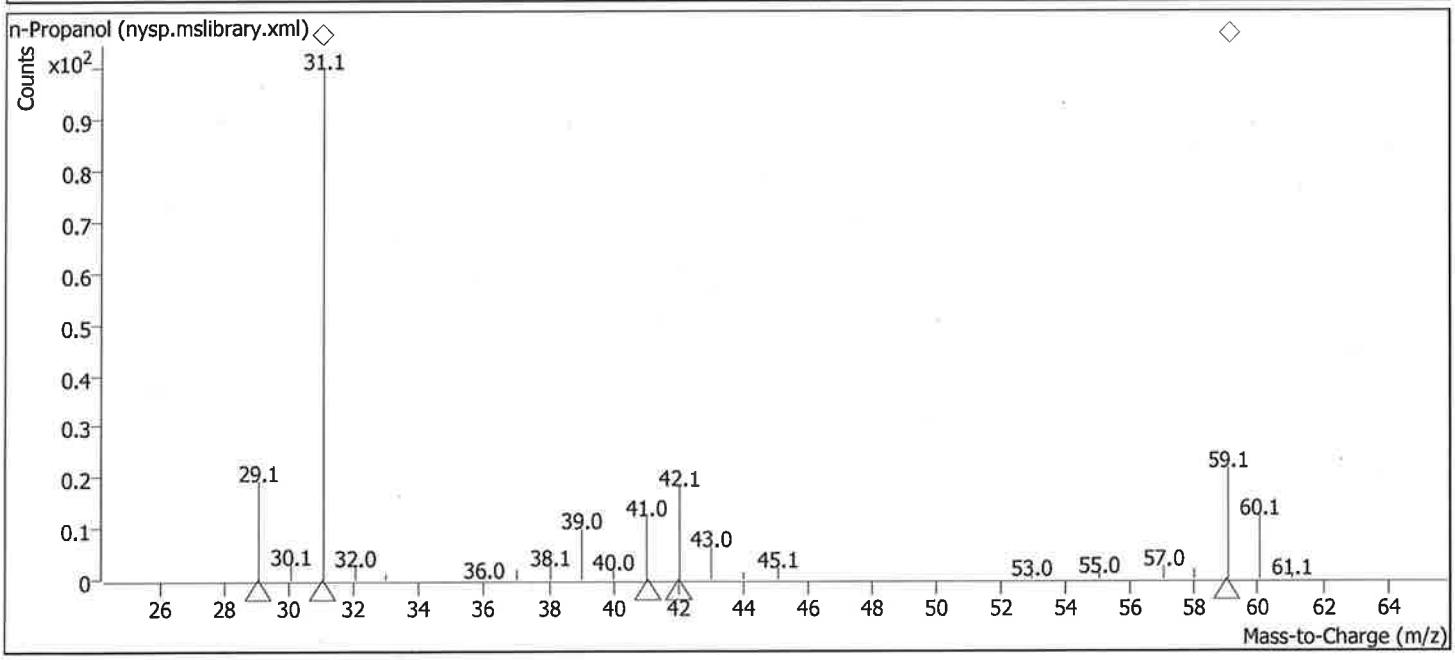
79 C

BAC Library Hits Report

Data File	SIM_102319_018.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 12:54:48 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC1
Vial	18		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1239	100

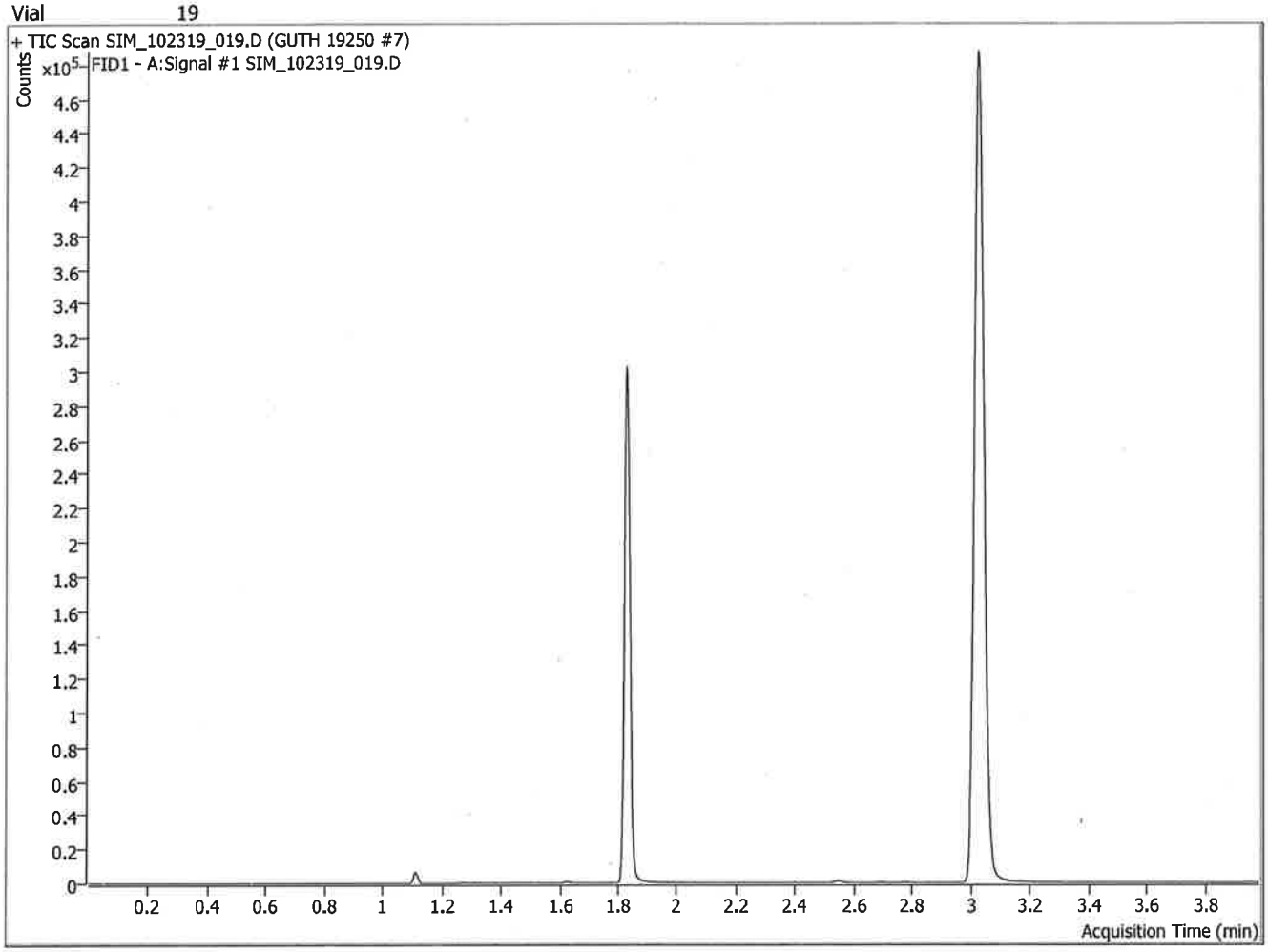




80

Blood Alcohol Report

Data File	SIM_102319_019.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:01:01 PM
Sample Name	GUTH 19250 #7	Instrument	BAC1
Vial	19		

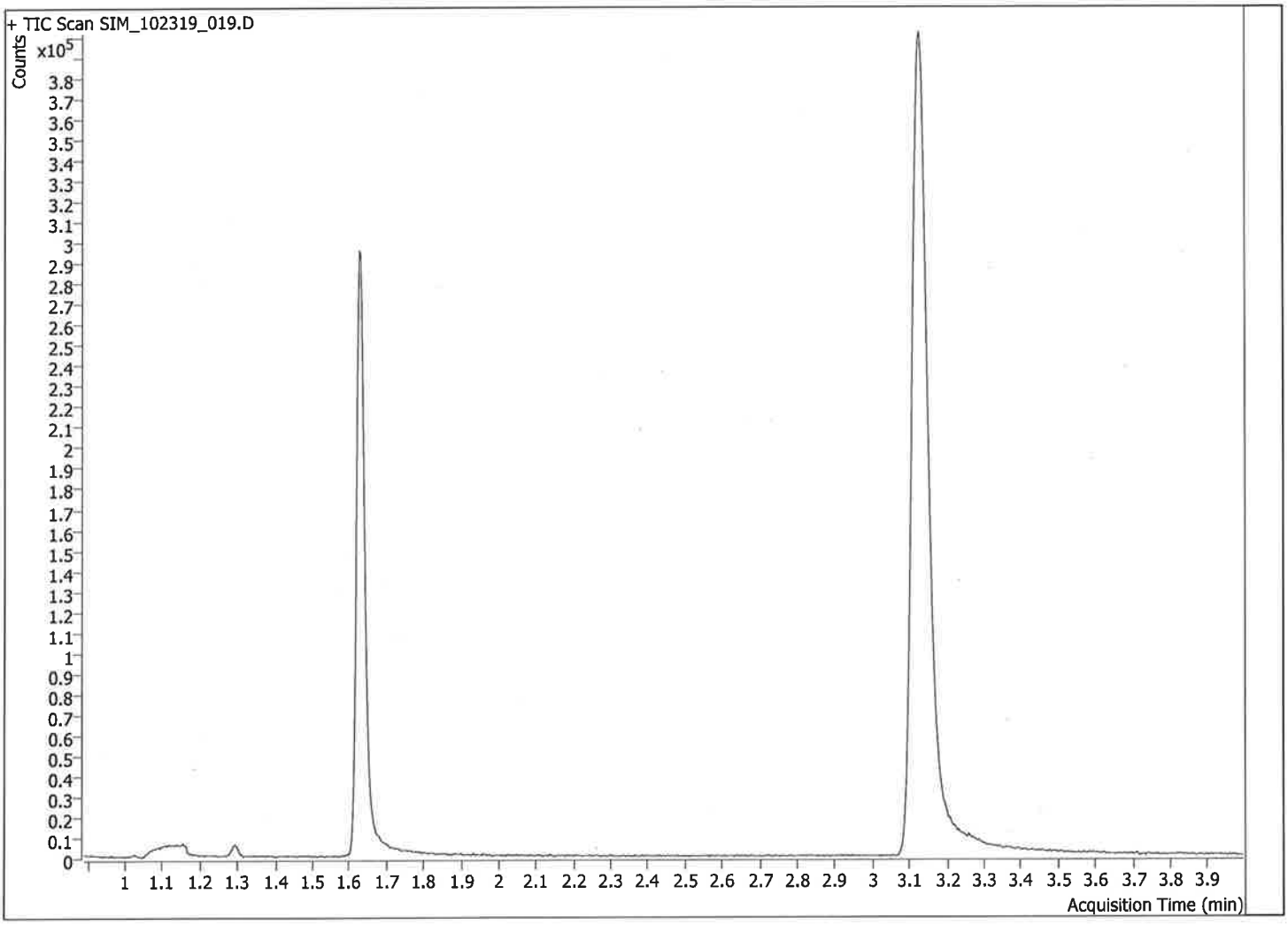


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1107633	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	401183	0.1213	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

81 Can

BAC Library Hits Report

Data File	SIM_102319_019.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:01:01 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC1
Vial	19		

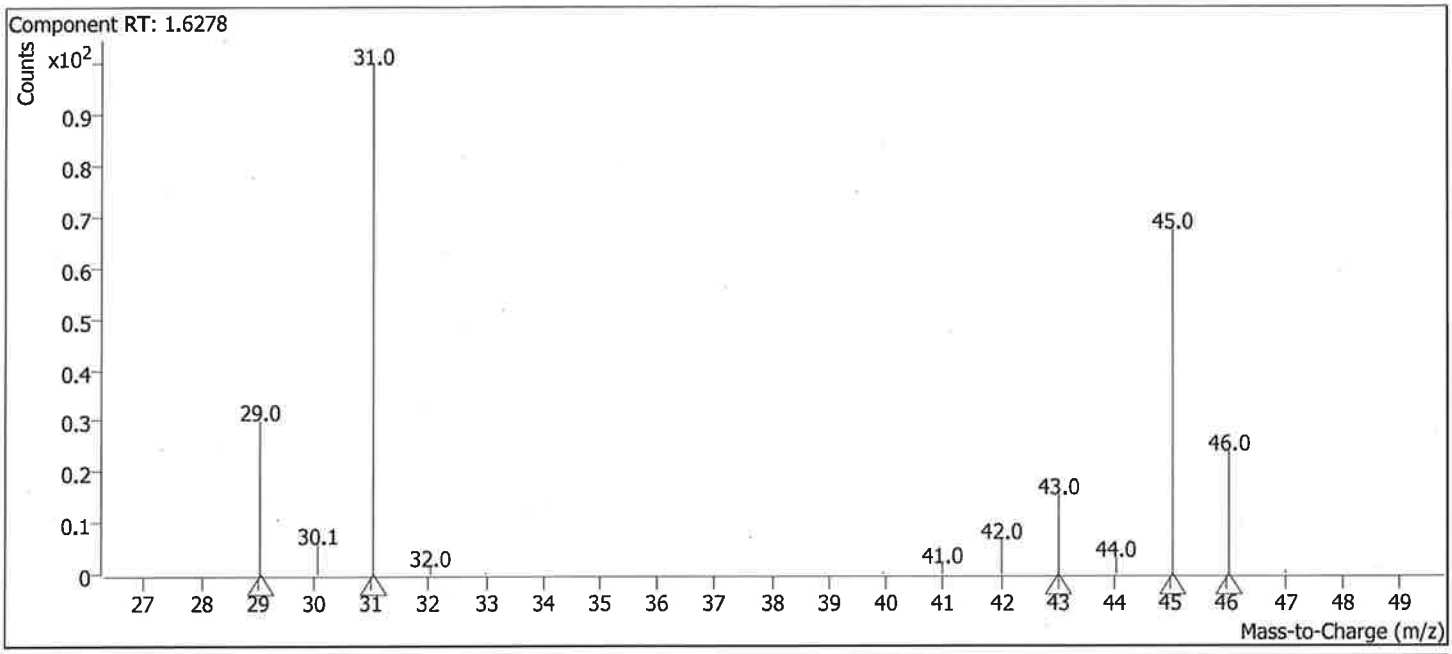


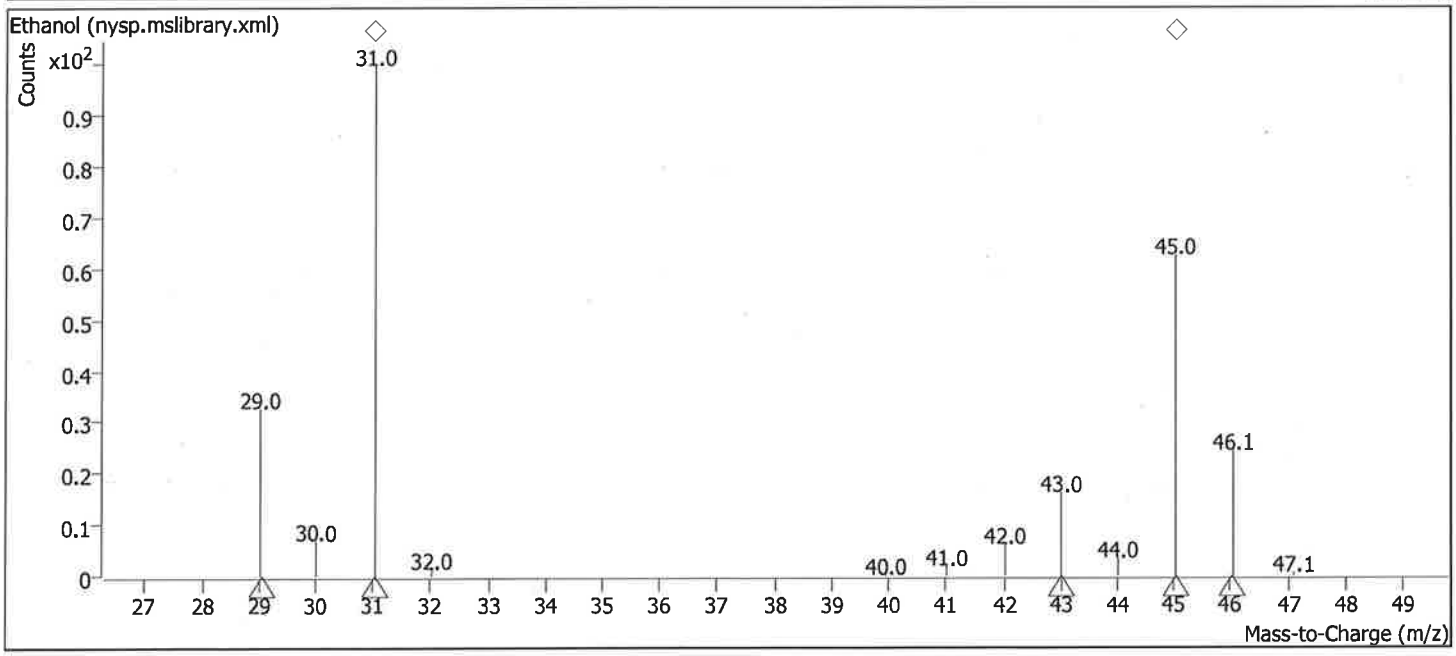
Compound Name	RT	Match Score
Ethanol	1.6278	100
n-Propanol	3.1271	100

BAC Library Hits Report

Data File	SIM_102319_019.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:01:01 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC1
Vial	19		

Compound Name	RT	Match Score
Ethanol	1.6278	100



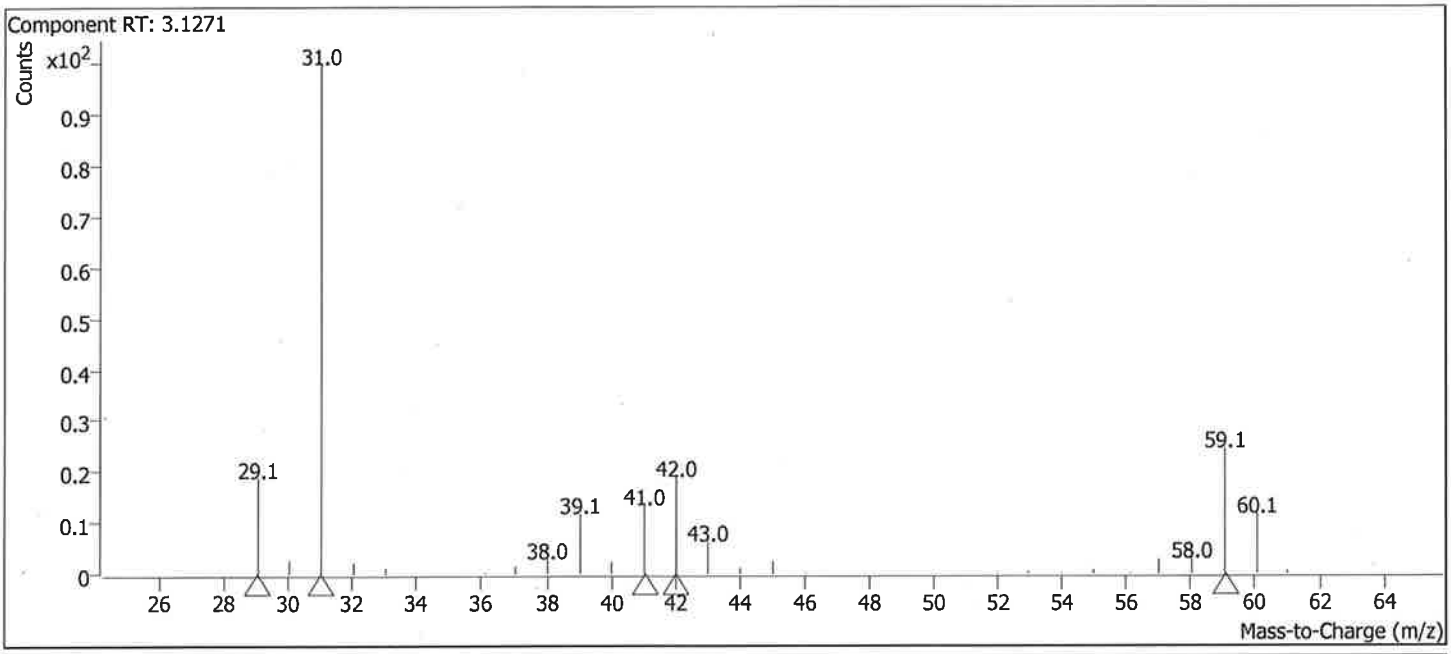


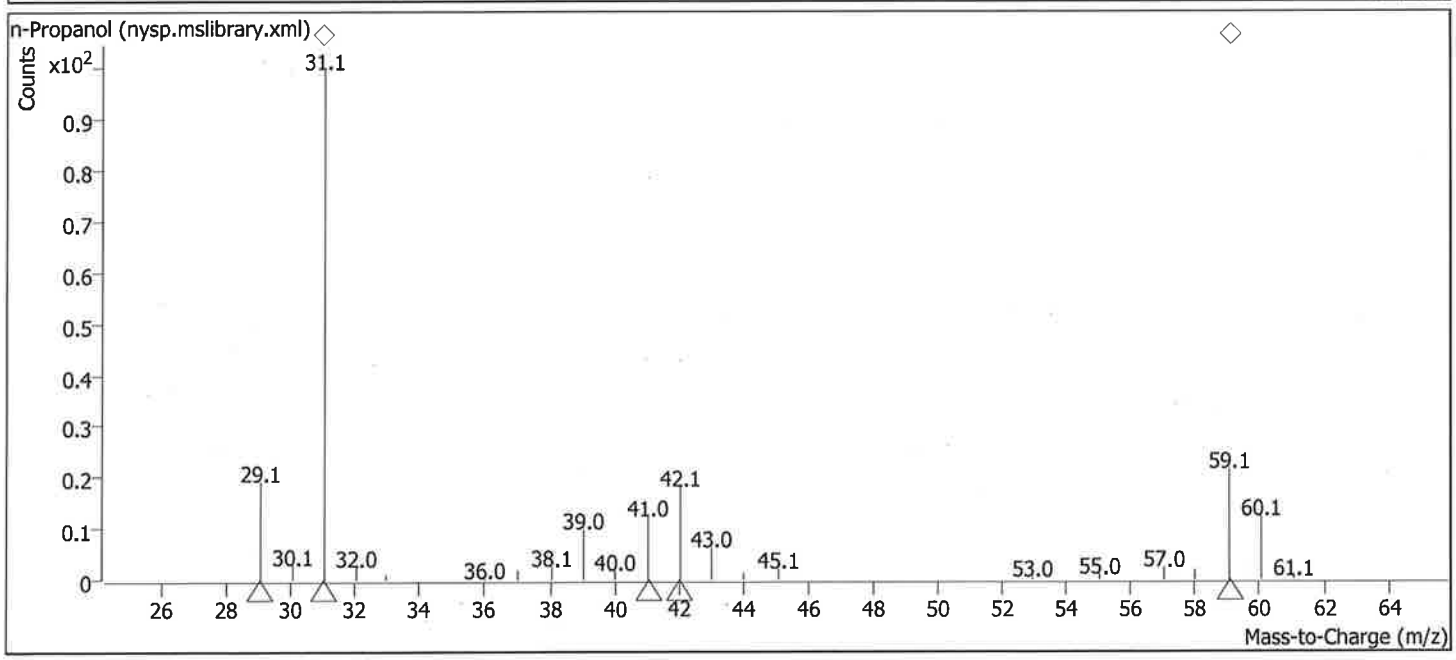
83 Ca

BAC Library Hits Report

Data File	SIM_102319_019.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:01:01 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC1
Vial	19		

Compound Name	RT	Match Score
n-Propanol	3.1271	100



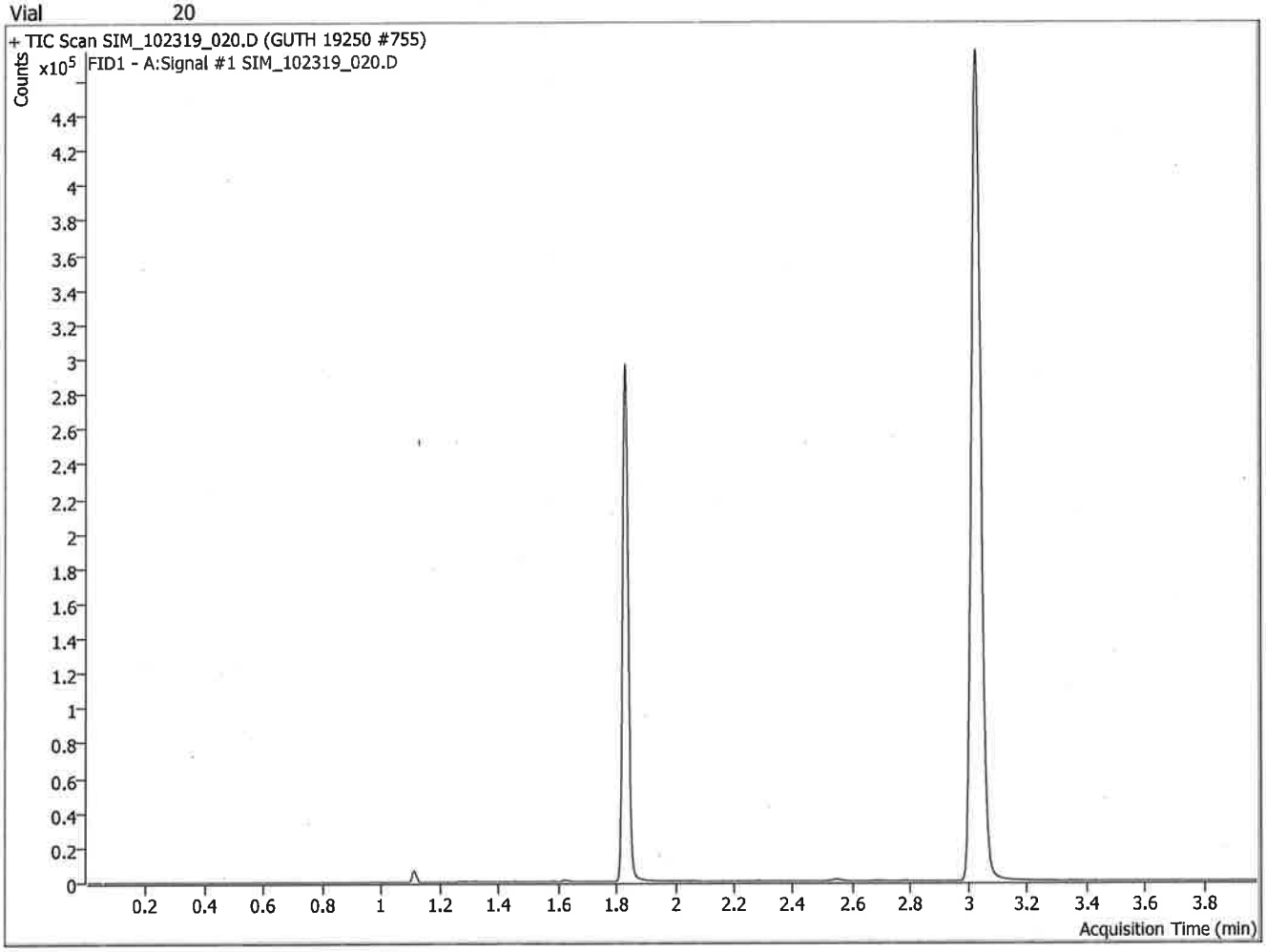


84Ca

Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_020.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:07:01 PM
Sample Name	GUTH 19250 #755	Instrument	BAC1
Vial	20		

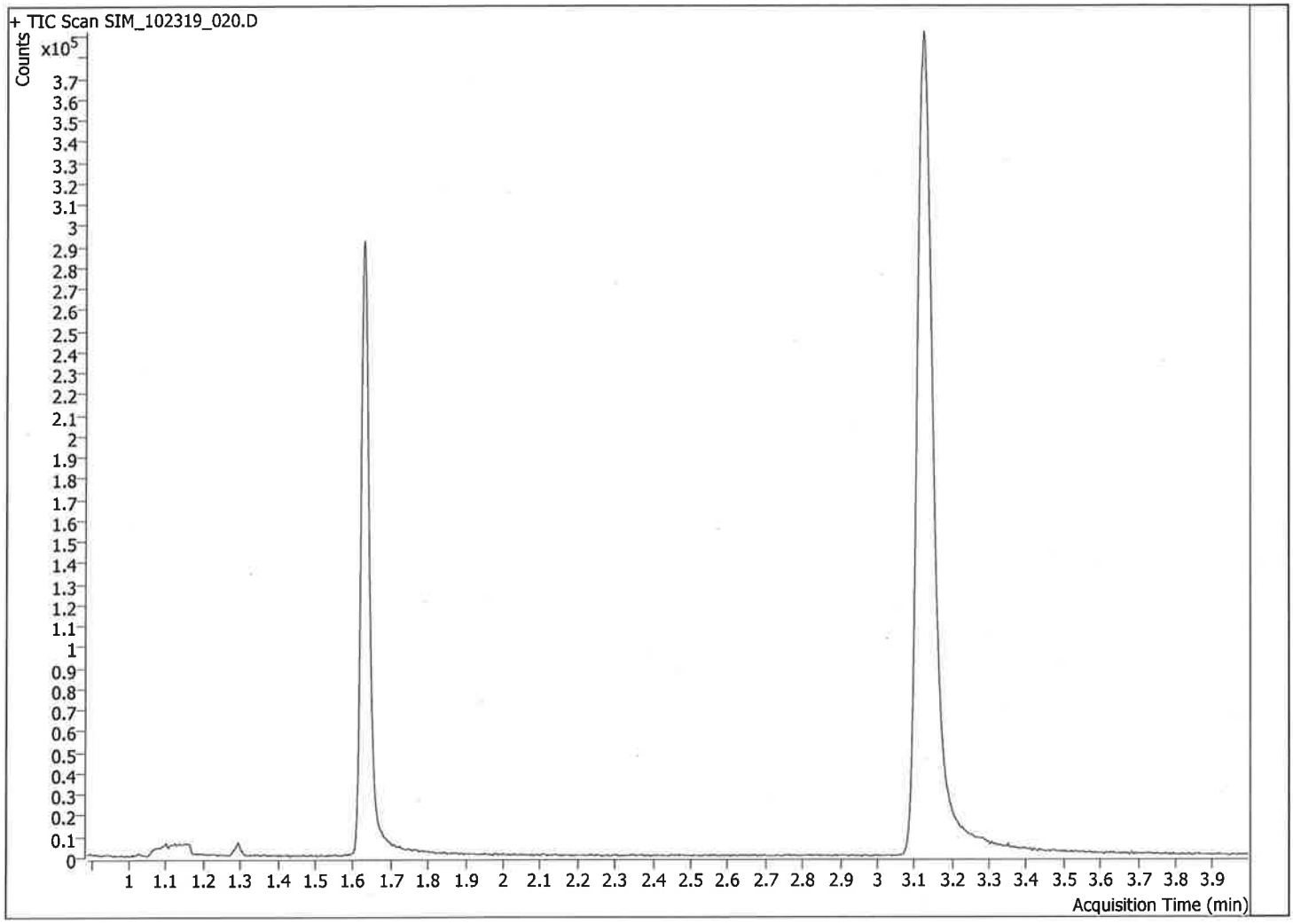


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1081819	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	393514	0.1218	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

85 Con

BAC Library Hits Report

Data File	SIM_102319_020.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:07:01 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC1
Vial	20		



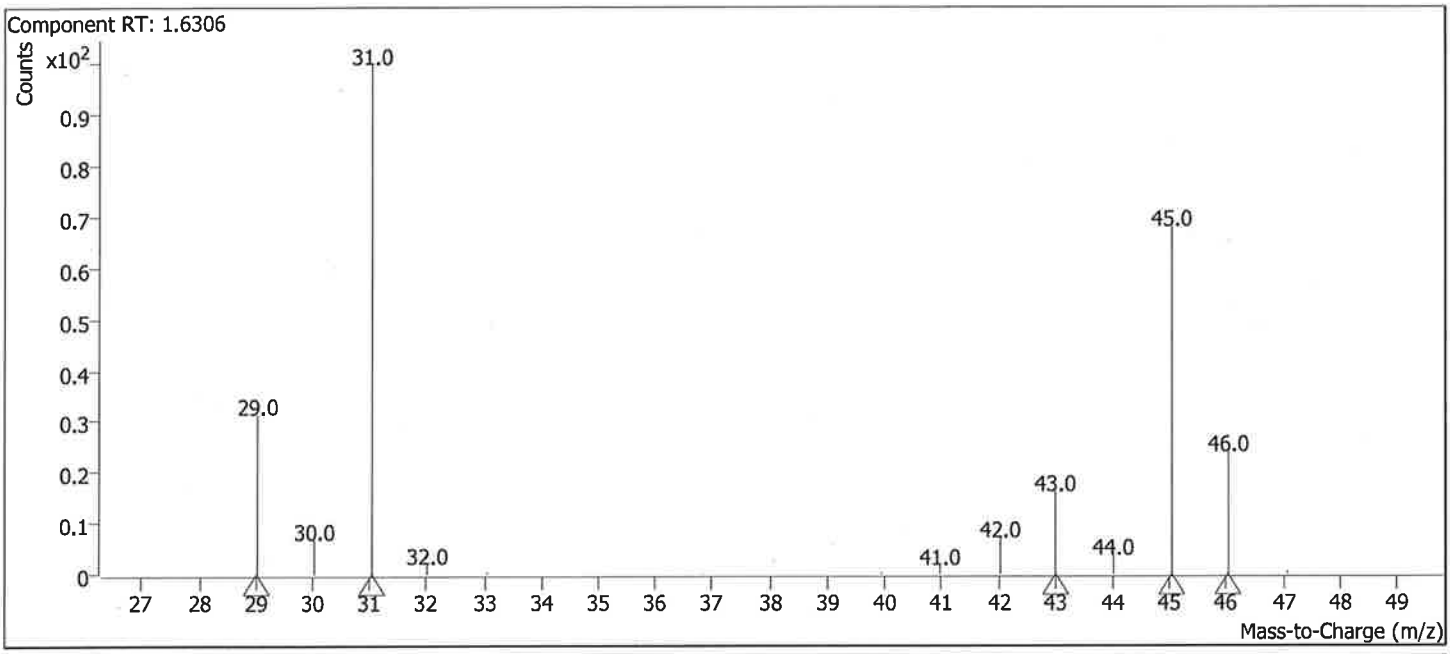
Compound Name	RT	Match Score
Ethanol	1.6306	100
n-Propanol	3.1269	100

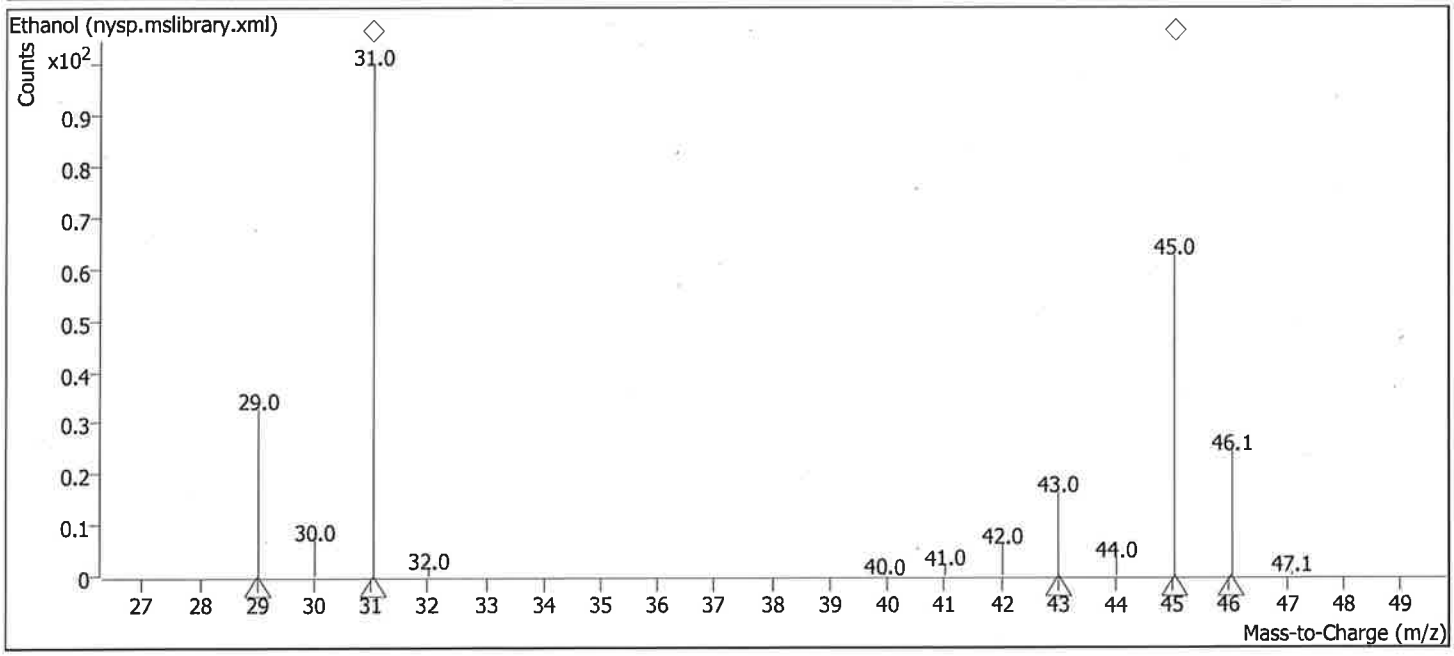
8Co Cam

BAC Library Hits Report

Data File	SIM_102319_020.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:07:01 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC1
Vial	20		

Compound Name	**RT**	**Match Score**
Ethanol	1.6306	100





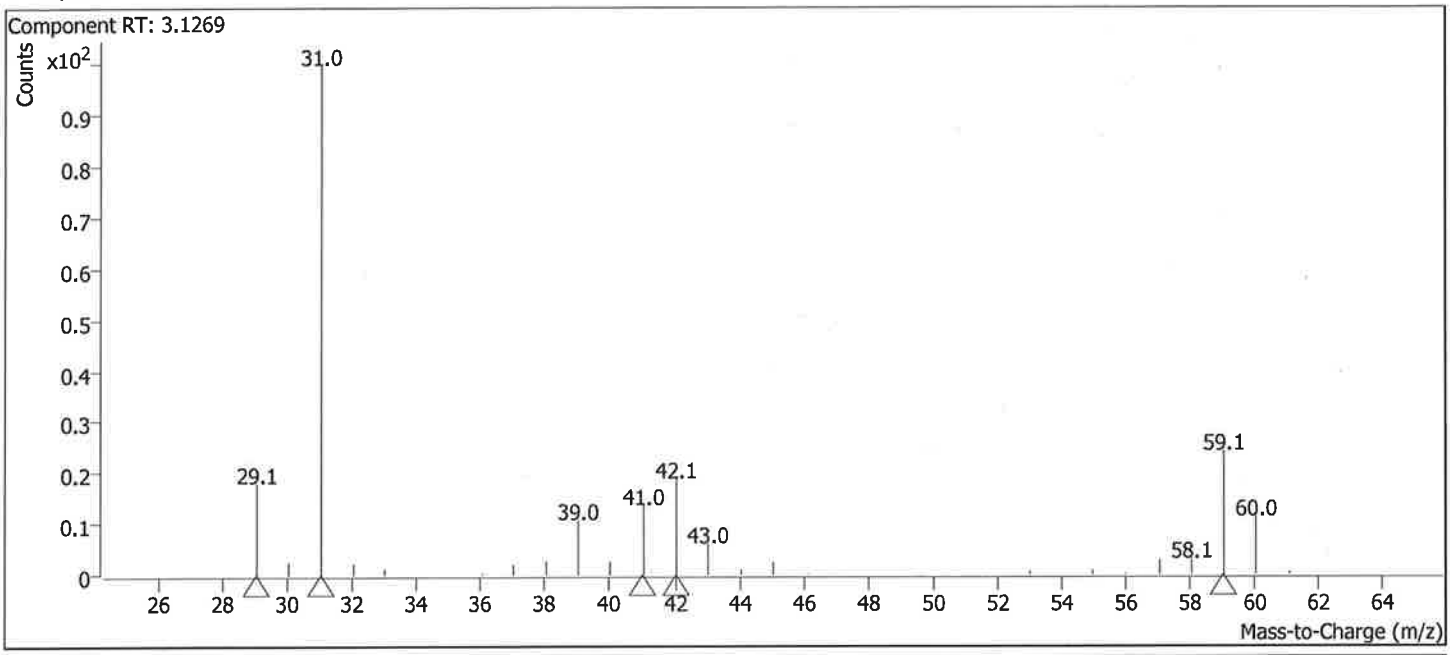
87%

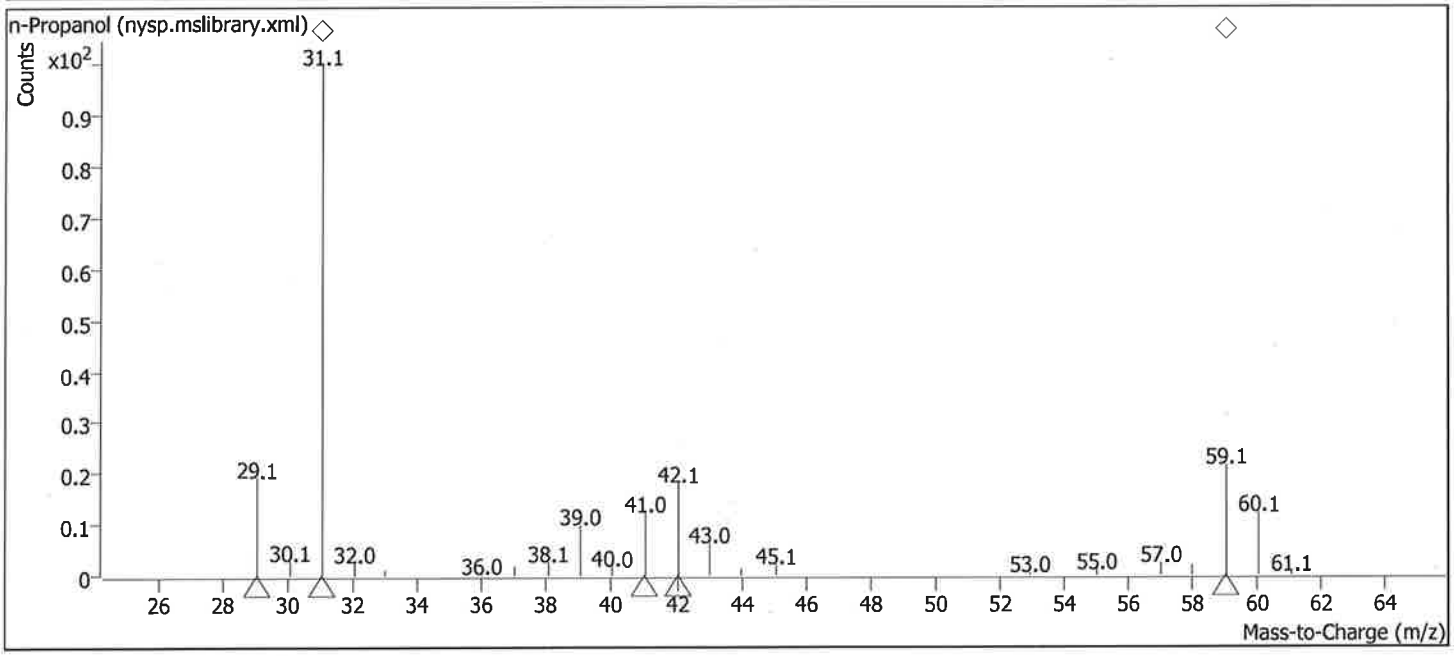
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_020.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:07:01 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC1
Vial	20		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1269	100

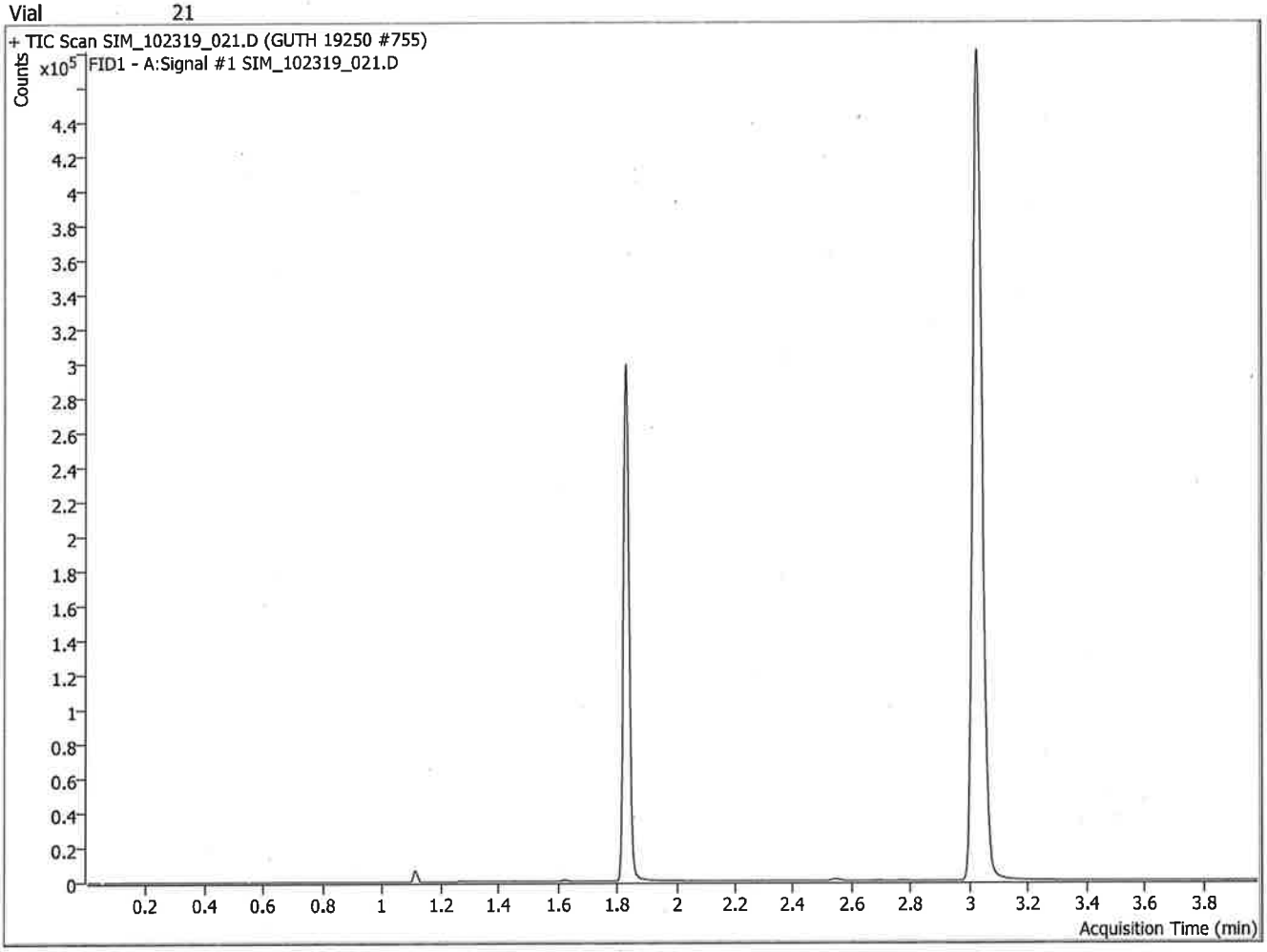




88 Can

Blood Alcohol Report

Data File	SIM_102319_021.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:13:14 PM
Sample Name	GUTH 19250 #755	Instrument	BAC1
Vial	21		

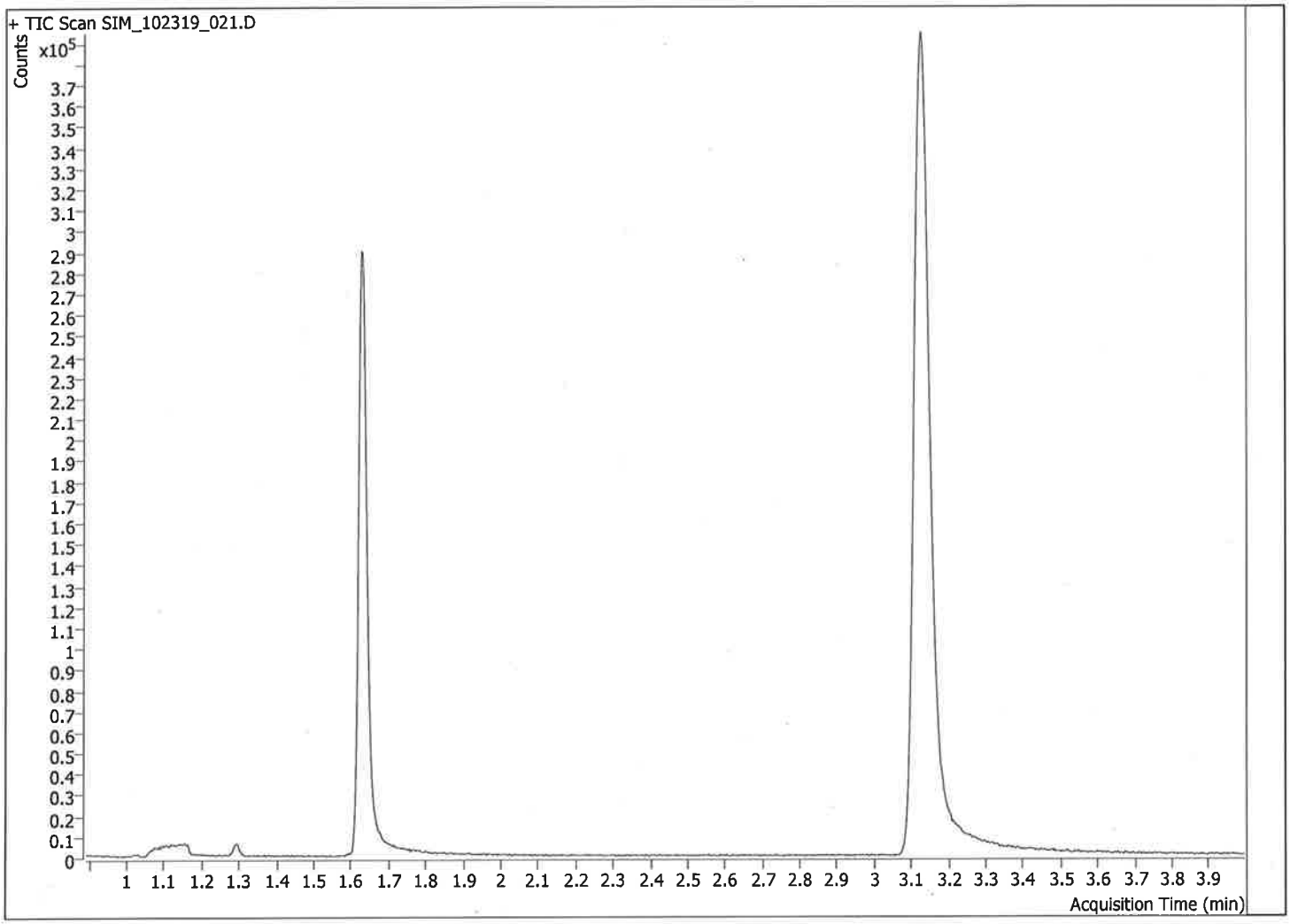


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1093451	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	397354	0.1217	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

89 Ca

BAC Library Hits Report

Data File	SIM_102319_021.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:13:14 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC1
Vial	21		



Compound Name	RT	Match Score
Ethanol	1.6278	100
n-Propanol	3.1271	100

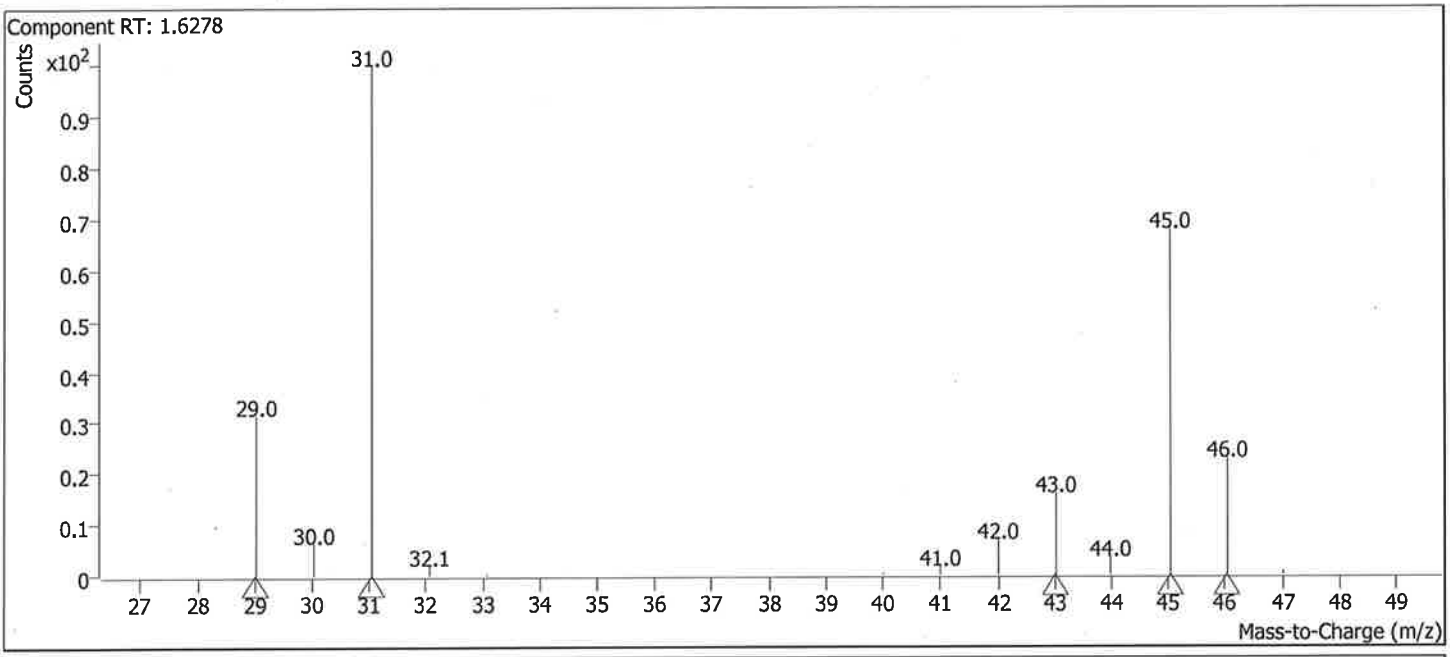
90 Cm

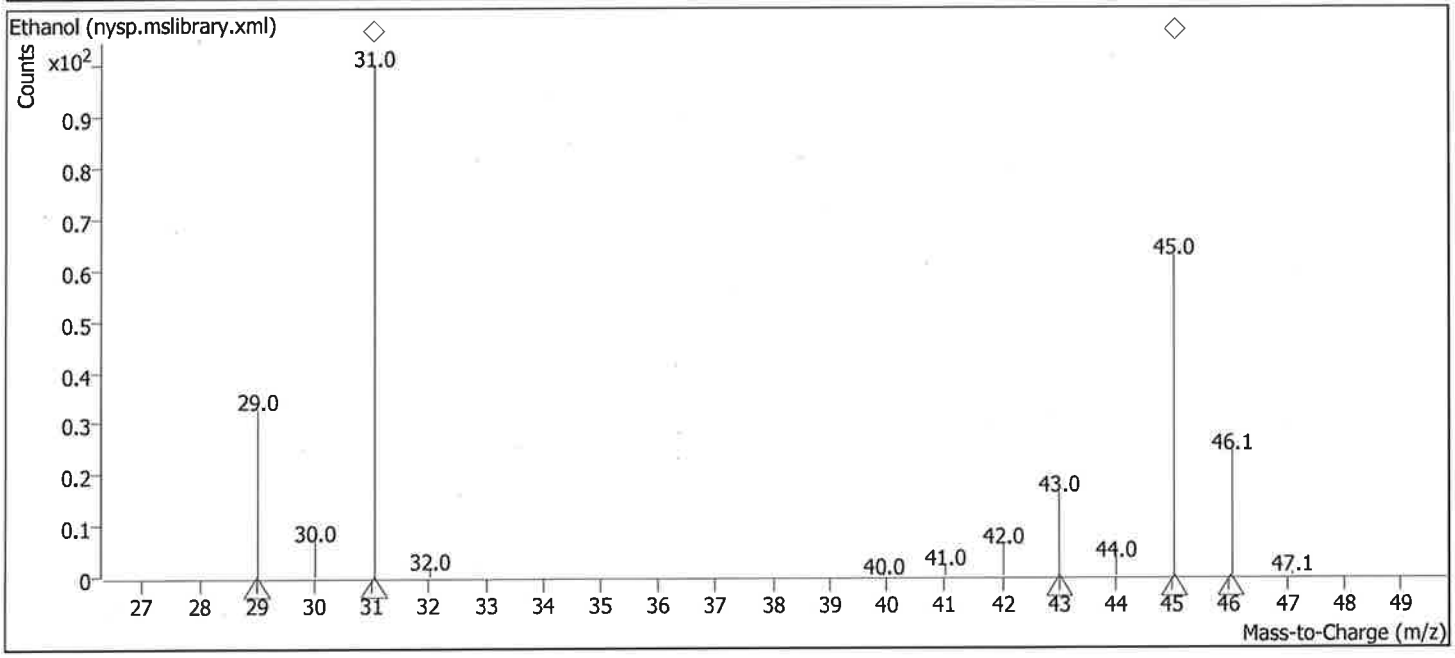
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_021.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:13:14 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC1
Vial	21		

Compound Name	RT	Match Score
Ethanol	1.6278	100



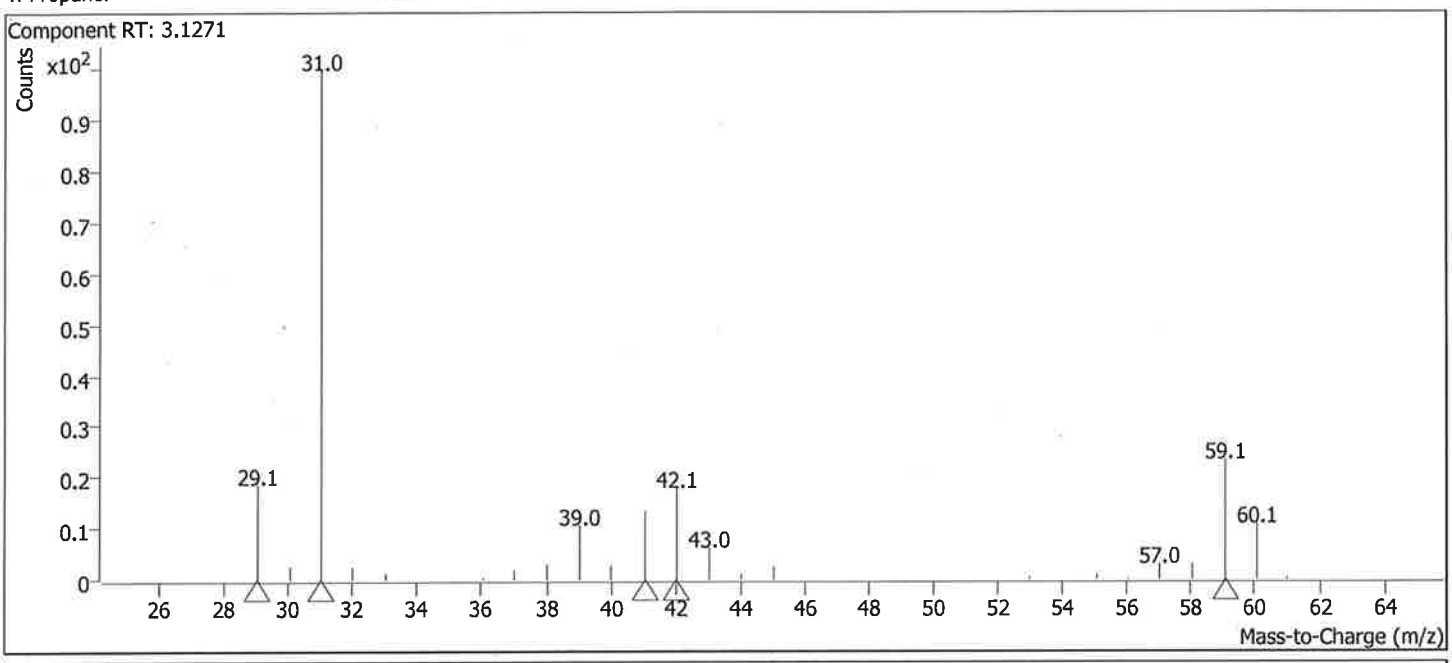


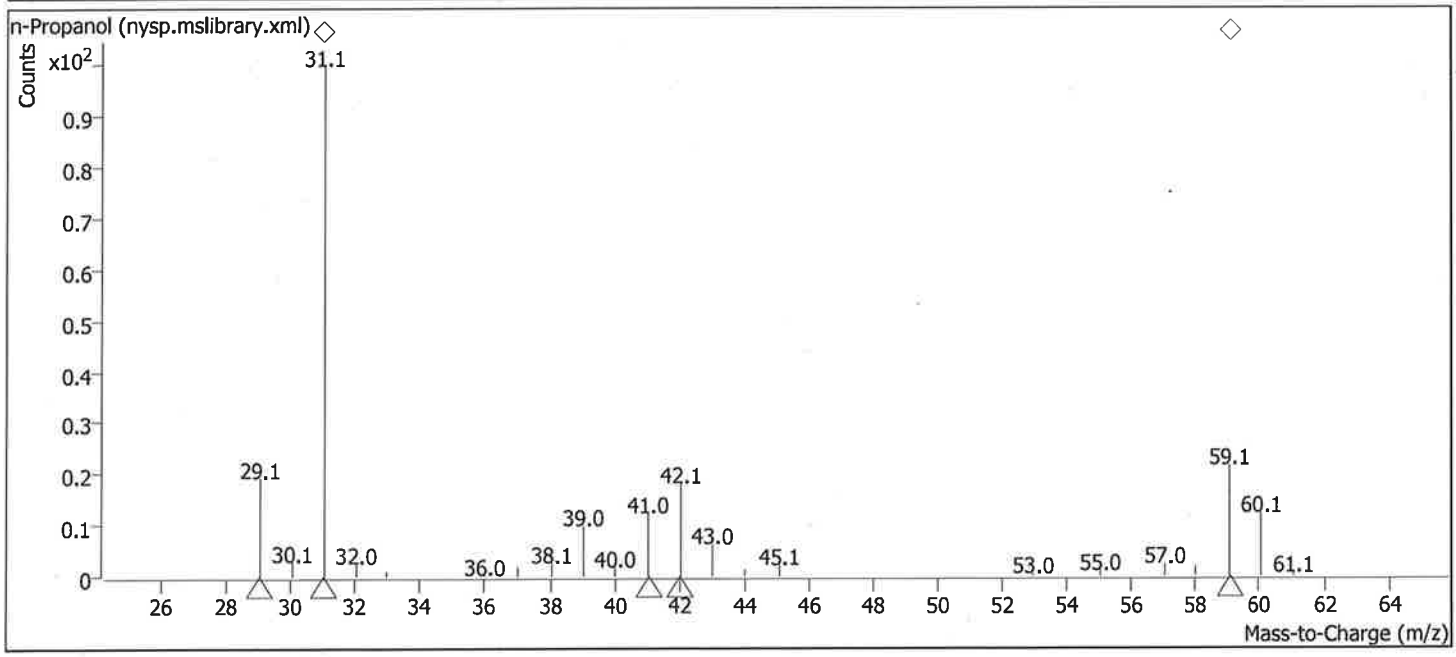
91 Ca

BAC Library Hits Report

Data File	SIM_102319_021.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:13:14 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC1
Vial	21		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1271	100



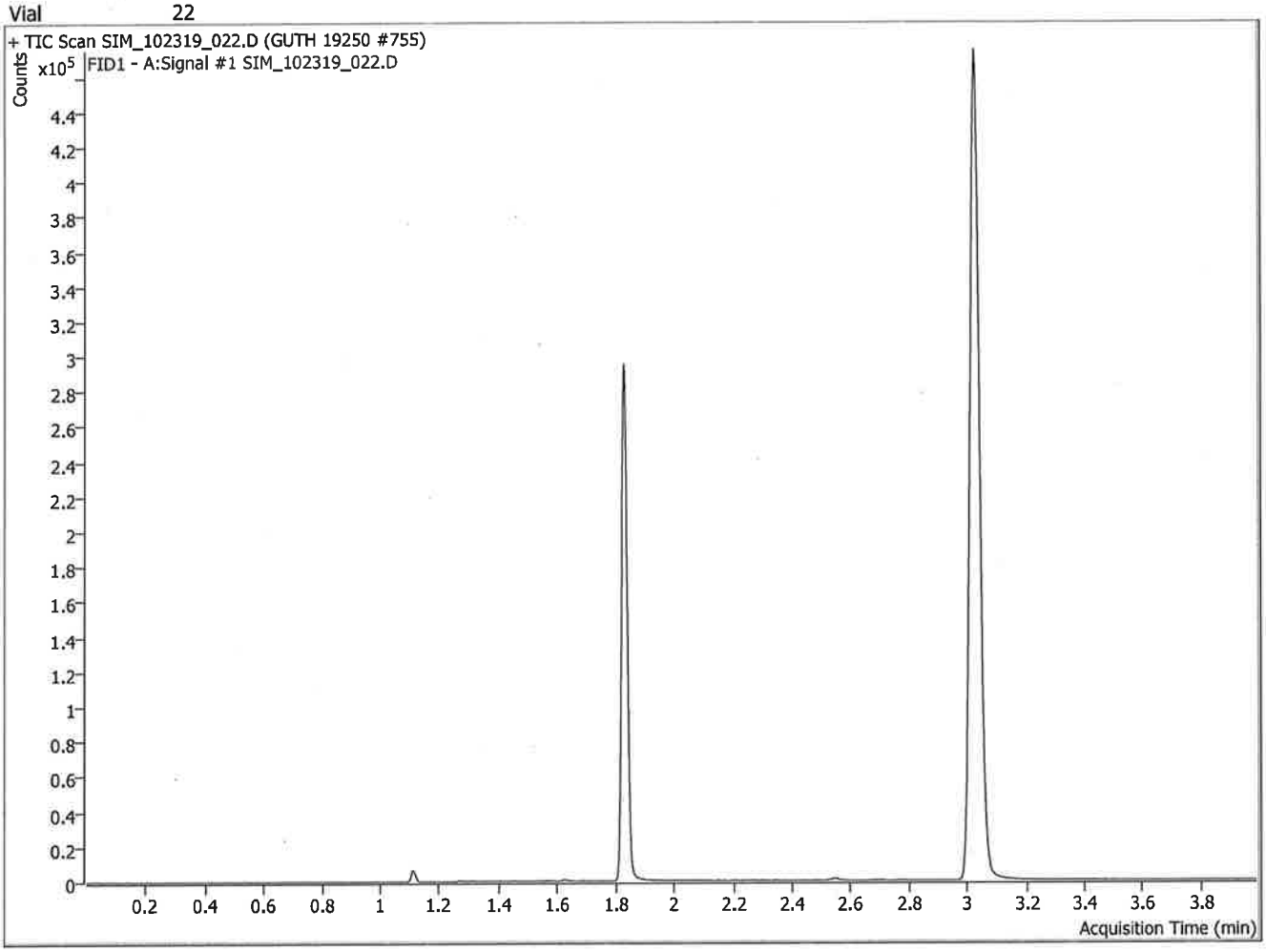


92 Con

Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_022.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:19:14 PM
Sample Name	GUTH 19250 #755	Instrument	BAC1
Vial	22		

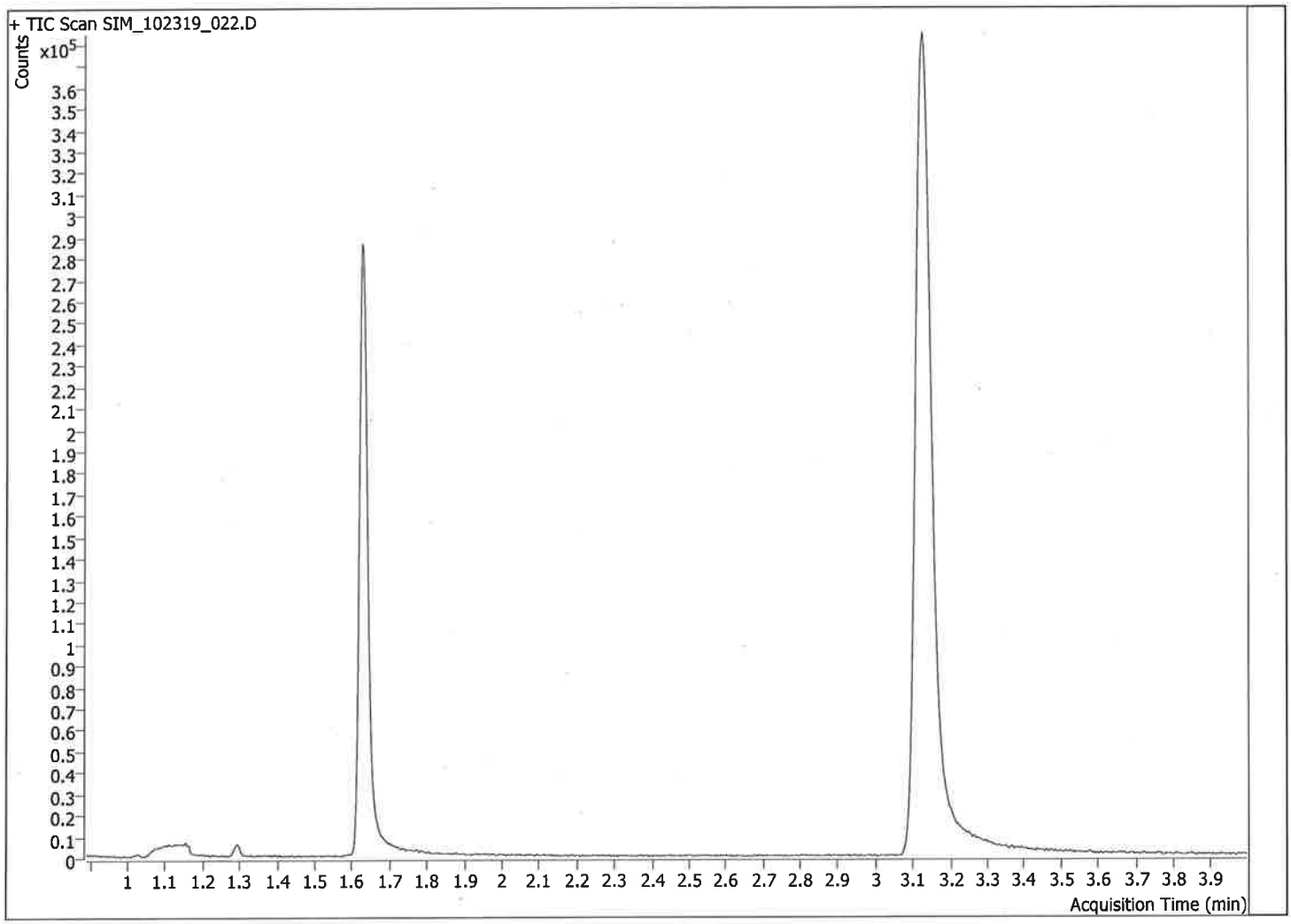


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1078149	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	391842	0.1217	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

93 Con

BAC Library Hits Report

Data File	SIM_102319_022.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:19:14 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC1
Vial	22		



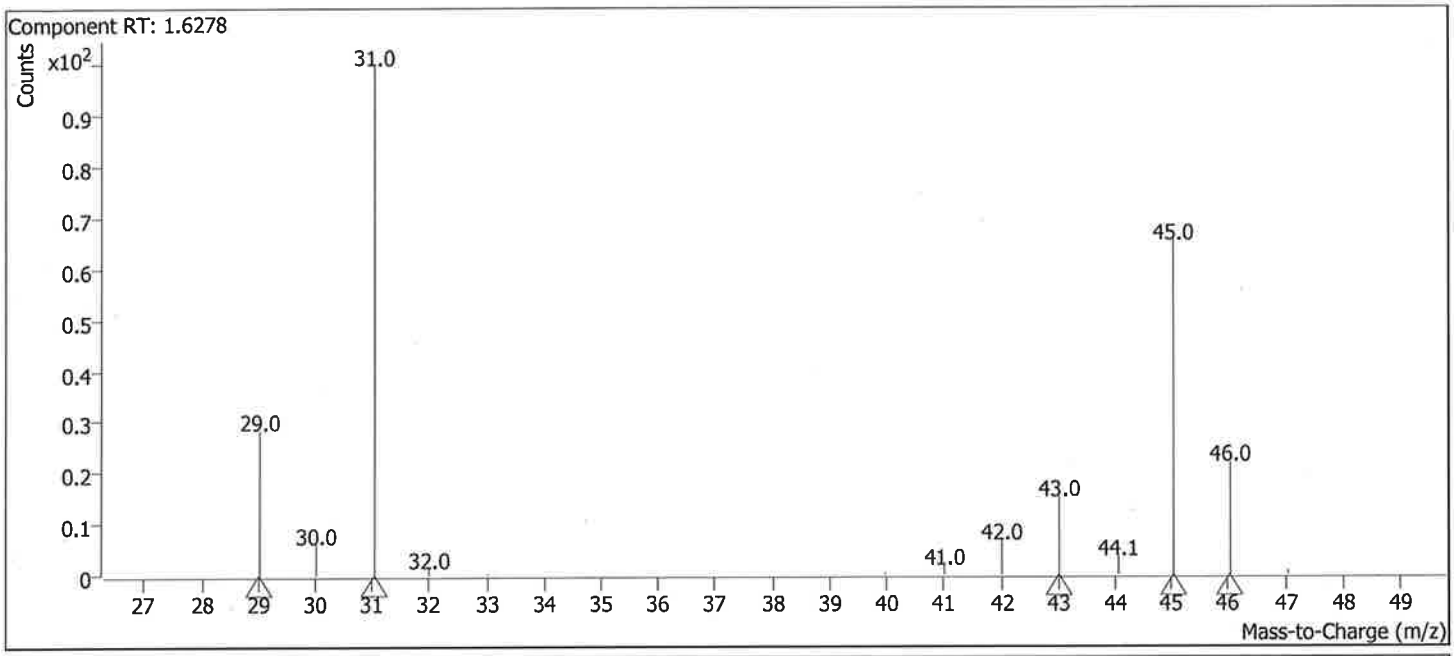
Compound Name	RT	Match Score
Ethanol	1.6278	100
n-Propanol	3.1271	100

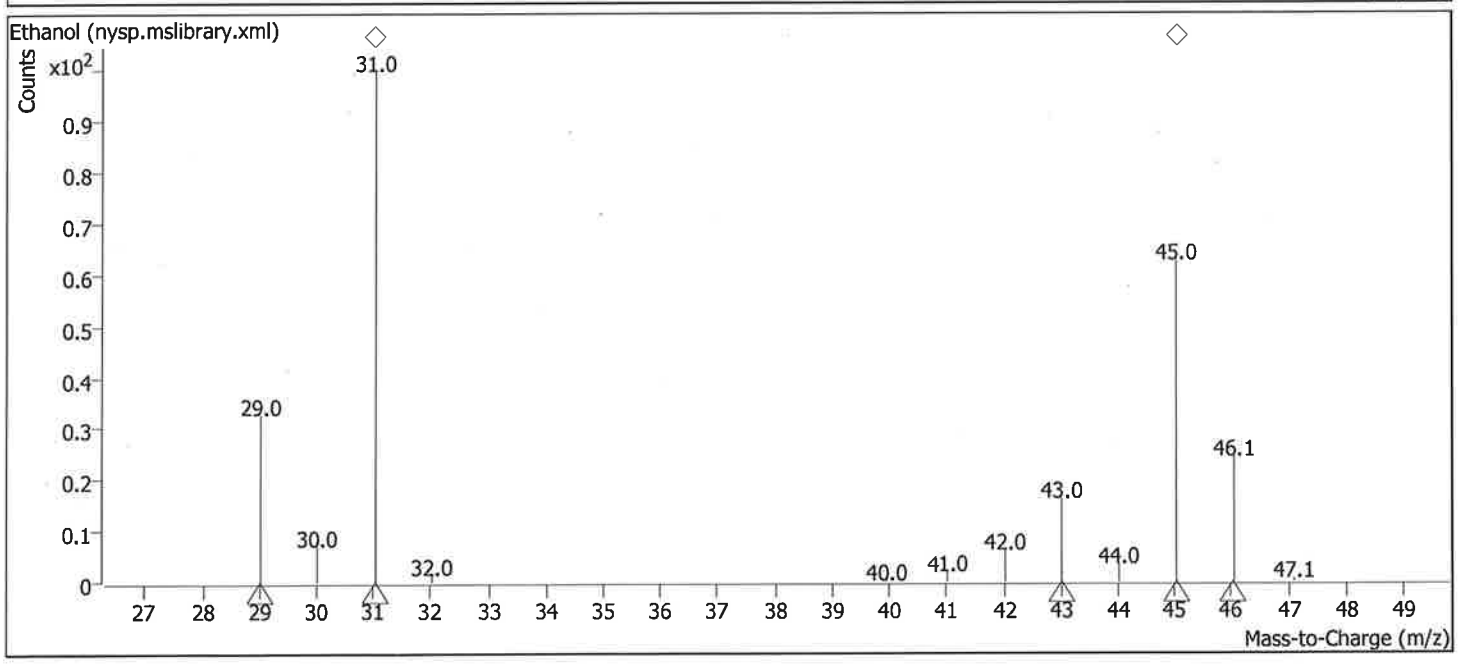
94C

BAC Library Hits Report

Data File	SIM_102319_022.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:19:14 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC1
Vial	22		

Compound Name	**RT**	**Match Score**
Ethanol	1.6278	100



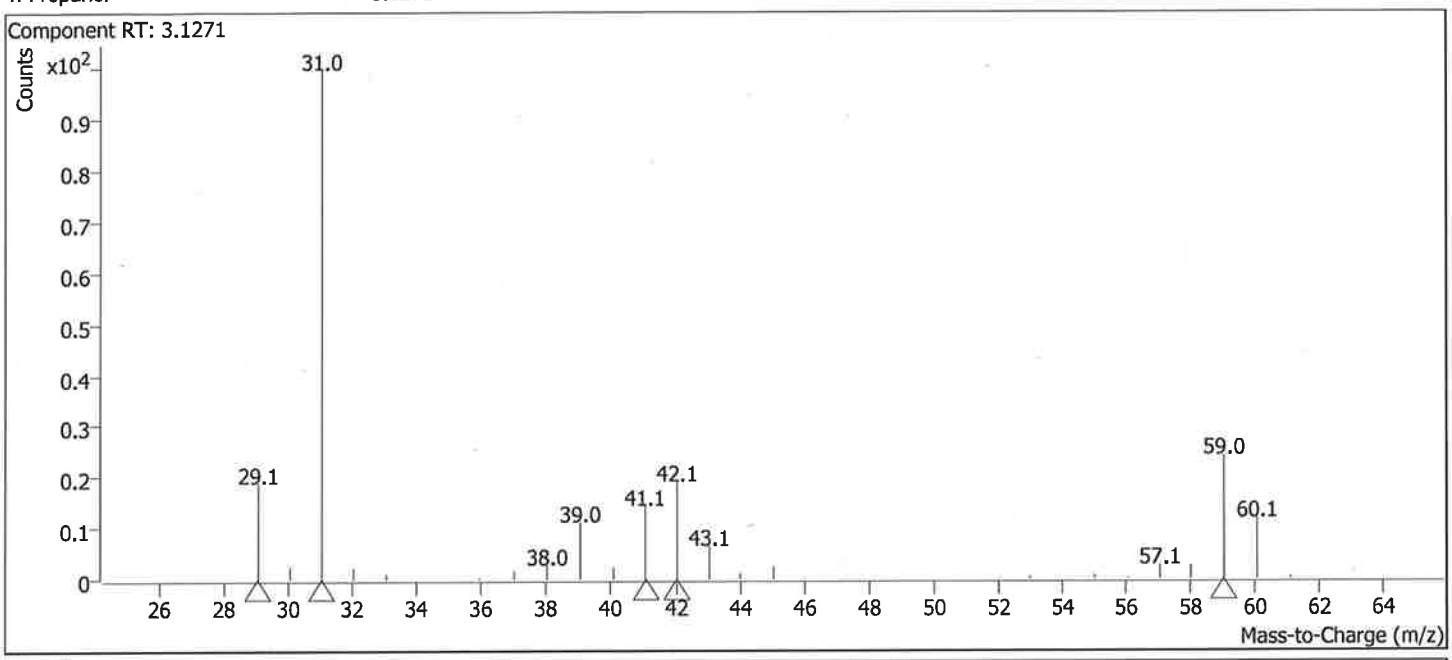


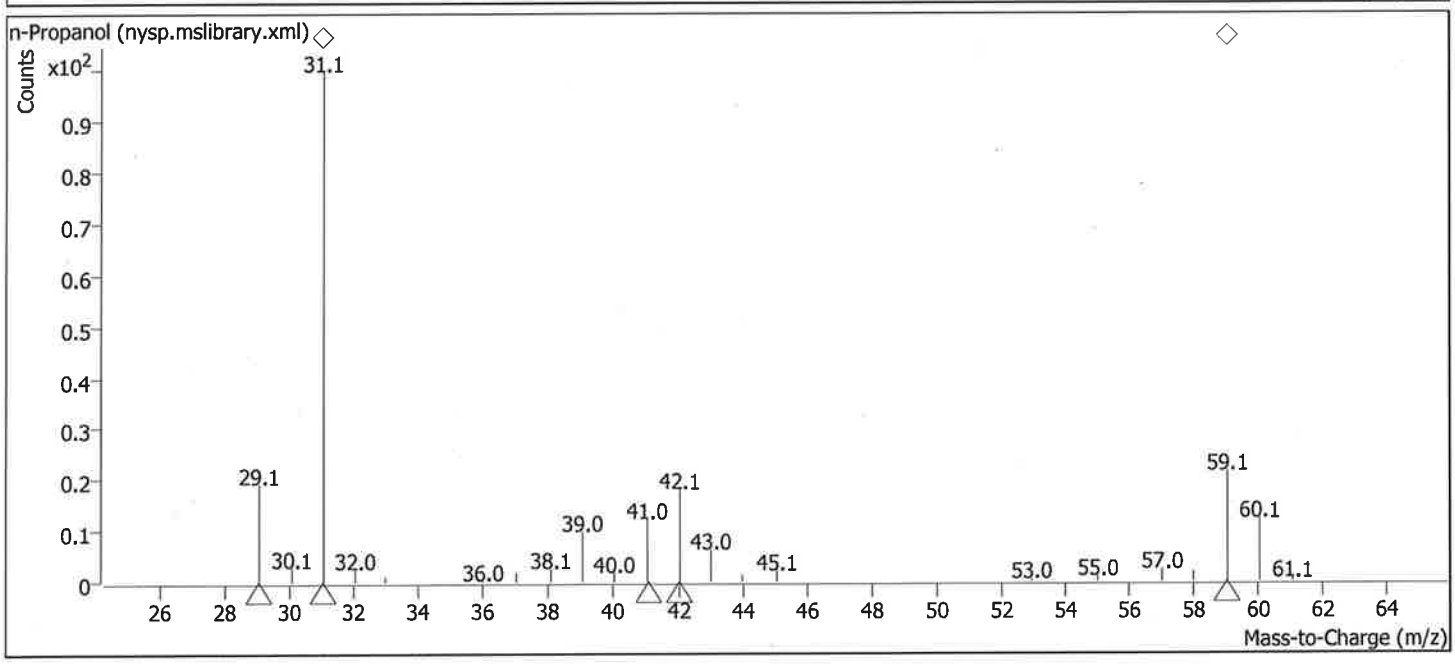
95 Cs

BAC Library Hits Report

Data File	SIM_102319_022.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:19:14 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC1
Vial	22		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1271	100



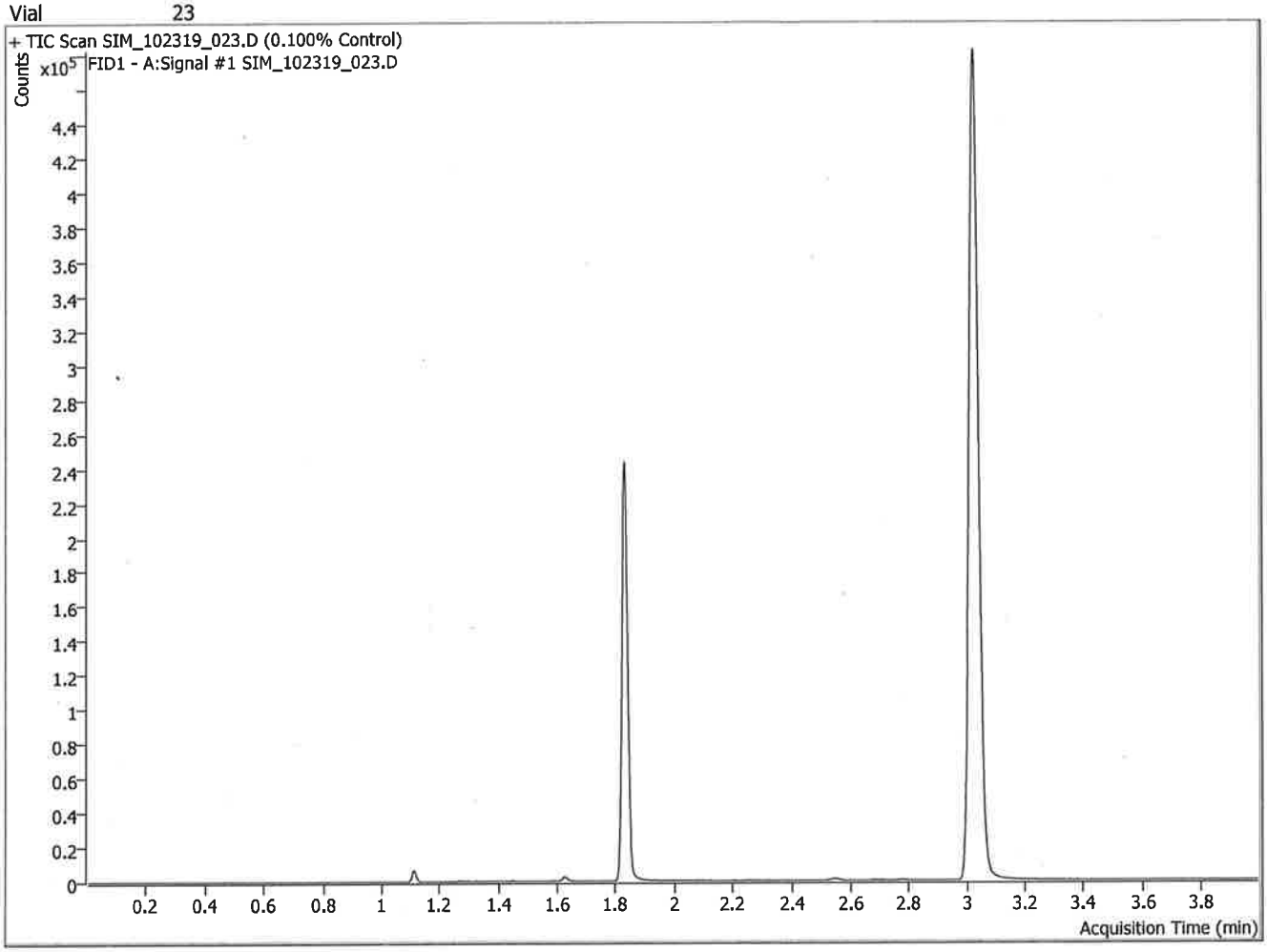


96 Con

Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_023.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:25:27 PM
Sample Name	0.100% Control	Instrument	BAC1
Vial	23		

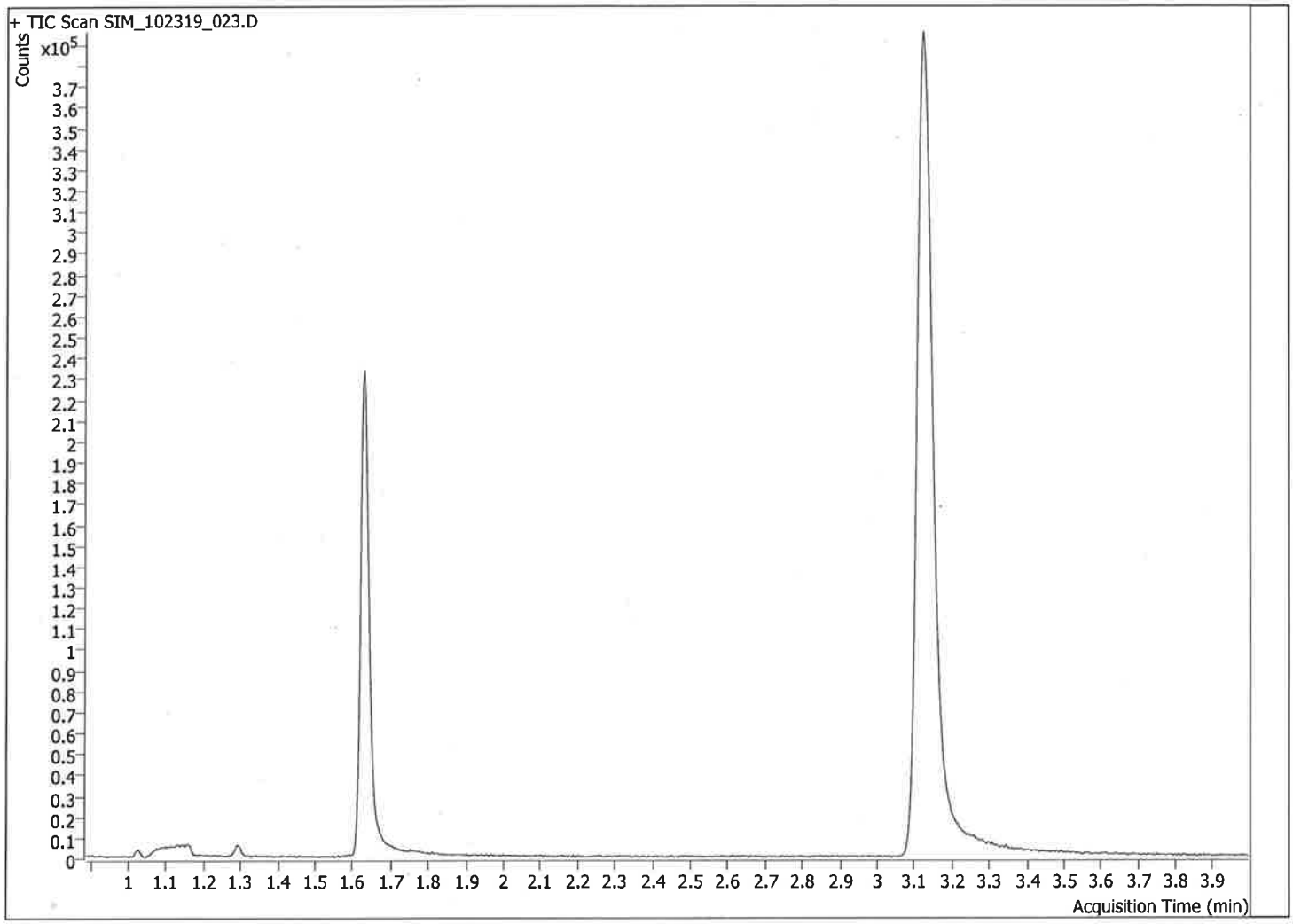


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1094417	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	324009	0.0992	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

97 CS

BAC Library Hits Report

Data File	SIM_102319_023.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:25:27 PM
Sample Name	0.100% Control	**Instrument Name**	BAC1
Vial	23		



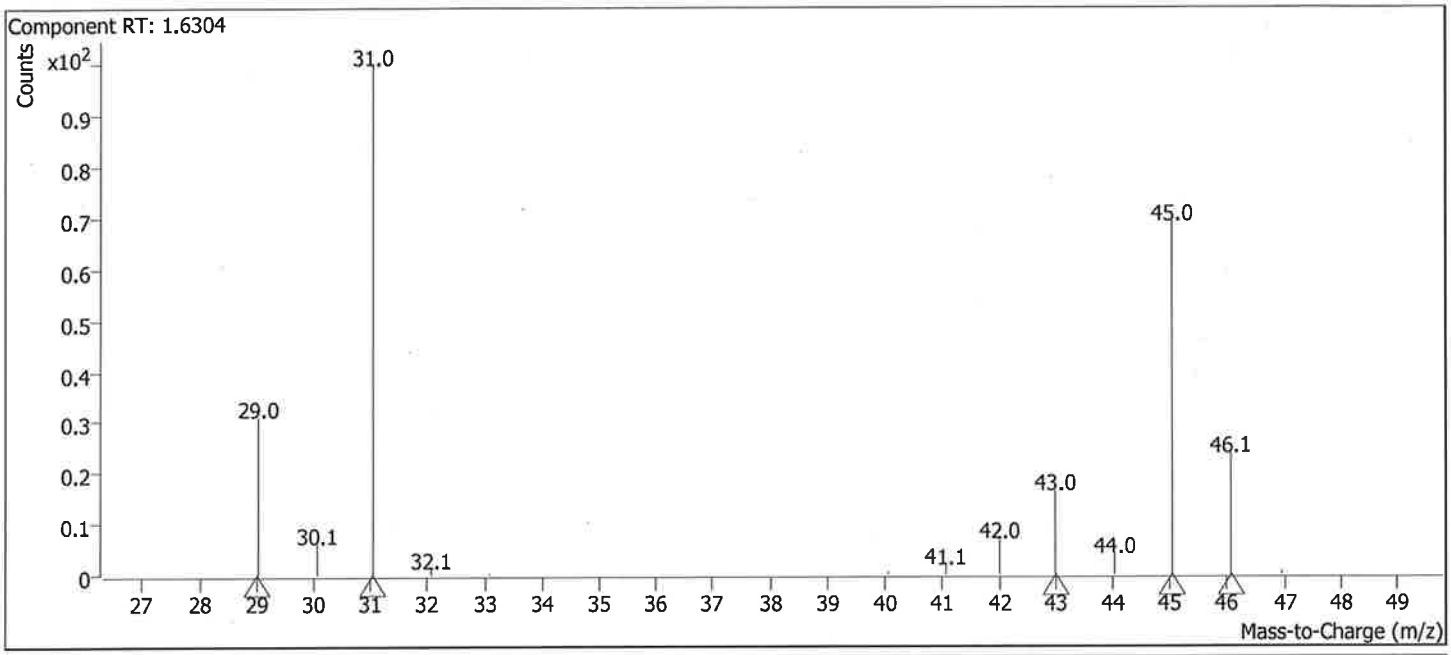
Compound Name	**RT**	**Match Score**
Ethanol	1.6304	100
n-Propanol	3.1267	100

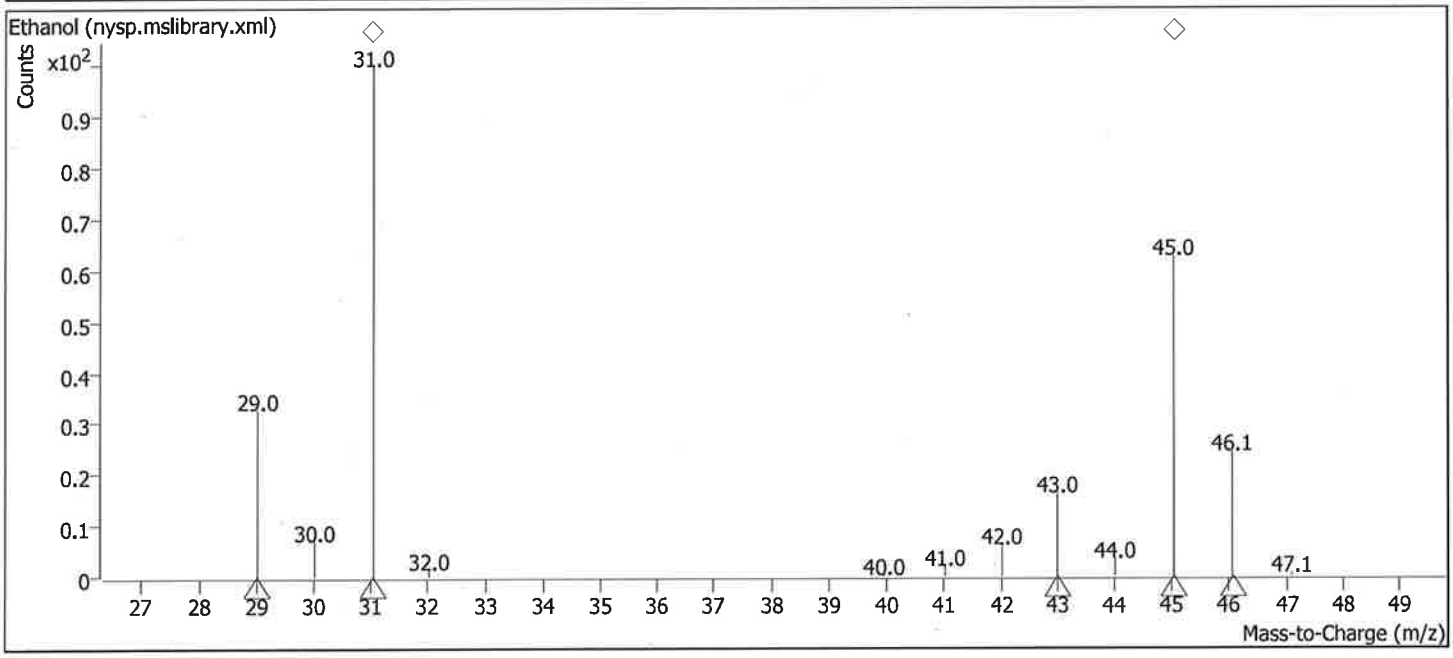
98 Ca

BAC Library Hits Report

Data File	SIM_102319_023.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:25:27 PM
Sample Name	0.100% Control	**Instrument Name**	BAC1
Vial	23		

Compound Name	**RT**	**Match Score**
Ethanol	1.6304	100



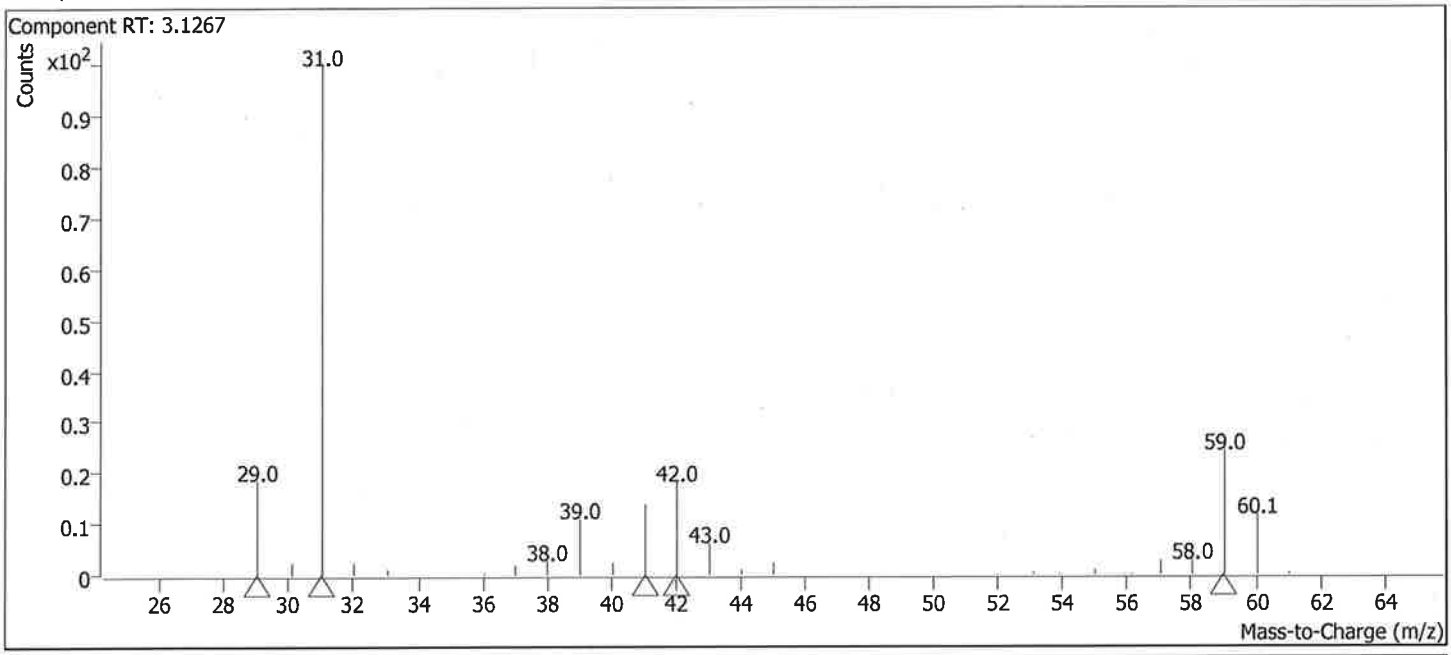


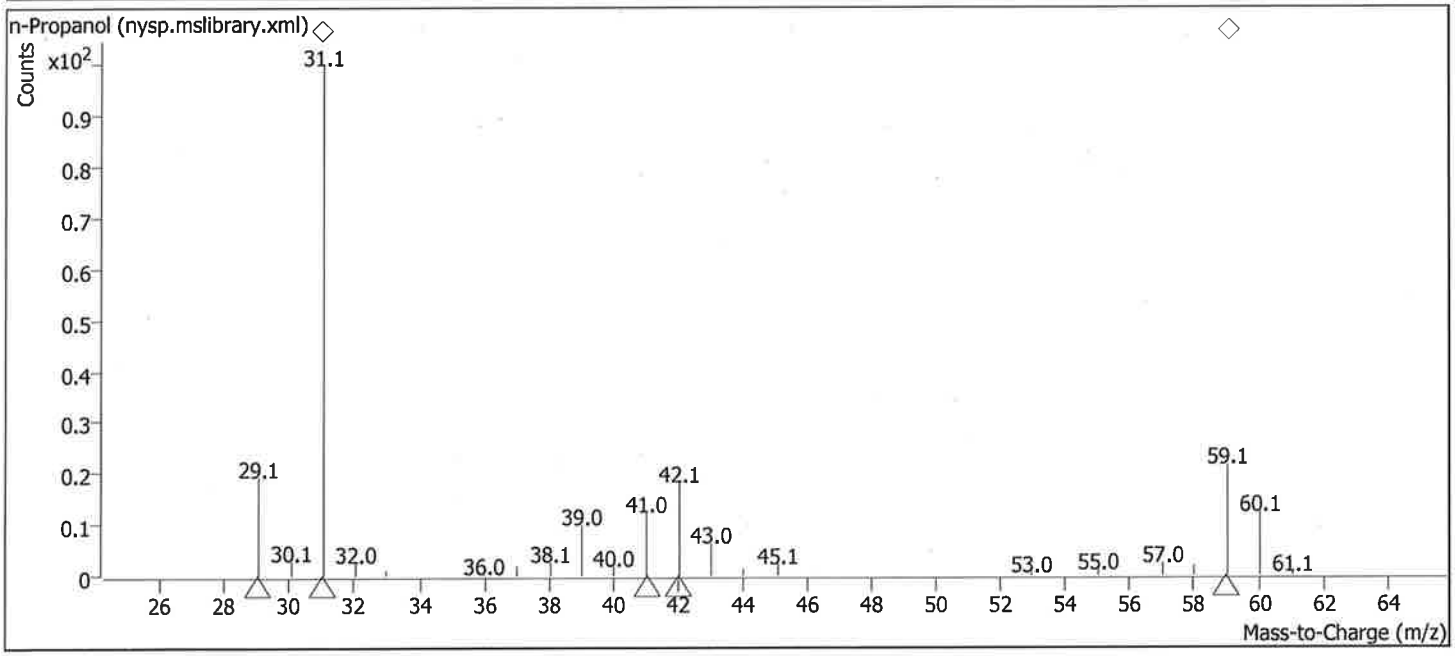
99 Cm

BAC Library Hits Report

Data File	SIM_102319_023.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:25:27 PM
Sample Name	0.100% Control	**Instrument Name**	BAC1
Vial	23		

Compound Name	RT	Match Score
n-Propanol	3.1267	100

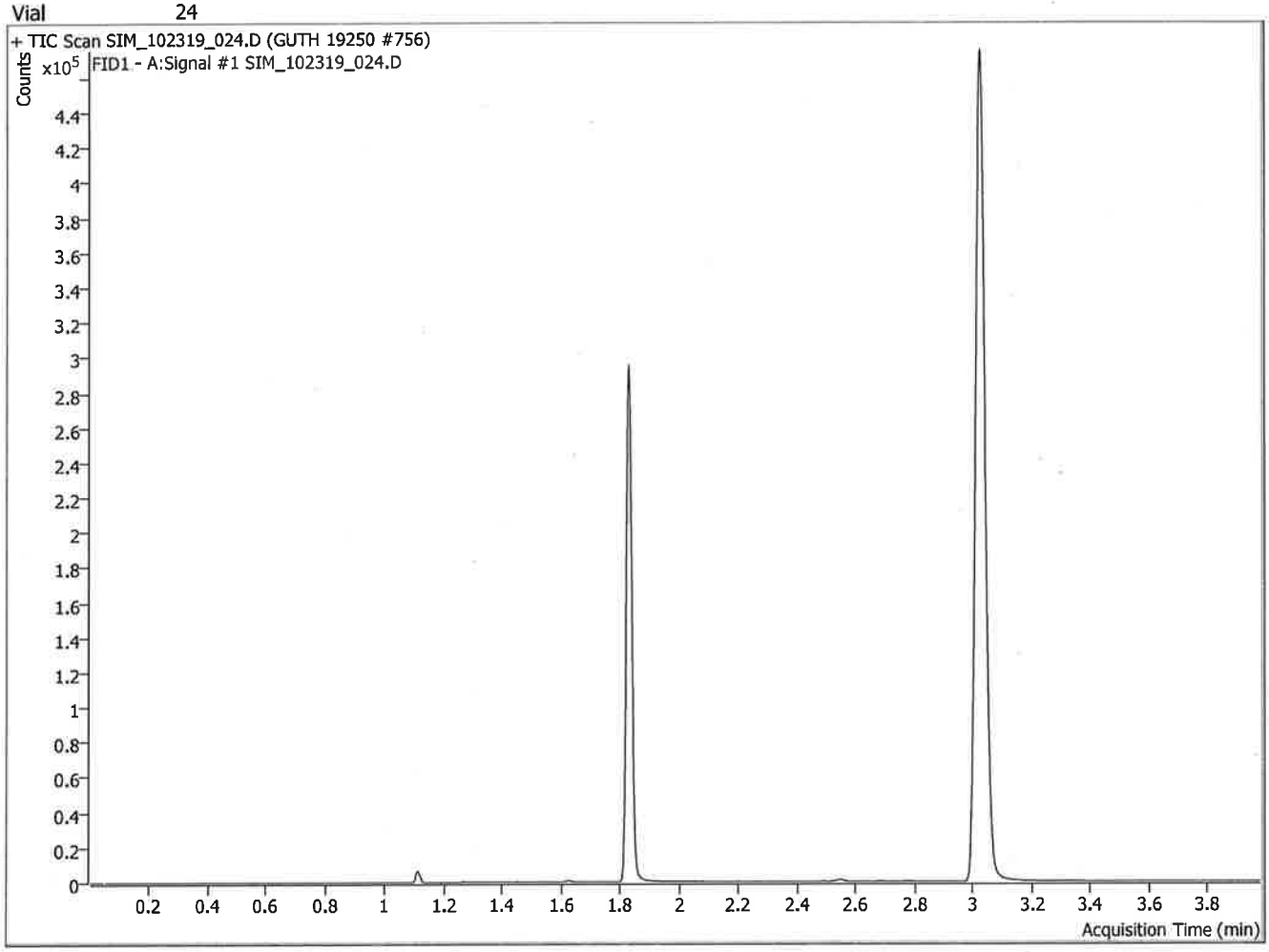




100 Conc

Blood Alcohol Report

Data File	SIM_102319_024.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:31:27 PM
Sample Name	GUTH 19250 #756	Instrument	BAC1
Vial	24		

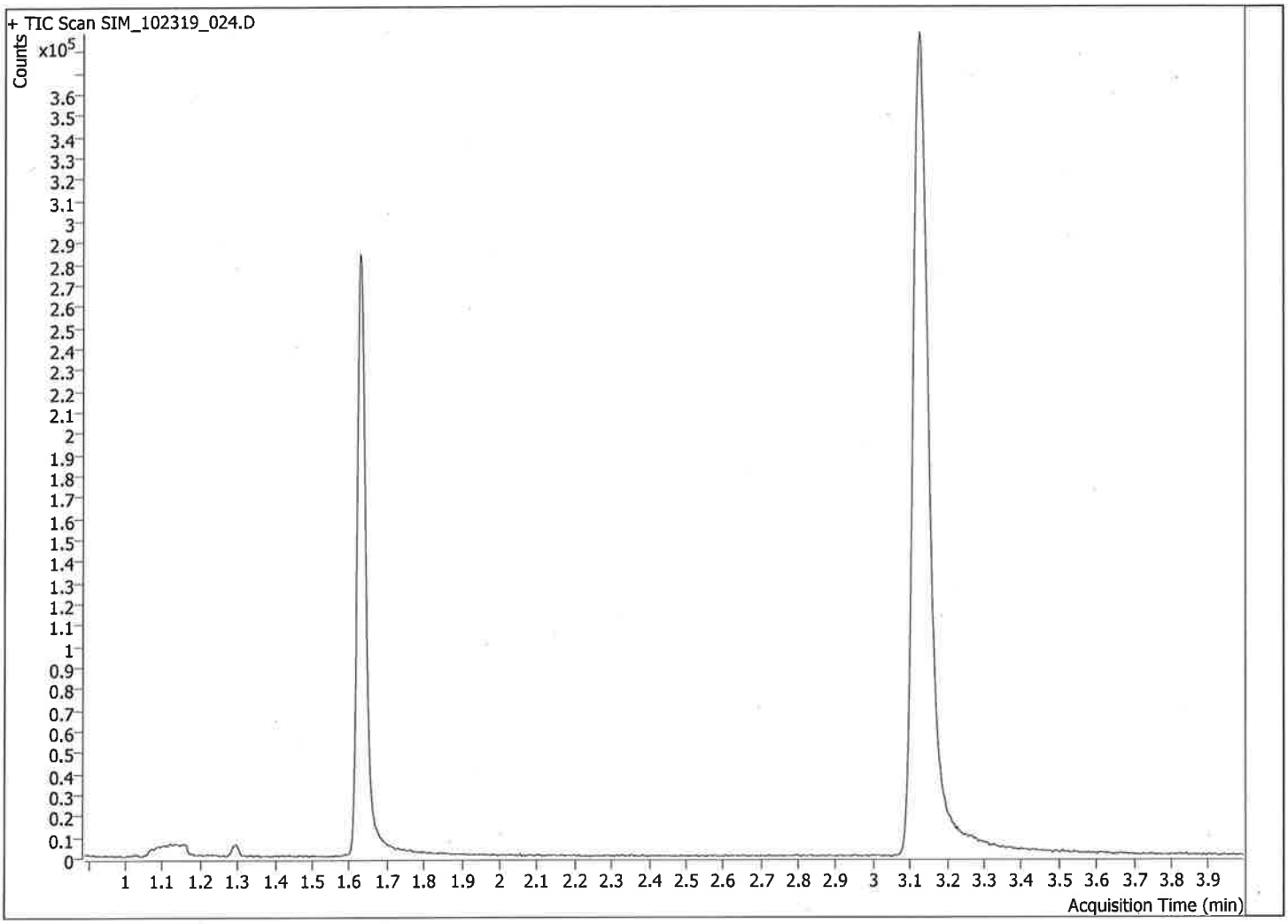


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1077483	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	392306	0.1220	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

101 Con

BAC Library Hits Report

Data File	SIM_102319_024.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:31:27 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC1
Vial	24		



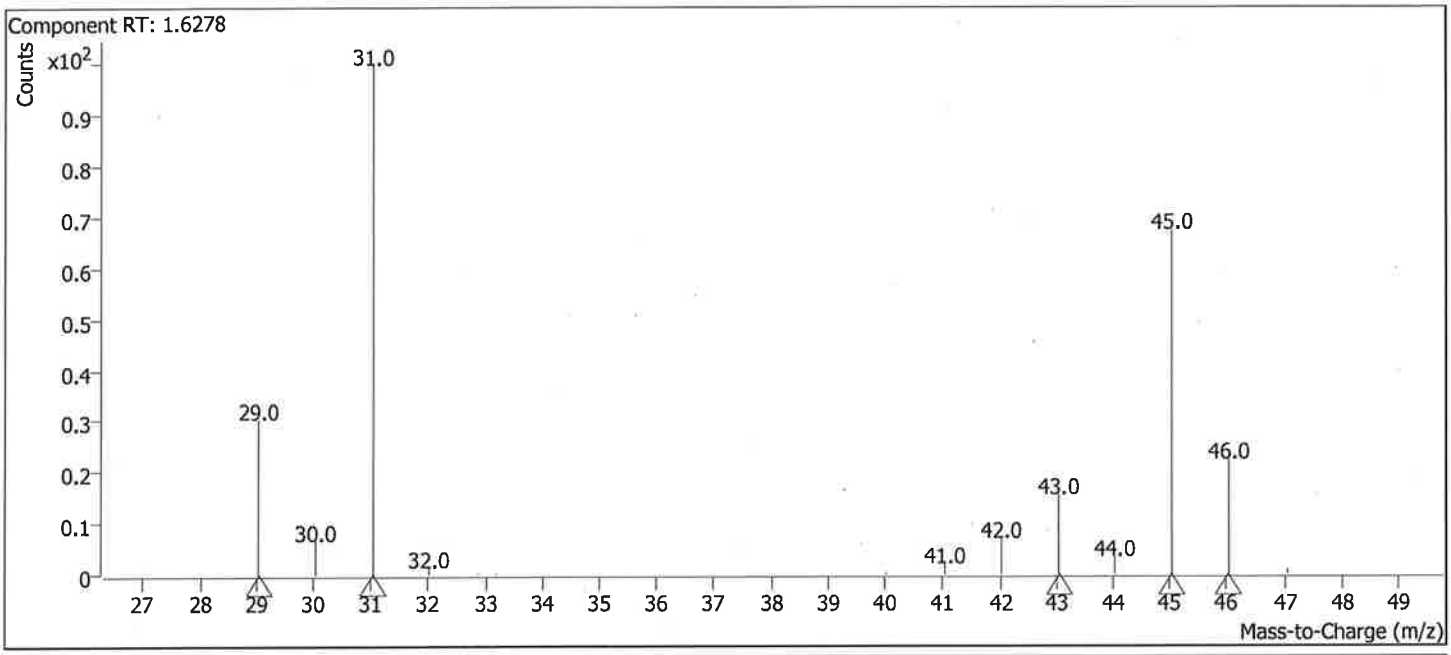
Compound Name	RT	Match Score
Ethanol	1.6278	100
n-Propanol	3.1271	100

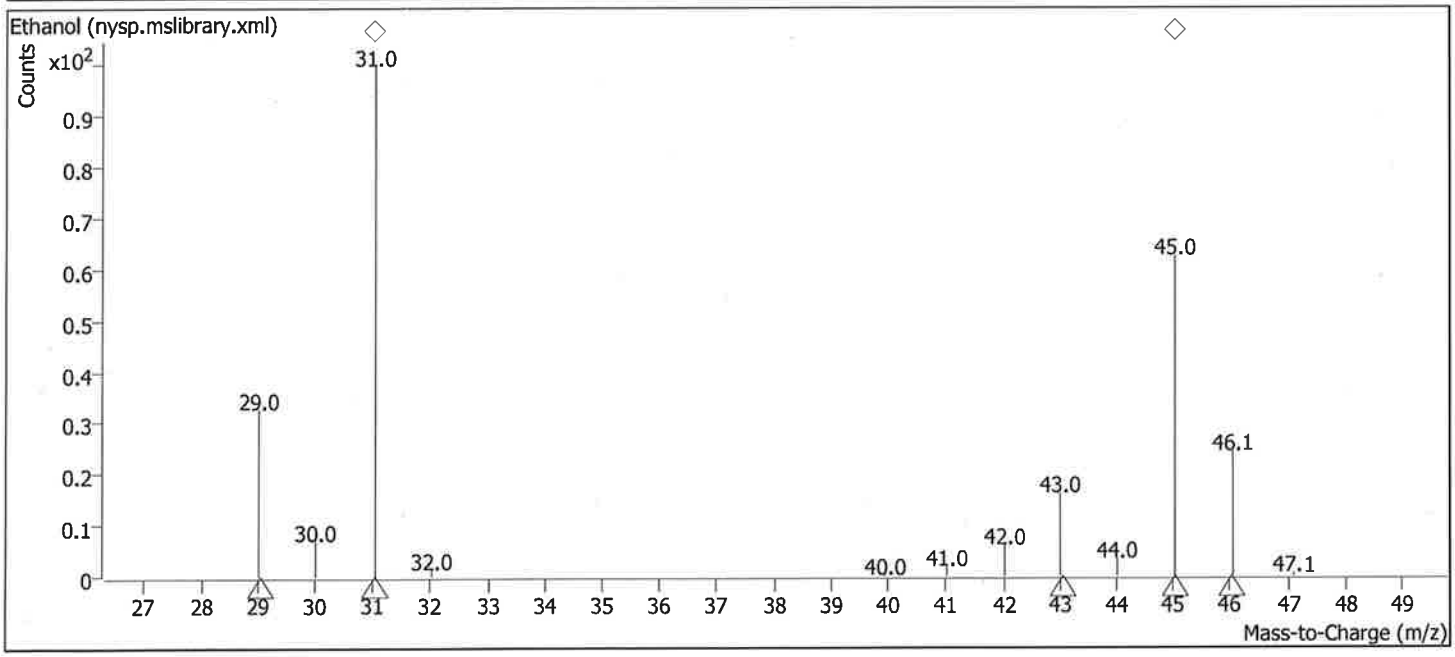
10/24 CS

BAC Library Hits Report

Data File	SIM_102319_024.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:31:27 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC1
Vial	24		

Compound Name	RT	Match Score
Ethanol	1.6278	100



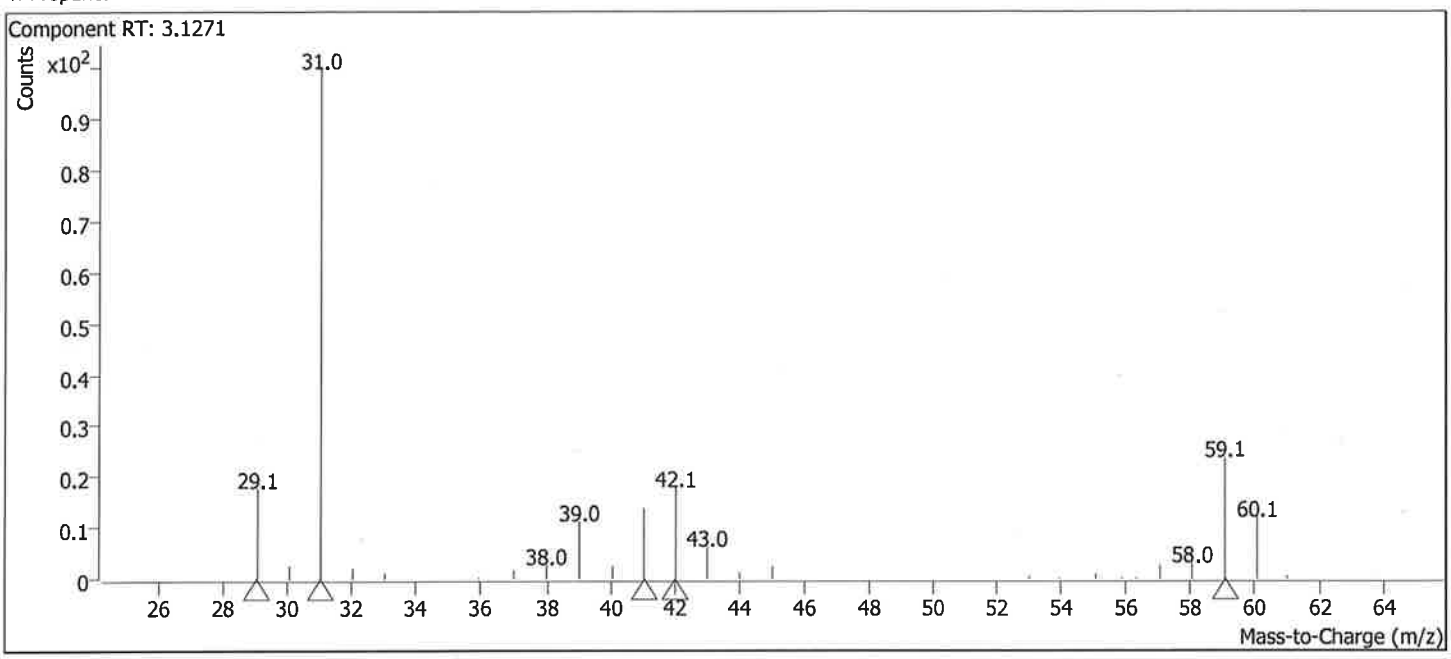


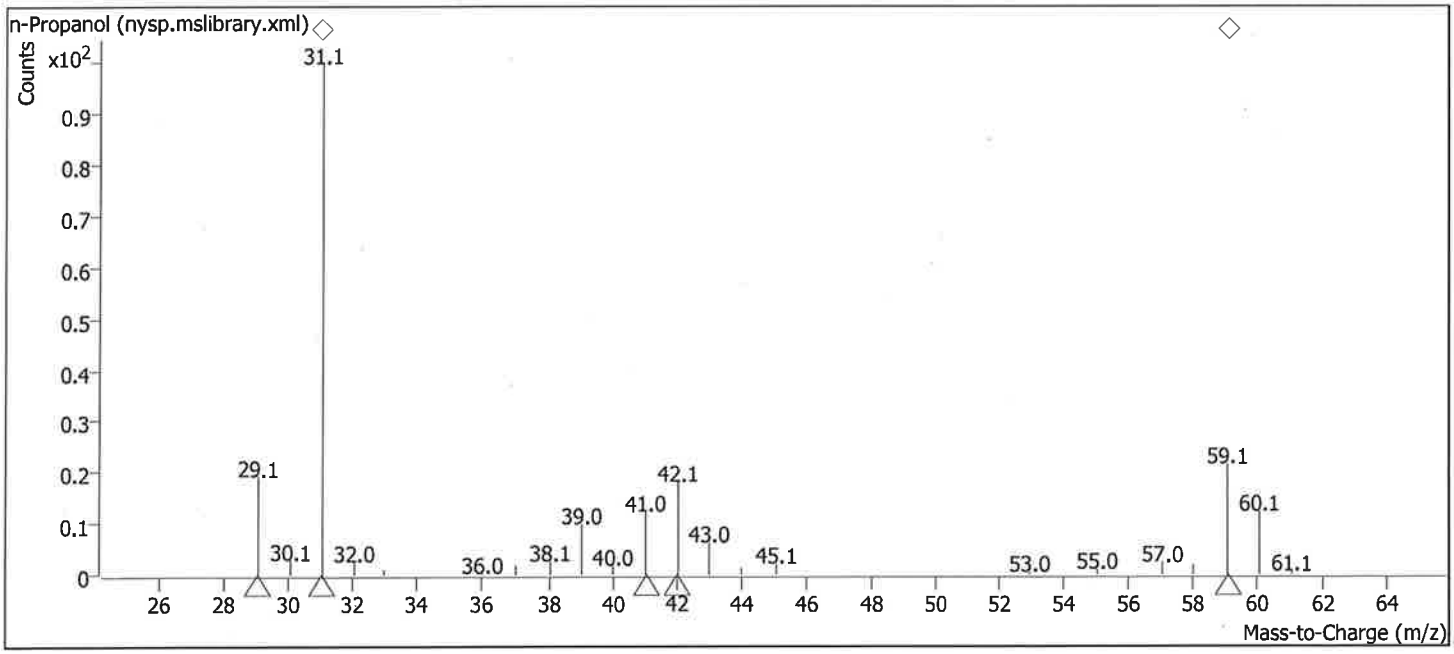
103

BAC Library Hits Report

Data File	SIM_102319_024.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:31:27 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC1
Vial	24		

Compound Name	RT	Match Score
n-Propanol	3.1271	100



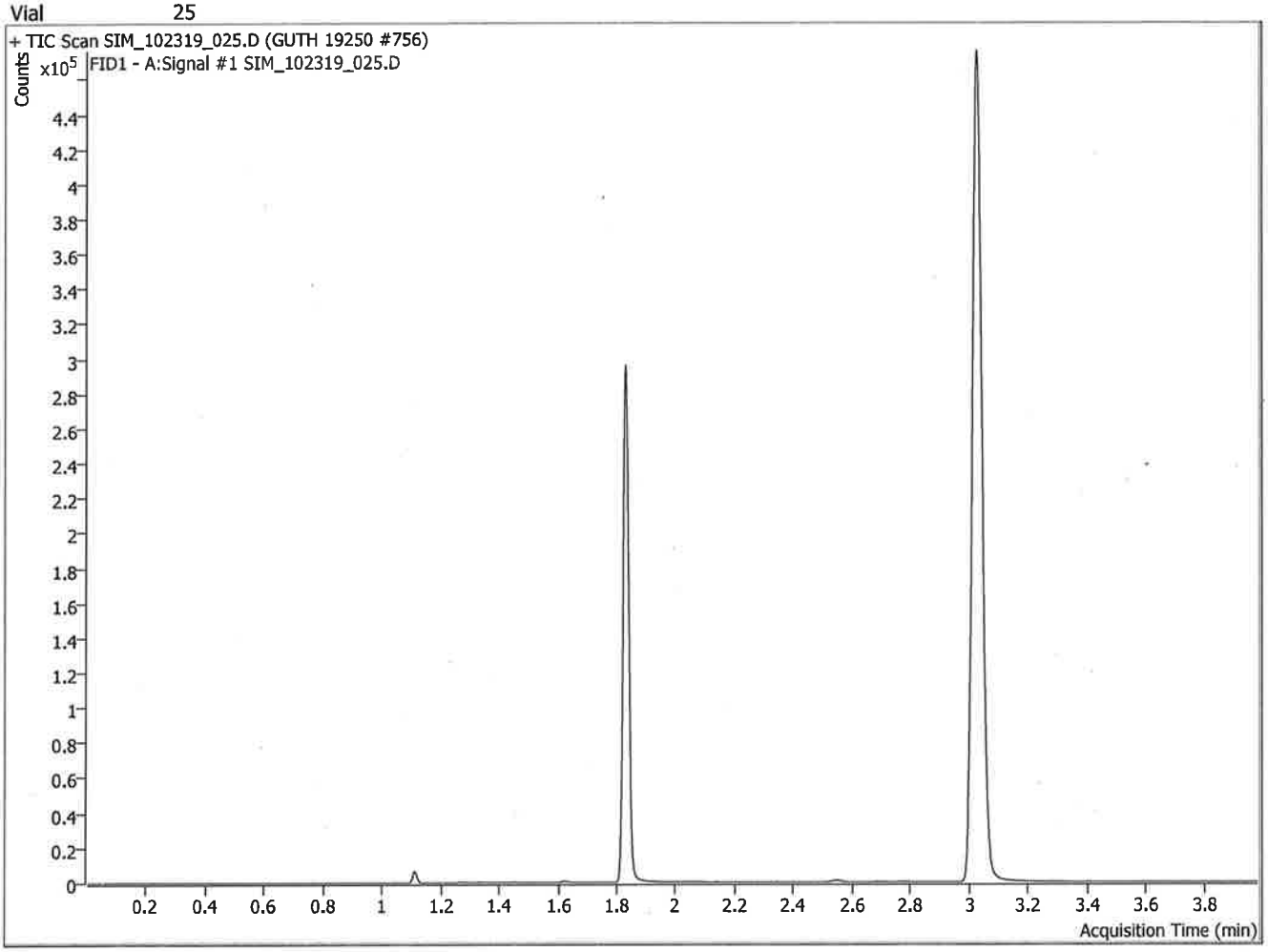


104 Cam

Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_025.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:37:40 PM
Sample Name	GUTH 19250 #756	Instrument	BAC1
Vial	25		

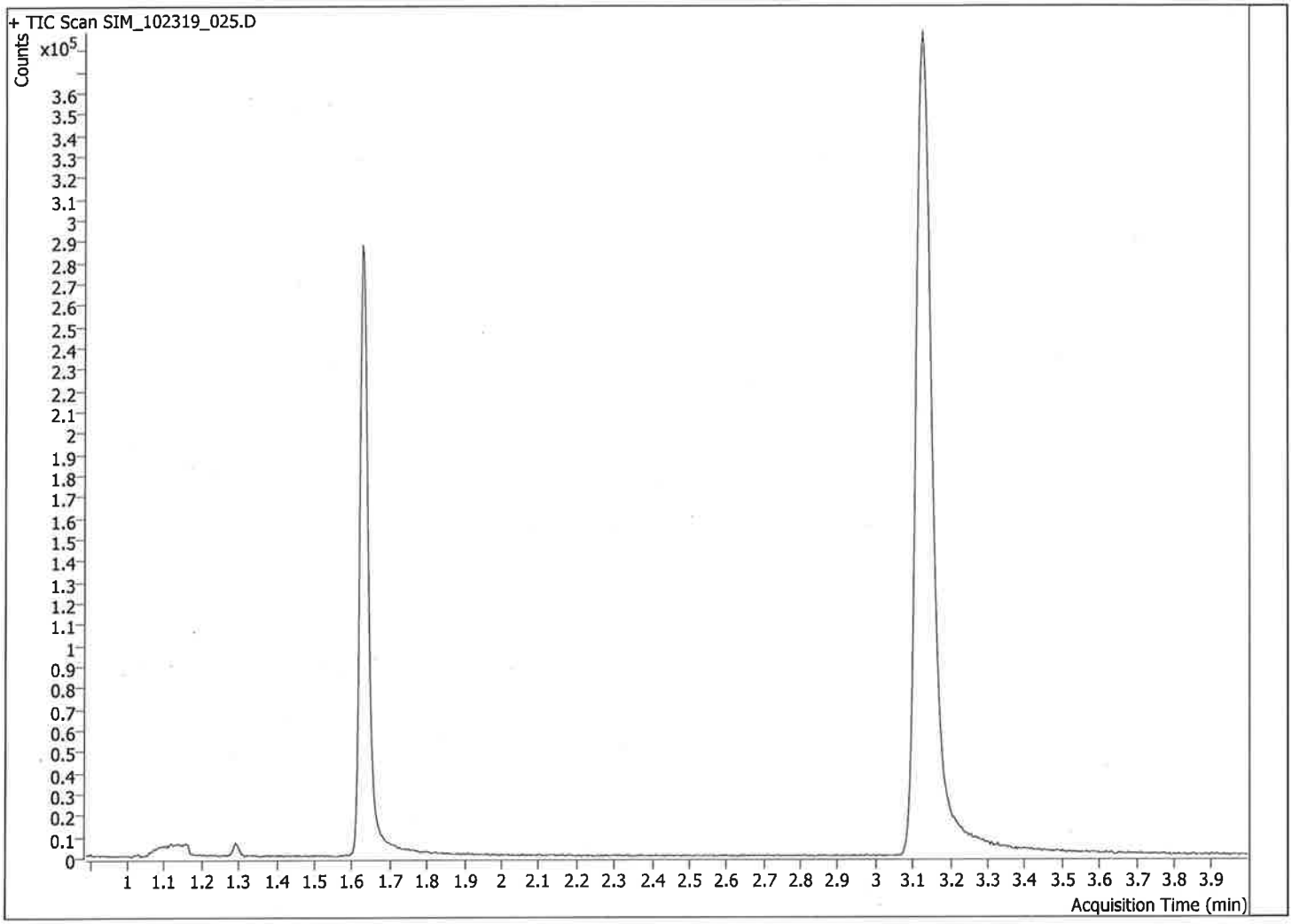


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1081316	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	393332	0.1218	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

105 Cam

BAC Library Hits Report

Data File	SIM_102319_025.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:37:40 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC1
Vial	25		



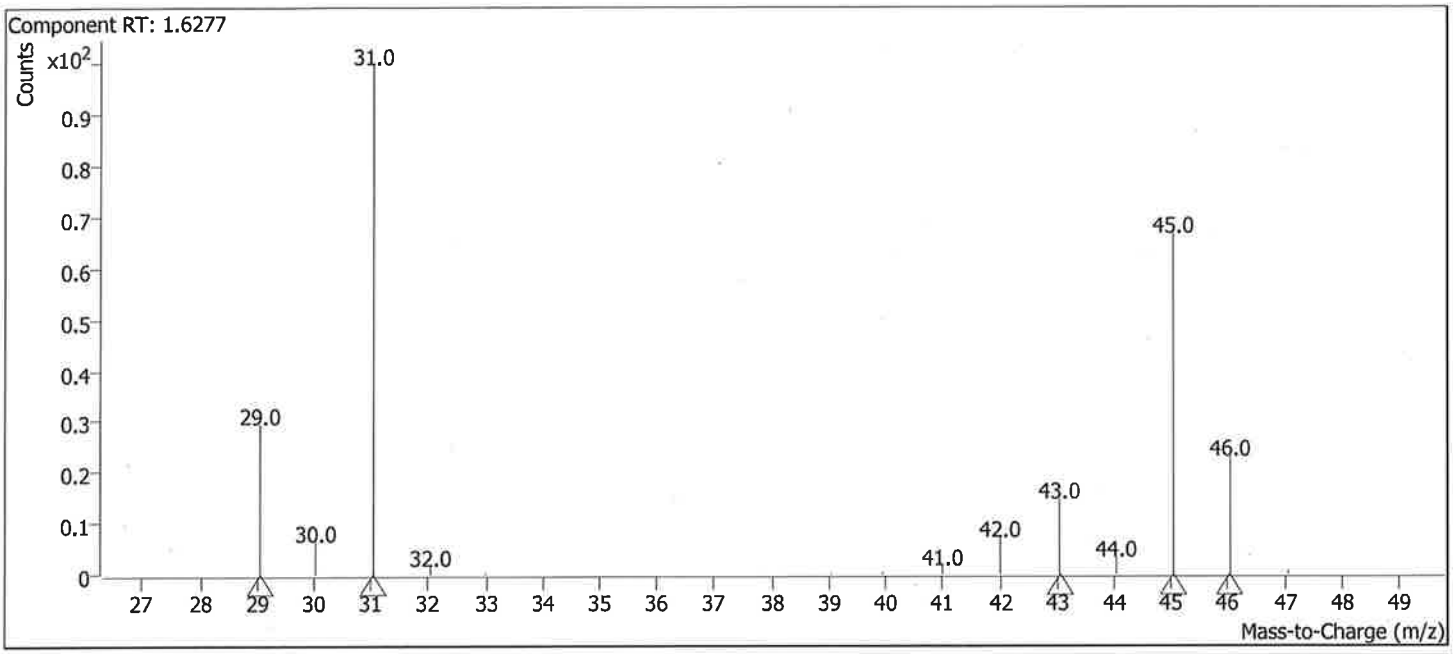
Compound Name	RT	Match Score
Ethanol	1.6277	100
n-Propanol	3.1270	100

