

Analytical Summary Report

Analysis Method: 365.3

ANALYST: apatel

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB115716

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP92303
calibration std. phosphate 0.5 ppm	WP92302
calibration std. phosphate 0.3 ppm	WP92301
calibration std. phosphate 0.1 ppm	WP92300
calibration std. phosphate 0.05 ppm	WP92299
calibration std. 0 ppm	WP92298
phosphate CCV std.	WP92304
5N sulfuric acid	WP90754
Combined reagent	WP92411
Phenolphthalein indicator	WP90650
Sodium hydroxide, 1N	WP89699
Phosphate ICV-LCS Std	WP92305

Intercept: 0

Slope: 0.6477

Regression: 0.999942

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	0.002		08/05/2021	14:12
2	CAL2	0.05	1	50	50	0.034	0.052	-4	08/05/2021	14:12
3	CAL3	0.10	1	50	50	0.066	0.102	-2	08/05/2021	14:13
4	CAL4	0.30	1	50	50	0.189	0.292	2.7	08/05/2021	14:13
5	CAL5	0.50	1	50	50	0.324	0.5	0	08/05/2021	14:14
6	CAL6	1.00	1	50	50	0.649	1.002	-0.2	08/05/2021	14:14

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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	0.486	08/05/2021	14:18
2	ICB		1	50	50	0.001	0.002	08/05/2021	14:18
3	CCV1	0.50	1	50	50	0.322	0.497	08/05/2021	14:19
4	CCB1		1	50	50	0.001	0.002	08/05/2021	14:19
5	PB138229BL		1	50	50	0.001	0.002	08/05/2021	14:20
6	PB138229BS	0.50	1	50	50	0.314	0.485	08/05/2021	14:20
7	M3252-01		1	50	50	2.530	3.906	08/05/2021	14:25
8	M3252-01DUP		1	50	50	2.540	3.922	08/05/2021	14:25
9	M3252-01MS	0.50	1	50	50	2.610	4.030	08/05/2021	14:26
10	M3252-01MSD	0.50	1	50	50	2.620	4.045	08/05/2021	14:26
11	M3252-01		50	50	50	0.312	0.482	08/05/2021	14:35
12	M3252-01DUP		50	50	50	0.313	0.483	08/05/2021	14:35
13	M3252-01MS	0.50	50	50	50	0.317	0.489	08/05/2021	14:36
14	M3252-01MSD	0.50	50	50	50	0.318	0.491	08/05/2021	14:36
15	CCV2	0.50	1	50	50	0.323	0.499	08/05/2021	14:37
16	CCB2		1	50	50	0.001	0.002	08/05/2021	14:37