



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Indiana

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB101091

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP71996
COD calibration std. 100 ppm	WP71994
COD calibration std. 10 ppm	WP71992
COD calibration std. 150 ppm	WP71995
COD calibration std. 50 ppm	WP71993
COD calibration std. 0 ppm	WP71990
COD Digestion Vials Low Level 0-150Mg/L	W2468
COD ICV-LCS std, 50ppm	WP72105
COD CCV std, 50ppm	WP72106
COD LOD std, 5ppm	WP72107

Temp In (C) : 150	Date In: 02/28/2019	Time In: 14:35
Temp Out (C) : 150	Date Out: 02/28/2019	Time Out: 16:35

Intercept: 0.2078

Slope: 0.9999

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	02/26/2019	14:00
2	CAL2	10	1	Water	11.000	02/26/2019	14:00
3	CAL3	50	1	Water	50.000	02/26/2019	14:01
4	CAL4	100	1	Water	99.000	02/26/2019	14:01
5	CAL5	150	1	Water	151.000	02/26/2019	14:02



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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	49.797	02/26/2019	14:02
2	ICB				1	Water	0.000	-0.208	02/26/2019	14:03
3	CCV1	50			1	Water	50.000	49.797	02/28/2019	17:30
4	CCB1				1	Water	0.000	-0.208	02/28/2019	17:30
5	LB101091BL				1	Water	0.000	-0.208	02/28/2019	17:31
6	LB101091BS	50			1	Water	49.000	48.797	02/28/2019	17:31
7	K1560-09				1	Water	5.000	4.793	02/28/2019	17:32
8	K1631-13				1	Water	3.000	2.792	02/28/2019	17:32
9	K1658-01				1	Water	0.000	-0.208	02/28/2019	17:33
10	K1658-01DUP				1	Water	0.000	-0.208	02/28/2019	17:33
11	K1658-01MS	50			1	Water	50.000	49.797	02/28/2019	17:34
12	K1658-01MSD	50			1	Water	50.000	49.797	02/28/2019	17:34
13	CCV2	50			1	Water	51.000	50.797	02/28/2019	17:35
14	CCB2				1	Water	0.000	-0.208	02/28/2019	17:35

WORKLIST(Hardcopy Internal Chain)

LB101091

WorkList Name : COD022819

WorkList ID : 122826

Date : 02-28-2019 09:19:39

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/12/2019	Water	K1560-09	COD	Conc H2SO4 4c	CHEM02	Wet Chem L	MDL-MDL-WATER-03-QT1-2C	02/21/2019	SM5220 D
03/04/2019	Water	K1631-13	COD	Conc H2SO4 4c	PSEG01	K31	Z31W	02/26/2019	SM5220 D
03/07/2019	Water	K1658-01	COD	Conc H2SO4 4c	SHAW22	P11	OUTFALL001-190227	02/27/2019	SM5220 D

Date/Time 02/28/19 13:50
 Received by: ISB
 Relinquished by: [Signature]

Date/Time 02/28/19 15:00
 Received by: [Signature]
 Relinquished by: ISB