

Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus, Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB101370

BALANCE ID: WC SC-4

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP70044
calibration std. phosphate 1 ppm	WP72544
calibration std. phosphate 0.5 ppm	WP72543
calibration std. phosphate 0.3 ppm	WP72542
calibration std. 0 ppm	WP72539
phosphate ICV std.	WP72548
phosphate CCV std.	WP72547
calibration std. phosphate 0.1 ppm	WP72541
calibration std. phosphate 0.05 ppm	WP72540
Combined reagent	WP72546
11 N sulfuric acid	WP71598
Phenolphthalein indicator	WP71599
Sodium hydroxide, 1N	WP71600
PHOSPATE LOD STD, 0.025PPM	WP72536
PHOSPATE LOQ STD, 0.1PPM	WP72550

Intercept: -0.0009

Slope: 0.6516

Regression: 0.999813

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	03/14/2019	13:21
2	CAL2	0.05	1	50	50	0.033	03/14/2019	13:21
3	CAL3	0.10	1	50	50	0.065	03/14/2019	13:22
4	CAL4	0.30	1	50	50	0.186	03/14/2019	13:22
5	CAL5	0.50	1	50	50	0.331	03/14/2019	13:23
6	CAL6	1.00	1	50	50	0.650	03/14/2019	13:23



Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus, Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB101370

BALANCE ID: WC SC-4

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	0.325	0.500	03/14/2019	13:24
2	ICB		1	50	50	0.000	0.001	03/14/2019	13:24
3	CCV1	0.50	1	50	50	0.330	0.508	03/14/2019	13:47
4	CCB1		1	50	50	0.000	0.001	03/14/2019	13:47
5	PB117919BL		1	1.00	50	0.000	0.001	03/14/2019	13:49
6	PB117919BS	0.50	1	1.01	50	0.321	0.494	03/14/2019	13:50
7	K1560-01		1	1.02	50	0.018	0.029	03/14/2019	13:51
8	K1560-02		1	1.01	50	0.061	0.095	03/14/2019	13:51
9	CCV2	0.50	1	50	50	0.328	0.505	03/14/2019	13:52
10	CCB2		1	50	50	0.000	0.001	03/14/2019	13:52