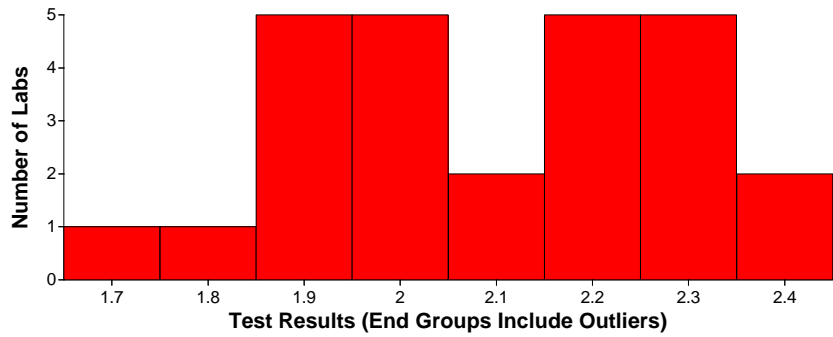


Potable Water 1,1,1,2-Tetrachloroethane

Shipment: 417 Matrix: Potable Water
Analyte: 1,1,1,2-Tetrachloroethane
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 2.13 ug/L
Limits: 1.28 to 2.98 ug/L
Basis: Fixed Percent (2)
Robust Mean: 2.1 ug/L
Std Dev: 0.1814 ug/L
Median: 2.07 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,1,1,2-Tetrachloroethane

Shipment: 417 Matrix: Potable Water
Analyte: 1,1,1,2-Tetrachloroethane
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 2.13 ug/L
Limits: 1.28 to 2.98 ug/L
Basis: Fixed Percent (2)
Robust Mean: 2 ug/L
Std Dev: 0 ug/L
Median: 2.01 ug/L

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

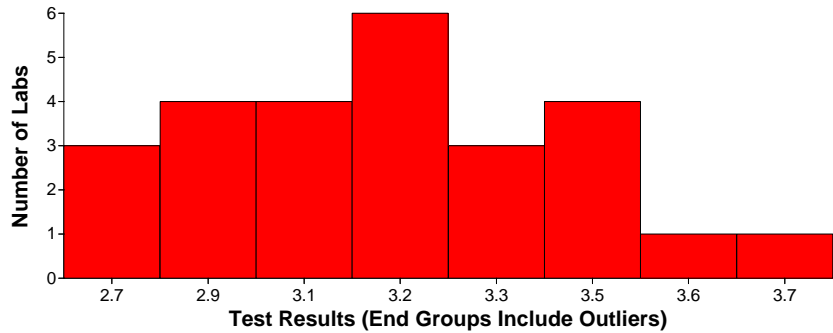
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,1,1-Trichloroethane

Shipment: 417 Matrix: Potable Water
Analyte: 1,1,1-Trichloroethane
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 3.17 ug/L
Limits: 1.9 to 4.44 ug/L
Basis: Fixed Percent (2)
Robust Mean: 3.2 ug/L
Std Dev: 0.6806 ug/L
Median: 3.205 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water 1,1,1-Trichloroethane

Shipment: 417 Matrix: Potable Water
Analyte: 1,1,1-Trichloroethane
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 3.17 ug/L
Limits: 1.9 to 4.44 ug/L
Basis: Fixed Percent (2)
Robust Mean: 3.4 ug/L
Std Dev: 0 ug/L
Median: 3.43 ug/L

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

Totals for Matrix/Analyte/Technology:

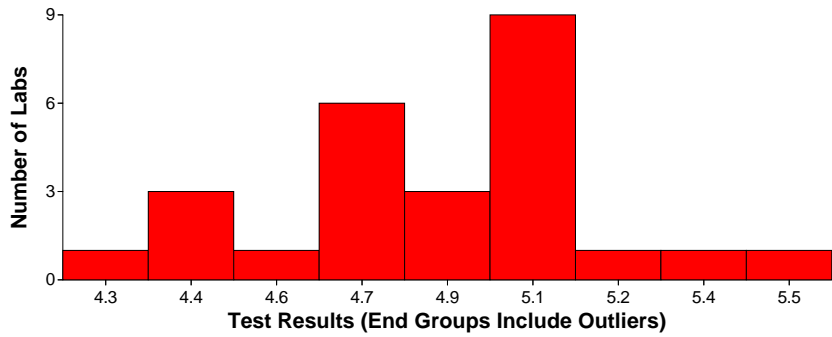
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water 1,1,2-Trichloroethane

Potable Water 1,1,2-Trichloroethane

Shipment: 417 Matrix: Potable Water
Analyte: 1,1,2-Trichloroethane
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 4.82 ug/L
Limits: 2.89 to 6.75 ug/L
Basis: Fixed Percent (2)
Robust Mean: 4.9 ug/L
Std Dev: 0.3026 ug/L
Median: 4.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,1,2-Trichloroethane

Shipment: 417 Matrix: Potable Water
Analyte: 1,1,2-Trichloroethane
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 4.82 ug/L
Limits: 2.89 to 6.75 ug/L
Basis: Fixed Percent (2)
Robust Mean: 5.4 ug/L
Std Dev: 0 ug/L
Median: 5.43 ug/L

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

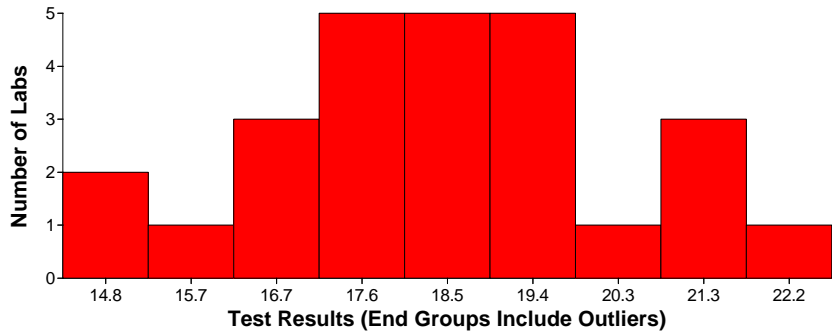
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,1-Dichloroethene

Shipment: 417 Matrix: Potable Water
Analyte: 1,1-Dichloroethene
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 17.2 ug/L
Limits: 13.8 to 20.6 ug/L
Basis: Fixed Percent (2)
Robust Mean: 18.6 ug/L
Std Dev: 4.0673 ug/L
Median: 18.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 5 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 22 Fail: 5 Total: 27

Potable Water 1,1-Dichloroethene

Shipment: 417 Matrix: Potable Water
Analyte: 1,1-Dichloroethene
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 17.2 ug/L
Limits: 13.8 to 20.6 ug/L
Basis: Fixed Percent (2)
Robust Mean: 17.2 ug/L
Std Dev: 0 ug/L
Median: 17.2 ug/L

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

Totals for Matrix/Analyte/Technology:

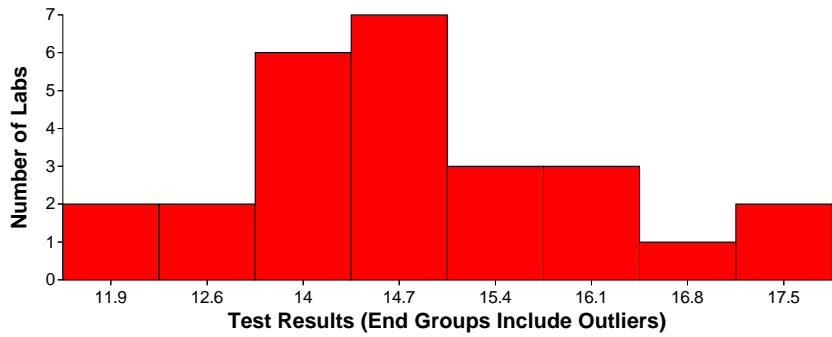
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 22 Fail: 5 Total: 27

Potable Water 1,1-Dichloropropene

Potable Water 1,1-Dichloropropene

Shipment: 417 Matrix: Potable Water
Analyte: 1,1-Dichloropropene
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 14.6 ug/L
Limits: 11.7 to 17.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.9 ug/L
Std Dev: 3.2539 ug/L
Median: 14.6 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 3 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 3 Total: 27

Potable Water 1,1-Dichloropropene

Shipment: 417 Matrix: Potable Water
Analyte: 1,1-Dichloropropene
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 14.6 ug/L
Limits: 11.7 to 17.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 13.8 ug/L
Std Dev: 0 ug/L
Median: 13.8 ug/L

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

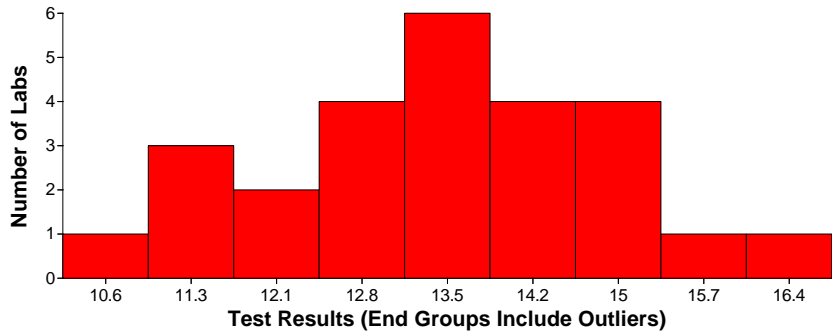
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 3 Total: 27

Potable Water 1,2,3-Trichlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,2,3-Trichlorobenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 14.5 ug/L
Limits: 11.6 to 17.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 13.4 ug/L
Std Dev: 1.4605 ug/L
Median: 13.6 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 2 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water 1,2,3-Trichlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,2,3-Trichlorobenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 14.5 ug/L
Limits: 11.6 to 17.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.9 ug/L
Std Dev: 0 ug/L
Median: 14.9 ug/L

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

Totals for Matrix/Analyte/Technology:

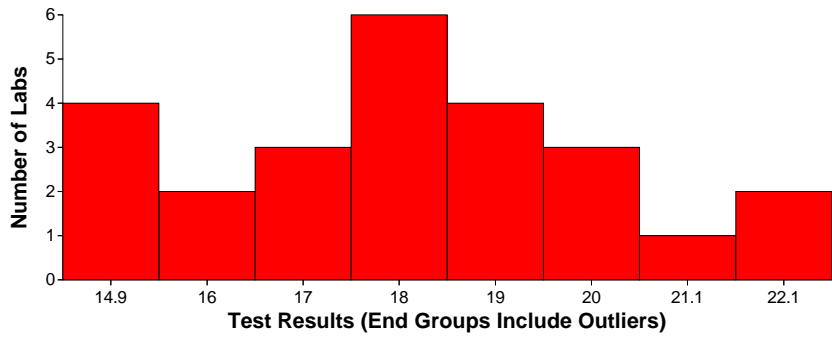
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water 1,2,3-Trichloropropane

Potable Water 1,2,3-Trichloropropane

Shipment: 417 Matrix: Potable Water
Analyte: 1,2,3-Trichloropropane
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 18.7 ug/L
Limits: 15 to 22.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 18.1 ug/L
Std Dev: 2.036 ug/L
Median: 18.1 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 1 Total: 25

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 1 Total: 26

Potable Water 1,2,3-Trichloropropane

Shipment: 417 Matrix: Potable Water
Analyte: 1,2,3-Trichloropropane
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 18.7 ug/L
Limits: 15 to 22.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16.9 ug/L
Std Dev: 0 ug/L
Median: 16.9 ug/L

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

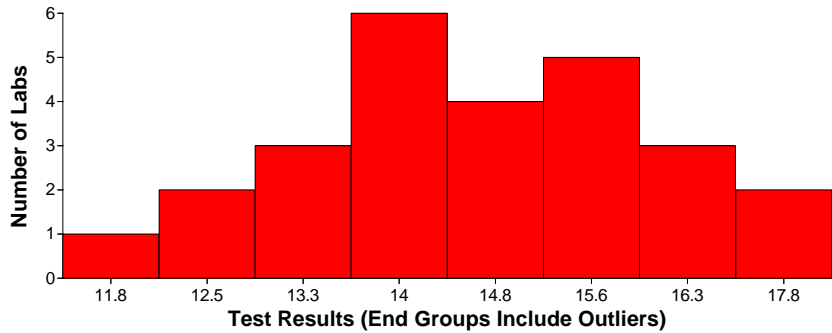
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 1 Total: 26

Potable Water 1,2,4-Trichlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,2,4-Trichlorobenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 15.7 ug/L
Limits: 12.6 to 18.8 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.7 ug/L
Std Dev: 1.5086 ug/L
Median: 14.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 2 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water 1,2,4-Trichlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,2,4-Trichlorobenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 15.7 ug/L
Limits: 12.6 to 18.8 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16.3 ug/L
Std Dev: 0 ug/L
Median: 16.3 ug/L

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

Totals for Matrix/Analyte/Technology:

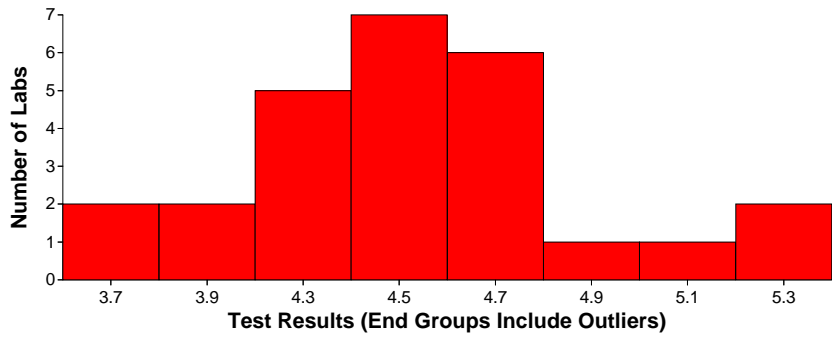
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water 1,2,4-Trimethylbenzene

Potable Water 1,2,4-Trimethylbenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,2,4-Trimethylbenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 4.63 ug/L
Limits: 2.78 to 6.48 ug/L
Basis: Fixed Percent (2)
Robust Mean: 4.5 ug/L
Std Dev: 0.4725 ug/L
Median: 4.505 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,2,4-Trimethylbenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,2,4-Trimethylbenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 4.63 ug/L
Limits: 2.78 to 6.48 ug/L
Basis: Fixed Percent (2)
Robust Mean: 4.3 ug/L
Std Dev: 0 ug/L
Median: 4.34 ug/L

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

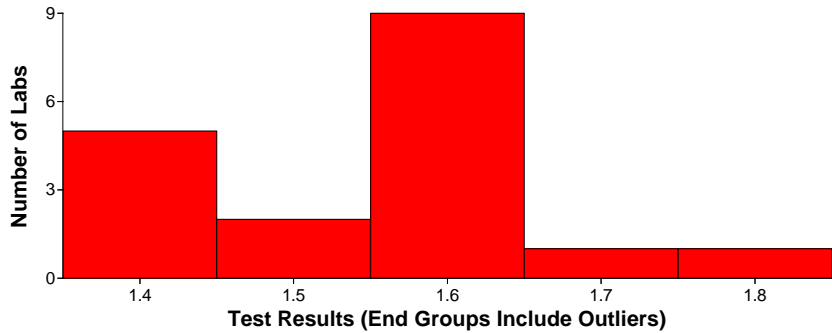
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,2-Dibromo-3-chloropropane

Shipment: 417 Matrix: Potable Water
Analyte: 1,2-Dibromo-3-chloropropane
Sample: 1722
Technology: GC-ECD
Prep Method:
Target: 1.6 ug/L
Limits: 0.96 to 2.24 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.5 ug/L
Std Dev: 0.0928 ug/L
Median: 1.56 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

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

Potable Water 1,2-Dibromo-3-chloropropane

Shipment: 417 Matrix: Potable Water
Analyte: 1,2-Dibromo-3-chloropropane
Sample: 1722
Technology: GC-MS
Prep Method:
Target: 1.6 ug/L
Limits: 0.96 to 2.24 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.8 ug/L
Std Dev: 0 ug/L
Median: 1.8 ug/L

A histogram is not displayed for Technology: GC-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: 19 Fail: 0 Total: 19

Potable Water 1,2-Dichloroethane

Potable Water 1,2-Dichloroethane

Shipment: 417 Matrix: Potable Water

Analyte: 1,2-Dichloroethane

Sample: 1720

Technology: GC-MS

Prep Method:

Target: 16.1 ug/L

Limits: 12.9 to 19.3 ug/L

Basis: Fixed Percent (2)

Robust Mean: 16.3 ug/L

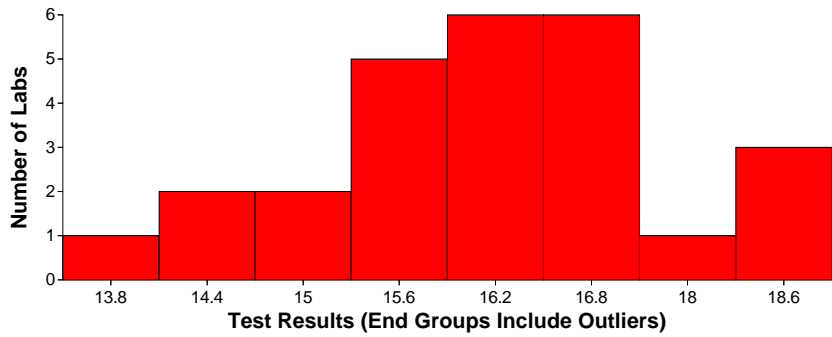
Std Dev: 1.3567 ug/L

Median: 16.35 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27



Potable Water 1,2-Dichloroethane

Shipment: 417 Matrix: Potable Water

Analyte: 1,2-Dichloroethane

Sample: 1720

Technology: GCELCD/PID

Prep Method:

Target: 16.1 ug/L

Limits: 12.9 to 19.3 ug/L

Basis: Fixed Percent (2)

Robust Mean: 15.4 ug/L

Std Dev: 0 ug/L

Median: 15.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

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

Potable Water 1,2-Dichlorobenzene

Shipment: 417 Matrix: Potable Water

Analyte: 1,2-Dichlorobenzene

Sample: 1721

Technology: GC-MS

Prep Method:

Target: 13.8 ug/L

Limits: 11 to 16.6 ug/L

Basis: Fixed Percent (2)

Robust Mean: 13.4 ug/L

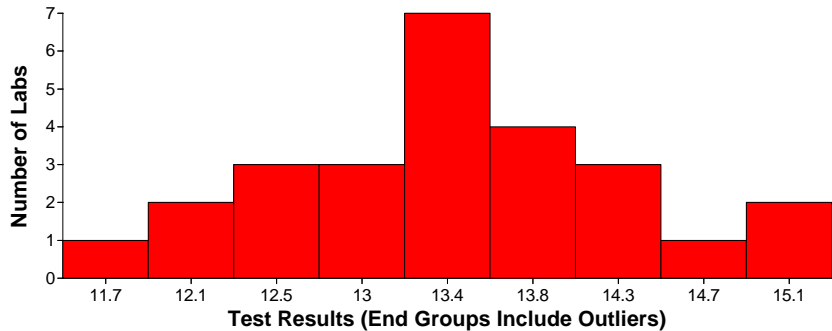
Std Dev: 0.9755 ug/L

Median: 13.35 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27



Potable Water 1,2-Dichlorobenzene

Shipment: 417 Matrix: Potable Water

Analyte: 1,2-Dichlorobenzene

Sample: 1721

Technology: GCELCD/PID

Prep Method:

Target: 13.8 ug/L

Limits: 11 to 16.6 ug/L

Basis: Fixed Percent (2)

Robust Mean: 13.2 ug/L

Std Dev: 0 ug/L

Median: 13.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

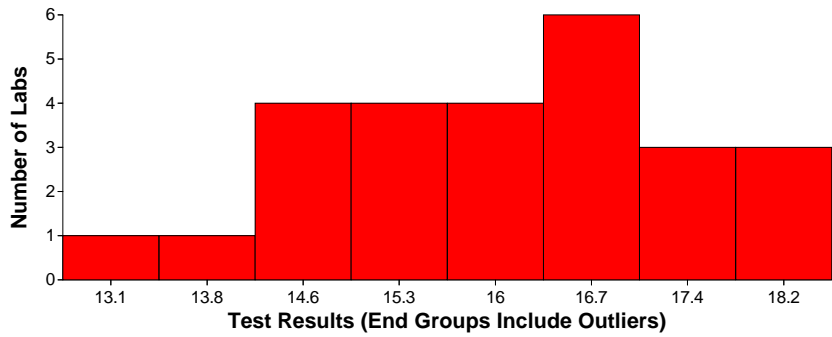
Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

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

Potable Water cis-1,2-Dichloroethene

Potable Water cis-1,2-Dichloroethene

Shipment: 417 Matrix: Potable Water
Analyte: cis-1,2-Dichloroethene
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 16.6 ug/L
Limits: 13.3 to 19.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16 ug/L
Std Dev: 1.379 ug/L
Median: 16.1 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water cis-1,2-Dichloroethene

Shipment: 417 Matrix: Potable Water
Analyte: cis-1,2-Dichloroethene
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 16.6 ug/L
Limits: 13.3 to 19.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.7 ug/L
Std Dev: 0 ug/L
Median: 14.7 ug/L

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

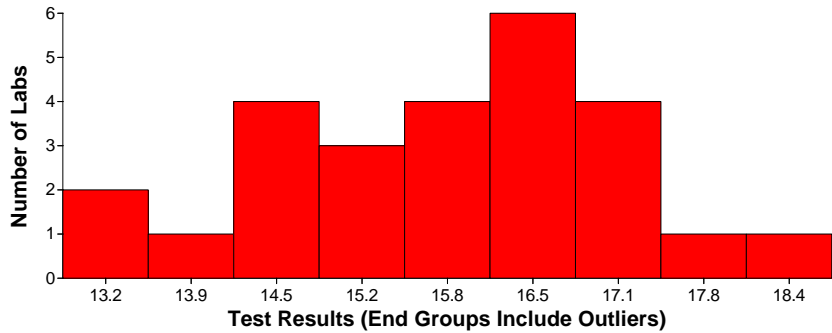
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water 1,2-Dichloropropane

Shipment: 417 Matrix: Potable Water
Analyte: 1,2-Dichloropropane
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 16.2 ug/L
Limits: 13 to 19.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.7 ug/L
Std Dev: 1.323 ug/L
Median: 15.95 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,2-Dichloropropane

Shipment: 417 Matrix: Potable Water
Analyte: 1,2-Dichloropropane
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 16.2 ug/L
Limits: 13 to 19.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.1 ug/L
Std Dev: 0 ug/L
Median: 15.1 ug/L

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

Totals for Matrix/Analyte/Technology:

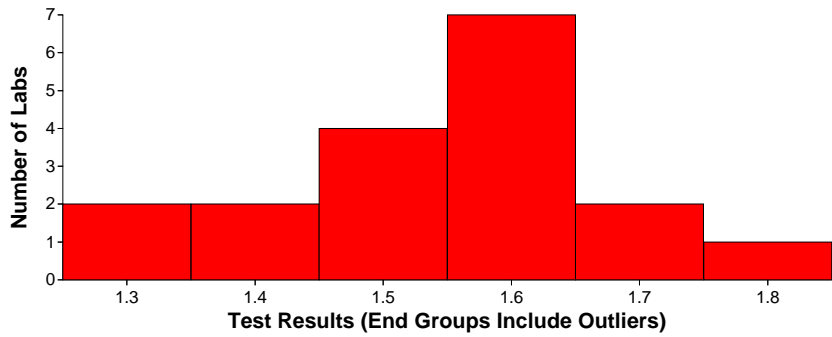
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,2-Dibromoethane

Potable Water 1,2-Dibromoethane

Shipment: 417 Matrix: Potable Water
Analyte: 1,2-Dibromoethane
Sample: 1722
Technology: GC-ECD
Prep Method:
Target: 1.59 ug/L
Limits: 0.954 to 2.23 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.5 ug/L
Std Dev: 0.1127 ug/L
Median: 1.555 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

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

Potable Water 1,2-Dibromoethane

Shipment: 417 Matrix: Potable Water
Analyte: 1,2-Dibromoethane
Sample: 1722
Technology: GC-MS
Prep Method:
Target: 1.59 ug/L
Limits: 0.954 to 2.23 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.6 ug/L
Std Dev: 0 ug/L
Median: 1.6 ug/L

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

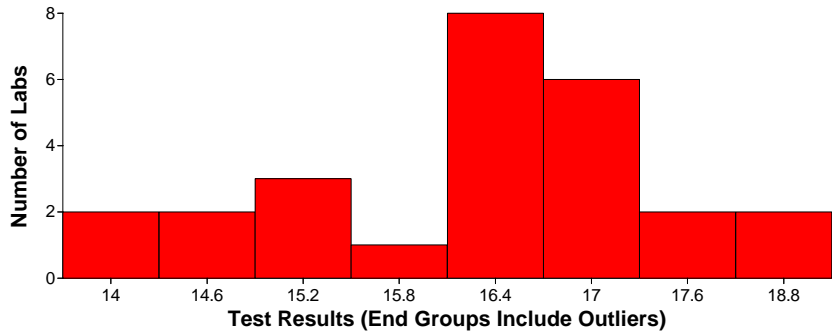
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water 1,3,5-Trimethylbenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,3,5-Trimethylbenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 16.8 ug/L
Limits: 13.4 to 20.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16.5 ug/L
Std Dev: 5.4609 ug/L
Median: 16.6 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 3 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 3 Total: 27

Potable Water 1,3,5-Trimethylbenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,3,5-Trimethylbenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 16.8 ug/L
Limits: 13.4 to 20.2 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:

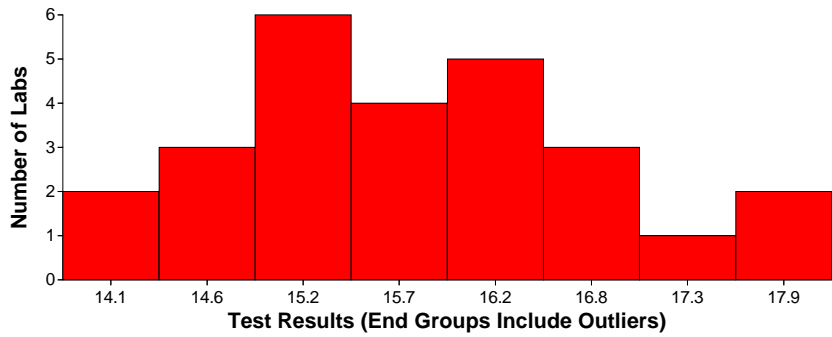
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 3 Total: 27

Potable Water 1,3-Dichlorobenzene

Potable Water 1,3-Dichlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,3-Dichlorobenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 16.3 ug/L
Limits: 13 to 19.6 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.7 ug/L
Std Dev: 3.2417 ug/L
Median: 15.7 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,3-Dichlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,3-Dichlorobenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 16.3 ug/L
Limits: 13 to 19.6 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15 ug/L
Std Dev: 0 ug/L
Median: 15 ug/L

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

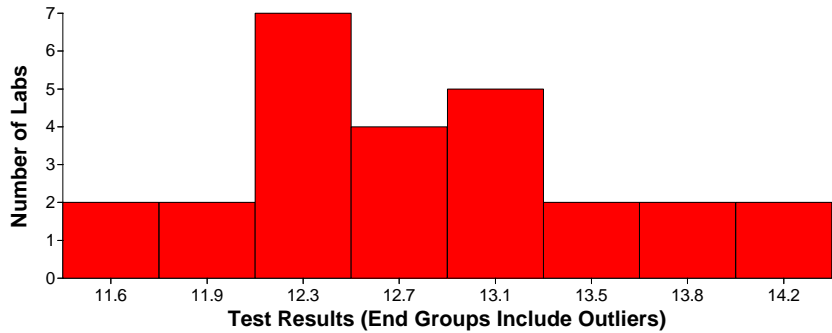
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,3-Dichloropropane

Shipment: 417 Matrix: Potable Water
Analyte: 1,3-Dichloropropane
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 13.1 ug/L
Limits: 10.5 to 15.7 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12.8 ug/L
Std Dev: 0.7495 ug/L
Median: 12.7 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,3-Dichloropropane

Shipment: 417 Matrix: Potable Water
Analyte: 1,3-Dichloropropane
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 13.1 ug/L
Limits: 10.5 to 15.7 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12.1 ug/L
Std Dev: 0 ug/L
Median: 12.1 ug/L

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

Totals for Matrix/Analyte/Technology:

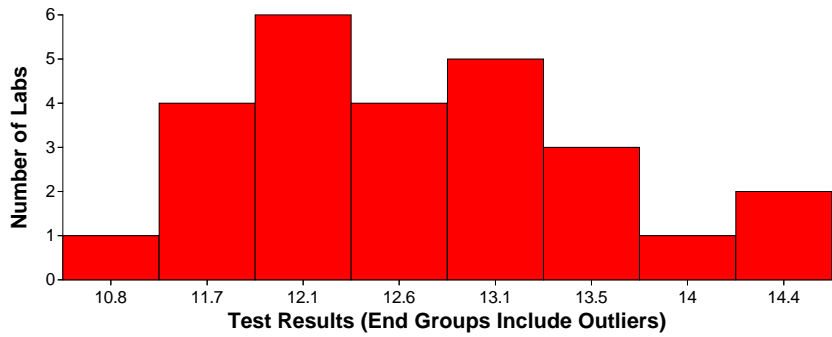
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,4-Dichlorobenzene

Potable Water 1,4-Dichlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,4-Dichlorobenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 13.1 ug/L
Limits: 10.5 to 15.7 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12.7 ug/L
Std Dev: 0.9223 ug/L
Median: 12.65 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 1,4-Dichlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: 1,4-Dichlorobenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 13.1 ug/L
Limits: 10.5 to 15.7 ug/L
Basis: Fixed Percent (2)
Robust Mean: 11.5 ug/L
Std Dev: 0 ug/L
Median: 11.5 ug/L

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

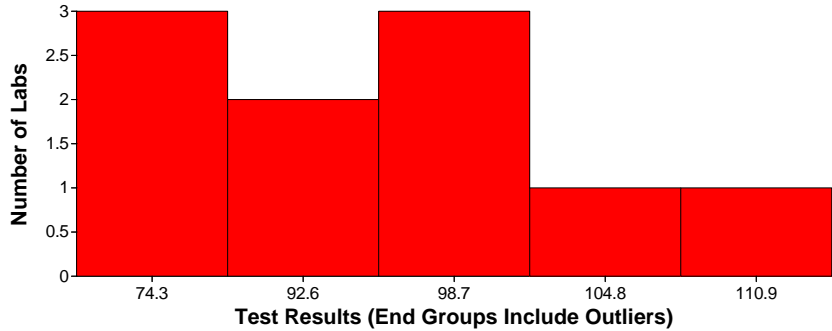
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water 2,4-D

Shipment: 417 Matrix: Potable Water
Analyte: 2,4-D
Sample: 1717
Technology: GC-ECD
Prep Method:
Target: 96.9 ug/L
Limits: 48.5 to 145 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 91.2 ug/L
Std Dev: 12.7472 ug/L
Median: 95.2 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 2,4-D

Shipment: 417 Matrix: Potable Water
Analyte: 2,4-D
Sample: 1717
Technology: HPLC-UV
Prep Method:
Target: 96.9 ug/L
Limits: 48.5 to 145 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 94.6 ug/L
Std Dev: 0 ug/L
Median: 94.6 ug/L

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

Totals for Matrix/Analyte/Technology:

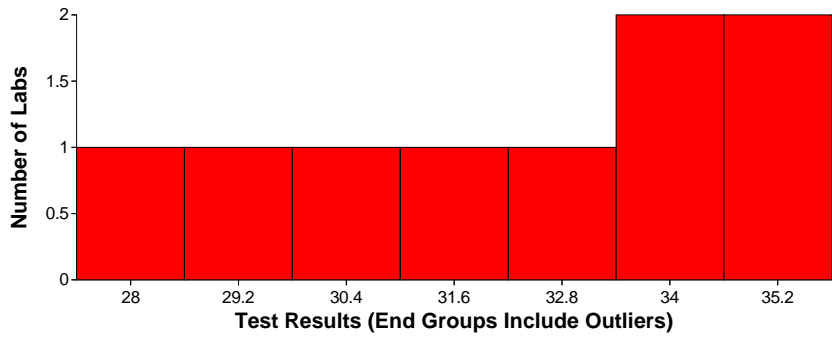
Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water 3-Hydroxy Carbofuran

Potable Water 3-Hydroxy Carbofuran

Shipment: 417 Matrix: Potable Water
Analyte: 3-Hydroxy Carbofuran
Sample: 1715
Technology: HPLC-FLUOR
Prep Method:
Target: 33.3 ug/L
Limits: 26.6 to 40 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 32.9 ug/L
Std Dev: 11.1231 ug/L
Median: 32.9 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 Acifluorofen

Shipment: 417 Matrix: Potable Water
Analyte: Acifluorofen
Sample: 1717
Technology: GC-ECD
Prep Method:
Target: 58.5 ug/L
Limits: 29.3 to 87.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 63.9 ug/L
Std Dev: 5.5861 ug/L
Median: 63.85 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 Acifluorofen

Shipment: 417 Matrix: Potable Water
Analyte: Acifluorofen
Sample: 1717
Technology: HPLC-UV
Prep Method:
Target: 58.5 ug/L
Limits: 29.3 to 87.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 64.2 ug/L
Std Dev: 0 ug/L
Median: 64.2 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: 417 Matrix: Potable Water
Analyte: Silver, Total
Sample: 1706
Technology: FAAS
Prep Method:
Target: 247 ug/L
Limits: 173 to 321 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 248 ug/L
Std Dev: 0 ug/L
Median: 248 ug/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: 45 Fail: 1 Total: 46

Potable Water Silver, Total

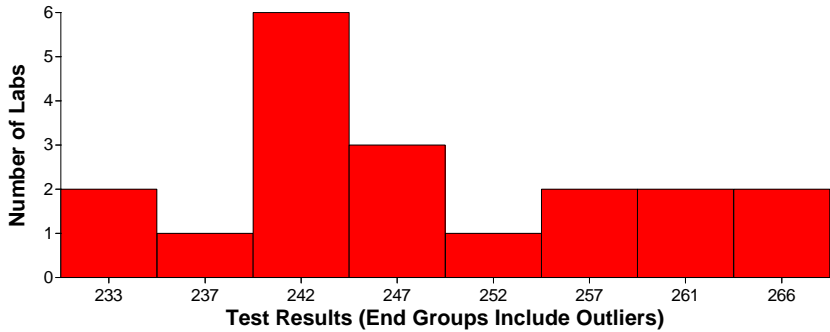
Potable Water Silver, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Silver, Total
 Sample: 1706
 Technology: GFAAS
 Prep Method:
 Target: 247 ug/L
 Limits: 173 to 321 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 246 ug/L
 Std Dev: 173.9483 ug/L
 Median: 205.5 ug/L
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 1 Fail: 1 Total: 2
Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46

