

Analytical Summary Report

Analysis Method: 365.3

ANALYST: AMANDEEP

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB90587

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP56414
calibration std. phosphate 1 ppm	WP58573
calibration std. phosphate 0.5 ppm	WP58572
calibration std. phosphate 0.3 ppm	WP58571
calibration std. 0 ppm	WP58568
phosphate ICV std.	WP58575
calibration std. phosphate 0.1 ppm	WP58570
calibration std. phosphate 0.05 ppm	WP58569
Combined reagent	WP58577
11 N sulfuric acid	WP57045
Phenolphthalein indicator	WP57038
Sodium hydroxide, 1N	WP57036
phosphate CCV std.	WP58574
Ascorbic Acid	WP58576

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	10/05/2017	11:35
2	CAL2	0.05	1	50	50	0.033	10/05/2017	11:35
3	CAL3	0.10	1	50	50	0.065	10/05/2017	11:36
4	CAL4	0.30	1	50	50	0.186	10/05/2017	11:36
5	CAL5	0.50	1	50	50	0.330	10/05/2017	11:37
6	CAL6	1.00	1	50	50	0.649	10/05/2017	11:37



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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	0.320	0.493	10/05/2017	11:38
2	ICB		1	50	50	0.000	0.001	10/05/2017	11:38
3	CCV1	0.50	1	50	50	0.327	0.504	10/05/2017	11:39
4	CCB1		1	50	50	0.000	0.001	10/05/2017	11:39
5	PB102934BL		1	50	50	0.000	0.001	10/05/2017	11:40
6	PB102934BS	0.50	1	50	50	0.321	0.495	10/05/2017	11:41
7	I5483-01		1	50	50	0.022	0.035	10/05/2017	11:41
8	I5483-01DUP		1	50	50	0.021	0.034	10/05/2017	11:42
9	I5483-01MS	0.50	1	50	50	0.328	0.506	10/05/2017	11:42
10	I5483-01MSD	0.50	1	50	50	0.330	0.509	10/05/2017	11:43
11	I5483-02		1	50	50	0.024	0.038	10/05/2017	11:43
12	I5667-03		1	50	50	1.372	2.111	10/05/2017	11:44
13	I5667-03		10	50	50	0.388	0.598	10/05/2017	11:55
14	CCV2	0.50	1	50	50	0.329	0.507	10/05/2017	11:59
15	CCB2		1	50	50	0.000	0.001	10/05/2017	12:00