

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB87648

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP55263
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	LB87648BL		1	50	0.00	0.10	0.10	0.00	05/26/2017	13:05
2	LB87648BS	100	1	10	0.10	2.10	2.00	94.97	05/26/2017	13:09
3	I3291-01		1	1	5.34	6.36	1.02	459.86	05/26/2017	13:15
4	I3303-01		1	2	6.76	7.80	1.04	234.93	05/26/2017	13:24
5	I3303-01DUP		1	2	7.80	8.82	1.02	229.93	05/26/2017	13:30
6	I3303-01MS	100	1	2	0.00	1.40	1.40	324.90	05/26/2017	13:36
7	I3303-01MSD	100	1	2	1.50	2.90	1.40	324.90	05/26/2017	13:42
8	I3316-01		1	2	0.00	0.80	0.80	174.95	05/26/2017	13:50

Titrant Diff = TitrantFinal - TitrantInitial

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

0887648

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL052317

WorkList ID : 98815

Date : 5/23/2017 1:58:06 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
708	Water	I3291-01	Chloride	Cool 4 deg C	DIST01		2AVE-04	05/19/2017	SM4500-CL C
311	Water	I3303-01	Chloride	Cool 4 deg C	TULL02	I62	WS-6	05/22/2017	SM4500-CL C
201	Water	I3316-01	Chloride	Cool 4 deg C	TULL02	I32	WS-3	05/23/2017	SM4500-CL C

Date/Time 05-26-17 12:30

Received by: AK

Relinquished by: AK

Date/Time 05-26-17 14:10

Received by: AK

Relinquished by: AK