

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 10/01/2021

Run Number: LB116622

BalanceID: WC SC-06

OvenID: WC OVEN-01

FilterID: 17023242

ThermometerID: Wet Oven#01

TEMP1 IN: 103 °C 10/01/2021 15:00 TEMP1 OUT: 103 °C 10/01/2021 16:00
 TEMP2 IN: 104 °C 10/01/2021 16:30 TEMP2 OUT: 104 °C 10/01/2021 17:35
 TEMP3 IN: 104 °C 10/03/2021 09:00 TEMP3 OUT: 104 °C 10/03/2021 10:30
 TEMP4 IN: 104 °C 10/03/2021 11:00 TEMP4 OUT: 104 °C 10/03/2021 12:30

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	LB116622BL	LB116622BL	1.3523	1.3523	100	1.3524	1.3524	1.3524	0.0001	1
2	LB116622BS	LB116622BS	1.4967	1.4967	100	1.5497	1.5497	1.5497	0.0530	530
3	M4028-01	GW-1	1.3867	1.3867	1000	1.3873	1.3873	1.3873	0.0006	0.6
4	M4028-03	GW-2	1.4019	1.4019	1000	1.4037	1.4037	1.4037	0.0018	1.8
5	M4028-05	GW-4	1.3969	1.3969	500	1.3981	1.3981	1.3981	0.0012	2.4
6	M4028-05DUP	GW-4DUP	1.3967	1.3967	500	1.3980	1.3980	1.3980	0.0013	2.6
7	M4028-07	GW-3	1.4007	1.4007	1000	1.4011	1.4011	1.4011	0.0004	0.4
8	M4049-01	MW-1	1.3865	1.3865	50	1.5528	1.5528	1.5528	0.1663	3326

A = Sample Volume (ml)

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

116022

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS M4047 WorkList ID : 152850 Department : Wet-Chemistry Date : 10-03-2021 08:10:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/07/2021	Water	M4028-01	TSS	Cool 4 deg C	LOCK01	J61	GW-1	09/30/2021	SM2540 D
10/07/2021	Water	M4028-03	TSS	Cool 4 deg C	LOCK01	J61	GW-2	09/30/2021	SM2540 D
10/07/2021	Water	M4028-05	TSS	Cool 4 deg C	LOCK01	J61	GW-4	09/30/2021	SM2540 D
10/07/2021	Water	M4028-07	TSS	Cool 4 deg C	LOCK01	J61	GW-3	09/30/2021	SM2540 D
10/08/2021	Water	M4049-01	TSS	Cool 4 deg C	JPCL01		MW-1	10/01/2021	SM2540 D

Date/Time 10/03/21 08:12
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: KS (WC)

Date/Time 10/03/21 11:00
 Raw Sample Received by: KS (WC)
 Raw Sample Relinquished by: JP (WC)