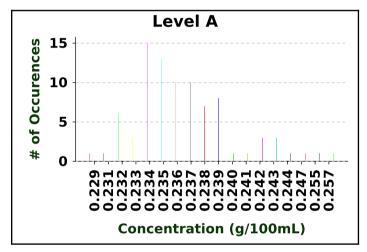
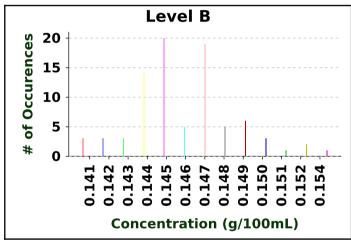
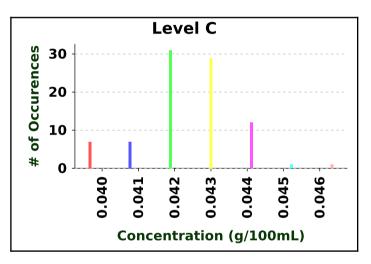
## 2025 Cycle 1 Blood Proficiency Test Results Summary

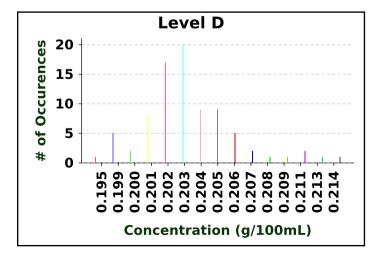
	Statistics - First Iteration											
Level	N	Mean	Mean - 3 (SD)	Mean + 3 (SD)								
Α	88	0.237	0.004	0.225	0.249							
В	90	0.146	0.002	0.140	0.152							
С	88	0.042	0.001	0.039	0.045							
D	88	0.203	0.003	0.194	0.212							
E	86	0.074	0.002	0.068	0.080							

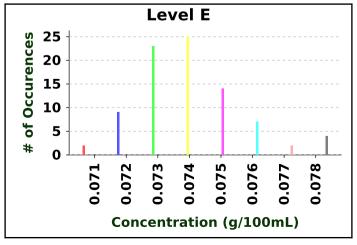
Statistics - Second Iteration											
Level	N	Mean	Std Dev (SD)	Mean - 3 (SD)	Mean + 3 (SD)						
Α	86	0.236	0.003	0.227	0.245						
В	88	88 0.146 0.002		0.140	0.152						
С	86	0.042	0.001	0.039	0.045						
D	86	0.203	0.003	0.194	0.212						
Е	E 86 0.074		0.002	0.068	0.080						











### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

**Analyst Name: Anderson, Carla** 

Your 25C1 Proficiency test outcome is: Unsatisfactory

#### **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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1110	0.232	-1.250	0.231	-1.500
I	В	1201	0.154	4.000	0.152	3.000

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/30/2025 Method: GC

Analyst Name: Andrychowski, Christopher

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1140	0.235	-0.333	0.240	1.333
I	В	1240	0.144	-1.000	0.144	-1.000
I	С	1339	0.043	1.000	0.042	0.000
I	D	1439	0.202	-0.333	0.202	-0.333
I	E	1539	0.074	0.000	0.073	-0.500

### **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/18/2025 Method: GC

**Analyst Name: Arnold, Gabrielle** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1310	0.042	0.000	0.041	-1.000
I	D	1401	0.206	1.000	0.208	1.667

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	NI	Number Out Of Range	
Level	Lower Lillin	Upper Limit	Mean (Avg)	Sid Dev	N	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

Analyst Name: Baldwin, Jacquelyn

Your 25C1 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.

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.

