



Blood Alcohol Analysis Test No. 19-564

Summary Report

Each sample set consisted of four vials of blood with differing concentrations of ethanol. Participants were asked to determine the blood alcohol concentration of each item. Data were returned from 245 participants and are compiled into the following tables:

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This report contains the data received from the participants in this test. Since these participants are located in many countries around the world, and it is their option how the samples are to be used (e.g., training exercise, known or blind proficiency testing, research and development of new techniques, etc.), the results compiled in the Summary Report are not intended to be an overview of the quality of work performed in the profession and cannot be interpreted as such. The Summary Comments are included for the benefit of participants to assist with maintaining or enhancing the quality of their results. These comments are not intended to reflect the general state of the art within the profession.

Participant results are reported using a randomly assigned "WebCode". This code maintains participant's anonymity, provides linking of the various report sections, and will change with every report.

Manufacturer's Information

Each sample set consisted of four vials of blood, each with a different blood alcohol concentration (BAC). Participants were requested to analyze the contents of each vial and report the blood alcohol concentration.

SAMPLE PREPARATION-

A stock solution of 10% ethanol in water was used to spike each item. The stock solution was prepared by combining absolute ethanol with distilled water and appropriately stored during production to prevent evaporation.

ITEMS 1, 2, 3 and 4 (PREPARATION): Sample preparation consisted of adding a predetermined amount of ethanol stock solution to pooled human whole blood. The equivalent of 1% w/v sodium fluoride was added and then stirred. A volume of 5mL of the mixture was pipetted into each of the pre-labeled vials, which contained 12mg potassium oxalate and 15mg sodium fluoride (this NaF was included in the 1% w/v NaF calculation). The vials were sealed and inverted to mix the chemicals in the vials with the blood solution. All vials were placed in a refrigerator immediately after production and remained there until the sample sets were prepared.

VERIFICATION: Laboratories that conducted predistribution analysis of the samples reported consistent results that were comparable to the preparation BAC.

SAMPLE SET ASSEMBLY: Once verification was completed, each sample set was assembled with an Item 1, 2, 3 and 4 and placed into a Department of Transportation regulated shipping container. Each sample pack was returned to the refrigerator until shipment.

Item	Preparation BAC (g/100mL)
1	0.15
2	0.08
3	0.25
4	0.04

Please note that the Preparation Value is the value used for calculations during the test preparation phase and may not necessarily represent the final concentration of the samples. It is advised to wait for the Grand Mean statistics available in the Summary and Individual Reports before evaluating performance.

Summary Comments

This test was designed to allow participants to assess their proficiency in the quantitative analysis of ethanol in human blood. Each participant was supplied with a sample set consisting of four vials of blood which had been spiked with differing amounts of ethanol to produce the preparation blood alcohol concentration (BAC). Participants were requested to determine the blood alcohol concentration for items 1 - 4. (Refer to the Manufacturer's Information for preparation details.)

The report that follows contains data as provided by the participants. BAC results are separated into two tables, the reported results and the raw analytical data. The table of reported results shows the BAC and uncertainty that each participant would report according to their normal reporting procedures (e.g. mean, lowest result, truncated results). The table of raw data shows the results in specified units (g/100mL) from each determination made by the laboratory to produce their reported result.

The raw data was used to calculate the grand mean and the standard deviation for each item. Participants with "extreme" data (± 5 STD from grand mean) have been marked with an "X" and their results were excluded from the calculations of the grand mean and standard deviation. There was one participant that reported "extreme" data for Item 2, and two participants that reported "extreme" data for item 4. There was one participant that reported "extreme" data for all four items, consistently reporting raw data with a mean at least nine times greater than the grand mean. The grand mean and standard deviation are supplied to assist the participants and accrediting bodies in determining the acceptability of the results.

The most common reporting method of BAC is the mean of duplicate/several determinations. The most utilized examination method reported by participants is Headspace GC.

Reported Results

What is the blood alcohol concentration of the sample in each of the vials?

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
24AJE9	0.146 ± 0.007 (gm%)	0.077 ± 0.004 (gm%)	0.246 ± 0.012 (gm%)	0.036 ± 0.004 (gm%)	3
24KL28	0.144 ± 0.007 (gm%)	0.078 ± 0.004 (gm%)	0.246 ± 0.012 (gm%)	0.037 ± 0.004 (gm%)	3
2BD7JZ	0.144 ± 0.010 (g/100 mL)	0.078 ± 0.005 (g/100 mL)	0.250 ± 0.018 (g/100 mL)	0.036 ± 0.003 (g/100 mL)	7.0
2F9TEA	0.149 ± 0.007 (g/100mL)	0.077 ± 0.004 (g/100mL)	0.253 ± 0.011 (g/100mL)	0.036 ± 0.002 (g/100mL)	3
2PJVZB	0.148 ± 0.007 (g/100 mL of blood)	0.077 ± 0.004 (g/100 mL of blood)	0.248 ± 0.011 (g/100 mL of blood)	0.037 ± 0.002 (g/100 mL of blood)	3
2X8HHD	150 ± 9 (mg/dL)	77 ± 5 (mg/dL)	252 ± 15 (mg/dL)	35 ± 2 (mg/dL)	3
37PETK	0.151 ± 2.3% at K=2 (grams %)	0.077 ± 0.005 (grams %)	0.250 ± 2.3% at K=2 (grams %)	0.035 ± 0.005 (grams %)	
39WT2C	0.147 ± 0.007 (g%)	0.077 ± 0.004 (g%)	0.247 ± 0.012 (g%)	0.036 ± 0.004 (g%)	3
39YJ9U	0.15 ± 0.006 (g/100mL)	0.07 ± 0.003 (g/100mL)	0.25 ± 0.010 (g/100mL)	0.03 ± 0.002 (g/100mL)	4%
3GFCWH	0.142 ± 0.007 (g/100ml)	0.078 ± 0.004 (g/100ml)	0.250 ± 0.018 (g/100ml)	0.037 ± 0.002 (g/100ml)	2
3HDDPA	0.14% ± 0.005 (W/V)	0.07% ± 0.003 (W/V)	0.24% ± 0.009 (W/V)	0.03% ± 0.001 (W/V)	3
3J6L4X	0.145 ± 0.008 (g/100mL)	0.076 ± 0.005 (g/100mL)	0.247 ± 0.014 (g/100mL)	0.036 ± 0.002 (g/100mL)	3
3M4MY9	0.14 (gr/100ml)	0.07 (gr/100ml)	0.23 (gr/100ml)	0.03 (gr/100ml)	
3VP3Z4	0.152 ± 0.008 (gram %)	0.079 ± 0.004 (gram %)	0.250 ± 0.013 (gram %)	0.037 ± 0.004 (gram %)	3
3ZBD2F	148 ± 3 (mg%)	78 ± 2 (mg%)	249 ± 6 (mg%)	37 ± 1 (mg%)	2.6
3ZTYKB	0.151 ± 0.009 (mg/dL)	0.078 ± 0.005 (mg/dL)	0.251 ± 0.015 (mg/dL)	0.036 ± 0.002 (mg/dL)	3
42HFZK	144 ± 0,90 (mg/100mL)	75 ± 2,71 (mg/100mL)	244 ± 3,13 (mg/100mL)	35 ± 0,66 (mg/100mL)	2

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
42HKQ8	151 ± 5.88 (mg/100mL)	76 ± 2.96 (mg/100mL)	252 ± 9.81 (mg/100mL)	33 ± 1.31 (mg/100mL)	2
43NPPH	0.161 ± 0.003 (g%)	0.082 ± 0.005 (g%)	0.264 ± 0.006 (g%)	0.038 ± 0.005 (g%)	
4948CJ	0.150 ± 0.005 (g/100mL)	0.079 ± 0.003 (g/100mL)	0.248 ± 0.008 (g/100mL)	0.037 ± 0.001 (g/100mL)	3
497BBG	0.154 ± 0.014 (grams per 100 mL)	0.082 ± 0.007 (grams per 100 mL)	0.256 ± 0.024 (grams per 100 mL)	0.039 ± 0.003 (grams per 100 mL)	3
49KUVE	0.147 ± 0.002 (g%)	0.078 ± 0.001 (g%)	0.247 ± 0.003 (g%)	0.039 ± 0.000 (g%)	2
4BWJLW	0.146 ± 0.006 (grams/100mL)	0.076 ± 0.003 (grams/100mL)	0.245 ± 0.010 (grams/100mL)	0.037 ± 0.002 (grams/100mL)	3
4CTW74	0.146 ± 0.007 (gm%)	0.074 ± 0.004 (gm%)	0.244 ± 0.012 (gm%)	0.035 ± 0.004 (gm%)	3
4J49VV	0.150 ± 0.008 (%)	0.077 ± 0.004 (%)	0.257 ± 0.015 (%)	0.037 ± 0.002 (%)	3
4L2ALL	0.14 ± 0.005 (%)	0.07 ± 0.003 (%)	0.24 ± 0.008 (%)	0.04 ± 0.002 (%)	3
4LCFHM	0.148 ± 0.007 (g/100 mL)	0.077 ± 0.004 (g/100 mL)	0.247 ± 0.011 (g/100 mL)	0.037 ± 0.002 (g/100 mL)	3
4N68UT	0.146 ± .008 (g/100 mL)	0.079 ± .004 (g/100 mL)	0.250 ± .013 (g/100 mL)	0.038 ± .002 (g/100 mL)	3
4UN6WG	0.143 ± 0.007 (g/100ml)	0.072 ± 0.003 (g/100ml)	0.228 ± 0.011 (g/100ml)	0.035 ± 0.002 (g/100ml)	
4XJ9TL	0.150 ± 0.007 (g/100mL)	0.077 ± 0.004 (g/100mL)	0.254 ± 0.011 (g/100mL)	0.036 ± 0.002 (g/100mL)	3
4XMGRG	0.145 ± 0.007 (W/V)	0.076 ± 0.004 (W/V)	0.244 ± 0.011 (W/V)	0.036 ± 0.002 (W/V)	3.077
6H6MJG	0.148 ± 0.007 (g/100mL)	0.077 ± 0.004 (g/100mL)	0.248 ± 0.011 (g/100mL)	0.036 ± 0.002 (g/100mL)	3
6TU4WP	0.150 ± 0.005 (g/100mL)	0.079 ± 0.003 (g/100mL)	0.250 ± 0.007 (g/100mL)	0.038 ± 0.003 (g/100mL)	2.576
6Y9PBF	0.15 ± 0.013 (g/100 mL)	0.082 ± 0.0068 (g/100 mL)	0.26 ± 0.021 (g/100 mL)	0.039 ± 0.0032 (g/100 mL)	3
72EAZ2	0.144 ± 0.013 (g/100mL)	0.076 ± 0.007 (g/100mL)	0.241 ± 0.021 (g/100mL)	0.038 ± 0.004 (g/100mL)	3
73FMUU	0.144 ± 0.016 (g%)	0.075 ± 0.009 (g%)	0.244 ± 0.027 (g%)	0.035 ± 0.008 (g%)	3

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
74WN42	0.148 ± 0.005 (g/dL)	0.078 ± 0.003 (g/dL)	0.247 ± 0.009 (g/dL)	0.037 ± 0.001 (g/dL)	3
78ZWDY	0.145 ± 3.76% (g/dL)	0.077 ± 3.73% (g/dL)	0.242 ± 3.25% (g/dL)	0.035 ± 3.34% (g/dL)	3.180
7D8QP3	152 ± 0.08 (mg/dl)	73 ± 0.08 (mg/dl)	232 ± 0.08 (mg/dl)	33 ± 0.08 (mg/dl)	0.08
7DPZFH	0.146 ± 0.007 (g/100ml)	0.078 ± 0.004 (g/100ml)	0.250 ± 0.012 (g/100ml)	0.037 ± 0.002 (g/100ml)	3.077
7JFH79	0.147 ± 0.007 (g/100ml)	0.077 ± 0.004 (g/100ml)	0.246 ± 0.011 (g/100ml)	0.037 ± 0.002 (g/100ml)	3
7L2WJ4	150 ± 4.5811 (mg/100ml)	79 ± 2.4125 (mg/100ml)	248 ± 7.5853 (mg/100ml)	38 ± 1.1590 (mg/100ml)	3.05%
7R78L9	0.1486 ± 0.0095 (g / 100 ml of blood)	0.0785 ± 0.0050 (g / 100 ml of blood)	0.247 ± 0.016 (g / 100 ml of blood)	0.0375 ± 0.0024 (g / 100 ml of blood)	3.0
7VUUHV	0.146 ± 0.018 (gram%)	0.078 ± 0.010 (gram%)	0.249 ± 0.030 (gram%)	0.037 ± 0.009 (gram%)	3
7ZYBGC	0.148 ± 0.003 (g/dL)	0.080 ± 0.002 (g/dL)	0.238 ± 0.005 (g/dL)	0.040 ± 0.001 (g/dL)	99.7%
89JQH8	0.146 ± 0.007 (gram%)	0.077 ± 0.004 (gram%)	0.245 ± 0.012 (gram%)	0.036 ± 0.004 (gram%)	3
8DHP6P	0.147 ± 0.004 (g%)	0.079 ± 0.003 (g%)	0.250 ± 0.005 (g%)	0.039 ± 0.003 (g%)	2.576
8KZKZ7	0.14 ± 0.005 (%W/V)	0.04 ± 0.003 (%W/V)	0.24 ± 0.009 (%W/V)	0.03 ± 0.001 (%W/V)	3
8UPLNN	0.145 ± 0.007 (g/100mL)	0.075 ± 0.004 (g/100mL)	0.246 ± 0.011 (g/100mL)	0.035 ± 0.002 (g/100mL)	3
8X77A4	0.146 ± 0.008 (g/100mL)	0.076 ± 0.004 (g/100mL)	0.245 ± 0.013 (g/100mL)	0.036 ± 0.002 (g/100mL)	
92VPEZ	0.149 ± 0.007 (GM%)	0.077 ± 0.004 (GM%)	0.253 ± 0.013 (GM%)	0.036 ± 0.004 (GM%)	3
99V63M	0.147 ± 0.006 (g/100mL)	0.077 ± 0.003 (g/100mL)	0.247 ± 0.010 (g/100mL)	0.036 ± 0.001 (g/100mL)	3
9AXMRW	0.148 ± 0.003 (g/100mL)	0.078 ± 0.003 (g/100mL)	0.245 ± 0.004 (g/100mL)	0.038 ± 0.002 (g/100mL)	
9G2YV2	147 ± 1.39 (mg/100mL)	75 ± 1.02 (mg/100mL)	248 ± 2.05 (mg/100mL)	34 ± 0.88 (mg/100mL)	2

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
9JFFCE	0.14 ± 0.005 (%)	0.07 ± 0.003 (%)	0.24 ± 0.008 (%)	0.03 ± 0.002 (%)	3
9NG6ML	144.56 ± 2.70 (mg%)	72.44 ± 1.35 (mg%)	245.57 ± 4.58 (mg%)	32.34 ± 0.60 (mg%)	2
9PU8FT	0.133 ± 0.006 (g/100mL)	0.067 ± 0.003 (g/100mL)	0.226 ± 0.010 (g/100mL)	0.030 ± 0.001 (g/100mL)	3
9TL222	0.145 ± 0.007 (Gram %)	0.077 ± 0.004 (Gram %)	0.241 ± 0.012 (Gram %)	0.036 ± 0.004 (Gram %)	3, 99.73%
A73FFK	0.148 ± 0.005 (g/100mL)	0.078 ± 0.004 (g/100mL)	0.244 ± 0.007 (g/100mL)	0.037 ± 0.003 (g/100mL)	2.576
A763WY	0.148 ± 0.007 (g%)	0.078 ± 0.004 (g%)	0.249 ± 0.012 (g%)	0.037 ± 0.004 (g%)	3
ABP3FD	0.147 ± 0.004 (g/100mL)	0.078 ± 0.002 (g/100mL)	0.245 ± 0.007 (g/100mL)	0.038 ± 0.001 (g/100mL)	3
ACVFXM	0.147 ± 0.006 (g/100mL)	0.076 ± 0.003 (g/100mL)	0.246 ± 0.010 (g/100mL)	0.036 ± 0.001 (g/100mL)	3
AGPE7Q	0.143 ± 0.010 (g/100mL)	0.075 ± 0.005 (g/100mL)	0.240 ± 0.016 (g/100mL)	0.038 ± 0.003 (g/100mL)	3
AQ2UPQ	0.149 ± 0.008 (%)	0.076 ± 0.004 (%)	0.257 ± 0.015 (%)	0.037 ± 0.002 (%)	3
AVCZ6W	0.151 ± 2.92% (g/dL)	0.080 ± 2.92% (g/dL)	0.249 ± 2.92% (g/dL)	0.039 ± 2.92% (g/dL)	3.18
AXJMV4	0.144 ± 0.006 (g/100 mL)	0.076 ± 0.006 (g/100 mL)	0.246 ± 0.006 (g/100 mL)	0.036 ± 0.006 (g/100 mL)	3
B3ZWTD	0.14 ± 0.005 (%)	0.07 ± 0.003 (%)	0.24 ± 0.008 (%)	0.03 ± 0.002 (%)	3
B6WQ6U	0.146 ± 0.009 (g/100 mL)	0.078 ± 0.005 (g/100 mL)	0.247 ± 0.015 (g/100 mL)	0.038 ± 0.003 (g/100 mL)	3
B9HFN8	137 (mg in 100ml blood)	69 (mg in 100ml blood)	236 (mg in 100ml blood)	31 (mg in 100ml blood)	
BCKBE2	0.147 ± 0.007 (g/100 mL)	0.077 ± 0.004 (g/100 mL)	0.247 ± 0.011 (g/100 mL)	0.037 ± 0.002 (g/100 mL)	3
BGNJCG	0.143 ± 0.008 (g/100mL)	0.075 ± 0.005 (g/100mL)	0.244 ± 0.014 (g/100mL)	0.036 ± 0.002 (g/100mL)	3.0
BMPDUK	.146 ± .012 (gms/dl)	.074 ± .008 (gms/dl)	.238 ± .020 (gms/dl)	.037 ± .008 (gms/dl)	

