

SOP ID:	M3541-ASE Extraction-14		
Clean Up SOP #:	Acid Cleanup	Extraction Start Date :	05/13/2025
Matrix :	Solid	Extraction Start Time :	08:30
Wegh By:	EH	Extraction By:	RJ
Balance check:	RJ	Filter By:	RJ
Balance ID:	EX-SC-2	pH Meter ID:	N/A
pH Strip Lot#:	N/A	Hood ID:	3,7
		Concentration By:	EH
		Supervisor By :	RUPESH

Extraction Method:
☐ Seperatory Funnel
 ☐ Continous 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
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
5/13/25	RS (B4 Lab)	RS (B4 Lab)
11:45	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/13/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167972BL	ABLK972	PCB	30.02	N/A	ritesh	Evelyn	10			U1-1
PB167972BS	ALCS972	PCB	30.03	N/A	ritesh	Evelyn	10			2
Q1982-01	TP-1	PCB	30.02	N/A	ritesh	Evelyn	10	E		3
Q1982-02	TP-2B	PCB	30.06	N/A	ritesh	Evelyn	10	E		4
Q1982-03	TP-3	PCB	30.08	N/A	ritesh	Evelyn	10	E		5
Q1982-04	TP-4	PCB	30.03	N/A	ritesh	Evelyn	10	E		6
Q1982-05	TP-5	PCB	30.01	N/A	ritesh	Evelyn	10	E		U2-1
Q1982-06	TP-6	PCB	30.05	N/A	ritesh	Evelyn	10	E		2
Q1982-07	TP-7	PCB	30.06	N/A	ritesh	Evelyn	10	E		3
Q1982-08	TP-8	PCB	30.04	N/A	ritesh	Evelyn	10	E		4
Q1984-15	OU4-TS-28-050725	PCB	30.04	N/A	ritesh	Evelyn	10	E		5
Q2001-02	WC-A4-03-C	PCB	30.06	N/A	ritesh	Evelyn	10	E		6
Q2001-06	WC-A1-05-C	PCB	30.02	N/A	ritesh	Evelyn	10	E		U3-1
Q2001-10	WC-A1-06-C	PCB	30.01	N/A	ritesh	Evelyn	10	E		2
Q2001-14	WC-A1-07-C	PCB	30.05	N/A	ritesh	Evelyn	10	E		3
Q2014-01	MOO-25-0134	PCB	30.01	N/A	ritesh	Evelyn	10	E	Small Particles	4
Q2014-03	MOO-25-0145	PCB	30.02	N/A	ritesh	Evelyn	10	E	Small Particles	5
Q2014-05	MOO-25-0148	PCB	30.04	N/A	ritesh	Evelyn	10	E	Small Particles	6
Q2017-01	MH-I	PCB	30.08	N/A	ritesh	Evelyn	10	E		U7-1
Q2017-01MS	MH-IMS	PCB	30.03	N/A	ritesh	Evelyn	10	E		2
Q2017-01MS D	MH-IMSD	PCB	30.07	N/A	ritesh	Evelyn	10	E		3
Q2017-05	MH-J	PCB	30.06	N/A	ritesh	Evelyn	10	A		4

* Extracts relinquished on the same date as received.

RS
STB