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

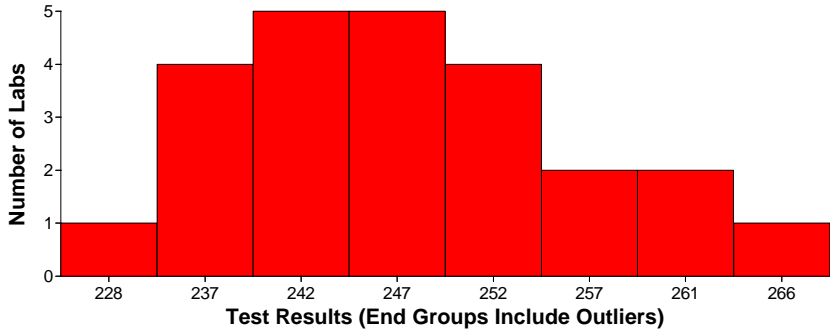
Potable Water Silver, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Silver, Total
 Sample: 1706
 Technology: ICP-AES
 Prep Method:
 Target: 247 ug/L
 Limits: 173 to 321 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 248.4 ug/L
 Std Dev: 10.9662 ug/L
 Median: 247 ug/L
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 19 Fail: 0 Total: 19
Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46



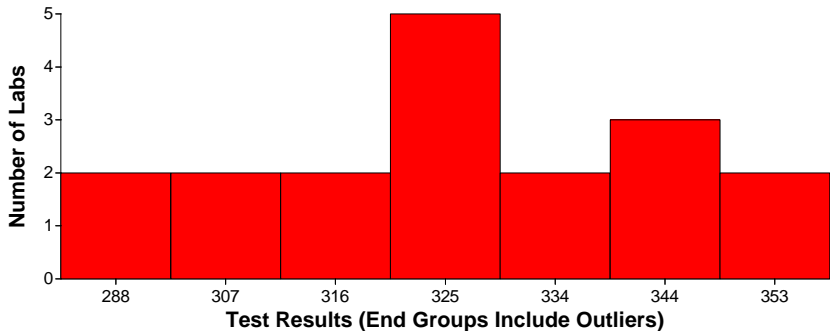
Potable Water Silver, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Silver, Total
 Sample: 1706
 Technology: ICP-MS
 Prep Method:
 Target: 247 ug/L
 Limits: 173 to 321 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 247.9 ug/L
 Std Dev: 51.2003 ug/L
 Median: 245.5 ug/L
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 24 Fail: 0 Total: 24
Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46



Potable Water Aluminum, Total

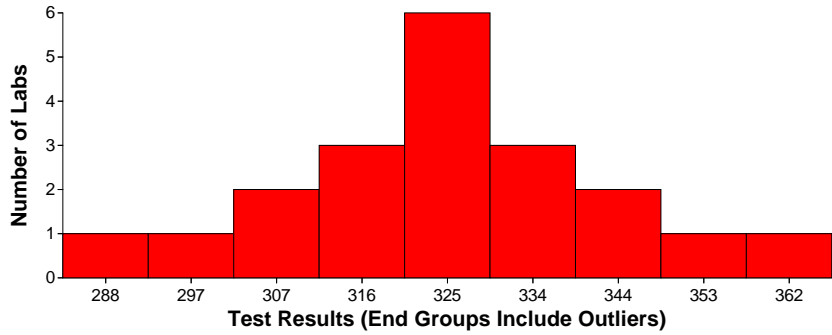
Shipment: 417 Matrix: Potable Water
 Analyte: Aluminum, Total
 Sample: 1706
 Technology: ICP-AES
 Prep Method:
 Target: 325 ug/L
 Limits: 260 to 390 ug/L
 Basis: Fixed Percent (2)
 Robust Mean: 323.3 ug/L
 Std Dev: 20.5998 ug/L
 Median: 324 ug/L
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 18 Fail: 0 Total: 18
Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 0 Total: 38



Potable Water Aluminum, Total

Potable Water Aluminum, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Aluminum, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 325 ug/L
Limits: 260 to 390 ug/L
Basis: Fixed Percent (2)
Robust Mean: 324.2 ug/L
Std Dev: 20.743 ug/L
Median: 322 ug/L



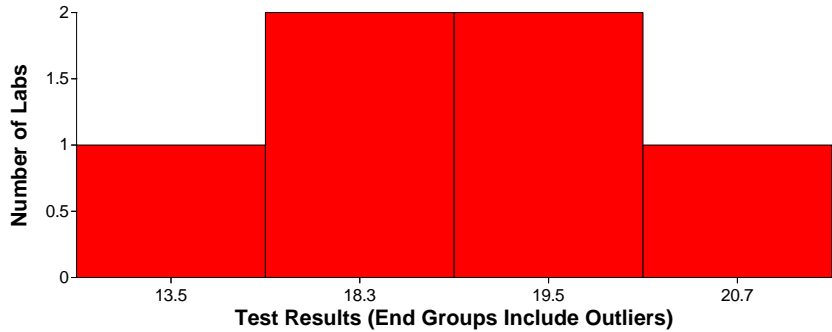
Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 **Fail:** 0 **Total:** 20

Totals for Matrix/Analyte: **Labs: Pass:** 38 **Fail:** 0 **Total:** 38

Potable Water Alachlor

Shipment: 417 **Matrix:** Potable Water
Analyte: Alachlor
Sample: 1707B
Technology: GC-ECD
Prep Method:
Target: 18.2 ug/L
Limits: 10 to 26.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 18.1 ug/L
Std Dev: 2.6253 ug/L
Median: 18.6 ug/L



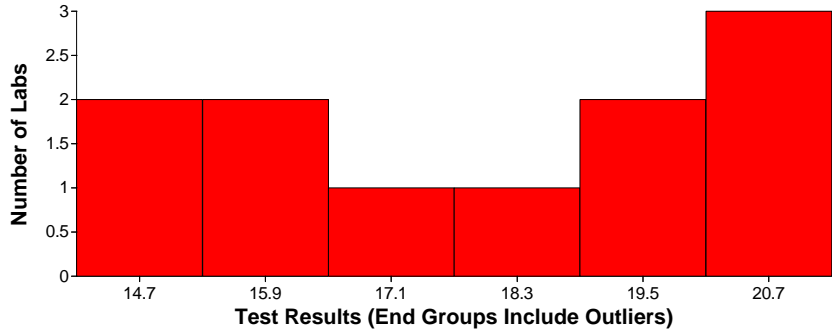
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 **Fail:** 0 **Total:** 6

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

Potable Water Alachlor

Shipment: 417 **Matrix:** Potable Water
Analyte: Alachlor
Sample: 1707B
Technology: GC-MS
Prep Method:
Target: 18.2 ug/L
Limits: 10 to 26.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 18 ug/L
Std Dev: 2.3208 ug/L
Median: 18.3 ug/L



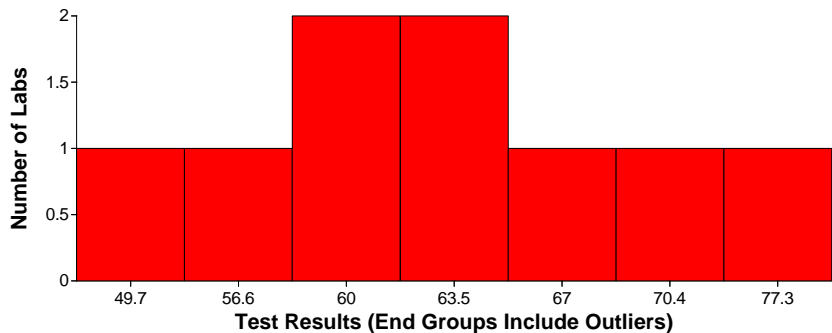
Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 **Fail:** 0 **Total:** 11

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

Potable Water Aldicarb

Shipment: 417 **Matrix:** Potable Water
Analyte: Aldicarb
Sample: 1715
Technology: HPLC-FLUOR
Prep Method:
Target: 65 ug/L
Limits: 48.8 to 81.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 62.8 ug/L
Std Dev: 27.925 ug/L
Median: 63.2 ug/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 Aldrin

Potable Water Aldrin

Shipment: 417 Matrix: Potable Water

Analyte: Aldrin

Sample: 1707A

Technology: GC-ECD

Prep Method:

Target: 0.365 ug/L

Limits: 0.155 to 0.472 ug/L

Basis: Linear Regression

Robust Mean: 0.3 ug/L

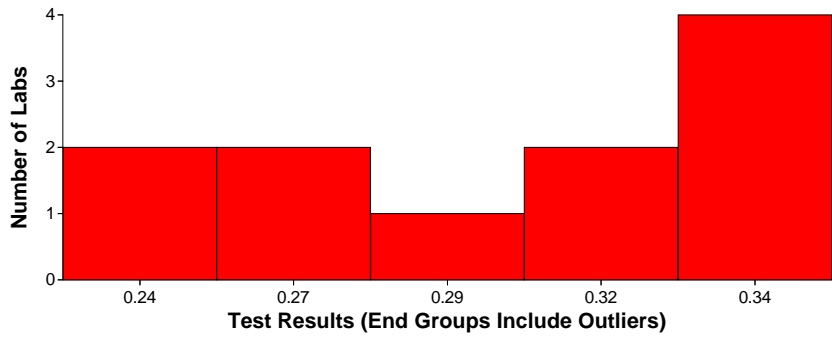
Std Dev: 0.041 ug/L

Median: 0.31 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 Aldrin

Shipment: 417 Matrix: Potable Water

Analyte: Aldrin

Sample: 1707A

Technology: GC-MS

Prep Method:

Target: 0.365 ug/L

Limits: 0.155 to 0.472 ug/L

Basis: Linear Regression

Robust Mean: 0.4 ug/L

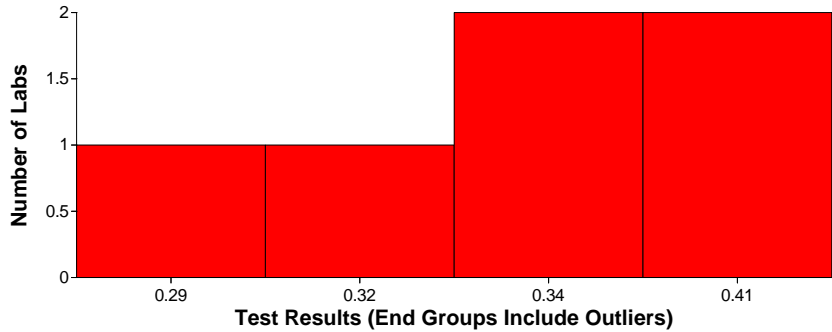
Std Dev: 0.0491 ug/L

Median: 0.34 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

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



Potable Water Aldicarb Sulfone

Shipment: 417 Matrix: Potable Water

Analyte: Aldicarb Sulfone

Sample: 1715

Technology: HPLC-FLUOR

Prep Method:

Target: 95.6 ug/L

Limits: 71.7 to 120 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 96.2 ug/L

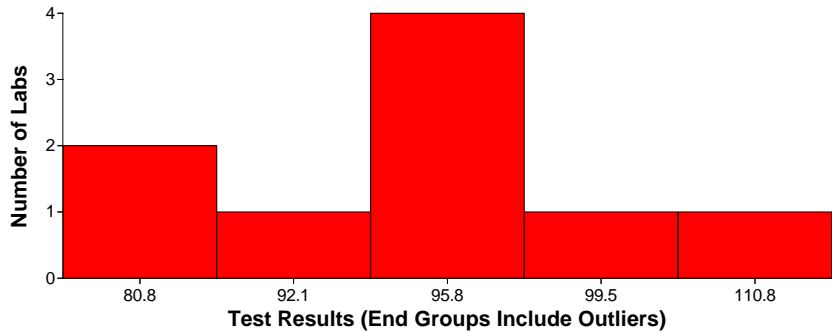
Std Dev: 32.826 ug/L

Median: 96.4 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 Alkalinity

Shipment: 417 Matrix: Potable Water

Analyte: Alkalinity

Sample: 1701

Technology: COLOR

Prep Method:

Target: 194 mg/L

Limits: 175 to 213 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 197 mg/L

Std Dev: 9.8995 mg/L

Median: 197 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

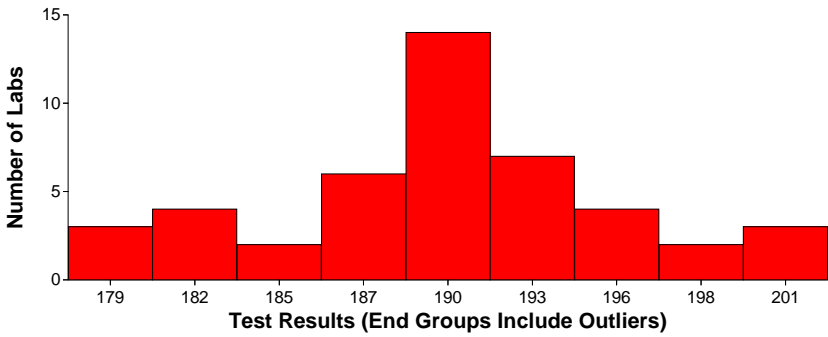
Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

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

Potable Water Alkalinity

Potable Water Alkalinity

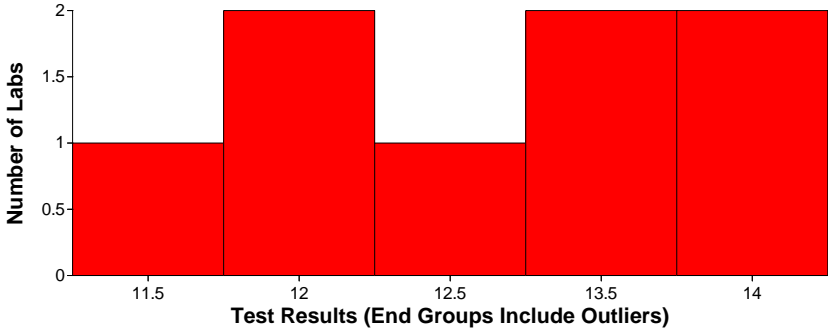
Shipment: 417 **Matrix:** Potable Water
Analyte: Alkalinity
Sample: 1701
Technology: TITR
Prep Method:
Target: 194 mg/L
Limits: 175 to 213 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 190.1 mg/L
Std Dev: 5.6058 mg/L
Median: 190 mg/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 45 **Fail:** 0 **Total:** 45
Totals for Matrix/Analyte: **Labs: Pass:** 47 **Fail:** 0 **Total:** 47

Potable Water Arsenic, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Arsenic, Total
Sample: 1706
Technology: GFAAS
Prep Method:
Target: 12.5 ug/L
Limits: 8.75 to 16.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 12.9 ug/L
Std Dev: 0.9891 ug/L
Median: 13.15 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 8 **Fail:** 0 **Total:** 8
Totals for Matrix/Analyte: **Labs: Pass:** 35 **Fail:** 1 **Total:** 36

Potable Water Arsenic, Total

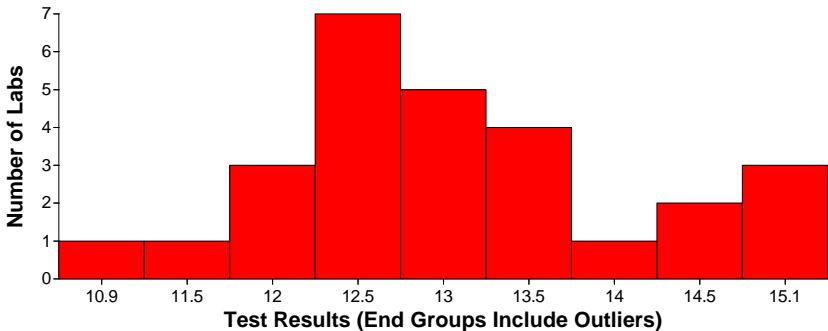
Shipment: 417 **Matrix:** Potable Water
Analyte: Arsenic, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 12.5 ug/L
Limits: 8.75 to 16.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.5 ug/L
Std Dev: 0 ug/L
Median: 13.5 ug/L

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

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 **Fail:** 0 **Total:** 1
Totals for Matrix/Analyte: **Labs: Pass:** 35 **Fail:** 1 **Total:** 36

Potable Water Arsenic, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Arsenic, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 12.5 ug/L
Limits: 8.75 to 16.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.2 ug/L
Std Dev: 3.6767 ug/L
Median: 12.9 ug/L

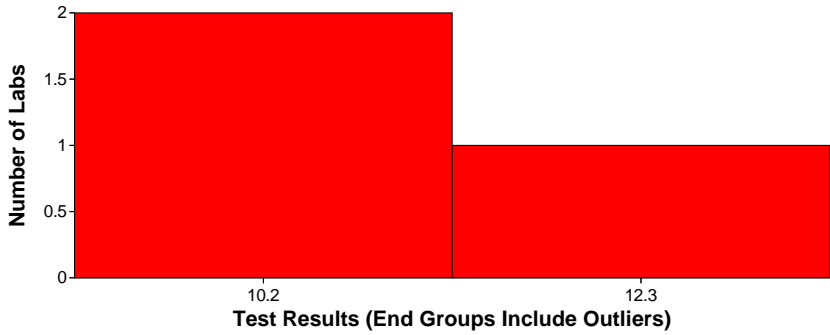


Totals for Matrix/Analyte/Technology:
Labs: Pass: 26 **Fail:** 1 **Total:** 27
Totals for Matrix/Analyte: **Labs: Pass:** 35 **Fail:** 1 **Total:** 36

Potable Water Atrazine

Potable Water Atrazine

Shipment: 417 Matrix: Potable Water
Analyte: Atrazine
Sample: 1707B
Technology: GC-ECD
Prep Method:
Target: 10.9 ug/L
Limits: 6 to 15.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 10.7 ug/L
Std Dev: 1.1323 ug/L
Median: 10.2 ug/L



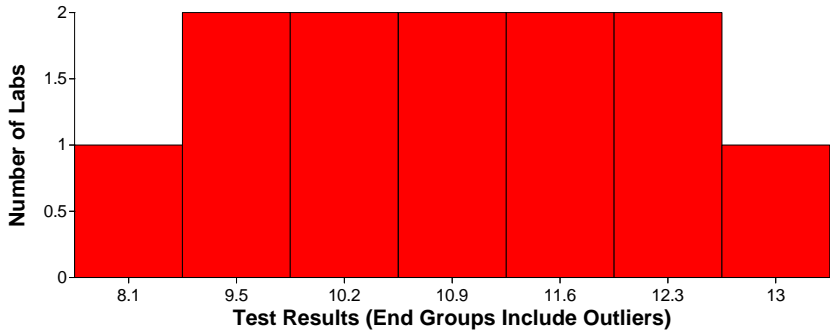
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

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

Potable Water Atrazine

Shipment: 417 Matrix: Potable Water
Analyte: Atrazine
Sample: 1707B
Technology: GC-MS
Prep Method:
Target: 10.9 ug/L
Limits: 6 to 15.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 10.8 ug/L
Std Dev: 1.5873 ug/L
Median: 10.655 ug/L



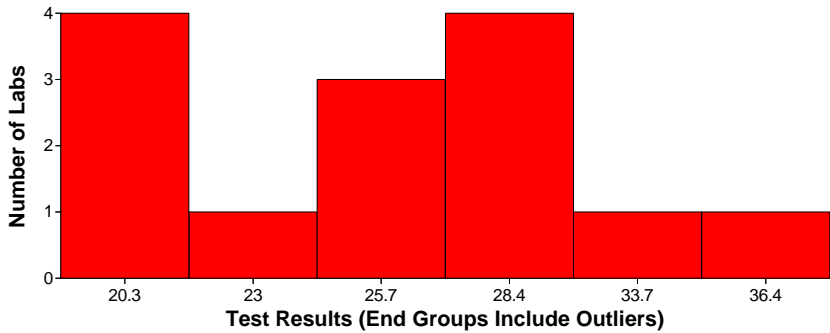
Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

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

Potable Water Di (2-ethylhexyl) adipate

Shipment: 417 Matrix: Potable Water
Analyte: Di (2-ethylhexyl) adipate
Sample: 1708
Technology: GC-MS
Prep Method:
Target: 27.7 ug/L
Limits: 16.9 to 36.6 ug/L
Basis: Linear Regression
Robust Mean: 26.2 ug/L
Std Dev: 5.6204 ug/L
Median: 26.15 ug/L



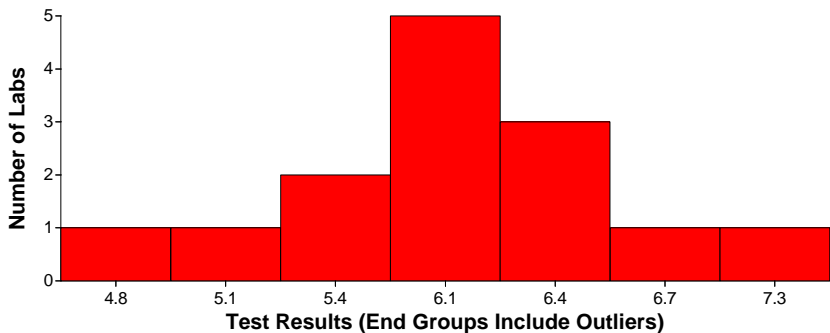
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 1 Total: 14

Potable Water Bis(2-ethylhexyl) phthalate

Shipment: 417 Matrix: Potable Water
Analyte: Bis(2-ethylhexyl) phthalate
Sample: 1708
Technology: GC-MS
Prep Method:
Target: 6.82 ug/L
Limits: 3.33 to 11.9 ug/L
Basis: Linear Regression
Robust Mean: 6 ug/L
Std Dev: 0.6454 ug/L
Median: 6.18 ug/L



Totals for Matrix/Analyte/Technology:

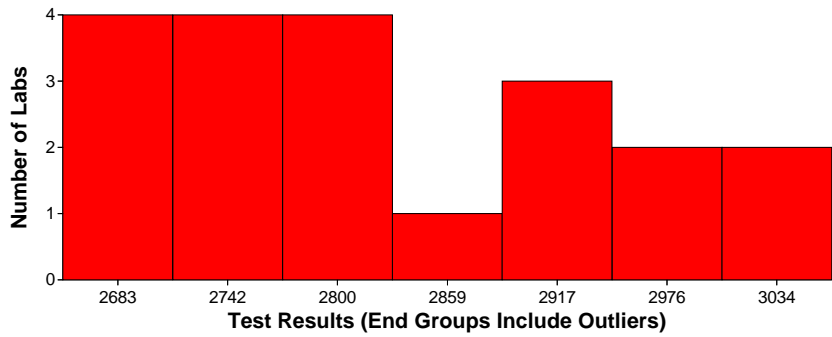
Labs: Pass: 14 Fail: 0 Total: 14

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

Potable Water Barium, Total

Potable Water Barium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Barium, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 2800 ug/L
Limits: 2380 to 3220 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2831.1 ug/L
Std Dev: 121.0478 ug/L
Median: 2785 ug/L



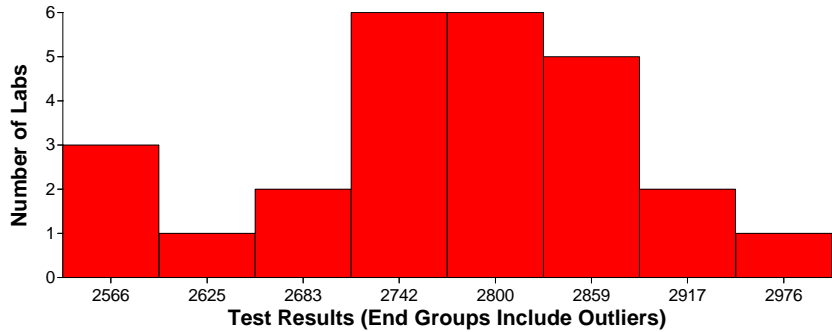
Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 0 Total: 46

Potable Water Barium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Barium, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 2800 ug/L
Limits: 2380 to 3220 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2770 ug/L
Std Dev: 115.2083 ug/L
Median: 2800 ug/L



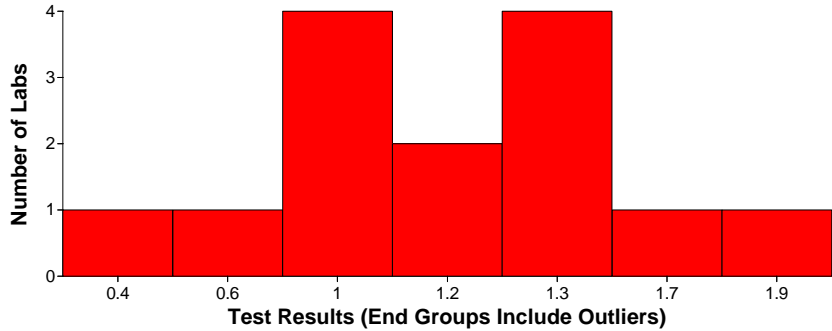
Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 0 Total: 46

Potable Water Benzo(a)pyrene

Shipment: 417 Matrix: Potable Water
Analyte: Benzo(a)pyrene
Sample: 1709
Technology: GC-MS
Prep Method:
Target: 1.38 ug/L
Limits: 0.544 to 1.79 ug/L
Basis: Linear Regression
Robust Mean: 1.2 ug/L
Std Dev: 0.4261 ug/L
Median: 1.15 ug/L



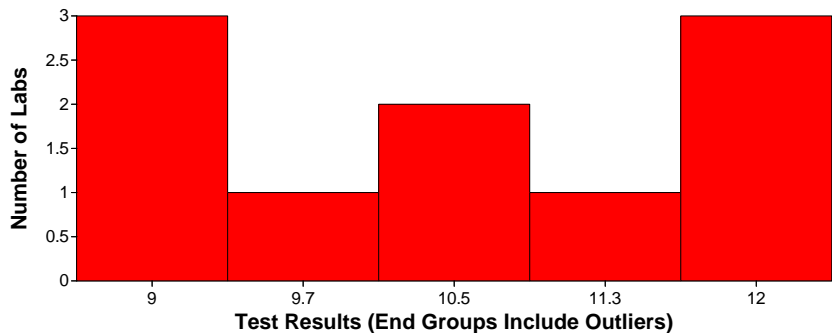
Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 2 Total: 14

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

Potable Water Bromochloroacetic acid

Shipment: 417 Matrix: Potable Water
Analyte: Bromochloroacetic acid
Sample: 1726
Technology: GC-ECD
Prep Method:
Target: 10.9 ug/L
Limits: 6.54 to 15.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 10.5 ug/L
Std Dev: 1.4429 ug/L
Median: 10.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

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

Potable Water Beryllium, Total

Potable Water Beryllium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Beryllium, Total
Sample: 1706
Technology: GFAAS
Prep Method:
Target: 5 ug/L
Limits: 4.25 to 5.75 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 4.7 ug/L
Std Dev: 0.3465 ug/L
Median: 4.695 ug/L

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

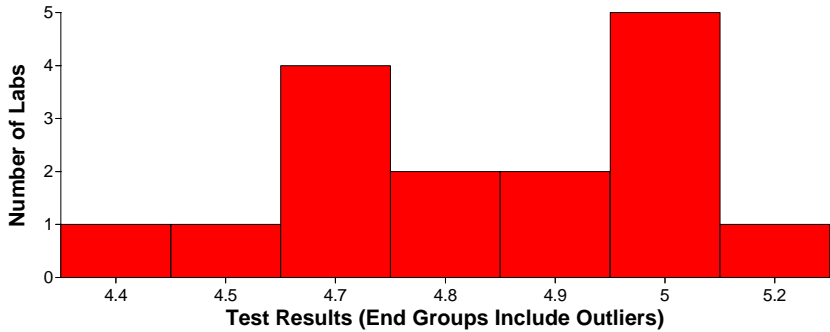
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 2 Total: 44

Potable Water Beryllium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Beryllium, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 5 ug/L
Limits: 4.25 to 5.75 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 4.8 ug/L
Std Dev: 0.2508 ug/L
Median: 4.85 ug/L



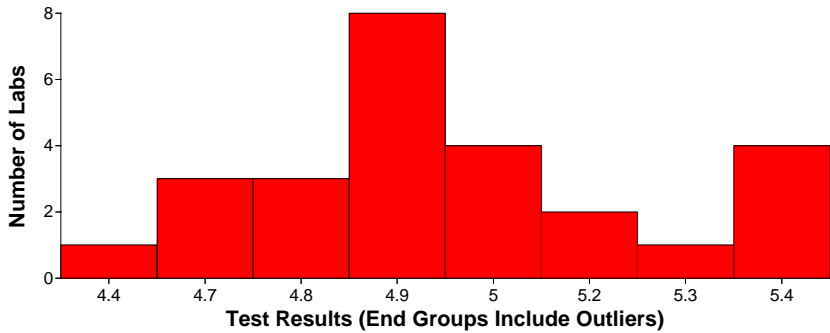
Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 2 Total: 44

Potable Water Beryllium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Beryllium, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 5 ug/L
Limits: 4.25 to 5.75 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 5 ug/L
Std Dev: 1.0058 ug/L
Median: 4.965 ug/L



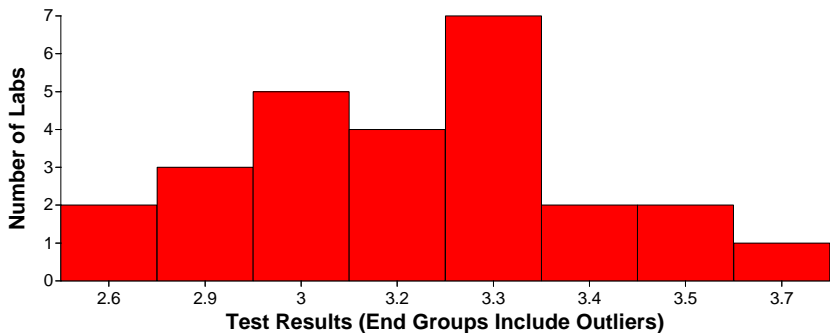
Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 2 Total: 44

Potable Water Benzene

Shipment: 417 Matrix: Potable Water
Analyte: Benzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 3.18 ug/L
Limits: 1.91 to 4.45 ug/L
Basis: Fixed Percent (2)
Robust Mean: 3.2 ug/L
Std Dev: 0.2705 ug/L
Median: 3.165 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water Benzene

Shipment: 417 Matrix: Potable Water
Analyte: Benzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 3.18 ug/L
Limits: 1.91 to 4.45 ug/L
Basis: Fixed Percent (2)
Robust Mean: 3 ug/L
Std Dev: 0 ug/L
Median: 2.98 ug/L

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

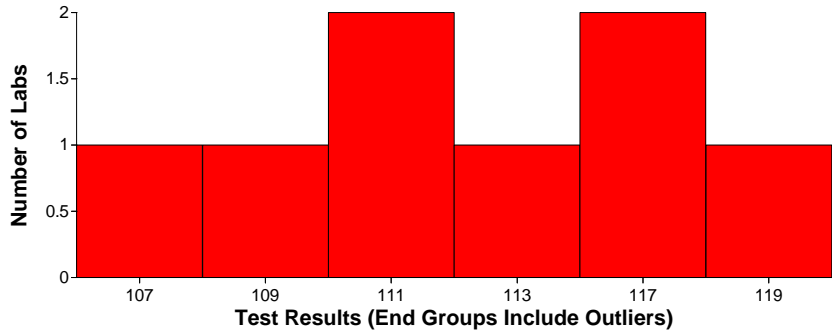
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water Bromide

Shipment: 417 Matrix: Potable Water
Analyte: Bromide
Sample: 1729
Technology: IC-COND
Prep Method:
Target: 114 ug/L
Limits: 96.9 to 131 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 112.9 ug/L
Std Dev: 3.6539 ug/L
Median: 112.5 ug/L



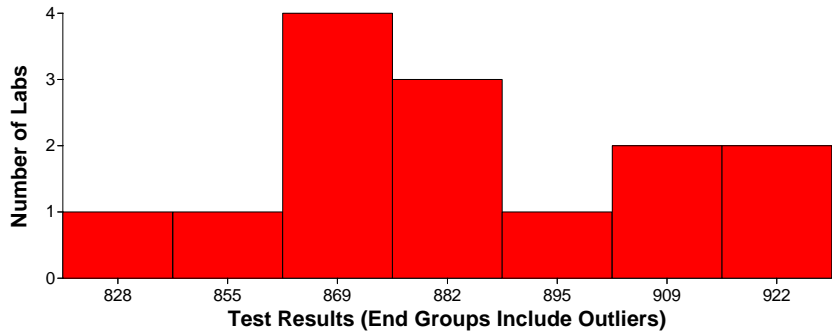
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

Potable Water Boron, Total

Shipment: 417 Matrix: Potable Water
Analyte: Boron, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 882.9 ug/L
Std Dev: 26.3482 ug/L
Median: 876.5 ug/L



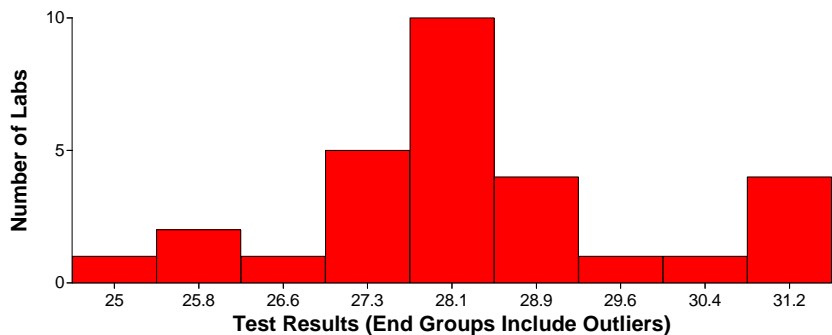
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

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

Potable Water Bromodichloromethane

Shipment: 417 Matrix: Potable Water
Analyte: Bromodichloromethane
Sample: 1713
Technology: GC-MS
Prep Method:
Target: 27.8 ug/L
Limits: 22.2 to 33.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 28.3 ug/L
Std Dev: 5.4918 ug/L
Median: 28 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 1 Total: 29

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

Potable Water Bromodichloromethane

Potable Water Bromodichloromethane

Shipment: 417 Matrix: Potable Water
Analyte: Bromodichloromethane
Sample: 1713
Technology: GCELCD/PID
Prep Method:
Target: 27.8 ug/L
Limits: 22.2 to 33.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 28.5 ug/L
Std Dev: 20.1525 ug/L
Median: 25.75 ug/L

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

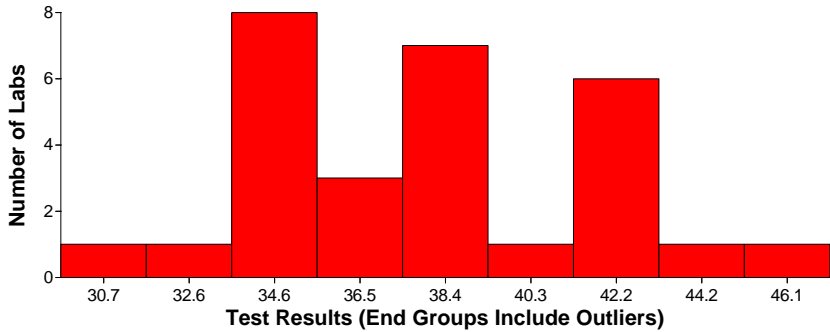
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

