0.1 External Standard Solution 20L
Lot # 13-01-100
Prepared 03/22/2013 by RLM
Exp 03/22/2014

RLM CAL SIM04012013
RLM/TLC Vials
Analyzed on 04/01/2013

0.0918	rlm
0.0941	
0.0915	
0.0942	
0.0912	
0.0949	
0.0926	
0.0991	tlc
0.0986	
0.1008	
0.0976	
0.1000	
0.0977	
0.0989	

Ave. = 0.0959
Std Dev. = 0.0034
Range = 0.0912-0.1008

RLM CAL SIM04022013
RLM/TLC Vials
Analyzed on 04/02/2013

0.0944	rlm
0.0968	
0.0951	
0.0964	
0.0953	
0.0978	
0.0956	
0.0986	tlc
0.0956	
0.0984	
0.0961	
0.0980	
0.0958	
0.0986	

Ave. = 0.0966
Std Dev. = 0.0014
Range = 0.0944-0.0986

Total Values from Both Runs

Average	Mean
0.0918	0.0912
0.0941	0.0915
0.0915	0.0918
0.0942	0.0926
0.0912	0.0941
0.0949	0.0942
0.0926	0.0944
0.0991	0.0949
0.0986	0.0951
0.1008	0.0953
0.0976	0.0956
0.1000	
0.0977	0.0958
0.0989	0.0961
0.0944	0.0964
0.0968	0.0968
0.0951	0.0976
0.0964	0.0977
0.0953	0.0978
0.0978	0.0980
0.0956	0.0984
0.0986	0.0986
0.0956	
0.0984	
0.0961	0.0989
0.0980	0.0991
0.0958	0.1000
0.0986	0.1008

Ave. =	0.0963
Avg Std Dev. =	0.0026
Mean =	0.0961
Mean Std Dev. =	0.0026
Range =	0.0912-0.1008
RPD =	9.99%

NOTE: DOES NOT MEET QC STANDARDS SET FORTH IN P-ALC 208 (AVG W/IN 3% OF TARGET VALUE; TARGET VALUE IS 0.100 → SOLUTION AVG FOR 13-01-100 IS 0.096). SOLUTION POURED OUT AND NOT CERTIFIED. TLC 4/9/2013

Headspace Alcohol Analysis Standards Coversheet

Analyst: RLM Date: 4/1/13

Calibration Standards:

Lot ID: ES-01182013 Preparation Date: 01/18/2013 Expiration Date: 4/18/2013

	Standard A	Standard B	Standard C	Standard D	Standard E	Calibration Check (c)
% Ethanol (w/v)	0.005	0.022	0.085	0.205	0.409	0.085
Acceptance Range (± 10%)	0.006	0.024	0.094	0.225	0.450	0.094
	0.004	0.020	0.077	0.184	0.368	0.077

Control Sample:

Sample	Source	Lot number	Target Value	Acceptance Range	
Aqueous	Cerilliant	FN021111-03	0.080	0.072	0.088

Calibration and Control Sample Data:

Vial No.	Sample Identification		Result	In Range?	Comments
1	Blank		<0.005	(Y) N	
2	Compound Retention Times:			N/A	
		Acetaldehyde	1.92		
		Methanol	2.02		
		Ethanol	2.66		
		Acetone	3.07		
		Isopropanol	3.20		
		T- butanol	3.64		
		n-propanol	4.45		
3	Standard A		0.005	(Y) N	
4	Standard B		0.021	(Y) N	
5	Standard C		0.085	(Y) N	
6	Standard D		0.201	(Y) N	
7	Standard E		0.411	(Y) N	
8	Aqueous QC		0.0788	(Y) N	Avg = 0.078 (97% recovery) ✓
9	Aqueous QC		0.0783	(Y) N	

4/9/2013

File Name: C:\Methods\SIM04012013.CAL
Version: 7

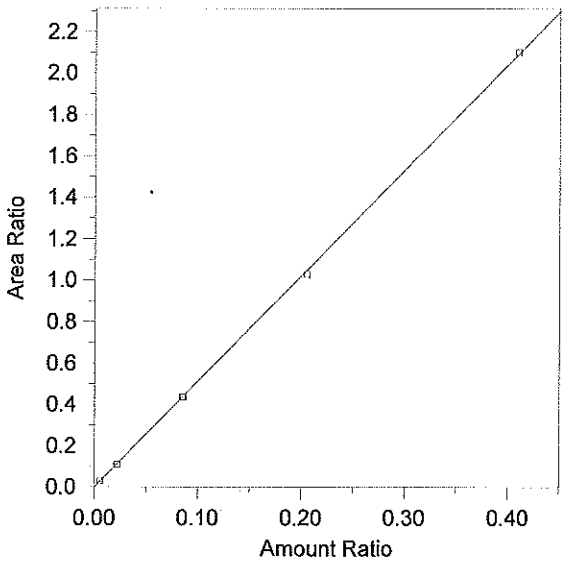
Creator:
Description:
Reason for change:

Internal standard calibration
No injection volume correction
No sample weight correction
Area reject threshold: 1000
Reference peak area reject threshold: 0
Amount units:
No default component

Method of calculating data point averages: Equal weight for all updates
No calibration update report

All levels are normal data points.

3 Ethanol



Expected retention time:	2.666 minutes
Search window:	0.1 minutes
Internal standard component:	7 (n-Propanol)
No retention time reference component	
Group number:	0
High alarm limit:	0
Low alarm limit:	0
Component constant:	0

Single peak quantification by area

Y = 5.108243 X + 0

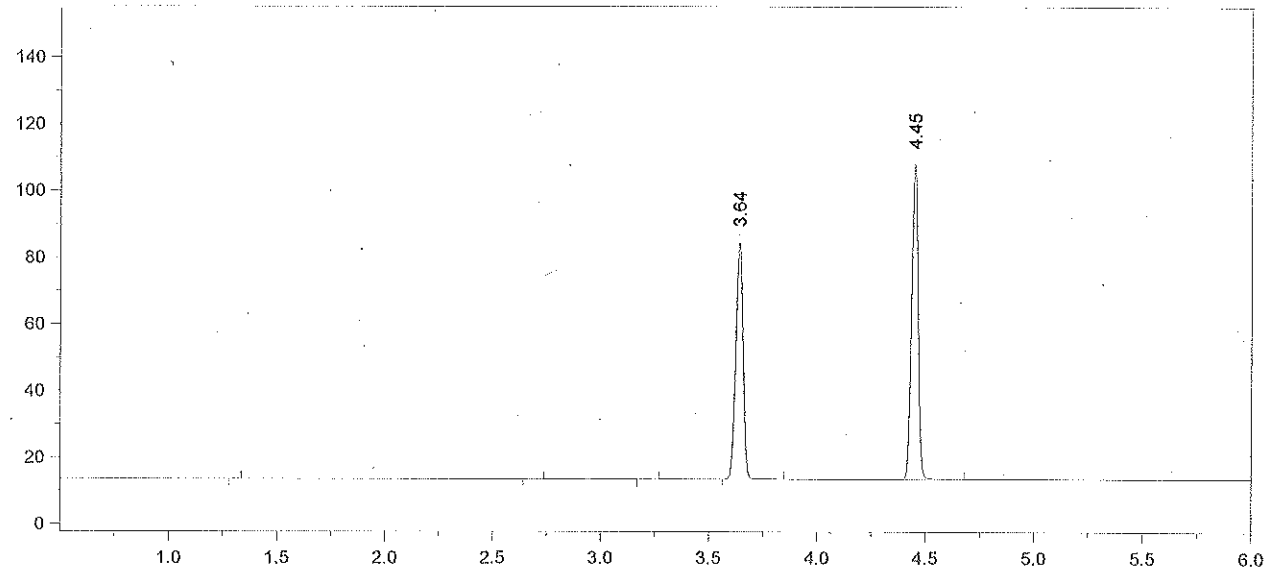
Linear fit with equal weighting, forced to origin

Coefficient of determination:	0.999842
Average error:	1.334%
Average CF:	5.049657
RSD:	1.794%

Level	Amount	Response	Cal Factor	Error, %	Amount Ratio	Response Ratio	Source	Date and time
1	(0.087)	(85146)	--	--	0.087	85146	Manual	8/8/2012 7:53:22 AM
2	0.0055	5353.988	973452.3	-0.240	0.0055	2.802794E-02	C:\Alcohol Data\SIM04012013\SIM04012013.0003.BND	4/1/2013 12:29:48 PM
3	0.022	22124.2	1005645	-3.956	0.022	0.1079352	C:\Alcohol Data\SIM04012013\SIM04012013.0004.BND	4/1/2013 12:45:54 PM
4	0.0853	80871.09	948078.5	-0.224	0.0853	0.4347565	C:\Alcohol Data\SIM04012013\SIM04012013.0005.BND	4/1/2013 12:59:29 PM
5	0.2049	197085.8	961863.4	-1.781	0.2049	1.028034	C:\Alcohol Data\SIM04012013\SIM04012013.0006.BND	4/1/2013 1:17:21 PM
6	0.4095	388753.3	949336.6	0.467	0.4095	2.101598	C:\Alcohol Data\SIM04012013\SIM04012013.0007.BND	4/1/2013 1:31:07 PM

File Name = C:\Alcohol Data\SIM04012013\SIM04012013.SEQ
Version = 1
File Date = 4/1/2013 11:21:26 AM

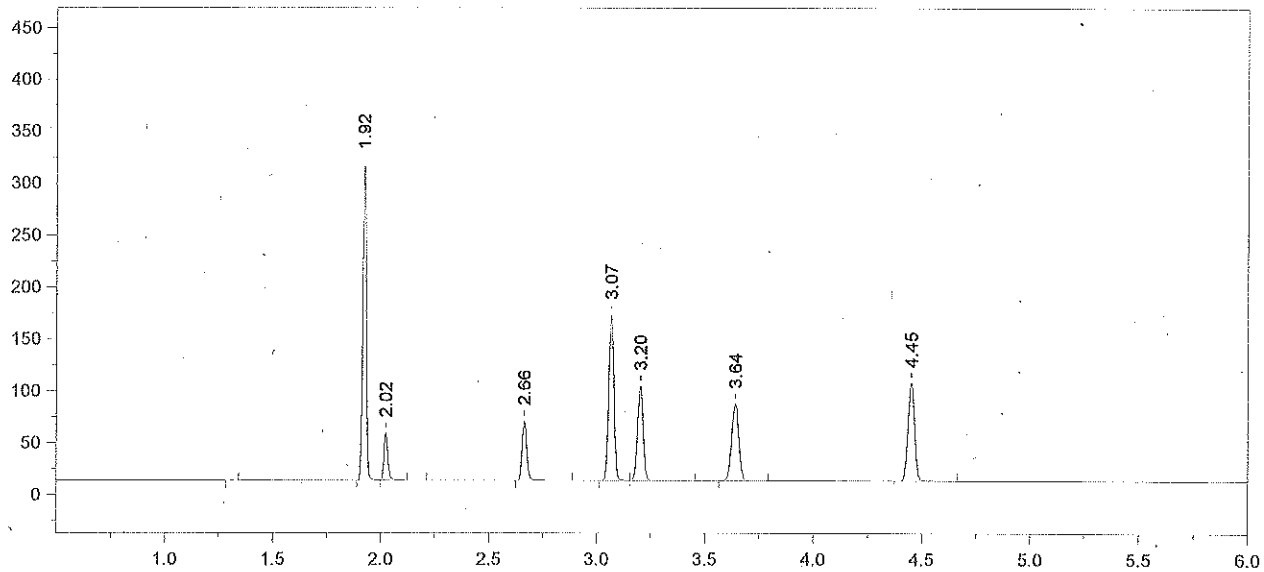
Entry #	Raw File Name	Method File Name	Sample Name	Sample Wt.	Int. Std. Amount
1	SIM04012013.0001.raw	Blood Alc New VFL.MET	Blank	1.00	1.00
2	SIM04012013.0002.raw	Blood Alc New VFL.MET	TMX	1.00	1.00
3	SIM04012013.0003.raw	Blood Alc New VFL.MET	STD A	1.00	1.00
4	SIM04012013.0004.raw	Blood Alc New VFL.MET	STD B	1.00	1.00
5	SIM04012013.0005.raw	Blood Alc New VFL.MET	STD C	1.00	1.00
6	SIM04012013.0006.raw	Blood Alc New VFL.MET	STD D	1.00	1.00
7	SIM04012013.0007.raw	Blood Alc New VFL.MET	STD E	1.00	1.00
8	SIM04012013.0008.raw	Blood Alc New VFL.MET	AQ QC	1.00	1.00
9	SIM04012013.0009.raw	Blood Alc New VFL.MET	AQ QC	1.00	1.00
10	SIM04012013.0010.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
11	SIM04012013.0011.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
12	SIM04012013.0012.raw	simsoln.met	RLM 13-01-100	1.00	1.00
13	SIM04012013.0013.raw	simsoln.met	RLM 13-01-100	1.00	1.00
14	SIM04012013.0014.raw	simsoln.met	RLM 13-01-100	1.00	1.00
15	SIM04012013.0015.raw	simsoln.met	RLM 13-01-100	1.00	1.00
16	SIM04012013.0016.raw	simsoln.met	RLM 13-01-100	1.00	1.00
17	SIM04012013.0017.raw	simsoln.met	RLM 13-01-100	1.00	1.00
18	SIM04012013.0018.raw	simsoln.met	RLM 13-01-100	1.00	1.00
19	SIM04012013.0019.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
20	SIM04012013.0020.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
21	SIM04012013.0021.raw	simsoln.met	TLC 13-01-100	1.00	1.00
22	SIM04012013.0022.raw	simsoln.met	TLC 13-01-100	1.00	1.00
23	SIM04012013.0023.raw	simsoln.met	TLC 13-01-100	1.00	1.00
24	SIM04012013.0024.raw	simsoln.met	TLC 13-01-100	1.00	1.00
25	SIM04012013.0025.raw	simsoln.met	TLC 13-01-100	1.00	1.00
26	SIM04012013.0026.raw	simsoln.met	TLC 13-01-100	1.00	1.00
27	SIM04012013.0027.raw	simsoln.met	TLC 13-01-100	1.00	1.00
28	SIM04012013.0028.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
29	SIM04012013.0029.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
30	SIM04012013.0030.raw	simsoln.met	RLM 13-02-100	1.00	1.00
31	SIM04012013.0031.raw	simsoln.met	RLM 13-02-100	1.00	1.00
32	SIM04012013.0032.raw	simsoln.met	RLM 13-02-100	1.00	1.00
33	SIM04012013.0033.raw	simsoln.met	RLM 13-02-100	1.00	1.00
34	SIM04012013.0034.raw	simsoln.met	RLM 13-02-100	1.00	1.00
35	SIM04012013.0035.raw	simsoln.met	RLM 13-02-100	1.00	1.00
36	SIM04012013.0036.raw	simsoln.met	RLM 13-02-100	1.00	1.00
37	SIM04012013.0037.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
38	SIM04012013.0038.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
39	SIM04012013.0039.raw	simsoln.met	TLC 13-02-100	1.00	1.00
40	SIM04012013.0040.raw	simsoln.met	TLC 13-02-100	1.00	1.00
41	SIM04012013.0041.raw	simsoln.met	TLC 13-02-100	1.00	1.00
42	SIM04012013.0042.raw	simsoln.met	TLC 13-02-100	1.00	1.00
43	SIM04012013.0043.raw	simsoln.met	TLC 13-02-100	1.00	1.00
44	SIM04012013.0044.raw	simsoln.met	TLC 13-02-100	1.00	1.00
45	SIM04012013.0045.raw	simsoln.met	TLC 13-02-100	1.00	1.00
46	SIM04012013.0046.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
47	SIM04012013.0047.raw	Blood Alc New VFL.MET	CCS	1.00	1.00



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 8:01:01 AM
Bound File Name = SIM04012013.0001.RAW
Sample Name = Blank
Date Taken = 4/1/2013 11:58:33 AM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

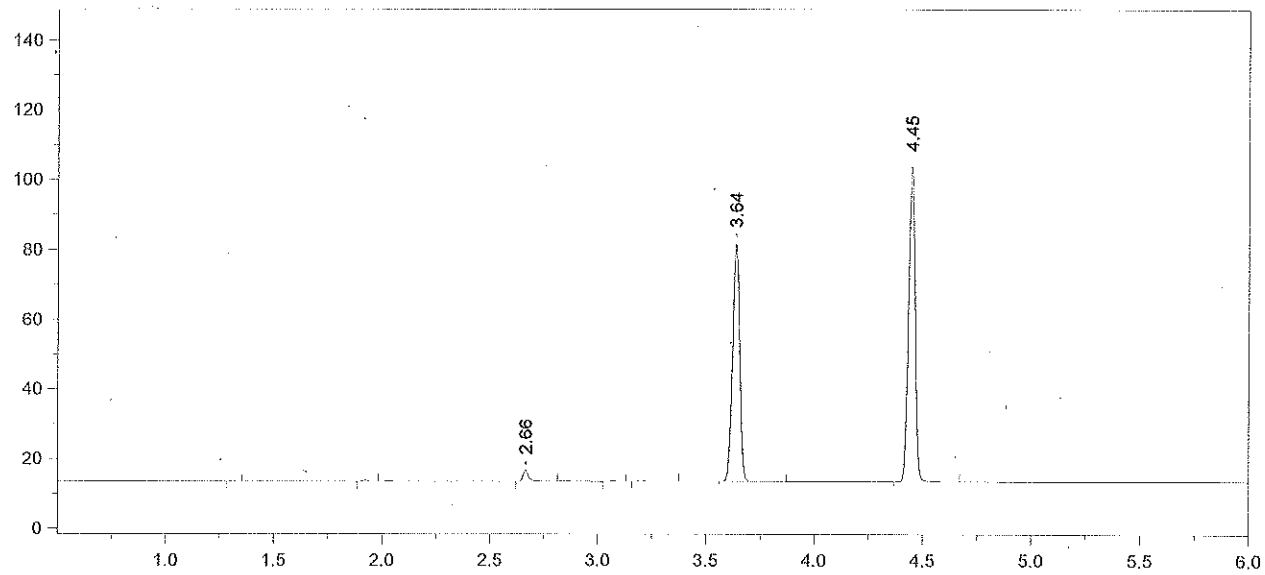
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
4	3.64	t-Butanol	163641	0.9749
5	4.45	n-Propanol	199259	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 8:01:11 AM
Bound File Name = SIM04012013.0002.RAW
Sample Name = TMX
Date Taken = 4/1/2013 12:14:19 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

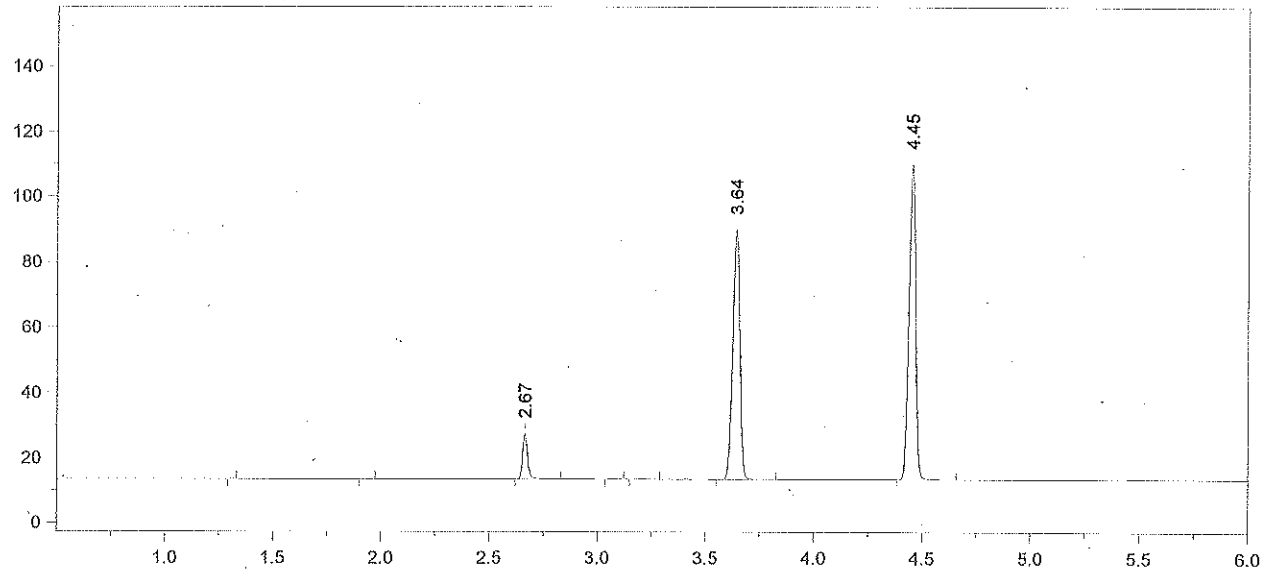
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	1.92	Acetaldehyde	346677	0.0720
3	2.02	Methanol	55510	0.1210
4	2.66	Ethanol	88303	0.0862
5	3.07	Acetone	272414	0.0690
6	3.20	Isopropanol	170061	0.0830
7	3.64	t-Butanol	170835	1.0109
8	4.45	n-Propanol	200619	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 8:01:18 AM
Bound File Name = SIM04012013.0003.RAW
Sample Name = STD A
Date Taken = 4/1/2013 12:29:38 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

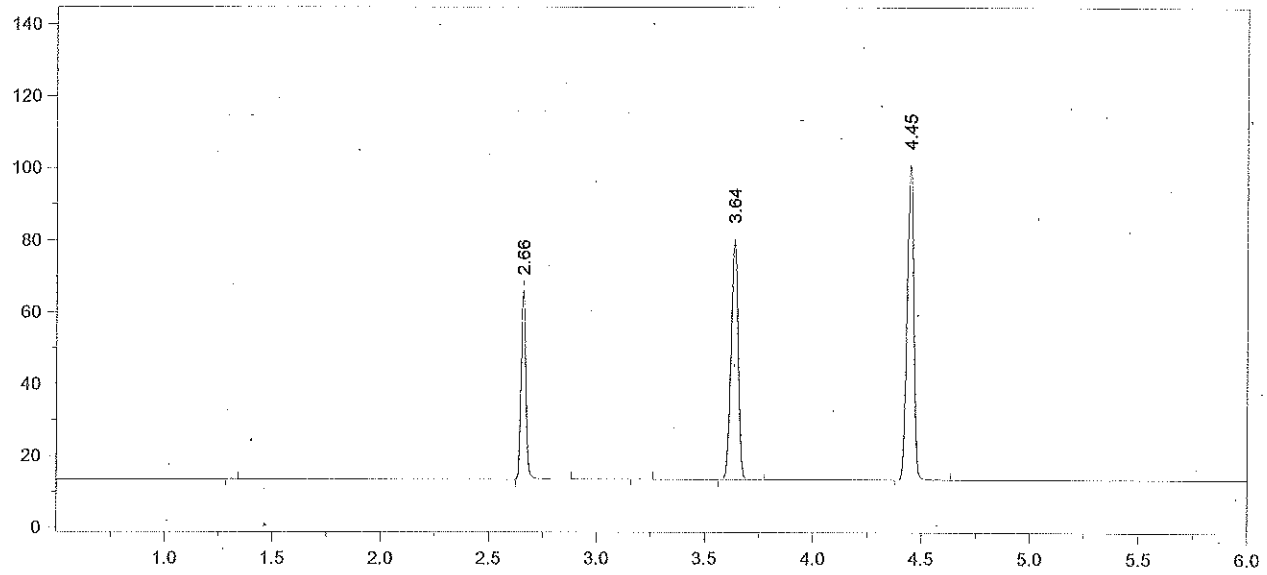
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.66	Ethanol	05354	0.0055
6	3.64	t-Butanol	157247	0.9772
7	4.45	n-Propanol	191023	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 8:01:26 AM
Bound File Name = SIM04012013.0004.RAW
Sample Name = STD B
Date Taken = 4/1/2013 12:45:46 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

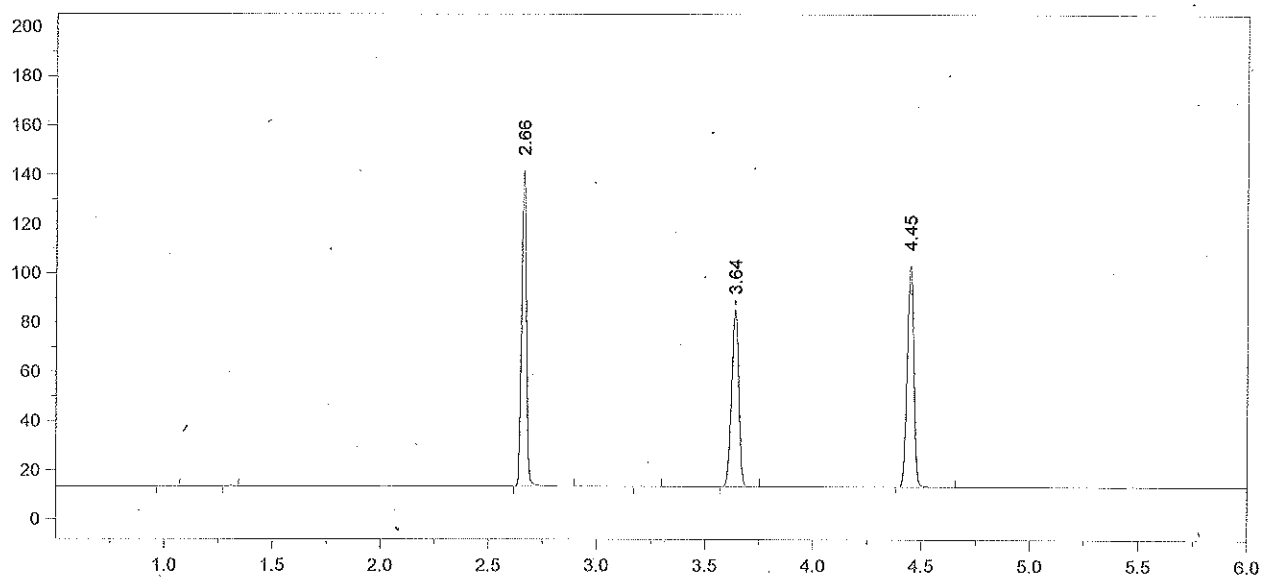
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.67	Ethanol	22124	0.0211
6	3.64	t-Butanol	176098	1.0199
7	4.45	n-Propanol	204977	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 8:01:33 AM
Bound File Name = SIM04012013.0005.RAW
Sample Name = STD C
Date Taken = 4/1/2013 12:59:22 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

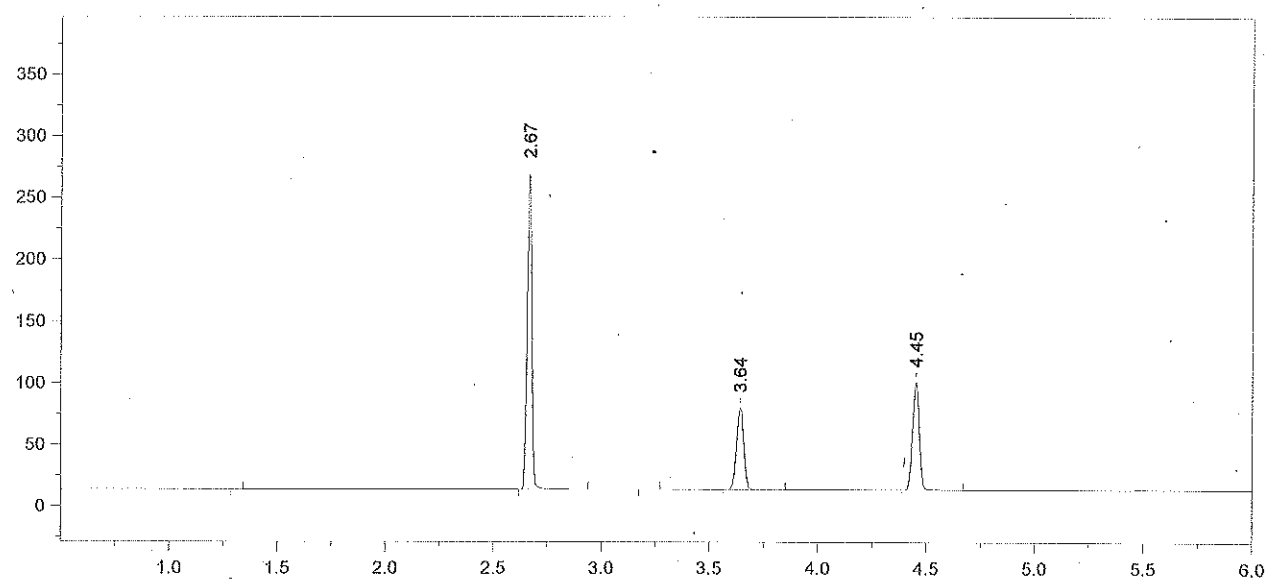
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	80871	0.0851
4	3.64	t-Butanol	154037	0.9831
5	4.45	n-Propanol	186015	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 8:01:40 AM
Bound File Name = SIM04012013.0006.RAW
Sample Name = STD D
Date Taken = 4/1/2013 1:17:11 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

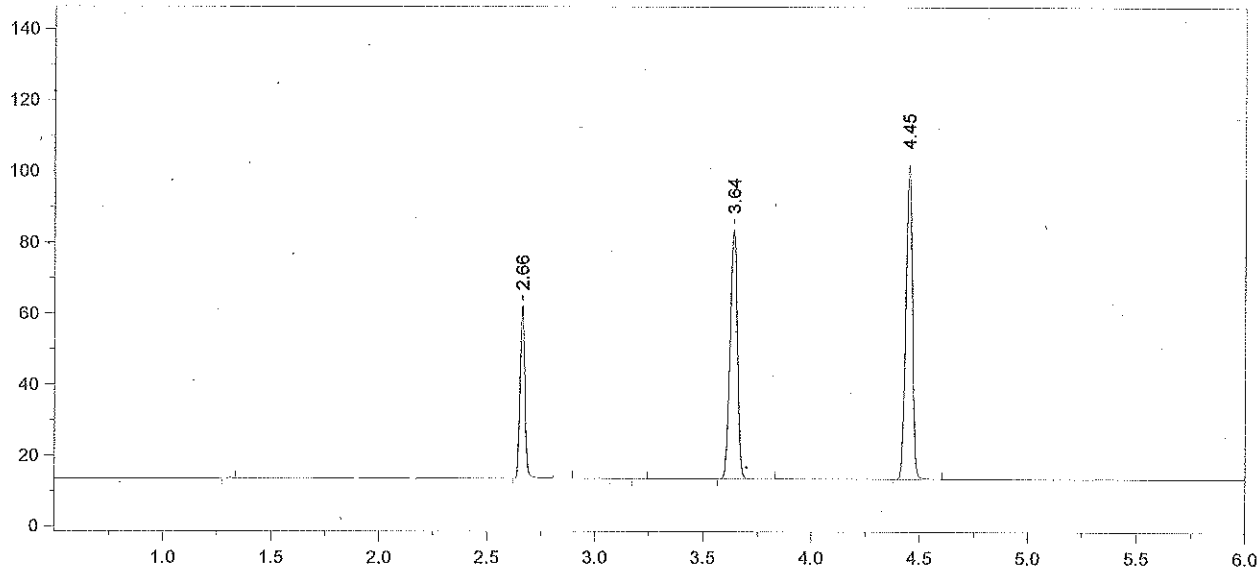
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.66	Ethanol	197086	0.2013
5	3.64	t-Butanol	165454	1.0245
6	4.45	n-Propanol	191711	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 8:01:48 AM
Bound File Name = SIM04012013.0007.RAW
Sample Name = STD E
Date Taken = 4/1/2013 1:31:01 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

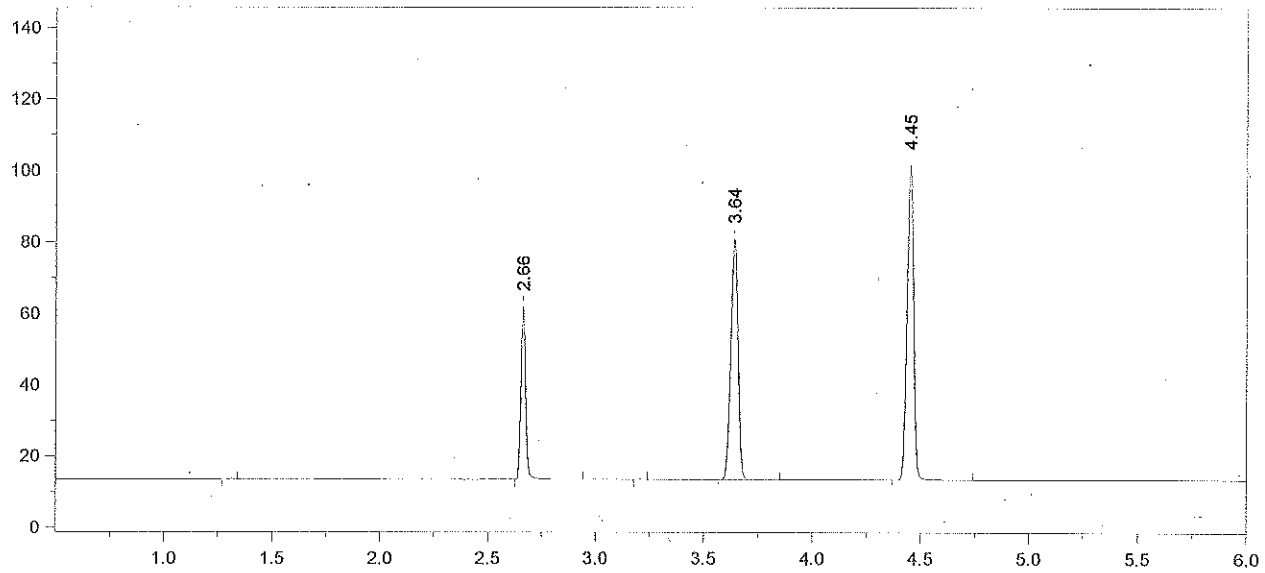
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.67	Ethanol	388753	0.4114
4	3.64	t-Butanol	153383	0.9844
5	4.45	n-Propanol	184980	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 1:48:45 PM
Bound File Name = SIM04012013.0008.RAW
Sample Name = AQ QC
Date Taken = 4/1/2013 1:48:35 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	75031	0.0788
4	3.64	t-Butanol	162153	1.0331
5	4.45	n-Propanol	186328	1.0000

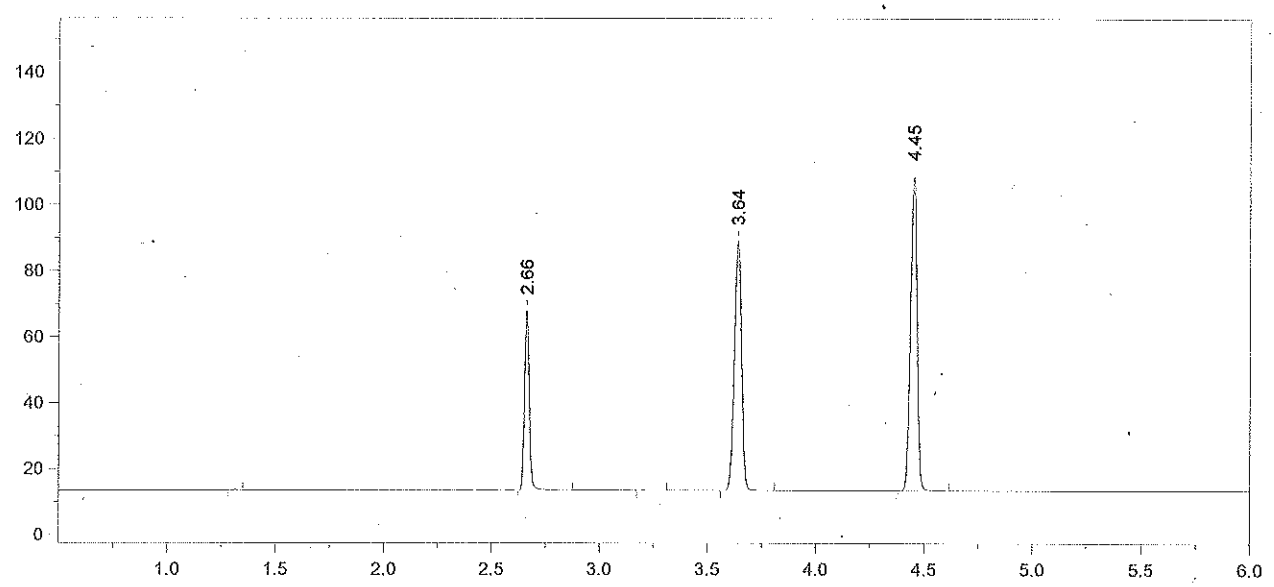


Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 2:02:37 PM
Bound File Name = SIM04012013.0009.RAW
Sample Name = AQ QC
Date Taken = 4/1/2013 2:02:28 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	74669	0.0783
4	3.64	t-Butanol	154869	0.9845
5	4.45	n-Propanol	186741	1.0000

