



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB108732

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	WP83510
COD CCV std, 50ppm	WP83509

Temp In (C): <u>149</u>	Date In: <u>04/15/2020</u>	Time In: <u>15:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>04/15/2020</u>	Time Out: <u>17:30</u>

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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Run Number: LB108732

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	49.000	48.133	04/15/2020	19:05
4	CCB1				1	Water	0.000	-0.411	04/15/2020	19:05
5	LB108732BL				1	Water	0.000	-0.411	04/15/2020	19:06
6	LB108732BS	50			1	Water	49.000	48.133	04/15/2020	19:06
7	L2192-02				1	Water	0.000	-0.411	04/15/2020	19:07
8	L2250-01				1	Water	0.000	-0.411	04/15/2020	19:07
9	L2250-02				1	Water	0.000	-0.411	04/15/2020	19:08
10	L2279-07				10	Water	33.000	32.282	04/15/2020	19:09
11	L2290-01				1	Water	0.000	-0.411	04/15/2020	19:09
12	L2290-01DUP				1	Water	0.000	-0.411	04/15/2020	19:10
13	L2290-01MS	50			1	Water	51.000	50.115	04/15/2020	19:10
14	L2290-01MSD	50			1	Water	52.000	51.105	04/15/2020	19:10
15	CCV2	50			1	Water	49.000	48.133	04/15/2020	19:11
16	CCB2				1	Water	0.000	-0.411	04/15/2020	19:11

LB108732

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-4152020 WorkList ID : 137918 Department : Wet-Chemistry Date : 04-15-2020 14:56:00

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
04/21/2020	Water	L2192-02	COD	Conc H2SO4 tc	SHAW22	G31	OUTFALL001-200407	04/07/2020	SM5220 D
04/27/2020	Water	L2250-01 C	COD C	Conc H2SO4 tc	KWAR01	H11	STORM-DRAIN-1	04/13/2020	SM5220 D
04/27/2020	Water	L2250-02 D	COD	Conc H2SO4 tc	KWAR01	H11	STORM-DRAIN-2	04/13/2020	SM5220 D
04/21/2020	Water	L2279-07 F	COD	Conc H2SO4 tc	PSEG01	H31	OILY-WATER	04/14/2020	SM5220 D
04/28/2020	Water	L2290-01	COD	Conc H2SO4 tc	SHAW22	H33	OUTFALL001-200414	04/14/2020	SM5220 D

Date/Time 4/15/2020 15:00
Received by: AM
Relinquished by: [Signature]

Date/Time 4/15/2020 15:35
Received by: [Signature]
Relinquished by: AM