



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus, Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB111810

BALANCE ID: WC SC-4

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP87945
calibration std. phosphate 0.5 ppm	WP87944
calibration std. phosphate 0.3 ppm	WP87943
calibration std. phosphate 0.1 ppm	WP87942
calibration std. phosphate 0.05 ppm	WP87941
calibration std. 0 ppm	WP87940
phosphate CCV std.	WP87988
5N sulfuric acid	WP84066
Phenolphthalein indicator	WP85963
Sodium hydroxide, 1N	WP86467
Phosphate ICV-LCS Std	WP87989
Combined reagent	WP87991

Intercept: 0.0049

Slope: 0.6495

Regression: 0.999564

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	11/02/2020	15:30
2	CAL2	0.05	1	50	50	0.039	11/02/2020	15:30
3	CAL3	0.10	1	50	50	0.082	11/02/2020	15:31
4	CAL4	0.30	1	50	50	0.193	11/02/2020	15:31
5	CAL5	0.50	1	50	50	0.324	11/02/2020	15:32
6	CAL6	1.00	1	50	50	0.658	11/02/2020	15:32



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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	0.341	0.517	11/02/2020	15:33
2	ICB		1	50	50	0.000	-0.008	11/02/2020	15:33
3	CCV1	0.50	1	50	50	0.338	0.513	11/02/2020	16:08
4	CCB1		1	50	50	0.000	-0.008	11/02/2020	16:08
5	PB132800BL		1	1.00	50	0.000	-0.008	11/02/2020	16:09
6	PB132800BS	0.50	1	1.00	50	0.329	0.499	11/02/2020	16:09
7	L4548-08		1	1.02	50	2.057	3.160	11/02/2020	16:10
8	L4548-08		50	1.02	50	0.268	0.405	11/02/2020	16:31
9	CCV2	0.50	1	50	50	0.335	0.508	11/02/2020	16:32
10	CCB2		1	50	50	0.000	-0.008	11/02/2020	16:32