Test Typ	e Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1109	0.234	-0.667	0.238	0.667
I	E	1501	0.077	1.500	0.075	0.500

### **Proficiency Cycle Statistics**

Lovel	LowerLimit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

Analyst Name: Barbe, Stephanie

Your 25C1 Proficiency test outcome is: Unsatisfactory

#### **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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1202	0.150	2.000	0.152	3.000
I	С	1309	0.044	2.000	0.046	4.000

### **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/30/2025 Method: GC

**Analyst Name: Belinsky, Melanie** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1410	0.202	-0.333	0.200	-1.000
1	Е	1502	0.074	0.000	0.073	-0.500

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/07/2025 Method: GC

Analyst Name: Bridges, Anneli

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1108	0.239	1.000	0.236	0.000
1	В	1203	0.144	-1.000	0.143	-1.500

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/02/2025 Method: GC

Analyst Name: Bugden, Kelly

Your 25C1 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.

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.

Test	Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
	I	С	1320	0.042	0.000	0.042	0.000
	I	D	1402	0.203	0.000	0.204	0.333

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/02/2025 Method: GC

Analyst Name: Bugden, Kelly

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	A	1107	0.235	-0.333	0.236	0.000
I	Е	1503	0.073	-0.500	0.073	-0.500

### **Proficiency Cycle Statistics**

Lovel	LowerLimit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Ra	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/24/2025 Method: GC

**Analyst Name: Carswell, Katheryn** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1204	0.147	0.500	0.150	2.000
ı	С	1308	0.042	0.000	0.043	1.000

### **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Unnarlimit	Moon (Ava)	Std Dev	N	Number O	ut Of Range
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/28/2025 Method: GC

**Analyst Name: Catlin, Tara** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1405	0.203	0.000	0.202	-0.333
I	E	1504	0.074	0.000	0.074	0.000

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

**Analyst Name: Chin, Jenna** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1106	0.239	1.000	0.239	1.000
I	В	1205	0.147	0.500	0.147	0.500

### **Proficiency Cycle Statistics**

Lovel	LowerLimit	Unnarlimit	Moon (Ava)	Std Dev	N	Number O	ut Of Range
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/25/2025 Method: GC

**Analyst Name: Digman, Zachary** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1307	0.042	0.000	0.042	0.000
I	D	1403	0.200	-1.000	0.203	0.000

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	d Dev N Number Out O		ut Of Range
Level	Lower Lillin	Upper Limit	Mean (Avg)	Sid Dev	N	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

**Analyst Name: Finkelstein, Marissa** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1206	0.144	-1.000	0.146	0.000
1	С	1306	0.044	2.000	0.043	1.000

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/25/2025 Method: GC

**Analyst Name: Ford, Timaria** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1134	0.238	0.667	0.238	0.667
I	В	1234	0.147	0.500	0.147	0.500
I	С	1333	0.044	2.000	0.044	2.000
I	D	1433	0.205	0.667	0.206	1.000
I	E	1533	0.076	1.000	0.075	0.500

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

**Analyst Name: Ford, Timaria** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1135	0.239	1.000	0.234	-0.667
I	В	1235	0.146	0.000	0.147	0.500
I	С	1334	0.043	1.000	0.043	1.000
I	D	1434	0.205	0.667	0.202	-0.333
I	E	1534	0.075	0.500	0.075	0.500

### **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

Z Score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StddDev. The Parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Notes:

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

**Analyst Name: Garcia, Jose** 

Your 25C1 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.

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.

Test T	Гуре	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I		D	1404	0.202	-0.333	0.202	-0.333
- 1		Е	1506	0.074	0.000	0.074	0.000

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

Analyst Name: Giachetti, Alexander

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1104	0.234	-0.667	0.236	0.000
I	В	1207	0.144	-1.000	0.145	-0.500

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

Analyst Name: Gonyea, Jennifer

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1305	0.044	2.000	0.043	1.000
I	D	1406	0.201	-0.667	0.204	0.333

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	NI	Number Out Of Range	
Level	Lower Lillin	Upper Limit	Mean (Avg)	Sid Dev	N	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/21/2025 Method: GC

**Analyst Name: Gottal, Josephine** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1103	0.237	0.333	0.237	0.333
1	Е	1507	0.074	0.000	0.074	0.000

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/01/2025 Method: GC

**Analyst Name: Graham, Thomas** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1208	0.147	0.500	0.147	0.500
I	С	1304	0.043	1.000	0.043	1.000

