



TOTAL Dissolved Solids - SM2540C

Run Number: LB90576SUPERVISOR: apatelANALYST: DHVANIDate: 10/05/2017BalanceID: WC SC-3OvenID: WC OVEN-2OVEN TEMP: 103 TIME IN: 10/04/2017 17:45OVEN TEMP: 103 TIME OUT: 10/05/2017 10:00OVEN TEMP: 182 TIME IN: 10/05/2017 10:30OVEN TEMP: 182 TIME OUT: 10/05/2017 11:30

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 @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	LB90576BL	LB90576BL	149.2507	149.2507	100	149.2507	149.2507	149.251	0	0
2	LB90576BS	LB90576BS	85.4476	85.4476	100	85.4578	85.4578	85.4578	0.0102	102
3	I5667-03	FINAL-EFFLUENT-19C	151.2262	151.226	100	151.6659	151.6659	151.6659	0.4399	4399
4	I5667-03DUP	FINAL-EFFLUENT-19CDUP	143.6056	143.606	100	144.0564	144.0564	144.0564	0.4504	4504

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)

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

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

LB90576

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS100417 WorkList ID : 103705 Date : 10/4/2017 5:14:29 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5667-03	TDS	Cool 4 deg C	M&MM01	I11	FINAL-EFFLUENT-19C	10/04/2017	SM2540 C

Date/Time 10/04/17 19:30
Received by: CP
Relinquished by: CP

Date/Time 10/04/17 19:30
Received by: CP
Relinquished by: CP