

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB94735

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP63842
Indicator-acidifier reagent - Chloride	WP63834
Chloride Blank	WP61081
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	LB94735BL		1	50	0.00	0.06	0.06	0.00	04/19/2018	12:10
2	LB94735BS	100	1	10	0.06	2.12	2.06	99.97	04/19/2018	12:12
3	J2390-01		1	2	2.12	4.30	2.18	529.84	04/19/2018	12:15
4	J2390-01DUP		1	2	4.30	6.46	2.16	524.84	04/19/2018	12:16
5	J2390-01MS	100	1	2	0.00	2.34	2.34	569.82	04/19/2018	12:18
6	J2390-01MSD	100	1	2	2.24	4.62	2.38	579.82	04/19/2018	12:20
7	J2454-01		1	5	5.30	7.72	2.42	235.93	04/19/2018	12:23

Titrant Diff = TitrantFinal - TitrantInitial

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