

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
 Data File : VW021305.D
 Acq On : 11 Dec 2021 01:13
 Operator : SY/VA
 Sample : M5023-19
 Misc : 7.62g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKZ7

Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 12/12/2021
 Supervised By : Mahesh Dadoda 12/15/2021

Quant Time: Dec 11 03:28:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 10 23:12:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	69538	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	73825	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	38357	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	25214	19.909	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.640%
7) Chloroethane-d5	2.885	69	19947	23.825	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.280%
11) 1,1-Dichloroethene-d2	4.019	63	30311	17.952	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.800%
21) 2-Butanone-d5	7.074	46	11764	65.897	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	131.800%
24) Chloroform-d	7.647	84	50387	26.001	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.000%
26) 1,2-Dichloroethane-d4	8.305	65	27308	26.492	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.960%
32) Benzene-d6	8.275	84	92828	22.940	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.760%
36) 1,2-Dichloropropane-d6	9.274	67	26892	24.780	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.120%
41) Toluene-d8	10.323	98	89331	21.606	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.440%
43) trans-1,3-Dichloroprop...	10.579	79	12216	24.447	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.800%
47) 2-Hexanone-d5	10.920	63	9463	58.967	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.940%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	24394	26.148	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	33698	22.669	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.680%
Target Compounds						
12) 1,1-Dichloroethene	4.044	96	3215	3.730	ug/L	# 15
13) Acetone	4.123	43	1449m	9.054	ug/L	
19) 1,1-Dichloroethane	6.214	63	1670m	1.140	ug/L	
30) 1,1,1-Trichloroethane	7.878	97	44406	26.808	ug/L	95
34) Trichloroethene	9.092	95	9937	8.802	ug/L	93
46) Tetrachloroethene	10.866	164	103439	96.452	ug/L	89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
Data File : VW021305.D
Acq On : 11 Dec 2021 01:13
Operator : SY/VA
Sample : M5023-19
Misc : 7.62g/10.0mL/MSVOA_W/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGKZ7

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 12/12/2021
Supervised By : Mahesh Dadoda 12/15/2021

Quant Time: Dec 11 03:28:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 10 23:12:45 2021
Response via : Initial Calibration

