CHEMTECH

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel
ANALYST: Aparna
Date: 02/21/2019
Run Number: LB100930
BalanceID: WC SC-3
OvenID: WC-OVEN-2
FilterID: 14466061
ThermometerID: WC-OVEN-2

TEMP1 IN:	103	02/21/2019 07:10	**TEMP OUT:**	104	02/21/2019 08:20
TEMP2 IN:	104	02/21/2019 09:00	**TEMP OUT:**	104	02/21/2019 10:10
TEMP3 IN:	105	02/21/2019 11:00	**TEMP OUT:**	105	02/21/2019 12:40
TEMP4 IN:	105	02/21/2019 13:20	**TEMP OUT:**	105	02/21/2019 15:00

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	LB100930BL	LB100930BL	1.4039	1.4039	100	1.4039	1.4039	1.4039	0.0000	0
2	LB100930BS	LB100930BS	1.4143	1.4143	100	1.4650	1.4650	1.4650	0.0507	507
3	K1535-01	COMP	1.4104	1.4104	50	1.4208	1.4208	1.4208	0.0104	208
4	K1535-01DUP	COMPDUP	1.4293	1.4293	50	1.4395	1.4395	1.4395	0.0102	204
5	K1548-03	OUTFALL001-190219	1.4164	1.4164	900	1.4165	1.4165	1.4165	0.0001	0.1

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 = $\frac{D}{A} * 1000 * 1000$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS022119 WorkList ID : 122525 Date : 02-21-2019 07:34:54 LB1100930

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/27/2019	Water	K1535-01	TSS	Cool 4 deg C	ARAM01	M41	COMP	02/20/2019	SM2540 D
02/26/2019	Water	K1548-03	TSS	Cool 4 deg C	SHAW22	M41	OUTFALL001-190219	02/19/2019	SM2540 D

Date/Time 02/21/19 08:00
Received by: AS
Relinquished by: MP

Date/Time 02/21/19 12:00
Received by: MP
Relinquished by: AS