

Analytical Summary Report

Analysis Method: 365.3

Parameter: Phosphorus-Total

Run Number: LB127938

ANALYST: Iwona

SUPERVISOR REVIEW BY: Sohil

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP104838
calibration std. phosphate 0.5 ppm	WP104837
calibration std. phosphate 0.3 ppm	WP104836
calibration std. phosphate 0.1 ppm	WP104835
calibration std. phosphate 0.05 ppm	WP104834
calibration std. 0 ppm	WP104833
phosphate CCV std.	WP104839
Combined reagent	WP104872
Phenolphthalein indicator	WP102763
Sodium hydroxide, 1N	WP103989
Phosphosphate LOQ std, 0.05PPM	WP104843
Phosphate ICV-LCS Std	WP104840
Phosphate LOD-MDL Std 0.025ppm	WP104842

Intercept: -0.0013 Slope: 0.6511 Regression: 0.999965

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		10/23/2023	14:10
2	CAL2	0.05	1	50	50	0.032	0.051	2	10/23/2023	14:10
3	CAL3	0.10	1	50	50	0.065	0.102	2	10/23/2023	14:11
4	CAL4	0.30	1	50	50	0.190	0.294	-2	10/23/2023	14:11
5	CAL5	0.50	1	50	50	0.324	0.5	0	10/23/2023	14:12
6	CAL6	1.00	1	50	50	0.651	1.002	0.2	10/23/2023	14:12



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: Sohil

Run Number: LB127938

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	0.322	0.497	10/23/2023	14:13
2	ICB		1	50	50	0.002	0.005	10/23/2023	14:13
3	CCV1	0.50	1	50	50	0.329	0.507	10/23/2023	14:14
4	CCB1		1	50	50	0.003	0.007	10/23/2023	14:14
5	RL Check	0.01	1	50	50	0.032	0.051	10/23/2023	14:15
6	PB156584BL		1	50	50	0.001	0.004	10/23/2023	14:15
7	PB156584BS	0.50	1	50	50	0.327	0.504	10/23/2023	14:16
8	O4699-09		1	50	50	0.018	0.030	10/23/2023	14:16
9	O4868-01		1	50	50	0.664	1.022	10/23/2023	14:17
10	O4868-01DUP		1	50	50	0.667	1.026	10/23/2023	14:17
11	O4868-01MS	0.50	1	50	50	0.822	1.264	10/23/2023	14:18
12	O4868-01MSD	0.50	1	50	50	0.823	1.266	10/23/2023	14:18
13	O4870-01		1	50	50	1.214	1.867	10/23/2023	14:19
14	O4999-01		1	50	50	1.802	2.770	10/23/2023	14:19
15	CCV2	0.50	1	50	50	0.325	0.501	10/23/2023	14:20
16	CCB2		1	50	50	0.002	0.005	10/23/2023	14:20
17	O4868-01		2	50	50	0.472	0.727	10/23/2023	14:21
18	O4868-01DUP		2	50	50	0.472	0.727	10/23/2023	14:21
19	O4868-01MS	0.50	2	50	50	0.626	0.963	10/23/2023	14:22
20	O4868-01MSD	0.50	2	50	50	0.627	0.965	10/23/2023	14:22
21	O4870-01		10	50	50	0.385	0.593	10/23/2023	14:23
22	O4999-01		20	50	50	0.512	0.788	10/23/2023	14:24
23	CCV3	0.50	1	50	50	0.322	0.497	10/23/2023	14:24
24	CCB3		1	50	50	0.001	0.004	10/23/2023	14:25