



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB90870
Analysis Date: 10/17/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 10/17/2017
Extraction IN Time: 11:50
Extraction OUT Time: 12:50

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	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	LB90870BL	LB90870BL	WATER	2	1000	100	3.1668	3.1668	3.02	3.1668	3.1668	0	0
2	LB90870BS	LB90870BS	WATER	2	1000	100	3.0524	3.0524	3.01	3.071	3.071	0.0186	18.6
3	LB90870BSD	LB90870BSD	WATER	2	1000	100	3.2148	3.2148	3.04	3.2335	3.2335	0.0187	18.7
4	I5936-01	GROUNDWATER-432-B	WATER	2	500	100	3.0433	3.0433	3.02	3.0587	3.0587	0.0154	30.8



QC Batch# LB90870 Test: Oil and Grea Analysis Date: 10/17/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2282
pH Paper 0-14	W2248
Sodium Sulfate	EP1786
1:1 HCL	WP54437
Silica Gel	W2199
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58006
LCSWD	5.00 ML	WP58005
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 14:00
1.0000 gram Balance: 1.0004 In Time: 13:20
Bal Check Time: 12:20

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: 16:30

21390870

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I5936

WorkList ID : 104307

Date : 10/17/2017 11:33:17 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/19/2017	Water	I5936-01	Oil and Grease	Conc H2SO4 to	SEAC01	M31	GROUNDWATER-432-B	10/16/2017	1664A

-C.D.E.

Date/Time 10/17/17 11:35 AM
Received by: JH
Relinquished by: CD

Date/Time 10/17/17 12:58 PM
Received by: CG
Relinquished by: JO