

Analytical Summary Report

Analysis Method: 365.3
 Parameter: Phosphorus-Total
 Run Number: LB131759

ANALYST: Niha
 SUPERVISOR REVIEW BY: Iwona

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP108839
calibration std. phosphate 0.5 ppm	WP108838
calibration std. phosphate 0.3 ppm	WP108837
calibration std. phosphate 0.1 ppm	WP108836
calibration std. phosphate 0.05 ppm	WP108835
calibration std. 0 ppm	WP108834
phosphate CCV std.	WP108841
Combined reagent	WP108845
Phenolphthalein indicator	WP108727
Sodium hydroxide, 1N	WP108662
Phosphate ICV-LCS Std	WP108842

Intercept: -0.0018 Slope: 0.6497 Regression: 0.999863

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	0.003		07/26/2024	15:30
2	CAL2	0.05	1	50	50	0.032	0.052	4	07/26/2024	15:30
3	CAL3	0.10	1	50	50	0.066	0.104	4	07/26/2024	15:31
4	CAL4	0.30	1	50	50	0.185	0.288	-4	07/26/2024	15:31
5	CAL5	0.50	1	50	50	0.323	0.5	0	07/26/2024	15:32
6	CAL6	1.00	1	50	50	0.650	1.003	0.3	07/26/2024	15:32



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Run Number: LB131759

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	0.324	0.501	07/26/2024	15:33
2	ICB		1	50	50	0.000	0.003	07/26/2024	15:33
3	CCV1	0.50	1	50	50	0.323	0.500	07/26/2024	15:34
4	CCB1		1	50	50	0.000	0.003	07/26/2024	15:34
5	RL Check	0.01	1	50	50	0.033	0.054	07/26/2024	15:35
6	PB162300BL		1	50	50	0.000	0.003	07/26/2024	15:35
7	PB162300BS	0.50	1	50	50	0.324	0.501	07/26/2024	15:36
8	P3295-01		1	50	50	0.570	0.880	07/26/2024	15:36
9	P3296-01		1	50	50	0.306	0.474	07/26/2024	15:37
10	P3296-01DUP		1	50	50	0.308	0.477	07/26/2024	15:37
11	P3296-01MS	0.50	1	50	50	0.625	0.965	07/26/2024	15:38
12	P3296-01MSD	0.50	1	50	50	0.623	0.962	07/26/2024	15:38
13	P3384-01		1	50	50	1.201	1.851	07/26/2024	15:39
14	P3384-01		5	50	50	0.242	0.375	07/26/2024	15:39
15	CCV2	0.50	1	50	50	0.323	0.500	07/26/2024	15:40
16	CCB2		1	50	50	0.000	0.003	07/26/2024	15:40

WORKLIST(Hardcopy Internal Chain)

Date : 07-24-2024 08:33:16

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3295-01	PIT	Water	Phosphorus-Total	Conc H2SO4 to pH < 2	URBA02	C41	07/18/2024	365.3
P3296-01	PIT	Water	Phosphorus-Total	Conc H2SO4 to pH < 2	URBA02	C31	07/18/2024	365.3
P3384-01	EFFLUENT	Water	Phosphorus-Total	Conc H2SO4 to pH < 2	HOLL01	K11	07/26/2024	365.3

Raw Sample Relinquished by:

Raw Sample Relinquished by: