

Analytical Summary Report

Analysis Method: 365.3

ANALYST: apatel

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB115180

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP91789
calibration std. phosphate 0.5 ppm	WP91788
calibration std. phosphate 0.3 ppm	WP91787
calibration std. phosphate 0.1 ppm	WP91786
calibration std. phosphate 0.05 ppm	WP91785
calibration std. 0 ppm	WP91784
phosphate CCV std.	WP91790
5N sulfuric acid	WP90754
Combined reagent	WP91793
Phenolphthalein indicator	WP90650
Sodium hydroxide, 1N	WP89699
Phosphate ICV-LCS Std	WP91791

Intercept: 0.0012

Slope: 0.6403

Regression: 0.99993

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	0.001	-0		07/01/2021	12:55
2	CAL2	0.05	1	50	50	0.035	0.053	-6	07/01/2021	12:55
3	CAL3	0.10	1	50	50	0.068	0.104	-4	07/01/2021	12:56
4	CAL4	0.30	1	50	50	0.188	0.292	2.7	07/01/2021	12:56
5	CAL5	0.50	1	50	50	0.321	0.499	0.2	07/01/2021	12:57
6	CAL6	1.00	1	50	50	0.643	1.002	-0.2	07/01/2021	12:57



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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	0.315	0.490	07/01/2021	12:59
2	ICB		1	50	50	0.001	0.000	07/01/2021	12:59
3	CCV1	0.50	1	50	50	0.317	0.493	07/01/2021	13:00
4	CCB1		1	50	50	0.001	0.000	07/01/2021	13:00
5	PB137469BL		1	50	50	0.002	0.001	07/01/2021	13:01
6	PB137469BS	0.50	1	50	50	0.312	0.485	07/01/2021	13:01
7	M2871-01		1	50	50	2.121	3.311	07/01/2021	13:02
8	M2871-01DUP		1	50	50	2.135	3.333	07/01/2021	13:01
9	M2871-01MS	0.50	1	50	50	2.212	3.453	07/01/2021	13:02
10	M2871-01MSD	0.50	1	50	50	2.223	3.470	07/01/2021	13:02
11	M2871-01		50	50	50	0.569	0.887	07/01/2021	13:12
12	M2871-01DUP		50	50	50	0.572	0.891	07/01/2021	13:12
13	M2871-01MS	0.50	50	50	50	0.574	0.895	07/01/2021	13:13
14	M2871-01MSD	0.50	50	50	50	0.575	0.896	07/01/2021	13:13
15	CCV2	0.50	1	50	50	0.320	0.498	07/01/2021	13:14
16	CCB2		1	50	50	0.001	0.000	07/01/2021	13:14