



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB91202

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 Digestion Vials Low Level 0-150Mg/L	W2217
COD ICV-LCS std, 50ppm	WP59200
COD CCV std, 50ppm	WP59199

Temp In (C): <u>150</u>	Date In: <u>10/30/2017</u>	Time In: <u>09:15</u>
Temp Out (C): <u>150</u>	Date Out: <u>10/30/2017</u>	Time Out: <u>11:18</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: LB91202

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	49.287	10/26/2017	11:12
2	ICB				1	Water	0.000	-0.360	10/30/2017	11:13
3	CCV1	50			1	Water	51.000	50.280	10/30/2017	12:20
4	CCB1				1	Water	0.000	-0.360	10/30/2017	12:20
5	LB91202BL				1	Water	0.000	-0.360	10/30/2017	12:21
6	LB91202BS	50			1	Water	51.000	50.280	10/30/2017	12:21
7	I6139-01				1	Water	3.000	2.619	10/30/2017	12:22
8	I6139-02				1	Water	9.000	8.576	10/30/2017	12:22
9	I6139-02DUP				1	Water	8.000	7.583	10/30/2017	12:23
10	I6139-02MS	50			1	Water	60.000	59.217	10/30/2017	12:23
11	I6139-02MSD	50			1	Water	61.000	60.210	10/30/2017	12:24
12	I6140-01				1	Water	10.000	9.569	10/30/2017	12:24
13	I6143-01				1	Water	74.000	73.118	10/30/2017	12:25
14	I6143-02				1	Water	24.000	23.471	10/30/2017	12:25
15	CCV2	50			1	Water	51.000	50.280	10/30/2017	12:26
16	CCB2				1	Water	0.000	-0.360	10/30/2017	12:26
17	I6143-06				1	Water	59.000	58.224	10/30/2017	12:27
18	I6160-01				1	Water	3.000	2.619	10/30/2017	12:27
19	I6160-02				1	Water	5.000	4.605	10/30/2017	12:28
20	I6160-03				1	Water	12.000	11.555	10/30/2017	12:28
21	I6160-04				1	Water	7.000	6.591	10/30/2017	12:29
22	I6160-05				1	Water	0.000	-0.360	10/30/2017	12:29
23	I6160-06				1	Water	0.000	-0.360	10/30/2017	12:30
24	I6166-04				1	Water	32.000	31.414	10/30/2017	12:30
25	CCV3	50			1	Water	52.000	51.273	10/30/2017	12:31
26	CCB3				1	Water	0.000	-0.360	10/30/2017	12:31

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD102617

WorkList ID : 104734

Date : 10/26/2017 12:34:20 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/07/2017	Water	I6143-01	COD	Conc H2SO4 tc	CHAZ02	E62	RLF-GW-7S	10/24/2017	SM5220 D
11/07/2017	Water	I6143-02	COD	Conc H2SO4 tc	CHAZ02	E62	RLF-GW-9S	10/24/2017	SM5220 D
11/07/2017	Water	I6143-06	COD	Conc H2SO4 tc	CHAZ02	E62	RLF-FD-01	10/24/2017	SM5220 D
11/09/2017	Water	I6160-01	COD	Conc H2SO4 tc	CHAZ02	F12	RLF-SW-1	10/25/2017	SM5220 D
11/09/2017	Water	I6160-02	COD	Conc H2SO4 tc	CHAZ02	F12	RLF-SW-3	10/25/2017	SM5220 D
11/09/2017	Water	I6160-03	COD	Conc H2SO4 tc	CHAZ02	F12	RLF-SW-4	10/25/2017	SM5220 D
11/09/2017	Water	I6160-04	COD	Conc H2SO4 tc	CHAZ02	F12	RLF-SW-5	10/25/2017	SM5220 D
11/09/2017	Water	I6160-05	COD	Conc H2SO4 tc	CHAZ02	F12	RLF-SW-6	10/25/2017	SM5220 D
11/09/2017	Water	I6160-06	COD	Conc H2SO4 tc	CHAZ02	F12	RLF-FD-02	10/25/2017	SM5220 D
10/31/2017	Water	I6166-04	COD	Conc H2SO4 tc	PSEG01	D52	EXCAVATION-WATER	10/26/2017	SM5220 D
11/07/2017	Water	I6139-01	COD	Conc H2SO4 tc	KWAR01	E21	STORMDRAIN-1	10/25/2017	SM5220 D
11/07/2017	Water	I6139-02	COD	Conc H2SO4 tc	KWAR01	E21	STORMDRAIN-2	10/25/2017	SM5220 D
10/25/2017	Water	I6140-01	COD	Conc H2SO4 tc	NAT104	E61	DSN001	10/25/2017	SM5220 D

Date/Time 10/30/17 9:00
 Received by: IB
 Relinquished by: IB

Date/Time 10/30/17 10:00
 Received by: IB
 Relinquished by: IB

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