



TOTAL Dissolved Solids - SM2540C

Run Number: LB99378

SUPERVISOR: apatel

ANALYST: Aparna

Date: 11/21/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 11/20/2018 15:00 TEMP OUT: 103 11/21/2018 07:30  
 TEMP2 IN: 182 11/21/2018 07:40 TEMP OUT: 182 11/21/2018 09:00  
 TEMP3 IN: 182 11/21/2018 10:20 TEMP OUT: 182 11/21/2018 12:00

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	LB99378BL	LB99378BL	84.5879	84.5879	100	84.5879	84.5879	84.5879	0.0000	0
2	LB99378BS	LB99378BS	77.1542	77.1542	100	77.1643	77.1643	77.1643	0.0101	101
3	J6020-01	MW9-059-1	77.5867	77.5867	100	77.6320	77.6320	77.6320	0.0453	453
4	J6020-01DUP	MW9-059-1DUP	79.9812	79.9812	100	80.0274	80.0274	80.0274	0.0462	462
5	J6020-03	MW1-059-1	90.8101	90.8101	100	91.1109	91.1109	91.1109	0.3008	3008
6	J6020-05	MW2S-059-1	90.0341	90.0341	100	90.0644	90.0644	90.0644	0.0303	303
7	J6020-07	MW10M-059-1	84.7703	84.7703	100	84.7958	84.7958	84.7958	0.0255	255
8	J6020-09	MW10M-059-2	95.1009	95.1009	100	95.1189	95.1189	95.1189	0.0180	180
9	J6020-11	MW10D-059-1	68.8403	68.8403	100	68.8985	68.8985	68.8985	0.0582	582
10	J6020-13	MW11M-059-1	83.4579	83.4579	100	83.5029	83.5029	83.5029	0.0450	450
11	J6020-15	MW11D-059-1	95.3569	95.3569	100	95.3979	95.3979	95.3979	0.0410	410
12	J6020-17	MW4S-059-1	97.3455	97.3455	100	97.5052	97.5052	97.5052	0.1597	1597
13	J6020-19	MW4D-059-3	81.4894	81.4894	100	81.4900	81.4900	81.4900	0.0006	6
14	J6020-21	MW4D-059-1	93.0144	93.0144	100	93.0326	93.0326	93.0326	0.0182	182
15	J6020-21DUP	MW4D-059-1DUP	84.5664	84.5664	100	84.5839	84.5839	84.5839	0.0175	175

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)

$$\text{Weight (g)} = C - B$$

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

# WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS112018

WorkList ID : 119457

Date : 11/20/2018 2:07:05 PM

*21399378*

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/26/2018	Water	J6020-01 <i>β</i>	TDS	Cool 4 deg C	WEST04	L13	MW9-059-1	11/19/2018	SM2540 C
11/26/2018	Water	J6020-03 <i>β</i>	TDS	Cool 4 deg C	WEST04	L13	MW1-059-1	11/19/2018	SM2540 C
11/26/2018	Water	J6020-05 <i>c</i>	TDS	Cool 4 deg C	WEST04	L13	MW2S-059-1	11/19/2018	SM2540 C
11/26/2018	Water	J6020-07 <i>c</i>	TDS	Cool 4 deg C	WEST04	L13	MW10M-059-1	11/19/2018	SM2540 C
11/26/2018	Water	J6020-09 <i>c</i>	TDS	Cool 4 deg C	WEST04	L13	MW10M-059-2	11/19/2018	SM2540 C
11/26/2018	Water	J6020-11 <i>β</i>	TDS	Cool 4 deg C	WEST04	L13	MW10D-059-1	11/19/2018	SM2540 C
11/26/2018	Water	J6020-13 <i>c</i>	TDS	Cool 4 deg C	WEST04	L13	MW11M-059-1	11/19/2018	SM2540 C
11/26/2018	Water	J6020-15 <i>β</i>	TDS	Cool 4 deg C	WEST04	L13	MW11D-059-1	11/19/2018	SM2540 C
11/26/2018	Water	J6020-17 <i>β</i>	TDS	Cool 4 deg C	WEST04	L13	MW4S-059-1	11/19/2018	SM2540 C
11/26/2018	Water	J6020-19 <i>β</i>	TDS	Cool 4 deg C	WEST04	L13	MW4D-059-3	11/19/2018	SM2540 C
11/26/2018	Water	J6020-21 <i>β</i>	TDS	Cool 4 deg C	WEST04	L13	MW4D-059-1	11/19/2018	SM2540 C

*PP-7042602*

Date/Time 11/20/18, 14:30  
 Received by: *AS*  
 Relinquished by: *CS*

Date/Time 11/20/18, 16:00  
 Received by: *CS*  
 Relinquished by: *AS*