

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: Apatel

Run Number: LB105151

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP78041
Indicator-acidifier reagent - Chloride	WP77464
Chloride Blank	WP76520
MERCURIC NITRATE, 0.0141 N 4L	W2275

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	LB105151BL		1	50	0.60	0.70	0.10	0.00	09/16/2019	10:38
2	LB105151BS	100	1	10	0.70	2.98	2.28	108.97	09/16/2019	10:39
3	K4843-05		1	10	3.04	7.10	4.06	197.94	09/16/2019	10:39

Titrant Diff = TitrantFinal - TitrantInitial

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