

Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: Sohil

Run Number: LB123871

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP100797
calibration std. phosphate 0.5 ppm	WP100796
calibration std. phosphate 0.3 ppm	WP100795
calibration std. phosphate 0.1 ppm	WP100794
calibration std. phosphate 0.05 ppm	WP100793
calibration std. 0 ppm	WP100792
phosphate CCV std.	WP100798
Combined reagent	WP100817
Phenolphthalein indicator	WP100008
Sodium hydroxide, 1N	WP98644
Phosphate ICV-LCS Std	WP100799

Intercept: -0.0012

Slope: 0.654

Regression: 0.99995

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		01/31/2023	13:20
2	CAL2	0.05	1	50	50	0.033	0.052	-4	01/31/2023	13:20
3	CAL3	0.10	1	50	50	0.065	0.101	-1	01/31/2023	13:21
4	CAL4	0.30	1	50	50	0.190	0.292	2.7	01/31/2023	13:21
5	CAL5	0.50	1	50	50	0.326	0.5	0	01/31/2023	13:22
6	CAL6	1.00	1	50	50	0.654	1.002	-0.2	01/31/2023	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	01/31/2023	13:23
2	ICB		1	50	50	0.001	0.003	01/31/2023	13:23
3	CCV1	0.50	1	50	50	0.321	0.493	01/31/2023	13:24
4	CCB1		1	50	50	0.003	0.006	01/31/2023	13:24
5	PB150580BL		1	50	50	0.002	0.005	01/31/2023	13:25
6	PB150580BS	0.50	1	50	50	0.332	0.509	01/31/2023	13:25
7	O1203-01		1	50	50	0.844	1.292	01/31/2023	13:26
8	O1203-01DUP		1	50	50	0.846	1.295	01/31/2023	13:26
9	O1203-01MS	0.50	1	50	50	0.936	1.433	01/31/2023	13:27
10	O1203-01MSD	0.50	1	50	50	0.968	1.482	01/31/2023	13:27
11	O1205-01		1	50	50	0.648	0.993	01/31/2023	13:28
12	O1347-01		1	50	50	0.311	0.477	01/31/2023	13:29
13	O1203-01		10	50	50	0.193	0.297	01/31/2023	13:29
14	O1203-01DUP		10	50	50	0.193	0.297	01/31/2023	13:30
15	CCV2	0.50	1	50	50	0.328	0.503	01/31/2023	13:30
16	CCB2		1	50	50	0.002	0.005	01/31/2023	13:31
17	O1203-01MS	0.50	10	50	50	0.223	0.343	01/31/2023	13:31
18	O1203-01MS	0.50	10	50	50	0.223	0.343	01/31/2023	13:32
19	O1203-01MSD	0.50	10	50	50	0.224	0.344	01/31/2023	13:32
20	O1203-01MSD	0.50	10	50	50	0.224	0.344	01/31/2023	13:33
21	CCV3	0.50	1	50	50	0.325	0.499	01/31/2023	13:33
22	CCB3		1	50	50	0.001	0.003	01/31/2023	13:34