



Analytical Summary Report

Analysis Method: 365.3
Parameter: Phosphorus-Total
Run Number: LB124761

ANALYST: Iwona
SUPERVISOR REVIEW BY: Sohil

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP101678
calibration std. phosphate 0.5 ppm	WP101677
calibration std. phosphate 0.3 ppm	WP101676
calibration std. phosphate 0.1 ppm	WP101675
calibration std. phosphate 0.05 ppm	WP101674
calibration std. 0 ppm	WP101673
phosphate CCV std.	WP101679
Combined reagent	WP101765
Phenolphthalein indicator	WP100008
Sodium hydroxide, 1N	WP101216
Phosphate ICV-LCS Std	WP101680
Phosphate LOD-MDL Std 0.025ppm	WP101682

Intercept: -0.002 Slope: 0.6544 Regression: 0.999892

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		03/30/2023	14:10
2	CAL2	0.05	1	50	50	0.033	0.053	6	03/30/2023	14:10
3	CAL3	0.10	1	50	50	0.064	0.101	1	03/30/2023	14:11
4	CAL4	0.30	1	50	50	0.187	0.289	-3.7	03/30/2023	14:11
5	CAL5	0.50	1	50	50	0.326	0.501	0.2	03/30/2023	14:12
6	CAL6	1.00	1	50	50	0.654	1.002	0.2	03/30/2023	14:12



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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	0.329	0.506	03/30/2023	14:13
2	ICB		1	50	50	0.002	0.006	03/30/2023	14:13
3	CCV1	0.50	1	50	50	0.324	0.498	03/30/2023	14:14
4	CCB1		1	50	50	0.001	0.005	03/30/2023	14:14
5	RL Check	0.01	1	50	50	0.032	0.052	03/30/2023	14:15
6	PB151801BL		1	50	50	0.002	0.006	03/30/2023	14:15
7	PB151801BS	0.50	1	50	50	0.327	0.503	03/30/2023	14:16
8	O1953-13		1	50	50	0.830	1.271	03/30/2023	14:16
9	O2097-01		1	50	50	1.442	2.207	03/30/2023	14:17
10	O2097-01DUP		1	50	50	1.441	2.205	03/30/2023	14:17
11	O2097-01MS	0.50	1	50	50	1.522	2.329	03/30/2023	14:18
12	O2097-01MSD	0.50	1	50	50	1.524	2.332	03/30/2023	14:18
13	O1953-13		5	50	50	0.255	0.393	03/30/2023	14:19
14	O2097-01		10	50	50	0.432	0.663	03/30/2023	14:19
15	CCV2	0.50	1	50	50	0.328	0.504	03/30/2023	14:20
16	CCB2		1	50	50	0.002	0.006	03/30/2023	14:20
17	O2097-01DUP		10	50	50	0.432	0.663	03/30/2023	14:21
18	O2097-01MS	0.50	10	50	50	0.462	0.709	03/30/2023	14:21
19	O2097-01MSD	0.50	10	50	50	0.461	0.708	03/30/2023	14:22
20	CCV3	0.50	1	50	50	0.322	0.495	03/30/2023	14:22
21	CCB3		1	50	50	0.002	0.006	03/30/2023	14:23