

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 07/05/2019

Run Number: LB103816

BalanceID: WC SC-3

OvenID: WC Oven-2

FilterID: 14466061

ThermometerID: WET-OVEN 2

TEMP1 IN: 103 07/04/2019 16:00 TEMP OUT: 104 07/05/2019 10:00
 TEMP2 IN: 104 07/05/2019 11:00 TEMP OUT: 104 07/05/2019 12:05
 TEMP3 IN: 105 07/05/2019 14:00 TEMP OUT: 105 07/05/2019 15:35
 TEMP3 IN: 105 07/05/2019 16:20 TEMP OUT: 105 07/05/2019 18:00

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	LB103816BL	LB103816BL	1.4052	1.4052	100	1.4052	1.4052	1.4052	0	0
2	LB103816BS	LB103816BS	1.3956	1.3956	100	1.446	1.446	1.446	0.0504	504
3	K3676-01	070219-TIPC-F-D-B	1.3782	1.3782	300	1.3947	1.3947	1.3947	0.0165	55
4	K3676-01DUP	070219-TIPC-F-D-BDUP	1.3861	1.3861	300	1.4029	1.4029	1.4029	0.0168	56
5	K3676-02	070219-TIPC-F-D-S	1.3889	1.3889	400	1.406	1.406	1.406	0.0171	42.8
6	K3676-03	070219-TIPC-F-U-B	1.3867	1.3867	400	1.4042	1.4042	1.4042	0.0175	43.8
7	K3676-04	070219-TIPC-F-U-S	1.3862	1.3862	500	1.3982	1.3982	1.3982	0.012	24
8	K3676-05	070219-SIDI-F-D-B	1.381	1.381	500	1.4003	1.4003	1.4003	0.0193	38.6
9	K3676-06	070219-SIDI-F-D-M	1.3836	1.3836	700	1.3982	1.3982	1.3982	0.0146	20.9
10	K3676-07	070219-SIDI-F-D-S	1.3829	1.3829	800	1.3948	1.3948	1.3948	0.0119	14.9
11	K3676-08	070219-SIDI-F-U-B	1.3876	1.3876	500	1.4089	1.4089	1.4089	0.0213	42.6
12	K3676-09	070219-SIDI-F-U-M	1.3878	1.3878	800	1.4085	1.4085	1.4085	0.0207	25.9
13	K3676-10	070219-SIDI-F-U-S	1.3836	1.3836	800	1.3946	1.3946	1.3946	0.011	13.7
14	K3676-11	070219-JETT-F-D-B	1.3789	1.3789	500	1.3985	1.3985	1.3985	0.0196	39.2
15	K3676-12	070219-JETT-F-D-M	1.3888	1.3888	500	1.4084	1.4084	1.4084	0.0196	39.2



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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	K3676-13	070219-JETT-F-D-S	1.3888	1.3888	800	1.4006	1.4006	1.4006	0.0118	14.8
17	K3676-14	070219-JETT-F-U-B	1.3858	1.3858	800	1.4086	1.4086	1.4086	0.0228	28.5
18	K3676-15	070219-JETT-F-U-M	1.3882	1.3882	500	1.4034	1.4034	1.4034	0.0152	30.4
19	K3676-16	070219-JETT-F-U-S	1.3799	1.3799	500	1.3894	1.3894	1.3894	0.0095	19
20	K3676-16DUP	070219-JETT-F-U-SDUP	1.3828	1.3828	500	1.3927	1.3927	1.3927	0.0099	19.8

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)

20103816

WorkList Name : TSS070519-1 WorkList ID : 128264 Department : Wet-Chemistry Date : 07-05-2019 09:39:45

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/09/2019	Water	K3676-01	TSS	Cool 4 deg C	HDR103	L13	070219-TIPC-F-D-B	07/02/2019	SM2540 D
07/09/2019	Water	K3676-02	TSS	Cool 4 deg C	HDR103	L13	070219-TIPC-F-D-S	07/02/2019	SM2540 D
07/09/2019	Water	K3676-03	TSS	Cool 4 deg C	HDR103	L13	070219-TIPC-F-U-B	07/02/2019	SM2540 D
07/09/2019	Water	K3676-04	TSS	Cool 4 deg C	HDR103	L13	070219-TIPC-F-U-S	07/02/2019	SM2540 D
07/09/2019	Water	K3676-05	TSS	Cool 4 deg C	HDR103	L13	070219-SIDI-F-D-B	07/02/2019	SM2540 D
07/09/2019	Water	K3676-06	TSS	Cool 4 deg C	HDR103	L13	070219-SIDI-F-D-M	07/02/2019	SM2540 D
07/09/2019	Water	K3676-07	TSS	Cool 4 deg C	HDR103	L13	070219-SIDI-F-D-S	07/02/2019	SM2540 D
07/09/2019	Water	K3676-08	TSS	Cool 4 deg C	HDR103	L13	070219-SIDI-F-U-B	07/02/2019	SM2540 D
07/09/2019	Water	K3676-09	TSS	Cool 4 deg C	HDR103	L13	070219-SIDI-F-U-M	07/02/2019	SM2540 D
07/09/2019	Water	K3676-10	TSS	Cool 4 deg C	HDR103	L13	070219-SIDI-F-U-S	07/02/2019	SM2540 D
07/09/2019	Water	K3676-11	TSS	Cool 4 deg C	HDR103	L13	070219-JETT-F-D-B	07/02/2019	SM2540 D
07/09/2019	Water	K3676-12	TSS	Cool 4 deg C	HDR103	L13	070219-JETT-F-D-M	07/02/2019	SM2540 D
07/09/2019	Water	K3676-13	TSS	Cool 4 deg C	HDR103	L13	070219-JETT-F-D-S	07/02/2019	SM2540 D
07/09/2019	Water	K3676-14	TSS	Cool 4 deg C	HDR103	L13	070219-JETT-F-U-B	07/02/2019	SM2540 D
07/09/2019	Water	K3676-15	TSS	Cool 4 deg C	HDR103	L13	070219-JETT-F-U-M	07/02/2019	SM2540 D
07/09/2019	Water	K3676-16	TSS	Cool 4 deg C	HDR103	L13	070219-JETT-F-U-S	07/02/2019	SM2540 D

Date/Time 07/05/19, 10:00
 Received by: AS
 Relinquished by: KS

Date/Time 07/05/19, 12:00
 Received by: KS
 Relinquished by: AS