

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

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: 10/28/2025

Extraction Start Time: 08:36

Extraction End Date: 10/28/2025

Extraction End Time: 11:45

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	500 PPB	PP24766
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	EP2643
Baked Na2SO4	N/A	EP2655
Sand	N/A	E3951
Hexane	N/A	E3978
Florisil	N/A	E3976
9:1 Hexane:Acetone Mixture	N/A	EP2644
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. Q3472-16 used Limited volume as sample is oil.

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
10/28/25	RSCEX-lab	R. Pest. / PCB Lab
11:50	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/28/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170283BL	PBLK283	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U6-1
PB170283BS	PLCS283	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q3465-01	SU-03-10242025	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		3
Q3466-02	B8-0.0-1.0-20251023	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	B		4
Q3466-02MS	B8-0.0-1.0-20251023MS	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	B		5
Q3466-02MS D	B8-0.0-1.0-20251023MS D	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	B		6
Q3466-05	B9-0.0-1.0-20251023	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	A		U1-1
Q3466-07	B7-1.0-2.0-20251023	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	B		2
Q3469-01	TP-13	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	B		3
Q3472-16	142	Pesticide-TCL	1.04	N/A	ritesh	Evelyn	10	B	Oil	

