

Analytical Summary Report

Analysis Method: SM5220 D
 Parameter: COD
 Run Number: LB125267

ANALYST: Iwona
 SUPERVISOR REVIEW BY: Sohil

Reagent/Standard	Lot/Log #
COD ICV-LCS std, 50ppm	WP101428
COD calibration std. 100 ppm	WP101425
COD calibration std. 10 ppm	WP101423
COD calibration std. 150 ppm	WP101426
COD calibration std. 50 ppm	WP101424
COD calibration std. 0 ppm	WP101422
COD Digestion Vials Low Level 0-150Mg/L	W2999
COD ICV-LCS std, 50ppm	WP102285
COD CCV std, 50ppm	WP102284

Temp In (C): <u>148</u>	Date In: <u>05/03/2023</u>	Time In: <u>09:30</u>
Temp Out (C): <u>151</u>	Date Out: <u>05/03/2023</u>	Time Out: <u>11:30</u>

Intercept: 0.039 Slope: 0.9994 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	-0.039		03/10/2023	14:30
2	CAL2	10	1	Water	9.000	8.966	-10.3	03/10/2023	14:30
3	CAL3	50	1	Water	51.000	50.992	2	03/10/2023	14:31
4	CAL4	100	1	Water	101.000	101.022	1	03/10/2023	14:31
5	CAL5	150	1	Water	149.000	149.05	-0.6	03/10/2023	14:32



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Run Number: LB125267

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	50.000	49.991	03/10/2023	14:32
2	ICB		NA	NA	1	Water	1.000	0.962	03/10/2023	14:33
3	CCV1	50	NA	NA	1	Water	49.000	48.990	05/03/2023	14:00
4	CCB1		NA	NA	1	Water	1.000	0.962	05/03/2023	14:00
5	LB125267BL		NA	NA	1	Water	1.000	0.962	05/03/2023	14:01
6	LB125267BS	50	NA	NA	1	Water	50.000	49.991	05/03/2023	14:01
7	O2495-01		NA	NA	1	Water	140.000	140.045	05/03/2023	14:02
8	O2495-03		NA	NA	1	Water	82.000	82.010	05/03/2023	14:02
9	O2495-05		NA	NA	1	Water	55.000	54.994	05/03/2023	14:03
10	O2495-07		NA	NA	1	Water	64.000	63.999	05/03/2023	14:03
11	O2495-09		NA	NA	1	Water	126.000	126.037	05/03/2023	14:04
12	O2511-01		NA	NA	10	Water	26.000	25.977	05/03/2023	14:04
13	O2513-01		NA	NA	10	Water	49.000	48.990	05/03/2023	14:05
14	O2521-01		NA	NA	10	Water	16.000	15.971	05/03/2023	14:05
15	CCV2	50	NA	NA	1	Water	49.000	48.990	05/03/2023	14:06
16	CCB2		NA	NA	1	Water	0.000	-0.039	05/03/2023	14:06
17	O2521-03		NA	NA	10	Water	19.000	18.972	05/03/2023	14:07
18	O2521-05		NA	NA	1	Water	114.000	114.029	05/03/2023	14:07
19	O2521-07		NA	NA	1	Water	15.000	14.970	05/03/2023	14:08
20	O2521-07DUP		NA	NA	1	Water	14.000	13.969	05/03/2023	14:08
21	O2521-09	50	NA	NA	1	Water	61.000	60.998	05/03/2023	14:09
22	O2521-10	50	NA	NA	1	Water	62.000	61.998	05/03/2023	14:09
23	O2521-14		NA	NA	1	Water	0.000	-0.039	05/03/2023	14:10
24	CCV3	50	NA	NA	1	Water	51.000	50.992	05/03/2023	14:10
25	CCB3		NA	NA	1	Water	1.000	0.962	05/03/2023	14:11

WORKLIST(Hardcopy Internal Chain)

LB 125267

WorkList Name : COD-042723

WorkList ID : 169475

Department : Wet-Chemistry

Date : 04-27-2023 14:23:00

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/08/2023	Water	O2495-01	COD	Conc H2SO4 to	GEIC06	N11	PZ-01	04/25/2023	SM5220 D
05/08/2023	Water	O2495-03	COD	Conc H2SO4 to	GEIC06	N11	PZ-02	04/25/2023	SM5220 D
05/08/2023	Water	O2495-05	COD	Conc H2SO4 to	GEIC06	N11	GMW-11	04/25/2023	SM5220 D
05/08/2023	Water	O2495-07	COD	Conc H2SO4 to	GEIC06	N11	GMW-X	04/25/2023	SM5220 D
05/08/2023	Water	O2495-09	COD	Conc H2SO4 to	GEIC06	N11	GMW-5	04/25/2023	SM5220 D
05/09/2023	Water	O2511-01	COD	Conc H2SO4 to	INFR01	N11	BI-WEEKLY-DECANT	04/26/2023	SM5220 D
05/09/2023	Water	O2513-01	COD	Conc H2SO4 to	INFR01	N11	BI-WEEKLY-INFLUENT	04/26/2023	SM5220 D
05/09/2023	Water	O2521-01	COD	Conc H2SO4 to	GEIC06	M11	GMW-1	04/26/2023	SM5220 D
05/09/2023	Water	O2521-03	COD	Conc H2SO4 to	GEIC06	M11	PZ-15	04/26/2023	SM5220 D
05/09/2023	Water	O2521-05	COD	Conc H2SO4 to	GEIC06	M11	GMW-10	04/26/2023	SM5220 D
05/09/2023	Water	O2521-07	COD	Conc H2SO4 to	GEIC06	M11	GMW-7	04/26/2023	SM5220 D
05/09/2023	Water	O2521-09	COD	Conc H2SO4 to	GEIC06	M11	O2521-07MS	04/26/2023	SM5220 D
05/09/2023	Water	O2521-10	COD	Conc H2SO4 to	GEIC06	M11	O2521-07MSD	04/26/2023	SM5220 D
05/09/2023	Water	O2521-14	COD	Conc H2SO4 to	GEIC06	M11	FB	04/26/2023	SM5220 D

Date/Time 05/03/23 08:55
 Raw Sample Received by: 12/21/
 Raw Sample Relinquished by: 20/20/

Date/Time 05/03/23 10:12
 Raw Sample Received by: 20/20/
 Raw Sample Relinquished by: 12/21/