Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15056

Method GC

Analyst Name Adams, Susan

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1115	0.086	0.0	0.087	0.5
Initial	D	1459	0.076	0.0	0.076	0.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
А	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15120

Method GC

Analyst Name Alford (GC-FID/MS), Ilene

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1267	0.313	-0.8	0.313	-0.8
Initial	D	1450	0.073	-1.5	0.073	-1.5

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
A	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15075

Method GC

Analyst Name Allard, Roger

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1329	0.091	0.5	0.091	0.5
Initial	E	1509	0.255	0.3	0.255	0.3

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std		Number Out of Range	
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15097

Method GC

Analyst Name Anderson, Carla

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1149	0.087	0.5	0.088	1.0
Initial	D	1421	0.075	-0.5	0.075	-0.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std		Number Out of Range			
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter		
Α	0.080	0.092	0.086	0.002	100	0	0		
В	0.302	0.332	0.317	0.005	102	2	1		
С	0.084	0.096	0.090	0.002	90	2	0		
Ð	0.070	0.082	0.076	0.002	102	1	0		
E	0.242	0.266	0.254	0.004	98	0	2		

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15086

Method GC

Analyst Name Ashfaque, Fauzia

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Ð	1455	0.075	-0.5	0.074	-1.0
Initial	Ε	1513	0.252	-0.5	0.254	0.0

Proficiency Cycle Statistics

, ,	Lower	Upper	Mean	Std	Number Out of		
Level	Limit	Limit	(Average)	Dev	<u> </u>	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15171

Method GC

Analyst Name Baldwin, Jacquelyn

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1319	0.091	0.5	0.089	-0.5
Initial	E	1540	0.252	-0.5	0.250	-1.0

Proficiency Cycle Statistics

	Lower		Mean	Std		Number (Out of Range
Level	<u>Limit</u>	<u>Limit</u>	(Average)	Dev	<u>N</u>	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15090

Method GC

Analyst Name Boland, Diane

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1241	0.318	0.2	0.318	0.2
Initial	E	1564	0.253	-0.3	0.254	0.0

Proficiency Cycle Statistics

	Lower Upper		Mean	Std	Number Out of Range		
Level	<u>Limit</u>	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15082

Method GC

Analyst Name Cangiano, Carol

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	D	1447	0.076	0.0	0.075	-0.5
Initial	E	1514	0.251	-0.8	0.252	-0.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std		Number (Out of Range
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
C	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15080

Method GC

Analyst Name Carey, Regina

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1119	0.086	0.0	0.086	0.0
Initial	В	1266	0.316	-0.2	0.314	-0.6

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
A	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15092

Method GC

Analyst Name Carswell, Kathryn

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	D	1443	0.076	0.0	0.076	0.0
Initial	E	1508	0.253	-0.3	0.253	-0.3

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (Out of Range 2nd Iter
A	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15117

Method GC

Analyst Name Catlin, Tara

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1341	0.092	1.0	0.091	0.5
Initial	D	1419	0.077	0.5	0.077	0.5

Proficiency Cycle Statistics

	Lower	Upper Limit .	Mean (Average)	Std	Number Out of Range			
Level	<u>Limit</u>			Dev	<u>N</u>	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15014

Method GC

Analyst Name Chin, Jenna

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1265	0.312	-1.0	0.316	-0.2
Initial	С	1310	0.092	1.0	0.090	0.0

Proficiency Cycle Statistics

	Lower		Mean	Std		Number (Out of Range
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15068

Method GC

Analyst Name Cofino, Julio

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1163	0.086	0.0	0.086	0.0
Initial	С	1318	0.090	0.0	0.090	0.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15128

Method GC

Analyst Name Connelly (AA-4), Gina

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1159	0.085	-0.5	0.085	-0.5
Initial	В	1232	0.316	-0.2	0.317	0.0

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	Number Out of R			
Level	Limit	<u>Limit</u>	(Average)	Dev	<u> </u>	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
Ε	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 12129

Method GC

Analyst Name Escobar-Jacobs, Monica

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1233	0.317	0.0	0.319	0.4
Initial	D	1458	0.075	-0.5	0.074	-1.0

Proficiency Cycle Statistics

	Lower	er Upper	Mean	Std	Number Out of Rang			
Level	Limit	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15041

