



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB114715

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP90886
COD calibration std. 100 ppm	WP90884
COD calibration std. 10 ppm	WP90882
COD calibration std. 150 ppm	WP90885
COD calibration std. 50 ppm	WP90883
COD calibration std. 0 ppm	WP90881
COD Digestion Vials Low Level 0-150Mg/L	W2782
COD ICV-LCS std, 50ppm	WP91355
COD CCV std, 50ppm	WP91354

Temp In (C): <u>149</u>	Date In: <u>06/01/2021</u>	Time In: <u>09:45</u>
Temp Out (C): <u>150</u>	Date Out: <u>06/01/2021</u>	Time Out: <u>11:45</u>

Intercept: 0.2708

Slope: 1.015

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	-0.267		05/08/2021	12:05
2	CAL2	10	1	Water	11.000	10.571	-5.7	05/08/2021	12:05
3	CAL3	50	1	Water	51.000	49.98	0	05/08/2021	12:06
4	CAL4	100	1	Water	101.000	99.241	0.8	05/08/2021	12:06
5	CAL5	150	1	Water	153.000	150.472	-0.3	05/08/2021	12:07



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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	50.965	05/08/2021	12:08
2	ICB				1	Water	0.000	-0.267	05/08/2021	12:08
3	CCV1	50			1	Water	51.000	49.980	06/01/2021	13:30
4	CCB1				1	Water	0.000	-0.267	06/01/2021	13:30
5	LB114715BL				1	Water	2.000	1.704	06/01/2021	13:31
6	LB114715BS	50			1	Water	52.000	50.965	06/01/2021	13:32
7	M2551-03				1	Water	54.000	52.935	06/01/2021	13:32
8	M2551-07				1	Water	48.000	47.024	06/01/2021	13:33
9	M2551-11				1	Water	28.000	27.319	06/01/2021	13:34
10	M2570-02				1	Water	21.000	20.423	06/01/2021	13:34
11	M2570-04				1	Water	15.000	14.512	06/01/2021	13:35
12	M2570-04DUP				1	Water	14.000	13.526	06/01/2021	13:35
13	M2570-04MS	50			1	Water	69.000	67.713	06/01/2021	13:36
14	M2570-04MSD	50			1	Water	68.000	66.728	06/01/2021	13:36
15	CCV2	50			1	Water	50.000	48.994	06/01/2021	13:37
16	CCB2				1	Water	1.000	0.718	06/01/2021	13:37

LB114715
WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM-COD-60121			WorkList ID : 149374		Department : Wet-Chemistry		Date : 06-01-2021 08:51:21		
Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/01/2021	Solid	M2551-03	ASTM COD	Cool 4 deg C	ENTA04	D62	JCSY-SP1	05/27/2021	SM5220 D
06/01/2021	Solid	M2551-07	ASTM COD	Cool 4 deg C	ENTA04	D62	JCSY-SP2	05/27/2021	SM5220 D
06/01/2021	Solid	M2551-11	ASTM COD	Cool 4 deg C	ENTA04	D62	JCSY-SP3	05/27/2021	SM5220 D
04/21/2021	Solid	M2570-02	ASTM COD	Cool 4 deg C	TULL02	D62	JGD-3150-D3550-A	04/16/2021	SM5220 D
04/21/2021	Solid	M2570-04	ASTM COD	Cool 4 deg C	TULL02	D62	JGD-3150-D3550-B	04/16/2021	SM5220 D

Date/Time N/A
 Raw Sample Received by: -
 Raw Sample Relinquished by: -

Date/Time N/A
 Raw Sample Received by: -
 Raw Sample Relinquished by: -