

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB87822

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP55349
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	LB87822BL		1	50	3.70	3.80	0.10	0.00	06/02/2017	10:35
2	LB87822BS	100	1	10	3.80	5.90	2.10	99.97	06/02/2017	10:38
3	I3411-01		1	5	5.90	6.88	0.98	87.97	06/02/2017	10:47
4	I3411-01DUP		1	5	6.88	7.84	0.96	85.97	06/02/2017	10:55
5	I3411-01MS	100	1	5	0.00	1.90	1.90	179.94	06/02/2017	11:05
6	I3411-01MSD	100	1	5	1.90	3.82	1.92	181.94	06/02/2017	11:13
7	I3411-02		1	5	3.82	6.38	2.56	245.92	06/02/2017	11:21
8	I3411-03		1	5	6.38	8.82	2.44	233.93	06/02/2017	11:27
9	I3411-04		1	5	0.00	2.52	2.52	241.92	06/02/2017	11:35
10	I3411-05		1	5	2.56	5.10	2.54	243.92	06/02/2017	11:49
11	I3414-01		1	50	5.10	5.86	0.76	6.60	06/02/2017	11:56

Titrant Diff = TitrantFinal - TitrantInitial

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

LB87822

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL060217

WorkList ID : 99138

Date : 6/2/2017 9:50:29 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3411-01	Chloride	Cool 4 deg C	WEST04	J61	I01I-053-1	05/30/2017	SM4500-CL C
	Water	I3411-02	Chloride	Cool 4 deg C	WEST04	J61	I03I-053-1	05/30/2017	SM4500-CL C
	Water	I3411-03	Chloride	Cool 4 deg C	WEST04	J61	I04I-053-1	05/30/2017	SM4500-CL C
	Water	I3411-04	Chloride	Cool 4 deg C	WEST04	J61	I05I-053-1	05/30/2017	SM4500-CL C
	Water	I3411-05	Chloride	Cool 4 deg C	WEST04	J61	I06I-053-1	05/30/2017	SM4500-CL C
	Water	I3414-01	Chloride	Cool 4 deg C	TECT01	J51	TE-PMW-11S	05/31/2017	SM4500-CL C

Date/Time 06-02-17 10:05

Received by: AIC

Relinquished by: 

Date/Time 06-02-17 12:15

Received by: 

Relinquished by: AIC