Method GC

Analyst Name Fernandez, Denise

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1354	0.092	1.0	0.092	1.0
Initial	D	1406	0.077	0.5	0.078	1.0

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std		Number Out of Range	
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
8	0.302	0.332	0.317	0.005	102	2	1
C	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15150

Method GC

Analyst Name Figueroa (HS110), Stephanie

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1254	0.318	0.2	0.315	-0.4
Initial	D	1436	0.075	-0.5	0.075	-0.5

Proficiency Cycle Statistics

	Lower Limit	Upper Limit	Mean (Average)	Std	Number Out of Range			
Level				Dev	N N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15151

Method GC

Analyst Name Figueroa (HS70), Stephanie

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1135	0.082	-2.0	0.086	0.0
Initial	D	1411	0.073	-1.5	0.073	-1.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std		Number (Out of Range
Level	Limit	Limit	(Average)	Dev	<u>N</u>	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
Đ	0.070	0.082	0.076	0.002	102	1	0
Ε	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15141

Method GC

Analyst Name Gagen, Sara

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1116	0.089	1.5	0.089	1.5
Initial	В	1252	0.320	0.6	0.325	1.6

Proficiency Cycle Statistics

	Lower		Std	Number Out of Range			
Level	<u>Limit</u>	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15034

Method GC

Analyst Name Gottal, Josephine

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1126	0.086	0.0	0.086	0.0
Initial	E	1544	0.256	0.5	0.256	0.5

Proficiency Cycle Statistics

	Lower	Lower Upper Me	Mean	Std	Number Out of Rang			
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15032

Method GC

Analyst Name Gray, Marda

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	. 1230	0.314	-0.6	0.314	-0.6
Initial	D	1446	0.076	0.0	0.076	0.0

Proficiency Cycle Statistics

Lower		Upper	Mean	Std		Number Out of Range	
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15022

Method GC

Analyst Name Hays, Jeffrey

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	D	1434	0.076	0.0	0.078	1.0
Initial	E	1561	0.257	8.0	0.259	1.3

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15039

Method GC

Analyst Name Hime, George

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1138	0.087	0.5	0.087	0.5
Initial	E	1523	0.254	0.0	0.255	0.3

Proficiency Cycle Statistics

Lovel	Lower Limit	Upper Limit	Mean	Std	Number Out of Rai		
Level	LI(IIIL	LIIIIL	(Average)	Dev	<u> </u>	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15024

Method GC

Analyst Name Hippolyte, Theresa

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1229	0.317	0.0	0.318	0.2
Initial	E	1565	0.255	0.3	0.256	0.5

Proficiency Cycle Statistics

Level	Lower Upper vel Limit Limit		Mean Std (Average) Dev		Number Out of Ran N 1st Iter 2nd Iter		
1.0 VO1	L-1/111L	F(11)/	(//verage/	Dev	17	I St REI	Zilu itei
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15176

Method GC

Analyst Name Jean, Wilsa

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1304	0.090	0.0	0.090	0.0
Initial	E	1535	0.253	-0.3	0.253	-0.3

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
C	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15045

Method GC

Analyst Name Jones, Carolyn

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1215	0.312	-1.0	0.314	-0.6
Initial	D	1409	0.073	-1.5	0.075	-0.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	Number Out of Range			
Level	Limit	<u>Limit</u>	(Average)	Dev	<u> N</u>	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
₿	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
Ε	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15149

Method GC

Analyst Name Kahl, Joseph

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	D	1454	0.077	0.5	0.077	0.5
Initial	E	1505	0.254	0.0	0.254	0.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean Std (Average) Dev		Number Out of Ran N 1st Iter 2nd Iter			
20101	<u> </u>	LII I I I I	(Average)	DCA	i V	15(110)	ZHU ILEI	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15037

Method GC

Analyst Name Kessler, Karen

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1110	0.086	0.0	0.087	0.5
Initial	В	1259	0.314	-0.6	0.314	-0.6

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	Λ	0
В	0.302	0.332	0.317	0.002	100	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15152

Method GC

Analyst Name King (HS110), Joanna

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1239	0.319	0.4	0.320	0.6
Initial	С	1307	0.092	1.0	0.092	1.0

