



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: ASTM COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB90468

BalanceID: WC SC-4

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP58116
COD calibration std. 100 ppm	WP58113
COD calibration std. 150 ppm	WP58114
COD calibration std. 50 ppm	WP58115
COD calibration std. 0 ppm	WP58111
COD Digestion Vials Low Level 0-150Mg/L	W2217
COD ICV-LCS std, 50ppm	WP58427
COD CCV std, 50ppm	WP58428

Temp In (C): <u>150</u>	Date In: <u>09/30/2017</u>	Time In: <u>11:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>09/30/2017</u>	Time Out: <u>13:03</u>

Intercept: 0.4899

Slope: 1.0276

Regression: 0.9997

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	09/21/2017	12:44
2	CAL2	10	1	Water	12.000	09/21/2017	12:45
3	CAL3	50	1	Water	50.000	09/21/2017	12:45
4	CAL4	100	1	Water	105.000	09/21/2017	12:46
5	CAL5	150	1	Water	154.000	09/21/2017	12:46



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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	48.180	09/21/2017	12:47
2	ICB				1	Water	0.000	-0.477	09/21/2017	12:47
3	CCV1	50			1	Water	51.000	49.153	09/30/2017	14:00
4	CCB1				1	Water	0.000	-0.477	09/30/2017	14:00
5	LB90468BL				1	Water	0.000	-0.477	09/30/2017	14:01
6	LB90468BS	50			1	Water	50.000	48.180	09/30/2017	14:01
7	I5442-01				1	Water	84.000	81.267	09/30/2017	14:02
8	I5442-01DUP				1	Water	85.000	82.240	09/30/2017	14:02
9	I5442-01MS	50			1	Water	132.000	127.978	09/30/2017	14:03
10	I5442-01MSD	50			1	Water	133.000	128.951	09/30/2017	14:03
11	I5442-02				1	Water	51.000	49.153	09/30/2017	14:04
12	I5442-03				1	Water	61.000	58.885	09/30/2017	14:04
13	I5442-04				1	Water	98.000	94.891	09/30/2017	14:05
14	I5442-05				1	Water	55.000	53.046	09/30/2017	14:05
15	CCV2	50			1	Water	51.000	49.153	09/30/2017	14:06
16	CCB2				1	Water	0.000	-0.477	09/30/2017	14:06
17	I5442-06				1	Water	73.000	70.563	09/30/2017	14:07
18	I5442-07				1	Water	76.000	73.482	09/30/2017	14:07
19	I5442-08				1	Water	69.000	66.670	09/30/2017	14:08
20	I5442-09				1	Water	91.000	88.079	09/30/2017	14:08
21	I5442-10				1	Water	54.000	52.073	09/30/2017	14:09
22	I5442-11				1	Water	69.000	66.670	09/30/2017	14:09
23	I5442-12				1	Water	78.000	75.428	09/30/2017	14:10
24	CCV3	50			1	Water	52.000	50.127	09/30/2017	14:10
25	CCB3				1	Water	0.000	-0.477	09/30/2017	14:11