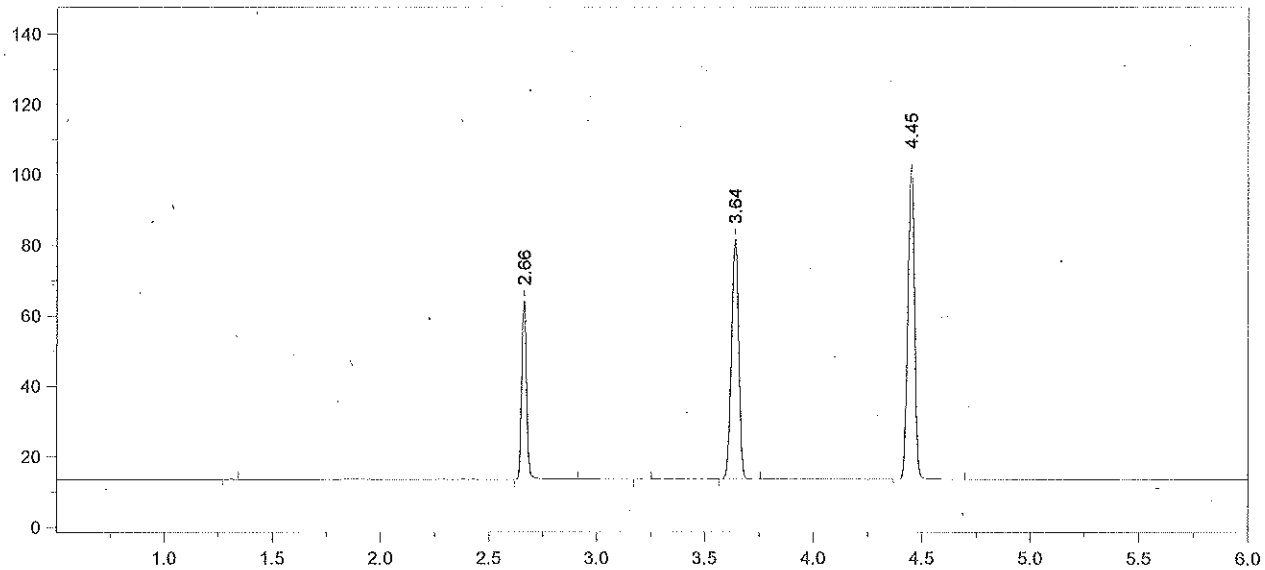
Avg #8 + #9 = 0.078
RJM 4/2/13



Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 2:20:11 PM
Bound File Name = SIM04012013.0010.RAW
Sample Name = CCS
Date Taken = 4/1/2013 2:20:04 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	83684	0.0816
4	3.64	t-Butanol	173753	1.0276
5	4.45	n-Propanol	200737	1.0000

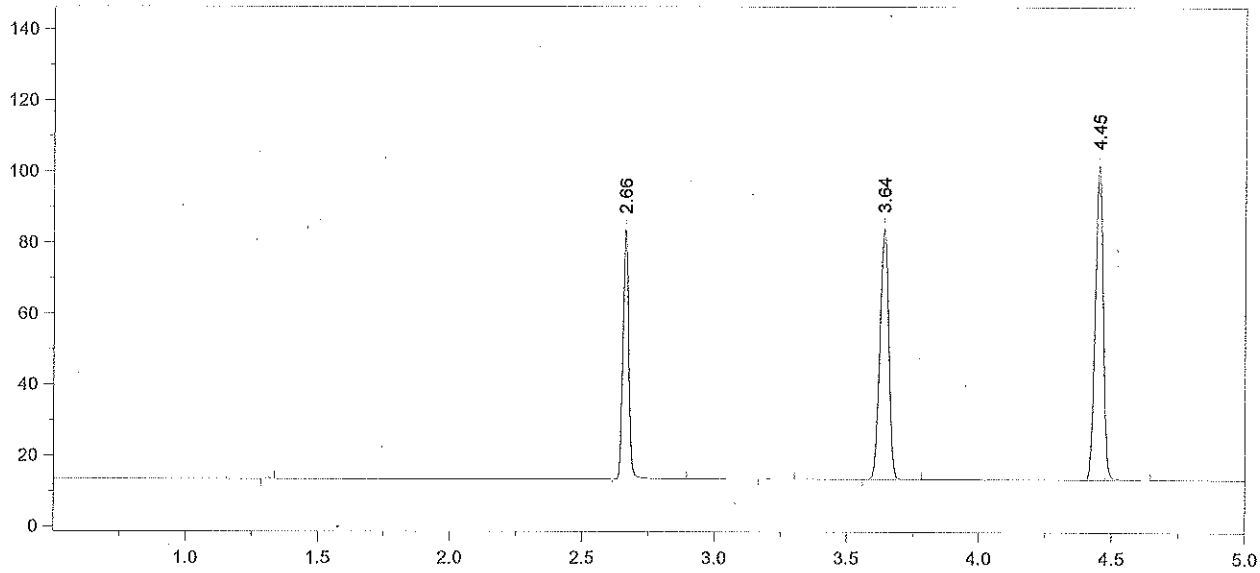


Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 2:33:45 PM
Bound File Name = SIM04012013.0011.RAW
Sample Name = CCS
Date Taken = 4/1/2013 2:33:40 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	79478	0.0824
4	3.64	t-Butanol	157288	0.9886
5	4.45	n-Propanol	188880	1.0000

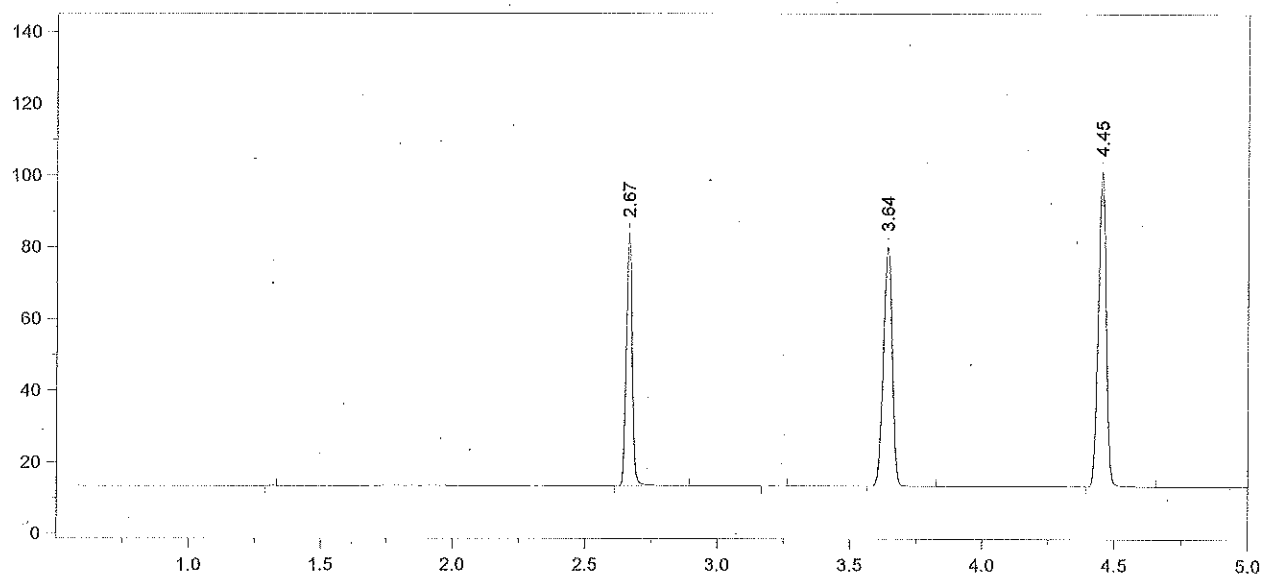
Avg #10 + #11 = 0.082
RZM 4/2/13



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 2:51:40 PM
Bound File Name = SIM04012013.0012.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/1/2013 2:51:31 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

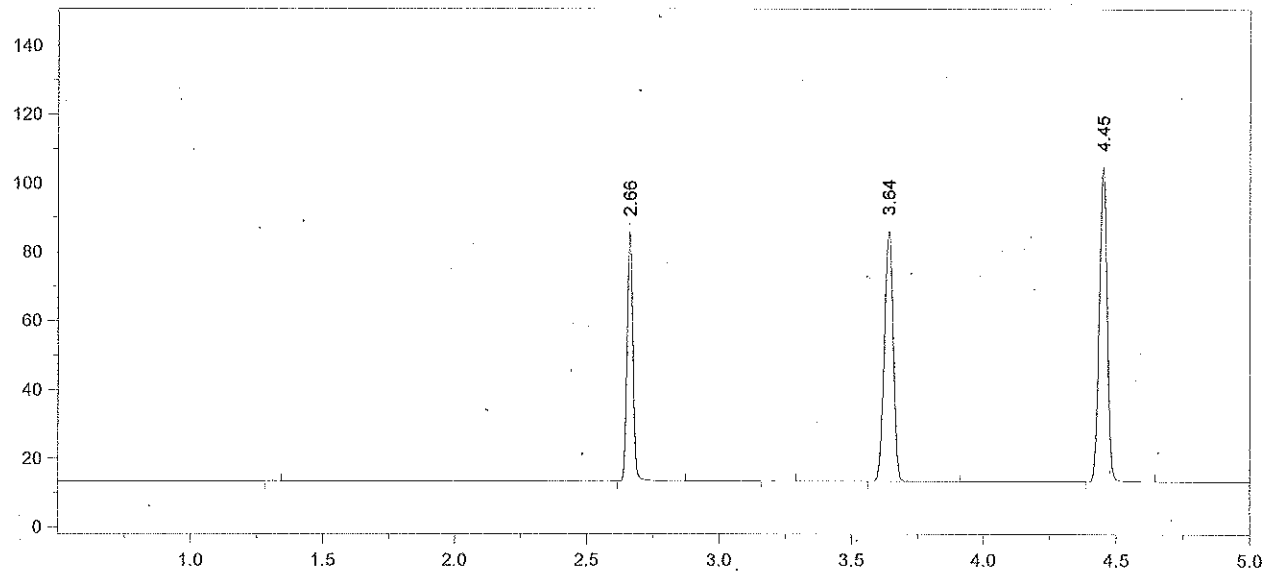
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	107859	0.1124	0.0918
4	3.64	t-Butanol	162895	1.0298	0.8405
5	4.45	n-Propanol	187787	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 3:05:14 PM
Bound File Name = SIM04012013.0013.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/1/2013 3:05:09 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

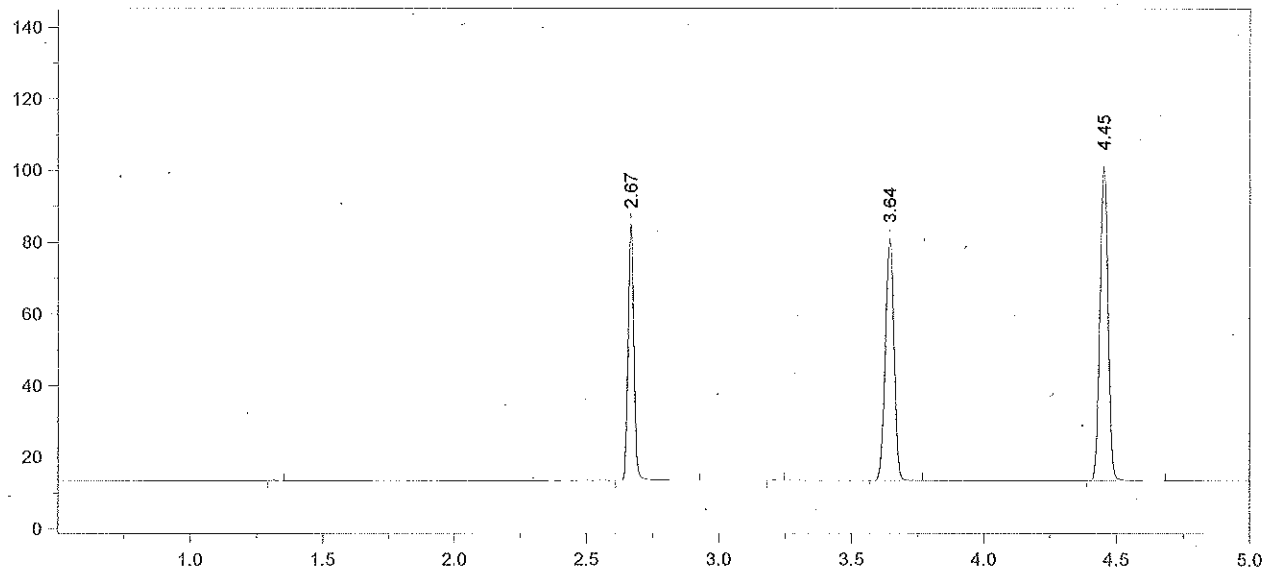
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	109191	0.1153	0.0941
4	3.64	t-Butanol	154181	0.9874	0.8059
5	4.45	n-Propanol	185377	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 3:23:08 PM
Bound File Name = SIM04012013.0014.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/1/2013 3:22:58 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

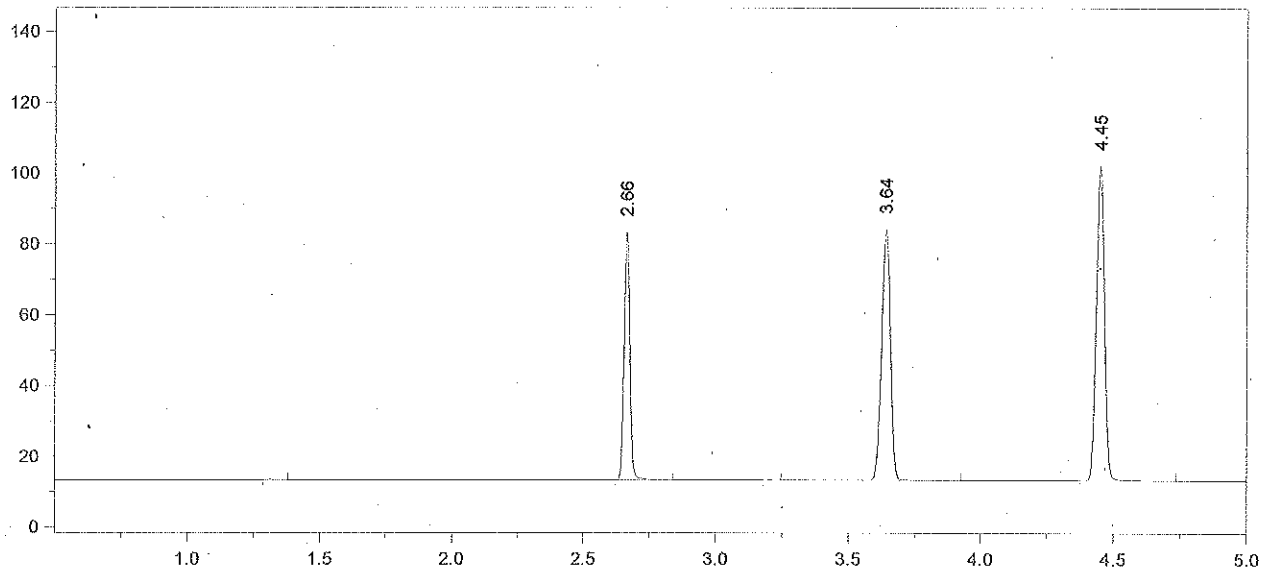
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	110380	0.1121	0.0915
4	3.64	t-Butanol	167839	1.0332	0.8433
5	4.45	n-Propanol	192840	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 3:36:57 PM
Bound File Name = SIM04012013.0015.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/1/2013 3:36:46 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

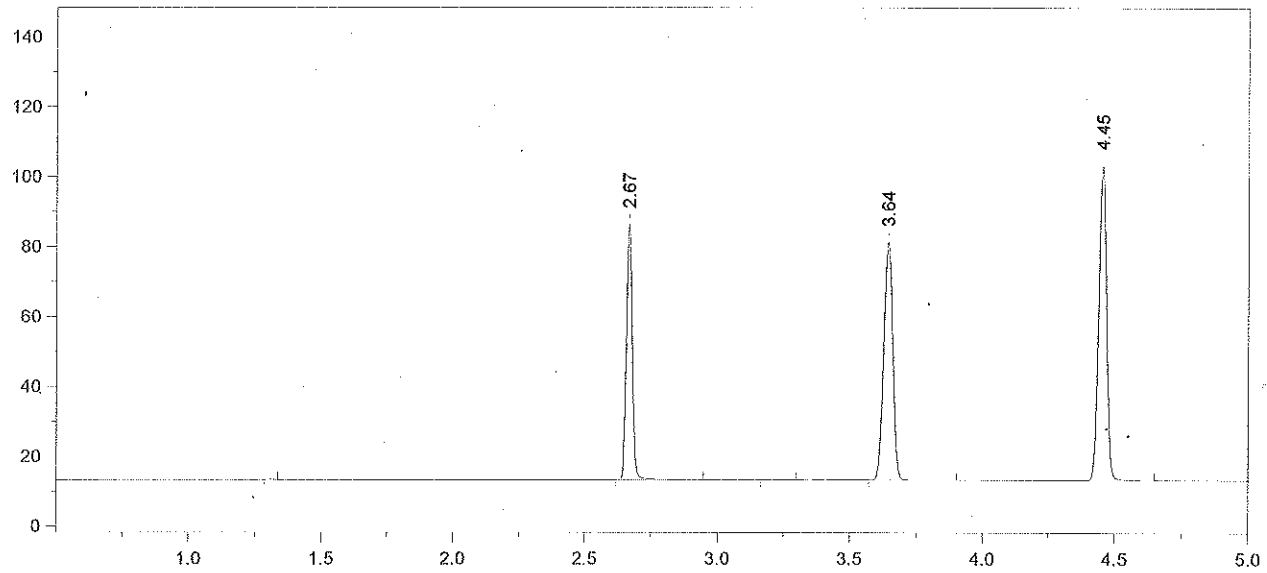
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	109870	0.1154	0.0942
4	3.64	t-Butanol	155725	0.9920	0.8097
5	4.45	n-Propanol	186351	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 3:54:33 PM
Bound File Name = SIM04012013.0016.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/1/2013 3:54:23 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

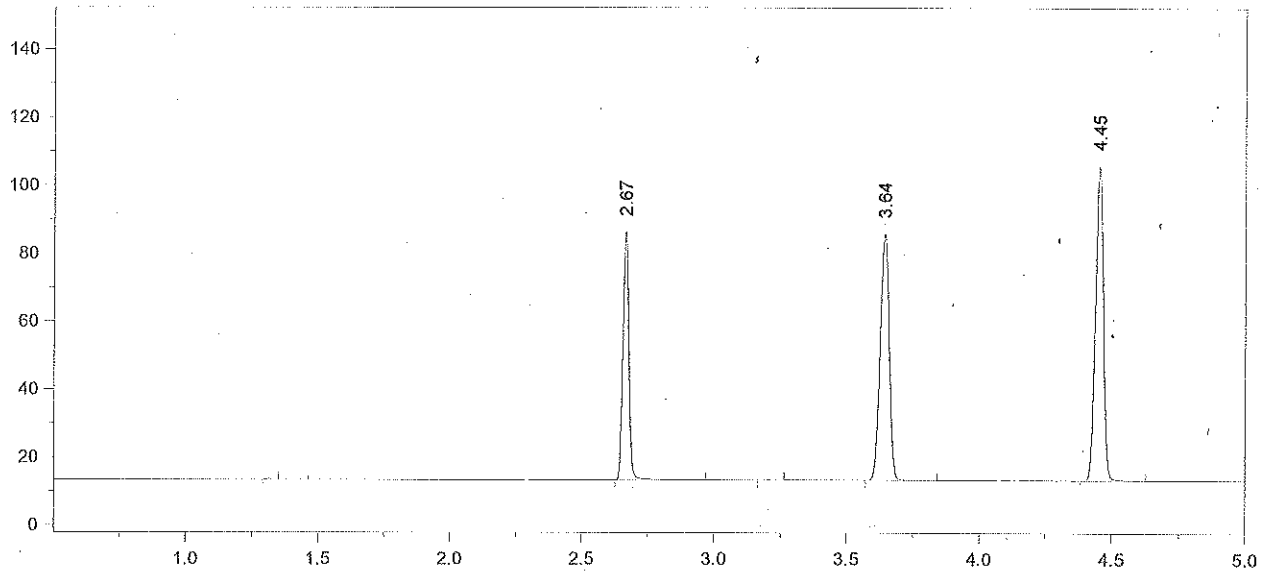
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	107407	0.1117	0.0912
4	3.64	t-Butanol	163265	1.0301	0.8408
5	4.45	n-Propanol	188155	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 4:08:11 PM
Bound File Name = SIM04012013.0017.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/1/2013 4:08:03 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

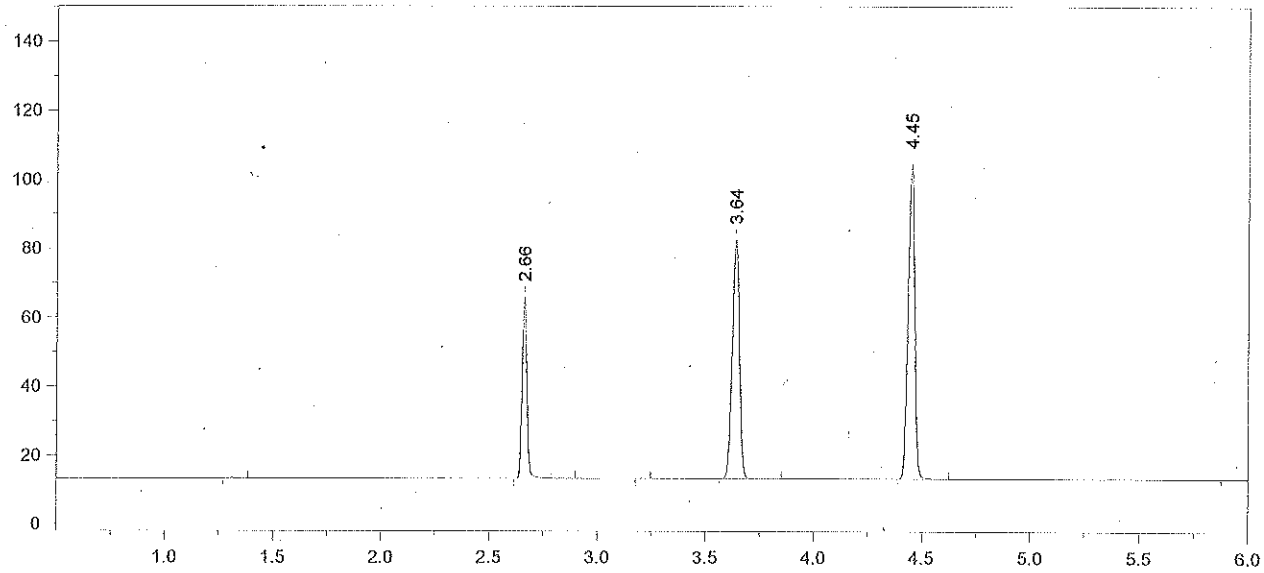
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	112823	0.1163	0.0949
4	3.64	t-Butanol	157105	0.9818	0.8013
5	4.45	n-Propanol	189967	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 4:24:11 PM
Bound File Name = SIM04012013.0018.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/1/2013 4:24:06 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

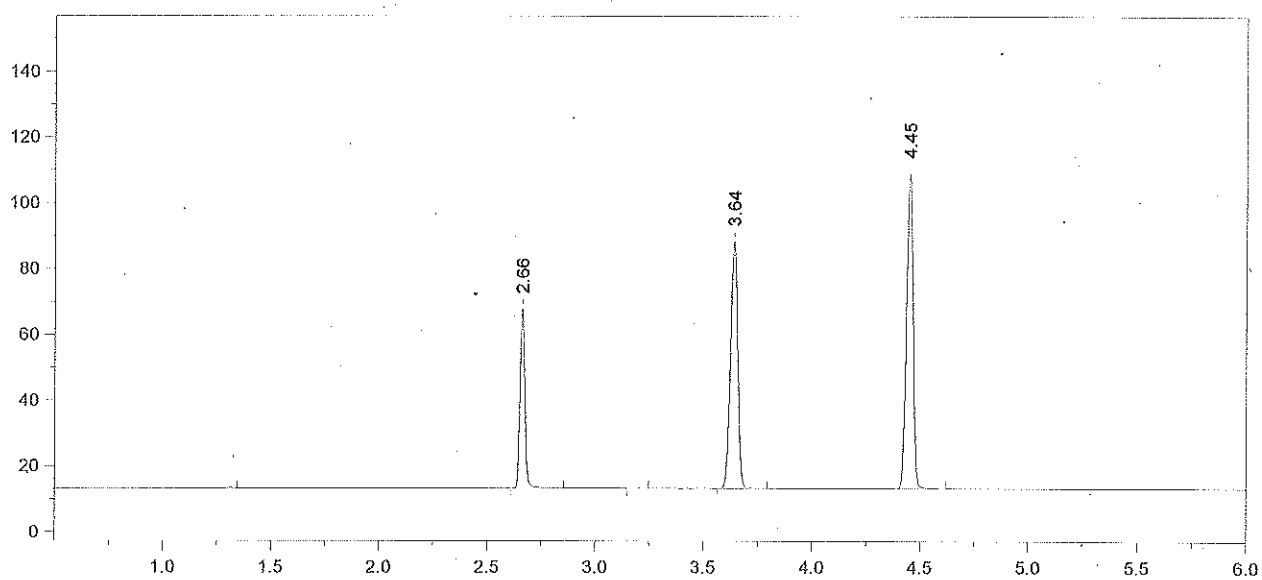
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	113372	0.1135	0.0926
4	3.64	t-Butanol	167765	1.0183	0.8312
5	4.45	n-Propanol	195574	1.0000	0.8162



Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 4:39:40 PM
Bound File Name = SIM04012013.0019.RAW
Sample Name = CCS
Date Taken = 4/1/2013 4:39:30 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	81606	0.0829
4	3.64	t-Butanol	160214	0.9876
5	4.45	n-Propanol	192592	1.0000

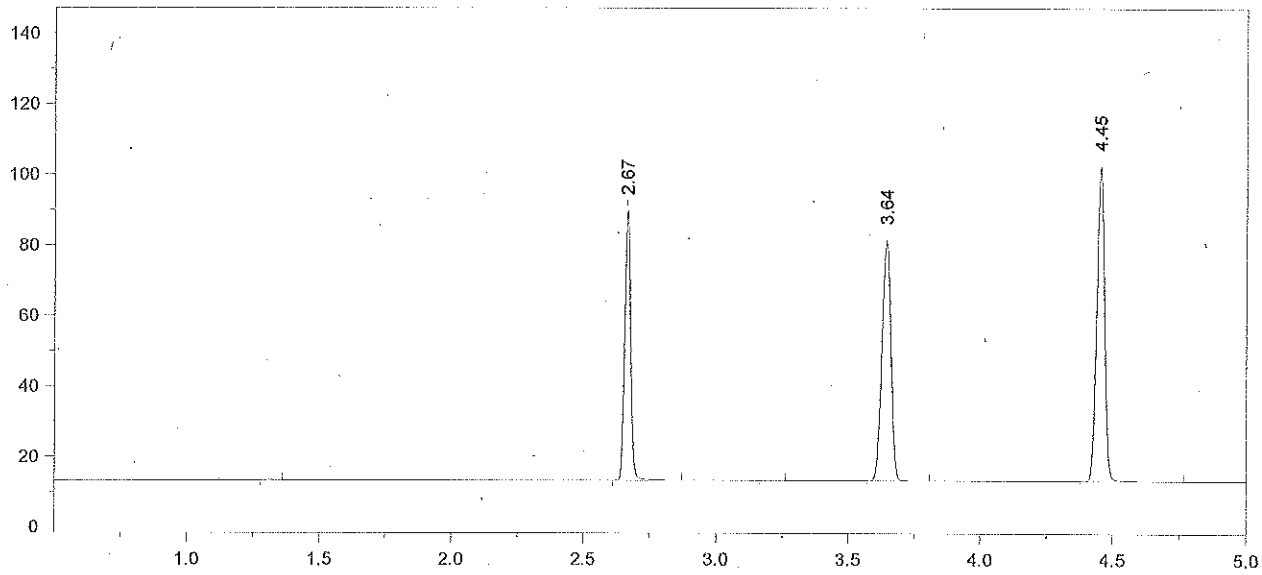


Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 4:55:44 PM
Bound File Name = SIM04012013.0020.RAW
Sample Name = CCS
Date Taken = 4/1/2013 4:55:38 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	83541	0.0808
4	3.64	t-Butanol	173133	1.0154
5	4.45	n-Propanol	202407	1.0000

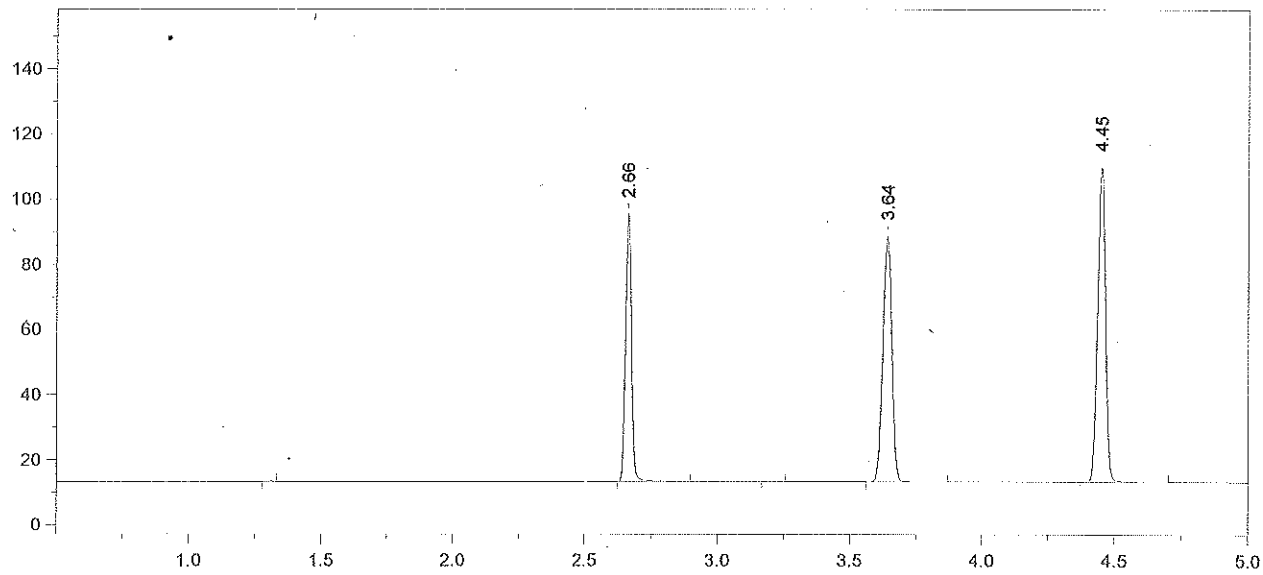
Avg #19 + #20 = 0.082
RKM 4/2/13



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 5:09:52 PM
Bound File Name = SIM04012013.0021.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/1/2013 5:09:41 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

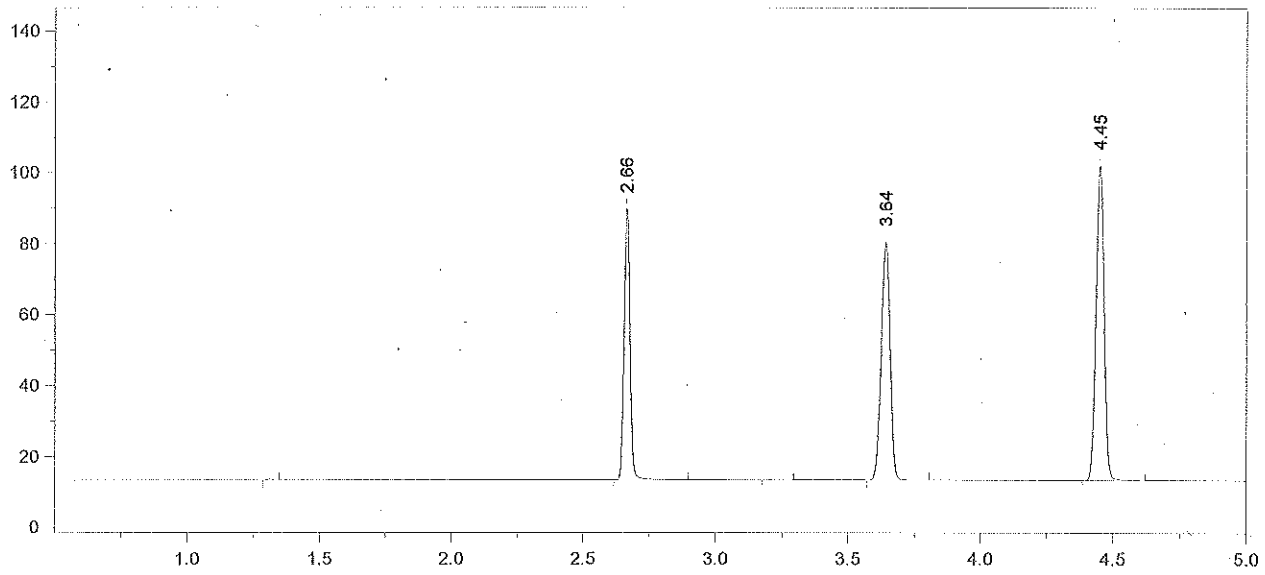
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	117319	0.1214	0.0991
4	3.64	t-Butanol	157056	0.9857	0.8045
5	4.45	n-Propanol	189151	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013 Today's Time = 5:25:35 PM
Bound File Name = SIM04012013.0022.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/1/2013 5:25:25 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL Calibration Version = 7

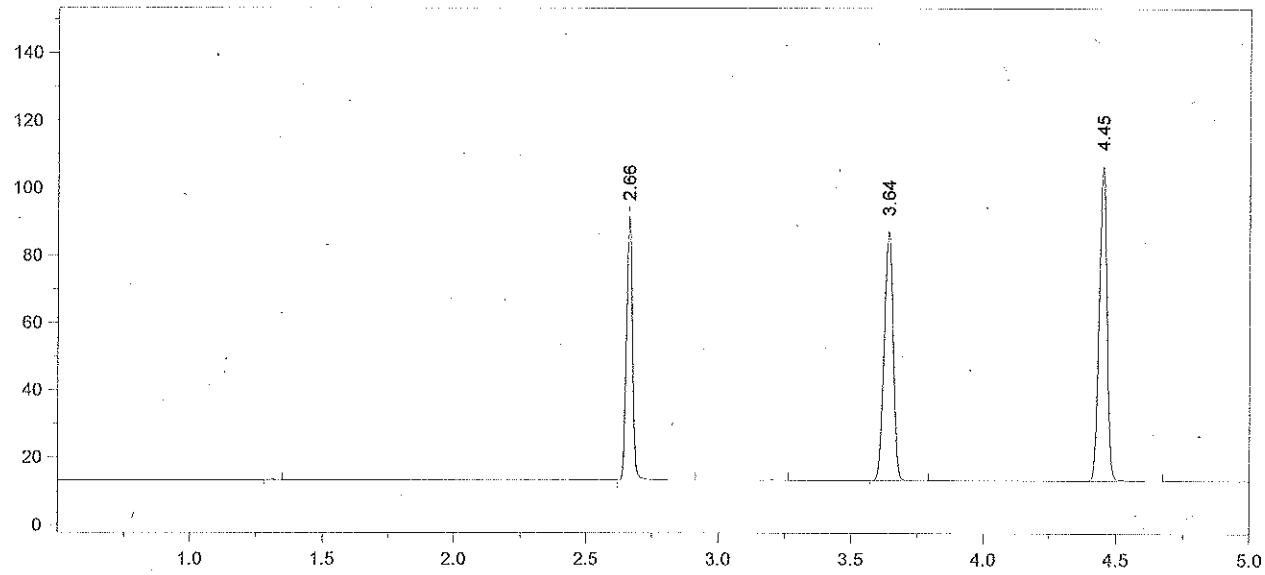
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	125882	0.1208	0.0986
4	3.64	t-Butanol	174448	1.0152	0.8286
5	4.45	n-Propanol	204003	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013 Today's Time = 5:40:59 PM
Bound File Name = SIM04012013.0023.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/1/2013 5:40:53 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL Calibration Version = 7

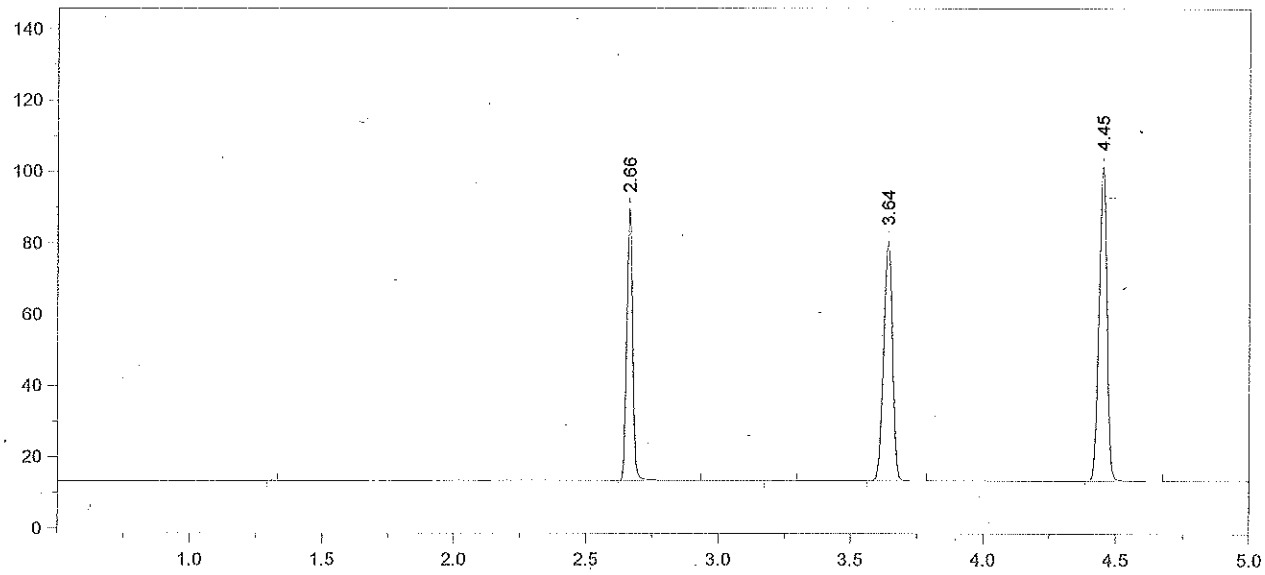
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	118572	0.1235	0.1008
4	3.64	t-Butanol	155010	0.9792	0.7992
5	4.45	n-Propanol	187930	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 5:55:20 PM
Bound File Name = SIM04012013.0024.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/1/2013 5:55:14 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

