

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101422\
 Data File : VW024921.D
 Acq On : 14 Oct 2022 11:03
 Operator : SY/VA
 Sample : N5070-17
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/15/2022
 Supervised By :Mahesh Dadoda 10/16/2022

Quant Time: Oct 15 00:16:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 15 00:14:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	451665	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	409129	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	199835	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	111788	20.979	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.920%
7) Chloroethane-d5	2.885	69	63928	20.491	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.960%
11) 1,1-Dichloroethene-d2	4.013	63	181052m	15.627	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.520%
21) 2-Butanone-d5	7.080	46	82822	49.054	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.100%
24) Chloroform-d	7.647	84	286720	22.507	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.040%
26) 1,2-Dichloroethane-d4	8.305	65	154142	23.119	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.480%
32) Benzene-d6	8.275	84	607020	23.660	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.640%
36) 1,2-Dichloropropane-d6	9.274	67	186643	23.719	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.880%
41) Toluene-d8	10.323	98	541591	23.520	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.080%
43) trans-1,3-Dichloroprop...	10.573	79	68622	22.994	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.960%
47) 2-Hexanone-d5	10.921	63	63073	47.809	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.620%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	141802	23.107	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.440%
66) 1,2-Dichlorobenzene-d4	13.847	152	164651	22.546	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.200%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101422\
Data File : VW024921.D
Acq On : 14 Oct 2022 11:03
Operator : SY/VA
Sample : N5070-17
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK002

Quant Time: Oct 15 00:16:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 15 00:14:44 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 10/15/2022
Supervised By :Mahesh Dadoda 10/16/2022

