

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
 Data File : VW027072.D
 Acq On : 12 Sep 2023 16:42
 Operator : SY/MD
 Sample : 04330-12
 Misc : 5.42g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYF8

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 09/13/2023
 Supervised By :Mahesh Dadoda 09/13/2023

Quant Time: Sep 13 03:09:15 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	573668	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	364024	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.562	152	87049	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	142145	13.869	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.480%		
7) Chloroethane-d5	2.893	69	142822	17.266	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.080%		
11) 1,1-Dichloroethene-d2	4.015	65	53887	14.267	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.080%		
21) 2-Butanone-d5	7.075	46	117765	59.634	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	119.260%		
24) Chloroform-d	7.648	84	352180	20.631	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.520%		
26) 1,2-Dichloroethane-d4	8.307	65	212354m	23.667	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	94.680%		
32) Benzene-d6	8.276	84	643062	26.932	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	107.720%		
36) 1,2-Dichloropropane-d6	9.276	67	216525	30.889	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	123.560%#		
41) Toluene-d8	10.325	98	390060	18.044	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.160%		
43) trans-1,3-Dichloroprop...	10.575	79	67837	24.938	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	99.760%		
47) 2-Hexanone-d5	10.922	63	59813	91.398	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	182.800%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	125215	23.018	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	92.080%		
66) 1,2-Dichlorobenzene-d4	13.848	152	57925	19.240	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	76.960%		
Target Compounds					Qvalue	
13) Acetone	4.124	43	8204	4.745	ug/L	86
14) Carbon disulfide	4.387	76	24756	0.952	ug/L #	84
16) Methylene chloride	4.929	84	46179	4.155	ug/L	90
25) Chloroform	7.673	83	28818	1.757	ug/L	99
40) 4-Methyl-2-pentanone	10.209	43	5773	1.760	ug/L #	94
62) 1,3,5-Trimethylbenzene	12.940	105	14128	1.485	ug/L	99
63) 1,2,4-Trimethylbenzene	13.245	105	6057	0.651	ug/L	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
Data File : VW027072.D
Acq On : 12 Sep 2023 16:42
Operator : SY/MD
Sample : 04330-12
Misc : 5.42g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EZYF8

Quant Time: Sep 13 03:09:15 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Sep 09 02:59:49 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 09/13/2023
Supervised By :Mahesh Dadoda 09/13/2023

