



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB100941

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP71440
COD calibration std. 100 ppm	WP71438
COD calibration std. 10 ppm	WP71436
COD calibration std. 150 ppm	WP71439
COD calibration std. 50 ppm	WP71437
COD calibration std. 0 ppm	WP71435
COD ICV-LCS std, 50ppm	WP71860
COD CCV std, 50ppm	WP71861
COD Digestion Vials Low Level 0-150Mg/L	W2468

Temp In (C): <u>150</u>	Date In: <u>02/21/2019</u>	Time In: <u>11:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>02/21/2019</u>	Time Out: <u>13:32</u>

Intercept: -0.1952

Slope: 1.0031

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	02/05/2019	13:30
2	CAL2	10	1	Water	10.000	02/05/2019	13:30
3	CAL3	50	1	Water	49.000	02/05/2019	13:31
4	CAL4	100	1	Water	101.000	02/05/2019	13:31
5	CAL5	150	1	Water	150.000	02/05/2019	13:32



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Run Number: LB100941

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	50.000	50.040	02/05/2019	13:32
2	ICB				1	Water	0.000	0.195	02/05/2019	13:33
3	CCV1	50			1	Water	49.000	49.043	02/21/2019	14:40
4	CCB1				1	Water	0.000	0.195	02/21/2019	14:40
5	LB100941BL				1	Water	0.000	0.195	02/21/2019	14:41
6	LB100941BS	50			1	Water	49.000	49.043	02/21/2019	14:41
7	K1532-06				10	Water	40.000	40.071	02/21/2019	14:42
8	K1545-06				10	Water	42.000	42.065	02/21/2019	14:42
9	K1548-02				1	Water	4.000	4.182	02/21/2019	14:42
10	K1548-02DUP				1	Water	4.000	4.182	02/21/2019	14:43
11	K1548-02MS	50			1	Water	54.000	54.028	02/21/2019	14:43
12	K1548-02MSD	50			1	Water	53.000	53.031	02/21/2019	14:44
13	K1548-03				1	Water	8.000	8.170	02/21/2019	14:44
14	CCV2	50			1	Water	50.000	50.040	02/21/2019	14:45
15	CCB2				1	Water	0.000	0.195	02/21/2019	14:45

LB100941

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD022019

WorkList ID : 122514

Date : 02-20-2019 12:08:15

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/04/2019	Water	K1532-06	COD	Conc H2SO4 tc	AMER08	M31	COD	02/19/2019	SM5220 D
03/05/2019	Water	K1545-06	COD	Conc H2SO4 tc	AMER08	M63	COD	02/20/2019	SM5220 D
03/05/2019	Water	K1548-02	COD	Conc H2SO4 tc	SHAW22	M41	OUTFALL001-190212	02/12/2019	SM5220 D
03/05/2019	Water	K1548-03	COD	Conc H2SO4 tc	SHAW22	M41	OUTFALL001-190219	02/19/2019	SM5220 D

Date/Time

Received by:

Relinquished by:

02/21/19 15:05

IB

JP

Date/Time

Received by:

Relinquished by:

02/21/19 13:00

JP

IB