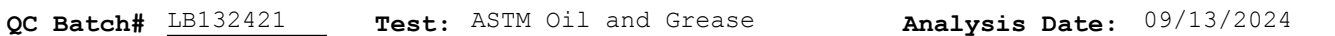


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Grease
Run Number: LB132421
Analysis Date: 09/13/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 09/13/2024
Extraction IN Time: 10:40
Extraction OUT Time: 11:25
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	LB132421BL	LB132421BL	WATER	1.3	1000	100	2.9605	2.9605	0	2.9606	2.9606	0.0001	0.1
2	LB132421BS	LB132421BS	WATER	1.3	1000	100	3.1056	3.1056	0	3.1223	3.1223	0.0167	16.7
3	P3932-02	FM1	WATER	1.3	1000	100	3.0133	3.0133	0	3.0137	3.0137	0.0004	0.4
4	P3932-02DUP	FM1DUP	WATER	1.3	1000	100	2.8745	2.8745	0	2.8749	2.8749	0.0004	0.4
5	P3932-02MS	FM1	WATER	1.3	1000	100	2.9306	2.9306	0	2.9511	2.9511	0.0205	20.5
6	P3932-02MSD	FM1	WATER	1.3	1000	100	2.9044	2.9044	0	2.9245	2.9245	0.0201	20.1



Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M6069
Sodium Sulfate	EP2536
1:1 HCL	WP108566
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP108567
LCSWD	NA	NA
MS/MSD	2.5 ML	WP108568

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>12:41</u>
1.0000 gram Balance:	<u>1.0004</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>13:20</u>
			Out Time1:	<u>12:40</u>		

0.0020 gram Balance:	<u>0.0021</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>15:02</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>15:00</u>
			Out Time2:	<u>14:30</u>		

VB13242

WORKLIST(Hardcopy Internal Chain)

WorkList Name : astm oil & grease p3932 WorkList ID : 183475 Department : Wet-Chemistry Date : 09-13-2024 10:19:20

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P3932-02	FM1	Solid	ASTM Oil and Grease	Cool 4 deg C	YANN01	H53	09/10/2024	1664A

Date/Time 09-13-24 10:30
Raw Sample Received by: JH WOC
Raw Sample Relinquished by: JH WOC

Date/Time 09-13-24 15:00
Raw Sample Received by: JH WOC
Raw Sample Relinquished by: JH WOC