



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB113021

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP89344
calibration std. phosphate 0.5 ppm	WP89343
calibration std. phosphate 0.3 ppm	WP89342
calibration std. phosphate 0.1 ppm	WP89341
calibration std. phosphate 0.05 ppm	WP89340
calibration std. 0 ppm	WP89339
phosphate CCV std.	WP89391
5N sulfuric acid	WP88023
Combined reagent	WP89394
Phenolphthalein indicator	WP88839
Sodium hydroxide, 1N	WP86467
Phosphate ICV-LCS Std	WP89392

Intercept: 0.0011

Slope: 0.6289

Regression: 0.999829

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	02/04/2021	12:40
2	CAL2	0.05	1	50	50	0.035	02/04/2021	12:41
3	CAL3	0.10	1	50	50	0.069	02/04/2021	12:42
4	CAL4	0.30	1	50	50	0.182	02/04/2021	12:42
5	CAL5	0.50	1	50	50	0.315	02/04/2021	12:43
6	CAL6	1.00	1	50	50	0.632	02/04/2021	12:43



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Alexander

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB113021

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	0.319	0.505	02/04/2021	12:45
2	ICB		1	50	50	0.000	-0.002	02/04/2021	12:45
3	CCV1	0.50	1	50	50	0.318	0.504	02/04/2021	12:46
4	CCB1		1	50	50	0.000	-0.002	02/04/2021	12:46
5	PB134466BL		1	50	50	0.000	-0.002	02/04/2021	12:47
6	PB134466BS	0.50	1	50	50	0.322	0.510	02/04/2021	12:48
7	M1287-01		1	50	50	2.234	3.550	02/04/2021	12:48
8	M1287-01DUP		1	50	50	2.286	3.633	02/04/2021	12:49
9	M1287-01MS	0.50	1	50	50	2.314	3.678	02/04/2021	12:50
10	M1287-01MSD	0.50	1	50	50	2.320	3.687	02/04/2021	12:50
11	M1287-01		100	50	50	0.308	0.488	02/04/2021	13:08
12	M1287-01DUP		100	50	50	0.309	0.490	02/04/2021	13:08
13	M1287-01MS	0.50	100	50	50	0.309	0.490	02/04/2021	13:09
14	M1287-01MSD	0.50	100	50	50	0.309	0.490	02/04/2021	13:09
15	CCV2	0.50	1	50	50	0.324	0.513	02/04/2021	13:10
16	CCB2		1	50	50	0.000	-0.002	02/04/2021	13:10