



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: Iwona

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: apatel

Run Number: LB118433

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP95044
calibration std. phosphate 0.5 ppm	WP95045
calibration std. phosphate 0.3 ppm	WP95046
calibration std. phosphate 0.1 ppm	WP95047
calibration std. phosphate 0.05 ppm	WP95048
calibration std. 0 ppm	WP95049
phosphate CCV std.	WP95050
Combined reagent	WP95053
Phenolphthalein indicator	WP93767
Sodium hydroxide, 1N	WP92662
Phosphate ICV-LCS Std	WP95051

Intercept: -0.0018

Slope: 0.6538

Regression: 0.99989

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		01/28/2022	15:30
2	CAL2	0.05	1	50	50	0.033	0.053	-6	01/28/2022	15:30
3	CAL3	0.10	1	50	50	0.065	0.102	-2	01/28/2022	15:31
4	CAL4	0.30	1	50	50	0.187	0.289	3.7	01/28/2022	15:31
5	CAL5	0.50	1	50	50	0.325	0.5	0	01/28/2022	15:32
6	CAL6	1.00	1	50	50	0.654	1.003	-0.3	01/28/2022	15:32



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Run Number: LB118433

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	0.326	0.501	01/28/2022	15:33
2	ICB		1	50	50	0.000	0.003	01/28/2022	15:33
3	CCV1	0.5	1	50	50	0.324	0.498	01/28/2022	15:34
4	CCB1		1	50	50	0.000	0.003	01/28/2022	15:34
5	LB118433BL		1	50	50	0.000	0.003	01/28/2022	15:35
6	LB118433BS	0.5	1	50	50	0.329	0.506	01/28/2022	15:35
7	N1334-01		1	50	50	2.159	3.305	01/28/2022	15:36
8	N1334-01DUP		1	50	50	1.919	2.938	01/28/2022	15:36
9	N1334-01MS	0.5	1	50	50	2.274	3.481	01/28/2022	15:37
10	N1334-01MSD	0.5	1	50	50	2.299	3.519	01/28/2022	15:37
11	N1334-01		10	50	50	0.241	0.371	01/28/2022	15:38
12	N1334-01DUP		10	50	50	0.244	0.376	01/28/2022	15:38
13	N1334-01MS	0.5	10	50	50	0.275	0.423	01/28/2022	15:39
14	N1334-01MSD	0.5	10	50	50	0.277	0.426	01/28/2022	15:39
15	CCV2	0.5	1	50	50	0.325	0.500	01/28/2022	15:40
16	CCB2		1	50	50	0.000	0.003	01/28/2022	15:40

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OrthoP-012822 WorkList ID : 156406 Department : Wet-Chemistry Date : 01-28-2022 14:19:20

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/30/2022	Water	N1334-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	K11	EFFLUENT	01/28/2022	SM4500-P E

Date/Time 01/28/22 2:50
 Raw Sample Received by: 12 (WC)
 Raw Sample Relinquished by: SP (WC)

Date/Time 01/28/22 4:00
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: 12 (WC)