

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 11/05/2024

Matrix : Solid

Extraction Start Time : 08:35

Weigh By: RJ

Extraction By: RJ

Extraction End Date : 11/05/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 11:50

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: RS

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : rajesh

Extraction Method: ☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP23640
Surrogate	1.0ML	200 PPB	PP23858
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Hexane/Acetone/1:1	N/A	EP2539
Baked Na2SO4	N/A	EP2556
Hexane	N/A	E3819
Sand	N/A	E2865
H2SO4 1:1	N/A	EP2548
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40BTS721. P4682-01.P4703-01,02, P4705-01 Limited volume used as samples are Oil & Oily debries

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/5/24	Rp (Ext Lab)	R. Pesti/PCB Lab
11:55	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/05/2024

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164678BL	ABLK678	PCB	30.03	N/A	ritesh	RUPESH	10			U1-1
PB164678BS	ALCS678	PCB	30.01	N/A	ritesh	RUPESH	10			2
P4682-01	BELL-SHOP-RAGS	PCB	5.03	N/A	ritesh	RUPESH	10	D	Oily Debris	3
P4684-01	MECHANIC-ST-SWEEPING S	PCB	30.09	N/A	ritesh	RUPESH	10	B		4
P4685-01	OK-01-11012024	PCB	30.05	N/A	ritesh	RUPESH	10	D		5
P4693-01	BP-G5-WC	PCB	30.07	N/A	ritesh	RUPESH	10	D		6
P4693-05	BP-G4-WC	PCB	30.02	N/A	ritesh	RUPESH	10	D		U5-1
P4694-01	Z-03A	PCB	30.08	N/A	ritesh	RUPESH	10	D		2
P4694-05	Z-04	PCB	30.10	N/A	ritesh	RUPESH	10	D		3
P4695-01	Z-01	PCB	30.03	N/A	ritesh	RUPESH	10	E		4
P4697-01	TP-1	PCB	30.09	N/A	ritesh	RUPESH	10	D		5
P4699-01	MIXED-DEMO	PCB	30.02	N/A	ritesh	RUPESH	10			6
P4700-01	MH-8	PCB	30.04	N/A	ritesh	RUPESH	10	D		U6-1
P4701-01	BP-F3	PCB	30.08	N/A	ritesh	RUPESH	10	D		2
P4701-01MS	BP-F3MS	PCB	30.02	N/A	ritesh	RUPESH	10	D		3
P4701-01MS D	BP-F3MSD	PCB	30.04	N/A	ritesh	RUPESH	10	D		4
P4701-05	BP-F4	PCB	30.09	N/A	ritesh	RUPESH	10	D		5
P4703-01	S0-1	PCB	1.05	N/A	ritesh	RUPESH	10	B	Oil	
P4703-02	0910	PCB	5.09	N/A	ritesh	RUPESH	10	B	Oily Debris	6
P4703-03	1008	PCB	30.05	N/A	ritesh	RUPESH	10	B	S.Partical	U7-1
P4705-01	1024	PCB	5.04	N/A	ritesh	RUPESH	10	D	Oily Debris	2
P4711-01	CF-613-COMP-16	PCB	30.04	N/A	ritesh	RUPESH	10	D		3
P4711-06	CF-613-COMP-17	PCB	30.09	N/A	ritesh	RUPESH	10	D		4

* Extracts relinquished on the same date as received.