



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB111849

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 CCV std, 50ppm	WP88045
COD Digestion Vials Low Level 0-150Mg/L	W2738

Temp In (C): <u>149</u>	Date In: <u>11/05/2020</u>	Time In: <u>11:10</u>
Temp Out (C): <u>151</u>	Date Out: <u>11/05/2020</u>	Time Out: <u>13:10</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	11/05/2020	15:24
4	CCB1				1	Water	0.000	-0.317	11/05/2020	15:24
5	LB111849BL				1	Water	0.000	-0.317	11/05/2020	15:25
6	LB111849BS	50			1	Water	52.000	50.794	11/05/2020	15:26
7	L4612-01				10	Water	123.000	120.580	11/05/2020	15:26
8	L4612-01DUP				10	Water	122.000	119.597	11/05/2020	15:27
9	L4612-01MS	50			10	Water	124.000	121.562	11/05/2020	15:27
10	L4612-01MSD	50			10	Water	125.000	122.545	11/05/2020	15:28
11	CCV2	50			1	Water	51.000	49.811	11/05/2020	15:29
12	CCB2				1	Water	0.000	-0.317	11/05/2020	15:29

2B111844 WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-110520 WorkList ID : 143919 Department : Wet-Chemistry Date : 11-05-2020 08:51:54

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/06/2020	Water	L4612-01 C	COD	Conc H2SO4 4	PSEG03	E31	265316	11/03/2020	SM5220 D

Date/Time 11/05/2020 10:40
 Received by: AmCwet-chem
 Relinquished by: CP (SM)

Date/Time 11/05/2020 11:20
 Received by: CP (SM)
 Relinquished by: AmCwet-chem