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
BUYHCY	144 ± 5 (mg/100ml)	73 ± 3 (mg/100ml)	243 ± 8 (mg/100ml)	33 ± 1 (mg/100ml)	2
BW2TDL	0.151 ± 0.014 (g/100mL)	0.078 ± 0.007 (g/100mL)	0.258 ± 0.025 (g/100mL)	0.039 ± 0.004 (g/100mL)	3
C2ETAC	0.150 ± 0.007 (grams/100mL)	0.080 ± 0.004 (grams/100mL)	0.253 ± 0.011 (grams/100mL)	0.038 ± 0.002 (grams/100mL)	3
C62HXN	0.147 ± 0.004 (g/100mL)	0.077 ± 0.002 (g/100mL)	0.246 ± 0.006 (g/100mL)	0.036 ± 0.001 (g/100mL)	3
C6E47C	0.146 ± 0.007 (g/100mL)	0.076 ± 0.004 (g/100mL)	0.245 ± 0.011 (g/100mL)	0.036 ± 0.002 (g/100mL)	3
CCJQLK	0.146 ± 0.006 (g/100mL)	0.077 ± 0.003 (g/100mL)	0.244 ± 0.010 (g/100mL)	0.038 ± 0.002 (g/100mL)	3
CWQZLH	0.146 ± 0.008 (w/v)	0.077 ± 0.005 (w/v)	0.244 ± 0.013 (w/v)	0.038 ± 0.005 (w/v)	2
D4WA63	0.150 ± 3.04% (g/dL)	0.080 ± 3.04% (g/dL)	0.250 ± 3.04% (g/dL)	0.039 ± 3.04% (g/dL)	3.180
D9G9JB	0.145 ± 0.008 (g/100 mL)	0.076 ± 0.004 (g/100 mL)	0.245 ± 0.013 (g/100 mL)	0.036 ± 0.002 (g/100 mL)	*
DE8LLY	0.150 ± 0.013 (g/100 mL)	0.080 ± 0.008 (g/100 mL)	0.254 ± 0.023 (g/100 mL)	0.038 ± 0.003 (g/100 mL)	3
DTHCZY	0.147 (g/dL)	0.078 (g/dL)	0.249 (g/dL)	0.038 (g/dL)	
DVHK69	0.145 ± 0.007 (grams/100ml)	0.074 ± 0.004 (grams/100ml)	0.246 ± 0.011 (grams/100ml)	0.035 ± 0.002 (grams/100ml)	3
E6ATHR	152.5 ± 10% (mg/dl)	75.6 ± 10% (mg/dl)	251.8 ± 10% (mg/dl)	33.8 ± 10% (mg/dl)	10%
EEACN3	0.146 (grams/100 mL)	0.077 (grams/100 mL)	0.244 (grams/100 mL)	0.036 (grams/100 mL)	
EFNH2A	0.147 ± 0.007 (g/100mL)	0.076 ± 0.004 (g/100mL)	0.247 ± 0.011 (g/100mL)	0.036 ± 0.002 (g/100mL)	3
EGEA23	0.151 (gm %)	0.080 (gm %)	0.250 (gm %)	0.040 (gm %)	
EJ7HGQ	0.151 ± 0.009 (g%)	0.080 ± 0.005 (g%)	0.254 ± 0.015 (g%)	0.039 ± 0.002 (g%)	2.0
EM7GKB	0.144 ± 0.022 (g/100 mL)	0.075 ± 0.011 (g/100 mL)	0.238 ± 0.036 (g/100 mL)	0.037 ± 0.006 (g/100 mL)	15%
EZ9G6J	0.145 ± 0.009 (g/100 mL)	0.077 ± 0.005 (g/100 mL)	0.249 ± 0.014 (g/100 mL)	0.037 ± 0.003 (g/100 mL)	3

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
F2QJBK	0.148 ± 0.011 (g/dL)	0.078 ± 0.006 (g/dL)	0.247 ± 0.018 (g/dL)	0.038 ± 0.003 (g/dL)	3
F4AH73	0.149 ± 0.014 (g/100mL)	0.075 ± 0.007 (g/100mL)	0.249 ± 0.024 (g/100mL)	0.038 ± 0.004 (g/100mL)	3
FAJQVC	0.14 ± 6% (g%)	0.07 ± 6% (g%)	0.25 ± 6% (g%)	0.03 ± 6% (g%)	2
FNX8GU	143 ± 0.9 (mg/100mL)	76 ± 0.6 (mg/100mL)	250 ± 1.4 (mg/100mL)	34 ± 0.5 (mg/100mL)	2
FP3CGQ	0.14 ± 5% (g/100 mL)	0.07 ± 5% (g/100 mL)	0.25 ± 5% (g/100 mL)	0.03 ± 5% (g/100 mL)	3
FPW3LJ	0.143 ± 0.008 (g/100cc)	0.075 ± 0.004 (g/100cc)	0.243 ± 0.013 (g/100cc)	0.035 ± 0.002 (g/100cc)	3
FTVKJC	0.148 ± 0.010 (g/100mL)	0.076 ± 0.005 (g/100mL)	0.253 ± 0.016 (g/100mL)	0.036 ± 0.002 (g/100mL)	3
GB3DJQ	144 ± 1.2 (mg/100mL)	72 ± 0.8 (mg/100mL)	252 ± 3.0 (mg/100mL)	34 ± 0.5 (mg/100mL)	2
GBFNMH	0.146 ± 0.008 (g/100 mL)	0.077 ± 0.004 (g/100 mL)	0.246 ± 0.013 (g/100 mL)	0.038 ± 0.002 (g/100 mL)	3
GGHV3L	0.146 ± 0.004 (g/100mL)	0.077 ± 0.002 (g/100mL)	0.244 ± 0.006 (g/100mL)	0.037 ± 0.001 (g/100mL)	3
GPNPVZ	0.140 ± 0.013 (g/100mL)	0.077 ± 0.007 (g/100mL)	0.249 ± 0.024 (g/100mL)	0.036 ± 0.003 (g/100mL)	3
GTFGPK	0.150 ± 0.008 (g/100 ml)	0.079 ± 0.004 (g/100 ml)	0.250 ± 0.013 (g/100 ml)	0.038 ± 0.002 (g/100 ml)	99.7
GUX76N	0.148 ± 3.2% (g/dL)	0.078 ± 3.2% (g/dL)	0.248 ± 3.2% (g/dL)	0.039 ± 3.2% (g/dL)	3.18
H2E7DT	0.14 (g/100ml)	0.07 (g/100ml)	0.24 (g/100ml)	0.03 (g/100ml)	
H2HFFW	0.150 ± 0.008 (gm%)	0.079 ± 0.004 (gm%)	0.252 ± 0.013 (gm%)	0.037 ± 0.004 (gm%)	3
H2K7LF	0.147325 ± 0.0058930 (g/dl)	0.077200 ± 0.0030880 (g/dl)	0.247200 ± 0.0098880 (g/dl)	0.036825 ± 0.0014730 (g/dl)	3
H39RQX	0.146 ± 0.009 (%W/V)	0.079 ± 0.005 (%W/V)	0.245 ± 0.016 (%W/V)	0.039 ± 0.002 (%W/V)	3
H777HU	0.148 ± 0.007 (g/100 mL)	0.078 ± 0.004 (g/100 mL)	0.247 ± 0.011 (g/100 mL)	0.037 ± 0.002 (g/100 mL)	3

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
HAXYWB	0.1474 ± 0.0093 (% W/V)	0.0777 ± 0.0049 (% W/V)	0.246 ± 0.016 (% W/V)	0.0374 ± 0.0024 (% W/V)	3
HB92JA	0.1473 ± 0.0093 (%W/V)	0.0775 ± 0.0049 (%W/V)	0.246 ± 0.016 (%W/V)	0.0370 ± 0.0024 (%W/V)	3
HCN23Y	0.150 ± 0.006 (g/100 mL)	0.080 ± 0.003 (g/100 mL)	0.255 ± 0.011 (g/100 mL)	0.038 ± 0.002 (g/100 mL)	2
HEJW4K	0.145 ± 0.007 (g/100mL)	0.075 ± 0.004 (g/100mL)	0.250 ± 0.013 (g/100mL)	0.035 ± 0.002 (g/100mL)	3
HJV636	0.151 ± 0.007 (g EtOH/100mL Blood)	0.079 ± 0.004 (g EtOH/100mL Blood)	0.250 ± 0.011 (g EtOH/100mL Blood)	0.037 ± 0.002 (g EtOH/100mL Blood)	3
HNGHRZ	148 ± 3 (mg/100 mL)	78 ± 2 (mg/100 mL)	246 ± 4 (mg/100 mL)	37 ± 1 (mg/100 mL)	2.05
HNYQHF	0.146 ± 0.006 (g/dL)	0.077 ± 0.003 (g/dL)	0.244 ± 0.010 (g/dL)	0.037 ± 0.002 (g/dL)	3
HUWZE2	1,35 (g/kg = ‰)	0,71 (g/kg = ‰)	2,26 (g/kg = ‰)	0,33 (g/kg = ‰)	
J6UQNT	0.144 ± 0.007 (g/100mL)	0.076 ± 0.004 (g/100mL)	0.244 ± 0.011 (g/100mL)	0.036 ± 0.002 (g/100mL)	3
JEMWY8	0.149 ± 0.008 (grams/100ml)	0.079 ± 0.004 (grams/100ml)	0.248 ± 0.013 (grams/100ml)	0.037 ± 0.002 (grams/100ml)	3
JK2GDX	0.14 ± 0.007 (g%)	0.07 ± 0.01 (g%)	0.25 ± 0.0125 (g%)	0.03 ± 0.01 (g%)	0.01 < 0.10; 5% > 0.10
JUXD8U	0.145 ± 0.007 (g%)	0.077 ± 0.004 (g%)	0.249 ± 0.012 (g%)	0.036 ± 0.004 (g%)	
JVLNCM	150 ± 2 (mg%)	79 ± 1 (mg%)	249 ± 3 (mg%)	38 ± 1 (mg%)	2.578
K27G9Z	1.47 ± 0.01 (mg/mL)	0.76 ± 0.02 (mg/mL)	2.47 ± 0.01 (mg/mL)	0.37 ± 0.02 (mg/mL)	2
K2DFQG	0.147 ± 0.008 (g/100cc of blood)	0.077 ± 0.004 (g/100cc of blood)	0.245 ± 0.013 (g/100cc of blood)	0.039 ± 0.002 (g/100cc of blood)	3sd
K8XNQ9	0.152 ± 0.012 (g/100 mL)	0.079 ± 0.006 (g/100 mL)	0.247 ± 0.020 (g/100 mL)	0.038 ± 0.003 (g/100 mL)	2
KAG3U9	0.147 ± 0.010 (g/100 mL)	0.076 ± 0.005 (g/100 mL)	0.247 ± 0.016 (g/100 mL)	0.036 ± 0.003 (g/100 mL)	3
KAH3AV	0.15 ± 0.0075 (g%)	0.08 ± 0.01 (g%)	0.25 ± 0.0125 (g%)	0.03 ± 0.01 (g%)	0.01 < 0.10; 5% > 0.10

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
KHGCN7	0.15 ± 6% (g%)	0.07 ± 6% (g%)	0.25 ± 6% (g%)	0.03 ± 6% (g%)	2
KRHMUH	146 ± 6 (mg/100 mL)	76 ± 3 (mg/100 mL)	244 ± 10 (mg/100 mL)	37 ± 2 (mg/100 mL)	3.29
KTTR87	0.147 ± 0.009 (g/100 mL)	0.076 ± 0.005 (g/100 mL)	0.245 ± 0.014 (g/100 mL)	0.036 ± 0.002 (g/100 mL)	3.0
KUMD3H	0.146 ± 0.008 (g/100ml)	0.076 ± 0.004 (g/100ml)	0.246 ± 0.013 (g/100ml)	0.035 ± 0.002 (g/100ml)	3
KZ2XBH	0.147 ± 0.011 (g/100mLs)	0.078 ± 0.006 (g/100mLs)	0.250 ± 0.019 (g/100mLs)	0.037 ± 0.003 (g/100mLs)	3
LQ3Q2H	0.14 ± 0.004 (grams percent)	0.07 ± 0.002 (grams percent)	0.23 ± 0.007 (grams percent)	0.03 ± 0.001 (grams percent)	2
LQKYQD	0.145 ± 0.009 (g/100mLs)	0.076 ± 0.005 (g/100mLs)	0.244 ± 0.014 (g/100mLs)	0.036 ± 0.003 (g/100mLs)	3
LX6UVM	141 ± 2.1 (mg/100mL)	72 ± 1.5 (mg/100mL)	246 ± 3.4 (mg/100mL)	32 ± 1.1 (mg/100mL)	2
LY4X36	0.147 ± 0.012 (g/100 mL)	0.079 ± 0.007 (g/100 mL)	0.243 ± 0.020 (g/100 mL)	0.038 ± 0.004 (g/100 mL)	3
LZNGG3	0.149 ± 0.004 (g/100mL)	0.080 ± 0.001 (g/100mL)	0.247 ± 0.007 (g/100mL)	0.038 ± 0.001 (g/100mL)	3
M699EW	0.137 ± 0.005 (g/100mL)	0.067 ± 0.003 (g/100mL)	0.232 ± 0.009 (g/100mL)	0.029 ± 0.001 (g/100mL)	2
M94ZK8	0.154 ± 0.007 (g/100 ml)	0.084 ± 0.004 (g/100 ml)	0.261 ± 0.012 (g/100 ml)	0.042 ± 0.002 (g/100 ml)	3
MCEPFV	0.135 ± 0.027 (g/dL)	0.072 ± 0.014 (g/dL)	0.234 ± 0.047 (g/dL)	0.033 ± 0.007 (g/dL)	2
MGNFPA	0.145 ± 3.7% (g/dL)	0.078 ± 3.71% (g/dL)	.244 ± 3.81% (g/dL)		3.18
MPKDGH	0.152 ± 3.62% (g/dL)	0.080 ± 3.62% (g/dL)	0.254 ± 3.62% (g/dL)	0.039 ± 3.62% (g/dL)	3.18
MV2A8F	0.150 ± 0.011 (g/100mL)	0.078 ± 0.006 (g/100mL)	0.253 ± 0.019 (g/100mL)	0.038 ± 0.003 (g/100mL)	3
MZNAYN	151 ± 1.2 (mg/100mL)	75 ± 0.8 (mg/100mL)	253 ± 1.9 (mg/100mL)	34 ± 0.6 (mg/100mL)	2
N442LA	0.149 ± 0.009 (%)	0.078 ± 0.005 (%)	0.251 ± 0.015 (%)	0.039 ± 0.002 (%)	3
NEHKYY	0.14 ± 0.012 (g/100 mL)	0.079 ± 0.0065 (g/100 mL)	0.25 ± 0.020 (g/100 mL)	0.038 ± 0.0031 (g/100 mL)	3

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
NM7NEM	0.145 ± 0.007 (Gram %)	0.077 ± 0.004 (Gram %)	0.246 ± 0.012 (Gram %)	0.036 ± 0.004 (Gram %)	3
NMAVVR	0.148 ± 0.003 (g%)	0.078 ± 0.001 (g%)	0.246 ± 0.005 (g%)	0.039 ± 0.001 (g%)	2
NMEFYH	152.975 ± 10% (mg/dL)	76.267 ± 10% (mg/dL)	251.12 ± 10% (mg/dL)	35.965 ± 10% (mg/dL)	10
NRV9H3	0.148 ± 0.008 (g/100mL)	0.078 ± 0.004 (g/100mL)	0.250 ± 0.013 (g/100mL)	0.037 ± 0.002 (g/100mL)	3
NRXXLZ	0.14 ± 0.005 (%)	0.07 ± 0.003 (%)	0.24 ± 0.008 (%)	0.03 ± 0.002 (%)	3
NTHMDK	Not less than 132 (mg/100 mL)	Not less than 66 (mg/100 mL)	Not less than 219 (mg/100 mL)	Not less than 29 (mg/100 mL)	
NTRL3A	0.152 ± 0.012 (g/dL)	0.079 ± 0.006 (g/dL)	0.249 ± 0.020 (g/dL)	0.039 ± 0.003 (g/dL)	3.16
NVZWYD	0.151 ± 0.019 (g%)	0.077 ± 0.010 (g%)	0.254 ± 0.031 (g%)	0.037 ± 0.009 (g%)	3
P47ZMN	0.143 ± 0.007 (Gram %)	0.076 ± 0.004 (Gram %)	0.243 ± 0.012 (Gram %)	0.036 ± 0.004 (Gram %)	3
P72N9H	0.149 ± 0.012 (g/100mL)	0.079 ± 0.007 (g/100mL)	0.249 ± 0.019 (g/100mL)	0.038 ± 0.004 (g/100mL)	3
P9H6W3	0.149 ± 0.004 (g/100mL)	0.078 ± 0.003 (g/100mL)	0.248 ± 0.007 (g/100mL)	0.037 ± 0.003 (g/100mL)	2.576
PEV7TD	0.153% ± 0.012% (g/dL)	0.081% ± 0.006% (g/dL)	0.264% ± 0.021% (g/dL)	0.039% ± 0.003% (g/dL)	2
PGKXYW	0.148 ± 0.007 (W/V)	0.078 ± 0.004 (W/V)	0.247 ± 0.011 (W/V)	0.037 ± 0.002 (W/V)	3.077
PHEN4Q	0.15 ± 0.0075 (g%)	0.07 ± 0.01 (g%)	0.25 ± 0.0125 (g%)	0.03 ± 0.01 (g%)	0.01 < 0.10; 5% > 0.10
PHX8TB	0.146 ± 0.005 (g/100mL)	0.077 ± 0.003 (g/100mL)	0.243 ± 0.009 (g/100mL)	0.036 ± 0.001 (g/100mL)	2
PKL4CG	0.146 ± 0.013 (g/100 mL)	0.078 ± 0.007 (g/100 mL)	0.247 ± 0.022 (g/100 mL)	0.039 ± 0.004 (g/100 mL)	3
PKN7BE	0.148 ± 0.008 (g/100ml)	0.078 ± 0.004 (g/100ml)	0.248 ± 0.013 (g/100ml)	0.037 ± 0.002 (g/100ml)	3
PNTPVU	0.139 ± 0.004 (percent)	0.071 ± 0.004 (percent)	0.240 ± 2.5% (percent)	0.031 ± 0.004 (percent)	

