

Technical & Administrative Review Checklist - Simulator Solution

Class: Form
ID: Breath Form 4b (Version 6)

Effective Date: December 11, 2018
Page: 1 of 1

Solution Lot Number: 18371

Review Start Date: 12/18/18

Reviewer (initials): CA

Documentation:

- ☒ Handwritten initials on all pages
- ☒ Page number on all pages, total pages noted
- ☒ Solution lot number on all solution pages; bottle number on all analytical pages
- ☒ Proper sample loading documented
- ☒ All pages of the technical record were reviewed for corrections; if applicable, corrections were documented appropriately
- ☒ Dates of analyses documented
- ☒ If abbreviations/symbols specific to the laboratory are used, they have been defined in section procedures
- ☒ NA Any deviations from acceptability criteria have documented approval

Quality Control Data:

- ☒ Correct version of the test method is indicated on the QC Worksheet
- ☒ Required control samples analyzed, expiration dates not exceeded
- ☒ Acceptance criteria met
- ☒ QC results are accurately entered in Tox Form 11 QC Spreadsheet

Technical Data:

- ☒ The technical records demonstrate compliance with test methods
- ☒ Data transfers are accurate
- ☒ Retention times are recorded and acceptable
- ☒ 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

Review Completed:

- ☒ Upon review of the technical records available, I independently reached the same conclusion(s) reported.

Reviewer (initial/date):

CA 12/18/18

Page 1 of 1

**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
Page: 1 of 1

Simulator Solution Level: 0.10 %

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

Manufacturer: Guth Laboratories, Inc.
Lot Number: 18371

Analyst: Carol S Miller
Analysis Date: 12/14/2018

Bottle Number	% by wt	AVG
158	0.1211 0.1203 0.1194	0.1203
164	0.1213 0.1214 0.1221	0.1216
182	0.1219 0.1218 0.1202	0.1213
190	0.1203 0.1198 0.1201	0.1201
217	0.1220 0.1211 0.1206	0.1212
288	0.1218 0.1216 0.1221	0.1218
Grand Average		0.1210

Pg 1 of 57 *GLM*

New York State Police Crime Laboratory System
BREATH TESTING

Simulator Solution Verification QC Worksheet

Class: Form
ID: Breath Form 8 (Version 2)

Effective Date: January 10, 2017
Page: 1 of 1

Analysis Date: 12-14-18
Analyst Initials: CSM

Breath Instr 2 Version 6

Simulator Solution Lot# 18371

Expiration Date 12-05-19
Received Date 12-14-18
Level 0.10%
Bottle Number(s) 158, 164, 182, 190, 217, 288

<u>Internal Standard</u>	<u>Lot #</u>	<u>Expiration Date</u>
n-propanol	<u>AMC 101718</u>	<u>01-17-19</u>

<u>Controls</u>	<u>Lot #</u>	<u>Expiration Date</u>
0.08 % by wt	<u>FN04171701</u>	<u>05/2022</u>
0.10 % by wt	<u>FN02271802</u>	<u>04/2023</u>
0.20 % by wt	<u>FN06231704</u>	<u>08/2022</u>
0.30 % by wt	<u>NA</u>	<u>NA</u>
0.40 % by wt	<u>NA</u>	<u>NA</u>
0.50 % by wt	<u>NA</u>	<u>NA</u>
Composite	<u>CSM 101518</u>	<u>01-31-19</u>

<u>Instrumentation</u>	<u>Instrument ID/Serial #</u>	<u>Calibration Exp Date</u>
Headspace GC	<u>HTX-HS2</u>	<u>01-17-19</u>
Dilutor	<u>MD96 JG1022</u>	<u>03-31-19</u>

Test Method Analyst Review

Batch Accepted ☒ Batch Rejected ☐

Rejection reason/course of action: _____

Deviations/departures: _____

Comments: _____

Initial/Date: CSM 12-17-18

2 CSM

Approved By: Top Management

Print Date: 12/14/2018

TotalChrom Sequence File C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq

Printed by : manager on: 12/14/2018 10:20:23 AM
Created by : toxicology on: 8/6/2009 1:12:05 PM
Edited by : manager on: 12/14/2018 10:20:20 AM
Number of Times Edited : 60

Description:

Sequence File Header Information:

Number of Rows : 27
Instrument Type : PE AutoSystem GC
Injection Type : SINGLE
Raw tokens channel A :
Result tokens channel A :
Modified tokens channel A :
Raw tokens channel B :
Result tokens channel B :
Modified tokens channel B :

Sequence Sample Descriptions - Channel A

Row	Type	Name
1	Sample	COMPOSITE ✓
2	Sample	0.08% CONTROL ✓
3	Sample	0.10% CONTROL ✓
4	Sample	NEG CONTROL ✓
5	Sample	GUTH 18371 #158 ✓
6	Sample	GUTH 18371 #158 ✓
7	Sample	GUTH 18371 #158 ✓
8	Sample	GUTH 18371 #164 ✓
9	Sample	GUTH 18371 #164 ✓
10	Sample	GUTH 18371 #164 ✓
11	Sample	GUTH 18371 #182 ✓
12	Sample	GUTH 18371 #182 ✓
13	Sample	GUTH 18371 #182 ✓
14	Sample	0.10% CONTROL ✓
15	Sample	NEG CONTROL ✓
16	Sample	GUTH 18371 #190 ✓
17	Sample	GUTH 18371 #190 ✓
18	Sample	GUTH 18371 #190 ✓
19	Sample	GUTH 18371 #217 ✓
20	Sample	GUTH 18371 #217 ✓
21	Sample	GUTH 18371 #217 ✓
22	Sample	GUTH 18371 #288 ✓
23	Sample	GUTH 18371 #288 ✓
24	Sample	GUTH 18371 #288 ✓
25	Sample	0.10% CONTROL ✓
26	Sample	0.20% CONTROL ✓
27	Sample	NEG CONTROL ✓

12-14-18

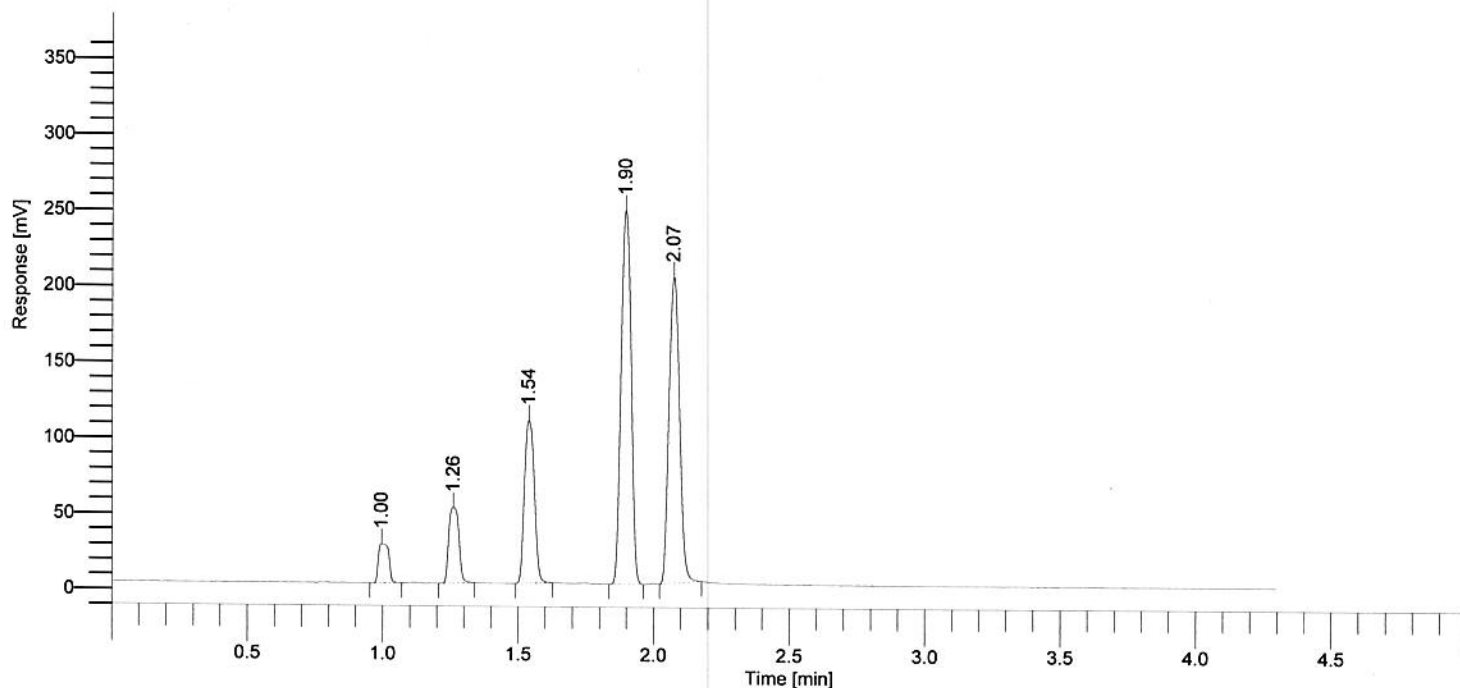
Jimm
12/14/18

3C

Software Version : 6.3.2.0646
 Reprocess Number : d-2ua3120y7b: 47744
 Sample Name : COMPOSITE
 Instrument Name : GCHeadspace2
 Rack/Vial : 0/0
 Sample Amount : 1.000000
 Cycle : 1

Date : 12/14/2018 11:42:46 AM
 Data Acquisition Time : 12/14/2018 11:38:21 AM
 Channel : A
 Operator : manager
 Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-001.rst
 Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0783	1.00	68160.1
ETHANOL	0.0768	1.26	128465.4
ISOPROPANOL	0.0793	1.54	273500.5
ACETONE	0.0780	1.90	631426.8
N-PROPANOL	-----	2.07	545702.7

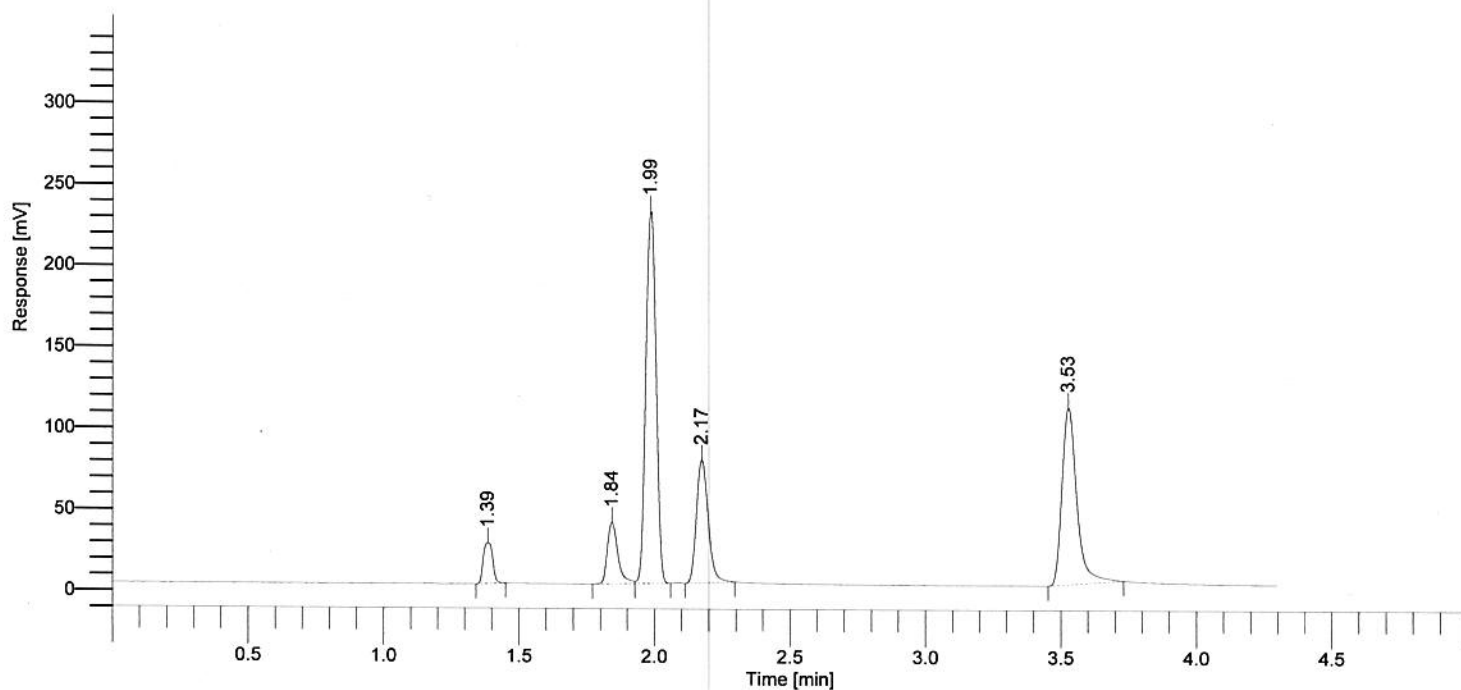
402m

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47745
Sample Name : COMPOSITE
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 1

Date : 12/14/2018 11:42:47 AM

Data Acquisition Time : 12/14/2018 11:38:21 AM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-001.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
METHANOL	1.39
ETHANOL	1.84
ACETONE	1.99
ISOPROPANOL	2.17
N-PROPANOL	3.53

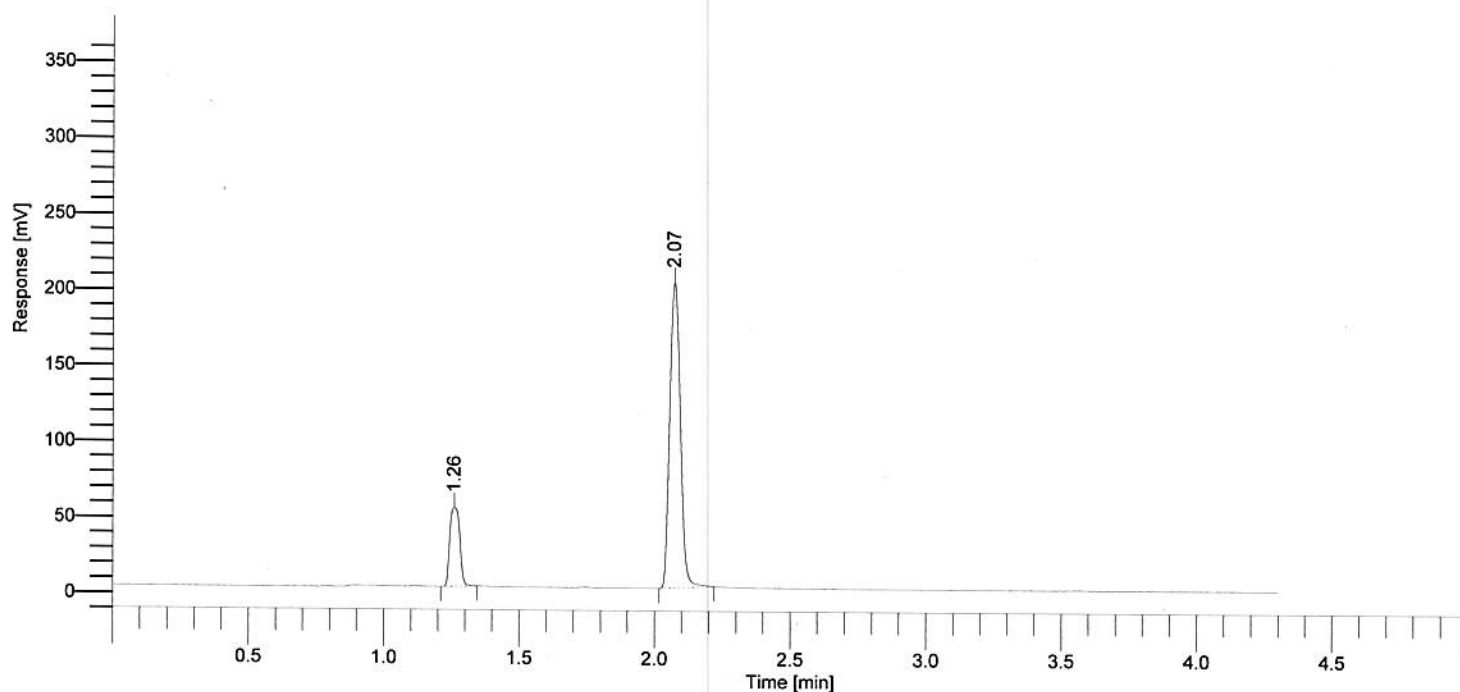
SCM

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47746
Sample Name : 0.08% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 2

Date : 12/14/2018 11:47:45 AM

Data Acquisition Time : 12/14/2018 11:43:21 AM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-002.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.0789	1.26	132139.3
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	546009.5

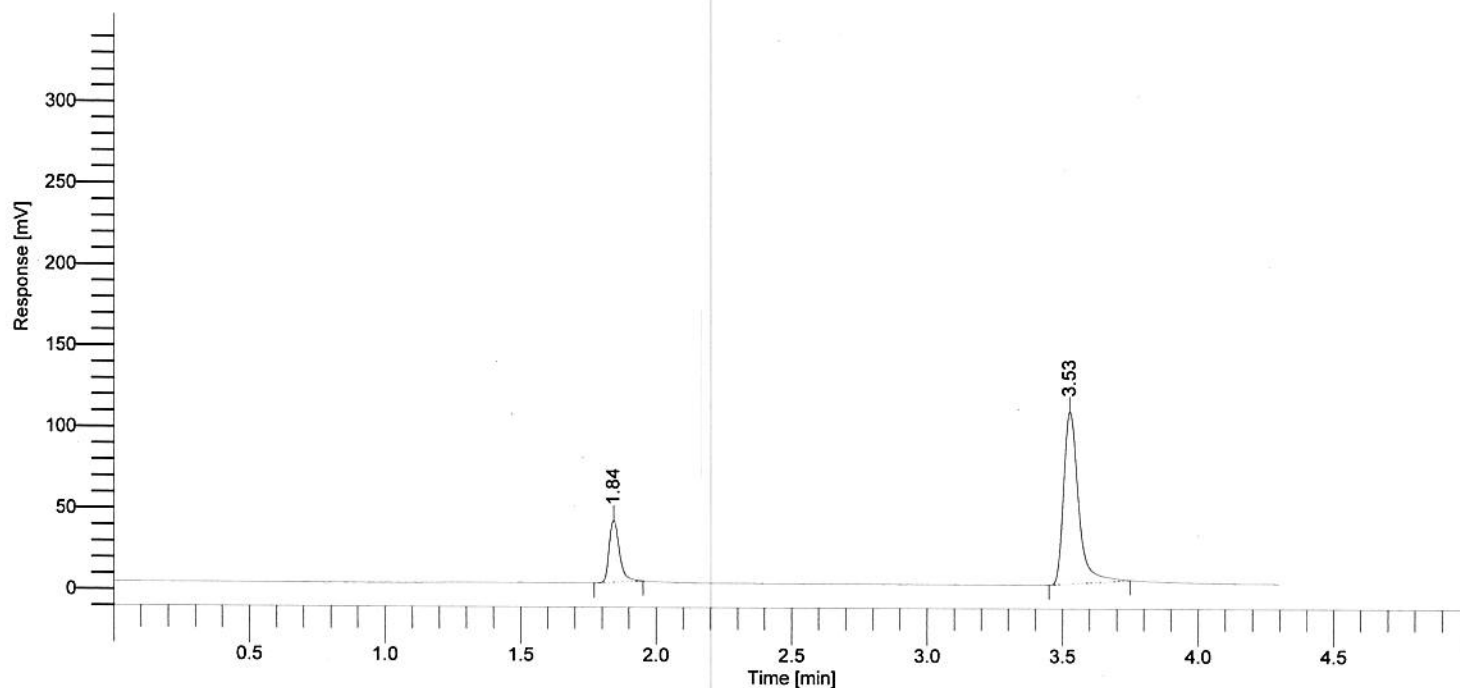
60

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47747
Sample Name : 0.08% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 2

Date : 12/14/2018 11:47:47 AM

Data Acquisition Time : 12/14/2018 11:43:21 AM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-002.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

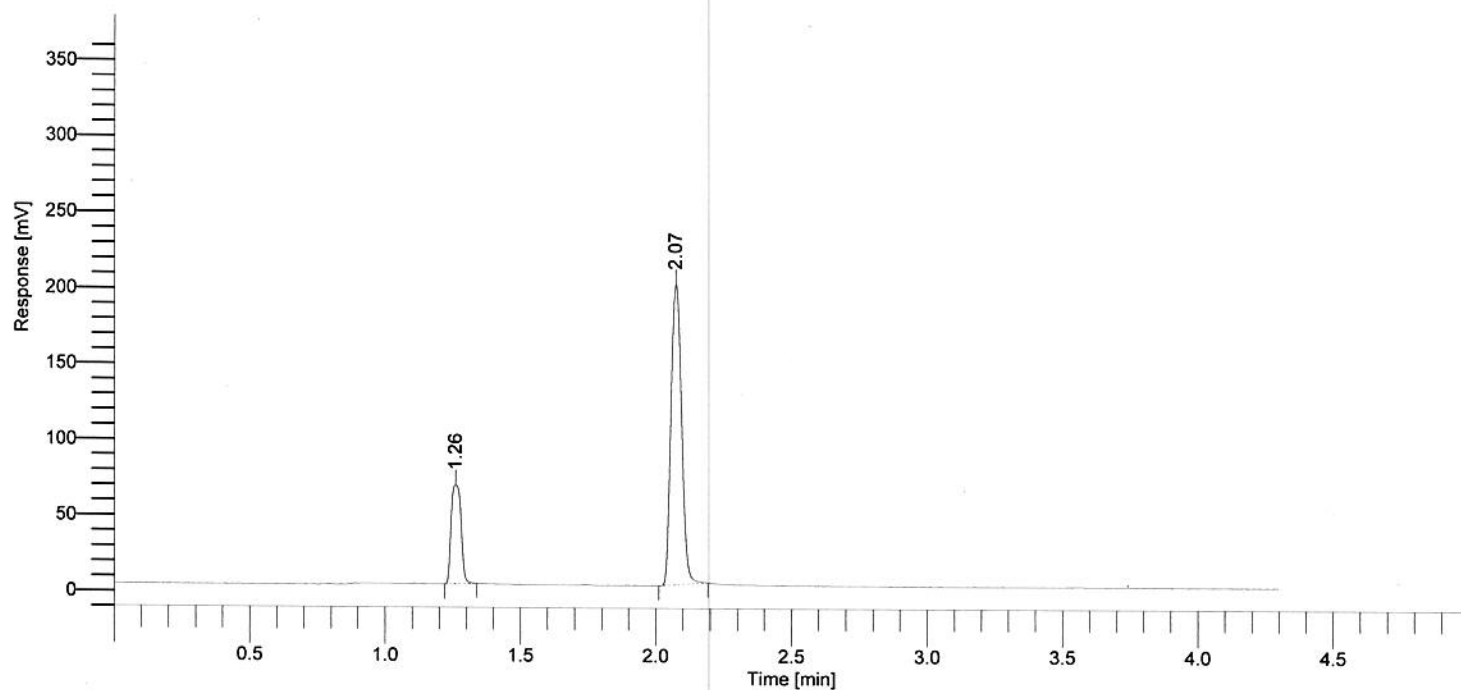
7CS

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47748
Sample Name : 0.10% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 3

Date : 12/14/2018 11:52:45 AM

Data Acquisition Time : 12/14/2018 11:48:21 AM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-003.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.0991	1.26	164315.6
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	536313.5

