



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: AMANDEEP

ANALYST: JIGNESH

Date: 07/25/2019

Run Number: LB104208

BalanceID: WC SC-3

OvenID: Wet Oven -1

FilterID: 15028098

ThermometerID: WET OVEN-1

TEMP1 IN: 104 07/25/2019 07:10 TEMP OUT: 104 07/25/2019 08:15
TEMP2 IN: 104 07/25/2019 08:40 TEMP OUT: 104 07/25/2019 09:50
TEMP3 IN: 103 07/25/2019 11:10 TEMP OUT: 103 07/25/2019 12:25
TEMP3 IN: 103 07/25/2019 12:50 TEMP OUT: 103 07/25/2019 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	LB104208BL	LB104208BL	2.1036	2.1036	100	2.1036	2.1036	2.1036	0	0
2	LB104208BS	LB104208BS	2.7448	2.7448	100	2.7995	2.7995	2.7995	0.0547	547
3	K3974-01	072219-TIPC-E-D-M	1.3845	1.3845	500	1.4032	1.4032	1.4032	0.0187	37.4
4	K3974-02	072219-TIPC-E-U-M	1.386	1.386	500	1.3977	1.3977	1.3977	0.0117	23.4
5	K3975-01	072319-TIPC-E-D-M	1.3855	1.3855	500	1.4089	1.4089	1.4089	0.0234	46.8
6	K3975-02	072319-TIPC-E-U-M	1.3829	1.3829	500	1.4001	1.4001	1.4001	0.0172	34.4
7	K3975-03	072319-JETT-E-D-M	1.385	1.385	500	1.3964	1.3964	1.3964	0.0114	22.8
8	K3975-04	072319-JETT-E-U-M	1.3893	1.3893	300	1.3989	1.3989	1.3989	0.0096	32
9	K3975-04DUP	072319-JETT-E-U-MDUP	1.3935	1.3935	300	1.4033	1.4033	1.4033	0.0098	32.7
10	K3992-01	55-ST-19	1.3974	1.3974	600	1.4715	1.4715	1.4715	0.0741	123.5

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

2B164208

WORKLIST(Hardcopy Internal Chain)

WorkList Name: TSS K3974 WorkList ID: 129025 Department: Wet-Chemistry Date: 07-25-2019 10:13:13

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/29/2019	Water	K3974-01 ✓	TSS	Cool 4 deg C	HDR103	N11	072219-TIPC-E-D-M	07/22/2019	SM2540 D
07/29/2019	Water	K3974-02 ✓	TSS	Cool 4 deg C	HDR103	N11	072219-TIPC-E-U-M	07/22/2019	SM2540 D
07/30/2019	Water	K3975-01 ✓	TSS	Cool 4 deg C	HDR103	N11	072319-TIPC-E-D-M	07/23/2019	SM2540 D
07/30/2019	Water	K3975-02 ✓	TSS	Cool 4 deg C	HDR103	N11	072319-TIPC-E-U-M	07/23/2019	SM2540 D
07/30/2019	Water	K3975-03 ✓	TSS	Cool 4 deg C	HDR103	N11	072319-JETT-E-D-M	07/23/2019	SM2540 D
07/30/2019	Water	K3975-04 ✓	TSS	Cool 4 deg C	HDR103	N11	072319-JETT-E-U-M	07/23/2019	SM2540 D
07/31/2019	Water	K3992-01 ✓	TSS	Cool 4 deg C	DIST01	N11	55-ST-19	07/24/2019	SM2540 D

Date/Time 07-25-19 10:15
 Received by: Jh
 Relinquished by: [Signature]

Date/Time 07-25-19 11:45
 Received by: [Signature]
 Relinquished by: Jh