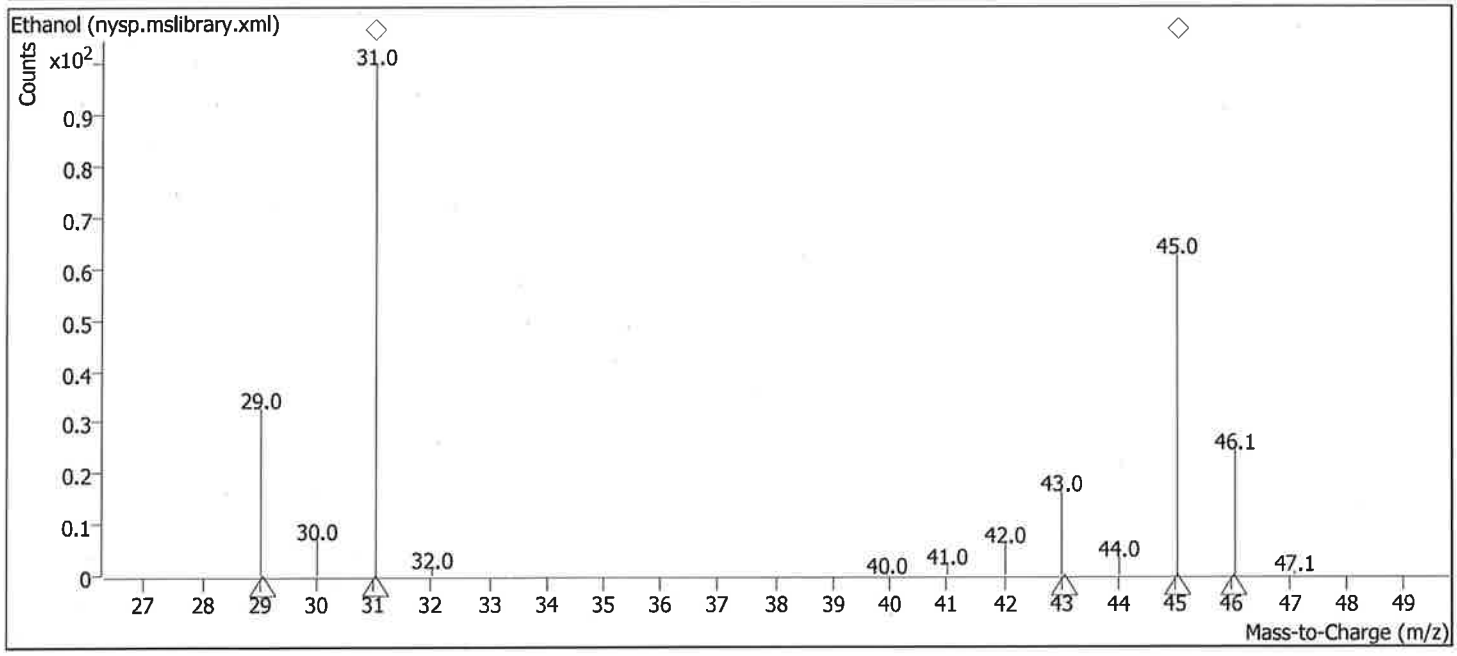
10% Cal

BAC Library Hits Report

Data File	SIM_102319_025.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:37:40 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC1
Vial	25		

Compound Name	RT	Match Score
Ethanol	1.6277	100



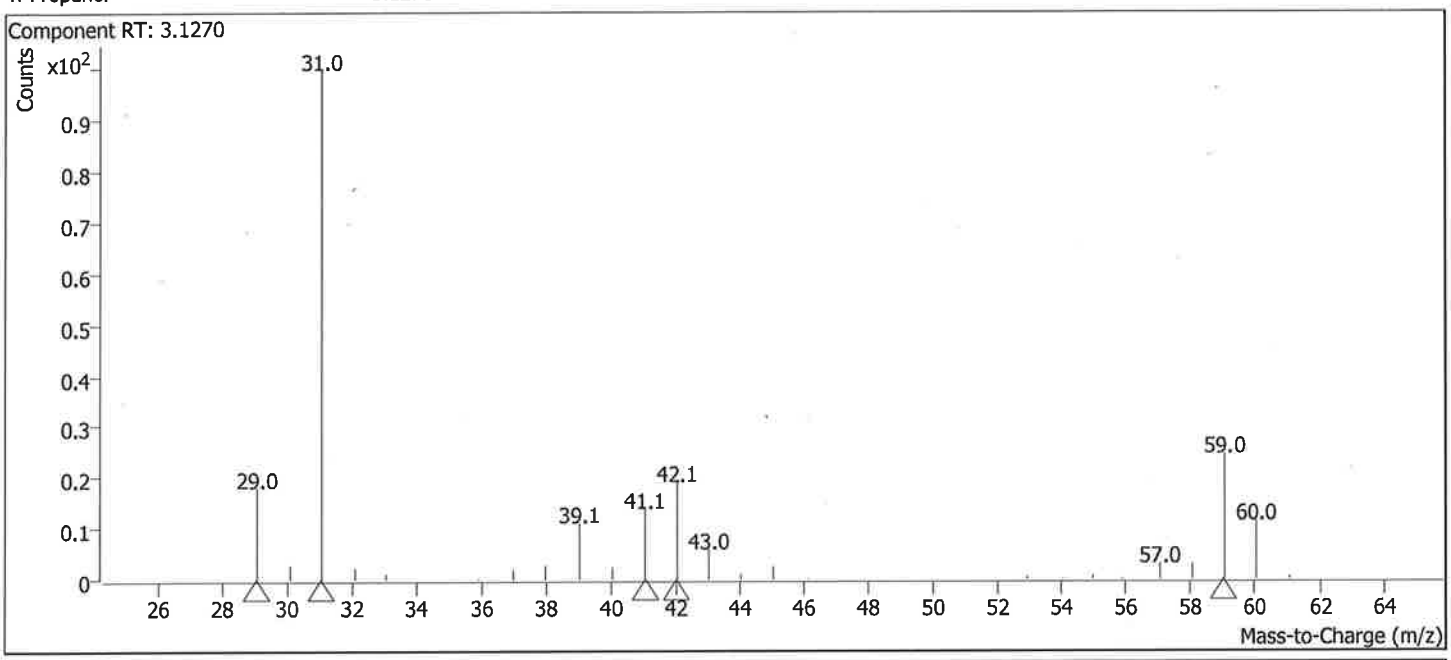


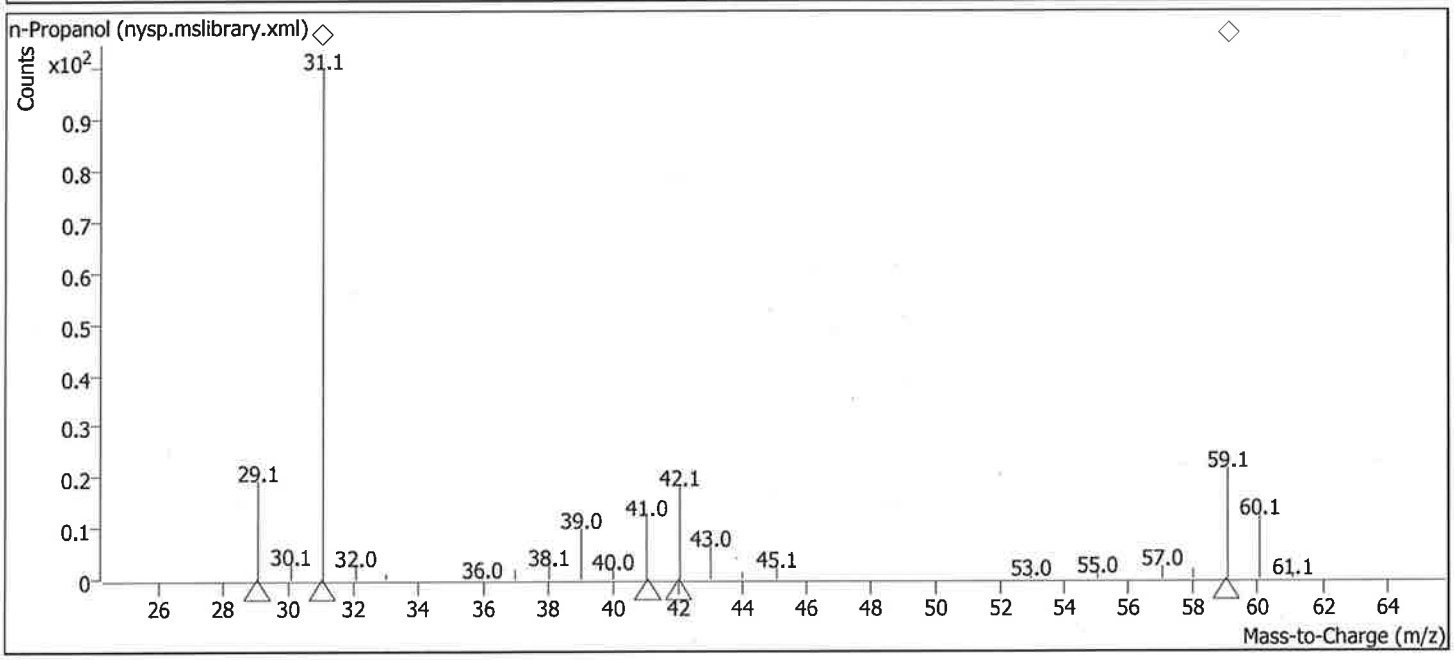
107 Con

BAC Library Hits Report

Data File	SIM_102319_025.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:37:40 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC1
Vial	25		

Compound Name	RT	Match Score
n-Propanol	3.1270	100

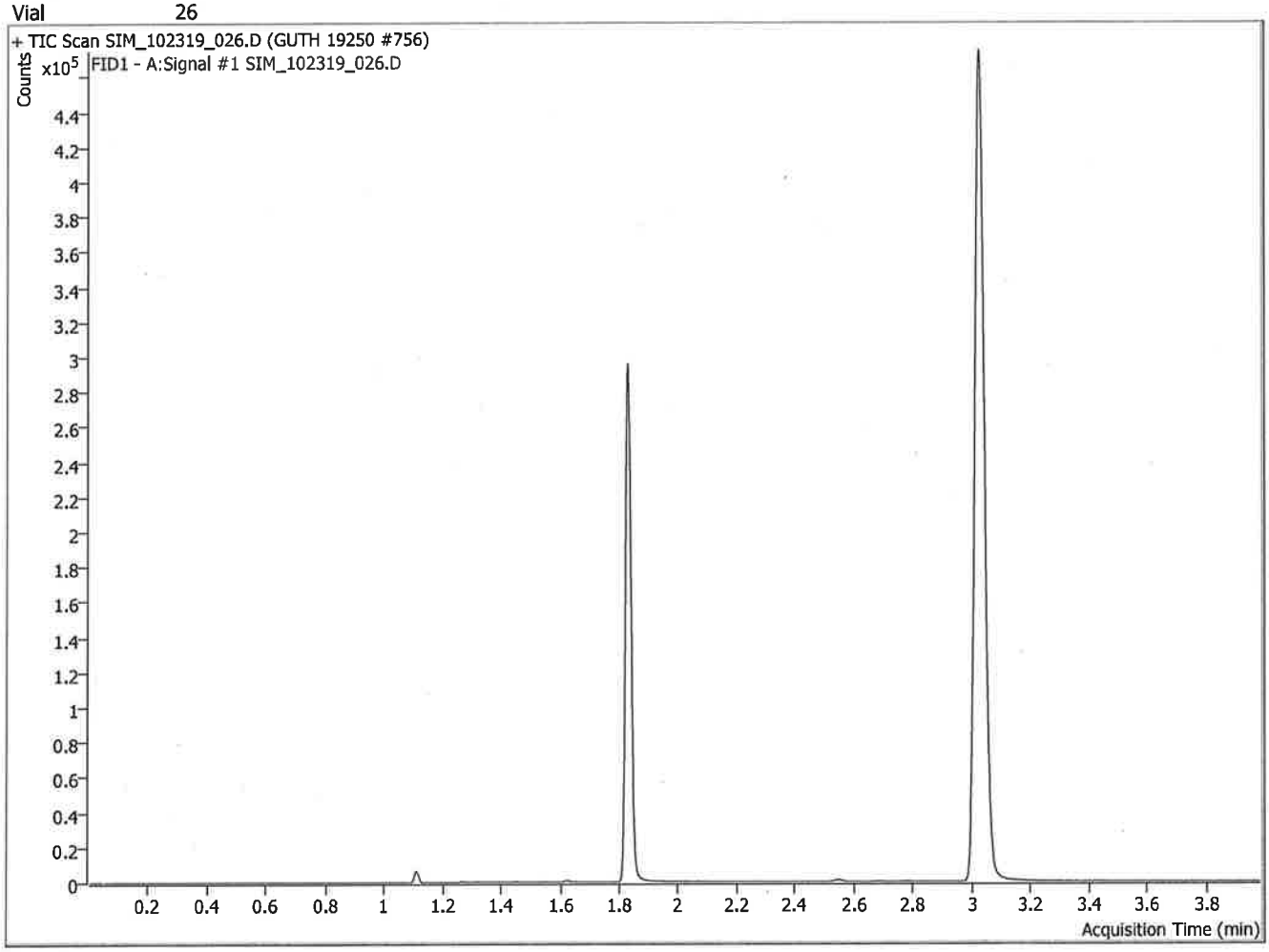




108 Cm

Blood Alcohol Report

Data File	SIM_102319_026.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:43:40 PM
Sample Name	GUTH 19250 #756	Instrument	BAC1
Vial	26		

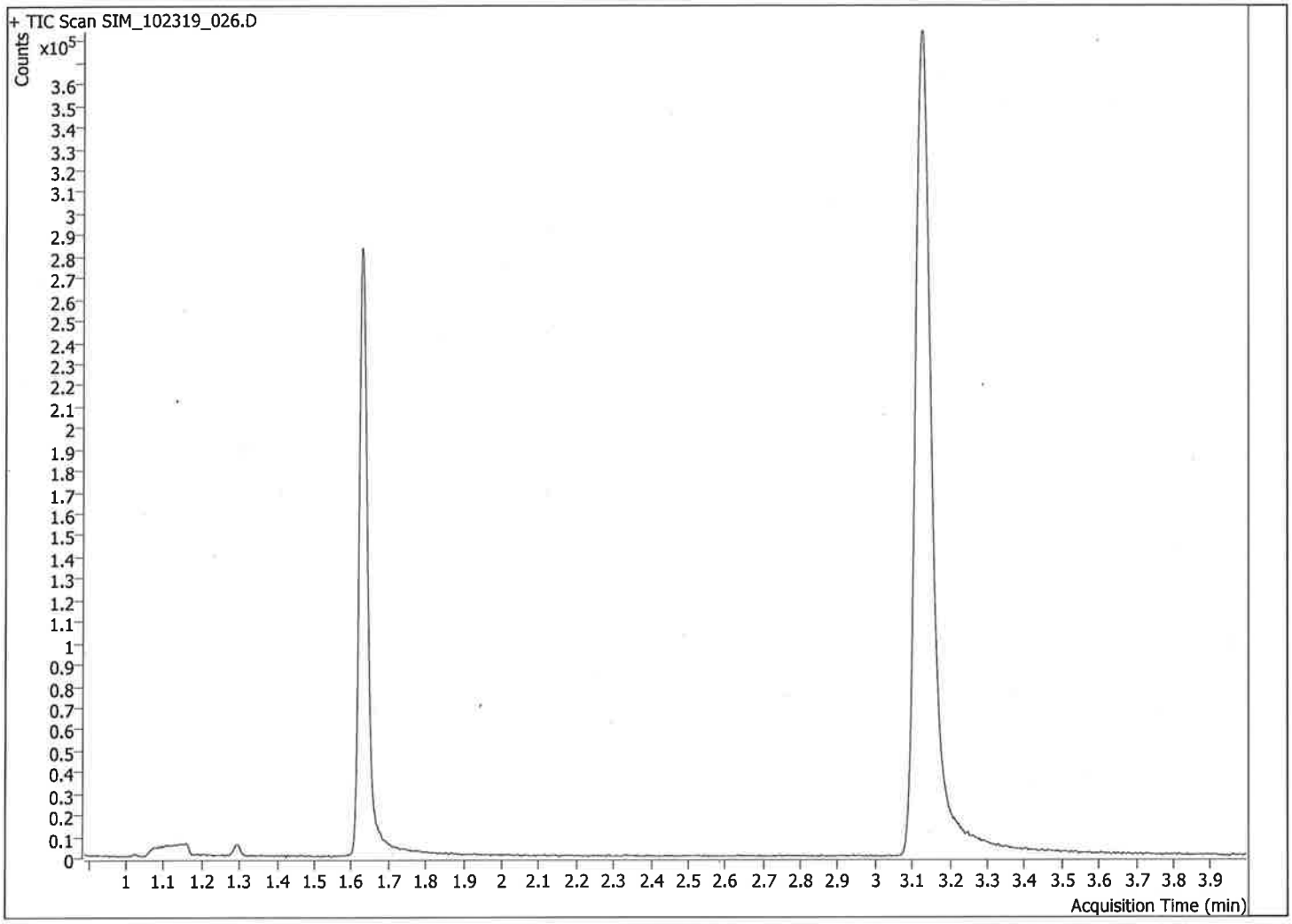


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1078093	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	392486	0.1219	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

109 Cam

BAC Library Hits Report

Data File	SIM_102319_026.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:43:40 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC1
Vial	26		



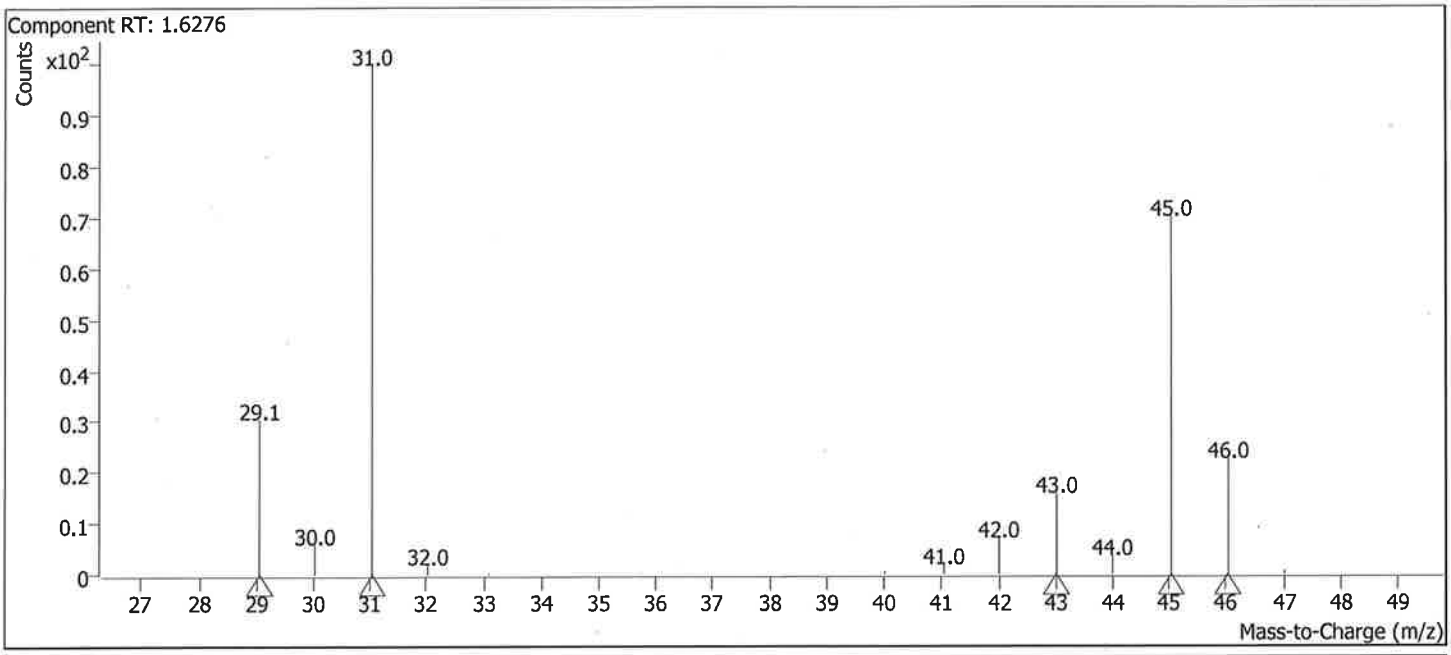
Compound Name	RT	Match Score
Ethanol	1.6276	100
n-Propanol	3.1270	100

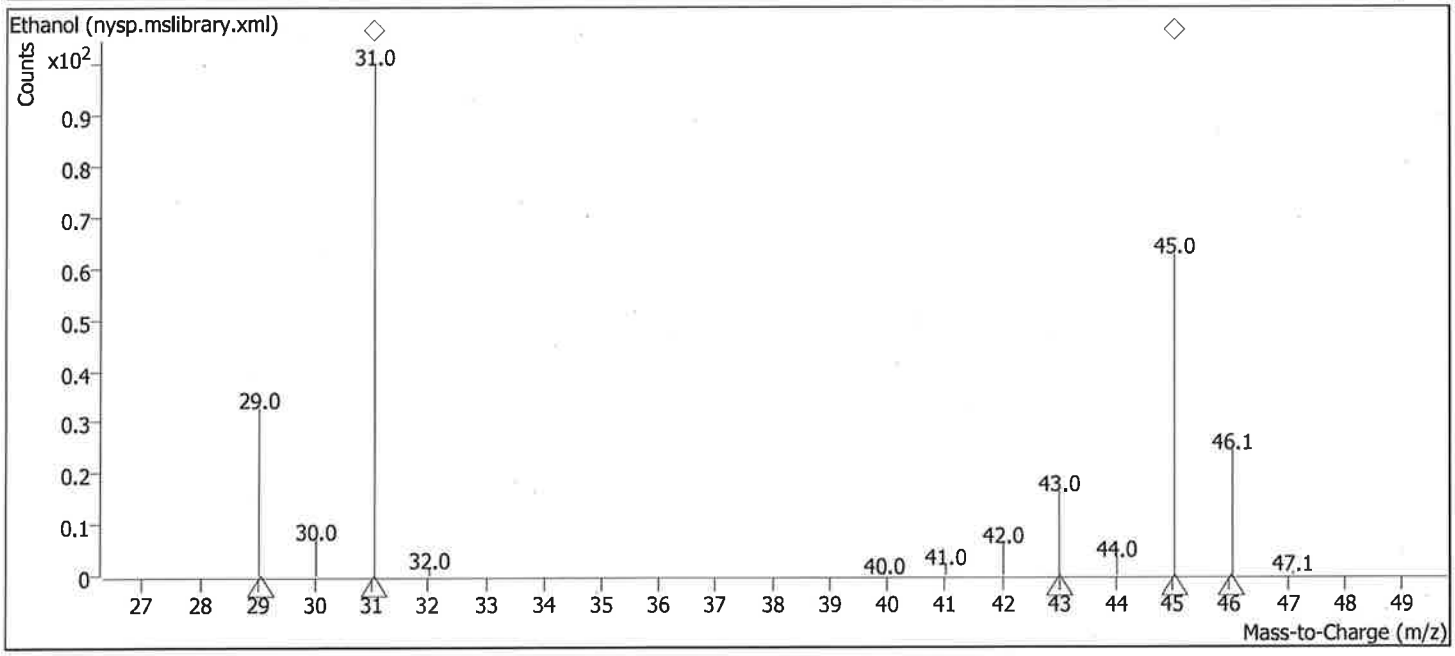
110

BAC Library Hits Report

Data File	SIM_102319_026.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:43:40 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC1
Vial	26		

Compound Name	RT	Match Score
Ethanol	1.6276	100



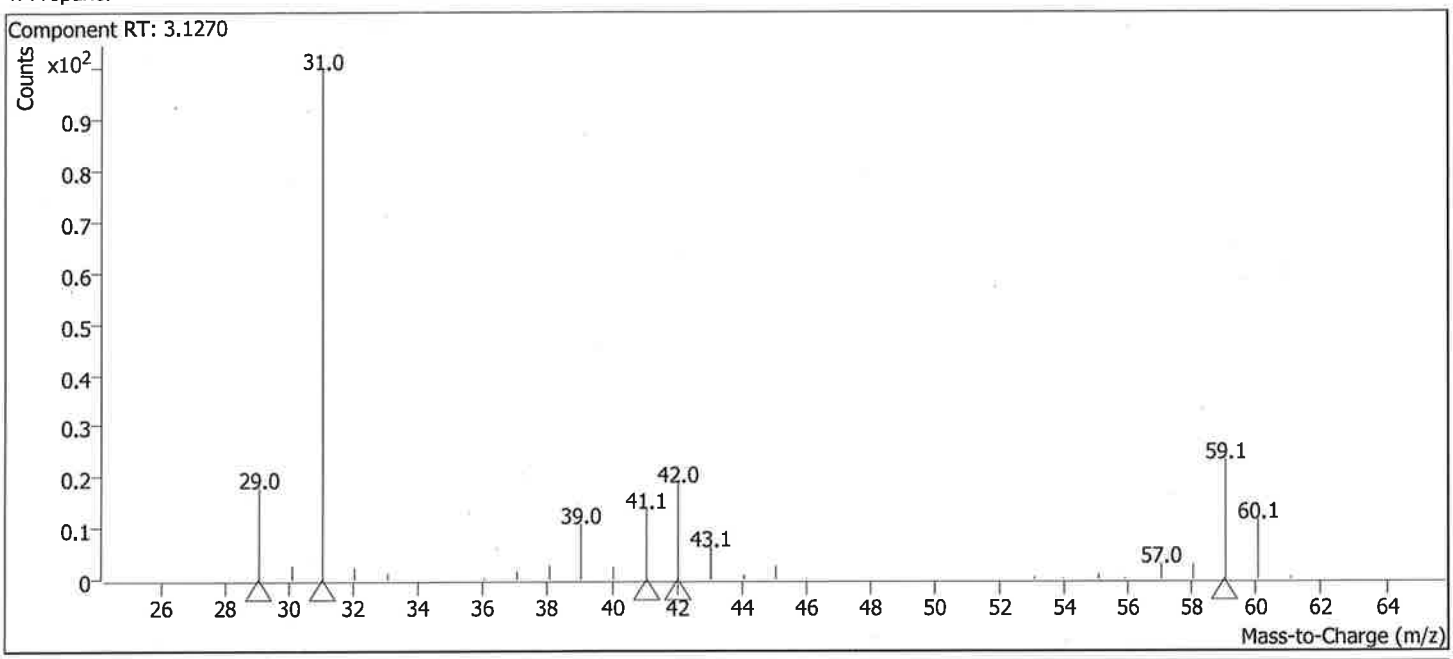


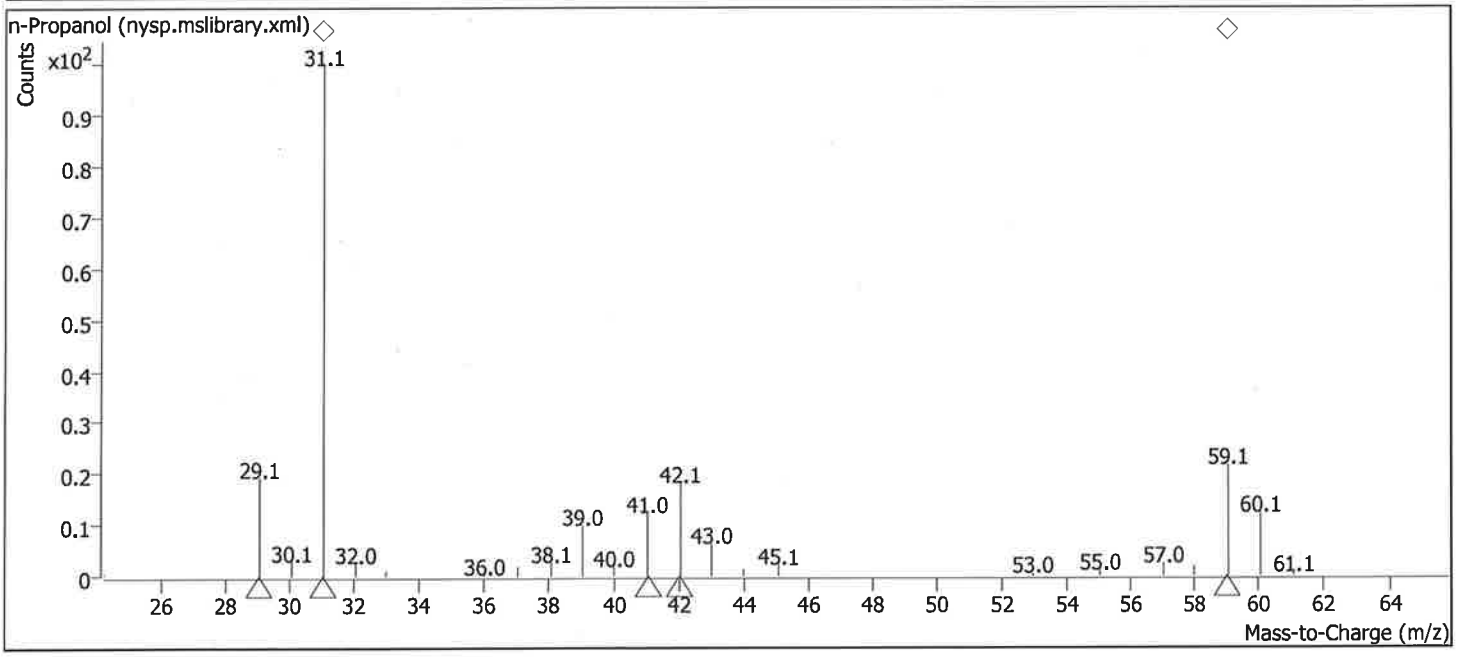
111 Cam

BAC Library Hits Report

Data File	SIM_102319_026.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:43:40 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC1
Vial	26		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1270	100

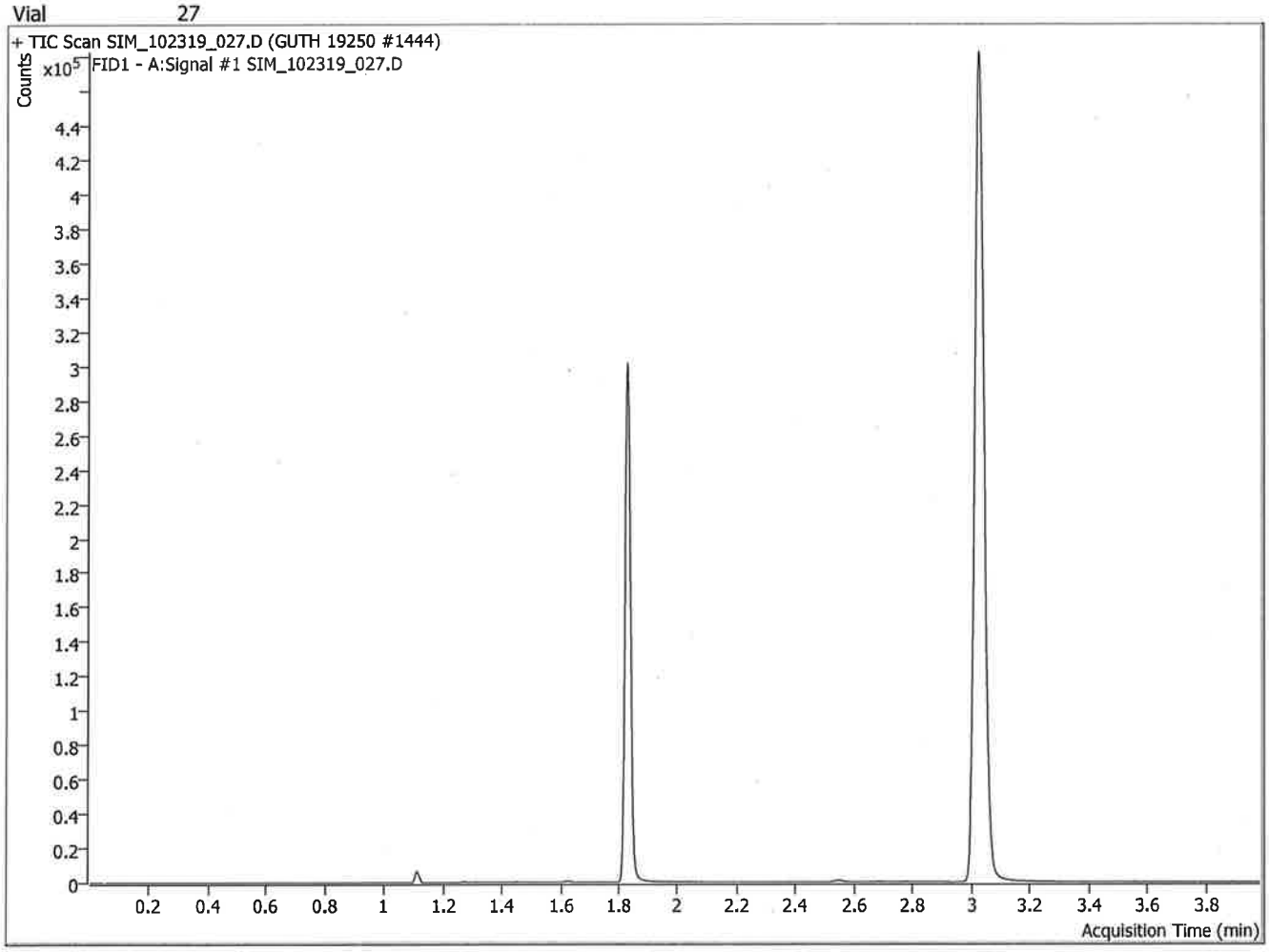




112 Cm

Blood Alcohol Report

Data File	SIM_102319_027.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:49:53 PM
Sample Name	GUTH 19250 #1444	Instrument	BAC1
Vial	27		

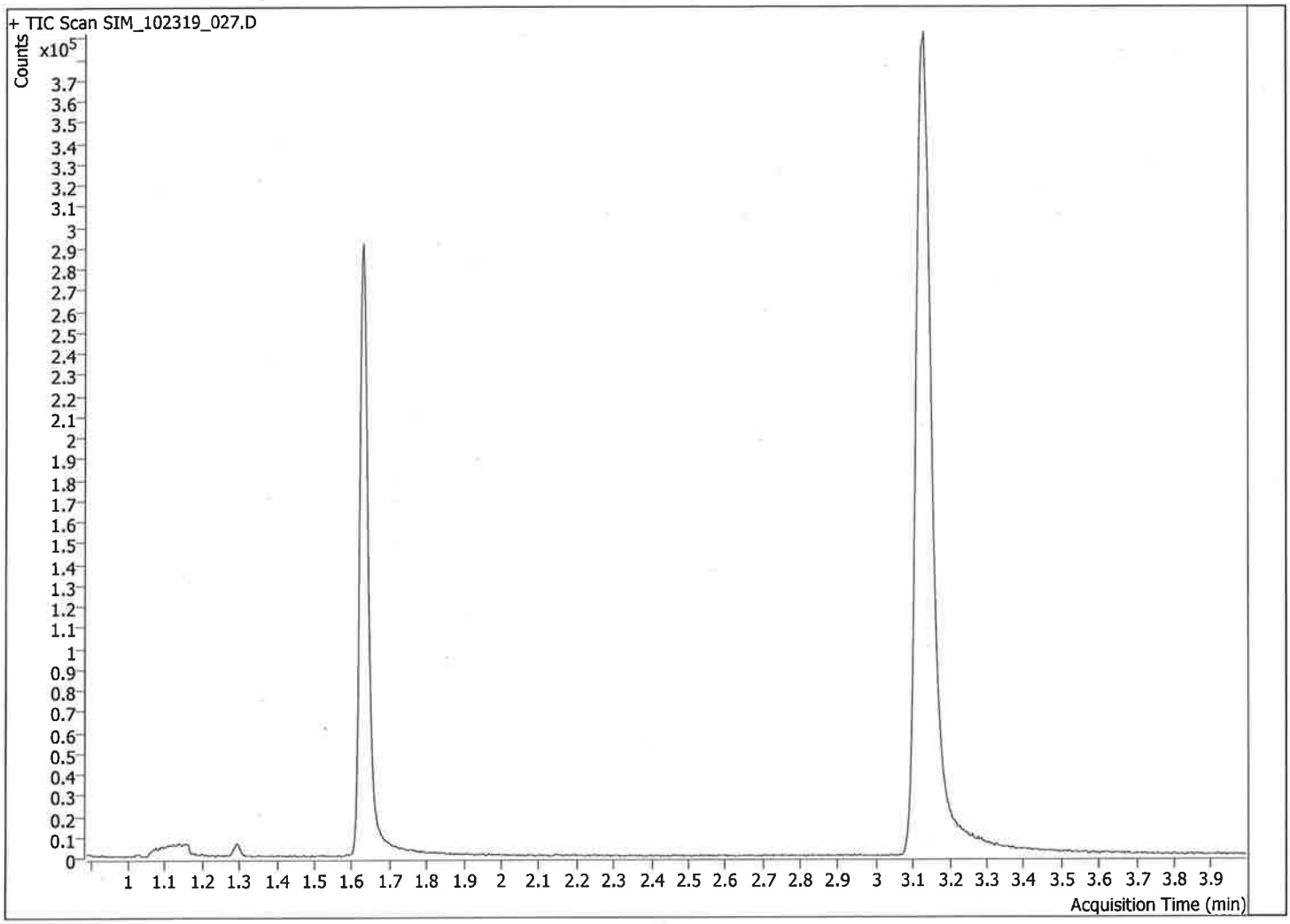


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1097243	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	400403	0.1222	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

113 Ca

BAC Library Hits Report

Data File	SIM_102319_027.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:49:53 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC1
Vial	27		



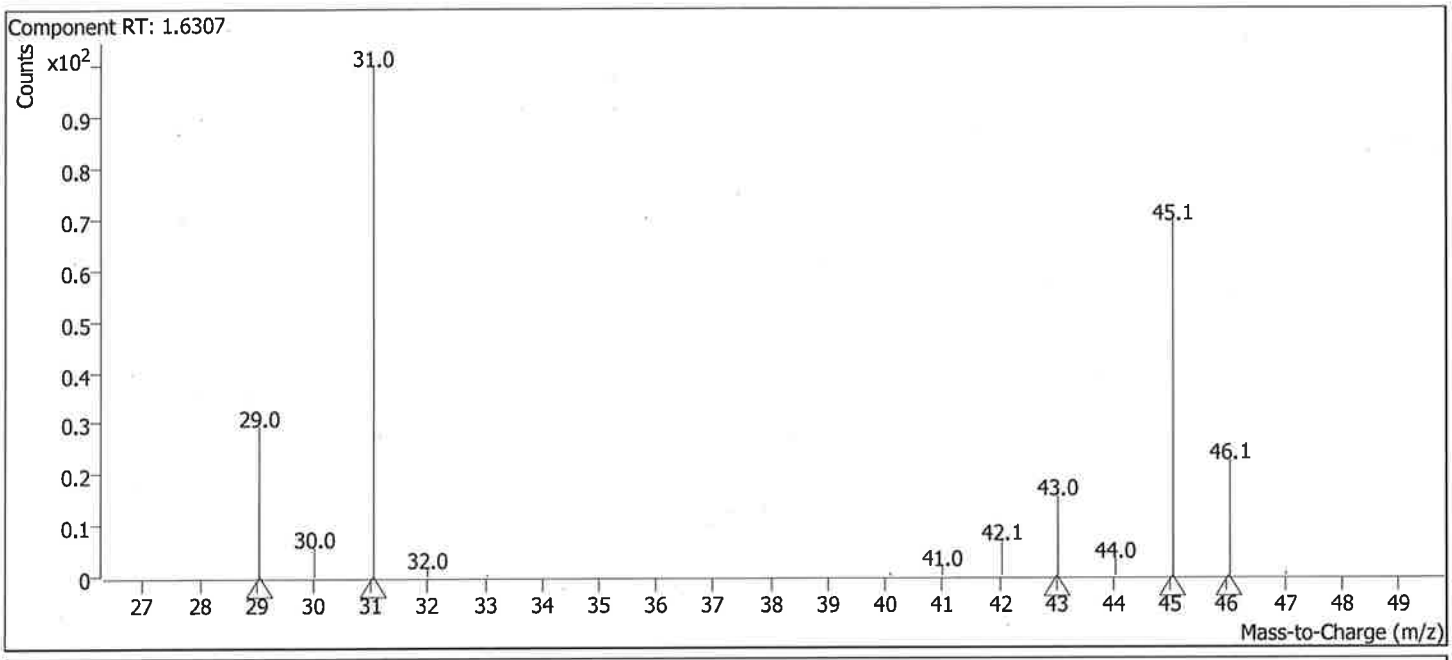
Compound Name	RT	Match Score
Ethanol	1.6307	100
n-Propanol	3.1300	100

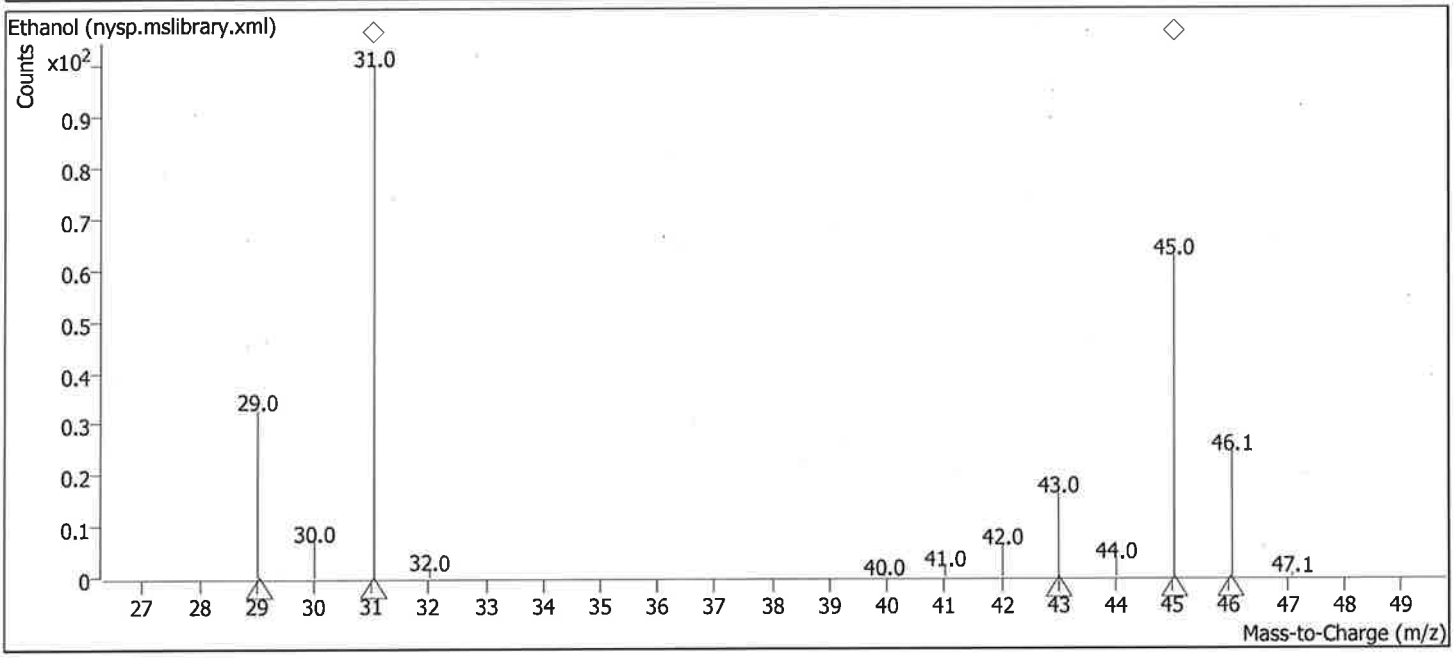
114 Cs

BAC Library Hits Report

Data File	SIM_102319_027.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:49:53 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC1
Vial	27		

Compound Name	**RT**	**Match Score**
Ethanol	1.6307	100



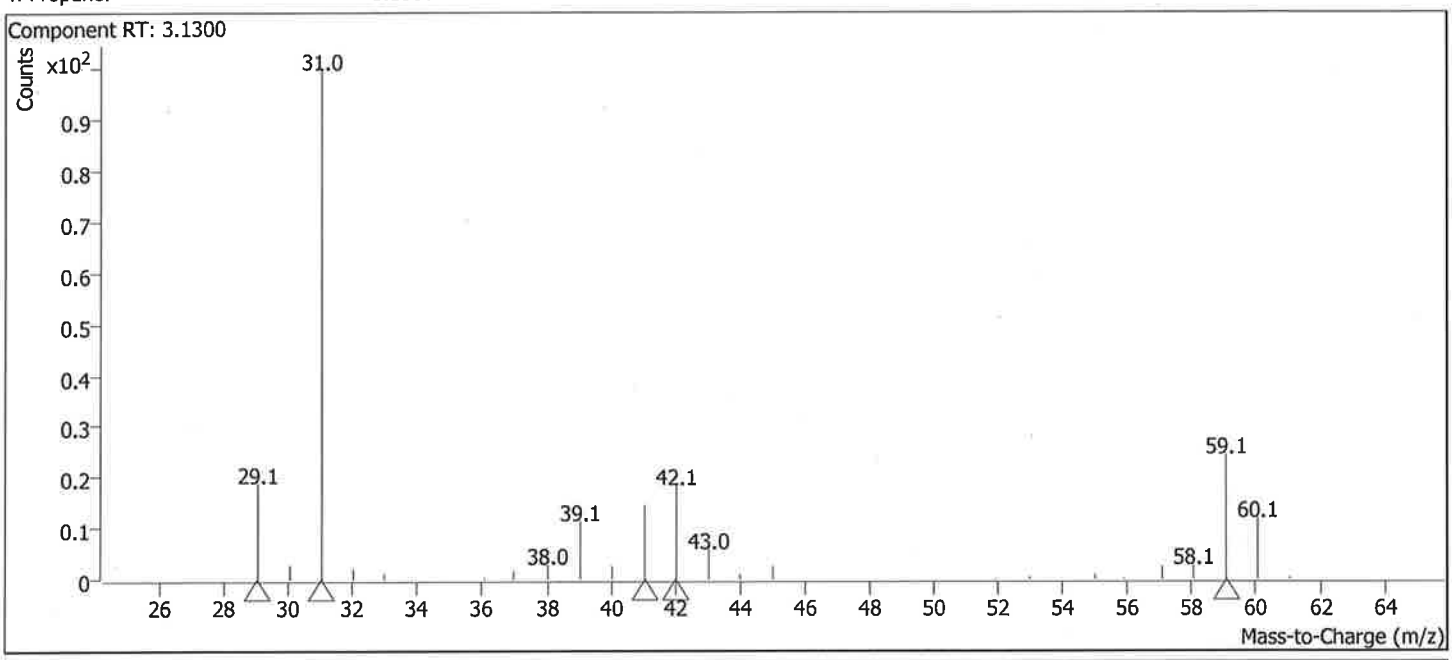


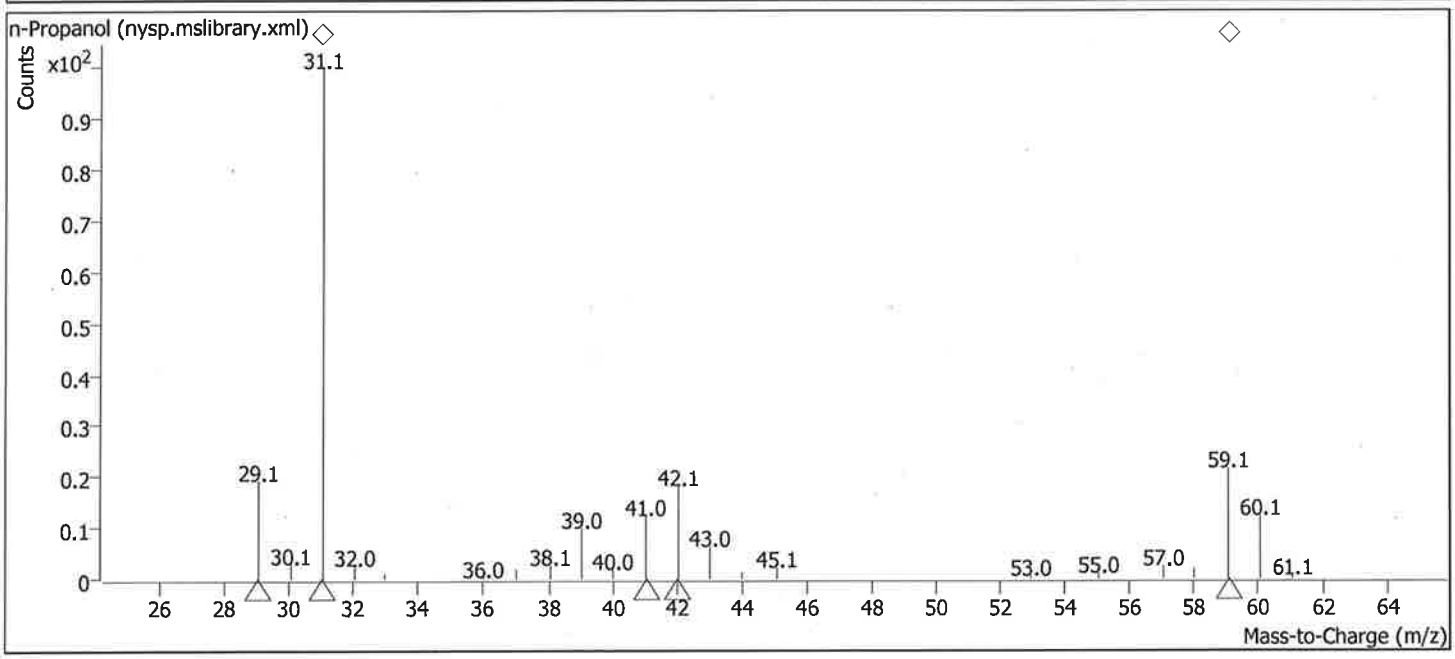
115 Cs

BAC Library Hits Report

Data File	SIM_102319_027.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:49:53 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC1
Vial	27		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1300	100



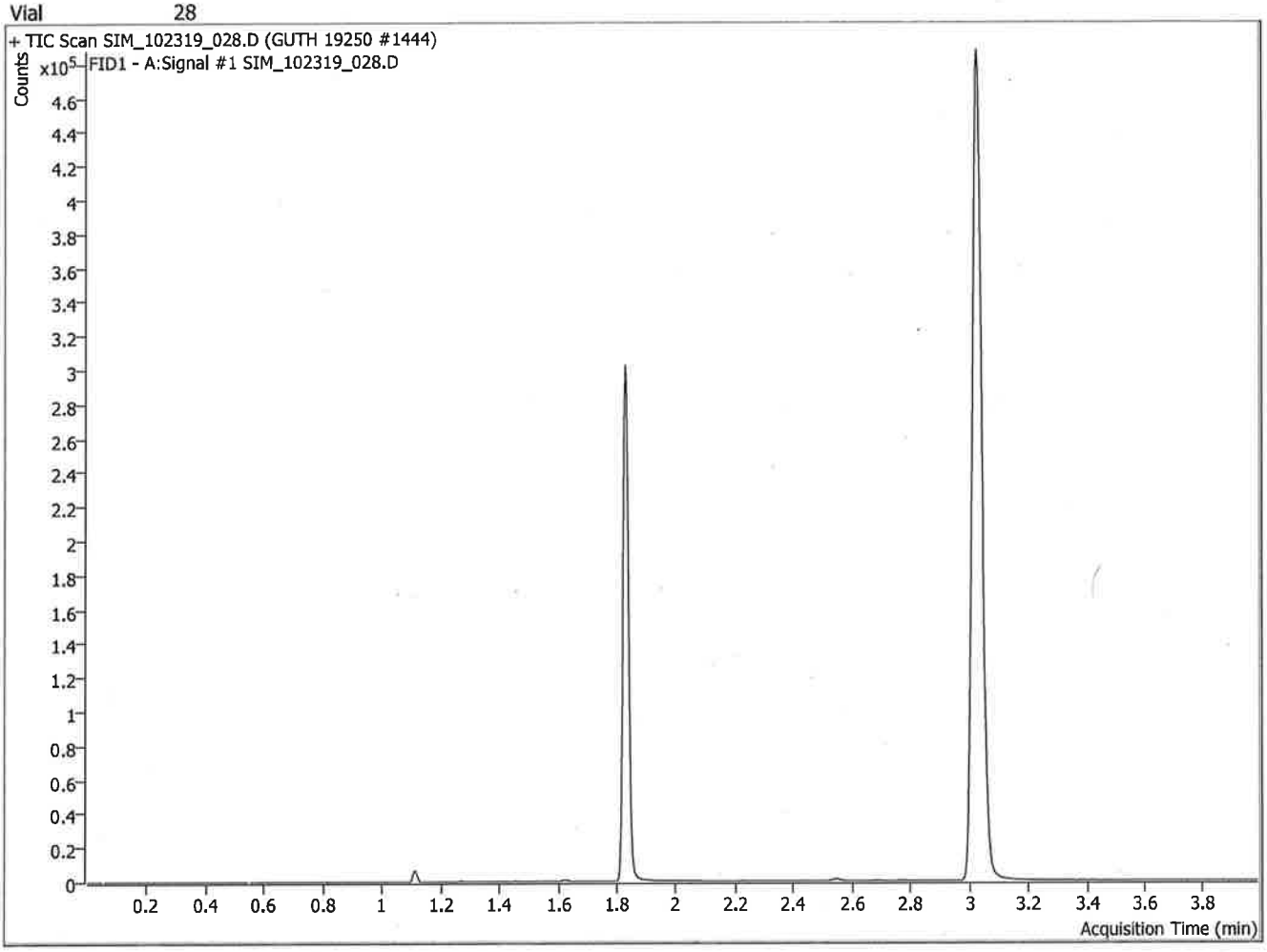


Ille Cas

Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_028.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 1:55:53 PM
Sample Name	GUTH 19250 #1444	Instrument	BAC1
Vial	28		

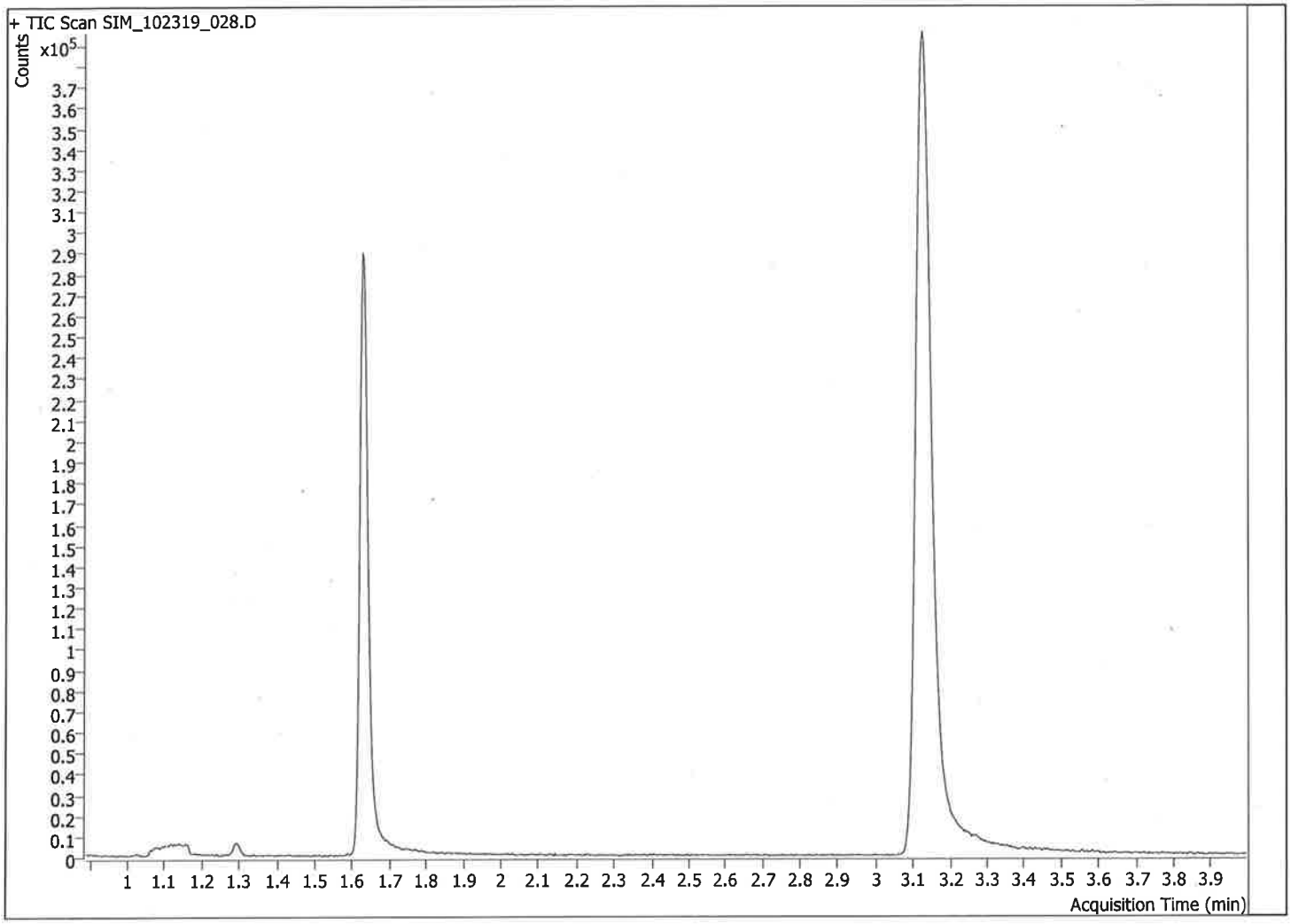


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1105751	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	401494	0.1216	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

1176

BAC Library Hits Report

Data File	SIM_102319_028.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:55:53 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC1
Vial	28		



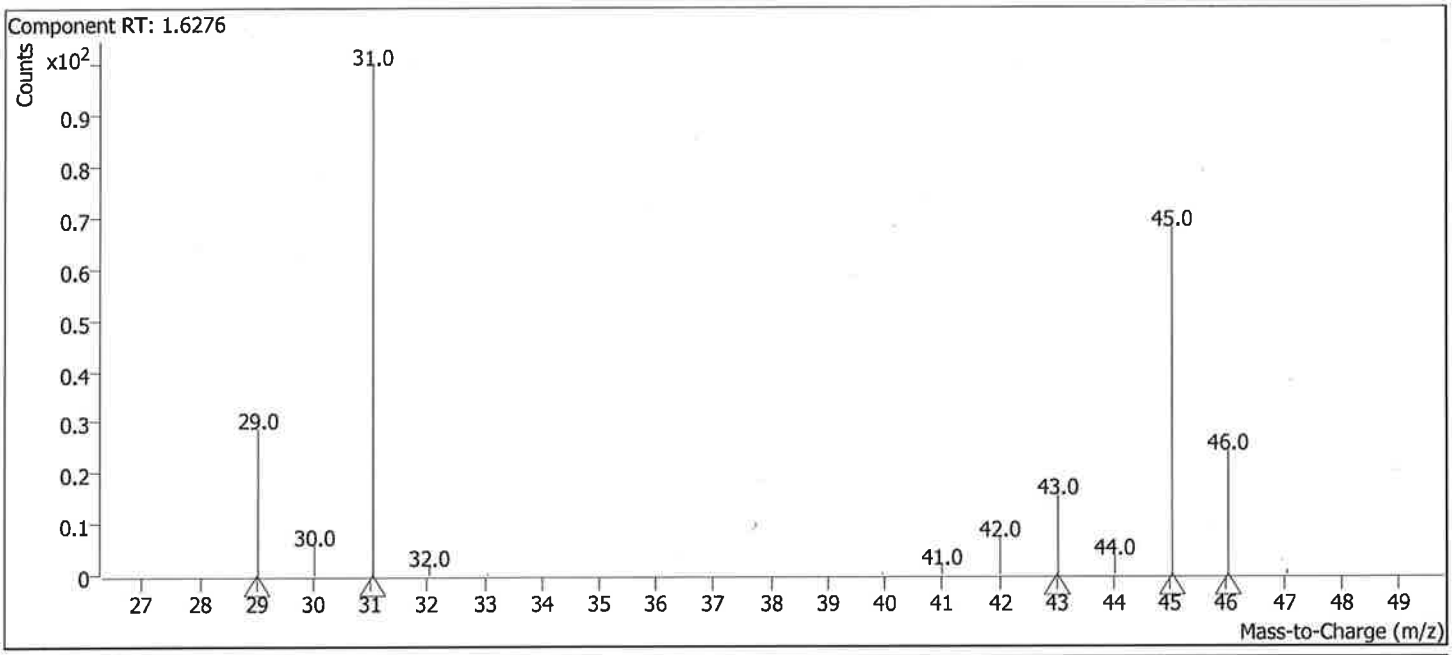
Compound Name	RT	Match Score
Ethanol	1.6276	100
n-Propanol	3.1269	100

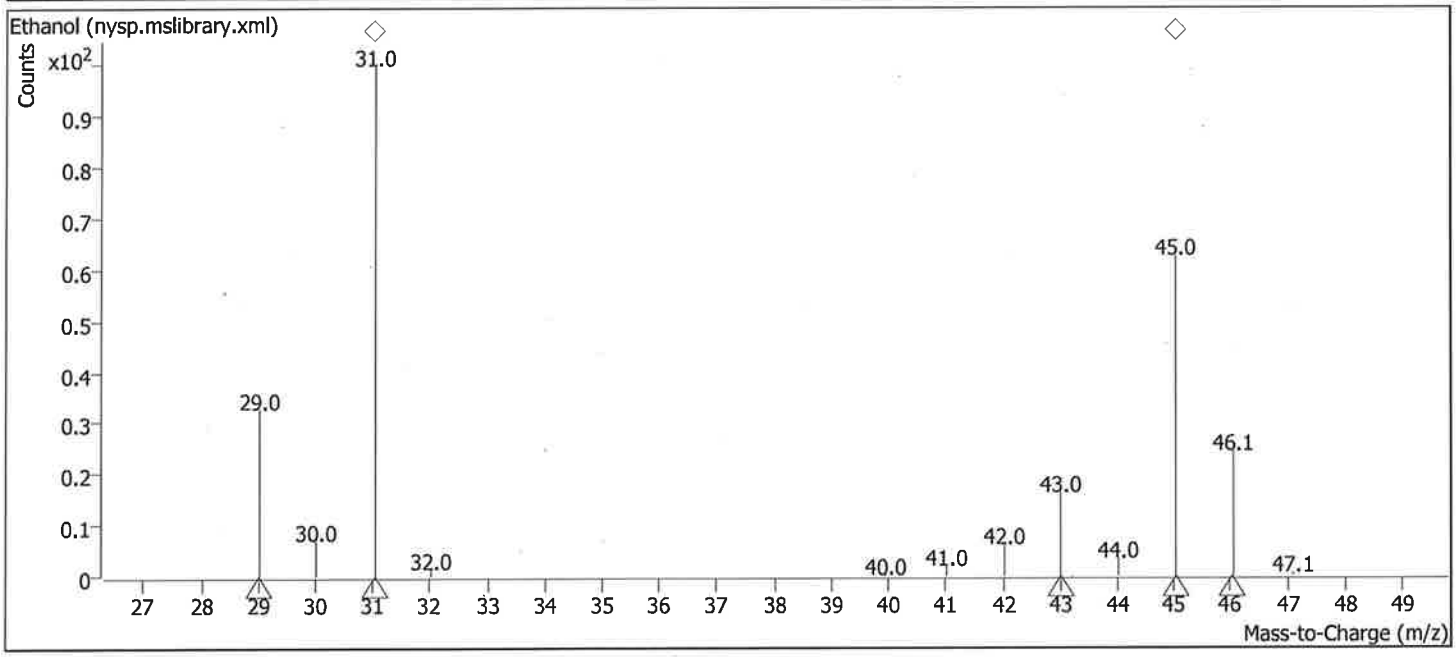
118 Cm

BAC Library Hits Report

Data File	SIM_102319_028.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:55:53 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC1
Vial	28		

Compound Name	**RT**	**Match Score**
Ethanol	1.6276	100



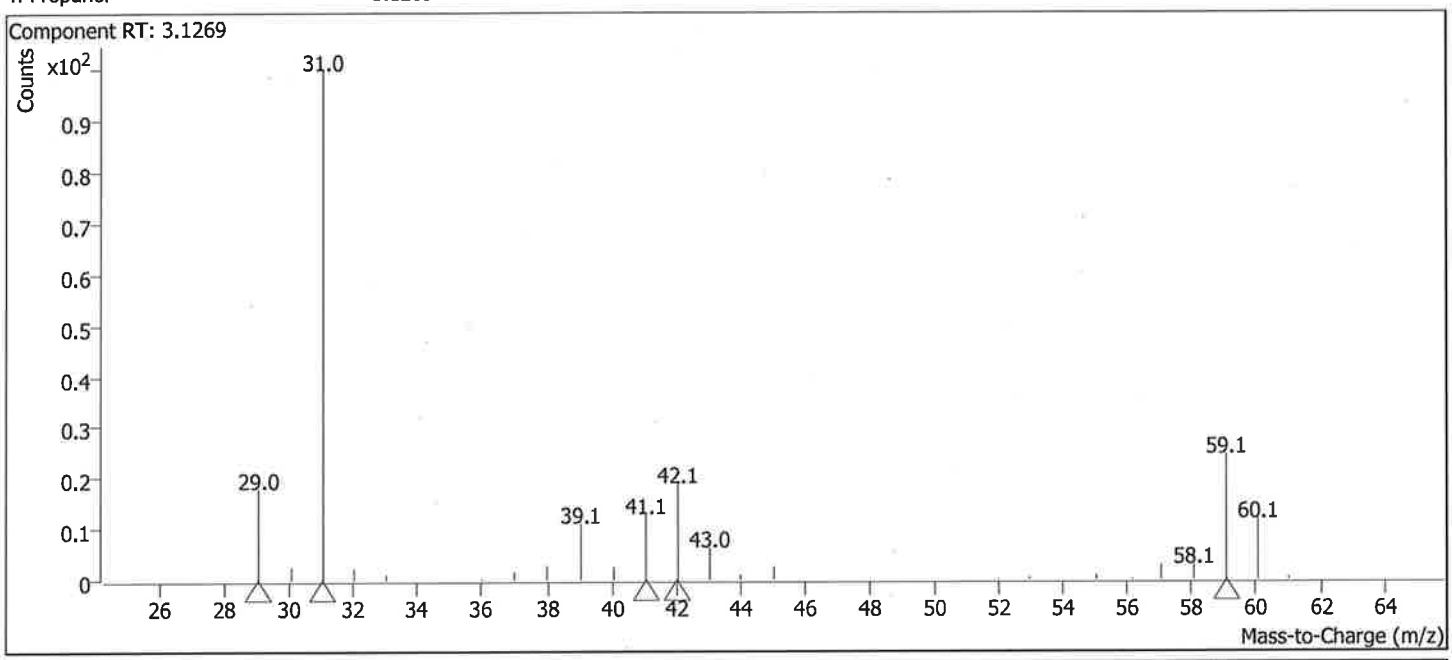


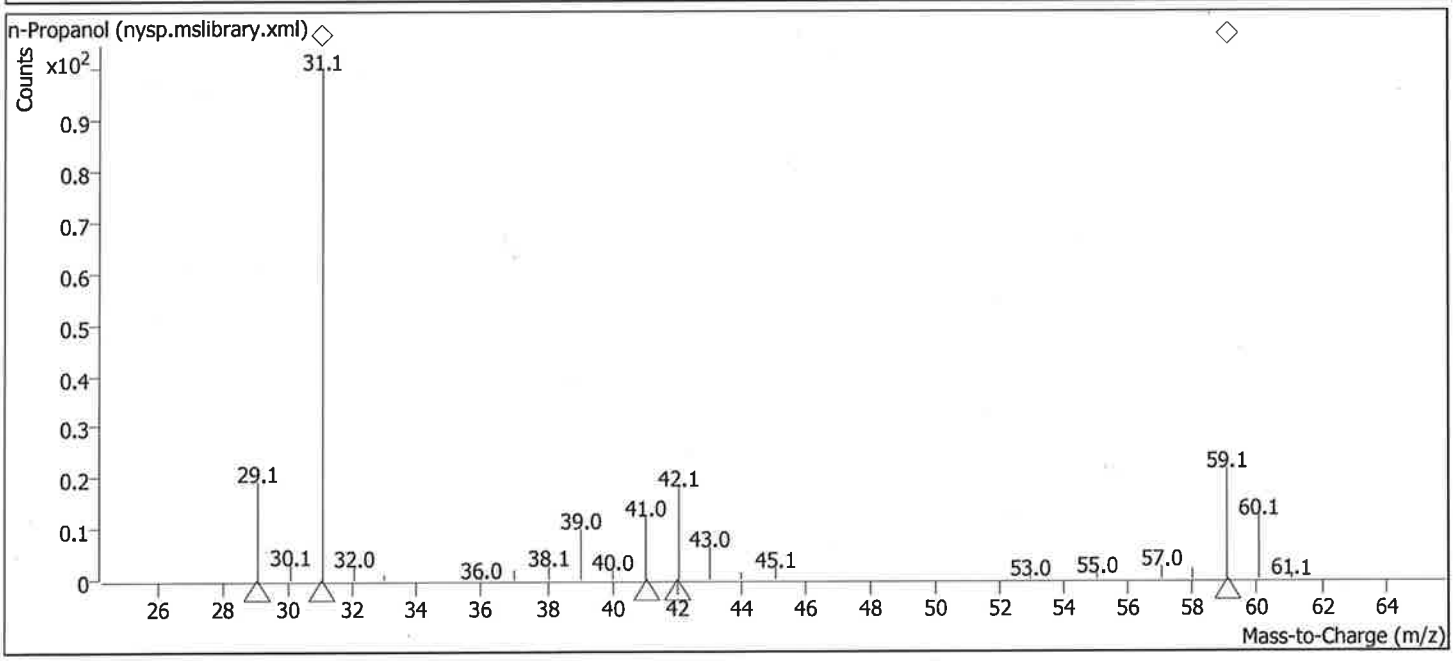
119 Ca

BAC Library Hits Report

Data File	SIM_102319_028.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 1:55:53 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC1
Vial	28		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1269	100

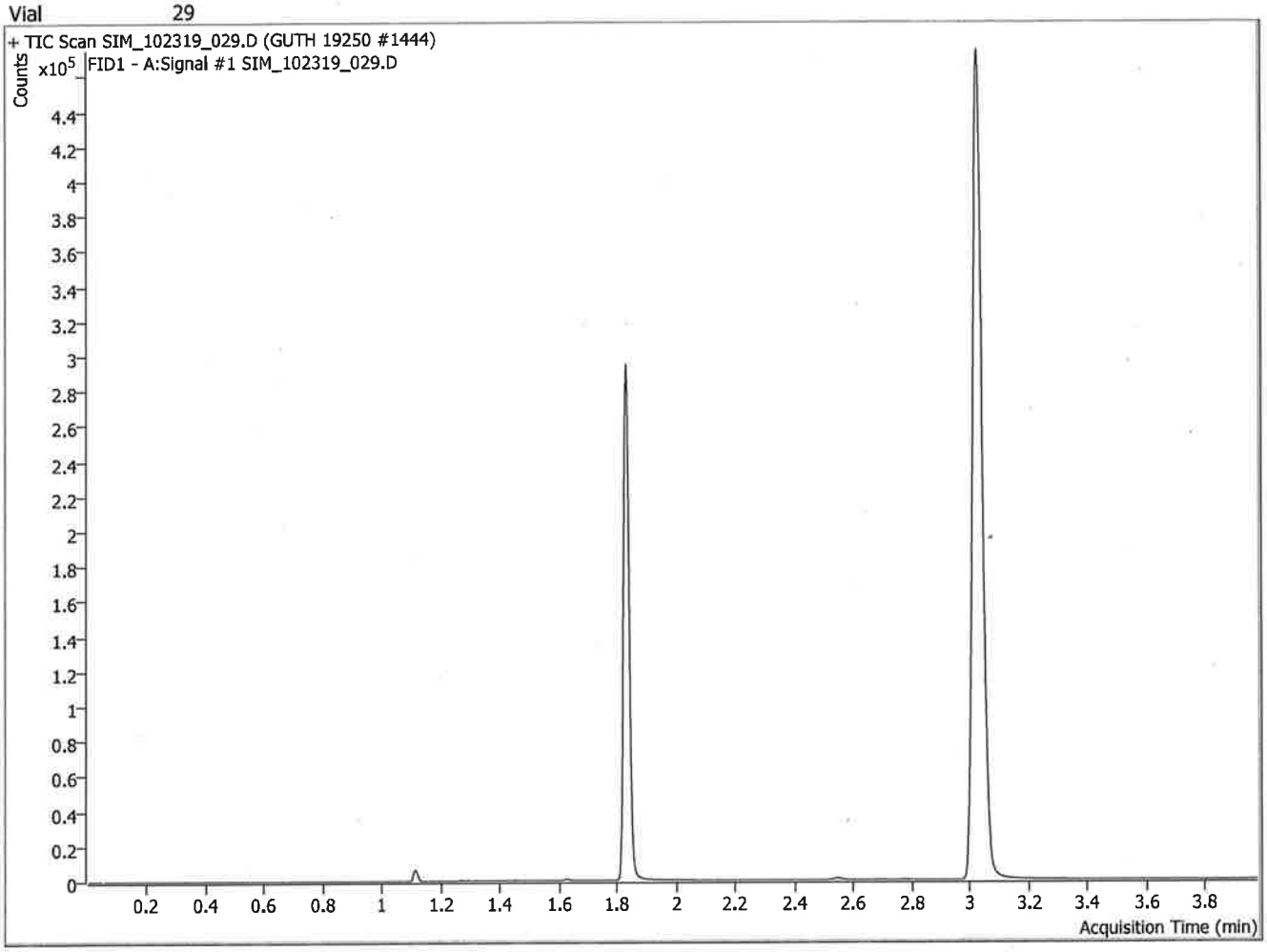




120 Cs

Blood Alcohol Report

Data File	SIM_102319_029.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 2:02:06 PM
Sample Name	GUTH 19250 #1444	Instrument	BAC1
Vial	29		

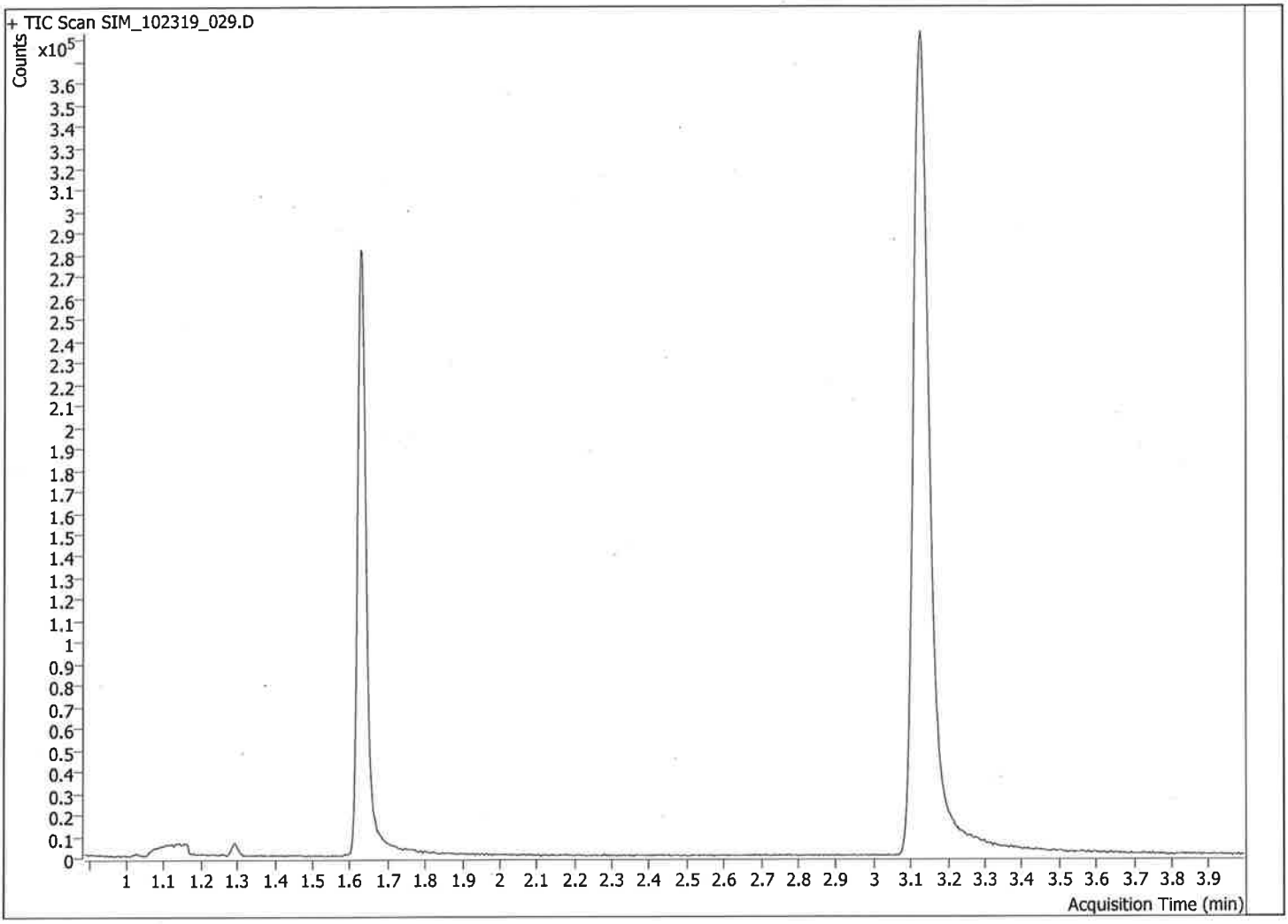


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1077937	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	391536	0.1217	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

121 Cm

BAC Library Hits Report

Data File	SIM_102319_029.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:02:06 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC1
Vial	29		



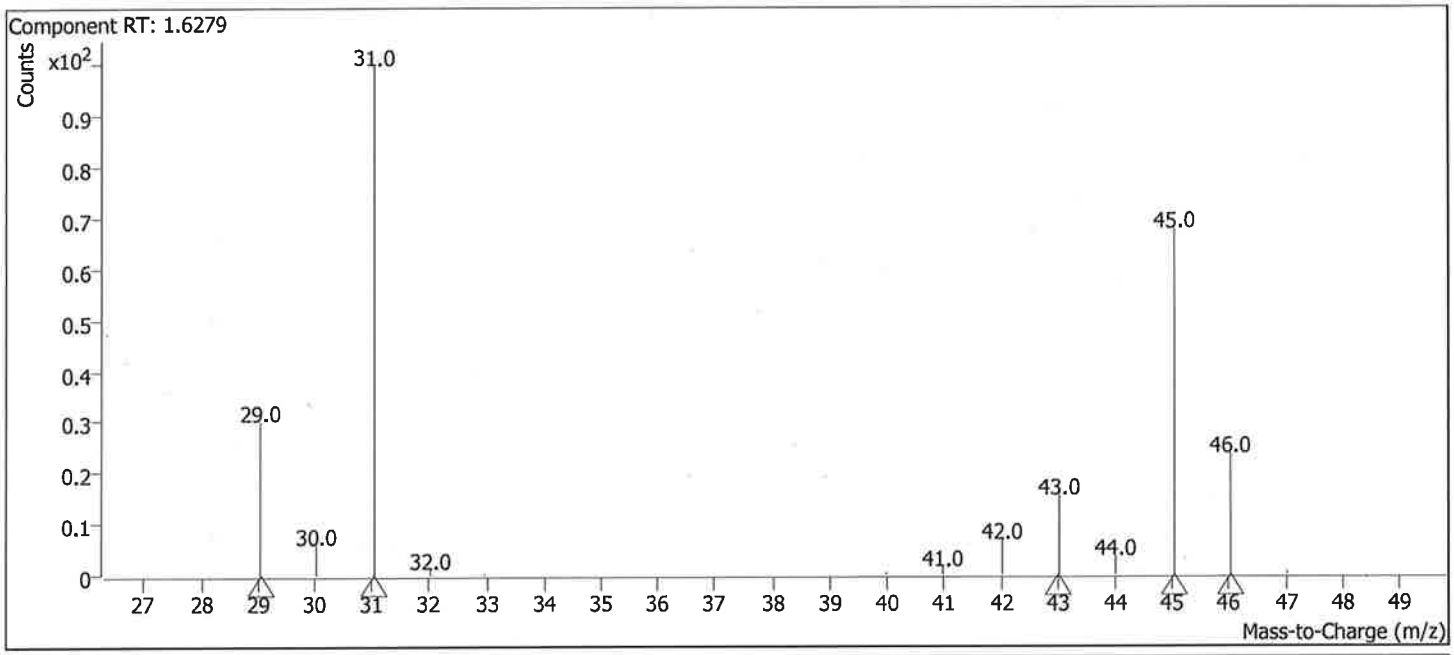
Compound Name	RT	Match Score
Ethanol	1.6279	100
n-Propanol	3.1272	100

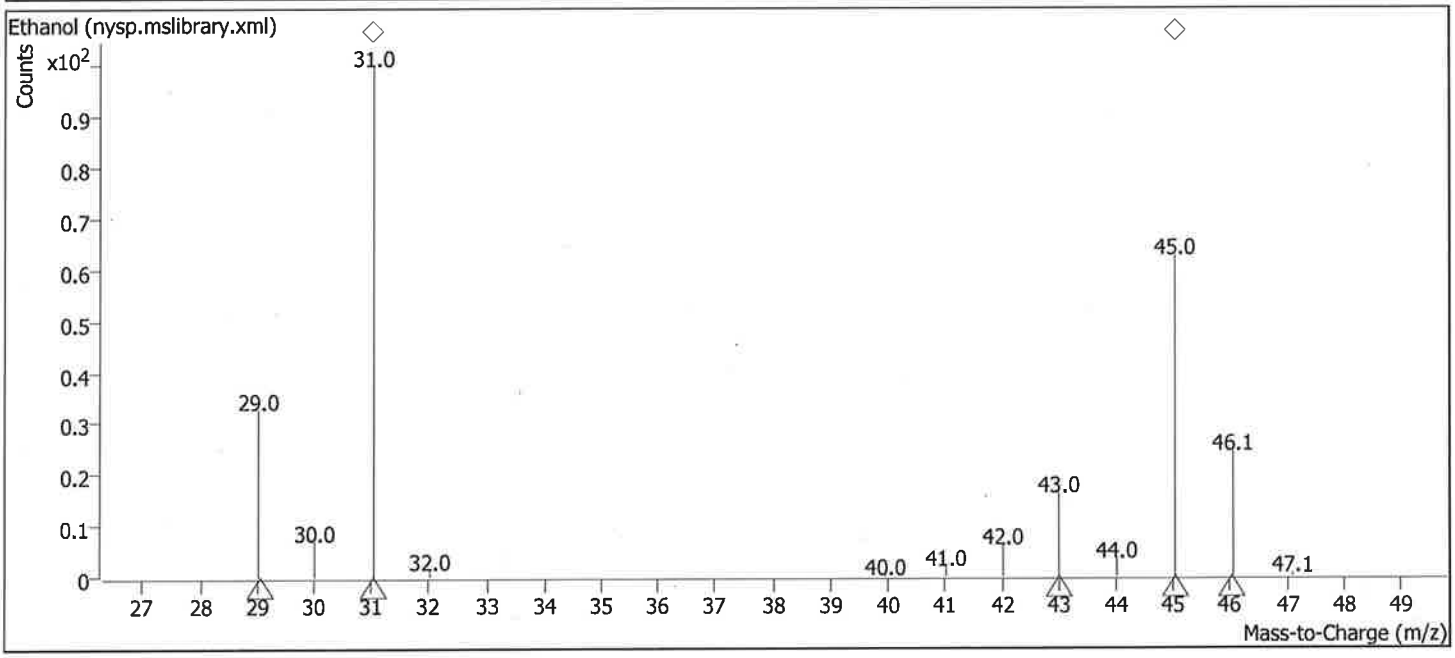
122 Cs

BAC Library Hits Report

Data File	SIM_102319_029.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:02:06 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC1
Vial	29		

Compound Name	**RT**	**Match Score**
Ethanol	1.6279	100



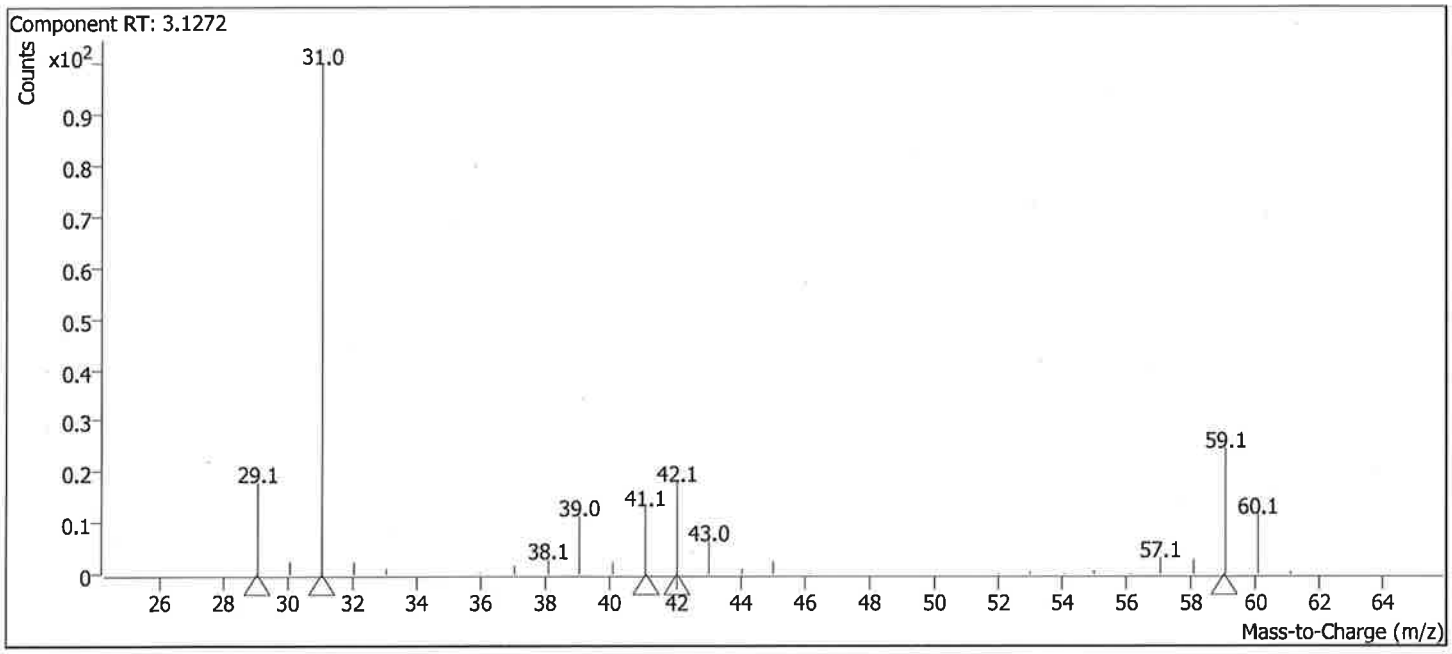


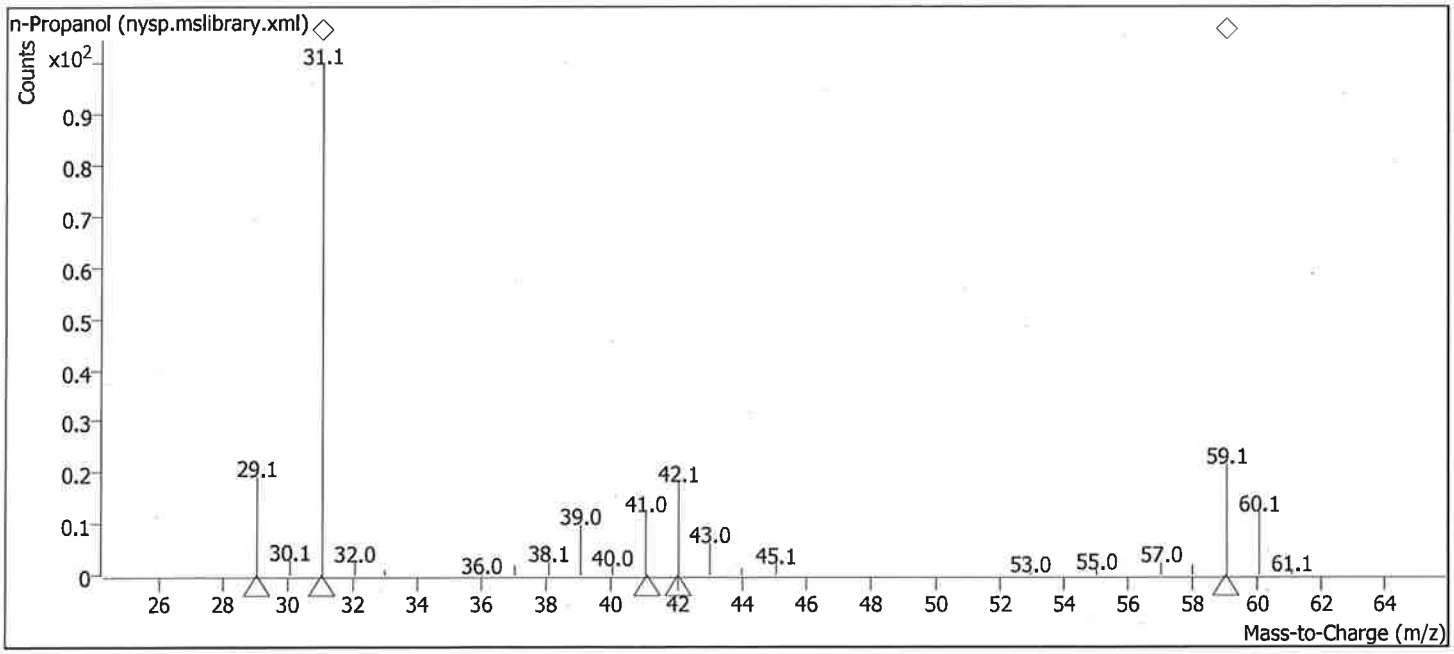
123

BAC Library Hits Report

Data File	SIM_102319_029.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:02:06 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC1
Vial	29		

Compound Name	RT	Match Score
n-Propanol	3.1272	100



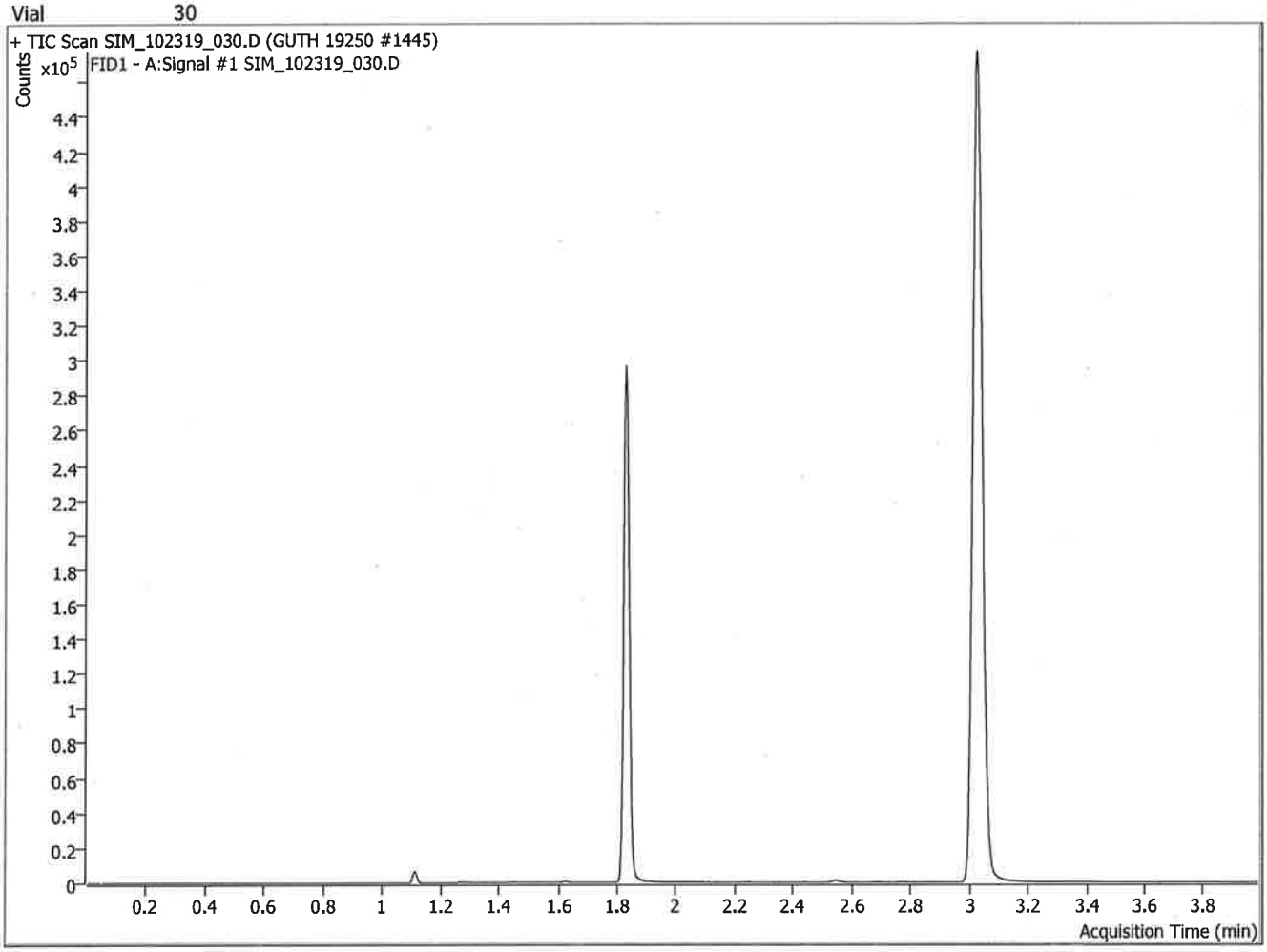


124

Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_030.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 2:08:06 PM
Sample Name	GUTH 19250 #1445	Instrument	BAC1
Vial	30		

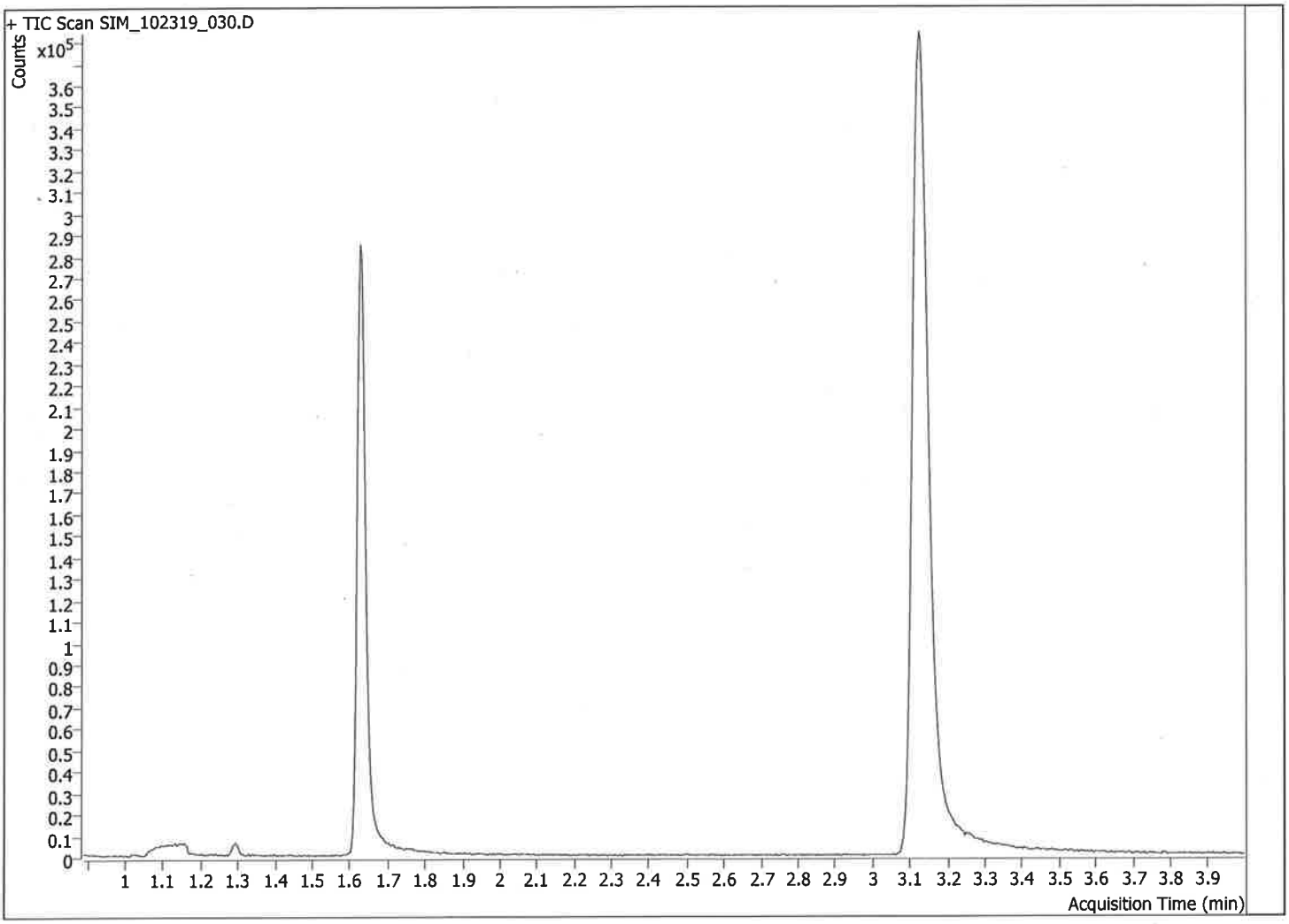


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1083261	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	393474	0.1217	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

125

BAC Library Hits Report

Data File	SIM_102319_030.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:08:06 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC1
Vial	30		



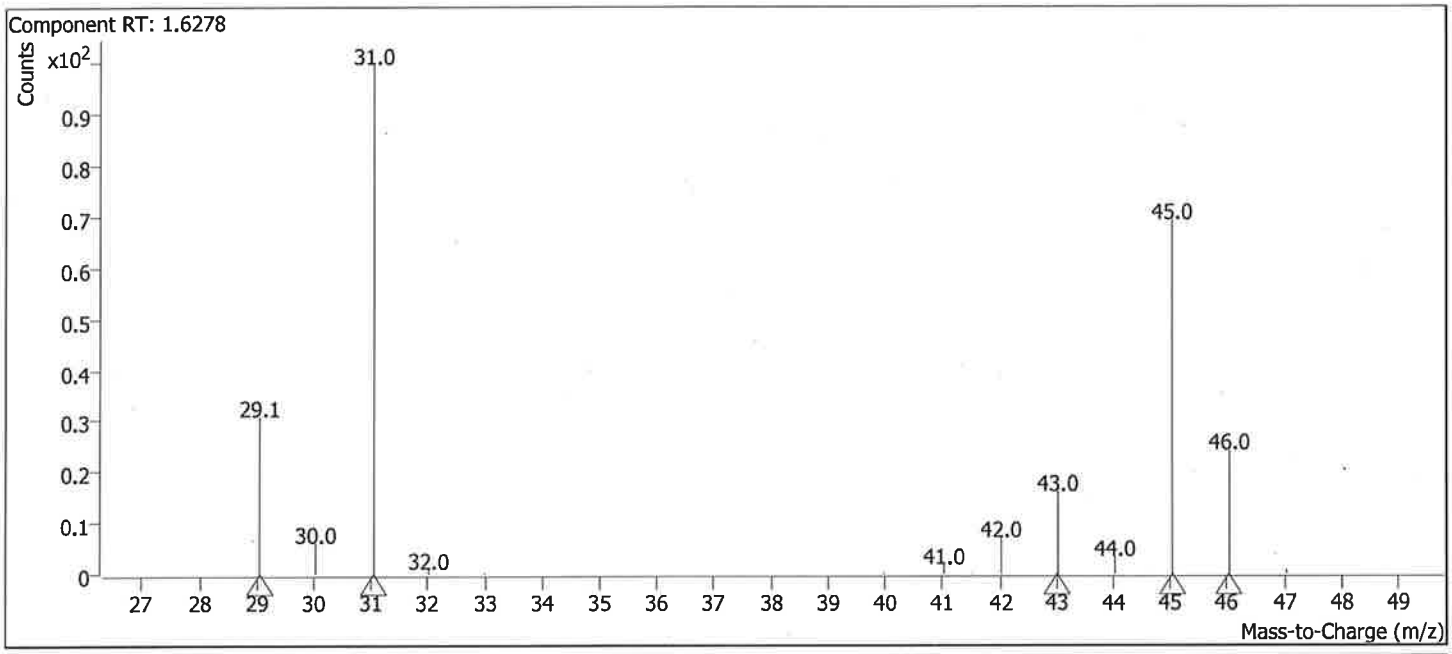
Compound Name	RT	Match Score
Ethanol	1.6278	100
n-Propanol	3.1271	100

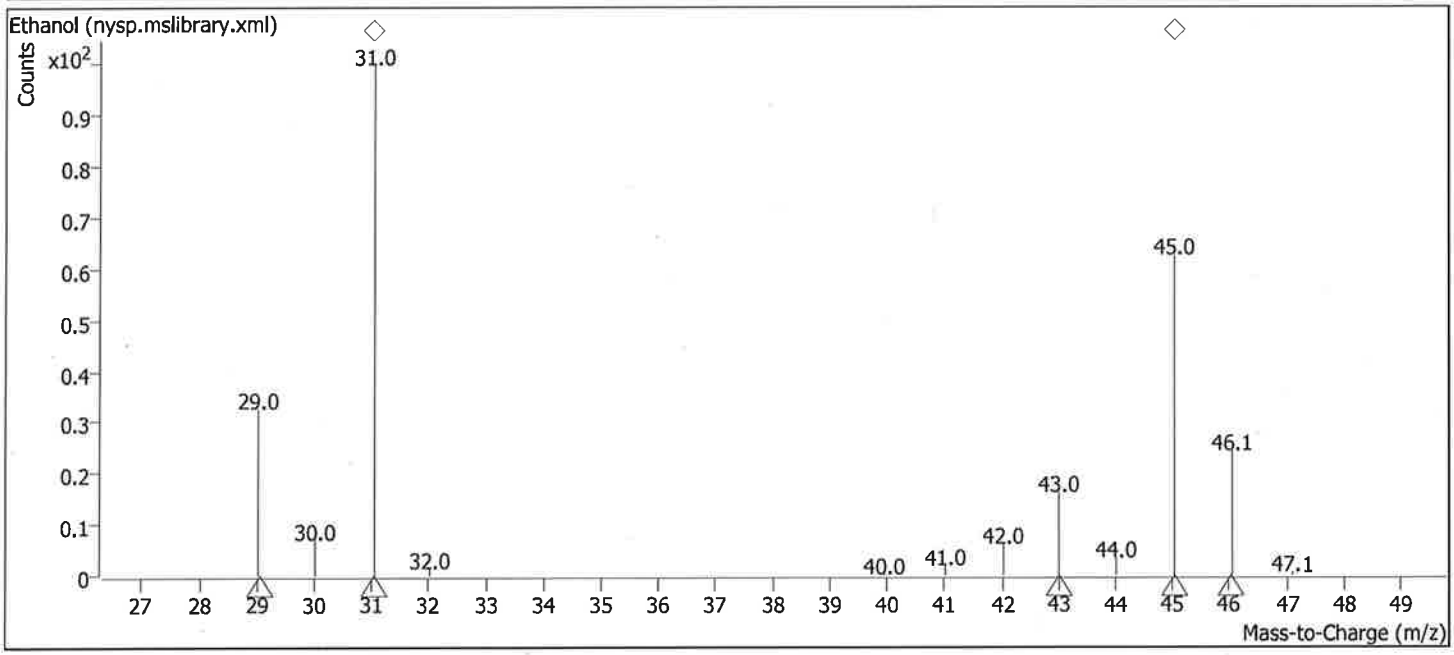
126 Cs

BAC Library Hits Report

Data File	SIM_102319_030.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:08:06 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC1
Vial	30		

Compound Name	RT	Match Score
Ethanol	1.6278	100





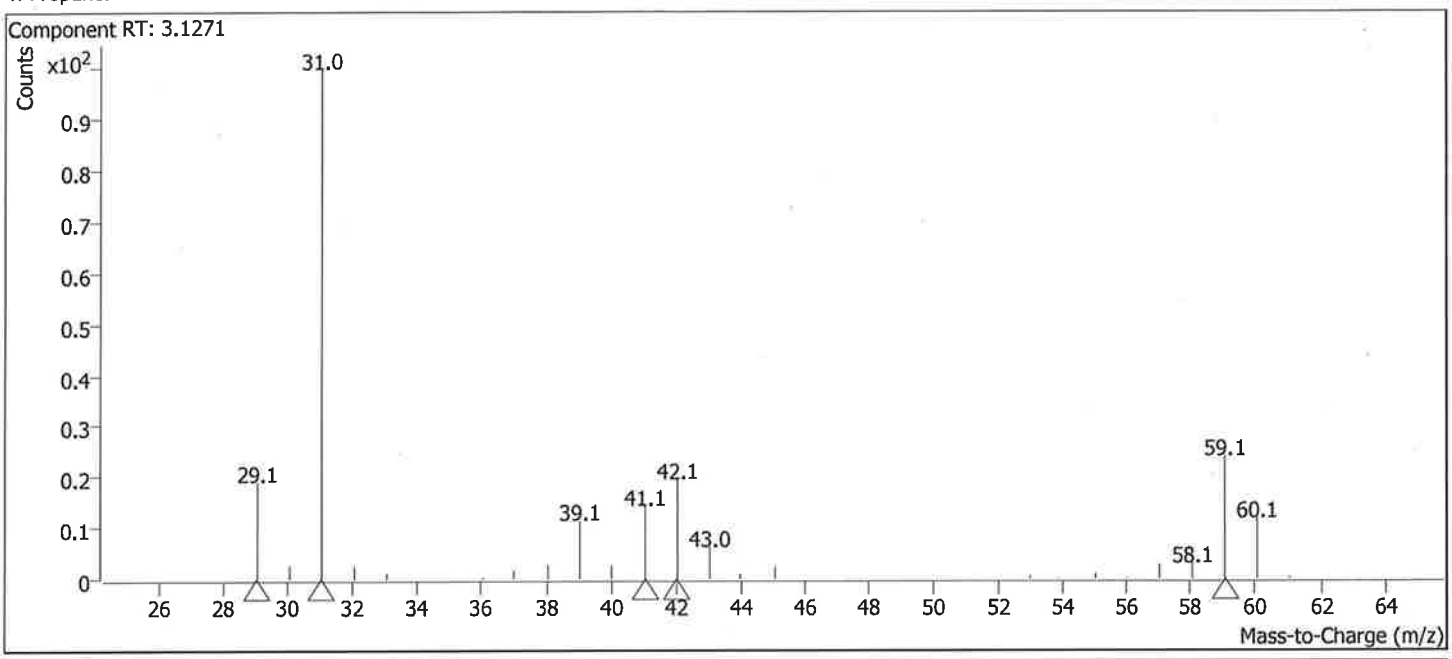
127 Cs

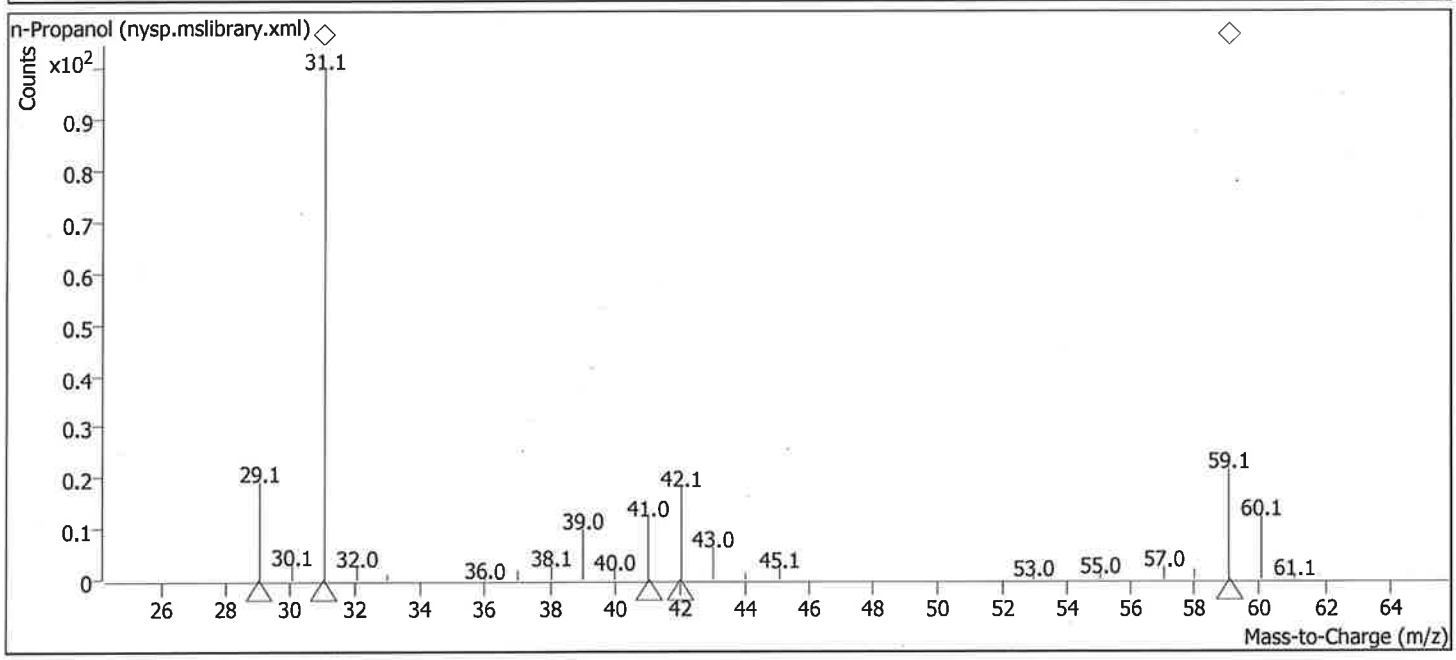
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_030.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:08:06 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC1
Vial	30		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1271	100

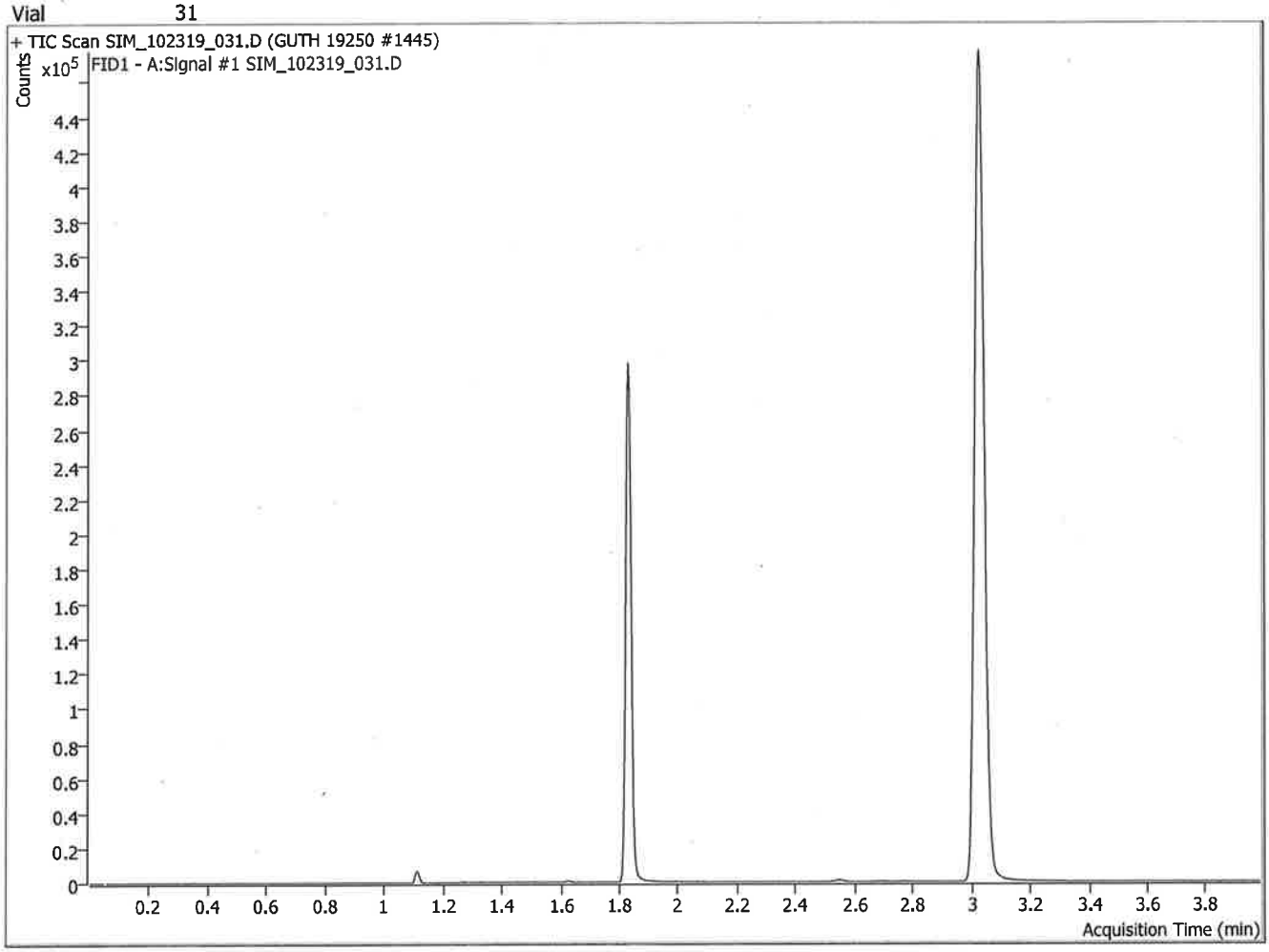




128

Blood Alcohol Report

Data File	SIM_102319_031.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 2:14:19 PM
Sample Name	GUTH 19250 #1445	Instrument	BAC1
Vial	31		

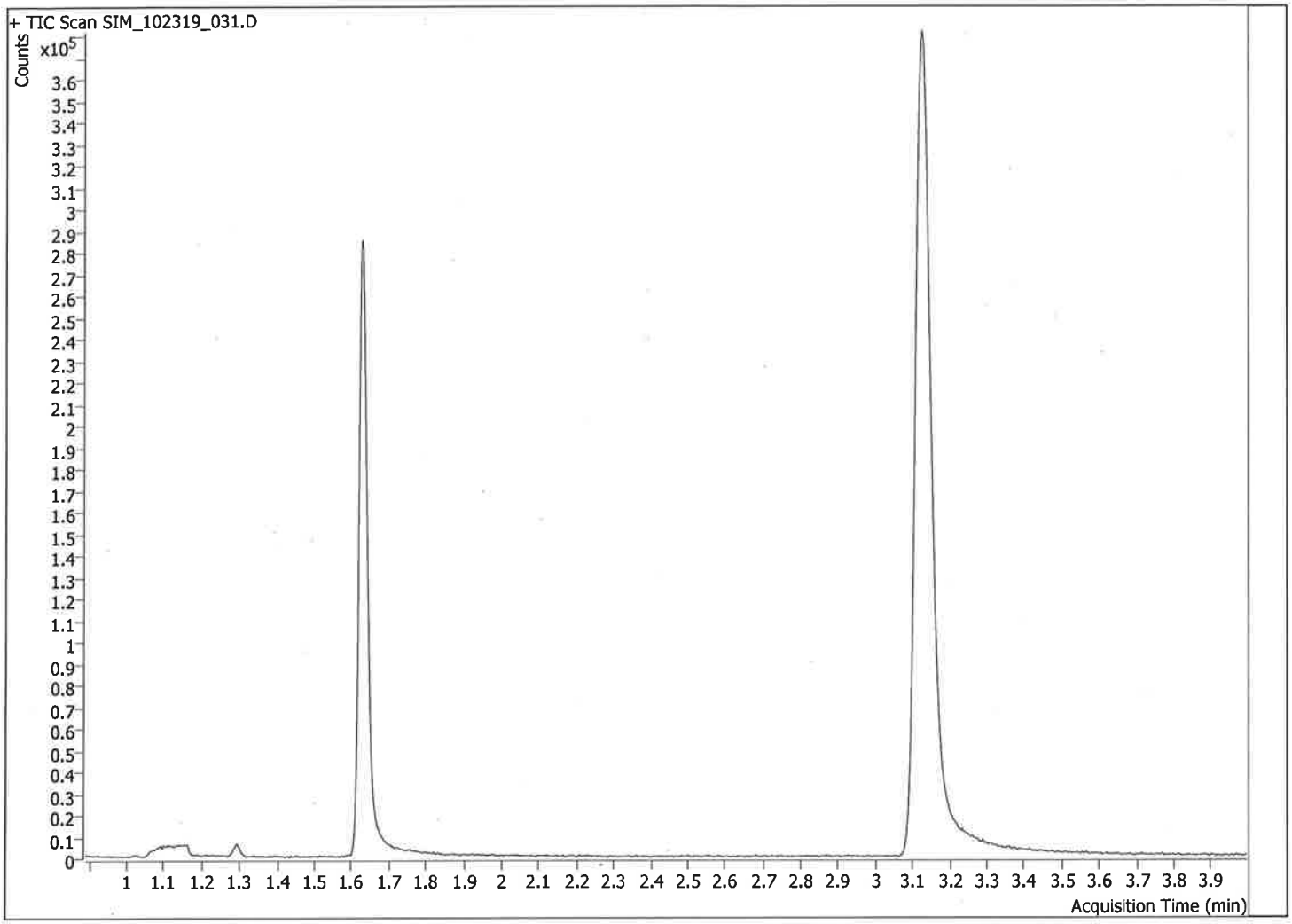


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1085229	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	395348	0.1220	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

129 Cas

BAC Library Hits Report

Data File	SIM_102319_031.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:14:19 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC1
Vial	31		



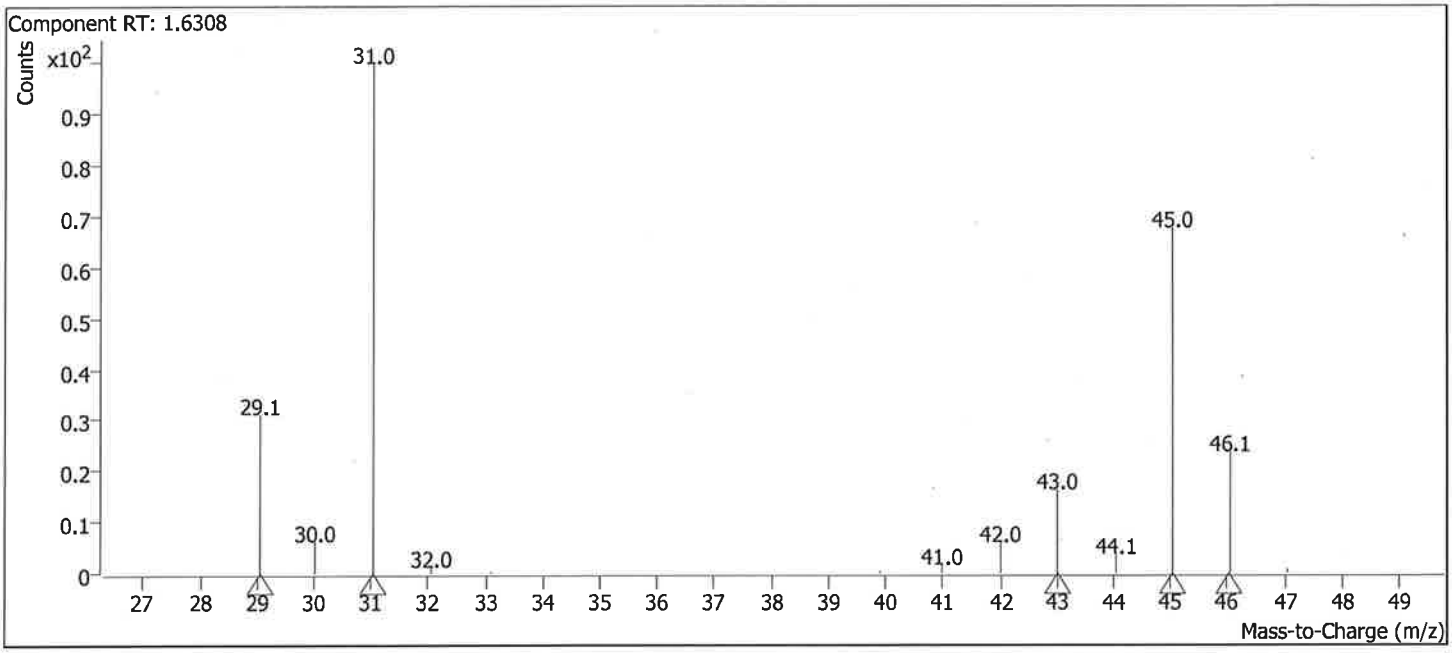
Compound Name	RT	Match Score
Ethanol	1.6308	100
n-Propanol	3.1271	100

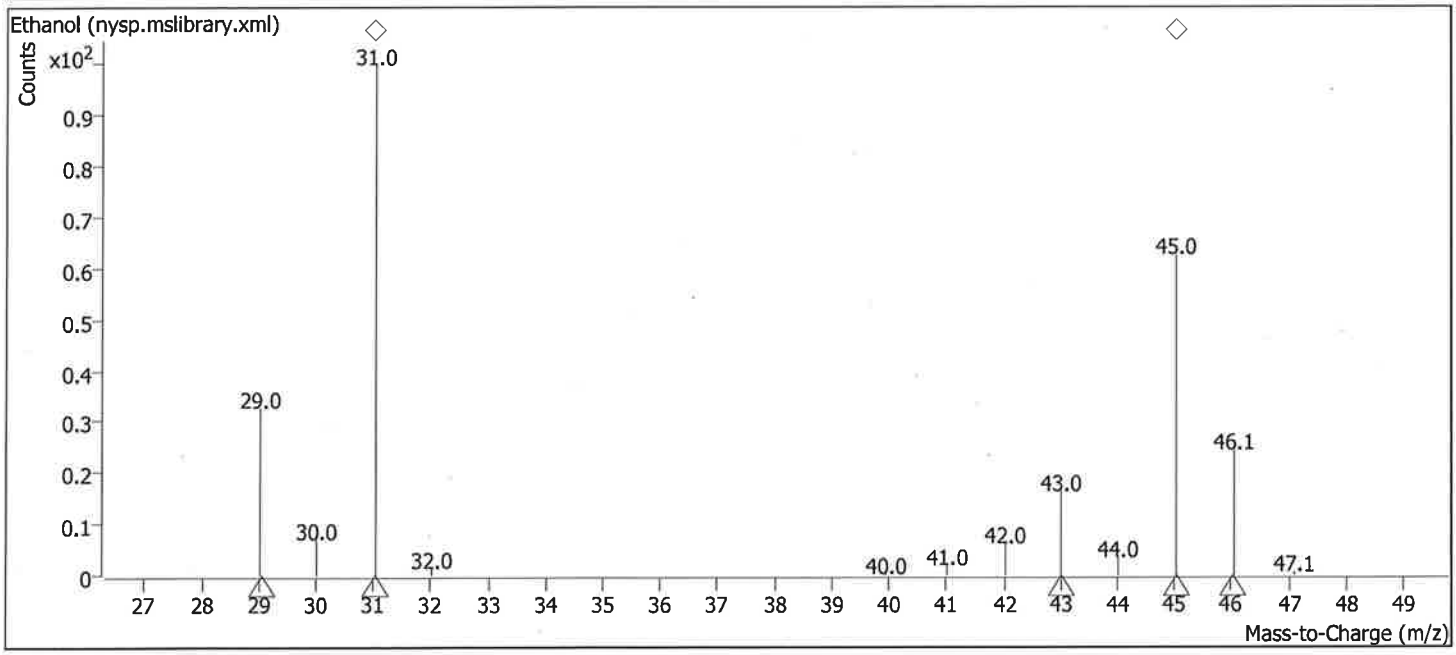
130 Cs

BAC Library Hits Report

Data File	SIM_102319_031.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:14:19 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC1
Vial	31		

Compound Name	**RT**	**Match Score**
Ethanol	1.6308	100



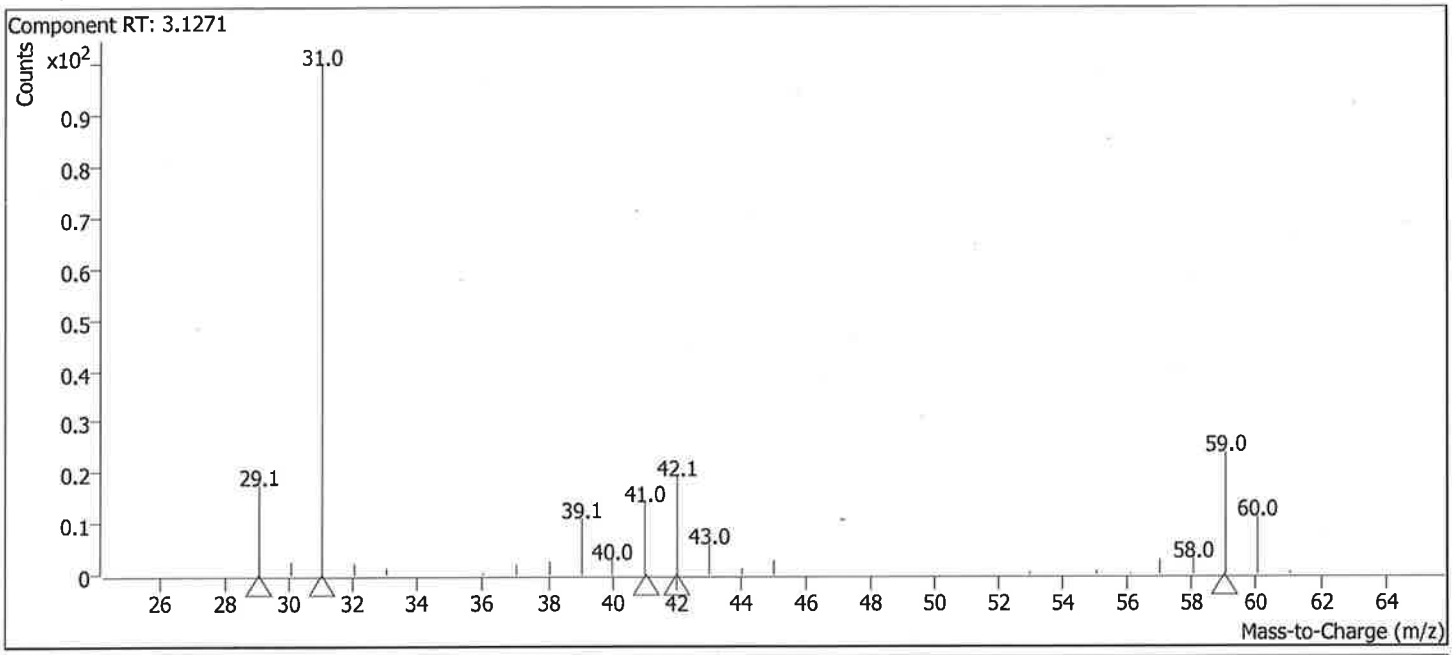


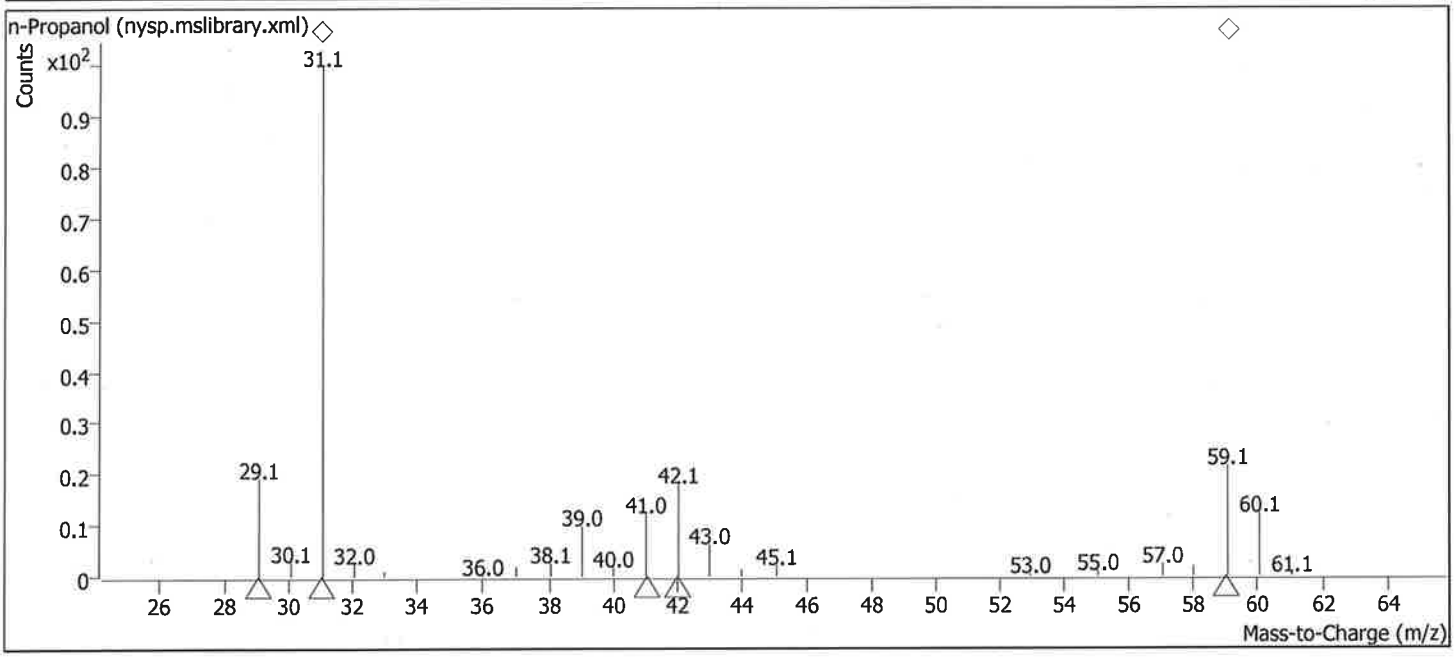
131

BAC Library Hits Report

Data File	SIM_102319_031.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:14:19 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC1
Vial	31		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1271	100

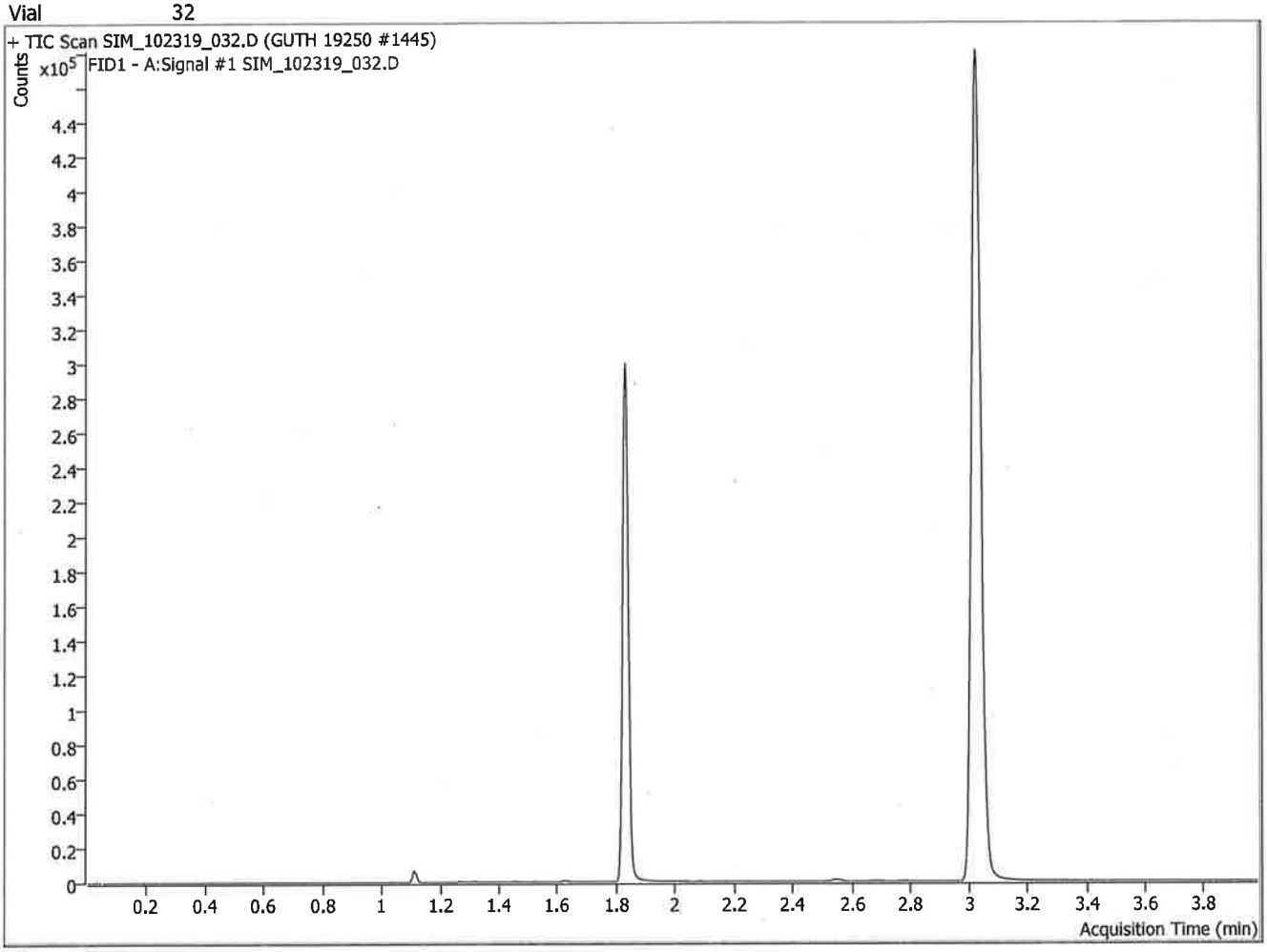




132 Con

Blood Alcohol Report

Data File	SIM_102319_032.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 2:20:19 PM
Sample Name	GUTH 19250 #1445	Instrument	BAC1
Vial	32		

