



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: JIGNESHDate: 12/24/2020Run Number: LB112531BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 12/24/2020 08:00 TEMP1 OUT: 103 °C 12/24/2020 09:10
TEMP2 IN: 103 °C 12/24/2020 10:00 TEMP2 OUT: 103 °C 12/24/2020 11:15
TEMP3 IN: 104 °C 12/24/2020 11:30 TEMP3 OUT: 104 °C 12/24/2020 13:35
TEMP4 IN: 104 °C 12/24/2020 14:15 TEMP4 OUT: 104 °C 12/24/2020 16:00

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	LB112531BL	LB112531BL	1.4837	1.4837	100	1.4837	1.4837	1.4837	0.0000	0
2	LB112531BS	LB112531BS	1.3627	1.3627	100	1.4174	1.4174	1.4174	0.0547	547
3	L5202-02	COMP	1.3901	1.3901	100	1.4035	1.4035	1.4035	0.0134	134
4	L5202-02DUP	COMPDUP	1.4004	1.4004	100	1.4140	1.4140	1.4140	0.0136	136

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

112531

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS L5202 WorkList ID : 145245 Department : Wet-Chemistry Date : 12-24-2020 10:14:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/30/2020	Water	L5202-02	0 TSS	Cool 4 deg C	ARAM01	M33	COMP	12/23/2020	SM2540 D

Date/Time 12-26-2020 10:15
Received by: JP [Signature]
Relinquished by: JP [Signature]

Date/Time 12-23-2020 12:10
Received by: JP [Signature]
Relinquished by: JP [Signature]