



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: Sohil

Run Number: LB124452

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP101434
calibration std. phosphate 0.5 ppm	WP101433
calibration std. phosphate 0.3 ppm	WP101432
calibration std. phosphate 0.1 ppm	WP101431
calibration std. phosphate 0.05 ppm	WP101430
calibration std. 0 ppm	WP101429
phosphate CCV std.	WP101435
Combined reagent	WP101441
Phenolphthalein indicator	WP100008
Sodium hydroxide, 1N	WP101216
Phosphate ICV-LCS Std	WP101436
Phosphate LOD-MDL Std 0.025ppm	WP101438

Intercept: -0.0013

Slope: 0.6546

Regression: 0.999959

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		03/10/2023	16:00
2	CAL2	0.05	1	50	50	0.033	0.052	4	03/10/2023	16:00
3	CAL3	0.10	1	50	50	0.065	0.101	1	03/10/2023	16:01
4	CAL4	0.30	1	50	50	0.191	0.294	-2	03/10/2023	16:01
5	CAL5	0.50	1	50	50	0.325	0.498	-0.4	03/10/2023	16:02
6	CAL6	1.00	1	50	50	0.655	1.003	0.3	03/10/2023	16:02

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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	0.328	0.503	03/10/2023	16:03
2	ICB		1	50	50	0.002	0.005	03/10/2023	16:03
3	CCV1	0.50	1	50	50	0.323	0.495	03/10/2023	16:16
4	CCB1		1	50	50	0.002	0.005	03/10/2023	16:16
5	RL Check	0.01	1	50	50	0.032	0.051	03/10/2023	16:17
6	PB151359BL		1	50	50	0.002	0.005	03/10/2023	16:17
7	PB151359BS	0.50	1	50	50	0.326	0.500	03/10/2023	16:18
8	O1627-09		1	50	50	0.017	0.028	03/10/2023	16:18
9	O1753-01		1	50	50	0.705	1.079	03/10/2023	16:19
10	O1753-01DUP		1	50	50	0.704	1.077	03/10/2023	16:19
11	O1753-01MS	0.50	1	50	50	0.788	1.206	03/10/2023	16:20
12	O1753-01MSD	0.50	1	50	50	0.789	1.207	03/10/2023	16:20
13	O1755-01		1	50	50	0.634	0.971	03/10/2023	16:21
14	O1872-01		1	50	50	2.077	3.175	03/10/2023	16:21
15	CCV2	0.50	1	50	50	0.328	0.503	03/10/2023	16:22
16	CCB2		1	50	50	0.002	0.005	03/10/2023	16:22
17	O1753-01		2	50	50	0.502	0.769	03/10/2023	16:23
18	O1753-01DUP		2	50	50	0.503	0.770	03/10/2023	16:23
19	O1753-01MS	0.50	2	50	50	0.653	1.000	03/10/2023	16:24
20	O1753-01MSD	0.50	2	50	50	0.652	0.998	03/10/2023	16:24
21	O1872-01		50	50	50	0.432	0.662	03/10/2023	16:25
22	CCV3	0.50	1	50	50	0.326	0.500	03/10/2023	16:25
23	CCB3		1	50	50	0.003	0.007	03/10/2023	16:26