



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB93441
Analysis Date: 02/22/2018
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 02/22/2018
Extraction IN Time: 08:40
Extraction OUT Time: 09:30

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	LB93441BL	LB93441BL	WATER	2	1000	100	3.1566	3.1566	3.02	3.1566	3.1566	0	0
2	LB93441BS	LB93441BS	WATER	2	1000	100	3.0378	3.0378	3.01	3.0563	3.0563	0.0185	18.5
3	J1632-01	EFF-180220-01	WATER	2	1000	100	3.0578	3.0578	3.04	3.0579	3.0579	0.0001	0.1
4	J1632-01MS	EFF-180220-01	WATER	2	1000	100	3.1305	3.1305	3.03	3.1504	3.1504	0.0199	19.9
5	J1632-01MSD	EFF-180220-01	WATER	2	1000	100	3.1488	3.1488	3.05	3.169	3.169	0.0202	20.2
6	J1634-06	FRAC-TANK-257928	WATER	2	1000	100	2.9914	2.9914	3.01	2.9927	2.9927	0.0013	1.3



QC Batch# LB93441 Test: TPH Analysis Date: 02/22/2018

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2330
pH Paper 0-14	W2248
Sodium Sulfate	EP1822
1:1 HCL	WP59249
Silica Gel	W2199
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP58005
LCSWD		
MS/MSD	10.00 ML	WP58006

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:41</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>09:45</u>		
Bal Check Time:	<u>08:50</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>14:15</u>
		Out Time:	<u>13:50</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>13:51</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>13:30</u>		
Bal Check Time:	<u>14:30</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>13:05</u>
		Out Time:	<u>12:40</u>		

LB 03441

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH J1634

WorkList ID : 108824

Date : 2/22/2018 8:30:22 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/27/2018	Water	J1632-01	TPH	Conc H2SO4 to	VIAS01	P43	EFF-180220-01	02/20/2018	1664A
02/25/2018	Water	J1634-06-K	TPH	Conc H2SO4 to	PSEG01	P61	FRAC-TANK-257928	02/21/2018	1664A

Date/Time 02.22.18 8:30 PM
 Received by: JP
 Relinquished by: LB

Date/Time 02.22.18 10:45 PM
 Received by: JP
 Relinquished by: JP