



TOTAL Dissolved Solids - SM2540C

Run Number: LB108415

Date: 03/25/2020

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: JIGNESH

Filter ID: 17023242

TEMP1 IN:	104 °C	03/24/2020	16:00	TEMP1 OUT:	104 °C	03/25/2020	07:20	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	179 °C	03/25/2020	08:00	TEMP2 OUT:	179 °C	03/25/2020	09:35	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	180 °C	03/25/2020	10:15	TEMP3 OUT:	180 °C	03/25/2020	12:10	OvenID3:	WET OVEN#2	Thermo ID3:	WC OVEN-2

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 @180 (±2) °C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Weight (g)	Result mg/L
1	LB108415BL	LB108415BL	74.5698	74.5698	100	74.5698	74.5698	74.5698	0.0000	0
2	LB108415BS	LB108415BS	84.5237	84.5237	100	84.5332	84.5332	84.5332	0.0095	95
3	L2018-01	MW-1	85.4422	85.4422	100	85.4630	85.4630	85.4630	0.0208	208
4	L2018-02	MW-3	90.7782	90.7782	100	90.8317	90.8317	90.8317	0.0535	535
5	L2018-03	MW-4	90.0175	90.0175	100	90.0792	90.0792	90.0792	0.0617	617
6	L2018-04	MW-2	90.0574	90.0574	100	90.1620	90.1620	90.1620	0.1046	1046
7	L2021-01	MW-A	74.7895	74.7895	100	74.8172	74.8172	74.8172	0.0277	277
8	L2021-04	MW-B	68.8157	68.8157	100	68.8469	68.8469	68.8469	0.0312	312
9	L2021-04DUP	MW-BDUP	84.7501	84.7501	100	84.7811	84.7811	84.7811	0.0310	310

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180 (±2) °C (g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

2B108415

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS L2021

WorkList ID : 137290

Department : Wet-Chemistry

Date : 03-24-2020 08:00:16

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/27/2020	Water	L2018-01-H	TDS	Cool 4 deg C	LOCK01		MW-1	03/20/2020	SM2540 C
03/27/2020	Water	L2018-02-H	TDS	Cool 4 deg C	LOCK01		MW-3	03/20/2020	SM2540 C
03/27/2020	Water	L2018-03-H	TDS	Cool 4 deg C	LOCK01		MW-4	03/20/2020	SM2540 C
03/27/2020	Water	L2018-04-H	TDS	Cool 4 deg C	LOCK01		MW-2	03/20/2020	SM2540 C
03/30/2020	Water	L2021-01-G	TDS	Cool 4 deg C	PSEG01	F22	MW-A	03/23/2020	SM2540 C
03/30/2020	Water	L2021-04-F	TDS	Cool 4 deg C	PSEG01	F22	MW-B	03/23/2020	SM2540 C

Date/Time 03/24/2020 8:05
 Received by: JD
 Relinquished by: AM

Date/Time 03/24/2020 11:20
 Received by: AM
 Relinquished by: JD