

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
 Data File : VW022453.D
 Acq On : 08 Apr 2022 10:49
 Operator : SY/VA
 Sample : N2290-01RE
 Misc : 2.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFC8RE

Quant Time: Apr 08 23:32:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 23:31:17 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Semsettin Yesilyurt 04/09/2022
 Supervised By : Mahesh Dadoda 04/11/2022

04/09/2022
 Supervised By : Mahesh
 Dadoda

04/11/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	305292	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	193595	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	42862	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	140753	20.855	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.440%
7) Chloroethane-d5	2.885	69	95512	22.581	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.320%
11) 1,1-Dichloroethene-d2	4.019	63	132371m	15.122	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.480%
21) 2-Butanone-d5	7.080	46	59306	50.332	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.660%
24) Chloroform-d	7.653	84	210430	22.052	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.200%
26) 1,2-Dichloroethane-d4	8.305	65	120050	22.019	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.080%
32) Benzene-d6	8.275	84	381882	32.287	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	129.160%
36) 1,2-Dichloropropane-d6	9.275	67	116601	34.065	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	136.280%#
41) Toluene-d8	10.323	98	298436	25.762	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.040%
43) trans-1,3-Dichloroprop...	10.579	79	39170	24.248	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.000%
47) 2-Hexanone-d5	10.921	63	42522	66.771	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.540%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	57450	19.740	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	29234	19.256	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.040%
Target Compounds						
13) Acetone	4.123	43	3445m	4.294	ug/L	
25) Chloroform	7.677	83	6535	0.706	ug/L	100
65) 1,4-Dichlorobenzene	13.573	146	3231	1.121	ug/L	92
67) 1,2-Dichlorobenzene	13.865	146	2331	0.902	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
Data File : VW022453.D
Acq On : 08 Apr 2022 10:49
Operator : SY/VA
Sample : N2290-01RE
Misc : 2.76g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFC8RE

Quant Time: Apr 08 23:32:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 08 23:31:17 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 04/09/2022
Supervised By : Mahesh Dadoda 04/11/2022

04/09/2022
Supervised By : Mahesh
Dadoda

04/11/2022

