

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Dissolved Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB87856

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP55354
Indicator-acidifier reagent - Chloride	WP55324
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	LB87856BL		1	50	0.00	0.10	0.10	0.00	06/05/2017	12:45
2	LB87856BS	100	1	10	0.10	2.20	2.10	99.97	06/05/2017	12:53
3	I3411-06		1	5	5.82	6.78	0.96	85.97	06/05/2017	12:58
4	I3411-06DUP		1	5	6.90	7.88	0.98	87.97	06/05/2017	13:06
5	I3411-06MS	100	1	5	7.88	9.70	1.82	171.95	06/05/2017	13:13
6	I3411-06MSD	100	1	5	0.00	1.80	1.80	169.95	06/05/2017	13:18
7	I3411-07		1	5	1.80	4.32	2.52	241.92	06/05/2017	13:25
8	I3411-08		1	5	4.32	6.74	2.42	231.93	06/05/2017	13:37
9	I3411-09		1	5	6.74	9.08	2.34	223.93	06/05/2017	13:45
10	I3411-10		1	5	0.00	2.50	2.50	239.93	06/05/2017	13:53

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : DCL060517

WorkList ID : 99185

Date : 6/5/2017 12:16:06 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3411-06	Dissolved Chloride	Cool 4 deg C	WEST04	J61	I01I-053-1	05/30/2017	SM4500-CL C
	Water	I3411-07	Dissolved Chloride	Cool 4 deg C	WEST04	J61	I03I-053-1	05/30/2017	SM4500-CL C
	Water	I3411-08	Dissolved Chloride	Cool 4 deg C	WEST04	J61	I04I-053-1	05/30/2017	SM4500-CL C
	Water	I3411-09	Dissolved Chloride	Cool 4 deg C	WEST04	J61	I05I-053-1	05/30/2017	SM4500-CL C
	Water	I3411-10	Dissolved Chloride	Cool 4 deg C	WEST04	J61	I06I-053-1	05/30/2017	SM4500-CL C

Date/Time 06-05-17 12:30

Received by: AK

Relinquished by: CP

Date/Time 06-05-17 14:15

Received by: CP

Relinquished by: AK