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
PUB8QP	0.15 (g%)	0.078 ± 0.005 (g%)	0.25 (g%)	0.038 ± 0.002 (g%)	3
PZ9GJ4	0.146 ± 0.006 (g/100 mL)	0.077 ± 0.003 (g/100 mL)	0.246 ± 0.010 (g/100 mL)	0.037 ± 0.010 (g/100 mL)	3
Q2AGNN	0.16 (grams % (g/100 mL))	0.08 (grams % (g/100 mL))	0.26 (grams % (g/100 mL))	0.04 (grams % (g/100 mL))	
Q4U2HC	148 (mg/100ml)	77 (mg/100ml)	247 (mg/100ml)	37 (mg/100ml)	
Q82BU8	0.146 ± 0.015 (g/100mL)	0.076 ± 0.008 (g/100mL)	0.245 ± 0.025 (g/100mL)	0.036 ± 0.000 (g/100mL)	N/A
Q8NHFT	150 ± 3 (mg%)	79 ± 1 (mg%)	254 ± 5 (mg%)	38 ± 1 (mg%)	2.6
Q8PEQN	0.145 ± 0.007 (gram percent)	0.077 ± 0.004 (gram percent)	0.249 ± 0.012 (gram percent)	0.036 ± 0.004 (gram percent)	3
QDTJE2	0.146/0.149 ± 0.008/0.008 (g/100mL)	0.078/0.080 ± 0.004/0.004 (g/100mL)	0.243/0.247 ± 0.013/0.014 (g/100mL)	0.038/0.039 ± 0.002/0.002 (g/100mL)	3
QFNH8D	0.146 ± 5.3% (g%)	0.076 ± 5.3% (g%)	0.241 ± 5.3% (g%)	0.035 ± 5.3% (g%)	2
QM6XX2	0.152 ± 0.010 (g/100mL)	0.080 ± 0.005 (g/100mL)	0.252 ± 0.016 (g/100mL)	0.039 ± 0.003 (g/100mL)	3
QQ4AT2	0.150 ± 0.010 (g/100mL)	0.076 ± 0.005 (g/100mL)	0.252 ± 0.016 (g/100mL)	0.035 ± 0.003 (g/100mL)	3
QQUAZ7	0.146 ± 0.006 (g/100 mL)	0.077 ± 0.003 (g/100 mL)	0.245 ± 0.010 (g/100 mL)	0.036 ± 0.001 (g/100 mL)	3
RCPDCX	0.149 ± 0.008 (g/100 mL)	0.078 ± 0.004 (g/100 mL)	0.249 ± 0.013 (g/100 mL)	0.037 ± 0.002 (g/100 mL)	3
RCRZUB	0.145 ± 0.009 (% by weight)	0.075 ± 0.005 (% by weight)	0.243 ± 0.015 (% by weight)	0.036 ± 0.003 (% by weight)	3
REB63G	0.149 ± 3.03% (0.0045) (g/dL)	0.079 ± 3.03% (0.0023) (g/dL)	0.247 ± 3.03% (0.0075) (g/dL)	0.038 ± 3.03% (0.0011) (g/dL)	3.18
RHTUFL	0.148 ± .004 (%)	0.075 ± .002 (%)	0.250 ± .007 (%)	0.035 ± .001 (%)	2
RMLUW3	137.4 ± 1.35 (mg/100mL)	71.1 ± 1.23 (mg/100mL)	227.9 ± 0.96 (mg/100mL)	33.5 ± 0.25 (mg/100mL)	
RN7XYF	0.149 ± 0.007 (gm%)	0.077 ± 0.004 (gm%)	0.252 ± 0.013 (gm%)	0.036 ± 0.004 (gm%)	3

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
RWRE2W	0.148 ± 0.007 (g/100mL)	0.077 ± 0.004 (g/100mL)	0.248 ± 0.011 (g/100mL)	0.036 ± 0.002 (g/100mL)	3
RZADGC	0.14 ± 0.004 (grams percent)	0.07 ± 0.002 (grams percent)	0.24 ± 0.007 (grams percent)	0.03 ± 0.001 (grams percent)	2
TAFKZB	0.145 ± 0.007 (g/100 mL)	0.077 ± 0.008 (g/100 mL)	0.243 ± 0.012 (g/100 mL)	0.037 ± 0.004 (g/100 mL)	2
TJ874M	0.148 ± 0.006 (g/100mL)	0.078 ± 0.003 (g/100mL)	0.248 ± 0.010 (g/100mL)	0.036 ± 0.002 (g/100mL)	2
TMFCHG	154 ± 2.0 (mg/100mL)	79 ± 1.2 (mg/100mL)	264 ± 3.2 (mg/100mL)	33 ± 0.7 (mg/100mL)	2
TNKNK6	0.153 ± 0.013 (g/100mL)	0.081 ± 0.008 (g/100mL)	0.254 ± 0.021 (g/100mL)	0.040 ± 0.008 (g/100mL)	2
TQGKIQ	143 ± 5.5 (mg/100mL)	77 ± 5.5 (mg/100mL)	242 ± 5.5 (mg/100mL)	38 ± 5.5 (mg/100mL)	2
TYAT6W	0.148 ± 0.007 (grams/100 mL)	0.079 ± 0.004 (grams/100 mL)	0.252 ± 0.011 (grams/100 mL)	0.037 ± 0.002 (grams/100 mL)	3
UBPUN2	0.149 ± 0.007 (%)	0.079 ± 0.004 (%)	0.248 ± 0.012 (%)	0.038 ± 0.002 (%)	3
UKABT4	1,5 (mg/ml)	0,78 (mg/ml)	2,50 (mg/ml)	0,37 (mg/ml)	
UN6RXP	0.148 ± 0.008 (g/100mL)	0.079 ± 0.004 (g/100mL)	0.247 ± 0.014 (g/100mL)	0.038 ± 0.002 (g/100mL)	3
UNRYMV	0.149 ± 0.007 (% (w/v))	0.078 ± 0.004 (% (w/v))	0.247 ± 0.011 (% (w/v))	0.037 ± 0.002 (% (w/v))	4.6%
UWJ44F	0.146 ± 0.007 (g/100ml)	0.078 ± 0.004 (g/100ml)	0.247 ± 0.011 (g/100ml)	0.037 ± 0.002 (g/100ml)	3
UWQ9YK	0.146 ± 0.007 (gm%)	0.076 ± 0.004 (gm%)	0.243 ± 0.012 (gm%)	0.037 ± 0.004 (gm%)	3
UWTX63	0.146 ± 0.006 (g/100mL)	0.077 ± 0.003 (g/100mL)	0.245 ± 0.010 (g/100mL)	0.036 ± 0.001 (g/100mL)	3
V3L34R	0.148 ± 0.007 (% (W/V))	0.078 ± 0.004 (% (W/V))	0.246 ± 0.011 (% (W/V))	0.037 ± 0.002 (% (W/V))	3.077
V4WLT8	0.14 ± 0.004 (grams percent)	0.07 ± 0.002 (grams percent)	0.24 ± 0.007 (grams percent)	0.03 ± 0.001 (grams percent)	2
V6BRTQ	0.144 ± 0.007 (g/ 100 mL)	0.074 ± 0.004 (g/ 100 mL)	0.245 ± 0.011 (g/ 100 mL)	0.035 ± 0.002 (g/ 100 mL)	3
V9A6EV	0.145 ± 0.007 (g/100mL)	0.075 ± 0.004 (g/100mL)	0.246 ± 0.011 (g/100mL)	0.035 ± 0.002 (g/100mL)	3

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
VCQUTL	0.14 ± 0.007 (g%)	0.07 ± 0.01 (g%)	0.24 ± 0.012 (g%)	0.03 ± 0.01 (g%)	0.01 < 0.10; 5% > 0.10
VCRJJG	0.146 ± 0.010 (g/100 mL)	0.078 ± 0.005 (g/100 mL)	0.242 ± 0.016 (g/100 mL)	0.036 ± 0.002 (g/100 mL)	3
VEGTRW	0.149 ± 0.010 (g/100mL)	0.078 ± 0.005 (g/100mL)	0.254 ± 0.017 (g/100mL)	0.037 ± 0.003 (g/100mL)	3
VM4A9F	0.144 ± 0.007 (Gram %)	0.077 ± 0.004 (Gram %)	0.244 ± 0.012 (Gram %)	0.037 ± 0.004 (Gram %)	3
VQTLEQ	0.148 ± 0.007 (% (W/V))	0.077 ± 0.004 (% (W/V))	0.248 ± 0.011 (% (W/V))	0.037 ± 0.002 (% (W/V))	3.077
VUGHAG	0.148 ± 0.007 (gm%)	0.078 ± 0.004 (gm%)	0.249 ± 0.012 (gm%)	0.036 ± 0.004 (gm%)	3
W2UT29	0.147 ± 0.006 (g/100ml)	0.078 ± 0.003 (g/100ml)	0.248 ± 0.010 (g/100ml)	0.038 ± 0.002 (g/100ml)	3
W7K98G	0.146 ± 0.007 (grams/100 mL)	0.077 ± 0.004 (grams/100 mL)	0.245 ± 0.011 (grams/100 mL)	0.037 ± 0.002 (grams/100 mL)	3
W97PAG	0.146 ± 0.006 (g/100mL)	0.077 ± 0.004 (g/100mL)	0.246 ± 0.010 (g/100mL)	0.038 ± 0.002 (g/100mL)	3.2
WKZBP6	151 ± 2.0 (mg/100mL)	77 ± 1.1 (mg/100mL)	256 ± 3.3 (mg/100mL)	35 ± 0.6 (mg/100mL)	2
WTBZHQ	0.152 ± 0.007% (g/100mL)	0.078 ± 0.004% (g/100mL)	0.256 ± 0.012% (g/100mL)	0.036 ± 0.002% (g/100mL)	4.6%
WVQRYT	0.149 ± 0.008 (g/100 mL)	0.079 ± 0.004 (g/100 mL)	0.249 ± 0.013 (g/100 mL)	< 0.050 ± n/a (g/100 mL)	>3
WW2ULR	0.148 ± 0.008 (g/100 mL)	0.079 ± 0.004 (g/100 mL)	0.250 ± 0.013 (g/100 mL)	< 0.050 (g/100 mL)	>3
X3XXQN	144 ± 5.5 (mg/100mL)	77 ± 5.5 (mg/100mL)	239 ± 5.5 (mg/100mL)	37 ± 5.5 (mg/100mL)	2
X747J8	0.146 ± 0.011 (g/100 mL)	0.077 ± 0.006 (g/100 mL)	0.248 ± 0.019 (g/100 mL)	0.036 ± 0.003 (g/100 mL)	3
XBX9JZ	0.13 ± 0.007 (g%)	0.07 ± 0.007 (g%)	0.23 ± 0.007 (g%)	0.03 ± 0.007 (g%)	2
XGNHTX	0.155 ± 0.007 (g/100mL)	0.084 ± 0.004 (g/100mL)	0.253 ± 0.012 (g/100mL)	0.042 ± 0.002 (g/100mL)	3
XLGMM3	0.147 (g/dL)	0.077 (g/dL)	0.246 (g/dL)	0.037 (g/dL)	
XMGPJC	0.150 ± 0.008 (% (w/v))	0.078 ± 0.004 (% (w/v))	0.249 ± 0.012 (% (w/v))	0.036 ± 0.002 (% (w/v))	

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	Coverage Factor K
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	
XTQJ3N	0.148 ± 0.007 (w/v)	0.078 ± 0.004 (w/v)	0.246 ± 0.011 (w/v)	0.037 ± 0.002 (w/v)	3
XX7Q9F	0.150 ± 0.010 (g/100mL)	0.078 ± 0.005 (g/100mL)	0.255 ± 0.017 (g/100mL)	0.037 ± 0.002 (g/100mL)	3
Y3YXR2	0.146 ± 0.006 (gm per 100 ml)	0.077 ± 0.003 (gm per 100 ml)	0.244 ± 0.010 (gm per 100 ml)	0.038 ± 0.002 (gm per 100 ml)	3
Y4WBD9	0.146 ± 0.007 (gm%)	0.076 ± 0.004 (gm%)	0.241 ± 0.012 (gm%)	0.036 ± 0.004 (gm%)	3
Y98L4H	0.157 ± 0.007 (g%)	0.084 ± 0.004 (g%)	0.273 ± 0.012 (g%)	0.043 ± 0.002 (g%)	2
YA8ABL	0.15 ± 0.013 (g/100 mL)	0.080 ± 0.0066 (g/100 mL)	0.25 ± 0.021 (g/100 mL)	0.038 ± 0.0032 (g/100 mL)	3
YCFLRM	0.14 ± 0.012 (g/100 mL)	0.080 ± 0.0066 (g/100 mL)	0.25 ± 0.021 (g/100 mL)	0.038 ± 0.0032 (g/100 mL)	3
YE7NXB	0.149 ± 0.001 (g/100ml)	0.080 ± 0.001 (g/100ml)	0.254 ± 0.001 (g/100ml)	0.038 ± 0.001 (g/100ml)	2
YLR4Y8	0.150 ± 0.008 (gm%)	0.080 ± 0.004 (gm%)	0.248 ± 0.012 (gm%)	0.037 ± 0.004 (gm%)	99.73
YLUQDZ	0.145 ± 0.006 (g/100mL)	0.077 ± 0.003 (g/100mL)	0.244 ± 0.010 (g/100mL)	0.037 ± 0.001 (g/100mL)	3
YM7BKN	0.149 ± 0.008 (g/100mL)	0.078 ± 0.004 (g/100mL)	0.252 ± 0.014 (g/100mL)	0.037 ± 0.004 (g/100mL)	3
YV37J8	0.151 ± 0.008 (Gram%)	0.079 ± 0.004 (Gram%)	0.248 ± 0.012 (Gram%)	0.038 ± 0.004 (Gram%)	3
YV6TYZ	0.144 ± 0.006 (g/100 mL)	0.076 ± 0.003 (g/100 mL)	0.243 ± 0.010 (g/100 mL)	0.037 ± 0.001 (g/100 mL)	3
YVAUU6	0.154% ± 0.012% (g/dl)	0.082% ± 0.006% (g/dl)	0.258% ± 0.020% (g/dl)	0.039% ± 0.003% (g/dl)	2
YVBVCD	0.148 ± 0.006 (grams per 100mL)	0.077 ± 0.006 (grams per 100mL)	0.249 ± 0.006 (grams per 100mL)	0.036 ± 0.006 (grams per 100mL)	3
Z3AYJM	0.148 ± 0.007 (W/V)	0.078 ± 0.004 (W/V)	0.249 ± 0.011 (W/V)	0.037 ± 0.002 (W/V)	+/-4.6%
Z4KC7C	149 ± 6 (mg/100 mL)	78 ± 3 (mg/100 mL)	250 ± 10 (mg/100 mL)	39 ± 2 (mg/100 mL)	2.05
ZANHLE	0.151 ± 3.1 (g/dL)	0.080 ± 3.1 (g/dL)	0.251 ± 3.1 (g/dL)	0.039 ± 3.1 (g/dL)	3.18
ZHGXNK	0.146 ± 0.007 (Gram%)	0.077 ± 0.004 (Gram%)	0.244 ± 0.012 (Gram%)	0.036 ± 0.002 (Gram%)	3

TABLE 1

WebCode	Item 1	Item 2	Item 3	Item 4	
Preparation BAC:	0.15 g/100mL	0.08 g/100mL	0.25 g/100mL	0.04 g/100mL	Coverage Factor K
ZLGAJK	0.147 (g/100mL)	0.078 (g/100mL)	0.245 (g/100mL)	0.038 (g/100mL)	
ZQ3ENF	0.148 ± 0.007 (g%)	0.077 ± 0.004 (g%)	0.247 ± 0.012 (g%)	0.036 ± 0.004 (g%)	3
ZU2PKF	0.141 ± 0.007 (gram%)	0.075 ± 0.004 (gram%)	0.243 ± 0.012 (gram%)	0.036 ± 0.004 (gram%)	3
ZUM7ZH	0.140 ± 0.006 (g/100mL)	0.068 ± 0.003 (g/100mL)	0.235 ± 0.009 (g/100mL)	0.029 ± 0.001 (g/100mL)	2
ZVLGYK	0.15 ± 0.013 (g/100 mL)	0.081 ± 0.0067 (g/100 mL)	0.25 ± 0.021 (g/100 mL)	0.039 ± 0.0032 (g/100 mL)	3
ZWP49P	0.145 ± 0.008 (g/100 ml)	0.075 ± 0.004 (g/100 ml)	0.245 ± 0.013 (g/100 ml)	0.034 ± 0.002 (g/100 ml)	3

