

Analytical Summary Report

Analysis Method: 365.3

Parameter: Phosphorus-Total

Run Number: LB129660

ANALYST: Iwona

SUPERVISOR REVIEW BY: jignesh

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP106730
calibration std. phosphate 0.5 ppm	WP106729
calibration std. phosphate 0.3 ppm	WP106728
calibration std. phosphate 0.1 ppm	WP106727
calibration std. phosphate 0.05 ppm	WP106726
calibration std. 0 ppm	WP106725
phosphate CCV std.	WP106731
Combined reagent	WP106734
Phenolphthalein indicator	WP105923
Sodium hydroxide, 1N	WP106529
Phosphate ICV-LCS Std	WP106732

Intercept: -0.0013 Slope: 0.6523 Regression: 0.999963

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		02/23/2024	16:35
2	CAL2	0.05	1	50	50	0.033	0.053	6	02/23/2024	16:35
3	CAL3	0.10	1	50	50	0.064	0.1	0	02/23/2024	16:36
4	CAL4	0.30	1	50	50	0.192	0.296	-1.3	02/23/2024	16:36
5	CAL5	0.50	1	50	50	0.322	0.496	-0.8	02/23/2024	16:37
6	CAL6	1.00	1	50	50	0.653	1.003	0.3	02/23/2024	16:37



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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	0.505	02/23/2024	16:38
2	ICB		1	50	50	0.002	0.005	02/23/2024	16:38
3	CCV1	0.50	1	50	50	0.324	0.499	02/23/2024	16:39
4	CCB1		1	50	50	0.003	0.007	02/23/2024	16:39
5	RL Check	0.01	1	50	50	0.031	0.050	02/23/2024	16:40
6	PB159239BL		1	50	50	0.001	0.004	02/23/2024	16:40
7	PB159239BS	0.50	1	50	50	0.321	0.494	02/23/2024	16:41
8	P1477-01		1	50	50	0.516	0.793	02/23/2024	16:41
9	P1477-01DUP		1	50	50	0.513	0.788	02/23/2024	16:42
10	P1477-01MS	0.50	1	50	50	0.801	1.230	02/23/2024	16:42
11	P1477-01MSD	0.50	1	50	50	0.805	1.236	02/23/2024	16:43
12	P1479-01		1	50	50	0.633	0.972	02/23/2024	16:43
13	P1589-01		1	50	50	0.802	1.231	02/23/2024	16:44
14	P1477-01MS	0.50	2	50	50	0.408	0.627	02/23/2024	16:44
15	CCV2	0.50	1	50	50	0.326	0.502	02/23/2024	16:45
16	CCB2		1	50	50	0.001	0.004	02/23/2024	16:45
17	P1477-01MSD	0.50	2	50	50	0.410	0.631	02/23/2024	16:46
18	P1589-01		2	50	50	0.384	0.591	02/23/2024	16:46
19	CCV3	0.50	1	50	50	0.326	0.502	02/23/2024	16:47
20	CCB3		1	50	50	0.002	0.005	02/23/2024	16:47