



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB124689

Analysis Date: 03/27/2023

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: Iwona

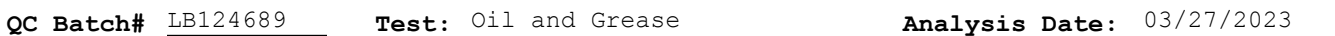
Extraction Date: 03/27/2023

Extraction IN Time: 08:15

Extraction OUT Time: 09:00

Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB124689BL	LB124689BL	WATER	1.3	1000	100	2.8967	2.8967	0	2.8968	2.8968	0.0001	0.1
2	LB124689BS	LB124689BS	WATER	1.3	1000	100	2.9961	2.9961	0	3.0131	3.0131	0.0170	17
3	O1953-17	PT-ORG1L-WP	WATER	1.3	880	100	3.0136	3.0136	0	3.0444	3.0444	0.0308	35
4	O2056-01	O25-OUTFALL	WATER	1.6	1000	100	3.0926	3.0926	0	3.0940	3.0940	0.0014	1.4
5	O2069-01	API-3-3	WATER	1.3	1000	100	2.9931	2.9931	0	2.9955	2.9955	0.0024	2.4
6	O2069-02	API-3-4	WATER	1.3	1000	100	2.9503	2.9503	0	2.9509	2.9509	0.0006	0.6
7	O2091-01	OF-1	WATER	1.3	1000	100	3.0267	3.0267	0	3.0335	3.0335	0.0068	6.8
8	O2091-02	O2091-01MS	WATER	1.3	1000	100	3.0478	3.0478	0	3.0746	3.0746	0.0268	26.8
9	O2091-03	O2091-01MSD	WATER	1.3	1000	100	3.1157	3.1157	0	3.1420	3.1420	0.0263	26.3
10	O2091-04	OF-2	WATER	1.3	1000	100	2.9327	2.9327	0	2.9365	2.9365	0.0038	3.8
11	O2091-05	OF-3	WATER	1.3	1000	100	2.9433	2.9433	0	2.9475	2.9475	0.0042	4.2
12	O2097-01	EFFLUENT	WATER	1.6	1000	100	2.9860	2.9860	0	2.9883	2.9883	0.0023	2.3
13	O2097-02	O2097-01MS	WATER	1.6	1000	100	3.0145	3.0145	0	3.0368	3.0368	0.0223	22.3
14	O2097-03	O2097-01MSD	WATER	1.6	1000	100	3.1961	3.1961	0	3.2179	3.2179	0.0218	21.8



Chemical Name	Chemical Lot #
HEXANE	W3010
pH Paper 0-14	M4909
Sodium Sulfate	EP2315
1:1 HCL	WP101334
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP101332
LCSWD	NA	NA
MS/MSD	2.5 ML	WP101333

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>10:26</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>09:30</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:00</u>
			Out Time1:	<u>10:25</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:11</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>12:45</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:40</u>
			Out Time2:	<u>12:10</u>		

WORKLIST(Hardcopy Internal Chain)

WFS 22689

WorkList Name : oil & grease o2097

WorkList ID : 168515

Department : Wet-Chemistry

Date : 03-27-2023 08:02:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/30/2023	Water	O1953-17	Oil and Grease	Conc H2SO4 tr	CHEM02	QA Of	PT-ORG1L-WP	03/14/2023	1664A
04/06/2023	Water	O2056-01	Oil and Grease	Conc H2SO4 tr	MINO01	M12	025-OUTFALL	03/22/2023	1664A
03/30/2023	Water	O2069-01	Oil and Grease	Conc H2SO4 tr	ENV170	M11	API-3-3	03/22/2023	1664A
03/30/2023	Water	O2069-02	Oil and Grease	Conc H2SO4 tr	ENV170	M11	API-3-4	03/22/2023	1664A
03/31/2023	Water	O2091-01	Oil and Grease	Conc H2SO4 tr	ATCE02	M12	OF-1	03/23/2023	1664A
03/31/2023	Water	O2091-02	Oil and Grease	Conc H2SO4 tr	ATCE02	M12	O2091-01MS	03/23/2023	1664A
03/31/2023	Water	O2091-03	Oil and Grease	Conc H2SO4 tr	ATCE02	M12	O2091-01MSS	03/23/2023	1664A
03/31/2023	Water	O2091-04	Oil and Grease	Conc H2SO4 tr	ATCE02	M12	OF-2	03/23/2023	1664A
03/31/2023	Water	O2091-05	Oil and Grease	Conc H2SO4 tr	ATCE02	M12	OF-3	03/23/2023	1664A
03/31/2023	Water	O2097-01	Oil and Grease	Conc H2SO4 tr	HOLL01	M12	EFFLUENT	03/24/2023	1664A
03/31/2023	Water	O2097-02	Oil and Grease	Conc H2SO4 tr	HOLL01	M12	O2097-01MS	03/24/2023	1664A
03/31/2023	Water	O2097-03	Oil and Grease	Conc H2SO4 tr	HOLL01	M12	O2097-01MSD	03/24/2023	1664A

Date/Time 03-27-23 08:10
 Raw Sample Received by: JPC/wc1
 Raw Sample Relinquished by: JPC (sm)

Date/Time 03-27-23 11:00
 Raw Sample Received by: JPC (sm)
 Raw Sample Relinquished by: JPC (wc)