Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Calibration Solution

On 6/3/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Calibration solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-36-100 and an expiration date of 6/3/2011.

On 6/8/2010 and 6/14/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.099 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Calibration solution.

Dated at Burlington, Vermont on Tuesday, June 15, 2010.

Amanda Bolduc

Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 6/3/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Certification Solution solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-37-080 and an expiration date of 6/3/2011.

On 6/8/2010 and 6/15/2010, the solution was analyzed by Amanda Bolduc and Darcy Richardson. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.079 g/210L simulated breath ethanol concentration and approved for use as a BAC DataMaster Certification Solution solution.

Dated at Burlington, Vermont on Friday, June 18, 2010.

Amanda Bolduc

Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster Certification Solution

On 6/3/2010, an ethanol solution was prepared by Darcy Richardson for use as a DataMaster Certification Solution solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-38-050 and an expiration date of 6/3/2011.

On 6/8/2010 and 6/15/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.050 g/210L simulated breath ethanol concentration and approved for use as a DataMaster Certification Solution solution.

Dated at Burlington, Vermont on Tuesday, June 15, 2010.

Amanda Bolduc

Vermont Department of Health Laboratory
Toxicology Program

195 Colchester Avenue, P.O. Box 1125, Burlington VT 05402-1125
(ph) 802-863-7336; (fax) 802-863-7632

Certificate of Analysis of DataMaster External Standard Solution

On 6/2/2010, an ethanol solution was prepared by Amanda Bolduc for use as a DataMaster External Standard solution. The solution was prepared per standard laboratory practice and assigned the lot number 10-40-100 and an expiration date of 6/2/~~2010~~ 2011.

On 6/10/2010 and 6/14/2010, the solution was analyzed by Darcy Richardson and Amanda Bolduc. Analysis of the solution was performed using headspace gas chromatography. The instrument was calibrated on the day analyses were begun. It was found to have met required quality assurance performance specifications and was operating properly. Quality checks throughout the analytical process demonstrated that the instrument continued to operate properly.

This solution is certified as presenting 0.098 g/210L simulated breath ethanol concentration and approved for use as a DataMaster External Standard solution.

Dated at Burlington, Vermont on Tuesday, June 15, 2010.

Amanda Bolduc

Lot # 10-37-080
Prep'd 6/3/10 by DMR
Expires 6/3/11
2L Cert 0.08

Analyzed by ALB and DMR

6/8/2010	6/15/2010
0.0793	~~0.0865~~
0.0797	0.0798
0.0808	0.0794
0.0802	0.0804
0.0799	0.0794
0.0797	0.0799
0.0802	0.0766
0.0819	0.0777
~~0.0892~~	0.0785
0.0820	0.0783
0.0798	0.0785
0.0814	0.0790
0.0807	0.0785
0.0805	0.0787
0.0805	0.0788
0.0025	0.0010
Total Avg	**0.0796**
Total Std I	**0.0025**

Lot # 10-36-100
Prep'd 6/3/10 by DMR
Expires 6/3/11
2L Cal 0.10

Analyzed by ALB and DMR

6/8/2010	6/14/2010
0.1019	0.0975
0.0995	0.0980
0.0994	0.0973
0.1003	0.0976
0.1001	0.0976
0.0996	0.0977
0.1014	0.0979
0.1007	0.0984
0.1002	0.0990
0.0992	0.0946
0.1003	0.0990
0.1019	0.0984
0.1017	0.0982
0.1016	0.0968
0.1006	0.0977
0.0010	0.0011
Total Avg	**0.0991**
Total Std Dev	**0.0018**

Lot # 10-37-080
Prep'd 6/3/10 by DMR
Expires 6/3/11
2L Cert 0.08

Analyzed by ALB and DMR

6/8/2010	6/15/2010
0.0793	
0.0797	
0.0808	
0.0802	
0.0799	
0.0797	
0.0802	
0.0819	
~~0.0892~~	
0.0820	
0.0798	
0.0814	
0.0807	
0.0805	
0.0805	#DIV/0!
0.0025	#DIV/0!
Total Avg	**0.0811**
Total Std Dev	**0.0025**

Lot # 10-38-050
Prep'd 6/3/10 by DMR
Expires 6/3/11
1L 0.05 BAC Cal

Analyzed by ALB and DMR

6/8/2010	6/15/2010
0.0497	0.0466
0.0498	0.0495
0.0498	0.0491
0.0499	0.0487
0.0500	0.0478
0.0495	0.0488
0.0500	0.0481
0.0507	0.0499
0.0530	0.0517
0.0511	0.0500
0.0505	0.0481
0.0509	0.0496
0.0514	0.0480
0.0507	0.0503
0.0505	0.0490
0.0009	0.0013
Total Avg	**0.0498**
Total Std Dev	**0.0013**

reviewed ok DMR 6/18/10

Lot # 10-36-100
Prep'd 6/3/10 by DMR
Expires 6/3/11
2L Cal 0.10

Analyzed by ALB and DMR

6/8/2010	6/14/2010
0.1019	0.0975 ✓
0.0995	0.0980
0.0994	0.0973
0.1003	0.0976
0.1001	0.0976
0.0996	0.0977
✓ 0.1014	0.0979
0.1007	0.0984
0.1002	0.0990
0.0992	0.0946
0.1003	0.0990
0.1019	0.0984
0.1017	0.0982
0.1016	0.0968
0.1006	0.0977
0.0010	0.0011
Total Avg	**0.0991**
Total Std Dev	**0.0018**

Lot # 10-37-100
Prep'd 6/3/10 by DMR
Expires 6/3/11
2L Cert 0.08

Analyzed by ALB and DMR

6/8/2010	
0.0793	
0.0797	
0.0808	
0.0802	
0.0799	
0.0797	
0.0802	
0.0819	
~~0.0892~~	
0.0820	
0.0798	
0.0814	
0.0807	
0.0805	
0.0805	#DIV/0!
0.0025	#DIV/0!
Total Avg	**0.0811**
Total Std Dev	**0.0025**

Lot # 10-38-100
Prep'd 6/3/10 by DMR
Expires 6/3/11
1L 0.05 BAC Cal

Analyzed by ALB and DMR

6/8/2010	
0.0497	
0.0498	
0.0498	
0.0499	
0.0500	
0.0495	
0.0500	
0.0507	
0.0530	
0.0511	
0.0505	
0.0509	
0.0514	
0.0507	
0.0505	#DIV/0!
0.0009	#DIV/0!
Total Avg	**0.0505**
Total Std Dev	**0.0009**

Reviewed - OK
JM
6/15/10

Lot # 10-39-100
Prep'd 6/2/10 by ALB
Expires 6/2/11
50L EtOH Ext Std

Analyzed by ALB and DMR
6/2/2010

#DIV/0!	#DIV/0!
#DIV/0!	#DIV/0!
Total Avg	**#DIV/0!**
Total Std Dev	**#DIV/0!**

Lot # 10-40-100
Prep'd 6/2/10 by ALB
Expires 6/2/11
20L EtOH Ext Std

Analyzed by ALB and DMR

6/14/2010	6/10/2010
0.0917	0.0985
0.0984	0.0986
0.0989	0.0992
0.0992	0.0985
0.0950	0.0997
0.0991	0.0985
~~0.0952~~	0.0987
0.1005	0.1016
0.0982	0.1013
0.0977	0.0994
0.1020	0.1005
0.0975	0.1019
0.0963	0.1007
0.0926	0.1001
0.0973	0.0998
0.0029	0.0012
Total Avg	**0.0986**
Total Std Dev	**0.0025**

Reviewed
DIC
6/15/10

File Name: C:\Methods\BloodAlcohol4.cal
Version: 290

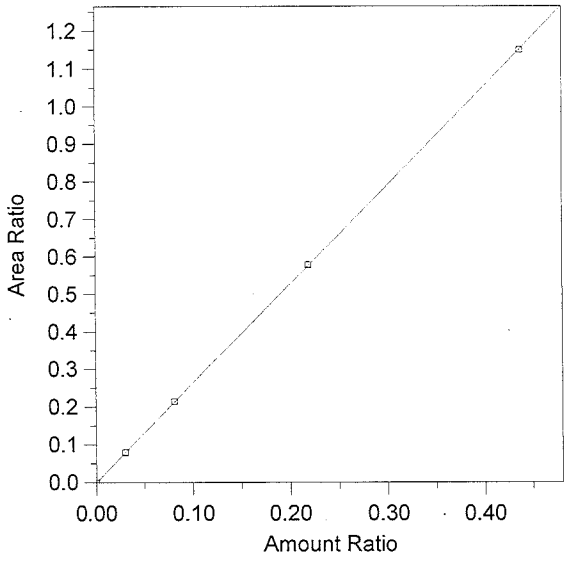
Creator:
Description:
Reason for change:

Internal standard calibration
No injection volume correction
No sample weight correction
Area reject threshold: 15000
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:	2.607 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

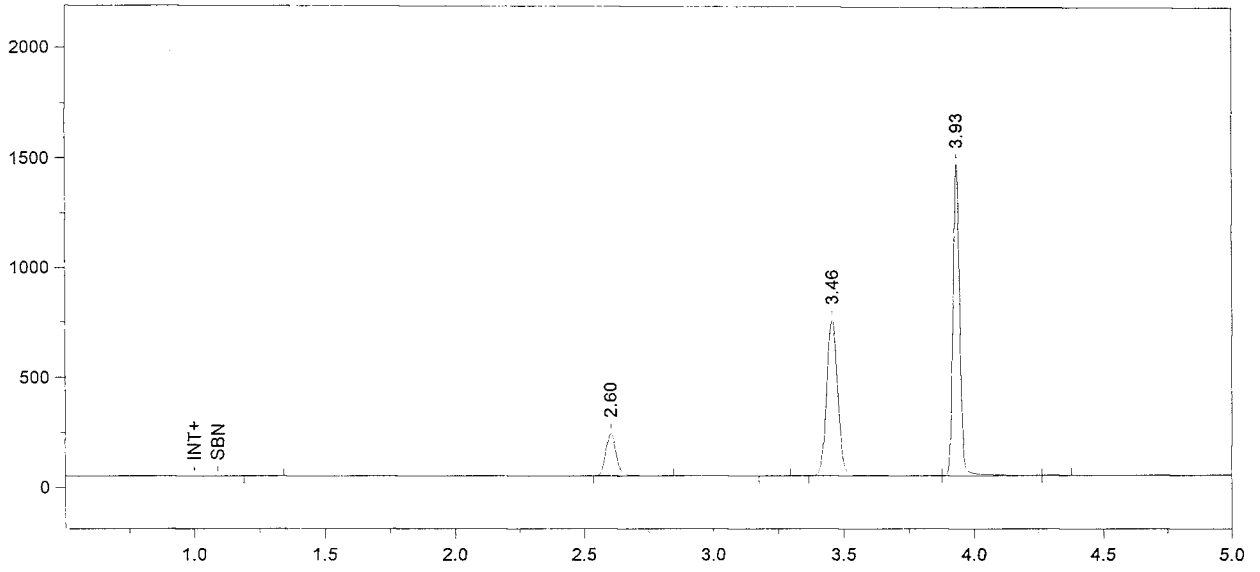
Single peak quantification by area

Y = 2.632652 X + 0

Linear fit with equal weighting, forced to origin

Coefficient of determination:	0.9999903
Average error:	0.257%
Average CF:	2.111606
RSD:	55.902%

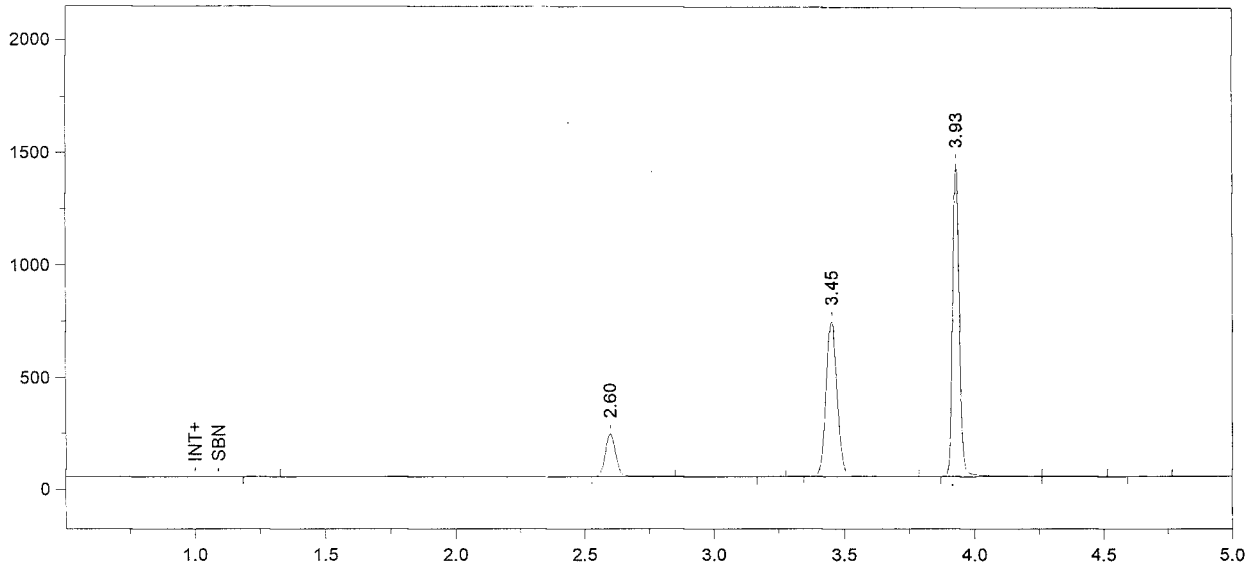
Level	Amount	Response	Cal Factor	Error, %	Amount Ratio	Response Ratio	Source	Date and time
1	0	(0)	--	0.000	0	0	Manual	4/11/2005 10:03:40 AM
2	0.03	220541.9	7351397	0.290	0.03	7.920848E-02	C:\Alcohol data\Alc060710\Alc060710.0003.BND	6/7/2010 10:38:50 AM
3	0.081	587917.7	7258243	0.459	0.081	0.2142246	C:\Alcohol data\Alc060710\Alc060710.0004.BND	6/7/2010 10:53:49 AM
4	0.219	1576269	7197576	0.413	0.219	0.5789337	C:\Alcohol data\Alc060710\Alc060710.0005.BND	6/7/2010 11:08:46 AM
5	0.437	3266877	7475691	-0.121	0.437	1.149077	C:\Alcohol data\Alc060710\Alc060710.0006.BND	6/7/2010 11:20:08 AM



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/8/2010
Today's Time = 6:09:13 PM
Bound File Name = sim060810.0001.RAW
Sample Name = CCS
Date Taken = 6/8/2010 6:09:10 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

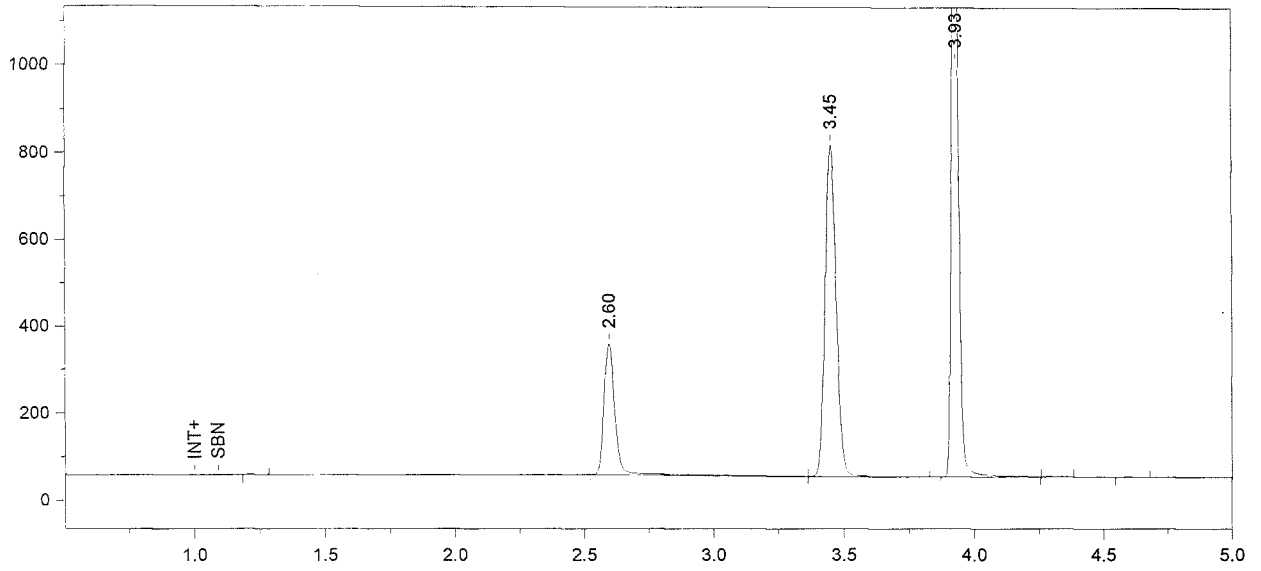
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.60	Ethanol	549524	0.0734
4	3.46	t-Butanol	2108132	0.9891
5	3.93	n-Propanol	2554474	1.0000



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/8/2010
Today's Time = 6:23:56 PM
Bound File Name = sim060810.0002.RAW
Sample Name = CCS
Date Taken = 6/8/2010 6:23:53 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

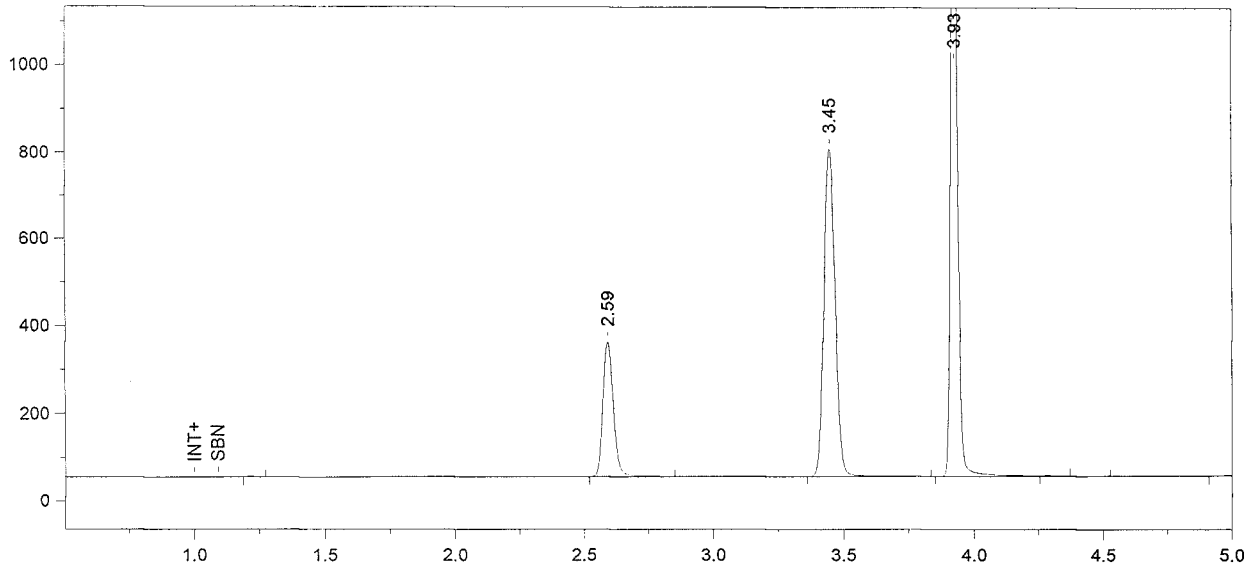
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.60	Ethanol	552610	0.0744
4	3.45	t-Butanol	2057352	0.9736
5	3.93	n-Propanol	2532730	1.0000



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/8/2010 Today's Time = 6:39:01 PM
Bound File Name = sim060810.0003.RAW
Sample Name = 0.10 Cal DMR
Date Taken = 6/8/2010 6:38:55 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

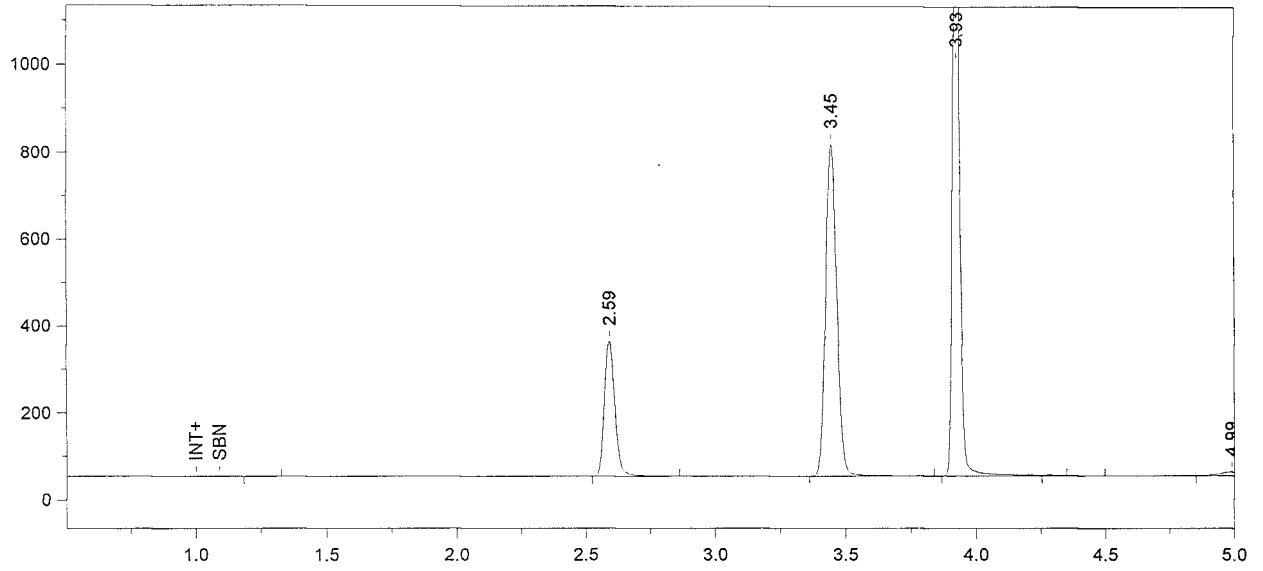
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.60	Ethanol	909404	0.1249	0.1019
3	3.45	t-Butanol	2258971	0.9808	0.8005
4	3.93	n-Propanol	2766491	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/8/2010
Today's Time = 6:53:58 PM
Bound File Name = sim060810.0004.RAW
Sample Name = 0.10 Cal DMR
Date Taken = 6/8/2010 6:53:56 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

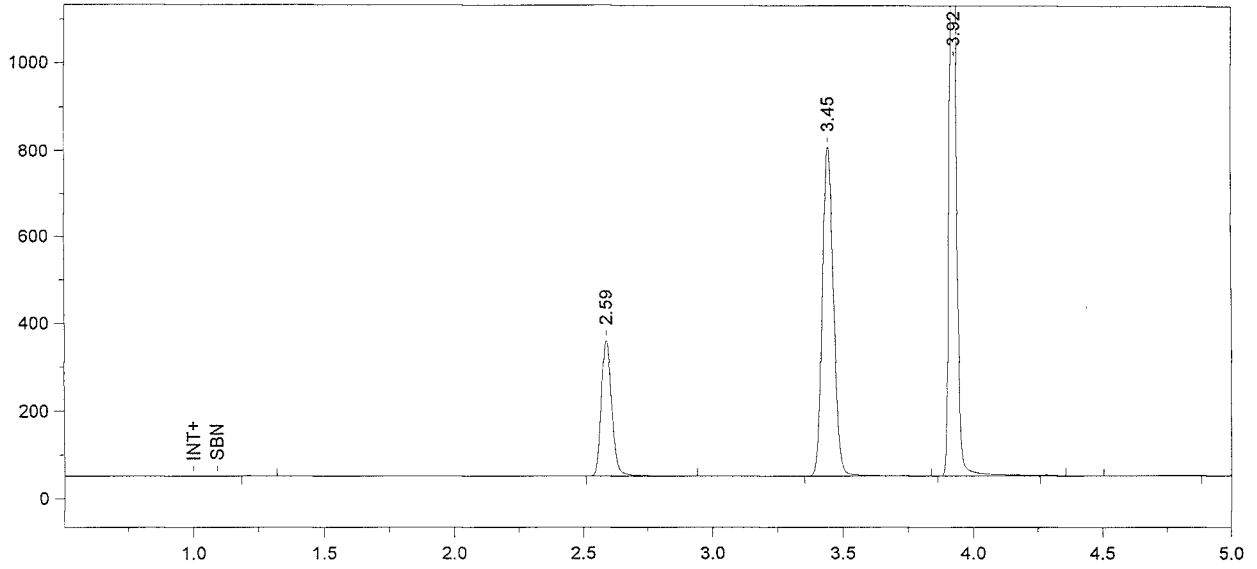
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.59	Ethanol	874103	0.1220	0.0995
3	3.45	t-Butanol	2244159	0.9901	0.8081
4	3.93	n-Propanol	2722572	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/8/2010
Today's Time = 7:09:03 PM
Bound File Name = sim060810.0005.RAW
Sample Name = 0.10 Cal DMR
Date Taken = 6/8/2010 7:08:57 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

