



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: jignesh

Run Number: LB129478

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP106522
calibration std. phosphate 0.5 ppm	WP106521
calibration std. phosphate 0.3 ppm	WP106520
calibration std. phosphate 0.1 ppm	WP106519
calibration std. phosphate 0.05 ppm	WP106518
calibration std. 0 ppm	WP106517
phosphate CCV std.	WP106524
Combined reagent	WP106526
Phenolphthalein indicator	WP105923
Sodium hydroxide, 1N	WP106529
Phosphate ICV-LCS Std	WP106523
Phosphate LOD-MDL Std 0.025ppm	WP106528

Intercept: -0.0009

Slope: 0.6531

Regression: 0.999954

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	0.001		02/09/2024	16:30
2	CAL2	0.05	1	50	50	0.034	0.053	6	02/09/2024	16:30
3	CAL3	0.10	1	50	50	0.065	0.101	1	02/09/2024	16:31
4	CAL4	0.30	1	50	50	0.191	0.294	-2	02/09/2024	16:31
5	CAL5	0.50	1	50	50	0.324	0.497	-0.6	02/09/2024	16:32
6	CAL6	1.00	1	50	50	0.654	1.003	0.3	02/09/2024	16:32



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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	0.326	0.501	02/09/2024	16:33
2	ICB		1	50	50	0.002	0.004	02/09/2024	16:33
3	CCV1	0.50	1	50	50	0.323	0.496	02/09/2024	16:40
4	CCB1		1	50	50	0.001	0.003	02/09/2024	16:40
5	RL Check	0.01	1	50	50	0.032	0.050	02/09/2024	16:41
6	PB158937BL		1	50	50	0.001	0.003	02/09/2024	16:41
7	PB158937BS	0.50	1	50	50	0.322	0.494	02/09/2024	16:42
8	P1187-09		1	50	50	0.017	0.027	02/09/2024	16:42
9	P1321-01		1	50	50	0.638	0.978	02/09/2024	16:43
10	P1323-01		1	50	50	0.554	0.850	02/09/2024	16:43
11	P1404-01		1	50	50	0.192	0.295	02/09/2024	16:44
12	P1404-01DUP		1	50	50	0.194	0.298	02/09/2024	16:44
13	P1404-01MS	0.50	1	50	50	0.506	0.776	02/09/2024	16:45
14	P1404-01MSD	0.50	1	50	50	0.502	0.770	02/09/2024	16:45
15	P1452-01		1	50	50	0.720	1.104	02/09/2024	16:46
16	P1452-01		2	50	50	0.496	0.761	02/09/2024	16:46
17	CCV2	0.50	1	50	50	0.322	0.494	02/09/2024	16:47
18	CCB2		1	50	50	0.002	0.004	02/09/2024	16:47