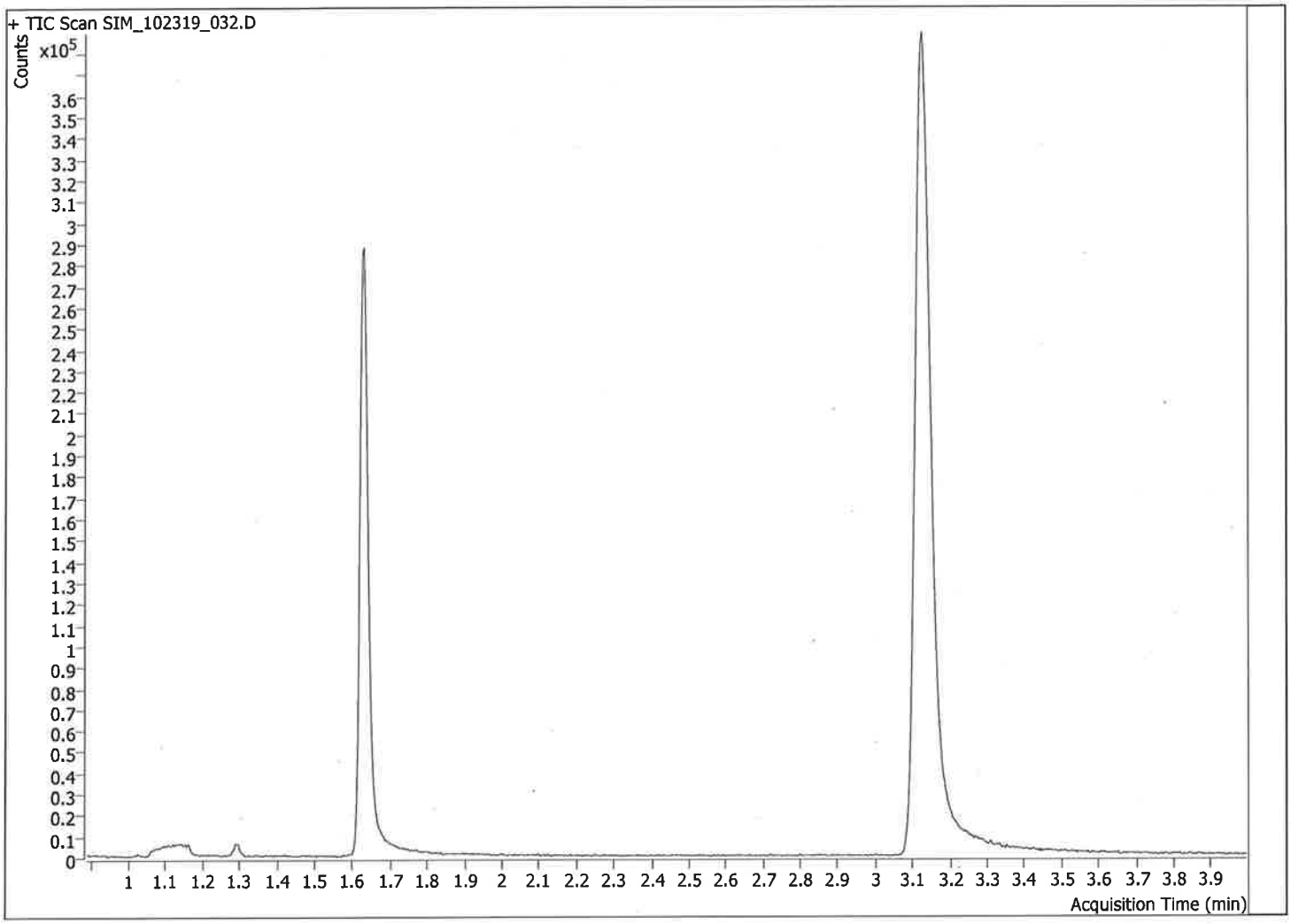


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1091861	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	397666	0.1220	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

133 cs

BAC Library Hits Report

Data File	SIM_102319_032.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:20:19 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC1
Vial	32		



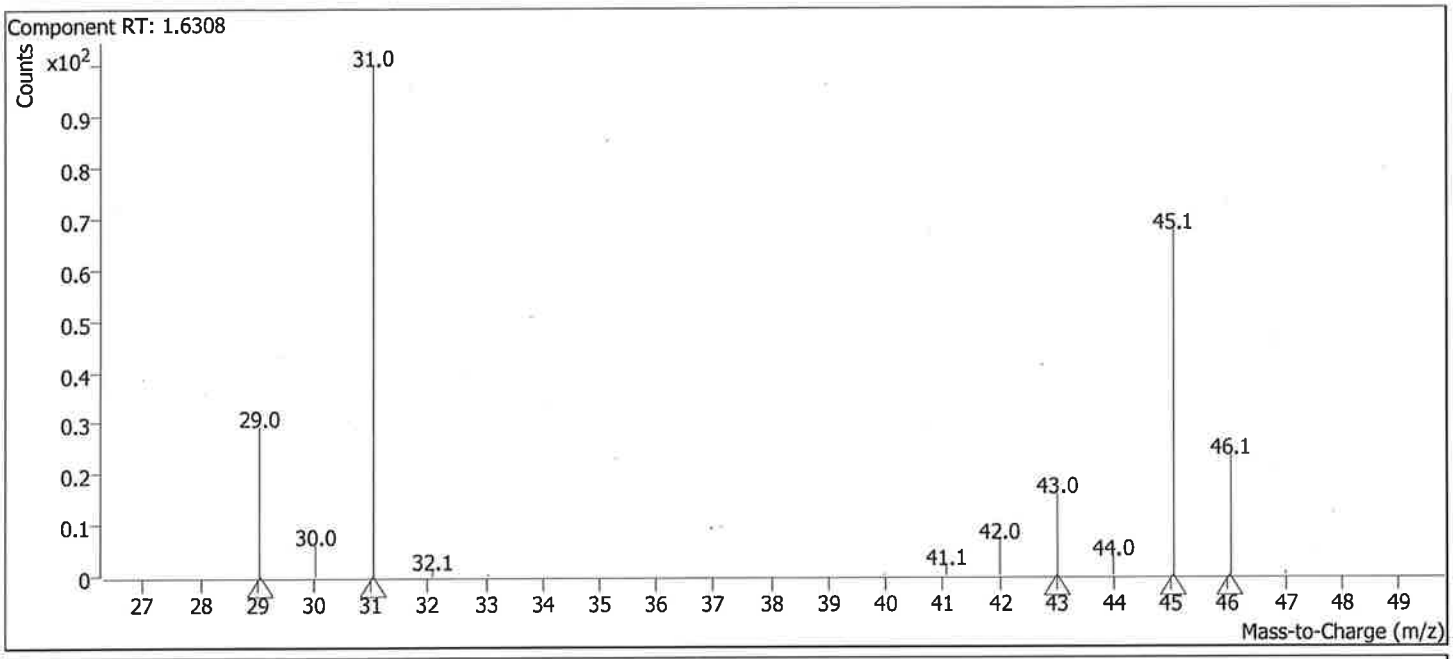
Compound Name	RT	Match Score
Ethanol	1.6308	100
n-Propanol	3.1271	100

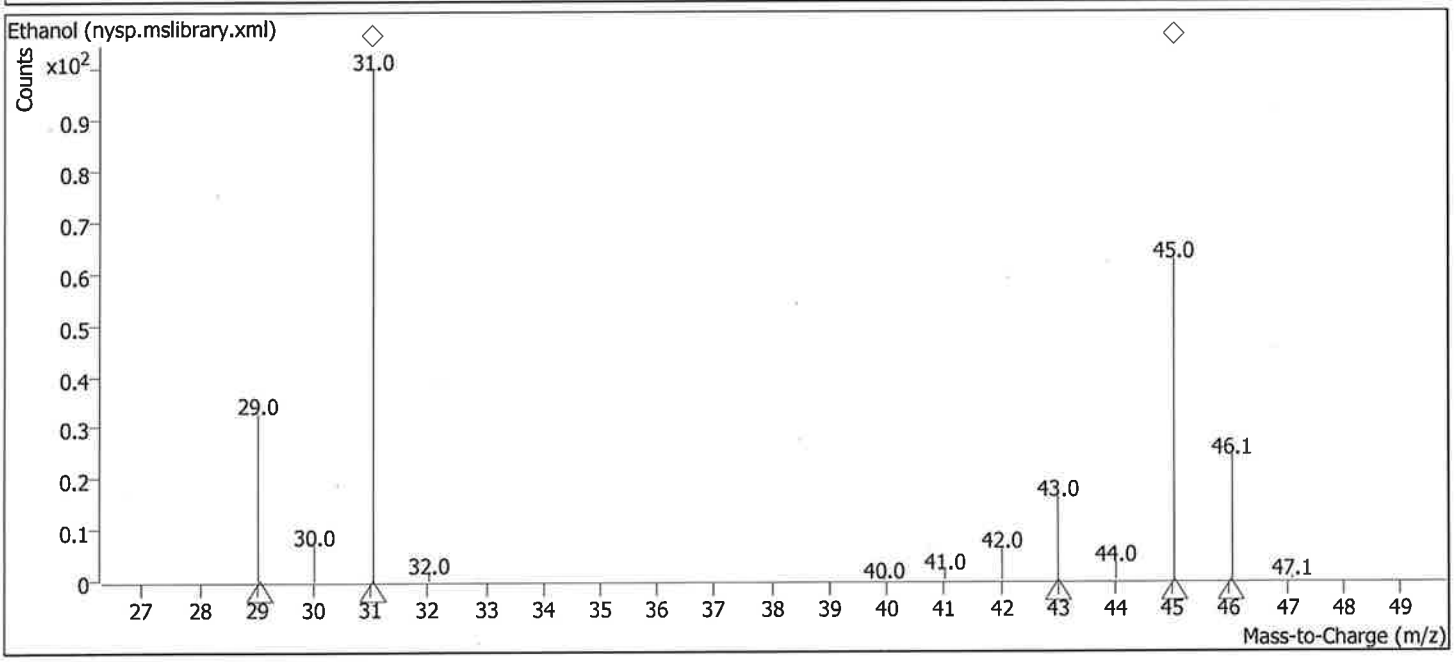
134

BAC Library Hits Report

Data File	SIM_102319_032.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:20:19 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC1
Vial	32		

Compound Name	**RT**	**Match Score**
Ethanol	1.6308	100



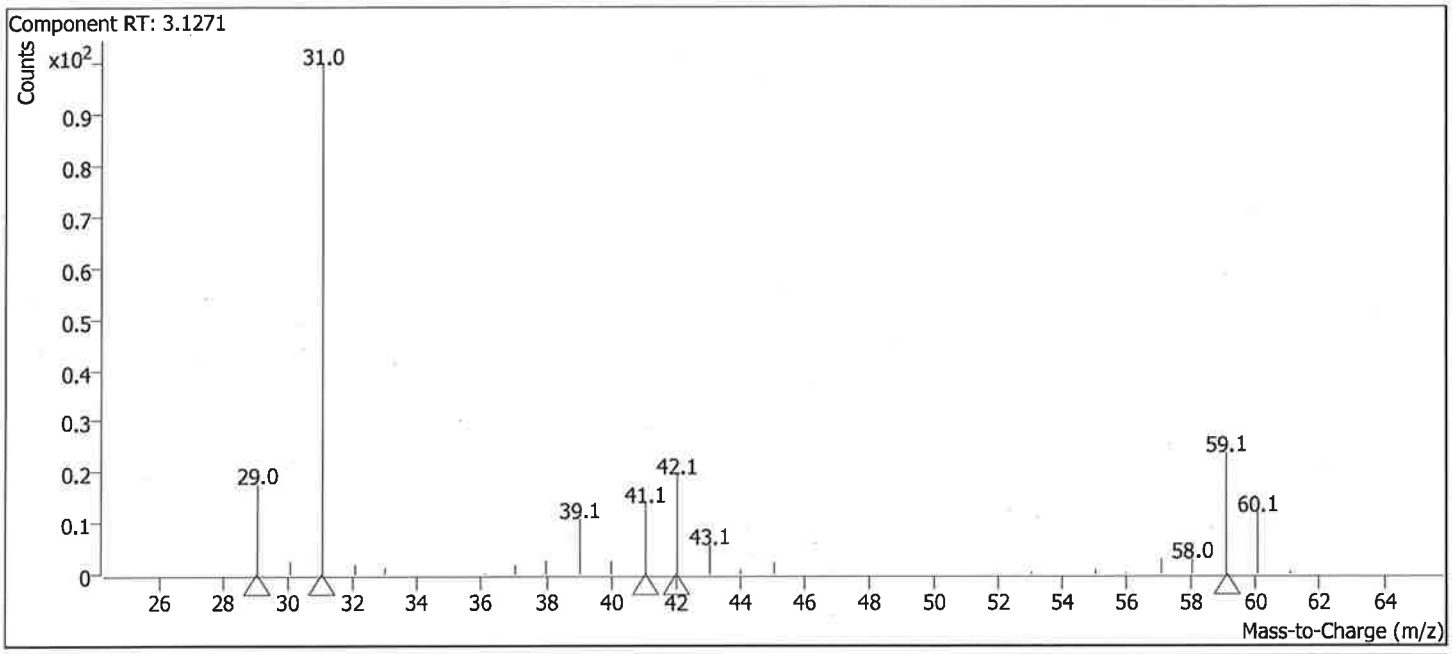


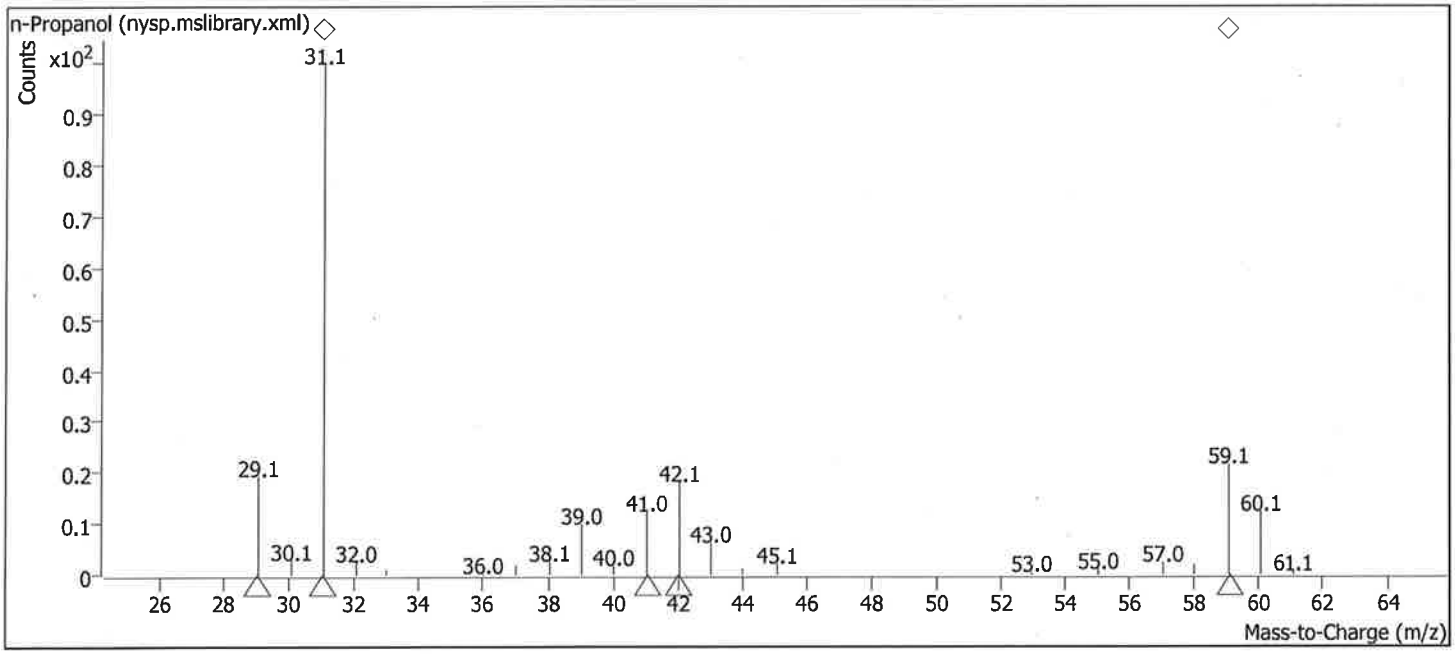
135

BAC Library Hits Report

Data File	SIM_102319_032.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:20:19 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC1
Vial	32		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1271	100

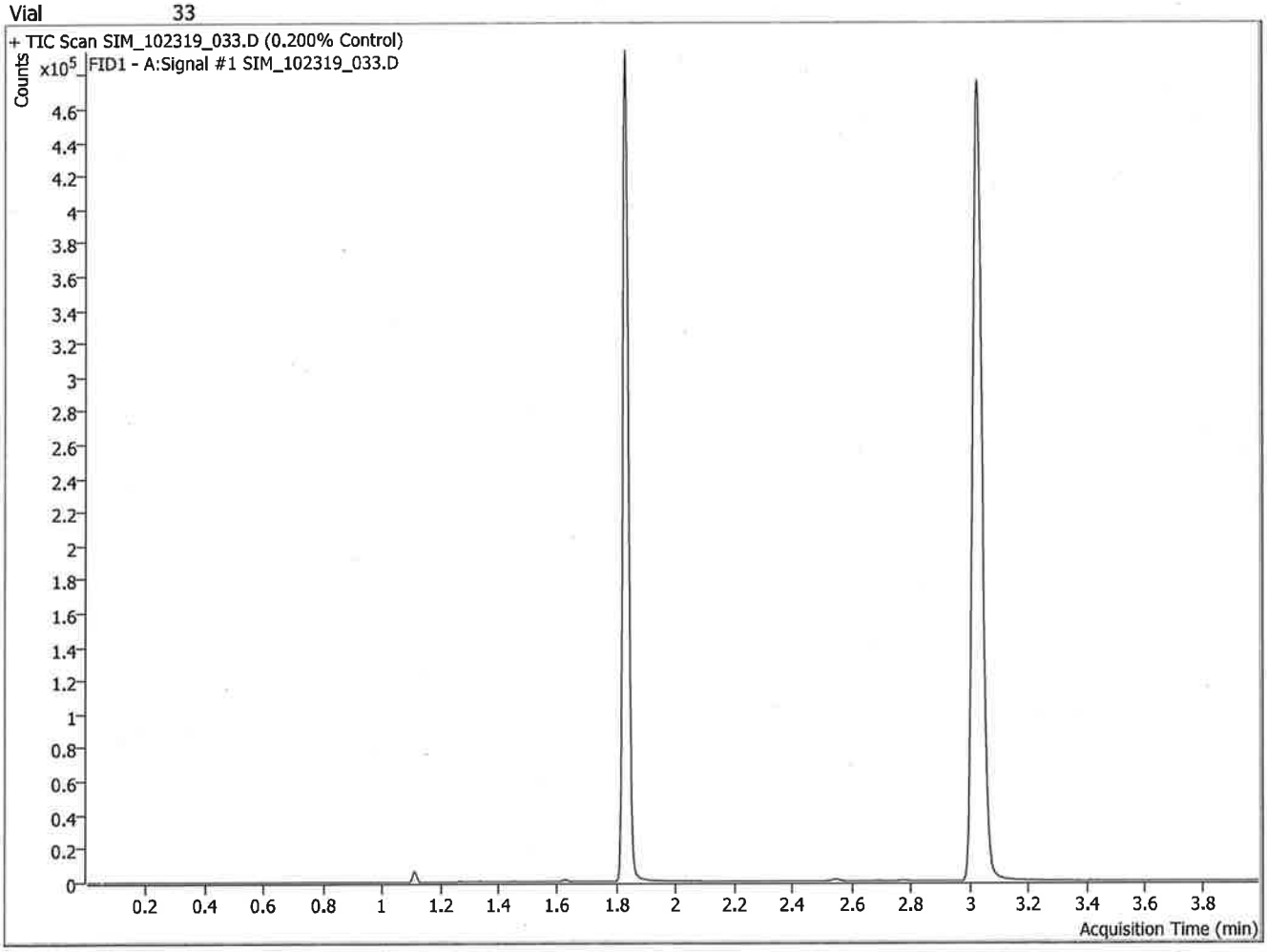




136 Cas

Blood Alcohol Report

Data File	SIM_102319_033.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 2:26:32 PM
Sample Name	0.200% Control	Instrument	BAC1
Vial	33		

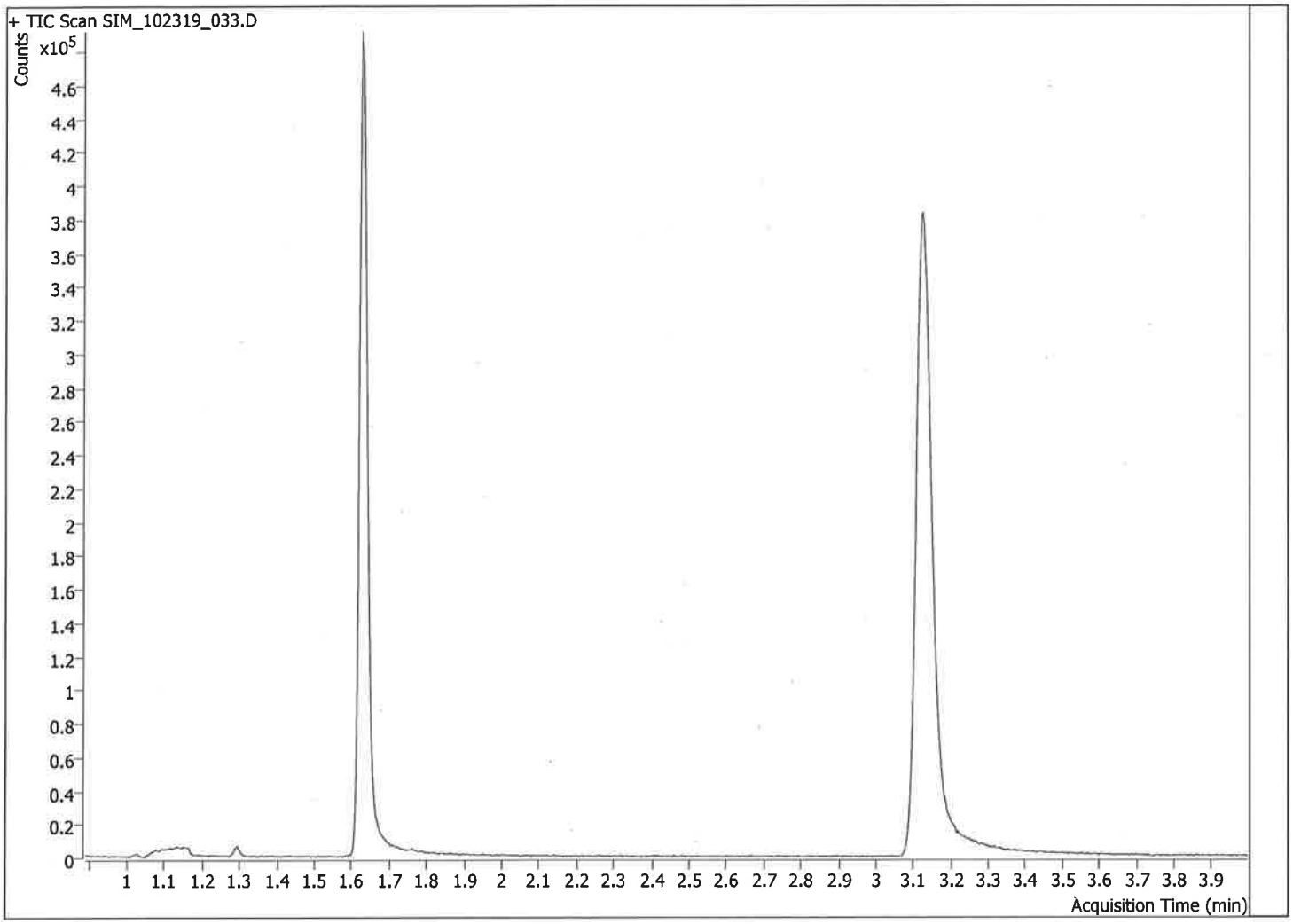


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1080389	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	651928	0.2020	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

137 Cm

BAC Library Hits Report

Data File	SIM_102319_033.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:26:32 PM
Sample Name	0.200% Control	**Instrument Name**	BAC1
Vial	33		



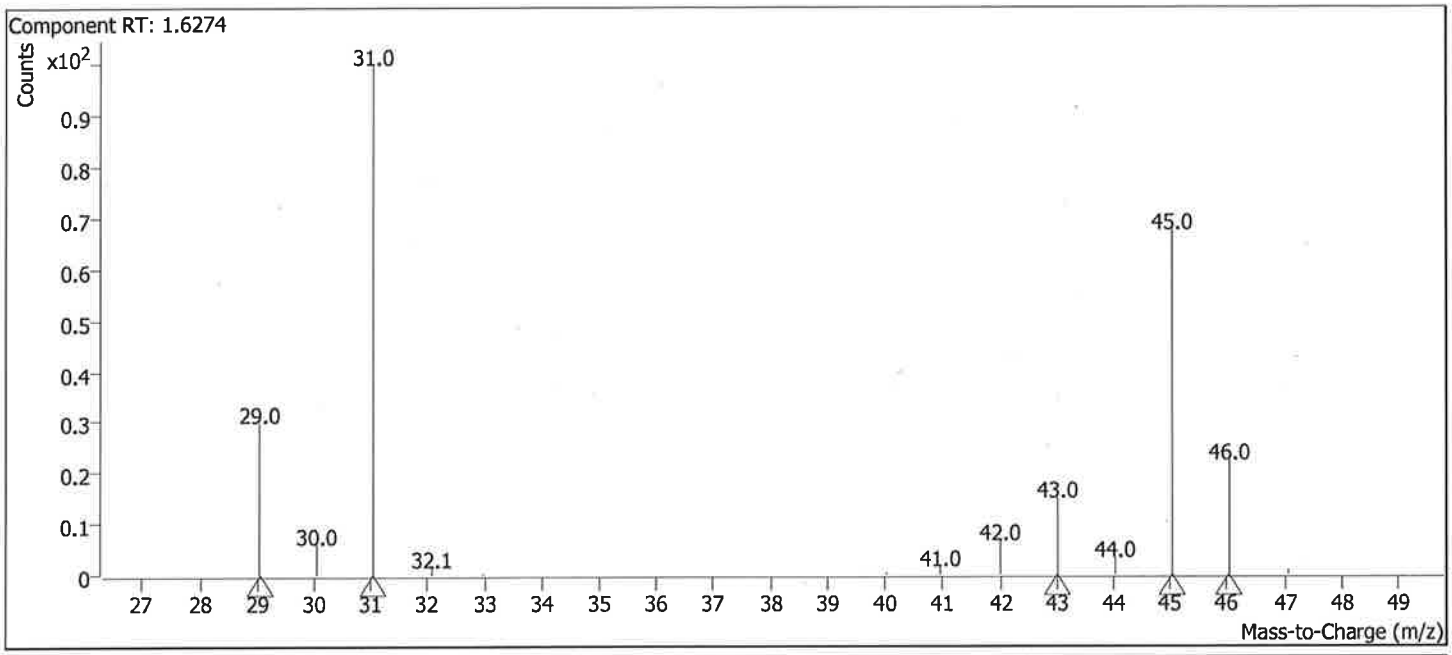
Compound Name	RT	Match Score
Ethanol	1.6274	100
n-Propanol	3.1268	100

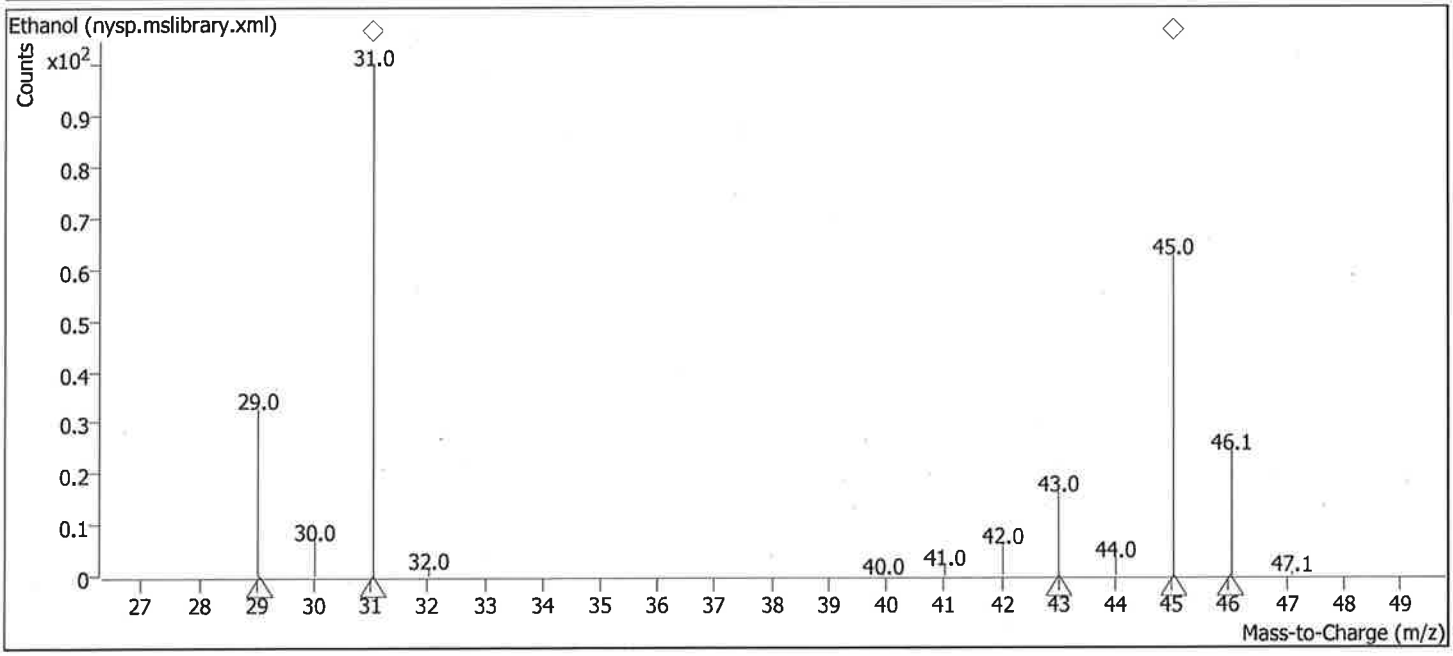
138

BAC Library Hits Report

Data File	SIM_102319_033.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:26:32 PM
Sample Name	0.200% Control	**Instrument Name**	BAC1
Vial	33		

Compound Name	RT	Match Score
Ethanol	1.6274	100



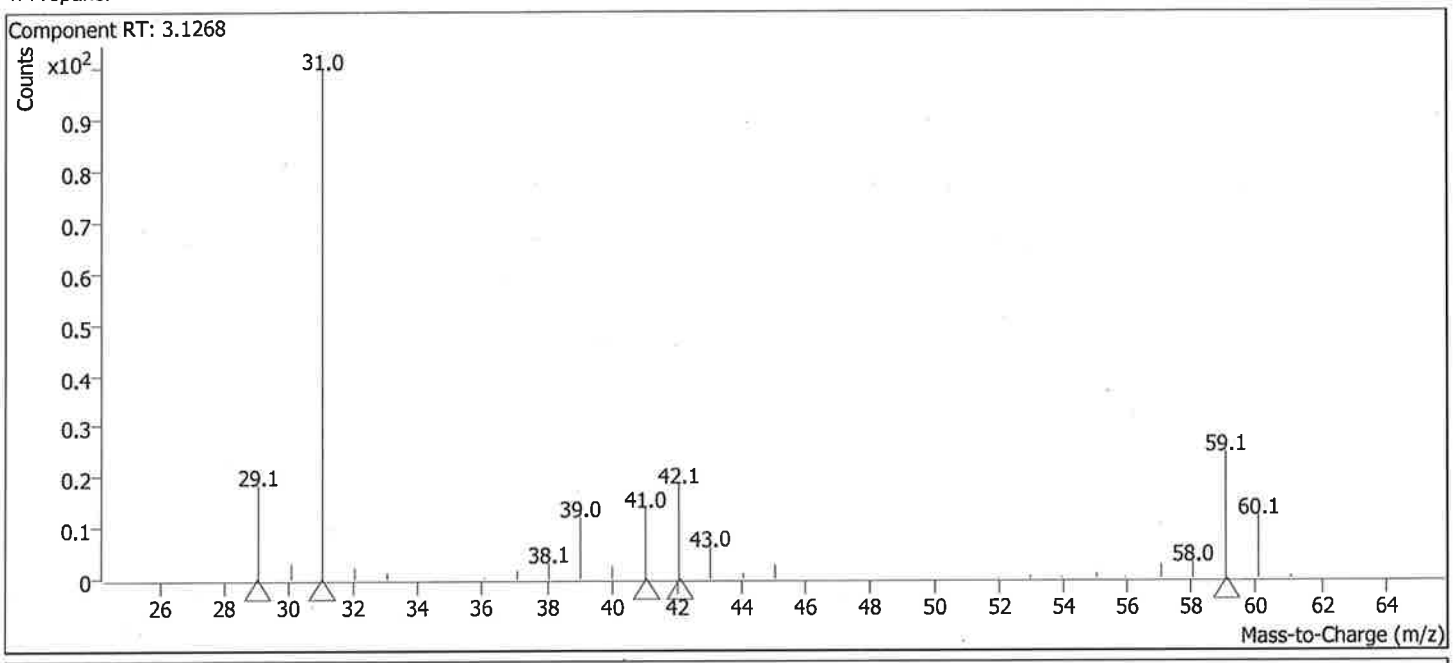


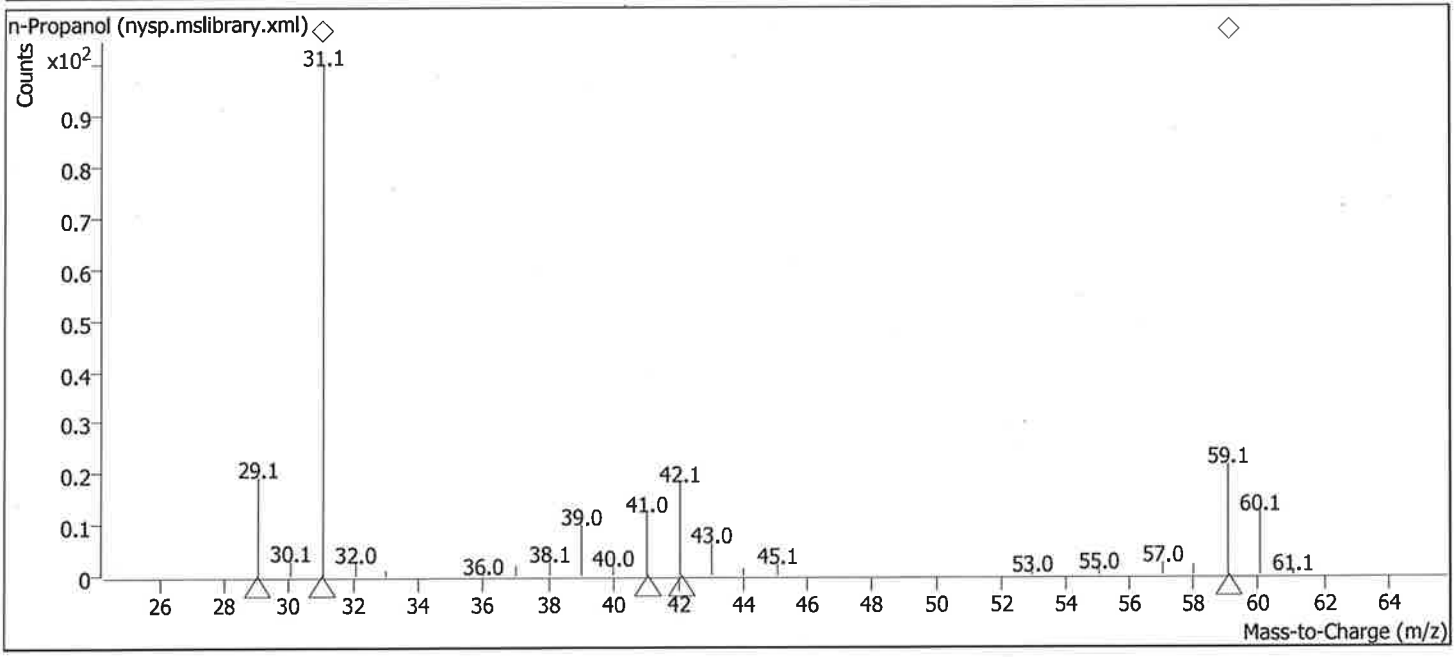
139 Can

BAC Library Hits Report

Data File	SIM_102319_033.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:26:32 PM
Sample Name	0.200% Control	**Instrument Name**	BAC1
Vial	33		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1268	100

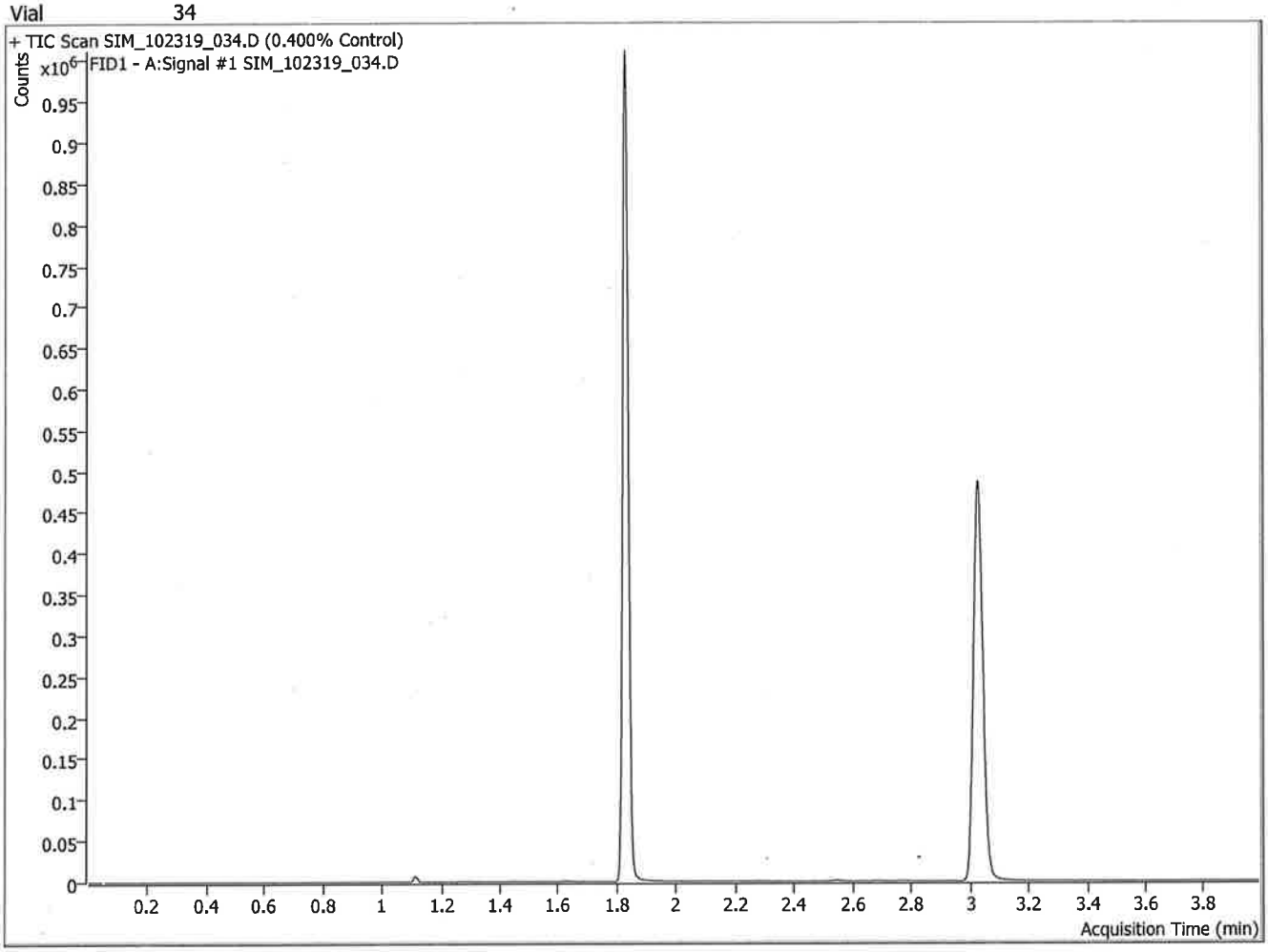




140 C

Blood Alcohol Report

Data File	SIM_102319_034.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 2:32:32 PM
Sample Name	0.400% Control	Instrument	BAC1
Vial	34		

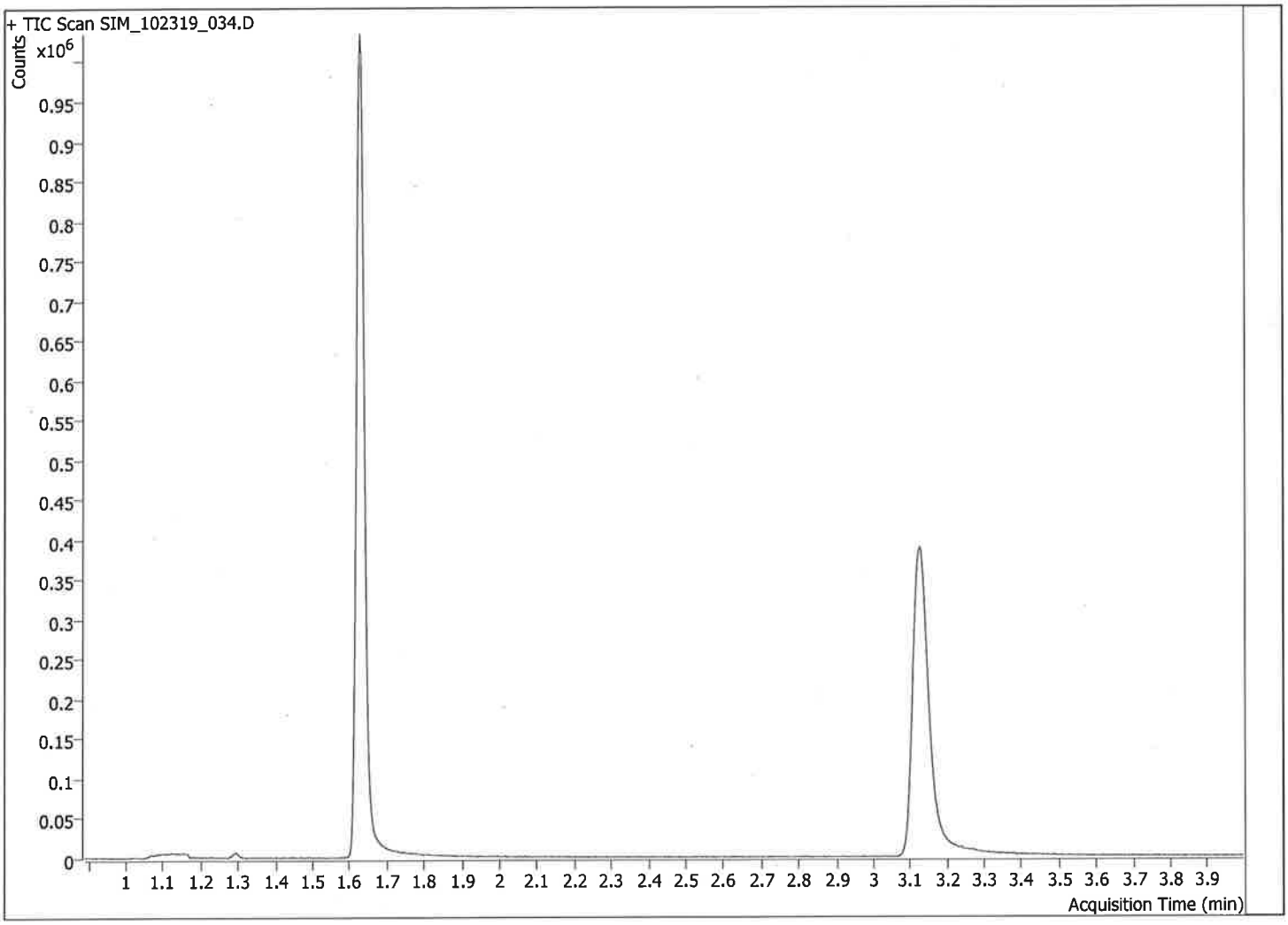


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1103023	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.830	1329463	0.4032	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

141 Co

BAC Library Hits Report

Data File	SIM_102319_034.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:32:32 PM
Sample Name	0.400% Control	**Instrument Name**	BAC1
Vial	34		



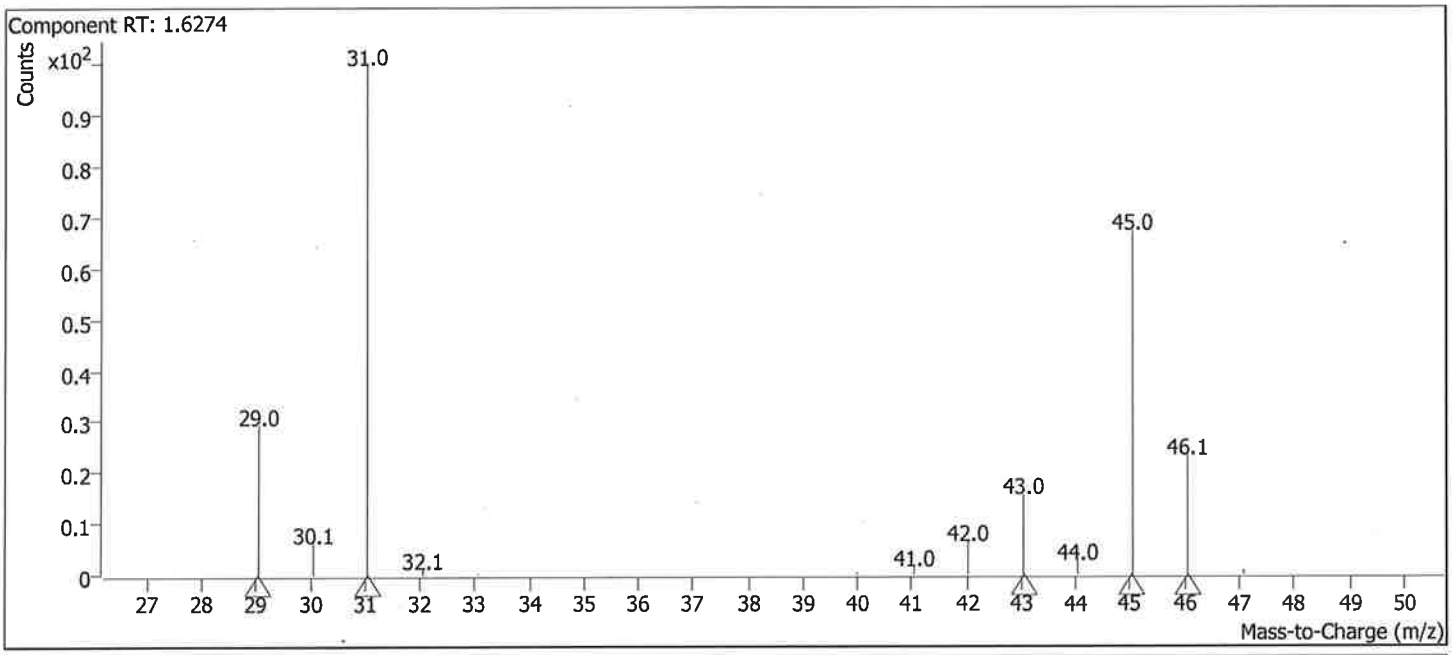
Compound Name	RT	Match Score
Ethanol	1.6274	100
n-Propanol	3.1267	100

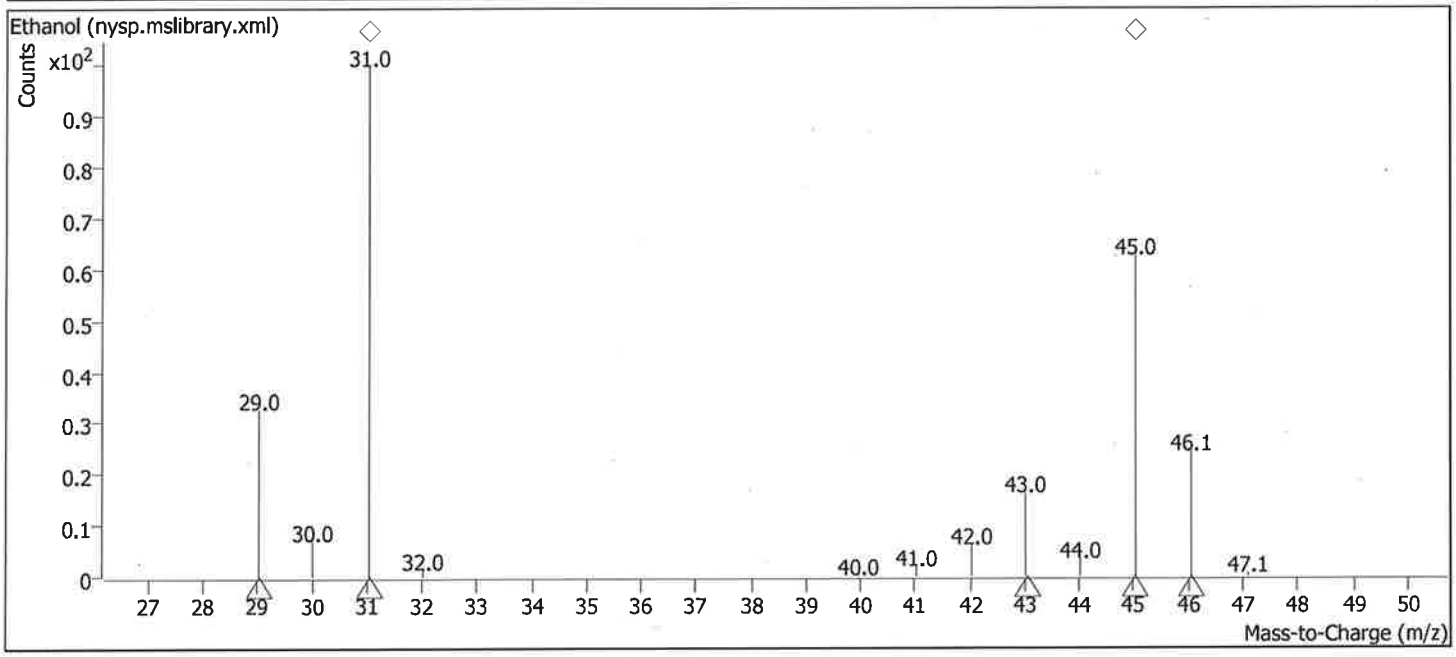
142 Can

BAC Library Hits Report

Data File	SIM_102319_034.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:32:32 PM
Sample Name	0.400% Control	**Instrument Name**	BAC1
Vial	34		

Compound Name	**RT**	**Match Score**
Ethanol	1.6274	100



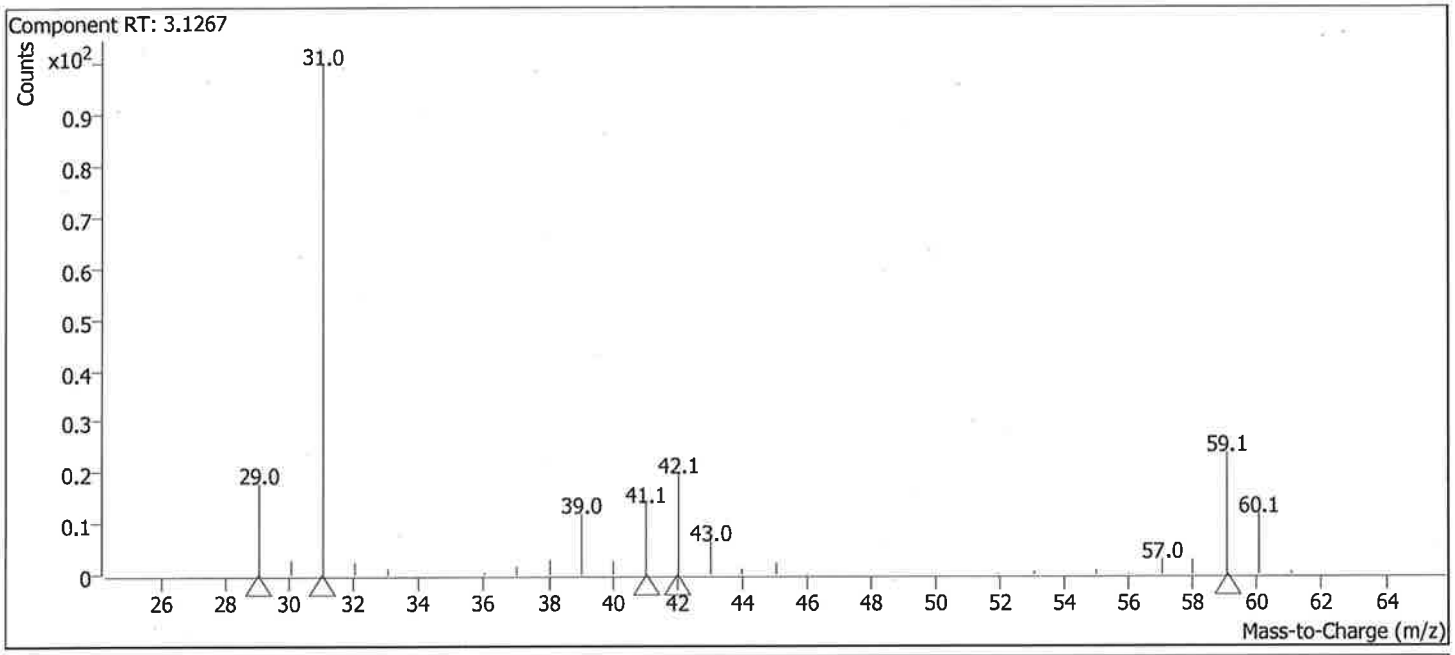


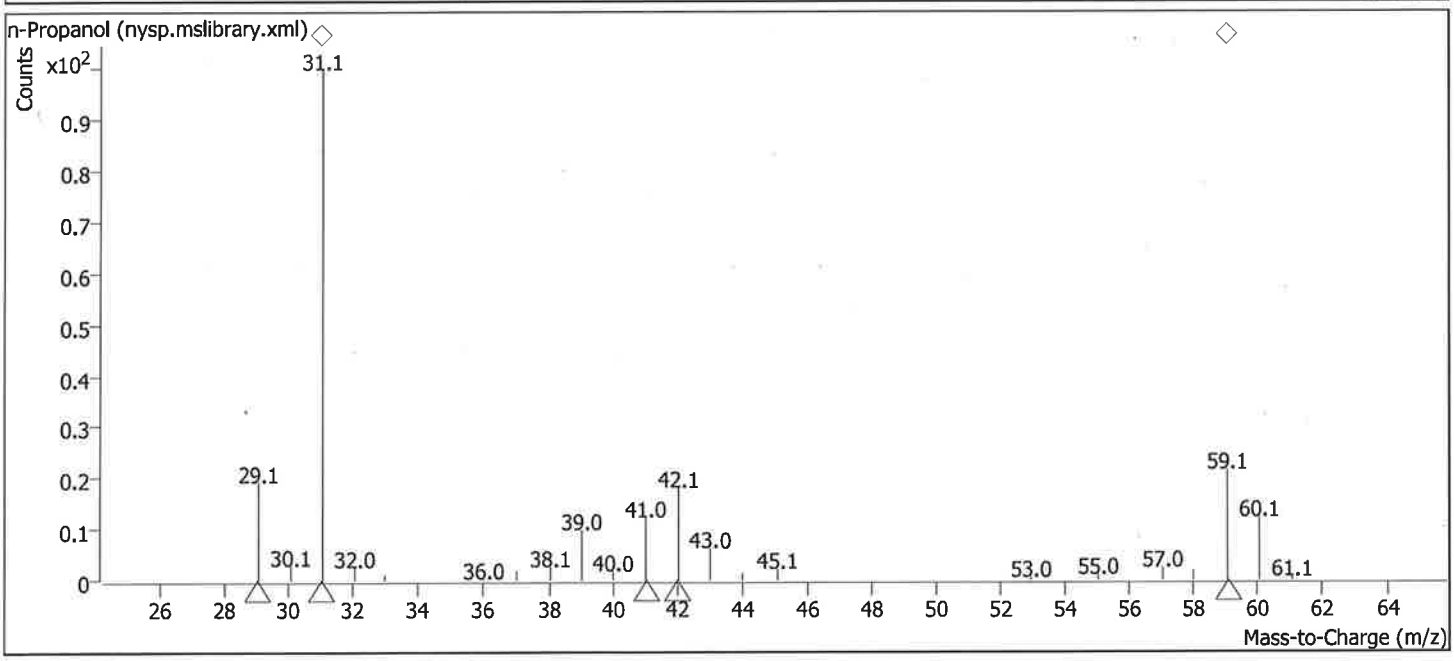
143

BAC Library Hits Report

Data File	SIM_102319_034.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:32:32 PM
Sample Name	0.400% Control	**Instrument Name**	BAC1
Vial	34		

Compound Name	**RT**	**Match Score**
n-Propanol	3.1267	100



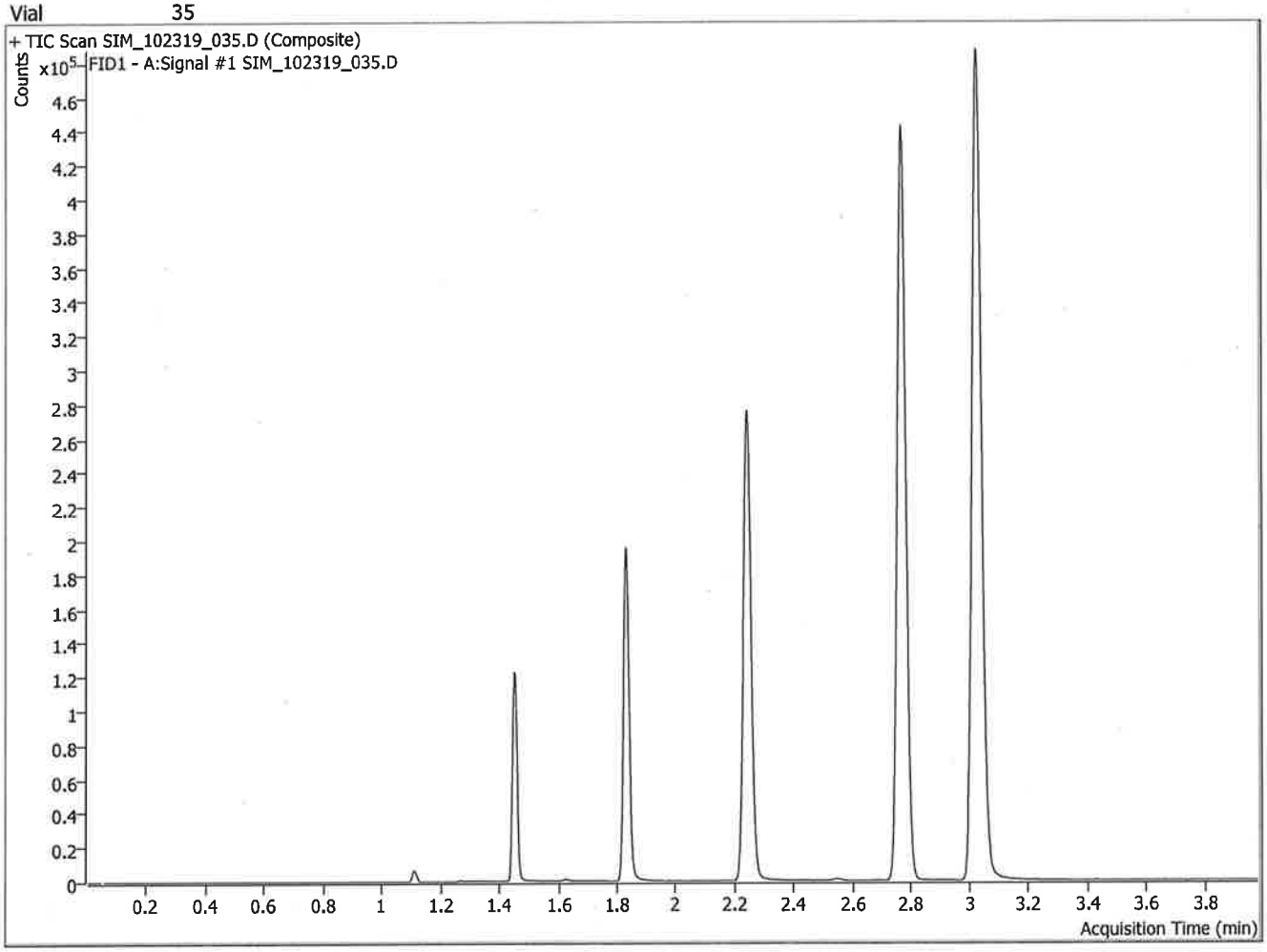


144 Cm

Generated at 7:42 AM on 10/24/2019

Blood Alcohol Report

Data File	SIM_102319_035.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/23/2019 2:38:45 PM
Sample Name	Composite	Instrument	BAC1
Vial	35		

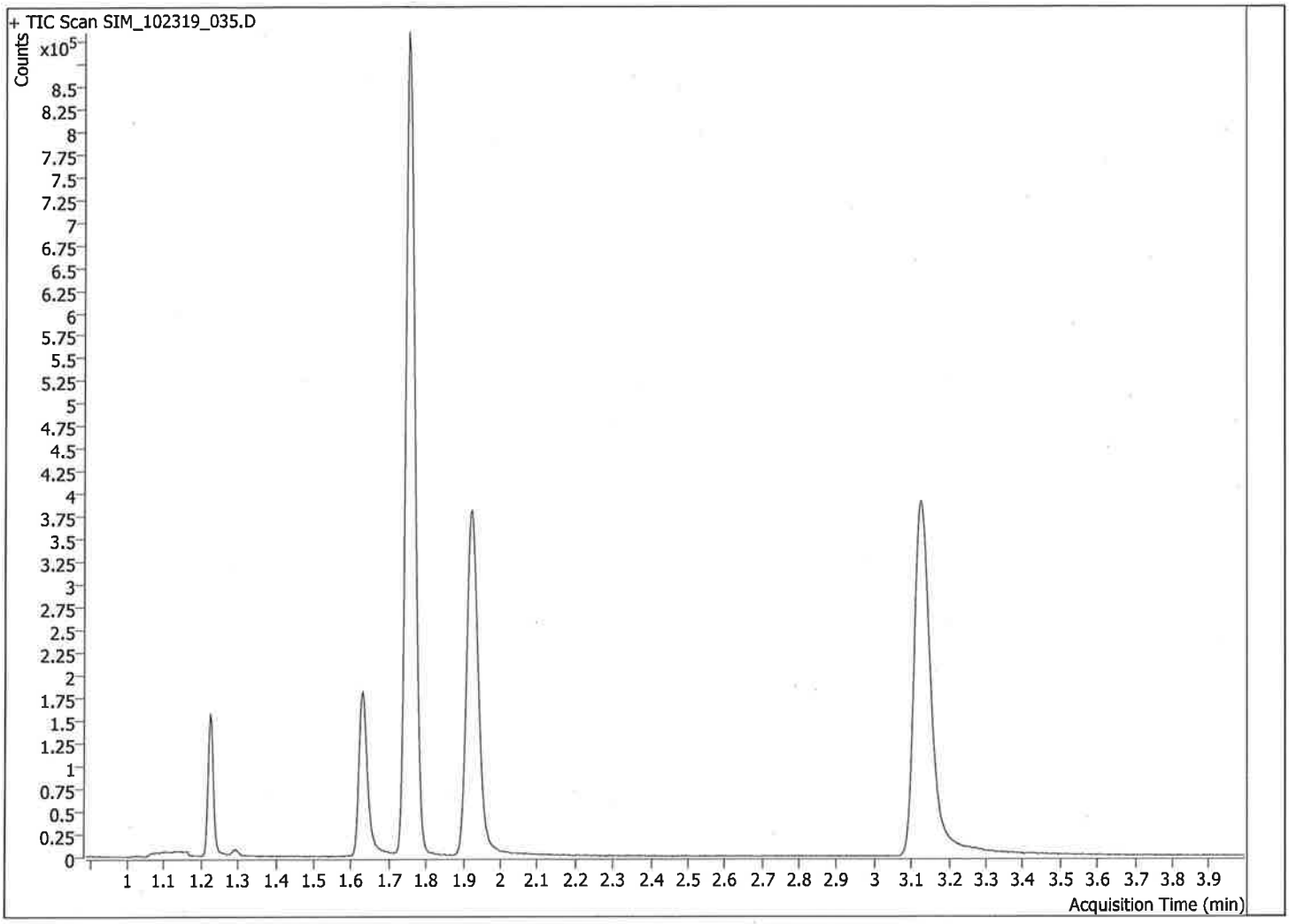


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.027	1105348	1.0000	% by Weight
Target Compounds				
1) Methanol	1.452	130186	0.0795	% by Weight
2) Ethanol	1.830	261401	0.0793	% by Weight
3) Isopropanol	2.243	494656	0.0799	% by Weight
4) Acetone	2.768	899133	0.0752	% by Weight

145 Cam

BAC Library Hits Report

Data File	SIM_102319_035.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:38:45 PM
Sample Name	Composite	**Instrument Name**	BAC1
Vial	35		



Compound Name	RT	Match Score
Methanol	1.2240	99
Ethanol	1.6307	100
Acetone	1.7552	100
Isopropanol	1.9251	99
n-Propanol	3.1270	100

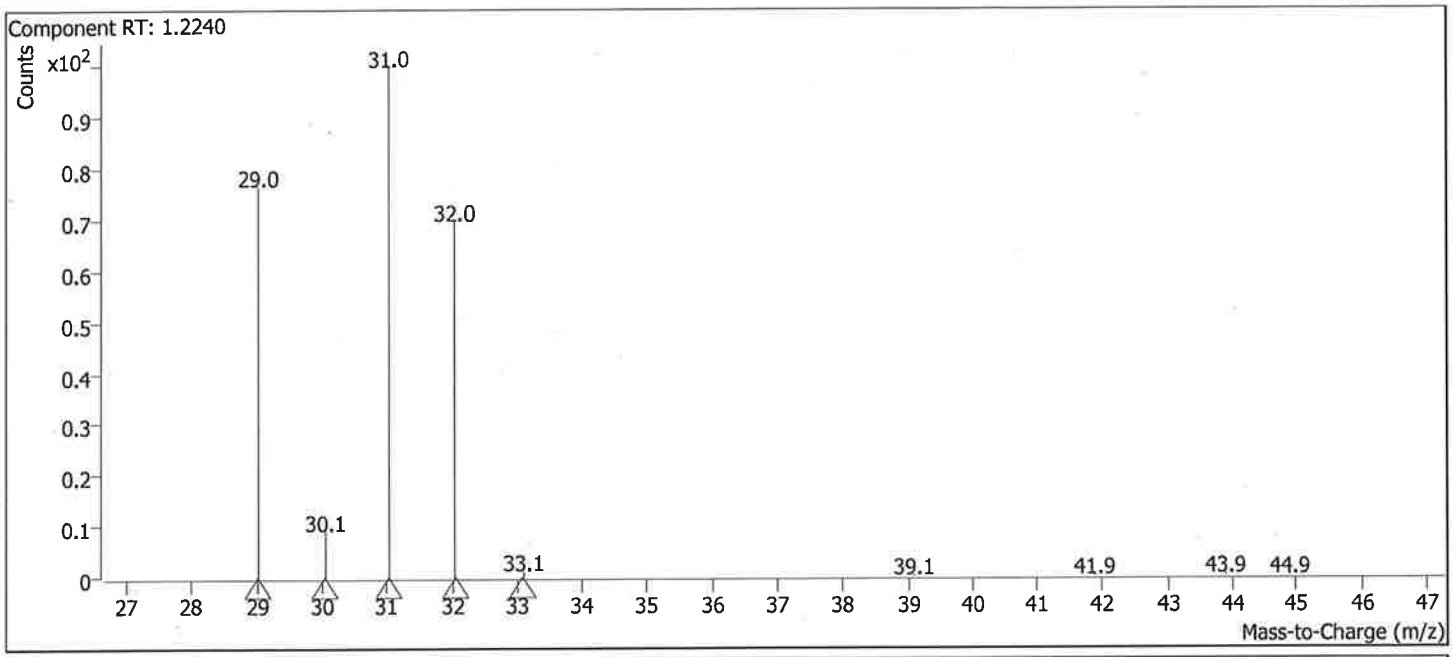
1460

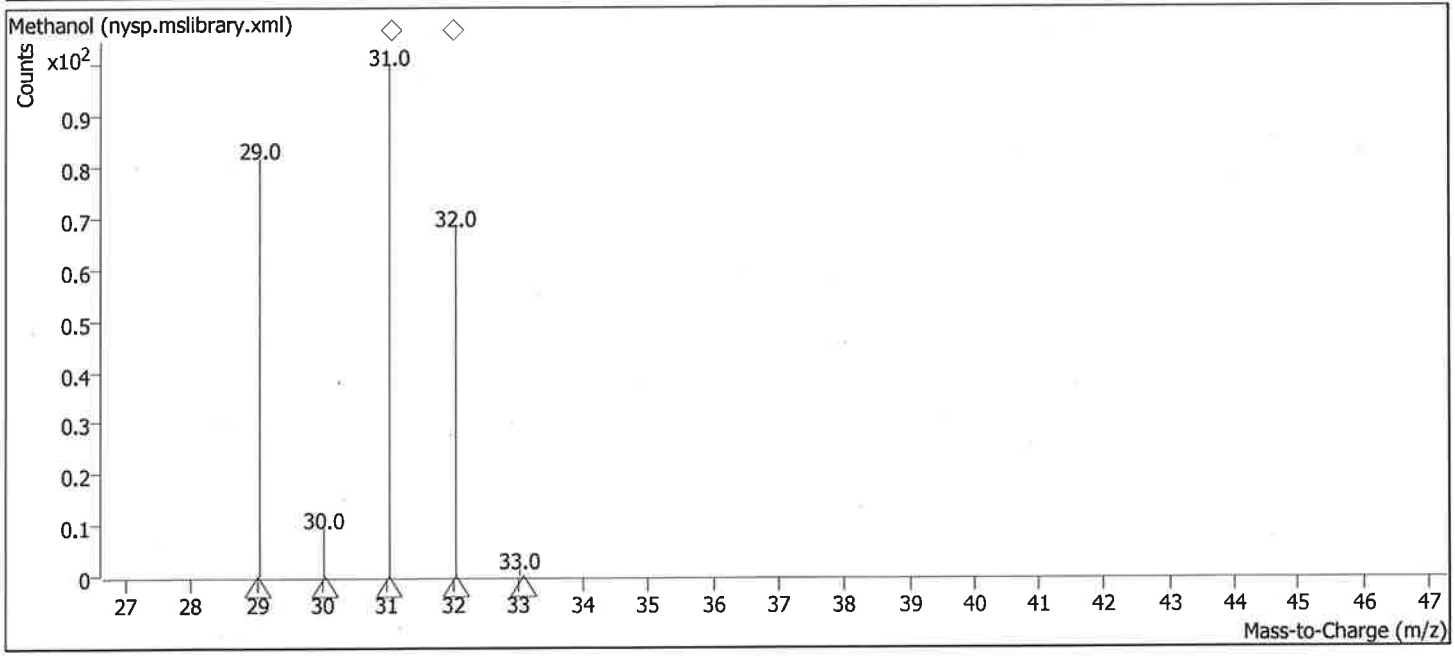
Generated at 7:42 AM on 10/24/2019

BAC Library Hits Report

Data File	SIM_102319_035.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:38:45 PM
Sample Name	Composite	**Instrument Name**	BAC1
Vial	35		

Compound Name	RT	Match Score
Methanol	1.2240	99



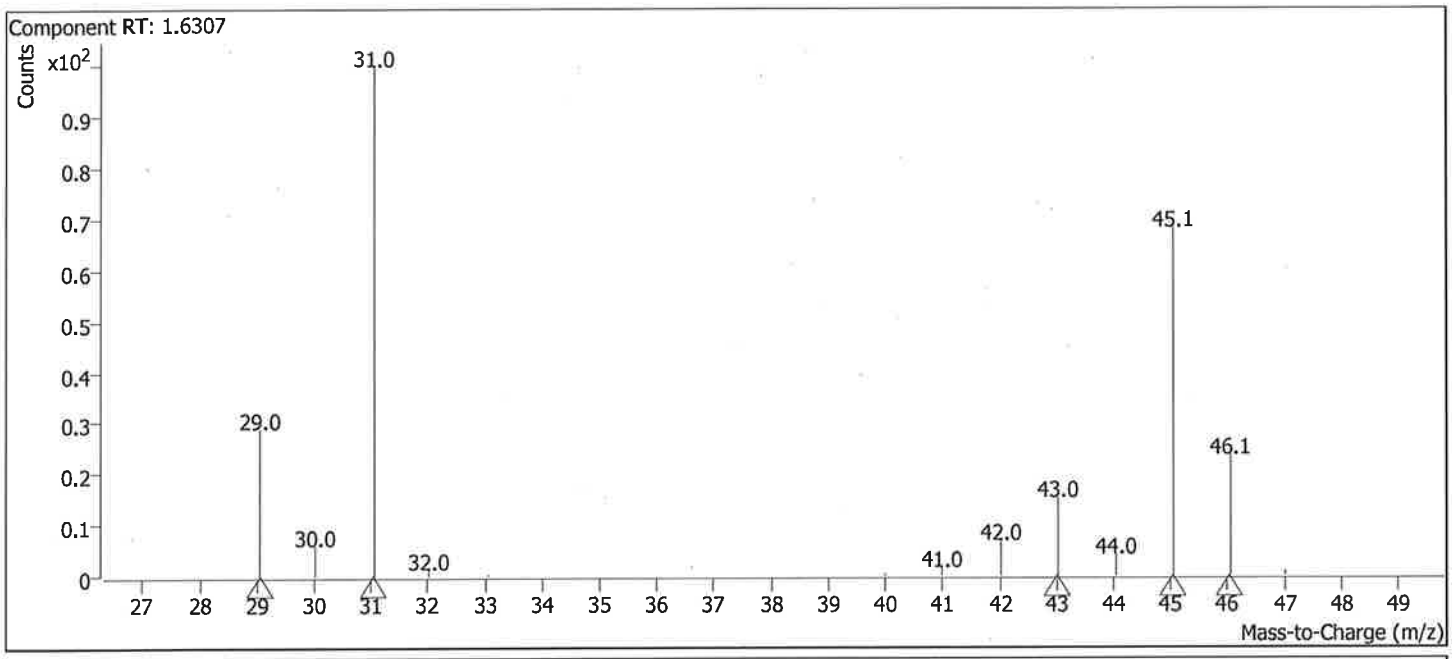


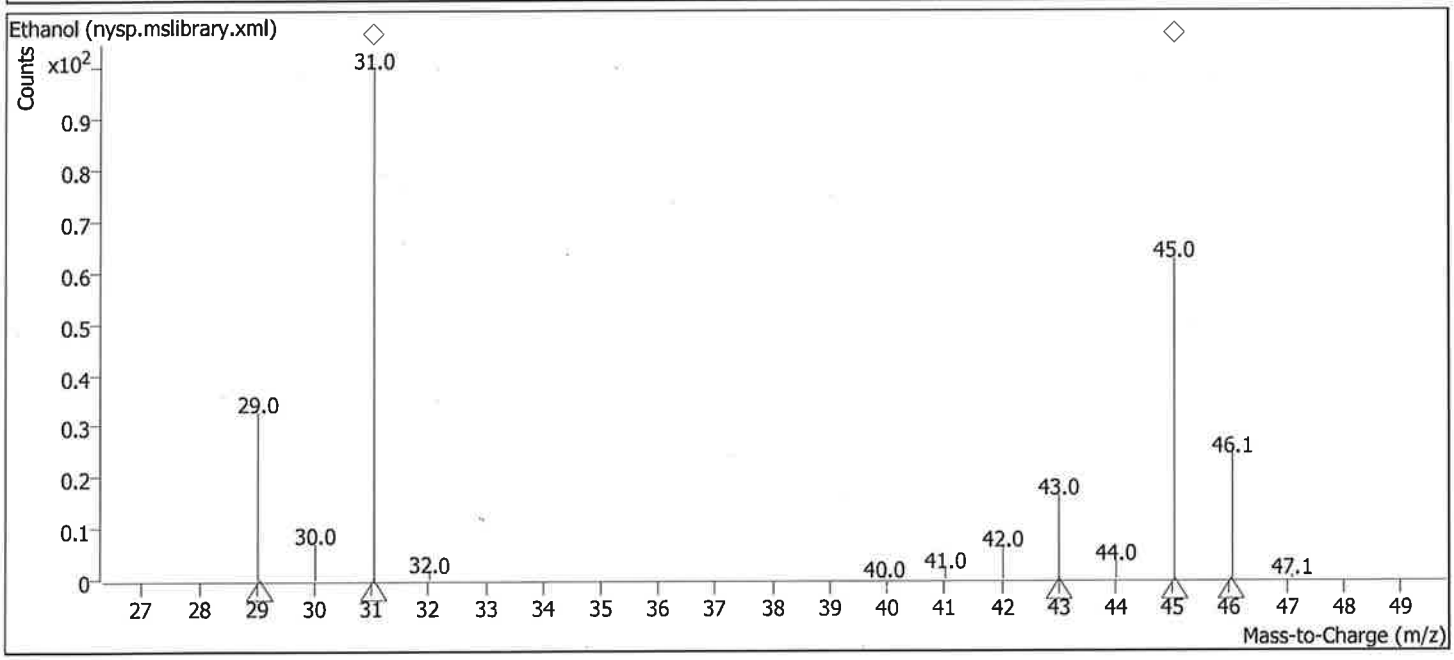
147 Ca

BAC Library Hits Report

Data File	SIM_102319_035.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:38:45 PM
Sample Name	Composite	**Instrument Name**	BAC1
Vial	35		

Compound Name	RT	Match Score
Ethanol	1.6307	100



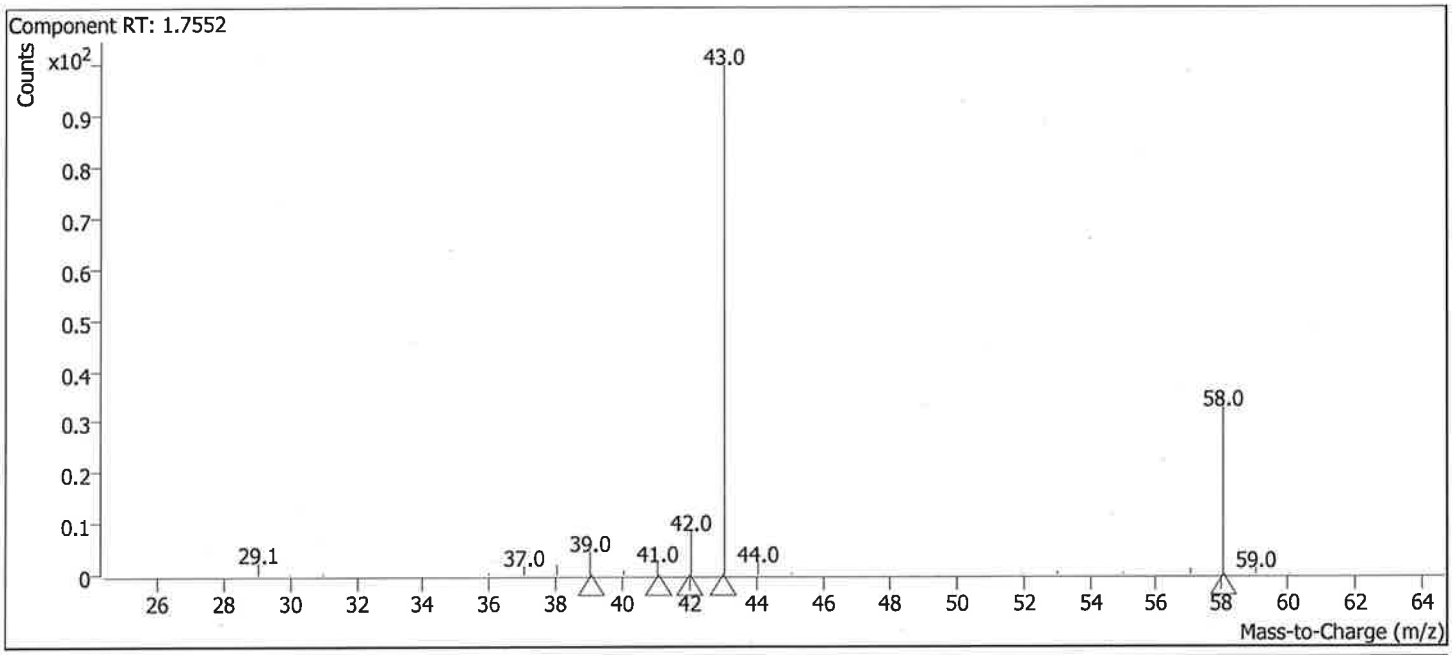


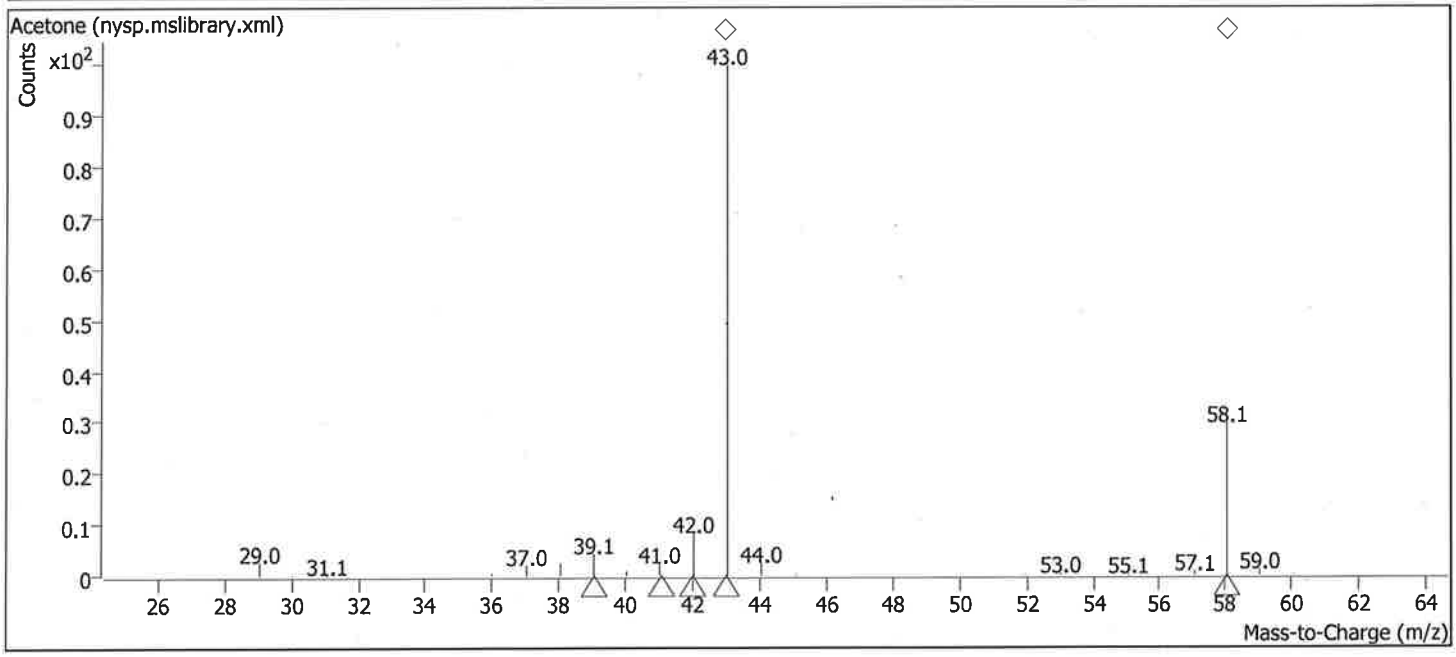
148 Ca

BAC Library Hits Report

Data File	SIM_102319_035.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:38:45 PM
Sample Name	Composite	**Instrument Name**	BAC1
Vial	35		

Compound Name	RT	Match Score
Acetone	1.7552	100



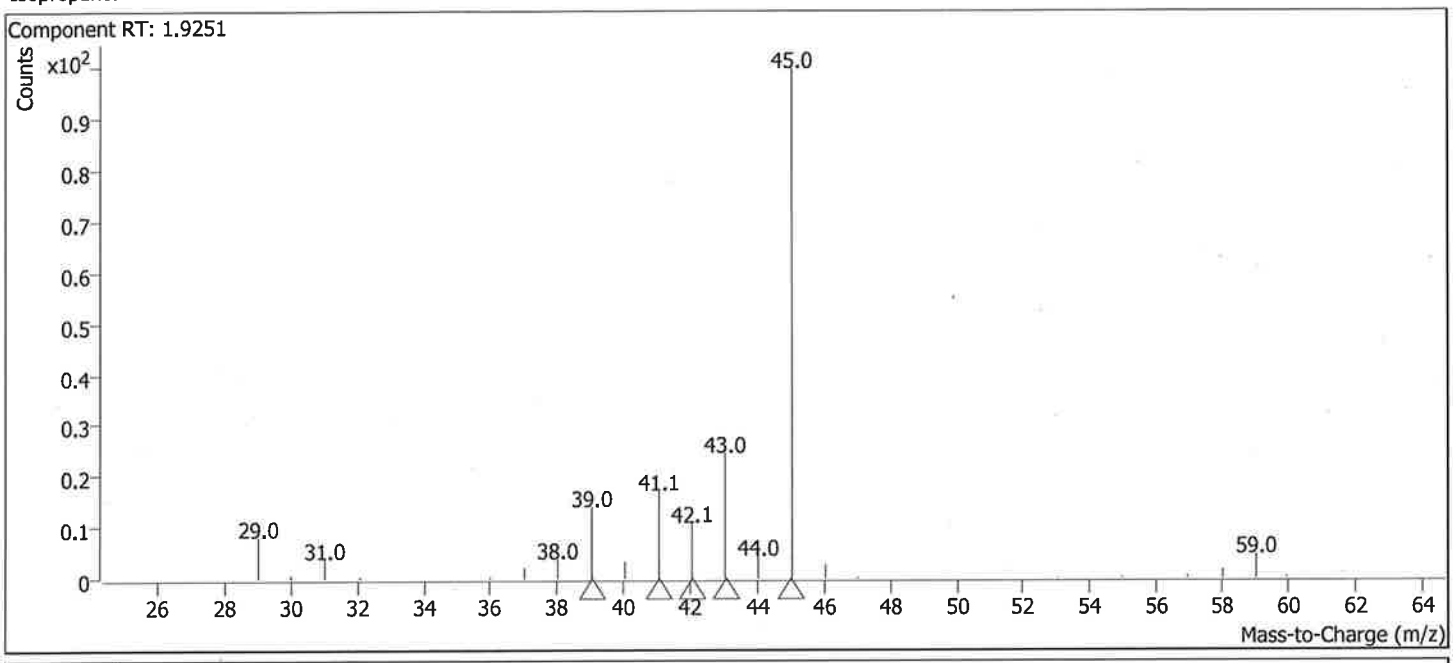


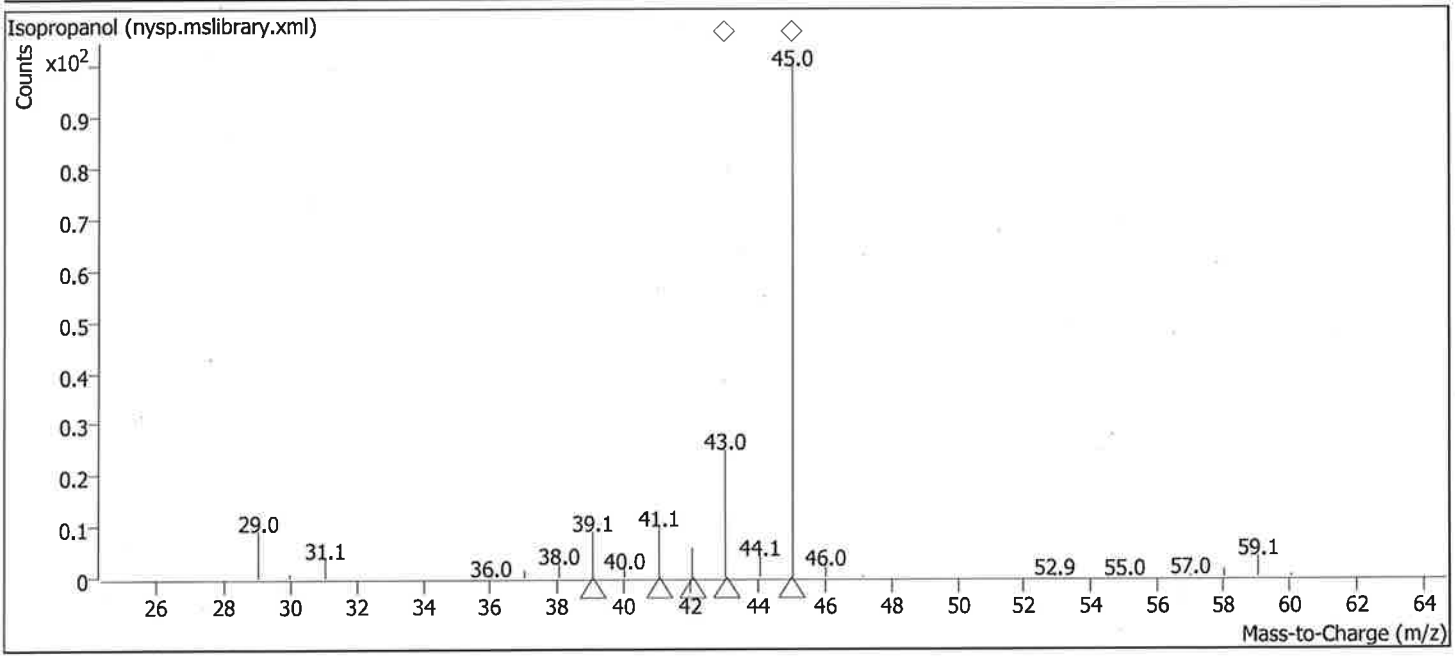
149 Co

BAC Library Hits Report

Data File	SIM_102319_035.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:38:45 PM
Sample Name	Composite	**Instrument Name**	BAC1
Vial	35		

Compound Name	**RT**	**Match Score**
Isopropanol	1.9251	99



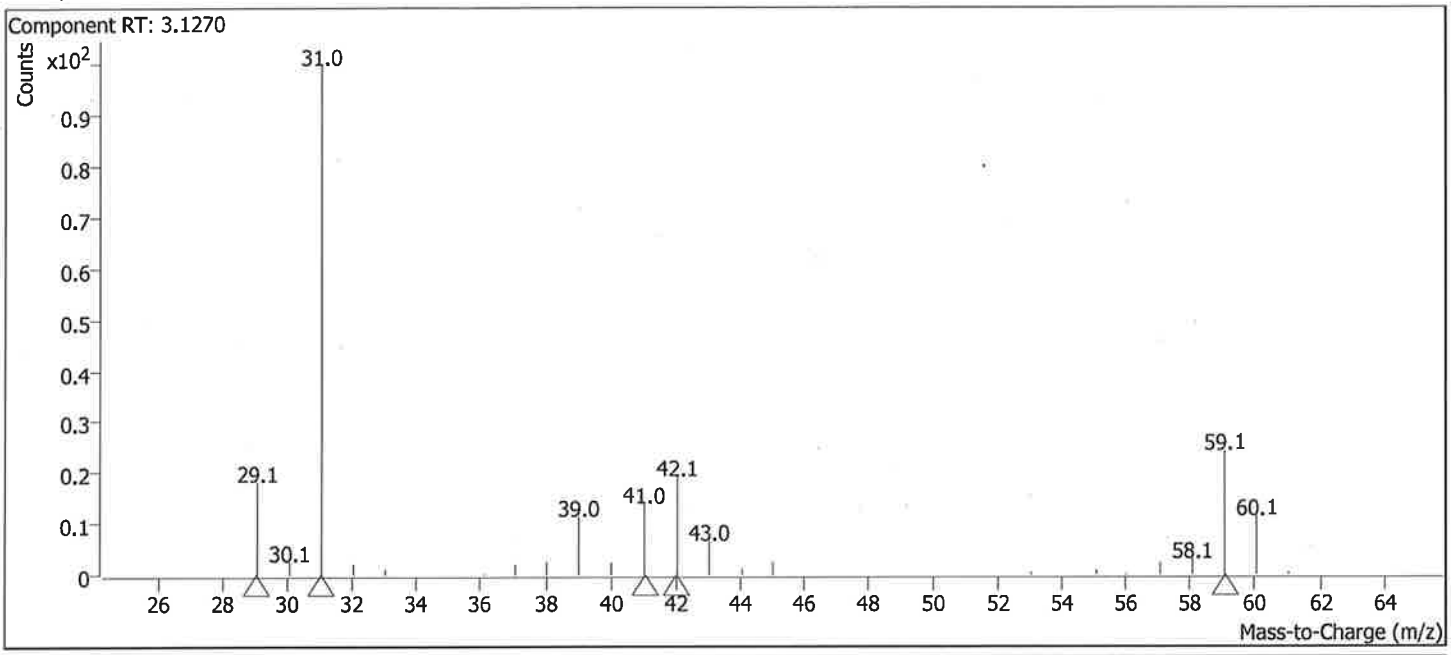


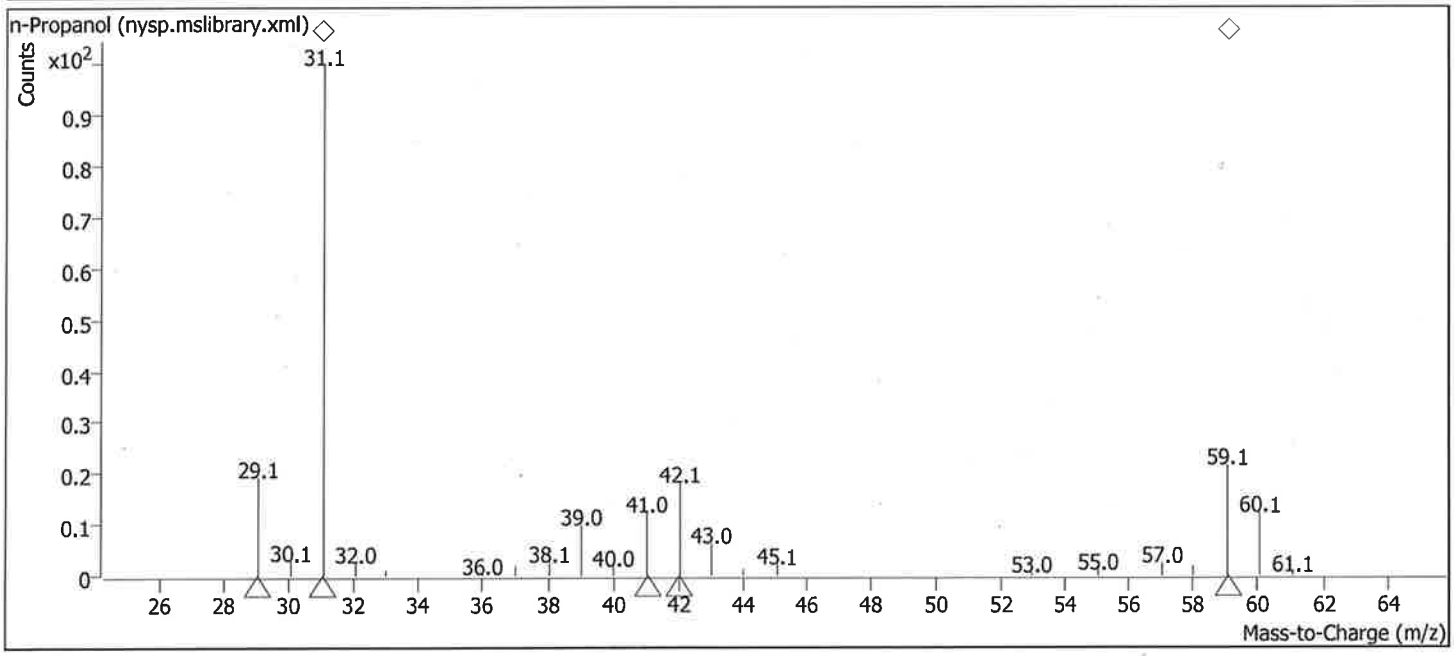
150 ea

BAC Library Hits Report

Data File	SIM_102319_035.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/23/2019 2:38:45 PM
Sample Name	Composite	**Instrument Name**	BAC1
Vial	35		

Compound Name	RT	Match Score
n-Propanol	3.1270	100





151 Cam

Technical & Administrative Review Checklist - Simulator Solution

Class:	Form	Effective Date:	**September 3, 2019**
ID:	Breath Form 4b (Version 8)	Page:	1 of 2

Solution Lot Number: 19250 rejected batch 10/18/19 **Review Start Date:** 10/24/19

Reviewer (initials): AM

Documentation:

- NA The technical records demonstrate compliance with test methods see QC below
- ✓ Handwritten initials are on all pages of the technical record
- ✓ Page numbers are on all pages of the technical record; total pages noted
- ✓ Solution lot number on all solution pages
- ✓ Bottle number on applicable analytical pages
- NA Modifications from approved test methods, procedures, or instructions have documented approval
- ✓ Proper vial loading and verification is documented
- ✓ Instrument method is verified as correct on the sample list
- ✓ Dates of analyses are documented
- ✓ All pages of the technical record were reviewed for corrections; if applicable, corrections were documented appropriately
- ✓ If abbreviations/symbols specific to the laboratory are used, they have been defined in section procedures

Quality Control Data: Not all required QC analyzed

- ✓ Correct version of the test method is indicated on the QC Worksheet
- ✓ QC Worksheet entries are made for applicable materials, expiration dates are not exceeded
- ✓ Analyst review/interpretation is documented on the QC Worksheet
- ✓ Appropriate tune performed and properly interpreted
- NA Required test method calibrators and controls were analyzed concurrently
- ✓ Correlation coefficient meets acceptability criteria
- ✓ GC retention times are properly interpreted
- ✓ Internal standard recoveries are properly interpreted
- ✓ Calibrator quantitative results are properly interpreted
- NA Control samples are properly positioned throughout the analytical run
- ✓ Control quantitative results are properly interpreted
- ✓ Mass spectral matches are properly interpreted
- ✓ QC results are accurately entered in Tox Form 11c BAC QC Spreadsheet

Technical & Administrative Review Checklist - Simulator Solution

Solution Lot Number: 19050
rejected batch 10/18/19

Simulator Solution Data:

NA Data transfers are accurate

Internal standard recoveries are properly interpreted

GC retention times are properly interpreted

Mass spectral matches are properly interpreted

CAM Simulator solution quantitative results meet acceptability criteria

Simulator Solution Record (electronic): not created

NA Solution specific information is accurate (e.g. lot number, expiration date, etc)

Results are accurately reported

Electronic signature applied

CAM File name accurate

Summary Review:

✓ Upon review of the QC technical records available, I independently reached the same conclusion(s)

Reviewer Initials/Date: CAM 10/24/19

New York State Police Crime Laboratory System
BREATH TESTING
Simulator Solution Verification QC Worksheet

Class:	Form	Effective Date:	**September 5, 2019**
ID:	Breath Form 8 (Version 4)	Page:	1 of 2

Analysis Date: 10-18-19 **Breath Instr 2 Version** 7

Analyst Initials: Ca **Tox Instr 1.19 Version** 2

Simulator Solution Lot# 19250

Expiration Date 03-30-20

Received Date 10-11-19

Level 0.10%

Bottle Number(s) 6, 7, 755, 756, 1444, 1445

Internal Standard	**Lot #**	**Expiration Date**
n-propanol	CSM081319	11-13-19
Calibrators		
0.01 % by wt	FN08031803	09/2023
0.02 % by wt	FN06141806	08/2023
0.05 % by wt	FN05211804	07/2023
0.10 % by wt	FN02271802	04/2023
0.20 % by wt	FN06231704	08/2022
0.30 % by wt	FN02121601	02/2021
0.40 % by wt	FN05131606	06/2021
0.50 % by wt	FN08241801	04/2024
MIA 0.10% by wt	FN07101701	07/2022
Controls		
0.025% by wt	NA	NA
0.040 % by wt	NA	NA
0.080 % by wt	NA	NA
0.100 % by wt	060720 17-A-1	07/2022
0.200 % by wt	060720 17-B-1	07/2022
0.400 % by wt	NA	NA
Composite	AFK070919	07-09-20

PS 1 of 141 Ca

Simulator Solution Verification QC Worksheet

Simulator Solution Lot# 19250

Instrumentation	**Instrument ID/Serial #**	**Calibration Exp Date**
Headspace GC-FID/MS	BAC2	
Dilutor	MLO[illegible]B994	03-31-20

Test Method Analyst Review (initial/date)

Batch Accepted _____ Batch Rejected CC 10-23-19

Rejection reason/course of action: Run repeated with all QC levels 10-24-19. CC

Comments: _____

2 CC

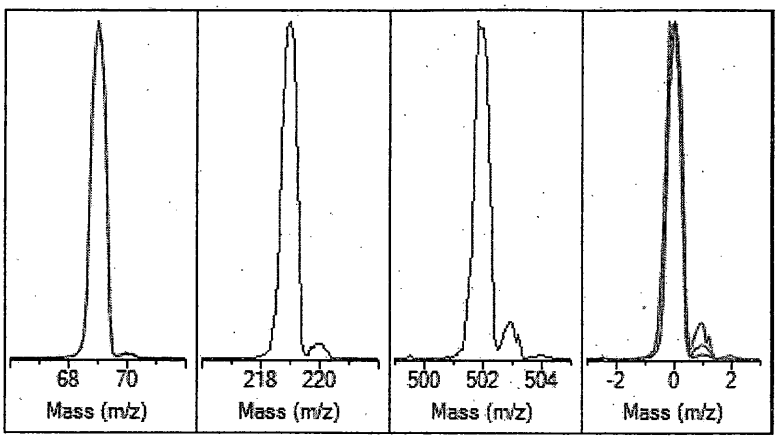
Autotune - 5977

Tune timestamp: 10/15/2019 7:13 AM (UTC-04:00)

BAC2

D:\MASSHUNTER\GCMS\1\5977\atune.u

US1910M006

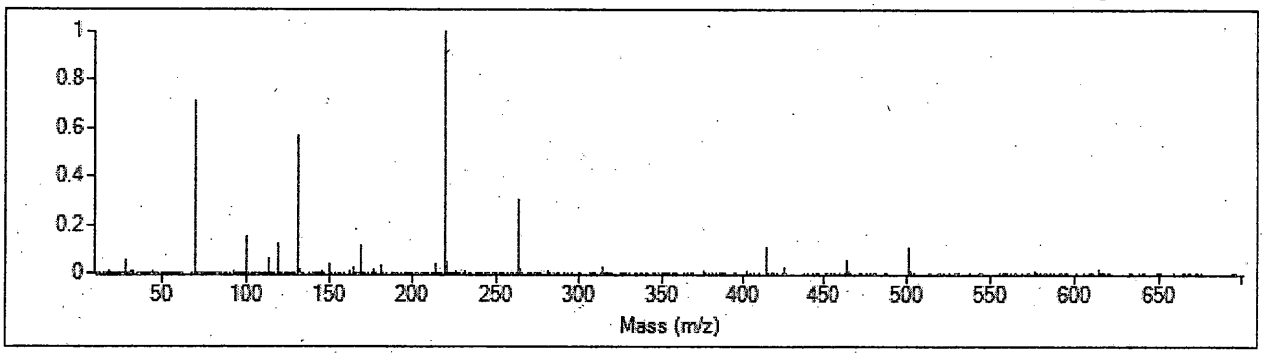


Ion Polarity	Pos	PFTBA	Open
Emission	34.6	Mass Gain	13
Electron Energy	70.0	Mass Offset	-27
Filament	1	Amu Gain	2276
Repeller	26.13	Amu Offset	134.06
Ion Focus	90.3	Width219	-0.027
Entrance Lens	20.2	DC Polarity	Pos
Ent Lens Offset	11.16	HED Enable	On
Ion Body	0.00	EM Volts	1088.6
Post Extractor 1	0	Extractor Lens	0.00
Post Extractor 2	0	Scan Speed	3
JetClean Flow Actual/[Setpoint]	0.00 [0.00]	Averages	3

Actual m/z	Abund	Rel Abund	Pw50
69.00	347,756	100.0%	0.60
219.00	461,895	132.8%	0.61
501.80	51,184	14.7%	0.59

Temperatures and Pressures			
MS Source	230	Turbo Speed	100.0
MS Quad	150	Hi Vac	3.05e-05

Low	High	Step	Speed	Threshold	Peaks	Base	Abundance	Total Ion
10.00	701.00	0.10	3	100	393	219.00	449,792	1,871,093



Target m/z	Actual m/z	Abund	Rel Abund	Iso m/z	Iso Abund	Iso Ratio
69.00	69.00	323,264	100.0%	70.00	3,380	1.0%
219.00	219.00	449,792	139.1%	220.00	20,656	4.6%
502.00	502.00	49,688	15.4%	503.00	5,170	10.4%

Air/Water Check: H20 ~1.6% N2 ~8.3% O2 ~1.0% CO2 ~0.8% N2/H20 ~508.9%

Column(1) Flow: 3.49 Column(2): 0.00 ml/min Interface Temp: 130

Ramp Criteria:

Ion Focus maximum 90 volts using ion 502; Electron Multiplier Gain 1063818.141

Repeller maximum 35 volts using ion 219; Gain Factor 10.6382

Mass Gain Values(Scan Speed): 23(3) 28(2) 45(1) 65(0) 117(FS1) 116(FS2)

TARGET MASS:	50	69	131	219	414	502	1050
Amu Offset	134.1	134.1	134.1	134.1	134.1	134.1	134.1
Entrance Lens Offset	11.2	11.2	11.2	11.2	11.2	11.2	11.2

Report Created: 10/15/2019 7:14 AM (UTC-04:00)

3 Cans

Sequence Name: D:\MassHunter\GCMS\1\sequence\Sim Soln_10.sequence.xml
Instrument : BAC2

	Vial	Sample Name	Data File	Method
1)	1	Neg Control	CSM_101819_a_001	ETHANOL.M
2)	2	Cal 0.01%	CSM_101819_a_002	ETHANOL.M
3)	3	Cal 0.02%	CSM_101819_a_003	ETHANOL.M
4)	4	Cal 0.05%	CSM_101819_a_004	ETHANOL.M
5)	5	Cal 0.10%	CSM_101819_a_005	ETHANOL.M
6)	6	Cal 0.20%	CSM_101819_a_006	ETHANOL.M
7)	7	Cal 0.30%	CSM_101819_a_007	ETHANOL.M
8)	8	Cal 0.40%	CSM_101819_a_008	ETHANOL.M
9)	9	Cal 0.50%	CSM_101819_a_009	ETHANOL.M
10)	10	Neg Control	CSM_101819_a_010	ETHANOL.M
11)	11	Cal 0.10% MIA	CSM_101819_a_011	ETHANOL.M
12)	12	0.100% Control	CSM_101819_a_012	ETHANOL.M
13)	13	GUTH 19250 #6	CSM_101819_a_013	ETHANOL.M
14)	14	GUTH 19250 #6	CSM_101819_a_014	ETHANOL.M
15)	15	GUTH 19250 #6	CSM_101819_a_015	ETHANOL.M
16)	16	GUTH 19250 #7	CSM_101819_a_016	ETHANOL.M
17)	17	GUTH 19250 #7	CSM_101819_a_017	ETHANOL.M
18)	18	GUTH 19250 #7	CSM_101819_a_018	ETHANOL.M
19)	19	GUTH 19250 #755	CSM_101819_a_019	ETHANOL.M
20)	20	GUTH 19250 #755	CSM_101819_a_020	ETHANOL.M
21)	21	GUTH 19250 #755	CSM_101819_a_021	ETHANOL.M
22)	22	0.100% Control	CSM_101819_a_022	ETHANOL.M
23)	23	GUTH 19250 #756	CSM_101819_a_023	ETHANOL.M
24)	24	GUTH 19250 #756	CSM_101819_a_024	ETHANOL.M
25)	25	GUTH 19250 #756	CSM_101819_a_025	ETHANOL.M
26)	26	GUTH 19250 #1444	CSM_101819_a_026	ETHANOL.M
27)	27	GUTH 19250 #1444	CSM_101819_a_027	ETHANOL.M
28)	28	GUTH 19250 #1444	CSM_101819_a_028	ETHANOL.M
29)	29	GUTH 19250 #1445	CSM_101819_a_029	ETHANOL.M
30)	30	GUTH 19250 #1445	CSM_101819_a_030	ETHANOL.M
31)	31	GUTH 19250 #1445	CSM_101819_a_031	ETHANOL.M
32)	32	0.200% Control	CSM_101819_a_032	ETHANOL.M
33)	33	Composite	CSM_101819_a_033	ETHANOL.M

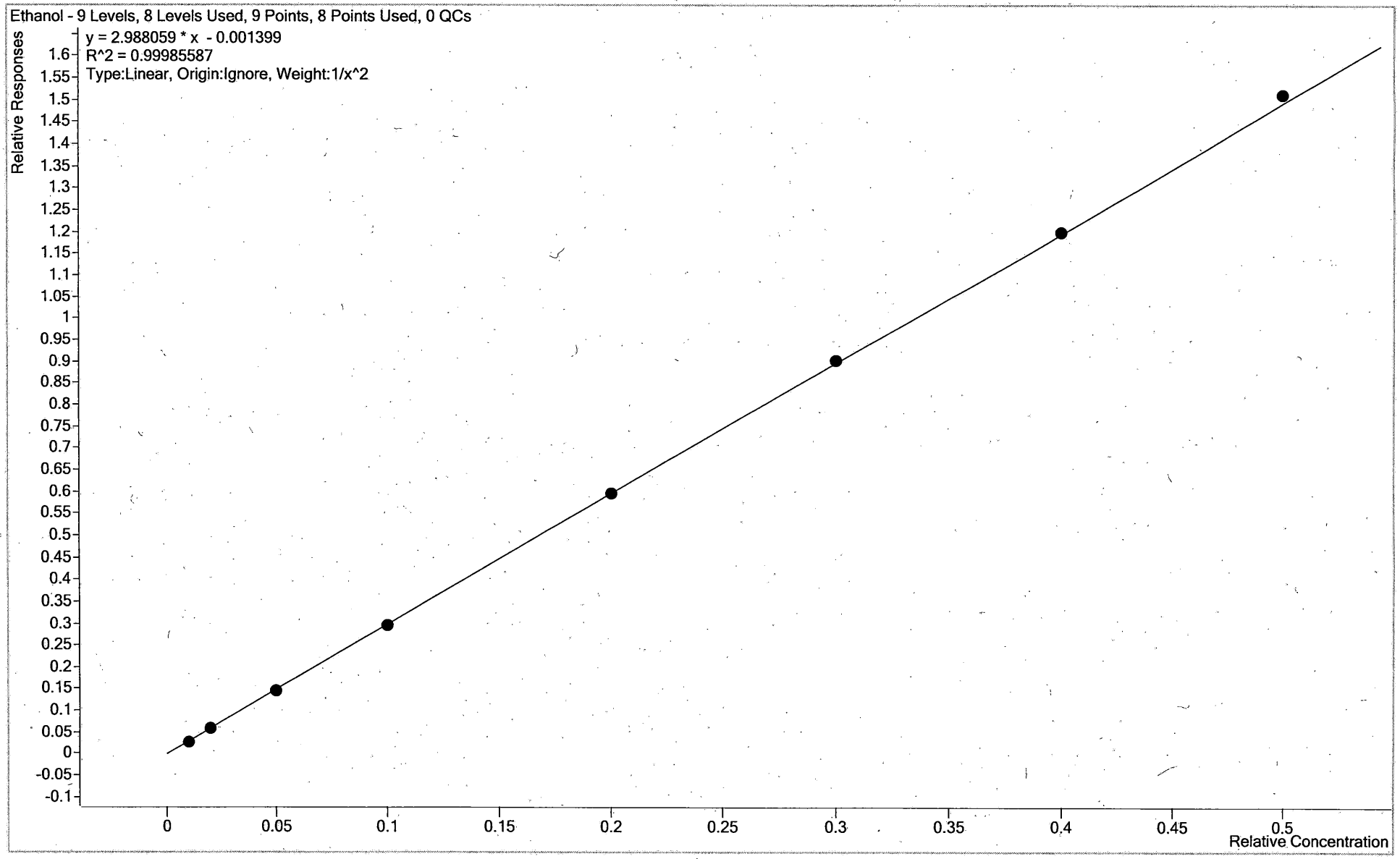
10-18-19

10/18/19

Calibration Curve Window

Agilent Technologies

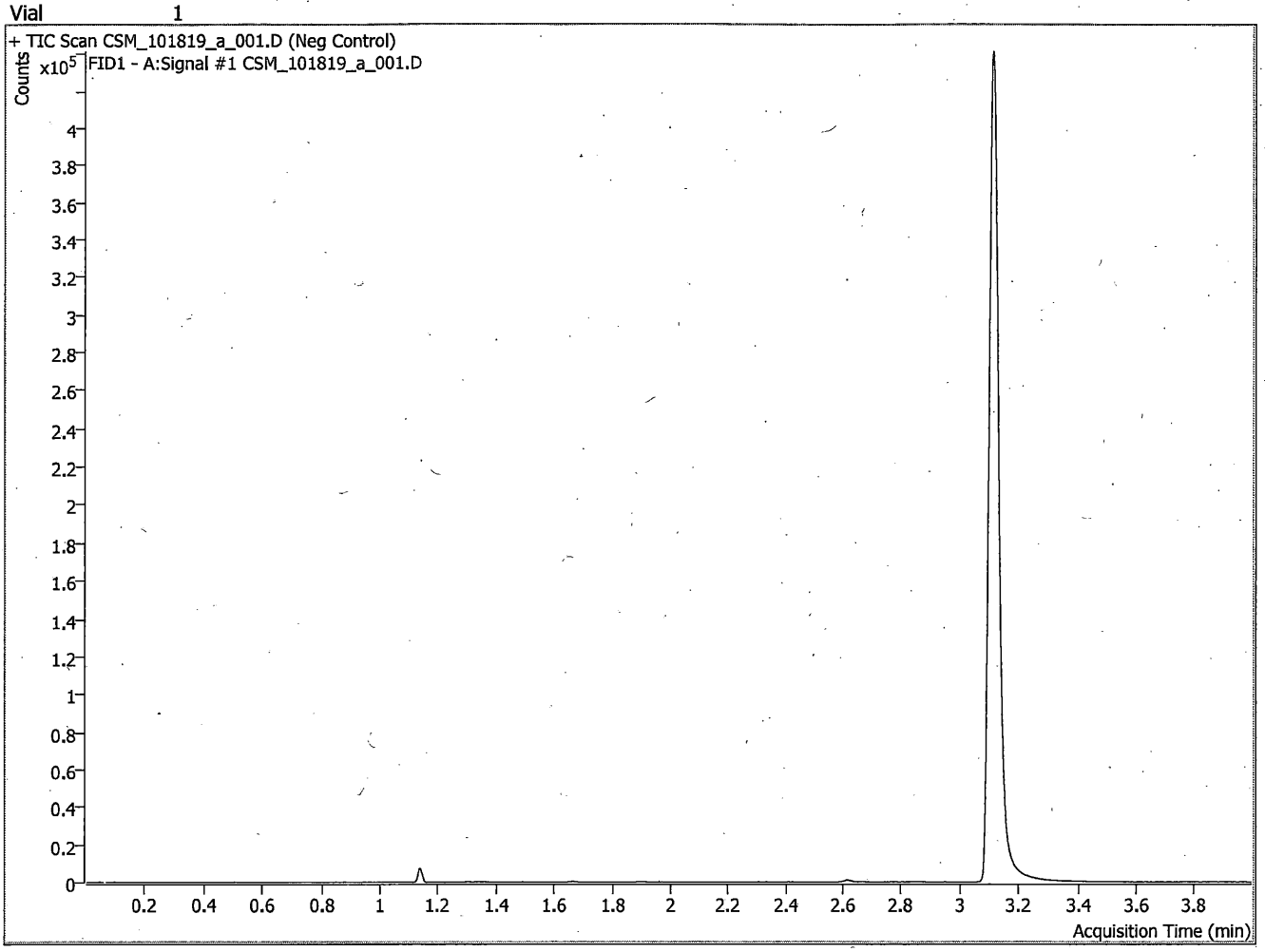
Data Path	D:\MassHunter\Data\CSM101819a
Data File	CSM_101819_a_001.D
Acq Operator	CSM
Acq. Date-Time	10/18/2019 2:23 PM
Instrument Name	BAC2



Generated at 5:01 PM on 10/19/2019

Blood Alcohol Report

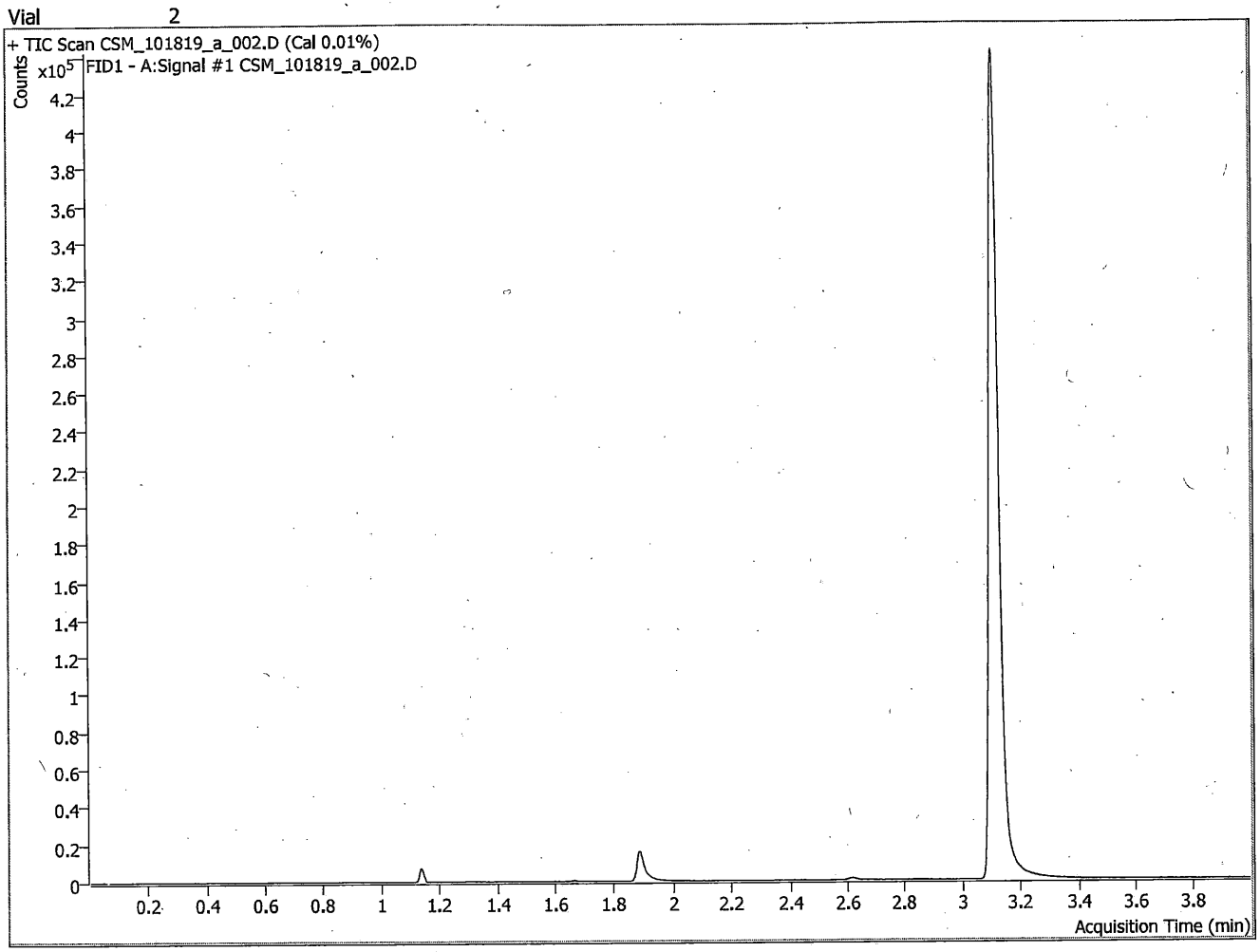
Data File	CSM_101819_a_001.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 2:23:20 PM
Sample Name	Neg Control	Instrument	BAC2
Vial	1		



Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1032248	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	0.000	0	N.D.	
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

Blood Alcohol Report

Data File	CSM_101819_a_002.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 2:29:20 PM
Sample Name	Cal 0.01%	Instrument	BAC2
Vial	2		

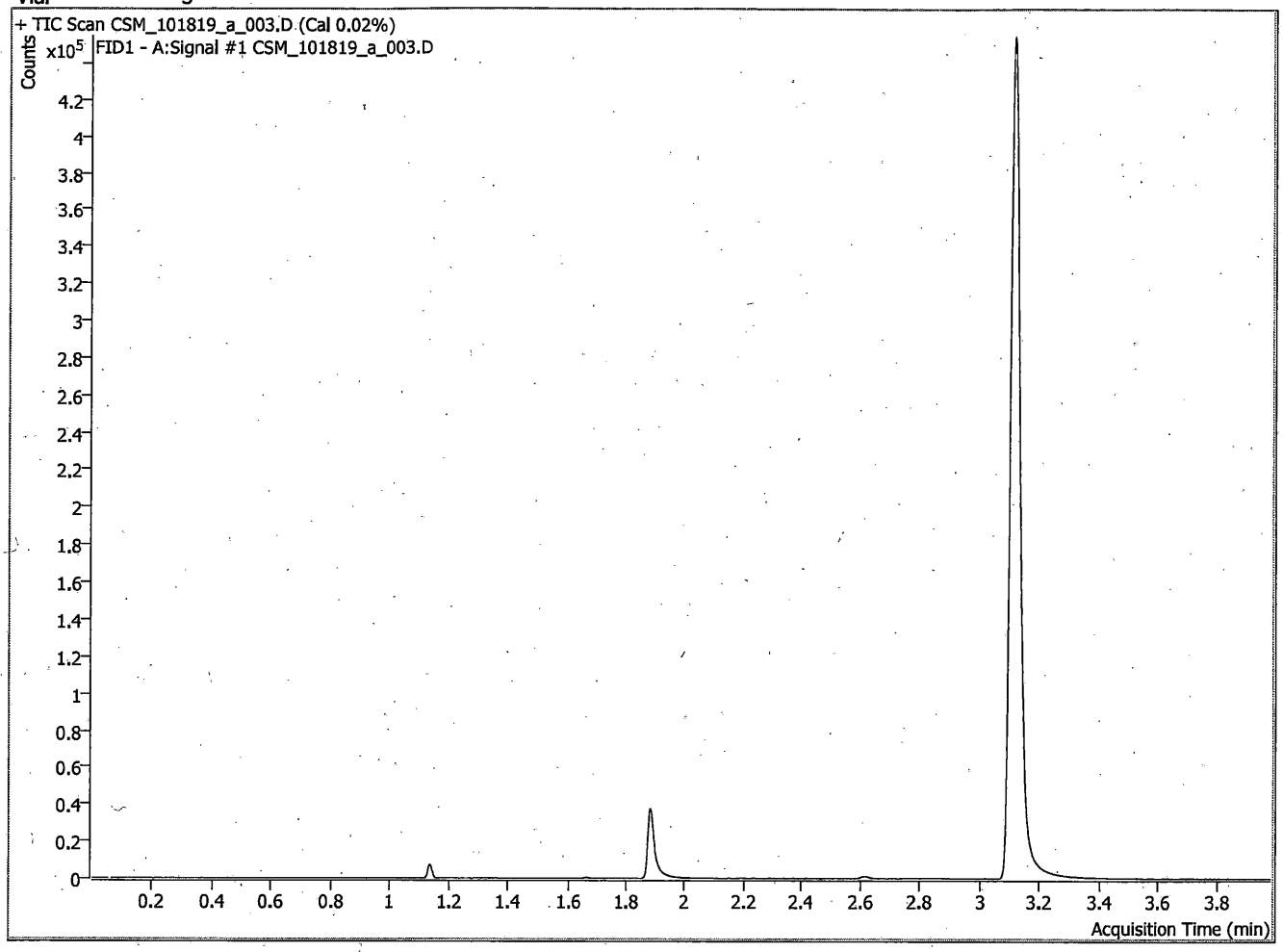


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1039347	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.885	29825	0.0101	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

9 C

Blood Alcohol Report

Data File	CSM_101819_a_003.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 2:35:33 PM
Sample Name	Cal 0.02%	Instrument	BAC2
Vial	3		

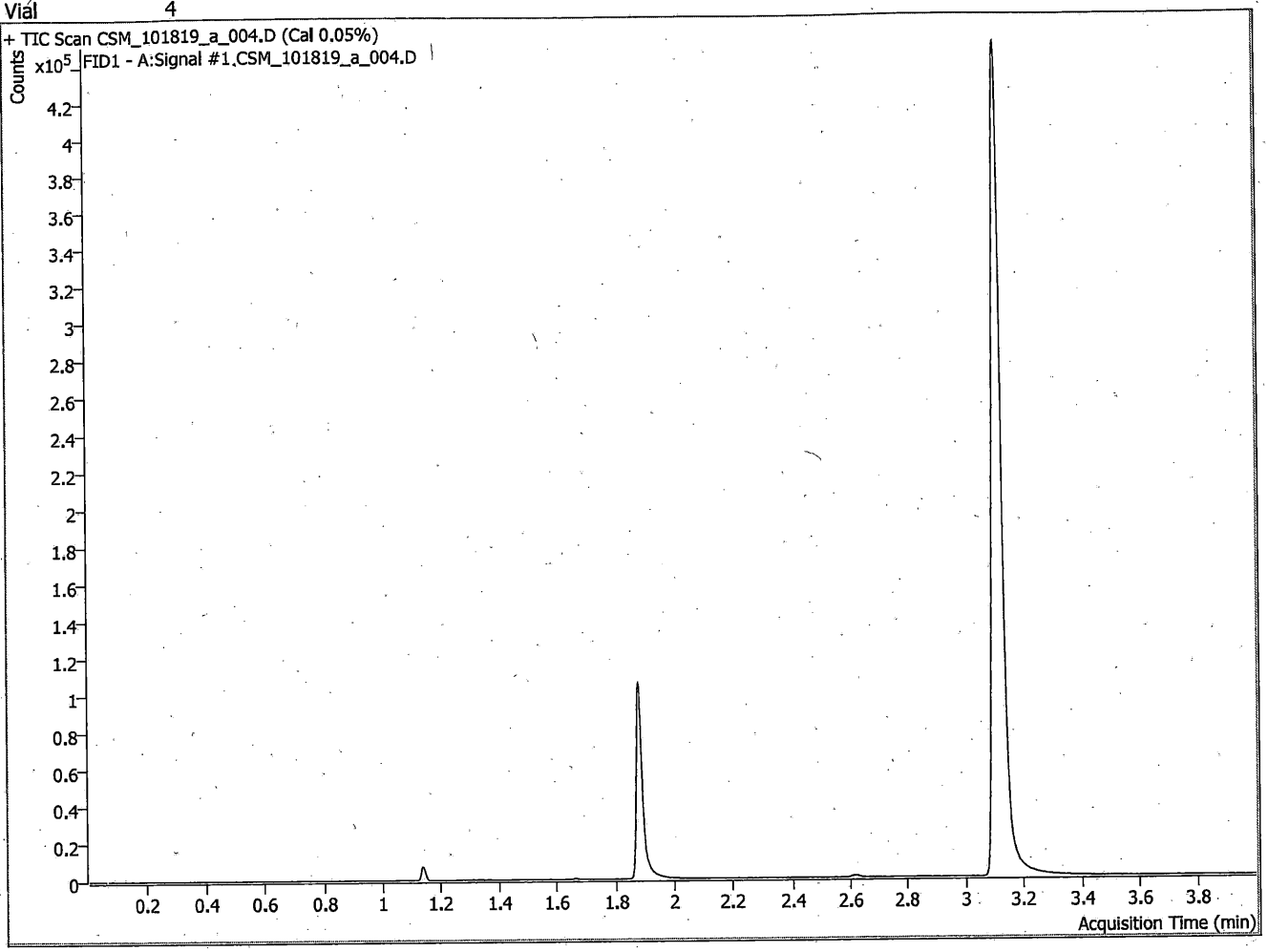


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1066470	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.882	61796	0.0199	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

10 Cam

Blood Alcohol Report

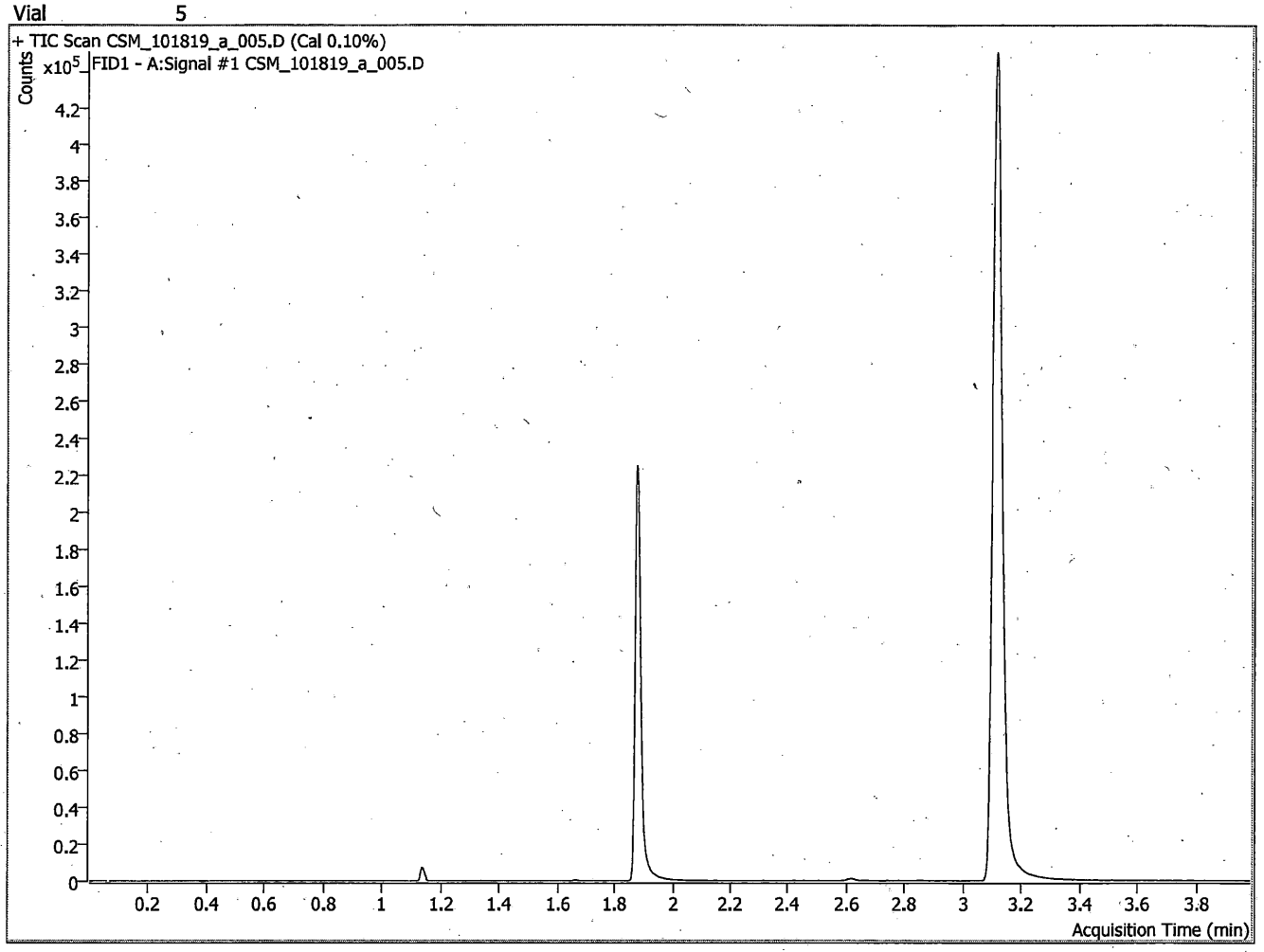
Data File	CSM_101819_a_004.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 2:41:33 PM
Sample Name	Cal 0.05%	Instrument	BAC2
Vial	4		



Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1059290	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.880	154098	0.0492	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

Blood Alcohol Report

Data File	CSM_101819_a_005.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 2:47:46 PM
Sample Name	Cal 0.10%	Instrument	BAC2
Vial	5		

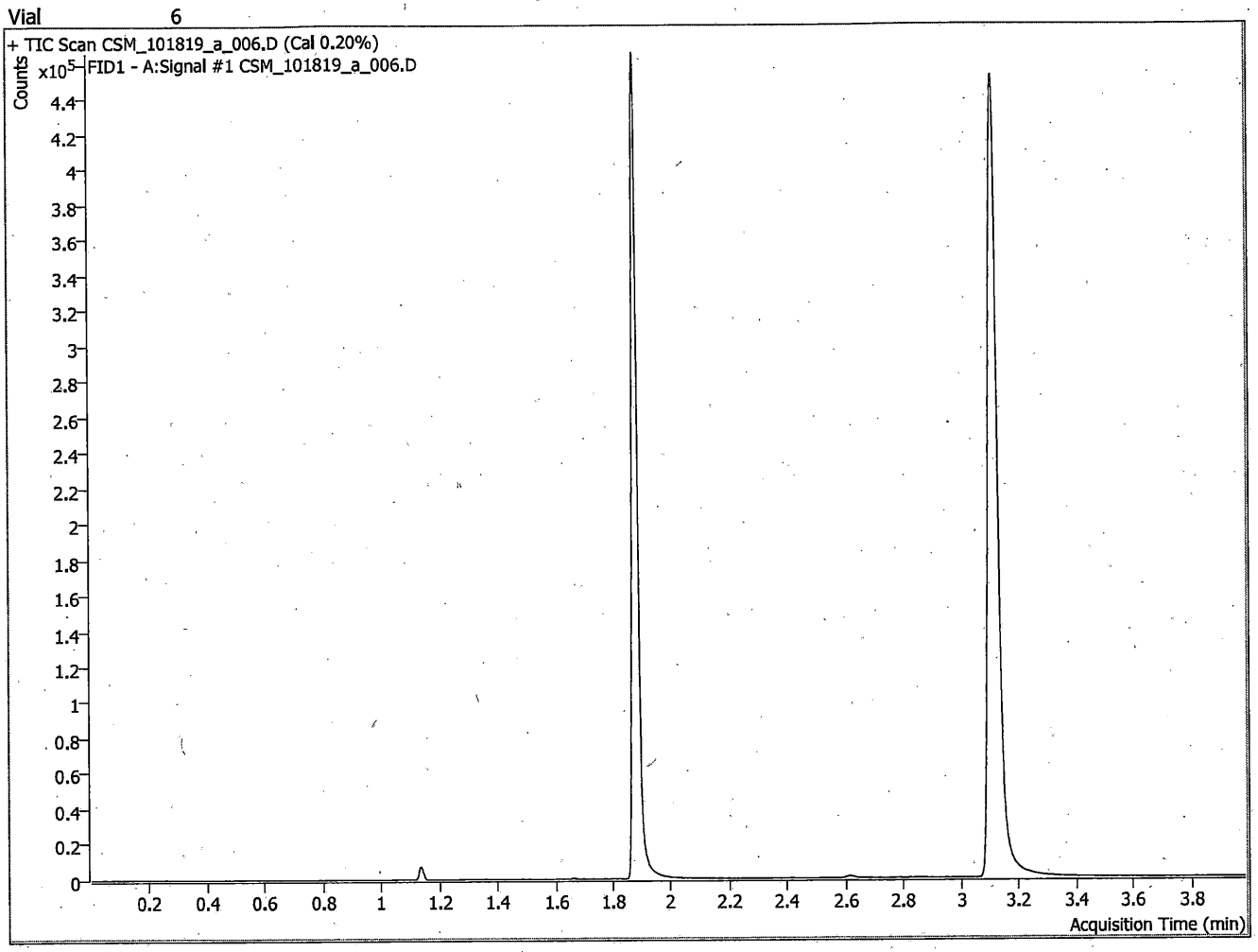


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1056840	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	311538	0.0991	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

