

Analytical Summary Report

Analysis Method: 365.3

ANALYST: Rubina

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: Iwona

Run Number: LB130060

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP107150
calibration std. phosphate 0.5 ppm	WP107149
calibration std. phosphate 0.3 ppm	WP107148
calibration std. phosphate 0.1 ppm	WP107147
calibration std. phosphate 0.05 ppm	WP107146
calibration std. 0 ppm	WP107145
phosphate CCV std.	WP107152
Combined reagent	WP107154
Phenolphthalein indicator	WP105923
Sodium hydroxide, 1N	WP106529
Phosphate ICV-LCS Std	WP107151

Intercept: -0.0031

Slope: 0.6371

Regression: 0.999911

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	0.005		03/27/2024	12:45
2	CAL2	0.05	1	50	50	0.030	0.052	4	03/27/2024	12:45
3	CAL3	0.10	1	50	50	0.061	0.101	1	03/27/2024	12:46
4	CAL4	0.30	1	50	50	0.182	0.291	-3	03/27/2024	12:46
5	CAL5	0.50	1	50	50	0.315	0.499	-0.2	03/27/2024	12:47
6	CAL6	1.00	1	50	50	0.636	1.003	0.3	03/27/2024	12:47



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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	0.310	0.491	03/27/2024	12:48
2	ICB		1	50	50	0.001	0.006	03/27/2024	12:48
3	CCV1	0.50	1	50	50	0.308	0.488	03/27/2024	12:49
4	CCB1		1	50	50	0.001	0.006	03/27/2024	12:49
5	RL Check	0.01	1	50	50	0.031	0.054	03/27/2024	12:50
6	PB159806BL		1	50	50	0.002	0.008	03/27/2024	12:50
7	PB159806BS	0.50	1	50	50	0.318	0.504	03/27/2024	12:51
8	P1872-01		1	50	50	0.566	0.893	03/27/2024	12:51
9	P1872-01DUP		1	50	50	0.568	0.896	03/27/2024	12:52
10	P1872-01MS	0.50	1	50	50	0.822	1.295	03/27/2024	12:52
11	P1872-01MSD	0.50	1	50	50	0.824	1.298	03/27/2024	12:53
12	P1872-01MS	0.50	2	50	50	0.402	0.636	03/27/2024	12:53
13	P1872-01MSD	0.50	2	50	50	0.400	0.633	03/27/2024	12:54
14	CCV2	0.50	1	50	50	0.310	0.491	03/27/2024	12:54
15	CCB2		1	50	50	0.001	0.006	03/27/2024	12:55