

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 05/07/2021

Run Number: LB114330

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 05/07/2021 15:00 TEMP1 OUT: 103 °C 05/07/2021 16:00
 TEMP2 IN: 104 °C 05/07/2021 16:30 TEMP2 OUT: 104 °C 05/07/2021 17:35
 TEMP3 IN: 103 °C 05/10/2021 08:35 TEMP3 OUT: 103 °C 05/10/2021 10:00
 TEMP4 IN: 103 °C 05/10/2021 10:30 TEMP4 OUT: 103 °C 05/10/2021 12:10

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	LB114330BL	LB114330BL	1.4851	1.4851	100	1.4852	1.4852	1.4852	0.0001	1
2	LB114330BS	LB114330BS	1.3622	1.3622	100	1.4151	1.4151	1.4151	0.0529	529
3	M2311-01	LP-EFF-1	1.3999	1.3999	1000	1.4005	1.4005	1.4005	0.0006	0.6
4	M2314-01	32220008-3	1.3952	1.3952	50	1.4161	1.4161	1.4161	0.0209	418
5	M2315-01	15220012-1	1.3825	1.3825	100	1.3969	1.3969	1.3969	0.0144	144
6	M2315-01DUP	15220012-1DUP	1.4084	1.4084	100	1.4232	1.4232	1.4232	0.0148	148
7	M2340-01	EFF-WW	1.4242	1.4242	400	1.4314	1.4314	1.4314	0.0072	18

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

WORKLIST(Hardcopy Internal Chain)

114330
PB

WorkList Name : tss m2311 WorkList ID : 148681 Department : Wet-Chemistry Date : 05-10-2021 08:05:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/12/2021	Water	M2311-01	TSS	Cool 4 deg C	CTIA01	P61	LP-EFF-1	05/05/2021	SM2540 D
05/14/2021	Water	M2340-01	TSS	Cool 4 deg C	ARDM01		EFF-WW	05/07/2021	SM2540 D
05/13/2021	Water	M2314-01	TSS	Cool 4 deg C	PHAR02	P61	32220008-3	05/06/2021	SM2540 D
05/13/2021	Water	M2315-01	TSS	Cool 4 deg C	PHAR02	P61	15220012-1	05/06/2021	SM2540 D

Date/Time 05.10.21 08:10
 Raw Sample Received by: JP (w4) (Ingen)
 Raw Sample Relinquished by: JTC (m)

Date/Time 05.10.21 10:35
 Raw Sample Received by: JTC (m)
 Raw Sample Relinquished by: JP (w4) (Ingen)