

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB100285

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP70875
Indicator-acidifier reagent - Chloride	WP70876
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	LB100285BL		1	50	0.10	0.26	0.16	0.00	01/14/2019	09:58
2	LB100285BS	100	1	10	0.26	2.58	2.32	107.97	01/14/2019	09:59
3	K1095-01		1	2	2.58	4.80	2.22	514.84	01/14/2019	10:02
4	K1095-01DUP		1	2	5.14	7.38	2.24	519.84	01/14/2019	10:03
5	K1095-01MS	100	1	2	0.00	2.38	2.38	554.83	01/14/2019	10:05
6	K1095-01MSD	100	1	2	2.38	4.82	2.44	569.82	01/14/2019	10:06

Titrant Diff = TitrantFinal - TitrantInitial

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