

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB104076

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP76521
Indicator-acidifier reagent - Chloride	WP76522
Chloride Blank	WP76520
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	LB104076BL		1	50	0.00	0.10	0.10	0.00	07/19/2019	08:47
2	LB104076BS	100	1	10	0.10	2.26	2.16	102.97	07/19/2019	08:48
3	K3834-15		1	10	2.26	2.82	0.56	22.99	07/19/2019	08:48
4	K3834-15DUP		1	10	2.84	3.38	0.54	21.99	07/19/2019	08:49
5	K3834-15MS	100	1	10	3.38	5.92	2.54	121.96	07/19/2019	08:52
6	K3834-15MSD	100	1	10	5.92	8.44	2.52	120.96	07/19/2019	08:53
7	K3905-01		1	5	0.70	2.88	2.18	207.94	07/19/2019	08:54

Titrant Diff = TitrantFinal - TitrantInitial

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