

Potable Water 1,1,1-Trichloroethane

Shipment: 377 Matrix: Potable Water

Analyte: 1,1,1-Trichloroethane

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 14.4 ug/L

Limits: 11.5 to 17.3 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.7 ug/L

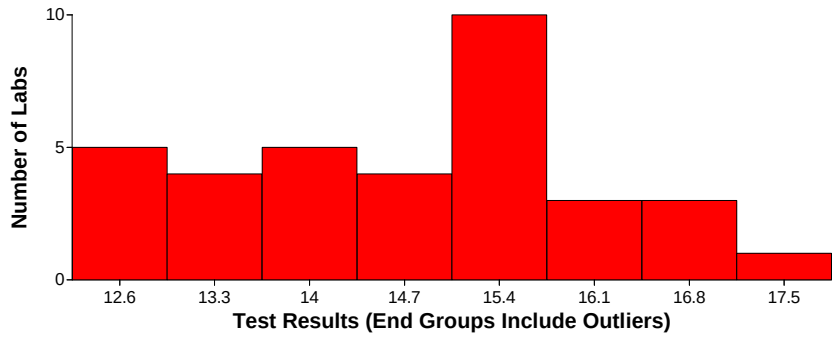
Std Dev: 1.358 ug/L

Median: 15 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water 1,1,1-Trichloroethane

Shipment: 377 Matrix: Potable Water

Analyte: 1,1,1-Trichloroethane

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 14.4 ug/L

Limits: 11.5 to 17.3 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.4 ug/L

Std Dev: 0 ug/L

Median: 14.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water 1,1,2,2-Tetrachloroethane

Shipment: 377 Matrix: Potable Water

Analyte: 1,1,2,2-Tetrachloroethane

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 2.18 ug/L

Limits: 1.31 to 3.05 ug/L

Basis: Fixed Percent (2)

Robust Mean: 2.2 ug/L

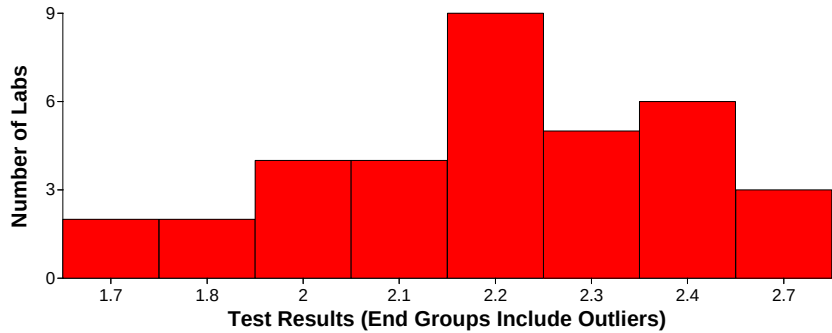
Std Dev: 0.5828 ug/L

Median: 2.22 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water 1,1,2,2-Tetrachloroethane

Shipment: 377 Matrix: Potable Water

Analyte: 1,1,2,2-Tetrachloroethane

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 2.18 ug/L

Limits: 1.31 to 3.05 ug/L

Basis: Fixed Percent (2)

Robust Mean: 2 ug/L

Std Dev: 0 ug/L

Median: 1.99 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water 1,1,2-Trichloroethane

Potable Water 1,1,2-Trichloroethane

Shipment: 377 Matrix: Potable Water

Analyte: 1,1,2-Trichloroethane

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 4.38 ug/L

Limits: 2.63 to 6.13 ug/L

Basis: Fixed Percent (2)

Robust Mean: 4.4 ug/L

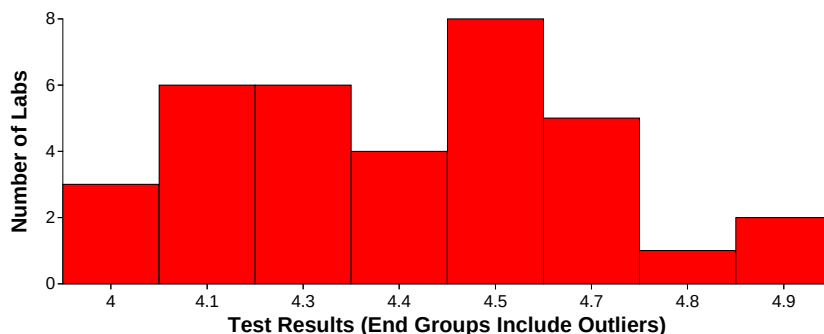
Std Dev: 0.7823 ug/L

Median: 4.42 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Potable Water 1,1,2-Trichloroethane

Shipment: 377 Matrix: Potable Water

Analyte: 1,1,2-Trichloroethane

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 4.38 ug/L

Limits: 2.63 to 6.13 ug/L

Basis: Fixed Percent (2)

Robust Mean: 5 ug/L

Std Dev: 0 ug/L

Median: 5.01 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water 1,1-Dichloroethene

Shipment: 377 Matrix: Potable Water

Analyte: 1,1-Dichloroethene

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 10.8 ug/L

Limits: 8.64 to 13 ug/L

Basis: Fixed Percent (2)

Robust Mean: 11.5 ug/L

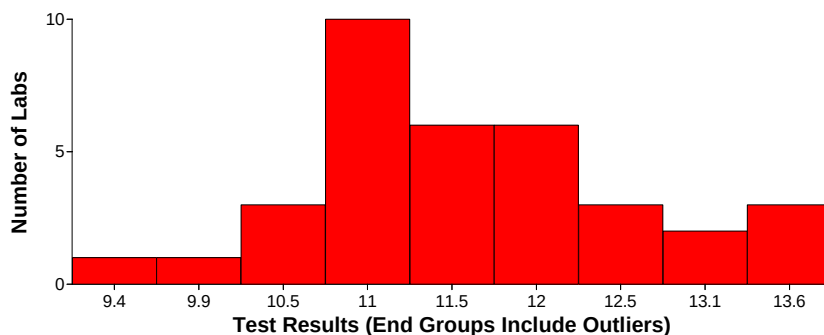
Std Dev: 2.8708 ug/L

Median: 11.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 4 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 4 Total: 36



Potable Water 1,1-Dichloroethene

Shipment: 377 Matrix: Potable Water

Analyte: 1,1-Dichloroethene

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 10.8 ug/L

Limits: 8.64 to 13 ug/L

Basis: Fixed Percent (2)

Robust Mean: 9.9 ug/L

Std Dev: 0 ug/L

Median: 9.93 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

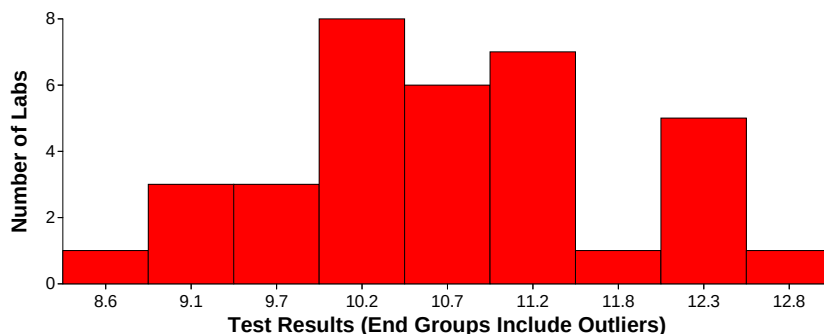
Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 4 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water 1,1-Dichloropropene

Potable Water 1,1-Dichloropropene

Shipment: 377 Matrix: Potable Water
 Analyte: 1,1-Dichloropropene
 Sample: 7720
 Technology: GC-MS
 Prep Method:
 Target: 10.4 ug/L
 Limits: 8.32 to 12.5 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 10.7 ug/L
 Std Dev: 1.1169 ug/L
 Median: 10.6 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 33 Fail: 2 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36

Potable Water 1,1-Dichloropropene

Shipment: 377 Matrix: Potable Water
 Analyte: 1,1-Dichloropropene
 Sample: 7720
 Technology: GCELCD/PID
 Prep Method:
 Target: 10.4 ug/L
 Limits: 8.32 to 12.5 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 10.5 ug/L
 Std Dev: 0 ug/L
 Median: 10.5 ug/L

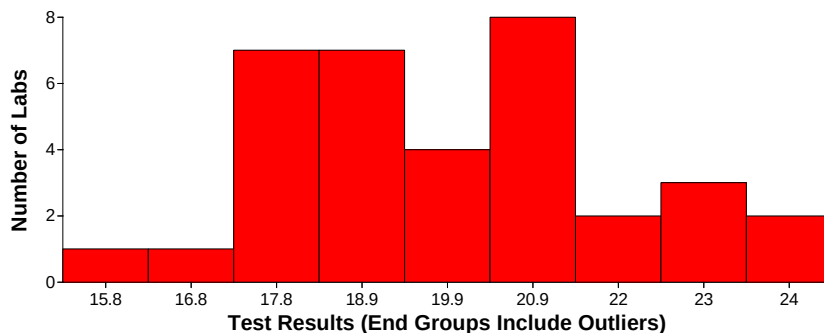
A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36

Potable Water 1,2,3-Trichloropropane

Shipment: 377 Matrix: Potable Water
 Analyte: 1,2,3-Trichloropropane
 Sample: 7720
 Technology: GC-MS
 Prep Method:
 Target: 20 ug/L
 Limits: 16 to 24 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 20.1 ug/L
 Std Dev: 3.8937 ug/L
 Median: 19.7 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 33 Fail: 2 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36

Potable Water 1,2,3-Trichloropropane

Shipment: 377 Matrix: Potable Water
 Analyte: 1,2,3-Trichloropropane
 Sample: 7720
 Technology: GCELCD/PID
 Prep Method:
 Target: 20 ug/L
 Limits: 16 to 24 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 19.1 ug/L
 Std Dev: 0 ug/L
 Median: 19.1 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

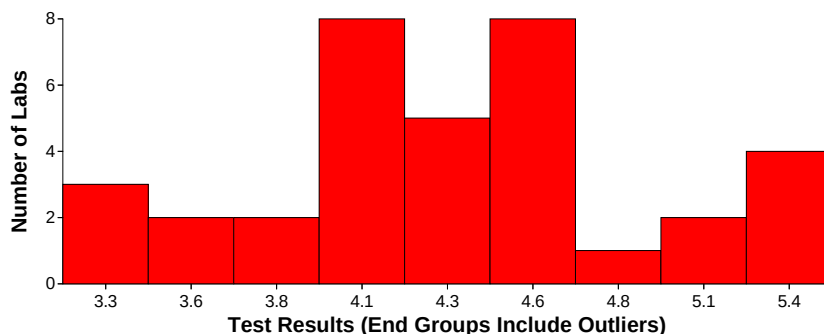
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36

Potable Water 1,2,4-Trichlorobenzene

Potable Water 1,2,4-Trichlorobenzene

Shipment: 377 Matrix: Potable Water
 Analyte: 1,2,4-Trichlorobenzene
 Sample: 7721
 Technology: GC-MS
 Prep Method:
 Target: 4.55 ug/L
 Limits: 2.73 to 6.37 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 4.3 ug/L
 Std Dev: 1.3373 ug/L
 Median: 4.33 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 3 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 3 Total: 36

Potable Water 1,2,4-Trichlorobenzene

Shipment: 377 Matrix: Potable Water
 Analyte: 1,2,4-Trichlorobenzene
 Sample: 7721
 Technology: GCELCD/PID
 Prep Method:
 Target: 4.55 ug/L
 Limits: 2.73 to 6.37 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 4.5 ug/L
 Std Dev: 0 ug/L
 Median: 4.54 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

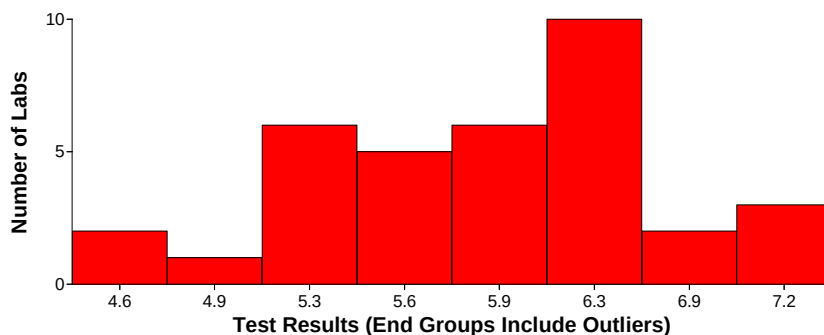
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 3 Total: 36

Potable Water 1,2,4-Trimethylbenzene

Shipment: 377 Matrix: Potable Water
 Analyte: 1,2,4-Trimethylbenzene
 Sample: 7721
 Technology: GC-MS
 Prep Method:
 Target: 6.1 ug/L
 Limits: 3.66 to 8.54 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 5.9 ug/L
 Std Dev: 1.2006 ug/L
 Median: 5.96 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

Potable Water 1,2,4-Trimethylbenzene

Shipment: 377 Matrix: Potable Water
 Analyte: 1,2,4-Trimethylbenzene
 Sample: 7721
 Technology: GCELCD/PID
 Prep Method:
 Target: 6.1 ug/L
 Limits: 3.66 to 8.54 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 6.2 ug/L
 Std Dev: 0 ug/L
 Median: 6.21 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

Potable Water 1,2-Dibromo-3-chloropropane

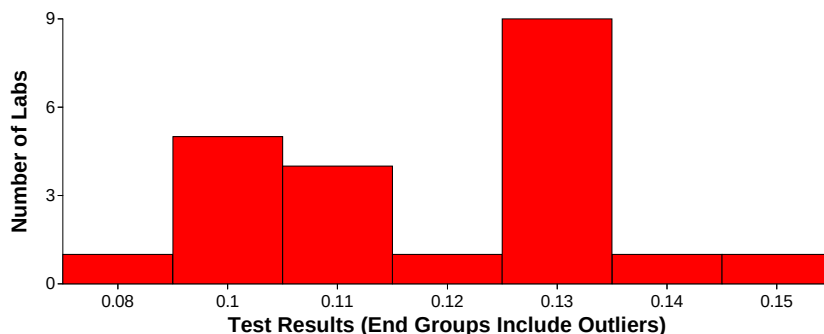
Potable Water 1,2-Dibromo-3-chloropropane

Shipment: 377 Matrix: Potable Water
Analyte: 1,2-Dibromo-3-chloropropane
Sample: 7722
Technology: GC-ECD
Prep Method:
Target: 0.11 ug/L
Limits: 0.066 to 0.154 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.1 ug/L
Std Dev: 0.0304 ug/L
Median: 0.115 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 2 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 2 Total: 22



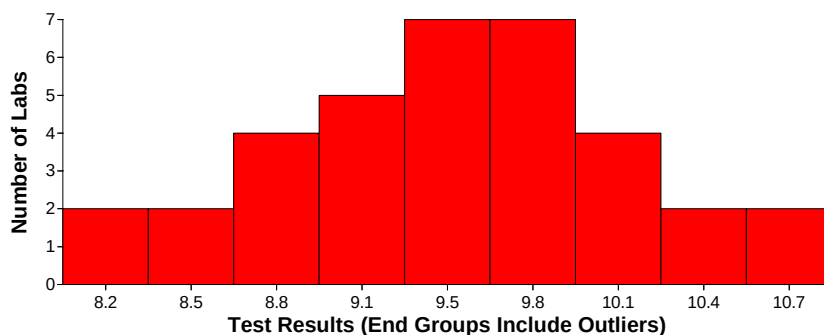
Potable Water 1,2-Dichloroethane

Shipment: 377 Matrix: Potable Water
Analyte: 1,2-Dichloroethane
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 9.32 ug/L
Limits: 5.59 to 13 ug/L
Basis: Fixed Percent (2)
Robust Mean: 9.4 ug/L
Std Dev: 1.7058 ug/L
Median: 9.47 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Potable Water 1,2-Dichloroethane

Shipment: 377 Matrix: Potable Water
Analyte: 1,2-Dichloroethane
Sample: 7720
Technology: GCELCD/PID
Prep Method:
Target: 9.32 ug/L
Limits: 5.59 to 13 ug/L
Basis: Fixed Percent (2)
Robust Mean: 9.5 ug/L
Std Dev: 0 ug/L
Median: 9.46 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

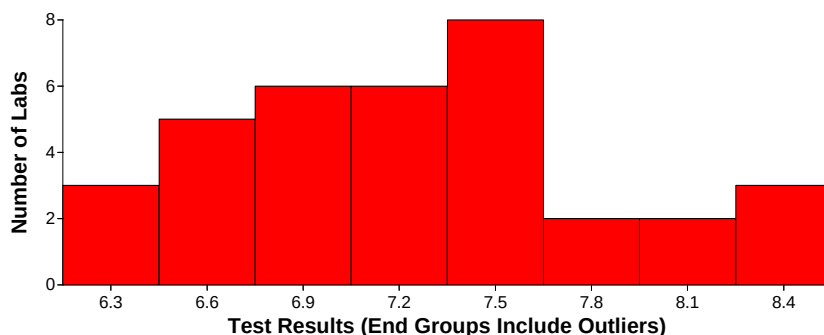
Potable Water 1,2-Dichlorobenzene

Shipment: 377 Matrix: Potable Water
Analyte: 1,2-Dichlorobenzene
Sample: 7721
Technology: GC-MS
Prep Method:
Target: 7.29 ug/L
Limits: 4.37 to 10.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 7.2 ug/L
Std Dev: 1.3754 ug/L
Median: 7.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water 1,2-Dichlorobenzene

Shipment: 377 **Matrix:** Potable Water
Analyte: 1,2-Dichlorobenzene
Sample: 7721
Technology: GCELCD/PID
Prep Method:
Target: 7.29 ug/L
Limits: 4.37 to 10.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 7.3 ug/L
Std Dev: 0 ug/L
Median: 7.32 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

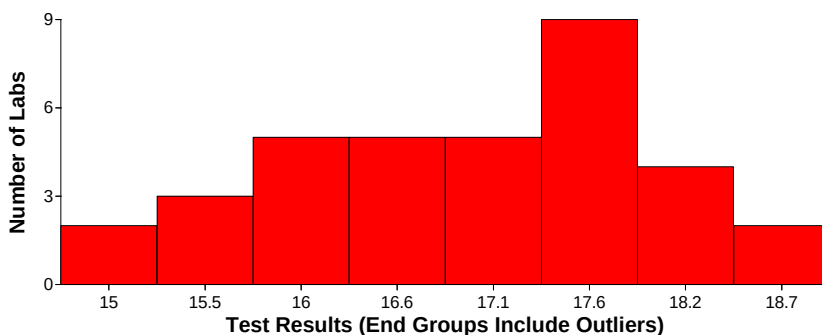
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

Potable Water cis-1,2-Dichloroethene

Shipment: 377 **Matrix:** Potable Water
Analyte: cis-1,2-Dichloroethene
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 16.8 ug/L
Limits: 13.4 to 20.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 17 ug/L
Std Dev: 1.0878 ug/L
Median: 17.1 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water cis-1,2-Dichloroethene

Shipment: 377 **Matrix:** Potable Water
Analyte: cis-1,2-Dichloroethene
Sample: 7720
Technology: GCELCD/PID
Prep Method:
Target: 16.8 ug/L
Limits: 13.4 to 20.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 17.1 ug/L
Std Dev: 0 ug/L
Median: 17.1 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

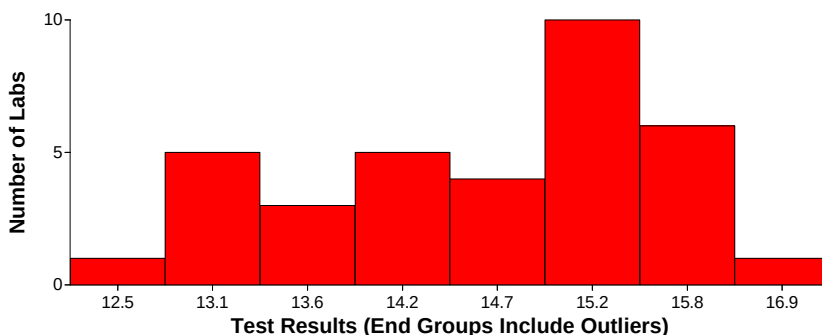
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water 1,2-Dichloropropane

Shipment: 377 **Matrix:** Potable Water
Analyte: 1,2-Dichloropropane
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 14.6 ug/L
Limits: 11.7 to 17.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.6 ug/L
Std Dev: 1.0806 ug/L
Median: 14.8 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water 1,2-Dichloropropane

Shipment: 377 Matrix: Potable Water
Analyte: 1,2-Dichloropropane
Sample: 7720
Technology: GCELCD/PID
Prep Method:
Target: 14.6 ug/L
Limits: 11.7 to 17.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.4 ug/L
Std Dev: 0 ug/L
Median: 14.4 ug/L

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

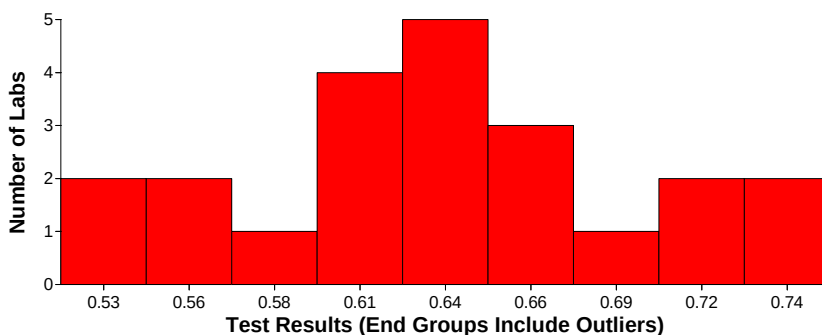
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water 1,2-Dibromoethane

Shipment: 377 Matrix: Potable Water
Analyte: 1,2-Dibromoethane
Sample: 7722
Technology: GC-ECD
Prep Method:
Target: 0.623 ug/L
Limits: 0.374 to 0.872 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.6 ug/L
Std Dev: 0.2549 ug/L
Median: 0.64 ug/L



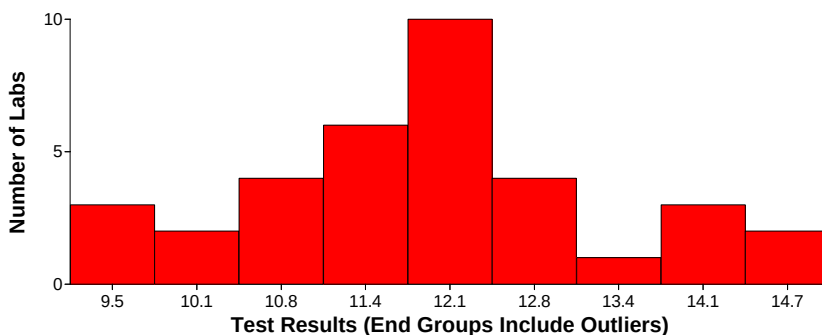
Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 3 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 3 Total: 22

Potable Water 1,3,5-Trimethylbenzene

Shipment: 377 Matrix: Potable Water
Analyte: 1,3,5-Trimethylbenzene
Sample: 7721
Technology: GC-MS
Prep Method:
Target: 12.4 ug/L
Limits: 9.92 to 14.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12.1 ug/L
Std Dev: 3.124 ug/L
Median: 12 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 3 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 3 Total: 36

Potable Water 1,3,5-Trimethylbenzene

Shipment: 377 Matrix: Potable Water
Analyte: 1,3,5-Trimethylbenzene
Sample: 7721
Technology: GCELCD/PID
Prep Method:
Target: 12.4 ug/L
Limits: 9.92 to 14.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 13.3 ug/L
Std Dev: 0 ug/L
Median: 13.3 ug/L

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

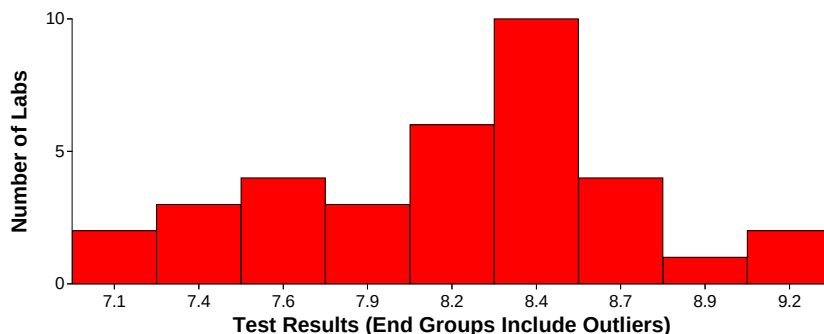
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 3 Total: 36

Potable Water 1,3-Dichloropropane

Potable Water 1,3-Dichloropropane

Shipment: 377 **Matrix:** Potable Water
Analyte: 1,3-Dichloropropane
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 8.5 ug/L
Limits: 5.1 to 11.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 8.1 ug/L
Std Dev: 0.5466 ug/L
Median: 8.2 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: **Labs:** Pass: 36 Fail: 0 Total: 36

Potable Water 1,3-Dichloropropane

Shipment: 377 **Matrix:** Potable Water
Analyte: 1,3-Dichloropropane
Sample: 7720
Technology: GCELCD/PID
Prep Method:
Target: 8.5 ug/L
Limits: 5.1 to 11.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 8.2 ug/L
Std Dev: 0 ug/L
Median: 8.18 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

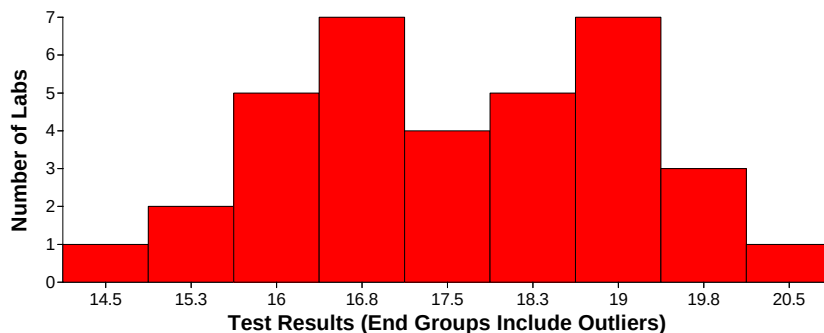
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 36 Fail: 0 Total: 36

Potable Water 1,4-Dichlorobenzene

Shipment: 377 **Matrix:** Potable Water
Analyte: 1,4-Dichlorobenzene
Sample: 7721
Technology: GC-MS
Prep Method:
Target: 17.7 ug/L
Limits: 14.2 to 21.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 17.5 ug/L
Std Dev: 3.2742 ug/L
Median: 17.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: **Labs:** Pass: 35 Fail: 1 Total: 36

Potable Water 1,4-Dichlorobenzene

Shipment: 377 **Matrix:** Potable Water
Analyte: 1,4-Dichlorobenzene
Sample: 7721
Technology: GCELCD/PID
Prep Method:
Target: 17.7 ug/L
Limits: 14.2 to 21.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 17.7 ug/L
Std Dev: 0 ug/L
Median: 17.7 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 35 Fail: 1 Total: 36

Potable Water 2,2-Dichloropropane

Potable Water 2,2-Dichloropropane

Shipment: 377 Matrix: Potable Water

Analyte: 2,2-Dichloropropane

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 17.9 ug/L

Limits: 14.3 to 21.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 18.1 ug/L

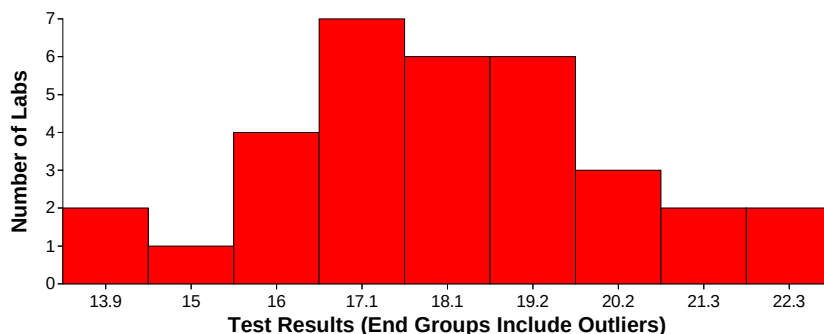
Std Dev: 2.2513 ug/L

Median: 18.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 4 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 4 Total: 34



Potable Water 2,2-Dichloropropane

Shipment: 377 Matrix: Potable Water

Analyte: 2,2-Dichloropropane

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 17.9 ug/L

Limits: 14.3 to 21.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 16.8 ug/L

Std Dev: 0 ug/L

Median: 16.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 4 Total: 34

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water 2,4-D

Shipment: 377 Matrix: Potable Water

Analyte: 2,4-D

Sample: 7717

Technology: GC-ECD

Prep Method:

Target: 86.7 ug/L

Limits: 43.4 to 130 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 81.7 ug/L

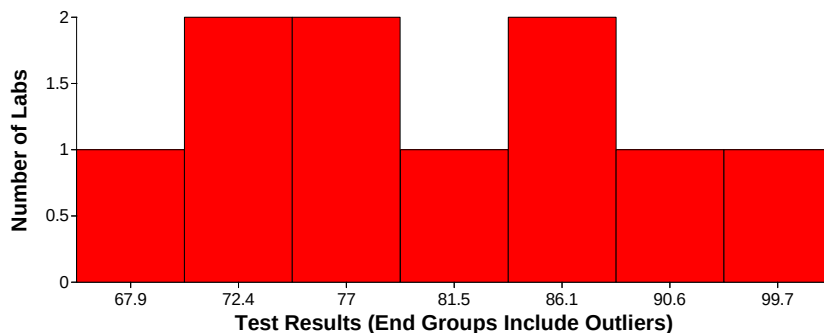
Std Dev: 10.5319 ug/L

Median: 79.55 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 0 Total: 12



Potable Water 2,4-D

Shipment: 377 Matrix: Potable Water

Analyte: 2,4-D

Sample: 7717

Technology: HPLC-UV

Prep Method:

Target: 86.7 ug/L

Limits: 43.4 to 130 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 84.9 ug/L

Std Dev: 0.1414 ug/L

Median: 84.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 0 Total: 12

A histogram is not displayed for Technology: HPLC-UV due to the limited number of participants.

Potable Water 2-Chlorotoluene

Potable Water 2-Chlorotoluene

Shipment: 377 Matrix: Potable Water

Analyte: 2-Chlorotoluene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 10.9 ug/L

Limits: 8.72 to 13.1 ug/L

Basis: Fixed Percent (2)

Robust Mean: 10.6 ug/L

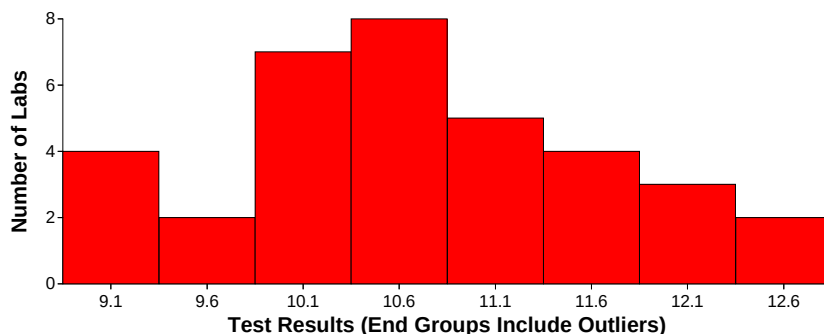
Std Dev: 2.0212 ug/L

Median: 10.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water 2-Chlorotoluene

Shipment: 377 Matrix: Potable Water

Analyte: 2-Chlorotoluene

Sample: 7721

Technology: GCELCD/PID

Prep Method:

Target: 10.9 ug/L

Limits: 8.72 to 13.1 ug/L

Basis: Fixed Percent (2)

Robust Mean: 10.1 ug/L

Std Dev: 0 ug/L

Median: 10.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water 3-Hydroxy Carbofuran

Shipment: 377 Matrix: Potable Water

Analyte: 3-Hydroxy Carbofuran

Sample: 7715

Technology: HPLC-FLUOR

Prep Method:

Target: 65.7 ug/L

Limits: 52.6 to 78.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 64.7 ug/L

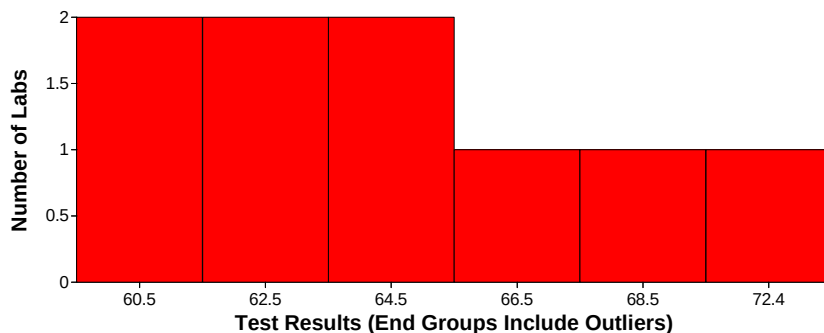
Std Dev: 3.9669 ug/L

Median: 63.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 9 Fail: 0 Total: 9



Potable Water 4-Chlorotoluene

Shipment: 377 Matrix: Potable Water

Analyte: 4-Chlorotoluene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 10.4 ug/L

Limits: 8.32 to 12.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 10.4 ug/L

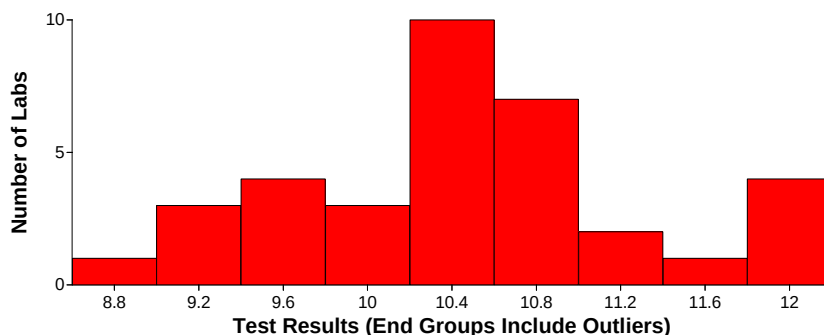
Std Dev: 1.9434 ug/L

Median: 10.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water 4-Chlorotoluene

Shipment: 377 Matrix: Potable Water

Analyte: 4-Chlorotoluene

Sample: 7721

Technology: GCELCD/PID

Prep Method:

Target: 10.4 ug/L

Limits: 8.32 to 12.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 10.4 ug/L

Std Dev: 0 ug/L

Median: 10.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Potable Water Acifluorfen

Shipment: 377 Matrix: Potable Water

Analyte: Acifluorfen

Sample: 7717

Technology: GC-ECD

Prep Method:

Target: 70.2 ug/L

Limits: 35.1 to 105 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 74.4 ug/L

Std Dev: 6.4347 ug/L

Median: 74.35 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 3 Fail: 0 Total: 3

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Potable Water Acifluorfen

Shipment: 377 Matrix: Potable Water

Analyte: Acifluorfen

Sample: 7717

Technology: HPLC-UV

Prep Method:

Target: 70.2 ug/L

Limits: 35.1 to 105 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 79.8 ug/L

Std Dev: 0 ug/L

Median: 79.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 3 Fail: 0 Total: 3

A histogram is not displayed for
Technology: HPLC-UV due to the
limited number of participants.