12 Cam

Blood Alcohol Report

Data File	CSM_101819_a_006.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 2:53:46 PM
Sample Name	Cal 0.20%	Instrument	BAC2
Vial	6		

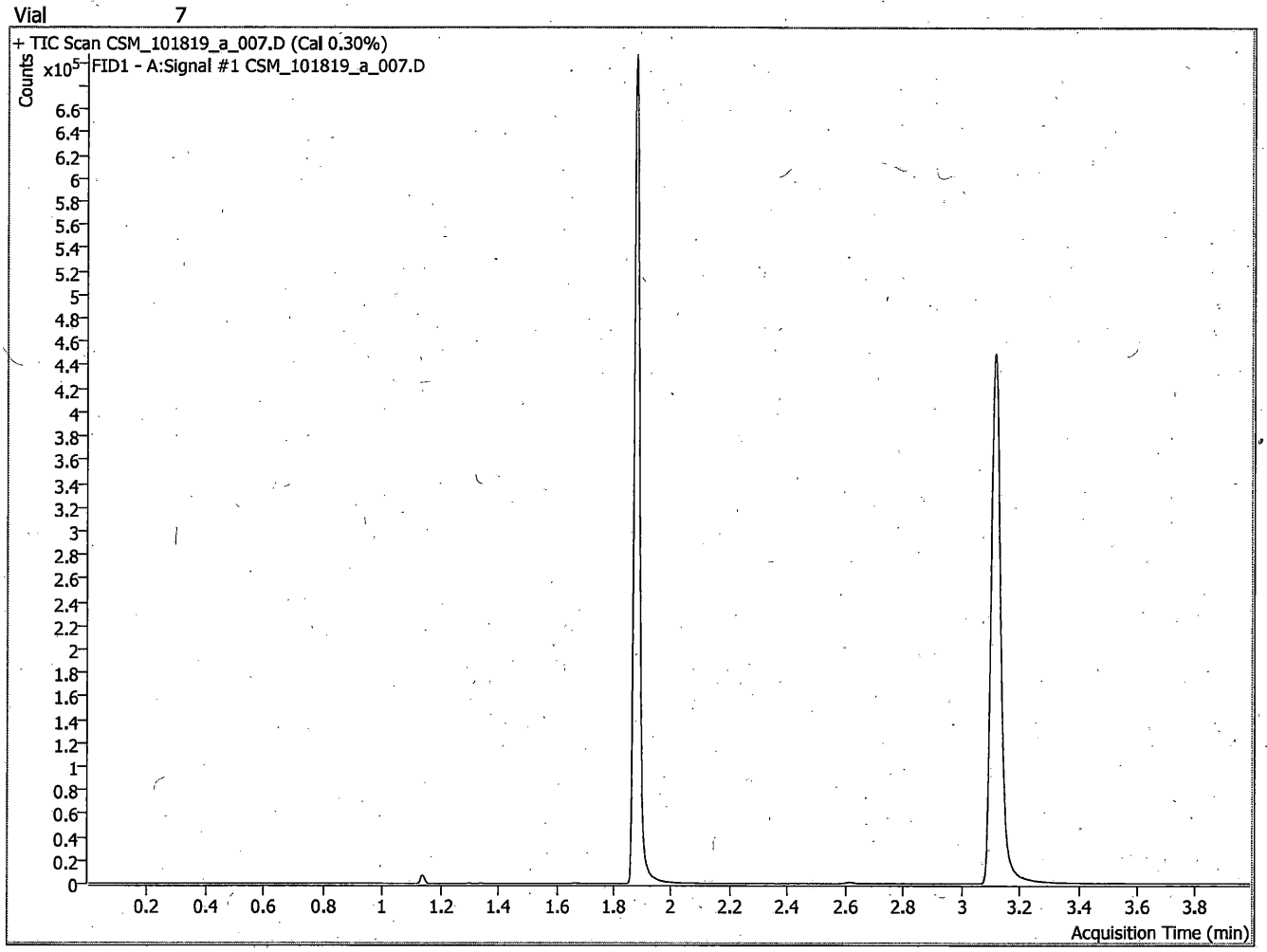


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1060599	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.877	631651	0.1998	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

13

Blood Alcohol Report

Data File	CSM_101819_a_007.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 2:59:59 PM
Sample Name	Cal 0.30%	Instrument	BAC2
Vial	7		

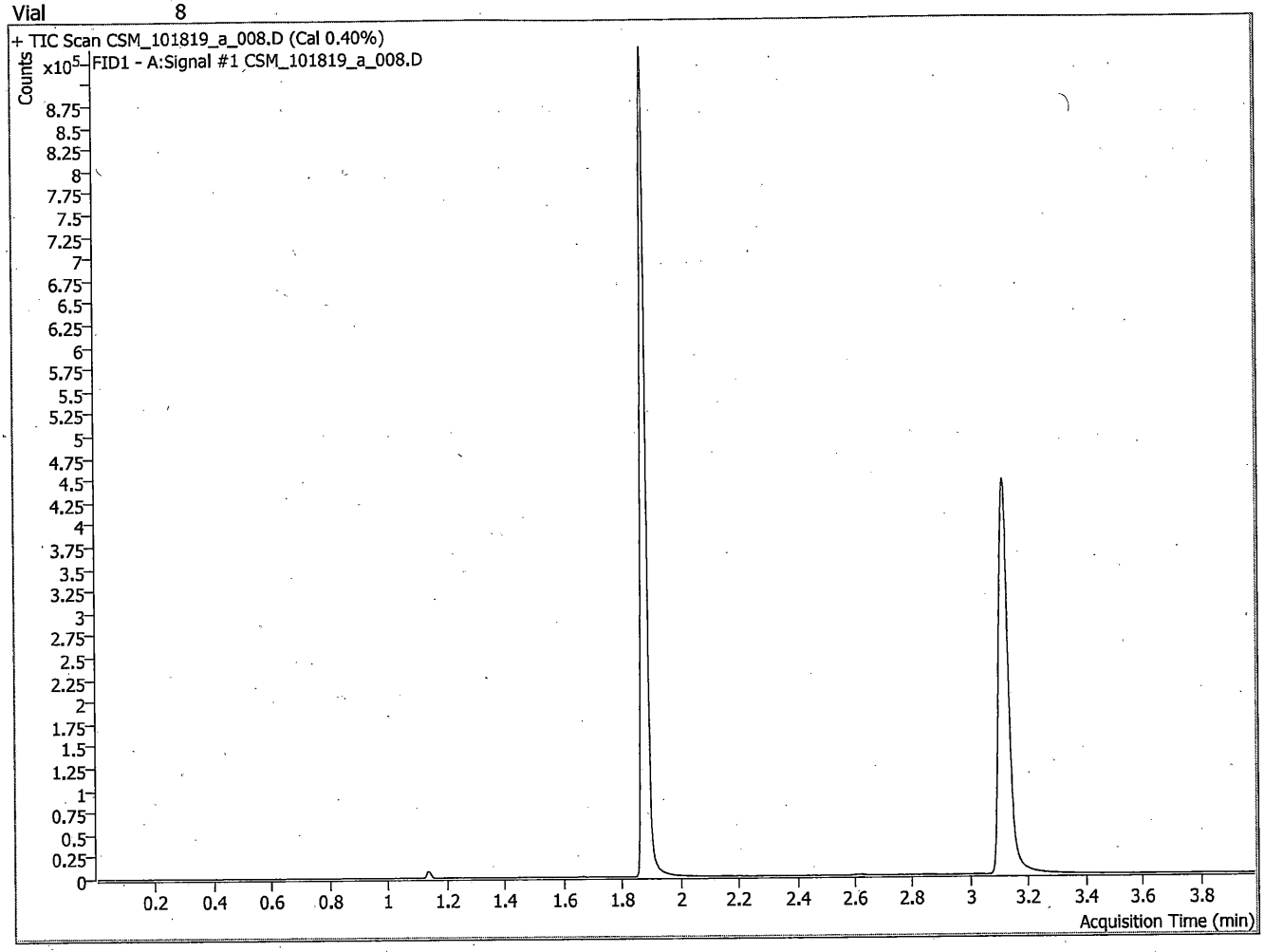


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1050914	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.877	948258	0.3024	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

14 Cam

Blood Alcohol Report

Data File	CSM_101819_a_008.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 3:05:59 PM
Sample Name	Cal 0.40%	Instrument	BAC2
Vial	8		

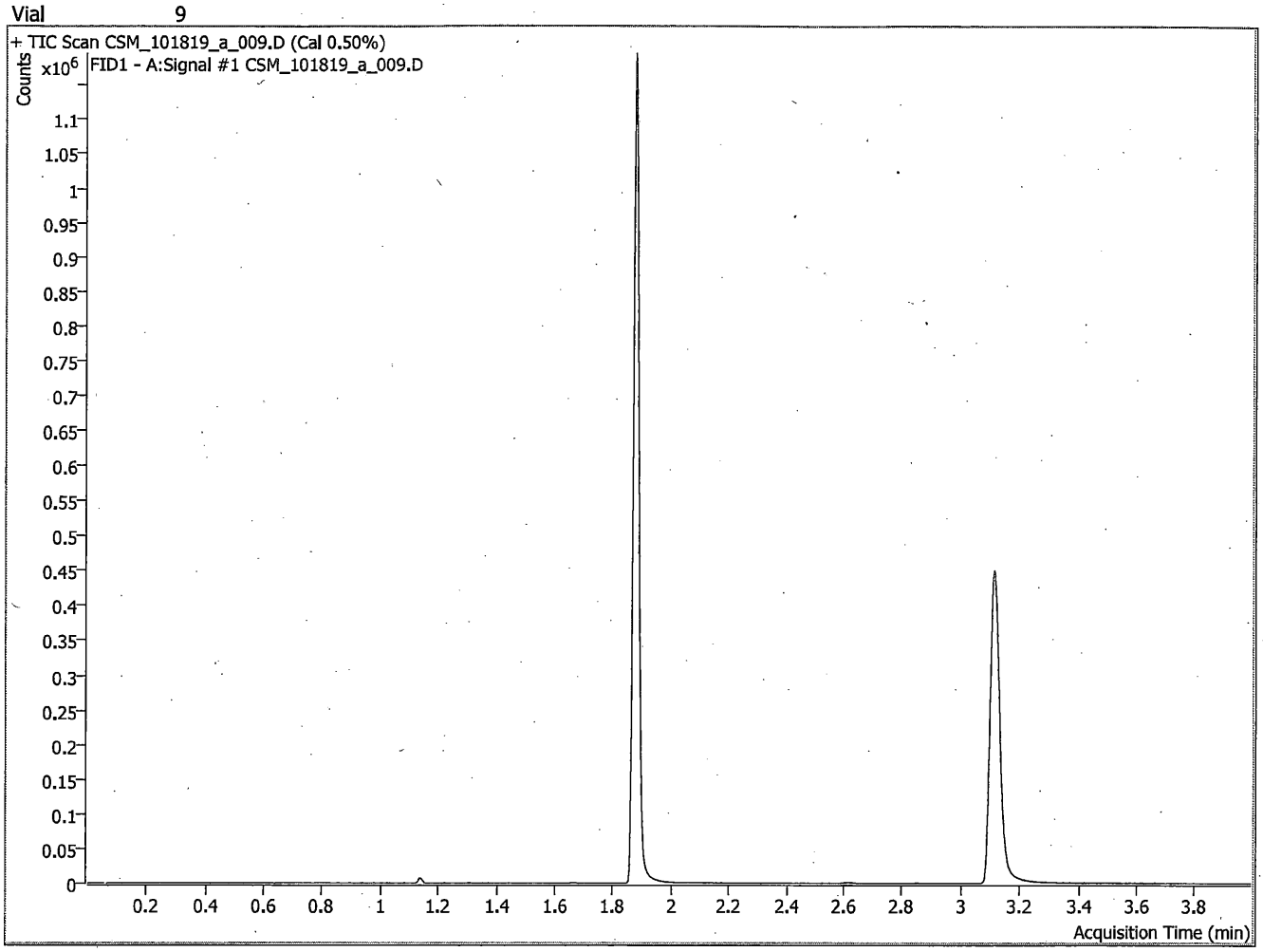


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1046264	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.877	1255108	0.4019	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

15 CA

Blood Alcohol Report

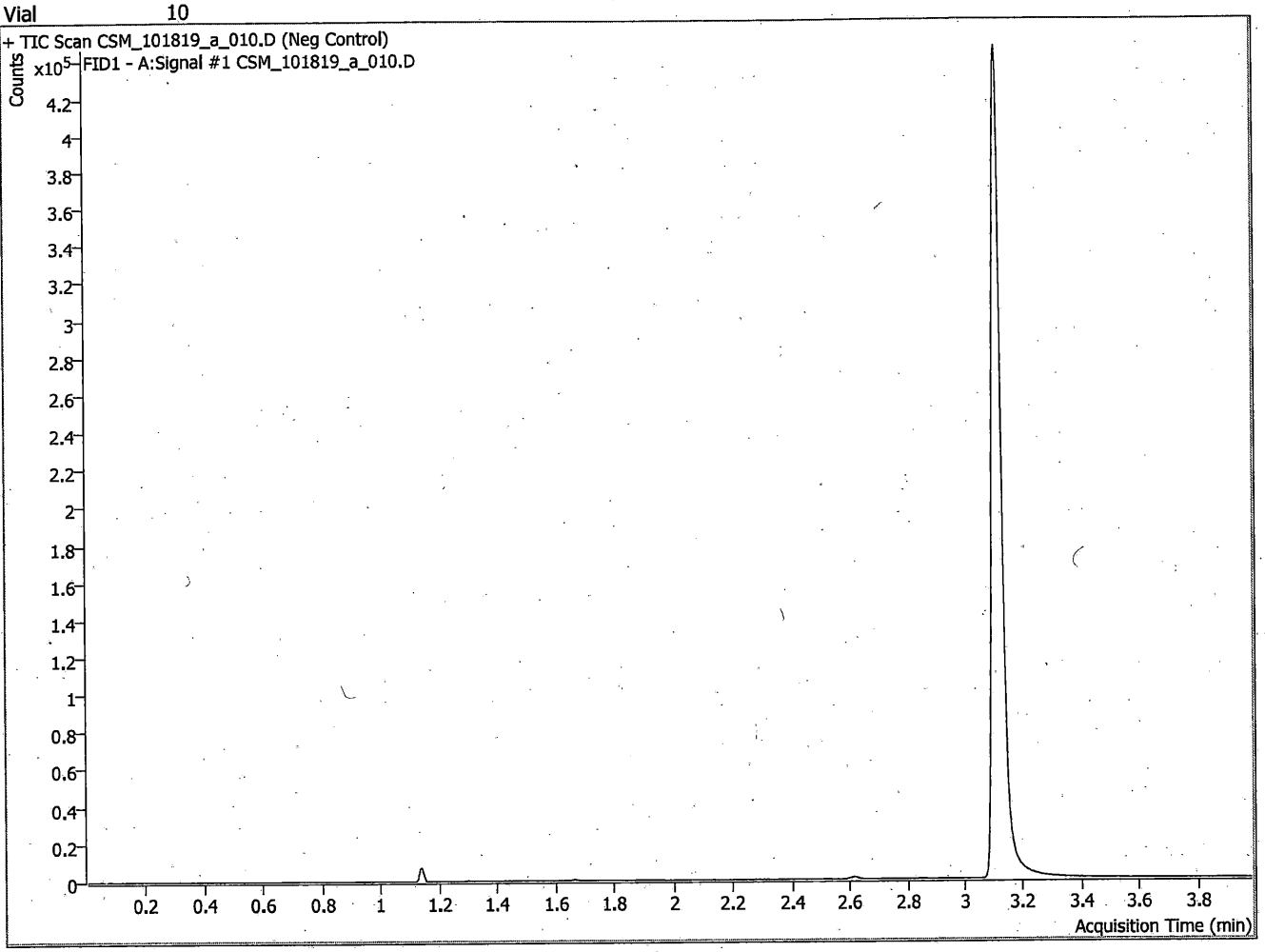
Data File	CSM_101819_a_009.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 3:12:12 PM
Sample Name	Cal 0.50%	Instrument	BAC2
Vial	9		



Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1052647	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.877	1592724	0.5068	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

Blood Alcohol Report

Data File	CSM_101819_a_010.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 3:18:12 PM
Sample Name	Neg Control	Instrument	BAC2
Vial	10		

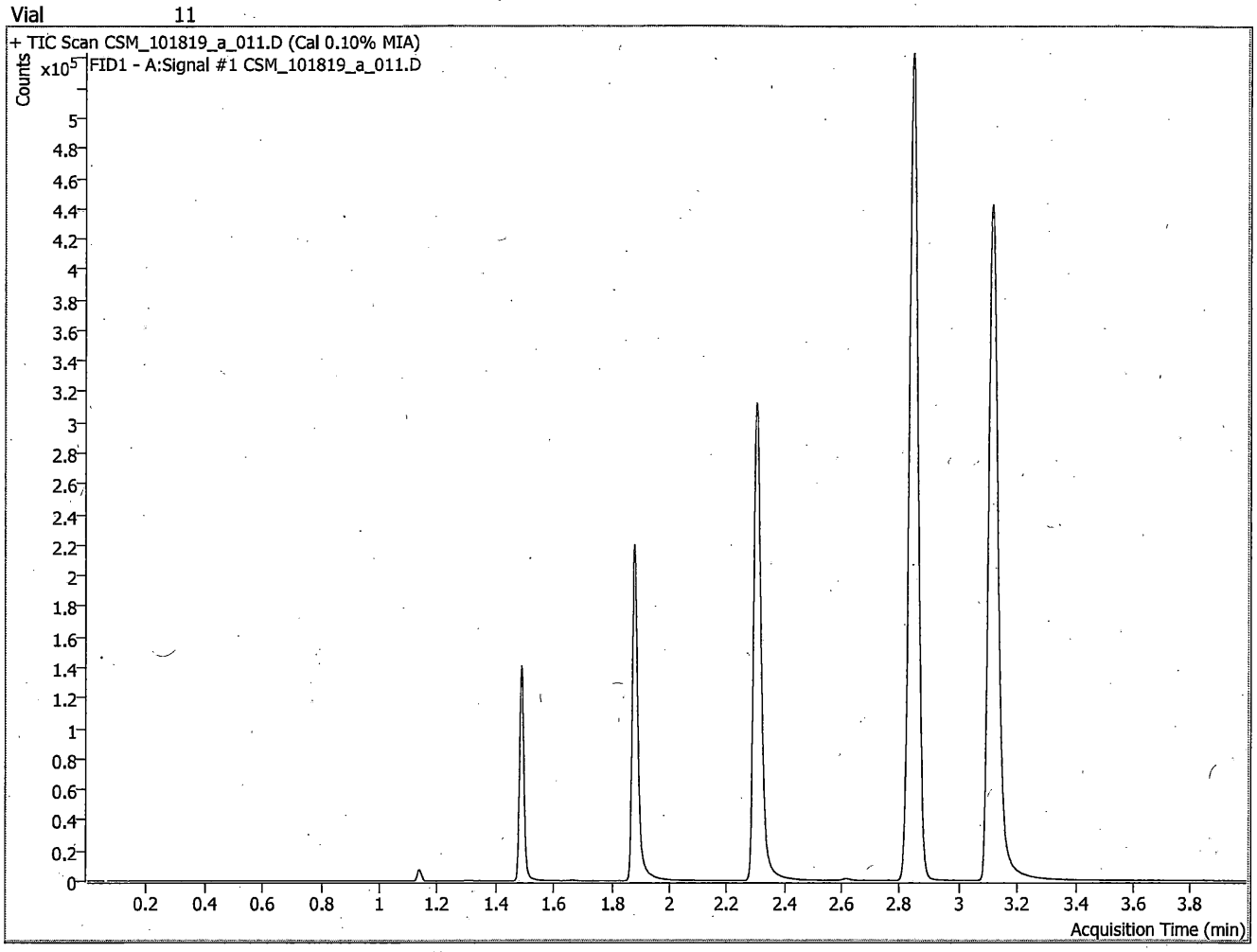


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1047698	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	0.000	0	N.D.	
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

17

Blood Alcohol Report

Data File	CSM_101819_a_011.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 3:24:25 PM
Sample Name	Cal 0.10% MIA	Instrument	BAC2
Vial	11		

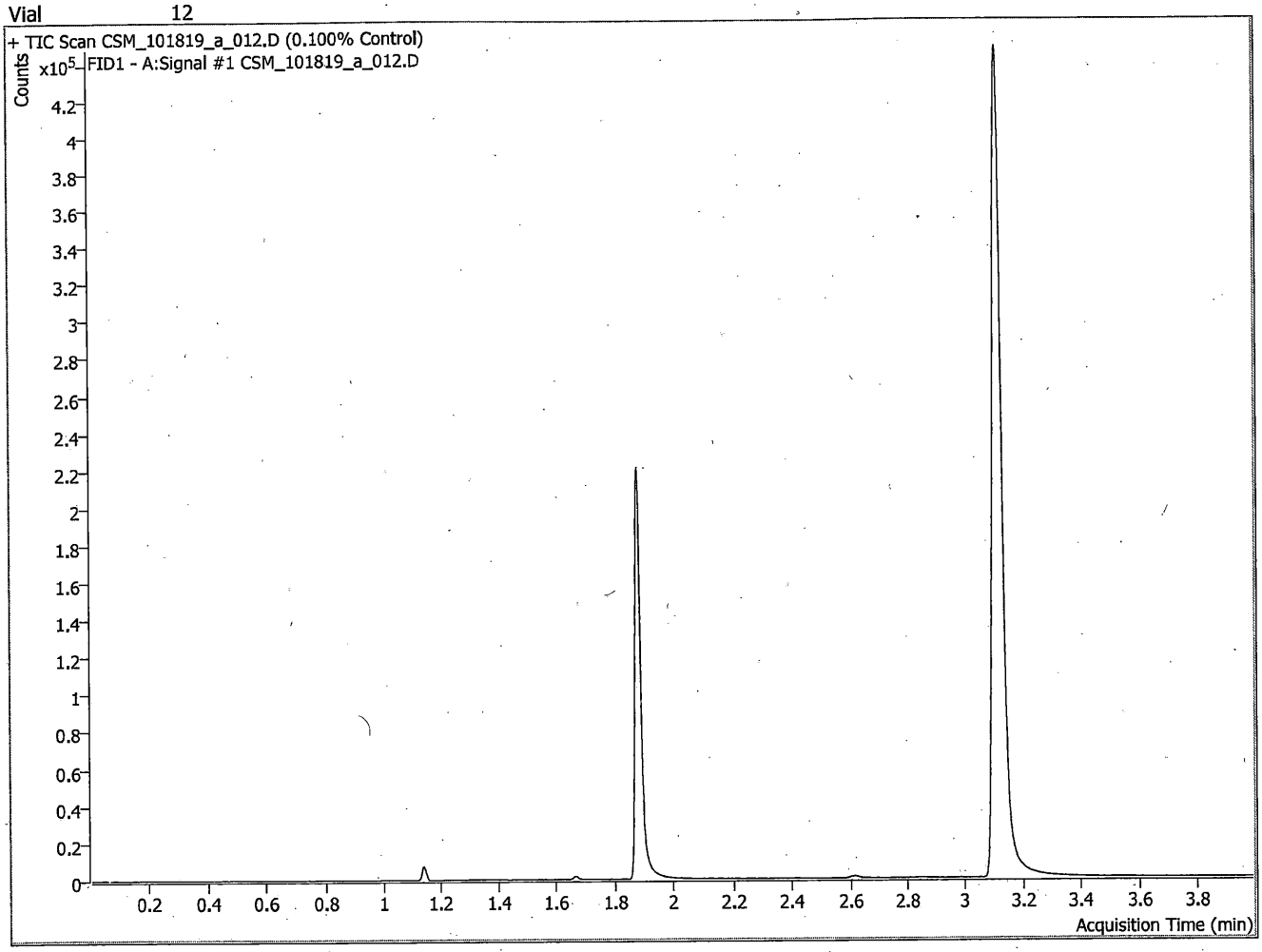


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1037151	1.0000	% by Weight
Target Compounds				
1) Methanol	1.488	151545	0.1000	% by Weight
2) Ethanol	1.878	304984	0.0989	% by Weight
3) Isopropanol	2.303	579628	0.1000	% by Weight
4) Acetone	2.845	1125504	0.1000	% by Weight

18 Ca

Blood Alcohol Report

Data File	CSM_101819_a_012.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 3:30:25 PM
Sample Name	0.100% Control	Instrument	BAC2
Vial	12		

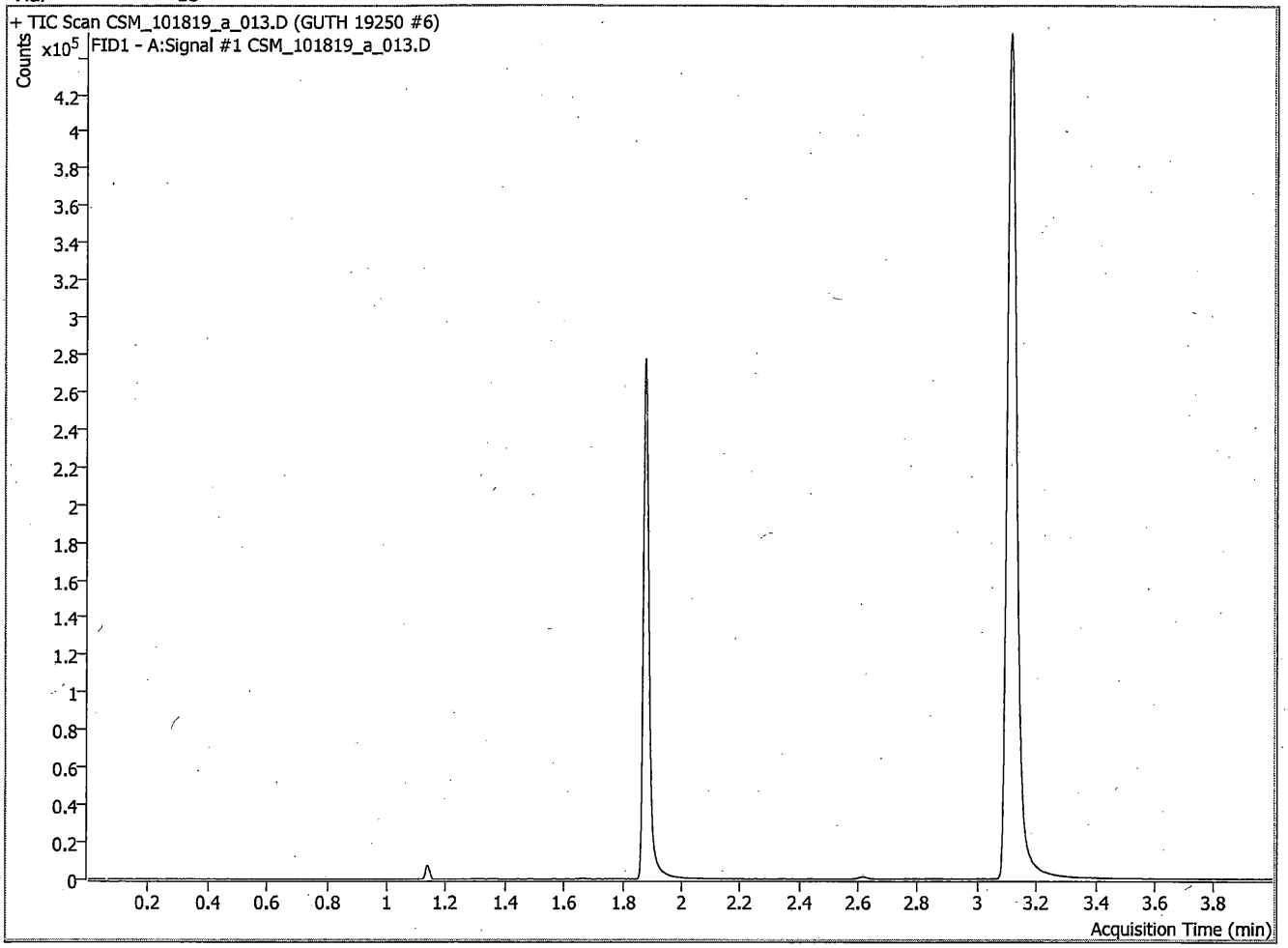


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1046622	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	306605	0.0985	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

19 CSM

Blood Alcohol Report

Data File	CSM_101819_a_013.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 3:36:38 PM
Sample Name	GUTH 19250 #6	Instrument	BAC2
Vial	13		

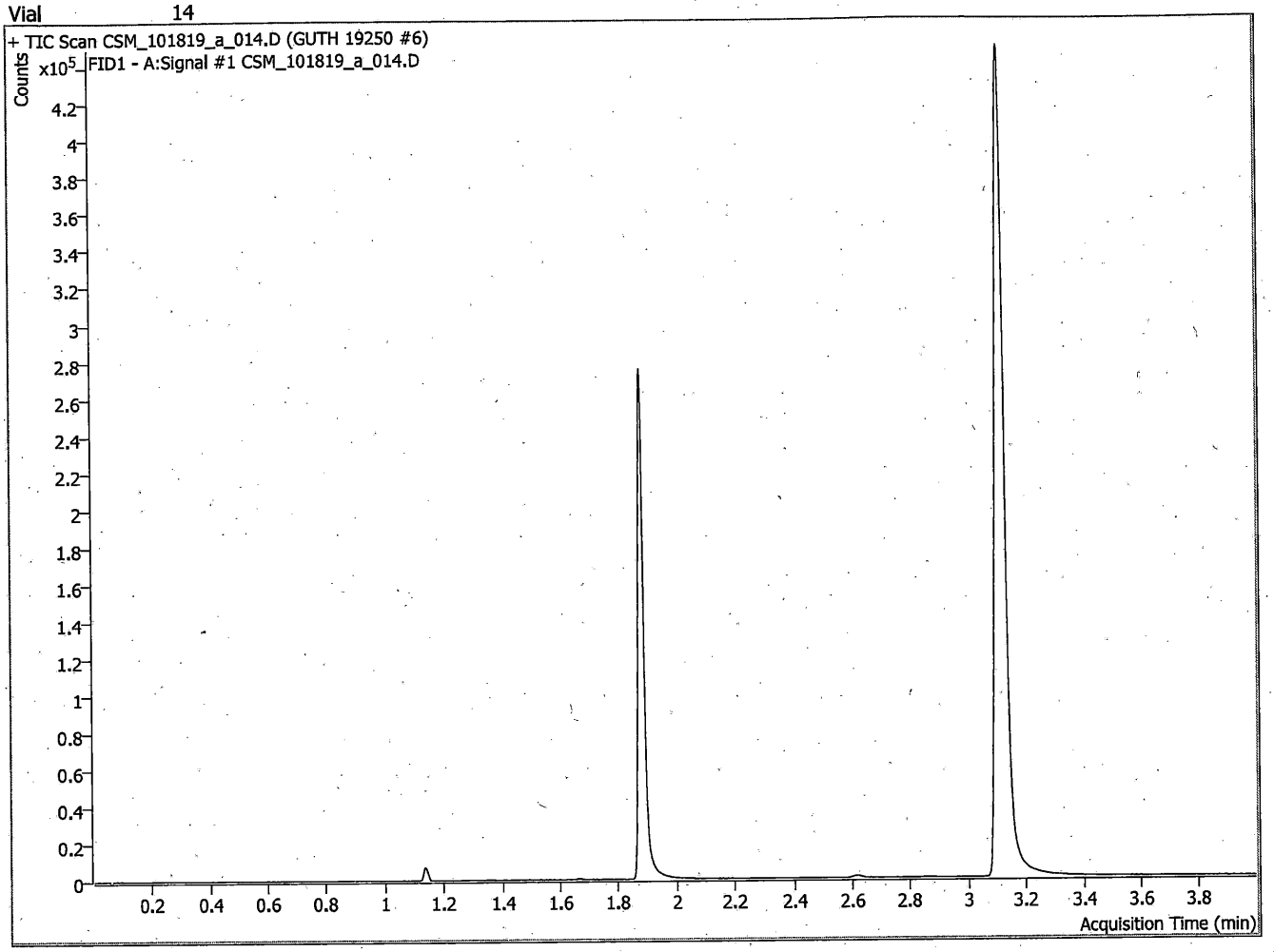


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1062831	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	381248	0.1205	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

20 Cm

Blood Alcohol Report

Data File	CSM_101819_a_014.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 3:42:38 PM
Sample Name	GUTH 19250 #6	Instrument	BAC2
Vial	14		

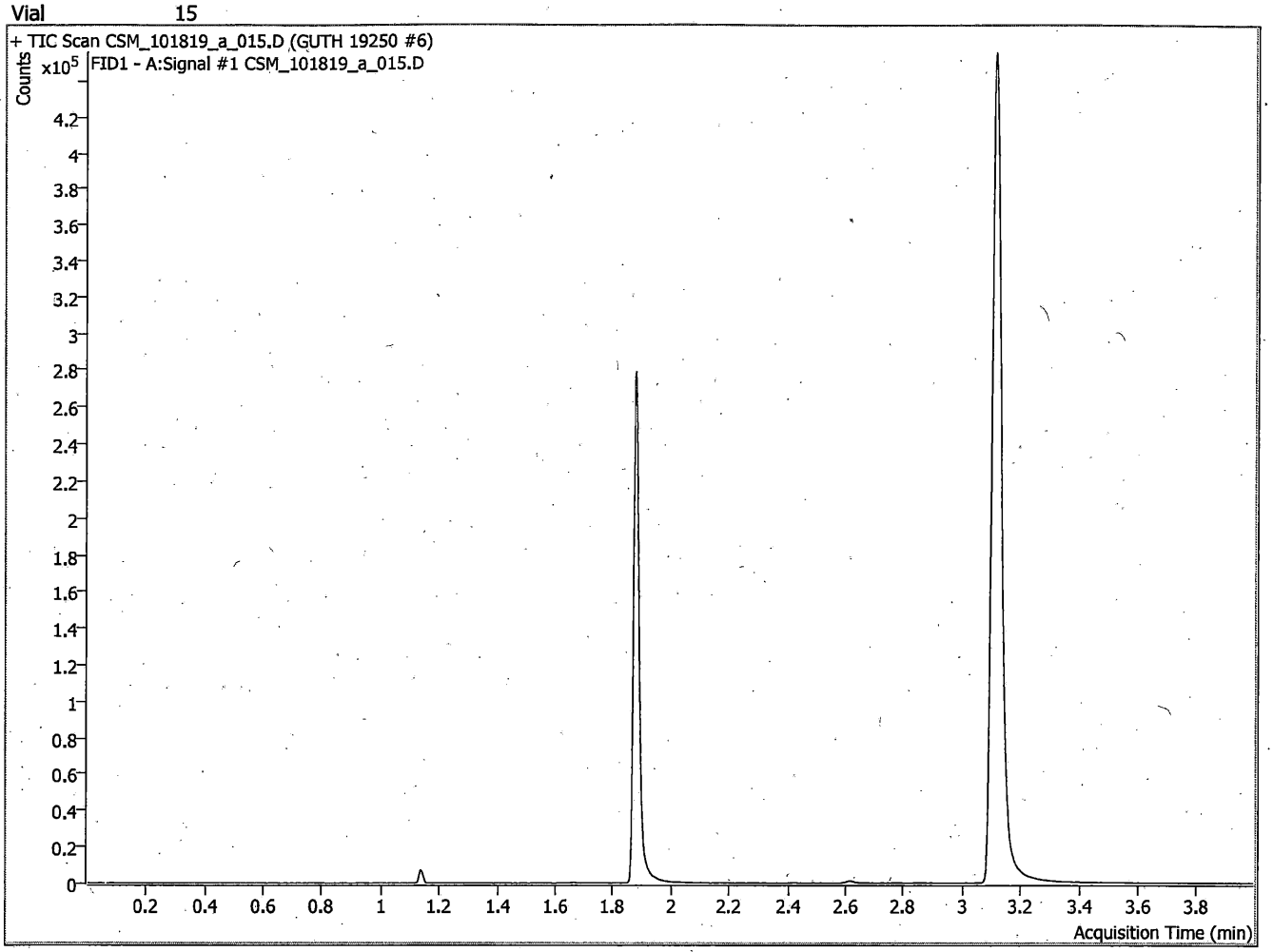


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1056070	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	377925	0.1202	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

21 ca

Blood Alcohol Report

Data File	CSM_101819_a_015.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 3:48:51 PM
Sample Name	GUTH 19250 #6	Instrument	BAC2
Vial	15		

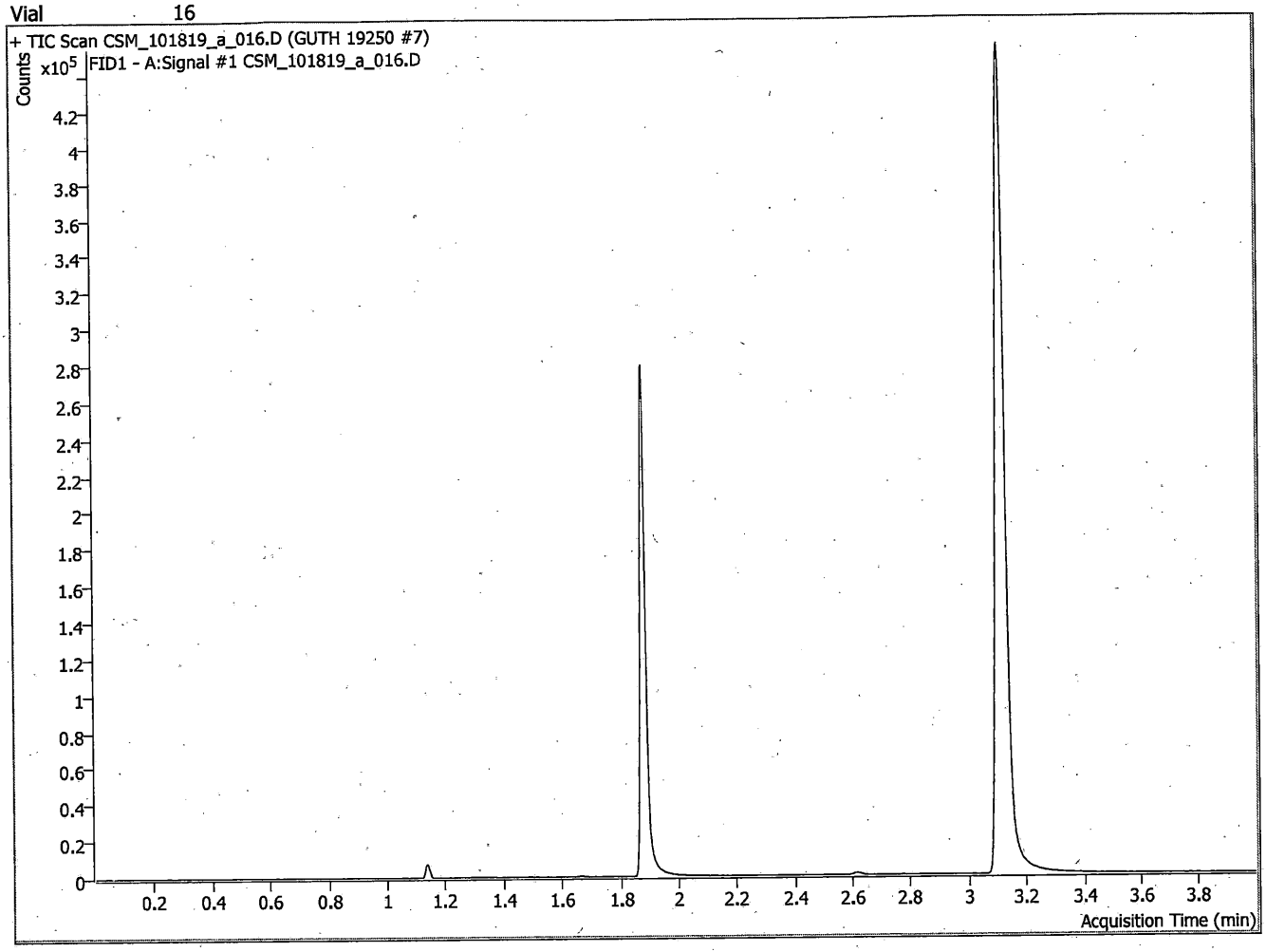


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1065828	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	383953	0.1210	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

22 Cam

Blood Alcohol Report

Data File	CSM_101819_a_016.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 3:54:51 PM
Sample Name	GUTH 19250 #7	Instrument	BAC2
Vial	16		

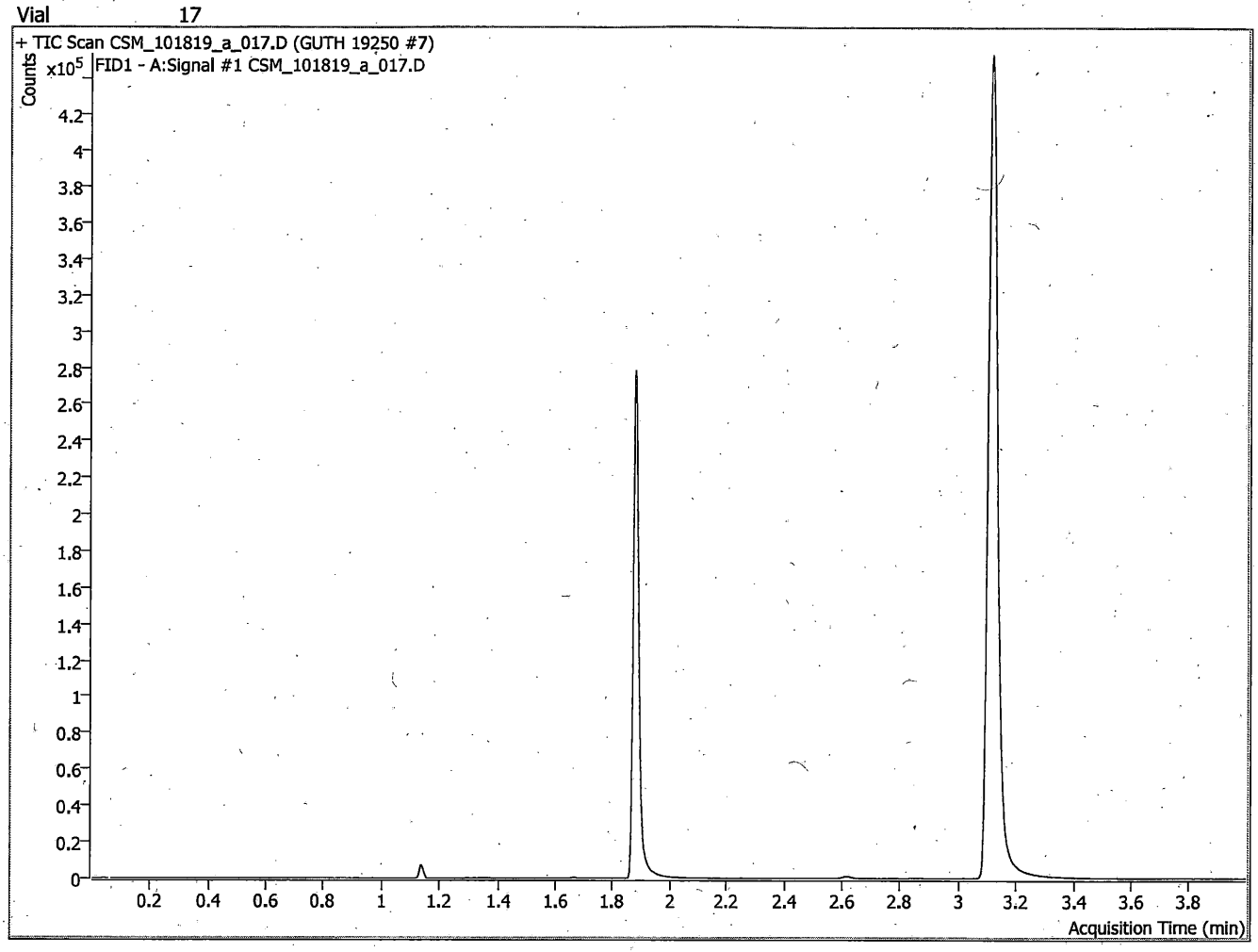


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1068092	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	384195	0.1208	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

230

Blood Alcohol Report

Data File	CSM_101819_a_017.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:01:04 PM
Sample Name	GUTH 19250 #7	Instrument	BAC2
Vial	17		

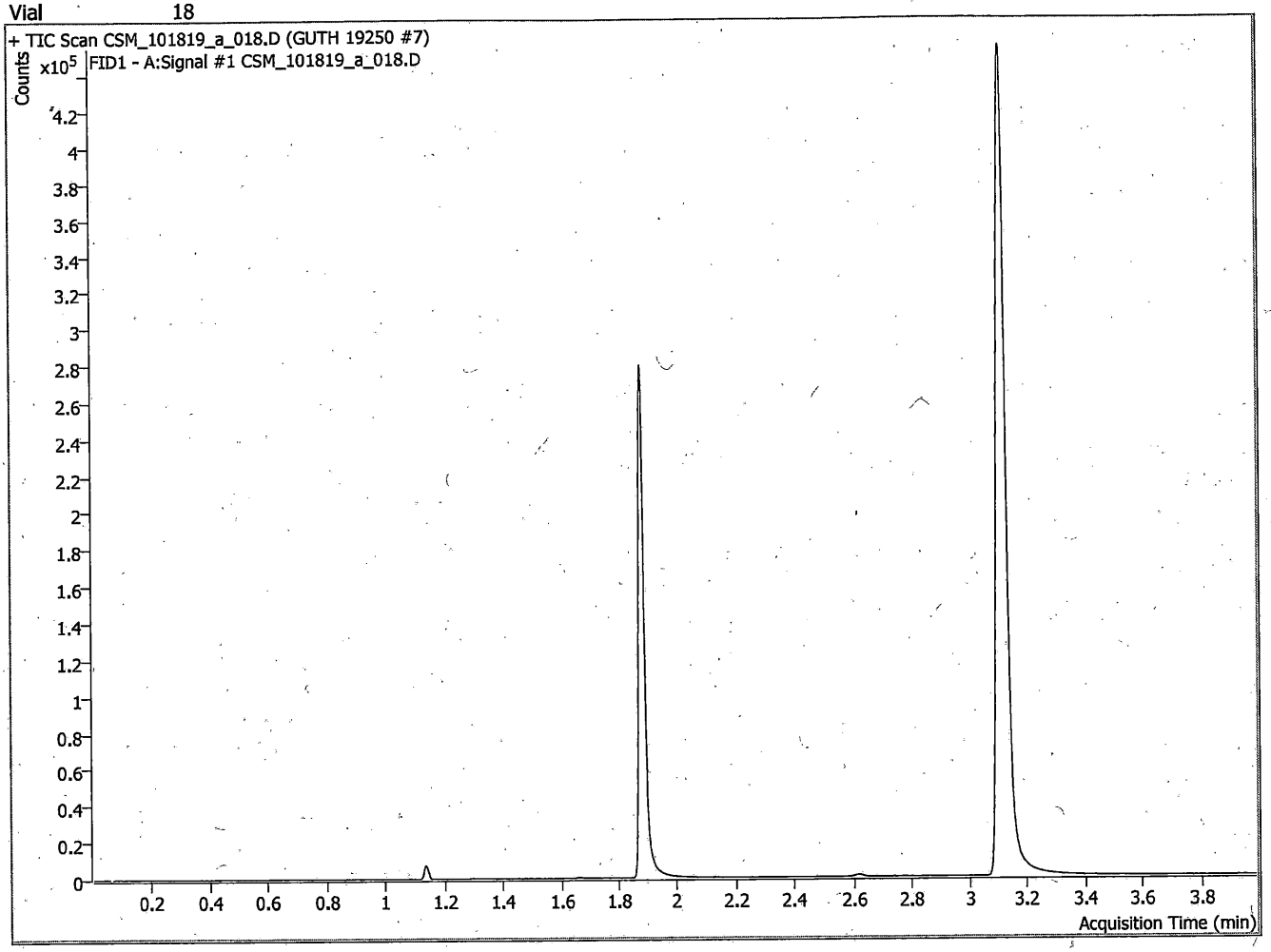


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1064794	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	382681	0.1207	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

24 Ca

Blood Alcohol Report

Data File	CSM_101819_a_018.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:07:04 PM
Sample Name	GUTH 19250 #7	Instrument	BAC2
Vial	18		

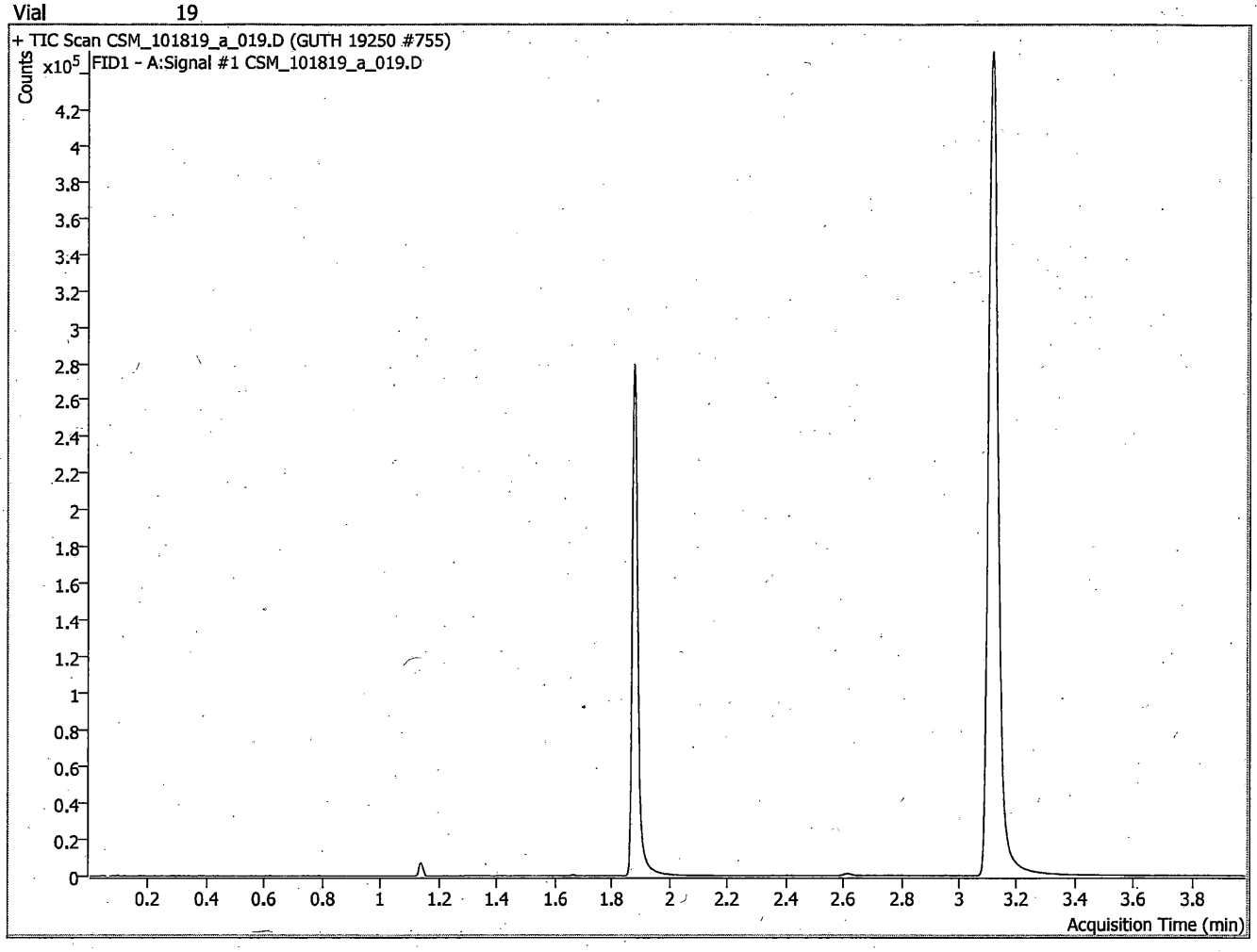


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1069046	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	384368	0.1208	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

25 cc

Blood Alcohol Report

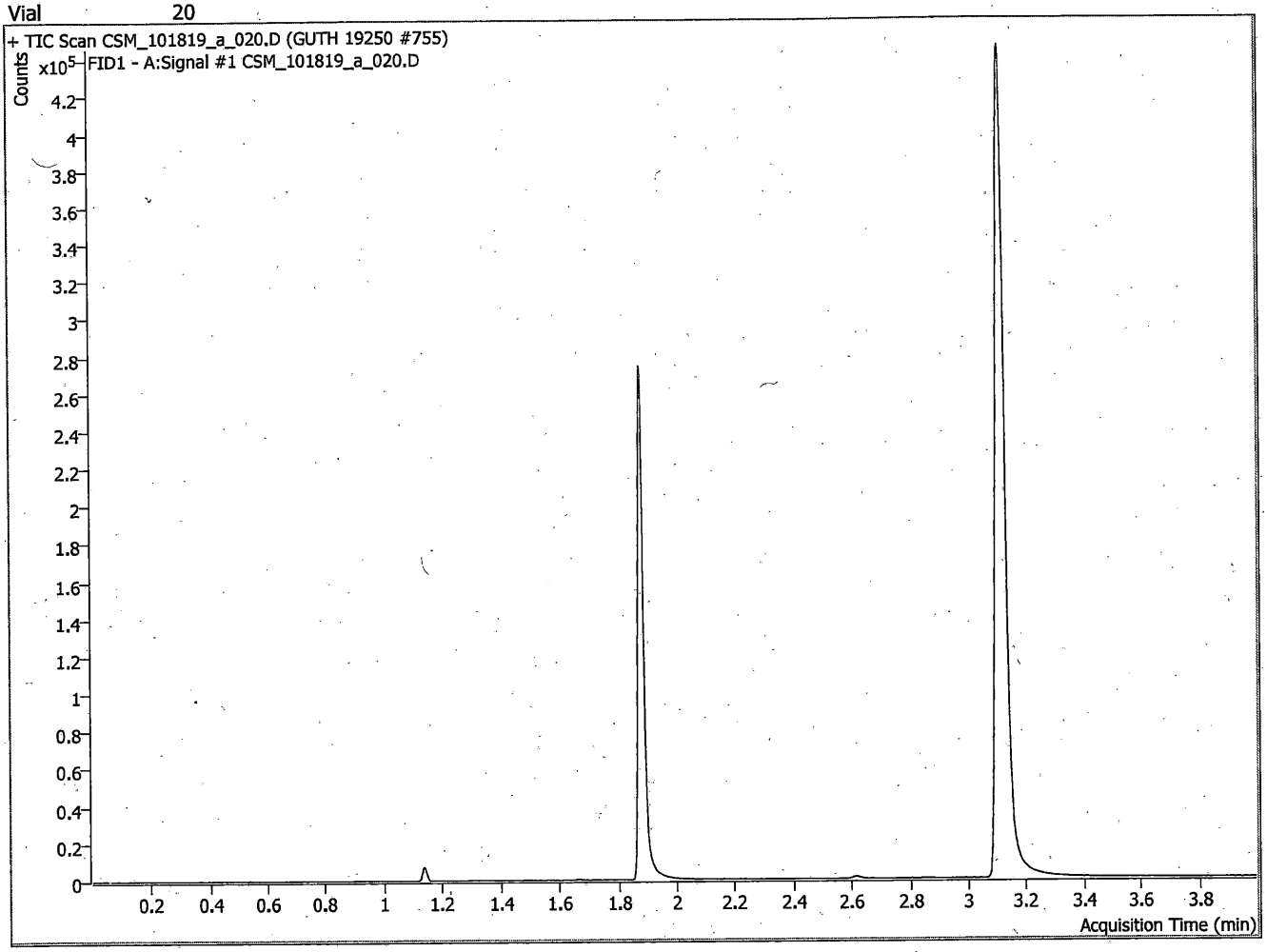
Data File	CSM_101819_a_019.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:13:17 PM
Sample Name	GUTH 19250 #755	Instrument	BAC2
Vial	19		



Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1062520	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	382891	0.1211	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

Blood Alcohol Report

Data File	CSM_101819_a_020.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:19:17 PM
Sample Name	GUTH 19250 #755	Instrument	BAC2
Vial	20		

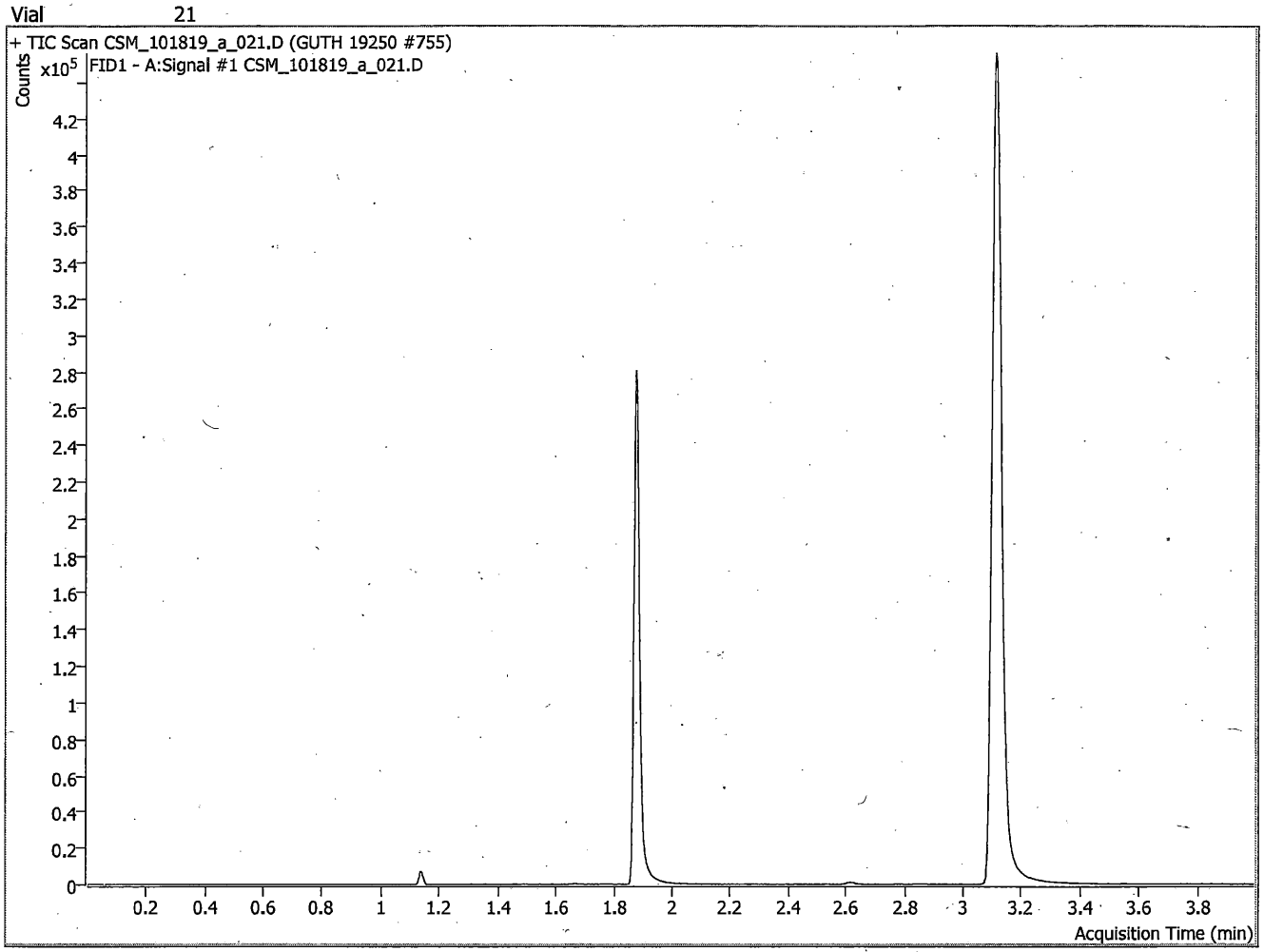


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1048248	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	377090	0.1209	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

27 Cs

Blood Alcohol Report

Data File	CSM_101819_a_021.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:25:30 PM
Sample Name	GUTH 19250 #755	Instrument	BAC2
Vial	21		

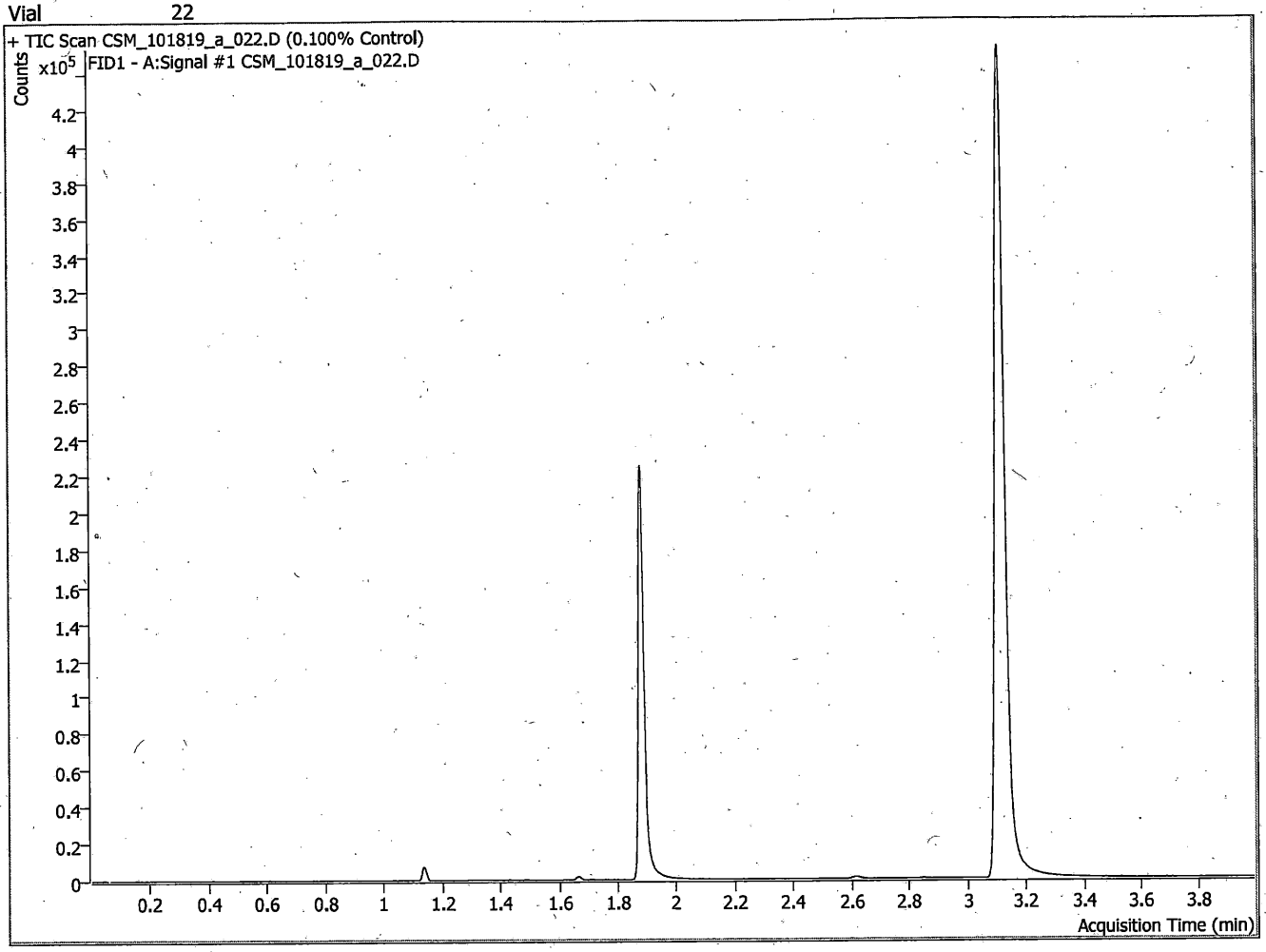


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1070754	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	385280	0.1209	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

28 Ca

Blood Alcohol Report

Data File	CSM_101819_a_022.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:31:30 PM
Sample Name	0.100% Control	Instrument	BAC2
Vial	22		

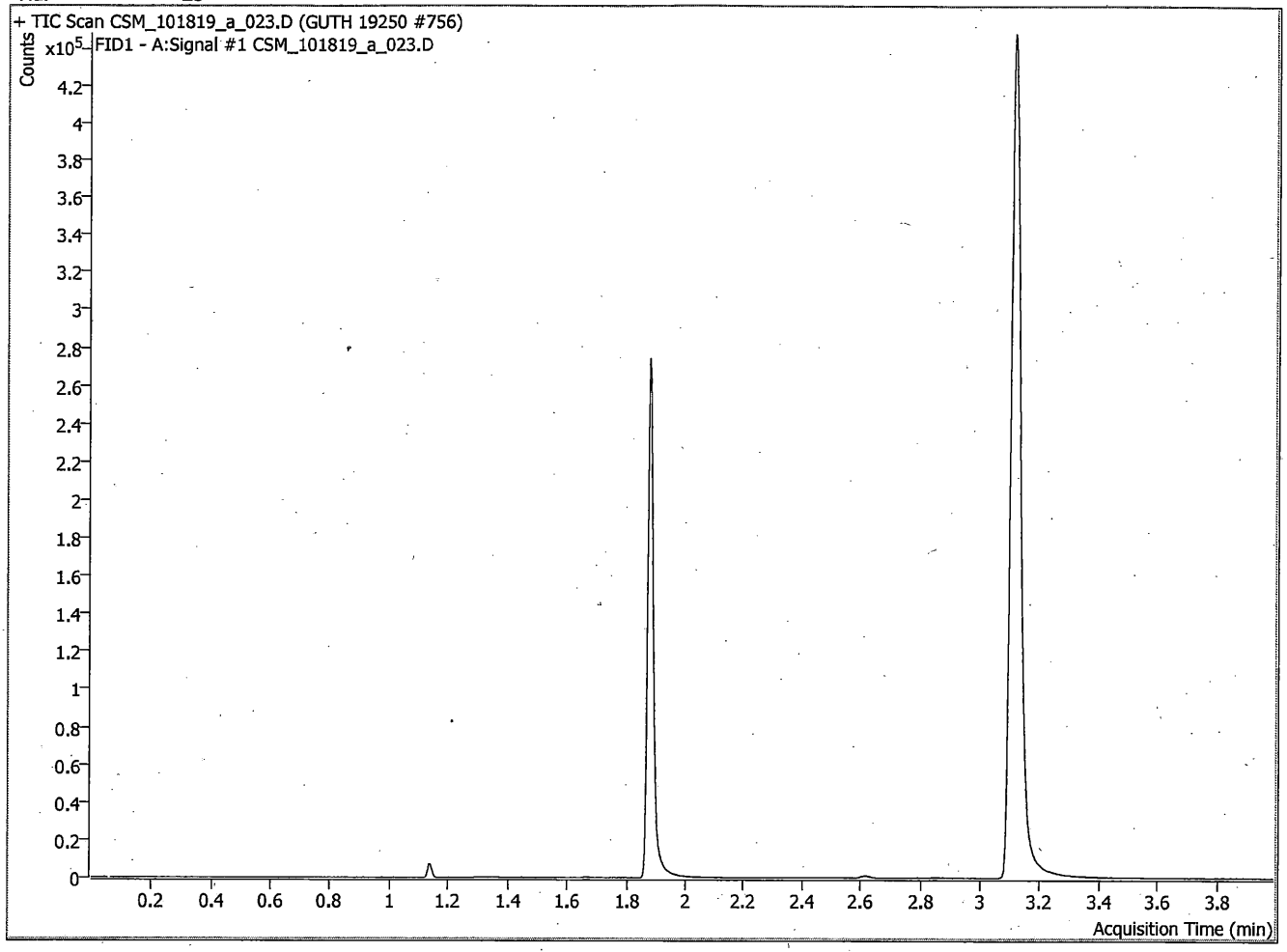


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1064661	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	311544	0.0984	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

29 cm

Blood Alcohol Report

Data File	CSM_101819_a_023.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:37:43 PM
Sample Name	GUTH 19250 #756	Instrument	BAC2
Vial	23		

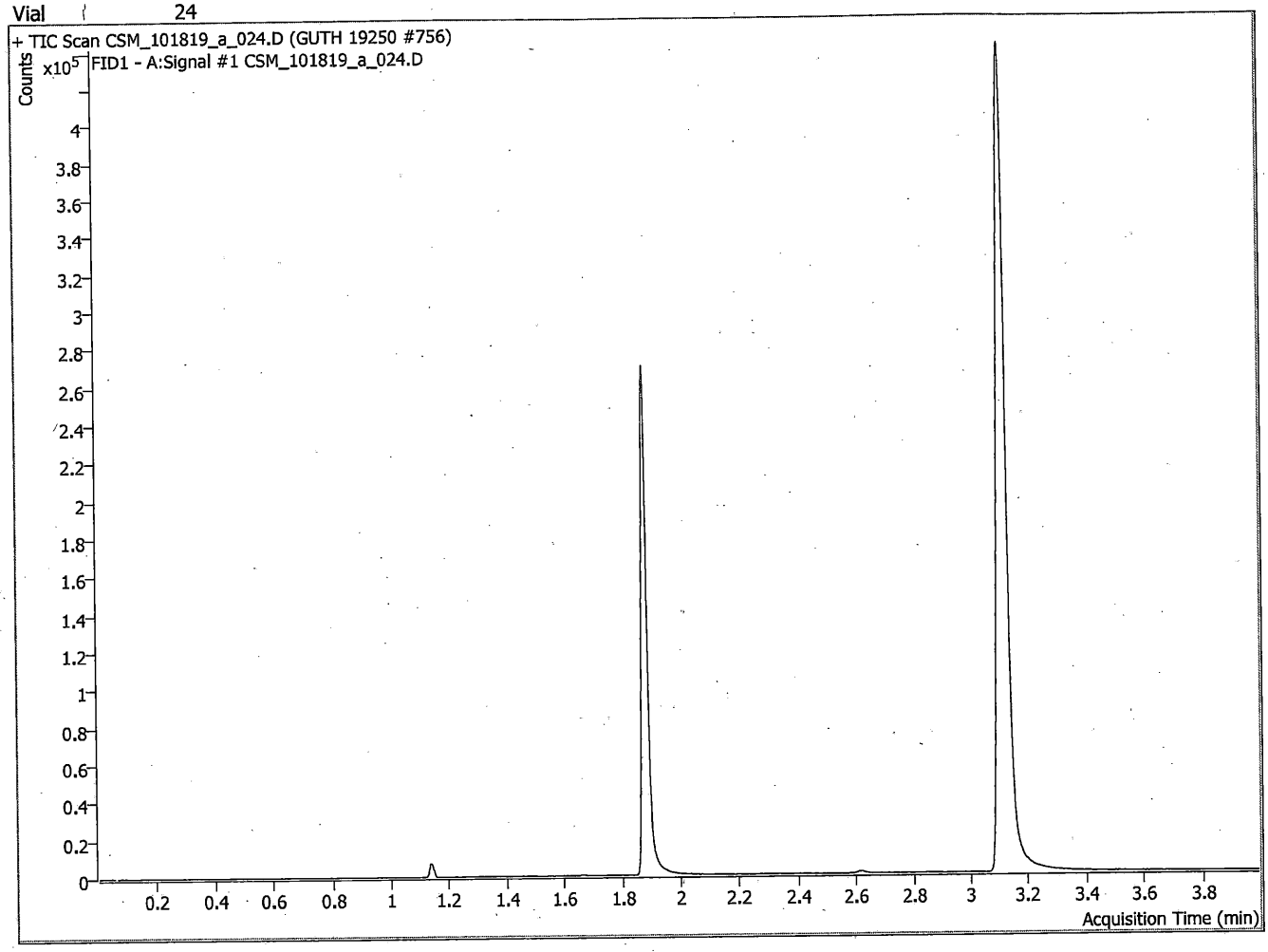


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1051185	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	377214	0.1206	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

30 Cs

Blood Alcohol Report

Data File	CSM_101819_a_024.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:43:43 PM
Sample Name	GUTH 19250 #756	Instrument	BAC2
Vial	24		

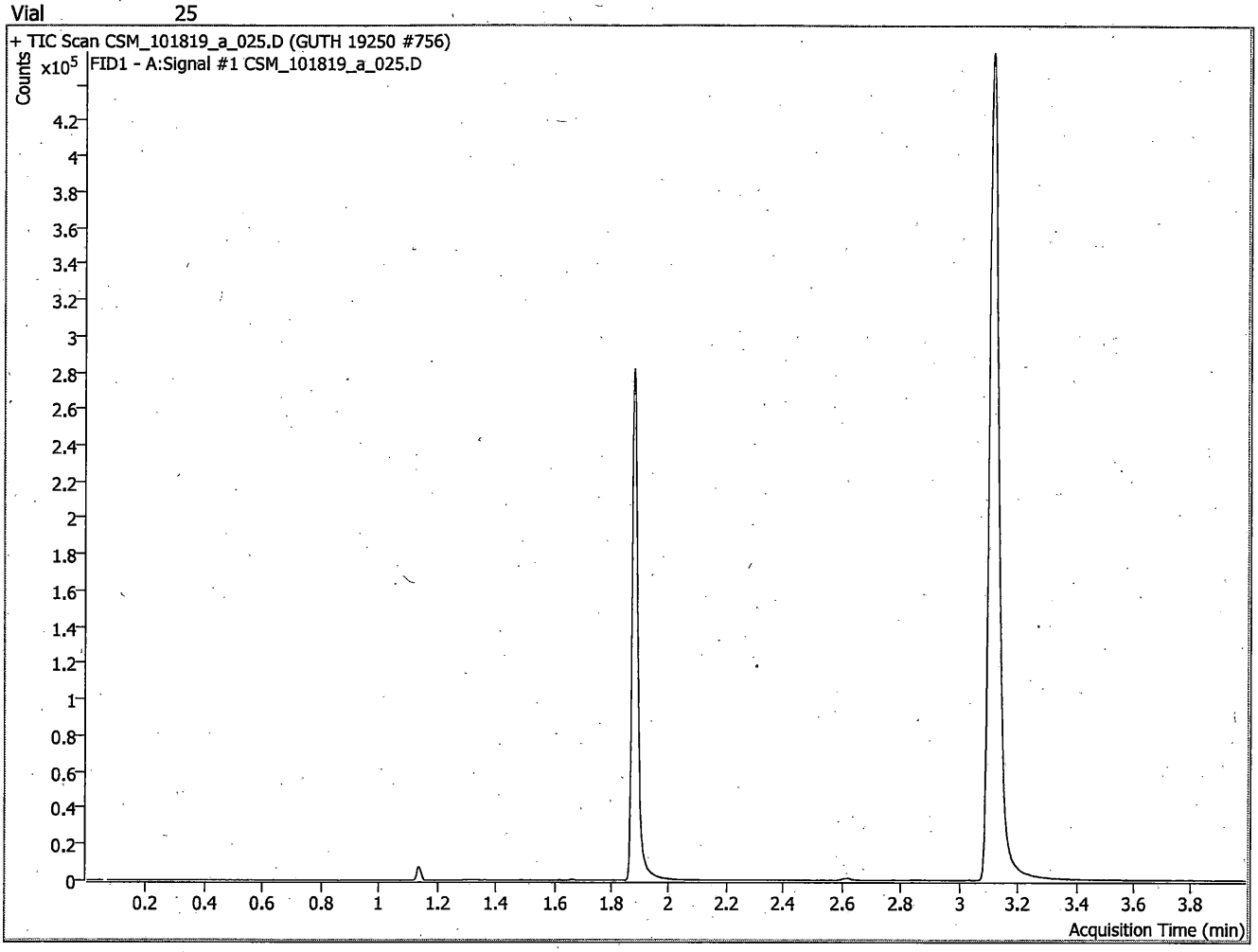


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1038416	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	371402	0.1202	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

31 Ca

Blood Alcohol Report

Data File	CSM_101819_a_025.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:49:56 PM
Sample Name	GUTH 19250 #756	Instrument	BAC2
Vial	25		

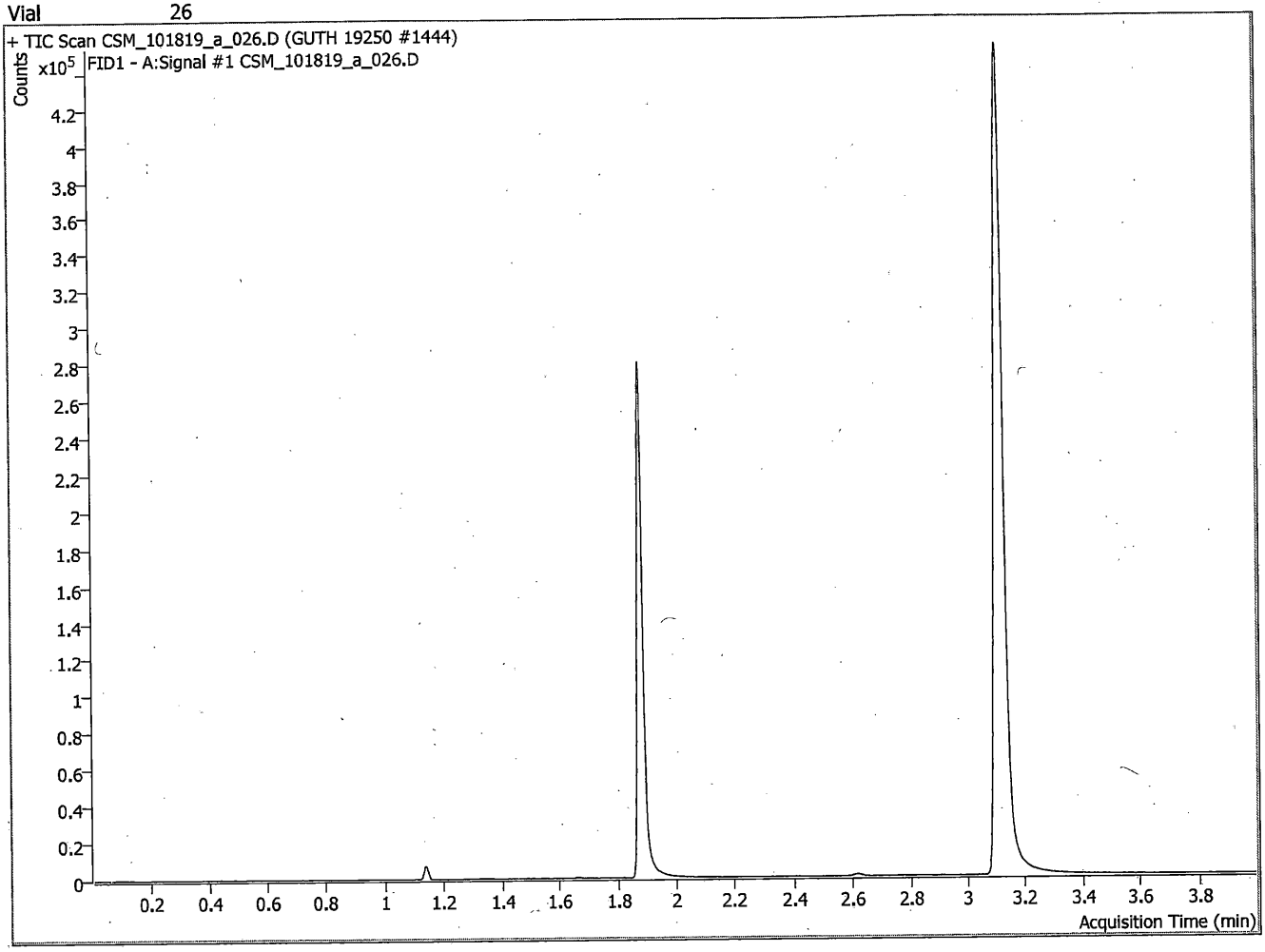


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1075858	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	387669	0.1211	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

32 Cer

Blood Alcohol Report

Data File	CSM_101819_a_026.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 4:55:56 PM
Sample Name	GUTH 19250 #1444	Instrument	BAC2
Vial	26		

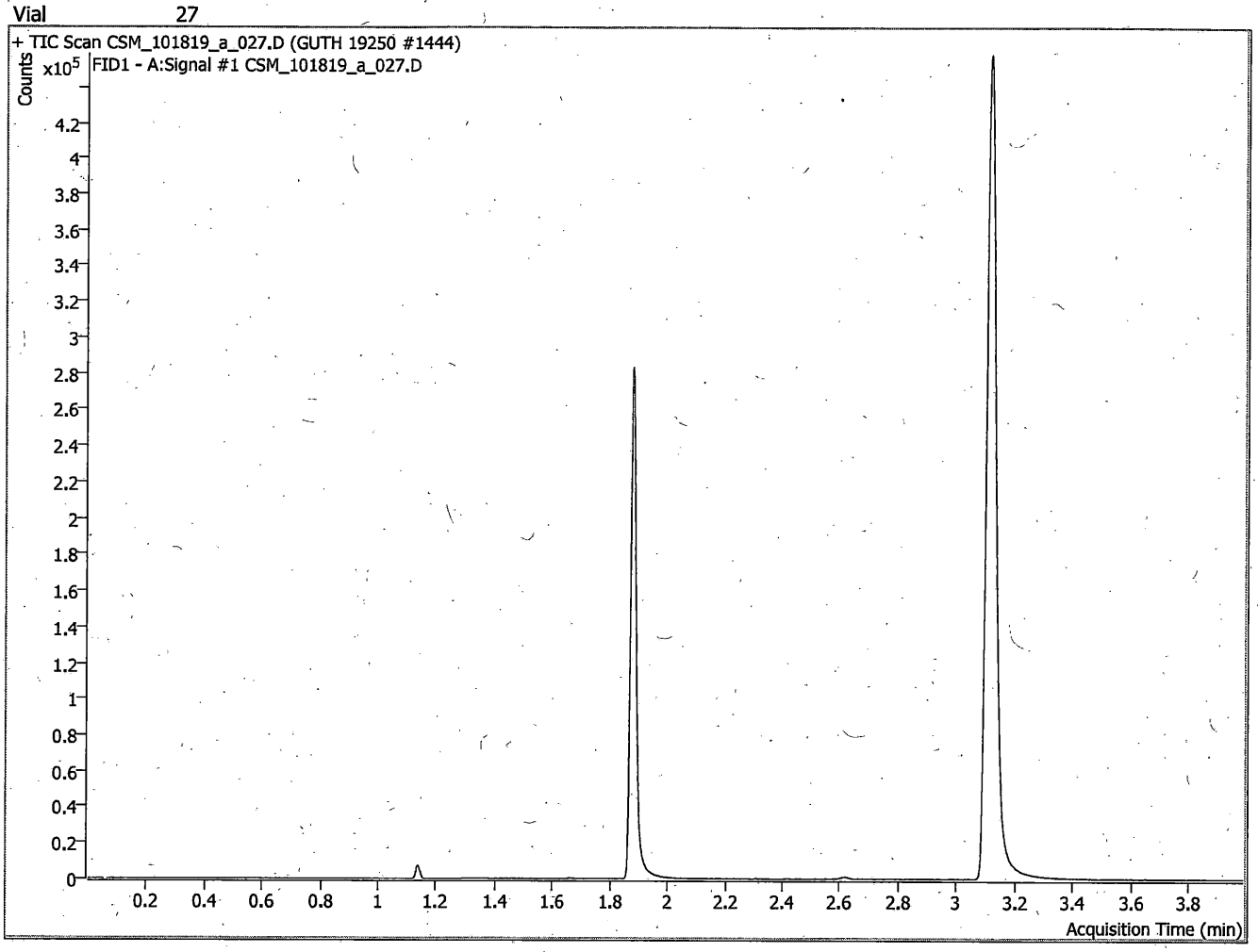


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1064946	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	384791	0.1214	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

33

Blood Alcohol Report

Data File	CSM_101819_a_027.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 5:02:09 PM
Sample Name	GUTH 19250 #1444	Instrument	BAC2
Vial	27		

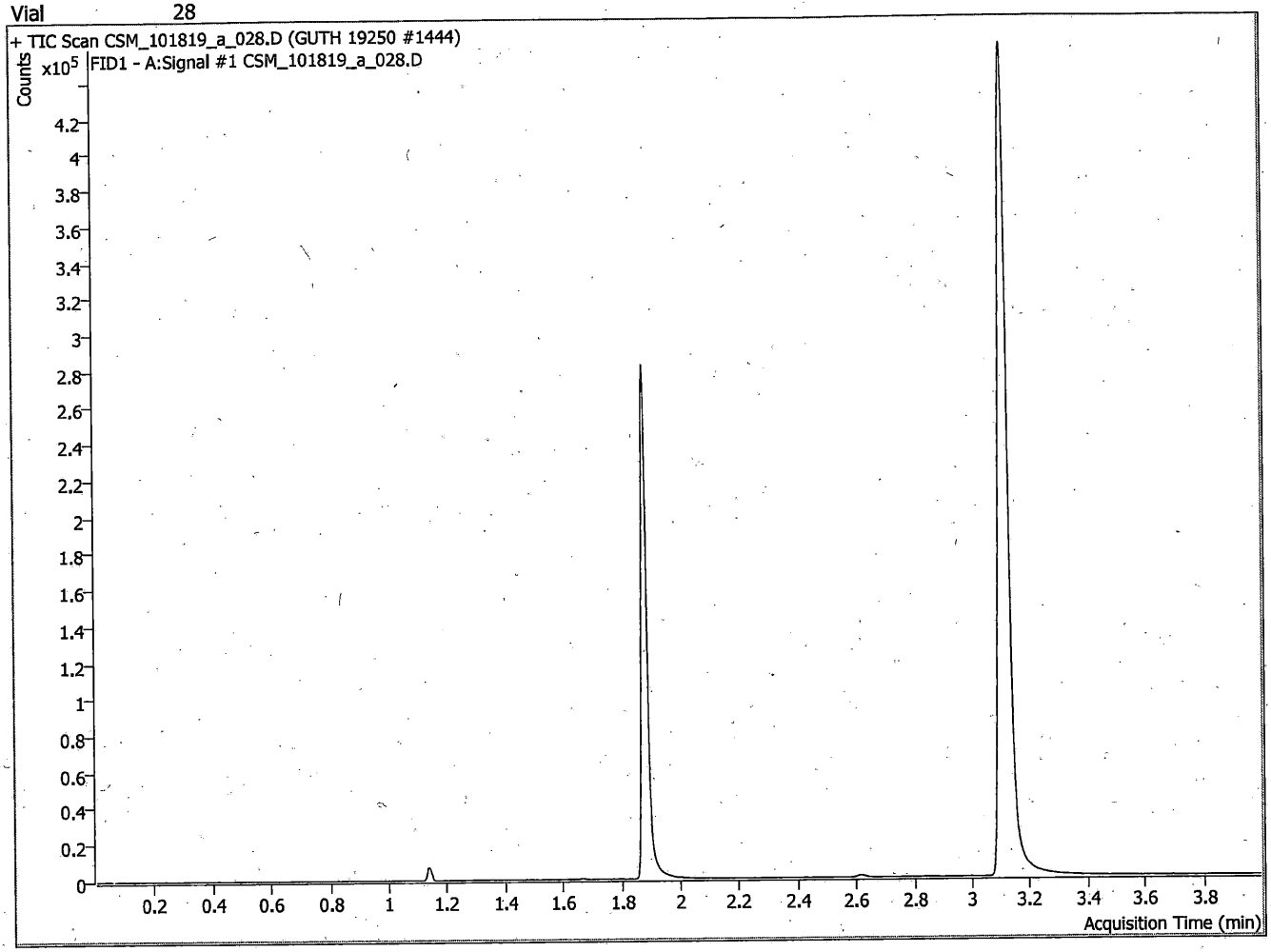


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1075865	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	388630	0.1214	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

34 Ca

Blood Alcohol Report

Data File	CSM_101819_a_028.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 5:08:09 PM
Sample Name	GUTH 19250 #1444	Instrument	BAC2
Vial	28		

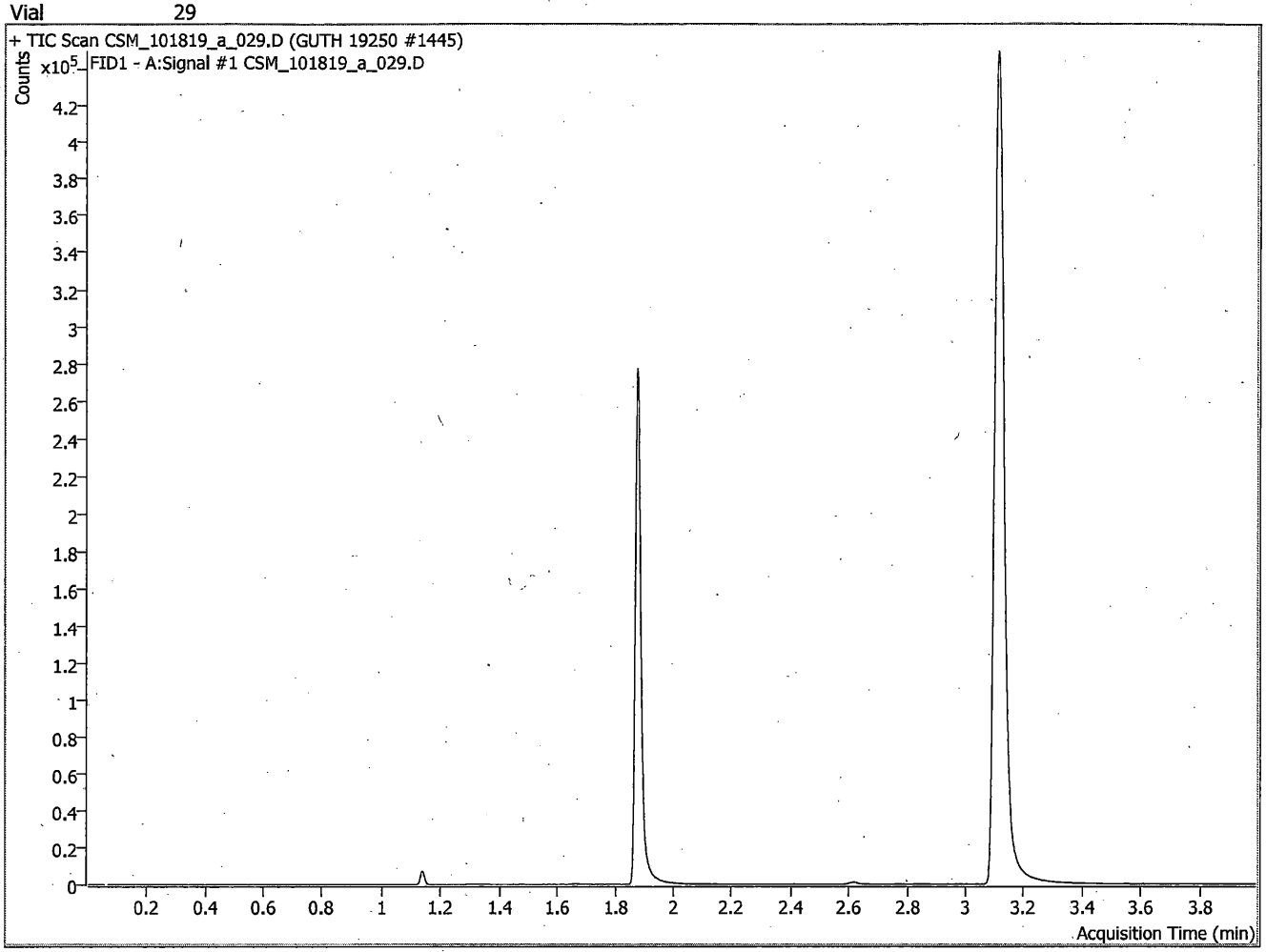


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1075857	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	386409	0.1207	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

35

Blood Alcohol Report

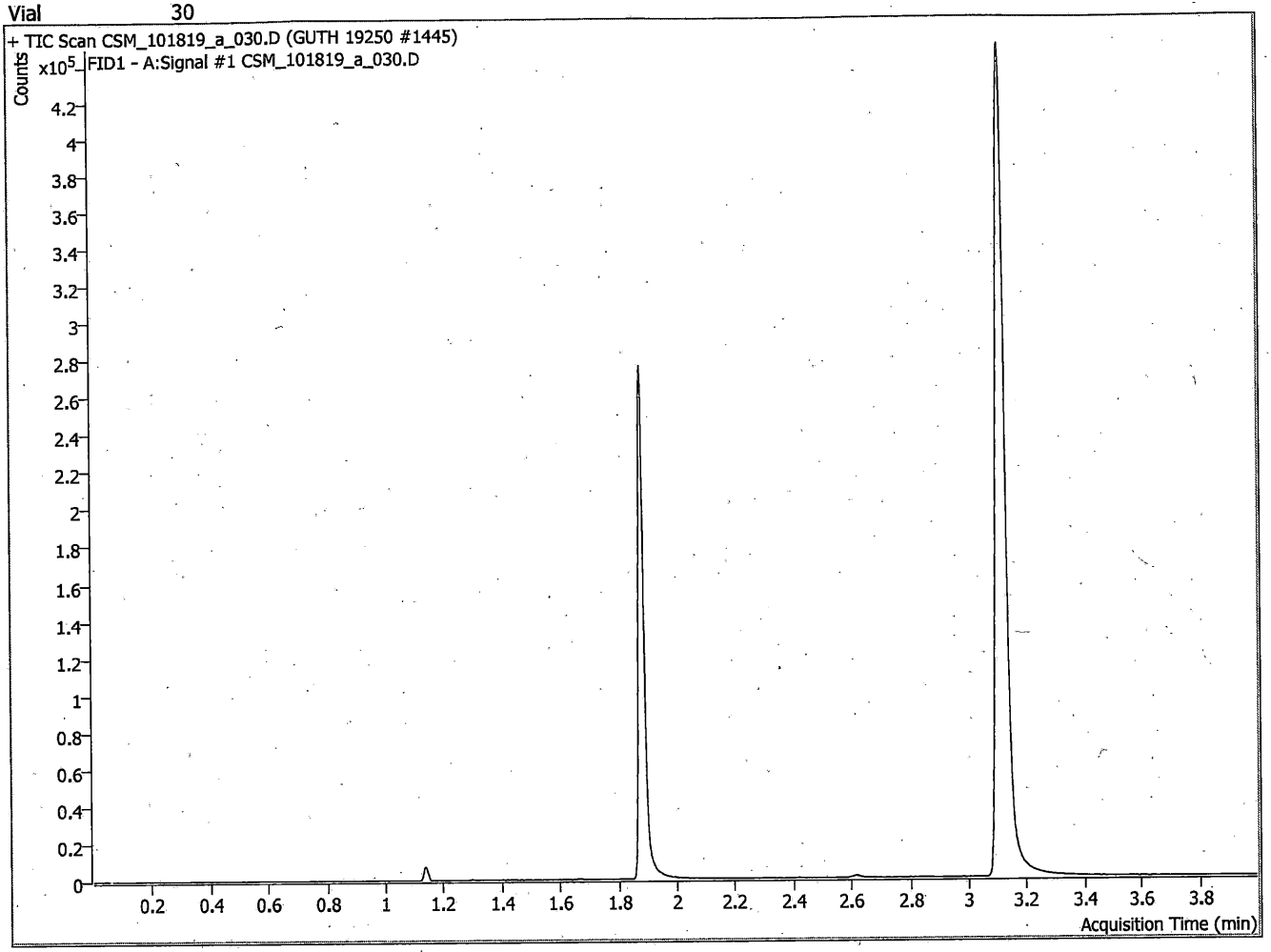
Data File	CSM_101819_a_029.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 5:14:22 PM
Sample Name	GUTH 19250 #1445	Instrument	BAC2
Vial	29		



Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1053336	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	380152	0.1212	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

Blood Alcohol Report

Data File	CSM_101819_a_030.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 5:20:22 PM
Sample Name	GUTH 19250 #1445	Instrument	BAC2
Vial	30		

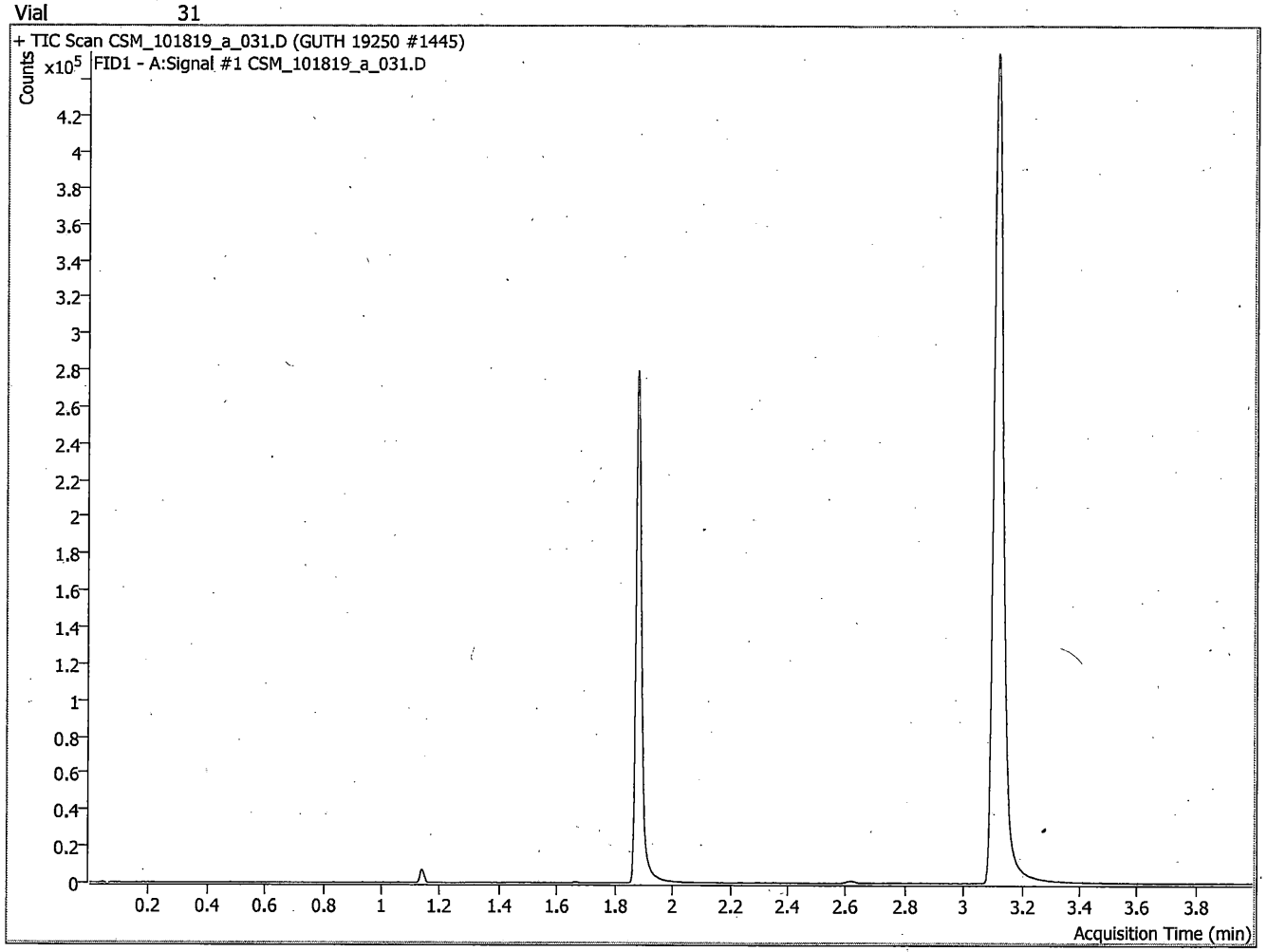


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1051771	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	379144	0.1211	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

37 ca

Blood Alcohol Report

Data File	CSM_101819_a_031.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 5:26:35 PM
Sample Name	GUTH 19250 #1445	Instrument	BAC2
Vial	31		

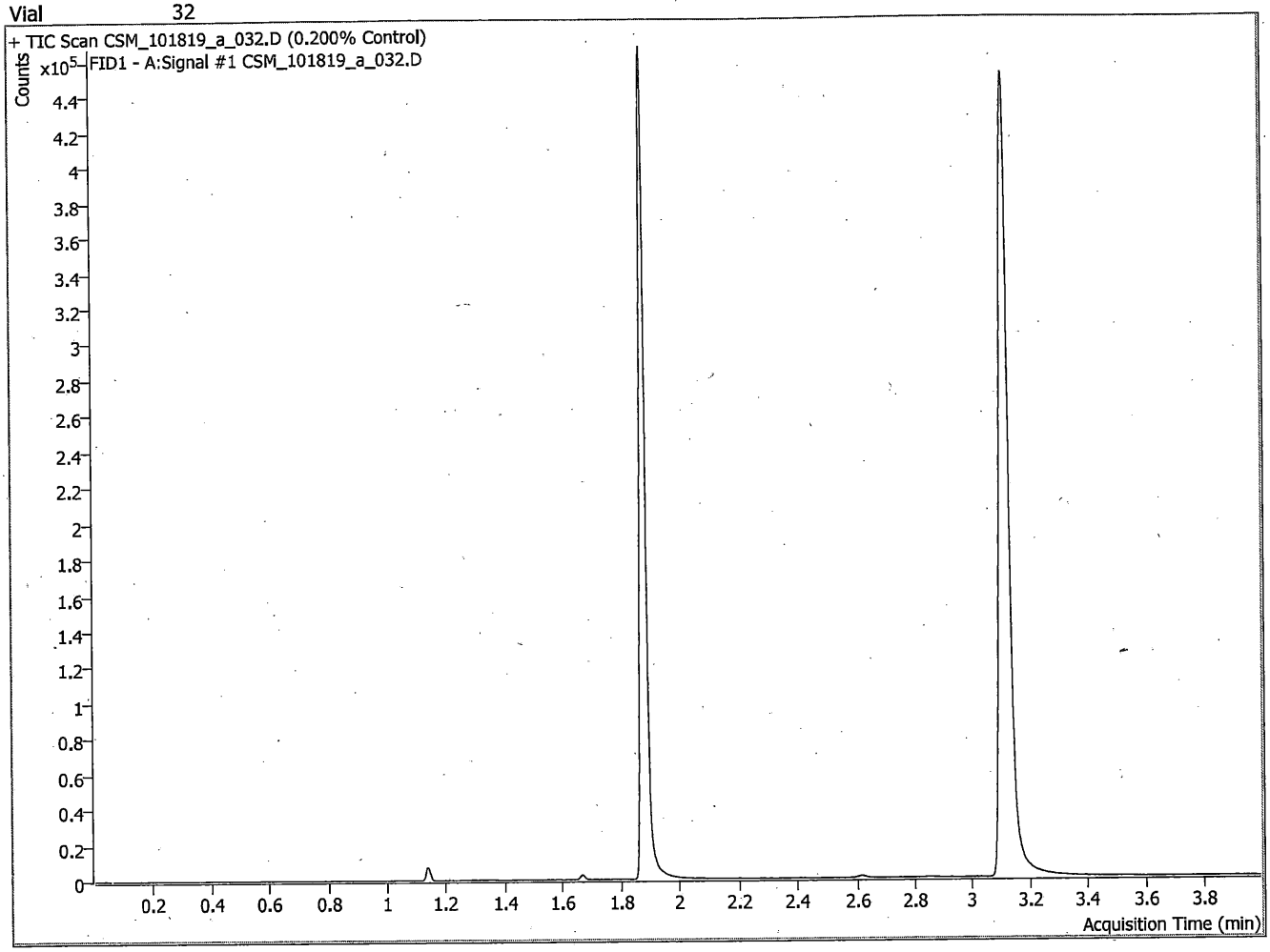


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1067785	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	384378	0.1209	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

38 Cs

Blood Alcohol Report

Data File	CSM_101819_a_032.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 5:32:35 PM
Sample Name	0.200% Control	Instrument	BAC2
Vial	32		

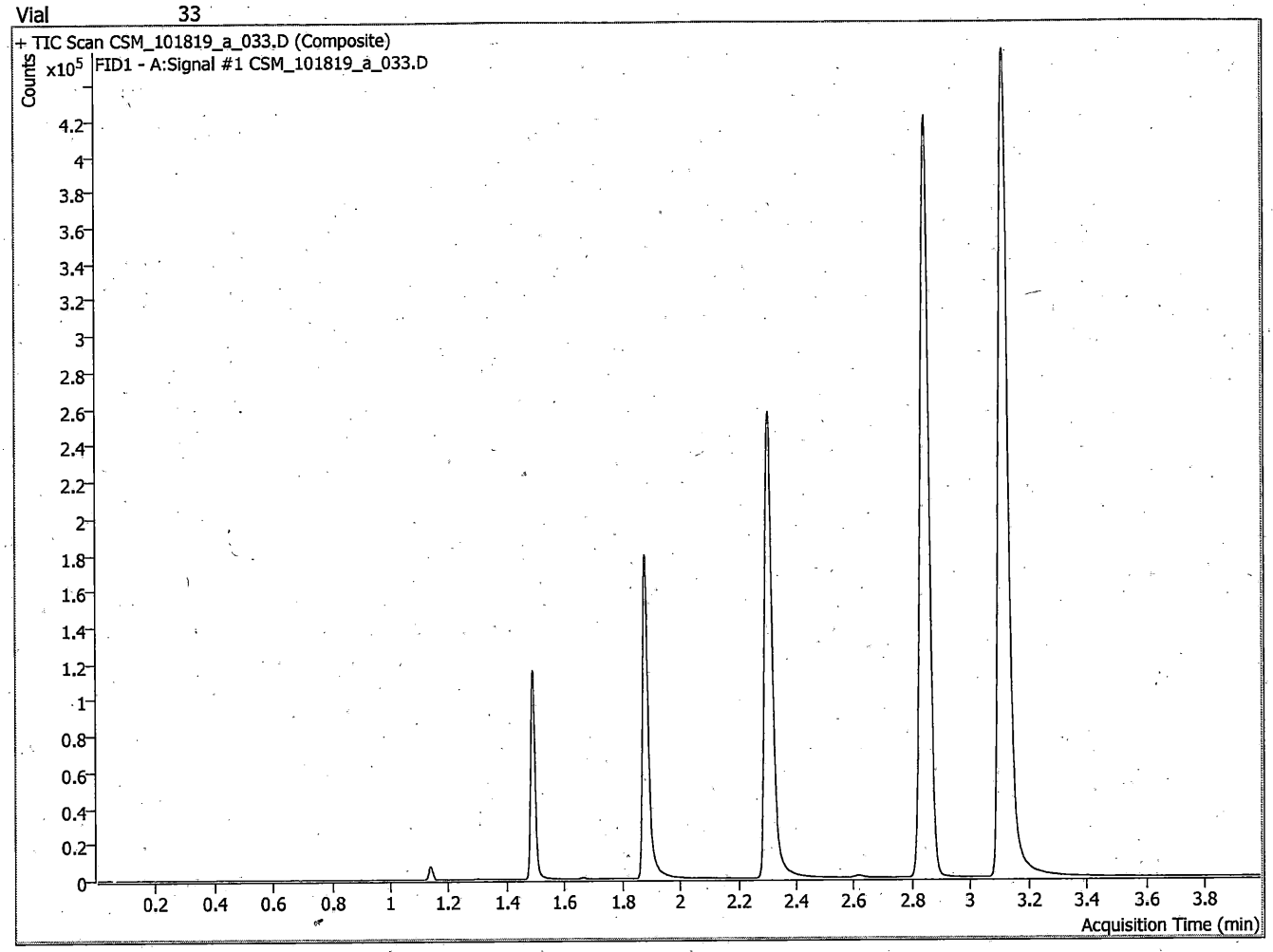


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1060663	1.0000	% by Weight
Target Compounds				
1) Methanol	0.000	0	N.D.	
2) Ethanol	1.878	635154	0.2009	% by Weight
3) Isopropanol	0.000	0	N.D.	
4) Acetone	0.000	0	N.D.	

39 Cr

Blood Alcohol Report

Data File	CSM_101819_a_033.D	Operator	CSM
Acq. Method	ETHANOL	Acq. Date-Time	10/18/2019 5:38:48 PM
Sample Name	Composite	Instrument	BAC2
Vial	33		

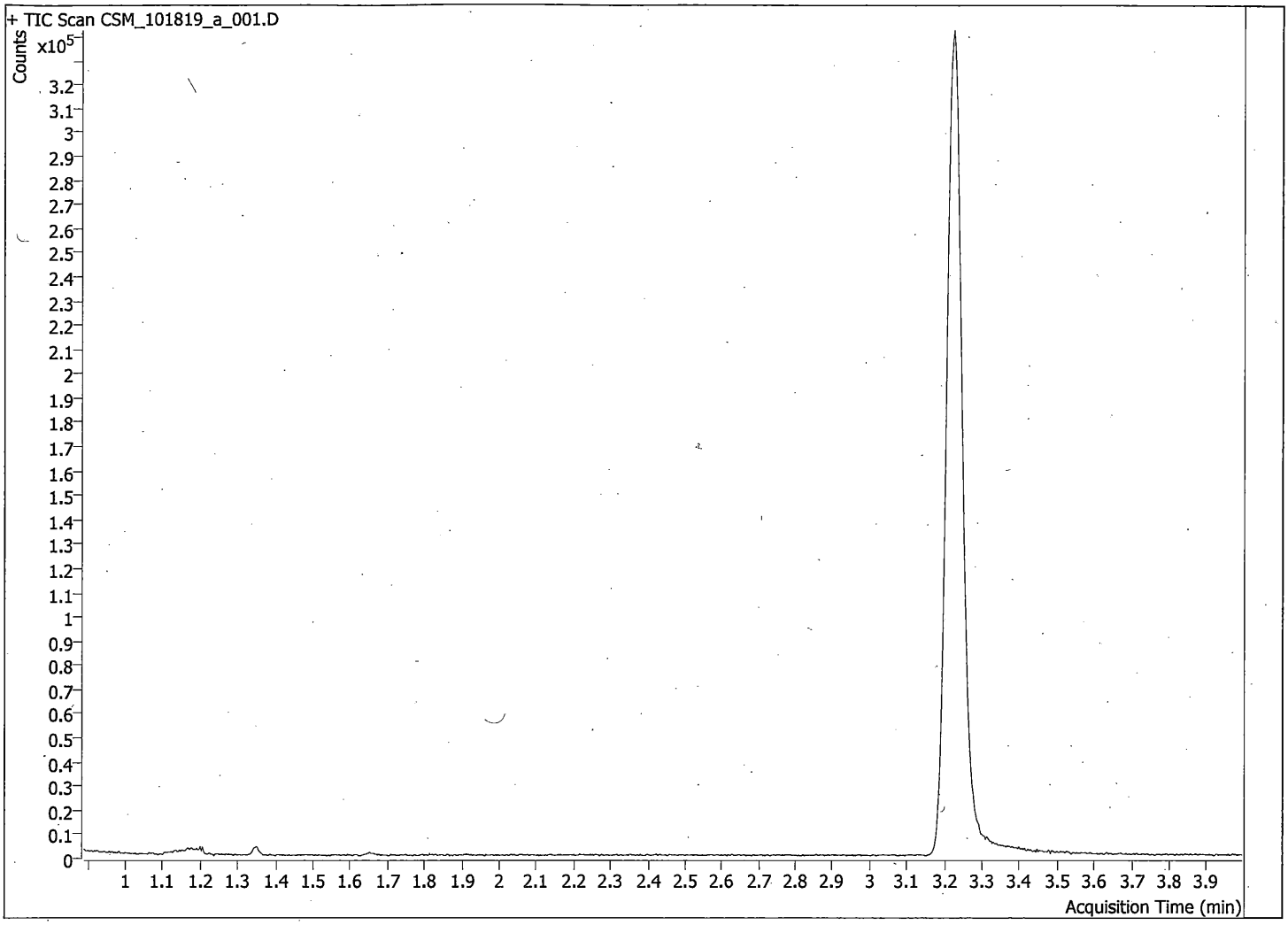


Compound	RT	Resp.	Conc.	Units
Internal Standards				
5) n-Propanol	3.113	1077390	1.0000	% by Weight
Target Compounds				
1) Methanol	1.488	125128	0.0795	% by Weight
2) Ethanol	1.878	252381	0.0789	% by Weight
3) Isopropanol	2.303	480673	0.0798	% by Weight
4) Acetone	2.845	872933	0.0747	% by Weight

40 Cs

BAC Library Hits Report

Data File	CSM_101819_a_001.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:23:20 PM
Sample Name	Neg Control	**Instrument Name**	BAC2
Vial	1		



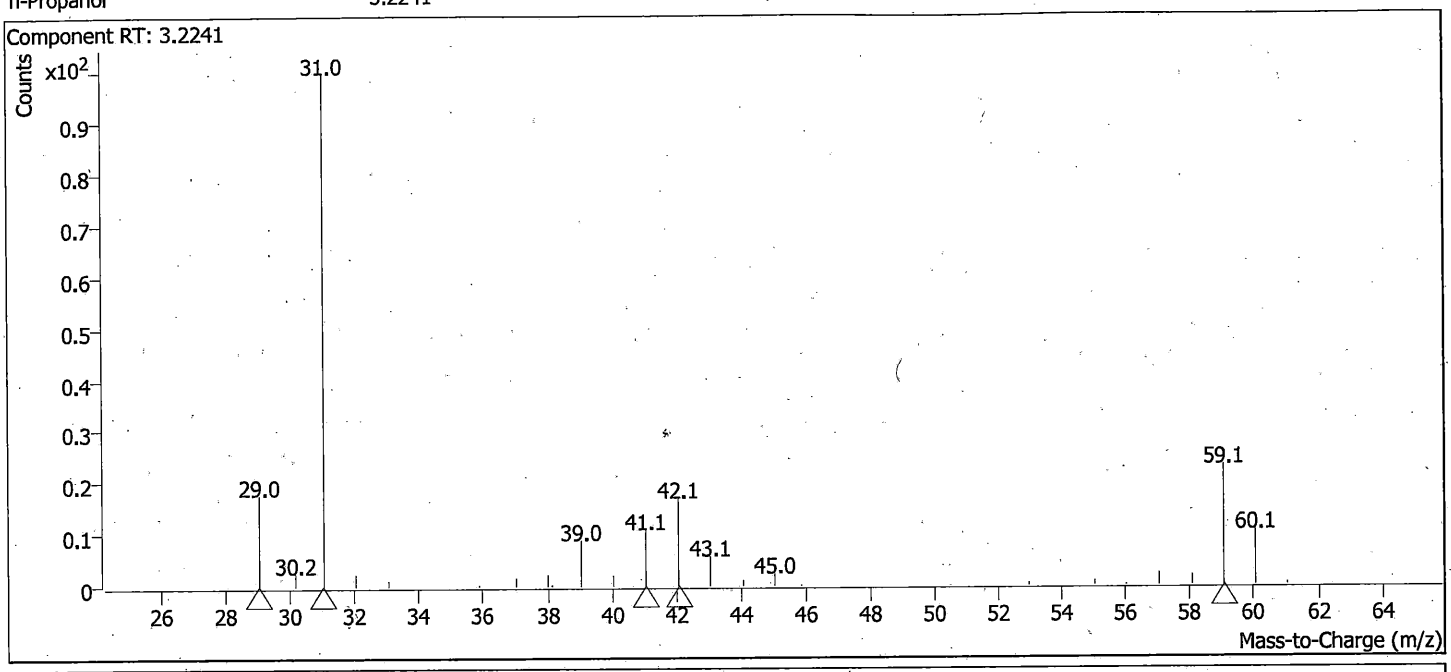
Compound Name	**RT**	**Match Score**
n-Propanol	3.2241	100

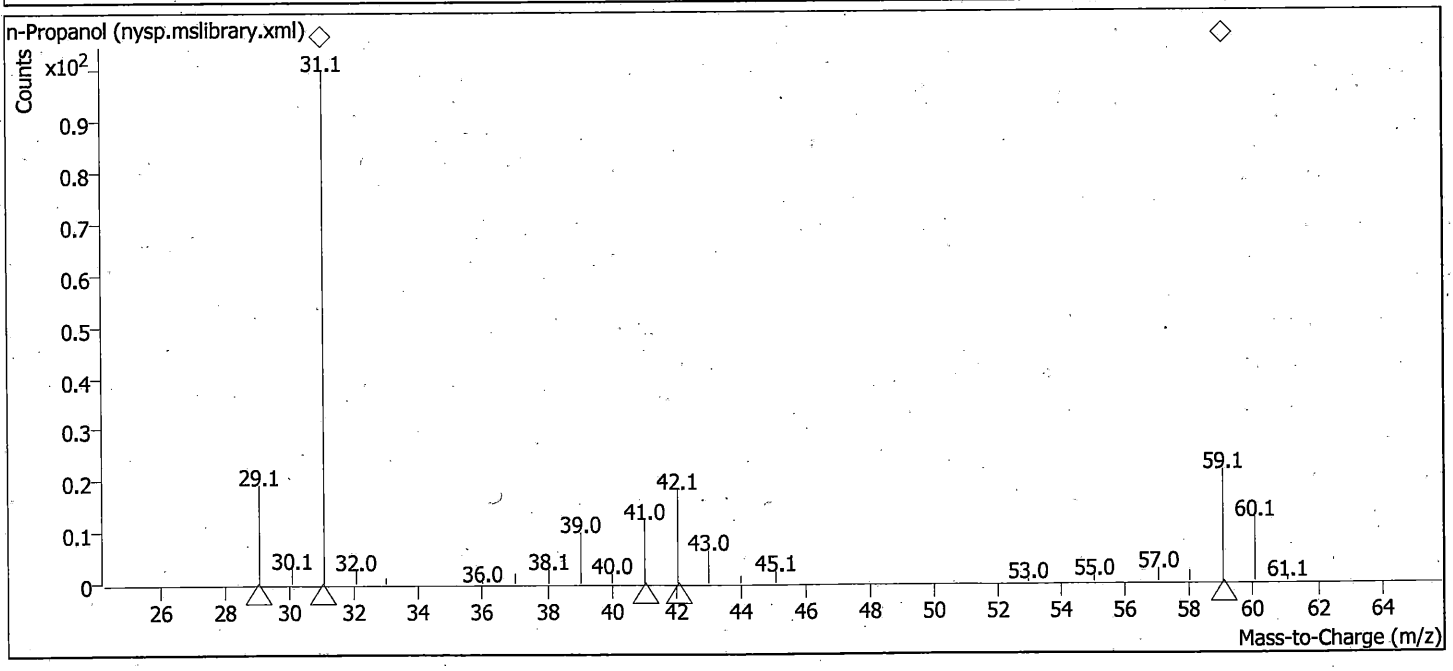
41 Con

BAC Library Hits Report

Data File	CSM_101819_a_001.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:23:20 PM
Sample Name	Neg Control	**Instrument Name**	BAC2
Vial	1		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2241	100

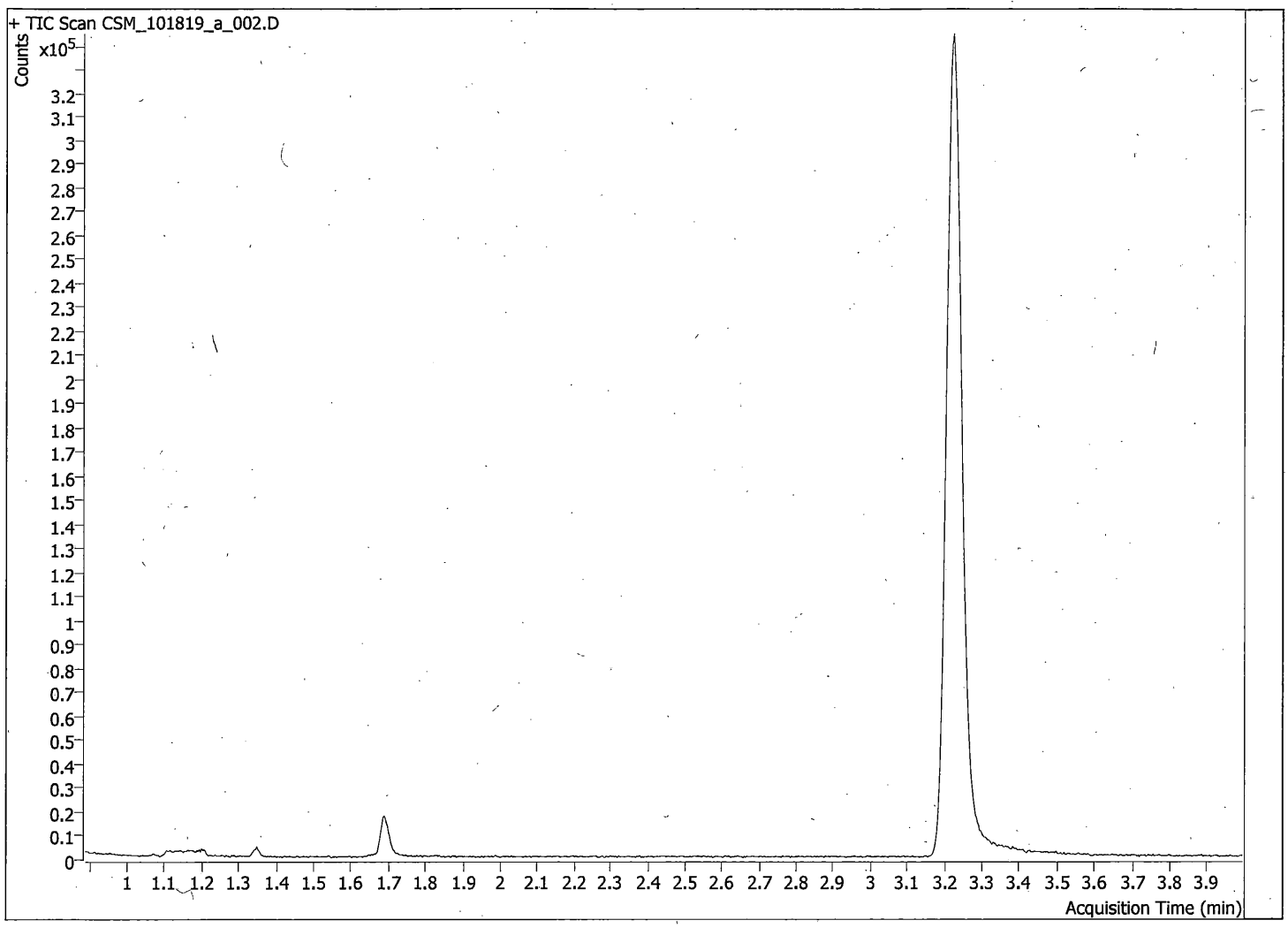




42 Co

BAC Library Hits Report

Data File	CSM_101819_a_002.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:29:20 PM
Sample Name	Cal 0.01%	**Instrument Name**	BAC2
Vial	2		



Compound Name	RT	Match Score
Ethanol	1.6883	98
n-Propanol	3.2241	100

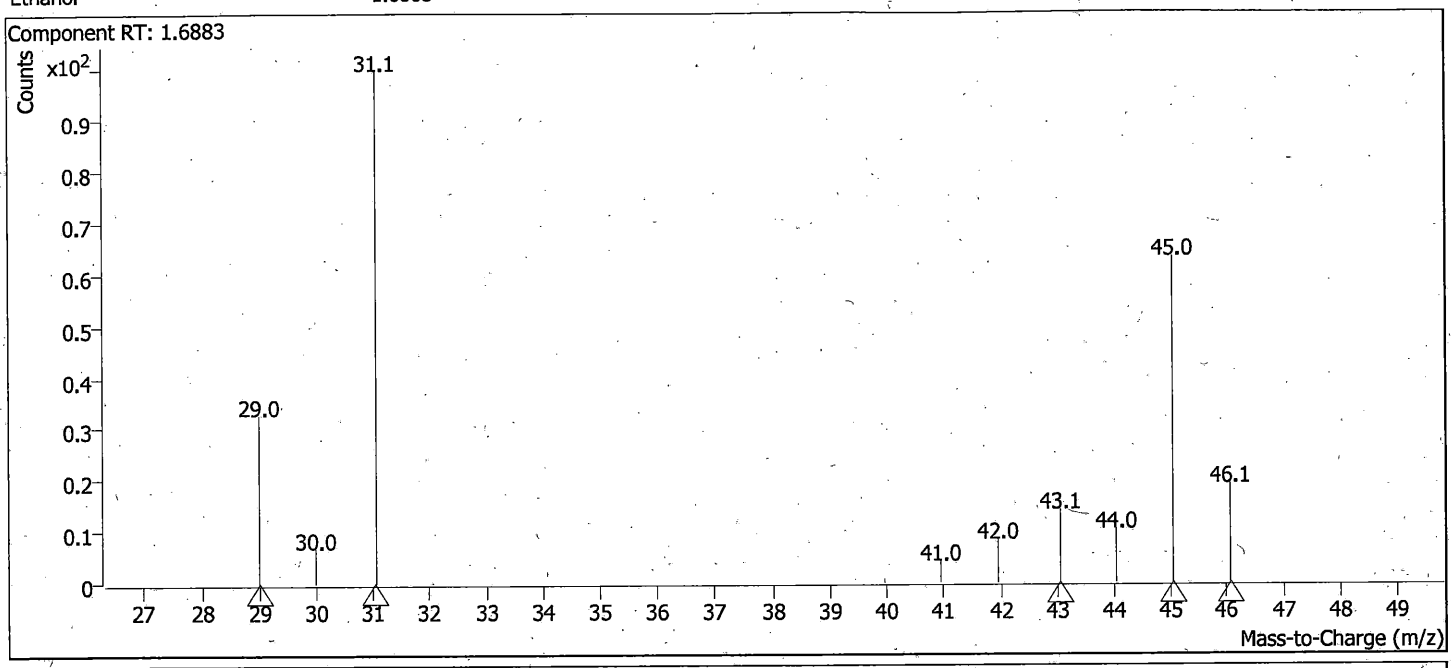
43 Can

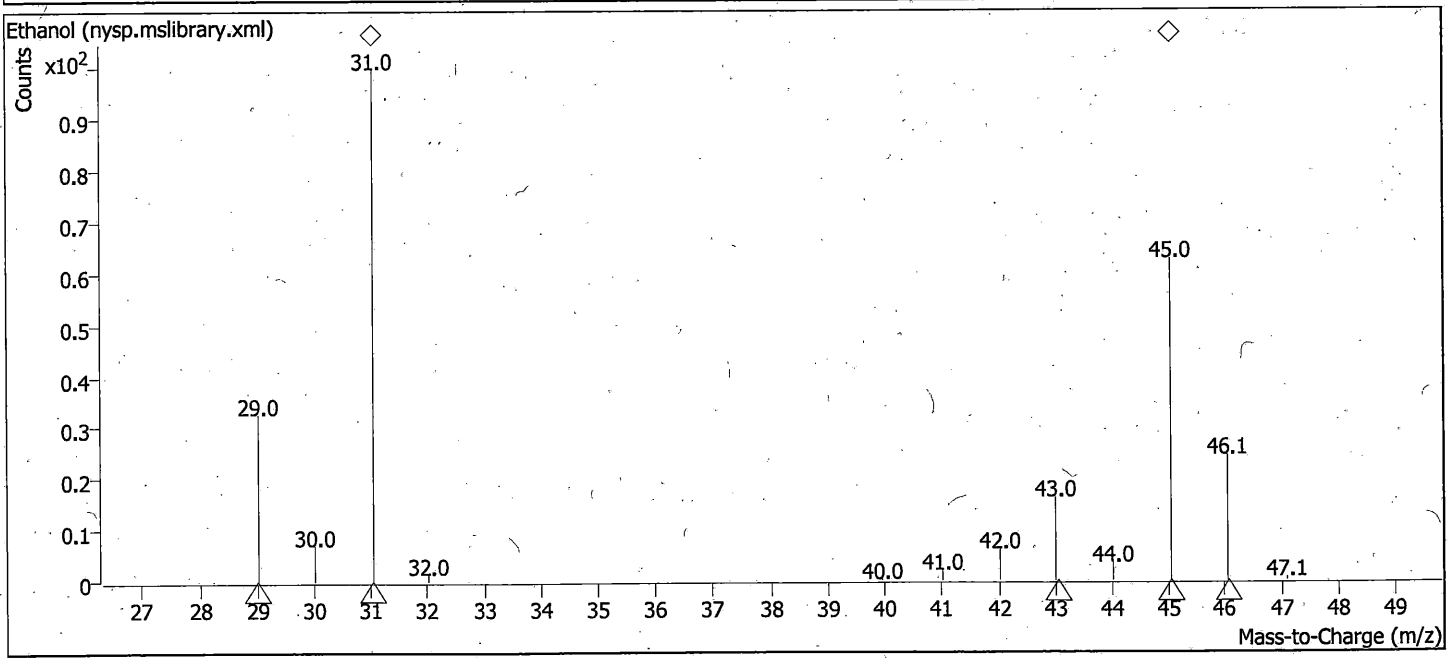
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_002.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:29:20 PM
Sample Name	Cal 0.01%	**Instrument Name**	BAC2
Vial	2		

Compound Name	**RT**	**Match Score**
Ethanol	1.6883	98

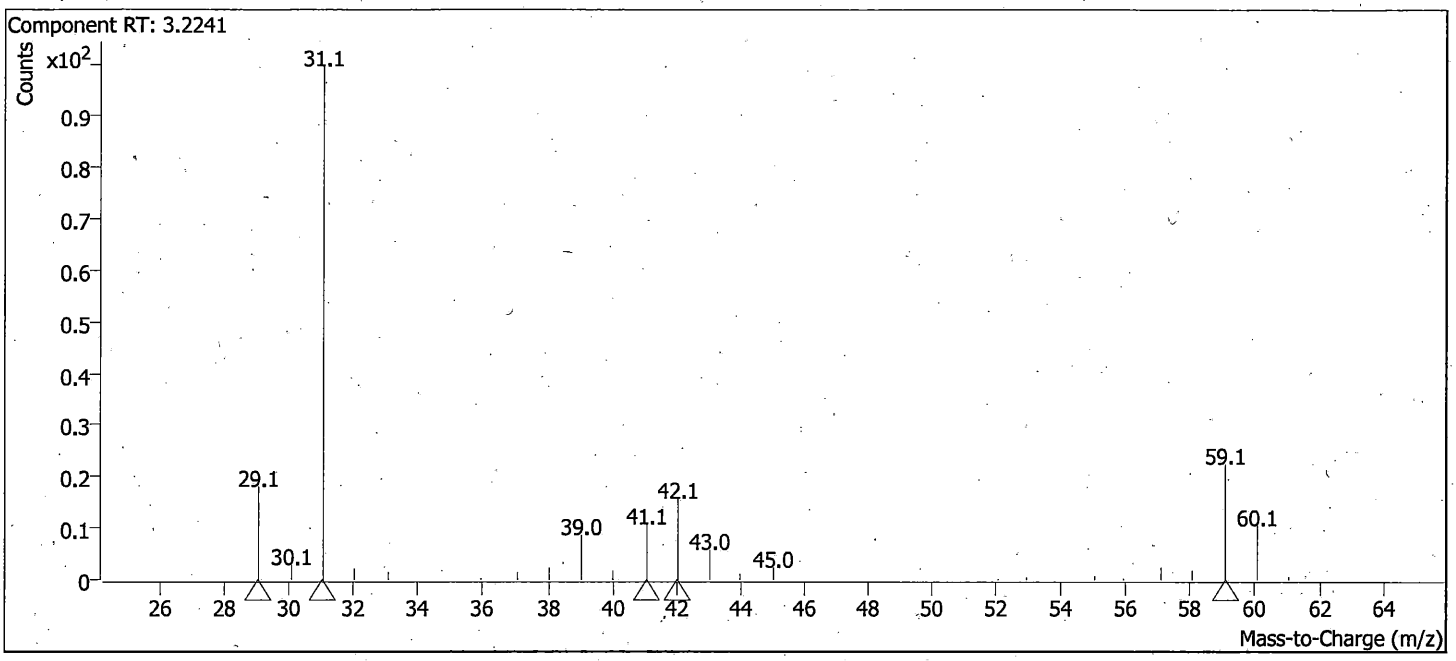


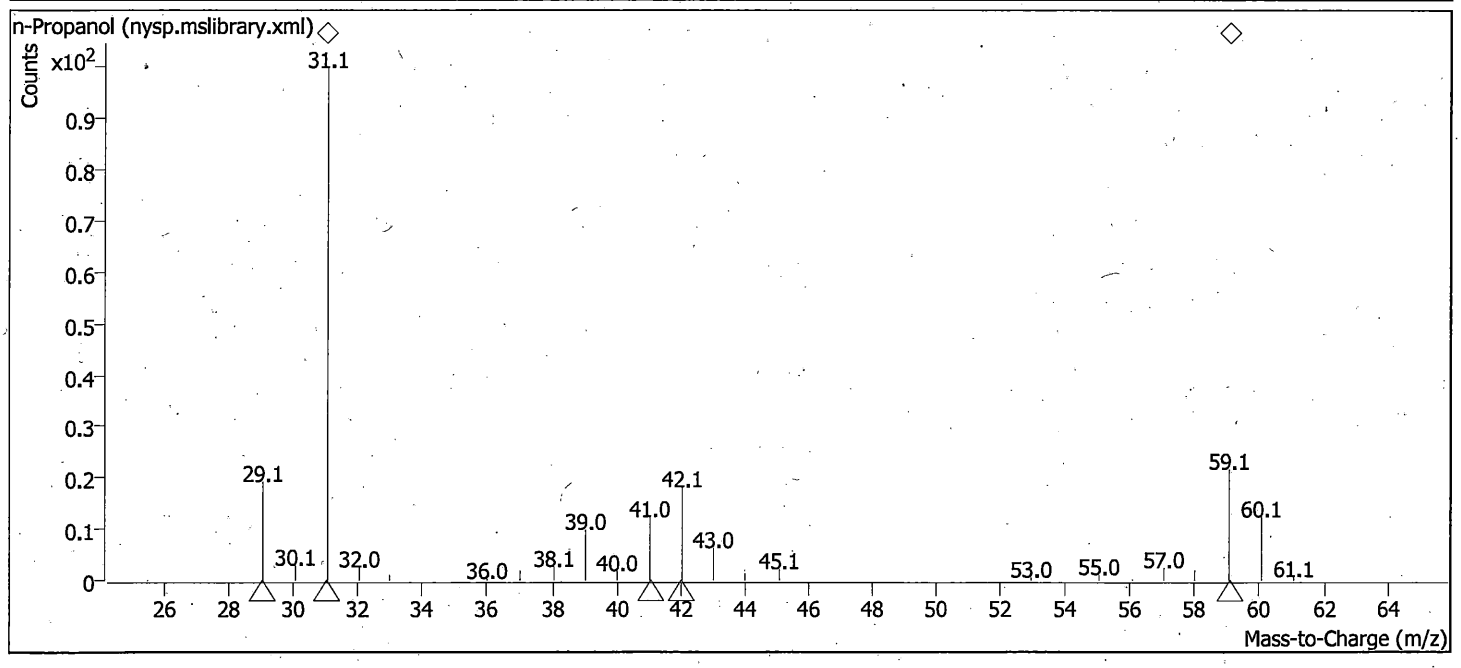


BAC Library Hits Report

Data File	CSM_101819_a_002.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:29:20 PM
Sample Name	Cal 0.01%	**Instrument Name**	BAC2
Vial	2		