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

Potable Water Bromoform

Shipment: 417 Matrix: Potable Water
Analyte: Bromoform
Sample: 1713
Technology: GC-MS
Prep Method:
Target: 38.5 ug/L
Limits: 30.8 to 46.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 38.2 ug/L
Std Dev: 3.9548 ug/L
Median: 38.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 1 Total: 29

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

Potable Water Bromoform

Shipment: 417 Matrix: Potable Water
Analyte: Bromoform
Sample: 1713
Technology: GCELCD/PID
Prep Method:
Target: 38.5 ug/L
Limits: 30.8 to 46.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 39.8 ug/L
Std Dev: 1.5556 ug/L
Median: 39.8 ug/L

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

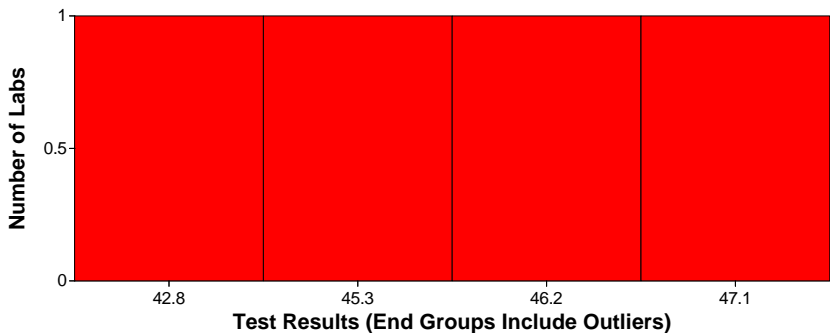
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

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

Potable Water Bromate

Shipment: 417 Matrix: Potable Water
Analyte: Bromate
Sample: 1729
Technology: IC-COND
Prep Method:
Target: 46.8 ug/L
Limits: 32.8 to 60.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 45.5 ug/L
Std Dev: 2.1 ug/L
Median: 46 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: 417 Matrix: Potable Water
Analyte: Bromate
Sample: 1729
Technology: IC-ESI-MS
Prep Method:
Target: 46.8 ug/L
Limits: 32.8 to 60.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 47.4 ug/L
Std Dev: 0 ug/L
Median: 47.4 ug/L

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

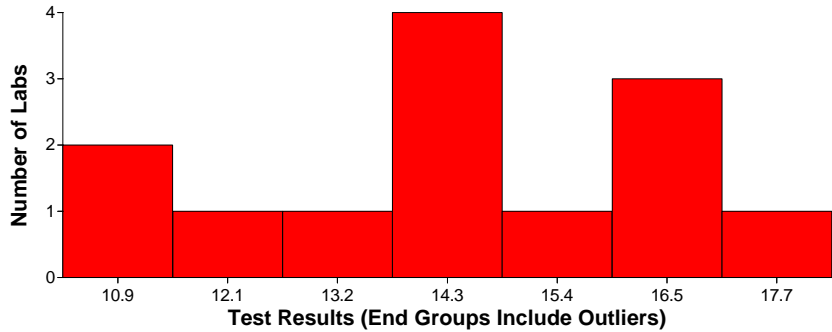
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Butachlor

Shipment: 417 Matrix: Potable Water
Analyte: Butachlor
Sample: 1707B
Technology: GC-MS
Prep Method:
Target: 14.5 ug/L
Limits: 7.98 to 21 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 14.2 ug/L
Std Dev: 2.1747 ug/L
Median: 14.4 ug/L



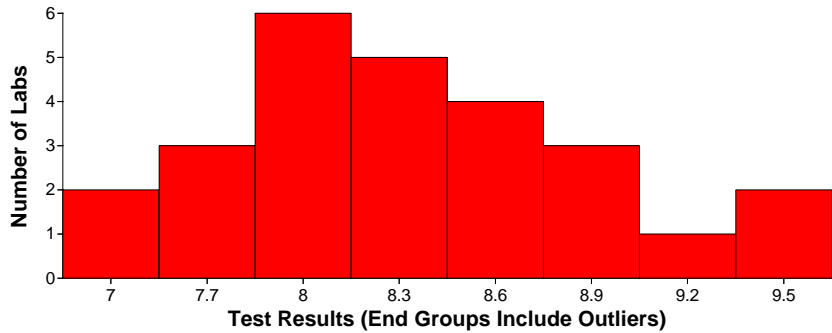
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

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

Potable Water cis-1,3-Dichloropropene

Shipment: 417 Matrix: Potable Water
Analyte: cis-1,3-Dichloropropene
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 8.9 ug/L
Limits: 5.34 to 12.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 8.3 ug/L
Std Dev: 0.693 ug/L
Median: 8.36 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water cis-1,3-Dichloropropene

Shipment: 417 Matrix: Potable Water
Analyte: cis-1,3-Dichloropropene
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 8.9 ug/L
Limits: 5.34 to 12.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 8.2 ug/L
Std Dev: 0 ug/L
Median: 8.23 ug/L

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

Totals for Matrix/Analyte/Technology:

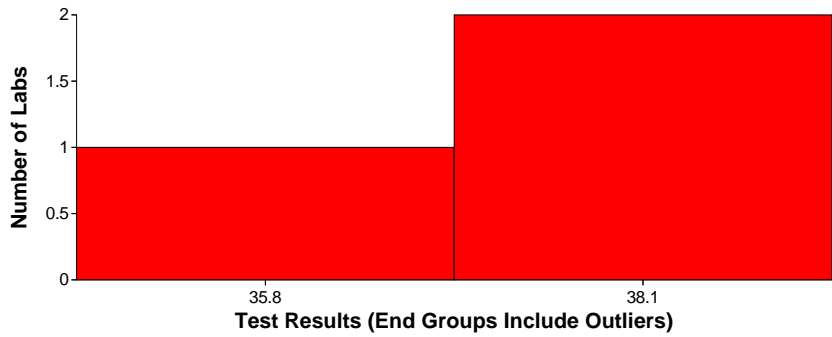
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water Calcium, Total

Potable Water Calcium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Calcium, Total
Sample: 1732
Technology: FAAS
Prep Method:
Target: 35.3 mg/L
Limits: 30 to 40.6 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 37.7 mg/L
Std Dev: 1.4251 mg/L
Median: 38 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Potable Water Calcium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Calcium, Total
Sample: 1732
Technology: IC
Prep Method:
Target: 35.3 mg/L
Limits: 30 to 40.6 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 35.9 mg/L
Std Dev: 0 mg/L
Median: 35.9 mg/L

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

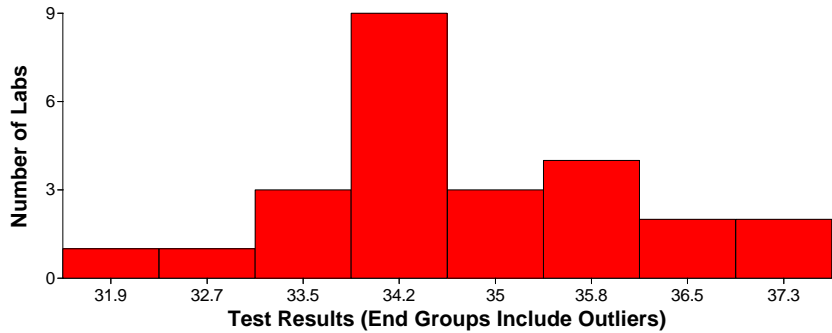
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Potable Water Calcium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Calcium, Total
Sample: 1732
Technology: ICP-AES
Prep Method:
Target: 35.3 mg/L
Limits: 30 to 40.6 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 34.8 mg/L
Std Dev: 1.3808 mg/L
Median: 34.6 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 0 Total: 25

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Potable Water Calcium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Calcium, Total
Sample: 1732
Technology: ICP-MS
Prep Method:
Target: 35.3 mg/L
Limits: 30 to 40.6 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 35.4 mg/L
Std Dev: 0 mg/L
Median: 35.4 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: 32 Fail: 1 Total: 33

Potable Water Calcium, Total

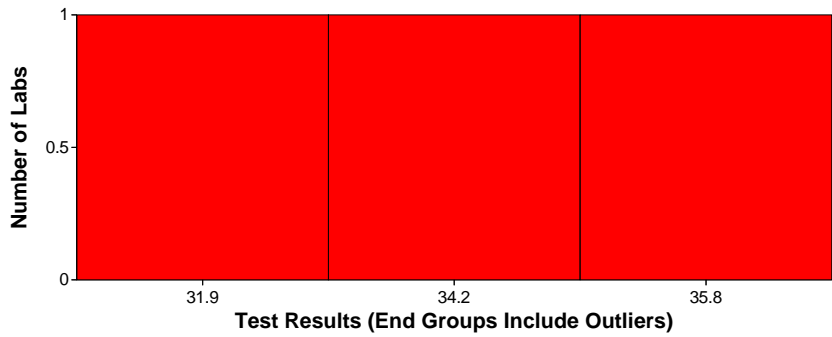
Potable Water Calcium, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Calcium, Total
Sample: 1732
Technology: TITR
Prep Method:
Target: 35.3 mg/L
Limits: 30 to 40.6 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 35.1 mg/L
Std Dev: 20.2633 mg/L
Median: 34 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 1 Total: 3

Totals for Matrix/Analyte: **Labs: Pass: 32** **Fail: 1** **Total: 33**



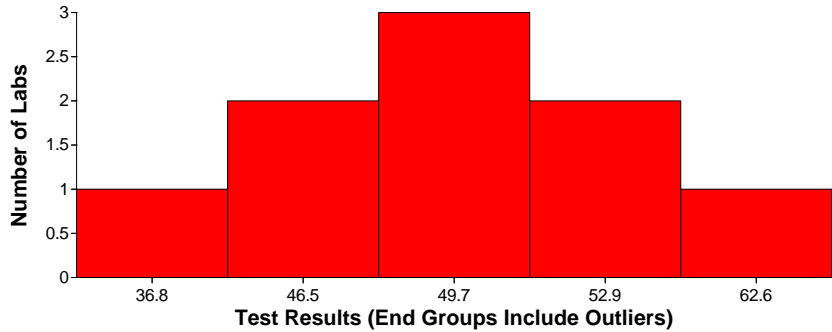
Potable Water Carbofuran

Shipment: 417 **Matrix:** Potable Water
Analyte: Carbofuran
Sample: 1715
Technology: HPLC-FLUOR
Prep Method:
Target: 53.7 ug/L
Limits: 29.5 to 77.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 49.7 ug/L
Std Dev: 7.3282 ug/L
Median: 49.8 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**



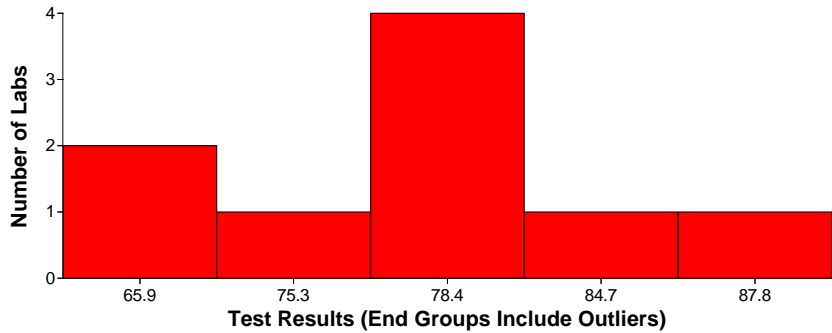
Potable Water Carbaryl

Shipment: 417 **Matrix:** Potable Water
Analyte: Carbaryl
Sample: 1715
Technology: HPLC-FLUOR
Prep Method:
Target: 81.4 ug/L
Limits: 61.1 to 102 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 78.5 ug/L
Std Dev: 26.7208 ug/L
Median: 78.1 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**



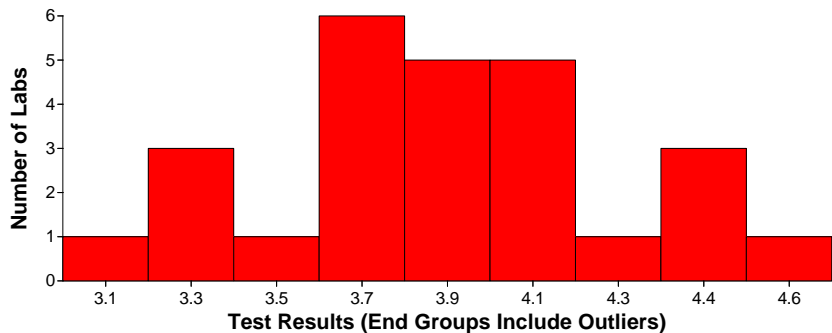
Potable Water Carbon tetrachloride

Shipment: 417 **Matrix:** Potable Water
Analyte: Carbon tetrachloride
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 4 ug/L
Limits: 2.4 to 5.6 ug/L
Basis: Fixed Percent (2)
Robust Mean: 3.9 ug/L
Std Dev: 0.8441 ug/L
Median: 3.825 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: **Labs: Pass: 26** **Fail: 1** **Total: 27**



Potable Water Carbon tetrachloride

Shipment: 417 Matrix: Potable Water
Analyte: Carbon tetrachloride
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 4 ug/L
Limits: 2.4 to 5.6 ug/L
Basis: Fixed Percent (2)
Robust Mean: 4.3 ug/L
Std Dev: 0 ug/L
Median: 4.27 ug/L

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

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water Cadmium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Cadmium, Total
Sample: 1706
Technology: GFAAS
Prep Method:
Target: 45 ug/L
Limits: 36 to 54 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 40.5 ug/L
Std Dev: 2.4042 ug/L
Median: 40.5 ug/L

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

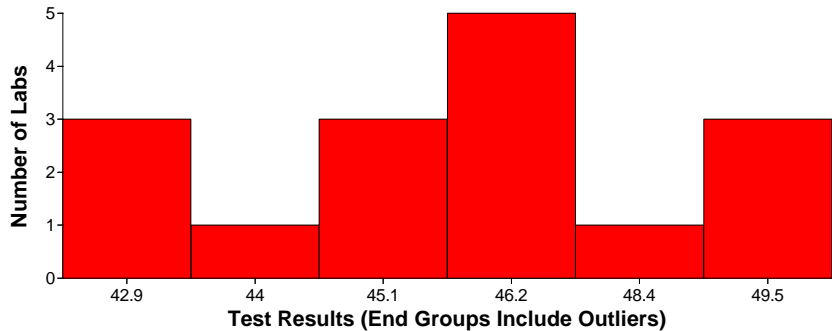
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

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

Potable Water Cadmium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Cadmium, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 45 ug/L
Limits: 36 to 54 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 46 ug/L
Std Dev: 2.3803 ug/L
Median: 45.9 ug/L



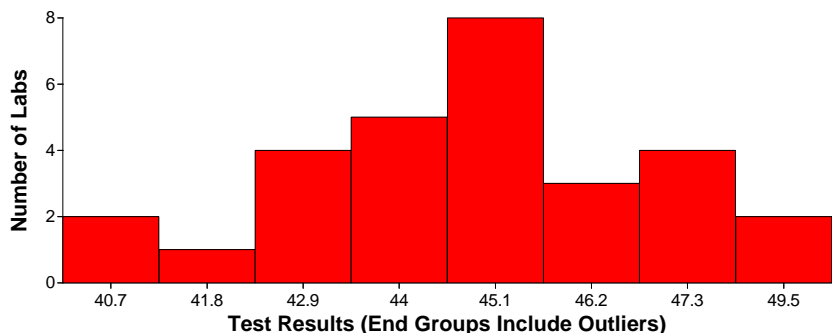
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

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

Potable Water Cadmium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Cadmium, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 45 ug/L
Limits: 36 to 54 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 45.2 ug/L
Std Dev: 11.7902 ug/L
Median: 44.8 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 1 Total: 29

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

Potable Water Bromomethane

Potable Water Bromomethane

Shipment: 417 Matrix: Potable Water

Analyte: Bromomethane

Sample: 1720

Technology: GC-MS

Prep Method:

Target: 20.7 ug/L

Limits: 12.4 to 29 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 18.9 ug/L

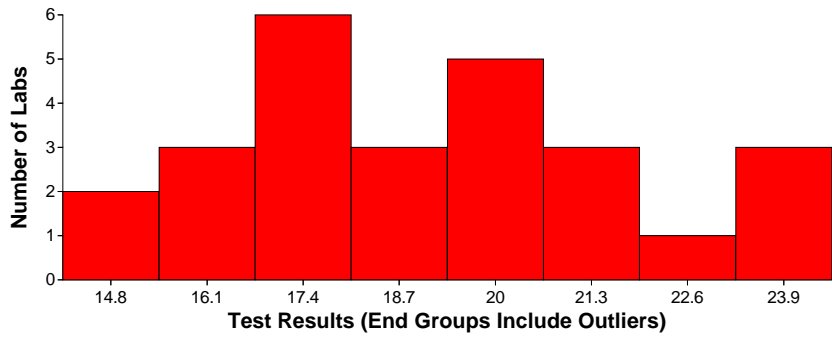
Std Dev: 4.4908 ug/L

Median: 18.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27



Potable Water Bromomethane

Shipment: 417 Matrix: Potable Water

Analyte: Bromomethane

Sample: 1720

Technology: GCELCD/PID

Prep Method:

Target: 20.7 ug/L

Limits: 12.4 to 29 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 17.2 ug/L

Std Dev: 0 ug/L

Median: 17.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

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

Potable Water Calcium Hardness

Shipment: 417 Matrix: Potable Water

Analyte: Calcium Hardness

Sample: 1703

Technology: AUTO

Prep Method:

Target: 149 mg/L

Limits: 127 to 171 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 154 mg/L

Std Dev: 0 mg/L

Median: 154 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 2 Total: 44

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

Potable Water Calcium Hardness

Shipment: 417 Matrix: Potable Water

Analyte: Calcium Hardness

Sample: 1703

Technology: CALC

Prep Method:

Target: 149 mg/L

Limits: 127 to 171 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 150 mg/L

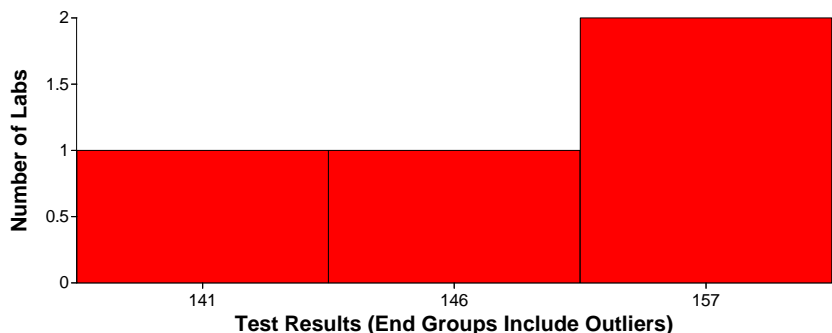
Std Dev: 8.2462 mg/L

Median: 151 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 2 Total: 44



Potable Water Calcium Hardness

Shipment: 417 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 1703
Technology: FAAS
Prep Method:
Target: 149 mg/L
Limits: 127 to 171 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 148 mg/L
Std Dev: 0 mg/L
Median: 148 mg/L

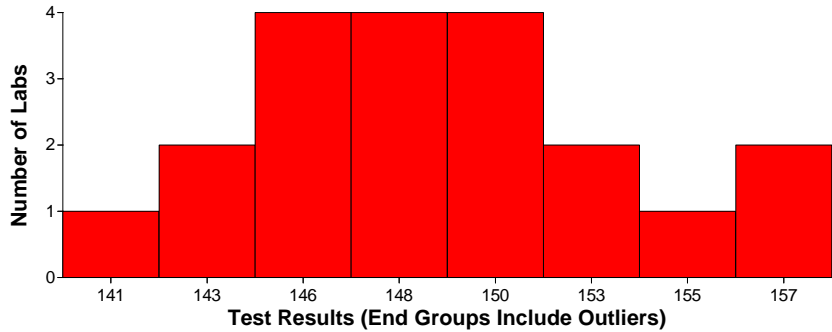
A histogram is not displayed for Technology: FAAS due to the limited number of participants.

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

Totals for Matrix/Analyte: **Labs: Pass:** 42 **Fail:** 2 **Total:** 44

Potable Water Calcium Hardness

Shipment: 417 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 1703
Technology: ICP-AES
Prep Method:
Target: 149 mg/L
Limits: 127 to 171 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 148.6 mg/L
Std Dev: 33.4826 mg/L
Median: 149 mg/L

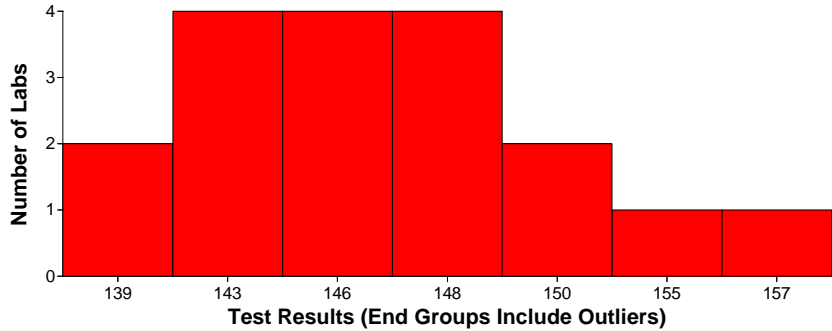


Totals for Matrix/Analyte/Technology:
Labs: Pass: 20 **Fail:** 0 **Total:** 20

Totals for Matrix/Analyte: **Labs: Pass:** 42 **Fail:** 2 **Total:** 44

Potable Water Calcium Hardness

Shipment: 417 **Matrix:** Potable Water
Analyte: Calcium Hardness
Sample: 1703
Technology: TITR
Prep Method:
Target: 149 mg/L
Limits: 127 to 171 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 146.4 mg/L
Std Dev: 47.4528 mg/L
Median: 146.3 mg/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 16 **Fail:** 2 **Total:** 18

Totals for Matrix/Analyte: **Labs: Pass:** 42 **Fail:** 2 **Total:** 44

Potable Water Chloride

Shipment: 417 **Matrix:** Potable Water
Analyte: Chloride
Sample: 1702
Technology: AUTO
Prep Method:
Target: 122 mg/L
Limits: 104 to 140 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 122 mg/L
Std Dev: 0 mg/L
Median: 122 mg/L

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

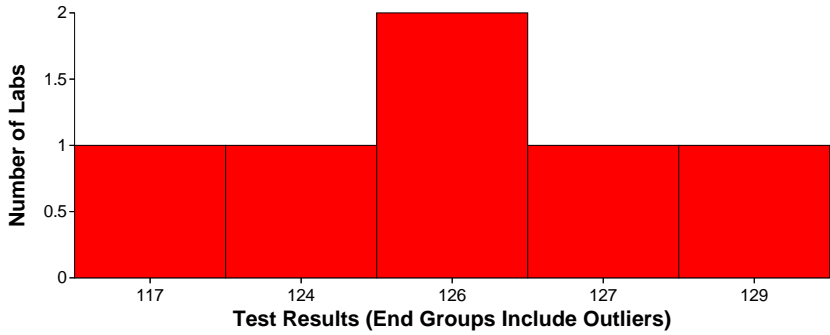
Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 51 **Fail:** 1 **Total:** 52

Potable Water Chloride

Potable Water Chloride

Shipment: 417 **Matrix:** Potable Water
Analyte: Chloride
Sample: 1702
Technology: COLOR
Prep Method:
Target: 122 mg/L
Limits: 104 to 140 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 124.5 mg/L
Std Dev: 4.6797 mg/L
Median: 125 mg/L



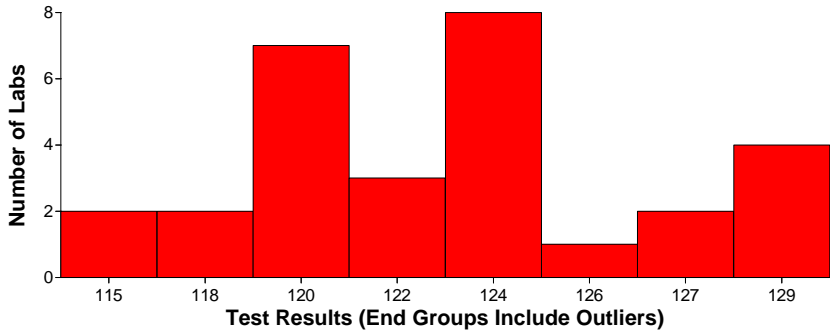
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 1 Total: 52

Potable Water Chloride

Shipment: 417 **Matrix:** Potable Water
Analyte: Chloride
Sample: 1702
Technology: IC-COND
Prep Method:
Target: 122 mg/L
Limits: 104 to 140 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 122.4 mg/L
Std Dev: 31.7781 mg/L
Median: 123 mg/L



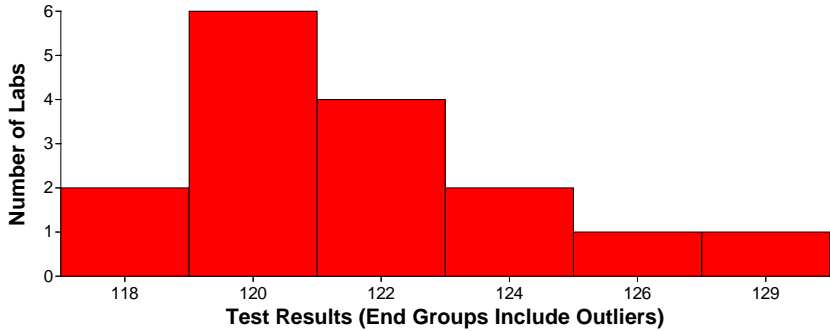
Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 1 Total: 29

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 1 Total: 52

Potable Water Chloride

Shipment: 417 **Matrix:** Potable Water
Analyte: Chloride
Sample: 1702
Technology: TITR
Prep Method:
Target: 122 mg/L
Limits: 104 to 140 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 121.8 mg/L
Std Dev: 2.8628 mg/L
Median: 121.1 mg/L



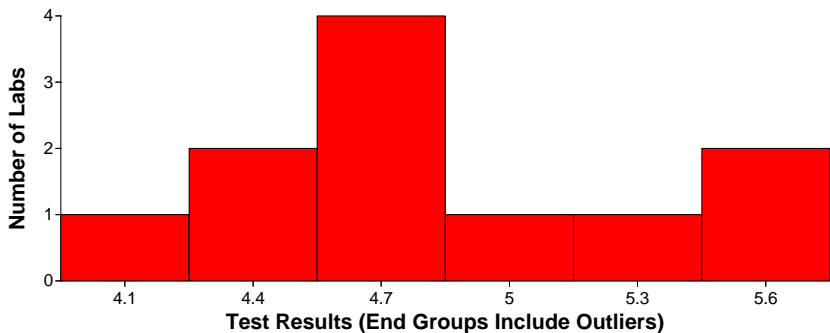
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 1 Total: 52

Potable Water Chlordane Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Chlordane Total
Sample: 1714
Technology: GC-ECD
Prep Method:
Target: 5.5 ug/L
Limits: 3.03 to 7.98 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 4.8 ug/L
Std Dev: 0.4793 ug/L
Median: 4.71 ug/L



Totals for Matrix/Analyte/Technology:

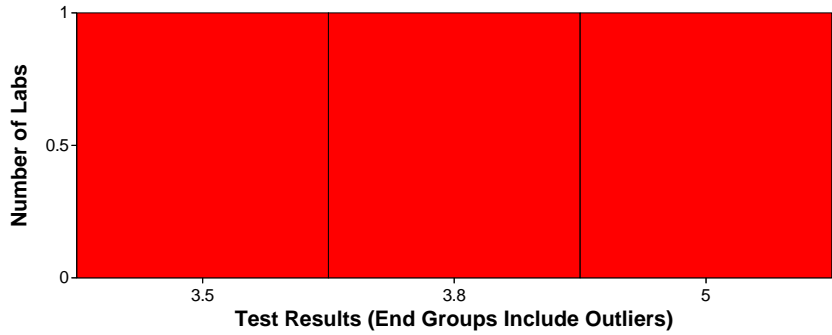
Labs: Pass: 11 Fail: 0 Total: 11

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

Potable Water Chlordane Total

Potable Water Chlordane Total

Shipment: 417 Matrix: Potable Water
Analyte: Chlordane Total
Sample: 1714
Technology: GC-MS
Prep Method:
Target: 5.5 ug/L
Limits: 3.03 to 7.98 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 4 ug/L
Std Dev: 0.8891 ug/L
Median: 3.9 ug/L



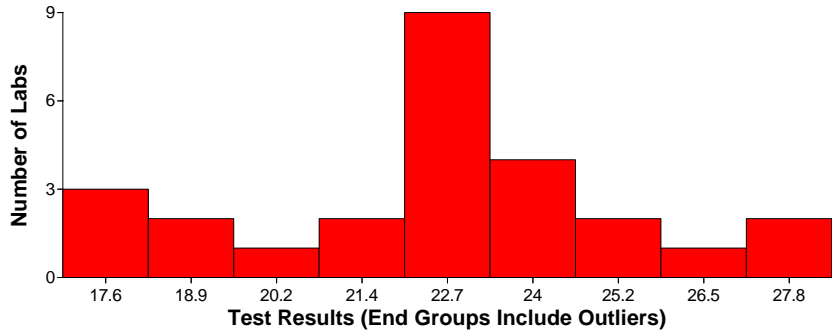
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

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

Potable Water Trichlorofluoromethane

Shipment: 417 Matrix: Potable Water
Analyte: Trichlorofluoromethane
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 22 ug/L
Limits: 13.2 to 30.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 22.5 ug/L
Std Dev: 6.5552 ug/L
Median: 22.55 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 2 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water Trichlorofluoromethane

Shipment: 417 Matrix: Potable Water
Analyte: Trichlorofluoromethane
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 22 ug/L
Limits: 13.2 to 30.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 22.6 ug/L
Std Dev: 0 ug/L
Median: 22.6 ug/L

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

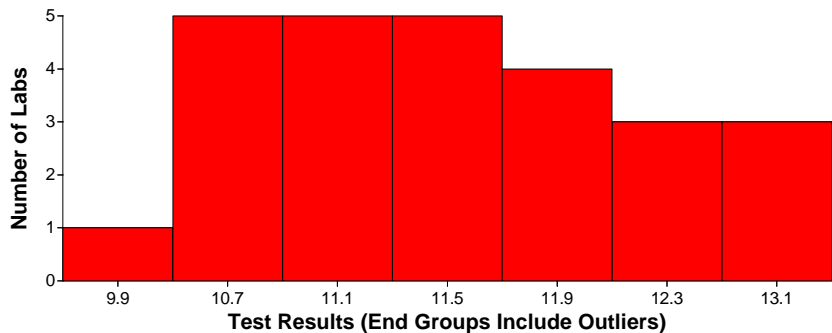
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water Chlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: Chlorobenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 11.7 ug/L
Limits: 9.36 to 14 ug/L
Basis: Fixed Percent (2)
Robust Mean: 11.6 ug/L
Std Dev: 0.7887 ug/L
Median: 11.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water Chlorobenzene

Shipment: 417 Matrix: Potable Water
Analyte: Chlorobenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 11.7 ug/L
Limits: 9.36 to 14 ug/L
Basis: Fixed Percent (2)
Robust Mean: 10.3 ug/L
Std Dev: 0 ug/L
Median: 10.3 ug/L

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

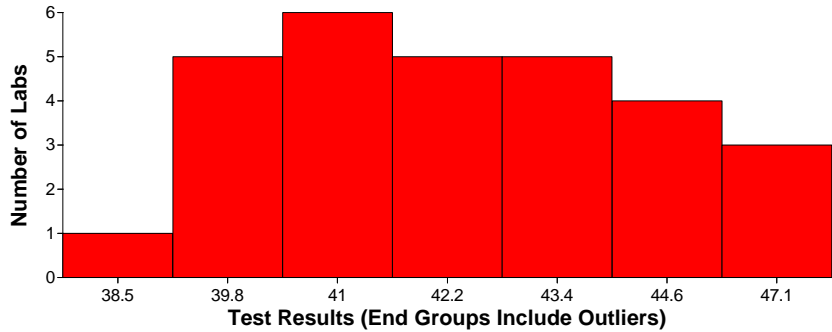
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water Dibromochloromethane

Shipment: 417 Matrix: Potable Water
Analyte: Dibromochloromethane
Sample: 1713
Technology: GC-MS
Prep Method:
Target: 43.4 ug/L
Limits: 34.7 to 52.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 42.3 ug/L
Std Dev: 8.1595 ug/L
Median: 42.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 0 Total: 29

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 0 Total: 31

Potable Water Dibromochloromethane

Shipment: 417 Matrix: Potable Water
Analyte: Dibromochloromethane
Sample: 1713
Technology: GCELCD/PID
Prep Method:
Target: 43.4 ug/L
Limits: 34.7 to 52.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 40.9 ug/L
Std Dev: 4.3134 ug/L
Median: 40.85 ug/L

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

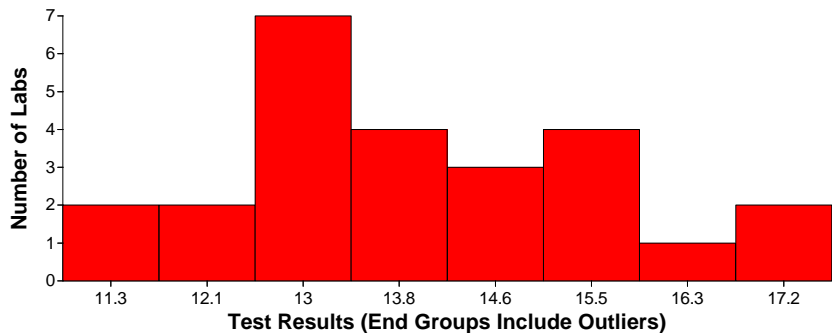
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 0 Total: 31

Potable Water Chloroethane

Shipment: 417 Matrix: Potable Water
Analyte: Chloroethane
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 13.3 ug/L
Limits: 7.98 to 18.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 14 ug/L
Std Dev: 1.7061 ug/L
Median: 13.8 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 0 Total: 25

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26

Potable Water Chloroethane

Shipment: 417 **Matrix:** Potable Water
Analyte: Chloroethane
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 13.3 ug/L
Limits: 7.98 to 18.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 12.1 ug/L
Std Dev: 0 ug/L
Median: 12.1 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: 26 Fail: 0 Total: 26

Potable Water Chlorite

Shipment: 417 **Matrix:** Potable Water
Analyte: Chlorite
Sample: 1730
Technology: AMP
Prep Method:
Target: 204 ug/L
Limits: 143 to 265 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 209 ug/L
Std Dev: 0 ug/L
Median: 209 ug/L

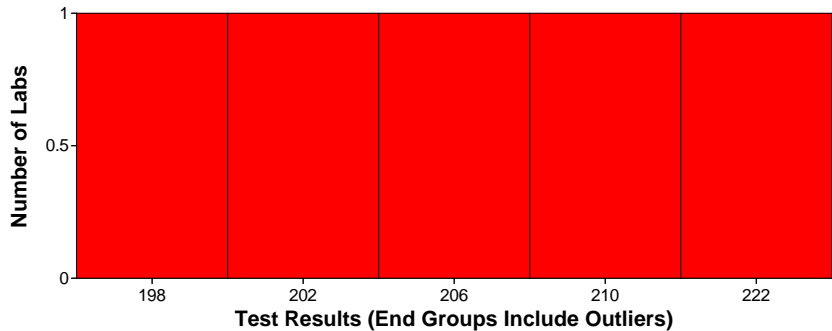
A histogram is not displayed for Technology: AMP due to the limited number of participants.

