



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB112181

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP88322
calibration std. phosphate 0.5 ppm	WP88321
calibration std. phosphate 0.3 ppm	WP88320
calibration std. phosphate 0.1 ppm	WP88319
calibration std. phosphate 0.05 ppm	WP88318
calibration std. 0 ppm	WP88317
phosphate CCV std.	WP88360
5N sulfuric acid	WP88023
Combined reagent	WP88363
Phenolphthalein indicator	WP85963
Sodium hydroxide, 1N	WP86467
Phosphate ICV-LCS Std	WP88361

Intercept: 0.0035

Slope: 0.641

Regression: 0.999516

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	12/01/2020	13:20
2	CAL2	0.05	1	50	50	0.038	12/01/2020	13:20
3	CAL3	0.10	1	50	50	0.079	12/01/2020	13:21
4	CAL4	0.30	1	50	50	0.185	12/01/2020	13:21
5	CAL5	0.50	1	50	50	0.321	12/01/2020	13:22
6	CAL6	1.00	1	50	50	0.648	12/01/2020	13:22



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB112181

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	0.332	0.512	12/01/2020	13:23
2	ICB		1	50	50	0.000	-0.005	12/01/2020	13:23
3	CCV1	0.50	1	50	50	0.325	0.502	12/01/2020	13:24
4	CCB1		1	50	50	0.000	-0.005	12/01/2020	13:25
5	PB133330BL		1	50	50	0.000	-0.005	12/01/2020	13:25
6	PB133330BS	0.50	1	50	50	0.325	0.502	12/01/2020	13:26
7	L4898-01		1	50	50	2.177	3.391	12/01/2020	13:27
8	L4898-01DUP		1	50	50	2.266	3.530	12/01/2020	13:27
9	L4898-01MS	0.50	1	50	50	2.358	3.673	12/01/2020	13:28
10	L4898-01MSD	0.50	1	50	50	2.411	3.756	12/01/2020	13:28
11	L4898-01		50	50	50	0.342	0.528	12/01/2020	13:50
12	L4898-01DUP		50	50	50	0.340	0.525	12/01/2020	13:50
13	L4898-01MS	0.50	50	50	50	0.346	0.534	12/01/2020	13:51
14	L4898-01MSD	0.50	50	50	50	0.345	0.533	12/01/2020	13:51
15	CCV2	0.50	1	50	50	0.338	0.522	12/01/2020	13:52
16	CCB2		1	50	50	0.000	-0.005	12/01/2020	13:52