

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil

Extraction Start Date : 11/01/2024

Matrix : Solid

Extraction Start Time : 09:12

Weigh By: EH

Extraction By: RJ

Extraction End Date : 11/01/2024

Balance check: RJ

Filter By: RJ

Extraction End Time : 14:00

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : rajesh

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	PP23638
Surrogate	1.0ML	200 PPB	PP23858
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	EP2539
Baked Na2SO4	N/A	EP2554
Sand	N/A	E2865
Hexane	N/A	E3819
Florisil	N/A	E3806
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:

40 ML Vial lot# 03-40 BTS721. P 4663 All samples Added in batch at 11:00.

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
11/01/24 14:05	RR (Ext 204) Preparation Group	T.P. - PEST PCB Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 11/01/2024

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164592BL	PBLK592	Pesticide-TCL	30.01	N/A	ritesh	RUPESH	10			U1-1
PB164592BS	PLCS592	Pesticide-TCL	30.03	N/A	ritesh	RUPESH	10			2
P4645-01	Z-02-WC	Pesticide-TCL	30.04	N/A	ritesh	RUPESH	10	D		3
P4659-01	MH-2	Pesticide-TCL	30.09	N/A	ritesh	RUPESH	10	D		4
P4663-02	TENNANT-PAD-2-3-STOC KPILE	Pesticide-TCL	30.02	N/A	ritesh	RUPESH	10	D		5
P4663-04	RES-BUILDING-PAD-NO-1 1	Pesticide-TCL	30.08	N/A	ritesh	RUPESH	10	D		6
P4663-06	RES-BUILDING-PAD-NO-3	Pesticide-TCL	30.10	N/A	ritesh	RUPESH	10	D		U5-1
P4663-08	RES-BUILDING-PAD-NO-2	Pesticide-TCL	30.06	N/A	ritesh	RUPESH	10	D		2
P4663-08MS	RES-BUILDING-PAD-NO-2 MS	Pesticide-TCL	30.02	N/A	ritesh	RUPESH	10	D		3
P4663-08MS D	RES-BUILDING-PAD-NO-2 MSD	Pesticide-TCL	30.04	N/A	ritesh	RUPESH	10	D		4

* Extracts relinquished on the same date as received.

Handwritten signature and date 11/01/24