



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB108256

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP82541
COD calibration std. 100 ppm	WP82538
COD calibration std. 10 ppm	WP82536
COD calibration std. 150 ppm	WP82539
COD calibration std. 50 ppm	WP82537
COD calibration std. 0 ppm	WP82535
COD Digestion Vials Low Level 0-150Mg/L	W2623
COD Digestion Vials Low Level 0-150Mg/L	W2677
COD ICV-LCS std, 50ppm	WP82854
COD CCV std, 50ppm	WP82853

Temp In (C): 148	Date In: 03/13/2020	Time In: 09:40
Temp Out (C): 148	Date Out: 03/13/2020	Time Out: 11:40

Intercept: 0.4773

Slope: 1.0246

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	02/28/2020	16:40
2	CAL2	10	1	Water	11.000	02/28/2020	16:41
3	CAL3	50	1	Water	52.000	02/28/2020	16:41
4	CAL4	100	1	Water	103.000	02/28/2020	16:41
5	CAL5	150	1	Water	154.000	02/28/2020	16:42



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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	50.000	48.334	02/28/2020	16:42
2	ICB				1	Water	0.000	-0.466	02/28/2020	16:43
3	CCV1	50			1	Water	52.000	50.286	03/13/2020	13:26
4	CCB1				1	Water	0.000	-0.466	03/13/2020	13:26
5	LB108256BL				1	Water	0.000	-0.466	03/13/2020	13:27
6	LB108256BS	50			1	Water	49.000	47.358	03/13/2020	13:28
7	L1887-04				1	Water	88.000	85.421	03/13/2020	13:28
8	L1887-04DUP				1	Water	90.000	87.373	03/13/2020	13:29
9	L1887-04MS	50			1	Water	122.000	118.605	03/13/2020	13:29
10	L1887-04MSD	50			1	Water	121.000	117.629	03/13/2020	13:30
11	CCV2	50			1	Water	52.000	50.286	03/13/2020	13:31
12	CCB2				1	Water	0.000	-0.466	03/13/2020	13:31

LB108256 WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-3122020 WorkList ID : 136971 Department : Wet-Chemistry Date : 03-12-2020 12:26:53

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/16/2020	Water	L1887-04	COD	Conc H2SO4 to	PSEG01	I53	CL-GW	03/11/2020	SM5220 D

Date/Time 3/13/2020 9:10
 Received by: AM
 Relinquished by: CL

Date/Time 3/13/2020 9:45
 Received by: CL
 Relinquished by: AM