

Potable Water 1,1,1,2-Tetrachloroethane

Shipment: 387 Matrix: Potable Water

Analyte: 1,1,1,2-Tetrachloroethane

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 15.2 ug/L

Limits: 12.2 to 18.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 15.4 ug/L

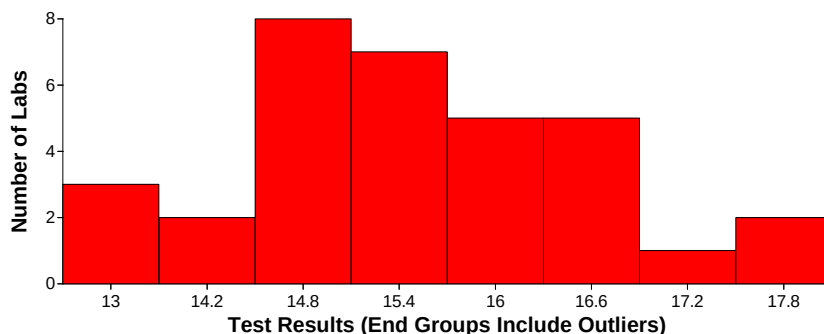
Std Dev: 2.9505 ug/L

Median: 15.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 2 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34



Potable Water 1,1,1,2-Tetrachloroethane

Shipment: 387 Matrix: Potable Water

Analyte: 1,1,1,2-Tetrachloroethane

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 15.2 ug/L

Limits: 12.2 to 18.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.6 ug/L

Std Dev: 0 ug/L

Median: 14.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

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

Potable Water 1,1,1-Trichloroethane

Shipment: 387 Matrix: Potable Water

Analyte: 1,1,1-Trichloroethane

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 16.1 ug/L

Limits: 12.9 to 19.3 ug/L

Basis: Fixed Percent (2)

Robust Mean: 15.9 ug/L

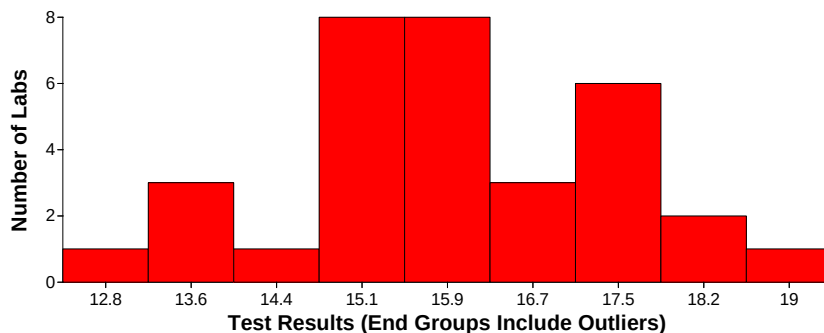
Std Dev: 1.5908 ug/L

Median: 15.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 2 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34



Potable Water 1,1,1-Trichloroethane

Shipment: 387 Matrix: Potable Water

Analyte: 1,1,1-Trichloroethane

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 16.1 ug/L

Limits: 12.9 to 19.3 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.9 ug/L

Std Dev: 0 ug/L

Median: 14.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

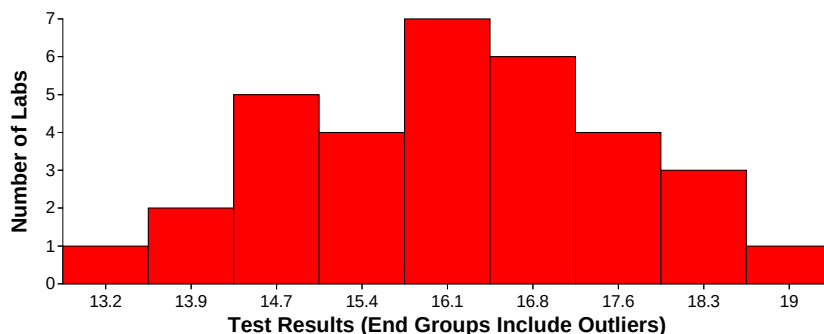
Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

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

Potable Water 1,1,2,2-Tetrachloroethane

Potable Water 1,1,2,2-Tetrachloroethane

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,1,2,2-Tetrachloroethane
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 15.9 ug/L
Limits: 12.7 to 19.1 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16.1 ug/L
Std Dev: 1.4615 ug/L
Median: 15.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 1 Total: 33

Totals for Matrix/Analyte: **Labs:** Pass: 33 Fail: 1 Total: 34

Potable Water 1,1,2,2-Tetrachloroethane

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,1,2,2-Tetrachloroethane
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 15.9 ug/L
Limits: 12.7 to 19.1 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16.1 ug/L
Std Dev: 0 ug/L
Median: 16.1 ug/L

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

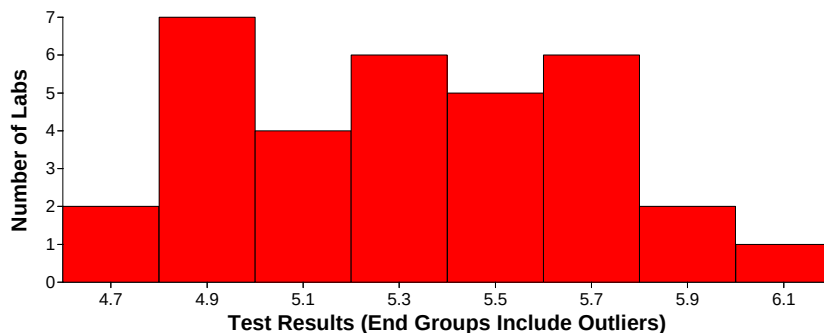
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 33 Fail: 1 Total: 34

Potable Water 1,1,2-Trichloroethane

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,1,2-Trichloroethane
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 5.09 ug/L
Limits: 3.05 to 7.13 ug/L
Basis: Fixed Percent (2)
Robust Mean: 5.3 ug/L
Std Dev: 0.3829 ug/L
Median: 5.28 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 1,1,2-Trichloroethane

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,1,2-Trichloroethane
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 5.09 ug/L
Limits: 3.05 to 7.13 ug/L
Basis: Fixed Percent (2)
Robust Mean: 5.4 ug/L
Std Dev: 0 ug/L
Median: 5.42 ug/L

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

Totals for Matrix/Analyte/Technology:

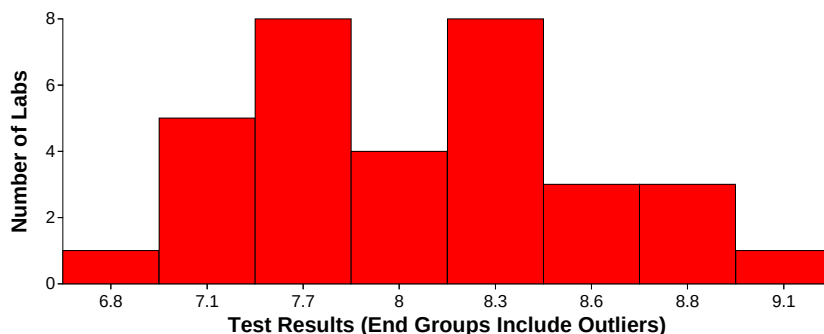
Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water 1,1-Dichloroethane

Potable Water 1,1-Dichloroethane

Shipment: 387 Matrix: Potable Water
 Analyte: 1,1-Dichloroethane
 Sample: 8720
 Technology: GC-MS
 Prep Method:
 Target: 7.65 ug/L
 Limits: 4.59 to 10.7 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 8 ug/L
 Std Dev: 0.6021 ug/L
 Median: 7.95 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 1,1-Dichloroethane

Shipment: 387 Matrix: Potable Water
 Analyte: 1,1-Dichloroethane
 Sample: 8720
 Technology: GCELCD/PID
 Prep Method:
 Target: 7.65 ug/L
 Limits: 4.59 to 10.7 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 7.8 ug/L
 Std Dev: 0 ug/L
 Median: 7.75 ug/L

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

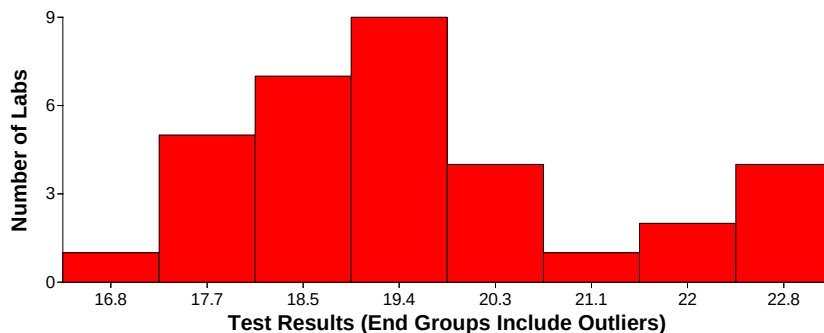
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water 1,1-Dichloroethene

Shipment: 387 Matrix: Potable Water
 Analyte: 1,1-Dichloroethene
 Sample: 8720
 Technology: GC-MS
 Prep Method:
 Target: 18.3 ug/L
 Limits: 14.6 to 22 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 19.7 ug/L
 Std Dev: 1.7593 ug/L
 Median: 19.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 5 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 5 Total: 34

Potable Water 1,1-Dichloroethene

Shipment: 387 Matrix: Potable Water
 Analyte: 1,1-Dichloroethene
 Sample: 8720
 Technology: GCELCD/PID
 Prep Method:
 Target: 18.3 ug/L
 Limits: 14.6 to 22 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 18 ug/L
 Std Dev: 0 ug/L
 Median: 18 ug/L

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

Totals for Matrix/Analyte/Technology:

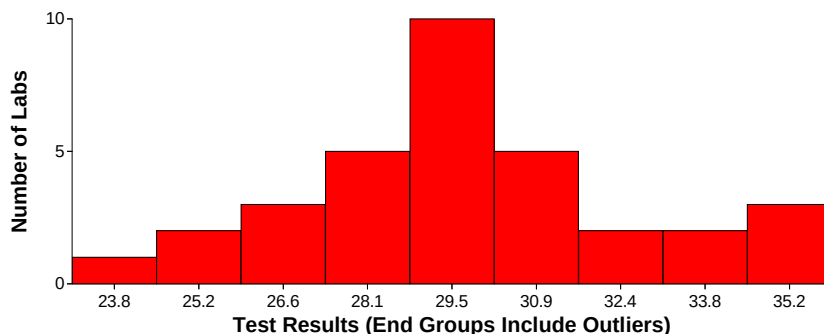
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 5 Total: 34

Potable Water 1,2,3-Trichlorobenzene

Potable Water 1,2,3-Trichlorobenzene

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2,3-Trichlorobenzene
Sample: 8721
Technology: GC-MS
Prep Method:
Target: 28.6 ug/L
Limits: 22.9 to 34.3 ug/L
Basis: Fixed Percent (2)
Robust Mean: 29.7 ug/L
Std Dev: 2.9274 ug/L
Median: 29.1 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 3 Total: 33

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 3 Total: 34

Potable Water 1,2,3-Trichlorobenzene

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2,3-Trichlorobenzene
Sample: 8721
Technology: GCELCD/PID
Prep Method:
Target: 28.6 ug/L
Limits: 22.9 to 34.3 ug/L
Basis: Fixed Percent (2)
Robust Mean: 28 ug/L
Std Dev: 0 ug/L
Median: 28 ug/L

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

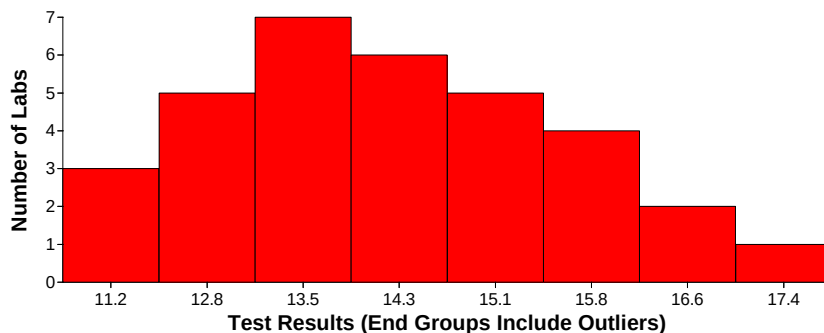
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 3 Total: 34

Potable Water 1,2,3-Trichloropropane

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2,3-Trichloropropane
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 14.2 ug/L
Limits: 11.4 to 17 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.2 ug/L
Std Dev: 2.9112 ug/L
Median: 14.2 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 3 Total: 33

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 3 Total: 34

Potable Water 1,2,3-Trichloropropane

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2,3-Trichloropropane
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 14.2 ug/L
Limits: 11.4 to 17 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:

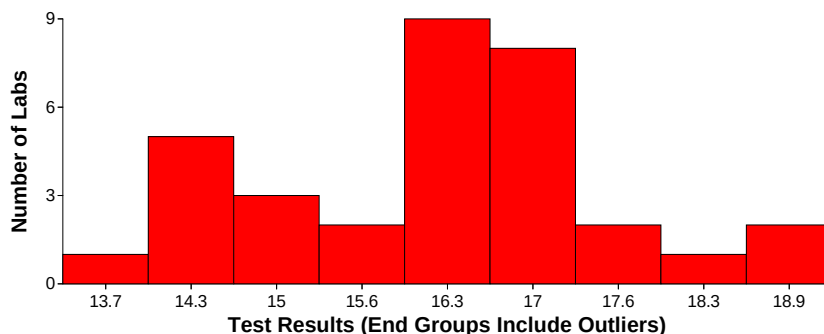
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 3 Total: 34

Potable Water 1,2,4-Trichlorobenzene

Potable Water 1,2,4-Trichlorobenzene

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2,4-Trichlorobenzene
Sample: 8721
Technology: GC-MS
Prep Method:
Target: 16.2 ug/L
Limits: 13 to 19.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16.3 ug/L
Std Dev: 1.4992 ug/L
Median: 16.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 2 Total: 33

Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 2 **Total:** 34

Potable Water 1,2,4-Trichlorobenzene

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2,4-Trichlorobenzene
Sample: 8721
Technology: GCELCD/PID
Prep Method:
Target: 16.2 ug/L
Limits: 13 to 19.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16 ug/L
Std Dev: 0 ug/L
Median: 16 ug/L

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

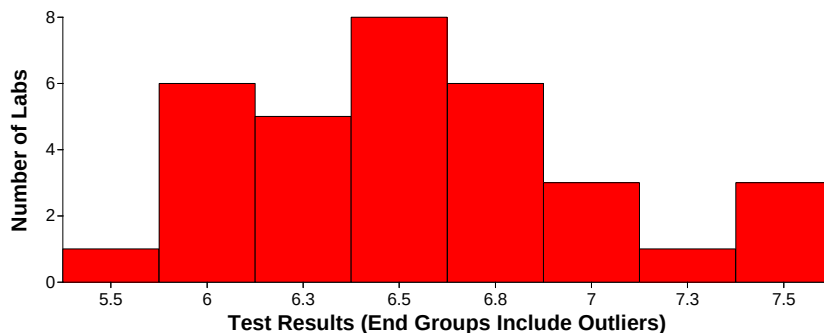
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 2 **Total:** 34

Potable Water 1,2,4-Trimethylbenzene

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2,4-Trimethylbenzene
Sample: 8721
Technology: GC-MS
Prep Method:
Target: 6.15 ug/L
Limits: 3.69 to 8.61 ug/L
Basis: Fixed Percent (2)
Robust Mean: 6.6 ug/L
Std Dev: 0.5649 ug/L
Median: 6.54 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 1,2,4-Trimethylbenzene

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2,4-Trimethylbenzene
Sample: 8721
Technology: GCELCD/PID
Prep Method:
Target: 6.15 ug/L
Limits: 3.69 to 8.61 ug/L
Basis: Fixed Percent (2)
Robust Mean: 6 ug/L
Std Dev: 0 ug/L
Median: 6.03 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: 0 **Total:** 34

Potable Water 1,2-Dibromo-3-chloropropane

Potable Water 1,2-Dibromo-3-chloropropane

Shipment: 387 Matrix: Potable Water

Analyte: 1,2-Dibromo-3-chloropropane

Sample: 8722

Technology: GC-ECD

Prep Method:

Target: 1.55 ug/L

Limits: 0.93 to 2.17 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1.6 ug/L

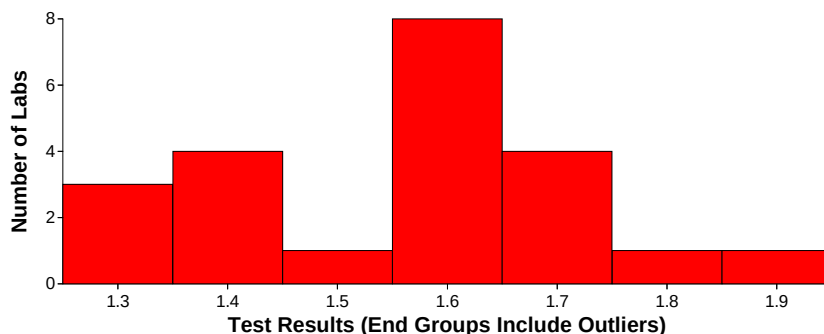
Std Dev: 0.3601 ug/L

Median: 1.545 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 1 Total: 22



Potable Water 1,2-Dichloroethane

Shipment: 387 Matrix: Potable Water

Analyte: 1,2-Dichloroethane

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 12.7 ug/L

Limits: 10.2 to 15.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 12.9 ug/L

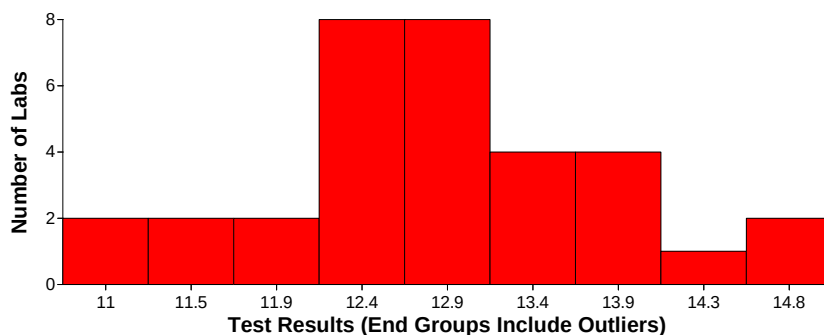
Std Dev: 1.0667 ug/L

Median: 12.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 1 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34



Potable Water 1,2-Dichloroethane

Shipment: 387 Matrix: Potable Water

Analyte: 1,2-Dichloroethane

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 12.7 ug/L

Limits: 10.2 to 15.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 13.1 ug/L

Std Dev: 0 ug/L

Median: 13.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

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

Potable Water 1,2-Dichlorobenzene

Shipment: 387 Matrix: Potable Water

Analyte: 1,2-Dichlorobenzene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 16 ug/L

Limits: 12.8 to 19.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 16.3 ug/L

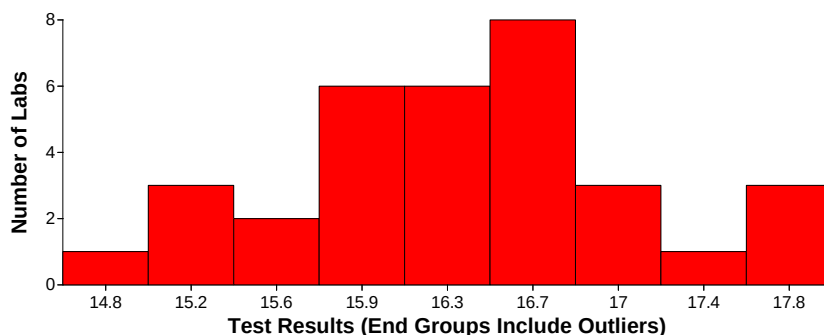
Std Dev: 4.0166 ug/L

Median: 16.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 1 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34



Potable Water 1,2-Dichlorobenzene

Shipment: 387 Matrix: Potable Water
Analyte: 1,2-Dichlorobenzene
Sample: 8721
Technology: GCELCD/PID
Prep Method:
Target: 16 ug/L
Limits: 12.8 to 19.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.4 ug/L
Std Dev: 0 ug/L
Median: 15.4 ug/L

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

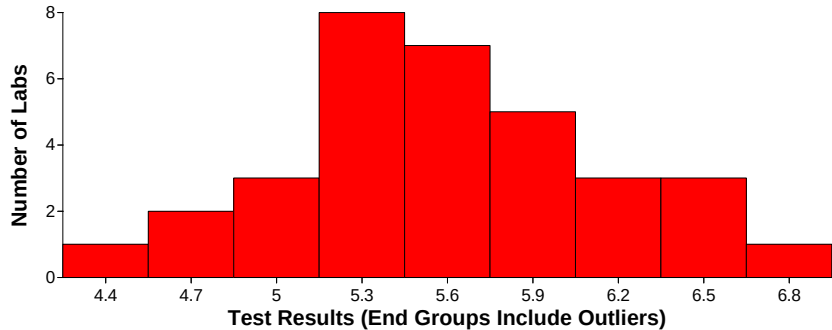
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

Potable Water cis-1,2-Dichloroethene

Shipment: 387 Matrix: Potable Water
Analyte: cis-1,2-Dichloroethene
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 5.18 ug/L
Limits: 3.11 to 7.25 ug/L
Basis: Fixed Percent (2)
Robust Mean: 5.6 ug/L
Std Dev: 0.5705 ug/L
Median: 5.6 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 cis-1,2-Dichloroethene

Shipment: 387 Matrix: Potable Water
Analyte: cis-1,2-Dichloroethene
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 5.18 ug/L
Limits: 3.11 to 7.25 ug/L
Basis: Fixed Percent (2)
Robust Mean: 6.5 ug/L
Std Dev: 0 ug/L
Median: 6.46 ug/L

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

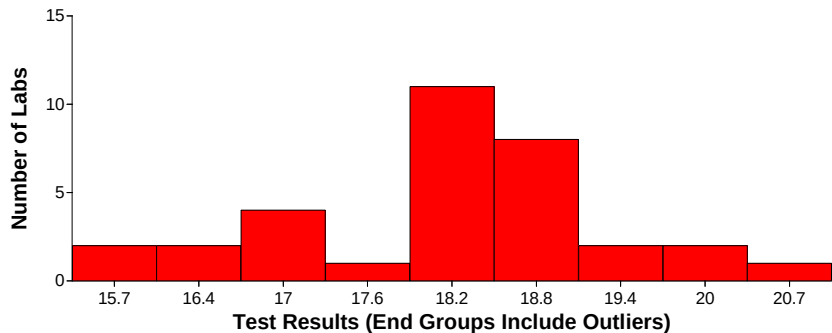
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water 1,2-Dichloropropane

Shipment: 387 Matrix: Potable Water
Analyte: 1,2-Dichloropropane
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 17.4 ug/L
Limits: 13.9 to 20.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 18.2 ug/L
Std Dev: 1.3043 ug/L
Median: 18.3 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 1 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

Potable Water 1,2-Dichloropropane

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2-Dichloropropane
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 17.4 ug/L
Limits: 13.9 to 20.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16.7 ug/L
Std Dev: 0 ug/L
Median: 16.7 ug/L

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

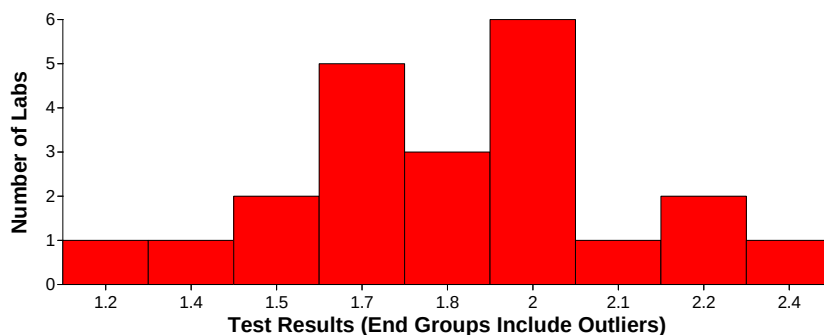
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

Potable Water 1,2-Dibromoethane

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,2-Dibromoethane
Sample: 8722
Technology: GC-ECD
Prep Method:
Target: 1.86 ug/L
Limits: 1.12 to 2.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.8 ug/L
Std Dev: 0.4685 ug/L
Median: 1.79 ug/L



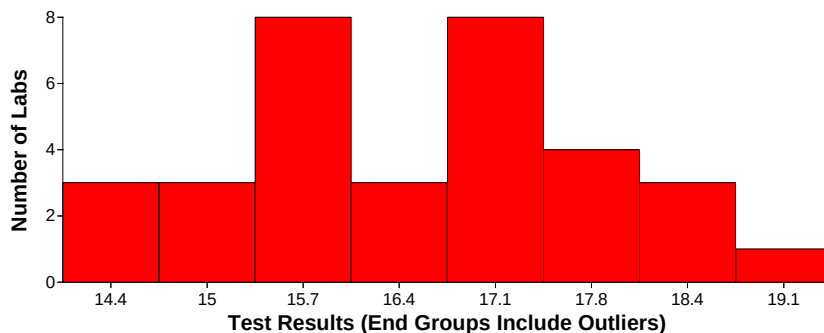
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 1 Total: 22

Potable Water 1,3,5-Trimethylbenzene

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,3,5-Trimethylbenzene
Sample: 8721
Technology: GC-MS
Prep Method:
Target: 16.2 ug/L
Limits: 13 to 19.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16.5 ug/L
Std Dev: 1.2575 ug/L
Median: 16.6 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 1,3,5-Trimethylbenzene

Shipment: 387 **Matrix:** Potable Water
Analyte: 1,3,5-Trimethylbenzene
Sample: 8721
Technology: GCELCD/PID
Prep Method:
Target: 16.2 ug/L
Limits: 13 to 19.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.6 ug/L
Std Dev: 0 ug/L
Median: 14.6 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: 0 Total: 34

Potable Water 1,3-Dichlorobenzene

Potable Water 1,3-Dichlorobenzene

Shipment: 387 Matrix: Potable Water

Analyte: 1,3-Dichlorobenzene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 18.3 ug/L

Limits: 14.6 to 22 ug/L

Basis: Fixed Percent (2)

Robust Mean: 18.4 ug/L

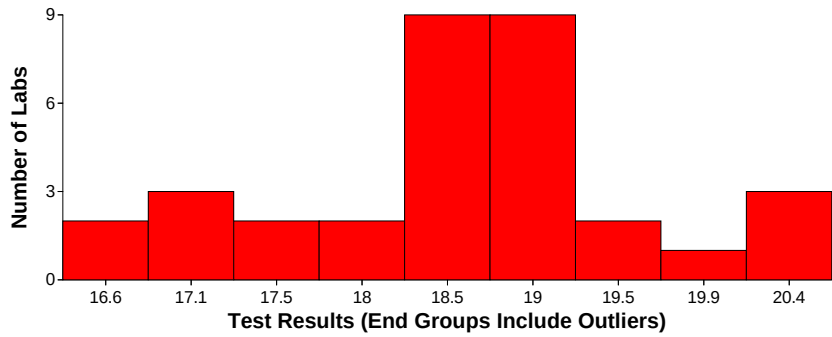
Std Dev: 4.5538 ug/L

Median: 18.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 2 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34



Potable Water 1,3-Dichlorobenzene

Shipment: 387 Matrix: Potable Water

Analyte: 1,3-Dichlorobenzene

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 18.3 ug/L

Limits: 14.6 to 22 ug/L

Basis: Fixed Percent (2)

Robust Mean: 16.2 ug/L

Std Dev: 0 ug/L

Median: 16.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

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

Potable Water 1,3-Dichloropropane

Shipment: 387 Matrix: Potable Water

Analyte: 1,3-Dichloropropane

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 17.6 ug/L

Limits: 14.1 to 21.1 ug/L

Basis: Fixed Percent (2)

Robust Mean: 17.7 ug/L

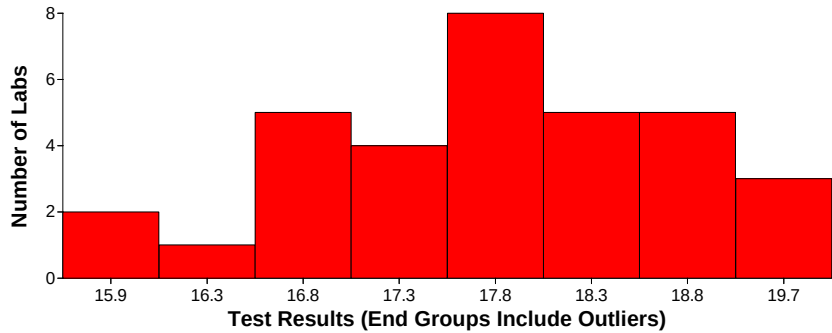
Std Dev: 4.3916 ug/L

Median: 18 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 1 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34



Potable Water 1,3-Dichloropropane

Shipment: 387 Matrix: Potable Water

Analyte: 1,3-Dichloropropane

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 17.6 ug/L

Limits: 14.1 to 21.1 ug/L

Basis: Fixed Percent (2)

Robust Mean: 17.3 ug/L

Std Dev: 0 ug/L

Median: 17.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

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

Potable Water 1,4-Dichlorobenzene

Potable Water 1,4-Dichlorobenzene

Shipment: 387 Matrix: Potable Water

Analyte: 1,4-Dichlorobenzene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 8.35 ug/L

Limits: 5.01 to 11.7 ug/L

Basis: Fixed Percent (2)

Robust Mean: 8.6 ug/L

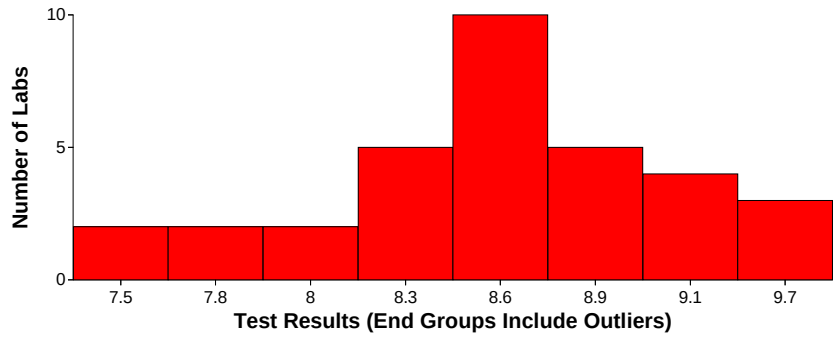
Std Dev: 2.1499 ug/L

Median: 8.65 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 1,4-Dichlorobenzene

Shipment: 387 Matrix: Potable Water

Analyte: 1,4-Dichlorobenzene

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 8.35 ug/L

Limits: 5.01 to 11.7 ug/L

Basis: Fixed Percent (2)

Robust Mean: 7.9 ug/L

Std Dev: 0 ug/L

Median: 7.85 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 2,2-Dichloropropane

Shipment: 387 Matrix: Potable Water

Analyte: 2,2-Dichloropropane

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 13 ug/L

Limits: 10.4 to 15.6 ug/L

Basis: Fixed Percent (2)

Robust Mean: 12.7 ug/L

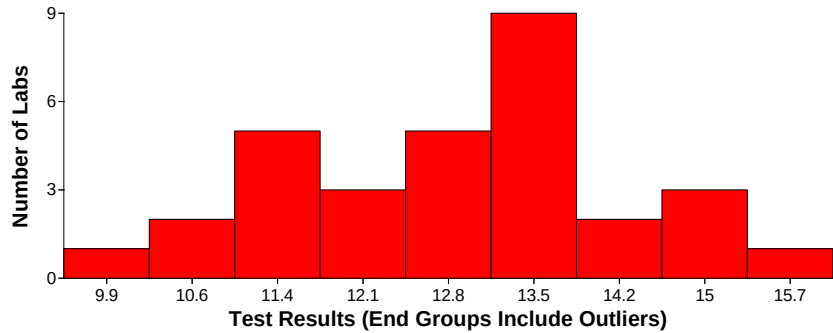
Std Dev: 1.5084 ug/L

Median: 13 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 1 Total: 31

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32



Potable Water 2,2-Dichloropropane

Shipment: 387 Matrix: Potable Water

Analyte: 2,2-Dichloropropane

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 13 ug/L

Limits: 10.4 to 15.6 ug/L

Basis: Fixed Percent (2)

Robust Mean: 12.3 ug/L

Std Dev: 0 ug/L

Median: 12.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

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

Potable Water 2,4-D

Potable Water 2,4-D

Shipment: 387 Matrix: Potable Water

Analyte: 2,4-D

Sample: 8717

Technology: GC-ECD

Prep Method:

Target: 85 ug/L

Limits: 42.5 to 128 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 67.9 ug/L

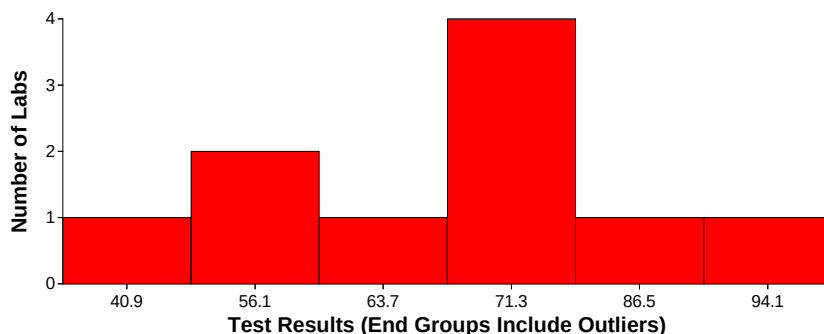
Std Dev: 13.9231 ug/L

Median: 68.35 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: 387 Matrix: Potable Water

Analyte: 2,4-D

Sample: 8717

Technology: HPLC-UV

Prep Method:

Target: 85 ug/L

Limits: 42.5 to 128 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 88 ug/L

Std Dev: 3.677 ug/L

Median: 88 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

Shipment: 387 Matrix: Potable Water

Analyte: 2-Chlorotoluene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 5.4 ug/L

Limits: 3.24 to 7.56 ug/L

Basis: Fixed Percent (2)

Robust Mean: 5.7 ug/L

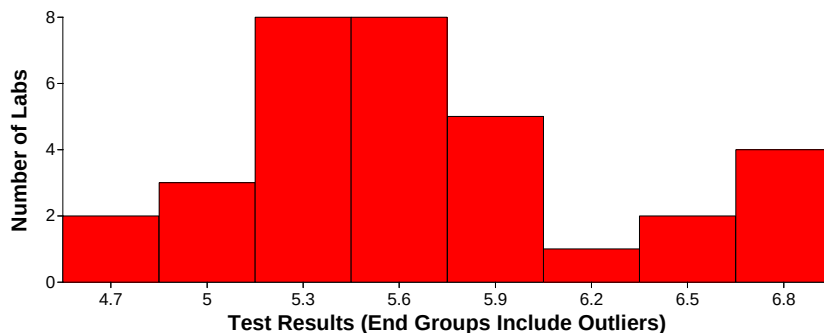
Std Dev: 0.6346 ug/L

Median: 5.5 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 2-Chlorotoluene

Shipment: 387 Matrix: Potable Water

Analyte: 2-Chlorotoluene

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 5.4 ug/L

Limits: 3.24 to 7.56 ug/L

Basis: Fixed Percent (2)

Robust Mean: 5.3 ug/L

Std Dev: 0 ug/L

Median: 5.27 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

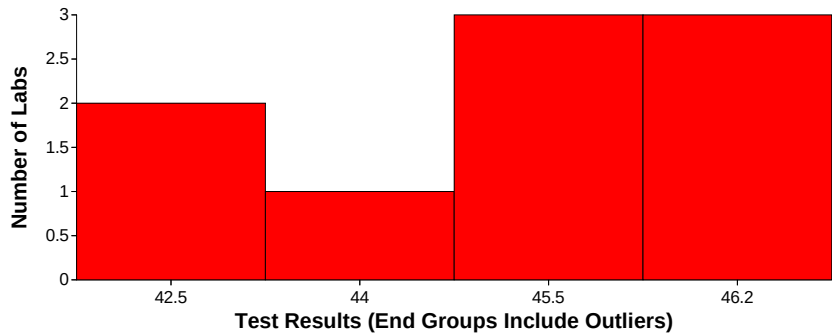
Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