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/01/2025 Method: GC

**Analyst Name: Graham, Thomas** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1407	0.201	-0.667	0.203	0.000
I	Е	1508	0.073	-0.500	0.074	0.000

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/30/2025 Method: GC

**Analyst Name: Grossmann, Hannah** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1102	0.235	-0.333	0.236	0.000
1	В	1209	0.145	-0.500	0.146	0.000

### **Proficiency Cycle Statistics**

Lovel	LowerLimit	Hanar Limit	Moon (Ava)	Std Dev	NI	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/18/2025 Method: GC

**Analyst Name: Haggard, Jamie** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1303	0.043	1.000	0.043	1.000
I	D	1408	0.202	-0.333	0.207	1.333

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

Z Score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StddDev. The Parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Notes:

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/17/2025 Method: GC

Analyst Name: Hinds, Kelly

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1101	0.234	-0.667	0.237	0.333
ı	E	1509	0.078	2.000	0.076	1.000

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	NI	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/05/2025 Method: GC

**Analyst Name: Huene, Lauren** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1210	0.146	0.000	0.145	-0.500
I	С	1302	0.043	1.000	0.043	1.000

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/05/2025 Method: GC

**Analyst Name: Huene, Lauren** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1409	0.206	1.000	0.205	0.667
I	E	1510	0.075	0.500	0.074	0.000

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

**Analyst Name: Humphrey, Susan** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1111	0.234	-0.667	0.236	0.000
I	В	1211	0.145	-0.500	0.145	-0.500

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

Analyst Name: Jean, Kenson

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1301	0.042	0.000	0.042	0.000
- 1	D	1411	0.203	0.000	0.203	0.000

### **Proficiency Cycle Statistics**

Lovel	LowerLimit	Hanar Limit	Moon (Ava)	Std Dev	NI	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

Analyst Name: Jean, Kenson

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1112	0.237	0.333	0.234	-0.667
ı	E	1511	0.074	0.000	0.074	0.000

### **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

Analyst Name: Kahl, Joseph

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1212	0.147	0.500	0.149	1.500
I	С	1311	0.044	2.000	0.044	2.000

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range		
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration	
Α	0.227	0.245	0.236	0.003	86	1	1	
В	0.140	0.152	0.146	0.002	88	1	0	
С	0.039	0.045	0.042	0.001	86	1	0	
D	0.194	0.212	0.203	0.003	86	1	0	
Е	0.068	0.080	0.074	0.002	86	0	0	

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/13/2025 Method: GC

Analyst Name: Kahl, Kristin

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1412	0.200	-1.000	0.199	-1.333
1	Е	1512	0.072	-1.000	0.071	-1.500

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/13/2025 Method: GC

Analyst Name: Kahl, Kristin

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1113	0.232	-1.333	0.233	-1.000
1	В	1213	0.143	-1.500	0.142	-2.000

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range		
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration	
Α	0.227	0.245	0.236	0.003	86	1	1	
В	0.140	0.152	0.146	0.002	88	1	0	
С	0.039	0.045	0.042	0.001	86	1	0	
D	0.194	0.212	0.203	0.003	86	1	0	
Е	0.068	0.080	0.074	0.002	86	0	0	

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/05/2025 Method: GC

**Analyst Name: Kamandulis, Linet** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1312	0.041	-1.000	0.041	-1.000
I	D	1413	0.201	-0.667	0.202	-0.333

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/05/2025 Method: GC

**Analyst Name: Kamandulis, Linet** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	A	1114	0.235	-0.333	0.235	-0.333
I	Е	1513	0.073	-0.500	0.073	-0.500

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

**Analyst Name: Kunsman, Gary** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1214	0.147	0.500	0.146	0.000
I	С	1313	0.044	2.000	0.043	1.000

# **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Lillin	Upper Limit	Mean (Avg)	Sid Dev	IN.	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/21/2025 Method: GC

