



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Alexander

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB109902

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP84882
COD calibration std. 100 ppm	WP84879
COD calibration std. 10 ppm	WP84877
COD calibration std. 150 ppm	WP84880
COD calibration std. 50 ppm	WP84878
COD calibration std. 0 ppm	WP84876
COD Digestion Vials Low Level 0-150Mg/L	W2680
COD Digestion Vials Low Level 0-150Mg/L	W2681
COD ICV-LCS std, 50ppm	WP85215
COD CCV std, 50ppm	WP85214

Temp In (C): 149	Date In: 07/07/2020	Time In: 13:05
Temp Out (C): 150	Date Out: 07/06/2020	Time Out: 15:05

Intercept: 0.5705

Slope: 1.0069

Regression: 0.9997

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	06/18/2020	14:50
2	CAL2	10	1	Water	12.000	06/18/2020	14:50
3	CAL3	50	1	Water	51.000	06/18/2020	14:51
4	CAL4	100	1	Water	99.000	06/18/2020	14:51
5	CAL5	150	1	Water	153.000	06/18/2020	14:52



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Run Number: LB109902

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	51.000	50.084	06/18/2020	14:54
2	ICB				1	Water	0.000	-0.567	06/18/2020	14:54
3	CCV1	50			1	Water	51.000	50.084	07/07/2020	16:02
4	CCB1				1	Water	0.000	-0.567	07/07/2020	16:02
5	LB109902BL				1	Water	0.000	-0.567	07/07/2020	16:03
6	LB109902BS	50			1	Water	52.000	51.077	07/07/2020	16:03
7	L3198-01				1	Water	47.000	46.111	07/07/2020	16:04
8	L3198-02				1	Water	63.000	62.002	07/07/2020	16:04
9	L3198-03				1	Water	64.000	62.995	07/07/2020	16:05
10	L3198-04				1	Water	47.000	46.111	07/07/2020	16:06
11	L3198-05				1	Water	18.000	17.310	07/07/2020	16:06
12	L3198-05DUP				1	Water	17.000	16.317	07/07/2020	16:07
13	L3198-06	50			1	Water	62.000	61.009	07/07/2020	16:08
14	L3198-07	50			1	Water	64.000	62.995	07/07/2020	16:08
15	CCV2	50			1	Water	51.000	50.084	07/07/2020	16:09
16	CCB2				1	Water	0.000	-0.567	07/07/2020	16:09
17	L3198-08				1	Water	32.000	31.214	07/07/2020	16:10
18	CCV3	50			1	Water	51.000	50.084	07/07/2020	16:11
19	CCB3				1	Water	0.000	-0.567	07/07/2020	16:11

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD1-70620

WorkList ID : 140174

Department : Wet-Chemistry

Date : 07-06-2020 11:29:43

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/14/2020	Water	L3198-01	COD	Conc H2SO4 tr	LIRO01	P31	MW-2R	06/29/2020	SM5220 D
07/14/2020	Water	L3198-02	COD	Conc H2SO4 tr	LIRO01	P31	MW-12	06/29/2020	SM5220 D
07/14/2020	Water	L3198-03	COD	Conc H2SO4 tr	LIRO01	P31	MW-1	06/29/2020	SM5220 D
07/14/2020	Water	L3198-04	COD	Conc H2SO4 tr	LIRO01	P31	MW-10	06/29/2020	SM5220 D
07/14/2020	Water	L3198-05	COD	Conc H2SO4 tr	LIRO01	P31	SW-1	06/29/2020	SM5220 D
07/14/2020	Water	L3198-06	COD	Conc H2SO4 tr	LIRO01	P31	L3198-05MS	06/29/2020	SM5220 D
07/14/2020	Water	L3198-07	COD	Conc H2SO4 tr	LIRO01	P31	L3198-05MSD	06/29/2020	SM5220 D
07/14/2020	Water	L3198-08	COD	Conc H2SO4 tr	LIRO01	P31	MW-6R	06/29/2020	SM5220 D

Date/Time 7/07/2020 12:15
 Received by: Amy (wet chem)
 Relinquished by: Amy (wet chem)

Date/Time 7/07/2020 13:15
 Received by: Amy (wet chem)
 Relinquished by: Amy (wet chem)