

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB94474

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP63502
Indicator-acidifier reagent - Chloride	WP63124
Chloride Standard	W2336
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	LB94474BL		1	50	0.00	0.14	0.14	0.00	04/09/2018	11:07
2	LB94474BS	100	1	10	0.14	2.18	2.04	94.97	04/09/2018	11:10
3	J2187-01		1	1	4.28	5.62	1.34	599.81	04/09/2018	11:12
4	J2187-01DUP		1	1	5.70	7.02	1.32	589.82	04/09/2018	11:15
5	J2187-01MS	100	1	1	0.00	1.42	1.42	639.80	04/09/2018	11:16
6	J2187-01MSD	100	1	1	1.66	3.08	1.42	639.80	04/09/2018	11:20
7	J2268-01		10	1	0.00	1.70	1.70	779.76	04/09/2018	11:22
8	J2268-02		5	1	2.22	3.28	1.06	459.86	04/09/2018	11:21

Titrant Diff = TitrantFinal - TitrantInitial

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