



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: AMANDEEP

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB104424

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	WP77085
COD CCV std, 50ppm	WP77086

Temp In (C): <u>150</u>	Date In: <u>08/05/2019</u>	Time In: <u>11:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>08/05/2019</u>	Time Out: <u>13:30</u>

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



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Run Number: LB104424

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	12:24
2	ICB				1	Water	0.000	-0.259	07/11/2019	12:25
3	CCV1	50			1	Water	51.000	50.624	08/05/2019	14:19
4	CCB1				1	Water	0.000	-0.259	08/05/2019	14:19
5	LB104424BL				1	Water	0.000	-0.259	08/05/2019	14:20
6	LB104424BS	50			1	Water	52.000	51.622	08/05/2019	14:20
7	K4114-01				10	Water	25.000	24.684	08/05/2019	14:21
8	K4114-01DUP				10	Water	26.000	25.682	08/05/2019	14:22
9	K4114-01MS	50			10	Water	30.000	29.672	08/05/2019	14:23
10	K4114-01MSD	50			10	Water	31.000	30.670	08/05/2019	14:23
11	K4142-01				1	Water	5.000	4.730	08/06/2019	14:24
12	CCV2	50			1	Water	50.000	49.626	08/06/2019	14:24
13	CCB2				1	Water	0.000	-0.259	08/06/2019	14:25

WORKLIST(Hardcopy Internal Chain)

LB104424

WorkList Name : COD080119 WorkList ID : 129312 Department : Wet-Chemistry Date : 08-01-2019 15:08:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/06/2019	Water	K4114-01	COD	Conc H2SO4 1c	PSEG01	N13	CS-TEST-PIT	08/01/2019	SM5220 D
08/08/2019	Water	K4142-01	COD	Conc H2SO4 1c	PSEG01	N21	399L-241L	08/02/2019	SM5220 D

Date/Time 08-05-19 11:00
 Received by: AK
 Relinquished by: AK

Date/Time 08-05-19 12:00
 Received by: AK
 Relinquished by: AK