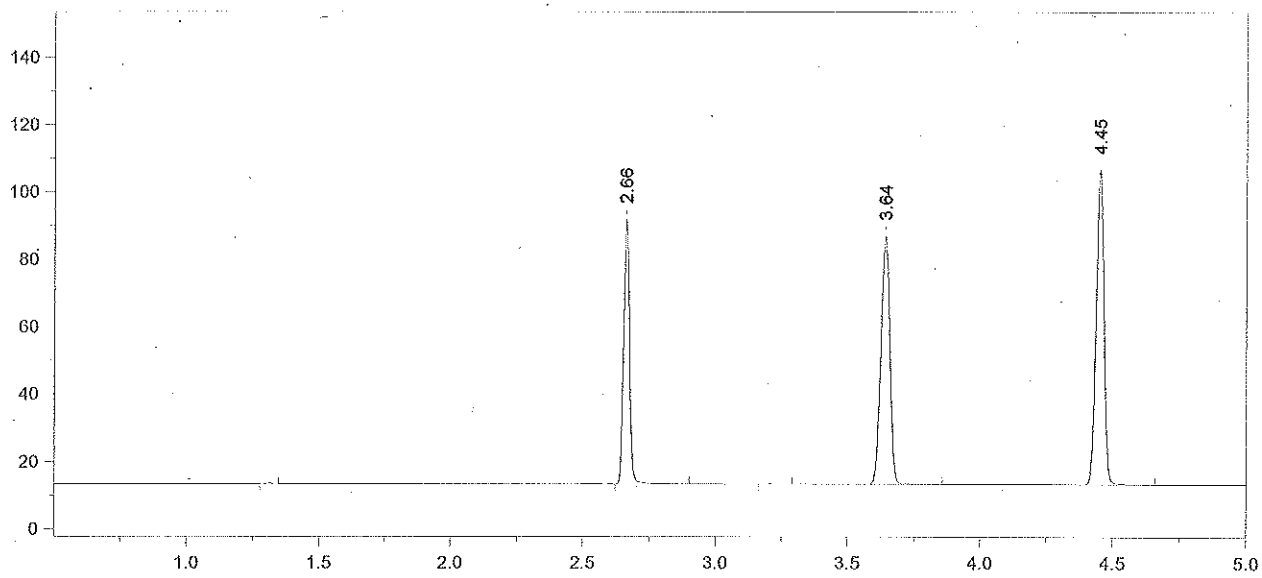
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	120488	0.1196	0.0976
4	3.64	t-Butanol	170027	1.0235	0.8354
5	4.45	n-Propanol	197204	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013 Today's Time = 6:11:23 PM
Bound File Name = SIM04012013.0025.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/1/2013 6:11:12 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL Calibration Version = 7

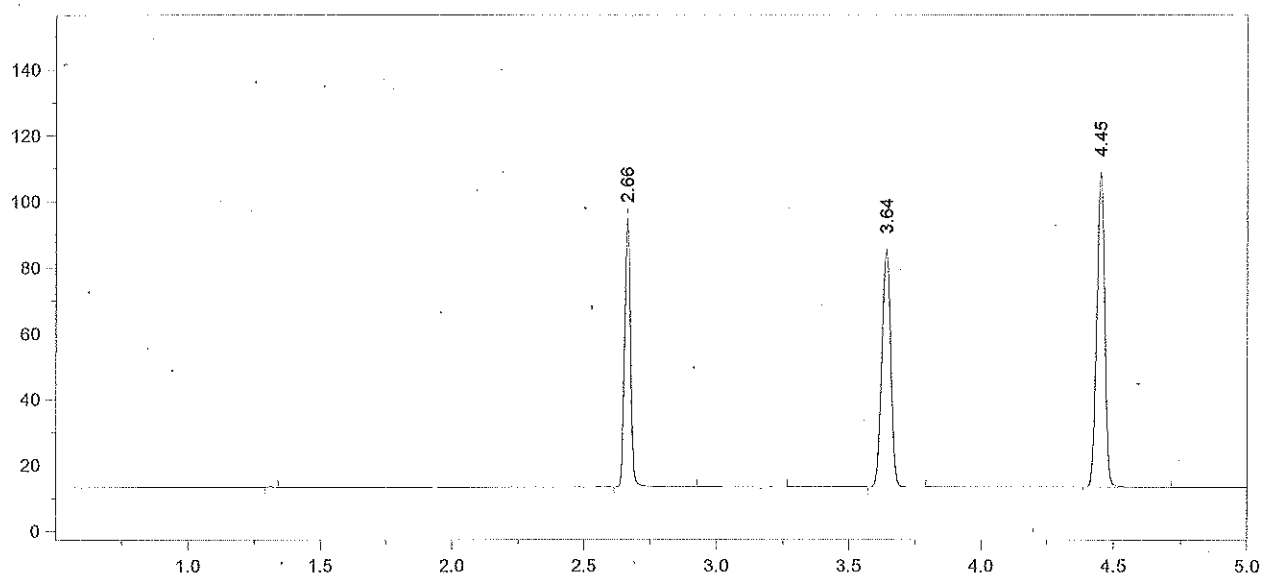
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	117029	0.1225	0.1000
4	3.64	t-Butanol	154419	0.9805	0.8003
5	4.45	n-Propanol	186968	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013
Today's Time = 6:27:21 PM
Bound File Name = SIM04012013.0026.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/1/2013 6:27:13 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL
Calibration Version = 7

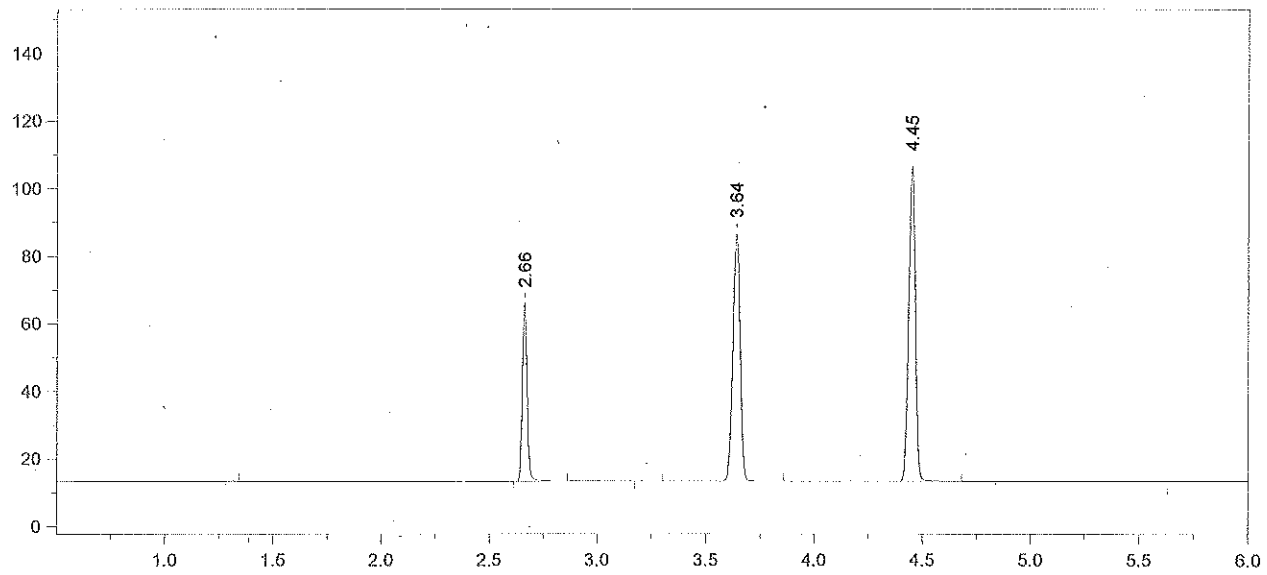
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	120204	0.1197	0.0977
4	3.64	t-Butanol	169830	1.0254	0.8369
5	4.45	n-Propanol	196628	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/1/2013 Today's Time = 6:41:35 PM
Bound File Name = SIM04012013.0027.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/1/2013 6:41:24 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04012013.CAL Calibration Version = 7

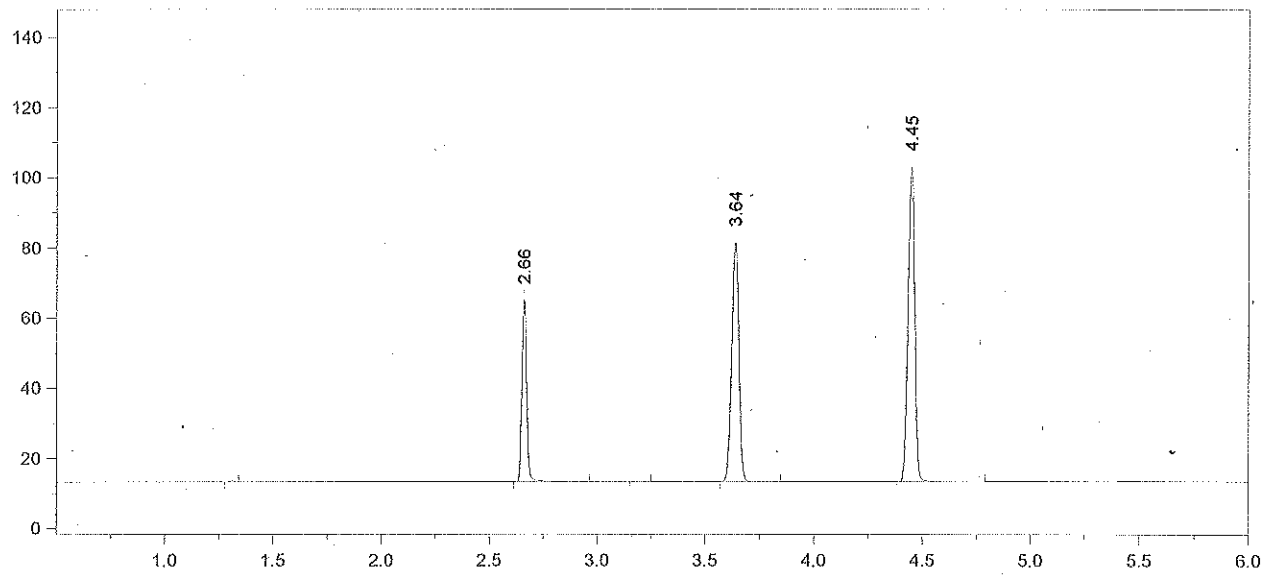
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	124974	0.1212	0.0989
4	3.64	t-Butanol	165801	0.9753	0.7960
5	4.45	n-Propanol	201812	1.0000	0.8162



Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 6:57:04 PM
Bound File Name = SIM04012013.0028.RAW
Sample Name = CCS
Date Taken = 4/1/2013 6:56:57 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	81091	0.0809
4	3.64	t-Butanol	169194	1.0237
5	4.45	n-Propanol	196206	1.0000

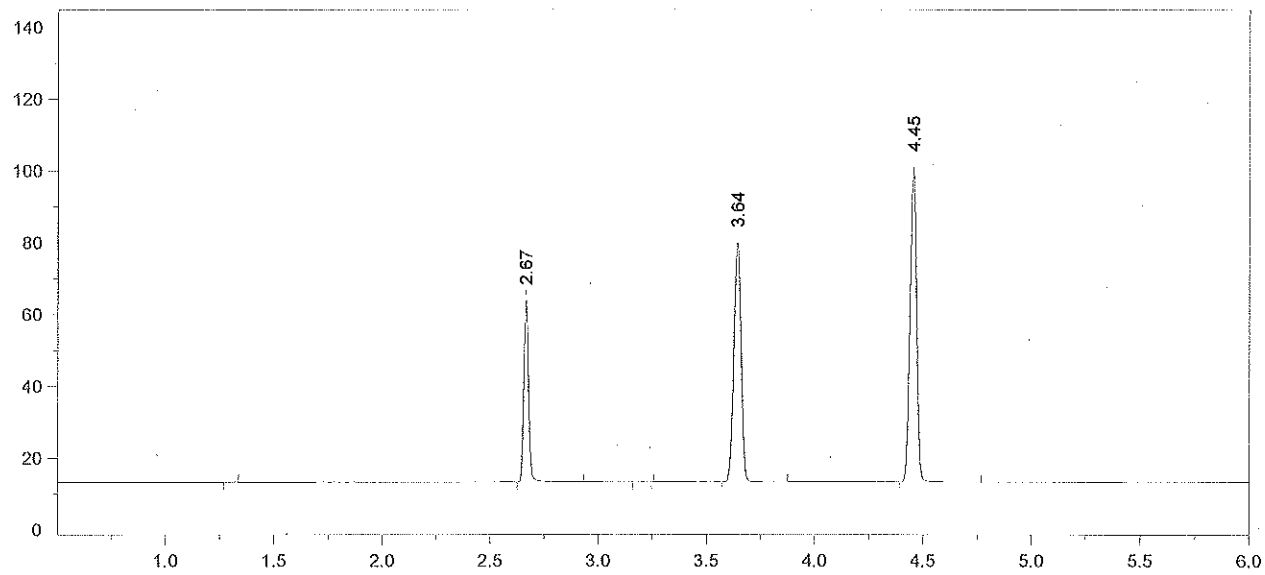


Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013 Today's Time = 7:12:02 PM
Bound File Name = SIM04012013.0029.RAW
Sample Name = CCS
Date Taken = 4/1/2013 7:11:53 PM VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	80196	0.0823
4	3.64	t-Butanol	157308	0.9791
5	4.45	n-Propanol	190731	1.0000

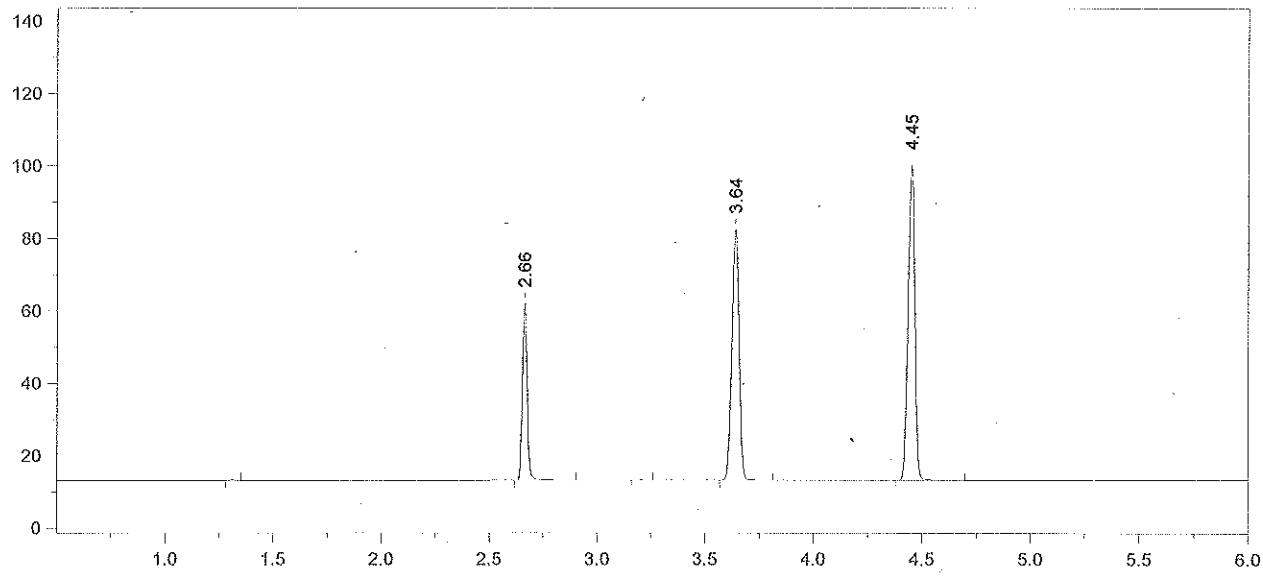
Avg #28 + #29 = 0.081
RZM 4/2/13



Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 9:14:36 PM
Bound File Name = SIM04012013.0037.RAW
Sample Name = CCS
Date Taken = 4/1/2013 9:14:30 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.67	Ethanol	78554	0.0829
4	3.64	t-Butanol	153978	0.9854
5	4.45	n-Propanol	185495	1.0000

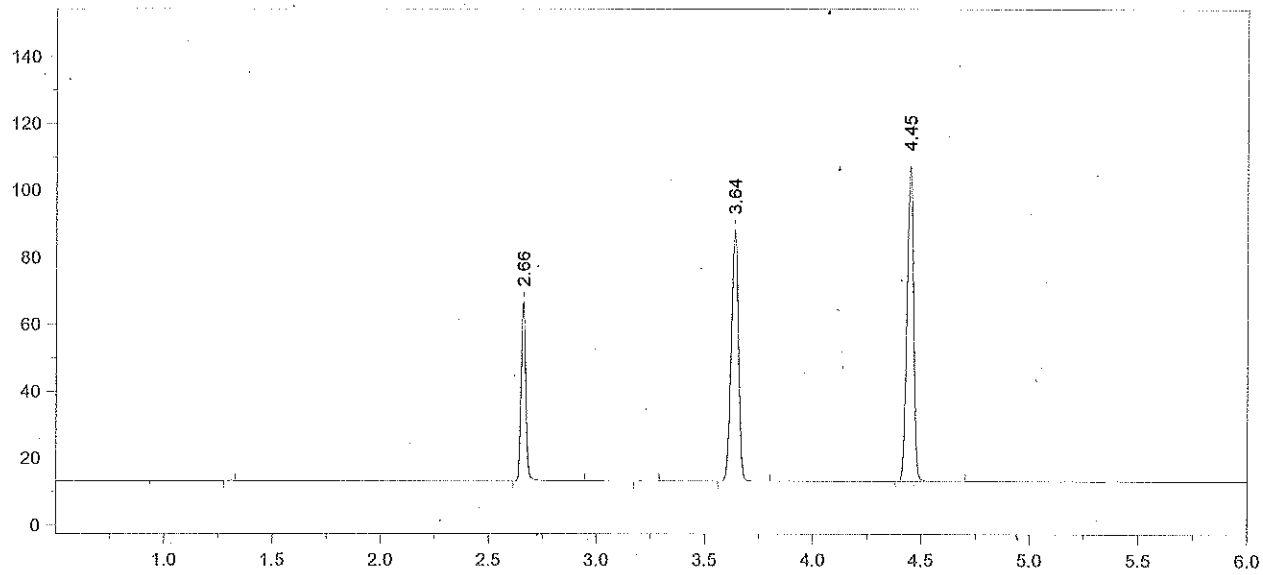


Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 9:32:50 PM
Bound File Name = SIM04012013.0038.RAW
Sample Name = CCS
Date Taken = 4/1/2013 9:32:44 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	75766	0.0807
4	3.64	t-Butanol	159669	1.0319
5	4.45	n-Propanol	183688	1.0000

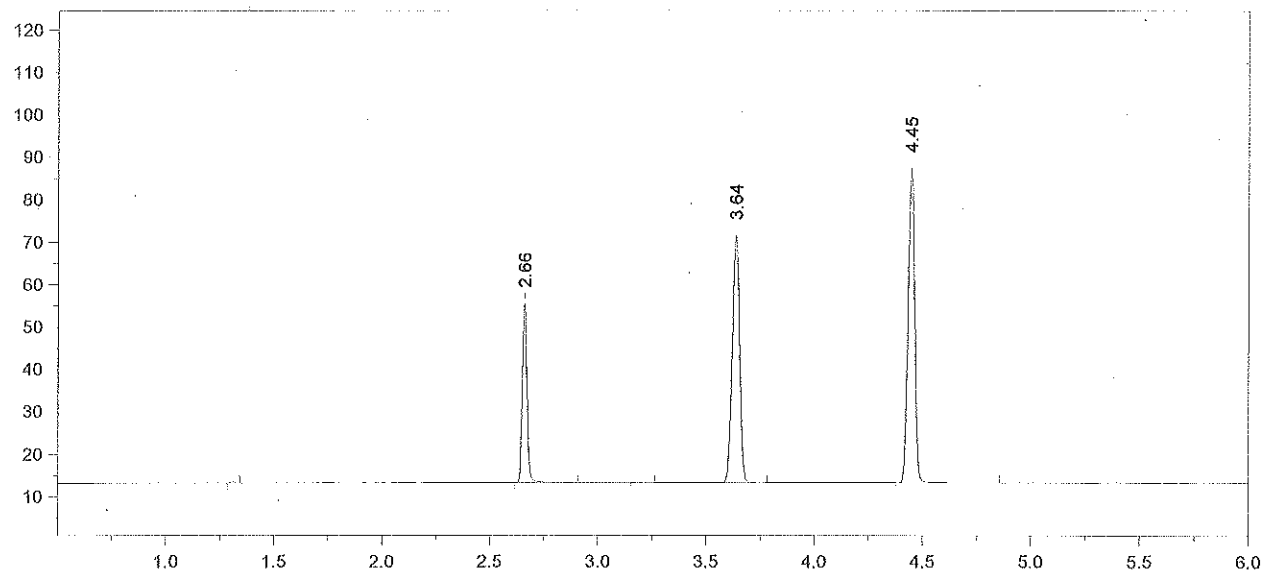
Avg #37 + #38 = 0.082
RZM 4/2/13



Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 11:35:21 PM
Bound File Name = SIM04012013.0046.RAW
Sample Name = CCS
Date Taken = 4/1/2013 11:35:13 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	82636	0.0813
4	3.64	t-Butanol	172753	1.0301
5	4.45	n-Propanol	199099	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/1/2013
Today's Time = 11:50:49 PM
Bound File Name = SIM04012013.0047.RAW
Sample Name = CCS
Date Taken = 4/1/2013 11:50:39 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04012013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	65723	0.0819
4	3.64	t-Butanol	134247	1.0143
5	4.45	n-Propanol	157121	1.0000

Avg #46 + #47 = 0.081
RLM 4/2/13

Headspace Alcohol Analysis Standards Coversheet

Analyst: RLM Date: 4/2/13

Calibration Standards:

Lot ID: ES-01182013 Preparation Date: 01/18/2013 Expiration Date: 4/18/2013

	Standard A	Standard B	Standard C	Standard D	Standard E	Calibration Check (c)
% Ethanol (w/v)	0.005	0.022	0.085	0.205	0.409	0.085
Acceptance Range (± 10%)	0.006	0.024	0.094	0.225	0.450	0.094
	0.004	0.020	0.077	0.184	0.368	0.077

Control Sample:

Sample	Source	Lot number	Target Value	Acceptance Range	
Aqueous	Cerilliant	FN021111-03	0.080	0.072	0.088

Calibration and Control Sample Data:

Vial No.	Sample Identification		Result	In Range?	Comments
1	Blank		<0.005	(Y) N	
2	Compound Retention Times:			N/A	
		Acetaldehyde	1.92		
		Methanol	2.02		
		Ethanol	2.66		
		Acetone	3.07		
		Isopropanol	3.20		
		T- butanol	3.64		
		n-propanol	4.45		
3	Standard A		0.005	(Y) N	
4	Standard B		0.021	(Y) N	
5	Standard C		0.084	(Y) N	
6	Standard D		0.200	(Y) N	
7	Standard E		0.412	(Y) N	
8	Aqueous QC		0.0783	(Y) N	Avg = 0.078 (97% recovery) ✓
9	Aqueous QC		0.0788	(Y) N	

4/9/2013

File Name: C:\Methods\SIM04022013.CAL
Version: 7

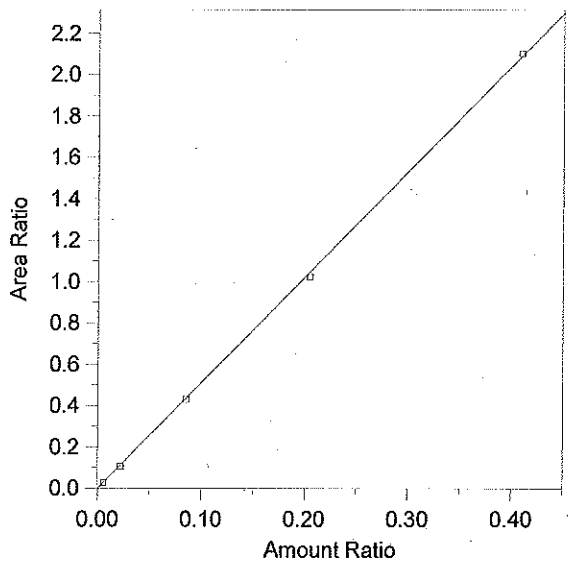
Creator:
Description:
Reason for change:

Internal standard calibration
No injection volume correction
No sample weight correction
Area reject threshold: 1000
Reference peak area reject threshold: 0
Amount units:
No default component

Method of calculating data point averages: Equal weight for all updates
No calibration update report

All levels are normal data points.

3 Ethanol



Expected retention time: 2.666 minutes
Search window: 0.1 minutes
Internal standard component: 7 (n-Propanol)
No retention time reference component
Group number: 0

High alarm limit: 0
Low alarm limit: 0
Component constant: 0

Single peak quantification by area

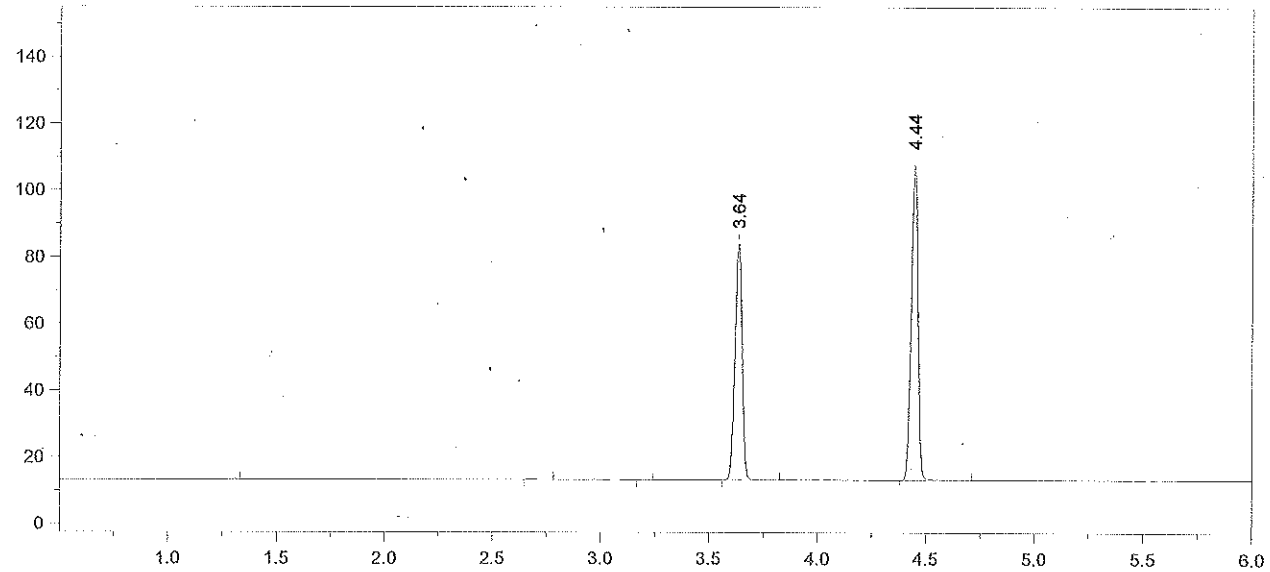
Y = 5.104017 X + 0

Linear fit with equal weighting, forced to origin
Coefficient of determination: 0.99971
Average error: 2.067%
Average CF: 5.017686
RSD: 2.638%

Level	Amount	Response	Cal Factor	Error, %	Amount Ratio	Response Ratio	Source	Date and time
1	(0.087)	(85146)	--	--	0.087	85146	Manual	8/8/2012 7:53:22 AM
2	0.0055	5277.505	959546.4	0.285	0.0055	2.815204E-02	C:\Alcohol Data\SIM04022013\SIM04022013.0003.BND	4/2/2013 1:10:45 PM
3	0.022	20562.76	934670.9	-5.802	0.022	0.1057734	C:\Alcohol Data\SIM04022013\SIM04022013.0004.BND	4/2/2013 1:29:03 PM
4	0.0853	78804.28	923848.6	-1.265	0.0853	0.4298655	C:\Alcohol Data\SIM04022013\SIM04022013.0005.BND	4/2/2013 1:42:39 PM
5	0.2049	198360	968082	-2.330	0.2049	1.021447	C:\Alcohol Data\SIM04022013\SIM04022013.0006.BND	4/2/2013 1:58:43 PM
6	0.4095	404483.4	987749.4	0.655	0.4095	2.103783	C:\Alcohol Data\SIM04022013\SIM04022013.0007.BND	4/2/2013 2:14:16 PM

File Name = C:\Alcohol Data\SIM04022013\SIM04022013.SEQ
Version = 1
File Date = 4/2/2013 12:03:35 PM

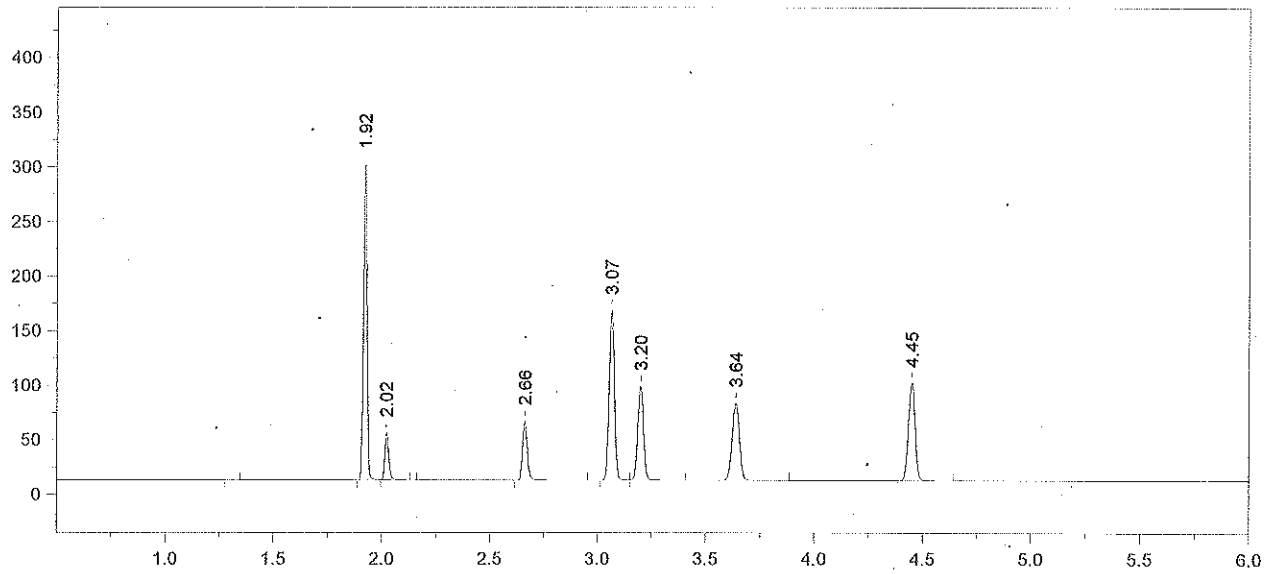
Entry #	Raw File Name	Method File Name	Sample Name	Sample Wt.	Int. Std. Amount
1	SIM04022013.0001.raw	Blood Alc New VFL.MET	Blank	1.00	1.00
2	SIM04022013.0002.raw	Blood Alc New VFL.MET	TMX	1.00	1.00
3	SIM04022013.0003.raw	Blood Alc New VFL.MET	STD A	1.00	1.00
4	SIM04022013.0004.raw	Blood Alc New VFL.MET	STD B	1.00	1.00
5	SIM04022013.0005.raw	Blood Alc New VFL.MET	STD C	1.00	1.00
6	SIM04022013.0006.raw	Blood Alc New VFL.MET	STD D	1.00	1.00
7	SIM04022013.0007.raw	Blood Alc New VFL.MET	STD E	1.00	1.00
8	SIM04022013.0008.raw	Blood Alc New VFL.MET	AQ QC	1.00	1.00
9	SIM04022013.0009.raw	Blood Alc New VFL.MET	AQ QC	1.00	1.00
10	SIM04022013.0010.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
11	SIM04022013.0011.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
12	SIM04022013.0012.raw	simsoln.met	RLM 13-01-100	1.00	1.00
13	SIM04022013.0013.raw	simsoln.met	RLM 13-01-100	1.00	1.00
14	SIM04022013.0014.raw	simsoln.met	RLM 13-01-100	1.00	1.00
15	SIM04022013.0015.raw	simsoln.met	RLM 13-01-100	1.00	1.00
16	SIM04022013.0016.raw	simsoln.met	RLM 13-01-100	1.00	1.00
17	SIM04022013.0017.raw	simsoln.met	RLM 13-01-100	1.00	1.00
18	SIM04022013.0018.raw	simsoln.met	RLM 13-01-100	1.00	1.00
19	SIM04022013.0019.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
20	SIM04022013.0020.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
21	SIM04022013.0021.raw	simsoln.met	TLC 13-01-100	1.00	1.00
22	SIM04022013.0022.raw	simsoln.met	TLC 13-01-100	1.00	1.00
23	SIM04022013.0023.raw	simsoln.met	TLC 13-01-100	1.00	1.00
24	SIM04022013.0024.raw	simsoln.met	TLC 13-01-100	1.00	1.00
25	SIM04022013.0025.raw	simsoln.met	TLC 13-01-100	1.00	1.00
26	SIM04022013.0026.raw	simsoln.met	TLC 13-01-100	1.00	1.00
27	SIM04022013.0027.raw	simsoln.met	TLC 13-01-100	1.00	1.00
28	SIM04022013.0028.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
29	SIM04022013.0029.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
30	SIM04022013.0030.raw	simsoln.met	RLM 13-02-100	1.00	1.00
31	SIM04022013.0031.raw	simsoln.met	RLM 13-02-100	1.00	1.00
32	SIM04022013.0032.raw	simsoln.met	RLM 13-02-100	1.00	1.00
33	SIM04022013.0033.raw	simsoln.met	RLM 13-02-100	1.00	1.00
34	SIM04022013.0034.raw	simsoln.met	RLM 13-02-100	1.00	1.00
35	SIM04022013.0035.raw	simsoln.met	RLM 13-02-100	1.00	1.00
36	SIM04022013.0036.raw	simsoln.met	RLM 13-02-100	1.00	1.00
37	SIM04022013.0037.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
38	SIM04022013.0038.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
39	SIM04022013.0039.raw	simsoln.met	TLC 13-02-100	1.00	1.00
40	SIM04022013.0040.raw	simsoln.met	TLC 13-02-100	1.00	1.00
41	SIM04022013.0041.raw	simsoln.met	TLC 13-02-100	1.00	1.00
42	SIM04022013.0042.raw	simsoln.met	TLC 13-02-100	1.00	1.00
43	SIM04022013.0043.raw	simsoln.met	TLC 13-02-100	1.00	1.00
44	SIM04022013.0044.raw	simsoln.met	TLC 13-02-100	1.00	1.00
45	SIM04022013.0045.raw	simsoln.met	TLC 13-02-100	1.00	1.00
46	SIM04022013.0046.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
47	SIM04022013.0047.raw	Blood Alc New VFL.MET	CCS	1.00	1.00



Format File Name = AlcoholVFL.FMT

Today's Date = 4/3/2013
Today's Time = 8:00:00 AM
Bound File Name = SIM04022013.0001.RAW
Sample Name = Blank
Date Taken = 4/2/2013 12:39:55 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

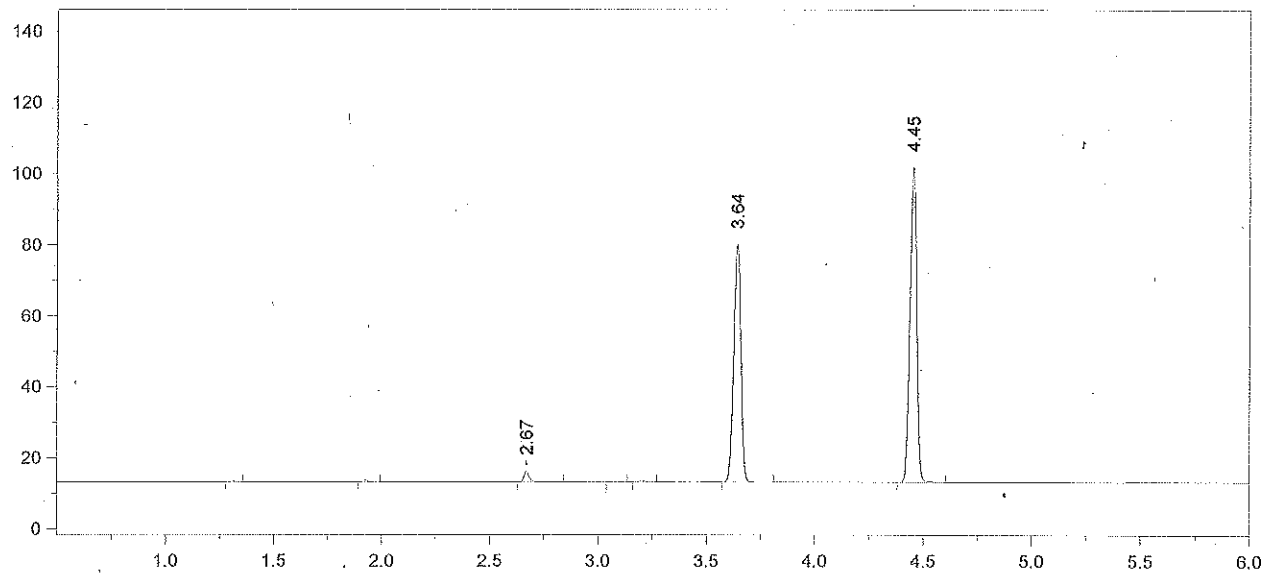
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
4	3.64	t-Butanol	163670	0.9678
5	4.44	n-Propanol	200720	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/3/2013
Today's Time = 8:00:10 AM
Bound File Name = SIM04022013.0002.RAW
Sample Name = TMX
Date Taken = 4/2/2013 12:57:26 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