Proficiency Cycle Statistics

Level	Lower Upper	Mean (Average)	Std Dev	Number Out of Rang N 1st Iter 2nd Iter			
LCYCI	LIIIIK	LIFIEL .	(VACIAÃO)	Dev	<u>IN</u>	ISLITE	ZIIG REI
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15153

Method GC

Analyst Name King (HS70), Joanna

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1142	0.083	-1.5	0.083	-1.5
Initial	D	1407	0.073	-1.5	0.072	-2.0

Proficiency Cycle Statistics

Lower		Upper	Mean Std			Number Out of Range		
Level	Limit	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15157

Method GC

Analyst Name Kirkland, Dominique

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1363	0.088	-1.0	0.088	-1.0
Initial	D	1437	0.074	-1.0	0.074	-1.0

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	Number Out of Rang			
Level	Limit	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number <u>15181</u>

Method GC

Analyst Name Kunsman, Gary

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1308	0.091	0.5	0.091	0.5
Initial	Е	1537	0.260	1.5	0.255	0.3

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15125

Method GC

Analyst Name Maragh, Sharin

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1105	0.085	-0.5	0.085	-0.5
Initial	В	1216	0.314	-0.6	0.319	0.4

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	Number Out of Ra			
<u>Level</u>	Limit	Limit	(Average)	Dev	N_	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15033

Method GC

Analyst Name Mark, Amy

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1367	0.090	0.0	0.090	0.0
Initial	E	1524	0.250	-1.0	0.251	-0.8

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15064

Method GC

Analyst Name Mazek (AA-4), Kathleen

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1240	0.316	-0.2	0.316	-0.2
Initial	D	1412	0.075	-0.5	0.075	-0.5

Proficiency Cycle Statistics

Lower		Upper	Mean	Std	Number Out of Rai		
Level	<u>Limit</u>	Limit	(Average)	Dev	<u> </u>	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
a	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15147

Method GC

Analyst Name Montgomery (HS110), Lisa

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1366	0.091	0.5	0.091	0.5
Initial	D	1442	0.076	0.0	0.076	0.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (Out of Range 2nd Iter
А	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15146

Method GC

Analyst Name Montgomery (HS70), Lisa

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1113	0.083	-1.5	0.083	-1.5
Initial	E	1504	0.249	-1.3	0.254	0.0

Proficiency Cycle Statistics

Level	Lower	Lower Upper Limit Limit	Mean (Average)	Std Dev	N	Number Out of Range 1st Iter 2nd Iter	
<u> </u>	LITTIL	LIIIL	(Average)	<u>Dev</u>	IN	131 1161	ZIIU IIGI
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15099

Method GC

Analyst Name Nash, Nadra

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1106	0.085	-0.5	0.085	-0.5
Initial	E	1534	0.250	-1.0	0.252	-0.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	Number Out of R			
Level	Limit	Limit	(Average)	Dev	<u> </u>	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15175

Method GC

Analyst Name Neufeld, Alison

Your 14Q1 proficiency test outcome is Satisfactory Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1256	0.318	0.2	0.316	-0.2
Initial	D	1420	0.077	0.5	0.077	0.5

Proficiency Cycle Statistics

Level	Lower Limit	Lower Upper Limit Limit	Mean (Average)	Std Dev	N		Number Out of Range 1st Iter 2nd Iter	
LO TO!	— 111114	£-11111£	(Average)	DGA	17	15t Itel	ZHUITEL	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15140

Method GC

Analyst Name Nguyen, Linda

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1153	0.090	2.0	0.087	0.5
Initial	С	1306	0.093	1.5	0.091	0.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std		Number Out of Range	
Level	Limit	Limit	(Average)	Dev	<u>N</u>	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15142

Method GC

Analyst Name Nunez, William

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1156	0.089	1.5	0.088	1.0
Initial	E	1539	0.261	1.8	0.257	8.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number Out N 1st Iter 2r	
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
C	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	9 8	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15083

Method GC

Analyst Name Parsons, Bob

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1128	0.084	-1.0	0.084	-1.0
Initial	D	1464	0.074	-1.0	0.074	-1.0

Proficiency Cycle Statistics

Level	Lower Limit	- (-)		Std Dev	N	Number Out of Range 1st Iter 2nd Iter	
						701 101	End ito:
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15029

