

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 12/20/2019

Run Number: LB106869

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1827-047

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 12/20/2019 07:15 TEMP1 OUT: 104 °C 12/20/2019 08:15
 TEMP2 IN: 104 °C 12/20/2019 08:45 TEMP2 OUT: 104 °C 12/20/2019 10:00
 TEMP3 IN: 103 °C 12/20/2019 13:00 TEMP3 OUT: 103 °C 12/20/2019 14:30
 TEMP4 IN: 103 °C 12/20/2019 15:00 TEMP4 OUT: 103 °C 12/20/2019 16:30

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	LB106869BL	LB106869BL	1.4503	1.4503	100	1.4503	1.4503	1.4503	0.0000	0
2	LB106869BS	LB106869BS	1.8531	1.8531	100	1.9077	1.9077	1.9077	0.0546	546
3	K6379-01	MH-F	1.3639	1.3639	1000	1.3674	1.3674	1.3674	0.0035	3.5
4	K6379-02	MH-G	1.3711	1.3711	1000	1.3728	1.3728	1.3728	0.0017	1.7
5	K6379-03	MH-20A	1.3656	1.3656	400	1.4360	1.4360	1.4360	0.0704	176
6	K6379-03DUP	MH-20ADUP	1.3649	1.3649	400	1.4356	1.4356	1.4356	0.0707	176.8
7	K6379-04	MH-BNM-1	1.3667	1.3667	500	1.3753	1.3753	1.3753	0.0086	17.2
8	K6385-01	001-(DEC)	1.3821	1.3821	300	1.3972	1.3972	1.3972	0.0151	50.3

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

28106869

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS K6385 WorkList ID : 134437 Department : Wet-Chemistry Date : 12-20-2019 12:10:51

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/26/2019	Water	K6379-01 ~	TSS	Cool 4 deg C	TULL02	D61	MH-F	12/19/2019	SM2540 D
12/26/2019	Water	K6379-02 ~	TSS	Cool 4 deg C	TULL02	D61	MH-G	12/19/2019	SM2540 D
12/26/2019	Water	K6379-03 ~	TSS	Cool 4 deg C	TULL02	D61	MH-20A	12/19/2019	SM2540 D
12/26/2019	Water	K6379-04 ~	TSS	Cool 4 deg C	TULL02	D61	MH-BNM-1	12/19/2019	SM2540 D
12/24/2019	Water	K6385-01 ✓	TSS	Cool 4 deg C	TULL01	D11	001-(DEC)	12/19/2019	SM2540 D

Date/Time 12.20.19 12:15
 Received by: JJ
 Relinquished by: DK

Date/Time 12.20.19 14:00
 Received by: DK
 Relinquished by: JJ