



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB118218

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP94811
calibration std. phosphate 0.5 ppm	WP94810
calibration std. phosphate 0.3 ppm	WP94809
calibration std. phosphate 0.1 ppm	WP94808
calibration std. phosphate 0.05 ppm	WP94807
calibration std. 0 ppm	WP94806
phosphate CCV std.	WP94812
Combined reagent	WP94815
Phenolphthalein indicator	WP93767
Sodium hydroxide, 1N	WP92662
Phosphate ICV-LCS Std	WP94813

Intercept: -0.0018

Slope: 0.6523

Regression: 0.999906

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		01/13/2022	16:20
2	CAL2	0.05	1	50	50	0.032	0.052	-4	01/13/2022	16:20
3	CAL3	0.10	1	50	50	0.065	0.102	-2	01/13/2022	16:21
4	CAL4	0.30	1	50	50	0.187	0.289	3.7	01/13/2022	16:21
5	CAL5	0.50	1	50	50	0.325	0.501	-0.2	01/13/2022	16:22
6	CAL6	1.00	1	50	50	0.652	1.002	-0.2	01/13/2022	16:22



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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	0.325	0.501	01/13/2022	16:23
2	ICB		1	50	50	0.000	0.003	01/13/2022	16:23
3	CCV1	0.50	1	50	50	0.328	0.506	01/13/2022	16:24
4	CCB1		1	50	50	0.000	0.003	01/13/2022	16:24
5	PB142025BL		1	50	50	0.000	0.003	01/13/2022	16:25
6	PB142025BS	0.50	1	50	50	0.324	0.499	01/13/2022	16:25
7	N1031-01		1	50	50	0.590	0.907	01/13/2022	16:26
8	N1035-01		1	50	50	1.134	1.741	01/13/2022	16:26
9	N1104-05		1	50	50	0.752	1.156	01/13/2022	16:27
10	N1104-05DUP		1	50	50	0.757	1.163	01/13/2022	16:27
11	N1104-05MS	0.50	1	50	50	0.754	1.159	01/13/2022	16:28
12	N1104-05MSD	0.50	1	50	50	0.755	1.160	01/13/2022	16:28
13	N1140-01		1	50	50	2.404	3.688	01/13/2022	16:29
14	N1035-01		10	50	50	0.283	0.437	01/13/2022	16:29
15	CCV2	0.50	1	50	50	0.328	0.506	01/13/2022	16:30
16	CCB2		1	50	50	0.000	0.003	01/13/2022	16:30
17	N1104-05		5	50	50	0.277	0.427	01/13/2022	16:31
18	N1104-05DUP		5	50	50	0.275	0.424	01/13/2022	16:31
19	N1104-05MS	0.50	5	50	50	0.332	0.512	01/13/2022	16:32
20	N1104-05MSD	0.50	5	50	50	0.330	0.509	01/13/2022	16:32
21	N1140-01		10	50	50	0.464	0.714	01/13/2022	16:33
22	CCV3	0.50	1	50	50	0.329	0.507	01/13/2022	16:33
23	CCB3		1	50	50	0.010	0.018	01/13/2022	16:34

WORKLIST(Hardcopy Internal Chain)

LB 11 82/8

WorkList Name : TOTALPHOS-010622 WorkList ID : 155785 Department : Distillation Date : 01-06-2022 11:39:32

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/18/2022	Water	N1031-01 <u>B</u>	Phosphorus-Total	Conc H2SO4 t	INFR01	D11	BI-WEEKLY-DECANT	01/05/2022	365.3
01/18/2022	Water	N1035-01 <u>E</u>	Phosphorus-Total	Conc H2SO4 t	INFR01	D11	QUARTERLY-INFLUENT	01/05/2022	365.3
01/18/2022	Water	N1104-05	Phosphorus-Total	Conc H2SO4 t	M&MM01	H11	5CS	01/11/2022	365.3
01/20/2022	Water	N1140-01 <u>A</u>	Phosphorus-Total	Conc H2SO4 t	HOLL01	H11	EFFLUENT	01/13/2022	365.3

Date/Time 11/13/22 12:50
 Raw Sample Received by: 12(wc)
 Raw Sample Relinquished by: JDCSM

Date/Time 11/13/22 4:20
 Raw Sample Received by: JDCSM
 Raw Sample Relinquished by: 12(wc)