



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 09/27/2019

Run Number: LB105344

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 15028098

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/27/2019 07:15 TEMP1 OUT: 103 °C 09/27/2019 08:15
TEMP2 IN: 103 °C 09/27/2019 08:40 TEMP2 OUT: 103 °C 09/27/2019 10:00
TEMP3 IN: 104 °C 09/27/2019 11:00 TEMP3 OUT: 104 °C 09/27/2019 12:20
TEMP4 IN: 104 °C 09/27/2019 12:45 TEMP4 OUT: 104 °C 09/27/2019 14:15

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	LB105344BL	LB105344BL	2.1367	2.1367	100	2.1367	2.1367	2.1367	0	0
2	LB105344BS	LB105344BS	2.8477	2.8477	100	2.9024	2.9024	2.9024	0.0547	547
3	K5043-01	092419-TIPC-E-D-B	1.3854	1.3854	400	1.4072	1.4072	1.4072	0.0218	54.5
4	K5043-02	092419-TIPC-E-D-S	1.3833	1.3833	400	1.3936	1.3936	1.3936	0.0103	25.8
5	K5043-03	092419-TIPC-E-U-B	1.3791	1.3791	400	1.3943	1.3943	1.3943	0.0152	38
6	K5043-04	092419-TIPC-E-U-S	1.3865	1.3865	400	1.3945	1.3945	1.3945	0.008	20
7	K5045-01	092519-TIPC-E-D-B	1.3834	1.3834	400	1.3921	1.3921	1.3921	0.0087	21.8
8	K5045-02	092519-TIPC-E-D-S	1.3819	1.3819	400	1.3895	1.3895	1.3895	0.0076	19
9	K5045-03	092519-TIPC-E-U-B	1.3887	1.3887	400	1.3967	1.3967	1.3967	0.008	20
10	K5045-04	092519-TIPC-E-U-S	1.3897	1.3897	400	1.3966	1.3966	1.3966	0.0069	17.3
11	K5045-05	092519-DBRI-E-D-B	1.3857	1.3857	400	1.3974	1.3974	1.3974	0.0117	29.3
12	K5045-06	092519-DBRI-E-D-S	1.3844	1.3844	400	1.3924	1.3924	1.3924	0.008	20
13	K5045-07	092519-DBRI-E-U-B	1.3826	1.3826	400	1.3949	1.3949	1.3949	0.0123	30.8
14	K5045-08	092519-DBRI-E-U-S	1.3845	1.3845	200	1.389	1.389	1.389	0.0045	22.5
15	K5045-08DUP	092519-DBRI-E-U-SDUP	1.3782	1.3782	200	1.3825	1.3825	1.3825	0.0043	21.5



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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)

LB 105344

WorkList Name : TSS K5045

WorkList ID : 131351

Department : Wet-Chemistry

Date : 09-27-2019 7:10:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/01/2019	Water	K5043-01 ✓	TSS	Cool 4 deg C	HDR103	N23	092419-TIPC-E-D-B	09/24/2019	SM2540 D
10/01/2019	Water	K5043-02 ✓	TSS	Cool 4 deg C	HDR103	N23	092419-TIPC-E-D-S	09/24/2019	SM2540 D
10/01/2019	Water	K5043-03 ✓	TSS	Cool 4 deg C	HDR103	N23	092419-TIPC-E-U-B	09/24/2019	SM2540 D
10/01/2019	Water	K5043-04 ✓	TSS	Cool 4 deg C	HDR103	N23	092419-TIPC-E-U-S	09/24/2019	SM2540 D
10/02/2019	Water	K5045-01 ✓	TSS	Cool 4 deg C	HDR103	N23	092519-TIPC-E-D-B	09/25/2019	SM2540 D
10/02/2019	Water	K5045-02 ✓	TSS	Cool 4 deg C	HDR103	N23	092519-TIPC-E-D-S	09/25/2019	SM2540 D
10/02/2019	Water	K5045-03 ✓	TSS	Cool 4 deg C	HDR103	N23	092519-TIPC-E-U-B	09/25/2019	SM2540 D
10/02/2019	Water	K5045-04 ✓	TSS	Cool 4 deg C	HDR103	N23	092519-TIPC-E-U-S	09/25/2019	SM2540 D
10/02/2019	Water	K5045-05 ✓	TSS	Cool 4 deg C	HDR103	N23	092519-DBRI-E-D-B	09/25/2019	SM2540 D
10/02/2019	Water	K5045-06 ✓	TSS	Cool 4 deg C	HDR103	N23	092519-DBRI-E-D-S	09/25/2019	SM2540 D
10/02/2019	Water	K5045-07 ✓	TSS	Cool 4 deg C	HDR103	N23	092519-DBRI-E-U-B	09/25/2019	SM2540 D
10/02/2019	Water	K5045-08 ✓	TSS	Cool 4 deg C	HDR103	N23	092519-DBRI-E-U-S	09/25/2019	SM2540 D

Date/Time 09/27/19 7:15
 Received by: JB
 Relinquished by: ea

Date/Time 09/27/19 11:00
 Received by: CD
 Relinquished by: JB