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: 417 **Matrix:** Potable Water
Analyte: Chlorite
Sample: 1730
Technology: IC-COND
Prep Method:
Target: 204 ug/L
Limits: 143 to 265 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 208.7 ug/L
Std Dev: 12.5693 ug/L
Median: 206.7 ug/L

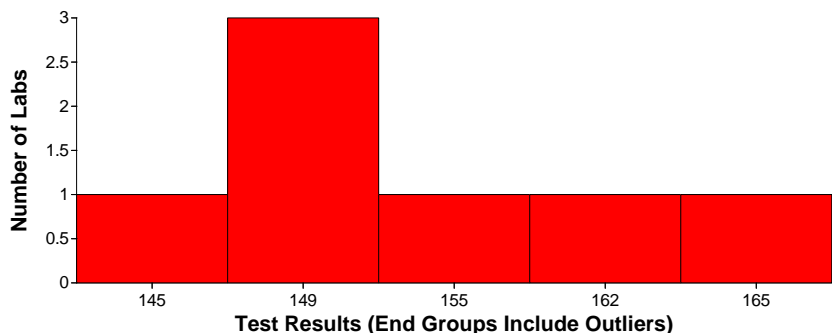


Totals for Matrix/Analyte/Technology:
Labs: Pass: 5 Fail: 0 Total: 5

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

Potable Water Chlorate

Shipment: 417 **Matrix:** Potable Water
Analyte: Chlorate
Sample: 1730
Technology: IC-COND
Prep Method:
Target: 154 ug/L
Limits: 108 to 200 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 151.6 ug/L
Std Dev: 57.5129 ug/L
Median: 150 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

Potable Water Chloroform

Shipment: 417 Matrix: Potable Water

Analyte: Chloroform

Sample: 1713

Technology: GC-MS

Prep Method:

Target: 45.2 ug/L

Limits: 36.2 to 54.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 45.8 ug/L

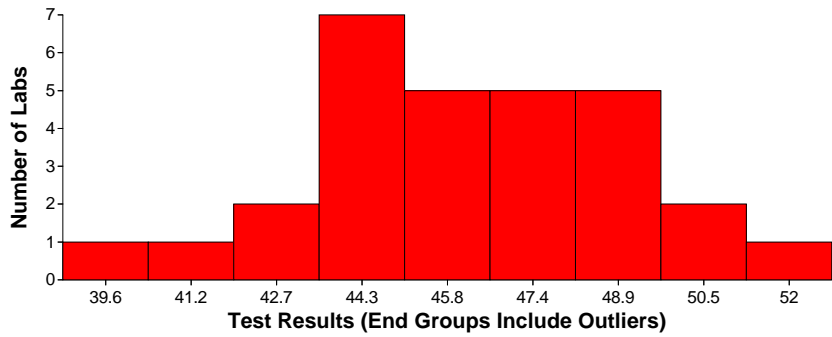
Std Dev: 8.9598 ug/L

Median: 45.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 1 Total: 29

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



Potable Water Chloroform

Shipment: 417 Matrix: Potable Water

Analyte: Chloroform

Sample: 1713

Technology: GCELCD/PID

Prep Method:

Target: 45.2 ug/L

Limits: 36.2 to 54.2 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 42.8 ug/L

Std Dev: 5.0205 ug/L

Median: 42.75 ug/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: GCELCD/PID due to the limited number of participants.

Potable Water Cyanide

Shipment: 417 Matrix: Potable Water

Analyte: Cyanide

Sample: 1705

Technology: AMP

Prep Method:

Target: 0.407 mg/L

Limits: 0.305 to 0.509 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.4 mg/L

Std Dev: 0 mg/L

Median: 0.4 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

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

Potable Water Cyanide

Shipment: 417 Matrix: Potable Water

Analyte: Cyanide

Sample: 1705

Technology: AUTO

Prep Method:

Target: 0.407 mg/L

Limits: 0.305 to 0.509 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 0.4 mg/L

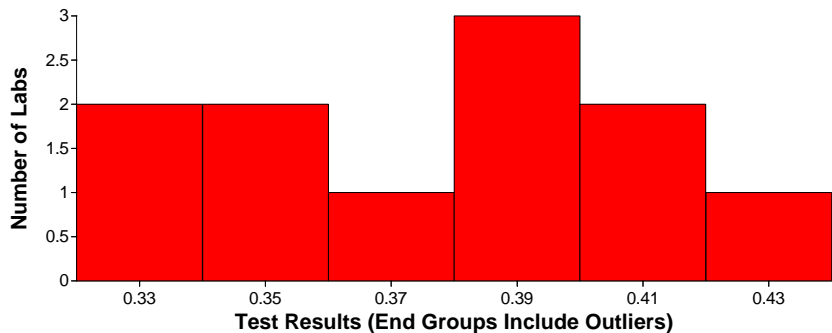
Std Dev: 0.0278 mg/L

Median: 0.38 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

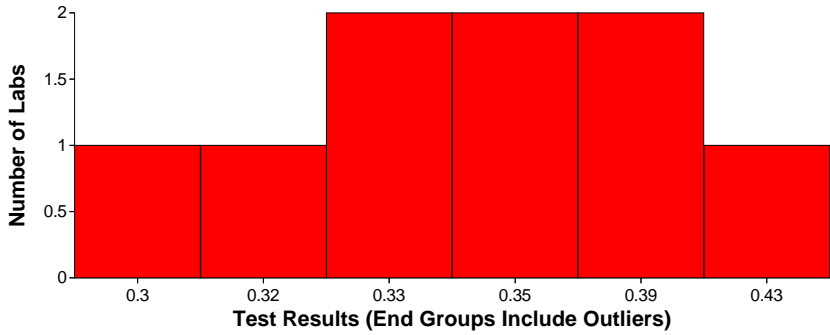
Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 1 Total: 22



Potable Water Cyanide

Potable Water Cyanide

Shipment: 417 Matrix: Potable Water
Analyte: Cyanide
Sample: 1705
Technology: COLOR
Prep Method:
Target: 0.407 mg/L
Limits: 0.305 to 0.509 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.4 mg/L
Std Dev: 0.0437 mg/L
Median: 0.36 mg/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 8 Fail: 1 Total: 9
Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 1 Total: 22

Potable Water Cyanide

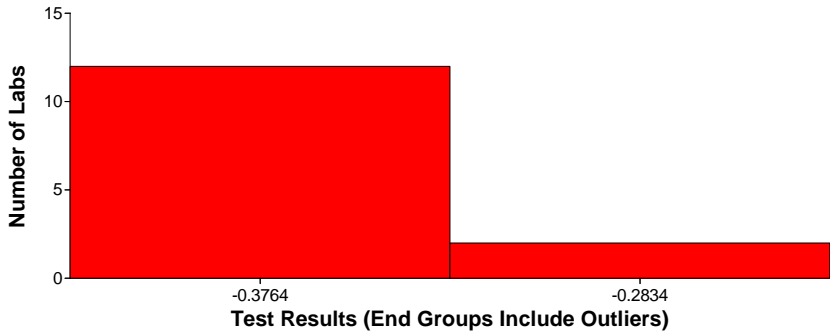
Shipment: 417 Matrix: Potable Water
Analyte: Cyanide
Sample: 1705
Technology: POT
Prep Method:
Target: 0.407 mg/L
Limits: 0.305 to 0.509 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.4 mg/L
Std Dev: 0 mg/L
Median: 0.42 mg/L

A histogram is not displayed for Technology: POT 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: 21 Fail: 1 Total: 22

Potable Water Corrosivity

Shipment: 417 Matrix: Potable Water
Analyte: Corrosivity
Sample: 1738
Technology: CALC
Prep Method:
Target: -0.38 Saturation Index
Limits: -0.78 to 0.02 Saturation Index
Basis: PW Corrosivity
Robust Mean: -0.4 Saturation Index
Std Dev: 0.1927 Saturation Index
Median: -0.39 Saturation Index



Totals for Matrix/Analyte/Technology:
Labs: Pass: 13 Fail: 1 Total: 14
Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 1 Total: 14

Potable Water Chromium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Chromium, Total
Sample: 1706
Technology: GFAAS
Prep Method:
Target: 185 ug/L
Limits: 157 to 213 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 168 ug/L
Std Dev: 0 ug/L
Median: 168 ug/L

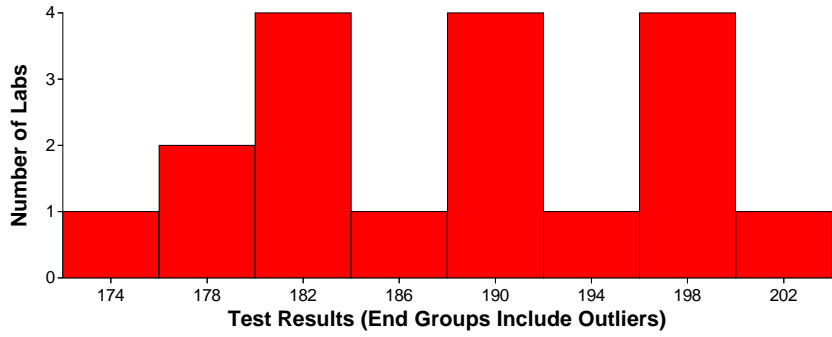
A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 Fail: 0 Total: 1
Totals for Matrix/Analyte: Labs: Pass: 48 Fail: 0 Total: 48

Potable Water Chromium, Total

Potable Water Chromium, Total

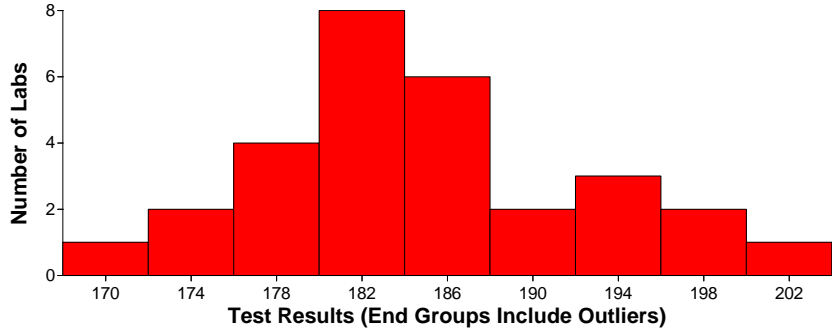
Shipment: 417 Matrix: Potable Water
 Analyte: Chromium, Total
 Sample: 1706
 Technology: ICP-AES
 Prep Method:
 Target: 185 ug/L
 Limits: 157 to 213 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 188.5 ug/L
 Std Dev: 7.6022 ug/L
 Median: 189.5 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 18 Fail: 0 Total: 18
 Totals for Matrix/Analyte: Labs: Pass: 48 Fail: 0 Total: 48

Potable Water Chromium, Total

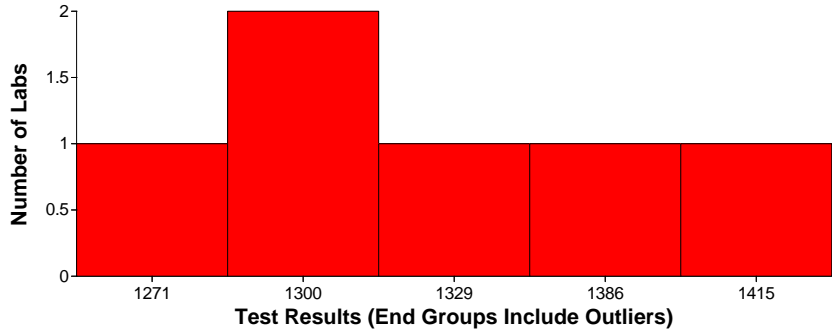
Shipment: 417 Matrix: Potable Water
 Analyte: Chromium, Total
 Sample: 1706
 Technology: ICP-MS
 Prep Method:
 Target: 185 ug/L
 Limits: 157 to 213 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 185.4 ug/L
 Std Dev: 7.5058 ug/L
 Median: 184 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 29 Fail: 0 Total: 29
 Totals for Matrix/Analyte: Labs: Pass: 48 Fail: 0 Total: 48

Potable Water Copper, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Copper, Total
 Sample: 1706
 Technology: FAAS
 Prep Method:
 Target: 1320 ug/L
 Limits: 1190 to 1450 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1334 ug/L
 Std Dev: 49.4409 ug/L
 Median: 1315 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 6 Fail: 0 Total: 6
 Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Potable Water Copper, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Copper, Total
 Sample: 1706
 Technology: GFAAS
 Prep Method:
 Target: 1320 ug/L
 Limits: 1190 to 1450 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1348.7 ug/L
 Std Dev: 54.6594 ug/L
 Median: 1348.65 ug/L

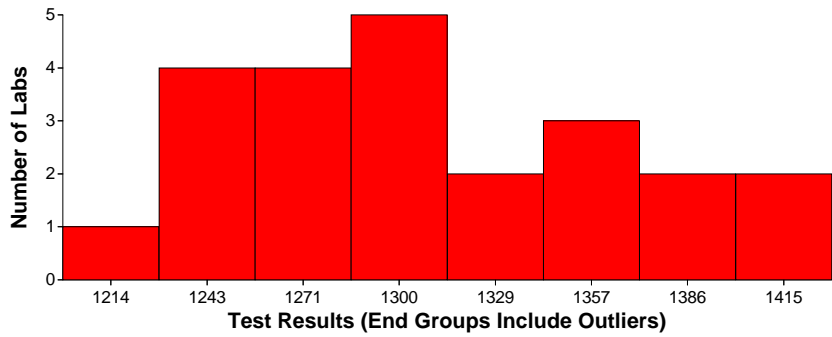
A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 2 Fail: 0 Total: 2
 Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Potable Water Copper, Total

Potable Water Copper, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Copper, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 1320 ug/L
Limits: 1190 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1305.8 ug/L
Std Dev: 62.8012 ug/L
Median: 1290 ug/L



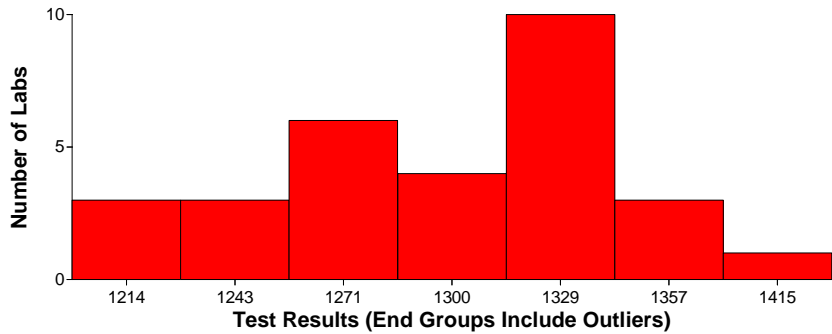
Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 0 Total: 23

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Potable Water Copper, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Copper, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 1320 ug/L
Limits: 1190 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1293.3 ug/L
Std Dev: 240.5977 ug/L
Median: 1296 ug/L



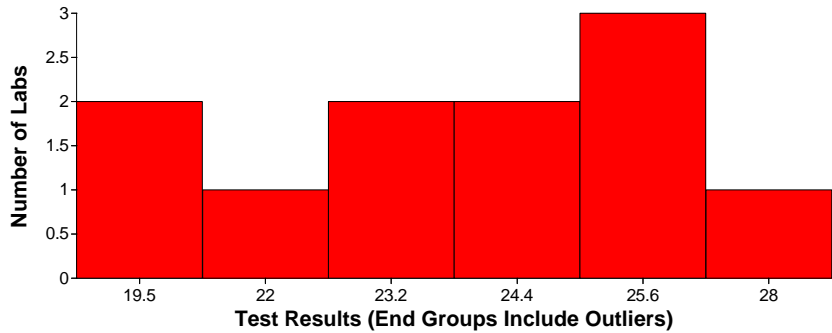
Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 1 Total: 30

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Potable Water Dalapon

Shipment: 417 **Matrix:** Potable Water
Analyte: Dalapon
Sample: 1717
Technology: GC-ECD
Prep Method:
Target: 29.6 ug/L
Limits: 14.8 to 44.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 24.2 ug/L
Std Dev: 7.6945 ug/L
Median: 24.3 ug/L



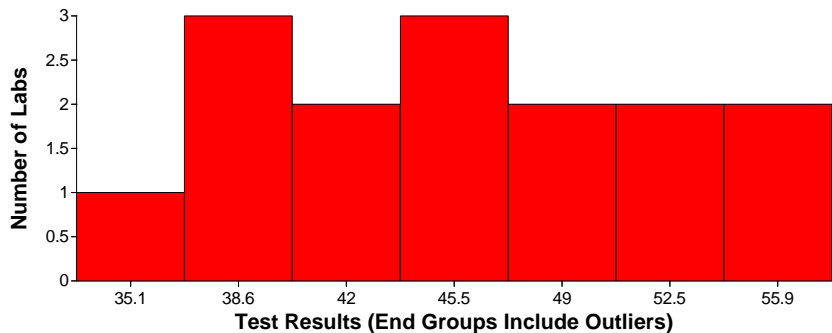
Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 1 Total: 11

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

Potable Water Dibromoacetic acid

Shipment: 417 **Matrix:** Potable Water
Analyte: Dibromoacetic acid
Sample: 1726
Technology: GC-ECD
Prep Method:
Target: 47.7 ug/L
Limits: 28.6 to 66.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 45.6 ug/L
Std Dev: 6.8156 ug/L
Median: 46.8 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 0 Total: 15

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

Potable Water Dibromoacetic acid

Shipment: 417 Matrix: Potable Water
Analyte: Dibromoacetic acid
Sample: 1726
Technology: IC-ESI-MS
Prep Method:
Target: 47.7 ug/L
Limits: 28.6 to 66.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 45.3 ug/L
Std Dev: 0 ug/L
Median: 45.3 ug/L

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

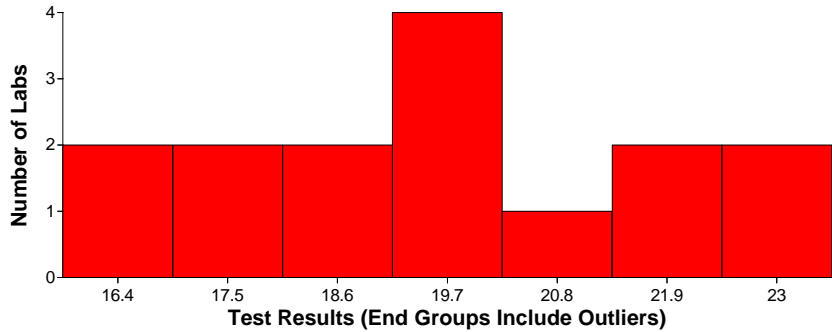
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Dichloroacetic acid

Shipment: 417 Matrix: Potable Water
Analyte: Dichloroacetic acid
Sample: 1726
Technology: GC-ECD
Prep Method:
Target: 21.1 ug/L
Limits: 12.7 to 29.5 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 19.7 ug/L
Std Dev: 2.2891 ug/L
Median: 19.6 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 0 Total: 15

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

Potable Water Dichloroacetic acid

Shipment: 417 Matrix: Potable Water
Analyte: Dichloroacetic acid
Sample: 1726
Technology: IC-ESI-MS
Prep Method:
Target: 21.1 ug/L
Limits: 12.7 to 29.5 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 19.3 ug/L
Std Dev: 0 ug/L
Median: 19.3 ug/L

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

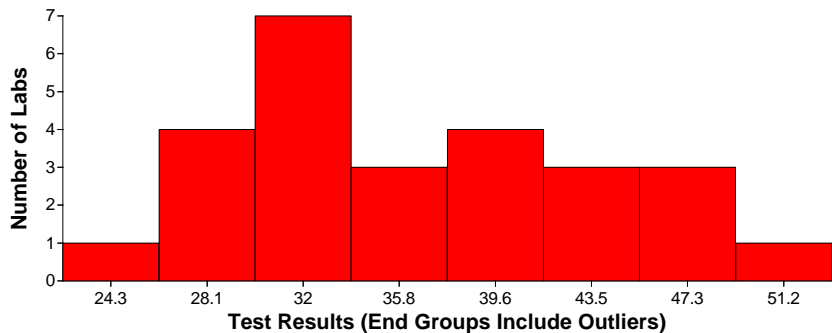
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Dichlorodifluoromethane

Shipment: 417 Matrix: Potable Water
Analyte: Dichlorodifluoromethane
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 35.8 ug/L
Limits: 21.5 to 50.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 36.5 ug/L
Std Dev: 7.4558 ug/L
Median: 35.05 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water Dichlorodifluoromethane

Shipment: 417 Matrix: Potable Water
Analyte: Dichlorodifluoromethane
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 35.8 ug/L
Limits: 21.5 to 50.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 28.4 ug/L
Std Dev: 0 ug/L
Median: 28.4 ug/L

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

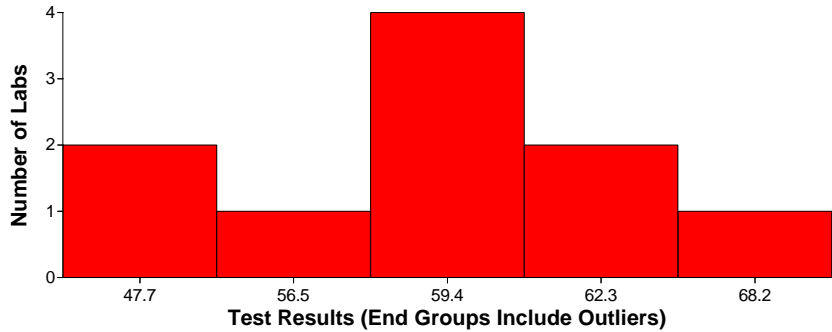
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water Dicamba

Shipment: 417 Matrix: Potable Water
Analyte: Dicamba
Sample: 1717
Technology: GC-ECD
Prep Method:
Target: 58.8 ug/L
Limits: 29.4 to 88.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 58.6 ug/L
Std Dev: 6.7594 ug/L
Median: 60.1 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: 417 Matrix: Potable Water
Analyte: Dicamba
Sample: 1717
Technology: HPLC-UV
Prep Method:
Target: 58.8 ug/L
Limits: 29.4 to 88.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 60 ug/L
Std Dev: 0 ug/L
Median: 60 ug/L

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

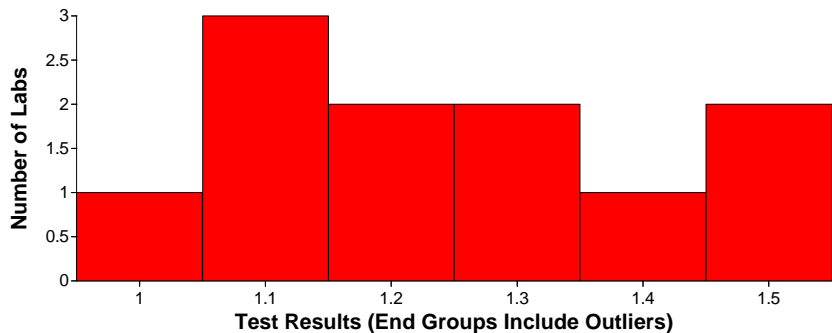
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Dieldrin

Shipment: 417 Matrix: Potable Water
Analyte: Dieldrin
Sample: 1707A
Technology: GC-ECD
Prep Method:
Target: 1.35 ug/L
Limits: 0.743 to 1.96 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.3 ug/L
Std Dev: 0.1415 ug/L
Median: 1.25 ug/L



Totals for Matrix/Analyte/Technology:

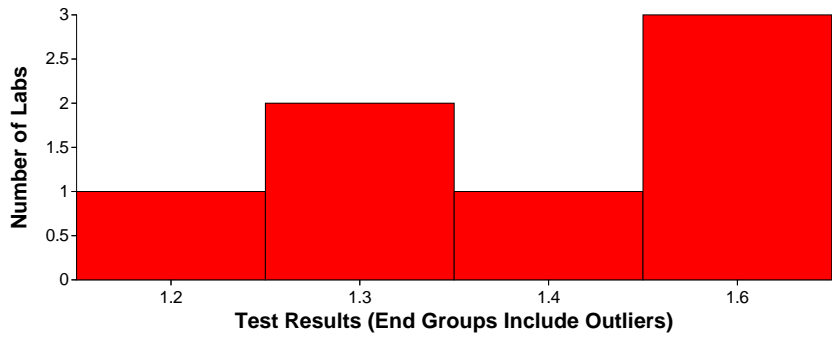
Labs: Pass: 11 Fail: 0 Total: 11

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

Potable Water Dieldrin

Potable Water Dieldrin

Shipment: 417 Matrix: Potable Water
Analyte: Dieldrin
Sample: 1707A
Technology: GC-MS
Prep Method:
Target: 1.35 ug/L
Limits: 0.743 to 1.96 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.4 ug/L
Std Dev: 0.1651 ug/L
Median: 1.41 ug/L



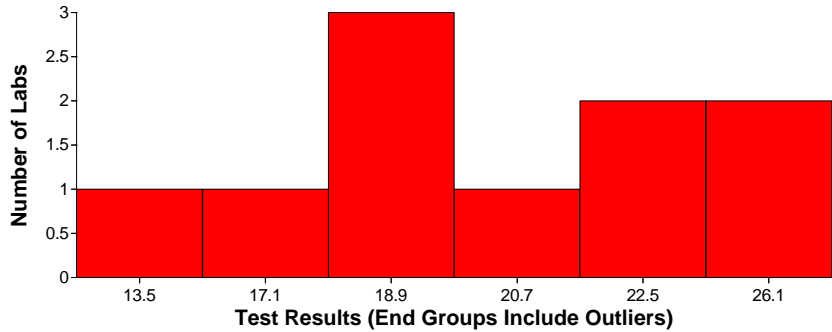
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

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

Potable Water Dinoseb

Shipment: 417 Matrix: Potable Water
Analyte: Dinoseb
Sample: 1717
Technology: GC-ECD
Prep Method:
Target: 22.1 ug/L
Limits: 7.96 to 31.2 ug/L
Basis: Linear Regression
Robust Mean: 20.6 ug/L
Std Dev: 3.9409 ug/L
Median: 20 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 Dinoseb

Shipment: 417 Matrix: Potable Water
Analyte: Dinoseb
Sample: 1717
Technology: HPLC-UV
Prep Method:
Target: 22.1 ug/L
Limits: 7.96 to 31.2 ug/L
Basis: Linear Regression
Robust Mean: 21.7 ug/L
Std Dev: 0 ug/L
Median: 21.7 ug/L

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

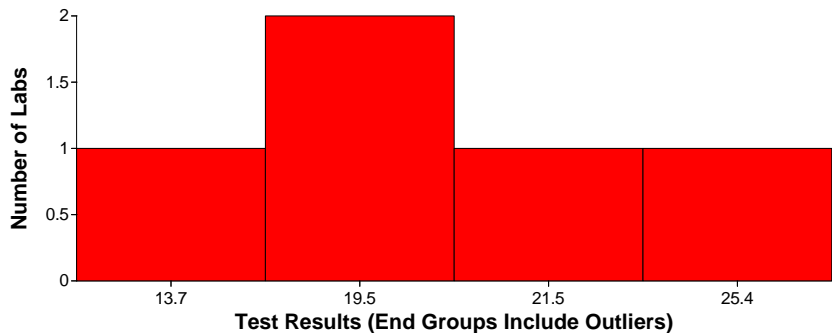
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Diquat

Shipment: 417 Matrix: Potable Water
Analyte: Diquat
Sample: 1710
Technology: HPLC-UV
Prep Method:
Target: 22.4 ug/L
Limits: 11.2 to 33.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 19.3 ug/L
Std Dev: 4.2405 ug/L
Median: 18.9 ug/L



Totals for Matrix/Analyte/Technology:

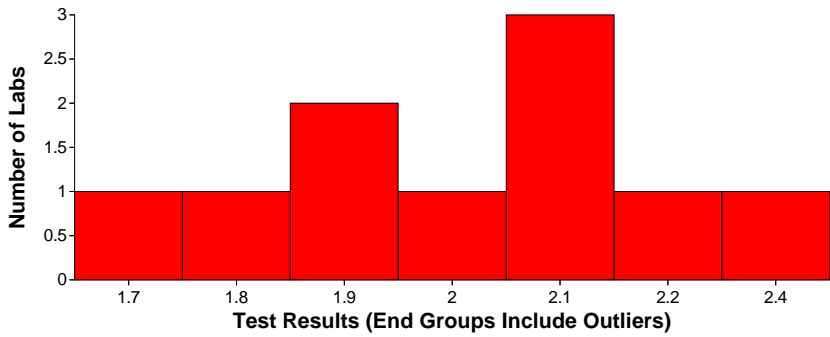
Labs: Pass: 5 Fail: 0 Total: 5

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

Potable Water Organic Carbon, Dissolved

Potable Water Organic Carbon, Dissolved

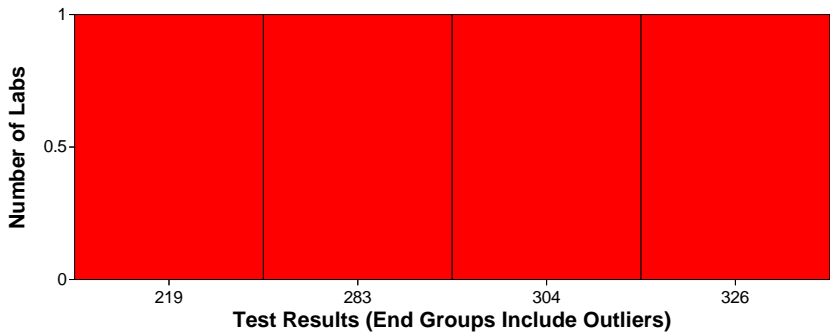
Shipment: 417 **Matrix:** Potable Water
Analyte: Organic Carbon, Dissolved
Sample: 1733
Technology: IR
Prep Method:
Target: 1.99 mg/L
Limits: 1.74 to 2.34 mg/L
Basis: Linear Regression
Robust Mean: 2 mg/L
Std Dev: 0.2163 mg/L
Median: 2.015 mg/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 8 **Fail:** 2 **Total:** 10
Totals for Matrix/Analyte: **Labs: Pass:** 8 **Fail:** 2 **Total:** 10

Potable Water Endothall

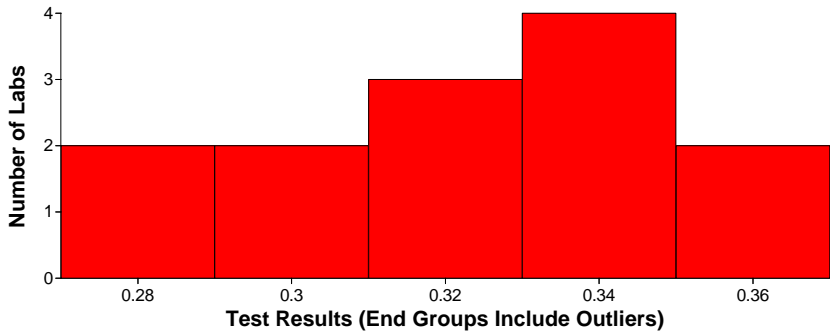
Shipment: 417 **Matrix:** Potable Water
Analyte: Endothall
Sample: 1711
Technology: GC-MS
Prep Method:
Target: 290 ug/L
Limits: 145 to 435 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 280 ug/L
Std Dev: 46.1375 ug/L
Median: 287.5 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 4 **Fail:** 0 **Total:** 4
Totals for Matrix/Analyte: **Labs: Pass:** 4 **Fail:** 0 **Total:** 4

Potable Water Endrin

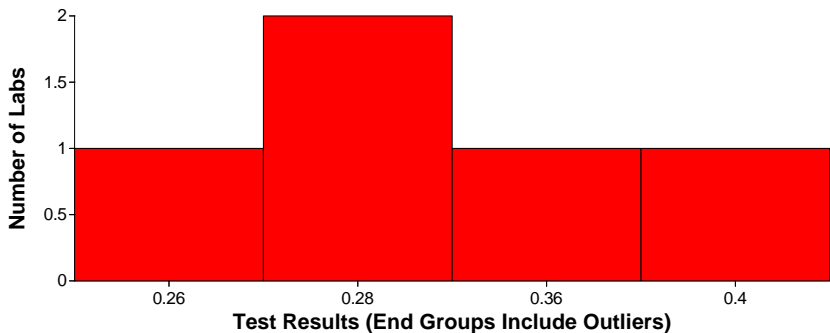
Shipment: 417 **Matrix:** Potable Water
Analyte: Endrin
Sample: 1707A
Technology: GC-ECD
Prep Method:
Target: 0.317 ug/L
Limits: 0.222 to 0.412 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.3 ug/L
Std Dev: 0.027 ug/L
Median: 0.32 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 13 **Fail:** 0 **Total:** 13
Totals for Matrix/Analyte: **Labs: Pass:** 18 **Fail:** 0 **Total:** 18

Potable Water Endrin

Shipment: 417 **Matrix:** Potable Water
Analyte: Endrin
Sample: 1707A
Technology: GC-MS
Prep Method:
Target: 0.317 ug/L
Limits: 0.222 to 0.412 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.3 ug/L
Std Dev: 0.0618 ug/L
Median: 0.28 ug/L

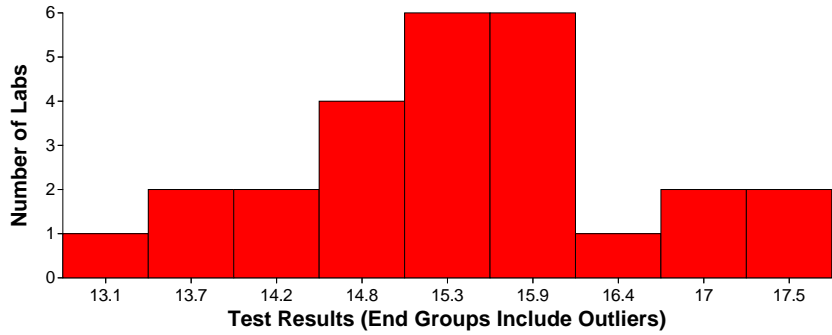


Totals for Matrix/Analyte/Technology:
Labs: Pass: 5 **Fail:** 0 **Total:** 5
Totals for Matrix/Analyte: **Labs: Pass:** 18 **Fail:** 0 **Total:** 18