**Analyst Name: Leifheit, Nicole** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1414	0.206	1.000	0.205	0.667
I	E	1514	0.076	1.000	0.076	1.000

# **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/21/2025 Method: GC

**Analyst Name: Leifheit, Nicole** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1115	0.233	-1.000	0.235	-0.333
ı	В	1215	0.146	0.000	0.144	-1.000

# **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/29/2025 Method: GC

Analyst Name: Lewis, Jennifer

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1314	0.042	0.000	0.042	0.000
1	D	1415	0.202	-0.333	0.203	0.000

# **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/29/2025 Method: GC

Analyst Name: Lewis, Jennifer

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1116	0.235	-0.333	0.236	0.000
ı	E	1515	0.073	-0.500	0.073	-0.500

# **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/18/2025 Method: GC

Analyst Name: Lopez, Olivia

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1216	0.144	-1.000	0.144	-1.000
1	С	1315	0.042	0.000	0.041	-1.000

# **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/19/2025 Method: GC

**Analyst Name: Mauser, Jessica** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1416	0.203	0.000	0.203	0.000
1	Е	1516	0.073	-0.500	0.074	0.000

# **Proficiency Cycle Statistics**

Lovel	LowerLimit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev		1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/28/2025 Method: GC

Analyst Name: McCool, Lauren

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1117	0.236	0.000	0.237	0.333
1	В	1217	0.145	-0.500	0.145	-0.500

# **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev		1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

Z Score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StddDev. The Parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Notes:

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/28/2025 Method: GC

Analyst Name: McCool, Lauren

Your 25C1 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.

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.

Tes	st Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
	I	С	1316	0.042	0.000	0.042	0.000
	I	D	1417	0.203	0.000	0.202	-0.333

# **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/28/2025 Method: GC

**Analyst Name: McEachern, Christine** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1142	0.239	1.000	0.238	0.667
I	В	1242	0.145	-0.500	0.146	0.000
I	С	1342	0.042	0.000	0.042	0.000
I	D	1441	0.204	0.333	0.203	0.000
I	E	1541	0.074	0.000	0.073	-0.500

## **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/24/2025 Method: GC

Analyst Name: McKee, Stacy

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1118	0.232	-1.333	0.237	0.333
I	Е	1517	0.078	2.000	0.076	1.000

# **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev		1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/25/2025 Method: GC

**Analyst Name: Mendenhall, Savanna** 

Your 25C1 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.

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.

Test 1	Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I		В	1218	0.148	1.000	0.148	1.000
I		С	1317	0.043	1.000	0.043	1.000

# **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Rar	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/25/2025 Method: GC

**Analyst Name: Morato, Alan** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1136	0.239	1.000	0.239	1.000
1	В	1236	0.147	0.500	0.147	0.500
I	С	1335	0.044	2.000	0.044	2.000
I	D	1435	0.205	0.667	0.205	0.667
I	E	1535	0.076	1.000	0.075	0.500

## **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

**Analyst Name: Morato, Alan** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1137	0.239	1.000	0.235	-0.333
I	В	1237	0.147	0.500	0.147	0.500
I	С	1336	0.043	1.000	0.044	2.000
I	D	1436	0.205	0.667	0.202	-0.333
I	E	1536	0.075	0.500	0.075	0.500

## **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

Z Score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StddDev. The Parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Notes:

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/05/2025 Method: GC

**Analyst Name: Mulcahy, Casey** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1418	0.201	-0.667	0.203	0.000
ı	Е	1518	0.073	-0.500	0.074	0.000

# **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/17/2025 Method: GC

Analyst Name: Nguyen, Bryan

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1119	0.242	2.000	0.242	2.000
I	В	1219	0.149	1.500	0.150	2.000

# **Proficiency Cycle Statistics**

Lovel	LowerLimit	Unnarlimit	Moon (Ava)	Std Dev	Number Out Of R		ut Of Range
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/25/2025 Method: GC

