



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB109664

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP84909
calibration std. phosphate 0.5 ppm	WP84908
calibration std. phosphate 0.3 ppm	WP84907
calibration std. phosphate 0.1 ppm	WP84906
calibration std. phosphate 0.05 ppm	WP84905
calibration std. 0 ppm	WP84904
phosphate CCV std.	WP84910
5N sulfuric acid	WP84066
Combined reagent	WP84914
Phenolphthalein indicator	WP81711
Sodium hydroxide, 1N	WP82378
Phosphate ICV-LCS Std	WP84911

Intercept: 0.0017

Slope: 0.5969

Regression: 0.999975

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	06/19/2020	11:52
2	CAL2	0.05	1	50	50	0.032	06/19/2020	11:52
3	CAL3	0.10	1	50	50	0.063	06/19/2020	11:53
4	CAL4	0.30	1	50	50	0.179	06/19/2020	11:53
5	CAL5	0.50	1	50	50	0.302	06/19/2020	11:54
6	CAL6	1.00	1	50	50	0.598	06/19/2020	11:55

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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	0.305	0.508	06/19/2020	11:55
2	ICB		1	50	50	0.000	-0.003	06/19/2020	11:56
3	CCV1	0.50	1	50	50	0.304	0.506	06/19/2020	11:56
4	CCB1		1	50	50	0.000	-0.003	06/19/2020	11:57
5	PB129647BL		1	50	50	0.000	-0.003	06/19/2020	11:57
6	PB129647BS	0.50	1	50	50	0.306	0.510	06/19/2020	11:58
7	L3018-01		1	50	50	0.030	0.047	06/19/2020	11:59
8	L3018-01DUP		1	50	50	0.025	0.039	06/19/2020	11:59
9	L3018-01MS	0.50	1	50	50	0.328	0.547	06/19/2020	12:00
10	L3018-01MSD	0.50	1	50	50	0.330	0.550	06/19/2020	12:00
11	L3018-02		1	50	50	0.015	0.022	06/19/2020	12:01
12	CCV2	0.50	1	50	50	0.307	0.511	06/19/2020	12:02
13	CCB2		1	50	50	0.000	-0.003	06/19/2020	12:02