

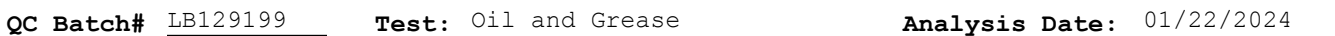


Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB129199
Analysis Date: 01/22/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 01/22/2024
Extraction IN Time: 08:15
Extraction OUT Time: 09:00
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB129199BL	LB129199BL	SOLID		20.02	100	3.0247	3.0247	0	3.0248	3.0248	0.0001	5
2	LB129199BS	LB129199BS	SOLID		20.03	100	3.1563	3.1563	0	3.1581	3.1581	0.0018	89.87
3	LB129199BSD	LB129199BSD	SOLID		20.02	100	3.0741	3.0741	0	3.0760	3.0760	0.0019	94.91
4	P1187-01	LOD-MDL-SOIL-01-QT1-20	SOLID		20.01	100	2.9874	2.9874	0	2.9876	2.9876	0.0002	10
5	P1187-02	LOQ-SOIL-02-QT1-2024	SOLID		20.02	100	2.3063	2.3063	0	2.3068	2.3068	0.0005	24.98



Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	NA
Sodium Sulfate	EP2438
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP105961
LCSSD	1.00 ML	WP105962
MS/MSD	NA	NA

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>10:31</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:40</u>		
Bal Check Time:	<u>08:35</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:10</u>
			Out Time1:	<u>10:30</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:31</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:50</u>		
Bal Check Time:	<u>12:37</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>13:10</u>
			Out Time2:	<u>12:30</u>		

WB 129149

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ool & grease p1238 solid: WorkList ID : 177281 Department : Wet-Chemistry Date : 01-22-2024 07:53:11

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1187-01	LOD-MDL-SOIL-01-QT1-2024	Solid	Oil and Grease	Cool 4 deg C	CHEM02	QA Of	01/19/2024	9071B
P1187-02	LOQ-SOIL-02-QT1-2024	Solid	Oil and Grease	Cool 4 deg C	CHEM02	QA Of	01/19/2024	9071B

Date/Time 01/22/23 08:00
Raw Sample Received by: JB (WCI)
Raw Sample Relinquished by: CP SM

Date/Time 01/22/23 13:00
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JB (WCI)