

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Matrix : Solid

Weigh By: EH

Balance check: RJ

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 : 06/09/2025

Extraction Start Time : 09:11

Extraction End Date : 06/09/2025

Extraction End Time : 12:10

Concentration By: EH

Supervisor By : RUPESH

Extraction Method: ☐ Separatory Funnel ☐ Continous 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	PP24597
Spike Sol 2	2.0ML	1000 PPB	PP24621
Spike Sol 3	2.0ML	1000 PPB	PP24622
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	EP2620
Sand	N/A	E2865
Hexane	N/A	E3938
Florisil	N/A	E3927
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
06/09/25	RJ (Ext Lab)	T.P. Pest 1/163
12:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 06/09/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168350BL	PBLK350	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			U2-1
PB168350BS	PLCS350	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q2246-01	BU-03-060525	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q2248-01	TR-05-060525	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		4
Q2259-01	OU4-PCS-TC-36-060525	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		5
Q2259-03	OU4-PCS-TC-37-060525	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		6
Q2260-01	TP10-MHG-WC	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		U3-1
Q2265-01	TP-MHL-WC	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		2
Q2266-01	WC-3	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	D		3
Q2266-01MS	WC-3MS	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	D		4
Q2266-01MS D	WC-3MSD	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	D		5
Q2266-05	WC-4	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		6
Total PHEIVE			30.00							
CHLORDANE			30.02							
										24-1 445 2 49

* Extracts relinquished on the same date as received.

8/16/25