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

Potable Water 3-Hydroxy Carbofuran

Potable Water 3-Hydroxy Carbofuran

Shipment: 387 **Matrix:** Potable Water
Analyte: 3-Hydroxy Carbofuran
Sample: 8715
Technology: HPLC-FLUOR
Prep Method:
Target: 45.1 ug/L
Limits: 36.1 to 54.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 45.4 ug/L
Std Dev: 15.1741 ug/L
Median: 45.8 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 Acifluorfen

Shipment: 387 **Matrix:** Potable Water
Analyte: Acifluorfen
Sample: 8717
Technology: GC-ECD
Prep Method:
Target: 84.5 ug/L
Limits: 42.3 to 127 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 71.6 ug/L
Std Dev: 1.6971 ug/L
Median: 71.6 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: 2 **Fail:** 0 **Total:** 2
Totals for Matrix/Analyte: **Labs: Pass:** 3 **Fail:** 0 **Total:** 3

Potable Water Acifluorfen

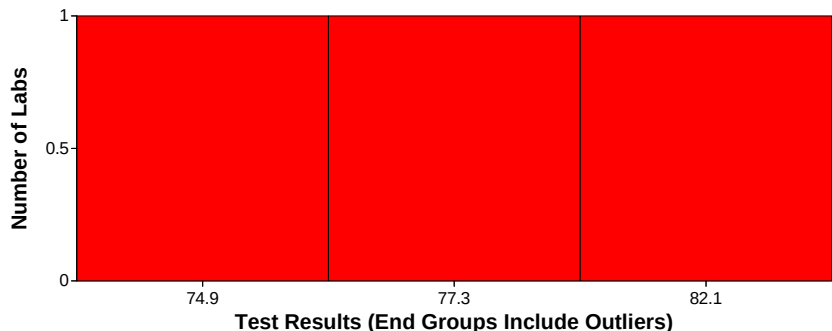
Shipment: 387 **Matrix:** Potable Water
Analyte: Acifluorfen
Sample: 8717
Technology: HPLC-UV
Prep Method:
Target: 84.5 ug/L
Limits: 42.3 to 127 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 94.9 ug/L
Std Dev: 0 ug/L
Median: 94.9 ug/L

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:** 3 **Fail:** 0 **Total:** 3

Potable Water Silver, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Silver, Total
Sample: 8706
Technology: FAAS
Prep Method:
Target: 79.9 ug/L
Limits: 55.9 to 104 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 78.7 ug/L
Std Dev: 3.7859 ug/L
Median: 77 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 3 **Fail:** 0 **Total:** 3
Totals for Matrix/Analyte: **Labs: Pass:** 52 **Fail:** 0 **Total:** 52

Potable Water Silver, Total

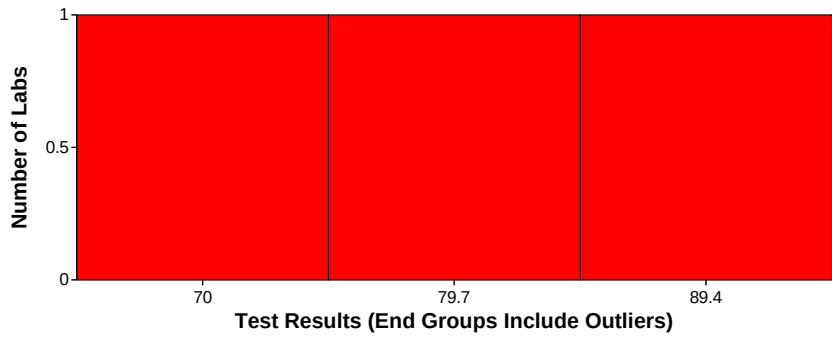
Potable Water Silver, Total

Shipment: 387 Matrix: Potable Water
 Analyte: Silver, Total
 Sample: 8706
 Technology: GFAAS
 Prep Method:
 Target: 79.9 ug/L
 Limits: 55.9 to 104 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 84.5 ug/L
 Std Dev: 49.0079 ug/L
 Median: 79.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 0 Total: 52



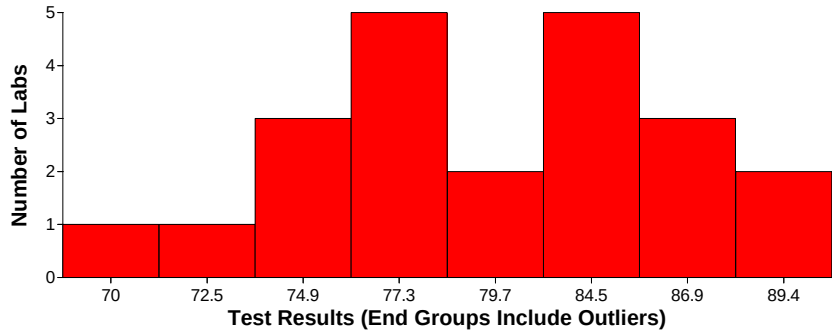
Potable Water Silver, Total

Shipment: 387 Matrix: Potable Water
 Analyte: Silver, Total
 Sample: 8706
 Technology: ICP-AES
 Prep Method:
 Target: 79.9 ug/L
 Limits: 55.9 to 104 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 80.6 ug/L
 Std Dev: 5.7965 ug/L
 Median: 79.85 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 0 Total: 52



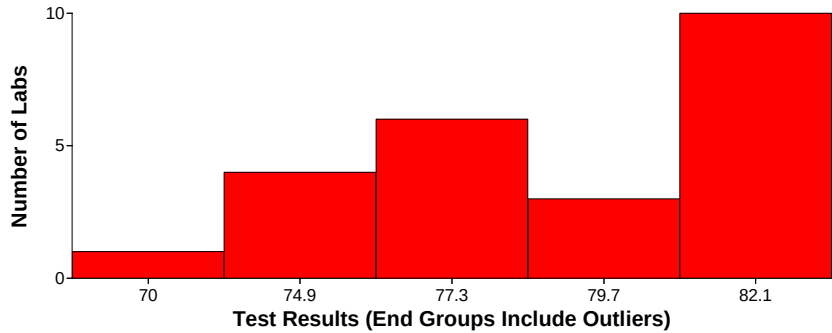
Potable Water Silver, Total

Shipment: 387 Matrix: Potable Water
 Analyte: Silver, Total
 Sample: 8706
 Technology: ICP-MS
 Prep Method:
 Target: 79.9 ug/L
 Limits: 55.9 to 104 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 78.9 ug/L
 Std Dev: 3.2137 ug/L
 Median: 78.95 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 0 Total: 24

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 0 Total: 52



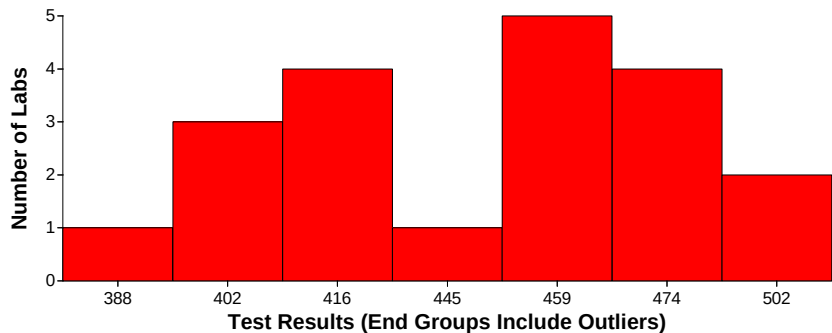
Potable Water Aluminum, Total

Shipment: 387 Matrix: Potable Water
 Analyte: Aluminum, Total
 Sample: 8706
 Technology: ICP-AES
 Prep Method:
 Target: 450 ug/L
 Limits: 360 to 540 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 447.1 ug/L
 Std Dev: 38.5199 ug/L
 Median: 458.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 1 Total: 40



Potable Water Aluminum, Total

Potable Water Aluminum, Total

Shipment: 387 Matrix: Potable Water

Analyte: Aluminum, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 450 ug/L

Limits: 360 to 540 ug/L

Basis: Fixed Percent (2)

Robust Mean: 444 ug/L

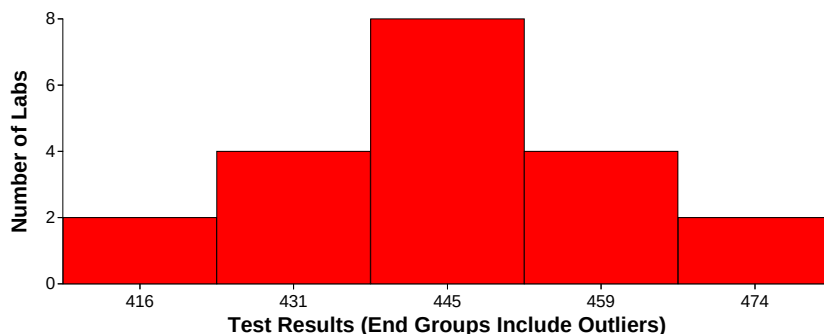
Std Dev: 17.3904 ug/L

Median: 446.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 1 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 1 Total: 40



Potable Water Alachlor

Shipment: 387 Matrix: Potable Water

Analyte: Alachlor

Sample: 8707B

Technology: GC-ECD

Prep Method:

Target: 15.3 ug/L

Limits: 8.42 to 22.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 14.4 ug/L

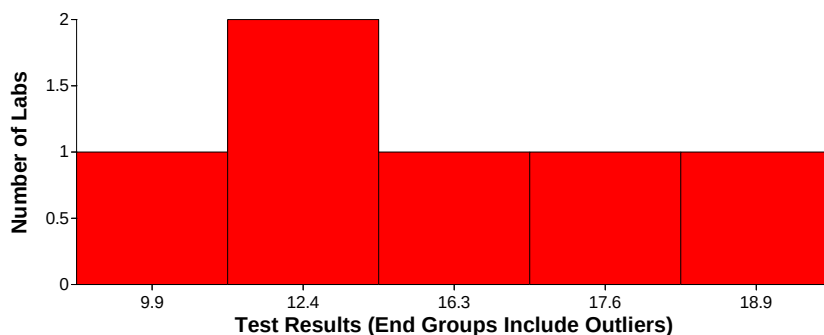
Std Dev: 4.0504 ug/L

Median: 14.5 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: 387 Matrix: Potable Water

Analyte: Alachlor

Sample: 8707B

Technology: GC-MS

Prep Method:

Target: 15.3 ug/L

Limits: 8.42 to 22.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 15.3 ug/L

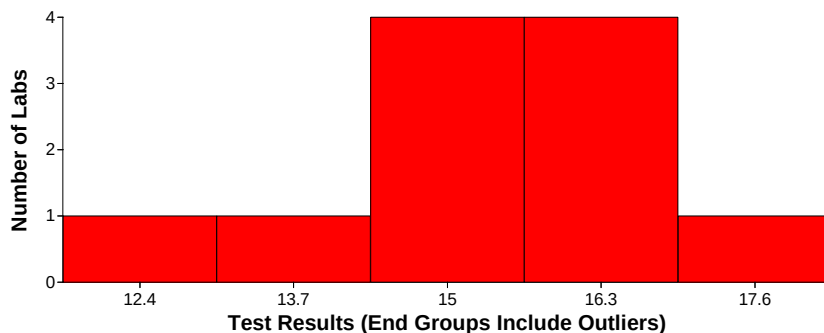
Std Dev: 1.4347 ug/L

Median: 15.4 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: 387 Matrix: Potable Water

Analyte: Alachlor

Sample: 8707B

Technology: GC-NPD

Prep Method:

Target: 15.3 ug/L

Limits: 8.42 to 22.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 10.6 ug/L

Std Dev: 0 ug/L

Median: 10.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

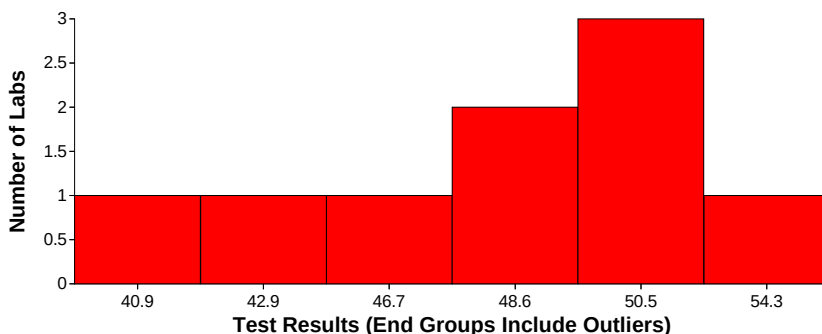
Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 0 Total: 18

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

Potable Water Aldicarb

Potable Water Aldicarb

Shipment: 387 **Matrix:** Potable Water
Analyte: Aldicarb
Sample: 8715
Technology: HPLC-FLUOR
Prep Method:
Target: 50.3 ug/L
Limits: 37.7 to 62.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 48.1 ug/L
Std Dev: 4.486 ug/L
Median: 48.9 ug/L



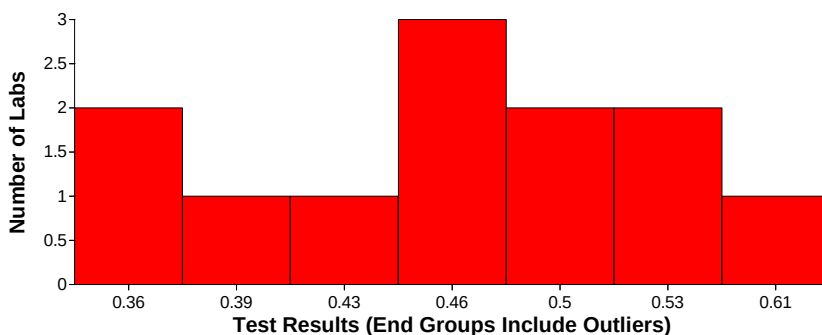
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

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

Potable Water Aldrin

Shipment: 387 **Matrix:** Potable Water
Analyte: Aldrin
Sample: 8707A
Technology: GC-ECD
Prep Method:
Target: 0.522 ug/L
Limits: 0.226 to 0.671 ug/L
Basis: Linear Regression
Robust Mean: 0.5 ug/L
Std Dev: 0.0763 ug/L
Median: 0.475 ug/L



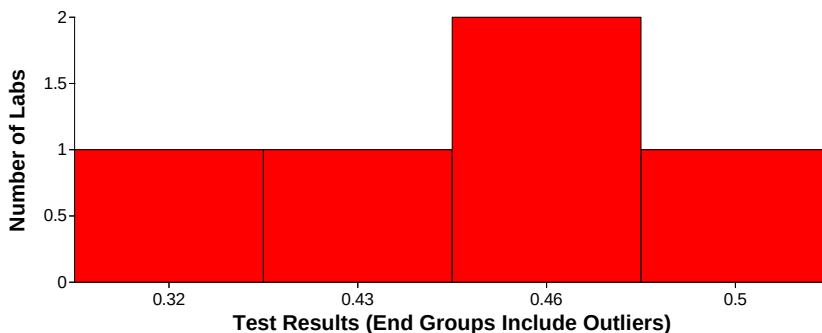
Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

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

Potable Water Aldrin

Shipment: 387 **Matrix:** Potable Water
Analyte: Aldrin
Sample: 8707A
Technology: GC-MS
Prep Method:
Target: 0.522 ug/L
Limits: 0.226 to 0.671 ug/L
Basis: Linear Regression
Robust Mean: 0.4 ug/L
Std Dev: 0.0719 ug/L
Median: 0.48 ug/L



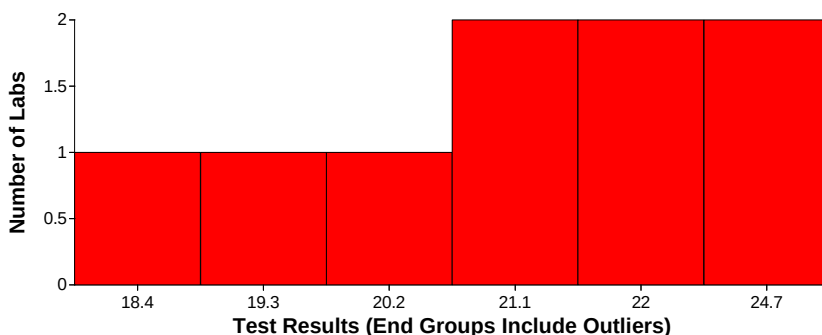
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

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

Potable Water Aldicarb Sulfone

Shipment: 387 **Matrix:** Potable Water
Analyte: Aldicarb Sulfone
Sample: 8715
Technology: HPLC-FLUOR
Prep Method:
Target: 20.1 ug/L
Limits: 15.1 to 25.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 21.1 ug/L
Std Dev: 7.2544 ug/L
Median: 21.3 ug/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 Alkalinity

Potable Water Alkalinity

Shipment: 387 Matrix: Potable Water

Analyte: Alkalinity

Sample: 8701

Technology: COLOR

Prep Method:

Target: 39.2 mg/L

Limits: 35.3 to 43.1 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 37.3 mg/L

Std Dev: 2.687 mg/L

Median: 37.3 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 3 Total: 55

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

Potable Water Alkalinity

Shipment: 387 Matrix: Potable Water

Analyte: Alkalinity

Sample: 8701

Technology: TITR

Prep Method:

Target: 39.2 mg/L

Limits: 35.3 to 43.1 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 39.3 mg/L

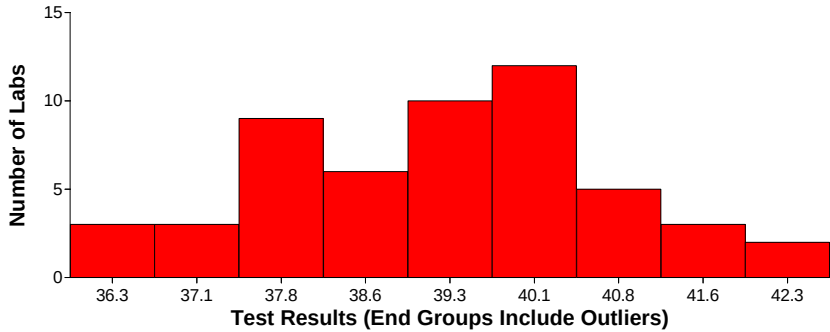
Std Dev: 7.6972 mg/L

Median: 39 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 50 Fail: 3 Total: 53

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 3 Total: 55



Potable Water Arsenic, Total

Shipment: 387 Matrix: Potable Water

Analyte: Arsenic, Total

Sample: 8706

Technology: GFAAS

Prep Method:

Target: 17.5 ug/L

Limits: 12.3 to 22.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 17.5 ug/L

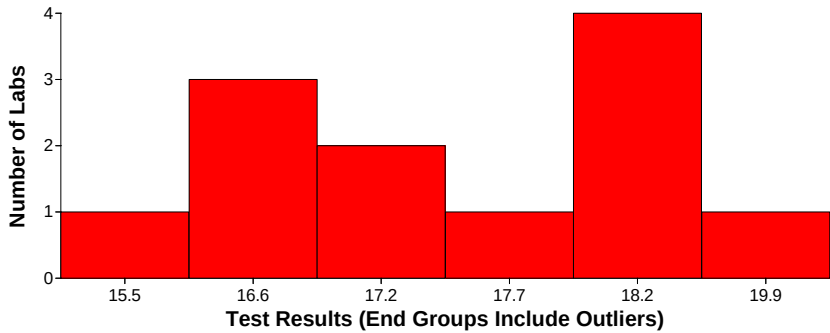
Std Dev: 1.2841 ug/L

Median: 17.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

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



Potable Water Arsenic, Total

Shipment: 387 Matrix: Potable Water

Analyte: Arsenic, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 17.5 ug/L

Limits: 12.3 to 22.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 17.3 ug/L

Std Dev: 0 ug/L

Median: 17.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

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: 387 Matrix: Potable Water

Analyte: Arsenic, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 17.5 ug/L

Limits: 12.3 to 22.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 17.9 ug/L

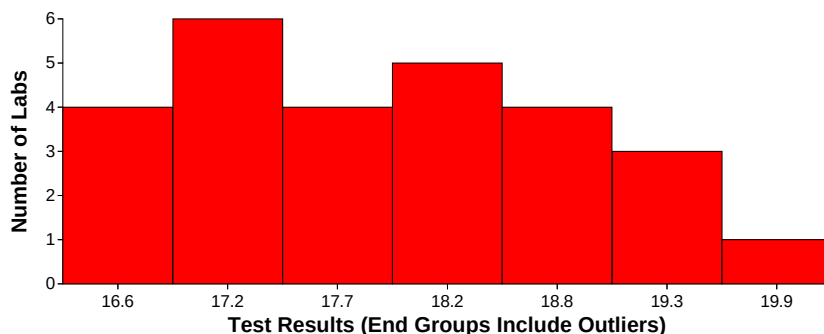
Std Dev: 1.0706 ug/L

Median: 17.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 0 Total: 27

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



Potable Water Atrazine

Shipment: 387 Matrix: Potable Water

Analyte: Atrazine

Sample: 8707B

Technology: GC-ECD

Prep Method:

Target: 10.6 ug/L

Limits: 5.83 to 15.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 10.9 ug/L

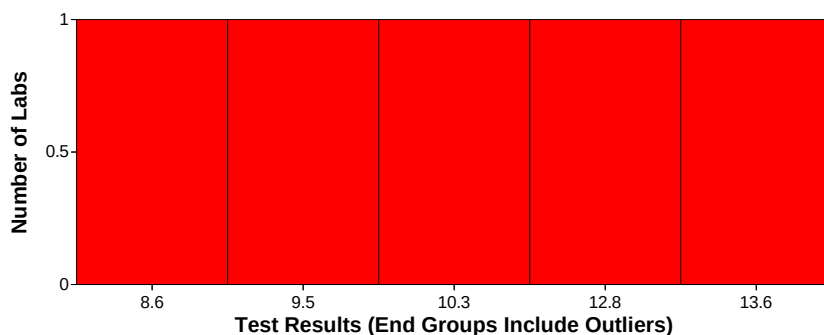
Std Dev: 1.9436 ug/L

Median: 10.5 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: 387 Matrix: Potable Water

Analyte: Atrazine

Sample: 8707B

Technology: GC-MS

Prep Method:

Target: 10.6 ug/L

Limits: 5.83 to 15.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 11.3 ug/L

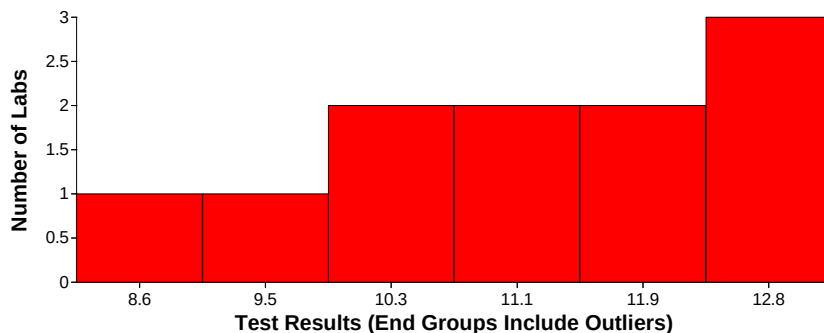
Std Dev: 1.2546 ug/L

Median: 11.5 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: 387 Matrix: Potable Water

Analyte: Atrazine

Sample: 8707B

Technology: GC-NPD

Prep Method:

Target: 10.6 ug/L

Limits: 5.83 to 15.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 8.3 ug/L

Std Dev: 0 ug/L

Median: 8.26 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

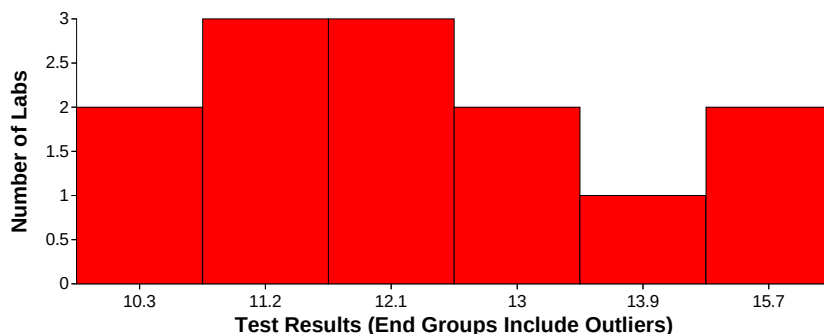
Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

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: 387 **Matrix:** Potable Water
Analyte: Di (2-ethylhexyl) adipate
Sample: 8708
Technology: GC-MS
Prep Method:
Target: 12.8 ug/L
Limits: 6.01 to 18.3 ug/L
Basis: Linear Regression
Robust Mean: 12.4 ug/L
Std Dev: 2.0094 ug/L
Median: 12.1 ug/L



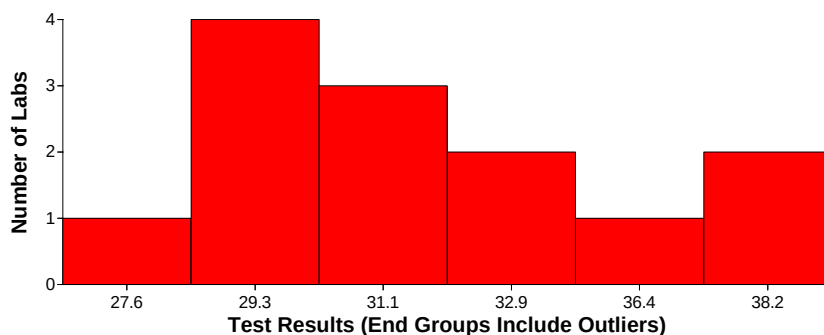
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

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

Potable Water Bis(2-ethylhexyl) phthalate

Shipment: 387 **Matrix:** Potable Water
Analyte: Bis(2-ethylhexyl) phthalate
Sample: 8708
Technology: GC-MS
Prep Method:
Target: 32.2 ug/L
Limits: 16.3 to 45.7 ug/L
Basis: Linear Regression
Robust Mean: 31.5 ug/L
Std Dev: 9.3699 ug/L
Median: 30.6 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 Barium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Barium, Total
Sample: 8706
Technology: GFAAS
Prep Method:
Target: 2900 ug/L
Limits: 2470 to 3340 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2850 ug/L
Std Dev: 0 ug/L
Median: 2850 ug/L

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

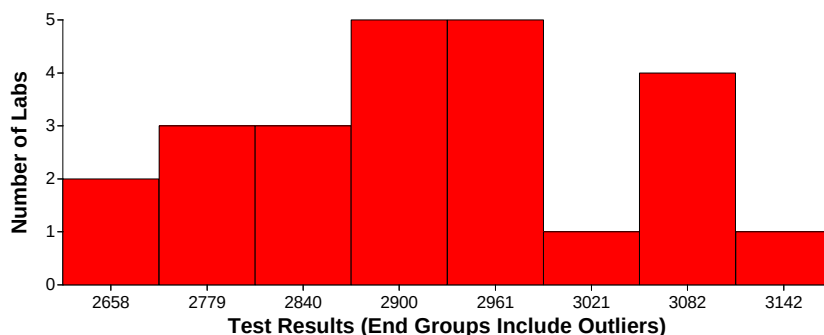
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 50 Fail: 1 Total: 51

Potable Water Barium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Barium, Total
Sample: 8706
Technology: ICP-AES
Prep Method:
Target: 2900 ug/L
Limits: 2470 to 3340 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2916.2 ug/L
Std Dev: 144.6158 ug/L
Median: 2908 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 0 Total: 24

Totals for Matrix/Analyte: **Labs:** Pass: 50 Fail: 1 Total: 51

Potable Water Barium, Total

Potable Water Barium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Barium, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 2900 ug/L

Limits: 2470 to 3340 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2882.7 ug/L

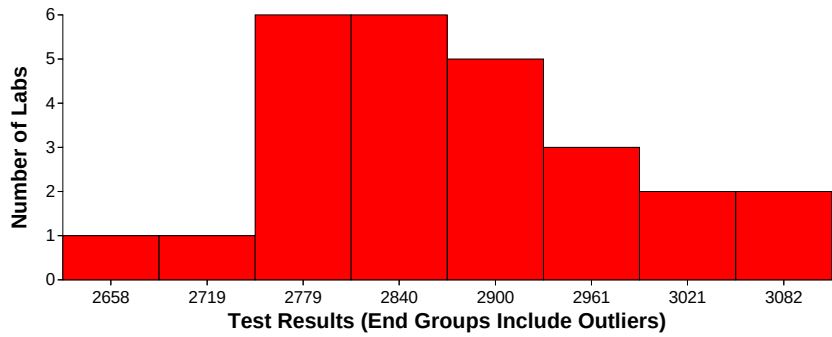
Std Dev: 574.4972 ug/L

Median: 2863.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 1 Total: 51



Potable Water Benzo(a)pyrene

Shipment: 387 Matrix: Potable Water

Analyte: Benzo(a)pyrene

Sample: 8709

Technology: GC-MS

Prep Method:

Target: 2.35 ug/L

Limits: 1.01 to 2.97 ug/L

Basis: Linear Regression

Robust Mean: 1.8 ug/L

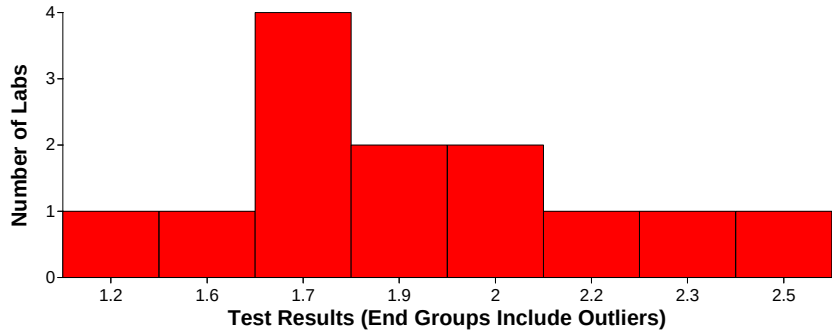
Std Dev: 0.3625 ug/L

Median: 1.83 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 Bromobenzene

Shipment: 387 Matrix: Potable Water

Analyte: Bromobenzene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 11.4 ug/L

Limits: 9.12 to 13.7 ug/L

Basis: Fixed Percent (2)

Robust Mean: 11.6 ug/L

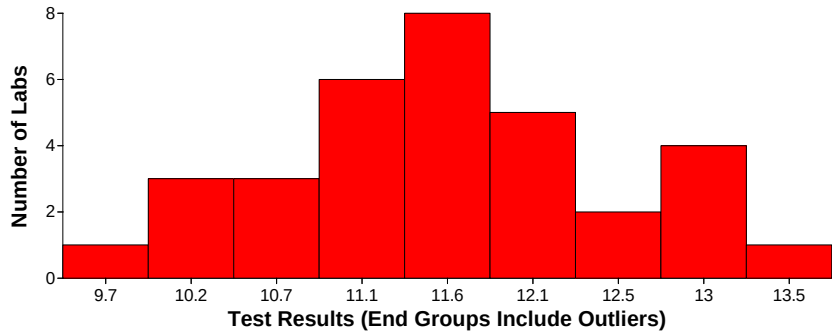
Std Dev: 0.9054 ug/L

Median: 11.6 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 Bromobenzene

Shipment: 387 Matrix: Potable Water

Analyte: Bromobenzene

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 11.4 ug/L

Limits: 9.12 to 13.7 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

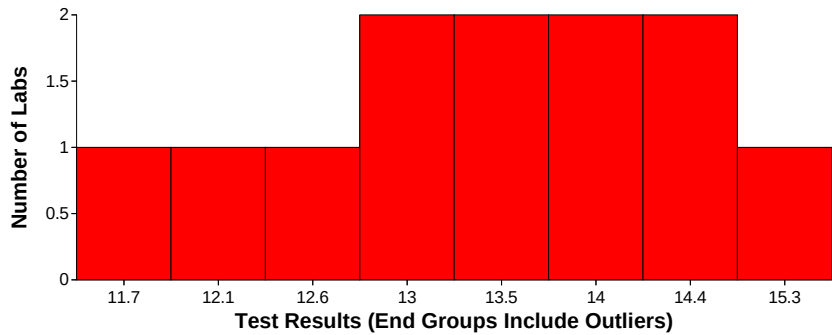
Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

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: 387 **Matrix:** Potable Water
Analyte: Bromochloroacetic acid
Sample: 8726
Technology: GC-ECD
Prep Method:
Target: 14.4 ug/L
Limits: 8.64 to 20.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.5 ug/L
Std Dev: 4.0097 ug/L
Median: 13.3 ug/L



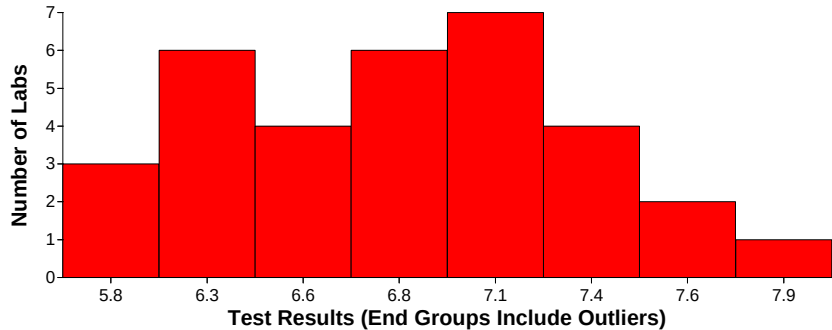
Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

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

Potable Water Bromochloromethane

Shipment: 387 **Matrix:** Potable Water
Analyte: Bromochloromethane
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 6.47 ug/L
Limits: 3.88 to 9.06 ug/L
Basis: Fixed Percent (2)
Robust Mean: 6.8 ug/L
Std Dev: 1.2761 ug/L
Median: 6.79 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 Bromochloromethane

Shipment: 387 **Matrix:** Potable Water
Analyte: Bromochloromethane
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 6.47 ug/L
Limits: 3.88 to 9.06 ug/L
Basis: Fixed Percent (2)
Robust Mean: 7.4 ug/L
Std Dev: 0 ug/L
Median: 7.42 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: 0 Total: 34

Potable Water Beryllium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Beryllium, Total
Sample: 8706
Technology: GFAAS
Prep Method:
Target: 12.5 ug/L
Limits: 10.6 to 14.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 11.8 ug/L
Std Dev: 0.0707 ug/L
Median: 11.75 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: 46 Fail: 1 Total: 47

Potable Water Beryllium, Total

Potable Water Beryllium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Beryllium, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 12.5 ug/L

Limits: 10.6 to 14.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 12.3 ug/L

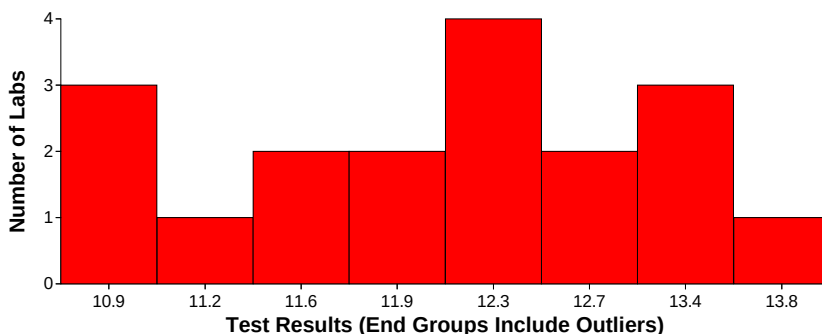
Std Dev: 3.0219 ug/L

Median: 12.25 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 1 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47



Potable Water Beryllium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Beryllium, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 12.5 ug/L

Limits: 10.6 to 14.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 12.4 ug/L

