

Analysis Method: SM4500-CL C

ANALYST: Alexander

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB113584

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP89988
Chloride Blank	WP89990
Chloride LCS std - 50ppm	WP90054
MERCURIC NITRATE, 0.0141 N 4L	W2582

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	LB113584BL		1	50	0.00	0.08	0.08	0.00	03/19/2021	09:12
2	LB113584BS	50	1	20	0.08	2.23	2.15	51.73	03/19/2021	09:15
3	M1458-09		1	50	2.23	2.58	0.35	2.70	03/19/2021	09:18

Titrant Diff = TitrantFinal - TitrantInitial

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