



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB112434
Analysis Date: 12/17/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 12/17/2020
Extraction IN Time: 11:10
Extraction OUT Time: 12:00
Thermometer ID: EXT OVEN#3

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	LB112434BL	LB112434BL	WATER	1.3	1000	100	3.1857	3.1857	3.02	3.1857	3.1857	0.0000	0
2	LB112434BS	LB112434BS	WATER	1.3	1000	100	3.0211	3.0211	3.01	3.0398	3.0398	0.0187	18.7
3	LB112434BSD	LB112434BSD	WATER	1.3	1000	100	2.9644	2.9644	3.03	2.9836	2.9836	0.0192	19.2
4	L5136-01	GRAB	WATER	1.6	1000	100	3.0331	3.0331	3.04	3.0597	3.0597	0.0266	26.6
5	L5140-01	GROUNDWATER-SAMPLE-1	WATER	1.3	1000	100	2.8901	2.8901	3.05	2.8915	2.8915	0.0014	1.4



QC Batch# LB112434 Test: TPH Analysis Date: 12/17/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2765
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2114
1:1 HCL	WP85192
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP85193
LCSWD	NA	NA
MS/MSD	10.00ML	WP85194

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>13:15</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>12:25</u>		
Bal Check Time:	<u>11:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>14:00</u>
			Out Time1	<u>13:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>15:18</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>14:35</u>		
Bal Check Time:	<u>16:35</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>16:00</u>
			Out Time2:	<u>15:15</u>		

WORKLIST(Hardcopy Internal Chain)

28 112434

WorkList Name : tph L5136 WorkList ID : 145016 Department : Wet-Chemistry Date : 12-17-2020 10:51:04

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/29/2020	Water	L5136-01	V TPH	Conc H2SO4 4c	ARAM01	L32	GRAB	12/16/2020	1664A
12/18/2020	Water	L5140-01	F TPH	Conc H2SO4 4c	TULL02	P62	GROUNDWATER-SAMPLE-1	12/16/2020	1664A

Date/Time 12-17-2020 11:00
 Received by: JB 12-17-2020 9am
 Relinquished by: KS (wetchem)

Date/Time 12-17-2020 13:00
 Received by: KS (wetchem)
 Relinquished by: JB 12-17-2020
 CRB