



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 09/02/2021

Run Number: LB116134

BalanceID: Wc Sc-06

OvenID: Wc Oven-01

FilterID: 17023242

ThermometerID: Wet oven#1

TEMP1 IN: 103 °C 09/02/2021 08:10 TEMP1 OUT: 103 °C 09/02/2021 09:10
TEMP2 IN: 103 °C 09/02/2021 10:00 TEMP2 OUT: 103 °C 09/02/2021 11:00
TEMP3 IN: 104 °C 09/02/2021 16:00 TEMP3 OUT: 104 °C 09/02/2021 17:30
TEMP4 IN: 104 °C 09/02/2021 18:00 TEMP4 OUT: 104 °C 09/02/2021 19:30

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	LB116134BL	LB116134BL	1.3653	1.3653	100	1.3654	1.3654	1.3654	0.0001	1
2	LB116134BS	LB116134BS	1.4896	1.4896	100	1.5428	1.5428	1.5428	0.0532	532
3	M3625-02	COMP	1.3917	1.3917	150	1.4017	1.4017	1.4017	0.0100	66.7
4	M3640-03	HP-627	1.4014	1.4014	200	1.4141	1.4141	1.4141	0.0127	63.5
5	M3641-03	HP-640	1.4078	1.4078	400	1.4117	1.4117	1.4117	0.0039	9.8
6	M3644-02	191-0902-W	1.3925	1.3925	1000	1.3951	1.3951	1.3951	0.0026	2.6
7	M3644-04	191-0902-DUP	1.4096	1.4096	1000	1.4120	1.4120	1.4120	0.0024	2.4
8	M3644-04DUP	191-0902-DUPDUP	1.4120	1.4120	1000	1.4146	1.4146	1.4146	0.0026	2.6
9	M3648-05	20211056-SI-COMP-1-MODIFIED	1.4237	1.4237	500	1.4306	1.4306	1.4306	0.0069	13.8
10	M3648-07	20211057-SI-COMP-2-MODIFIED	1.4058	1.4058	500	1.4262	1.4262	1.4262	0.0204	40.8
11	M3648-09	20211058-SI-COMP-3-MODIFIED	1.4229	1.4229	500	1.4424	1.4424	1.4424	0.0195	39
12	M3648-11	20211059-SI-COMP-4-MODIFIED	1.3903	1.3903	500	1.4126	1.4126	1.4126	0.0223	44.6



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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

- 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 = $\frac{D}{A} * 1000 * 1000$

HB 116134

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS M3640 WorkList ID : 151971 Department : Wet-Chemistry Date : 09-02-2021 15:16:09

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/08/2021	Water	M3625-02	TSS	Cool 4 deg C	ARAM01		COMP	09/01/2021	SM2540 D
09/08/2021	Water	M3640-03	TSS	Cool 4 deg C	CAMP02	D11	HP-627	09/01/2021	SM2540 D
09/08/2021	Water	M3641-03	TSS	Cool 4 deg C	CAMP02	D11	HP-640	09/01/2021	SM2540 D
09/09/2021	Water	M3644-02	TSS	Cool 4 deg C	ENTE01	D11	191-0902-W	09/02/2021	SM2540 D
09/09/2021	Water	M3644-04	TSS	Cool 4 deg C	ENTE01	D11	191-0902-DUP	09/02/2021	SM2540 D
09/08/2021	Water	M3648-05	TSS	Cool 4 deg C	AQUA04	H21	20211056-SI-COMP-1-MC	09/01/2021	SM2540 D
09/08/2021	Water	M3648-07	TSS	Cool 4 deg C	AQUA04	H21	20211057-SI-COMP-2-MC	09/01/2021	SM2540 D
09/08/2021	Water	M3648-09	TSS	Cool 4 deg C	AQUA04	H21	20211058-SI-COMP-3-MC	09/01/2021	SM2540 D
09/08/2021	Water	M3648-11	TSS	Cool 4 deg C	AQUA04	H21	20211059-SI-COMP-4-MC	09/01/2021	SM2540 D

Date/Time 09/02/21 15:20
 Raw Sample Received by: JP (WQ)
 Raw Sample Relinquished by: CP SM

Date/Time 09/02/21 18:00
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JP (WQ)