

Analytical Summary Report

Analysis Method: 365.3

ANALYST: apatel

Parameter: Phosphorus, Total

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB116805

BALANCE ID: WC SC-4

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP93283
calibration std. phosphate 0.5 ppm	WP93282
calibration std. phosphate 0.3 ppm	WP93281
calibration std. phosphate 0.1 ppm	WP93280
calibration std. phosphate 0.05 ppm	WP93279
calibration std. 0 ppm	WP93278
phosphate CCV std.	WP93284
5N sulfuric acid	WP90754
Sodium hydroxide, 1N	WP92662
Phosphosphate LOQ std, 0.05PPM	WP93288
Phosphate ICV-LCS Std	WP93285
Phosphate LOD-MDL Std 0.025ppm	WP93287
Combined reagent	WP93410

Intercept: 0.0007

Slope: 0.6512

Regression: 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	0.001	0		10/12/2021	12:36
2	CAL2	0.05	1	50	50	0.034	0.051	-2	10/12/2021	12:36
3	CAL3	0.10	1	50	50	0.067	0.102	-2	10/12/2021	12:37
4	CAL4	0.30	1	50	50	0.194	0.297	1	10/12/2021	12:37
5	CAL5	0.50	1	50	50	0.325	0.498	0.4	10/12/2021	12:38
6	CAL6	1.00	1	50	50	0.653	1.002	-0.2	10/12/2021	12:38

Analysis Method: 365.3ANALYST: apatelParameter: Phosphorus, TotalSUPERVISOR REVIEW BY: ketankumarRun Number: LB116805BALANCE ID: WC SC-4

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	0.319	0.489	10/12/2021	12:39
2	ICB		1	50	50	0.000	-0.001	10/12/2021	12:39
3	CCV1	0.50	1	50	50	0.323	0.495	10/12/2021	13:02
4	CCB1		1	50	50	0.000	-0.001	10/12/2021	13:02
5	PB139825BL		1	1.00	50	0.001	0.000	10/12/2021	13:03
6	PB139825BS	0.50	1	1.00	50	0.314	0.481	10/12/2021	13:03
7	M4068-01		1	1.00	50	0.018	0.027	10/12/2021	13:04
8	M4068-02		1	1.00	50	0.035	0.053	10/12/2021	13:05
9	CCV2	0.50	1	50	50	0.322	0.493	10/12/2021	13:06
10	CCB2		1	50	50	0.000	-0.001	10/12/2021	13:06