

Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB131046

Analysis Date: 06/04/2024

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: Iwona

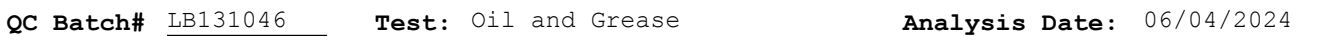
Extraction Date: 06/04/2024

Extraction IN Time: 08:10

Extraction OUT Time: 08:40

Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	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	LB131046BL	LB131046BL	WATER	1.3	1000	100	2.8531	2.8531	0	2.8532	2.8532	0.0001	0.1
2	LB131046BS	LB131046BS	WATER	1.3	1000	100	2.9378	2.9378	0	2.9568	2.9568	0.0190	19
3	P2684-01	EFFLUENT	WATER	1.6	1000	100	3.0385	3.0385	0	3.0569	3.0569	0.0184	18.4
4	P2684-02	P2684-01MS	WATER	1.6	1000	100	3.0177	3.0177	0	3.0560	3.0560	0.0383	38.3
5	P2684-03	P2684-01MSD	WATER	1.6	1000	100	2.9405	2.9405	0	2.9785	2.9785	0.0380	38



Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2489
1:1 HCL	WP106917
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP106918
LCSWD	NA	NA
MS/MSD	2.5 ML	WP106919

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:16</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>09:20</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>10:15</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>12:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:37</u>
			Out Time2:	<u>12:00</u>		

WORKLIST(Hardcopy Internal Chain)

VB 131046

WorkList Name : pol & gerase p2684 WorkList ID : 180760 Department : Wet-Chemistry Date : 06-04-2024 07:52:29

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P2684-01	EFFLUENT	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	K12	05/31/2024	1664A
P2684-02	P2684-01MS	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	K12	05/31/2024	1664A
P2684-03	P2684-01MSD	Water	Oil and Grease	Conc H2SO4 to pH < 2	HOLL01	K12	05/31/2024	1664A

Date/Time 06/04/24 08:00
Raw Sample Received by: JH GORDON
Raw Sample Relinquished by: JH GORDON

Date/Time 06/04/24 11:00
Raw Sample Received by: CE SMITH
Raw Sample Relinquished by: JH GORDON