

Analytical Summary ReportAnalysis Method: 365.3ANALYST: AlexanderParameter: Phosphorus-TotalSUPERVISOR REVIEW BY: apatelRun Number: LB109014

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP84037
calibration std. phosphate 0.5 ppm	WP84036
calibration std. phosphate 0.3 ppm	WP84035
calibration std. phosphate 0.1 ppm	WP84034
calibration std. phosphate 0.05 ppm	WP84033
calibration std. 0 ppm	WP84032
phosphate CCV std.	WP84038
5N sulfuric acid	WP79628
Combined reagent	WP84043
Phenolphthalein indicator	WP81711
Sodium hydroxide, 1N	WP82378
Phosphate LOQ std, 0.05PPM	WP84041
Phosphate ICV-LCS Std	WP84039
Phosphate LOD-MDL Std 0.025ppm	WP84040

Intercept: 0.0061Slope: 0.5941Regression: 0.999155

Seq	Lab ID	True Value (mg/L)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	05/05/2020	13:16
2	CAL2	0.05	1	50	50	0.035	05/05/2020	13:17
3	CAL3	0.10	1	50	50	0.065	05/05/2020	13:17
4	CAL4	0.30	1	50	50	0.182	05/05/2020	13:18
5	CAL5	0.50	1	50	50	0.321	05/05/2020	13:19
6	CAL6	1.00	1	50	50	0.592	05/05/2020	13:20



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Run Number: LB109014

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	0.311	0.513	05/05/2020	13:22
2	ICB		1	50	50	0.000	-0.010	05/05/2020	13:22
3	CCV1	0.50	1	50	50	0.319	0.527	05/05/2020	13:23
4	CCB1		1	50	50	0.000	-0.010	05/05/2020	13:24
5	PB128664BL		1	50	50	0.000	-0.010	05/05/2020	13:25
6	PB128664BS	0.50	1	50	50	0.312	0.515	05/05/2020	13:25
7	L2472-01		1	50	50	1.582	2.653	05/05/2020	13:26
8	L2472-01DUP		1	50	50	1.670	2.801	05/05/2020	13:27
9	L2472-01MS	0.50	1	50	50	1.707	2.863	05/05/2020	13:28
10	L2472-01MSD	0.50	1	50	50	1.705	2.860	05/05/2020	13:28
11	L2472-01		50	50	50	0.455	0.756	05/05/2020	13:50
12	L2472-01DUP		50	50	50	0.464	0.771	05/05/2020	13:50
13	L2472-01MS	0.50	50	50	50	0.460	0.764	05/05/2020	13:51
14	L2472-01MSD	0.50	50	50	50	0.461	0.766	05/05/2020	13:51
15	CCV2	0.50	1	50	50	0.313	0.517	05/05/2020	13:52
16	CCB2		1	50	50	0.000	-0.010	05/05/2020	13:52