

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix: Solid

Weight By: EH

Balance check: EH

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 12/08/2025

Extraction Start Time: 10:40

Extraction End Date: 12/08/2025

Extraction End Time: 13:55

Concentration By: EH

Supervisor By: RUPESH

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	PP24930
Surrogate	1.0ML	200 PPB	PP25072
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	EP2660
Baked Na2SO4	N/A	EP2665
Hexane	N/A	E3988
H2SO4 1:1	N/A	EP2657
Sand	N/A	E3951
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: N-EVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/18/25	RS (Ext Lab)	RS (Ext Lab)
14:00	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 12/08/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170862BL	ABLK862	PCB	30.01	N/A	ritesh	Evelyn	10			U1-1
PB170862BS	ALCS862	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q3790-01	304 FURMAN SOIL	PCB	30.09	N/A	ritesh	Evelyn	10	D		3
Q3790-01MS	304 FURMAN SOILMS	PCB	30.06	N/A	ritesh	Evelyn	10	D		4
Q3790-01MS D	304 FURMAN SOILMSD	PCB	30.04	N/A	ritesh	Evelyn	10	D		5
Q3795-01	72-11966	PCB	30.07	N/A	ritesh	Evelyn	10	B		6
Q3795-05	RBR 200059	PCB	30.05	N/A	ritesh	Evelyn	10	B		U2-1
Q3803-01	CHASE-A	PCB	30.02	N/A	ritesh	Evelyn	10	D		2
Q3803-02	CHASE-B	PCB	30.06	N/A	ritesh	Evelyn	10	D		3
Q3803-03	CHASE-C	PCB	30.09	N/A	ritesh	Evelyn	10	D		4
Q3803-04	CHASE-D	PCB	30.04	N/A	ritesh	Evelyn	10	D		5
Q3803-05	CHASE-E	PCB	30.05	N/A	ritesh	Evelyn	10	D		6
Q3803-06	CHASE-F	PCB	30.08	N/A	ritesh	Evelyn	10	D		U3-1
Q3803-07	CHASE-G	PCB	30.02	N/A	ritesh	Evelyn	10	D		2
Q3803-08	CHASE-H	PCB	30.05	N/A	ritesh	Evelyn	10	D		3
Q3803-09	CHASE-I	PCB	30.07	N/A	ritesh	Evelyn	10	D		4
Q3803-10	CHASE-J	PCB	30.01	N/A	ritesh	Evelyn	10	D		5
Q3803-11	CHASE-K	PCB	30.04	N/A	ritesh	Evelyn	10	D		6
Q3803-12	CHASE-L	PCB	30.08	N/A	ritesh	Evelyn	10	D		U6-1
Q3803-13	CHASE-M	PCB	30.06	N/A	ritesh	Evelyn	10	D		2
Q3803-14	CHASE-N	PCB	30.02	N/A	ritesh	Evelyn	10	D		3
Q3804-01	120325-A	PCB	30.07	N/A	ritesh	Evelyn	10	D		4
Q3804-03	120325-B	PCB	30.03	N/A	ritesh	Evelyn	10	D	Small Particals	5
Q3804-04	120325-C	PCB	30.08	N/A	ritesh	Evelyn	10	D	Small Particals	6

* Extracts relinquished on the same date as received.

RJ
12/8