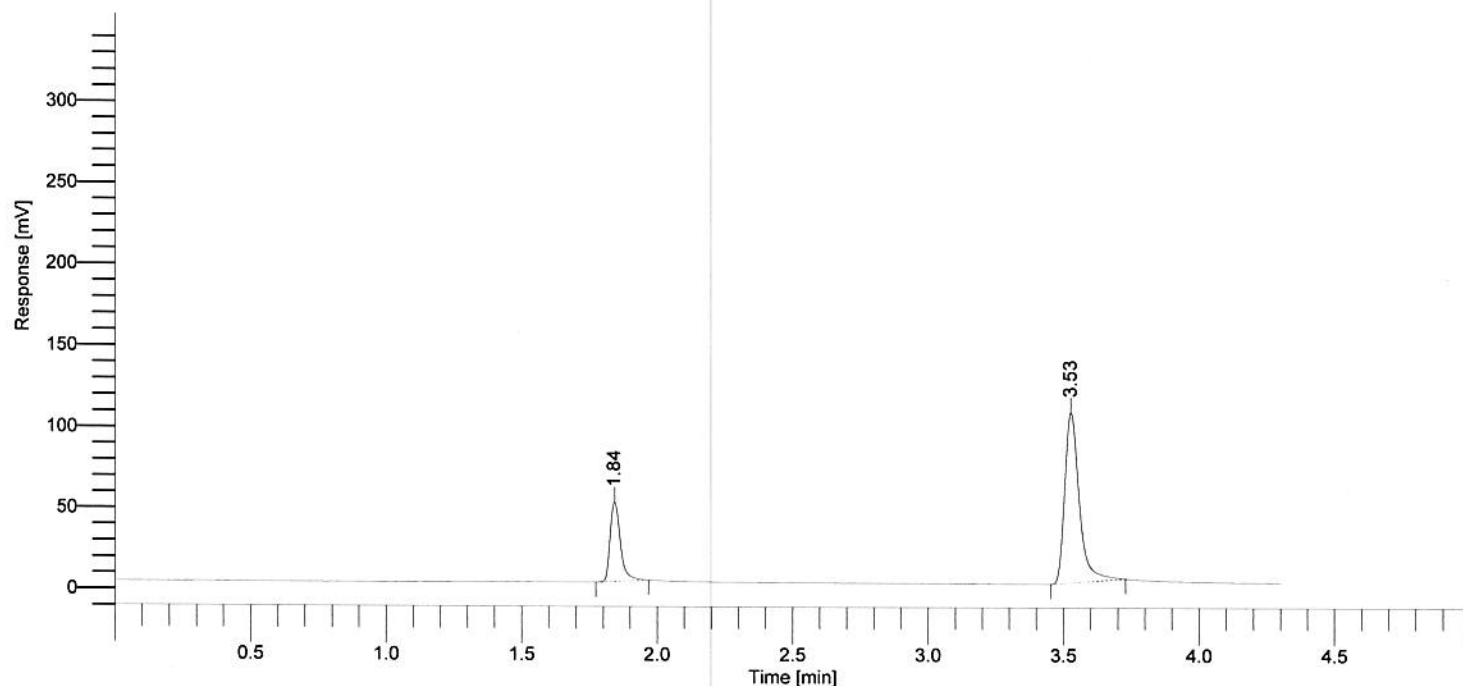
8C

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47749
Sample Name : 0.10% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 3

Date : 12/14/2018 11:52:47 AM

Data Acquisition Time : 12/14/2018 11:48:21 AM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-003.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

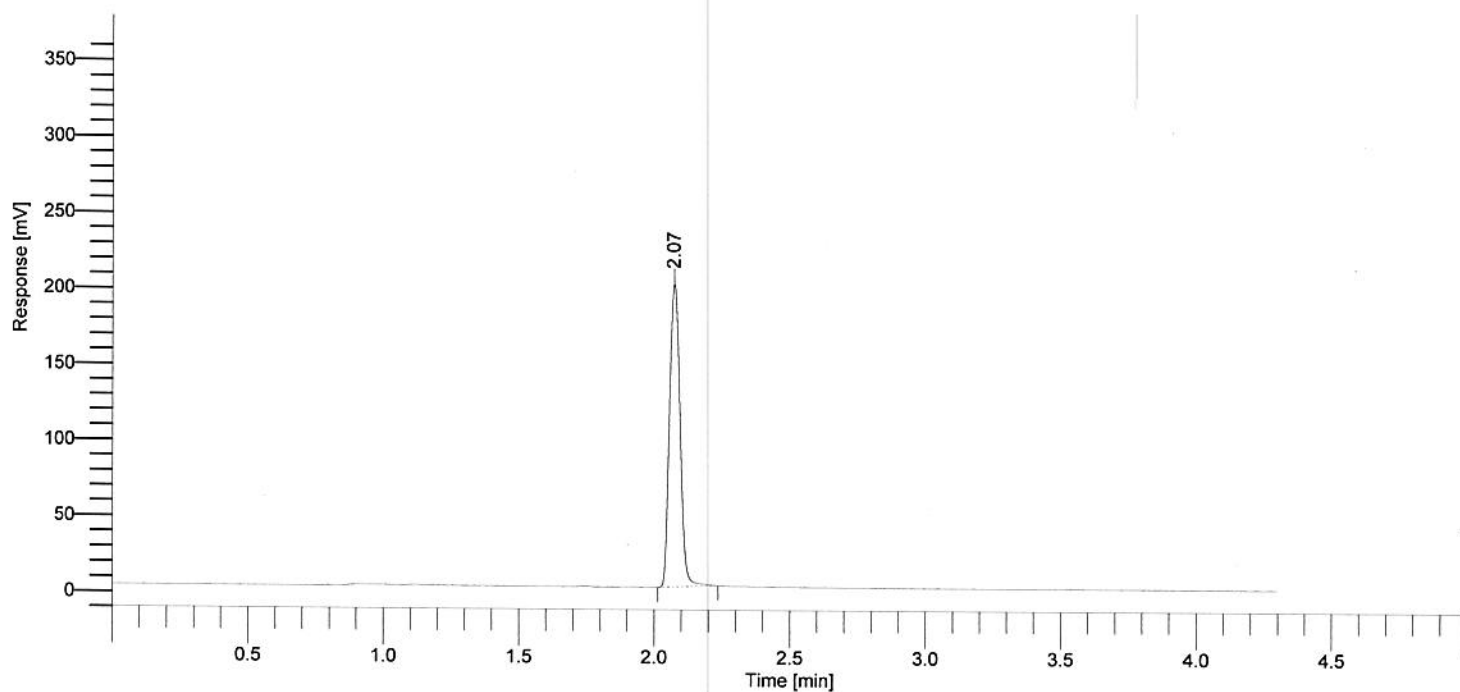
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

90cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47750
Sample Name : NEG CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 4

Date : 12/14/2018 11:57:45 AM
Data Acquisition Time : 12/14/2018 11:53:21 AM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-004.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [μ V·s]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.0000	1.26	0.0
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	541669.4

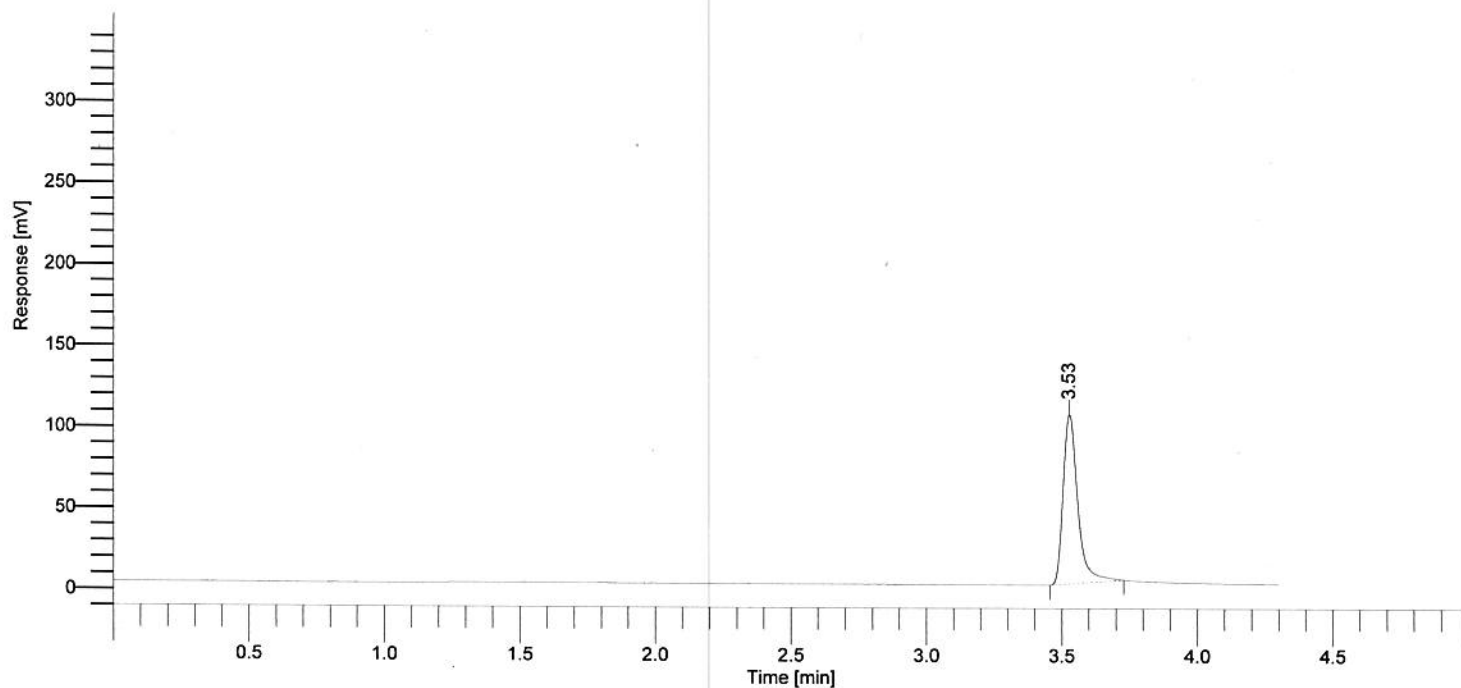
10 C2m

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47751
Sample Name : NEG CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 4

Date : 12/14/2018 11:57:47 AM

Data Acquisition Time : 12/14/2018 11:53:21 AM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-004.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
N-PROPANOL	3.53

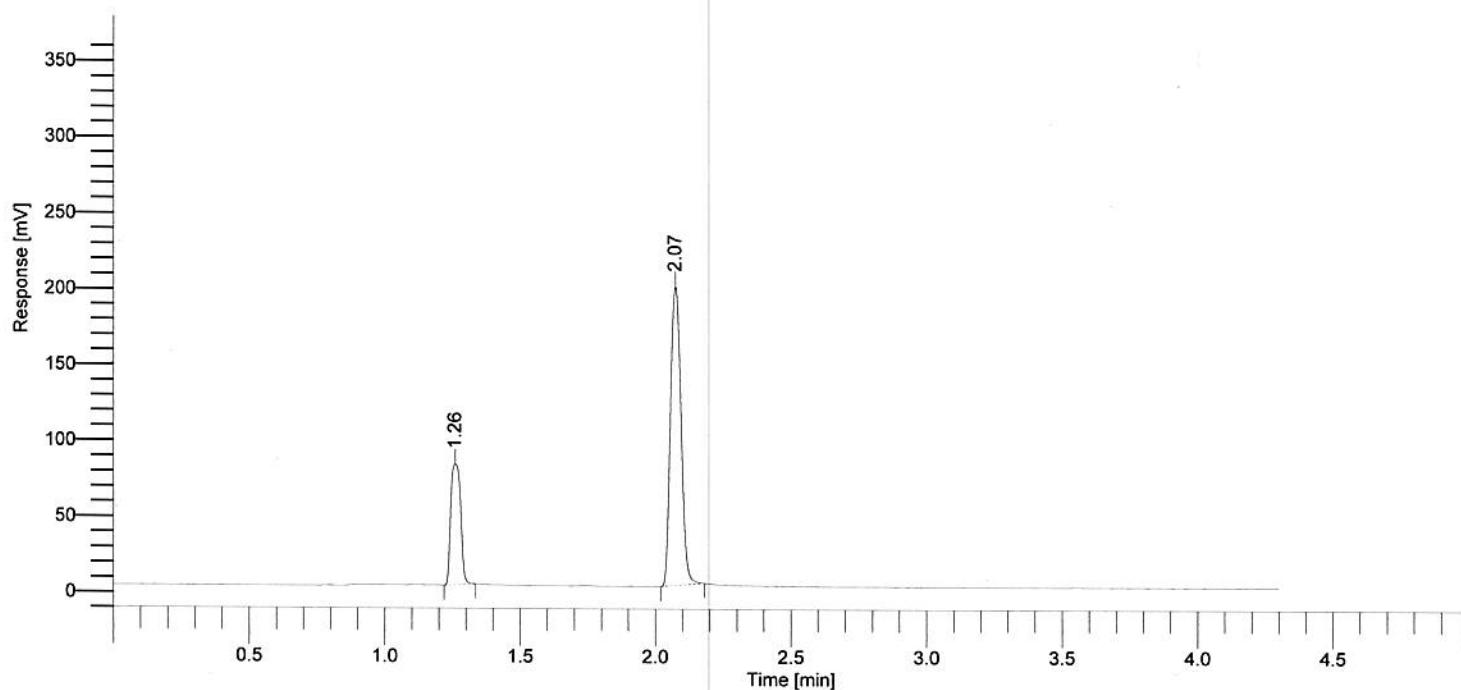
Handwritten signature

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47752
Sample Name : GUTH 18371 #158
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 5

Date : 12/14/2018 12:02:45 PM

Data Acquisition Time : 12/14/2018 11:58:21 AM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-005.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1211	1.26	200055.9
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	531409.1

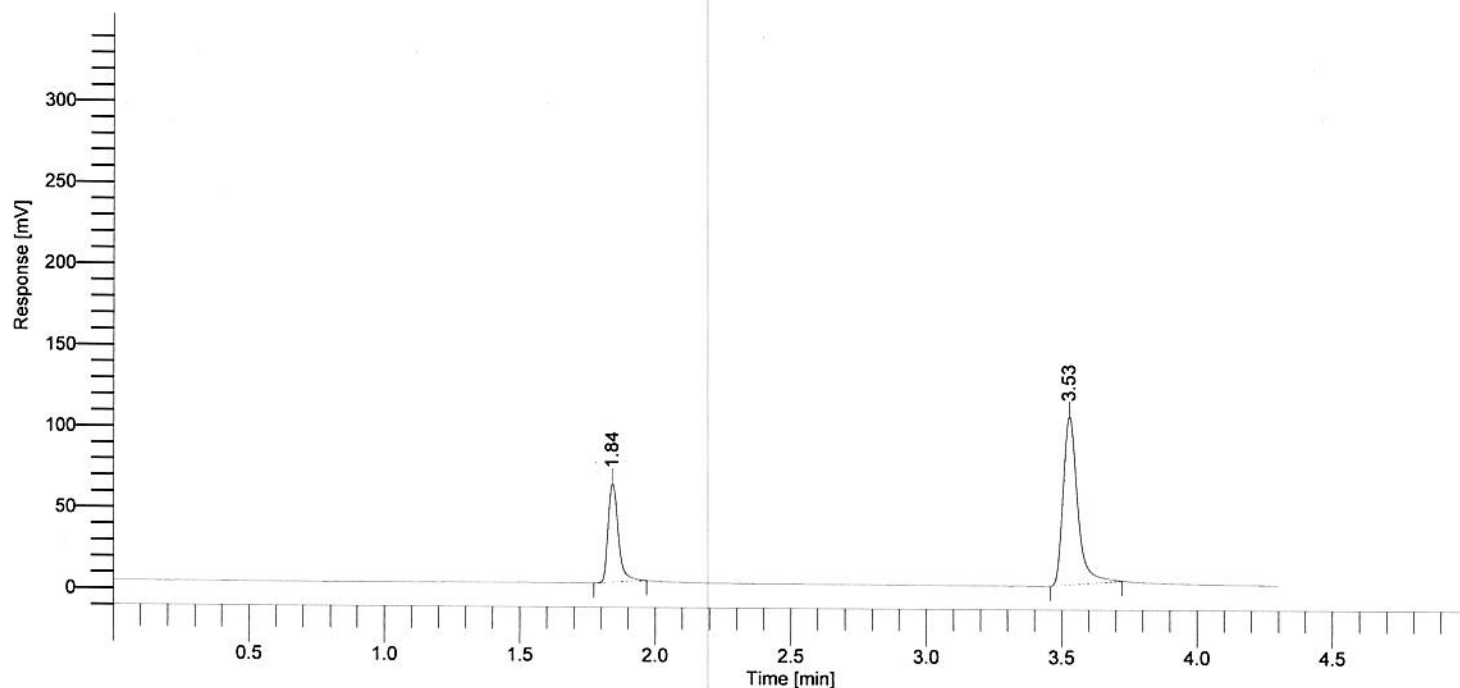
12 Cam

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47753
Sample Name : GUTH 18371 #158
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 5

Date : 12/14/2018 12:02:47 PM

Data Acquisition Time : 12/14/2018 11:58:21 AM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-005.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

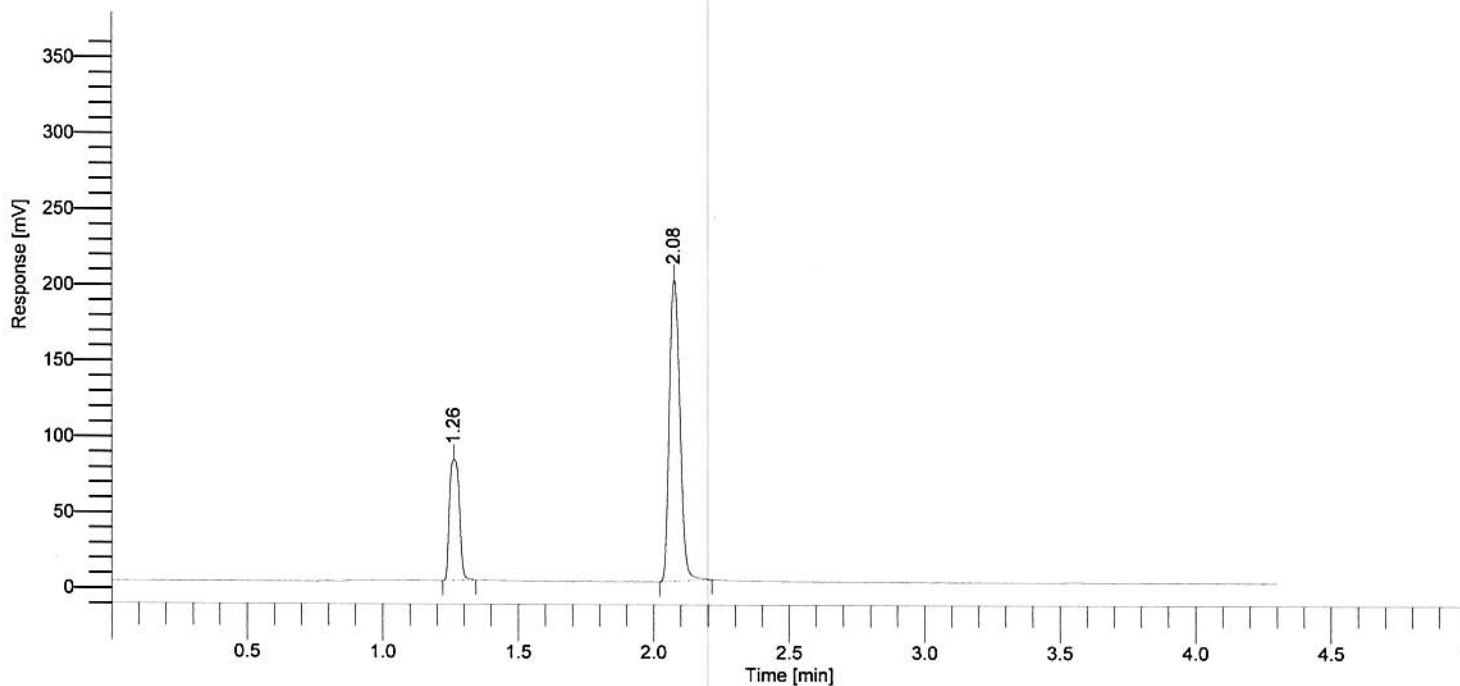
135

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47754
Sample Name : GUTH 18371 #158
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 6

Date : 12/14/2018 12:07:45 PM

Data Acquisition Time : 12/14/2018 12:03:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-006.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [μ V·s]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1203	1.26	201468.6
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.08	538821.6

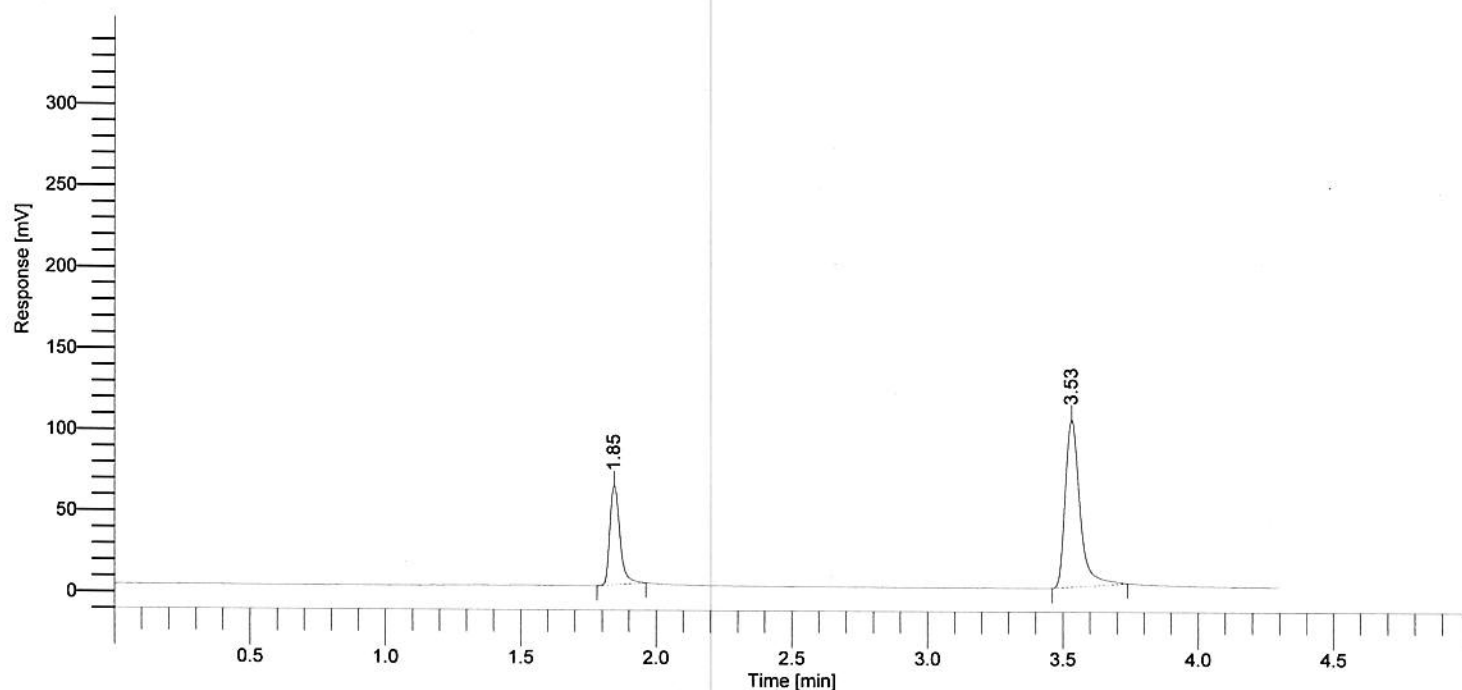
146

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47755
Sample Name : GUTH 18371 #158
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 6

Date : 12/14/2018 12:07:47 PM

Data Acquisition Time : 12/14/2018 12:03:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-006.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.85
N-PROPANOL	3.53