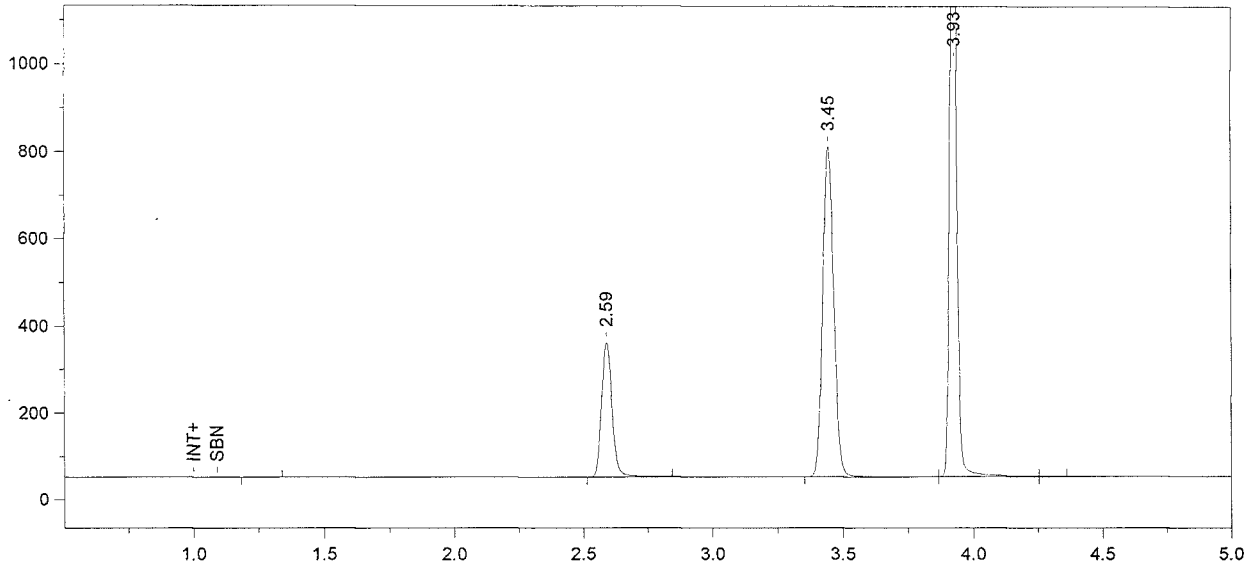
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.59	Ethanol	885143	0.1218	0.0994
3	3.45	t-Butanol	2276206	0.9902	0.8082
4	3.93	n-Propanol	2761112	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/8/2010
Today's Time = 7:24:02 PM
Bound File Name = sim060810.0006.RAW
Sample Name = 0.10 Cal DMR
Date Taken = 6/8/2010 7:23:56 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

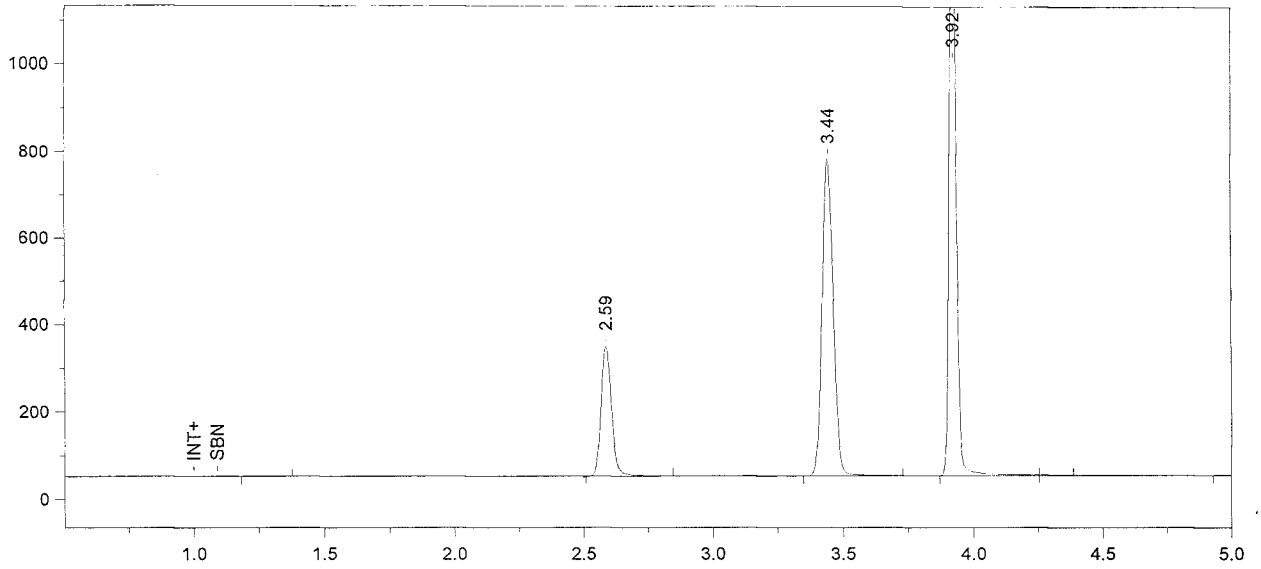
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.59	Ethanol	885880	0.1229	0.1003
3	3.45	t-Butanol	2248537	0.9866	0.8053
4	3.92	n-Propanol	2737521	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/8/2010
Today's Time = 7:39:07 PM
Bound File Name = sim060810.0007.RAW
Sample Name = 0.10 Cal DMR
Date Taken = 6/8/2010 7:39:04 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

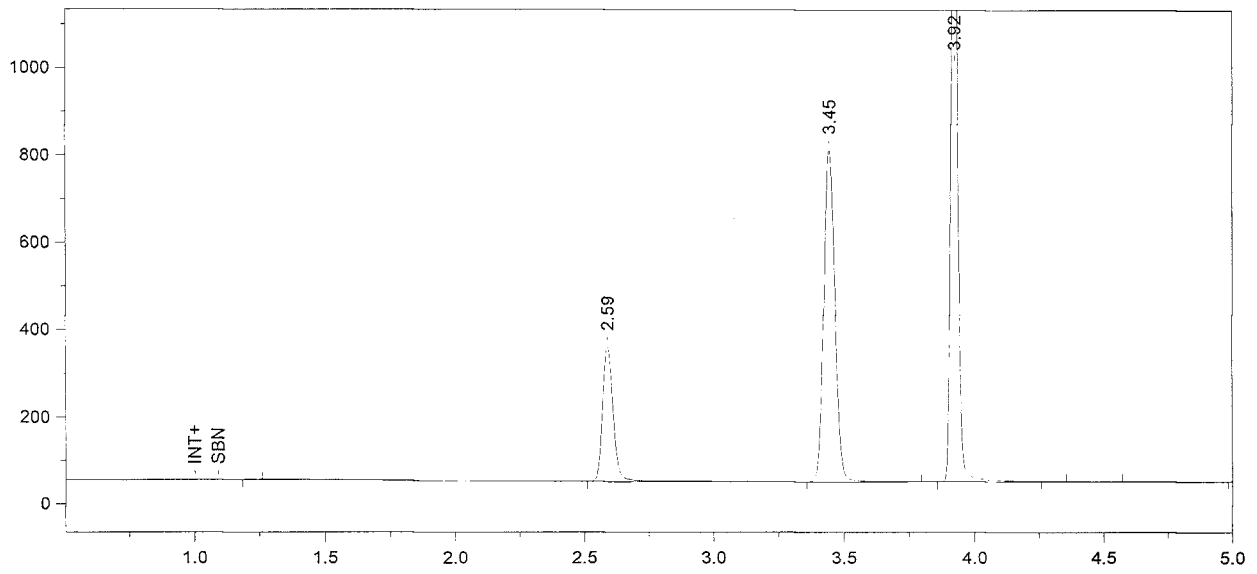
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.59	Ethanol	879747	0.1227	0.1001
3	3.45	t-Butanol	2243592	0.9892	0.8074
4	3.93	n-Propanol	2724424	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:19:49 AM
Bound File Name = sim060810.0008.RAW
Sample Name = 0.10 Cal DMR
Date Taken = 6/8/2010 7:54:05 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

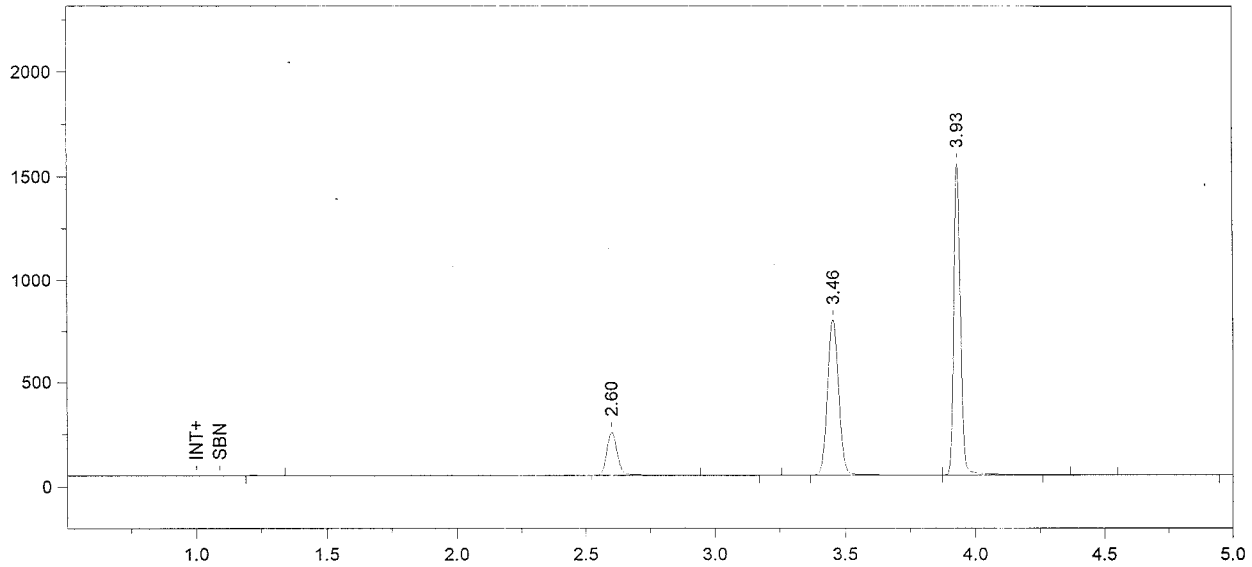
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.59	Ethanol	845202	0.1221	0.0996
3	3.44	t-Butanol	2162414	0.9876	0.8061
4	3.92	n-Propanol	2630092	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:19:54 AM
Bound File Name = sim060810.0009.RAW
Sample Name = 0.10 Cal DMR
Date Taken = 6/8/2010 8:09:01 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

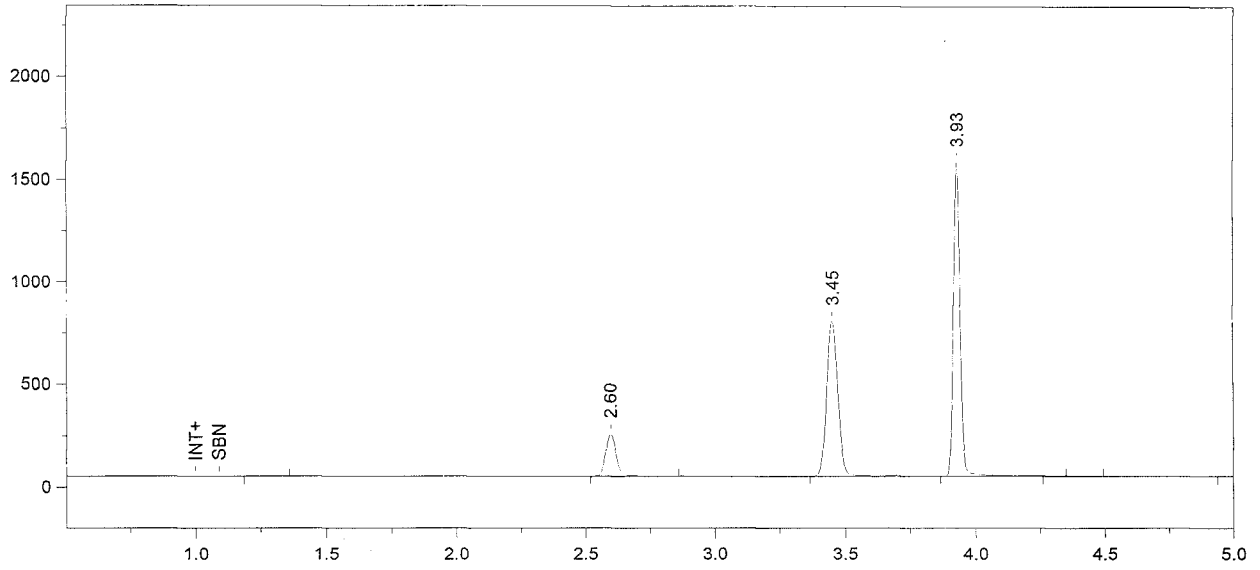
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.59	Ethanol	899086	0.1242	0.1014
3	3.45	t-Butanol	2267351	0.9903	0.8083
4	3.92	n-Propanol	2750168	1.0000	0.8162



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:19:57 AM
Bound File Name = sim060810.0010.RAW
Sample Name = CCS
Date Taken = 6/8/2010 8:24:02 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

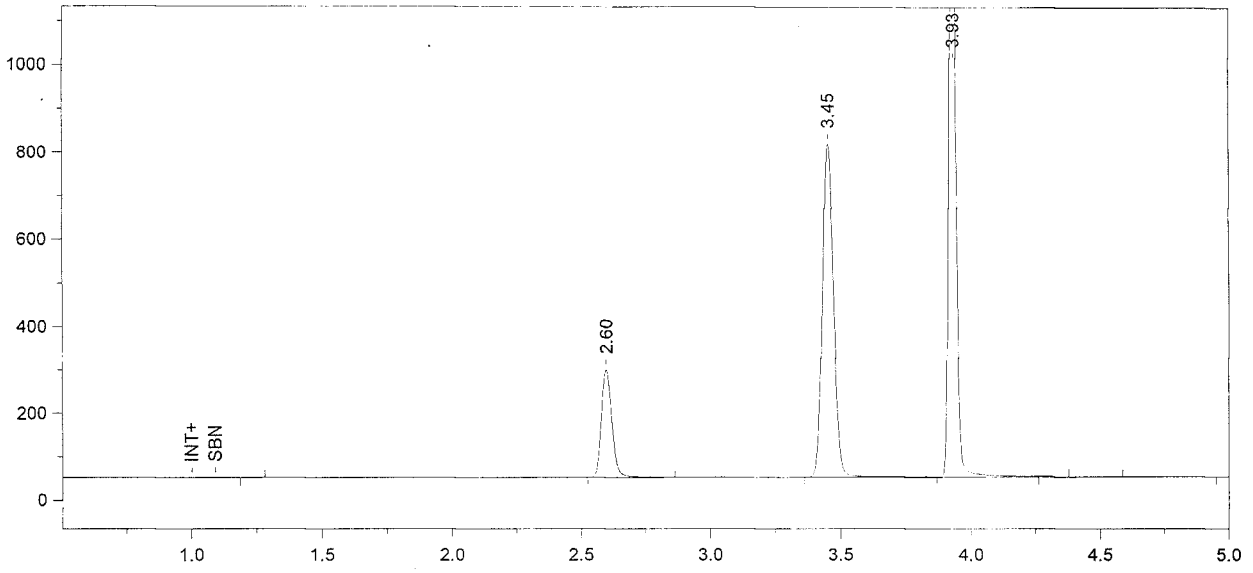
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.60	Ethanol	591552	0.0743
4	3.46	t-Butanol	2229052	0.9833
5	3.93	n-Propanol	2717053	1.0000



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:20:00 AM
Bound File Name = sim060810.0011.RAW
Sample Name = CCS
Date Taken = 6/8/2010 8:39:04 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

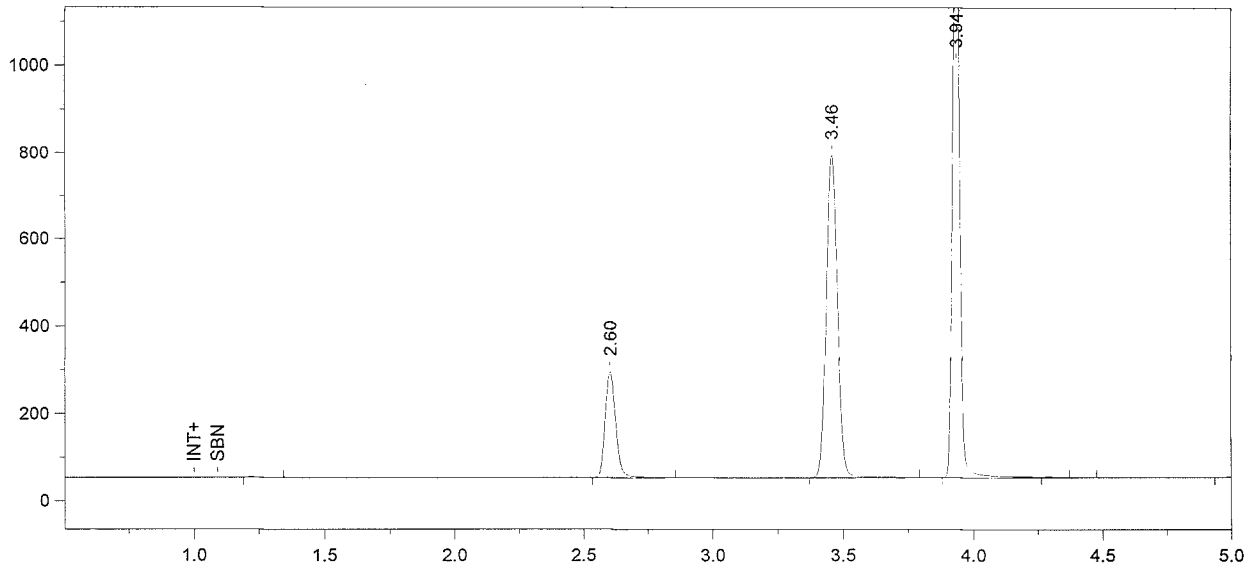
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.60	Ethanol	585780	0.0730
3	3.45	t-Butanol	2242774	0.9824
4	3.93	n-Propanol	2736157	1.0000



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:03 AM
Bound File Name = sim060810.0012.RAW
Sample Name = 0.08 DMR
Date Taken = 6/8/2010 8:54:05 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

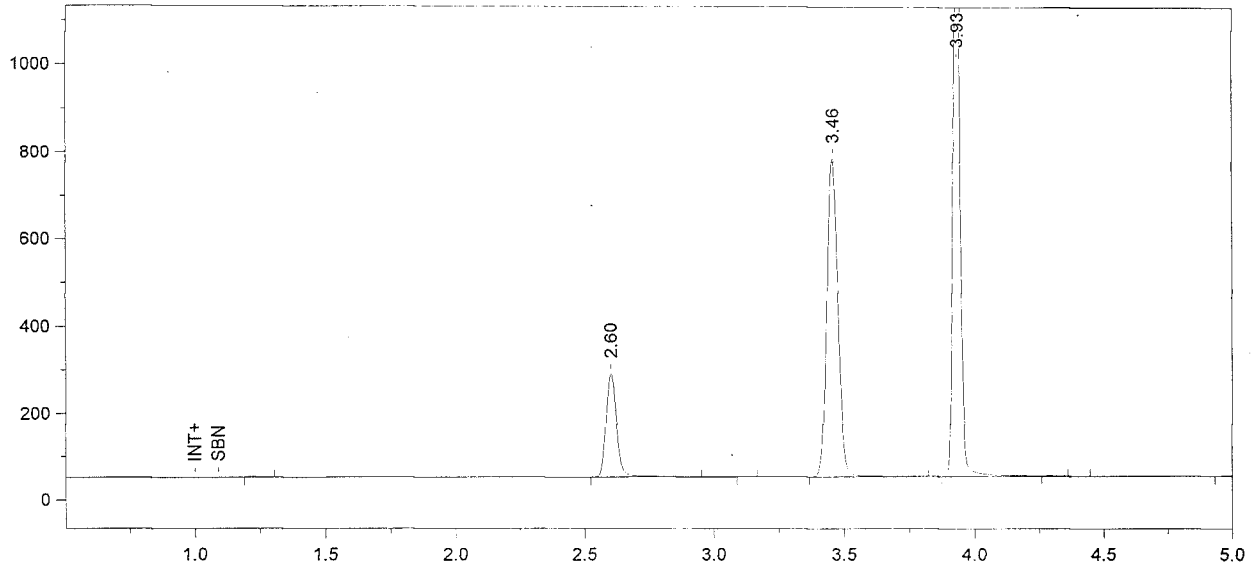
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.60	Ethanol	707654	0.0972	0.0793
3	3.45	t-Butanol	2276646	0.9888	0.8071
4	3.93	n-Propanol	2765484	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:20:06 AM
Bound File Name = sim060810.0013.RAW
Sample Name = 0.08 DMR
Date Taken = 6/8/2010 9:09:08 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

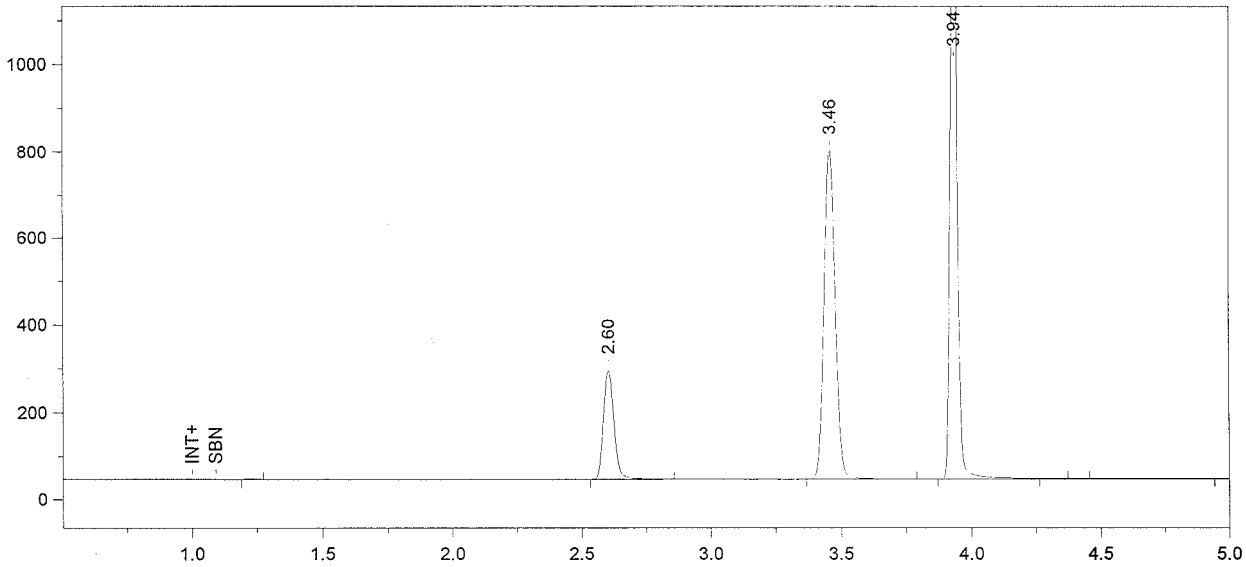
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.60	Ethanol	688781	0.0977	0.0797
3	3.46	t-Butanol	2205074	0.9886	0.8069
4	3.94	n-Propanol	2679234	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:10 AM
Bound File Name = sim060810.0014.RAW
Sample Name = 0.08 DMR
Date Taken = 6/8/2010 9:24:09 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

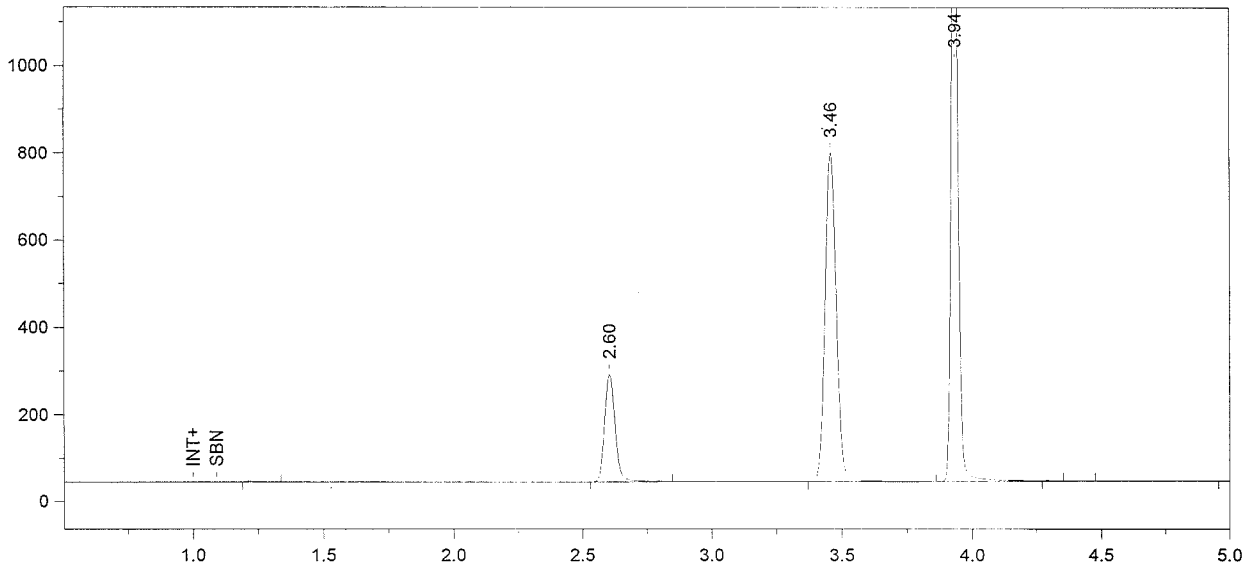
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.60	Ethanol	687203	0.0989	0.0808
4	3.46	t-Butanol	2165358	0.9859	0.8047
5	3.93	n-Propanol	2638077	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:13 AM
Bound File Name = sim060810.0015.RAW
Sample Name = 0.08 DMR
Date Taken = 6/8/2010 9:39:11 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

