

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: rubina

ANALYST: jignesh

Date: 11/04/2025

Run Number: LB137774

BalanceID: WC SC-5

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 104 °C 11/04/2025 14:00 **TEMP1 OUT:** 103 °C 11/04/2025 15:30
TEMP2 IN: 104 °C 11/04/2025 16:00 **TEMP2 OUT:** 104 °C 11/04/2025 17:00
TEMP3 IN: 104 °C 11/05/2025 10:30 **TEMP3 OUT:** 103 °C 11/05/2025 12:10
TEMP4 IN: 104 °C 11/05/2025 13:00 **TEMP4 OUT:** 103 °C 11/05/2025 14:35

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	LB137774BL	LB137774BL	1.5896	1.5897	100	1.5897	1.5897	1.5897	0.0000	0
2	LB137774BS	LB137774BS	1.4713	1.4713	100	1.5246	1.5246	1.5246	0.0533	533
3	Q3527-01	RW8-SP100-20251030	1.4885	1.4885	1900	1.4887	1.4887	1.4887	0.0002	0.1
4	Q3527-02	RW8-SP303-20251030	1.4799	1.4799	1800	1.4800	1.4800	1.4800	0.0001	0.1
5	Q3528-01	SW-2	1.4899	1.4899	500	1.6521	1.6521	1.6521	0.1622	324.4
6	Q3528-01DUP	SW-2DUP	1.4813	1.4813	500	1.6438	1.6438	1.6438	0.1625	325
7	Q3529-01	SW1	1.4940	1.4940	1000	5.1645	5.1645	5.1645	3.6705	3670.5
8	Q3537-03	MW-17-PURGE-WATER	1.4947	1.4947	2000	1.5083	1.5083	1.5083	0.0136	6.8
9	Q3541-01	N48969	1.4752	1.4752	2000	1.7916	1.7916	1.7916	0.3164	158.2

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)

137774

WorkList Name : tss q3541 WorkList ID : 192891 Department : Wet-Chemistry Date : 11-05-2025 08:42:46

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q3527-01	B,C RW8-SP100-20251030	Water	TSS	Cool 4 deg C	TETR06	J32	10/30/2025	SM2540 D
Q3527-02	B,C RW8-SP303-20251030	Water	TSS	Cool 4 deg C	TETR06	J32	10/30/2025	SM2540 D
Q3528-01	B SW-2	Water	TSS	Cool 4 deg C	ATGG01	J11	10/29/2025	SM2540 D
Q3529-01	B SW1	Water	TSS	Cool 4 deg C	ATGG01	J11	10/29/2025	SM2540 D
Q3537-03	K6 MW-17-WATER	Water	TSS	Cool 4 deg C	PSEG03	D41	11/04/2025	SM2540 D
Q3541-01	12,3 N48969	Water	TSS	Cool 4 deg C	PSEG03	D41	11/04/2025	SM2540 D

Date/Time 11/05/25 08:50
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 11/05/25 13:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]