Analytical Summary Report

Analysis Method: 365.3

Parameter: Phosphorus-Total

Run Number: LB136623

ANALYST: Iwona

SUPERVISOR REVIEW BY: jignesh

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP114098
calibration std. phosphate 0.5 ppm	WP114097
calibration std. phosphate 0.3 ppm	WP114096
calibration std. phosphate 0.1 ppm	WP114095
calibration std. phosphate 0.05 ppm	WP114094
calibration std. 0 ppm	WP114093
phosphate CCV std.	WP114099
5N sulfuric acid	WP112831
Combined reagent	WP114102
Phenolphthalein indicator	WP113378
Sodium hydroxide, 1N	WP113878
Phosphate ICV-LCS Std	WP114100

Intercept: -0.0022 **Slope:** 0.652 **Regression:** 0.999893

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		07/25/2025	14:40
2	CAL2	0.05	1	50	50	0.034	0.056	12	07/28/2025	14:40
3	CAL3	0.10	1	50	50	0.062	0.098	-2	07/28/2025	14:41
4	CAL4	0.30	1	50	50	0.187	0.29	-3.3	07/28/2025	14:41
5	CAL5	0.50	1	50	50	0.323	0.499	-0.2	07/28/2025	14:42
6	CAL6	1.00	1	50	50	0.652	1.003	0.3	07/28/2025	14:42

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Run Number: LB136623

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	0.321	0.496	07/28/2025	14:43
2	ICB		1	50	50	0.002	0.006	07/28/2025	14:43
3	CCV1	0.50	1	50	50	0.328	0.506	07/28/2025	14:44
4	CCB1		1	50	50	0.003	0.008	07/28/2025	14:44
5	RL Check		1	50	50	0.029	0.048	07/28/2025	14:45
6	PB169013BL		1	50	50	0.002	0.006	07/28/2025	14:45
7	PB169013BS	0.50	1	50	50	0.319	0.493	07/28/2025	14:46
8	Q2698-01		1	50	50	0.086	0.135	07/28/2025	14:46
9	Q2698-01DUP		1	50	50	0.087	0.137	07/28/2025	14:47
10	Q2698-01MS	0.50	1	50	50	0.386	0.595	07/28/2025	14:47
11	Q2698-01MSD	0.50	1	50	50	0.382	0.589	07/28/2025	14:48
12	CCV2	0.50	1	50	50	0.317	0.490	07/28/2025	14:48
13	CCB2		1	50	50	0.002	0.006	07/28/2025	14:49