



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: chirag

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB104624

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 CCV std, 50ppm	WP77395
COD Digestion Vials Low Level 0-150Mg/L	W2557

Temp In (C): 150	Date In: 08/15/2019	Time In: 09:20
Temp Out (C): 150	Date Out: 08/15/2019	Time Out: 11:20

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: LB104624

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	12:04
3	CCV1	50			1	Water	49.000	49.043	08/15/2019	12:46
4	CCB1				1	Water	0.000	0.195	08/15/2019	12:46
5	LB104624BL				1	Water	0.000	0.195	08/15/2019	12:47
6	LB104624BS	50			1	Water	51.000	51.037	08/15/2019	12:48
7	K4277-13				1	Water	44.000	44.059	08/15/2019	12:48
8	K4329-03				1	Water	7.000	7.173	08/15/2019	12:49
9	K4329-03DUP				1	Water	7.000	7.173	08/15/2019	12:50
10	K4329-03MS	50			1	Water	57.000	57.018	08/15/2019	12:51
11	K4329-03MSD	50			1	Water	57.000	57.018	08/15/2019	12:52
12	K4333-01				10	Water	24.000	24.120	08/15/2019	12:53
13	CCV2	50			1	Water	50.000	50.040	08/15/2019	12:54
14	CCB2				1	Water	0.000	0.195	08/15/2019	12:55

LB104624

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD081319 WorkList ID : 129749 Department : Wet-Chemistry Date : 08-13-2019 08:55:06

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/23/2019	Water	K4277-13	COD	Conc H2SO4 1c	PSEG01	N33	TP-22	08/09/2019	SM5220 D
08/16/2019	Water	K4329-03	COD	Conc H2SO4 1c	PSEG01	N42	WATER-PIT	08/13/2019	SM5220 D
08/19/2019	Water	K4333-01	COD	Conc H2SO4 1c	PSEG01	N42	FRAC-TANK	08/13/2019	SM5220 D

Date/Time 8/14/19 9:30
Received by: CT
Relinquished by: XS

Date/Time 8/14/19 10:15
Received by: XS
Relinquished by: CT