

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: Sohil

Run Number: LB125333

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP102078
Chloride Blank	WP102369
CL LOD, 2.5PPM	WP102370
Chloride LCS std - 50ppm	WP102368
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	LB125333BL		1	50	0.00	0.01	0.01	0.00	05/08/2023	11:15
2	LB125333BS	50	1	20	0.00	2.04	2.04	50.73	05/08/2023	11:18
3	O2213-09		1	50	0.00	0.46	0.46	4.50	05/08/2023	11:21

Titrant Diff = TitrantFinal - TitrantInitial

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