Reporting Procedures

TABLE 2

WebCode	Reporting Procedures
24AJE9	The mean of duplicate/several determinations.
24KL28	The mean of duplicate/several determinations.
2BD7JZ	The mean of duplicate/several determinations.
2F9TEA	The mean of duplicate/several determinations.
2PJVZB	The average of the two results obtained will be truncated to three digits and reported
2X8HHD	The mean of duplicate/several determinations.
37PETK	The mean of duplicate/several determinations.
39WT2C	The mean of duplicate/several determinations.
39YJ9U	The mean of duplicate/several determinations.
3GFCWH	The mean of duplicate/several determinations.
3HDDPA	The mean of duplicate/several determinations.
3J6L4X	The mean of duplicate/several determinations.
3M4MY9	The mean of duplicate/several determinations.
3VP3Z4	The mean of duplicate/several determinations.
3ZBD2F	The mean of duplicate/several determinations.
3ZTYKB	The mean of duplicate/several determinations.
42HFZK	The mean of duplicate/several determinations.
42HKQ8	The lowest value of duplicate/several determinations.
43NPPH	For values of 0.100 g% or higher = mean of duplicates with a U of M of 2.3% at k=2. For values under 0.100 g% = mean of duplicates with a U of M of 0.005 g%.
4948CJ	The mean of duplicate/several determinations.
497BBG	The lowest value of duplicate/several determinations.
49KUIVE	The mean of duplicate/several determinations.
4BWJLW	The mean of duplicate/several determinations.
4CTW74	The mean of duplicate/several determinations.
4J49VV	The lowest value of duplicate/several determinations.
4L2ALL	The mean of duplicate/several determinations.
4LCFHM	the mean of duplicate determinations, truncated to three decimals
4N68UT	The mean of duplicate/several determinations.
4UN6WG	The mean of duplicate/several determinations.
4XJ9TL	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
4XMGRG	The mean of duplicate/several determinations.
6H6MJG	The mean of duplicate/several determinations.
6TU4WP	The mean of duplicate/several determinations.
6Y9PBF	The mean of duplicate/several determinations.
72EAZ2	The mean of duplicate/several determinations.
73FMUU	The mean of duplicate/several determinations.
74WN42	The mean of duplicate/several determinations.
78ZWDY	The mean of duplicate/several determinations.
7D8QP3	single run
7DPZFH	The mean of duplicate/several determinations.
7JFH79	Results of several determinations, truncated to three decimals
7L2WJ4	The mean of duplicate/several determinations.
7R78L9	The mean of duplicate/several determinations.
7VUUHV	The mean of duplicate/several determinations.
7ZYBGC	The mean of duplicate/several determinations.
89JQH8	The mean of duplicate/several determinations.
8DHP6P	The mean of duplicate rounded down / truncated
8KZKZ7	The mean of duplicate/several determinations.
8UPLNN	The mean of duplicate/several determinations.
8X77A4	The mean of duplicate/several determinations.
92VPEZ	The mean of duplicate/several determinations.
99V63M	The mean of duplicate/several determinations.
9AXMRW	
9G2YV2	The lowest value of duplicate/several determinations.
9JFFCE	The mean of duplicate/several determinations.
9NG6ML	The mean of duplicate/several determinations.
9PU8FT	The mean of duplicate/several determinations.
9TL222	The mean of duplicate/several determinations.
A73FFK	The mean of duplicate/several determinations.
A763WY	The mean of duplicate/several determinations.
ABP3FD	The mean of duplicate/several determinations.
ACVFXM	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
AGPE7Q	The mean of duplicate/several determinations.
AQ2UPQ	The lowest value of duplicate/several determinations.
AVCZ6W	The mean of duplicate/several determinations.
AXJMV4	The mean of duplicate/several determinations.
B3ZWTB	The mean of duplicate/several determinations.
B6WQ6U	The mean of duplicate/several determinations.
B9HFN8	The lowest value of duplicate/several determinations.
BCKBE2	The mean of duplicate/several determinations.
BGNJCG	The mean of duplicate/several determinations.
BMPDUK	The mean of duplicate/several determinations.
BUYHCY	The mean of duplicate/several determinations.
BW2TDL	The mean of duplicate/several determinations.
C2ETAC	The mean of duplicate/several determinations.
C62HXN	The mean of duplicate/several determinations.
C6E47C	The mean of duplicate/several determinations.
CCJQLK	The mean of duplicate/several determinations.
CWQZLH	The lowest value of duplicate/several determinations.
D4WA63	The mean of duplicate/several determinations.
D9G9JB	The mean of duplicate/several determinations.
DE8LLY	The mean of FID1 results from aliquot 1 and 2.
DTHCZY	The lowest value of duplicate/several determinations.
DVHK69	The mean of duplicate/several determinations.
E6ATHR	The mean of duplicate/several determinations.
EEACN3	The mean of duplicate/several determinations.
EFNH2A	The mean of duplicate/several determinations.
EGEA23	The mean of duplicate/several determinations.
EJ7HGQ	The lowest value of duplicate/several determinations.
EM7GKB	The mean of duplicate/several determinations.
EZ9G6J	The lowest value of duplicate/several determinations.
F2QJBK	The lowest value of duplicate/several determinations.
F4AH73	The mean of duplicate/several determinations.
FAJQVC	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
FNX8GU	The lowest value of duplicate/several determinations.
FP3CGQ	The mean of duplicate/several determinations.
FPW3LJ	The mean of duplicate/several determinations.
FTVKJC	The mean of duplicate/several determinations.
GB3DJQ	The lowest value of duplicate/several determinations.
GBFNMH	The mean of duplicate/several determinations.
GGHV3L	The mean of duplicate/several determinations.
GPNPVZ	The mean of duplicate/several determinations.
GTFGPK	The mean of duplicate/several determinations.
GUX76N	The mean of duplicate/several determinations.
H2E7DT	The mean of duplicate/several determinations.
H2HFFW	The mean of duplicate/several determinations.
H2K7LF	The mean of duplicate/several determinations.
H39RQX	The mean of duplicate/several determinations.
H777HU	The mean of duplicate/several determinations.
HAXYWB	The mean of duplicate/several determinations.
HB92JA	The mean of duplicate/several determinations.
HCN23Y	The mean of duplicate/several determinations.
HEJW4K	The mean of duplicate/several determinations.
HJV636	The mean of duplicates (2) truncated to three (3) decimal places.
HNGHRZ	The mean of duplicate/several determinations.
HNYQHF	The mean of duplicate/several determinations.
HUWZE2	The mean of duplicate/several determinations.
J6UQNT	The mean of duplicate/several determinations.
JEMWY8	mean of duplicate testing
JK2GDX	2-place truncated mean of duplicates meeting precision criteria
JUXD8U	The mean of duplicate/several determinations.
JVLNCM	The mean of duplicate/several determinations.
K27G9Z	The mean of duplicate/several determinations.
K2DFQG	The truncated mean of several determinations +/- the uncertainty of measurement
K8XNQ9	The mean of duplicate/several determinations.
KAG3U9	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
KAH3AV	2-place truncated mean of duplicates meeting precision criteria
KHGCN7	The mean of duplicate/several determinations.
KRHMUH	The mean of duplicate/several determinations.
KTTR87	The mean of duplicate/several determinations.
KUMD3H	The mean of duplicate/several determinations.
KZ2XBH	The mean of duplicate/several determinations.
LQ3Q2H	The truncated value of the lower of two replicate measurements
LQKYQD	The lower of the two(2) concentrations from Column 1 and truncated after the 3rd decimal place
LX6UVM	The lowest value of duplicate/several determinations.
LY4X36	The lowest value of duplicate/several determinations.
LZNGG3	The mean of duplicate/several determinations.
M699EW	The mean of duplicate/several determinations.
M94ZK8	The mean of duplicate/several determinations.
MCEPFV	The mean of duplicate/several determinations.
MGNFPA	The mean of duplicate/several determinations.
MPKDGH	The mean of duplicate/several determinations.
MV2A8F	The mean of duplicate/several determinations.
MZNAYN	The lowest value of duplicate/several determinations.
N442LA	The lowest value of duplicate/several determinations.
NEHKYY	The mean of duplicate/several determinations.
NM7NEM	The mean of duplicate/several determinations.
NMAVVR	The mean of duplicate/several determinations.
NMEFYH	The mean of duplicate/several determinations.
NRV9H3	The mean of duplicate/several determinations.
NRXXLZ	The mean of duplicate/several determinations.
NTHMDK	The mean of 4 determinations minus either 6 mg/100 mL or 6% of the analytical result, whichever is the largest
NTRL3A	The lowest value of duplicate/several determinations.
NVZWYD	The mean of duplicate/several determinations.
P47ZMN	The mean of duplicate/several determinations.
P72N9H	The mean of duplicate/several determinations.
P9H6W3	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
PEV7TD	The lowest value of duplicate/several determinations.
PGKXYW	The mean of duplicate/several determinations.
PHEN4Q	2-place truncated mean of duplicates meeting precision criteria
PHX8TB	The lowest value of duplicate/several determinations.
PKL4CG	The mean of duplicate/several determinations.
PKN7BE	The mean of duplicate/several determinations.
PNTPVU	The mean of duplicate/several determinations.
PUB8QP	The lowest value of duplicate/several determinations.
PZ9GJ4	The mean of duplicate/several determinations.
Q2AGNN	Mean of the duplicate and truncating the 3rd and subsequent decimal places
Q4U2HC	The mean of duplicate/several determinations.
Q82BU8	The mean of duplicate/several determinations.
Q8NHFT	The mean of duplicate/several determinations.
Q8PEQN	The mean of duplicate/several determinations.
QDTJE2	duplicate results are reported
QFNH8D	The mean of duplicate/several determinations.
QM6XX2	The mean of duplicate/several determinations.
QQ4AT2	The mean of duplicate/several determinations.
QQUAZ7	The mean of duplicate/several determinations.
RCPDCX	The mean of duplicate/several determinations.
RCRZUB	The mean of duplicate/several determinations.
REB63G	The mean of duplicate/several determinations.
RHTUFL	The lowest value of duplicate/several determinations.
RMLUW3	The mean of duplicate/several determinations.
RN7XYF	The mean of duplicate/several determinations.
RWRE2W	The mean of duplicate/several determinations.
RZADGC	The truncated value of the lower of two replicate measurements
TAFKZB	The mean of duplicate/several determinations.
TJ874M	The mean of duplicate/several determinations.
TMFCHG	The lowest value of duplicate/several determinations.
TNKNK6	The mean of duplicate/several determinations.
TQGKLQ	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
TYAT6W	mean of duplicate determinations truncated to 3 decimal places
UBPUN2	The mean of duplicate/several determinations.
UKABT4	The mean of duplicate/several determinations.
UN6RXP	The lowest value of duplicate/several determinations.
UNRYMV	The mean of duplicate/several determinations.
UWJ44F	The mean of duplicate/several determinations.
UWQ9YK	The mean of duplicate/several determinations.
UWTX63	The mean of duplicate/several determinations.
V3L34R	The mean of duplicate/several determinations.
V4WLT8	The truncated value of the lower of two replicate measurements
V6BRTQ	The mean of duplicate/several determinations.
V9A6EV	The mean of duplicate/several determinations.
VCQUTL	2-place truncated mean of duplicates meeting precision criteria
VCRJJG	The mean of duplicate/several determinations.
VEGTRW	The mean of duplicate/several determinations.
VM4A9F	The mean of duplicate/several determinations.
VQTLEQ	The mean of duplicate/several determinations.
VUGHAG	The mean of duplicate/several determinations.
W2UT29	The mean of duplicate/several determinations.
W7K98G	Results of several determinations, truncated to three decimals
W97PAG	The mean of duplicate/several determinations.
WKZBP6	The lowest value of duplicate/several determinations.
WTBZHQ	The mean of duplicate/several determinations.
WVQRYT	The mean of duplicate/several determinations.
WW2ULR	The mean of duplicate/several determinations.
X3XXQN	The mean of duplicate/several determinations.
X747J8	The mean of duplicate/several determinations.
XBX9JZ	The lowest value of duplicate/several determinations.
XGNHTX	The mean of duplicate/several determinations.
XLGMM3	The mean of duplicate/several determinations.
XMGPJC	The mean of duplicate/several determinations.
XTQJ3N	The mean of duplicate/several determinations.

TABLE 2

WebCode	Reporting Procedures
XX7Q9F	The mean of duplicate/several determinations.
Y3YXR2	The mean of duplicate/several determinations.
Y4WBD9	The mean of duplicate/several determinations.
Y98L4H	The mean of duplicate/several determinations.
YA8ABL	The mean of duplicate/several determinations.
YCFLRM	The mean of duplicate/several determinations.
YE7NXB	The lowest value of duplicate/several determinations.
YLR4Y8	The mean of duplicate/several determinations.
YLUQDZ	The mean of duplicate/several determinations.
YM7BKN	The mean of duplicate/several determinations.
YV37J8	The mean of duplicate/several determinations.
YV6TYZ	The mean of duplicate/several determinations.
YVAUU6	The lowest value of duplicate/several determinations.
YVBVCD	The mean of replicate
Z3AYJM	The mean of duplicate/several determinations.
Z4KC7C	The mean of duplicate/several determinations.
ZANHLE	The mean of duplicate/several determinations.
ZHGXNK	The mean of duplicate/several determinations.
ZLGAJK	The mean of duplicate/several determinations.
ZQ3ENF	The mean of duplicate/several determinations.
ZU2PKF	The mean of duplicate/several determinations.
ZUM7ZH	The mean of duplicate/several determinations.
ZVLGYK	The mean of duplicate/several determinations.
ZWP49P	The mean of duplicate/several determinations.

Response Summary		Participants: 245
The mean of duplicate/several determinations:	192	(78.4%)
The lowest value of duplicate/several determinations:	28	(11.4%)
Other:	24	(9.8%)
No response:	1	(0.4%)

Raw Data*List of raw data determinations in g/100mL.*

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.15 g/100mL		Mean
24AJE9	0.1463	0.1471			0.1467
24KL28	0.1431	0.1457			0.1444
2BD7JZ	0.1451	0.1453	0.1429	0.1437	0.1443
2F9TEA	0.1490	0.1496			0.1493
2PJVZB	0.1487	0.1483			0.1485
2X8HHD	0.1490	0.1510			0.1500
37PETK	0.1536	0.1501			0.1519
39WT2C	0.1486	0.1465			0.1476
39YJ9U	0.1485	0.1496	0.1508	0.1520	0.1502
3GFCWH	0.1460	0.1430	0.1400	0.1370	0.1415
3HDDPA	0.1490	0.1500			0.1495
3J6L4X	0.1468	0.1438			0.1453
3M4MY9	0.1469	0.1456	0.1397	0.1305	0.1407
3VP3Z4	0.1528	0.1524			0.1526
3ZBD2F	0.1490	0.1470			0.1480
3ZTYKB	0.1517	0.1517			0.1517
42HFZK	0.1430	0.1446	0.1446		0.1441
42HKQ8	0.1510	0.1540			0.1525
43NPPH	0.1620	0.1601			0.1611
4948CJ	0.1515	0.1508			0.1511
497BBG	0.1556	0.1548	0.1554	0.1547	0.1551
49KUYE	0.1480	0.1470			0.1475
4BWJLW	0.1469	0.1471	0.1462	0.1464	0.1467
4CTW74	0.1457	0.1478			0.1468
4J49VV	0.1501	0.1506			0.1504
4L2ALL	0.1484	0.1483			0.1484
4LCFHM	0.1478	0.1483			0.1481
4N68UT	0.1446	0.1479			0.1463

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.15 g/100mL						Mean
4UN6WG	0.1460	0.1410							0.1435
4XJ9TL	0.1497	0.1505							0.1501
4XMGRG	0.1450	0.1460							0.1455
6H6MJG	0.1481	0.1485							0.1483
6TU4WP	0.1490	0.1510							0.1500
6Y9PBF	0.1530	0.1590							0.1560
72EAZ2	0.1440	0.1430							0.1435
73FMUU	0.1444	0.1449							0.1447
74WN42	0.1480	0.1478	0.1489	0.1484					0.1483
78ZWDY	0.1458	0.1448							0.1453
7D8QP3	0.1520								0.1520
7DPZFH	0.1470	0.1460							0.1465
7JFH79	0.1470	0.1475							0.1473
7L2WJ4	0.1490	0.1496	0.1509	0.1515					0.1503
7R78L9	0.1489	0.1487	0.1485	0.1483					0.1486
7VUUHV	0.1451	0.1483							0.1467
7ZYBGC	0.1490	0.1480							0.1485
89JQH8	0.1465	0.1463							0.1464
8DHP6P	0.1470	0.1470							0.1470
8KZKZ7	0.1480	0.1490							0.1485
8UPLNN	0.1451	0.1453							0.1452
8X77A4	0.1466	0.1462							0.1464
92VPEZ	0.1509	0.1476							0.1493
99V63M	0.1486	0.1472	0.1474	0.1458					0.1473
9AXMRW	0.1490	0.1510	0.1470	0.1470	0.1460	0.1480	0.1490	0.1480	0.1481
9G2YV2	0.1472	0.1478							0.1475
9JFFCE	0.1469	0.1448							0.1459
9NG6ML	0.1449	0.1442							0.1446
9PU8FT	0.1330	0.1340							0.1335

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.15 g/100mL		Mean
9TL222	0.1452	0.1453			0.1453
A73FFK	0.1470	0.1500			0.1485
A763WY	0.1483	0.1481			0.1482
ABP3FD	0.1479	0.1484	0.1475	0.1477	0.1479
ACVFXM	0.1487	0.1471	0.1477	0.1460	0.1474
AGPE7Q	0.1420	0.1450			0.1435
AQ2UPQ	0.1490	0.1497			0.1494
AVCZ6W	0.1506	0.1514			0.1510
AXJMV4	0.1440	0.1450			0.1445
B3ZWTD	0.1496	0.1491			0.1494
B6WQ6U	0.1470	0.1470	0.1460	0.1470	0.1468
B9HFN8	0.1370				0.1370
BCKBE2	0.1473	0.1472			0.1473
BGNJCG	0.1429	0.1434			0.1432
BMPDUK	0.1490	0.1500	0.1430	0.1430	0.1463
BUYHCY	0.1430	0.1450	0.1440		0.1440
BW2TDL	0.1510	0.1510			0.1510
C2ETAC	0.1504	0.1500			0.1502
C62HXN	0.1474	0.1470			0.1472
C6E47C	0.1462	0.1468			0.1465
CCJQLK	0.1472	0.1473	0.1458	0.1459	0.1466
CWQZLH	0.1460	0.1470			0.1465
D4WA63	0.1511	0.1502	0.1488	0.1500	0.1500
D9G9JB	0.1459	0.1460			0.1460
DE8LLY	0.1510	0.1520	0.1502	0.1520	0.1513
DTHCZY	0.1497	0.1479	0.1488	0.1483	0.1487
DVHK69	0.1459	0.1452			0.1456
E6ATHR	0.1504	0.1546			0.1525
EEACN3	0.1470	0.1450			0.1460

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.15 g/100mL				Mean
EFNH2A	0.1474	0.1467					0.1471
EGEA23	0.1500	0.1490	0.1520	0.1510			0.1505
EJ7HGQ	0.1510	0.1540					0.1525
EM7GKB	0.1460	0.1420					0.1440
EZ9G6J	0.1455	0.1454	0.1466	0.1465			0.1460
F2QJBK	0.1480	0.1480					0.1480
F4AH73	0.1476	0.1499					0.1488
FAJQVC	0.1499	0.1488					0.1494
FNX8GU	0.1450	0.1430					0.1440
FP3CGQ	0.1490	0.1480					0.1485
FPW3LJ	0.1437	0.1433	0.1439	0.1432			0.1435
FTVKJC	0.1490	0.1480	0.1480	0.1470	0.1490	0.1480	0.1482
GB3DJQ	0.1440	0.1450					0.1445
GBFNMH	0.1471	0.1461					0.1466
GGHV3L	0.1467	0.1467					0.1467
GPNPVZ	0.1384	0.1416					0.1400
GTFGPK	0.1502	0.1503	0.1502	0.1505			0.1503
GUX76N	0.1499	0.1486	0.1490	0.1476			0.1488
H2E7DT	0.1381	0.1372	0.1394				0.1382
H2HFFW	0.1504	0.1500					0.1502
H2K7LF	0.1481	0.1467	0.1482	0.1463			0.1473
H39RQX	0.1490	0.1440					0.1465
H777HU	0.1490	0.1485					0.1488
HAXYWB	0.1480	0.1473	0.1475	0.1469			0.1474
HB92JA	0.1479	0.1473	0.1474	0.1467			0.1473
HCN23Y	0.1513	0.1503					0.1508
HEJW4K	0.1450	0.1460					0.1455
HJV636	0.1503	0.1517					0.1510
HNGHRZ	0.1462	0.1490	0.1478	0.1490			0.1480