Potable Water Silver, Total

Shipment: 377 Matrix: Potable Water

Analyte: Silver, Total

Sample: 7706

Technology: FAAS

Prep Method:

Target: 210 ug/L

Limits: 147 to 273 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 196.3 ug/L

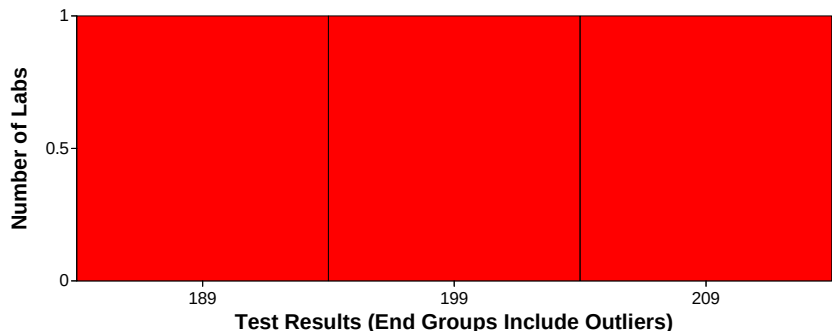
Std Dev: 13.2035 ug/L

Median: 199 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 58 Fail: 0 Total: 58



Potable Water Silver, Total

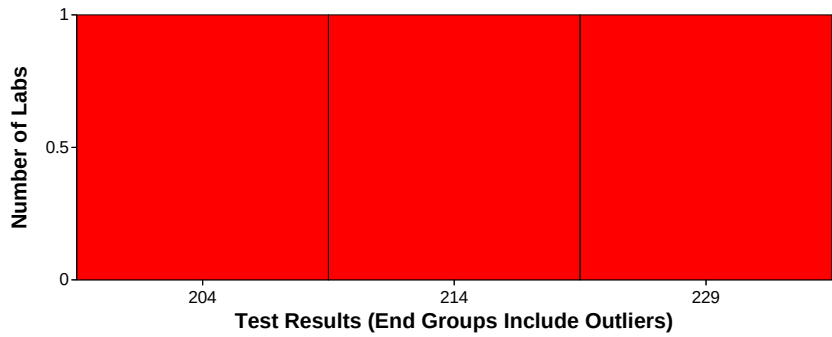
Potable Water Silver, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Silver, Total
Sample: 7706
Technology: GFAAS
Prep Method:
Target: 210 ug/L
Limits: 147 to 273 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 218 ug/L
Std Dev: 19 ug/L
Median: 213 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 58 Fail: 0 Total: 58



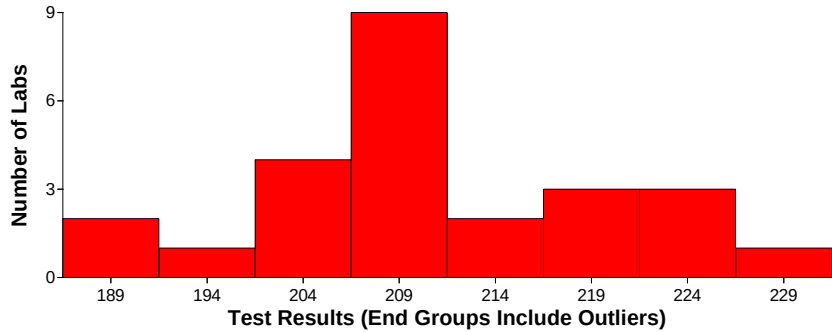
Potable Water Silver, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Silver, Total
Sample: 7706
Technology: ICP-AES
Prep Method:
Target: 210 ug/L
Limits: 147 to 273 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 209.8 ug/L
Std Dev: 11.6613 ug/L
Median: 210 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 0 Total: 25

Totals for Matrix/Analyte: **Labs:** Pass: 58 Fail: 0 Total: 58



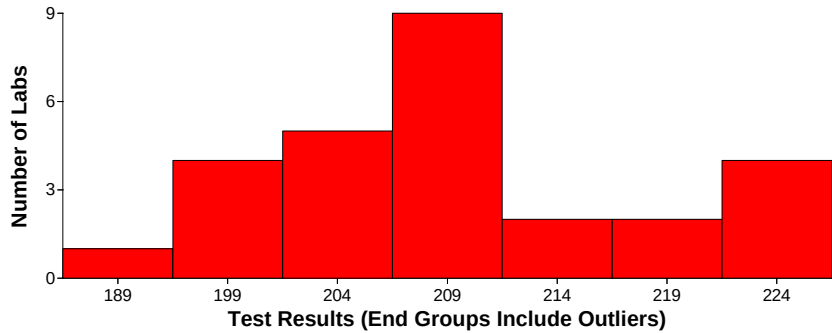
Potable Water Silver, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Silver, Total
Sample: 7706
Technology: ICP-MS
Prep Method:
Target: 210 ug/L
Limits: 147 to 273 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 208.9 ug/L
Std Dev: 9.5906 ug/L
Median: 209 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 0 Total: 27

Totals for Matrix/Analyte: **Labs:** Pass: 58 Fail: 0 Total: 58



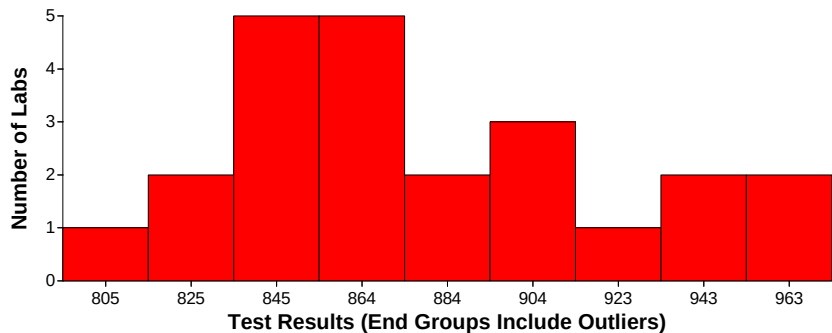
Potable Water Aluminum, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Aluminum, Total
Sample: 7706
Technology: ICP-AES
Prep Method:
Target: 903 ug/L
Limits: 768 to 1040 ug/L
Basis: Fixed Percent (2)
Robust Mean: 878.4 ug/L
Std Dev: 48.5009 ug/L
Median: 863 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 0 Total: 23

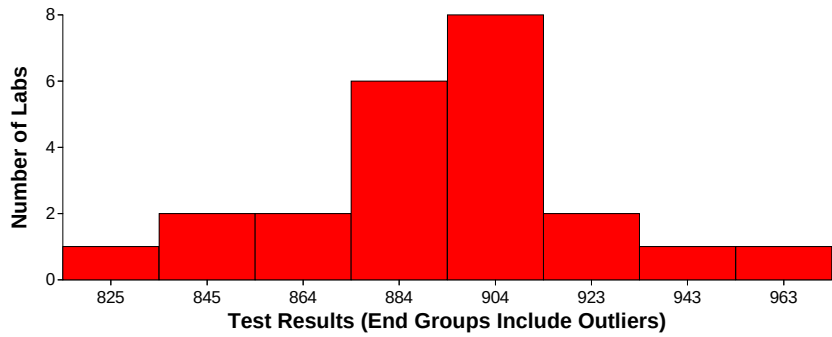
Totals for Matrix/Analyte: **Labs:** Pass: 45 Fail: 1 Total: 46



Potable Water Aluminum, Total

Potable Water Aluminum, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Aluminum, Total
Sample: 7706
Technology: ICP-MS
Prep Method:
Target: 903 ug/L
Limits: 768 to 1040 ug/L
Basis: Fixed Percent (2)
Robust Mean: 890.3 ug/L
Std Dev: 187.7783 ug/L
Median: 900 ug/L

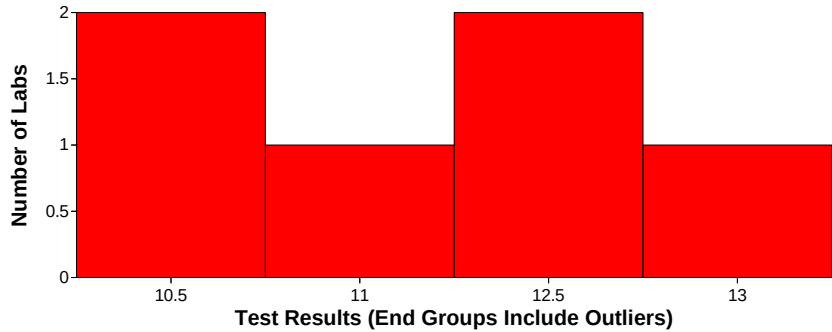


Totals for Matrix/Analyte/Technology:
Labs: Pass: 22 **Fail:** 1 **Total:** 23

Totals for Matrix/Analyte: **Labs: Pass:** 45 **Fail:** 1 **Total:** 46

Potable Water Alachlor

Shipment: 377 **Matrix:** Potable Water
Analyte: Alachlor
Sample: 7707B
Technology: GC-ECD
Prep Method:
Target: 11.9 ug/L
Limits: 6.55 to 17.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 11.6 ug/L
Std Dev: 0.9585 ug/L
Median: 11.75 ug/L

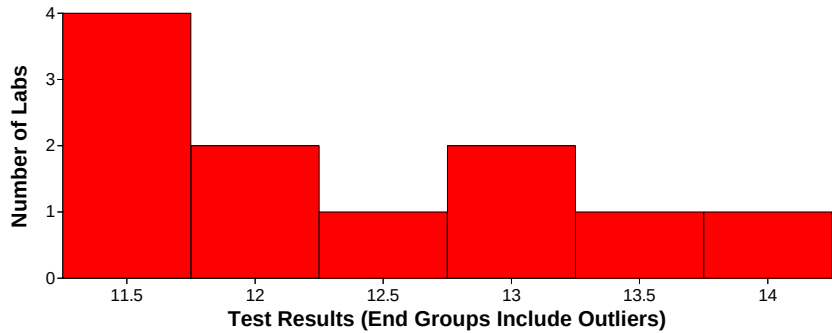


Totals for Matrix/Analyte/Technology:
Labs: Pass: 6 **Fail:** 0 **Total:** 6

Totals for Matrix/Analyte: **Labs: Pass:** 18 **Fail:** 0 **Total:** 18

Potable Water Alachlor

Shipment: 377 **Matrix:** Potable Water
Analyte: Alachlor
Sample: 7707B
Technology: GC-MS
Prep Method:
Target: 11.9 ug/L
Limits: 6.55 to 17.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 12.4 ug/L
Std Dev: 0.9484 ug/L
Median: 12.2 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 11 **Fail:** 0 **Total:** 11

Totals for Matrix/Analyte: **Labs: Pass:** 18 **Fail:** 0 **Total:** 18

Potable Water Alachlor

Shipment: 377 **Matrix:** Potable Water
Analyte: Alachlor
Sample: 7707B
Technology: GC-NPD
Prep Method:
Target: 11.9 ug/L
Limits: 6.55 to 17.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 10.6 ug/L
Std Dev: 0 ug/L
Median: 10.6 ug/L

A histogram is not displayed for Technology: GC-NPD due to the limited number of participants.

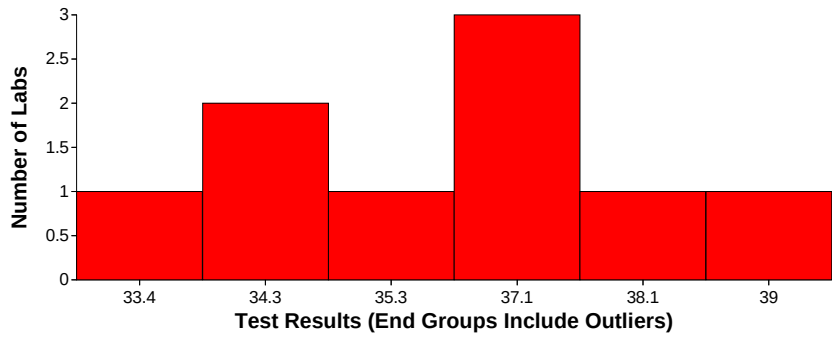
Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 18 **Fail:** 0 **Total:** 18

Potable Water Aldicarb

Potable Water Aldicarb

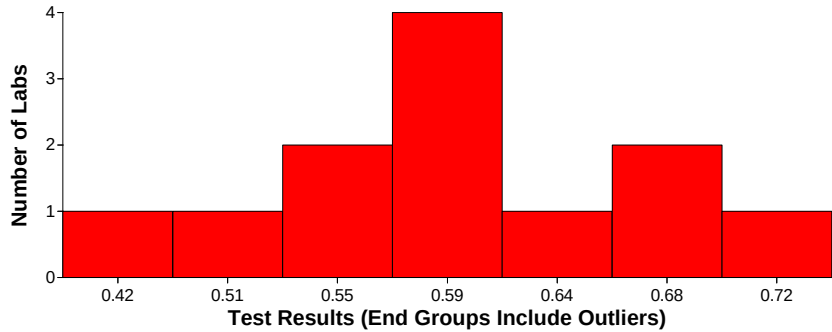
Shipment: 377 **Matrix:** Potable Water
Analyte: Aldicarb
Sample: 7715
Technology: HPLC-FLUOR
Prep Method:
Target: 37.6 ug/L
Limits: 28.2 to 47 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 36.2 ug/L
Std Dev: 1.7923 ug/L
Median: 37.1 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 9 Fail: 0 Total: 9
Totals for Matrix/Analyte: **Labs:** Pass: 9 Fail: 0 **Total:** 9

Potable Water Aldrin

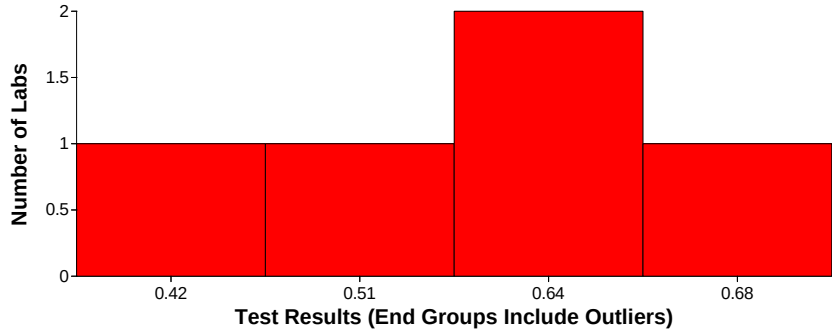
Shipment: 377 **Matrix:** Potable Water
Analyte: Aldrin
Sample: 7707A
Technology: GC-ECD
Prep Method:
Target: 0.684 ug/L
Limits: 0.3 to 0.876 ug/L
Basis: Linear Regression
Robust Mean: 0.6 ug/L
Std Dev: 0.0808 ug/L
Median: 0.59 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 12 Fail: 0 Total: 12
Totals for Matrix/Analyte: **Labs:** Pass: 17 Fail: 0 **Total:** 17

Potable Water Aldrin

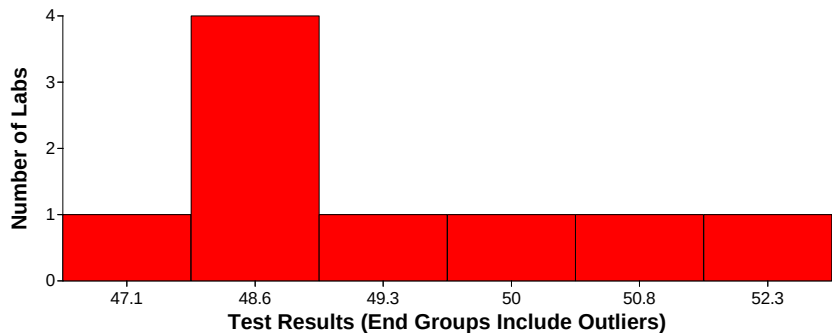
Shipment: 377 **Matrix:** Potable Water
Analyte: Aldrin
Sample: 7707A
Technology: GC-MS
Prep Method:
Target: 0.684 ug/L
Limits: 0.3 to 0.876 ug/L
Basis: Linear Regression
Robust Mean: 0.6 ug/L
Std Dev: 0.2796 ug/L
Median: 0.63 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 5 Fail: 0 Total: 5
Totals for Matrix/Analyte: **Labs:** Pass: 17 Fail: 0 **Total:** 17

Potable Water Aldicarb Sulfone

Shipment: 377 **Matrix:** Potable Water
Analyte: Aldicarb Sulfone
Sample: 7715
Technology: HPLC-FLUOR
Prep Method:
Target: 48.6 ug/L
Limits: 36.5 to 60.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 49.4 ug/L
Std Dev: 1.5431 ug/L
Median: 48.9 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 9 Fail: 0 Total: 9
Totals for Matrix/Analyte: **Labs:** Pass: 9 Fail: 0 **Total:** 9

Potable Water Alkalinity

Potable Water Alkalinity

Shipment: 377 Matrix: Potable Water

Analyte: Alkalinity

Sample: 7701

Technology: COLOR

Prep Method:

Target: 137 mg/L

Limits: 123 to 151 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 138 mg/L

Std Dev: 97.5807 mg/L

Median: 147.5 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 54 Fail: 5 Total: 59

A histogram is not displayed for
Technology: COLOR due to the
limited number of participants.

Potable Water Alkalinity

Shipment: 377 Matrix: Potable Water

Analyte: Alkalinity

Sample: 7701

Technology: TITR

Prep Method:

Target: 137 mg/L

Limits: 123 to 151 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 133.6 mg/L

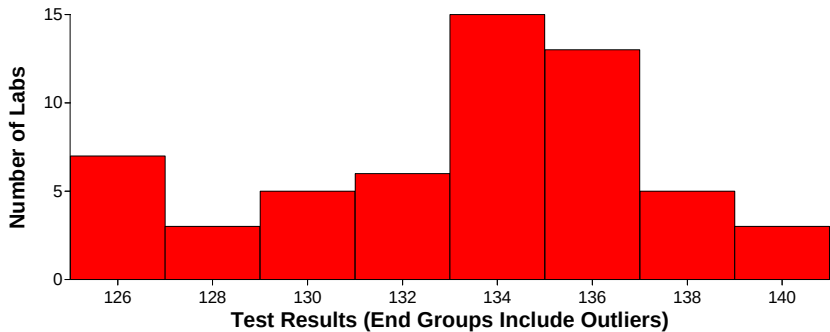
Std Dev: 30.3636 mg/L

Median: 134 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 53 Fail: 4 Total: 57

Totals for Matrix/Analyte: Labs: Pass: 54 Fail: 5 Total: 59



Potable Water Arsenic, Total

Shipment: 377 Matrix: Potable Water

Analyte: Arsenic, Total

Sample: 7706

Technology: GFAAS

Prep Method:

Target: 27.5 ug/L

Limits: 19.3 to 35.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 26.9 ug/L

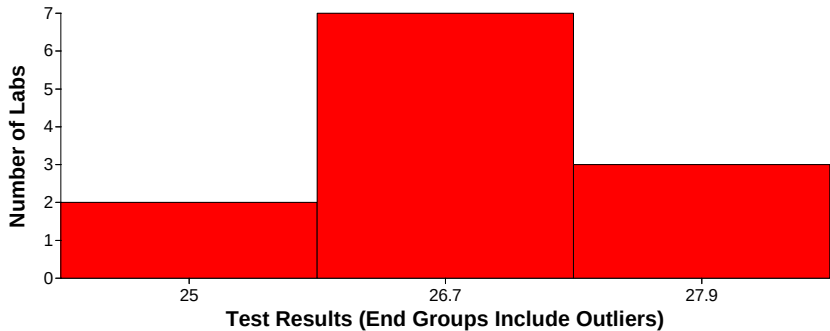
Std Dev: 7.8111 ug/L

Median: 26.85 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 0 Total: 43



Potable Water Arsenic, Total

Shipment: 377 Matrix: Potable Water

Analyte: Arsenic, Total

Sample: 7706

Technology: ICP-AES

Prep Method:

Target: 27.5 ug/L

Limits: 19.3 to 35.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 27.7 ug/L

Std Dev: 0 ug/L

Median: 27.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 0 Total: 43

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

Potable Water Arsenic, Total

Potable Water Arsenic, Total

Shipment: 377 Matrix: Potable Water

Analyte: Arsenic, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 27.5 ug/L

Limits: 19.3 to 35.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 27.6 ug/L

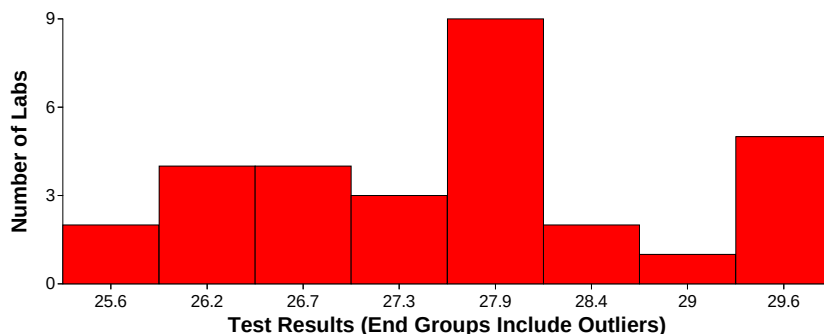
Std Dev: 7.0972 ug/L

Median: 27.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 0 Total: 30

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 0 Total: 43



Potable Water Atrazine

Shipment: 377 Matrix: Potable Water

Analyte: Atrazine

Sample: 7707B

Technology: GC-ECD

Prep Method:

Target: 4.98 ug/L

Limits: 2.74 to 7.22 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 5.3 ug/L

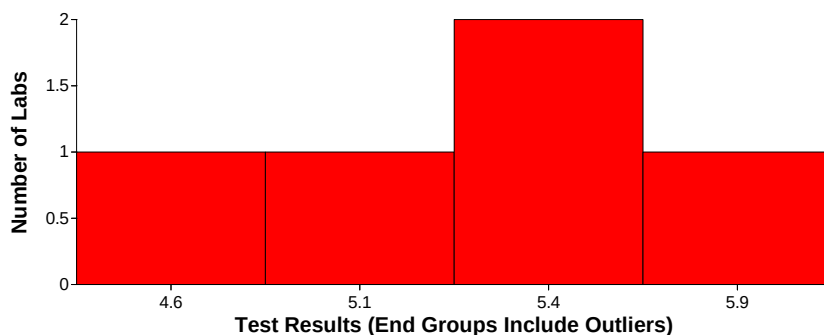
Std Dev: 0.4278 ug/L

Median: 5.36 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17



Potable Water Atrazine

Shipment: 377 Matrix: Potable Water

Analyte: Atrazine

Sample: 7707B

Technology: GC-MS

Prep Method:

Target: 4.98 ug/L

Limits: 2.74 to 7.22 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 5.2 ug/L

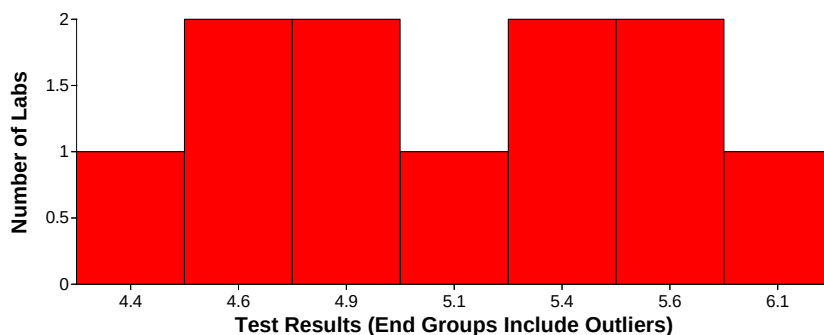
Std Dev: 0.6055 ug/L

Median: 5.15 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17



Potable Water Atrazine

Shipment: 377 Matrix: Potable Water

Analyte: Atrazine

Sample: 7707B

Technology: GC-NPD

Prep Method:

Target: 4.98 ug/L

Limits: 2.74 to 7.22 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 4.5 ug/L

Std Dev: 0 ug/L

Median: 4.45 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

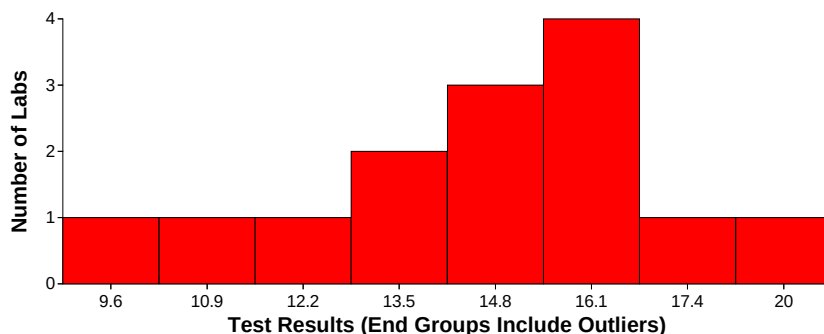
Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

A histogram is not displayed for Technology: GC-NPD due to the limited number of participants.

Potable Water Di (2-ethylhexyl) adipate

Potable Water Di (2-ethylhexyl) adipate

Shipment: 377 **Matrix:** Potable Water
Analyte: Di (2-ethylhexyl) adipate
Sample: 7708
Technology: GC-MS
Prep Method:
Target: 15.2 ug/L
Limits: 7.77 to 21.2 ug/L
Basis: Linear Regression
Robust Mean: 14.6 ug/L
Std Dev: 2.8607 ug/L
Median: 14.7 ug/L



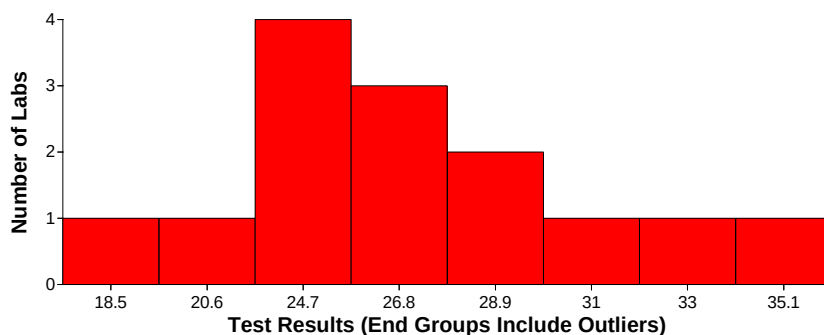
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 **Fail:** 0 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 14 **Fail:** 0 **Total:** 14

Potable Water Bis(2-ethylhexyl) phthalate

Shipment: 377 **Matrix:** Potable Water
Analyte: Bis(2-ethylhexyl) phthalate
Sample: 7708
Technology: GC-MS
Prep Method:
Target: 26.5 ug/L
Limits: 13.4 to 38.1 ug/L
Basis: Linear Regression
Robust Mean: 26.8 ug/L
Std Dev: 4.8232 ug/L
Median: 26.555 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 **Fail:** 0 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 14 **Fail:** 0 **Total:** 14

Potable Water Barium, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Barium, Total
Sample: 7706
Technology: GFAAS
Prep Method:
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 928 ug/L
Std Dev: 0 ug/L
Median: 928 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

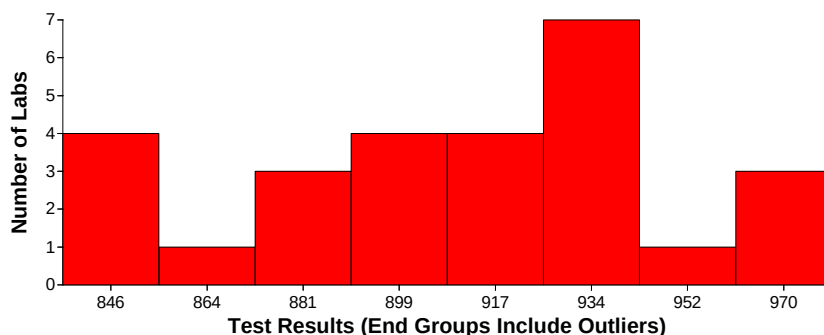
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 57 **Fail:** 0 **Total:** 57

Potable Water Barium, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Barium, Total
Sample: 7706
Technology: ICP-AES
Prep Method:
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 908.1 ug/L
Std Dev: 37.6314 ug/L
Median: 911 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 **Fail:** 0 **Total:** 27

Totals for Matrix/Analyte: **Labs: Pass:** 57 **Fail:** 0 **Total:** 57

Potable Water Barium, Total

Potable Water Barium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Barium, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 900 ug/L

Limits: 765 to 1040 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 891.5 ug/L

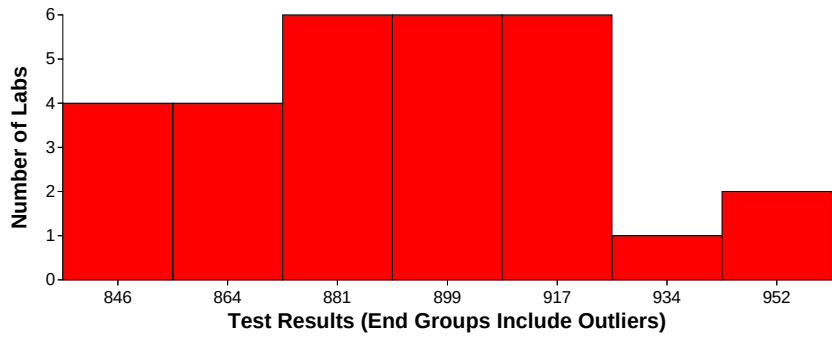
Std Dev: 30.3085 ug/L

Median: 891.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 0 Total: 29

Totals for Matrix/Analyte: Labs: Pass: 57 Fail: 0 Total: 57



Potable Water Benzo(a)pyrene

Shipment: 377 Matrix: Potable Water

Analyte: Benzo(a)pyrene

Sample: 7709

Technology: GC-MS

Prep Method:

Target: 2.02 ug/L

Limits: 0.849 to 2.57 ug/L

Basis: Linear Regression

Robust Mean: 1.7 ug/L

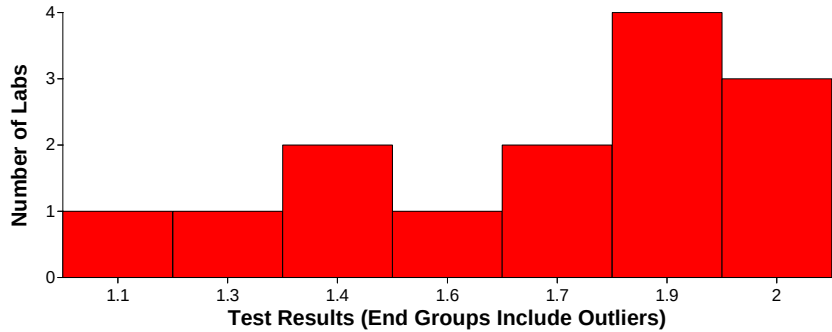
Std Dev: 0.3076 ug/L

Median: 1.775 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 14 Fail: 0 Total: 14



Potable Water Bromobenzene

Shipment: 377 Matrix: Potable Water

Analyte: Bromobenzene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 14.7 ug/L

Limits: 11.8 to 17.6 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.4 ug/L

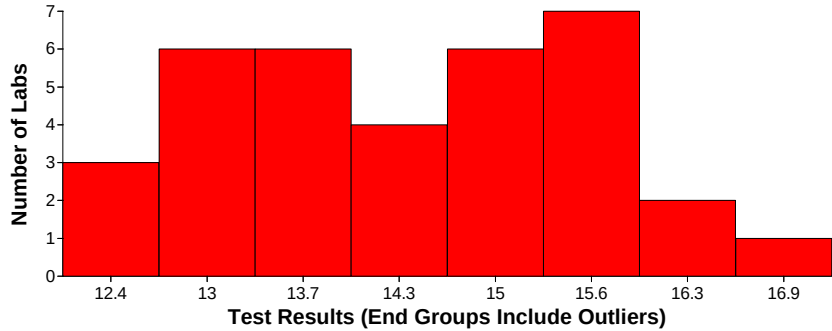
Std Dev: 1.2842 ug/L

Median: 14.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water Bromobenzene

Shipment: 377 Matrix: Potable Water

Analyte: Bromobenzene

Sample: 7721

Technology: GCELCD/PID

Prep Method:

Target: 14.7 ug/L

Limits: 11.8 to 17.6 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.5 ug/L

Std Dev: 0 ug/L

Median: 14.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

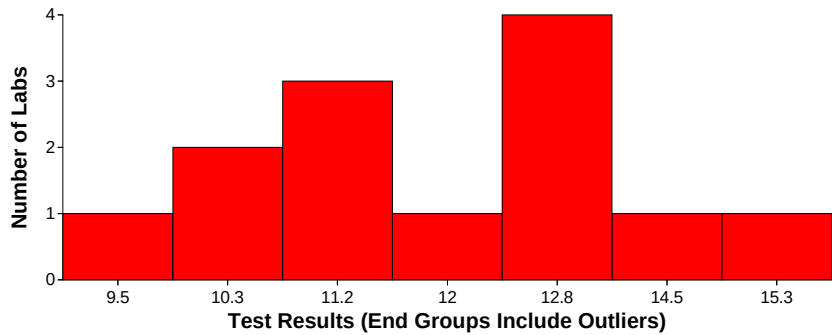
Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Bromochloroacetic acid

Potable Water Bromochloroacetic acid

Shipment: 377 **Matrix:** Potable Water
Analyte: Bromochloroacetic acid
Sample: 7726
Technology: GC-ECD
Prep Method:
Target: 13 ug/L
Limits: 7.8 to 18.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 12.2 ug/L
Std Dev: 1.713 ug/L
Median: 12 ug/L



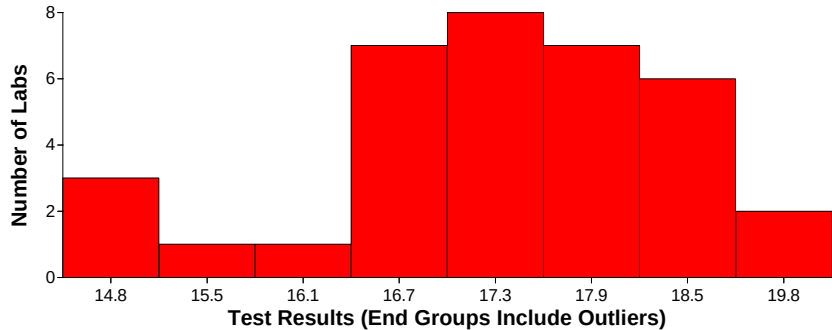
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: **Labs:** Pass: 13 Fail: 0 Total: 13

Potable Water Bromochloromethane

Shipment: 377 **Matrix:** Potable Water
Analyte: Bromochloromethane
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 17 ug/L
Limits: 13.6 to 20.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 17.3 ug/L
Std Dev: 1.2892 ug/L
Median: 17.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: **Labs:** Pass: 36 Fail: 0 Total: 36

Potable Water Bromochloromethane

Shipment: 377 **Matrix:** Potable Water
Analyte: Bromochloromethane
Sample: 7720
Technology: GCELCD/PID
Prep Method:
Target: 17 ug/L
Limits: 13.6 to 20.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.8 ug/L
Std Dev: 0 ug/L
Median: 15.8 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 36 Fail: 0 Total: 36

Potable Water Beryllium, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Beryllium, Total
Sample: 7706
Technology: GFAAS
Prep Method:
Target: 7.49 ug/L
Limits: 6.37 to 8.61 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.1 ug/L
Std Dev: 0.3868 ug/L
Median: 7.115 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 2 Total: 53

Potable Water Beryllium, Total

Potable Water Beryllium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Beryllium, Total

Sample: 7706

Technology: ICP-AES

Prep Method:

Target: 7.49 ug/L

Limits: 6.37 to 8.61 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 7.5 ug/L

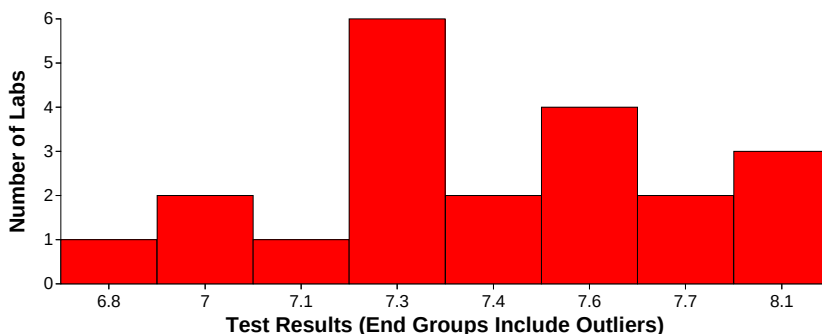
Std Dev: 1.6604 ug/L

Median: 7.42 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 2 Total: 53



Potable Water Beryllium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Beryllium, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 7.49 ug/L

Limits: 6.37 to 8.61 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 7.4 ug/L

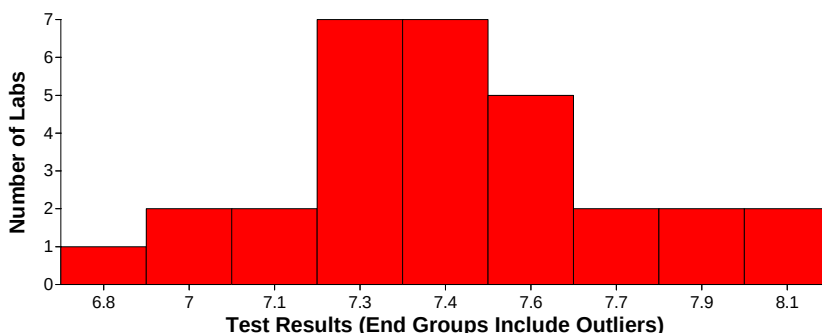
Std Dev: 1.3851 ug/L

Median: 7.445 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 1 Total: 30

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 2 Total: 53



Potable Water Benzene

Shipment: 377 Matrix: Potable Water

Analyte: Benzene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 14.2 ug/L

Limits: 11.4 to 17 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.3 ug/L

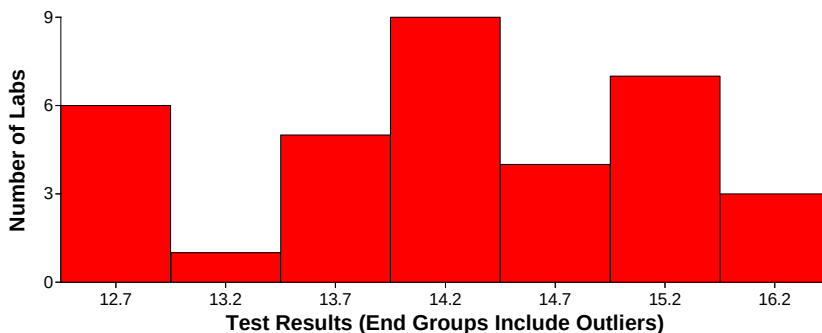
Std Dev: 2.6079 ug/L

Median: 14.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water Benzene

Shipment: 377 Matrix: Potable Water

Analyte: Benzene

Sample: 7721

Technology: GCELCID/PID

Prep Method:

Target: 14.2 ug/L

Limits: 11.4 to 17 ug/L

Basis: Fixed Percent (2)

Robust Mean: 13.9 ug/L

Std Dev: 0 ug/L

Median: 13.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

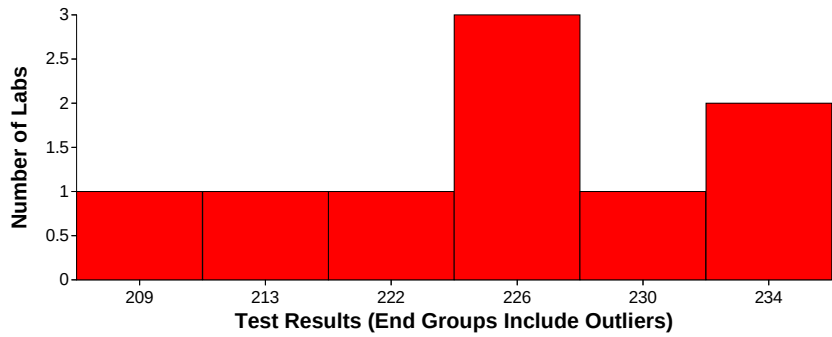
Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

A histogram is not displayed for Technology: GCELCID/PID due to the limited number of participants.

