

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB90691

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP58655
Indicator-acidifier reagent - Chloride	WP58551
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	LB90691BL		1	50	0.00	0.10	0.10	0.00	10/10/2017	09:45
2	LB90691BS	100	1	10	0.10	2.16	2.06	97.97	10/10/2017	09:47
3	I5706-01		50	1	6.50	7.28	0.78	339.89	10/10/2017	09:51
4	I5706-03		1	1	0.74	2.00	1.26	579.82	10/10/2017	09:56
5	I5707-01		1	1	2.00	3.08	1.08	489.85	10/10/2017	10:00
6	I5707-01DUP		1	1	3.08	4.18	1.10	499.84	10/10/2017	10:04
7	I5707-01MS	100	1	1	5.32	6.50	1.18	539.83	10/10/2017	10:09
8	I5707-01MSD	100	1	1	7.28	8.48	1.20	549.83	10/10/2017	10:15

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL101017

WorkList ID : 103959

Date : 10/10/2017 9:18:53 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/10/2017	Water	I5706-01	Chloride	Cool 4 deg C	DIST01	H11	MH-23	10/05/2017	SM4500-CL C
10/10/2017	Water	I5706-03	Chloride	Cool 4 deg C	DIST01	H11	MH-A	10/05/2017	SM4500-CL C
10/19/2017	Water	I5707-01	Chloride	Cool 4 deg C	DIST01	H11	2AVE-06	10/05/2017	SM4500-CL C

Date/Time 10/10/17 9:30
 Received by: AK
 Relinquished by: CP

Date/Time 10/10/17 10:30
 Received by: CP
 Relinquished by: AK