



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB99919

Reagent/Standard	Lot/Log #
COD Digestion Vials Low Level 0-150Mg/L	W2422
COD ICV-LCS std, 50ppm	WP69885
COD calibration std. 100 ppm	WP69882
COD calibration std. 10 ppm	WP69881
COD calibration std. 150 ppm	WP69883
COD calibration std. 50 ppm	WP69884
COD calibration std. 0 ppm	WP69878
COD ICV-LCS std, 50ppm	WP70403
COD CCV std, 50ppm	WP70404

Temp In (C): 150	Date In: 12/19/2018	Time In: 09:00
Temp Out (C): 150	Date Out: 12/19/2018	Time Out: 11:02

Intercept: -0.7935

Slope: 1.0096

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	11/29/2018	12:45
2	CAL2	10	1	Water	9.000	11/29/2018	12:45
3	CAL3	50	1	Water	49.000	11/29/2018	12:46
4	CAL4	100	1	Water	100.000	11/29/2018	12:46
5	CAL5	150	1	Water	151.000	11/29/2018	12:47



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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	50.000	50.311	11/29/2018	12:47
2	ICB				1	Water	0.000	0.786	11/29/2018	12:48
3	CCV1	50			1	Water	50.000	50.311	12/19/2018	12:48
4	CCB1				1	Water	0.000	0.786	12/19/2018	12:05
5	LB99919BL				1	Water	0.000	0.786	12/19/2018	12:05
6	LB99919BS	50			1	Water	49.000	49.320	12/19/2018	12:06
7	J6438-05				100	Water	30.000	30.501	12/19/2018	12:06
8	J6438-09				10	Water	52.000	52.292	12/19/2018	12:07
9	J6438-13				100	Water	148.000	147.379	12/19/2018	12:07
10	J6438-17				10	Water	16.000	16.634	12/19/2018	12:08
11	J6440-02				10	Water	28.000	28.520	12/19/2018	12:08
12	J6440-05				200	Water	80.000	80.025	12/19/2018	12:09
13	J6440-08				1	Water	79.000	79.035	12/19/2018	12:09
14	J6440-08DUP				1	Water	81.000	81.016	12/19/2018	12:10
15	CCV2	50			1	Water	51.000	51.301	12/19/2018	12:10
16	CCB2				1	Water	0.000	0.786	12/19/2018	12:11
17	J6440-08MS	50			1	Water	130.000	129.550	12/19/2018	12:11
18	J6440-08MSD	50			1	Water	131.000	130.540	12/19/2018	12:12
19	CCV3	50			1	Water	51.000	51.301	12/19/2018	12:12
20	CCB3				1	Water	0.000	0.786	12/19/2018	12:13

LB99919

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD121618

WorkList ID : 120443

Date : 12/16/2018 12:26:56 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/19/2018	Water	J6438-05	COD	Conc H2SO4 tc	PSEG01	E21	COMP-1	12/14/2018	SM5220 D
12/19/2018	Water	J6438-09	COD	Conc H2SO4 tc	PSEG01	E21	COMP-2	12/14/2018	SM5220 D
12/19/2018	Water	J6438-13	COD	Conc H2SO4 tc	PSEG01	E21	COMP-3	12/14/2018	SM5220 D
12/19/2018	Water	J6438-17	COD	Conc H2SO4 tc	PSEG01	E21	COMP-4	12/14/2018	SM5220 D
12/19/2018	Water	J6440-02	COD	Conc H2SO4 tc	PSEG01	E12	COMP-2	12/14/2018	SM5220 D
12/19/2018	Water	J6440-05	COD	Conc H2SO4 tc	PSEG01	E12	COMP-3	12/14/2018	SM5220 D
12/19/2018	Water	J6440-08	COD	Conc H2SO4 tc	PSEG01	E12	COMP-4	12/14/2018	SM5220 D

Date/Time 12/19/18 8:10
Received by: IB
Relinquished by: IB

Date/Time 12/19/18 10:00
Received by: IB
Relinquished by: IB