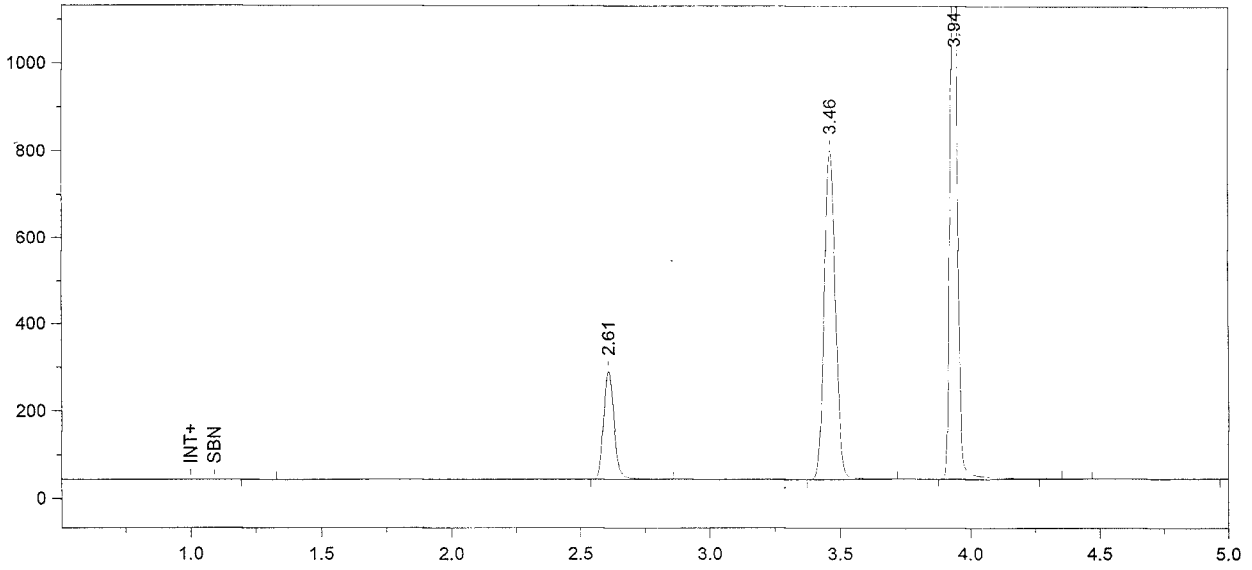
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.60	Ethanol	711400	0.0983	0.0802
3	3.46	t-Butanol	2255184	0.9856	0.8045
4	3.94	n-Propanol	2748365	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:17 AM
Bound File Name = sim060810.0016.RAW
Sample Name = 0.08 DMR
Date Taken = 6/8/2010 9:54:12 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

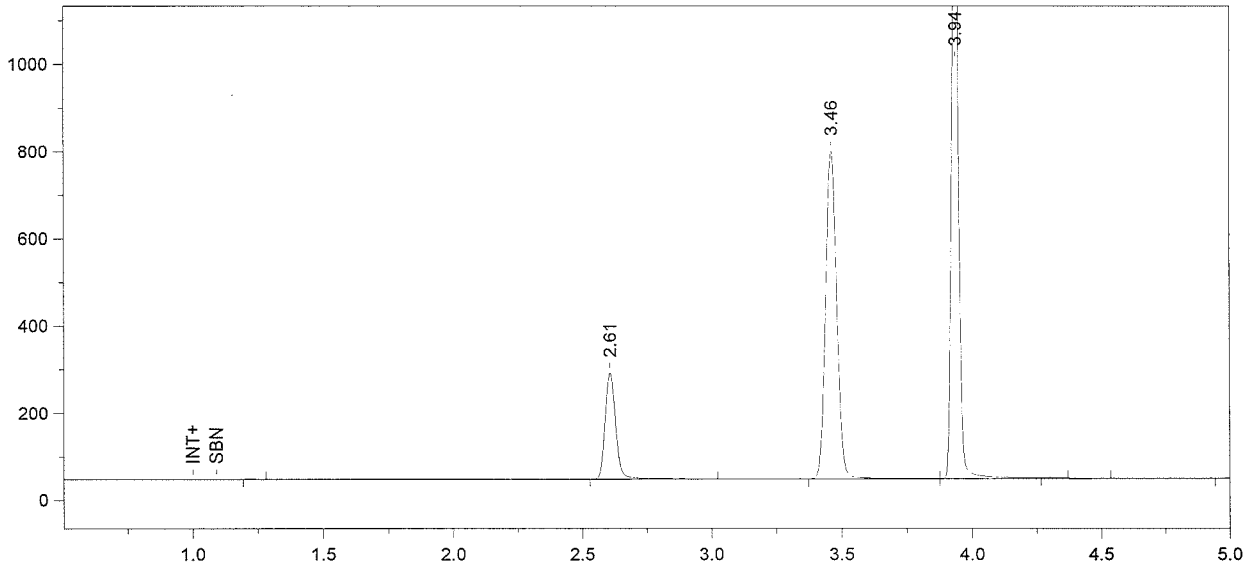
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.60	Ethanol	703029	0.0979	0.0799
3	3.46	t-Butanol	2246164	0.9888	0.8071
4	3.94	n-Propanol	2728537	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:20:20 AM
Bound File Name = sim060810.0017.RAW
Sample Name = 0.08 DMR
Date Taken = 6/8/2010 10:09:13 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

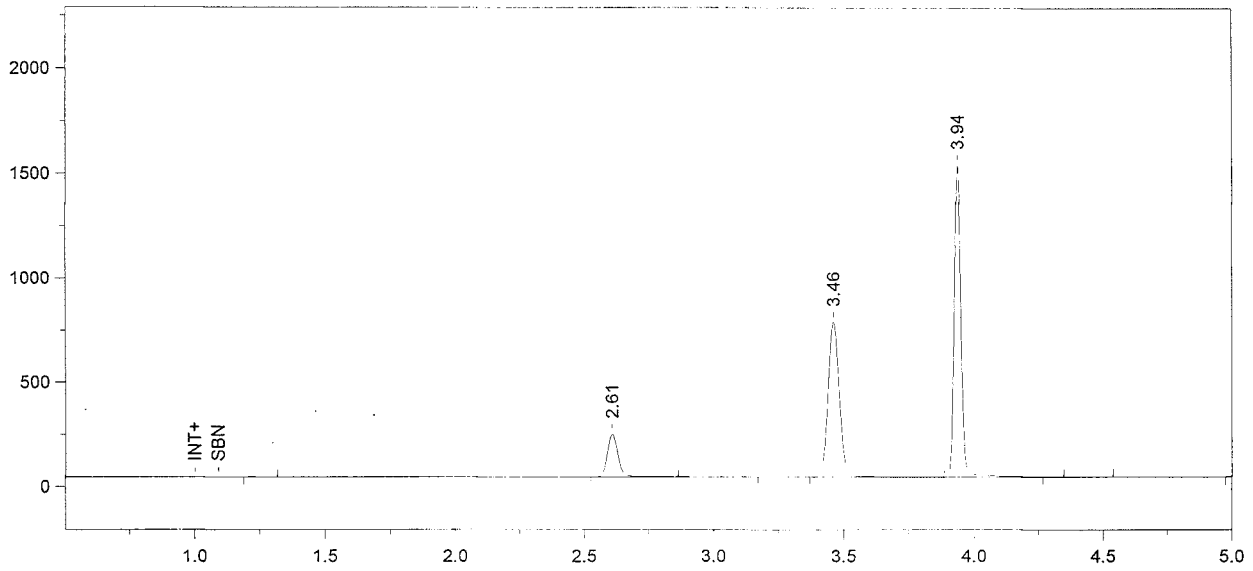
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.61	Ethanol	702581	0.0976	0.0797
3	3.46	t-Butanol	2253963	0.9901	0.8081
4	3.94	n-Propanol	2734442	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:24 AM
Bound File Name = sim060810.0018.RAW
Sample Name = 0.08 DMR
Date Taken = 6/8/2010 10:24:13 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

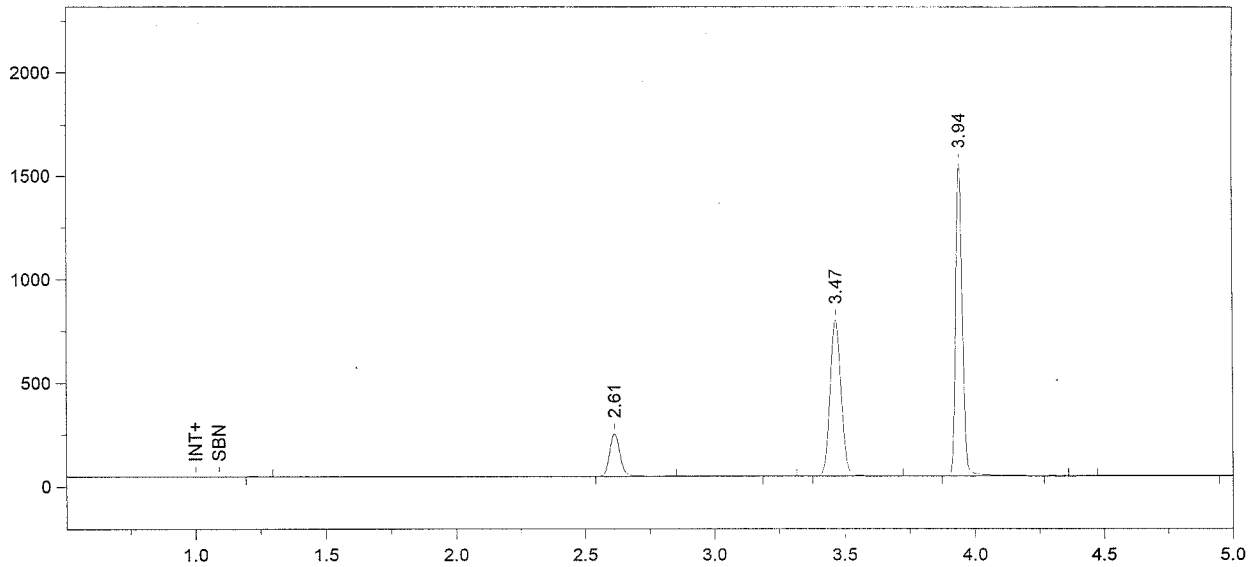
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.61	Ethanol	698216	0.0983	0.0802
3	3.46	t-Butanol	2228553	0.9921	0.8097
4	3.94	n-Propanol	2698295	1.0000	0.8162



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:20:27 AM
Bound File Name = sim060810.0019.RAW
Sample Name = CCS
Date Taken = 6/8/2010 10:39:20 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

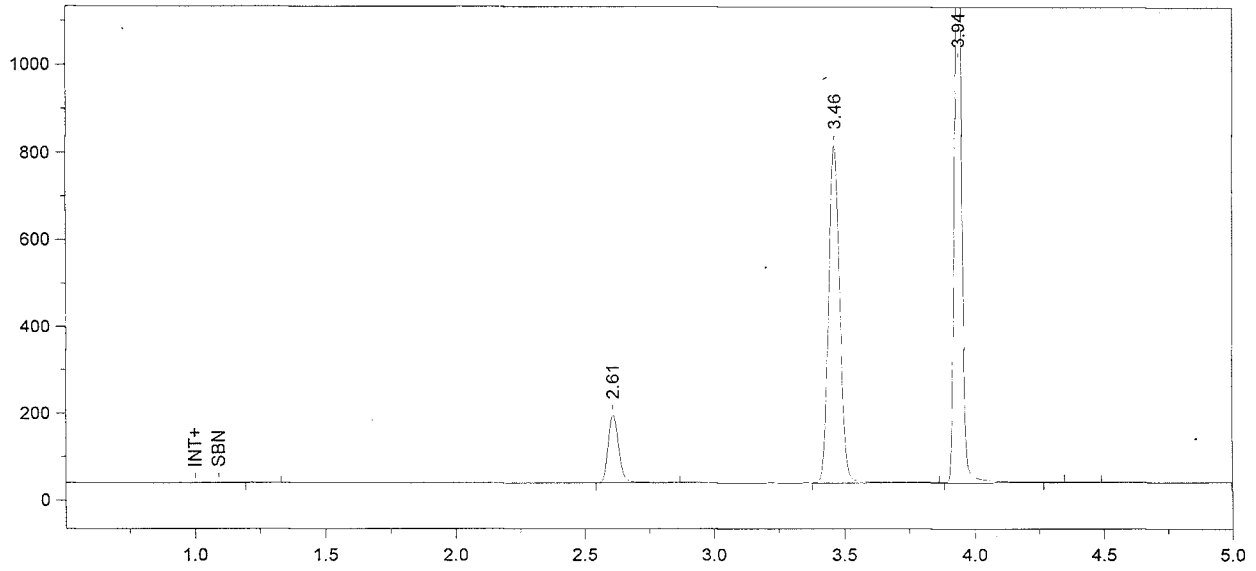
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.61	Ethanol	582963	0.0823
4	3.46	t-Butanol	2212065	0.9870
5	3.94	n-Propanol	2691941	1.0000



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:20:30 AM
Bound File Name = sim060810.0020.RAW
Sample Name = CCS
Date Taken = 6/8/2010 10:54:22 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

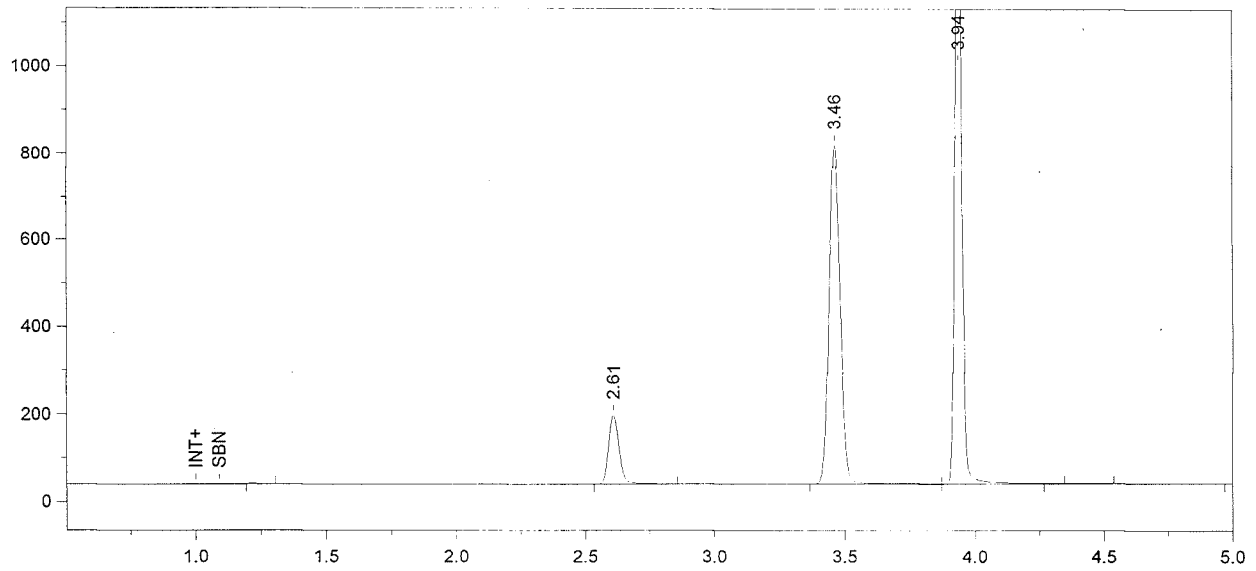
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.61	Ethanol	585738	0.0817
4	3.47	t-Butanol	2223726	0.9808
5	3.94	n-Propanol	2723212	1.0000



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:20:33 AM
Bound File Name = sim060810.0021.RAW
Sample Name = 0.05 DMR
Date Taken = 6/8/2010 11:09:17 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

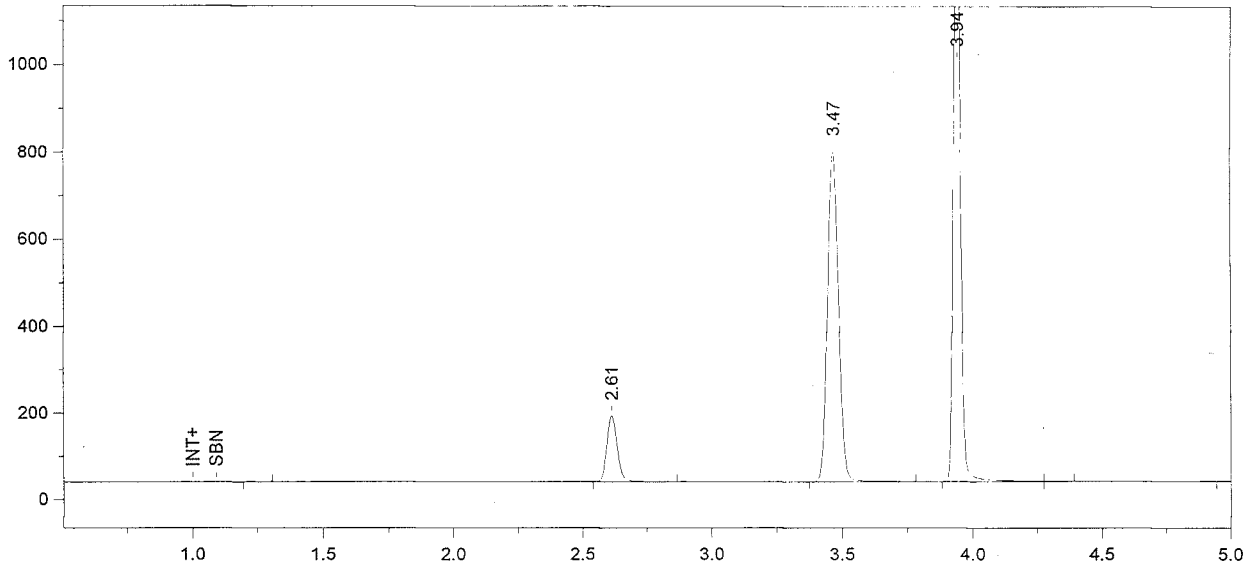
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.61	Ethanol	448882	0.0609	0.0497
3	3.46	t-Butanol	2304342	0.9893	0.8075
4	3.94	n-Propanol	2797799	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:20:36 AM
Bound File Name = sim060810.0022.RAW
Sample Name = 0.05 DMR
Date Taken = 6/8/2010 11:24:18 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

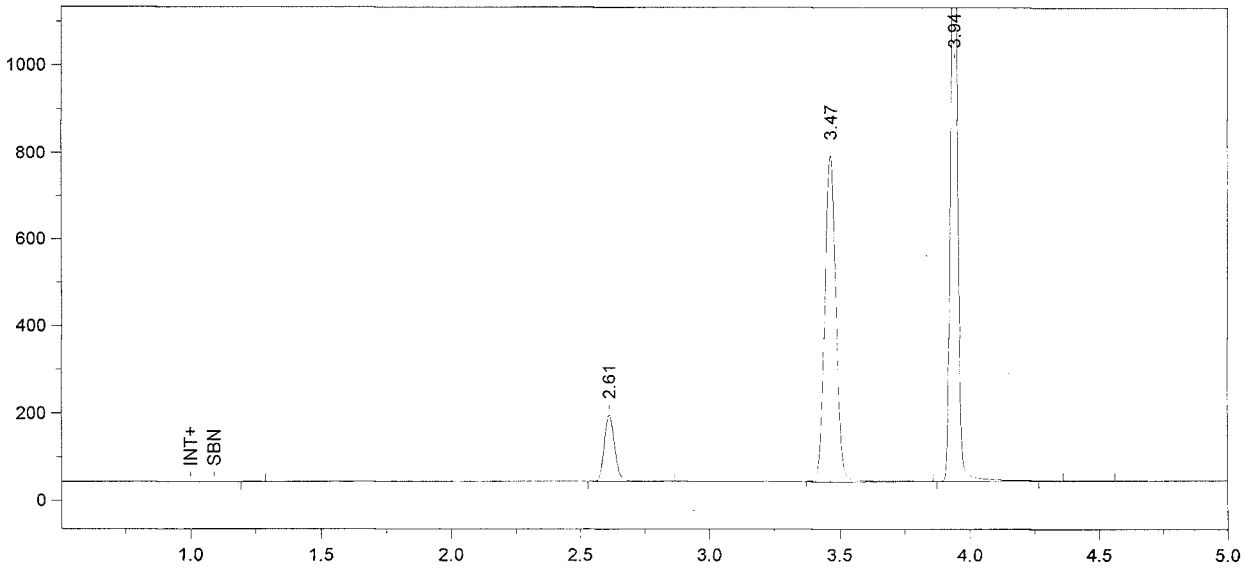
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.61	Ethanol	447649	0.0610	0.0498
3	3.46	t-Butanol	2293713	0.9883	0.8066
4	3.94	n-Propanol	2787743	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:39 AM
Bound File Name = sim060810.0023.RAW
Sample Name = 0.05 DMR
Date Taken = 6/8/2010 11:39:20 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

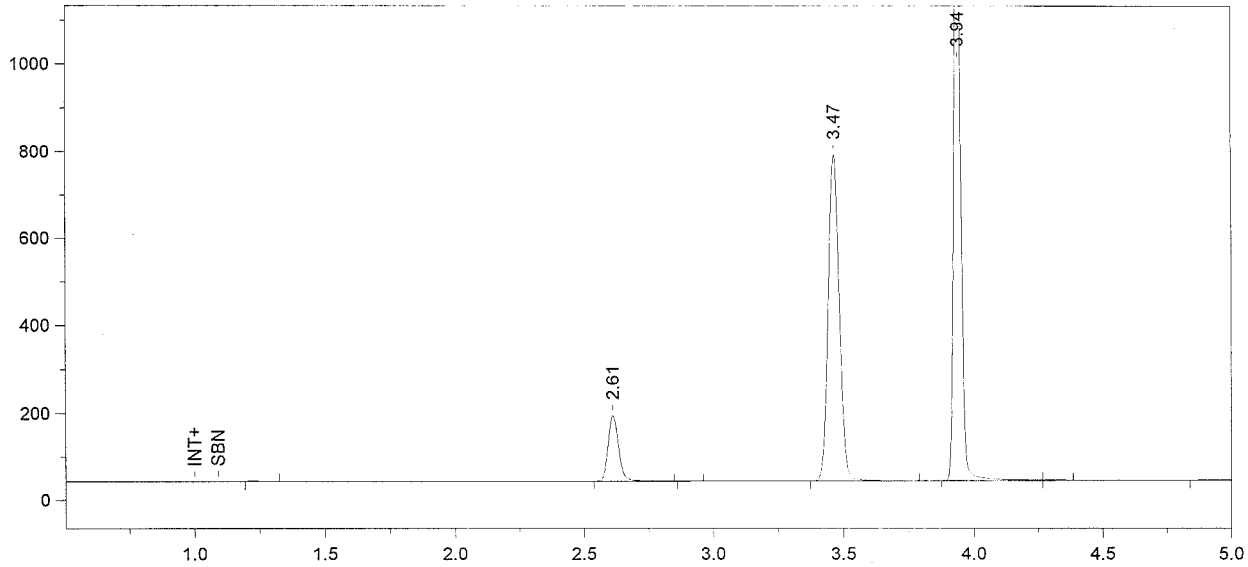
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.61	Ethanol	437656	0.0611	0.0498
3	3.47	t-Butanol	2242399	0.9895	0.8076
4	3.94	n-Propanol	2722169	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:42 AM
Bound File Name = sim060810.0024.RAW
Sample Name = 0.05 DMR
Date Taken = 6/8/2010 11:54:20 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

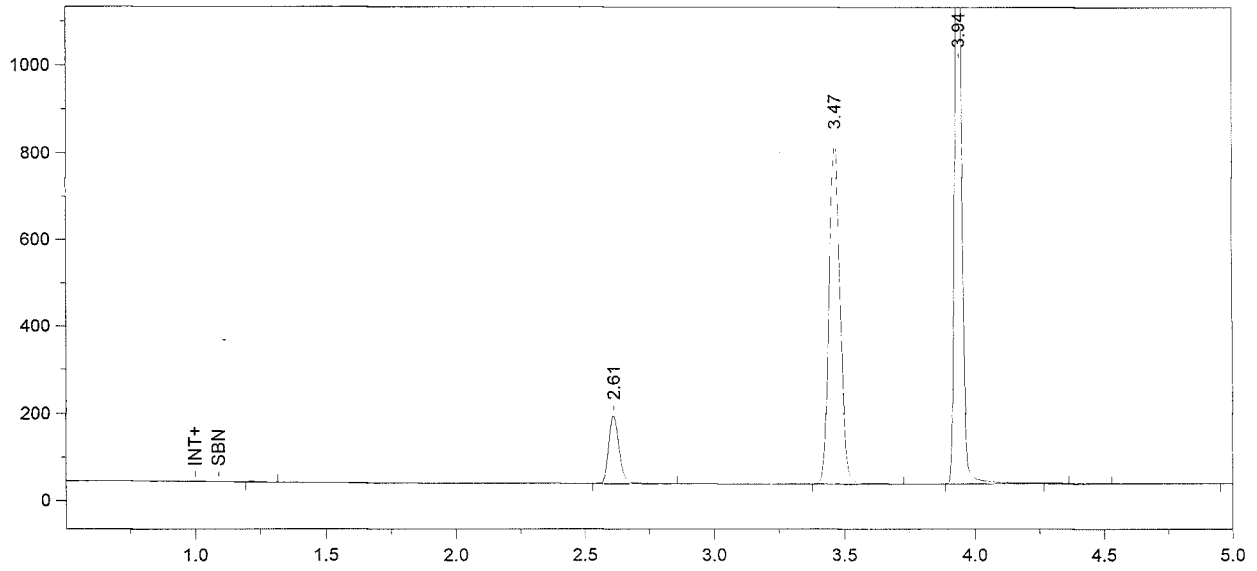
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.61	Ethanol	433213	0.0611	0.0499
3	3.47	t-Butanol	2219641	0.9905	0.8085
4	3.94	n-Propanol	2691662	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:45 AM
Bound File Name = sim060810.0025.RAW
Sample Name = 0.05 DMR
Date Taken = 6/9/2010 12:09:23 AM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

