

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090222\
 Data File : VW024540.D
 Acq On : 02 Sep 2022 17:57
 Operator : SY/VA
 Sample : N4483-11
 Misc : 4.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW359

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 09/05/2022
 Supervised By : Mahesh Dadoda 09/06/2022

Quant Time: Sep 03 00:05:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 02 23:58:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	196811	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	167100	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	54669	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	70918	18.054	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.200%
7) Chloroethane-d5	2.873	69	56873	19.446	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.800%
11) 1,1-Dichloroethene-d2	4.001	63	41799	9.037	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	36.160%#
21) 2-Butanone-d5	7.086	46	34364	55.476	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.960%
24) Chloroform-d	7.647	84	122922	23.455	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.840%
26) 1,2-Dichloroethane-d4	8.305	65	77373m	27.338	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	109.360%
32) Benzene-d6	8.274	84	173918	19.952	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.800%
36) 1,2-Dichloropropane-d6	9.274	67	66137	25.931	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.720%
41) Toluene-d8	10.323	98	126010	15.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	60.720%
43) trans-1,3-Dichloroprop...	10.579	79	19102	17.168	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.680%
47) 2-Hexanone-d5	10.926	63	18649	42.686	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.380%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	66749	28.787	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	115.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	41950	23.457	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.840%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090222\
Data File : VW024540.D
Acq On : 02 Sep 2022 17:57
Operator : SY/VA
Sample : N4483-11
Misc : 4.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EW359

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 09/05/2022
Supervised By : Mahesh Dadoda 09/06/2022

Quant Time: Sep 03 00:05:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090222SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 02 23:58:31 2022
Response via : Initial Calibration

