



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB107978

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP82500
calibration std. phosphate 0.5 ppm	WP82499
calibration std. phosphate 0.3 ppm	WP82498
calibration std. phosphate 0.1 ppm	WP82497
calibration std. phosphate 0.05 ppm	WP82496
calibration std. 0 ppm	WP82494
phosphate ICV std.	WP82503
phosphate CCV std.	WP82504
5N sulfuric acid	WP79628
Combined reagent	WP82502
Phenolphthalein indicator	WP81711
Sodium hydroxide, 1N	WP82378

Intercept: 0.0003

Slope: 0.6648

Regression: 0.999785

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	02/26/2020	14:30
2	CAL2	0.05	1	50	50	0.037	02/26/2020	14:30
3	CAL3	0.10	1	50	50	0.068	02/26/2020	14:31
4	CAL4	0.30	1	50	50	0.190	02/26/2020	14:31
5	CAL5	0.50	1	50	50	0.338	02/26/2020	14:32
6	CAL6	1.00	1	50	50	0.665	02/26/2020	14:32



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB107978

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	0.349	0.525	02/26/2020	14:33
2	ICB		1	50	50	0.000	0.000	02/26/2020	14:33
3	CCV1	0.50	1	50	50	0.342	0.514	02/26/2020	14:34
4	CCB1		1	50	50	0.000	0.000	02/26/2020	14:34
5	PB127103BL		1	50	50	0.000	0.000	02/26/2020	14:35
6	PB127103BS	0.50	1	50	50	0.339	0.509	02/26/2020	14:36
7	L1647-01		1	50	50	1.901	2.859	02/26/2020	14:36
8	L1647-01DUP		1	50	50	1.833	2.757	02/26/2020	14:37
9	L1647-01MS	0.50	1	50	50	1.949	2.931	02/26/2020	14:37
10	L1647-01MSD	0.50	1	50	50	1.885	2.835	02/26/2020	14:38
11	L1647-01		50	50	50	0.555	0.834	02/26/2020	14:55
12	L1647-01DUP		50	50	50	0.540	0.812	02/26/2020	14:55
13	L1647-01MS	0.50	50	50	50	0.558	0.839	02/26/2020	14:56
14	L1647-01MSD	0.50	50	50	50	0.556	0.836	02/26/2020	14:56
15	CCV2	0.50	1	50	50	0.340	0.511	02/26/2020	14:57
16	CCB2		1	50	50	0.000	0.000	02/26/2020	14:57