

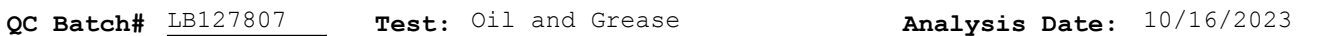


Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB127807
Analysis Date: 10/16/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/16/2023
Extraction IN Time: 08:15
Extraction OUT Time: 08:40
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	LB127807BL	LB127807BL	SOLID		20.02	100	2.8593	2.8593	0	2.8594	2.8594	0.0001	5
2	LB127807BS	LB127807BS	SOLID		20.01	100	2.9314	2.9314	0	2.9333	2.9333	0.0019	94.95
3	LB127807BSD	LB127807BSD	SOLID		20.03	100	2.7865	2.7865	0	2.7883	2.7883	0.0018	89.87
4	O4699-01	LOD-MDL-SOIL-01-QT4-20	SOLID		20.04	100	3.0154	3.0154	0	3.0156	3.0156	0.0002	9.98
5	O4699-02	LOQ-SOIL-02-QT4-2023	SOLID		20.03	100	3.1784	3.1784	0	3.1789	3.1789	0.0005	24.96



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	NA
Sodium Sulfate	EP2391
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP103214
LCSSD	1.00 ML	WP103215
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>10:26</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:40</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>10:50</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>11:56</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:25</u>		
Bal Check Time:	<u>12:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:25</u>
			Out Time2:	<u>11:55</u>		

WORKLIST(Hardcopy Internal Chain)

W127807

WorkList Name : OIL & GREASE O4699

WorkList ID : 174577

Department : Wet-Chemistry

Date : 10-16-2023 07:51:16

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4699-01	LOD-MDL-SOIL-01-QT4-2023	Solid	Oil and Grease	Cool 4 deg C	CHEM02	QA Of	10/02/2023	9071B
O4699-02	LOQ-SOIL-02-QT4-2023	Solid	Oil and Grease	Cool 4 deg C	CHEM02	QA Of	10/02/2023	9071B

Date/Time 10.16.23 08:10
 Raw Sample Received by: SD (GSC)
 Raw Sample Relinquished by: SD (GSC)

Date/Time 10.16.23 11:00
 Raw Sample Received by: SD (GSC)
 Raw Sample Relinquished by: SD (GSC)