Method GC

Analyst Name Patel, Minakshi

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1365	0.091	0.5	0.091	0.5
Initial	Ε	1533	0.253	-0.3	0.253	-0.3

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	Number Out of Number Out of		Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 12130

Method GC

Analyst Name Ramsey, Shibaughn

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1253	0.310	-1.4	0.310	-1.4
Initial	E	1517	0.255	0.3	0.256	0.5

Proficiency Cycle Statistics

Lower		Upper	Mean	Std		Out of Range	
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15126

Method GC

Analyst Name Reidy, Lisa

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1132	0.083	-1.5	0.085	-0.5
Initial	В	1260	0.314	-0.6	0.312	-1.0

Proficiency Cycle Statistics

	Lower	1 *	Mean Std	Std		Number Out of Range	
Level	Limit	Limit	(Average)	Dev	<u> </u>	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15066

Method GC

Analyst Name Rein, Joseph

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1246	0.316	-0.2	0.316	-0.2
Initial	С	1305	0.091	0.5	0.091	0.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	•	Number Out of Range	
Level	Limit	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
C	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15124

Method GC

Analyst Name Seagle (HS110), Carol

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1245	0.320	0.6	0.320	0.6
Initial	С	1364	0.091	0.5	0.091	0.5

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number 1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 12137

Method GC

Analyst Name Seagle (HS70), Carol

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

	Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
	Initial	Α	1122	0.086	0.0	0.082	-2.0
ı	Initial	E	1566	0.248	-1.5	0.249	-1.3

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15121

Method GC

Analyst Name Shan (GC-FID/MS), Xiaoqin

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1114	0.082-	-2.0	0.082	-2.0
Initial	В	1223	0.313	-0.8	0.313	-0.8

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number 1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15173

Method GC

Analyst Name Shaw (AA-4), Kristie

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1222	0.317	0.0	0.317	0.0
Initial	C	1359	0.090	0.0	0.090	0.0

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std		Out of Range	
Level	Limit	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
C	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15174

Method GC

Analyst Name Shaw (AA-5), Kristie

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	D	1429	0.075	-0.5	0.076	0.0
Initial	Ε	1552	0.252	-0.5	0.253	-0.3

Proficiency Cycle Statistics

	Lower	- • •	Mean	Std	Number Out of Rang		
Level	<u>Limit</u>	Limit	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15122

Method GC

Analyst Name Tiscione (GC-FID/MS), Nicholas

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1123	0.082	-2.0	0.082	-2.0
Initial	В	1205	0.314	-0.6	0.314	-0.6

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
A	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	- 0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Florida Department of Law Enforcement

Alcohol Testing Program

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15155

Method GC

Analyst Name Titko, Justine

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1157	0.088	1.0	0.088	1.0
Initial	E	1518	0.261	1.8	0.260	1.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	Number Out of Rang			
Level	<u>Limit</u>	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15060

Method GC

Analyst Name Toth, Mary Lou

Analyst Name Total, Mary Lou

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1348	0.091	0.5	0.090	0.0
Initial	D	1404	0.075	-0.5	0.075	-0.5

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15085

Method GC

Analyst Name Troescher, Lisa

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1221	0.314	-0.6	0.318	0.2
Initial	С	1350	0.091	0.5	0.090	0.0

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std			Out of Range
<u>Level</u>	Limit	Limit	(Average)	Dev	<u> </u>	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15044

Method GC

Analyst Name Vacha (AA-4), Ruth E.

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1242	0.316	-0.2	0.319	0.4
Initial	D	1417	0.076	0.0	0.076	0.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number 1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15138

Method GC

Analyst Name Vacha (AA-5), Ruth

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1143	0.086	0.0	0.086	0.0
Initial	D	1425	0.075	-0.5	0.076	0.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	Number (N 1st Iter		Out of Range 2nd Iter
<u>revei</u>	Littil	FILL	(Average)	Dev	114	ISUILEI	ZHUTEL
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15067

Method GC

Analyst Name Wagner, Michael

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	В	1210	0.310	-1.4	0.314	-0.6
Initial	E	1554	0.251	-0.8	0.252	-0.5

Proficiency Cycle Statistics

	Lower	Lower Upper	Mean	Std	Number Out of Range			
Level	<u>Limit</u>	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
C	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15051