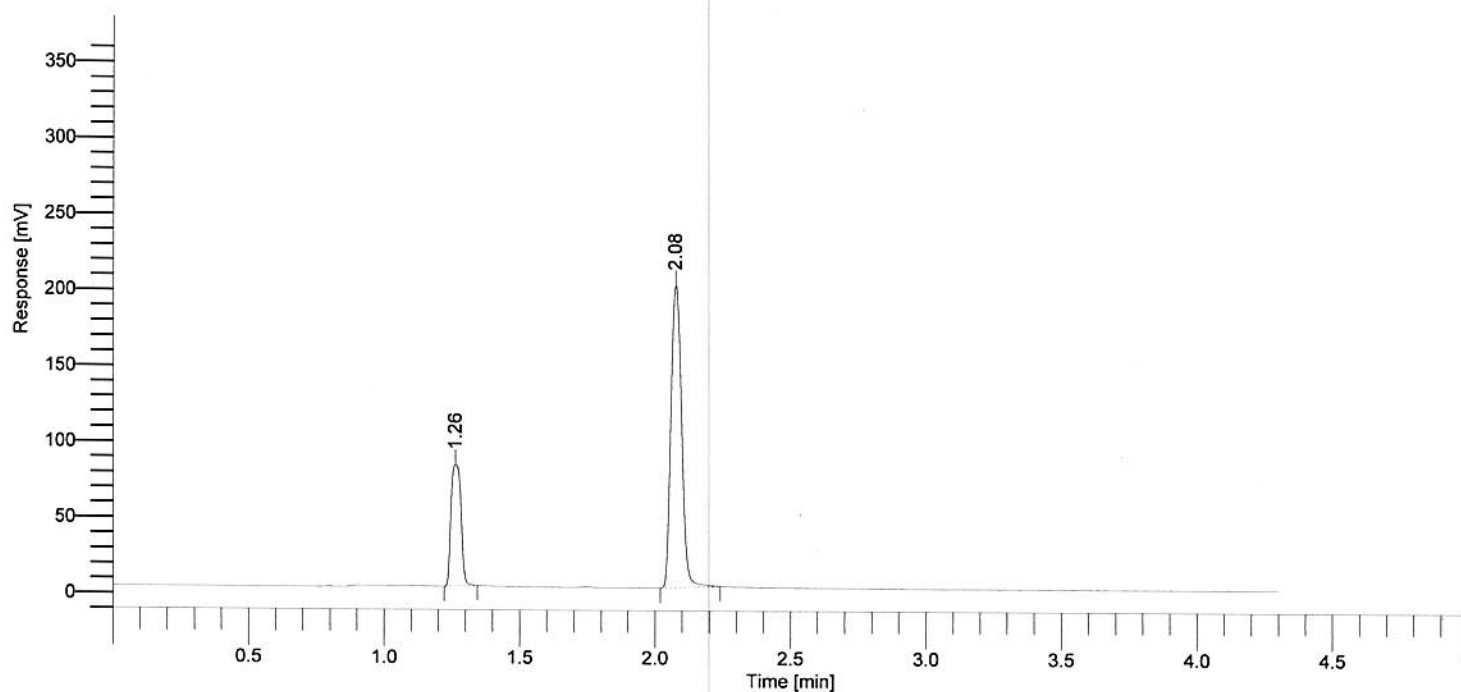
15cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47756
Sample Name : GUTH 18371 #158
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 7

Date : 12/14/2018 12:12:45 PM

Data Acquisition Time : 12/14/2018 12:08:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-007.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

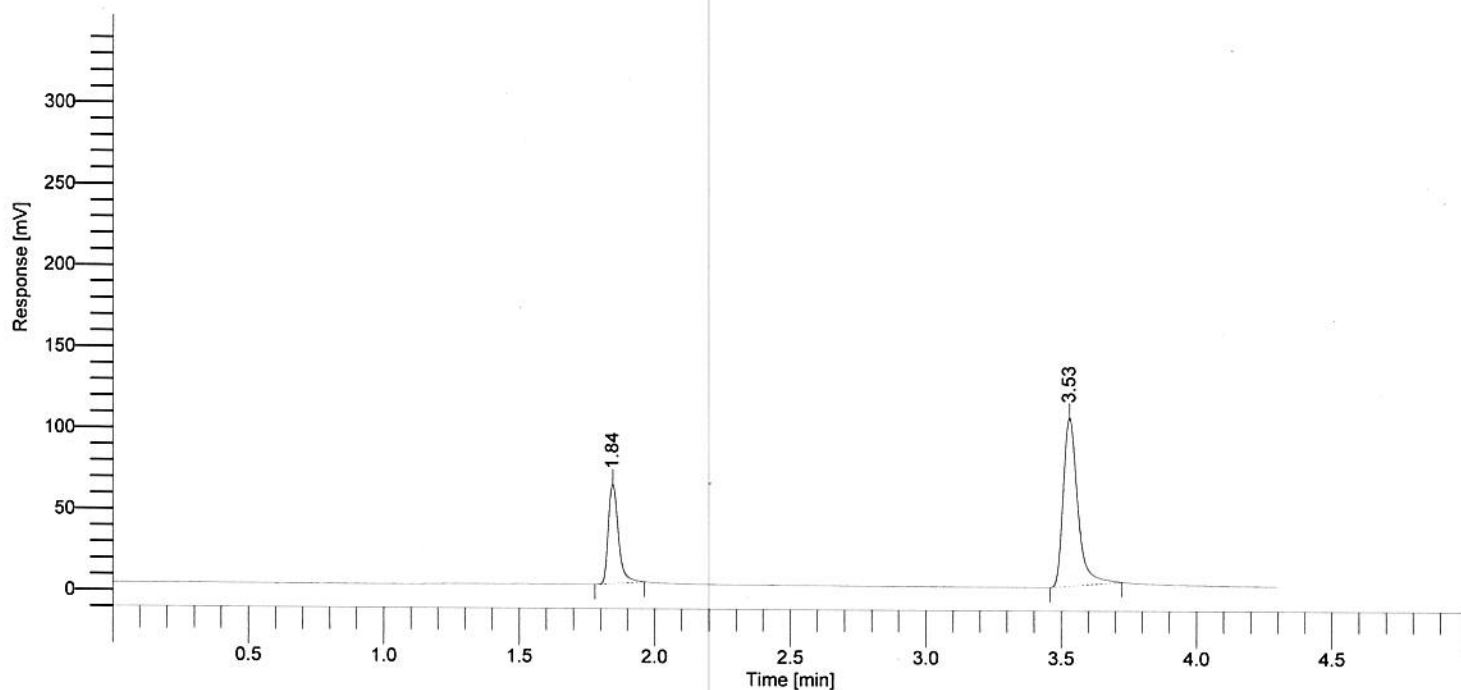
Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1194	1.26	201774.9
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.08	544108.5

16 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47757
Sample Name : GUTH 18371 #158
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 7

Date : 12/14/2018 12:12:47 PM
Data Acquisition Time : 12/14/2018 12:08:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-007.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

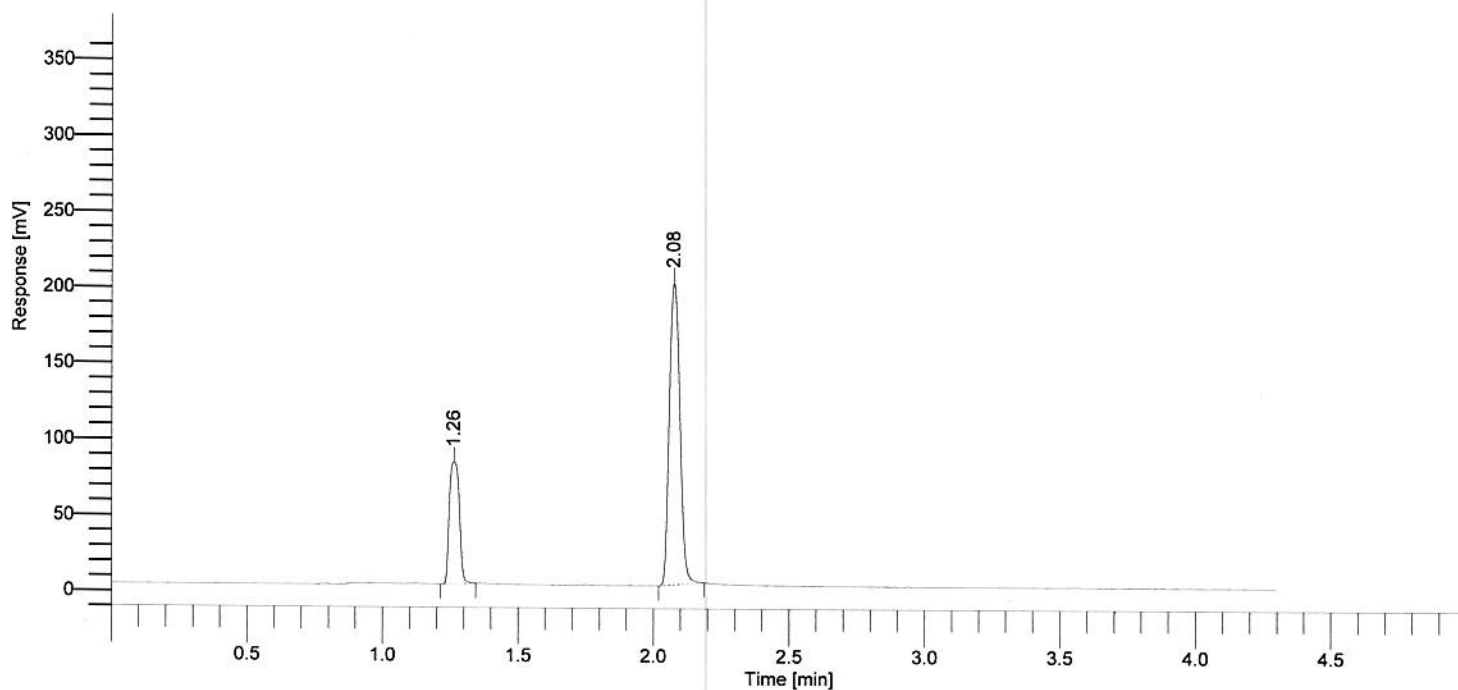
17cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47758
Sample Name : GUTH 18371 #164
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 8

Date : 12/14/2018 12:17:45 PM

Data Acquisition Time : 12/14/2018 12:13:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-008.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1213	1.26	202528.1
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.08	537240.1

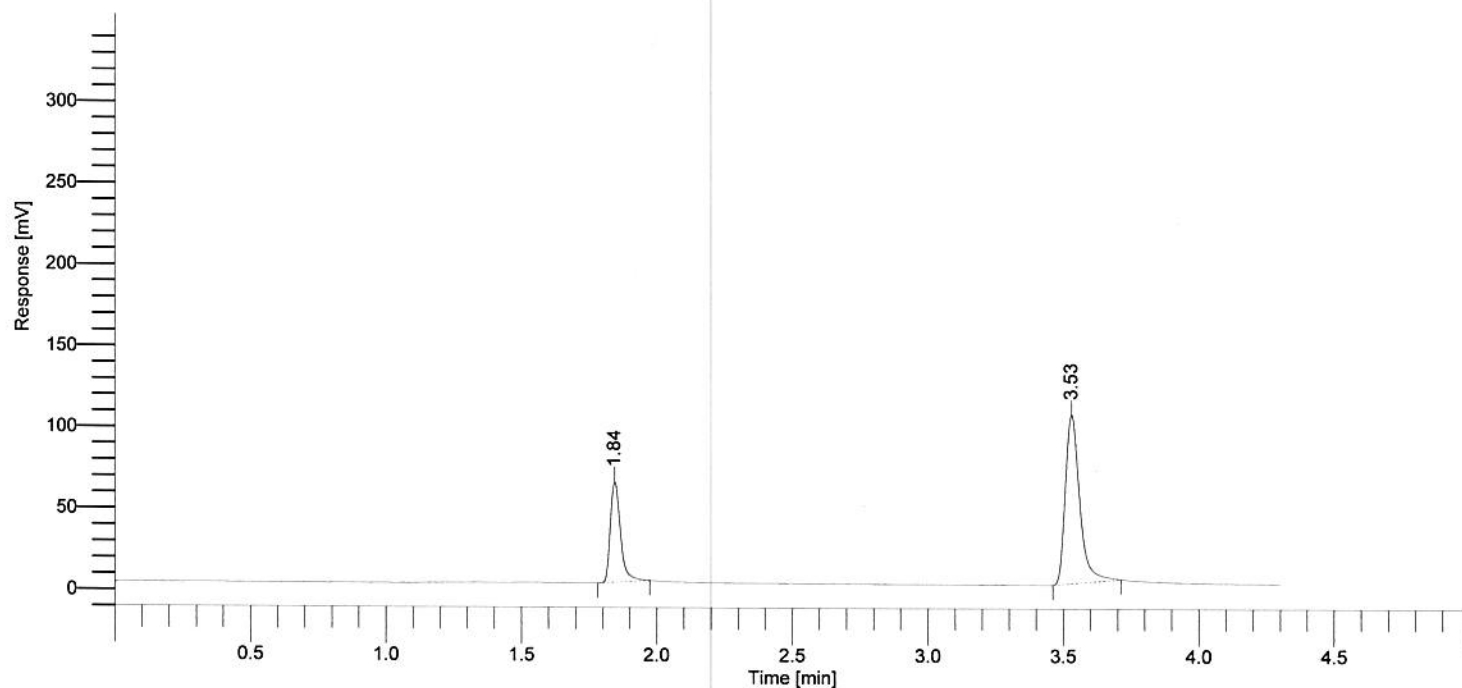
18 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47759
Sample Name : GUTH 18371 #164
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 8

Date : 12/14/2018 12:17:47 PM

Data Acquisition Time : 12/14/2018 12:13:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-008.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

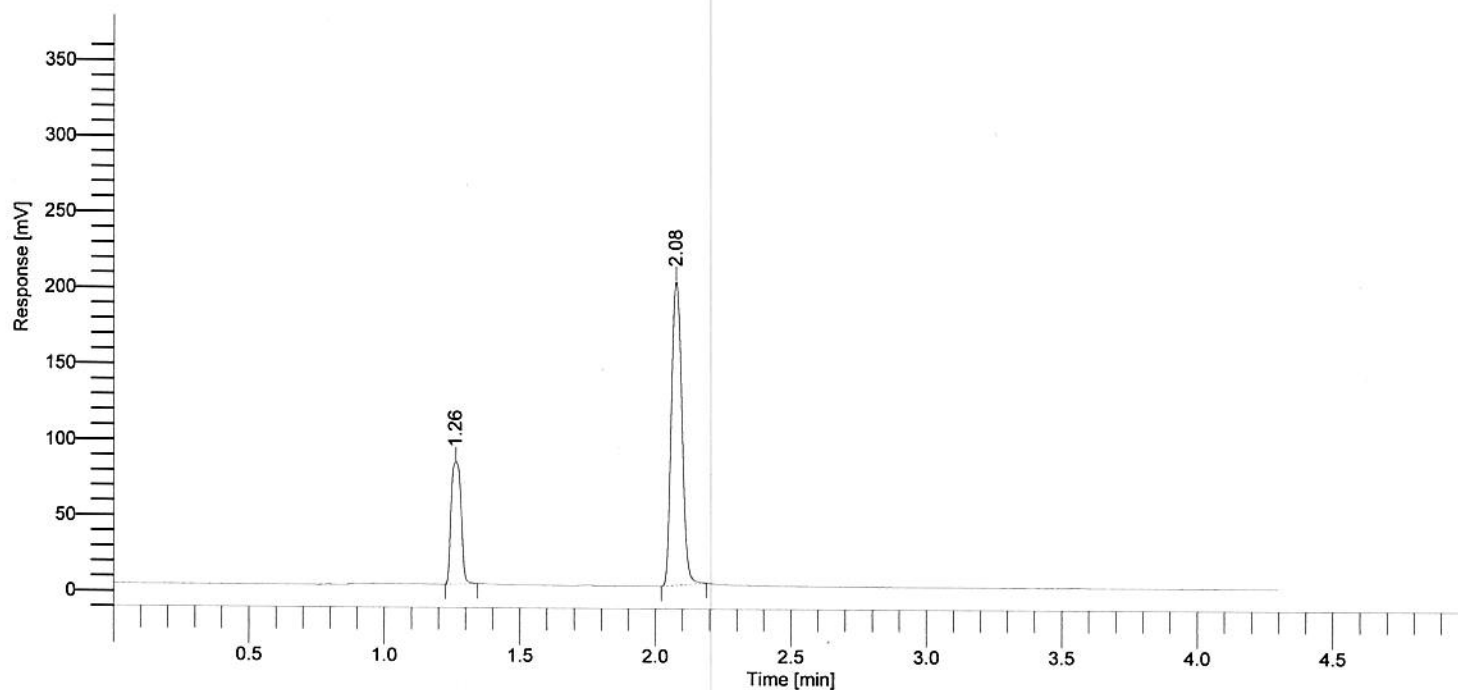
196

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47760
Sample Name : GUTH 18371 #164
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 9

Date : 12/14/2018 12:22:45 PM

Data Acquisition Time : 12/14/2018 12:18:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-009.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1214	1.26	203059.9
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.08	538239.1

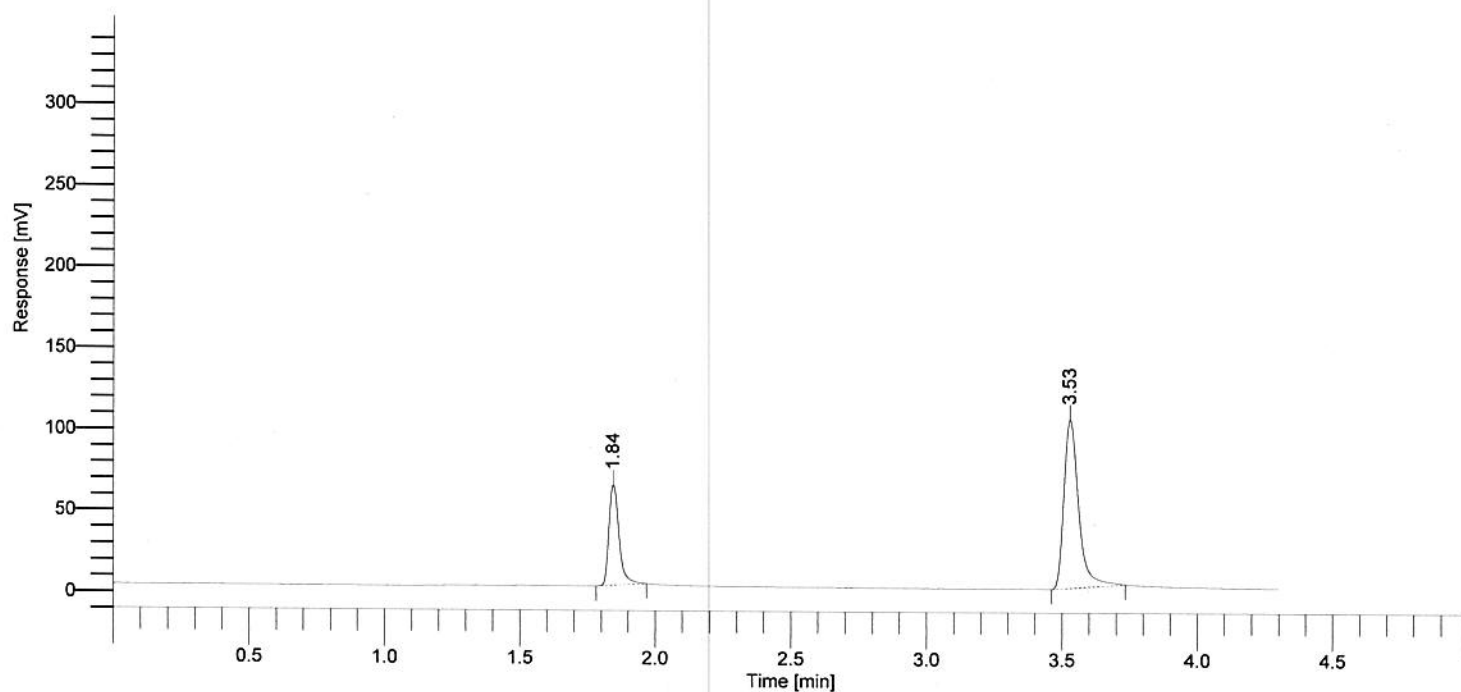
20 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47761
Sample Name : GUTH 18371 #164
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 9

Date : 12/14/2018 12:22:47 PM

Data Acquisition Time : 12/14/2018 12:18:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-009.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

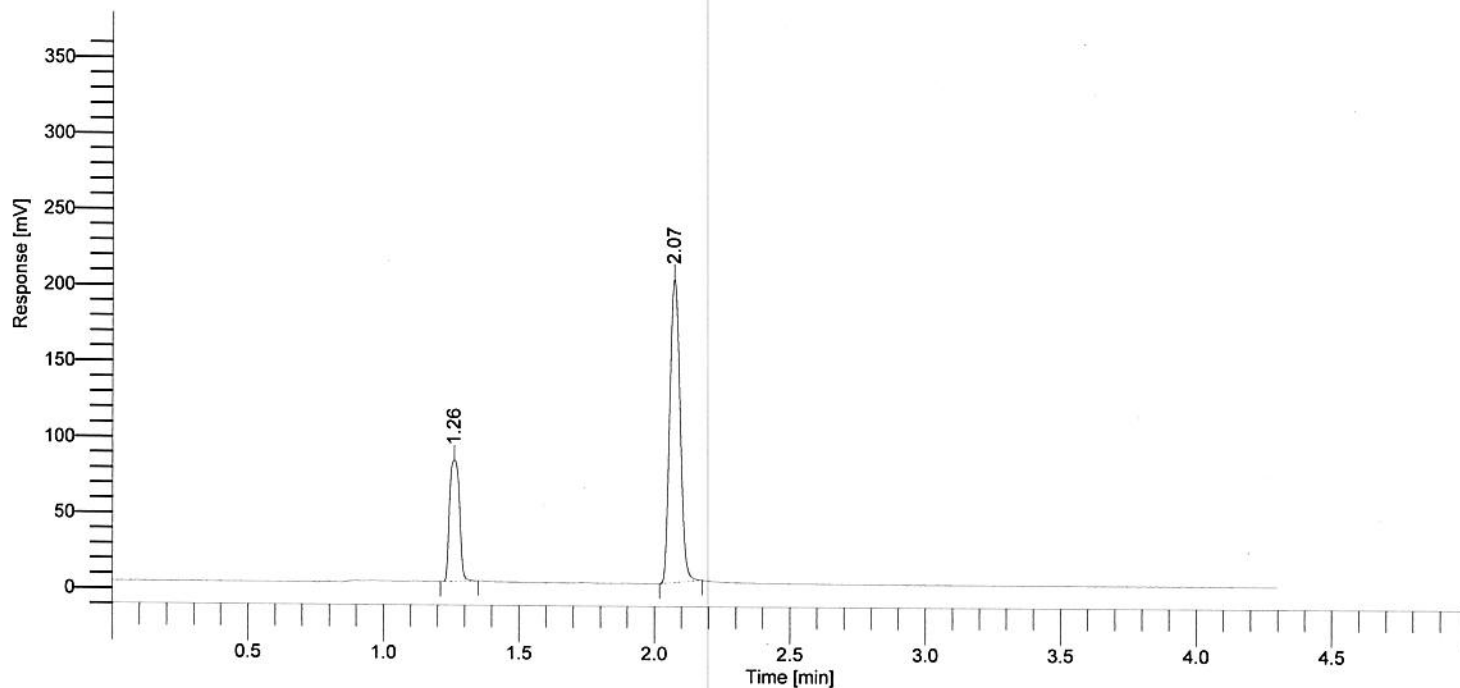
2102

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47762
Sample Name : GUTH 18371 #164
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 10

Date : 12/14/2018 12:27:46 PM

Data Acquisition Time : 12/14/2018 12:23:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-010.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1221	1.26	201948.0
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	532303.4

