



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB112048

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 ICV-LCS std, 50ppm	WP88255
COD CCV std, 50ppm	WP88254
COD Digestion Vials Low Level 0-150Mg/L	W2738

Temp In (C): <u>150</u>	Date In: <u>11/18/2020</u>	Time In: <u>15:40</u>
Temp Out (C): <u>151</u>	Date Out: <u>11/18/2020</u>	Time Out: <u>17:40</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



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB112048

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	51.000	49.811	11/19/2020	11:05
4	CCB1				1	Water	0.000	-0.317	11/19/2020	11:05
5	LB112048BL				1	Water	0.000	-0.317	11/19/2020	11:06
6	LB112048BS	50			1	Water	52.000	50.794	11/19/2020	11:06
7	L4775-01				1	Water	15.000	14.427	11/19/2020	11:07
8	L4775-01DUP				1	Water	14.000	13.444	11/19/2020	11:08
9	L4775-01MS	50			1	Water	61.000	59.640	11/19/2020	11:08
10	L4775-01MSD	50			1	Water	62.000	60.623	11/19/2020	11:09
11	CCV2	50			1	Water	51.000	49.811	11/19/2020	11:10
12	CCB2				1	Water	0.000	-0.317	11/19/2020	11:10

18112048
 WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-111820 WorkList ID : 144278 Department : Wet-Chemistry Date : 11-18-2020 15:07:25

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/24/2020	Water	L4775-01 C	COD	Conc H2SO4 1c	PSEG03	H12	FMI-124	11/17/2020	SM5220 D

Date/Time 11/18/2020 16:00
 Received by: JP (wet-chem)
 Relinquished by: JP (wet-chem)

Date/Time 11/18/2020 15:15
 Received by: JP (wet-chem)
 Relinquished by: JP (wet-chem)