



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB98068

Reagent/Standard	Lot/Log #
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 calibration std. 50 ppm	WP67995
COD calibration std. 0 ppm	WP67992
COD CCV std, 50ppm	WP67998
COD Digestion Vials Low Level 0-150Mg/L	W2395

Temp In (C): 150	Date In: 09/20/2018	Time In: 10:30
Temp Out (C): 150	Date Out: 09/20/2018	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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Run Number: LB98068

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	09/20/2018	13:33
4	CCB1				1	Water	0.000	0.052	09/20/2018	13:34
5	LB98068BL				1	Water	0.000	0.052	09/20/2018	13:34
6	LB98068BS	50			1	Water	49.000	49.170	09/20/2018	13:35
7	J4880-03				1	Water	145.000	145.401	09/20/2018	13:35
8	J4979-04				1	Water	68.000	68.215	09/20/2018	13:36
9	J4982-01				1	Water	2.000	2.057	09/20/2018	13:36
10	J4993-06				1	Water	141.000	141.391	09/20/2018	13:37
11	J4996-02				1	Water	0.000	0.052	09/20/2018	13:37
12	J4996-02DUP				1	Water	0.000	0.052	09/20/2018	13:38
13	J4996-02MS	50			1	Water	50.000	50.172	09/20/2018	13:38
14	J4996-02MSD	50			1	Water	50.000	50.172	09/20/2018	13:39
15	CCV2	50			1	Water	51.000	51.174	09/20/2018	13:39
16	CCB2				1	Water	0.000	0.052	09/20/2018	13:40
17	J4996-03				1	Water	3.000	3.059	09/20/2018	13:40
18	CCV3	50			1	Water	51.000	51.174	09/20/2018	13:41
19	CCB3				1	Water	0.000	0.052	09/20/2018	13:41

WORKLIST(Hardcopy Internal Chain)

LB98068

WorkList Name : COD091918

WorkList ID : 116954

Date : 9/19/2018 2:31:53 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
09/21/2018	Water	J4979-04	COD	Conc H2SO4 4c	PSEG01	I61	GROUND-WATER	09/18/2018	SM5220 D
09/21/2018	Water	J4982-01	COD	Conc H2SO4 4c	PSEG01	I63	OILY-WATER	09/18/2018	SM5220 D
09/24/2018	Water	J4993-06	COD	Conc H2SO4 4c	PSEG01	J41	NS-OILY-WATER	09/19/2018	SM5220 D
10/02/2018	Water	J4996-02	COD	Conc H2SO4 4c	SHAW22	L22	OUTFALL001-180911	09/11/2018	SM5220 D
10/02/2018	Water	J4996-03	COD	Conc H2SO4 4c	SHAW22	L22	OUTFALL001-180918	09/18/2018	SM5220 D

Date/Time 09/20/18 9:50
 Received by: SB
 Relinquished by: CB

Date/Time 09/20/18 11:00
 Received by: CB
 Relinquished by: SB