

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122124\
 Data File : VW031478.D
 Acq On : 21 Dec 2024 22:31
 Operator : SY/MD
 Sample : P5322-02
 Misc : 5.49g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YE5X6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/23/2024
 Supervised By :Mahesh Dadoda 12/24/2024

Quant Time: Dec 23 00:22:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Dec 23 00:16:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.849	114	31953	25.000	ug/L	0.01
28) Chlorobenzene-d5	11.629	117	27816	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	10600	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	8256	17.172	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.680%
7) Chloroethane-d5	2.905	69	6762	19.014	ug/L	0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.040%
11) 1,1-Dichloroethene-d2	4.033	65	4058m	17.794	ug/L	0.02
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.160%
21) 2-Butanone-d5	7.112	46	2697m	29.788	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.580%
24) Chloroform-d	7.648	84	15616	17.837	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.360%
26) 1,2-Dichloroethane-d4	8.313	65	9028	20.533	ug/L	0.01
Spiked Amount	25.000	Range	70 - 130	Recovery	=	82.120%
32) Benzene-d6	8.276	84	32532	18.247	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.000%
36) 1,2-Dichloropropane-d6	9.276	67	10092	19.422	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.680%
41) Toluene-d8	10.325	98	27587	16.633	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	66.520%
43) trans-1,3-Dichloroprop...	10.587	79	2448	10.218	ug/L	0.01
Spiked Amount	25.000	Range	30 - 135	Recovery	=	40.880%
47) 2-Hexanone-d5	10.928	63	1352	19.348	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	38.700%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	6939	21.269	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.080%
66) 1,2-Dichlorobenzene-d4	13.855	152	7560	19.211	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.840%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122124\
Data File : VW031478.D
Acq On : 21 Dec 2024 22:31
Operator : SY/MD
Sample : P5322-02
Misc : 5.49g/10mL/MSVOA_W/SOIL/A
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YE5X6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 12/23/2024
Supervised By :Mahesh Dadoda 12/24/2024

Quant Time: Dec 23 00:22:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Dec 23 00:16:39 2024
Response via : Initial Calibration