Analyst Name: Nolasco, Ever

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1318	0.042	0.000	0.043	1.000
I	D	1419	0.203	0.000	0.204	0.333

# **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	NI	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/25/2025 Method: GC

**Analyst Name: Nolasco, Ever** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1120	0.232	-1.333	0.232	-1.333
1	Е	1519	0.074	0.000	0.073	-0.500

# **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	NI	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/01/2025 Method: GC

Analyst Name: Office of the Attorney General, North Dakota

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1143	0.235	-0.333	0.233	-1.000
I	В	1243	0.141	-2.500	0.142	-2.000
I	С	1340	0.040	-2.000	0.040	-2.000
I	D	1442	0.199	-1.333	0.200	-1.000
I	E	1542	0.073	-0.500	0.073	-0.500

## **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev		1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/29/2025 Method: GC

Analyst Name: Ogden, Katelyn

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1220	0.145	-0.500	0.146	0.000
I	С	1319	0.042	0.000	0.042	0.000

# **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev		1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/29/2025 Method: GC

Analyst Name: Ogden, Katelyn

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1420	0.201	-0.667	0.202	-0.333
I	E	1520	0.073	-0.500	0.074	0.000

# **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Lillin	Upper Limit	Mean (Avg)	Sid Dev	IN [	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

**Analyst Name: Ouellette, Nancy** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1144	0.243	2.333	0.244	2.667
I	В	1244	0.148	1.000	0.149	1.500
I	С	1343	0.042	0.000	0.042	0.000
I	D	1443	0.209	2.000	0.211	2.667
I	E	1543	0.074	0.000	0.074	0.000

## **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev		1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/30/2025 Method: GC

Analyst Name: Pacheco, Jamie

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1121	0.237	0.333	0.238	0.667
I	В	1221	0.146	0.000	0.145	-0.500

# **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev		1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/30/2025 Method: GC

Analyst Name: Pacheco, Jamie

Your 25C1 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.

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.

Т	est Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
	I	С	1321	0.042	0.000	0.042	0.000
	I	D	1421	0.203	0.000	0.202	-0.333

# **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev		1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/06/2025 Method: GC

Analyst Name: Patel, Minakshi

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1122	0.232	-1.333	0.234	-0.667
ı	E	1521	0.072	-1.000	0.072	-1.000

# **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	NI	Number Out Of Range	
Level	Lower Lillin	Upper Limit	Mean (Avg)	Sid Dev	IN.	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/12/2025 Method: GC

**Analyst Name: Pilacik, Faith** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1139	0.235	-0.333	0.235	-0.333
I	В	1239	0.143	-1.500	0.144	-1.000
I	С	1338	0.040	-2.000	0.041	-1.000
I	D	1438	0.204	0.333	0.203	0.000
I	E	1538	0.072	-1.000	0.073	-0.500

## **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/12/2025 Method: GC

**Analyst Name: Pilacik, Faith** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	A	1138	0.238	0.667	0.234	-0.667
I	В	1238	0.144	-1.000	0.145	-0.500
I	С	1337	0.041	-1.000	0.041	-1.000
I	D	1437	0.203	0.000	0.203	0.000
I	E	1537	0.072	-1.000	0.072	-1.000

## **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

Z Score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StddDev. The Parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Notes:

## **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/28/2025 Method: GC

Analyst Name: Placencia, Leonela

Your 25C1 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.

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.

Te	est Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
	I	В	1222	0.145	-0.500	0.145	-0.500
	I	С	1322	0.043	1.000	0.043	1.000

# **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN.	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

Analyst Name: Potoukian, Rocio

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1422	0.199	-1.333	0.201	-0.667
- 1	Е	1522	0.075	0.500	0.074	0.000

# **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/24/2025 Method: GC

Analyst Name: Quinney, Elden

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1123	0.240	1.333	0.241	1.667
I	В	1223	0.144	-1.000	0.145	-0.500

# **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/02/2025 Method: GC

Analyst Name: Raymonvil, Wilsa

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
	С	1323	0.042	0.000	0.042	0.000
I	D	1423	0.202	-0.333	0.203	0.000

