

Analytical Summary Report

Analysis Method: 365.3

Parameter: Phosphorus-Total

Run Number: LB123708

ANALYST: Iwona

SUPERVISOR REVIEW BY: Sohil

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP100631
calibration std. phosphate 0.5 ppm	WP100630
calibration std. phosphate 0.3 ppm	WP100629
calibration std. phosphate 0.1 ppm	WP100628
calibration std. phosphate 0.05 ppm	WP100627
calibration std. 0 ppm	WP100626
phosphate CCV std.	WP100632
Combined reagent	WP100662
Phenolphthalein indicator	WP100008
Sodium hydroxide, 1N	WP98644
Phosphate ICV-LCS Std	WP100633

Intercept: -0.0016 Slope: 0.6525 Regression: 0.999923

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		01/16/2023	13:50
2	CAL2	0.05	1	50	50	0.033	0.053	-6	01/16/2023	13:50
3	CAL3	0.10	1	50	50	0.064	0.101	-1	01/16/2023	13:51
4	CAL4	0.30	1	50	50	0.188	0.291	3	01/16/2023	13:51
5	CAL5	0.50	1	50	50	0.326	0.502	-0.4	01/16/2023	13:52
6	CAL6	1.00	1	50	50	0.652	1.002	-0.2	01/16/2023	13:52



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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)	AnalDate	AnalTime
1	ICV	0.50	1	50	50	0.334	0.514	01/16/2023	13:53
2	ICB		1	50	50	0.002	0.006	01/16/2023	13:53
3	CCV1	0.50	1	50	50	0.328	0.505	01/16/2023	13:54
4	CCB1		1	50	50	0.001	0.004	01/16/2023	13:54
5	PB150255BL		1	50	50	0.003	0.007	01/16/2023	13:55
6	PB150255BS	0.50	1	50	50	0.335	0.516	01/16/2023	13:55
7	O1104-05		1	50	50	0.968	1.486	01/16/2023	13:56
8	O1104-05DUP		1	50	50	0.967	1.484	01/16/2023	13:56
9	O1104-05MS	0.50	1	50	50	1.106	1.697	01/16/2023	13:57
10	O1104-05MSD	0.50	1	50	50	1.105	1.696	01/16/2023	13:57
11	O1158-01		1	50	50	2.964	4.545	01/16/2023	13:58
12	O1104-05		10	50	50	0.249	0.384	01/16/2023	13:58
13	O1104-05DUP		10	50	50	0.249	0.384	01/16/2023	13:59
14	O1104-05MS	0.50	10	50	50	0.280	0.432	01/16/2023	13:59
15	CCV2	0.50	1	50	50	0.321	0.494	01/16/2023	14:00
16	CCB2		1	50	50	0.002	0.006	01/16/2023	14:00
17	O1104-05MSD	0.50	10	50	50	0.279	0.430	01/16/2023	14:01
18	O1158-01		50	50	50	0.388	0.597	01/16/2023	14:01
19	CCV3	0.50	1	50	50	0.324	0.499	01/16/2023	14:02
20	CCB3		1	50	50	0.001	0.004	01/16/2023	14:02