



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus, Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB114372

BALANCE ID: WC SC-4

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP90909
calibration std. phosphate 0.5 ppm	WP90908
calibration std. phosphate 0.3 ppm	WP90907
calibration std. phosphate 0.1 ppm	WP90906
calibration std. phosphate 0.05 ppm	WP90905
calibration std. 0 ppm	WP90904
phosphate CCV std.	WP90910
5N sulfuric acid	WP90754
Combined reagent	WP90917
Phenolphthalein indicator	WP90650
Sodium hydroxide, 1N	WP89699
Phosphate ICV-LCS Std	WP90911
Phosphate LOD-MDL Std 0.025ppm	WP90913
Phosphate LOQ std, 0.05PPM	WP90914

Intercept: 0.0019

Slope: 0.6474

Regression: 0.99995

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	0.001	-0.001		05/10/2021	14:30
2	CAL2	0.05	1	50	50	0.035	0.051	-2	05/10/2021	14:30
3	CAL3	0.10	1	50	50	0.070	0.105	-5	05/10/2021	14:31
4	CAL4	0.30	1	50	50	0.192	0.294	2	05/10/2021	14:32
5	CAL5	0.50	1	50	50	0.326	0.501	-0.2	05/10/2021	14:32
6	CAL6	1.00	1	50	50	0.650	1.001	-0.1	05/10/2021	14:33



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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	0.333	0.511	05/10/2021	14:33
2	ICB		1	50	50	0.002	0.000	05/10/2021	14:34
3	CCV1	0.50	1	50	50	0.331	0.508	05/10/2021	14:35
4	CCB1		1	50	50	0.002	0.000	05/10/2021	14:36
5	PB136284BL		1	1.00	50	0.002	0.000	05/10/2021	14:36
6	PB136284BS	0.50	1	1.00	50	0.333	0.511	05/10/2021	14:37
7	M2214-08		1	1.04	50	2.105	3.249	05/10/2021	14:37
8	M2262-01		1	1.00	50	0.020	0.028	05/10/2021	14:38
9	M2262-02		1	1.00	50	0.037	0.054	05/10/2021	14:38
10	M2279-01		1	1.09	50	1.522	2.348	05/10/2021	14:39
11	M2279-01DUP		1	1.07	50	1.518	2.342	05/10/2021	14:39
12	M2279-01MS	0.50	1	1.02	50	1.528	2.357	05/10/2021	14:40
13	M2279-01MSD	0.50	1	1.02	50	1.530	2.360	05/10/2021	14:40
14	M2279-02		1	1.08	50	1.908	2.944	05/10/2021	14:41
15	CCV2	0.50	1	50	50	0.329	0.505	05/10/2021	14:41
16	CCB2		1	50	50	0.001	-0.001	05/10/2021	14:42
17	M2279-03		1	1.03	50	1.844	2.845	05/10/2021	14:42
18	M2279-04		1	1.02	50	1.549	2.390	05/10/2021	14:42
19	M2279-05		1	1.09	50	1.809	2.791	05/10/2021	14:43
20	M2279-06		1	1.10	50	1.646	2.540	05/10/2021	14:43
21	M2279-07		1	1.06	50	1.831	2.825	05/10/2021	14:43
22	M2279-08		1	1.00	50	1.741	2.686	05/10/2021	14:44
23	M2214-08		20	1.04	50	0.542	0.834	05/10/2021	15:20
24	M2279-01		20	1.09	50	0.403	0.620	05/10/2021	15:21
25	M2279-01DUP		20	1.07	50	0.402	0.618	05/10/2021	15:21
26	M2279-01MS	0.50	20	1.02	50	0.404	0.621	05/10/2021	15:21
27	CCV3	0.50	1	50	50	0.330	0.507	05/10/2021	15:22
28	CCB3		1	50	50	0.001	-0.001	05/10/2021	15:22
29	M2279-01MSD	0.50	20	1.02	50	0.405	0.623	05/10/2021	15:23
30	M2279-02		20	1.08	50	0.607	0.935	05/10/2021	15:23
31	M2279-03		20	1.03	50	0.590	0.908	05/10/2021	15:24
32	M2279-04		20	1.02	50	0.434	0.667	05/10/2021	15:24
33	M2279-05		20	1.09	50	0.503	0.774	05/10/2021	15:25
34	M2279-06		20	1.10	50	0.436	0.671	05/10/2021	15:25
35	M2279-07		20	1.06	50	0.530	0.816	05/10/2021	15:26
36	M2279-08		20	1.00	50	0.472	0.726	05/10/2021	15:26
37	CCV4	0.50	1	50	50	0.332	0.510	05/10/2021	15:27
38	CCB4		1	50	50	0.002	0.000	05/10/2021	15:27