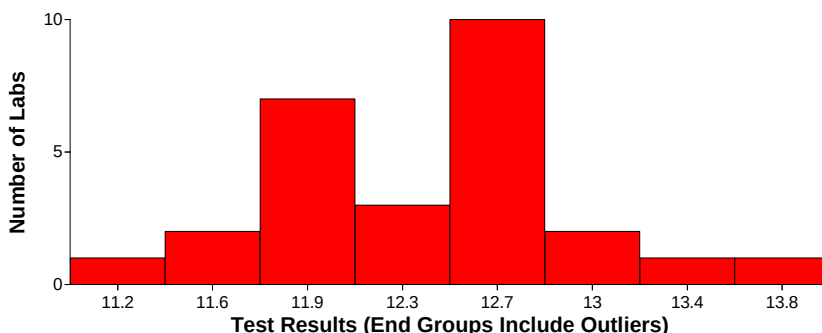
Std Dev: 0.5626 ug/L

Median: 12.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 0 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47



Potable Water Benzene

Shipment: 387 Matrix: Potable Water

Analyte: Benzene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 3.66 ug/L

Limits: 2.2 to 5.12 ug/L

Basis: Fixed Percent (2)

Robust Mean: 3.8 ug/L

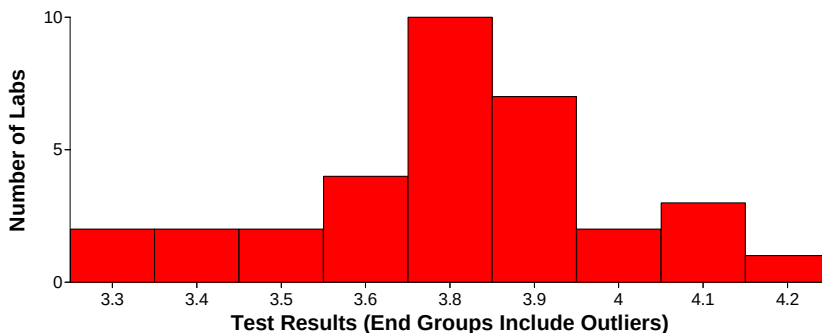
Std Dev: 0.2335 ug/L

Median: 3.75 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 Benzene

Shipment: 387 Matrix: Potable Water

Analyte: Benzene

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 3.66 ug/L

Limits: 2.2 to 5.12 ug/L

Basis: Fixed Percent (2)

Robust Mean: 3.4 ug/L

Std Dev: 0 ug/L

Median: 3.39 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

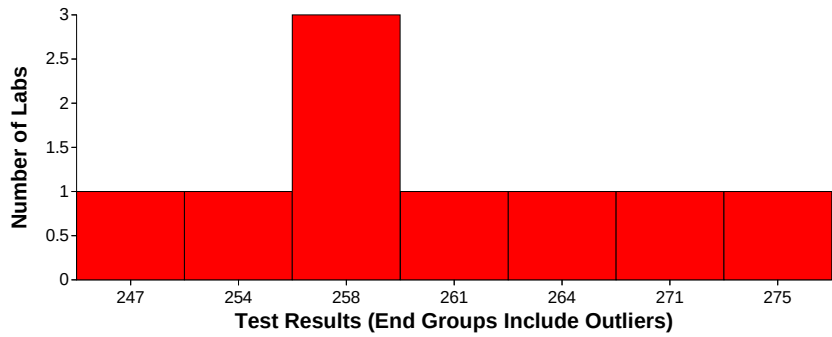
Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

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

Potable Water Bromide

Potable Water Bromide

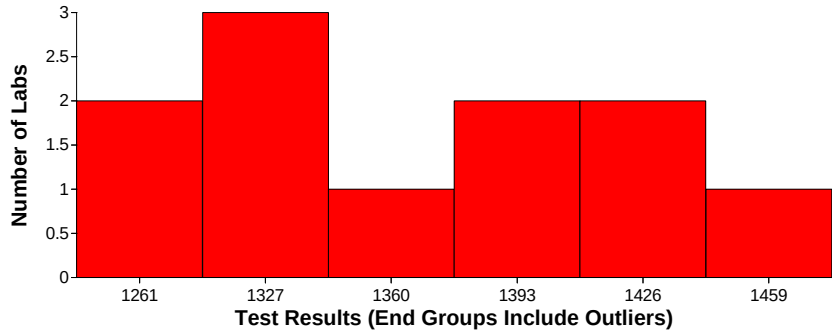
Shipment: 387 Matrix: Potable Water
 Analyte: Bromide
 Sample: 8729
 Technology: IC-COND
 Prep Method:
 Target: 266 ug/L
 Limits: 226 to 306 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 262.3 ug/L
 Std Dev: 87.669 ug/L
 Median: 258 ug/L



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 Boron, Total

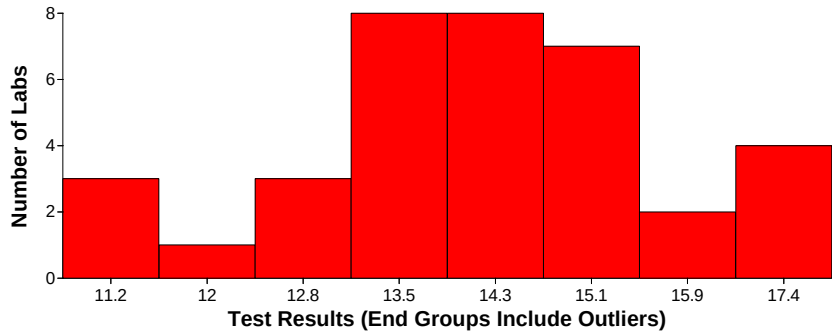
Shipment: 387 Matrix: Potable Water
 Analyte: Boron, Total
 Sample: 8706
 Technology: ICP-AES
 Prep Method:
 Target: 1380 ug/L
 Limits: 1170 to 1590 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1361.2 ug/L
 Std Dev: 64.8488 ug/L
 Median: 1360 ug/L



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

Potable Water Bromodichloromethane

Shipment: 387 Matrix: Potable Water
 Analyte: Bromodichloromethane
 Sample: 8713
 Technology: GC-MS
 Prep Method:
 Target: 14.4 ug/L
 Limits: 11.5 to 17.3 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 14.4 ug/L
 Std Dev: 2.9072 ug/L
 Median: 14.4 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 31 Fail: 5 Total: 36
 Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 5 Total: 38

Potable Water Bromodichloromethane

Shipment: 387 Matrix: Potable Water
 Analyte: Bromodichloromethane
 Sample: 8713
 Technology: GCELCD/PID
 Prep Method:
 Target: 14.4 ug/L
 Limits: 11.5 to 17.3 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 13.6 ug/L
 Std Dev: 0.5657 ug/L
 Median: 13.6 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: 2 Fail: 0 Total: 2
 Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 5 Total: 38

Potable Water Bromoform

Potable Water Bromoform

Shipment: 387 Matrix: Potable Water

Analyte: Bromoform

Sample: 8713

Technology: GC-MS

Prep Method:

Target: 33.2 ug/L

Limits: 26.6 to 39.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 32.6 ug/L

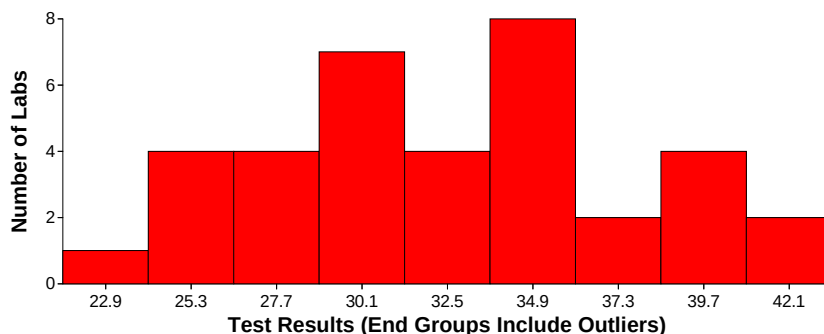
Std Dev: 8.7154 ug/L

Median: 32.615 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 7 Total: 36

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 7 Total: 38



Potable Water Bromoform

Shipment: 387 Matrix: Potable Water

Analyte: Bromoform

Sample: 8713

Technology: GCELCD/PID

Prep Method:

Target: 33.2 ug/L

Limits: 26.6 to 39.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 31.9 ug/L

Std Dev: 0.2828 ug/L

Median: 31.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 7 Total: 38

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

Potable Water Bromate

Shipment: 387 Matrix: Potable Water

Analyte: Bromate

Sample: 8729

Technology: IC-COND

Prep Method:

Target: 35.1 ug/L

Limits: 24.6 to 45.6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 34.3 ug/L

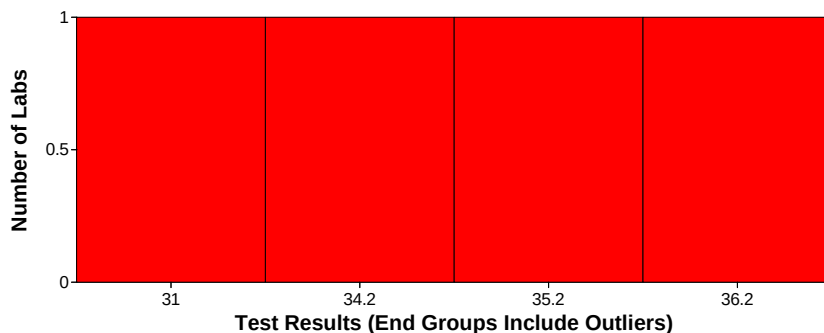
Std Dev: 2.2435 ug/L

Median: 34.95 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 Bromate

Shipment: 387 Matrix: Potable Water

Analyte: Bromate

Sample: 8729

Technology: IC-ESI-MS

Prep Method:

Target: 35.1 ug/L

Limits: 24.6 to 45.6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 37.3 ug/L

Std Dev: 0 ug/L

Median: 37.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

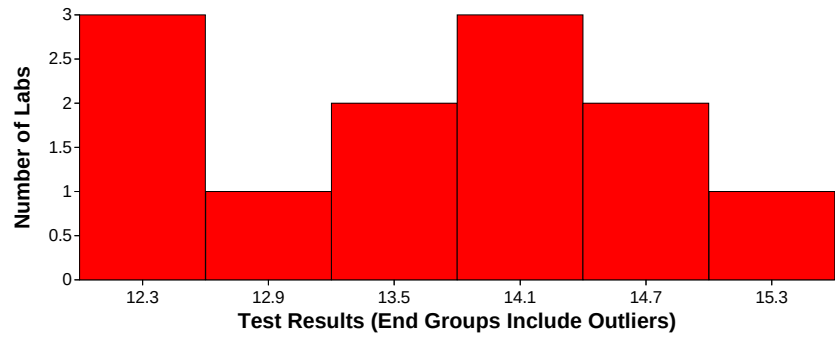
Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 0 Total: 5

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

Potable Water Butachlor

Potable Water Butachlor

Shipment: 387 Matrix: Potable Water
 Analyte: Butachlor
 Sample: 8707B
 Technology: GC-MS
 Prep Method:
 Target: 12.8 ug/L
 Limits: 7.04 to 18.6 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 13.6 ug/L
 Std Dev: 1.0563 ug/L
 Median: 13.55 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 Butachlor

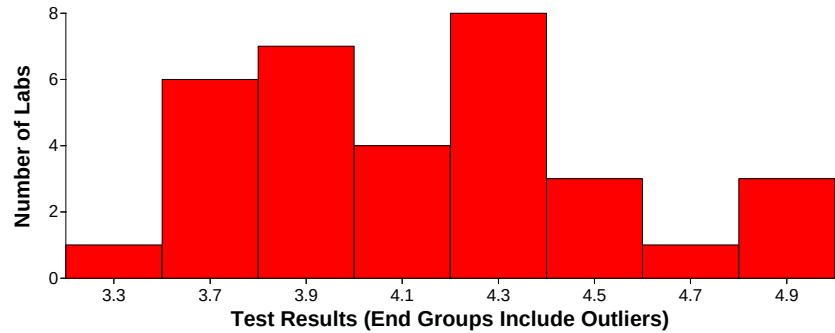
Shipment: 387 Matrix: Potable Water
 Analyte: Butachlor
 Sample: 8707B
 Technology: GC-NPD
 Prep Method:
 Target: 12.8 ug/L
 Limits: 7.04 to 18.6 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: ug/L
 Std Dev: 0 ug/L
 Median: 8.73 ug/L

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 cis-1,3-Dichloropropene

Shipment: 387 Matrix: Potable Water
 Analyte: cis-1,3-Dichloropropene
 Sample: 8720
 Technology: GC-MS
 Prep Method:
 Target: 4.26 ug/L
 Limits: 2.56 to 5.96 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 4.2 ug/L
 Std Dev: 0.4142 ug/L
 Median: 4.17 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 cis-1,3-Dichloropropene

Shipment: 387 Matrix: Potable Water
 Analyte: cis-1,3-Dichloropropene
 Sample: 8720
 Technology: GCELCD/PID
 Prep Method:
 Target: 4.26 ug/L
 Limits: 2.56 to 5.96 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 3.5 ug/L
 Std Dev: 0 ug/L
 Median: 3.47 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: 0 Total: 34

Potable Water Calcium, Total

Potable Water Calcium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Calcium, Total
Sample: 8732
Technology: FAAS
Prep Method:
Target: 79.6 mg/L
Limits: 67.7 to 91.5 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 75.9 mg/L
Std Dev: 4.9427 mg/L
Median: 75.895 mg/L

A histogram is not displayed for Technology: FAAS 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: 35 Fail: 1 Total: 36

Potable Water Calcium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Calcium, Total
Sample: 8732
Technology: IC
Prep Method:
Target: 79.6 mg/L
Limits: 67.7 to 91.5 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 80.4 mg/L
Std Dev: 3.8184 mg/L
Median: 80.4 mg/L

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

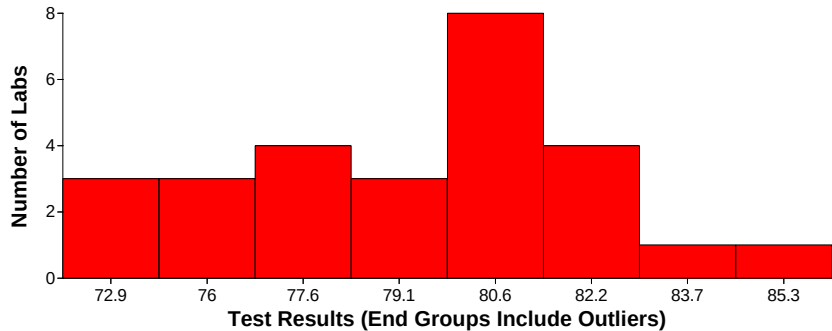
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

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

Potable Water Calcium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Calcium, Total
Sample: 8732
Technology: ICP-AES
Prep Method:
Target: 79.6 mg/L
Limits: 67.7 to 91.5 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 79.1 mg/L
Std Dev: 15.5126 mg/L
Median: 79.9 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 1 Total: 27

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

Potable Water Calcium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Calcium, Total
Sample: 8732
Technology: ICP-MS
Prep Method:
Target: 79.6 mg/L
Limits: 67.7 to 91.5 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 76.5 mg/L
Std Dev: 0 mg/L
Median: 76.5 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: 1 Fail: 0 Total: 1

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

Potable Water Calcium, Total

Potable Water Calcium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Calcium, Total

Sample: 8732

Technology: TITR

Prep Method:

Target: 79.6 mg/L

Limits: 67.7 to 91.5 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 78.9 mg/L

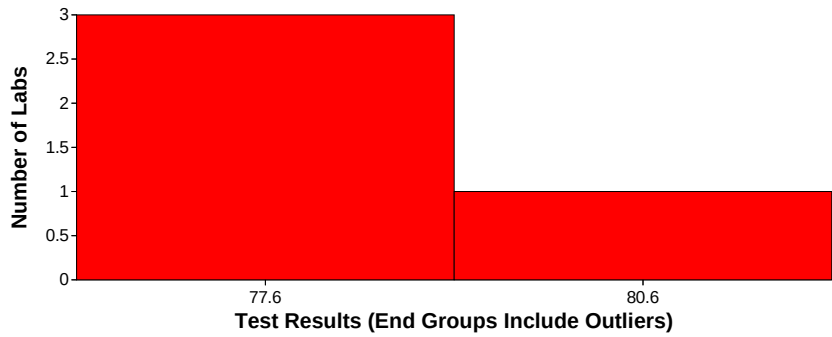
Std Dev: 1.6623 mg/L

Median: 78.25 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: 387 Matrix: Potable Water

Analyte: Carbofuran

Sample: 8715

Technology: HPLC-FLUOR

Prep Method:

Target: 41.4 ug/L

Limits: 22.8 to 60 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 39.2 ug/L

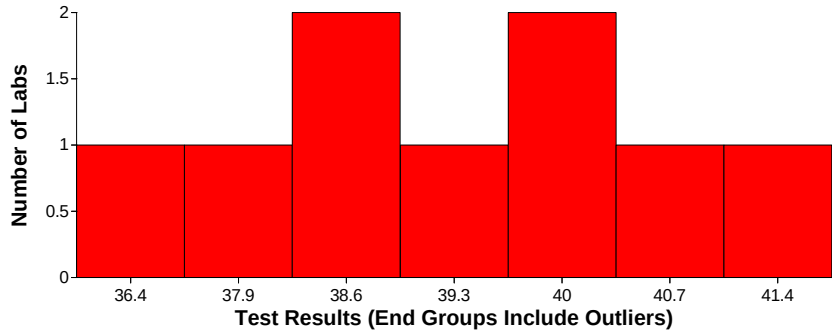
Std Dev: 1.4466 ug/L

Median: 39.5 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: 387 Matrix: Potable Water

Analyte: Carbaryl

Sample: 8715

Technology: HPLC-FLUOR

Prep Method:

Target: 82 ug/L

Limits: 61.5 to 103 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 78.2 ug/L

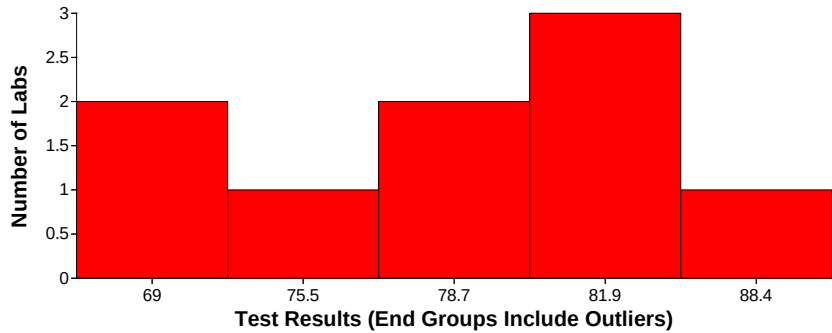
Std Dev: 6.5684 ug/L

Median: 79.6 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: 387 Matrix: Potable Water

Analyte: Carbon tetrachloride

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 14.9 ug/L

Limits: 11.9 to 17.9 ug/L

Basis: Fixed Percent (2)

Robust Mean: 14.9 ug/L

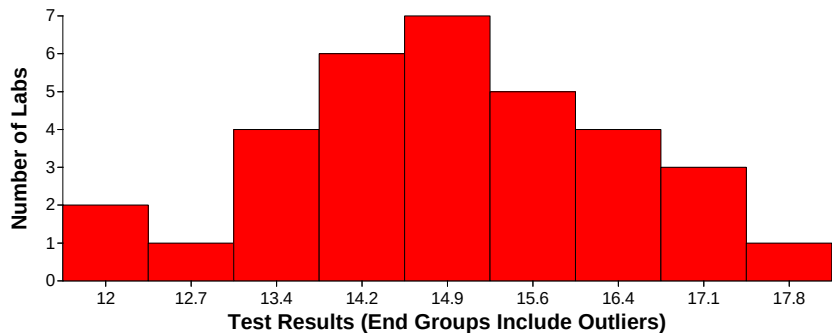
Std Dev: 1.4362 ug/L

Median: 14.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 1 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34



Potable Water Carbon tetrachloride

Shipment: 387 Matrix: Potable Water

Analyte: Carbon tetrachloride

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 14.9 ug/L

Limits: 11.9 to 17.9 ug/L

Basis: Fixed Percent (2)

Robust Mean: 13.5 ug/L

Std Dev: 0 ug/L

Median: 13.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

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

Potable Water Cadmium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Cadmium, Total

Sample: 8706

Technology: GFAAS

Prep Method:

Target: 5 ug/L

Limits: 4 to 6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 4.8 ug/L

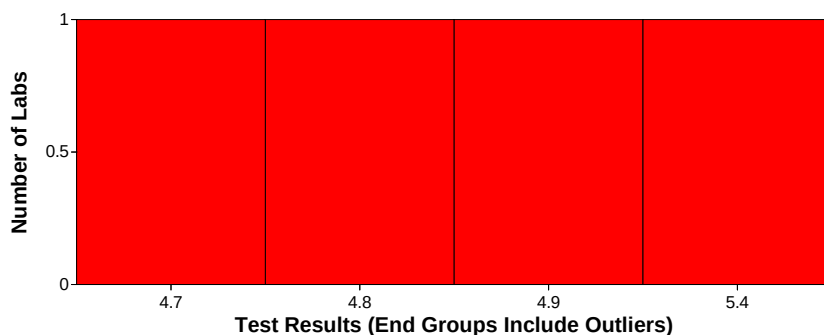
Std Dev: 2.4219 ug/L

Median: 4.89 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 49 Fail: 1 Total: 50



Potable Water Cadmium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Cadmium, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 5 ug/L

Limits: 4 to 6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 4.9 ug/L

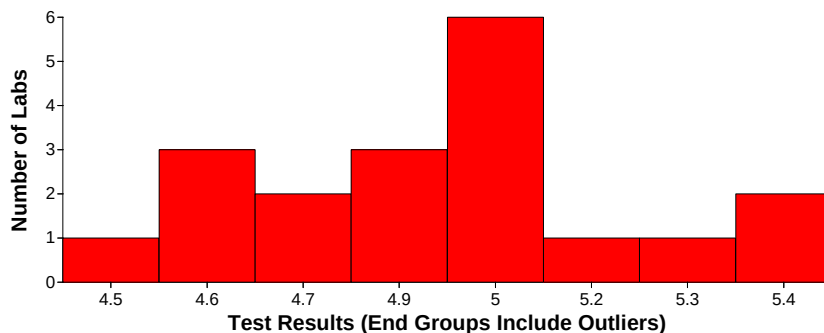
Std Dev: 1.5482 ug/L

Median: 5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 49 Fail: 1 Total: 50



Potable Water Cadmium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Cadmium, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 5 ug/L

Limits: 4 to 6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 5 ug/L

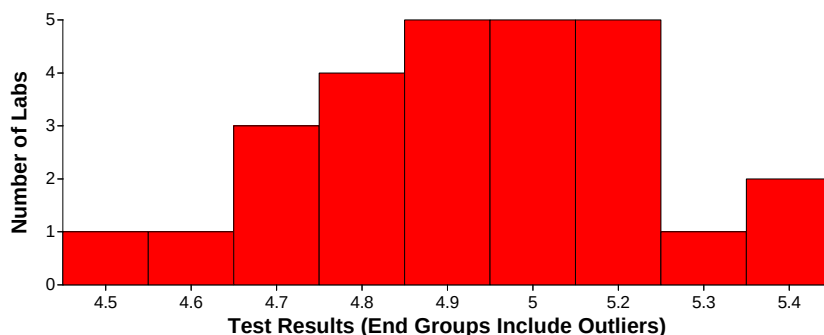
Std Dev: 0.2167 ug/L

Median: 4.94 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 0 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 49 Fail: 1 Total: 50



Potable Water Bromomethane

Potable Water Bromomethane

Shipment: 387 Matrix: Potable Water

Analyte: Bromomethane

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 34.7 ug/L

Limits: 20.8 to 48.6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 35.6 ug/L

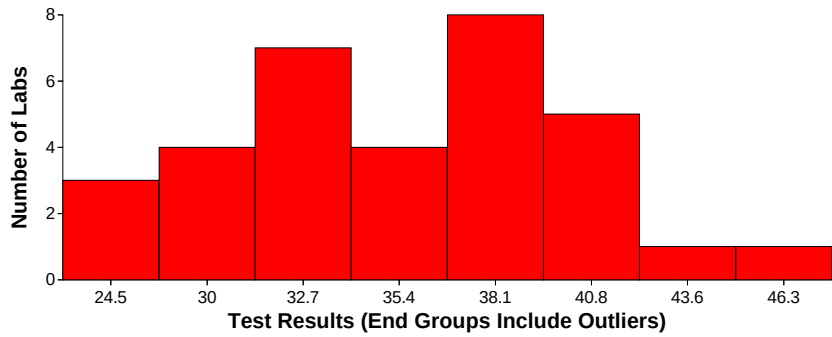
Std Dev: 8.14 ug/L

Median: 35.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 2 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34



Potable Water Bromomethane

Shipment: 387 Matrix: Potable Water

Analyte: Bromomethane

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 34.7 ug/L

Limits: 20.8 to 48.6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 28.8 ug/L

Std Dev: 0 ug/L

Median: 28.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

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

Potable Water Calcium Hardness

Shipment: 387 Matrix: Potable Water

Analyte: Calcium Hardness

Sample: 8703

Technology: AUTO

Prep Method:

Target: 111 mg/L

Limits: 94.4 to 128 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 112 mg/L

Std Dev: 0 mg/L

Median: 112 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47

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

Potable Water Calcium Hardness

Shipment: 387 Matrix: Potable Water

Analyte: Calcium Hardness

Sample: 8703

Technology: CALC

Prep Method:

Target: 111 mg/L

Limits: 94.4 to 128 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 109.5 mg/L

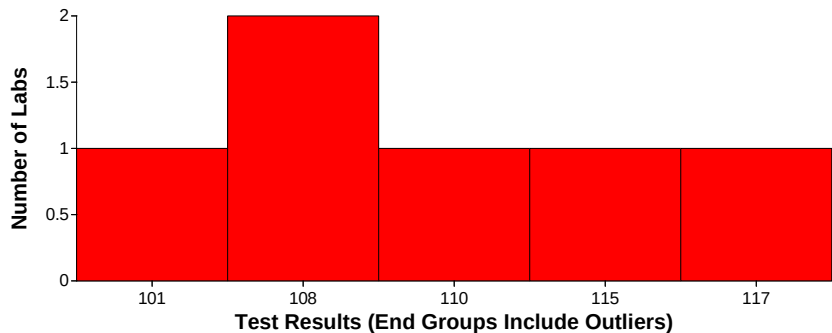
Std Dev: 5.711 mg/L

Median: 108.5 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47



Potable Water Calcium Hardness

Shipment: 387 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 8703
Technology: FAAS
Prep Method:
Target: 111 mg/L
Limits: 94.4 to 128 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: mg/L
Std Dev: 0 mg/L
Median: 125 mg/L

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

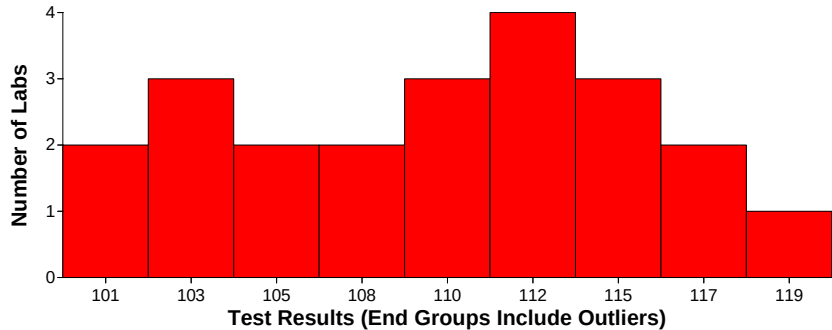
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47

Potable Water Calcium Hardness

Shipment: 387 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 8703
Technology: ICP-AES
Prep Method:
Target: 111 mg/L
Limits: 94.4 to 128 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 109.3 mg/L
Std Dev: 23.7995 mg/L
Median: 110.5 mg/L



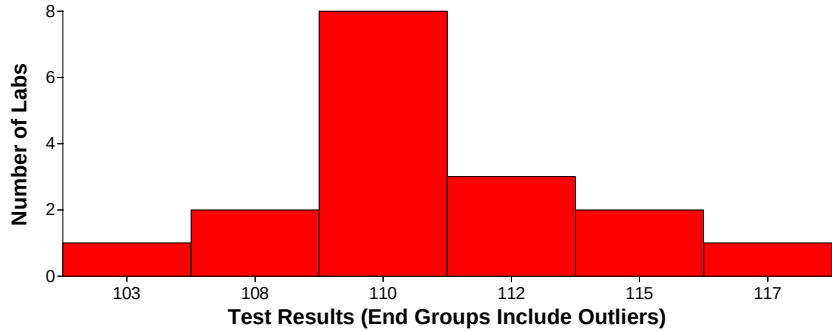
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47

Potable Water Calcium Hardness

Shipment: 387 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 8703
Technology: TITR
Prep Method:
Target: 111 mg/L
Limits: 94.4 to 128 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 110.8 mg/L
Std Dev: 3.0102 mg/L
Median: 111 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47

Potable Water Chloride

Shipment: 387 **Matrix:** Potable Water
Analyte: Chloride
Sample: 8702
Technology: AMP
Prep Method:
Target: 52.5 mg/L
Limits: 44.6 to 60.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 51.4 mg/L
Std Dev: 0 mg/L
Median: 51.4 mg/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: 60 Fail: 0 Total: 60

Potable Water Chloride

Shipment: 387 **Matrix:** Potable Water
Analyte: Chloride
Sample: 8702
Technology: AUTO
Prep Method:
Target: 52.5 mg/L
Limits: 44.6 to 60.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 53.8 mg/L
Std Dev: 0 mg/L
Median: 53.8 mg/L

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

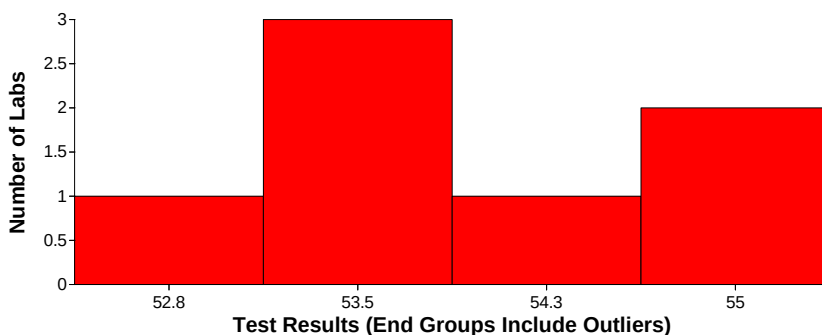
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 0 Total: 60

Potable Water Chloride

Shipment: 387 **Matrix:** Potable Water
Analyte: Chloride
Sample: 8702
Technology: COLOR
Prep Method:
Target: 52.5 mg/L
Limits: 44.6 to 60.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 54 mg/L
Std Dev: 0.9345 mg/L
Median: 53.7 mg/L



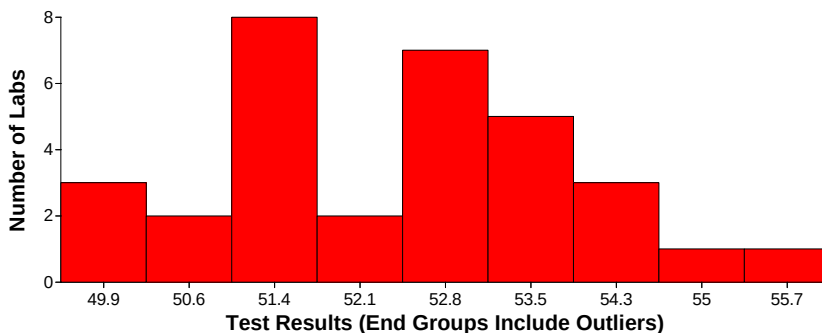
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 0 Total: 60

Potable Water Chloride

Shipment: 387 **Matrix:** Potable Water
Analyte: Chloride
Sample: 8702
Technology: IC-COND
Prep Method:
Target: 52.5 mg/L
Limits: 44.6 to 60.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 52.4 mg/L
Std Dev: 9.3826 mg/L
Median: 52.5 mg/L



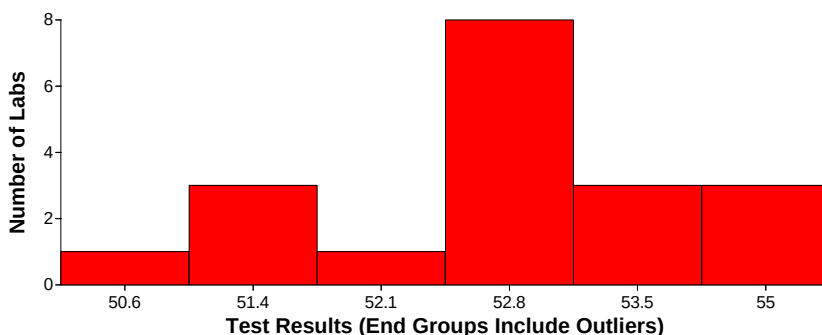
Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 0 Total: 32

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 0 Total: 60

Potable Water Chloride

Shipment: 387 **Matrix:** Potable Water
Analyte: Chloride
Sample: 8702
Technology: TITR
Prep Method:
Target: 52.5 mg/L
Limits: 44.6 to 60.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 52.9 mg/L
Std Dev: 1.2092 mg/L
Median: 53 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 0 Total: 60

Potable Water Chlordane Total

Potable Water Chlordane Total

Shipment: 387 Matrix: Potable Water

Analyte: Chlordane Total

Sample: 8714

Technology: GC-ECD

Prep Method:

Target: 15.6 ug/L

Limits: 8.58 to 22.6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 14.2 ug/L

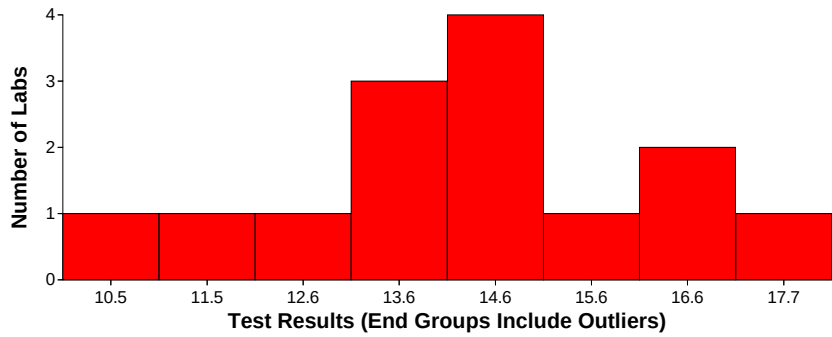
Std Dev: 2.2957 ug/L

Median: 14.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

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



Potable Water Chlordane Total

Shipment: 387 Matrix: Potable Water

Analyte: Chlordane Total

Sample: 8714

Technology: GC-MS

Prep Method:

Target: 15.6 ug/L

Limits: 8.58 to 22.6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 15.6 ug/L

Std Dev: 0.3215 ug/L

Median: 15.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

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



Potable Water Trichlorofluoromethane

Shipment: 387 Matrix: Potable Water

Analyte: Trichlorofluoromethane

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 43.9 ug/L

Limits: 26.3 to 61.5 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 45.5 ug/L

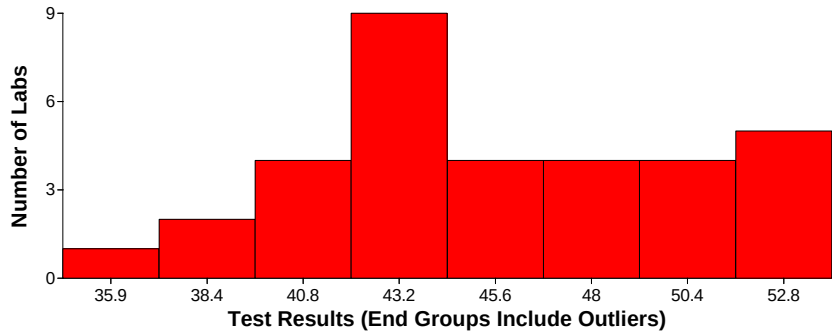
Std Dev: 4.5729 ug/L

Median: 44.9 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 Trichlorofluoromethane

