

Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: Sohil

Run Number: LB123546

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP100504
calibration std. phosphate 0.5 ppm	WP100503
calibration std. phosphate 0.3 ppm	WP100502
calibration std. phosphate 0.1 ppm	WP100501
calibration std. phosphate 0.05 ppm	WP100500
calibration std. 0 ppm	WP100499
phosphate CCV std.	WP100505
Combined reagent	WP100508
Phenolphthalein indicator	WP100008
Sodium hydroxide, 1N	WP98644
Phosphate ICV-LCS Std	WP100506

Intercept: -0.0014

Slope: 0.65

Regression: 0.999896

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		01/05/2023	12:45
2	CAL2	0.05	1	50	50	0.033	0.053	-6	01/05/2023	12:45
3	CAL3	0.10	1	50	50	0.066	0.104	-4	01/05/2023	12:46
4	CAL4	0.30	1	50	50	0.187	0.29	3.3	01/05/2023	12:46
5	CAL5	0.50	1	50	50	0.322	0.498	0.4	01/05/2023	12:47
6	CAL6	1.00	1	50	50	0.651	1.004	-0.4	01/05/2023	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	0.321	0.496	01/05/2023	12:48
2	ICB		1	50	50	0.001	0.004	01/05/2023	12:48
3	CCV1	0.50	1	50	50	0.328	0.507	01/05/2023	12:49
4	CCB1		1	50	50	0.002	0.005	01/05/2023	12:48
5	PB150039BL		1	50	50	0.001	0.004	01/05/2023	12:49
6	PB150039BS	0.50	1	50	50	0.325	0.502	01/05/2023	12:49
7	N6236-01		1	50	50	1.051	1.619	01/05/2023	12:51
8	O1021-01		1	50	50	0.526	0.811	01/05/2023	12:51
9	O1023-01		1	50	50	0.808	1.245	01/05/2023	12:52
10	O1023-01DUP		1	50	50	0.810	1.248	01/05/2023	12:52
11	O1023-01MS	0.50	1	50	50	1.040	1.602	01/05/2023	12:53
12	O1023-01MSD	0.50	1	50	50	1.037	1.598	01/05/2023	12:53
13	N6236-01		20	50	50	0.308	0.476	01/05/2023	12:54
14	O1023-01		5	50	50	0.355	0.548	01/05/2023	12:54
15	CCV2	0.50	1	50	50	0.326	0.504	01/05/2023	12:55
16	CCB2		1	50	50	0.000	0.002	01/05/2023	12:55
17	O1023-01DUP		5	50	50	0.356	0.550	01/05/2023	12:56
18	O1023-01MS	0.50	5	50	50	0.416	0.642	01/05/2023	12:56
19	O1023-01MSD	0.50	5	50	50	0.415	0.641	01/05/2023	12:57
20	CCV3	0.50	1	50	50	0.328	0.507	01/05/2023	12:57
21	CCB3		1	50	50	0.002	0.005	01/05/2023	12:59