

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111021\
 Data File : VW023361.D
 Acq On : 11 Nov 2021 03:21
 Operator : SY/MD
 Sample : M4558-20
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB882

Quant Time: Nov 11 03:57:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 11 03:34:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	131009	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	128287	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	59024	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	24426	2.976	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	59.600%
7) Chloroethane-d5	1.568	69	24535	3.668	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	73.400%
11) 1,1-Dichloroethene-d2	2.111	63	40539	2.639	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	52.800%#
20) 2-Butanone-d5	3.883	46	95794	67.749	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	135.500%#
24) Chloroform-d	4.352	84	73422	4.198	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.000%
26) 1,2-Dichloroethane-d4	5.037	65	34816	4.427	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.600%
32) Benzene-d6	5.053	84	131430	3.993	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.800%
36) 1,2-Dichloropropane-d6	6.072	67	43797	4.520	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.400%
41) Toluene-d8	7.317	98	110052	3.568	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.400%
43) trans-1,3-Dichloroprop...	7.629	79	13158	3.581	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.600%
46) 2-Hexanone-d5	8.088	63	67621	50.023	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.040%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	31220	4.480	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.600%
66) 1,2-Dichlorobenzene-d4	11.625	152	45747	4.655	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.000%
Target Compounds						Qvalue
5) Vinyl chloride	1.311	62	11009	1.015	ug/L	99
12) 1,1-Dichloroethene	2.121	96	7140	0.914	ug/L #	22
13) Acetone	2.175	43	3083	3.568	ug/L	98
18) trans-1,2-Dichloroethene	2.764	96	54217	5.645	ug/L	98
19) 1,1-Dichloroethane	3.195	63	12235	0.755	ug/L	97
22) cis-1,2-Dichloroethene	3.912	96	4153760	449.414	ug/L #	94
25) Chloroform	4.381	83	14019	0.811	ug/L	98
29) 1,1,1-Trichloroethane	4.613	97	54825	3.519	ug/L	99
31) Carbon tetrachloride	4.834	117	8897	0.636	ug/L	98
33) Benzene	5.111	78	9156	0.255	ug/L	100
34) Trichloroethene	5.924	95	11601274	1216.670	ug/L	95
42) Toluene	7.404	91	4134	0.108	ug/L	88
45) 1,1,2-Trichloroethane	7.850	97	567	0.094	ug/L #	81
47) Tetrachloroethene	7.976	164	113329	13.714	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111021\
Data File : VV023361.D
Acq On : 11 Nov 2021 03:21
Operator : SY/MD
Sample : M4558-20
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GB882

Quant Time: Nov 11 03:57:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 11 03:34:54 2021
Response via : Initial Calibration

