



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB98451

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	WP68491
COD CCV std, 50ppm	WP68490
COD LOD std, 5ppm	WP68487
COD LOQ std, 10.0PPM	WP68488

Temp In (C): 150	Date In: 10/08/2018	Time In: 11:00
Temp Out (C): 150	Date Out: 10/08/2018	Time Out: 13:00

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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Run Number: LB98451

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	10/08/2018	14:00
4	CCB1				1	Water	0.000	0.052	10/08/2018	14:00
5	LB98451BL				1	Water	0.000	0.052	10/08/2018	14:00
6	LB98451BS	50			1	Water	50.000	50.172	10/08/2018	14:01
7	J5164-07				1	Water	5.000	5.064	10/08/2018	14:01
8	J5164-08				1	Water	12.000	12.081	10/08/2018	14:02
9	J5164-09				1	Water	4.000	4.061	10/08/2018	14:02
10	J5243-01				1	Water	2.000	2.057	10/08/2018	14:03
11	J5243-01DUP				1	Water	2.000	2.057	10/08/2018	14:03
12	J5243-01MS	50			1	Water	53.000	53.179	10/08/2018	14:04
13	J5243-01MSD	50			1	Water	52.000	52.177	10/08/2018	14:04
14	J5248-01				1	Water	14.000	14.085	10/08/2018	14:05
15	CCV2	50			1	Water	51.000	51.174	10/08/2018	14:05
16	CCB2				1	Water	0.000	0.052	10/08/2018	14:06
17	J5262-02				1	Water	0.000	0.052	10/08/2018	14:06
18	CCV3	50			1	Water	51.000	51.174	10/08/2018	14:07
19	CCB3				1	Water	0.000	0.052	10/08/2018	14:07

LB 98451

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD100418-2

WorkList ID : 117584

Date : 10/4/2018 12:07:21 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/16/2018	Water	J5243-01	COD	Conc H2SO4 4c	NAT104	N42	DSN001	10/03/2018	SM5220 D
10/09/2018	Water	J5248-01	COD	Conc H2SO4 4c	PSEG01	I51	N48971	10/04/2018	SM5220 D
10/09/2018	Water	J5262-02	COD	Conc H2SO4 4c	PSEG01	J31	N48964-BS	10/04/2018	SM5220 D

Date/Time

Received by:

Relinquished by:

10/08/18 10:19

F8

C8

Date/Time

Received by:

Relinquished by:

10/08/18 12:00

C8

C8