

Analysis Method: SM4500-CL C

ANALYST: Iwona

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB117917

Constant: 35450

Normality1: 0.0141

Reagent/Standard									Lot/Log #	
Indicator-acidifier reagent - Chloride									WP94070	
Chloride Blank									WP92999	
CL LOD, 2.5PPM									WP94477	
HNO3 0.1N for Chloride									WP92041	
Mixed indicator reagent for Chloride more than 100ppm									WP94071	
Chloride LCS std - 50ppm									WP94476	
Mercury Nitrate 0.0141N									WP92038	
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	LB117917BL		1	50	0.00	0.09	0.09	0.00	12/21/2021	15:14
2	LB117917BS	50	1	20	0.00	2.11	2.11	50.48	12/21/2021	15:17
3	M4068-09		1	50	0.00	0.37	0.37	2.80	12/21/2021	15:20

Titrant Diff = TitrantFinal - TitrantInitial

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