

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB96896

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP66469
Indicator-acidifier reagent - Chloride	WP66467
MERCURIC NITRATE, 0.0141 N 4L	W2051
Chloride Blank	WP66468

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	LB96896BL		1	50	0.00	0.12	0.12	0.00	07/26/2018	12:45
2	LB96896BS	100	1	10	0.12	2.20	2.08	97.97	07/26/2018	12:47
3	J4080-08		1	5	2.72	3.92	1.20	107.97	07/26/2018	12:50
4	J4080-08DUP		1	5	3.92	5.10	1.18	105.97	07/26/2018	12:52

Titrant Diff = TitrantFinal - TitrantInitial

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