

Analytical Summary Report

Analysis Method: 365.3
Parameter: Phosphorus-Total
Run Number: LB130889

ANALYST: Niha
SUPERVISOR REVIEW BY: Iwona

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP107999
calibration std. phosphate 0.5 ppm	WP107998
calibration std. phosphate 0.3 ppm	WP107997
calibration std. phosphate 0.1 ppm	WP107996
calibration std. phosphate 0.05 ppm	WP107995
calibration std. 0 ppm	WP107994
phosphate CCV std.	WP108003
Combined reagent	WP108055
Phenolphthalein indicator	WP105923
Sodium hydroxide, 1N	WP106529
Phosphosphate LOQ std, 0.05PPM	WP108002
Phosphate ICV-LCS Std	WP108004
Phosphate LOD-MDL Std 0.025ppm	WP108001

Intercept: -0.0019 Slope: 0.6509 Regression: 0.99991

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		05/22/2024	11:30
2	CAL2	0.05	1	50	50	0.033	0.054	8	05/22/2024	11:30
3	CAL3	0.10	1	50	50	0.064	0.101	1	05/22/2024	11:32
4	CAL4	0.30	1	50	50	0.187	0.29	-3.3	05/22/2024	11:32
5	CAL5	0.50	1	50	50	0.323	0.499	-0.2	05/22/2024	11:34
6	CAL6	1.00	1	50	50	0.651	1.003	0.3	05/22/2024	11:34



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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	0.324	0.501	05/22/2024	11:36
2	ICB		1	50	50	0.000	0.003	05/22/2024	11:36
3	CCV1	0.50	1	50	50	0.323	0.499	05/22/2024	11:38
4	CCB1		1	50	50	0.000	0.003	05/22/2024	11:38
5	RL Check	0.01	1	50	50	0.032	0.052	05/22/2024	11:40
6	PB161049BL		1	50	50	0.000	0.003	05/22/2024	11:40
7	PB161049BS	0.50	1	50	50	0.324	0.501	05/22/2024	11:42
8	P2403-09		1	50	50	0.016	0.028	05/22/2024	11:42
9	P2530-01		1	50	50	0.220	0.341	05/22/2024	11:44
10	P2530-01DUP		1	50	50	0.220	0.341	05/22/2024	11:44
11	P2530-01MS	0.50	1	50	50	0.530	0.817	05/22/2024	11:46
12	P2530-01MSD	0.50	1	50	50	0.520	0.802	05/22/2024	11:46
13	CCV2	0.50	1	50	50	0.323	0.499	05/22/2024	11:48
14	CCB2		1	50	50	0.000	0.003	05/22/2024	11:48