



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB113193

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP89563
COD calibration std. 100 ppm	WP89560
COD calibration std. 10 ppm	WP89558
COD calibration std. 150 ppm	WP89561
COD calibration std. 50 ppm	WP89559
COD calibration std. 0 ppm	WP89557
COD CCV std, 50ppm	WP89562
COD Digestion Vials Low Level 0-150Mg/L	W2779

Temp In (C): <u>150</u>	Date In: <u>02/19/2021</u>	Time In: <u>10:05</u>
Temp Out (C): <u>150</u>	Date Out: <u>02/19/2021</u>	Time Out: <u>12:05</u>

Intercept: 0.6499

Slope: 0.996

Regression: 0.9998

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	02/19/2021	14:40
2	CAL2	10	1	Water	11.000	02/19/2021	14:40
3	CAL3	50	1	Water	50.000	02/19/2021	14:41
4	CAL4	100	1	Water	102.000	02/19/2021	14:41
5	CAL5	150	1	Water	149.000	02/19/2021	14:42



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Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	49.000	48.544	02/19/2021	14:43
2	ICB				1	Water	0.000	-0.653	02/19/2021	14:43
3	CCV1	50			1	Water	51.000	50.552	02/19/2021	14:44
4	CCB1				1	Water	1.000	0.352	02/19/2021	14:44
5	LB113193BL				1	Water	2.000	1.356	02/19/2021	14:45
6	LB113193BS	50			1	Water	49.000	48.544	02/19/2021	14:46
7	M1447-01				10	Water	46.000	45.532	02/19/2021	14:46
8	M1447-01DUP				10	Water	47.000	46.536	02/19/2021	14:47
9	M1447-01MS	50			10	Water	49.000	48.544	02/19/2021	14:48
10	M1447-01MSD	50			10	Water	48.000	47.540	02/19/2021	14:48
11	M1447-02				50	Water	42.000	41.516	02/19/2021	14:49
12	CCV2	50			1	Water	51.000	50.552	02/19/2021	14:50
13	CCB2				1	Water	0.000	-0.653	02/19/2021	14:50

LB113193
WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-21921 WorkList ID : 146516 Department : Wet-Chemistry Date : 02-19-2021 08:59:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/02/2021	Water	M1447-01 B	COD	Conc H2SO4 tc	TRIS02	H11	DSN-001-SEWER-OUTFALL-I	02/17/2021	SM5220 D
03/02/2021	Water	M1447-02 B	COD	Conc H2SO4 tc	TRIS02	H11	DSN-002-SEWER-OUTFALL-I	02/17/2021	SM5220 D

Date/Time 02/19/2021 9:30
 Received by: AMCwet-chem
 Relinquished by: KS (Wetchem)

Date/Time 02/19/2021 10:10
 Received by: KS (Wetchem)
 Relinquished by: AMCwet-chem