Potable Water Ethyl benzene

Potable Water Ethyl benzene

Shipment: 417 Matrix: Potable Water
Analyte: Ethyl benzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 15.6 ug/L
Limits: 12.5 to 18.7 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.4 ug/L
Std Dev: 4.2857 ug/L
Median: 15.45 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 2 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water Ethyl benzene

Shipment: 417 Matrix: Potable Water
Analyte: Ethyl benzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 15.6 ug/L
Limits: 12.5 to 18.7 ug/L
Basis: Fixed Percent (2)
Robust Mean: 13.3 ug/L
Std Dev: 0 ug/L
Median: 13.3 ug/L

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

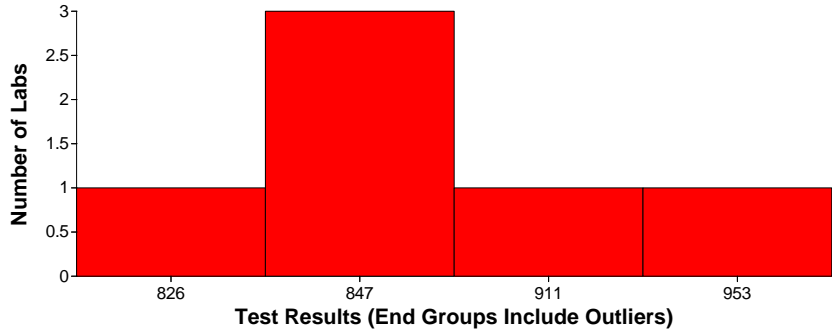
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water Iron, Total

Shipment: 417 Matrix: Potable Water
Analyte: Iron, Total
Sample: 1706
Technology: FAAS
Prep Method:
Target: 876 ug/L
Limits: 745 to 1010 ug/L
Basis: Fixed Percent (2)
Robust Mean: 874.5 ug/L
Std Dev: 52.7816 ug/L
Median: 856.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

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

Potable Water Iron, Total

Shipment: 417 Matrix: Potable Water
Analyte: Iron, Total
Sample: 1706
Technology: GFAAS
Prep Method:
Target: 876 ug/L
Limits: 745 to 1010 ug/L
Basis: Fixed Percent (2)
Robust Mean: 990 ug/L
Std Dev: 700.0357 ug/L
Median: 496.25 ug/L

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

Totals for Matrix/Analyte/Technology:

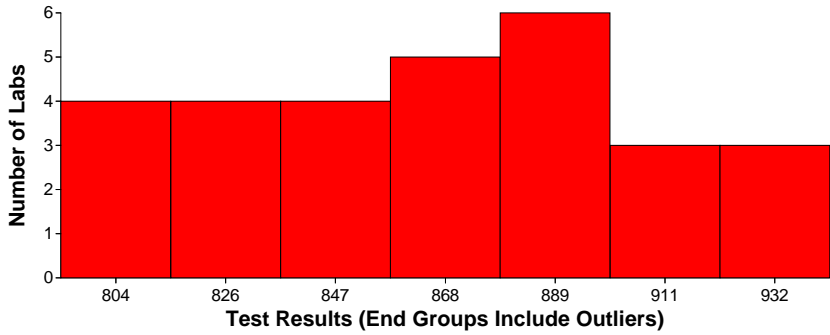
Labs: Pass: 1 Fail: 1 Total: 2

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

Potable Water Iron, Total

Potable Water Iron, Total

Shipment: 417 Matrix: Potable Water
Analyte: Iron, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 876 ug/L
Limits: 745 to 1010 ug/L
Basis: Fixed Percent (2)
Robust Mean: 866.4 ug/L
Std Dev: 38.3522 ug/L
Median: 867 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 0 Total: 29

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

Potable Water Iron, Total

Shipment: 417 Matrix: Potable Water
Analyte: Iron, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 876 ug/L
Limits: 745 to 1010 ug/L
Basis: Fixed Percent (2)
Robust Mean: 882 ug/L
Std Dev: 0 ug/L
Median: 882 ug/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: 37 Fail: 1 Total: 38

Potable Water Fluoride, Total

Shipment: 417 Matrix: Potable Water
Analyte: Fluoride, Total
Sample: 1702
Technology: COLOR
Prep Method:
Target: 2.07 mg/L
Limits: 1.86 to 2.28 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2.1 mg/L
Std Dev: 0.0919 mg/L
Median: 2.135 mg/L

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

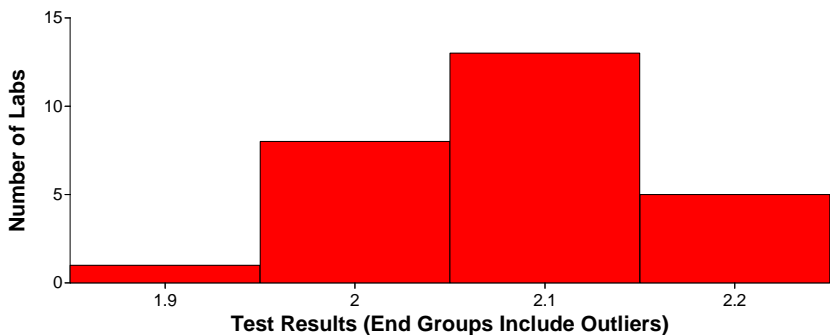
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

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

Potable Water Fluoride, Total

Shipment: 417 Matrix: Potable Water
Analyte: Fluoride, Total
Sample: 1702
Technology: IC-COND
Prep Method:
Target: 2.07 mg/L
Limits: 1.86 to 2.28 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2.1 mg/L
Std Dev: 0.1073 mg/L
Median: 2.05 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 1 Total: 27

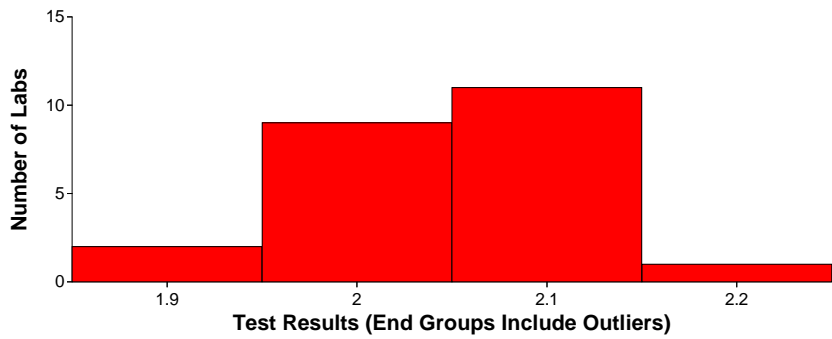
Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 2 Total: 52

Potable Water Fluoride, Total

Potable Water Fluoride, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Fluoride, Total
Sample: 1702
Technology: POT
Prep Method:
Target: 2.07 mg/L
Limits: 1.86 to 2.28 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2 mg/L
Std Dev: 0.4328 mg/L
Median: 2.03 mg/L

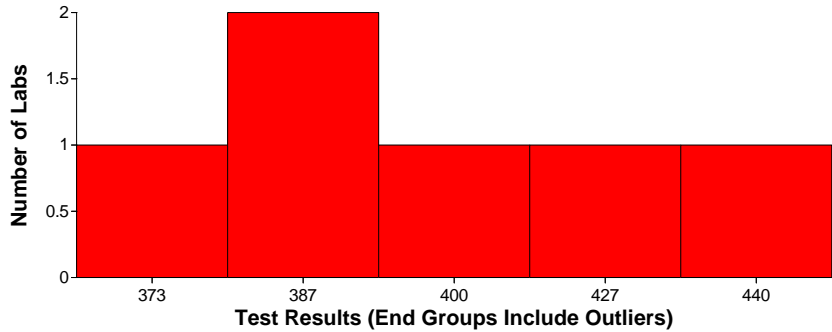
Totals for Matrix/Analyte/Technology:
Labs: Pass: 22 **Fail:** 1 **Total:** 23
Totals for Matrix/Analyte: **Labs: Pass:** 50 **Fail:** 2 **Total:** 52



Potable Water Glyphosate

Shipment: 417 **Matrix:** Potable Water
Analyte: Glyphosate
Sample: 1712
Technology: HPLC-UV
Prep Method:
Target: 410 ug/L
Limits: 328 to 492 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 401.7 ug/L
Std Dev: 26.7856 ug/L
Median: 396 ug/L

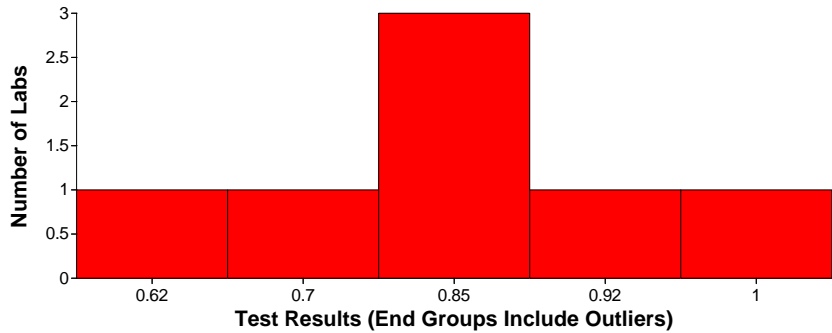
Totals for Matrix/Analyte/Technology:
Labs: Pass: 6 **Fail:** 0 **Total:** 6
Totals for Matrix/Analyte: **Labs: Pass:** 6 **Fail:** 0 **Total:** 6



Potable Water Hexachlorobenzene

Shipment: 417 **Matrix:** Potable Water
Analyte: Hexachlorobenzene
Sample: 1707A
Technology: GC-ECD
Prep Method:
Target: 0.946 ug/L
Limits: 0.452 to 1.21 ug/L
Basis: Linear Regression
Robust Mean: 0.8 ug/L
Std Dev: 0.1321 ug/L
Median: 0.84 ug/L

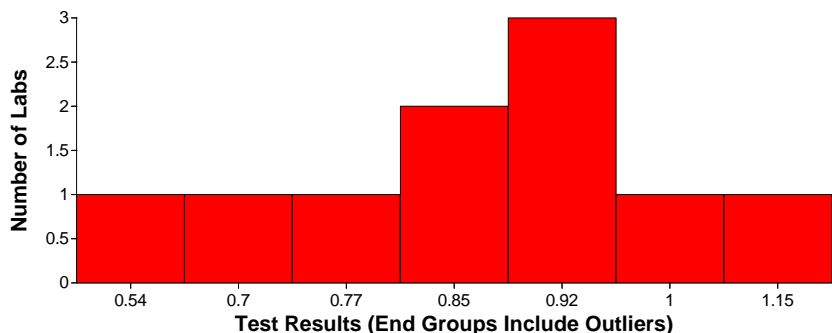
Totals for Matrix/Analyte/Technology:
Labs: Pass: 7 **Fail:** 0 **Total:** 7
Totals for Matrix/Analyte: **Labs: Pass:** 17 **Fail:** 0 **Total:** 17



Potable Water Hexachlorobenzene

Shipment: 417 **Matrix:** Potable Water
Analyte: Hexachlorobenzene
Sample: 1707A
Technology: GC-MS
Prep Method:
Target: 0.946 ug/L
Limits: 0.452 to 1.21 ug/L
Basis: Linear Regression
Robust Mean: 0.9 ug/L
Std Dev: 0.1707 ug/L
Median: 0.89 ug/L

Totals for Matrix/Analyte/Technology:
Labs: Pass: 10 **Fail:** 0 **Total:** 10
Totals for Matrix/Analyte: **Labs: Pass:** 17 **Fail:** 0 **Total:** 17



Potable Water Hexachlorocyclopentadiene

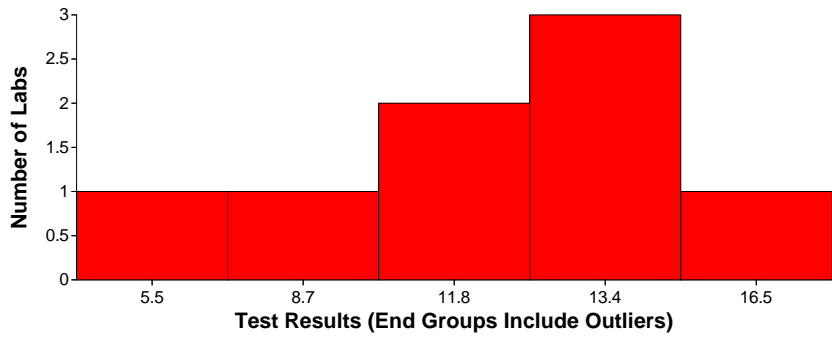
Potable Water Hexachlorocyclopentadiene

Shipment: 417 Matrix: Potable Water
Analyte: Hexachlorocyclopentadiene
Sample: 1707A
Technology: GC-ECD
Prep Method:
Target: 13.9 ug/L
Limits: 4.15 to 19.7 ug/L
Basis: Linear Regression
Robust Mean: 11.8 ug/L
Std Dev: 3.4732 ug/L
Median: 12.45 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



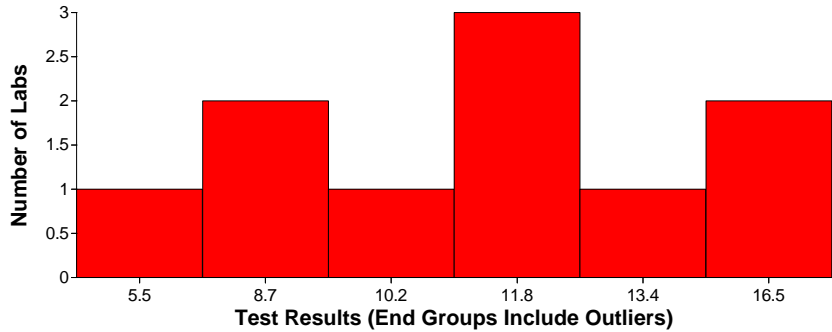
Potable Water Hexachlorocyclopentadiene

Shipment: 417 Matrix: Potable Water
Analyte: Hexachlorocyclopentadiene
Sample: 1707A
Technology: GC-MS
Prep Method:
Target: 13.9 ug/L
Limits: 4.15 to 19.7 ug/L
Basis: Linear Regression
Robust Mean: 11.5 ug/L
Std Dev: 3.1823 ug/L
Median: 11.55 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



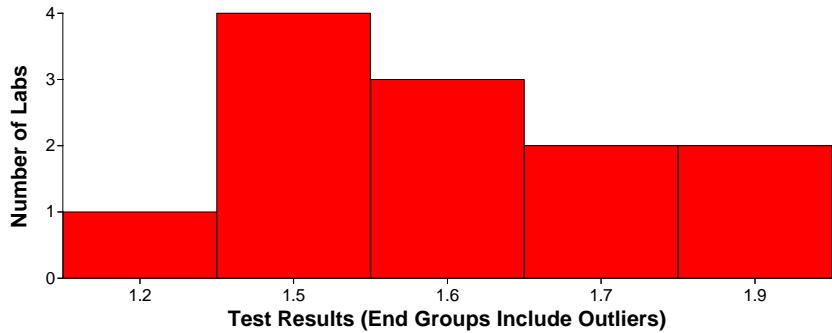
Potable Water Heptachlor

Shipment: 417 Matrix: Potable Water
Analyte: Heptachlor
Sample: 1707A
Technology: GC-ECD
Prep Method:
Target: 1.86 ug/L
Limits: 1.02 to 2.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.6 ug/L
Std Dev: 0.1744 ug/L
Median: 1.63 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

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



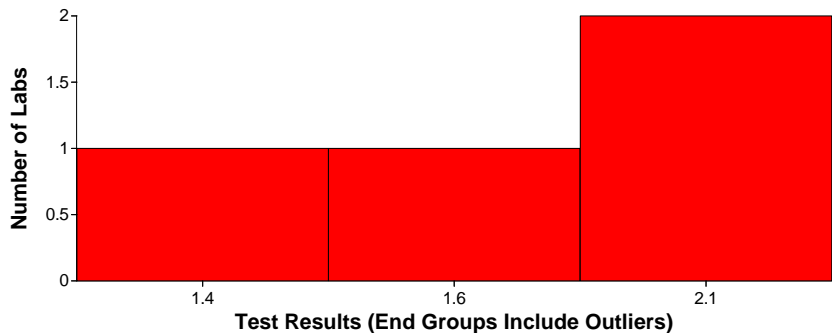
Potable Water Heptachlor

Shipment: 417 Matrix: Potable Water
Analyte: Heptachlor
Sample: 1707A
Technology: GC-MS
Prep Method:
Target: 1.86 ug/L
Limits: 1.02 to 2.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.8 ug/L
Std Dev: 0.3427 ug/L
Median: 1.83 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

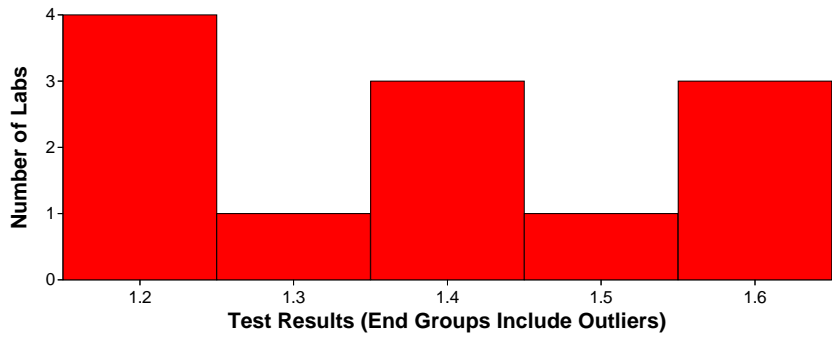
Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16



Potable Water Heptachlor epoxide

Potable Water Heptachlor epoxide

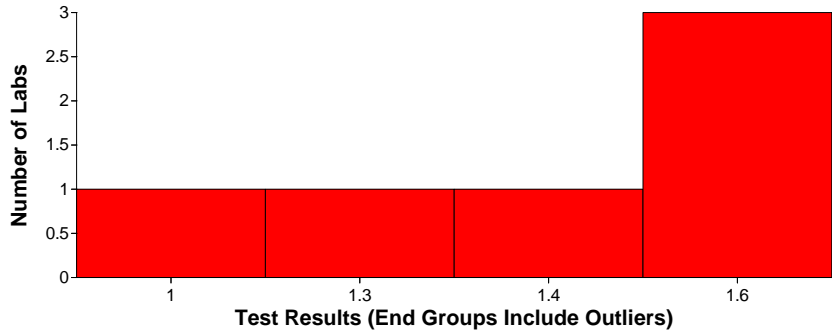
Shipment: 417 **Matrix:** Potable Water
Analyte: Heptachlor epoxide
Sample: 1707A
Technology: GC-ECD
Prep Method:
Target: 1.45 ug/L
Limits: 0.798 to 2.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.3 ug/L
Std Dev: 0.1505 ug/L
Median: 1.33 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 12 **Fail:** 0 **Total:** 12
Totals for Matrix/Analyte: **Labs: Pass:** 18 **Fail:** 0 **Total:** 18

Potable Water Heptachlor epoxide

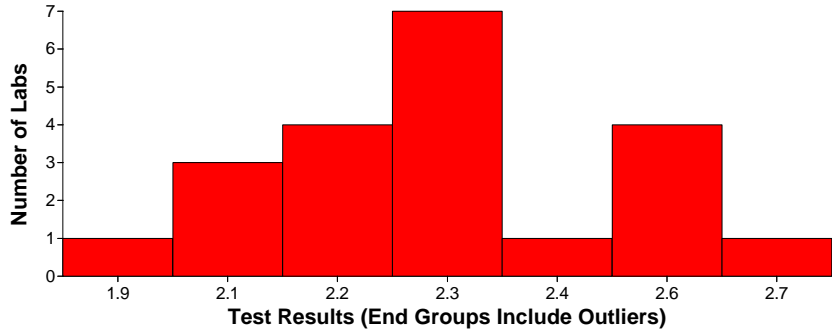
Shipment: 417 **Matrix:** Potable Water
Analyte: Heptachlor epoxide
Sample: 1707A
Technology: GC-MS
Prep Method:
Target: 1.45 ug/L
Limits: 0.798 to 2.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.4 ug/L
Std Dev: 0.2916 ug/L
Median: 1.46 ug/L



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 Mercury, Total

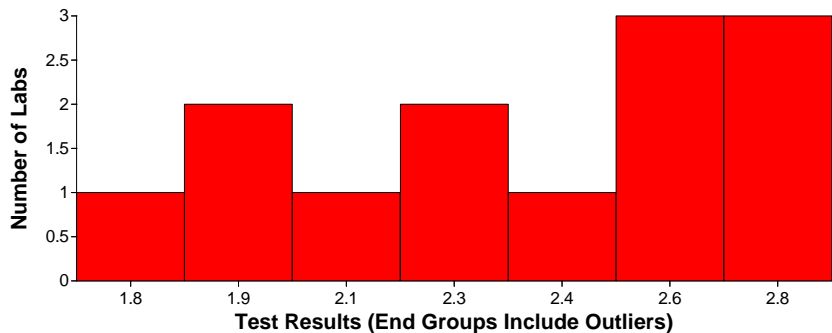
Shipment: 417 **Matrix:** Potable Water
Analyte: Mercury, Total
Sample: 1706
Technology: CVAAS
Prep Method:
Target: 2.5 ug/L
Limits: 1.75 to 3.25 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2.3 ug/L
Std Dev: 0.1943 ug/L
Median: 2.31 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 21 **Fail:** 0 **Total:** 21
Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 2 **Total:** 34

Potable Water Mercury, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Mercury, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 2.5 ug/L
Limits: 1.75 to 3.25 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2.3 ug/L
Std Dev: 0.9103 ug/L
Median: 2.45 ug/L

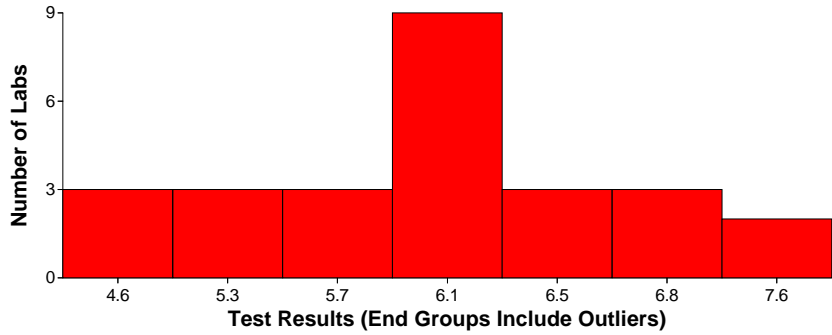


Totals for Matrix/Analyte/Technology:
Labs: Pass: 11 **Fail:** 2 **Total:** 13
Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 2 **Total:** 34

Potable Water Isopropylbenzene

Potable Water Isopropylbenzene

Shipment: 417 Matrix: Potable Water
Analyte: Isopropylbenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 6.17 ug/L
Limits: 3.7 to 8.64 ug/L
Basis: Fixed Percent (2)
Robust Mean: 6 ug/L
Std Dev: 0.8254 ug/L
Median: 6.16 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water Isopropylbenzene

Shipment: 417 Matrix: Potable Water
Analyte: Isopropylbenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 6.17 ug/L
Limits: 3.7 to 8.64 ug/L
Basis: Fixed Percent (2)
Robust Mean: 5.5 ug/L
Std Dev: 0 ug/L
Median: 5.5 ug/L

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

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water Potassium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Potassium, Total
Sample: 1732
Technology: IC
Prep Method:
Target: 14.6 mg/L
Limits: 12.4 to 16.8 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 14.3 mg/L
Std Dev: 0 mg/L
Median: 14.3 mg/L

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

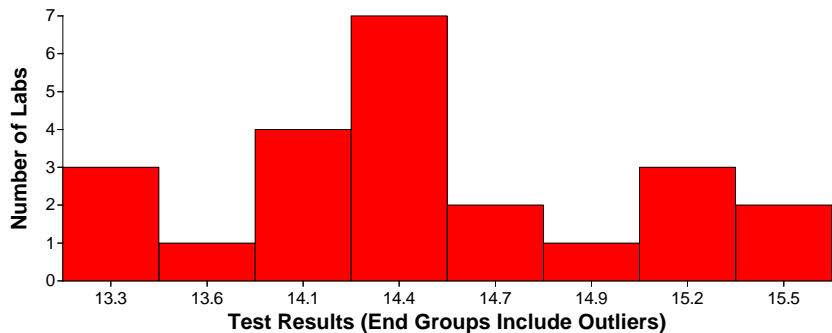
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Potassium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Potassium, Total
Sample: 1732
Technology: ICP-AES
Prep Method:
Target: 14.6 mg/L
Limits: 12.4 to 16.8 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 14.4 mg/L
Std Dev: 4.9807 mg/L
Median: 14.4 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 2 Total: 23

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

Potable Water Potassium, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Potassium, Total
Sample: 1732
Technology: ICP-MS
Prep Method:
Target: 14.6 mg/L
Limits: 12.4 to 16.8 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 14.5 mg/L
Std Dev: 0 mg/L
Median: 14.5 mg/L

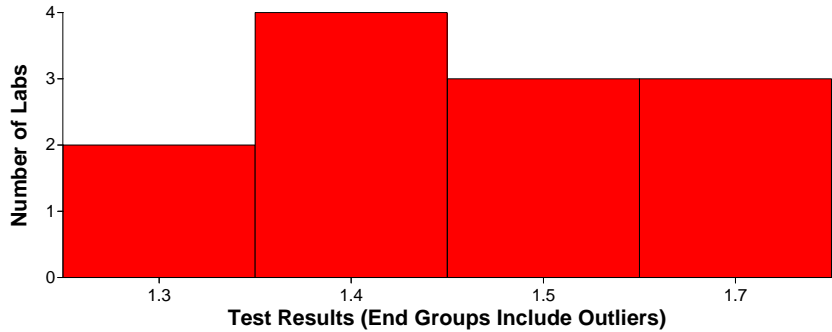
A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

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

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

Potable Water Lindane

Shipment: 417 **Matrix:** Potable Water
Analyte: Lindane
Sample: 1707A
Technology: GC-ECD
Prep Method:
Target: 1.56 ug/L
Limits: 0.858 to 2.26 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.5 ug/L
Std Dev: 0.1261 ug/L
Median: 1.5 ug/L

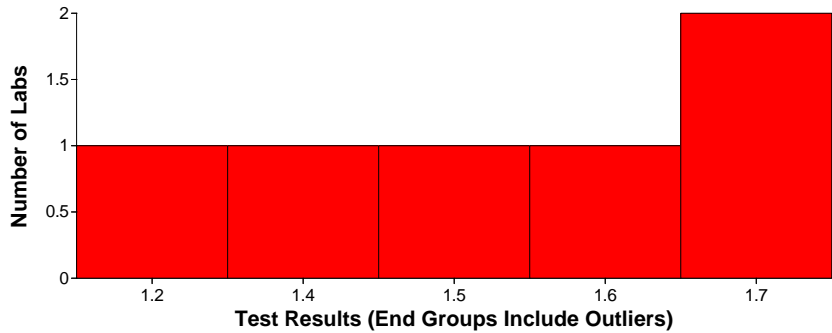


Totals for Matrix/Analyte/Technology:
Labs: Pass: 12 **Fail:** 0 **Total:** 12

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

Potable Water Lindane

Shipment: 417 **Matrix:** Potable Water
Analyte: Lindane
Sample: 1707A
Technology: GC-MS
Prep Method:
Target: 1.56 ug/L
Limits: 0.858 to 2.26 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.6 ug/L
Std Dev: 0.6506 ug/L
Median: 1.545 ug/L

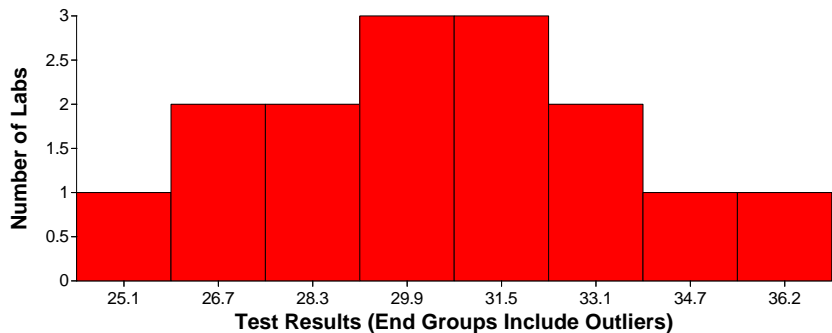


Totals for Matrix/Analyte/Technology:
Labs: Pass: 6 **Fail:** 0 **Total:** 6

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

Potable Water Monobromoacetic acid

Shipment: 417 **Matrix:** Potable Water
Analyte: Monobromoacetic acid
Sample: 1726
Technology: GC-ECD
Prep Method:
Target: 30.8 ug/L
Limits: 18.5 to 43.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 30.1 ug/L
Std Dev: 3.0111 ug/L
Median: 30.6 ug/L



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

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

Potable Water Monobromoacetic acid

Shipment: 417 Matrix: Potable Water
Analyte: Monobromoacetic acid
Sample: 1726
Technology: IC-ESI-MS
Prep Method:
Target: 30.8 ug/L
Limits: 18.5 to 43.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 26.1 ug/L
Std Dev: 0 ug/L
Median: 26.1 ug/L

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

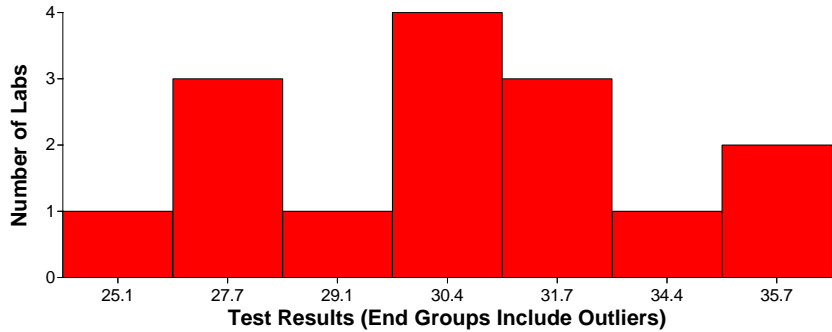
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Monochloroacetic acid

Shipment: 417 Matrix: Potable Water
Analyte: Monochloroacetic acid
Sample: 1726
Technology: GC-ECD
Prep Method:
Target: 32 ug/L
Limits: 19.2 to 44.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 30.6 ug/L
Std Dev: 2.947 ug/L
Median: 30.6 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 0 Total: 15

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

Potable Water Monochloroacetic acid

Shipment: 417 Matrix: Potable Water
Analyte: Monochloroacetic acid
Sample: 1726
Technology: IC-ESI-MS
Prep Method:
Target: 32 ug/L
Limits: 19.2 to 44.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 29.6 ug/L
Std Dev: 0 ug/L
Median: 29.6 ug/L

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

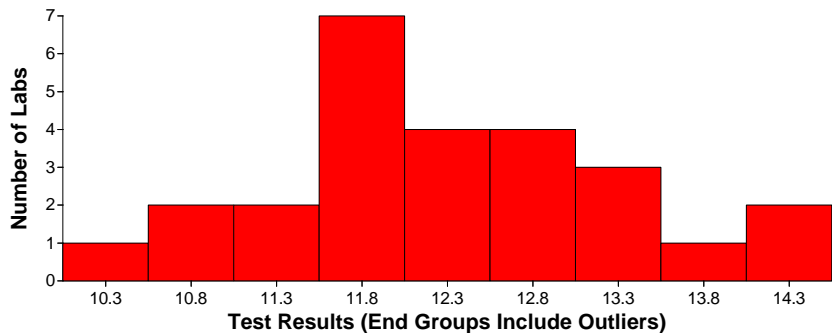
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Methylene chloride

Shipment: 417 Matrix: Potable Water
Analyte: Methylene chloride
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 11.8 ug/L
Limits: 9.44 to 14.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12.3 ug/L
Std Dev: 2.6112 ug/L
Median: 12.15 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 2 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water Methylene chloride

Shipment: 417 Matrix: Potable Water
Analyte: Methylene chloride
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 11.8 ug/L
Limits: 9.44 to 14.2 ug/L
Basis: Fixed Percent (2)
Robust Mean: 13.1 ug/L
Std Dev: 0 ug/L
Median: 13.1 ug/L

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

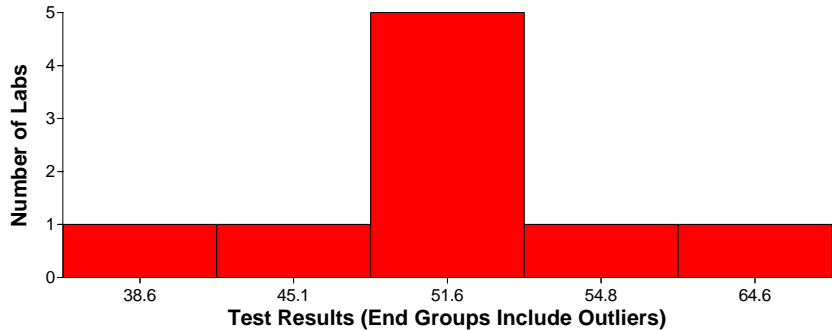
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water Methomyl

Shipment: 417 Matrix: Potable Water
Analyte: Methomyl
Sample: 1715
Technology: HPLC-FLUOR
Prep Method:
Target: 52.7 ug/L
Limits: 42.2 to 63.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 51.5 ug/L
Std Dev: 8.5968 ug/L
Median: 52.4 ug/L



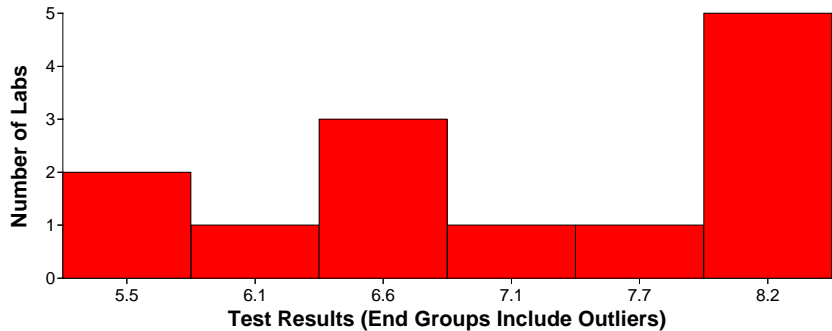
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 2 Total: 9

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

Potable Water Metolachlor

Shipment: 417 Matrix: Potable Water
Analyte: Metolachlor
Sample: 1707B
Technology: GC-MS
Prep Method:
Target: 7.28 ug/L
Limits: 4 to 10.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.1 ug/L
Std Dev: 1.0222 ug/L
Median: 7.23 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 Metribuzin

