

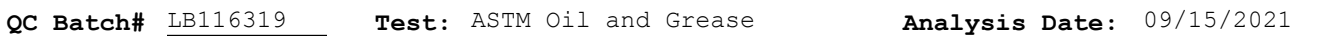


Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Grease
Run Number: LB116319
Analysis Date: 09/15/2021
BalanceID: Wc Sc-06
OvenID: Ext Oven-03

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 09/15/2021
Extraction IN Time: 10:40
Extraction OUT Time: 11:20
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	LB116319BL	LB116319BL	WATER	1.3	1000	100	2.8563	2.8563	0	2.8564	2.8564	0.0001	0.1
2	LB116319BS	LB116319BS	WATER	1.3	1000	100	2.9611	2.9611	0	2.9778	2.9778	0.0167	16.7
3	M3730-06	WALL-BRICK-FLOOR	WATER	1.3	1000	100	2.9221	2.9221	0	2.9227	2.9227	0.0006	0.6
4	M3730-06DUP	WALL-BRICK-FLOORDUP	WATER	1.3	1000	100	2.8756	2.8756	0	2.8763	2.8763	0.0007	0.7
5	M3730-06MS	WALL-BRICK-FLOOR	WATER	1.3	1000	100	2.9634	2.9634	0	2.9836	2.9836	0.0202	20.2
6	M3730-06MSD	WALL-BRICK-FLOOR	WATER	1.3	1000	100	3.0257	3.0257	0	3.0461	3.0461	0.0204	20.4



Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	M4909
Sodium Sulfate	EP2179
1:1 HCL	WP92935
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP92936
LCSWD	NA	NA
MS/MSD	5.00 ML	WP92937

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>12:16</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>11:40</u>		
Bal Check Time:	<u>11:00</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>13:00</u>
			Out Time1	<u>12:15</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>14:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>13:30</u>		
Bal Check Time:	<u>15:00</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>14:30</u>
			Out Time2:	<u>14:00</u>		

LB 116319

WORKLIST(Hardcopy Internal Chain)

WorkList Name : astm oil & grease m3730 WorkList ID : 152268 Department : Wet-Chemistry Date : 09-15-2021 10:17:50

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/27/2021	Solid	M3730-06	ASTM Oil and Grease	Cool 4 deg C	PSEG03	H41	WALL-BRICK-FLOOR	09/14/2021	1664A

Date/Time 09.15.21 10:30
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)

Date/Time 09.15.21 12:20
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)