



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB110337

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP85733
COD calibration std. 100 ppm	WP85730
COD calibration std. 10 ppm	WP85728
COD calibration std. 150 ppm	WP85731
COD calibration std. 50 ppm	WP85729
COD calibration std. 0 ppm	WP85727
COD LOD std, 5ppm	WP85734
COD Digestion Vials Low Level 0-150Mg/L	W2682
COD ICV-LCS std, 50ppm	WP85733
COD LOQ std, 10.0PPM	WP85735
COD ICV-LCS std, 50ppm	WP85982
COD CCV std, 50ppm	WP85983
COD Digestion Vials Low Level 0-150Mg/L	W2683

Temp In (C): 149	Date In: 08/03/2020	Time In: 12:10
Temp Out (C): 150	Date Out: 08/03/2020	Time Out: 14:10

Intercept: 0

Slope: 1

Regression: 0.9998

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	07/22/2020	15:50
2	CAL2	10	1	Water	10.000	07/22/2020	15:50
3	CAL3	50	1	Water	51.000	07/22/2020	15:51
4	CAL4	100	1	Water	98.000	07/22/2020	15:51
5	CAL5	150	1	Water	151.000	07/22/2020	15:52



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ANALYST: Alexander

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Run Number: LB110337

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	49.000	49.000	07/22/2020	15:55
2	ICB				1	Water	0.000	0.000	07/22/2020	15:55
3	CCV1	50			1	Water	48.000	48.000	08/03/2020	16:20
4	CCB1				1	Water	0.000	0.000	08/03/2020	16:20
5	LB110337BL				1	Water	0.000	0.000	08/03/2020	16:21
6	LB110337BS	50			1	Water	51.000	51.000	08/03/2020	16:21
7	L3495-01				1	Water	0.000	0.000	08/03/2020	16:22
8	L3514-02				1	Water	0.000	0.000	08/03/2020	16:22
9	L3514-03				1	Water	4.000	4.000	08/03/2020	16:23
10	L3514-03DUP				1	Water	4.000	4.000	08/03/2020	16:23
11	L3514-04	50			1	Water	55.000	55.000	08/03/2020	16:24
12	L3514-05	50			1	Water	54.000	54.000	08/03/2020	16:24
13	L3514-06				1	Water	12.000	12.000	08/03/2020	16:25
14	L3514-07				1	Water	31.000	31.000	08/03/2020	16:25
15	CCV2	50			1	Water	49.000	49.000	08/03/2020	16:26
16	CCB2				1	Water	0.000	0.000	08/03/2020	16:26
17	L3514-08				1	Water	12.000	12.000	08/03/2020	16:27
18	CCV3	50			1	Water	49.000	49.000	08/03/2020	16:27
19	CCB3				1	Water	0.000	0.000	08/03/2020	16:28

LB10337 WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-80320 WorkList ID : 141087 Department : Wet-Chemistry Date : 08-03-2020 08:43:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/05/2020	Water	L3495-01	COD	Conc H2SO4 tr	SHAW22	I11	OUTFALL001-200728	07/28/2020	SM5220 D
08/13/2020	Water	L3514-02 C	COD	Conc H2SO4 tr	LOCK01	I51	PK-10S	07/29/2020	SM5220 D
08/13/2020	Water	L3514-03 C	COD	Conc H2SO4 tr	LOCK01	I51	PK-10D	07/29/2020	SM5220 D
08/13/2020	Water	L3514-04 C	COD	Conc H2SO4 tr	LOCK01	I51	L3514-03MS	07/29/2020	SM5220 D
08/13/2020	Water	L3514-05 C	COD	Conc H2SO4 tr	LOCK01	I51	L3514-03MSD	07/29/2020	SM5220 D
08/13/2020	Water	L3514-06 C	COD	Conc H2SO4 tr	LOCK01	I51	PK-10I	07/29/2020	SM5220 D
08/13/2020	Water	L3514-07 C	COD	Conc H2SO4 tr	LOCK01	I51	RW-12I	07/29/2020	SM5220 D
08/13/2020	Water	L3514-08 C	COD	Conc H2SO4 tr	LOCK01	I51	RW-12D	07/29/2020	SM5220 D

Date/Time
Received by:
Relinquished by:

8/03/2020 11:30
AM/wet-chem
JA (wet-chem)

Date/Time
Received by:
Relinquished by:

8/03/2020 12:20
JA (wet-chem)
AM/wet-chem