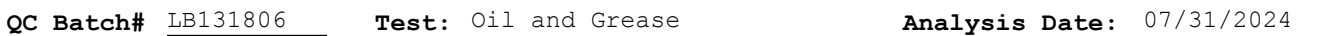


Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB131806
Analysis Date: 07/31/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 07/31/2024
Extraction IN Time: 10:41
Extraction OUT Time: 11:15
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB131806BL	LB131806BL	SOLID		20.02	100	2.5633	2.5633	0	2.5634	2.5634	0.0001	5
2	LB131806BS	LB131806BS	SOLID		20.03	100	3.0526	3.0526	0	3.0544	3.0544	0.0018	89.87
3	LB131806BSD	LB131806BSD	SOLID		20.04	100	3.2788	3.2788	0	3.2807	3.2807	0.0019	94.81
4	P3390-01	LOD-MDL-SOIL-01-QT3-20	SOLID		20.02	100	2.8522	2.8522	0	2.8524	2.8524	0.0002	9.99
5	P3390-02	LOQ-SOIL-02-QT3-2024	SOLID		20.01	100	2.9344	2.9344	0	2.9348	2.9348	0.0004	19.99



Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M4909
Sodium Sulfate	EP2518
1:1 HCL	WP106917
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP108569
LCSSD	1.00 ML	WP108570
MS/MSD	NA	NA

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>12:44</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>12:00</u>		
Bal Check Time:	<u>11:00</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:30</u>
			Out Time1	<u>12:40</u>		

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>14:31</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>14:00</u>		
Bal Check Time:	<u>15:01</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:00</u>
			Out Time2:	<u>14:30</u>		

WORKLIST(Hardcopy Internal Chain)

131806

WorkList Name : oil & grease p3390 SOLE WorkList ID : 182224 Department : Wet-Chemistry Date : 07-31-2024 10:26:24

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3390-01	LOD-MDL-SOIL-01-QT3-2024	Solid	Oil and Grease	Cool 4 deg C	CHEM02	QA Of	07/29/2024	9071B
P3390-02	LOQ-SOIL-02-QT3-2024	Solid	Oil and Grease	Cool 4 deg C	CHEM02	QA Of	07/29/2024	9071B

Date/Time 07/31/24 10:30
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]

Date/Time 07/31/24 15:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: [Signature]