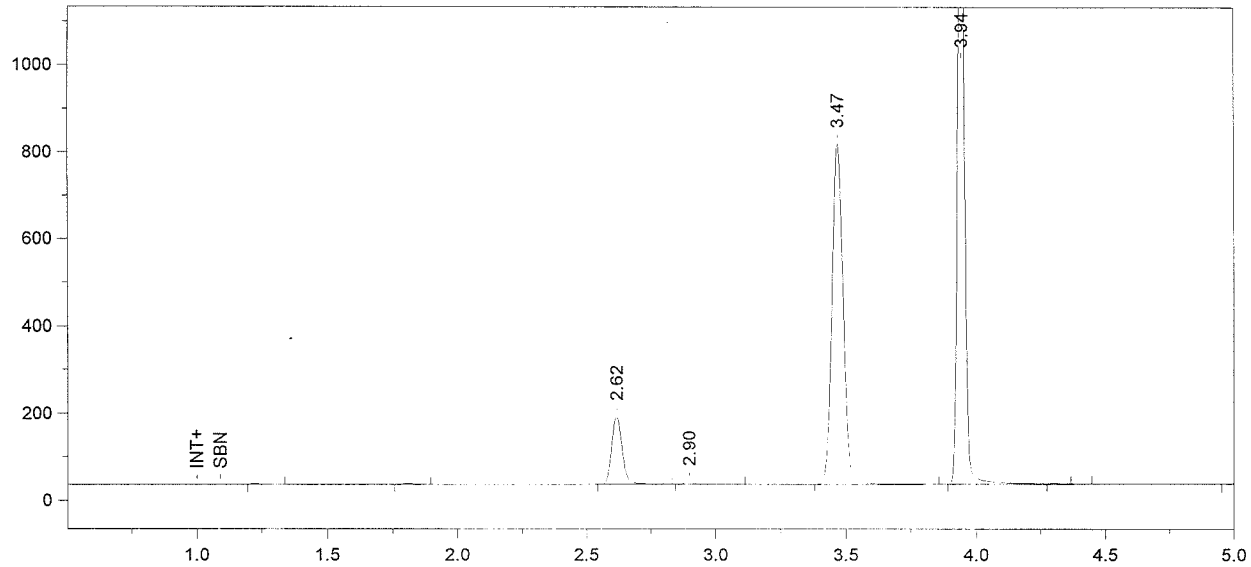
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.61	Ethanol	433895	0.0613	0.0500
4	3.47	t-Butanol	2215846	0.9899	0.8080
5	3.94	n-Propanol	2688700	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:48 AM
Bound File Name = sim060810.0026.RAW
Sample Name = 0.05 DMR
Date Taken = 6/9/2010 12:24:24 AM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

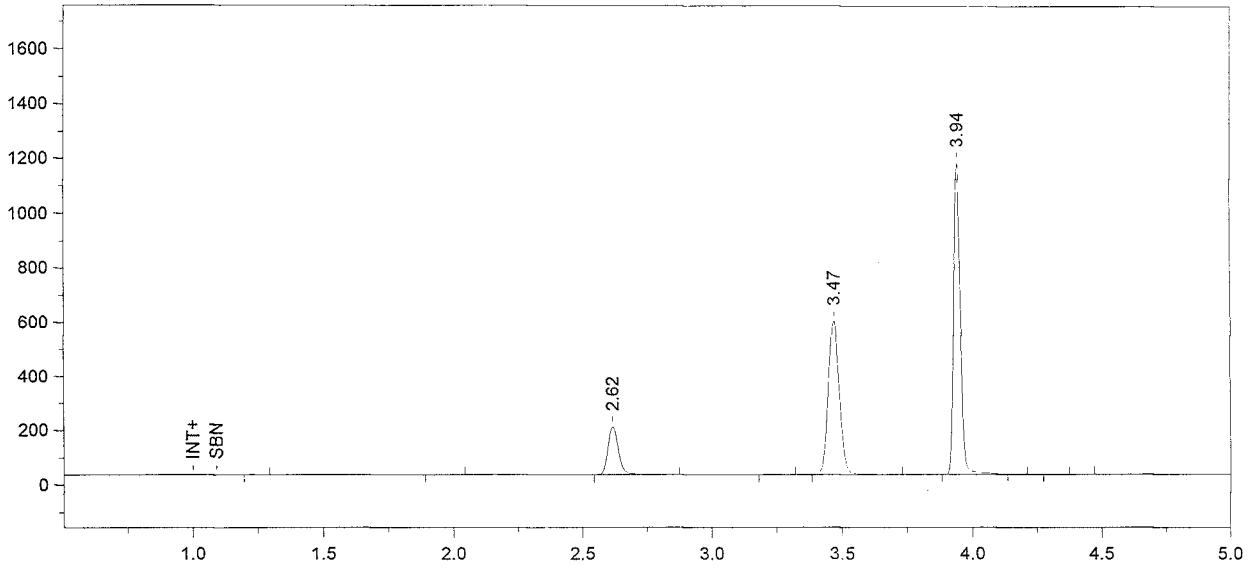
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.61	Ethanol	445029	0.0606	0.0495
3	3.47	t-Butanol	2306706	0.9941	0.8114
4	3.94	n-Propanol	2787189	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 8:20:53 AM
Bound File Name = sim060810.0027.RAW
Sample Name = 0.05 DMR
Date Taken = 6/9/2010 12:39:25 AM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

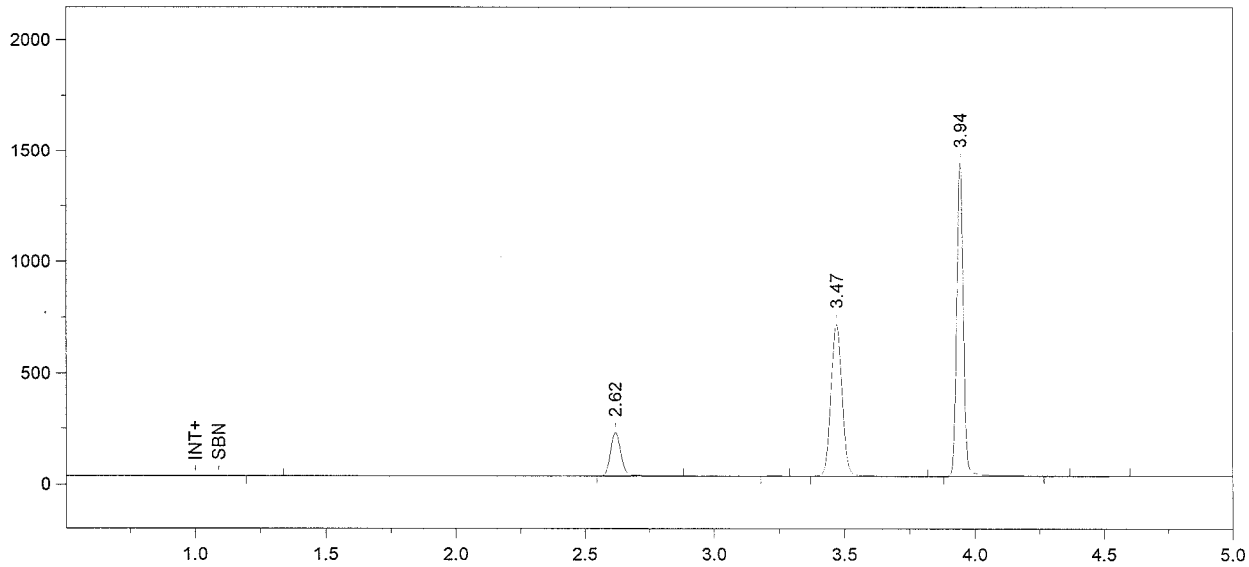
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
3	2.62	Ethanol	445116	0.0613	0.0500
4	2.90	Acetone	17462	<0.005	0.0004
5	3.47	t-Butanol	2310602	1.0057	0.8208
6	3.94	n-Propanol	2759807	1.0000	0.8162



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:20:56 AM
Bound File Name = sim060810.0028.RAW
Sample Name = CCS
Date Taken = 6/9/2010 12:54:27 AM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

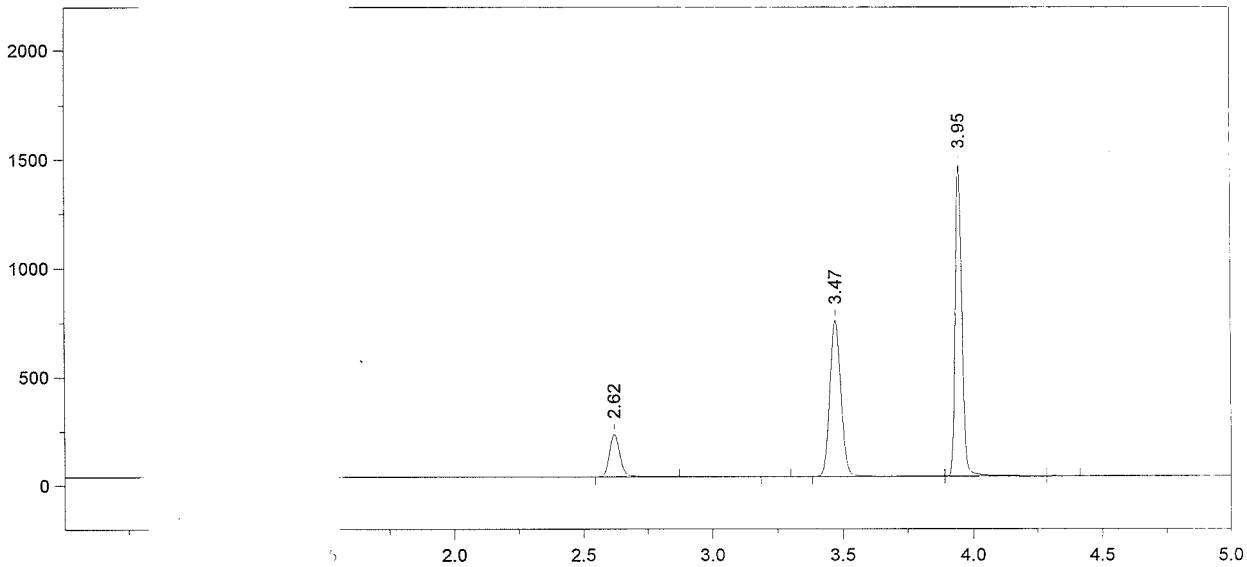
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.62	Ethanol	505735	0.0831
5	3.47	t-Butanol	1678097	0.9688
6	3.94	n-Propanol	2076179	1.0000



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 8:21:00 AM
Bound File Name = sim060810.0029.RAW
Sample Name = CCS
Date Taken = 6/9/2010 1:09:26 AM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

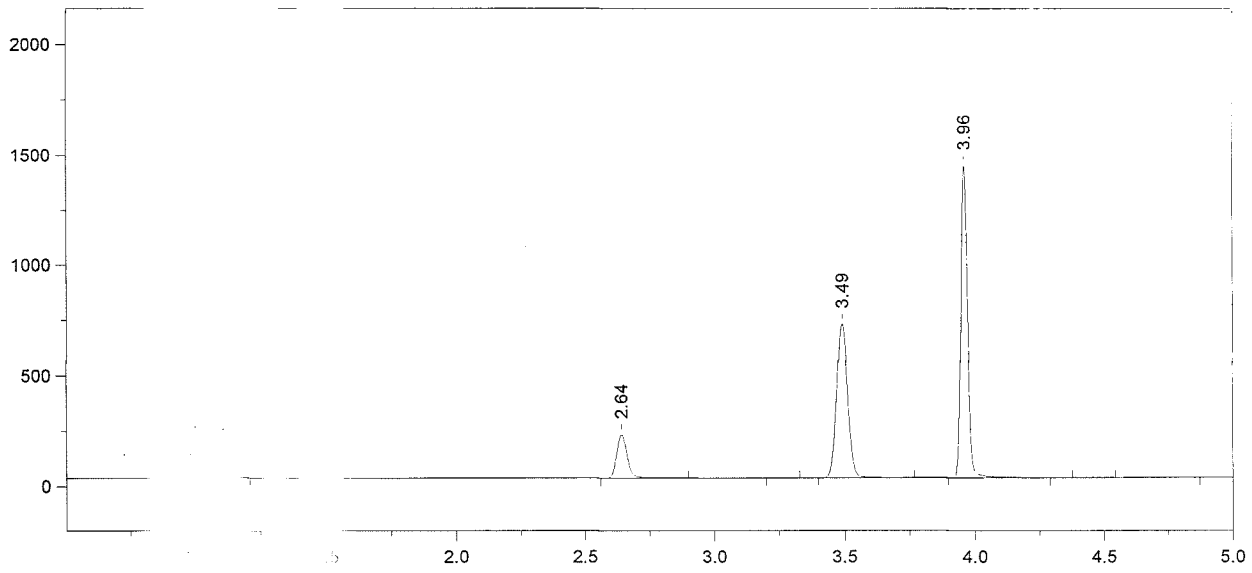
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.62	Ethanol	555898	0.0759
4	3.47	t-Butanol	2018818	0.9688
5	3.94	n-Propanol	2497546	1.0000



Format File N -JFH.met.FMT

Today's Dat Today's Time = 10:22:23 AM
Bound File N 10A.0001.RAW
Sample Nam CCS
Date Taken : :17 AM VDH Headspace Alcohol
Method file = est.met
Calibration fi l4test.cal Calibration Version = 21

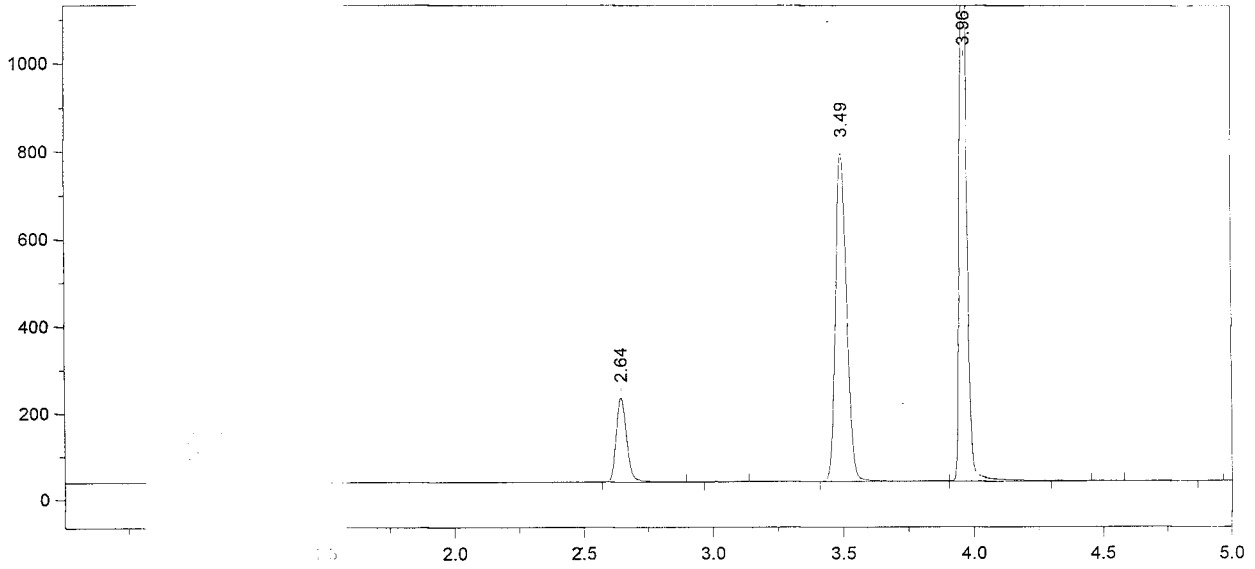
Peak Number	Peak Name	Area	Amount % WT/VOL
2	Ethanol	565312	0.0745
4	t-Butanol	2131393	0.9864
5	n-Propanol	2589906	1.0000



Format File N[illegible]1-JFH.met.FMT

Today's Date [illegible] Today's Time = 10:36:46 AM
Bound File N[illegible]sin[illegible]10A.0002.RAW
Sample Nam[illegible]S
Date Taken = [illegible]:43 AM VDH Headspace Alcohol
Method file = [illegible]est.met
Calibration fi[illegible]l4test.cal Calibration Version = 21

Peak Number	Time (min)	Peak Name	Area	Amount % WT/VOL
2	[illegible]	Ethanol	560887	0.0750
4	[illegible]	t-Butanol	2052548	0.9641
5	[illegible]	n-Propanol	2551747	1.0000



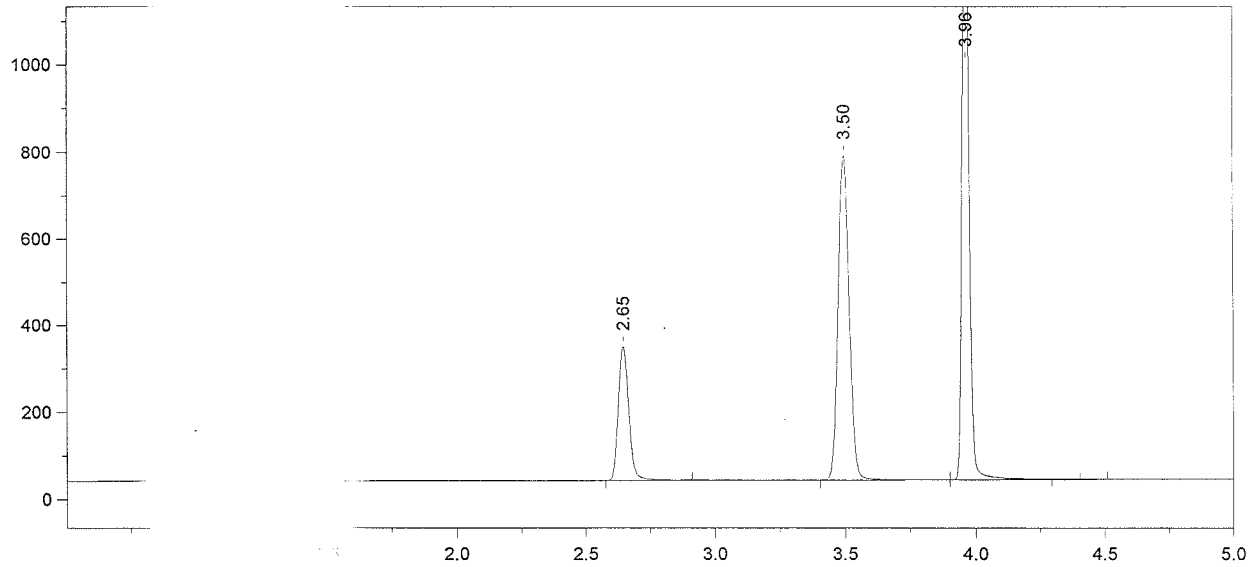
Format File N -JFH.met.FMT

Today's Dat Today's Time = 10:51:52 AM
Bound File N 10A.0003.RAW
Sample Nam AQ QC
Date Taken = 1:43 AM VDH Headspace Alcohol
Method file =
Calibration fi ol4.cal Calibration Version = 290

Peak Number	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	Ethanol	558352	0.0786	0.0642
4	t-Butanol	2235472	0.9953	0.8124
5	n-Propanol	2697849	1.0000	0.8162

98.2%

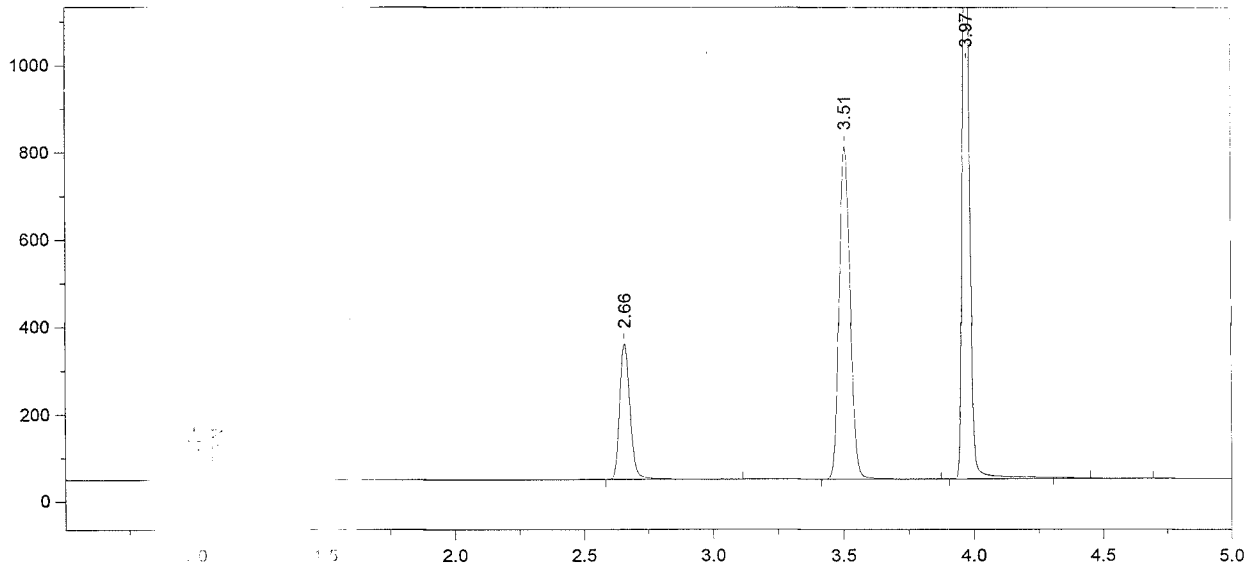
TV = 0.080



Format File N -JFH.met.FMT

Today's Date Today's Time = 11:06:49 AM
Bound File N 10A.0004.RAW
Sample Nam
Date Taken = :45 AM VDH Headspace Alcohol
Method file =
Calibration fi l4.cal Calibration Version = 290

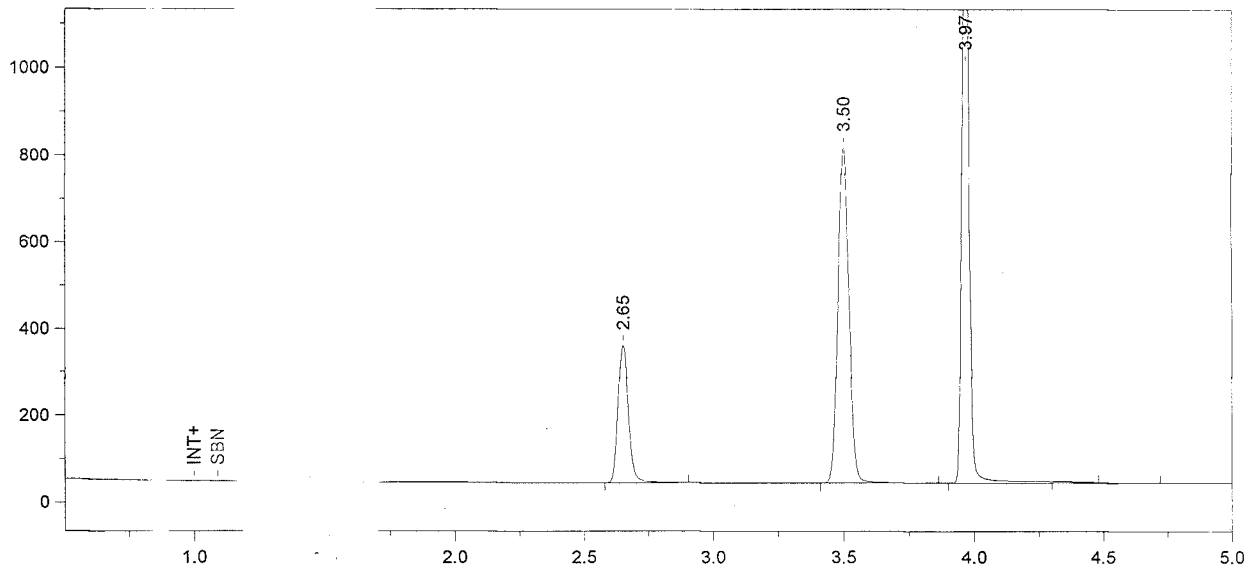
Peak Number	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	Ethanol	870422	0.1233	0.1007
3	t-Butanol	2201378	0.9865	0.8052
4	n-Propanol	2680464	1.0000	0.8162



Format File N[illegible]-JFH.met.FMT

Today's Date = [illegible] Today's Time = 11:21:48 AM
Bound File N[illegible]10A.0005.RAW
Sample Nam[illegible]
Date Taken = [illegible]:16 AM VDH Headspace Alcohol
Method file = [illegible]
Calibration fil[illegible]ol1.cal Calibration Version = 290

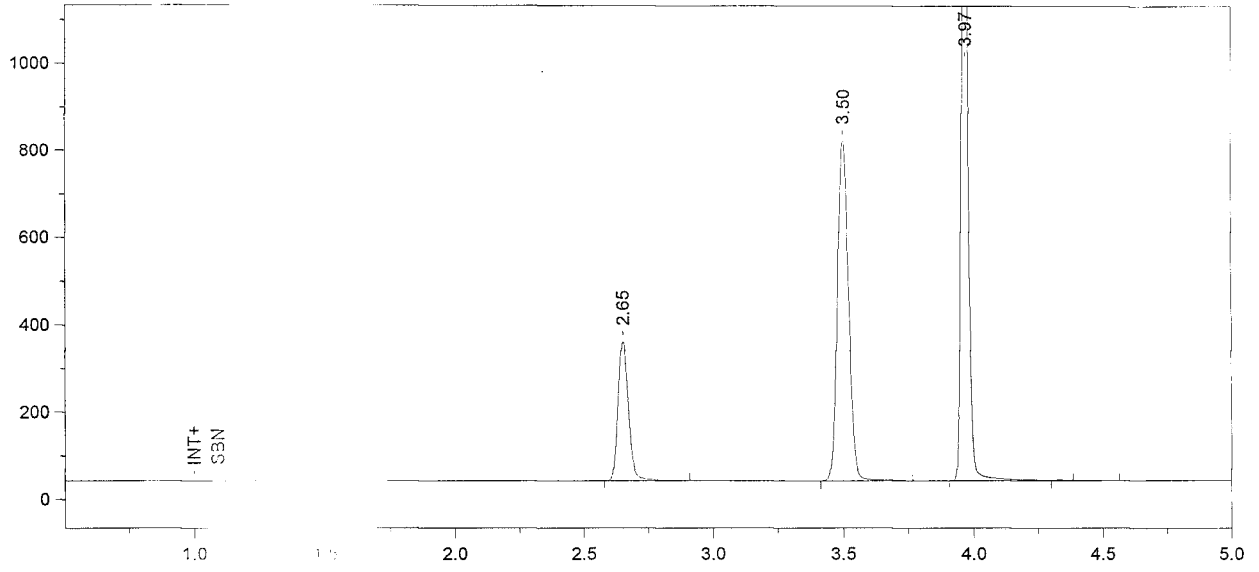
Peak Number	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	Ethanol	884639	0.1227	0.1002
3	[illegible]-Butanol	2245936	0.9852	0.8042
4	[illegible]-Propanol	2738148	1.0000	0.8162



Format File Name = s H.met.FMT

Today's Date = 6/9/2 Today's Time = 11:36:47 AM
Bound File Name = s .0006.RAW
Sample Name = 0.1
Date Taken = 6/9/20 5 AM VDH Headspace Alcohol
Method file = sims
Calibration file = Blo .cal Calibration Version = 290