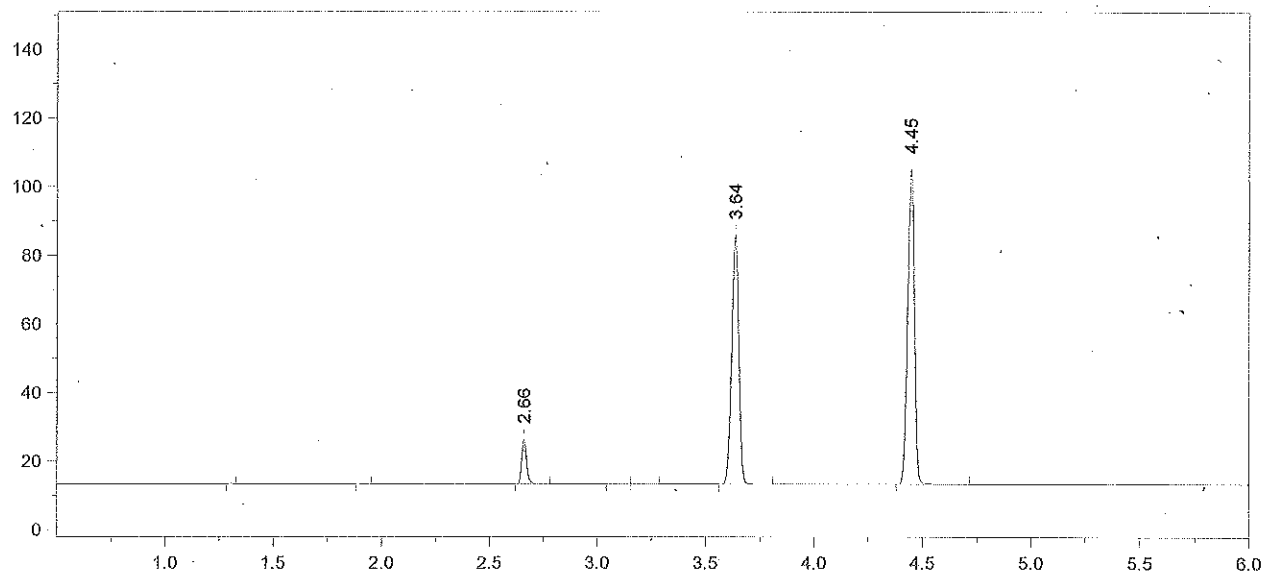
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	1.92	Acetaldehyde	334998	0.0720
3	2.02	Methanol	52810	0.1210
4	2.66	Ethanol	83481	0.0863
5	3.07	Acetone	263150	0.0690
6	3.20	Isopropanol	160679	0.0830
7	3.64	t-Butanol	163604	1.0241
8	4.45	n-Propanol	189615	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/3/2013
Today's Time = 8:00:17 AM
Bound File Name = SIM04022013.0003.RAW
Sample Name = STD A
Date Taken = 4/2/2013 1:10:39 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

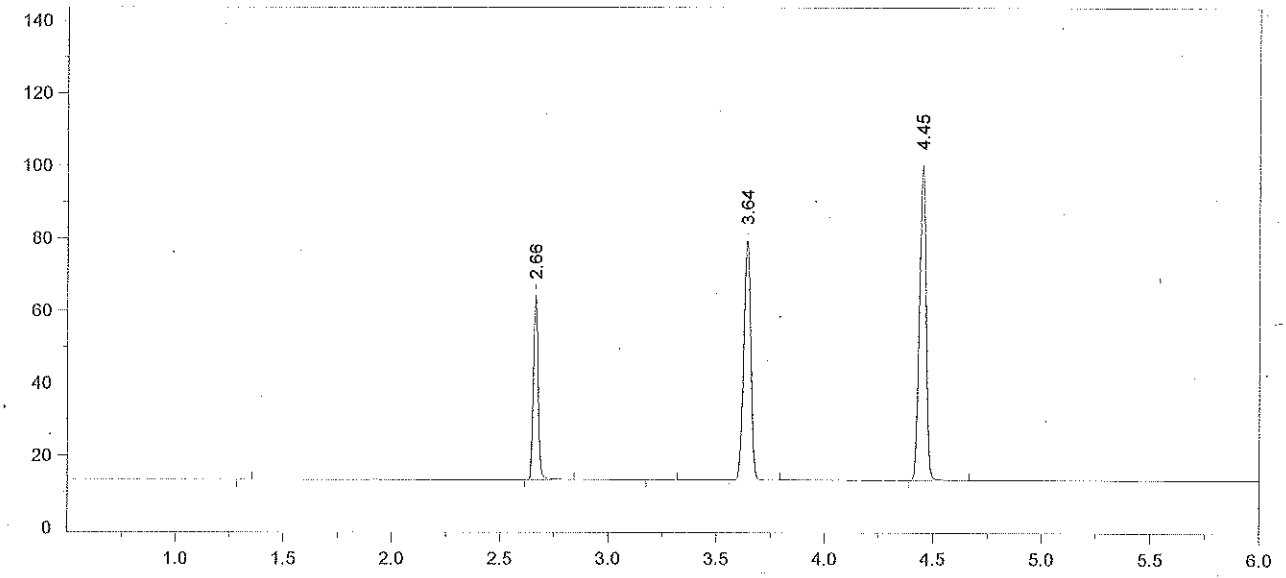
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.67	Ethanol	05278	0.0055
6	3.64	t-Butanol	154632	0.9790
7	4.45	n-Propanol	187464	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/3/2013
Today's Time = 8:00:23 AM
Bound File Name = SIM04022013.0004.RAW
Sample Name = STD B
Date Taken = 4/2/2013 1:28:54 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

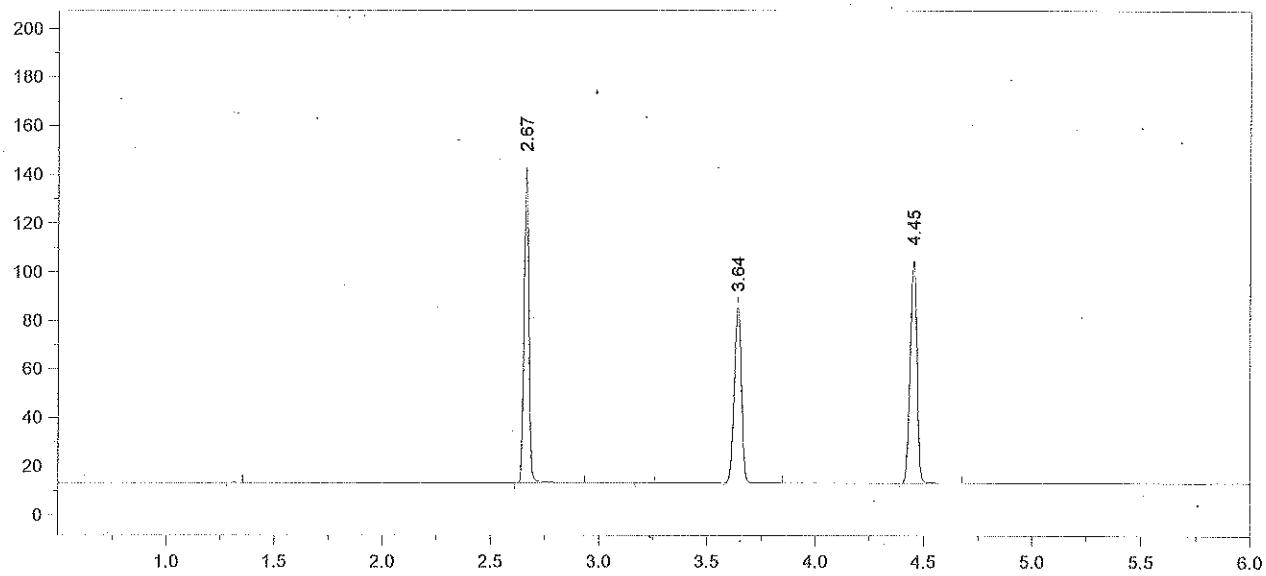
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.66	Ethanol	20563	0.0207
6	3.64	t-Butanol	167330	1.0216
7	4.45	n-Propanol	194404	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/3/2013
Today's Time = 8:00:30 AM
Bound File Name = SIM04022013.0005.RAW
Sample Name = STD C
Date Taken = 4/2/2013 1:42:31 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

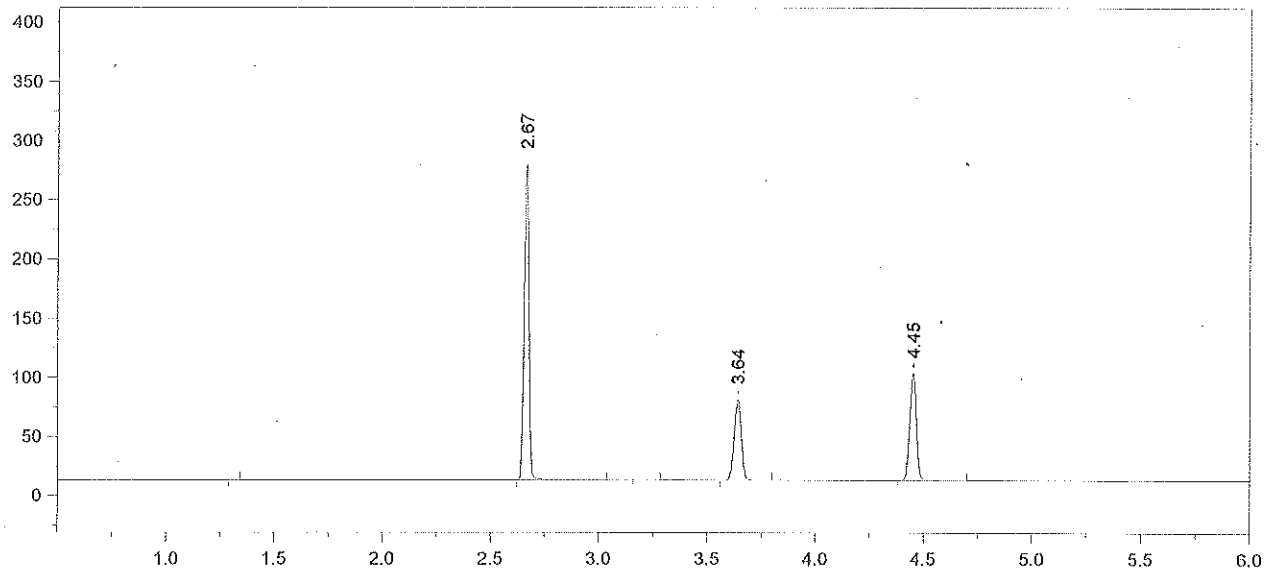
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	78804	0.0842
4	3.64	t-Butanol	152359	0.9864
5	4.45	n-Propanol	183323	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/3/2013
Today's Time = 8:00:39 AM
Bound File Name = SIM04022013.0006.RAW
Sample Name = STD D
Date Taken = 4/2/2013 1:58:35 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

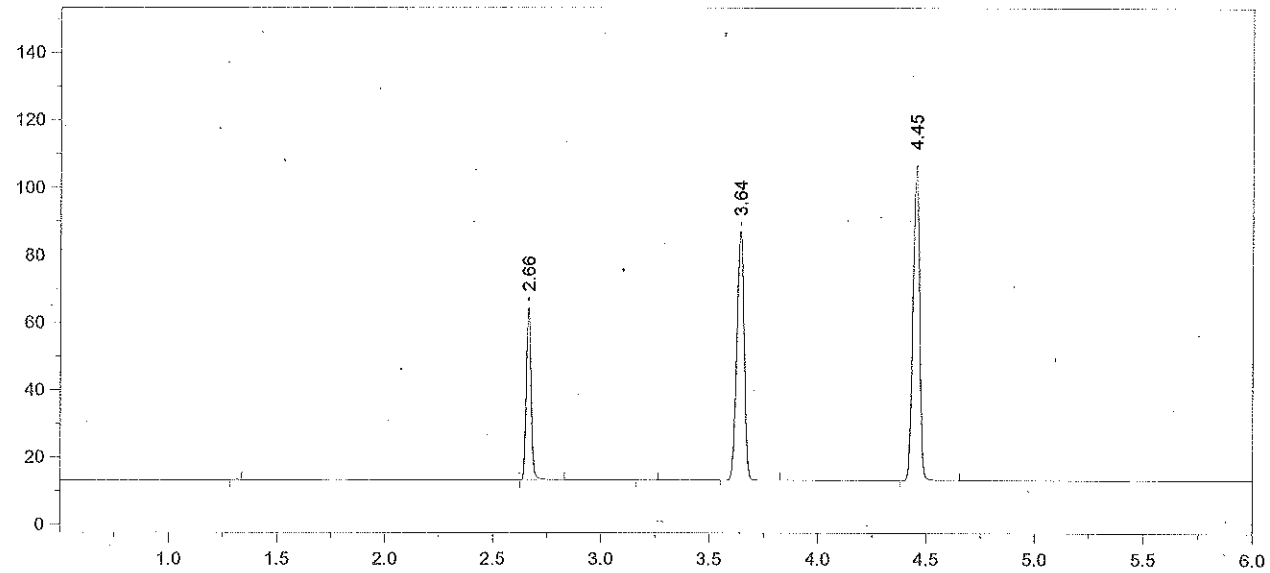
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.67	Ethanol	198360	0.2001
4	3.64	t-Butanol	166916	1.0202
5	4.45	n-Propanol	194195	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/3/2013
Today's Time = 8:00:46 AM
Bound File Name = SIM04022013.0007.RAW
Sample Name = STD E
Date Taken = 4/2/2013 2:14:06 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

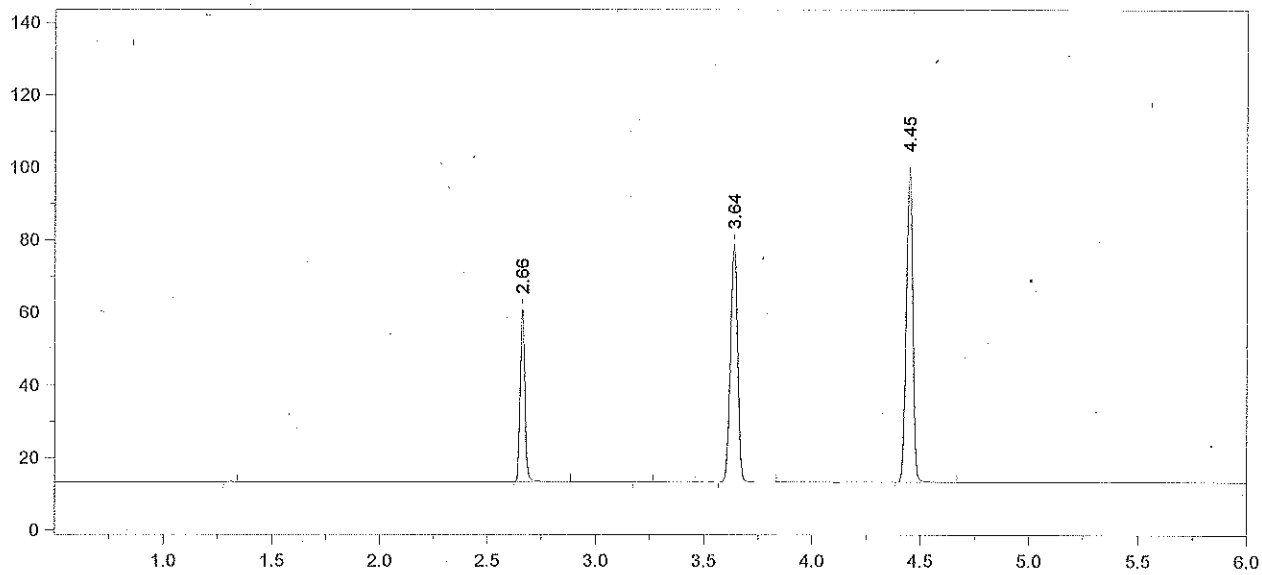
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.67	Ethanol	404483	0.4122
4	3.64	t-Butanol	156909	0.9686
5	4.45	n-Propanol	192265	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 2:28:33 PM
Bound File Name = SIM04022013.0008.RAW
Sample Name = AQ QC
Date Taken = 4/2/2013 2:28:26 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	79440	0.0783
4	3.64	t-Butanol	170606	1.0192
5	4.45	n-Propanol	198679	1.0000

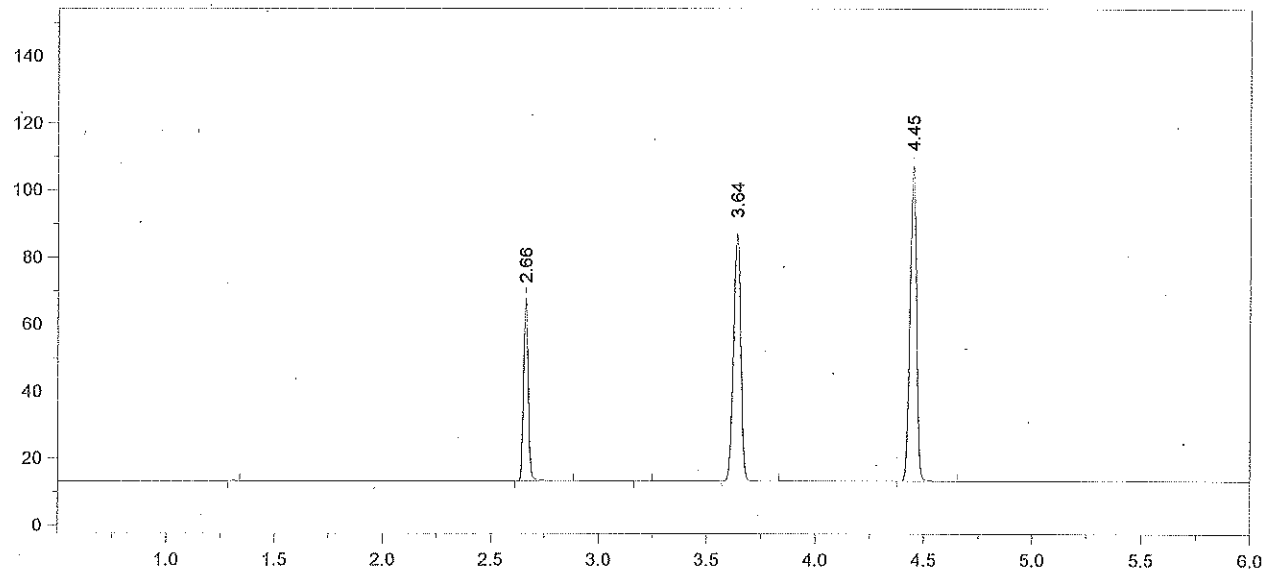


Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 2:43:57 PM
Bound File Name = SIM04022013.0009.RAW
Sample Name = AQ QC
Date Taken = 4/2/2013 2:43:49 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	73907	0.0788
4	3.64	t-Butanol	151529	0.9784
5	4.45	n-Propanol	183823	1.0000

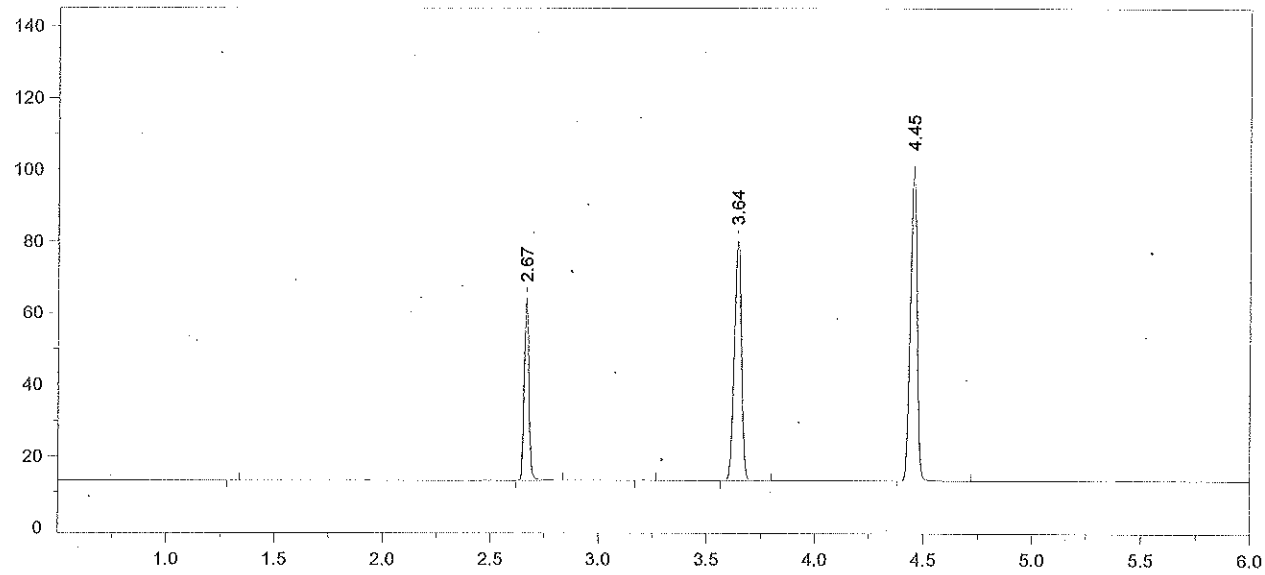
Avg #8+#9 = 0.078
RZM 4/3/13



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 3:00:37 PM
Bound File Name = SIM04022013.0010.RAW
Sample Name = CCS
Date Taken = 4/2/2013 3:00:28 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	83484	0.0822
4	3.64	t-Butanol	171300	1.0221
5	4.45	n-Propanol	198917	1.0000

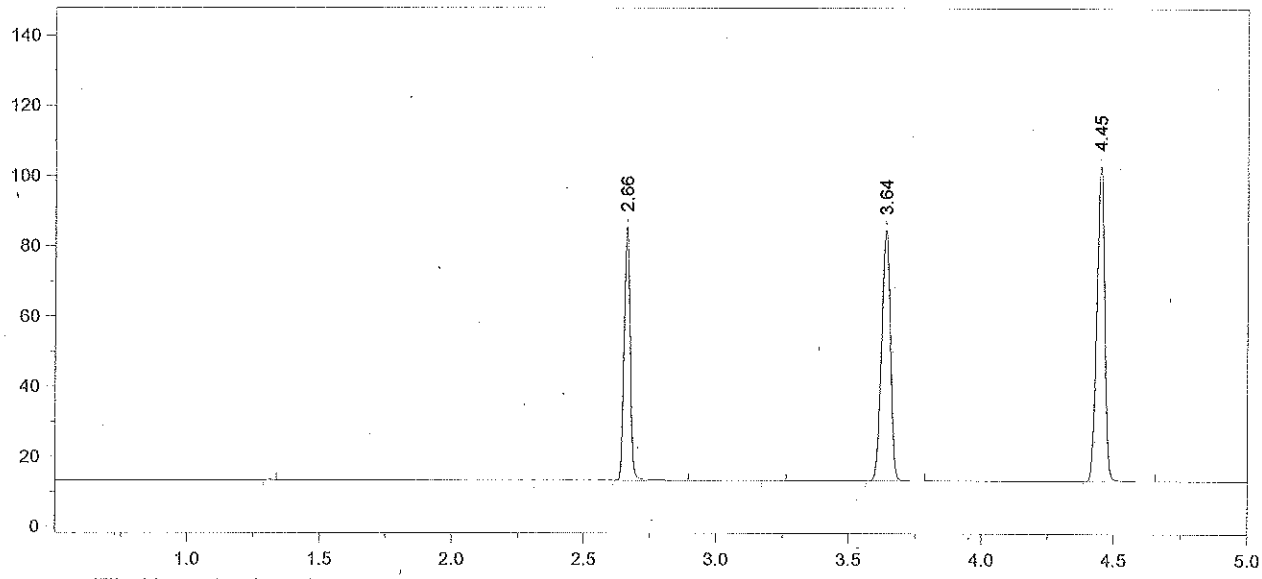


Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 3:14:13 PM
Bound File Name = SIM04022013.0011.RAW
Sample Name = CCS
Date Taken = 4/2/2013 3:14:06 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.67	Ethanol	78846	0.0830
4	3.64	t-Butanol	154973	0.9886
5	4.45	n-Propanol	186053	1.0000

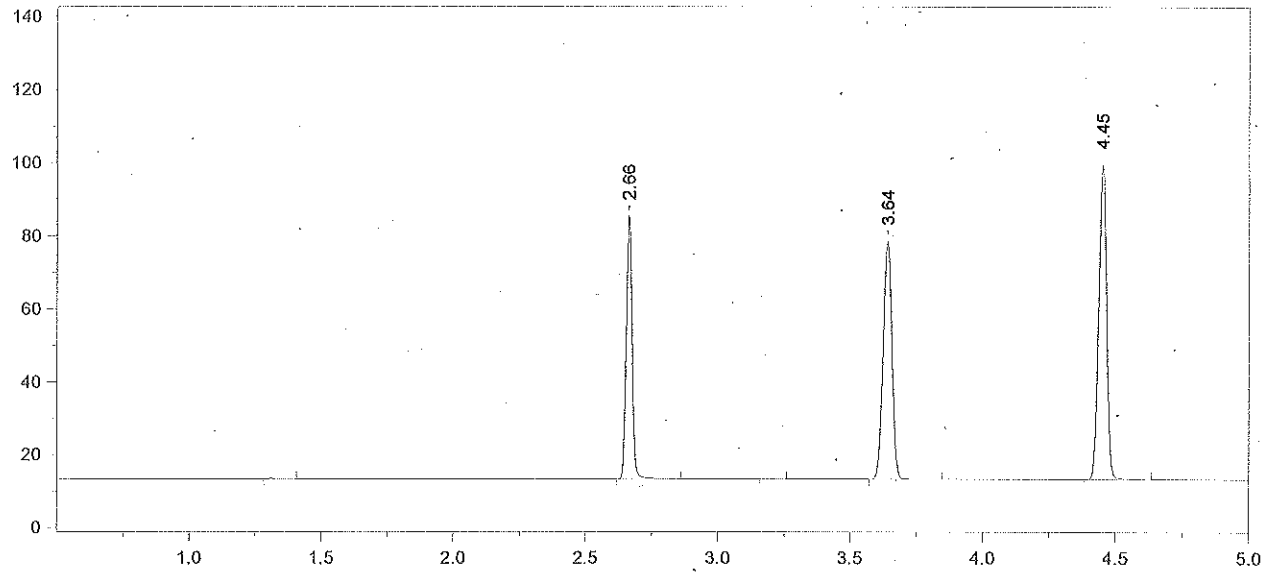
Avg #10 + #11 = 0.082
RZM 4/3/13



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013
Today's Time = 3:32:01 PM
Bound File Name = SIM04022013.0012.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/2/2013 3:31:55 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL
Calibration Version = 7

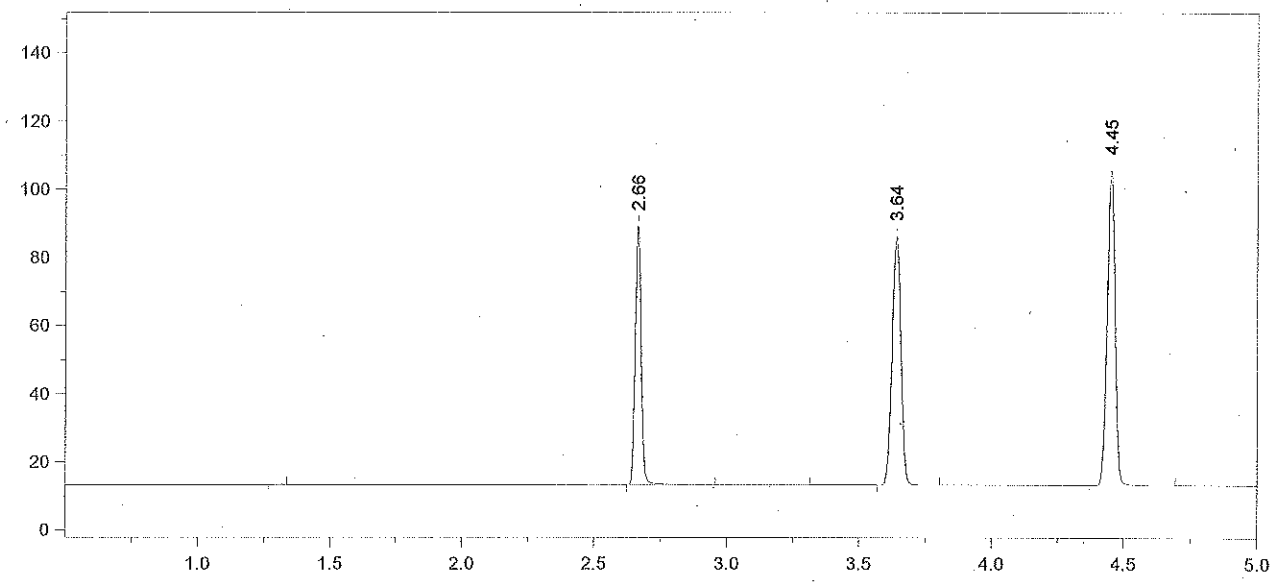
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	112204	0.1156	0.0944
4	3.64	t-Butanol	164919	1.0297	0.8404
5	4.45	n-Propanol	190100	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013
Today's Time = 3:45:41 PM
Bound File Name = SIM04022013.0013.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/2/2013 3:45:33 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL
Calibration Version = 7

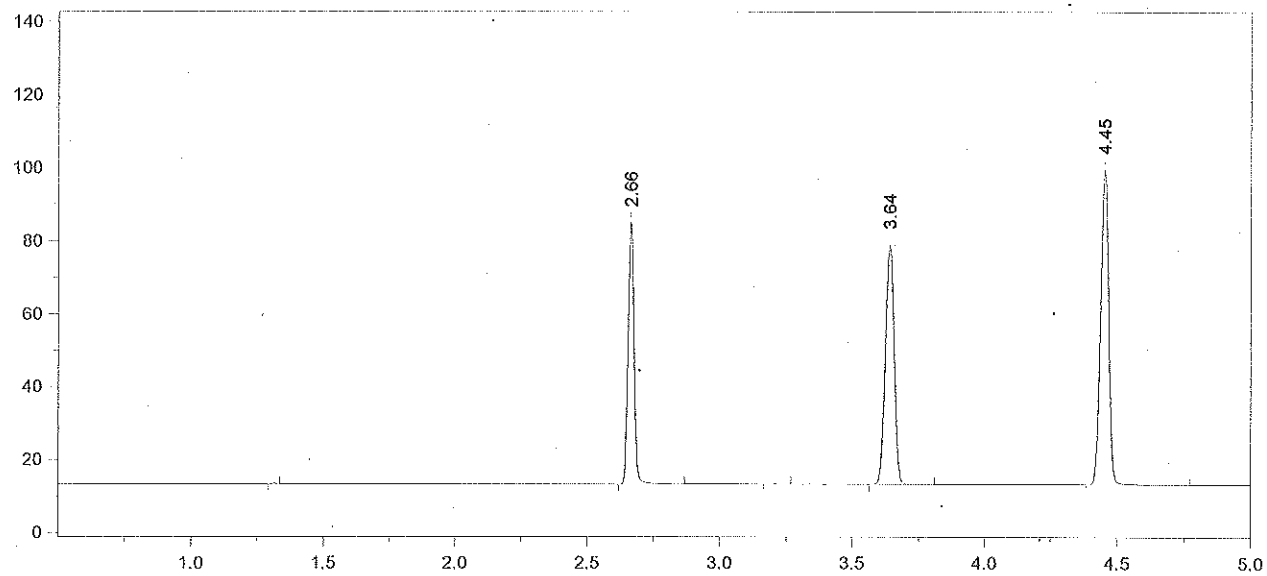
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	110293	0.1186	0.0968
4	3.64	t-Butanol	150790	0.9822	0.8017
5	4.45	n-Propanol	182209	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013
Today's Time = 4:01:41 PM
Bound File Name = SIM04022013.0014.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/2/2013 4:01:36 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL
Calibration Version = 7

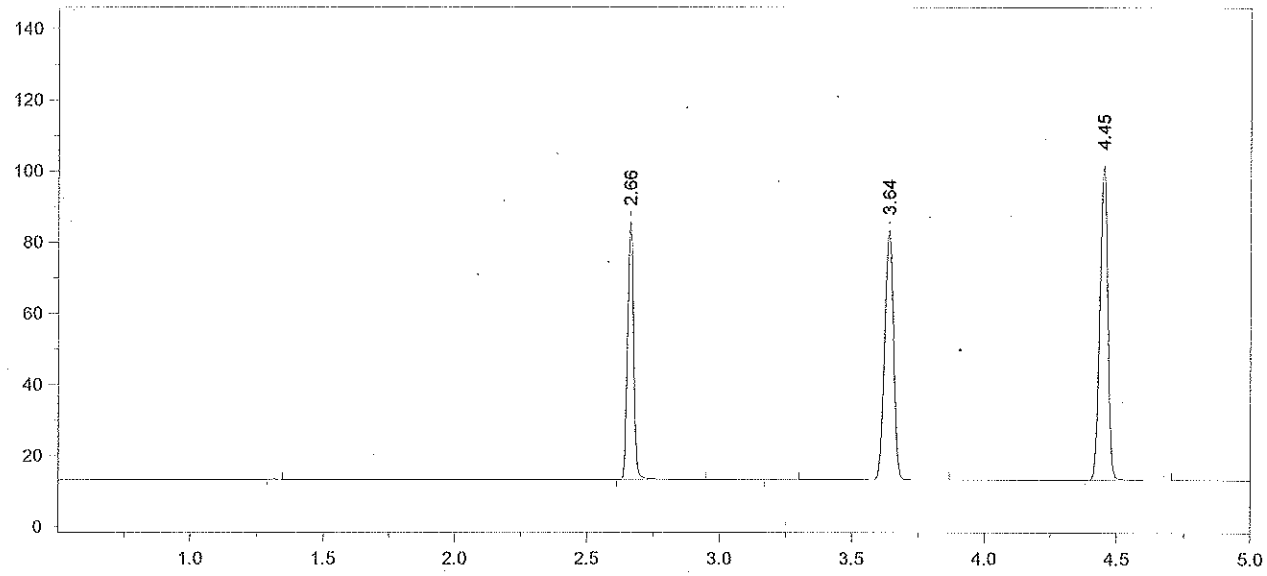
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	116707	0.1165	0.0951
4	3.64	t-Butanol	168137	1.0164	0.8296
5	4.45	n-Propanol	196343	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013
Today's Time = 4:17:04 PM
Bound File Name = SIM04022013.0015.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/2/2013 4:16:54 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL
Calibration Version = 7

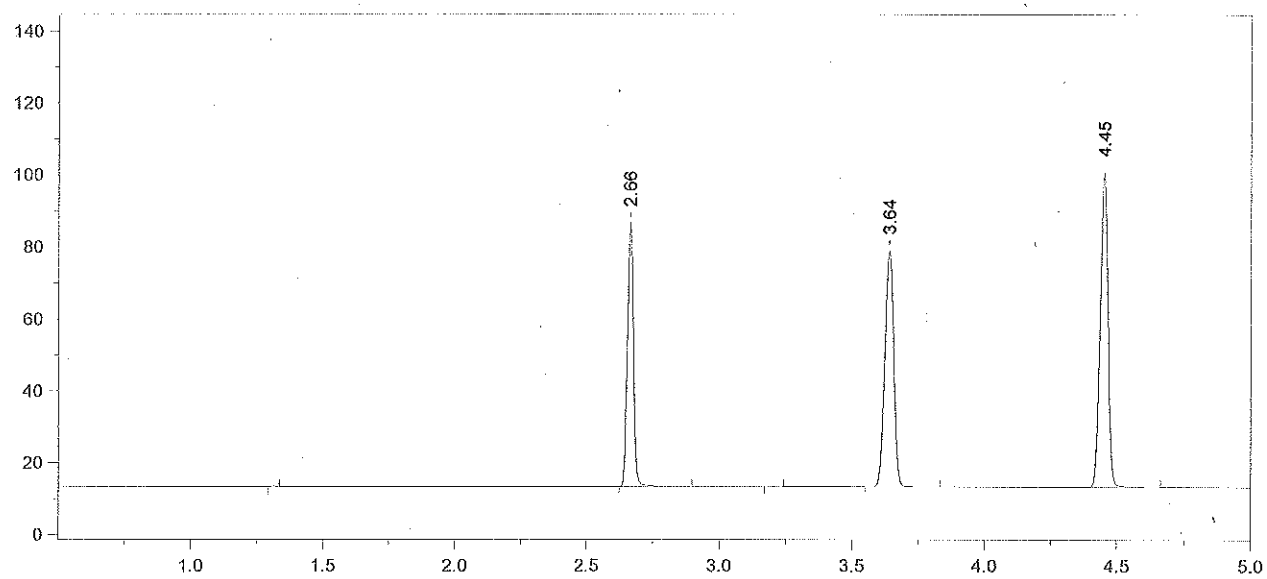
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	110685	0.1181	0.0964
4	3.64	t-Butanol	151539	0.9793	0.7993
5	4.45	n-Propanol	183666	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013
Today's Time = 4:33:22 PM
Bound File Name = SIM04022013.0016.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/2/2013 4:33:13 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL
Calibration Version = 7

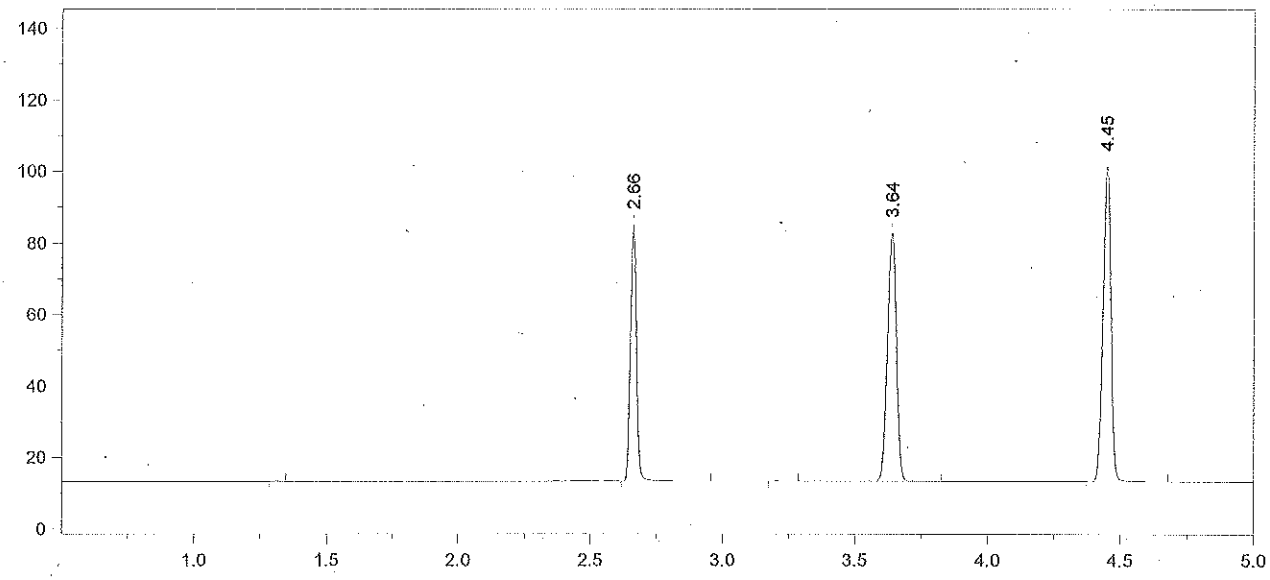
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	111425	0.1167	0.0953
4	3.64	t-Butanol	161011	1.0217	0.8339
5	4.45	n-Propanol	187041	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013 Today's Time = 4:47:12 PM
Bound File Name = SIM04022013.0017.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/2/2013 4:47:06 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL Calibration Version = 7

