

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB100830

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP71698
Indicator-acidifier reagent - Chloride	WP71699
Chloride Blank	WP71697
MERCURIC NITRATE, 0.0141 N 4L	W2051

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	LB100830BL		1	50	0.40	0.52	0.12	0.00	02/14/2019	10:48
2	LB100830BS	100	1	10	0.52	2.66	2.14	100.97	02/14/2019	10:49
3	K1451-01		1	5	2.66	4.20	1.54	141.96	02/14/2019	10:51
4	K1451-02		1	1	0.00	4.86	4.86	2369.27	02/14/2019	10:55
5	K1451-02DUP		1	1	4.86	9.66	4.80	2339.27	02/14/2019	10:56
6	K1451-02MS	100	1	1	0.00	4.60	4.60	2239.31	02/14/2019	10:57
7	K1451-02MSD	100	1	1	4.60	9.18	4.58	2229.31	02/14/2019	10:58

Titrant Diff = TitrantFinal - TitrantInitial

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