Potable Water Bromide

Potable Water Bromide

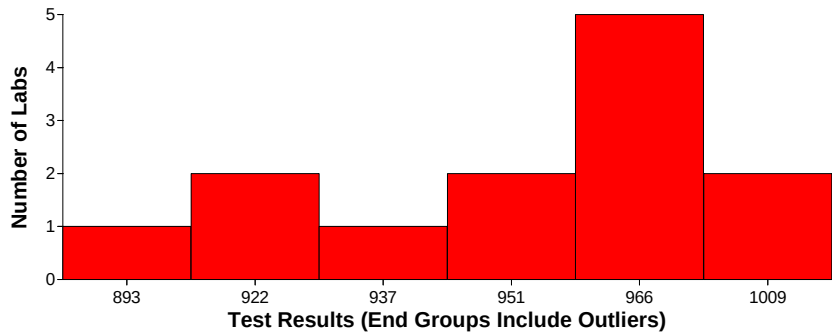
Shipment: 377 Matrix: Potable Water
 Analyte: Bromide
 Sample: 7729
 Technology: IC-COND
 Prep Method:
 Target: 237 ug/L
 Limits: 201 to 273 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 225.1 ug/L
 Std Dev: 8.4918 ug/L
 Median: 227 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 9 Fail: 0 Total: 9
 Totals for Matrix/Analyte: Labs: Pass: 9 Fail: 0 Total: 9

Potable Water Boron, Total

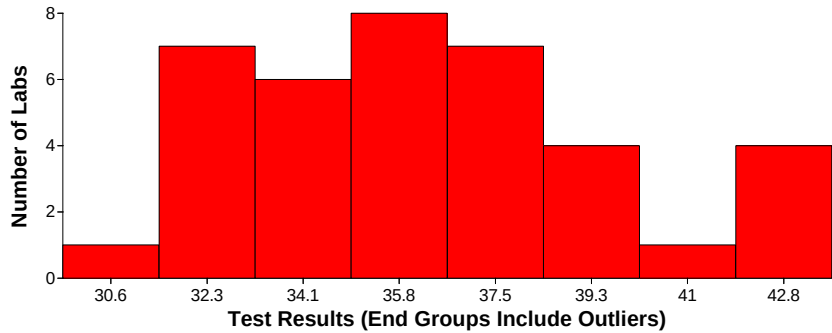
Shipment: 377 Matrix: Potable Water
 Analyte: Boron, Total
 Sample: 7706
 Technology: ICP-AES
 Prep Method:
 Target: 927 ug/L
 Limits: 788 to 1070 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 945 ug/L
 Std Dev: 355.8491 ug/L
 Median: 959 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 12 Fail: 1 Total: 13
 Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 1 Total: 13

Potable Water Bromodichloromethane

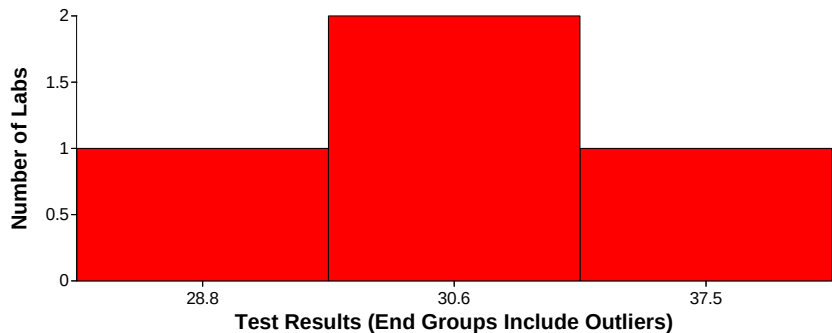
Shipment: 377 Matrix: Potable Water
 Analyte: Bromodichloromethane
 Sample: 7713
 Technology: GC-MS
 Prep Method:
 Target: 36.5 ug/L
 Limits: 29.2 to 43.8 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 36.2 ug/L
 Std Dev: 6.635 ug/L
 Median: 36.1 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 36 Fail: 2 Total: 38
 Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 2 Total: 42

Potable Water Bromodichloromethane

Shipment: 377 Matrix: Potable Water
 Analyte: Bromodichloromethane
 Sample: 7713
 Technology: GCELCD/PID
 Prep Method:
 Target: 36.5 ug/L
 Limits: 29.2 to 43.8 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 32.6 ug/L
 Std Dev: 3.9068 ug/L
 Median: 31.4 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 4 Fail: 0 Total: 4
 Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 2 Total: 42

Potable Water Bromoform

Potable Water Bromoform

Shipment: 377 Matrix: Potable Water

Analyte: Bromoform

Sample: 7713

Technology: GC-MS

Prep Method:

Target: 24.4 ug/L

Limits: 19.5 to 29.3 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 24.2 ug/L

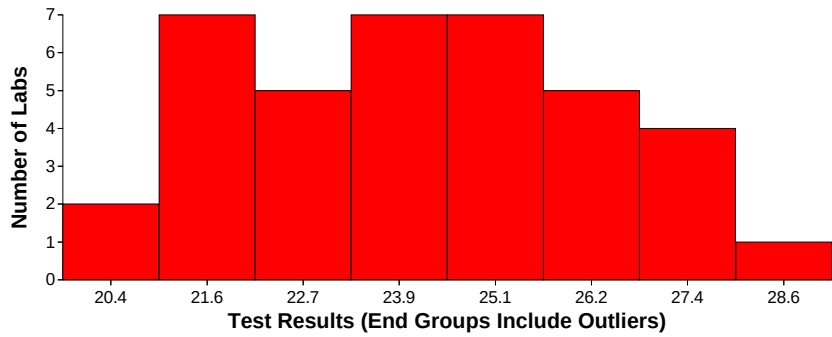
Std Dev: 2.2589 ug/L

Median: 24.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 38 Fail: 0 Total: 38

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 0 Total: 42



Potable Water Bromoform

Shipment: 377 Matrix: Potable Water

Analyte: Bromoform

Sample: 7713

Technology: GC/MS/PID

Prep Method:

Target: 24.4 ug/L

Limits: 19.5 to 29.3 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 22.4 ug/L

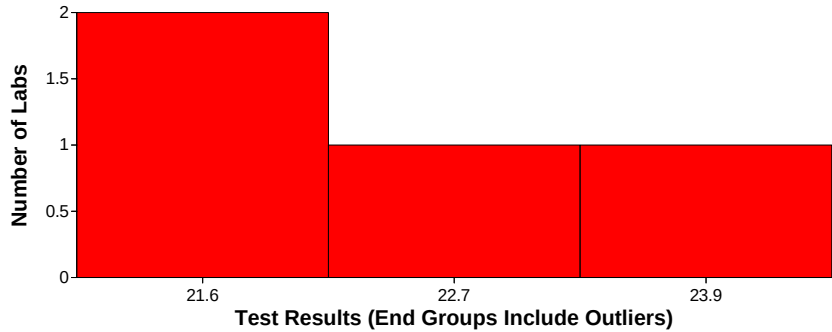
Std Dev: 1.0782 ug/L

Median: 22.35 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 0 Total: 42



Potable Water Bromate

Shipment: 377 Matrix: Potable Water

Analyte: Bromate

Sample: 7729

Technology: HPLC-ESMS

Prep Method:

Target: 9.12 ug/L

Limits: 6.38 to 11.9 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.6 ug/L

Std Dev: 0 ug/L

Median: 9.58 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 0 Total: 5

A histogram is not displayed for Technology: HPLC-ESMS due to the limited number of participants.

Potable Water Bromate

Shipment: 377 Matrix: Potable Water

Analyte: Bromate

Sample: 7729

Technology: IC-COND

Prep Method:

Target: 9.12 ug/L

Limits: 6.38 to 11.9 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 10.5 ug/L

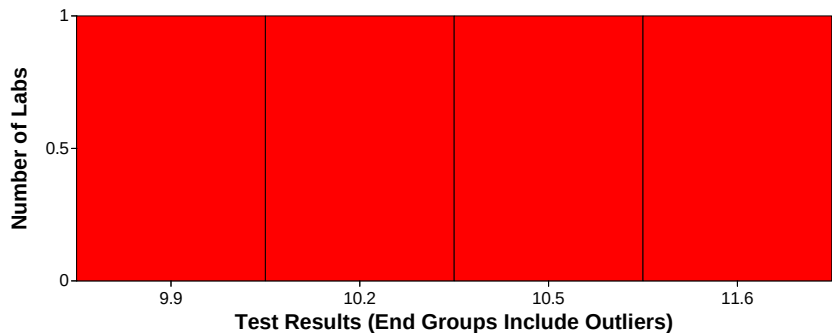
Std Dev: 0.7364 ug/L

Median: 10.35 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 0 Total: 5



Potable Water Butachlor

Potable Water Butachlor

Shipment: 377 Matrix: Potable Water

Analyte: Butachlor

Sample: 7707B

Technology: GC-MS

Prep Method:

Target: 14.7 ug/L

Limits: 8.09 to 21.3 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 15.3 ug/L

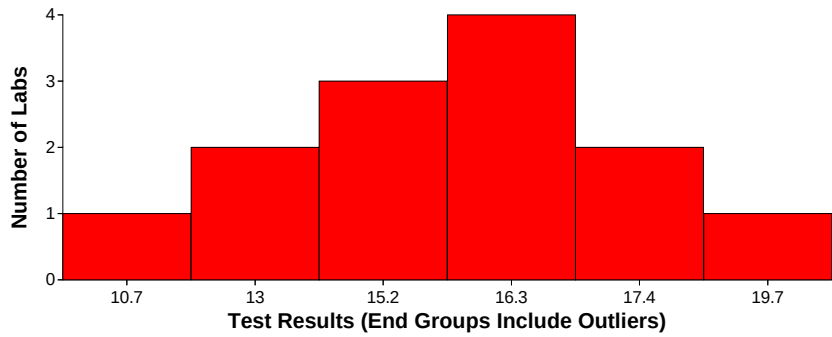
Std Dev: 2.1848 ug/L

Median: 15.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 14 Fail: 0 Total: 14



Potable Water Butachlor

Shipment: 377 Matrix: Potable Water

Analyte: Butachlor

Sample: 7707B

Technology: GC-NPD

Prep Method:

Target: 14.7 ug/L

Limits: 8.09 to 21.3 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 11.5 ug/L

Std Dev: 0 ug/L

Median: 11.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 14 Fail: 0 Total: 14

A histogram is not displayed for Technology: GC-NPD due to the limited number of participants.

Potable Water cis-1,3-Dichloropropene

Shipment: 377 Matrix: Potable Water

Analyte: cis-1,3-Dichloropropene

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 7.78 ug/L

Limits: 4.67 to 10.9 ug/L

Basis: Fixed Percent (2)

Robust Mean: 7.6 ug/L

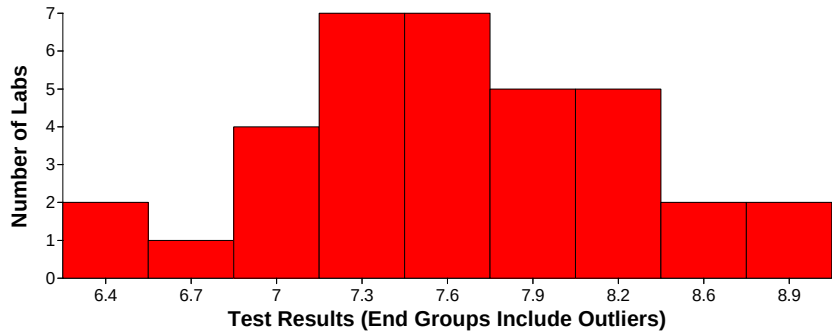
Std Dev: 1.4408 ug/L

Median: 7.56 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Potable Water cis-1,3-Dichloropropene

Shipment: 377 Matrix: Potable Water

Analyte: cis-1,3-Dichloropropene

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 7.78 ug/L

Limits: 4.67 to 10.9 ug/L

Basis: Fixed Percent (2)

Robust Mean: 7.8 ug/L

Std Dev: 0 ug/L

Median: 7.83 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Calcium, Total

Potable Water Calcium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Calcium, Total

Sample: 7732

Technology: FAAS

Prep Method:

Target: 42.8 mg/L

Limits: 36.4 to 49.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 44.1 mg/L

Std Dev: 2.4466 mg/L

Median: 44.13 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

A histogram is not displayed for
Technology: FAAS due to the limited
number of participants.

Potable Water Calcium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Calcium, Total

Sample: 7732

Technology: IC

Prep Method:

Target: 42.8 mg/L

Limits: 36.4 to 49.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 42.6 mg/L

Std Dev: 0 mg/L

Median: 42.6 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

A histogram is not displayed for
Technology: IC due to the limited
number of participants.

Potable Water Calcium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Calcium, Total

Sample: 7732

Technology: ICP-AES

Prep Method:

Target: 42.8 mg/L

Limits: 36.4 to 49.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 42.5 mg/L

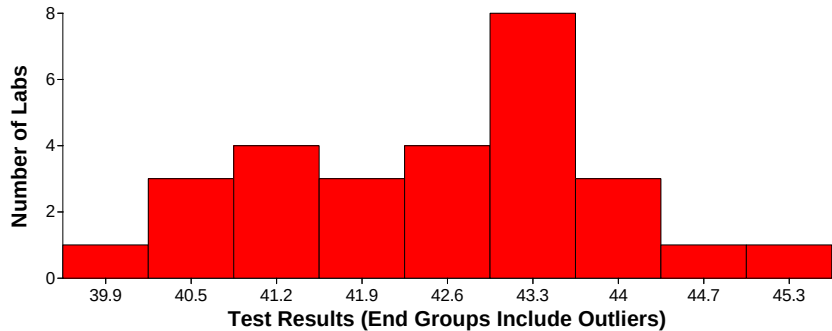
Std Dev: 11.2038 mg/L

Median: 42.8 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 1 Total: 28

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water Calcium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Calcium, Total

Sample: 7732

Technology: ICP-MS

Prep Method:

Target: 42.8 mg/L

Limits: 36.4 to 49.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 42.3 mg/L

Std Dev: 1.2021 mg/L

Median: 42.25 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 1 Fail: 0 Total: 1

A histogram is not displayed for
Technology: ICP-MS due to the limited
number of participants.

Potable Water Calcium, Total

Potable Water Calcium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Calcium, Total

Sample: 7732

Technology: TITR

Prep Method:

Target: 42.8 mg/L

Limits: 36.4 to 49.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 43.2 mg/L

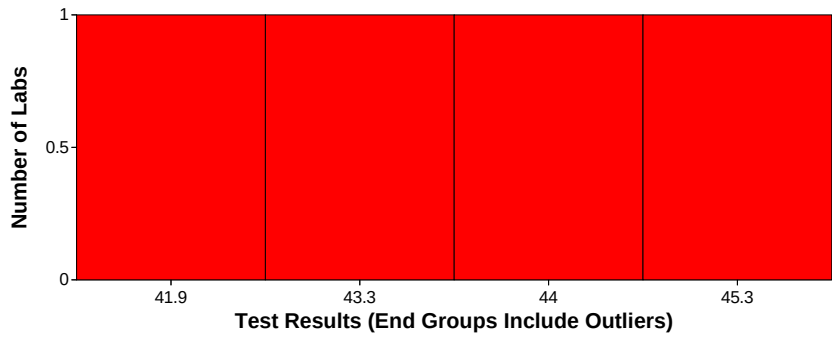
Std Dev: 21.63 mg/L

Median: 43.75 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water Carbofuran

Shipment: 377 Matrix: Potable Water

Analyte: Carbofuran

Sample: 7715

Technology: HPLC-FLUOR

Prep Method:

Target: 61.3 ug/L

Limits: 33.7 to 88.9 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 58.3 ug/L

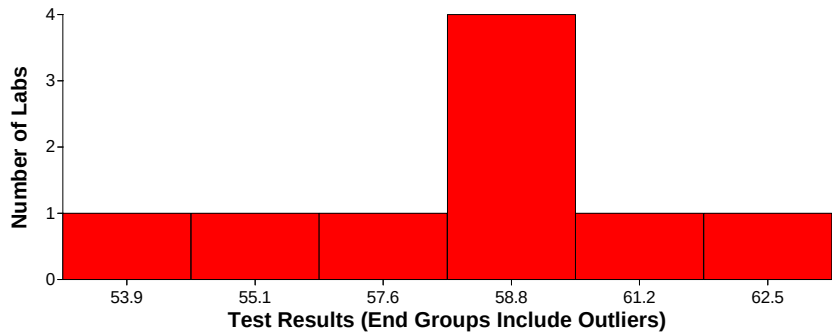
Std Dev: 3.074 ug/L

Median: 58.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 9 Fail: 0 Total: 9



Potable Water Carbaryl

Shipment: 377 Matrix: Potable Water

Analyte: Carbaryl

Sample: 7715

Technology: HPLC-FLUOR

Prep Method:

Target: 74.8 ug/L

Limits: 56.1 to 93.5 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 72.9 ug/L

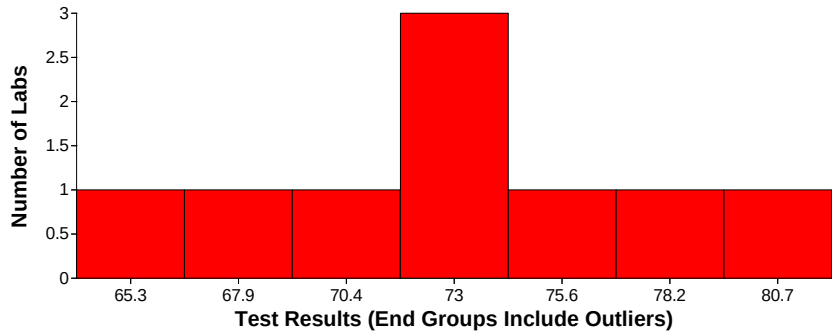
Std Dev: 5.3425 ug/L

Median: 72.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 9 Fail: 0 Total: 9



Potable Water Carbon tetrachloride

Shipment: 377 Matrix: Potable Water

Analyte: Carbon tetrachloride

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 7.48 ug/L

Limits: 4.49 to 10.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 7.6 ug/L

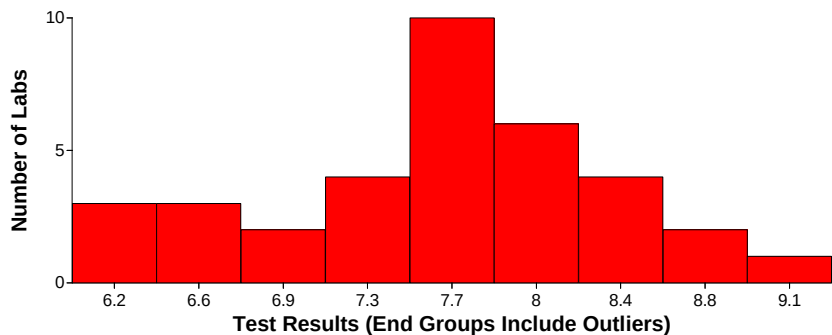
Std Dev: 0.7692 ug/L

Median: 7.67 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Potable Water Carbon tetrachloride

Shipment: 377 Matrix: Potable Water

Analyte: Carbon tetrachloride

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 7.48 ug/L

Limits: 4.49 to 10.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 7.9 ug/L

Std Dev: 0 ug/L

Median: 7.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Cadmium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Cadmium, Total

Sample: 7706

Technology: GFAAS

Prep Method:

Target: 15.1 ug/L

Limits: 12.1 to 18.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 15.5 ug/L

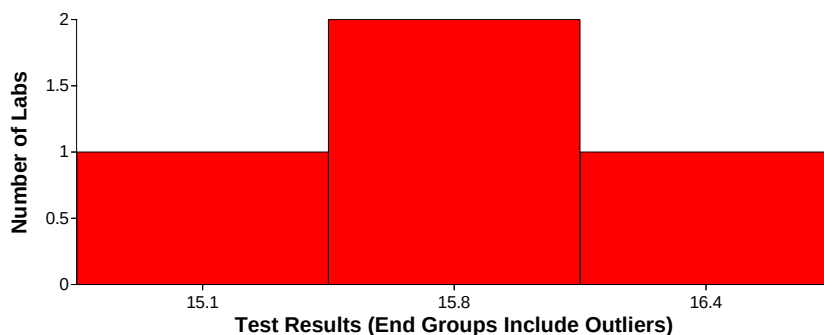
Std Dev: 7.753 ug/L

Median: 15.65 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 1 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 54 Fail: 2 Total: 56



Potable Water Cadmium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Cadmium, Total

Sample: 7706

Technology: ICP-AES

Prep Method:

Target: 15.1 ug/L

Limits: 12.1 to 18.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 15.2 ug/L

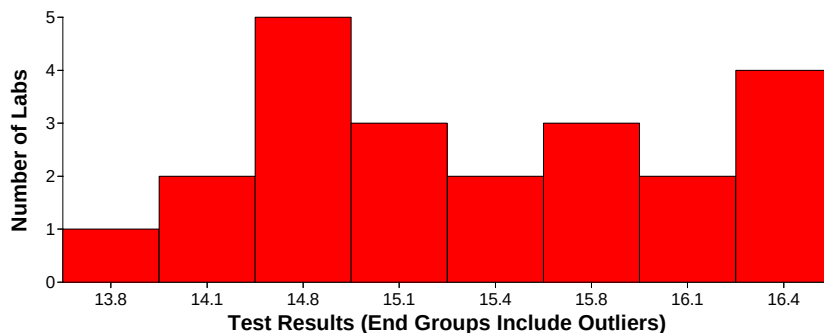
Std Dev: 3.347 ug/L

Median: 15.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 54 Fail: 2 Total: 56



Potable Water Cadmium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Cadmium, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 15.1 ug/L

Limits: 12.1 to 18.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 15 ug/L

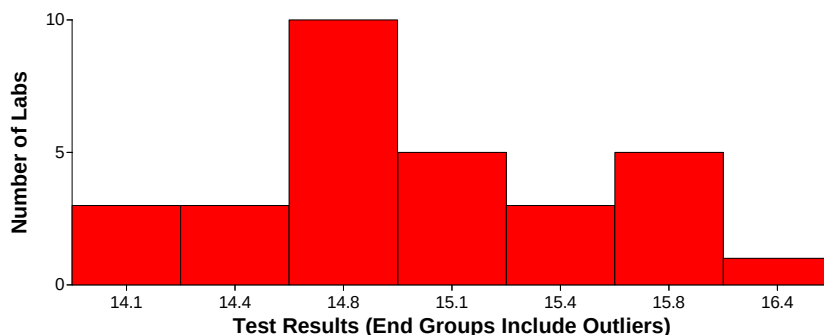
Std Dev: 2.7753 ug/L

Median: 14.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 0 Total: 30

Totals for Matrix/Analyte: Labs: Pass: 54 Fail: 2 Total: 56



Potable Water Calcium Hardness

Shipment: 377 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 7703
Technology: AUTO
Prep Method:
Target: 136 mg/L
Limits: 116 to 156 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 141 mg/L
Std Dev: 0 mg/L
Median: 141 mg/L

A histogram is not displayed for Technology: AUTO due to the limited number of participants.

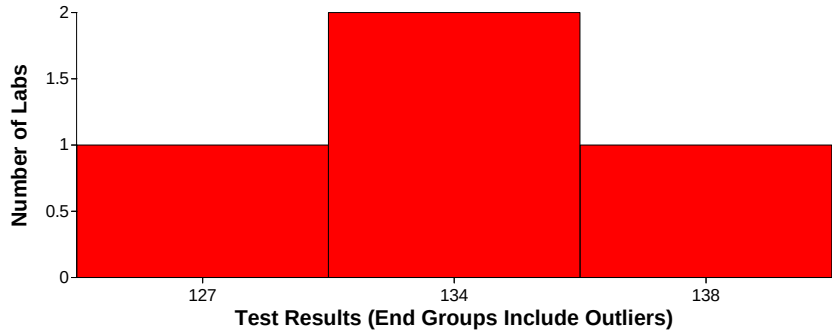
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 3 Total: 49

Potable Water Calcium Hardness

Shipment: 377 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 7703
Technology: CALC
Prep Method:
Target: 136 mg/L
Limits: 116 to 156 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 133 mg/L
Std Dev: 5.3916 mg/L
Median: 133.5 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 3 Total: 49

Potable Water Calcium Hardness

Shipment: 377 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 7703
Technology: FAAS
Prep Method:
Target: 136 mg/L
Limits: 116 to 156 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 142 mg/L
Std Dev: 0 mg/L
Median: 142 mg/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

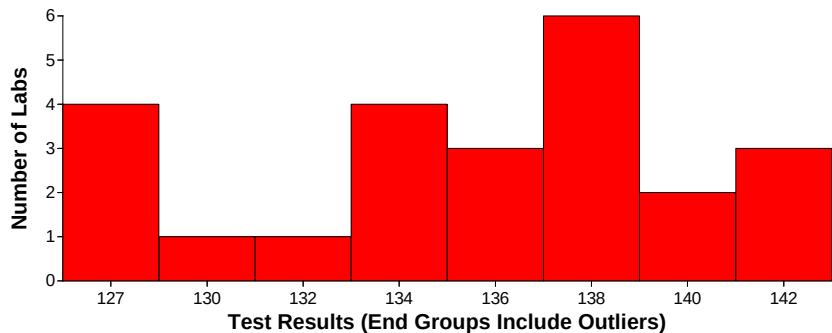
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 3 Total: 49

Potable Water Calcium Hardness

Shipment: 377 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 7703
Technology: ICP-AES
Prep Method:
Target: 136 mg/L
Limits: 116 to 156 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 136.2 mg/L
Std Dev: 38.7297 mg/L
Median: 137 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 2 Total: 24

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 3 Total: 49

Potable Water Calcium Hardness

Potable Water Calcium Hardness

Shipment: 377 Matrix: Potable Water

Analyte: Calcium Hardness

Sample: 7703

Technology: TITR

Prep Method:

Target: 136 mg/L

Limits: 116 to 156 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 135.3 mg/L

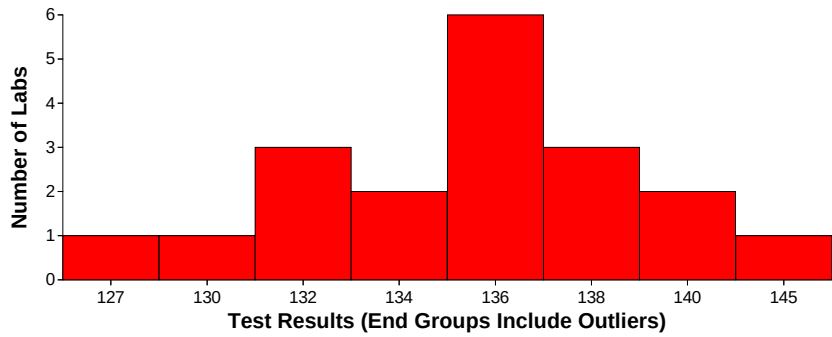
Std Dev: 42.7385 mg/L

Median: 135 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 3 Total: 49



Potable Water Chloride

Shipment: 377 Matrix: Potable Water

Analyte: Chloride

Sample: 7702

Technology: AMP

Prep Method:

Target: 47.6 mg/L

Limits: 40.5 to 54.7 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 47.3 mg/L

Std Dev: 0 mg/L

Median: 47.3 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 64 Fail: 0 Total: 64

A histogram is not displayed for Technology: AMP due to the limited number of participants.

Potable Water Chloride

Shipment: 377 Matrix: Potable Water

Analyte: Chloride

Sample: 7702

Technology: AUTO

Prep Method:

Target: 47.6 mg/L

Limits: 40.5 to 54.7 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 50.2 mg/L

Std Dev: 0 mg/L

Median: 50.2 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 64 Fail: 0 Total: 64

A histogram is not displayed for Technology: AUTO due to the limited number of participants.

Potable Water Chloride

Shipment: 377 Matrix: Potable Water

Analyte: Chloride

Sample: 7702

Technology: COLOR

Prep Method:

Target: 47.6 mg/L

Limits: 40.5 to 54.7 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 47.9 mg/L

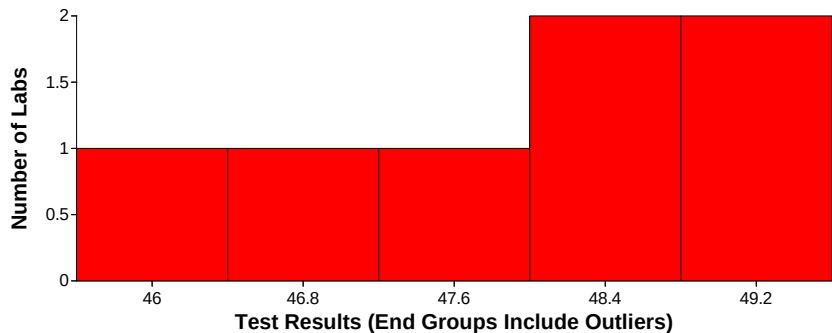
Std Dev: 1.2895 mg/L

Median: 48.1 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

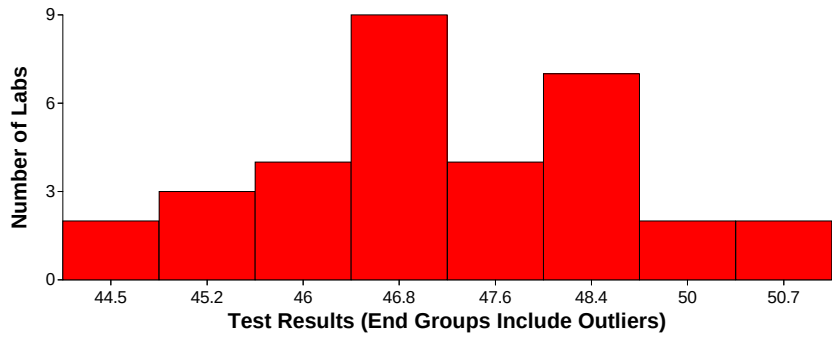
Totals for Matrix/Analyte: Labs: Pass: 64 Fail: 0 Total: 64



Potable Water Chloride

Potable Water Chloride

Shipment: 377 **Matrix:** Potable Water
Analyte: Chloride
Sample: 7702
Technology: IC-COND
Prep Method:
Target: 47.6 mg/L
Limits: 40.5 to 54.7 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 47.3 mg/L
Std Dev: 1.7719 mg/L
Median: 47.2 mg/L

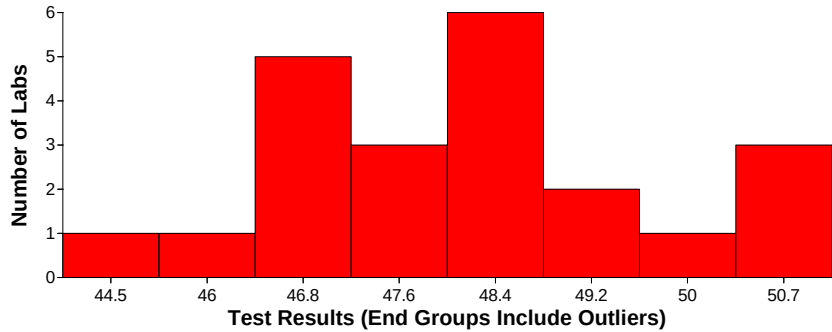


Totals for Matrix/Analyte/Technology:
Labs: Pass: 33 Fail: 0 Total: 33

Totals for Matrix/Analyte: **Labs:** Pass: 64 Fail: 0 **Total:** 64

Potable Water Chloride

Shipment: 377 **Matrix:** Potable Water
Analyte: Chloride
Sample: 7702
Technology: TITR
Prep Method:
Target: 47.6 mg/L
Limits: 40.5 to 54.7 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 48.1 mg/L
Std Dev: 1.6301 mg/L
Median: 48 mg/L

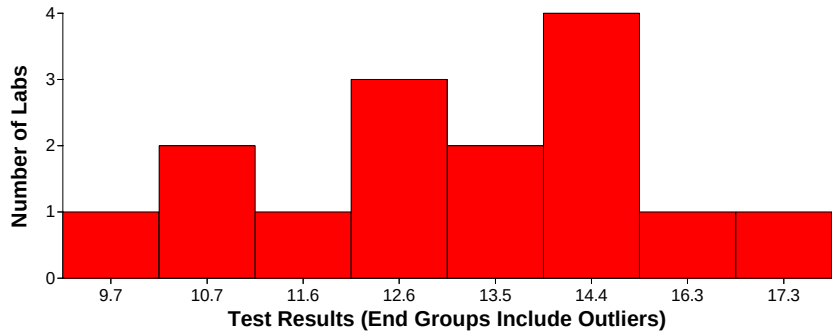


Totals for Matrix/Analyte/Technology:
Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: **Labs:** Pass: 64 Fail: 0 **Total:** 64

Potable Water Chlordane Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Chlordane Total
Sample: 7714
Technology: GC-ECD
Prep Method:
Target: 13.6 ug/L
Limits: 7.48 to 19.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.3 ug/L
Std Dev: 2.0374 ug/L
Median: 13.8 ug/L

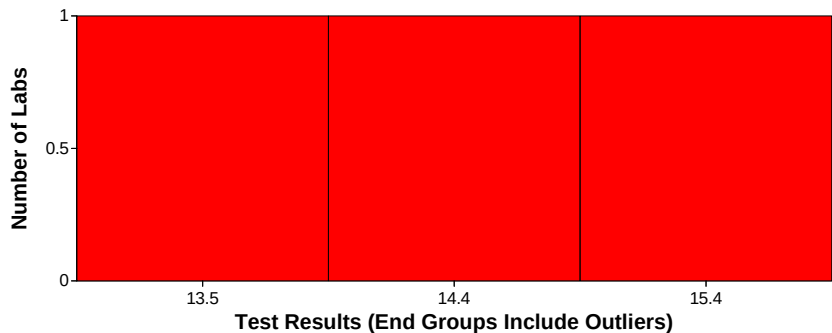


Totals for Matrix/Analyte/Technology:
Labs: Pass: 15 Fail: 0 Total: 15

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 0 **Total:** 18

Potable Water Chlordane Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Chlordane Total
Sample: 7714
Technology: GC-MS
Prep Method:
Target: 13.6 ug/L
Limits: 7.48 to 19.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 14.4 ug/L
Std Dev: 0.8021 ug/L
Median: 14.3 ug/L



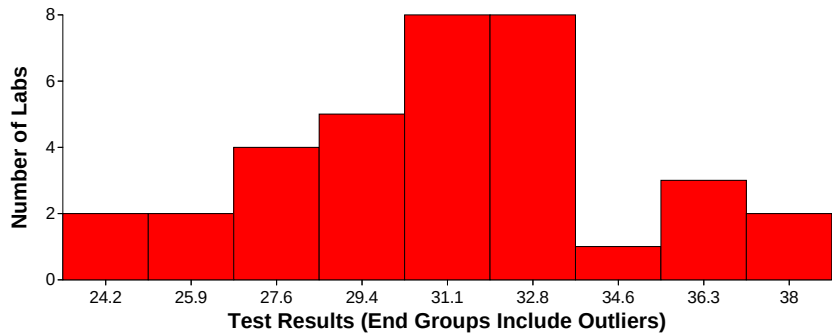
Totals for Matrix/Analyte/Technology:
Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 0 **Total:** 18

Potable Water Trichlorofluoromethane

Potable Water Trichlorofluoromethane

Shipment: 377 **Matrix:** Potable Water
Analyte: Trichlorofluoromethane
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 28.7 ug/L
Limits: 17.2 to 40.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 31.2 ug/L
Std Dev: 8.0803 ug/L
Median: 31.1 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 33 Fail: 2 Total: 35

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 2 Total: 36

Potable Water Trichlorofluoromethane

Shipment: 377 **Matrix:** Potable Water
Analyte: Trichlorofluoromethane
Sample: 7720
Technology: GCELCD/PID
Prep Method:
Target: 28.7 ug/L
Limits: 17.2 to 40.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 35.5 ug/L
Std Dev: 0 ug/L
Median: 35.5 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

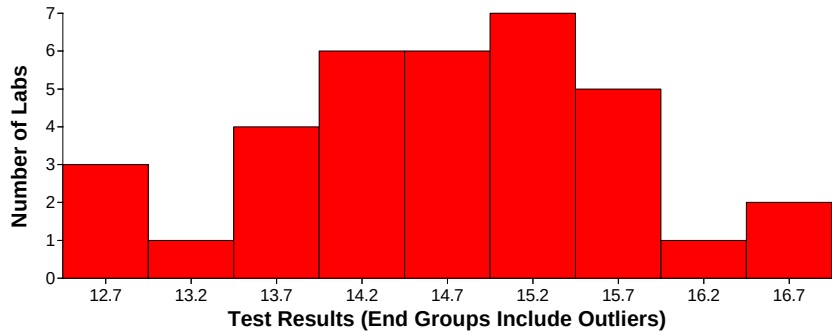
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 2 Total: 36

