



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB90283

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	WP58219
COD CCV std, 50ppm	WP58220

Temp In (C): <u>150</u>	Date In: <u>09/25/2017</u>	Time In: <u>09:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>09/25/2017</u>	Time Out: <u>11:00</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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Run Number: LB90283

Seq	Lab ID	True Value (mg/l)	Initial Weight (g)	Final Vol (ml)	DF	MATRIX	Reading	Result	AnalDate	AnalTime
1	ICV	50			1	Water	51.000	49.153	09/21/2017	12:47
2	ICB				1	Water	0.000	-0.477	09/21/2017	12:47
3	CCV1	50			1	Water	52.000	50.127	09/25/2017	12:05
4	CCB1				1	Water	0.000	-0.477	09/25/2017	12:05
5	LB90283BL				1	Water	0.000	-0.477	09/25/2017	12:06
6	LB90283BS	50			1	Water	50.000	48.180	09/25/2017	12:06
7	I5361-02				1	Water	2.000	1.470	09/25/2017	12:07
8	I5361-02DUP				1	Water	2.000	1.470	09/25/2017	12:07
9	I5361-02MS	50			1	Water	55.000	53.046	09/25/2017	12:08
10	I5361-02MSD	50			1	Water	56.000	54.019	09/25/2017	12:08
11	I5365-01				1	Water	0.000	-0.477	09/25/2017	12:09
12	I5368-01				1	Water	50.000	48.180	09/25/2017	12:09
13	I5369-01				1	Water	23.000	21.906	09/25/2017	12:10
14	CCV2	50			1	Water	52.000	50.127	09/25/2017	12:10
15	CCB2				1	Water	0.000	-0.477	09/25/2017	12:11

2190283

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD092217

WorkList ID : 103169

Date : 9/22/2017 9:24:21 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5361-02	COD	Conc H2SO4 1c	PSEG02	H52	DRUM-A-B-COMP	09/21/2017	SM5220 D
	Water	I5365-01	COD	Conc H2SO4 1c	PSEG01	H52	GROUND-WATER	09/21/2017	SM5220 D
	Water	I5368-01	COD	Conc H2SO4 1c	PSEG01		F1123	09/21/2017	SM5220 D
	Water	I5369-01	COD	Conc H2SO4 1c	PSEG01	H52	N4-1824	09/21/2017	SM5220 D

Date/Time 09/25/17 8:45
 Received by: IB
 Relinquished by: IB

Date/Time 09/25/17 10:20
 Received by: IB
 Relinquished by: IB