

Analytical Summary Report

Analysis Method: 365.3
 Parameter: Phosphorus, Total
 Run Number: LB133075

ANALYST: Niha
 SUPERVISOR REVIEW BY: Iwona
 BALANCE ID: WC SC-4

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP110358
calibration std. phosphate 0.5 ppm	WP110357
calibration std. phosphate 0.3 ppm	WP110356
calibration std. phosphate 0.1 ppm	WP110355
calibration std. phosphate 0.05 ppm	WP110354
calibration std. 0 ppm	WP110353
phosphate CCV std.	WP110359
Combined reagent	WP110362
Phenolphthalein indicator	WP108727
Sodium hydroxide, 1N	WP108662
Phosphosphate LOQ std, 0.05PPM	WP110365
Phosphate ICV-LCS Std	WP110360
Phosphate LOD-MDL Std 0.025ppm	WP110364

Intercept: -0.0015 Slope: 0.6491 Regression: 0.999818

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	0.002		10/23/2024	11:00
2	CAL2	0.05	1	50	50	0.033	0.053	6	10/23/2024	11:00
3	CAL3	0.10	1	50	50	0.067	0.106	6	10/23/2024	11:01
4	CAL4	0.30	1	50	50	0.184	0.286	-4.7	10/23/2024	11:01
5	CAL5	0.50	1	50	50	0.323	0.5	0	10/23/2024	11:02
6	CAL6	1.00	1	50	50	0.650	1.004	0.4	10/23/2024	11:02



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Niha

Parameter: Phosphorus, Total

SUPERVISOR REVIEW BY: Iwona

Run Number: LB133075

BALANCE 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	0.323	0.500	10/23/2024	11:03
2	ICB		1	50	50	0.000	0.002	10/23/2024	11:03
3	CCV1	0.50	1	50	50	0.327	0.506	10/23/2024	11:15
4	CCB1		1	50	50	0.001	0.004	10/23/2024	11:15
5	RL Check	0.01	1	50	50	0.032	0.052	10/23/2024	11:16
6	PB164358BL		1	1.00	50	0.001	0.004	10/23/2024	11:16
7	PB164358BS	0.50	1	1.00	50	0.321	0.497	10/23/2024	11:17
8	P4368-01		1	1.00	50	0.016	0.027	10/23/2024	11:17
9	P4368-02		1	1.00	50	0.033	0.053	10/23/2024	11:18
10	CCV2	0.50	1	50	50	0.326	0.505	10/23/2024	11:18
11	CCB2		1	50	50	0.001	0.004	10/23/2024	11:19