



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB85313

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP52093
COD CCV std, 50ppm	WP52096
COD LOD std, 1PPM	WP52080
COD LOQ std, 10.0PPM	WP52079

Temp In (C): <u>150</u>	Date In: <u>01/12/2017</u>	Time In: <u>09:30</u>
Temp Out (C): <u>150</u>	Date Out: <u>01/12/2017</u>	Time Out: <u>11:31</u>

Intercept: 0.2469

Slope: 0.9992

Regression: 1

Seq	Lab ID	True Value	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	12/30/2016	12:50
2	CAL2	10	1	Water	10.000	12/30/2016	12:50
3	CAL3	50	1	Water	51.000	12/30/2016	12:51
4	CAL4	100	1	Water	100.000	12/30/2016	12:51
5	CAL5	150	1	Water	150.000	12/30/2016	12:52



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Run Number: LB85313

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	49.793	12/30/2016	12:52
2	ICB				1	Water	0.000	-0.247	12/30/2016	12:53
3	CCV1	50			1	Water	50.000	49.793	01/12/2017	12:25
4	CCB1				1	Water	0.000	-0.247	01/12/2017	12:25
5	LB85313BL				1	Water	0.000	-0.247	01/12/2017	12:26
6	LB85313BS	50			1	Water	51.000	50.794	01/12/2017	12:26
7	I1032-02				1	Water	4.000	3.756	01/12/2017	12:27
8	I1032-02DUP				1	Water	4.000	3.756	01/12/2017	12:27
9	I1032-02MS	50			1	Water	53.000	52.795	01/12/2017	12:28
10	I1032-02MSD	50			1	Water	52.000	51.795	01/12/2017	12:28
11	I1092-03				1	Water	1.000	0.754	01/12/2017	12:29
12	I1092-04				1	Water	10.000	9.761	01/12/2017	12:29
13	I1144-02				10	Water	25.000	24.773	01/12/2017	12:30
14	CCV2	50			1	Water	51.000	50.794	01/12/2017	12:30
15	CCB2				1	Water	0.000	-0.247	01/12/2017	12:31

WORKLIST(Hardcopy Internal Chain)

2885312

Worklist Name : COD011217

Worklist ID : 94333

Date : 1/12/2017 9:01:58 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1032-02	COD	Conc H2SO4 to	SHAW22	D12	OUTFALL001-170104	01/04/2017	SM5220 D
	Water	I1092-03	COD	Conc H2SO4 to	CHEM02	Wet Chem L	Annual -LOD- Water-2017	01/09/2017	SM5220 D
	Water	I1092-04	COD	Conc H2SO4 to	CHEM02	Wet Chem L	Annual -LOQ- Water-2017	01/09/2017	SM5220 D
	Water	I1144-02	COD	Conc H2SO4 to	M&MM01	D11	FINALEFFLUENT-19C	01/10/2017	SM5220 D

Date/Time 01/12/17 9:15

Received by: IB

Relinquished by: CB

Date/Time 01/12/17 11:20

Received by: CB

Relinquished by: IB