Shipment: 387 Matrix: Potable Water

Analyte: Trichlorofluoromethane

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 43.9 ug/L

Limits: 26.3 to 61.5 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 49.9 ug/L

Std Dev: 0 ug/L

Median: 49.9 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 Chlorobenzene

Potable Water Chlorobenzene

Shipment: 387 Matrix: Potable Water

Analyte: Chlorobenzene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 5.72 ug/L

Limits: 3.43 to 8.01 ug/L

Basis: Fixed Percent (2)

Robust Mean: 5.8 ug/L

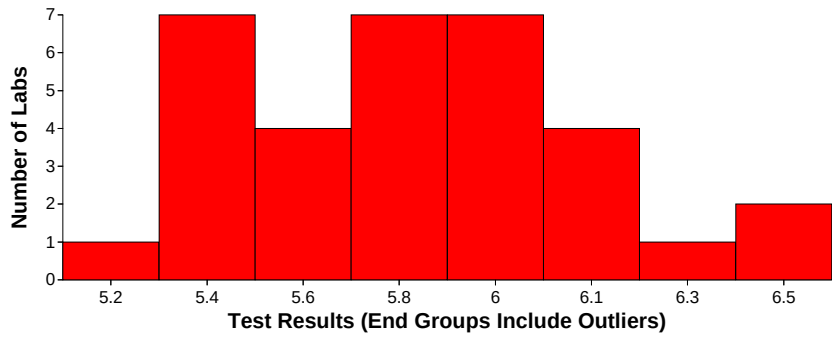
Std Dev: 0.3686 ug/L

Median: 5.78 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 Chlorobenzene

Shipment: 387 Matrix: Potable Water

Analyte: Chlorobenzene

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 5.72 ug/L

Limits: 3.43 to 8.01 ug/L

Basis: Fixed Percent (2)

Robust Mean: ug/L

Std Dev: 0 ug/L

Median: 3.63 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 Dibromochloromethane

Shipment: 387 Matrix: Potable Water

Analyte: Dibromochloromethane

Sample: 8713

Technology: GC-MS

Prep Method:

Target: 12 ug/L

Limits: 9.6 to 14.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 11.3 ug/L

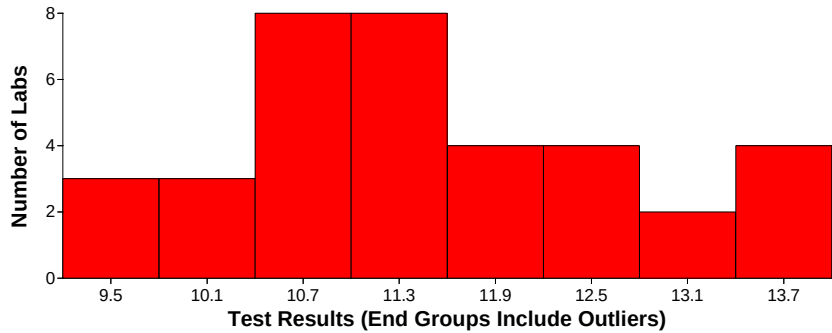
Std Dev: 2.8868 ug/L

Median: 11.15 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 5 Total: 36

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 5 Total: 38



Potable Water Dibromochloromethane

Shipment: 387 Matrix: Potable Water

Analyte: Dibromochloromethane

Sample: 8713

Technology: GCELCD/PID

Prep Method:

Target: 12 ug/L

Limits: 9.6 to 14.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 11.1 ug/L

Std Dev: 0.5657 ug/L

Median: 11.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 5 Total: 38

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

Potable Water Chlorite

Shipment: 387 **Matrix:** Potable Water
Analyte: Chlorite
Sample: 8730
Technology: AMP
Prep Method:
Target: 859 ug/L
Limits: 601 to 1120 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 980 ug/L
Std Dev: 0 ug/L
Median: 980 ug/L

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

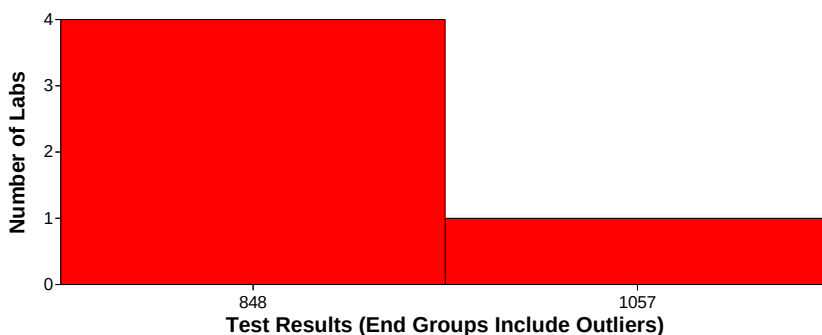
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Chlorite

Shipment: 387 **Matrix:** Potable Water
Analyte: Chlorite
Sample: 8730
Technology: IC-COND
Prep Method:
Target: 859 ug/L
Limits: 601 to 1120 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 887.6 ug/L
Std Dev: 88.9005 ug/L
Median: 850 ug/L



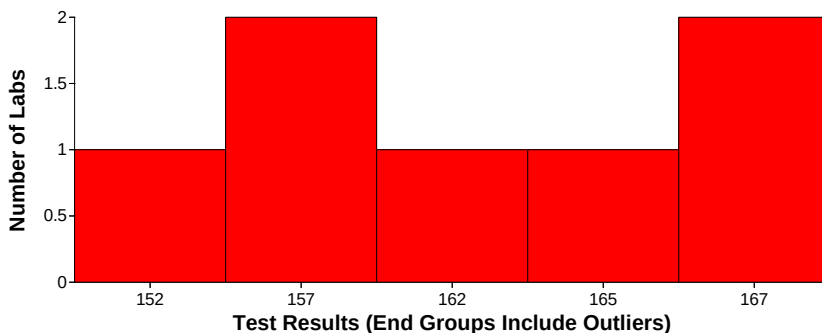
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

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

Potable Water Chlorate

Shipment: 387 **Matrix:** Potable Water
Analyte: Chlorate
Sample: 8730
Technology: IC-COND
Prep Method:
Target: 154 ug/L
Limits: 108 to 200 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 162.3 ug/L
Std Dev: 61.4558 ug/L
Median: 161 ug/L



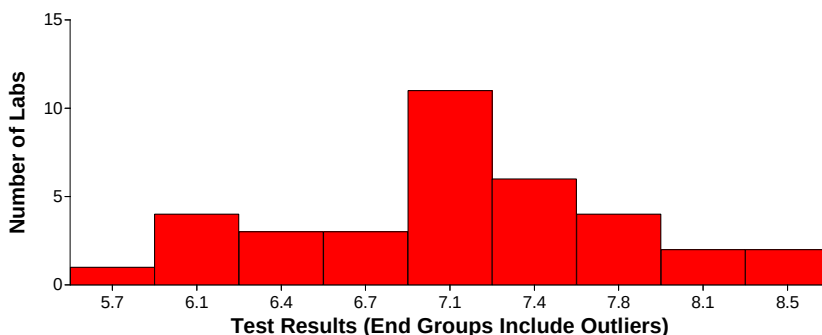
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

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

Potable Water Chloroform

Shipment: 387 **Matrix:** Potable Water
Analyte: Chloroform
Sample: 8713
Technology: GC-MS
Prep Method:
Target: 7.04 ug/L
Limits: 5.63 to 8.45 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.1 ug/L
Std Dev: 1.3683 ug/L
Median: 7.145 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 33 Fail: 3 Total: 36

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 3 Total: 38

Potable Water Chloroform

Potable Water Chloroform

Shipment: 387 Matrix: Potable Water

Analyte: Chloroform

Sample: 8713

Technology: GCELCD/PID

Prep Method:

Target: 7.04 ug/L

Limits: 5.63 to 8.45 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 7.1 ug/L

Std Dev: 1.2233 ug/L

Median: 7.055 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 3 Total: 38

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

Potable Water Cyanide

Shipment: 387 Matrix: Potable Water

Analyte: Cyanide

Sample: 8705

Technology: AMP

Prep Method:

Target: 0.489 mg/L

Limits: 0.367 to 0.611 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.5 mg/L

Std Dev: 0 mg/L

Median: 0.49 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

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

Potable Water Cyanide

Shipment: 387 Matrix: Potable Water

Analyte: Cyanide

Sample: 8705

Technology: AUTO

Prep Method:

Target: 0.489 mg/L

Limits: 0.367 to 0.611 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.5 mg/L

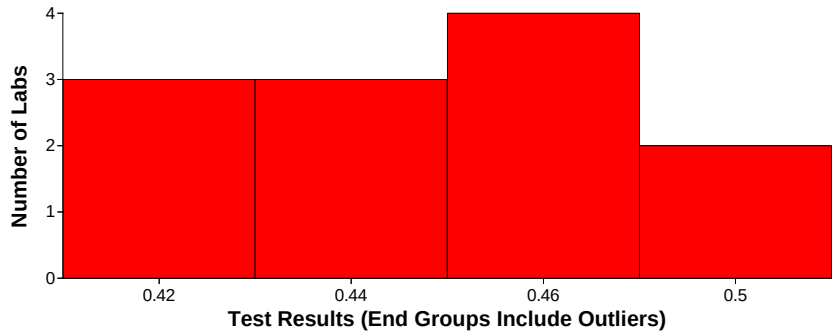
Std Dev: 0.0286 mg/L

Median: 0.45 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

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



Potable Water Cyanide

Shipment: 387 Matrix: Potable Water

Analyte: Cyanide

Sample: 8705

Technology: COLOR

Prep Method:

Target: 0.489 mg/L

Limits: 0.367 to 0.611 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.4 mg/L

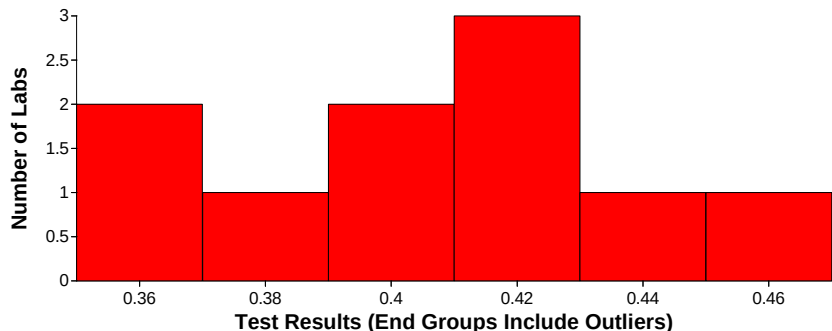
Std Dev: 0.1328 mg/L

Median: 0.405 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 2 Total: 10

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



Potable Water Cyanide

Potable Water Cyanide

Shipment: 387 **Matrix:** Potable Water
Analyte: Cyanide
Sample: 8705
Technology: POT
Prep Method:
Target: 0.489 mg/L
Limits: 0.367 to 0.611 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.5 mg/L
Std Dev: 0.0651 mg/L
Median: 0.475 mg/L

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

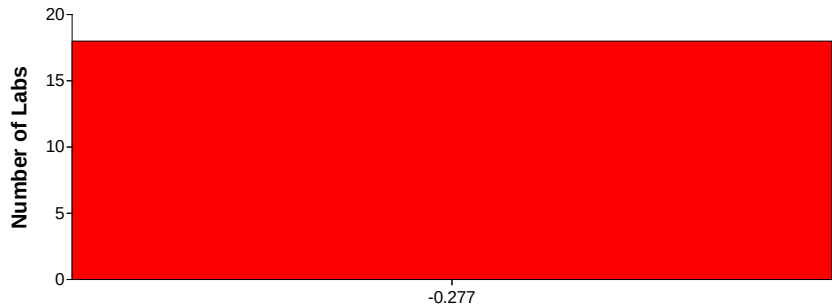
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

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

Potable Water Corrosivity

Shipment: 387 **Matrix:** Potable Water
Analyte: Corrosivity
Sample: 8738
Technology: CALC
Prep Method:
Target: -3.13 Saturation Index
Limits: -3.53 to -2.73 Saturation Index
Basis: PW Corrosivity
Robust Mean: -3.1 Saturation Index
Std Dev: 0.1249 Saturation Index
Median: -3.125 Saturation Index



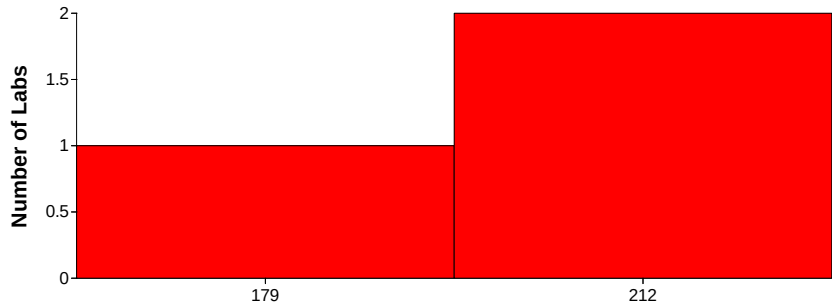
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

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

Potable Water Chromium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Chromium, Total
Sample: 8706
Technology: GFAAS
Prep Method:
Target: 197 ug/L
Limits: 167 to 227 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 204.3 ug/L
Std Dev: 20.232 ug/L
Median: 215 ug/L



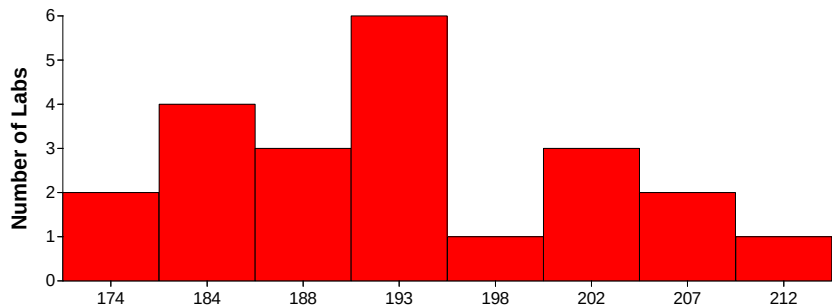
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

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

Potable Water Chromium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Chromium, Total
Sample: 8706
Technology: ICP-AES
Prep Method:
Target: 197 ug/L
Limits: 167 to 227 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 194.2 ug/L
Std Dev: 57.6589 ug/L
Median: 191.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 2 Total: 22

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

Potable Water Chromium, Total

Potable Water Chromium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Chromium, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 197 ug/L

Limits: 167 to 227 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 193.6 ug/L

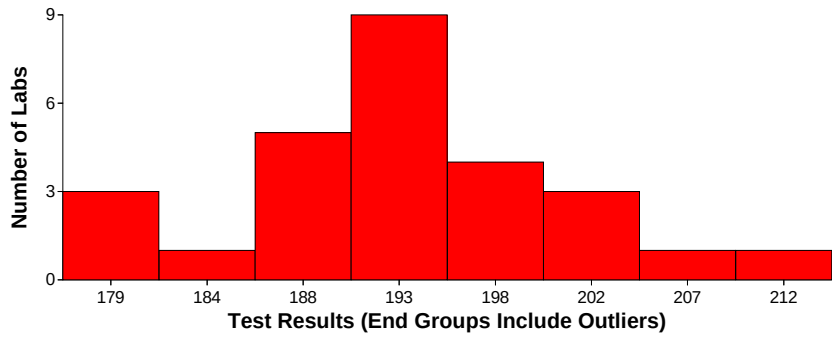
Std Dev: 8.2332 ug/L

Median: 194 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 0 Total: 27

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



Potable Water Copper, Total

Shipment: 387 Matrix: Potable Water

Analyte: Copper, Total

Sample: 8706

Technology: FAAS

Prep Method:

Target: 925 ug/L

Limits: 833 to 1020 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 905.7 ug/L

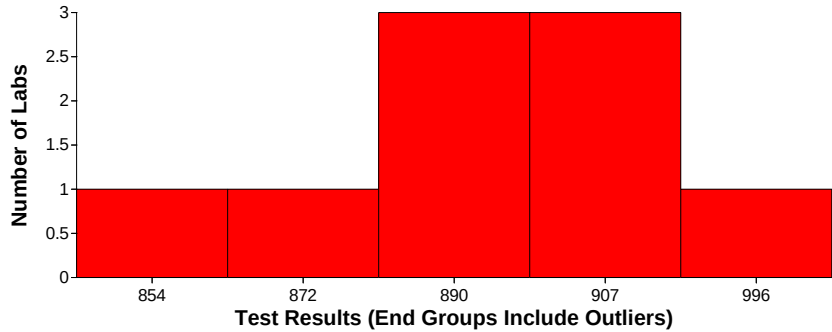
Std Dev: 303.8526 ug/L

Median: 893 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 1 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 56 Fail: 5 Total: 61



Potable Water Copper, Total

Shipment: 387 Matrix: Potable Water

Analyte: Copper, Total

Sample: 8706

Technology: GFAAS

Prep Method:

Target: 925 ug/L

Limits: 833 to 1020 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 940 ug/L

Std Dev: 664.6804 ug/L

Median: 846.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 56 Fail: 5 Total: 61

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

Potable Water Copper, Total

Shipment: 387 Matrix: Potable Water

Analyte: Copper, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 925 ug/L

Limits: 833 to 1020 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 926.4 ug/L

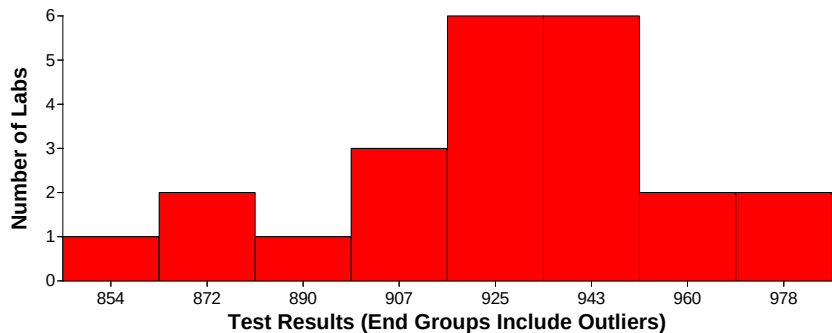
Std Dev: 33.6909 ug/L

Median: 930 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 0 Total: 23

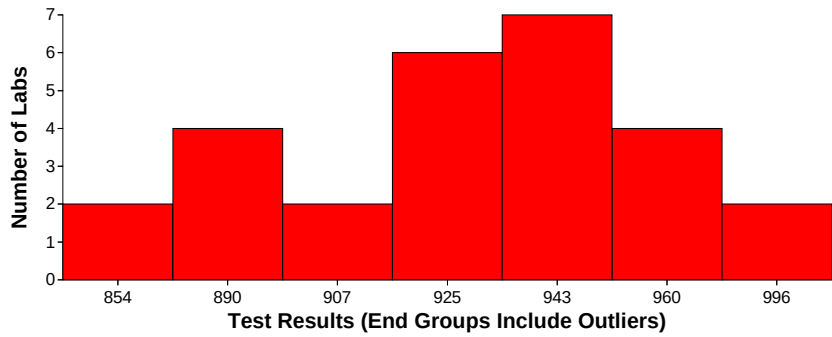
Totals for Matrix/Analyte: Labs: Pass: 56 Fail: 5 Total: 61



Potable Water Copper, Total

Potable Water Copper, Total

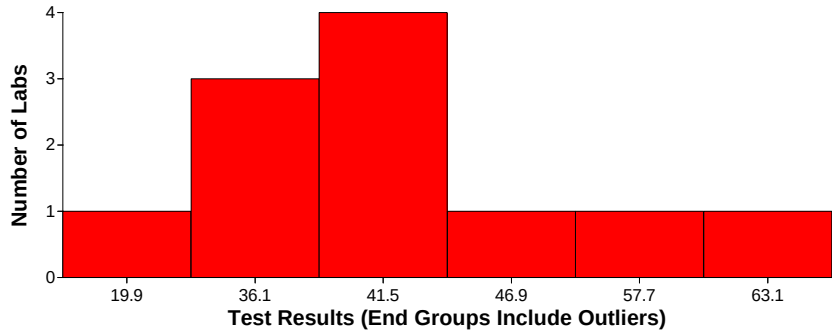
Shipment: 387 **Matrix:** Potable Water
Analyte: Copper, Total
Sample: 8706
Technology: ICP-MS
Prep Method:
Target: 925 ug/L
Limits: 833 to 1020 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 927.3 ug/L
Std Dev: 249.7755 ug/L
Median: 926 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 24 **Fail:** 3 **Total:** 27
Totals for Matrix/Analyte: **Labs: Pass:** 56 **Fail:** 5 **Total:** 61

Potable Water Dalapon

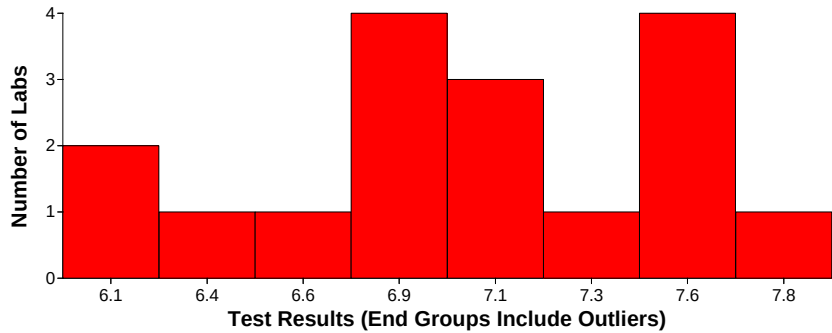
Shipment: 387 **Matrix:** Potable Water
Analyte: Dalapon
Sample: 8717
Technology: GC-ECD
Prep Method:
Target: 45.8 ug/L
Limits: 22.9 to 68.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 39.9 ug/L
Std Dev: 15.6989 ug/L
Median: 42.2 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 9 **Fail:** 2 **Total:** 11
Totals for Matrix/Analyte: **Labs: Pass:** 9 **Fail:** 2 **Total:** 11

Potable Water Dibromoacetic acid

Shipment: 387 **Matrix:** Potable Water
Analyte: Dibromoacetic acid
Sample: 8726
Technology: GC-ECD
Prep Method:
Target: 7.36 ug/L
Limits: 4.42 to 10.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.1 ug/L
Std Dev: 1.7862 ug/L
Median: 7 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 17 **Fail:** 0 **Total:** 17
Totals for Matrix/Analyte: **Labs: Pass:** 18 **Fail:** 0 **Total:** 18

Potable Water Dibromoacetic acid

Shipment: 387 **Matrix:** Potable Water
Analyte: Dibromoacetic acid
Sample: 8726
Technology: IC-ESI-MS
Prep Method:
Target: 7.36 ug/L
Limits: 4.42 to 10.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 6.8 ug/L
Std Dev: 0 ug/L
Median: 6.77 ug/L

A histogram is not displayed for Technology: IC-ESI-MS 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 Dibromomethane

Potable Water Dibromomethane

Shipment: 387 Matrix: Potable Water

Analyte: Dibromomethane

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 15.4 ug/L

Limits: 12.3 to 18.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 15.9 ug/L

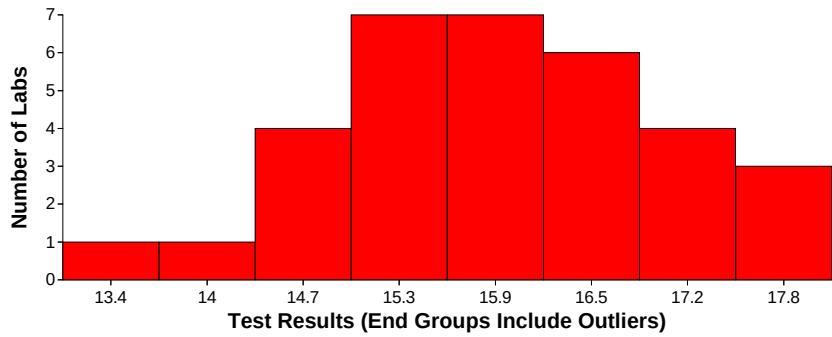
Std Dev: 1.1565 ug/L

Median: 15.8 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 Dibromomethane

Shipment: 387 Matrix: Potable Water

Analyte: Dibromomethane

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 15.4 ug/L

Limits: 12.3 to 18.5 ug/L

Basis: Fixed Percent (2)

Robust Mean: 12.5 ug/L

Std Dev: 0 ug/L

Median: 12.5 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 Dichloroacetic acid

Shipment: 387 Matrix: Potable Water

Analyte: Dichloroacetic acid

Sample: 8726

Technology: GC-ECD

Prep Method:

Target: 18.7 ug/L

Limits: 11.2 to 26.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 16.7 ug/L

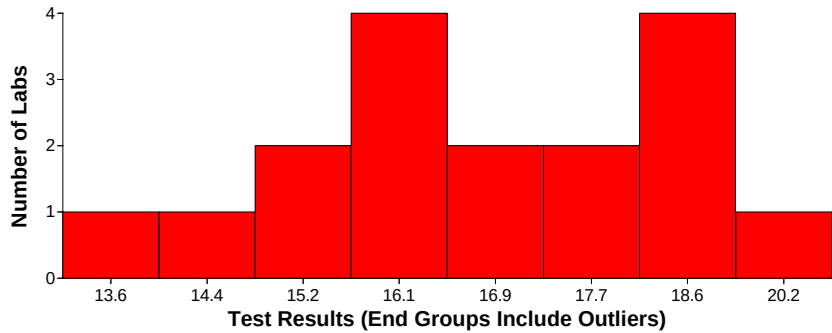
Std Dev: 1.9449 ug/L

Median: 16.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

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



Potable Water Dichloroacetic acid

Shipment: 387 Matrix: Potable Water

Analyte: Dichloroacetic acid

Sample: 8726

Technology: IC-ESI-MS

Prep Method:

Target: 18.7 ug/L

Limits: 11.2 to 26.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 17.1 ug/L

Std Dev: 0 ug/L

Median: 17.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

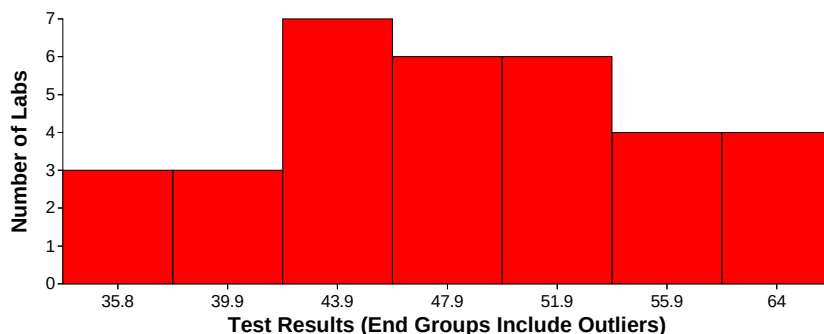
Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 0 Total: 18

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

Potable Water Dichlorodifluoromethane

Potable Water Dichlorodifluoromethane

Shipment: 387 **Matrix:** Potable Water
Analyte: Dichlorodifluoromethane
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 42.7 ug/L
Limits: 25.6 to 59.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 48.5 ug/L
Std Dev: 11.6601 ug/L
Median: 47.4 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 Dichlorodifluoromethane

Shipment: 387 **Matrix:** Potable Water
Analyte: Dichlorodifluoromethane
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 42.7 ug/L
Limits: 25.6 to 59.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 43.8 ug/L
Std Dev: 0 ug/L
Median: 43.8 ug/L

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

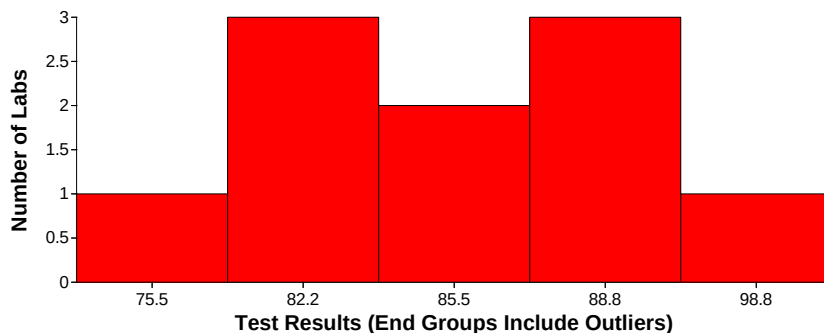
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Dicamba

Shipment: 387 **Matrix:** Potable Water
Analyte: Dicamba
Sample: 8717
Technology: GC-ECD
Prep Method:
Target: 97.5 ug/L
Limits: 48.8 to 146 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 84 ug/L
Std Dev: 26.872 ug/L
Median: 84.7 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: 387 **Matrix:** Potable Water
Analyte: Dicamba
Sample: 8717
Technology: HPLC-UV
Prep Method:
Target: 97.5 ug/L
Limits: 48.8 to 146 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 99.1 ug/L
Std Dev: 0 ug/L
Median: 99.1 ug/L

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

Totals for Matrix/Analyte/Technology:

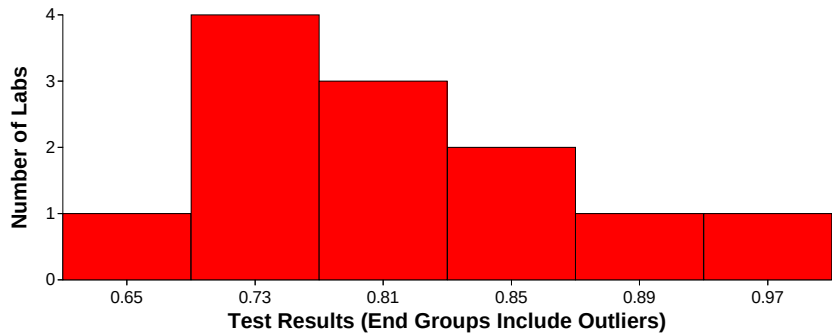
Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Dieldrin

Potable Water Dieldrin

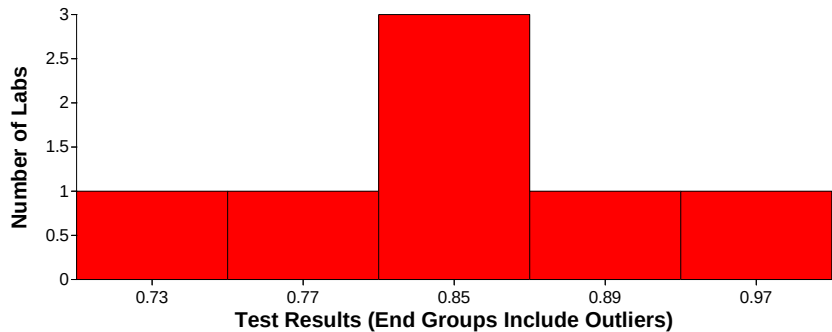
Shipment: 387 **Matrix:** Potable Water
Analyte: Dieldrin
Sample: 8707A
Technology: GC-ECD
Prep Method:
Target: 0.806 ug/L
Limits: 0.443 to 1.17 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.8 ug/L
Std Dev: 0.0843 ug/L
Median: 0.8 ug/L



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

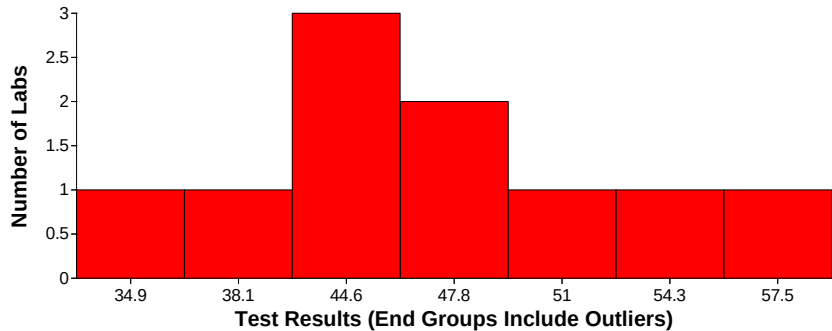
Shipment: 387 **Matrix:** Potable Water
Analyte: Dieldrin
Sample: 8707A
Technology: GC-MS
Prep Method:
Target: 0.806 ug/L
Limits: 0.443 to 1.17 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.9 ug/L
Std Dev: 0.0967 ug/L
Median: 0.84 ug/L



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: 387 **Matrix:** Potable Water
Analyte: Dinoseb
Sample: 8717
Technology: GC-ECD
Prep Method:
Target: 49.9 ug/L
Limits: 16.9 to 69.4 ug/L
Basis: Linear Regression
Robust Mean: 46.2 ug/L
Std Dev: 7.3225 ug/L
Median: 46.2 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: 387 **Matrix:** Potable Water
Analyte: Dinoseb
Sample: 8717
Technology: HPLC-UV
Prep Method:
Target: 49.9 ug/L
Limits: 16.9 to 69.4 ug/L
Basis: Linear Regression
Robust Mean: 52 ug/L
Std Dev: 0.495 ug/L
Median: 51.95 ug/L

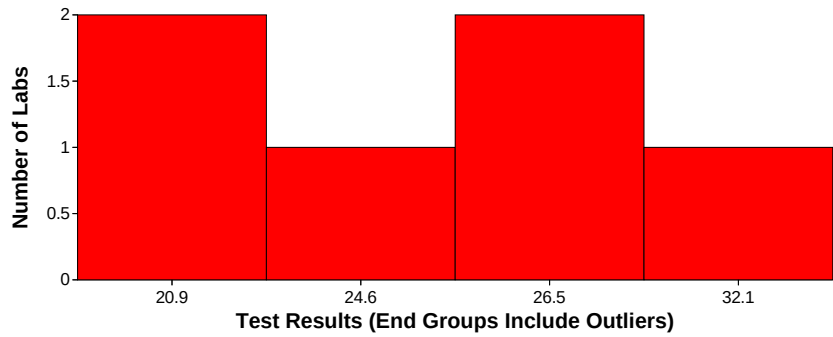
A histogram is not displayed for Technology: HPLC-UV due to the limited number of participants.

