

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB89380

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP57126
Indicator-acidifier reagent - Chloride	WP57035
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	LB89380BL		1	50	2.84	2.96	0.12	0.00	08/10/2017	11:14
2	LB89380BS	100	1	10	3.00	5.10	2.10	98.97	08/10/2017	11:16
3	I4671-01		1	5	5.10	6.12	1.02	89.97	08/10/2017	11:19
4	I4671-01DUP		1	5	6.12	7.16	1.04	91.97	08/10/2017	11:21
5	I4671-01MS	100	1	5	7.16	9.12	1.96	183.94	08/10/2017	11:22
6	I4671-01MSD	100	1	5	0.00	1.92	1.92	179.94	08/10/2017	11:27
7	I4671-02		1	5	1.92	5.06	3.14	301.91	08/10/2017	11:34
8	I4671-03		1	5	5.06	8.20	3.14	301.91	08/10/2017	11:47
9	I4671-04		1	5	0.00	3.10	3.10	297.91	08/10/2017	11:51
10	I4671-05		1	5	3.16	6.38	3.22	309.90	08/10/2017	11:59
11	I4681-10		1	2	6.38	7.24	0.86	184.94	08/10/2017	12:36
12	I4681-11		1	1	7.26	8.68	1.42	649.80	08/10/2017	12:40

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

C389380

WorkList Name : CLO80917-2

WorkList ID : 101748

Date : 8/09/2017 1:21:56 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4671-01	Chloride	Cool 4 deg C	WEST04	L41	I01I-054-1	08/08/2017	SM4500-CL C
	Water	I4671-02	Chloride	Cool 4 deg C	WEST04	L41	I03I-054-1	08/08/2017	SM4500-CL C
	Water	I4671-03	Chloride	Cool 4 deg C	WEST04	L41	I04I-054-1	08/08/2017	SM4500-CL C
	Water	I4671-04	Chloride	Cool 4 deg C	WEST04	L41	I05I-054-1	08/08/2017	SM4500-CL C
	Water	I4671-05	Chloride	Cool 4 deg C	WEST04	L41	I06I-054-1	08/08/2017	SM4500-CL C
	Water	I4681-10	Chloride	Cool 4 deg C	LIRO01	L42	TWP-17	08/08/2017	SM4500-CL C
	Water	I4681-11	Chloride	Cool 4 deg C	LIRO01	L42	TWP-09	08/08/2017	SM4500-CL C

Date/Time 8/10/17 8:45
 Received by: AK
 Relinquished by: GP

Date/Time 8/10/17 12:55
 Received by: AK
 Relinquished by: AK