Analytical Summary Report

Analysis Method: 365.3

Parameter: Phosphorus-Total

Run Number: LB135808

ANALYST: Iwona

SUPERVISOR REVIEW BY: jignesh

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP113108
calibration std. phosphate 0.5 ppm	WP113107
calibration std. phosphate 0.3 ppm	WP113106
calibration std. phosphate 0.1 ppm	WP113105
calibration std. phosphate 0.05 ppm	WP113104
calibration std. 0 ppm	WP113103
phosphate CCV std.	WP113109
5N sulfuric acid	WP112831
Combined reagent	WP113114
Phenolphthalein indicator	WP111415
Sodium hydroxide, 1N	WP111323
Phosphate ICV-LCS Std	WP113110

Intercept: -0.0023 **Slope:** 0.6491 **Regression:** 0.99974

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	0.004		05/16/2025	14:50
2	CAL2	0.05	1	50	50	0.033	0.054	8	05/16/2025	14:50
3	CAL3	0.10	1	50	50	0.065	0.104	4	05/16/2025	14:51
4	CAL4	0.30	1	50	50	0.181	0.282	-6	05/16/2025	14:51
5	CAL5	0.50	1	50	50	0.324	0.503	0.6	05/16/2025	14:52
6	CAL6	1.00	1	50	50	0.649	1.003	0.3	05/16/2025	14:52

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Run Number: LB135808

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	0.326	0.506	05/16/2025	14:53
2	ICB		1	50	50	0.002	0.007	05/16/2025	14:53
3	CCV1	0.50	1	50	50	0.319	0.495	05/16/2025	14:54
4	CCB1		1	50	50	0.001	0.005	05/16/2025	14:54
5	RL Check	0.05	1	50	50	0.031	0.051	05/16/2025	14:55
6	PB168047BL		1	50	50	0.003	0.008	05/16/2025	14:55
7	PB168047BS	0.50	1	50	50	0.321	0.498	05/16/2025	14:56
8	Q2058-01		1	50	50	0.347	0.538	05/16/2025	14:56
9	Q2058-01DUP		1	50	50	0.351	0.544	05/16/2025	14:57
10	Q2058-01MS	0.50	1	50	50	0.641	0.991	05/16/2025	14:57
11	Q2058-01MSD	0.50	1	50	50	0.649	1.003	05/16/2025	14:58
12	CCV2	0.50	1	50	50	0.322	0.500	05/16/2025	14:58
13	CCB2		1	50	50	0.003	0.008	05/16/2025	14:59