

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031324\
 Data File : VW028166.D
 Acq On : 13 Mar 2024 14:25
 Operator : SY/MD
 Sample : P1742-05
 Misc : 4.92g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0726

Quant Time: Mar 14 01:30:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Mar 14 01:29:29 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	271570	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	249302	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	115290	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	56776	17.514	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.040%
7) Chloroethane-d5	2.899	69	31650	12.603	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.400%
11) 1,1-Dichloroethene-d2	4.015	65	27869	21.046	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.200%
21) 2-Butanone-d5	7.088	46	23795	51.455	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.920%
24) Chloroform-d	7.648	84	116254	20.211	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.840%
26) 1,2-Dichloroethane-d4	8.307	65	61877	23.115	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.440%
32) Benzene-d6	8.270	84	238047	20.454	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	81.800%
36) 1,2-Dichloropropane-d6	9.270	67	60979	20.280	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.120%
41) Toluene-d8	10.319	98	225114	20.525	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.120%
43) trans-1,3-Dichloroprop...	10.575	79	28082	21.312	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.240%
47) 2-Hexanone-d5	10.922	63	23376	55.193	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.380%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	57773	24.344	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.360%
66) 1,2-Dichlorobenzene-d4	13.849	152	72861	21.250	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.000%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	8312	2.225	ug/L	97
46) Tetrachloroethene	10.861	164	6046	1.828	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031324\
Data File : VW028166.D
Acq On : 13 Mar 2024 14:25
Operator : SY/MD
Sample : P1742-05
Misc : 4.92g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E0726

Quant Time: Mar 14 01:30:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Mar 14 01:29:29 2024
Response via : Initial Calibration

