



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB87624

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP54760
COD calibration std. 100 ppm	WP54757
COD calibration std. 10 ppm	WP54755
COD calibration std. 150 ppm	WP54758
COD calibration std. 50 ppm	WP54756
COD calibration std. 0 ppm	WP54754
COD Digestion Vials Low Level 0-150Mg/L	W2217
COD ICV-LCS std, 50ppm	WP54982
COD ICV-LCS std, 50ppm	WP55118
COD CCV std, 50ppm	WP55119

Temp In (C) : <u>150</u>	Date In: <u>05/22/2017</u>	Time In: <u>15:15</u>
Temp Out (C) : <u>150</u>	Date Out: <u>05/22/2017</u>	Time Out: <u>17:15</u>

Intercept: -0.3514

Slope: 1.0057

Regression: 0.9996

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	05/08/2017	14:01
2	CAL2	10	1	Water	9.000	05/08/2017	14:01
3	CAL3	50	1	Water	49.000	05/08/2017	14:02
4	CAL4	100	1	Water	103.000	05/08/2017	14:02
5	CAL5	150	1	Water	149.000	05/08/2017	14:03



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Run Number: LB87624

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	50.066	05/08/2017	14:03
2	ICB				1	Water	0.000	0.349	05/08/2017	14:04
3	CCV1	50			1	Water	52.000	52.055	05/22/2017	18:10
4	CCB1				1	Water	0.000	0.349	05/22/2017	18:10
5	LB87624BL				1	Water	0.000	0.349	05/22/2017	18:11
6	LB87624BS	50			1	Water	51.000	51.060	05/22/2017	18:11
7	I3219-02				1	Water	0.000	0.349	05/22/2017	18:12
8	I3219-03				1	Water	0.000	0.349	05/22/2017	18:12
9	I3235-04				1	Water	31.000	31.174	05/22/2017	18:13
10	I3245-01				1	Water	17.000	17.253	05/22/2017	18:13
11	I3245-01DUP				1	Water	18.000	18.247	05/22/2017	18:14
12	I3245-02				1	Water	20.000	20.236	05/22/2017	18:14
13	I3245-03				1	Water	33.000	33.162	05/22/2017	18:15
14	I3245-04	50			1	Water	65.000	64.981	05/22/2017	18:15
15	CCV2	50			1	Water	52.000	52.055	05/22/2017	18:16
16	CCB2				1	Water	0.000	0.349	05/22/2017	18:16
17	I3245-05	50			1	Water	66.000	65.975	05/22/2017	18:17
18	I3245-06				1	Water	0.000	0.349	05/22/2017	18:17
19	I3282-01				1	Water	33.000	33.162	05/22/2017	18:18
20	I3282-02				1	Water	63.000	62.992	05/22/2017	18:18
21	I3282-03				1	Water	25.000	25.208	05/22/2017	18:19
22	I3282-04				1	Water	74.000	73.930	05/22/2017	18:19
23	I3282-05				1	Water	45.000	45.094	05/22/2017	18:20
24	I3282-06				1	Water	91.000	90.834	05/22/2017	18:20
25	I3282-07				1	Water	30.000	30.179	05/22/2017	18:21
26	CCV3	50			1	Water	51.000	51.060	05/22/2017	18:21
27	CCB3				1	Water	0.000	0.349	05/22/2017	18:22

LB87616

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD052217

WorkList ID : 98763

Date : 5/22/2017 2:55:08 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3219-02	COD	Conc H2SO4 tr	SHAW22	I21	OUTFALL001-170509	05/09/2017	SM5220 D
	Water	I3219-03	COD	Conc H2SO4 tr	SHAW22	I21	OUTFALL001-170516	05/16/2017	SM5220 D
	Water	I3235-04	COD	Conc H2SO4 tr	PSEG01	F31	TW1-TW2	05/18/2017	SM5220 D
	Water	I3245-01	COD	Conc H2SO4 tr	WOOD06	I61	GMW-7	05/18/2017	SM5220 D
	Water	I3245-02	COD	Conc H2SO4 tr	WOOD06	I61	GMW-X	05/18/2017	SM5220 D
	Water	I3245-03	COD	Conc H2SO4 tr	WOOD06	I61	GMW-10	05/18/2017	SM5220 D
	Water	I3245-04	COD	Conc H2SO4 tr	WOOD06	I61	I3245-01MS	05/18/2017	SM5220 D
	Water	I3245-05	COD	Conc H2SO4 tr	WOOD06	I61	I3245-01MSD	05/18/2017	SM5220 D
	Water	I3245-06	COD	Conc H2SO4 tr	WOOD06		FB	05/18/2017	SM5220 D
	Water	I3282-01	COD	Conc H2SO4 tr	WOOD06	I53	PZ-02	05/19/2017	SM5220 D
	Water	I3282-02	COD	Conc H2SO4 tr	WOOD06	I53	PZ-15	05/19/2017	SM5220 D
	Water	I3282-03	COD	Conc H2SO4 tr	WOOD06	I53	PZ-01	05/19/2017	SM5220 D
	Water	I3282-04	COD	Conc H2SO4 tr	WOOD06	I53	GMW-1	05/19/2017	SM5220 D
	Water	I3282-05	COD	Conc H2SO4 tr	WOOD06	I53	GMW-11	05/19/2017	SM5220 D
	Water	I3282-06	COD	Conc H2SO4 tr	WOOD06	I53	GMW-2	05/19/2017	SM5220 D
	Water	I3282-07	COD	Conc H2SO4 tr	WOOD06	I53	GMW-5	05/19/2017	SM5220 D

Date/Time 05/22/17 15:00
 Received by: IB
 Relinquished by: CP

Date/Time 05/22/17 18:30
 Received by: IB
 Relinquished by: IB