



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB108286

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: 03/16/2020	Time In: 10:10
Temp Out (C): 148	Date Out: 03/16/2020	Time Out: 12:10

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	03/16/2020	13:28
4	CCB1				1	Water	0.000	-0.466	03/16/2020	13:29
5	LB108286BL				1	Water	0.000	-0.466	03/16/2020	13:29
6	LB108286BS	50			1	Water	52.000	50.286	03/16/2020	13:30
7	L1929-01				1	Water	149.000	144.957	03/16/2020	13:30
8	L1942-09				1	Water	15.000	14.174	03/16/2020	13:31
9	L1942-09DUP				1	Water	16.000	15.150	03/16/2020	13:32
10	L1942-09MS	50			1	Water	70.000	67.854	03/16/2020	13:32
11	L1942-09MSD	50			1	Water	71.000	68.829	03/16/2020	13:33
12	CCV2	50			1	Water	52.000	50.286	03/16/2020	13:33
13	CCB2				1	Water	0.000	-0.466	03/16/2020	13:34

LB108286

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-3162020 WorkList ID : 137063 Department : Wet-Chemistry Date : 03-16-2020 08:35:20

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/20/2020	Water	L1929-01	COD	Conc H2SO4 4	ATCE02	D22	OF-1	03/13/2020	SM5220 D
03/20/2020	Water	L1942-09	COD	Conc H2SO4 4	PSEG01		GW-TP-10	03/13/2020	SM5220 D

Date/Time 3/16/2020 9:50
 Received by: Am
 Relinquished by: Cy

Date/Time 3/16/2020 10:15
 Received by: g
 Relinquished by: Am