

Analytical Summary ReportAnalysis Method: 365.3ANALYST: chiragParameter: Phosphorus-TotalSUPERVISOR REVIEW BY: apatelRun Number: LB104676

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP76600
calibration std. phosphate 1 ppm	WP77291
calibration std. phosphate 0.5 ppm	WP77290
calibration std. phosphate 0.3 ppm	WP77289
calibration std. 0 ppm	WP77286
phosphate ICV std.	WP77293
phosphate CCV std.	WP77419
calibration std. phosphate 0.1 ppm	WP77288
calibration std. phosphate 0.05 ppm	WP77287
Combined reagent	WP77462
11 N sulfuric acid	WP77312
Sodium hydroxide, 1N	WP77314
Phenolphthalein indicator	WP77313

Intercept: -0.0004Slope: 0.6463Regression: 0.999785

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	08/19/2019	14:12
2	CAL2	0.05	1	50	50	0.033	08/19/2019	14:13
3	CAL3	0.10	1	50	50	0.064	08/19/2019	14:15
4	CAL4	0.30	1	50	50	0.186	08/19/2019	14:16
5	CAL5	0.50	1	50	50	0.331	08/19/2019	14:17
6	CAL6	1.00	1	50	50	0.644	08/19/2019	14:18

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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	0.510	08/19/2019	14:19
2	ICB		1	50	50	0.000	0.001	08/19/2019	14:20
3	CCV1	0.50	1	50	50	0.325	0.503	08/19/2019	14:21
4	CCB1		1	50	50	0.000	0.001	08/19/2019	14:22
5	PB122388BL		1	50	50	0.000	0.001	08/19/2019	14:23
6	PB122388BS	0.50	1	50	50	0.332	0.514	08/19/2019	14:24
7	K4393-01		1	50	50	3.216	4.977	08/19/2019	14:25
8	K4393-01DUP		1	50	50	3.217	4.978	08/19/2019	14:26
9	K4393-01MS	0.50	1	50	50	3.379	5.229	08/19/2019	14:27
10	K4393-01MSD	0.50	1	50	50	3.385	5.238	08/19/2019	14:29
11	K4393-01		50	50	50	0.236	0.366	08/19/2019	14:43
12	K4393-01DUP		50	50	50	0.266	0.412	08/19/2019	14:45
13	K4393-01MS	0.50	50	50	50	0.270	0.418	08/19/2019	14:46
14	K4393-01MSD	0.50	50	50	50	0.268	0.415	08/19/2019	14:47
15	CCV2	0.50	1	50	50	0.327	0.507	08/19/2019	14:49
16	CCB2		1	50	50	0.000	0.001	08/19/2019	14:50