Potable Water Chlorobenzene

Shipment: 377 **Matrix:** Potable Water
Analyte: Chlorobenzene
Sample: 7721
Technology: GC-MS
Prep Method:
Target: 14.9 ug/L
Limits: 11.9 to 17.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.6 ug/L
Std Dev: 2.6729 ug/L
Median: 14.71 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: **Labs:** Pass: 35 Fail: 1 Total: 36

Potable Water Chlorobenzene

Shipment: 377 **Matrix:** Potable Water
Analyte: Chlorobenzene
Sample: 7721
Technology: GCELCD/PID
Prep Method:
Target: 14.9 ug/L
Limits: 11.9 to 17.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.8 ug/L
Std Dev: 0 ug/L
Median: 14.8 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 35 Fail: 1 Total: 36

Potable Water Dibromochloromethane

Potable Water Dibromochloromethane

Shipment: 377 Matrix: Potable Water

Analyte: Dibromochloromethane

Sample: 7713

Technology: GC-MS

Prep Method:

Target: 19.5 ug/L

Limits: 15.6 to 23.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 19.2 ug/L

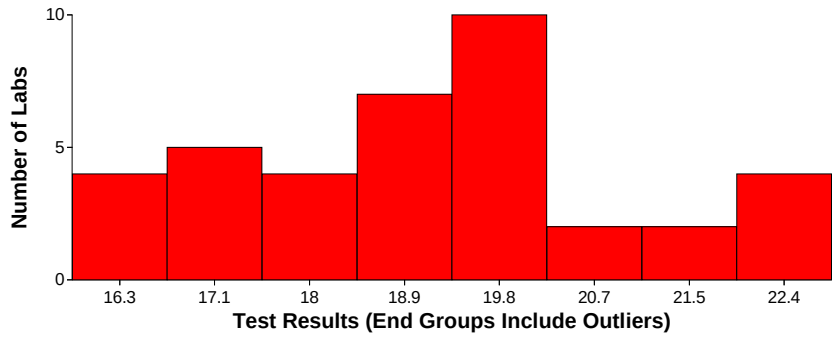
Std Dev: 1.756 ug/L

Median: 19.15 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 37 Fail: 1 Total: 38

Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 2 Total: 42



Potable Water Dibromochloromethane

Shipment: 377 Matrix: Potable Water

Analyte: Dibromochloromethane

Sample: 7713

Technology: GCELCD/PID

Prep Method:

Target: 19.5 ug/L

Limits: 15.6 to 23.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 17.1 ug/L

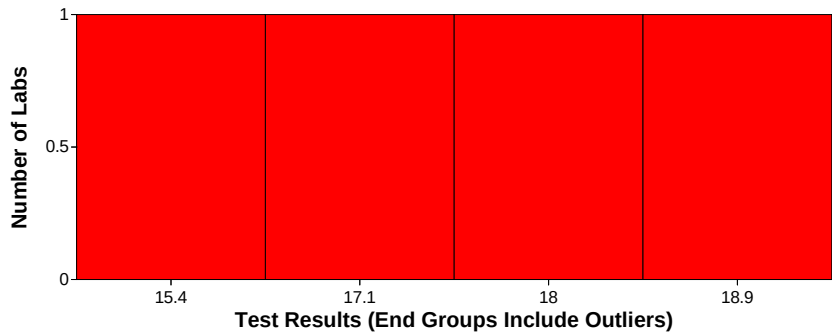
Std Dev: 1.4841 ug/L

Median: 17.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 1 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 2 Total: 42



Potable Water Chloroethane

Shipment: 377 Matrix: Potable Water

Analyte: Chloroethane

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 47.2 ug/L

Limits: 28.3 to 66.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 49.3 ug/L

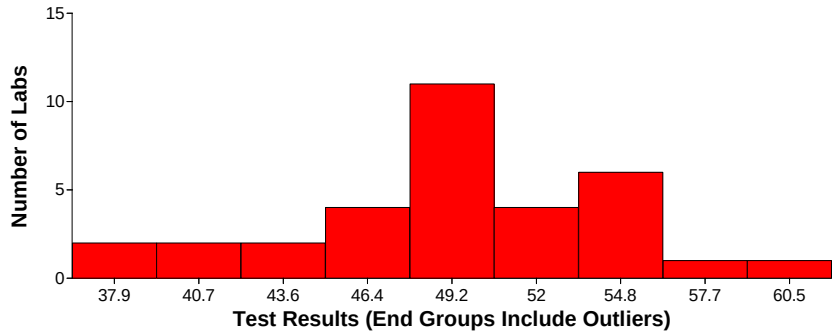
Std Dev: 5.8526 ug/L

Median: 49.33 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 33 Fail: 0 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34



Potable Water Chloroethane

Shipment: 377 Matrix: Potable Water

Analyte: Chloroethane

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 47.2 ug/L

Limits: 28.3 to 66.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 37.5 ug/L

Std Dev: 0 ug/L

Median: 37.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Chlorite

Shipment: 377 **Matrix:** Potable Water
Analyte: Chlorite
Sample: 7730
Technology: AMP
Prep Method:
Target: 993 ug/L
Limits: 695 to 1290 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1140 ug/L
Std Dev: 0 ug/L
Median: 1140 ug/L

A histogram is not displayed for Technology: AMP due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

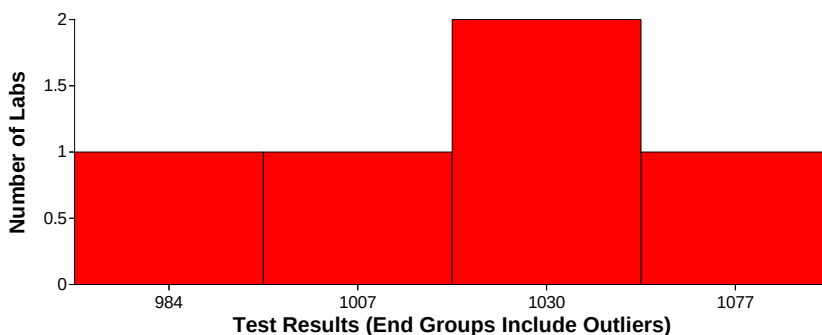
Potable Water Chlorite

Shipment: 377 **Matrix:** Potable Water
Analyte: Chlorite
Sample: 7730
Technology: IC-COND
Prep Method:
Target: 993 ug/L
Limits: 695 to 1290 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1021.6 ug/L
Std Dev: 28.9966 ug/L
Median: 1020 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6



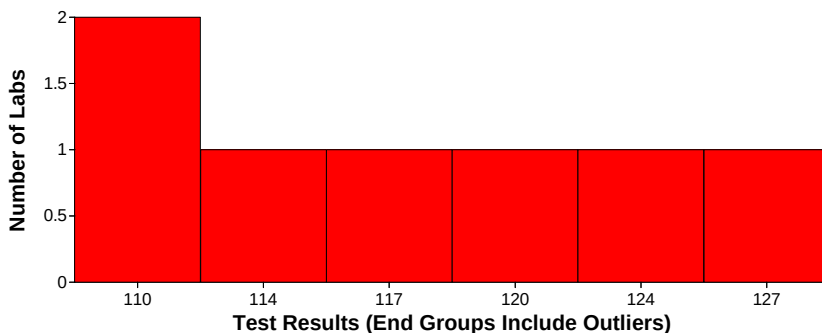
Potable Water Chlorate

Shipment: 377 **Matrix:** Potable Water
Analyte: Chlorate
Sample: 7730
Technology: IC-COND
Prep Method:
Target: 110 ug/L
Limits: 77 to 143 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 117.1 ug/L
Std Dev: 6.4402 ug/L
Median: 117 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 7 Fail: 0 Total: 7



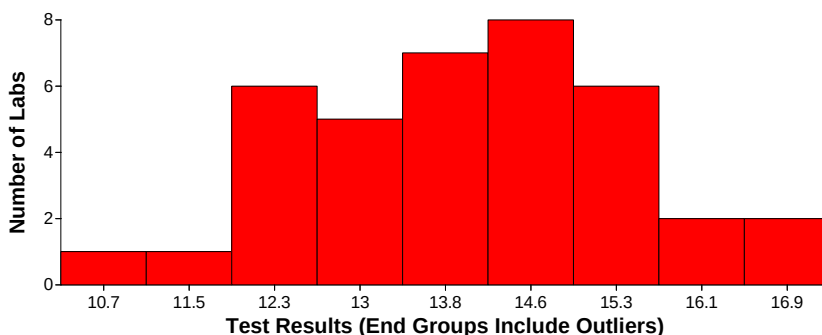
Potable Water Chloroform

Shipment: 377 **Matrix:** Potable Water
Analyte: Chloroform
Sample: 7713
Technology: GC-MS
Prep Method:
Target: 13.6 ug/L
Limits: 10.9 to 16.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 14.1 ug/L
Std Dev: 1.5731 ug/L
Median: 14.035 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 3 Total: 38

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 4 Total: 42



Potable Water Chloroform

Potable Water Chloroform

Shipment: 377 Matrix: Potable Water

Analyte: Chloroform

Sample: 7713

Technology: GCELCD/PID

Prep Method:

Target: 13.6 ug/L

Limits: 10.9 to 16.3 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 12.5 ug/L

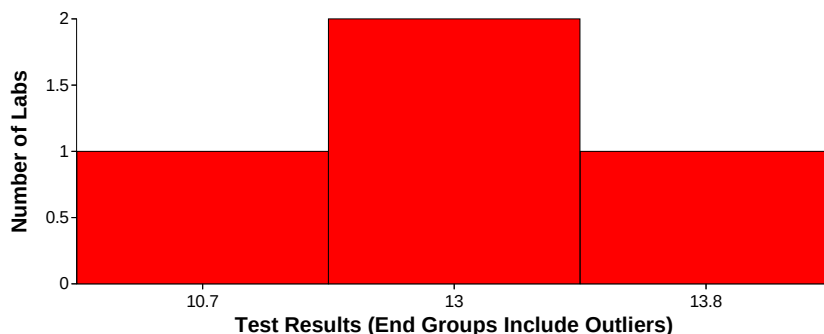
Std Dev: 1.1871 ug/L

Median: 12.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 1 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 4 Total: 42



Potable Water Cyanide

Shipment: 377 Matrix: Potable Water

Analyte: Cyanide

Sample: 7705

Technology: AMP

Prep Method:

Target: 0.252 mg/L

Limits: 0.189 to 0.315 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.2 mg/L

Std Dev: 0 mg/L

Median: 0.22 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 1 Total: 28

A histogram is not displayed for Technology: AMP due to the limited number of participants.

Potable Water Cyanide

Shipment: 377 Matrix: Potable Water

Analyte: Cyanide

Sample: 7705

Technology: AUTO

Prep Method:

Target: 0.252 mg/L

Limits: 0.189 to 0.315 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.2 mg/L

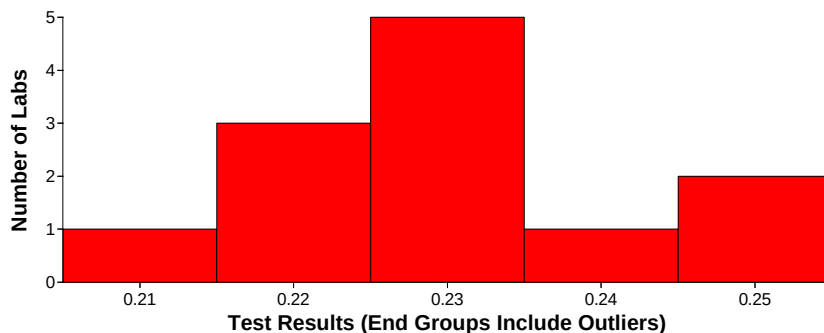
Std Dev: 0.0112 mg/L

Median: 0.23 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 1 Total: 28



Potable Water Cyanide

Shipment: 377 Matrix: Potable Water

Analyte: Cyanide

Sample: 7705

Technology: COLOR

Prep Method:

Target: 0.252 mg/L

Limits: 0.189 to 0.315 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.2 mg/L

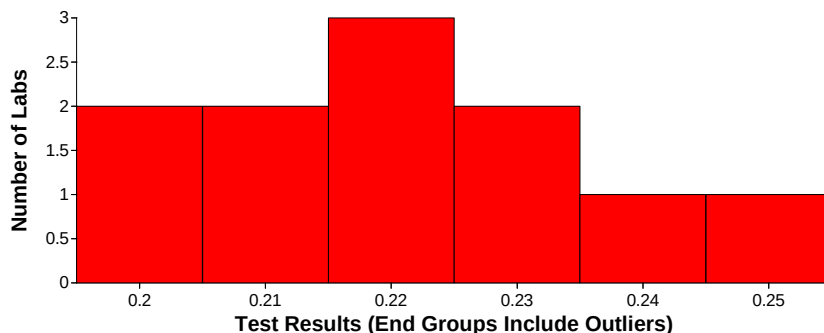
Std Dev: 0.0209 mg/L

Median: 0.22 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 1 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 1 Total: 28



Potable Water Cyanide

Potable Water Cyanide

Shipment: 377 Matrix: Potable Water

Analyte: Cyanide

Sample: 7705

Technology: POT

Prep Method:

Target: 0.252 mg/L

Limits: 0.189 to 0.315 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.2 mg/L

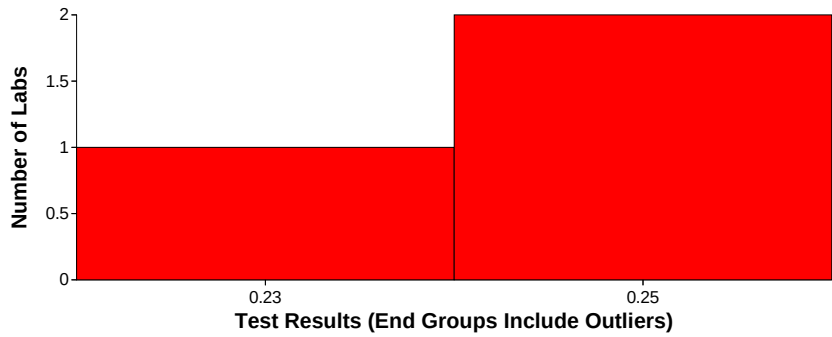
Std Dev: 0.1311 mg/L

Median: 0.28 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 1 Total: 28



Potable Water Cyanide

Shipment: 377 Matrix: Potable Water

Analyte: Cyanide

Sample: 7705

Technology: PREP

Prep Method:

Target: 0.252 mg/L

Limits: 0.189 to 0.315 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.2 mg/L

Std Dev: 0 mg/L

Median: 0.22 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 1 Total: 28

A histogram is not displayed for Technology: PREP due to the limited number of participants.

Potable Water Corrosivity

Shipment: 377 Matrix: Potable Water

Analyte: Corrosivity

Sample: 7738

Technology: CALC

Prep Method:

Target: 0.41 Saturation Index

Limits: 0.01 to 0.81 Saturation Index

Basis: PW Corrosivity

Robust Mean: 0.4 Saturation Index

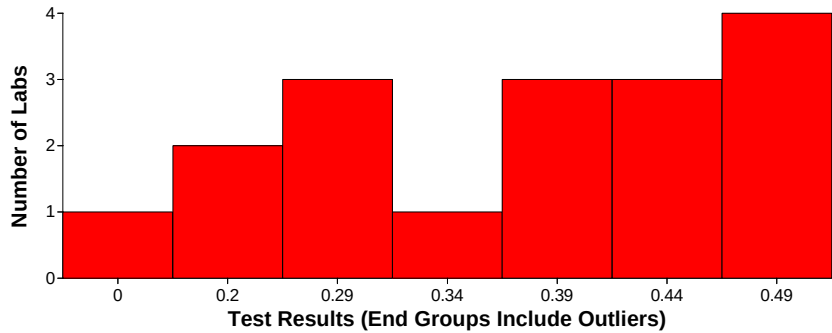
Std Dev: 0.1536 Saturation Index

Median: 0.39 Saturation Index

Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 2 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 15 Fail: 2 Total: 17



Potable Water Chromium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Chromium, Total

Sample: 7706

Technology: GFAAS

Prep Method:

Target: 163 ug/L

Limits: 139 to 187 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 162.3 ug/L

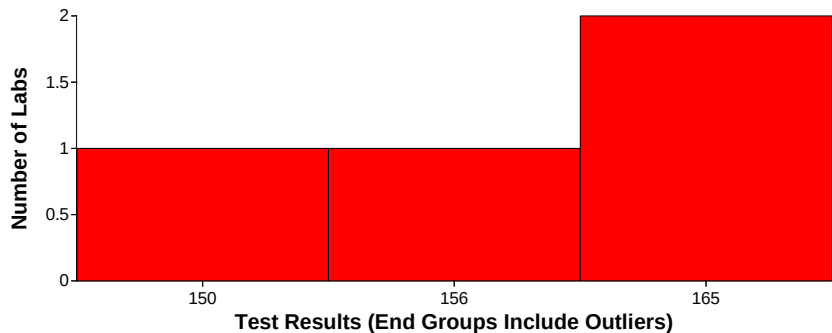
Std Dev: 81.2959 ug/L

Median: 160.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 1 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 57 Fail: 2 Total: 59



Potable Water Chromium, Total

Potable Water Chromium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Chromium, Total

Sample: 7706

Technology: ICP-AES

Prep Method:

Target: 163 ug/L

Limits: 139 to 187 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 162 ug/L

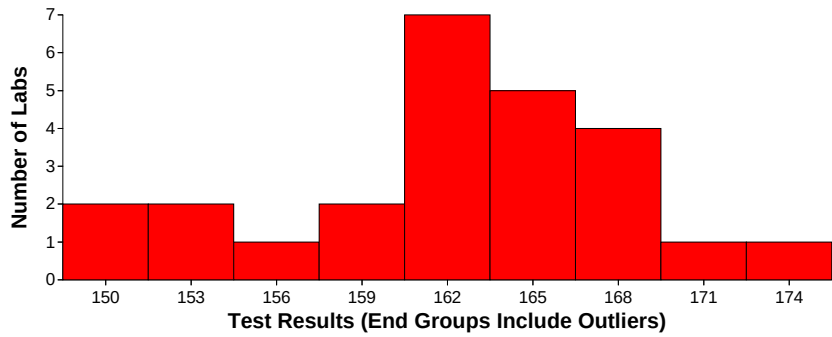
Std Dev: 7.0363 ug/L

Median: 163 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 0 Total: 25

Totals for Matrix/Analyte: Labs: Pass: 57 Fail: 2 Total: 59



Potable Water Chromium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Chromium, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 163 ug/L

Limits: 139 to 187 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 161.7 ug/L

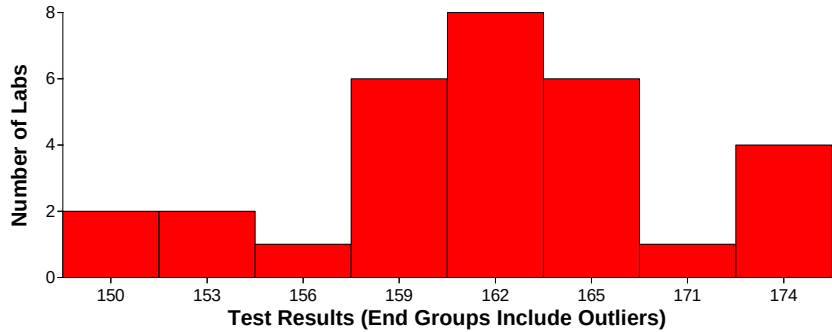
Std Dev: 41.4403 ug/L

Median: 162 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 1 Total: 30

Totals for Matrix/Analyte: Labs: Pass: 57 Fail: 2 Total: 59



Potable Water Copper, Total

Shipment: 377 Matrix: Potable Water

Analyte: Copper, Total

Sample: 7706

Technology: FAAS

Prep Method:

Target: 1250 ug/L

Limits: 1130 to 1380 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1249.1 ug/L

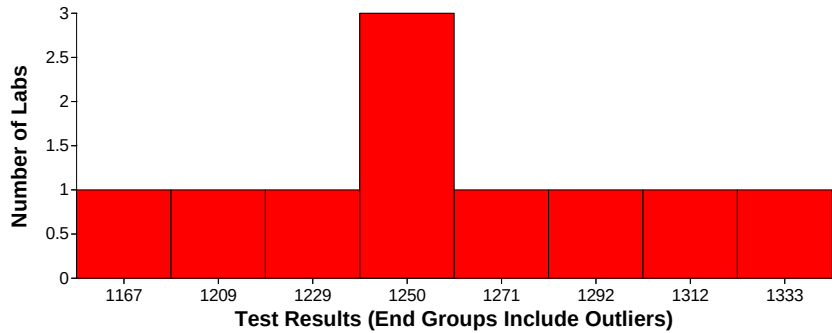
Std Dev: 52.2142 ug/L

Median: 1245 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 66 Fail: 2 Total: 68



Potable Water Copper, Total

Shipment: 377 Matrix: Potable Water

Analyte: Copper, Total

Sample: 7706

Technology: GFAAS

Prep Method:

Target: 1250 ug/L

Limits: 1130 to 1380 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1240 ug/L

Std Dev: 876.8124 ug/L

Median: 1405 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 66 Fail: 2 Total: 68

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Potable Water Copper, Total

Potable Water Copper, Total

Shipment: 377 Matrix: Potable Water

Analyte: Copper, Total

Sample: 7706

Technology: ICP-AES

Prep Method:

Target: 1250 ug/L

Limits: 1130 to 1380 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1259.8 ug/L

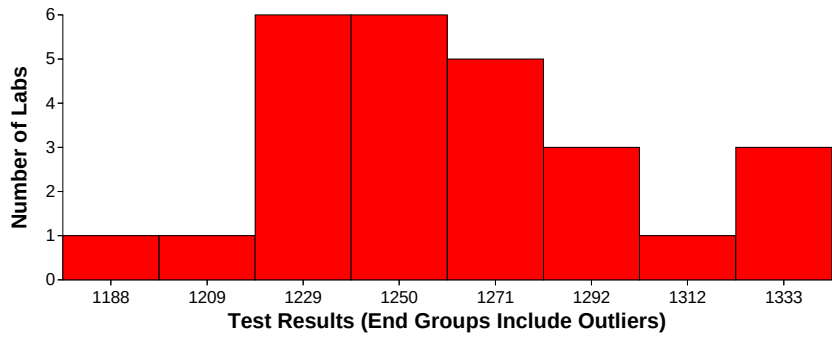
Std Dev: 250.5365 ug/L

Median: 1253.175 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 66 Fail: 2 Total: 68



Potable Water Copper, Total

Shipment: 377 Matrix: Potable Water

Analyte: Copper, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 1250 ug/L

Limits: 1130 to 1380 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1253 ug/L

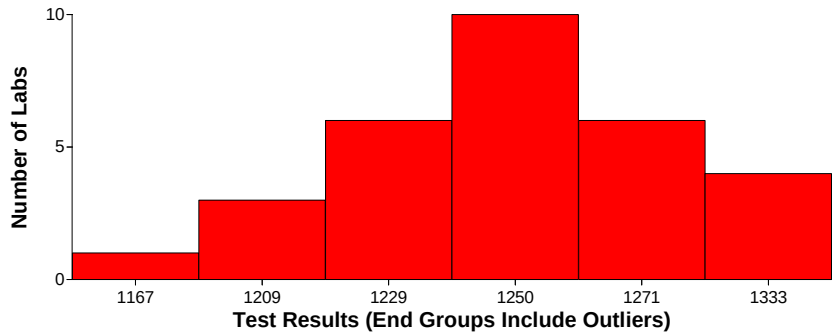
Std Dev: 232.9269 ug/L

Median: 1250 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 1 Total: 30

Totals for Matrix/Analyte: Labs: Pass: 66 Fail: 2 Total: 68



Potable Water Dalapon

Shipment: 377 Matrix: Potable Water

Analyte: Dalapon

Sample: 7717

Technology: GC-ECD

Prep Method:

Target: 87.2 ug/L

Limits: 43.6 to 131 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 74.9 ug/L

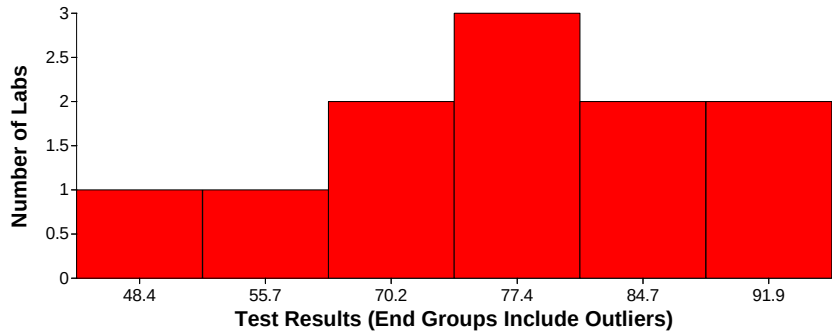
Std Dev: 16.6248 ug/L

Median: 75.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 1 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 10 Fail: 1 Total: 11



Potable Water Dibromoacetic acid

Shipment: 377 Matrix: Potable Water

Analyte: Dibromoacetic acid

Sample: 7726

Technology: GC-ECD

Prep Method:

Target: 29.3 ug/L

Limits: 17.6 to 41 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 27.9 ug/L

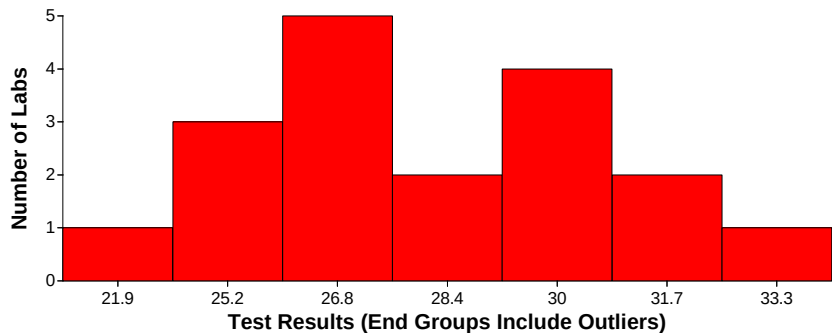
Std Dev: 3.167 ug/L

Median: 27.65 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Potable Water Dibromoacetic acid

Shipment: 377 **Matrix:** Potable Water
Analyte: Dibromoacetic acid
Sample: 7726
Technology: HPLC-ESMS
Prep Method:
Target: 29.3 ug/L
Limits: 17.6 to 41 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 33.2 ug/L
Std Dev: 0 ug/L
Median: 33.2 ug/L

A histogram is not displayed for Technology: HPLC-ESMS due to the limited number of participants.

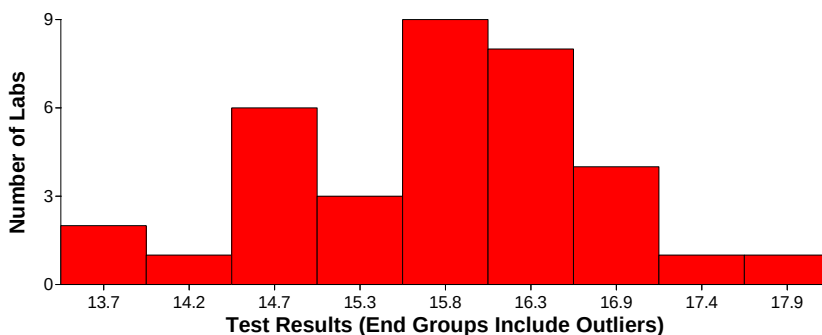
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Potable Water Dibromomethane

Shipment: 377 **Matrix:** Potable Water
Analyte: Dibromomethane
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 15.4 ug/L
Limits: 12.3 to 18.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.7 ug/L
Std Dev: 1.0613 ug/L
Median: 15.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water Dibromomethane

Shipment: 377 **Matrix:** Potable Water
Analyte: Dibromomethane
Sample: 7720
Technology: GCELCD/PID
Prep Method:
Target: 15.4 ug/L
Limits: 12.3 to 18.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 13.3 ug/L
Std Dev: 0 ug/L
Median: 13.3 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

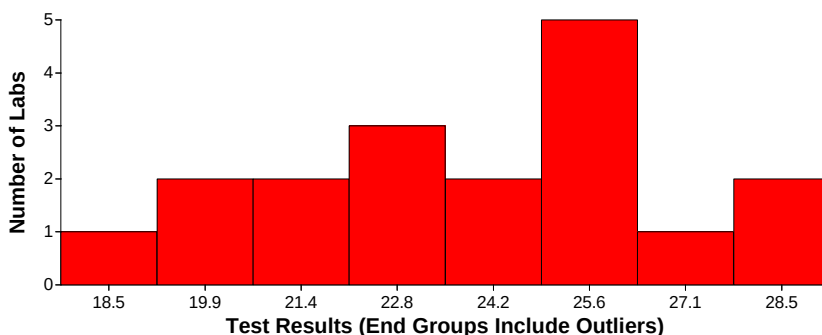
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water Dichloroacetic acid

Shipment: 377 **Matrix:** Potable Water
Analyte: Dichloroacetic acid
Sample: 7726
Technology: GC-ECD
Prep Method:
Target: 26.3 ug/L
Limits: 15.8 to 36.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 24 ug/L
Std Dev: 2.7802 ug/L
Median: 24.25 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Potable Water Dichloroacetic acid

Shipment: 377 **Matrix:** Potable Water
Analyte: Dichloroacetic acid
Sample: 7726
Technology: HPLC-ESMS
Prep Method:
Target: 26.3 ug/L
Limits: 15.8 to 36.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 27 ug/L
Std Dev: 0 ug/L
Median: 27 ug/L

A histogram is not displayed for Technology: HPLC-ESMS due to the limited number of participants.

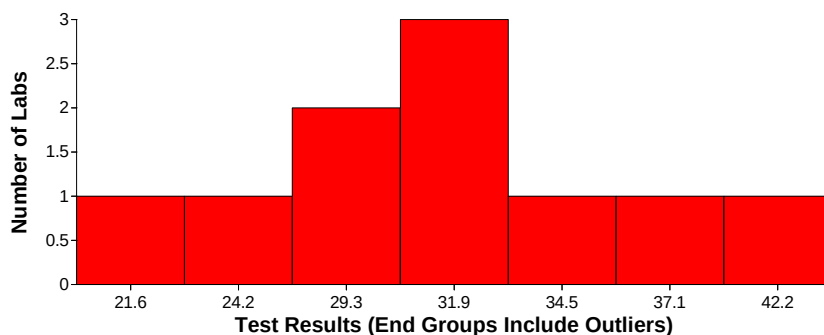
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Potable Water Dicamba

Shipment: 377 **Matrix:** Potable Water
Analyte: Dicamba
Sample: 7717
Technology: GC-ECD
Prep Method:
Target: 33.2 ug/L
Limits: 16.6 to 49.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 31.9 ug/L
Std Dev: 6.2363 ug/L
Median: 31.85 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 0 Total: 11

Potable Water Dicamba

Shipment: 377 **Matrix:** Potable Water
Analyte: Dicamba
Sample: 7717
Technology: HPLC-UV
Prep Method:
Target: 33.2 ug/L
Limits: 16.6 to 49.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 34.3 ug/L
Std Dev: 0 ug/L
Median: 34.3 ug/L

A histogram is not displayed for Technology: HPLC-UV due to the limited number of participants.

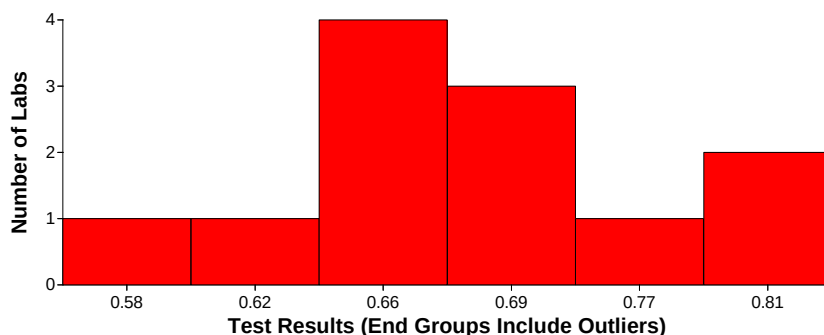
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 0 Total: 11

Potable Water Dieldrin

Shipment: 377 **Matrix:** Potable Water
Analyte: Dieldrin
Sample: 7707A
Technology: GC-ECD
Prep Method:
Target: 0.707 ug/L
Limits: 0.389 to 1.03 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.7 ug/L
Std Dev: 0.069 ug/L
Median: 0.675 ug/L



Totals for Matrix/Analyte/Technology:

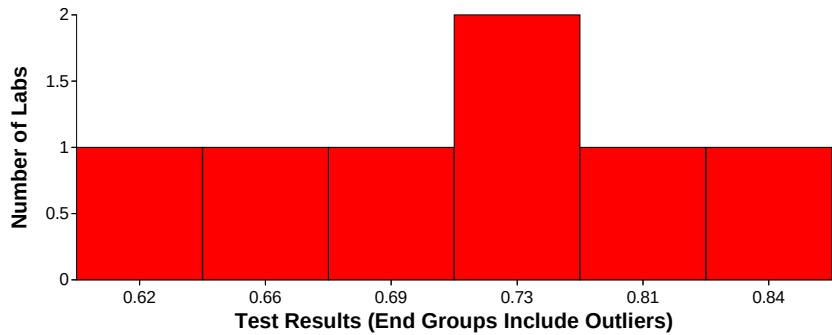
Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Potable Water Dieldrin

Potable Water Dieldrin

Shipment: 377 **Matrix:** Potable Water
Analyte: Dieldrin
Sample: 7707A
Technology: GC-MS
Prep Method:
Target: 0.707 ug/L
Limits: 0.389 to 1.03 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.7 ug/L
Std Dev: 0.2702 ug/L
Median: 0.72 ug/L

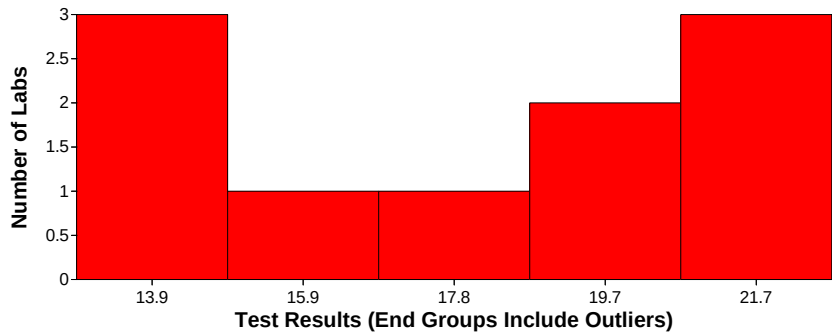


Totals for Matrix/Analyte/Technology:
Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 **Total:** 19

Potable Water Dinoseb

Shipment: 377 **Matrix:** Potable Water
Analyte: Dinoseb
Sample: 7717
Technology: GC-ECD
Prep Method:
Target: 19.5 ug/L
Limits: 7.12 to 27.6 ug/L
Basis: Linear Regression
Robust Mean: 18.2 ug/L
Std Dev: 3.6375 ug/L
Median: 19.1 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: **Labs:** Pass: 12 Fail: 0 **Total:** 12

Potable Water Dinoseb

Shipment: 377 **Matrix:** Potable Water
Analyte: Dinoseb
Sample: 7717
Technology: HPLC-UV
Prep Method:
Target: 19.5 ug/L
Limits: 7.12 to 27.6 ug/L
Basis: Linear Regression
Robust Mean: 15.7 ug/L
Std Dev: 3.9598 ug/L
Median: 15.7 ug/L

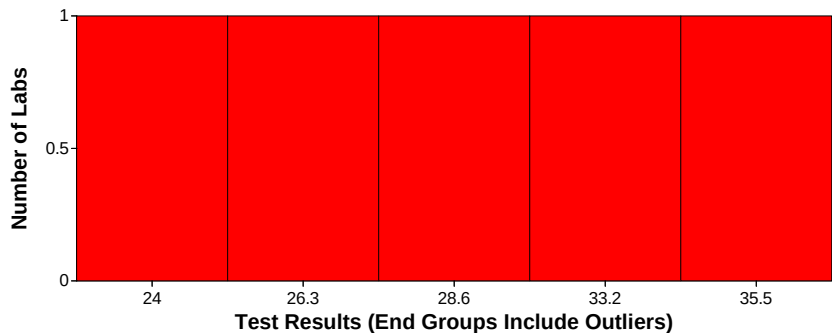
A histogram is not displayed for Technology: HPLC-UV due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 12 Fail: 0 **Total:** 12

Potable Water Diquat

Shipment: 377 **Matrix:** Potable Water
Analyte: Diquat
Sample: 7710
Technology: HPLC-UV
Prep Method:
Target: 36.9 ug/L
Limits: 18.5 to 55.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 28.7 ug/L
Std Dev: 4.5654 ug/L
Median: 27.9 ug/L



