

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 01/06/2020

Run Number: LB107036

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 1872-047

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 01/06/2020 07:15 TEMP1 OUT: 103 °C 01/06/2020 08:15
 TEMP2 IN: 103 °C 01/06/2020 08:50 TEMP2 OUT: 103 °C 01/06/2020 10:05
 TEMP3 IN: 104 °C 01/06/2020 11:00 TEMP3 OUT: 104 °C 01/06/2020 12:35
 TEMP4 IN: 104 °C 01/06/2020 13:00 TEMP4 OUT: 104 °C 01/06/2020 14:35

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	LB107036BL	LB107036BL	2.1474	2.1474	100	2.1474	2.1474	2.1474	0.0000	0
2	LB107036BS	LB107036BS	1.3026	1.3026	100	1.3574	1.3574	1.3574	0.0548	548
3	L1018-02	COMP	1.3728	1.3728	150	1.3866	1.3866	1.3866	0.0138	92
4	L1023-01	010220-TIPC-E-D-M	1.3639	1.3639	500	1.3984	1.3984	1.3984	0.0345	69
5	L1023-02	010220-TIPC-E-U-M	1.3654	1.3654	500	1.3799	1.3799	1.3799	0.0145	29
6	L1023-03	010220-DBRI-E-D-B	1.3685	1.3685	500	1.3862	1.3862	1.3862	0.0177	35.4
7	L1023-04	010220-DBRI-E-D-M	1.3649	1.3649	500	1.3797	1.3797	1.3797	0.0148	29.6
8	L1023-05	010220-DBRI-E-D-S	1.3690	1.3690	800	1.3902	1.3902	1.3902	0.0212	26.5
9	L1023-06	010220-DBRI-E-U-B	1.3750	1.3750	800	1.3962	1.3962	1.3962	0.0212	26.5
10	L1023-07	010220-DBRI-E-U-M	1.3661	1.3661	800	1.3871	1.3871	1.3871	0.0210	26.3
11	L1023-08	010220-DBRI-E-U-S	1.3764	1.3764	500	1.3883	1.3883	1.3883	0.0119	23.8
12	L1023-08DUP	010220-DBRI-E-U-SDUP	1.3590	1.3590	500	1.3710	1.3710	1.3710	0.0120	24



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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

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

23107036

WORKLIST(Hardcopy Internal Chain)

WorkList Name : 11023

WorkList ID : 134775

Department : Wet-Chemistry

Date : 01-06-2020 10:20:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/09/2020	Water	L1018-02 ✓	TSS	Cool 4 deg C	ARAM01	F31	COMP	01/02/2020	SM2540 D
01/09/2020	Water	L1023-01 ✓	TSS	Cool 4 deg C	HDR103	F21	010220-TIPC-E-D-M	01/02/2020	SM2540 D
01/09/2020	Water	L1023-02 ✓	TSS	Cool 4 deg C	HDR103	F21	010220-TIPC-E-U-M	01/02/2020	SM2540 D
01/09/2020	Water	L1023-03 ✓	TSS	Cool 4 deg C	HDR103	F21	010220-DBRI-E-D-B	01/02/2020	SM2540 D
01/09/2020	Water	L1023-04 ✓	TSS	Cool 4 deg C	HDR103	F21	010220-DBRI-E-D-M	01/02/2020	SM2540 D
01/09/2020	Water	L1023-05 ✓	TSS	Cool 4 deg C	HDR103	F21	010220-DBRI-E-D-S	01/02/2020	SM2540 D
01/09/2020	Water	L1023-06 ✓	TSS	Cool 4 deg C	HDR103	F21	010220-DBRI-E-U-B	01/02/2020	SM2540 D
01/09/2020	Water	L1023-07 ✓	TSS	Cool 4 deg C	HDR103	F21	010220-DBRI-E-U-M	01/02/2020	SM2540 D
01/09/2020	Water	L1023-08 ✓	TSS	Cool 4 deg C	HDR103	F21	010220-DBRI-E-U-S	01/02/2020	SM2540 D

Date/Time 01.06.2020 10:25
Received by: Jo
Relinquished by: Jo

Date/Time 01.06.2020 11:45
Received by: Jo
Relinquished by: Jo