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

Potable Water Diquat

Shipment: 387 **Matrix:** Potable Water
Analyte: Diquat
Sample: 8710
Technology: HPLC-UV
Prep Method:
Target: 33 ug/L
Limits: 16.5 to 49.5 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 25 ug/L
Std Dev: 4.0937 ug/L
Median: 24.9 ug/L



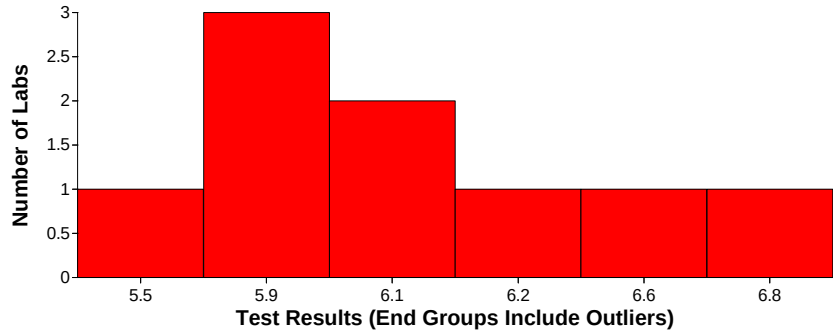
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

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

Potable Water Organic Carbon, Dissolved

Shipment: 387 **Matrix:** Potable Water
Analyte: Organic Carbon, Dissolved
Sample: 8733
Technology: IR
Prep Method:
Target: 5.93 mg/L
Limits: 5.26 to 6.49 mg/L
Basis: Linear Regression
Robust Mean: 6.1 mg/L
Std Dev: 0.3851 mg/L
Median: 6.04 mg/L



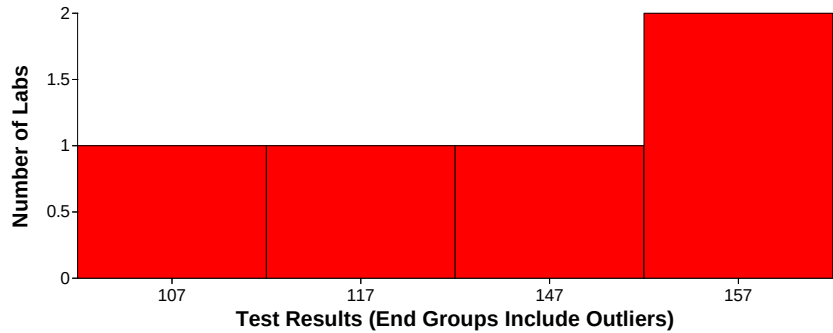
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 2 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 7 Fail: 2 Total: 9

Potable Water Endothall

Shipment: 387 **Matrix:** Potable Water
Analyte: Endothall
Sample: 8711
Technology: GC-MS
Prep Method:
Target: 150 ug/L
Limits: 75 to 225 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 135.6 ug/L
Std Dev: 20.0699 ug/L
Median: 143 ug/L



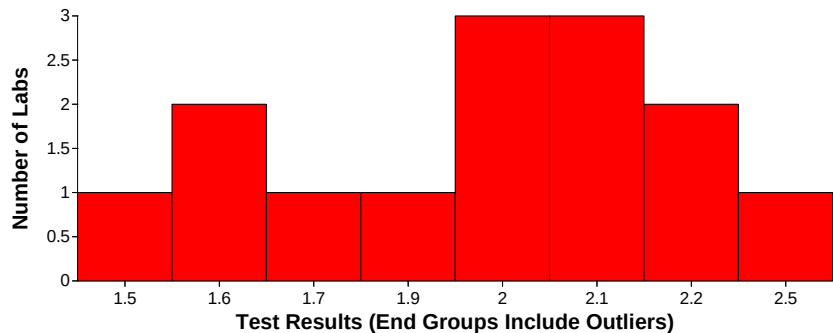
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

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

Potable Water Endrin

Shipment: 387 **Matrix:** Potable Water
Analyte: Endrin
Sample: 8707A
Technology: GC-ECD
Prep Method:
Target: 2.22 ug/L
Limits: 1.55 to 2.89 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2 ug/L
Std Dev: 0.2791 ug/L
Median: 2.025 ug/L



Totals for Matrix/Analyte/Technology:

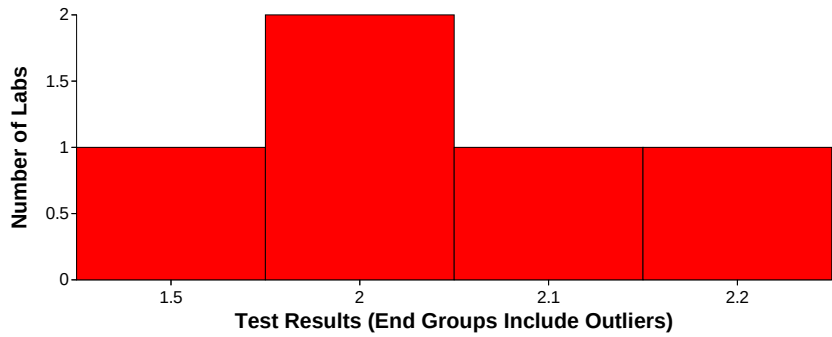
Labs: Pass: 14 Fail: 0 Total: 14

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

Potable Water Endrin

Potable Water Endrin

Shipment: 387 **Matrix:** Potable Water
Analyte: Endrin
Sample: 8707A
Technology: GC-MS
Prep Method:
Target: 2.22 ug/L
Limits: 1.55 to 2.89 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2 ug/L
Std Dev: 0.2472 ug/L
Median: 2.02 ug/L



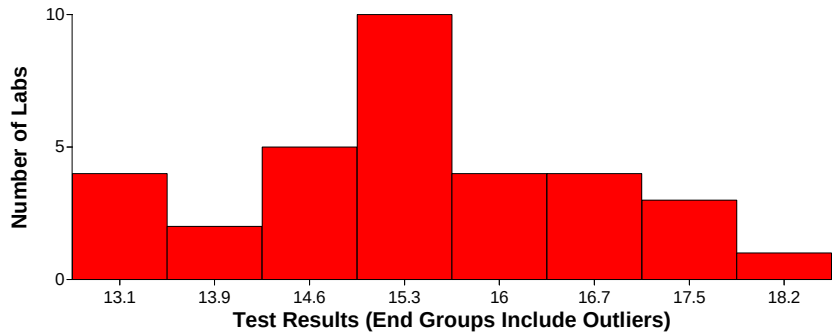
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 1 Total: 5

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

Potable Water Ethyl benzene

Shipment: 387 **Matrix:** Potable Water
Analyte: Ethyl benzene
Sample: 8721
Technology: GC-MS
Prep Method:
Target: 15.1 ug/L
Limits: 12.1 to 18.1 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.3 ug/L
Std Dev: 1.3521 ug/L
Median: 15.3 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 Ethyl benzene

Shipment: 387 **Matrix:** Potable Water
Analyte: Ethyl benzene
Sample: 8721
Technology: GCELCD/PID
Prep Method:
Target: 15.1 ug/L
Limits: 12.1 to 18.1 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12.7 ug/L
Std Dev: 0 ug/L
Median: 12.7 ug/L

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

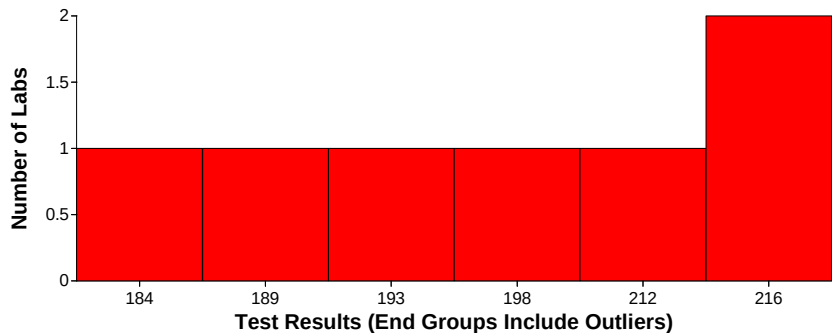
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Iron, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Iron, Total
Sample: 8706
Technology: FAAS
Prep Method:
Target: 200 ug/L
Limits: 160 to 240 ug/L
Basis: Fixed Percent (2)
Robust Mean: 200.1 ug/L
Std Dev: 76.741 ug/L
Median: 199 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: **Labs:** Pass: 40 Fail: 1 Total: 41

Potable Water Iron, Total

Shipment: 387 Matrix: Potable Water

Analyte: Iron, Total

Sample: 8706

Technology: GFAAS

Prep Method:

Target: 200 ug/L

Limits: 160 to 240 ug/L

Basis: Fixed Percent (2)

Robust Mean: 198 ug/L

Std Dev: 0 ug/L

Median: 198 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 1 Total: 41

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

Potable Water Iron, Total

Shipment: 387 Matrix: Potable Water

Analyte: Iron, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 200 ug/L

Limits: 160 to 240 ug/L

Basis: Fixed Percent (2)

Robust Mean: 196.6 ug/L

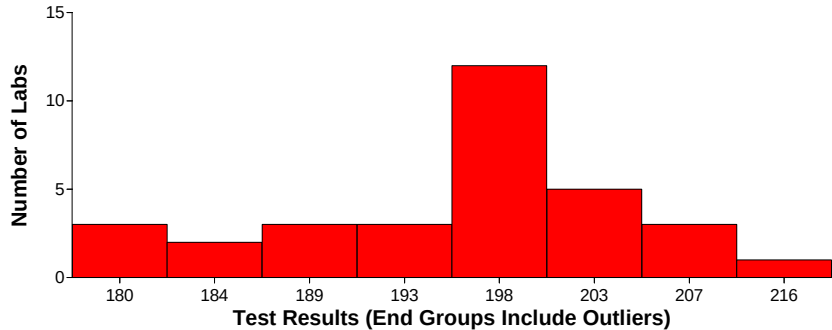
Std Dev: 35.9434 ug/L

Median: 198 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 1 Total: 32

Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 1 Total: 41



Potable Water Iron, Total

Shipment: 387 Matrix: Potable Water

Analyte: Iron, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 200 ug/L

Limits: 160 to 240 ug/L

Basis: Fixed Percent (2)

Robust Mean: 206 ug/L

Std Dev: 0 ug/L

Median: 206 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 40 Fail: 1 Total: 41

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

Potable Water Fluoride, Total

Shipment: 387 Matrix: Potable Water

Analyte: Fluoride, Total

Sample: 8702

Technology: COLOR

Prep Method:

Target: 6.62 mg/L

Limits: 5.96 to 7.28 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 6.5 mg/L

Std Dev: 0.1838 mg/L

Median: 6.47 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 53 Fail: 3 Total: 56

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

Potable Water Fluoride, Total

Potable Water Fluoride, Total

Shipment: 387 Matrix: Potable Water

Analyte: Fluoride, Total

Sample: 8702

Technology: IC-COND

Prep Method:

Target: 6.62 mg/L

Limits: 5.96 to 7.28 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 6.5 mg/L

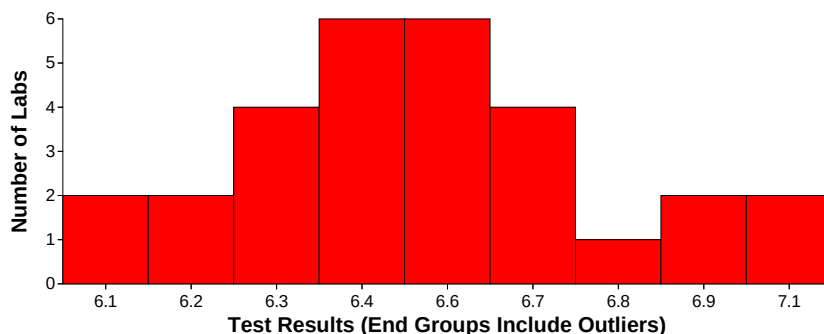
Std Dev: 0.2744 mg/L

Median: 6.52 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 2 Total: 29

Totals for Matrix/Analyte: Labs: Pass: 53 Fail: 3 Total: 56



Potable Water Fluoride, Total

Shipment: 387 Matrix: Potable Water

Analyte: Fluoride, Total

Sample: 8702

Technology: POT

Prep Method:

Target: 6.62 mg/L

Limits: 5.96 to 7.28 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 6.6 mg/L

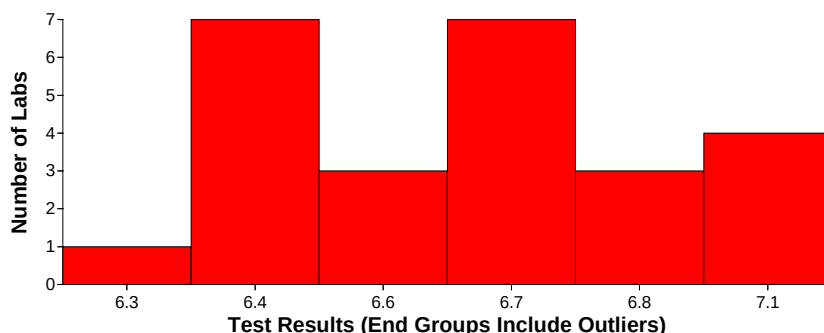
Std Dev: 1.3468 mg/L

Median: 6.66 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 1 Total: 25

Totals for Matrix/Analyte: Labs: Pass: 53 Fail: 3 Total: 56



Potable Water Glyphosate

Shipment: 387 Matrix: Potable Water

Analyte: Glyphosate

Sample: 8712

Technology: HPLC-UV

Prep Method:

Target: 709 ug/L

Limits: 567 to 851 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 754.8 ug/L

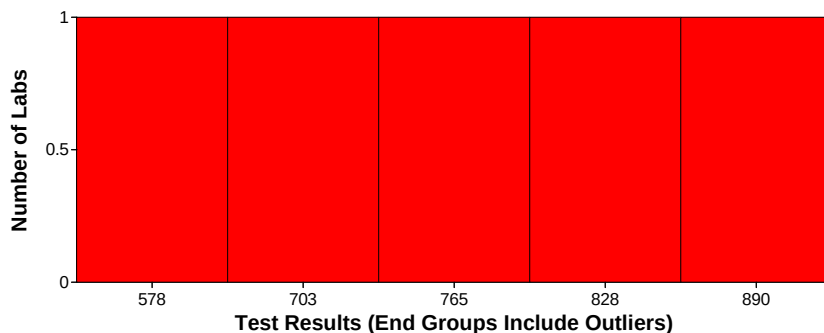
Std Dev: 133.0891 ug/L

Median: 757 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 3 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 2 Fail: 3 Total: 5



Potable Water Hexachlorobenzene

Shipment: 387 Matrix: Potable Water

Analyte: Hexachlorobenzene

Sample: 8707A

Technology: GC-ECD

Prep Method:

Target: 1.4 ug/L

Limits: 0.685 to 1.77 ug/L

Basis: Linear Regression

Robust Mean: 1.2 ug/L

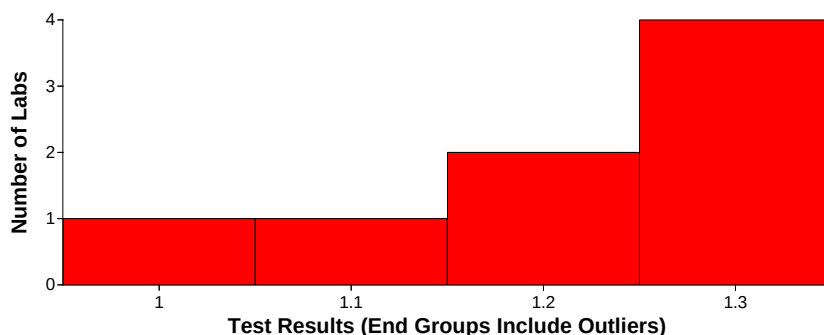
Std Dev: 0.1393 ug/L

Median: 1.23 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

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



Potable Water Hexachlorobenzene

Potable Water Hexachlorobenzene

Shipment: 387 Matrix: Potable Water

Analyte: Hexachlorobenzene

Sample: 8707A

Technology: GC-MS

Prep Method:

Target: 1.4 ug/L

Limits: 0.685 to 1.77 ug/L

Basis: Linear Regression

Robust Mean: 1.3 ug/L

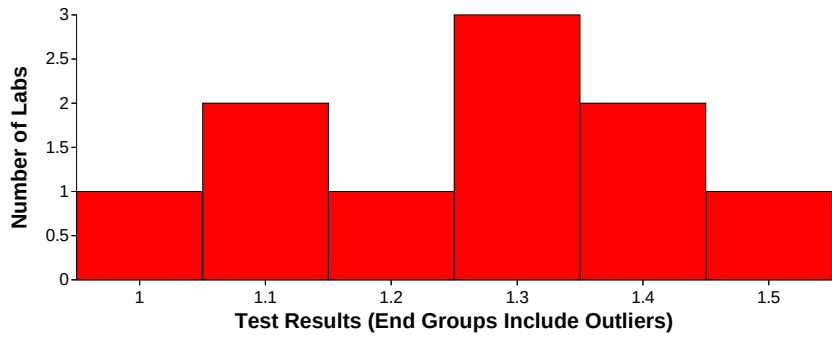
Std Dev: 0.1718 ug/L

Median: 1.33 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

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



Potable Water Hexachlorobutadiene

Shipment: 387 Matrix: Potable Water

Analyte: Hexachlorobutadiene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 26 ug/L

Limits: 20.8 to 31.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 26 ug/L

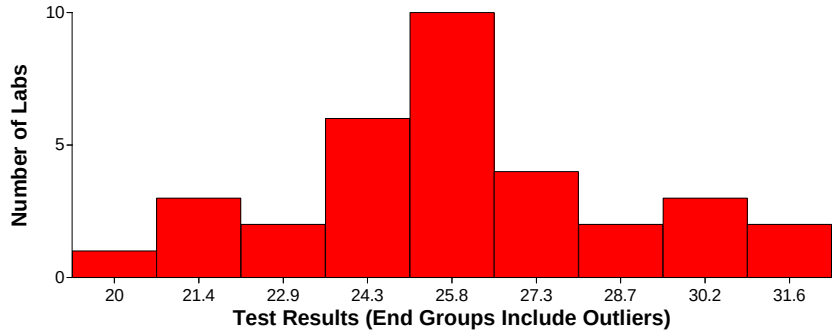
Std Dev: 2.9336 ug/L

Median: 26.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 3 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 3 Total: 34



Potable Water Hexachlorobutadiene

Shipment: 387 Matrix: Potable Water

Analyte: Hexachlorobutadiene

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 26 ug/L

Limits: 20.8 to 31.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 23.1 ug/L

Std Dev: 0 ug/L

Median: 23.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 3 Total: 34

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

Potable Water Hexachlorocyclopentadiene

Shipment: 387 Matrix: Potable Water

Analyte: Hexachlorocyclopentadiene

Sample: 8707A

Technology: GC-ECD

Prep Method:

Target: 6.17 ug/L

Limits: 1.77 to 8.9 ug/L

Basis: Linear Regression

Robust Mean: 5 ug/L

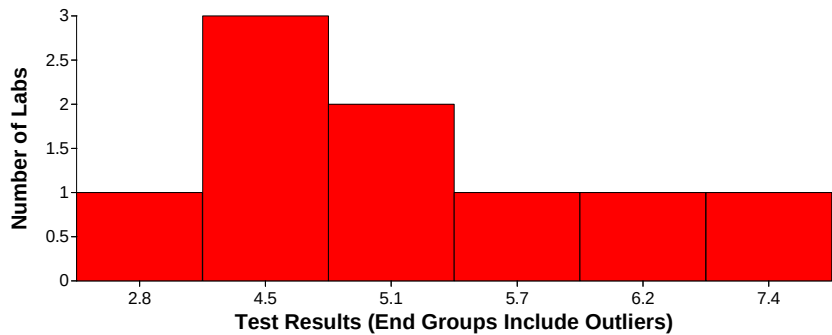
Std Dev: 1.2817 ug/L

Median: 4.85 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

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



Potable Water Hexachlorocyclopentadiene

Potable Water Hexachlorocyclopentadiene

Shipment: 387 Matrix: Potable Water

Analyte: Hexachlorocyclopentadiene

Sample: 8707A

Technology: GC-MS

Prep Method:

Target: 6.17 ug/L

Limits: 1.77 to 8.9 ug/L

Basis: Linear Regression

Robust Mean: 5.2 ug/L

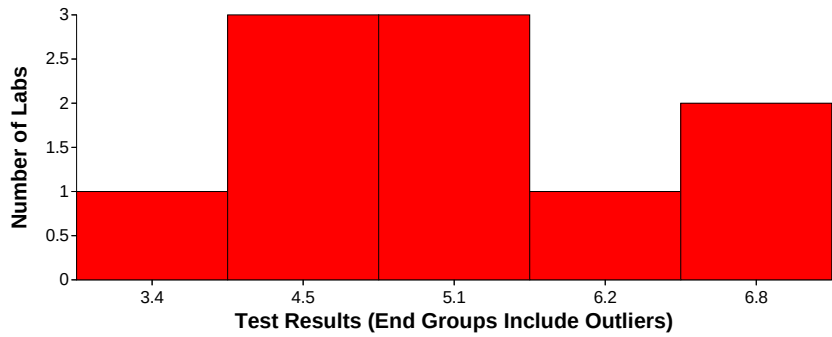
Std Dev: 1.1239 ug/L

Median: 5.025 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

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



Potable Water Heptachlor

Shipment: 387 Matrix: Potable Water

Analyte: Heptachlor

Sample: 8707A

Technology: GC-ECD

Prep Method:

Target: 0.51 ug/L

Limits: 0.281 to 0.74 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.5 ug/L

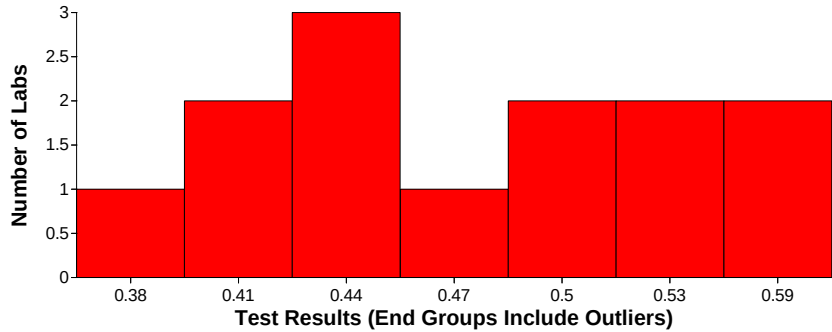
Std Dev: 0.0659 ug/L

Median: 0.46 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: 387 Matrix: Potable Water

Analyte: Heptachlor

Sample: 8707A

Technology: GC-MS

Prep Method:

Target: 0.51 ug/L

Limits: 0.281 to 0.74 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.5 ug/L

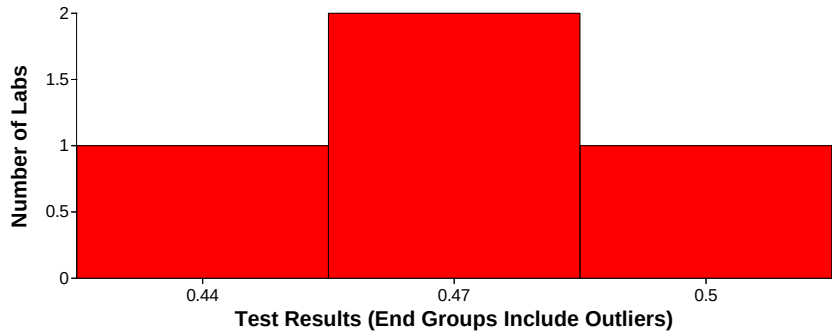
Std Dev: 0.0206 ug/L

Median: 0.46 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: 387 Matrix: Potable Water

Analyte: Heptachlor epoxide

Sample: 8707A

Technology: GC-ECD

Prep Method:

Target: 0.637 ug/L

Limits: 0.35 to 0.924 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.6 ug/L

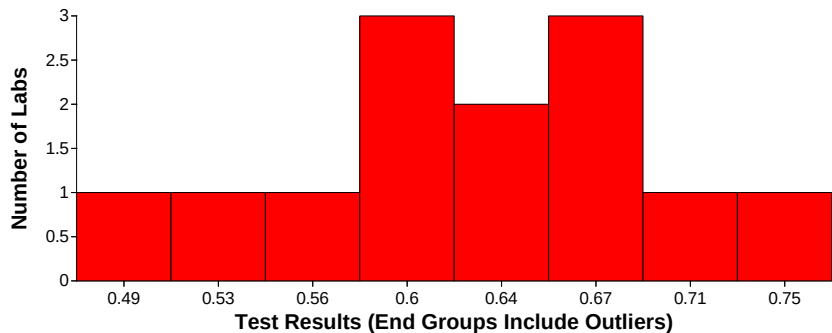
Std Dev: 0.0711 ug/L

Median: 0.62 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

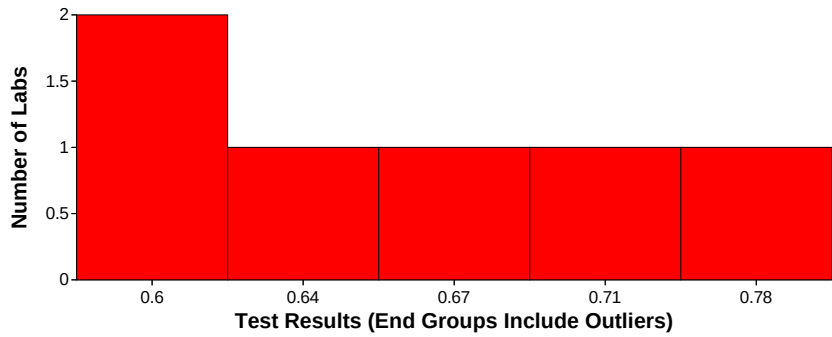
Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Potable Water Heptachlor epoxide

Potable Water Heptachlor epoxide

Shipment: 387 **Matrix:** Potable Water
Analyte: Heptachlor epoxide
Sample: 8707A
Technology: GC-MS
Prep Method:
Target: 0.637 ug/L
Limits: 0.35 to 0.924 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.6 ug/L
Std Dev: 0.2665 ug/L
Median: 0.65 ug/L



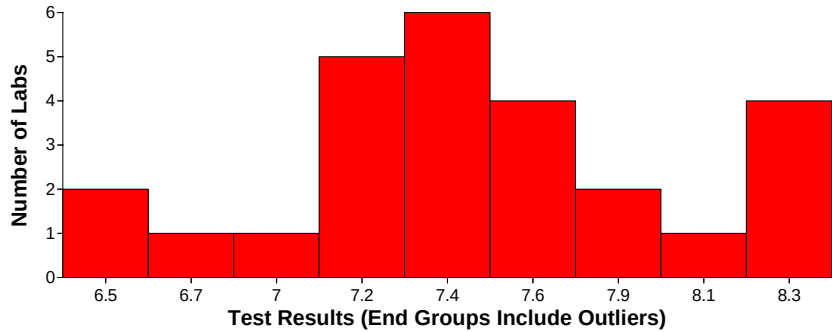
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

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

Potable Water Mercury, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Mercury, Total
Sample: 8706
Technology: CVAAS
Prep Method:
Target: 7.52 ug/L
Limits: 5.26 to 9.78 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.5 ug/L
Std Dev: 2.4641 ug/L
Median: 7.445 ug/L



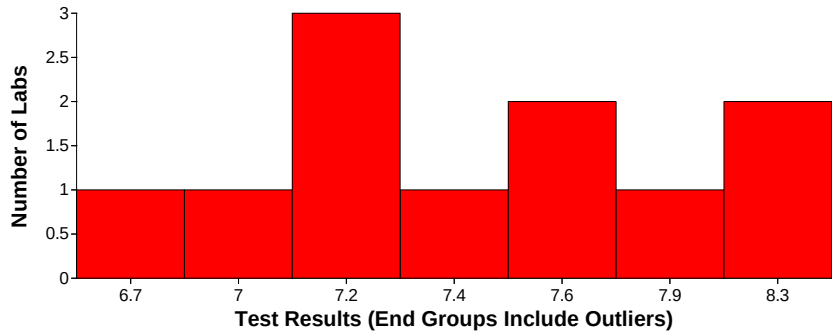
Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 2 Total: 26

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 3 **Total:** 37

Potable Water Mercury, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Mercury, Total
Sample: 8706
Technology: ICP-MS
Prep Method:
Target: 7.52 ug/L
Limits: 5.26 to 9.78 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.4 ug/L
Std Dev: 2.2704 ug/L
Median: 7.35 ug/L



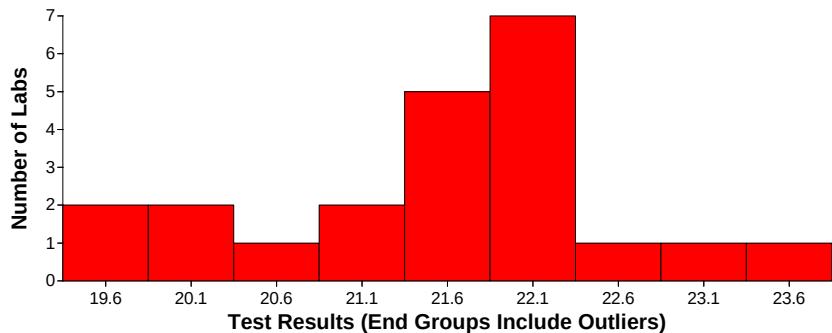
Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 1 Total: 11

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 3 **Total:** 37

Potable Water Potassium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Potassium, Total
Sample: 8732
Technology: ICP-AES
Prep Method:
Target: 21.7 mg/L
Limits: 18.4 to 25 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 21.5 mg/L
Std Dev: 1.0535 mg/L
Median: 21.7 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

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

Potable Water Potassium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Potassium, Total
Sample: 8732
Technology: ICP-MS
Prep Method:
Target: 21.7 mg/L
Limits: 18.4 to 25 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 21.3 mg/L
Std Dev: 0 mg/L
Median: 21.3 mg/L

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

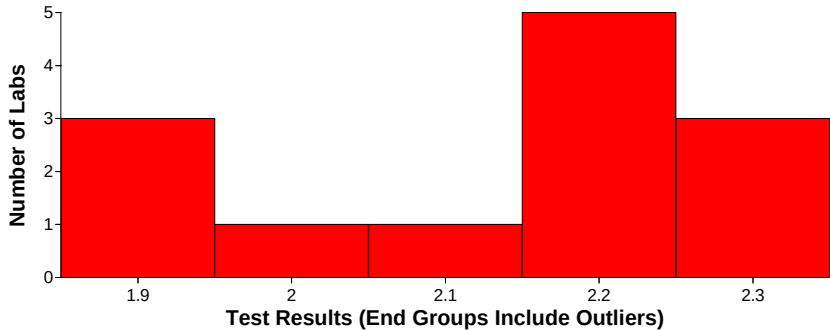
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Lindane

Shipment: 387 **Matrix:** Potable Water
Analyte: Lindane
Sample: 8707A
Technology: GC-ECD
Prep Method:
Target: 2.31 ug/L
Limits: 1.27 to 3.35 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2.1 ug/L
Std Dev: 0.1995 ug/L
Median: 2.17 ug/L



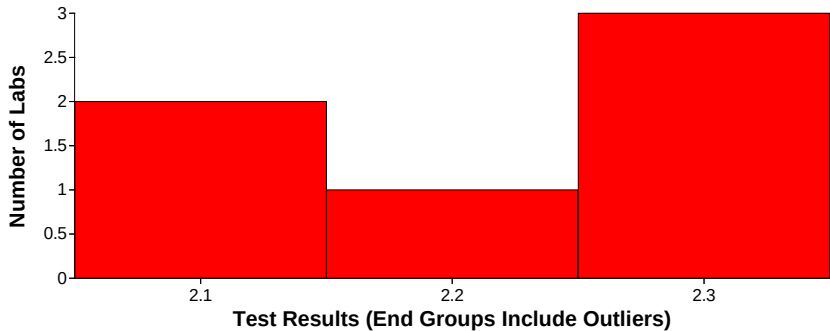
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

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

Potable Water Lindane

Shipment: 387 **Matrix:** Potable Water
Analyte: Lindane
Sample: 8707A
Technology: GC-MS
Prep Method:
Target: 2.31 ug/L
Limits: 1.27 to 3.35 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2.2 ug/L
Std Dev: 0.1084 ug/L
Median: 2.25 ug/L



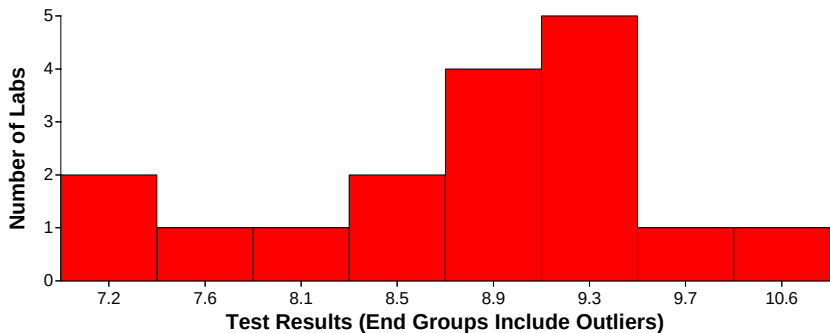
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

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

Potable Water Monobromoacetic acid

Shipment: 387 **Matrix:** Potable Water
Analyte: Monobromoacetic acid
Sample: 8726
Technology: GC-ECD
Prep Method:
Target: 9.42 ug/L
Limits: 5.65 to 13.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.8 ug/L
Std Dev: 0.9522 ug/L
Median: 8.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

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

Potable Water Monobromoacetic acid

Shipment: 387 Matrix: Potable Water
Analyte: Monobromoacetic acid
Sample: 8726
Technology: IC-ESI-MS
Prep Method:
Target: 9.42 ug/L
Limits: 5.65 to 13.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 9 ug/L
Std Dev: 0 ug/L
Median: 8.95 ug/L

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

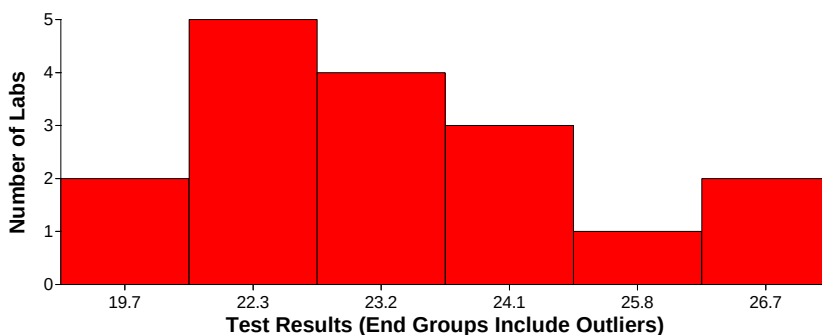
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Monochloroacetic acid

Shipment: 387 Matrix: Potable Water
Analyte: Monochloroacetic acid
Sample: 8726
Technology: GC-ECD
Prep Method:
Target: 25.7 ug/L
Limits: 15.4 to 36 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 23.2 ug/L
Std Dev: 1.865 ug/L
Median: 23.1 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

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

Potable Water Monochloroacetic acid

Shipment: 387 Matrix: Potable Water
Analyte: Monochloroacetic acid
Sample: 8726
Technology: IC-ESI-MS
Prep Method:
Target: 25.7 ug/L
Limits: 15.4 to 36 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 23.6 ug/L
Std Dev: 0 ug/L
Median: 23.6 ug/L

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

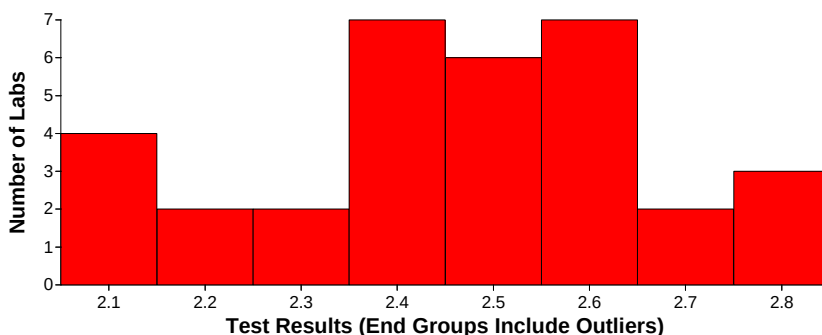
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Methylene chloride

Shipment: 387 Matrix: Potable Water
Analyte: Methylene chloride
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 2.28 ug/L
Limits: 1.37 to 3.19 ug/L
Basis: Fixed Percent (2)
Robust Mean: 2.5 ug/L
Std Dev: 0.9136 ug/L
Median: 2.43 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 5 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 5 Total: 34

Potable Water Methylene chloride

Shipment: 387 **Matrix:** Potable Water
Analyte: Methylene chloride
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 2.28 ug/L
Limits: 1.37 to 3.19 ug/L
Basis: Fixed Percent (2)
Robust Mean: 2.6 ug/L
Std Dev: 0 ug/L
Median: 2.56 ug/L

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

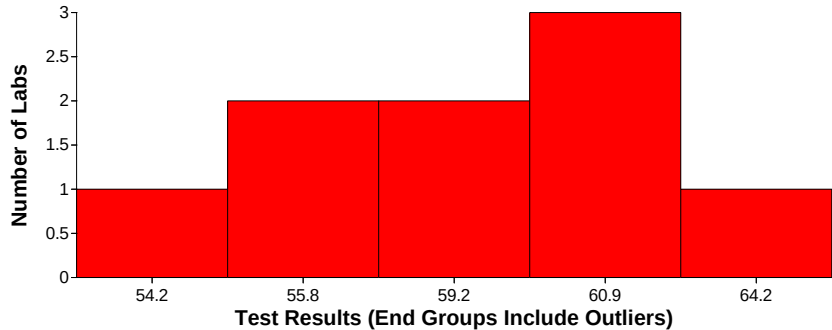
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 5 Total: 34

Potable Water Methomyl

Shipment: 387 **Matrix:** Potable Water
Analyte: Methomyl
Sample: 8715
Technology: HPLC-FLUOR
Prep Method:
Target: 61.2 ug/L
Limits: 49 to 73.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 59 ug/L
Std Dev: 3.3034 ug/L
Median: 59 ug/L



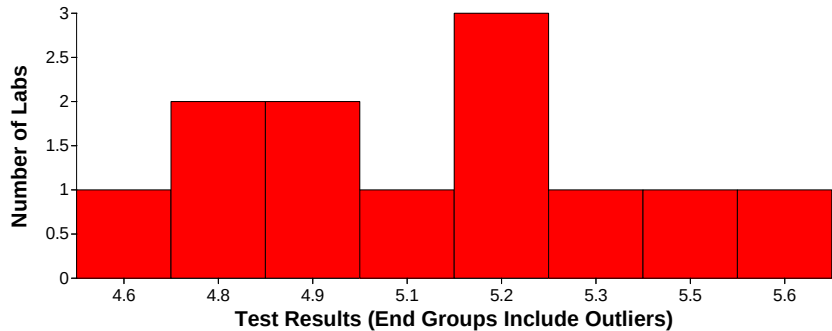
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

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

Potable Water Metolachlor

Shipment: 387 **Matrix:** Potable Water
Analyte: Metolachlor
Sample: 8707B
Technology: GC-MS
Prep Method:
Target: 5.15 ug/L
Limits: 2.83 to 7.47 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 5 ug/L
Std Dev: 1.4702 ug/L
Median: 5.09 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: 387 **Matrix:** Potable Water
Analyte: Metolachlor
Sample: 8707B
Technology: GC-NPD
Prep Method:
Target: 5.15 ug/L
Limits: 2.83 to 7.47 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 5.1 ug/L
Std Dev: 0 ug/L
Median: 5.13 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: 387 Matrix: Potable Water

Analyte: Metribuzin

Sample: 8707B

Technology: GC-ECD

Prep Method:

Target: 13.8 ug/L

Limits: 6.9 to 20.7 ug/L

Basis: Target Value +/- a fixed percent

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: 13 Fail: 0 Total: 13

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

Potable Water Metribuzin

Shipment: 387 Matrix: Potable Water

Analyte: Metribuzin

Sample: 8707B

Technology: GC-MS

Prep Method:

Target: 13.8 ug/L

Limits: 6.9 to 20.7 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 11.5 ug/L

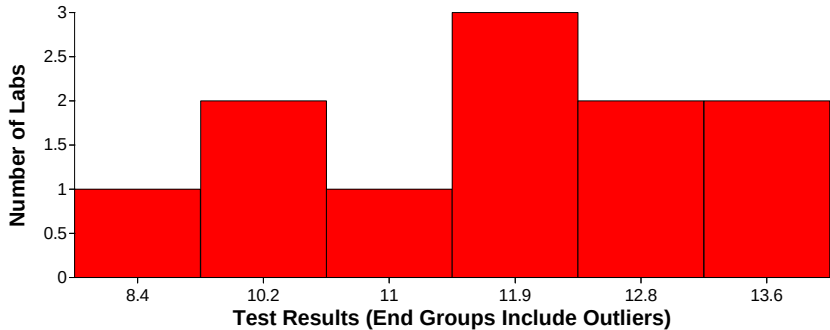
Std Dev: 1.9526 ug/L

Median: 11.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

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



Potable Water Metribuzin

Shipment: 387 Matrix: Potable Water

Analyte: Metribuzin

Sample: 8707B

Technology: GC-NPD

Prep Method:

Target: 13.8 ug/L

Limits: 6.9 to 20.7 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 10.7 ug/L

Std Dev: 0 ug/L

Median: 10.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

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

Potable Water Magnesium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Magnesium, Total

Sample: 8732

Technology: FAAS

Prep Method:

Target: 9.49 mg/L

Limits: 8.07 to 10.9 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.9 mg/L

Std Dev: 0.2404 mg/L

Median: 9.92 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

Potable Water Magnesium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Magnesium, Total

Sample: 8732

Technology: IC

Prep Method:

Target: 9.49 mg/L

Limits: 8.07 to 10.9 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.1 mg/L

Std Dev: 0.1344 mg/L

Median: 9.135 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: IC due to the limited
number of participants.

