

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102021\
 Data File : VW020641.D
 Acq On : 20 Oct 2021 09:48
 Operator : SY/VA
 Sample : M4207-09RE
 Misc : 5.40g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0B22RE

Quant Time: Oct 21 01:09:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 21 01:08:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	198100	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	149884	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	37076	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	71914	24.948	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.800%
7) Chloroethane-d5	2.879	69	26278	17.258	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.040%
11) 1,1-Dichloroethene-d2	4.007	63	80576	13.642	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.560%
21) 2-Butanone-d5	7.074	46	30390	34.642	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.280%
24) Chloroform-d	7.647	84	149870	23.734	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.920%
26) 1,2-Dichloroethane-d4	8.305	65	80105	22.211	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.840%
32) Benzene-d6	8.275	84	281795	28.582	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	114.320%
36) 1,2-Dichloropropane-d6	9.274	67	93348	29.051	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	116.200%
41) Toluene-d8	10.323	98	237371	26.833	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.320%
43) trans-1,3-Dichloroprop...	10.579	79	28792	22.050	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.200%
47) 2-Hexanone-d5	10.927	63	20448	41.367	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.740%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	52717	21.705	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.800%
66) 1,2-Dichlorobenzene-d4	13.853	152	38695	26.680	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.720%

Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102021\
Data File : VW020641.D
Acq On : 20 Oct 2021 09:48
Operator : SY/VA
Sample : M4207-09RE
Misc : 5.40g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B22RE

Quant Time: Oct 21 01:09:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 21 01:08:32 2021
Response via : Initial Calibration

