

Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB101957

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP70044
calibration std. phosphate 1 ppm	WP73402
calibration std. phosphate 0.5 ppm	WP73401
calibration std. phosphate 0.3 ppm	WP73400
calibration std. 0 ppm	WP73397
phosphate ICV std.	WP73404
phosphate CCV std.	WP73403
calibration std. phosphate 0.1 ppm	WP73399
calibration std. phosphate 0.05 ppm	WP73398
Combined reagent	WP73444
11 N sulfuric acid	WP71598
Phenolphthalein indicator	WP71599
Sodium hydroxide, 1N	WP71600
PHOSPATE LOD STD, 0.025PPM	WP73445

Intercept: -0.0007

Slope: 0.6513

Regression: 0.999809

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	04/09/2019	12:53
2	CAL2	0.05	1	50	50	0.033	04/09/2019	12:56
3	CAL3	0.10	1	50	50	0.066	04/09/2019	12:56
4	CAL4	0.30	1	50	50	0.186	04/09/2019	12:57
5	CAL5	0.50	1	50	50	0.331	04/09/2019	12:58
6	CAL6	1.00	1	50	50	0.650	04/09/2019	12:59



Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB101957

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	0.315	0.485	04/09/2019	13:00
2	ICB		1	50	50	0.000	0.001	04/09/2019	13:00
3	CCV1	0.50	1	50	50	0.325	0.500	04/09/2019	13:02
4	CCB1		1	50	50	0.000	0.001	04/09/2019	13:02
5	PB118733BL		1	50	50	0.000	0.001	04/09/2019	13:03
6	PB118733BS	0.50	1	50	50	0.295	0.454	04/09/2019	13:04
7	K2241-09		1	50	50	0.016	0.026	04/09/2019	13:04
8	K2331-07		1	50	50	0.053	0.082	04/09/2019	13:05
9	K2332-05		1	50	50	0.237	0.365	04/09/2019	13:06
10	K2333-09		1	50	50	0.147	0.227	04/09/2019	13:05
11	K2333-09DUP		1	50	50	0.145	0.224	04/09/2019	13:06
12	K2333-09MS	0.50	1	50	50	0.457	0.703	04/09/2019	13:07
13	K2333-09MSD	0.50	1	50	50	0.455	0.700	04/09/2019	13:07
14	CCV2	0.50	1	50	50	0.326	0.502	04/09/2019	13:08
15	CCB2		1	50	50	0.000	0.001	04/09/2019	13:08