

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/29/2019

Run Number: LB103047

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/28/2019 16:00 TEMP OUT: 104 05/29/2019 07:00
 TEMP2 IN: 104 05/29/2019 07:45 TEMP OUT: 104 05/29/2019 09:00
 TEMP3 IN: 105 05/29/2019 10:00 TEMP OUT: 105 05/29/2019 11:35
 TEMP3 IN: 105 05/29/2019 12:20 TEMP OUT: 105 05/29/2019 14:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB103047BL	LB103047BL	1.4031	1.4031	100	1.4031	1.4031	1.4031	0	0
2	LB103047BS	LB103047BS	1.3987	1.3987	100	1.449	1.449	1.449	0.0503	503
3	K3070-01	14B-1	1.397	1.397	5	1.4225	1.4225	1.4225	0.0255	5100
4	K3070-01DUP	14B-1DUP	1.3901	1.3901	5	1.415	1.415	1.415	0.0249	4980
5	K3070-02	14B-2	1.3982	1.3982	5	1.4214	1.4214	1.4214	0.0232	4640
6	K3070-03	14B-3	1.39	1.39	5	1.4126	1.4126	1.4126	0.0226	4520
7	K3070-04	14B-4	1.3909	1.3909	5	1.412	1.412	1.412	0.0211	4220

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS052919

WorkList ID : 126650

Date : 05-29-2019 07:37:34

2108047

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/04/2019	Water	K3070-01	TSS	Cool 4 deg C	NEWY17	P51	14B-1	05/28/2019	SM2540 D
06/04/2019	Water	K3070-02	TSS	Cool 4 deg C	NEWY17	P51	14B-2	05/28/2019	SM2540 D
06/04/2019	Water	K3070-03	TSS	Cool 4 deg C	NEWY17	P51	14B-3	05/28/2019	SM2540 D
06/04/2019	Water	K3070-04	TSS	Cool 4 deg C	NEWY17	P51	14B-4	05/28/2019	SM2540 D

Date/Time 05/29/19 09:00
 Received by: 
 Relinquished by: 

Date/Time 05/29/19 10:10
 Received by: 
 Relinquished by: 