



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB125015

Analysis Date: 04/18/2023

BalanceID: WC SC-6

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: Iwona

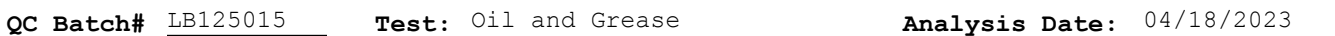
Extraction Date: 04/18/2023

Extraction IN Time: 08:40

Extraction OUT Time: 09:15

Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	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	LB125015BL	LB125015BL	WATER	1.3	1000	100	2.0569	2.0569	0	2.0569	2.0569	0.0000	0
2	LB125015BS	LB125015BS	WATER	1.3	1000	100	3.1697	3.1697	0	3.1867	3.1867	0.0170	17
3	LB125015BSD	LB125015BSD	WATER	1.3	1000	100	2.8573	2.8573	0	2.8744	2.8744	0.0171	17.1
4	O2213-09	MDL-WATER-03-QT2-2023	WATER	1.3	1000	100	3.0257	3.0257	0	3.0280	3.0280	0.0023	2.3



Chemical Name	Chemical Lot #
HEXANE	W3010
pH Paper 0-14	M4909
Sodium Sulfate	EP2322
1:1 HCL	WP101334
Silica Gel	NA
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	2.5 ML	WP101332
LCSWD	2.5 ML	WP101333
MS/MSD	NA	NA

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>10:26</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>09:40</u>		
Bal Check Time:	<u>09:00</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:00</u>
			Out Time1:	<u>10:25</u>		

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:01</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>12:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:35</u>
			Out Time2:	<u>12:00</u>		

125015

WORKLIST(Hardcopy Internal Chain)

WorkList Name : oil & grease o2313 w-1 WorkList ID : 169135 Department : Wet-Chemistry Date : 04-18-2023 08:29:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
04/24/2023	Water	O2213-09	Oil and Grease	Conc H2SO4 to	CHEM02	QA Of	MDL-WATER-03-QT2-2023	04/05/2023	1664A

Date/Time 04-18-23 08:35
Raw Sample Received by: JP (WCC)
Raw Sample Relinquished by: JP (WCC)

Date/Time 04-18-23 11:45
Raw Sample Received by: JP (WCC)
Raw Sample Relinquished by: JP (WCC)