Shipment: 417 Matrix: Potable Water
Analyte: Metribuzin
Sample: 1707B
Technology: GC-ECD
Prep Method:
Target: 9.06 ug/L
Limits: 4.53 to 13.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 9.8 ug/L
Std Dev: 0 ug/L
Median: 9.76 ug/L

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

Totals for Matrix/Analyte/Technology:

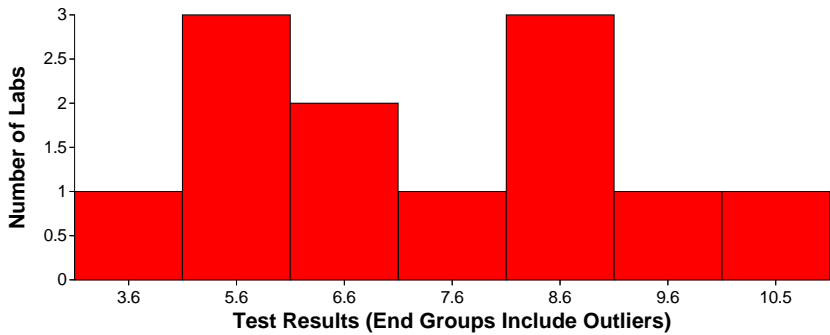
Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Metribuzin

Potable Water Metribuzin

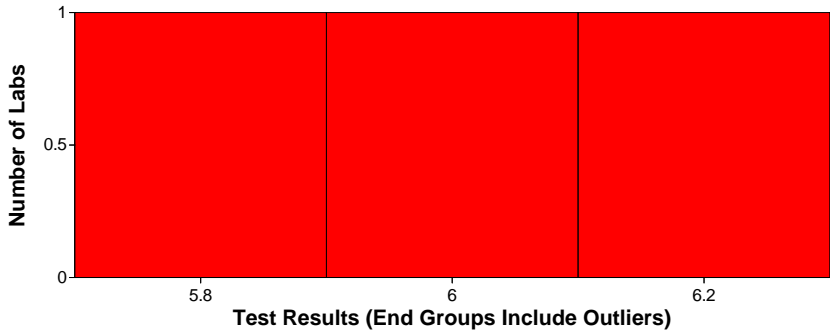
Shipment: 417 **Matrix:** Potable Water
Analyte: Metribuzin
Sample: 1707B
Technology: GC-MS
Prep Method:
Target: 9.06 ug/L
Limits: 4.53 to 13.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.2 ug/L
Std Dev: 2.0025 ug/L
Median: 7.105 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 11 **Fail:** 1 **Total:** 12
Totals for Matrix/Analyte: **Labs: Pass:** 12 **Fail:** 1 **Total:** 13

Potable Water Magnesium, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Magnesium, Total
Sample: 1732
Technology: FAAS
Prep Method:
Target: 5.95 mg/L
Limits: 5.06 to 6.84 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 6 mg/L
Std Dev: 0.2196 mg/L
Median: 5.96 mg/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 3 **Fail:** 0 **Total:** 3
Totals for Matrix/Analyte: **Labs: Pass:** 30 **Fail:** 1 **Total:** 31

Potable Water Magnesium, Total

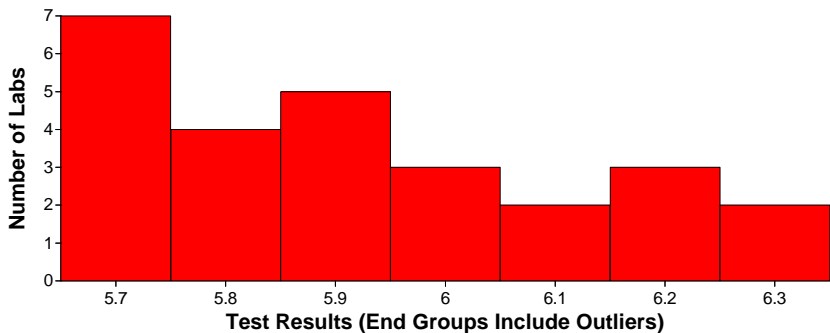
Shipment: 417 **Matrix:** Potable Water
Analyte: Magnesium, Total
Sample: 1732
Technology: IC
Prep Method:
Target: 5.95 mg/L
Limits: 5.06 to 6.84 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 5.7 mg/L
Std Dev: 0 mg/L
Median: 5.69 mg/L

A histogram is not displayed for Technology: IC 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:** 1 **Total:** 31

Potable Water Magnesium, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Magnesium, Total
Sample: 1732
Technology: ICP-AES
Prep Method:
Target: 5.95 mg/L
Limits: 5.06 to 6.84 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 5.9 mg/L
Std Dev: 1.1795 mg/L
Median: 5.9 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: 417 Matrix: Potable Water
Analyte: Magnesium, Total
Sample: 1732
Technology: ICP-MS
Prep Method:
Target: 5.95 mg/L
Limits: 5.06 to 6.84 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 5.9 mg/L
Std Dev: 0 mg/L
Median: 5.9 mg/L

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

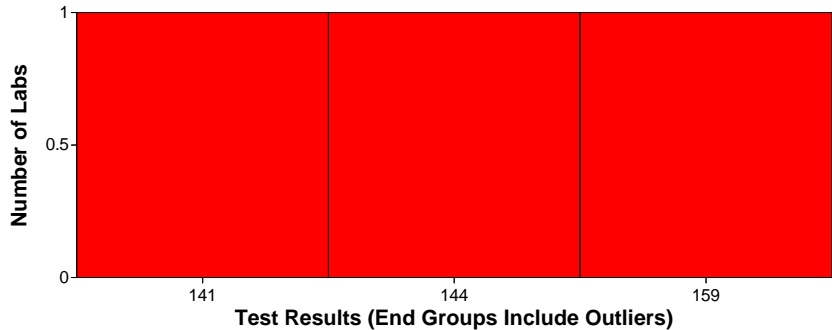
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Manganese, Total

Shipment: 417 Matrix: Potable Water
Analyte: Manganese, Total
Sample: 1706
Technology: FAAS
Prep Method:
Target: 150 ug/L
Limits: 128 to 173 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 148.3 ug/L
Std Dev: 9.2916 ug/L
Median: 144 ug/L



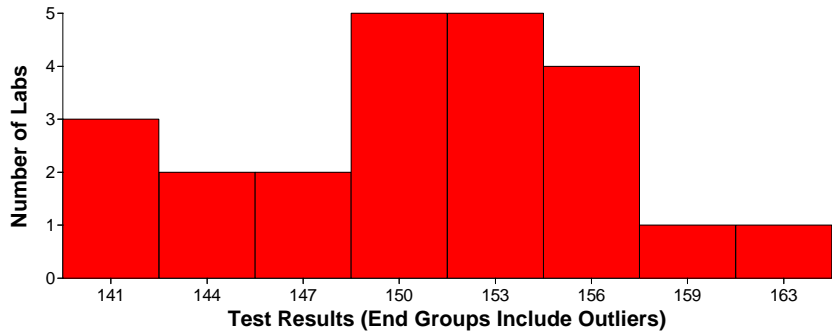
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 48 Fail: 1 Total: 49

Potable Water Manganese, Total

Shipment: 417 Matrix: Potable Water
Analyte: Manganese, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 150 ug/L
Limits: 128 to 173 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 150.6 ug/L
Std Dev: 6.0056 ug/L
Median: 151 ug/L



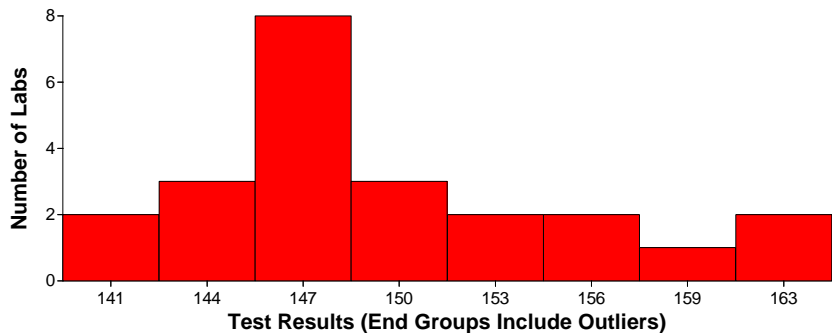
Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 0 Total: 23

Totals for Matrix/Analyte: Labs: Pass: 48 Fail: 1 Total: 49

Potable Water Manganese, Total

Shipment: 417 Matrix: Potable Water
Analyte: Manganese, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 150 ug/L
Limits: 128 to 173 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 149.5 ug/L
Std Dev: 31.7511 ug/L
Median: 147 ug/L



Totals for Matrix/Analyte/Technology:

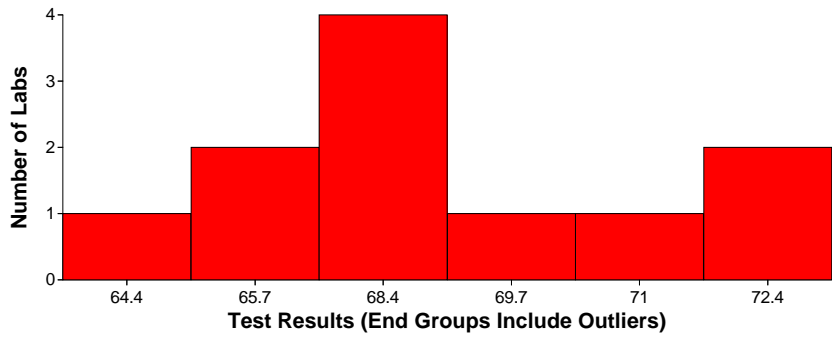
Labs: Pass: 22 Fail: 1 Total: 23

Totals for Matrix/Analyte: Labs: Pass: 48 Fail: 1 Total: 49

Potable Water Molybdenum, Total

Potable Water Molybdenum, Total

Shipment: 417 Matrix: Potable Water
Analyte: Molybdenum, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 72.4 ug/L
Limits: 61.5 to 83.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 68.9 ug/L
Std Dev: 20.9136 ug/L
Median: 68.1 ug/L



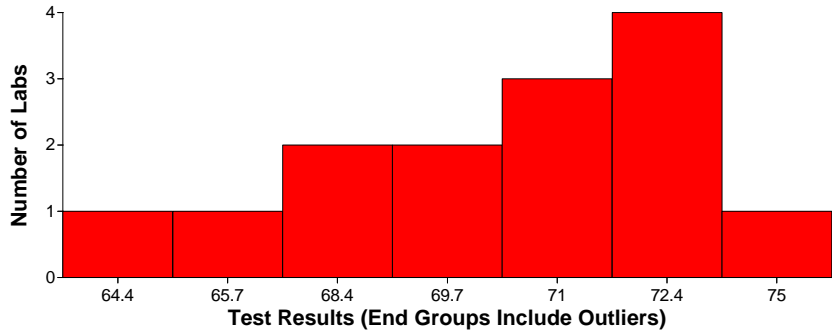
Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 1 Total: 11

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

Potable Water Molybdenum, Total

Shipment: 417 Matrix: Potable Water
Analyte: Molybdenum, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 72.4 ug/L
Limits: 61.5 to 83.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 69.9 ug/L
Std Dev: 18.8314 ug/L
Median: 70.9 ug/L



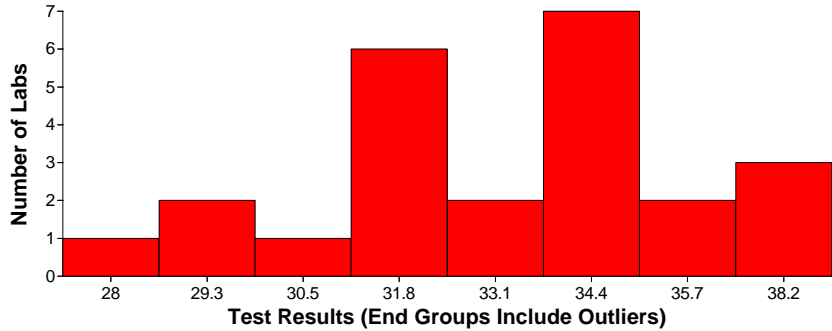
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

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

Potable Water Methyl tert-butyl ether

Shipment: 417 Matrix: Potable Water
Analyte: Methyl tert-butyl ether
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 31.6 ug/L
Limits: 25.3 to 37.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 33.2 ug/L
Std Dev: 7.2956 ug/L
Median: 33.45 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 3 Total: 24

Totals for Matrix/Analyte: Labs: Pass: 22 Fail: 3 Total: 25

Potable Water Methyl tert-butyl ether

Shipment: 417 Matrix: Potable Water
Analyte: Methyl tert-butyl ether
Sample: 1720
Technology: GC-PID
Prep Method:
Target: 31.6 ug/L
Limits: 25.3 to 37.9 ug/L
Basis: Fixed Percent (2)
Robust Mean: 33.2 ug/L
Std Dev: 0 ug/L
Median: 33.2 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: 22 Fail: 3 Total: 25

Potable Water Methoxychlor

Potable Water Methoxychlor

Shipment: 417 Matrix: Potable Water

Analyte: Methoxychlor

Sample: 1707A

Technology: GC-ECD

Prep Method:

Target: 3.19 ug/L

Limits: 1.75 to 4.63 ug/L

Basis: Target Value +/- a percent

Robust Mean: 3 ug/L

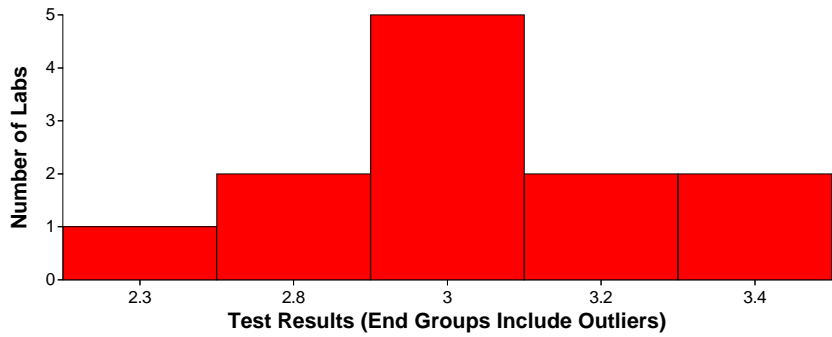
Std Dev: 0.336 ug/L

Median: 3.005 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

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



Potable Water Methoxychlor

Shipment: 417 Matrix: Potable Water

Analyte: Methoxychlor

Sample: 1707A

Technology: GC-MS

Prep Method:

Target: 3.19 ug/L

Limits: 1.75 to 4.63 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2.8 ug/L

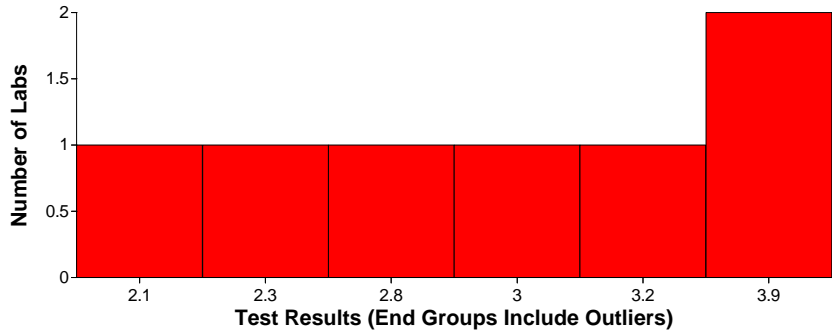
Std Dev: 1.2976 ug/L

Median: 3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 2 Total: 7

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



Potable Water Sodium, Total

Shipment: 417 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 1732

Technology: FAAS

Prep Method:

Target: 16.6 mg/L

Limits: 14.1 to 19.1 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 17.3 mg/L

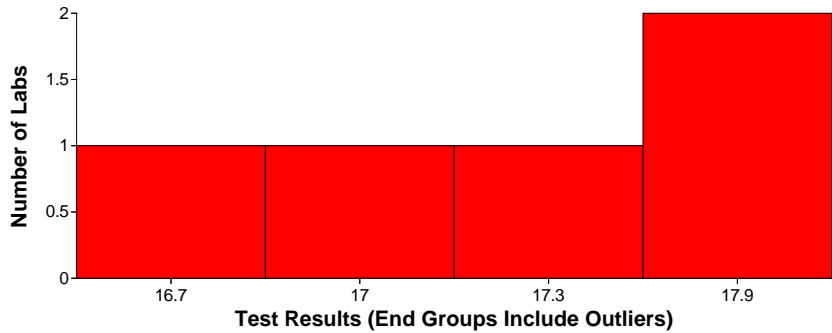
Std Dev: 7.723 mg/L

Median: 17.3 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 1 Total: 5

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



Potable Water Sodium, Total

Shipment: 417 Matrix: Potable Water

Analyte: Sodium, Total

Sample: 1732

Technology: IC

Prep Method:

Target: 16.6 mg/L

Limits: 14.1 to 19.1 mg/L

Basis: Target Value +/- a fixed percent

Robust Mean: 16.3 mg/L

Std Dev: 0 mg/L

Median: 16.3 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

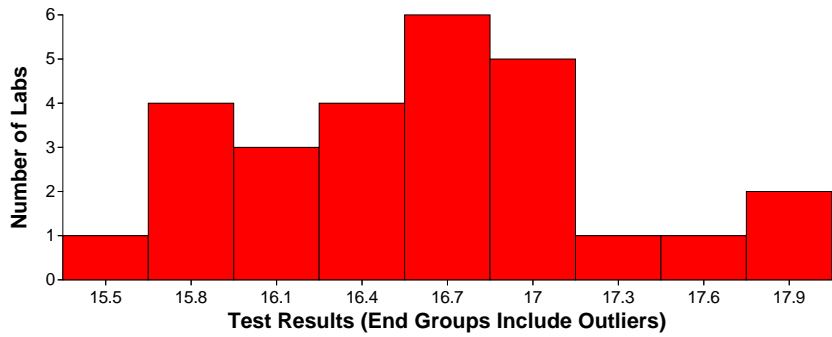
Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 3 Total: 34

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

Potable Water Sodium, Total

Potable Water Sodium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Sodium, Total
Sample: 1732
Technology: ICP-AES
Prep Method:
Target: 16.6 mg/L
Limits: 14.1 to 19.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 16.6 mg/L
Std Dev: 4.4661 mg/L
Median: 16.7 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 2 Total: 27

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

Potable Water Sodium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Sodium, Total
Sample: 1732
Technology: ICP-MS
Prep Method:
Target: 16.6 mg/L
Limits: 14.1 to 19.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 16.5 mg/L
Std Dev: 0 mg/L
Median: 16.5 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: 31 Fail: 3 Total: 34

Potable Water Nickel, Total

Shipment: 417 Matrix: Potable Water
Analyte: Nickel, Total
Sample: 1706
Technology: FAAS
Prep Method:
Target: 142 ug/L
Limits: 121 to 163 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 128 ug/L
Std Dev: 0 ug/L
Median: 128 ug/L

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

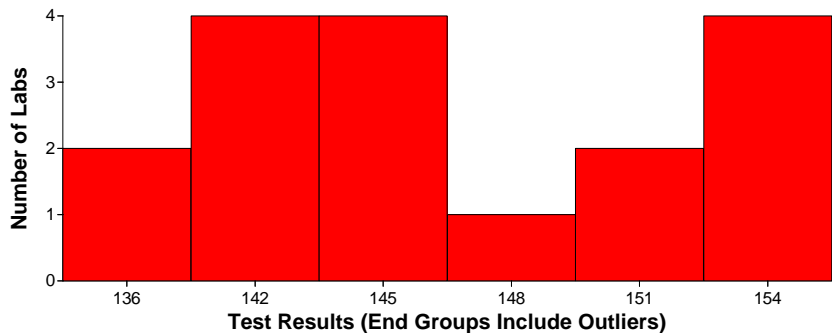
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Nickel, Total

Shipment: 417 Matrix: Potable Water
Analyte: Nickel, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 142 ug/L
Limits: 121 to 163 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 146.3 ug/L
Std Dev: 36.1503 ug/L
Median: 145 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 1 Total: 17

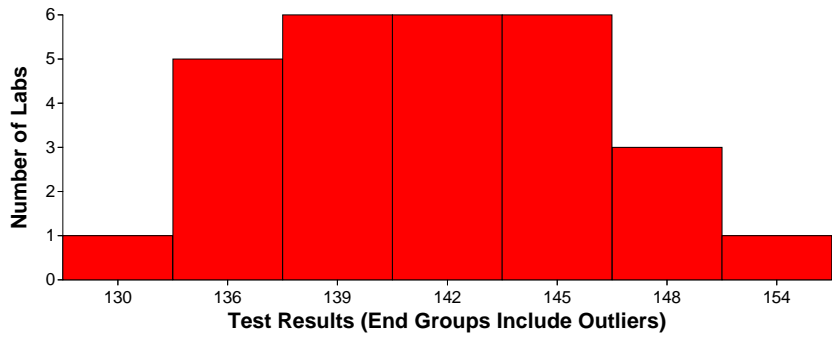
Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46

Potable Water Nickel, Total

Potable Water Nickel, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Nickel, Total
 Sample: 1706
 Technology: ICP-MS
 Prep Method:
 Target: 142 ug/L
 Limits: 121 to 163 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 141.4 ug/L
 Std Dev: 5.2253 ug/L
 Median: 141 ug/L

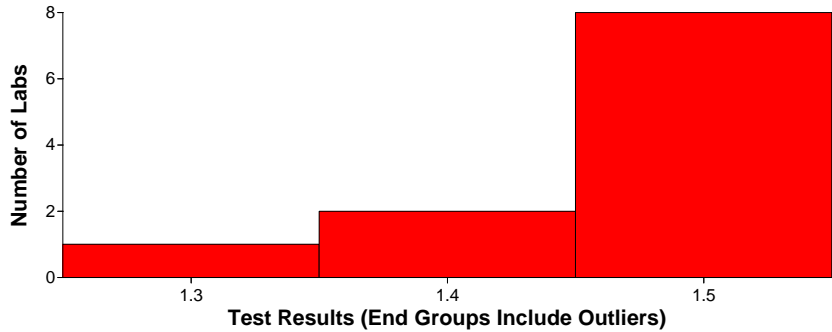
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 28 Fail: 0 Total: 28
 Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46



Potable Water Nitrite (as N)

Shipment: 417 Matrix: Potable Water
 Analyte: Nitrite (as N)
 Sample: 1727
 Technology: AUTO
 Prep Method:
 Target: 1.48 mg/L
 Limits: 1.26 to 1.7 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1.5 mg/L
 Std Dev: 0.0501 mg/L
 Median: 1.48 mg/L

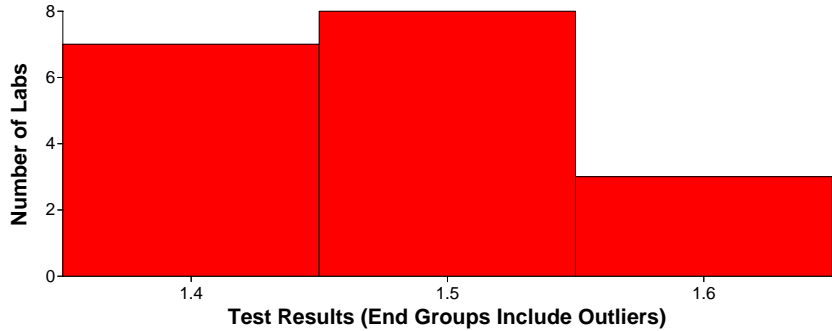
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 11 Fail: 0 Total: 11
 Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 0 Total: 45



Potable Water Nitrite (as N)

Shipment: 417 Matrix: Potable Water
 Analyte: Nitrite (as N)
 Sample: 1727
 Technology: COLOR
 Prep Method:
 Target: 1.48 mg/L
 Limits: 1.26 to 1.7 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1.5 mg/L
 Std Dev: 0.0684 mg/L
 Median: 1.48 mg/L

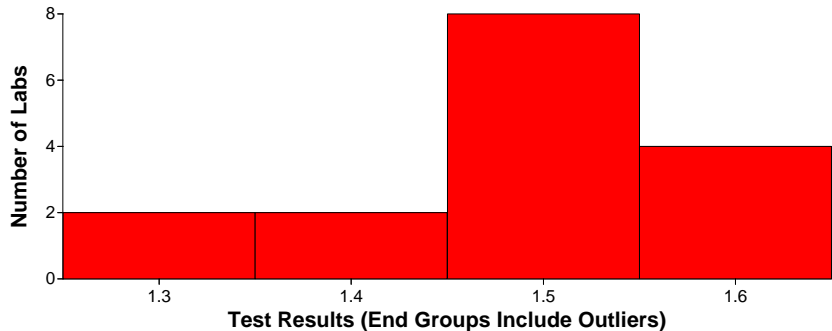
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 18 Fail: 0 Total: 18
 Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 0 Total: 45



Potable Water Nitrite (as N)

Shipment: 417 Matrix: Potable Water
 Analyte: Nitrite (as N)
 Sample: 1727
 Technology: IC-COND
 Prep Method:
 Target: 1.48 mg/L
 Limits: 1.26 to 1.7 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1.5 mg/L
 Std Dev: 0.0979 mg/L
 Median: 1.48 mg/L

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 16 Fail: 0 Total: 16
 Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 0 Total: 45

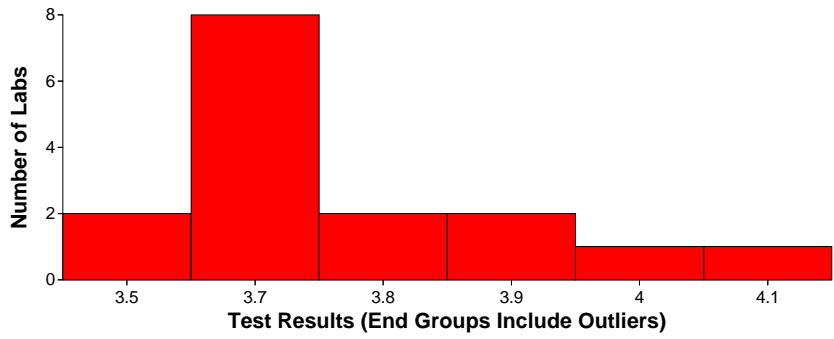


Potable Water Nitrate (as N)

Potable Water Nitrate (as N)

Shipment: 417 Matrix: Potable Water
 Analyte: Nitrate (as N)
 Sample: 1702
 Technology: AUTO
 Prep Method:
 Target: 3.77 mg/L
 Limits: 3.39 to 4.15 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 3.8 mg/L
 Std Dev: 0.1453 mg/L
 Median: 3.715 mg/L

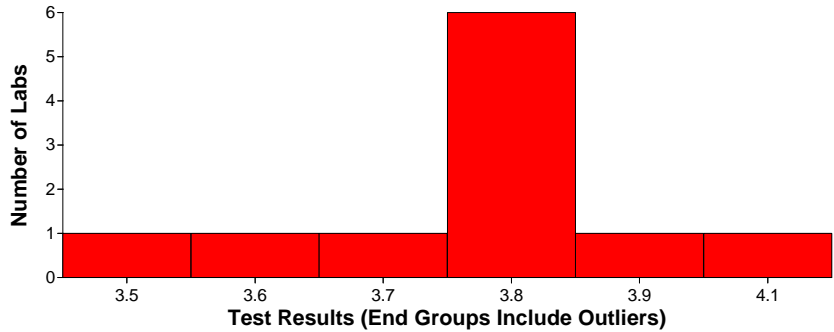
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 16 Fail: 0 Total: 16
 Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 5 Total: 56



Potable Water Nitrate (as N)

Shipment: 417 Matrix: Potable Water
 Analyte: Nitrate (as N)
 Sample: 1702
 Technology: COLOR
 Prep Method:
 Target: 3.77 mg/L
 Limits: 3.39 to 4.15 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 3.8 mg/L
 Std Dev: 0.1783 mg/L
 Median: 3.74 mg/L

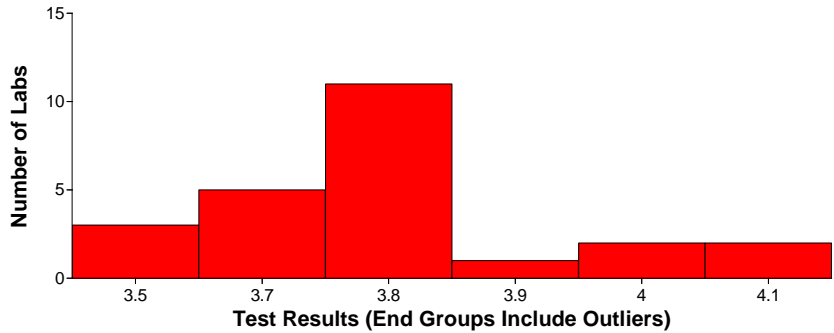
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 10 Fail: 1 Total: 11
 Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 5 Total: 56



Potable Water Nitrate (as N)

Shipment: 417 Matrix: Potable Water
 Analyte: Nitrate (as N)
 Sample: 1702
 Technology: IC-COND
 Prep Method:
 Target: 3.77 mg/L
 Limits: 3.39 to 4.15 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 3.8 mg/L
 Std Dev: 0.7823 mg/L
 Median: 3.76 mg/L

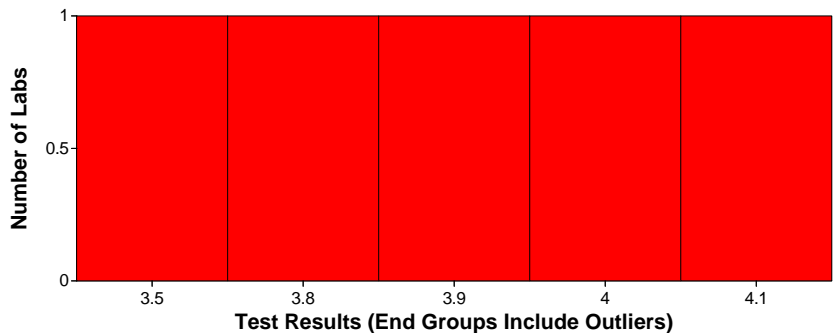
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 22 Fail: 2 Total: 24
 Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 5 Total: 56



Potable Water Nitrate (as N)

Shipment: 417 Matrix: Potable Water
 Analyte: Nitrate (as N)
 Sample: 1702
 Technology: POT
 Prep Method:
 Target: 3.77 mg/L
 Limits: 3.39 to 4.15 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 3.9 mg/L
 Std Dev: 2.1424 mg/L
 Median: 3.92 mg/L

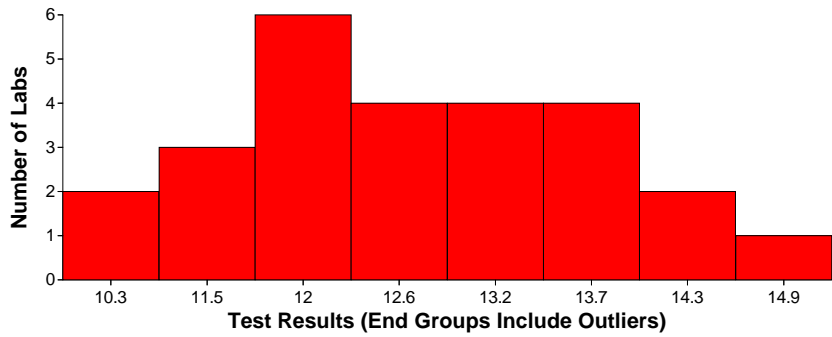
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 3 Fail: 2 Total: 5
 Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 5 Total: 56



Potable Water n-Propylbenzene

Potable Water n-Propylbenzene

Shipment: 417 **Matrix:** Potable Water
Analyte: n-Propylbenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 13.1 ug/L
Limits: 10.5 to 15.7 ug/L
Basis: Fixed Percent (2)
Robust Mean: 12.7 ug/L
Std Dev: 2.7527 ug/L
Median: 12.5 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 24 **Fail:** 2 **Total:** 26
Totals for Matrix/Analyte: **Labs: Pass:** 25 **Fail:** 2 **Total:** 27

Potable Water n-Propylbenzene

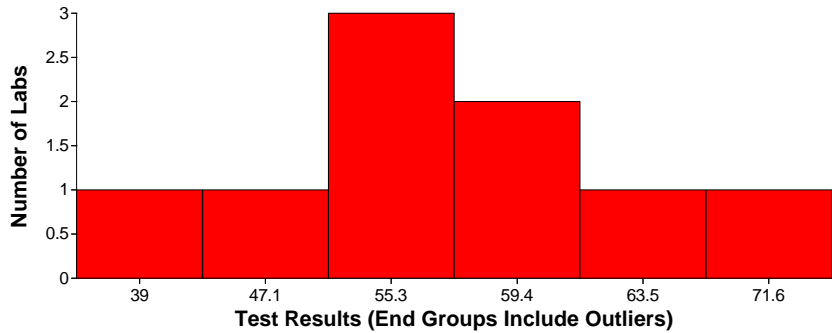
Shipment: 417 **Matrix:** Potable Water
Analyte: n-Propylbenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 13.1 ug/L
Limits: 10.5 to 15.7 ug/L
Basis: Fixed Percent (2)
Robust Mean: 11.4 ug/L
Std Dev: 0 ug/L
Median: 11.4 ug/L

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:** 25 **Fail:** 2 **Total:** 27

Potable Water Aldicarb Sulfoxide

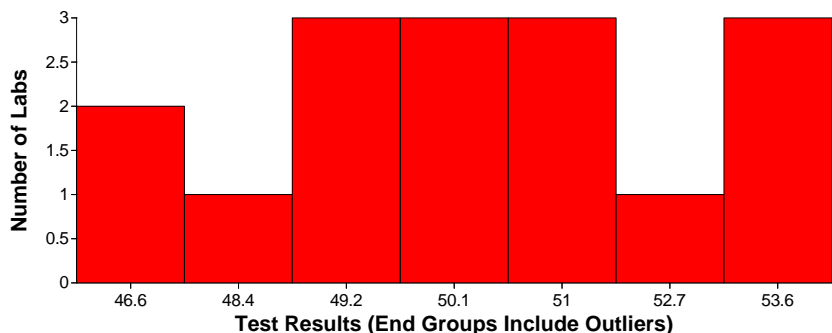
Shipment: 417 **Matrix:** Potable Water
Analyte: Aldicarb Sulfoxide
Sample: 1715
Technology: HPLC-FLUOR
Prep Method:
Target: 61.8 ug/L
Limits: 46.4 to 77.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 56.7 ug/L
Std Dev: 10.8593 ug/L
Median: 54.7 ug/L



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 Lead, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Lead, Total
Sample: 1706
Technology: GFAAS
Prep Method:
Target: 50 ug/L
Limits: 35 to 65 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 50.1 ug/L
Std Dev: 20.2906 ug/L
Median: 50.1 ug/L



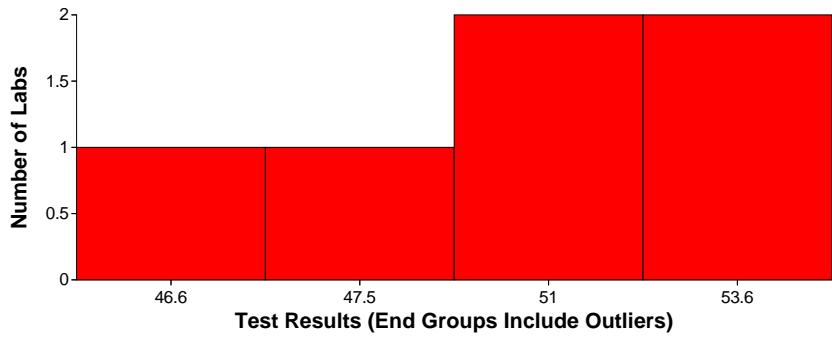
Totals for Matrix/Analyte/Technology:
Labs: Pass: 16 **Fail:** 0 **Total:** 16
Totals for Matrix/Analyte: **Labs: Pass:** 51 **Fail:** 1 **Total:** 52

Potable Water Lead, Total

Potable Water Lead, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Lead, Total
 Sample: 1706
 Technology: ICP-AES
 Prep Method:
 Target: 50 ug/L
 Limits: 35 to 65 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 51.3 ug/L
 Std Dev: 21.054 ug/L
 Median: 50.675 ug/L

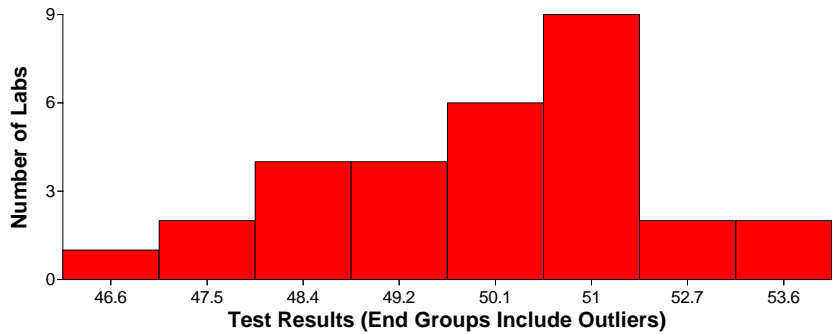
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 5 Fail: 1 Total: 6
 Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 1 Total: 52



Potable Water Lead, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Lead, Total
 Sample: 1706
 Technology: ICP-MS
 Prep Method:
 Target: 50 ug/L
 Limits: 35 to 65 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 49.9 ug/L
 Std Dev: 12.7256 ug/L
 Median: 50.2 ug/L

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 30 Fail: 0 Total: 30
 Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 1 Total: 52



Potable Water PCB, Total (as decachlorobiphenyl)

Shipment: 417 Matrix: Potable Water
 Analyte: PCB, Total (as decachlorobiphenyl)
 Sample: 1725
 Technology: GC-ECD
 Prep Method:
 Target: 2.46 ug/L
 Limits: 0 to 4.92 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 3.1 ug/L
 Std Dev: 0.7495 ug/L
 Median: 3.13 ug/L

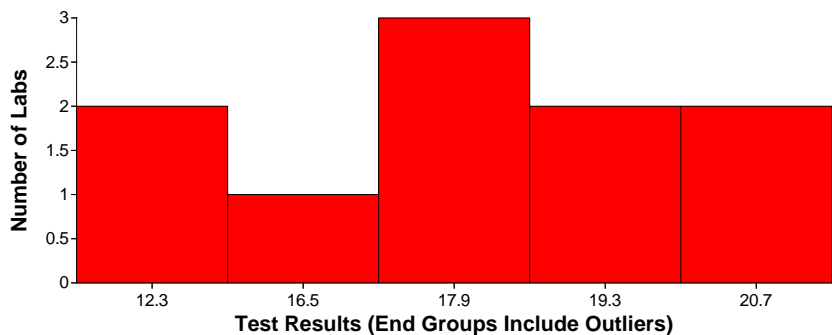
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 2 Fail: 0 Total: 2
 Totals for Matrix/Analyte: Labs: Pass: 2 Fail: 0 Total: 2

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

Potable Water Pentachlorophenol

Shipment: 417 Matrix: Potable Water
 Analyte: Pentachlorophenol
 Sample: 1717
 Technology: GC-ECD
 Prep Method:
 Target: 18.8 ug/L
 Limits: 9.4 to 28.2 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 17.4 ug/L
 Std Dev: 3.1305 ug/L
 Median: 17.95 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 Pentachlorophenol

Shipment: 417 Matrix: Potable Water
Analyte: Pentachlorophenol
Sample: 1717
Technology: HPLC-UV
Prep Method:
Target: 18.8 ug/L
Limits: 9.4 to 28.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 18.3 ug/L
Std Dev: 0 ug/L
Median: 18.3 ug/L

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

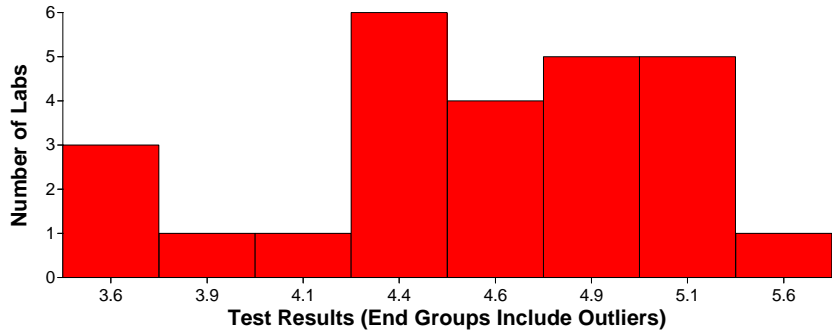
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water p-Isopropyltoluene (P-Cymene)

Shipment: 417 Matrix: Potable Water
Analyte: p-Isopropyltoluene (P-Cymene)
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 4.63 ug/L
Limits: 2.78 to 6.48 ug/L
Basis: Fixed Percent (2)
Robust Mean: 4.6 ug/L
Std Dev: 0.5793 ug/L
Median: 4.615 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water p-Isopropyltoluene (P-Cymene)

Shipment: 417 Matrix: Potable Water
Analyte: p-Isopropyltoluene (P-Cymene)
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 4.63 ug/L
Limits: 2.78 to 6.48 ug/L
Basis: Fixed Percent (2)
Robust Mean: 4.3 ug/L
Std Dev: 0 ug/L
Median: 4.29 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: 27 Fail: 0 Total: 27

Potable Water Perchlorate

Shipment: 417 Matrix: Potable Water
Analyte: Perchlorate
Sample: 1737
Technology: HPLC-ESMS
Prep Method:
Target: 19.4 ug/L
Limits: 15.5 to 23.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 20.6 ug/L
Std Dev: 0 ug/L
Median: 20.6 ug/L

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

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 2 Fail: 1 Total: 3

Potable Water Perchlorate

Potable Water Perchlorate

Shipment: 417 Matrix: Potable Water
Analyte: Perchlorate
Sample: 1737
Technology: IC-COND
Prep Method:
Target: 19.4 ug/L
Limits: 15.5 to 23.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 17.2 ug/L
Std Dev: 2.687 ug/L
Median: 17.2 ug/L

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

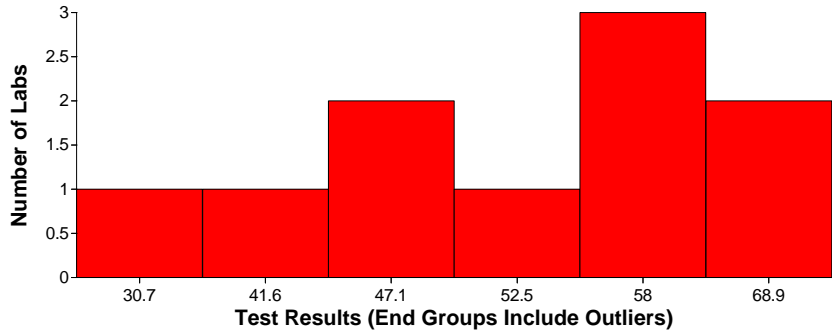
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 2 Fail: 1 Total: 3

Potable Water Picloram

Shipment: 417 Matrix: Potable Water
Analyte: Picloram
Sample: 1717
Technology: GC-ECD
Prep Method:
Target: 49.8 ug/L
Limits: 24.9 to 74.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 52.9 ug/L
Std Dev: 11.6879 ug/L
Median: 53.85 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

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

Potable Water Picloram

Shipment: 417 Matrix: Potable Water
Analyte: Picloram
Sample: 1717
Technology: HPLC-UV
Prep Method:
Target: 49.8 ug/L
Limits: 24.9 to 74.7 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 48.9 ug/L
Std Dev: 0 ug/L
Median: 48.9 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: 11 Fail: 0 Total: 11

Potable Water Orthophosphate (as P)

Shipment: 417 Matrix: Potable Water
Analyte: Orthophosphate (as P)
Sample: 1702
Technology: AUTO
Prep Method:
Target: 1.12 mg/L
Limits: 0.952 to 1.29 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1.1 mg/L
Std Dev: 0.0141 mg/L
Median: 1.14 mg/L

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

Totals for Matrix/Analyte/Technology:

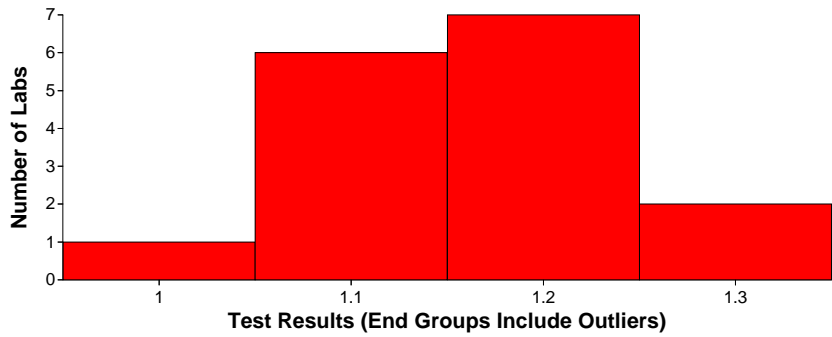
Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 3 Total: 33

Potable Water Orthophosphate (as P)

Potable Water Orthophosphate (as P)

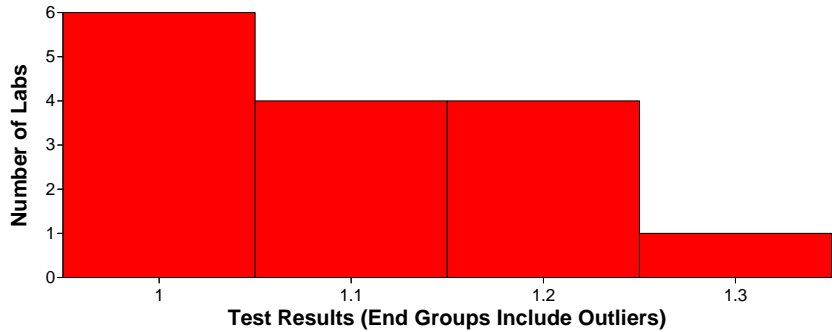
Shipment: 417 Matrix: Potable Water
 Analyte: Orthophosphate (as P)
 Sample: 1702
 Technology: COLOR
 Prep Method:
 Target: 1.12 mg/L
 Limits: 0.952 to 1.29 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1.1 mg/L
 Std Dev: 0.0746 mg/L
 Median: 1.14 mg/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 15 Fail: 1 Total: 16
 Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 3 Total: 33

Potable Water Orthophosphate (as P)

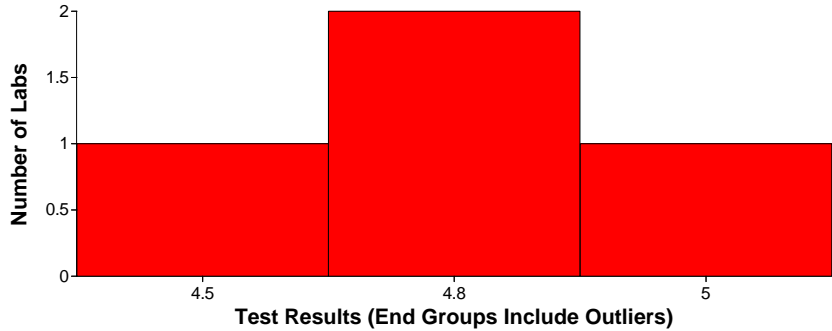
Shipment: 417 Matrix: Potable Water
 Analyte: Orthophosphate (as P)
 Sample: 1702
 Technology: IC-COND
 Prep Method:
 Target: 1.12 mg/L
 Limits: 0.952 to 1.29 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1.1 mg/L
 Std Dev: 0.292 mg/L
 Median: 1.11 mg/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 13 Fail: 2 Total: 15
 Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 3 Total: 33

Potable Water Propachlor

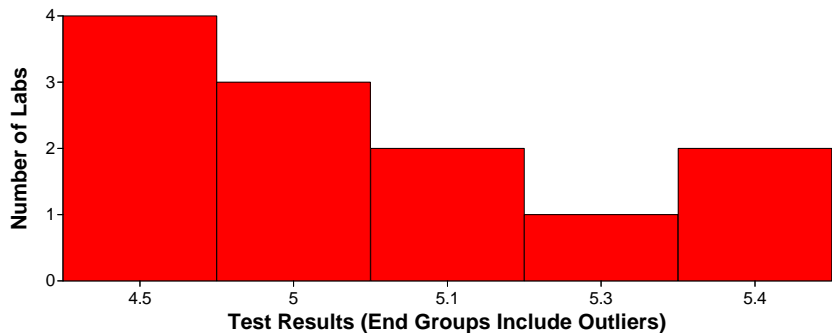
Shipment: 417 Matrix: Potable Water
 Analyte: Propachlor
 Sample: 1707A
 Technology: GC-ECD
 Prep Method:
 Target: 5.4 ug/L
 Limits: 2.97 to 7.83 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 4.7 ug/L
 Std Dev: 0.1933 ug/L
 Median: 4.735 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 4 Fail: 0 Total: 4
 Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16

Potable Water Propachlor

Shipment: 417 Matrix: Potable Water
 Analyte: Propachlor
 Sample: 1707A
 Technology: GC-MS
 Prep Method:
 Target: 5.4 ug/L
 Limits: 2.97 to 7.83 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 4.8 ug/L
 Std Dev: 1.9015 ug/L
 Median: 4.935 ug/L



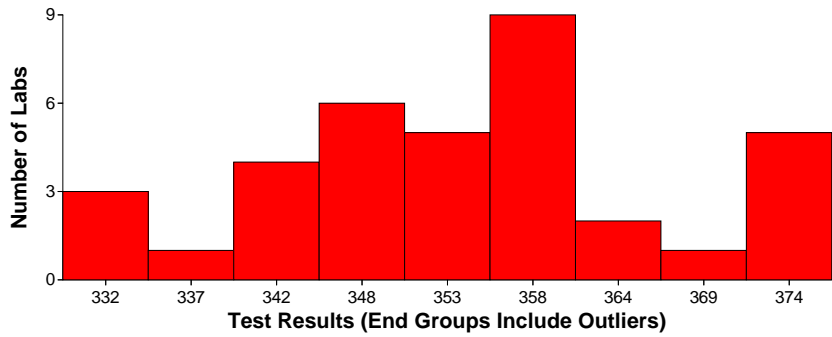
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 12 Fail: 0 Total: 12
 Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16

Potable Water Solids, Total Dissolved

Potable Water Solids, Total Dissolved

Shipment: 417 Matrix: Potable Water
 Analyte: Solids, Total Dissolved
 Sample: 1731
 Technology: GRAV
 Prep Method:
 Target: 358 mg/L
 Limits: 286 to 430 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 352.7 mg/L
 Std Dev: 124.0535 mg/L
 Median: 355 mg/L

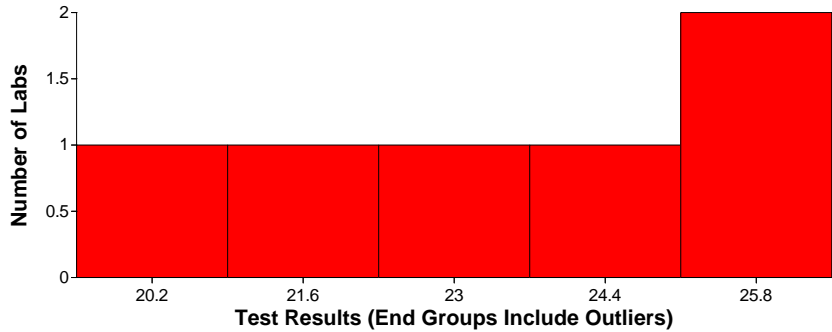
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 35 Fail: 1 Total: 36
 Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36



Potable Water Antimony, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Antimony, Total
 Sample: 1706
 Technology: GFAAS
 Prep Method:
 Target: 22.5 ug/L
 Limits: 15.8 to 29.3 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 24.3 ug/L
 Std Dev: 10.1047 ug/L
 Median: 23.5 ug/L

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 5 Fail: 1 Total: 6
 Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33



Potable Water Antimony, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Antimony, Total
 Sample: 1706
 Technology: ICP-AES
 Prep Method:
 Target: 22.5 ug/L
 Limits: 15.8 to 29.3 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 25.6 ug/L
 Std Dev: 0 ug/L
 Median: 25.6 ug/L

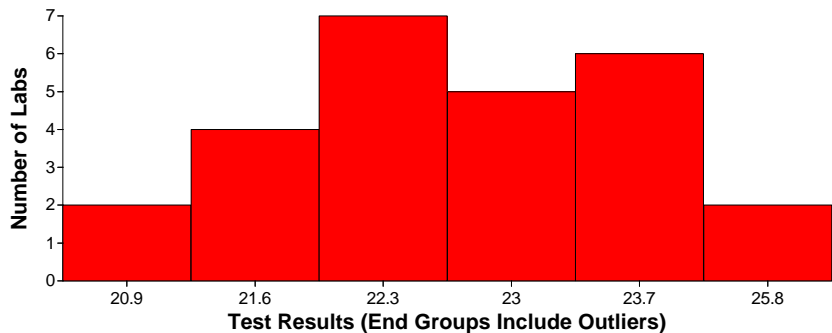
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 1 Fail: 0 Total: 1
 Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

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

Potable Water Antimony, Total

Shipment: 417 Matrix: Potable Water
 Analyte: Antimony, Total
 Sample: 1706
 Technology: ICP-MS
 Prep Method:
 Target: 22.5 ug/L
 Limits: 15.8 to 29.3 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 23 ug/L
 Std Dev: 1.2989 ug/L
 Median: 22.7 ug/L

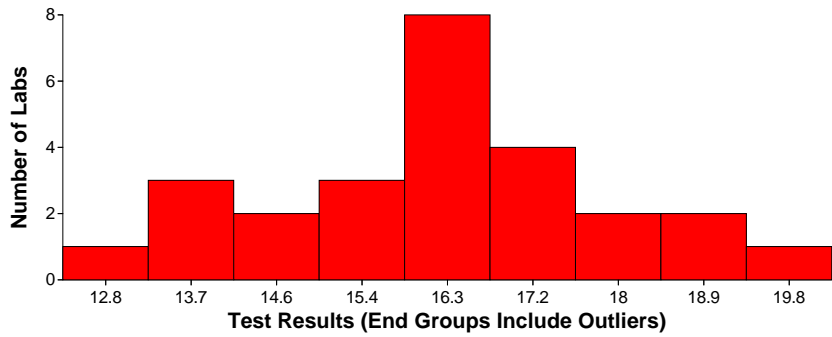
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 26 Fail: 0 Total: 26
 Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33



Potable Water sec-Butylbenzene

Potable Water sec-Butylbenzene

Shipment: 417 **Matrix:** Potable Water
Analyte: sec-Butylbenzene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 17 ug/L
Limits: 13.6 to 20.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 16.4 ug/L
Std Dev: 3.5829 ug/L
Median: 16.35 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 24 **Fail:** 2 **Total:** 26
Totals for Matrix/Analyte: **Labs: Pass:** 25 **Fail:** 2 **Total:** 27

Potable Water sec-Butylbenzene

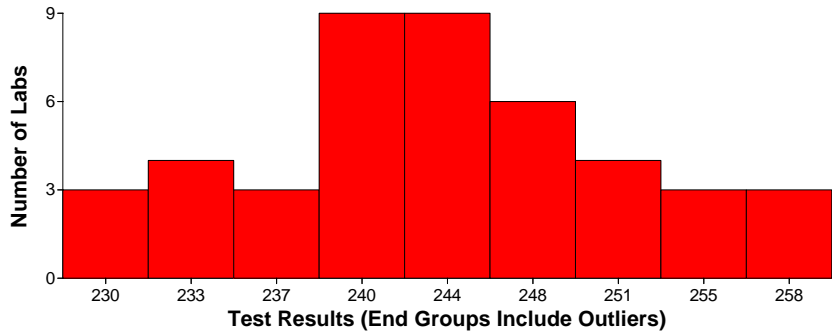
Shipment: 417 **Matrix:** Potable Water
Analyte: sec-Butylbenzene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 17 ug/L
Limits: 13.6 to 20.4 ug/L
Basis: Fixed Percent (2)
Robust Mean: 14.4 ug/L
Std Dev: 0 ug/L
Median: 14.4 ug/L

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

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 **Fail:** 0 **Total:** 1
Totals for Matrix/Analyte: **Labs: Pass:** 25 **Fail:** 2 **Total:** 27

Potable Water Specific Conductance

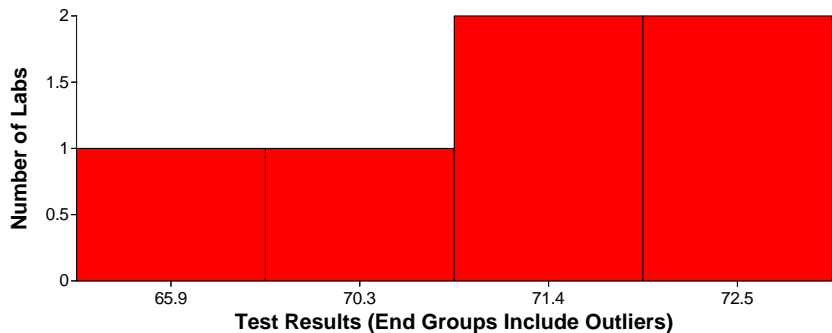
Shipment: 417 **Matrix:** Potable Water
Analyte: Specific Conductance
Sample: 1724
Technology: COND
Prep Method:
Target: 240 umhos/cm
Limits: 216 to 264 umhos/cm
Basis: Target Value +/- a fixed percent
Robust Mean: 243.6 umhos/cm
Std Dev: 62.4767 umhos/cm
Median: 243 umhos/cm



Totals for Matrix/Analyte/Technology:
Labs: Pass: 41 **Fail:** 3 **Total:** 44
Totals for Matrix/Analyte: **Labs: Pass:** 41 **Fail:** 3 **Total:** 44

Potable Water Selenium, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Selenium, Total
Sample: 1706
Technology: GFAAS
Prep Method:
Target: 70.1 ug/L
Limits: 56.1 to 84.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 71.6 ug/L
Std Dev: 29.2379 ug/L
Median: 71 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 6 **Fail:** 0 **Total:** 6
Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 2 **Total:** 34

Potable Water Selenium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Selenium, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 70.1 ug/L
Limits: 56.1 to 84.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 72.2 ug/L
Std Dev: 0 ug/L
Median: 72.2 ug/L

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

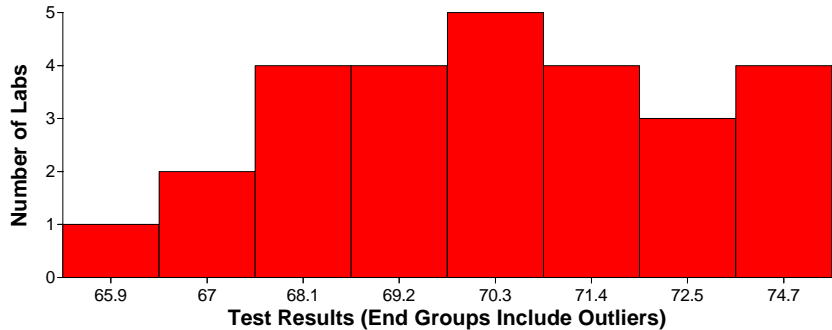
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Selenium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Selenium, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 70.1 ug/L
Limits: 56.1 to 84.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 70.3 ug/L
Std Dev: 22.6377 ug/L
Median: 69.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 2 Total: 27

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

Potable Water Silica, Dissolved

Shipment: 417 Matrix: Potable Water
Analyte: Silica, Dissolved
Sample: 1728
Technology: AUTO
Prep Method:
Target: 25.2 mg/L
Limits: 21.4 to 29 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 20.8 mg/L
Std Dev: 0 mg/L
Median: 20.8 mg/L

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

Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 9 Fail: 1 Total: 10

Potable Water Silica, Dissolved

Shipment: 417 Matrix: Potable Water
Analyte: Silica, Dissolved
Sample: 1728
Technology: COLOR
Prep Method:
Target: 25.2 mg/L
Limits: 21.4 to 29 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 24.9 mg/L
Std Dev: 1.5556 mg/L
Median: 24.9 mg/L

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

Totals for Matrix/Analyte/Technology:

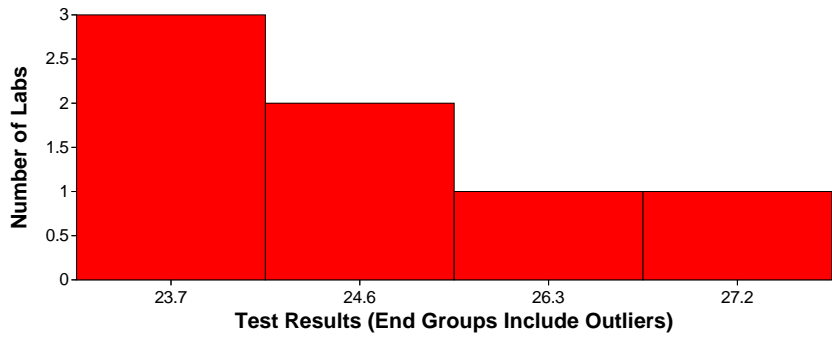
Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 9 Fail: 1 Total: 10

Potable Water Silica, Dissolved

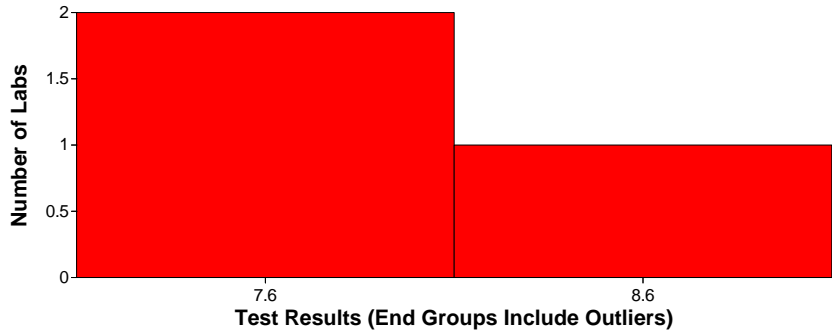
Potable Water Silica, Dissolved

Shipment: 417 **Matrix:** Potable Water
Analyte: Silica, Dissolved
Sample: 1728
Technology: ICP-AES
Prep Method:
Target: 25.2 mg/L
Limits: 21.4 to 29 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 24.9 mg/L
Std Dev: 1.4478 mg/L
Median: 24.5 mg/L
Totals for Matrix/Analyte/Technology:
Labs: Pass: 7 **Fail:** 0 **Total:** 7
Totals for Matrix/Analyte: **Labs: Pass:** 9 **Fail:** 1 **Total:** 10



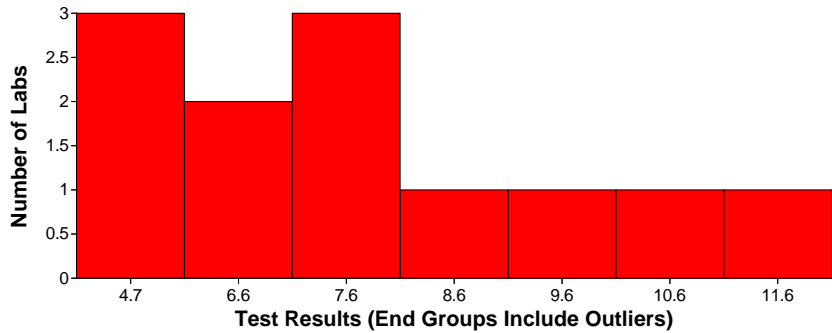
Potable Water Simazine

Shipment: 417 **Matrix:** Potable Water
Analyte: Simazine
Sample: 1707B
Technology: GC-ECD
Prep Method:
Target: 8.2 ug/L
Limits: 4.51 to 11.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8 ug/L
Std Dev: 0.9036 ug/L
Median: 7.9 ug/L
Totals for Matrix/Analyte/Technology:
Labs: Pass: 3 **Fail:** 0 **Total:** 3
Totals for Matrix/Analyte: **Labs: Pass:** 15 **Fail:** 0 **Total:** 15



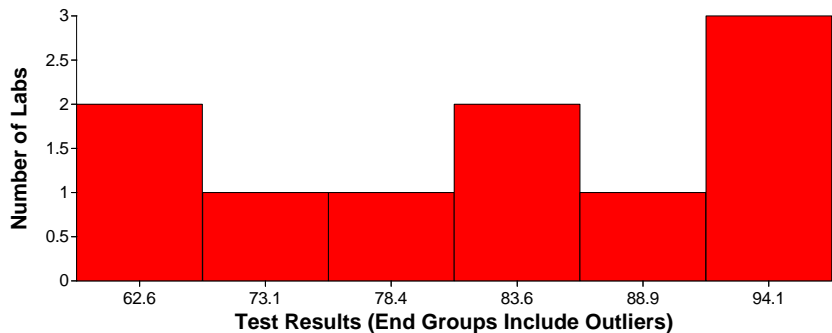
Potable Water Simazine

Shipment: 417 **Matrix:** Potable Water
Analyte: Simazine
Sample: 1707B
Technology: GC-MS
Prep Method:
Target: 8.2 ug/L
Limits: 4.51 to 11.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 7.6 ug/L
Std Dev: 2.1835 ug/L
Median: 7.485 ug/L
Totals for Matrix/Analyte/Technology:
Labs: Pass: 12 **Fail:** 0 **Total:** 12
Totals for Matrix/Analyte: **Labs: Pass:** 15 **Fail:** 0 **Total:** 15



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

Shipment: 417 **Matrix:** Potable Water
Analyte: 2,4,5-TP (Silvex)
Sample: 1717
Technology: GC-ECD
Prep Method:
Target: 83.8 ug/L
Limits: 41.9 to 126 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 82.2 ug/L
Std Dev: 11.2561 ug/L
Median: 83.95 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 2,4,5-TP (Silvex)

Shipment: 417 Matrix: Potable Water
Analyte: 2,4,5-TP (Silvex)
Sample: 1717
Technology: HPLC-UV
Prep Method:
Target: 83.8 ug/L
Limits: 41.9 to 126 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 85.3 ug/L
Std Dev: 0 ug/L
Median: 85.3 ug/L

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

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Sulfate (as SO4)

Shipment: 417 Matrix: Potable Water
Analyte: Sulfate (as SO4)
Sample: 1702
Technology: AUTO
Prep Method:
Target: 113 mg/L
Limits: 96.1 to 130 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 106 mg/L
Std Dev: 0 mg/L
Median: 106 mg/L

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

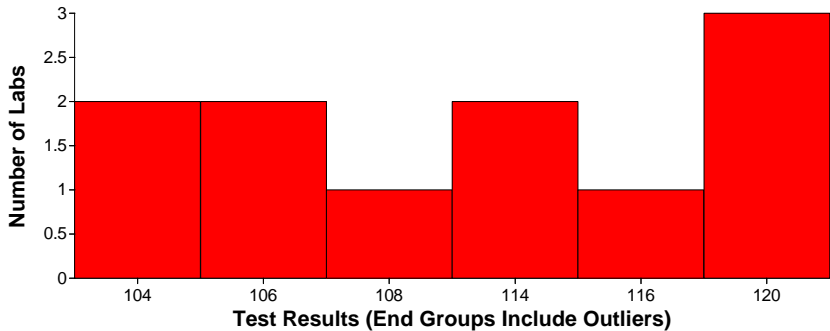
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 2 Total: 43

Potable Water Sulfate (as SO4)

Shipment: 417 Matrix: Potable Water
Analyte: Sulfate (as SO4)
Sample: 1702
Technology: COLOR
Prep Method:
Target: 113 mg/L
Limits: 96.1 to 130 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 110.9 mg/L
Std Dev: 51.9907 mg/L
Median: 113 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 1 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 2 Total: 43

Potable Water Sulfate (as SO4)

Shipment: 417 Matrix: Potable Water
Analyte: Sulfate (as SO4)
Sample: 1702
Technology: GRAV
Prep Method:
Target: 113 mg/L
Limits: 96.1 to 130 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 119 mg/L
Std Dev: 0 mg/L
Median: 119 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

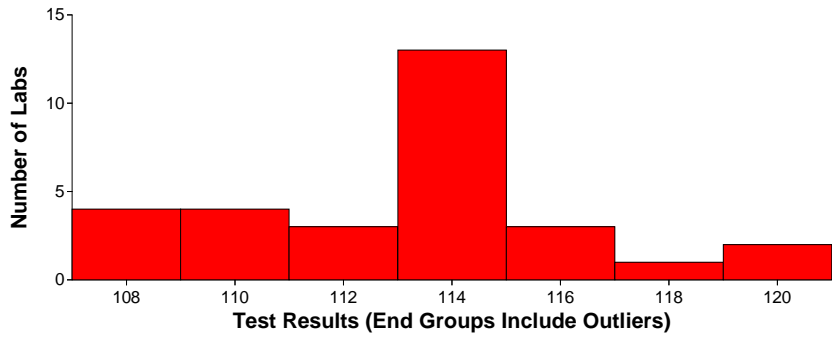
Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 2 Total: 43

Potable Water Sulfate (as SO4)

Potable Water Sulfate (as SO4)

Shipment: 417 Matrix: Potable Water
Analyte: Sulfate (as SO4)
Sample: 1702
Technology: IC-COND
Prep Method:
Target: 113 mg/L
Limits: 96.1 to 130 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 112.9 mg/L
Std Dev: 20.7913 mg/L
Median: 113 mg/L

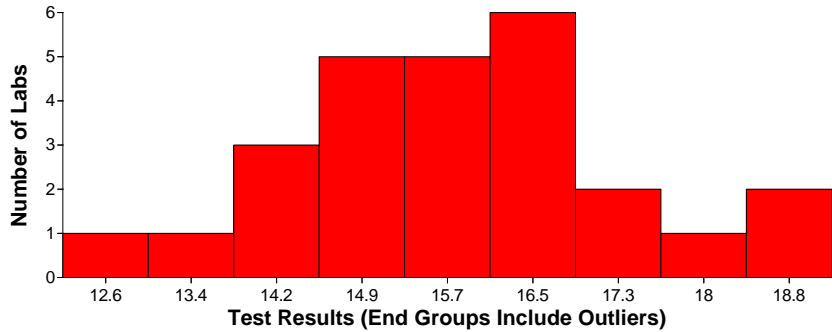
Totals for Matrix/Analyte/Technology:
Labs: Pass: 29 Fail: 1 Total: 30
Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 2 Total: 43



Potable Water Styrene

Shipment: 417 Matrix: Potable Water
Analyte: Styrene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 15.9 ug/L
Limits: 12.7 to 19.1 ug/L
Basis: Fixed Percent (2)
Robust Mean: 15.9 ug/L
Std Dev: 1.5799 ug/L
Median: 15.9 ug/L

Totals for Matrix/Analyte/Technology:
Labs: Pass: 24 Fail: 2 Total: 26
Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27



Potable Water Styrene

Shipment: 417 Matrix: Potable Water
Analyte: Styrene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 15.9 ug/L
Limits: 12.7 to 19.1 ug/L
Basis: Fixed Percent (2)
Robust Mean: 13.4 ug/L
Std Dev: 0 ug/L
Median: 13.4 ug/L

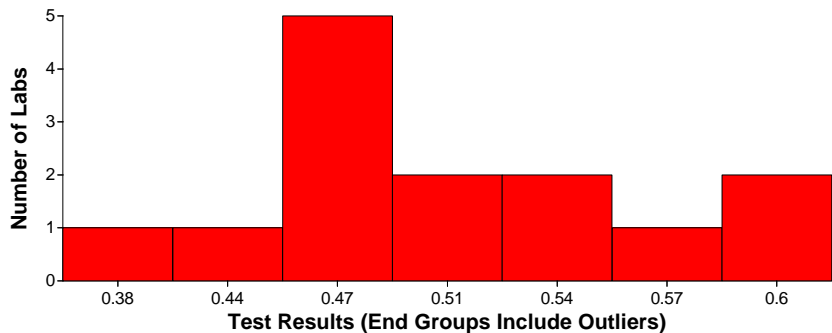
Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 Fail: 0 Total: 1
Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

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

Potable Water Surfactant (MBAS)

Shipment: 417 Matrix: Potable Water
Analyte: Surfactant (MBAS)
Sample: 1736
Technology: COLOR
Prep Method:
Target: 0.462 mg/L
Limits: 0.327 to 0.59 mg/L
Basis: Linear Regression
Robust Mean: 0.5 mg/L
Std Dev: 0.1472 mg/L
Median: 0.495 mg/L

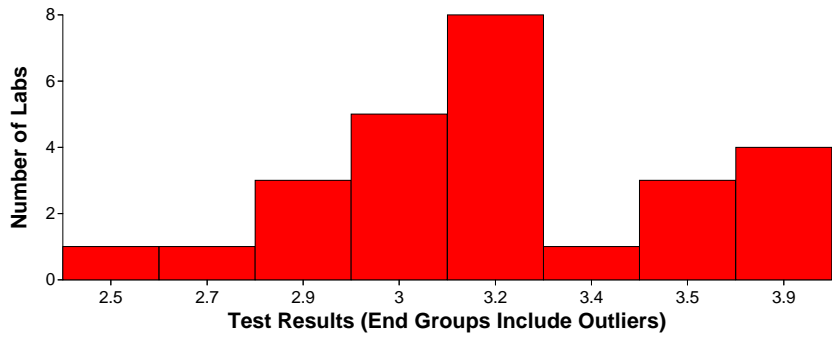
Totals for Matrix/Analyte/Technology:
Labs: Pass: 11 Fail: 3 Total: 14
Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 3 Total: 14



Potable Water trans-1,2-Dichloroethene

Potable Water trans-1,2-Dichloroethene

Shipment: 417 Matrix: Potable Water
Analyte: trans-1,2-Dichloroethene
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 3.04 ug/L
Limits: 1.82 to 4.26 ug/L
Basis: Fixed Percent (2)
Robust Mean: 3.2 ug/L
Std Dev: 0.9361 ug/L
Median: 3.225 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water trans-1,2-Dichloroethene

Shipment: 417 Matrix: Potable Water
Analyte: trans-1,2-Dichloroethene
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 3.04 ug/L
Limits: 1.82 to 4.26 ug/L
Basis: Fixed Percent (2)
Robust Mean: 3.3 ug/L
Std Dev: 0 ug/L
Median: 3.34 ug/L

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

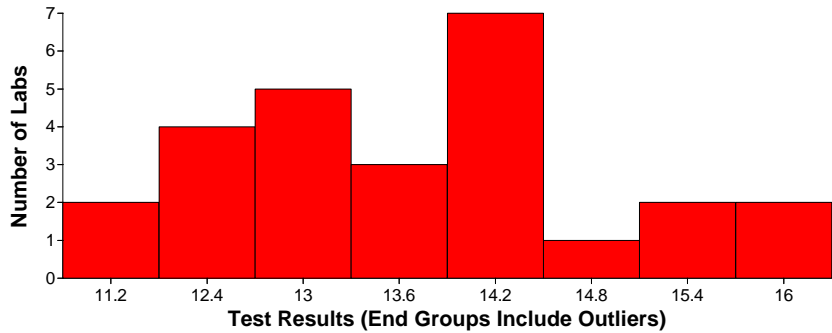
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water trans-1,3-Dichloropropene

Shipment: 417 Matrix: Potable Water
Analyte: trans-1,3-Dichloropropene
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 13.8 ug/L
Limits: 11 to 16.6 ug/L
Basis: Fixed Percent (2)
Robust Mean: 13.7 ug/L
Std Dev: 1.1937 ug/L
Median: 13.8 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 27 Fail: 0 Total: 27

Potable Water trans-1,3-Dichloropropene

Shipment: 417 Matrix: Potable Water
Analyte: trans-1,3-Dichloropropene
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 13.8 ug/L
Limits: 11 to 16.6 ug/L
Basis: Fixed Percent (2)
Robust Mean: 13 ug/L
Std Dev: 0 ug/L
Median: 13 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: 27 Fail: 0 Total: 27

Potable Water tert-Butylbenzene

Potable Water tert-Butylbenzene

Shipment: 417 Matrix: Potable Water

Analyte: tert-Butylbenzene

Sample: 1721

Technology: GC-MS

Prep Method:

Target: 11.8 ug/L

Limits: 9.44 to 14.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 11.6 ug/L

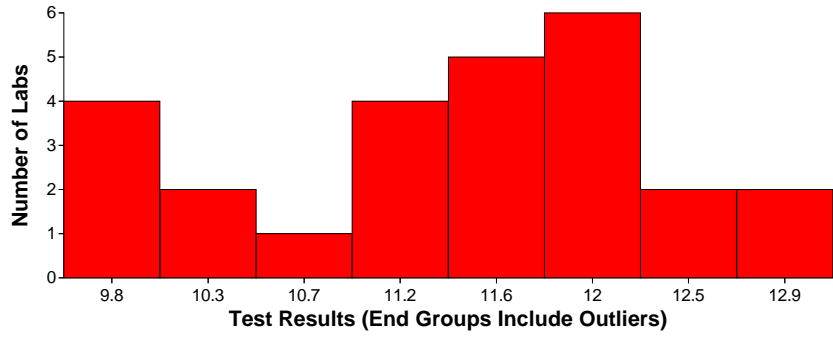
Std Dev: 4.3413 ug/L

Median: 11.65 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 4 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 4 Total: 27



Potable Water tert-Butylbenzene

Shipment: 417 Matrix: Potable Water

Analyte: tert-Butylbenzene

Sample: 1721

Technology: GCELCD/PID

Prep Method:

Target: 11.8 ug/L

Limits: 9.44 to 14.2 ug/L

Basis: Fixed Percent (2)

Robust Mean: 10.8 ug/L

Std Dev: 0 ug/L

Median: 10.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 4 Total: 27

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

Potable Water Trichloroacetic acid

Shipment: 417 Matrix: Potable Water

Analyte: Trichloroacetic acid

Sample: 1726

Technology: GC-ECD

Prep Method:

Target: 38.2 ug/L

Limits: 22.9 to 53.5 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 36.9 ug/L

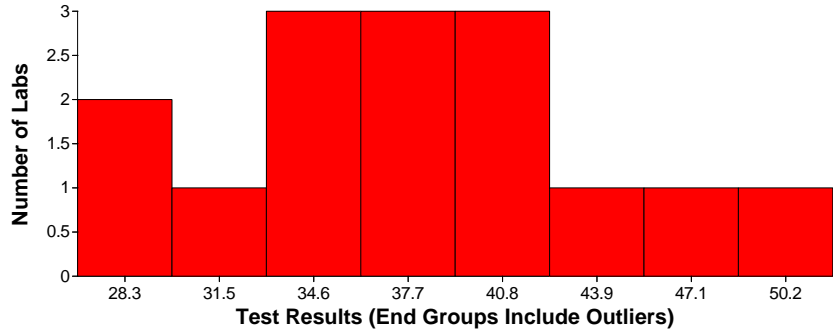
Std Dev: 10.8387 ug/L

Median: 36.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 1 Total: 15

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



Potable Water Trichloroacetic acid

Shipment: 417 Matrix: Potable Water

Analyte: Trichloroacetic acid

Sample: 1726

Technology: IC-ESI-MS

Prep Method:

Target: 38.2 ug/L

Limits: 22.9 to 53.5 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 43.5 ug/L

Std Dev: 0 ug/L

Median: 43.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

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

Potable Water Tetrachloroethene

Potable Water Tetrachloroethene

Shipment: 417 Matrix: Potable Water

Analyte: Tetrachloroethene

Sample: 1720

Technology: GC-MS

Prep Method:

Target: 13.3 ug/L

Limits: 10.6 to 16 ug/L

Basis: Fixed Percent (2)

Robust Mean: 12.7 ug/L

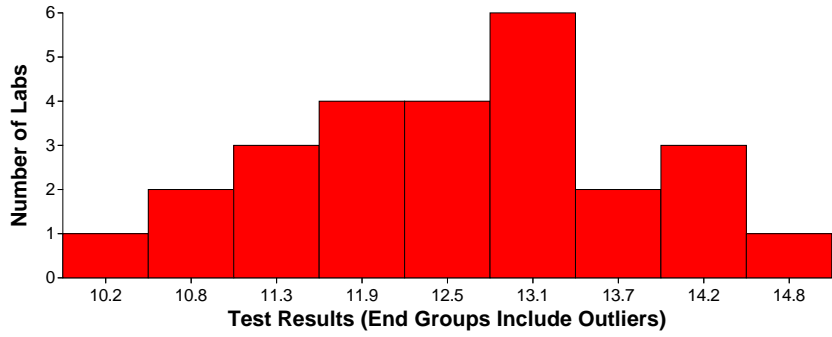
Std Dev: 2.7284 ug/L

Median: 12.55 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27



Potable Water Tetrachloroethene

Shipment: 417 Matrix: Potable Water

Analyte: Tetrachloroethene

Sample: 1720

Technology: GCELCD/PID

Prep Method:

Target: 13.3 ug/L

Limits: 10.6 to 16 ug/L

Basis: Fixed Percent (2)

Robust Mean: 11.5 ug/L

Std Dev: 0 ug/L

Median: 11.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

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

Potable Water Trifluralin

Shipment: 417 Matrix: Potable Water

Analyte: Trifluralin

Sample: 1707A

Technology: GC-ECD

Prep Method:

Target: 2.94 ug/L

Limits: 1.62 to 4.26 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 3.2 ug/L

Std Dev: 0 ug/L

Median: 3.24 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: GC-ECD due to the limited number of participants.

Potable Water Trifluralin

Shipment: 417 Matrix: Potable Water

Analyte: Trifluralin

Sample: 1707A

Technology: GC-MS

Prep Method:

Target: 2.94 ug/L

Limits: 1.62 to 4.26 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 2.3 ug/L

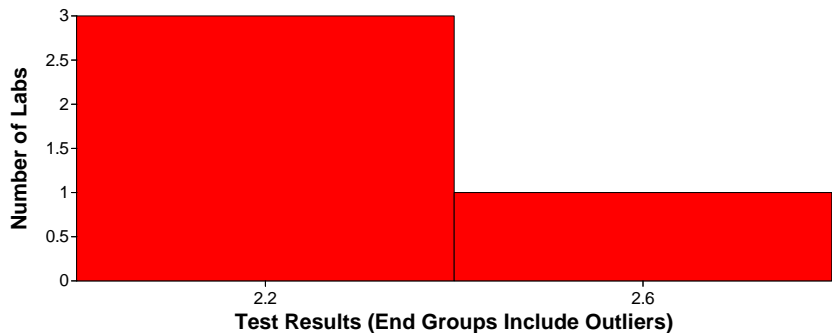
Std Dev: 0.2755 ug/L

Median: 2.14 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

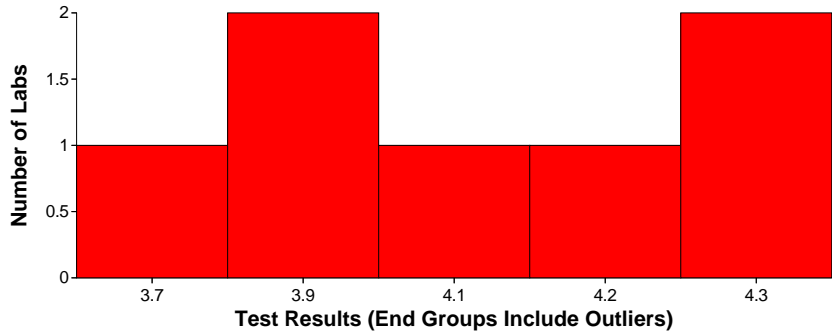
Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 0 Total: 5



Potable Water Thallium, Total

Potable Water Thallium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Thallium, Total
Sample: 1706
Technology: GFAAS
Prep Method:
Target: 3.75 ug/L
Limits: 2.63 to 4.88 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 3.9 ug/L
Std Dev: 1.9262 ug/L
Median: 4.13 ug/L



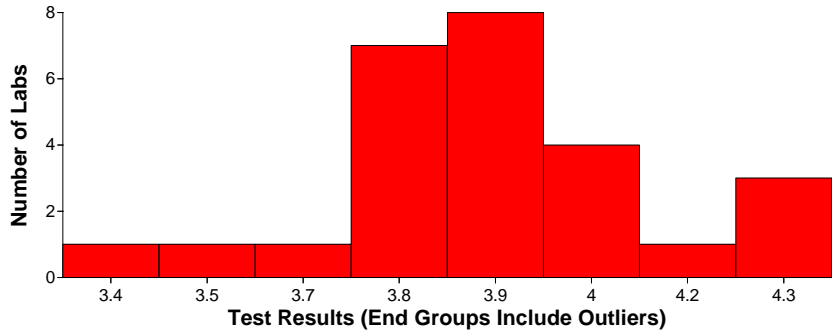
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Potable Water Thallium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Thallium, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 3.75 ug/L
Limits: 2.63 to 4.88 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 3.9 ug/L
Std Dev: 0.7859 ug/L
Median: 3.83 ug/L



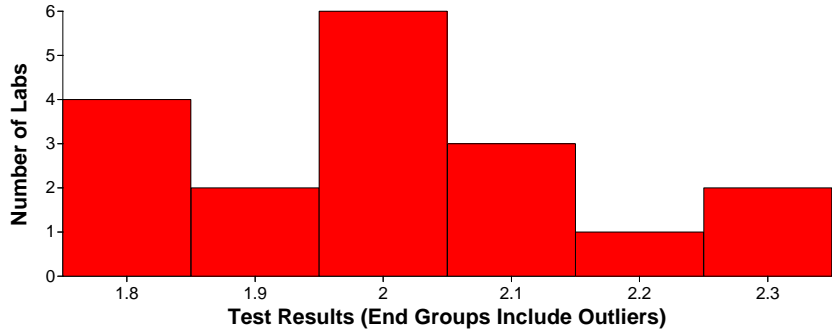
Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Potable Water Organic Carbon, Total

Shipment: 417 Matrix: Potable Water
Analyte: Organic Carbon, Total
Sample: 1733
Technology: IR
Prep Method:
Target: 1.99 mg/L
Limits: 1.59 to 2.39 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2 mg/L
Std Dev: 0.1578 mg/L
Median: 2.035 mg/L



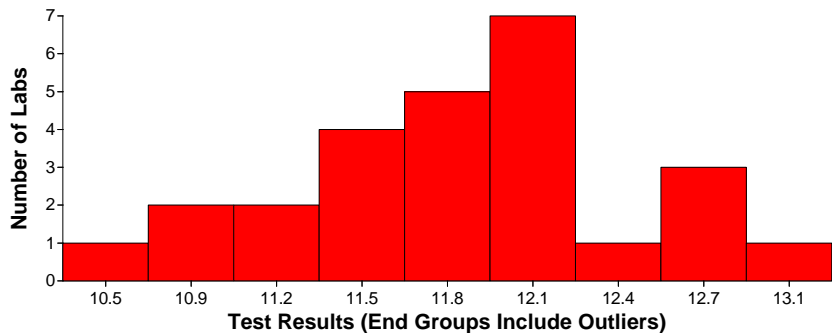
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

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

Potable Water Toluene

Shipment: 417 Matrix: Potable Water
Analyte: Toluene
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 12.1 ug/L
Limits: 9.68 to 14.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 11.8 ug/L
Std Dev: 3.2544 ug/L
Median: 11.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water Toluene

Shipment: 417 Matrix: Potable Water
Analyte: Toluene
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 12.1 ug/L
Limits: 9.68 to 14.5 ug/L
Basis: Fixed Percent (2)
Robust Mean: 10.6 ug/L
Std Dev: 0 ug/L
Median: 10.6 ug/L

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

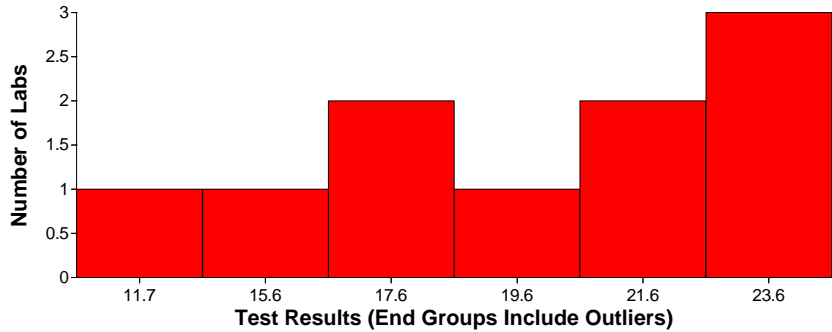
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water Toxaphene

Shipment: 417 Matrix: Potable Water
Analyte: Toxaphene
Sample: 1716
Technology: GC-ECD
Prep Method:
Target: 18.9 ug/L
Limits: 10.4 to 27.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 19.6 ug/L
Std Dev: 4.0216 ug/L
Median: 20.45 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 Toxaphene

Shipment: 417 Matrix: Potable Water
Analyte: Toxaphene
Sample: 1716
Technology: GC-MS
Prep Method:
Target: 18.9 ug/L
Limits: 10.4 to 27.4 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 15.1 ug/L
Std Dev: 0 ug/L
Median: 15.1 ug/L

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

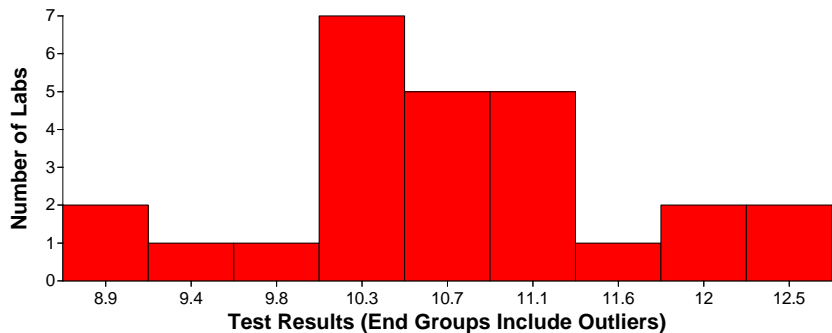
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

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

Potable Water Trichloroethene

Shipment: 417 Matrix: Potable Water
Analyte: Trichloroethene
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 10.9 ug/L
Limits: 8.72 to 13.1 ug/L
Basis: Fixed Percent (2)
Robust Mean: 10.8 ug/L
Std Dev: 3.0397 ug/L
Median: 10.7 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 2 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water Trichloroethene

Shipment: 417 Matrix: Potable Water
Analyte: Trichloroethene
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 10.9 ug/L
Limits: 8.72 to 13.1 ug/L
Basis: Fixed Percent (2)
Robust Mean: 10.3 ug/L
Std Dev: 0 ug/L
Median: 10.3 ug/L

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

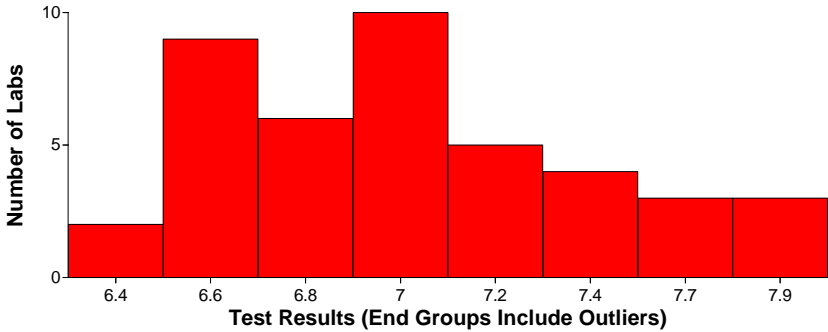
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 2 Total: 27

Potable Water Turbidity

Shipment: 417 Matrix: Potable Water
Analyte: Turbidity
Sample: 1734
Technology: COLOR
Prep Method:
Target: 7.46 NTU
Limits: 6.36 to 8.31 NTU
Basis: Linear Regression
Robust Mean: 7 NTU
Std Dev: 1.1513 NTU
Median: 7.065 NTU



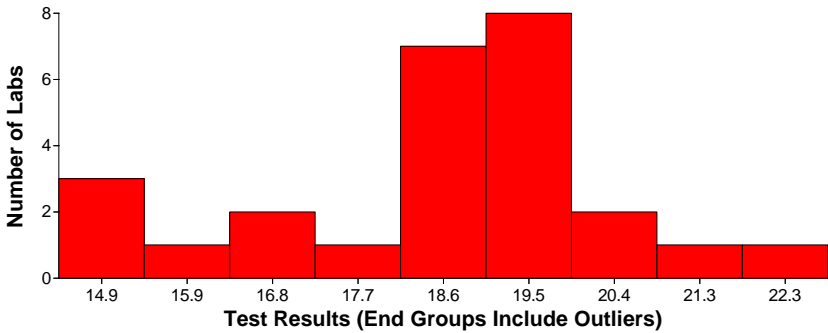
Totals for Matrix/Analyte/Technology:

Labs: Pass: 41 Fail: 1 Total: 42

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

Potable Water Total Xylenes

Shipment: 417 Matrix: Potable Water
Analyte: Total Xylenes
Sample: 1721
Technology: GC-MS
Prep Method:
Target: 19 ug/L
Limits: 15.2 to 22.8 ug/L
Basis: Fixed Percent (2)
Robust Mean: 18.6 ug/L
Std Dev: 2.0858 ug/L
Median: 18.75 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 4 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 4 Total: 27

Potable Water Total Xylenes

Shipment: 417 Matrix: Potable Water
Analyte: Total Xylenes
Sample: 1721
Technology: GCELCD/PID
Prep Method:
Target: 19 ug/L
Limits: 15.2 to 22.8 ug/L
Basis: Fixed Percent (2)
Robust Mean: 17 ug/L
Std Dev: 0 ug/L
Median: 17 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: 23 Fail: 4 Total: 27

Potable Water Uranium (Mass)

Shipment: 417 **Matrix:** Potable Water
Analyte: Uranium (Mass)
Sample: 1706
Technology: COLOR
Prep Method:
Target: 100 ug/L
Limits: 81.7 to 110 ug/L
Basis: Linear Regression
Robust Mean: 86.8 ug/L
Std Dev: 0 ug/L
Median: 86.77 ug/L

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

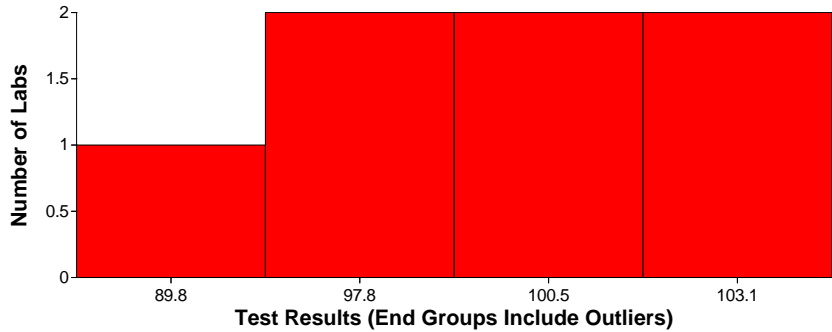
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

Potable Water Uranium (Mass)

Shipment: 417 **Matrix:** Potable Water
Analyte: Uranium (Mass)
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 100 ug/L
Limits: 81.7 to 110 ug/L
Basis: Linear Regression
Robust Mean: 98.3 ug/L
Std Dev: 4.3895 ug/L
Median: 99.5 ug/L



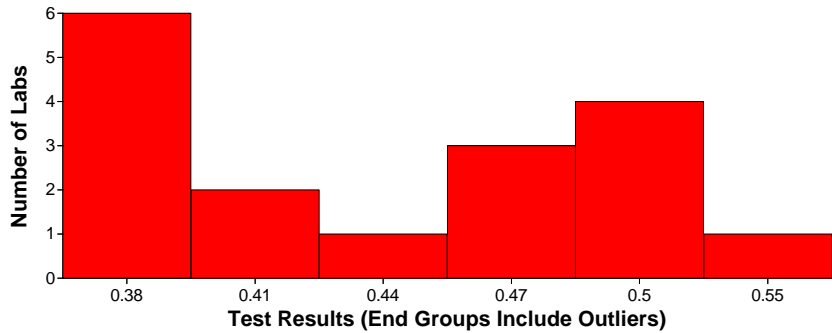
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

Potable Water UV 254

Shipment: 417 **Matrix:** Potable Water
Analyte: UV 254
Sample: 1739
Technology: COLOR
Prep Method:
Target: 0.413 cm⁻¹
Limits: 0.335 to 0.493 cm⁻¹
Basis: Linear Regression
Robust Mean: 0.4 cm⁻¹
Std Dev: 0.0536 cm⁻¹
Median: 0.44 cm⁻¹



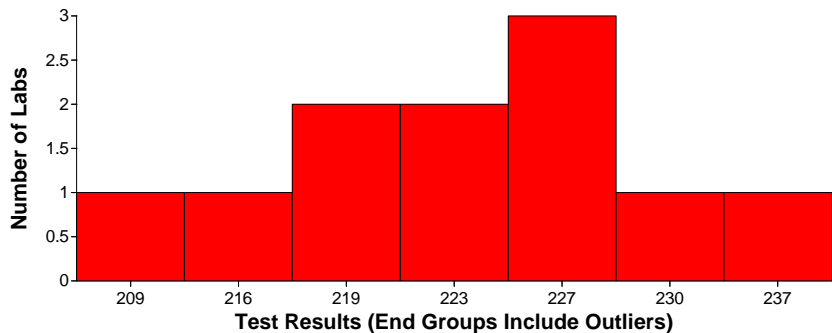
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 3 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 14 Fail: 3 Total: 17

Potable Water Vanadium, Total

Shipment: 417 **Matrix:** Potable Water
Analyte: Vanadium, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 225 ug/L
Limits: 191 to 259 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 222.9 ug/L
Std Dev: 7.7776 ug/L
Median: 223 ug/L



Totals for Matrix/Analyte/Technology:

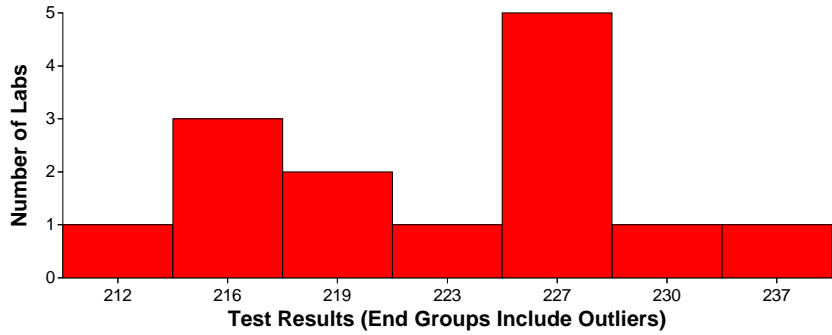
Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 0 Total: 25

Potable Water Vanadium, Total

Potable Water Vanadium, Total

Shipment: 417 Matrix: Potable Water
Analyte: Vanadium, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 225 ug/L
Limits: 191 to 259 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 222.6 ug/L
Std Dev: 7.3023 ug/L
Median: 224.5 ug/L



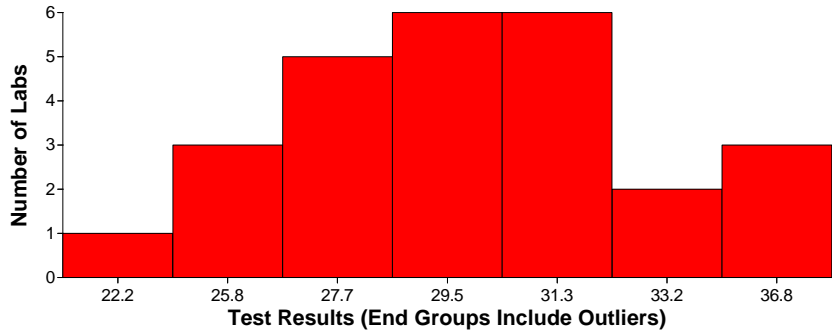
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 0 Total: 25

Potable Water Vinyl chloride

Shipment: 417 Matrix: Potable Water
Analyte: Vinyl chloride
Sample: 1720
Technology: GC-MS
Prep Method:
Target: 28.2 ug/L
Limits: 16.9 to 39.5 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 29.8 ug/L
Std Dev: 6.7174 ug/L
Median: 29.95 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water Vinyl chloride

Shipment: 417 Matrix: Potable Water
Analyte: Vinyl chloride
Sample: 1720
Technology: GCELCD/PID
Prep Method:
Target: 28.2 ug/L
Limits: 16.9 to 39.5 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 23 ug/L
Std Dev: 0 ug/L
Median: 23 ug/L

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

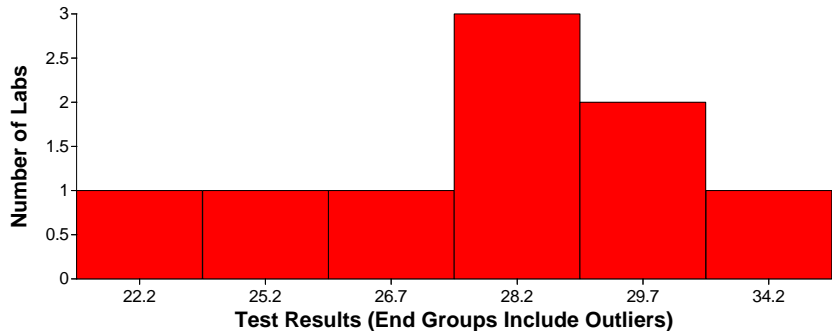
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Potable Water Oxamyl

Shipment: 417 Matrix: Potable Water
Analyte: Oxamyl
Sample: 1715
Technology: HPLC-FLUOR
Prep Method:
Target: 29.4 ug/L
Limits: 22.1 to 36.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 27.9 ug/L
Std Dev: 4.5745 ug/L
Median: 28.3 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 Zinc, Total

Potable Water Zinc, Total

Shipment: 417 Matrix: Potable Water
Analyte: Zinc, Total
Sample: 1706
Technology: FAAS
Prep Method:
Target: 325 ug/L
Limits: 276 to 374 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 335 ug/L
Std Dev: 22.6274 ug/L
Median: 335 ug/L

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

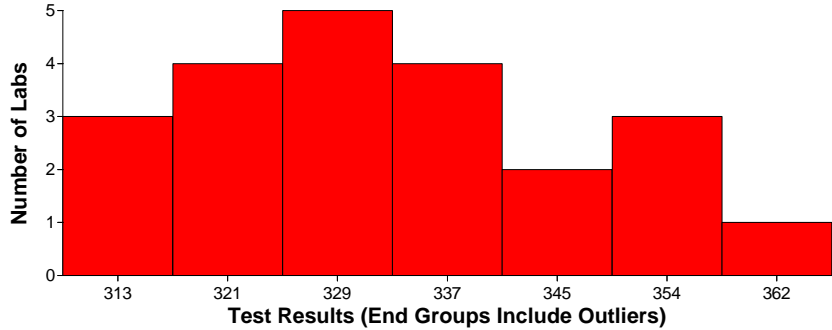
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 3 Total: 50

Potable Water Zinc, Total

Shipment: 417 Matrix: Potable Water
Analyte: Zinc, Total
Sample: 1706
Technology: ICP-AES
Prep Method:
Target: 325 ug/L
Limits: 276 to 374 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 333.2 ug/L
Std Dev: 13.6892 ug/L
Median: 331.5 ug/L



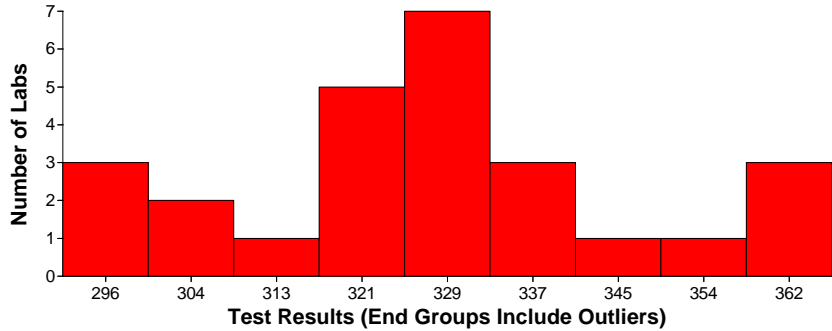
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 3 Total: 50

Potable Water Zinc, Total

Shipment: 417 Matrix: Potable Water
Analyte: Zinc, Total
Sample: 1706
Technology: ICP-MS
Prep Method:
Target: 325 ug/L
Limits: 276 to 374 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 323.7 ug/L
Std Dev: 106.356 ug/L
Median: 326.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 3 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 3 Total: 50