



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: Sohil

Run Number: LB125286

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP102204
calibration std. phosphate 0.5 ppm	WP102203
calibration std. phosphate 0.3 ppm	WP102202
calibration std. phosphate 0.1 ppm	WP102201
calibration std. phosphate 0.05 ppm	WP102200
calibration std. 0 ppm	WP102199
phosphate CCV std.	WP102205
Combined reagent	WP102300
Phenolphthalein indicator	WP100008
Sodium hydroxide, 1N	WP101216
Phosphate ICV-LCS Std	WP102206
Phosphate LOD-MDL Std 0.025ppm	WP102208

Intercept: -0.0013

Slope: 0.6523

Regression: 0.999963

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		05/04/2023	14:10
2	CAL2	0.05	1	50	50	0.033	0.053	6	05/04/2023	14:10
3	CAL3	0.10	1	50	50	0.064	0.1	0	05/04/2023	14:11
4	CAL4	0.30	1	50	50	0.192	0.296	-1.3	05/04/2023	14:11
5	CAL5	0.50	1	50	50	0.322	0.496	-0.8	05/04/2023	14:12
6	CAL6	1.00	1	50	50	0.653	1.003	0.3	05/04/2023	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	0.320	0.493	05/04/2023	14:13
2	ICB		1	50	50	0.002	0.005	05/04/2023	14:13
3	CCV1	0.50	1	50	50	0.326	0.502	05/04/2023	14:14
4	CCB1		1	50	50	0.003	0.007	05/04/2023	14:14
5	RL Check	0.01	1	50	50	0.033	0.053	05/04/2023	14:15
6	PB152580BL		1	50	50	0.001	0.004	05/04/2023	14:15
7	PB152580BS	0.50	1	50	50	0.327	0.503	05/04/2023	14:16
8	O2213-09		1	50	50	0.015	0.025	05/04/2023	14:16
9	O2511-01		1	50	50	0.482	0.741	05/04/2023	14:17
10	O2513-01		1	50	50	0.764	1.173	05/04/2023	14:17
11	O2513-01DUP		1	50	50	0.768	1.179	05/04/2023	14:18
12	O2513-01MS	0.50	1	50	50	0.933	1.432	05/04/2023	14:18
13	O2513-01MSD	0.50	1	50	50	0.939	1.442	05/04/2023	14:19
14	O2560-01		1	50	50	1.376	2.111	05/04/2023	14:19
15	CCV2	0.50	1	50	50	0.323	0.497	05/04/2023	14:20
16	CCB2		1	50	50	0.003	0.007	05/04/2023	14:20
17	O2513-01		5	50	50	0.321	0.494	05/04/2023	14:21
18	O2513-01DUP		5	50	50	0.321	0.494	05/04/2023	14:21
19	O2513-01MS	0.50	5	50	50	0.381	0.586	05/04/2023	14:22
20	O2513-01MSD	0.50	5	50	50	0.382	0.588	05/04/2023	14:22
21	O2560-01		10	50	50	0.451	0.693	05/04/2023	14:23
22	CCV3	0.50	1	50	50	0.318	0.489	05/04/2023	14:23
23	CCB3		1	50	50	0.002	0.005	05/04/2023	14:24