

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 01/18/2018

DATE & TIME IN: 01/18/2018 08:30

OVEN TEMP: 103 °C

Run Number: LB92680

DATE & TIME OUT: 01/18/2018 12:50

OVEN TEMP: 105 °C

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	LB92680BL	LB92680BL	1.8279	1.8279	100	1.8279	1.8279	1.8279	0	0
2	LB92680BS	LB92680BS	1.8438	1.8438	100	1.8948	1.8948	1.8948	0.051	510
3	J1170-02	KY038PS027-180115	1.8355	1.8355	800	1.8411	1.8411	1.8411	0.0056	7
4	J1173-01	UST-1-2	1.869	1.869	600	1.8741	1.8741	1.8741	0.0051	8.5
5	J1180-01	COMP	1.8392	1.8392	100	1.8603	1.8603	1.8603	0.0211	211
6	J1180-01DUP	COMPDUP	1.845	1.845	100	1.8667	1.8667	1.8667	0.0217	217

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 : TSS011818

WorkList ID : 107520

Date : 1/18/2018 7:51:55 AM

2192680

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/22/2018	Water	J1170-02	TSS	Cool 4 deg C	SHAW22	L51	KY038PS027-180115	01/15/2018	SM2540 D
01/21/2018	Water	J1173-01	TSS	Cool 4 deg C	PSEG01	L52	UST-1-2	01/17/2018	SM2540 D
01/24/2018	Water	J1180-01	TSS	Cool 4 deg C	ARAM01	L22	COMP	01/17/2018	SM2540 D

Date/Time 01/18/18, 8:00
 Received by: AS
 Relinquished by: CF

Date/Time 01/18/18, 8:45
 Received by: CF
 Relinquished by: AS