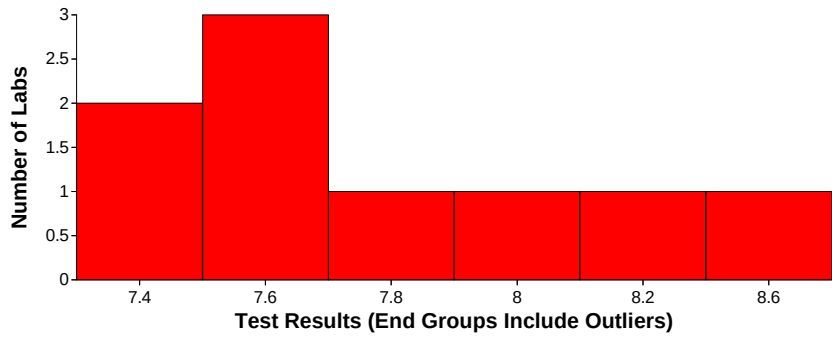
Totals for Matrix/Analyte/Technology:
Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 5 Fail: 0 **Total:** 5

Potable Water Organic Carbon, Dissolved

Potable Water Organic Carbon, Dissolved

Shipment: 377 **Matrix:** Potable Water
Analyte: Organic Carbon, Dissolved
Sample: 7733
Technology: IR
Prep Method:
Target: 7.93 mg/L
Limits: 7.05 to 8.72 mg/L
Basis: Manual Limits
Robust Mean: 7.8 mg/L
Std Dev: 0.4172 mg/L
Median: 7.66 mg/L



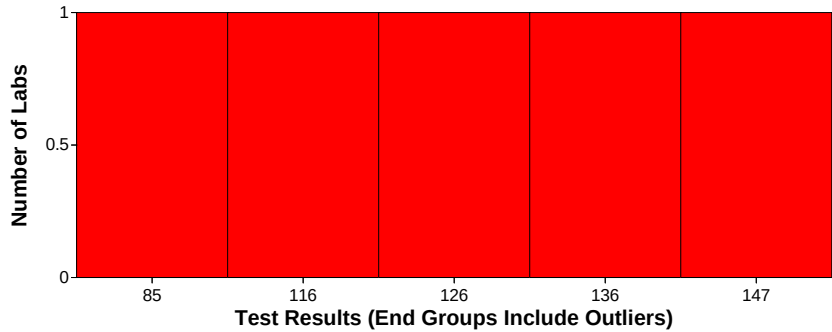
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 1 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 8 Fail: 1 Total: 9

Potable Water Endothall

Shipment: 377 **Matrix:** Potable Water
Analyte: Endothall
Sample: 7711
Technology: GC-MS
Prep Method:
Target: 135 ug/L
Limits: 67.5 to 203 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 122 ug/L
Std Dev: 24.2488 ug/L
Median: 126 ug/L



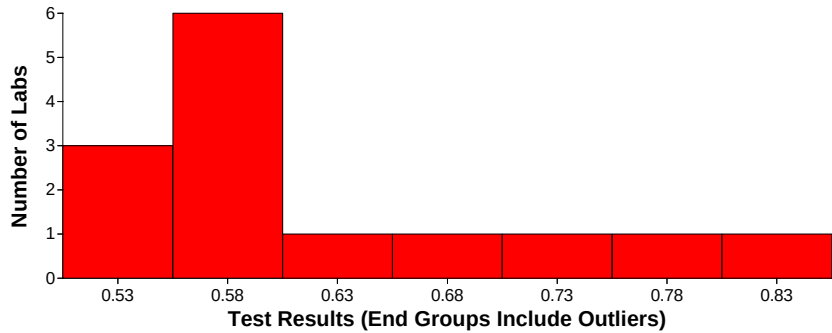
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 5 Fail: 0 Total: 5

Potable Water Endrin

Shipment: 377 **Matrix:** Potable Water
Analyte: Endrin
Sample: 7707A
Technology: GC-ECD
Prep Method:
Target: 0.6 ug/L
Limits: 0.42 to 0.78 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.6 ug/L
Std Dev: 0.0942 ug/L
Median: 0.585 ug/L



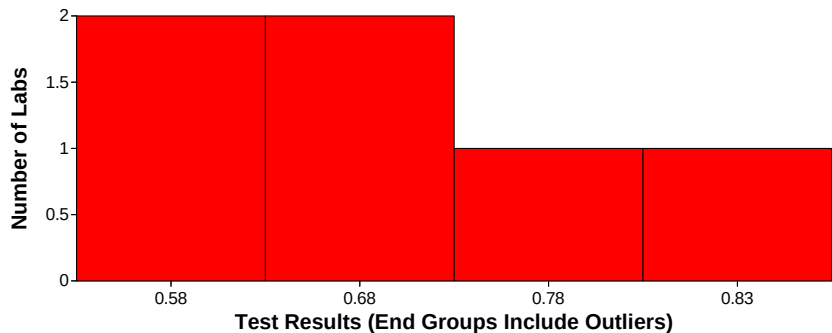
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 2 Total: 20

Potable Water Endrin

Shipment: 377 **Matrix:** Potable Water
Analyte: Endrin
Sample: 7707A
Technology: GC-MS
Prep Method:
Target: 0.6 ug/L
Limits: 0.42 to 0.78 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.7 ug/L
Std Dev: 0.1047 ug/L
Median: 0.69 ug/L



Totals for Matrix/Analyte/Technology:

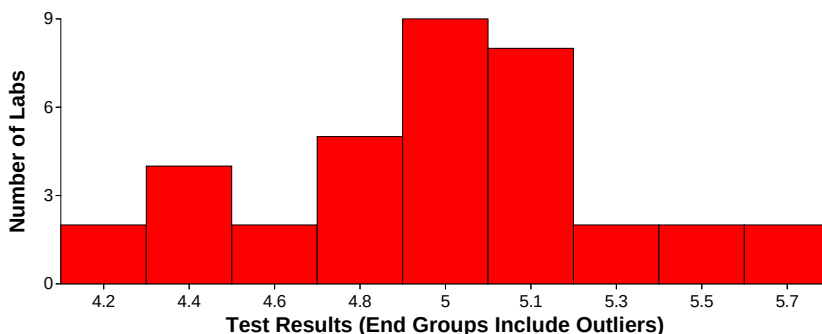
Labs: Pass: 5 Fail: 1 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 2 Total: 20

Potable Water Ethyl benzene

Potable Water Ethyl benzene

Shipment: 377 **Matrix:** Potable Water
Analyte: Ethyl benzene
Sample: 7721
Technology: GC-MS
Prep Method:
Target: 5.06 ug/L
Limits: 3.04 to 7.08 ug/L
Basis: Fixed Percent (2)
Robust Mean: 4.9 ug/L
Std Dev: 0.9021 ug/L
Median: 4.985 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 36 Fail: 0 Total: 36

Totals for Matrix/Analyte: **Labs:** Pass: 37 Fail: 0 **Total:** 37

Potable Water Ethyl benzene

Shipment: 377 **Matrix:** Potable Water
Analyte: Ethyl benzene
Sample: 7721
Technology: GCELCD/PID
Prep Method:
Target: 5.06 ug/L
Limits: 3.04 to 7.08 ug/L
Basis: Fixed Percent (2)
Robust Mean: 5.3 ug/L
Std Dev: 0 ug/L
Median: 5.27 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

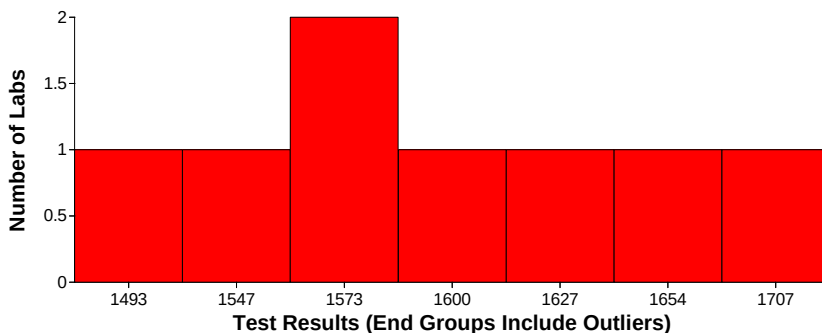
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 37 Fail: 0 **Total:** 37

Potable Water Iron, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Iron, Total
Sample: 7706
Technology: FAAS
Prep Method:
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Fixed Percent (2)
Robust Mean: 1597.2 ug/L
Std Dev: 740.1043 ug/L
Median: 1592 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 45 Fail: 1 **Total:** 46

Potable Water Iron, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Iron, Total
Sample: 7706
Technology: GFAAS
Prep Method:
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Fixed Percent (2)
Robust Mean: 1580 ug/L
Std Dev: 0 ug/L
Median: 1580 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 45 Fail: 1 **Total:** 46

Potable Water Iron, Total

Potable Water Iron, Total

Shipment: 377 Matrix: Potable Water

Analyte: Iron, Total

Sample: 7706

Technology: ICP-AES

Prep Method:

Target: 1600 ug/L

Limits: 1360 to 1840 ug/L

Basis: Fixed Percent (2)

Robust Mean: 1601.5 ug/L

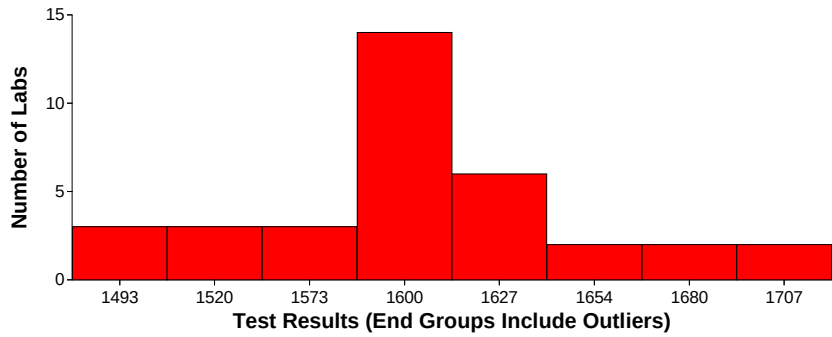
Std Dev: 61.4095 ug/L

Median: 1601.47 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46



Potable Water Iron, Total

Shipment: 377 Matrix: Potable Water

Analyte: Iron, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 1600 ug/L

Limits: 1360 to 1840 ug/L

Basis: Fixed Percent (2)

Robust Mean: 1603 ug/L

Std Dev: 46.669 ug/L

Median: 1603 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Potable Water Fluoride, Total

Shipment: 377 Matrix: Potable Water

Analyte: Fluoride, Total

Sample: 7702

Technology: COLOR

Prep Method:

Target: 7.3 mg/L

Limits: 6.57 to 8.03 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 7.4 mg/L

Std Dev: 0.2121 mg/L

Median: 7.4 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 58 Fail: 2 Total: 60

A histogram is not displayed for Technology: COLOR due to the limited number of participants.

Potable Water Fluoride, Total

Shipment: 377 Matrix: Potable Water

Analyte: Fluoride, Total

Sample: 7702

Technology: IC-COND

Prep Method:

Target: 7.3 mg/L

Limits: 6.57 to 8.03 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 7.2 mg/L

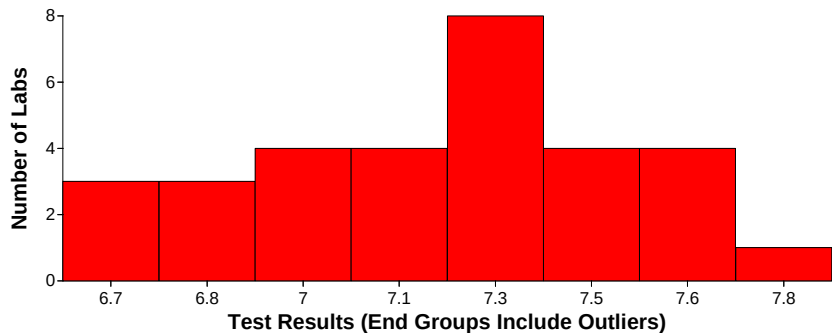
Std Dev: 0.3218 mg/L

Median: 7.27 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 1 Total: 31

Totals for Matrix/Analyte: Labs: Pass: 58 Fail: 2 Total: 60



Potable Water Fluoride, Total

Potable Water Fluoride, Total

Shipment: 377 Matrix: Potable Water

Analyte: Fluoride, Total

Sample: 7702

Technology: POT

Prep Method:

Target: 7.3 mg/L

Limits: 6.57 to 8.03 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 7.4 mg/L

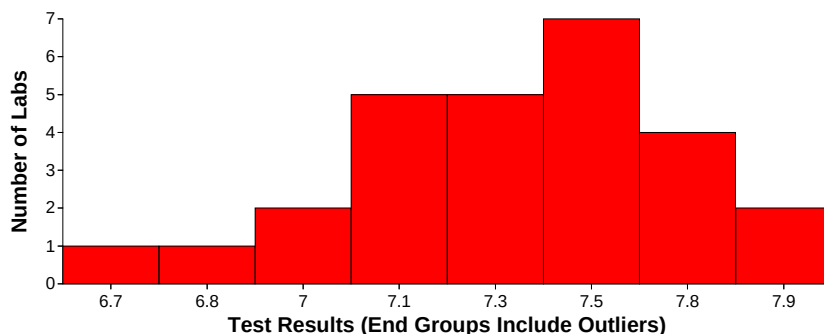
Std Dev: 1.4534 mg/L

Median: 7.32 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 1 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 58 Fail: 2 Total: 60



Potable Water Glyphosate

Shipment: 377 Matrix: Potable Water

Analyte: Glyphosate

Sample: 7712

Technology: HPLC-UV

Prep Method:

Target: 607 ug/L

Limits: 486 to 728 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 609.7 ug/L

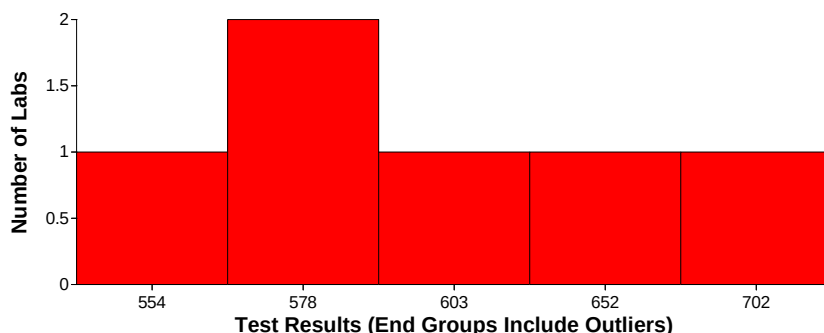
Std Dev: 53.3392 ug/L

Median: 592.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6



Potable Water Hexachlorobenzene

Shipment: 377 Matrix: Potable Water

Analyte: Hexachlorobenzene

Sample: 7707A

Technology: GC-ECD

Prep Method:

Target: 3.63 ug/L

Limits: 1.83 to 4.51 ug/L

Basis: Linear Regression

Robust Mean: 3.2 ug/L

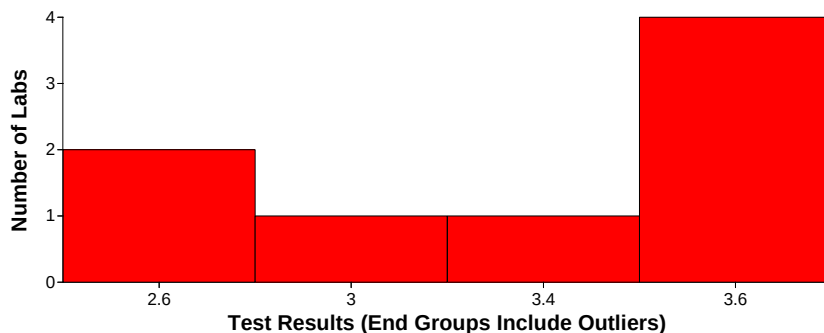
Std Dev: 0.4671 ug/L

Median: 3.48 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Potable Water Hexachlorobenzene

Shipment: 377 Matrix: Potable Water

Analyte: Hexachlorobenzene

Sample: 7707A

Technology: GC-MS

Prep Method:

Target: 3.63 ug/L

Limits: 1.83 to 4.51 ug/L

Basis: Linear Regression

Robust Mean: 3.5 ug/L

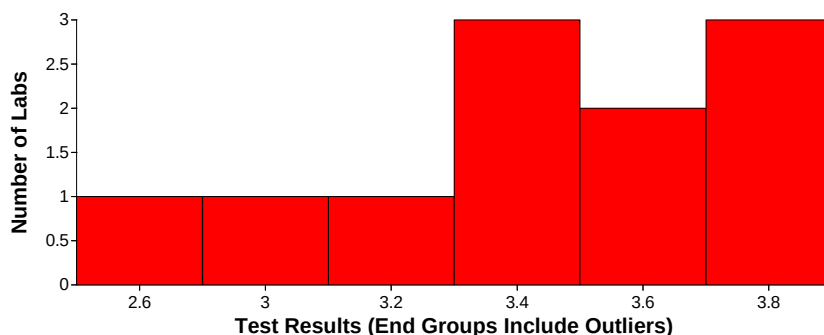
Std Dev: 0.3524 ug/L

Median: 3.49 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Potable Water Hexachlorobutadiene

Potable Water Hexachlorobutadiene

Shipment: 377 Matrix: Potable Water

Analyte: Hexachlorobutadiene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 27.1 ug/L

Limits: 21.7 to 32.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 26.5 ug/L

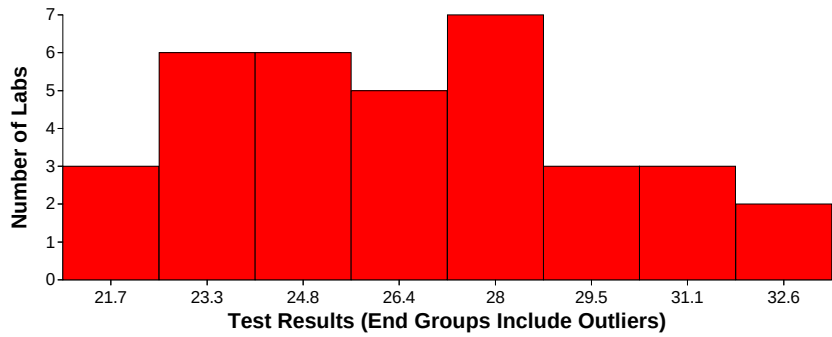
Std Dev: 5.3999 ug/L

Median: 26.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 3 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 3 Total: 36



Potable Water Hexachlorobutadiene

Shipment: 377 Matrix: Potable Water

Analyte: Hexachlorobutadiene

Sample: 7721

Technology: GCELCD/PID

Prep Method:

Target: 27.1 ug/L

Limits: 21.7 to 32.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 29.7 ug/L

Std Dev: 0 ug/L

Median: 29.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 3 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Hexachlorocyclopentadiene

Shipment: 377 Matrix: Potable Water

Analyte: Hexachlorocyclopentadiene

Sample: 7707A

Technology: GC-ECD

Prep Method:

Target: 13.6 ug/L

Limits: 4.06 to 19.3 ug/L

Basis: Linear Regression

Robust Mean: 11 ug/L

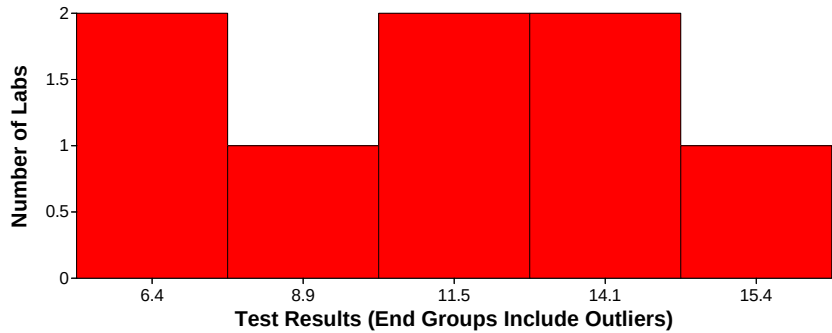
Std Dev: 3.7304 ug/L

Median: 11.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Potable Water Hexachlorocyclopentadiene

Shipment: 377 Matrix: Potable Water

Analyte: Hexachlorocyclopentadiene

Sample: 7707A

Technology: GC-MS

Prep Method:

Target: 13.6 ug/L

Limits: 4.06 to 19.3 ug/L

Basis: Linear Regression

Robust Mean: 11.3 ug/L

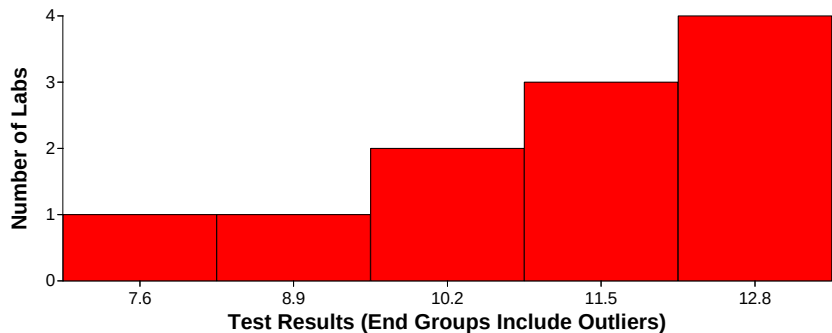
Std Dev: 1.8243 ug/L

Median: 11.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Potable Water Heptachlor

Potable Water Heptachlor

Shipment: 377 Matrix: Potable Water

Analyte: Heptachlor

Sample: 7707A

Technology: GC-ECD

Prep Method:

Target: 1.66 ug/L

Limits: 0.913 to 2.41 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1.5 ug/L

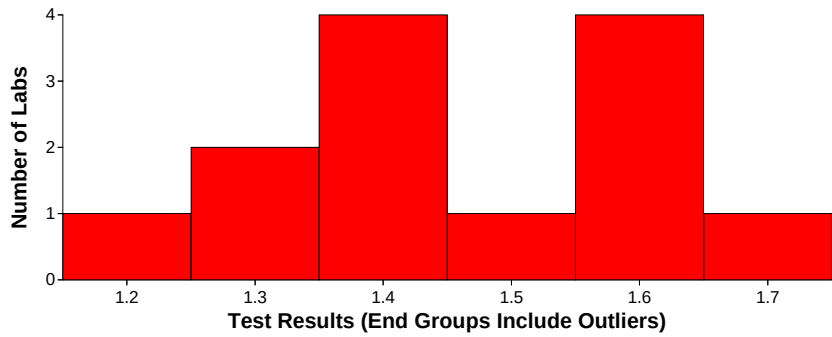
Std Dev: 0.1603 ug/L

Median: 1.43 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17



Potable Water Heptachlor

Shipment: 377 Matrix: Potable Water

Analyte: Heptachlor

Sample: 7707A

Technology: GC-MS

Prep Method:

Target: 1.66 ug/L

Limits: 0.913 to 2.41 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1.5 ug/L

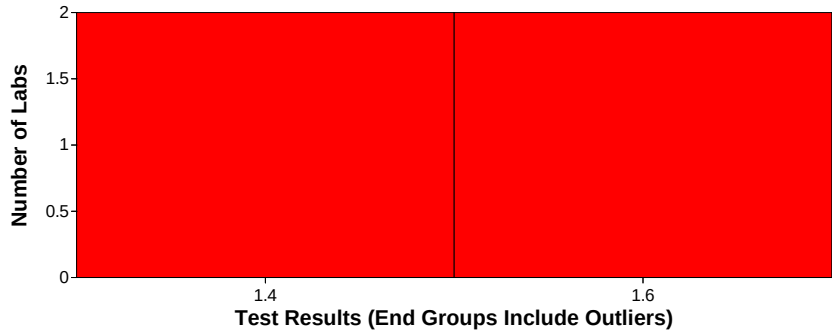
Std Dev: 0.1303 ug/L

Median: 1.51 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17



Potable Water Heptachlor epoxide

Shipment: 377 Matrix: Potable Water

Analyte: Heptachlor epoxide

Sample: 7707A

Technology: GC-ECD

Prep Method:

Target: 2.08 ug/L

Limits: 1.14 to 3.02 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2 ug/L

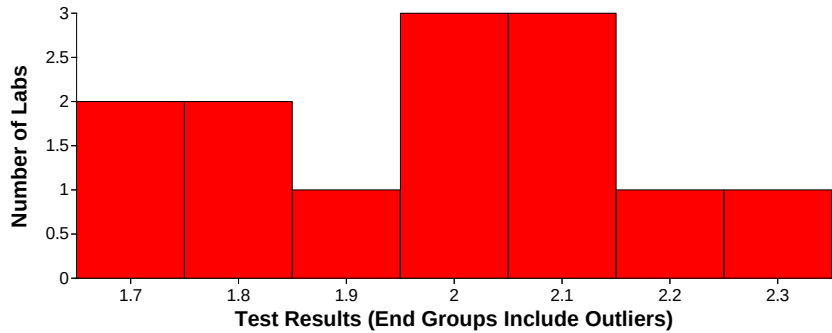
Std Dev: 0.1801 ug/L

Median: 2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Potable Water Heptachlor epoxide

Shipment: 377 Matrix: Potable Water

Analyte: Heptachlor epoxide

Sample: 7707A

Technology: GC-MS

Prep Method:

Target: 2.08 ug/L

Limits: 1.14 to 3.02 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2.2 ug/L

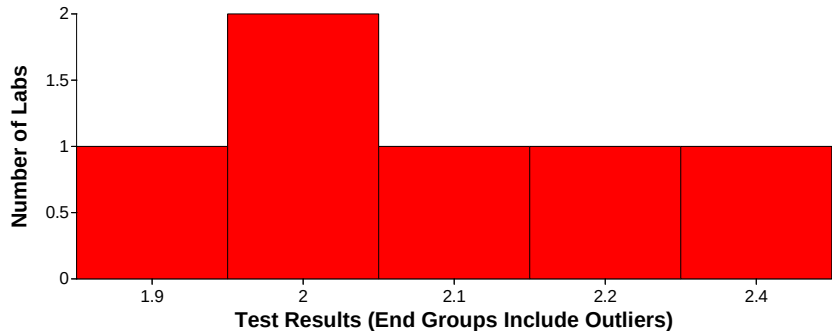
Std Dev: 0.2473 ug/L

Median: 2.11 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Potable Water Mercury, Total

Potable Water Mercury, Total

Shipment: 377 Matrix: Potable Water

Analyte: Mercury, Total

Sample: 7706

Technology: CVAAS

Prep Method:

Target: 1.25 ug/L

Limits: 0.875 to 1.63 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1.2 ug/L

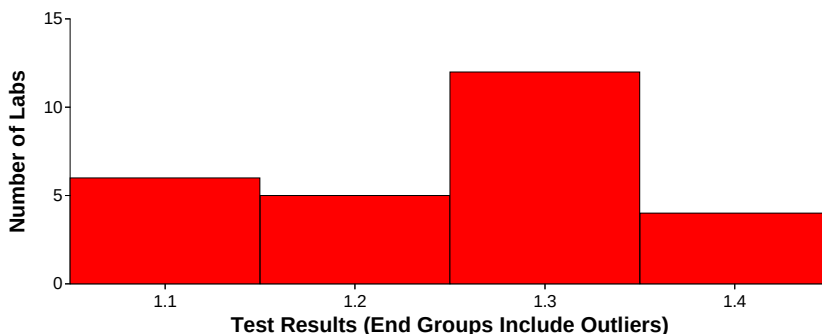
Std Dev: 0.4945 ug/L

Median: 1.24 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 2 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 4 Total: 39



Potable Water Mercury, Total

Shipment: 377 Matrix: Potable Water

Analyte: Mercury, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 1.25 ug/L

Limits: 0.875 to 1.63 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1.3 ug/L

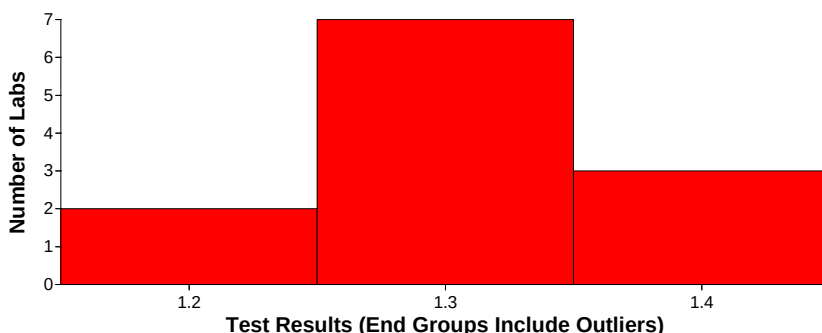
Std Dev: 0.5036 ug/L

Median: 1.29 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 2 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 4 Total: 39



Potable Water Isopropylbenzene

Shipment: 377 Matrix: Potable Water

Analyte: Isopropylbenzene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 15.2 ug/L

Limits: 12.2 to 18.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 15.2 ug/L

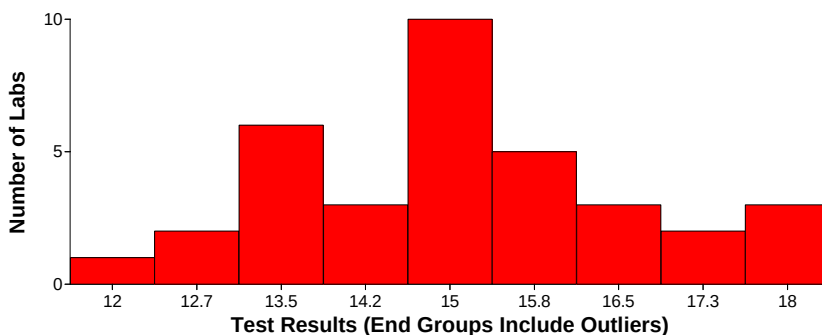
Std Dev: 1.6353 ug/L

Median: 15 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 3 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 3 Total: 36



Potable Water Isopropylbenzene

Shipment: 377 Matrix: Potable Water

Analyte: Isopropylbenzene

Sample: 7721

Technology: GCELCD/PID

Prep Method:

Target: 15.2 ug/L

Limits: 12.2 to 18.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.1 ug/L

Std Dev: 0 ug/L

Median: 14.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

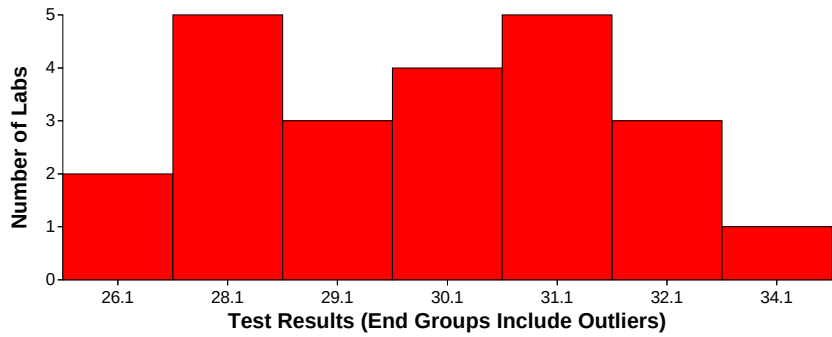
Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 3 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Potassium, Total

Potable Water Potassium, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Potassium, Total
Sample: 7732
Technology: ICP-AES
Prep Method:
Target: 30.8 mg/L
Limits: 26.2 to 35.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 29.9 mg/L
Std Dev: 2.1399 mg/L
Median: 30.1 mg/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 21 Fail: 2 Total: 23
Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 2 Total: 25

Potable Water Potassium, Total

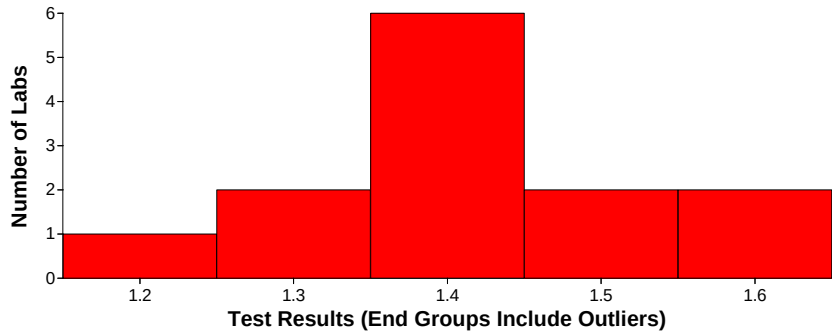
Shipment: 377 **Matrix:** Potable Water
Analyte: Potassium, Total
Sample: 7732
Technology: ICP-MS
Prep Method:
Target: 30.8 mg/L
Limits: 26.2 to 35.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 31.4 mg/L
Std Dev: 1.3435 mg/L
Median: 31.35 mg/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 Fail: 0 Total: 2
Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 2 Total: 25

Potable Water Lindane

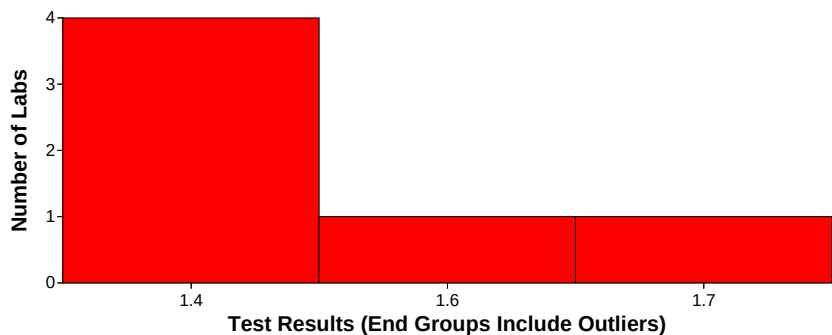
Shipment: 377 **Matrix:** Potable Water
Analyte: Lindane
Sample: 7707A
Technology: GC-ECD
Prep Method:
Target: 1.48 ug/L
Limits: 0.814 to 2.15 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.4 ug/L
Std Dev: 0.117 ug/L
Median: 1.43 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 13 Fail: 0 Total: 13
Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Potable Water Lindane

Shipment: 377 **Matrix:** Potable Water
Analyte: Lindane
Sample: 7707A
Technology: GC-MS
Prep Method:
Target: 1.48 ug/L
Limits: 0.814 to 2.15 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.5 ug/L
Std Dev: 0.1608 ug/L
Median: 1.435 ug/L

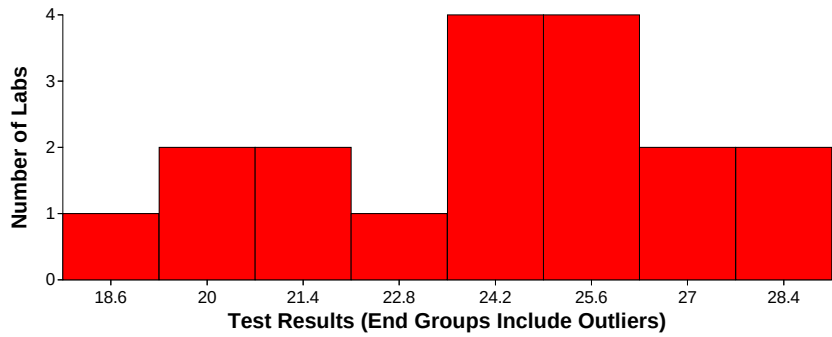


Totals for Matrix/Analyte/Technology:
Labs: Pass: 6 Fail: 0 Total: 6
Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Potable Water Monobromoacetic acid

Potable Water Monobromoacetic acid

Shipment: 377 Matrix: Potable Water
 Analyte: Monobromoacetic acid
 Sample: 7726
 Technology: GC-ECD
 Prep Method:
 Target: 25 ug/L
 Limits: 15 to 35 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 24.1 ug/L
 Std Dev: 2.8239 ug/L
 Median: 24.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Potable Water Monobromoacetic acid

Shipment: 377 Matrix: Potable Water
 Analyte: Monobromoacetic acid
 Sample: 7726
 Technology: HPLC-ESMS
 Prep Method:
 Target: 25 ug/L
 Limits: 15 to 35 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 24 ug/L
 Std Dev: 0 ug/L
 Median: 24 ug/L

A histogram is not displayed for Technology: HPLC-ESMS due to the limited number of participants.

