



Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Iwona

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Sohil

Run Number: LB124586

Reagent/Standard	Lot/Log #
Residual chlorine LOD, 0.05PPM	WP101599
Residual chlorine ICV-LCS, 0.4PPM	WP101598
Chlorine Calibration std, 0.1ppm	WP101593
Chlorine Calibration std, 0.2ppm	WP101594
Chlorine Calibration std, 0.8ppm	WP101596
Chlorine Calibration std, 0.0ppm	WP101592
Chlorine Calibration std, 1.6ppm	WP101597
Residual Chlorine Calibration and CCV std, 0	WP101595

Intercept: 0.0100

Slope: 1.0032

Regression: 0.999708

Seq	Lab ID	True Val (mg/l)	DF	Initial Reading	Final Reading	Difference	Result (mg/l)	%D	AnalDate	Anal Time
1	CAL1	0	1	0.000	0.000	0.000	-0.01		03/20/2023	15:50
2	CAL2	0.1	1	0.000	0.120	0.120	0.11	10	03/20/2023	15:53
3	CAL3	0.2	1	0.000	0.220	0.220	0.21	4.5	03/20/2023	15:57
4	CAL4	0.4	1	0.000	0.390	0.390	0.38	-5.3	03/20/2023	16:00
5	CAL5	0.8	1	0.000	0.830	0.830	0.82	2.1	03/20/2023	16:03
6	CAL6	1.6	1	0.000	1.610	1.610	1.60	-0.3	03/20/2023	16:07



Analytical Summary Report

Analysis Method: SM4500 Cl G

ANALYST: Iwona

Parameter: Residual Chlorine

SUPERVISOR REVIEW BY: Sohil

Run Number: LB124586

Seq	Lab ID	Initial Weight	Final Vol	True Value (mg/L)	DF	Initial Reading	Final Reading	Diff.	Result (mg/L)	Anal Date	Anal Time
1	ICV			0.4	1	0.0000	0.4100	0.4100	0.3990	03/20/2023	16:10
2	ICB				1	0.0000	0.0000	0.0000	-0.0100	03/20/2023	16:13
3	CCV1			0.4	1	0.0000	0.4200	0.4200	0.4090	03/20/2023	16:17
4	CCB1				1	0.0000	0.0100	0.0100	0.0000	03/20/2023	16:20
5	LB124586BL	50	50		1	0.0000	0.0100	0.0100	0.0000	03/20/2023	16:23
6	LB124586BS	50	50	0.4	1	0.0000	0.4000	0.4000	0.3890	03/20/2023	16:27
7	O1627-09	50	50		1	0.0000	0.0500	0.0500	0.0400	03/20/2023	16:30
8	O1953-19	50	50		1	0.0000	1.6200	1.6200	1.6050	03/20/2023	16:33
9	O1953-19				2	0.0000	0.8200	0.8200	0.8070	03/20/2023	16:37
10	CCV2			0.4	1	0.0000	0.4100	0.4100	0.3990	03/20/2023	16:40
11	CCB2				1	0.0000	0.0000	0.0000	-0.0100	03/20/2023	16:43

WORKLIST(Hardcopy Internal Chain)

LB124586

WorkList Name : Residual Chl-032023

WorkList ID : 168319

Department : Wet-Chemistry

Date : 03-20-2023 13:12:41

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/21/2023	Water	O1627-09	Residual Chlorine	Cool 4 deg C	CHEM02	QA 01	MDL-WATER-03-QT1-2023	02/21/2023	SM4500 Cl G
03/14/2023	Water	O1953-19	Residual Chlorine	Cool 4 deg C	CHEM02	QA 01	PT-CL-WP	03/14/2023	SM4500 Cl G

Date/Time 03/20/23 15:25
 Raw Sample Received by: 12(51)
 Raw Sample Relinquished by: 52(QA-office)

Date/Time 03/20/23 16:50
 Raw Sample Received by: 52(QA-office)
 Raw Sample Relinquished by: 12(51)