



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB94073

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP62779
COD calibration std. 100 ppm	WP62777
COD calibration std. 10 ppm	WP62776
COD calibration std. 150 ppm	WP62778
COD calibration std. 50 ppm	WP62781
COD calibration std. 0 ppm	WP62775
COD Digestion Vials Low Level 0-150Mg/L	W2291
COD ICV-LCS std, 50ppm	WP62938
COD CCV std, 50ppm	WP62939

Temp In (C): <u>150</u>	Date In: <u>03/22/2018</u>	Time In: <u>10:00</u>
Temp Out (C): <u>150</u>	Date Out: <u>03/22/2018</u>	Time Out: <u>12:02</u>

Intercept: 0.3627

Slope: 1.0071

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	03/16/2018	12:30
2	CAL2	10	1	Water	11.000	03/16/2018	12:30
3	CAL3	50	1	Water	51.000	03/16/2018	12:31
4	CAL4	100	1	Water	100.000	03/16/2018	12:31
5	CAL5	150	1	Water	152.000	03/16/2018	12:32



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Run Number: LB94073

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	49.287	03/16/2018	12:32
2	ICB				1	Water	0.000	-0.360	03/16/2018	12:33
3	CCV1	50			1	Water	50.000	49.287	03/22/2018	12:33
4	CCB1				1	Water	0.000	-0.360	03/22/2018	12:34
5	LB94073BL				1	Water	0.000	-0.360	03/22/2018	12:34
6	LB94073BS	50			1	Water	50.000	49.287	03/22/2018	12:35
7	J1990-01				1	Water	3.000	2.619	03/22/2018	12:35
8	J1992-01				1	Water	12.000	11.555	03/22/2018	12:36
9	J1993-04				1	Water	39.000	38.365	03/22/2018	12:36
10	J2002-04				1	Water	25.000	24.464	03/22/2018	12:37
11	J2006-02				1	Water	0.000	-0.360	03/22/2018	12:37
12	J2006-03				1	Water	0.000	-0.360	03/22/2018	12:38
13	J2006-03DUP				1	Water	0.000	-0.360	03/22/2018	12:38
14	J2006-03MS	50			1	Water	50.000	49.287	03/22/2018	12:39
15	CCV2	50			1	Water	52.000	51.273	03/22/2018	12:39
16	CCB2				1	Water	0.000	-0.360	03/22/2018	12:40
17	J2006-03MSD	50			1	Water	51.000	50.280	03/22/2018	12:40
18	CCV3	50			1	Water	52.000	51.273	03/22/2018	12:41
19	CCB3				1	Water	0.000	-0.360	03/22/2018	12:41

WORKLIST(Hardcopy Internal Chain)

2894073

WorkList Name : COD032018

WorkList ID : 109815

Date : 3/20/2018 3:51:33 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/23/2018	Water	J1990-01	COD	Conc H2SO4 tc	PSEG01	J13	WELL-A	03/20/2018	SM5220 D
03/23/2018	Water	J1992-01	COD	Conc H2SO4 tc	PSEG01	J13	DRUM-1-4-A	03/20/2018	SM5220 D
03/23/2018	Water	J1993-04	COD	Conc H2SO4 tc	PSEG01	J21	TP-6-MH-A	03/19/2018	SM5220 D
03/23/2018	Water	J2002-04	COD	Conc H2SO4 tc	PSEG01	J22	TP-4-MH-B	03/20/2018	SM5220 D
04/03/2018	Water	J2006-02	COD	Conc H2SO4 tc	SHAW22	K12	OUTFALL001-180313	03/13/2018	SM5220 D
04/03/2018	Water	J2006-03	COD	Conc H2SO4 tc	SHAW22	K12	OUTFALL001-180320	03/20/2018	SM5220 D

Date/Time 03/22/18 9:30
 Received by: IB
 Relinquished by: IB

Date/Time 03/22/18 11:20
 Received by: IB
 Relinquished by: IB