



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB128245
Analysis Date: 11/09/2023
BalanceID: WC SC-6
OvenID: EXT OVERN-3

ANALYST: JIGNESH
REVIEWED BY: Iwona
Extraction Date: 11/09/2023
Extraction IN Time: 10:35
Extraction OUT Time: 11:20
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	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	LB128245BL	LB128245BL	WATER	1.3	1000	100	3.1586	3.1586	3.02	3.1587	3.1587	0.0001	0.1
2	LB128245BS	LB128245BS	WATER	1.3	1000	100	3.0251	3.0251	3.01	3.0417	3.0417	0.0166	16.6
3	LB128245BSD	LB128245BSD	WATER	1.3	1000	100	2.8741	2.8741	3.03	2.8911	2.8911	0.0170	17
4	O5280-02	MH-1-GW	WATER	1.6	1000	100	3.0488	3.0488	3.04	3.0546	3.0546	0.0058	5.8
5	O5302-01	GRAB	WATER	1.6	1000	100	3.0236	3.0236	3.05	3.0829	3.0829	0.0593	59.3
6	O5320-02	MW-02	WATER	1.6	1000	100	3.0567	3.0567	3.05	3.1970	3.1970	0.1403	140.3



Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2408
1:1 HCL	WP103209
Silica Gel	W2839
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP103210
LCSWD	5.00 ML	WP103211
MS/MSD	NA	NA

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>12:31</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>12:00</u>		
Bal Check Time:	<u>10:50</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>13:00</u>
			Out Time1:	<u>12:30</u>		

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>14:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>13:32</u>		
Bal Check Time:	<u>14:35</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>14:30</u>
			Out Time2:	<u>14:00</u>		

UB 128245

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph 05253 WorkList ID : 175441 Department : Wet-Chemistry Date : 11-09-2023 10:10:52

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
Q5280-02	MH-1-GW	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	I41	11/06/2023	1664A
Q5302-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	L11	11/08/2023	1664A
Q5320-02	MW-02	Water	TPH	Conc H2SO4 to pH < 2	DVIR01	L31	11/08/2023	1664A

Date/Time 11/09/23 10:30
Raw Sample Received by: JDC
Raw Sample Relinquished by: JDC

Date/Time 11/09/23 14:00
Raw Sample Received by: JDC
Raw Sample Relinquished by: JDC