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)				Preparation Target BAC : 0.15 g/100mL				Mean
HNYQHF	0.1464	0.1466	0.1468	0.1470					0.1467
HUWZE2	0.1433	0.1426	0.1398	0.1404					0.1415
J6UQNT	0.1441	0.1456							0.1449
JEMWY8	0.1501	0.1487							0.1494
JK2GDX	0.1460	0.1490	0.1460	0.1490					0.1475
JUXD8U	0.1471	0.1447							0.1459
JVLNCM	0.1500	0.1500							0.1500
K27G9Z	0.1472	0.1469							0.1471
K2DFQG	0.1477	0.1464	0.1470	0.1477					0.1472
K8XNQ9	0.1530	0.1520							0.1525
KAG3U9	0.1473	0.1463	0.1482	0.1488					0.1477
KAH3AV	0.1550	0.1510	0.1540	0.1520					0.1530
KHGCM7	0.1507	0.1502							0.1505
KRHMUH	0.1440	0.1470	0.1440	0.1470					0.1455
KTTR87	0.1432	0.1514							0.1473
KUMD3H	0.1463	0.1470							0.1467
KZ2XBH	0.1448	0.1488							0.1468
LQ3Q2H	0.1400	0.1410							0.1405
LQKYQD	0.1464	0.1465	0.1457	0.1458					0.1461
LX6UVM	0.1410	0.1440							0.1425
LY4X36	0.1470	0.1490							0.1480
LZNGG3	0.1480	0.1500							0.1490
M699EW	0.1380	0.1360							0.1370
M94ZK8	0.1540	0.1550							0.1545
MCEPFV	0.1410	0.1370	0.1180	0.1180	0.1360	0.1350	0.1380	0.1590	0.1353
MGNFPA	0.1458	0.1455							0.1457
MPKDGH	0.1513	0.1530							0.1522
MV2A8F	0.1508	0.1493							0.1501
MZNAYN	0.1510	0.1550							0.1530

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.15 g/100mL		Mean
N442LA	0.1498	0.1499			0.1499
NEHKYY	0.1490	0.1500			0.1495
NM7NEM	0.1461	0.1448			0.1455
NMAVVR	0.1490	0.1480			0.1485
NMEFYH	0.1507	0.1464	0.1591	0.1556	0.1530
NRV9H3	0.1489	0.1485			0.1487
NRXXLZ	0.1487	0.1491			0.1489
NTHMDK	0.1414	0.1410	0.1413	0.1413	0.1413
NTRL3A	0.1530	0.1520			0.1525
NVZWYD	0.1514	0.1512			0.1513
P47ZMN	0.1433	0.1437			0.1435
P72N9H	0.1495	0.1494			0.1495
P9H6W3	0.1480	0.1510			0.1495
PEV7TD	0.1552	0.1537			0.1545
PGKXYW	0.1480	0.1480			0.1480
PHEN4Q	0.1490	0.1570	0.1580	0.1590	0.1558
PHX8TB	0.1488	0.1470			0.1479
PKL4CG	0.1460	0.1450			0.1455
PKN7BE	0.1473	0.1488			0.1481
PNTPVU	0.1380	0.1400			0.1390
PUB8QP	0.1520	0.1530			0.1525
PZ9GJ4	0.1467	0.1469	0.1468	0.1466	0.1468
Q2AGNN	0.1610	0.1590			0.1600
Q4U2HC	0.1492	0.1486			0.1489
Q82BU8	0.1460	0.1450			0.1455
Q8NHFT	0.1500	0.1510			0.1505
Q8PEQN	0.1459	0.1456			0.1458
QDTJE2	0.1460	0.1430	0.1490	0.1460	0.1460
QFNH8D	0.1456	0.1457			0.1457

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.15 g/100mL		Mean	
QM6XX2	0.1543	0.1509			0.1526	
QQ4AT2	0.1516	0.1498			0.1507	
QQUAZ7	0.1481	0.1467	0.1472	0.1453	0.1468	
RCPDCX	0.1488	0.1494			0.1491	
RCRZUB	0.1458	0.1459			0.1459	
REB63G	0.1496	0.1485	0.1486	0.1471	0.1485	
RHTUFL	0.1487	0.1488			0.1488	
RMLUW3	1.362	1.420	1.353	1.360	1.3738	X
RN7XYF	0.1509	0.1485			0.1497	
RWRE2W	0.1484	0.1481			0.1483	
RZADGC	0.1460	0.1460			0.1460	
TAFKZB	0.1470	0.1440	0.1460	0.1430	0.1450	
TJ874M	0.1489	0.1483			0.1486	
TMFCHG	0.1540	0.1560			0.1550	
TNKNK6	0.1540	0.1540	0.1520	0.1520	0.1530	
TQGKLQ	0.1430	0.1440			0.1435	
TYAT6W	0.1488	0.1482			0.1485	
UBPUN2	0.1490	0.1490			0.1490	
UKABT4	0.1481	0.1475	0.1485	0.1486	0.1482	
UN6RXP	0.1480	0.1510			0.1495	
UNRYMV	0.1490	0.1490			0.1490	
UWJ44F	0.1474	0.1463			0.1469	
UWQ9YK	0.1466	0.1459			0.1463	
UWTX63	0.1483	0.1468	0.1459	0.1442	0.1463	
V3L34R	0.1480	0.1480			0.1480	
V4WLT8	0.1490	0.1510			0.1500	
V6BRTQ	0.1444	0.1443			0.1444	
V9A6EV	0.1454	0.1459			0.1457	
VCQUTL	0.1460	0.1430	0.1450	0.1430	0.1443	

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.15 g/100mL		Mean
VCRJJG	0.1410	0.1470	0.1460	0.1490	0.1458
VEGTRW	0.1500	0.1503	0.1492	0.1494	0.1497
VM4A9F	0.1424	0.1465			0.1445
VQTLEQ	0.1480	0.1490			0.1485
VUGHAG	0.1493	0.1483			0.1488
W2UT29	0.1466	0.1477	0.1467	0.1478	0.1472
W7K98G	0.1464	0.1460			0.1462
W97PAG	0.1460	0.1450			0.1455
WKZBP6	0.1510	0.1510			0.1510
WTBZHQ	0.1510	0.1530			0.1520
WVQRYT	0.1486	0.1495			0.1491
WW2ULR	0.1485	0.1489			0.1487
X3XXQN	0.1450	0.1440			0.1445
X747J8	0.1471	0.1458			0.1465
XBX9JZ	0.1420	0.1360			0.1390
XGNHTX	0.1550	0.1550			0.1550
XLGMM3	0.1470	0.1470	0.1480		0.1473
XMGPMC	0.1490	0.1510			0.1500
XTQJ3N	0.1480	0.1490			0.1485
XX7Q9F	0.1490	0.1520			0.1505
Y3YXR2	0.1460	0.1461	0.1460	0.1462	0.1461
Y4WBD9	0.1446	0.1483			0.1465
Y98L4H	0.1607	0.1542			0.1575
YA8ABL	0.1560	0.1540			0.1550
YCFLRM	0.1500	0.1490			0.1495
YE7NXB	0.1496	0.1496			0.1496
YLR4Y8	0.1500	0.1511			0.1506
YLUQDZ	0.1453	0.1451	0.1462	0.1458	0.1456
YM7BKN	0.1496	0.1494	0.1499	0.1491	0.1495

TABLE 3 - Item 1

WebCode	Item 1 (g/100mL)		Preparation Target BAC : 0.15 g/100mL		Mean
YV37J8	0.1515	0.1506			0.1511
YV6TYZ	0.1456	0.1444	0.1445	0.1431	0.1444
YVAUU6	0.1547	0.1576			0.1562
YVBVCD	0.1490	0.1480			0.1485
Z3AYJM	0.1480	0.1480			0.1480
Z4KC7C	0.1485	0.1502	0.1476	0.1495	0.1490
ZANHLE	0.1508	0.1518			0.1513
ZHGXNK	0.1460	0.1460			0.1460
ZLGAJK	0.1470	0.1460			0.1465
ZQ3ENF	0.1464	0.1503			0.1484
ZU2PKF	0.1451	0.1386			0.1419
ZUM7ZH	0.1409	0.1400			0.1405
ZVLGYK	0.1550	0.1510			0.1530
ZWP49P	0.1458	0.1461			0.1460

Statistical Analysis for Item 1					
Grand Mean	0.1478	Number of Participants Included	244	Number of Participants without Raw Data or Data that was not reported in g/100 mL	0
Standard Deviation	0.0037	Number of Participants Excluded	1		

TABLE 3 - Item 2

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.08 g/100mL		Mean	
24AJE9	0.0778	0.0776			0.0777	
24KL28	0.0778	0.0800			0.0789	
2BD7JZ	0.0777	0.0769	0.0785	0.0778	0.0777	
2F9TEA	0.0771	0.0774			0.0773	
2PJVZB	0.0780	0.0775			0.0778	
2X8HHD	0.0770	0.0770			0.0770	
37PETK	0.0778	0.0769			0.0774	
39WT2C	0.0765	0.0779			0.0772	
39YJ9U	0.0787	0.0798	0.0798	0.0808	0.0798	
3GFCWH	0.0800	0.0790	0.0780	0.0740	0.0778	
3HDDPA	0.0780	0.0780			0.0780	
3J6L4X	0.0773	0.0763			0.0768	
3M4MY9	0.0716	0.0712	0.0716	0.0705	0.0712	
3VP3Z4	0.0791	0.0805			0.0798	
3ZBD2F	0.0780	0.0780			0.0780	
3ZTYKB	0.0780	0.0782			0.0781	
42HFZK	0.0703	0.0772	0.0782		0.0752	
42HKQ8	0.0760	0.0760			0.0760	
43NPPH	0.0825	0.0819			0.0822	
4948CJ	0.0803	0.0806			0.0805	
497BBG	0.8240	0.0840	0.0823	0.0839	0.2686	X
49KUVE	0.0780	0.0780			0.0780	
4BWJLW	0.0760	0.0756	0.0777	0.0771	0.0766	
4CTW74	0.0727	0.0760			0.0744	
4J49VV	0.0772	0.0773			0.0773	
4L2ALL	0.0795	0.0786			0.0791	
4LCFHM	0.0775	0.0777			0.0776	
4N68UT	0.0789	0.0794			0.0792	
4UN6WG	0.0730	0.0710			0.0720	

TABLE 3 - Item 2

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.08 g/100mL						Mean
4XJ9TL	0.0777	0.0776							0.0777
4XMGRG	0.0760	0.0770							0.0765
6H6MJG	0.0775	0.0774							0.0775
6TU4WP	0.0800	0.0780							0.0790
6Y9PBF	0.0820	0.0830							0.0825
72EAZ2	0.0750	0.0760							0.0755
73FMUU	0.0759	0.0760							0.0760
74WN42	0.0790	0.0794	0.0776	0.0774					0.0784
78ZWDY	0.0778	0.0765							0.0772
7D8QP3	0.0730								0.0730
7DPZFH	0.0780	0.0780							0.0780
7JFH79	0.0769	0.0776							0.0773
7L2WJ4	0.0781	0.0785	0.0798	0.0802					0.0792
7R78L9	0.0792	0.0789	0.0780	0.0777					0.0785
7VUUHV	0.0785	0.0791							0.0788
7ZYBGC	0.0800	0.0800							0.0800
89JQH8	0.0776	0.0773							0.0775
8DHP6P	0.0790	0.0800							0.0795
8KZKZ7	0.0780	0.0780							0.0780
8UPLNN	0.0756	0.0755							0.0756
8X77A4	0.0767	0.0769							0.0768
92VPEZ	0.0767	0.0778							0.0773
99V63M	0.0783	0.0775	0.0778	0.0766					0.0776
9AXMRW	0.0800	0.0790	0.0750	0.0770	0.0780	0.0790	0.0780	0.0780	0.0780
9G2YV2	0.0758	0.0764							0.0761
9JFFCE	0.0761	0.0760							0.0761
9NG6ML	0.0722	0.0726							0.0724
9PU8FT	0.0670	0.0670							0.0670
9TL222	0.0785	0.0768							0.0777

TABLE 3 - Item 2

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.08 g/100mL		Mean
A73FFK	0.0770	0.0780			0.0775
A763WY	0.0772	0.0788			0.0780
ABP3FD	0.0793	0.0787	0.0780	0.0777	0.0784
ACVFXM	0.0774	0.0764	0.0775	0.0764	0.0769
AGPE7Q	0.0750	0.0760			0.0755
AQ2UPQ	0.0761	0.0771			0.0766
AVCZ6W	0.0804	0.0797			0.0801
AXJMV4	0.0760	0.0760			0.0760
B3ZWTD	0.0800	0.0797			0.0799
B6WQ6U	0.0780	0.0780	0.0780	0.0780	0.0780
B9HFN8	0.0690				0.0690
BCKBE2	0.0779	0.0776			0.0778
BGNJCG	0.0765	0.0749			0.0757
BMPDUK	0.0740	0.0740	0.0750	0.0760	0.0748
BUYHCY	0.0730	0.0730	0.0730		0.0730
BW2TDL	0.0790	0.0780			0.0785
C2ETAC	0.0810	0.0804			0.0807
C62HXN	0.0773	0.0768			0.0771
C6E47C	0.0767	0.0767			0.0767
CCJQLK	0.0773	0.0779	0.0777	0.0782	0.0778
CWQZLH	0.0780	0.0770			0.0775
D4WA63	0.0808	0.0806	0.0800	0.0805	0.0805
D9G9JB	0.0764	0.0763			0.0764
DE8LLY	0.0805	0.0814	0.0804	0.0811	0.0809
DTHCZY	0.0795	0.0783	0.0795	0.0786	0.0790
DVHK69	0.0753	0.0746			0.0750
E6ATHR	0.0742	0.0769			0.0756
EEACN3	0.0770	0.0770			0.0770
EFNH2A	0.0767	0.0764			0.0766

TABLE 3 - Item 2

WebCode	Item 2 (g/100mL)				Preparation Target BAC : 0.08 g/100mL			Mean
EGEA23	0.0800	0.0800	0.0800	0.0800				0.0800
EJ7HGQ	0.0800	0.0800						0.0800
EM7GKB	0.0770	0.0740						0.0755
EZ9G6J	0.0773	0.0773	0.0775	0.0776				0.0774
F2QJBK	0.0780	0.0780						0.0780
F4AH73	0.0777	0.0729						0.0753
FAJQVC	0.0795	0.0798						0.0797
FNX8GU	0.0760	0.0760						0.0760
FP3CGQ	0.0790	0.0770						0.0780
FPW3LJ	0.0751	0.0754	0.0753	0.0753				0.0753
FTVKJC	0.0780	0.0770	0.0770	0.0760	0.0770	0.0760		0.0768
GB3DJQ	0.0720	0.0720						0.0720
GBFNMH	0.0771	0.0782						0.0777
GGHV3L	0.0774	0.0775						0.0775
GPNPVZ	0.0765	0.0780						0.0773
GTFGPK	0.0789	0.0795	0.0789	0.0794				0.0792
GUX76N	0.0795	0.0797	0.0789	0.0788				0.0792
H2E7DT	0.0718	0.0734	0.0726					0.0726
H2HFFW	0.0801	0.0779						0.0790
H2K7LF	0.0778	0.0769	0.0777	0.0764				0.0772
H39RQX	0.0790	0.0790						0.0790
H777HU	0.0778	0.0783						0.0781
HAXYWB	0.0777	0.0777	0.0776	0.0778				0.0777
HB92JA	0.0774	0.0774	0.0777	0.0778				0.0776
HCN23Y	0.0804	0.0799						0.0802
HEJW4K	0.0750	0.0750						0.0750
HJV636	0.0803	0.0786						0.0795
HNGHRZ	0.0767	0.0792	0.0764	0.0788				0.0778
HNYQHF	0.0770	0.0776	0.0779	0.0784				0.0777

TABLE 3 - Item 2

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.08 g/100mL					Mean	
HUWZE2	0.0763	0.0767	0.0763	0.0754				0.0762	
J6UQNT	0.0771	0.0768						0.0770	
JEMWY8	0.0787	0.0794						0.0791	
JK2GDX	0.0790	0.0800	0.0790	0.0780				0.0790	
JUXD8U	0.0777	0.0769						0.0773	
JVLNCM	0.0790	0.0790						0.0790	
K27G9Z	0.0763	0.0754						0.0759	
K2DFQG	0.0771	0.0783	0.0777	0.0786				0.0779	
K8XNQ9	0.0800	0.0780						0.0790	
KAG3U9	0.0773	0.0774	0.0766	0.0763				0.0769	
KAH3AV	0.0800	0.0830	0.0820	0.0820				0.0818	
KHGCM7	0.0793	0.0795						0.0794	
KRHMUH	0.0760	0.0760	0.0750	0.0760				0.0758	
KTTR87	0.0770	0.0761						0.0766	
KUMD3H	0.0763	0.0765						0.0764	
KZ2XBH	0.0774	0.0783						0.0779	
LQ3Q2H	0.0750	0.0740						0.0745	
LQKYQD	0.0770	0.0772	0.0769	0.0770				0.0770	
LX6UVM	0.0720	0.0730						0.0725	
LY4X36	0.0790	0.0790						0.0790	
LZNGG3	0.0790	0.0800						0.0795	
M699EW	0.0690	0.0660						0.0675	
M94ZK8	0.0850	0.0830						0.0840	
MCEPFV	0.0740	0.0870	0.0680	0.0580	0.0740	0.0710	0.0690	0.0780	0.0724
MGNFPA	0.0784	0.0794						0.0789	
MPKDGH	0.0810	0.0809						0.0810	
MV2A8F	0.0777	0.0782						0.0780	
MZNAYN	0.0790	0.0750						0.0770	
N442LA	0.0794	0.0789						0.0792	

