

Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB93897

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP61786
calibration std. phosphate 1 ppm	WP62705
calibration std. phosphate 0.5 ppm	WP62704
calibration std. phosphate 0.3 ppm	WP62703
calibration std. 0 ppm	WP62700
phosphate ICV std.	WP62707
phosphate CCV std.	WP62706
calibration std. phosphate 0.1 ppm	WP62702
calibration std. phosphate 0.05 ppm	WP62701
Combined reagent	WP62710
11 N sulfuric acid	WP61601
Phenolphthalein indicator	WP61777
Sodium hydroxide, 1N	WP61776

Intercept: -0.0004

Slope: 0.651

Regression: 0.999933

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	03/14/2018	11:15
2	CAL2	0.05	1	50	50	0.033	03/14/2018	11:15
3	CAL3	0.10	1	50	50	0.065	03/14/2018	11:16
4	CAL4	0.30	1	50	50	0.190	03/14/2018	11:16
5	CAL5	0.50	1	50	50	0.329	03/14/2018	11:17
6	CAL6	1.00	1	50	50	0.650	03/14/2018	11:17



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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	0.321	0.494	03/14/2018	11:18
2	ICB		1	50	50	0.000	0.001	03/14/2018	11:18
3	CCV1	0.50	1	50	50	0.322	0.495	03/14/2018	11:19
4	CCB1		1	50	50	0.000	0.001	03/14/2018	11:19
5	PB107353BL		1	50	50	0.000	0.001	03/14/2018	11:20
6	PB107353BS	0.50	1	50	50	0.320	0.492	03/14/2018	11:20
7	J1900-13		1	50	50	1.523	2.340	03/14/2018	11:21
8	J1900-13		10	50	50	0.530	0.815	03/14/2018	11:21
9	CCV2	0.50	1	50	50	0.327	0.503	03/14/2018	11:22
10	CCB2		1	50	50	0.000	0.001	03/14/2018	11:22