

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 12/02/2021

Run Number: LB117633

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 12/02/2021 15:00 TEMP1 OUT: 103 °C 12/02/2021 16:00
 TEMP2 IN: 103 °C 12/02/2021 16:30 TEMP2 OUT: 104 °C 12/02/2021 17:30
 TEMP3 IN: 103 °C 12/03/2021 08:00 TEMP3 OUT: 103 °C 12/03/2021 09:30
 TEMP4 IN: 104 °C 12/03/2021 10:00 TEMP4 OUT: 104 °C 12/03/2021 11:35

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	LB117633BL	LB117633BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB117633BS	LB117633BS	1.5637	1.5637	100	1.6167	1.6167	1.6167	0.0530	530
3	M4882-02	COMP	1.3687	1.3687	50	1.4153	1.4153	1.4153	0.0466	932
4	M4929-01	6NINF1221	1.4021	1.4021	1000	1.4612	1.4612	1.4612	0.0591	59.1
5	M4929-02	6NEFF1221	1.3678	1.3678	500	1.3743	1.3743	1.3743	0.0065	13
6	M4929-02DUP	6NEFF1221DUP	1.3788	1.3788	500	1.3851	1.3851	1.3851	0.0063	12.6

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)

117633

WorkList Name : tss m4929 WorkList ID : 154830 Department : Wet-Chemistry Date : 12-03-2021 07:13:20

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
12/08/2021	Water	M4882-02	B TSS	Cool 4 deg C	ARAM01	D11	COMP	12/01/2021	SM2540 D
12/03/2021	Water	M4929-01	E TSS	Cool 4 deg C	NEWJ04	F41	6NINF1221	12/02/2021	SM2540 D
12/03/2021	Water	M4929-02	E TSS	Cool 4 deg C	NEWJ04	F41	6NEFF1221	12/02/2021	SM2540 D

Date/Time 12/03/21 07:20
 Raw Sample Received by: JP/CC
 Raw Sample Relinquished by: CP SM

Date/Time 12/03/21 11:35
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JP/CC