

SOP ID: M3510C,3580A-Extraction SVOC-18

Clean Up SOP #: N/A **Extraction Start Date :** 04/20/2020

Matrix : Water **Extraction Start Time :** 10:10

Weigh By: N/A **Extraction By:** FE **Extraction End Date :** 04/20/2020

Balance check: N/A **Filter By:** FE **Extraction End Time :** 15:10

Balance ID: N/A **pH Meter ID:** N/A **Concentration By:** RJ

pH Strip Lot#: E2703 **Hood ID:** 4,5,6,7 **Supervisor By :** rajesh

Extraction Method: ☒ Separatory Funne ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☐ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	0.4 PPM	SP5041
Surrogate	1.0ML	0.4 PPM	SP5115
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
Methylene Chloride	N/A	E2847
Baked Na2SO4	N/A	EP2046
10N NaOH	N/A	EP2043
H2SO4 1:1	N/A	EP2019
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:

PH Adjusted For Acid<2 & Base>11

KD Bath ID: W.BATH-1,2 **Envap ID:** NE VAP-02

KD Bath Temperature: 60 °C **Envap Temperature:** 40 °C

Date / Time	Received By	Relinquished By	Location
04/20/20 15:15	SJ	Rp	SVOC Lab
	Analysis Group	Preparation Group	

Analytical Method: M3510C,3580A-Extraction SVOC-18

Concentration Date: 04/20/2020

Sample ID	Client Sample ID	Test	g (mL)	PH	Surr/ Spike By:		Final Vol.(mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB128376BL	SBLK76	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1			SEP-1
PB128376BS	SLCS76	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1			2
L2338-02	BP-HN-24S-20200414	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C		3
L2338-03	L2338-MS <i>L12338-02MS</i>	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C		4
L2338-04	L2338-MSD <i>L12338-02MSD</i>	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C		5
L2338-05	BP-DUP-20200414	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C		6
L2338-06	BP-MW204S-20200414	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C		7
L2338-07	BP-MW202S-20200414	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C		8
L2338-08	BP-EB01-20200414	SVOC-SIMGro up1	1000.0	5	Fekreslasie	RAKESHK UMAR	1	C		9
L2338-09	BP-FB01-20200414	SVOC-SIMGro up1	1000.0	5	Fekreslasie	RAKESHK UMAR	1	C		10
L2338-10	AOC22-MW03-20200415	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C	YELLOW	11
L2338-11	BP-MW204I-20200415	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C		12
L2338-12	BP-MW202I-20200415	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C		13
L2338-13	BP-HN-MW24I-20200415	SVOC-SIMGro up1	1000.0	6	Fekreslasie	RAKESHK UMAR	1	C		14

* Extracts relinquished on the same date as received.

4/20