

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB93369

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP62078
Indicator-acidifier reagent - Chloride	WP61589
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	LB93369BL		1	50	0.20	0.36	0.16	0.00	02/19/2018	13:26
2	LB93369BS	100	1	10	0.36	2.48	2.12	97.97	02/19/2018	13:29
3	J1591-01		1	1	2.48	3.44	0.96	399.88	02/19/2018	13:32
4	J1591-02		1	1	3.44	5.76	2.32	1079.67	02/19/2018	13:35
5	J1611-01		1	10	0.66	1.86	1.20	51.98	02/19/2018	13:40
6	J1611-01DUP		1	10	1.86	3.10	1.24	53.98	02/19/2018	13:43
7	J1611-01MS	100	1	10	3.10	6.20	3.10	146.95	02/19/2018	13:45
8	J1611-01MSD	100	1	10	6.20	9.32	3.12	147.95	02/19/2018	13:48
9	J1611-02		1	10	0.00	1.90	1.90	86.97	02/19/2018	13:50

Titrant Diff = TitrantFinal - TitrantInitial

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

6893369 WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL021918

WorkList ID : 108704

Date : 2/19/2018 11:28:06 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/02/2018	Water	J1591-01	Chloride	Cool 4 deg C	DIST01	P41	MH-27	02/16/2018	SM4500-CL C
03/02/2018	Water	J1591-02	Chloride	Cool 4 deg C	DIST01	P41	MH-28	02/16/2018	SM4500-CL C
02/22/2018	Water	J1611-01	Chloride	Cool 4 deg C	HOME01	P51	APT	02/18/2018	SM4500-CL C
02/22/2018	Water	J1611-02	Chloride	Cool 4 deg C	HOME01	P51	BASEMENT	02/18/2018	SM4500-CL C

Date/Time 2-19-18 12:45
 Received by: AK
 Relinquished by: AK

Date/Time 2-19-18 14:00
 Received by: AK
 Relinquished by: AK