

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: jignesh

Run Number: LB122342

Constant: 35450

Normality1: 0.1410

Reagent/Standard	Lot/Log #
HNO3 0.1N for Chloride	WP98184
Chloride LCS Std - 500ppm	WP99294
Mixed indicator reagent for Chloride more than 100ppm	WP98871
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	LB122342BL		1	50	0.00	0.02	0.02	0.00	10/05/2022	09:40
2	LB122342BS	500	1	20	0.02	1.98	1.96	484.85	10/05/2022	09:43
3	N4788-05		1	50	1.98	3.39	1.41	138.96	10/05/2022	09:46

Titrant Diff = TitrantFinal - TitrantInitial

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