

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB101474

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP72692
Indicator-acidifier reagent - Chloride	WP72660
Chloride Blank	WP71697
MERCURIC NITRATE, 0.0141 N 4L	W2051
Chloride Standard	W2336

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	LB101474BL		1	50	0.00	0.08	0.08	0.00	03/20/2019	10:49
2	LB101474BS	100	1	10	0.08	2.20	2.12	101.97	03/20/2019	10:50
3	K1833-05		1	10	2.20	5.48	3.28	159.95	03/20/2019	10:52
4	K1833-05DUP		1	10	5.48	8.74	3.26	158.95	03/20/2019	10:55

Titrant Diff = TitrantFinal - TitrantInitial

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