

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012825\
 Data File : VW031624.D
 Acq On : 28 Jan 2025 17:29
 Operator : SY/MD
 Sample : Q1189-01
 Misc : 6.94g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A44Q3

Quant Time: Jan 29 07:34:39 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 28 00:17:29 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	934369	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	823612	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	371713	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	213990	14.595	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.400%
7) Chloroethane-d5	2.893	69	158970	15.182	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.720%
11) 1,1-Dichloroethene-d2	4.015	65	98143	15.044	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.160%
21) 2-Butanone-d5	7.081	46	165722	70.313	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	140.620%#
24) Chloroform-d	7.642	84	440786	18.228	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.920%
26) 1,2-Dichloroethane-d4	8.301	65	265344	22.294	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.160%
32) Benzene-d6	8.270	84	909360	17.577	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	70.320%
36) 1,2-Dichloropropane-d6	9.270	67	290222	19.000	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.000%
41) Toluene-d8	10.319	98	794092	17.003	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.000%
43) trans-1,3-Dichloroprop...	10.575	79	122359	19.507	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.040%
47) 2-Hexanone-d5	10.922	63	119712	76.797	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	153.600%#
56) 1,1,2,2-Tetrachloroeth...	12.684	84	274916	29.431	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	117.720%
66) 1,2-Dichlorobenzene-d4	13.848	152	251482	19.289	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.160%
Target Compounds					Qvalue	
13) Acetone	4.143	43	19462	10.729	ug/L #	54

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012825\
Data File : VW031624.D
Acq On : 28 Jan 2025 17:29
Operator : SY/MD
Sample : Q1189-01
Misc : 6.94g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44Q3

Quant Time: Jan 29 07:34:39 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 28 00:17:29 2025
Response via : Initial Calibration

