

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: chiragParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB103907

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 CCV std, 50ppm	WP76225
COD LOD std, 5ppm	WP76226
COD LOQ std, 10.0PPM	WP76227
COD Digestion Vials Low Level 0-150Mg/L	W2528

Temp In (C): <u>150</u>	Date In: <u>07/11/2019</u>	Time In: <u>09:15</u>
Temp Out (C): <u>151</u>	Date Out: <u>07/11/2019</u>	Time Out: <u>11:15</u>

Intercept: 0.2594Slope: 1.0023Regression: 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



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: chirag

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB103907

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	50.000	49.626	07/11/2019	12:05
2	ICB				1	Water	0.000	-0.259	07/11/2019	12:06
3	CCV1	50			1	Water	51.000	50.624	07/11/2019	12:06
4	CCB1				1	Water	0.000	-0.259	07/11/2019	12:07
5	LB103907BL				1	Water	0.000	-0.259	07/11/2019	12:08
6	LB103907BS	50			1	Water	49.000	48.629	07/11/2019	12:09
7	K3591-07				1	Water	6.000	5.727	07/11/2019	12:09
8	K3591-08				1	Water	11.000	10.716	07/11/2019	12:10
9	K3636-12				1	Water	13.000	12.711	07/11/2019	12:12
10	K3636-12DUP				1	Water	13.000	12.711	07/11/2019	12:13
11	K3636-12MS	50			1	Water	63.000	62.597	07/11/2019	12:14
12	K3636-12MSD	50			1	Water	63.000	62.597	07/11/2019	12:15
13	CCV2	50			1	Water	50.000	49.626	07/11/2019	12:16
14	CCB2				1	Water	0.000	-0.259	07/11/2019	12:17

LB 103907

WORKLIST(Hardcopy Internal Chain)

WorkList Name : cod071119 WorkList ID : 128438 Department : Wet-Chemistry Date : 07-11-2019 08:45:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/22/2019	Water	K3636-12	COD	Conc H2SO4 to	SHAW27	L21	SP19-JMW0980	06/30/2019	SM5220 D

Date/Time 07/11/19 08:50
Received by: 
Relinquished by: _____

Date/Time 07/11/19 9:30
Received by: 
Relinquished by: _____

LB103907

WORKLIST(Hardcopy Internal Chain)

WorkList Name : cod071019-02 WorkList ID : 128379 Department : Wet-Chemistry Date : 07-10-2019 08:38:43

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/18/2019	Water	K3591-07	COD	Conc H2SO4 1c	CHEM02	QA Office	LOD-MDL-WATER-01-QT3-20	06/28/2019	SM5220 D
07/18/2019	Water	K3591-08	COD	Conc H2SO4 1c	CHEM02	QA Office	LOQ-WATER-02-QT3-2019	06/28/2019	SM5220 D

Date/Time

07/11/19

Received by:

N/A

Relinquished by:

N/A

Date/Time

07/11/19

Received by:

N/A

Relinquished by:

N/A