

Analytical Summary ReportAnalysis Method: SM5220 DANALYST: IndianaParameter: CODSUPERVISOR REVIEW BY: apatelRun Number: LB90704

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	WP58676
COD CCV std, 50ppm	WP58677

Temp In (C): <u>150</u>	Date In: <u>10/10/2017</u>	Time In: <u>11:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>10/10/2017</u>	Time Out: <u>13:00</u>

Intercept: 0.4899Slope: 1.0276Regression: 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



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB90704

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	50.000	48.180	10/10/2017	14:00
4	CCB1				1	Water	0.000	-0.477	10/10/2017	14:00
5	LB90704BL				1	Water	0.000	-0.477	10/10/2017	14:00
6	LB90704BS	50			1	Water	49.000	47.207	10/10/2017	14:01
7	I5766-01				10	Water	33.000	31.637	10/10/2017	14:02
8	I5766-01DUP				10	Water	32.000	30.664	10/10/2017	14:02
9	I5766-01MS	50			10	Water	38.000	36.503	10/10/2017	14:03
10	I5766-01MSD	50			10	Water	37.000	35.529	10/10/2017	14:03
11	CCV2	50			1	Water	51.000	49.153	10/10/2017	14:04
12	CCB2				1	Water	0.000	-0.477	10/10/2017	14:04

2B90704

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD101017 WorkList ID : 103972 Date : 10/10/2017 9:38:40 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/12/2017	Water	I5766-01	COD	Conc H2SO4 1c	PSEG01	H53	RS-FRACTANK	10/09/2017	SM5220 D

Date/Time 10/10/17 10:07
Received by: IB
Relinquished by: IB

Date/Time 10/10/17 11:20
Received by: IB
Relinquished by: IB