



Extraction and Analytical Summary Report

Analysis Method: 9071B
Test: Oil and Grease
Run Number: LB85091
Balance ID #: Gravimetric
Extraction IN Time: 12/28/2016 12:10

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 12/28/2016
Analysis Date: 12/28/2016
Extraction OUT Time: 12/28/2016 13:00

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight	Weight After Drying	Final Weight After Drying	Change Weight (g)	Result in ppm
1	LB85091BL	LB85091BL	SOLID		20.01	100	3.0253	3.0253	3.0253	3.0253	0	0
2	LB85091BS	LB85091BS	SOLID		20.02	100	3.0238	3.0238	3.0259	3.0259	0.0021	104.9
3	LB85091BSD	LB85091BSD	SOLID		20.04	100	2.9639	2.9639	2.9661	2.9661	0.0022	109.78
4	H6103-01	LOD-SOIL-01-QT1-2017	SOLID		20.03	100	2.9816	2.9813	2.982	2.982	0.0004	19.97
5	H6103-02	LOQ-SOIL-02-QT1-2017	SOLID		20.05	100	3.0064	3.0064	3.0076	3.0076	0.0012	59.85



QC Batch# LB85091 Test: Oil and Grease Analysis Date: 12/28/2016

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2196
Magnesium Sulfate	
Sodium Sulfate	EP1711
1:1 HCL	
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSS	1.00 ML	WP50632
LCSSD	1.00 ML	WP50632
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID #

Before Analysis

0.0020 gram Balance: 0.0017 In OVEN TEMP : 71 Dessicator Time In : 14:00
1.0000 gram Balance: 1.0003 In Time: 13:30
Bal Check Time: 12:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 15:30
1.0000 gram Balance: 1.0005 Out Time: 15:00
Bal Check Time: 16:10

21385091

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&L H6103s

WorkList ID : 93987

Date : 12/28/2016 11:41:29 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	H6103-01	Oil and Grease	Cool 4 deg C	CHEM02	QA Office	LOD-SOIL-01-QT1-2017	12/15/2016	9071B
	Solid	H6103-02	Oil and Grease	Cool 4 deg C	CHEM02	QA Office	LOQ-SOIL-02-QT1-2017	12/15/2016	9071B

Date/Time 12-28-16 11:40 AM
Received by: JD
Relinquished by: JD

Date/Time 12-28-16 12:40 PM
Received by: CP
Relinquished by: SO