

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Acid Cleanup

Extraction Start Date : 05/12/2025

Matrix : Solid

Extraction Start Time : 09:05

Weigh By: EH

Extraction By: RJ

Extraction End Date : 05/12/2025

Balance check: RJ

Filter By: RJ

Extraction End Time : 12:15

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: EH

pH Strip Lot#: N/A

Hood ID: 3,7

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	5000 PPB	PP24461
Surrogate	1.0ML	200 PPB	PP24460
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	EP2613
Baked Na2SO4	N/A	EP2611
Hexane	N/A	E3933
H2SO4 1:1	N/A	EP2610
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS723.

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
5/12/25	RS (Ext Lab)	RS - Pest - PCB Lab
12:20	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/12/2025

Sample ID	Client Sample ID	Test	g mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167949BL	ABLK949	PCB	30.01	N/A	ritesh	Evelyn	10			U1-1
PB167949BS	ALCS949	PCB	30.02	N/A	ritesh	Evelyn	10			2
Q1984-01	OU4-PCS-TC-33-050725	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q1984-03	OU4-PCS-TC-34-050725	PCB	30.06	N/A	ritesh	Evelyn	10	E		4
Q1984-05	OU4-PCS-TC-35-050725	PCB	30.05	N/A	ritesh	Evelyn	10	E		5
Q1984-07	OU4-TS-24-050725	PCB	30.03	N/A	ritesh	Evelyn	10	E		6
Q1984-09	OU4-TS-25-050725	PCB	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q1984-11	OU4-TS-26-050725	PCB	30.02	N/A	ritesh	Evelyn	10	E		2
Q1984-11MS	OU4-TS-26-050725MS	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q1984-11MS D	OU4-TS-26-050725MSD	PCB	30.05	N/A	ritesh	Evelyn	10	E		4
Q1984-13	OU4-TS-27-050725	PCB	30.07	N/A	ritesh	Evelyn	10	E		5
Q2002-01	EO-02-05092025	PCB	30.01	N/A	ritesh	Evelyn	10	E		6
Q2004-01	VNJ-220	PCB	30.03	N/A	ritesh	Evelyn	10	E		U3-1
Q2004-03	2811	PCB	30.06	N/A	ritesh	Evelyn	10	E		2
Q2004-05	R0202	PCB	30.04	N/A	ritesh	Evelyn	10	E		3
Q2004-07	205510	PCB	30.03	N/A	ritesh	Evelyn	10	E		4
Q2004-09	SOIL-STOCK	PCB	30.05	N/A	ritesh	Evelyn	10	E		5
Q2004-11	STONE-STOCK	PCB	30.08	N/A	ritesh	Evelyn	10	B	Stone	6
Q2007-01	OR-636-COMP-10	PCB	30.07	N/A	ritesh	Evelyn	10	E		U7-1
Q2007-07	OR-636-COMP-11	PCB	30.02	N/A	ritesh	Evelyn	10	E		2
Q2007-13	OR-636-COMP-12	PCB	30.06	N/A	ritesh	Evelyn	10	E		3
Q2007-19	OR-636-COMP-13	PCB	30.01	N/A	ritesh	Evelyn	10	E		4
Q2007-25	OR-636-COMP-14	PCB	30.04	N/A	ritesh	Evelyn	10	E		5
Q2007-31	OR-636-COMP-15	PCB	30.07	N/A	ritesh	Evelyn	10	E		6