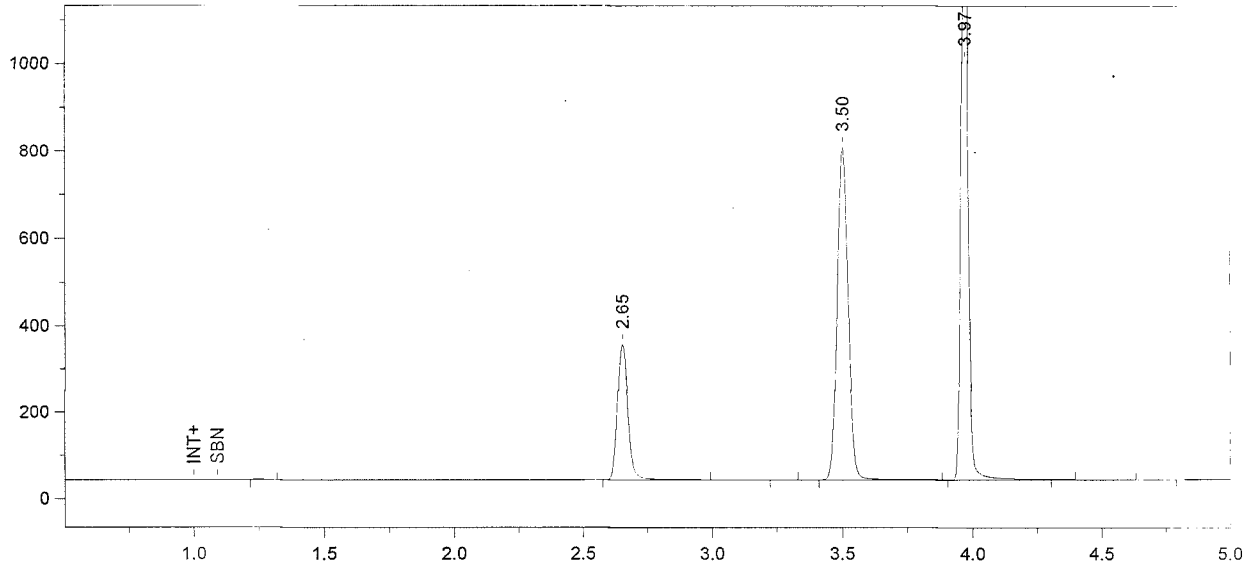
Peak Number	Ret T (	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2		Ethanol	891537	0.1215	0.0992
3		-Butanol	2276471	0.9813	0.8009
4		-Propanol	2786604	1.0000	0.8162



Format File Name = [illegible]H.met.FMT

Today's Date = 6/9/20[illegible] Today's Time = 11:52:04 AM
Bound File Name = si[illegible].0007.RAW
Sample Name = 0.1[illegible]
Date Taken = 6/9/20[illegible] AM VDH Headspace Alcohol
Method file = sims[illegible]
Calibration file = B[illegible].cal Calibration Version = 290

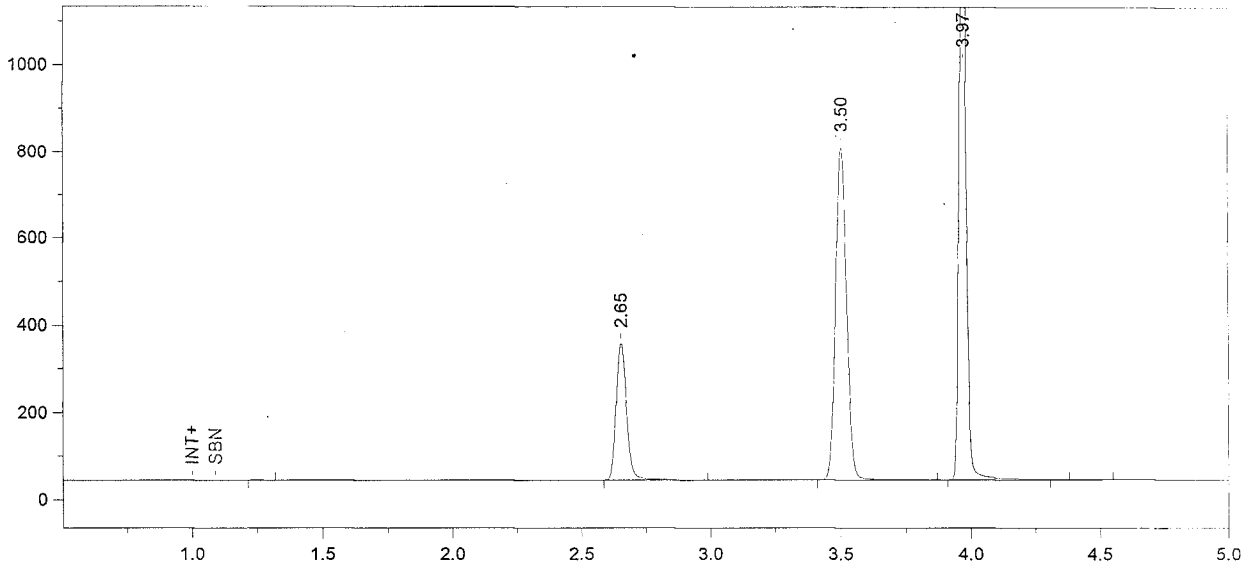
Peak Number	Ret [illegible]	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	[illegible]	[illegible]thanol	903427	0.1229	0.1003
3	[illegible]	[illegible]-Butanol	2310839	0.9942	0.8115
4	[illegible]	[illegible]-Propanol	2791797	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 12:07:03 PM
Bound File Name = sim060810A.0008.RAW
Sample Name = 0.10 Cal ALB
Date Taken = 6/9/2010 12:06:59 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

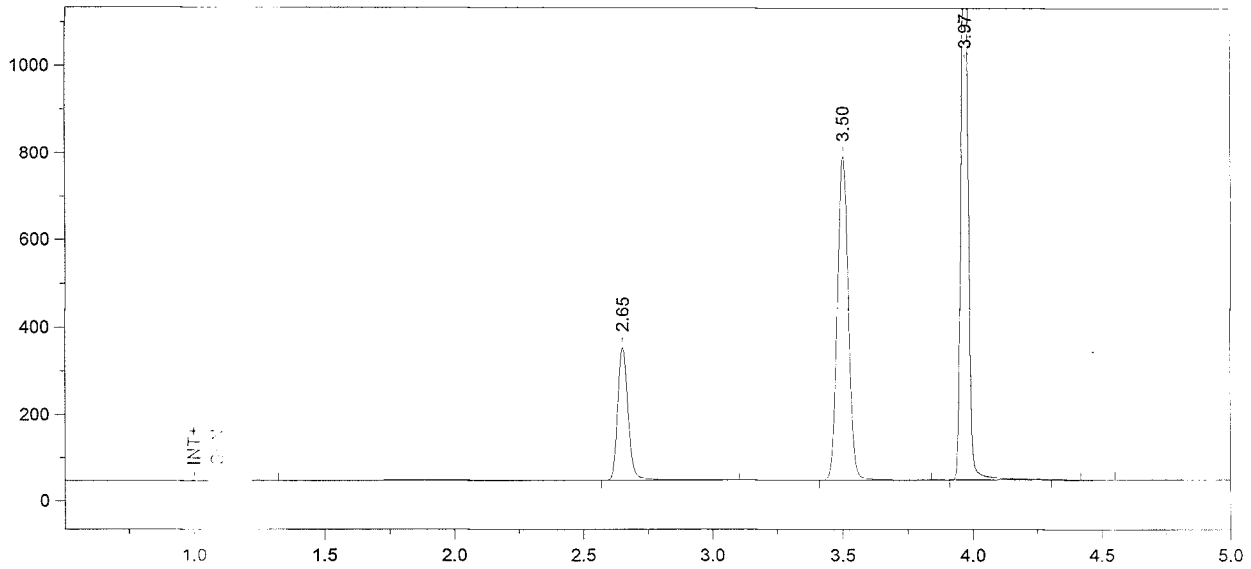
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	894920	0.1248	0.1019
4	3.50	t-Butanol	2235551	0.9860	0.8048
5	3.97	n-Propanol	2723413	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 12:21:50 PM
Bound File Name = sim060810A.0009.RAW
Sample Name = 0.10 Cal ALB
Date Taken = 6/9/2010 12:21:48 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

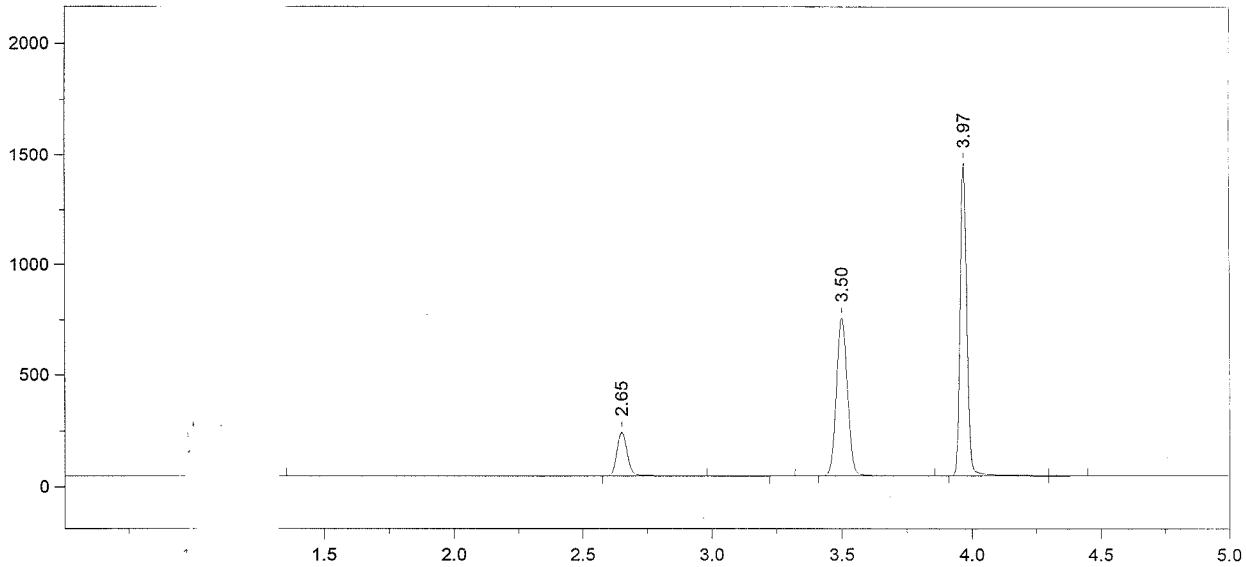
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	889591	0.1246	0.1017
3	3.50	t-Butanol	2250737	0.9966	0.8135
4	3.97	n-Propanol	2712610	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 12:36:51 PM
Bound File Name = sim060810A.0010.RAW
Sample Name = 0.1% Cal ALB
Date Taken = 6/9/2010 12:36:49 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BrdAlcohol4.cal Calibration Version = 290

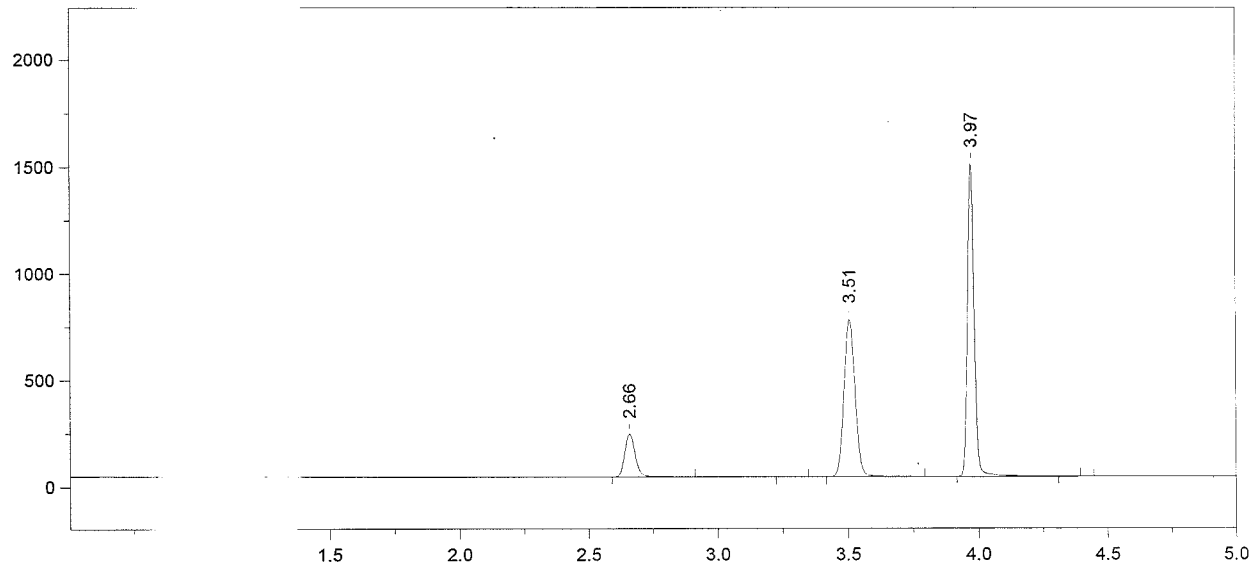
Peak Number	Peak Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	869718	0.1244	0.1016
3	3.50	t-Butanol	2189473	0.9906	0.8086
4	3.97	n-Propanol	2654758	1.0000	0.8162



Format File Nam[illegible]lcohol4-JFH.met.FMT

Today's Date = [illegible]10 — Today's Time = 12:51:56 PM
Bound File Nam[illegible]060810A.0011.RAW
Sample Name =
Date Taken = 6[illegible] 12:51:50 PM — VDH Headspace Alcohol
Method file = B[illegible]ohol4test.met
Calibration file = [illegible]Alcohol4test.cal — Calibration Version = 21

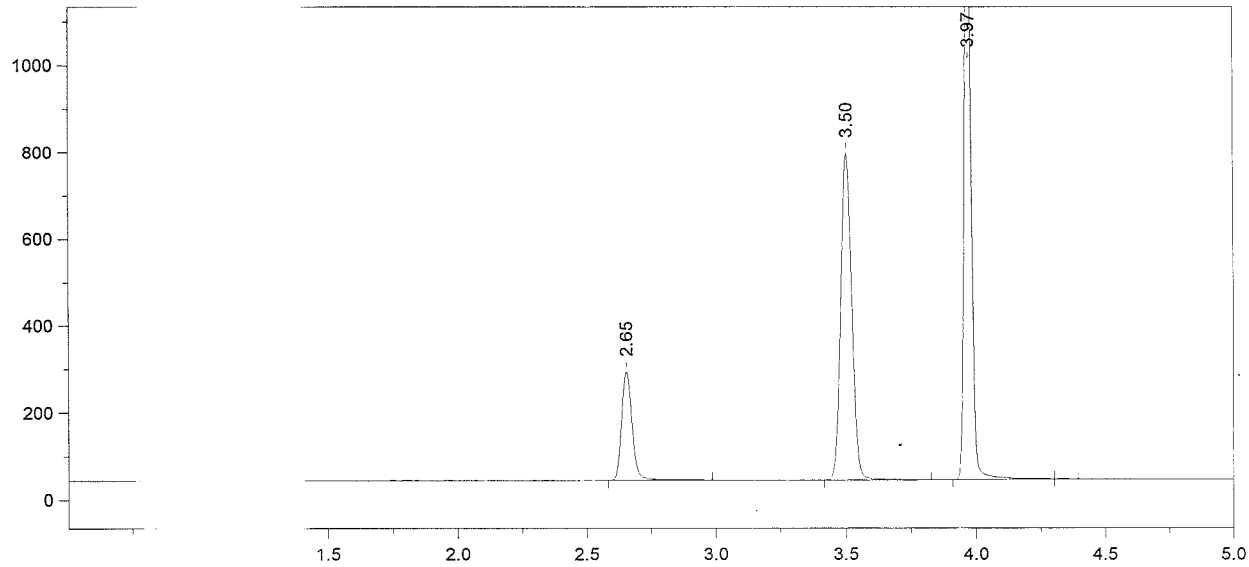
Peak Number	[illegible]me (min)	Peak Name	Area	Amount % WT/VOL
2	[illegible]65	Ethanol	557823	0.0748
4	[illegible]50	t-Butanol	2085665	0.9827
5	[illegible]97	n-Propanol	2543726	1.0000



Format File Na ohol4-JFH.met.FMT

Today's Date = 0 Today's Time = 1:06:55 PM
Bound File Nar 60810A.0012.RAW
Sample Name
Date Taken = 1:06:51 PM VDH Headspace Alcohol
Method file = ol4test.met
Calibration file cohol4test.cal Calibration Version = 21

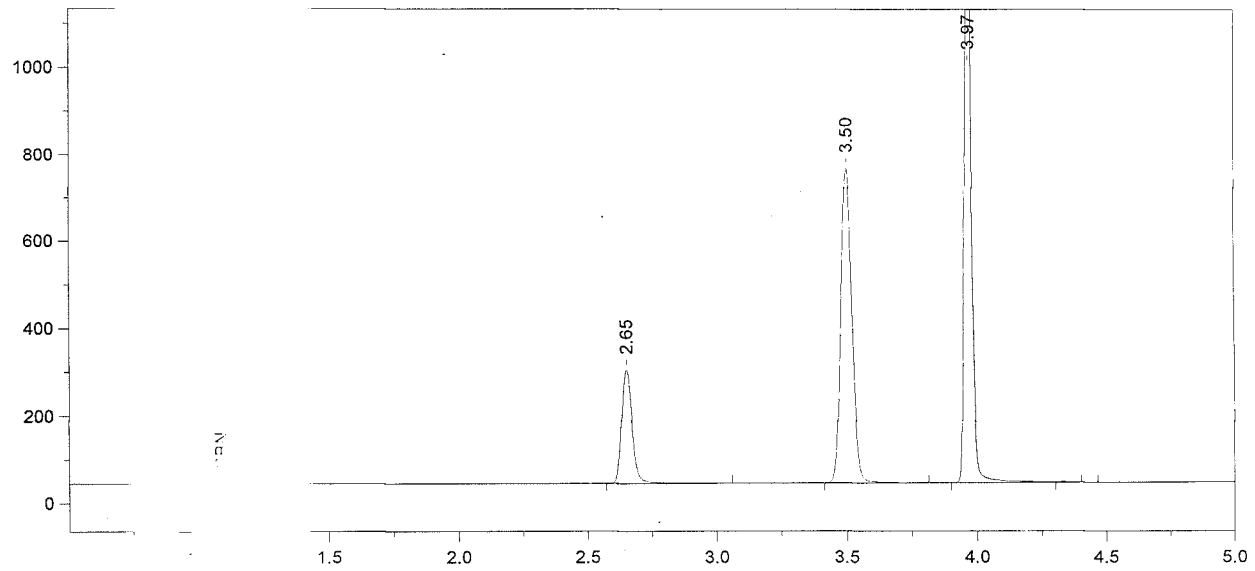
Peak Number	me)	Peak Name	Area	Amount % WT/VOL
2	6	Ethanol	573980	0.0742
4	1	t-Butanol	2163030	0.9819
5	7	n-Propanol	2640203	1.0000



Format File N: :oln-JFH.met.FMT

Today's Date = Today's Time = 1:22:00 PM
Bound File N: 30810A.0013.RAW
Sample Nam: 3
Date Taken = :21:53 PM VDH Headspace Alcohol
Method file = \
Calibration ' :ohol4.cal Calibration Version = 290

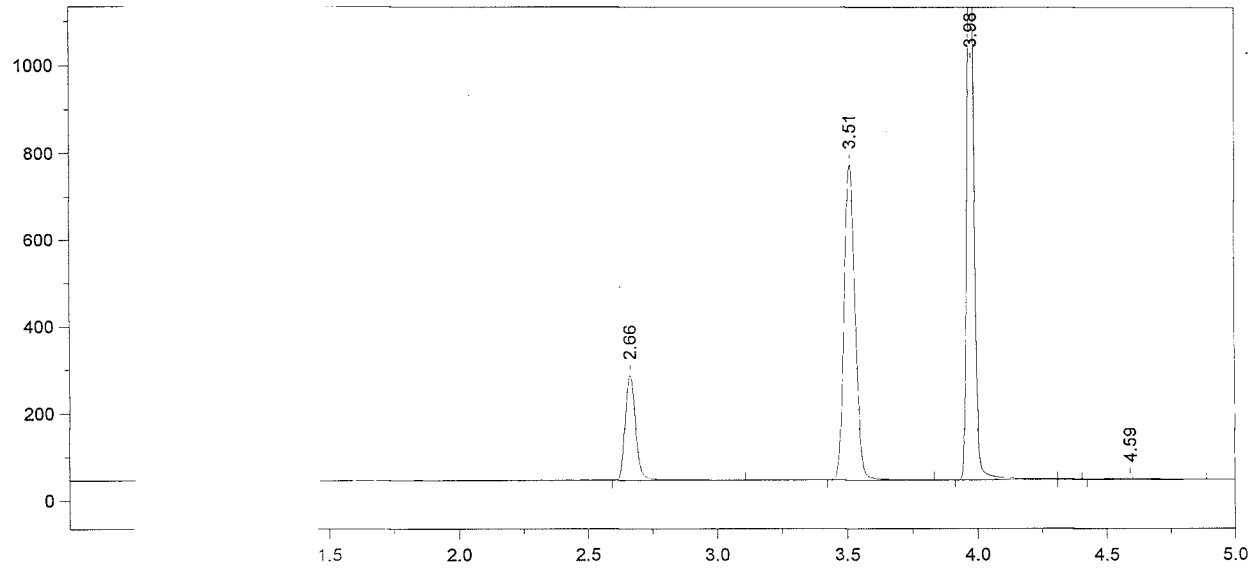
Peak Number	e)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	5	Ethanol	704626	0.1003	0.0819
3	)	t-Butanol	2206833	0.9935	0.8109
4	'	n-Propanol	2668158	1.0000	0.8162



Format File ln-JFH.met.FMT

Today's Da Today's Time = 1:37:01 PM
Bound File 0810A.0014.RAW
Sample Na
Date Taken 36:54 PM VDH Headspace Alcohol
Method file
Calibration ohol4.cal Calibration Version = 290

Peak Numbe	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	Ethanol	741311	0.1093	0.0892
3	t-Butanol	2127612	0.9921	0.8097
4	n-Propanol	2576043	1.0000	0.8162



Format File [illegible]in-JFH.met.FMT

Today's Da[illegible] Today's Time = 1:52:00 PM
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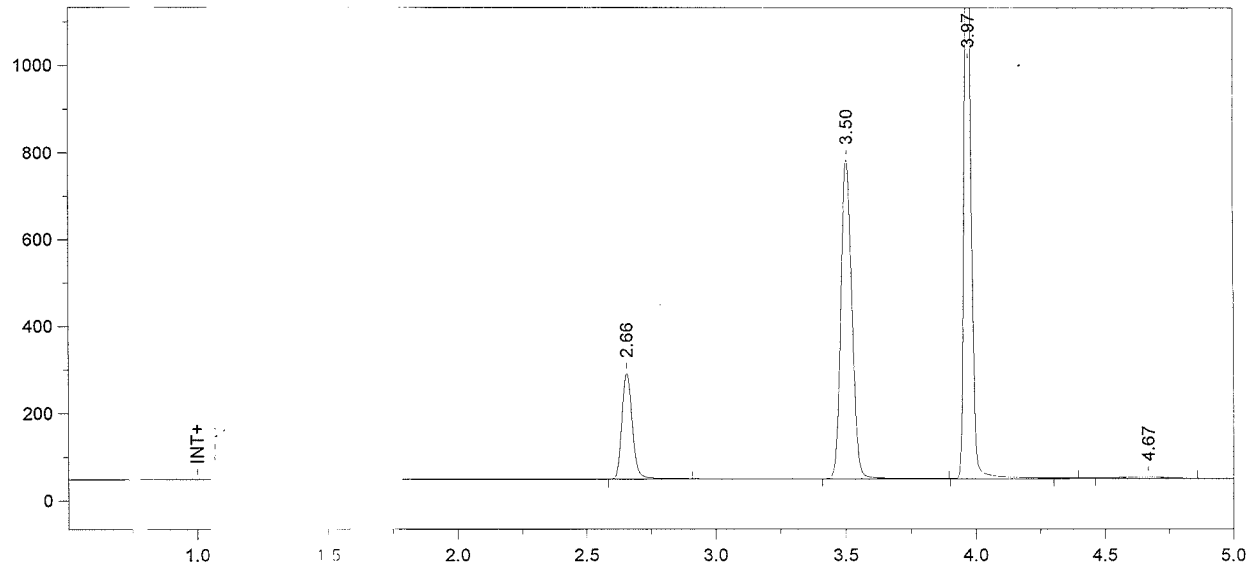
Sample Na[illegible]
Date Take[illegible] [illegible]1:56 PM VDH Headspace Alcohol
Method file [illegible]
Calibration [illegible]hol4.cal Calibration Version = 290

