

SOP ID:	M3541-ASE Extraction-14		
Clean Up SOP #:	Florisil	Extraction Start Date :	05/13/2025
Matrix :	Solid	Extraction Start Time :	08:30
Weigh By:	EH	Extraction By:	RJ
Balance check:	RJ	Extraction End Date :	05/13/2025
Balance ID:	EX-SC-2	Filter By:	RJ
pH Strip Lot#:	N/A	Extraction End Time :	11:40
		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	500 PPB	PP24285
Surrogate	1.0ML	200 PPB	PP24460
Spike Sol 2	2.0ML	1000 PPB	PP24081
Spike Sol 3	2.0ML	1000 PPB	PP24080
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Hexane/Acetone/1:1	N/A	EP2613
Baked Na2SO4	N/A	EP2611
Sand	N/A	E2865
Hexane	N/A	E3933
Florisil	N/A	E3806
9:1 Hexane:Acetone Mixture	N/A	EP2596
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 # 03-40BTS723.

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
5/13/25	RJ (Ext Lab)	RJ Pest/PCB Lab
11:45	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/13/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167959BL	PBLK959	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			U1-1
PB167959BS	PLCS959	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q1982-08	TP-9	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		3
Q1984-01	OU4-PCS-TC-33-050725	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		4
Q1984-01MS	OU4-PCS-TC-33-050725M S	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		5
Q1984-01MS D	OU4-PCS-TC-33-050725M SD	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		6
Q1984-03	OU4-PCS-TC-34-050725	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		U2-1
Q1984-05	OU4-PCS-TC-35-050725	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		2
Q1984-07	OU4-TS-24-050725	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q1984-09	OU4-TS-25-050725	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		4
Q1984-11	OU4-TS-26-050725	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		5
Q1984-13	OU4-TS-27-050725	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		6
Q1984-15	OU4-TS-28-050725	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		U3-1
Q2010-01	TP-10	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		2
Q2010-02	TP-13	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		3
Q2010-03	TP-14	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		4
Q2010-04	TP-17	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		5
Q2014-01	MOO-25-0134	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E	Small Particles	6
Q2014-03	MOO-25-0145	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E	Small Particles	U7-1
Q2014-05	MOO-25-0148	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E	Small Particles	2
Q2017-01	MH-I	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		3
Q2017-05	MH-J	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	A		4