# **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/09/2025 Method: GC

Analyst Name: Reidy, Lisa

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1124	0.234	-0.667	0.234	-0.667
1	Е	1523	0.072	-1.000	0.072	-1.000

# **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/08/2025 Method: GC

Analyst Name: Reidy, Lisa

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1224	0.142	-2.000	0.144	-1.000
I	С	1324	0.040	-2.000	0.040	-2.000

# **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/05/2025 Method: GC

Analyst Name: Rohe, Lisa

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1424	0.202	-0.333	0.199	-1.333
I	E	1524	0.073	-0.500	0.073	-0.500

# **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/05/2025 Method: GC

Analyst Name: Rohe, Lisa

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1125	0.234	-0.667	0.235	-0.333
I	В	1225	0.146	0.000	0.145	-0.500

# **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/19/2025 Method: GC

**Analyst Name: Rush, Courtney** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1325	0.042	0.000	0.043	1.000
I	D	1425	0.201	-0.667	0.199	-1.333

# **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/05/2025 Method: GC

Analyst Name: Sanders, Leeona

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	A	1126	0.234	-0.667	0.237	0.333
I	E	1525	0.073	-0.500	0.073	-0.500

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/05/2025 Method: GC

**Analyst Name: Sanders, Leeona** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1226	0.144	-1.000	0.145	-0.500
ı	С	1326	0.042	0.000	0.042	0.000

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/02/2025 Method: GC

**Analyst Name: Seagle, Carol** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1426	0.205	0.667	0.206	1.000
I	Е	1526	0.075	0.500	0.075	0.500

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/16/2025 Method: GC

**Analyst Name: Seagle, Carol** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1127	0.238	0.667	0.236	0.000
I	В	1227	0.147	0.500	0.147	0.500

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/12/2025 Method: GC

**Analyst Name: Shanks, Christopher** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1327	0.040	-2.000	0.040	-2.000
1	D	1427	0.202	-0.333	0.204	0.333

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/12/2025 Method: GC

**Analyst Name: Shanks, Christopher** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1128	0.237	0.333	0.234	-0.667
I	Е	1527	0.072	-1.000	0.073	-0.500

### **Proficiency Cycle Statistics**

Lovel	LowerLimit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/24/2025 Method: GC

**Analyst Name: Shaw, Kristie** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1228	0.145	-0.500	0.145	-0.500
I	С	1328	0.043	1.000	0.043	1.000

### **Proficiency Cycle Statistics**

Lovel	LowerLimit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/24/2025 Method: GC

**Analyst Name: Shaw, Kristie** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1428	0.201	-0.667	0.203	0.000
I	Е	1528	0.074	0.000	0.074	0.000

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

Analyst Name: Shoff, Elisa

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1129	0.236	0.000	0.237	0.333
I	В	1229	0.145	-0.500	0.148	1.000

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/24/2025 Method: GC

**Analyst Name: Singh, Gurjodh** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1145	0.242	2.000	0.243	2.333
I	В	1245	0.149	1.500	0.147	0.500
I	С	1344	0.042	0.000	0.042	0.000
I	D	1444	0.207	1.333	0.207	1.333
I	E	1544	0.074	0.000	0.075	0.500

### **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number O	ut Of Range
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/30/2025 Method: GC

**Analyst Name: Slone, Caitlin** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1329	0.043	1.000	0.043	1.000
ı	D	1429	0.205	0.667	0.204	0.333

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/30/2025 Method: GC

**Analyst Name: Slone, Caitlin** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1130	0.236	0.000	0.234	-0.667
1	Е	1529	0.074	0.000	0.074	0.000

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/24/2025 Method: GC

**Analyst Name: Tiscione, Nicholas** 

Your 25C1 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.

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.

