

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB86372

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP53497
Indicator-acidifier reagent - Chloride	WP53496
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	LB86372BL		1	50	0.10	0.18	0.08	0.00	03/15/2017	04:15
2	LB86372BS	100	1	10	0.22	2.24	2.02	96.97	03/15/2017	04:21
3	I2212-05		1	5	0.00	2.10	2.10	201.94	03/15/2017	04:27
4	I2242-01		1	5	2.26	4.06	1.80	171.95	03/15/2017	04:33
5	I2242-01DUP		1	5	4.06	5.84	1.78	169.95	03/15/2017	04:38
6	I2242-01MS	100	1	5	0.00	2.64	2.64	255.92	03/15/2017	04:44
7	I2242-01MSD	100	1	5	2.64	5.26	2.62	253.92	03/15/2017	04:50

Titrant Diff = TitrantFinal - TitrantInitial

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

CB 86372

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL031517 WorkList ID : 96545 Date : 3/15/2017 3:57:26 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2242-01	Chloride	Cool 4 deg C	TECT01	L31	TEC-GW	03/10/2017	SM4500-CL C

2212-05

Date/Time 3-15-17 4:05 pm
Received by: AK
Relinquished by: CP

Date/Time 3-15-17 5:00 pm
Received by: CP
Relinquished by: AK