

Analytical Summary Report

Analysis Method: 365.3
Parameter: Phosphorus, Total
Run Number: LB136037

ANALYST: Iwona
SUPERVISOR REVIEW BY: jignesh
BALANCE ID: WC SC-7

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP113339
calibration std. phosphate 0.5 ppm	WP113338
calibration std. phosphate 0.3 ppm	WP113337
calibration std. phosphate 0.1 ppm	WP113336
calibration std. phosphate 0.05 ppm	WP113335
calibration std. 0 ppm	WP113334
phosphate CCV std.	WP113340
5N sulfuric acid	WP112831
Combined reagent	WP113414
Phenolphthalein indicator	WP113378
Sodium hydroxide, 1N	WP111323
Phosphate ICV-LCS Std	WP113341

Intercept: -0.0011 Slope: 0.6527 Regression: 0.999838

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		06/06/2025	11:10
2	CAL2	0.05	1	50	50	0.032	0.051	2	06/06/2025	11:10
3	CAL3	0.10	1	50	50	0.067	0.104	4	06/06/2025	11:16
4	CAL4	0.30	1	50	50	0.186	0.287	-4.3	06/06/2025	11:11
5	CAL5	0.50	1	50	50	0.329	0.506	1.2	06/06/2025	11:12
6	CAL6	1.00	1	50	50	0.652	1.001	0.1	06/06/2025	11:12

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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	0.492	06/06/2025	11:13
2	ICB		1	50	50	0.001	0.003	06/06/2025	11:13
3	CCV1	0.50	1	50	50	0.328	0.504	06/06/2025	11:14
4	CCB1		1	50	50	0.001	0.003	06/06/2025	11:14
5	RL Check	0.05	1	50	50	0.029	0.046	06/06/2025	11:15
6	PB168315BL		1	1.00	50	0.000	0.002	06/06/2025	11:15
7	PB168315BS	0.50	1	1.00	50	0.325	0.500	06/06/2025	11:16
8	Q2085-04		1	1.04	50	0.289	0.444	06/06/2025	11:16
9	Q2085-04DUP		1	1.01	50	0.286	0.440	06/06/2025	11:17
10	Q2085-04MS	0.50	1	1.05	50	0.605	0.929	06/06/2025	11:17
11	Q2085-04MSD	0.50	1	1.05	50	0.607	0.932	06/06/2025	11:18
12	CCV2	0.50	1	50	50	0.335	0.515	06/06/2025	11:18
13	CCB2		1	50	50	0.000	0.002	06/06/2025	11:19