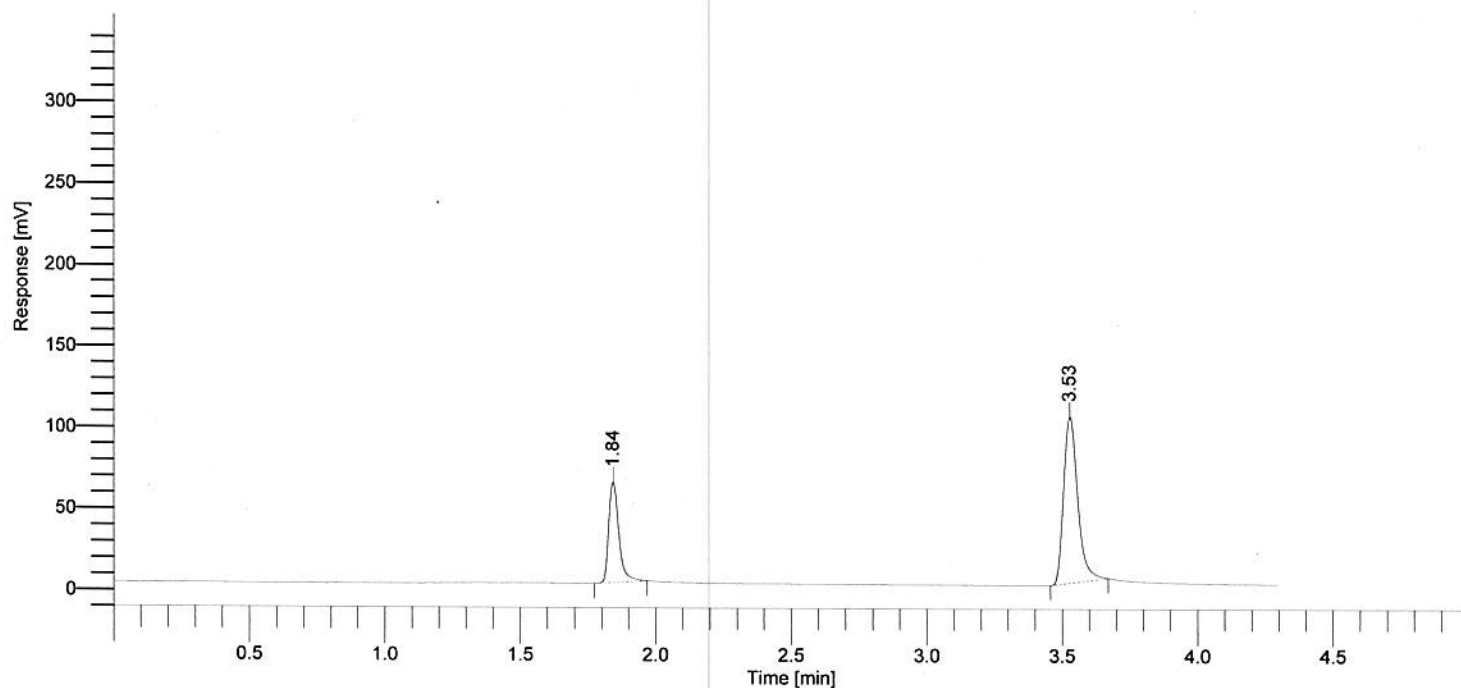
22

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47763
Sample Name : GUTH 18371 #164
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 10

Date : 12/14/2018 12:27:50 PM

Data Acquisition Time : 12/14/2018 12:23:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-010.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

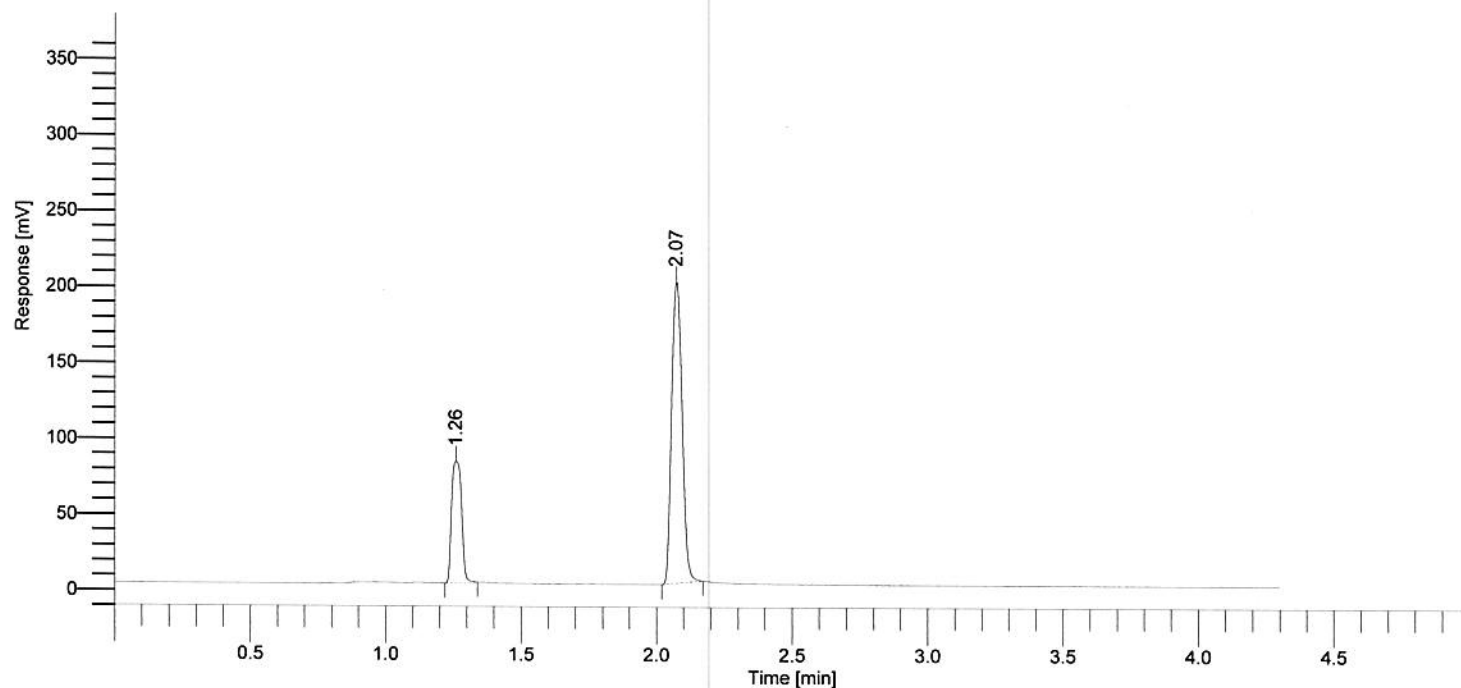
236

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47764
Sample Name : GUTH 18371 #182
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 11

Date : 12/14/2018 12:32:45 PM

Data Acquisition Time : 12/14/2018 12:28:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-011.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1219	1.26	201998.7
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	533302.7

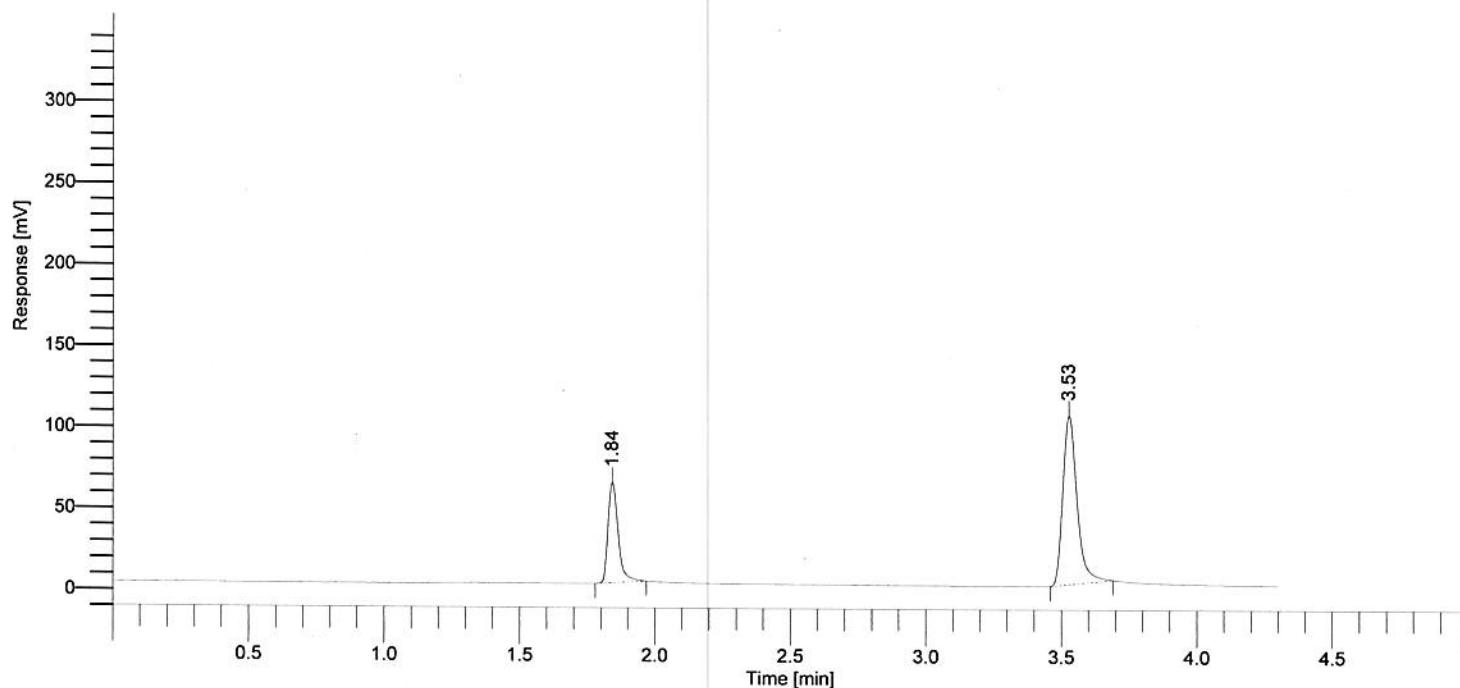
246m

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47765
Sample Name : GUTH 18371 #182
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 11

Date : 12/14/2018 12:32:47 PM

Data Acquisition Time : 12/14/2018 12:28:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-011.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

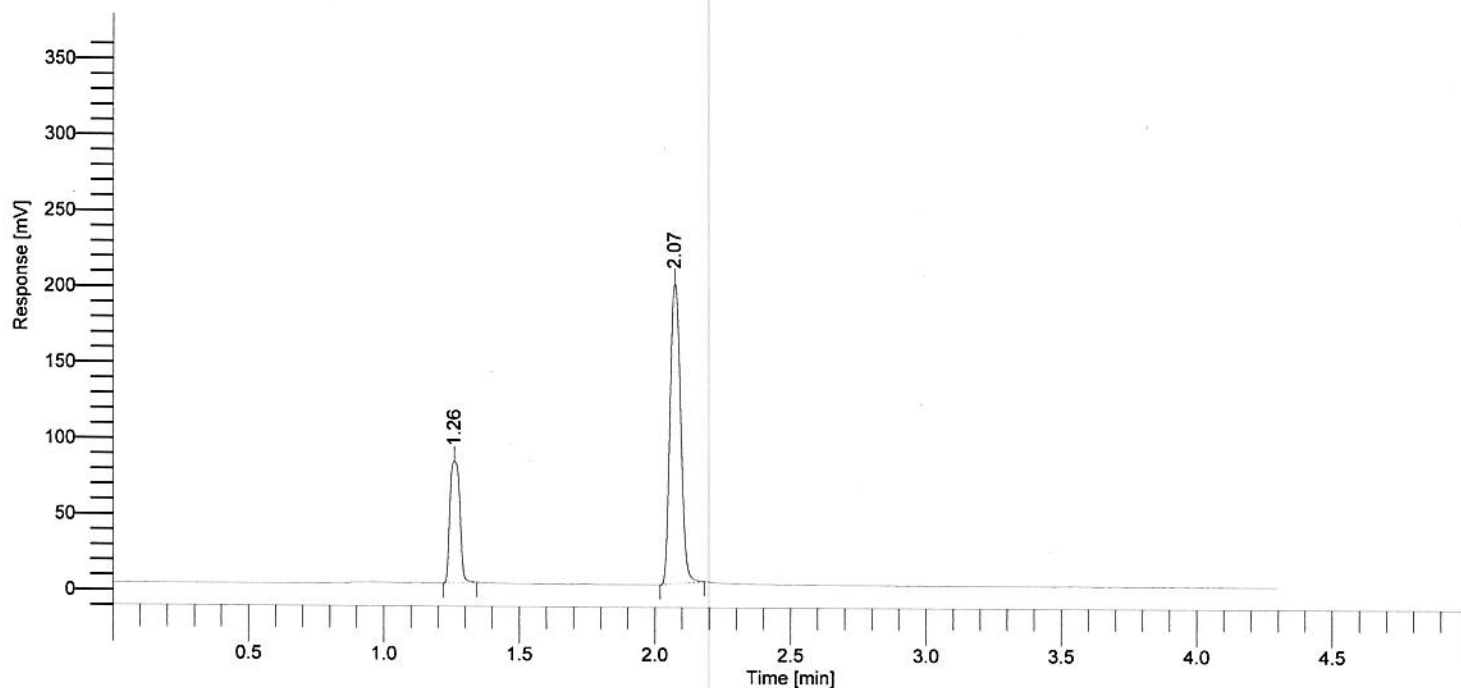
25 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47766
Sample Name : GUTH 18371 #182
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 12

Date : 12/14/2018 12:37:46 PM

Data Acquisition Time : 12/14/2018 12:33:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-012.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1218	1.26	201884.4
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	533449.3

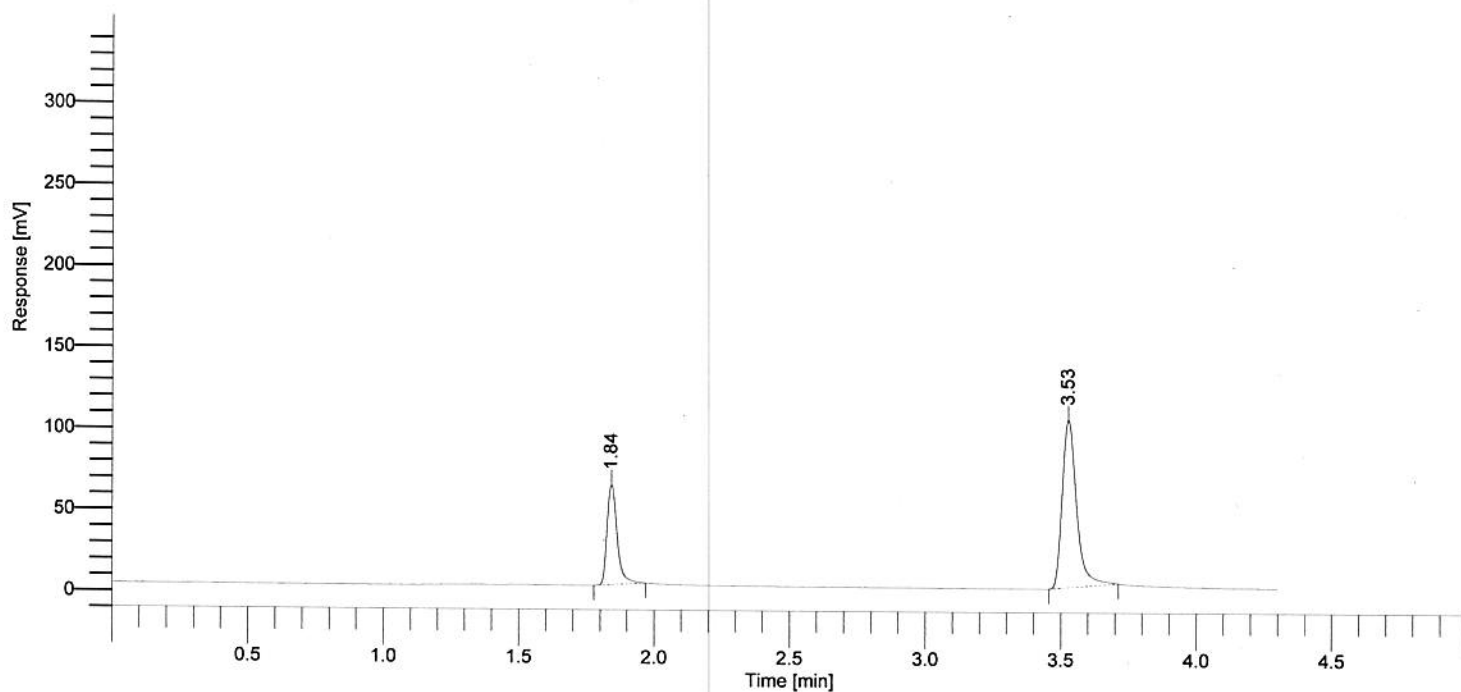
26

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47767
Sample Name : GUTH 18371 #182
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 12

Date : 12/14/2018 12:37:47 PM

Data Acquisition Time : 12/14/2018 12:33:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-012.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

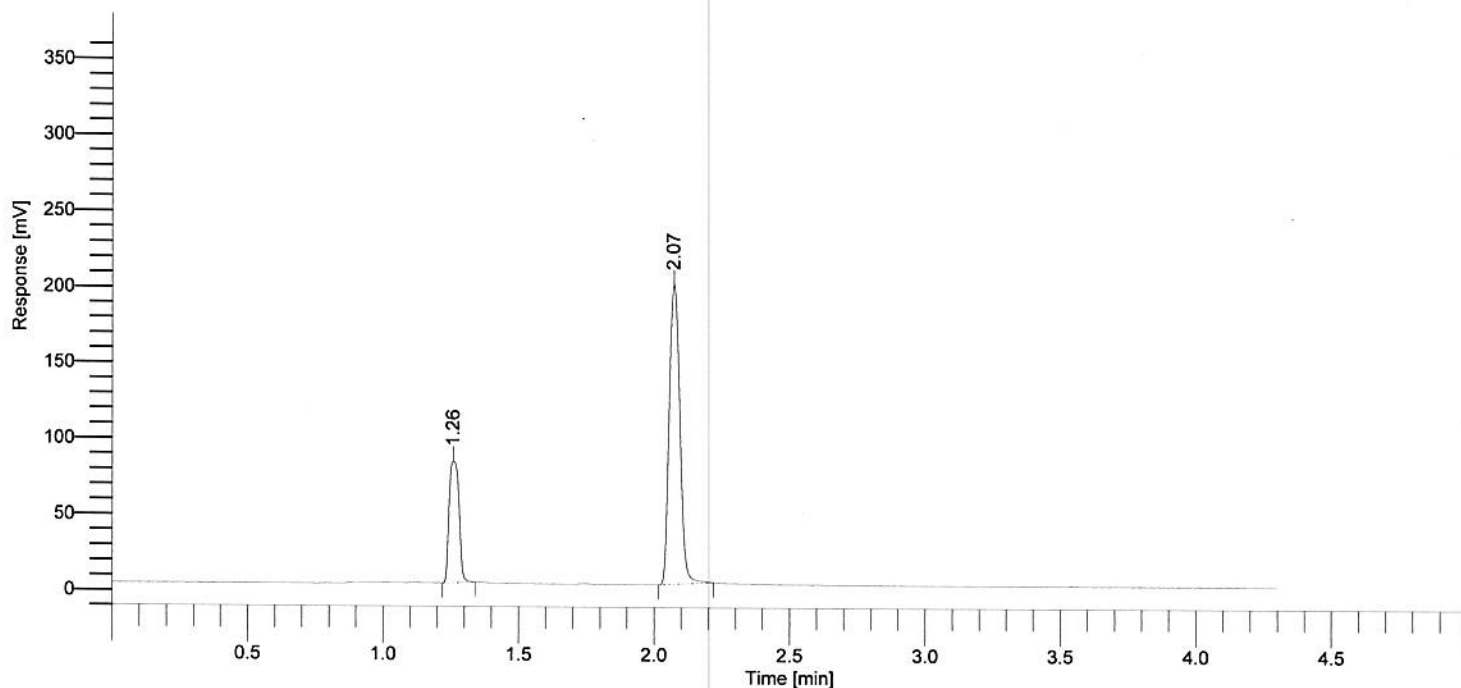
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

27 *[Signature]*

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47768
Sample Name : GUTH 18371 #182
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 13

Date : 12/14/2018 12:42:45 PM
Data Acquisition Time : 12/14/2018 12:38:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-013.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

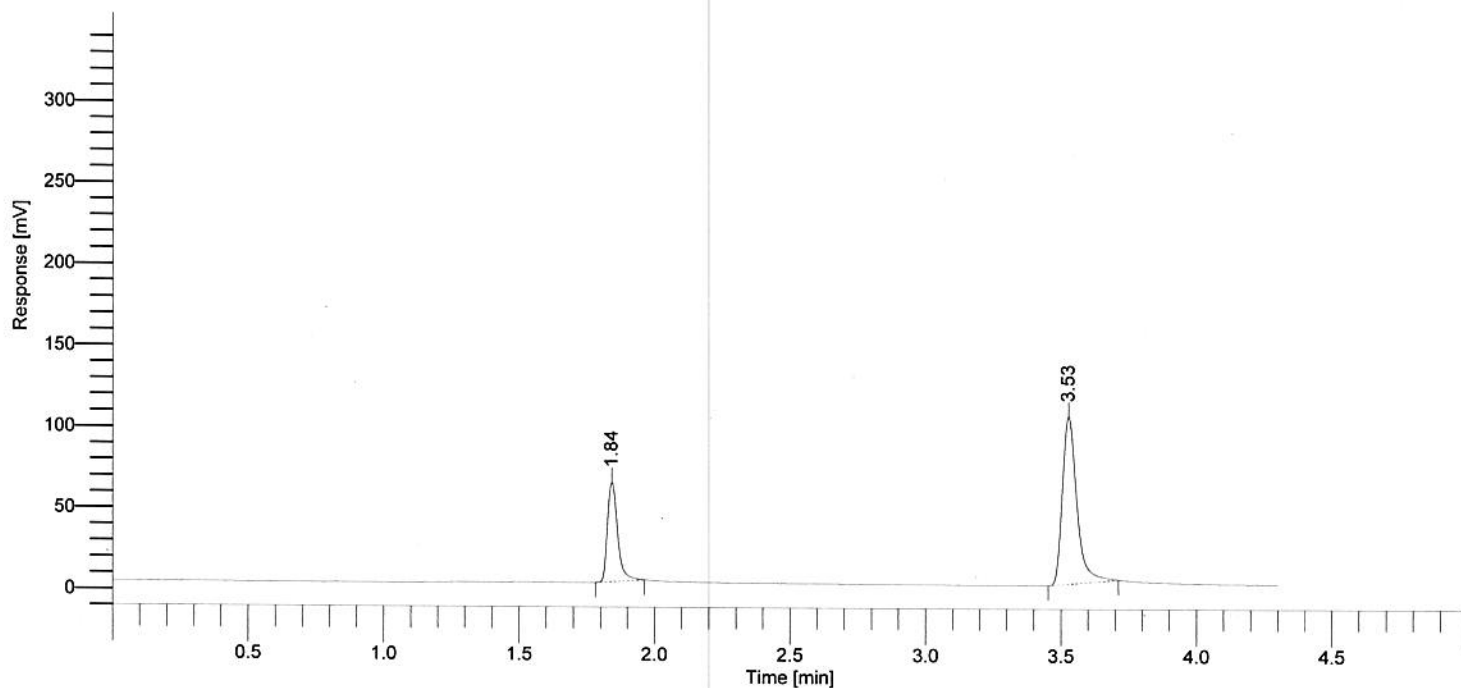
Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1202	1.26	201563.7
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	539557.0

28 *[Signature]*

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47769
Sample Name : GUTH 18371 #182
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 13

Date : 12/14/2018 12:42:47 PM
Data Acquisition Time : 12/14/2018 12:38:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-013.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

