

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: jignesh

Run Number: LB122594

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP99103
Chloride Blank	WP99584
CL LOD, 2.5PPM	WP99583
Chloride LCS std - 50ppm	WP99582
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	LB122594BL		1	50	0.00	0.09	0.09	0.00	10/24/2022	14:20
2	LB122594BS	50	1	20	0.00	2.12	2.12	50.73	10/24/2022	14:23
3	N4955-09		1	50	0.00	0.35	0.35	2.60	10/24/2022	14:26

Titrant Diff = TitrantFinal - TitrantInitial

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