

Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB103955

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP75751
calibration std. phosphate 1 ppm	WP76282
calibration std. phosphate 0.5 ppm	WP76281
calibration std. phosphate 0.3 ppm	WP76280
calibration std. 0 ppm	WP76277
phosphate ICV std.	WP76286
phosphate CCV std.	WP76285
calibration std. phosphate 0.1 ppm	WP76279
calibration std. phosphate 0.05 ppm	WP76278
Combined reagent	WP76284
11 N sulfuric acid	WP71598
Phenolphthalein indicator	WP71599
Sodium hydroxide, 1N	WP71600
PHOSPHATE LOD STD, 0.01PPM	WP76288

Intercept: -0.0009

Slope: 0.6495

Regression: 0.999799

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	07/15/2019	11:03
2	CAL2	0.05	1	50	50	0.033	07/15/2019	11:03
3	CAL3	0.10	1	50	50	0.065	07/15/2019	11:04
4	CAL4	0.30	1	50	50	0.185	07/15/2019	11:05
5	CAL5	0.50	1	50	50	0.330	07/15/2019	11:05
6	CAL6	1.00	1	50	50	0.648	07/15/2019	11:06



Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB103955

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	0.496	07/15/2019	11:06
2	ICB		1	50	50	0.000	0.001	07/15/2019	11:07
3	CCV1	0.50	1	50	50	0.327	0.505	07/15/2019	11:08
4	CCB1		1	50	50	0.000	0.001	07/15/2019	11:11
5	PB121377BL		1	50	50	0.000	0.001	07/15/2019	11:12
6	PB121377BS	0.50	1	50	50	0.327	0.505	07/15/2019	11:12
7	K3591-09		1	50	50	0.009	0.015	07/15/2019	11:13
8	K3799-01		1	50	50	2.432	3.746	07/15/2019	11:13
9	K3799-01DUP		1	50	50	2.430	3.743	07/15/2019	11:14
10	K3799-01MS	0.50	1	50	50	2.569	3.957	07/15/2019	11:15
11	K3799-01MSD	0.50	1	50	50	2.516	3.875	07/15/2019	11:15
12	K3799-01		100	50	50	0.403	0.622	07/15/2019	11:30
13	K3799-01DUP		100	50	50	0.400	0.617	07/15/2019	11:31
14	K3799-01MS	0.50	100	50	50	0.406	0.626	07/15/2019	11:32
15	CCV2	0.50	1	50	50	0.320	0.494	07/15/2019	11:33
16	CCB2		1	50	50	0.000	0.001	07/15/2019	11:34
17	K3799-01MSD	0.50	100	50	50	0.407	0.628	07/15/2019	11:35
18	CCV3	0.50	1	50	50	0.323	0.499	07/15/2019	11:36
19	CCB3		1	50	50	0.000	0.001	07/15/2019	11:37