TABLE 3 - Item 2

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.08 g/100mL		Mean
NEHKYY	0.0790	0.0800			0.0795
NM7NEM	0.0783	0.0766			0.0775
NMAVVR	0.0790	0.0770			0.0780
NMEFYH	0.0750	0.0773	0.0757	0.0769	0.0762
NRV9H3	0.0790	0.0787			0.0789
NRXXLZ	0.0792	0.0787			0.0790
NTHMDK	0.0734	0.0727	0.0721	0.0733	0.0729
NTRL3A	0.0790	0.0810			0.0800
NVZWYD	0.0779	0.0773			0.0776
P47ZMN	0.0757	0.0765			0.0761
P72N9H	0.0794	0.0799			0.0797
P9H6W3	0.0780	0.0780			0.0780
PEV7TD	0.0815	0.0814			0.0815
PGKXYW	0.0780	0.0780			0.0780
PHEN4Q	0.0770	0.0800	0.0790	0.0740	0.0775
PHX8TB	0.0770	0.0773			0.0771
PKL4CG	0.0780	0.0780			0.0780
PKN7BE	0.0791	0.0777			0.0784
PNTPVU	0.0710	0.0720			0.0715
PUB8QP	0.0780	0.0810			0.0795
PZ9GJ4	0.0775	0.0780	0.0771	0.0773	0.0775
Q2AGNN	0.0830	0.0850			0.0840
Q4U2HC	0.0780	0.0776			0.0778
Q82BU8	0.0760	0.0750			0.0755
Q8NHFT	0.0790	0.0790			0.0790
Q8PEQN	0.0782	0.0761			0.0772
QDTJE2	0.0780	0.0760	0.0800	0.0780	0.0780
QFNH8D	0.0758	0.0763			0.0761
QM6XX2	0.0795	0.0808			0.0802

TABLE 3 - Item 2

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.08 g/100mL		Mean	
QQ4AT2	0.0762	0.0772			0.0767	
QUAZ7	0.0780	0.0770	0.0773	0.0761	0.0771	
RCPDCX	0.0780	0.0784			0.0782	
RCRZUB	0.0763	0.0753			0.0758	
REB63G	0.0789	0.0778	0.0794	0.0781	0.0786	
RHTUFL	0.0765	0.0758			0.0762	
RMLUW3	0.7150	0.7300	0.6700	0.7300	0.7113	X
RN7XYF	0.0780	0.0778			0.0779	
RWRE2W	0.0779	0.0778			0.0779	
RZADGC	0.0770	0.0760			0.0765	
TAFKZB	0.0770	0.0760	0.0780	0.0760	0.0768	
TJ874M	0.0796	0.0776			0.0786	
TMFCHG	0.0790	0.0790			0.0790	
TNKNK6	0.0810	0.0820	0.0810	0.0810	0.0813	
TQGKLQ	0.0770	0.0770			0.0770	
TYAT6W	0.0791	0.0793			0.0792	
UBPUN2	0.0790	0.0790			0.0790	
UKABT4	0.0781	0.0776	0.0784	0.0778	0.0780	
UN6RXP	0.0790	0.0800			0.0795	
UNRYMV	0.0770	0.0790			0.0780	
UWJ44F	0.0781	0.0780			0.0781	
UWQ9YK	0.0762	0.0758			0.0760	
UWTX63	0.0781	0.0771	0.0774	0.0762	0.0772	
V3L34R	0.0780	0.0780			0.0780	
V4WLT8	0.0780	0.0790			0.0785	
V6BRTQ	0.0748	0.0748			0.0748	
V9A6EV	0.0759	0.0760			0.0760	
VCQUTL	0.0740	0.0700	0.0750	0.0690	0.0720	
VCRJJG	0.0790	0.0770			0.0780	

TABLE 3 - Item 2

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.08 g/100mL		Mean
VEGTRW	0.0779	0.0780	0.0789	0.0790	0.0785
VM4A9F	0.0763	0.0787			0.0775
VQTLEQ	0.0780	0.0770			0.0775
VUGHAG	0.0779	0.0791			0.0785
W2UT29	0.0778	0.0790	0.0781	0.0792	0.0785
W7K98G	0.0774	0.0770			0.0772
W97PAG	0.0770	0.0770			0.0770
WKZBP6	0.0770	0.0780			0.0775
WTBZHQ	0.0780	0.0780			0.0780
WVQRYT	0.0793	0.0789			0.0791
WW2ULR	0.0787	0.0793			0.0790
X3XXQN	0.0770	0.0770			0.0770
X747J8	0.0771	0.0775			0.0773
XBX9JZ	0.0760	0.0740			0.0750
XGNHTX	0.0840	0.0840			0.0840
XLGMM3	0.0770	0.0770	0.0770		0.0770
XMGPJC	0.0780	0.0780			0.0780
XTQJ3N	0.0780	0.0780			0.0780
XX7Q9F	0.0770	0.0790			0.0780
Y3YXR2	0.0771	0.0776	0.0775	0.0780	0.0776
Y4WBD9	0.0763	0.0764			0.0764
Y98L4H	0.0840	0.0847			0.0844
YA8ABL	0.0810	0.0800			0.0805
YCFLRM	0.0810	0.0790			0.0800
YE7NXB	0.0809	0.0806			0.0808
YLR4Y8	0.0797	0.0803			0.0800
YLUQDZ	0.0768	0.0771	0.0775	0.0777	0.0773
YM7BKN	0.0790	0.0779	0.0790	0.0777	0.0784
YV37J8	0.0790	0.0789			0.0790

TABLE 3 - Item 2

WebCode	Item 2 (g/100mL)		Preparation Target BAC : 0.08 g/100mL		Mean
YV6TYZ	0.0772	0.0765	0.0772	0.0764	0.0768
YVAUU6	0.0828	0.0823			0.0826
YVBVCD	0.0770	0.0770			0.0770
Z3AYJM	0.0780	0.0790			0.0785
Z4KC7C	0.0778	0.0788	0.0781	0.0790	0.0784
ZANHLE	0.0805	0.0801			0.0803
ZHGXNK	0.0760	0.0780			0.0770
ZLGAJK	0.0780	0.0780			0.0780
ZQ3ENF	0.0774	0.0765			0.0770
ZU2PKF	0.0749	0.0760			0.0755
ZUM7ZH	0.0684	0.0680			0.0682
ZVLGYK	0.0830	0.0800			0.0815
ZWP49P	0.0751	0.0752			0.0752

Statistical Analysis for Item 2					
Grand Mean	0.0775	Number of Participants Included	243	Number of Participants without Raw Data or Data that was not reported in g/100 mL	0
Standard Deviation	0.0024	Number of Participants Excluded	2		

TABLE 3 - Item 3

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.25 g/100mL		Mean
24AJE9	0.2440	0.2485			0.2463
24KL28	0.2453	0.2485			0.2469
2BD7JZ	0.2521	0.2551	0.2442	0.2468	0.2496
2F9TEA	0.2529	0.2532			0.2531
2PJVZB	0.2483	0.2489			0.2486
2X8HHD	0.2520	0.2520			0.2520
37PETK	0.2508	0.2503			0.2506
39WT2C	0.2472	0.2477			0.2475
39YJ9U	0.2497	0.2509	0.2495	0.2509	0.2503
3GFCWH	0.2510	0.2570	0.2480	0.2420	0.2495
3HDDPA	0.2480	0.2500			0.2490
3J6L4X	0.2490	0.2450			0.2470
3M4MY9	0.2357	0.2278	0.2445	0.2296	0.2344
3VP3Z4	0.2504	0.2508			0.2506
3ZBD2F	0.2490	0.2490			0.2490
3ZTYKB	0.2524	0.2504			0.2514
42HFZK	0.2470	0.2390	0.2480		0.2447
42HKQ8	0.2520	0.2530			0.2525
43NPPH	0.2661	0.2619			0.2640
4948CJ	0.2492	0.2494			0.2493
497BBG	0.2591	0.2574	0.2587	0.2569	0.2580
49KUVE	0.2470	0.2480			0.2475
4BWJLW	0.2462	0.2458	0.2444	0.2443	0.2452
4CTW74	0.2419	0.2467			0.2443
4J49VV	0.2579	0.2606			0.2593
4L2ALL	0.2483	0.2462			0.2473
4LCFHM	0.2471	0.2479			0.2475
4N68UT	0.2506	0.2496			0.2501
4UN6WG	0.2200	0.2370			0.2285

TABLE 3 - Item 3

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.25 g/100mL						Mean
4XJ9TL	0.2550	0.2543							0.2547
4XMGRG	0.2440	0.2450							0.2445
6H6MJG	0.2482	0.2481							0.2482
6TU4WP	0.2500	0.2500							0.2500
6Y9PBF	0.2590	0.2610							0.2600
72EAZ2	0.2410	0.2410							0.2410
73FMUU	0.2446	0.2453							0.2450
74WN42	0.2466	0.2469	0.2473	0.2476					0.2471
78ZWDY	0.2420	0.2430							0.2425
7D8QP3	0.2320								0.2320
7DPZFH	0.2500	0.2500							0.2500
7JFH79	0.2463	0.2472							0.2468
7L2WJ4	0.2446	0.2455	0.2517	0.2532					0.2488
7R78L9	0.2473	0.2476	0.2464	0.2464					0.2469
7VUUHV	0.2506	0.2479							0.2493
7ZYBGC	0.2430	0.2330							0.2380
89JQH8	0.2451	0.2453							0.2452
8DHP6P	0.2510	0.2490							0.2500
8KZKZ7	0.2490	0.2500							0.2495
8UPLNN	0.2461	0.2462							0.2462
8X77A4	0.2451	0.2465							0.2458
92VPEZ	0.2537	0.2532							0.2535
99V63M	0.2491	0.2482	0.2481	0.2464					0.2480
9AXMRW	0.2470	0.2440	0.2430	0.2490	0.2430	0.2450	0.2440	0.2440	0.2449
9G2YV2	0.2484	0.2491							0.2488
9JFFCE	0.2480	0.2498							0.2489
9NG6ML	0.2481	0.2430							0.2456
9PU8FT	0.2280	0.2240							0.2260
9TL222	0.2482	0.2337							0.2410

TABLE 3 - Item 3

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.25 g/100mL		Mean
A73FFK	0.2420	0.2460			0.2440
A763WY	0.2470	0.2509			0.2490
ABP3FD	0.2468	0.2469	0.2449	0.2452	0.2460
ACVFXM	0.2489	0.2479	0.2446	0.2429	0.2461
AGPE7Q	0.2370	0.2440			0.2405
AQ2UPQ	0.2614	0.2570			0.2592
AVCZ6W	0.2484	0.2500			0.2492
AXJMV4	0.2460	0.2470			0.2465
B3ZWTD	0.2489	0.2478			0.2484
B6WQ6U	0.2470	0.2480	0.2460	0.2470	0.2470
B9HFN8	0.2360				0.2360
BCKBE2	0.2474	0.2474			0.2474
BGNJCG	0.2462	0.2424			0.2443
BMPDUK	0.2350	0.2350	0.2420	0.2420	0.2385
BUYHCY	0.2410	0.2450	0.2410	0.2460	0.2433
BW2TDL	0.2610	0.2560			0.2585
C2ETAC	0.2539	0.2537			0.2538
C62HXN	0.2459	0.2464			0.2462
C6E47C	0.2462	0.2456			0.2459
CCJQLK	0.2448	0.2444	0.2444	0.2442	0.2445
CWQZLH	0.2440	0.2440			0.2440
D4WA63	0.2506	0.2506	0.2496	0.2497	0.2501
D9G9JB	0.2451	0.2452			0.2452
DE8LLY	0.2539	0.2545	0.2557	0.2550	0.2548
DTHCZY	0.2492	0.2500	0.2514	0.2519	0.2506
DVHK69	0.2471	0.2463			0.2467
E6ATHR	0.2513	0.2522			0.2518
EEACN3	0.2450	0.2440			0.2445
EFNH2A	0.2479	0.2472			0.2476

TABLE 3 - Item 3

WebCode	Item 3 (g/100mL)				Preparation Target BAC : 0.25 g/100mL		Mean
EGEA23	0.2520	0.2500	0.2500	0.2490			0.2503
EJ7HGQ	0.2570	0.2540					0.2555
EM7GKB	0.2420	0.2350					0.2385
EZ9G6J	0.2494	0.2495	0.2500	0.2503			0.2498
F2QJBK	0.2480	0.2470					0.2475
F4AH73	0.2482	0.2495					0.2489
FAJQVC	0.2520	0.2534					0.2527
FNX8GU	0.2500	0.2520					0.2510
FP3CGQ	0.2490	0.2520					0.2505
FPW3LJ	0.2429	0.2425	0.2433	0.2438			0.2431
FTVKJC	0.2560	0.2550	0.2520	0.2510	0.2550	0.2520	0.2535
GB3DJQ	0.2560	0.2520					0.2540
GBFNMH	0.2454	0.2466					0.2460
GGHV3L	0.2449	0.2448					0.2449
GPNPVZ	0.2444	0.2526					0.2485
GTFGPK	0.2500	0.2508	0.2506	0.2517			0.2508
GUX76N	0.2496	0.2486	0.2482	0.2478			0.2486
H2E7DT	0.2386	0.2412	0.2377				0.2392
H2HFFW	0.2594	0.2460					0.2527
H2K7LF	0.2486	0.2472	0.2475	0.2455			0.2472
H39RQX	0.2430	0.2470					0.2450
H777HU	0.2473	0.2467					0.2470
HAXYWB	0.2465	0.2460	0.2461	0.2456			0.2461
HB92JA	0.2464	0.2474	0.2463	0.2458			0.2465
HCN23Y	0.2553	0.2547					0.2550
HEJW4K	0.2490	0.2520					0.2505
HJV636	0.2524	0.2488					0.2506
HNGHRZ	0.2444	0.2466	0.2470	0.2475			0.2464
HNYQHF	0.2454	0.2449	0.2444	0.2442			0.2447

TABLE 3 - Item 3

WebCode	Item 3 (g/100mL)				Preparation Target BAC : 0.25 g/100mL				Mean
HUWZE2	0.2434	0.2445	0.2385	0.2373					0.2409
J6UQNT	0.2457	0.2429							0.2443
JEMWY8	0.2464	0.2506							0.2485
JK2GDX	0.2520	0.2590	0.2520	0.2510					0.2535
JUXD8U	0.2481	0.2506							0.2494
JVLNCM	0.2490	0.2490							0.2490
K27G9Z	0.2477	0.2469							0.2473
K2DFQG	0.2456	0.2459	0.2454	0.2446					0.2454
K8XNQ9	0.2440	0.2500							0.2470
KAG3U9	0.2469	0.2485	0.2481	0.2477					0.2478
KAH3AV	0.2580	0.2640	0.2540	0.2540					0.2575
KHGCM7	0.2527	0.2518							0.2523
KRHMUH	0.2410	0.2440	0.2440	0.2460					0.2438
KTTR87	0.2454	0.2454							0.2454
KUMD3H	0.2465	0.2471							0.2468
KZ2XBH	0.2488	0.2509							0.2499
LQ3Q2H	0.2380	0.2370							0.2375
LQKYQD	0.2449	0.2452	0.2531	0.2533					0.2491
LX6UVM	0.2460	0.2510							0.2485
LY4X36	0.2530	0.2430							0.2480
LZNGG3	0.2450	0.2490							0.2470
M699EW	0.2350	0.2300							0.2325
M94ZK8	0.2650	0.2570							0.2610
MCEPFV	0.2440	0.2670	0.2180	0.1970	0.2400	0.2240	0.2360	0.2470	0.2341
MGNFPA	0.2431	0.2455							0.2443
MPKDGH	0.2541	0.2542							0.2542
MV2A8F	0.2537	0.2528							0.2533
MZNAYN	0.2530	0.2650							0.2590
N442LA	0.2510	0.2514							0.2512

TABLE 3 - Item 3

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.25 g/100mL		Mean
NEHKYY	0.2530	0.2490			0.2510
NM7NEM	0.2462	0.2458			0.2460
NMAVVR	0.2450	0.2470			0.2460
NMEFYH	0.2421	0.2497	0.2562	0.2563	0.2511
NRV9H3	0.2512	0.2492			0.2502
NRXXLZ	0.2473	0.2451			0.2462
NTHMDK	0.2329	0.2368	0.2335	0.2366	0.2350
NTRL3A	0.2490	0.2510			0.2500
NVZWYD	0.2584	0.2509			0.2547
P47ZMN	0.2459	0.2409			0.2434
P72N9H	0.2507	0.2476			0.2492
P9H6W3	0.2470	0.2490			0.2480
PEV7TD	0.2643	0.2745			0.2694
PGKXYW	0.2480	0.2470			0.2475
PHEN4Q	0.2550	0.2640	0.2540	0.2580	0.2578
PHX8TB	0.2433	0.2449			0.2441
PKL4CG	0.2470	0.2470			0.2470
PKN7BE	0.2485	0.2485			0.2485
PNTPVU	0.2400	0.2400			0.2400
PUB8QP	0.2580	0.2560			0.2570
PZ9GJ4	0.2456	0.2452	0.2492	0.2475	0.2469
Q2AGNN	0.2700	0.2680			0.2690
Q4U2HC	0.2493	0.2460			0.2477
Q82BU8	0.2440	0.2450			0.2445
Q8NHFT	0.2520	0.2550			0.2535
Q8PEQN	0.2507	0.2477			0.2492
QDTJE2	0.2430	0.2370	0.2470	0.2420	0.2423
QFNH8D	0.2416	0.2409			0.2413
QM6XX2	0.2507	0.2549			0.2528

TABLE 3 - Item 3

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.25 g/100mL		Mean	
QQ4AT2	0.2521	0.2535			0.2528	
QUAZ7	0.2477	0.2464	0.2455	0.2435	0.2458	
RCPDCX	0.2492	0.2493			0.2493	
RCRZUB	0.2439	0.2433			0.2436	
REB63G	0.2478	0.2475	0.2478	0.2462	0.2473	
RHTUFL	0.2508	0.2505			0.2507	
RMLUW3	2.278	2.310	2.267	2.260	2.2788	X
RN7XYF	0.2532	0.2509			0.2521	
RWRE2W	0.2481	0.2488			0.2485	
RZADGC	0.2470	0.2470			0.2470	
TAFKZB	0.2450	0.2420	0.2440	0.2420	0.2433	
TJ874M	0.2478	0.2497			0.2488	
TMFCHG	0.2640	0.2670			0.2655	
TNKNK6	0.2560	0.2560	0.2520	0.2520	0.2540	
TQGKLQ	0.2430	0.2410			0.2420	
TYAT6W	0.2503	0.2553			0.2528	
UBPUN2	0.2470	0.2490			0.2480	
UKABT4	0.2463	0.2456	0.2475	0.2464	0.2465	
UN6RXP	0.2470	0.2540			0.2505	
UNRYMV	0.2490	0.2460			0.2475	
UWJ44F	0.2474	0.2468			0.2471	
UWQ9YK	0.2447	0.2424			0.2436	
UWTX63	0.2484	0.2472	0.2447	0.2430	0.2458	
V3L34R	0.2460	0.2470			0.2465	
V4WLT8	0.2490	0.2490			0.2490	
V6BRTQ	0.2449	0.2454			0.2452	
V9A6EV	0.2465	0.2467			0.2466	
VCQUTL	0.2430	0.2470	0.2450	0.2470	0.2455	
VCRJJG	0.2430	0.2510	0.2410	0.2470	0.2455	

