

Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: Sohil

Run Number: LB127199

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP104055
calibration std. phosphate 0.5 ppm	WP104054
calibration std. phosphate 0.3 ppm	WP104053
calibration std. phosphate 0.1 ppm	WP104052
calibration std. phosphate 0.05 ppm	WP104051
calibration std. 0 ppm	WP104050
phosphate CCV std.	WP104056
Combined reagent	WP104059
Phenolphthalein indicator	WP102763
Sodium hydroxide, 1N	WP103989
Phosphate ICV-LCS Std	WP104057

Intercept: -0.0015

Slope: 0.6554

Regression: 0.999947

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		09/08/2023	13:20
2	CAL2	0.05	1	50	50	0.032	0.051	2	09/08/2023	13:20
3	CAL3	0.10	1	50	50	0.066	0.103	3	09/08/2023	13:21
4	CAL4	0.30	1	50	50	0.191	0.294	-2	09/08/2023	13:21
5	CAL5	0.50	1	50	50	0.324	0.497	-0.6	09/08/2023	13:22
6	CAL6	1.00	1	50	50	0.656	1.003	0.3	09/08/2023	13:22

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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	0.326	0.500	09/08/2023	13:23
2	ICB		1	50	50	0.001	0.004	09/08/2023	13:23
3	CCV1	0.50	1	50	50	0.321	0.492	09/08/2023	14:05
4	CCB1		1	50	50	0.002	0.005	09/08/2023	14:05
5	RL Check	0.01	1	50	50	0.032	0.051	09/08/2023	14:06
6	PB155269BL		1	50	50	0.002	0.005	09/08/2023	14:06
7	PB155269BS	0.50	1	50	50	0.325	0.498	09/08/2023	14:07
8	O4130-01		1	50	50	0.580	0.887	09/08/2023	14:07
9	O4130-01DUP		1	50	50	0.581	0.889	09/08/2023	14:08
10	O4130-01MS	0.50	1	50	50	0.891	1.362	09/08/2023	14:08
11	O4130-01MSD	0.50	1	50	50	0.892	1.363	09/08/2023	14:09
12	O4131-01		1	50	50	0.538	0.823	09/08/2023	14:09
13	O4238-01		1	50	50	1.586	2.422	09/08/2023	14:10
14	O4240-01		1	50	50	0.649	0.993	09/08/2023	14:10
15	CCV2	0.50	1	50	50	0.327	0.501	09/08/2023	14:11
16	CCB2		1	50	50	0.002	0.005	09/08/2023	14:11
17	O4130-01MS	0.50	2	50	50	0.442	0.677	09/08/2023	14:12
18	O4130-01MSD	0.50	2	50	50	0.437	0.669	09/08/2023	14:12
19	O4238-01		10	50	50	0.650	0.994	09/08/2023	14:13
20	CCV3	0.50	1	50	50	0.322	0.494	09/08/2023	14:13
21	CCB3		1	50	50	0.001	0.004	09/08/2023	14:14