

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB87478

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP54954
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	LB87478BL		1	50	0.02	0.12	0.10	0.00	05/16/2017	14:06
2	LB87478BS	100	1	10	0.12	2.30	2.18	103.97	05/16/2017	14:13
3	I3150-01		1	2	2.30	3.08	0.78	169.95	05/16/2017	14:20
4	I3150-01DUP		1	2	3.08	3.88	0.80	174.95	05/16/2017	14:27
5	I3150-01MS	100	1	2	3.88	4.96	1.08	244.92	05/16/2017	14:35
6	I3150-01MSD	100	1	2	4.96	6.00	1.04	234.93	05/16/2017	14:43
7	I3150-02		1	1	6.00	7.42	1.42	659.80	05/16/2017	14:50
8	I3171-01		1	1	7.42	9.38	1.96	929.71	05/16/2017	14:58
9	I3171-02		1	1	0.00	1.44	1.44	669.79	05/16/2017	15:09

Titrant Diff = TitrantFinal - TitrantInitial

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

CB 87478

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL051517

WorkList ID : 98464

Date : 5/15/2017 4:03:30 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	9 13150-01	Chloride	Cool 4 deg C	TULL02	H61	WS-1	05/12/2017	SM4500-CL C
	Water	H 13150-02	Chloride	Cool 4 deg C	TULL02	H61	WS-2	05/12/2017	SM4500-CL C
	Water	H 13171-01	Chloride	Cool 4 deg C	TULL02	H32	WS-4	05/15/2017	SM4500-CL C
	Water	H 13171-02	Chloride	Cool 4 deg C	TULL02	H32	WS-5	05/15/2017	SM4500-CL C

Date/Time

Received by:

Relinquished by:

Date/Time

Received by:

Relinquished by: