

Analysis Method: SM4500-CL C

ANALYST: Alexander

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB108212

Constant: 35450

Normality1: 0.0141

Reagent/Standard	Lot/Log #
Chloride LCS std, 100PPM	WP82822
Indicator-acidifier reagent - Chloride	WP82418
MERCURIC NITRATE, 0.0141 N 4L	W2582
Chloride Blank	WP82416

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	LB108212BL		1	50	0.00	0.08	0.08	0.00	03/11/2020	13:29
2	LB108212BS	100	1	10	0.08	2.24	2.16	103.97	03/11/2020	13:31
3	L1801-05		1	10	2.24	3.44	1.20	55.98	03/11/2020	13:33

Titrant Diff = TitrantFinal - TitrantInitial

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