Compound Name	RT	Match Score
n-Propanol	3.2241	100

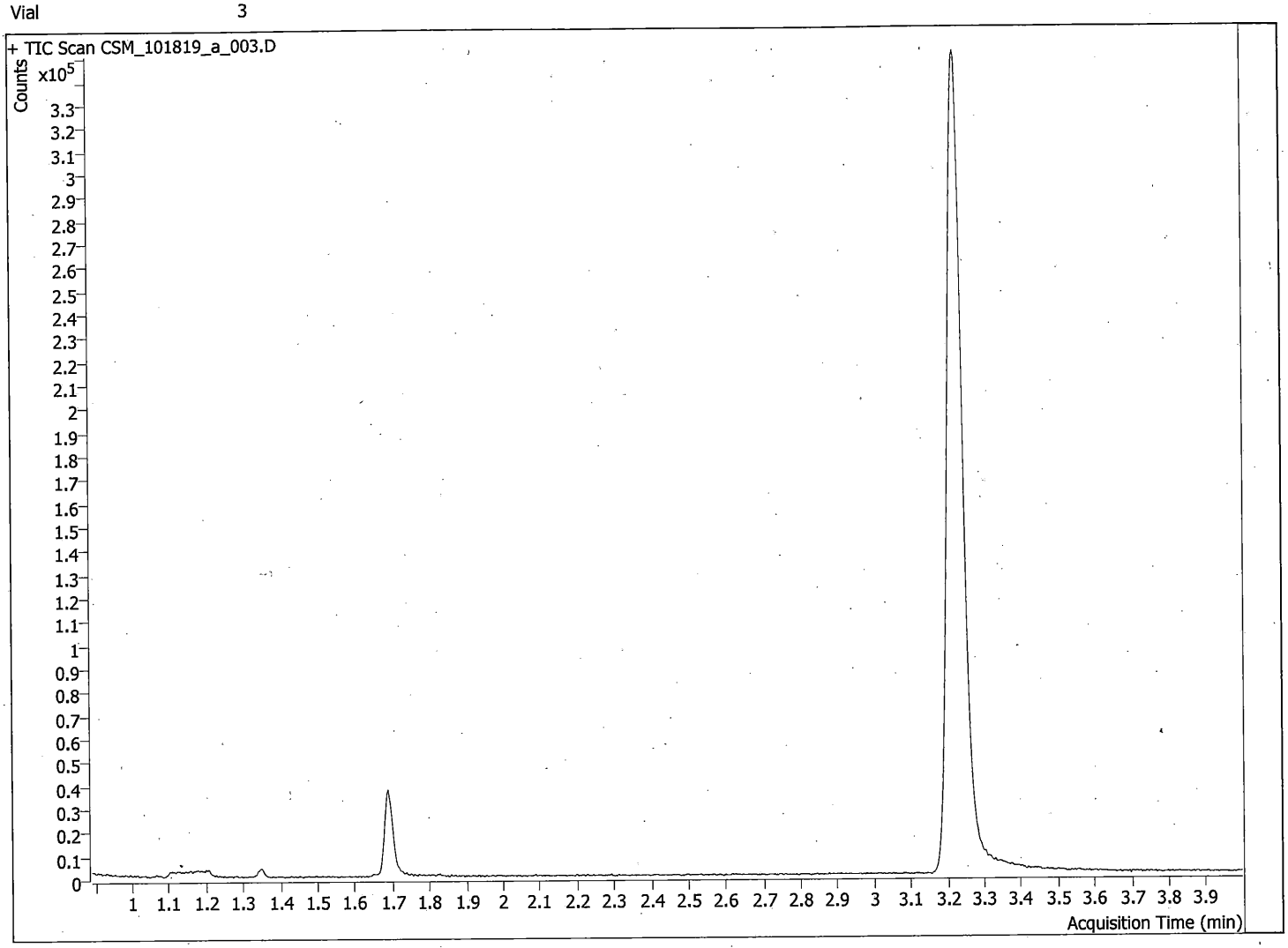




45 Cal

BAC Library Hits Report

Data File	CSM_101819_a_003.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:35:33 PM
Sample Name	Cal 0.02%	**Instrument Name**	BAC2
Vial	3		



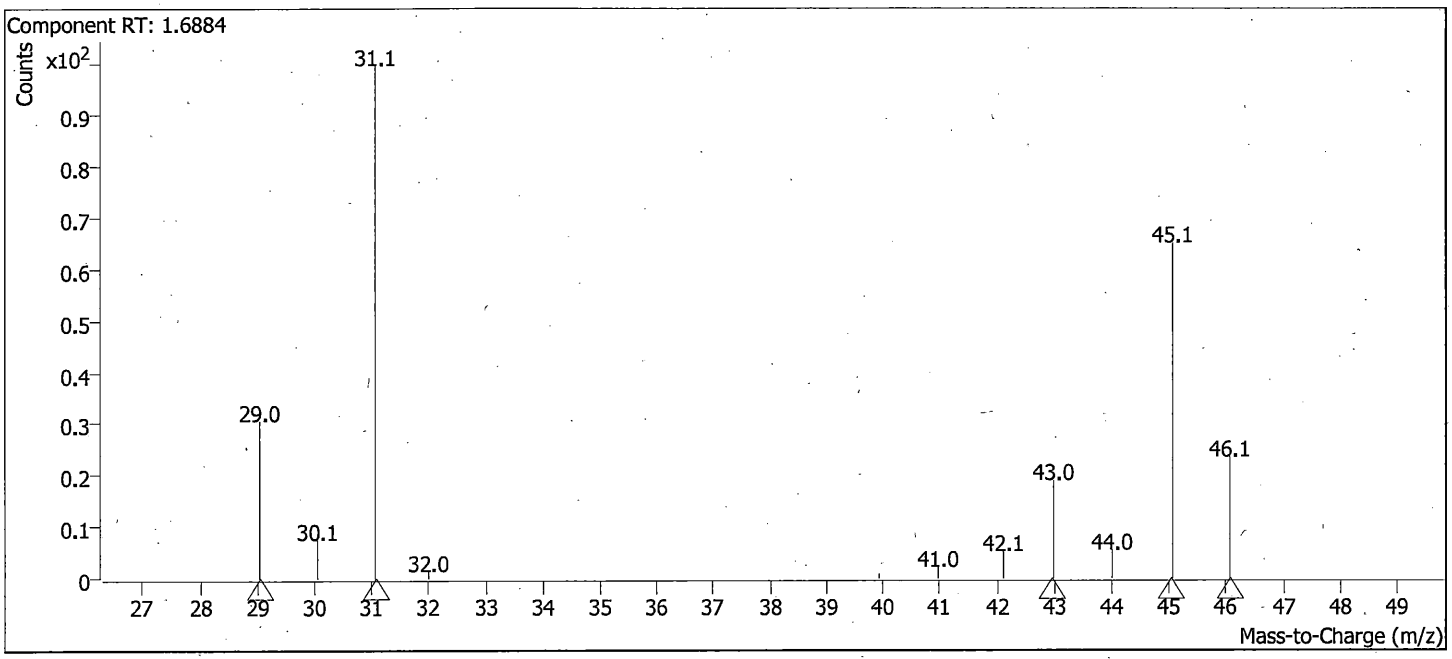
Compound Name	RT	Match Score
Ethanol	1.6884	99
n-Propanol	3.2241	100

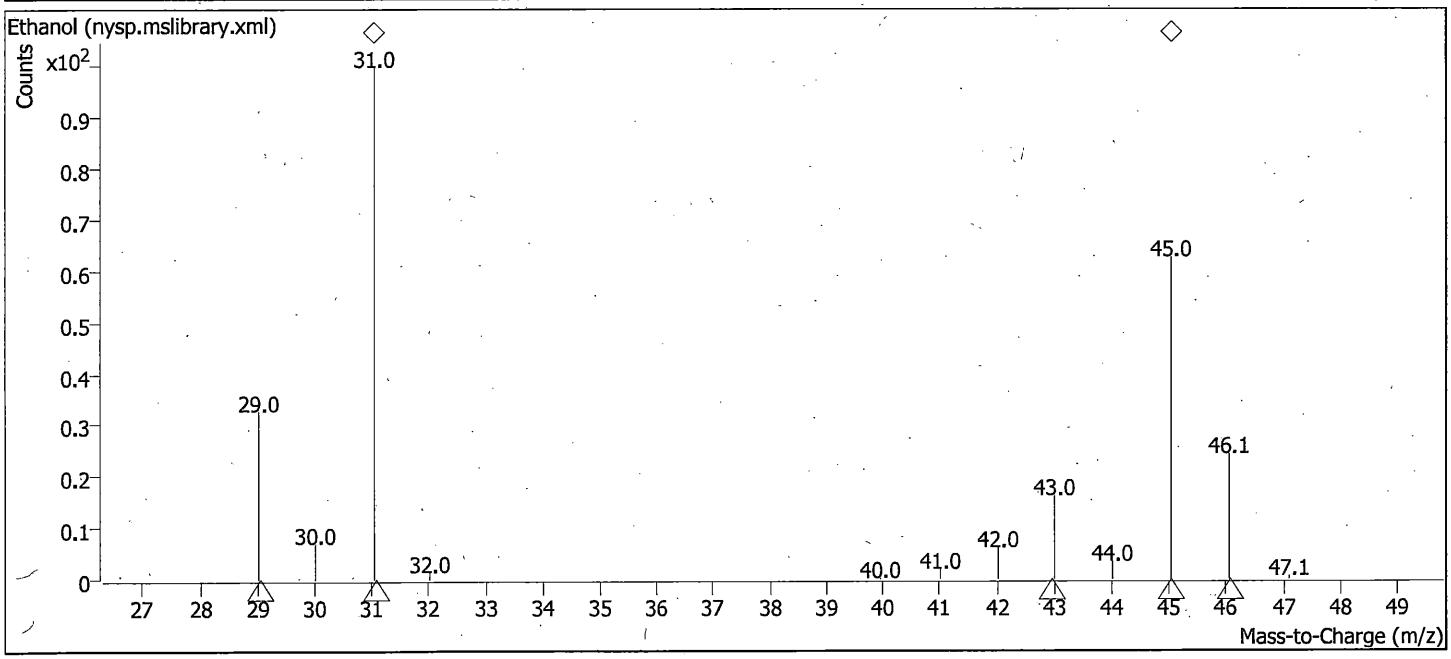
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_003.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:35:33 PM
Sample Name	Cal 0.02%	**Instrument Name**	BAC2
Vial	3		

Compound Name	**RT**	**Match Score**
Ethanol	1.6884	99



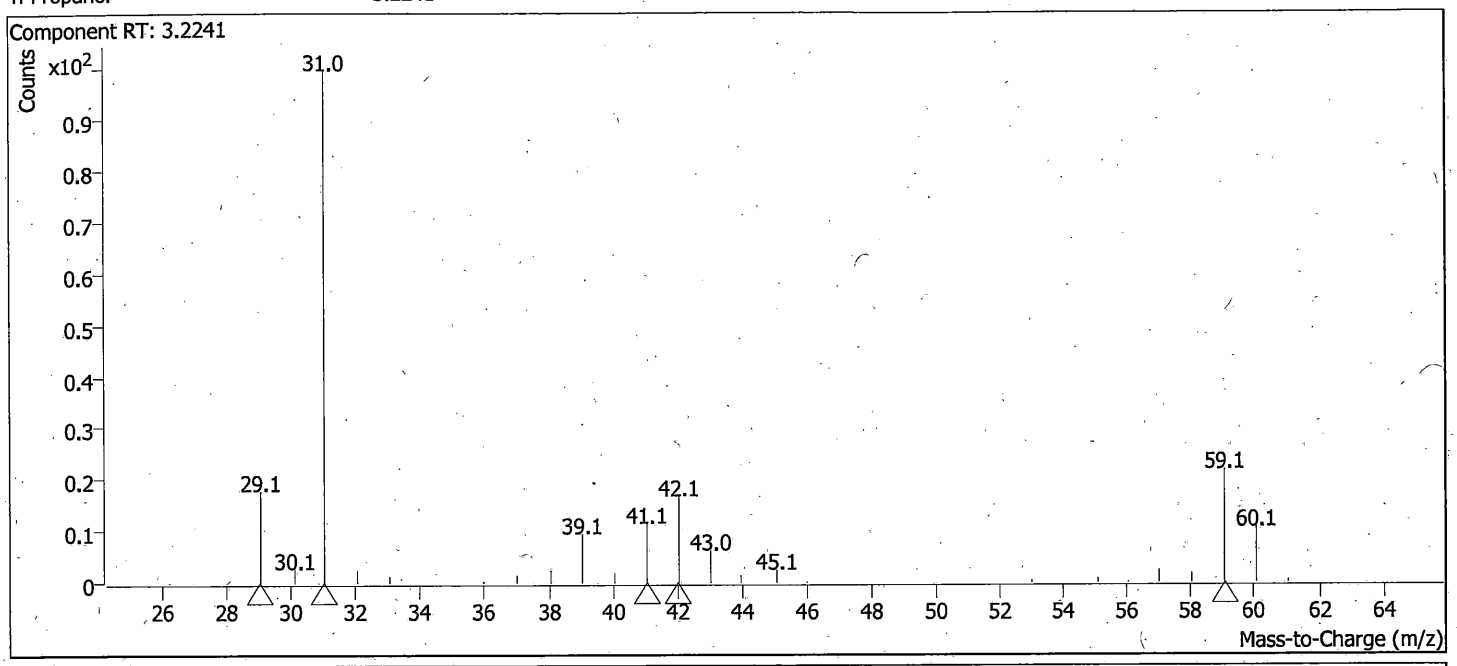


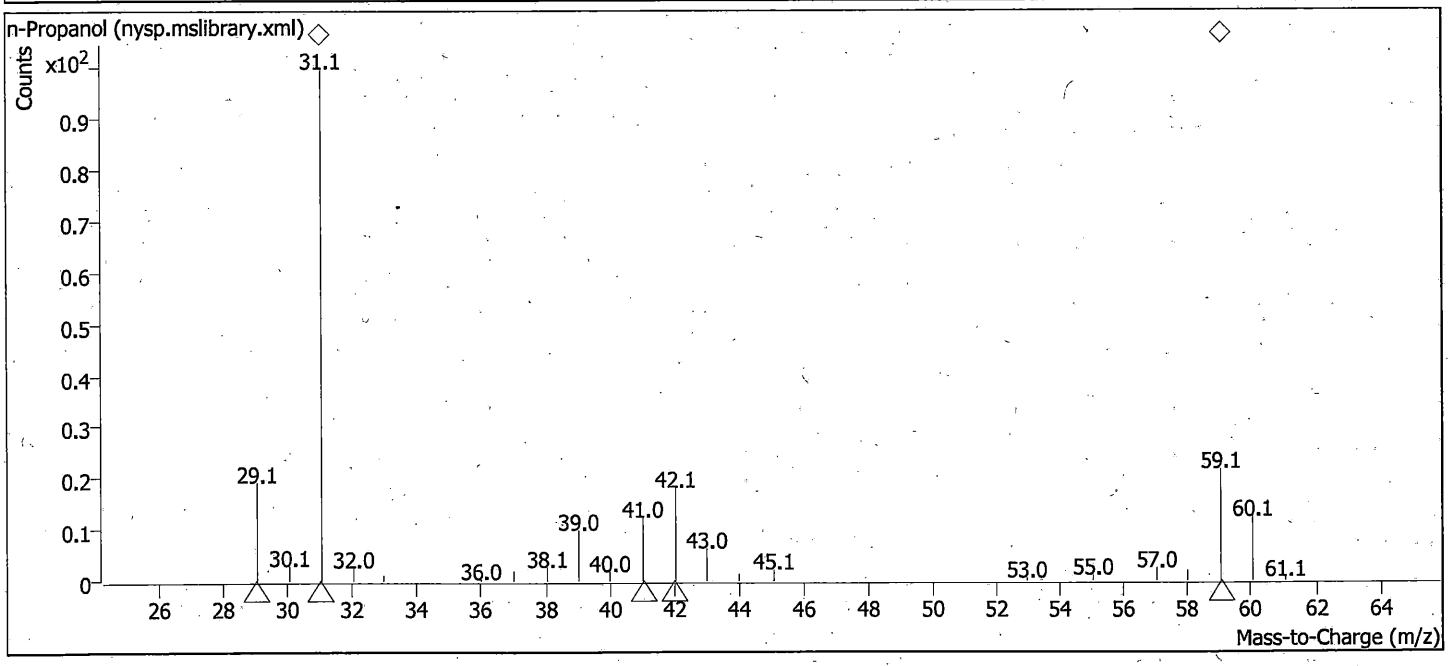
47 Ca

BAC Library Hits Report

Data File	CSM_101819_a_003.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:35:33 PM
Sample Name	Cal 0.02%	**Instrument Name**	BAC2
Vial	3		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2241	100

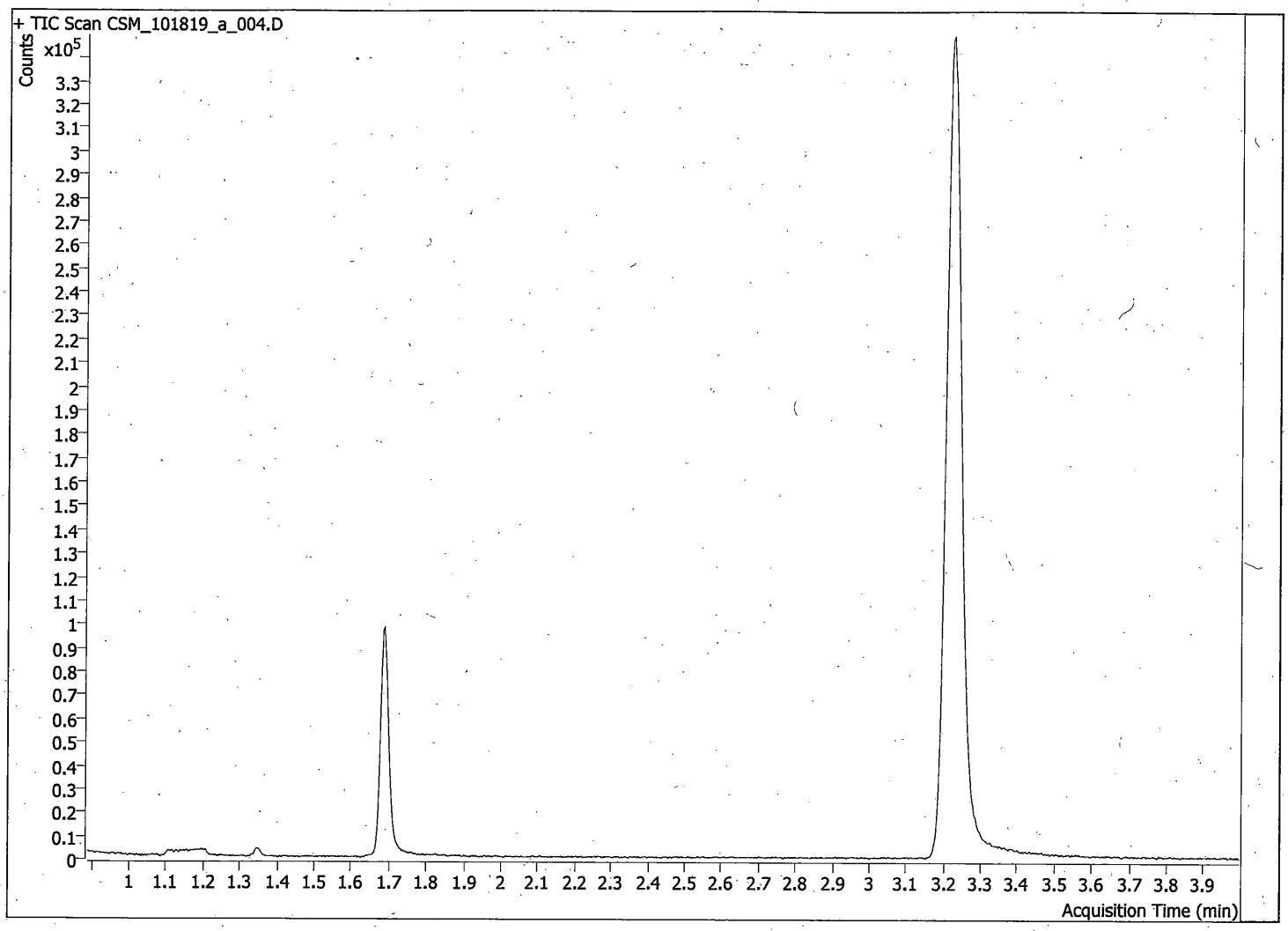




98 Cs

BAC Library Hits Report

Data File	CSM_101819_a_004.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:41:33 PM
Sample Name	Cal 0.05%	**Instrument Name**	BAC2
Vial	4		



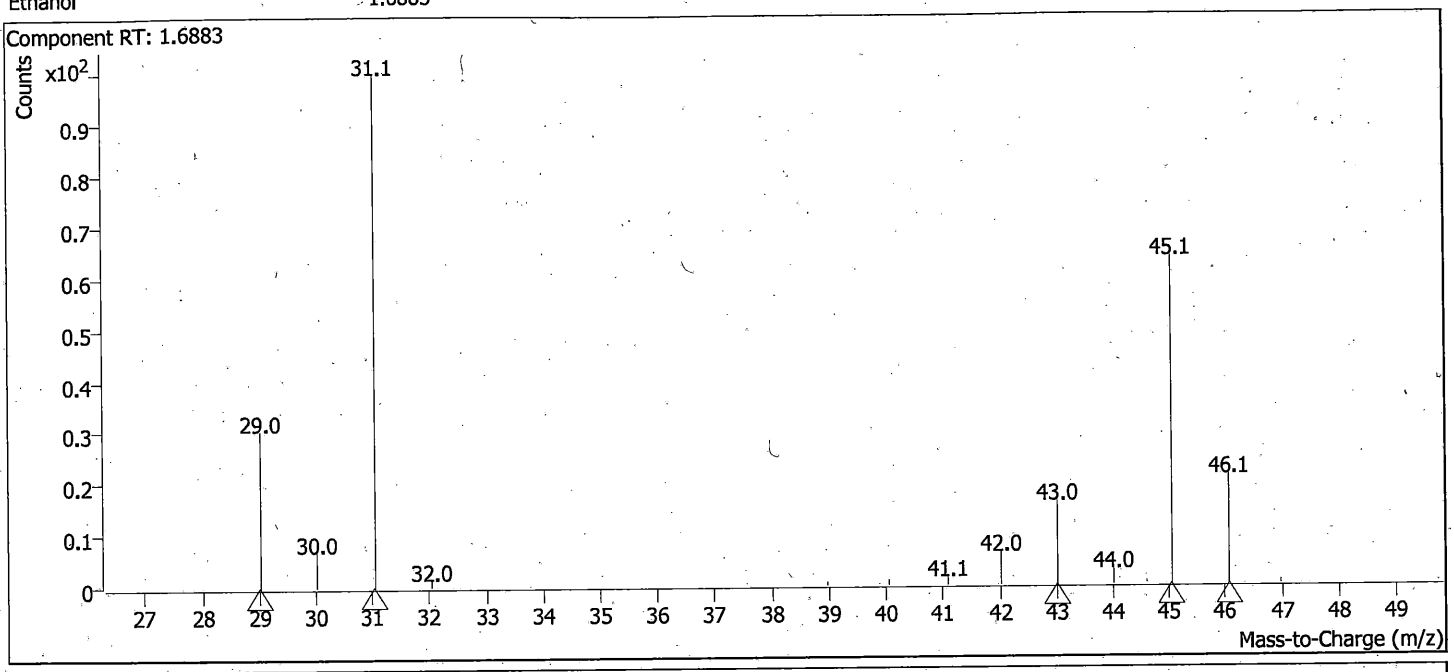
Compound Name	RT	Match Score
Ethanol	1.6883	100
n-Propanol	3.2240	100

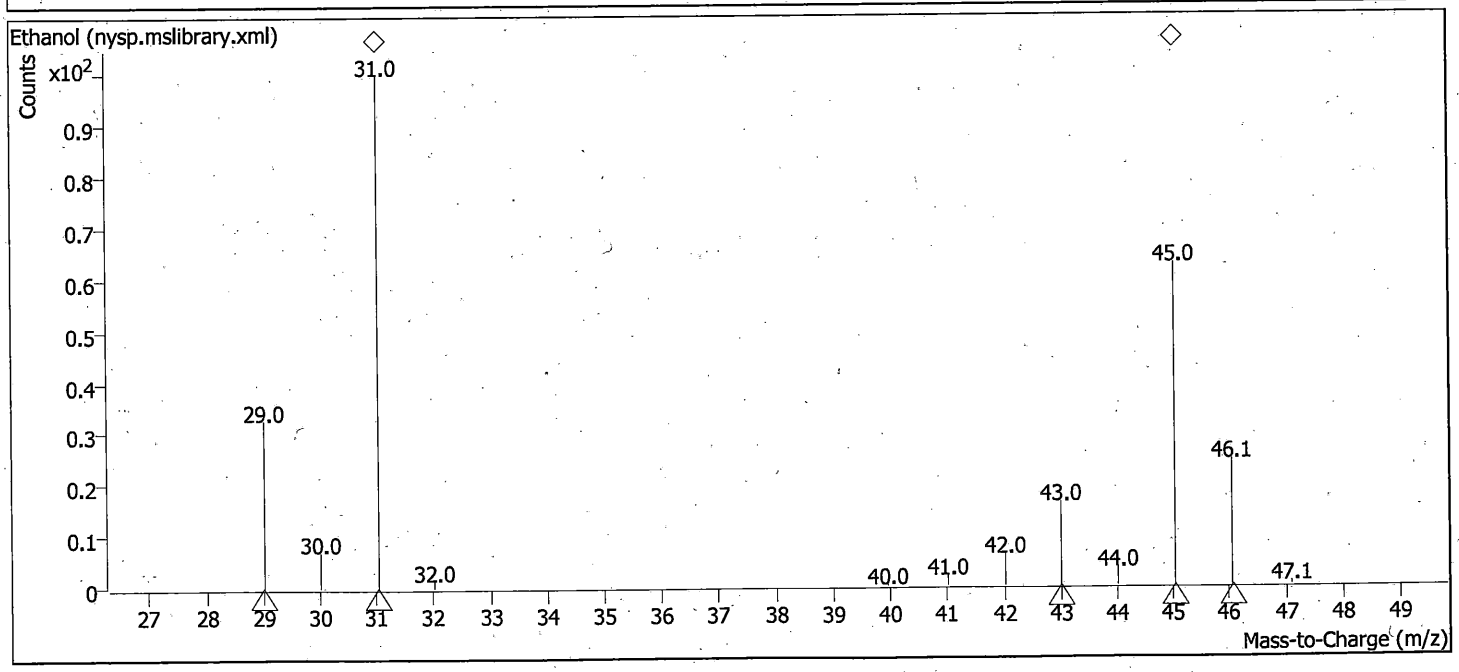
49 cs

BAC Library Hits Report

Data File	CSM_101819_a_004.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:41:33 PM
Sample Name	Cal 0.05%	**Instrument Name**	BAC2
Vial	4		

Compound Name	**RT**	**Match Score**
Ethanol	1.6883	100



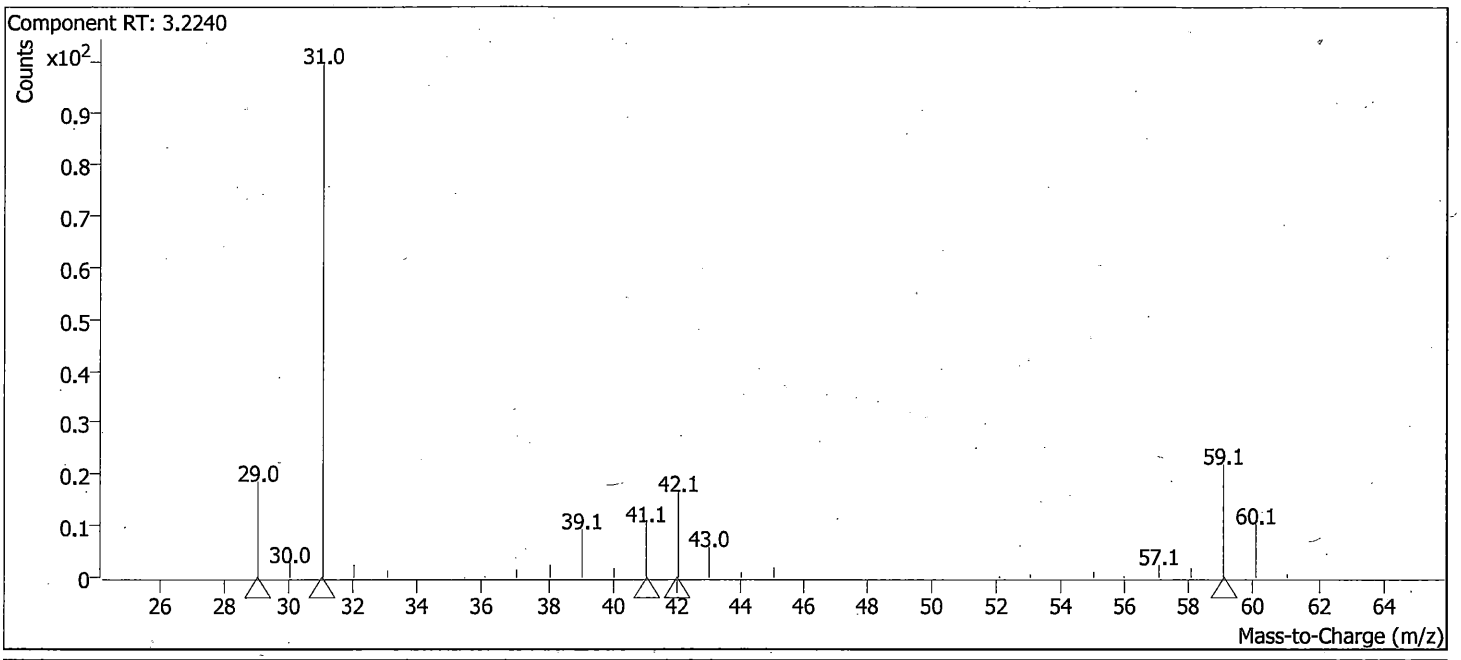


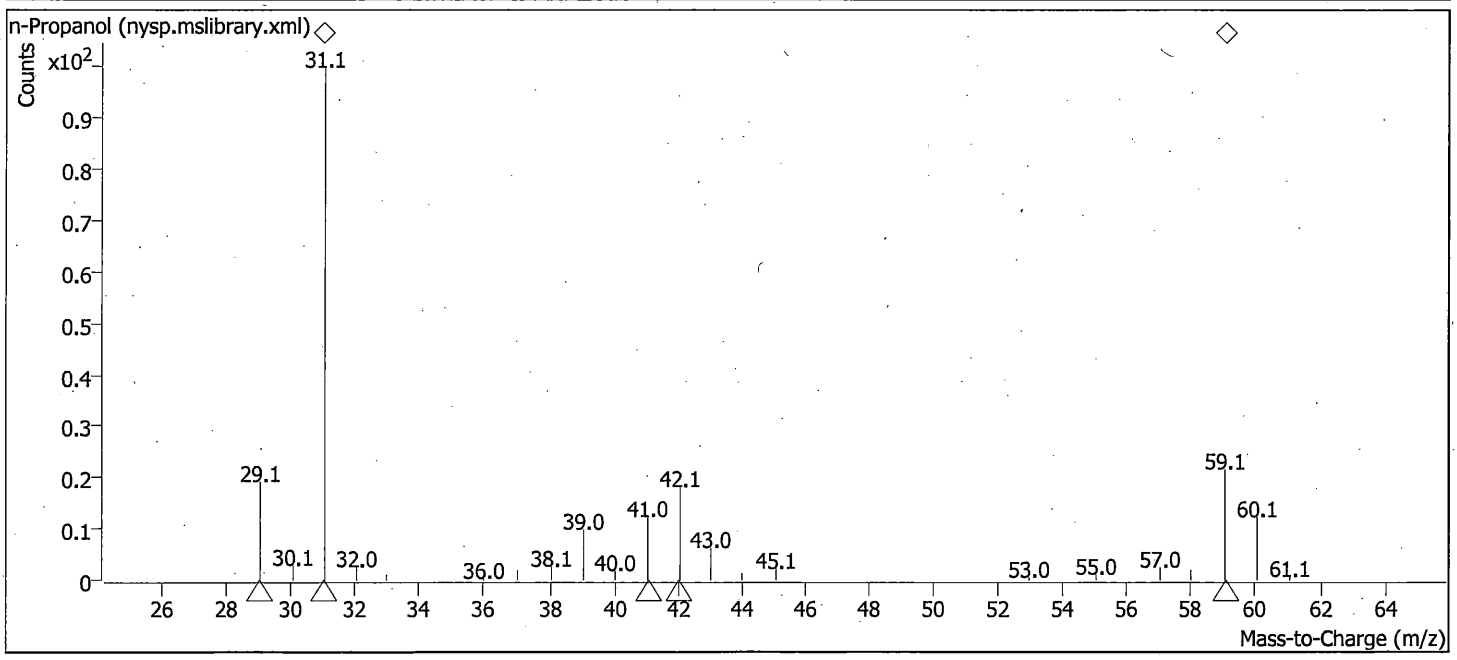
50 ea

BAC Library Hits Report

Data File	CSM_101819_a_004.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:41:33 PM
Sample Name	Cal 0.05%	**Instrument Name**	BAC2
Vial	4		

Compound Name	RT	Match Score
n-Propanol	3.2240	100



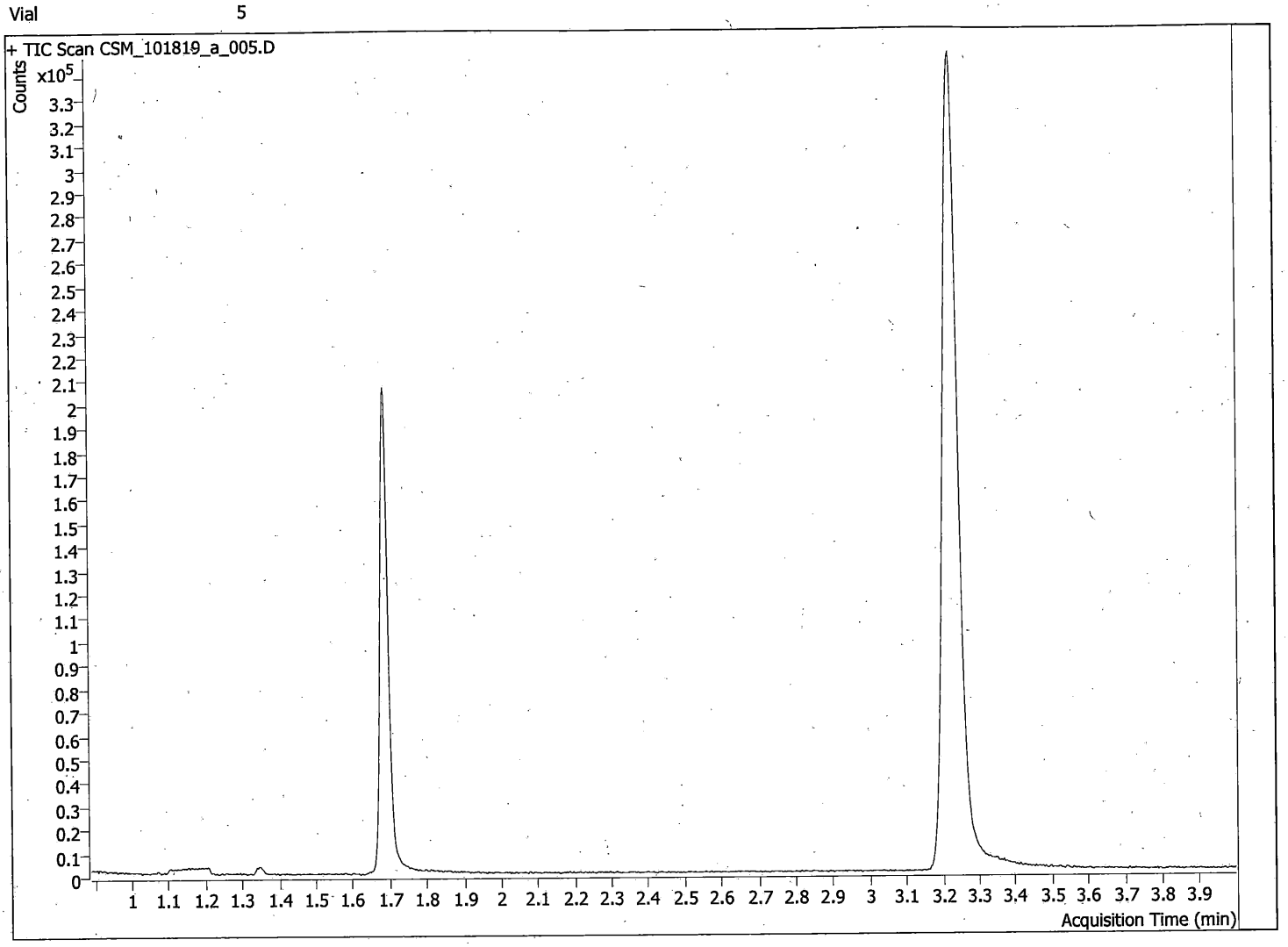


SIC

Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_005.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:47:46 PM
Sample Name	Cal 0.10%	**Instrument Name**	BAC2
Vial	5		



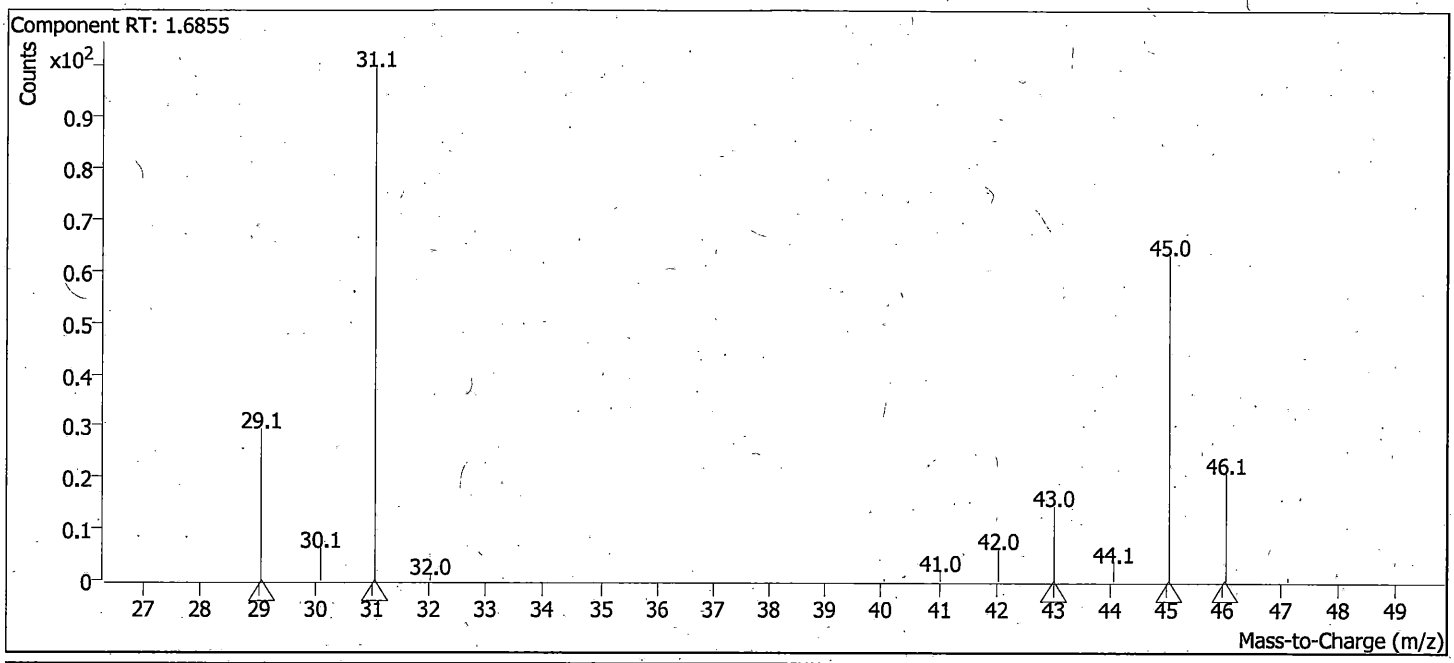
Compound Name	RT	Match Score
Ethanol	1.6855	100
n-Propanol	3.2243	100

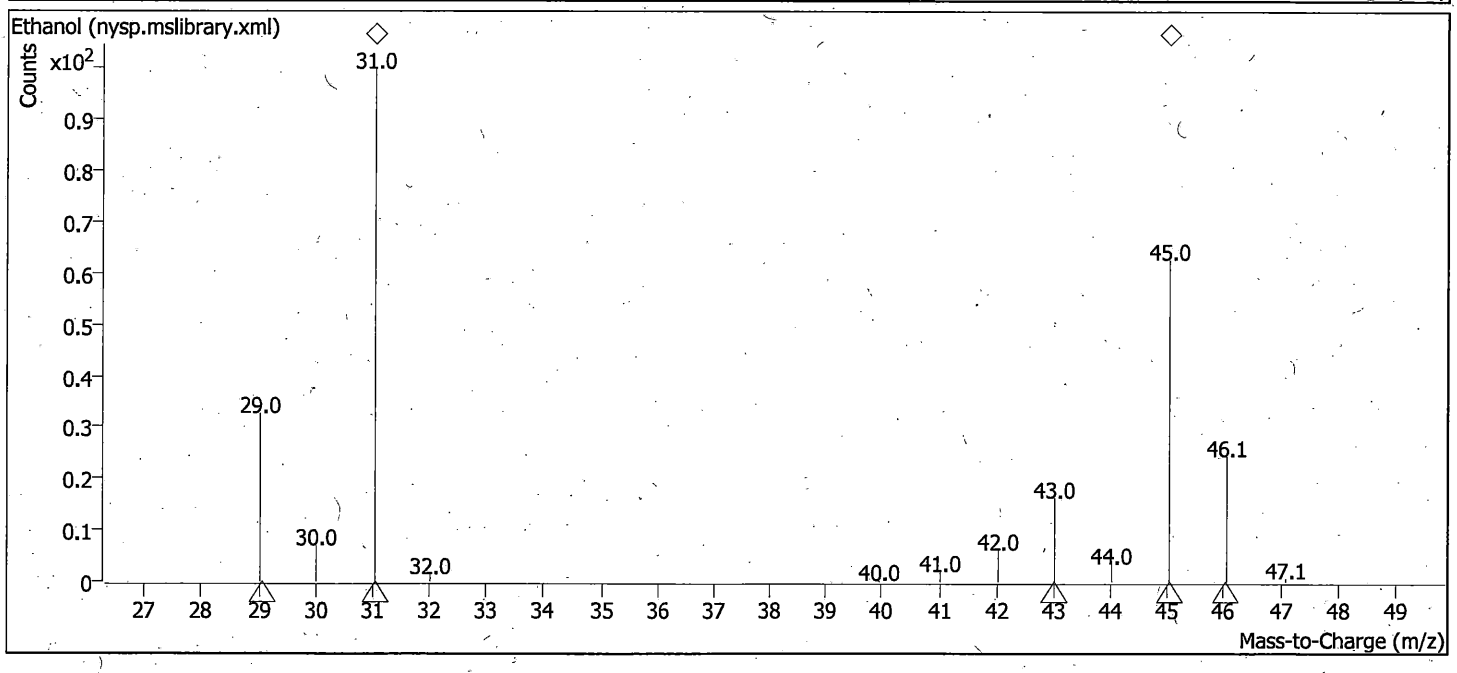
52 CO

BAC Library Hits Report

Data File	CSM_101819_a_005.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:47:46 PM
Sample Name	Cal 0.10%	**Instrument Name**	BAC2
Vial	5		

Compound Name	**RT**	**Match Score**
Ethanol	1.6855	100



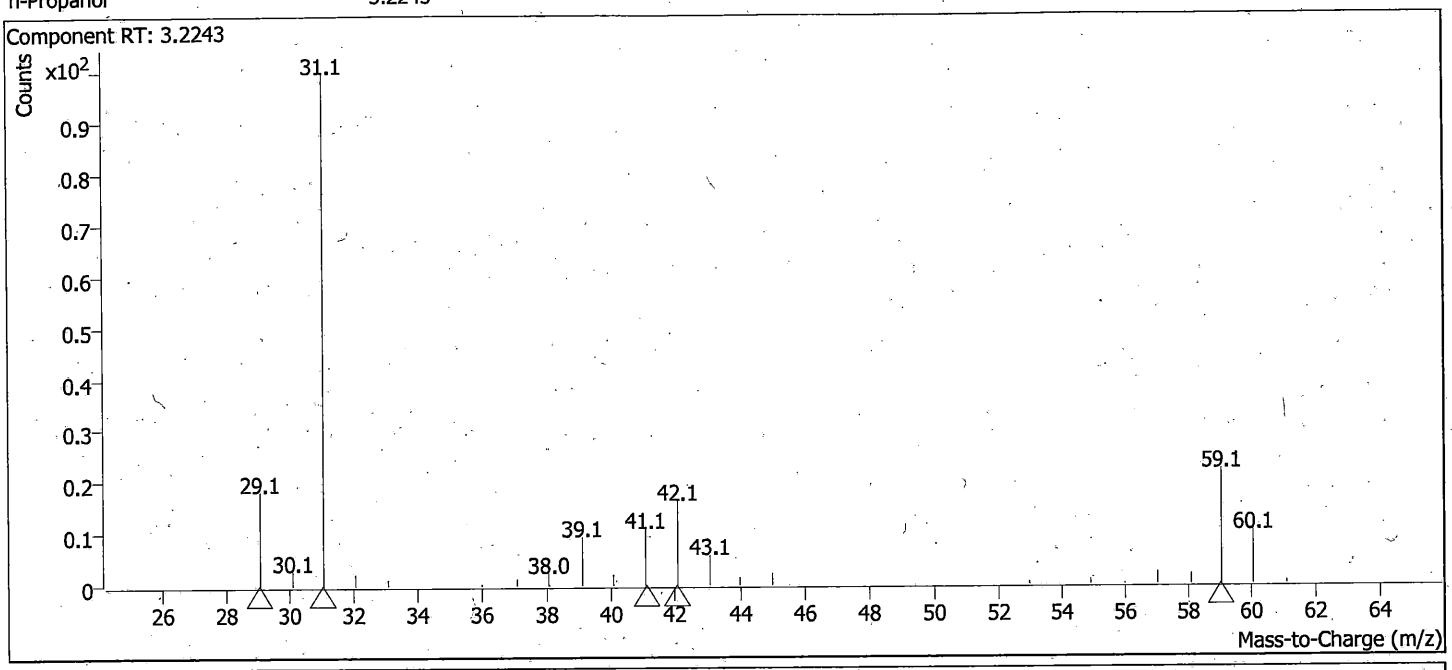


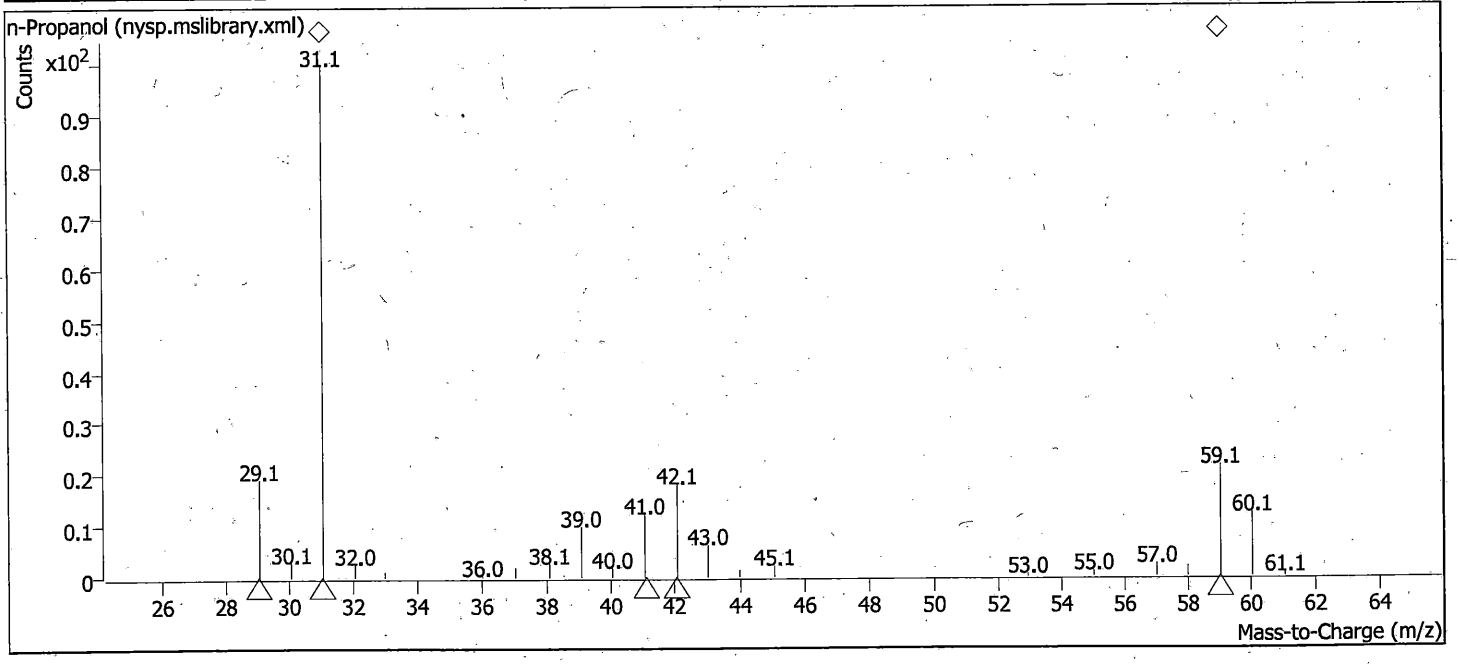
53

BAC Library Hits Report

Data File	CSM_101819_a_005.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:47:46 PM
Sample Name	Cal 0.10%	**Instrument Name**	BAC2
Vial	5		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2243	100

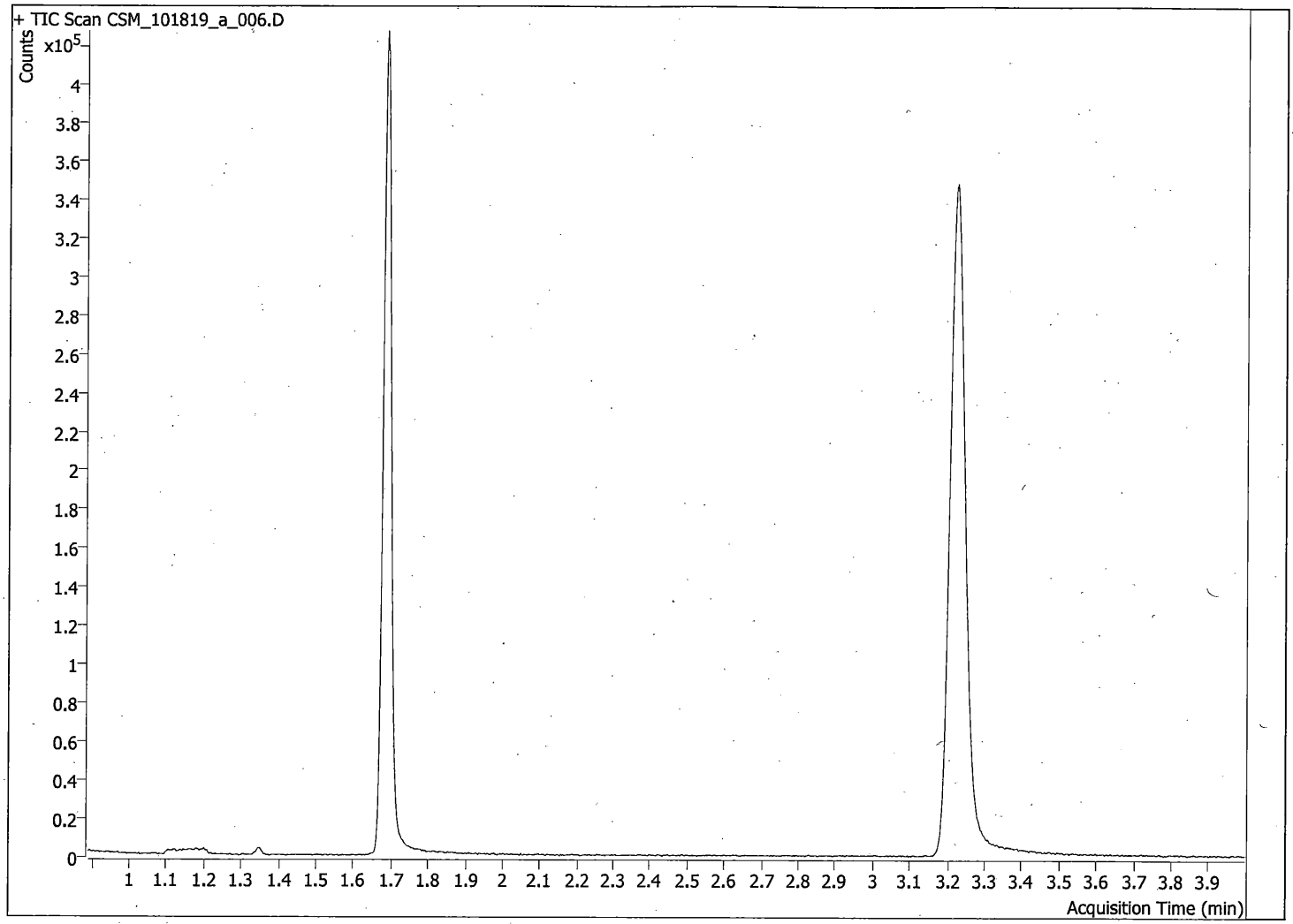




54 Co

BAC Library Hits Report

Data File	CSM_101819_a_006.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:53:46 PM
Sample Name	Cal 0.20%	**Instrument Name**	BAC2
Vial	6		



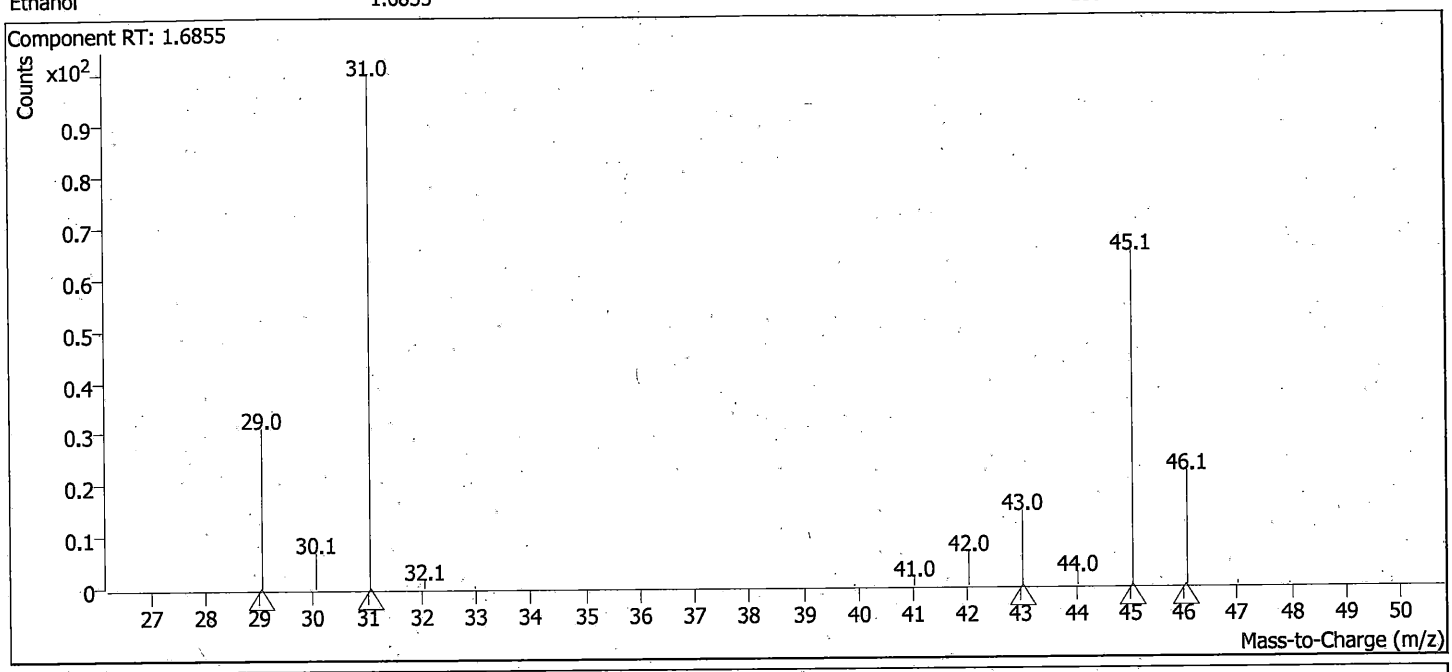
Compound Name	RT	Match Score
Ethanol	1.6855	100
n-Propanol	3.2243	100

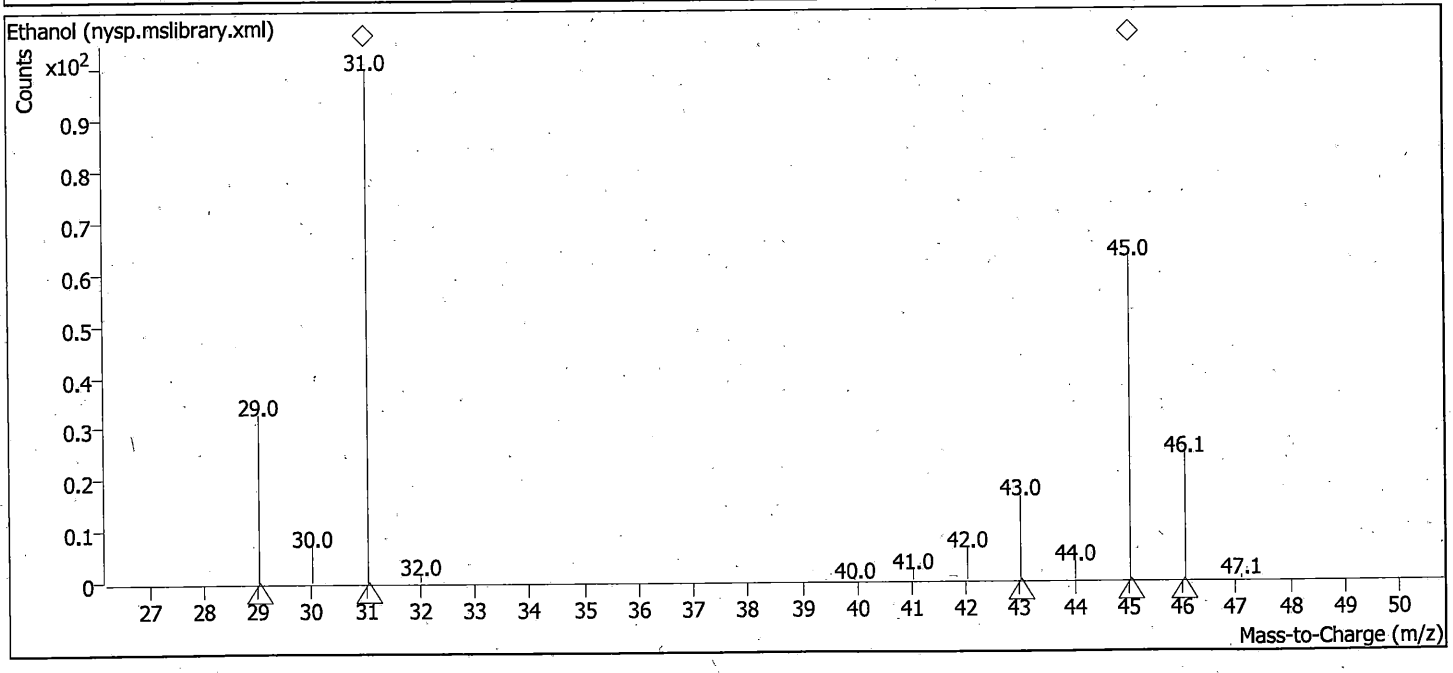
55 Cal

BAC Library Hits Report

Data File	CSM_101819_a_006.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:53:46 PM
Sample Name	Cal 0.20%	**Instrument Name**	BAC2
Vial	6		

Compound Name	**RT**	**Match Score**
Ethanol	1.6855	100



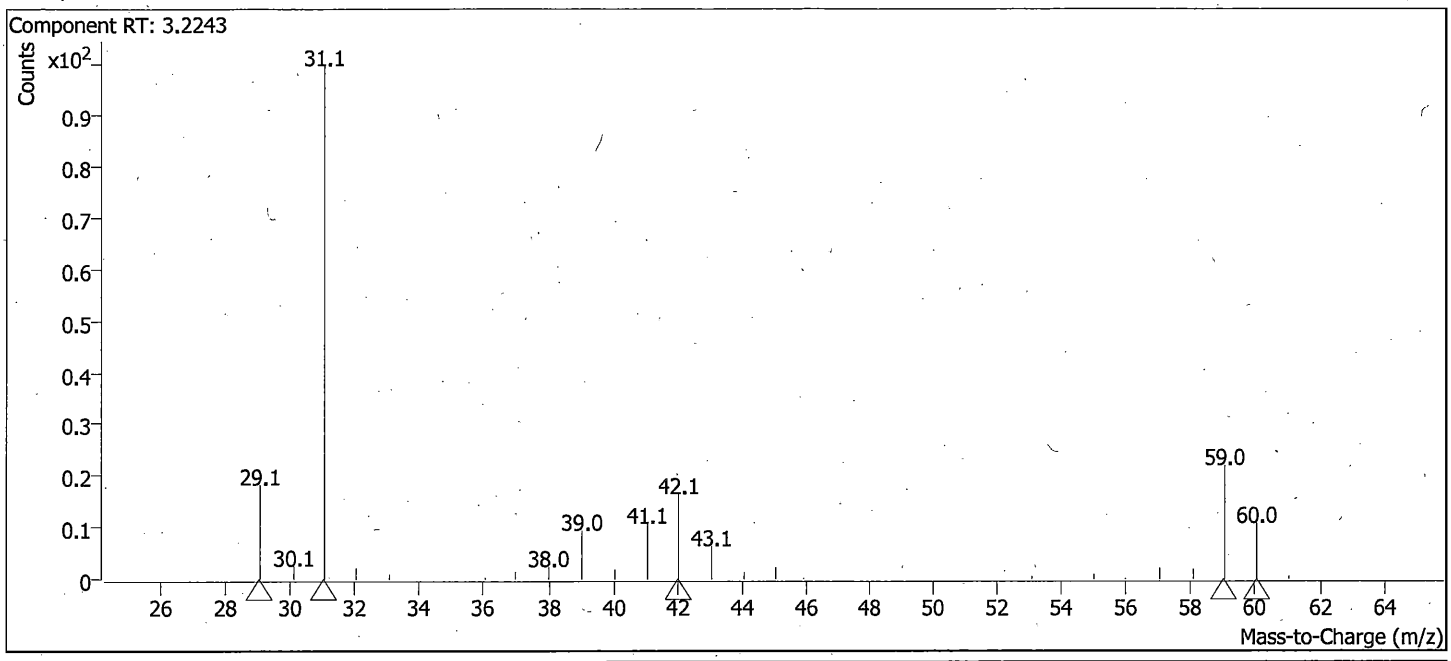


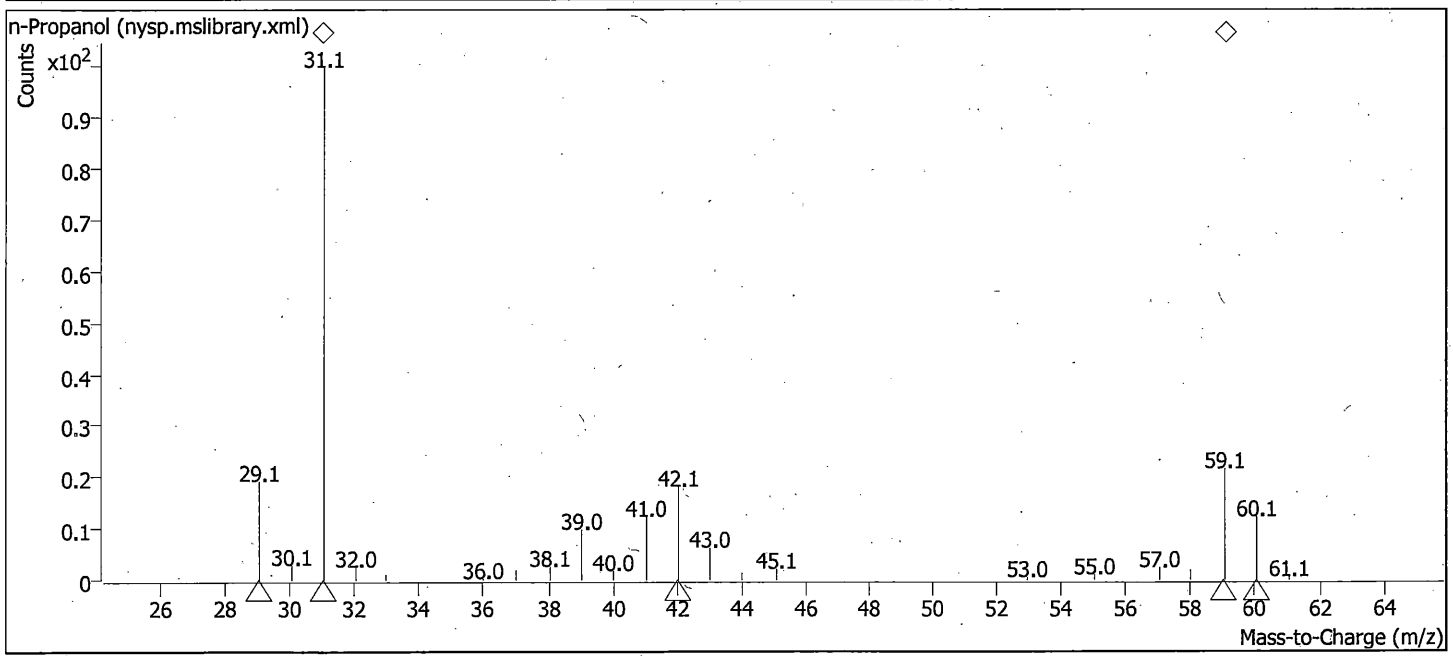
56

BAC Library Hits Report

Data File	CSM_101819_a_006.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:53:46 PM
Sample Name	Cal 0.20%	**Instrument Name**	BAC2
Vial	6		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2243	100

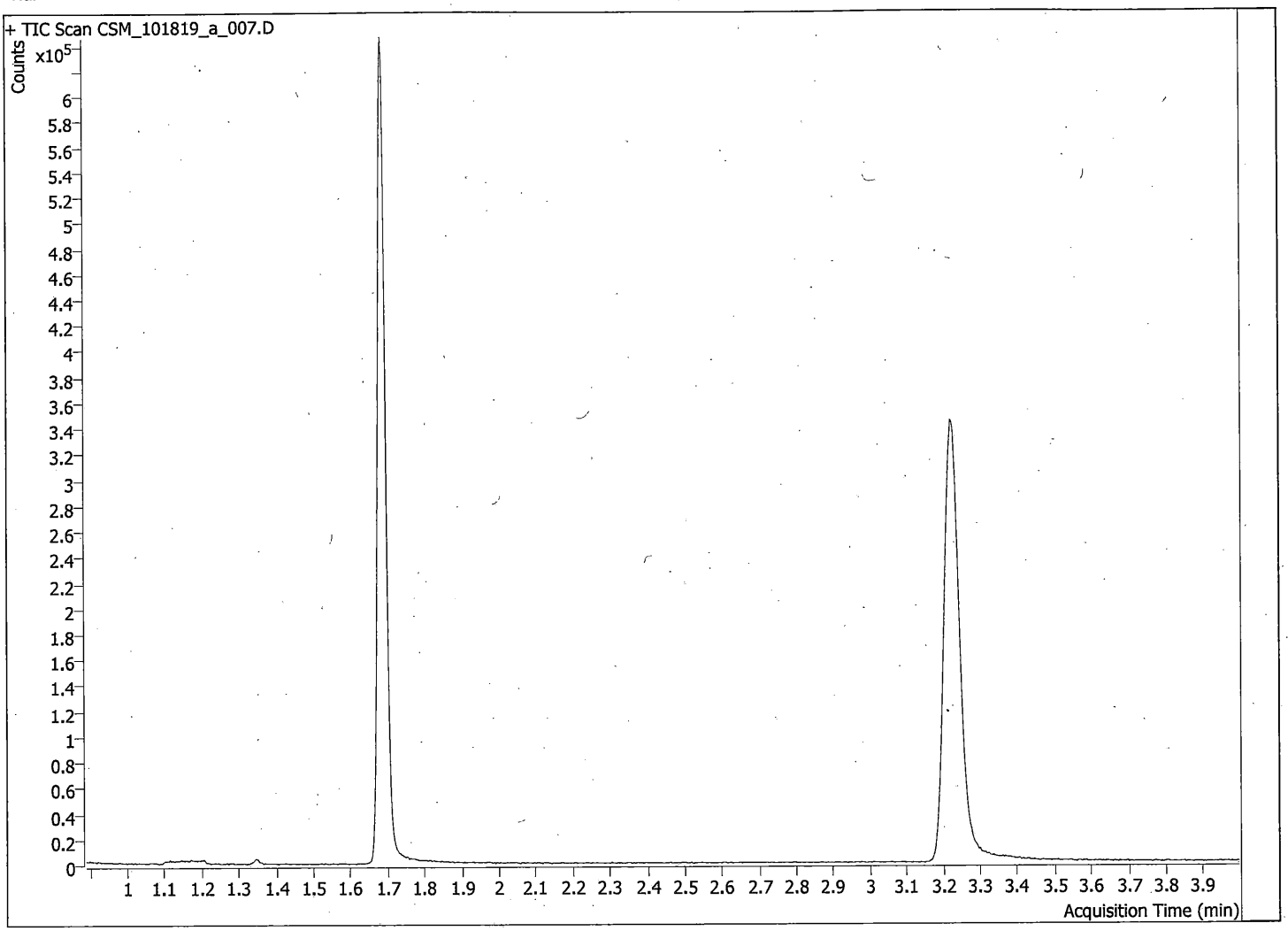




57

BAC Library Hits Report

Data File	CSM_101819_a_007.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:59:59 PM
Sample Name	Cal 0.30%	**Instrument Name**	BAC2
Vial	7		



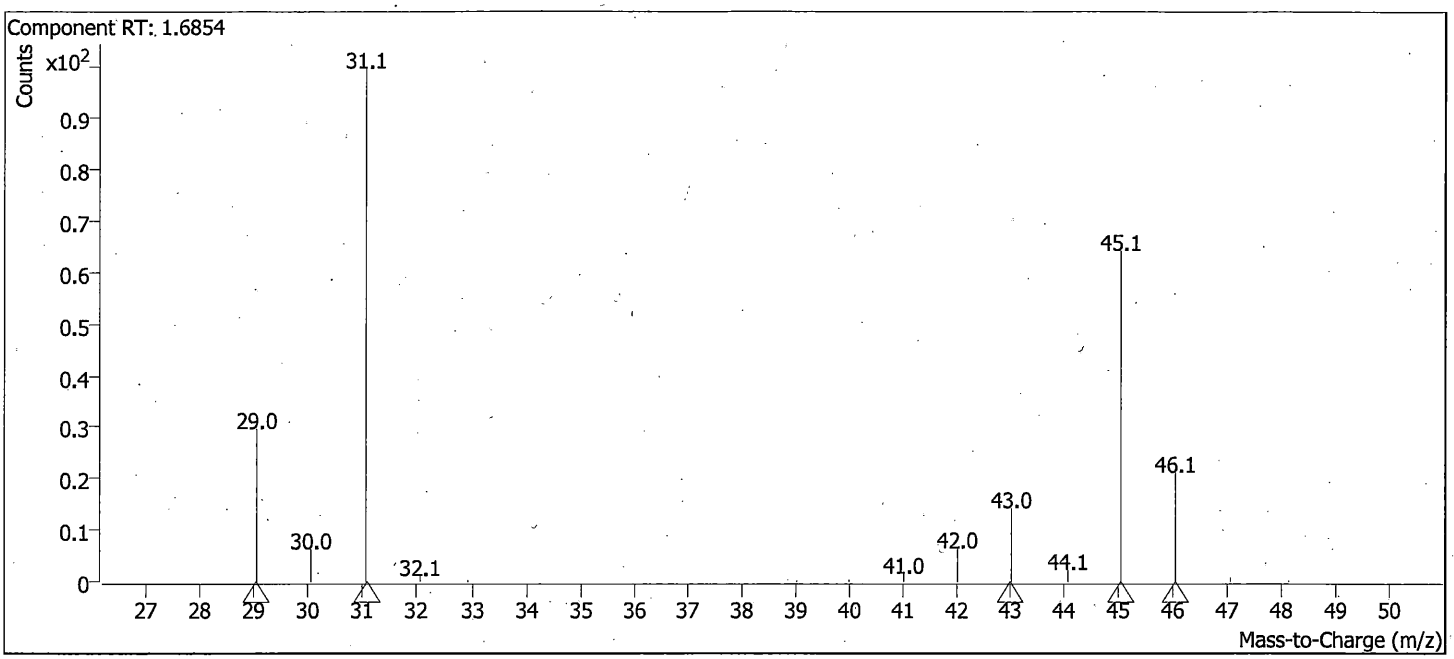
Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2211	100

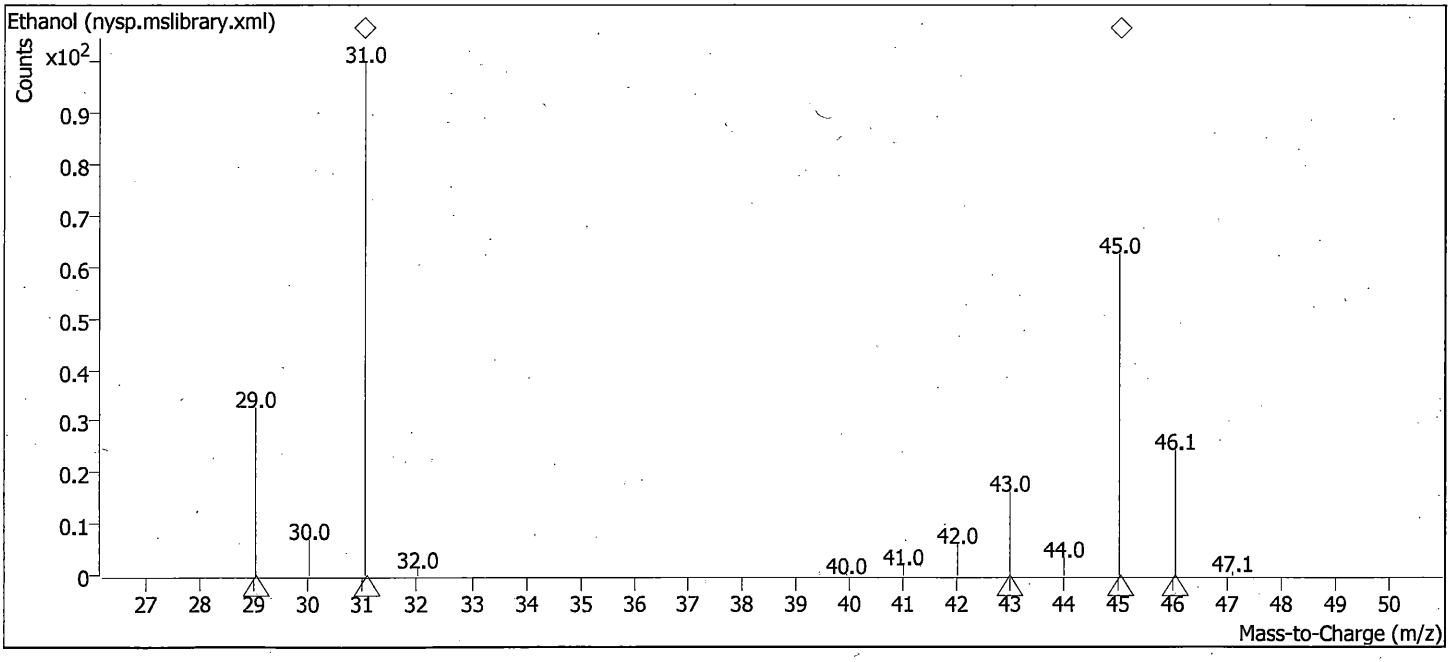
58 Co

BAC Library Hits Report

Data File	CSM_101819_a_007.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:59:59 PM
Sample Name	Cal 0.30%	**Instrument Name**	BAC2
Vial	7		

Compound Name	**RT**	**Match Score**
Ethanol	1.6854	100



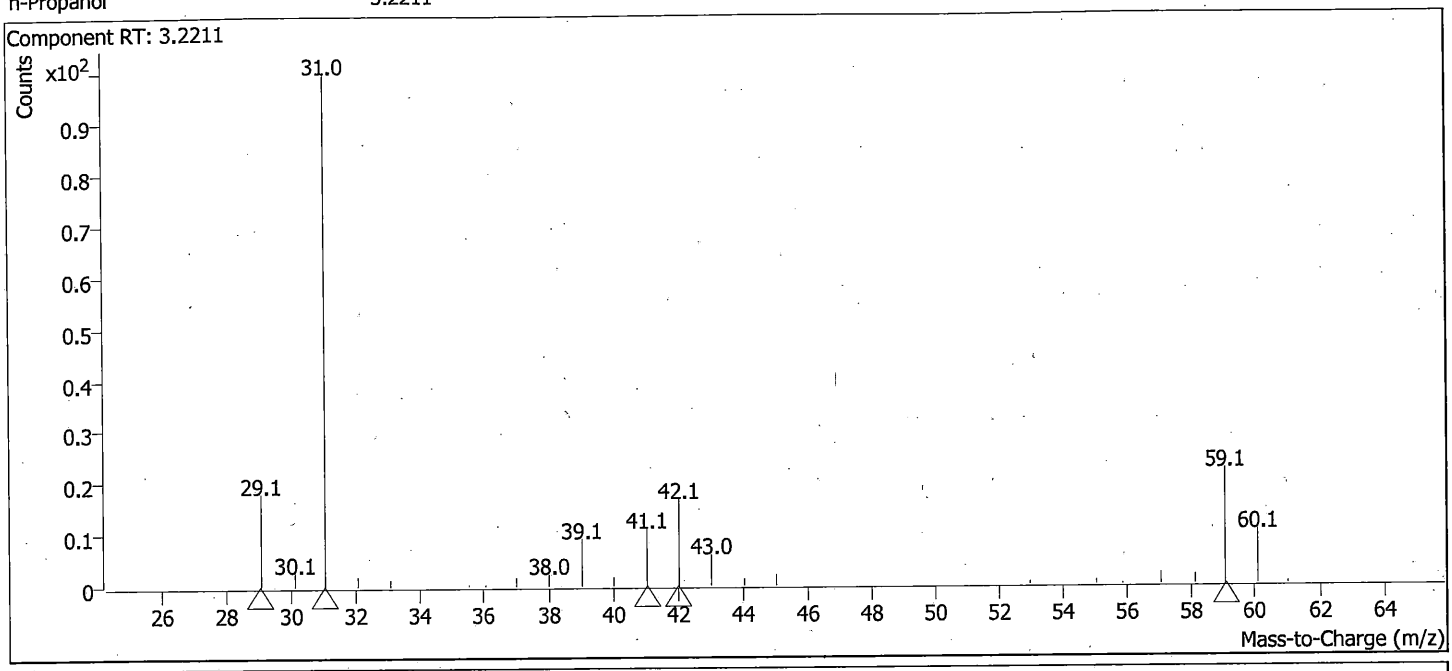


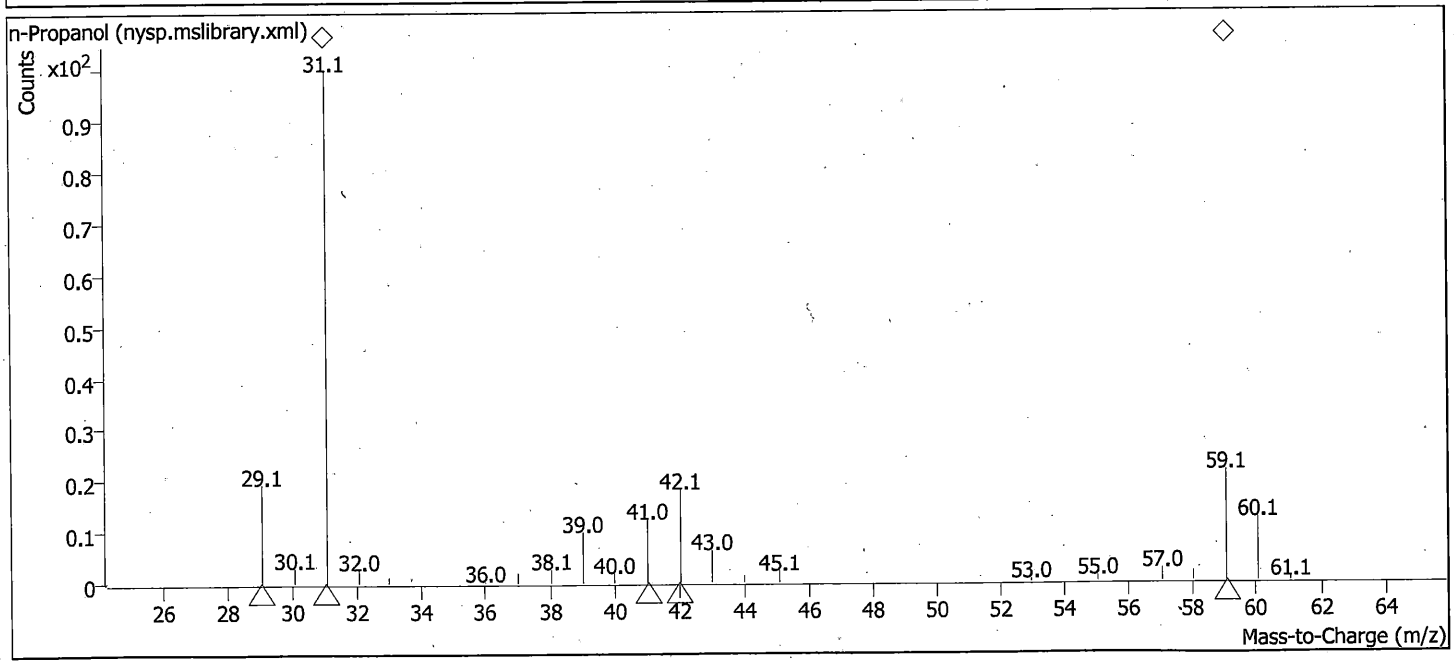
59 CS

BAC Library Hits Report

Data File	CSM_101819_a_007.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 2:59:59 PM
Sample Name	Cal 0.30%	**Instrument Name**	BAC2
Vial	7		

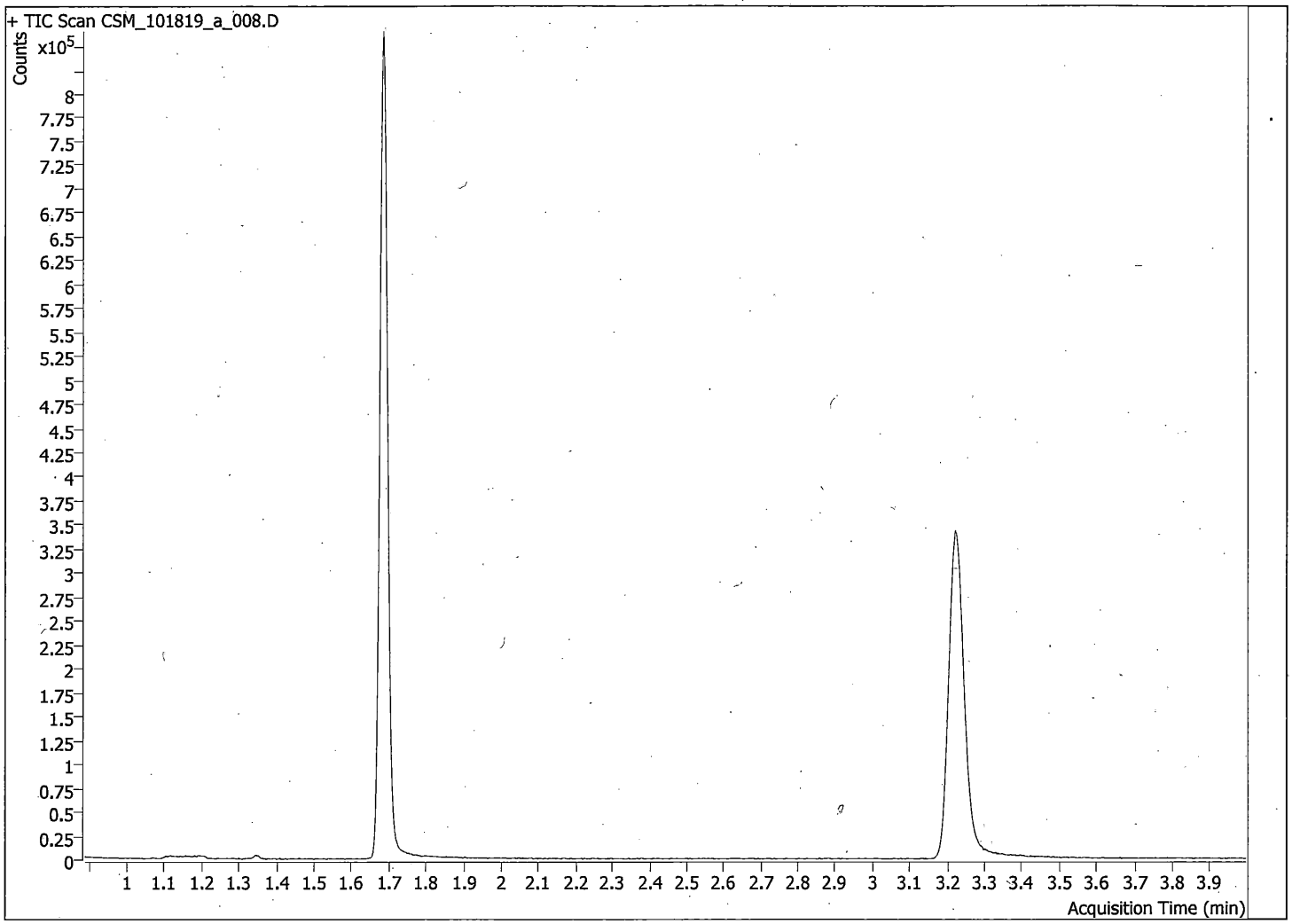
Compound Name	**RT**	**Match Score**
n-Propanol	3.2211	100





BAC Library Hits Report

Data File	CSM_101819_a_008.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:05:59 PM
Sample Name	Cal 0.40%	**Instrument Name**	BAC2
Vial	8		



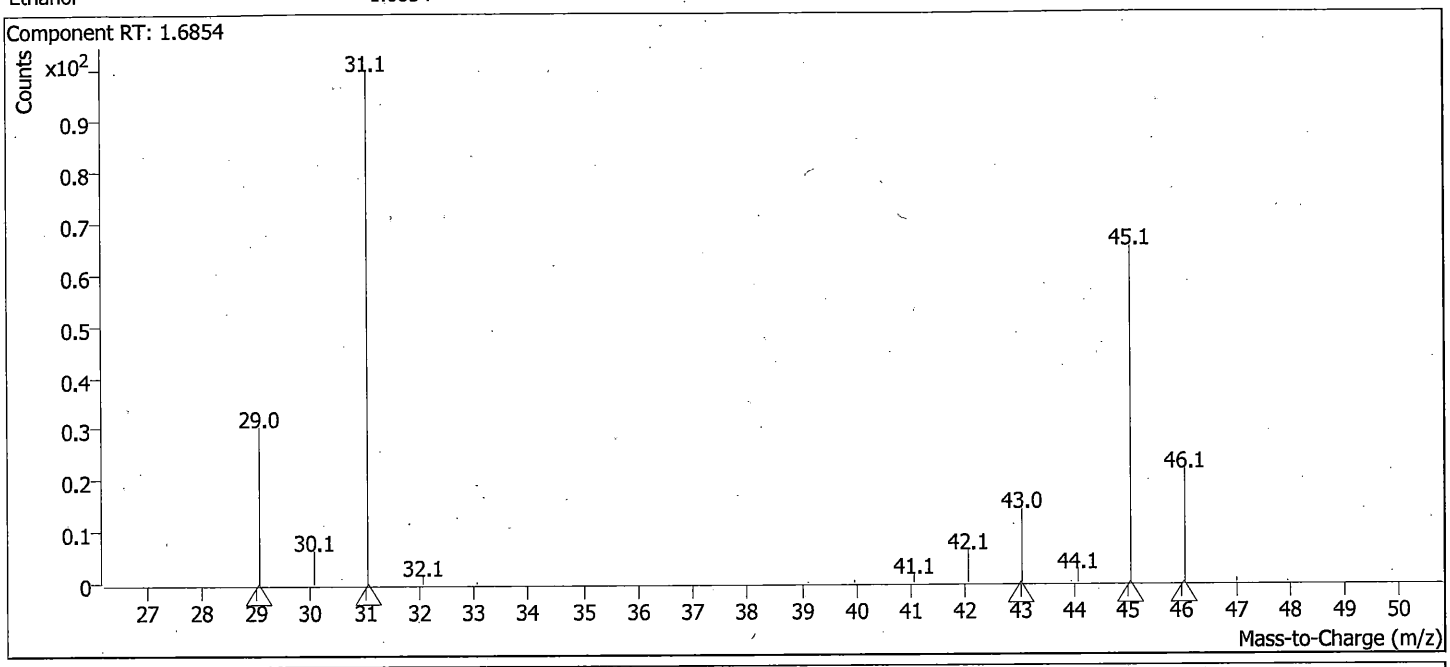
Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2211	100

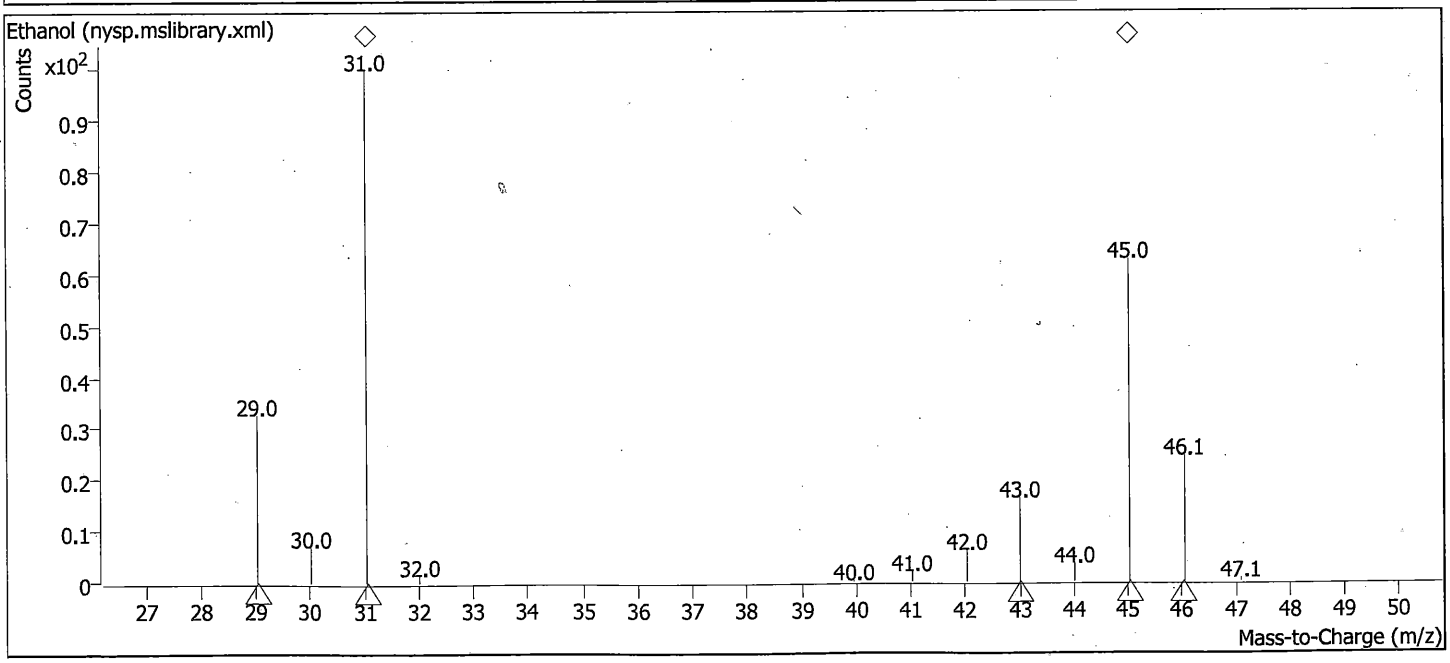
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_008.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:05:59 PM
Sample Name	Cal 0.40%	**Instrument Name**	BAC2
Vial	8		

Compound Name	**RT**	**Match Score**
Ethanol	1.6854	100



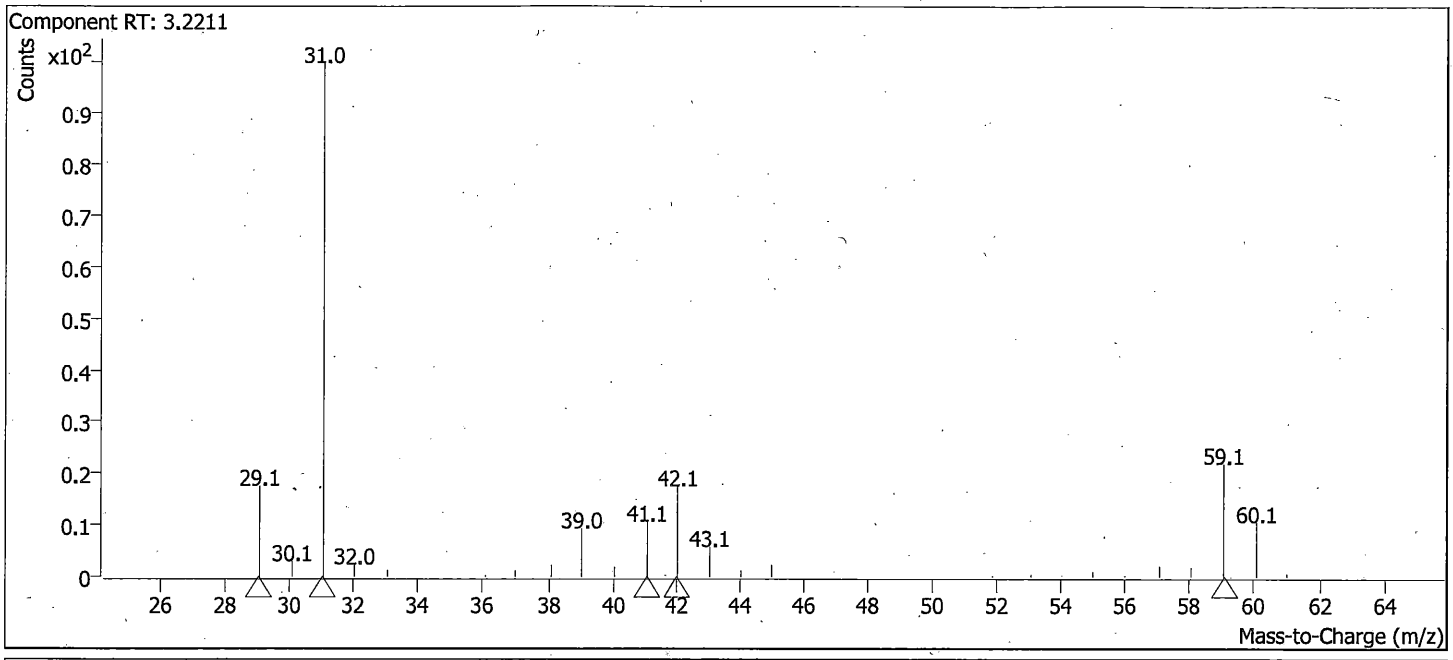


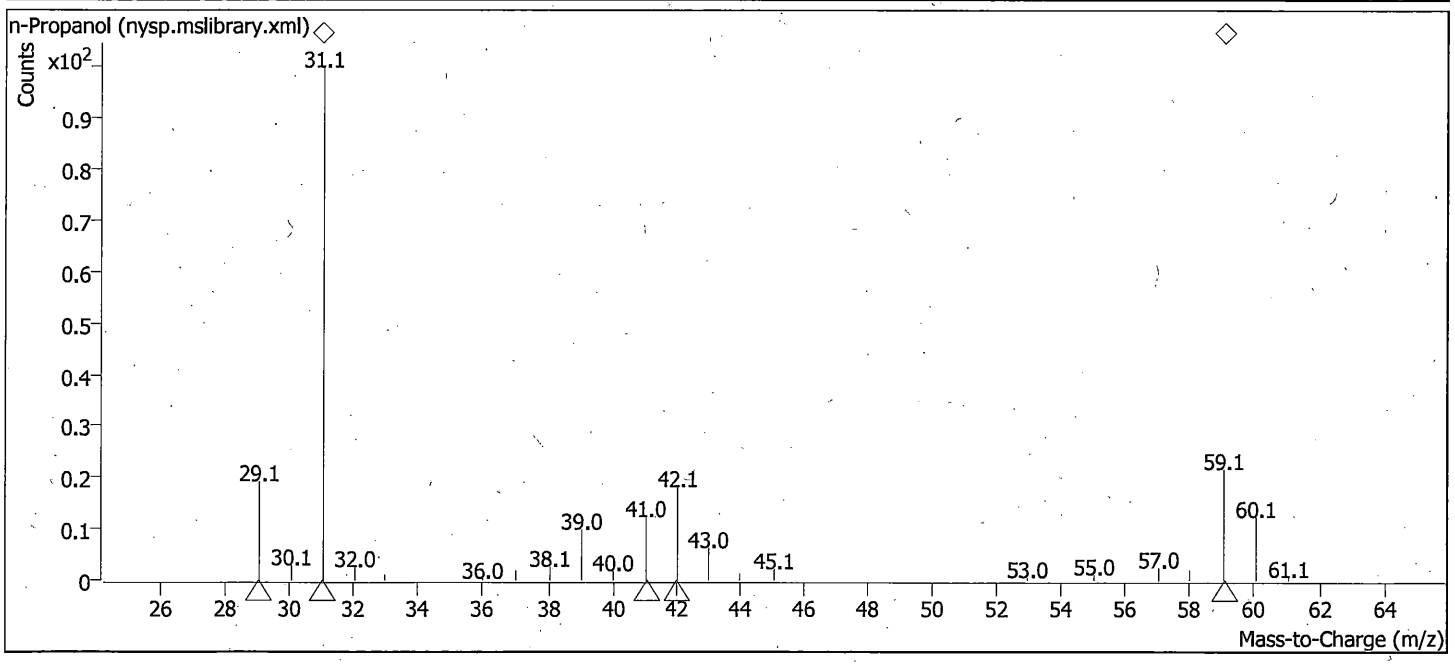
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_008.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:05:59 PM
Sample Name	Cal 0.40%	**Instrument Name**	BAC2
Vial	8		

Compound Name	RT	Match Score
n-Propanol	3.2211	100

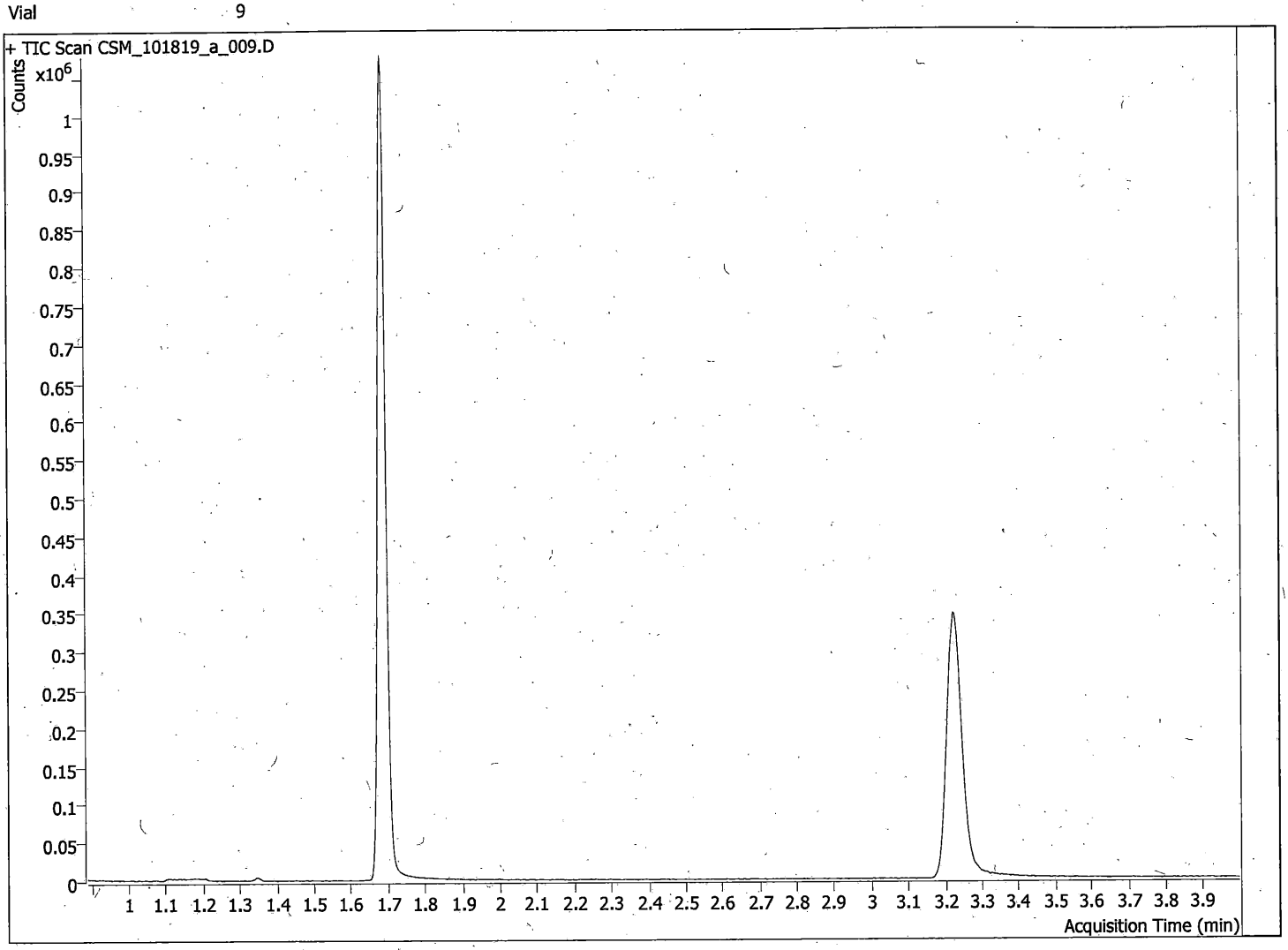




Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_009.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:12:12 PM
Sample Name	Cal 0.50%	**Instrument Name**	BAC2
Vial	9		

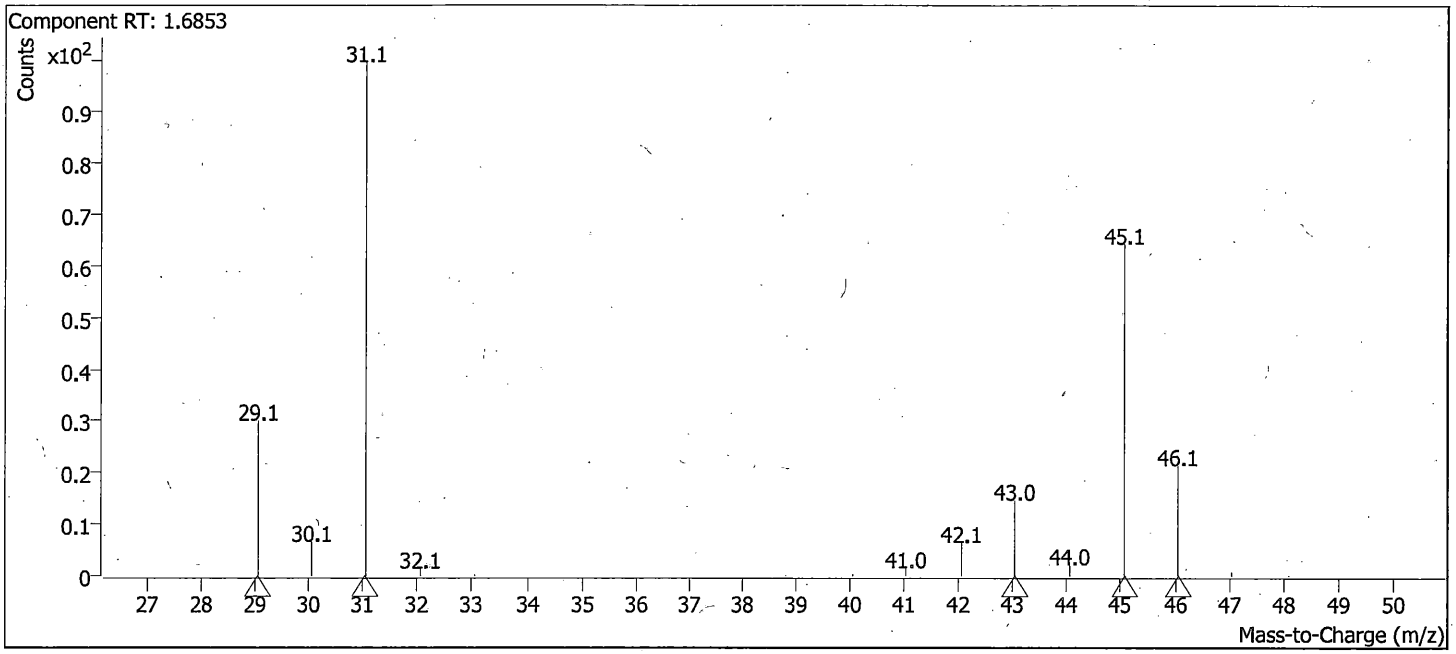


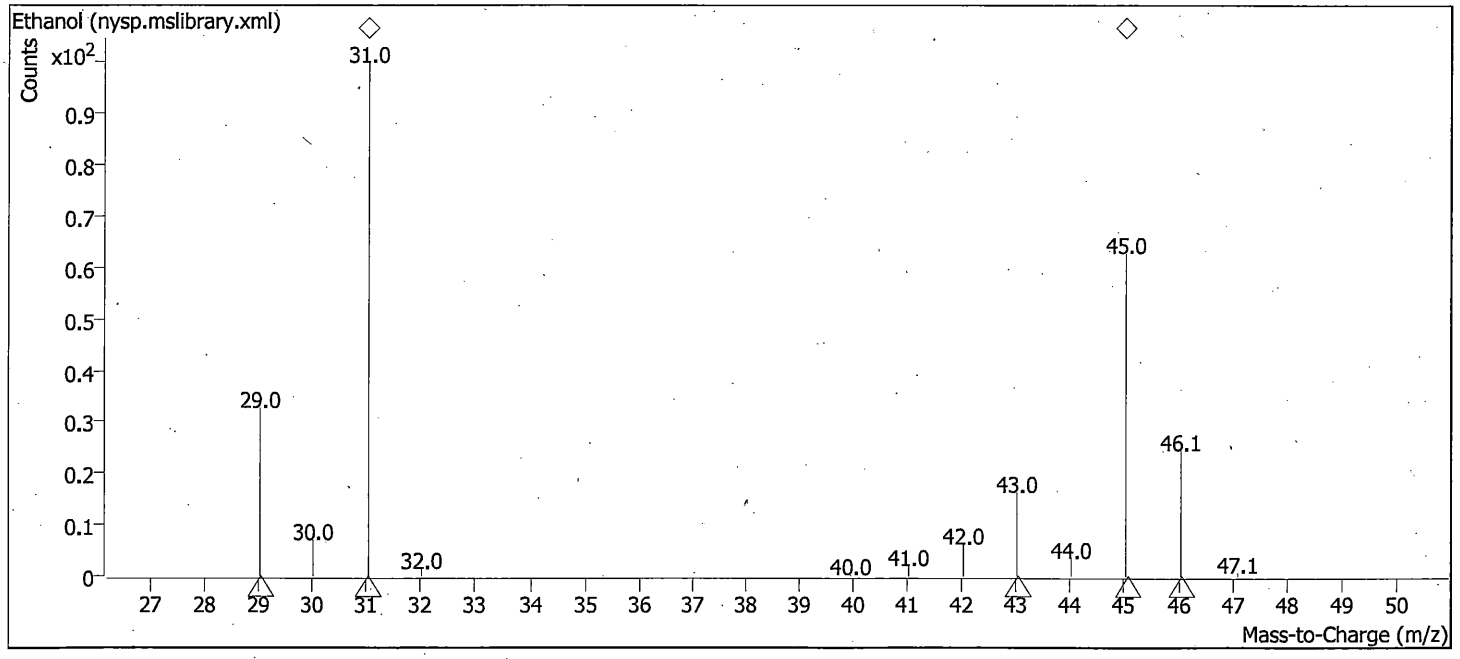
Compound Name	RT	Match Score
Ethanol	1.6853	100
n-Propanol	3.2210	100

BAC Library Hits Report

Data File	CSM_101819_a_009.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:12:12 PM
Sample Name	Cal 0.50%	**Instrument Name**	BAC2
Vial	9		

Compound Name	RT	Match Score
Ethanol	1.6853	100



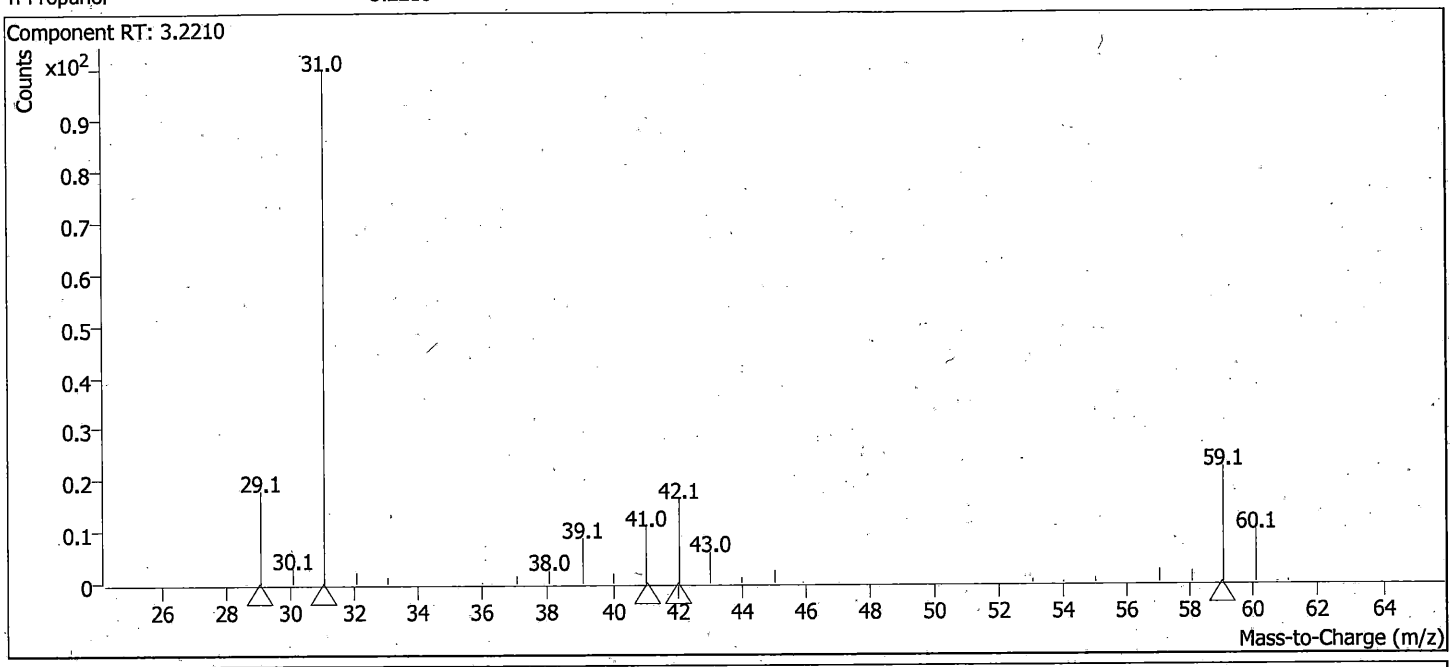


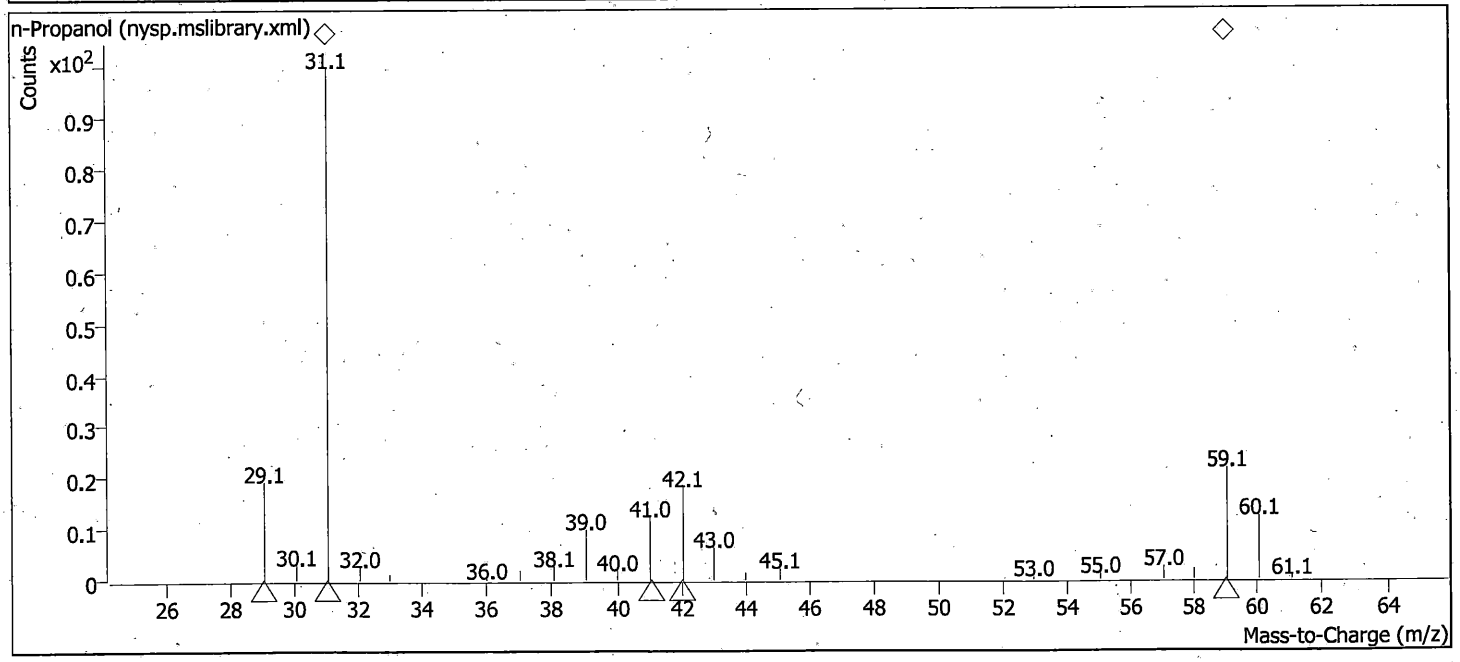
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_009.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:12:12 PM
Sample Name	Cal 0.50%	**Instrument Name**	BAC2
Vial	9		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2210	100





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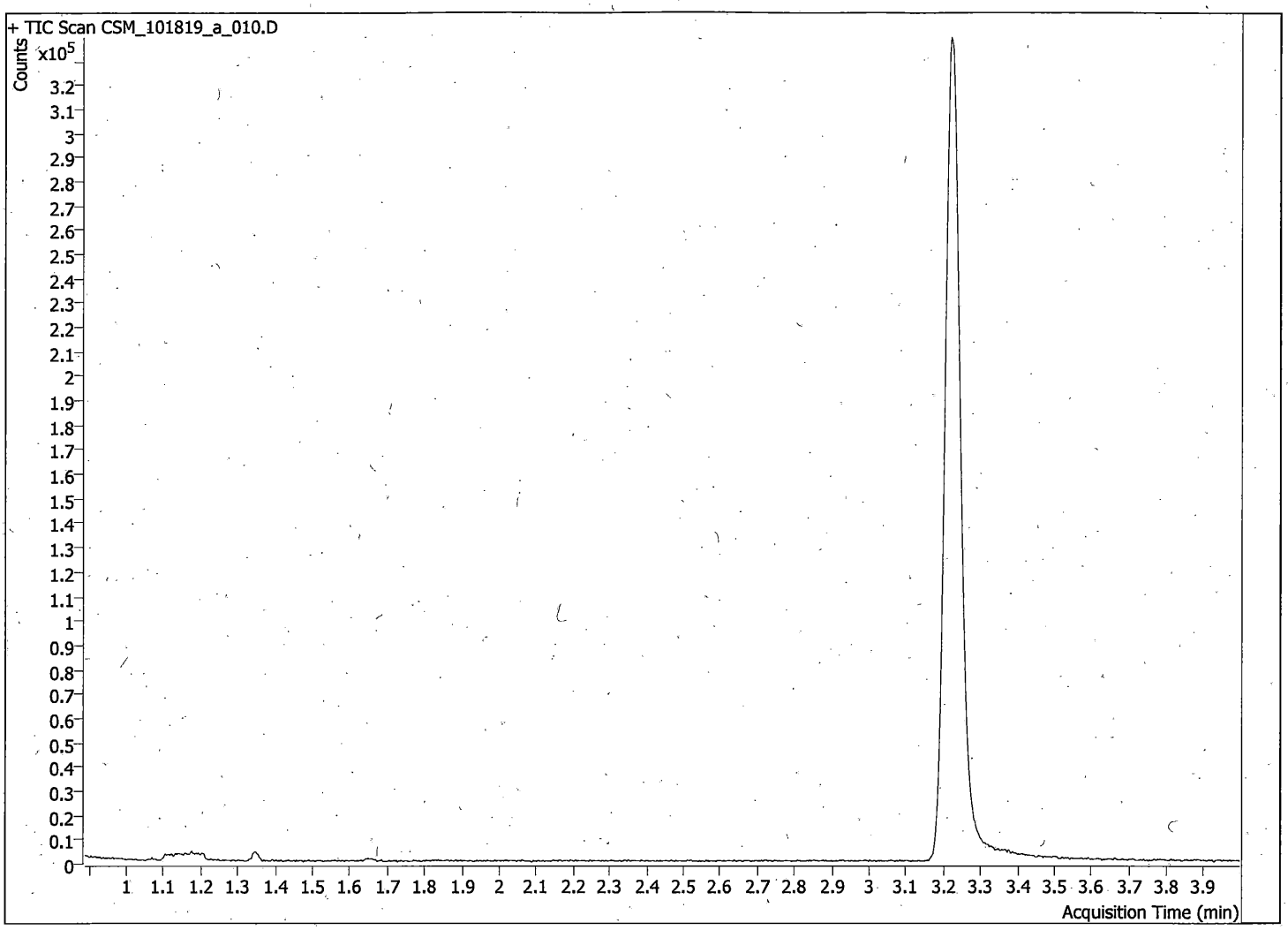
BAC Library Hits Report

Data File	CSM_101819_a_010.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:18:12 PM
Sample Name	Neg Control	**Instrument Name**	BAC2
Vial	10		



Compound Name	RT	Match Score
n-Propanol	3.2208	100

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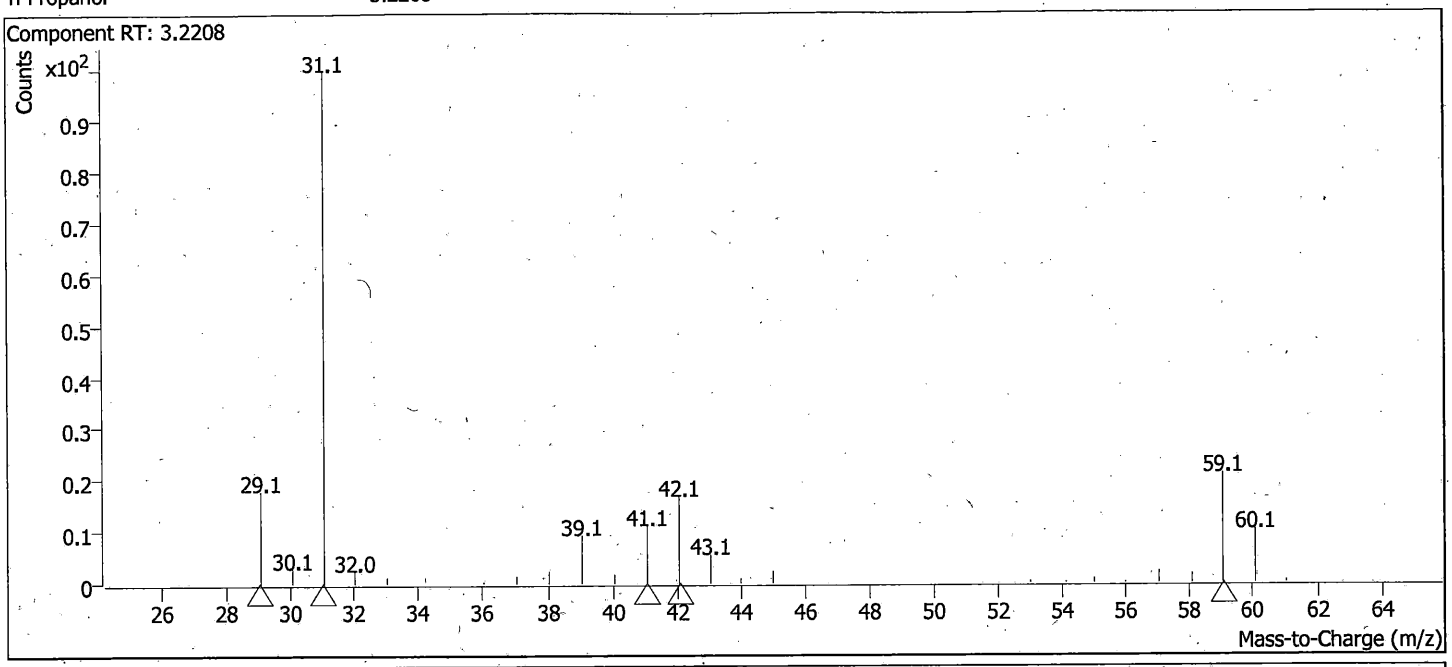
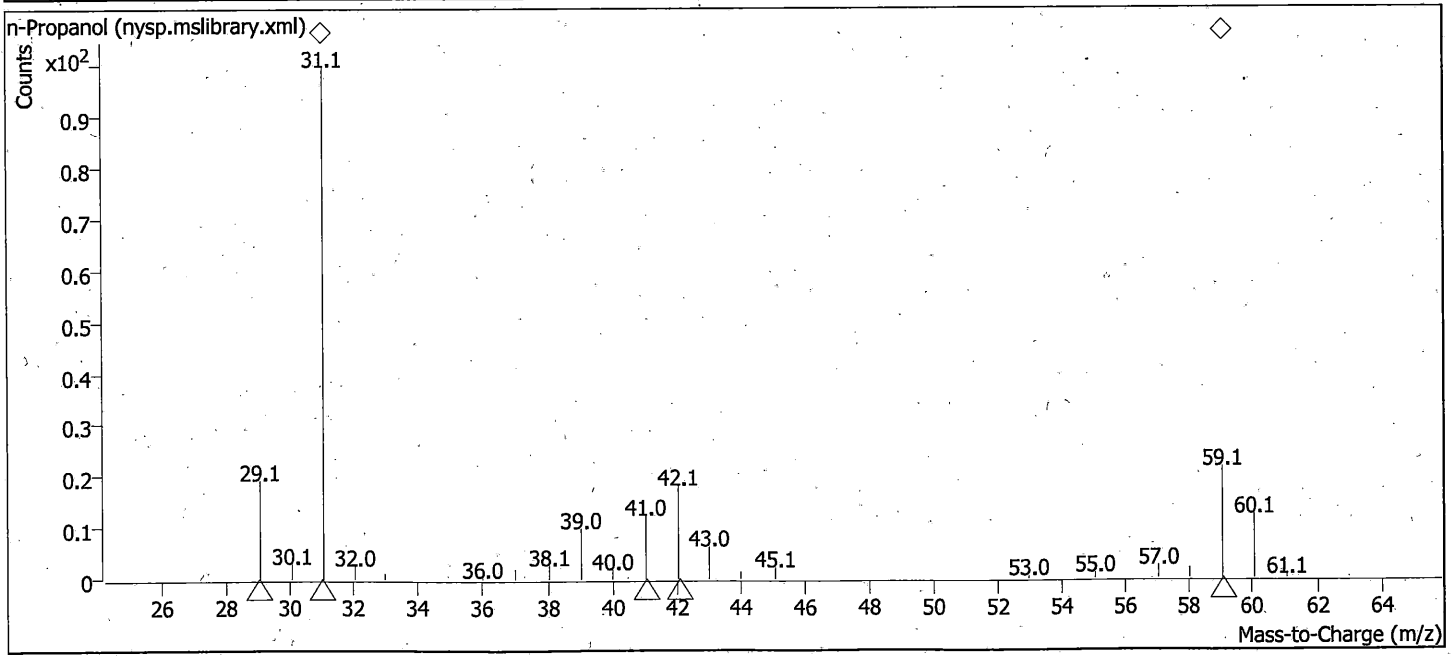
BAC Library Hits Report

Data File	CSM_101819_a_010.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:18:12 PM
Sample Name	Neg Control	**Instrument Name**	BAC2
Vial	10		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2208	100

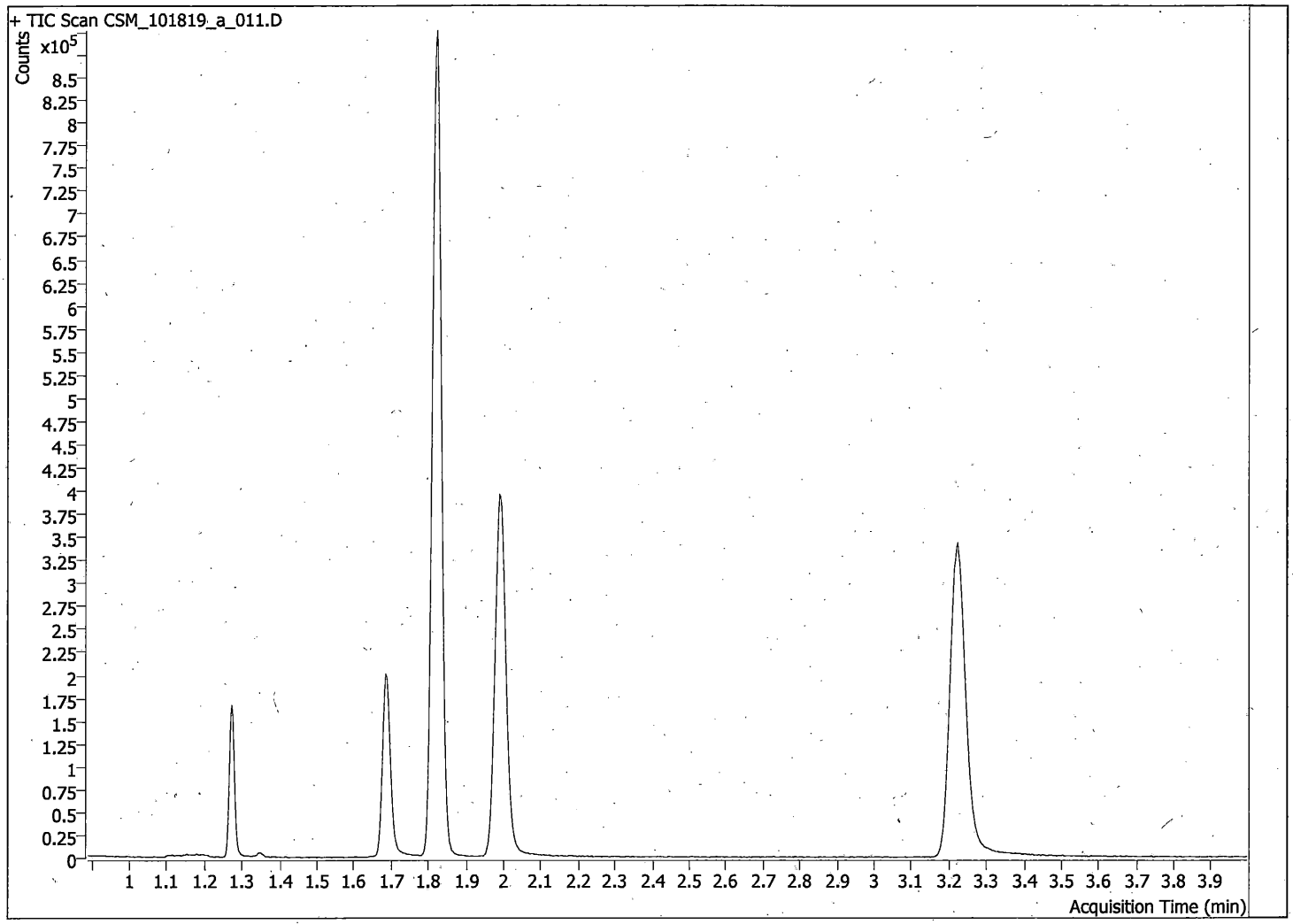




Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:24:25 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC2
Vial	11		



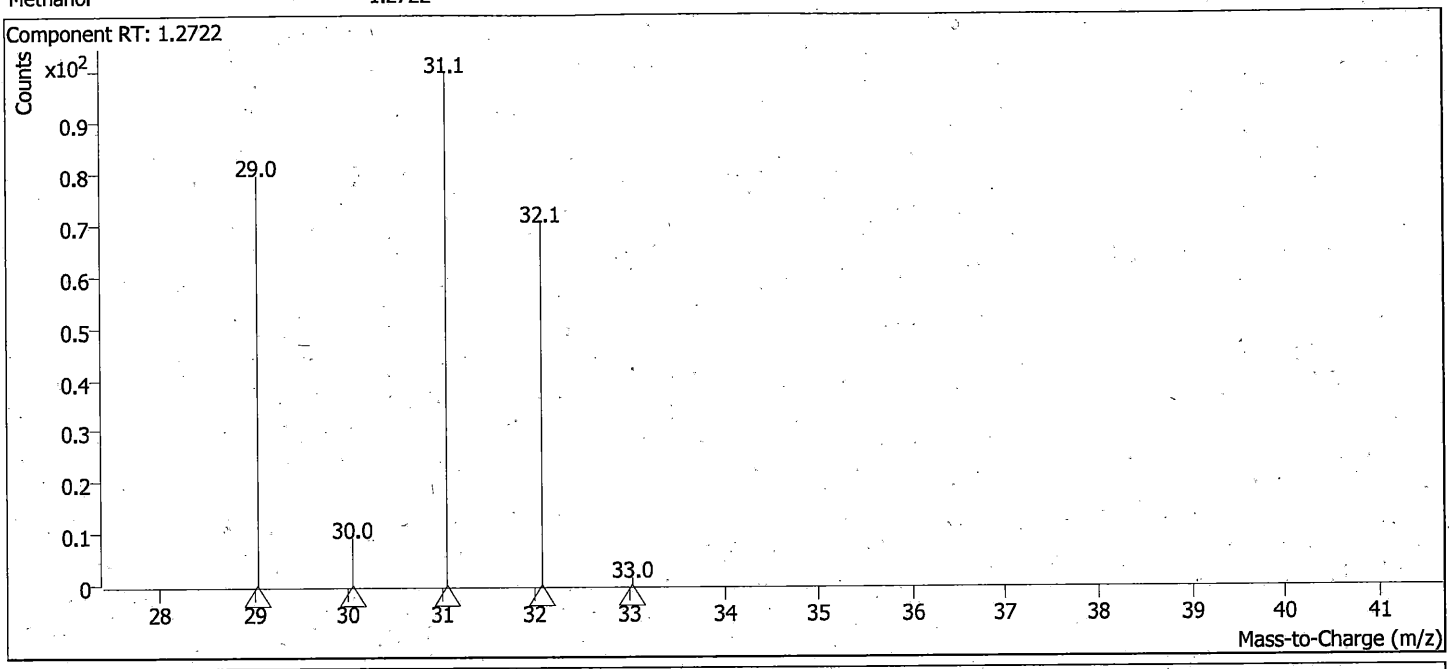
Compound Name	RT	Match Score
Methanol	1.2722	100
Ethanol	1.6850	100
Acetone	1.8216	100
Isopropanol	1.9885	100
n-Propanol	3.2238	100

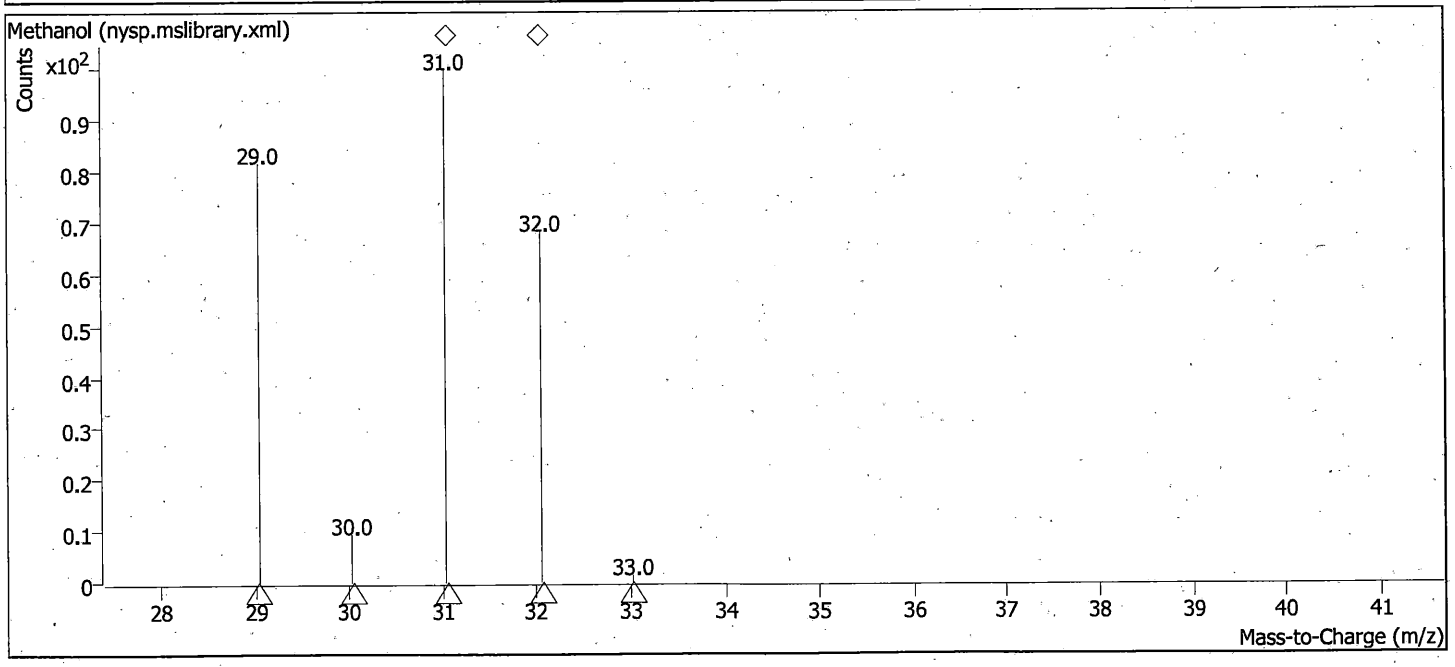
69 cs

BAC Library Hits Report

Data File	CSM_101819_a_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:24:25 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC2
Vial	11		

