



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB112163

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP88046
COD calibration std. 100 ppm	WP88043
COD calibration std. 10 ppm	WP88041
COD calibration std. 150 ppm	WP88044
COD calibration std. 50 ppm	WP88042
COD calibration std. 0 ppm	WP88040
COD Digestion Vials Low Level 0-150Mg/L	W2738
COD ICV-LCS std, 50ppm	WP88344
COD CCV std, 50ppm	WP88343

Temp In (C): 150	Date In: 11/30/2020	Time In: 10:05
Temp Out (C): 150	Date Out: 11/30/2020	Time Out: 12:05

Intercept: 0.3224

Slope: 1.0174

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	11/05/2020	15:20
2	CAL2	10	1	Water	11.000	11/05/2020	15:20
3	CAL3	50	1	Water	51.000	11/05/2020	15:21
4	CAL4	100	1	Water	102.000	11/05/2020	15:21
5	CAL5	150	1	Water	153.000	11/05/2020	15:22



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB112163

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	52.000	50.794	11/05/2020	15:24
2	ICB				1	Water	0.000	-0.317	11/05/2020	15:24
3	CCV1	50			1	Water	50.000	48.828	11/30/2020	15:40
4	CCB1				1	Water	0.000	-0.317	11/30/2020	15:40
5	LB112163BL				1	Water	0.000	-0.317	11/30/2020	15:41
6	LB112163BS	50			1	Water	52.000	50.794	11/30/2020	15:41
7	L4834-01				10	Water	107.000	104.853	11/30/2020	15:42
8	L4834-01DUP				10	Water	106.000	103.870	11/30/2020	15:42
9	L4834-01MS	50			10	Water	107.000	104.853	11/30/2020	15:43
10	L4834-01MSD	50			10	Water	108.000	105.836	11/30/2020	15:44
11	L4834-02				10	Water	52.000	50.794	11/30/2020	15:44
12	CCV2	50			1	Water	51.000	49.811	11/30/2020	15:45
13	CCB2				1	Water	0.000	-0.317	11/30/2020	15:45

LB112163
WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-113020 WorkList ID : 144537 Department : Wet-Chemistry Date : 11-30-2020 08:58:32

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/03/2020	Water	L4834-01	COD	Conc H2SO4 1c	TRIS02	H51	DSN-001-SEWER-OUTLET-01	11/19/2020	SM5220 D
12/03/2020	Water	L4834-02	COD	Conc H2SO4 1c	TRIS02	H51	DSN-002-SEWER-OUTLET-01	11/19/2020	SM5220 D

Date/Time 11/30/2020 9:40
 Received by: APCwet-chem
 Relinquished by: CP (SMI)

Date/Time 11/30/2020 10:10
 Received by: CP SMI
 Relinquished by: APCwet-chem