

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
 Data File : VW027373.D
 Acq On : 20 Oct 2023 14:58
 Operator : SY/MD
 Sample : 04961-01
 Misc : 5.47g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0LH8

Quant Time: Oct 21 04:29:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 21 04:25:20 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	594316	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	457505	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	139770	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	142690	15.732	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.920%
7) Chloroethane-d5	2.893	69	115559	17.744	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.960%
11) 1,1-Dichloroethene-d2	4.021	65	75084	16.521	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.080%
21) 2-Butanone-d5	7.081	46	101747	33.750	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.500%
24) Chloroform-d	7.648	84	334822	18.902	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.600%
26) 1,2-Dichloroethane-d4	8.307	65	177612	18.666	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	74.680%
32) Benzene-d6	8.276	84	674501	21.791	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.160%
36) 1,2-Dichloropropane-d6	9.270	67	213472	22.579	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.320%
41) Toluene-d8	10.325	98	530556	18.902	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.600%
43) trans-1,3-Dichloroprop...	10.575	79	77241	17.919	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.680%
47) 2-Hexanone-d5	10.922	63	76000	38.854	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.700%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	131341	18.620	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.480%
66) 1,2-Dichlorobenzene-d4	13.849	152	85297	16.840	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	67.360%#
Target Compounds						
					Qvalue	
16) Methylene chloride	4.923	84	24298	2.234	ug/L	97
34) Trichloroethene	9.093	95	12056	1.526	ug/L	89
35) Methylcyclohexane	9.337	83	8709	0.617	ug/L #	82
42) Toluene	10.386	91	83003	2.646	ug/L	100
46) Tetrachloroethene	10.861	164	313082	57.409	ug/L	93
52) Ethylbenzene	11.727	91	39966	1.096	ug/L	98
53) m,p-Xylene	11.831	106	26594	1.924	ug/L	97
54) o-Xylene	12.160	106	10284	0.777	ug/L	97
62) 1,3,5-Trimethylbenzene	12.940	105	9186	0.502	ug/L	96
63) 1,2,4-Trimethylbenzene	13.245	105	29716	1.658	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
Data File : VW027373.D
Acq On : 20 Oct 2023 14:58
Operator : SY/MD
Sample : 04961-01
Misc : 5.47g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E0LH8

Quant Time: Oct 21 04:29:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 21 04:25:20 2023
Response via : Initial Calibration

