



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatelANALYST: jigneshDate: 05/26/2020Run Number: LB109318BalanceID: WC SC-3OvenID: WC OVEN-1FilterID: 17023242ThermometerID: Wet OVEN#1

TEMP1 IN: 103 °C 05/26/2020 07:40 TEMP1 OUT: 103 °C 05/26/2020 08:40
TEMP2 IN: 103 °C 05/26/2020 09:25 TEMP2 OUT: 103 °C 05/26/2020 10:00
TEMP3 IN: 104 °C 05/26/2020 10:35 TEMP3 OUT: 104 °C 05/26/2020 12:00
TEMP4 IN: 104 °C 05/26/2020 12:30 TEMP4 OUT: 104 °C 05/26/2020 14:05

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	LB109318BL	LB109318BL	1.4854	1.4854	100	1.4854	1.4854	1.4854	0.0000	0
2	LB109318BS	LB109318BS	1.3206	1.3206	100	1.3754	1.3754	1.3754	0.0548	548
3	L2732-02	KY038PS027-200520	1.4001	1.4001	1000	1.4039	1.4039	1.4039	0.0038	3.8

A = Sample Volume (ml)

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

VB 109318

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss 12732 WorkList ID : 139057 Department : Wet-Chemistry Date : 05-26-2020 7:30:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/27/2020	Water	L2732-02 -1	TSS	Cool 4 deg C	SHAW22	M61	KY038PS027-200520	05/20/2020	SM2540 D

Date/Time 05/26/2020 7:35
 Received by: J
 Relinquished by: J

Date/Time 05-26-2020 11:16
 Received by: J
 Relinquished by: J