

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013023\
 Data File : VW025250.D
 Acq On : 30 Jan 2023 15:06
 Operator : SY/MD
 Sample : 01315-10
 Misc : 4.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 31 01:40:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM013023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 31 01:26:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	549557	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	492767	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	206107	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	87366	14.237	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.960%
7) Chloroethane-d5	2.879	69	53273	13.506	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.040%
11) 1,1-Dichloroethene-d2	4.007	63	194173	13.478	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.920%
21) 2-Butanone-d5	7.067	46	77916	46.511	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.020%
24) Chloroform-d	7.647	84	301339	20.668	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.680%
26) 1,2-Dichloroethane-d4	8.305	65	166573	21.330	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.320%
32) Benzene-d6	8.275	84	607240	20.781	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.120%
36) 1,2-Dichloropropane-d6	9.274	67	178930	21.156	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.640%
41) Toluene-d8	10.323	98	563359	20.891	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.560%
43) trans-1,3-Dichloroprop...	10.579	79	77933	20.926	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.720%
47) 2-Hexanone-d5	10.920	63	65312	48.385	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.760%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	144136	22.124	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.480%
66) 1,2-Dichlorobenzene-d4	13.847	152	186528	25.327	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.320%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013023\
Data File : VW025250.D
Acq On : 30 Jan 2023 15:06
Operator : SY/MD
Sample : 01315-10
Misc : 4.37g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jan 31 01:40:56 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM013023SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 31 01:26:27 2023
Response via : Initial Calibration

