Analytical Summary Report

Analysis Method: 365.3

Parameter: Phosphorus-Total

Run Number: LB135695

ANALYST: Iwona

SUPERVISOR REVIEW BY: jignesh

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP112920
calibration std. phosphate 0.5 ppm	WP112919
calibration std. phosphate 0.3 ppm	WP112918
calibration std. phosphate 0.1 ppm	WP112917
calibration std. phosphate 0.05 ppm	WP112916
calibration std. 0 ppm	WP112915
phosphate CCV std.	WP112922
5N sulfuric acid	WP112831
Combined reagent	WP112993
Phenolphthalein indicator	WP111415
Sodium hydroxide, 1N	WP111323
Phosphate ICV-LCS Std	WP112921

Intercept: 0.0005 **Slope:** 0.6297 **Regression:** 0.999397

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	-0.001		05/07/2025	13:05
2	CAL2	0.05	1	50	50	0.031	0.048	-4	05/07/2025	13:05
3	CAL3	0.10	1	50	50	0.063	0.099	-1	05/07/2025	13:06
4	CAL4	0.30	1	50	50	0.181	0.287	-4.3	05/07/2025	13:06
5	CAL5	0.50	1	50	50	0.331	0.525	5	05/07/2025	13:07
6	CAL6	1.00	1	50	50	0.625	0.992	-0.8	05/07/2025	13:07

Reviewed By:jignesh
On:5/7/2025 2:22:28 PM
Inst Id :SPECTROPHOTOME

Analytical Summary Report

Analysis Method: 365.3
ANALYST: Iwona
Parameter: Phosphorus-Total
SUPERVISOR REVIEW BY: jignesh
Run Number: LB135695

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	0.321	0.509	05/07/2025	13:08
2	ICB		1	50	50	0.001	0.001	05/07/2025	13:08
3	CCV1	0.50	1	50	50	0.328	0.520	05/07/2025	13:09
4	CCB1		1	50	50	0.003	0.004	05/07/2025	13:09
5	RL Check	0.01	1	50	50	0.032	0.050	05/07/2025	13:10
6	PB167831BL		1	50	50	0.000	-0.001	05/07/2025	13:10
7	PB167831BS	0.50	1	50	50	0.318	0.504	05/07/2025	13:11
8	Q1941-01		1	50	50	0.045	0.071	05/07/2025	13:11
9	Q1941-01DUP		1	50	50	0.046	0.072	05/07/2025	13:12
10	Q1941-01MS	0.50	1	50	50	0.320	0.507	05/07/2025	13:12
11	Q1941-01MSD	0.50	1	50	50	0.324	0.514	05/07/2025	13:13
12	CCV2	0.50	1	50	50	0.327	0.519	05/07/2025	13:13
13	CCB2		1	50	50	0.002	0.002	05/07/2025	13:14