

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: AMANDEEP

Run Number: LB83960

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
MERCURIC NITRATE, 0.0141 N 4L	W2051
Indicator-acidifier reagent - Chloride	WP49566

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	LB83960BL		1	50	0.00	0.12	0.12	0.00	10/13/2016	14:15
2	LB83960BS	100	1	10	0.00	1.96	1.96	91.97	10/13/2016	14:17
3	H5153-01		1	1	0.00	1.10	1.10	489.85	10/13/2016	14:19
4	H5153-01DUP		1	1	1.10	2.18	1.08	479.85	10/13/2016	14:21
5	H5153-01MS	100	1	1	2.10	3.22	1.12	499.84	10/13/2016	14:23
6	H5153-01MSD	100	1	1	3.22	4.34	1.12	499.84	10/13/2016	14:25
7	H5153-02		1	1	4.34	5.64	1.30	589.82	10/13/2016	14:27
8	H5153-03		1	1	5.64	6.96	1.32	599.81	10/13/2016	14:29

Titrant Diff = TitrantFinal - TitrantInitial

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