



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 05/30/2019

Run Number: LB103080

BalanceID: WC SC-3

OvenID: WC-OVEN-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 05/29/2019 16:00 TEMP OUT: 104 05/30/2019 07:00
TEMP2 IN: 104 05/30/2019 07:45 TEMP OUT: 104 05/30/2019 09:00
TEMP3 IN: 105 05/30/2019 10:00 TEMP OUT: 105 05/30/2019 11:45
TEMP3 IN: 105 05/30/2019 12:30 TEMP OUT: 105 05/30/2019 14:10

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	LB103080BL	LB103080BL	1.3948	1.3948	100	1.3948	1.3948	1.3948	0	0
2	LB103080BS	LB103080BS	1.4015	1.4015	100	1.452	1.452	1.452	0.0505	505
3	K3082-01	14B-1	1.3871	1.3871	5	1.4128	1.4128	1.4128	0.0257	5140
4	K3082-01DUP	14B-1DUP	1.3877	1.3877	5	1.4126	1.4126	1.4126	0.0249	4980
5	K3082-02	14B-2	1.3925	1.3925	5	1.4158	1.4158	1.4158	0.0233	4660
6	K3082-03	14B-3	1.3911	1.3911	5	1.4171	1.4171	1.4171	0.026	5200
7	K3082-04	14B-4	1.3849	1.3849	5	1.4107	1.4107	1.4107	0.0258	5160
8	K3085-01	TANK-3	1.4027	1.4027	400	1.4046	1.4046	1.4046	0.0019	4.8

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 : TSS053019

WorkList ID : 126714

Date : 05-30-2019 07:41:18

213103080

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/05/2019	Water	K3082-01	TSS	Cool 4 deg C	NEWY17	R11	14B-1	05/29/2019	SM2540 D
06/05/2019	Water	K3082-02	TSS	Cool 4 deg C	NEWY17	R11	14B-2	05/29/2019	SM2540 D
06/05/2019	Water	K3082-03	TSS	Cool 4 deg C	NEWY17	R11	14B-3	05/29/2019	SM2540 D
06/05/2019	Water	K3082-04	TSS	Cool 4 deg C	NEWY17	R11	14B-4	05/29/2019	SM2540 D
06/05/2019	Water	K3085-01	TSS	Cool 4 deg C	DVIR01	R12	TANK-3	05/29/2019	SM2540 D

Date/Time 05/30/19, 09:30
 Received by: 
 Relinquished by: 

Date/Time 05/30/19, 10:20
 Received by: 
 Relinquished by: 