TABLE 3 - Item 3

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.25 g/100mL		Mean
VEGTRW	0.2529	0.2546	0.2541	0.2547	0.2541
VM4A9F	0.2426	0.2461			0.2444
VQTLEQ	0.2480	0.2480			0.2480
VUGHAG	0.2480	0.2510			0.2495
W2UT29	0.2481	0.2492	0.2481	0.2493	0.2487
W7K98G	0.2454	0.2462			0.2458
W97PAG	0.2460	0.2450			0.2455
WKZBP6	0.2560	0.2600			0.2580
WTBZHQ	0.2540	0.2580			0.2560
WVQRYT	0.2504	0.2495			0.2500
WW2ULR	0.2505	0.2495			0.2500
X3XXQN	0.2380	0.2410			0.2395
X747J8	0.2469	0.2492			0.2481
XBX9JZ	0.2420	0.2380			0.2400
XGNHTX	0.2540	0.2530			0.2535
XLGMM3	0.2450	0.2460	0.2470		0.2460
XMGPJC	0.2500	0.2470			0.2485
XTQJ3N	0.2450	0.2470			0.2460
XX7Q9F	0.2570	0.2530			0.2550
Y3YXR2	0.2446	0.2445	0.2443	0.2440	0.2444
Y4WBD9	0.2404	0.2434			0.2419
Y98L4H	0.2671	0.2781			0.2726
YA8ABL	0.2570	0.2570			0.2570
YCFLRM	0.2500	0.2500			0.2500
YE7NXB	0.2552	0.2546			0.2549
YLR4Y8	0.2507	0.2466			0.2487
YLUQDZ	0.2453	0.2451	0.2434	0.2432	0.2443
YM7BKN	0.2532	0.2524	0.2529	0.2514	0.2525
YV37J8	0.2477	0.2485			0.2481

TABLE 3 - Item 3

WebCode	Item 3 (g/100mL)		Preparation Target BAC : 0.25 g/100mL		Mean
YV6TYZ	0.2448	0.2432	0.2440	0.2423	0.2436
YVAUU6	0.2581	0.2588			0.2585
YVBVCD	0.2490	0.2490			0.2490
Z3AYJM	0.2490	0.2490			0.2490
Z4KC7C	0.2497	0.2506	0.2488	0.2497	0.2497
ZANHLE	0.2514	0.2515			0.2515
ZHGXNK	0.2480	0.2400			0.2440
ZLGAJK	0.2460	0.2440			0.2450
ZQ3ENF	0.2476	0.2475			0.2476
ZU2PKF	0.2407	0.2453			0.2430
ZUM7ZH	0.2339	0.2370			0.2355
ZVLGYK	0.2570	0.2540			0.2555
ZWP49P	0.2459	0.2451			0.2455

Statistical Analysis for Item 3					
Grand Mean	0.2482	Number of Participants Included	244	Number of Participants without Raw Data or Data that was not reported in g/100 mL	0
Standard Deviation	0.0060	Number of Participants Excluded	1		

TABLE 3 - Item 4

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.04 g/100mL		Mean
24AJE9	0.0366	0.0370			0.0368
24KL28	0.0375	0.0378			0.0377
2BD7JZ	0.0367	0.0366	0.0365	0.0360	0.0365
2F9TEA	0.0362	0.0363			0.0363
2PJVZB	0.0373	0.0370			0.0372
2X8HHD	0.0350	0.0350			0.0350
37PETK	0.0356	0.0360			0.0358
39WT2C	0.0367	0.0371			0.0369
39YJ9U	0.0383	0.0395	0.0375	0.0386	0.0385
3GFCWH	0.0370	0.0370	0.0390	0.0330	0.0365
3HDDPA	0.0380	0.0370			0.0375
3J6L4X	0.0369	0.0360			0.0365
3M4MY9	0.0356	0.0345	0.0332	0.0326	0.0340
3VP3Z4	0.0366	0.0374			0.0370
3ZBD2F	0.0370	0.0380			0.0375
3ZTYKB	0.0367	0.0372			0.0370
42HFZK	0.0360	0.0340	0.0344		0.0348
42HKQ8	0.0330	0.0330			0.0330
43NPPH	0.0384	0.0378			0.0381
4948CJ	0.0377	0.0381			0.0379
497BBG	0.0394	0.0396	0.0395	0.0397	0.0396
49KUVE	0.0390	0.0390			0.0390
4BWJLW	0.0379	0.0390	0.0369	0.0380	0.0380
4CTW74	0.0353	0.0352			0.0353
4J49VV	0.0375	0.0374			0.0375
4L2ALL	0.0405	0.0401			0.0403
4LCFHM	0.0372	0.0374			0.0373
4N68UT	0.0384	0.0389			0.0387
4UN6WG	0.0360	0.0340			0.0350

TABLE 3 - Item 4

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.04 g/100mL						Mean
4XJ9TL	0.0369	0.0367							0.0368
4XMGRG	0.0360	0.0360							0.0360
6H6MJG	0.0367	0.0367							0.0367
6TU4WP	0.0370	0.0380							0.0375
6Y9PBF	0.0390	0.0400							0.0395
72EAZ2	0.0380	0.0370							0.0375
73FMUU	0.0356	0.0357							0.0357
74WN42	0.0383	0.0384	0.0375	0.0377					0.0380
78ZWDY	0.0363	0.0355							0.0359
7D8QP3	0.0330								0.0330
7DPZFH	0.0370	0.0370							0.0370
7JFH79	0.0368	0.0372							0.0370
7L2WJ4	0.0378	0.0379	0.0387	0.0388					0.0383
7R78L9	0.0376	0.0374	0.0376	0.0375					0.0375
7VUUHV	0.0369	0.0375							0.0372
7ZYBGC	0.0400	0.0410							0.0405
89JQH8	0.0364	0.0361							0.0363
8DHP6P	0.0380	0.0400							0.0390
8KZKZ7	0.0380	0.0370							0.0375
8UPLNN	0.0359	0.0358							0.0359
8X77A4	0.0367	0.0361							0.0364
92VPEZ	0.0361	0.0364							0.0363
99V63M	0.0373	0.0372	0.0367	0.0367					0.0370
9AXMRW	0.0380	0.0380	0.0390	0.0360	0.0360	0.0390	0.0390	0.0390	0.0380
9G2YV2	0.0341	0.0346							0.0344
9JFFCE	0.0364	0.0360							0.0362
9NG6ML	0.0326	0.0320							0.0323
9PU8FT	0.0300	0.0300							0.0300
9TL222	0.0373	0.0356							0.0365

TABLE 3 - Item 4

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.04 g/100mL		Mean
A73FFK	0.0370	0.0370			0.0370
A763WY	0.0377	0.0379			0.0378
ABP3FD	0.0382	0.0397	0.0373	0.0387	0.0385
ACVFXM	0.0370	0.0368	0.0365	0.0364	0.0367
AGPE7Q	0.0380	0.0380			0.0380
AQ2UPQ	0.0376	0.0373			0.0375
AVCZ6W	0.0397	0.0383			0.0390
AXJMV4	0.0360	0.0360			0.0360
B3ZWTD	0.0394	0.0395			0.0395
B6WQ6U	0.0380	0.0380	0.0380	0.0380	0.0380
B9HFN8	0.0310				0.0310
BCKBE2	0.0376	0.0370			0.0373
BGNJCG	0.0364	0.0363			0.0364
BMPDUK	0.0370	0.0380	0.0370	0.0380	0.0375
BUYHCY	0.0340	0.0330	0.0340	0.0330	0.0335
BW2TDL	0.0390	0.0390			0.0390
C2ETAC	0.0383	0.0384			0.0384
C62HXN	0.0371	0.0368			0.0370
C6E47C	0.0365	0.0363			0.0364
CCJQLK	0.0376	0.0387	0.0373	0.0384	0.0380
CWQZLH	0.0380	0.0380			0.0380
D4WA63	0.0399	0.0389	0.0391	0.0403	0.0396
D9G9JB	0.0361	0.0360			0.0361
DE8LLY	0.0385	0.0391	0.0384	0.0393	0.0388
DTHCZY	0.0386	0.0387	0.0383	0.0383	0.0385
DVHK69	0.0354	0.0353			0.0354
E6ATHR	0.0338	0.0338			0.0338
EEACN3	0.0360	0.0360			0.0360
EFNH2A	0.0364	0.0364			0.0364

TABLE 3 - Item 4

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.04 g/100mL				Mean
EGEA23	0.0390	0.0400	0.0390	0.0400			0.0395
EJ7HGQ	0.0390	0.0400					0.0395
EM7GKB	0.0380	0.0360					0.0370
EZ9G6J	0.0375	0.0376	0.0379	0.0379			0.0377
F2QJBK	0.0380	0.0380					0.0380
F4AH73	0.0397	0.0363					0.0380
FAJQVC	0.0391	0.0390					0.0391
FNX8GU	0.0340	0.0340					0.0340
FP3CGQ	0.0360	0.0360					0.0360
FPW3LJ	0.0354	0.0370	0.0346	0.0362			0.0358
FTVKJC	0.0370	0.0370	0.0370	0.0370	0.0360	0.0350	0.0365
GB3DJQ	0.0340	0.0340					0.0340
GBFNMH	0.0377	0.0386					0.0382
GGHV3L	0.0378	0.0379					0.0379
GPNPVZ	0.0356	0.0371					0.0364
GTFGPK	0.0381	0.0393	0.0372	0.0385			0.0383
GUX76N	0.0386	0.0393	0.0387	0.0396			0.0391
H2E7DT	0.0351	0.0337	0.0337				0.0342
H2HFFW	0.0368	0.0378					0.0373
H2K7LF	0.0370	0.0369	0.0368	0.0366			0.0368
H39RQX	0.0390	0.0390					0.0390
H777HU	0.0373	0.0376					0.0375
HAXYWB	0.0376	0.0373	0.0375	0.0373			0.0374
HB92JA	0.0370	0.0372	0.0370	0.0370			0.0371
HCN23Y	0.0384	0.0381					0.0383
HEJW4K	0.0350	0.0350					0.0350
HJV636	0.0378	0.0374					0.0376
HNGHRZ	0.0370	0.0369	0.0370	0.0369			0.0370
HNYQHF	0.0377	0.0388	0.0368	0.0378			0.0378

TABLE 3 - Item 4

WebCode	Item 4 (g/100mL)				Preparation Target BAC : 0.04 g/100mL				Mean
HUWZE2	0.0372	0.0369	0.0358	0.0359					0.0365
J6UQNT	0.0369	0.0366							0.0368
JEMWY8	0.0380	0.0376							0.0378
JK2GDX	0.0370	0.0370	0.0410	0.0410					0.0390
JUXD8U	0.0369	0.0368							0.0369
JVLNCM	0.0380	0.0370							0.0375
K27G9Z	0.0367	0.0370							0.0369
K2DFQG	0.0373	0.0407	0.0372	0.0416					0.0392
K8XNQ9	0.0380	0.0390							0.0385
KAG3U9	0.0360	0.0361	0.0371	0.0370					0.0366
KAH3AV	0.0390	0.0380	0.0390	0.0410					0.0393
KHGCM7	0.0389	0.0390							0.0390
KRHMUH	0.0370	0.0370	0.0370	0.0370					0.0370
KTTR87	0.0368	0.0367							0.0368
KUMD3H	0.0357	0.0359							0.0358
KZ2XBH	0.0371	0.0369							0.0370
LQ3Q2H	0.0370	0.0360							0.0365
LQKYQD	0.0365	0.0367	0.0367	0.0369					0.0367
LX6UVM	0.0320	0.0330							0.0325
LY4X36	0.0380	0.0380							0.0380
LZNGG3	0.0380	0.0370							0.0375
M699EW	0.0290	0.0290							0.0290
M94ZK8	0.0410	0.0430							0.0420
MCEPFV	0.0330	0.0320	0.0340	0.0340	0.0340	0.0280	0.0360	0.0340	0.0331
MGNFPA									
MPKDGH	0.0395	0.0387							0.0391
MV2A8F	0.0376	0.0376							0.0376
MZNAYN	0.0340	0.0340							0.0340
N442LA	0.0417	0.0392							0.0405

TABLE 3 - Item 4

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.04 g/100mL		Mean	
NEHKYY	0.0380	0.0390			0.0385	
NM7NEM	0.0364	0.0360			0.0362	
NMAVVR	0.0400	0.0390			0.0395	
NMEFYH	0.0355	0.0345	0.0370	0.0366	0.0359	
NRV9H3	0.0374	0.0377			0.0376	
NRXXLZ	0.0394	0.0393			0.0394	
NTHMDK	0.0352	0.0351	0.0363	0.0357	0.0356	
NTRL3A	0.0400	0.0390			0.0395	
NVZWYD	0.0367	0.0377			0.0372	
P47ZMN	0.0369	0.0351			0.0360	
P72N9H	0.0390	0.0389			0.0390	
P9H6W3	0.0370	0.0370			0.0370	
PEV7TD	0.0396	0.0398			0.0397	
PGKXYW	0.0370	0.0370			0.0370	
PHEN4Q	0.0390	0.0360	0.0380	0.0350	0.0370	
PHX8TB	0.0366	0.0365			0.0366	
PKL4CG	0.0390	0.0380			0.0385	
PKN7BE	0.0376	0.0377			0.0377	
PNTPVU	0.0300	0.0320			0.0310	
PUB8QP	0.0380	0.0380			0.0380	
PZ9GJ4	0.0374	0.0378	0.0376	0.0375	0.0376	
Q2AGNN	0.0470	0.0480			0.0475	X
Q4U2HC	0.0377	0.0375			0.0376	
Q82BU8	0.0360	0.0350			0.0355	
Q8NHFT	0.0380	0.0380			0.0380	
Q8PEQN	0.0360	0.0366			0.0363	
QDTJE2	0.0380	0.0380	0.0390	0.0380	0.0383	
QFNH8D	0.0349	0.0348			0.0349	
QM6XX2	0.0391	0.0397			0.0394	

TABLE 3 - Item 4

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.04 g/100mL		Mean	
QQ4AT2	0.0347	0.0355			0.0351	
QUAZ7	0.0370	0.0368	0.0364	0.0363	0.0366	
RCPDCX	0.0396	0.0372			0.0384	
RCRZUB	0.0367	0.0367			0.0367	
REB63G	0.0391	0.0392	0.0386	0.0388	0.0389	
RHTUFL	0.0364	0.0359			0.0361	
RMLUW3	0.3300	0.3400	0.3300	0.3400	0.3350	X
RN7XYF	0.0370	0.0362			0.0366	
RWRE2W	0.0366	0.0365			0.0366	
RZADGC	0.0370	0.0360			0.0365	
TAFKZB	0.0380	0.0370	0.0370	0.0370	0.0373	
TJ874M	0.0369	0.0368			0.0369	
TMFCHG	0.0033	0.0034			0.0034	X
TNKNK6	0.0410	0.0410	0.0390	0.0400	0.0403	
TQGKLQ	0.0370	0.0380			0.0375	
TYAT6W	0.0377	0.0376			0.0377	
UBPUN2	0.0380	0.0380			0.0380	
UKABT4	0.0374	0.0372	0.0375	0.0370	0.0373	
UN6RXP	0.0380	0.0390			0.0385	
UNRYMV	0.0380	0.0360			0.0370	
UWJ44F	0.0378	0.0371			0.0375	
UWQ9YK	0.0365	0.0377			0.0371	
UWTX63	0.0373	0.0371	0.0361	0.0362	0.0367	
V3L34R	0.0370	0.0370			0.0370	
V4WLT8	0.0380	0.0380			0.0380	
V6BRTQ	0.0352	0.0352			0.0352	
V9A6EV	0.0358	0.0360			0.0359	
VCQUTL	0.0340	0.0330	0.0360	0.0340	0.0343	
VCRJJG	0.0360	0.0360			0.0360	

TABLE 3 - Item 4

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.04 g/100mL		Mean
VEGTRW	0.0380	0.0370	0.0375	0.0367	0.0373
VM4A9F	0.0367	0.0383			0.0375
VQTLEQ	0.0370	0.0370			0.0370
VUGHAG	0.0361	0.0364			0.0363
W2UT29	0.0377	0.0391	0.0377	0.0390	0.0384
W7K98G	0.0369	0.0373			0.0371
W97PAG	0.0370	0.0390			0.0380
WKZBP6	0.0350	0.0350			0.0350
WTBZHQ	0.0370	0.0360			0.0365
WVQRYT	0.0383	0.0383			0.0383
WW2ULR	0.0387	0.0385			0.0386
X3XXQN	0.0380	0.0370			0.0375
X747J8	0.0360	0.0361			0.0361
XBX9JZ	0.0350	0.0360			0.0355
XGNHTX	0.0410	0.0430			0.0420
XLGMM3	0.0370	0.0370	0.0370		0.0370
XMGPJC	0.0360	0.0370			0.0365
XTQJ3N	0.0370	0.0370			0.0370
XX7Q9F	0.0360	0.0390			0.0375
Y3YXR2	0.0377	0.0388	0.0373	0.0385	0.0381
Y4WBD9	0.0375	0.0349			0.0362
Y98L4H	0.0437	0.0419			0.0428
YA8ABL	0.0380	0.0390			0.0385
YCFLRM	0.0390	0.0380			0.0385
YE7NXB	0.0384	0.0384			0.0384
YLR4Y8	0.0371	0.0375			0.0373
YLUQDZ	0.0369	0.0377	0.0373	0.0380	0.0375
YM7BKN	0.0380	0.0374	0.0379	0.0373	0.0377
YV37J8	0.0379	0.0383			0.0381

