

Extraction and Analytical Summary Report

Analysis Method: 1664A
 Test: TPH
 Run Number: LB130167
 Analysis Date: 04/04/2024
 BalanceID: WC SC-6
 OvenID: EXT OVEN-3

ANALYST: jignesh
 REVIEWED BY: Sohil
 Extraction Date: 04/04/2024
 Extration IN Time: 10:35
 Extration OUT Time: 11:37
 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	LB130167BL	LB130167BL	WATER	1.3	1000	100	2.7413	2.7413	3.02	2.7414	2.7414	0.0001	0.1
2	LB130167BS	LB130167BS	WATER	1.3	1000	100	2.9636	2.9636	3.01	2.9806	2.9806	0.0170	17
3	LB130167BSD	LB130167BSD	WATER	1.3	1000	100	3.0177	3.0177	3.03	3.0344	3.0344	0.0167	16.7
4	P1905-01	GRAB	WATER	1.6	1000	100	3.0587	3.0587	3.04	3.0833	3.0833	0.0246	24.6
5	P1911-18	RR-TPH1L-WP	WATER	1.3	880	100	3.0797	3.0797	3.03	3.1186	3.1186	0.0389	44.2
6	P1950-01	402	WATER	1.3	1000	100	3.0897	3.0897	3.02	3.0898	3.0898	0.0001	0.1
7	P1951-10	8G	WATER	1.3	1000	100	3.1020	3.1020	3.02	3.1022	3.1022	0.0002	0.2
8	P1983-01	GRAB	WATER	1.6	1000	100	3.0390	3.0390	3.05	3.1286	3.1286	0.0896	89.6



QC Batch# LB130167 Test: TPH Analysis Date: 04/04/2024

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3076
pH Paper 0-14	M4909
Sodium Sulfate	EP2466
1:1 HCL	WP106917
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP106918
LCSWD	5.00ML	WP106919
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0018</u> (0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>13:31</u>
1.0000 gram Balance:	<u>1.0004</u> (0.9950-1.0050)	In Time1:	<u>12:30</u>		
Bal Check Time:	<u>11:00</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>14:00</u>
		Out Time1	<u>13:30</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>15:05</u>
1.0000 gram Balance:	<u>1.0005</u> (0.9950-1.0050)	In Time2:	<u>14:30</u>		
Bal Check Time:	<u>15:45</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>15:40</u>
		Out Time2:	<u>15:00</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH P1911

WorkList ID : 179119

Department : Wet-Chemistry

Date : 04-04-2024 09:50:03

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P1905-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	I13	03/27/2024	1664A
P1911-18	RR-TPH1L-WP	Water	TPH	Conc H2SO4 to pH < 2	CHEM02	QA Of	03/26/2024	1664A
P1950-01	E 402	Water	TPH	Conc H2SO4 to pH < 2	PSEG04	I22	04/02/2024	1664A
P1951-10	8G	Water	TPH	Conc H2SO4 to pH < 2	M&MM01	I21	04/02/2024	1664A
P1983-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	I31	04/03/2024	1664A

Date/Time 04/04/24 10:00
 Raw Sample Received by: 70 (WOC)
 Raw Sample Relinquished by: 08 SM

Date/Time 04/04/24 16:00
 Raw Sample Received by: 08 SM
 Raw Sample Relinquished by: 70 car