



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: chirag

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB104336

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP76219
COD calibration std. 100 ppm	WP76220
COD calibration std. 10 ppm	WP76221
COD calibration std. 150 ppm	WP76222
COD calibration std. 50 ppm	WP76223
COD calibration std. 0 ppm	WP76224
COD Digestion Vials Low Level 0-150Mg/L	W2528
COD ICV-LCS std, 50ppm	WP76859
COD CCV std, 50ppm	WP76860

Temp In(C): 150	Date In: 07/31/2019	Time In: 10:15
Temp Out(C): 151	Date Out: 07/31/2019	Time Out: 12:15

Intercept: 0.2594

Slope: 1.0023

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	07/11/2019	12:00
2	CAL2	10	1	Water	11.000	07/11/2019	12:01
3	CAL3	50	1	Water	50.000	07/11/2019	12:02
4	CAL4	100	1	Water	100.000	07/11/2019	12:03
5	CAL5	150	1	Water	151.000	07/11/2019	12:04

Analysis Method: SM5220 DANALYST: chiragParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB104336

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	51.000	50.624	07/31/2019	13:02
2	ICB				1	Water	0.000	-0.259	07/31/2019	13:03
3	CCV1	50			1	Water	51.000	50.624	07/31/2019	13:05
4	CCB1				1	Water	0.000	-0.259	07/31/2019	13:06
5	LB104336BL				1	Water	0.000	-0.259	07/31/2019	13:07
6	LB104336BS	50			1	Water	50.000	49.626	07/31/2019	13:08
7	K4066-17				100	Water	20.000	19.695	07/31/2019	13:09
8	K4067-01				1	Water	3.000	2.734	07/31/2019	13:10
9	K4067-01DUP				1	Water	3.000	2.734	07/31/2019	13:11
10	K4067-01MS	50			1	Water	53.000	52.620	07/31/2019	13:12
11	K4067-01MSD	50			1	Water	53.000	52.620	07/31/2019	13:13
12	K4067-02				1	Water	2.000	1.737	07/31/2019	13:14
13	CCV2	50			1	Water	50.000	49.626	07/31/2019	13:15
14	CCB2				1	Water	0.000	-0.259	07/31/2019	13:16

LB104336

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD073019 WorkList ID : 129189 Department : Wet-Chemistry Date : 07-30-2019 10:52:13

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/12/2019	Water	K4066-17	COD	Conc H2SO4 tc	PSEG01	N11	TP-13	07/29/2019	SM5220 D
08/06/2019	Water	K4067-01	COD	Conc H2SO4 tc	SHAW22	O13	OUTFALL001-190723	07/23/2019	SM5220 D
08/06/2019	Water	K4067-02	COD	Conc H2SO4 tc	SHAW22	O13	OUTFALL001-190729	07/29/2019	SM5220 D

Date/Time

07/31/19 12:15

Received by:

CT

Relinquished by:

X

Date/Time

07/31/19 1:30

Received by:

XS

Relinquished by:

CT