



TOTAL Dissolved Solids - SM2540C

Run Number: LB103731

Date: 07/02/2019

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: JIGNESH

Filter ID: 14466061

TEMP1 IN:	103	07/01/2019	16:00	TEMP OUT:	103	07/02/2019	07:25	OvenID1:	WC OVEN-2	Thermo ID1:	Wet-OVEN-2
TEMP2 IN:	180	07/02/2019	07:32	TEMP OUT:	180	07/02/2019	09:10	OvenID2:	WC OVEN-3	Thermo ID2:	WET OVEN#2
TEMP3 IN:	179	07/02/2019	10:40	TEMP OUT:	179	07/02/2019	12:20	OvenID3:	WET OVEN#3	Thermo ID3:	WET OVEN#3

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	LB103731BL	LB103731BL	83.3542	83.3542	100	83.3542	83.3542	83.3542	0	0
2	LB103731BS	LB103731BS	82.1308	82.1308	100	82.1446	82.1404	82.1404	0.0096	96
3	K3521-36	PK-10S	89.1537	89.1537	100	89.1655	89.1655	89.1655	0.0118	118
4	K3521-37	PK-10D	78.0751	78.0751	100	78.1038	78.1038	78.1038	0.0287	287
5	K3521-38	PK-10I	92.8069	92.8069	100	92.9281	92.9281	92.9281	0.1212	1212
6	K3521-41	RW-12D	81.4914	81.4914	100	81.5712	81.5712	81.5712	0.0798	798
7	K3521-42	RW-12I	79.9824	79.9824	100	80.0695	80.0695	80.0695	0.0871	871
8	K3521-44	SY-4	74.7964	74.7964	100	74.9031	74.9031	74.9031	0.1067	1067
9	K3521-45	SY-3	90.0032	90.0032	100	90.1079	90.1079	90.1079	0.1047	1047
10	K3521-46	SY-2R	95.0847	95.0847	100	95.147	95.147	95.147	0.0623	623
11	K3521-47	SY-2D	63.825	63.825	100	63.8993	63.8993	63.8993	0.0743	743
12	K3589-01	FM1180	85.45	85.45	100	85.468	85.468	85.468	0.018	180
13	K3589-01DUP	FM1180DUP	68.8371	68.8371	100	68.8577	68.8554	68.8554	0.0183	183
14	K3611-02	FE-19C	84.7541	84.7541	100	85.1955	85.1955	85.1955	0.4414	4414

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 : TDS K3521

WorkList ID : 128102

Department : Wet-Chemistry

Date : 07-01-2019 09:46:37

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/02/2019	Water	K3521-36	-1 TDS	Cool 4 deg C	LOCK01	J42	PK-10S	06/25/2019	SM2540 C
07/02/2019	Water	K3521-37	-1 TDS	Cool 4 deg C	LOCK01	J42	PK-10D	06/25/2019	SM2540 C
07/02/2019	Water	K3521-38	-1 TDS	Cool 4 deg C	LOCK01	J42	PK-10I	06/25/2019	SM2540 C
07/02/2019	Water	K3521-41	-1 TDS	Cool 4 deg C	LOCK01	J42	RW-12D	06/25/2019	SM2540 C
07/02/2019	Water	K3521-42	-1 TDS	Cool 4 deg C	LOCK01	J42	RW-12I	06/25/2019	SM2540 C
07/02/2019	Water	K3521-44	-1 TDS	Cool 4 deg C	LOCK01	J42	SY-4	06/25/2019	SM2540 C
07/02/2019	Water	K3521-45	-1 TDS	Cool 4 deg C	LOCK01	J42	SY-3	06/25/2019	SM2540 C
07/02/2019	Water	K3521-46	-1 TDS	Cool 4 deg C	LOCK01	J42	SY-2R	06/25/2019	SM2540 C
07/02/2019	Water	K3521-47	-1 TDS	Cool 4 deg C	LOCK01	J42	SY-2D	06/25/2019	SM2540 C
07/03/2019	Water	K3589-01	3 TDS	Cool 4 deg C	PSEG01	K62	FM1180	06/28/2019	SM2540 C
07/08/2019	Water	K3611-02	-1 TDS	Cool 4 deg C	M&MM01	L11	FINAL-EFFLUENT-19C-COMI	07/01/2019	SM2540 C

Date/Time 07-01-19 15:00

Received by: Ja

Relinquished by: ca

Date/Time 07-01-19 16:30

Received by: ar

Relinquished by: Ja