

Analytical Summary Report

Analysis Method: 365.3
 Parameter: Phosphorus-Total
 Run Number: LB132807

ANALYST: Iwona

SUPERVISOR REVIEW BY: jignesh

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP110067
calibration std. phosphate 0.5 ppm	WP110066
calibration std. phosphate 0.3 ppm	WP110065
calibration std. phosphate 0.1 ppm	WP110064
calibration std. phosphate 0.05 ppm	WP110063
calibration std. 0 ppm	WP110062
phosphate CCV std.	WP110068
Combined reagent	WP110077
Phenolphthalein indicator	WP108727
Sodium hydroxide, 1N	WP108662
Phosphate ICV-LCS Std	WP110069

Intercept: -0.0022

Slope: 0.6561

Regression: 0.999851

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		10/07/2024	13:45
2	CAL2	0.05	1	50	50	0.032	0.052	4	10/07/2024	13:45
3	CAL3	0.10	1	50	50	0.066	0.104	4	10/07/2024	13:46
4	CAL4	0.30	1	50	50	0.186	0.287	-4.3	10/07/2024	13:46
5	CAL5	0.50	1	50	50	0.326	0.5	0	10/07/2024	13:47
6	CAL6	1.00	1	50	50	0.656	1.003	0.3	10/07/2024	13:47



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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	0.324	0.497	10/07/2024	13:48
2	ICB		1	50	50	0.001	0.005	10/07/2024	13:48
3	CCV1	0.50	1	50	50	0.322	0.494	10/07/2024	13:49
4	CCB1		1	50	50	0.001	0.005	10/07/2024	13:49
5	RL Check	0.01	1	50	50	0.031	0.051	10/07/2024	13:49
6	PB163957BL		1	50	50	0.000	0.003	10/07/2024	13:50
7	PB163957BS	0.50	1	50	50	0.329	0.505	10/07/2024	13:50
8	P4253-01		1	50	50	0.914	1.396	10/07/2024	13:51
9	P4253-01DUP		1	50	50	0.916	1.399	10/07/2024	13:51
10	P4253-01MS	0.50	1	50	50	1.056	1.613	10/07/2024	13:52
11	P4253-01MSD	0.50	1	50	50	1.059	1.617	10/07/2024	13:52
12	P4325-01		1	50	50	0.061	0.096	10/07/2024	13:53
13	P4253-01		5	50	50	0.446	0.683	10/07/2024	13:53
14	P4253-01DUP		5	50	50	0.448	0.686	10/07/2024	13:54
15	CCV2	0.50	1	50	50	0.327	0.502	10/07/2024	13:54
16	CCB2		1	50	50	0.000	0.003	10/07/2024	13:55
17	P4253-01MS	0.50	5	50	50	0.508	0.778	10/07/2024	13:55
18	P4253-01MSD	0.50	5	50	50	0.509	0.779	10/07/2024	13:56
19	CCV3	0.50	1	50	50	0.324	0.497	10/07/2024	13:56
20	CCB3		1	50	50	0.002	0.006	10/07/2024	13:57