

Analytical Summary ReportAnalysis Method: 365.3ANALYST: apatelParameter: Phosphorus-TotalSUPERVISOR REVIEW BY: ketankumarRun Number: LB117078

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP93587
calibration std. phosphate 0.5 ppm	WP93586
calibration std. phosphate 0.3 ppm	WP93585
calibration std. phosphate 0.1 ppm	WP93584
calibration std. phosphate 0.05 ppm	WP93583
calibration std. 0 ppm	WP93582
phosphate CCV std.	WP93588
5N sulfuric acid	WP90754
Combined reagent	WP93670
Sodium hydroxide, 1N	WP92662
Phosphate ICV-LCS Std	WP93589
Phosphate LOD-MDL Std 0.025ppm	WP93591
Phenolphthalein indicator	WP93498

Intercept: -0.0003Slope: 0.6512Regression: 0.999985

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		10/28/2021	12:35
2	CAL2	0.05	1	50	50	0.033	0.051	-2	10/28/2021	12:35
3	CAL3	0.10	1	50	50	0.066	0.102	-2	10/28/2021	12:36
4	CAL4	0.30	1	50	50	0.193	0.297	1	10/28/2021	12:36
5	CAL5	0.50	1	50	50	0.324	0.498	0.4	10/28/2021	12:37
6	CAL6	1.00	1	50	50	0.652	1.002	-0.2	10/28/2021	12:37



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Run Number: LB117078

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	0.489	10/28/2021	12:40
2	ICB		1	50	50	0.000	0.000	10/28/2021	12:40
3	CCV1	0.50	1	50	50	0.323	0.496	10/28/2021	12:41
4	CCB1		1	50	50	0.000	0.000	10/28/2021	12:41
5	PB140330BL		1	50	50	0.001	0.002	10/28/2021	12:42
6	PB140330BS	0.50	1	50	50	0.315	0.484	10/28/2021	12:42
7	M4068-09		1	50	50	0.019	0.030	10/28/2021	12:43
8	M4331-01		1	50	50	0.185	0.285	10/28/2021	12:44
9	M4331-01DUP		1	50	50	0.186	0.286	10/28/2021	12:44
10	M4331-01MS	0.50	1	50	50	0.499	0.767	10/28/2021	12:45
11	M4331-01MSD	0.50	1	50	50	0.501	0.770	10/28/2021	12:45
12	CCV2	0.50	1	50	50	0.322	0.495	10/28/2021	12:46
13	CCB2		1	50	50	0.000	0.000	10/28/2021	12:46