

Analysis Method: SM4500-CL C

ANALYST: AMANDEEP

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB92819

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP61245
Indicator-acidifier reagent - Chloride	WP60782
Chloride Blank	WP61081
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	LB92819BL		1	50	3.96	4.10	0.14	0.00	01/24/2018	09:18
2	LB92819BS	100	1	10	4.10	6.16	2.06	95.97	01/24/2018	09:20
3	J1192-08		1	5	3.40	5.14	1.74	159.95	01/24/2018	09:22
4	J1262-01		1	2	3.40	5.22	1.82	419.87	01/24/2018	09:25
5	J1264-01		1	2	6.90	9.34	2.44	574.82	01/24/2018	09:27
6	J1264-01DUP		1	2	3.40	5.88	2.48	584.82	01/24/2018	09:28
7	J1264-01MS	100	1	2	5.88	8.56	2.68	634.80	01/24/2018	09:31
8	J1264-01MSD	100	1	2	3.40	6.14	2.74	649.80	01/24/2018	09:34

Titrant Diff = TitrantFinal - TitrantInitial

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

UB92017

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL012318

WorkList ID : 107731

Date : 1/23/2018 10:24:09 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/03/2018	Water	J1262-01	Chloride	Cool 4 deg C	DIST01	L62	BELL-0118	01/22/2018	SM4500-CL C
02/03/2018	Water	J1264-01	Chloride	Cool 4 deg C	DIST01	L62	2-AVE-09	01/22/2018	SM4500-CL C

Date/Time 01-24-18 9:00
 Received by: AIC
 Relinquished by: GP

Date/Time 01-24-18 10:00
 Received by: GP
 Relinquished by: AD