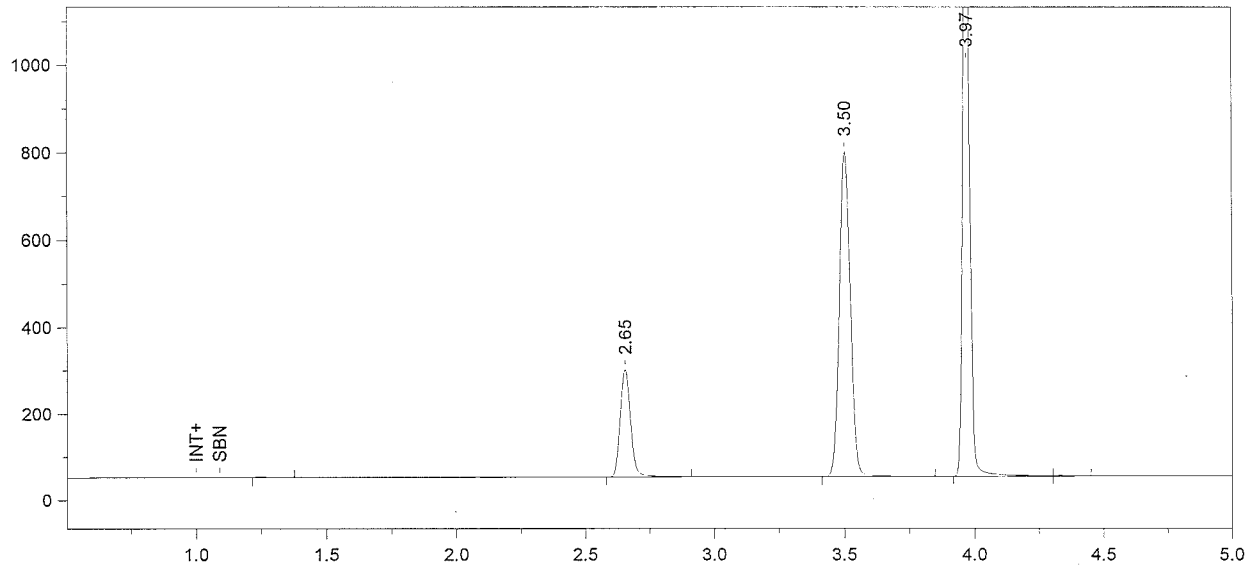
Peak Number	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	Ethanol	684154	0.1004	0.0820
3	t-Butanol	2135370	0.9912	0.8090
4	n-Propanol	2587786	1.0000	0.8162



Format File Name n-JTH.met.FMT

Today's Date = 6/9 Today's Time = 2:06:59 PM
Bound File Name 0810A.0016.RAW
Sample Name = 0
Date Taken = 6/9/ 6:57 PM VDH Headspace Alcohol
Method file = sims
Calibration file = B ol4.cal Calibration Version = 290

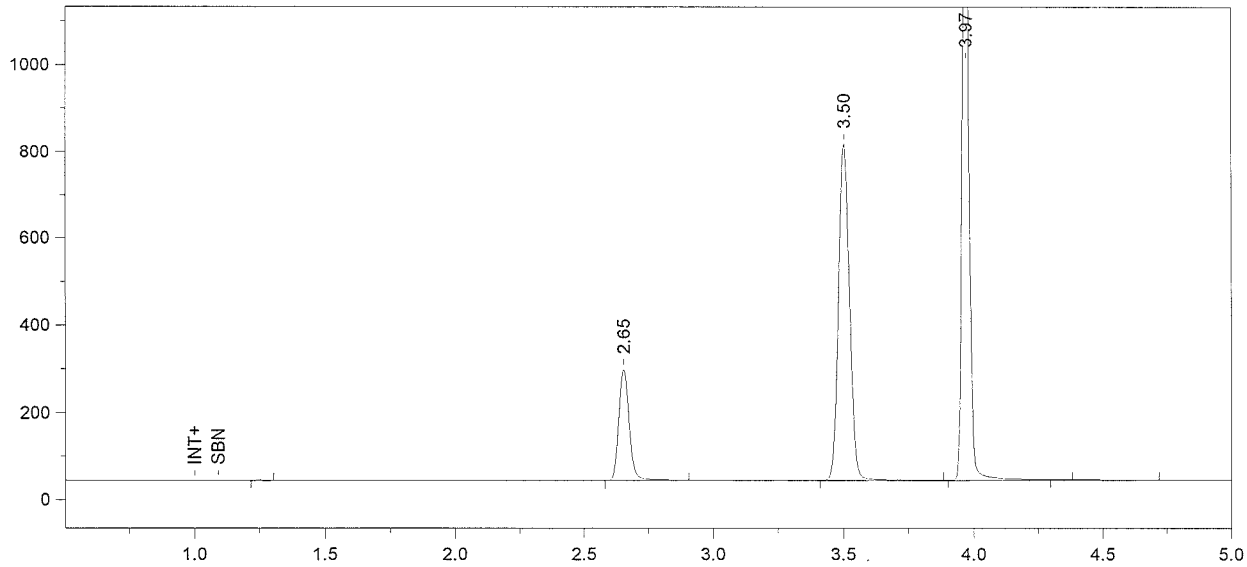
Peak Number	Re	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2		Ethanol	682969	0.0978	0.0798
3		t-Butanol	2160157	0.9780	0.7983
4		n-Propanol	2652983	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 2:22:06 PM
Bound File Name = sim060810A.0017.RAW
Sample Name = 0.08 ALB
Date Taken = 6/9/2010 2:21:59 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

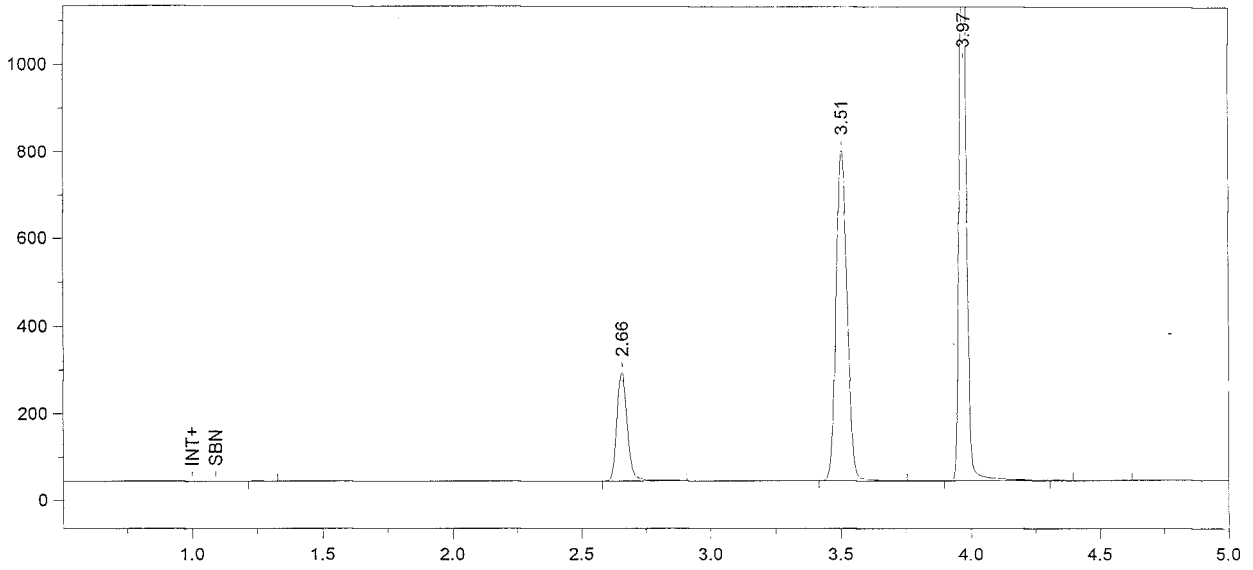
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	697586	0.0997	0.0814
3	3.50	t-Butanol	2193041	0.9915	0.8092
4	3.97	n-Propanol	2656868	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 2:36:59 PM
Bound File Name = sim060810A.0018.RAW
Sample Name = 0.08 ALB
Date Taken = 6/9/2010 2:36:57 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

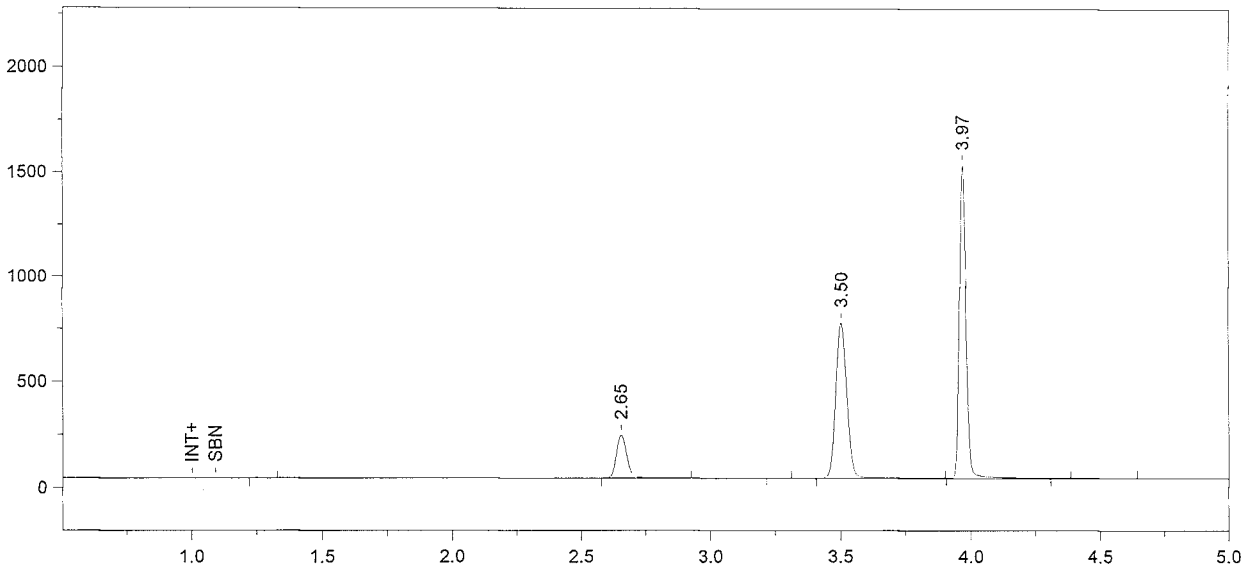
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	715042	0.0989	0.0807
3	3.50	t-Butanol	2273587	0.9943	0.8116
4	3.97	n-Propanol	2746470	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 2:52:18 PM
Bound File Name = sim060810A.0019.RAW
Sample Name = 0.08 ALB
Date Taken = 6/9/2010 2:52:10 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

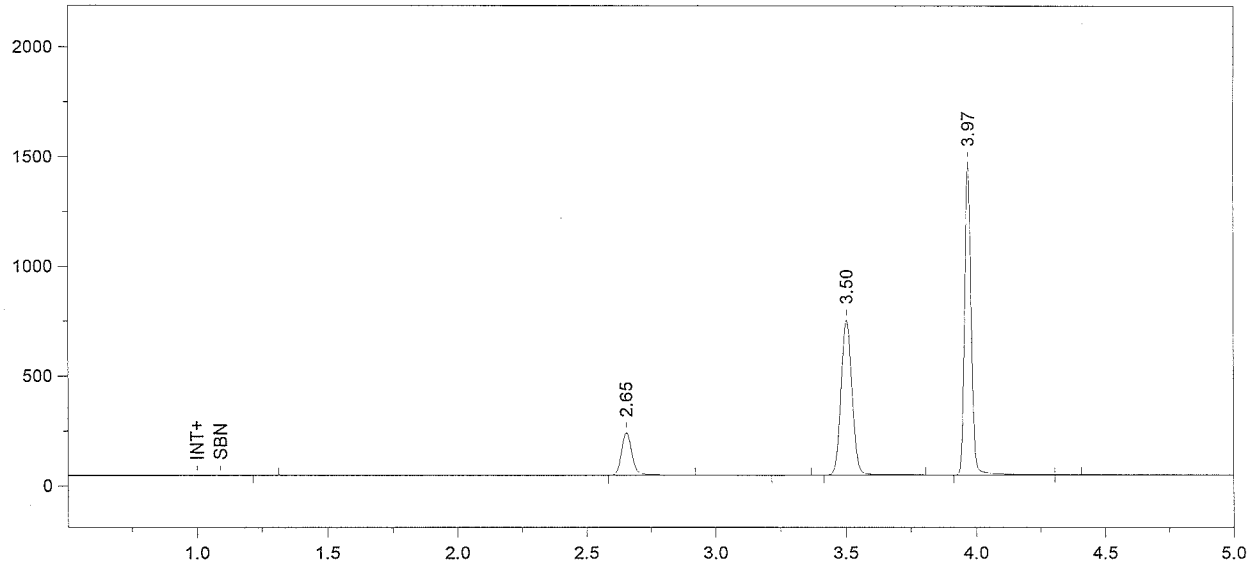
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	707423	0.0987	0.0805
3	3.51	t-Butanol	2241645	0.9885	0.8068
4	3.97	n-Propanol	2723848	1.0000	0.8162



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 3:07:17 PM
Bound File Name = sim060810A.0020.RAW
Sample Name = CCS
Date Taken = 6/9/2010 3:07:11 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

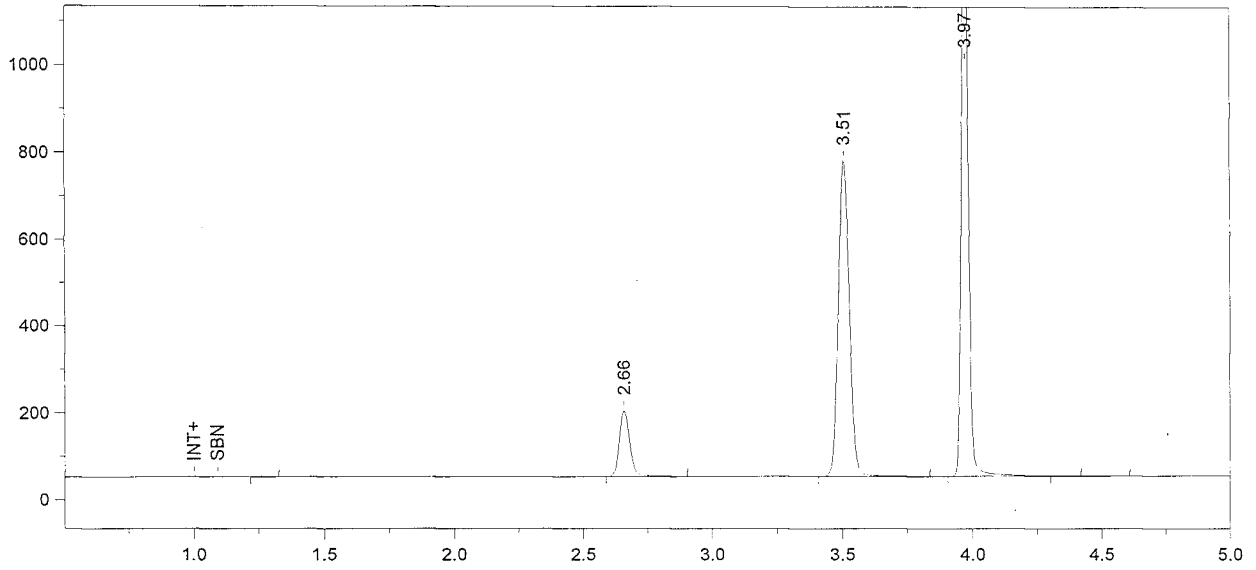
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.65	Ethanol	580283	0.0825
4	3.50	t-Butanol	2170651	0.9758
5	3.97	n-Propanol	2671864	1.0000



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 3:22:02 PM
Bound File Name = sim060810A.0021.RAW
Sample Name = CCS
Date Taken = 6/9/2010 3:22:00 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

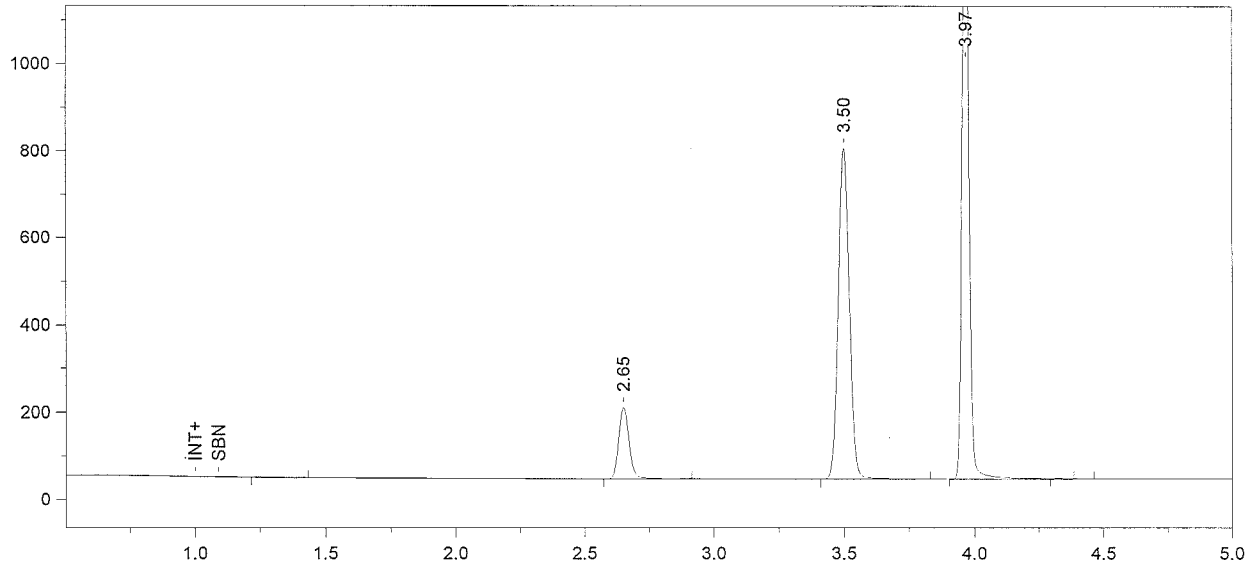
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
2	2.65	Ethanol	553903	0.0830
4	3.50	t-Butanol	2078058	0.9848
5	3.97	n-Propanol	2534704	1.0000



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 3:37:07 PM
Bound File Name = sim060810A.0022.RAW
Sample Name = 0.05 ALB
Date Taken = 6/9/2010 3:37:01 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

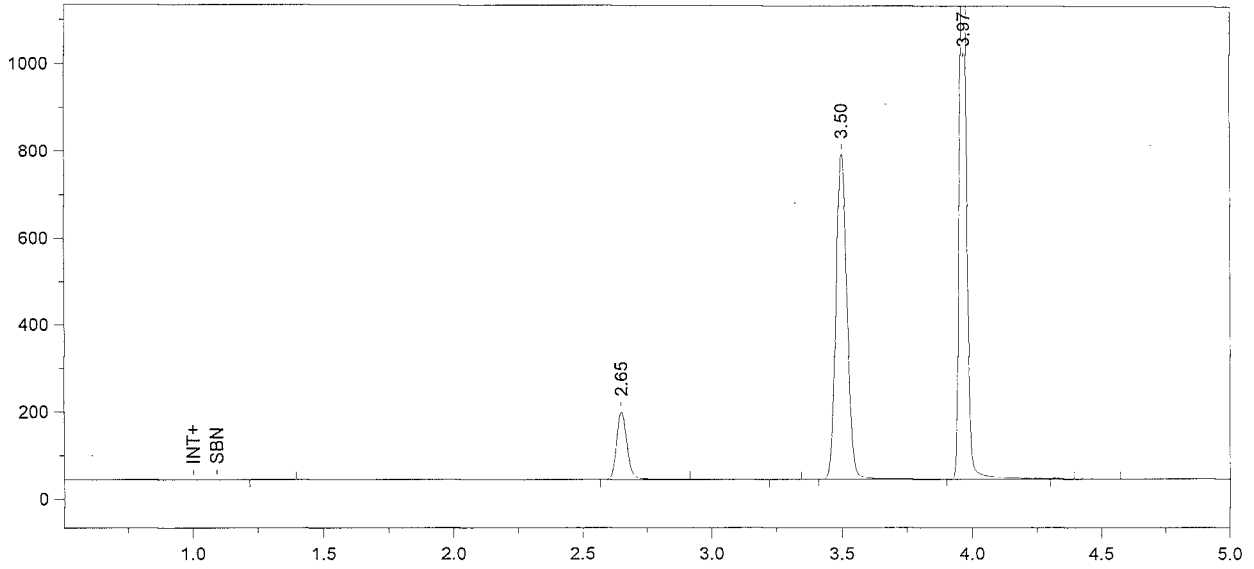
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	424667	0.0621	0.0507
3	3.51	t-Butanol	2137190	0.9878	0.8062
4	3.97	n-Propanol	2598935	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010 Today's Time = 3:52:04 PM
Bound File Name = sim060810A.0023.RAW
Sample Name = 0.05 ALB
Date Taken = 6/9/2010 3:52:01 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

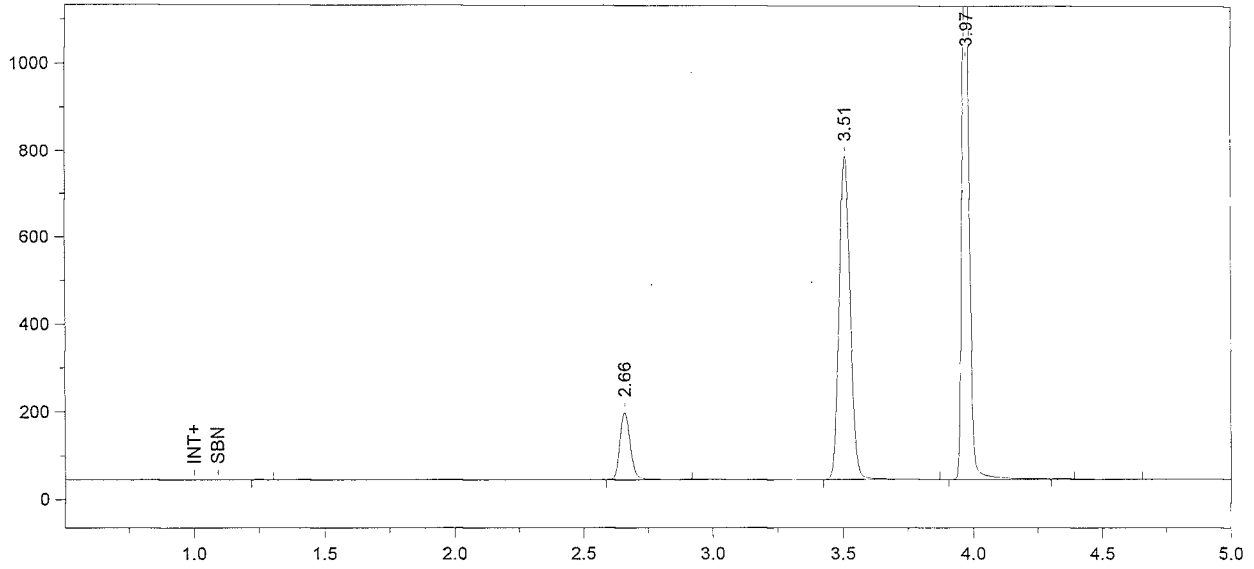
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	460452	0.0650	0.0530
3	3.50	t-Butanol	2235320	0.9978	0.8144
4	3.97	n-Propanol	2690971	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 4:07:03 PM
Bound File Name = sim060810A.0024.RAW
Sample Name = 0.05 ALB
Date Taken = 6/9/2010 4:07:02 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

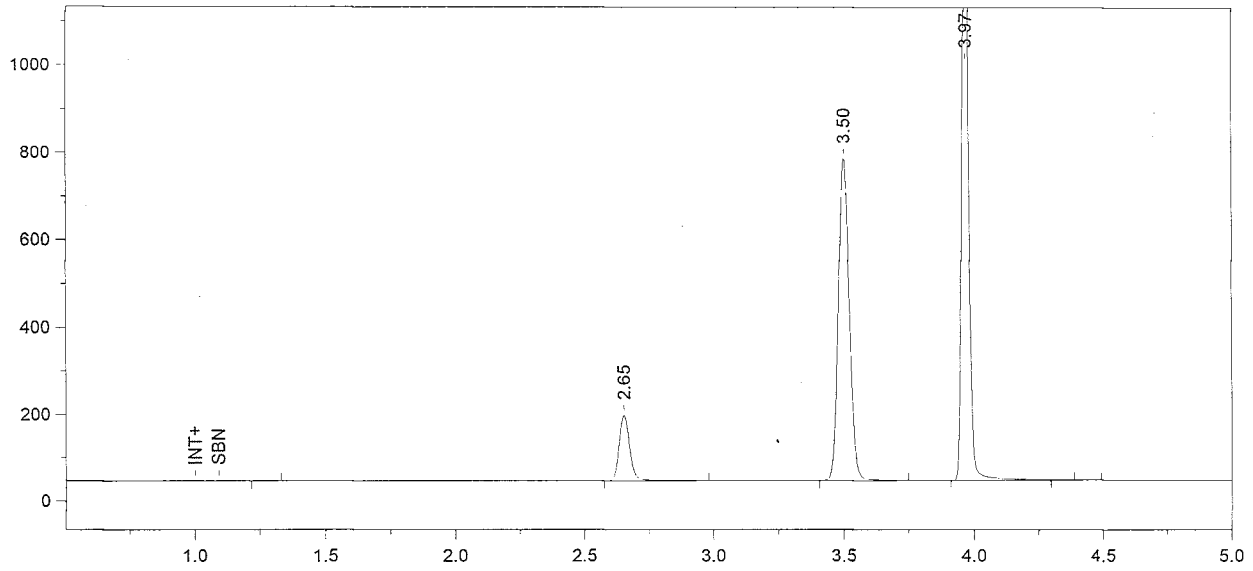
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	442907	0.0626	0.0511
4	3.50	t-Butanol	2209696	0.9872	0.8057
5	3.97	n-Propanol	2688666	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 4:22:08 PM
Bound File Name = sim060810A.0025.RAW
Sample Name = 0.05 ALB
Date Taken = 6/9/2010 4:22:05 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

