

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Acid Cleanup

Matrix: Solid

Weigh 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: 11/11/2025

Extraction Start Time: 08:20

Extraction End Date: 11/11/2025

Extraction End Time: 11:35

Concentration By: EH

Supervisor By: RUPESH

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

Standardized Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24930
Surrogate	1.0ML	200 PPB	PP24663
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	EP2655
Hexane	N/A	E3981
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

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721. Q3590-01,03,05 used Limited volume as sample is Oily Debris+Small Particles.

KD Bath ID: N/A

Envap ID: N-EVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/11/25	RS (Ext Lab)	Y.P. Pestipos.
11:40	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/11/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170475BL	ABLK475	PCB	30.01	N/A	ritesh	Evelyn	10			U1-1
PB170475BS	ALCS475	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q3581-01	VNJ-238	PCB	30.06	N/A	ritesh	Evelyn	10	F		3
Q3581-03	VNJ-245	PCB	30.09	N/A	ritesh	Evelyn	10	F		4
Q3581-05	VNJ-240	PCB	30.08	N/A	ritesh	Evelyn	10	F		5
Q3581-07	RBR200059	PCB	30.04	N/A	ritesh	Evelyn	10	F		6
Q3582-04	RT4912	PCB	30.05	N/A	ritesh	Evelyn	10	F		U2-1
Q3583-04	CHRT27080	PCB	30.02	N/A	ritesh	Evelyn	10	E	Sludge	2
Q3586-01	SED-1	PCB	30.03	N/A	ritesh	Evelyn	10	H		3
Q3586-01MS	SED-1MS	PCB	30.06	N/A	ritesh	Evelyn	10	H		4
Q3586-01MS D	SED-1MSD	PCB	30.09	N/A	ritesh	Evelyn	10	H		5
Q3586-02	SED-2	PCB	30.05	N/A	ritesh	Evelyn	10	H		6
Q3586-03	SED-3	PCB	30.03	N/A	ritesh	Evelyn	10	H		U3-1
Q3587-01	NB-08-110725	PCB	30.04	N/A	ritesh	Evelyn	10	E		2
Q3588-01	TR-06-11072025	PCB	30.02	N/A	ritesh	Evelyn	10	E		3
Q3588-03	TR-01-11072025	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q3590-01	MOO-25-0314-0316-COM P	PCB	5.02	N/A	ritesh	Evelyn	10	F	Oily Debris + Soil	5
Q3590-03	MOO-25-0317-0318-COM P	PCB	5.06	N/A	ritesh	Evelyn	10	E	Oily Debris + Small Particles	6
Q3590-05	MOO-25-0319-COMP	PCB	5.03	N/A	ritesh	Evelyn	10	E	Oily Debris	U4-1
Q3592-01	11625	PCB	30.01	N/A	ritesh	Evelyn	10	E	Concrete	2
Q3593-04	A-LAW-25-0167-0175-CO MP	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q3593-06	B-LAW-25-0167-0175-CO MP	PCB	30.07	N/A	ritesh	Evelyn	10	E		4
Q3593-08	C-LAW-25-0167-0175-CO MP	PCB	30.04	N/A	ritesh	Evelyn	10	E		5
Q3593-10	D-LAW-25-0156-0166-CO MP	PCB	30.02	N/A	ritesh	Evelyn	10	E		6