



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB110223

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 CCV std, 50ppm	WP85732
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 Digestion Vials Low Level 0-150Mg/L	W2683

Temp In (C): <u>149</u>	Date In: <u>07/27/2020</u>	Time In: <u>13:55</u>
Temp Out (C): <u>150</u>	Date Out: <u>07/27/2020</u>	Time Out: <u>15:55</u>

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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Run Number: LB110223

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	52.000	52.000	07/27/2020	16:42
4	CCB1				1	Water	0.000	0.000	07/27/2020	16:42
5	LB110223BL				1	Water	0.000	0.000	07/27/2020	16:42
6	LB110223BS	50			1	Water	51.000	51.000	07/27/2020	16:43
7	L3439-15				1	Water	121.000	121.000	07/27/2020	16:44
8	L3439-15DUP				1	Water	123.000	123.000	07/27/2020	16:44
9	L3439-15MS	50			1	Water	148.000	148.000	07/27/2020	16:45
10	L3439-15MSD	50			1	Water	149.000	149.000	07/27/2020	16:45
11	L3439-16				1	Water	117.000	117.000	07/27/2020	16:46
12	L3439-17				1	Water	139.000	139.000	07/27/2020	16:46
13	L3439-18				1	Water	123.000	123.000	07/27/2020	16:47
14	L3439-19				1	Water	119.000	119.000	07/27/2020	16:47
15	CCV2	50			1	Water	52.000	52.000	07/27/2020	16:48
16	CCB2				1	Water	0.000	0.000	07/27/2020	16:48
17	L3439-20				1	Water	109.000	109.000	07/27/2020	16:49
18	L3439-21				1	Water	112.000	112.000	07/27/2020	16:49
19	CCV3	50			1	Water	52.000	52.000	07/27/2020	16:50
20	CCB3				1	Water	0.000	0.000	07/27/2020	16:50

LB110223 WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM-COD-72720 WorkList ID : 140856 Department : Wet-Chemistry Date : 07-27-2020 13:10:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/31/2020	Solid	L3439-15	ASTM COD	Cool 4 deg C	AQUA04	I13	20200438-3001A	07/23/2020	SM5220 D
07/31/2020	Solid	L3439-16	ASTM COD	Cool 4 deg C	AQUA04	I13	20200439-3001B	07/23/2020	SM5220 D
07/31/2020	Solid	L3439-17	ASTM COD	Cool 4 deg C	AQUA04	I13	20200440-3001C	07/23/2020	SM5220 D
07/31/2020	Solid	L3439-18	ASTM COD	Cool 4 deg C	AQUA04	I13	20200441-3002A	07/23/2020	SM5220 D
07/31/2020	Solid	L3439-19	ASTM COD	Cool 4 deg C	AQUA04	I13	20200442-3002B	07/23/2020	SM5220 D
07/31/2020	Solid	L3439-20	ASTM COD	Cool 4 deg C	AQUA04	I13	20200443-3002C	07/23/2020	SM5220 D
07/31/2020	Solid	L3439-21	ASTM COD	Cool 4 deg C	AQUA04	I13	2020444-3002D	07/23/2020	SM5220 D

Date/Time 7/27/2020 13:30
 Received by: AM(wrt-chem)
 Relinquished by: Jp (wrt-chem)

Date/Time 7/27/2020 14:10
 Received by: Jp (wrt-chem)
 Relinquished by: AM(wrt-chem)