Potable Water Magnesium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Magnesium, Total

Sample: 8732

Technology: ICP-AES

Prep Method:

Target: 9.49 mg/L

Limits: 8.07 to 10.9 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.5 mg/L

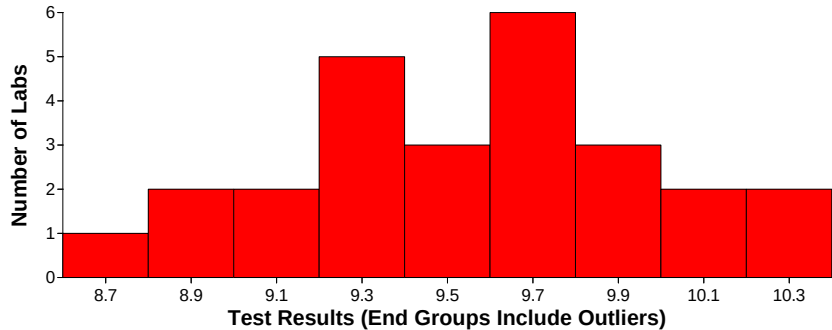
Std Dev: 1.9076 mg/L

Median: 9.565 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

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



Potable Water Magnesium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Magnesium, Total

Sample: 8732

Technology: ICP-MS

Prep Method:

Target: 9.49 mg/L

Limits: 8.07 to 10.9 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 9.3 mg/L

Std Dev: 0 mg/L

Median: 9.26 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: ICP-MS due to the
limited number of participants.

Potable Water Manganese, Total

Shipment: 387 Matrix: Potable Water

Analyte: Manganese, Total

Sample: 8706

Technology: FAAS

Prep Method:

Target: 725 ug/L

Limits: 616 to 834 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 723.6 ug/L

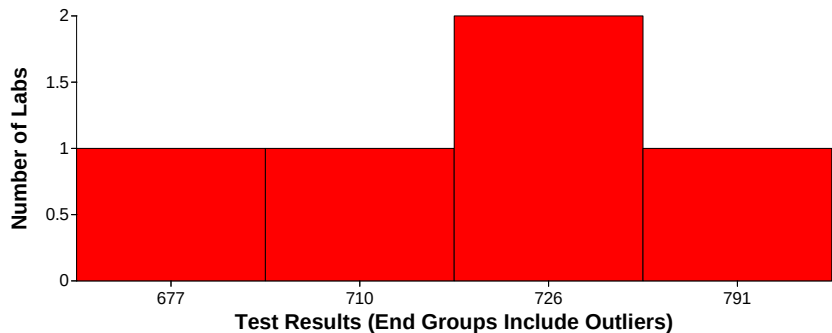
Std Dev: 40.141 ug/L

Median: 718 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53



Potable Water Manganese, Total

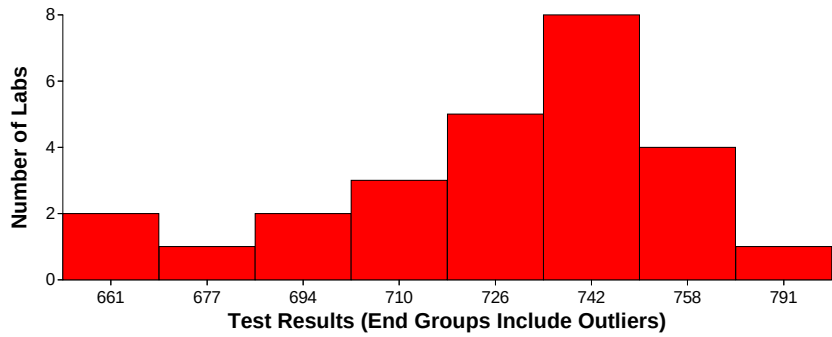
Potable Water Manganese, Total

Shipment: 387 Matrix: Potable Water
 Analyte: Manganese, Total
 Sample: 8706
 Technology: ICP-AES
 Prep Method:
 Target: 725 ug/L
 Limits: 616 to 834 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 732.1 ug/L
 Std Dev: 200.2564 ug/L
 Median: 732.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 2 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53



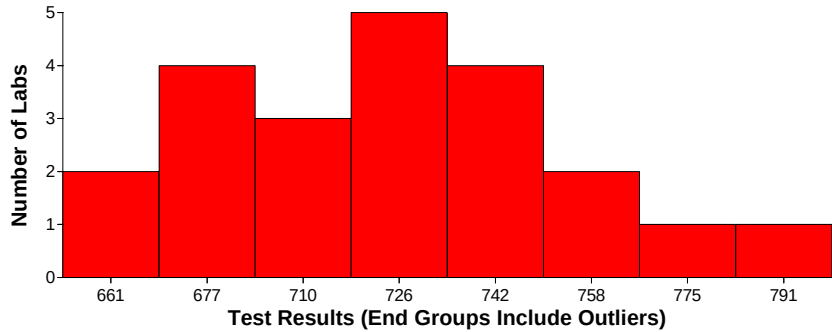
Potable Water Manganese, Total

Shipment: 387 Matrix: Potable Water
 Analyte: Manganese, Total
 Sample: 8706
 Technology: ICP-MS
 Prep Method:
 Target: 725 ug/L
 Limits: 616 to 834 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 724.1 ug/L
 Std Dev: 158.0236 ug/L
 Median: 725 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53



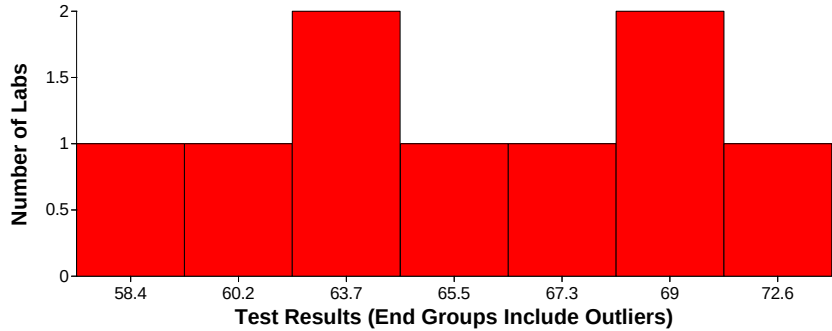
Potable Water Molybdenum, Total

Shipment: 387 Matrix: Potable Water
 Analyte: Molybdenum, Total
 Sample: 8706
 Technology: ICP-AES
 Prep Method:
 Target: 67.5 ug/L
 Limits: 57.4 to 77.6 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 65.5 ug/L
 Std Dev: 4.82 ug/L
 Median: 64.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

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



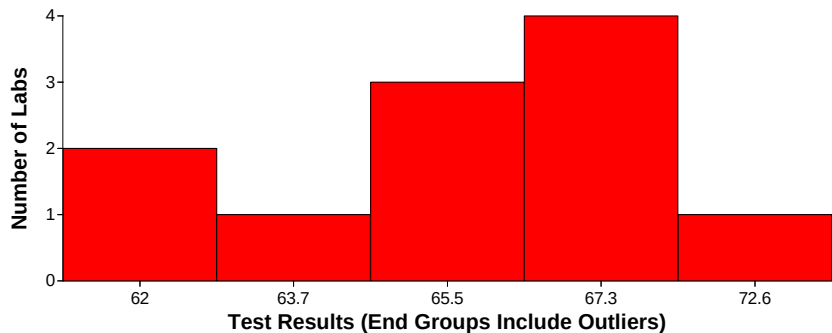
Potable Water Molybdenum, Total

Shipment: 387 Matrix: Potable Water
 Analyte: Molybdenum, Total
 Sample: 8706
 Technology: ICP-MS
 Prep Method:
 Target: 67.5 ug/L
 Limits: 57.4 to 77.6 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 65.8 ug/L
 Std Dev: 2.822 ug/L
 Median: 66.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

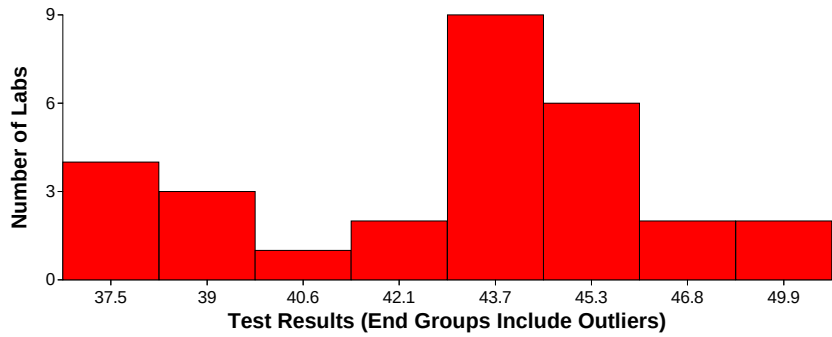
Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Potable Water Methyl tert-butyl ether

Potable Water Methyl tert-butyl ether

Shipment: 387 **Matrix:** Potable Water
Analyte: Methyl tert-butyl ether
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 42.4 ug/L
Limits: 33.9 to 50.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 43.7 ug/L
Std Dev: 13.8558 ug/L
Median: 44.1 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 26 Fail: 3 Total: 29
Totals for Matrix/Analyte: **Labs:** Pass: 27 Fail: 3 Total: 30

Potable Water Methyl tert-butyl ether

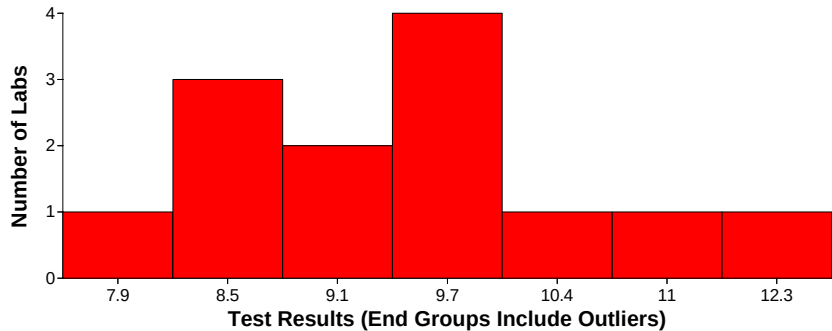
Shipment: 387 **Matrix:** Potable Water
Analyte: Methyl tert-butyl ether
Sample: 8720
Technology: GC-PID
Prep Method:
Target: 42.4 ug/L
Limits: 33.9 to 50.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 43.8 ug/L
Std Dev: 0 ug/L
Median: 43.8 ug/L

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: 27 Fail: 3 Total: 30

Potable Water Methoxychlor

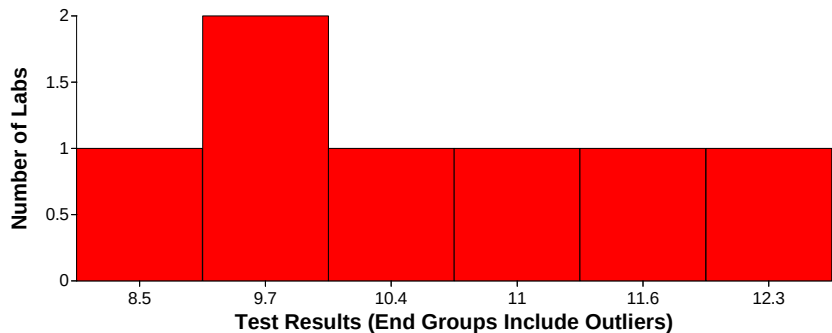
Shipment: 387 **Matrix:** Potable Water
Analyte: Methoxychlor
Sample: 8707A
Technology: GC-ECD
Prep Method:
Target: 10.6 ug/L
Limits: 5.83 to 15.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 9.5 ug/L
Std Dev: 1.1821 ug/L
Median: 9.45 ug/L



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

Shipment: 387 **Matrix:** Potable Water
Analyte: Methoxychlor
Sample: 8707A
Technology: GC-MS
Prep Method:
Target: 10.6 ug/L
Limits: 5.83 to 15.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 10.4 ug/L
Std Dev: 1.2921 ug/L
Median: 10.1 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

Potable Water Sodium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 8732

Technology: FAAS

Prep Method:

Target: 37.1 mg/L

Limits: 31.5 to 42.7 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 37.1 mg/L

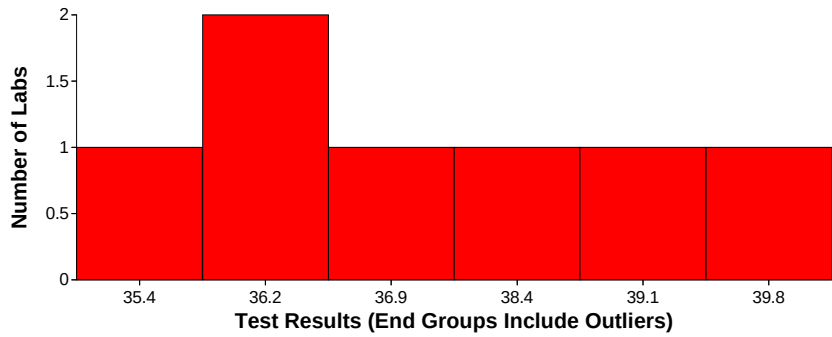
Std Dev: 14.0839 mg/L

Median: 36.9 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 1 Total: 39



Potable Water Sodium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 8732

Technology: IC

Prep Method:

Target: 37.1 mg/L

Limits: 31.5 to 42.7 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 37.3 mg/L

Std Dev: 2.4042 mg/L

Median: 37.3 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 1 Total: 39

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

Potable Water Sodium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 8732

Technology: ICP-AES

Prep Method:

Target: 37.1 mg/L

Limits: 31.5 to 42.7 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 36.8 mg/L

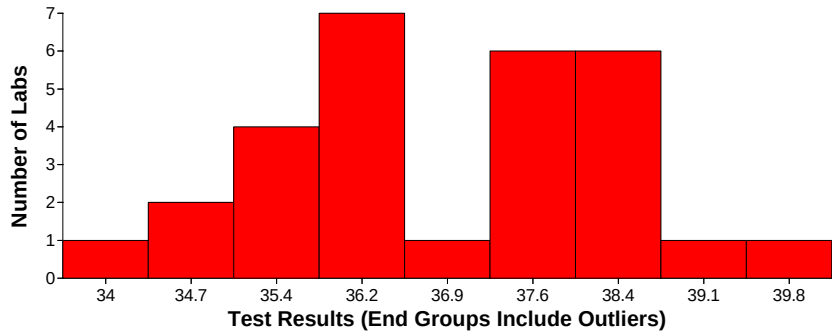
Std Dev: 6.9643 mg/L

Median: 37.2 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 1 Total: 29

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 1 Total: 39



Potable Water Sodium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 8732

Technology: ICP-MS

Prep Method:

Target: 37.1 mg/L

Limits: 31.5 to 42.7 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 36.2 mg/L

Std Dev: 0 mg/L

Median: 36.2 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 1 Total: 39

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

Potable Water Naphthalene

Potable Water Naphthalene

Shipment: 387 Matrix: Potable Water

Analyte: Naphthalene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 45.4 ug/L

Limits: 31.8 to 59 ug/L

Basis: Fixed Percent (2)

Robust Mean: 46.4 ug/L

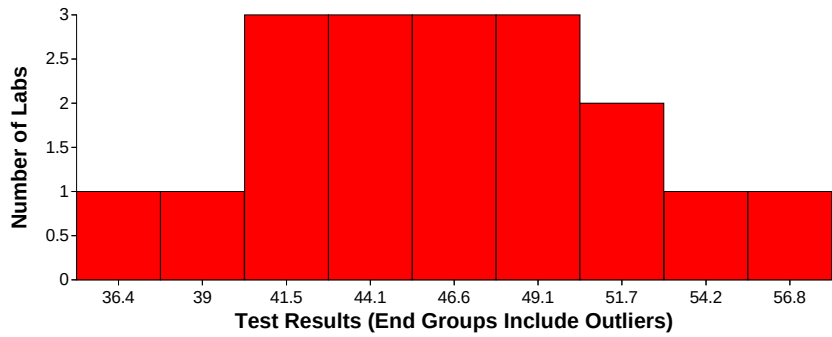
Std Dev: 5.5394 ug/L

Median: 46.5 ug/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 n-Butylbenzene

Shipment: 387 Matrix: Potable Water

Analyte: n-Butylbenzene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 6.98 ug/L

Limits: 4.19 to 9.77 ug/L

Basis: Fixed Percent (2)

Robust Mean: 6.7 ug/L

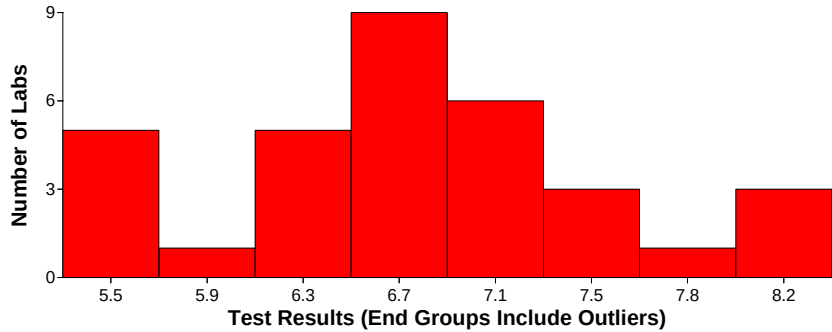
Std Dev: 0.8381 ug/L

Median: 6.66 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 n-Butylbenzene

Shipment: 387 Matrix: Potable Water

Analyte: n-Butylbenzene

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 6.98 ug/L

Limits: 4.19 to 9.77 ug/L

Basis: Fixed Percent (2)

Robust Mean: 6.6 ug/L

Std Dev: 0 ug/L

Median: 6.58 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 Nickel, Total

Shipment: 387 Matrix: Potable Water

Analyte: Nickel, Total

Sample: 8706

Technology: FAAS

Prep Method:

Target: 108 ug/L

Limits: 91.8 to 124 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 98.3 ug/L

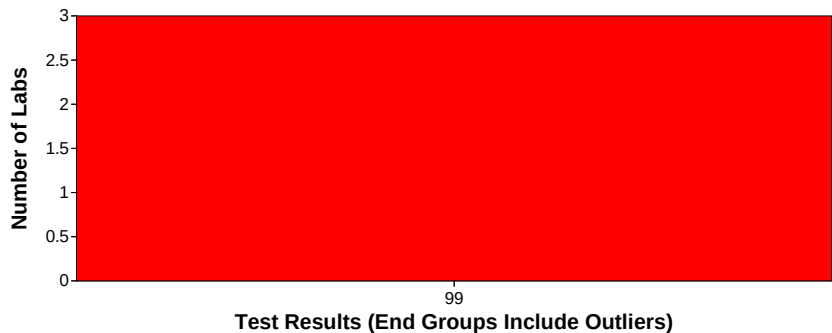
Std Dev: 0.5774 ug/L

Median: 98 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 53 Fail: 0 Total: 53



Potable Water Nickel, Total

Potable Water Nickel, Total

Shipment: 387 Matrix: Potable Water

Analyte: Nickel, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 108 ug/L

Limits: 91.8 to 124 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 107.8 ug/L

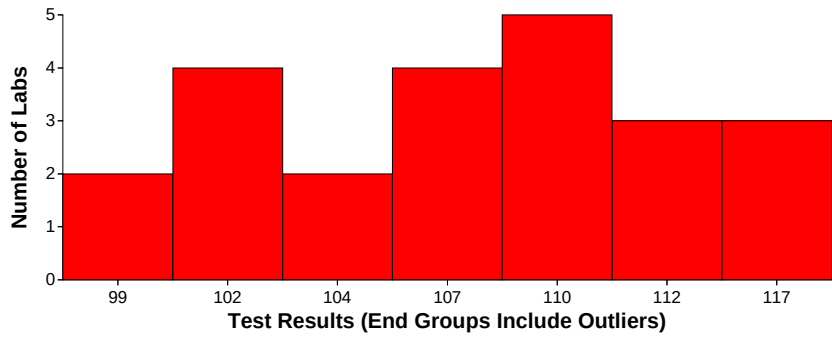
Std Dev: 5.7305 ug/L

Median: 108 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 0 Total: 23

Totals for Matrix/Analyte: Labs: Pass: 53 Fail: 0 Total: 53



Potable Water Nickel, Total

Shipment: 387 Matrix: Potable Water

Analyte: Nickel, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 108 ug/L

Limits: 91.8 to 124 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 107.4 ug/L

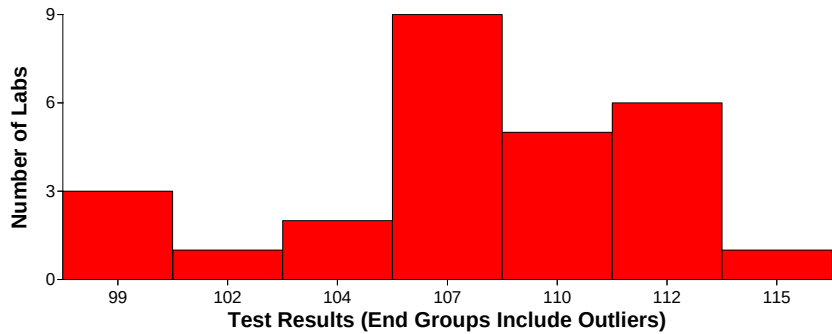
Std Dev: 4.098 ug/L

Median: 108 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 0 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 53 Fail: 0 Total: 53



Potable Water Nitrite (as N)

Shipment: 387 Matrix: Potable Water

Analyte: Nitrite (as N)

Sample: 8727

Technology: AUTO

Prep Method:

Target: 0.766 mg/L

Limits: 0.651 to 0.881 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.7 mg/L

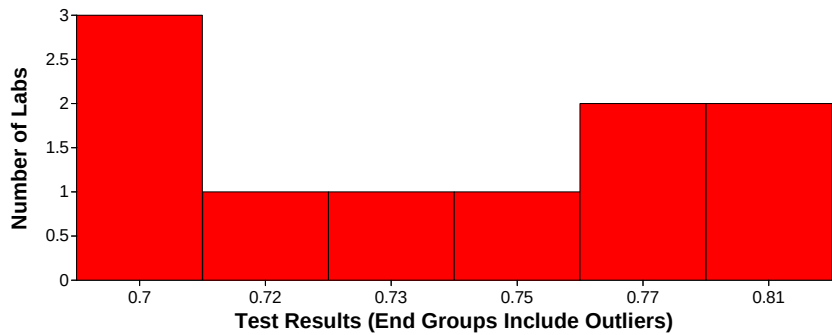
Std Dev: 0.0444 mg/L

Median: 0.745 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 7 Total: 54



Potable Water Nitrite (as N)

Shipment: 387 Matrix: Potable Water

Analyte: Nitrite (as N)

Sample: 8727

Technology: COLOR

Prep Method:

Target: 0.766 mg/L

Limits: 0.651 to 0.881 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.8 mg/L

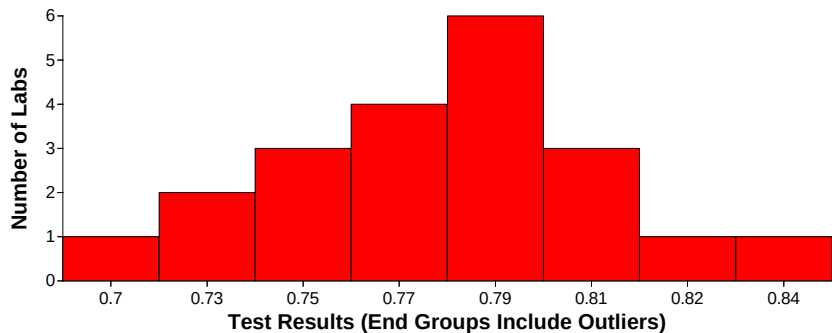
Std Dev: 0.2347 mg/L

Median: 0.78 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 2 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 7 Total: 54



Potable Water Nitrite (as N)

Potable Water Nitrite (as N)

Shipment: 387 Matrix: Potable Water

Analyte: Nitrite (as N)

Sample: 8727

Technology: IC-COND

Prep Method:

Target: 0.766 mg/L

Limits: 0.651 to 0.881 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.7 mg/L

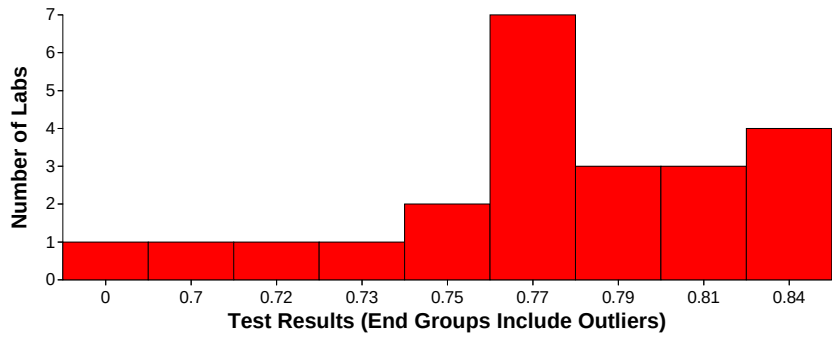
Std Dev: 0.304 mg/L

Median: 0.78 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 5 Total: 23

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 7 Total: 54



Potable Water Nitrate (as N)

Shipment: 387 Matrix: Potable Water

Analyte: Nitrate (as N)

Sample: 8702

Technology: AUTO

Prep Method:

Target: 4 mg/L

Limits: 3.6 to 4.4 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 4 mg/L

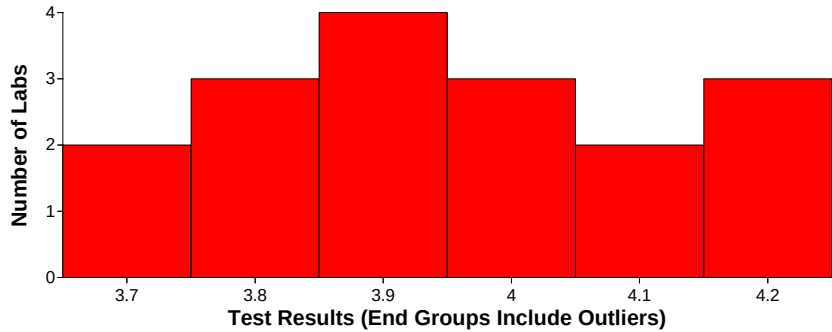
Std Dev: 0.1726 mg/L

Median: 3.95 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 63 Fail: 4 Total: 67



Potable Water Nitrate (as N)

Shipment: 387 Matrix: Potable Water

Analyte: Nitrate (as N)

Sample: 8702

Technology: COLOR

Prep Method:

Target: 4 mg/L

Limits: 3.6 to 4.4 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 4 mg/L

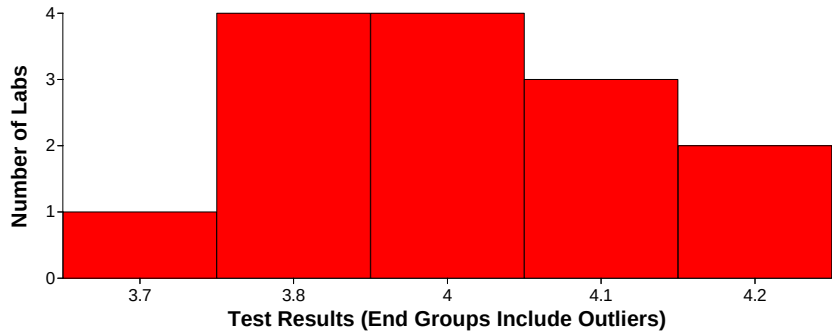
Std Dev: 0.1719 mg/L

Median: 4.05 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 63 Fail: 4 Total: 67



Potable Water Nitrate (as N)

Shipment: 387 Matrix: Potable Water

Analyte: Nitrate (as N)

Sample: 8702

Technology: IC-COND

Prep Method:

Target: 4 mg/L

Limits: 3.6 to 4.4 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 3.9 mg/L

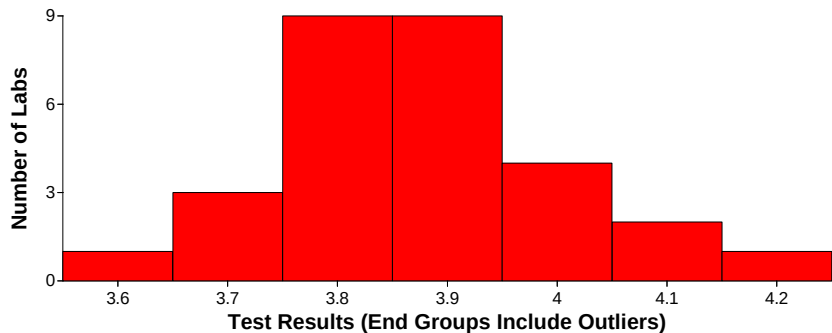
Std Dev: 0.1527 mg/L

Median: 3.91 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 1 Total: 29

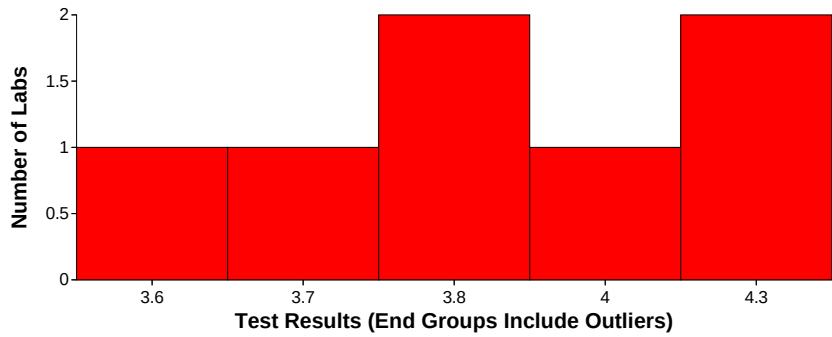
Totals for Matrix/Analyte: Labs: Pass: 63 Fail: 4 Total: 67



Potable Water Nitrate (as N)

Potable Water Nitrate (as N)

Shipment: 387 Matrix: Potable Water
 Analyte: Nitrate (as N)
 Sample: 8702
 Technology: POT
 Prep Method:
 Target: 4 mg/L
 Limits: 3.6 to 4.4 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 3.8 mg/L
 Std Dev: 1.8463 mg/L
 Median: 3.88 mg/L



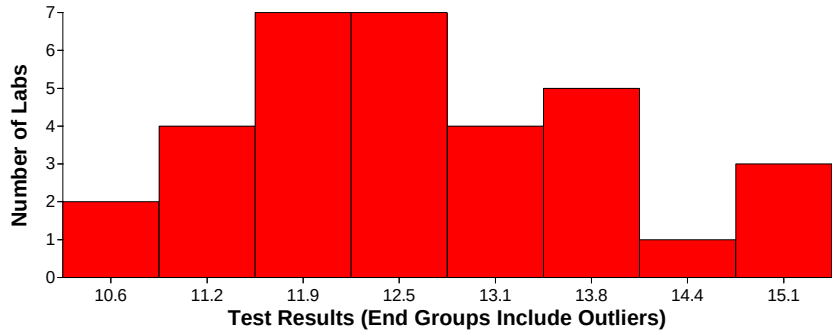
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 3 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 63 Fail: 4 Total: 67

Potable Water n-Propylbenzene

Shipment: 387 Matrix: Potable Water
 Analyte: n-Propylbenzene
 Sample: 8721
 Technology: GC-MS
 Prep Method:
 Target: 12.3 ug/L
 Limits: 9.84 to 14.8 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 12.6 ug/L
 Std Dev: 1.2536 ug/L
 Median: 12.3 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 3 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 3 Total: 34

Potable Water n-Propylbenzene

Shipment: 387 Matrix: Potable Water
 Analyte: n-Propylbenzene
 Sample: 8721
 Technology: GCELC/D/PID
 Prep Method:
 Target: 12.3 ug/L
 Limits: 9.84 to 14.8 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 11.2 ug/L
 Std Dev: 0 ug/L
 Median: 11.2 ug/L

