

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 07/10/2018

TEMP1 IN: 103 07/10/2018 07:10 TEMP OUT: 104 07/10/2018 08:15

TEMP2 IN: 104 07/10/2018 09:00 TEMP OUT: 104 07/10/2018 10:05

TEMP3 IN: 105 07/10/2018 11:05 TEMP OUT: 105 07/10/2018 12:45

TEMP4 IN: 105 07/10/2018 13:25 TEMP OUT: 105 07/10/2018 15:10

Run Number: LB96522

BalanceID: WC SC-3

OvenID: WC Oven-2

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	LB96522BL	LB96522BL	1.4077	1.4077	100	1.4077	1.4077	1.4077	0.0000	0
2	LB96522BS	LB96522BS	1.4040	1.4040	100	1.4541	1.4541	1.4541	0.0501	501
3	J3911-01	RB47196RT	1.3946	1.3946	10	1.4969	1.4969	1.4969	0.1023	10230
4	J3911-01DUP	RB47196RTDUP	1.4056	1.4056	10	1.5058	1.5058	1.5058	0.1002	10020
5	J3911-03	VB21029	1.3965	1.3965	10	1.4500	1.4500	1.4500	0.0535	5350

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS071018

WorkList ID : 114249

Date : 7/10/2018 7:39:20 AM

21396528

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/12/2018	Water	J3911-01 F	TSS	Cool 4 deg C	PSEG01	K12	RB47196RT	07/09/2018	SM2540 D
07/12/2018	Water	J3911-03 F	TSS	Cool 4 deg C	PSEG01	K12	VB21029	07/09/2018	SM2540 D

FP-50-9823888

Date/Time 07/10/18, 08:00
 Received by: AS
 Relinquished by: CP

Date/Time 07/10/18, 12:10
 Received by: AS
 Relinquished by: AS