

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB92636

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP61004
Indicator-acidifier reagent - Chloride	WP60782
MERCURIC NITRATE, 0.0141 N 4L	W2275

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	LB92636BL		1	50	3.40	3.58	0.18	0.00	01/16/2018	11:09
2	LB92636BS	100	1	10	3.58	5.82	2.24	102.97	01/16/2018	11:11
3	J1112-03		1	1	3.40	4.40	1.00	409.87	01/16/2018	11:12
4	J1112-03DUP		1	1	5.60	6.60	1.00	409.87	01/16/2018	11:14
5	J1112-03MS	100	1	1	3.40	4.48	1.08	449.86	01/16/2018	11:16
6	J1112-03MSD	100	1	1	4.48	5.60	1.12	469.85	01/16/2018	11:18
7	J1112-04		1	1	4.40	5.40	1.00	409.87	01/16/2018	11:20
8	J1112-05		1	10	3.40	3.90	0.50	16.00	01/16/2018	11:23
9	J1112-08		1	1	6.00	7.00	1.00	409.87	01/16/2018	11:25

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

LB 92636

WorkList Name : CL011618

WorkList ID : 107463

Date : 1/16/2018 10:22:53 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/18/2018	Water	J1112-03	Chloride	Cool 4 deg C	THEP04	K63	ENV-106-1(MW)	01/10/2018	SM4500-CL C
01/18/2018	Water	J1112-04	Chloride	Cool 4 deg C	THEP04	K63	ENV-116-6(MW)	01/11/2018	SM4500-CL C
01/18/2018	Water	J1112-05	Chloride	Cool 4 deg C	THEP04	K63	ENV-125-11(MW)	01/11/2018	SM4500-CL C
01/18/2018	Water	J1112-08	Chloride	Cool 4 deg C	THEP04	K63	ENV-106-1(MW)-DUP	01/10/2018	SM4500-CL C

Date/Time 01-16-18 10:35

Received by: ALC

Relinquished by: OP

Date/Time 01-16-18 12:00

Received by: OP

Relinquished by: OP