



Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: Iwona

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: jignesh

Run Number: LB122876

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP99867
calibration std. phosphate 0.5 ppm	WP99866
calibration std. phosphate 0.3 ppm	WP99865
calibration std. phosphate 0.1 ppm	WP99864
calibration std. phosphate 0.05 ppm	WP99863
calibration std. 0 ppm	WP99862
phosphate CCV std.	WP99868
Combined reagent	WP99871
Phosphate ICV-LCS Std	WP99869

Intercept: -0.0019

Slope: 0.6541

Regression: 0.999915

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		11/14/2022	10:50
2	CAL2	0.05	1	50	50	0.033	0.053	-6	11/14/2022	10:50
3	CAL3	0.10	1	50	50	0.064	0.101	-1	11/14/2022	10:51
4	CAL4	0.30	1	50	50	0.188	0.29	3.3	11/14/2022	10:51
5	CAL5	0.50	1	50	50	0.325	0.5	0	11/14/2022	10:52
6	CAL6	1.00	1	50	50	0.654	1.003	-0.3	11/14/2022	10:52



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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	0.328	0.504	11/14/2022	10:53
2	ICB		1	50	50	0.002	0.006	11/14/2022	10:53
3	CCV1	0.5	1	50	50	0.319	0.491	11/14/2022	10:54
4	CCB1		1	50	50	0.001	0.004	11/14/2022	10:54
5	LB122876BL		1	50	50	0.003	0.007	11/14/2022	10:55
6	LB122876BS	0.5	1	50	50	0.324	0.498	11/14/2022	10:55
7	N5606-01		1	50	50	2.825	4.322	11/14/2022	10:56
8	N5606-01DUP		1	50	50	2.824	4.320	11/14/2022	10:56
9	N5606-01MS	0.5	1	50	50	2.926	4.476	11/14/2022	10:57
10	N5606-01MSD	0.5	1	50	50	2.966	4.537	11/14/2022	10:57
11	N5606-01		20	50	50	0.272	0.419	11/14/2022	10:58
12	N5606-01DUP		20	50	50	0.272	0.419	11/14/2022	10:58
13	N5606-01MS	0.5	20	50	50	0.288	0.443	11/14/2022	10:59
14	N5606-01MSD	0.5	20	50	50	0.287	0.442	11/14/2022	10:59
15	CCV2	0.5	1	50	50	0.322	0.495	11/14/2022	11:00
16	CCB2		1	50	50	0.003	0.007	11/14/2022	11:00

WORKLIST(Hardcopy Internal Chain)

L13122876

WorkList Name : ORTHOP-111422 WorkList ID : 165011 Department : Wet-Chemistry Date : 11-14-2022 10:13:44

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/13/2022	Water	N5606-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	G11	EFFLUENT	11/11/2022	SM4500-P E

Date/Time 11/14/22 10:20
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 11/14/22 11:15
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]