



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB111980

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP88142
calibration std. phosphate 0.5 ppm	WP88141
calibration std. phosphate 0.3 ppm	WP88140
calibration std. phosphate 0.1 ppm	WP88139
calibration std. phosphate 0.05 ppm	WP88138
calibration std. 0 ppm	WP88137
phosphate CCV std.	WP88164
5N sulfuric acid	WP88023
Combined reagent	WP88167
Phenolphthalein indicator	WP85963
Sodium hydroxide, 1N	WP86467
Phosphate ICV-LCS Std	WP88165

Intercept: 0.0017

Slope: 0.6513

Regression: 0.999761

Seq	Lab ID	True Value (mg/L)	DF	Initial Volume (mL)	Final Volume (mL)	Absorbance Reading at 880nm	AnalDate	AnalTime
1	CAL1	0.00	1	50	50	0.000	11/12/2020	13:30
2	CAL2	0.05	1	50	50	0.038	11/12/2020	13:30
3	CAL3	0.10	1	50	50	0.068	11/12/2020	13:31
4	CAL4	0.30	1	50	50	0.188	11/12/2020	13:31
5	CAL5	0.50	1	50	50	0.334	11/12/2020	13:32
6	CAL6	1.00	1	50	50	0.652	11/12/2020	13:32



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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	0.329	0.503	11/12/2020	13:34
2	ICB		1	50	50	0.000	-0.003	11/12/2020	13:34
3	CCV1	0.50	1	50	50	0.339	0.518	11/13/2020	15:41
4	CCB1		1	50	50	0.000	-0.003	11/13/2020	15:42
5	PB133036BL		1	50	50	0.000	-0.003	11/13/2020	15:42
6	PB133036BS	0.50	1	50	50	0.330	0.504	11/13/2020	15:43
7	L4728-03		1	50	50	0.102	0.154	11/13/2020	15:44
8	L4728-03DUP		1	50	50	0.105	0.159	11/13/2020	15:44
9	L4728-03MS	0.50	1	50	50	0.415	0.635	11/13/2020	15:45
10	L4728-03MSD	0.50	1	50	50	0.417	0.638	11/13/2020	15:45
11	L4728-05		1	50	50	0.098	0.148	11/13/2020	15:46
12	L4729-03		1	50	50	0.696	1.066	11/13/2020	15:46
13	L4729-07		1	50	50	0.669	1.025	11/13/2020	15:47
14	L4730-01		1	50	50	0.011	0.014	11/13/2020	15:47
15	CCV2	0.50	1	50	50	0.334	0.510	11/13/2020	15:48
16	CCB2		1	50	50	0.000	-0.003	11/13/2020	15:48
17	L4730-03		1	50	50	0.462	0.707	11/13/2020	15:49
18	L4730-04		1	50	50	0.420	0.642	11/13/2020	15:50
19	L4730-05		1	50	50	0.010	0.013	11/13/2020	15:50
20	L4730-06		1	50	50	0.417	0.638	11/13/2020	15:51
21	L4730-07		1	50	50	0.408	0.624	11/13/2020	15:51
22	L4731-03		1	50	50	0.594	0.909	11/13/2020	15:52
23	L4731-07		1	50	50	0.562	0.860	11/13/2020	15:52
24	L4752-01		1	50	50	2.034	3.120	11/13/2020	15:53
25	L4729-03		2	50	50	0.371	0.567	11/13/2020	16:18
26	L4729-07		2	50	50	0.360	0.550	11/13/2020	16:18
27	CCV3	0.50	1	50	50	0.340	0.519	11/13/2020	16:19
28	CCB3		1	50	50	0.000	-0.003	11/13/2020	16:20
29	L4752-01		50	50	50	0.561	0.859	11/13/2020	16:20
30	CCV4	0.50	1	50	50	0.338	0.516	11/13/2020	16:21
31	CCB4		1	50	50	0.000	-0.003	11/13/2020	16:21