

Analytical Summary Report

Analysis Method: 365.3
 Parameter: Phosphorus-Total
 Run Number: LB131613

ANALYST: Niha
 SUPERVISOR REVIEW BY: Iwona

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP108715
calibration std. phosphate 0.5 ppm	WP108714
calibration std. phosphate 0.3 ppm	WP108713
calibration std. phosphate 0.1 ppm	WP108712
calibration std. phosphate 0.05 ppm	WP108711
calibration std. 0 ppm	WP108710
phosphate CCV std.	WP108716
Combined reagent	WP108719
Phenolphthalein indicator	WP108727
Sodium hydroxide, 1N	WP108662
Phosphate ICV-LCS Std	WP108717

Intercept: -0.0017 Slope: 0.6494 Regression: 0.999888

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	0.003		07/12/2024	16:00
2	CAL2	0.05	1	50	50	0.033	0.053	6	07/12/2024	16:00
3	CAL3	0.10	1	50	50	0.065	0.103	3	07/12/2024	16:01
4	CAL4	0.30	1	50	50	0.186	0.289	-3.7	07/12/2024	16:01
5	CAL5	0.50	1	50	50	0.322	0.498	-0.4	07/12/2024	16:02
6	CAL6	1.00	1	50	50	0.650	1.004	0.4	07/12/2024	16:02



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Niha

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: Iwona

Run Number: LB131613

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	0.322	0.498	07/12/2024	16:03
2	ICB		1	50	50	0.000	0.003	07/12/2024	16:03
3	CCV1	0.50	1	50	50	0.324	0.502	07/12/2024	16:04
4	CCB1		1	50	50	0.000	0.003	07/12/2024	16:04
5	RL Check	0.01	1	50	50	0.032	0.052	07/12/2024	16:05
6	PB162042BL		1	50	50	0.000	0.003	07/12/2024	16:05
7	PB162042BS	0.50	1	50	50	0.324	0.502	07/12/2024	16:06
8	P3175-01		1	50	50	0.808	1.247	07/12/2024	16:06
9	P3175-01DUP		1	50	50	0.808	1.247	07/12/2024	16:07
10	P3175-01MS	0.50	1	50	50	0.909	1.402	07/12/2024	16:07
11	P3175-01MSD	0.50	1	50	50	0.909	1.402	07/12/2024	16:08
12	P3241-01		1	50	50	0.245	0.380	07/12/2024	16:08
13	P3175-01		10	50	50	0.364	0.563	07/12/2024	16:09
14	P3175-01DUP		10	50	50	0.364	0.563	07/12/2024	16:09
15	CCV2	0.50	1	50	50	0.322	0.498	07/12/2024	16:10
16	CCB2		1	50	50	0.000	0.003	07/12/2024	16:10
17	P3175-01MS	0.50	10	50	50	0.394	0.609	07/12/2024	16:11
18	P3175-01MSD	0.50	10	50	50	0.394	0.609	07/12/2024	16:11
19	CCV3	0.50	1	50	50	0.322	0.498	07/12/2024	16:12
20	CCB3		1	50	50	0.000	0.003	07/12/2024	16:12