

Analytical Summary ReportAnalysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB103294

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP74163
phosphate LCS std	WP75303
calibration std. phosphate 1 ppm	WP75300
calibration std. phosphate 0.5 ppm	WP75299
calibration std. phosphate 0.3 ppm	WP75298
calibration std. 0 ppm	WP75295
phosphate ICV std.	WP75302
phosphate CCV std.	WP75301
calibration std. phosphate 0.1 ppm	WP75297
calibration std. phosphate 0.05 ppm	WP75296
Combined reagent	WP75305
Phenolphthalein indicator	WP71599
Sodium hydroxide, 1N	WP71600

Intercept: 0Slope: 0.6318Regression: 0.999786

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	06/07/2019	14:16
2	CAL2	0.05	1	50	50	0.032	06/07/2019	14:16
3	CAL3	0.10	1	50	50	0.062	06/07/2019	14:17
4	CAL4	0.30	1	50	50	0.184	06/07/2019	14:17
5	CAL5	0.50	1	50	50	0.325	06/07/2019	14:18
6	CAL6	1.00	1	50	50	0.629	06/07/2019	14:18

Analysis Method: SM4500-P EANALYST: AMANDEEPParameter: Phosphorus-OrthoSUPERVISOR REVIEW BY: apatelRun Number: LB103294

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	0.319	0.505	06/07/2019	14:19
2	ICB		1	50	50	0.000	0.000	06/07/2019	14:19
3	CCV1	0.5	1	50	50	0.322	0.510	06/07/2019	14:20
4	CCB1		1	50	50	0.000	0.000	06/07/2019	14:20
5	LB103294BL		1	50	50	0.000	0.000	06/07/2019	14:21
6	LB103294BS	0.5	1	50	50	0.312	0.494	06/07/2019	14:23
7	K3264-01		1	50	50	1.431	2.265	06/07/2019	14:24
8	K3264-01DUP		1	50	50	1.494	2.365	06/07/2019	14:25
9	K3264-01MS	0.5	1	50	50	1.588	2.513	06/07/2019	14:26
10	K3264-01MSD	0.5	1	50	50	1.626	2.574	06/07/2019	14:27
11	K3264-01		50	50	50	0.301	0.476	06/07/2019	14:48
12	K3264-01DUP		50	50	50	0.300	0.475	06/07/2019	14:49
13	K3264-01MS	0.5	50	50	50	0.306	0.484	06/07/2019	14:50
14	K3264-01MSD	0.5	50	50	50	0.307	0.486	06/07/2019	14:51
15	CCV2	0.5	1	50	50	0.320	0.506	06/07/2019	14:52
16	CCB2		1	50	50	0.000	0.000	06/07/2019	14:52

CB103294

WORKLIST(Hardcopy Internal Chain)

WorkList Name : op060719

WorkList ID : 127141

Date : 06-07-2019 13:00:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/08/2019	Water	K3264-01	Phosphorus-Ortho	Cool 4 deg C	HOLL01	H11	EFFLUENT	06/06/2019	SM4500-P E

Date/Time 06/07/19 13:15
Received by: AE
Relinquished by: AE

Date/Time 06/07/19 15:15
Received by: AE
Relinquished by: AE