

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB119628

Constant: 35450

Normality1: 0.1410

Reagent/Standard	Lot/Log #
HNO3 0.1N for Chloride	WP95043
Chloride LCS Std - 500ppm	WP96269
Mixed indicator reagent for Chloride more than 100ppm	WP96194
Mercuric Nitrate, 0.141 N, 500ml	W2791

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	LB119628BL		1	50	0.00	0.02	0.02	0.00	04/11/2022	14:20
2	LB119628BS	500	1	20	0.02	2.00	1.98	489.85	04/11/2022	14:23
3	N2340-11		1	20	2.00	3.33	1.33	327.40	04/11/2022	14:26
4	N2340-11DUP		1	20	3.33	4.65	1.32	324.90	04/11/2022	14:30
5	N2340-11MS	500	1	20	4.65	7.85	3.20	794.75	04/11/2022	14:33
6	N2340-11MSD	500	1	20	7.85	11.07	3.22	799.75	04/11/2022	14:35

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

LB 718628

WorkList Name : CHLOR-041122 WorkList ID : 158572 Department : Wet-Chemistry Date : 04-11-2022 11:24:31

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/22/2022	Water	N2340-11	Chloride	Cool 4 deg C	LIRO01	N13	TWP-08	04/07/2022	SM4500-CL C

Date/Time 4/11/22 13:50
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 4/11/22 14:45
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]