



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB108955

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP83253
COD calibration std. 100 ppm	WP83249
COD calibration std. 10 ppm	WP83247
COD calibration std. 150 ppm	WP83250
COD calibration std. 50 ppm	WP83252
COD calibration std. 0 ppm	WP83246
COD Digestion Vials Low Level 0-150Mg/L	W2678
COD ICV-LCS std, 50ppm	WP83913
COD CCV std, 50ppm	WP83912
COD LOD std, 5ppm	WP83929
COD Digestion Vials Low Level 0-150Mg/L	W2679

Temp In(C): 149	Date In: 04/30/2020	Time In: 13:40
Temp Out(C): 150	Date Out: 04/30/2020	Time Out: 15:40

Intercept: 0.4144

Slope: 1.0094

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	04/03/2020	18:04
2	CAL2	10	1	Water	11.000	04/03/2020	18:05
3	CAL3	50	1	Water	51.000	04/03/2020	18:05
4	CAL4	100	1	Water	101.000	04/03/2020	18:06
5	CAL5	150	1	Water	152.000	04/03/2020	18:06



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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	49.000	48.133	04/03/2020	18:07
2	ICB				1	Water	0.000	-0.411	04/03/2020	18:07
3	CCV1	50			1	Water	51.000	50.115	04/30/2020	17:23
4	CCB1				1	Water	0.000	-0.411	04/30/2020	17:23
5	LB108955BL				1	Water	0.000	-0.411	04/30/2020	17:24
6	LB108955BS	50			1	Water	49.000	48.133	04/30/2020	17:24
7	L2182-09				1	Water	4.000	3.552	04/30/2020	17:25
8	L2442-01				1	Water	0.000	-0.411	04/30/2020	17:26
9	L2442-01DUP				1	Water	0.000	-0.411	04/30/2020	17:26
10	L2442-01MS	50			1	Water	47.000	46.152	04/30/2020	17:27
11	L2442-01MSD	50			1	Water	48.000	47.142	04/30/2020	17:27
12	CCV2	50			1	Water	51.000	50.115	04/30/2020	17:28
13	CCB2				1	Water	0.000	-0.411	04/30/2020	17:28

LB108955
WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-4302020 WorkList ID : 138344 Department : Wet-Chemistry Date : 04-30-2020 09:37:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/06/2020	Water	L2442-01	COD	Conc H2SO4 1c	SHAW22	L12	OUTFALL001-200428	04/28/2020	SM5220 D

Date/Time 4/30/2020 13:05
 Received by: AM
 Relinquished by: CP

Date/Time 4/30/2020 13:45
 Received by: CP
 Relinquished by: AM