



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB111958

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	WP88155
COD CCV std, 50ppm	WP88154

Temp In (C): <u>150</u>	Date In: <u>11/13/2020</u>	Time In: <u>09:15</u>
Temp Out (C): <u>151</u>	Date Out: <u>11/13/2020</u>	Time Out: <u>11:15</u>

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



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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	52.000	50.794	11/05/2020	15:23
2	ICB				1	Water	0.000	-0.317	11/05/2020	15:23
3	CCV1	50			1	Water	51.000	49.811	11/13/2020	12:30
4	CCB1				1	Water	0.000	-0.317	11/13/2020	12:31
5	LB111958BL				1	Water	0.000	-0.317	11/13/2020	12:31
6	LB111958BS	50			1	Water	49.000	47.845	11/13/2020	12:32
7	L4676-01				1	Water	0.000	-0.317	11/13/2020	12:33
8	L4676-02				1	Water	0.000	-0.317	11/13/2020	12:33
9	L4676-02DUP				1	Water	0.000	-0.317	11/13/2020	12:34
10	L4676-02MS	50			1	Water	48.000	46.862	11/13/2020	12:34
11	L4676-02MSD	50			1	Water	47.000	45.879	11/13/2020	12:35
12	CCV2	50			1	Water	52.000	50.794	11/13/2020	12:36
13	CCB2				1	Water	0.000	-0.317	11/13/2020	12:36

LB111958
 WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-111220 WorkList ID : 144113 Department : Wet-Chemistry Date : 11-12-2020 12:43:59

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/23/2020	Water	L4676-01 C	COD	Conc H2SO4 4	KWAR01	F41	STORM-DRAIN-1	11/09/2020	SM5220 D
11/23/2020	Water	L4676-02 C	COD	Conc H2SO4 4	KWAR01	F41	STORM-DRAIN-2	11/09/2020	SM5220 D

Date/Time 11/13/2020 8:56
 Received by: AMC wet chem
 Relinquished by: JR Coe

Date/Time 11/13/2020 9:20
 Received by: JR Coe
 Relinquished by: AMC wet chem