

Analytical Summary Report

Analysis Method: 365.3

ANALYST: apatel

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB116538

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP93040
calibration std. phosphate 0.5 ppm	WP93039
calibration std. phosphate 0.3 ppm	WP93038
calibration std. phosphate 0.1 ppm	WP93037
calibration std. phosphate 0.05 ppm	WP93036
calibration std. 0 ppm	WP93035
phosphate CCV std.	WP93041
5N sulfuric acid	WP90754
Combined reagent	WP93120
Phenolphthalein indicator	WP93043
Sodium hydroxide, 1N	WP92662
Phosphate ICV-LCS Std	WP93042

Intercept: -0.0002

Slope: 0.6514

Regression: 0.999988

Seq	Lab ID	True Value (mg/L)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	Result (mg/L)	%D	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	0		09/27/2021	14:30
2	CAL2	0.05	1	50	50	0.033	0.051	-2	09/27/2021	14:30
3	CAL3	0.10	1	50	50	0.066	0.102	-2	09/27/2021	14:31
4	CAL4	0.30	1	50	50	0.193	0.297	1	09/27/2021	14:31
5	CAL5	0.50	1	50	50	0.325	0.499	0.2	09/27/2021	14:32
6	CAL6	1.00	1	50	50	0.652	1.001	-0.1	09/27/2021	14:32



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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	0.318	0.488	09/27/2021	14:35
2	ICB		1	50	50	0.001	0.002	09/27/2021	14:35
3	CCV1	0.50	1	50	50	0.322	0.495	09/27/2021	14:36
4	CCB1		1	50	50	0.000	0.000	09/27/2021	14:36
5	PB139422BL		1	50	50	0.001	0.002	09/27/2021	14:37
6	PB139422BS	0.50	1	50	50	0.316	0.485	09/27/2021	14:37
7	M3705-13		1	50	50	1.235	1.896	09/27/2021	14:38
8	M3855-01		1	50	50	1.125	1.727	09/27/2021	14:39
9	M3855-01DUP		1	50	50	1.128	1.732	09/27/2021	14:39
10	M3855-01MS	0.50	1	50	50	1.133	1.740	09/27/2021	14:40
11	M3855-01MSD	0.50	1	50	50	1.138	1.747	09/27/2021	14:40
12	M3705-13		10	50	50	0.391	0.601	09/27/2021	14:51
13	M3855-01		5	50	50	0.595	0.914	09/27/2021	14:52
14	M3855-01DUP		5	50	50	0.596	0.915	09/27/2021	14:52
15	CCV2	0.50	1	50	50	0.323	0.496	09/27/2021	14:53
16	CCB2		1	50	50	0.000	0.000	09/27/2021	14:53
17	M3855-01MS	0.50	5	50	50	0.648	0.995	09/27/2021	14:54
18	M3855-01MSD	0.50	5	50	50	0.649	0.997	09/27/2021	14:54
19	CCV3	0.50	1	50	50	0.321	0.493	09/27/2021	14:55
20	CCB3		1	50	50	0.000	0.000	09/27/2021	14:55