CHEMTECH

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel
ANALYST: Aparna
Date: 07/11/2019
Run Number: LB103896
BalanceID: WC SC-3
OvenID: WC Oven-2
FilterID: 14466061
ThermometerID: WET-OVEN 2

TEMP1 IN:	103	07/10/2019	16:00	**TEMP OUT:**	104	07/11/2019	07:00
TEMP2 IN:	104	07/11/2019	07:45	**TEMP OUT:**	104	07/11/2019	09:00
TEMP3 IN:	105	07/11/2019	10:00	**TEMP OUT:**	105	07/11/2019	11:45
TEMP3 IN:	105	07/11/2019	12:30	**TEMP OUT:**	105	07/11/2019	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	LB103896BL	LB103896BL	1.4065	1.4065	100	1.4065	1.4065	1.4065	0	0
2	LB103896BS	LB103896BS	1.3986	1.3986	100	1.449	1.449	1.449	0.0504	504
3	K3736-01	UDS-4-26-70919	1.3946	1.3946	200	1.4032	1.4032	1.4032	0.0086	43
4	K3736-01DUP	UDS-4-26-70919DUP	1.3858	1.3858	200	1.3945	1.3945	1.3945	0.0087	43.5
5	K3737-01	UDS-4-40-70919	1.3789	1.3789	300	1.3822	1.3822	1.3822	0.0033	11
6	K3742-01	DRAIN-WATER-TANK-1	1.3884	1.3884	20	1.4115	1.4115	1.4115	0.0231	1155

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)

LB/03896

WorkList Name : TSS071119 **WorkList ID :** 128416 **Department :** Wet-Chemistry **Date :** 07-11-2019 06:59:43

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/12/2019	Water	K3736-01	TSS	Cool 4 deg C	LIRO01	M12	UDS-4-26-70919	07/09/2019	SM2540 D
07/12/2019	Water	K3737-01	TSS	Cool 4 deg C	LIRO01	M12	UDS-4-40-70919	07/09/2019	SM2540 D
07/17/2019	Water	K3742-01	TSS	Cool 4 deg C	MAJO01	M12	DRAIN-WATER-TANK-1	07/10/2019	SM2540 D

Date/Time 07/11/19, 10:00
Received by: AS
Relinquished by:

Date/Time 07/11/19, 10:20
Received by:
Relinquished by: AS