

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101024\
 Data File : VW030531.D
 Acq On : 11 Oct 2024 00:43
 Operator : SY/MD
 Sample : P4360-05
 Misc : 5.33g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4FC8

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 10/15/2024
 Supervised By :Semsettin Yesilyurt 10/15/2024

Quant Time: Oct 11 03:27:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 11 02:35:02 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	269543	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	235382	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	86418	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	106796	25.207	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.840%
7) Chloroethane-d5	2.899	69	86829	27.074	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.280%
11) 1,1-Dichloroethene-d2	4.015	65	43926	24.927	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	99.720%
21) 2-Butanone-d5	7.081	46	24329m	31.908	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.820%
24) Chloroform-d	7.648	84	180213	23.379	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.520%
26) 1,2-Dichloroethane-d4	8.306	65	95301m	23.776	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.120%
32) Benzene-d6	8.276	84	339588	24.857	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.440%
36) 1,2-Dichloropropane-d6	9.270	67	100755	25.127	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.520%
41) Toluene-d8	10.324	98	300972	24.133	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.520%
43) trans-1,3-Dichloroprop...	10.580	79	34157	20.343	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.360%
47) 2-Hexanone-d5	10.922	63	16953	32.825	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	63691	21.628	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.520%
66) 1,2-Dichlorobenzene-d4	13.848	152	74628	25.522	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.080%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101024\
Data File : VW030531.D
Acq On : 11 Oct 2024 00:43
Operator : SY/MD
Sample : P4360-05
Misc : 5.33g/10mL/MSVOA_W/SOIL/A
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4FC8

Quant Time: Oct 11 03:27:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 11 02:35:02 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 10/15/2024
Supervised By :Semsettin Yesilyurt 10/15/2024

