



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB98618

Reagent/Standard	Lot/Log #
COD calibration std. 50 ppm	WP67995
COD calibration std. 0 ppm	WP67992
COD Digestion Vials Low Level 0-150Mg/L	W2395
COD ICV-LCS std, 50ppm	WP67997
COD calibration std. 100 ppm	WP67994
COD calibration std. 10 ppm	WP67993
COD calibration std. 150 ppm	WP67996
COD ICV-LCS std, 50ppm	WP68745
COD CCV std, 50ppm	WP68746

Temp In (C): 150	Date In: 10/15/2018	Time In: 10:30
Temp Out (C): 150	Date Out: 10/15/2018	Time Out: 12:30

Intercept: -0.0516

Slope: 0.9976

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	09/20/2018	13:30
2	CAL2	10	1	Water	10.000	09/20/2018	13:30
3	CAL3	50	1	Water	50.000	09/20/2018	13:31
4	CAL4	100	1	Water	99.000	09/20/2018	13:31
5	CAL5	150	1	Water	150.000	09/20/2018	13:32



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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	49.000	49.170	09/20/2018	13:32
2	ICB				1	Water	0.000	0.052	09/20/2018	13:33
3	CCV1	50			1	Water	50.000	50.172	10/15/2018	13:20
4	CCB1				1	Water	0.000	0.052	10/15/2018	13:20
5	LB98618BL				1	Water	0.000	0.052	10/15/2018	13:21
6	LB98618BS	50			1	Water	49.000	49.170	10/15/2018	13:21
7	J5271-01				10	Water	19.000	19.097	10/15/2018	13:22
8	J5455-05				1	Water	148.000	148.408	10/15/2018	13:22
9	J5456-01				1	Water	90.000	90.268	10/15/2018	13:23
10	J5456-01DUP				1	Water	92.000	92.273	10/15/2018	13:23
11	J5456-01MS	50			1	Water	136.000	136.379	10/15/2018	13:24
12	J5456-01MSD	50			1	Water	138.000	138.384	10/15/2018	13:24
13	CCV2	50			1	Water	51.000	51.174	10/15/2018	13:25
14	CCB2				1	Water	0.000	0.052	10/15/2018	13:25

LB98618

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD101218

WorkList ID : 117985

Date : 10/12/2018 1:51:09 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/23/2018	Water	J5271-01	COD	Conc H2SO4 to	WAYN02	N43	WASTEWATER	10/05/2018	SM5220 D
10/16/2018	Water	J5455-05	COD	Conc H2SO4 to	PSEG01	P23	MS-OILY-WATER	10/11/2018	SM5220 D
10/16/2018	Water	J5456-01	COD	Conc H2SO4 to	PSEG01	P23	MS-FRAC-TANK	10/11/2018	SM5220 D

Date/Time 10/15/18 10:00
 Received by: JB
 Relinquished by: CB

Date/Time 10/15/18 11:10
 Received by: CB
 Relinquished by: JB