

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Dhvani

Date: 08/26/2017

DATE & TIME IN: 08/26/2017 10:45

OVEN TEMP: 103 °C

Run Number: LB89734

DATE & TIME OUT: 08/26/2017 14:45

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	LB89734BL	LB89734BL	1.4358	1.4358	100	1.4358	1.4358	1.4358	0	0
2	LB89734BS	LB89734BS	1.4267	1.4267	100	1.4814	1.4814	1.4814	0.0547	547
3	I5000-01	20170825-13593	1.4342	1.4342	300	1.455	1.455	1.455	0.0208	69.3
4	I5000-01DUP	20170825-13593DUP	1.4286	1.4286	400	1.4569	1.4569	1.4569	0.0283	70.8
5	I5000-02	20170825-135917	1.3936	1.3936	300	1.4144	1.4144	1.4144	0.0208	69.3
6	I5000-03	20170825-135929	1.4239	1.4239	400	1.4558	1.4558	1.4558	0.0319	79.8
7	I5000-04	20170825-135956	1.4183	1.4183	500	1.4492	1.4492	1.4492	0.0309	61.8
8	I5000-05	20170825-1409	1.4421	1.4421	300	1.4667	1.4667	1.4667	0.0246	82
9	I5000-06	20170825-14021	1.3994	1.3994	500	1.4265	1.4265	1.4265	0.0271	54.2
10	I5000-07	20170825-141238	1.4006	1.4006	300	1.4376	1.4376	1.4376	0.037	123.3
11	I5000-08	20170825-141251	1.4399	1.4399	300	1.4838	1.4838	1.4838	0.0439	146.3
12	I5000-09	20170825-14137	1.4188	1.4188	300	1.4652	1.4652	1.4652	0.0464	154.7
13	I5000-10	20170825-142534	1.4214	1.4214	300	1.4445	1.4445	1.4445	0.0231	77
14	I5000-11	20170825-142549	1.4373	1.4373	300	1.4623	1.4623	1.4623	0.025	83.3
15	I5000-12	20170825-14263	1.433	1.433	400	1.4566	1.4566	1.4566	0.0236	59

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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
16	I5000-13	20170825-15927	1.3951	1.3951	300	1.4149	1.4149	1.4149	0.0198	66
17	I5000-14	20170825-15944	1.4204	1.4204	300	1.4578	1.4578	1.4578	0.0374	124.7
18	I5000-15	20170825-15101	1.4248	1.4248	200	1.4653	1.4653	1.4653	0.0405	202.5
19	I5000-16	20170825-151057	1.4271	1.4271	300	1.4399	1.4399	1.4399	0.0128	42.7
20	I5000-17	20170825-151111	1.3993	1.3993	400	1.4243	1.4243	1.4243	0.025	62.5

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

LB89734

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS082617-2

WorkList ID : 102310

Date : 8/26/2017 8:14:29 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5000-01 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-13593	08/25/2017	SM2540 D
	Water	I5000-02 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-135917	08/25/2017	SM2540 D
	Water	I5000-03 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-135929	08/25/2017	SM2540 D
	Water	I5000-04 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-135956	08/25/2017	SM2540 D
	Water	I5000-05 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-1409	08/25/2017	SM2540 D
	Water	I5000-06 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-14021	08/25/2017	SM2540 D
	Water	I5000-07 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-141238	08/25/2017	SM2540 D
	Water	I5000-08 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-141251	08/25/2017	SM2540 D
	Water	I5000-09 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-14137	08/25/2017	SM2540 D
	Water	I5000-10 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-142534	08/25/2017	SM2540 D
	Water	I5000-11 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-142549	08/25/2017	SM2540 D
	Water	I5000-12 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-14263	08/25/2017	SM2540 D
	Water	I5000-13 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-15927	08/25/2017	SM2540 D
	Water	I5000-14 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-15944	08/25/2017	SM2540 D
	Water	I5000-15 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-15101	08/25/2017	SM2540 D
	Water	I5000-16 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-151057	08/25/2017	SM2540 D
	Water	I5000-17 ✓	TSS	Cool 4 deg C	HDR103	O53	20170825-15111	08/25/2017	SM2540 D

Date/Time 08/26/17 10:15
 Received by: DP
 Relinquished by: DP

Date/Time 08/26/17 11:00
 Received by: AV
 Relinquished by: DP