



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/15/2021

Run Number: LB113992

BalanceID: WC SC-3

OvenID: WC OVEN-1

FilterID: 17023242

ThermometerID: Wet Oven#1

TEMP1 IN: 103 °C 04/15/2021 08:00 TEMP1 OUT: 103 °C 04/15/2021 09:00
TEMP2 IN: 103 °C 04/15/2021 09:30 TEMP2 OUT: 103 °C 04/15/2021 10:35
TEMP3 IN: 103 °C 04/15/2021 15:00 TEMP3 OUT: 103 °C 04/15/2021 16:30
TEMP4 IN: 103 °C 04/15/2021 17:00 TEMP4 OUT: 103 °C 04/15/2021 18:35

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	LB113992BL	LB113992BL	1.3625	1.3625	100	1.3626	1.3626	1.3626	0.0001	1
2	LB113992BS	LB113992BS	1.4987	1.4987	100	1.5521	1.5521	1.5521	0.0534	534
3	M2027-01	001-WILLETTS-PT-BLVD (MAR)	1.4250	1.4250	300	1.4315	1.4315	1.4315	0.0065	21.7
4	M2027-02	002-35TH-AVE (MAR)	1.4176	1.4176	500	1.4284	1.4284	1.4284	0.0108	21.6
5	M2027-03	001-WILLETTS-PT-BLVD (APR)	1.4182	1.4182	300	1.4292	1.4292	1.4292	0.0110	36.7
6	M2027-04	002-35TH-AVE (APR)	1.4251	1.4251	300	1.4378	1.4378	1.4378	0.0127	42.3
7	M2027-04DUP	002-35TH-AVE (APR) DUP	1.3983	1.3983	300	1.4112	1.4112	1.4112	0.0129	43
8	M2032-01	OWS-259	1.4232	1.4232	800	1.4324	1.4324	1.4324	0.0092	11.5
9	M2035-02	COMP	1.4150	1.4150	50	1.4336	1.4336	1.4336	0.0186	372

A = Sample Volume (ml)

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

2B 113492

WORKLIST(Hardcopy Internal Chain)

Date : 04-15-2021 14:08:13

Department : Wet-Chemistry

WorkList ID : 148057

WorkList Name : TSS M2032

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/19/2021	Water	M2027-01	TSS	Cool 4 deg C	TULL01	O51	001-WILLETTS-PT-BLVD(I	04/13/2021	SM2540 D
04/19/2021	Water	M2027-02	TSS	Cool 4 deg C	TULL01	O51	002-35TH-AVE(MAR)	04/13/2021	SM2540 D
04/19/2021	Water	M2027-03	TSS	Cool 4 deg C	TULL01	O51	001-WILLETTS-PT-BLVD(I	04/13/2021	SM2540 D
04/19/2021	Water	M2027-04	TSS	Cool 4 deg C	TULL01	O51	002-35TH-AVE(APR)	04/13/2021	SM2540 D
04/21/2021	Water	M2032-01	TSS	Cool 4 deg C	PSEG03	O43	OWS-259	04/14/2021	SM2540 D
04/21/2021	Water	M2035-02	TSS	Cool 4 deg C	ARAM01	O51	COMP	04/14/2021	SM2540 D

Date/Time 04-15-2021 14:00
 Raw Sample Received by: J. P. (SMA)
 Raw Sample Relinquished by: JO (SMA)

Date/Time 04-15-2021 14:10
 Raw Sample Received by: JO (SMA)
 Raw Sample Relinquished by: J. P. (SMA)