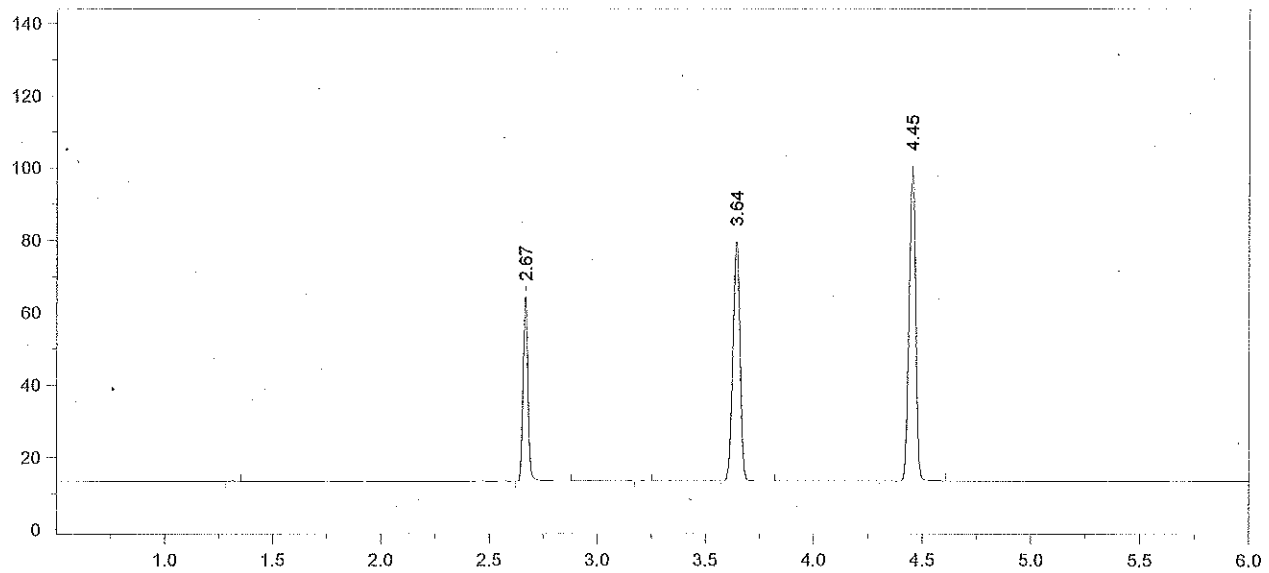
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	112876	0.1198	0.0978
4	3.64	t-Butanol	151943	0.9770	0.7974
5	4.45	n-Propanol	184590	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013 Today's Time = 5:04:47 PM
Bound File Name = SIM04022013.0018.RAW
Sample Name = RLM 13-01-100
Date Taken = 4/2/2013 5:04:38 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL Calibration Version = 7

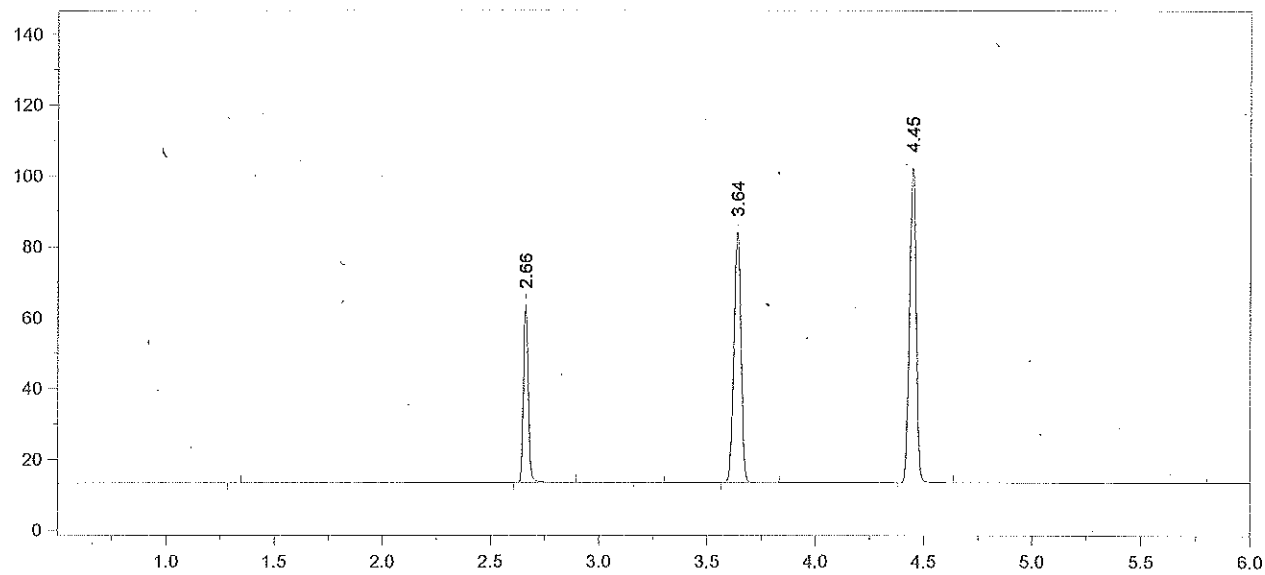
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	111515	0.1171	0.0956
4	3.64	t-Butanol	160589	1.0214	0.8337
5	4.45	n-Propanol	186614	1.0000	0.8162



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 5:18:25 PM
Bound File Name = SIM04022013.0019.RAW
Sample Name = CCS
Date Taken = 4/2/2013 5:18:15 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.67	Ethanol	78702	0.0839
4	3.64	t-Butanol	152379	0.9836
5	4.45	n-Propanol	183867	1.0000

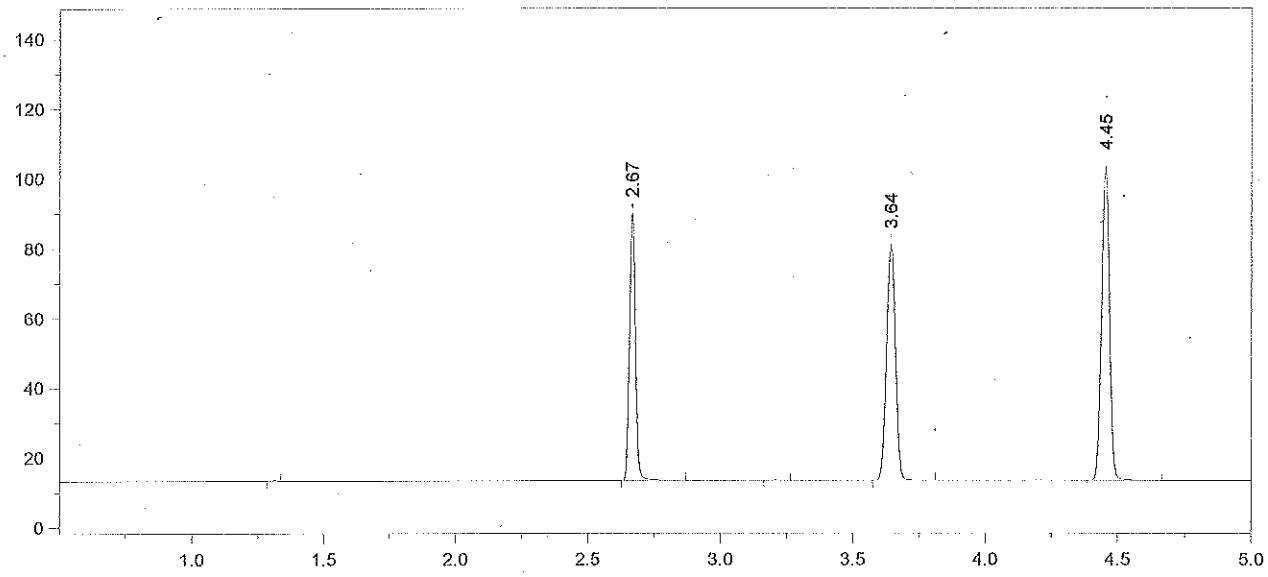


Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 5:36:11 PM
Bound File Name = SIM04022013.0020.RAW
Sample Name = CCS
Date Taken = 4/2/2013 5:36:02 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	78330	0.0818
4	3.64	t-Butanol	163302	1.0336
5	4.45	n-Propanol	187532	1.0000

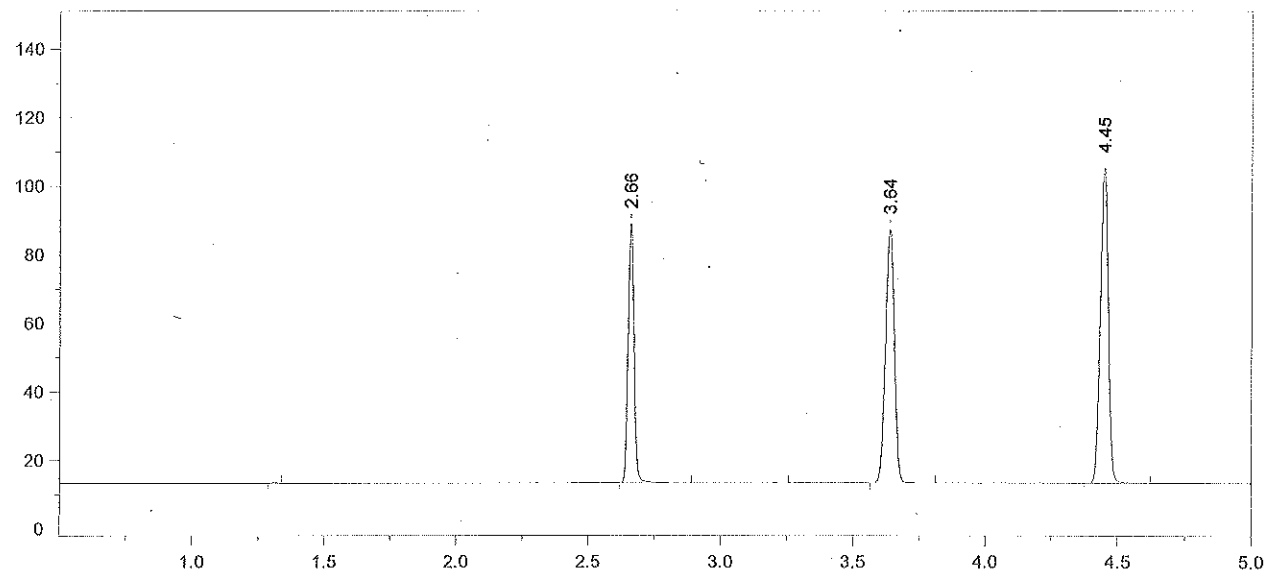
Avg #19 & #20 = 0.083
RZM 4/3/13



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013 Today's Time = 5:49:53 PM
Bound File Name = SIM04022013.0021.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/2/2013 5:49:42 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL Calibration Version = 7

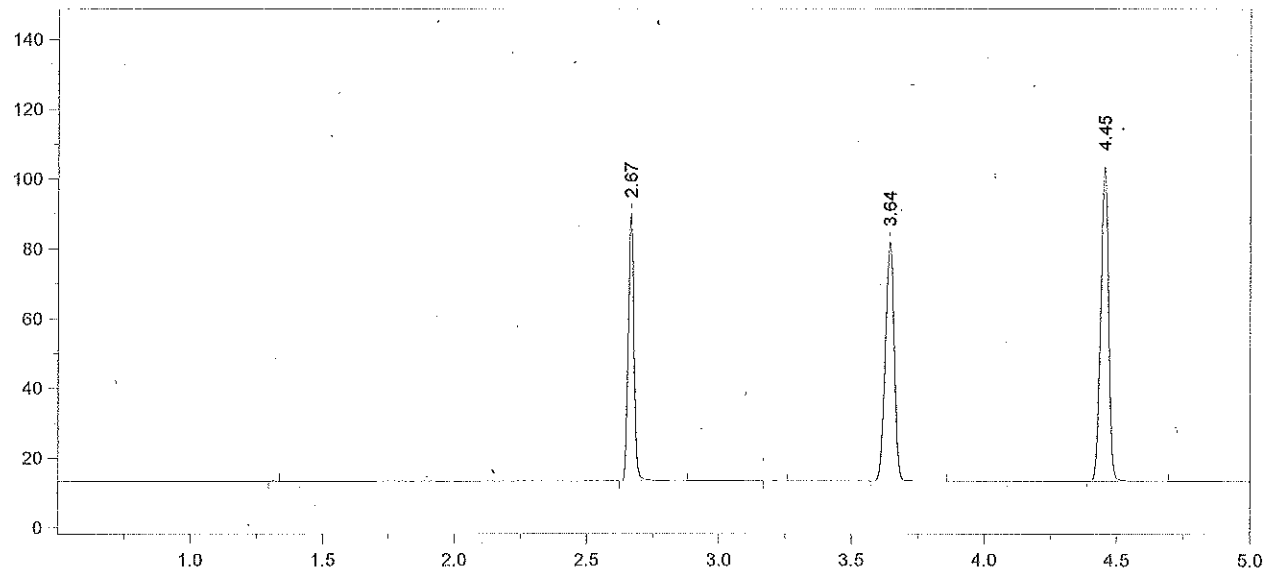
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	117471	0.1209	0.0986
4	3.64	t-Butanol	155949	0.9719	0.7933
5	4.45	n-Propanol	190447	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013 Today's Time = 6:07:39 PM
Bound File Name = SIM04022013.0022.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/2/2013 6:07:29 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL Calibration Version = 7

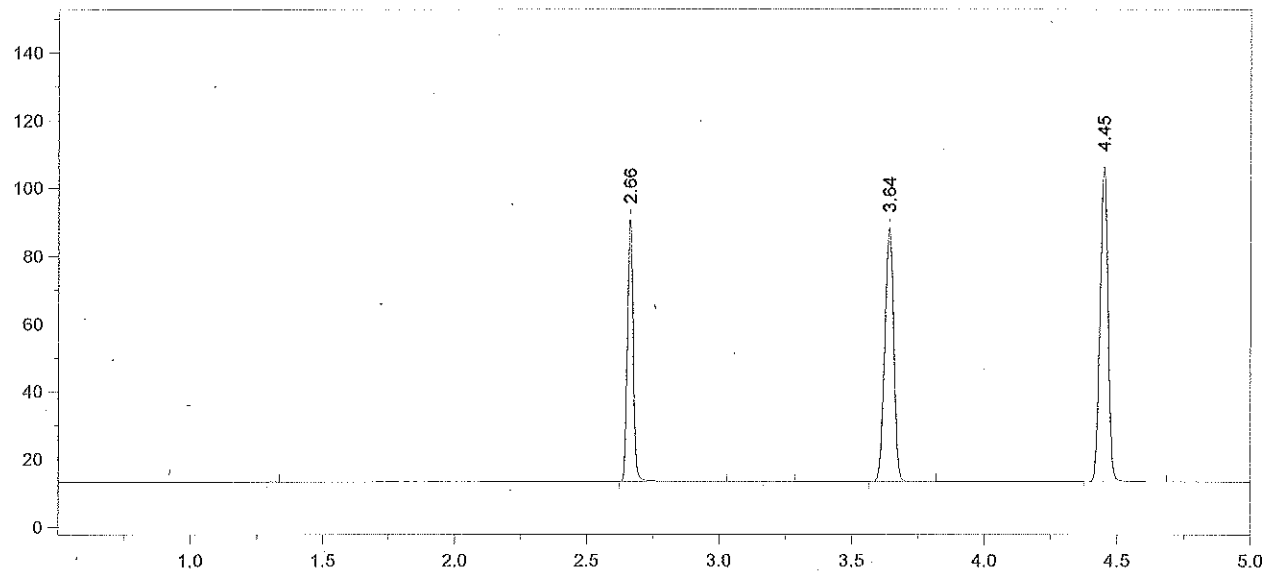
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	117347	0.1172	0.0956
4	3.64	t-Butanol	170907	1.0338	0.8438
5	4.45	n-Propanol	196209	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013
Today's Time = 6:21:15 PM
Bound File Name = SIM04022013.0023.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/2/2013 6:21:09 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL
Calibration Version = 7

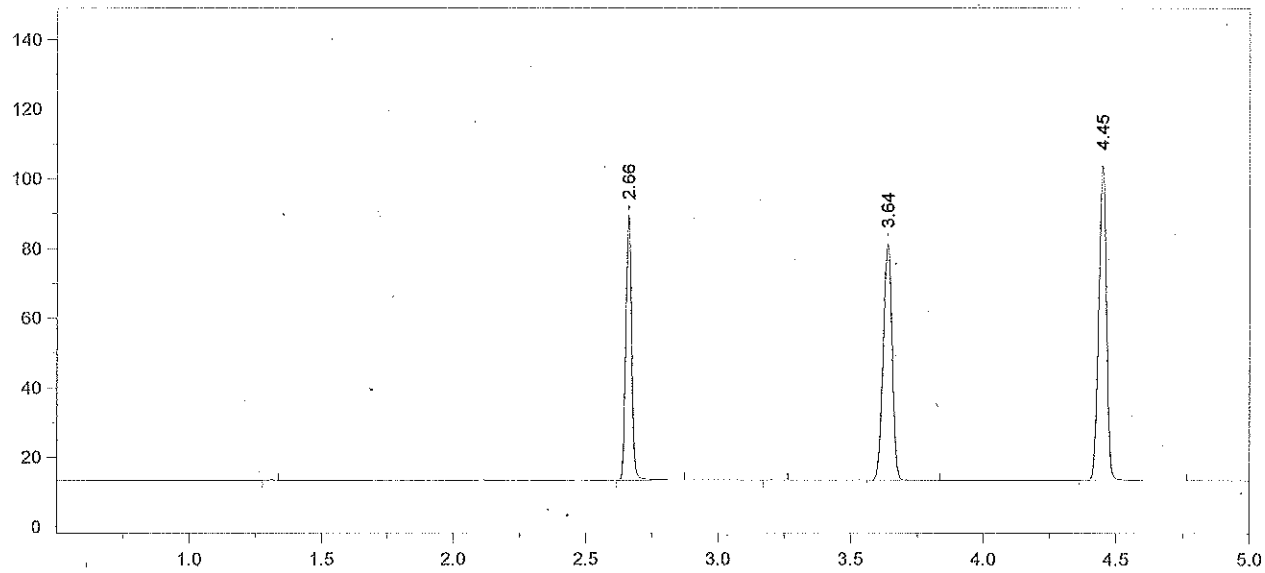
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	117244	0.1205	0.0984
4	3.64	t-Butanol	157796	0.9826	0.8020
5	4.45	n-Propanol	190604	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013 Today's Time = 6:38:59 PM
Bound File Name = SIM04022013.0024.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/2/2013 6:38:53 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL Calibration Version = 7

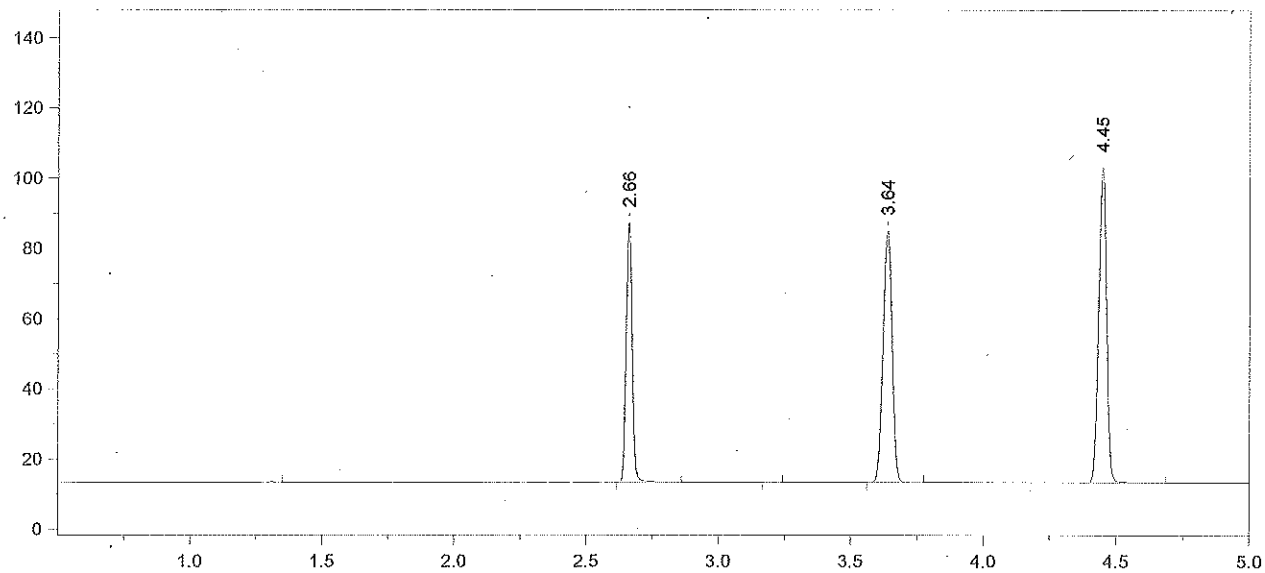
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	118975	0.1178	0.0961
4	3.64	t-Butanol	172351	1.0334	0.8435
5	4.45	n-Propanol	197945	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013 Today's Time = 6:52:38 PM
Bound File Name = SIM04022013.0025.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/2/2013 6:52:29 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL Calibration Version = 7

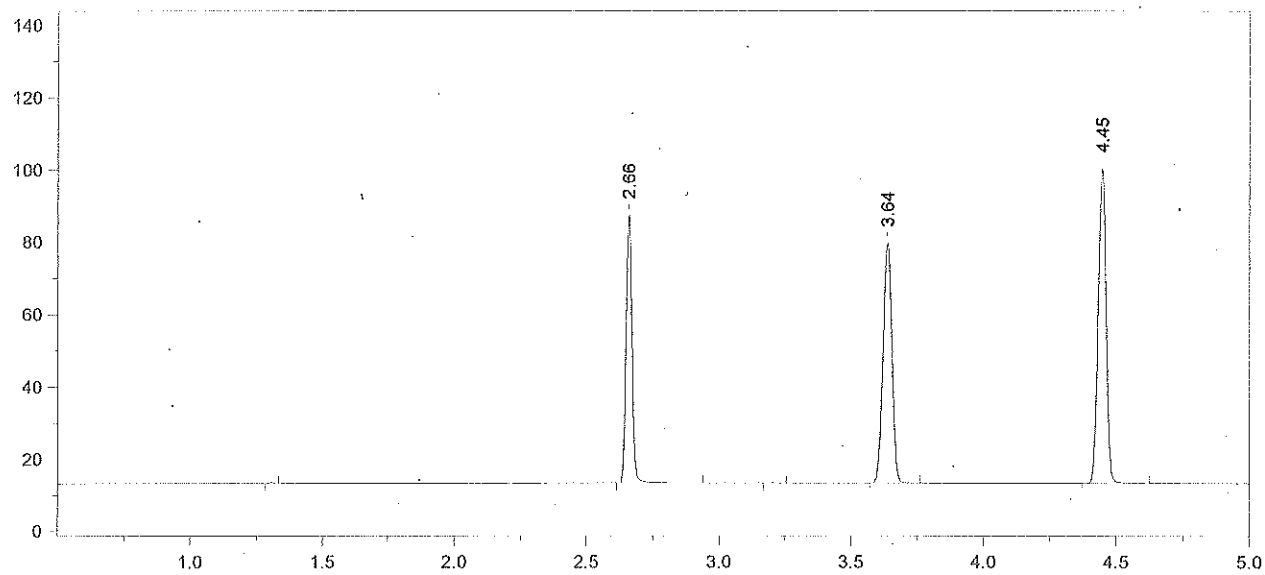
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	117302	0.1201	0.0980
4	3.64	t-Butanol	156741	0.9720	0.7933
5	4.45	n-Propanol	191404	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013
Today's Time = 7:10:26 PM
Bound File Name = SIM04022013.0026.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/2/2013 7:10:20 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL
Calibration Version = 7

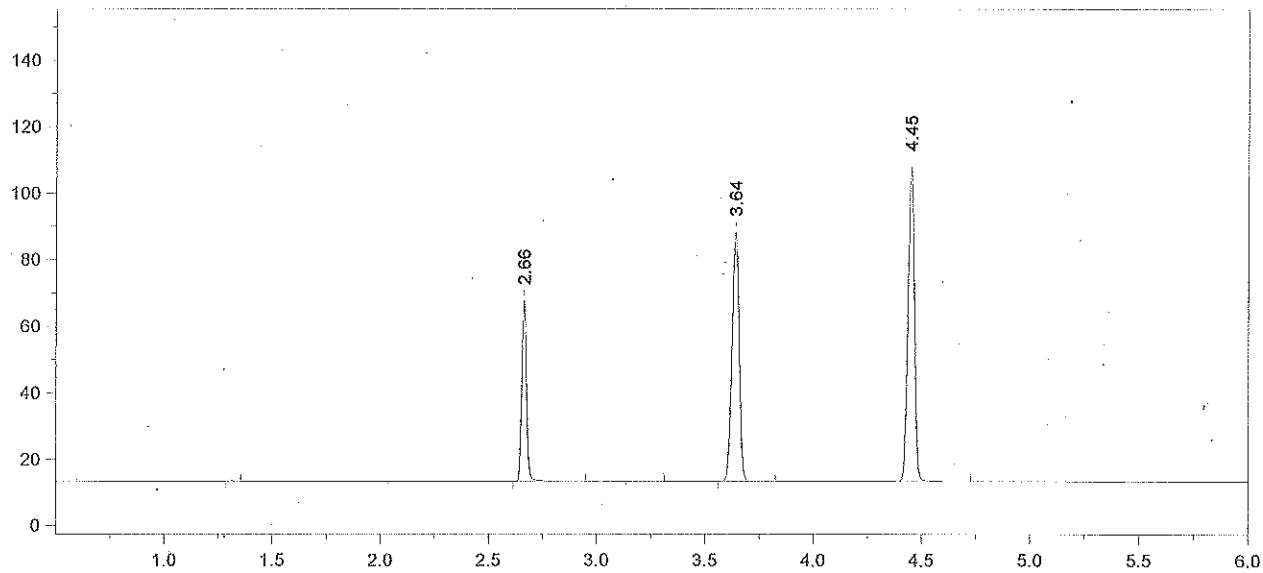
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	114388	0.1174	0.0958
4	3.64	t-Butanol	165211	1.0269	0.8382
5	4.45	n-Propanol	190953	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 4/2/2013 Today's Time = 7:24:05 PM
Bound File Name = SIM04022013.0027.RAW
Sample Name = TLC 13-01-100
Date Taken = 4/2/2013 7:23:58 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM04022013.CAL Calibration Version = 7

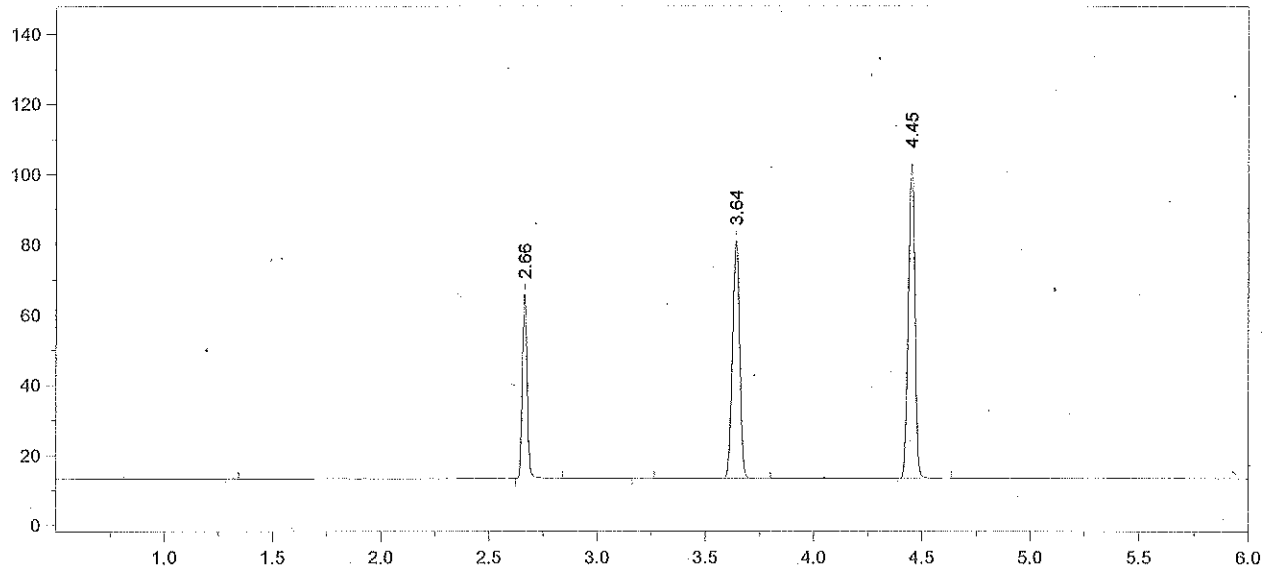
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	113943	0.1208	0.0986
4	3.64	t-Butanol	152824	0.9817	0.8013
5	4.45	n-Propanol	184761	1.0000	0.8162



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 7:41:49 PM
Bound File Name = SIM04022013.0028.RAW
Sample Name = CCS
Date Taken = 4/2/2013 7:41:44 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	83957	0.0824
4	3.64	t-Butanol	172818	1.0272
5	4.45	n-Propanol	199681	1.0000

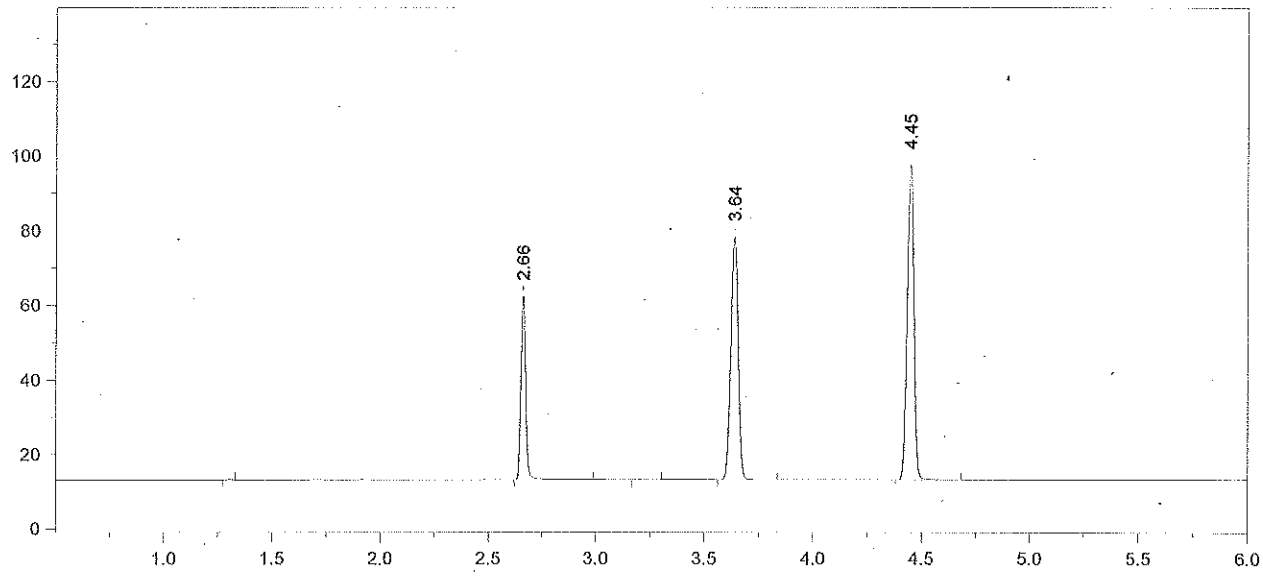


Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 7:55:37 PM
Bound File Name = SIM04022013.0029.RAW
Sample Name = CCS
Date Taken = 4/2/2013 7:55:28 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	81428	0.0840
4	3.64	t-Butanol	156328	0.9766
5	4.45	n-Propanol	189992	1.0000

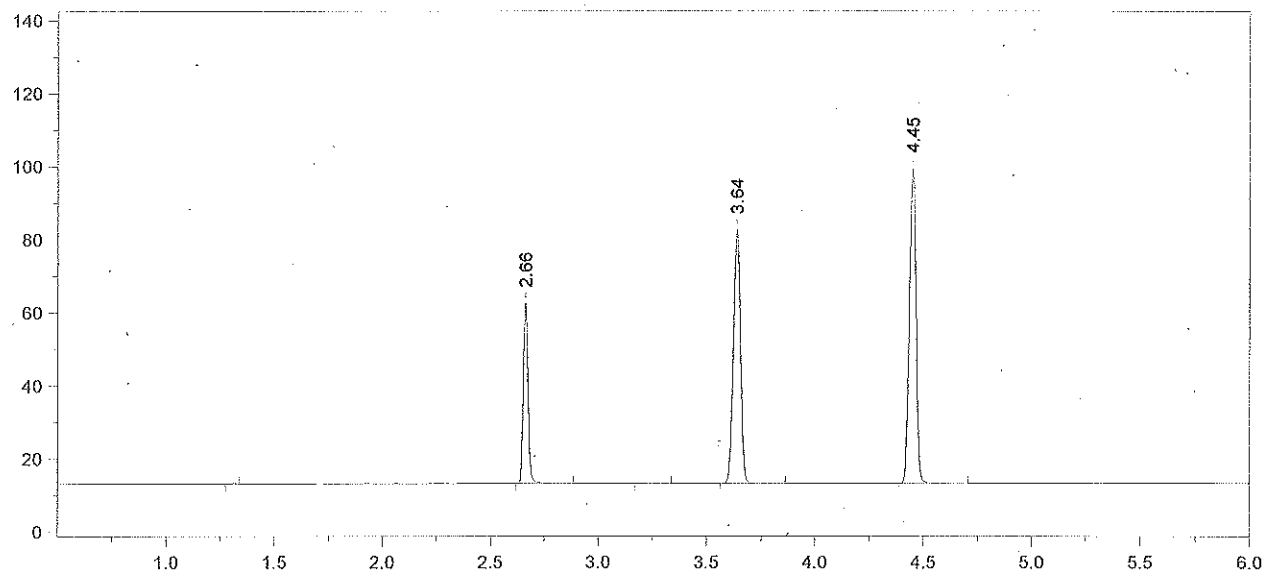
Avg #28 + #29 = 0.083
RJM 4/3/13



Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 10:01:21 PM
Bound File Name = SIM04022013.0037.RAW
Sample Name = CCS
Date Taken = 4/2/2013 10:01:13 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	77136	0.0842
4	3.64	t-Butanol	150781	0.9969
5	4.45	n-Propanol	179513	1.0000

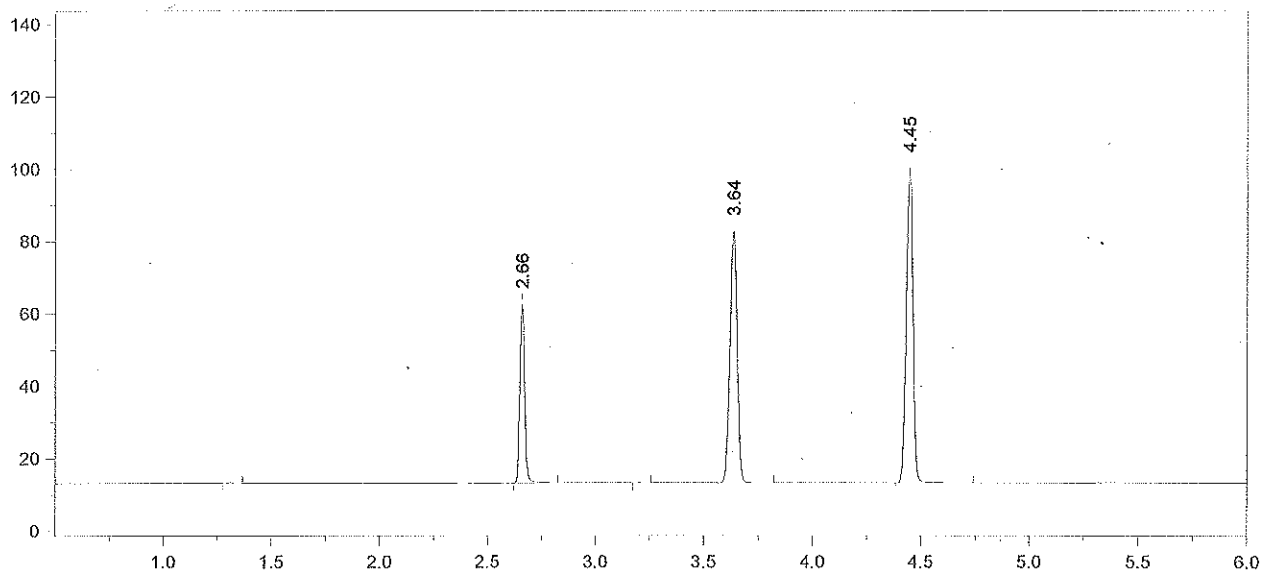


Format File Name = AlcoholVFL.FMT

Today's Date = 4/2/2013
Today's Time = 10:19:05 PM
Bound File Name = SIM04022013.0038.RAW
Sample Name = CCS
Date Taken = 4/2/2013 10:19:01 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	76107	0.0815
4	3.64	t-Butanol	159484	1.0345
5	4.45	n-Propanol	182989	1.0000

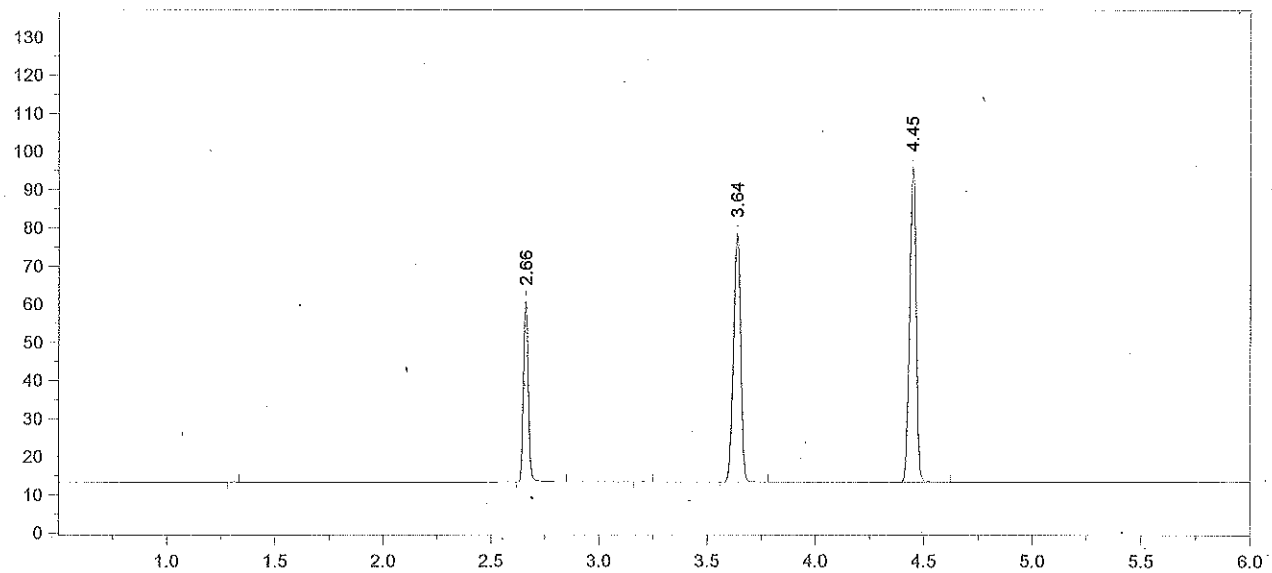
Avg #37 + #38 = 0.083
RZM 4/3/13



Format File Name = AlcoholVFL.FMT

Today's Date = 4/3/2013
Today's Time = 12:24:49 AM
Bound File Name = SIM04022013.0046.RAW
Sample Name = CCS
Date Taken = 4/3/2013 12:24:44 AM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	76019	0.0811
4	3.64	t-Butanol	159908	1.0337
5	4.45	n-Propanol	183605	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 4/3/2013
Today's Time = 12:39:43 AM
Bound File Name = SIM04022013.0047.RAW
Sample Name = CCS
Date Taken = 4/3/2013 12:39:37 AM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM04022013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	73406	0.0825
4	3.64	t-Butanol	150374	1.0233
5	4.45	n-Propanol	174423	1.0000

Avg #46 + #47 = 0.082
RZM 4/3/13

File Name: C:\Methods\SIM03252013.CAL
Version: 7

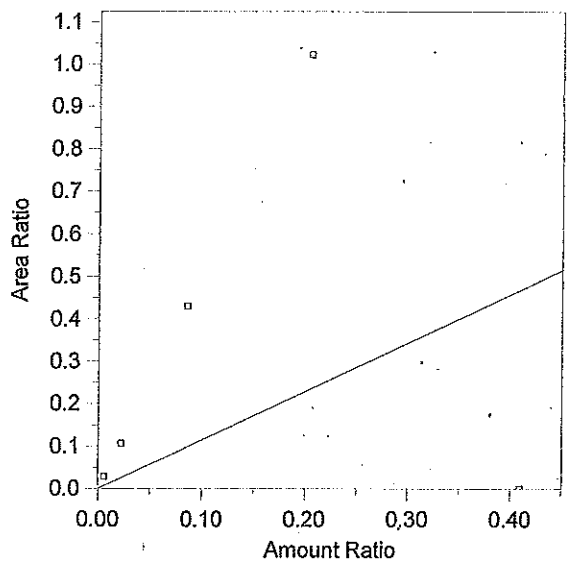
Creator:
Description:
Reason for change:

Internal standard calibration
No injection volume correction
No sample weight correction
Area reject threshold: 1000
Reference peak area reject threshold: 0
Amount units:
No default component

Method of calculating data point averages: Equal weight for all updates
No calibration update report

All levels are normal data points.

