



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB91718

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP59085
COD calibration std. 100 ppm	WP59082
COD calibration std. 10 ppm	WP59081
COD calibration std. 150 ppm	WP59083
COD calibration std. 50 ppm	WP59084
COD calibration std. 0 ppm	WP59087
COD ICV-LCS std, 50ppm	WP59799
COD CCV std, 50ppm	WP59800
COD Digestion Vials Low Level 0-150Mg/L	W2291

Temp In (C): <u>150</u>	Date In: <u>11/21/2017</u>	Time In: <u>11:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>11/21/2017</u>	Time Out: <u>13:00</u>

Intercept: 0.3627

Slope: 1.0071

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	10/26/2017	11:10
2	CAL2	10	1	Water	11.000	10/26/2017	11:10
3	CAL3	50	1	Water	50.000	10/26/2017	11:11
4	CAL4	100	1	Water	102.000	10/26/2017	11:11
5	CAL5	150	1	Water	151.000	10/26/2017	11:12



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Run Number: LB91718

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	50.280	10/26/2017	11:12
2	ICB				1	Water	0.000	-0.360	10/26/2017	14:02
3	CCV1	50			1	Water	52.000	51.273	11/21/2017	14:03
4	CCB1				1	Water	0.000	-0.360	11/21/2017	14:03
5	LB91718BL				1	Water	0.000	-0.360	11/21/2017	14:04
6	LB91718BS	50			1	Water	51.000	50.280	11/21/2017	14:04
7	I6535-04				1	Water	35.000	34.393	11/21/2017	14:05
8	I6535-04DUP				1	Water	34.000	33.400	11/21/2017	14:05
9	I6535-04MS	50			1	Water	87.000	86.027	11/21/2017	14:06
10	I6535-04MSD	50			1	Water	86.000	85.034	11/21/2017	14:06
11	I6537-01				1	Water	105.000	103.900	11/21/2017	14:07
12	I6558-01				1	Water	102.000	100.921	11/21/2017	14:07
13	I6558-03				1	Water	63.000	62.196	11/21/2017	14:08
14	CCV2	50			1	Water	52.000	51.273	11/21/2017	14:08
15	CCB2				1	Water	0.000	-0.360	11/21/2017	14:09

2891718

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD112017

WorkList ID : 105713

Date : 11/20/2017 10:16:34 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/24/2017	Water	I6535-04	COD	Conc H2SO4 tr	PSEG01	K61	RT-4252-RT-3025-RT-2342	11/17/2017	SM5220 D
11/24/2017	Water	I6537-01	COD	Conc H2SO4 tr	PSEG01	K61	SV22482L	11/17/2017	SM5220 D
11/23/2017	Water	I6558-01	COD	Conc H2SO4 tr	PSEG01	M52	A1243	11/20/2017	SM5220 D
11/23/2017	Water	I6558-03	COD	Conc H2SO4 tr	PSEG01	M52	SUMP-WELL-1	11/20/2017	SM5220 D

Date/Time

Received by:

Relinquished by:

11/21/17 10:15

IB

IB

Date/Time

Received by:

Relinquished by:

11/21/17 11:30

IB

IB