

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: jignesh

Run Number: LB122343

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP99103
Chloride LCS std - 50ppm	WP99293
MERCURIC NITRATE, 0.0141 N 4L	W2902

Seq	Lab ID	True Value (mg/L)	Dilution	Sample Volume (mL)	Titrant Initial (ml)	Titrant Final (ml)	Titrant Diff. (ml)	Result (mg/L)	Anal Date	Anal Time
1	LB122343BL		1	50	0.00	0.07	0.07	0.00	10/05/2022	10:10
2	LB122343BS	50	1	20	0.00	2.03	2.03	48.98	10/05/2022	10:13
3	N4955-07		1	50	0.00	0.35	0.35	2.80	10/05/2022	10:16
4	N4955-08		1	50	0.00	0.62	0.62	5.50	10/05/2022	10:19

Titrant Diff = TitrantFinal - TitrantInitial

Result = (Titrant Diff - Row Blank Value * Normality)) * Constant / Sa