3 Ethanol



Expected retention time: 2.659 minutes
Search window: 0.1 minutes
Internal standard component: 7 (n-Propanol)
No retention time reference component
Group number: 0

High alarm limit: 0
Low alarm limit: 0
Component constant: 0

Single peak quantification by area

Y = 1.142496 X + 0

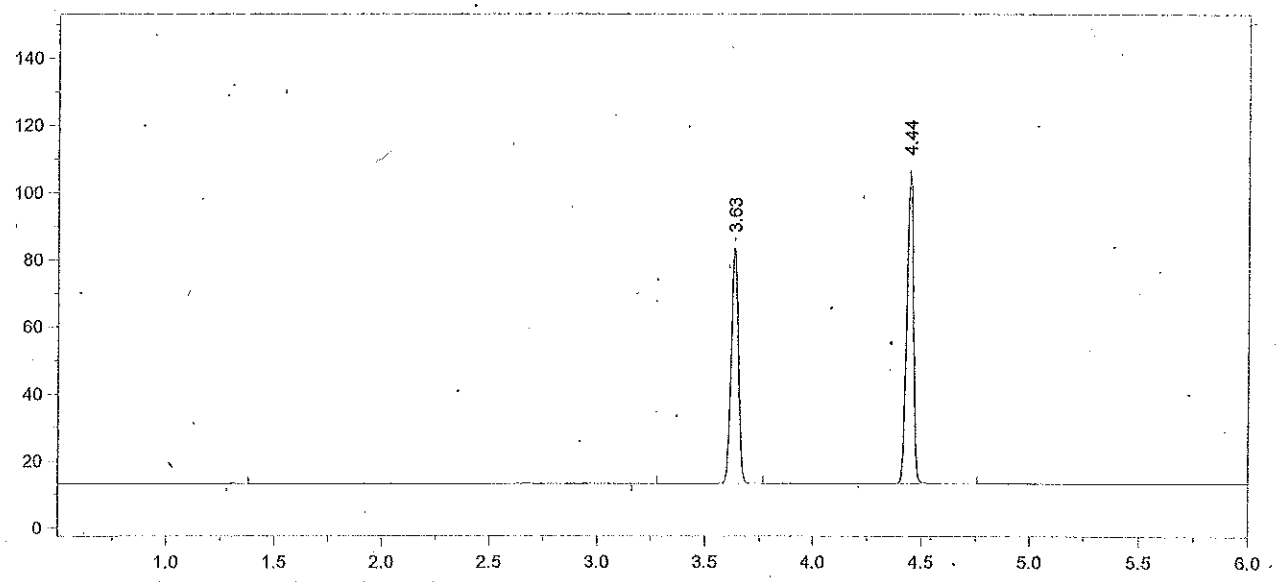
Linear fit with equal weighting, forced to origin
Coefficient of determination: 0
Average error: 288.380%
Average CF: 3.980228
RSD: 55.951%

Level	Amount	Response	Cal Factor	Error, %	Amount Ratio	Response Ratio	Source	Date and time
1	(0.087)	(85146)	--	--	0.087	85146	Manual	8/8/2012 7:53:22 AM
2	0.0055	5166.563	939375.1	342.819	0.0055	2.782554E-02	C:\Alcohol Data\SIM03252013\SIM03252013.0003.BND	3/25/2013 3:17:21 PM
3	0.022	21379.43	971792.3	321.922	0.022	0.1060498	C:\Alcohol Data\SIM03252013\SIM03252013.0004.BND	3/25/2013 3:35:09 PM
4	0.0853	80391.49	942455.9	340.758	0.0853	0.4295399	C:\Alcohol Data\SIM03252013\SIM03252013.0005.BND	3/25/2013 3:49:03 PM
5	0.2049	203080	991117.6	336.401	0.2049	1.021604	C:\Alcohol Data\SIM03252013\SIM03252013.0006.BND	3/25/2013 4:06:40 PM
* 6	0.4095	0	0	-100.000	0.4095	0	C:\Alcohol Data\SIM03252013\SIM03252013.0007.BND	3/25/2013 4:20:33 PM

* SAMPLE PREPARATION ERROR: STANDARD E NOT ADDED TO VIAL. DATA FROM RUN NOT USED. TLC 4/9/2013

File Name = C:\Alcohol Data\SIM03252013\SIM03252013.SEQ
Version = 1
File Date = 3/25/2013 2:09:45 PM

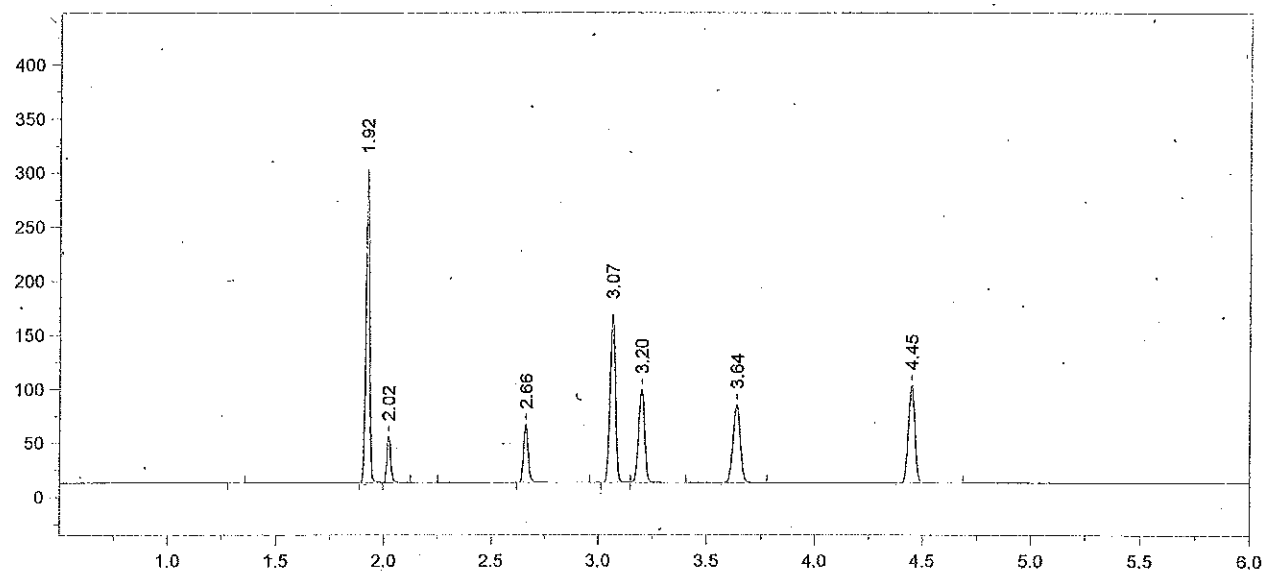
Entry #	Raw File Name	Method File Name	Sample Name	Sample Wt.	Int. Std. Amount
1	SIM03252013.0001.raw	Blood Alc New VFL.MET	Blank	1.00	1.00
2	SIM03252013.0002.raw	Blood Alc New VFL.MET	TMX	1.00	1.00
3	SIM03252013.0003.raw	Blood Alc New VFL.MET	STD A	1.00	1.00
4	SIM03252013.0004.raw	Blood Alc New VFL.MET	STD B	1.00	1.00
5	SIM03252013.0005.raw	Blood Alc New VFL.MET	STD C	1.00	1.00
6	SIM03252013.0006.raw	Blood Alc New VFL.MET	STD D	1.00	1.00
7	SIM03252013.0007.raw	Blood Alc New VFL.MET	STD E	1.00	1.00
8	SIM03252013.0008.raw	Blood Alc New VFL.MET	AQ QC	1.00	1.00
9	SIM03252013.0009.raw	Blood Alc New VFL.MET	AQ QC	1.00	1.00
10	SIM03252013.0010.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
11	SIM03252013.0011.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
12	SIM03252013.0012.raw	simsoln.met	RLM 13-01-100	1.00	1.00
13	SIM03252013.0013.raw	simsoln.met	RLM 13-01-100	1.00	1.00
14	SIM03252013.0014.raw	simsoln.met	RLM 13-01-100	1.00	1.00
15	SIM03252013.0015.raw	simsoln.met	RLM 13-01-100	1.00	1.00
16	SIM03252013.0016.raw	simsoln.met	RLM 13-01-100	1.00	1.00
17	SIM03252013.0017.raw	simsoln.met	RLM 13-01-100	1.00	1.00
18	SIM03252013.0018.raw	simsoln.met	RLM 13-01-100	1.00	1.00
19	SIM03252013.0019.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
20	SIM03252013.0020.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
21	SIM03252013.0021.raw	simsoln.met	ALB 13-01-100	1.00	1.00
22	SIM03252013.0022.raw	simsoln.met	ALB 13-01-100	1.00	1.00
23	SIM03252013.0023.raw	simsoln.met	ALB 13-01-100	1.00	1.00
24	SIM03252013.0024.raw	simsoln.met	ALB 13-01-100	1.00	1.00
25	SIM03252013.0025.raw	simsoln.met	ALB 13-01-100	1.00	1.00
26	SIM03252013.0026.raw	simsoln.met	ALB 13-01-100	1.00	1.00
27	SIM03252013.0027.raw	simsoln.met	ALB 13-01-100	1.00	1.00
28	SIM03252013.0028.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
29	SIM03252013.0029.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
30	SIM03252013.0030.raw	simsoln.met	RLM 13-02-100	1.00	1.00
31	SIM03252013.0031.raw	simsoln.met	RLM 13-02-100	1.00	1.00
32	SIM03252013.0032.raw	simsoln.met	RLM 13-02-100	1.00	1.00
33	SIM03252013.0033.raw	simsoln.met	RLM 13-02-100	1.00	1.00
34	SIM03252013.0034.raw	simsoln.met	RLM 13-02-100	1.00	1.00
35	SIM03252013.0035.raw	simsoln.met	RLM 13-02-100	1.00	1.00
36	SIM03252013.0036.raw	simsoln.met	RLM 13-02-100	1.00	1.00
37	SIM03252013.0037.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
38	SIM03252013.0038.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
39	SIM03252013.0039.raw	simsoln.met	ALB 13-02-100	1.00	1.00
40	SIM03252013.0040.raw	simsoln.met	ALB 13-02-100	1.00	1.00
41	SIM03252013.0041.raw	simsoln.met	ALB 13-02-100	1.00	1.00
42	SIM03252013.0042.raw	simsoln.met	ALB 13-02-100	1.00	1.00
43	SIM03252013.0043.raw	simsoln.met	ALB 13-02-100	1.00	1.00
44	SIM03252013.0044.raw	simsoln.met	ALB 13-02-100	1.00	1.00
45	SIM03252013.0045.raw	simsoln.met	ALB 13-02-100	1.00	1.00
46	SIM03252013.0046.raw	Blood Alc New VFL.MET	CCS	1.00	1.00
47	SIM03252013.0047.raw	Blood Alc New VFL.MET	CCS	1.00	1.00



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 9:38:01 AM
Bound File Name = SIM03252013.0001.RAW
Sample Name = Blank
Date Taken = 3/25/2013 2:46:06 PM
VFL Headspace Alcohol
Method file = Blood,Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

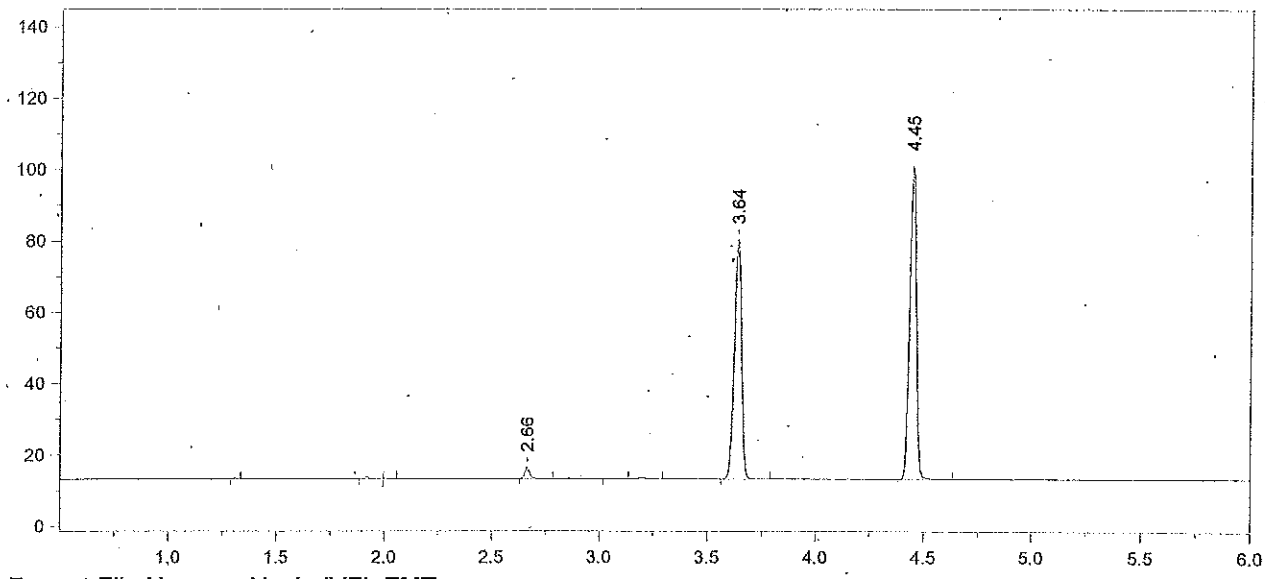
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	3.63	t-Butanol	161535	0.9758
4	4.44	n-Propanol	197077	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 9:38:13 AM
Bound File Name = SIM03252013.0002.RAW
Sample Name = TMX
Date Taken = 3/25/2013 3:03:38 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

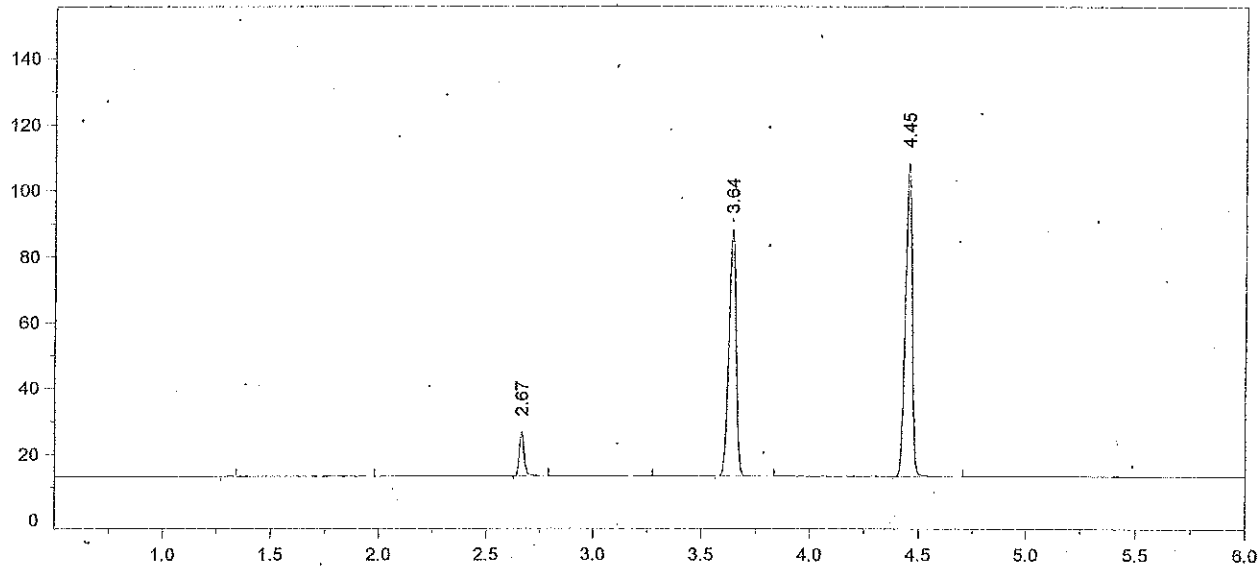
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	1.92	Acetaldehyde	337844	0.0720
3	2.02	Methanol	52304	0.1210
4	2.66	Ethanol	82597	0.3785
5	3.07	Acetone	263843	0.0690
6	3.20	Isopropanol	159845	0.0830
7	3.64	t-Butanol	165361	1.0307
8	4.45	n-Propanol	191003	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 9:38:20 AM
Bound File Name = SIM03252013.0003.RAW
Sample Name = STD A
Date Taken = 3/25/2013 3:17:11 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

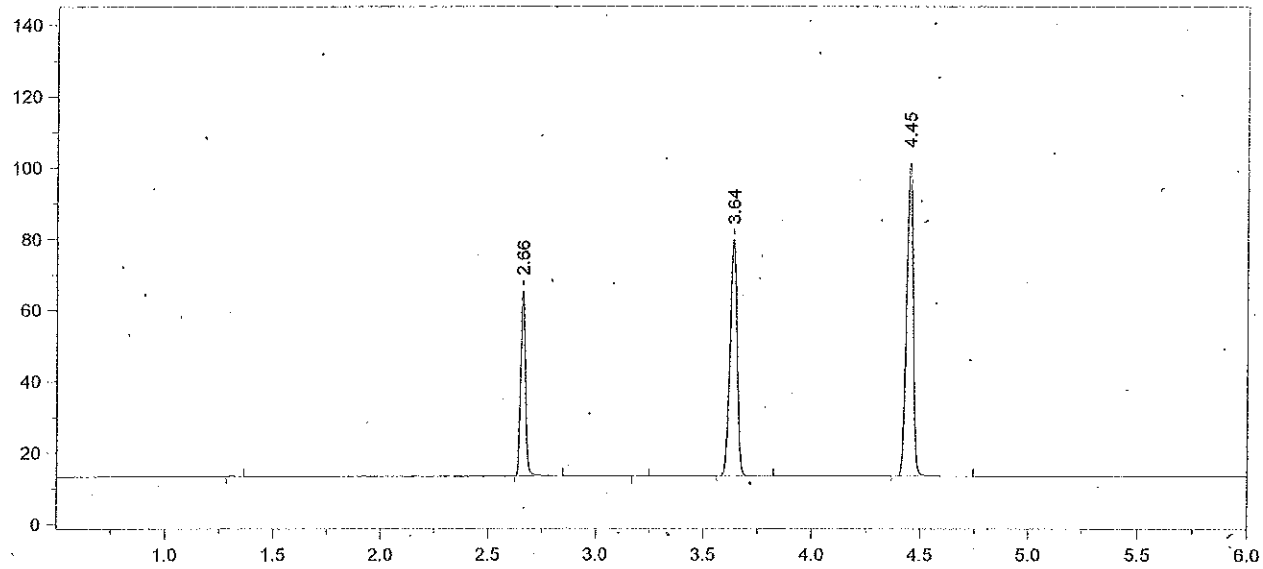
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
4	2.66	Ethanol	05167	0.0244
7	3.64	t-Butanol	154459	0.9904
8	4.45	n-Propanol	185677	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 9:38:29 AM
Bound File Name = SIM03252013.0004.RAW
Sample Name = STD B
Date Taken = 3/25/2013 3:35:02 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

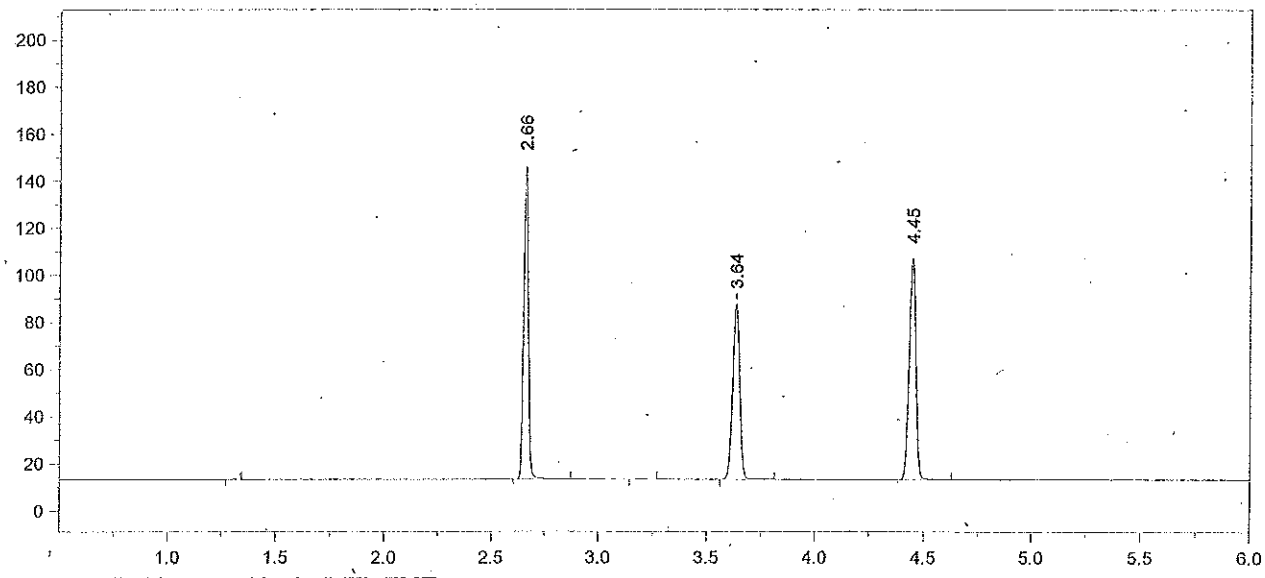
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.67	Ethanol	21379	0.0928
5	3.64	t-Butanol	173041	1.0219
6	4.45	n-Propanol	201598	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 9:38:37 AM
Bound File Name = SIM03252013.0005.RAW
Sample Name = STD C
Date Taken = 3/25/2013 3:48:53 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

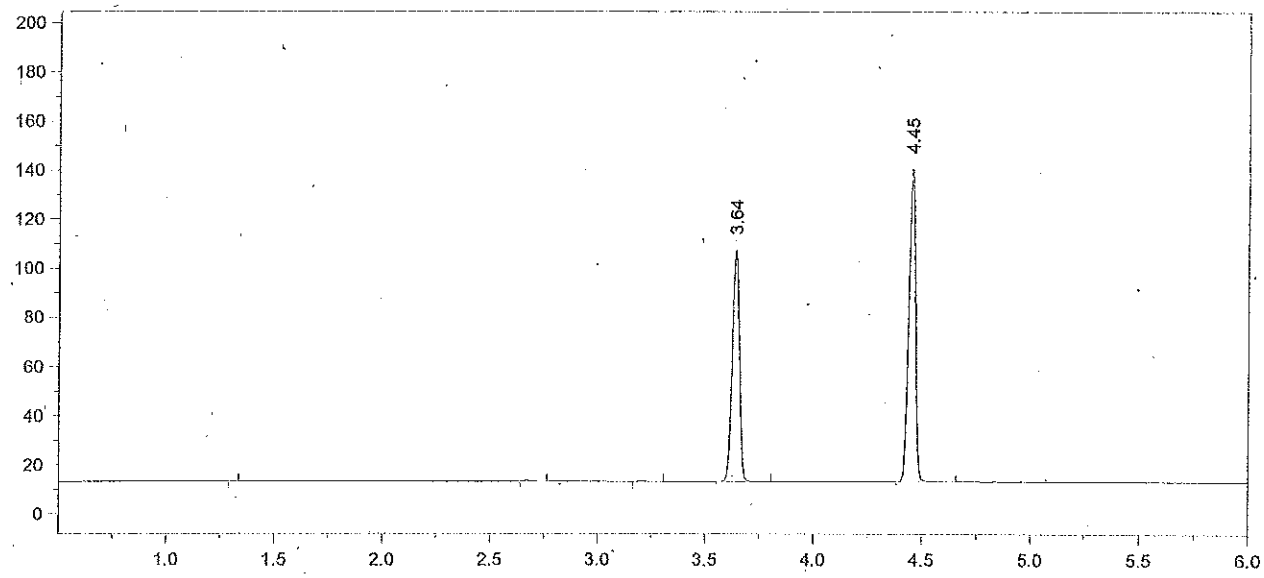
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	80391	0.3760
4	3.64	t-Butanol	153732	0.9779
5	4.45	n-Propanol	187157	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 9:38:46 AM
Bound File Name = SIM03252013.0006.RAW
Sample Name = STD D
Date Taken = 3/25/2013 4:06:29 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

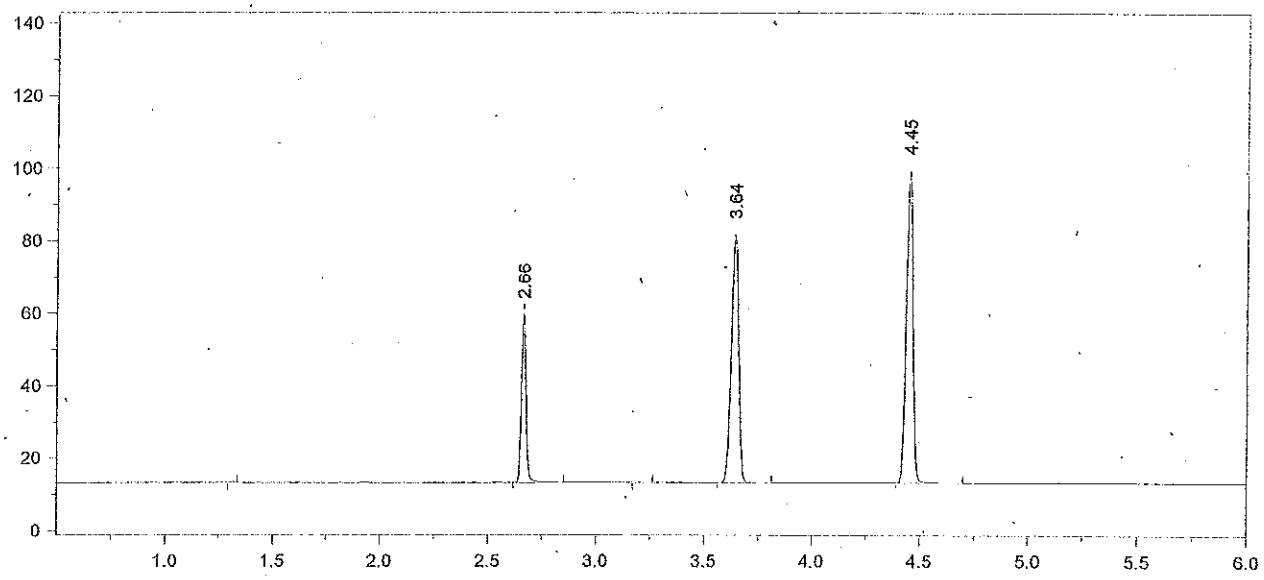
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	203080	0.8942
4	3.64	t-Butanol	171223	1.0255
5	4.45	n-Propanol	198786	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 9:38:54 AM
Bound File Name = SIM03252013.0007.RAW
Sample Name = STD E
Date Taken = 3/25/2013 4:20:25 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

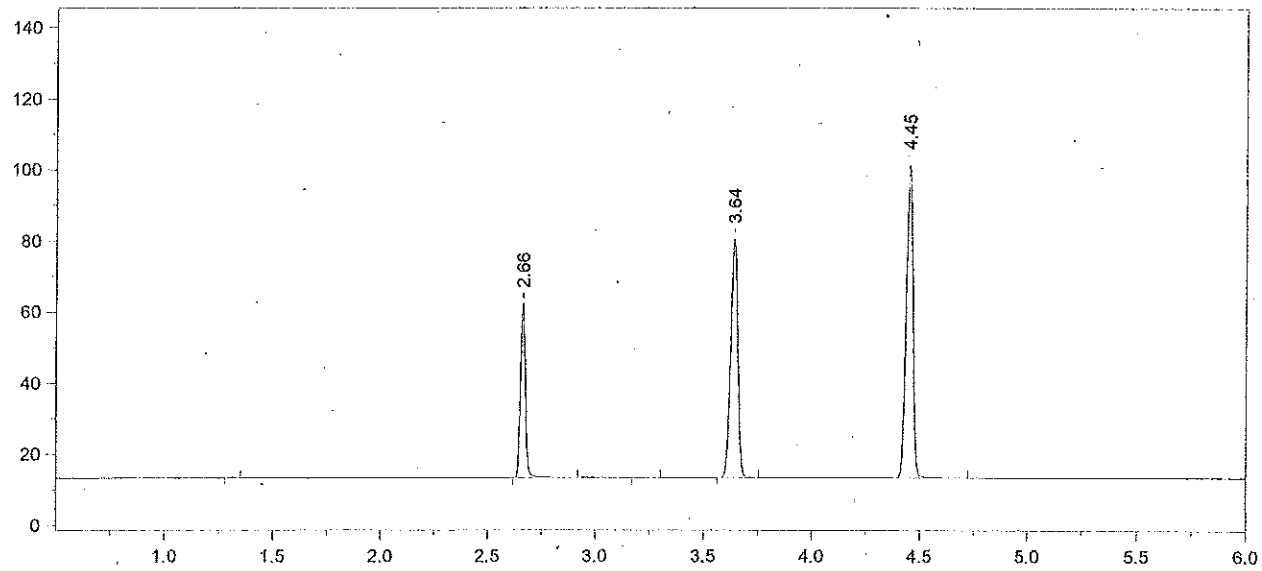
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
4	3.64	t-Butanol	216578	0.9536
5	4.45	n-Propanol	270382	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/25/2013
Today's Time = 4:38:03 PM
Bound File Name = SIM03252013.0008.RAW
Sample Name = AQ QC
Date Taken = 3/25/2013 4:37:53 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

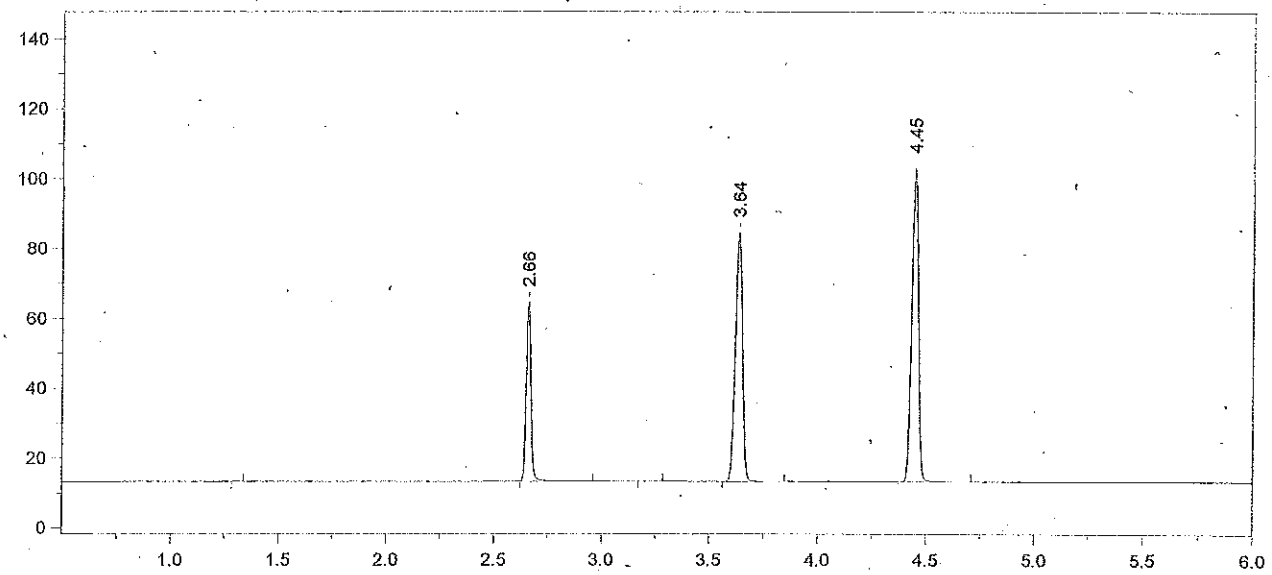
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	71750	0.3436
4	3.64	t-Butanol	158243	1.0307
5	4.45	n-Propanol	182789	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/25/2013
Today's Time = 4:51:49 PM
Bound File Name = SIM03252013.0009.RAW
Sample Name = AQ QC
Date Taken = 3/25/2013 4:51:44 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

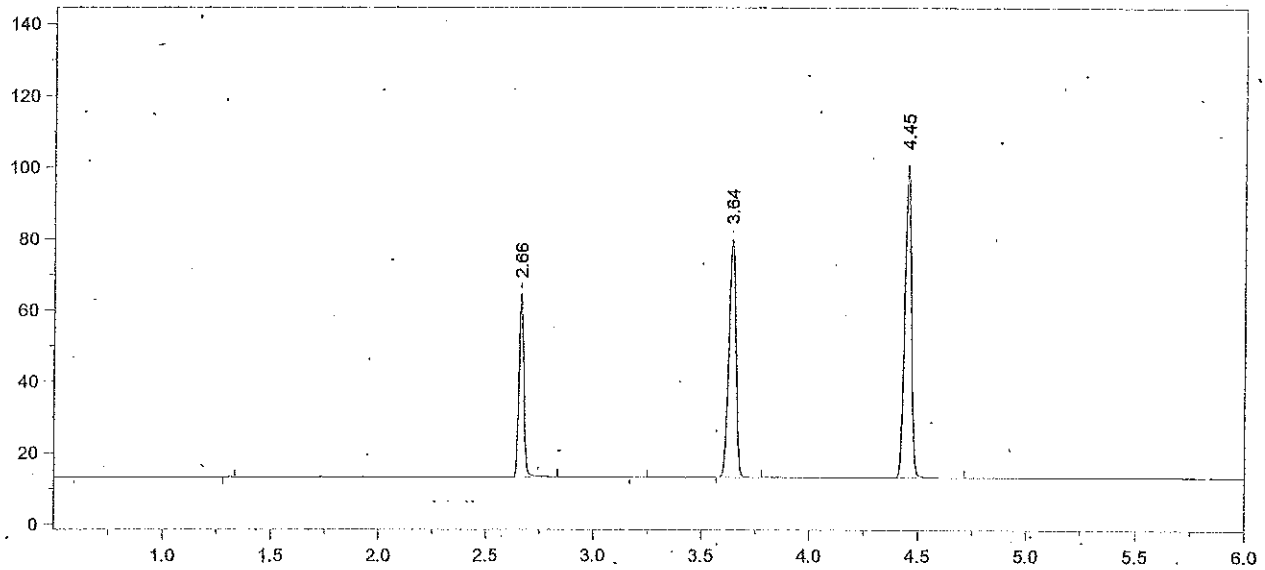
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	75593	0.3530
4	3.64	t-Butanol	154025	0.9783
5	4.45	n-Propanol	187446	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/25/2013
Today's Time = 5:09:24 PM
Bound File Name = SIM03252013.0010.RAW
Sample Name = CCS
Date Taken = 3/25/2013 5:09:18 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