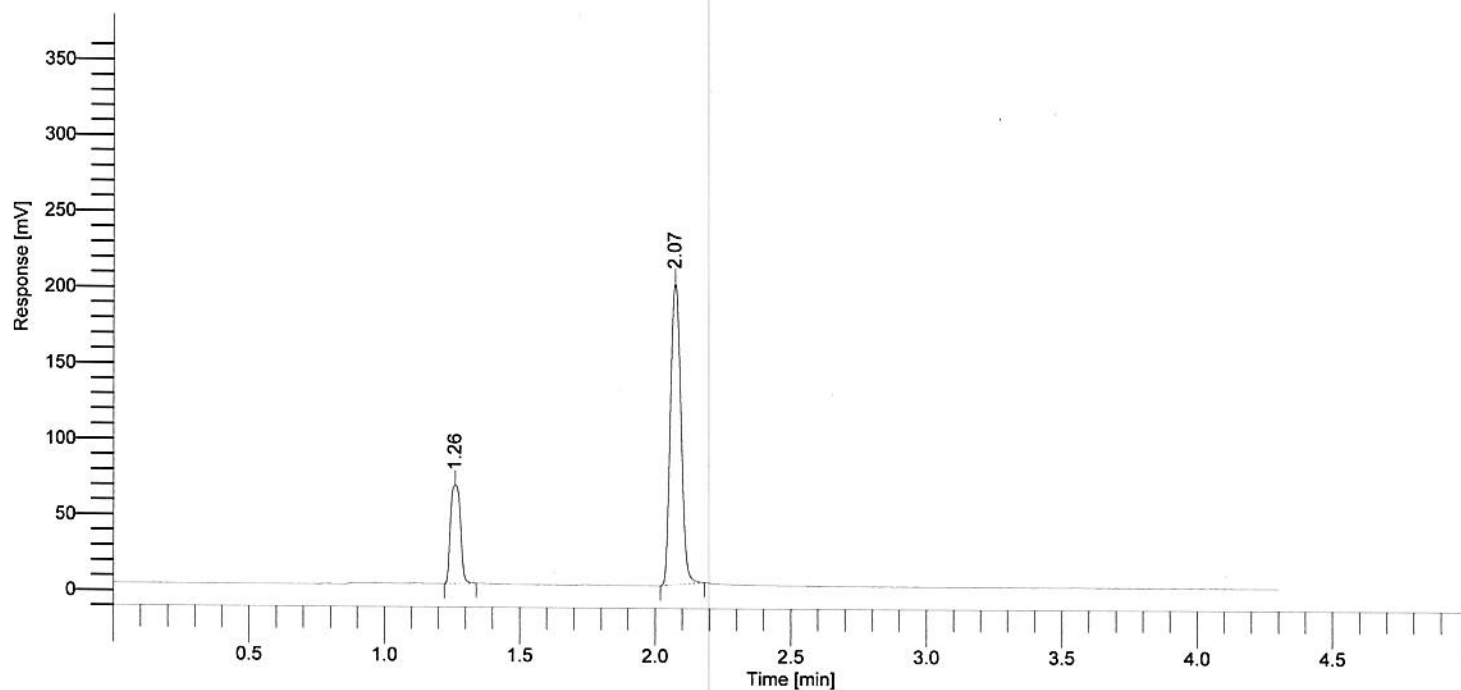
2912

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47770
Sample Name : 0.10% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 14

Date : 12/14/2018 12:47:46 PM

Data Acquisition Time : 12/14/2018 12:43:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-014.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.0994	1.26	163730.2
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	533075.6

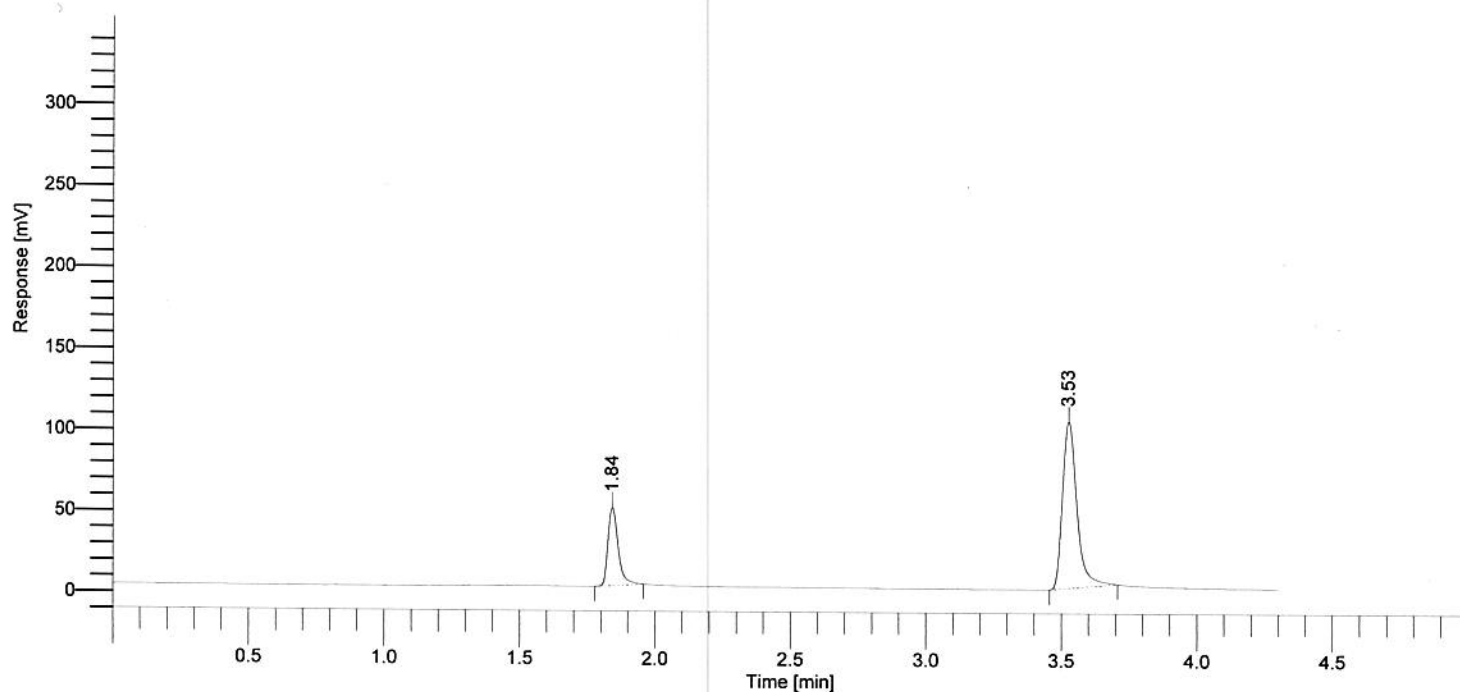
30

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47771
Sample Name : 0.10% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 14

Date : 12/14/2018 12:47:47 PM

Data Acquisition Time : 12/14/2018 12:43:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-014.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

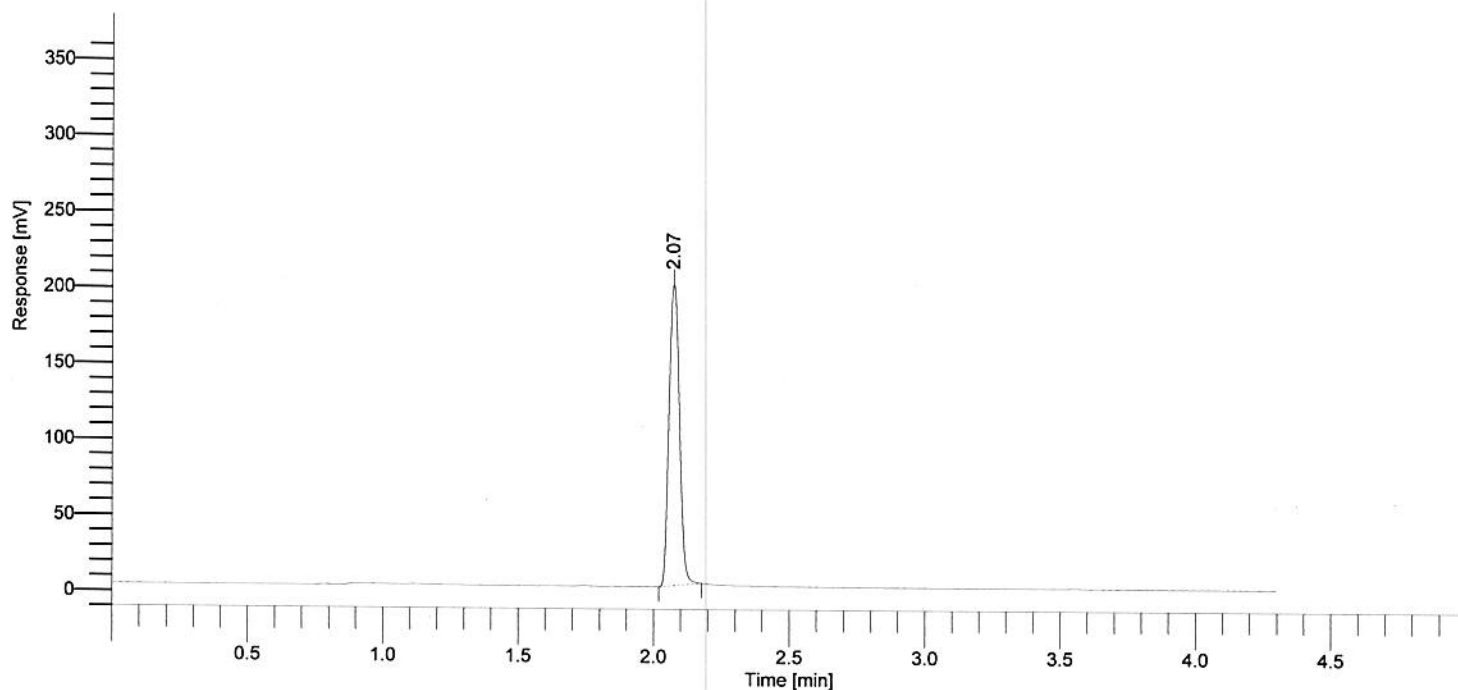
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

31 *Cem*

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47772
Sample Name : NEG CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 15

Date : 12/14/2018 12:52:45 PM
Data Acquisition Time : 12/14/2018 12:48:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-015.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

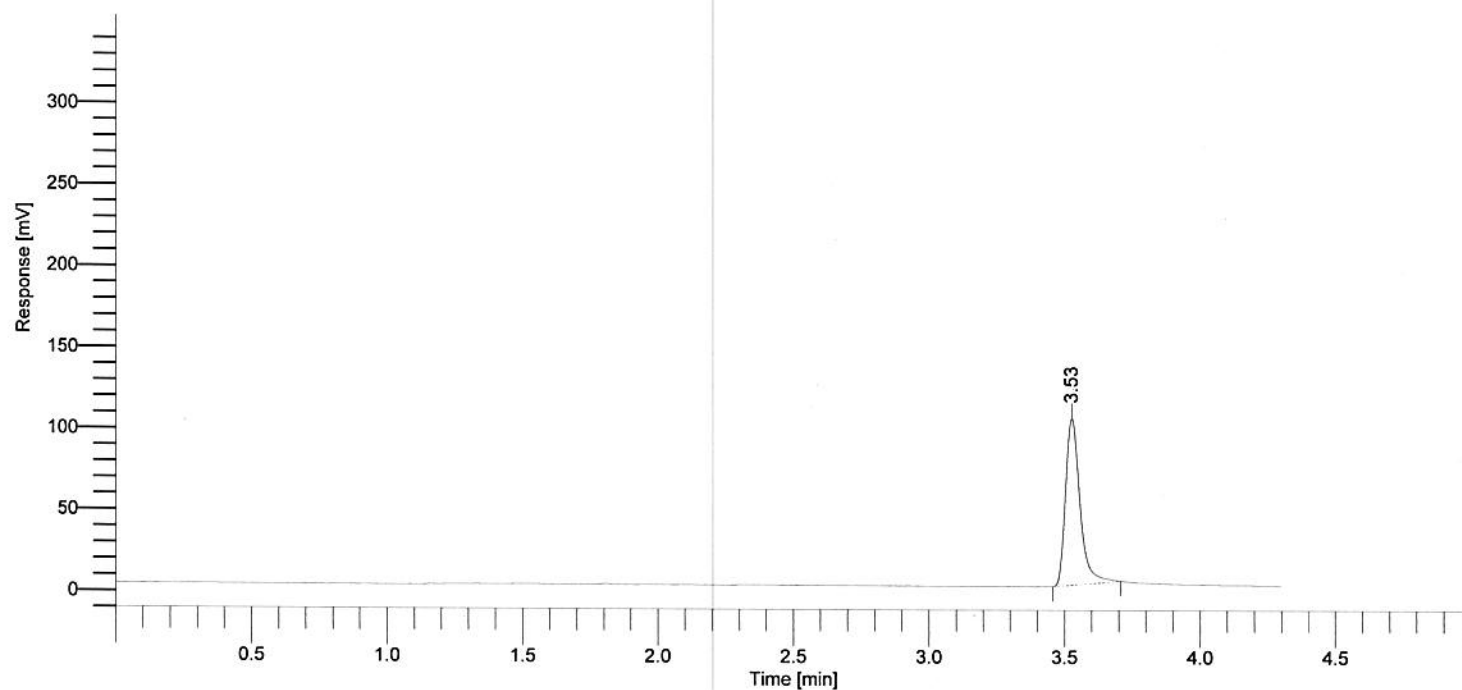
Component Name	% by Wt	Time [min]	Area [μ V·s]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.0000	1.26	0.0
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	530387.6

32 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47773
Sample Name : NEG CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 15

Date : 12/14/2018 12:52:47 PM
Data Acquisition Time : 12/14/2018 12:48:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-015.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
N-PROPANOL	3.53

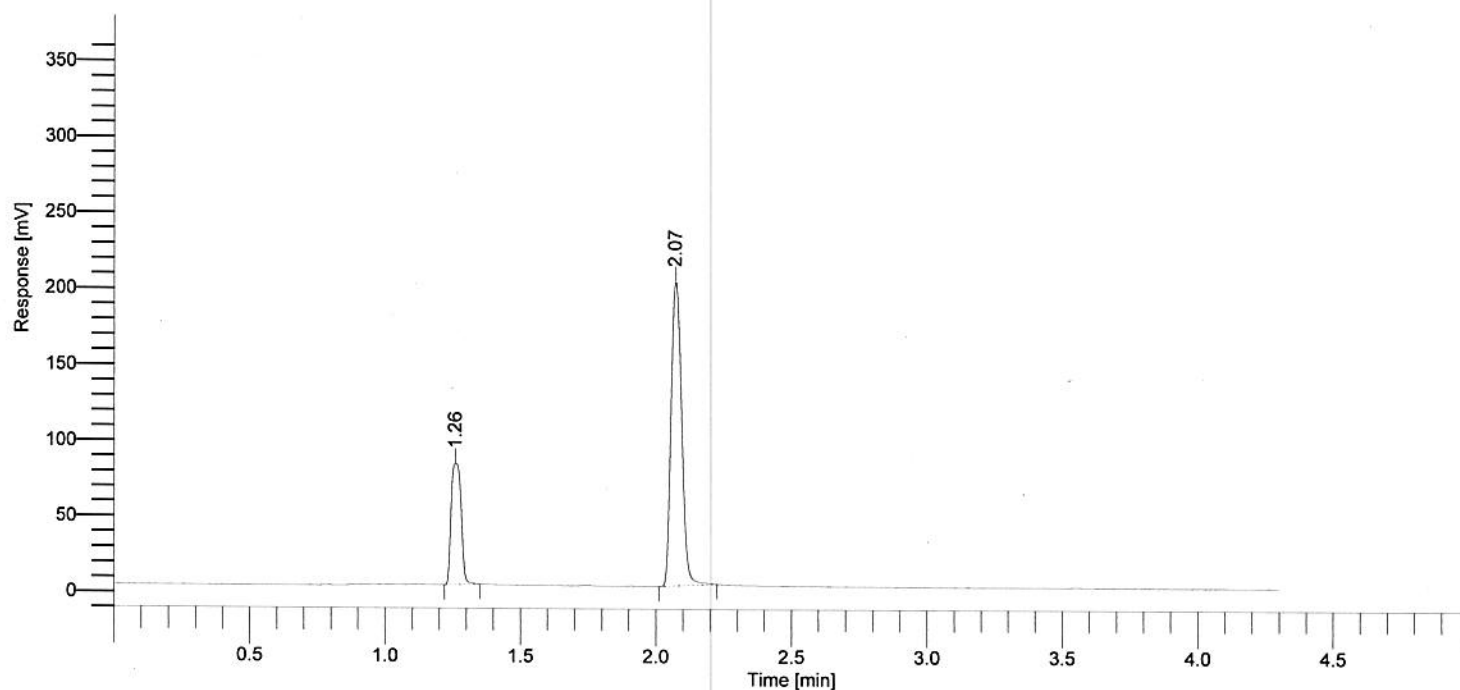
336m

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47774
Sample Name : GUTH 18371 #190
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 16

Date : 12/14/2018 12:57:45 PM

Data Acquisition Time : 12/14/2018 12:53:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-016.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

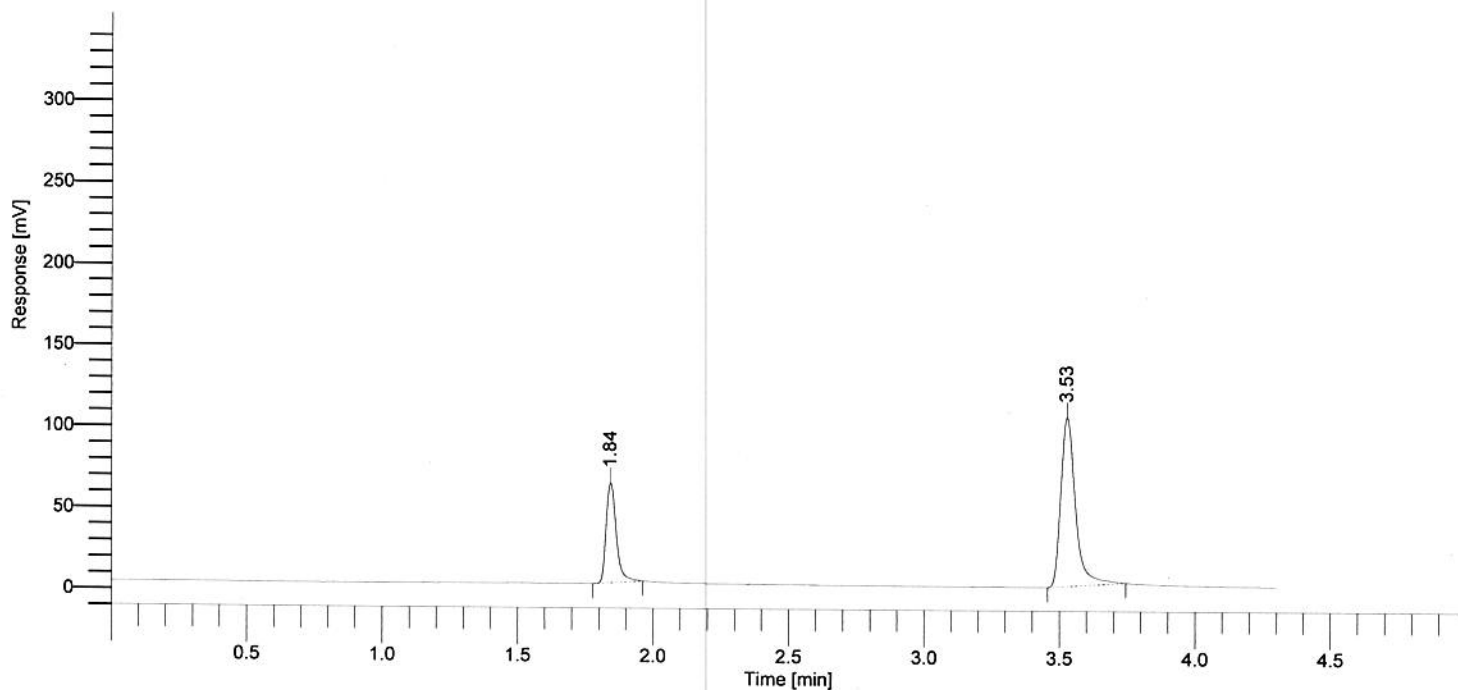
Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1203	1.26	202973.0
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	543063.3

34 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47775
Sample Name : GUTH 18371 #190
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 16

Date : 12/14/2018 12:57:47 PM
Data Acquisition Time : 12/14/2018 12:53:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-016.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

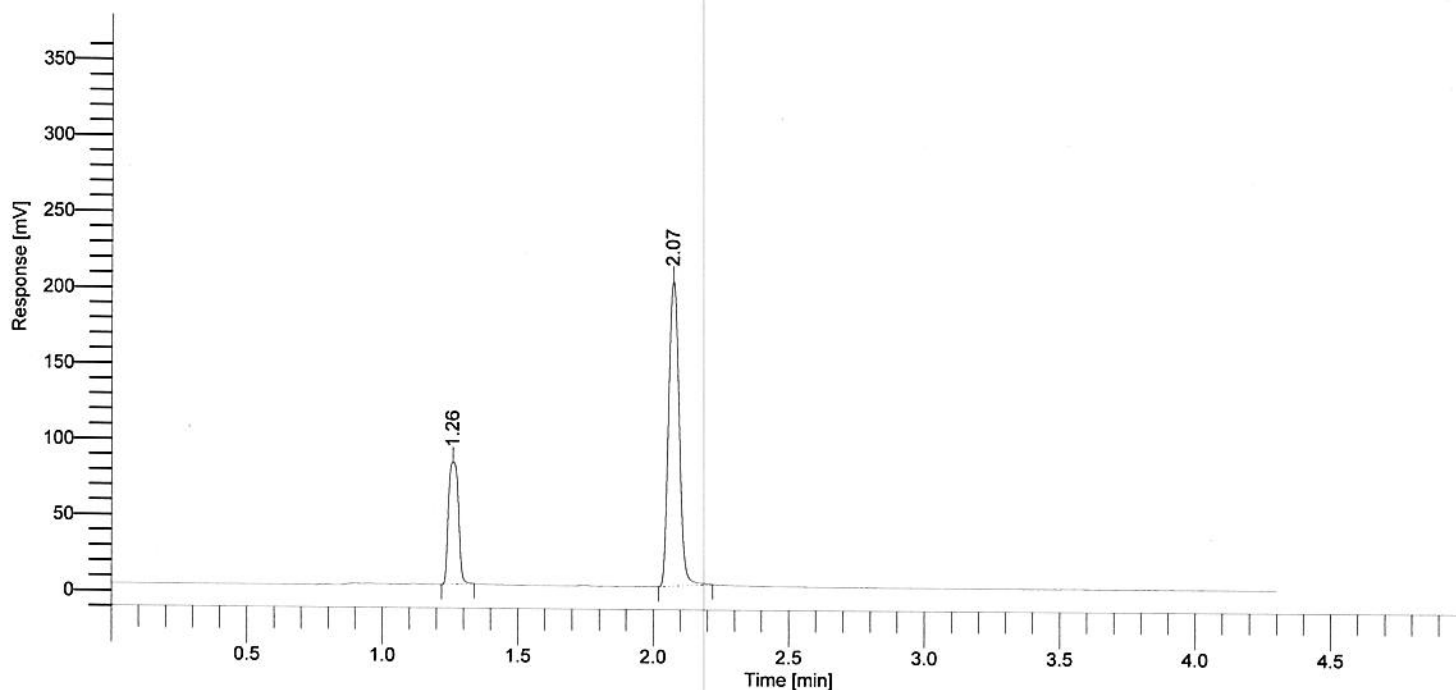
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

3502

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47776
Sample Name : GUTH 18371 #190
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 17

Date : 12/14/2018 1:02:45 PM
Data Acquisition Time : 12/14/2018 12:58:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-017.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

