

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/09/2018

TEMP1 IN: 103 04/09/2018 07:30 TEMP OUT: 104 04/09/2018 08:35

TEMP2 IN: 104 04/09/2018 09:25 TEMP OUT: 104 04/09/2018 10:35

TEMP3 IN: 105 04/09/2018 11:45 TEMP OUT: 105 04/09/2018 13:20

TEMP4 IN: 105 04/09/2018 14:00 TEMP OUT: 105 04/09/2018 15:35

Run Number: LB94466

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	LB94466BL	LB94466BL	1.3946	1.3946	100	1.3946	1.3946	1.3946	0.0000	0
2	LB94466BS	LB94466BS	1.3978	1.3978	100	1.4490	1.4490	1.4490	0.0512	512
3	J2268-01	MH-92A	1.4024	1.4024	100	1.4162	1.4162	1.4162	0.0138	138
4	J2268-01DUP	MH-92ADUP	1.3955	1.3955	100	1.4092	1.4092	1.4092	0.0137	137
5	J2268-02	MH-33	1.3906	1.3906	50	1.4549	1.4549	1.4549	0.0643	1286
6	J2273-01	040518-DBRI-F-D-B	1.3977	1.3977	200	1.4095	1.4095	1.4095	0.0118	59
7	J2273-02	040518-DBRI-F-D-S	1.3968	1.3968	200	1.4080	1.4080	1.4080	0.0112	56
8	J2273-03	040518-DBRI-F-U-B	1.3946	1.3946	200	1.4070	1.4070	1.4070	0.0124	62
9	J2273-04	040518-DBRI-F-U-S	1.3917	1.3917	200	1.4026	1.4026	1.4026	0.0109	54.5
10	J2284-01	COMP	1.3907	1.3907	20	1.4233	1.4233	1.4233	0.0326	1630

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 : TSS040918

WorkList ID : 110554

Date : 4/9/2018 8:22:44 AM

2B94466

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/13/2018	Water	J2268-01 J	TSS	Cool 4 deg C	DIST01	L21	MH-92A	04/06/2018	SM2540 D
04/13/2018	Water	J2268-02 J	TSS	Cool 4 deg C	DIST01	L21	MH-33	04/06/2018	SM2540 D
04/12/2018	Water	J2273-01 C	TSS	Cool 4 deg C	HDR103	L23	040518-DBRI-F-D-B	04/05/2018	SM2540 D
04/12/2018	Water	J2273-02 C	TSS	Cool 4 deg C	HDR103	L23	040518-DBRI-F-D-S	04/05/2018	SM2540 D
04/12/2018	Water	J2273-03 C	TSS	Cool 4 deg C	HDR103	L23	040518-DBRI-F-U-B	04/05/2018	SM2540 D
04/12/2018	Water	J2273-04 C	TSS	Cool 4 deg C	HDR103	L23	040518-DBRI-F-U-S	04/05/2018	SM2540 D
04/13/2018	Water	J2284-01 B	TSS	Cool 4 deg C	STAN01	L41	COMP	04/06/2018	SM2540 D

Date/Time 04/09/18 10:00
 Received by: JS
 Relinquished by: CB

Date/Time 04/09/18 12:10
 Received by: CB
 Relinquished by: JS