

Analytical Summary ReportAnalysis Method: 365.3ANALYST: chiragParameter: Phosphorus-TotalSUPERVISOR REVIEW BY: apatelRun Number: LB104753

Reagent/Standard	Lot/Log #
5N sulfuric acid	WP76600
calibration std. phosphate 1 ppm	WP77539
calibration std. phosphate 0.5 ppm	WP77540
calibration std. phosphate 0.3 ppm	WP77541
calibration std. 0 ppm	WP77542
phosphate ICV std.	WP77543
phosphate CCV std.	WP77544
calibration std. phosphate 0.1 ppm	WP77545
calibration std. phosphate 0.05 ppm	WP77546
Combined reagent	WP77547
11 N sulfuric acid	WP77312
Phenolphthalein indicator	WP77313
Sodium hydroxide, 1N	WP77314

Intercept: -0.0004Slope: 0.6473Regression: 0.999596

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	08/22/2019	12:32
2	CAL2	0.05	1	50	50	0.033	08/22/2019	12:33
3	CAL3	0.10	1	50	50	0.064	08/22/2019	12:34
4	CAL4	0.30	1	50	50	0.184	08/22/2019	12:35
5	CAL5	0.50	1	50	50	0.335	08/22/2019	12:36
6	CAL6	1.00	1	50	50	0.644	08/22/2019	12:37



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ANALYST: chirag

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB104753

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	0.325	0.503	08/22/2019	12:38
2	ICB		1	50	50	0.000	0.001	08/22/2019	12:39
3	CCV1	0.50	1	50	50	0.322	0.498	08/22/2019	12:40
4	CCB1		1	50	50	0.000	0.001	08/22/2019	12:41
5	PB122468BL		1	50	50	0.000	0.001	08/22/2019	12:42
6	PB122468BS	0.50	1	50	50	0.333	0.515	08/22/2019	12:43
7	K4442-01		1	50	50	0.012	0.019	08/22/2019	12:44
8	K4442-02		1	50	50	0.018	0.028	08/22/2019	12:45
9	K4442-02DUP		1	50	50	0.018	0.028	08/22/2019	12:46
10	K4442-02MS	0.50	1	50	50	0.373	0.577	08/22/2019	12:47
11	K4442-02MSD	0.50	1	50	50	0.371	0.574	08/22/2019	12:48
12	CCV2	0.50	1	50	50	0.330	0.510	08/22/2019	12:49
13	CCB2		1	50	50	0.000	0.001	08/22/2019	12:50

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TP082219 WorkList ID : 130120 Department : Distillation Date : 08-22-2019 08:23:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/02/2019	Water	K4442-01	Phosphorus-Total	Conc H2SO4 1c	KWAR01	K53	STORM-DRAIN-1	08/20/2019	365.3
09/02/2019	Water	K4442-02	Phosphorus-Total	Conc H2SO4 1c	KWAR01	K53	STORM-DRAIN-2	08/20/2019	365.3

Date/Time 08-22-19 01:45
 Received by: AK
 Relinquished by: SP

Date/Time 08-22-19 8:30
 Received by: SP
 Relinquished by: AK