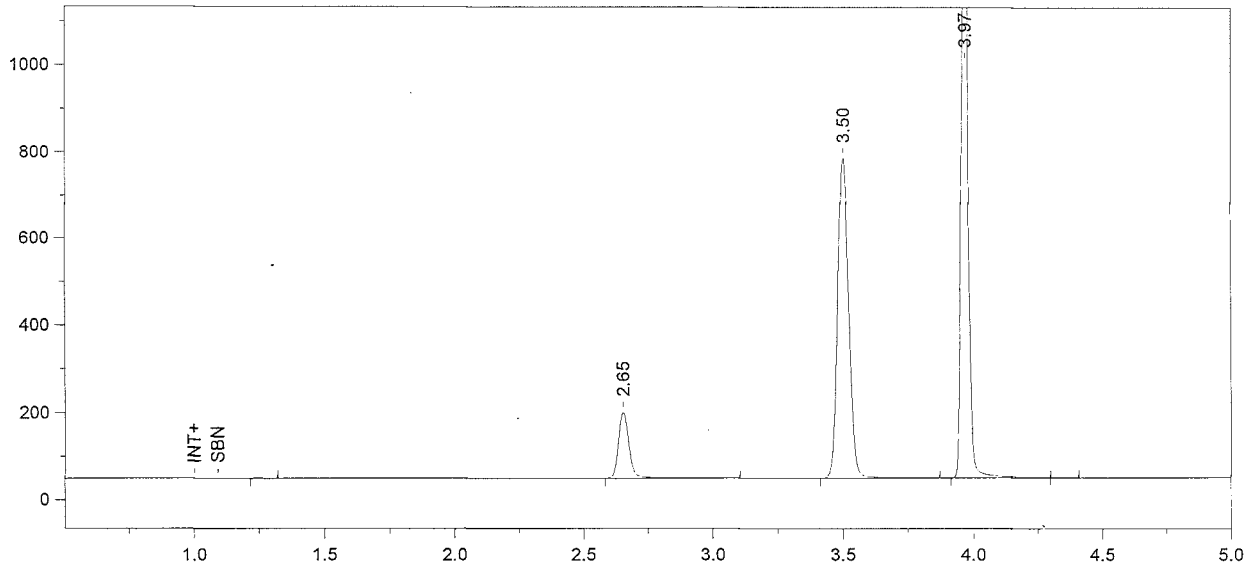
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.66	Ethanol	433062	0.0619	0.0505
3	3.51	t-Butanol	2190680	0.9902	0.8082
4	3.97	n-Propanol	2657327	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 4:37:09 PM
Bound File Name = sim060810A.0026.RAW
Sample Name = 0.05 ALB
Date Taken = 6/9/2010 4:37:07 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

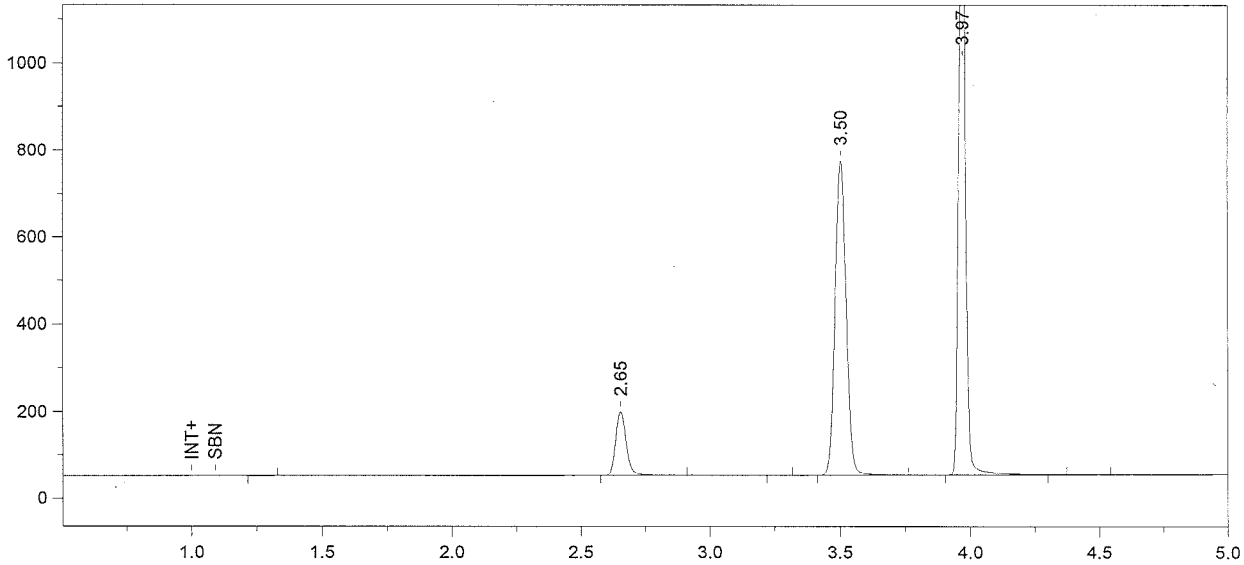
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	431002	0.0624	0.0509
3	3.50	t-Butanol	2164601	0.9906	0.8086
4	3.97	n-Propanol	2624585	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 4:52:12 PM
Bound File Name = sim060810A.0027.RAW
Sample Name = 0.05 ALB
Date Taken = 6/9/2010 4:52:07 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

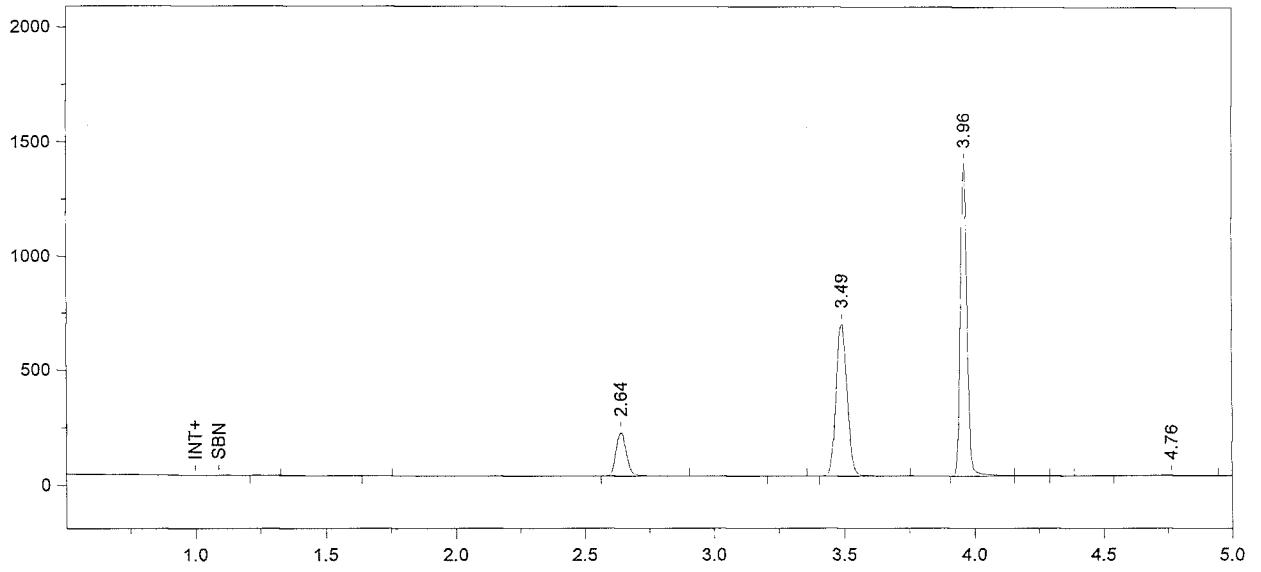
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	433943	0.0630	0.0514
3	3.50	t-Butanol	2166119	0.9937	0.8111
4	3.97	n-Propanol	2618332	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/9/2010
Today's Time = 5:07:11 PM
Bound File Name = sim060810A.0028.RAW
Sample Name = 0.05 ALB
Date Taken = 6/9/2010 5:07:08 PM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

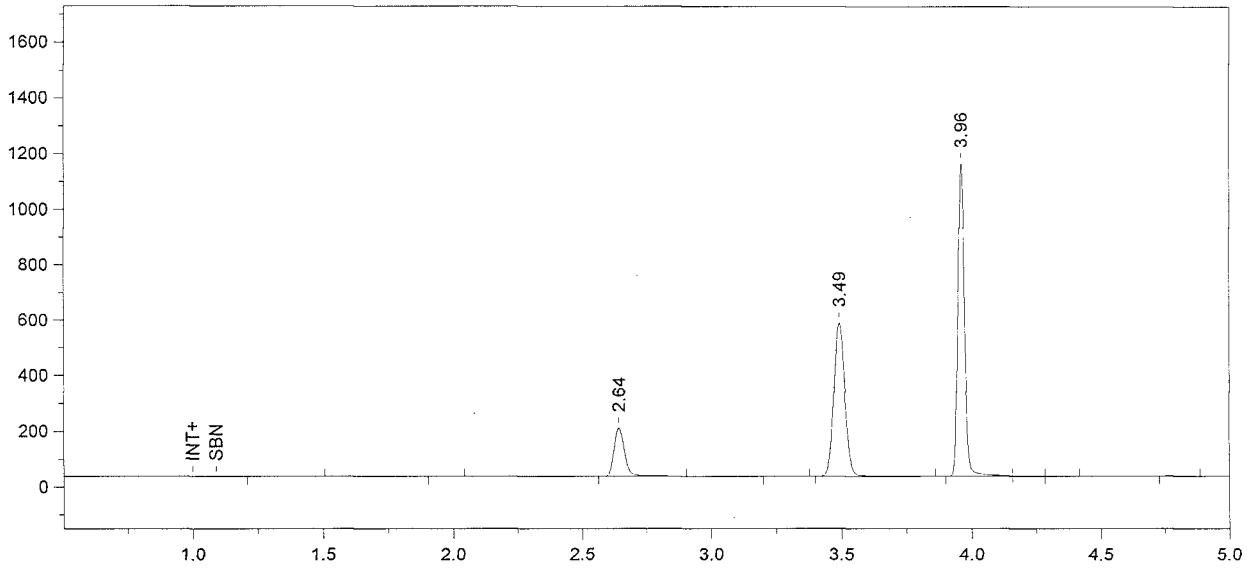
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	419639	0.0622	0.0507
4	3.50	t-Butanol	2123408	0.9948	0.8120
5	3.97	n-Propanol	2563862	1.0000	0.8162



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 8:17:53 AM
Bound File Name = sim060810A.0029.RAW
Sample Name = CCS
Date Taken = 6/10/2010 8:17:47 AM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

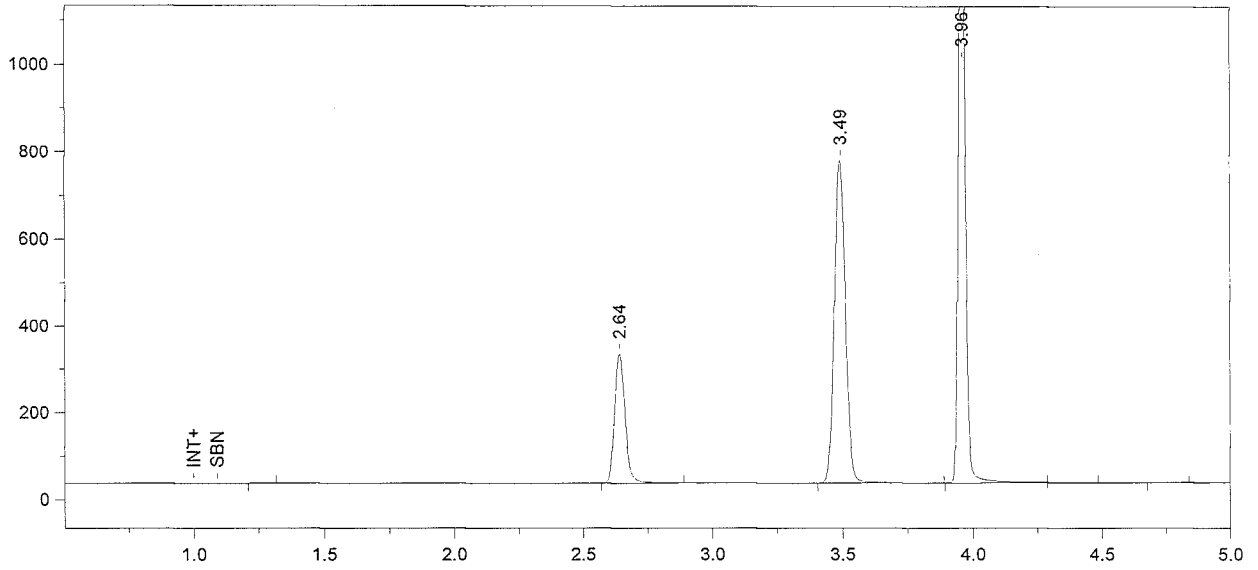
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.64	Ethanol	547790	0.0774
5	3.49	t-Butanol	1967543	0.9767
6	3.96	n-Propanol	2414570	1.0000



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 8:32:46 AM
Bound File Name = sim060810A.0030.RAW
Sample Name = CCS
Date Taken = 6/10/2010 8:32:41 AM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

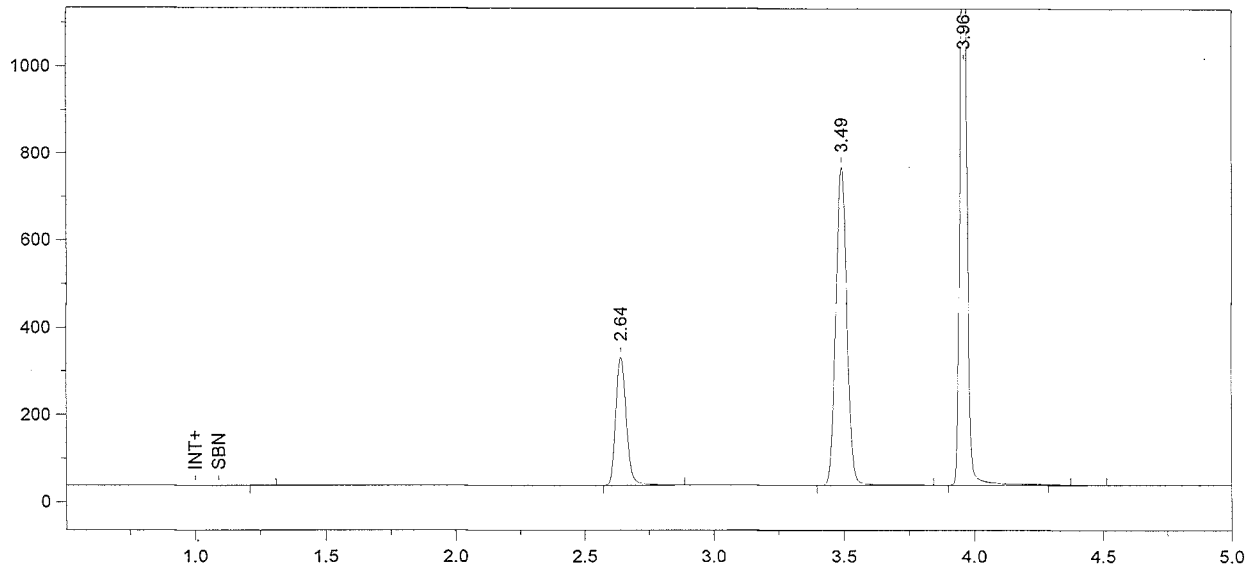
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.64	Ethanol	498709	0.0849
5	3.49	t-Butanol	1631230	0.9756
6	3.96	n-Propanol	2004049	1.0000



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 8:47:45 AM
Bound File Name = sim060810A.0031.RAW
Sample Name = 20L ALB
Date Taken = 6/10/2010 8:47:43 AM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

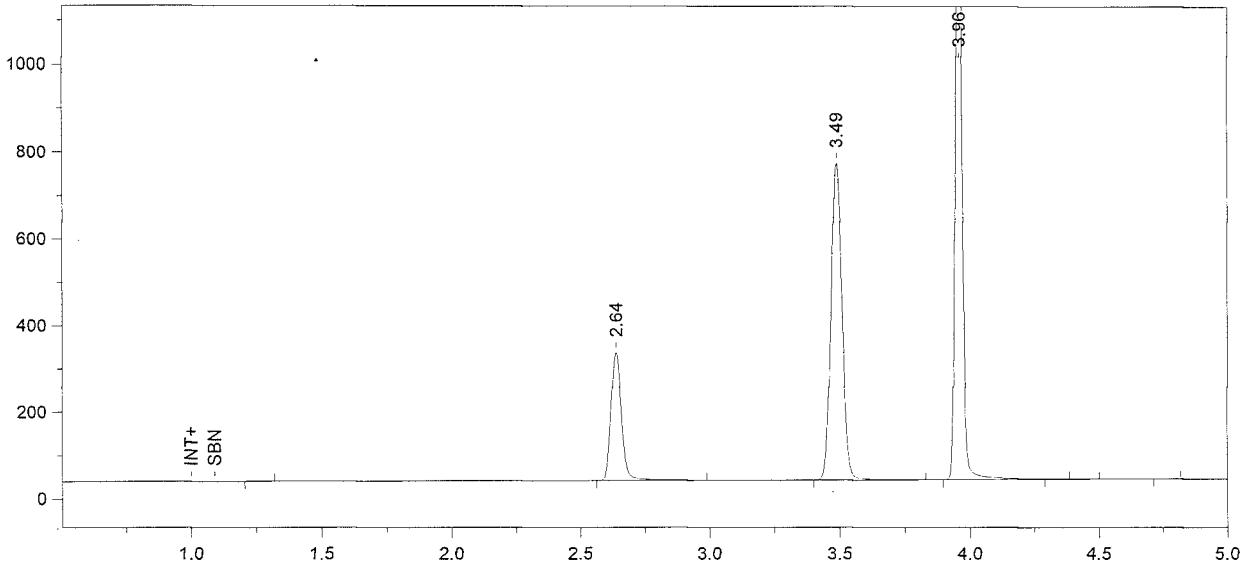
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.64	Ethanol	837452	0.1207	0.0985
3	3.49	t-Butanol	2188817	0.9972	0.8139
4	3.96	n-Propanol	2636395	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010 Today's Time = 9:02:50 AM
Bound File Name = sim060810A.0032.RAW
Sample Name = 20L ALB
Date Taken = 6/10/2010 9:02:44 AM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

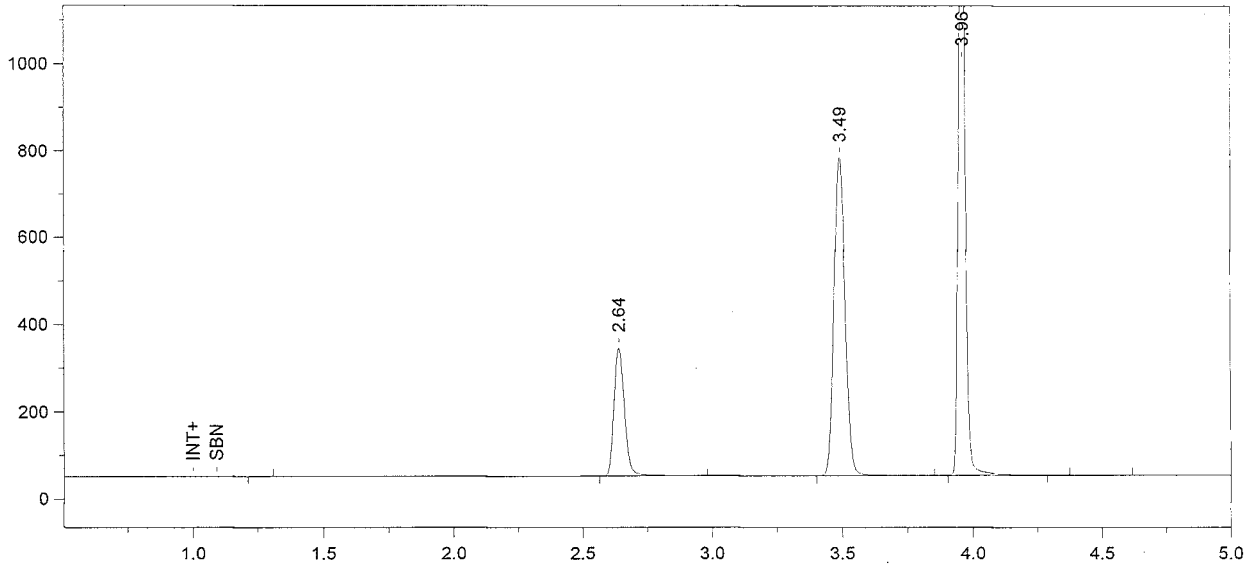
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.64	Ethanol	834101	0.1208	0.0986
3	3.49	t-Butanol	2151734	0.9855	0.8044
4	3.96	n-Propanol	2622514	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010 Today's Time = 9:17:51 AM
Bound File Name = sim060810A.0033.RAW
Sample Name = 20L ALB
Date Taken = 6/10/2010 9:17:46 AM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

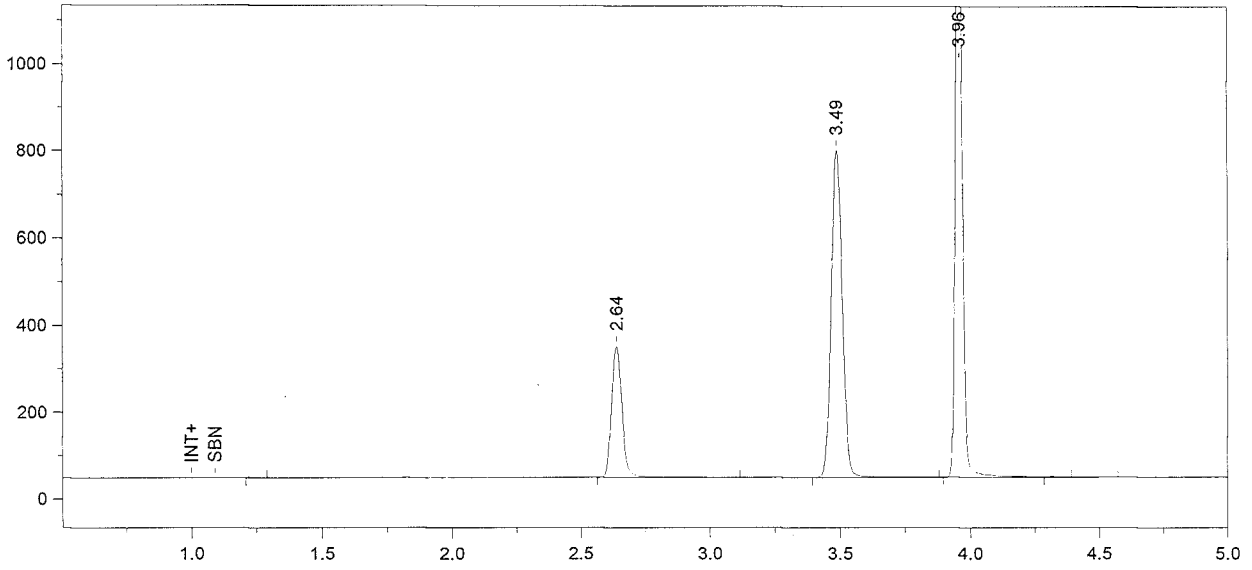
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.64	Ethanol	840539	0.1215	0.0992
3	3.49	t-Butanol	2161601	0.9884	0.8068
4	3.96	n-Propanol	2626834	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 9:32:50 AM
Bound File Name = sim060810A.0034.RAW
Sample Name = 20L ALB
Date Taken = 6/10/2010 9:32:45 AM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

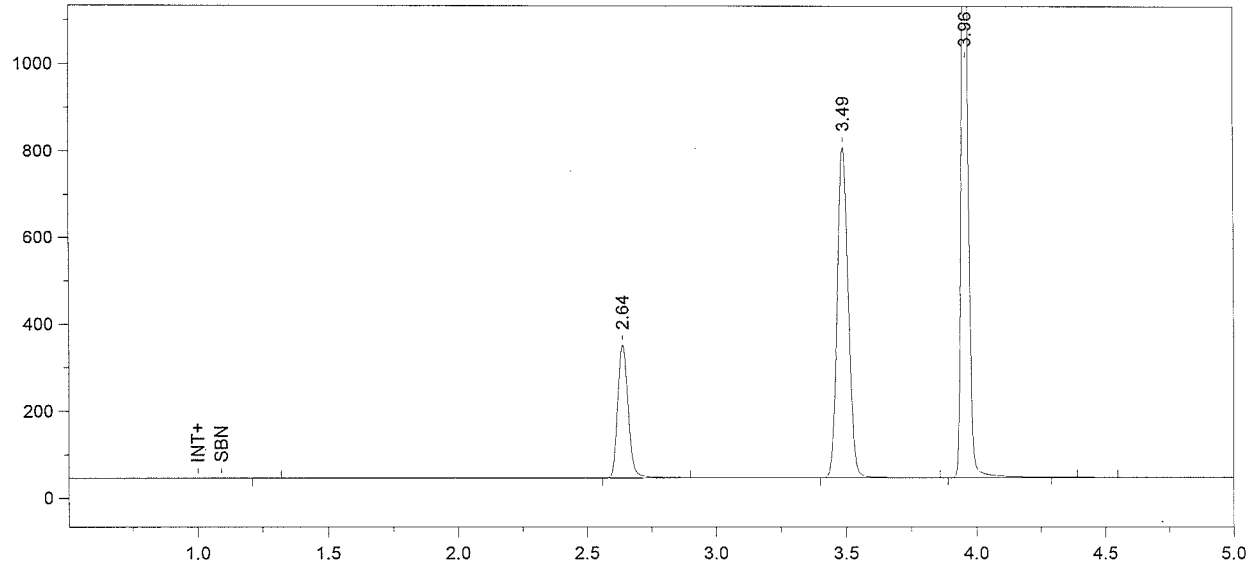
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.64	Ethanol	834569	0.1207	0.0985
3	3.49	t-Butanol	2162345	0.9886	0.8069
4	3.96	n-Propanol	2627374	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010 Today's Time = 9:48:01 AM
Bound File Name = sim060810A.0035.RAW
Sample Name = 20L ALB
Date Taken = 6/10/2010 9:47:59 AM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

