

Analysis Method: SM4500-CL C

ANALYST: ketankumar

Parameter: Chloride

SUPERVISOR REVIEW BY: apatel

Run Number: LB113006

Constant: 35450

Normality1: 0.1410

Reagent/Standard	Lot/Log #
Indicator-acidifier reagent - Chloride	WP89096
Chloride Blank	WP86464
HNO3 0.1N for Chloride	WP88412
Chloride LCS Std - 500ppm	WP89398
Mixed indicator reagent for Chloride more than 100ppm	WP89383

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	LB113006BL		1	50	0.00	0.03	0.03	0.00	02/04/2021	10:45
2	LB113006BS	500	1	10	0.03	1.10	1.07	519.84	02/04/2021	10:50
3	M1278-01		1	25	1.10	2.16	1.06	205.94	02/04/2021	10:56
4	M1278-01DUP		1	25	2.16	3.25	1.09	211.93	02/04/2021	11:05
5	M1278-01MS	500	1	25	0.02	3.58	3.56	705.78	02/04/2021	11:10
6	M1278-01MSD	500	1	25	0.00	3.55	3.55	703.78	02/04/2021	11:15

Titrant Diff = TitrantFinal - TitrantInitial

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CL-020321 WorkList ID : 146122 Department : Wet-Chemistry Date : 02-03-2021 11:58:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/04/2021	Water	M1278-01	Chloride	Cool 4 deg C	TULL02	149TH-ST-GW-1		01/28/2021	SM4500-CL C

Date/Time 2/4/21 10:05
 Received by: AC (Wetchem)
 Relinquished by: CP (SMC)

Date/Time 2/4/21 11:30
 Received by: CP (SMC)
 Relinquished by: AC (Wetchem)