Compound Name	**RT**	**Match Score**
Methanol	1.2722	100



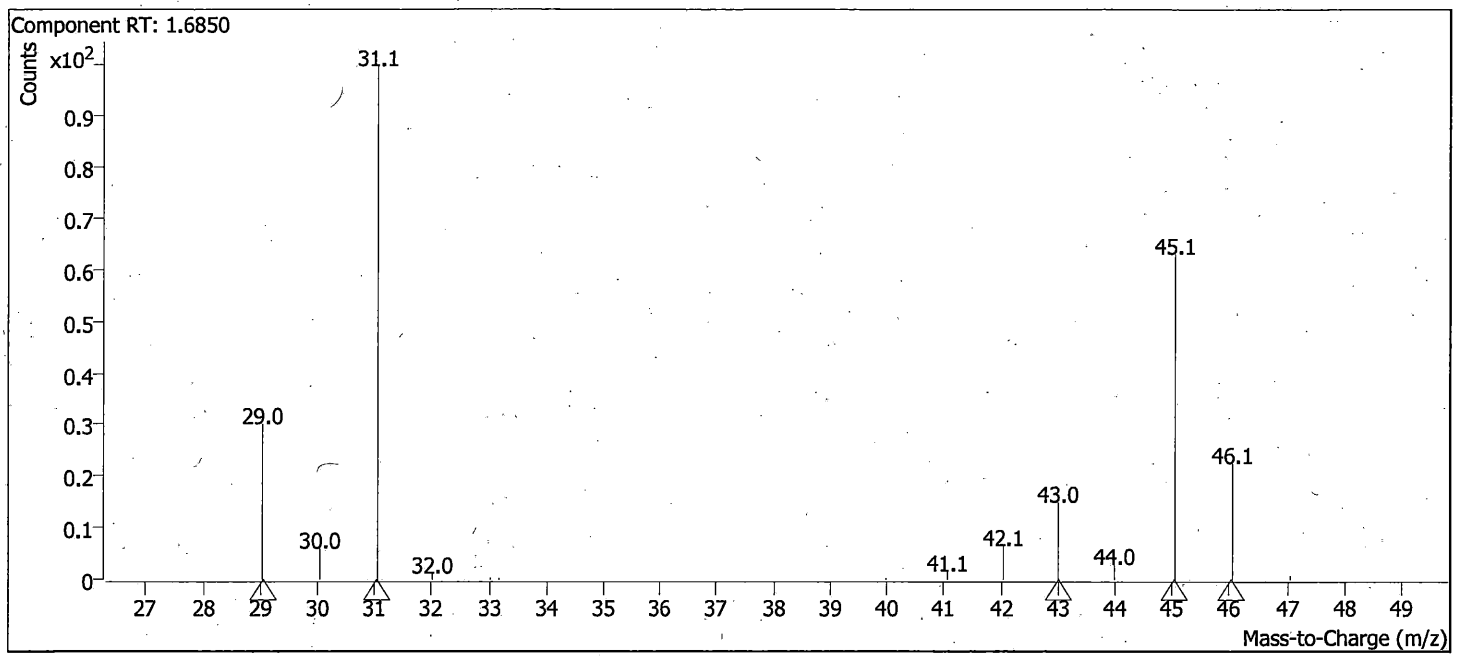


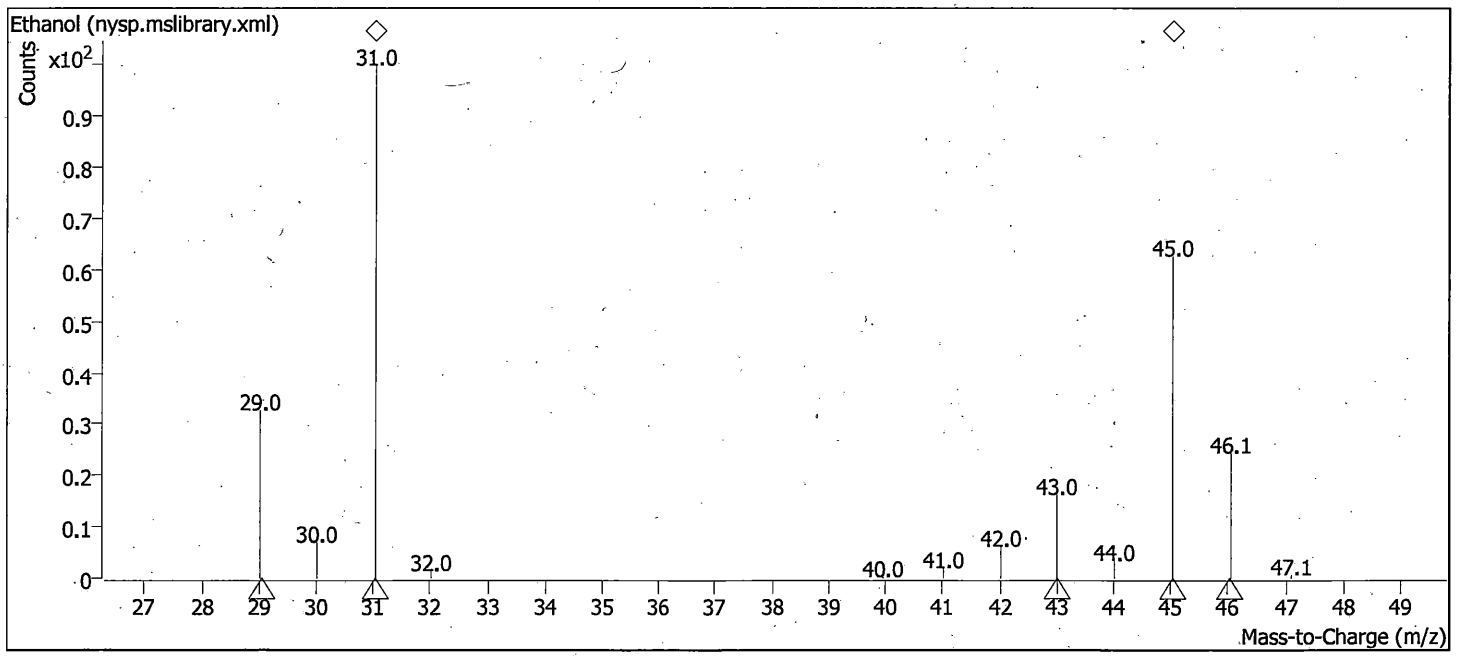
70 Cam

BAC Library Hits Report

Data File	CSM_101819_a_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:24:25 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC2
Vial	11		

Compound Name	**RT**	**Match Score**
Ethanol	1.6850	100





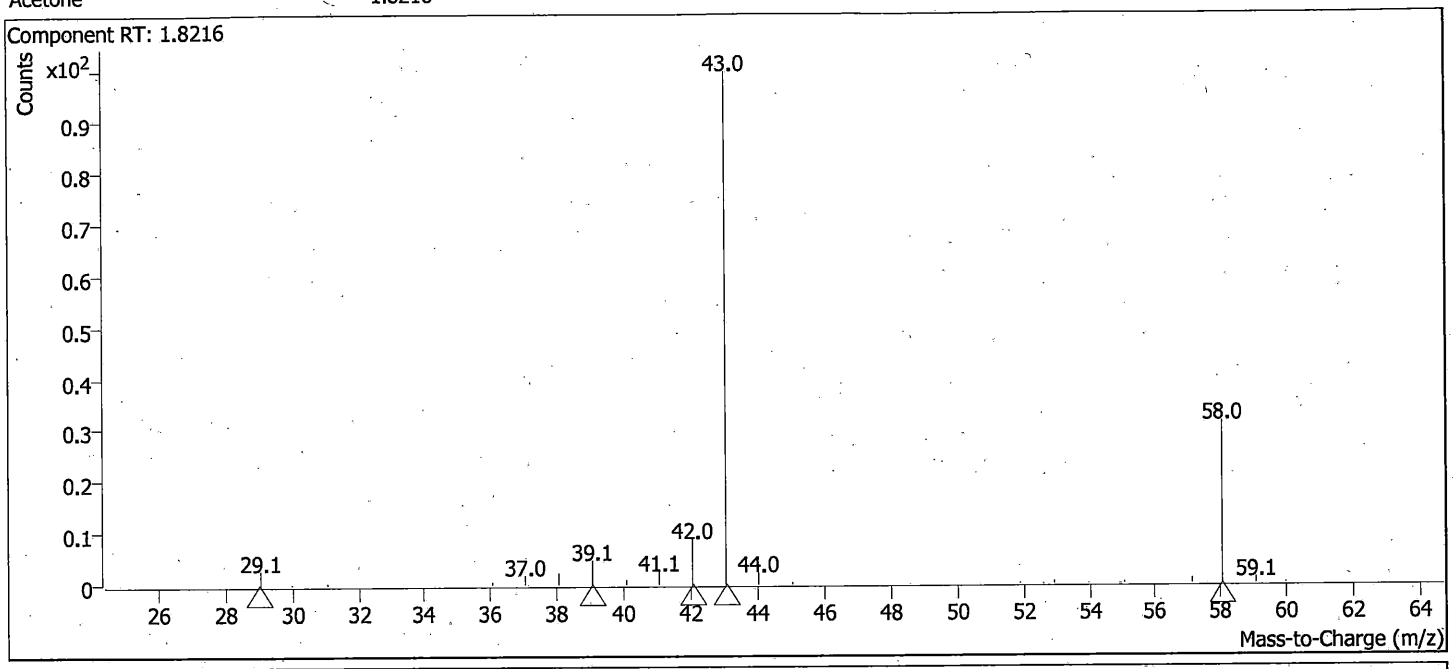
71 Cs

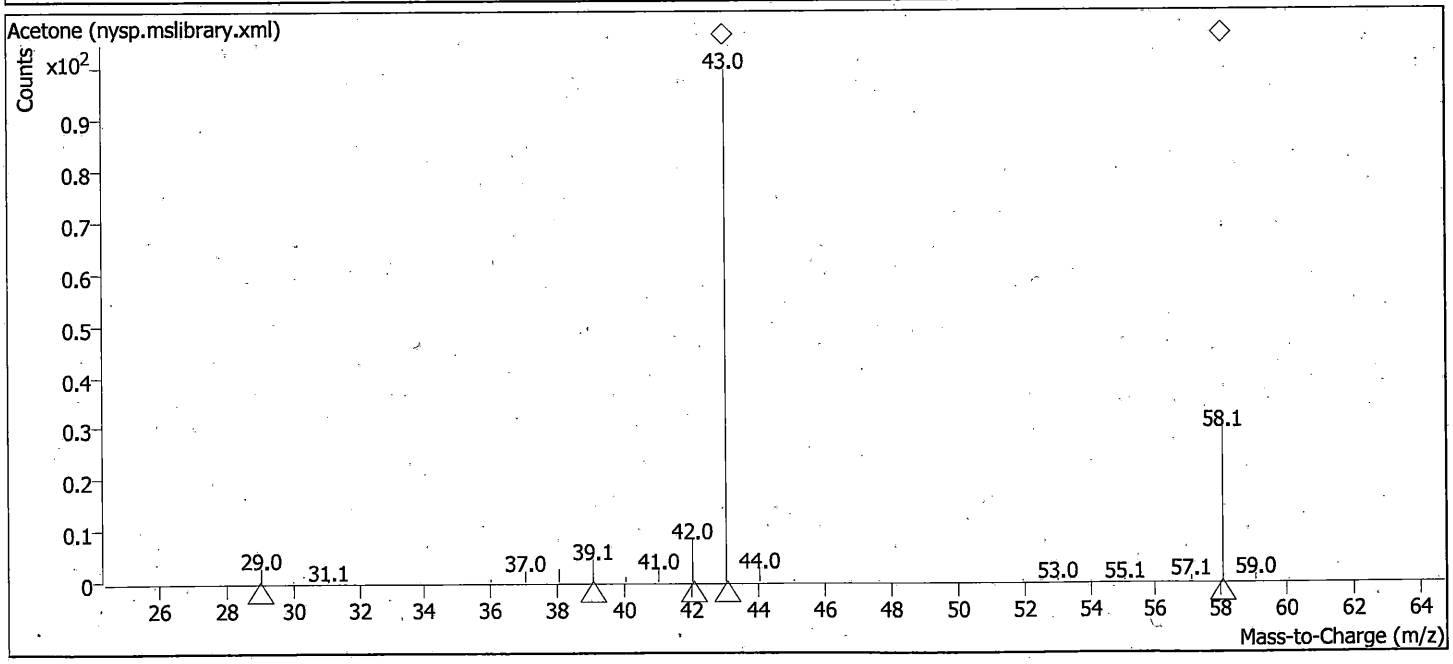
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:24:25 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC2
Vial	11		

Compound Name	**RT**	**Match Score**
Acetone	1.8216	100



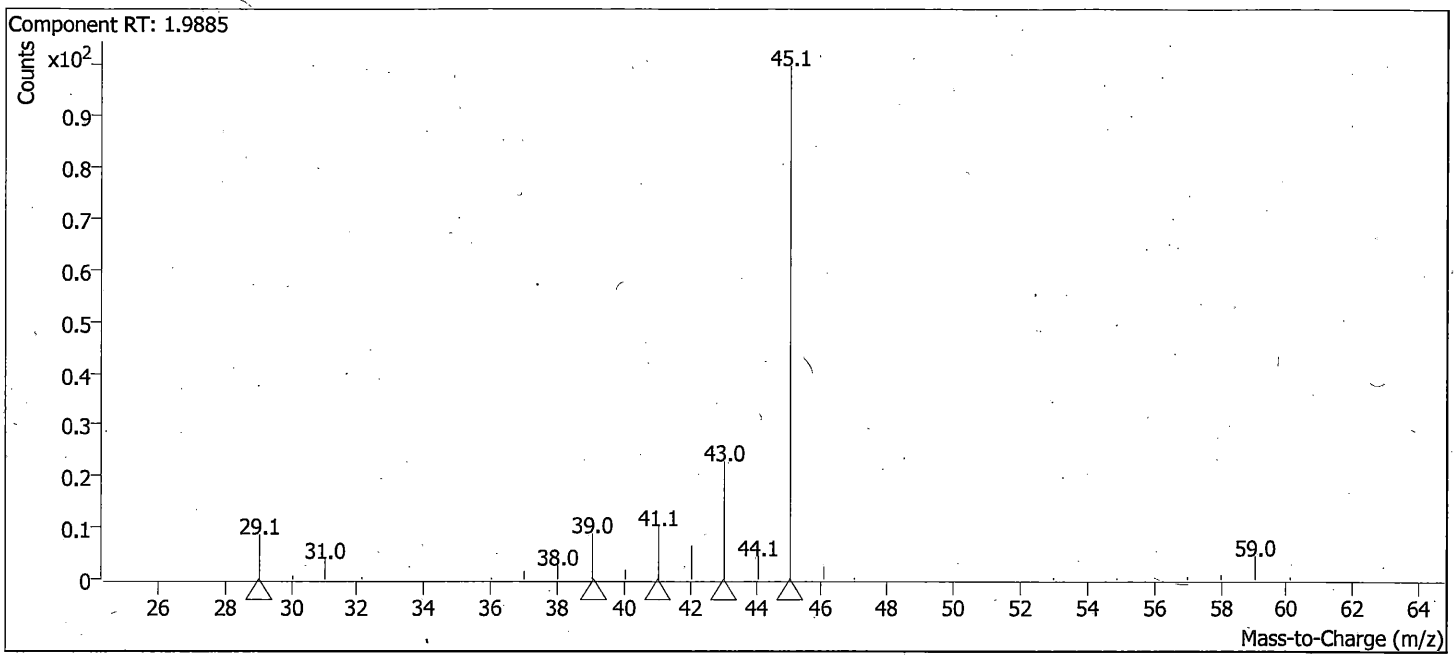


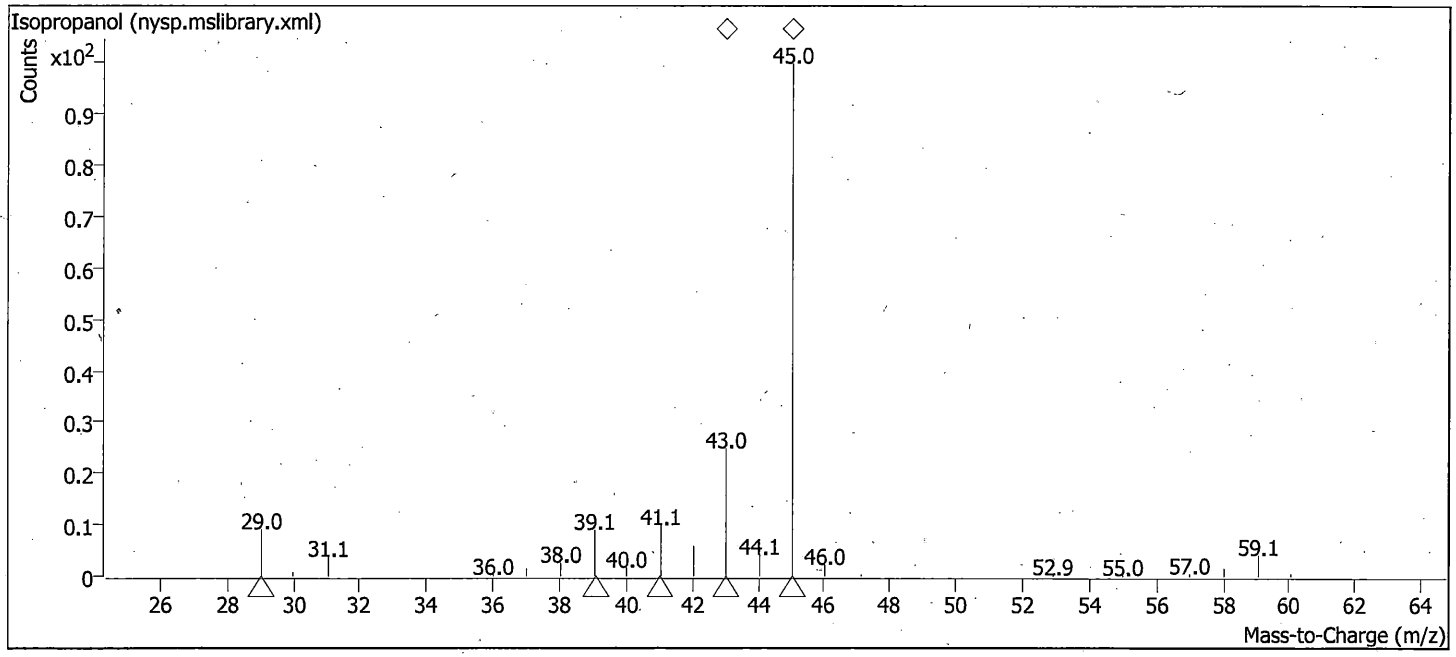
72 CS

BAC Library Hits Report

Data File	CSM_101819_a_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:24:25 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC2
Vial	11		

Compound Name	**RT**	**Match Score**
Isopropanol	1.9885	100



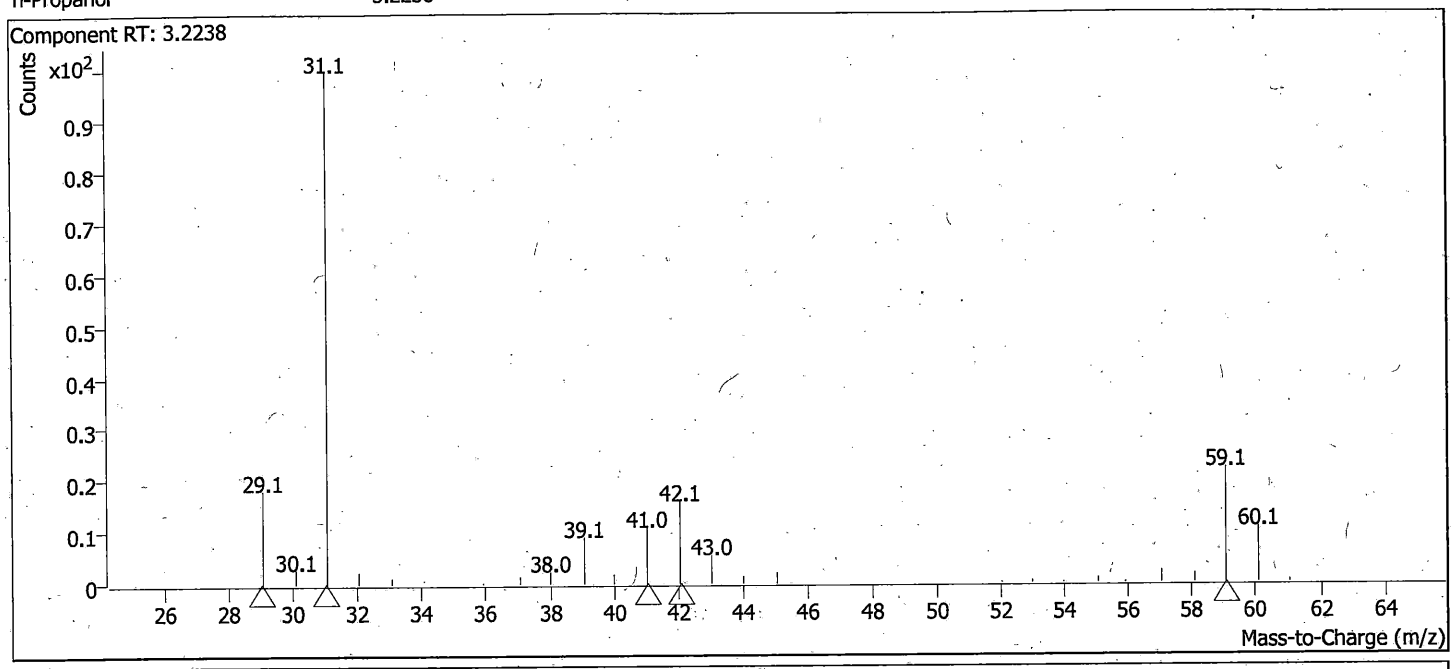


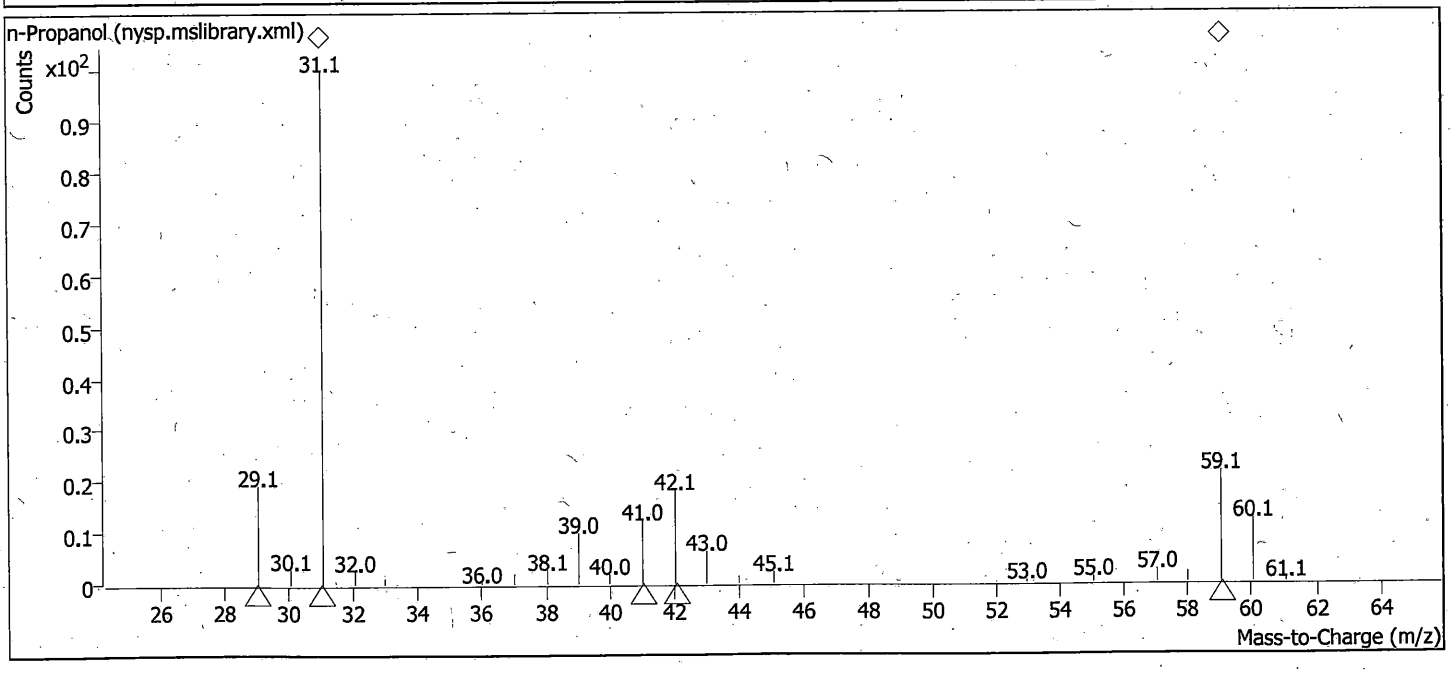
73 Cm

BAC Library Hits Report

Data File	CSM_101819_a_011.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:24:25 PM
Sample Name	Cal 0.10% MIA	**Instrument Name**	BAC2
Vial	11		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2238	100





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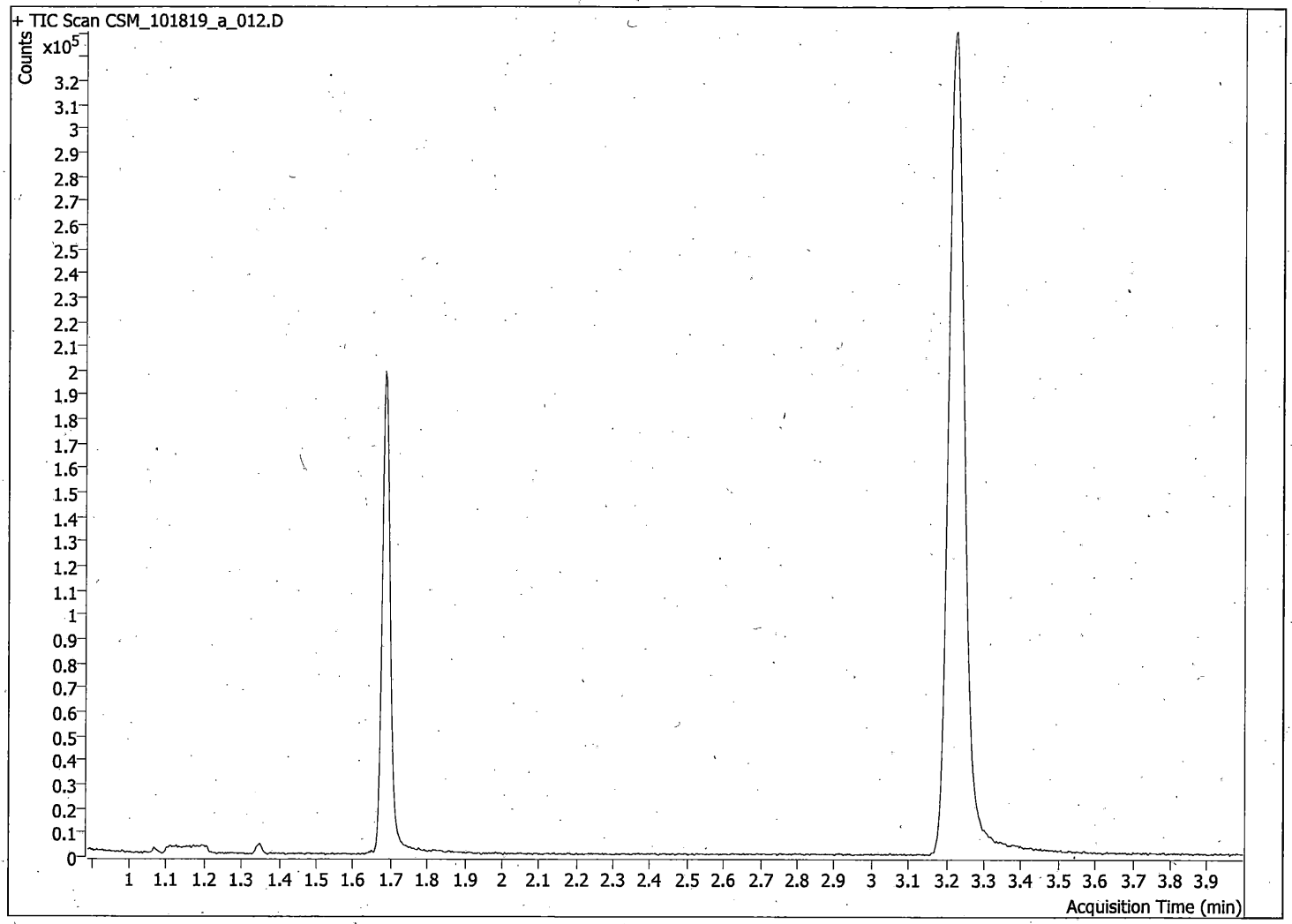
BAC Library Hits Report

Data File	CSM_101819_a_012.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:30:25 PM
Sample Name	0.100% Control	**Instrument Name**	BAC2
Vial	12		



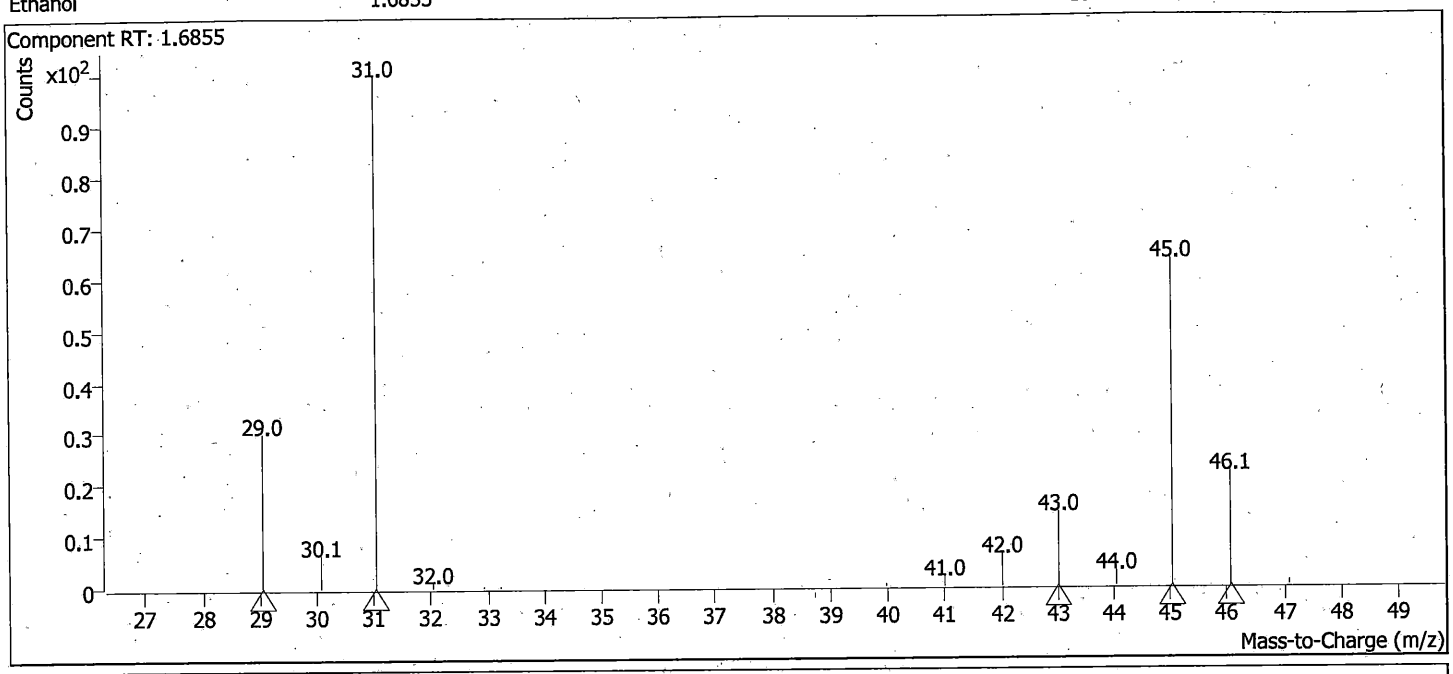
Compound Name	RT	Match Score
Ethanol	1.6855	100
n-Propanol	3.2243	100

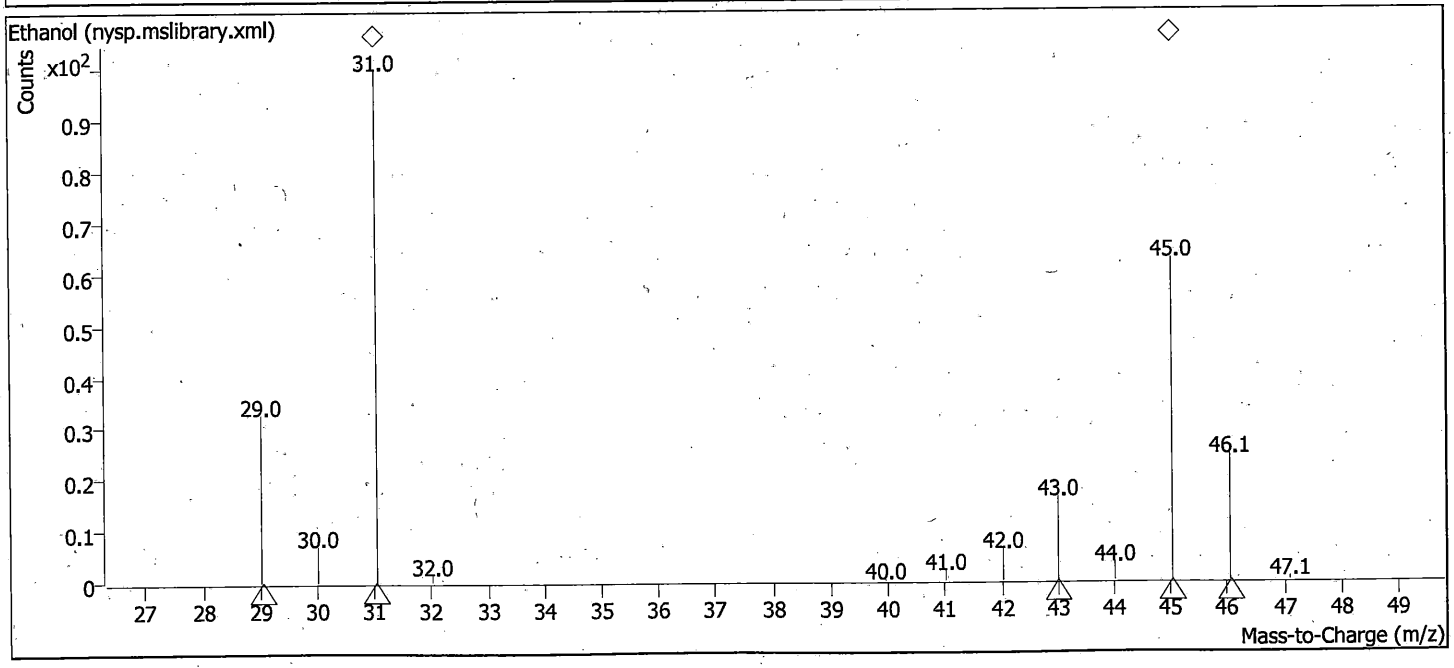
75 Cm

BAC Library Hits Report

Data File	CSM_101819_a_012.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:30:25 PM
Sample Name	0.100% Control	**Instrument Name**	BAC2
Vial	12		

Compound Name	**RT**	**Match Score**
Ethanol	1.6855	100



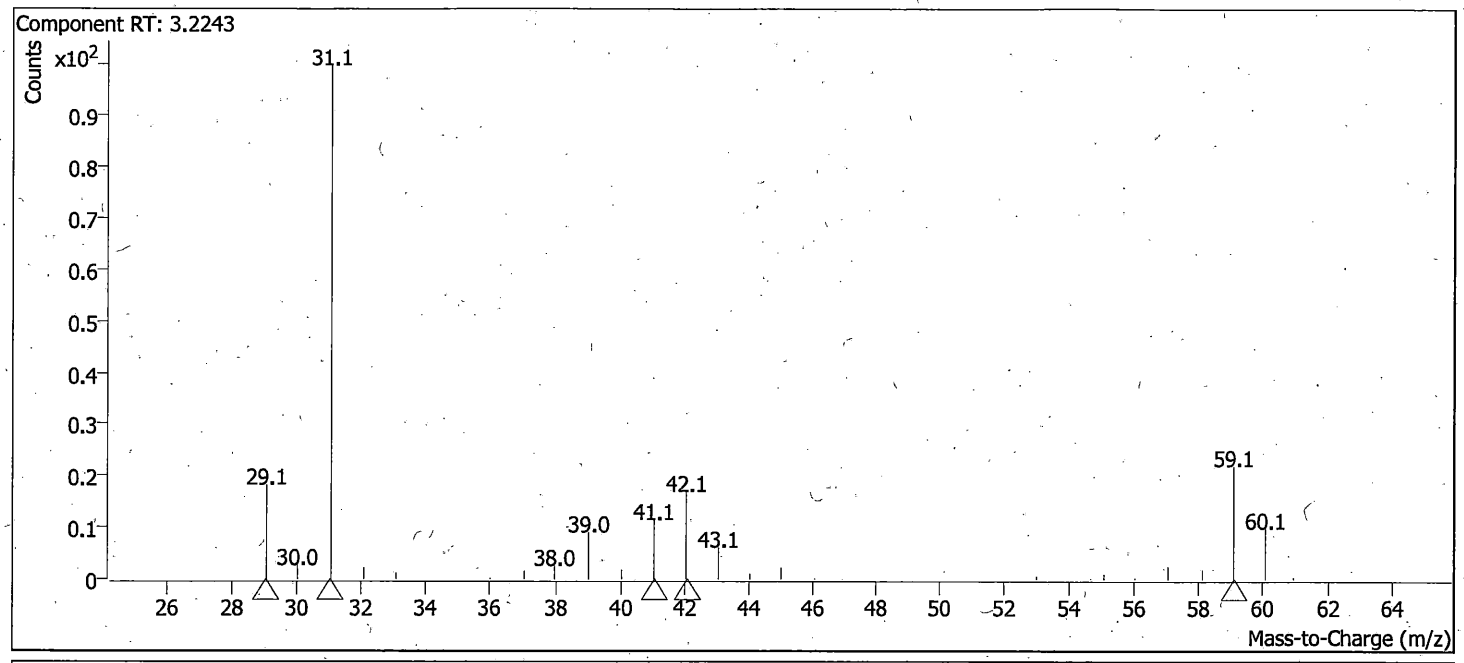


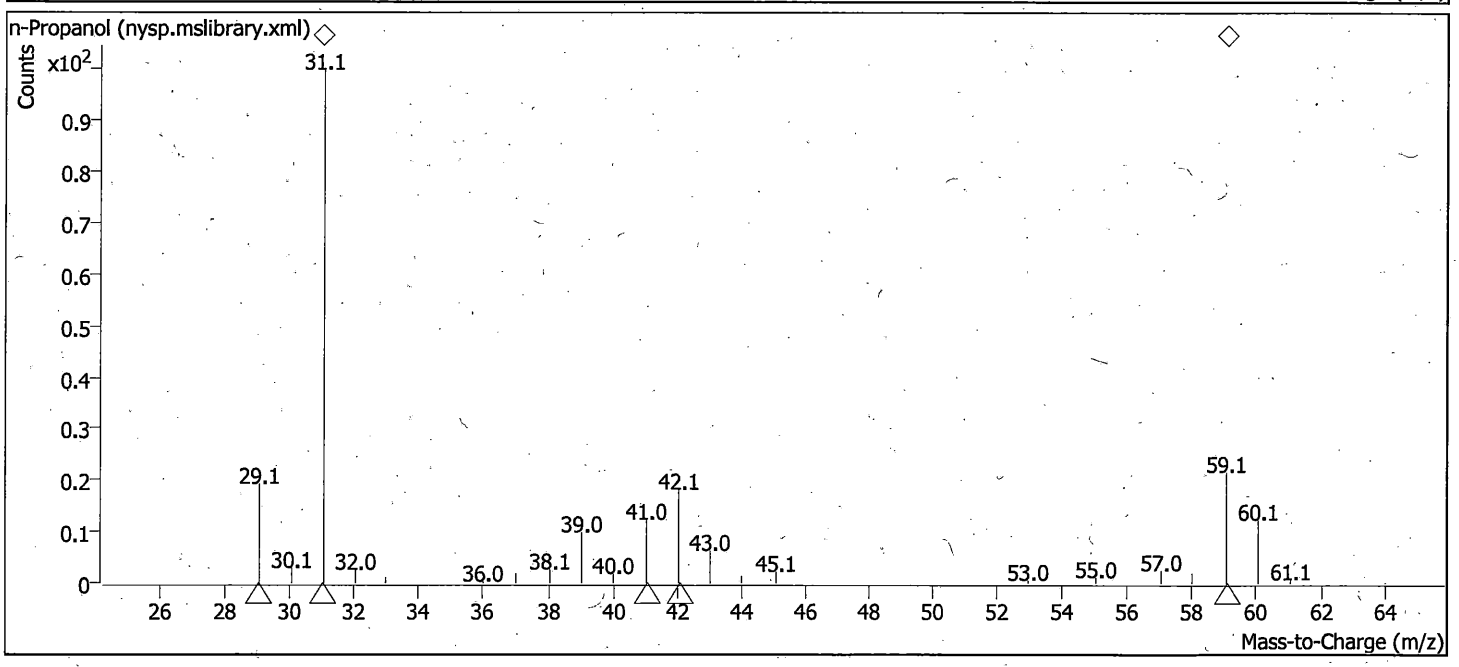
76 CS

BAC Library Hits Report

Data File	CSM_101819_a_012.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:30:25 PM
Sample Name	0.100% Control	**Instrument Name**	BAC2
Vial	12		

Compound Name	RT	Match Score
n-Propanol	3.2243	100

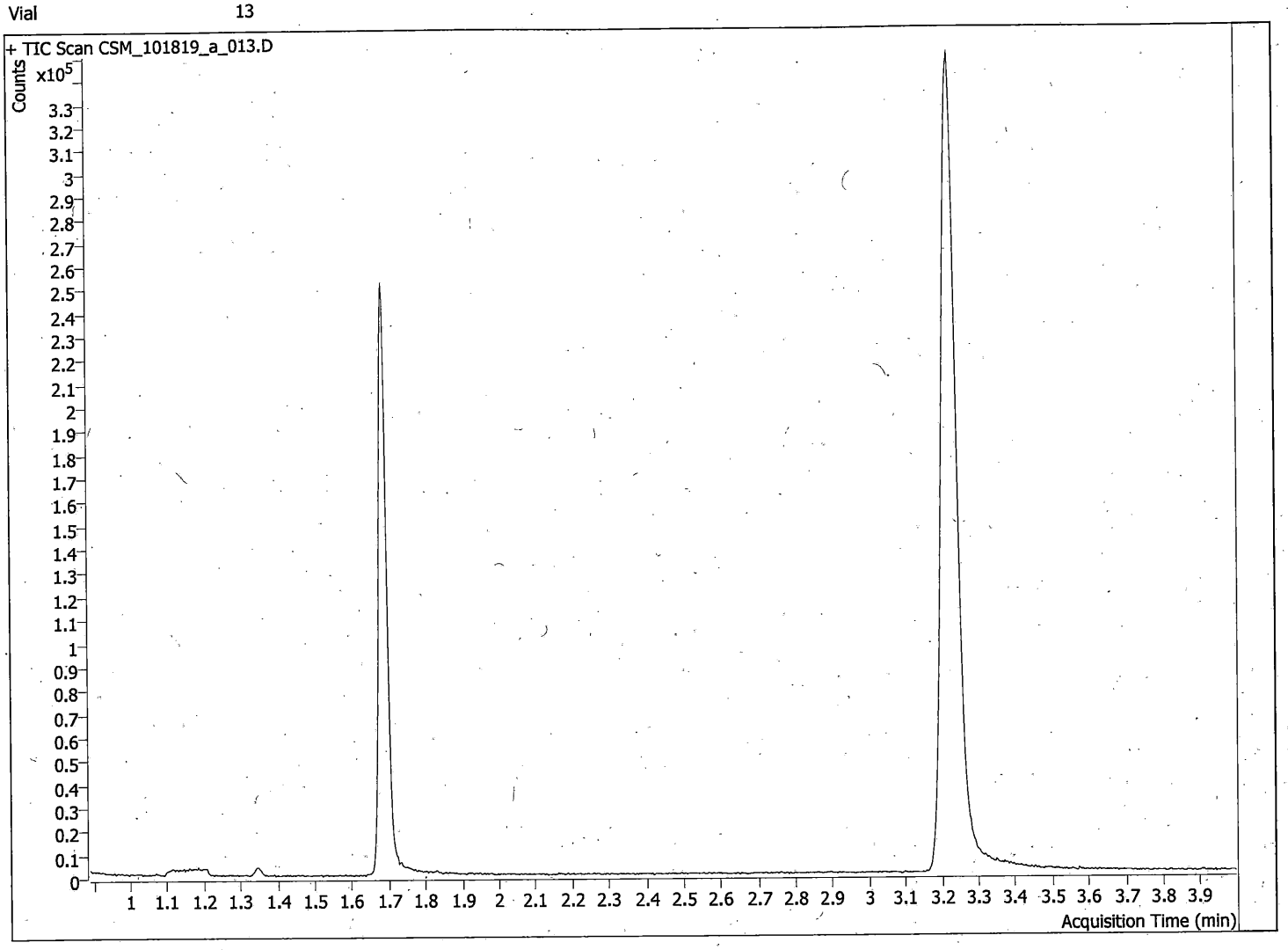




77 Cas

BAC Library Hits Report

Data File	CSM_101819_a_013.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:36:38 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC2
Vial	13		



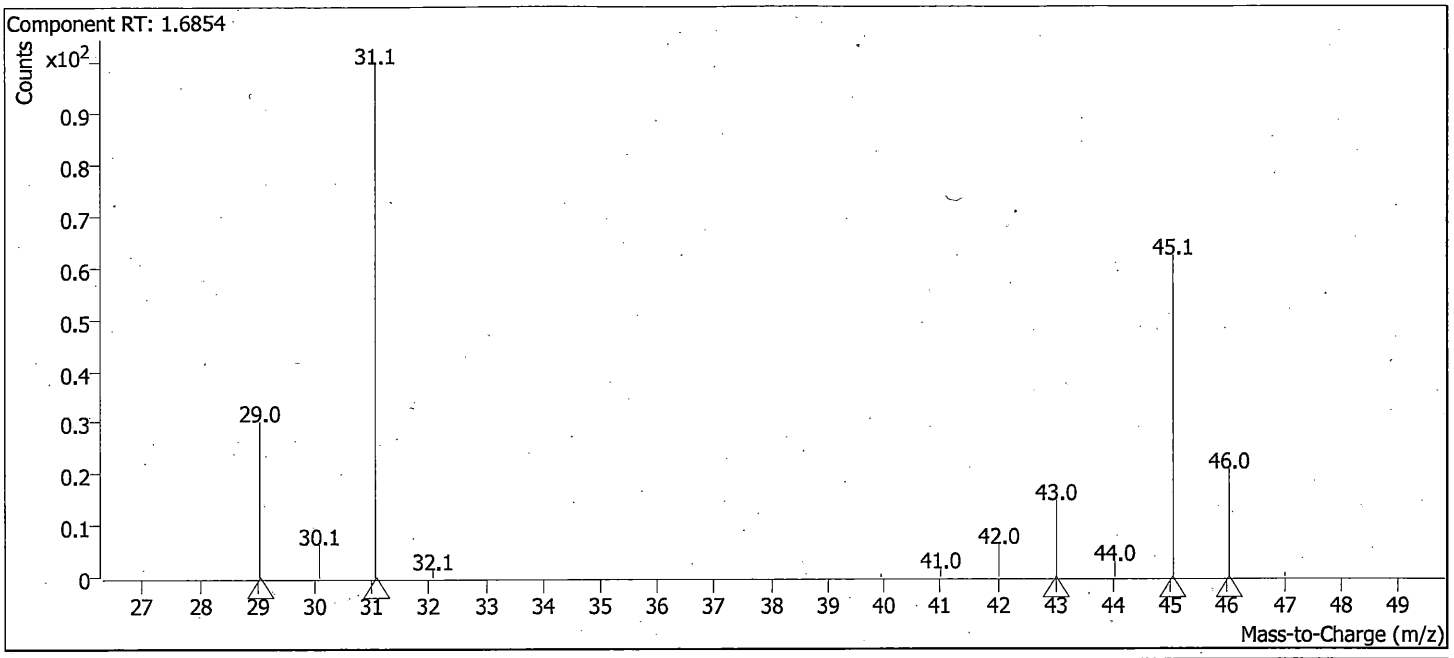
Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2242	100

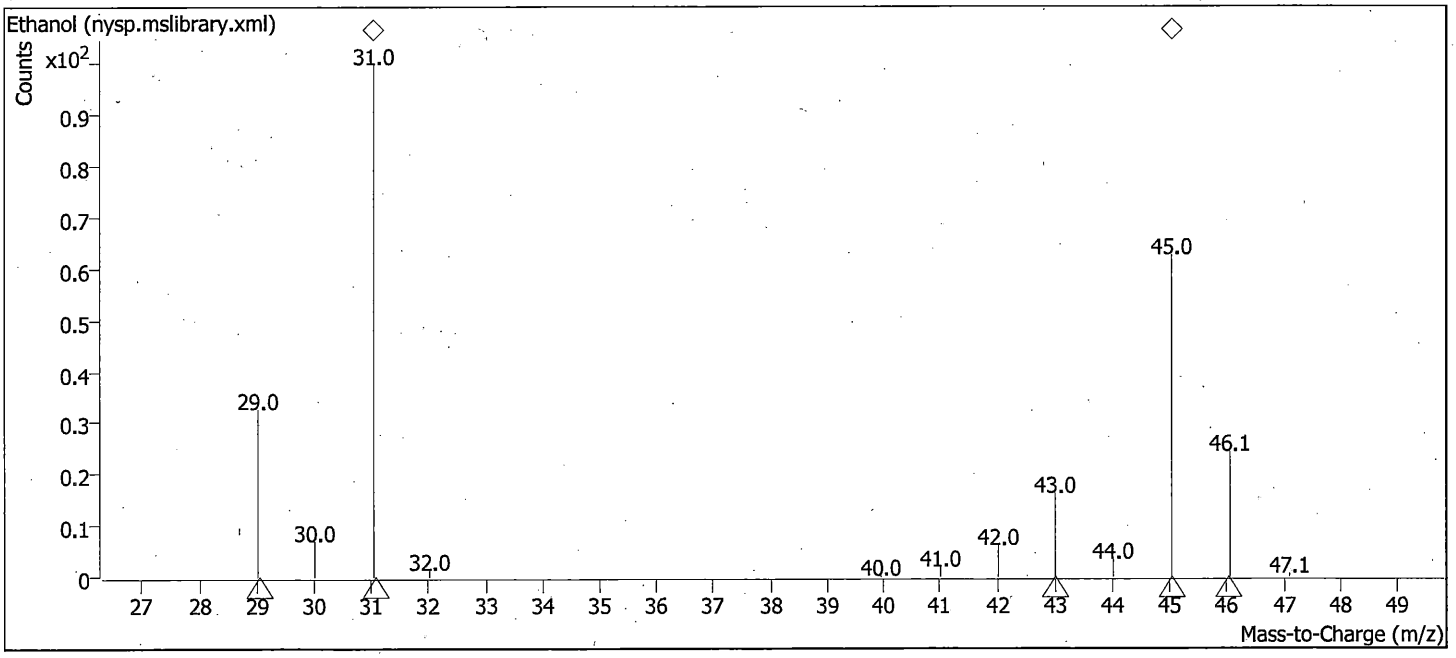
78

BAC Library Hits Report

Data File	CSM_101819_a_013.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:36:38 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC2
Vial	13		

Compound Name	**RT**	**Match Score**
Ethanol	1.6854	100



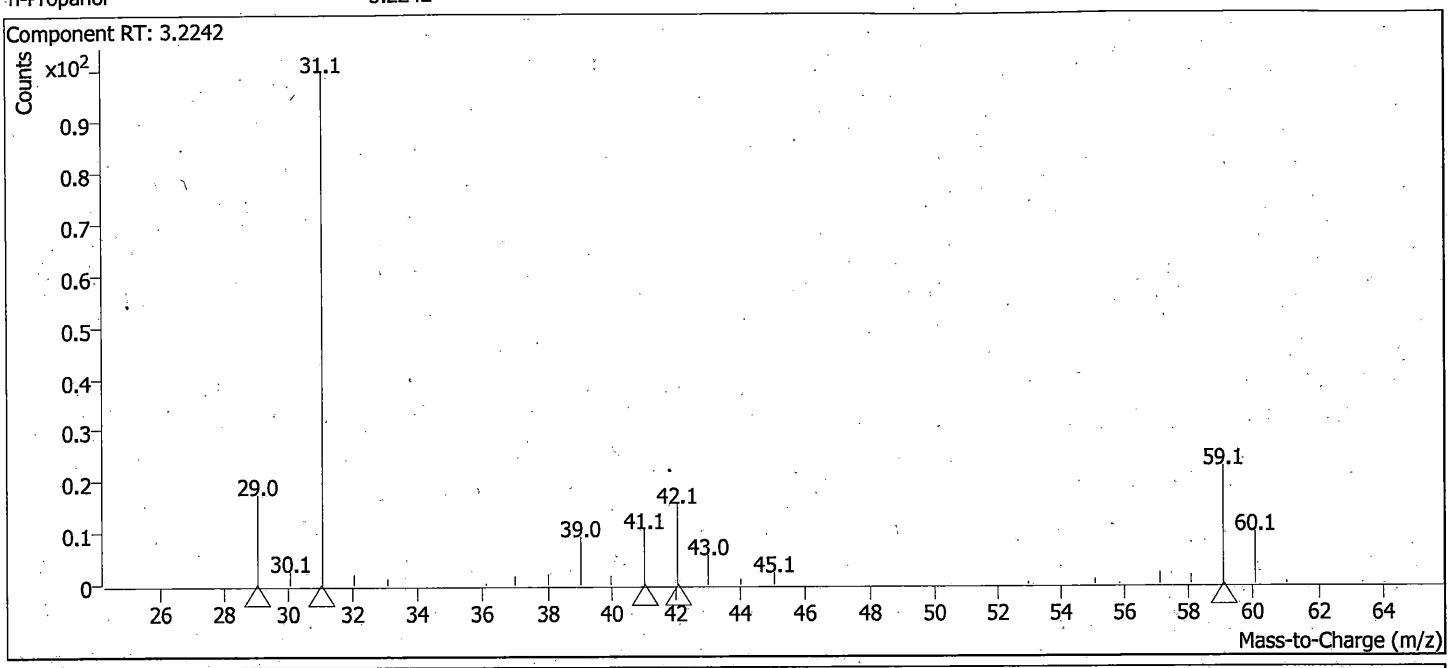


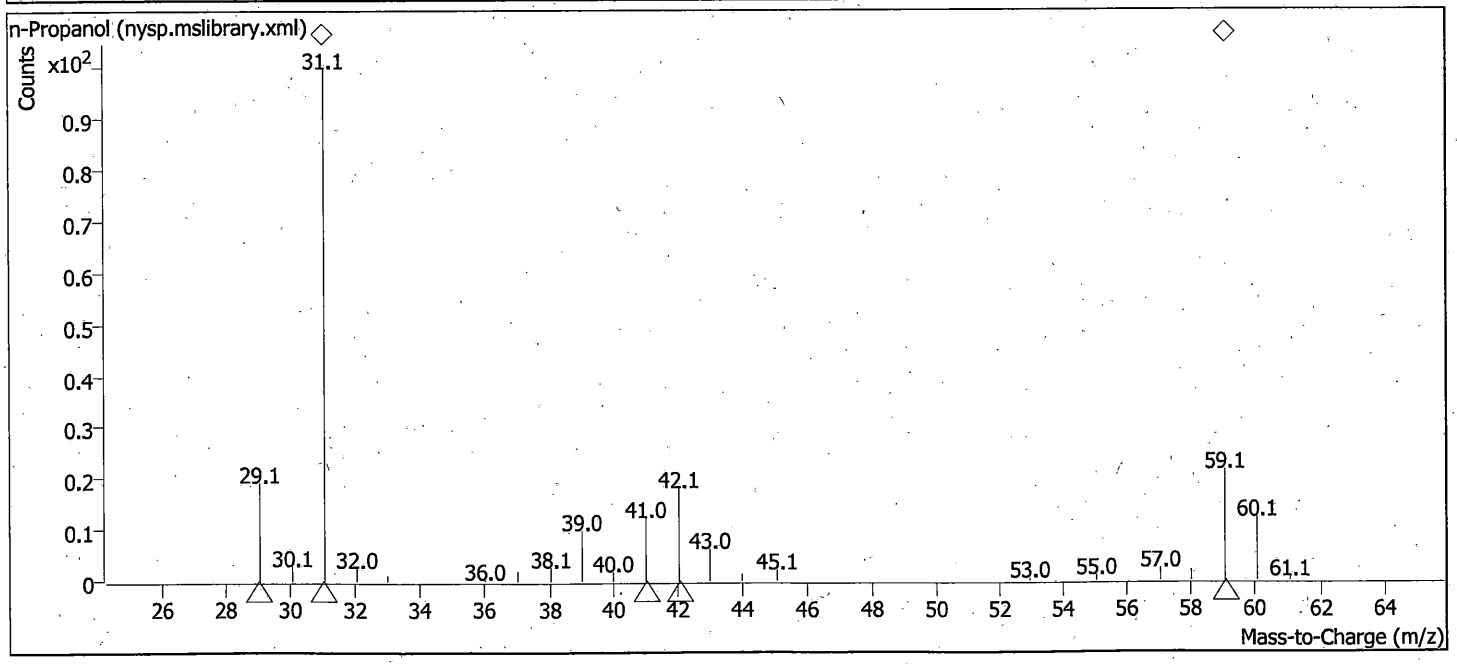
79

BAC Library Hits Report

Data File	CSM_101819_a_013.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:36:38 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC2
Vial	13		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2242	100

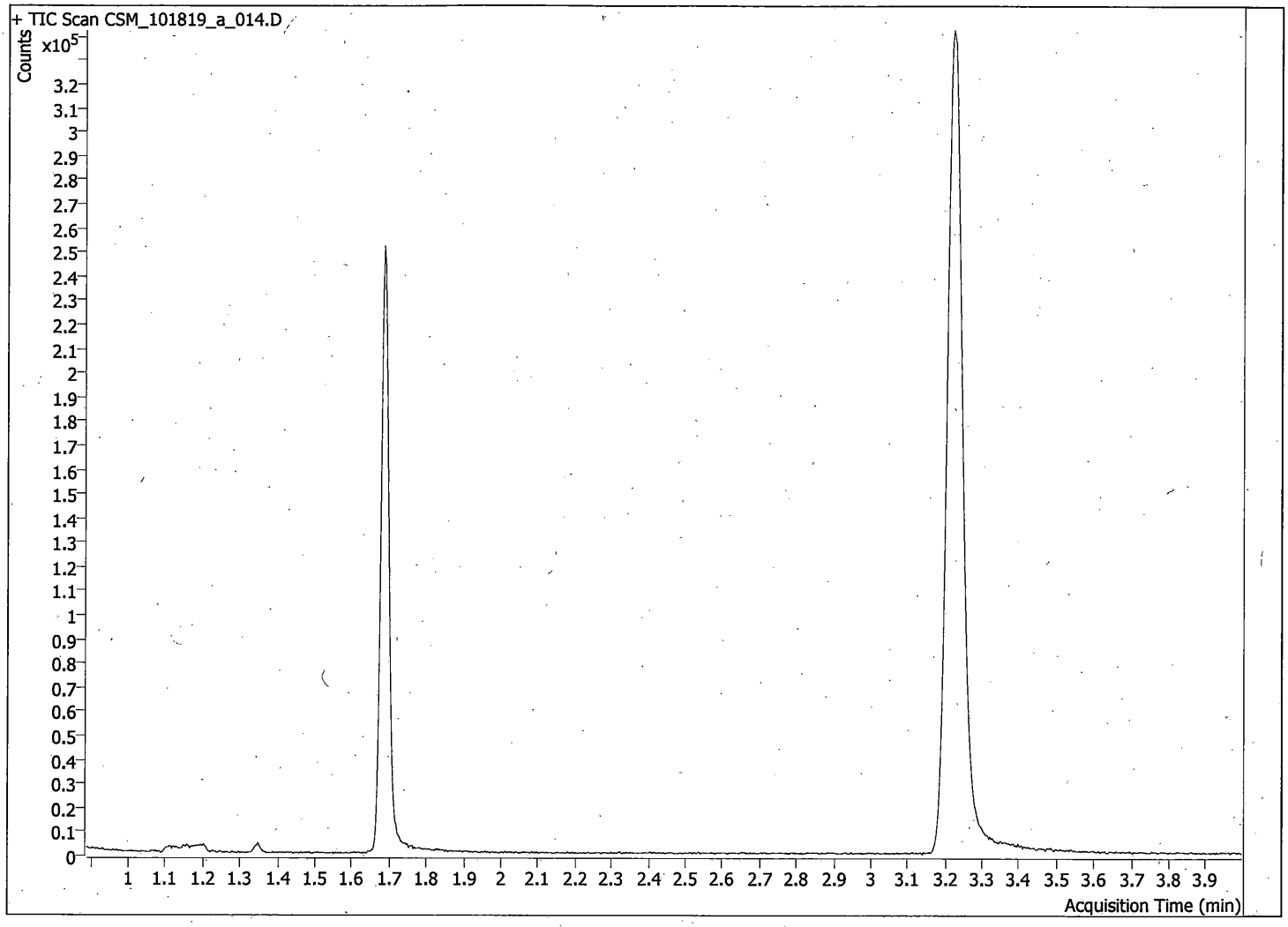




80

BAC Library Hits Report

Data File	CSM_101819_a_014.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:42:38 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC2
Vial	14		



Compound Name	RT	Match Score
Ethanol	1.6852	100
n-Propanol	3.2209	100

81 Ca

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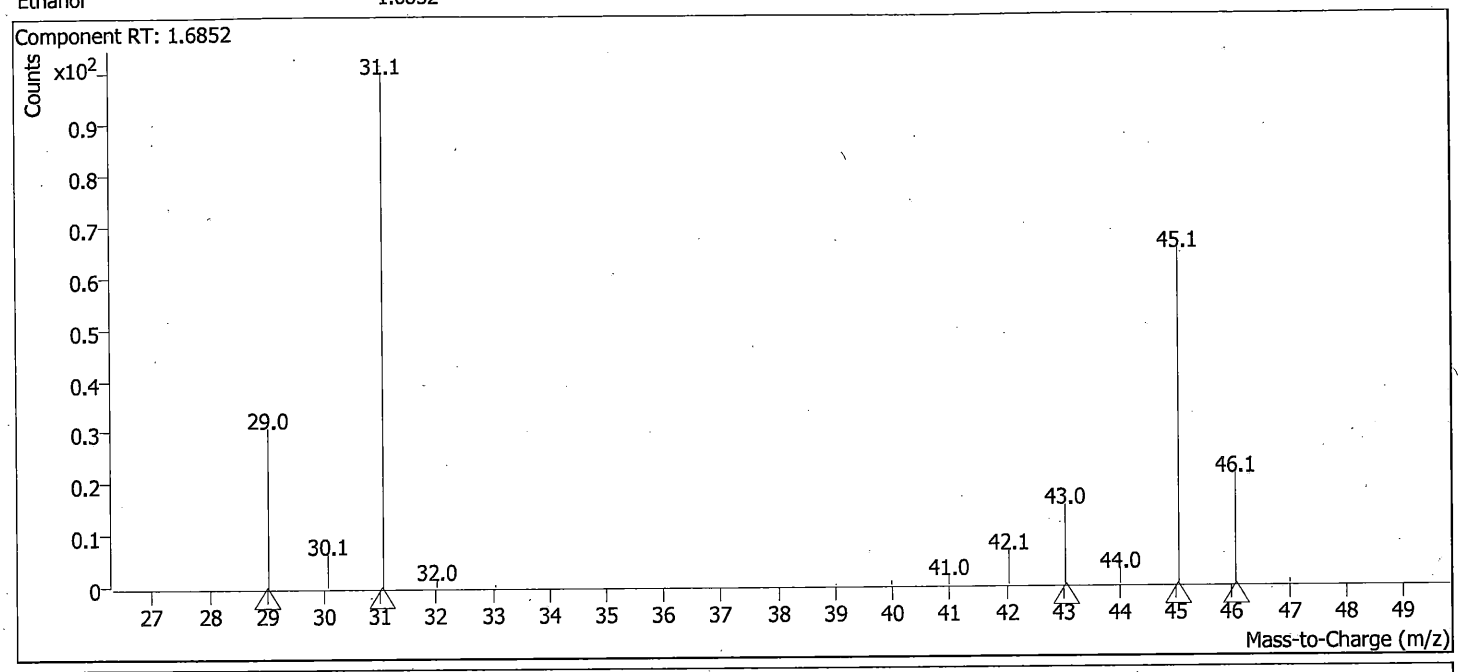
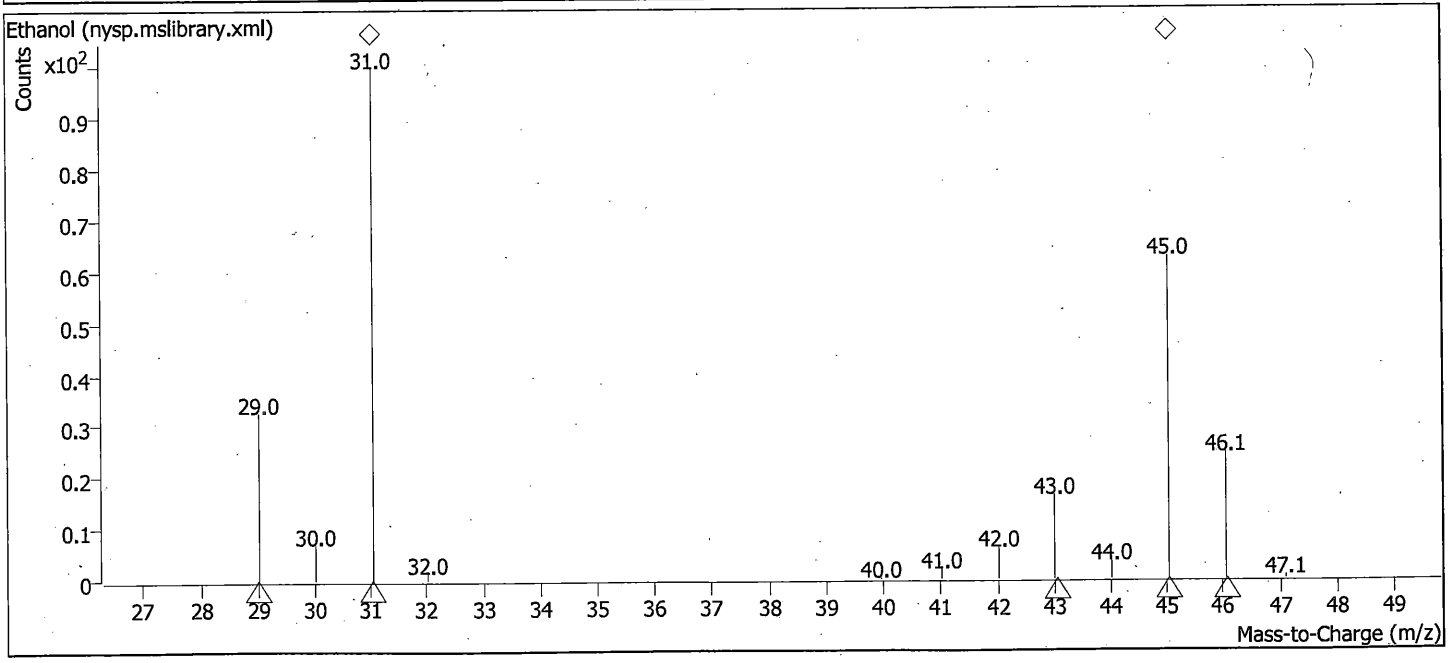
BAC Library Hits Report

Data File	CSM_101819_a_014.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:42:38 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC2
Vial	14		

Compound Name	**RT**	**Match Score**
Ethanol	1.6852	100



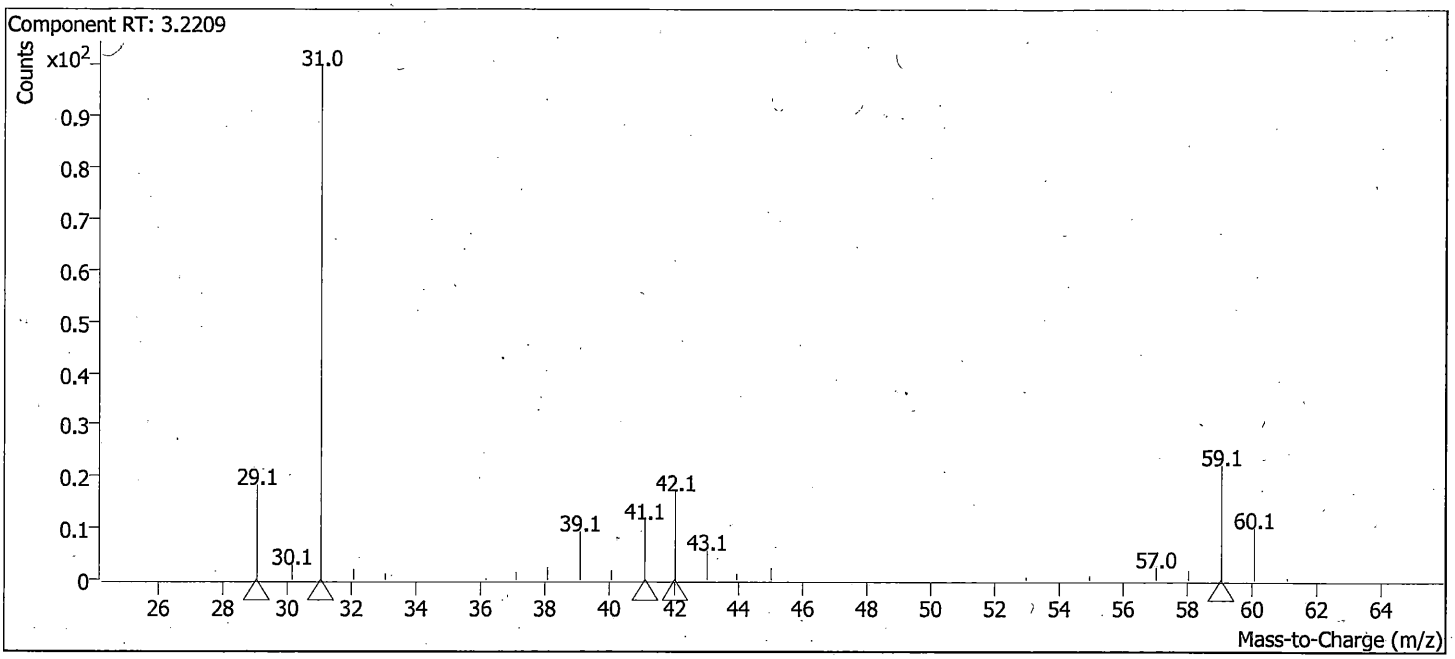


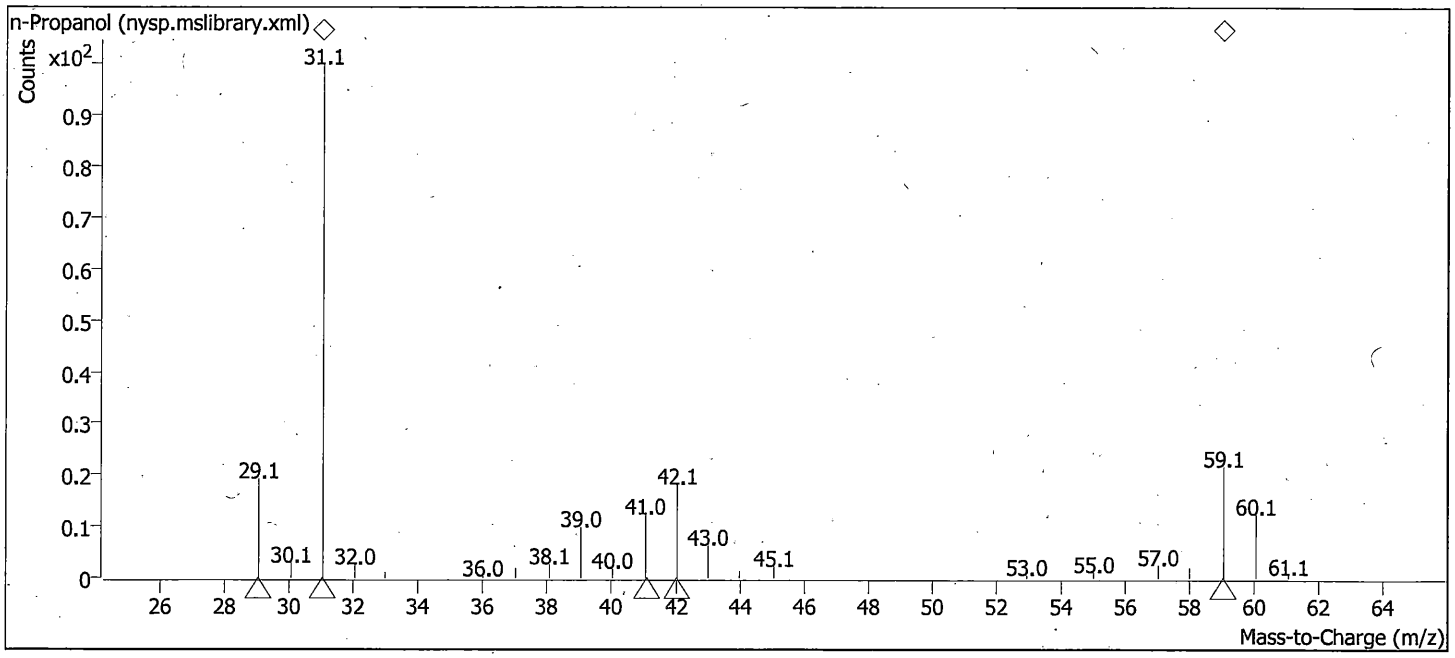
82

BAC Library Hits Report

Data File	CSM_101819_a_014.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:42:38 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC2
Vial	14		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2209	100

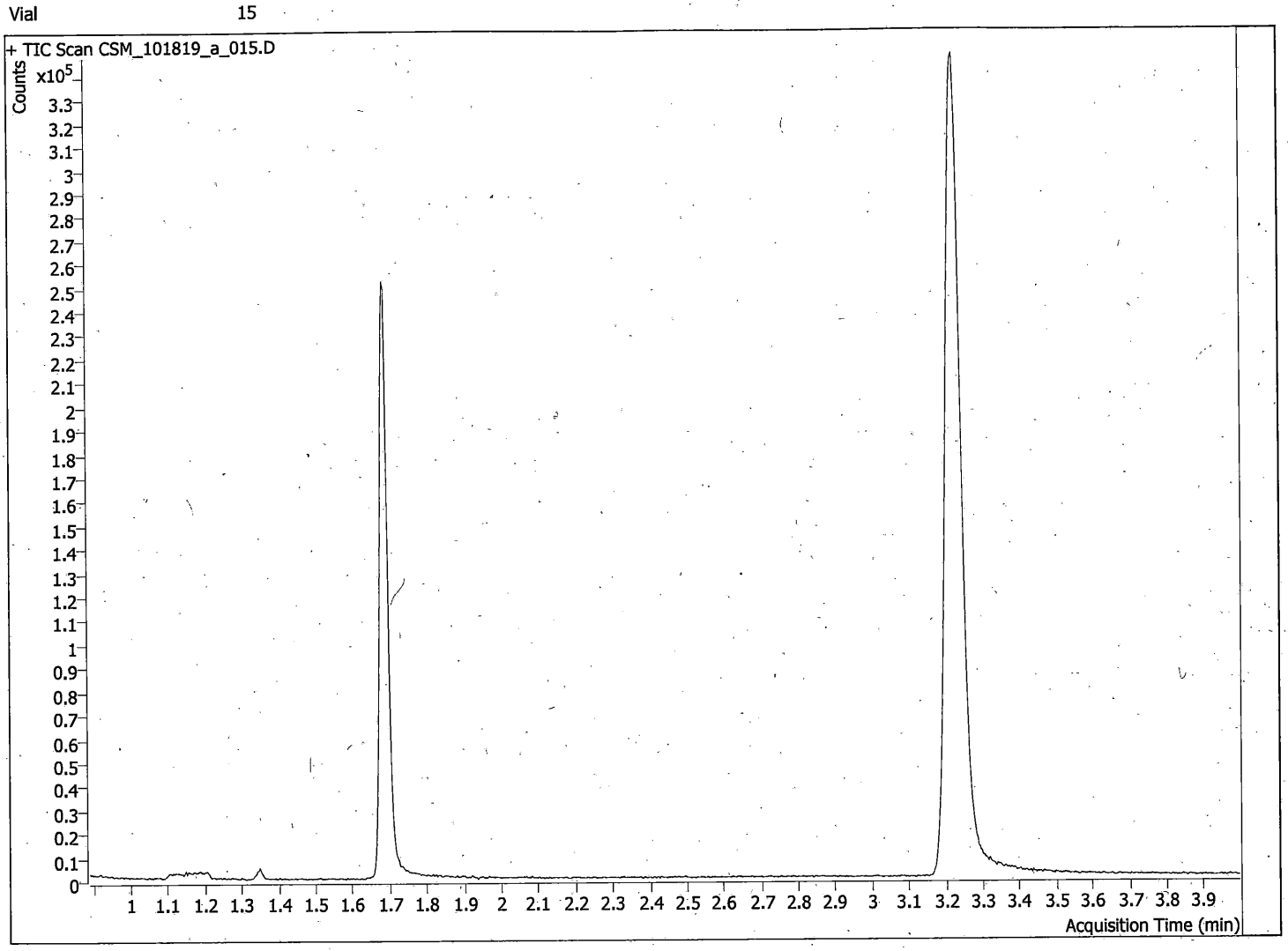




83 Cs

BAC Library Hits Report

Data File	CSM_101819_a_015.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:48:51 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC2
Vial	15		



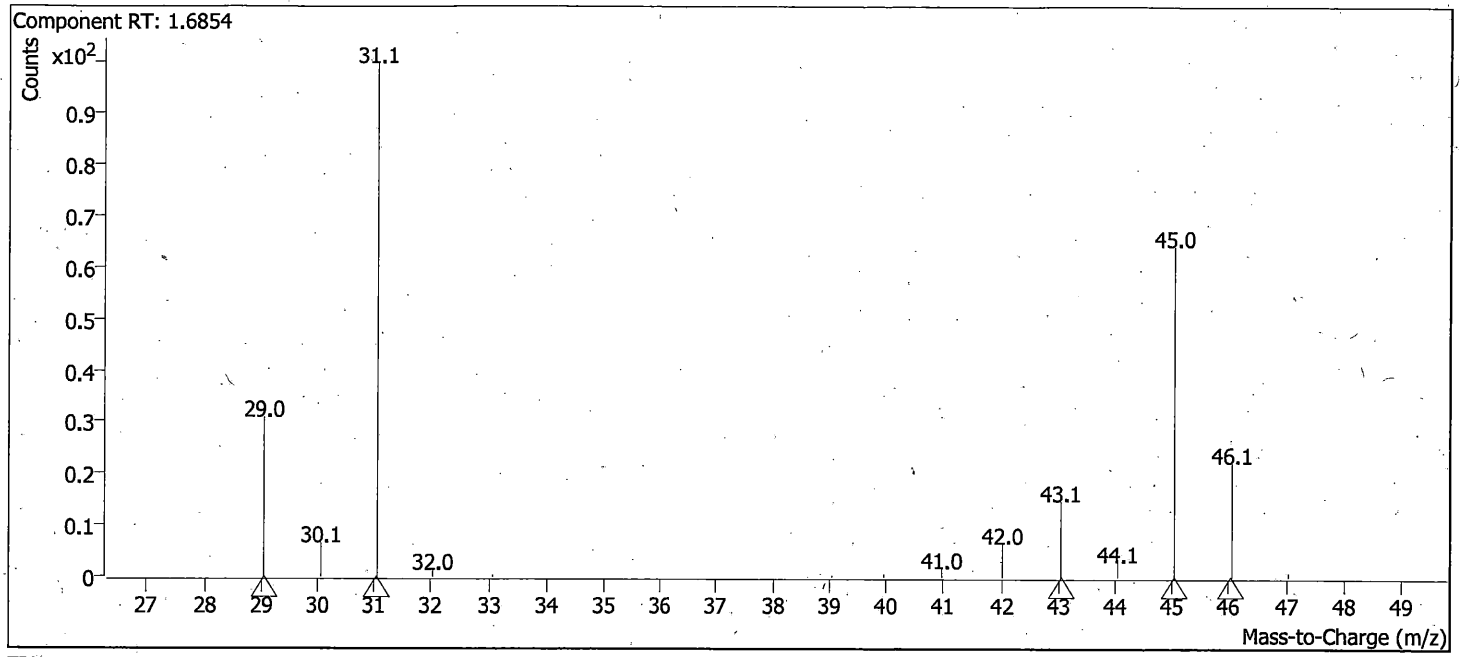
Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2242	100

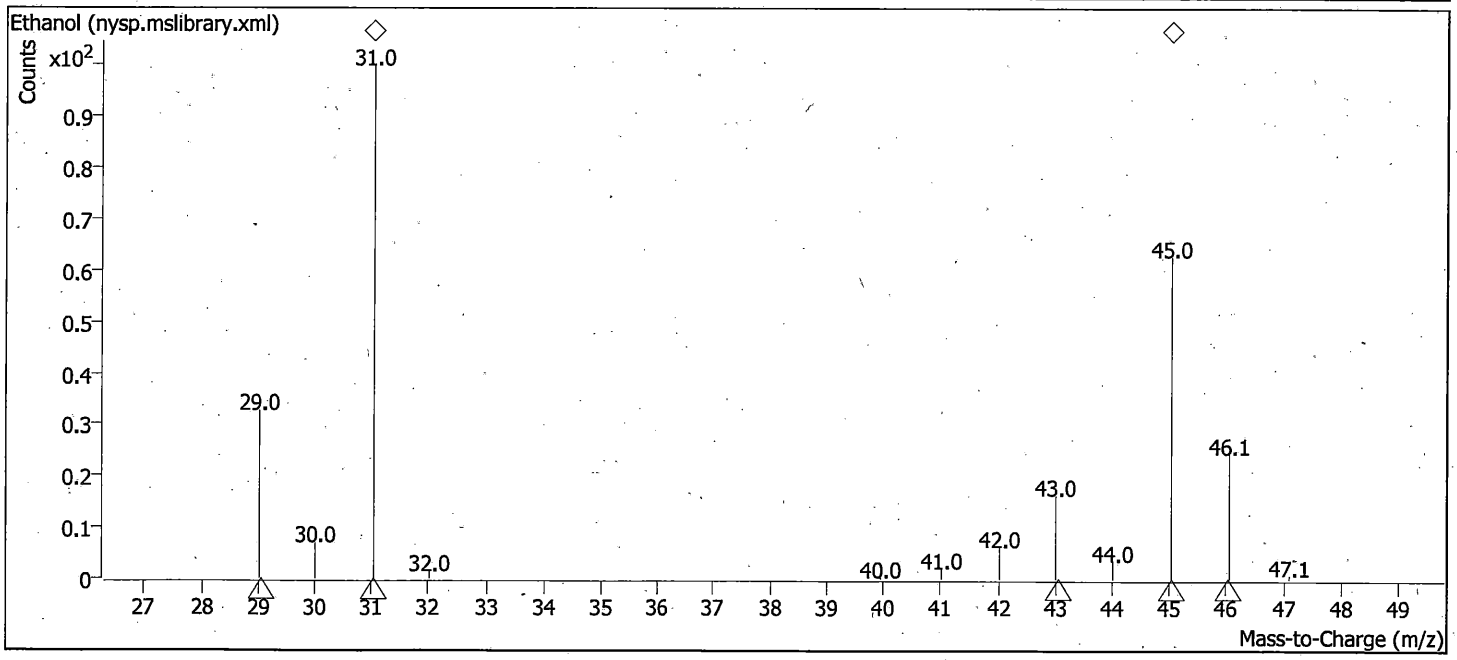
84 CA

BAC Library Hits Report

Data File	CSM_101819_a_015.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:48:51 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC2
Vial	15		

Compound Name	RT	Match Score
Ethanol	1.6854	100



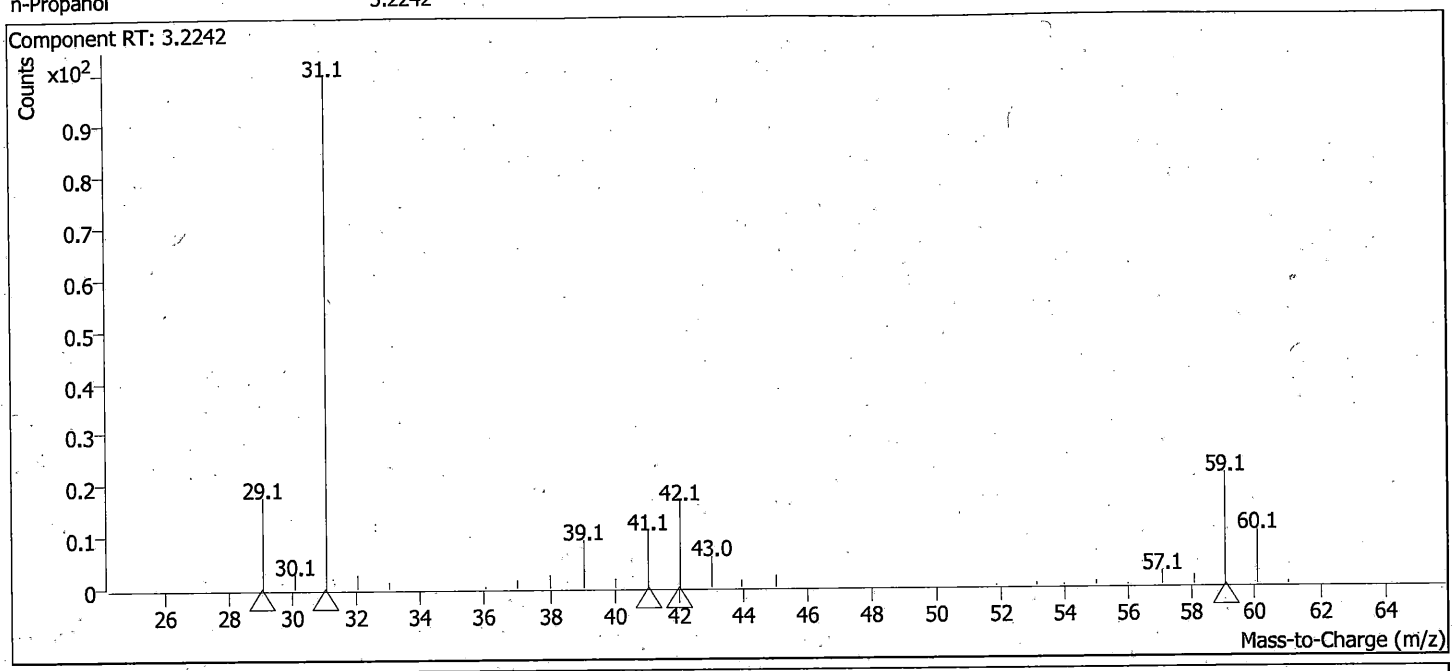


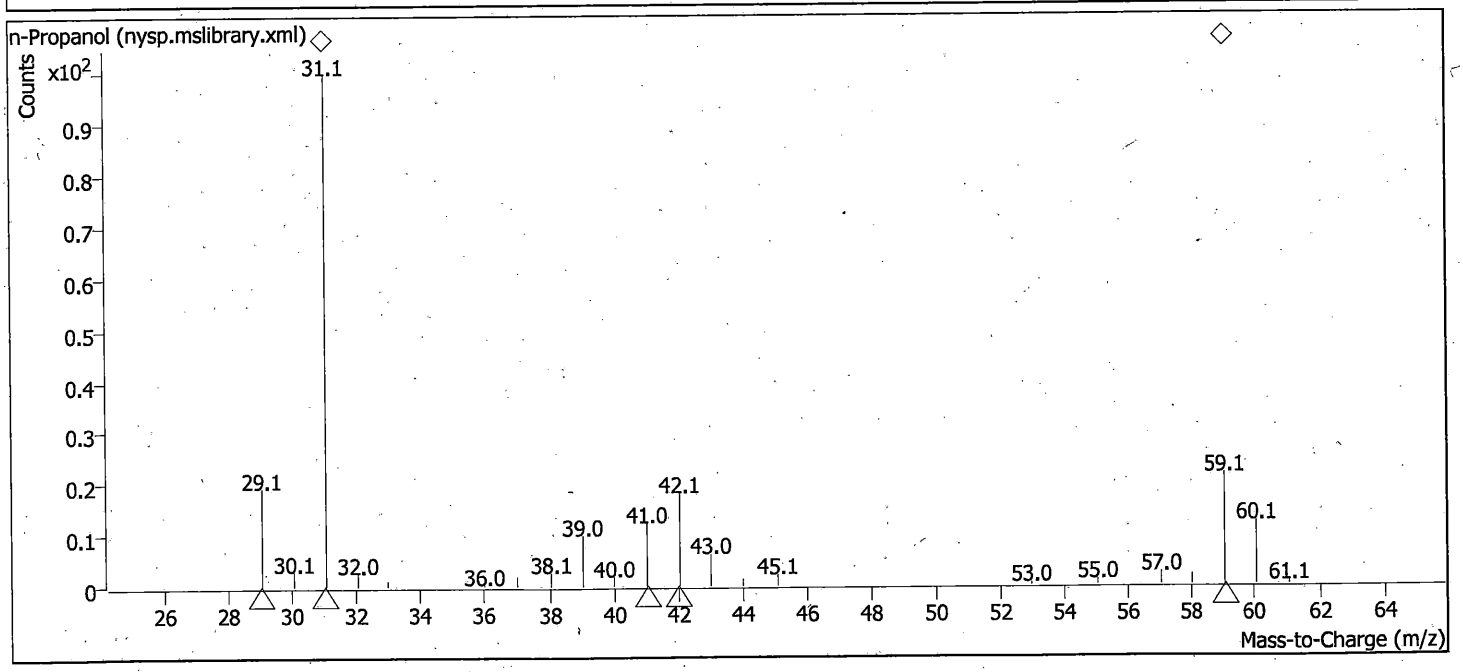
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_015.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:48:51 PM
Sample Name	GUTH 19250 #6	**Instrument Name**	BAC2
Vial	15		

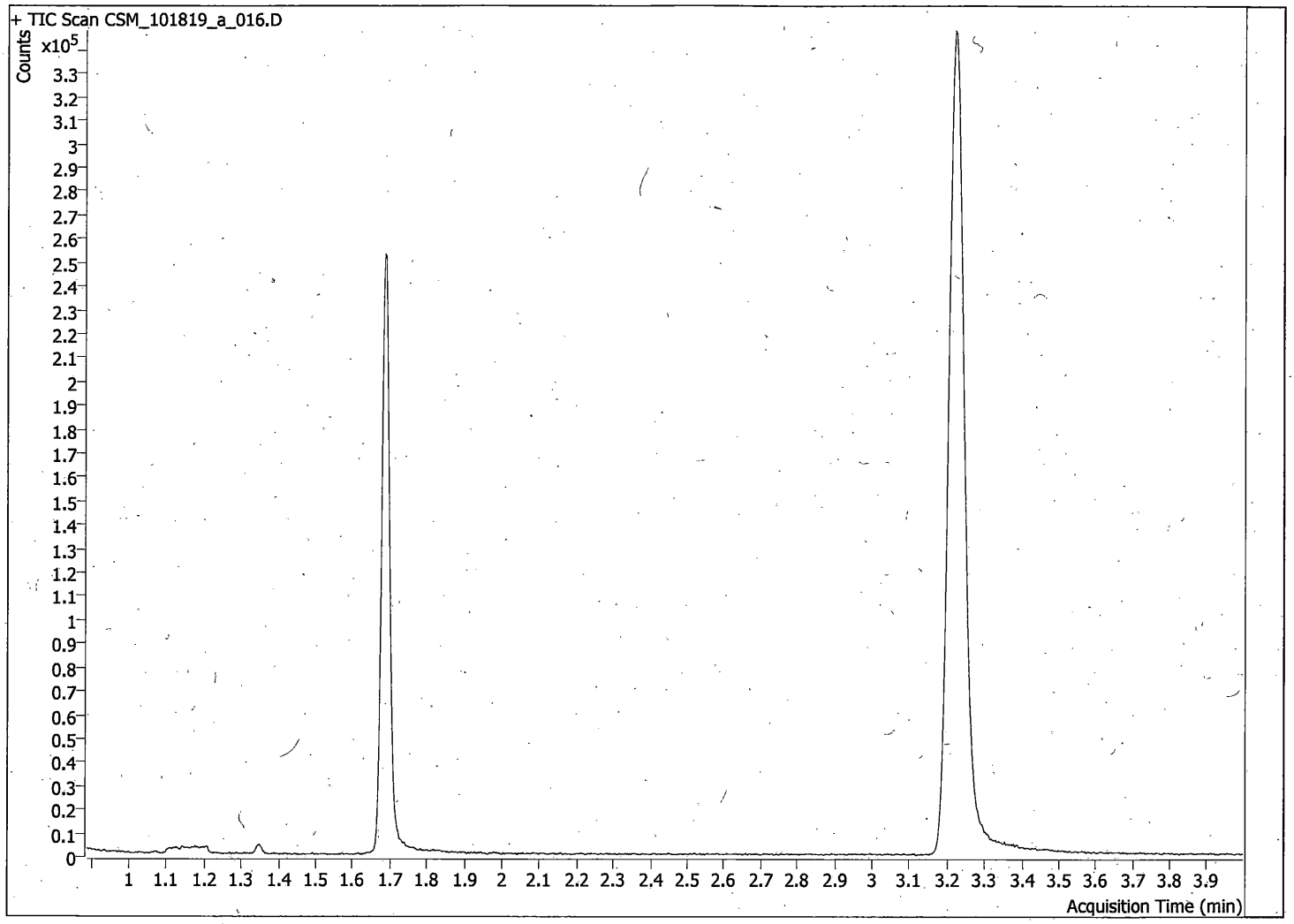
Compound Name	**RT**	**Match Score**
n-Propanol	3.2242	100





BAC Library Hits Report

Data File	CSM_101819_a_016.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:54:51 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC2
Vial	16		



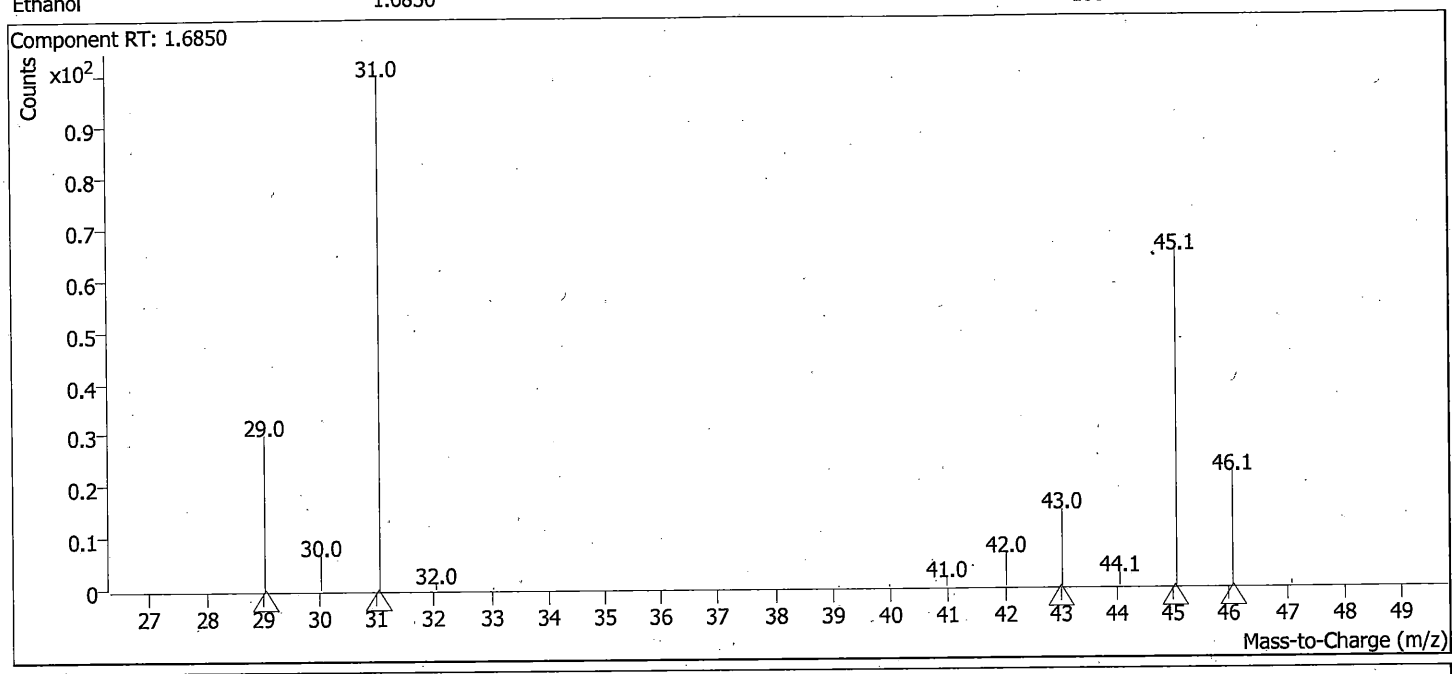
Compound Name	RT	Match Score
Ethanol	1.6850	100
n-Propanol	3.2208	100

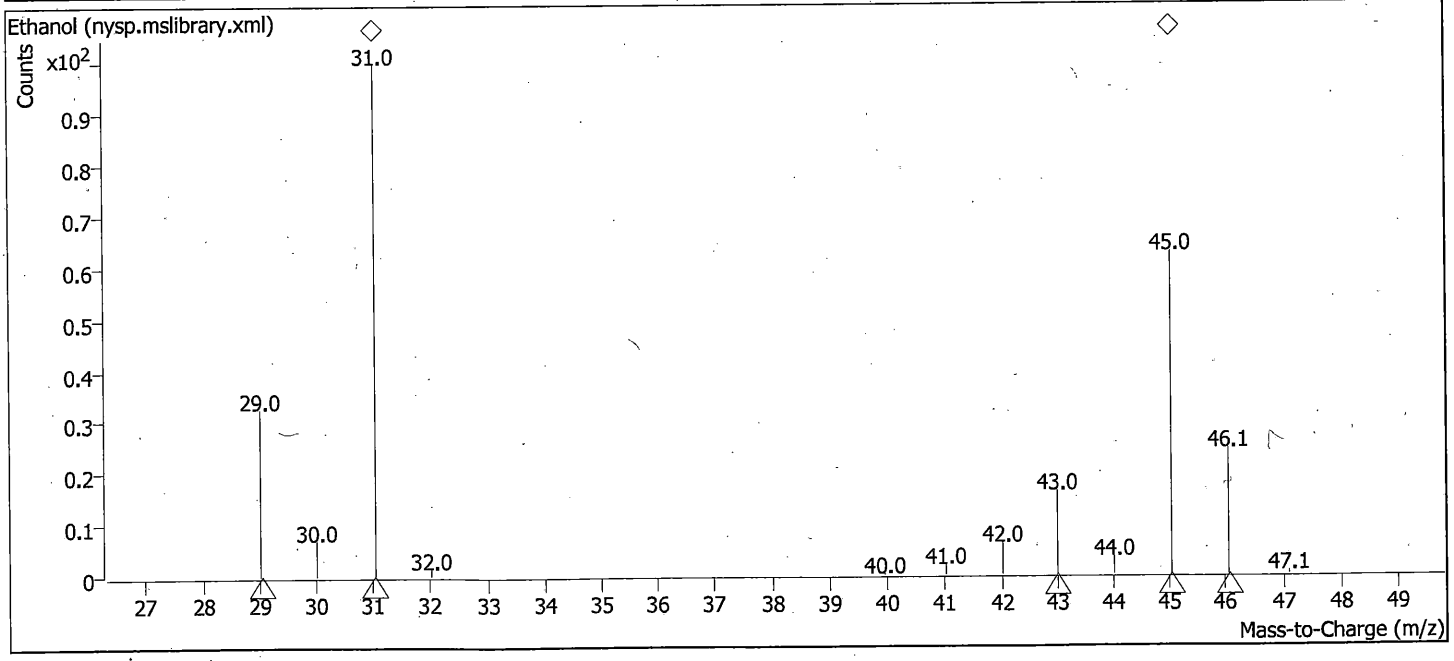
87 Cs

BAC Library Hits Report

Data File	CSM_101819_a_016.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:54:51 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC2
Vial	16		

Compound Name	**RT**	**Match Score**
Ethanol	1.6850	100



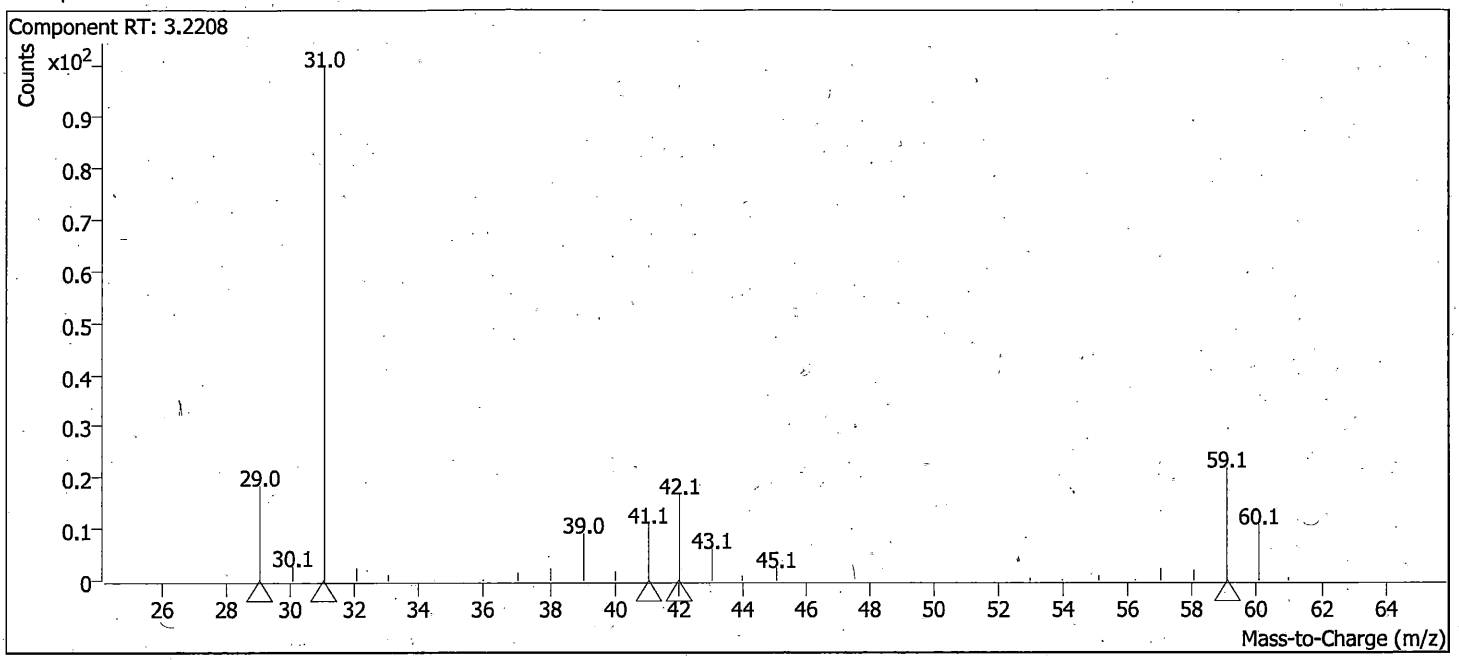


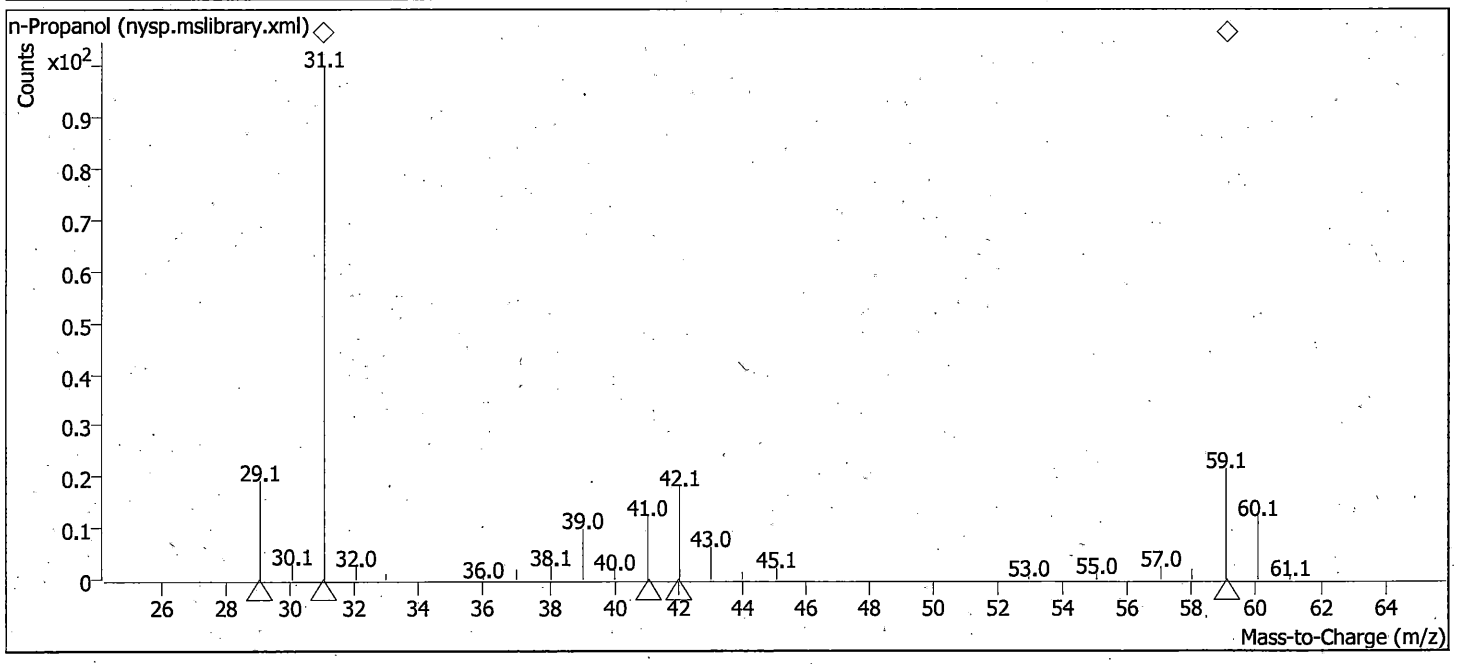
88

BAC Library Hits Report

Data File	CSM_101819_a_016.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 3:54:51 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC2
Vial	16		

Compound Name	RT	Match Score
n-Propanol	3.2208	100

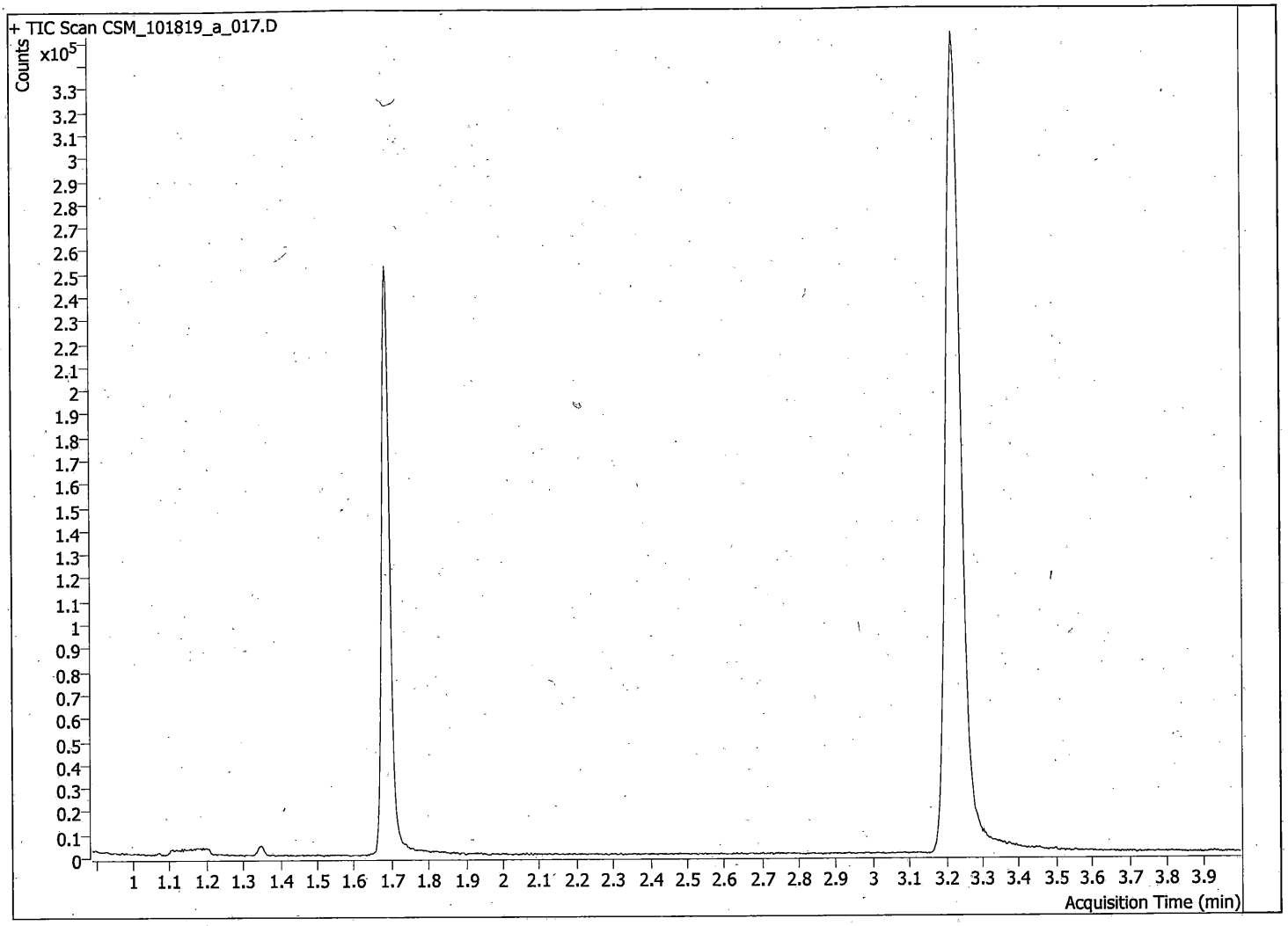




89

BAC Library Hits Report

Data File	CSM_101819_a_017.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:01:04 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC2
Vial	17		



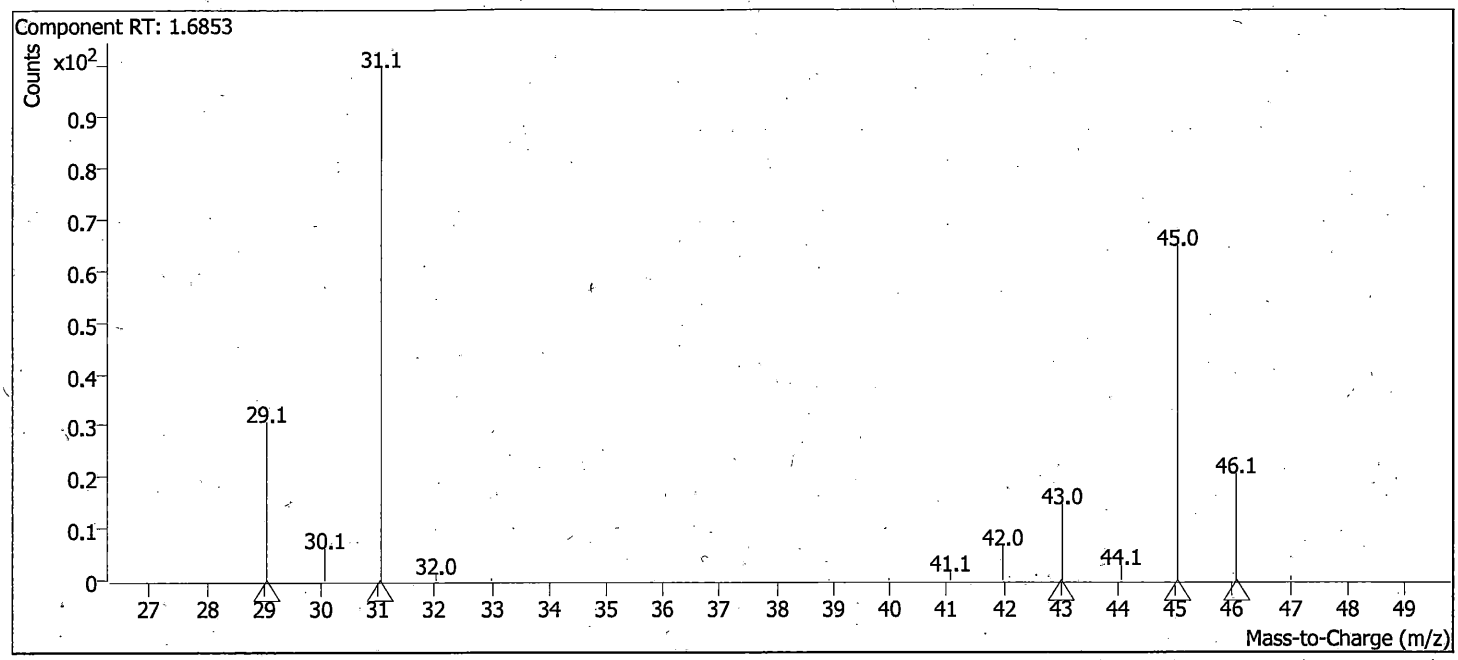
Compound Name	RT	Match Score
Ethanol	1.6853	100
n-Propanol	3.2211	100

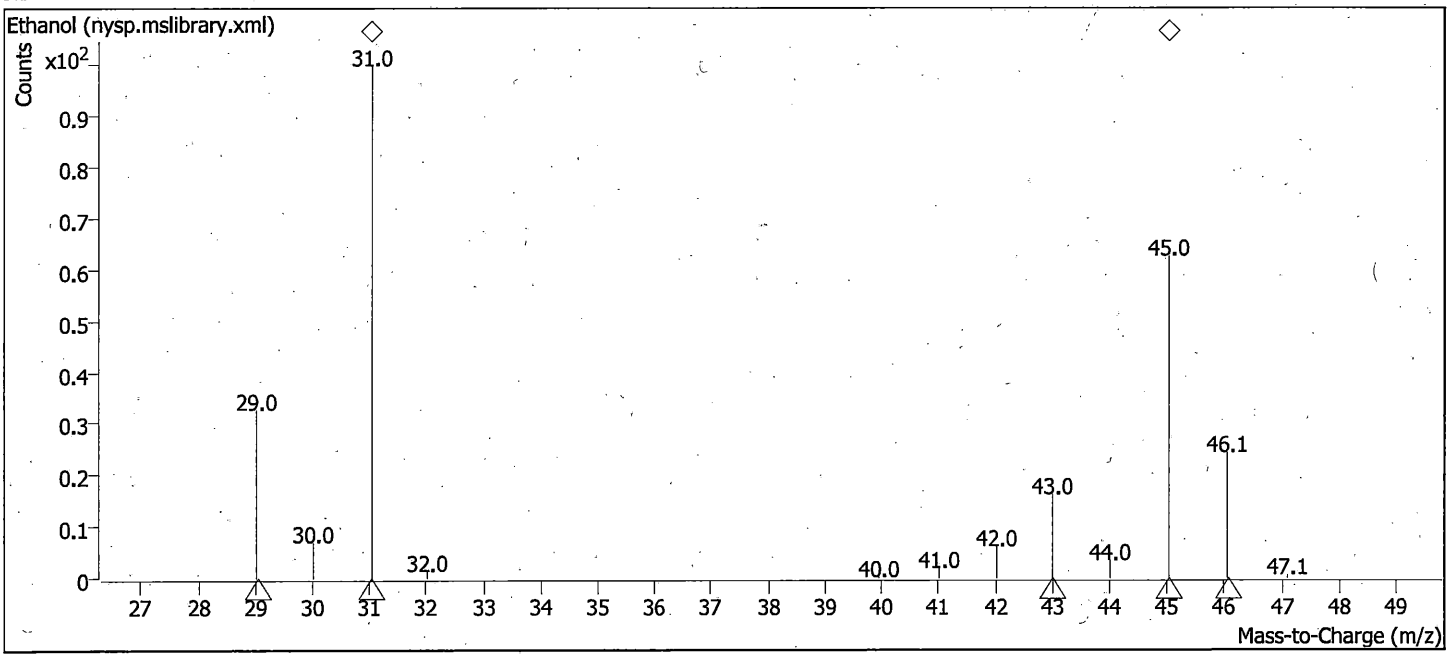
90 co

BAC Library Hits Report

Data File	CSM_101819_a_017.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:01:04 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC2
Vial	17		

Compound Name	**RT**	**Match Score**
Ethanol	1.6853	100



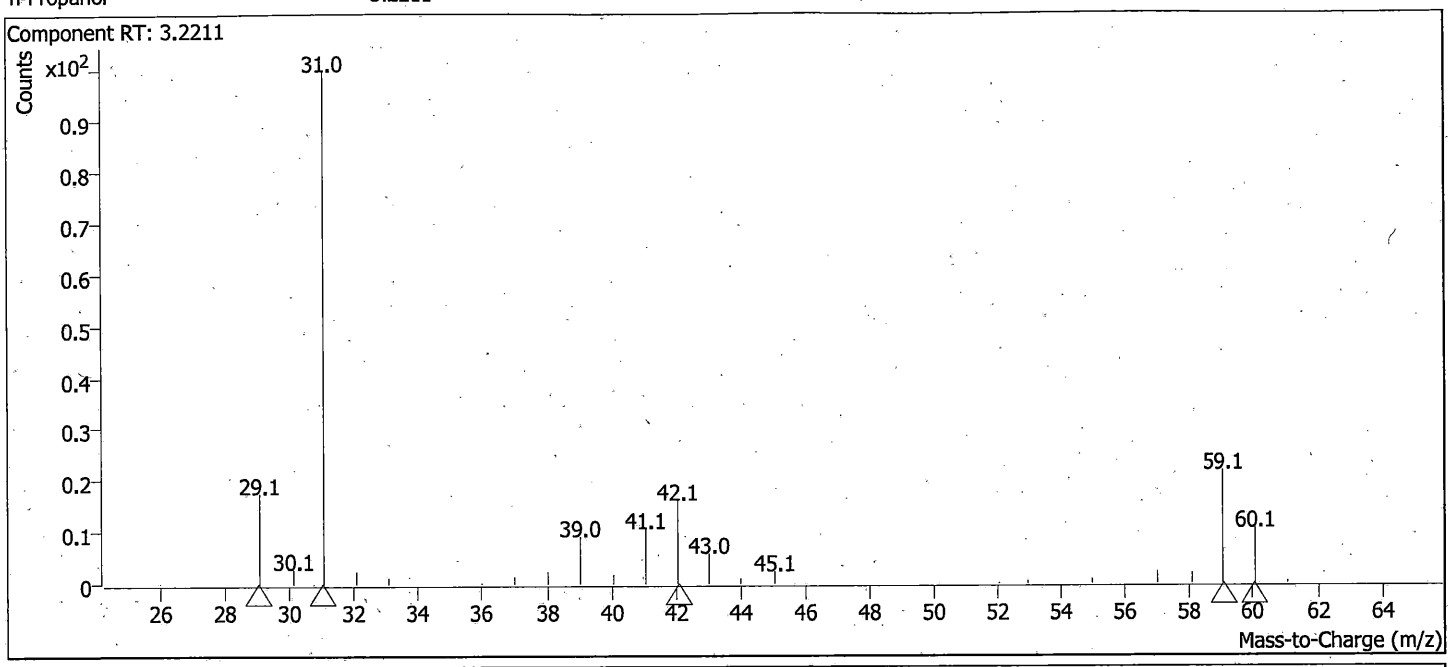


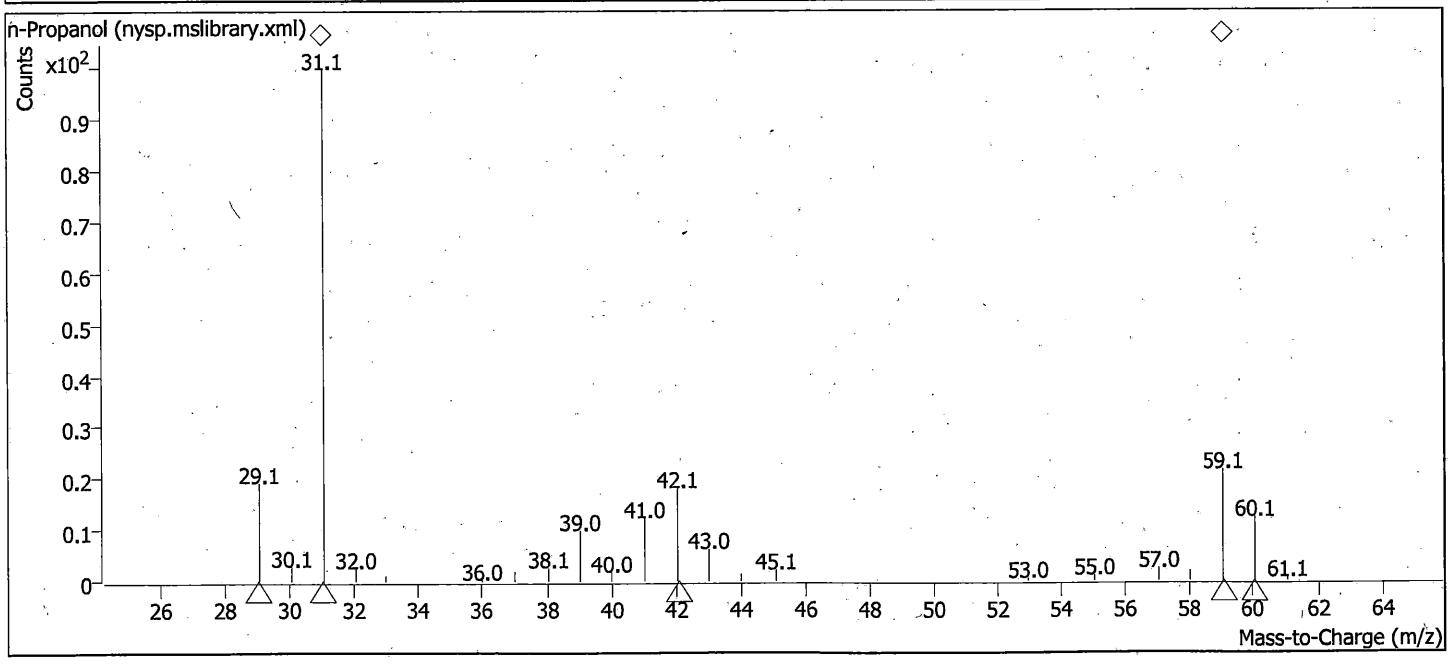
91 Ca

BAC Library Hits Report

Data File	CSM_101819_a_017.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:01:04 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC2
Vial	17		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2211	100

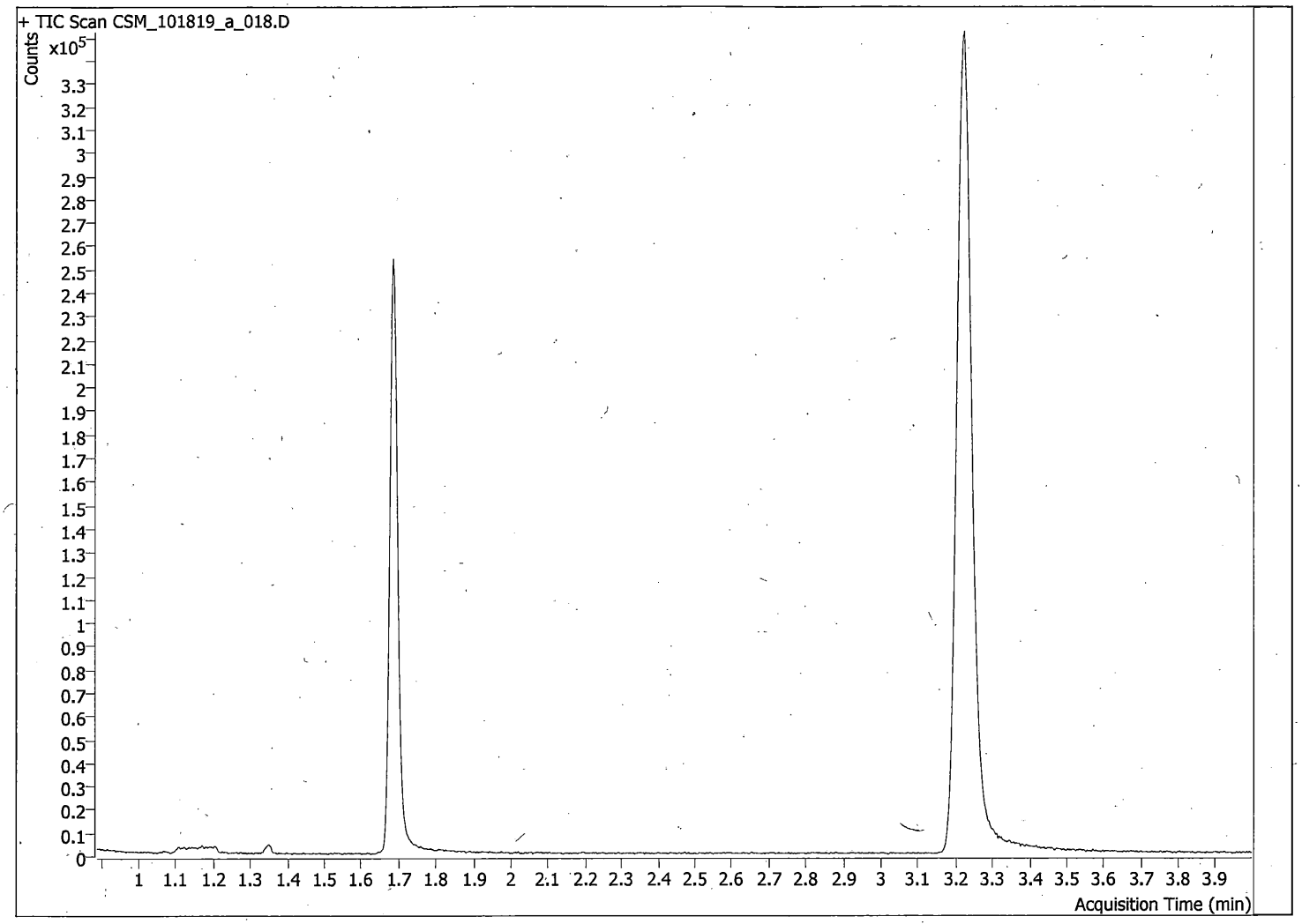




92 CD

BAC Library Hits Report

Data File	CSM_101819_a_018.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:07:04 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC2
Vial	18		



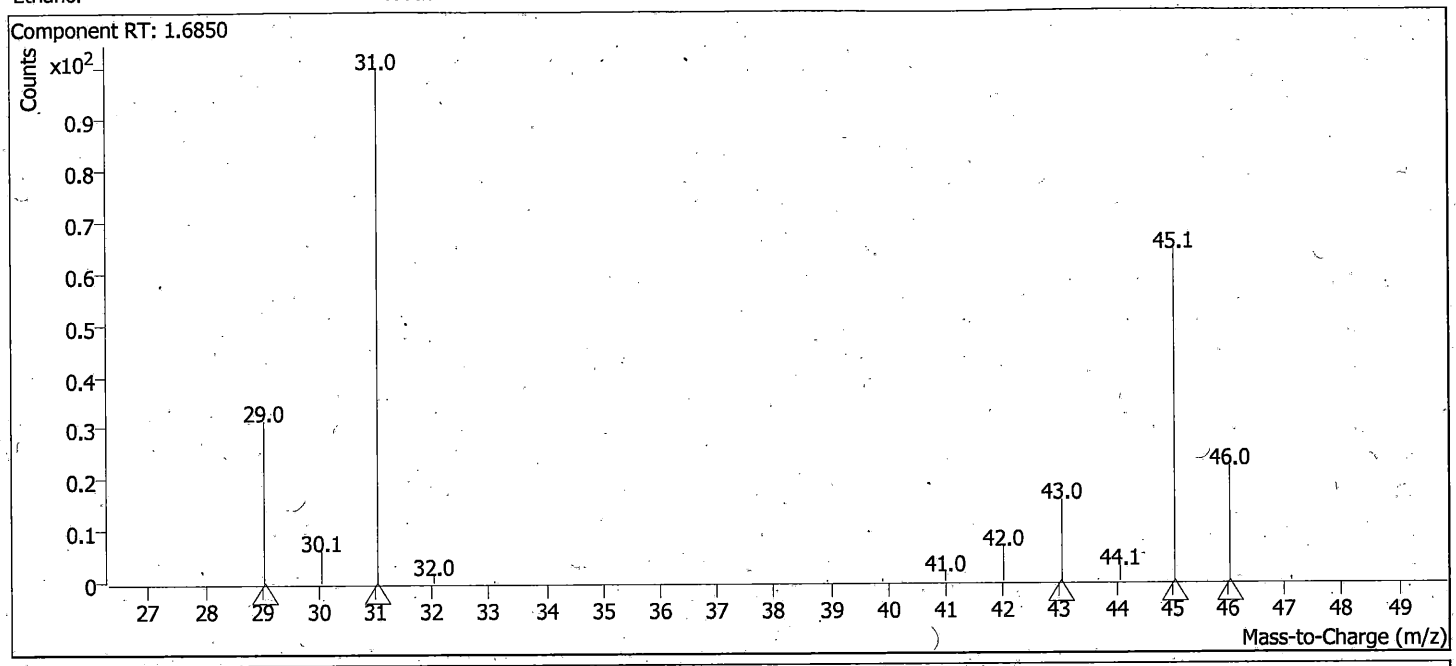
Compound Name	RT	Match Score
Ethanol	1.6850	100
n-Propanol	3.2238	100

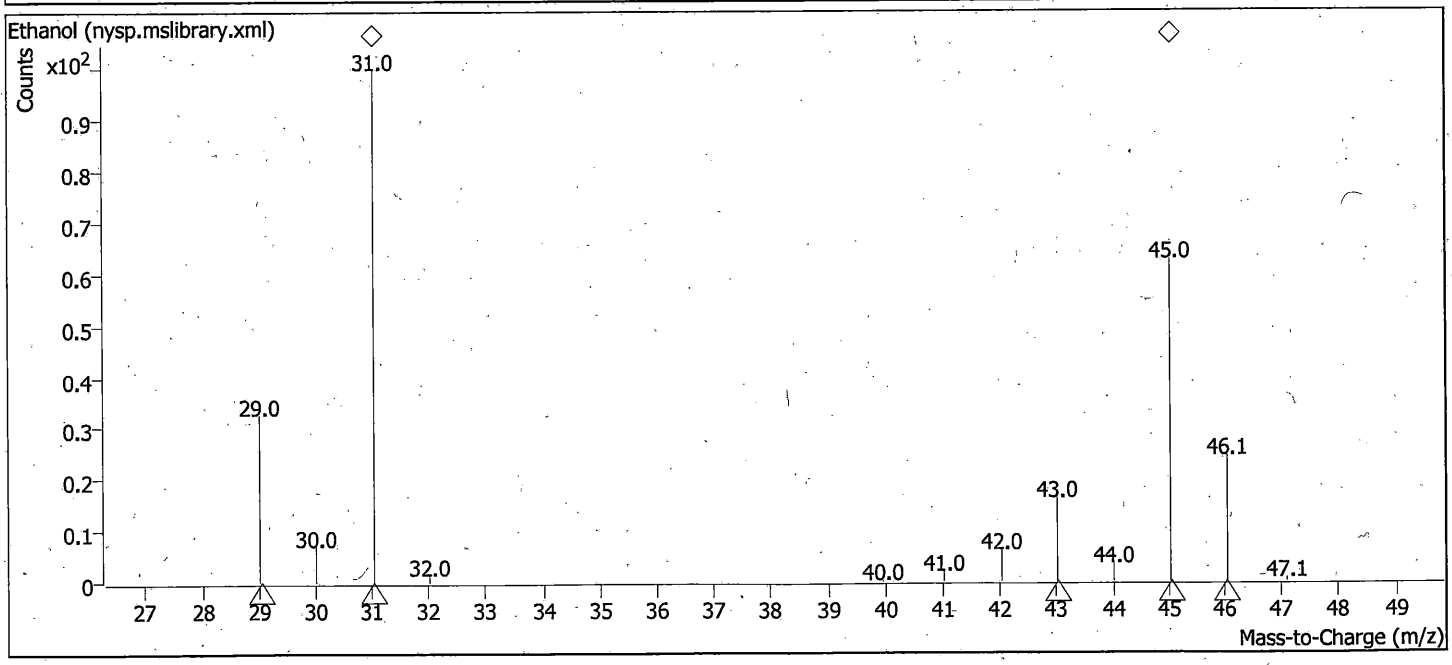
93 Ca

BAC Library Hits Report

Data File	CSM_101819_a_018.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:07:04 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC2
Vial	18		