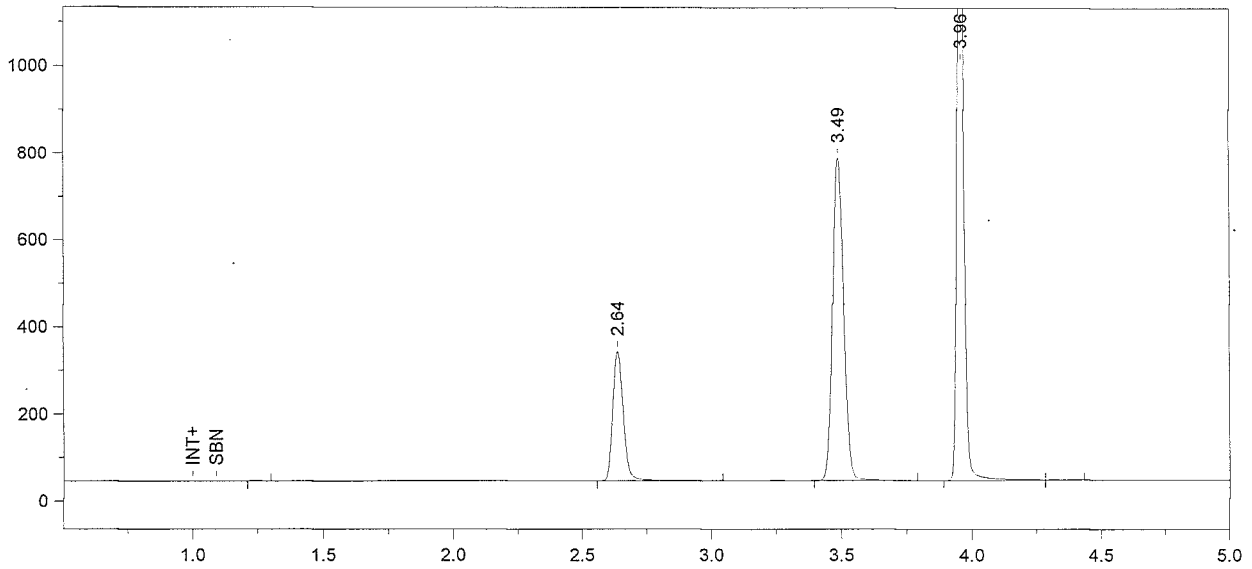
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.64	Ethanol	866844	0.1222	0.0997
3	3.49	t-Butanol	2216377	0.9877	0.8061
4	3.96	n-Propanol	2695417	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 10:03:00 AM
Bound File Name = sim060810A.0036.RAW
Sample Name = 20L ALB
Date Taken = 6/10/2010 10:02:59 AM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

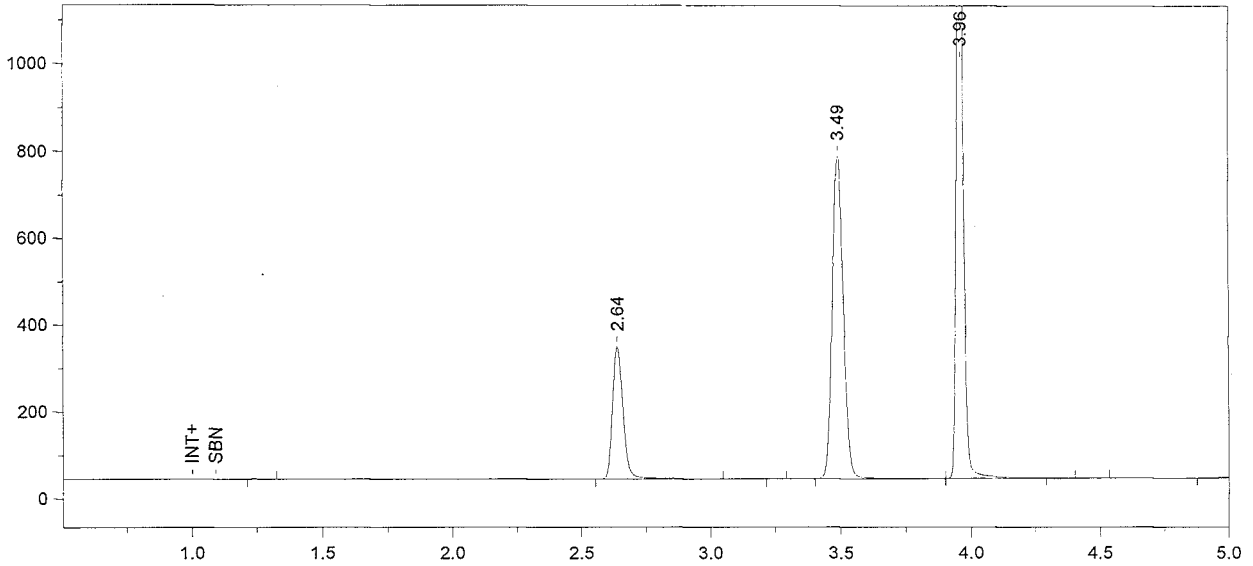
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.64	Ethanol	862811	0.1207	0.0985
3	3.49	t-Butanol	2242211	0.9922	0.8098
4	3.96	n-Propanol	2714509	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010 Today's Time = 10:17:56 AM
Bound File Name = sim060810A.0037.RAW
Sample Name = 20L ALB
Date Taken = 6/10/2010 10:17:48 AM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

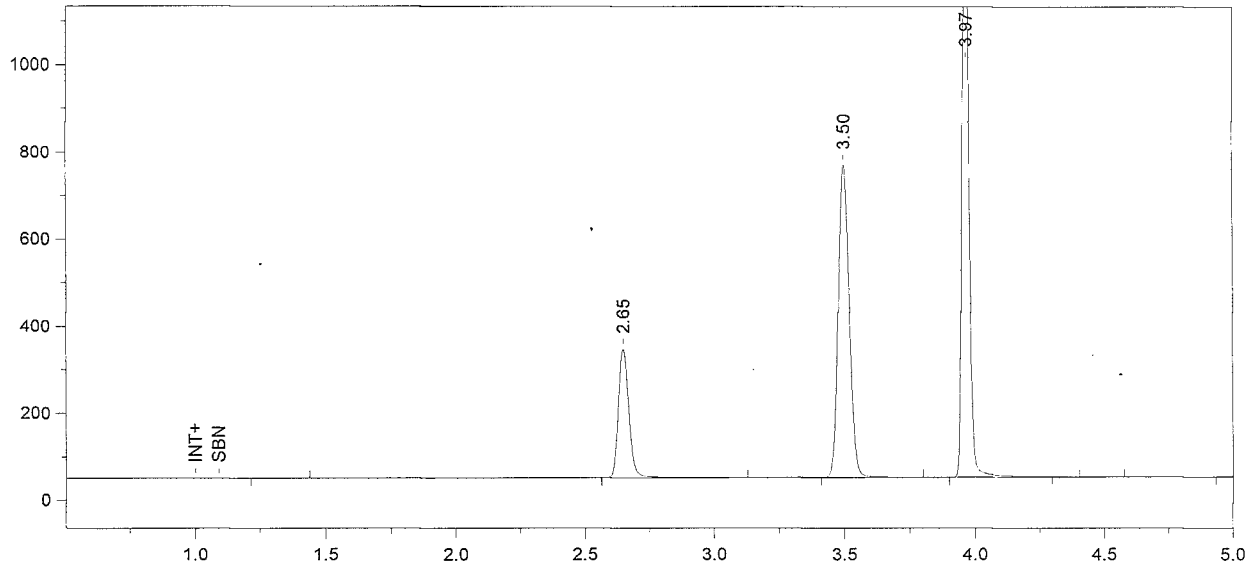
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.64	Ethanol	849082	0.1209	0.0987
3	3.49	t-Butanol	2184907	0.9838	0.8030
4	3.96	n-Propanol	2667555	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010 Today's Time = 10:32:55 AM
Bound File Name = sim060810A.0038.RAW
Sample Name = 20L HXB
Date Taken = 6/10/2010 10:32:49 AM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

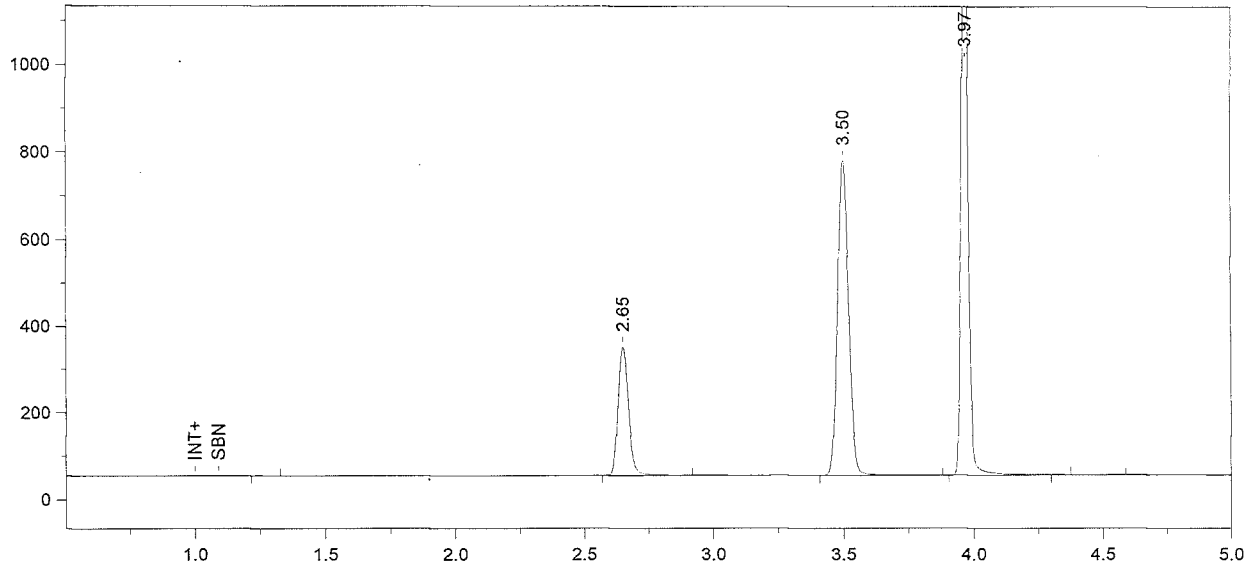
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.64	Ethanol	870457	0.1244	0.1016
4	3.49	t-Butanol	2191104	0.9905	0.8084
5	3.96	n-Propanol	2657231	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 10:47:54 AM
Bound File Name = sim060810A.0039.RAW
Sample Name = 20L HXB
Date Taken = 6/10/2010 10:47:50 AM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

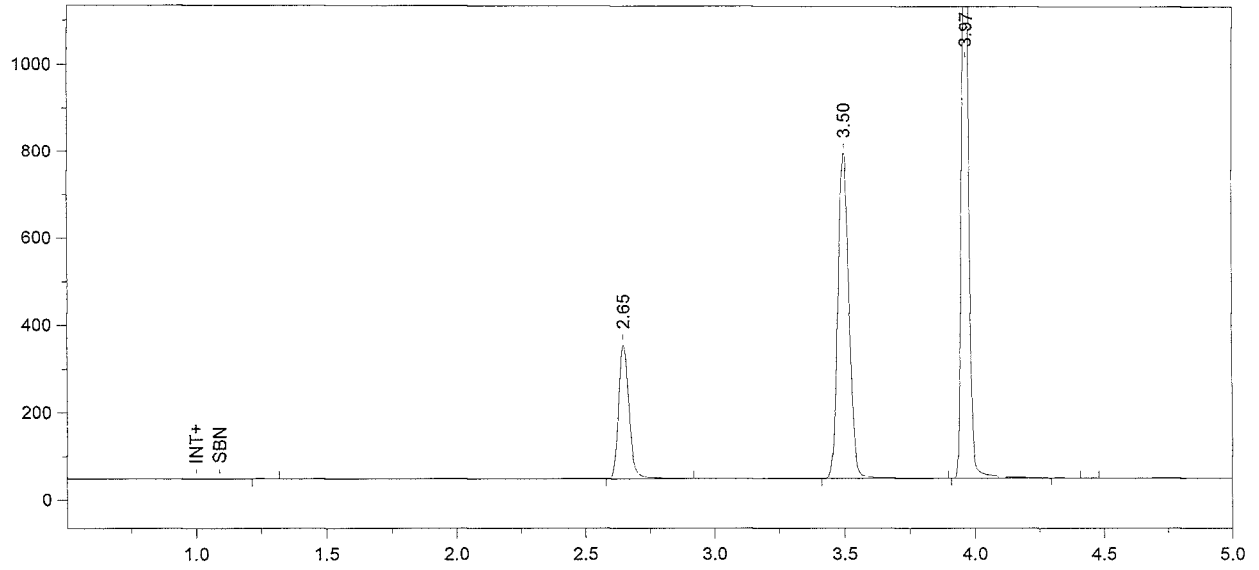
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	844585	0.1241	0.1013
3	3.50	t-Butanol	2107294	0.9794	0.7994
4	3.97	n-Propanol	2584532	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 11:02:55 AM
Bound File Name = sim060810A.0040.RAW
Sample Name = 20L HXB
Date Taken = 6/10/2010 11:02:50 AM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

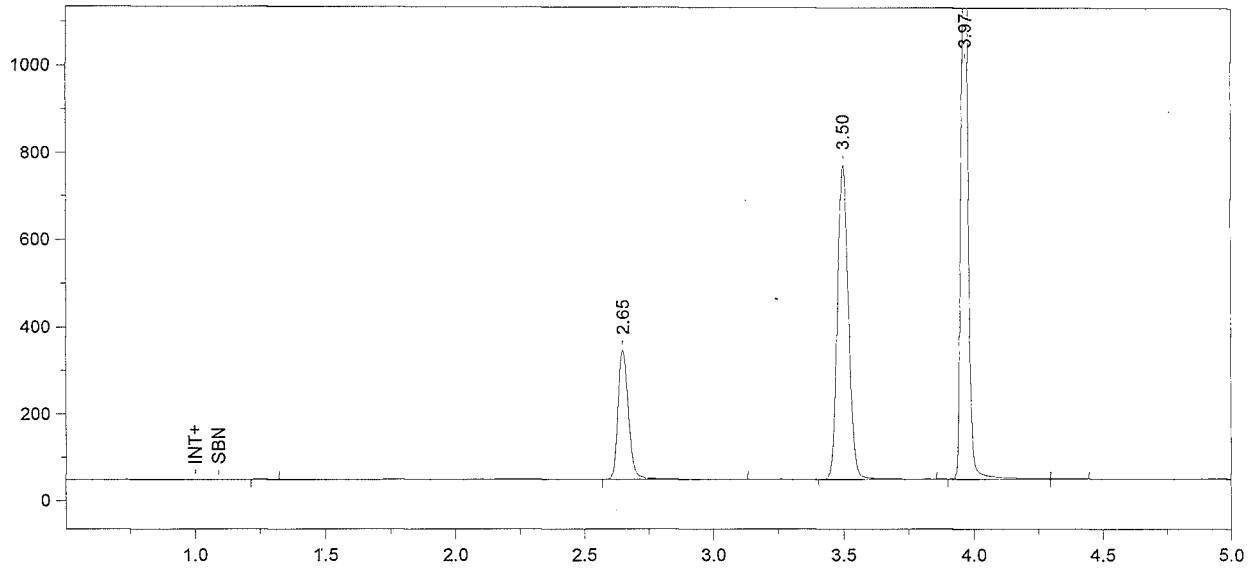
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	839463	0.1218	0.0994
3	3.50	t-Butanol	2133079	0.9788	0.7989
4	3.97	n-Propanol	2617634	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 11:18:00 AM
Bound File Name = sim060810A.0041.RAW
Sample Name = 20L HXB
Date Taken = 6/10/2010 11:17:54 AM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

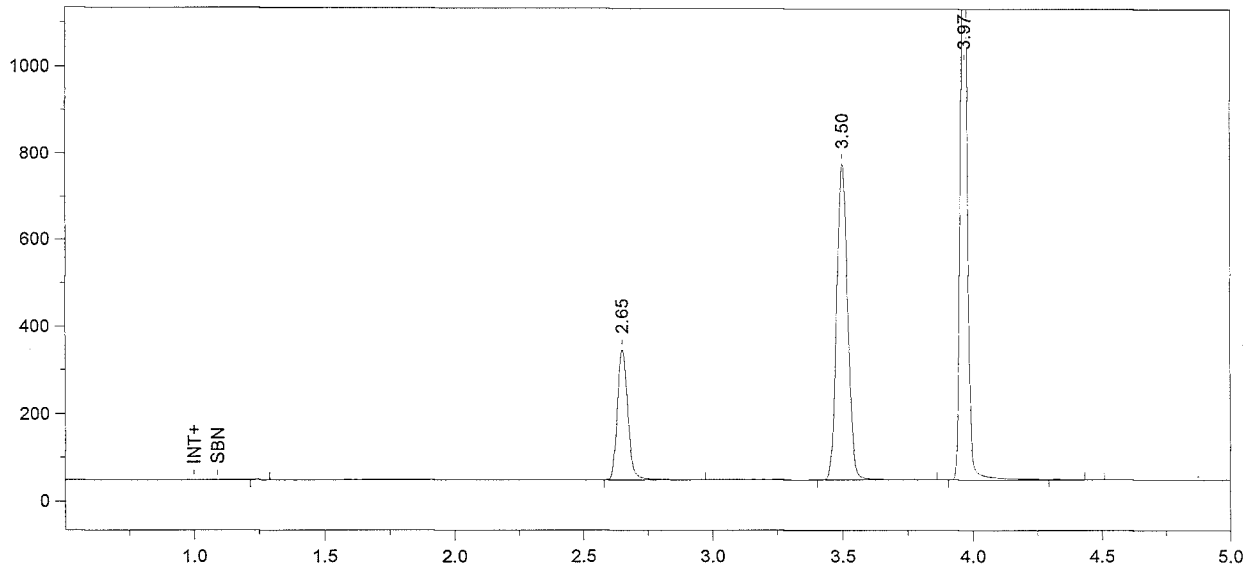
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	867416	0.1231	0.1005
3	3.50	t-Butanol	2203685	0.9890	0.8072
4	3.97	n-Propanol	2676444	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 11:32:59 AM
Bound File Name = sim060810A.0042.RAW
Sample Name = 20L HXB
Date Taken = 6/10/2010 11:32:54 AM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

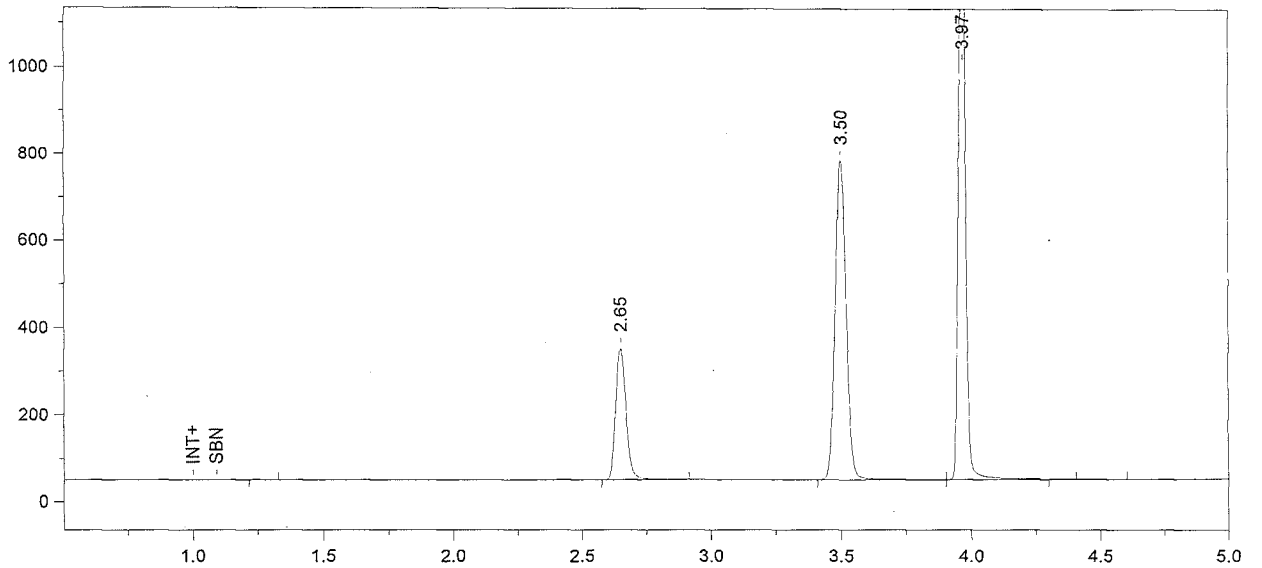
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	850824	0.1249	0.1019
3	3.50	t-Butanol	2126569	0.9869	0.8055
4	3.97	n-Propanol	2588301	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 11:47:58 AM
Bound File Name = sim060810A.0043.RAW
Sample Name = 20L HXB
Date Taken = 6/10/2010 11:47:55 AM
VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal
Calibration Version = 290

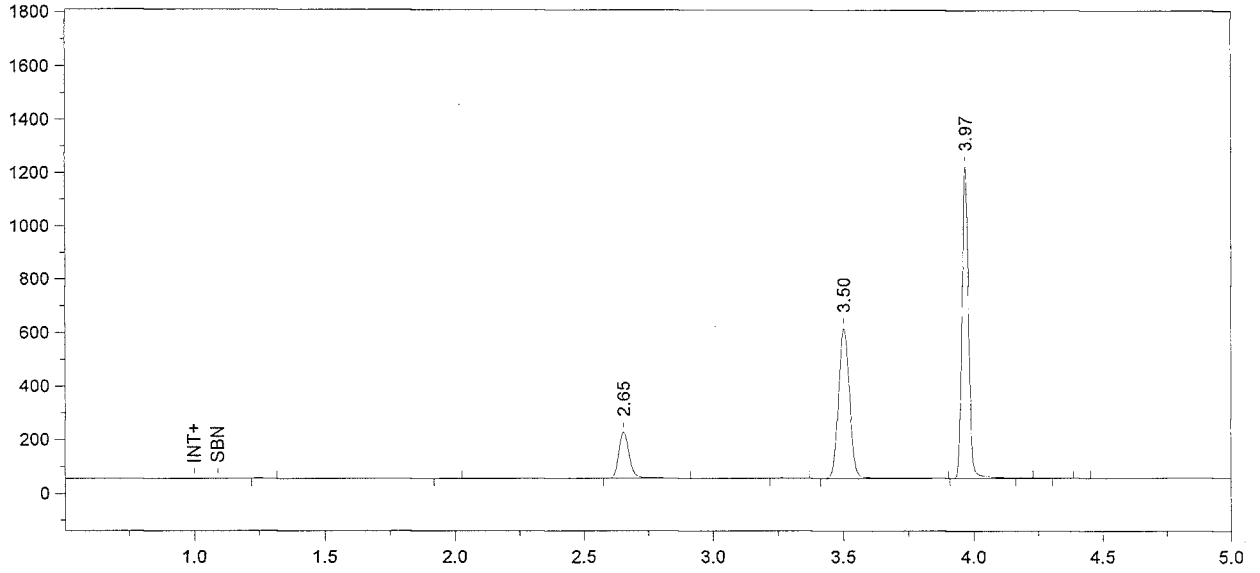
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	845905	0.1233	0.1007
3	3.50	t-Butanol	2134960	0.9844	0.8035
4	3.97	n-Propanol	2605079	1.0000	0.8162



Format File Name = simsoln-JFH.met.FMT

Today's Date = 6/10/2010 Today's Time = 12:02:59 PM
Bound File Name = sim060810A.0044.RAW
Sample Name = 20L HXB
Date Taken = 6/10/2010 12:02:56 PM VDH Headspace Alcohol
Method file = simsoln.met
Calibration file = BloodAlcohol4.cal Calibration Version = 290

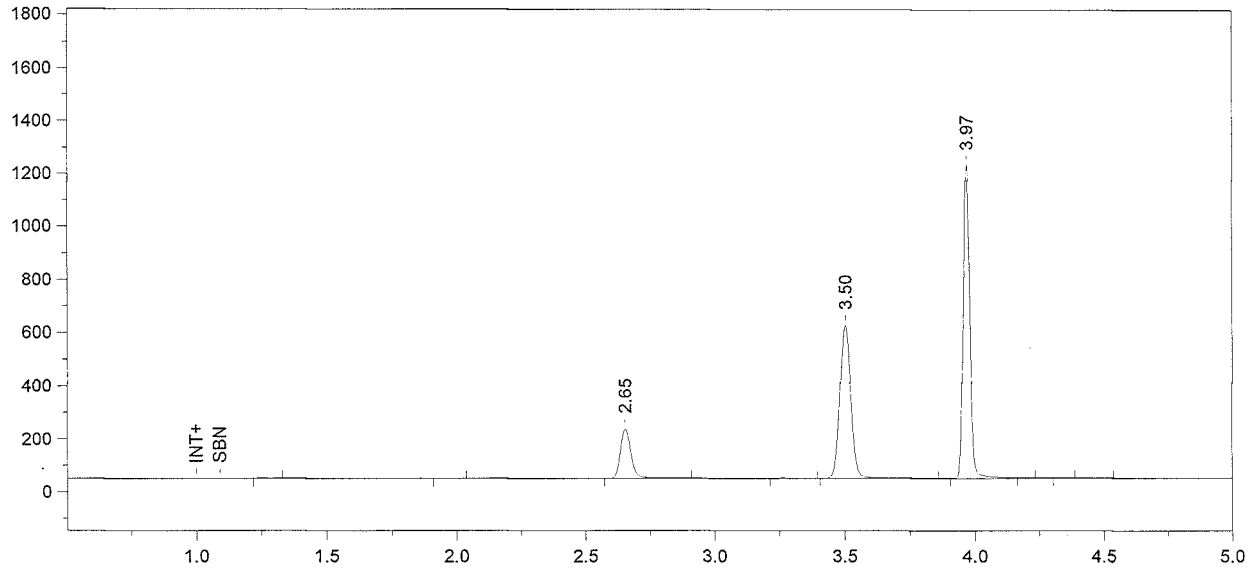
Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL	Headspace Conversion
2	2.65	Ethanol	852570	0.1227	0.1001
3	3.50	t-Butanol	2153320	0.9799	0.7998
4	3.97	n-Propanol	2639643	1.0000	0.8162



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 12:17:58 PM
Bound File Name = sim060810A.0045.RAW
Sample Name = CCS
Date Taken = 6/10/2010 12:17:57 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.65	Ethanol	491751	0.0809
5	3.50	t-Butanol	1646148	0.9510
6	3.97	n-Propanol	2074576	1.0000



Format File Name = Alcohol4-JFH.met.FMT

Today's Date = 6/10/2010
Today's Time = 12:32:59 PM
Bound File Name = sim060810A.0046.RAW
Sample Name = CCS
Date Taken = 6/10/2010 12:32:55 PM
VDH Headspace Alcohol
Method file = BloodAlcohol4test.met
Calibration file = BloodAlcohol4test.cal
Calibration Version = 21

Peak Number	Ret Time (min)	Peak Name	Area	Amount % WT/VOL
3	2.65	Ethanol	533085	0.0858
5	3.50	t-Butanol	1688082	0.9548
6	3.97	n-Propanol	2119017	1.0000