

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Dissolved Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB91857

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP60014
Indicator-acidifier reagent - Chloride	WP59860
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	LB91857BL		1	50	3.40	3.50	0.10	0.00	11/30/2017	12:17
2	LB91857BS	100	1	10	3.50	5.58	2.08	98.97	11/30/2017	13:54
3	I6575-11		1	5	3.40	4.72	1.32	121.96	11/30/2017	12:25
4	I6575-11DUP		1	5	4.72	6.06	1.34	123.96	11/30/2017	12:28
5	I6575-11MS	100	1	10	3.40	7.80	4.40	214.93	11/30/2017	12:31
6	I6575-11MSD	100	1	10	3.40	7.76	4.36	212.93	11/30/2017	12:34
7	I6575-12		1	10	3.40	6.70	3.30	159.95	11/30/2017	12:37
8	I6575-13		1	10	6.70	7.60	0.90	39.99	11/30/2017	12:40
9	I6575-14		1	10	3.40	4.38	0.98	43.99	11/30/2017	12:43
10	I6575-15		1	5	4.40	6.68	2.28	217.93	11/30/2017	12:46
11	I6575-16		1	5	4.36	4.46	0.10	0.00	11/30/2017	12:47
12	I6575-17		1	5	7.30	8.80	1.50	139.96	11/30/2017	12:49
13	I6575-18		1	5	3.40	4.80	1.40	129.96	11/30/2017	12:51
14	I6575-19		1	1	4.80	6.40	1.60	749.77	11/30/2017	12:53
15	I6575-20		1	50	4.60	5.46	0.86	7.60	11/30/2017	12:55

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : DCL112717

WorkList ID : 105864

Date : 11/27/2017 10:08:19 AM

63 91780

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/03/2017	Water	I6575-11	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MW9-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-12	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MW2S-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-13	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MW10M-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-14	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MW10M-055-2	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-15	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MW10D-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-16 ✓	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MW11M-055-3	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-17	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MWMW11M-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-18	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MW11D-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-19	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MW4S-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-20 ✓	Dissolved Chloride	Cool 4 deg C	WEST04	M53	MW4D-055-1	11/20/2017	SM4500-CL C

Date/Time 11/27/17 12:30

Received by: AC

Relinquished by: C

Date/Time 11/27/17 13:30

Received by: C

Relinquished by: AC