Method GC

Analyst Name Warner (AA-4), Ryan

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1136	0.086	0.0	0.087	0.5
Initial	E	1519	0.253	-0.3	0.253	-0.3

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number 1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number <u>15139</u>

Method GC

Analyst Name Warner (AA-5), Ryan

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1352	0.090	0.0	0.091	0.5
Initial	E	1529	0.254	0.0	0.254	0.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number t 1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
c	0.084	0.096	0.090	0.002	90	2	0
Ð	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15116

Method GC

Analyst Name Wright, Deborah

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1117	0.085	-0.5	0.085	-0.5
Initial	D	1445	0.074	-1.0	0.074	-1.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev			lumber Out of Range 1st Iter 2nd Iter	
A	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15123

Method GC

Analyst Name Yeatman (GC-FID/MS), Dustin

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1144	0.082	-2.0	0.083	-1.5
Initial	В	1226	0.314	-0.6	0.316	-0.2

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number Out of Range 1st Iter 2nd Iter	
<u> </u>	CHIIIC	Diffin.	/ (Verage)	DCV		TOUTED	ZIIGTICI
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15040

Method GC

Analyst Name Zaney, Mary Elizabeth

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

First iteration: For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration. Second iteration: The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	С	1360	0.090	0.0	0.090	0.0
Initial	D	1426	0.076	0.0	0.076	0.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	Number Out of Rar N 1st Iter 2nd Iter		
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15184

Method GC

Analyst Name

Brunner, Branden

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Viał Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1108	0.087	0.5	0.088	1.0
Initial	В	1264	0.323	1.2	0.320	0.6
Initial	С	1324	0.091	0.5	0.093	1.5
Initial	D	1440	0.076	0.0	0.079	1.5
Initial	E	1558	0.258	1.0	0.254	0.0

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	Number Out of Rang			
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15191

Method GC

Analyst Name

Huene (HS110), Lauren

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1137	0.086	0.0	0.086	0.0
Initial	В	1209	0.318	0.2	0.318	0.2
Initial	С	1317	0.089	-0.5	0.089	-0.5
Initial	D	1441	0.075	-0.5	0.075	-0.5
Initial	E	1521	0.253	-0.3	0.253	-0.3

Proficiency Cycle Statistics

Lower		Upper	Mean	Std	Number Out of Range			
Level	<u>Limit</u>	Limit	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15192

Method GC

Analyst Name

Huene (HS70), Lauren

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1166	0.085	-0.5	0.084	-1.0
Initial	В	1237	0.311	-1.2	0.315	-0.4
Initial	С	1349	0.086	-2.0	0.090	0.0
Initial	Ð	1453	0.076	0.0	0.075	-0.5
Initial	E	1528	0.246	-2.0	0.252	-0.5

Proficiency Cycle Statistics

	Lower	Lower Upper Mean		Std	Number Out of Range			
Level	Limit	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15186

Method GC

Analyst Name

Jean (HS110), Kenson

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1141	0.088	1.0	0.088	1.0
Initial	В	1224	0.320	0.6	0.320	0.6
Initial	С	1314	0.092	1.0	0.092	1.0
Initial	D	1456	0.077	0.5	0.077	0.5
Initial	E	1567	0.255	0.3	0.256	0.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	Number Out of Range			
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter	
Α	0.080	0.092	0.086	0.002	100	0	0	
В	0.302	0.332	0.317	0.005	102	2	1	
С	0.084	0.096	0.090	0.002	90	2	0	
D	0.070	0.082	0.076	0.002	102	1	0	
E	0.242	0.266	0.254	0.004	98	0	2	

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15188

Method GC

Analyst Name

Jean (HS70), Kenson

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1167	0.083	-1.5	0.087	0.5
Initial	В	1238	0.314	-0.6	0.321	0.8
Initial	С	1326	0.088	-1.0	0.087	-1.5
Initial	D	1444	0.073	-1.5	0.076	0.0
Initial	E	1556	0.256	0.5	0.257	8.0

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	N	Number (1st Iter	Out of Range 2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
Đ	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15188

