

Analytical Summary Report

Analysis Method: <u>365.3</u>	ANALYST: <u>Rubina</u>
Parameter: <u>Phosphorus, Total</u>	SUPERVISOR REVIEW BY: <u>Iwona</u>
Run Number: <u>LB128199</u>	BALANCE ID: <u>WC SC-4</u>

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP105155
calibration std. phosphate 0.5 ppm	WP105154
calibration std. phosphate 0.3 ppm	WP105153
calibration std. phosphate 0.1 ppm	WP105152
calibration std. phosphate 0.05 ppm	WP105151
calibration std. 0 ppm	WP105150
phosphate CCV std.	WP105157
Combined reagent	WP105162
Phenolphthalein indicator	WP102763
Sodium hydroxide, 1N	WP103989
Phosphosphate LOQ std, 0.05PPM	WP105160
Phosphate ICV-LCS Std	WP105156
Phosphate LOD-MDL Std 0.025ppm	WP105159

Intercept: <u>-0.0016</u>	Slope: <u>0.6537</u>	Regression: <u>0.999924</u>
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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)	%D	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	0.002		11/06/2023	14:05
2	CAL2	0.05	1	50	50	0.033	0.053	6	11/06/2023	14:05
3	CAL3	0.10	1	50	50	0.065	0.102	2	11/06/2023	14:06
4	CAL4	0.30	1	50	50	0.191	0.295	-1.7	11/06/2023	14:06
5	CAL5	0.50	1	50	50	0.321	0.493	-1.4	11/06/2023	14:07
6	CAL6	1.00	1	50	50	0.655	1.004	0.4	11/06/2023	14:07



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ANALYST: Rubina

Parameter: Phosphorus, Total

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Run Number: LB128199

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	0.322	0.495	11/06/2023	14:08
2	ICB		1	50	50	0.002	0.006	11/06/2023	14:09
3	CCV1	0.50	1	50	50	0.326	0.501	11/06/2023	14:29
4	CCB1		1	50	50	0.002	0.006	11/06/2023	14:29
5	RL Check	0.01	1	50	50	0.034	0.054	11/06/2023	14:30
6	PB156938BL		1	1	50	0.001	0.004	11/06/2023	14:30
7	PB156938BS	0.50	1	1	50	0.328	0.504	11/06/2023	14:31
8	O4699-01		1	1	50	0.016	0.027	11/06/2023	14:31
9	O4699-02		1	1	50	0.032	0.051	11/06/2023	14:32
10	O5047-07		1	1	50	2.350	3.597	11/06/2023	14:32
11	O5047-07		100	1	50	0.381	0.585	11/06/2023	14:33
12	CCV2	0.50	1	50	50	0.324	0.498	11/06/2023	14:33
13	CCB2		1	50	50	0.001	0.004	11/06/2023	14:34