

Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB100591

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP70044
calibration std. phosphate 1 ppm	WP71343
calibration std. phosphate 0.5 ppm	WP71342
calibration std. phosphate 0.3 ppm	WP71341
calibration std. 0 ppm	WP71338
phosphate ICV std.	WP71345
phosphate CCV std.	WP71344
calibration std. phosphate 0.1 ppm	WP71340
calibration std. phosphate 0.05 ppm	WP71339
Combined reagent	WP71347
11 N sulfuric acid	WP66905
Phenolphthalein indicator	WP66907
Sodium hydroxide, 1N	WP66924

Intercept: -0.0009

Slope: 0.6504

Regression: 0.999829

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	02/01/2019	12:07
2	CAL2	0.05	1	50	50	0.033	02/01/2019	12:07
3	CAL3	0.10	1	50	50	0.065	02/01/2019	12:08
4	CAL4	0.30	1	50	50	0.186	02/01/2019	12:08
5	CAL5	0.50	1	50	50	0.330	02/01/2019	12:09
6	CAL6	1.00	1	50	50	0.649	02/01/2019	12:09



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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	0.324	0.500	02/01/2019	12:10
2	ICB		1	50	50	0.000	0.001	02/01/2019	12:10
3	CCV1	0.50	1	50	50	0.326	0.503	02/01/2019	12:11
4	CCB1		1	50	50	0.000	0.001	02/01/2019	12:11
5	PB116767BL		1	50	50	0.000	0.001	02/01/2019	12:12
6	PB116767BS	0.50	1	50	50	0.326	0.503	02/01/2019	12:12
7	K1294-01		1	50	50	0.007	0.012	02/01/2019	12:13
8	K1294-01DUP		1	50	50	0.008	0.014	02/01/2019	12:13
9	K1294-01MS	0.50	1	50	50	0.317	0.489	02/01/2019	12:14
10	K1294-01MSD	0.50	1	50	50	0.320	0.493	02/01/2019	12:14
11	K1294-02		1	50	50	0.009	0.015	02/01/2019	12:15
12	CCV2	0.50	1	50	50	0.328	0.506	02/01/2019	12:15
13	CCB2		1	50	50	0.000	0.001	02/01/2019	12:15