

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: Sohil

Run Number: LB126080

Constant: 35450

Normality1: 0.1410

Reagent/Standard	Lot/Log #
HNO3 0.1N for Chloride	WP101073
Chloride LCS Std - 500ppm	WP102998
Mixed indicator reagent for Chloride more than 100ppm	WP102842
Mercuric Nitrate, 0.141 N, 500ml	W2909

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	LB126080BL		1	50	0.00	0.02	0.02	0.00	06/20/2023	16:15
2	LB126080BS	500	1	20	0.00	1.94	1.94	479.85	06/20/2023	16:18
3	O3251-01		1	50	0.00	2.32	2.32	229.93	06/20/2023	16:21
4	O3251-01DUP		1	50	0.00	2.35	2.35	232.93	06/20/2023	16:24
5	O3251-01MS	500	1	20	0.00	3.06	3.06	759.76	06/20/2023	16:27
6	O3251-01MSD	500	1	20	0.00	3.03	3.03	752.27	06/20/2023	16:30

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

L13126080

WorkList Name : Chloride-062023

WorkList ID : 171132

Department : Wet-Chemistry

Date : 06-20-2023 15:56:52

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O3251-01	MW-01	Water	Chloride	Cool 4 deg C	LIRO01	G11	06/14/2023	SM4500-CL C

Date/Time 06/20/23 16:00
Raw Sample Received by: 12/21
Raw Sample Relinquished by: 78(608)

Date/Time 06/20/23 16:35
Raw Sample Received by: 78(608)
Raw Sample Relinquished by: 12(58)