



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB99709

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	WP70140
COD CCV std, 50ppm	WP70141

Temp In (C): 150	Date In: 12/10/2018	Time In: 10:00
Temp Out (C): 150	Date Out: 12/10/2018	Time Out: 12:00

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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Run Number: LB99709

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	51.000	51.301	12/10/2018	13:01
4	CCB1				1	Water	0.000	0.786	12/10/2018	13:01
5	LB99709BL				1	Water	0.000	0.786	12/10/2018	13:02
6	LB99709BS	50			1	Water	50.000	50.311	12/10/2018	13:02
7	J6218-01				1	Water	46.000	46.349	12/10/2018	13:01
8	J6218-02				1	Water	56.000	56.253	12/10/2018	13:03
9	J6218-03				1	Water	8.000	8.710	12/10/2018	13:04
10	J6218-04				1	Water	53.000	53.282	12/10/2018	13:04
11	J6218-05				1	Water	57.000	57.244	12/10/2018	13:05
12	J6235-01				1	Water	42.000	42.387	12/10/2018	13:05
13	J6235-01DUP				1	Water	41.000	41.396	12/10/2018	13:06
14	J6235-01MS	50			1	Water	91.000	90.921	12/10/2018	13:06
15	CCV2	50			1	Water	51.000	51.301	12/10/2018	13:07
16	CCB2				1	Water	0.000	0.786	12/10/2018	13:07
17	J6235-01MSD	50			1	Water	90.000	89.930	12/10/2018	13:08
18	J6235-02				1	Water	41.000	41.396	12/10/2018	13:08
19	J6235-03				1	Water	19.000	19.605	12/10/2018	13:09
20	J6235-04				1	Water	44.000	44.368	12/10/2018	13:09
21	J6235-05				1	Water	14.000	14.653	12/10/2018	13:10
22	J6235-06				1	Water	17.000	17.624	12/10/2018	13:10
23	J6269-03				1	Water	145.000	144.407	12/10/2018	13:11
24	CCV3	50			1	Water	51.000	51.301	12/10/2018	13:11
25	CCB3				1	Water	0.000	0.786	12/10/2018	13:12

LB99709

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD120718

WorkList ID : 120067

Date : 12/7/2018 11:32:56 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/17/2018	Water	J6218-01	COD	Conc H2SO4 tc	L1RO01	L11	MW-2R	12/03/2018	SM5220 D
12/17/2018	Water	J6218-02	COD	Conc H2SO4 tc	L1RO01	L11	MW-1	12/03/2018	SM5220 D
12/17/2018	Water	J6218-03	COD	Conc H2SO4 tc	L1RO01	L11	SW-1	12/03/2018	SM5220 D
12/17/2018	Water	J6218-04	COD	Conc H2SO4 tc	L1RO01	L11	MW-6R	12/03/2018	SM5220 D
12/17/2018	Water	J6218-05	COD	Conc H2SO4 tc	L1RO01	L11	MW-9R	12/03/2018	SM5220 D
12/18/2018	Water	J6235-01	COD	Conc H2SO4 tc	L1RO01	L11	MW-10	12/04/2018	SM5220 D
12/18/2018	Water	J6235-02	COD	Conc H2SO4 tc	L1RO01	L11	MW-8R	12/04/2018	SM5220 D
12/18/2018	Water	J6235-03	COD	Conc H2SO4 tc	L1RO01	L11	SW-3	12/04/2018	SM5220 D
12/18/2018	Water	J6235-04	COD	Conc H2SO4 tc	L1RO01	L11	MW-14	12/04/2018	SM5220 D
12/18/2018	Water	J6235-05	COD	Conc H2SO4 tc	L1RO01	L11	SW-2	12/04/2018	SM5220 D
12/18/2018	Water	J6235-06	COD	Conc H2SO4 tc	L1RO01	L11	DUP	12/04/2018	SM5220 D
12/12/2018	Water	J6269-03	COD	Conc H2SO4 tc	PSEG01	L31	OILY-WATER	12/06/2018	SM5220 D

Date/Time 12/10/18 9:15

Received by: JB

Relinquished by: CB

Date/Time

Received by:

Relinquished by: