



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB114121

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP90558
calibration std. phosphate 0.5 ppm	WP90557
calibration std. phosphate 0.3 ppm	WP90556
calibration std. phosphate 0.1 ppm	WP90555
calibration std. phosphate 0.05 ppm	WP90554
calibration std. 0 ppm	WP90553
phosphate CCV std.	WP90651
5N sulfuric acid	WP88023
Combined reagent	WP90654
Phenolphthalein indicator	WP90650
Sodium hydroxide, 1N	WP89699
Phosphate ICV-LCS Std	WP90652

Intercept: 0.0033

Slope: 0.6307

Regression: 0.999955

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	-0.004		04/22/2021	15:40
2	CAL2	0.05	1	50	50	0.036	0.052	-4	04/22/2021	15:40
3	CAL3	0.10	1	50	50	0.070	0.106	-6	04/22/2021	15:41
4	CAL4	0.30	1	50	50	0.191	0.298	0.7	04/22/2021	15:42
5	CAL5	0.50	1	50	50	0.317	0.497	0.6	04/22/2021	15:42
6	CAL6	1.00	1	50	50	0.635	1.002	-0.2	04/22/2021	15:43



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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	0.494	04/22/2021	15:44
2	ICB		1	50	50	0.003	0.000	04/22/2021	15:44
3	CCV1	0.50	1	50	50	0.318	0.499	04/22/2021	15:45
4	CCB1		1	50	50	0.003	0.000	04/22/2021	15:45
5	PB135934BL		1	50	50	0.004	0.001	04/22/2021	15:46
6	PB135934BS	0.50	1	50	50	0.312	0.489	04/22/2021	15:46
7	M2071-01		1	50	50	1.543	2.441	04/22/2021	15:46
8	M2071-01DUP		1	50	50	1.613	2.552	04/22/2021	15:47
9	M2071-01MS	0.50	1	50	50	1.597	2.527	04/22/2021	15:47
10	M2071-01MSD	0.50	1	50	50	1.602	2.535	04/22/2021	15:48
11	M2071-01		50	50	50	0.571	0.900	04/22/2021	16:02
12	M2071-01DUP		50	50	50	0.578	0.911	04/22/2021	16:03
13	M2071-01MS	0.50	50	50	50	0.573	0.903	04/22/2021	16:03
14	M2071-01MSD	0.50	50	50	50	0.574	0.905	04/22/2021	16:03
15	CCV2	0.50	1	50	50	0.319	0.501	04/22/2021	16:04
16	CCB2		1	50	50	0.002	-0.002	04/22/2021	16:04