

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB119287

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP95650
Chloride Blank	WP95894
CL LOD, 2.5PPM	WP95897
Chloride LCS std - 50ppm	WP95896
CL LOQ std 5ppm	WP95898
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	LB119287BL		1	50	0.00	0.09	0.09	0.00	03/22/2022	15:00
2	LB119287BS	50	1	20	0.00	2.05	2.05	48.98	03/22/2022	15:03
3	N1645-07		1	50	0.00	0.36	0.36	2.70	03/22/2022	15:06
4	N1645-08		1	50	0.00	0.64	0.64	5.50	03/22/2022	15:09

Titrant Diff = TitrantFinal - TitrantInitial

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