

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB87394

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP54861
Indicator-acidifier reagent - Chloride	WP54501
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	LB87394BL		1	50	0.00	0.10	0.10	0.00	05/11/2017	10:22
2	LB87394BS	100	1	10	0.10	2.20	2.10	99.97	05/11/2017	10:29
3	I3046-01		1	10	2.20	3.26	1.06	47.99	05/11/2017	10:36
4	I3046-01DUP		1	10	3.26	4.24	0.98	43.99	05/11/2017	10:43
5	I3046-01MS	100	1	10	4.24	7.20	2.96	142.96	05/11/2017	10:50
6	I3046-01MSD	100	1	10	0.00	2.92	2.92	140.96	05/11/2017	10:57
7	I3046-02		1	2	0.00	0.86	0.86	189.94	05/11/2017	11:05
8	I3062-15		1	0.5	0.86	6.52	5.66	5558.28	05/11/2017	11:14

Titrant Diff = TitrantFinal - TitrantInitial

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

UB 87394

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL091017

WorkList ID : 98302

Date : 5/10/2017 9:03:38 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3046-01	Chloride	Cool 4 deg C	LIRO01	F62	TWP-13	05/08/2017	SM4500-CL C
	Water	I3046-02	Chloride	Cool 4 deg C	LIRO01	F62	TWP-11	05/08/2017	SM4500-CL C
	Water	I3062-15	Chloride	Cool 4 deg C	LIRO01	G52	TWP-02	05/09/2017	SM4500-CL C

Date/Time 05-11-17 9:35

Received by: AK

Relinquished by: CP

Date/Time 05-11-17 10:45

Received by: AK

Relinquished by: AK