

Analytical Summary Report

Analysis Method: SM4500-P E

ANALYST: apatel

Parameter: Phosphorus-Ortho

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB115845

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP92522
calibration std. phosphate 0.5 ppm	WP92521
calibration std. phosphate 0.3 ppm	WP92520
calibration std. phosphate 0.1 ppm	WP92519
calibration std. phosphate 0.05 ppm	WP92518
calibration std. 0 ppm	WP92517
phosphate CCV std.	WP92525
Combined reagent	WP92524
Phosphate ICV-LCS Std	WP92526

Intercept: 0.0006

Slope: 0.6494

Regression: 0.99999

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	0.001	0.001		08/13/2021	16:01
2	CAL2	0.05	1	50	50	0.034	0.051	-2	08/13/2021	16:01
3	CAL3	0.10	1	50	50	0.066	0.101	-1	08/13/2021	16:02
4	CAL4	0.30	1	50	50	0.194	0.298	0.7	08/13/2021	16:02
5	CAL5	0.50	1	50	50	0.324	0.498	0.4	08/13/2021	16:03
6	CAL6	1.00	1	50	50	0.651	1.002	-0.2	08/13/2021	16:03

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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	0.316	0.486	08/13/2021	16:10
2	ICB		1	50	50	0.001	0.001	08/13/2021	16:10
3	CCV1	0.5	1	50	50	0.321	0.493	08/13/2021	16:11
4	CCB1		1	50	50	0.001	0.001	08/13/2021	16:11
5	LB115845BL		1	50	50	0.002	0.002	08/13/2021	16:12
6	LB115845BS	0.5	1	50	50	0.312	0.480	08/13/2021	16:12
7	M3427-01		1	50	50	2.871	4.420	08/13/2021	16:14
8	M3427-01DUP		1	50	50	2.874	4.425	08/13/2021	16:14
9	M3427-01MS	0.5	1	50	50	2.882	4.437	08/13/2021	16:15
10	M3427-01MSD	0.5	1	50	50	2.881	4.435	08/13/2021	16:15
11	M3427-01		50	50	50	0.372	0.572	08/13/2021	16:25
12	M3427-01DUP		50	50	50	0.373	0.573	08/13/2021	16:25
13	M3427-01MS	0.5	50	50	50	0.377	0.580	08/13/2021	16:26
14	M3427-01MSD	0.5	50	50	50	0.378	0.581	08/13/2021	16:26
15	CCV2	0.5	1	50	50	0.320	0.492	08/13/2021	16:27
16	CCB2		1	50	50	0.001	0.001	08/13/2021	16:27

WORKLIST(Hardcopy Internal Chain)

WorkList Name : OP-081321 WorkList ID : 151422 Department : Wet-Chemistry Date : 08-13-2021 15:24:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
08/15/2021	Water	M3427-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	D52	EFFLUENT	08/13/2021	SM4500-P E

Date/Time 8/13/21 15:40
 Raw Sample Received by: AP (WCC)
 Raw Sample Relinquished by: AP (WCC)

Date/Time 8/13/21 16:20
 Raw Sample Received by: AP (WCC)
 Raw Sample Relinquished by: AP (WCC)