

Analysis Method: SM4500-CL C

ANALYST: Niha

Parameter: Chloride

SUPERVISOR REVIEW BY: Iwona

Run Number: LB133193

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP110477
Chloride Blank	WP109214
CL LOD, 2.5PPM	WP110480
Chloride LCS std - 50ppm	WP110479
CL LOQ std 5ppm	WP110481
MERCURIC NITRATE, 0.0141 N 4L	W3075

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	LB133193BL		1	50	0.00	0.06	0.06	0.00	10/29/2024	15:35
2	LB133193BS	50	1	20	0.00	2.04	2.04	49.48	10/29/2024	15:38
3	P4368-07		1	50	0.00	0.36	0.36	3.00	10/29/2024	15:41
4	P4368-08		1	50	0.00	0.60	0.60	5.40	10/29/2024	15:44

Titrant Diff = TitrantFinal - TitrantInitial

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