

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: IwonaParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: jigneshRun Number: LB120213

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP96818
calibration std. phosphate 0.5 ppm	WP96817
calibration std. phosphate 0.3 ppm	WP96816
calibration std. phosphate 0.1 ppm	WP96815
calibration std. phosphate 0.05 ppm	WP96814
calibration std. 0 ppm	WP96813
phosphate CCV std.	WP96819
Combined reagent	WP96821
Sodium hydroxide, 1N	WP95405
Phosphate ICV-LCS Std	WP96820

Intercept: -0.0016Slope: 0.6514Regression: 0.99995

Seq	Lab ID	True Value (mg/L)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	Result (mg/L)	%D	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	0.002		05/17/2022	15:15
2	CAL2	0.05	1	50	50	0.033	0.053	-6	05/17/2022	15:15
3	CAL3	0.10	1	50	50	0.064	0.101	-1	05/17/2022	15:16
4	CAL4	0.30	1	50	50	0.190	0.294	2	05/17/2022	15:16
5	CAL5	0.50	1	50	50	0.322	0.497	0.6	05/17/2022	15:17
6	CAL6	1.00	1	50	50	0.652	1.003	-0.3	05/17/2022	15:17



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: Iwona

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: jignesh

Run Number: LB120213

Seq	Lab ID	True Value (mg/l)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	Result (mg/L)	AnalDate	AnalTime
1	ICV	0.50	1	50	50	0.320	0.494	05/17/2022	15:18
2	ICB		1	50	50	0.001	0.004	05/17/2022	15:18
3	CCV1	0.5	1	50	50	0.327	0.504	05/17/2022	15:19
4	CCB1		1	50	50	0.003	0.007	05/17/2022	15:19
5	LB120213BL		1	50	50	0.002	0.006	05/17/2022	15:20
6	LB120213BS	0.5	1	50	50	0.325	0.501	05/17/2022	15:20
7	N2903-01		1	50	50	0.331	0.511	05/17/2022	15:21
8	N2903-01DUP		1	50	50	0.331	0.511	05/17/2022	15:21
9	N2903-01MS	0.5	1	50	50	0.651	1.002	05/17/2022	15:22
10	N2903-01MSD	0.5	1	50	50	0.650	1.000	05/17/2022	15:22
11	CCV2	0.5	1	50	50	0.328	0.506	05/17/2022	15:23
12	CCB2		1	50	50	0.002	0.006	05/17/2022	15:23

WORKLIST(Hardcopy Internal Chain)

LB120213

WorkList Name : ORTHOP-051722 WorkList ID : 159714 Department : Wet-Chemistry Date : 05-17-2022 14:55:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/19/2022	Water	N2903-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	L11	EFFLUENT	05/17/2022	SM4500-P E

Date/Time 5/17/22 15:05
 Raw Sample Received by: KS (CSC)
 Raw Sample Relinquished by: KS (CSC)

Date/Time 5/17/22 16:03
 Raw Sample Received by: KS (CSC)
 Raw Sample Relinquished by: KS (CSC)