



Analytical Summary Report

Analysis Method: SM5220 D

ANALYST: Iwona

Parameter: COD

SUPERVISOR REVIEW BY: apatel

Run Number: LB118742

Reagent/Standard	Lot/Log #
COD Digestion Vials Low Level 0-150Mg/L	W2829

Temp In (C): 150	Date In: 02/18/2022	Time In: 09:30
Temp Out (C): 151	Date Out: 02/18/2022	Time Out: 11:30

Intercept: -0.4433

Slope: 1.0136

Regression: 0.9999

Seq	Lab ID	TrueValue (mg/l)	DF	MATRIX	Reading	Result (mg/l)	%D	Anal Date	Anal Time
1	CAL1	0	1	Water	0.000	0.437		02/18/2022	13:20
2	CAL2	10	1	Water	9.000	9.317	6.8	02/18/2022	13:20
3	CAL3	50	1	Water	51.000	50.753	-1.5	02/18/2022	13:21
4	CAL4	100	1	Water	100.000	99.096	0.9	02/18/2022	13:21
5	CAL5	150	1	Water	152.000	150.398	-0.3	02/18/2022	13:22



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Run Number: LB118742

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	48.780	02/18/2022	13:22
2	ICB		NA	NA	1	Water	0.000	0.437	02/18/2022	13:23
3	CCV1	50	NA	NA	1	Water	50.000	49.766	02/18/2022	13:23
4	CCB1		NA	NA	1	Water	1.000	1.424	02/18/2022	13:24
5	LB118742BL		NA	NA	1	Water	0.000	0.437	02/18/2022	13:24
6	LB118742BS	50	NA	NA	1	Water	51.000	50.753	02/18/2022	13:25
7	N1540-13		NA	NA	50	Water	43.000	42.860	02/18/2022	13:25
8	N1550-06		NA	NA	20	Water	100.000	99.096	02/18/2022	13:26
9	N1565-01		NA	NA	10	Water	52.000	51.740	02/18/2022	13:26
10	N1567-01		NA	NA	10	Water	34.000	33.981	02/18/2022	13:27
11	N1567-01DUP		NA	NA	10	Water	35.000	34.968	02/18/2022	13:27
12	N1567-01MS	50	NA	NA	10	Water	38.000	37.927	02/18/2022	13:28
13	N1567-01MSD	50	NA	NA	10	Water	39.000	38.914	02/18/2022	13:28
14	N1570-06		NA	NA	50	Water	71.000	70.485	02/18/2022	13:29
15	CCV2	50	NA	NA	1	Water	49.000	48.780	02/18/2022	13:30
16	CCB2		NA	NA	1	Water	0.000	0.437	02/18/2022	13:30
17	N1592-06		NA	NA	50	Water	50.000	49.766	02/18/2022	13:31
18	N1597-01		NA	NA	10	Water	137.000	135.599	02/18/2022	13:31
19	N1597-02		NA	NA	10	Water	38.000	37.927	02/18/2022	13:32
20	CCV3	50	NA	NA	1	Water	50.000	49.766	02/18/2022	13:32
21	CCB3		NA	NA	1	Water	1.000	1.424	02/18/2022	13:33

WORKLIST(Hardcopy Internal Chain)

LB118742

WorkList Name : COD-021522 WorkList ID : 156855 Department : Wet-Chemistry Date : 02-15-2022 10:05:46

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/01/2022	Water	N1565-01	A-COD	Conc H2SO4 to	INFR01	N11	BI-WEEKLY-INFLUENT	02/16/2022	SM5220 D
03/01/2022	Water	N1567-01	A-COD	Conc H2SO4 to	INFR01	N31	BI-WEEKLY-DECANT	02/16/2022	SM5220 D
02/28/2022	Water	N1540-13	COD	Conc H2SO4 to	AMER08	N23	COD	02/14/2022	SM5220 D
02/28/2022	Water	N1550-06	COD	Conc H2SO4 to	AMER08	N31	COD	02/15/2022	SM5220 D
03/01/2022	Water	N1570-06	COD	Conc H2SO4 to	AMER08	M11	COD	02/16/2022	SM5220 D
03/03/2022	Water	N1592-06	COD	Conc H2SO4 to	AMER08	N11	COD	02/17/2022	SM5220 D
03/03/2022	Water	N1597-01	B-COD	Conc H2SO4 to	TRIS02	N31	DSN-001-SEWER-OUTLET-001	02/17/2022	SM5220 D
03/03/2022	Water	N1597-02	B-COD	Conc H2SO4 to	TRIS02	N31	DSN-002-SEWER-OUTLET-002	02/17/2022	SM5220 D

Date/Time 02/18/22 9:10
 Raw Sample Received by: 12(wc)
 Raw Sample Relinquished by: 10(wc)

Date/Time 02/18/22 1:50
 Raw Sample Received by: 12(wc)
 Raw Sample Relinquished by: 12(wc)