



TOTAL Dissolved Solids - SM2540C

Run Number: LB106490

Date: 11/27/2019

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: JIGNESH

Filter ID: 1827-047

TEMP1 IN:	103 °C	11/26/2019	16:30	TEMP1 OUT:	103 °C	11/27/2019	07:15	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	11/27/2019	07:18	TEMP2 OUT:	180 °C	11/27/2019	09:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	181 °C	11/27/2019	09:35	TEMP3 OUT:	181 °C	11/27/2019	11:10	OvenID3:	WC OVEN-2	Thermo ID3:	WET 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	LB106490BL	LB106490BL	85.4139	85.4139	100	85.4139	85.4139	85.4139	0.0000	0
2	LB106490BS	LB106490BS	2.7485	2.7485	100	2.7581	2.7581	2.7581	0.0096	96
3	K5980-01	MW9-063-1	84.5621	84.5621	100	84.6077	84.6077	84.6077	0.0456	456
4	K5980-02	MW1-063-1	89.1817	89.1817	100	89.4239	89.4239	89.4239	0.2422	2422
5	K5980-03	MW10D-063-1	81.5095	81.5095	100	81.5840	81.5840	81.5840	0.0745	745
6	K5980-04	MW10M-063-1	95.0732	95.0732	100	95.1027	95.1027	95.1027	0.0295	295
7	K5980-05	MW10M-063-2	89.9999	89.9999	100	90.0277	90.0277	90.0277	0.0278	278
8	K5980-06	MW2S-063-1	84.7594	84.7594	100	84.7936	84.7936	84.7936	0.0342	342
9	K5980-07	MW11M-063-3	90.7901	90.7901	100	90.7901	90.7901	90.7901	0.0000	0
10	K5980-08	MW11M-063-1	90.0884	90.0884	100	90.1474	90.1474	90.1474	0.0590	590
11	K5980-09	MW11D-063-1	85.4533	85.4533	100	85.5027	85.5027	85.5027	0.0494	494
12	K5980-10	MW4D-063-1	68.8401	68.8401	100	68.8669	68.8669	68.8669	0.0268	268
13	K5980-11	MW4S-063-1	85.0960	85.0960	100	85.2564	85.2564	85.2564	0.1604	1604
14	K6016-03	HP-627	74.8190	74.8190	100	74.8496	74.8496	74.8496	0.0306	306
15	K6016-03DUP	HP-627DUP	143.6150	143.6150	100	143.6459	143.6459	143.6459	0.0309	309

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)

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

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

LB106490

WORKLIST(Hardcopy Internal Chain)

WorkList Name: TDS K5980

WorkList ID: 133725

Department: Wet-Chemistry

Date: 11-26-2019 14:21:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/28/2019	Water	K5980-01 -C	TDS	Cool 4 deg C	WEST04	I41	MW9-063-1	11/21/2019	SM2540 C
11/28/2019	Water	K5980-02 -C	TDS	Cool 4 deg C	WEST04	I41	MW1-063-1	11/21/2019	SM2540 C
11/28/2019	Water	K5980-03 -C	TDS	Cool 4 deg C	WEST04	I41	MW10D-063-1	11/21/2019	SM2540 C
11/28/2019	Water	K5980-04 -C	TDS	Cool 4 deg C	WEST04	I41	MW10M-063-1	11/21/2019	SM2540 C
11/28/2019	Water	K5980-05 -C	TDS	Cool 4 deg C	WEST04	I41	MW10M-063-2	11/21/2019	SM2540 C
11/28/2019	Water	K5980-06 -C	TDS	Cool 4 deg C	WEST04	I41	MW2S-063-1	11/21/2019	SM2540 C
11/28/2019	Water	K5980-07 -C	TDS	Cool 4 deg C	WEST04	I41	MW11M-063-3	11/21/2019	SM2540 C
11/28/2019	Water	K5980-08 -C	TDS	Cool 4 deg C	WEST04	I41	MW11M-063-1	11/21/2019	SM2540 C
11/28/2019	Water	K5980-09 -C	TDS	Cool 4 deg C	WEST04	I41	MW11D-063-1	11/21/2019	SM2540 C
11/28/2019	Water	K5980-10 -C	TDS	Cool 4 deg C	WEST04	I41	MW4D-063-1	11/21/2019	SM2540 C
11/28/2019	Water	K5980-11 -C	TDS	Cool 4 deg C	WEST04	I41	MW4S-063-1	11/21/2019	SM2540 C
12/01/2019	Water	K6016-03 -F	TDS	Cool 4 deg C	CAMP02	I51	HP-627	11/24/2019	SM2540 C

Date/Time 11.26.19 14:25

Received by: JPRelinquished by: JP

Date/Time

Received by: cajRelinquished by: JP