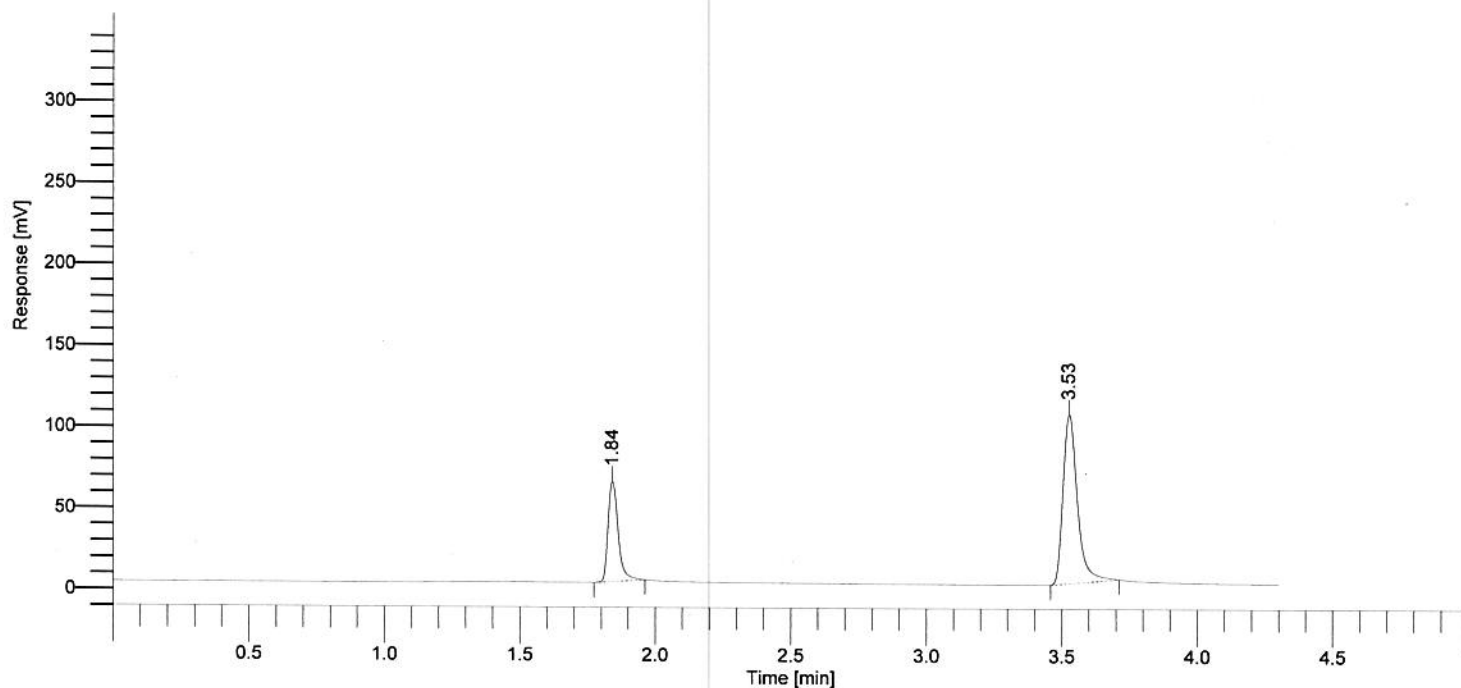
Component Name	% by Wt	Time [min]	Area [μ V·s]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1198	1.26	202932.4
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	545043.7

36 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47777
Sample Name : GUTH 18371 #190
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 17

Date : 12/14/2018 1:02:47 PM
Data Acquisition Time : 12/14/2018 12:58:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-017.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

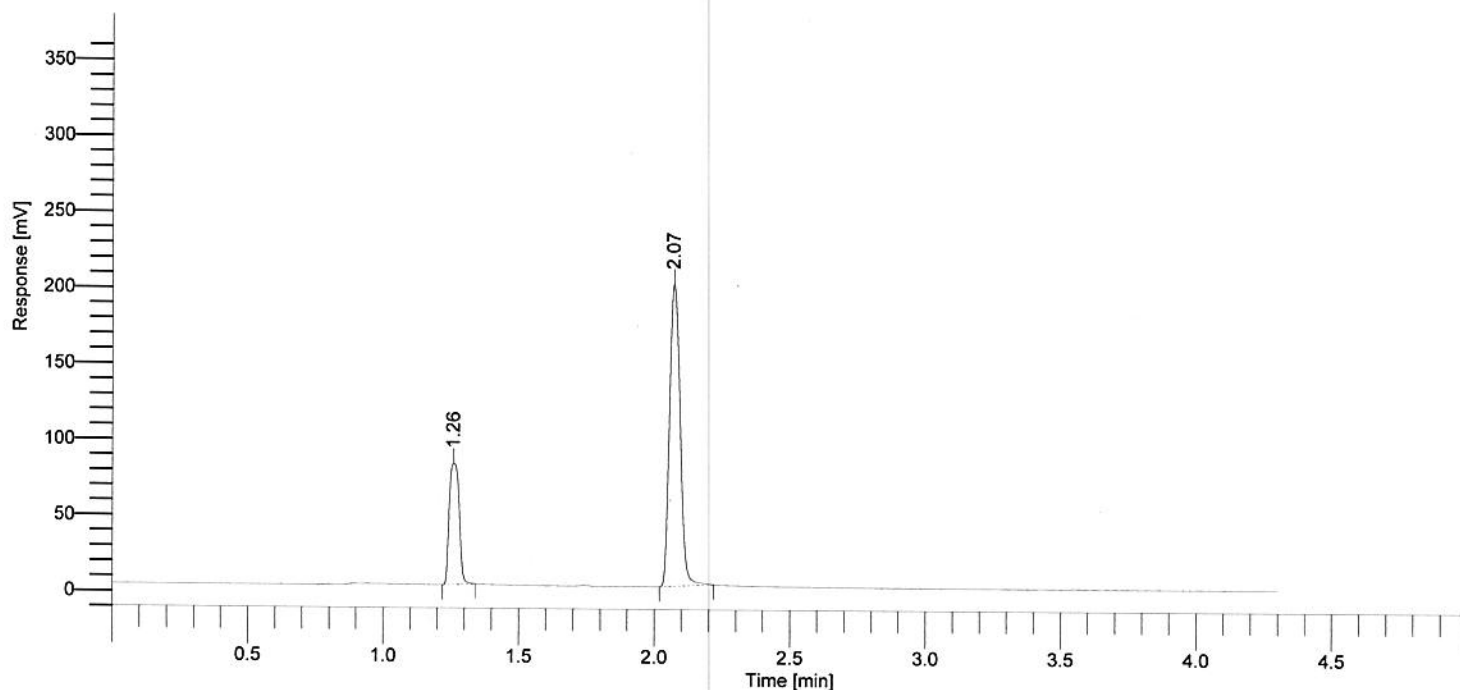
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

376

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47778
Sample Name : GUTH 18371 #190
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 18

Date : 12/14/2018 1:07:45 PM
Data Acquisition Time : 12/14/2018 1:03:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-018.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

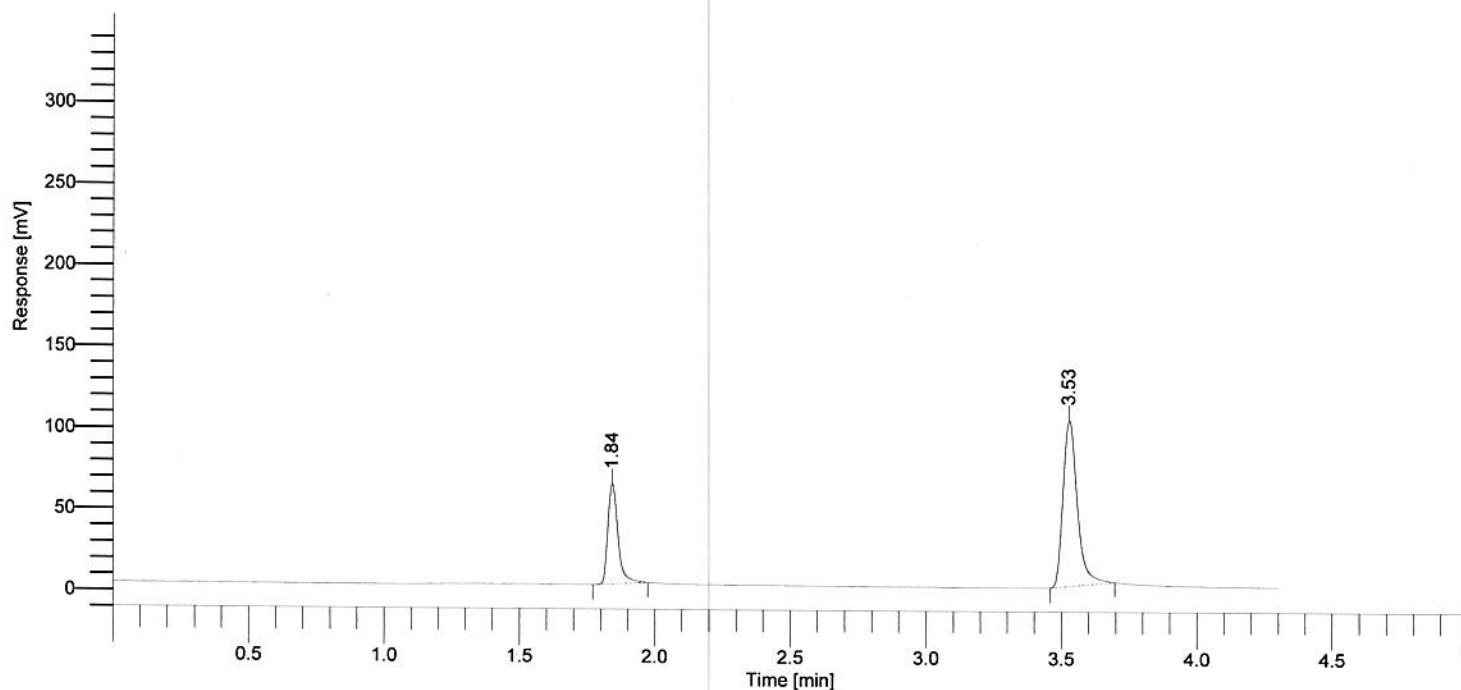
Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1201	1.26	201565.4
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	540048.4

38 *cm*

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47779
Sample Name : GUTH 18371 #190
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 18

Date : 12/14/2018 1:07:47 PM
Data Acquisition Time : 12/14/2018 1:03:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-018.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

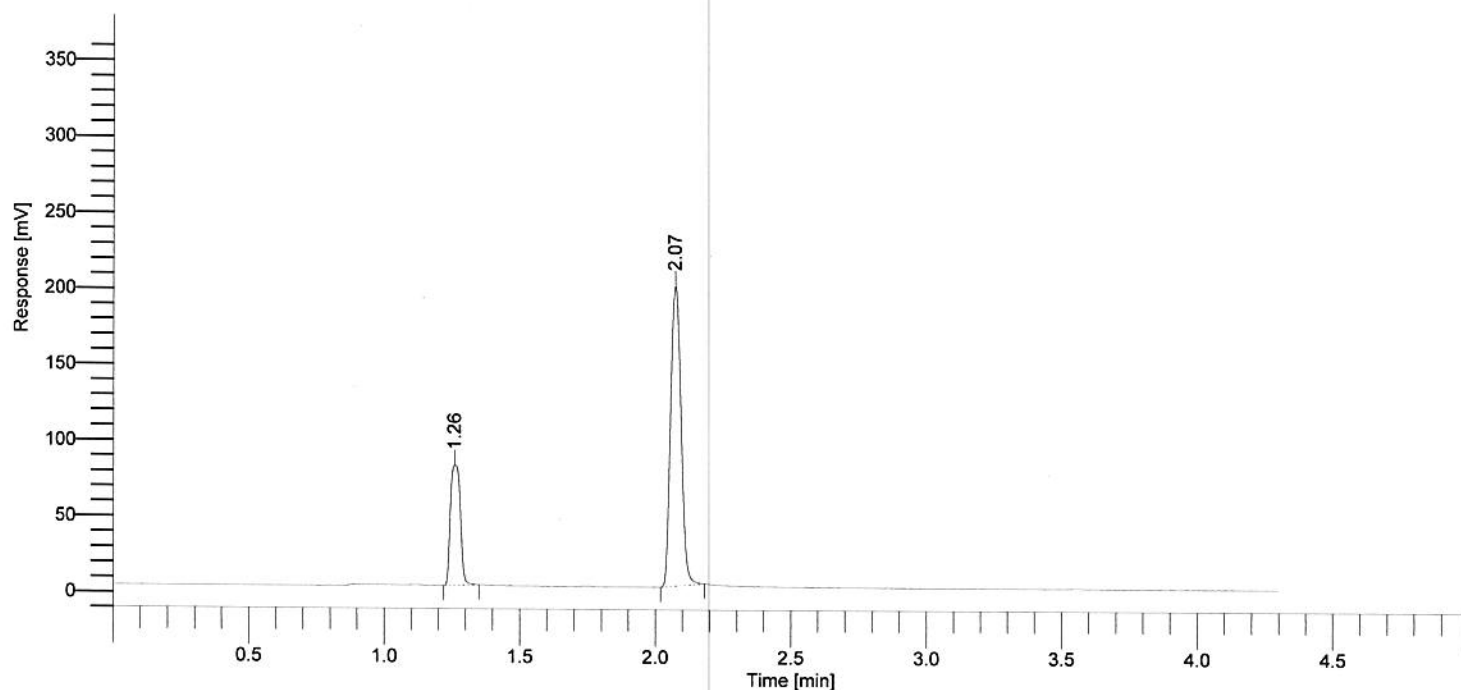
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

39 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47780
Sample Name : GUTH 18371 #217
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 19

Date : 12/14/2018 1:12:45 PM
Data Acquisition Time : 12/14/2018 1:08:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-019.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

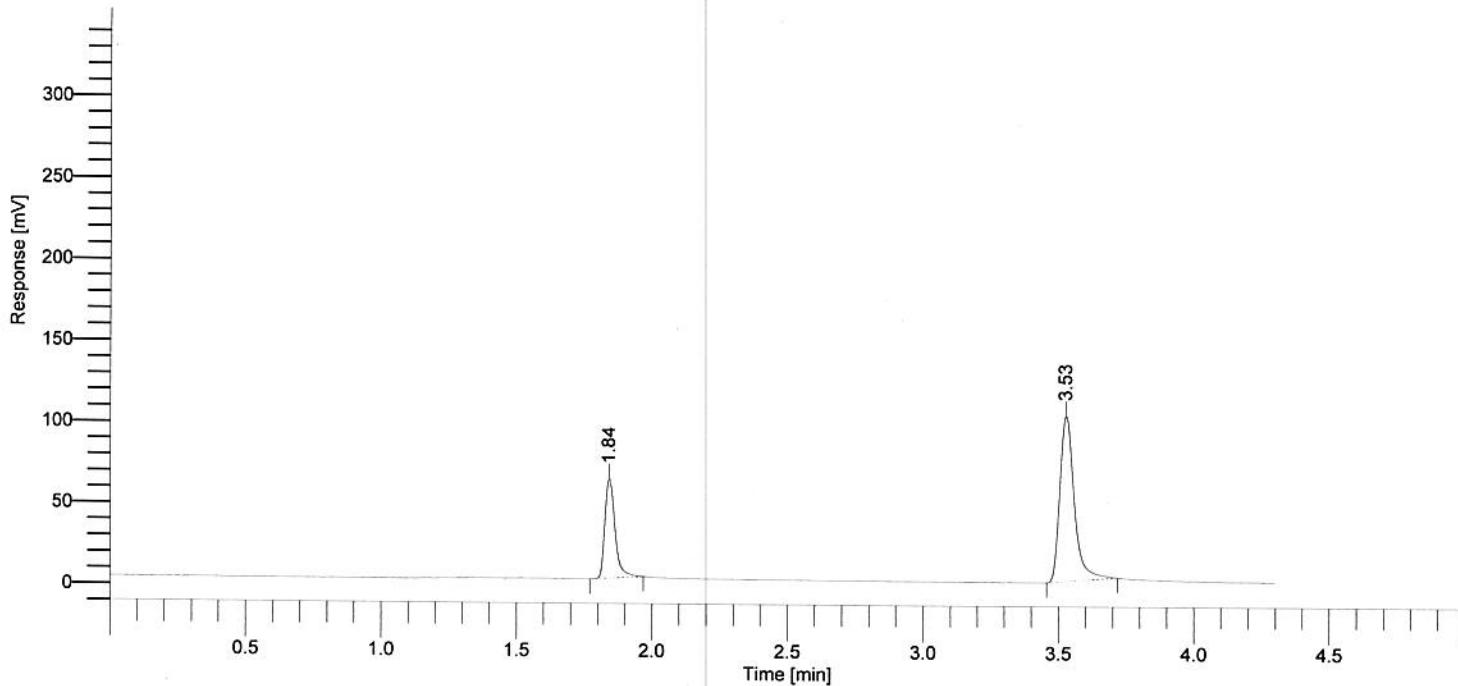
Component Name	% by Wt	Time [min]	Area [μ V·s]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1220	1.26	200689.4
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	529329.5

4002m

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47781
Sample Name : GUTH 18371 #217
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 19

Date : 12/14/2018 1:12:47 PM
Data Acquisition Time : 12/14/2018 1:08:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-019.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

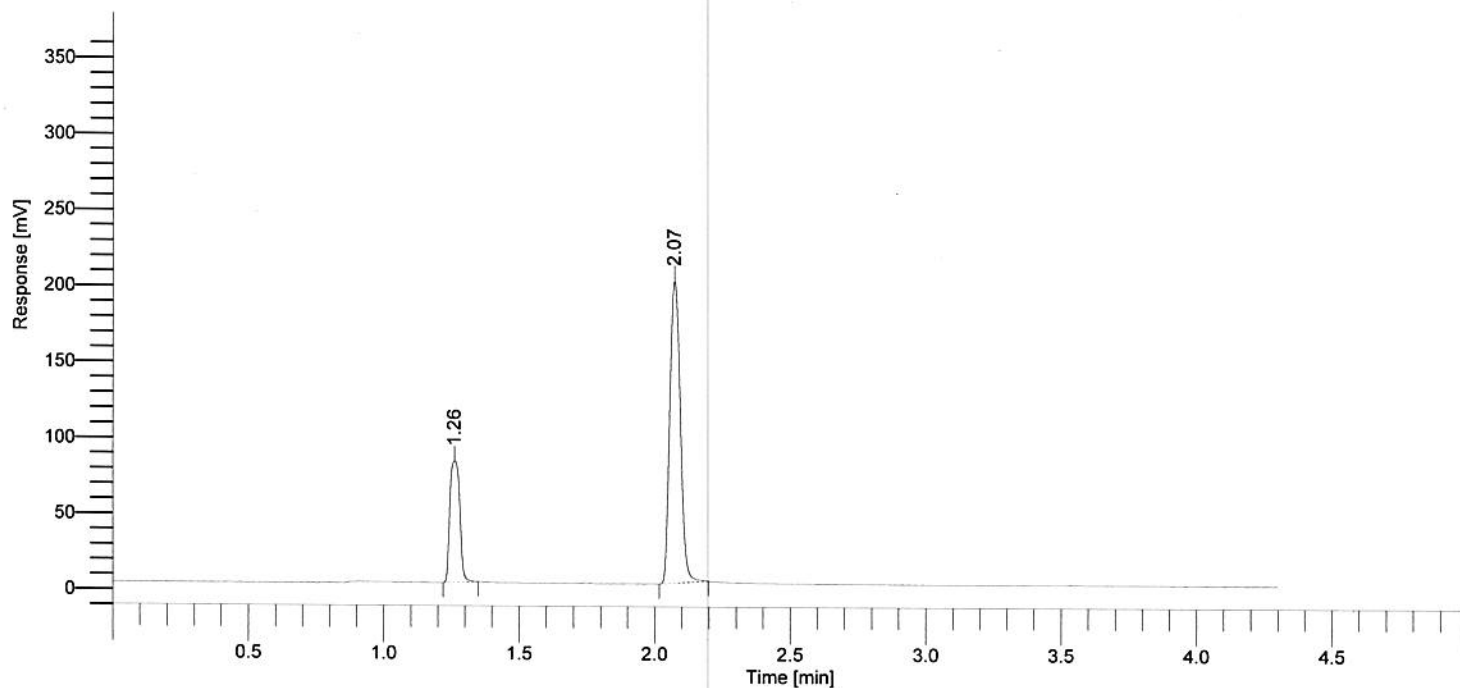
UIC

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47782
Sample Name : GUTH 18371 #217
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 20

Date : 12/14/2018 1:17:46 PM

Data Acquisition Time : 12/14/2018 1:13:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-020.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

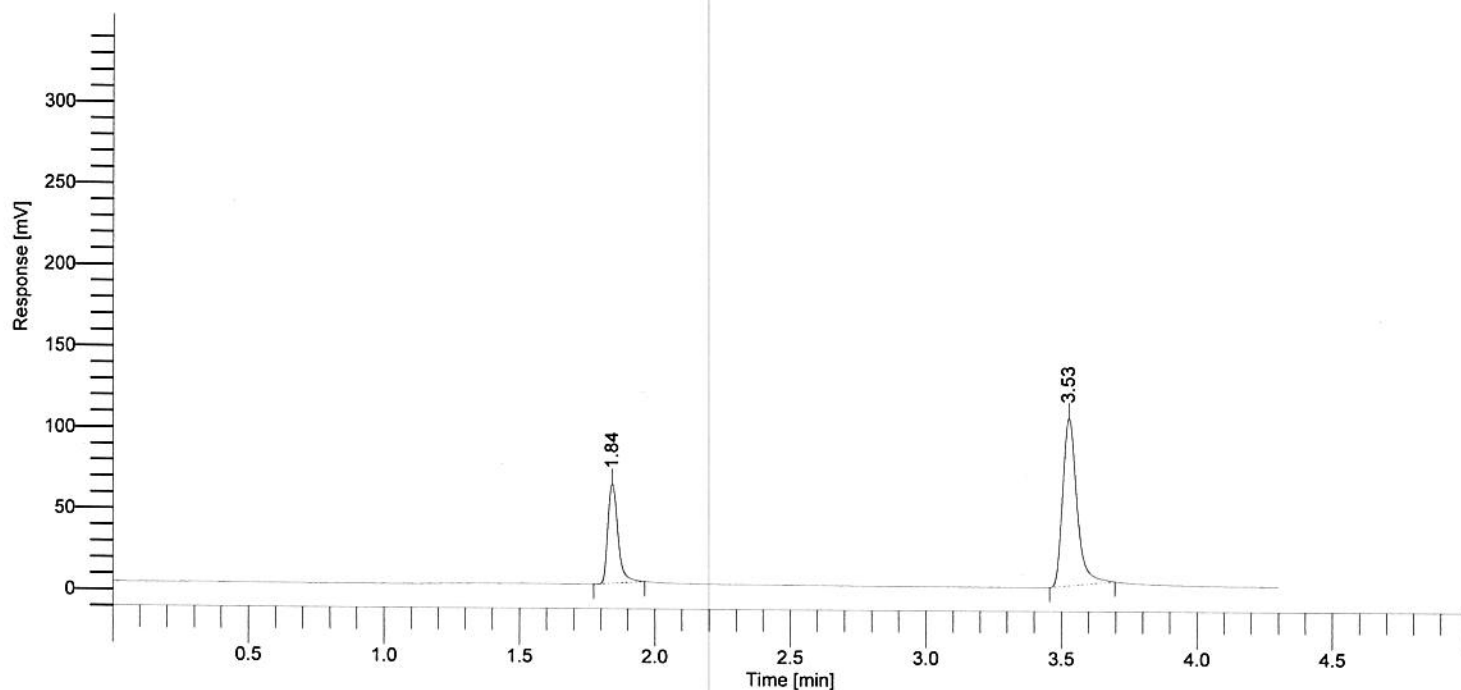
Component Name	% by Wt	Time [min]	Area [μ V·s]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1211	1.26	202154.2
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	537018.6

Handwritten signature

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47783
Sample Name : GUTH 18371 #217
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 20

Date : 12/14/2018 1:17:47 PM
Data Acquisition Time : 12/14/2018 1:13:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-020.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

