

Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: apatel

Parameter: COD

SUPERVISOR REVIEW BY: ketankumar

Run Number: LB117255

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP93829
COD calibration std. 100 ppm	WP93827
COD calibration std. 10 ppm	WP93825
COD calibration std. 150 ppm	WP93828
COD calibration std. 50 ppm	WP93826
COD calibration std. 0 ppm	WP93824
COD CCV std, 50ppm	WP93830
COD Digestion Vials Low Level 0-150Mg/L	W2826

Temp In (C): <u>150</u>	Date In: <u>11/09/2021</u>	Time In: <u>09:20</u>
Temp Out (C): <u>149</u>	Date Out: <u>11/09/2021</u>	Time Out: <u>11:20</u>

Intercept: -0.2481

Slope: 1.0105

Regression: 1

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	0.246		11/09/2021	13:10
2	CAL2	10	1	Water	9.000	9.152	8.5	11/09/2021	13:10
3	CAL3	50	1	Water	51.000	50.716	-1.4	11/09/2021	13:11
4	CAL4	100	1	Water	101.000	100.196	-0.2	11/09/2021	13:11
5	CAL5	150	1	Water	151.000	149.676	0.2	11/09/2021	13:12

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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	NA	NA	1	Water	49.000	48.736	11/09/2021	13:16
2	ICB		NA	NA	1	Water	0.000	0.246	11/09/2021	13:16
3	CCV1	50	NA	NA	1	Water	50.000	49.726	11/09/2021	13:17
4	CCB1		NA	NA	1	Water	0.000	0.246	11/09/2021	13:17
5	LB117255BL		NA	NA	1	Water	0.000	0.246	11/09/2021	13:18
6	LB117255BS	50	NA	NA	1	Water	50.000	49.726	11/09/2021	13:18
7	M4482-01		NA	NA	10	Water	29.000	28.944	11/09/2021	13:20
8	M4503-01		NA	NA	1	Water	0.000	0.246	11/09/2021	13:21
9	M4503-01DUP		NA	NA	1	Water	0.000	0.246	11/09/2021	13:21
10	M4503-01MS	50	NA	NA	1	Water	51.000	50.716	11/09/2021	13:22
11	M4503-01MSD	50	NA	NA	1	Water	52.000	51.705	11/09/2021	13:22
12	M4503-02		NA	NA	1	Water	10.000	10.142	11/09/2021	13:23
13	M4503-03		NA	NA	1	Water	2.000	2.225	11/09/2021	13:23
14	M4503-04		NA	NA	1	Water	0.000	0.246	11/09/2021	13:24
15	CCV2	50	NA	NA	1	Water	51.000	50.716	11/09/2021	13:25
16	CCB2		NA	NA	1	Water	0.000	0.246	11/09/2021	13:25
17	M4568-01		NA	NA	1	Water	149.000	147.697	11/09/2021	13:26
18	CCV3	50	NA	NA	1	Water	50.000	49.726	11/09/2021	13:27
19	CCB3		NA	NA	1	Water	0.000	0.246	11/09/2021	13:27

WORKLIST(Hardcopy Internal Chain)

WorkList Name : COD-110521 WorkList ID : 153963 Department : Wet-Chemistry Date : 11-04-2021 09:28:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/16/2021	Water	M4482-01	62 COD	Conc H2SO4 4c	INFR01	D11	MONTHLY-OUTFALL-002	11/03/2021	SM5220 D
11/16/2021	Water	M4503-01	7 COD	Conc H2SO4 4c	TETR06	L11	RW8-MW01S-20211102	11/02/2021	SM5220 D
11/16/2021	Water	M4503-02	7 COD	Conc H2SO4 4c	TETR06	L11	RW8-MW01D1-20211102	11/02/2021	SM5220 D
11/16/2021	Water	M4503-03	7 COD	Conc H2SO4 4c	TETR06	L11	RW8-MW01D3-20211103	11/03/2021	SM5220 D
11/16/2021	Water	M4503-04	7 COD	Conc H2SO4 4c	TETR06	L11	RW8-MW01D2-20211103	11/03/2021	SM5220 D
11/10/2021	Solid	M4499-03	ASTM COD	Cool 4 deg C	TULL02	D11	WEL-BRIDGE	11/03/2021	SM5220 D
11/09/2021	Water	M4568-01	7 COD	Conc H2SO4 4c	ENTA05	L11	WWTP-001	11/04/2021	SM5220 D

Date/Time 11/01/21 8:30
 Raw Sample Received by: AS (voc)
 Raw Sample Relinquished by: JPS (M)

Date/Time 11/01/21 11:30
 Raw Sample Received by: JPS (M)
 Raw Sample Relinquished by: AS (voc)