

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB96667

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP66185
Indicator-acidifier reagent - Chloride	WP66184
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	LB96667BL		1	50	0.00	0.12	0.12	0.00	07/16/2018	10:23
2	LB96667BS	100	1	10	0.12	2.22	2.10	98.97	07/16/2018	10:25
3	J3945-01		1	1	2.22	3.42	1.20	539.83	07/16/2018	10:27
4	J3945-01DUP		1	1	3.42	4.62	1.20	539.83	07/16/2018	10:29
5	J3945-01MS	100	1	1	4.62	5.96	1.34	609.81	07/16/2018	10:30
6	J3945-01MSD	100	1	1	5.96	7.28	1.32	599.81	07/16/2018	10:33

Titrant Diff = TitrantFinal - TitrantInitial

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