

Analytical Summary ReportAnalysis Method: 365.3ANALYST: AlexanderParameter: Phosphorus-TotalSUPERVISOR REVIEW BY: apatelRun Number: LB114988

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP91602
calibration std. phosphate 0.5 ppm	WP91601
calibration std. phosphate 0.3 ppm	WP91600
calibration std. phosphate 0.1 ppm	WP91599
calibration std. phosphate 0.05 ppm	WP91598
calibration std. 0 ppm	WP91597
phosphate CCV std.	WP91644
5N sulfuric acid	WP90754
Phenolphthalein indicator	WP90650
Sodium hydroxide, 1N	WP89699
Phosphate ICV-LCS Std	WP91645
Combined reagent	WP91606

Intercept: 0.0021Slope: 0.6382Regression: 0.99994

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	0.001	-0.002		06/14/2021	15:26
2	CAL2	0.05	1	50	50	0.036	0.053	-6	06/14/2021	15:27
3	CAL3	0.10	1	50	50	0.069	0.105	-5	06/14/2021	15:27
4	CAL4	0.30	1	50	50	0.190	0.294	2	06/14/2021	15:28
5	CAL5	0.50	1	50	50	0.319	0.497	0.6	06/14/2021	15:28
6	CAL6	1.00	1	50	50	0.642	1.003	-0.3	06/14/2021	15:29



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB114988

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	0.317	0.493	06/14/2021	15:30
2	ICB		1	50	50	0.002	0.000	06/14/2021	15:30
3	CCV1	0.50	1	50	50	0.332	0.517	06/14/2021	15:31
4	CCB1		1	50	50	0.002	0.000	06/14/2021	15:31
5	PB137106BL		1	50	50	0.003	0.001	06/14/2021	15:32
6	PB137106BS	0.50	1	50	50	0.321	0.500	06/14/2021	15:33
7	M2701-01		1	50	50	0.981	1.534	06/14/2021	15:33
8	M2701-01DUP		1	50	50	1.082	1.692	06/14/2021	15:34
9	M2701-01MS	0.50	1	50	50	1.111	1.738	06/14/2021	15:34
10	M2701-01MSD	0.50	1	50	50	1.124	1.758	06/14/2021	15:35
11	M2701-01		100	50	50	0.301	0.468	06/14/2021	15:52
12	M2701-01DUP		100	50	50	0.324	0.504	06/14/2021	15:53
13	M2701-01MS	0.50	100	50	50	0.302	0.470	06/14/2021	15:53
14	M2701-01MSD	0.50	100	50	50	0.303	0.471	06/14/2021	15:54
15	CCV2	0.50	1	50	50	0.330	0.514	06/14/2021	15:55
16	CCB2		1	50	50	0.002	0.000	06/14/2021	15:55