



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB93201

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP61448
COD calibration std. 100 ppm	WP61444
COD calibration std. 10 ppm	WP61443
COD calibration std. 150 ppm	WP61445
COD calibration std. 50 ppm	WP61446
COD calibration std. 0 ppm	WP61442
COD Digestion Vials Low Level 0-150Mg/L	W2291
COD ICV-LCS std, 50ppm	WP61787
COD CCV std, 50ppm	WP61788
COD LOQ std, 10.0PPM	WP61799
COD LOD std, 5ppm	WP61801

Temp In (C): <u>150</u>	Date In: <u>02/09/2018</u>	Time In: <u>12:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>02/09/2018</u>	Time Out: <u>14:02</u>

Intercept: 0.1033

Slope: 1.0048

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	01/30/2018	12:20
2	CAL2	10	1	Water	10.000	01/30/2018	12:20
3	CAL3	50	1	Water	51.000	01/30/2018	12:21
4	CAL4	100	1	Water	100.000	01/30/2018	12:21
5	CAL5	150	1	Water	151.000	01/30/2018	12:22



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Run Number: LB93201

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	49.658	01/30/2018	12:22
2	ICB				1	Water	0.000	-0.103	01/30/2018	12:23
3	CCV1	50			1	Water	51.000	50.654	02/09/2018	15:05
4	CCB1				1	Water	0.000	-0.103	02/09/2018	15:05
5	LB93201BL				1	Water	0.000	-0.103	02/09/2018	15:06
6	LB93201BS	50			1	Water	51.000	50.654	02/09/2018	15:06
7	J1161-07				1	Water	6.000	5.869	02/09/2018	15:07
8	J1161-08				1	Water	12.000	11.840	02/09/2018	15:07
9	J1161-09				1	Water	4.000	3.878	02/09/2018	15:08
10	J1482-01				10	Water	88.000	87.477	02/09/2018	15:08
11	J1486-02				1	Water	1.000	0.892	02/09/2018	15:09
12	J1486-02DUP				1	Water	1.000	0.892	02/09/2018	15:09
13	J1486-02MS	50			1	Water	51.000	50.654	02/09/2018	15:10
14	J1486-02MSD	50			1	Water	50.000	49.658	02/09/2018	15:10
15	CCV2	50			1	Water	51.000	50.654	02/09/2018	15:11
16	CCB2				1	Water	0.000	-0.103	02/09/2018	15:11
17	J1489-01				1	Water	16.000	15.821	02/09/2018	15:12
18	J1489-02				1	Water	41.000	40.701	02/09/2018	15:12
19	J1490-06				1	Water	10.000	9.849	02/09/2018	15:13
20	CCV3	50			1	Water	52.000	51.649	02/09/2018	15:13
21	CCB3				1	Water	0.000	-0.103	02/09/2018	15:14

LB 93201

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD020818

WorkList ID : 108383

Date : 2/8/2018 11:36:03 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/14/2018	Water	J1482-01	COD	Conc H2SO4 4c	LAND03	O53	GL-W-EFF-2-6-2018-01	02/06/2018	SM5220 D
02/20/2018	Water	J1486-02	COD	Conc H2SO4 4c	SHAW22	O51	OUTFALL001-180206	02/06/2018	SM5220 D
02/20/2018	Water	J1489-01	COD	Conc H2SO4 4c	TRIS02	O52	DSN-001-SEWER-OUTFALL-1	02/07/2018	SM5220 D
02/20/2018	Water	J1489-02	COD	Conc H2SO4 4c	TRIS02	O52	DSN-002-SEWER-OUTFALL-1	02/07/2018	SM5220 D
02/11/2018	Water	J1490-06	COD	Conc H2SO4 4c	PSEG02	O62	265578-SEGMENT-2C	02/07/2018	SM5220 D

Date/Time 02/09/18 11:00

Received by: IB

Relinquished by: SP

Date/Time 02/09/18 12:49

Received by: SP

Relinquished by: IB