

Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: Sohil

Run Number: LB128964

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP105914
calibration std. phosphate 0.5 ppm	WP105913
calibration std. phosphate 0.3 ppm	WP105912
calibration std. phosphate 0.1 ppm	WP105911
calibration std. phosphate 0.05 ppm	WP105910
calibration std. 0 ppm	WP105909
phosphate CCV std.	WP105916
Combined reagent	WP105922
Phenolphthalein indicator	WP105923
Sodium hydroxide, 1N	WP103989
Phosphate ICV-LCS Std	WP105915

Intercept: -0.0021

Slope: 0.6542

Regression: 0.999938

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		12/28/2023	13:00
2	CAL2	0.05	1	50	50	0.032	0.052	4	12/28/2023	13:00
3	CAL3	0.10	1	50	50	0.064	0.101	1	12/28/2023	13:01
4	CAL4	0.30	1	50	50	0.189	0.292	-2.7	12/28/2023	13:01
5	CAL5	0.50	1	50	50	0.324	0.498	-0.4	12/28/2023	13:02
6	CAL6	1.00	1	50	50	0.654	1.003	0.3	12/28/2023	13:02



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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	0.494	12/28/2023	13:03
2	ICB		1	50	50	0.002	0.006	12/28/2023	13:03
3	CCV1	0.50	1	50	50	0.325	0.500	12/28/2023	13:04
4	CCB1		1	50	50	0.001	0.005	12/28/2023	13:04
5	RL Check	0.01	1	50	50	0.031	0.051	12/28/2023	13:05
6	PB158133BL		1	50	50	0.002	0.006	12/28/2023	13:05
7	PB158133BS	0.50	1	50	50	0.322	0.495	12/28/2023	13:06
8	O5948-01		1	50	50	0.805	1.234	12/28/2023	13:06
9	O5948-01DUP		1	50	50	0.806	1.235	12/28/2023	13:07
10	O5948-01MS	0.50	1	50	50	0.966	1.480	12/28/2023	13:07
11	O5948-01MSD	0.50	1	50	50	0.965	1.478	12/28/2023	13:08
12	O5954-01		1	50	50	0.734	1.125	12/28/2023	13:08
13	O5948-01		5	50	50	0.168	0.260	12/28/2023	13:09
14	O5948-01DUP		5	50	50	0.169	0.262	12/28/2023	13:09
15	CCV2	0.50	1	50	50	0.326	0.502	12/28/2023	13:10
16	CCB2		1	50	50	0.001	0.005	12/28/2023	13:10
17	O5948-01MS	0.50	5	50	50	0.228	0.352	12/28/2023	13:11
18	O5948-01MSD	0.50	5	50	50	0.227	0.350	12/28/2023	13:11
19	O5954-01		2	50	50	0.356	0.547	12/28/2023	13:12
20	CCV3	0.50	1	50	50	0.323	0.497	12/28/2023	13:12
21	CCB3		1	50	50	0.002	0.006	12/28/2023	13:13