



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB109432

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP84621
calibration std. phosphate 0.5 ppm	WP84620
calibration std. phosphate 0.3 ppm	WP84619
calibration std. phosphate 0.1 ppm	WP84618
calibration std. phosphate 0.05 ppm	WP84617
calibration std. 0 ppm	WP84616
phosphate CCV std.	WP84622
5N sulfuric acid	WP84066
Combined reagent	WP84625
Phenolphthalein indicator	WP81711
Sodium hydroxide, 1N	WP82378
Phosphate ICV-LCS Std	WP84623

Intercept: 0.0034

Slope: 0.5894

Regression: 0.999853

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	06/04/2020	12:45
2	CAL2	0.05	1	50	50	0.034	06/04/2020	12:45
3	CAL3	0.10	1	50	50	0.063	06/04/2020	12:46
4	CAL4	0.30	1	50	50	0.178	06/04/2020	12:46
5	CAL5	0.50	1	50	50	0.305	06/04/2020	12:47
6	CAL6	1.00	1	50	50	0.590	06/04/2020	12:48



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB109432

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	0.306	0.513	06/04/2020	12:52
2	ICB		1	50	50	0.000	-0.006	06/04/2020	12:52
3	CCV1	0.50	1	50	50	0.304	0.510	06/04/2020	12:53
4	CCB1		1	50	50	0.000	-0.006	06/04/2020	12:53
5	PB129315BL		1	50	50	0.000	-0.006	06/04/2020	12:53
6	PB129315BS	0.50	1	50	50	0.308	0.517	06/04/2020	12:54
7	L2824-01		1	50	50	1.459	2.470	06/04/2020	12:55
8	L2824-01DUP		1	50	50	1.488	2.519	06/04/2020	12:55
9	L2824-01MS	0.50	1	50	50	1.505	2.548	06/04/2020	12:56
10	L2824-01MSD	0.50	1	50	50	1.503	2.544	06/04/2020	12:56
11	L2824-01		50	50	50	0.377	0.634	06/04/2020	13:21
12	L2824-01DUP		50	50	50	0.381	0.641	06/04/2020	13:21
13	L2824-01MS	0.50	50	50	50	0.379	0.637	06/04/2020	13:22
14	L2824-01MSD	0.50	50	50	50	0.380	0.639	06/04/2020	13:22
15	CCV2	0.50	1	50	50	0.307	0.515	06/04/2020	13:23
16	CCB2		1	50	50	0.000	-0.006	06/04/2020	13:23