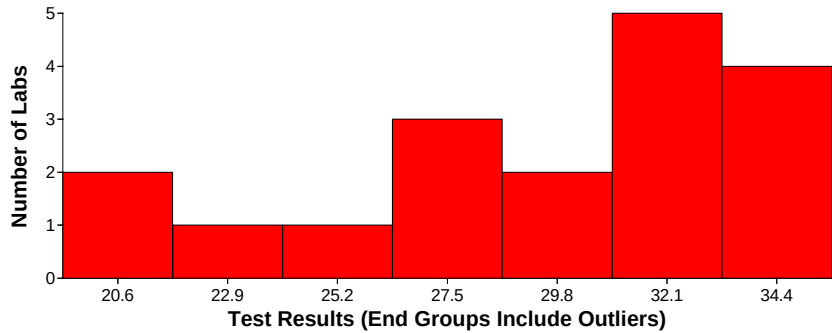
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Potable Water Monochloroacetic acid

Shipment: 377 Matrix: Potable Water
 Analyte: Monochloroacetic acid
 Sample: 7726
 Technology: GC-ECD
 Prep Method:
 Target: 32.7 ug/L
 Limits: 19.6 to 45.8 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 29.3 ug/L
 Std Dev: 4.8741 ug/L
 Median: 30.65 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 2 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 2 Total: 19

Potable Water Monochloroacetic acid

Shipment: 377 Matrix: Potable Water
 Analyte: Monochloroacetic acid
 Sample: 7726
 Technology: HPLC-ESMS
 Prep Method:
 Target: 32.7 ug/L
 Limits: 19.6 to 45.8 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 27.6 ug/L
 Std Dev: 0 ug/L
 Median: 27.6 ug/L

A histogram is not displayed for Technology: HPLC-ESMS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 2 Total: 19

Potable Water Methylene chloride

Potable Water Methylene chloride

Shipment: 377 Matrix: Potable Water

Analyte: Methylene chloride

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 8.68 ug/L

Limits: 5.21 to 12.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 8.7 ug/L

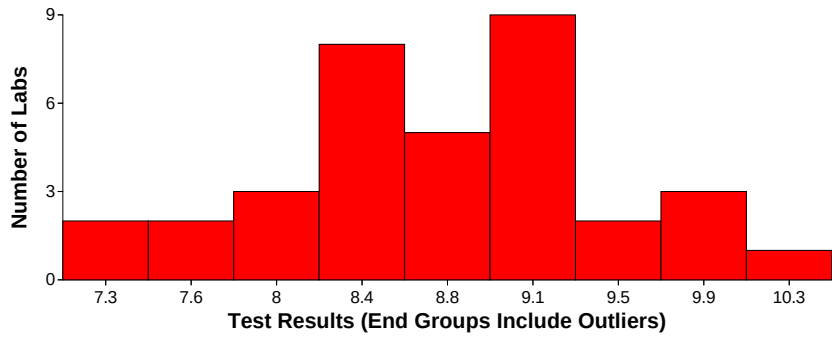
Std Dev: 1.6382 ug/L

Median: 8.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Potable Water Methylene chloride

Shipment: 377 Matrix: Potable Water

Analyte: Methylene chloride

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 8.68 ug/L

Limits: 5.21 to 12.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 9.3 ug/L

Std Dev: 0 ug/L

Median: 9.32 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Methomyl

Shipment: 377 Matrix: Potable Water

Analyte: Methomyl

Sample: 7715

Technology: HPLC-FLUOR

Prep Method:

Target: 21.8 ug/L

Limits: 17.4 to 26.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 22.2 ug/L

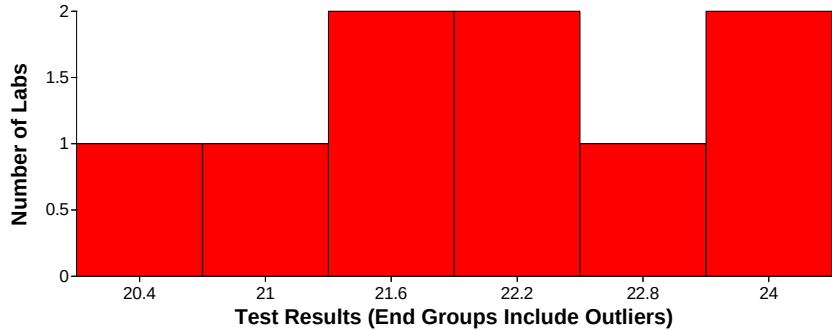
Std Dev: 1.19 ug/L

Median: 22.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 9 Fail: 0 Total: 9



Potable Water Metolachlor

Shipment: 377 Matrix: Potable Water

Analyte: Metolachlor

Sample: 7707B

Technology: GC-MS

Prep Method:

Target: 6.48 ug/L

Limits: 3.56 to 9.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 6.8 ug/L

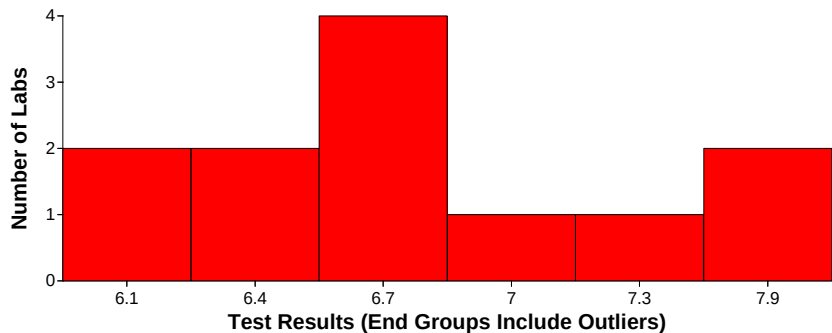
Std Dev: 0.5642 ug/L

Median: 6.735 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13



Potable Water Metolachlor

Shipment: 377 Matrix: Potable Water
Analyte: Metolachlor
Sample: 7707B
Technology: GC-NPD
Prep Method:
Target: 6.48 ug/L
Limits: 3.56 to 9.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 5.8 ug/L
Std Dev: 0 ug/L
Median: 5.76 ug/L

A histogram is not displayed for
Technology: GC-NPD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13

Potable Water Metribuzin

Shipment: 377 Matrix: Potable Water
Analyte: Metribuzin
Sample: 7707B
Technology: GC-ECD
Prep Method:
Target: 12.6 ug/L
Limits: 6.3 to 18.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.3 ug/L
Std Dev: 0 ug/L
Median: 13.3 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

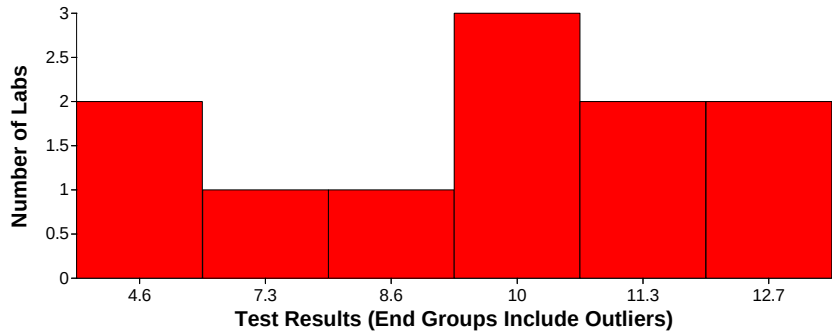
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 2 Total: 13

Potable Water Metribuzin

Shipment: 377 Matrix: Potable Water
Analyte: Metribuzin
Sample: 7707B
Technology: GC-MS
Prep Method:
Target: 12.6 ug/L
Limits: 6.3 to 18.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 9.3 ug/L
Std Dev: 2.8417 ug/L
Median: 9.71 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 2 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 2 Total: 13

Potable Water Metribuzin

Shipment: 377 Matrix: Potable Water
Analyte: Metribuzin
Sample: 7707B
Technology: GC-NPD
Prep Method:
Target: 12.6 ug/L
Limits: 6.3 to 18.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 9.7 ug/L
Std Dev: 0 ug/L
Median: 9.65 ug/L

A histogram is not displayed for
Technology: GC-NPD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 2 Total: 13

Potable Water Magnesium, Total

Potable Water Magnesium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Magnesium, Total

Sample: 7732

Technology: FAAS

Prep Method:

Target: 9.7 mg/L

Limits: 8.25 to 11.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.9 mg/L

Std Dev: 0.2475 mg/L

Median: 9.925 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 1 Total: 31

A histogram is not displayed for
Technology: FAAS due to the limited
number of participants.

Potable Water Magnesium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Magnesium, Total

Sample: 7732

Technology: IC

Prep Method:

Target: 9.7 mg/L

Limits: 8.25 to 11.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.5 mg/L

Std Dev: 0 mg/L

Median: 9.51 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 1 Total: 31

A histogram is not displayed for
Technology: IC due to the limited
number of participants.

Potable Water Magnesium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Magnesium, Total

Sample: 7732

Technology: ICP-AES

Prep Method:

Target: 9.7 mg/L

Limits: 8.25 to 11.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.6 mg/L

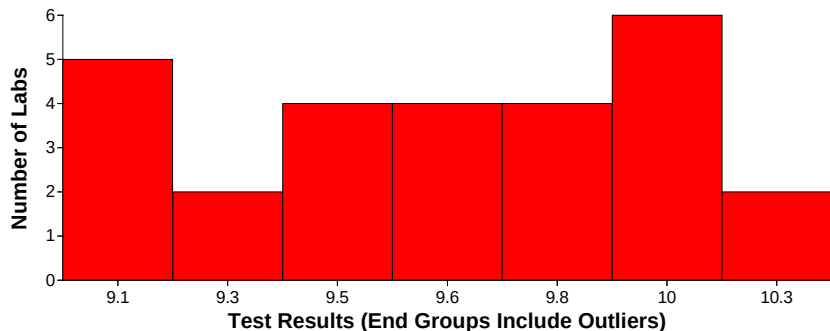
Std Dev: 1.8748 mg/L

Median: 9.64 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 1 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 1 Total: 31



Potable Water Magnesium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Magnesium, Total

Sample: 7732

Technology: ICP-MS

Prep Method:

Target: 9.7 mg/L

Limits: 8.25 to 11.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.9 mg/L

Std Dev: 0.5445 mg/L

Median: 9.875 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 1 Fail: 0 Total: 1

A histogram is not displayed for
Technology: ICP-MS due to the limited
number of participants.

Potable Water Manganese, Total

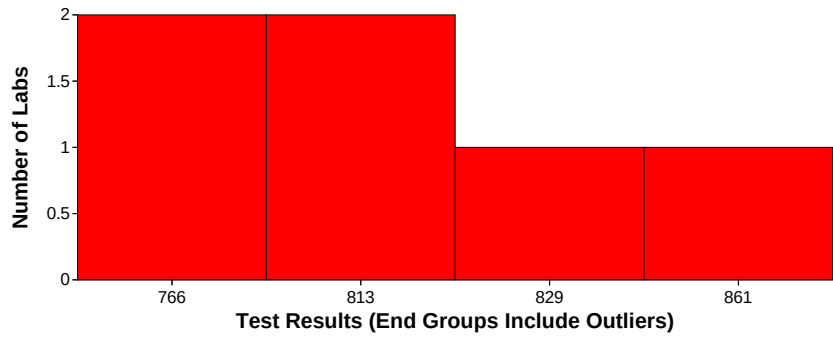
Potable Water Manganese, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Manganese, Total
Sample: 7706
Technology: FAAS
Prep Method:
Target: 826 ug/L
Limits: 702 to 950 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 810.2 ug/L
Std Dev: 38.3167 ug/L
Median: 819 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 1 Total: 60



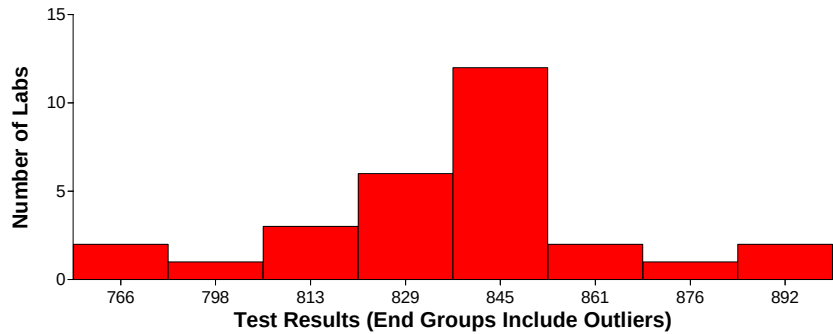
Potable Water Manganese, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Manganese, Total
Sample: 7706
Technology: ICP-AES
Prep Method:
Target: 826 ug/L
Limits: 702 to 950 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 833.5 ug/L
Std Dev: 34.346 ug/L
Median: 839 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 0 Total: 29

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 1 Total: 60



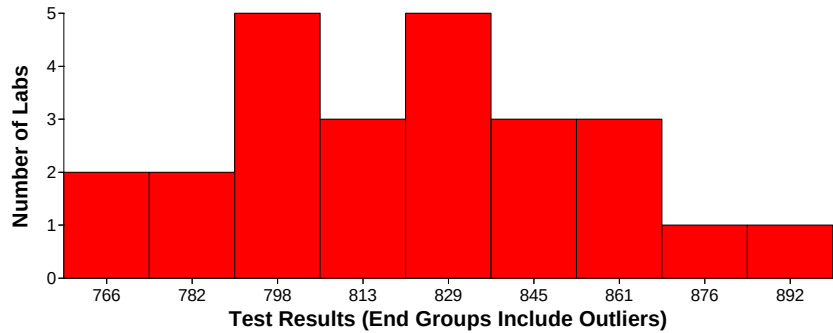
Potable Water Manganese, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Manganese, Total
Sample: 7706
Technology: ICP-MS
Prep Method:
Target: 826 ug/L
Limits: 702 to 950 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 819.3 ug/L
Std Dev: 166.7528 ug/L
Median: 823 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 1 Total: 25

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 1 Total: 60



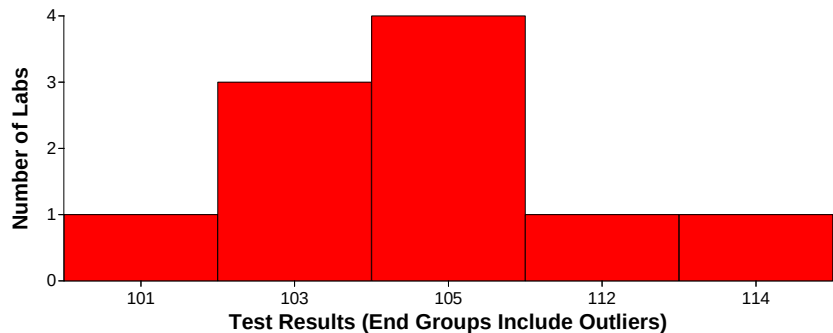
Potable Water Molybdenum, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Molybdenum, Total
Sample: 7706
Technology: ICP-AES
Prep Method:
Target: 108 ug/L
Limits: 91.8 to 124 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 105.3 ug/L
Std Dev: 4.1812 ug/L
Median: 104 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

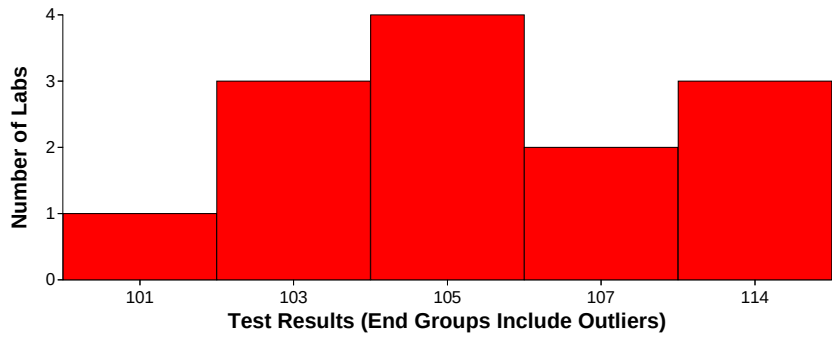
Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 0 Total: 23



Potable Water Molybdenum, Total

Potable Water Molybdenum, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Molybdenum, Total
Sample: 7706
Technology: ICP-MS
Prep Method:
Target: 108 ug/L
Limits: 91.8 to 124 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 106.3 ug/L
Std Dev: 29.8286 ug/L
Median: 106 ug/L



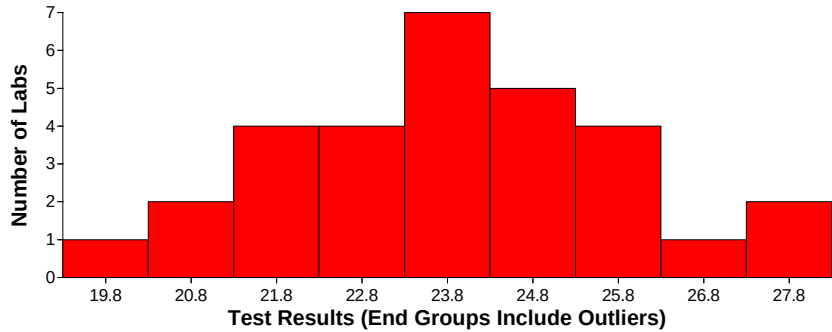
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 0 Total: 23

Potable Water Methyl tert-butyl ether

Shipment: 377 **Matrix:** Potable Water
Analyte: Methyl tert-butyl ether
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 22.5 ug/L
Limits: 18 to 27 ug/L
Basis: Fixed Percent (2)
Robust Mean: 23.9 ug/L
Std Dev: 1.9604 ug/L
Median: 23.85 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 3 Total: 30

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 3 Total: 31

Potable Water Methyl tert-butyl ether

Shipment: 377 **Matrix:** Potable Water
Analyte: Methyl tert-butyl ether
Sample: 7720
Technology: GC-PID
Prep Method:
Target: 22.5 ug/L
Limits: 18 to 27 ug/L
Basis: Fixed Percent (2)
Robust Mean: 22.5 ug/L
Std Dev: 0 ug/L
Median: 22.5 ug/L

A histogram is not displayed for Technology: GC-PID due to the limited number of participants.

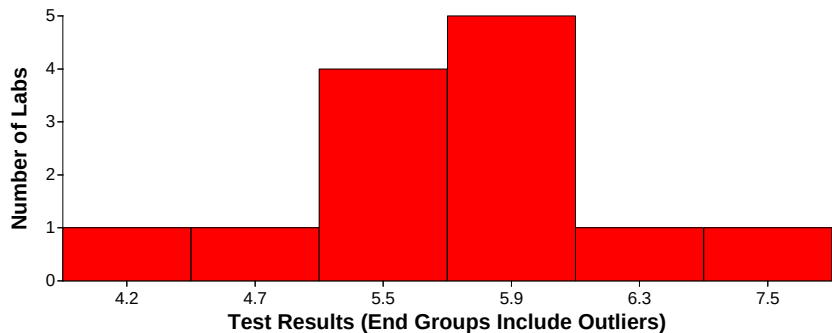
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 3 Total: 31

Potable Water Methoxychlor

Shipment: 377 **Matrix:** Potable Water
Analyte: Methoxychlor
Sample: 7707A
Technology: GC-ECD
Prep Method:
Target: 6.06 ug/L
Limits: 3.33 to 8.79 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 5.7 ug/L
Std Dev: 0.7787 ug/L
Median: 5.76 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

Potable Water Methoxychlor

Potable Water Methoxychlor

Shipment: 377 Matrix: Potable Water

Analyte: Methoxychlor

Sample: 7707A

Technology: GC-MS

Prep Method:

Target: 6.06 ug/L

Limits: 3.33 to 8.79 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 6.4 ug/L

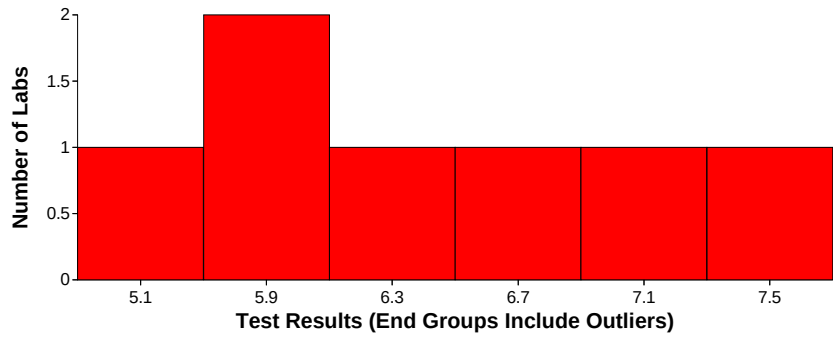
Std Dev: 1.0411 ug/L

Median: 6.15 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Potable Water Sodium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 7732

Technology: FAAS

Prep Method:

Target: 13.7 mg/L

Limits: 11.6 to 15.8 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 13.8 mg/L

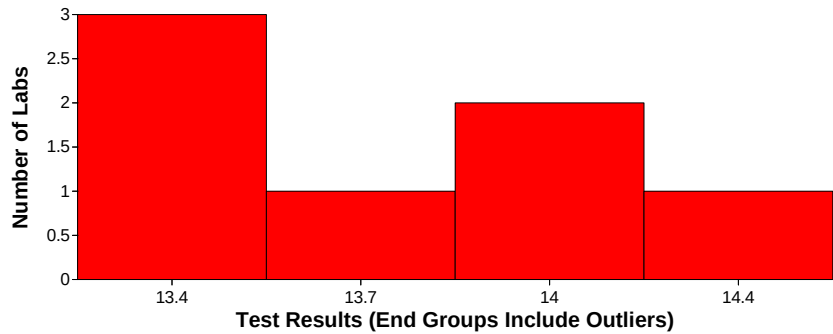
Std Dev: 0.4654 mg/L

Median: 13.8 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 0 Total: 41



Potable Water Sodium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 7732

Technology: IC

Prep Method:

Target: 13.7 mg/L

Limits: 11.6 to 15.8 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 13.8 mg/L

Std Dev: 0 mg/L

Median: 13.8 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 0 Total: 41

A histogram is not displayed for Technology: IC due to the limited number of participants.

Potable Water Sodium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 7732

Technology: ICP-AES

Prep Method:

Target: 13.7 mg/L

Limits: 11.6 to 15.8 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 13.6 mg/L

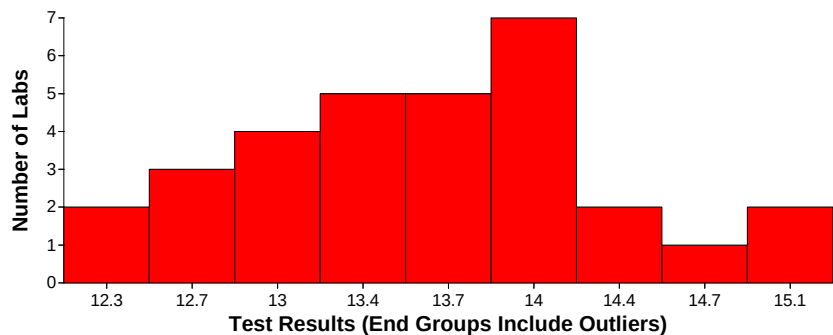
Std Dev: 2.5539 mg/L

Median: 13.6 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 0 Total: 31

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 0 Total: 41



Potable Water Sodium, Total

Potable Water Sodium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 7732

Technology: ICP-MS

Prep Method:

Target: 13.7 mg/L

Limits: 11.6 to 15.8 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 14 mg/L

Std Dev: 0.9284 mg/L

Median: 13.955 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 0 Total: 41

A histogram is not displayed for
Technology: ICP-MS due to the limited
number of participants.

Potable Water n-Butylbenzene

Shipment: 377 Matrix: Potable Water

Analyte: n-Butylbenzene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 17.3 ug/L

Limits: 13.8 to 20.8 ug/L

Basis: Fixed Percent (2)

Robust Mean: 16.9 ug/L

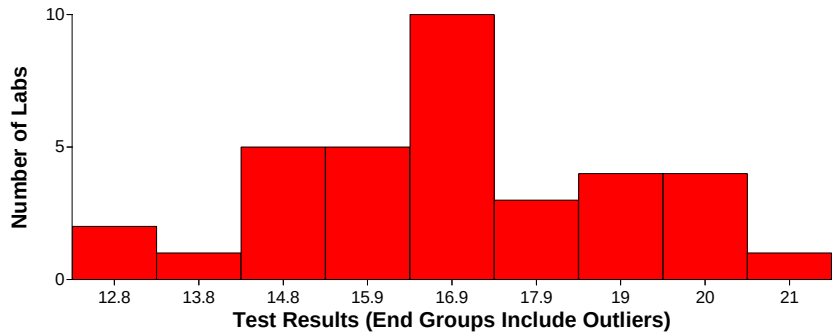
Std Dev: 2.2178 ug/L

Median: 16.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 4 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 4 Total: 36



Potable Water n-Butylbenzene

Shipment: 377 Matrix: Potable Water

Analyte: n-Butylbenzene

Sample: 7721

Technology: GCELCD/PID

Prep Method:

Target: 17.3 ug/L

Limits: 13.8 to 20.8 ug/L

Basis: Fixed Percent (2)

Robust Mean: 16.8 ug/L

Std Dev: 0 ug/L

Median: 16.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 4 Total: 36

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Potable Water Nickel, Total

Shipment: 377 Matrix: Potable Water

Analyte: Nickel, Total

Sample: 7706

Technology: FAAS

Prep Method:

Target: 412 ug/L

Limits: 350 to 474 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 436 ug/L

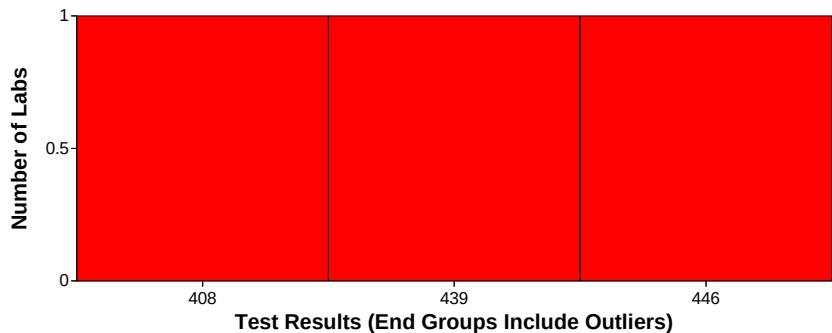
Std Dev: 25.632 ug/L

Median: 439 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 59 Fail: 1 Total: 60



Potable Water Nickel, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Nickel, Total
Sample: 7706
Technology: GFAAS
Prep Method:
Target: 412 ug/L
Limits: 350 to 474 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: ug/L
Std Dev: 0 ug/L
Median: 357 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

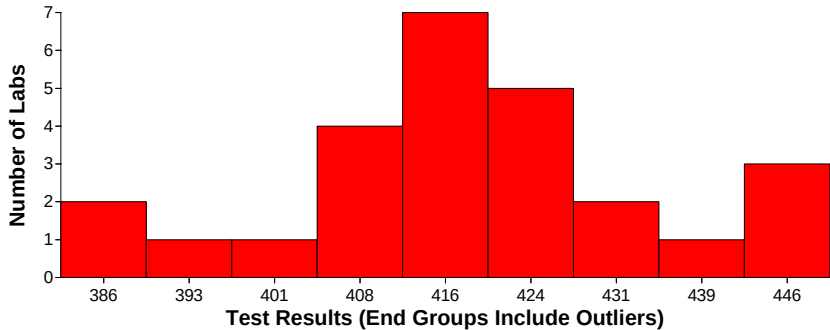
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 1 Total: 60

Potable Water Nickel, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Nickel, Total
Sample: 7706
Technology: ICP-AES
Prep Method:
Target: 412 ug/L
Limits: 350 to 474 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 418.6 ug/L
Std Dev: 16.6509 ug/L
Median: 417.5 ug/L



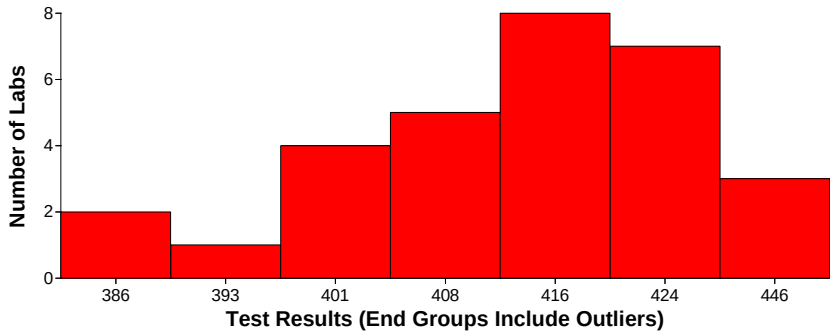
Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 1 Total: 60

Potable Water Nickel, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Nickel, Total
Sample: 7706
Technology: ICP-MS
Prep Method:
Target: 412 ug/L
Limits: 350 to 474 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 414.4 ug/L
Std Dev: 105.9016 ug/L
Median: 413.6 ug/L



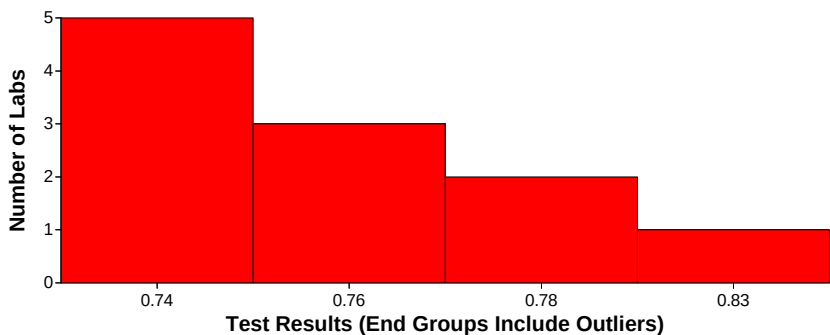
Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 1 Total: 30

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 1 Total: 60

Potable Water Nitrite (as N)

Shipment: 377 **Matrix:** Potable Water
Analyte: Nitrite (as N)
Sample: 7727
Technology: AUTO
Prep Method:
Target: 0.746 mg/L
Limits: 0.634 to 0.858 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.8 mg/L
Std Dev: 0.0282 mg/L
Median: 0.75 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: **Labs:** Pass: 54 Fail: 3 Total: 57

Potable Water Nitrite (as N)

Potable Water Nitrite (as N)

Shipment: 377 Matrix: Potable Water

Analyte: Nitrite (as N)

Sample: 7727

Technology: COLOR

Prep Method:

Target: 0.746 mg/L

Limits: 0.634 to 0.858 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.8 mg/L

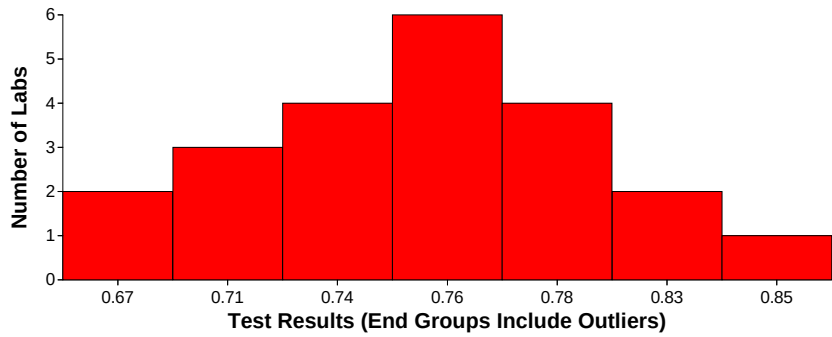
Std Dev: 0.167 mg/L

Median: 0.76 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 54 Fail: 3 Total: 57



Potable Water Nitrite (as N)

Shipment: 377 Matrix: Potable Water

Analyte: Nitrite (as N)

Sample: 7727

Technology: IC-COND

Prep Method:

Target: 0.746 mg/L

Limits: 0.634 to 0.858 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.8 mg/L

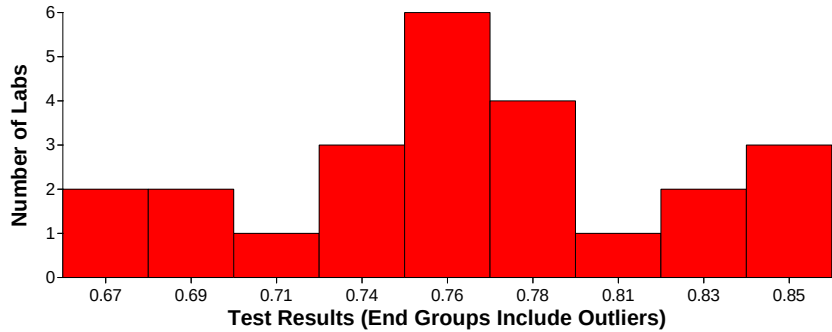
Std Dev: 0.1648 mg/L

Median: 0.76 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 2 Total: 24

Totals for Matrix/Analyte: Labs: Pass: 54 Fail: 3 Total: 57



Potable Water Nitrate (as N)

Shipment: 377 Matrix: Potable Water

Analyte: Nitrate (as N)

Sample: 7702

Technology: AUTO

Prep Method:

Target: 9.29 mg/L

Limits: 8.36 to 10.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.3 mg/L

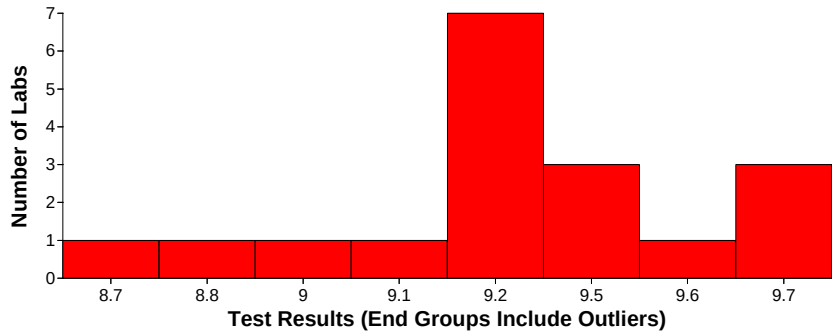
Std Dev: 2.1972 mg/L

Median: 9.255 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 67 Fail: 4 Total: 71



Potable Water Nitrate (as N)

Shipment: 377 Matrix: Potable Water

Analyte: Nitrate (as N)

Sample: 7702

Technology: COLOR

Prep Method:

Target: 9.29 mg/L

Limits: 8.36 to 10.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.2 mg/L

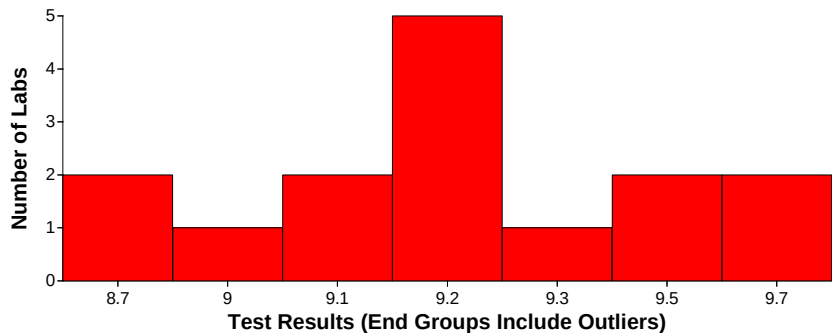
Std Dev: 2.3998 mg/L

Median: 9.18 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 1 Total: 15

Totals for Matrix/Analyte: Labs: Pass: 67 Fail: 4 Total: 71



Potable Water Nitrate (as N)

Potable Water Nitrate (as N)

Shipment: 377 Matrix: Potable Water

Analyte: Nitrate (as N)

Sample: 7702

Technology: IC-COND

Prep Method:

Target: 9.29 mg/L

Limits: 8.36 to 10.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.2 mg/L

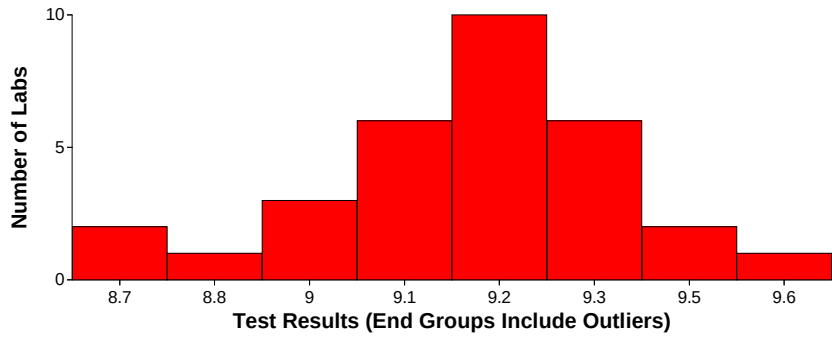
Std Dev: 2.3025 mg/L

Median: 9.19 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 2 Total: 31

Totals for Matrix/Analyte: Labs: Pass: 67 Fail: 4 Total: 71



Potable Water Nitrate (as N)

Shipment: 377 Matrix: Potable Water

Analyte: Nitrate (as N)

Sample: 7702

Technology: POT

Prep Method:

Target: 9.29 mg/L

Limits: 8.36 to 10.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.1 mg/L

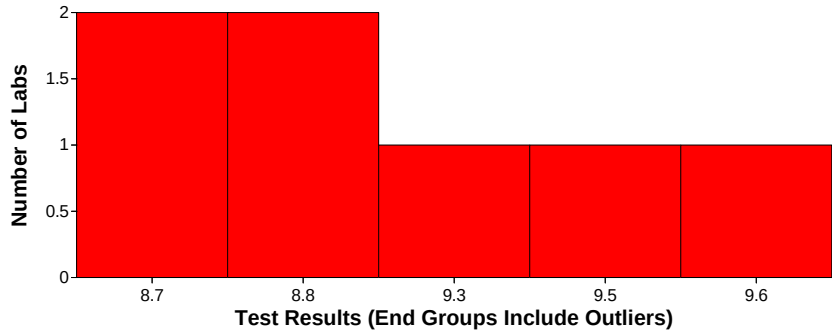
Std Dev: 3.458 mg/L

Median: 8.9 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 1 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 67 Fail: 4 Total: 71



Potable Water n-Propylbenzene

Shipment: 377 Matrix: Potable Water

Analyte: n-Propylbenzene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 5.28 ug/L

Limits: 3.17 to 7.39 ug/L

Basis: Fixed Percent (2)

Robust Mean: 5.2 ug/L

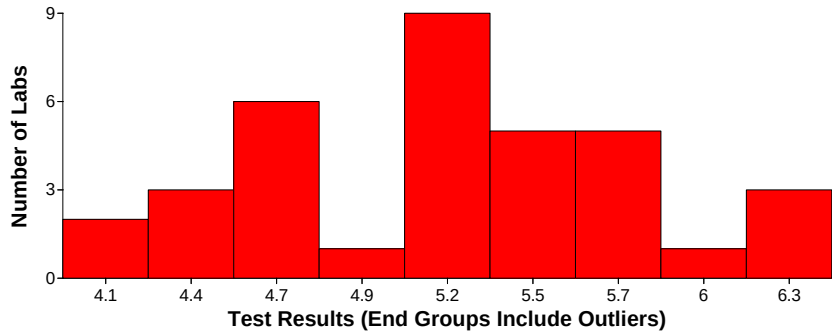
Std Dev: 1.3323 ug/L

Median: 5.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 33 Fail: 2 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36



