



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB125115

Analysis Date: 04/21/2023

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: Iwona

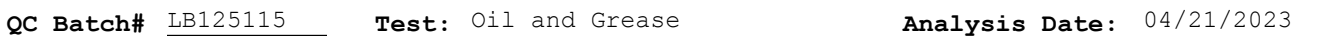
Extraction Date: 04/21/2023

Extraction IN Time: 08:20

Extraction OUT Time: 09:30

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	LB125115BL	LB125115BL	SOLID		20.02	100	2.5699	2.5699	0	2.5700	2.5700	0.0001	5
2	LB125115BS	LB125115BS	SOLID		20.01	100	3.0221	3.0221	0	3.0239	3.0239	0.0018	89.96
3	LB125115BSD	LB125115BSD	SOLID		20.03	100	3.1478	3.1478	0	3.1497	3.1497	0.0019	94.86
4	O2213-01	LOD-MDL-SOIL-01-QT2-20	SOLID		20.05	100	2.9857	2.9857	0	2.9859	2.9859	0.0002	9.98
5	O2213-02	LOQ-SOIL-02-QT2-2023	SOLID		20.04	100	3.1652	3.1652	0	3.1657	3.1657	0.0005	24.95



Chemical Name	Chemical Lot #
HEXANE	W3010
pH Paper 0-14	NA
Sodium Sulfate	EP2324
1:1 HCL	NA
Silica Gel	NA
Sand	E2865

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP101335
LCSSD	1.00 ML	WP101336
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>11:30</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>10:15</u>		
Bal Check Time:	<u>09:03</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:31</u>
			Out Time1:	<u>11:00</u>		

0.0020 gram Balance:	<u>0.002</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:31</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>13:10</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>13:00</u>
			Out Time2:	<u>12:30</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease o2313 s WorkList ID : 169328 Department : Wet-Chemistry Date : 04-21-2023 08:11:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/24/2023	Solid	O2213-01	Oil and Grease	Cool 4 deg C	CHEM02	QA Of	LOD-MDL-SOIL-01-QT2-2023	04/05/2023	9071B
04/24/2023	Solid	O2213-02	Oil and Grease	Cool 4 deg C	CHEM02	QA Of	LOQ-SOIL-02-QT2-2023	04/05/2023	9071B

Date/Time 04.21.23 08:15
Raw Sample Received by: JP (WCC)
Raw Sample Relinquished by: JP (WCC)

Date/Time 04.21.23 10:00
Raw Sample Received by: JP (WCC)
Raw Sample Relinquished by: JP (WCC)