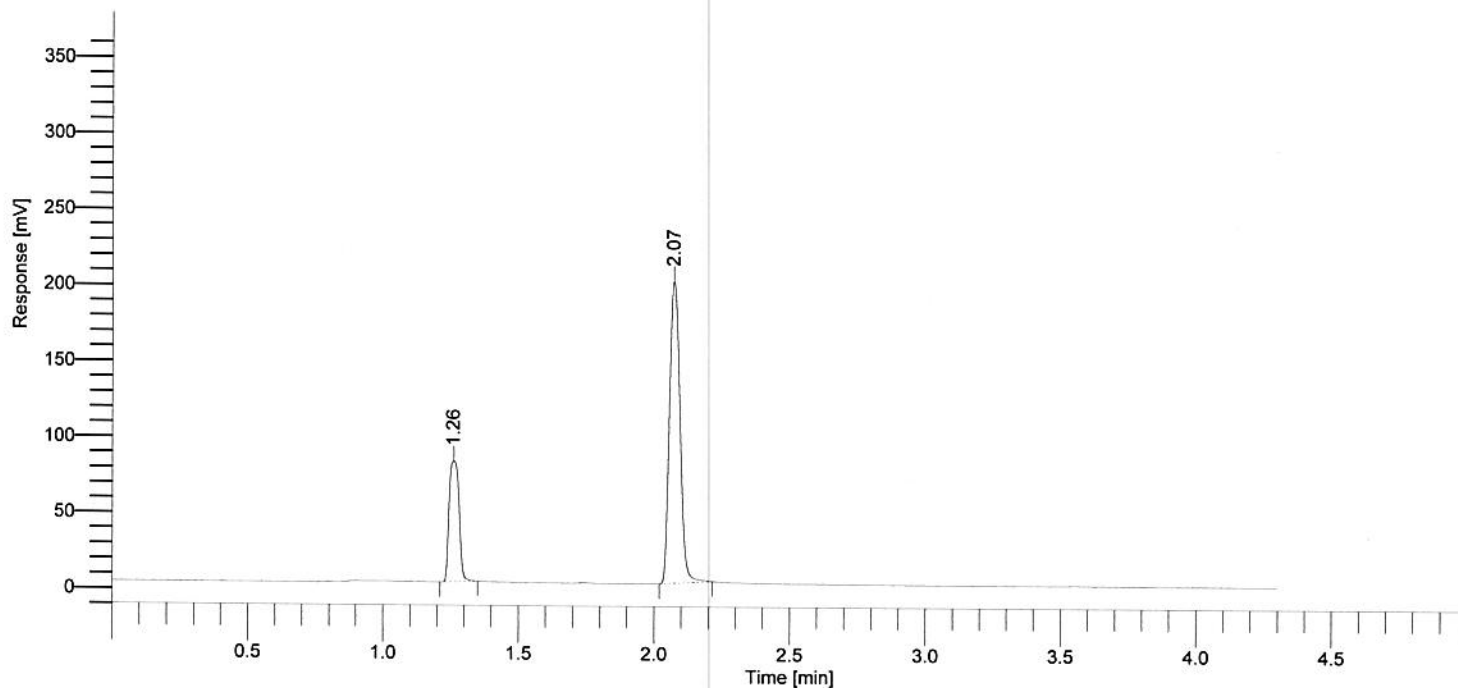
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

436m

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47784
Sample Name : GUTH 18371 #217
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 21

Date : 12/14/2018 1:22:46 PM
Data Acquisition Time : 12/14/2018 1:18:21 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-021.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1206	1.26	201494.2
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	537711.0

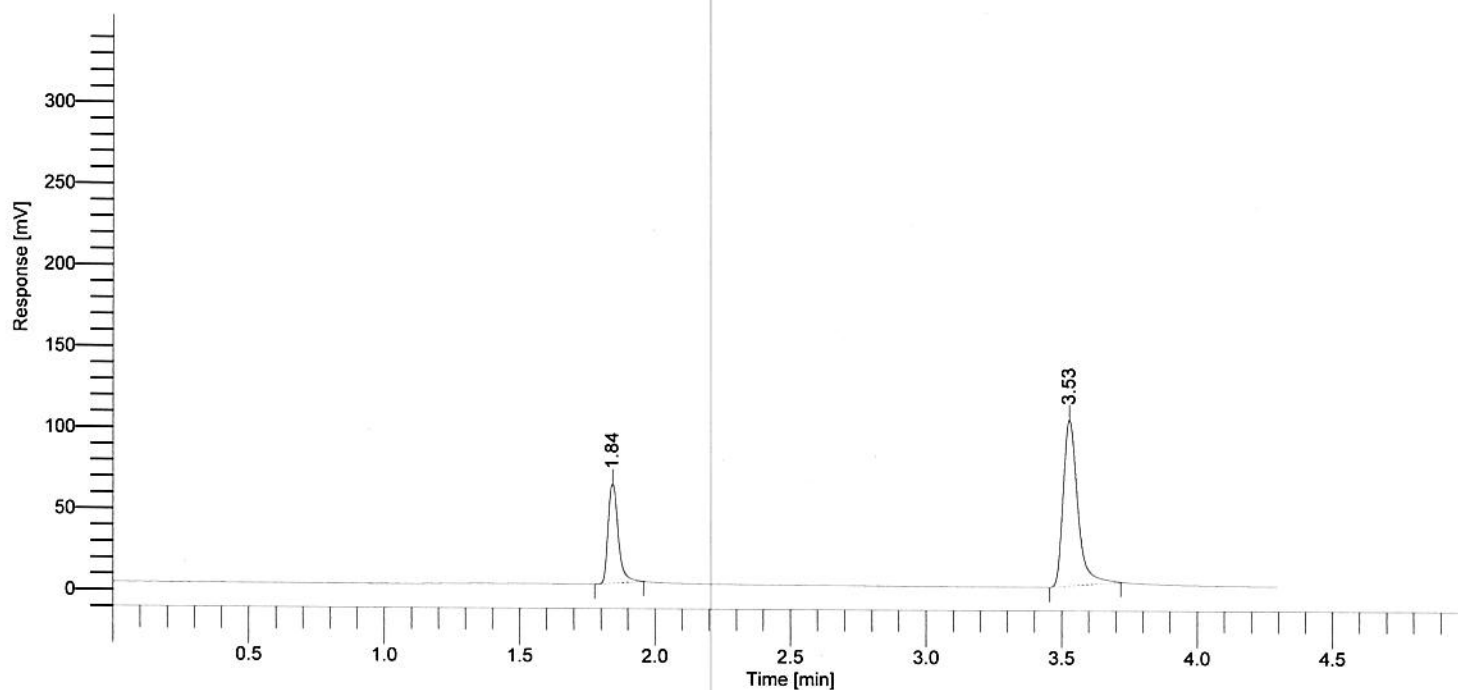
44 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47785
Sample Name : GUTH 18371 #217
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 21

Date : 12/14/2018 1:22:47 PM

Data Acquisition Time : 12/14/2018 1:18:21 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-021.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

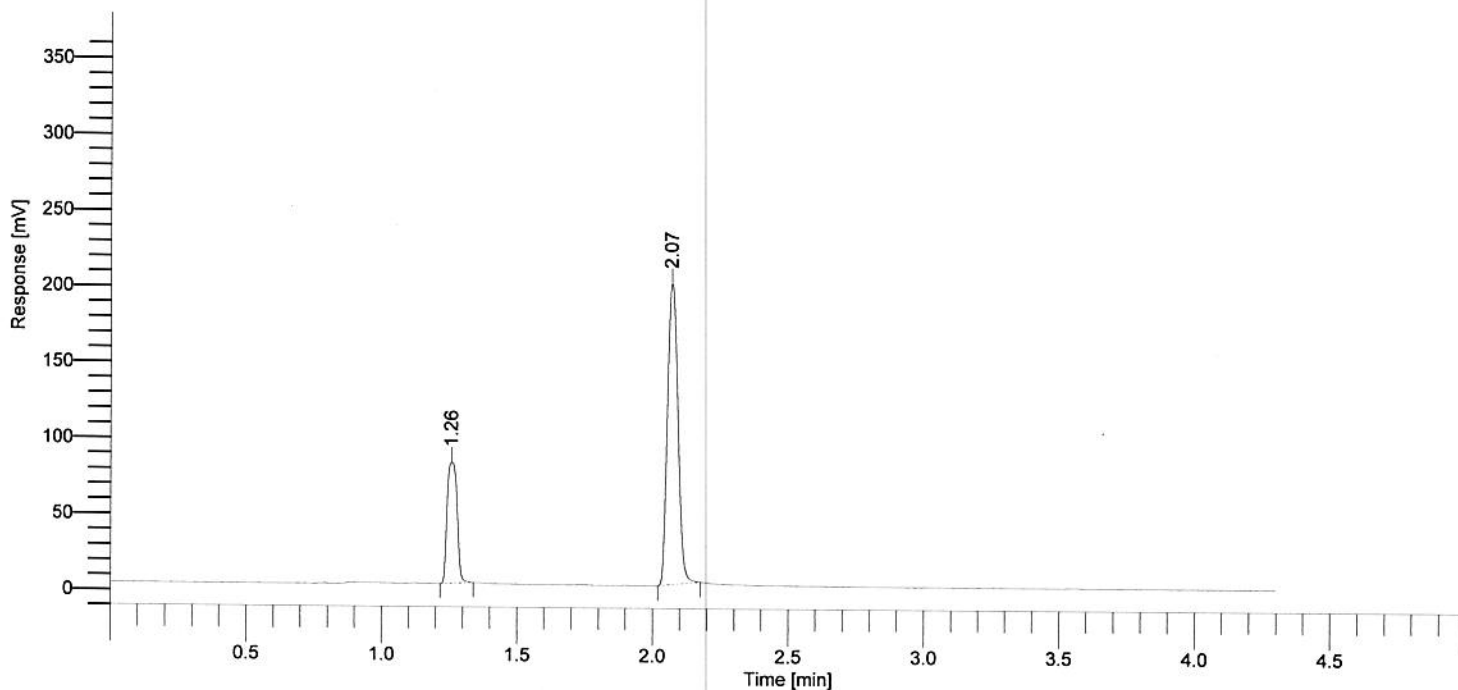
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

45 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47786
Sample Name : GUTH 18371 #288
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 22

Date : 12/14/2018 1:27:42 PM
Data Acquisition Time : 12/14/2018 1:23:19 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-022.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

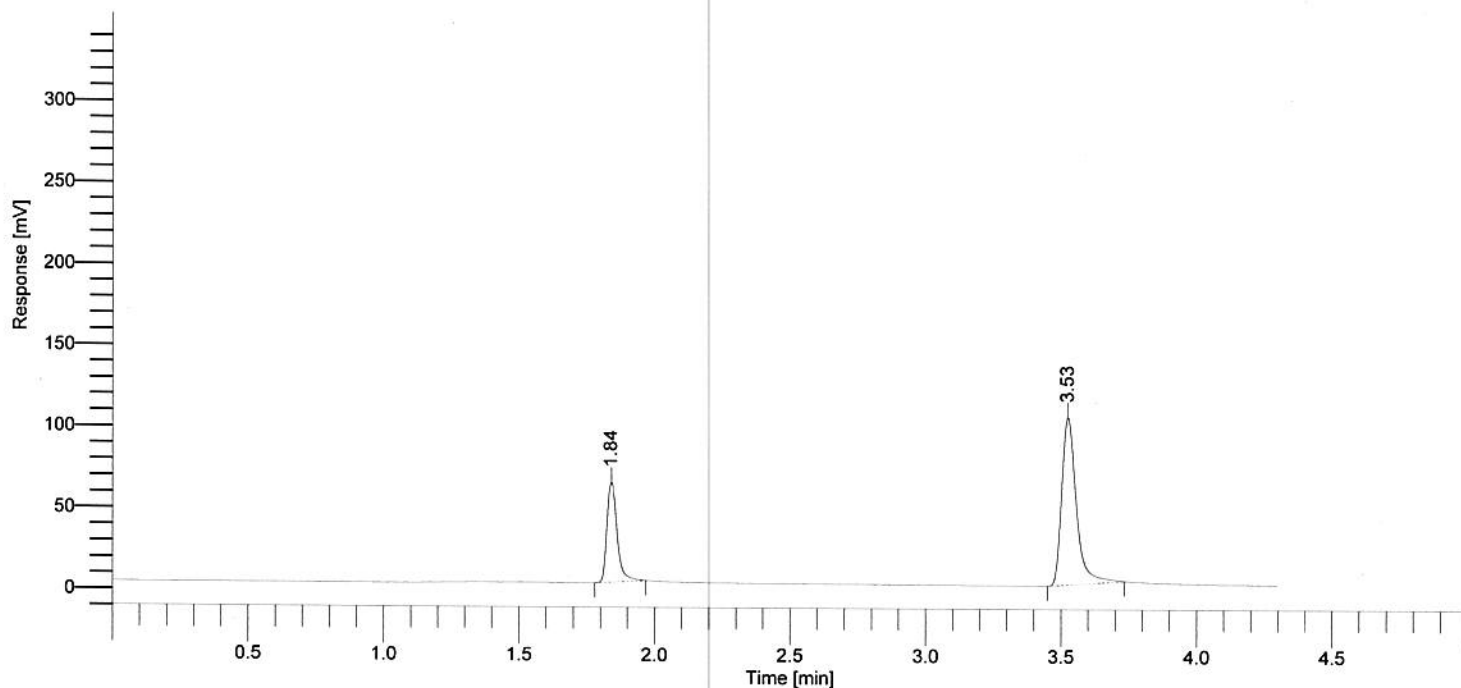
Component Name	% by Wt	Time [min]	Area [μ V·s]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1218	1.26	201462.0
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	532097.2

4/6 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47787
Sample Name : GUTH 18371 #288
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 22

Date : 12/14/2018 1:27:44 PM
Data Acquisition Time : 12/14/2018 1:23:19 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-022.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

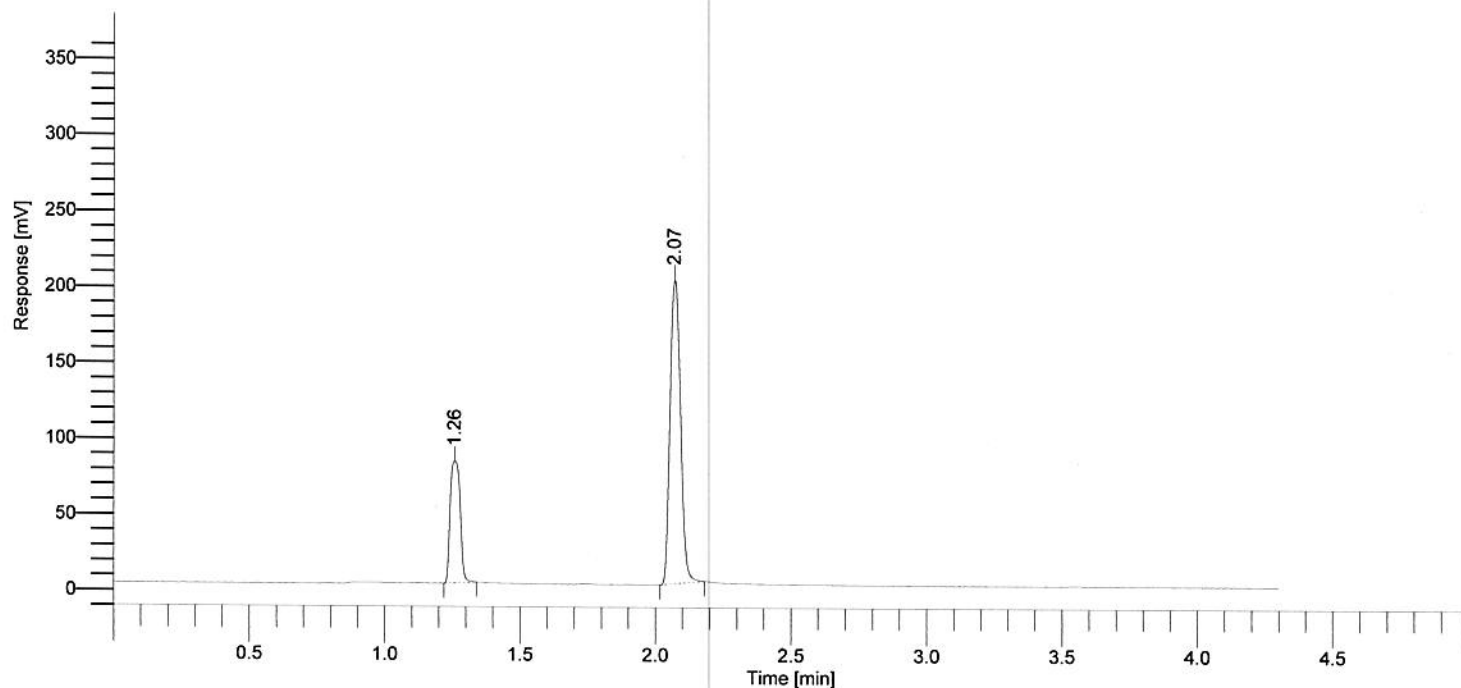
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

47 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47788
Sample Name : GUTH 18371 #288
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 23

Date : 12/14/2018 1:32:42 PM
Data Acquisition Time : 12/14/2018 1:28:19 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-023.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1216	1.26	203168.2
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	537577.9

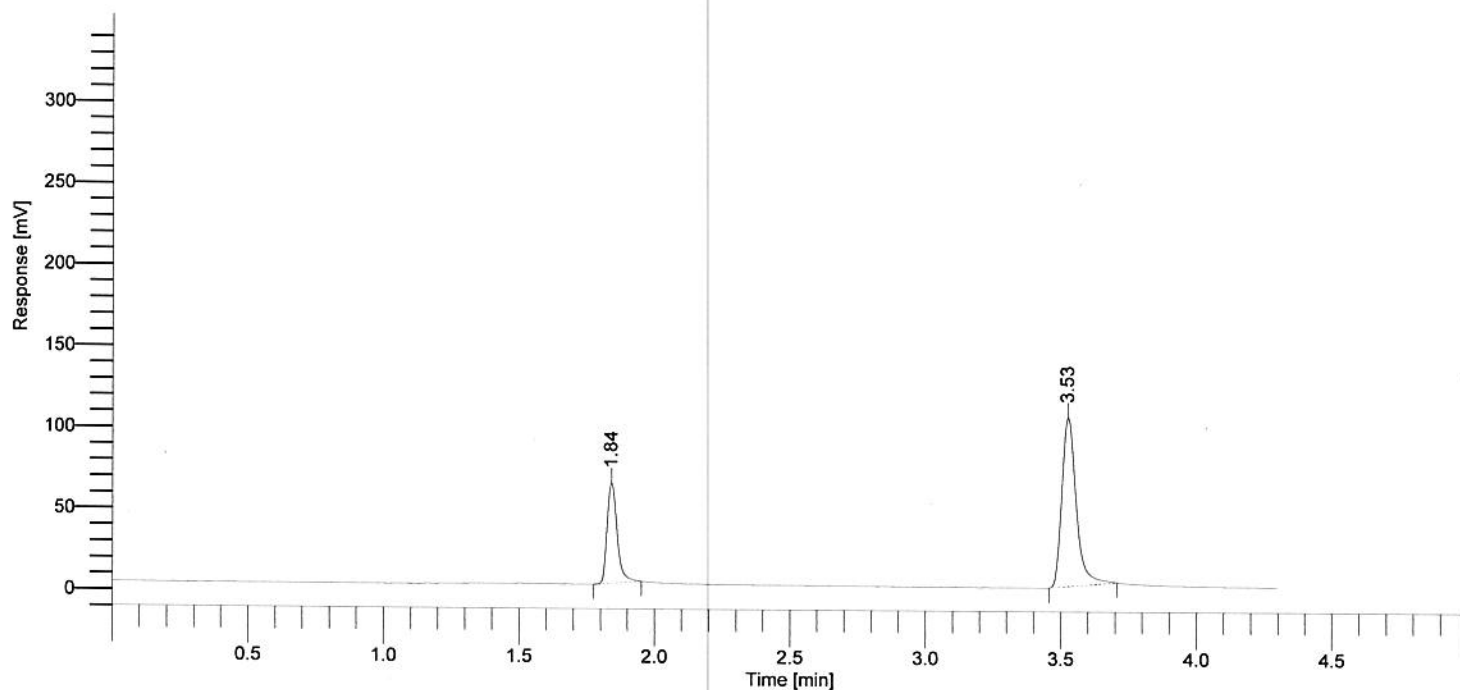
48 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47789
Sample Name : GUTH 18371 #288
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 23

Date : 12/14/2018 1:32:44 PM

Data Acquisition Time : 12/14/2018 1:28:19 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-023.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

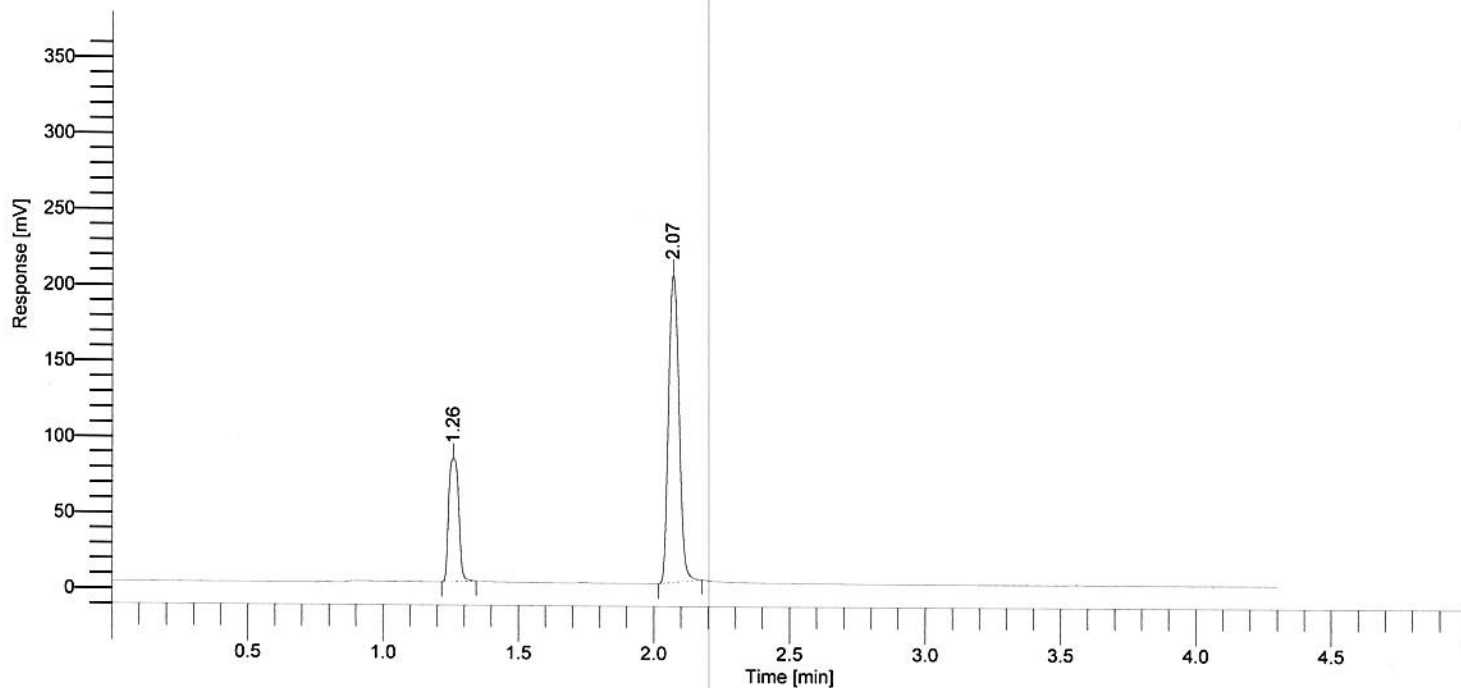
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

49 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47790
Sample Name : GUTH 18371 #288
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 24

Date : 12/14/2018 1:37:42 PM
Data Acquisition Time : 12/14/2018 1:33:19 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-024.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

