

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/22/2017

DATE & TIME IN: 11/22/2017 09:05

OVEN TEMP: 103 °C

Run Number: LB91739

DATE & TIME OUT: 11/22/2017 13:05

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	LB91739BL	LB91739BL	1.3966	1.3966	100	1.3966	1.3966	1.3966	0	0
2	LB91739BS	LB91739BS	1.3924	1.3924	100	1.4445	1.4445	1.4445	0.0521	521
3	I6567-01	112017-TIDO-F-D-B	1.3908	1.3908	300	1.4124	1.4124	1.4124	0.0216	72
4	I6567-02	112017-TIDO-F-D-S	1.4041	1.4041	300	1.4251	1.4251	1.4251	0.021	70
5	I6567-03	112017-TIDO-F-U-B	1.3994	1.3994	200	1.4262	1.4262	1.4262	0.0268	134
6	I6567-03DUP	112017-TIDO-F-U-BDUP	1.4013	1.4013	200	1.4283	1.4283	1.4283	0.027	135
7	I6567-04	112017-TIDO-F-U-S	1.3995	1.3995	200	1.4202	1.4202	1.4202	0.0207	103.5
8	I6567-05	112017-JETT-F-D-B	1.399	1.399	300	1.4186	1.4186	1.4186	0.0196	65.3
9	I6567-06	112017-JETT-F-D-S	1.3949	1.3949	300	1.4145	1.4145	1.4145	0.0196	65.3
10	I6567-07	112017-JETT-F-U-B	1.395	1.395	300	1.4107	1.4107	1.4107	0.0157	52.3
11	I6567-08	112017-JETT-F-U-S	1.407	1.407	300	1.4187	1.4187	1.4187	0.0117	39

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)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS112217

WorkList ID : 105775

Date : 11/22/2017 8:15:43 AM

11/22/17 9:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/27/2017	Water	I6567-01 -C	TSS	Cool 4 deg C	HDR103	M11	112017-TIDO-F-D-B	11/20/2017	SM2540 D
11/27/2017	Water	I6567-02 -C	TSS	Cool 4 deg C	HDR103	M11	112017-TIDO-F-D-S	11/20/2017	SM2540 D
11/27/2017	Water	I6567-03 -C dup	TSS	Cool 4 deg C	HDR103	M11	112017-TIDO-F-U-B	11/20/2017	SM2540 D
11/27/2017	Water	I6567-04 -C	TSS	Cool 4 deg C	HDR103	M11	112017-TIDO-F-U-S	11/20/2017	SM2540 D
11/27/2017	Water	I6567-05 -C	TSS	Cool 4 deg C	HDR103	M11	112017-JETT-F-D-B	11/20/2017	SM2540 D
11/27/2017	Water	I6567-06 -C	TSS	Cool 4 deg C	HDR103	M11	112017-JETT-F-D-S	11/20/2017	SM2540 D
11/27/2017	Water	I6567-07 -C	TSS	Cool 4 deg C	HDR103	M11	112017-JETT-F-U-B	11/20/2017	SM2540 D
11/27/2017	Water	I6567-08 -C	TSS	Cool 4 deg C	HDR103	M11	112017-JETT-F-U-S	11/20/2017	SM2540 D

Date/Time 11/22/17 8:00
 Received by: AS
 Relinquished by: RM

Date/Time 11/22/17 9:15
 Received by: RM
 Relinquished by: AS