Compound Name	**RT**	**Match Score**
Ethanol	1.6850	100



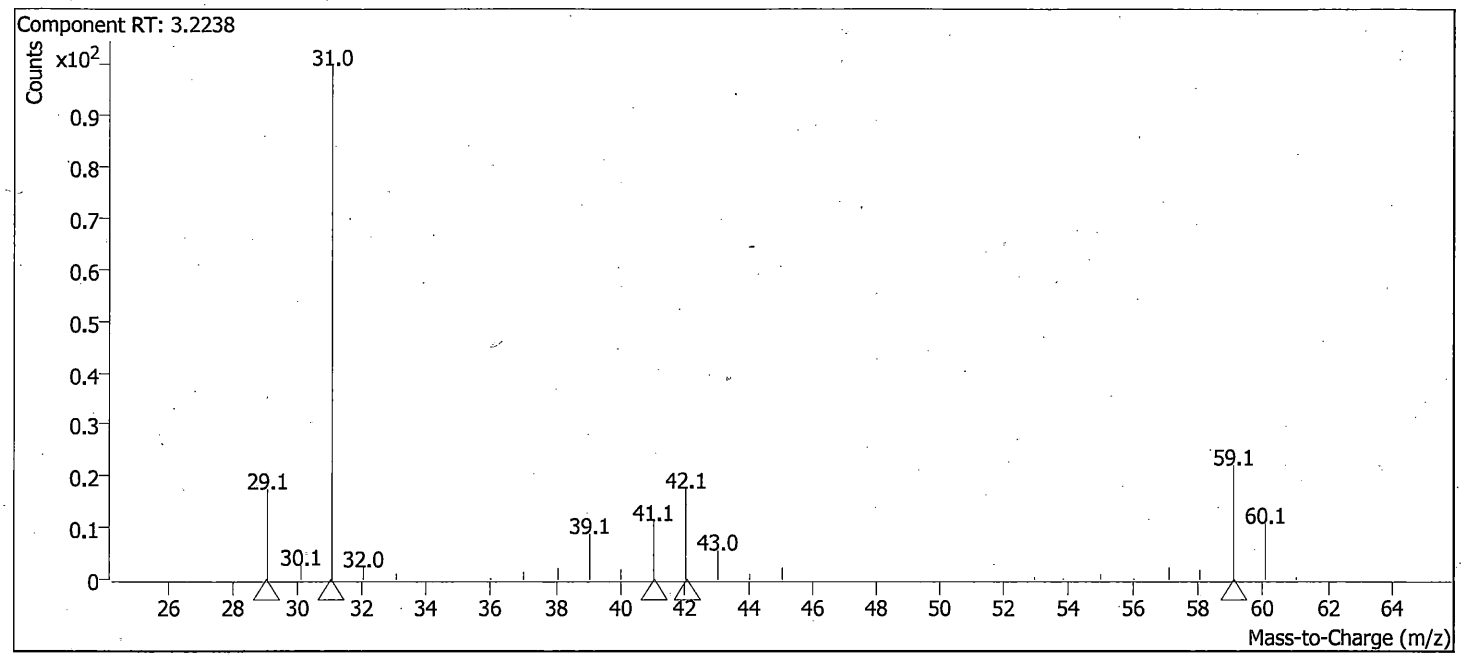


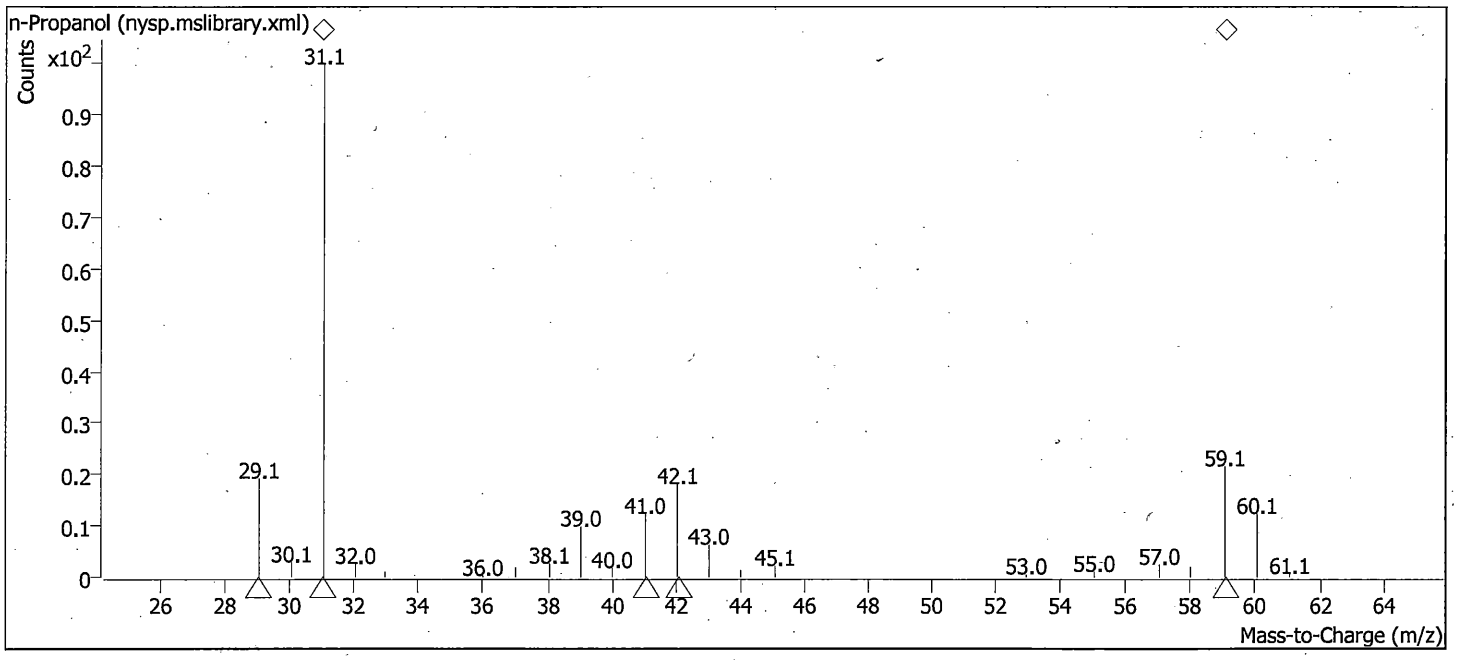
94 cm

BAC Library Hits Report

Data File	CSM_101819_a_018.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:07:04 PM
Sample Name	GUTH 19250 #7	**Instrument Name**	BAC2
Vial	18		

Compound Name	RT	Match Score
n-Propanol	3.2238	100



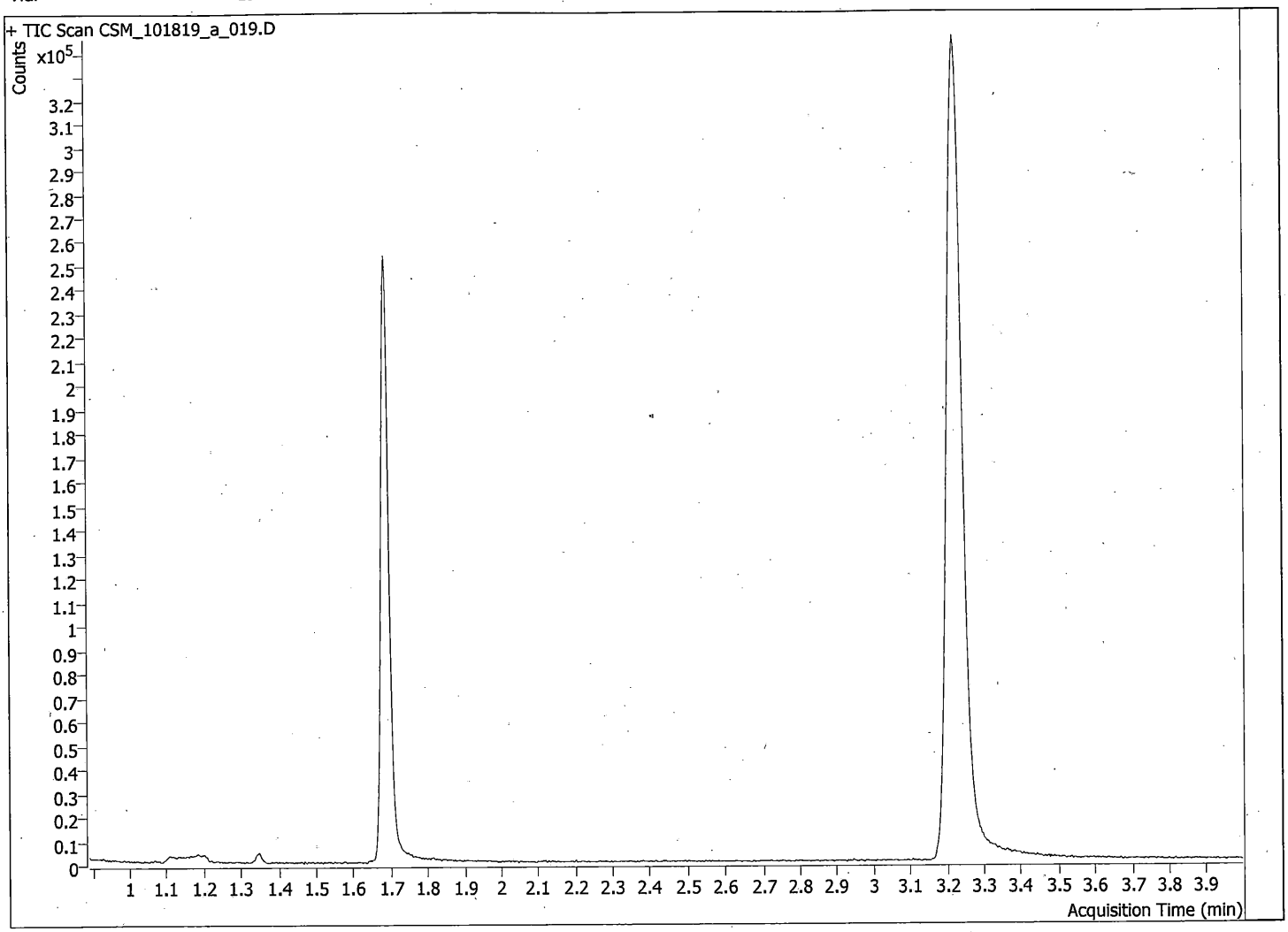


95 Ca

Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_019.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:13:17 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC2
Vial	19		



Compound Name	RT	Match Score
Ethanol	1.6855	100
n-Propanol	3.2213	100

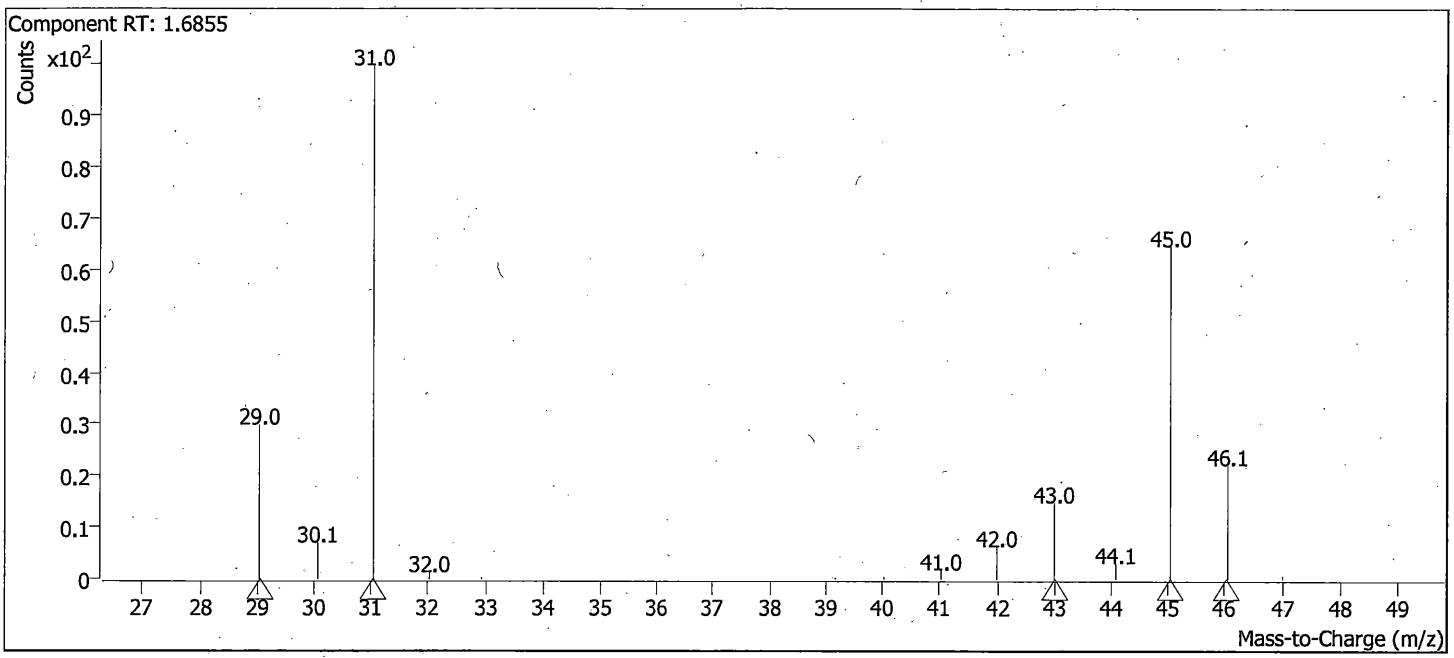
9Le Co

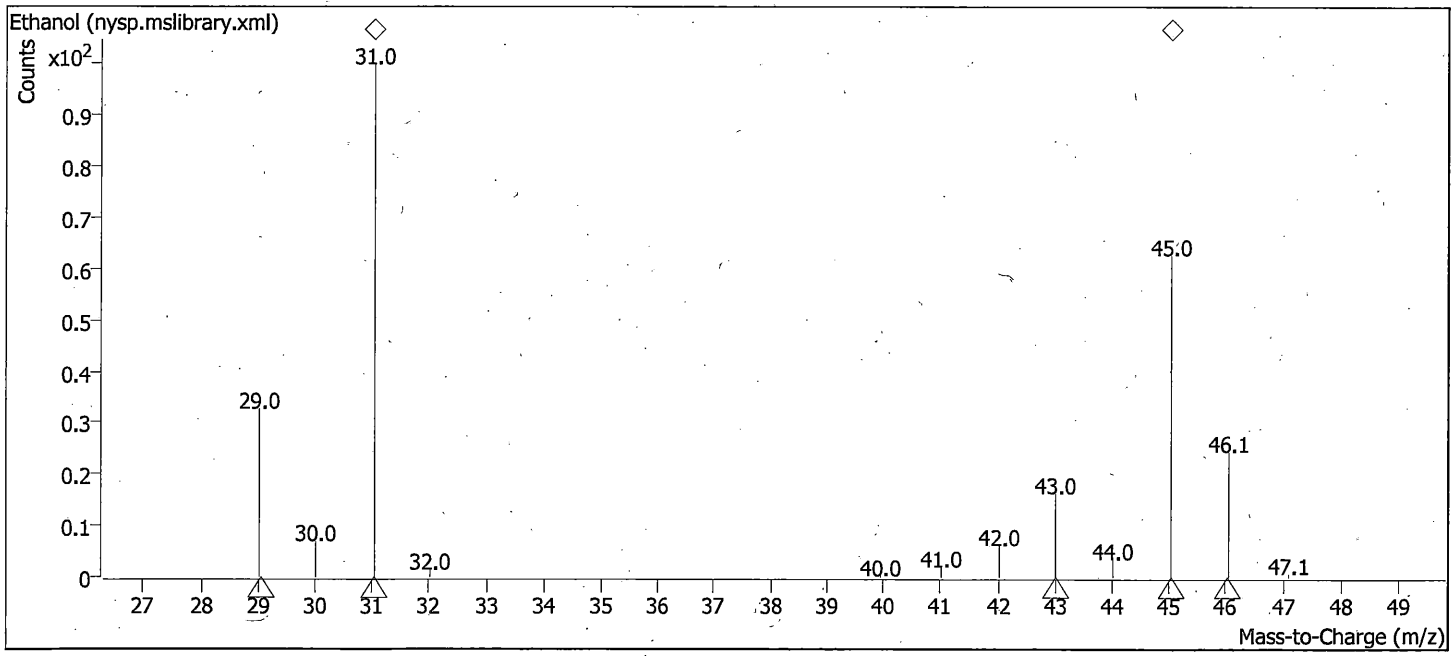
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_019.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:13:17 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC2
Vial	19		

Compound Name	RT	Match Score
Ethanol	1.6855	100





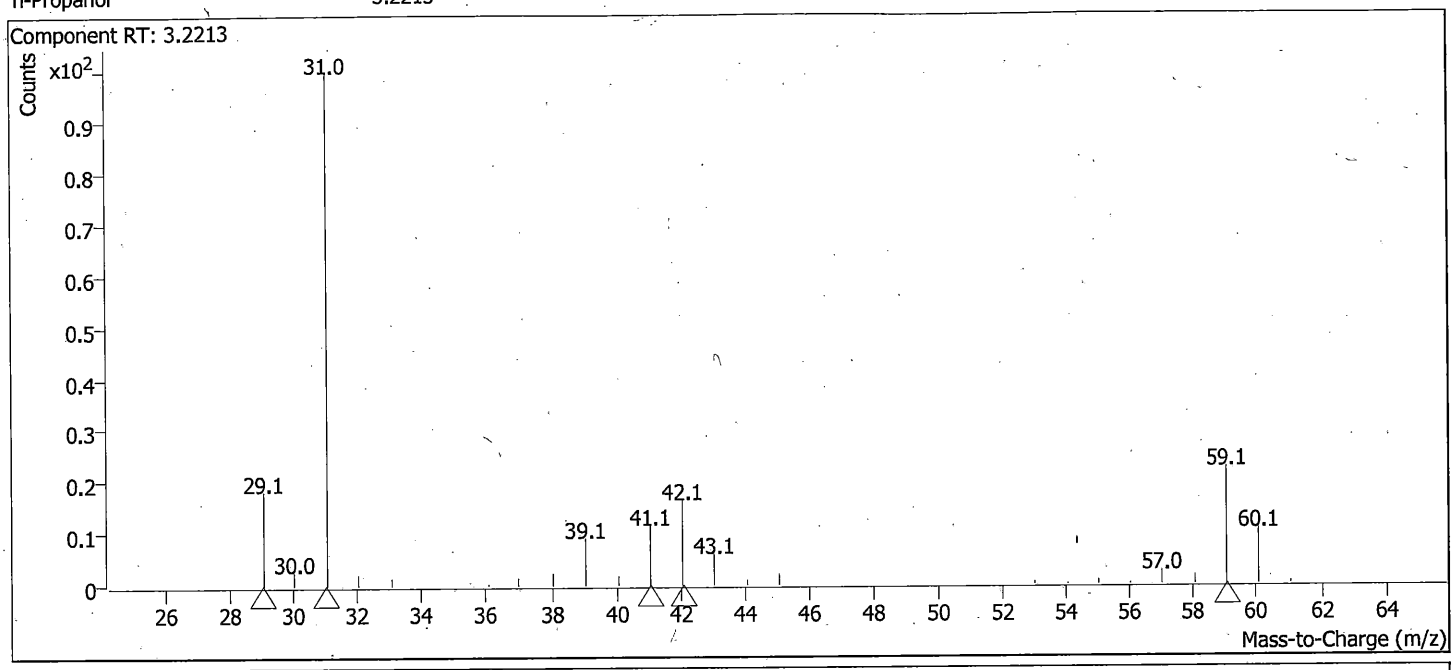
97 ca

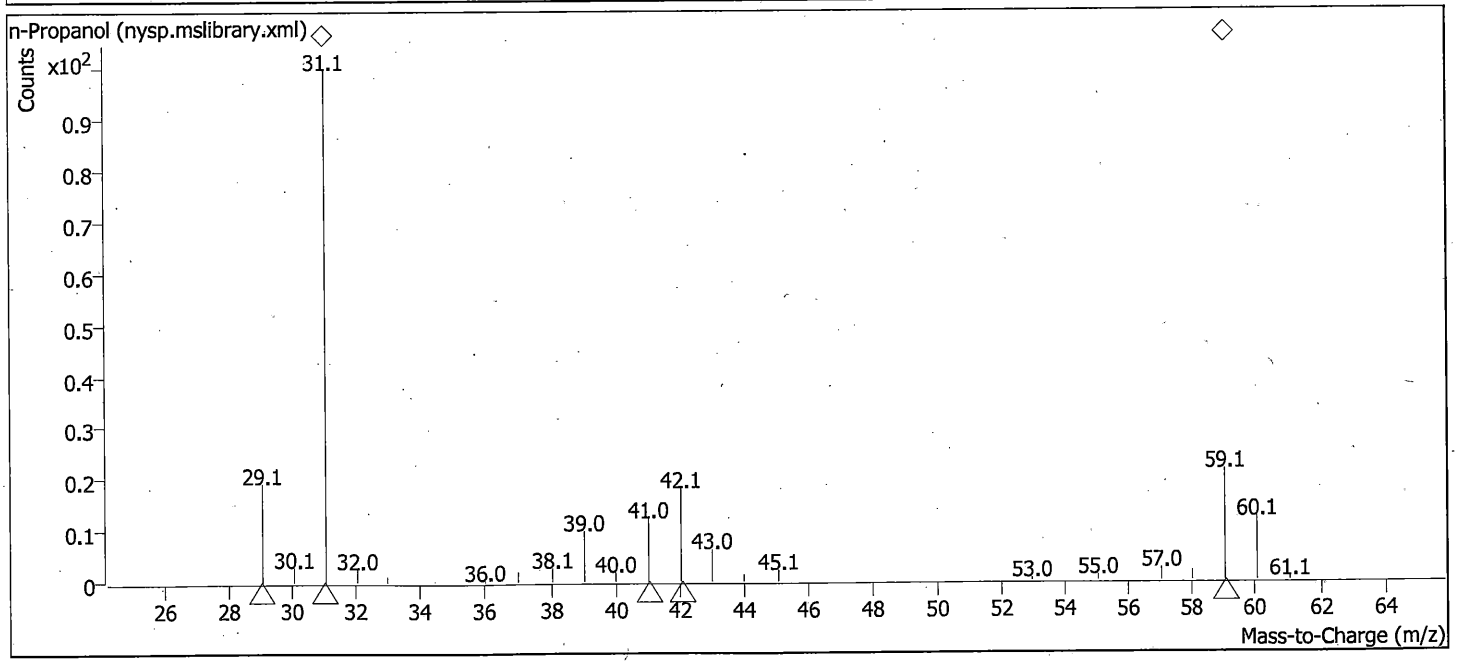
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_019.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:13:17 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC2
Vial	19		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2213	100

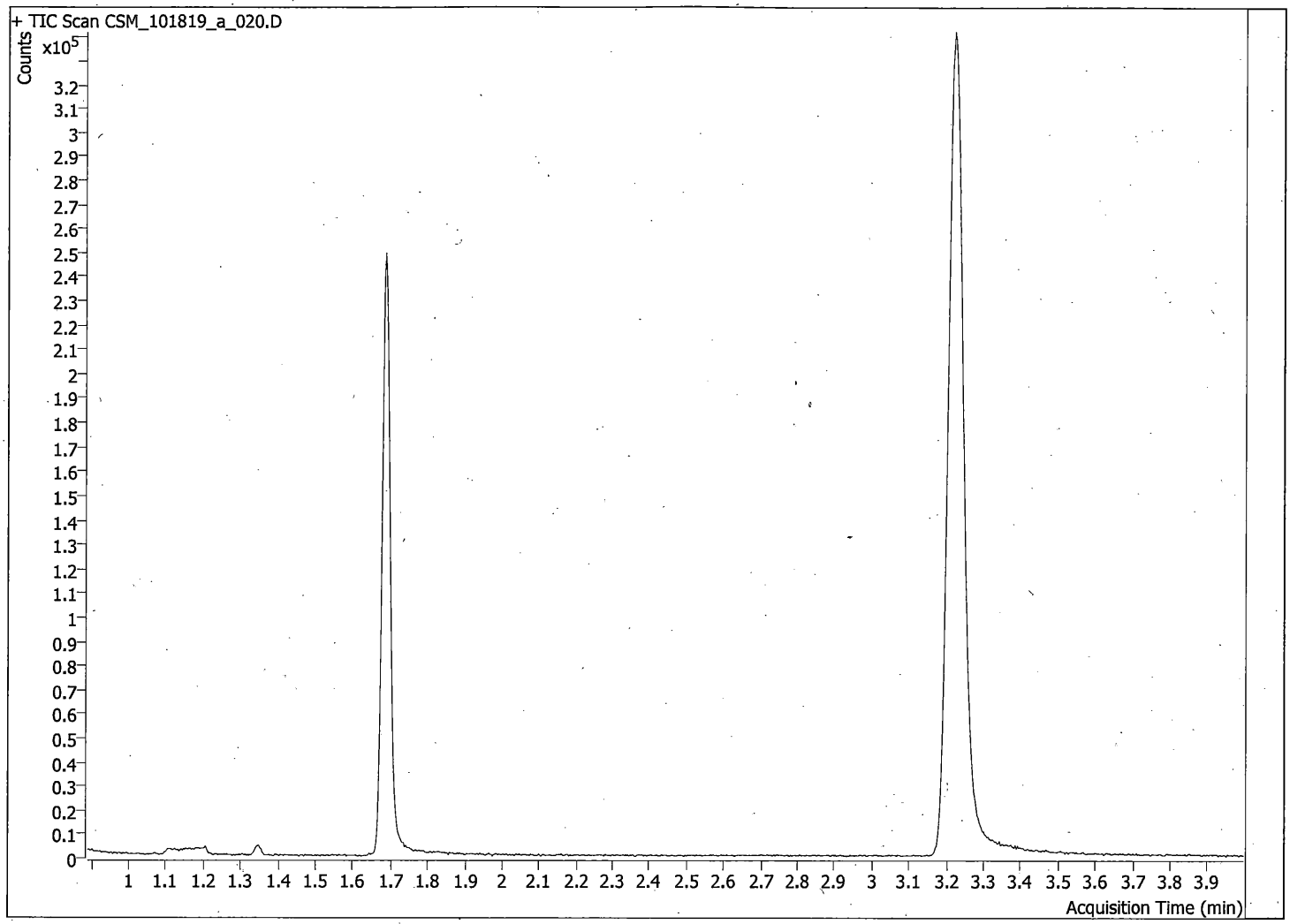




98 Cor

BAC Library Hits Report

Data File	CSM_101819_a_020.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:19:17 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC2
Vial	20		



Compound Name	RT	Match Score
Ethanol	1.6855	100
n-Propanol	3.2212	100

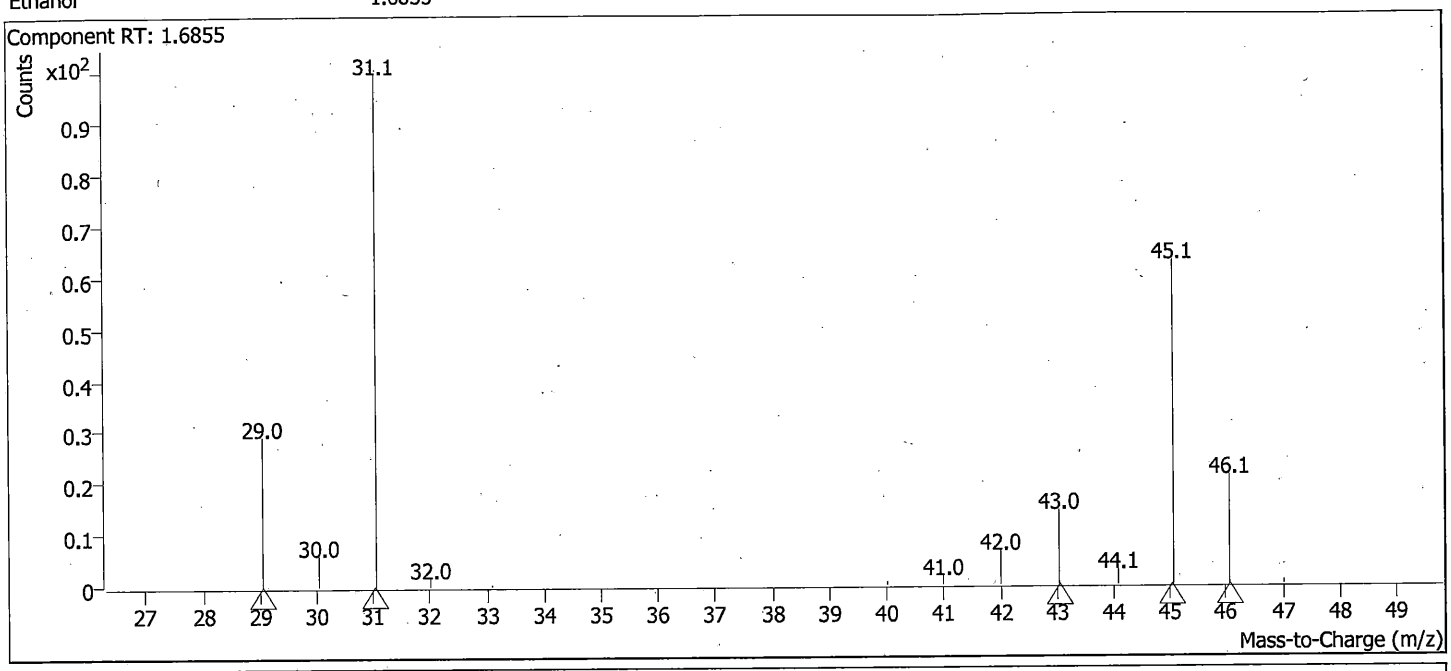
99 Ca

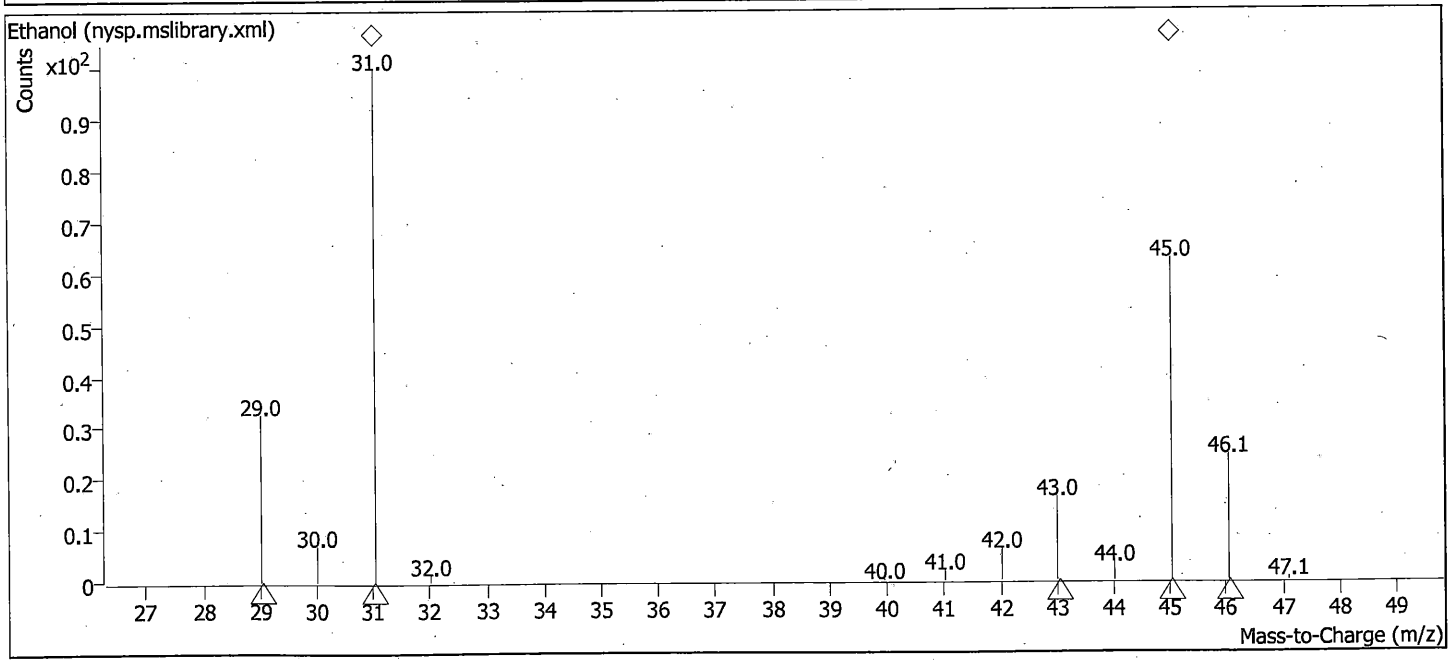
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_020.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:19:17 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC2
Vial	20		

Compound Name	**RT**	**Match Score**
Ethanol	1.6855	100



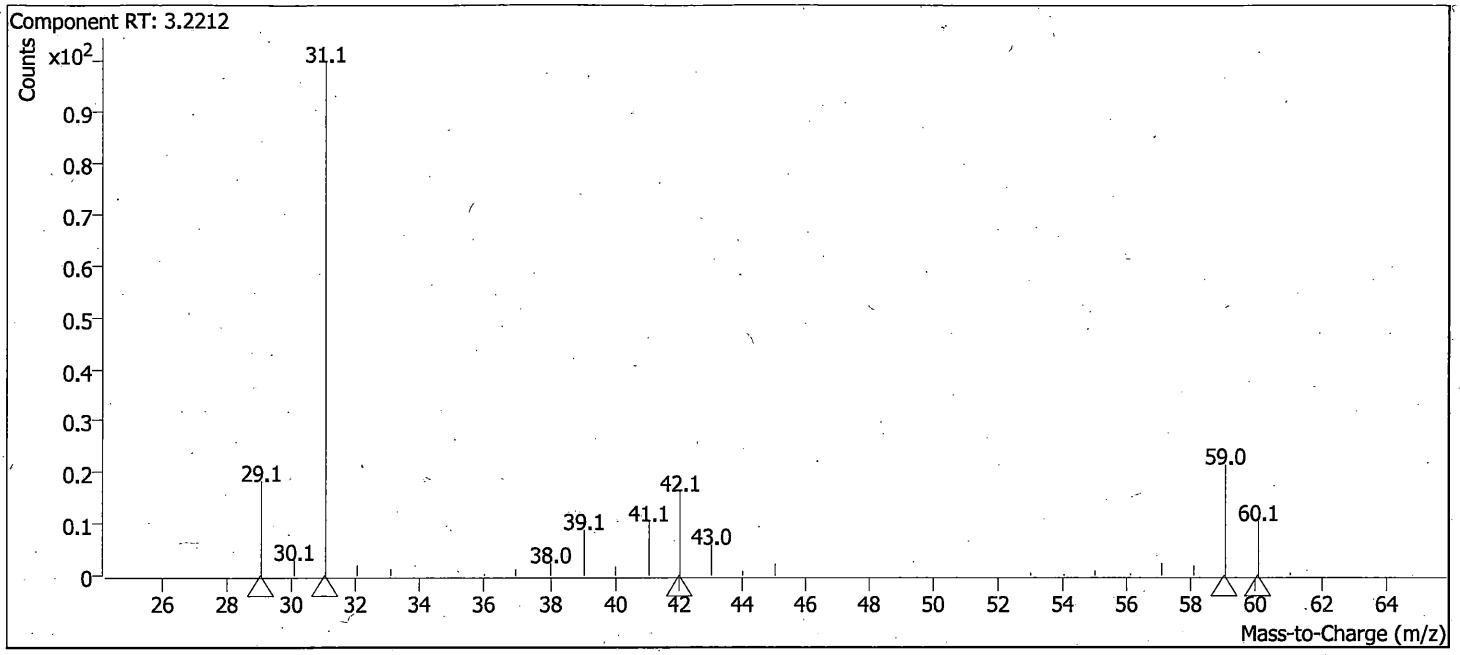


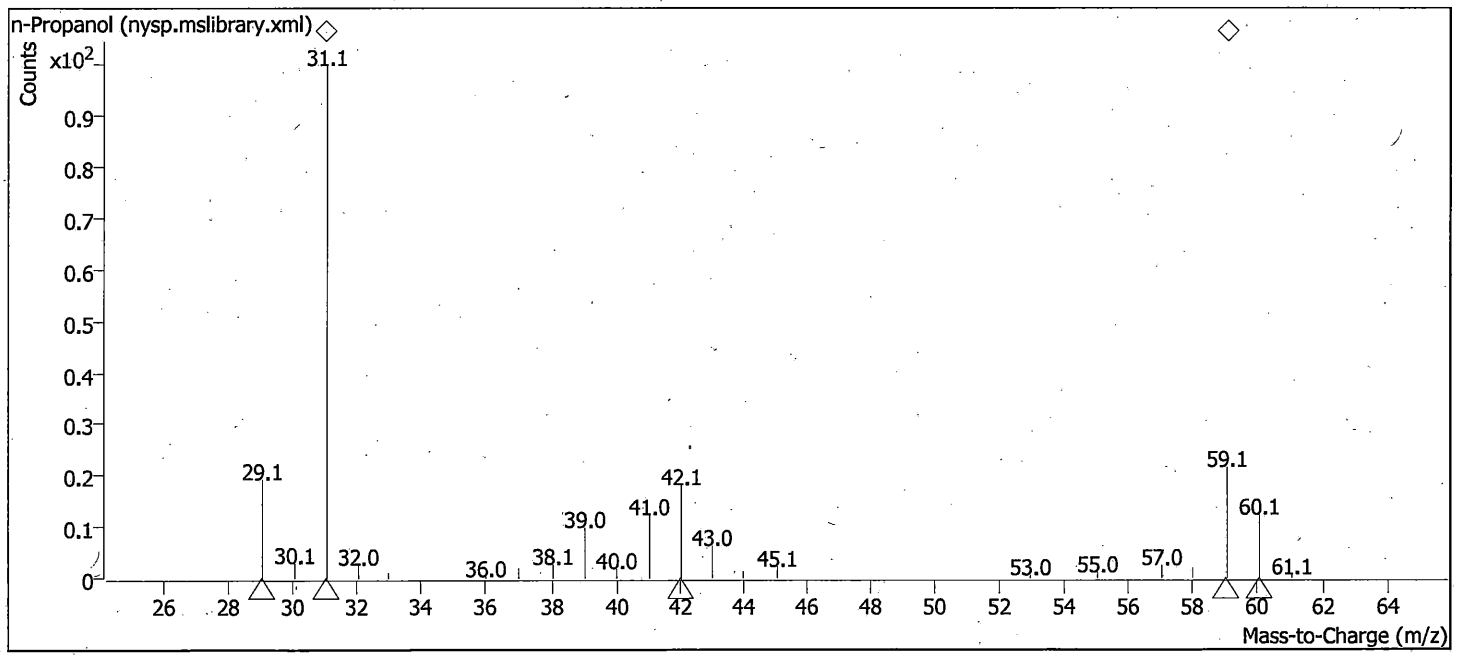
100

BAC Library Hits Report

Data File	CSM_101819_a_020.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:19:17 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC2
Vial	20		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2212	100

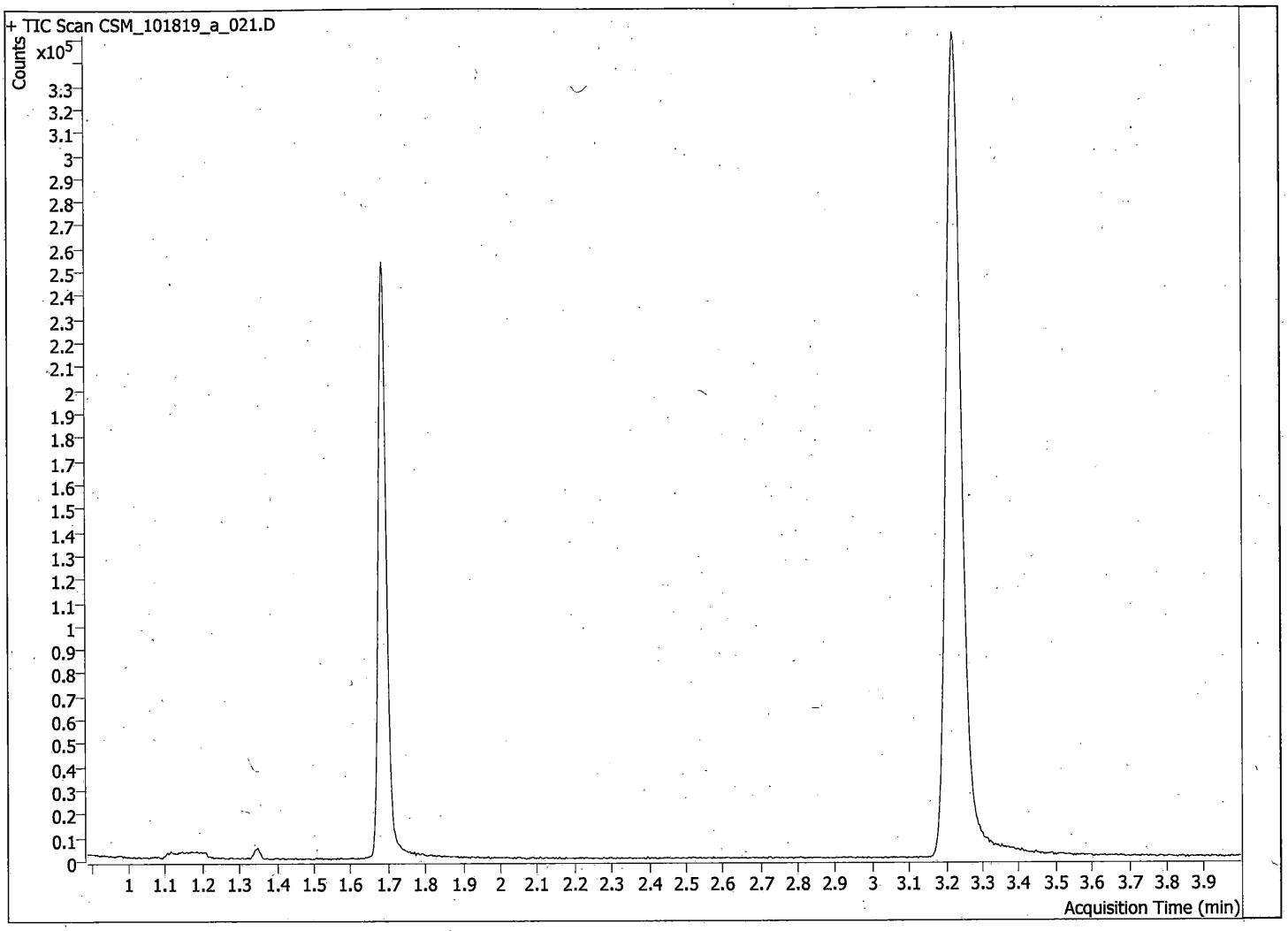




101 Cs

BAC Library Hits Report

Data File	CSM_101819_a_021.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:25:30 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC2
Vial	21		



Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2212	100

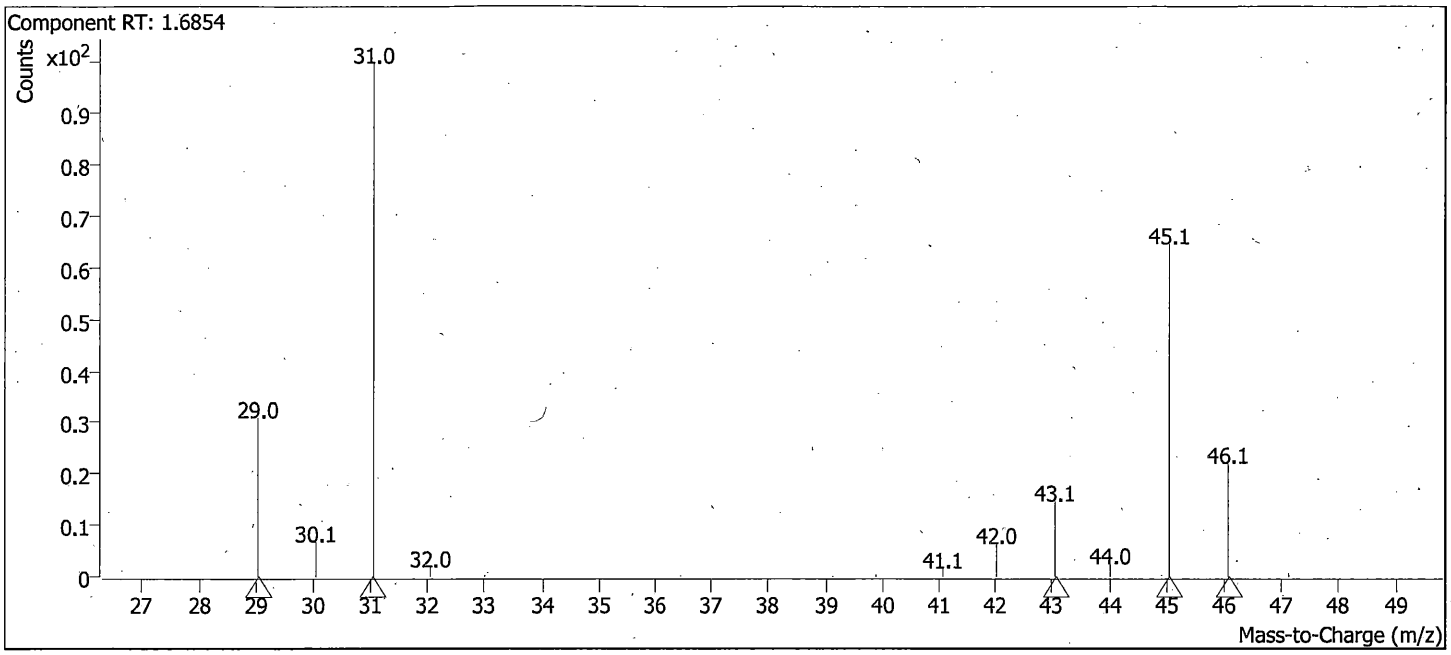
102 Co

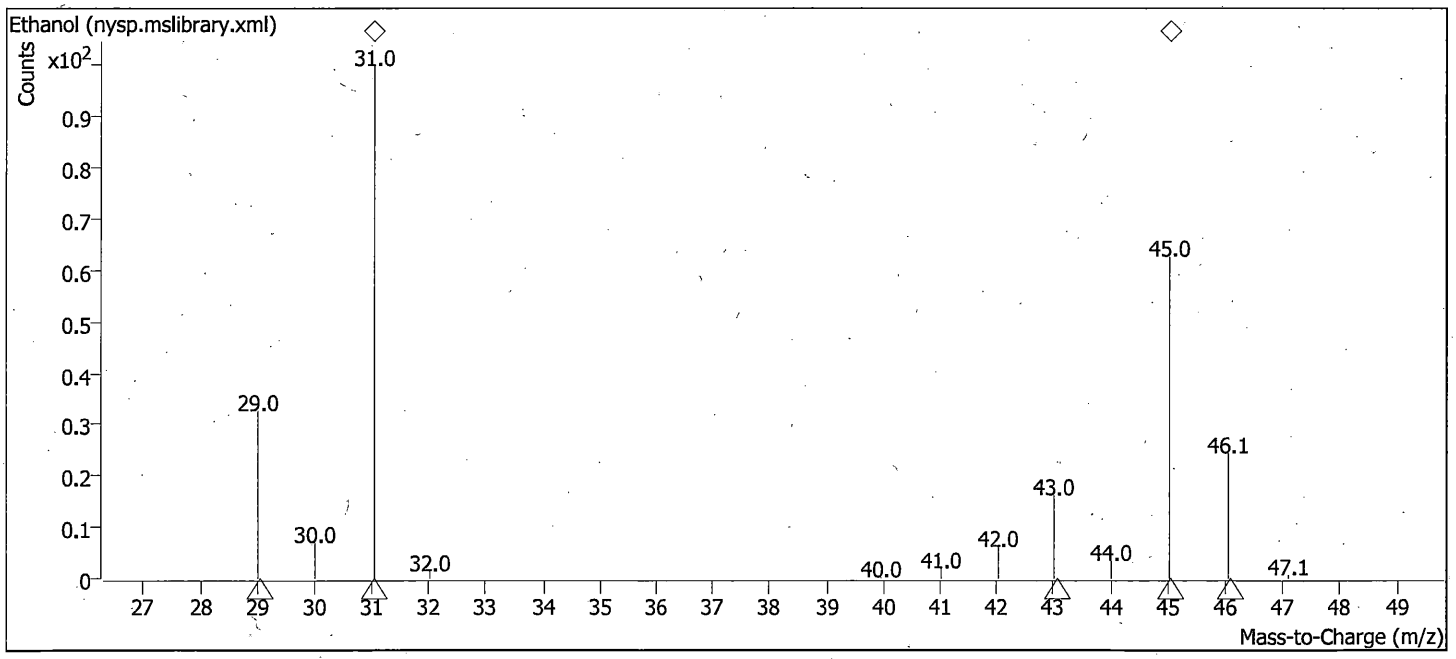
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_021.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:25:30 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC2
Vial	21		

Compound Name	RT	Match Score
Ethanol	1.6854	100



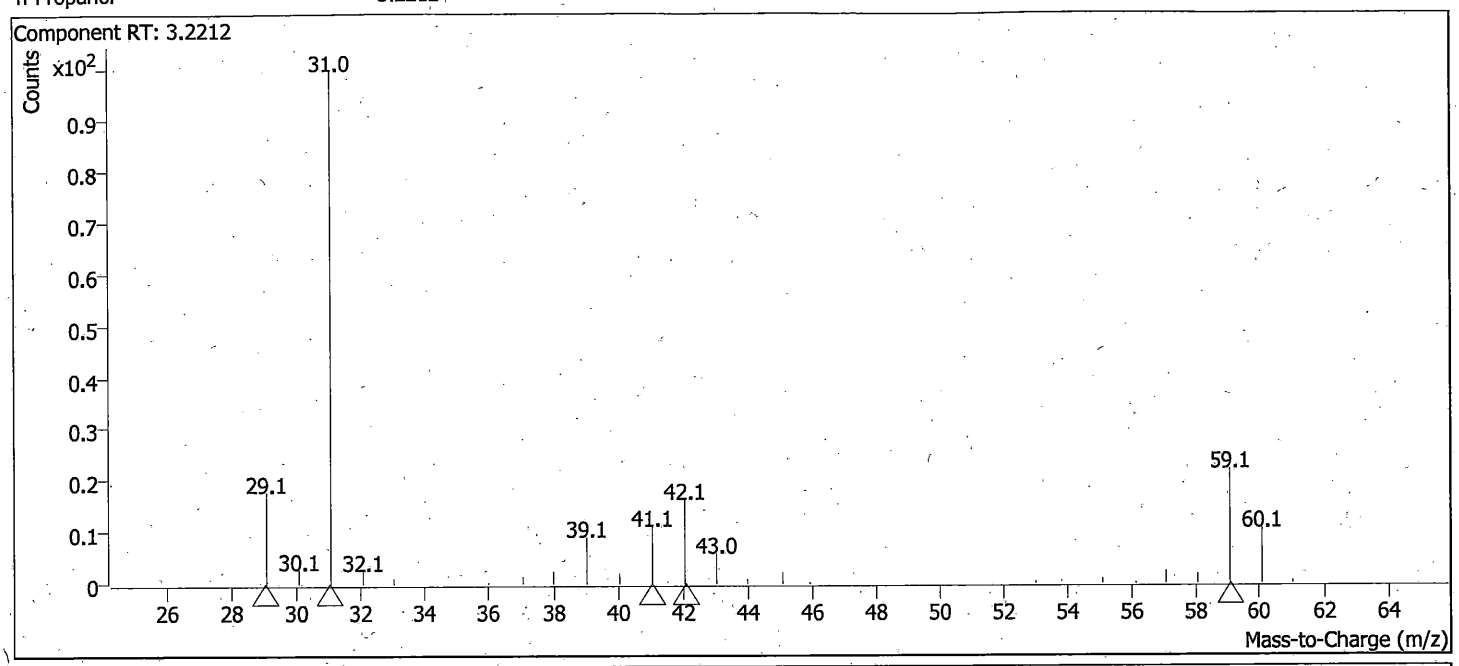


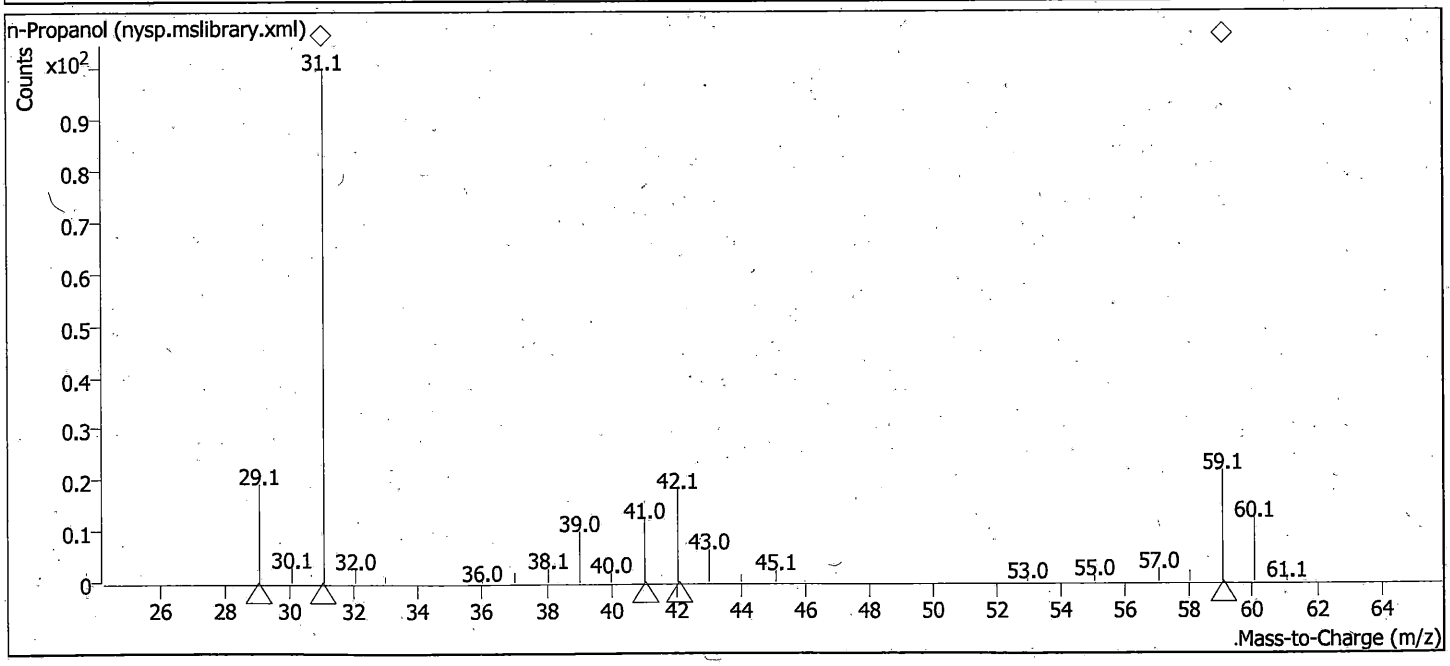
103

BAC Library Hits Report

Data File	CSM_101819_a_021.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:25:30 PM
Sample Name	GUTH 19250 #755	**Instrument Name**	BAC2
Vial	21		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2212	100

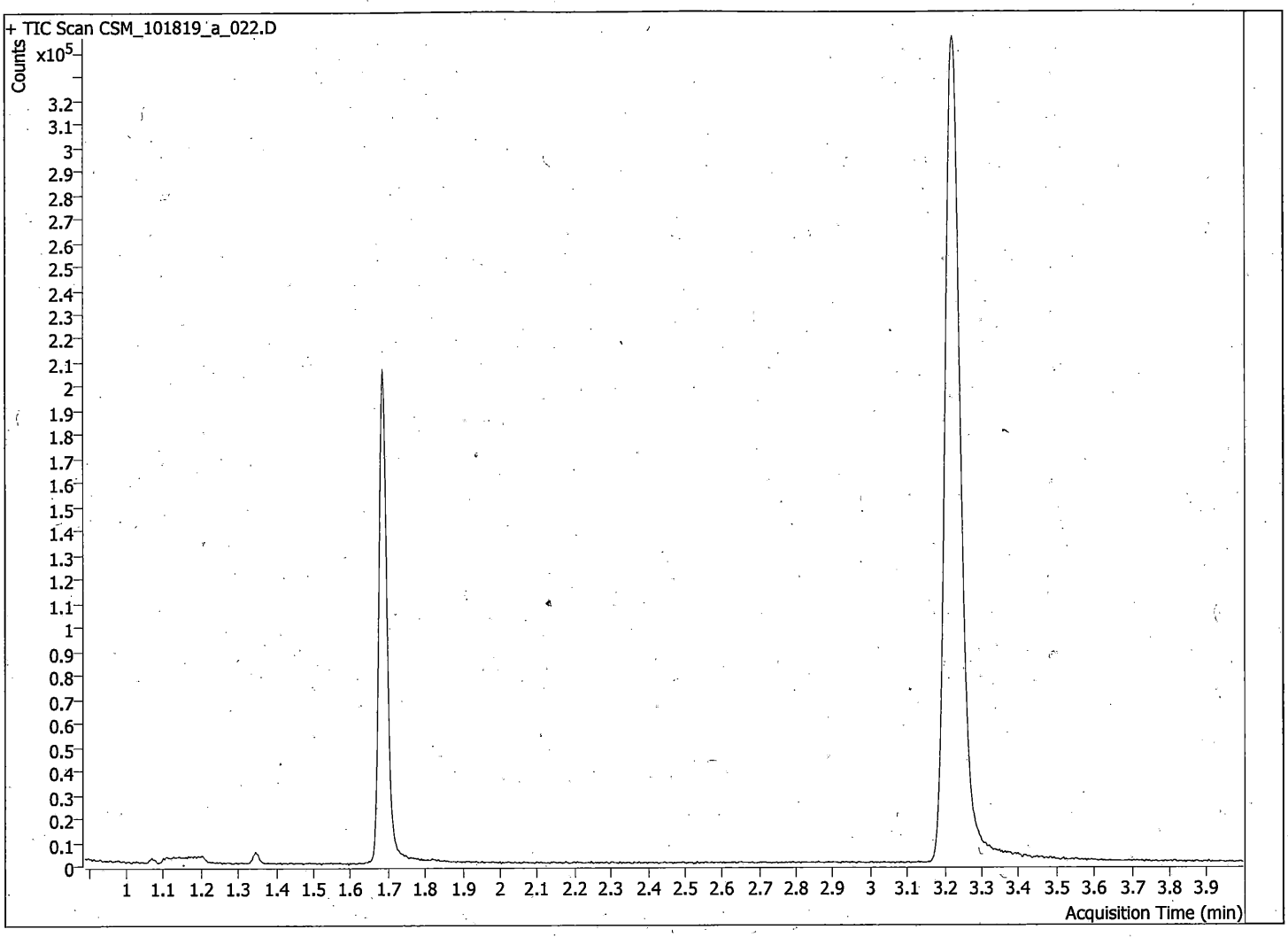




104 es

BAC Library Hits Report

Data File	CSM_101819_a_022.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:31:30 PM
Sample Name	0.100% Control	**Instrument Name**	BAC2
Vial	22		



Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2212	100

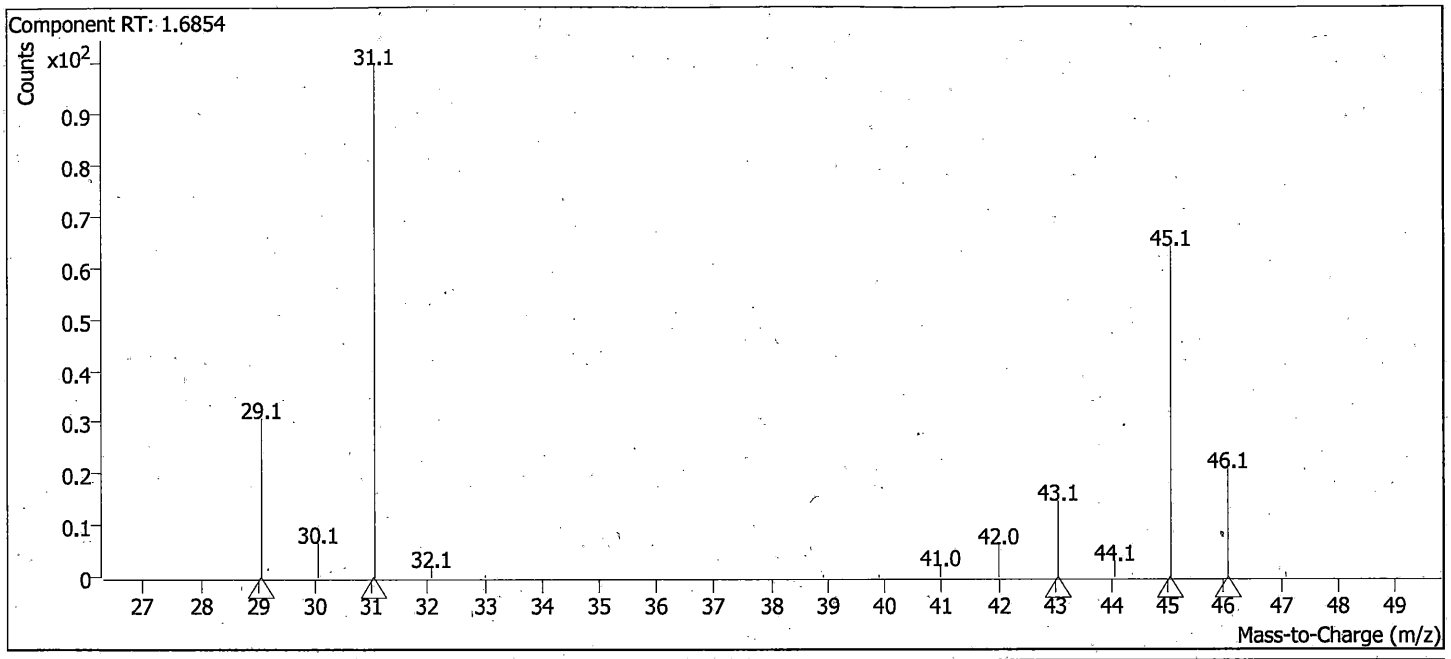
105 Cs

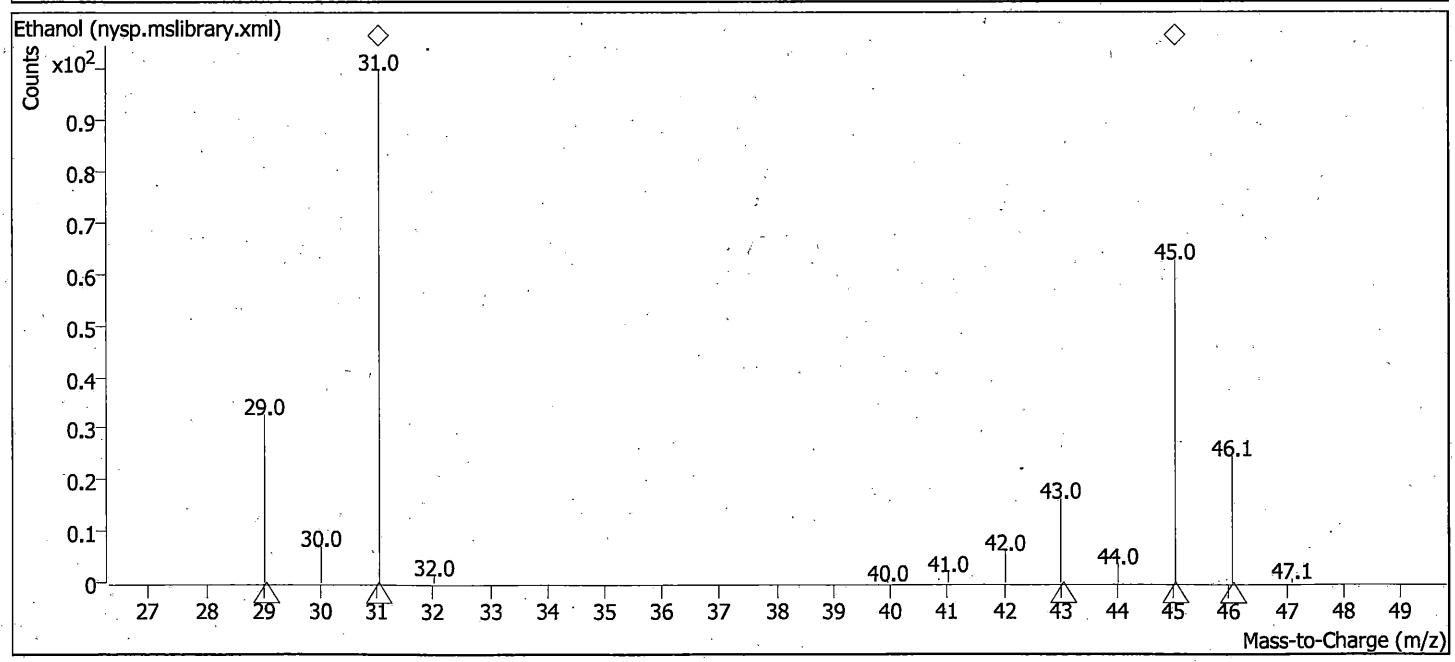
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_022.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:31:30 PM
Sample Name	0.100% Control	**Instrument Name**	BAC2
Vial	22		

Compound Name	**RT**	**Match Score**
Ethanol	1.6854	100



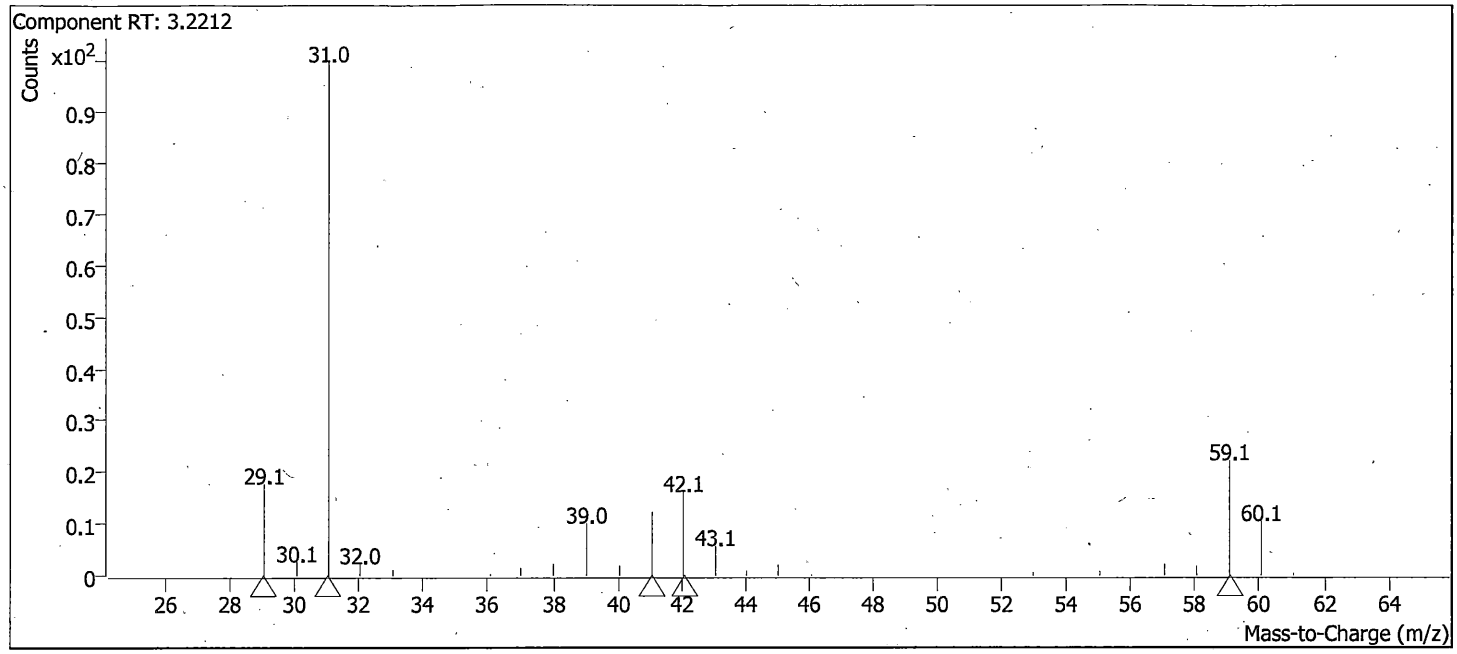


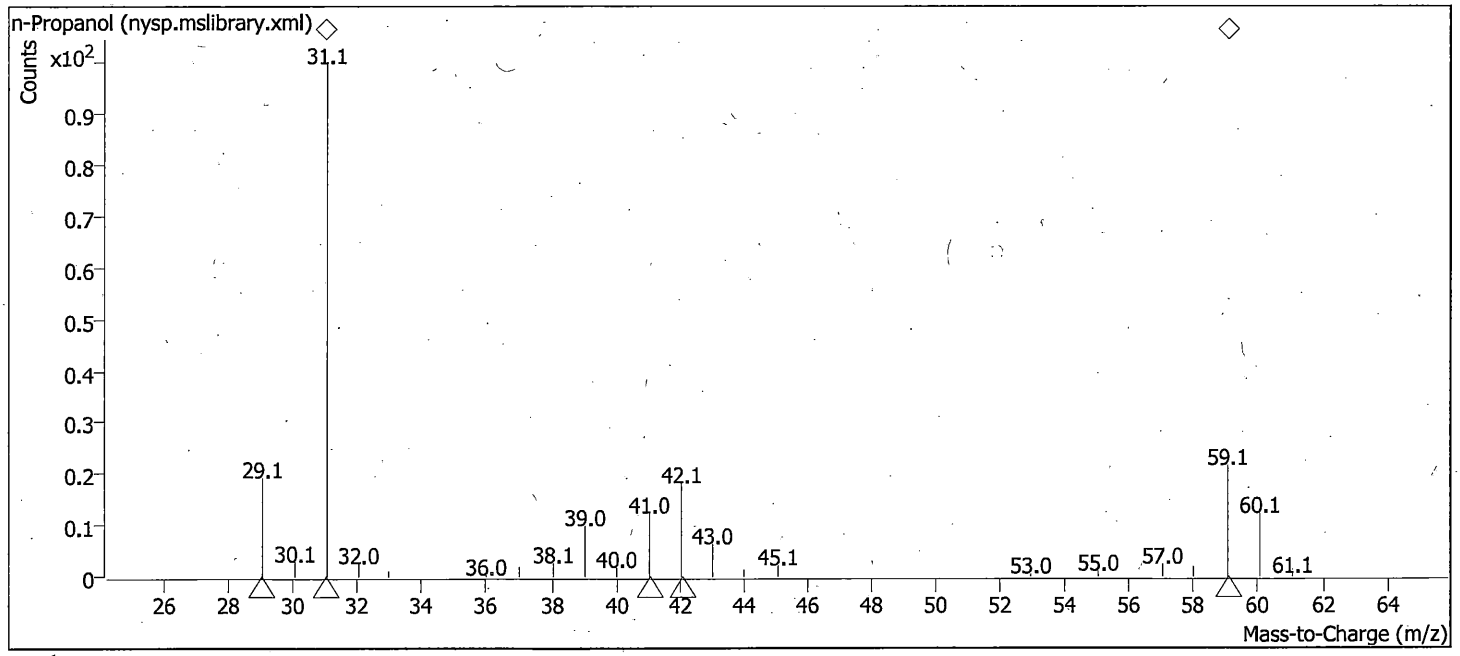
106 Cm

BAC Library Hits Report

Data File	CSM_101819_a_022.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:31:30 PM
Sample Name	0.100% Control	**Instrument Name**	BAC2
Vial	22		

Compound Name	RT	Match Score
n-Propanol	3.2212	100

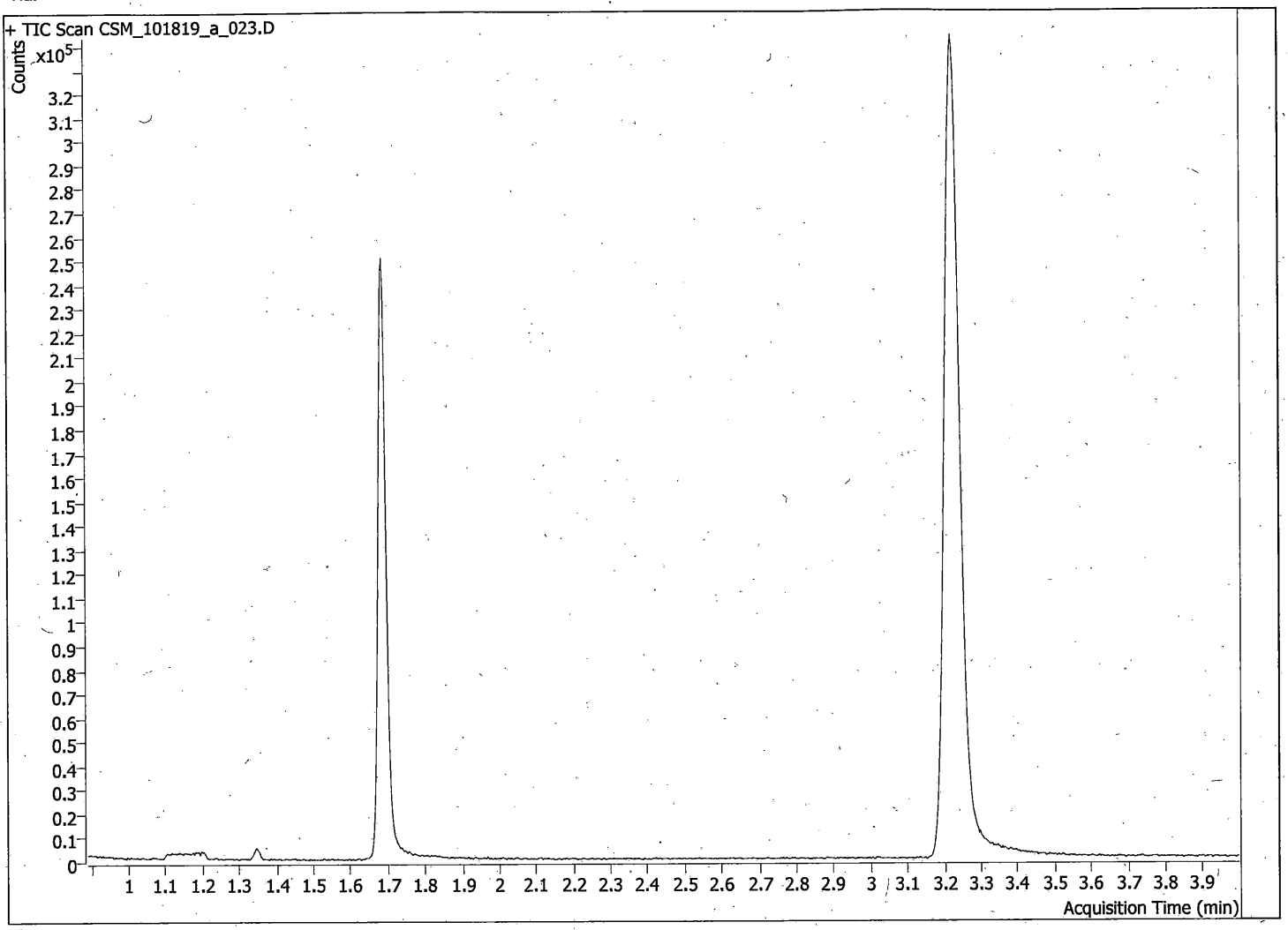




107 Can

BAC Library Hits Report

Data File	CSM_101819_a_023.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:37:43 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC2
Vial	23		



Compound Name	RT	Match Score
Ethanol	1.6855	100
n-Propanol	3.2212	100

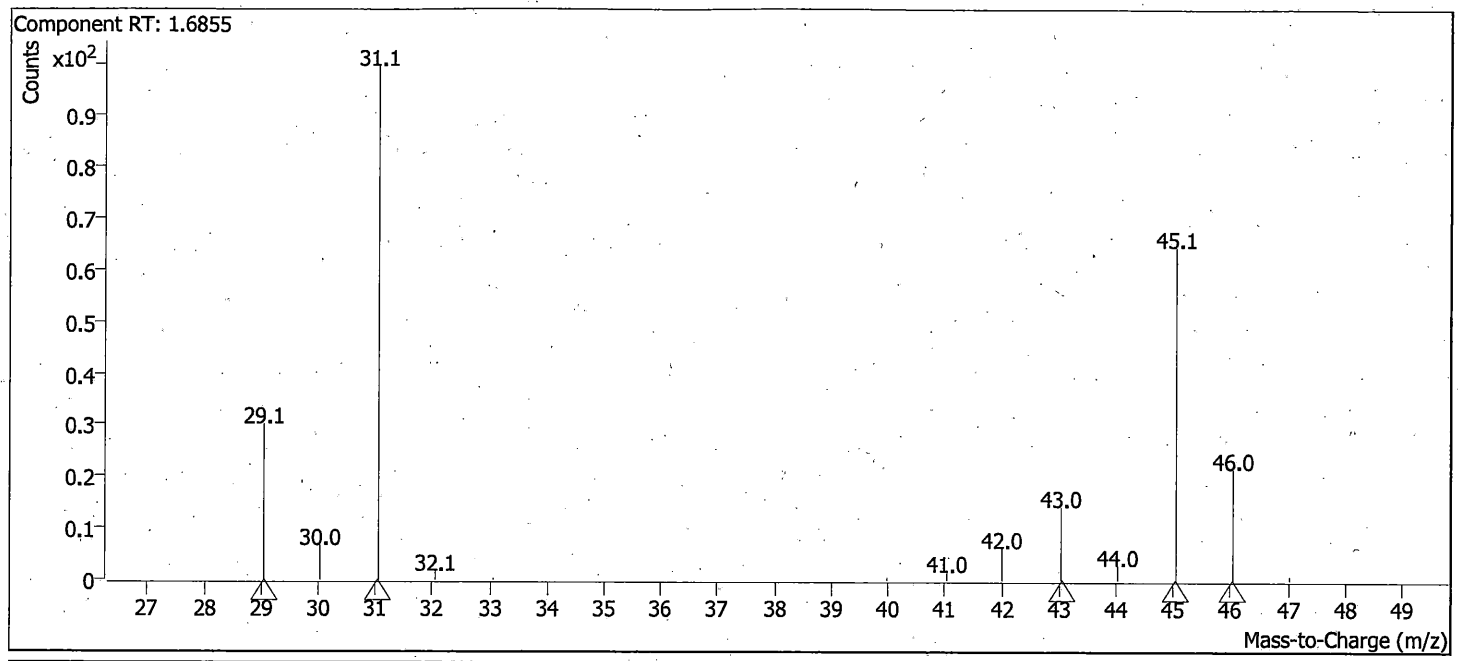
108 CA

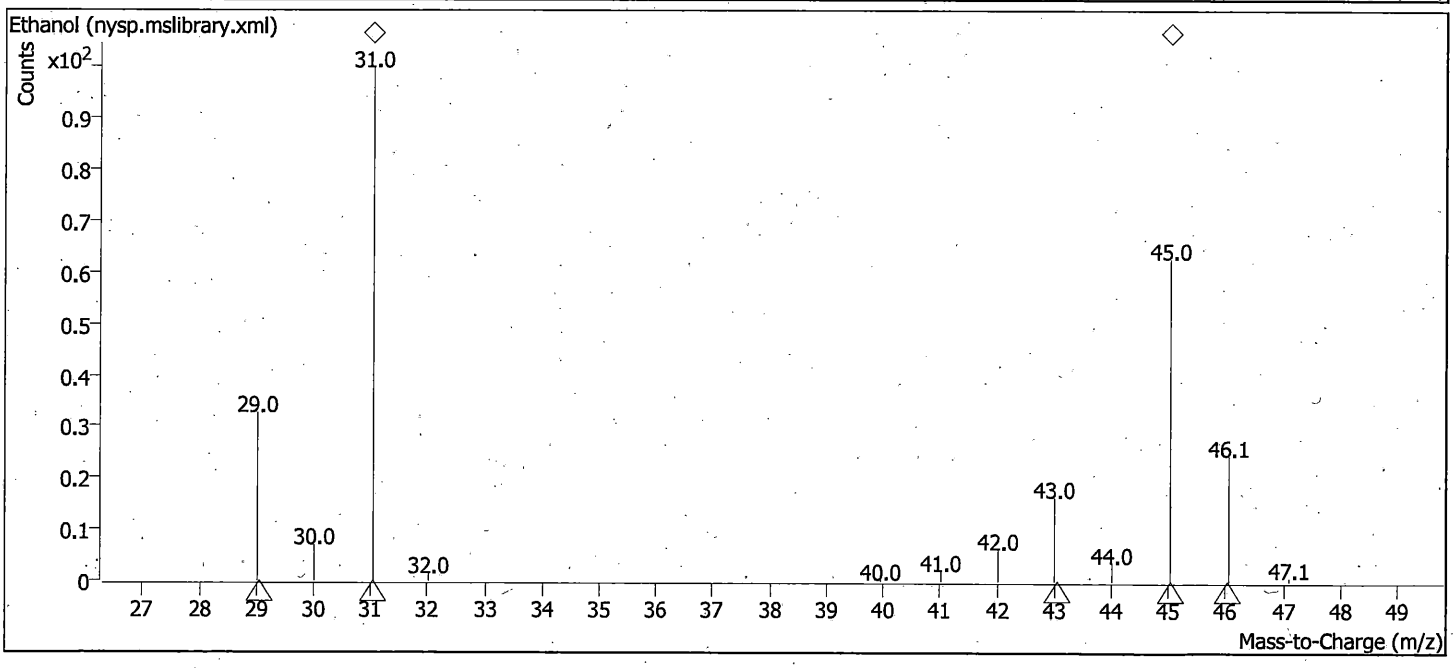
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_023.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:37:43 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC2
Vial	23		

Compound Name	RT	Match Score
Ethanol	1.6855	100





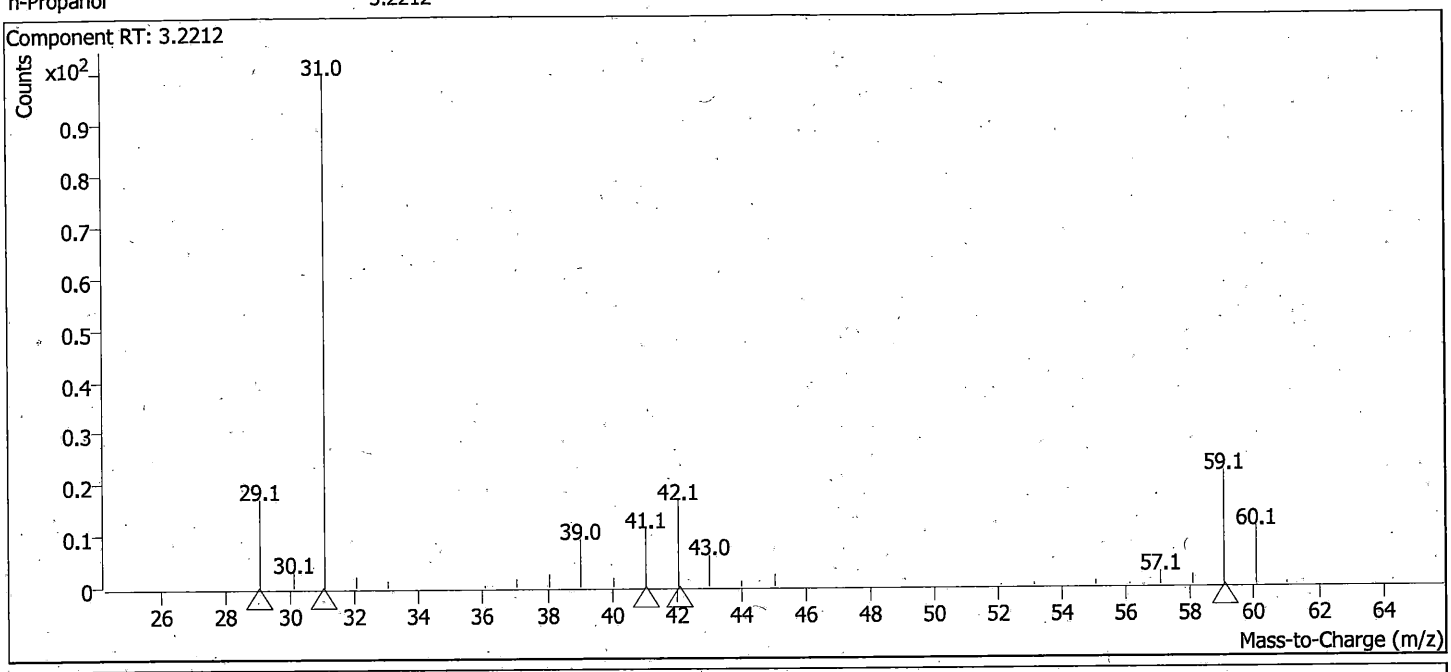
109 Ca

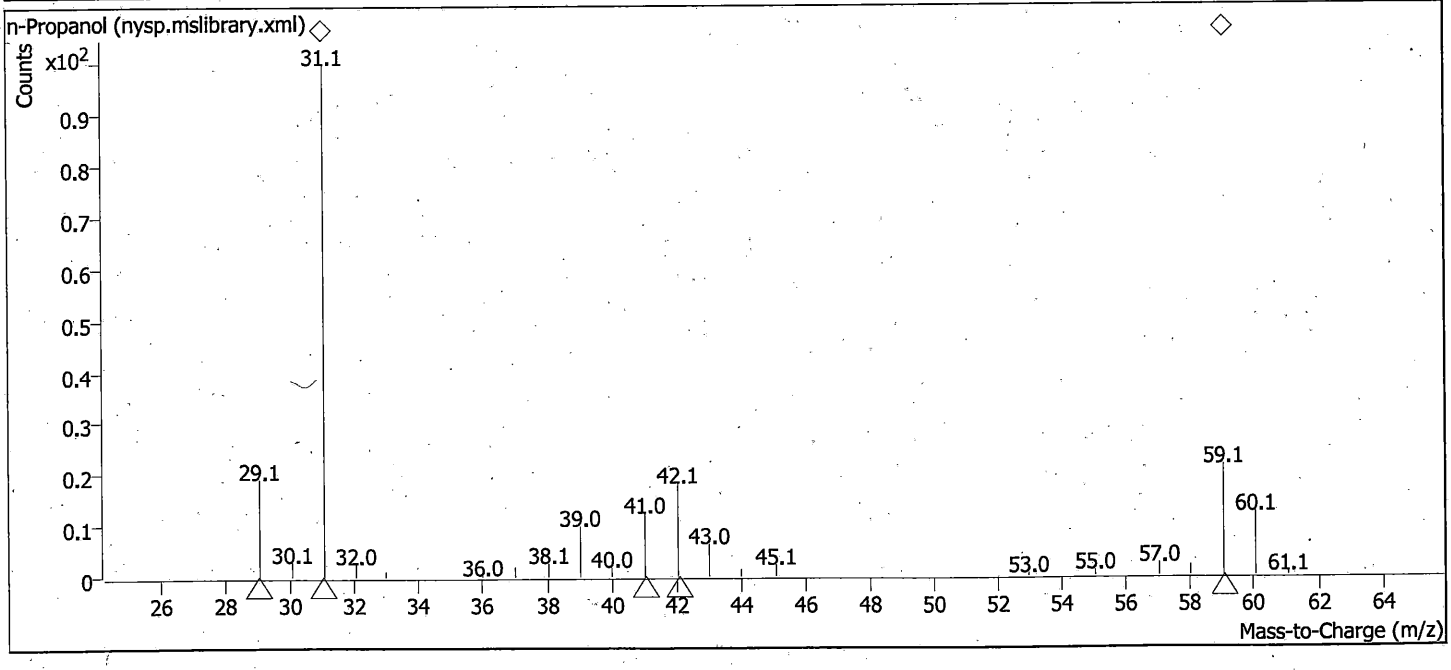
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_023.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:37:43 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC2
Vial	23		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2212	100



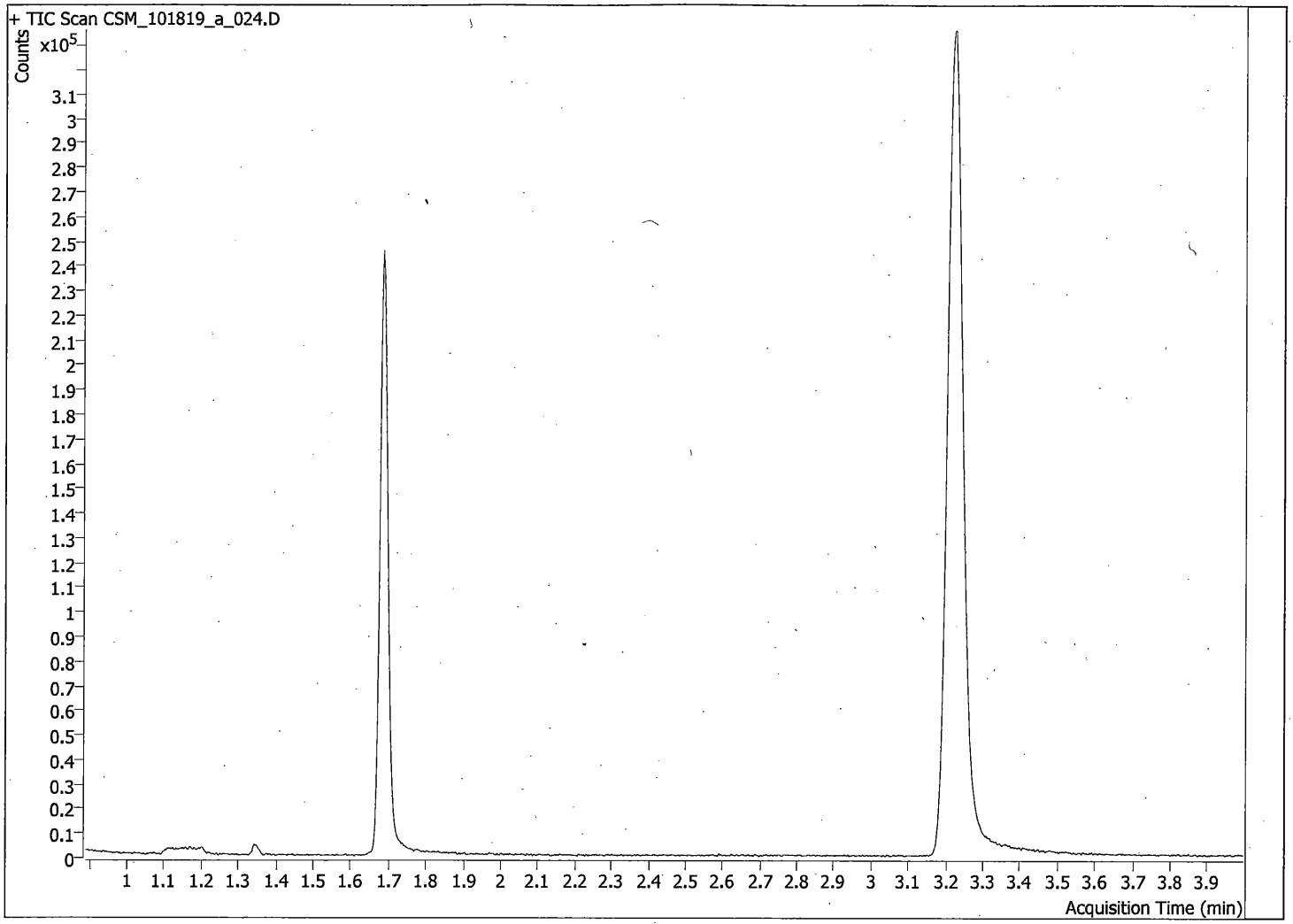


NO Can

Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_024.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:43:43 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC2
Vial	24		



Compound Name	RT	Match Score
Ethanol	1.6853	100
n-Propanol	3.2241	100

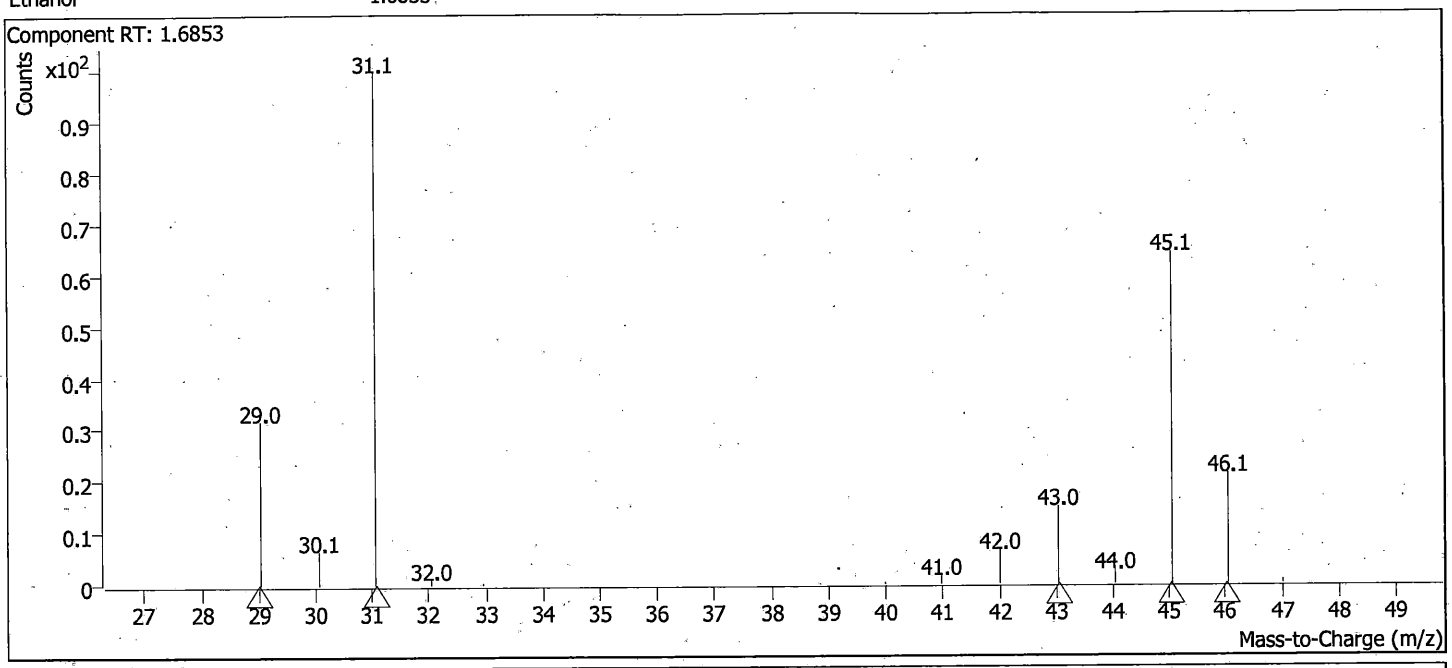
111 Ca

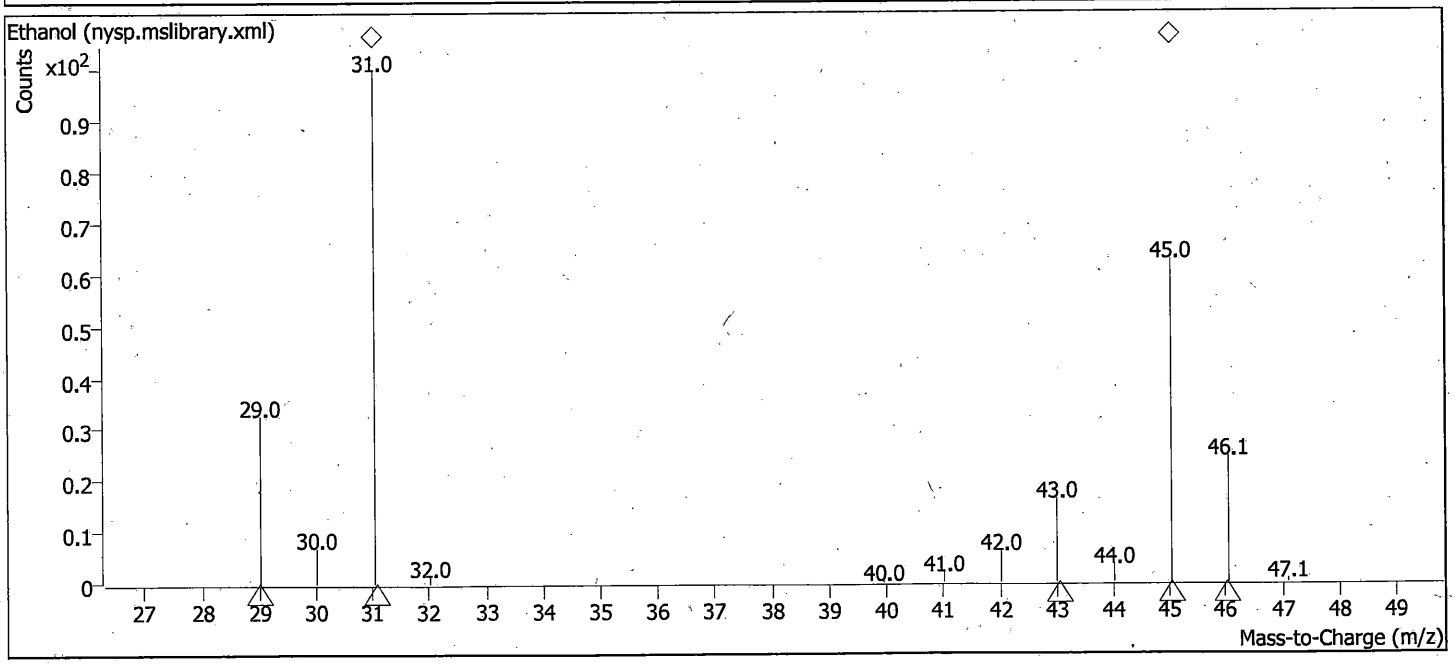
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_024.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:43:43 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC2
Vial	24		

Compound Name	**RT**	**Match Score**
Ethanol	1.6853	100



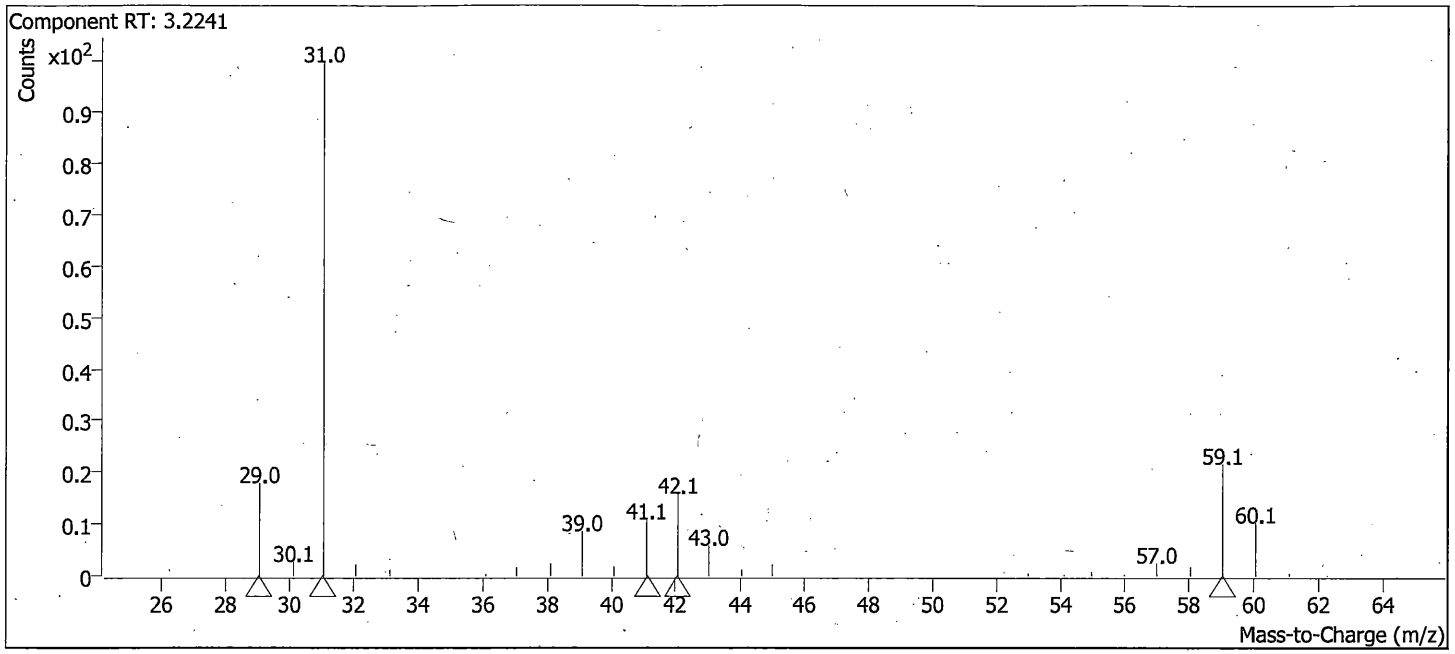


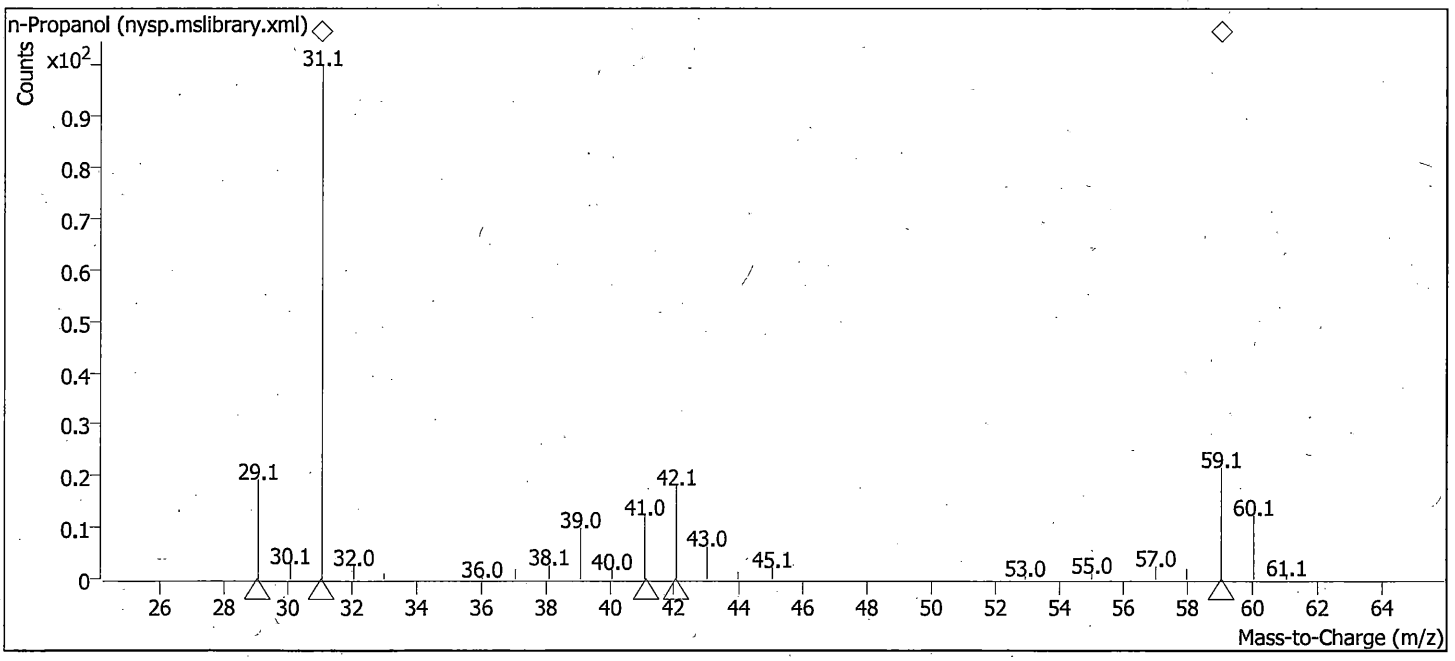
112 C

BAC Library Hits Report

Data File	CSM_101819_a_024.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:43:43 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC2
Vial	24		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2241	100

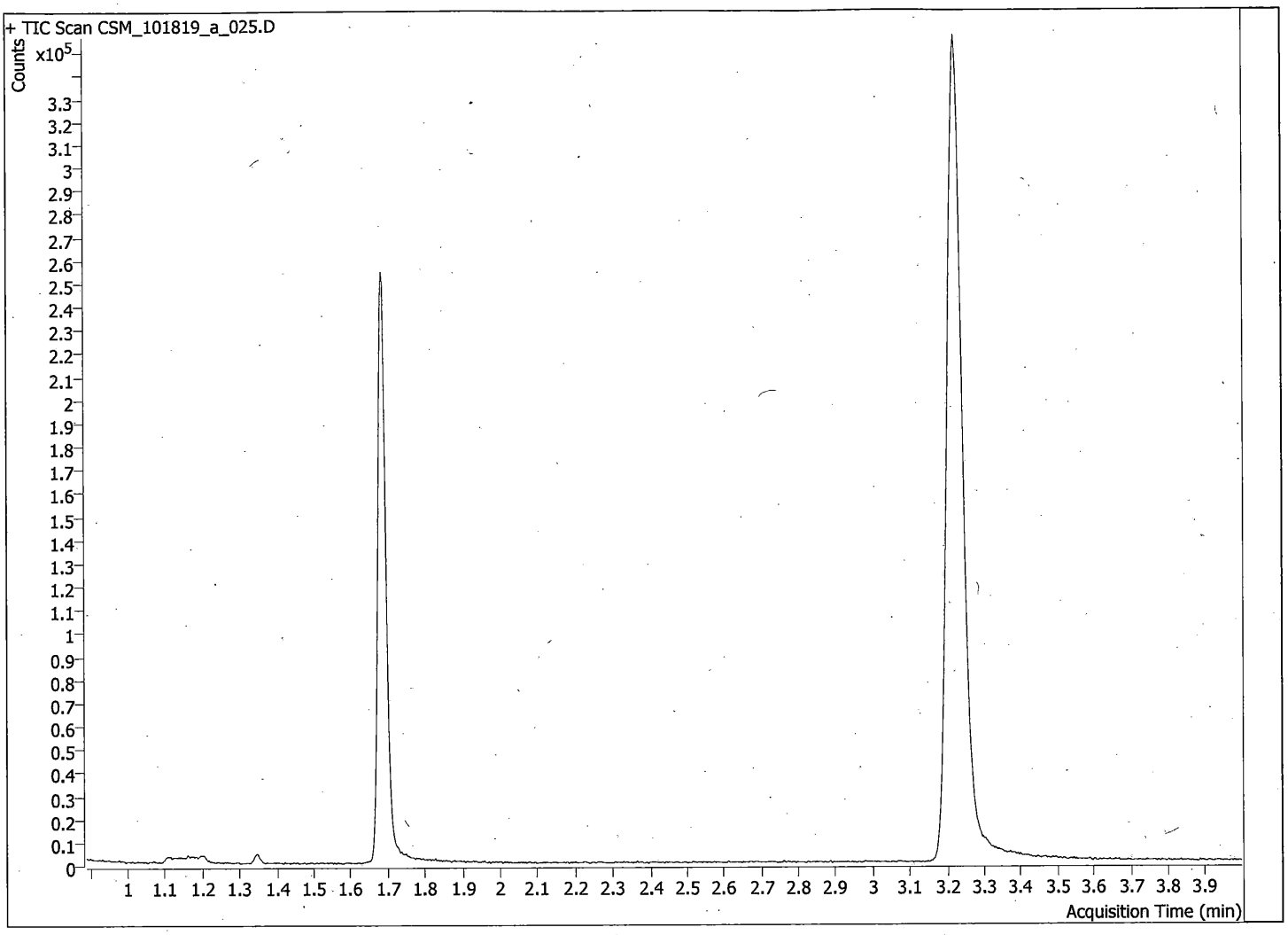




113

BAC Library Hits Report

Data File	CSM_101819_a_025.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:49:56 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC2
Vial	25		



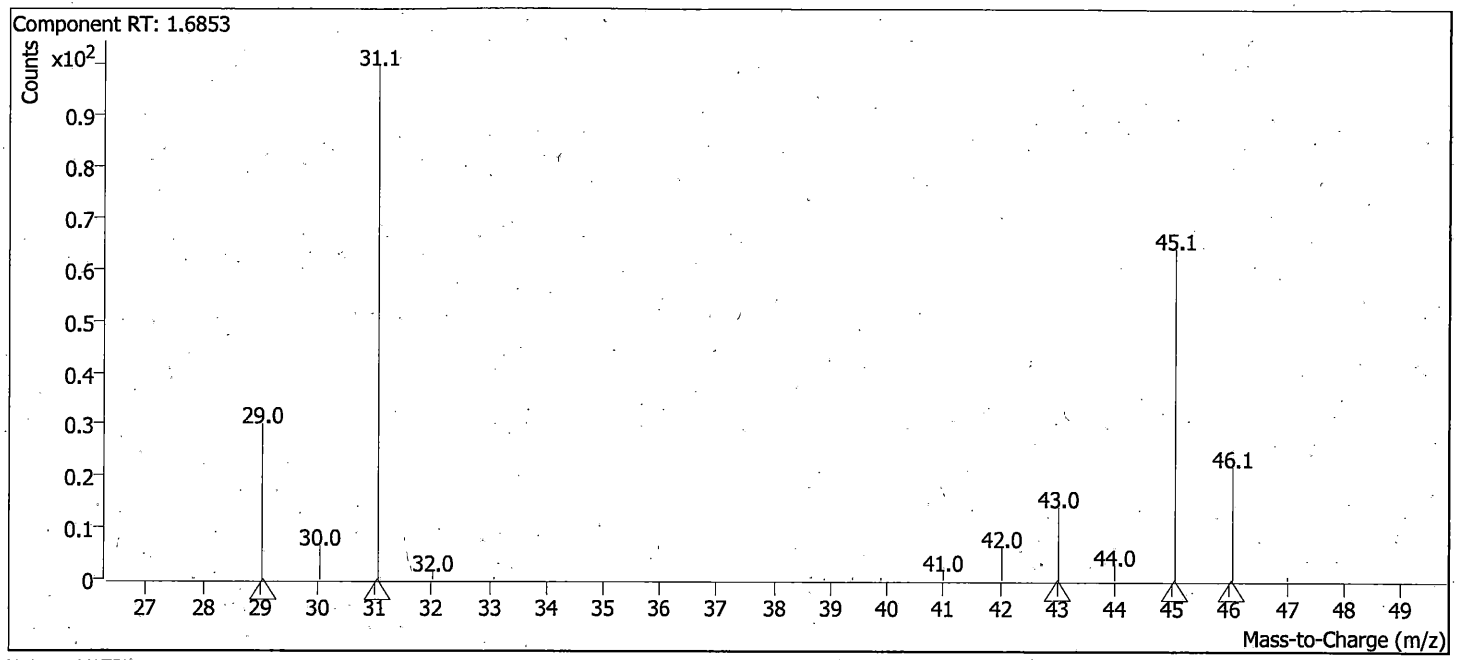
Compound Name	RT	Match Score
Ethanol	1.6853	100
n-Propanol	3.2210	100

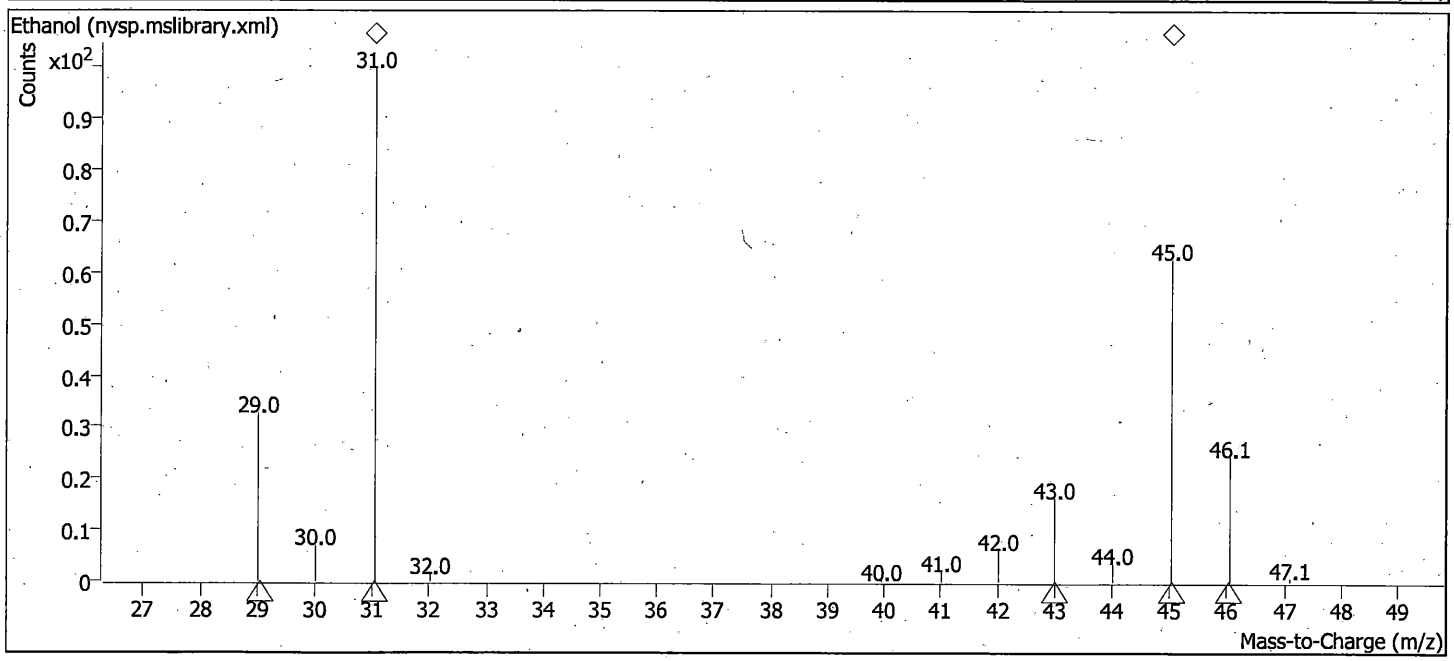
114

BAC Library Hits Report

Data File	CSM_101819_a_025.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:49:56 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC2
Vial	25		

Compound Name	**RT**	**Match Score**
Ethanol	1.6853	100



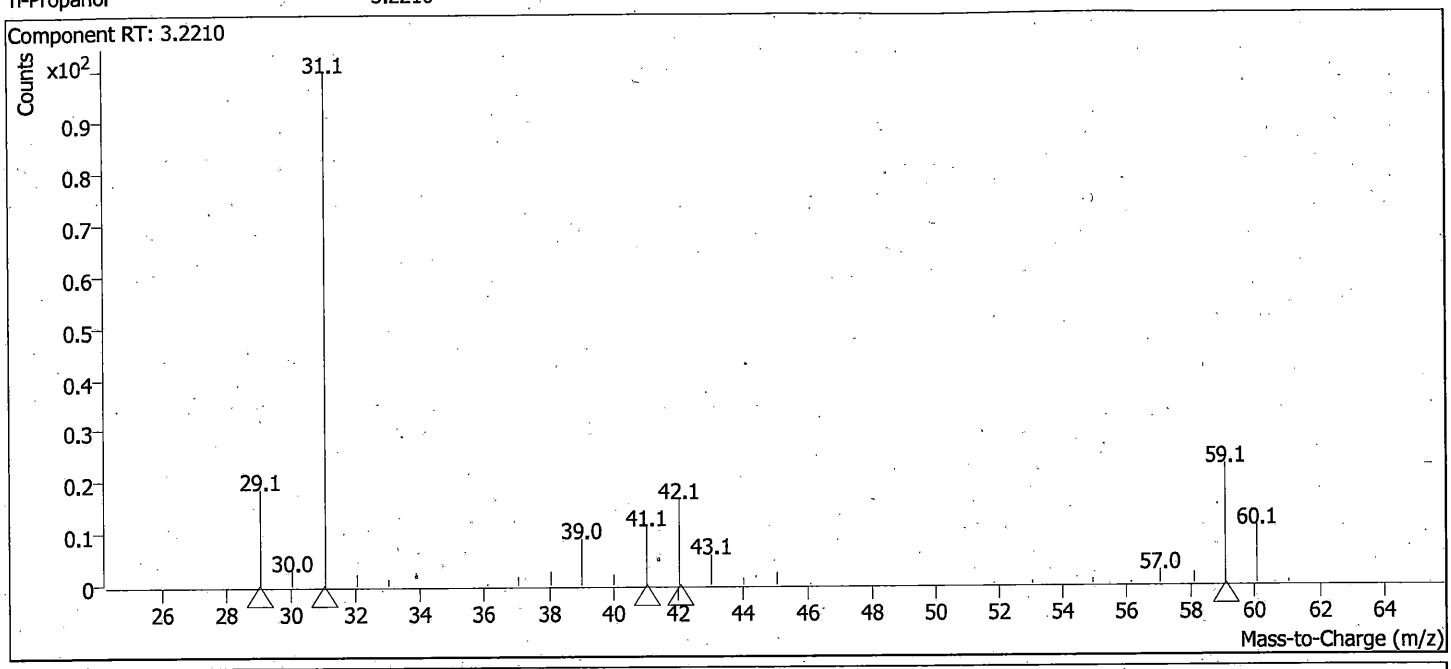


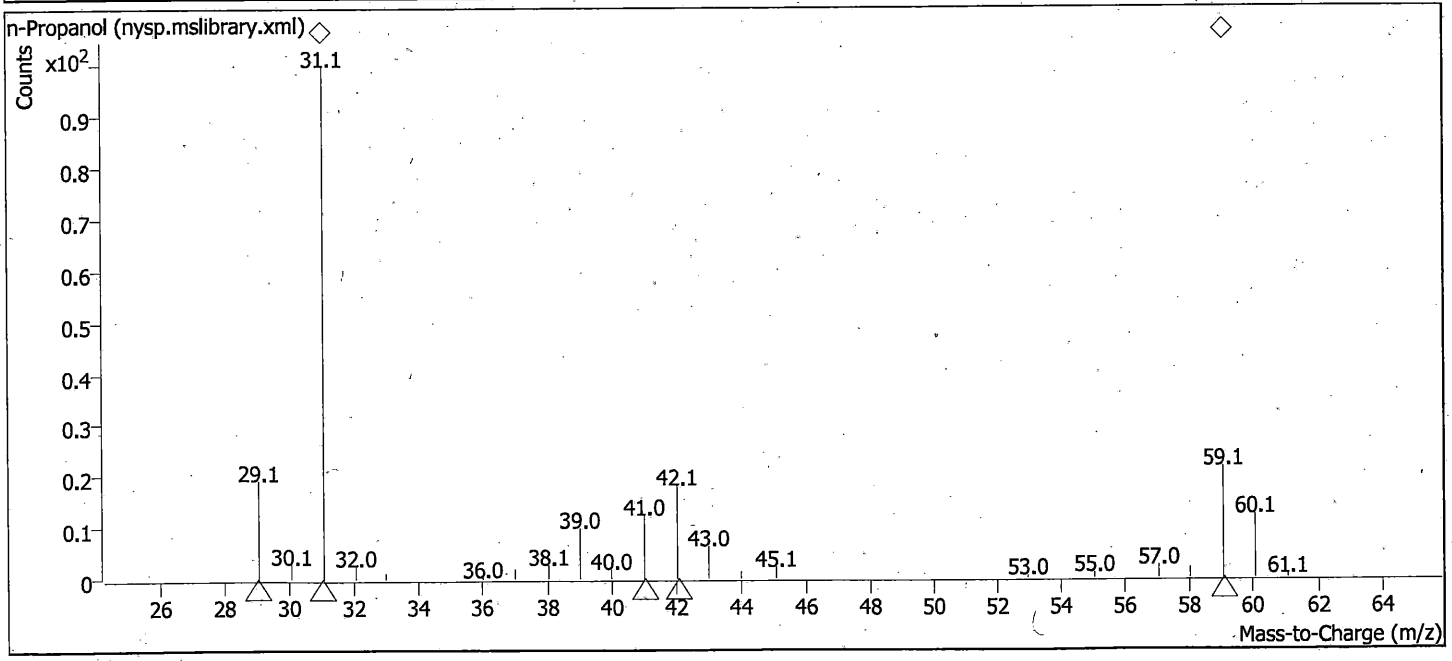
115 Cm

BAC Library Hits Report

Data File	CSM_101819_a_025.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:49:56 PM
Sample Name	GUTH 19250 #756	**Instrument Name**	BAC2
Vial	25		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2210	100

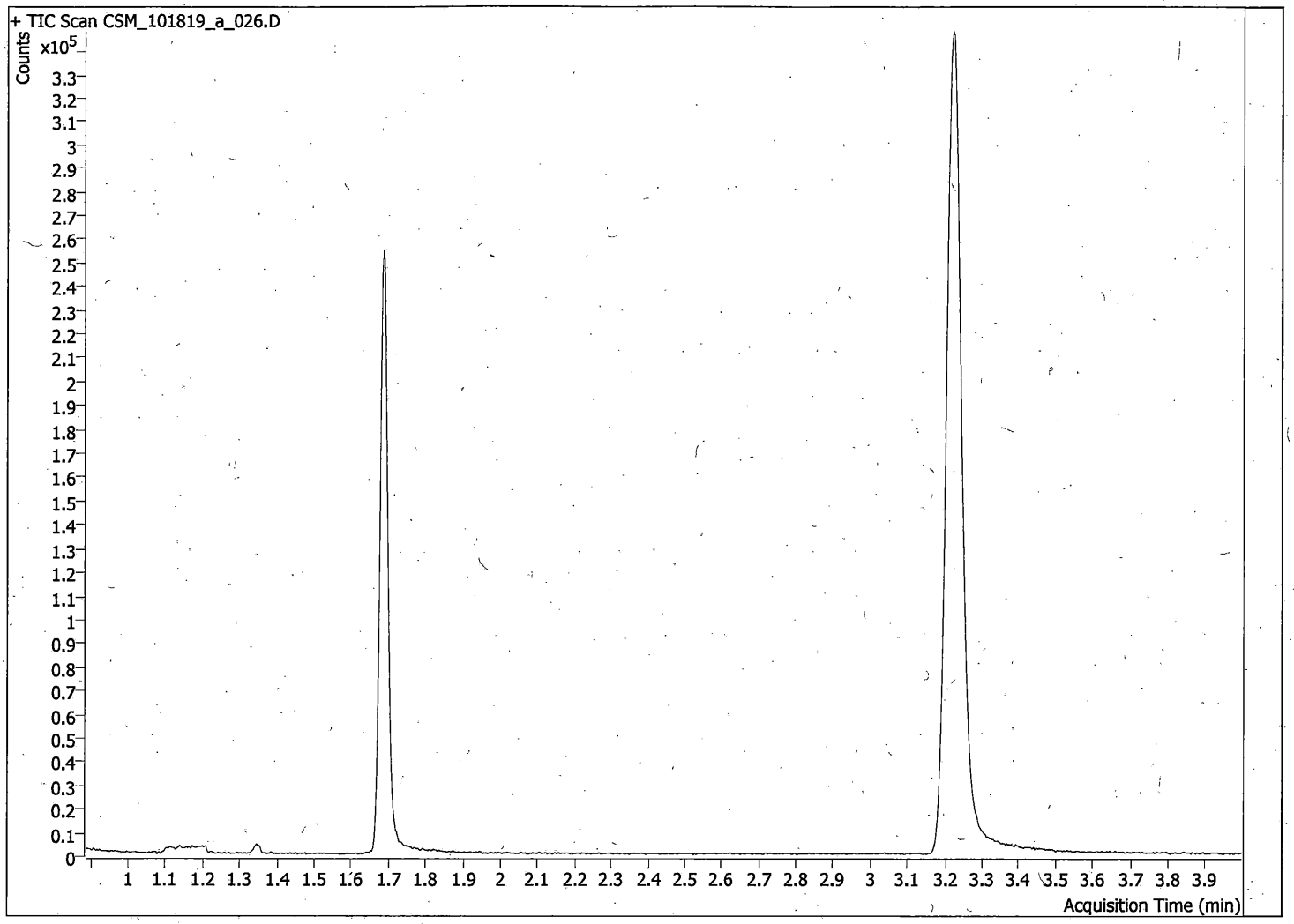




1160

BAC Library Hits Report

Data File	CSM_101819_a_026.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:55:56 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC2
Vial	26		



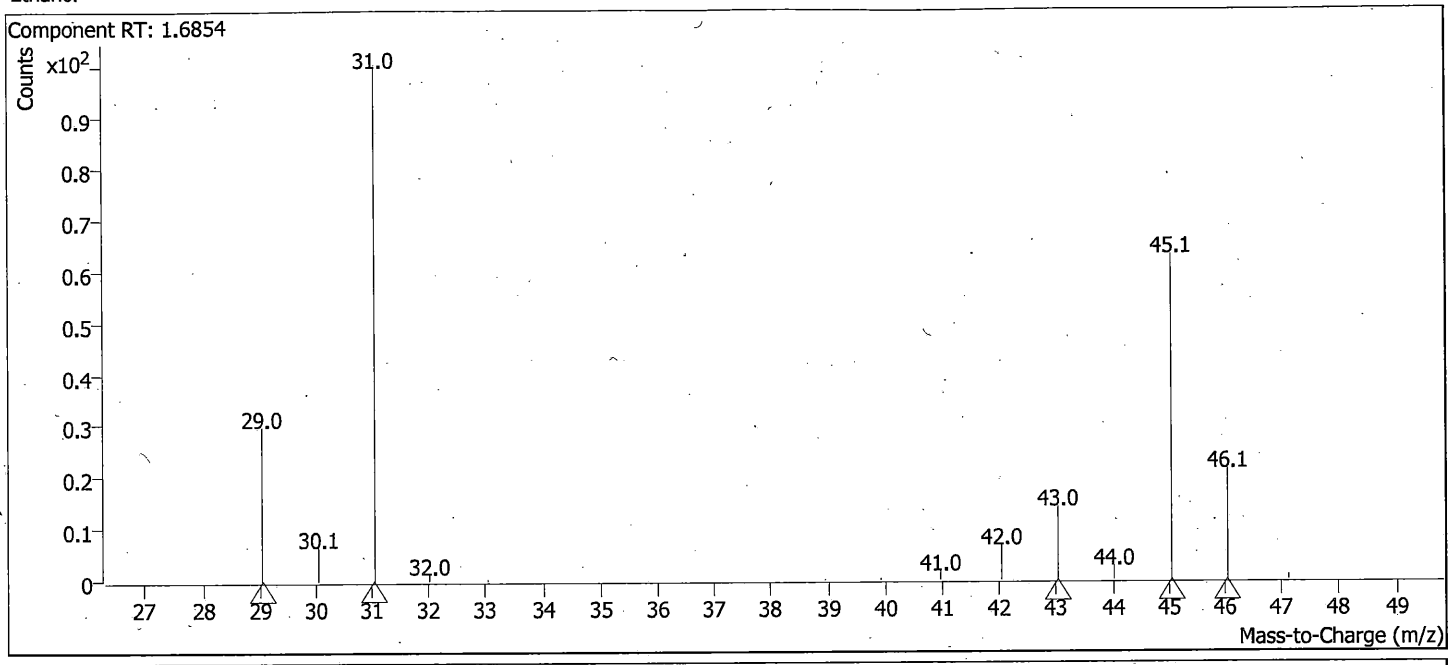
Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2212	100

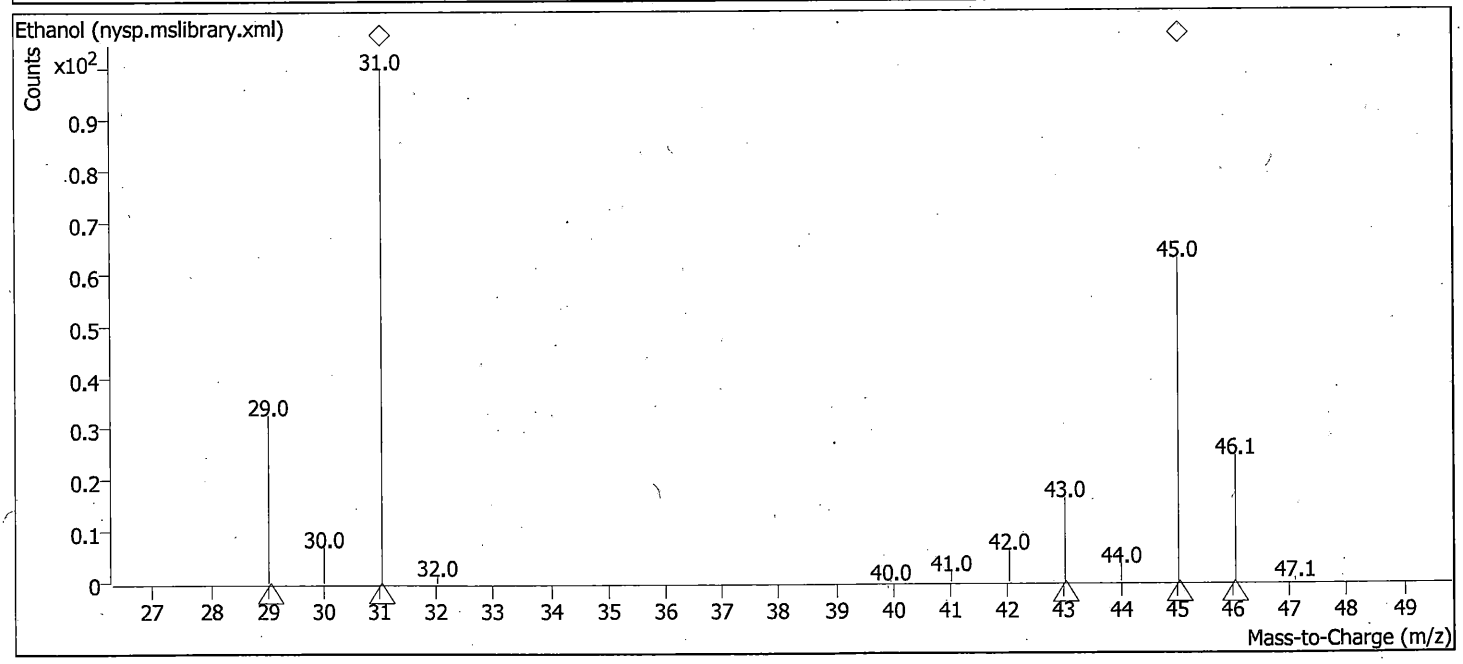
117 Cam

BAC Library Hits Report

Data File	CSM_101819_a_026.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:55:56 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC2
Vial	26		

Compound Name	**RT**	**Match Score**
Ethanol	1.6854	100



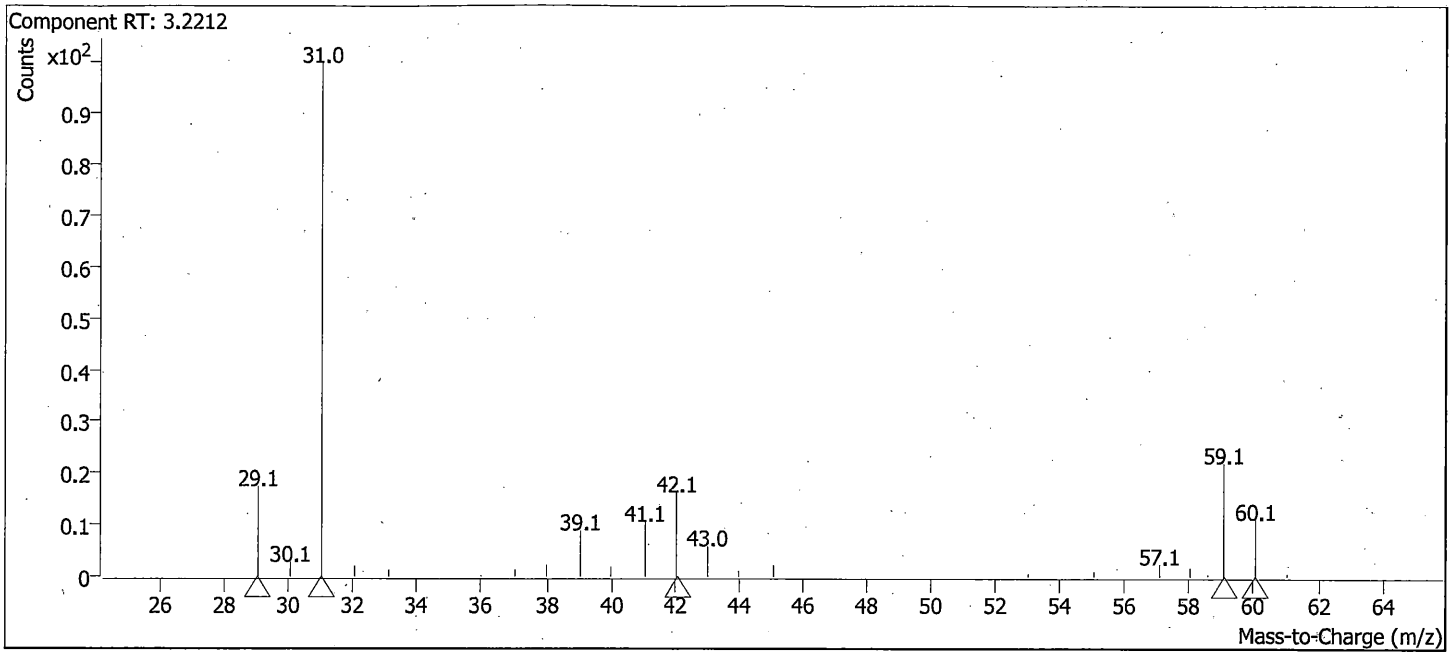


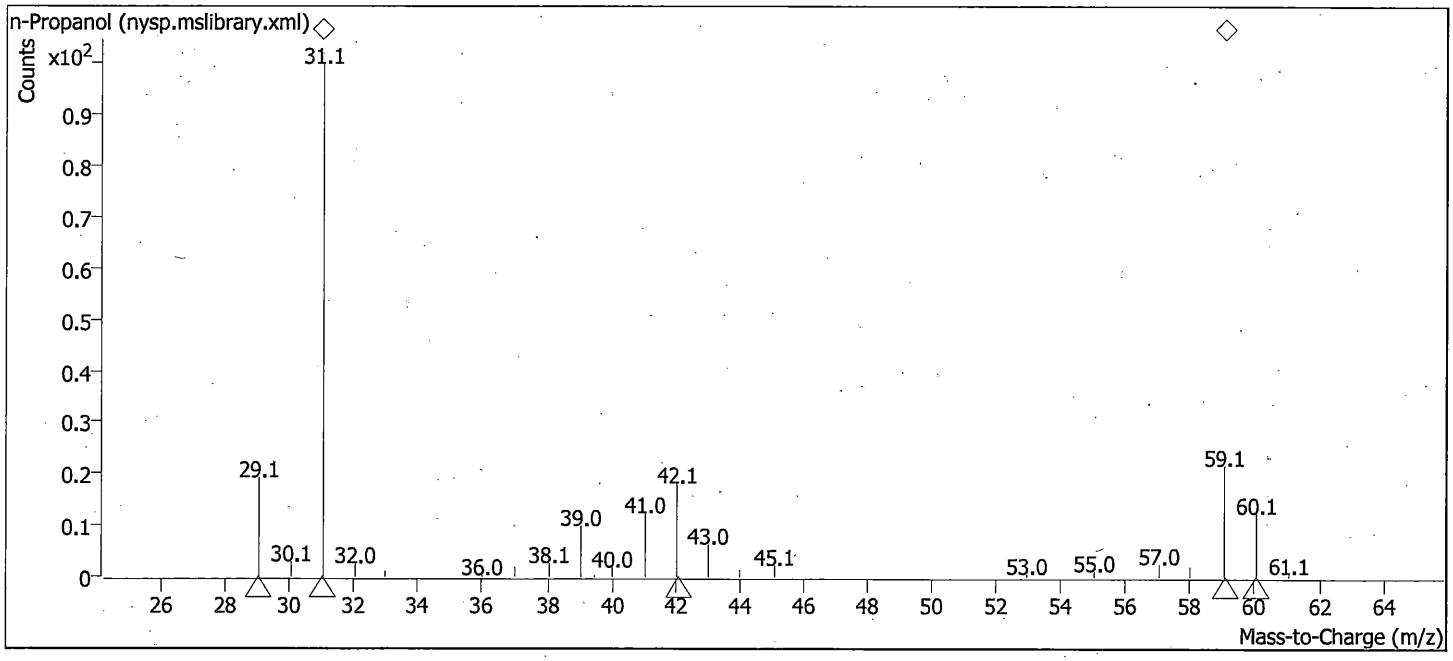
118

BAC Library Hits Report

Data File	CSM_101819_a_026.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 4:55:56 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC2
Vial	26		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2212	100