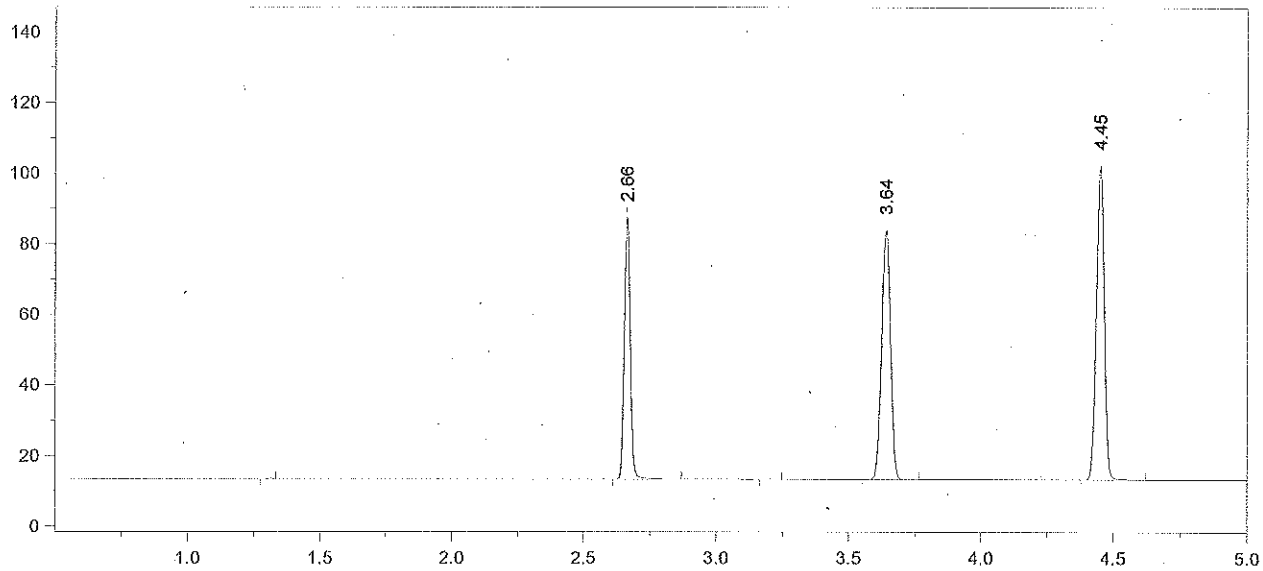
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	79372	0.3658
4	3.64	t-Butanol	164868	1.0336
5	4.45	n-Propanol	189894	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/25/2013
Today's Time = 5:23:03 PM
Bound File Name = SIM03252013.0011.RAW
Sample Name = CCS
Date Taken = 3/25/2013 5:22:56 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

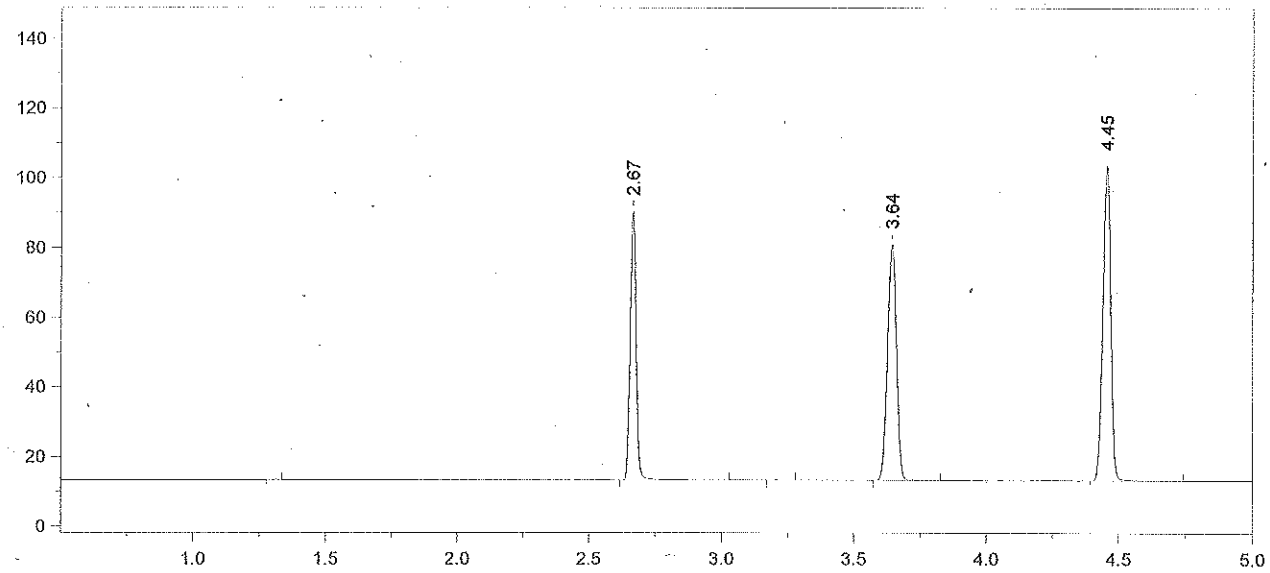
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	78987	0.3732
4	3.64	t-Butanol	153171	0.9845
5	4.45	n-Propanol	185233	1.0000



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 5:40:51 PM
Bound File Name = SIM03252013.0012.RAW
Sample Name = RLM 13-01-100
Date Taken = 3/25/2013 5:40:42 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

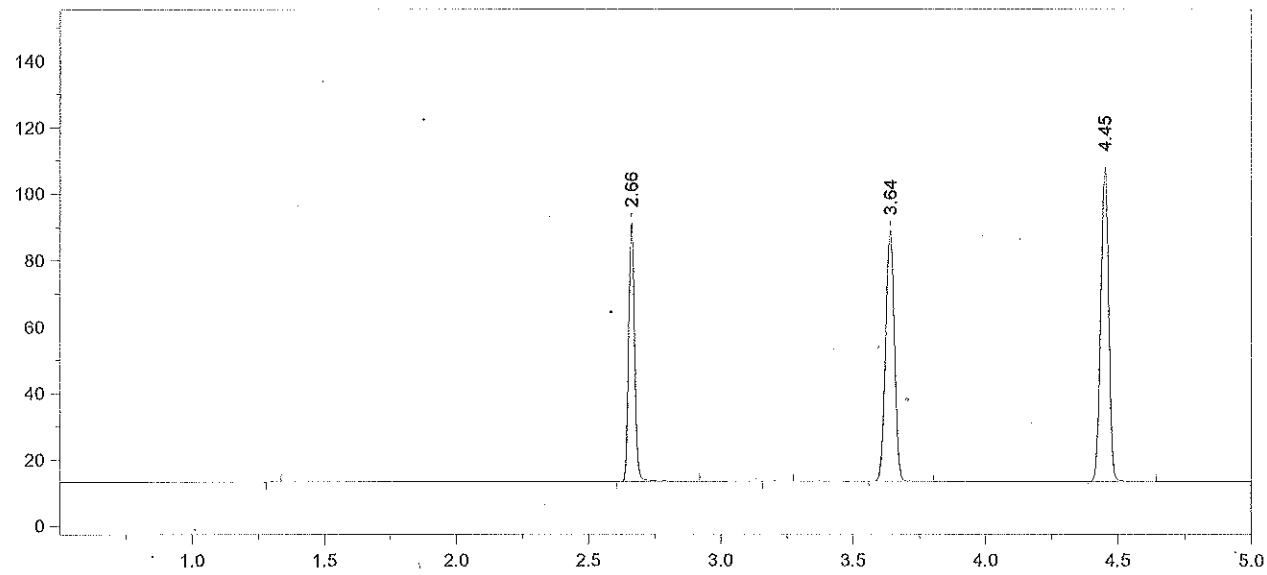
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	113261	0.5282	0.4311
4	3.64	t-Butanol	162831	1.0329	0.8430
5	4.45	n-Propanol	187684	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 5:54:38 PM
Bound File Name = SIM03252013.0013.RAW
Sample Name = RLM 13-01-100
Date Taken = 3/25/2013 5:54:30 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

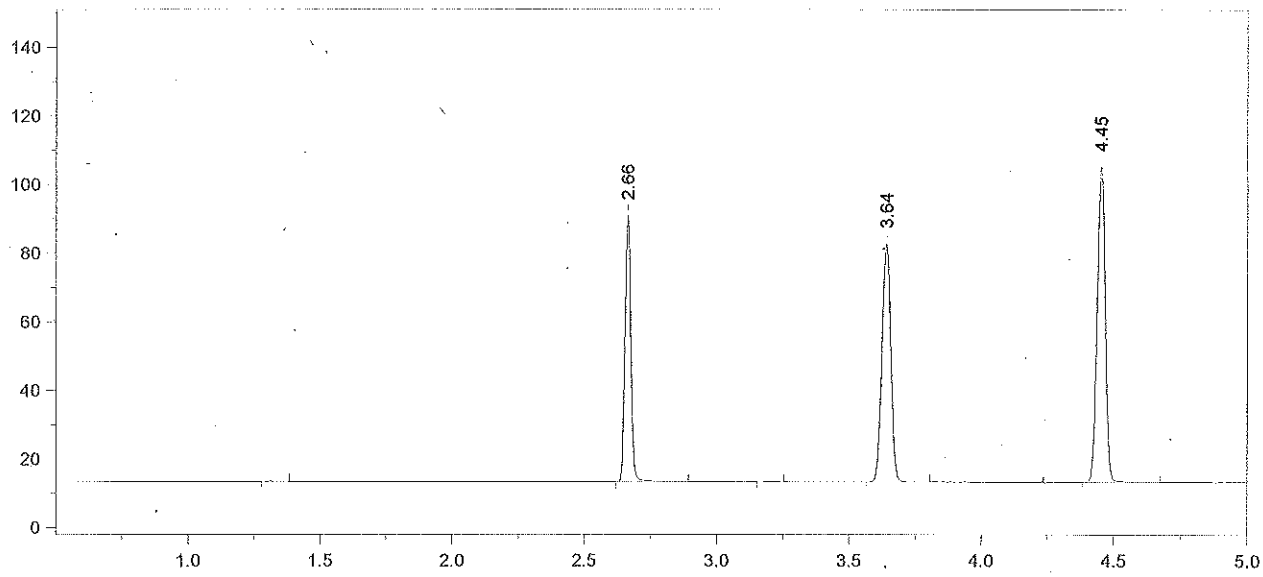
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	118566	0.5431	0.4433
4	3.64	t-Butanol	156207	0.9732	0.7943
5	4.45	n-Propanol	191094	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 6:12:14 PM
Bound File Name = SIM03252013.0014.RAW
Sample Name = RLM 13-01-100
Date Taken = 3/25/2013 6:12:06 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

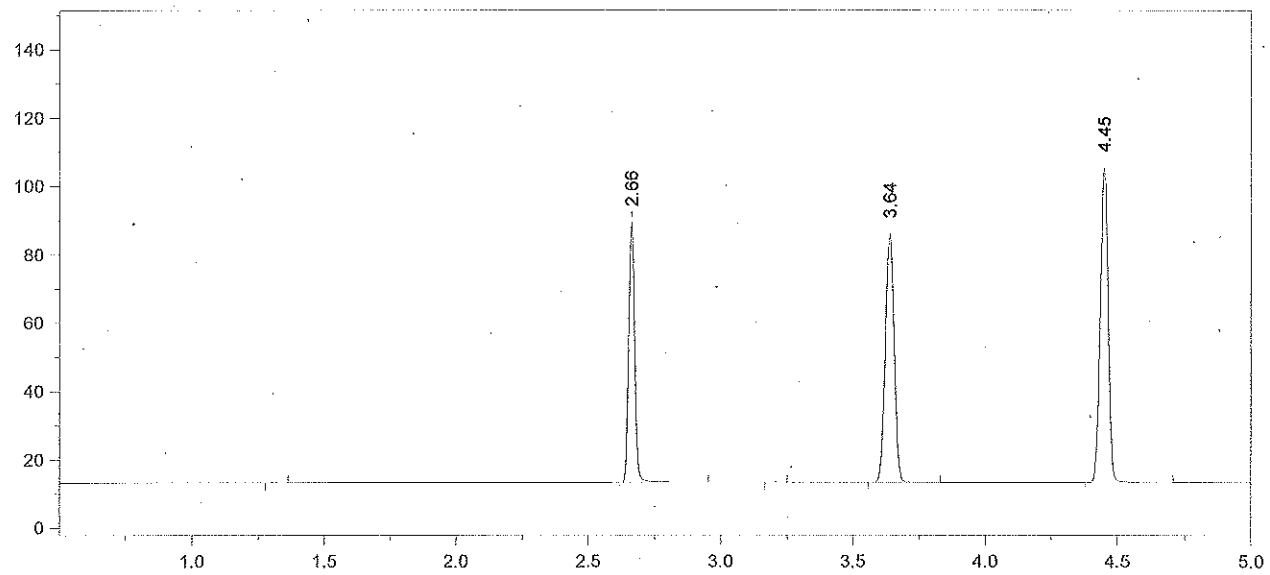
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	120278	0.5233	0.4271
4	3.64	t-Butanol	173766	1.0282	0.8392
5	4.45	n-Propanol	201195	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 6:25:30 PM
Bound File Name = SIM03252013.0015.RAW
Sample Name = RLM 13-01-100
Date Taken = 3/25/2013 6:25:22 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

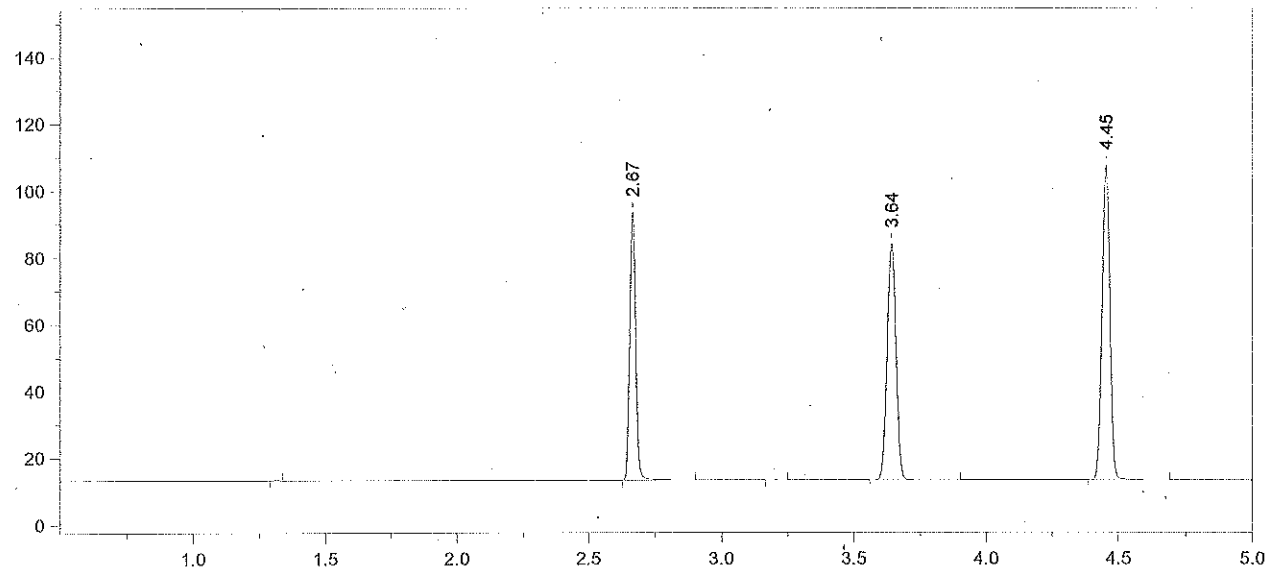
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	118927	0.5337	0.4356
4	3.64	t-Butanol	160511	0.9797	0.7996
5	4.45	n-Propanol	195056	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 6:41:58 PM
Bound File Name = SIM03252013.0016.RAW
Sample Name = RLM 13-01-100
Date Taken = 3/25/2013 6:41:53 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

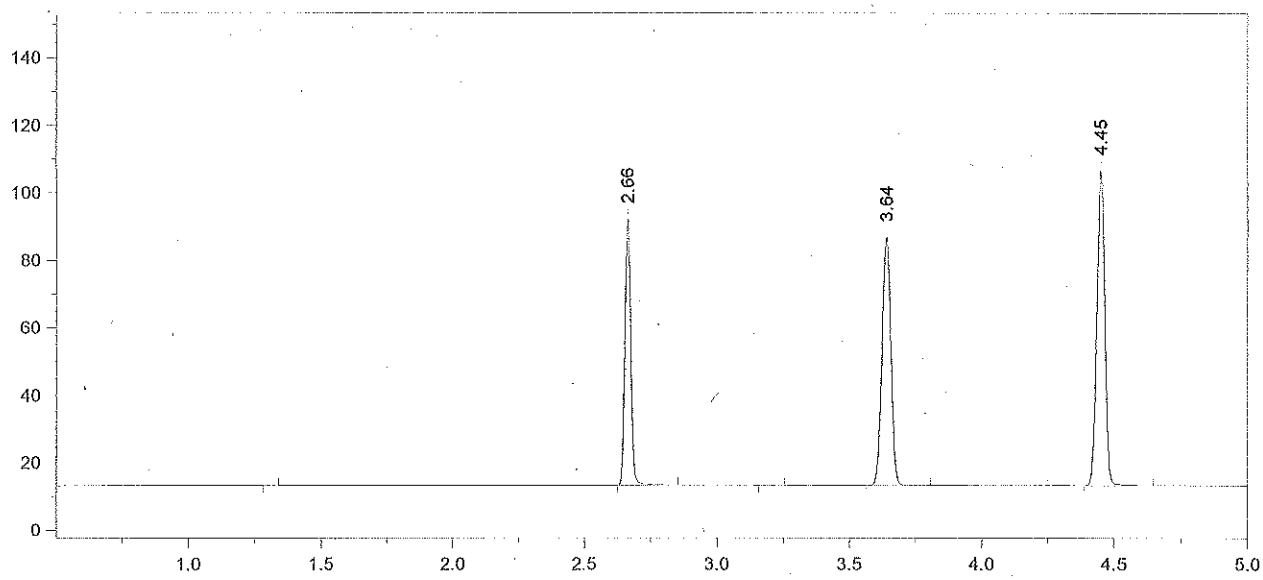
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	116967	0.5251	0.4286
4	3.64	t-Butanol	167600	1.0235	0.8354
5	4.45	n-Propanol	194956	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 6:57:24 PM
Bound File Name = SIM03252013.0017.RAW
Sample Name = RLM 13-01-100
Date Taken = 3/25/2013 6:57:16 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

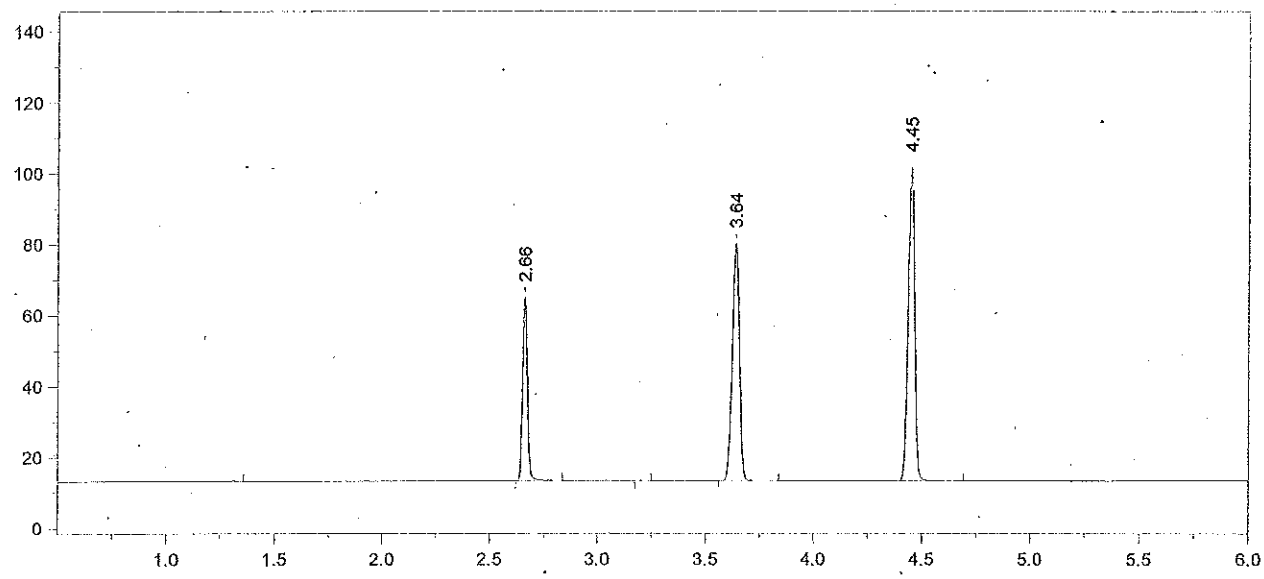
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	124010	0.5416	0.4420
4	3.64	t-Butanol	163590	0.9718	0.7932
5	4.45	n-Propanol	200416	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 7:13:36 PM
Bound File Name = SIM03252013.0018.RAW
Sample Name = RLM 13-01-100
Date Taken = 3/25/2013 7:13:25 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

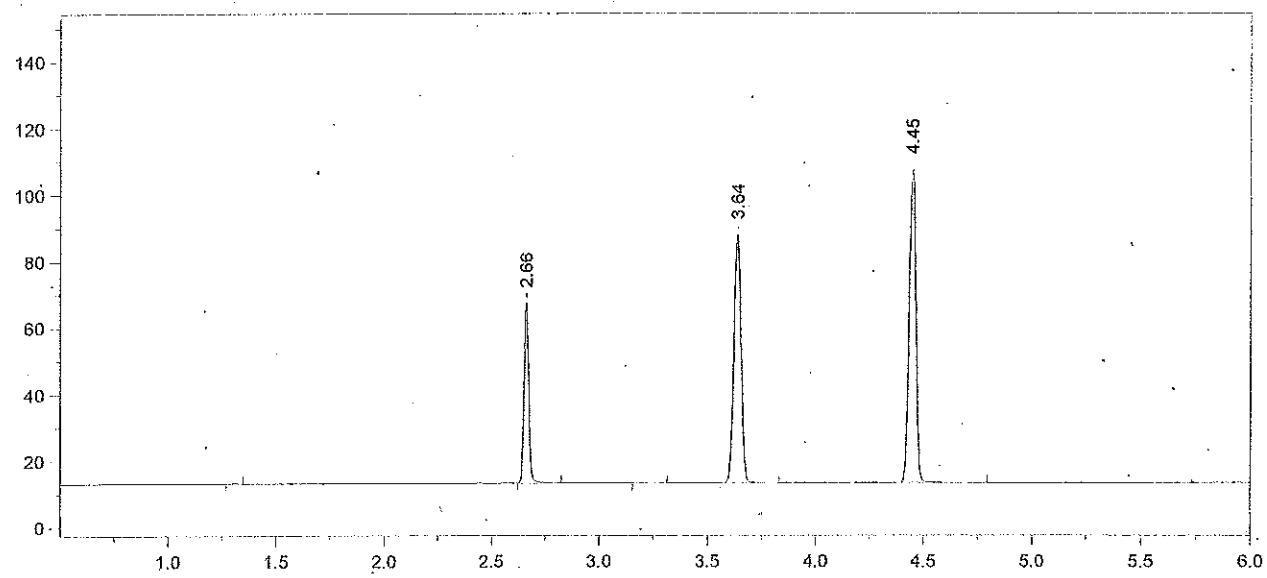
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	120079	0.5335	0.4354
4	3.64	t-Butanol	169287	1.0230	0.8350
5	4.45	n-Propanol	197010	1.0000	0.8162



Format File Name = AlcoholVFL.FMT

Today's Date = 3/25/2013
Today's Time = 7:27:40 PM
Bound File Name = SIM03252013.0019.RAW
Sample Name = CCS
Date Taken = 3/25/2013 7:27:35 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

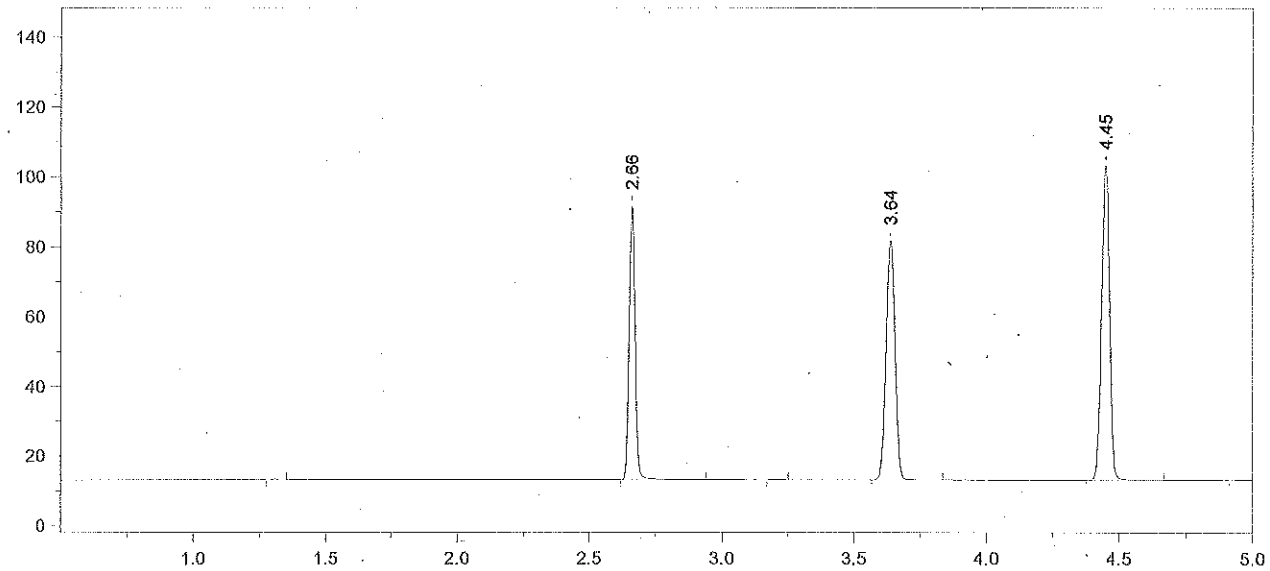
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	79990	0.3759
4	3.64	t-Butanol	154110	0.9851
5	4.45	n-Propanol	186241	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/25/2013
Today's Time = 7:44:59 PM
Bound File Name = SIM03252013.0020.RAW
Sample Name = CCS
Date Taken = 3/25/2013 7:44:49 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

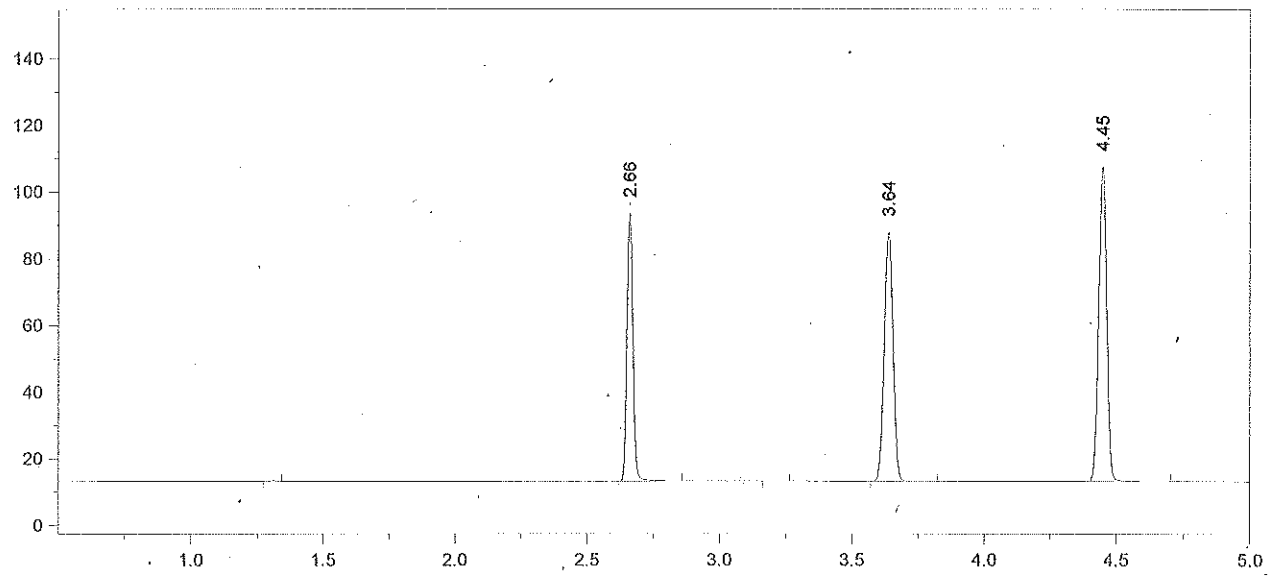
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	83831	0.3652
4	3.64	t-Butanol	172594	1.0226
5	4.45	n-Propanol	200934	1.0000



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 7:58:35 PM
Bound File Name = SIM03252013.0021.RAW
Sample Name = ALB 13-01-100
Date Taken = 3/25/2013 7:58:25 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

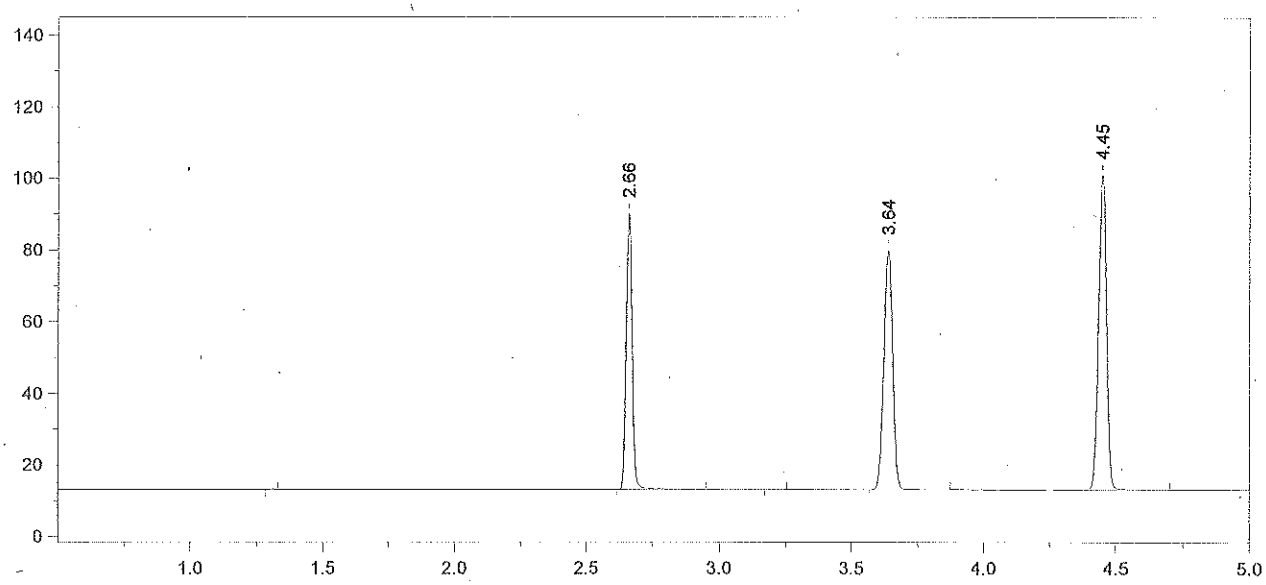
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	120736	0.5508	0.4496
4	3.64	t-Butanol	157741	0.9788	0.7989
5	4.45	n-Propanol	191861	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 8:16:23 PM
Bound File Name = SIM03252013.0022.RAW
Sample Name = ALB 13-01-100
Date Taken = 3/25/2013 8:16:13 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

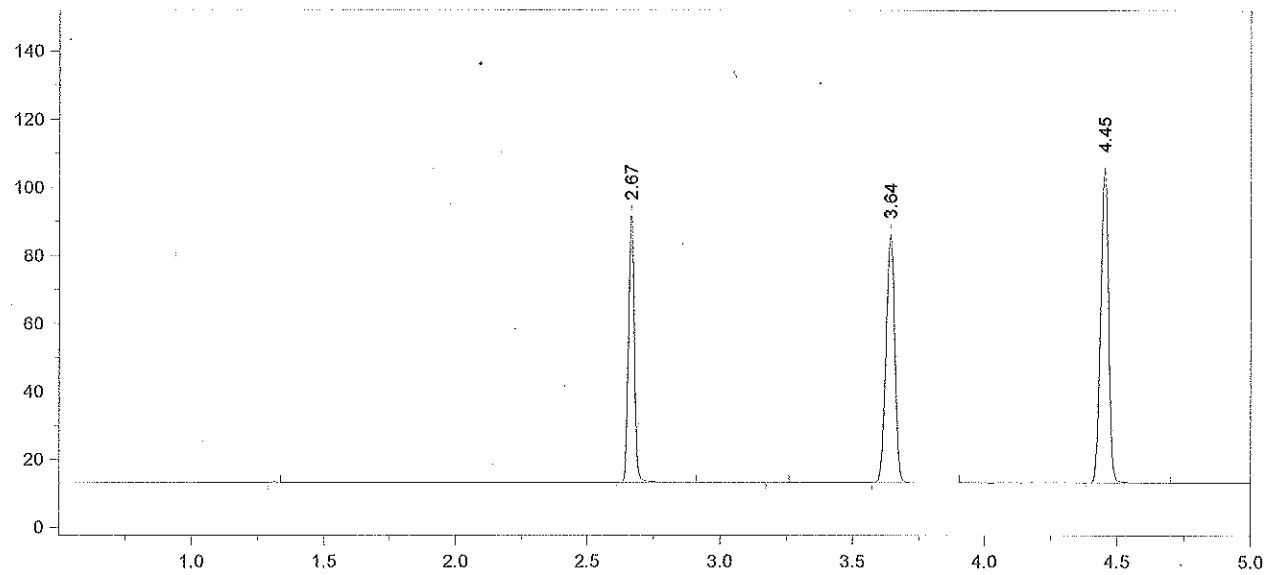
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	124283	0.5417	0.4421
4	3.64	t-Butanol	173422	1.0281	0.8391
5	4.45	n-Propanol	200820	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 8:30:05 PM
Bound File Name = SIM03252013.0023.RAW
Sample Name = ALB 13-01-100
Date Taken = 3/25/2013 8:29:55 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

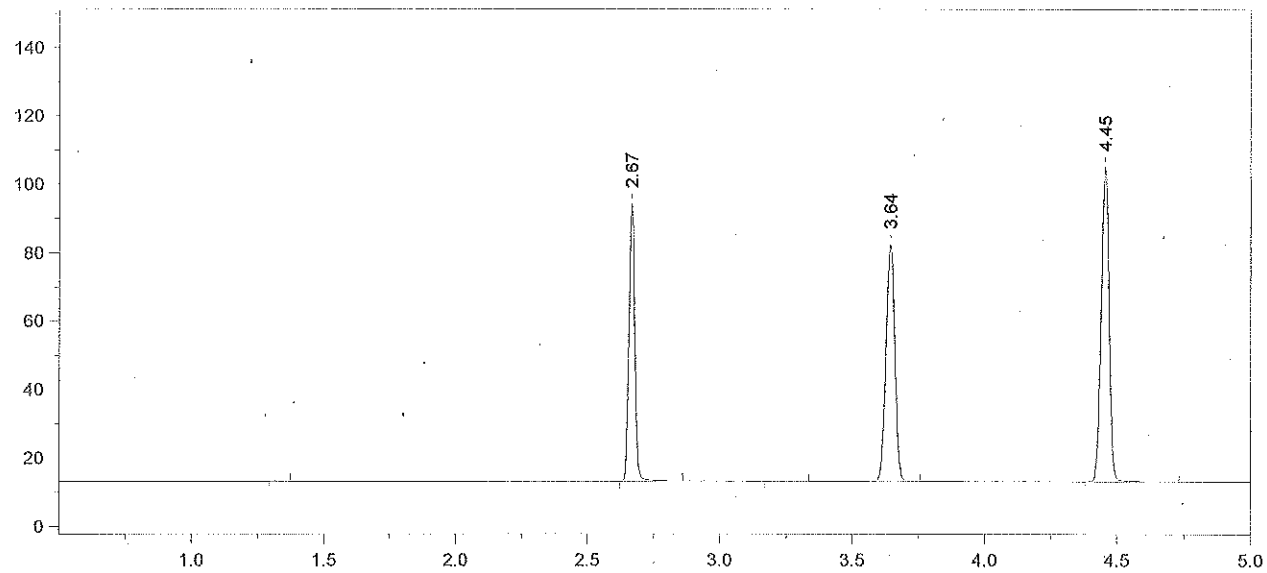
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	118630	0.5560	0.4538
4	3.64	t-Butanol	153949	0.9814	0.8010
5	4.45	n-Propanol	186754	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 8:46:03 PM
Bound File Name = SIM03252013.0024.RAW
Sample Name = ALB 13-01-100
Date Taken = 3/25/2013 8:45:57 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

