



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB118719

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP95257
calibration std. phosphate 0.5 ppm	WP95258
calibration std. phosphate 0.3 ppm	WP95259
calibration std. phosphate 0.1 ppm	WP95260
calibration std. phosphate 0.05 ppm	WP95261
calibration std. 0 ppm	WP95262
phosphate CCV std.	WP95265
Combined reagent	WP95346
Phenolphthalein indicator	WP93767
Sodium hydroxide, 1N	WP92662
Phosphate ICV-LCS Std	WP95266

Intercept: -0.0016

Slope: 0.652

Regression: 0.999944

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	0.002		02/17/2022	12:50
2	CAL2	0.05	1	50	50	0.033	0.053	-6	02/17/2022	12:50
3	CAL3	0.10	1	50	50	0.064	0.101	-1	02/17/2022	12:51
4	CAL4	0.30	1	50	50	0.189	0.292	2.7	02/17/2022	12:51
5	CAL5	0.50	1	50	50	0.324	0.499	0.2	02/17/2022	12:52
6	CAL6	1.00	1	50	50	0.652	1.002	-0.2	02/17/2022	12:52



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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	0.324	0.499	02/17/2022	12:53
2	ICB		1	50	50	0.002	0.006	02/17/2022	12:53
3	CCV1	0.50	1	50	50	0.326	0.502	02/17/2022	12:54
4	CCB1		1	50	50	0.004	0.009	02/17/2022	12:54
5	PB142749BL		1	50	50	0.001	0.004	02/17/2022	12:55
6	PB142749BS	0.50	1	50	50	0.325	0.501	02/17/2022	12:55
7	N1520-01		1	50	50	1.456	2.236	02/17/2022	12:56
8	N1565-01		1	50	50	0.846	1.300	02/17/2022	12:56
9	N1567-01		1	50	50	0.441	0.679	02/17/2022	12:57
10	N1567-01DUP		1	50	50	0.438	0.674	02/17/2022	12:57
11	N1567-01MS	0.50	1	50	50	0.663	1.019	02/17/2022	12:58
12	N1567-01MSD	0.50	1	50	50	0.664	1.021	02/17/2022	12:58
13	N1520-01		10	50	50	0.194	0.300	02/17/2022	12:59
14	N1565-01		5	50	50	0.289	0.446	02/17/2022	13:00
15	CCV2	0.50	1	50	50	0.323	0.498	02/17/2022	13:01
16	CCB2		1	50	50	0.000	0.002	02/17/2022	13:01
17	N1567-01MS	0.50	2	50	50	0.368	0.567	02/17/2022	13:02
18	N1567-01MSD	0.50	2	50	50	0.366	0.564	02/17/2022	13:02
19	CCV3	0.50	1	50	50	0.325	0.501	02/17/2022	13:03
20	CCB3		1	50	50	0.002	0.006	02/17/2022	13:03

WORKLIST(Hardcopy Internal Chain)

LB 11 8719

WorkList Name : TOTALPHOS-021122 WorkList ID : 156772 Department : Distillation Date : 02-11-2022 16:09:43

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/01/2022	Water	N1565-01	Phosphorus-Total	Conc H2SO4 to	INFR01	N11	BI-WEEKLY-INFLUENT	02/16/2022	365.3
03/01/2022	Water	N1567-01	Phosphorus-Total	Conc H2SO4 to	INFR01	N31	BI-WEEKLY-DECANT	02/16/2022	365.3
02/18/2022	Water	N1520-01	Phosphorus-Total	Conc H2SO4 to	HOLL01	N22	EFFLUENT	02/11/2022	365.3

Date/Time 02/17/22 9:10
 Raw Sample Received by: RLC
 Raw Sample Relinquished by: KS (WC)

Date/Time 02/17/22 1:30
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: R/WC