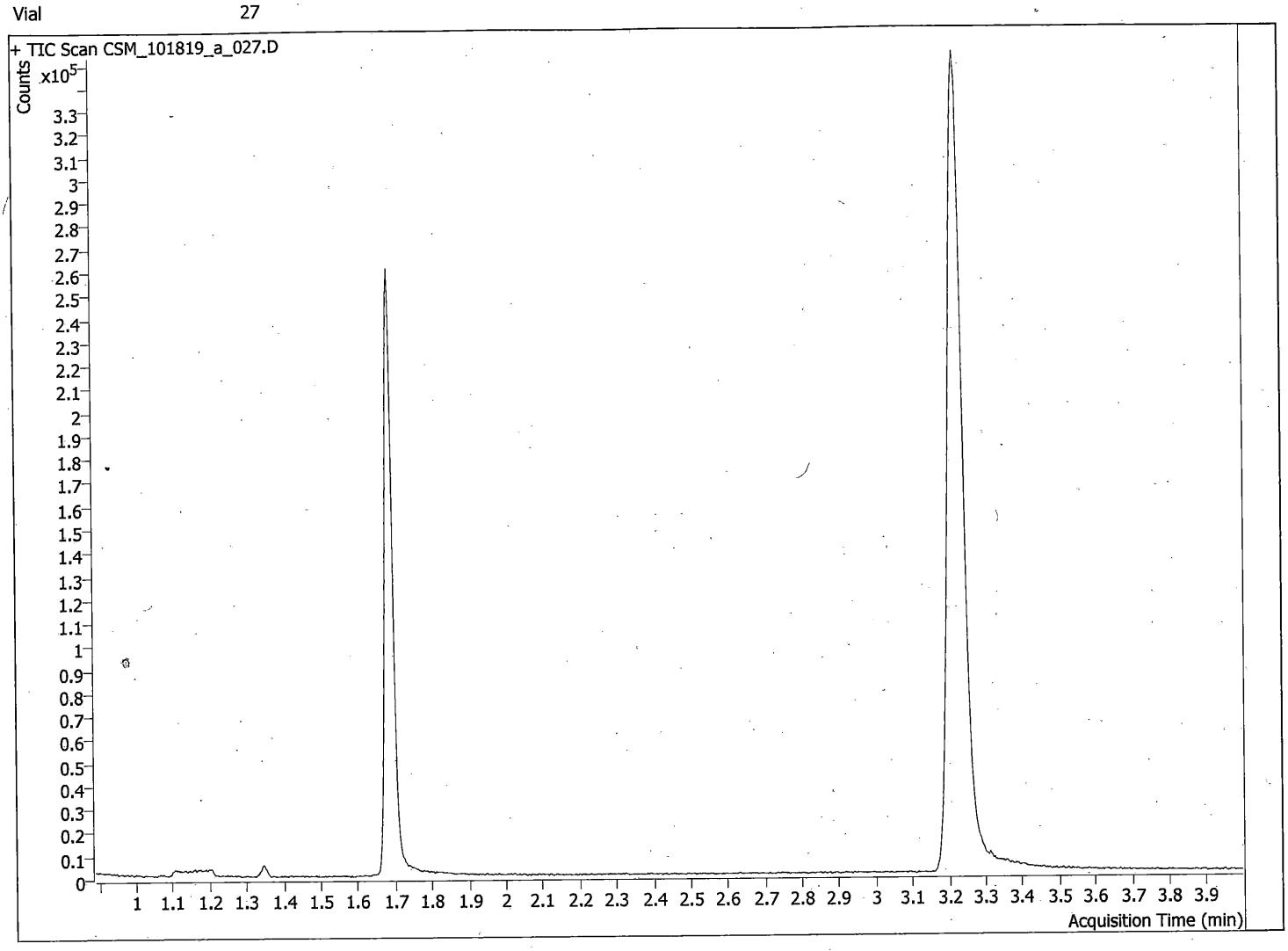


119 Con

Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_027.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:02:09 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC2
Vial	27		



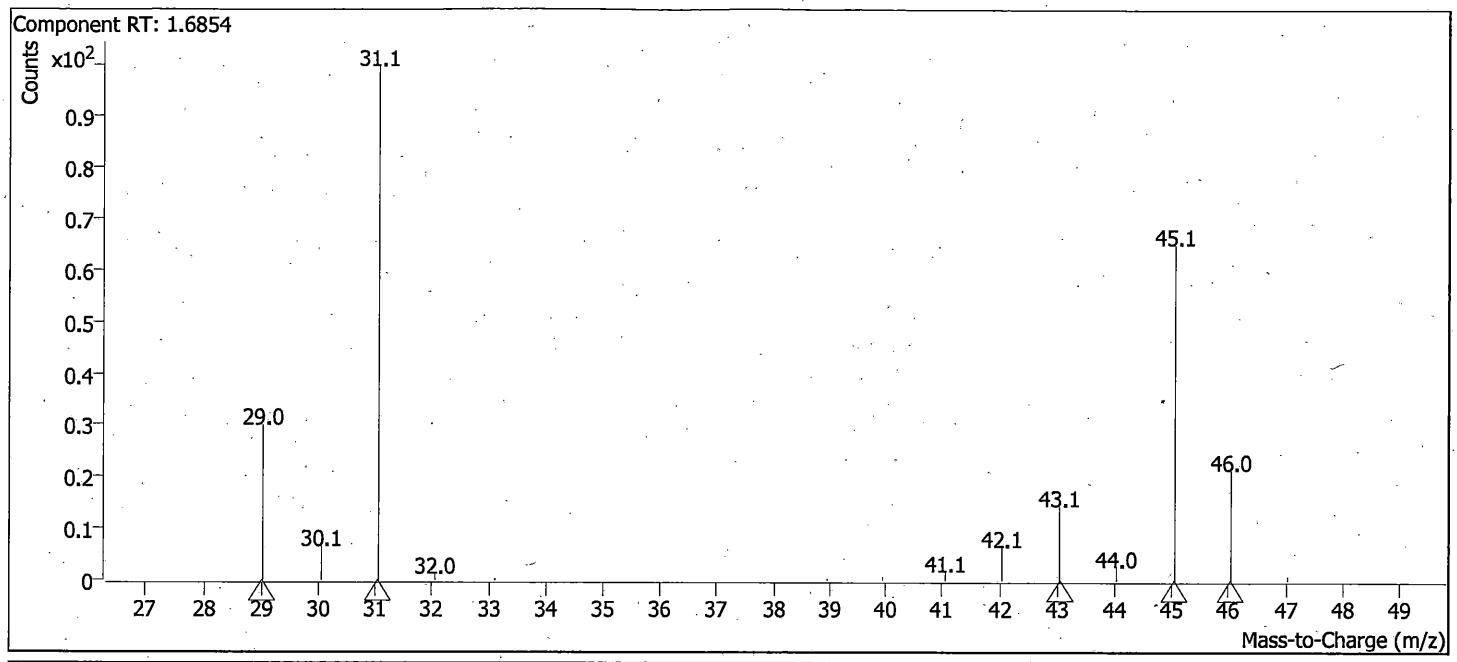
Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2212	100

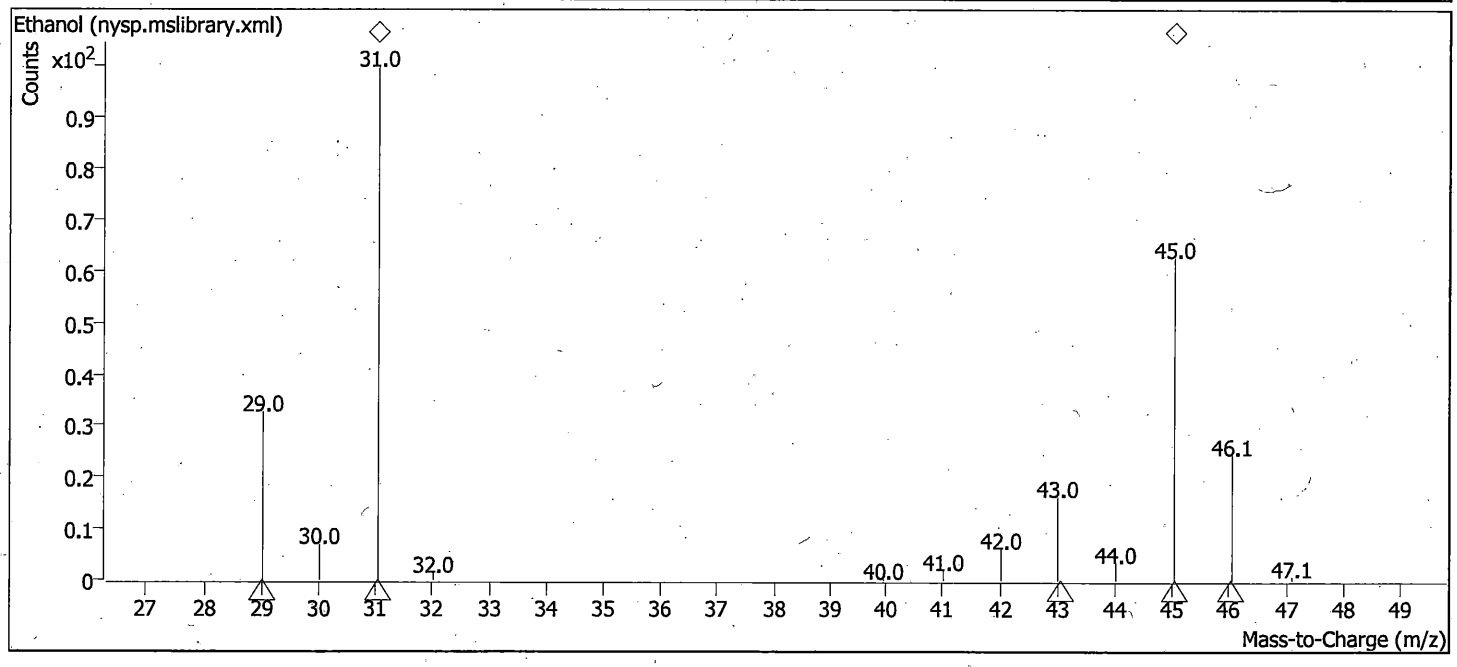
120 cm

BAC Library Hits Report

Data File	CSM_101819_a_027.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:02:09 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC2
Vial	27		

Compound Name	**RT**	**Match Score**
Ethanol	1.6854	100



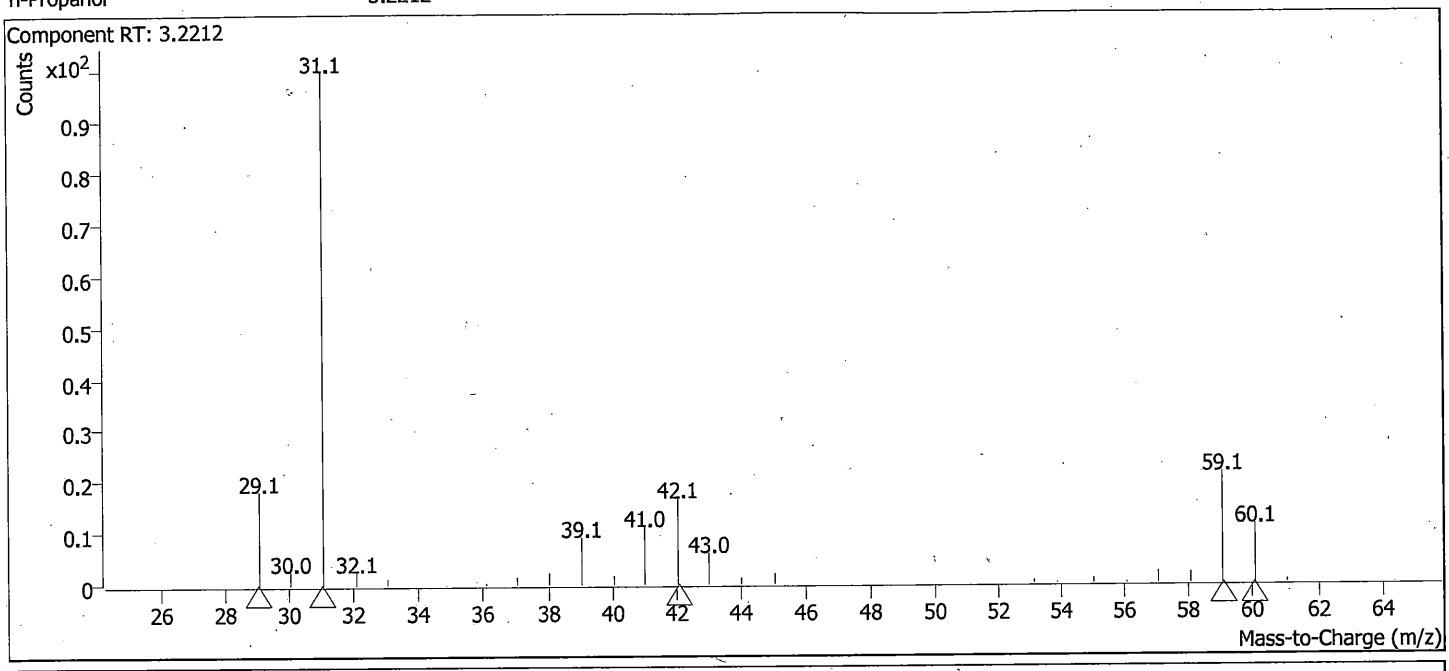


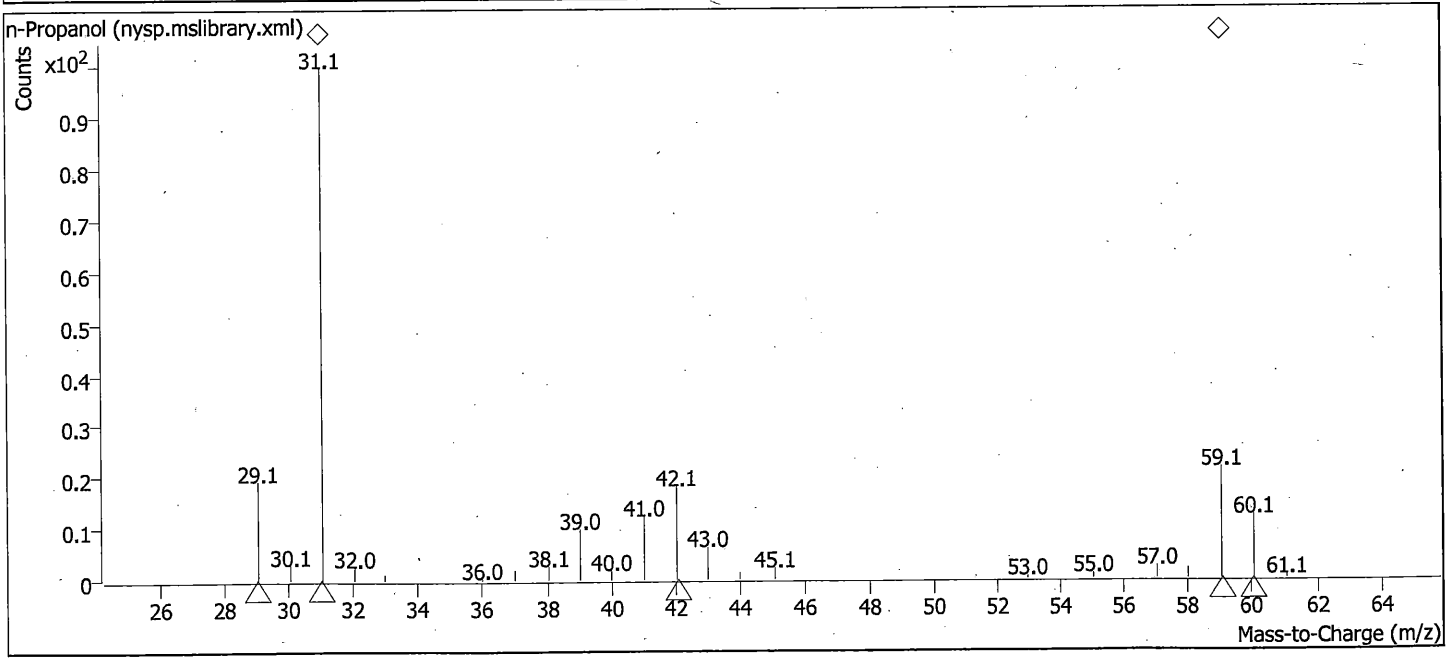
121 Ca

BAC Library Hits Report

Data File	CSM_101819_a_027.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:02:09 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC2
Vial	27		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2212	100

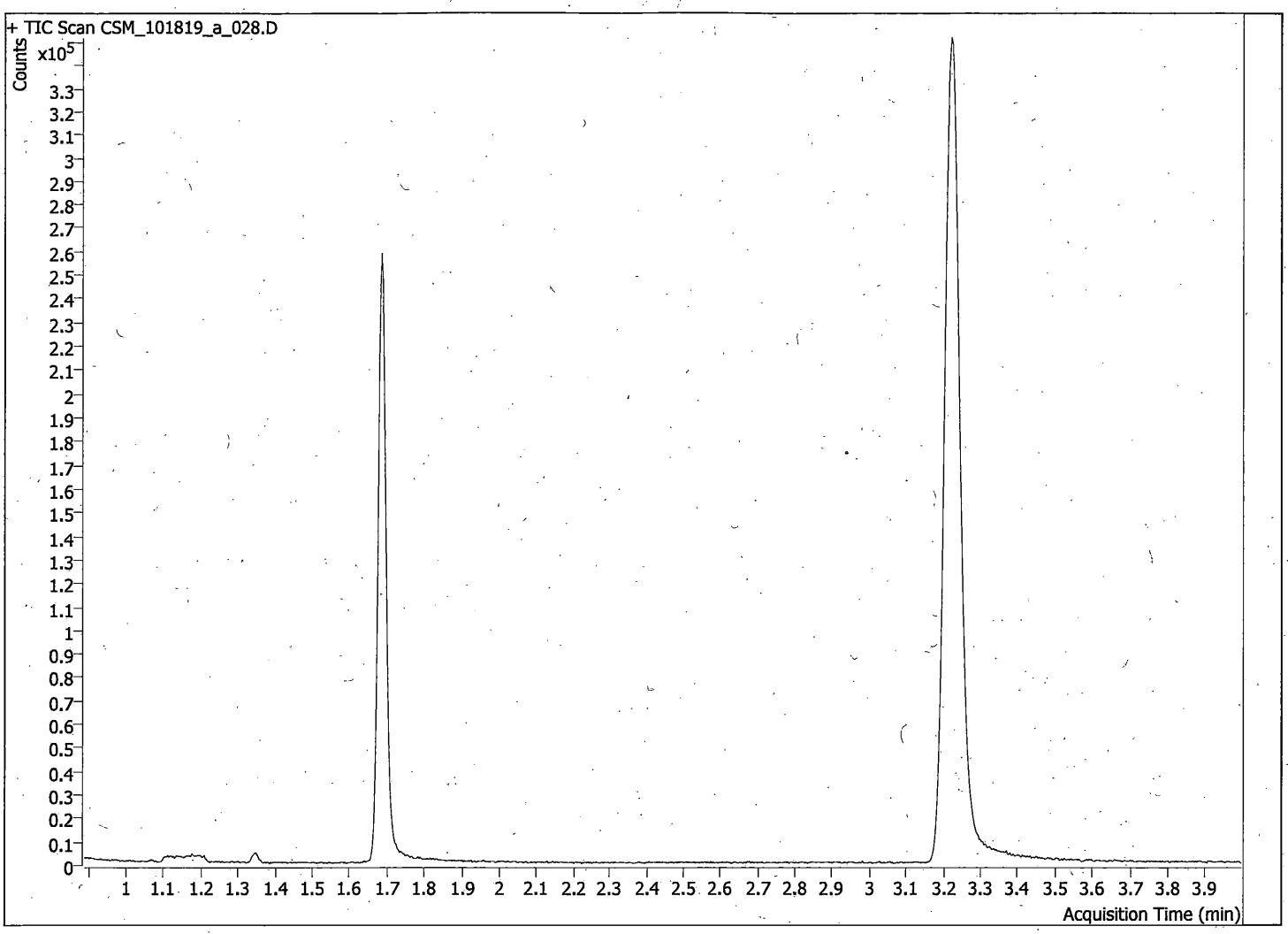




122 cs

BAC Library Hits Report

Data File	CSM_101819_a_028.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:08:09 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC2
Vial	28		



Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2212	100

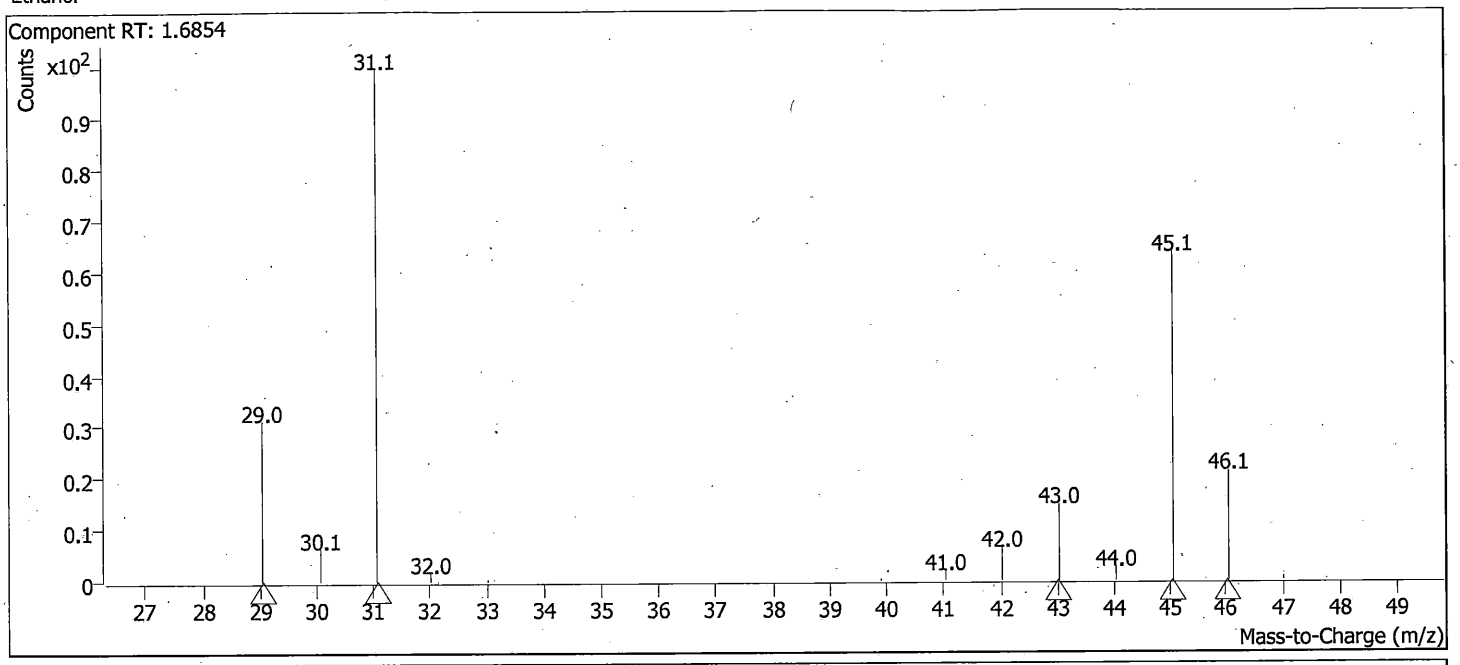
123

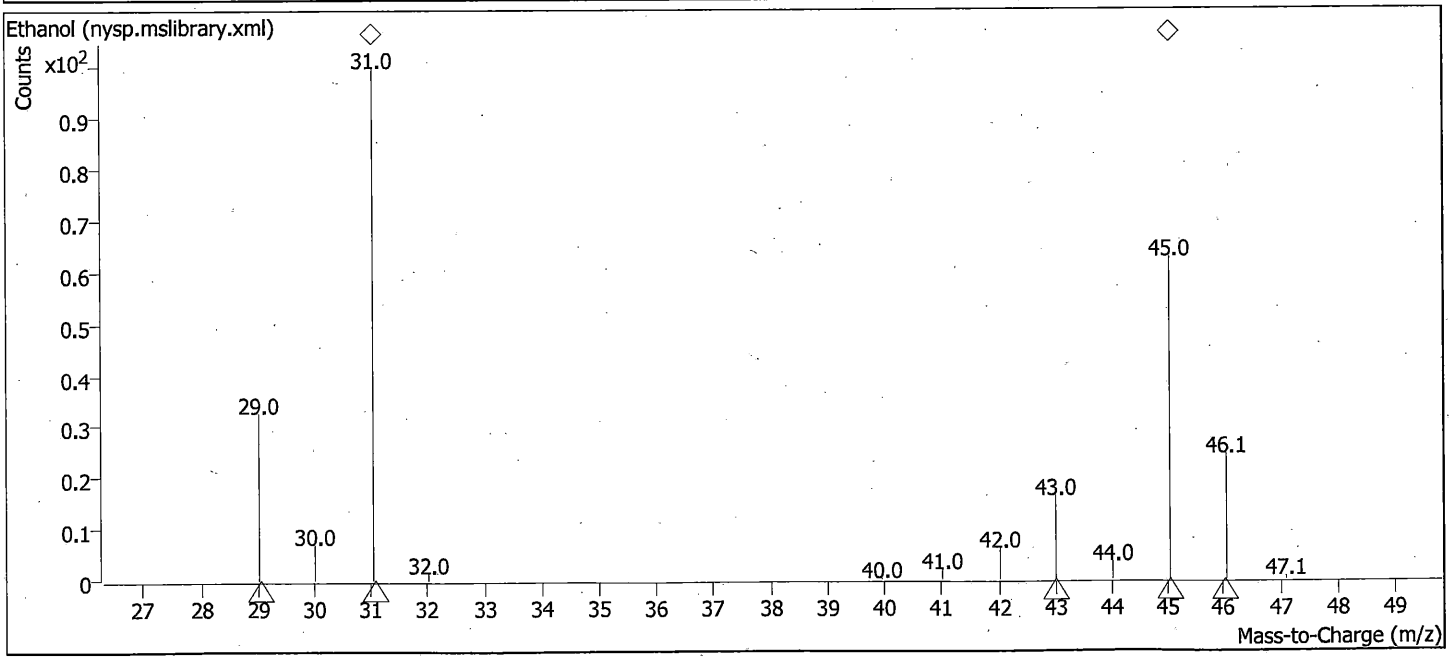
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_028.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:08:09 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC2
Vial	28		

Compound Name	**RT**	**Match Score**
Ethanol	1.6854	100



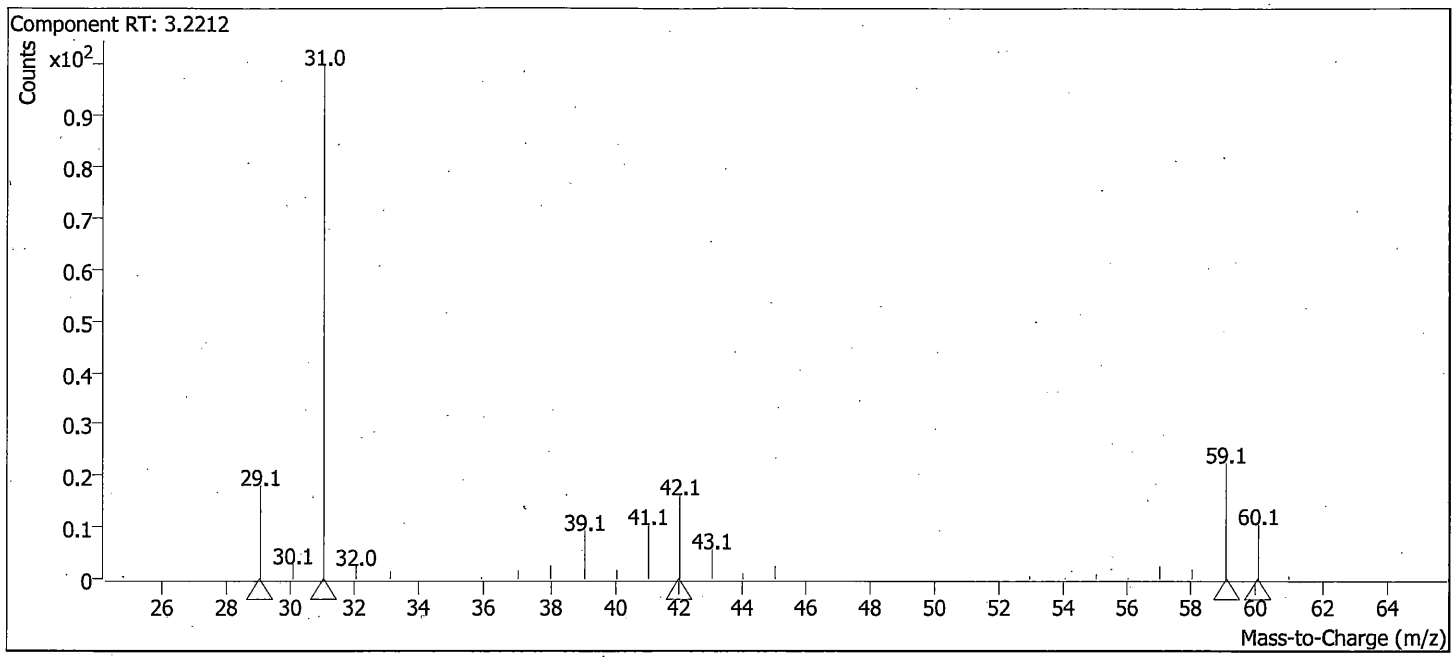


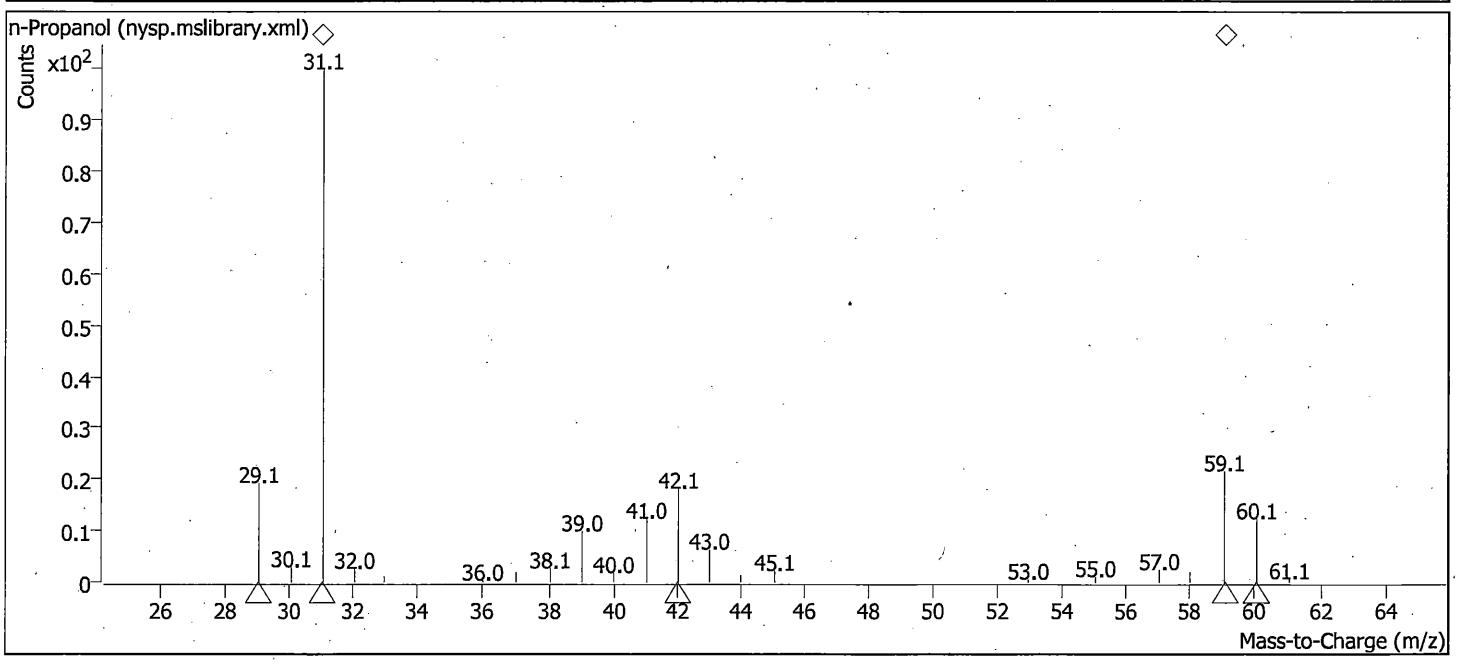
124

BAC Library Hits Report

Data File	CSM_101819_a_028.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:08:09 PM
Sample Name	GUTH 19250 #1444	**Instrument Name**	BAC2
Vial	28		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2212	100

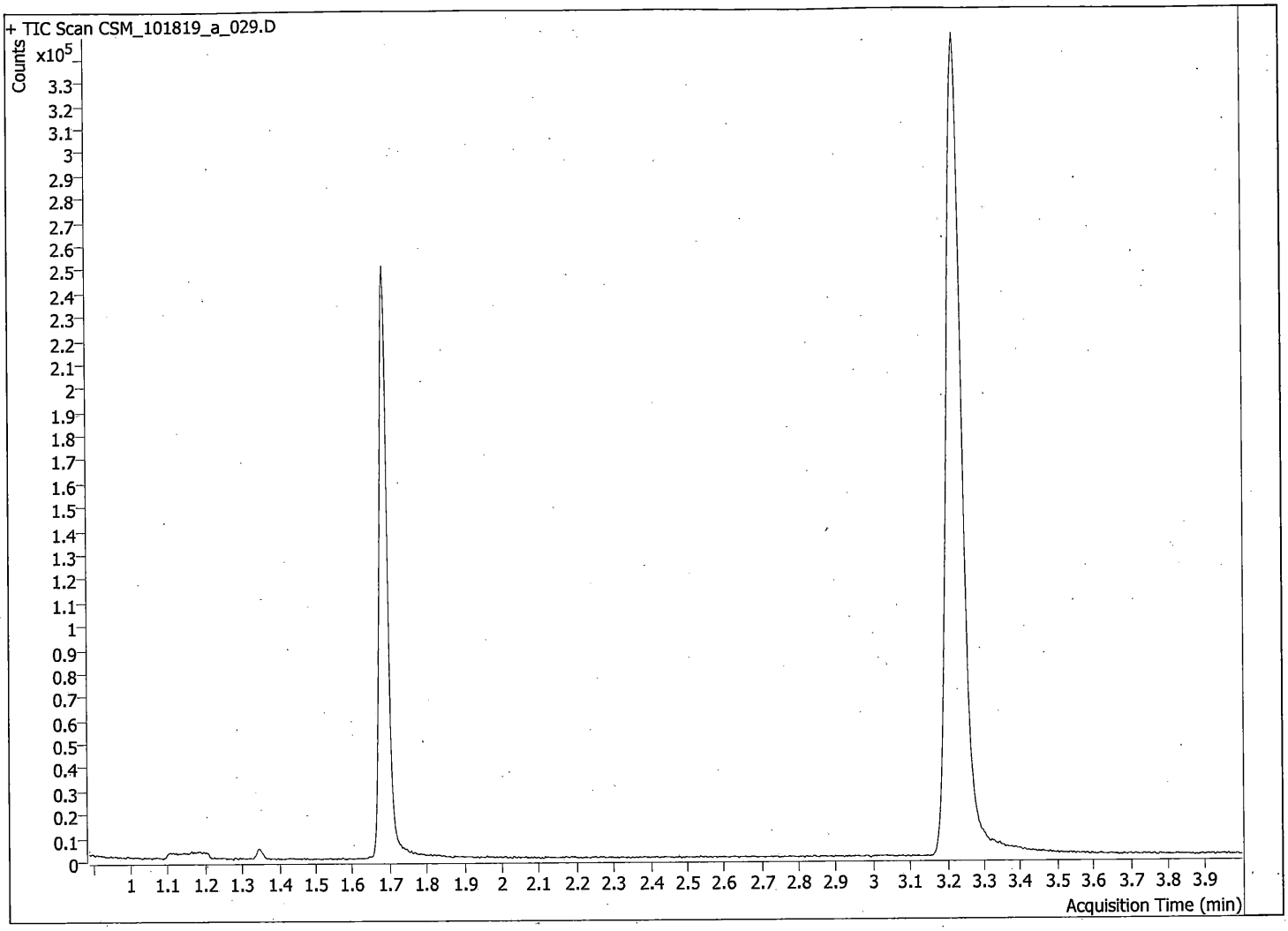




125

BAC Library Hits Report

Data File	CSM_101819_a_029.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:14:22 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC2
Vial	29		



Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2211	100

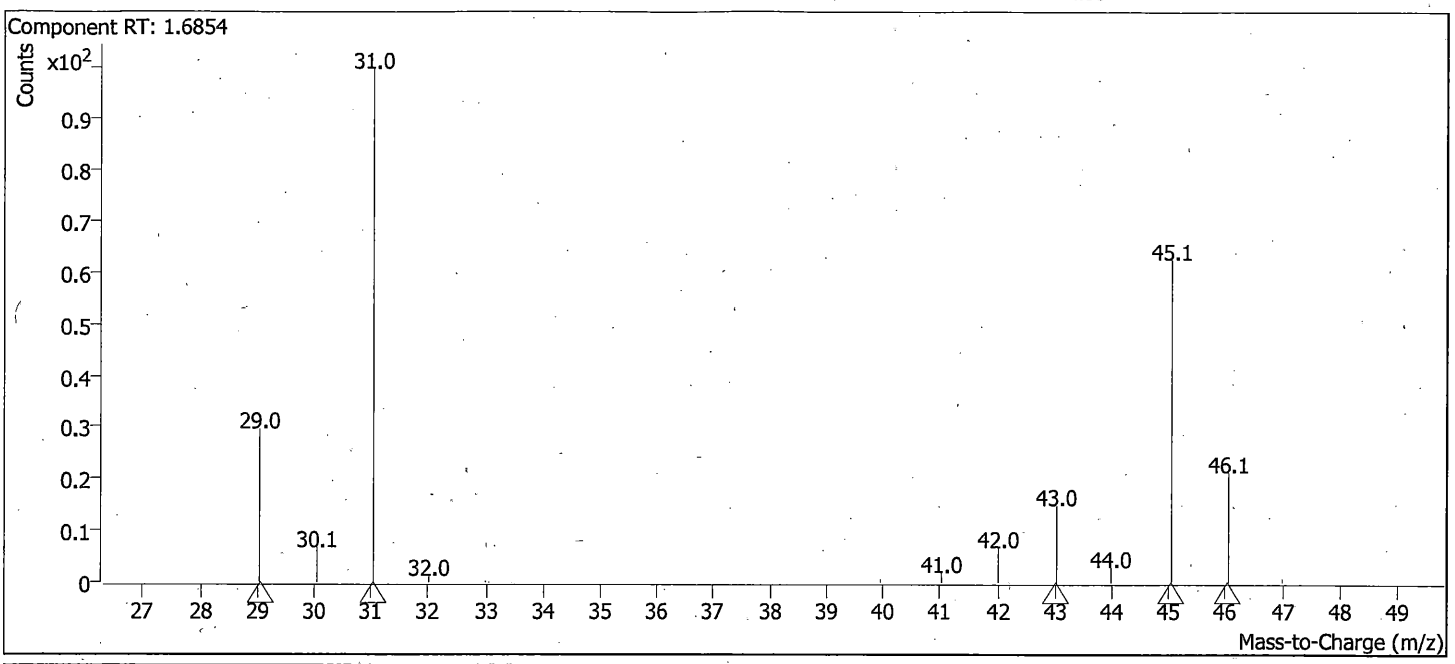
120 ea

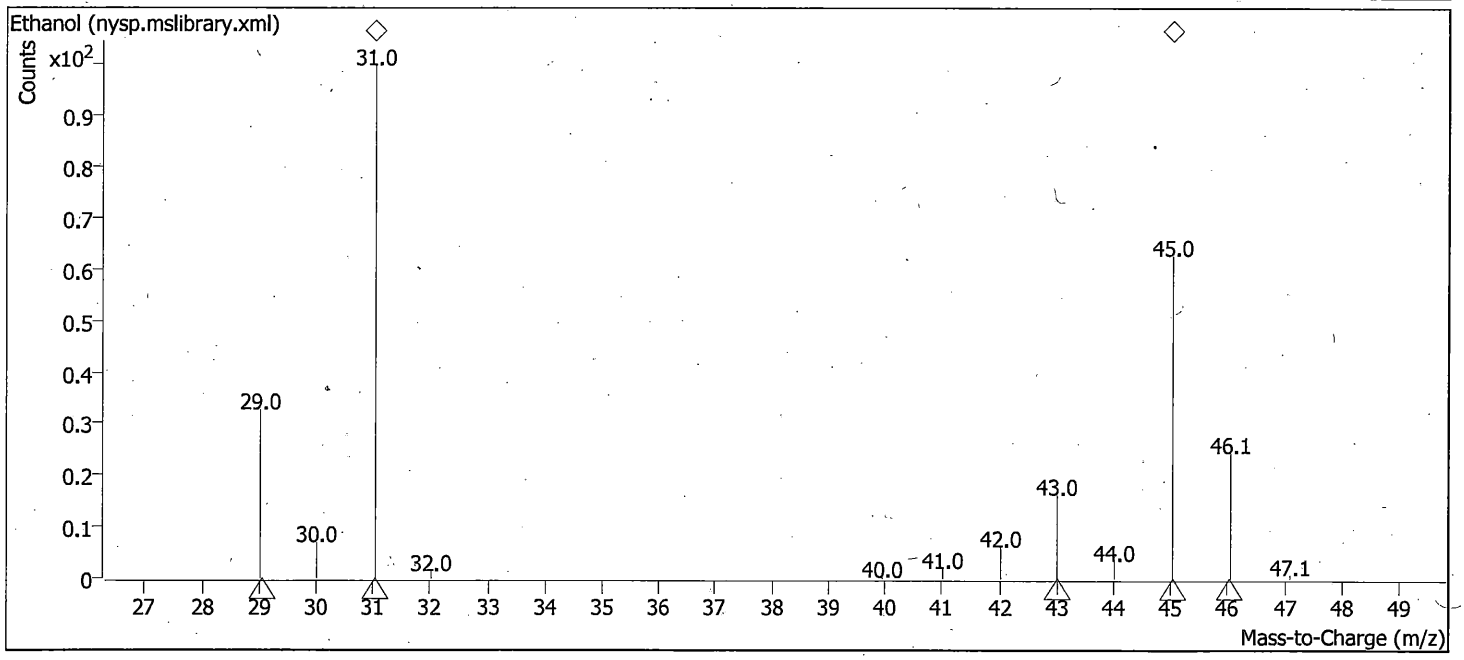
Generated at 5:03 PM on 10/19/2019

BAC Library Hits Report

Data File	CSM_101819_a_029.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:14:22 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC2
Vial	29		

Compound Name	RT	Match Score
Ethanol	1.6854	100



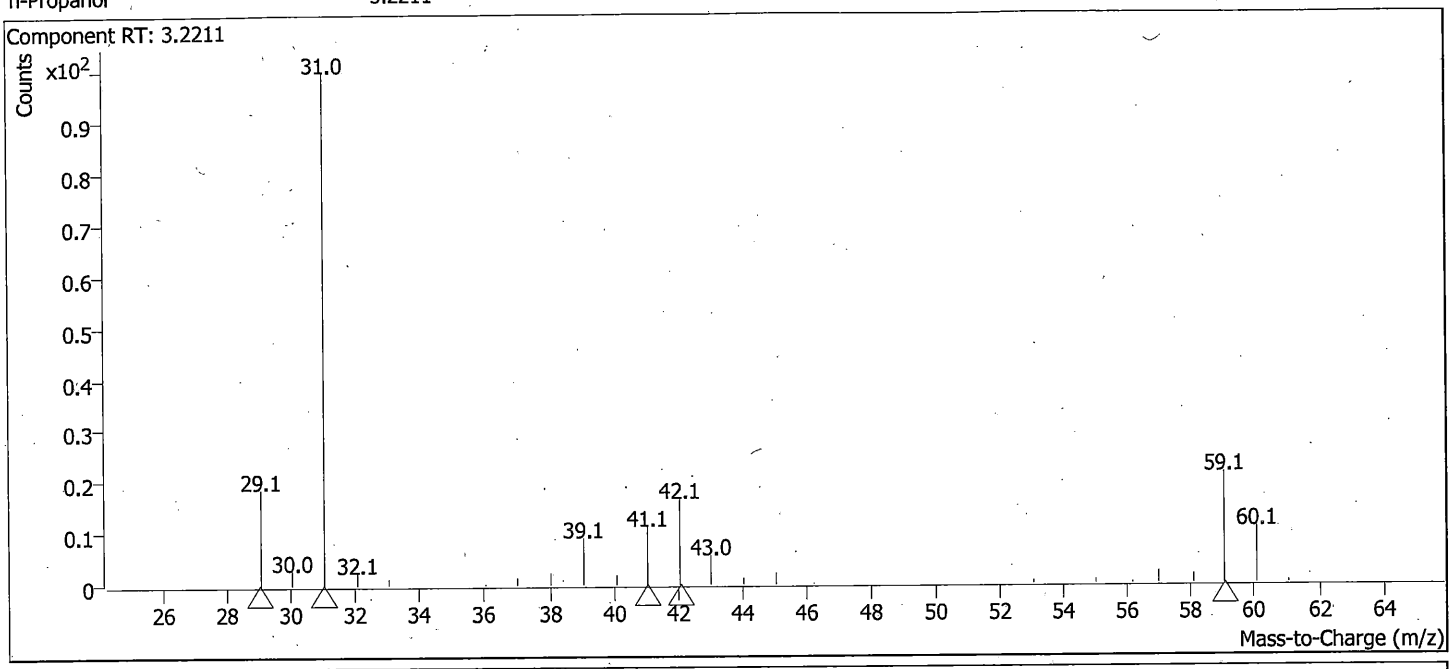


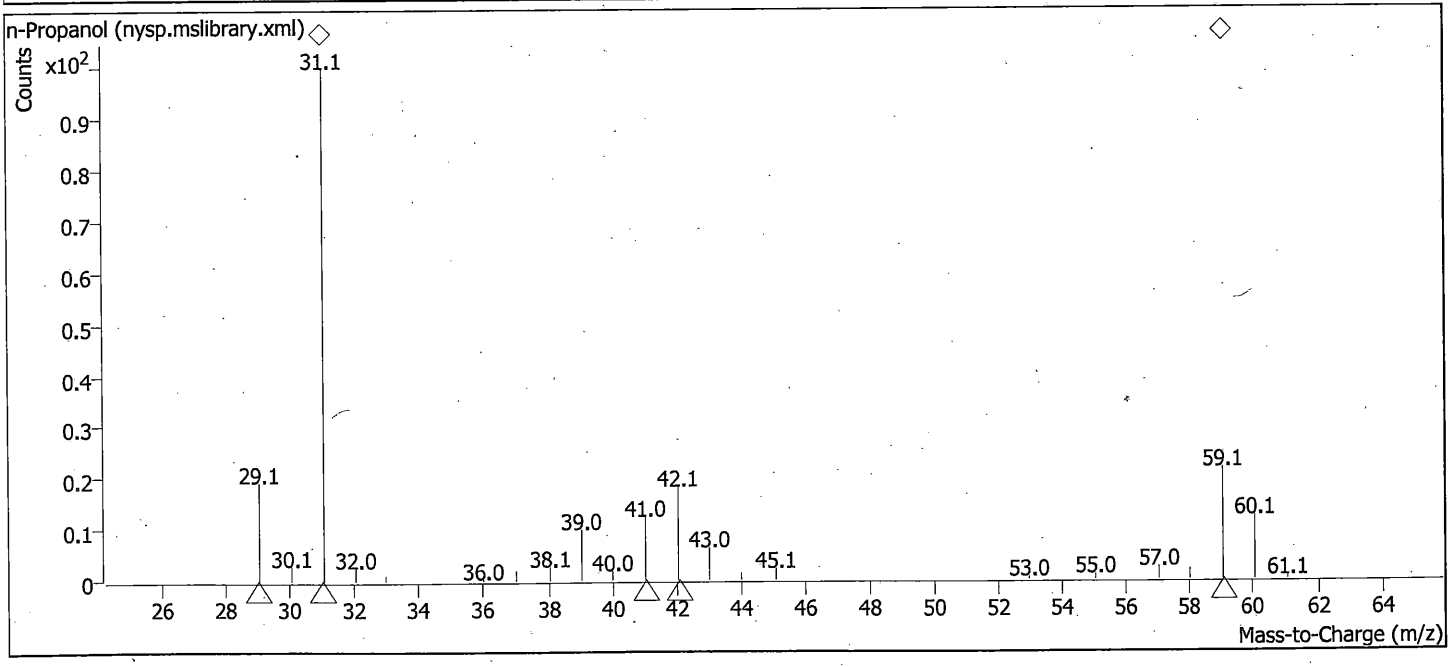
127 Ca

BAC Library Hits Report

Data File	CSM_101819_a_029.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:14:22 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC2
Vial	29		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2211	100

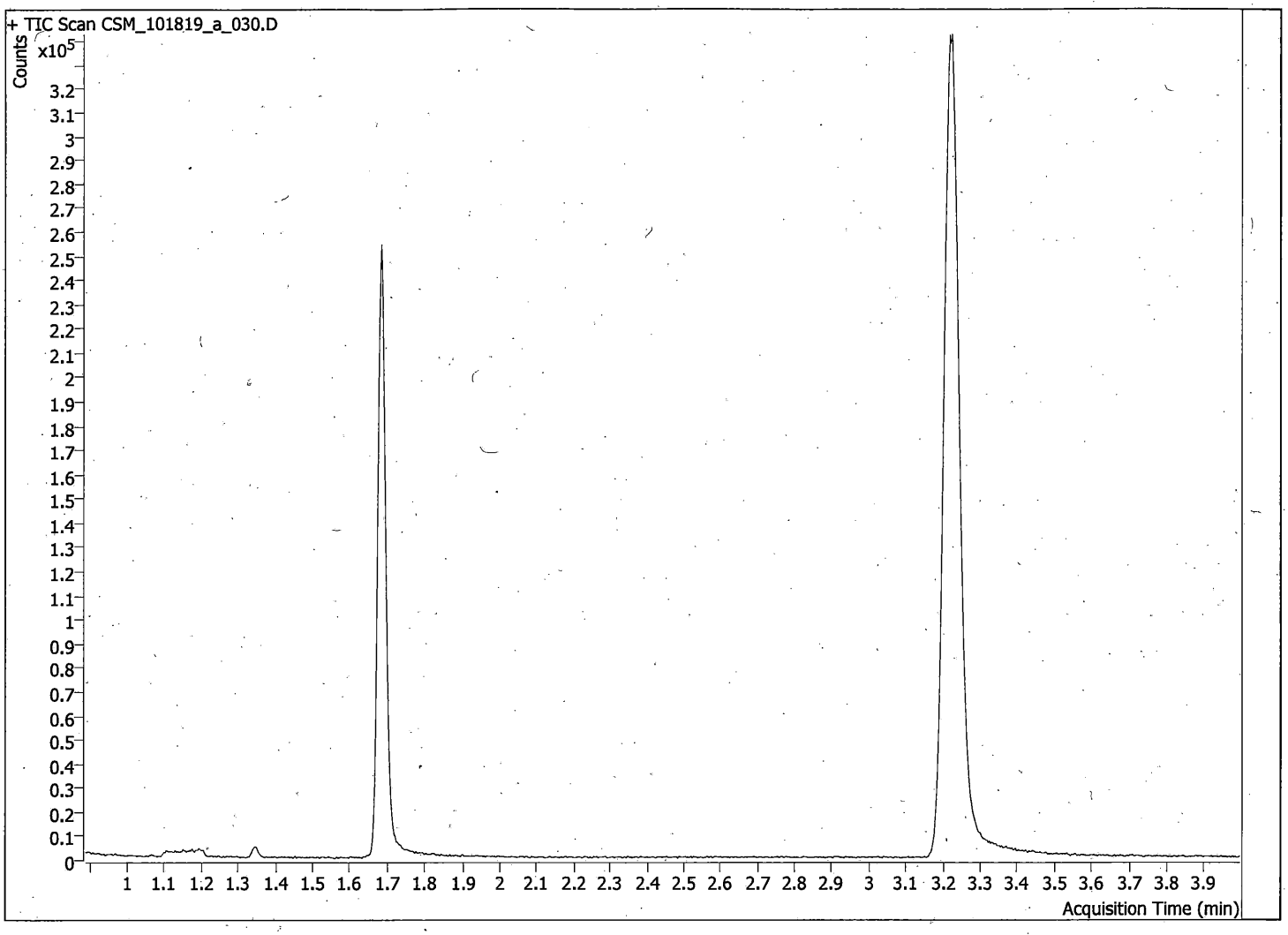




128 CO

BAC Library Hits Report

Data File	CSM_101819_a_030.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:20:22 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC2
Vial	30		



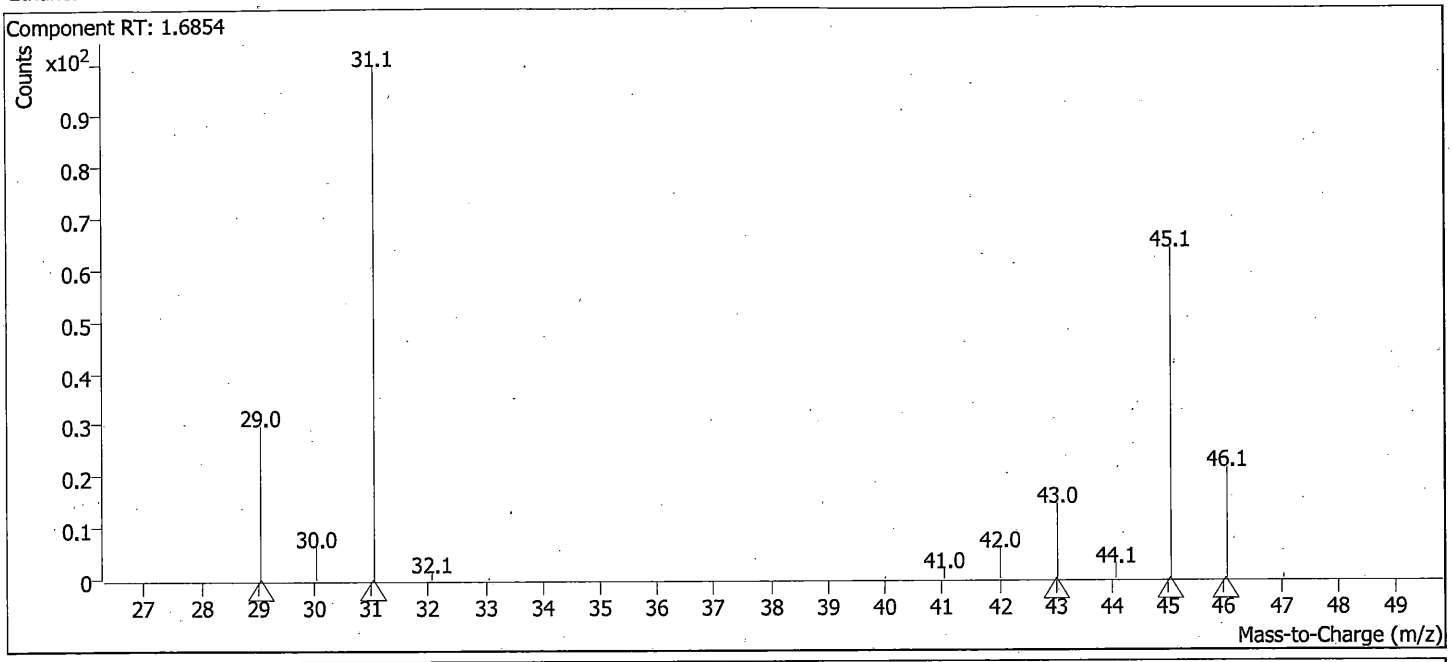
Compound Name	RT	Match Score
Ethanol	1.6854	100
n-Propanol	3.2241	100

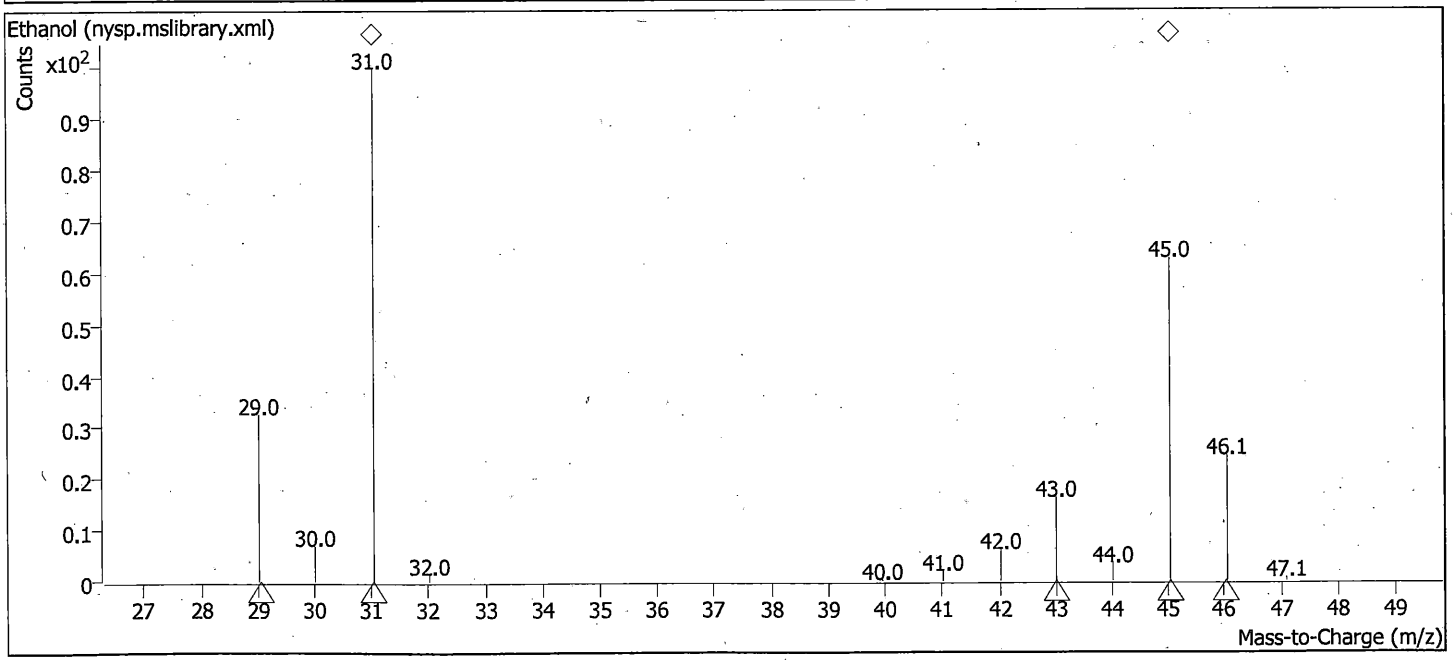
129 CSM

BAC Library Hits Report

Data File	CSM_101819_a_030.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:20:22 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC2
Vial	30		

Compound Name	RT	Match Score
Ethanol	1.6854	100



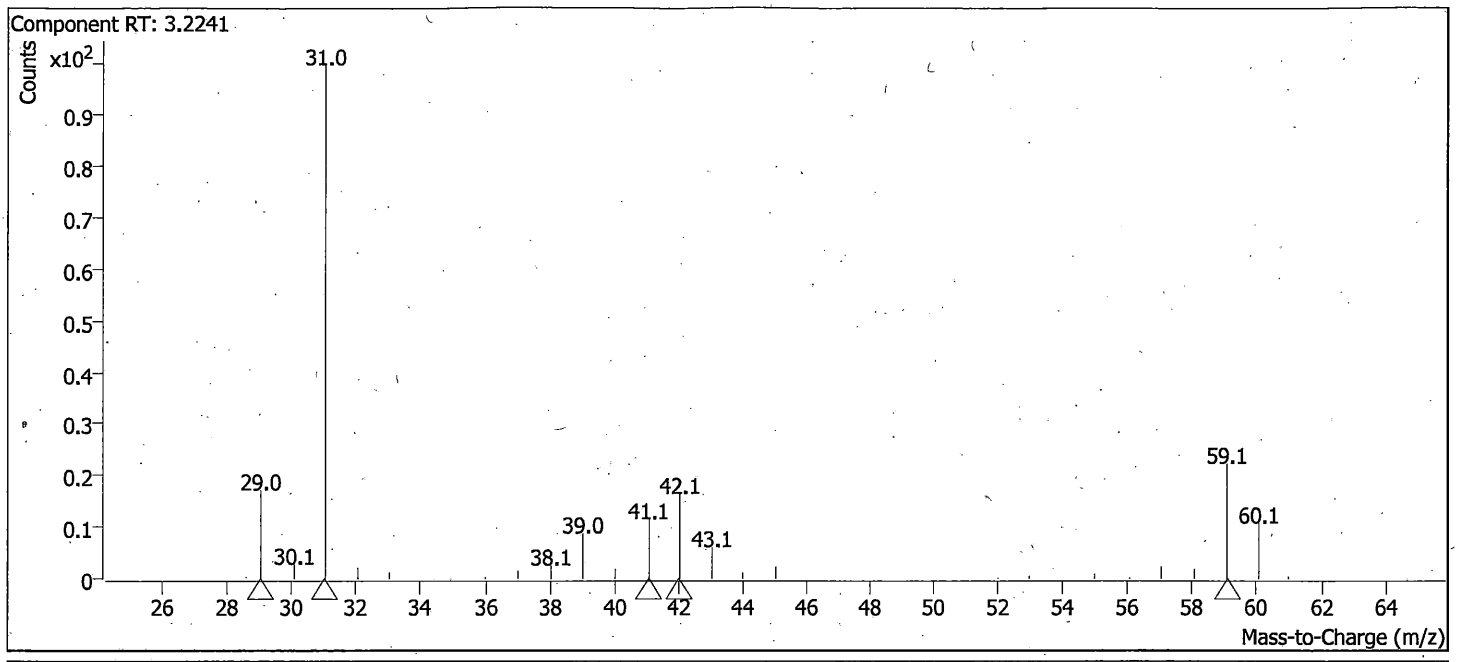


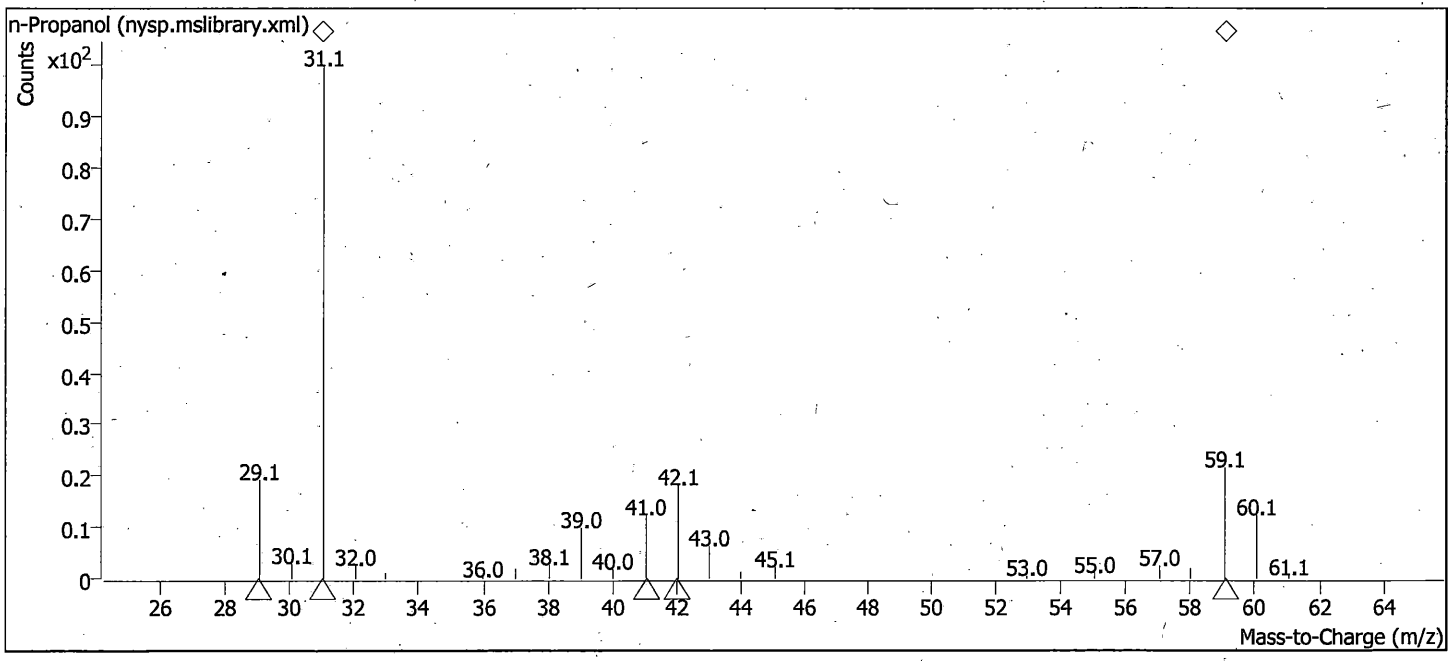
130

BAC Library Hits Report

Data File	CSM_101819_a_030.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:20:22 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC2
Vial	30		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2241	100

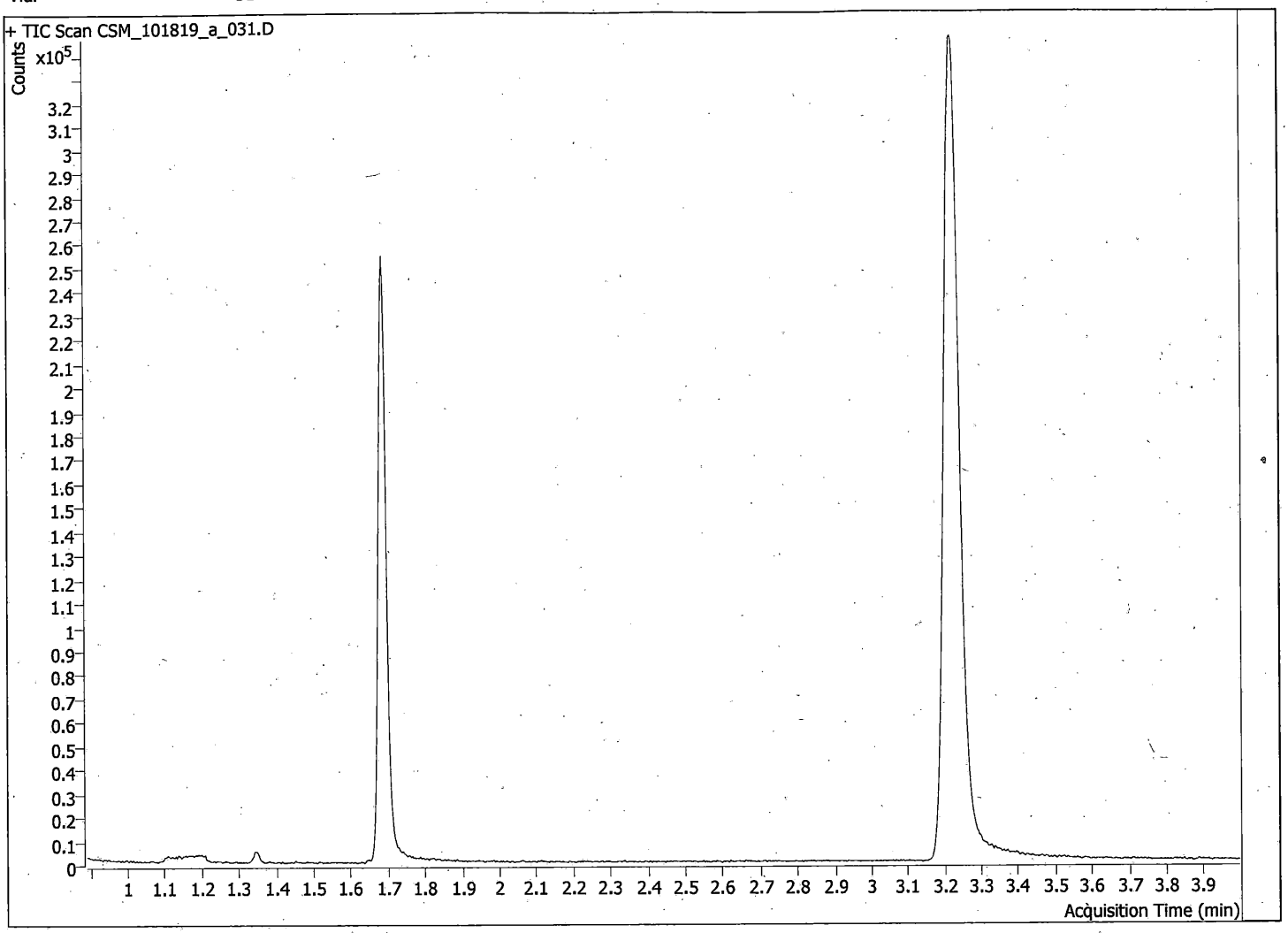




131

BAC Library Hits Report

Data File	CSM_101819_a_031.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:26:35 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC2
Vial	31		



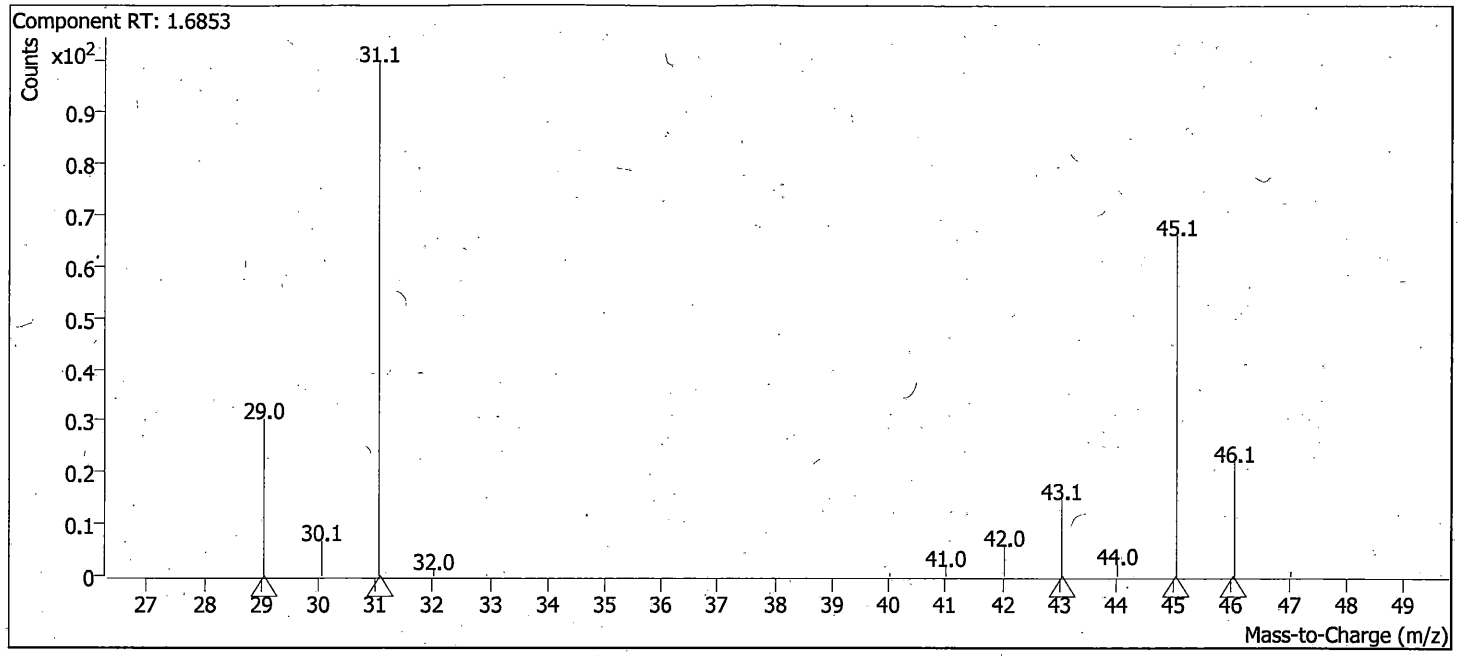
Compound Name	RT	Match Score
Ethanol	1.6853	100
n-Propanol	3.2210	100

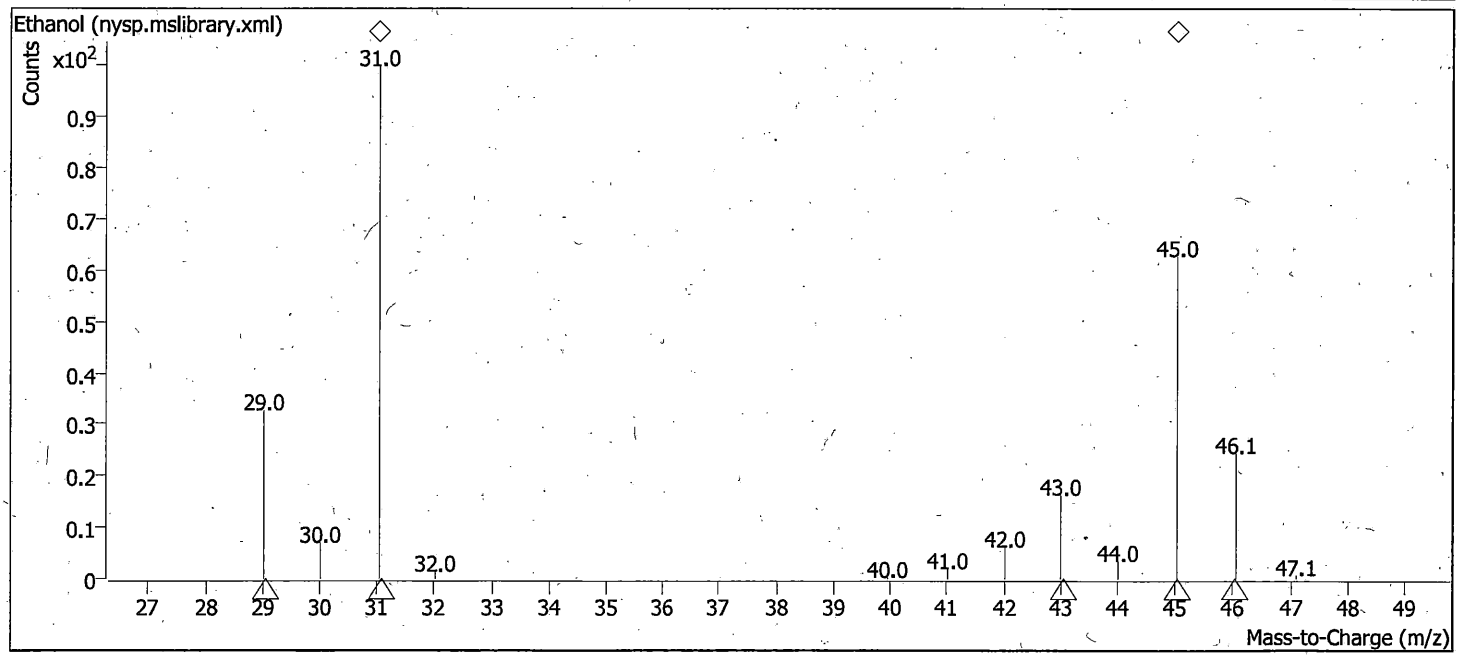
132 Cm

BAC Library Hits Report

Data File	CSM_101819_a_031.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:26:35 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC2
Vial	31		

Compound Name	**RT**	**Match Score**
Ethanol	1.6853	100



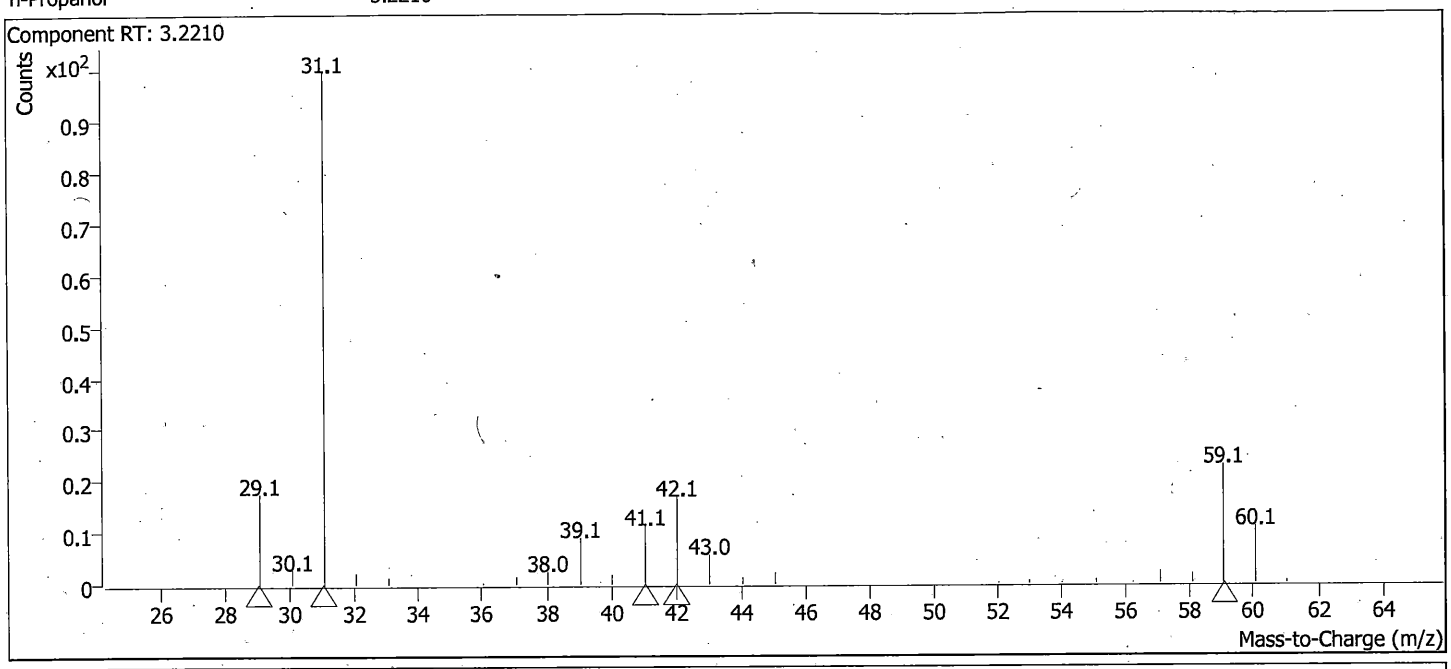


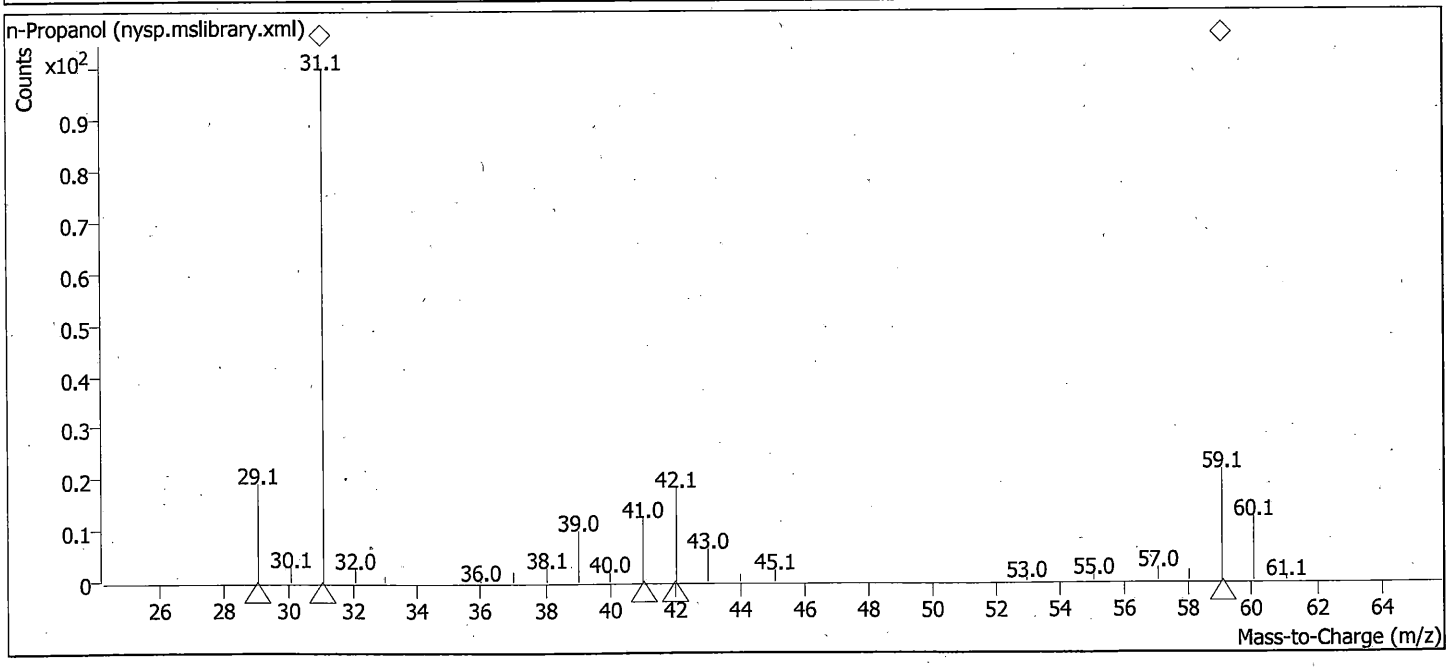
133

BAC Library Hits Report

Data File	CSM_101819_a_031.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:26:35 PM
Sample Name	GUTH 19250 #1445	**Instrument Name**	BAC2
Vial	31		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2210	100

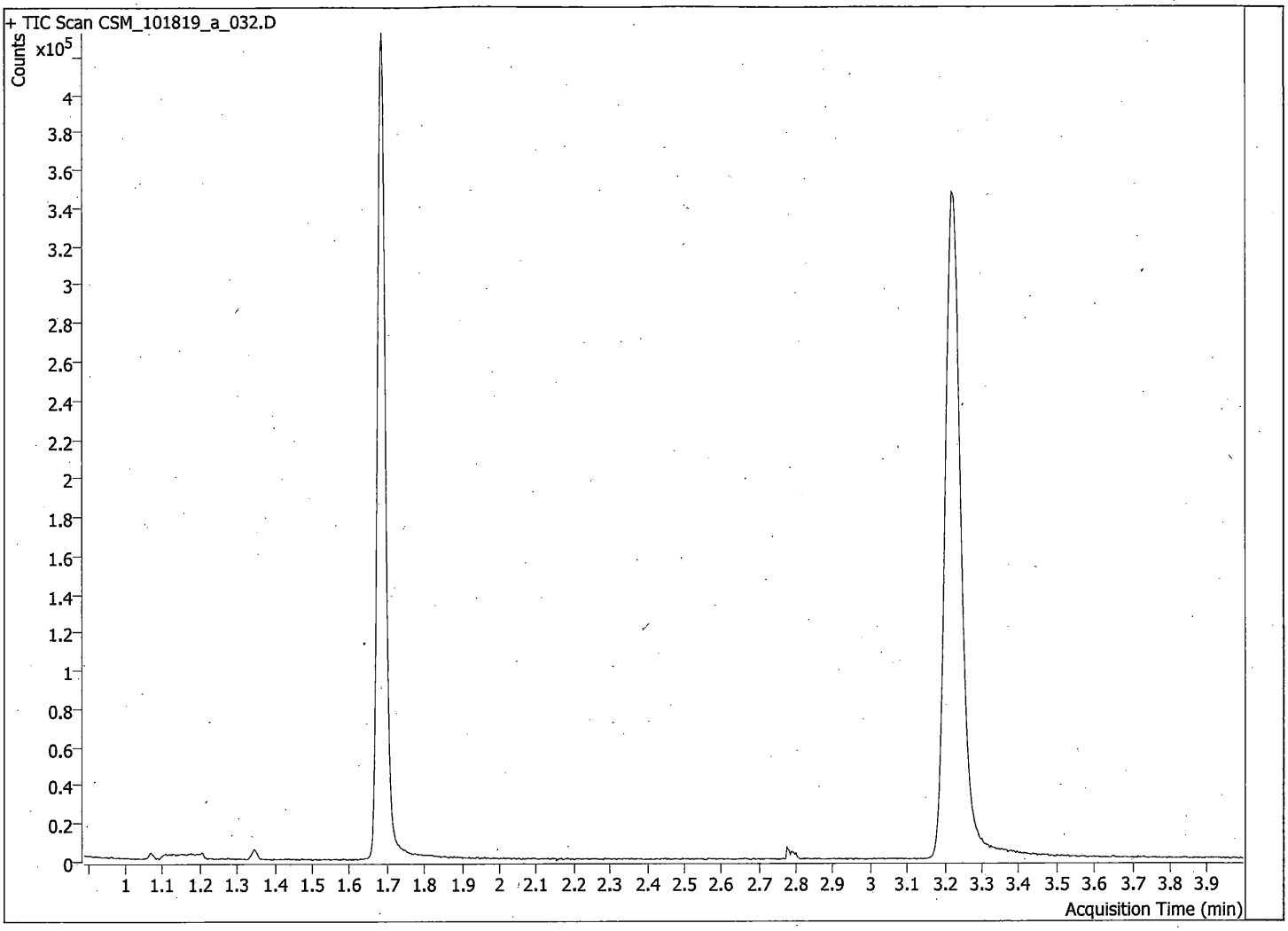




134

BAC Library Hits Report

Data File	CSM_101819_a_032.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:32:35 PM
Sample Name	0.200% Control	**Instrument Name**	BAC2
Vial	32		



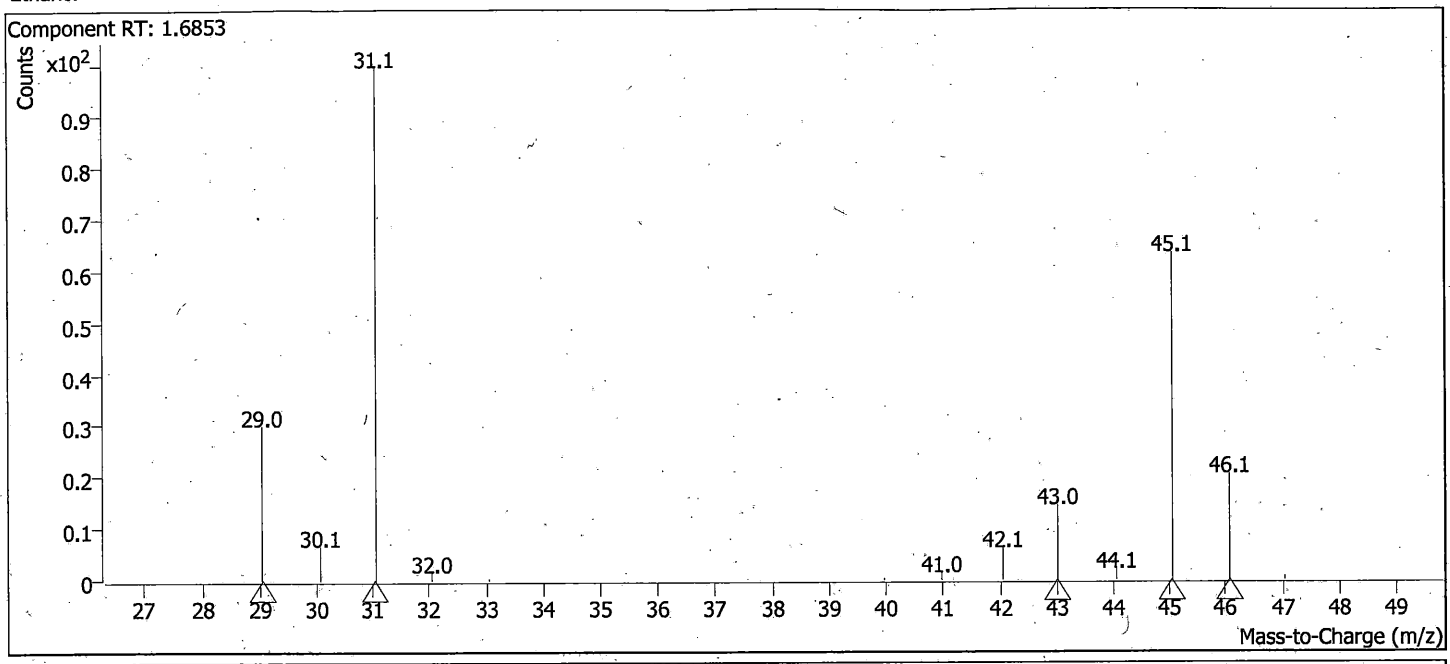
Compound Name	RT	Match Score
Ethanol	1.6853	100
n-Propanol	3.2180	100

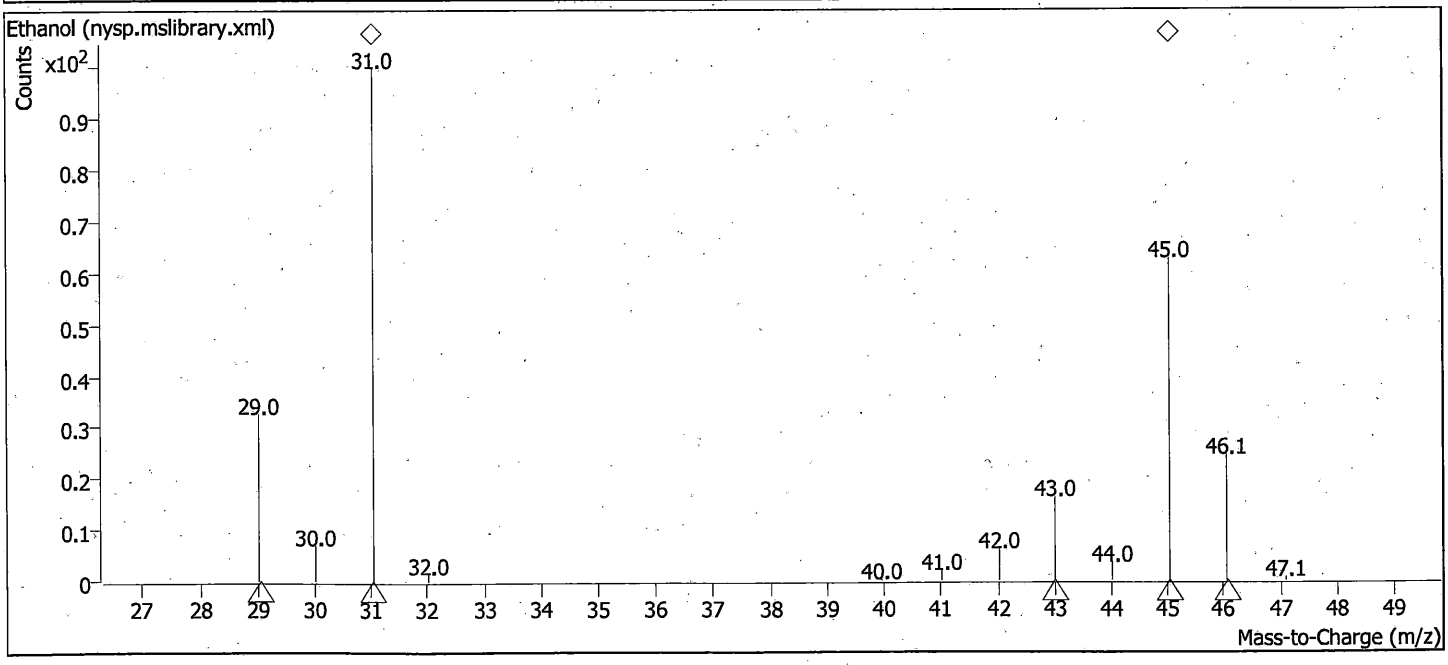
135 Ca

BAC Library Hits Report

Data File	CSM_101819_a_032.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:32:35 PM
Sample Name	0.200% Control	**Instrument Name**	BAC2
Vial	32		

Compound Name	**RT**	**Match Score**
Ethanol	1.6853	100



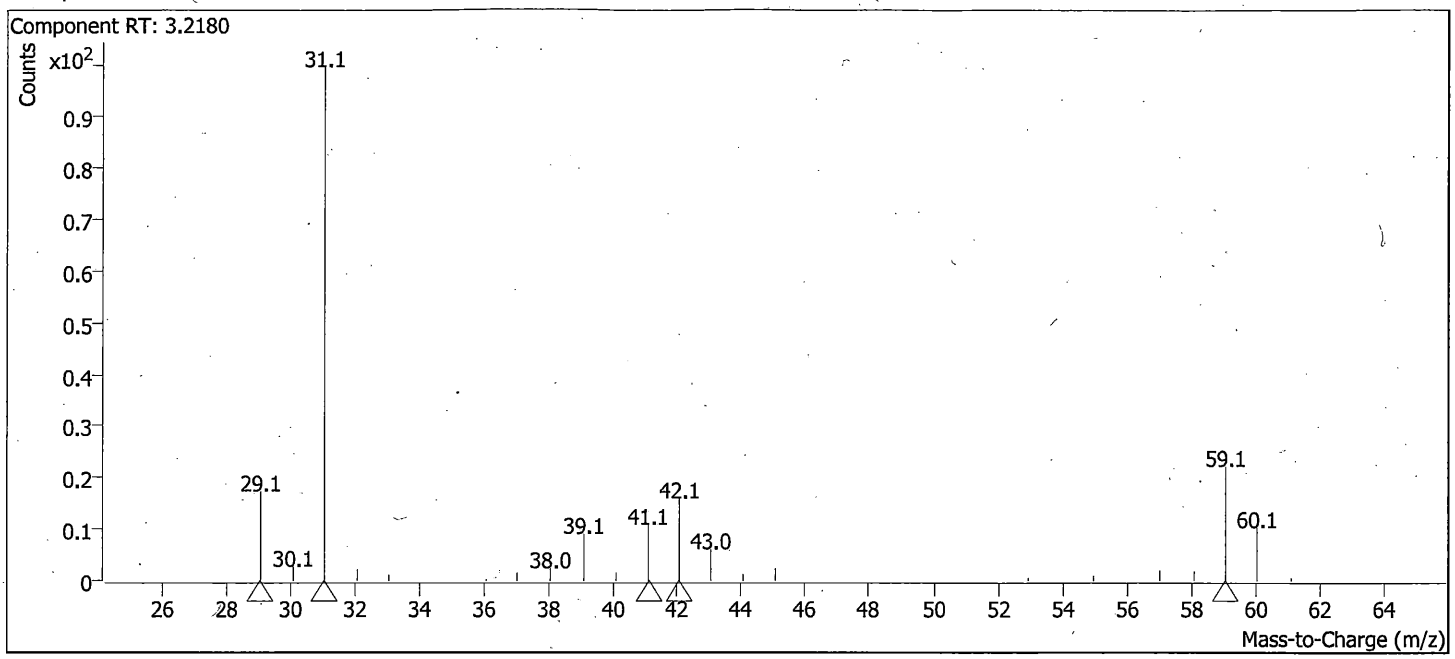


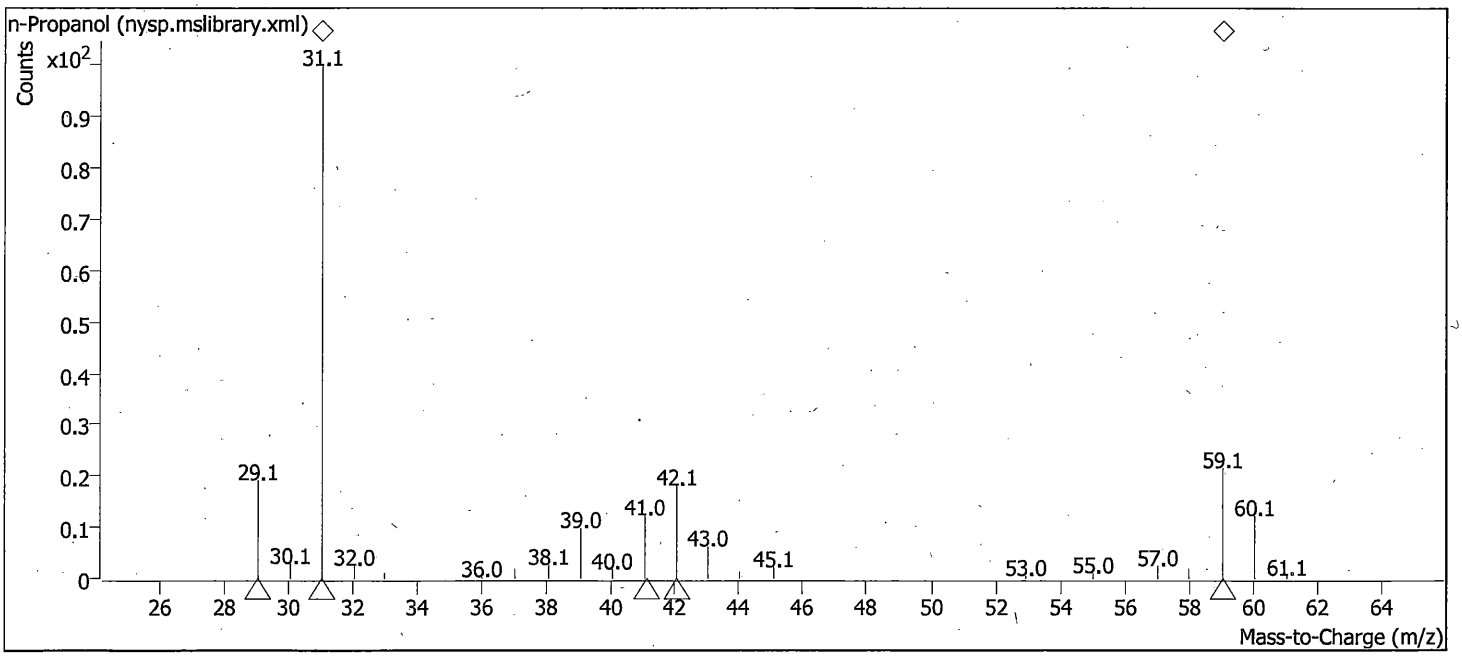
136 cm

BAC Library Hits Report

Data File	CSM_101819_a_032.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:32:35 PM
Sample Name	0.200% Control	**Instrument Name**	BAC2
Vial	32		

Compound Name	**RT**	**Match Score**
n-Propanol	3.2180	100

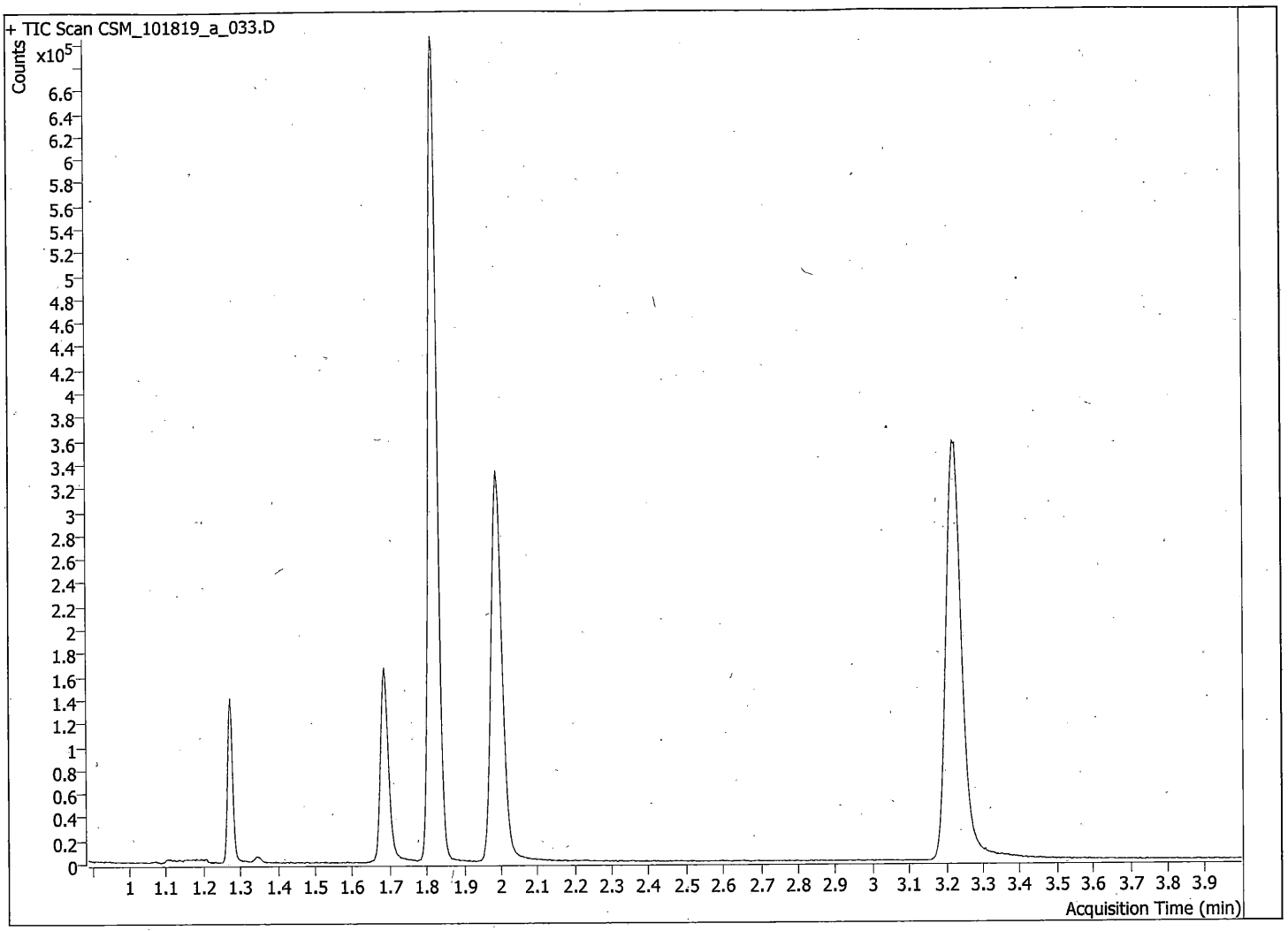




137 Cas

BAC Library Hits Report

Data File	CSM_101819_a_033.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:38:48 PM
Sample Name	Composite	**Instrument Name**	BAC2
Vial	33		



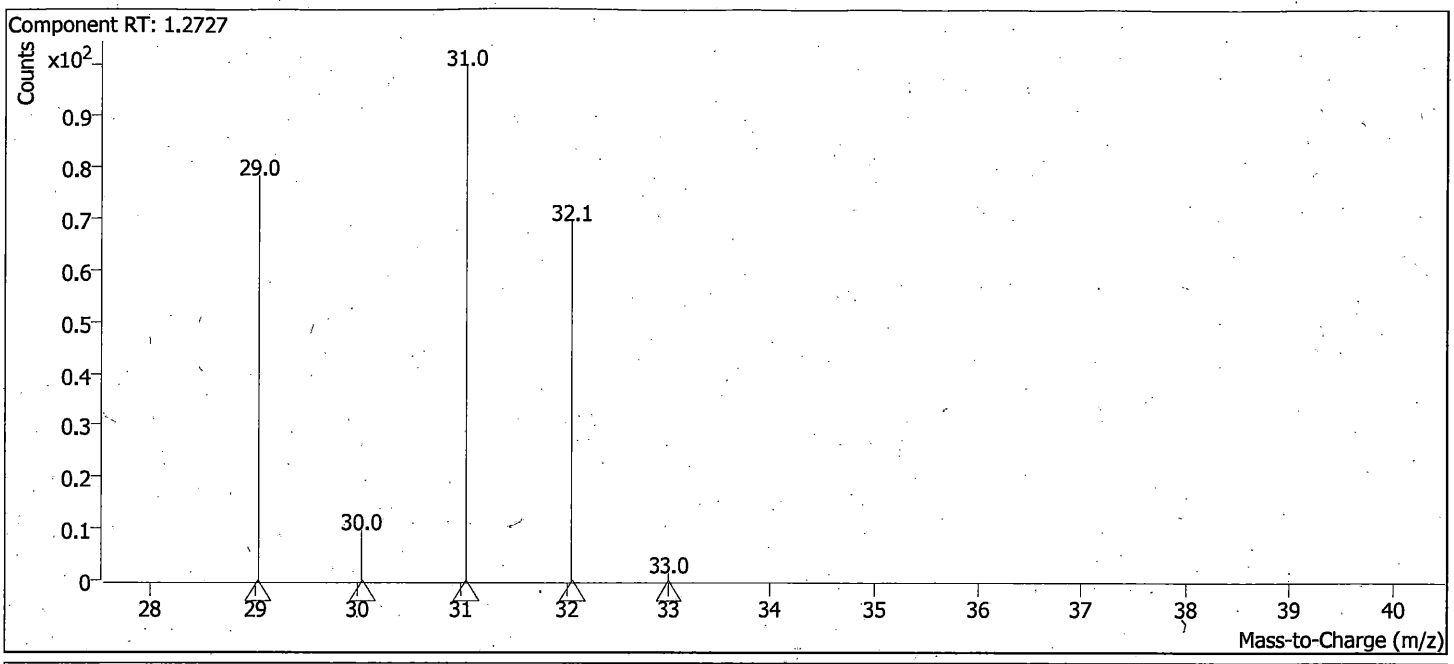
Compound Name	RT	Match Score
Methanol	1.2727	100
Ethanol	1.6855	100
Acetone	1.8190	100
Isopropanol	1.9890	100
n-Propanol	3.2182	100

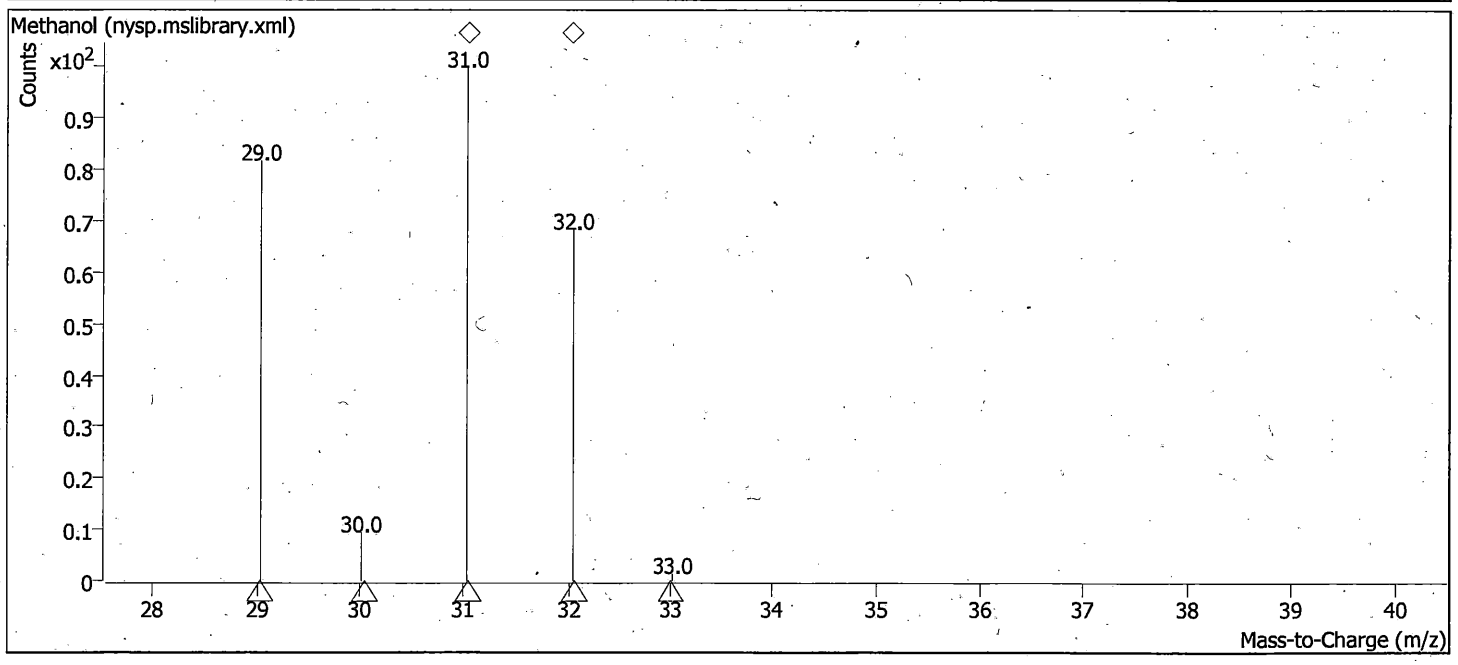
138 Cam

BAC Library Hits Report

Data File	CSM_101819_a_033.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:38:48 PM
Sample Name	Composite	**Instrument Name**	BAC2
Vial	33		

Compound Name	RT	Match Score
Methanol	1.2727	100



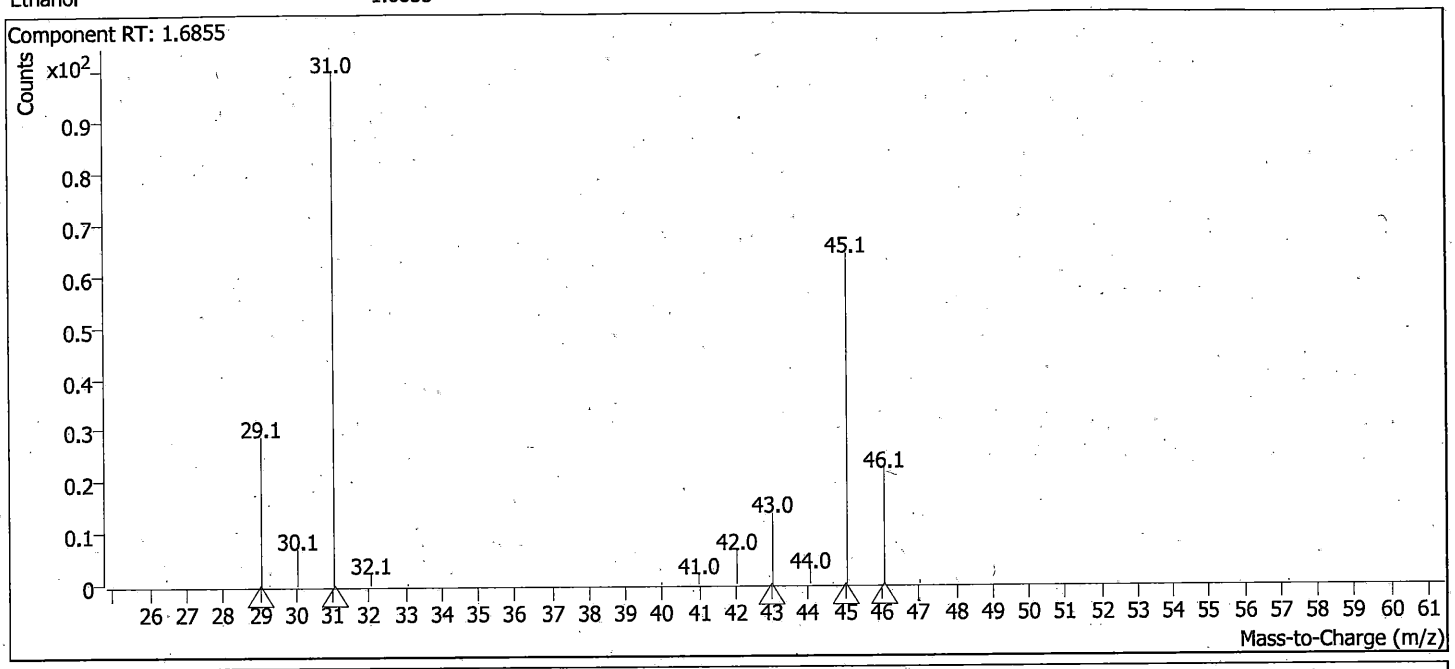


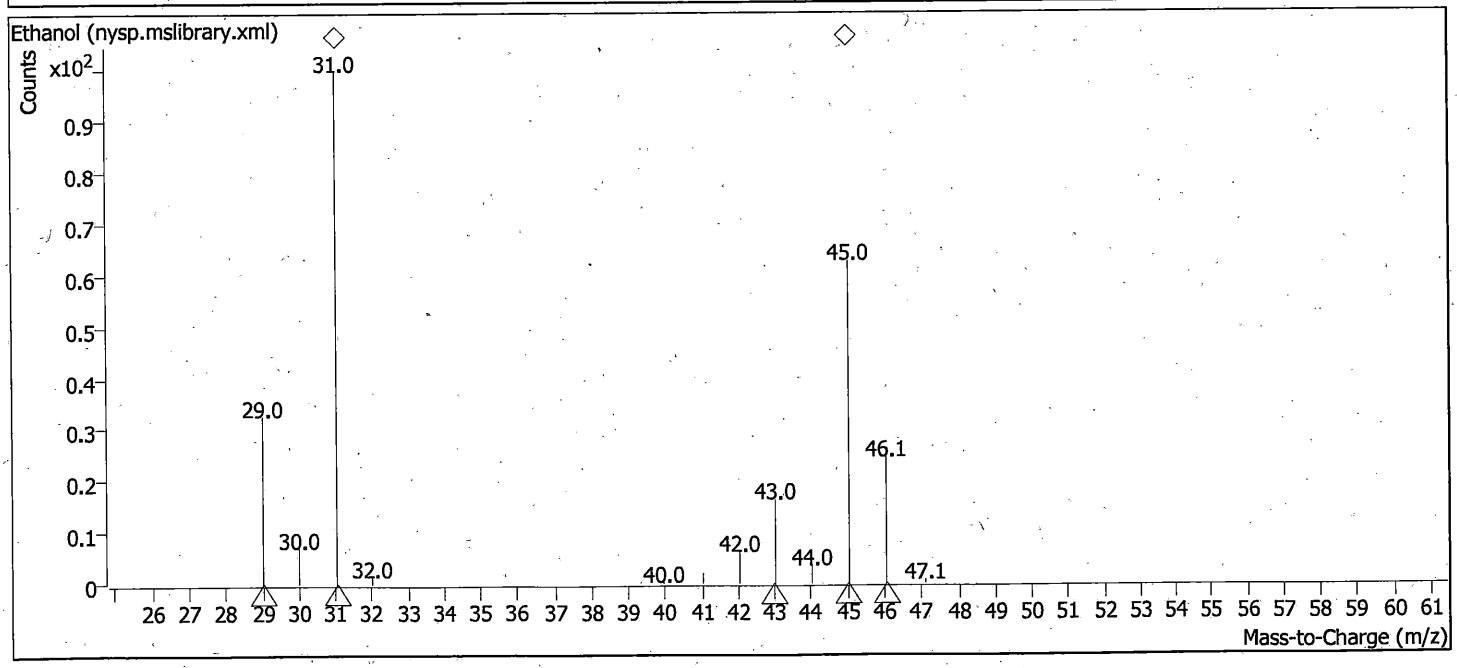
139 Ca

BAC Library Hits Report

Data File	CSM_101819_a_033.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:38:48 PM
Sample Name	Composite	**Instrument Name**	BAC2
Vial	33		

Compound Name	**RT**	**Match Score**
Ethanol	1.6855	100



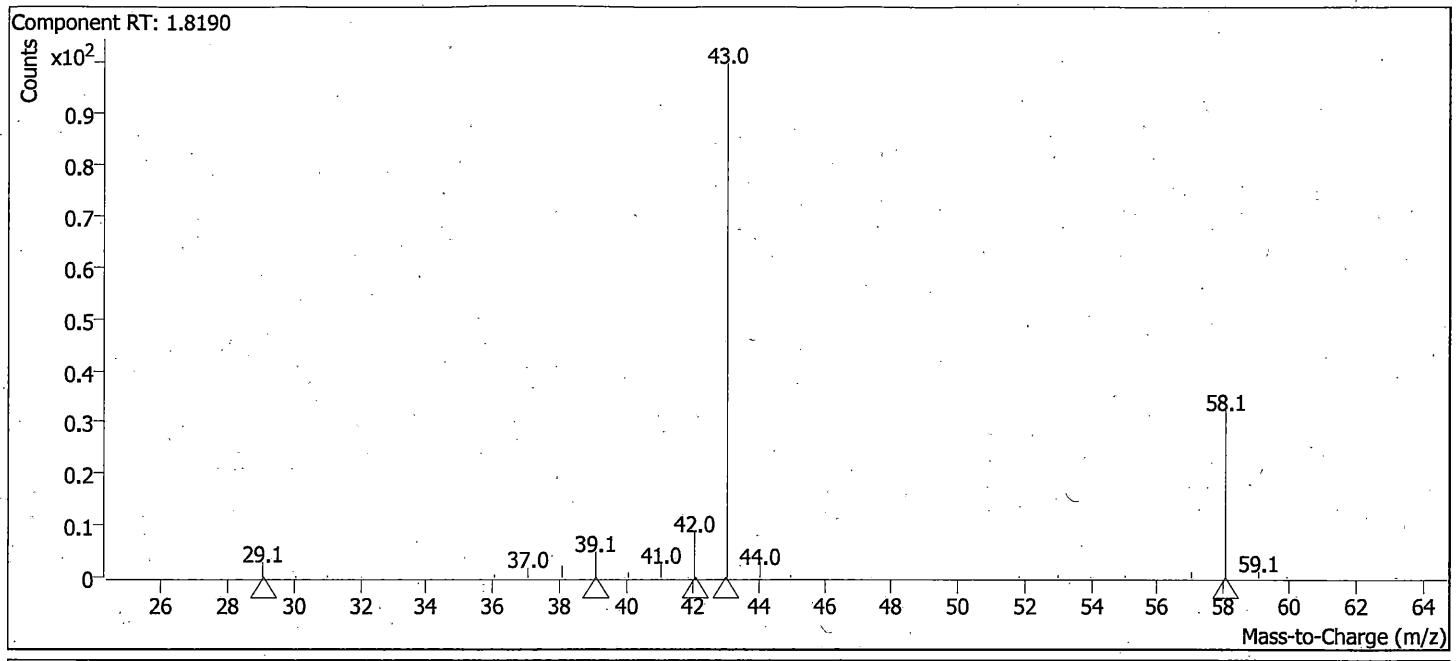


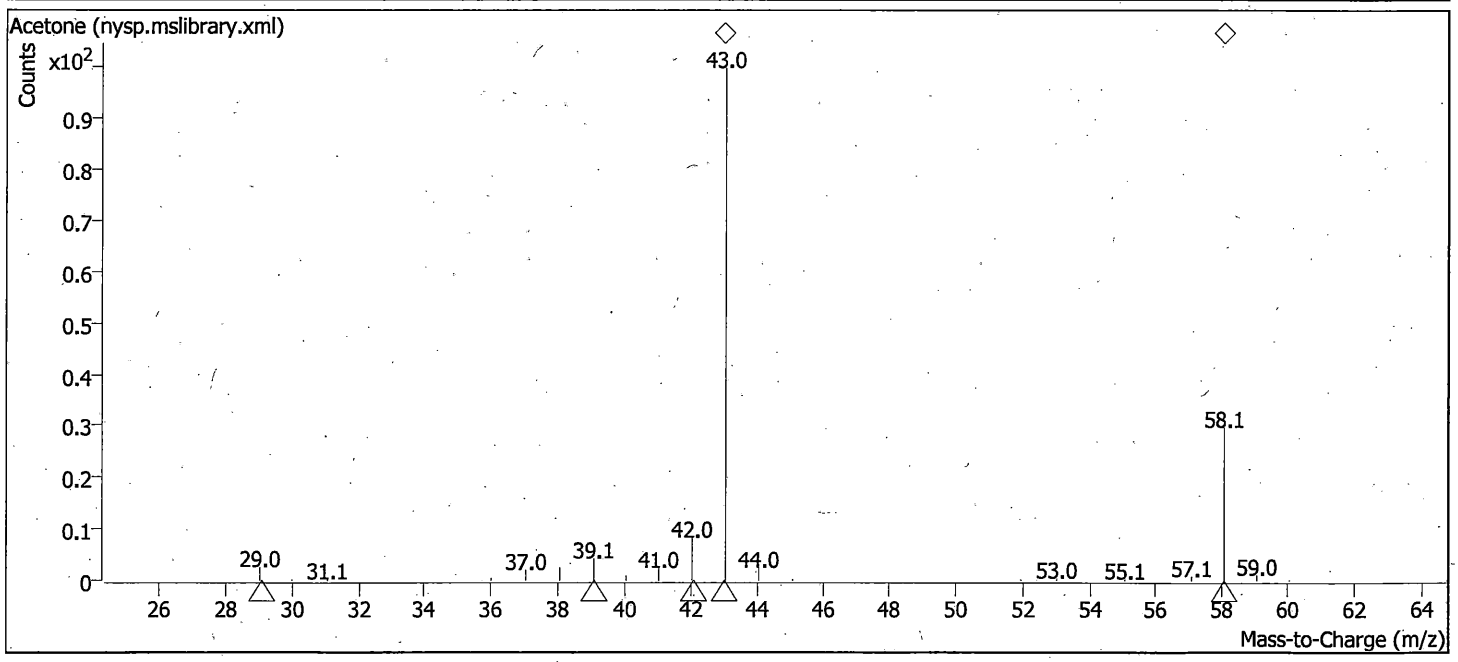
140 ea

BAC Library Hits Report

Data File	CSM_101819_a_033.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:38:48 PM
Sample Name	Composite	**Instrument Name**	BAC2
Vial	33		

Compound Name	**RT**	**Match Score**
Acetone	1.8190	100



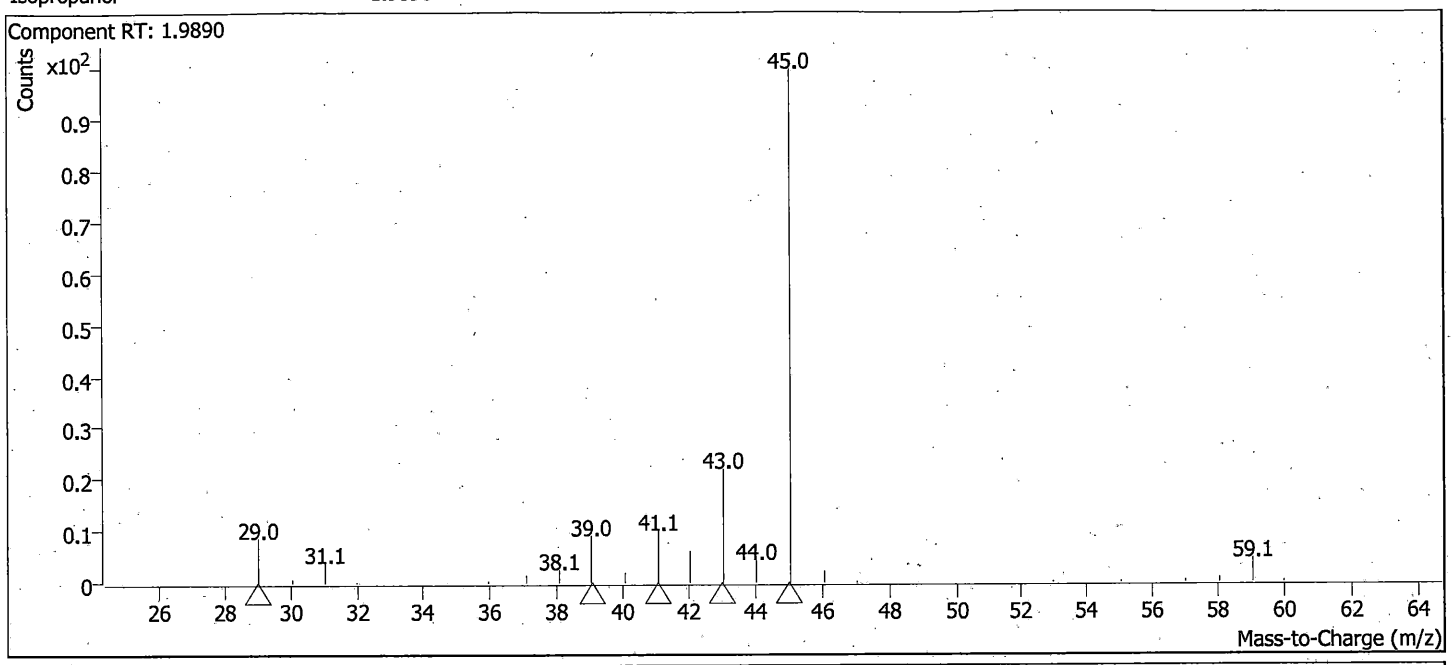


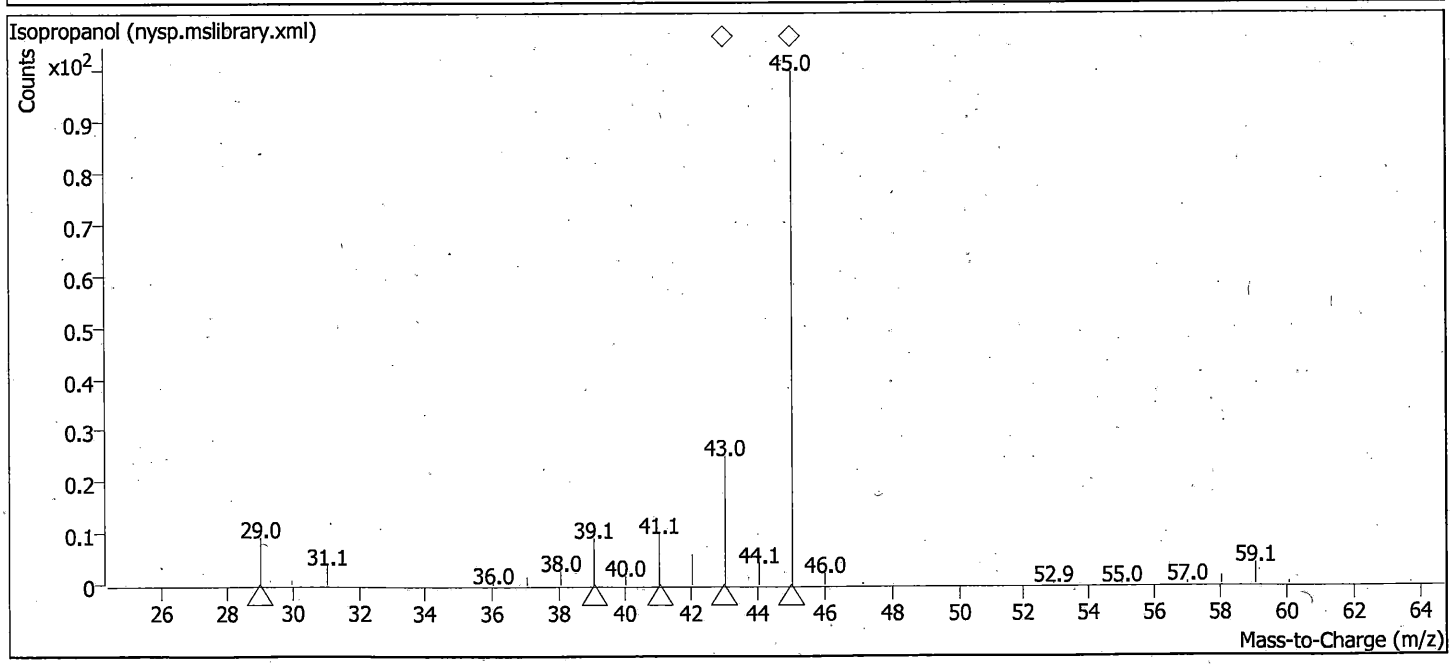
141 Cs

BAC Library Hits Report

Data File	CSM_101819_a_033.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:38:48 PM
Sample Name	Composite	**Instrument Name**	BAC2
Vial	33		

Compound Name	**RT**	**Match Score**
Isopropanol	1.9890	100



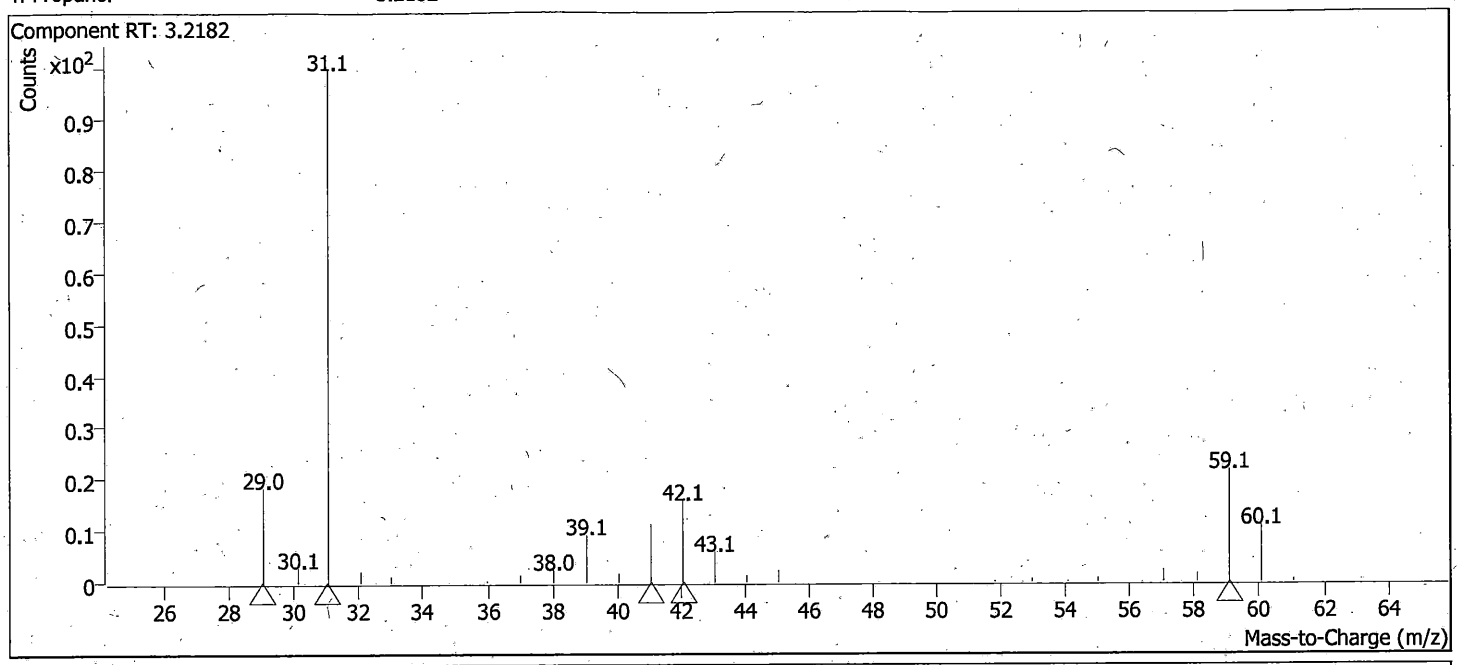


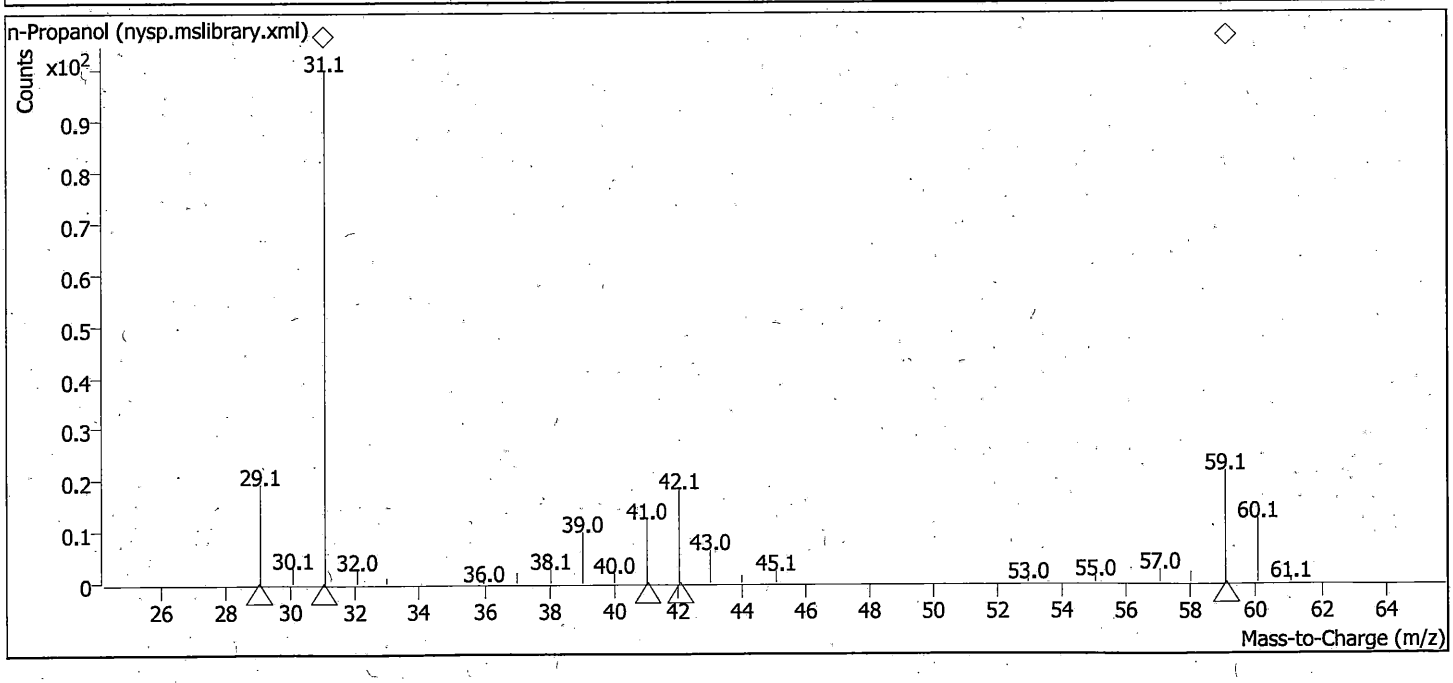
4 Cs

BAC Library Hits Report

Data File	CSM_101819_a_033.D	**Operator**	CSM
Acq. Method	ETHANOL	**Acq. Date-Time**	10/18/2019 5:38:48 PM
Sample Name	Composite	**Instrument Name**	BAC2
Vial	33		

Compound Name	RT	Match Score
n-Propanol	3.2182	100





Generated at 5:03 PM on 10/19/2019