

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

Extraction Start Date : 09/25/2025

Matrix : Solid

Extraction Start Time : 08:51

Weigh By: EH

Extraction By: RJ

Extraction End Date : 09/25/2025

Balance check: EH

Filter By: RJ

Extraction End Time : 12:00

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : ritesh

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	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	EP2639
Sand	N/A	E3951
Hexane	N/A	E3971
Florisil	N/A	E3927
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40ML Vial Lot # 03-40BTS721.Q3170-01,3191-01,Q3188-01 used Limited volume as sample is Oil & Oily Debris.

KD Bath ID: N/A

Envap ID: NE VAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/25/25	RJ (Eck - Iceb)	R. Pest/PeB Lab
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/25/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169826BL	PBLK826	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U3-1
PB169826BS	PLCS826	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q3170-01	MOD-25-0271	Pesticide-TCL	1.05	N/A	ritesh	Evelyn	10	B	Oil	
Q3176-01	EME-TS12-01	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	F		3
Q3176-02	EME-TS13-01	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	F		4
Q3176-03	EME-TS14-02	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	F		5
Q3178-01	EME-TS14-01	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	F		6
Q3178-02	EME-TS14-01MS	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	F		U4-1
Q3178-03	EME-TS14-01MSD	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	F		2
Q3183-01	WC-1	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		3
Q3183-04	WC-4	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		4
Q3183-07	WC-3	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		5
Q3187-01	228	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E	Small Particles + Soil	6
Q3188-01	4135	Pesticide-TCL	5.02	N/A	ritesh	Evelyn	10	E	Oily Debris	U6-1
Q3188-02	RB22120	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		2
Q3189-01	72-11989	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		3
Q3191-01	459	Pesticide-TCL	1.08	N/A	ritesh	Evelyn	10	B	Oil	

* Extracts relinquished on the same date as received.

RJ
9/25