

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 04/04/2019

Run Number: LB101825

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 15028095

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 04/03/2019 14:00 TEMP OUT: 104 04/04/2019 15:10
 TEMP2 IN: 104 04/04/2019 16:10 TEMP OUT: 104 04/04/2019 07:10
 TEMP3 IN: 105 04/04/2019 09:30 TEMP OUT: 105 04/04/2019 11:05
 TEMP4 IN: 105 04/04/2019 11:50 TEMP OUT: 105 04/04/2019 13:44

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	LB101825BL	LB101825BL	1.3689	1.3689	100	1.3689	1.3689	1.3689	0.0000	0
2	LB101825BS	LB101825BS	1.4058	1.4058	100	1.4563	1.4563	1.4563	0.0505	505
3	K2224-01	033019-LIFT-E-D-B	1.4097	1.4097	250	1.4172	1.4172	1.4172	0.0075	30
4	K2224-01DUP	033019-LIFT-E-D-BDUP	1.4050	1.4050	250	1.4123	1.4123	1.4123	0.0073	29.2
5	K2224-02	033019-LIFT-E-D-M	1.4025	1.4025	500	1.4069	1.4069	1.4069	0.0044	8.8
6	K2224-03	033019-LIFT-E-D-S	1.4238	1.4238	500	1.4289	1.4289	1.4289	0.0051	10.2
7	K2224-04	033019-LIFT-E-U-B	1.4007	1.4007	500	1.4124	1.4124	1.4124	0.0117	23.4
8	K2224-05	033019-LIFT-E-U-M	1.4034	1.4034	500	1.4100	1.4100	1.4100	0.0066	13.2
9	K2224-06	033019-LIFT-E-U-S	1.4100	1.4100	500	1.4152	1.4152	1.4152	0.0052	10.4
10	K2225-01	040119-DBRI-F-D-B	1.4071	1.4071	300	1.4177	1.4177	1.4177	0.0106	35.3
11	K2225-02	040119-DBRI-F-D-S	1.4043	1.4043	300	1.4151	1.4151	1.4151	0.0108	36
12	K2225-03	040119-DBRI-F-U-B	1.4051	1.4051	300	1.4158	1.4158	1.4158	0.0107	35.7
13	K2225-04	040119-DBRI-F-U-S	1.4062	1.4062	300	1.4162	1.4162	1.4162	0.0100	33.3
14	K2225-05	040119-TIPC-E-D-B	1.4122	1.4122	300	1.4227	1.4227	1.4227	0.0105	35
15	K2225-06	040119-TIPC-E-D-S	1.4074	1.4074	500	1.4162	1.4162	1.4162	0.0088	17.6

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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	K2225-07	040119-TIPC-E-U-B	1.4255	1.4255	500	1.4343	1.4343	1.4343	0.0088	17.6
17	K2225-08	040119-TIPC-E-U-S	1.3992	1.3992	250	1.4052	1.4052	1.4052	0.0060	24
18	K2225-08DUP	040119-TIPC-E-U-SDUP	1.4189	1.4189	250	1.4252	1.4252	1.4252	0.0063	25.2
19	K2233-02	FE-19C	1.3820	1.3820	50	1.3904	1.3904	1.3904	0.0084	168

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 : TSS040319-1

WorkList ID : 124304

Date : 04-03-2019 07:18:49

03/01/825

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/06/2019	Water	K2224-01	TSS	Cool 4 deg C	HDR103	F61	033019-LIFT-E-D-B	03/30/2019	SM2540 D
04/06/2019	Water	K2224-02	TSS	Cool 4 deg C	HDR103	F61	033019-LIFT-E-D-M	03/30/2019	SM2540 D
04/06/2019	Water	K2224-03	TSS	Cool 4 deg C	HDR103	F61	033019-LIFT-E-D-S	03/30/2019	SM2540 D
04/06/2019	Water	K2224-04	TSS	Cool 4 deg C	HDR103	F61	033019-LIFT-E-U-B	03/30/2019	SM2540 D
04/06/2019	Water	K2224-05	TSS	Cool 4 deg C	HDR103	F61	033019-LIFT-E-U-M	03/30/2019	SM2540 D
04/06/2019	Water	K2224-06	TSS	Cool 4 deg C	HDR103	F61	033019-LIFT-E-U-S	03/30/2019	SM2540 D
04/08/2019	Water	K2225-01	TSS	Cool 4 deg C	HDR103	F11	040119-DBRI-F-D-B	04/01/2019	SM2540 D
04/08/2019	Water	K2225-02	TSS	Cool 4 deg C	HDR103	F11	040119-DBRI-F-D-S	04/01/2019	SM2540 D
04/08/2019	Water	K2225-03	TSS	Cool 4 deg C	HDR103	F11	040119-DBRI-F-U-B	04/01/2019	SM2540 D
04/08/2019	Water	K2225-04	TSS	Cool 4 deg C	HDR103	F11	040119-DBRI-F-U-S	04/01/2019	SM2540 D
04/08/2019	Water	K2225-05	TSS	Cool 4 deg C	HDR103	F11	040119-TIPC-E-D-B	04/01/2019	SM2540 D
04/08/2019	Water	K2225-06	TSS	Cool 4 deg C	HDR103	F11	040119-TIPC-E-D-S	04/01/2019	SM2540 D
04/08/2019	Water	K2225-07	TSS	Cool 4 deg C	HDR103	F11	040119-TIPC-E-U-B	04/01/2019	SM2540 D
04/08/2019	Water	K2225-08	TSS	Cool 4 deg C	HDR103	F11	040119-TIPC-E-U-S	04/01/2019	SM2540 D
04/09/2019	Water	K2233-02	TSS	Cool 4 deg C	M&MM01	F51	FE-19C	04/02/2019	SM2540 D

Date/Time 04/03/19, 07:30
 Received by: 
 Relinquished by: _____

Date/Time 04/03/19, 09:30
 Received by: 
 Relinquished by: _____