Potable Water n-Propylbenzene

Shipment: 377 Matrix: Potable Water

Analyte: n-Propylbenzene

Sample: 7721

Technology: GCELCD/PID

Prep Method:

Target: 5.28 ug/L

Limits: 3.17 to 7.39 ug/L

Basis: Fixed Percent (2)

Robust Mean: 5.4 ug/L

Std Dev: 0 ug/L

Median: 5.41 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

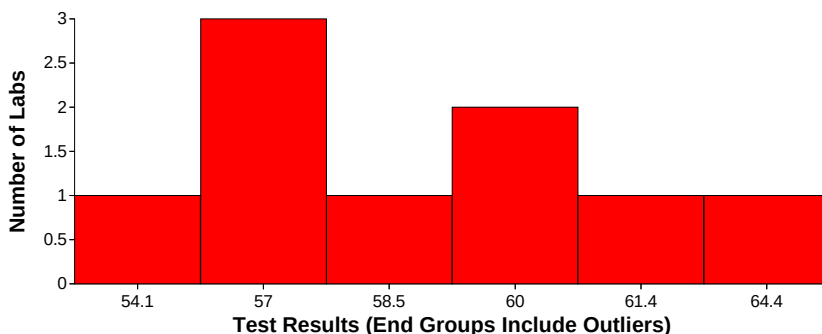
Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Aldicarb Sulfoxide

Potable Water Aldicarb Sulfoxide

Shipment: 377 **Matrix:** Potable Water
Analyte: Aldicarb Sulfoxide
Sample: 7715
Technology: HPLC-FLUOR
Prep Method:
Target: 57.7 ug/L
Limits: 43.3 to 72.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 58.7 ug/L
Std Dev: 3.1666 ug/L
Median: 57.8 ug/L



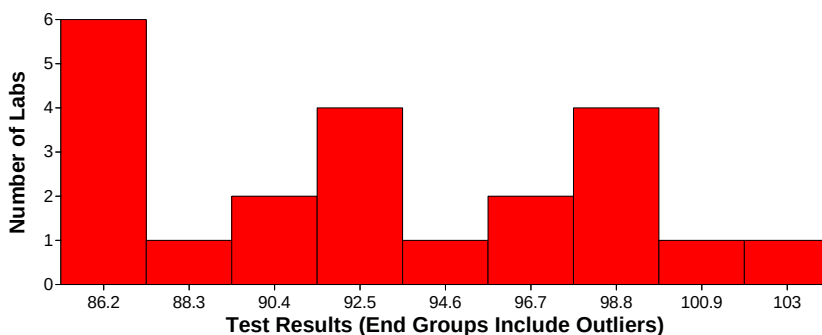
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 9 Fail: 0 Total: 9

Potable Water Lead, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Lead, Total
Sample: 7706
Technology: GFAAS
Prep Method:
Target: 94.9 ug/L
Limits: 66.4 to 123 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 92.9 ug/L
Std Dev: 36.982 ug/L
Median: 91.95 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: **Labs:** Pass: 54 Fail: 0 Total: 54

Potable Water Lead, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Lead, Total
Sample: 7706
Technology: ICP-AES
Prep Method:
Target: 94.9 ug/L
Limits: 66.4 to 123 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 95.9 ug/L
Std Dev: 4.0305 ug/L
Median: 95.85 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

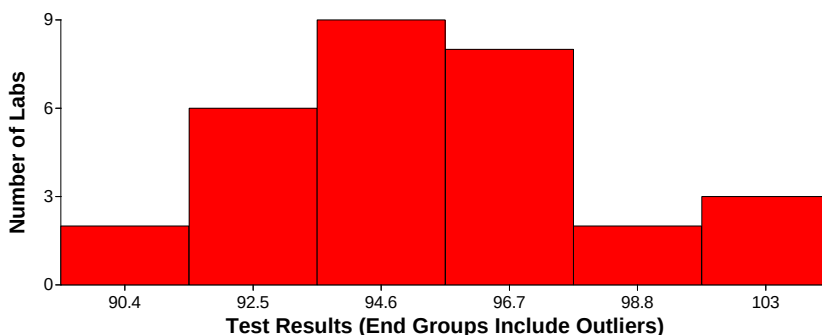
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 54 Fail: 0 Total: 54

Potable Water Lead, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Lead, Total
Sample: 7706
Technology: ICP-MS
Prep Method:
Target: 94.9 ug/L
Limits: 66.4 to 123 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 95.2 ug/L
Std Dev: 17.6217 ug/L
Median: 94.6 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 0 Total: 30

Totals for Matrix/Analyte: **Labs:** Pass: 54 Fail: 0 Total: 54

Potable Water PCB, Total (as decachlorobiphenyl)

Potable Water PCB,Total (as decachlorobiphenyl)

Shipment: 377 Matrix: Potable Water

Analyte: PCB,Total (as decachlorobiphenyl)

Sample: 7725

Technology: GC-ECD

Prep Method:

Target: 2.27 ug/L

Limits: 0 to 4.54 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2.1 ug/L

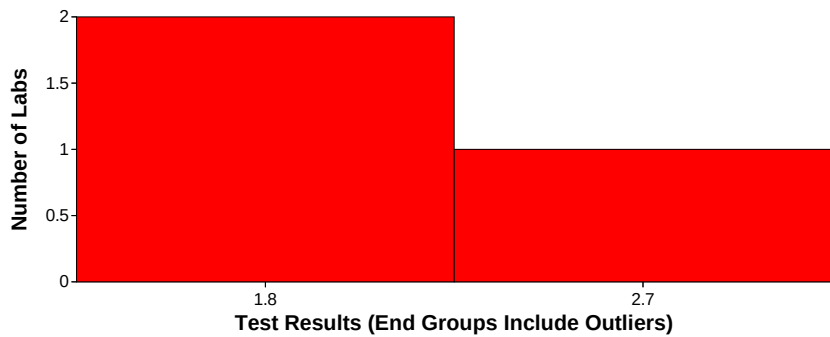
Std Dev: 0.5014 ug/L

Median: 1.81 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 3 Fail: 0 Total: 3



Potable Water Pentachlorophenol

Shipment: 377 Matrix: Potable Water

Analyte: Pentachlorophenol

Sample: 7717

Technology: GC-ECD

Prep Method:

Target: 10.9 ug/L

Limits: 5.45 to 16.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.2 ug/L

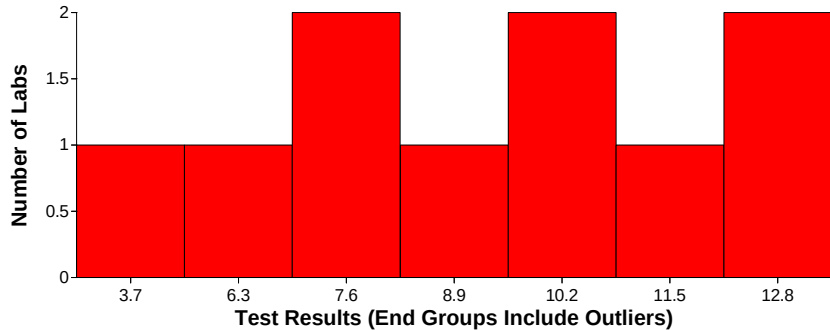
Std Dev: 2.7541 ug/L

Median: 9.475 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 1 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 1 Total: 13



Potable Water Pentachlorophenol

Shipment: 377 Matrix: Potable Water

Analyte: Pentachlorophenol

Sample: 7717

Technology: GC-MS

Prep Method:

Target: 10.9 ug/L

Limits: 5.45 to 16.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 7.4 ug/L

Std Dev: 0 ug/L

Median: 7.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 1 Total: 13

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Potable Water Pentachlorophenol

Shipment: 377 Matrix: Potable Water

Analyte: Pentachlorophenol

Sample: 7717

Technology: HPLC-UV

Prep Method:

Target: 10.9 ug/L

Limits: 5.45 to 16.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 8.2 ug/L

Std Dev: 2.489 ug/L

Median: 8.21 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

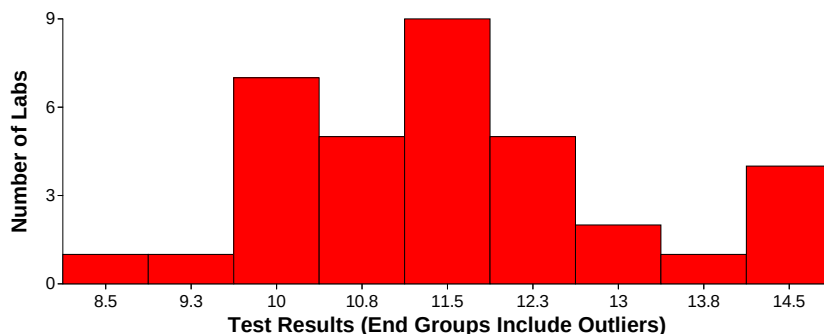
Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 1 Total: 13

A histogram is not displayed for Technology: HPLC-UV due to the limited number of participants.

Potable Water p-Isopropyltoluene (P-Cymene)

Potable Water p-Isopropyltoluene (P-Cymene)

Shipment: 377 Matrix: Potable Water
Analyte: p-Isopropyltoluene (P-Cymene)
Sample: 7721
Technology: GC-MS
Prep Method:
Target: 11.5 ug/L
Limits: 9.2 to 13.8 ug/L
Basis: Fixed Percent (2)
Robust Mean: 11.6 ug/L
Std Dev: 1.5816 ug/L
Median: 11.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 5 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 5 Total: 36

Potable Water p-Isopropyltoluene (P-Cymene)

Shipment: 377 Matrix: Potable Water
Analyte: p-Isopropyltoluene (P-Cymene)
Sample: 7721
Technology: GCELCD/PID
Prep Method:
Target: 11.5 ug/L
Limits: 9.2 to 13.8 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12 ug/L
Std Dev: 0 ug/L
Median: 12 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 5 Total: 36

Potable Water Perchlorate

Shipment: 377 Matrix: Potable Water
Analyte: Perchlorate
Sample: 7737
Technology: HPLC-ESMS
Prep Method:
Target: 18.1 ug/L
Limits: 14.5 to 21.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 18.5 ug/L
Std Dev: 0 ug/L
Median: 18.5 ug/L

A histogram is not displayed for Technology: HPLC-ESMS due to the limited number of participants.

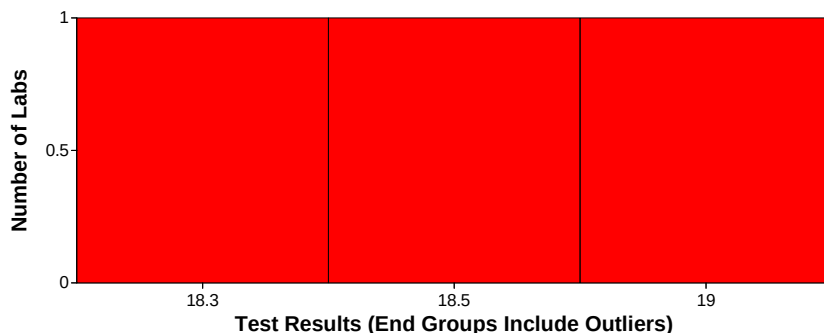
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 0 Total: 5

Potable Water Perchlorate

Shipment: 377 Matrix: Potable Water
Analyte: Perchlorate
Sample: 7737
Technology: IC-COND
Prep Method:
Target: 18.1 ug/L
Limits: 14.5 to 21.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 18.7 ug/L
Std Dev: 0.4726 ug/L
Median: 18.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 0 Total: 5

Potable Water Picloram

Potable Water Picloram

Shipment: 377 Matrix: Potable Water

Analyte: Picloram

Sample: 7717

Technology: GC-ECD

Prep Method:

Target: 19.4 ug/L

Limits: 9.7 to 29.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 19.6 ug/L

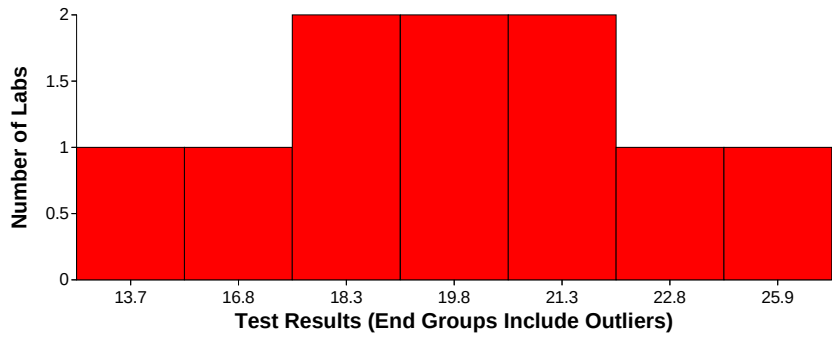
Std Dev: 3.7977 ug/L

Median: 19.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 0 Total: 11



Potable Water Picloram

Shipment: 377 Matrix: Potable Water

Analyte: Picloram

Sample: 7717

Technology: HPLC-UV

Prep Method:

Target: 19.4 ug/L

Limits: 9.7 to 29.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 19 ug/L

Std Dev: 0 ug/L

Median: 19 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 0 Total: 11

A histogram is not displayed for Technology: HPLC-UV due to the limited number of participants.

Potable Water Orthophosphate (as P)

Shipment: 377 Matrix: Potable Water

Analyte: Orthophosphate (as P)

Sample: 7702

Technology: AUTO

Prep Method:

Target: 2.53 mg/L

Limits: 2.15 to 2.91 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2.5 mg/L

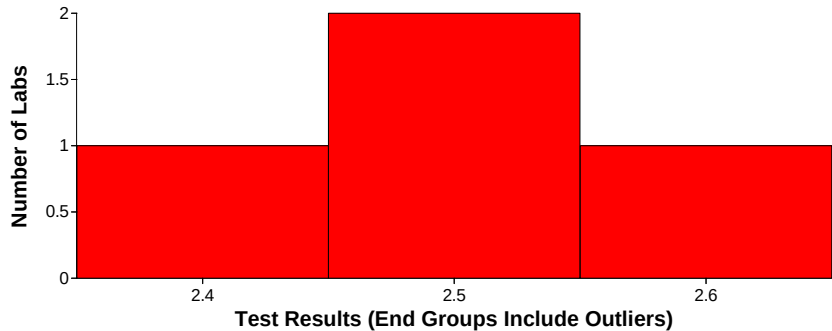
Std Dev: 0.0499 mg/L

Median: 2.505 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42



Potable Water Orthophosphate (as P)

Shipment: 377 Matrix: Potable Water

Analyte: Orthophosphate (as P)

Sample: 7702

Technology: COLOR

Prep Method:

Target: 2.53 mg/L

Limits: 2.15 to 2.91 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2.5 mg/L

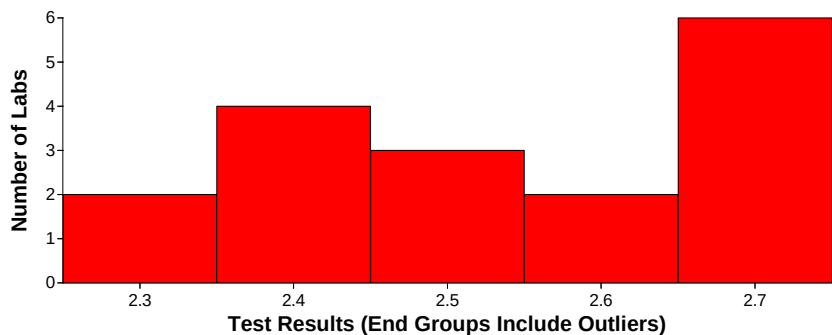
Std Dev: 0.131 mg/L

Median: 2.52 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

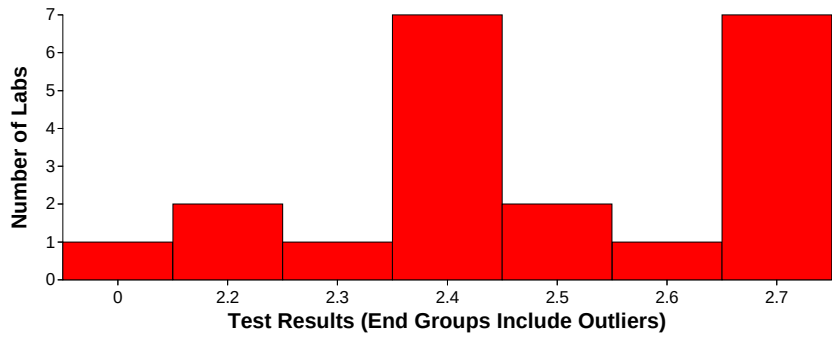
Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42



Potable Water Orthophosphate (as P)

Potable Water Orthophosphate (as P)

Shipment: 377 Matrix: Potable Water
 Analyte: Orthophosphate (as P)
 Sample: 7702
 Technology: IC-COND
 Prep Method:
 Target: 2.53 mg/L
 Limits: 2.15 to 2.91 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 2.4 mg/L
 Std Dev: 0.5645 mg/L
 Median: 2.47 mg/L

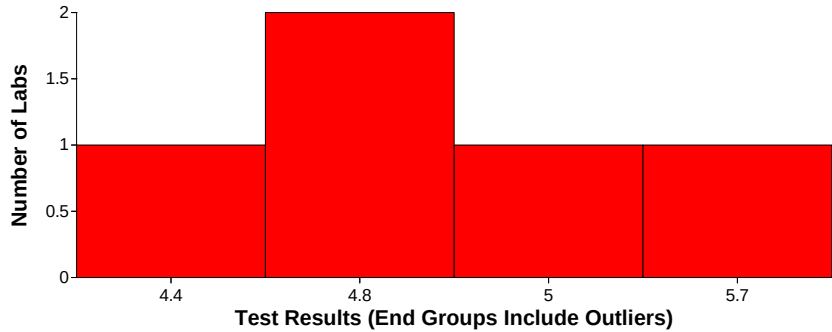


Totals for Matrix/Analyte/Technology:
 Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42

Potable Water Propachlor

Shipment: 377 Matrix: Potable Water
 Analyte: Propachlor
 Sample: 7707A
 Technology: GC-ECD
 Prep Method:
 Target: 5.1 ug/L
 Limits: 2.81 to 7.4 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 5 ug/L
 Std Dev: 2.2807 ug/L
 Median: 4.83 ug/L

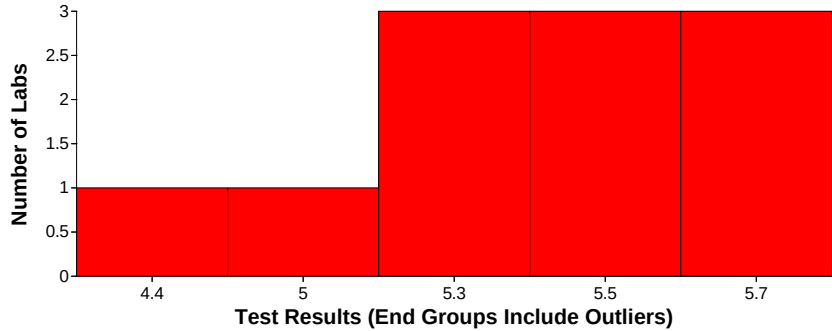


Totals for Matrix/Analyte/Technology:
 Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16

Potable Water Propachlor

Shipment: 377 Matrix: Potable Water
 Analyte: Propachlor
 Sample: 7707A
 Technology: GC-MS
 Prep Method:
 Target: 5.1 ug/L
 Limits: 2.81 to 7.4 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 5.3 ug/L
 Std Dev: 0.448 ug/L
 Median: 5.38 ug/L

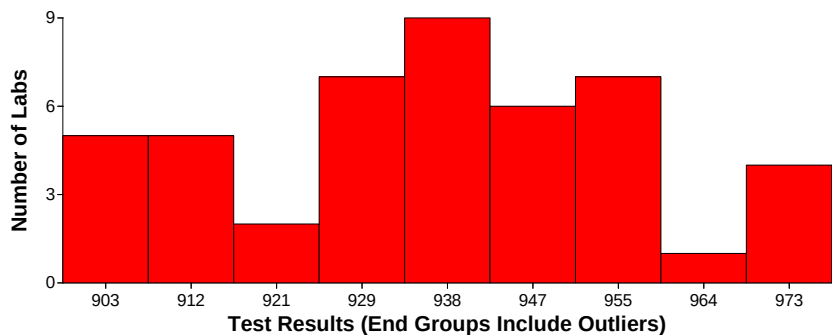


Totals for Matrix/Analyte/Technology:
 Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16

Potable Water Solids, Total Dissolved

Shipment: 377 Matrix: Potable Water
 Analyte: Solids, Total Dissolved
 Sample: 7731
 Technology: GRAV
 Prep Method:
 Target: 944 mg/L
 Limits: 755 to 1130 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 938.7 mg/L
 Std Dev: 319.9885 mg/L
 Median: 938.5 mg/L



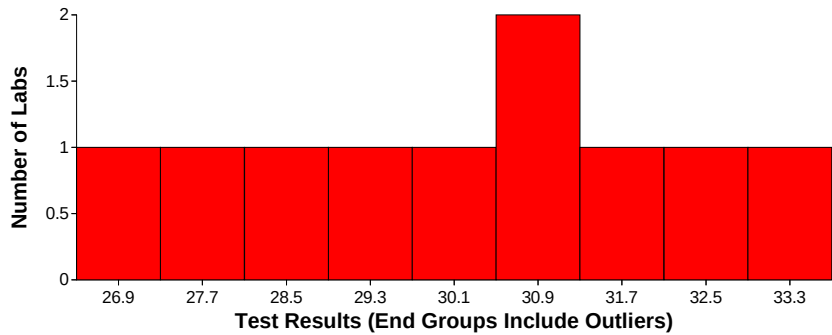
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 45 Fail: 1 Total: 46

Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46

Potable Water Antimony, Total

Potable Water Antimony, Total

Shipment: 377 Matrix: Potable Water
 Analyte: Antimony, Total
 Sample: 7706
 Technology: GFAAS
 Prep Method:
 Target: 30.1 ug/L
 Limits: 21.1 to 39.1 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 30 ug/L
 Std Dev: 2.2913 ug/L
 Median: 30.5 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 10 Fail: 0 Total: 10
 Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 0 Total: 40

Potable Water Antimony, Total

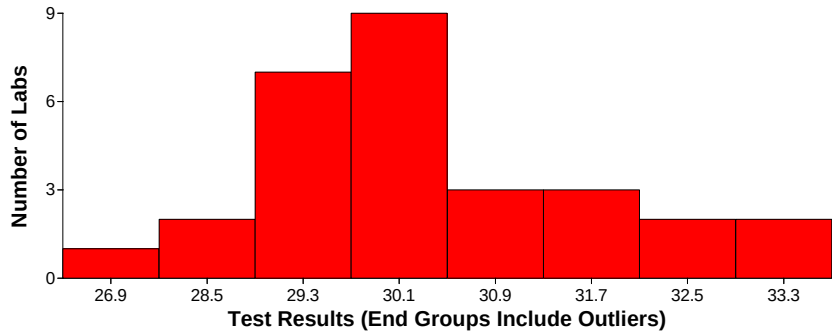
Shipment: 377 Matrix: Potable Water
 Analyte: Antimony, Total
 Sample: 7706
 Technology: ICP-AES
 Prep Method:
 Target: 30.1 ug/L
 Limits: 21.1 to 39.1 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 28.5 ug/L
 Std Dev: 0 ug/L
 Median: 28.5 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 1 Fail: 0 Total: 1
 Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 0 Total: 40

Potable Water Antimony, Total

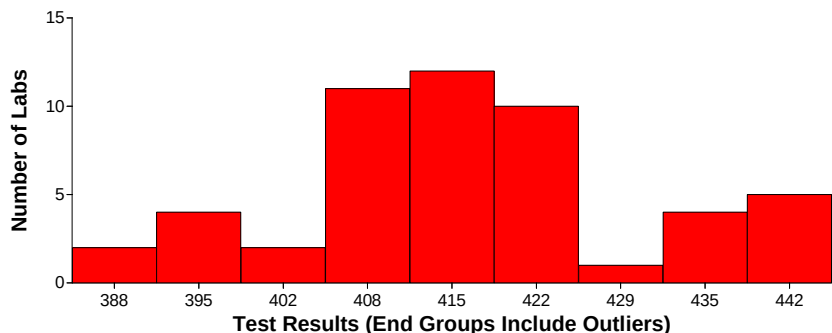
Shipment: 377 Matrix: Potable Water
 Analyte: Antimony, Total
 Sample: 7706
 Technology: ICP-MS
 Prep Method:
 Target: 30.1 ug/L
 Limits: 21.1 to 39.1 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 30 ug/L
 Std Dev: 7.839 ug/L
 Median: 29.9 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 29 Fail: 0 Total: 29
 Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 0 Total: 40

Potable Water Specific Conductance

Shipment: 377 Matrix: Potable Water
 Analyte: Specific Conductance
 Sample: 7724
 Technology: COND
 Prep Method:
 Target: 412 umhos/cm
 Limits: 371 to 453 umhos/cm
 Basis: Target Value +/- a fixed percent
 Robust Mean: 415.1 umhos/cm
 Std Dev: 82.5007 umhos/cm
 Median: 416 umhos/cm



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 49 Fail: 2 Total: 51
 Totals for Matrix/Analyte: Labs: Pass: 49 Fail: 2 Total: 51

Potable Water Selenium, Total

Potable Water Selenium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Selenium, Total

Sample: 7706

Technology: GFAAS

Prep Method:

Target: 55.2 ug/L

Limits: 44.2 to 66.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 54.2 ug/L

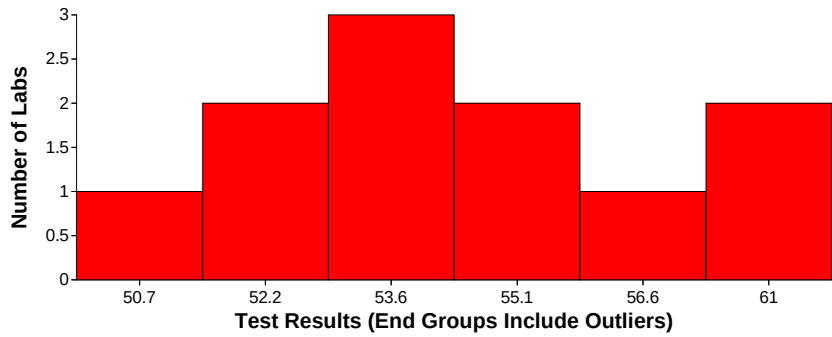
Std Dev: 16.5702 ug/L

Median: 54.34 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 0 Total: 42



Potable Water Selenium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Selenium, Total

Sample: 7706

Technology: ICP-AES

Prep Method:

Target: 55.2 ug/L

Limits: 44.2 to 66.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 58.2 ug/L

Std Dev: 0 ug/L

Median: 58.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 0 Total: 42

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Potable Water Selenium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Selenium, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 55.2 ug/L

Limits: 44.2 to 66.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 55.2 ug/L

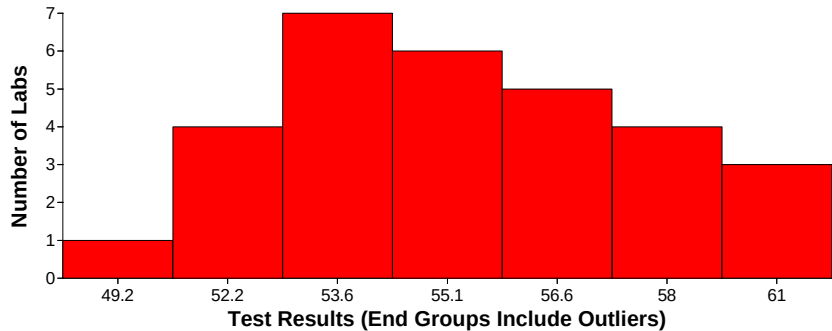
Std Dev: 14.2079 ug/L

Median: 55.45 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 0 Total: 30

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 0 Total: 42



Potable Water Silica, Dissolved

Shipment: 377 Matrix: Potable Water

Analyte: Silica, Dissolved

Sample: 7728

Technology: AUTO

Prep Method:

Target: 18.4 mg/L

Limits: 15.6 to 21.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 15.9 mg/L

Std Dev: 0 mg/L

Median: 15.9 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 0 Total: 11

A histogram is not displayed for Technology: AUTO due to the limited number of participants.

Potable Water Silica, Dissolved

Potable Water Silica, Dissolved

Shipment: 377 Matrix: Potable Water

Analyte: Silica, Dissolved

Sample: 7728

Technology: COLOR

Prep Method:

Target: 18.4 mg/L

Limits: 15.6 to 21.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 18.9 mg/L

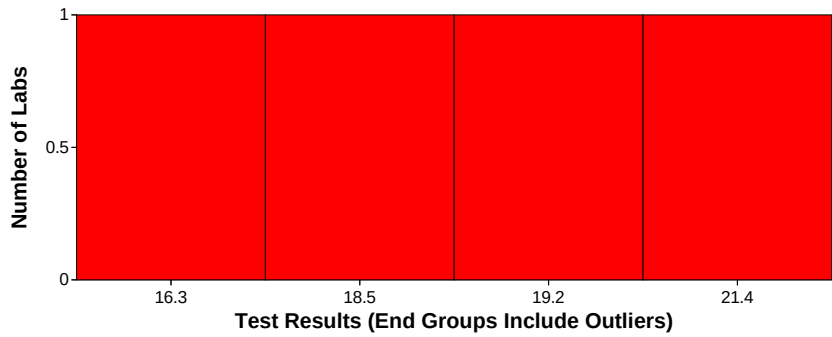
Std Dev: 1.999 mg/L

Median: 19.05 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 0 Total: 11



Potable Water Silica, Dissolved

Shipment: 377 Matrix: Potable Water

Analyte: Silica, Dissolved

Sample: 7728

Technology: ICP-AES

Prep Method:

Target: 18.4 mg/L

Limits: 15.6 to 21.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 18.6 mg/L

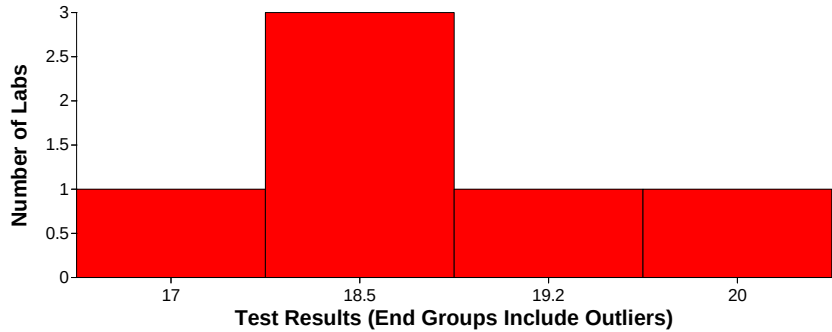
Std Dev: 0.8191 mg/L

Median: 18.6 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 0 Total: 11



Potable Water Simazine

Shipment: 377 Matrix: Potable Water

Analyte: Simazine

Sample: 7707B

Technology: GC-ECD

Prep Method:

Target: 5.85 ug/L

Limits: 3.22 to 8.48 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 5.4 ug/L

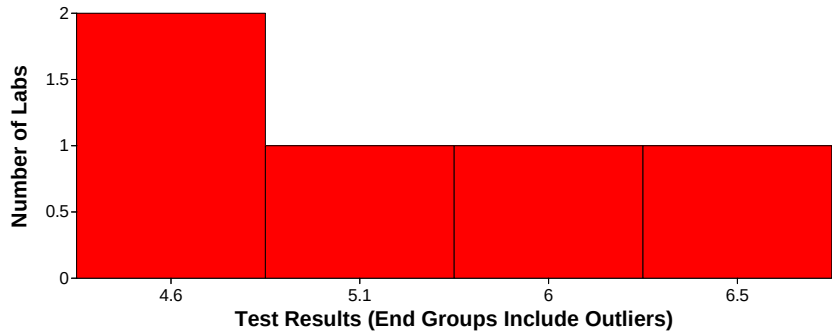
Std Dev: 0.8159 ug/L

Median: 5.05 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 1 Total: 17



Potable Water Simazine

Shipment: 377 Matrix: Potable Water

Analyte: Simazine

Sample: 7707B

Technology: GC-MS

Prep Method:

Target: 5.85 ug/L

Limits: 3.22 to 8.48 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 5.7 ug/L

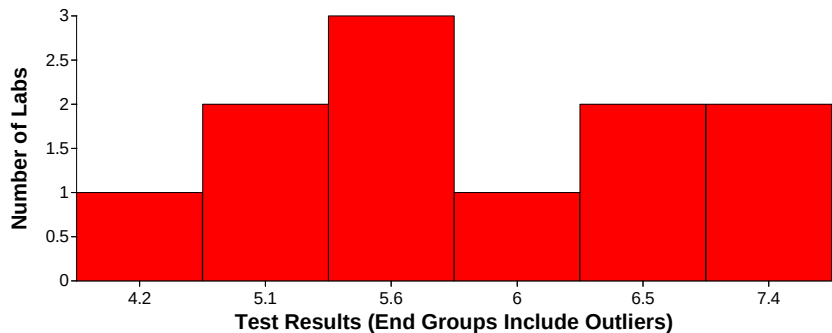
Std Dev: 1.9392 ug/L

Median: 5.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 1 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 1 Total: 17



Potable Water Simazine

Shipment: 377 Matrix: Potable Water

Analyte: Simazine

Sample: 7707B

Technology: GC-NPD

Prep Method:

Target: 5.85 ug/L

Limits: 3.22 to 8.48 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 5 ug/L

Std Dev: 0 ug/L

Median: 5.04 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 1 Total: 17

A histogram is not displayed for
Technology: GC-NPD due to the
limited number of participants.

Potable Water 2,4,5-TP (Silvex)

Shipment: 377 Matrix: Potable Water

Analyte: 2,4,5-TP (Silvex)

Sample: 7717

Technology: GC-ECD

Prep Method:

Target: 38.8 ug/L

Limits: 19.4 to 58.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 38.2 ug/L

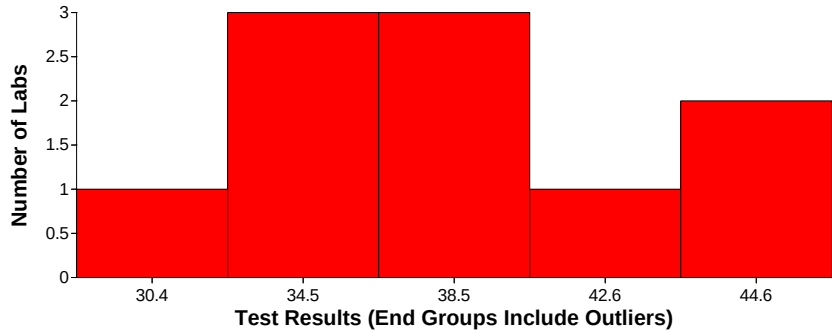
Std Dev: 4.4931 ug/L

Median: 38.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 0 Total: 12



Potable Water 2,4,5-TP (Silvex)

Shipment: 377 Matrix: Potable Water

Analyte: 2,4,5-TP (Silvex)

Sample: 7717

Technology: HPLC-UV

Prep Method:

Target: 38.8 ug/L

Limits: 19.4 to 58.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 39.6 ug/L

Std Dev: 0.7071 ug/L

Median: 39.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 0 Total: 12

A histogram is not displayed for
Technology: HPLC-UV due to the
limited number of participants.

Potable Water Sulfate (as SO4)

Shipment: 377 Matrix: Potable Water

Analyte: Sulfate (as SO4)

Sample: 7702

Technology: AUTO

Prep Method:

Target: 164 mg/L

Limits: 139 to 189 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 149 mg/L

Std Dev: 0 mg/L

Median: 149 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 2 Total: 52

A histogram is not displayed for
Technology: AUTO due to the limited
number of participants.

Potable Water Sulfate (as SO4)

Potable Water Sulfate (as SO4)

Shipment: 377 Matrix: Potable Water

Analyte: Sulfate (as SO4)

Sample: 7702

Technology: COLOR

Prep Method:

Target: 164 mg/L

Limits: 139 to 189 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 159.9 mg/L

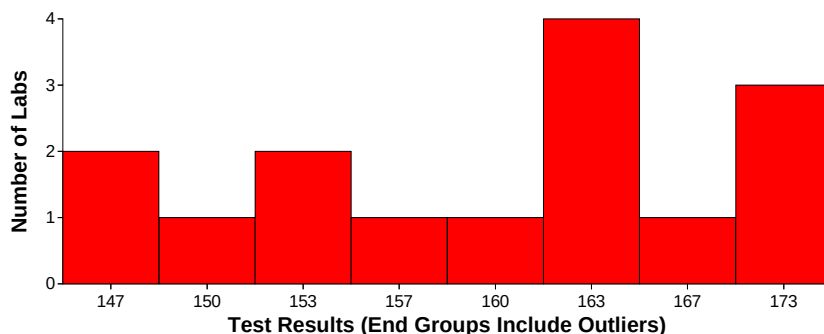
Std Dev: 56.8603 mg/L

Median: 161.82 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 1 Total: 15

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 2 Total: 52



Potable Water Sulfate (as SO4)

Shipment: 377 Matrix: Potable Water

Analyte: Sulfate (as SO4)

Sample: 7702

Technology: GRAV

Prep Method:

Target: 164 mg/L

Limits: 139 to 189 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 163 mg/L

Std Dev: 0 mg/L

Median: 163 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 2 Total: 52

A histogram is not displayed for Technology: GRAV due to the limited number of participants.

