

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: jignesh

Run Number: LB120447

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP96665
Chloride LCS std - 50ppm	WP97061
MERCURIC NITRATE, 0.0141 N 4L	W2902

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	LB120447BL		1	50	0.00	0.02	0.02	0.00	06/01/2022	10:30
2	LB120447BS	50	1	20	0.02	1.96	1.94	47.99	06/01/2022	10:33
3	N3068-01		1	50	1.96	3.84	1.88	18.59	06/01/2022	10:36
4	N3068-01DUP		1	50	3.84	5.74	1.90	18.79	06/01/2022	10:39
5	N3068-01MS	50	1	20	5.74	8.44	2.70	66.98	06/01/2022	10:42
6	N3068-01MSD	50	1	20	8.44	11.12	2.68	66.48	06/01/2022	10:45

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

6/17/22

WorkList Name : Chloride-052722 WorkList ID : 160048 Department : Wet-Chemistry Date : 05-27-2022 09:40:06

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/02/2022	Water	N3068-01	Chloride	Cool 4 deg C	TULL02	N11	WATER-DRUM	05/26/2022	SM4500-CL C

Date/Time 6/1/22 10:00
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: KS (WC)

Date/Time 6/1/22 11:15
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: KS (WC)