



Analytical Summary Report

Analysis Method: 365.3

ANALYST: Iwona

Parameter: Phosphorus-Total

SUPERVISOR REVIEW BY: apatel

Run Number: LB118323

Reagent/Standard	Lot/Log #
calibration std. phosphate 1 ppm	WP94908
calibration std. phosphate 0.5 ppm	WP94909
calibration std. phosphate 0.3 ppm	WP94910
calibration std. phosphate 0.1 ppm	WP94911
calibration std. phosphate 0.05 ppm	WP94912
calibration std. 0 ppm	WP94913
phosphate CCV std.	WP94914
Combined reagent	WP94917
Phenolphthalein indicator	WP93767
Sodium hydroxide, 1N	WP92662
Phosphate ICV-LCS Std	WP94915

Intercept: -0.0014

Slope: 0.6526

Regression: 0.999936

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		01/21/2022	13:20
2	CAL2	0.05	1	50	50	0.033	0.053	-6	01/21/2022	13:20
3	CAL3	0.10	1	50	50	0.065	0.102	-2	01/21/2022	13:21
4	CAL4	0.30	1	50	50	0.189	0.292	2.7	01/21/2022	13:21
5	CAL5	0.50	1	50	50	0.324	0.499	0.2	01/21/2022	13:22
6	CAL6	1.00	1	50	50	0.653	1.003	-0.3	01/21/2022	13:22



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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	0.322	0.496	01/21/2022	13:23
2	ICB		1	50	50	0.000	0.002	01/21/2022	13:23
3	CCV1	0.50	1	50	50	0.326	0.502	01/21/2022	13:24
4	CCB1		1	50	50	0.000	0.002	01/21/2022	13:24
5	PB142186BL		1	50	50	0.000	0.002	01/21/2022	13:25
6	PB142186BS	0.50	1	50	50	0.322	0.496	01/21/2022	13:25
7	N1196-01		1	50	50	0.523	0.804	01/21/2022	13:26
8	N1196-01DUP		1	50	50	0.523	0.804	01/21/2022	13:26
9	N1196-01MS	0.50	1	50	50	0.739	1.135	01/21/2022	13:27
10	N1196-01MSD	0.50	1	50	50	0.739	1.135	01/21/2022	13:27
11	N1197-01		1	50	50	1.238	1.899	01/21/2022	13:28
12	N1196-01MS	0.50	2	50	50	0.400	0.615	01/21/2022	13:28
13	N1196-01MSD	0.50	2	50	50	0.402	0.618	01/21/2022	13:29
14	N1197-01		10	50	50	0.378	0.581	01/21/2022	13:29
15	CCV2	0.50	1	50	50	0.322	0.496	01/21/2022	13:30
16	CCB2		1	50	50	0.000	0.002	01/21/2022	13:30

WORKLIST(Hardcopy Internal Chain)

LB 118323

WorkList Name : TOTALPHOS-011922 WorkList ID : 156136 Department : Distillation Date : 01-19-2022 13:25:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/01/2022	Water	N1196-01 <u>β</u>	Phosphorus-Total	Conc H2SO4 to	INFR01	H11	BI-WEEKLY-DECANT	01/19/2022	365.3
02/01/2022	Water	N1197-01 <u>β</u>	Phosphorus-Total	Conc H2SO4 to	INFR01	H11	BI-WEEKLY-INFLUENT	01/19/2022	365.3

Date/Time 01/24/22 9:20
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)

Date/Time 01/21/22 12:45
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)