Potable Water Sulfate (as SO4)

Shipment: 377 Matrix: Potable Water

Analyte: Sulfate (as SO4)

Sample: 7702

Technology: IC-COND

Prep Method:

Target: 164 mg/L

Limits: 139 to 189 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 160.1 mg/L

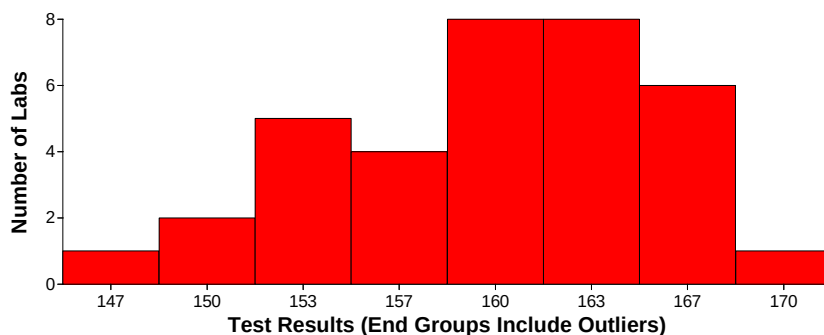
Std Dev: 27.5623 mg/L

Median: 161 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 2 Total: 52



Potable Water Styrene

Shipment: 377 Matrix: Potable Water

Analyte: Styrene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 12.8 ug/L

Limits: 10.2 to 15.4 ug/L

Basis: Fixed Percent (2)

Robust Mean: 13.2 ug/L

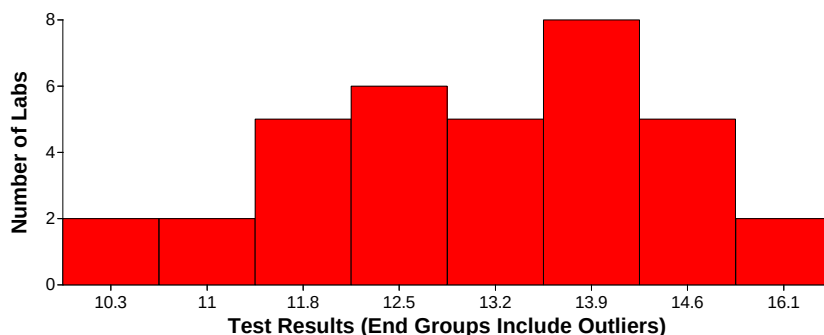
Std Dev: 3.9432 ug/L

Median: 13.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 4 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 4 Total: 36



Potable Water Styrene

Shipment: 377 **Matrix:** Potable Water
Analyte: Styrene
Sample: 7721
Technology: GCELCD/PID
Prep Method:
Target: 12.8 ug/L
Limits: 10.2 to 15.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 10.5 ug/L
Std Dev: 0 ug/L
Median: 10.5 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

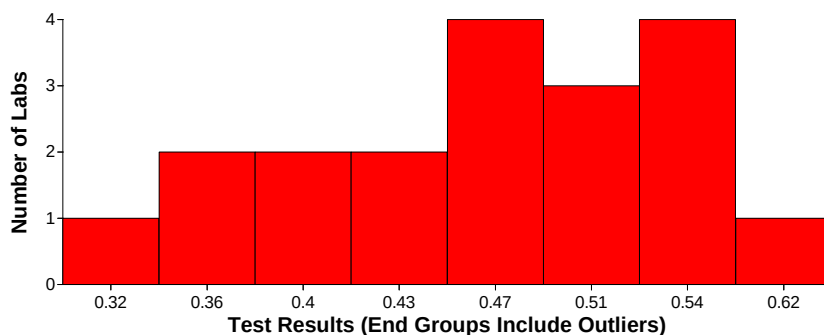
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 4 Total: 36

Potable Water Surfactant (MBAS)

Shipment: 377 **Matrix:** Potable Water
Analyte: Surfactant (MBAS)
Sample: 7736
Technology: COLOR
Prep Method:
Target: 0.443 mg/L
Limits: 0.31 to 0.569 mg/L
Basis: Linear Regression
Robust Mean: 0.5 mg/L
Std Dev: 0.0727 mg/L
Median: 0.48 mg/L



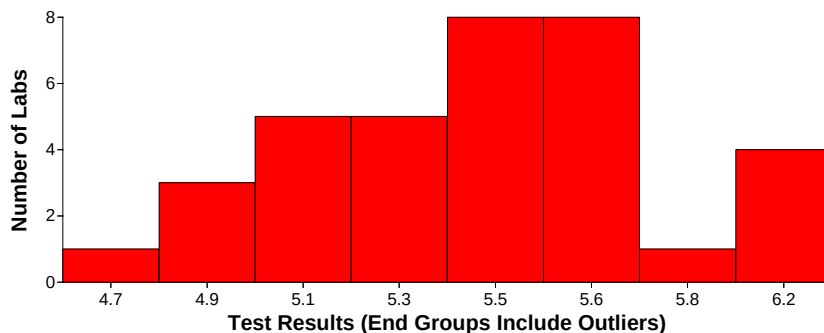
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

Potable Water trans-1,2-Dichloroethene

Shipment: 377 **Matrix:** Potable Water
Analyte: trans-1,2-Dichloroethene
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 5.32 ug/L
Limits: 3.19 to 7.45 ug/L
Basis: Fixed Percent (2)
Robust Mean: 5.4 ug/L
Std Dev: 1.325 ug/L
Median: 5.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water trans-1,2-Dichloroethene

Shipment: 377 **Matrix:** Potable Water
Analyte: trans-1,2-Dichloroethene
Sample: 7720
Technology: GCELCD/PID
Prep Method:
Target: 5.32 ug/L
Limits: 3.19 to 7.45 ug/L
Basis: Fixed Percent (2)
Robust Mean: 5.9 ug/L
Std Dev: 0 ug/L
Median: 5.9 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

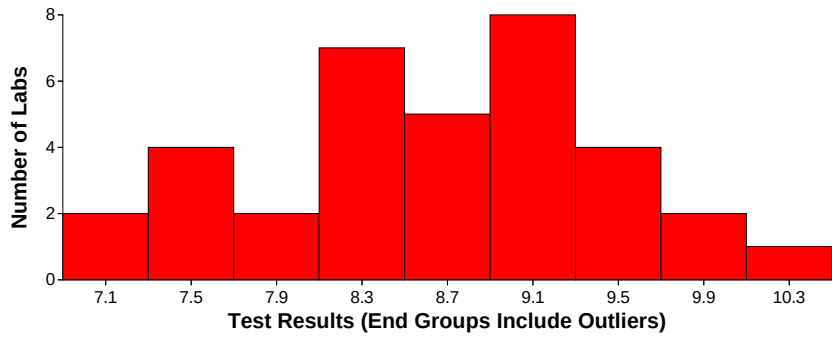
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water trans-1,3-Dichloropropene

Potable Water trans-1,3-Dichloropropene

Shipment: 377 Matrix: Potable Water
Analyte: trans-1,3-Dichloropropene
Sample: 7720
Technology: GC-MS
Prep Method:
Target: 8.78 ug/L
Limits: 5.27 to 12.3 ug/L
Basis: Fixed Percent (2)
Robust Mean: 8.7 ug/L
Std Dev: 2.1765 ug/L
Median: 8.65 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water trans-1,3-Dichloropropene

Shipment: 377 Matrix: Potable Water
Analyte: trans-1,3-Dichloropropene
Sample: 7720
Technology: GCELCD/PID
Prep Method:
Target: 8.78 ug/L
Limits: 5.27 to 12.3 ug/L
Basis: Fixed Percent (2)
Robust Mean: 8.8 ug/L
Std Dev: 0 ug/L
Median: 8.8 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

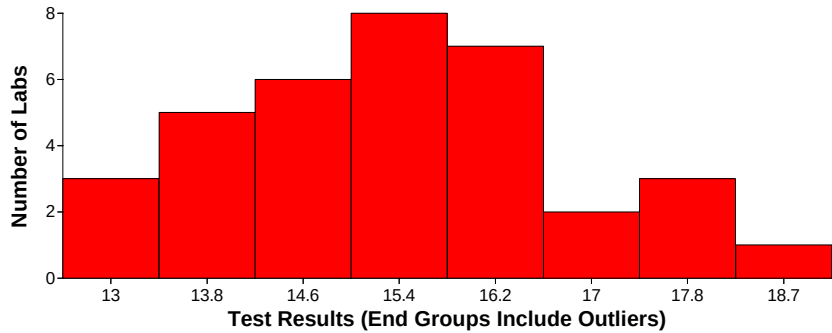
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Potable Water tert-Butylbenzene

Shipment: 377 Matrix: Potable Water
Analyte: tert-Butylbenzene
Sample: 7721
Technology: GC-MS
Prep Method:
Target: 15.8 ug/L
Limits: 12.6 to 19 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.4 ug/L
Std Dev: 1.4968 ug/L
Median: 15.2 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

Potable Water tert-Butylbenzene

Shipment: 377 Matrix: Potable Water
Analyte: tert-Butylbenzene
Sample: 7721
Technology: GCELCD/PID
Prep Method:
Target: 15.8 ug/L
Limits: 12.6 to 19 ug/L
Basis: Fixed Percent (2)
Robust Mean: 19.9 ug/L
Std Dev: 0 ug/L
Median: 19.9 ug/L

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

Potable Water Trichloroacetic acid

Potable Water Trichloroacetic acid

Shipment: 377 Matrix: Potable Water

Analyte: Trichloroacetic acid

Sample: 7726

Technology: GC-ECD

Prep Method:

Target: 44.2 ug/L

Limits: 26.5 to 61.9 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 43.4 ug/L

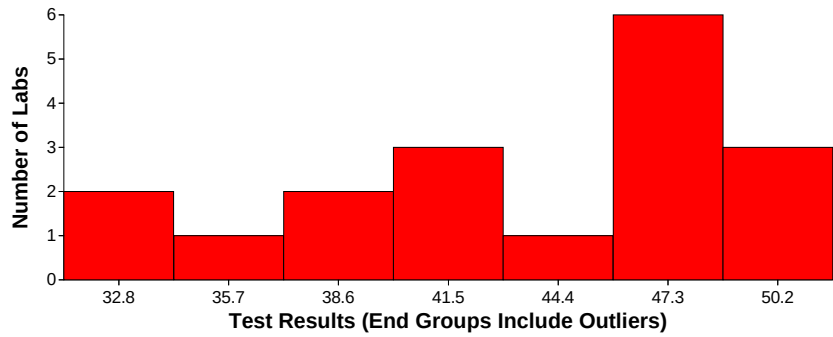
Std Dev: 6.3322 ug/L

Median: 45.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Potable Water Trichloroacetic acid

Shipment: 377 Matrix: Potable Water

Analyte: Trichloroacetic acid

Sample: 7726

Technology: HPLC-ESMS

Prep Method:

Target: 44.2 ug/L

Limits: 26.5 to 61.9 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 45.9 ug/L

Std Dev: 0 ug/L

Median: 45.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: HPLC-ESMS due to the limited number of participants.

Potable Water Tetrachloroethene

Shipment: 377 Matrix: Potable Water

Analyte: Tetrachloroethene

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 13.4 ug/L

Limits: 10.7 to 16.1 ug/L

Basis: Fixed Percent (2)

Robust Mean: 13 ug/L

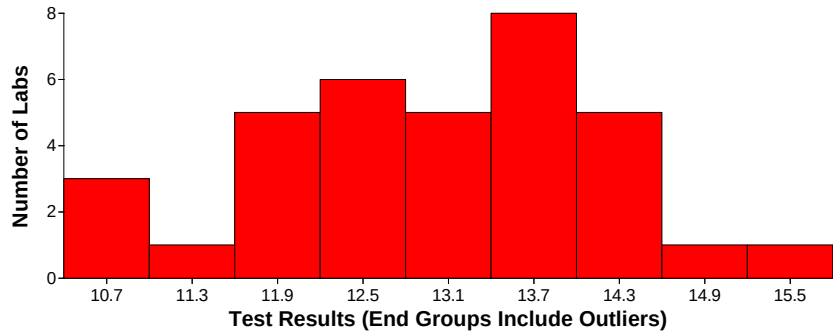
Std Dev: 1.229 ug/L

Median: 13.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 33 Fail: 2 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36



Potable Water Tetrachloroethene

Shipment: 377 Matrix: Potable Water

Analyte: Tetrachloroethene

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 13.4 ug/L

Limits: 10.7 to 16.1 ug/L

Basis: Fixed Percent (2)

Robust Mean: 13.2 ug/L

Std Dev: 0 ug/L

Median: 13.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Trifluralin

Shipment: 377 Matrix: Potable Water

Analyte: Trifluralin

Sample: 7707A

Technology: GC-ECD

Prep Method:

Target: 7.46 ug/L

Limits: 4.1 to 10.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 8 ug/L

Std Dev: 0 ug/L

Median: 7.98 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 7 Fail: 0 Total: 7

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Potable Water Trifluralin

Shipment: 377 Matrix: Potable Water

Analyte: Trifluralin

Sample: 7707A

Technology: GC-MS

Prep Method:

Target: 7.46 ug/L

Limits: 4.1 to 10.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 6.8 ug/L

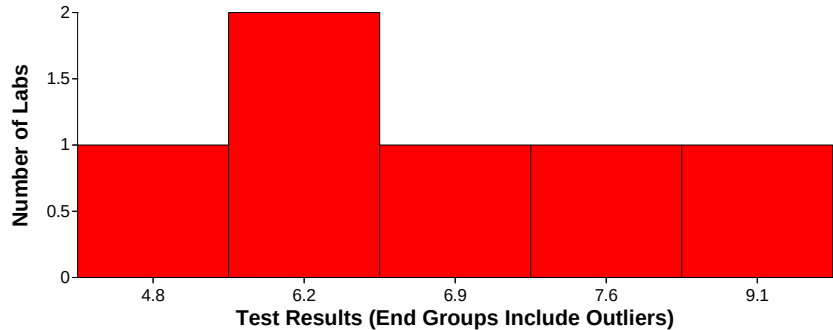
Std Dev: 1.5402 ug/L

Median: 6.38 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 7 Fail: 0 Total: 7



Potable Water Thallium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Thallium, Total

Sample: 7706

Technology: GFAAS

Prep Method:

Target: 2.5 ug/L

Limits: 1.75 to 3.25 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2.5 ug/L

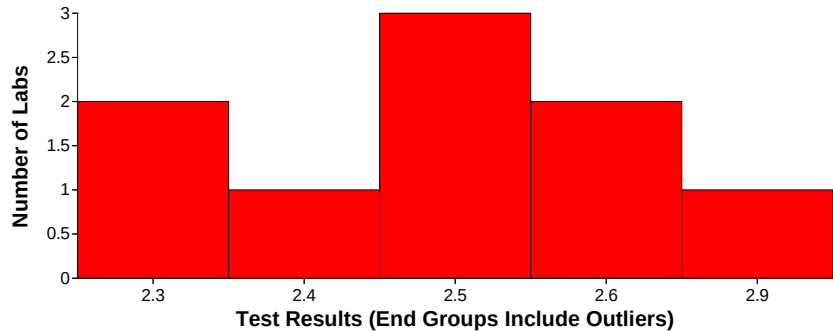
Std Dev: 0.8554 ug/L

Median: 2.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



Potable Water Thallium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Thallium, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 2.5 ug/L

Limits: 1.75 to 3.25 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2.6 ug/L

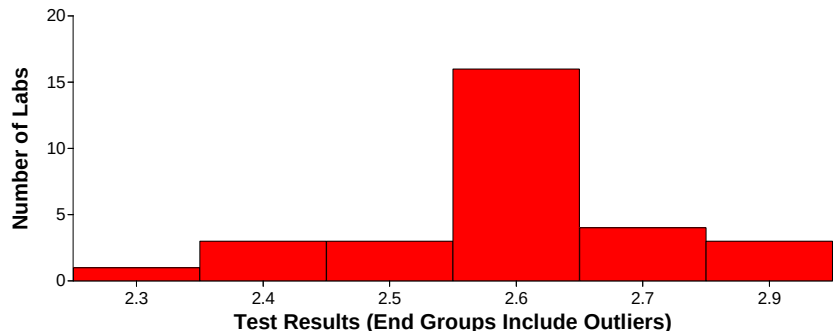
Std Dev: 0.667 ug/L

Median: 2.61 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 0 Total: 30

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



Potable Water Organic Carbon, Total

Potable Water Organic Carbon, Total

Shipment: 377 Matrix: Potable Water

Analyte: Organic Carbon, Total

Sample: 7733

Technology: IR

Prep Method:

Target: 7.93 mg/L

Limits: 6.34 to 9.52 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 7.9 mg/L

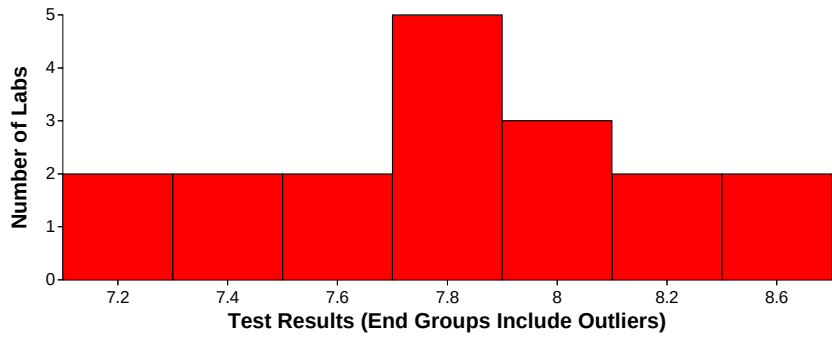
Std Dev: 0.4247 mg/L

Median: 7.795 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 0 Total: 18



Potable Water Toluene

Shipment: 377 Matrix: Potable Water

Analyte: Toluene

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 15.1 ug/L

Limits: 12.1 to 18.1 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.8 ug/L

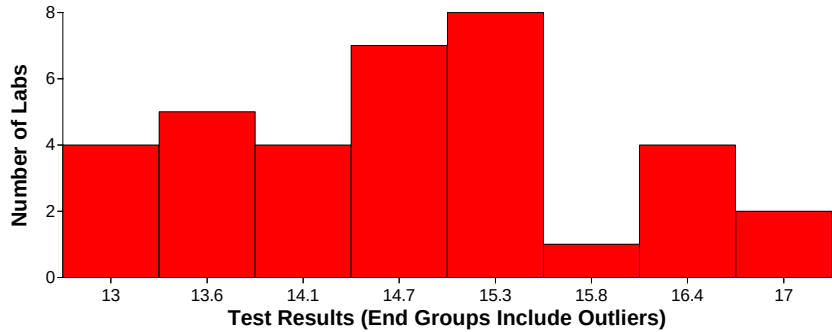
Std Dev: 1.1304 ug/L

Median: 14.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Potable Water Toluene

Shipment: 377 Matrix: Potable Water

Analyte: Toluene

Sample: 7721

Technology: GCELCD/PID

Prep Method:

Target: 15.1 ug/L

Limits: 12.1 to 18.1 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.3 ug/L

Std Dev: 0 ug/L

Median: 14.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Toxaphene

Shipment: 377 Matrix: Potable Water

Analyte: Toxaphene

Sample: 7716

Technology: GC-ECD

Prep Method:

Target: 7.55 ug/L

Limits: 4.15 to 10.9 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 8.2 ug/L

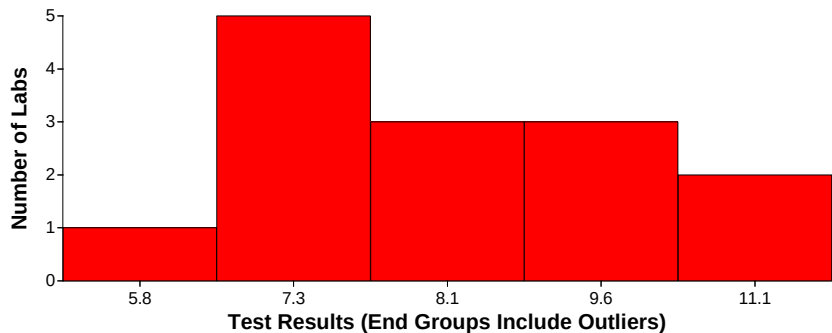
Std Dev: 2.6304 ug/L

Median: 7.75 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 2 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 2 Total: 14



Potable Water Trichloroethene

Potable Water Trichloroethene

Shipment: 377 Matrix: Potable Water

Analyte: Trichloroethene

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 10 ug/L

Limits: 6 to 14 ug/L

Basis: Fixed Percent (2)

Robust Mean: 10 ug/L

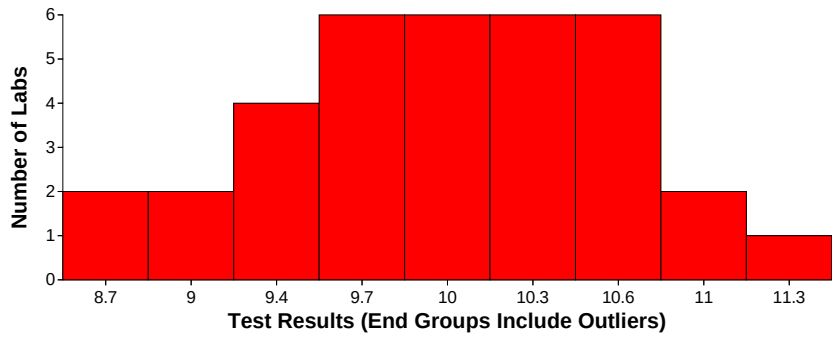
Std Dev: 1.8021 ug/L

Median: 10 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 35 Fail: 0 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Potable Water Trichloroethene

Shipment: 377 Matrix: Potable Water

Analyte: Trichloroethene

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 10 ug/L

Limits: 6 to 14 ug/L

Basis: Fixed Percent (2)

Robust Mean: 10.2 ug/L

Std Dev: 0 ug/L

Median: 10.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Turbidity

Shipment: 377 Matrix: Potable Water

Analyte: Turbidity

Sample: 7734

Technology: COLOR

Prep Method:

Target: 7.46 NTU

Limits: 6.36 to 8.31 NTU

Basis: Linear Regression

Robust Mean: 7 NTU

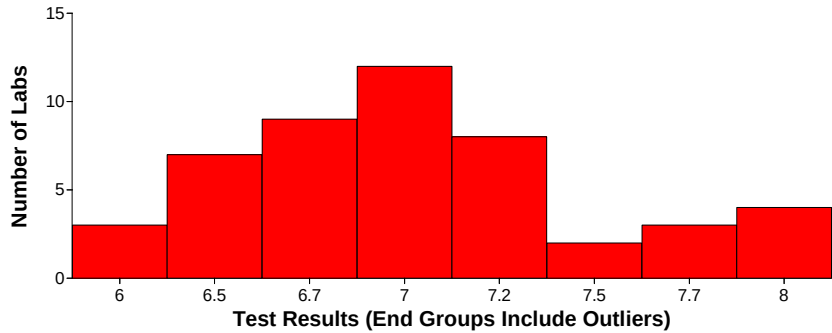
Std Dev: 1.1363 NTU

Median: 6.925 NTU

Totals for Matrix/Analyte/Technology:

Labs: Pass: 44 Fail: 4 Total: 48

Totals for Matrix/Analyte: Labs: Pass: 44 Fail: 4 Total: 48



Potable Water Total Xylenes

Shipment: 377 Matrix: Potable Water

Analyte: Total Xylenes

Sample: 7721

Technology: GC-MS

Prep Method:

Target: 29.8 ug/L

Limits: 23.8 to 35.8 ug/L

Basis: Fixed Percent (2)

Robust Mean: 29.8 ug/L

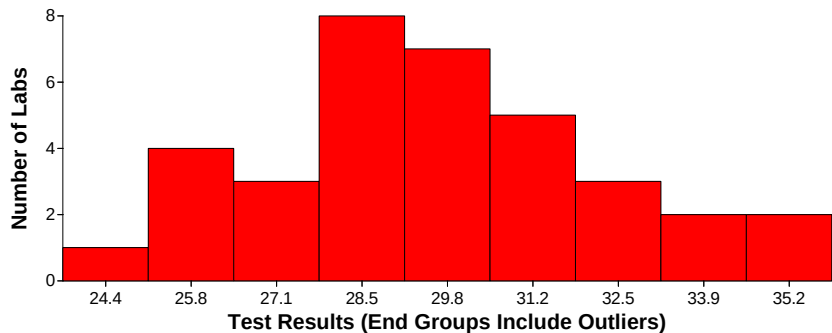
Std Dev: 5.6162 ug/L

Median: 29.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 1 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36



Potable Water Total Xylenes

Shipment: 377 Matrix: Potable Water

Analyte: Total Xylenes

Sample: 7721

Technology: GCELCD/PID

Prep Method:

Target: 29.8 ug/L

Limits: 23.8 to 35.8 ug/L

Basis: Fixed Percent (2)

Robust Mean: 36.2 ug/L

Std Dev: 0 ug/L

Median: 36.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Uranium (Mass)

Shipment: 377 Matrix: Potable Water

Analyte: Uranium (Mass)

Sample: 7706

Technology: COLOR

Prep Method:

Target: 32.6 ug/L

Limits: 26.2 to 36.4 ug/L

Basis: Linear Regression

Robust Mean: 33.2 ug/L

Std Dev: 3.6925 ug/L

Median: 33.19 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 1 Total: 9

A histogram is not displayed for Technology: COLOR due to the limited number of participants.

Potable Water Uranium (Mass)

Shipment: 377 Matrix: Potable Water

Analyte: Uranium (Mass)

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 32.6 ug/L

Limits: 26.2 to 36.4 ug/L

Basis: Linear Regression

Robust Mean: 32.2 ug/L

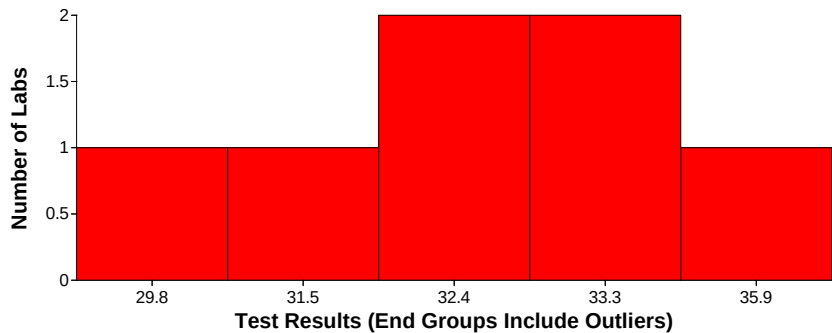
Std Dev: 12.2219 ug/L

Median: 32.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 1 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 1 Total: 9



Potable Water UV 254

Shipment: 377 Matrix: Potable Water

Analyte: UV 254

Sample: 7739

Technology: COLOR

Prep Method:

Target: 0.273 cm -1

Limits: 0.221 to 0.329 cm -1

Basis: Linear Regression

Robust Mean: 0.3 cm -1

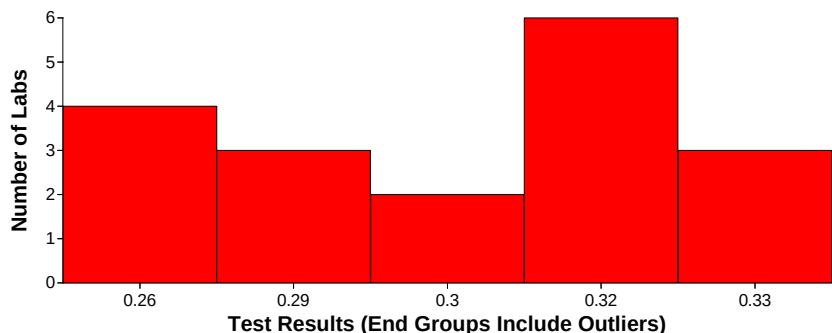
Std Dev: 0.0265 cm -1

Median: 0.305 cm -1

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 1 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 1 Total: 18



Potable Water Vanadium, Total

Potable Water Vanadium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Vanadium, Total

Sample: 7706

Technology: ICP-AES

Prep Method:

Target: 552 ug/L

Limits: 469 to 635 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 550.4 ug/L

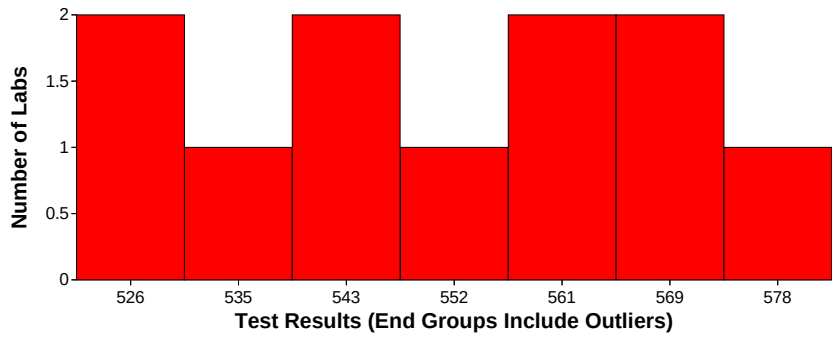
Std Dev: 17.4142 ug/L

Median: 548 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 1 Total: 25



Potable Water Vanadium, Total

Shipment: 377 Matrix: Potable Water

Analyte: Vanadium, Total

Sample: 7706

Technology: ICP-MS

Prep Method:

Target: 552 ug/L

Limits: 469 to 635 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 552.8 ug/L

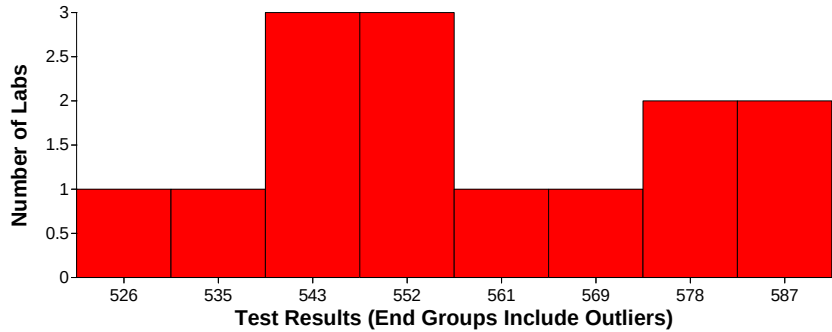
Std Dev: 201.2185 ug/L

Median: 555 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 1 Total: 25



Potable Water Vinyl chloride

Shipment: 377 Matrix: Potable Water

Analyte: Vinyl chloride

Sample: 7720

Technology: GC-MS

Prep Method:

Target: 37.7 ug/L

Limits: 22.6 to 52.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 40.8 ug/L

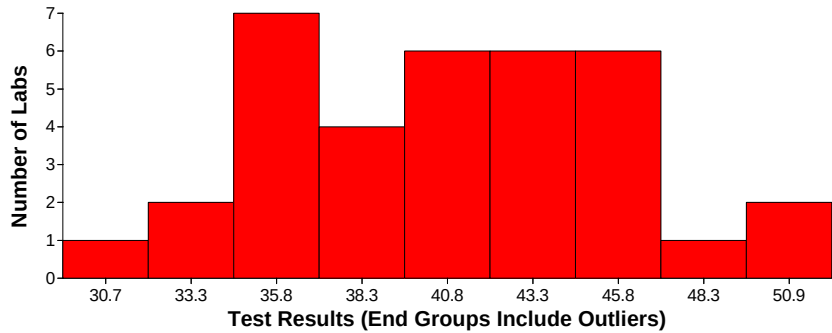
Std Dev: 10.565 ug/L

Median: 40.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 33 Fail: 2 Total: 35

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36



Potable Water Vinyl chloride

Shipment: 377 Matrix: Potable Water

Analyte: Vinyl chloride

Sample: 7720

Technology: GCELCD/PID

Prep Method:

Target: 37.7 ug/L

Limits: 22.6 to 52.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 42 ug/L

Std Dev: 0 ug/L

Median: 42 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

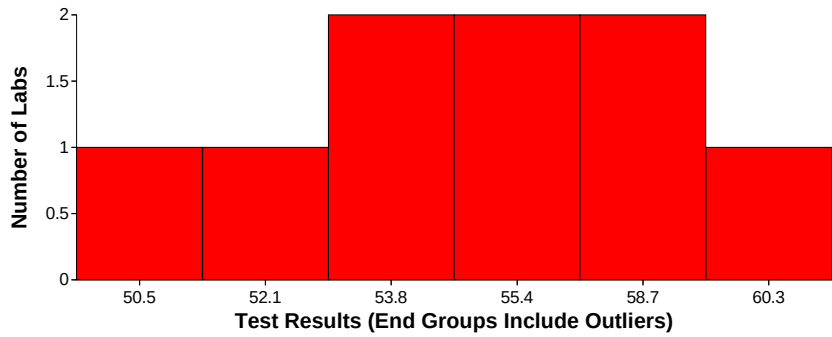
Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 2 Total: 36

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Potable Water Oxamyl

Potable Water Oxamyl

Shipment: 377 **Matrix:** Potable Water
Analyte: Oxamyl
Sample: 7715
Technology: HPLC-FLUOR
Prep Method:
Target: 54.6 ug/L
Limits: 41 to 68.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 55.3 ug/L
Std Dev: 3.2617 ug/L
Median: 55.3 ug/L



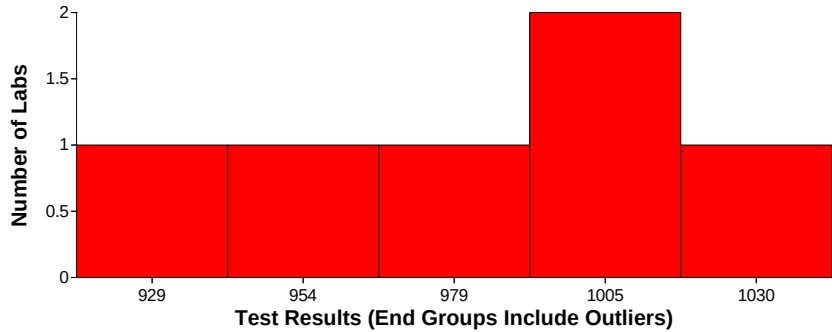
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 9 Fail: 0 Total: 9

Potable Water Zinc, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Zinc, Total
Sample: 7706
Technology: FAAS
Prep Method:
Target: 1030 ug/L
Limits: 876 to 1180 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 979.2 ug/L
Std Dev: 35.7682 ug/L
Median: 983 ug/L



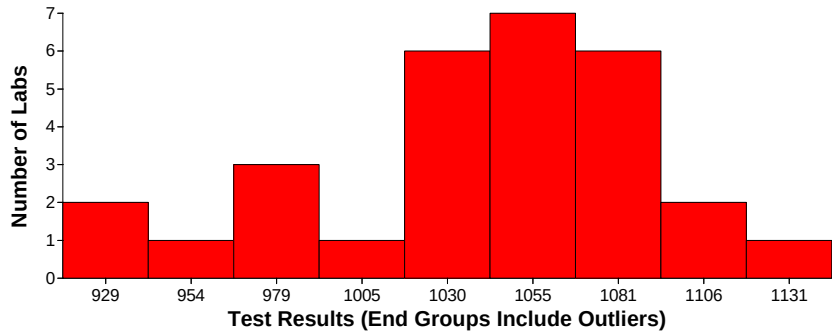
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 2 Total: 62

Potable Water Zinc, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Zinc, Total
Sample: 7706
Technology: ICP-AES
Prep Method:
Target: 1030 ug/L
Limits: 876 to 1180 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1037.7 ug/L
Std Dev: 198.1945 ug/L
Median: 1050 ug/L



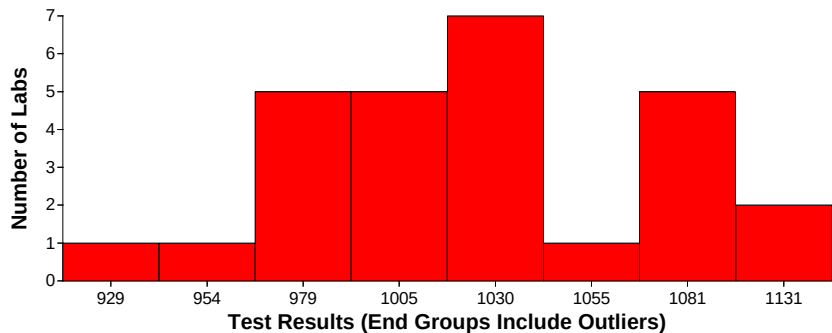
Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 1 Total: 29

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 2 Total: 62

Potable Water Zinc, Total

Shipment: 377 **Matrix:** Potable Water
Analyte: Zinc, Total
Sample: 7706
Technology: ICP-MS
Prep Method:
Target: 1030 ug/L
Limits: 876 to 1180 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1024.9 ug/L
Std Dev: 202.6927 ug/L
Median: 1030 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 1 Total: 27

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 2 Total: 62