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

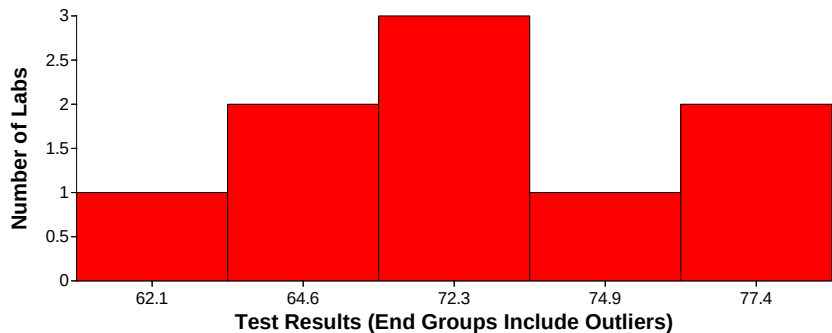
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 3 Total: 34

Potable Water Aldicarb Sulfoxide

Shipment: 387 Matrix: Potable Water
 Analyte: Aldicarb Sulfoxide
 Sample: 8715
 Technology: HPLC-FLUOR
 Prep Method:
 Target: 73.6 ug/L
 Limits: 55.2 to 92 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 71.9 ug/L
 Std Dev: 24.4587 ug/L
 Median: 72.4 ug/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 Lead, Total

Potable Water Lead, Total

Shipment: 387 Matrix: Potable Water

Analyte: Lead, Total

Sample: 8706

Technology: GFAAS

Prep Method:

Target: 80 ug/L

Limits: 56 to 104 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 80.2 ug/L

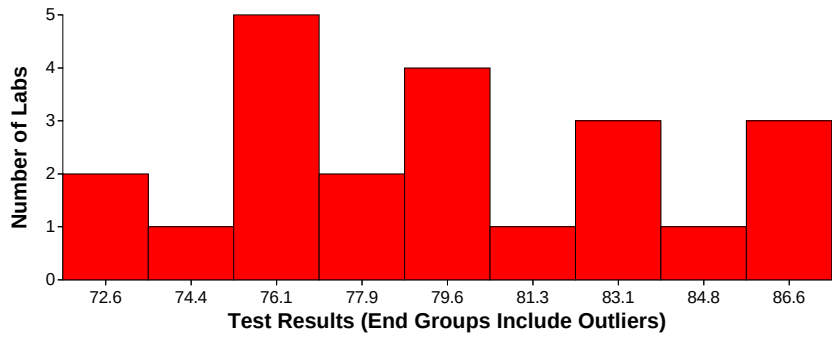
Std Dev: 28.4369 ug/L

Median: 79 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 1 Total: 51



Potable Water Lead, Total

Shipment: 387 Matrix: Potable Water

Analyte: Lead, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 80 ug/L

Limits: 56 to 104 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 80.5 ug/L

Std Dev: 3.6062 ug/L

Median: 80.45 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 1 Total: 51

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

Potable Water Lead, Total

Shipment: 387 Matrix: Potable Water

Analyte: Lead, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 80 ug/L

Limits: 56 to 104 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 79.6 ug/L

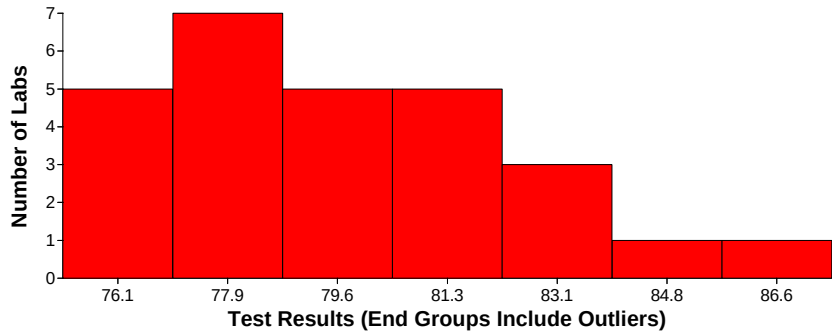
Std Dev: 2.9687 ug/L

Median: 78.9 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 0 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 1 Total: 51



Potable Water PCB, Total (as decachlorobiphenyl)

Shipment: 387 Matrix: Potable Water

Analyte: PCB, Total (as decachlorobiphenyl)

Sample: 8725

Technology: GC-ECD

Prep Method:

Target: 4.82 ug/L

Limits: 0 to 9.64 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 3.6 ug/L

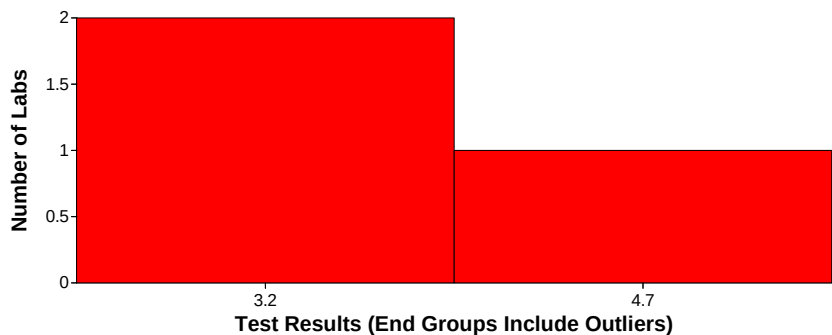
Std Dev: 0.8492 ug/L

Median: 3.16 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

Potable Water Pentachlorophenol

Shipment: 387 Matrix: Potable Water

Analyte: Pentachlorophenol

Sample: 8717

Technology: GC-ECD

Prep Method:

Target: 22.7 ug/L

Limits: 11.4 to 34.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 21.5 ug/L

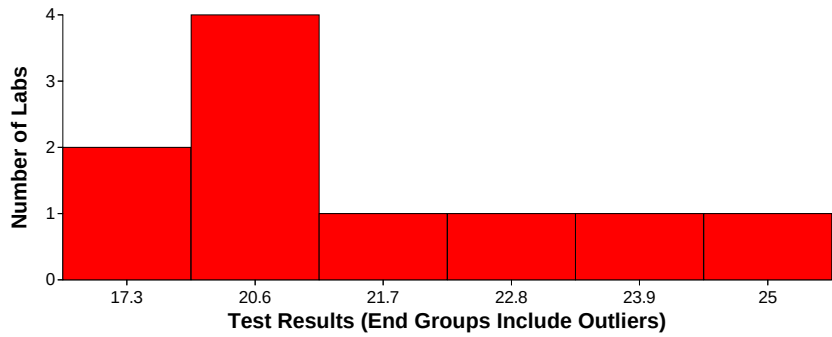
Std Dev: 7.1312 ug/L

Median: 21 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

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



Potable Water Pentachlorophenol

Shipment: 387 Matrix: Potable Water

Analyte: Pentachlorophenol

Sample: 8717

Technology: GC-MS

Prep Method:

Target: 22.7 ug/L

Limits: 11.4 to 34.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 20.2 ug/L

Std Dev: 0 ug/L

Median: 20.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

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

Potable Water Pentachlorophenol

Shipment: 387 Matrix: Potable Water

Analyte: Pentachlorophenol

Sample: 8717

Technology: HPLC-UV

Prep Method:

Target: 22.7 ug/L

Limits: 11.4 to 34.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 23.2 ug/L

Std Dev: 0.7071 ug/L

Median: 23.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

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

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

Potable Water p-Isopropyltoluene (P-Cymene)

Shipment: 387 Matrix: Potable Water

Analyte: p-Isopropyltoluene (P-Cymene)

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 8.4 ug/L

Limits: 5.04 to 11.8 ug/L

Basis: Fixed Percent (2)

Robust Mean: 8.6 ug/L

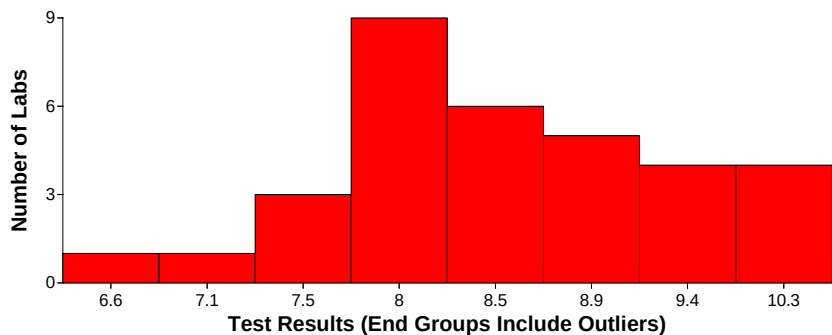
Std Dev: 0.9488 ug/L

Median: 8.48 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 p-Isopropyltoluene (P-Cymene)

Shipment: 387 Matrix: Potable Water
Analyte: p-Isopropyltoluene (P-Cymene)
Sample: 8721
Technology: GC/ELCD/PID
Prep Method:
Target: 8.4 ug/L
Limits: 5.04 to 11.8 ug/L
Basis: Fixed Percent (2)
Robust Mean: 7.7 ug/L
Std Dev: 0 ug/L
Median: 7.69 ug/L

A histogram is not displayed for
Technology: GC/ELCD/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: 0 Total: 34

Potable Water Perchlorate

Shipment: 387 Matrix: Potable Water
Analyte: Perchlorate
Sample: 8737
Technology: HPLC-ESMS
Prep Method:
Target: 13.4 ug/L
Limits: 10.7 to 16.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 14.4 ug/L
Std Dev: 0.5657 ug/L
Median: 14.4 ug/L

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

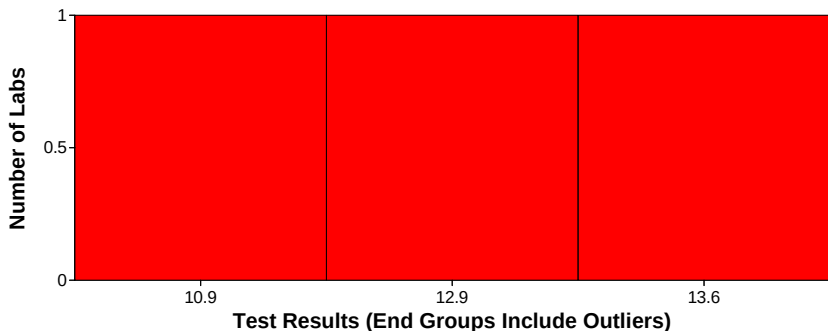
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

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

Potable Water Perchlorate

Shipment: 387 Matrix: Potable Water
Analyte: Perchlorate
Sample: 8737
Technology: IC-COND
Prep Method:
Target: 13.4 ug/L
Limits: 10.7 to 16.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 12.6 ug/L
Std Dev: 1.6653 ug/L
Median: 13.1 ug/L



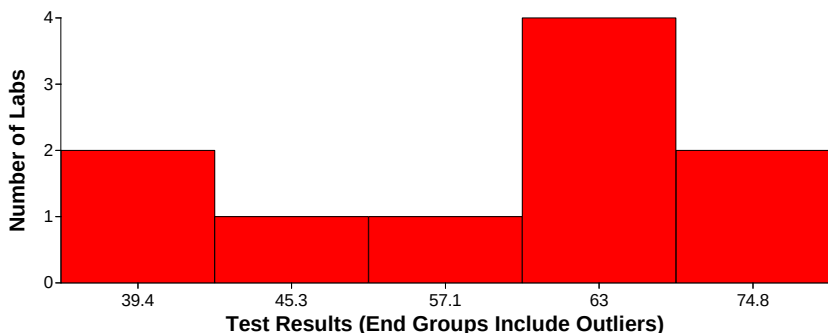
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

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

Potable Water Picloram

Shipment: 387 Matrix: Potable Water
Analyte: Picloram
Sample: 8717
Technology: GC-ECD
Prep Method:
Target: 72.4 ug/L
Limits: 36.2 to 109 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 60.5 ug/L
Std Dev: 22.0695 ug/L
Median: 61.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 1 Total: 10

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

Potable Water Picloram

Shipment: 387 **Matrix:** Potable Water
Analyte: Picloram
Sample: 8717
Technology: HPLC-UV
Prep Method:
Target: 72.4 ug/L
Limits: 36.2 to 109 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 75 ug/L
Std Dev: 0 ug/L
Median: 75 ug/L

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

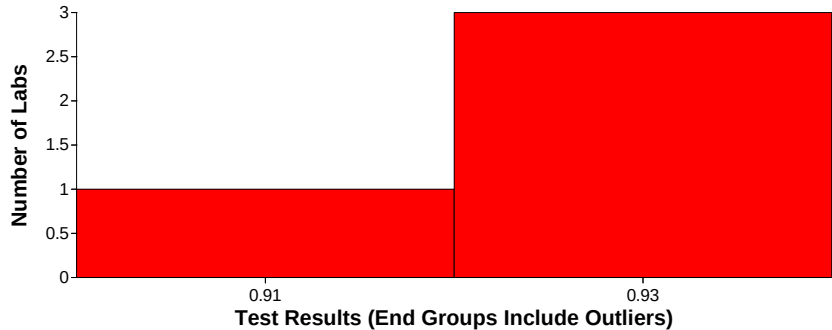
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Orthophosphate (as P)

Shipment: 387 **Matrix:** Potable Water
Analyte: Orthophosphate (as P)
Sample: 8702
Technology: AUTO
Prep Method:
Target: 0.9 mg/L
Limits: 0.765 to 1.04 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.9 mg/L
Std Dev: 0.0102 mg/L
Median: 0.92 mg/L



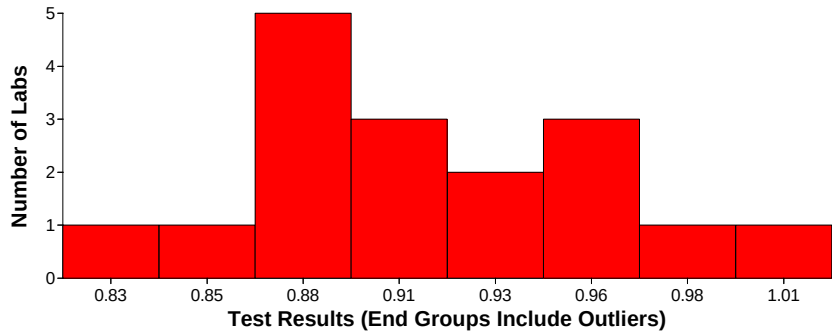
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

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

Potable Water Orthophosphate (as P)

Shipment: 387 **Matrix:** Potable Water
Analyte: Orthophosphate (as P)
Sample: 8702
Technology: COLOR
Prep Method:
Target: 0.9 mg/L
Limits: 0.765 to 1.04 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.9 mg/L
Std Dev: 0.0474 mg/L
Median: 0.9 mg/L



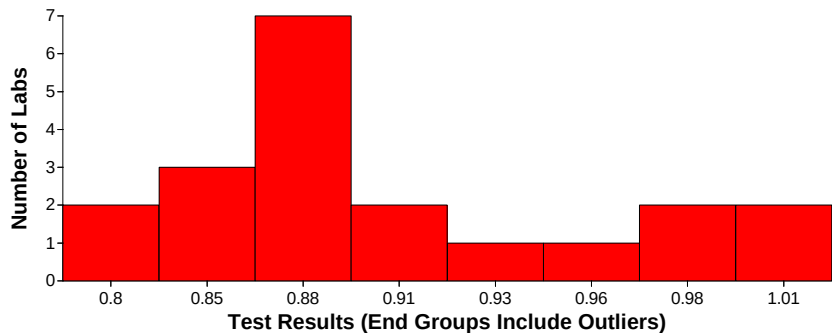
Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

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

Potable Water Orthophosphate (as P)

Shipment: 387 **Matrix:** Potable Water
Analyte: Orthophosphate (as P)
Sample: 8702
Technology: IC-COND
Prep Method:
Target: 0.9 mg/L
Limits: 0.765 to 1.04 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.9 mg/L
Std Dev: 0.0627 mg/L
Median: 0.885 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

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

Potable Water Propachlor

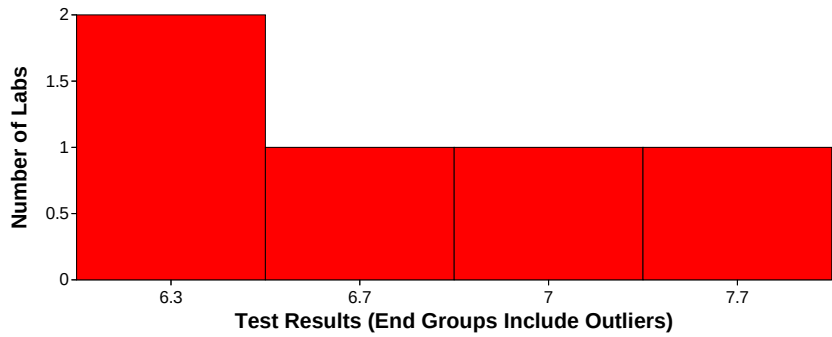
Potable Water Propachlor

Shipment: 387 **Matrix:** Potable Water
Analyte: Propachlor
Sample: 8707A
Technology: GC-ECD
Prep Method:
Target: 7.77 ug/L
Limits: 4.27 to 11.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.1 ug/L
Std Dev: 3.8868 ug/L
Median: 6.73 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 1 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 15 Fail: 1 Total: 16



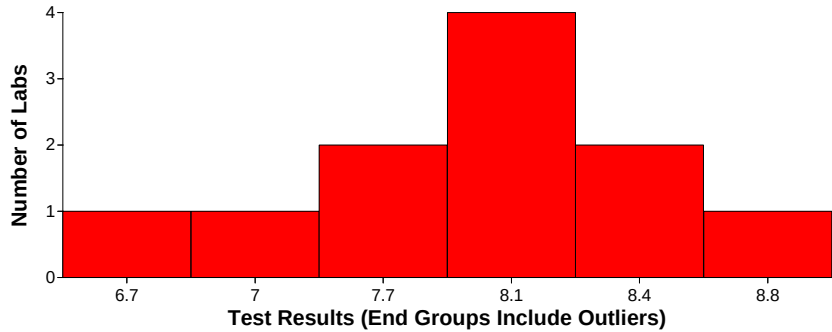
Potable Water Propachlor

Shipment: 387 **Matrix:** Potable Water
Analyte: Propachlor
Sample: 8707A
Technology: GC-MS
Prep Method:
Target: 7.77 ug/L
Limits: 4.27 to 11.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.9 ug/L
Std Dev: 0.5838 ug/L
Median: 8.01 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 15 Fail: 1 Total: 16



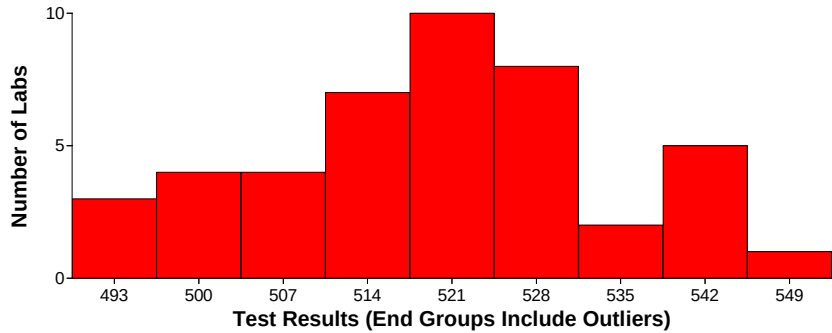
Potable Water Solids, Total Dissolved

Shipment: 387 **Matrix:** Potable Water
Analyte: Solids, Total Dissolved
Sample: 8731
Technology: GRAV
Prep Method:
Target: 527 mg/L
Limits: 422 to 632 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 520.1 mg/L
Std Dev: 79.7031 mg/L
Median: 520 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 44 Fail: 0 Total: 44

Totals for Matrix/Analyte: Labs: Pass: 44 Fail: 0 Total: 44



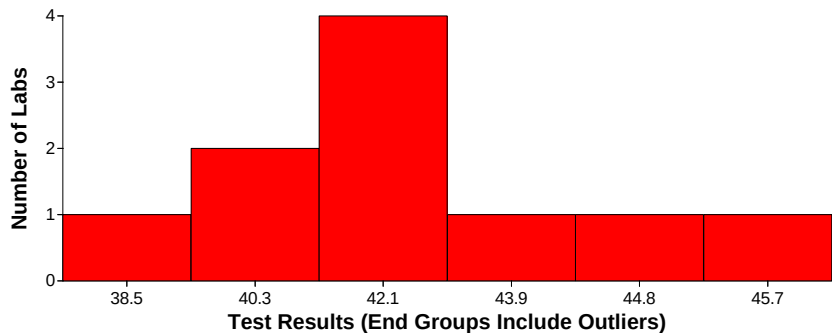
Potable Water Antimony, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Antimony, Total
Sample: 8706
Technology: GFAAS
Prep Method:
Target: 42.6 ug/L
Limits: 29.8 to 55.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 41.8 ug/L
Std Dev: 13.3265 ug/L
Median: 42.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

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



Potable Water Antimony, Total

Shipment: 387 Matrix: Potable Water
Analyte: Antimony, Total
Sample: 8706
Technology: ICP-AES
Prep Method:
Target: 42.6 ug/L
Limits: 29.8 to 55.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 44.7 ug/L
Std Dev: 0 ug/L
Median: 44.7 ug/L

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

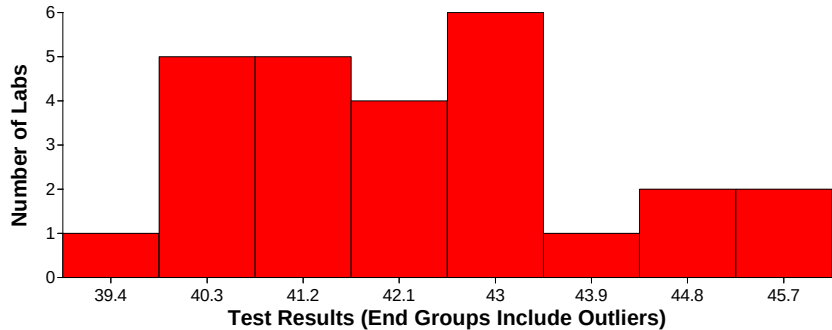
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Antimony, Total

Shipment: 387 Matrix: Potable Water
Analyte: Antimony, Total
Sample: 8706
Technology: ICP-MS
Prep Method:
Target: 42.6 ug/L
Limits: 29.8 to 55.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 42.3 ug/L
Std Dev: 1.784 ug/L
Median: 42.25 ug/L



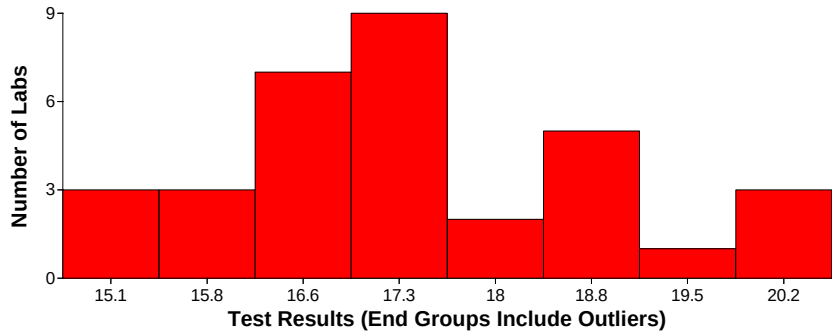
Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

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

Potable Water sec-Butylbenzene

Shipment: 387 Matrix: Potable Water
Analyte: sec-Butylbenzene
Sample: 8721
Technology: GC-MS
Prep Method:
Target: 17.5 ug/L
Limits: 14 to 21 ug/L
Basis: Fixed Percent (2)
Robust Mean: 17.5 ug/L
Std Dev: 1.5418 ug/L
Median: 17.1 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 2 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

Potable Water sec-Butylbenzene

Shipment: 387 Matrix: Potable Water
Analyte: sec-Butylbenzene
Sample: 8721
Technology: GCELCD/PID
Prep Method:
Target: 17.5 ug/L
Limits: 14 to 21 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.3 ug/L
Std Dev: 0 ug/L
Median: 15.3 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: 32 Fail: 2 Total: 34

Potable Water Specific Conductance

Potable Water Specific Conductance

Shipment: 387 Matrix: Potable Water

Analyte: Specific Conductance

Sample: 8724

Technology: COND

Prep Method:

Target: 910 umhos/cm

Limits: 819 to 1000 umhos/cm

Basis: Target Value +/- a fixed percent

Robust Mean: 908.2 umhos/cm

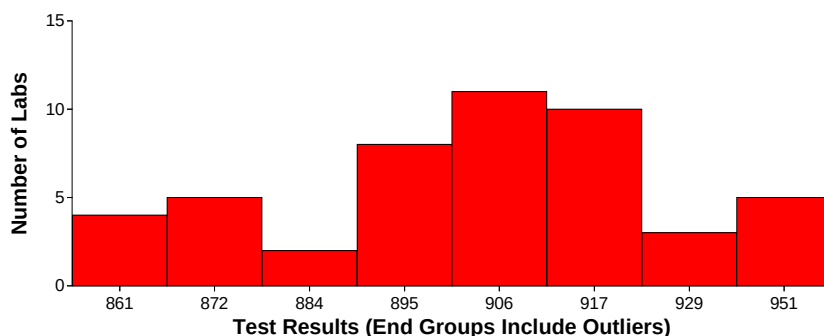
Std Dev: 254.6374 umhos/cm

Median: 905 umhos/cm

Totals for Matrix/Analyte/Technology:

Labs: Pass: 45 Fail: 3 Total: 48

Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 3 Total: 48



Potable Water Selenium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Selenium, Total

Sample: 8706

Technology: GFAAS

Prep Method:

Target: 60.1 ug/L

Limits: 48.1 to 72.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 57.9 ug/L

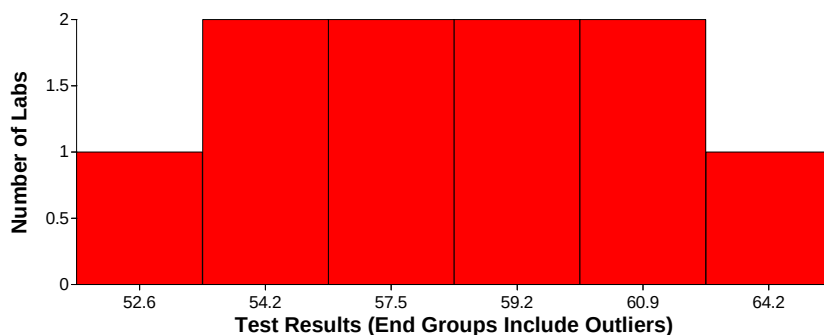
Std Dev: 3.6993 ug/L

Median: 57.95 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 1 Total: 38



Potable Water Selenium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Selenium, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 60.1 ug/L

Limits: 48.1 to 72.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 64.7 ug/L

Std Dev: 0 ug/L

Median: 64.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 1 Total: 38

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

Potable Water Selenium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Selenium, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 60.1 ug/L

Limits: 48.1 to 72.1 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 59.6 ug/L

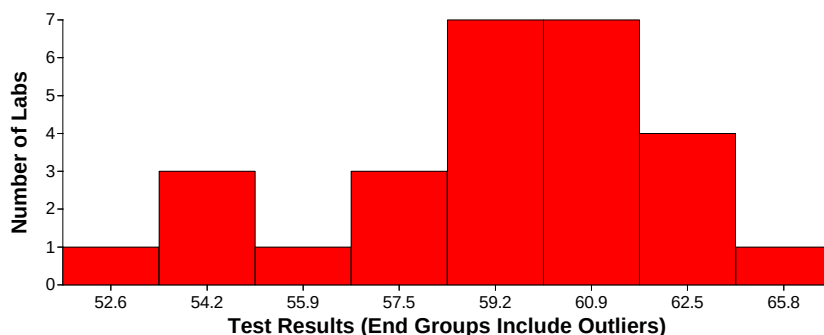
Std Dev: 11.8441 ug/L

Median: 59.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 1 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 1 Total: 38



Potable Water Silica, Dissolved

Shipment: 387 Matrix: Potable Water

Analyte: Silica, Dissolved

Sample: 8728

Technology: AUTO

Prep Method:

Target: 50.6 mg/L

Limits: 43 to 58.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 47.9 mg/L

Std Dev: 0 mg/L

Median: 47.9 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

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

Potable Water Silica, Dissolved

Shipment: 387 Matrix: Potable Water

Analyte: Silica, Dissolved

Sample: 8728

Technology: COLOR

Prep Method:

Target: 50.6 mg/L

Limits: 43 to 58.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 52.6 mg/L

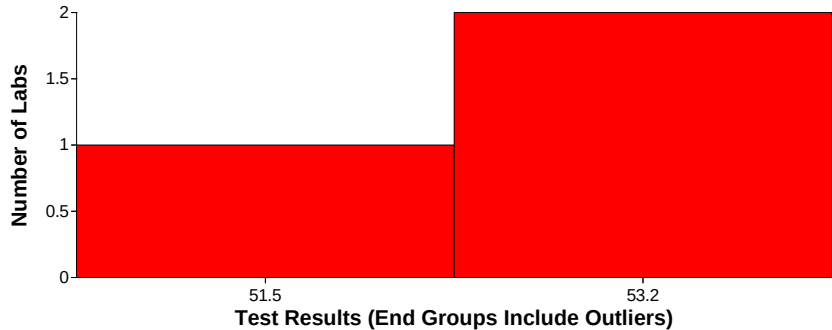
Std Dev: 1.0693 mg/L

Median: 53.2 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

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



Potable Water Silica, Dissolved

Shipment: 387 Matrix: Potable Water

Analyte: Silica, Dissolved

Sample: 8728

Technology: ICP-AES

Prep Method:

Target: 50.6 mg/L

Limits: 43 to 58.2 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 50.1 mg/L

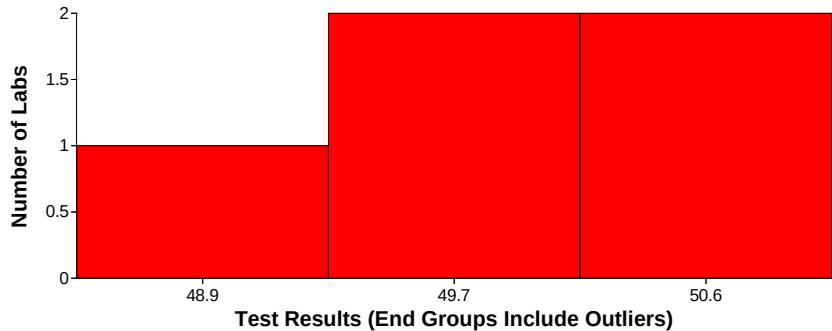
Std Dev: 0.6671 mg/L

Median: 50.1 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

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



Potable Water Simazine

Shipment: 387 Matrix: Potable Water

Analyte: Simazine

Sample: 8707B

Technology: GC-ECD

Prep Method:

Target: 17.1 ug/L

Limits: 9.41 to 24.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 15.5 ug/L

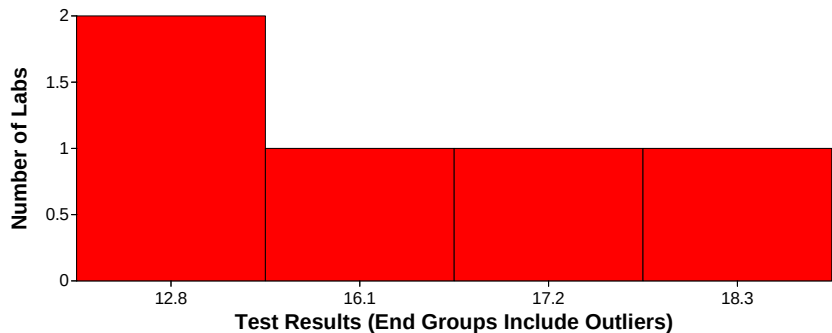
Std Dev: 2.6734 ug/L

Median: 16.5 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 Simazine

Potable Water Simazine

Shipment: 387 Matrix: Potable Water

Analyte: Simazine

Sample: 8707B

Technology: GC-MS

Prep Method:

Target: 17.1 ug/L

Limits: 9.41 to 24.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 16.5 ug/L

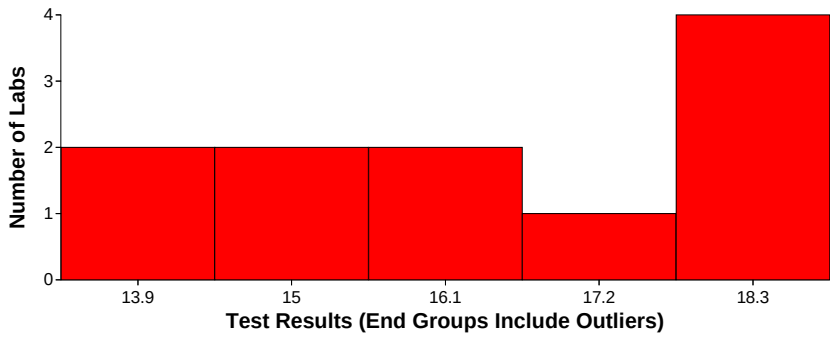
Std Dev: 1.725 ug/L

Median: 16.4 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 Simazine

Shipment: 387 Matrix: Potable Water

Analyte: Simazine

Sample: 8707B

Technology: GC-NPD

Prep Method:

Target: 17.1 ug/L

Limits: 9.41 to 24.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 13.1 ug/L

Std Dev: 0 ug/L

Median: 13.1 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 2,4,5-TP (Silvex)

Shipment: 387 Matrix: Potable Water

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

Sample: 8717

Technology: GC-ECD

Prep Method:

Target: 32.5 ug/L

Limits: 16.3 to 48.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 29.4 ug/L

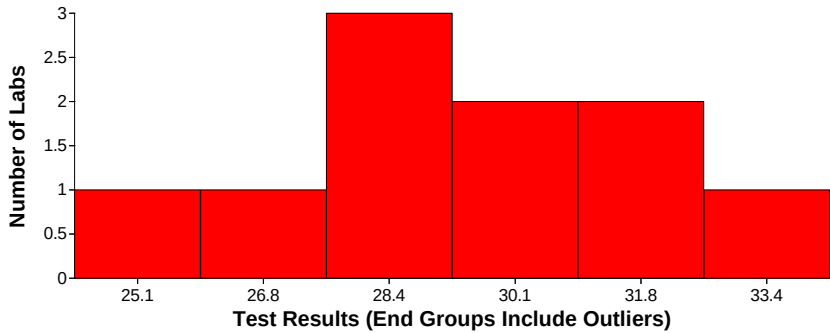
Std Dev: 2.5297 ug/L

Median: 29.45 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: 387 Matrix: Potable Water

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

Sample: 8717

Technology: HPLC-UV

Prep Method:

Target: 32.5 ug/L

Limits: 16.3 to 48.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 36 ug/L

Std Dev: 3.5355 ug/L

Median: 36 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: 387 **Matrix:** Potable Water
Analyte: Sulfate (as SO4)
Sample: 8702
Technology: AUTO
Prep Method:
Target: 75.5 mg/L
Limits: 64.2 to 86.8 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 72.5 mg/L
Std Dev: 0 mg/L
Median: 72.5 mg/L

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

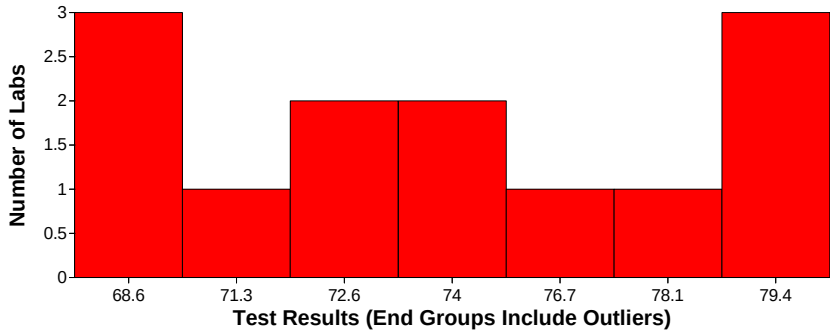
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 1 Total: 48

Potable Water Sulfate (as SO4)

Shipment: 387 **Matrix:** Potable Water
Analyte: Sulfate (as SO4)
Sample: 8702
Technology: COLOR
Prep Method:
Target: 75.5 mg/L
Limits: 64.2 to 86.8 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 73 mg/L
Std Dev: 27.6781 mg/L
Median: 73.89 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 1 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 1 Total: 48