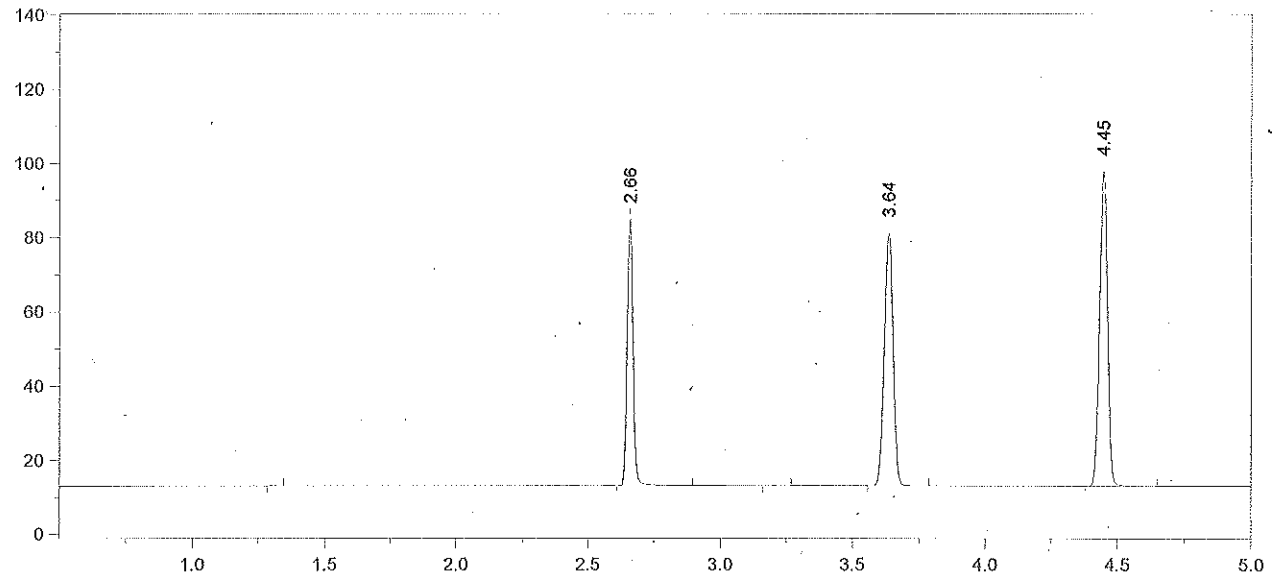
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	121921	0.5433	0.4435
4	3.64	t-Butanol	168457	1.0211	0.8335
5	4.45	n-Propanol	196403	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 9:01:27 PM
Bound File Name = SIM03252013.0025.RAW
Sample Name = ALB 13-01-100
Date Taken = 3/25/2013 9:01:16 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

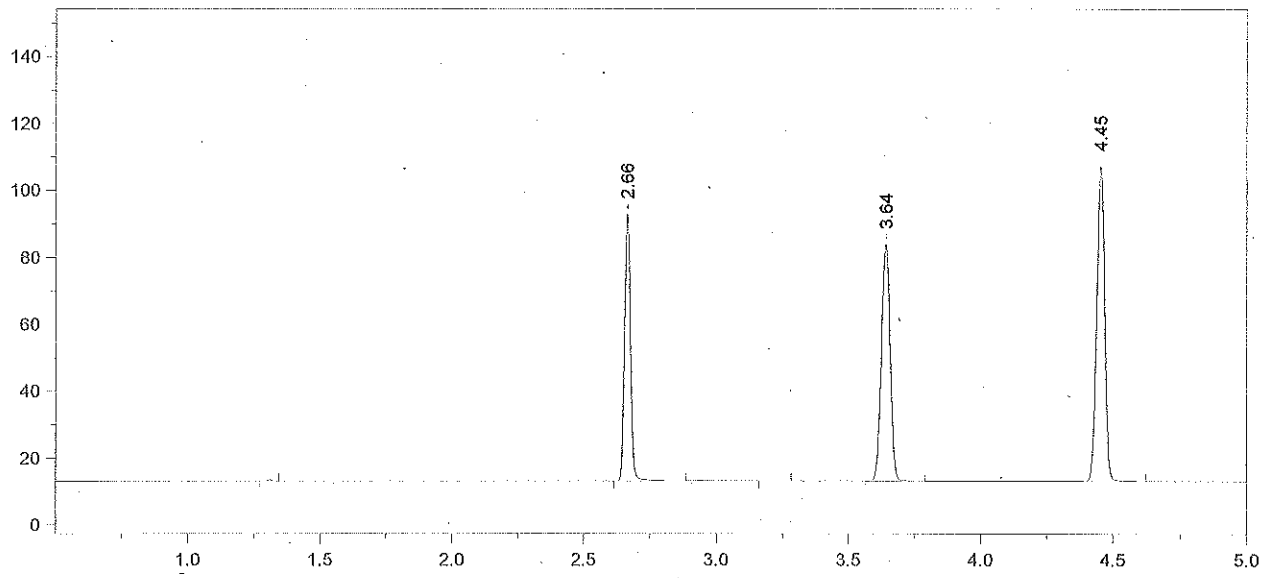
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.67	Ethanol	123766	0.5538	0.4520
4	3.64	t-Butanol	159390	0.9701	0.7918
5	4.45	n-Propanol	195618	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 9:17:39 PM
Bound File Name = SIM03252013.0026.RAW
Sample Name = ALB 13-01-100
Date Taken = 3/25/2013 9:17:30 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

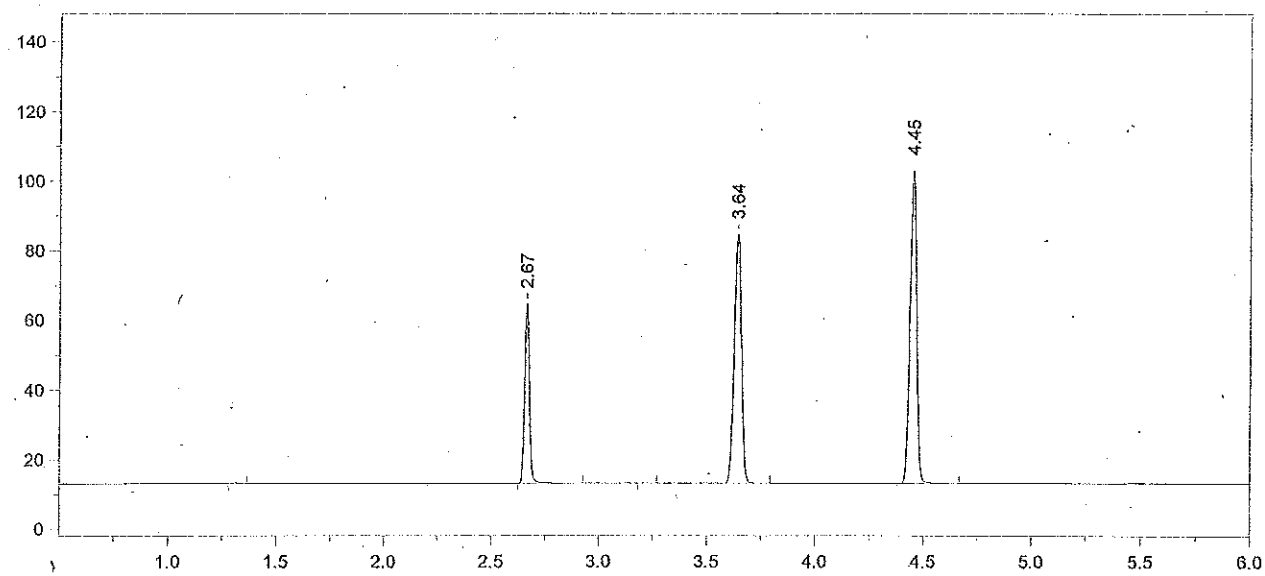
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	110399	0.5389	0.4398
4	3.64	t-Butanol	156821	1.0412	0.8498
5	4.45	n-Propanol	179317	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 3/25/2013 Today's Time = 9:31:35 PM
Bound File Name = SIM03252013.0027.RAW
Sample Name = ALB 13-01-100
Date Taken = 3/25/2013 9:31:30 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = SIM03252013.CAL Calibration Version = 7

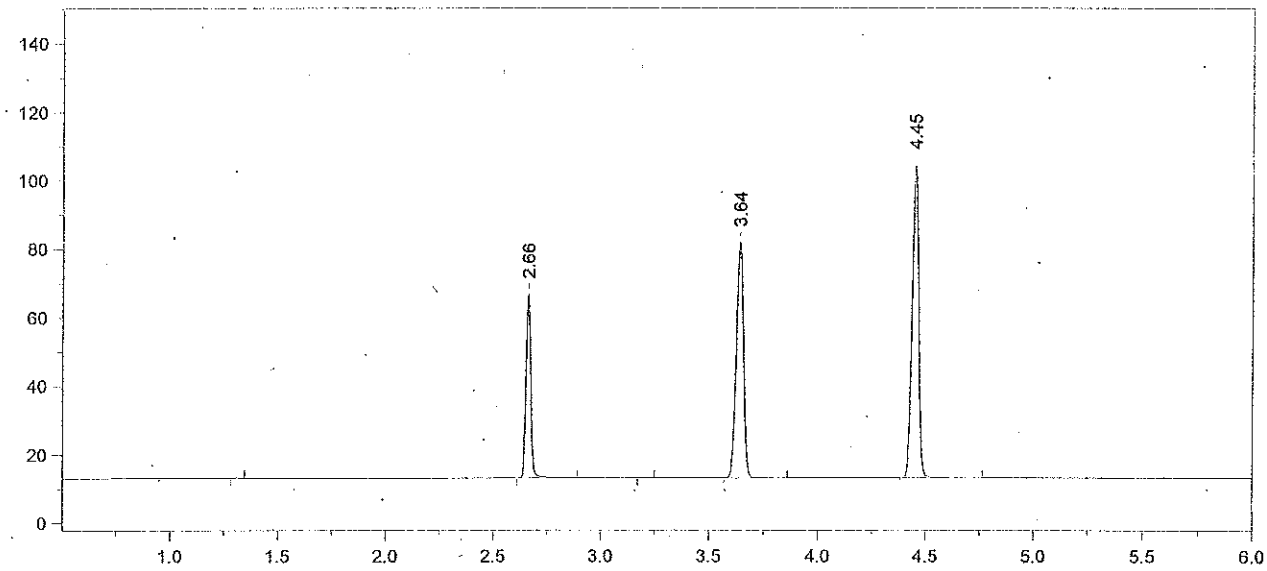
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	122668	0.5367	0.4381
4	3.64	t-Butanol	163853	0.9751	0.7959
5	4.45	n-Propanol	200052	1.0000	0.8162



Format File Name = AlcoholVFL.FMT

Today's Date = 3/25/2013
Today's Time = 9:49:04 PM
Bound File Name = SIM03252013.0028.RAW
Sample Name = CCS
Date Taken = 3/25/2013 9:48:54 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

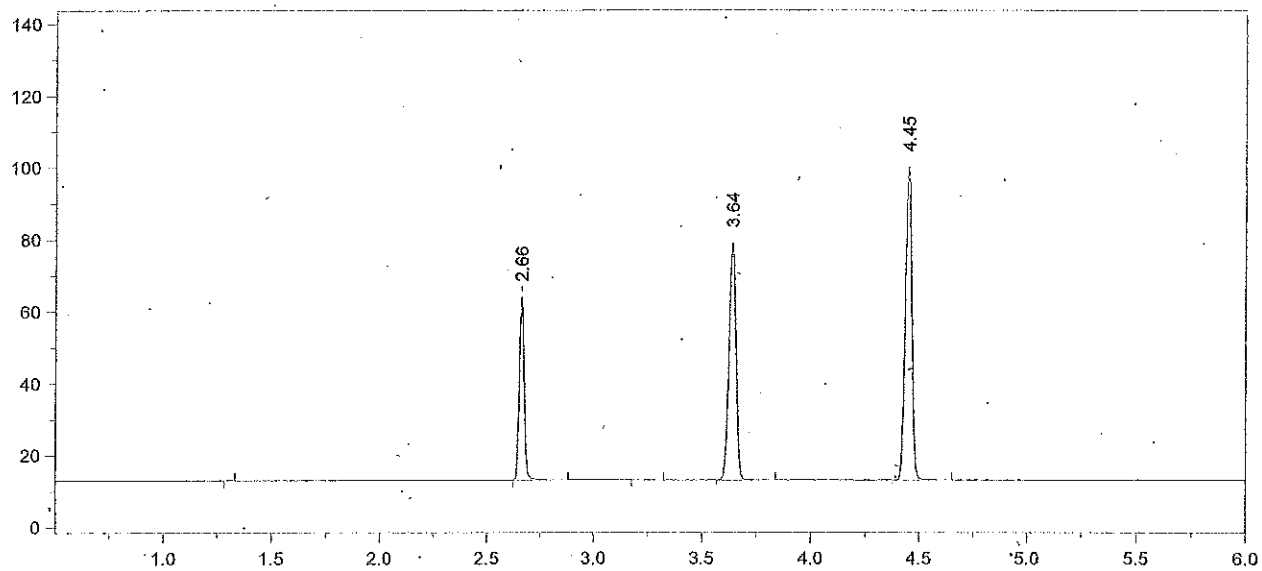
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.67	Ethanol	79987	0.3688
4	3.64	t-Butanol	164440	1.0312
5	4.45	n-Propanol	189858	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/25/2013
Today's Time = 10:02:38 PM
Bound File Name = SIM03252013.0029.RAW
Sample Name = CCS
Date Taken = 3/25/2013 10:02:32 PM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

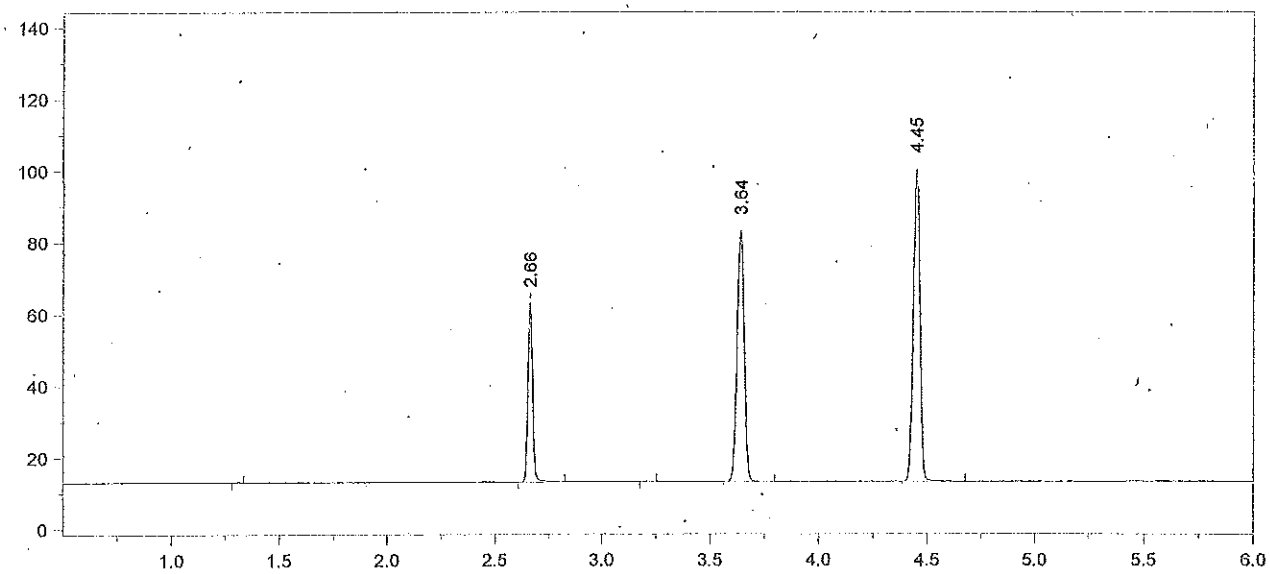
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	82955	0.3748
4	3.64	t-Butanol	158411	0.9735
5	4.45	n-Propanol	193725	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 12:08:05 AM
Bound File Name = SIM03252013.0037.RAW
Sample Name = CCS
Date Taken = 3/26/2013 12:07:57 AM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

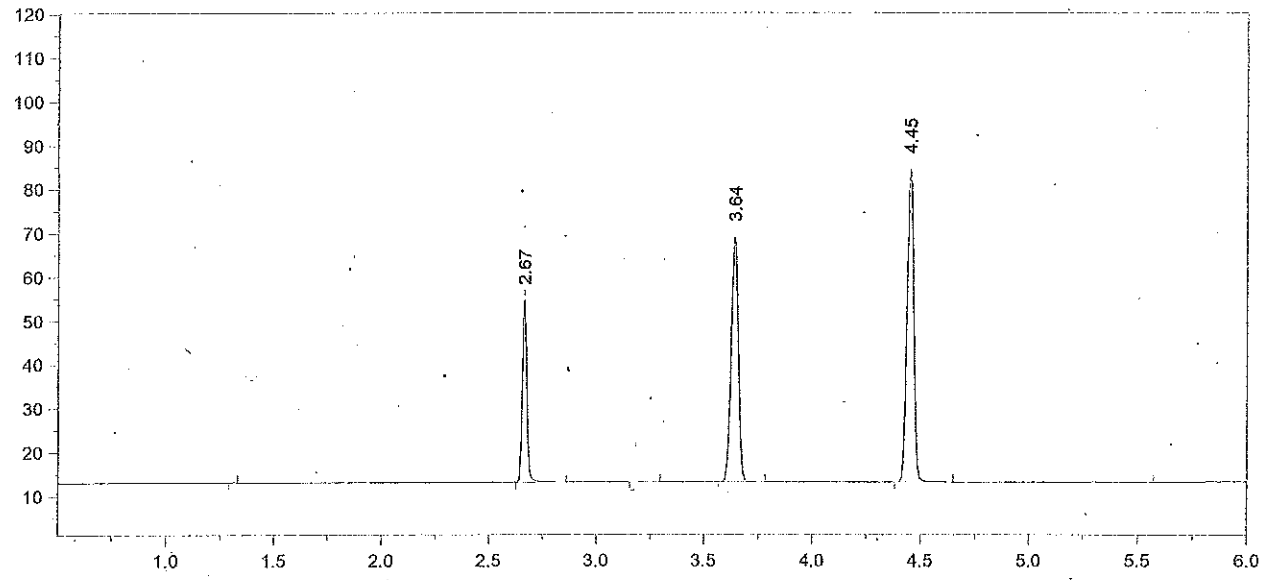
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	78615	0.3749
4	3.64	t-Butanol	152048	0.9864
5	4.45	n-Propanol	183522	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 12:26:21 AM
Bound File Name = SIM03252013.0038.RAW
Sample Name = CCS
Date Taken = 3/26/2013 12:26:10 AM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.66	Ethanol	76678	0.3634
4	3.64	t-Butanol	161362	1.0402
5	4.45	n-Propanol	184686	1.0000



Format File Name = AlcoholVFL.FMT

Today's Date = 3/26/2013
Today's Time = 2:44:56 AM
Bound File Name = SIM03252013.0046.RAW
Sample Name = CCS
Date Taken = 3/26/2013 2:44:46 AM
VFL Headspace Alcohol
Method file = Blood Alc New VFL.MET
Calibration file = SIM03252013.CAL
Calibration Version = 7

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.67	Ethanol	64492	0.3743
4	3.64	t-Butanol	129083	1.0189
5	4.45	n-Propanol	150825	1.0000

System History

Date and Time	Message
3/26/2013 2:40 AM (GMT-04:00)	Sample schedule SIM03252013.hsr completed.
3/26/2013 2:40 AM (GMT-04:00)	Sample 47 from schedule SIM03252013.hsr completed.
3/26/2013 2:38 AM (GMT-04:00)	Vial 47 injected.
3/26/2013 2:38 AM (GMT-04:00)	Vial Pressurization for vial 47 was 7.0.
3/26/2013 2:38 AM (GMT-04:00)	Loop Pressure for vial 47 was 4.9.
3/26/2013 2:38 AM (GMT-04:00)	Static Vial Pressure for vial 47 was 3.8.
3/26/2013 2:24 AM (GMT-04:00)	Sample 46 from schedule SIM03252013.hsr completed.
3/26/2013 2:22 AM (GMT-04:00)	Vial 46 injected.
3/26/2013 2:22 AM (GMT-04:00)	Vial Pressurization for vial 46 was 6.8.
3/26/2013 2:22 AM (GMT-04:00)	Loop Pressure for vial 46 was 5.0.
3/26/2013 2:22 AM (GMT-04:00)	Static Vial Pressure for vial 46 was 4.3.
3/26/2013 2:10 AM (GMT-04:00)	Vial 47 inserted into platen.
3/26/2013 2:09 AM (GMT-04:00)	Sample 45 from schedule SIM03252013.hsr completed.
3/26/2013 2:08 AM (GMT-04:00)	Vial 45 injected.
3/26/2013 2:08 AM (GMT-04:00)	Vial Pressurization for vial 45 was 7.0.
3/26/2013 2:08 AM (GMT-04:00)	Loop Pressure for vial 45 was 4.9.
3/26/2013 2:07 AM (GMT-04:00)	Static Vial Pressure for vial 45 was 3.7.
3/26/2013 1:55 AM (GMT-04:00)	Vial 46 inserted into platen.

Date/Time	Action	File Name	Sample Name	Method Name
3/21/2013 8:00:08 AM	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0013.BND		
3/21/2013 8:00:15 AM	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0014.BND		
3/21/2013 8:00:22 AM	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0015.BND		
3/21/2013 8:00:28 AM	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0016.BND		
3/21/2013 8:00:35 AM.	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0017.BND		
3/21/2013 8:00:43 AM	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0018.BND		
3/21/2013 8:00:49 AM	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0019.BND		
3/21/2013 8:00:56 AM	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0020.BND		
3/21/2013 8:01:03 AM	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0021.BND		
3/21/2013 8:01:09 AM	14 (write bound data files)	C:\Alcohol Data\VFL03202013\VFL03202013.0022.BND		
3/21/2013 2:12:41 PM	13 (write sequence files)	C:\Alcohol Data\VFL03212013\VFL03212013.SEQ		
3/21/2013 2:12:59 PM	9 (write calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 2:13:11 PM	11 (write method files)	C:\Methods\Mercury Methods\GC\Blood Alc New VFL.MET		
3/21/2013 2:13:49 PM	6 (download instruments)	Instrument 1		
3/21/2013 2:49:04 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0001.RAW	Blank	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 2:49:13 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0001.BND		
3/21/2013 3:06:22 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0002.RAW	TMX	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 3:06:29 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0002.BND		
3/21/2013 3:06:29 PM	8 (update calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 3:06:29 PM	9 (write calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 3:19:56 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0003.RAW	STD A	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 3:20:03 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0003.BND		
3/21/2013 3:20:04 PM	8 (update calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 3:20:04 PM	9 (write calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 3:37:47 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0004.RAW	STD B	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 3:37:53 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0004.BND		
3/21/2013 3:37:54 PM	8 (update calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 3:37:54 PM	9 (write calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 3:51:02 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0005.RAW	STD C	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 3:51:07 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0005.BND		
3/21/2013 3:51:08 PM	8 (update calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 3:51:08 PM	9 (write calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 4:09:12 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0006.RAW	STD D	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 4:09:22 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0006.BND		
3/21/2013 4:09:22 PM	8 (update calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 4:09:22 PM	9 (write calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 4:22:52 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0007.RAW	STD E	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 4:23:02 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0007.BND		
3/21/2013 4:23:02 PM	8 (update calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 4:23:02 PM	9 (write calibration files)	C:\Methods\VFL03212013.CAL		
3/21/2013 4:40:36 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0008.RAW	WB	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 4:40:40 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0008.BND		
3/21/2013 4:54:27 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0009.RAW	WB	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 4:54:36 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0009.BND		
3/21/2013 5:12:03 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0010.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 5:12:10 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0010.BND		
3/21/2013 5:25:51 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0011.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 5:25:56 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0011.BND		
3/21/2013 5:43:27 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0012.RAW	V13-655 A1-1	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 5:43:37 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0012.BND		
3/21/2013 5:57:19 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0013.RAW	V13-655 A1-1	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 5:57:25 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0013.BND		
3/21/2013 6:14:52 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0014.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 6:15:01 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0014.BND		
3/21/2013 6:28:34 PM	10 (write raw data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0015.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/21/2013 6:28:41 PM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0015.BND		
3/22/2013 7:55:17 AM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0001.BND		
3/22/2013 7:55:24 AM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0002.BND		
3/22/2013 7:55:31 AM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0003.BND		
3/22/2013 7:55:38 AM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0004.BND		
3/22/2013 7:55:46 AM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0005.BND		
3/22/2013 7:55:53 AM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0006.BND		
3/22/2013 7:56:00 AM	14 (write bound data files)	C:\Alcohol Data\VFL03212013\VFL03212013.0007.BND		
3/25/2013 2:09:45 PM	13 (write sequence files)	C:\Alcohol Data\SIM03252013\SIM03252013.SEQ		
3/25/2013 2:10:09 PM	9 (write calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 2:10:26 PM	11 (write method files)	C:\Methods\simsoln.met		
3/25/2013 2:10:39 PM	11 (write method files)	C:\Methods\Mercury Methods\GC\Blood Alc New VFL.MET		
3/25/2013 2:11:09 PM	6 (download instruments)	Instrument 1		
3/25/2013 2:46:09 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0001.RAW	Blank	C:\Methods\Mercury Methods\GC\Blood Alc
3/25/2013 2:46:30 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0001.BND		
3/25/2013 3:03:39 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0002.RAW	TMX	C:\Methods\Mercury Methods\GC\Blood Alc
3/25/2013 3:03:46 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0002.BND		
3/25/2013 3:03:47 PM	8 (update calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 3:03:47 PM	9 (write calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 3:17:12 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0003.RAW	STD A	C:\Methods\Mercury Methods\GC\Blood Alc
3/25/2013 3:17:20 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0003.BND		
3/25/2013 3:17:21 PM	8 (update calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 3:17:21 PM	9 (write calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 3:35:03 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0004.RAW	STD B	C:\Methods\Mercury Methods\GC\Blood Alc
3/25/2013 3:35:08 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0004.BND		
3/25/2013 3:35:09 PM	8 (update calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 3:35:09 PM	9 (write calibration files)	C:\Methods\SIM03252013.CAL		

Date/Time	Action	File Name	Sample Name	Method Name
3/25/2013 3:48:54 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0005.RAW	STD C	C:\Methods\Mercury Methods\GC\Blood Al
3/25/2013 3:49:02 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0005.BND		
3/25/2013 3:49:03 PM	8 (update calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 3:49:03 PM	9 (write calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 4:06:30 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0006.RAW	STD D	C:\Methods\Mercury Methods\GC\Blood Al
3/25/2013 4:06:39 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0006.BND		
3/25/2013 4:06:40 PM	8 (update calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 4:06:40 PM	9 (write calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 4:20:26 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0007.RAW	STD E	C:\Methods\Mercury Methods\GC\Blood Al
3/25/2013 4:20:33 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0007.BND		
3/25/2013 4:20:33 PM	8 (update calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 4:20:33 PM	9 (write calibration files)	C:\Methods\SIM03252013.CAL		
3/25/2013 4:37:55 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0008.RAW	AQ QC	C:\Methods\Mercury Methods\GC\Blood Al
3/25/2013 4:38:03 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0008.BND		
3/25/2013 4:51:45 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0009.RAW	AQ QC	C:\Methods\Mercury Methods\GC\Blood Al
3/25/2013 4:51:49 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0009.BND		
3/25/2013 5:09:19 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0010.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Al
3/25/2013 5:09:23 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0010.BND		
3/25/2013 5:22:57 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0011.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Al
3/25/2013 5:23:03 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0011.BND		
3/25/2013 5:40:43 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0012.RAW	RLM 13-01-100	C:\Methods\simsoln.met
3/25/2013 5:40:51 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0012.BND		
3/25/2013 5:54:31 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0013.RAW	RLM 13-01-100	C:\Methods\simsoln.met
3/25/2013 5:54:38 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0013.BND		
3/25/2013 6:12:07 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0014.RAW	RLM 13-01-100	C:\Methods\simsoln.met
3/25/2013 6:12:14 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0014.BND		
3/25/2013 6:25:23 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0015.RAW	RLM 13-01-100	C:\Methods\simsoln.met
3/25/2013 6:25:29 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0015.BND		
3/25/2013 6:41:54 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0016.RAW	RLM 13-01-100	C:\Methods\simsoln.met
3/25/2013 6:41:58 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0016.BND		
3/25/2013 6:57:17 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0017.RAW	RLM 13-01-100	C:\Methods\simsoln.met
3/25/2013 6:57:24 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0017.BND		
3/25/2013 7:13:26 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0018.RAW	RLM 13-01-100	C:\Methods\simsoln.met
3/25/2013 7:13:36 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0018.BND		
3/25/2013 7:27:36 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0019.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/25/2013 7:27:40 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0019.BND		
3/25/2013 7:44:50 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0020.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/25/2013 7:44:58 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0020.BND		
3/25/2013 7:58:26 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0021.RAW	ALB 13-01-100	C:\Methods\simsoln.met
3/25/2013 7:58:34 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0021.BND		
3/25/2013 8:16:16 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0022.RAW	ALB 13-01-100	C:\Methods\simsoln.met
3/25/2013 8:16:23 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0022.BND		
3/25/2013 8:29:57 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0023.RAW	ALB 13-01-100	C:\Methods\simsoln.met
3/25/2013 8:30:05 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0023.BND		
3/25/2013 8:45:59 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0024.RAW	ALB 13-01-100	C:\Methods\simsoln.met
3/25/2013 8:46:03 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0024.BND		
3/25/2013 9:01:17 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0025.RAW	ALB 13-01-100	C:\Methods\simsoln.met
3/25/2013 9:01:26 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0025.BND		
3/25/2013 9:17:31 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0026.RAW	ALB 13-01-100	C:\Methods\simsoln.met
3/25/2013 9:17:39 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0026.BND		
3/25/2013 9:31:31 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0027.RAW	ALB 13-01-100	C:\Methods\simsoln.met
3/25/2013 9:31:35 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0027.BND		
3/25/2013 9:48:56 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0028.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/25/2013 9:49:03 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0028.BND		
3/25/2013 10:02:33 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0029.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/25/2013 10:02:38 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0029.BND		
3/25/2013 10:20:22 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0030.RAW	RLM 13-02-100	C:\Methods\simsoln.met
3/25/2013 10:20:32 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0030.BND		
3/25/2013 10:34:05 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0031.RAW	RLM 13-02-100	C:\Methods\simsoln.met
3/25/2013 10:34:08 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0031.BND		
3/25/2013 10:51:48 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0032.RAW	RLM 13-02-100	C:\Methods\simsoln.met
3/25/2013 10:51:56 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0032.BND		
3/25/2013 11:05:04 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0033.RAW	RLM 13-02-100	C:\Methods\simsoln.met
3/25/2013 11:05:08 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0033.BND		
3/25/2013 11:23:18 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0034.RAW	RLM 13-02-100	C:\Methods\simsoln.met
3/25/2013 11:23:22 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0034.BND		
3/25/2013 11:36:58 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0035.RAW	RLM 13-02-100	C:\Methods\simsoln.met
3/25/2013 11:37:02 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0035.BND		
3/25/2013 11:54:45 PM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0036.RAW	RLM 13-02-100	C:\Methods\simsoln.met
3/25/2013 11:54:49 PM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0036.BND		
3/26/2013 12:07:58 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0037.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/26/2013 12:08:05 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0037.BND		
3/26/2013 12:26:12 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0038.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Alc
3/26/2013 12:26:21 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0038.BND		
3/26/2013 12:57:40 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0039.RAW	ALB 13-02-100	C:\Methods\simsoln.met
3/26/2013 12:57:47 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0039.BND		
3/26/2013 1:11:24 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0040.RAW	ALB 13-02-100	C:\Methods\simsoln.met
3/26/2013 1:11:27 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0040.BND		
3/26/2013 1:29:08 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0041.RAW	ALB 13-02-100	C:\Methods\simsoln.met
3/26/2013 1:29:13 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0041.BND		
3/26/2013 1:42:59 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0042.RAW	ALB 13-02-100	C:\Methods\simsoln.met
3/26/2013 1:43:06 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0042.BND		

Date/Time	Action	File Name	Sample Name	Method Name
3/26/2013 1:58:55 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0043.RAW	ALB 13-02-100	C:\Methods\simsoln.met
3/26/2013 1:59:04 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0043.BND		
3/26/2013 2:14:21 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0044.RAW	ALB 13-02-100	C:\Methods\simsoln.met
3/26/2013 2:14:25 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0044.BND		
3/26/2013 2:28:44 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0045.RAW	ALB 13-02-100	C:\Methods\simsoln.met
3/26/2013 2:28:51 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0045.BND		
3/26/2013 2:44:47 AM	10 (write raw data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0046.RAW	CCS	C:\Methods\Mercury Methods\GC\Blood Al
3/26/2013 2:44:56 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0046.BND		
3/26/2013 7:58:58 AM	9 (write calibration files)	C:\Methods\SIM03252013DROP.CAL		
3/26/2013 9:37:57 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0001.BND		
3/26/2013 9:38:08 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0002.BND		
3/26/2013 9:38:16 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0003.BND		
3/26/2013 9:38:24 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0004.BND		
3/26/2013 9:38:32 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0005.BND		
3/26/2013 9:38:41 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0006.BND		
3/26/2013 9:38:49 AM	14 (write bound data files)	C:\Alcohol Data\SIM03252013\SIM03252013.0007.BND		

Data from vial #47 was not acquired.
RZM 3/26/13

1A	Blank	Done and Removed	Blood Alc New VFL.MET	SIM03252013	2	None	6
2A	TMX	Done and Removed	Blood Alc New VFL.MET	SIM03252013	3	None	6
3A	STD A	Done and Removed	Blood Alc New VFL.MET	SIM03252013	4	None	6
4A	STD B	Done and Removed	Blood Alc New VFL.MET	SIM03252013	5	None	6
5A	STD C	Done and Removed	Blood Alc New VFL.MET	SIM03252013	6	None	6
6A	STD D	Done and Removed	Blood Alc New VFL.MET	SIM03252013	7	None	6
7A	STD E	Done and Removed	Blood Alc New VFL.MET	SIM03252013	8	None	6
8A	AQ QC	Done and Removed	Blood Alc New VFL.MET	SIM03252013	9	None	6
9A	AQ QC	Done and Removed	Blood Alc New VFL.MET	SIM03252013	10	None	6
10A	CCS	Done and Removed	Blood Alc New VFL.MET	SIM03252013	11	None	6
11A	CCS	Done and Removed	Blood Alc New VFL.MET	SIM03252013	12	None	6
12A	RLM 13-01-100	Done and Removed	simsoln.met	SIM03252013	13	None	6
13A	RLM 13-01-100	Done and Removed	simsoln.met	SIM03252013	14	None	6
14A	RLM 13-01-100	Done and Removed	simsoln.met	SIM03252013	15	None	6
15A	RLM 13-01-100	Done and Removed	simsoln.met	SIM03252013	16	None	6
16A	RLM 13-01-100	Done and Removed	simsoln.met	SIM03252013	17	None	6
17A	RLM 13-01-100	Done and Removed	simsoln.met	SIM03252013	18	None	6
18A	RLM 13-01-100	Done and Removed	simsoln.met	SIM03252013	19	None	6
19A	CCS	Done and Removed	Blood Alc New VFL.MET	SIM03252013	20	None	6
20A	CCS	Done and Removed	Blood Alc New VFL.MET	SIM03252013	21	None	6
21A	ALB 13-01-100	Done and Removed	simsoln.met	SIM03252013	22	None	6
22A	ALB 13-01-100	Done and Removed	simsoln.met	SIM03252013	23	None	6
23A	ALB 13-01-100	Done and Removed	simsoln.met	SIM03252013	24	None	6
24A	ALB 13-01-100	Done and Removed	simsoln.met	SIM03252013	25	None	6
25A	ALB 13-01-100	Done and Removed	simsoln.met	SIM03252013	26	None	6
26A	ALB 13-01-100	Done and Removed	simsoln.met	SIM03252013	27	None	6

27A	ALB 13-01-100	Done and Removed	simsoln.met	SIM03252013	28	None	6
28A	CCS	Done and Removed	Blood Alc New VFL.MET	SIM03252013	29	None	6
29A	CCS	Done and Removed	Blood Alc New VFL.MET	SIM03252013	30	None	6
30A	RLM 13-02-100	Done and Removed	simsoln.met	SIM03252013	31	None	6
31A	RLM 13-02-100	Done and Removed	simsoln.met	SIM03252013	32	None	6
32A	RLM 13-02-100	Done and Removed	simsoln.met	SIM03252013	33	None	6
33A	RLM 13-02-100	Done and Removed	simsoln.met	SIM03252013	34	None	6
34A	RLM 13-02-100	Done and Removed	simsoln.met	SIM03252013	35	None	6
35A	RLM 13-02-100	Done and Removed	simsoln.met	SIM03252013	36	None	6
36A	RLM 13-02-100	Done and Removed	simsoln.met	SIM03252013	37	None	6
37A	CCS	Done and Removed	Blood Alc New VFL.MET	SIM03252013	38	None	6
38A	CCS	Done and Removed	Blood Alc New VFL.MET	SIM03252013	39	None	6
39A	ALB 13-02-100	Done and Removed	simsoln.met	SIM03252013	40	None	6
40A	ALB 13-02-100	Done and Removed	simsoln.met	SIM03252013	41	None	6
41A	ALB 13-02-100	Done and Removed	simsoln.met	SIM03252013	42	None	6
42A	ALB 13-02-100	Done and Removed	simsoln.met	SIM03252013	43	None	6
43A	ALB 13-02-100	Done and Removed	simsoln.met	SIM03252013	44	None	6
44A	ALB 13-02-100	Done and Removed	simsoln.met	SIM03252013	45	None	6
45A	ALB 13-02-100	Done and Removed	simsoln.met	SIM03252013	46	None	6
46A	CCS	Done and Removed	Blood Alc New VFL.MET	SIM03252013	47	None	6
47A	CCS	Current	Blood Alc New VFL.MET	SIM03252013	47	None	6