

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: Iwona

ANALYST: jignesh

Date: 07/02/2025

Run Number: LB136376

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 07/02/2025 15:00 TEMP1 OUT: 104 °C 07/02/2025 16:00
 TEMP2 IN: 103 °C 07/02/2025 16:30 TEMP2 OUT: 103 °C 07/02/2025 17:30
 TEMP3 IN: 104 °C 07/03/2025 09:30 TEMP3 OUT: 104 °C 07/03/2025 11:00
 TEMP4 IN: 103 °C 07/03/2025 11:30 TEMP4 OUT: 104 °C 07/03/2025 13:00

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	LB136376BL	LB136376BL	1.3586	1.3586	100	1.3587	1.3587	1.3587	0.0001	1
2	LB136376BS	LB136376BS	1.8563	1.8563	100	1.9096	1.9096	1.9096	0.0533	533
3	Q2488-02	RW8-SP303-20250701	1.4896	1.4896	900	1.4903	1.4903	1.4903	0.0007	0.8
4	Q2499-02	Comp	1.4885	1.4885	100	1.5223	1.5223	1.5223	0.0338	338
5	Q2499-02DUP	CompDUP	1.4920	1.4920	100	1.5261	1.5261	1.5261	0.0341	341

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)

JB 136346

WorkList Name : tss q2499 WorkList ID : 190524 Department : Wet-Chemistry Date : 07-03-2025 07:40:17

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q2488-02	RW8-SP303-20250701	Water	TSS	Cool 4 deg C	TETR06	A42	07/01/2025	SM2540 D
Q2499-02	Comp	Water	TSS	Cool 4 deg C	ARAM01	A43	07/02/2025	SM2540 D

Date/Time 070325 08:10
Raw Sample Received by: SA WCI
Raw Sample Relinquished by: JDCSM

Date/Time 070325 13:30
Raw Sample Received by: JDCSM
Raw Sample Relinquished by: JDCSM