

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020623\
 Data File : VW025291.D
 Acq On : 06 Feb 2023 12:35
 Operator : SY/MD
 Sample : 01394-04RE
 Misc : 3.98g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C1152RE

Quant Time: Feb 07 00:20:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Feb 07 00:17:55 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	409378	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	272891	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	69975	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	63120	15.933	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.720%
7) Chloroethane-d5	2.897	69	74012	21.041	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.160%
11) 1,1-Dichloroethene-d2	4.019	63	164310	14.958	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.840%
21) 2-Butanone-d5	7.073	46	62625	60.896	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.800%
24) Chloroform-d	7.647	84	272505	25.397	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.600%
26) 1,2-Dichloroethane-d4	8.305	65	139993	26.785	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.120%
32) Benzene-d6	8.274	84	480207	29.034	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	116.120%
36) 1,2-Dichloropropane-d6	9.274	67	159039	32.864	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	131.440%#
41) Toluene-d8	10.323	98	394822	26.705	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	106.840%
43) trans-1,3-Dichloroprop...	10.579	79	56664	31.336	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	125.360%
47) 2-Hexanone-d5	10.920	63	48219	88.869	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	177.740%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	114311	34.735	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	138.960%#
66) 1,2-Dichlorobenzene-d4	13.847	152	57782	23.800	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.200%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020623\
Data File : VW025291.D
Acq On : 06 Feb 2023 12:35
Operator : SY/MD
Sample : 01394-04RE
Misc : 3.98g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C1152RE

Quant Time: Feb 07 00:20:01 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Feb 07 00:17:55 2023
Response via : Initial Calibration

