

Analytical Summary ReportAnalysis Method: 365.3ANALYST: AlexanderParameter: Phosphorus-TotalSUPERVISOR REVIEW BY: apatelRun Number: LB113343

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP89685
calibration std. phosphate 0.5 ppm	WP89684
calibration std. phosphate 0.3 ppm	WP89683
calibration std. phosphate 0.1 ppm	WP89682
calibration std. phosphate 0.05 ppm	WP89681
calibration std. 0 ppm	WP89680
phosphate CCV std.	WP89764
5N sulfuric acid	WP88023
Combined reagent	WP89767
Phenolphthalein indicator	WP88839
Sodium hydroxide, 1N	WP89699
Phosphate ICV-LCS Std	WP89765
Phosphate LOD-MDL Std 0.025ppm	WP89768

Intercept: 0.0025Slope: 0.6344Regression: 0.999923

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	-0.004		03/03/2021	15:12
2	CAL2	0.05	1	50	50	0.035	0.051	-2	03/03/2021	15:12
3	CAL3	0.10	1	50	50	0.071	0.108	-8	03/03/2021	15:13
4	CAL4	0.30	1	50	50	0.190	0.296	1.3	03/03/2021	15:13
5	CAL5	0.50	1	50	50	0.318	0.497	0.6	03/03/2021	15:14
6	CAL6	1.00	1	50	50	0.638	1.002	-0.2	03/03/2021	15:14



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Run Number: LB113343

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	0.320	0.500	03/03/2021	15:15
2	ICB		1	50	50	0.000	-0.004	03/03/2021	15:16
3	CCV1	0.50	1	50	50	0.317	0.496	03/03/2021	15:16
4	CCB1		1	50	50	0.001	-0.002	03/03/2021	15:17
5	PB134951BL		1	50	50	0.004	0.002	03/03/2021	15:18
6	PB134951BS	0.50	1	50	50	0.315	0.493	03/03/2021	15:18
7	M1458-09		1	50	50	0.022	0.031	03/03/2021	15:19
8	M1517-01		1	50	50	1.922	3.026	03/03/2021	15:19
9	M1520-02		1	50	50	0.429	0.672	03/03/2021	15:20
10	M1520-05		1	50	50	0.380	0.595	03/03/2021	15:20
11	M1521-05		1	50	50	0.217	0.338	03/03/2021	15:21
12	M1521-05DUP		1	50	50	0.224	0.349	03/03/2021	15:22
13	M1521-05MS	0.50	1	50	50	0.554	0.869	03/03/2021	15:22
14	M1521-05MSD	0.50	1	50	50	0.550	0.863	03/03/2021	15:23
15	CCV2	0.50	1	50	50	0.318	0.497	03/03/2021	15:24
16	CCB2		1	50	50	0.001	-0.002	03/03/2021	15:24
17	M1521-07		1	50	50	0.211	0.329	03/03/2021	15:25
18	M1517-01		50	50	50	0.311	0.486	03/03/2021	15:42
19	CCV3	0.50	1	50	50	0.316	0.494	03/03/2021	15:43
20	CCB3		1	50	50	0.001	-0.002	03/03/2021	15:43