

Analysis Method: SM4500-CL C

ANALYST: Amandeep

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB91779

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP59859
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	LB91779BL		1	50	3.40	3.58	0.18	0.00	11/27/2017	10:30
2	LB91779BS	100	1	10	3.58	5.92	2.34	107.97	11/27/2017	11:05
3	I6575-01		1	5	5.28	6.72	1.44	125.96	11/27/2017	11:09
4	I6575-01DUP		1	5	6.72	8.00	1.28	109.97	11/27/2017	11:12
5	I6575-01MS	100	1	10	3.40	8.00	4.60	220.93	11/27/2017	11:14
6	I6575-01MSD	100	1	10	3.40	7.92	4.52	216.93	11/27/2017	11:21
7	I6575-02		1	10	3.40	7.00	3.60	170.95	11/27/2017	11:24
8	I6575-03		1	10	3.40	4.44	1.04	42.99	11/27/2017	11:29
9	I6575-04		1	10	4.44	5.66	1.22	51.98	11/27/2017	11:32
10	I6575-05		1	5	5.66	8.00	2.34	215.93	11/27/2017	11:35
11	I6575-06		1	5	3.40	3.58	0.18	0.00	11/27/2017	11:42
12	I6575-07		1	5	3.70	5.30	1.60	141.96	11/27/2017	11:45
13	I6575-08		1	5	5.30	6.78	1.48	129.96	11/27/2017	11:48
14	I6575-09		1	1	6.78	8.50	1.72	769.76	11/27/2017	11:49
15	I6575-10		1	50	3.58	4.60	1.02	8.40	11/27/2017	11:52

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

1891779

WorkList Name : CL112717

WorkList ID : 105863

Date : 11/27/2017 10:08:15 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/03/2017	Water	I6575-01	Chloride	Cool 4 deg C	WEST04	M53	MW9-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-02	Chloride	Cool 4 deg C	WEST04	M53	MW2S-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-03	Chloride	Cool 4 deg C	WEST04	M53	MW10M-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-04	Chloride	Cool 4 deg C	WEST04	M53	MW10M-055-2	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-05	Chloride	Cool 4 deg C	WEST04	M53	MW10D-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-06	Chloride	Cool 4 deg C	WEST04	M53	MW11M-055-3	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-07	Chloride	Cool 4 deg C	WEST04	M53	MW11M-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-08	Chloride	Cool 4 deg C	WEST04	M53	MW11D-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-09	Chloride	Cool 4 deg C	WEST04	M53	MW4S-055-1	11/20/2017	SM4500-CL C
12/03/2017	Water	I6575-10	Chloride	Cool 4 deg C	WEST04	M53	MW4D-055-1	11/20/2017	SM4500-CL C

Date/Time

Received by:

Relinquished by:

11/27/17 10:15

AR

AR

Date/Time

Received by:

Relinquished by:

11/27/17 12:10

AR

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