

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB87306

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP54753
Indicator-acidifier reagent - Chloride	WP54501
MERCURIC NITRATE, 0.0141 N 4L	W2051
Chloride Standard	W2123

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	LB87306BL		1	50	0.00	0.10	0.10	0.00	05/08/2017	15:45
2	LB87306BS	100	1	10	0.10	2.12	2.02	95.97	05/08/2017	15:53
3	I2949-07		1	1	2.12	4.48	2.36	1129.65	05/08/2017	16:00
4	I2949-07DUP		1	1	4.48	6.80	2.32	1109.66	05/08/2017	16:07
5	I2949-07MS	100	1	1	0.00	2.28	2.28	1089.66	05/08/2017	16:13
6	I2949-07MSD	100	1	1	2.28	4.60	2.32	1109.66	05/08/2017	16:21

Titrant Diff = TitrantFinal - TitrantInitial

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

CB 87306

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL050817 WorkList ID : 98227 Date : 5/8/2017 3:14:07 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2949-07	Chloride	Cool 4 deg C	LIR001	D62	TWP-07	05/02/2017	SM4500-CL C

Date/Time 5-8-17 3:30
Received by: AK
Relinquished by: JR

Date/Time 5-8-17-4:25
Received by: AK
Relinquished by: AK