Test	t Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
	I	В	1230	0.145	-0.500	0.144	-1.000
	I	С	1330	0.043	1.000	0.042	0.000

### **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

**Analyst Name: Toth, Mary Lou** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1430	0.204	0.333	0.204	0.333
ı	Е	1530	0.078	2.000	0.076	1.000

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N -	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

Analyst Name: Tran-Cook, Thu

Your 25C1 Proficiency test outcome is: Unsatisfactory

#### **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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	A	1131	0.243	2.333	0.247	3.667
1	В	1231	0.148	1.000	0.149	1.500

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N -	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/23/2025 Method: GC

**Analyst Name: Troescher, Lisa** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	С	1331	0.043	1.000	0.043	1.000
ı	D	1431	0.207	1.333	0.211	2.667

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Unnarlimit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

Z Score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StddDev. The Parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Notes:

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/21/2025 Method: GC

**Analyst Name: Venarchick, Jaclyn** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	А	1132	0.234	-0.667	0.235	-0.333
I	E	1531	0.075	0.500	0.075	0.500

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N -	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/01/2025 Method: GC

Analyst Name: Wong, Anita

Your 25C1 Proficiency test outcome is: Unsatisfactory

#### **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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1146	0.255	4.500	0.257	5.000
I	В	1246	0.151	2.500	0.149	1.500
I	С	1345	0.043	1.000	0.045	3.000
I	D	1445	0.214	3.667	0.213	3.333
I	E	1545	0.077	1.500	0.078	2.000

### **Proficiency Cycle Statistics**

Lovel	Lowerlimit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Sia Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

Z Score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StddDev. The Parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Notes:

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

Analyst Name: Zaney, Mary Elizabeth

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	В	1232	0.147	0.500	0.147	0.500
ı	С	1332	0.043	1.000	0.044	2.000

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Lillin	Upper Limit	Mean (Avg)	Sid Dev	IN.	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 04/22/2025 Method: GC

**Analyst Name: Zhou, Calaya** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	D	1432	0.203	0.000	0.195	-2.667
1	Е	1532	0.073	-0.500	0.071	-1.500

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Levei	Lower Limit	Upper Limit	Mean (Avg)	Sid Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### **BLOOD ALCOHOL PROFICIENCY INITIAL TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/07/2025 Method: GC

Analyst Name: Zumaeta, Edward

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
I	Α	1133	0.229	-2.333	0.229	-2.333
ı	В	1233	0.141	-2.500	0.141	-2.500

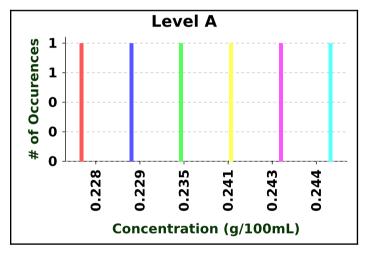
### **Proficiency Cycle Statistics**

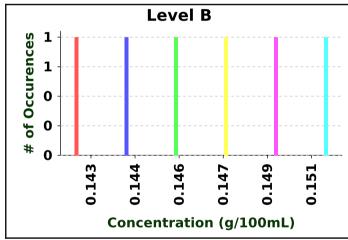
Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

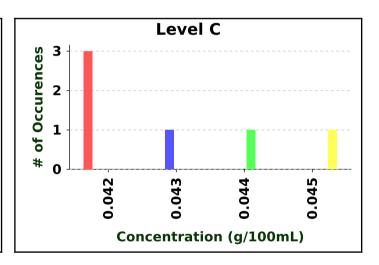
## **2025 Cycle 1 Blood Proficiency Test Results Summary**

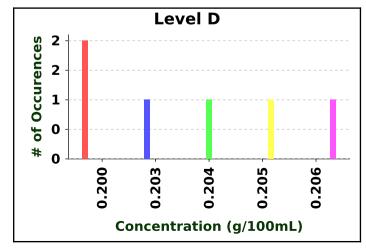
	Statistics - First Iteration										
Level	N	Mean	Mean - 3 (SD)	Mean + 3 (SD)							
Α	88	0.237	0.004	0.225	0.249						
В	90	0.146	0.002	0.140	0.152						
С	88	0.042	0.001	0.039	0.045						
D	88	0.203	0.003	0.194	0.212						
E	86	0.074	0.002	0.068	0.080						

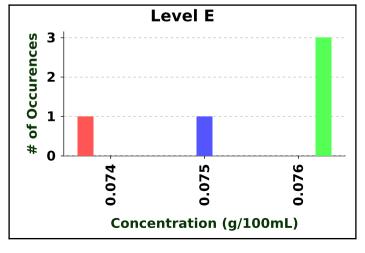
	Statistics - Second Iteration											
Level	N	Mean	Std Dev (SD)	Mean - 3 (SD)	Mean + 3 (SD)							
Α	86	0.236	0.003	0.227	0.245							
В	88	0.146	0.002	0.140	0.152							
С	86	0.042	0.001	0.039	0.045							
D	D 86 0.203 0.003		0.003	0.194	0.212							
Е	86	0.074	0.002	0.068	0.080							











#### **BLOOD ALCOHOL PROFICIENCY RE-TEST TEST OUTCOME REPORT**

Proficiency Cycle: 25C1 Receive Results By: 05/20/2025 Method: GC

**Analyst Name: Anderson, Carla** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
R	Α	1151	0.228	-2.667	0.229	-2.333
R	В	1251	0.144	-1.000	0.143	-1.500
R	С	1351	0.044	2.000	0.042	0.000
R	D	1451	0.200	-1.000	0.203	0.000
R	Е	1546	0.076	1.000	0.074	0.000

### **Proficiency Cycle Statistics**

Lovel	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Lillin	Upper Limit	Mean (Avg)	Sid Dev	IN.	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

Z Score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StddDev. The Parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Notes:

#### BLOOD ALCOHOL PROFICIENCY RE-TEST TEST OUTCOME REPORT

Proficiency Cycle: 25C1 Receive Results By: 05/22/2025 Method: GC

Analyst Name: Barbe, Stephanie

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
R	Α	1152	0.235	-0.333	0.241	1.667
R	В	1252	0.149	1.500	0.151	2.500
R	С	1352	0.045	3.000	0.043	1.000
R	D	1452	0.200	-1.000	0.205	0.667
R	E	1551	0.076	1.000	0.076	1.000

### **Proficiency Cycle Statistics**

Lovol	Lower Limit	Upper Limit	Moon (Ava)	Std Dev	N	Number Out Of Range	
Level	Lower Limit	Upper Limit	Mean (Avg)	Stu Dev	IN	1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

#### BLOOD ALCOHOL PROFICIENCY RE-TEST TEST OUTCOME REPORT

Proficiency Cycle: 25C1 Receive Results By: 05/20/2025 Method: GC

**Analyst Name: Tran-Cook, Thu** 

Your 25C1 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.

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.

Test Type	Vial Level	Vial Number	Results #1 Reported	#1 Z Score	Results #2 Reported	#2 Z Score
R	Α	1153	0.243	2.333	0.244	2.667
R	В	1253	0.146	0.000	0.147	0.500
R	С	1353	0.042	0.000	0.042	0.000
R	D	1453	0.204	0.333	0.206	1.000
R	E	1552	0.074	0.000	0.075	0.500

### **Proficiency Cycle Statistics**

Level	Lower Limit	Upper Limit	Mean (Avg)	Std Dev	N -	Number Out Of Range	
						1st Iteration	2nd Iteration
Α	0.227	0.245	0.236	0.003	86	1	1
В	0.140	0.152	0.146	0.002	88	1	0
С	0.039	0.045	0.042	0.001	86	1	0
D	0.194	0.212	0.203	0.003	86	1	0
Е	0.068	0.080	0.074	0.002	86	0	0

Z Score is your reported analytical result compared to the mean in terms of the standard deviation, calculated as (Result-Mean)/StddDev. The Parameter n is the number of results reported which are used to calculate the second iteration mean and standard deviation.

Notes: