

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: mohammad

Run Number: LB120697

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP97355
Chloride Blank	WP95894
CL LOD, 2.5PPM	WP97408
Chloride LCS std - 50ppm	WP97407
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	LB120697BL		1	50	0.00	0.08	0.08	0.00	06/15/2022	12:10
2	LB120697BS	50	1	20	0.00	2.04	2.04	48.98	06/15/2022	12:13
3	N3214-09		1	50	0.00	0.32	0.32	2.40	06/15/2022	12:16

Titrant Diff = TitrantFinal - TitrantInitial

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