



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: chirag

Parameter: COD

SUPERVISOR REVIEW BY: Apatel

Run Number: LB105109

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP77390
COD calibration std. 100 ppm	WP77391
COD calibration std. 10 ppm	WP77392
COD calibration std. 150 ppm	WP77393
COD calibration std. 50 ppm	WP77394
COD calibration std. 0 ppm	WP77396
COD ICV-LCS std, 50ppm	WP78004
COD CCV std, 50ppm	WP78005
COD Digestion Vials Low Level 0-150Mg/L	W2556

Temp In (C): 150	Date In: 09/13/2019	Time In: 11:30
Temp Out (C): 151	Date Out: 09/13/2019	Time Out: 13:30

Intercept: -0.1952

Slope: 1.0031

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	08/15/2019	12:01
2	CAL2	10	1	Water	10.000	08/15/2019	12:01
3	CAL3	50	1	Water	50.000	08/15/2019	12:02
4	CAL4	100	1	Water	99.000	08/15/2019	12:02
5	CAL5	150	1	Water	151.000	08/15/2019	12:03

Analysis Method: SM5220 DANALYST: chiragParameter: CODSUPERVISOR REVIEW BY: ApatelRun Number: LB105109

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	50.040	08/15/2019	12:04
2	ICB				1	Water	0.000	0.195	08/15/2019	12:05
3	CCV1	50			1	Water	49.000	49.043	09/13/2019	14:05
4	CCB1				1	Water	0.000	0.195	09/13/2019	14:05
5	LB105109BL				1	Water	0.000	0.195	09/13/2019	14:06
6	LB105109BS	50			1	Water	50.000	50.040	09/13/2019	14:06
7	K4859-01				10	Water	39.000	39.074	09/13/2019	14:07
8	K4859-02				1	Water	34.000	34.090	09/13/2019	14:08
9	K4859-02DUP				1	Water	33.000	33.093	09/13/2019	14:08
10	K4859-02MS	50			1	Water	84.000	83.935	09/13/2019	14:09
11	K4859-02MSD	50			1	Water	83.000	82.938	09/13/2019	14:10
12	K4859-03				1	Water	18.000	18.139	09/13/2019	14:11
13	K4859-04				1	Water	66.000	65.991	09/13/2019	14:12
14	K4859-05				1	Water	43.000	43.062	09/13/2019	14:12
15	CCV2	50			1	Water	49.000	49.043	09/13/2019	14:13
16	CCB2				1	Water	0.000	0.195	09/13/2019	14:13
17	K4859-06				1	Water	28.000	28.108	09/13/2019	14:14
18	K4866-01				1	Water	22.000	22.127	09/13/2019	14:15
19	K4866-06				1	Water	15.000	15.148	09/13/2019	14:16
20	CCV3	50			1	Water	50.000	50.040	09/13/2019	14:16
21	CCB3				1	Water	0.000	0.195	09/13/2019	14:17

LB105109

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD091319 WorkList ID : 130906 Department : Wet-Chemistry Date : 09-13-2019 07:59:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/18/2019	Water	K4859-01 C	COD	Conc H2SO4 tc	JACO05	L21	IDW-DECON-WATER-091119	09/11/2019	SM5220 D
09/18/2019	Water	K4859-02 C	COD	Conc H2SO4 tc	JACO05	L21	IDW-GW507-K-091119	09/11/2019	SM5220 D
09/18/2019	Water	K4859-03 C	COD	Conc H2SO4 tc	JACO05	L21	IDW-GW200-B4-091119	09/11/2019	SM5220 D
09/18/2019	Water	K4859-04 C	COD	Conc H2SO4 tc	JACO05	L21	IDW-GW807-091119	09/11/2019	SM5220 D
09/18/2019	Water	K4859-05 C	COD	Conc H2SO4 tc	JACO05	L21	IDW-GW800-091119	09/11/2019	SM5220 D
09/18/2019	Water	K4859-06 C	COD	Conc H2SO4 tc	JACO05	L21	IDW-GW200A-B4-091119	09/11/2019	SM5220 D
09/18/2019	Water	K4866-01 C	COD	Conc H2SO4 tc	PSEG01	J42	N48987	09/12/2019	SM5220 D
09/17/2019	Water	K4866-06 C	COD	Conc H2SO4 tc	PSEG01	J42	SUMP-PIT	09/12/2019	SM5220 D

Date/Time 09/13/19 9:50
 Received by: CT
 Relinquished by: JP

Date/Time 09/13/19 12:30
 Received by: SP
 Relinquished by: CT