

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: chirag

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB104755

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 Digestion Vials Low Level 0-150Mg/L	W2557
COD ICV-LCS std, 50ppm	WP77558
COD CCV std, 50ppm	WP77557
COD Digestion Vials Low Level 0-150Mg/L	W2556

Temp In (C): 150	Date In: 08/21/2019	Time In: 11:12
Temp Out (C): 150	Date Out: 08/21/2019	Time Out: 13:12

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: LB104755

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	50.000	50.040	08/23/2019	13:50
4	CCB1				1	Water	0.000	0.195	08/23/2019	13:51
5	LB104755BL				1	Water	0.000	0.195	08/23/2019	13:52
6	LB104755BS	50			1	Water	51.000	51.037	08/23/2019	13:53
7	K4418-01				100	Water	69.000	68.981	08/23/2019	13:54
8	K4442-01				1	Water	3.000	3.185	08/23/2019	13:55
9	K4442-02				1	Water	2.000	2.188	08/23/2019	13:56
10	K4453-02				1	Water	3.000	3.185	08/23/2019	13:57
11	K4453-03				1	Water	4.000	4.182	08/23/2019	13:58
12	K4453-03DUP				1	Water	4.000	4.182	08/23/2019	13:59
13	K4453-03MS	50			1	Water	55.000	55.025	08/23/2019	14:00
14	K4453-03MSD	50			1	Water	54.000	54.028	08/23/2019	14:01
15	CCV2	50			1	Water	49.000	49.043	08/23/2019	14:02
16	CCB2				1	Water	0.000	0.195	08/23/2019	14:03

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD082119

WorkList ID : 130046

Department : Wet-Chemistry

Date : 08-21-2019 07:51:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/23/2019	Water	K4418-01	COD	Conc H2SO4 1c	PSEG01	J11	CFVP-228L	08/20/2019	SM5220 D
09/02/2019	Water	K4442-01	COD	Conc H2SO4 1c	KWAR01	K53	STORM-DRAIN-1	08/20/2019	SM5220 D
09/02/2019	Water	K4442-02	COD	Conc H2SO4 1c	KWAR01	K53	STORM-DRAIN-2	08/20/2019	SM5220 D
09/03/2019	Water	K4453-02	COD	Conc H2SO4 1c	SHAW22	H12	OUTFALL-001-190813	08/13/2019	SM5220 D
09/03/2019	Water	K4453-03	COD	Conc H2SO4 1c	SHAW22	H12	OUTFALL001-190820	08/20/2019	SM5220 D

Date/Time 08/21/19 14:30

Received by: CT

Relinquished by: X

Date/Time 08/21/19 14:51

Received by: X

Relinquished by: CT