Method GC

Analyst Name

McKee, Stacy

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1129	0.087	0.5	0.086	0.0
Initial	В	1258	0.320	0.6	0.323	1.2
Initial	С	1312	0.093	1.5	0.091	0.5
Initial	D	1430	0.075	-0.5	0.076	0.0
Initial	E	1546	0.253	-0.3	0.251	-0.8

Proficiency Cycle Statistics

	Lower	Upper Mean Std			Number Out of Range		
Level	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
Đ	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15185

Method GC

Analyst Name

Richter (HS110), Stephanie

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1104	0.087	0.5	0.088	1.0
Initial	В	1257	0.320	0.6	0.319	0.4
Initial	С	1362	0.091	0.5	0.092	1.0
Initial	D	1428	0.077	0.5	0.077	0.5
Initial	E	1515	0.255	0.3	0.255	0.3

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std	Number Out of Rang				Out of Range
<u>Level</u>	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter		
Α	0.080	0.092	0.086	0.002	100	0	0		
В	0.302	0.332	0.317	0.005	102	2	1		
С	0.084	0.096	0.090	0.002	90	2	0		
Đ	0.070	0.082	0.076	0.002	102	1	0		
E	0.242	0.266	0.254	0.004	98	0	2		

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15189

Method GC

Analyst Name

Richter (HS70), Stephanie

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1125	0.088	1.0	0.088	1.0
Initial	В	1248	0.317	0.0	0.311	-1.2
Initial	С	1335	0.089	-0.5	0.091	0.5
Initial	D	1416	0.080	2.0	0.077	0.5
Initial	E	1553	0.247	-1.8	0.255	0.3

Proficiency Cycle Statistics

Lower		Upper	Mean	Std		Number Out of Range	
<u>Level</u>	<u>Limit</u>	<u>Limit</u>	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
₿	0.302	0.332	0.317	0.005	102	2	1
C	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
E	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15187

Method GC

Analyst Name

Yang (HS110), Michelle

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1130	0.088	1.0	0.088	1.0
Initial	В	1213	0.319	0.4	0.319	0.4
Initial	С	1346	0.092	1.0	0.092	1.0
Initial	D	1463	0.078	1.0	0.078	1.0
Initial	E	1557	0.257	0.8	0.256	0.5

Proficiency Cycle Statistics

Level	Lower Limit	Upper Limit	Mean (Average)	Std Dev	Number Out of Ra N 1st Iter 2nd Ite		Out of Range 2nd Iter
							27.0 10.
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
Ē	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT

Proficiency Cycle 14Q1

Receive Results By: 3/21/2014

Participation Number 15190

Method GC

Analyst Name

Yang (HS70), Michelle

Your 14Q1 proficiency test outcome is Satisfactory

Evaluation Procedure

<u>First iteration:</u> For each level, the qualified results reported by participating analysts and reference labs are pooled, the mean, standard deviation and acceptable range are calculated using truncation, and results outside the acceptable range are excluded from the second iteration.

<u>Second iteration:</u> The mean, standard deviation and acceptable range are recalculated using truncation, every analyst's qualified results are compared to the recalculated acceptable range, and every analyst is assigned an outcome for the proficiency cycle. All analysts with Results Outside Acceptable Range receive retest samples. The retest results are compared to the acceptable range established by the initial test and the retested analyst's outcome for the proficiency cycle is assigned based on the second comparison.

Type Test	Level ID	Vial Number	Results #1 Reported (g/dL)	#1 Z Score	Results #2 Reported (g/dL)	#2 Z Score
Initial	Α	1161	0.087	0.5	0.088	1.0
Initial	В	1247	0.312	-1.0	0.311	-1.2
Initial	С	1333	0.086	-2.0	0.086	-2.0
Initial	D	1415	0.075	-0.5	0.077	0.5
Initial	E	1520	0.255	0.3	0.256	0.5

Proficiency Cycle Statistics

	Lower	Upper	Mean	Std		Number Out of Range	
<u>Level</u>	Limit	Limit	(Average)	Dev	N	1st Iter	2nd Iter
Α	0.080	0.092	0.086	0.002	100	0	0
В	0.302	0.332	0.317	0.005	102	2	1
С	0.084	0.096	0.090	0.002	90	2	0
D	0.070	0.082	0.076	0.002	102	1	0
Ε	0.242	0.266	0.254	0.004	98	0	2

Notes:

Z score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StdDev.

The parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.