TABLE 3 - Item 4

WebCode	Item 4 (g/100mL)		Preparation Target BAC : 0.04 g/100mL		Mean
YV6TYZ	0.0372	0.0375	0.0369	0.0371	0.0372
YVAUU6	0.0390	0.0398			0.0394
YVBVCD	0.0360	0.0360			0.0360
Z3AYJM	0.0380	0.0370			0.0375
Z4KC7C	0.0381	0.0391	0.0380	0.0389	0.0385
ZANHLE	0.0396	0.0391			0.0394
ZHGXNK	0.0370	0.0360			0.0365
ZLGAJK	0.0380	0.0380			0.0380
ZQ3ENF	0.0366	0.0353			0.0360
ZU2PKF	0.0364	0.0367			0.0366
ZUM7ZH	0.0288	0.0287			0.0288
ZVLGYK	0.0400	0.0380			0.0390
ZWP49P	0.0344	0.0345			0.0345

Statistical Analysis for Item 4					
Grand Mean	0.0371	Number of Participants Included	241	Number of Participants without Raw Data or Data that was not reported in g/100 mL	1
Standard Deviation	0.0019	Number of Participants Excluded	3		

TABLE 3 - Response Summary

Response Summary	Item 1	Item 2	Item 3	Item 4
Preparation	0.15	0.08	0.25	0.04
Grand Mean	0.1478	0.0775	0.2482	0.0371
Standard Deviation	0.0037	0.0024	0.0060	0.0019

Method of Analysis

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
24AJE9				Headspace GC/FID & GC/MS
24KL28				Headspace GC-FID/MS
2BD7JZ	✓			
2F9TEA	✓			
2PJVZB	✓			
2X8HHD	✓			
37PETK	✓			
39WT2C	✓			
39YJ9U	✓			
3GFCWH	✓			
3HDDPA	✓			
3J6L4X	✓			
3M4MY9	✓			
3VP3Z4	✓			HSGCMS
3ZBD2F	✓			
3ZTYKB	✓			
42HFZK	✓			
42HKQ8	✓			
43NPPH	✓			
4948CJ	✓			
497BBG	✓			
49KUVE	✓			
4BWJLW	✓			
4CTW74				Headspace GC FID/MS
4J49VV	✓			
4L2ALL	✓			
4LCFHM	✓			
4N68UT	✓			
4UN6WG	✓			
4XJ9TL	✓			
4XMGRG	✓			
6H6MJG	✓			
6TU4WP	✓			
6Y9PBF	✓			
72EAZ2	✓			
73FMUU	✓			
74WN42	✓			
78ZWDY	✓			

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
7D8QP3	✓			
7DPZFH	✓			
7JFH79	✓			
7L2WJ4	✓			
7R78L9	✓			
7VUUHV	✓			
7ZYBGC	✓			
89JQH8				Headspace GC-MS/FID
8DHP6P	✓			
8KZKZ7	✓			
8UPLNN	✓			
8X77A4	✓			
92VPEZ				Headspace GC/MS and GC/FID
99V63M	✓			
9AXMRW		✓		
9G2YV2	✓			
9JFFCE	✓			
9NG6ML	✓			
9PU8FT	✓			
9TL222	✓			Headspace GC/MS
A73FFK	✓			
A763WY				Headspace GCMS
ABP3FD	✓			
ACVFXM	✓			
AGPE7Q	✓			
AQ2UPQ	✓			
AVCZ6W	✓			
AXJMV4	✓			
B3ZWTD	✓			
B6WQ6U	✓			
B9HFN8	✓			
BCKBE2	✓			
BGNJCG	✓			
BMPDUK	✓			
BUYHCY	✓			
BW2TDL	✓			
C2ETAC	✓			
C62HXN	✓			
C6E47C	✓			

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
CCJQLK	✓			
CWQZLH	✓			
D4WA63	✓			
D9G9JB	✓			
DE8LLY	✓			
DTHCZY	✓			
DVHK69	✓			
E6ATHR	✓			
EEACN3	✓			
EFNH2A	✓			
EGEA23	✓			
EJ7HGQ	✓			
EM7GKB	✓			
EZ9G6J	✓			
F2QJBK	✓			
F4AH73	✓			
FAJQVC	✓			
FNX8GU	✓			
FP3CGQ	✓			
FPW3LJ	✓			
FTVKJC	✓			
GB3DJQ	✓			
GBFNMH	✓			
GGHV3L	✓			
GPNPVZ	✓			
GTFGPK	✓			
GUX76N	✓			
H2E7DT	✓			
H2HFFW				HSGCMS
H2K7LF	✓			
H39RQX	✓			
H777HU	✓			
HAXYWB	✓			
HB92JA	✓			Semi Automated Heated Headspace Dual Column Gas Chromatography with Flame Ionization Detection
HCN23Y	✓			
HEJW4K	✓			
HJV636				Heated Headspace GC w/FID

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
HNGHRZ	✓			
HNYQHF	✓			
HUWZE2	✓			
J6UQNT	✓			
JEMWY8	✓			
JK2GDX				Headspace GCMS-FID
JUXD8U				Headspace GC/FID-MS
JVLNCM	✓			
K27G9Z	✓			
K2DFQG	✓			
K8XNQ9		✓		
KAG3U9	✓			
KAH3AV				Headspace GCMS-FID
KHGCM7	✓			
KRHMUH	✓			
KTTR87	✓			
KUMD3H	✓			
KZ2XBH	✓			
LQ3Q2H	✓			
LQKYQD	✓			
LX6UVM	✓			
LY4X36	✓			
LZNGG3	✓			
M699EW		✓		
M94ZK8		✓		
MCEPFV	✓			
MGNFPA	✓			
MPKDGH	✓			
MV2A8F	✓			
MZNAYN	✓			
N442LA	✓			
NEHKYY	✓			
NM7NEM	✓			GC/FID and GC/MS
NMAVVR	✓			
NMEFYH	✓			
NRV9H3	✓			
NRXXLZ	✓			
NTHMDK	✓			
NTRL3A	✓			

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
NVZWYD	✓			
P47ZMN	✓			GCMS/FID
P72N9H	✓			
P9H6W3	✓			Coupled with FID and MSD.
PEV7TD	✓			
PGKXYW	✓			
PHEN4Q				Headspace GCMS-FID
PHX8TB	✓			
PKL4CG	✓			
PKN7BE	✓			
PNTPVU		✓		
PUB8QP	✓			
PZ9GJ4	✓			
Q2AGNN				Oxidation- Diffusion
Q4U2HC	✓			
Q82BU8	✓			
Q8NHFT	✓			
Q8PEQN				Headspace GC Mass Spec and Headspace GC FID
QDTJE2	✓			
QFNH8D	✓			
QM6XX2	✓			
QQ4AT2	✓			
QQUAZ7	✓			
RCPDCX	✓			
RCRZUB	✓			
REB63G	✓			
RHTUFL	✓			
RMLUW3		✓		
RN7XYF				Headspace GC/MS
RWRE2W	✓			
RZADGC	✓			
TAFKZB	✓			
TJ874M	✓			Mass Spectrometry
TMFCHG	✓			
TNKNK6	✓			
TQGKLQ		✓		
TYAT6W	✓			
UBPUN2		✓		

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
UKABT4	✓			
UN6RXP	✓			
UNRYMV	✓			
UWJ44F	✓			
UWQ9YK	✓			HS GC MS/FID
UWTX63	✓			
V3L34R	✓			
V4WLT8	✓			
V6BRTQ	✓			
V9A6EV	✓			
VCQUTL				Headspace GCMS-FID
VCRJJG	✓			
VEGTRW	✓			
VM4A9F				Headspace GC/MS and Headspace GC/FID
VQTLEQ	✓			
VUGHAG	✓			GC/FID GC/MS
W2UT29	✓			
W7K98G	✓			
W97PAG	✓			
WKZBP6	✓			
WTBZHQ	✓			
WVQRYT	✓			
WW2ULR	✓			
X3XXQN		✓		
X747J8	✓			
XBX9JZ	✓			
XGNHTX		✓		
XLGMM3	✓			
XMGPJC	✓			
XTQJ3N	✓			
XX7Q9F	✓			
Y3YXR2	✓			
Y4WBD9				Headspace GC-FID/MS
Y98L4H	✓			
YA8ABL	✓			
YCFLRM	✓			
YE7NXB	✓			
YLR4Y8	✓			

TABLE 4

Method of Analysis				
WebCode	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	Other
YLUQDZ	✓			
YM7BKN	✓			
YV37J8				Headspace GC/FID Headspace MS
YV6TYZ	✓			
YVAUU6	✓			
YVBVCD	✓			
Z3AYJM	✓			
Z4KC7C	✓			
ZANHLE	✓			
ZHGXNK	✓			
ZLGAJK	✓			
ZQ3ENF	✓			Headspace GC/FID and Headspace GC/MS
ZU2PKF				Headspace GC/MS/FID
ZUM7ZH	✓			
ZVLGYK	✓			
ZWP49P	✓			

Response Summary				
Participants	Headspace GC	Direct Injection GC	Alcohol Dehydrogenase	
245	215	10	0	
Percent	87.8%	4.1%	0.0%	

Additional Comments

TABLE 5

WebCode	Additional Comments
4BWJLW	Item 2 was reanalyzed on 3/27/19. The analysis on 3/15/19 did not meet quality control criteria.
4L2ALL	GC#8. The blood alcohol concentration reported in 1a above [Table 1- Reported Results] represents a truncated average value of duplicate analyses measuring eg., 0.148% and 0.148%. The average value of the duplicate analyses with its expanded uncertainty is eg., 0.148% +/- 0.005%. The expanded uncertainty is reported at a 99% confidence level.
6H6MJG	Samples were received to the lab QA system on 02/15/19 and received at the lab on 02/20/19. Blood tubes documented and sampled on 03/14/19 and data analysis and report writing was on 03/15/19.
7L2WJ4	All results provided would have 6% subtracted before being reported to the customer.
9JFFCE	GC #9. The blood alcohol concentration reported in 1a above [Table 1- Reported Results] represents a truncated average value of duplicate analyses measuring e.g. 0.146% and 0.144%. The average value of the duplicate analyses with its expanded uncertainty is e.g. 0.145% +/- 0.005%. The expanded uncertainty is reported at a 99% confidence level.
A73FFK	Instrument used for blood alcohol analysis was a headspace autosampler with a dual column gas chromatograph-flame ionization/mass selective detectors.
ABP3FD	single injection, dual column, dual FID. average BAC truncated to 3rd decimal place; UofM rounded to 3rd decimal place.
B3ZWTD	Samples were analyzed on GC# 10. The blood alcohol concentration reported in 1A [Table 1- Reported Results] represents a truncated average value of duplicate analyses measuring for example 0.149% and 0.149%. The average value of the duplicate analyses with its expanded uncertainty is 0.149% +/- 0.005%. The expanded uncertainty is reported at a 99% confidence level.
B9HFN8	6mg% has been subtracted from each value obtained from instrumentation to account for uncertainty as per standard operation procedure of laboratory.
CWQZLH	Carbon Disulfide indicated but not confirmed in Item 1.
D9G9JB	*The uncertainty is at a level of confidence greater than 99.73%.
DTHCZY	Note that our laboratory's policy is that we do not report uncertainty of measurement on our final reports, which is why it was not reported for this survey. However, our uncertainty of measurement is included for each sample in its corresponding case file/discovery packet, which includes all raw data.
HAXYWB	Semi-Automated Heated Headspace Dual Column Gas Chromatograph
JK2GDY	Uncertainty: k = 0.01 when less than 0.10 grams%; k = 5% when greater than 0.10 grams%
K2DFQG	Uncertainty of measurement (5% at the 99.7% confidence interval) is calculated from the mean of several determinations, rounded up (to 3 decimal places), and reported in the same units as results. Sample tubes not completely filled - headspace over samples may contribute to some loss of volatiles
KAH3AV	Uncertainty: k = 0.01 when less than 0.10; k = 5% when greater than 0.10
MCEPFV	Acetonitrile was used as an internal standard
NMEFYH	The uncertainty provided by our lab for the results in the test was done on the 10mg/dL during the validation process of our method. That is because the federal legal limit and the cut off for a positive sample is 10mg and whatever concentration above that will result in the same judicial punishment regardless of the concentration found in the sample.

TABLE 5

WebCode	Additional Comments
NRXXLZ	GC #8. The blood alcohol concentration reported in 1a above [Table 1- Reported Results] represents a truncated average value of duplicate analysis measuring e.g. 0.039% and 0.039%. The average value of the duplicate analysis with its expanded uncertainty is e.g. 0.039% +/- 0.002%. The expanded uncertainty is reported at a 99% confidence level.
NTHMDK	The results reported include an allowance for normal analytical variation. When applying uncertainties to results, 6 mg/ 100 mL or 6%, whichever is greatest, is subtracted from the mean of the measured values before the result is reported as "not less than X mg/dL". All values are rounded down. This approach is consistent with current [country] forensic practice. For example, for item 4, the mean is 35 mg / dL; -6 mg/dL gives a reportable result of "not less than 29 mg/dL". For item 3, the mean is 234 mg/dL; -6% gives a reportable result of "not less than 219 mg/dL".
PHEN4Q	Uncertainty: k = 0.01 when less than 0.10; k = 5% when greater than 0.10
PHX8TB	Additional values were obtained from Column B, however, these values are not utilized for quantitation. Column B is utilized for retention time verification.
PNTPVU	n-propanol used as internal standard
Q2AGNN	Samples #2 and 3 each had a sediment that was mixed by inverting tubes. There was a limited/minor issue with sampling of the blood due to the sediment.
Q4U2HC	The above results [Table 3- Raw Data] are true analytical values. Routine drink driving results are reduced by 6% (if the analytical mean is 0.1g/100ml or greater) or by 0.006g/100ml (if the analytical mean is less than 0.1g/100ml). The reported value is prefixed with 'Not Less Than'
Q82BU8	According to [legislation]. "For blood tests for alcohol content, the accepted scientific uncertainty in measurement is plus or minus 0.005 g/100mL or 10 percent of the average of measurements, whichever is greater."
Q8PEQN	FID was used for quantitative analysis. Mass Spec was used for qualitative analysis.
QQUAZ7	Internal standard used: n-Propanol
TMFCHG	Samples were not received under refrigeration.
UWJ44F	Item 2 had to be run twice, the first results 0.0785g/100ml and 0.0743g/100ml were not within tolerance and failed. New sample was taken and analyzed to get the reported results.
VCQUTL	Uncertainty: k = 0.01 when less than 0.10; k = 5% when greater than 0.10
VQTLEQ	Method is semi-automated headspace GC with internal standard.
WVQRYT	Results are the truncated average. Results less than 0.050 g/100 mL are reported as "contains less than 0.050 g/100 mL." Item 4 would be reported as "contains less than 0.050 g/100 mL."
WW2ULR	Mean of duplicate samples reported. Calibration of instrument has a range of 0.050 AC to 0.400 AC (g/100 mL). The result for item 4 would be reported semi-quantitatively as "Analysis of the submitted specimen showed it to contain less than 0.050 grams of ethanol per 100 milliliters of blood." LOD is 0.005 g/100 mL and LOQ is 0.050 g/100 mL.
YM7BKN	The results above are expressed as the measured value +/- the expanded uncertainty, which corresponds to a 99.7% level of confidence.

-End of Report-
(Appendix may follow)

Test No. 19-564: Blood Alcohol Analysis

DATA MUST BE SUBMITTED BY **April 15, 2019, 11:59 p.m.** TO BE INCLUDED IN THE REPORT

Participant Code: U1234A

WebCode: 6X7L3Q

The Accreditation Release section can be accessed by using the "Continue to Final Submission" button above. This information can be entered at any time prior to submitting to CTS.

Test Description:

Investigators have submitted four tubes of blood from separate cases to be examined; each was taken from a person suspected of driving under the influence of alcohol. Using your laboratory's procedures, analyze each tube and report the blood alcohol concentration.

Please disregard the tube's labeling with regard to NaF; additional NaF was added to achieve a 1% w/v concentration in the blood.

Items Submitted (Sample Pack BAC1):

Items 1-4: Tubes of Blood

1a.) What is the blood alcohol concentration of the sample in each of the items? (Results should be reported using your laboratory reporting criteria for decimal places, uncertainty determinations, and units.)

		Uncertainty (k= <input type="text"/>)	Units
Item 1:	<input type="text"/>	± <input type="text"/>	(<input type="text"/>)
Item 2:	<input type="text"/>	± <input type="text"/>	(<input type="text"/>)
Item 3:	<input type="text"/>	± <input type="text"/>	(<input type="text"/>)
Item 4:	<input type="text"/>	± <input type="text"/>	(<input type="text"/>)

1b.) Are the values listed above:

The mean of duplicate / several determinations?

The lowest value of duplicate / several determinations?

Other? (Specify):

2.) Please list your raw data determinations below in g/100mL. (Results not reported in g/100mL will be excluded from statistical calculations).

Item 1 (g/100mL)	Item 2 (g/100mL)	Item 3 (g/100mL)	Item 4 (g/100mL)
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

3a.) Date Samples Received:

3b.) Date(s) Samples Analyzed:

4.) Method of Analysis:

Headspace GC

Direct Injection GC

Alcohol Dehydrogenase

Other:

5.) Additional Comments

Please note: Any additional formatting applied in the free form space below will not transfer to the Summary Report and may cause your information to be illegible. This includes additional spacing and returns that present your responses in lists and tabular formats.

RELEASE OF DATA TO ACCREDITATION BODIES

The Accreditation Release is accessed by pressing the "Continue to Final Submission" button online and can be completed at any time prior to submission to CTS.

CTS submits external proficiency test data directly to ASCLD/LAB, ANAB, and/or A2LA. Please select one of the following statements to ensure your data is handled appropriately.

- This participant's data is intended for submission to ASCLD/LAB, ANAB, and/or A2LA. (Accreditation Release section below must be completed.)
- This participant's data is not intended for submission to ASCLD/LAB, ANAB, and/or A2LA.

Have the laboratory's designated individual complete the following steps **only if your laboratory is accredited in this testing/calibration discipline** by one or more of the following Accreditation Bodies.

Step 1: Provide the applicable Accreditation Certificate Number(s) for your laboratory.

ANAB Certificate No.
(Include ASCLD/LAB Certificate here)

A2LA Certificate No.

Step 2: Complete the Laboratory Identifying Information in its entirety.

Authorized Contact Person and Title

Laboratory Name

Location (City/State)