



Extraction and Analytical Summary Report

Analysis Method: 9071B

Test: Oil and Grease

Run Number: LB103527

Analysis Date: 06/20/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: AMANDEEP

Extraction Date: 06/20/2019

Extraction IN Time: 10:00

Extraction OUT Time: 10:35

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	LB103527BL	LB103527BL	SOLID		20.02	100	4.1593	4.1593	0	4.1593	4.1593	0.0000	0
2	LB103527BS	LB103527BS	SOLID		20.01	100	4.2023	4.2023	0	4.2043	4.2043	0.0020	99.95
3	LB103527BSD	LB103527BSD	SOLID		20.03	100	4.1590	4.1590	0	4.1607	4.1607	0.0017	84.87
4	K3352-02	20190612-LOC-11	SOLID		20.04	100	4.1349	4.1349	0	4.1358	4.1358	0.0009	44.91
5	K3352-02DUP	20190612-LOC-11DUP	SOLID		20.03	100	4.2092	4.2092	0	4.2100	4.2100	0.0008	39.94
6	K3352-02MS	20190612-LOC-11	SOLID		20.05	100	4.1696	4.1696	0	4.1738	4.1738	0.0042	209.48
7	K3352-02MSD	20190612-LOC-11	SOLID		20.04	100	4.1538	4.1538	0	4.1573	4.1573	0.0035	174.65
8	K3352-04	20190612-LOC-12	SOLID		20.03	100	4.2859	4.2859	0	4.2877	4.2877	0.0018	89.87



QC Batch# LB103527 Test: Oil and Grease Analysis Date: 06/20/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2533
pH Paper 0-14	NA
Sodium Sulfate	EP1957
1:1 HCL	WP74116
Silica Gel	NA
Sand	E2191

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP74119
LCSSD	1.00ML	WP74119
MS/MSD	1.00ML	WP74119

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:36</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>11:30</u>		
Bal Check Time:	<u>10:10</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>13:10</u>
		Out Time:	<u>12:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>14:26</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>13:40</u>		
Bal Check Time:	<u>15:25</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>15:00</u>
		Out Time:	<u>14:25</u>		

18103527

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K3352 S

WorkList ID : 127665

Date : 06-20-2019 09:43:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/18/2019	Solid	K3352-02	Oil and Grease	Cool 4 deg C	SEVE02	H61	20190612-LOC-11	06/12/2019	9071B
06/18/2019	Solid	K3352-04	Oil and Grease	Cool 4 deg C	SEVE02	H61	20190612-LOC-12	06/12/2019	9071B

Date/Time 06-20-19 9:45
Received by: [Signature]
Relinquished by: [Signature]

Date/Time 06-20-19 11:00
Received by: [Signature]
Relinquished by: [Signature]