

Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: mohammad

Run Number: LB120930

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP97743
calibration std. phosphate 0.5 ppm	WP97742
calibration std. phosphate 0.3 ppm	WP97741
calibration std. phosphate 0.1 ppm	WP97740
calibration std. phosphate 0.05 ppm	WP97739
calibration std. 0 ppm	WP97738
phosphate CCV std.	WP97744
Combined reagent	WP97747
Phenolphthalein indicator	WP96861
Sodium hydroxide, 1N	WP95405
Phosphate ICV-LCS Std	WP97745

Intercept: -0.0015

Slope: 0.6522

Regression: 0.999944

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		07/05/2022	14:00
2	CAL2	0.05	1	50	50	0.033	0.053	-6	07/05/2022	14:00
3	CAL3	0.10	1	50	50	0.064	0.1	0	07/05/2022	14:01
4	CAL4	0.30	1	50	50	0.189	0.292	2.7	07/05/2022	14:01
5	CAL5	0.50	1	50	50	0.325	0.501	-0.2	07/05/2022	14:02
6	CAL6	1.00	1	50	50	0.652	1.002	-0.2	07/05/2022	14:02

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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	0.328	0.505	07/05/2022	14:03
2	ICB		1	50	50	0.002	0.005	07/05/2022	14:03
3	CCV1	0.50	1	50	50	0.324	0.499	07/05/2022	14:04
4	CCB1		1	50	50	0.003	0.007	07/05/2022	14:04
5	PB146006BL		1	50	50	0.001	0.004	07/05/2022	14:05
6	PB146006BS	0.50	1	50	50	0.327	0.504	07/05/2022	14:05
7	N3440-01		1	50	50	0.748	1.149	07/05/2022	14:06
8	N3442-01		1	50	50	0.519	0.798	07/05/2022	14:06
9	N3518-04		1	50	50	0.351	0.540	07/05/2022	14:07
10	N3518-04DUP		1	50	50	0.350	0.539	07/05/2022	14:07
11	N3518-04MS	0.50	1	50	50	0.635	0.976	07/05/2022	14:08
12	N3518-04MSD	0.50	1	50	50	0.632	0.971	07/05/2022	14:08
13	N3535-01		1	50	50	0.002	0.005	07/05/2022	14:09
14	N3440-01		5	50	50	0.222	0.343	07/05/2022	14:09
15	CCV2	0.50	1	50	50	0.326	0.502	07/05/2022	14:10
16	CCB2		1	50	50	0.003	0.007	07/05/2022	14:10