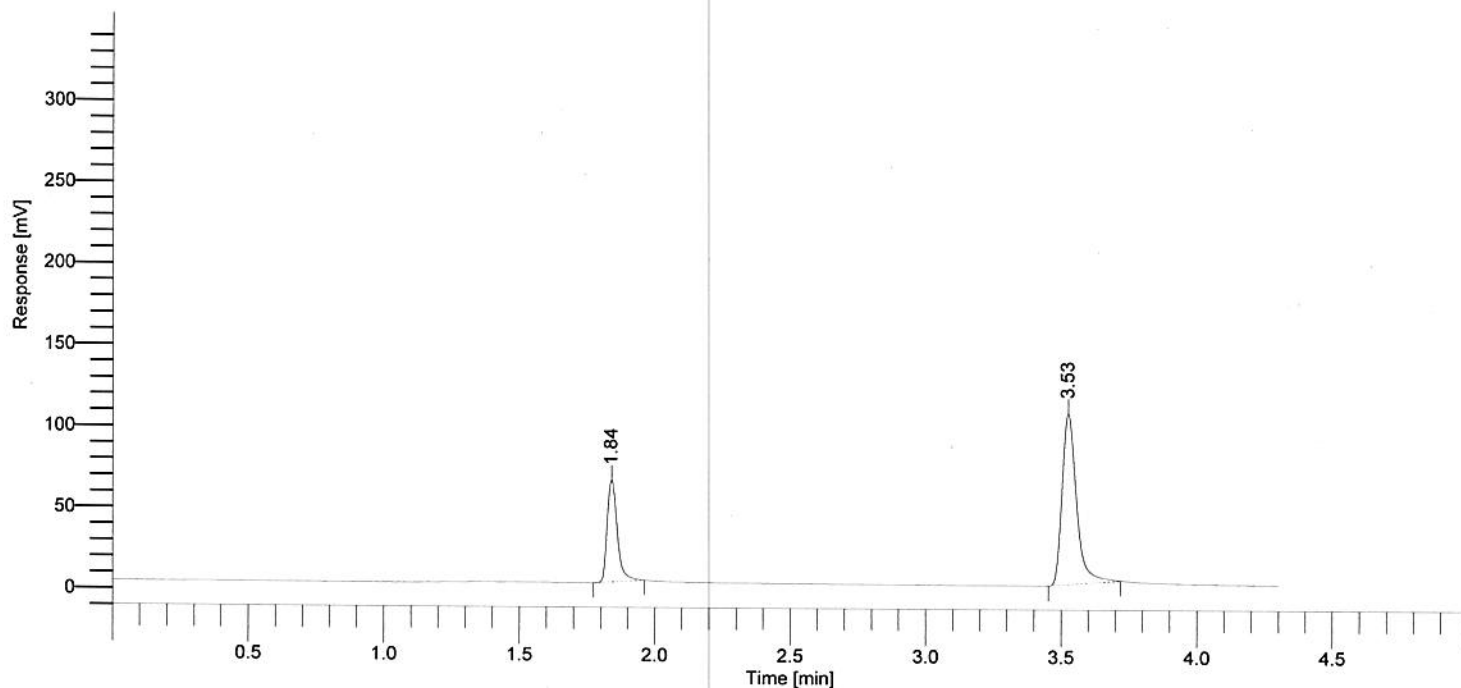
Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1221	1.26	206012.9
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	542821.7

50 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47791
Sample Name : GUTH 18371 #288
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 24

Date : 12/14/2018 1:37:44 PM
Data Acquisition Time : 12/14/2018 1:33:19 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-024.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

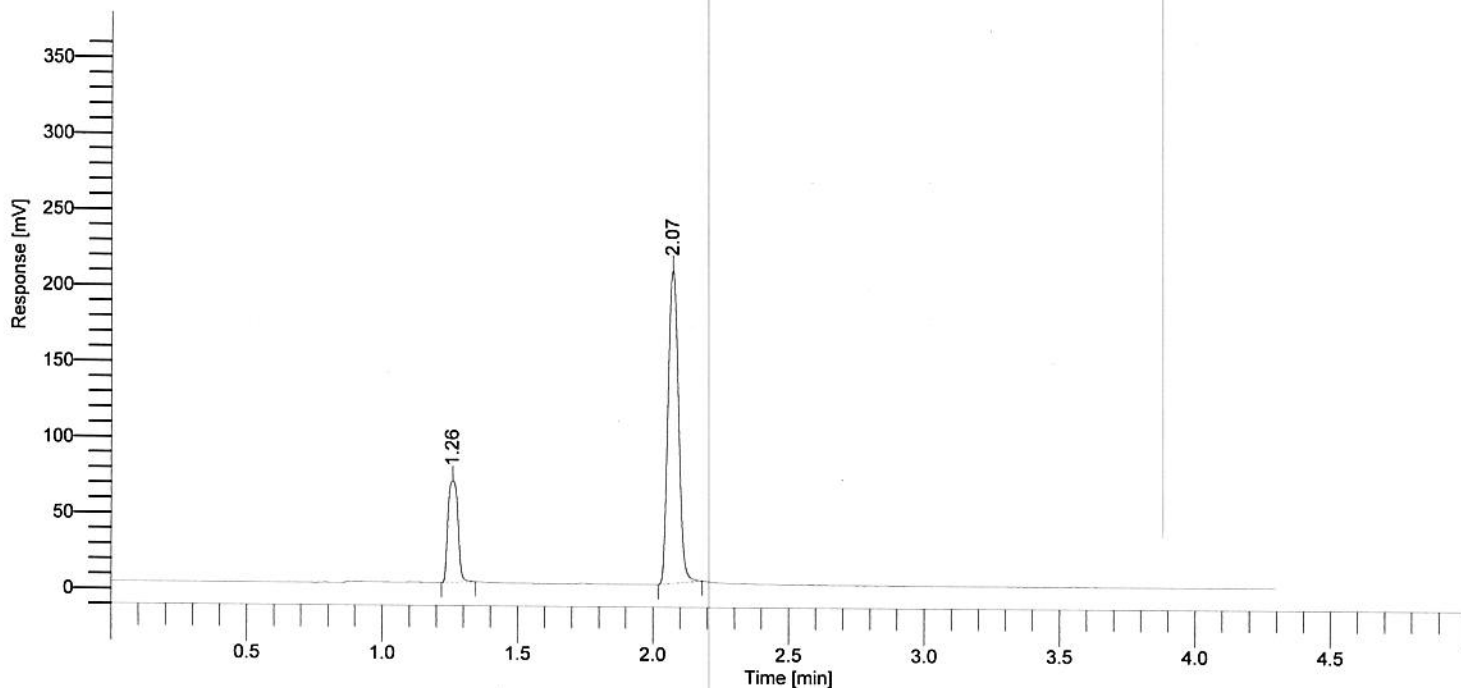
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

512m

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47792
Sample Name : 0.10% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 25

Date : 12/14/2018 1:42:42 PM
Data Acquisition Time : 12/14/2018 1:38:19 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-025.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

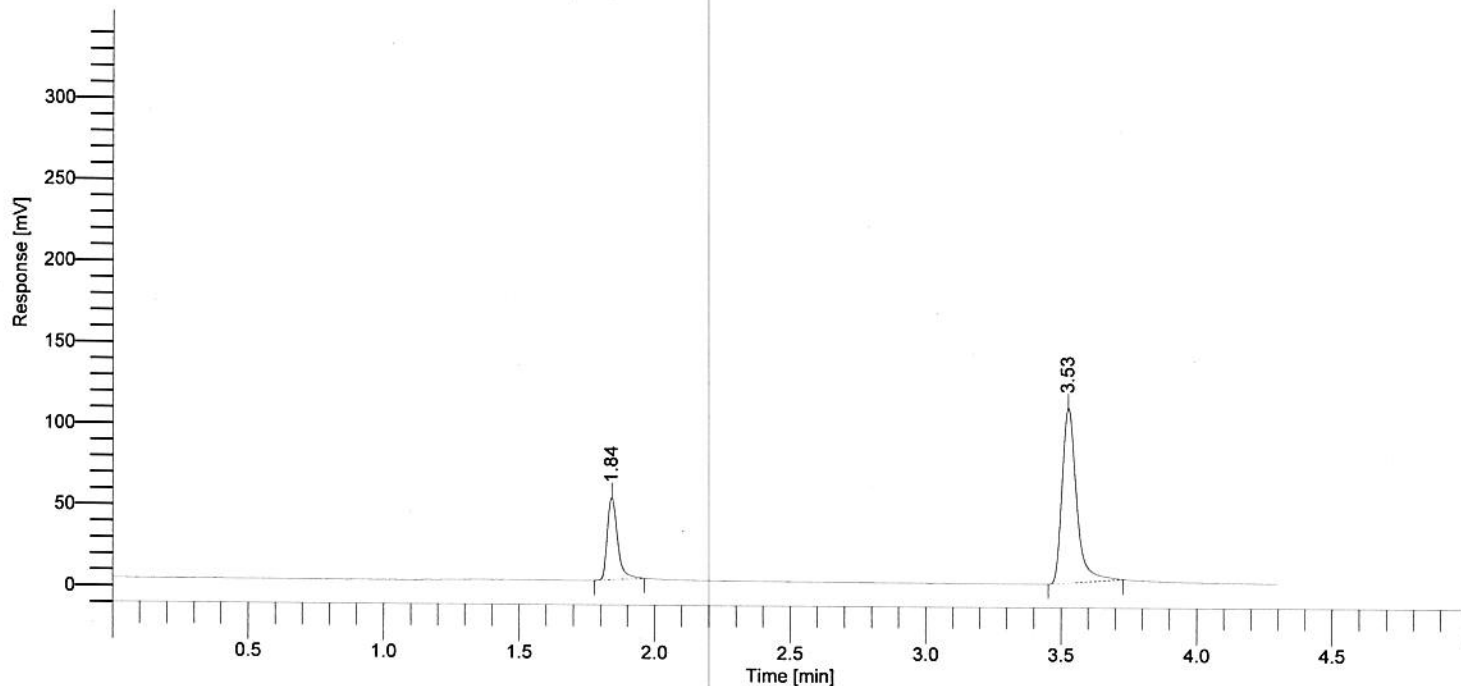
Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.0995	1.26	169785.8
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	551896.9

S2Csm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47793
Sample Name : 0.10% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 25

Date : 12/14/2018 1:42:44 PM
Data Acquisition Time : 12/14/2018 1:38:19 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-025.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

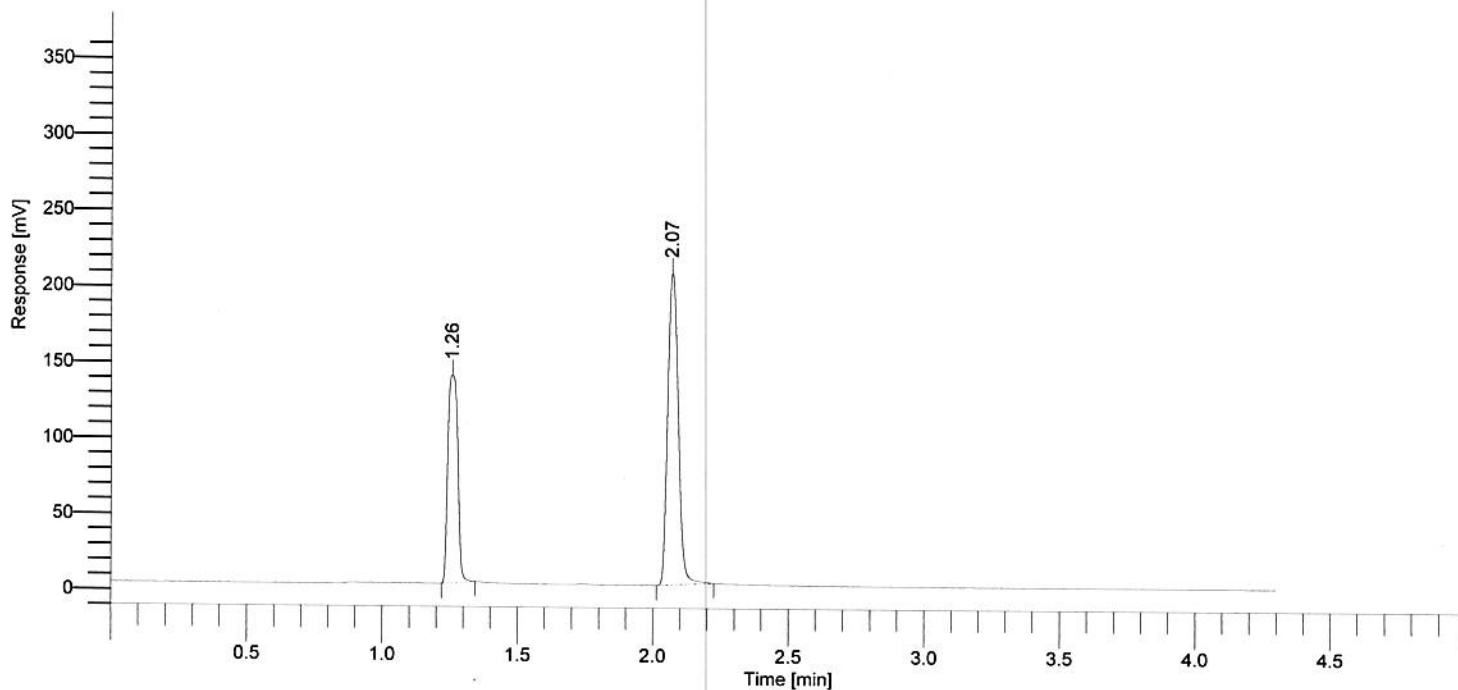
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

536m

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47794
Sample Name : 0.20% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 26

Date : 12/14/2018 1:47:42 PM
Data Acquisition Time : 12/14/2018 1:43:19 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-026.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

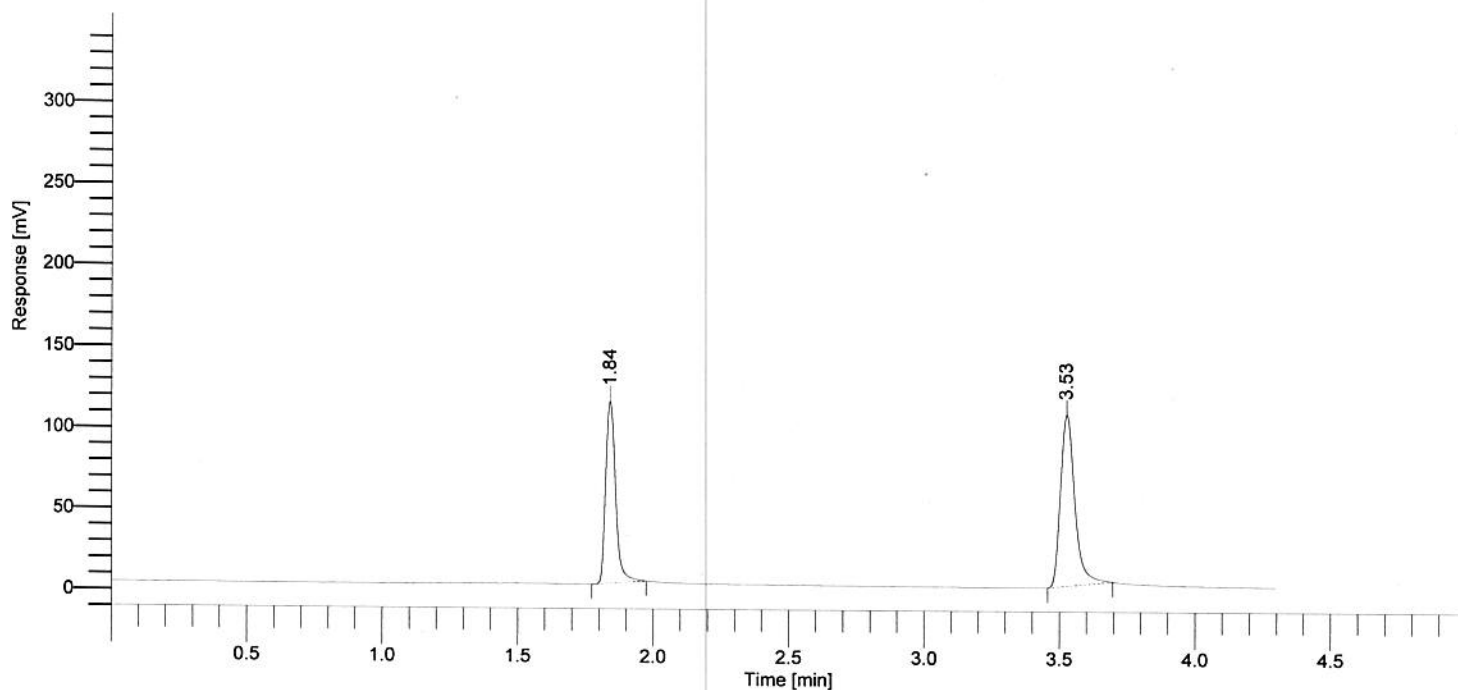
Component Name	% by Wt	Time [min]	Area [$\mu\text{V}\cdot\text{s}$]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.1981	1.26	346249.1
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	557189.2

546m

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47795
Sample Name : 0.20% CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 26

Date : 12/14/2018 1:47:44 PM
Data Acquisition Time : 12/14/2018 1:43:19 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-026.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

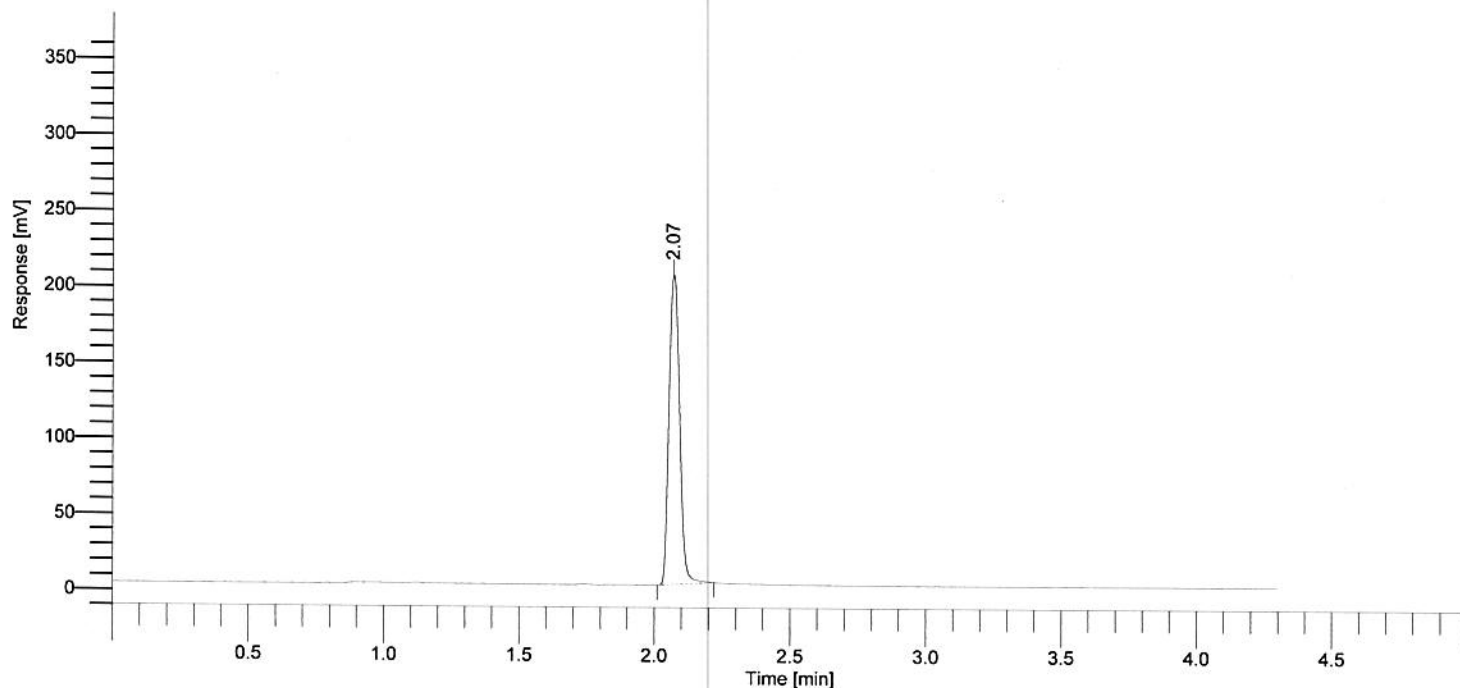
Component Name	Time [min]
ETHANOL	1.84
N-PROPANOL	3.53

SS *[signature]*

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47796
Sample Name : NEG CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 27

Date : 12/14/2018 1:52:42 PM
Data Acquisition Time : 12/14/2018 1:48:19 PM
Channel : A
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\A20181214-027.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC1 COLUMN ON FID "A"

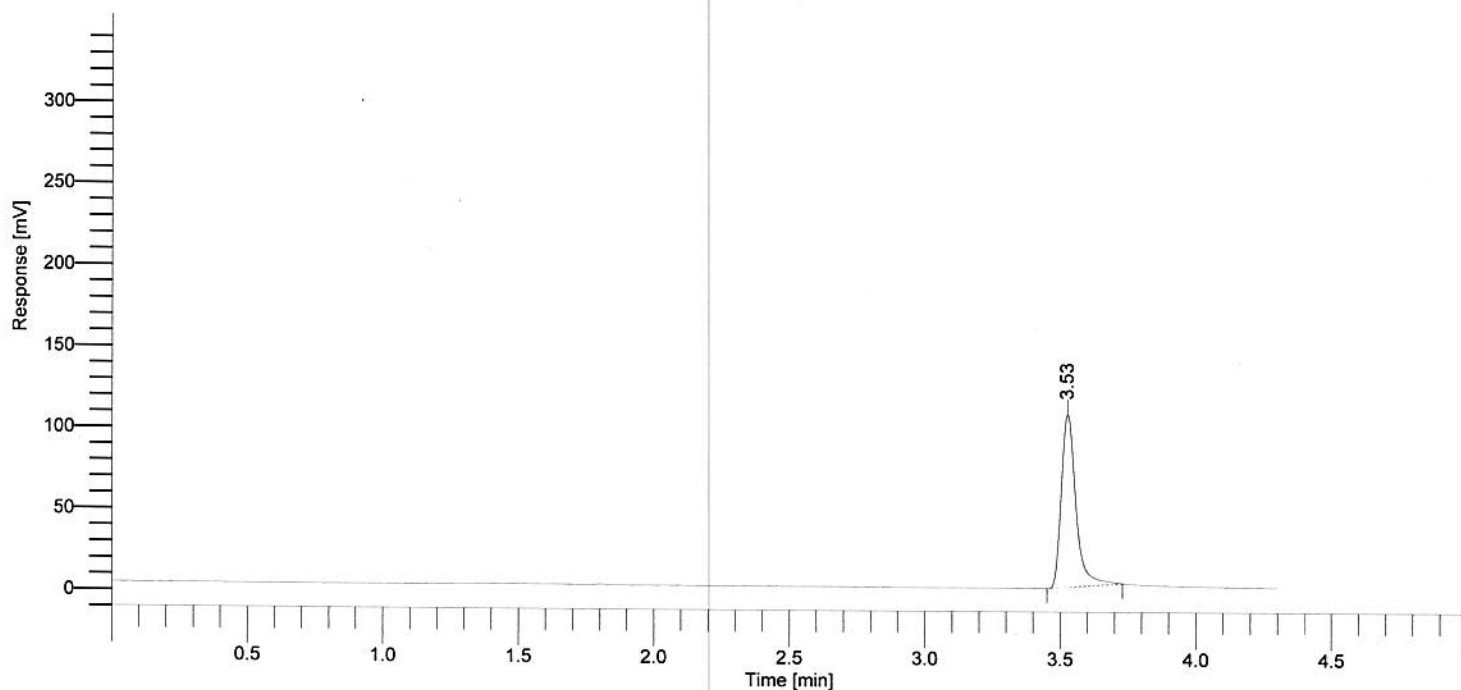
Component Name	% by Wt	Time [min]	Area [μ V·s]
METHANOL	0.0000	0.99	0.0
ETHANOL	0.0000	1.26	0.0
ISOPROPANOL	0.0000	1.53	0.0
ACETONE	0.0000	1.89	0.0
N-PROPANOL	-----	2.07	554994.4

56 cm

Software Version : 6.3.2.0646
Reprocess Number : d-2ua3120y7b: 47797
Sample Name : NEG CONTROL
Instrument Name : GCHeadspace2
Rack/Vial : 0/0
Sample Amount : 1.000000
Cycle : 27

Date : 12/14/2018 1:52:44 PM
Data Acquisition Time : 12/14/2018 1:48:19 PM
Channel : B
Operator : manager
Dilution Factor : 1.000000

Result File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Data\B20181214-027.rst
Sequence File : C:\PenExe1\TcWS\Ver6.3.2\GCHeadspace2\Sequences\SimSoln.seq



BLOOD ALCOHOL REPORT NYSP

RESULTS FROM BAC2 COLUMN ON FID "B"

Component Name	Time [min]
N-PROPANOL	3.53

57 cm