

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB105955

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP79406
Indicator-acidifier reagent - Chloride	WP79407
Chloride Blank	WP76520

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	LB105955BL		1	50	0.08	0.18	0.10	0.00	10/28/2019	13:25
2	LB105955BS	100	1	10	0.18	2.36	2.18	103.97	10/28/2019	13:26
3	K5505-01		1	5	2.36	7.50	5.14	503.84	10/28/2019	13:27
4	K5505-01DUP		1	5	0.00	5.28	5.28	517.84	10/28/2019	13:28
5	K5505-01MS	100	1	5	0.00	6.08	6.08	597.81	10/28/2019	13:29
6	K5505-01MSD	100	1	5	0.00	6.10	6.10	599.81	10/28/2019	13:30

Titrant Diff = TitrantFinal - TitrantInitial

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