Potable Water Sulfate (as SO4)

Shipment: 387 **Matrix:** Potable Water
Analyte: Sulfate (as SO4)
Sample: 8702
Technology: GRAV
Prep Method:
Target: 75.5 mg/L
Limits: 64.2 to 86.8 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 78 mg/L
Std Dev: 0 mg/L
Median: 78 mg/L

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

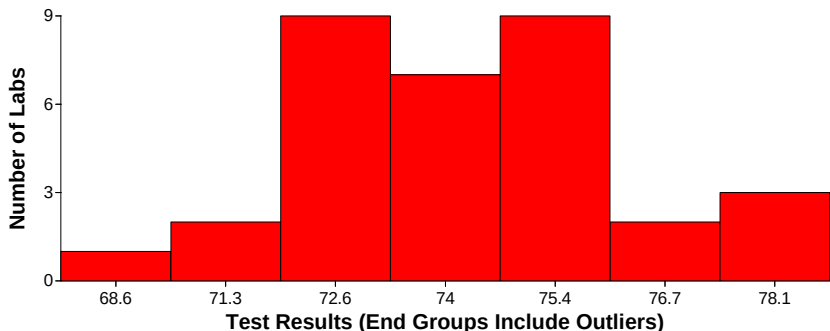
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 1 Total: 48

Potable Water Sulfate (as SO4)

Shipment: 387 **Matrix:** Potable Water
Analyte: Sulfate (as SO4)
Sample: 8702
Technology: IC-COND
Prep Method:
Target: 75.5 mg/L
Limits: 64.2 to 86.8 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 74.1 mg/L
Std Dev: 2.0823 mg/L
Median: 74.2 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 33 Fail: 0 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 1 Total: 48

Potable Water Styrene

Potable Water Styrene

Shipment: 387 Matrix: Potable Water

Analyte: Styrene

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 12.5 ug/L

Limits: 10 to 15 ug/L

Basis: Fixed Percent (2)

Robust Mean: 12.5 ug/L

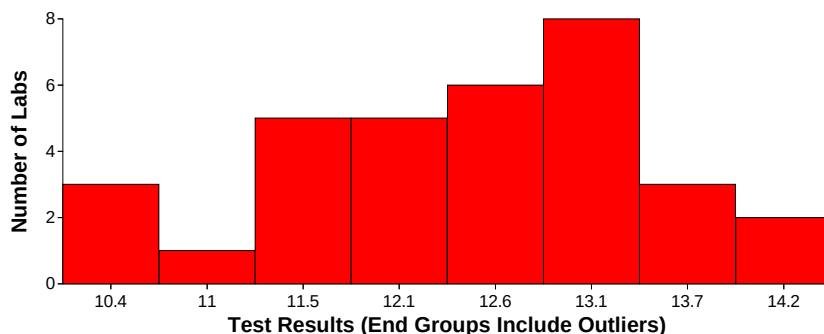
Std Dev: 2.4233 ug/L

Median: 12.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 2 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34



Potable Water Styrene

Shipment: 387 Matrix: Potable Water

Analyte: Styrene

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 12.5 ug/L

Limits: 10 to 15 ug/L

Basis: Fixed Percent (2)

Robust Mean: 11.2 ug/L

Std Dev: 0 ug/L

Median: 11.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

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

Potable Water Surfactant (MBAS)

Shipment: 387 Matrix: Potable Water

Analyte: Surfactant (MBAS)

Sample: 8736

Technology: COLOR

Prep Method:

Target: 0.685 mg/L

Limits: 0.515 to 0.839 mg/L

Basis: Linear Regression

Robust Mean: 0.7 mg/L

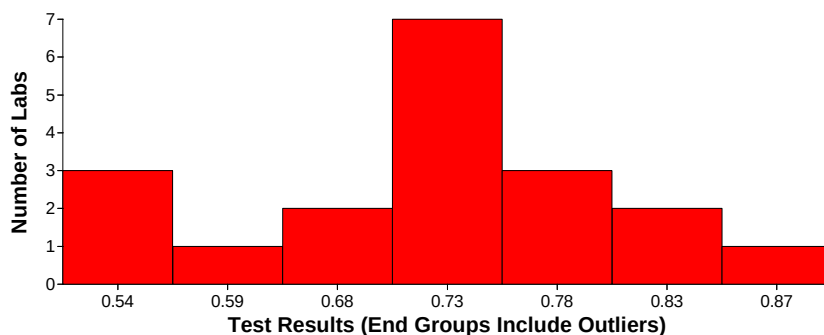
Std Dev: 0.1877 mg/L

Median: 0.74 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 3 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 3 Total: 19



Potable Water trans-1,2-Dichloroethene

Shipment: 387 Matrix: Potable Water

Analyte: trans-1,2-Dichloroethene

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 18.6 ug/L

Limits: 14.9 to 22.3 ug/L

Basis: Fixed Percent (2)

Robust Mean: 19.5 ug/L

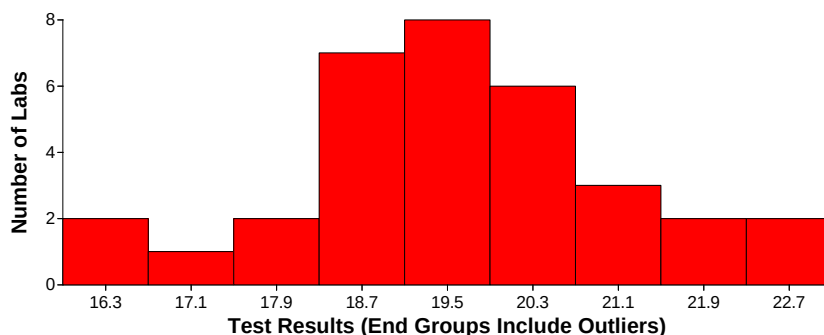
Std Dev: 1.626 ug/L

Median: 19.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 2 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34



Potable Water trans-1,2-Dichloroethene

Shipment: 387 Matrix: Potable Water
Analyte: trans-1,2-Dichloroethene
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 18.6 ug/L
Limits: 14.9 to 22.3 ug/L
Basis: Fixed Percent (2)
Robust Mean: 17.9 ug/L
Std Dev: 0 ug/L
Median: 17.9 ug/L

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

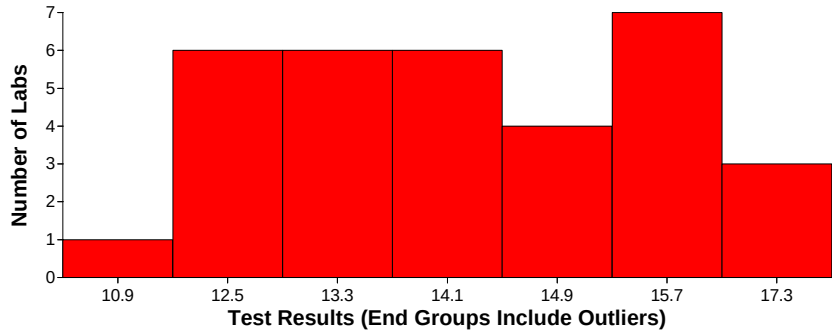
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

Potable Water trans-1,3-Dichloropropene

Shipment: 387 Matrix: Potable Water
Analyte: trans-1,3-Dichloropropene
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 14.5 ug/L
Limits: 11.6 to 17.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.2 ug/L
Std Dev: 1.5635 ug/L
Median: 14 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 31 Fail: 2 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

Potable Water trans-1,3-Dichloropropene

Shipment: 387 Matrix: Potable Water
Analyte: trans-1,3-Dichloropropene
Sample: 8720
Technology: GCELCD/PID
Prep Method:
Target: 14.5 ug/L
Limits: 11.6 to 17.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12.3 ug/L
Std Dev: 0 ug/L
Median: 12.3 ug/L

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

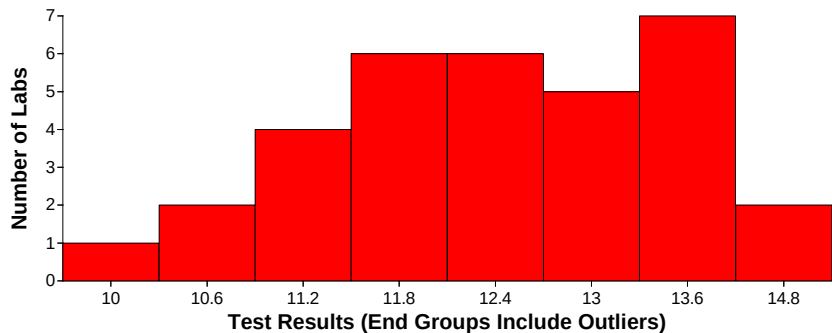
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

Potable Water tert-Butylbenzene

Shipment: 387 Matrix: Potable Water
Analyte: tert-Butylbenzene
Sample: 8721
Technology: GC-MS
Prep Method:
Target: 12.5 ug/L
Limits: 10 to 15 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12.5 ug/L
Std Dev: 1.2098 ug/L
Median: 12.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 1 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

Potable Water tert-Butylbenzene

Shipment: 387 **Matrix:** Potable Water
Analyte: tert-Butylbenzene
Sample: 8721
Technology: GCELCD/PID
Prep Method:
Target: 12.5 ug/L
Limits: 10 to 15 ug/L
Basis: Fixed Percent (2)
Robust Mean: 11.2 ug/L
Std Dev: 0 ug/L
Median: 11.2 ug/L

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

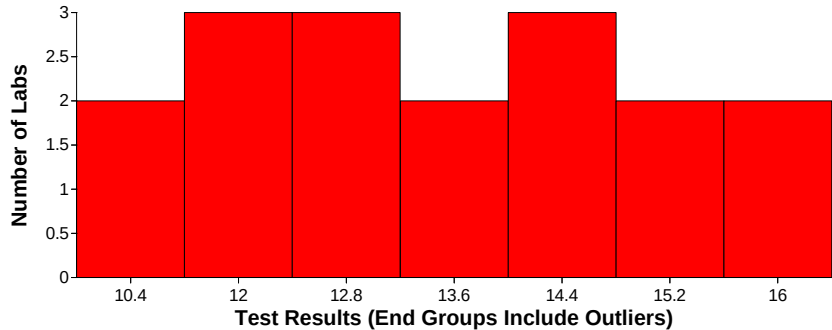
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

Potable Water Trichloroacetic acid

Shipment: 387 **Matrix:** Potable Water
Analyte: Trichloroacetic acid
Sample: 8726
Technology: GC-ECD
Prep Method:
Target: 14.8 ug/L
Limits: 8.88 to 20.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.7 ug/L
Std Dev: 3.633 ug/L
Median: 13.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 1 Total: 17

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

Potable Water Trichloroacetic acid

Shipment: 387 **Matrix:** Potable Water
Analyte: Trichloroacetic acid
Sample: 8726
Technology: IC-ESI-MS
Prep Method:
Target: 14.8 ug/L
Limits: 8.88 to 20.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.7 ug/L
Std Dev: 0 ug/L
Median: 13.7 ug/L

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

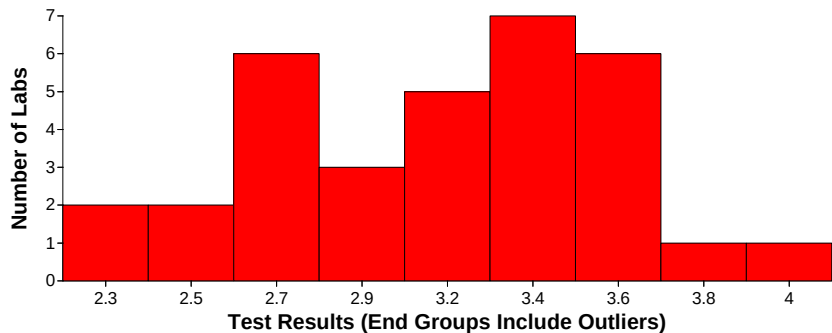
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Tetrachloroethene

Shipment: 387 **Matrix:** Potable Water
Analyte: Tetrachloroethene
Sample: 8720
Technology: GC-MS
Prep Method:
Target: 3.21 ug/L
Limits: 1.93 to 4.49 ug/L
Basis: Fixed Percent (2)
Robust Mean: 3.1 ug/L
Std Dev: 0.6634 ug/L
Median: 3.17 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 1 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

Potable Water Tetrachloroethene

Shipment: 387 Matrix: Potable Water

Analyte: Tetrachloroethene

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 3.21 ug/L

Limits: 1.93 to 4.49 ug/L

Basis: Fixed Percent (2)

Robust Mean: 3.2 ug/L

Std Dev: 0 ug/L

Median: 3.15 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

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

Potable Water Trifluralin

Shipment: 387 Matrix: Potable Water

Analyte: Trifluralin

Sample: 8707A

Technology: GC-ECD

Prep Method:

Target: 6.1 ug/L

Limits: 3.36 to 8.85 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 6.4 ug/L

Std Dev: 0 ug/L

Median: 6.42 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

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

Potable Water Trifluralin

Shipment: 387 Matrix: Potable Water

Analyte: Trifluralin

Sample: 8707A

Technology: GC-MS

Prep Method:

Target: 6.1 ug/L

Limits: 3.36 to 8.85 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 5.9 ug/L

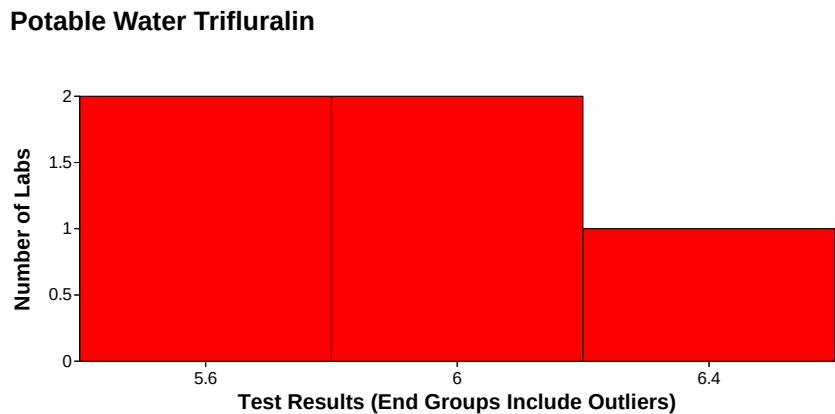
Std Dev: 0.3681 ug/L

Median: 6.01 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 Thallium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Thallium, Total

Sample: 8706

Technology: GFAAS

Prep Method:

Target: 5.01 ug/L

Limits: 3.51 to 6.51 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 5 ug/L

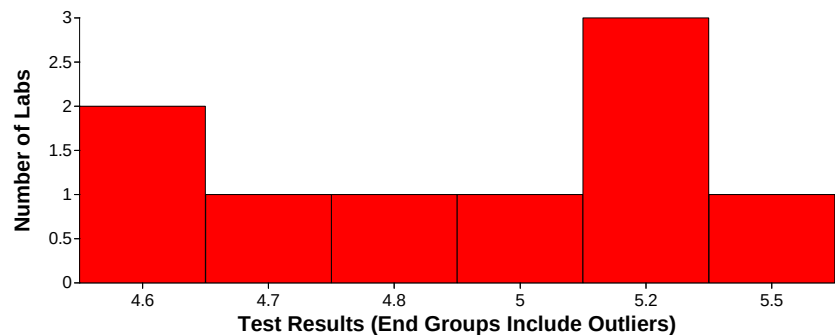
Std Dev: 1.7042 ug/L

Median: 5.01 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 1 Total: 9

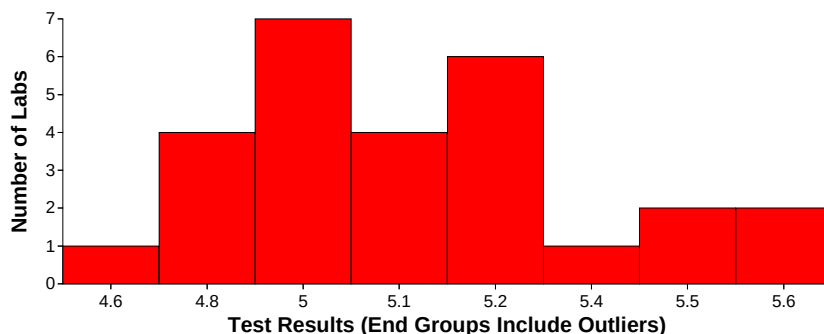
Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water Thallium, Total

Potable Water Thallium, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Thallium, Total
Sample: 8706
Technology: ICP-MS
Prep Method:
Target: 5.01 ug/L
Limits: 3.51 to 6.51 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 5.2 ug/L
Std Dev: 1.0222 ug/L
Median: 5.07 ug/L



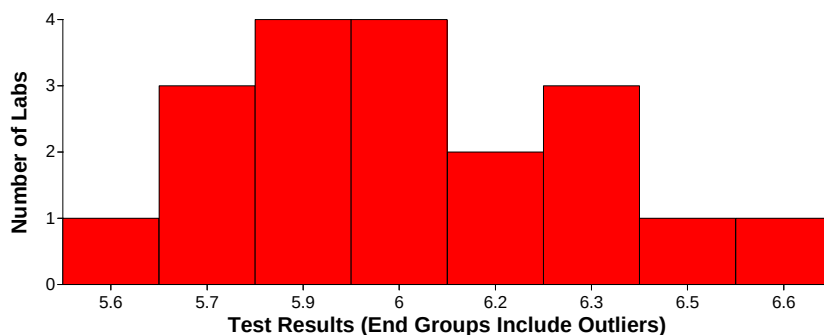
Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 0 Total: 27

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

Potable Water Organic Carbon, Total

Shipment: 387 **Matrix:** Potable Water
Analyte: Organic Carbon, Total
Sample: 8733
Technology: IR
Prep Method:
Target: 5.93 mg/L
Limits: 4.74 to 7.12 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 6 mg/L
Std Dev: 1.4062 mg/L
Median: 6.01 mg/L



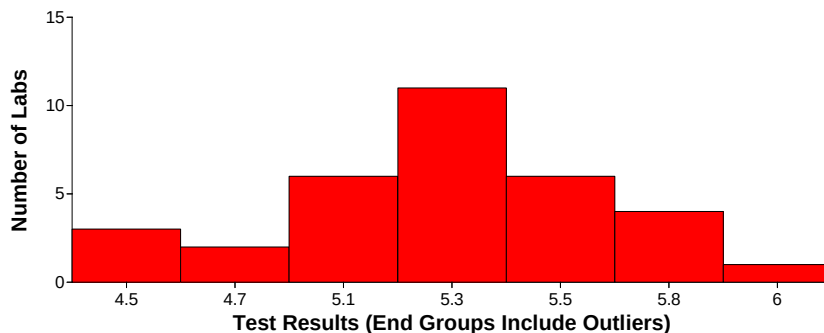
Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

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

Potable Water Toluene

Shipment: 387 **Matrix:** Potable Water
Analyte: Toluene
Sample: 8721
Technology: GC-MS
Prep Method:
Target: 5.37 ug/L
Limits: 3.22 to 7.52 ug/L
Basis: Fixed Percent (2)
Robust Mean: 5.3 ug/L
Std Dev: 1.3249 ug/L
Median: 5.29 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 Toluene

Shipment: 387 **Matrix:** Potable Water
Analyte: Toluene
Sample: 8721
Technology: GCELCD/PID
Prep Method:
Target: 5.37 ug/L
Limits: 3.22 to 7.52 ug/L
Basis: Fixed Percent (2)
Robust Mean: 4.9 ug/L
Std Dev: 0 ug/L
Median: 4.88 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: 0 Total: 34

Potable Water Toxaphene

Potable Water Toxaphene

Shipment: 387 Matrix: Potable Water

Analyte: Toxaphene

Sample: 8716

Technology: GC-ECD

Prep Method:

Target: 9.96 ug/L

Limits: 5.48 to 14.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 10.6 ug/L

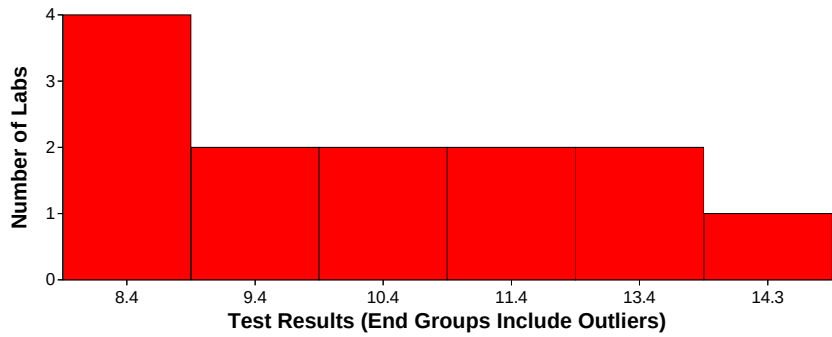
Std Dev: 1.913 ug/L

Median: 10.5 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 Trichloroethene

Shipment: 387 Matrix: Potable Water

Analyte: Trichloroethene

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 17 ug/L

Limits: 13.6 to 20.4 ug/L

Basis: Fixed Percent (2)

Robust Mean: 17.4 ug/L

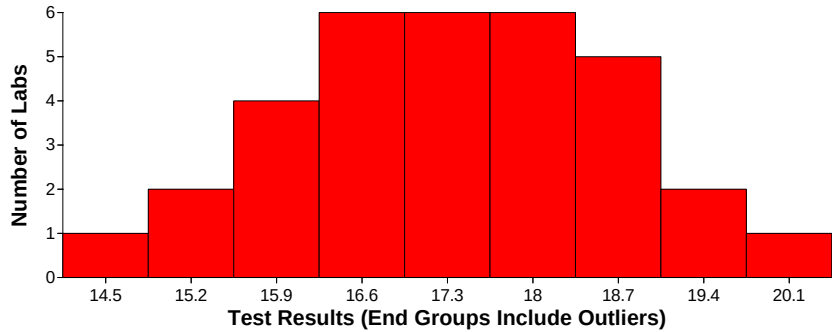
Std Dev: 1.4007 ug/L

Median: 17.4 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 Trichloroethene

Shipment: 387 Matrix: Potable Water

Analyte: Trichloroethene

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 17 ug/L

Limits: 13.6 to 20.4 ug/L

Basis: Fixed Percent (2)

Robust Mean: 15.5 ug/L

Std Dev: 0 ug/L

Median: 15.5 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 Turbidity

Shipment: 387 Matrix: Potable Water

Analyte: Turbidity

Sample: 8734

Technology: COLOR

Prep Method:

Target: 1.33 NTU

Limits: 1.07 to 1.64 NTU

Basis: Linear Regression

Robust Mean: 1.4 NTU

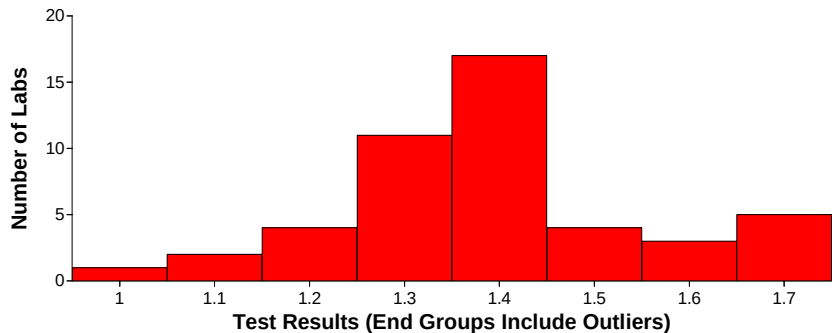
Std Dev: 0.3655 NTU

Median: 1.34 NTU

Totals for Matrix/Analyte/Technology:

Labs: Pass: 41 Fail: 6 Total: 47

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 6 Total: 47



Potable Water Total Xylenes

Potable Water Total Xylenes

Shipment: 387 Matrix: Potable Water

Analyte: Total Xylenes

Sample: 8721

Technology: GC-MS

Prep Method:

Target: 17.8 ug/L

Limits: 14.2 to 21.4 ug/L

Basis: Fixed Percent (2)

Robust Mean: 18.4 ug/L

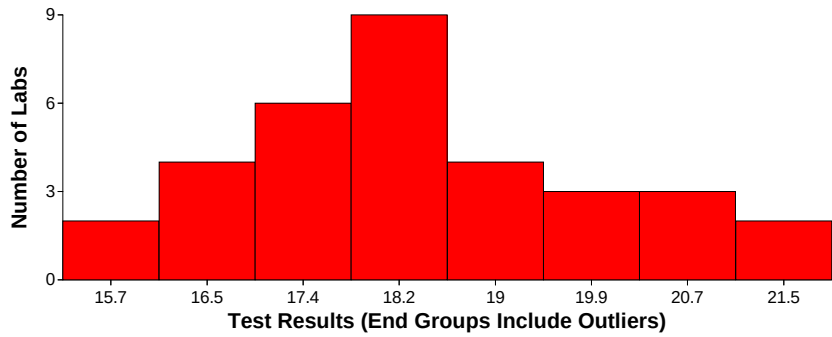
Std Dev: 1.6286 ug/L

Median: 18.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 1 Total: 33

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34



Potable Water Total Xylenes

Shipment: 387 Matrix: Potable Water

Analyte: Total Xylenes

Sample: 8721

Technology: GCELCD/PID

Prep Method:

Target: 17.8 ug/L

Limits: 14.2 to 21.4 ug/L

Basis: Fixed Percent (2)

Robust Mean: 16.3 ug/L

Std Dev: 0 ug/L

Median: 16.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

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

Potable Water Uranium (Mass)

Shipment: 387 Matrix: Potable Water

Analyte: Uranium (Mass)

Sample: 8706

Technology: COLOR

Prep Method:

Target: 30 ug/L

Limits: 24.1 to 33.6 ug/L

Basis: Linear Regression

Robust Mean: ug/L

Std Dev: 0 ug/L

Median: 47.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 2 Total: 8

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

Potable Water Uranium (Mass)

Shipment: 387 Matrix: Potable Water

Analyte: Uranium (Mass)

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 30 ug/L

Limits: 24.1 to 33.6 ug/L

Basis: Linear Regression

Robust Mean: 30 ug/L

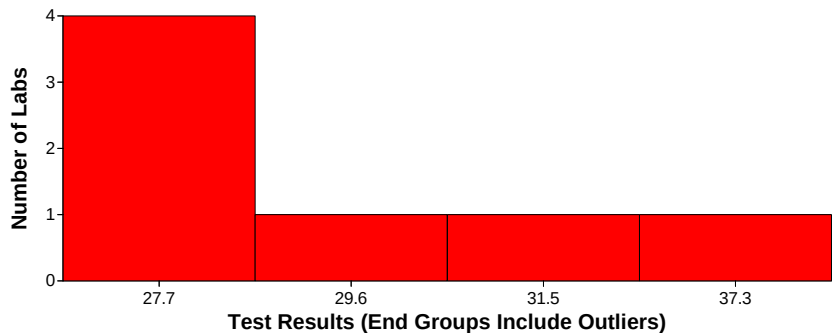
Std Dev: 3.8043 ug/L

Median: 28.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 1 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 2 Total: 8



Potable Water UV 254

Potable Water UV 254

Shipment: 387 Matrix: Potable Water

Analyte: UV 254

Sample: 8739

Technology: COLOR

Prep Method:

Target: 0.176 cm -1

Limits: 0.141 to 0.216 cm -1

Basis: Linear Regression

Robust Mean: 0.2 cm -1

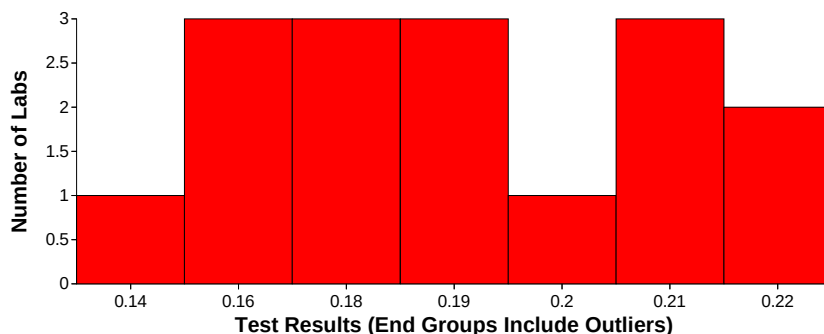
Std Dev: 0.0211 cm -1

Median: 0.185 cm -1

Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 15 Fail: 1 Total: 16



Potable Water Vanadium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Vanadium, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 100 ug/L

Limits: 85 to 115 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 97.6 ug/L

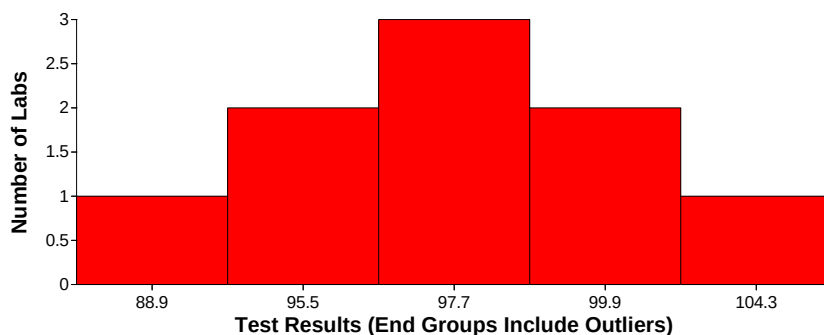
Std Dev: 4.3629 ug/L

Median: 98.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21



Potable Water Vanadium, Total

Shipment: 387 Matrix: Potable Water

Analyte: Vanadium, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 100 ug/L

Limits: 85 to 115 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 98.1 ug/L

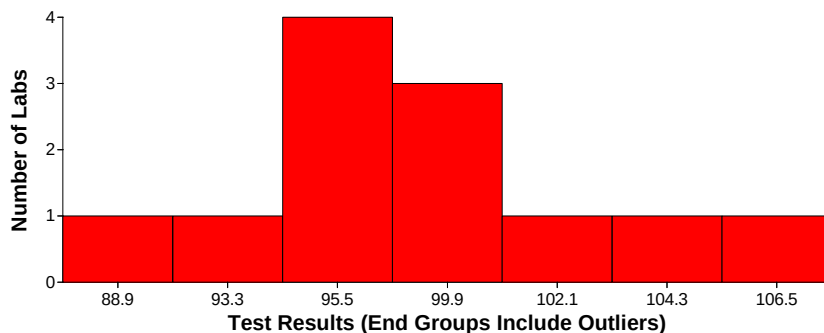
Std Dev: 5.4703 ug/L

Median: 97.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21



Potable Water Vinyl chloride

Shipment: 387 Matrix: Potable Water

Analyte: Vinyl chloride

Sample: 8720

Technology: GC-MS

Prep Method:

Target: 34.7 ug/L

Limits: 20.8 to 48.6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 38.7 ug/L

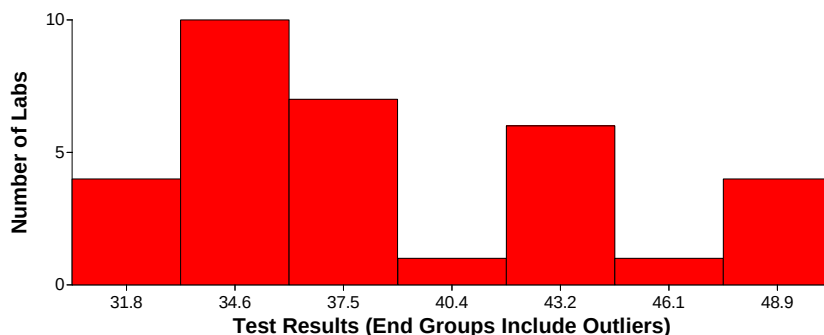
Std Dev: 8.9531 ug/L

Median: 37.4 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 Vinyl chloride

Shipment: 387 Matrix: Potable Water

Analyte: Vinyl chloride

Sample: 8720

Technology: GCELCD/PID

Prep Method:

Target: 34.7 ug/L

Limits: 20.8 to 48.6 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 29.8 ug/L

Std Dev: 0 ug/L

Median: 29.8 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 Oxamyl

Shipment: 387 Matrix: Potable Water

Analyte: Oxamyl

Sample: 8715

Technology: HPLC-FLUOR

Prep Method:

Target: 53.1 ug/L

Limits: 39.8 to 66.4 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 51 ug/L

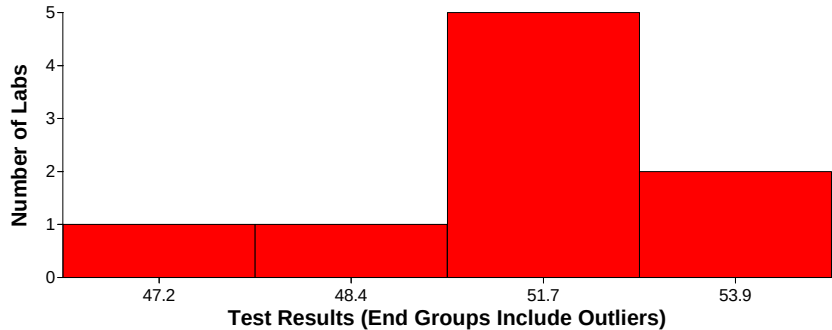
Std Dev: 2.9581 ug/L

Median: 51.6 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: 387 Matrix: Potable Water

Analyte: Zinc, Total

Sample: 8706

Technology: FAAS

Prep Method:

Target: 1730 ug/L

Limits: 1470 to 1990 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1686 ug/L

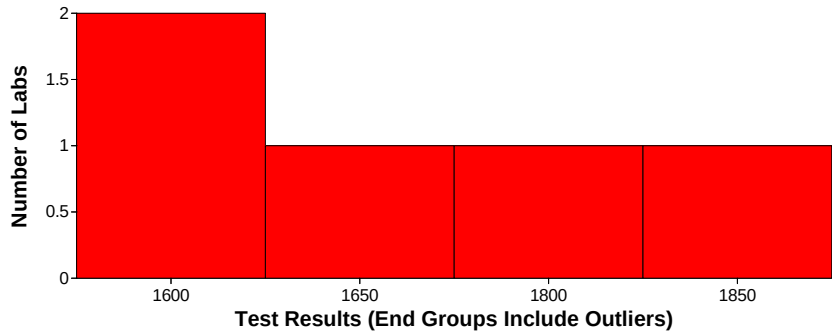
Std Dev: 120.1062 ug/L

Median: 1631 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 1 Total: 56



Potable Water Zinc, Total

Shipment: 387 Matrix: Potable Water

Analyte: Zinc, Total

Sample: 8706

Technology: ICP-AES

Prep Method:

Target: 1730 ug/L

Limits: 1470 to 1990 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1687.5 ug/L

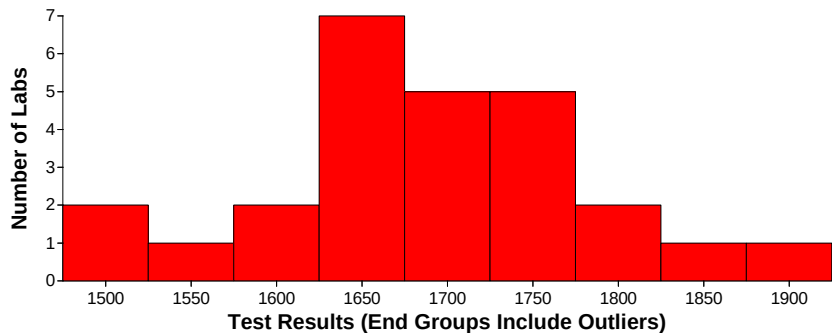
Std Dev: 96.4772 ug/L

Median: 1687.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 1 Total: 56



Potable Water Zinc, Total

Potable Water Zinc, Total

Shipment: 387 **Matrix:** Potable Water

Analyte: Zinc, Total

Sample: 8706

Technology: ICP-MS

Prep Method:

Target: 1730 ug/L

Limits: 1470 to 1990 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 1717 ug/L

Std Dev: 356.57 ug/L

Median: 1720 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 1 Total: 25

Totals for Matrix/Analyte: **Labs:** Pass: 55 Fail: 1 Total: 56

