

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111521\
 Data File : VW023518.D
 Acq On : 16 Nov 2021 05:29
 Operator : SY/MD
 Sample : M4694-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H4683

Quant Time: Nov 16 07:53:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 16 02:06:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	134031	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	128727	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	58589	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	39171	4.665	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.400%
7) Chloroethane-d5	1.571	69	31474	4.599	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.000%
11) 1,1-Dichloroethene-d2	2.111	63	53585	3.409	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.200%
20) 2-Butanone-d5	3.889	46	80294	55.506	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	111.020%
24) Chloroform-d	4.352	84	75453	4.217	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.400%
26) 1,2-Dichloroethane-d4	5.034	65	36762	4.569	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.400%
32) Benzene-d6	5.053	84	148417	4.494	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.800%
36) 1,2-Dichloropropane-d6	6.072	67	44273	4.554	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.000%
41) Toluene-d8	7.317	98	130819	4.227	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.600%
43) trans-1,3-Dichloroprop...	7.625	79	15754	4.273	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.400%
46) 2-Hexanone-d5	8.088	63	52625	38.796	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	77.600%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	29723	4.251	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.000%
66) 1,2-Dichlorobenzene-d4	11.625	152	48900	5.012	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.200%
Target Compounds						Qvalue
5) Vinyl chloride	1.314	62	96822	8.725	ug/L	100
12) 1,1-Dichloroethene	2.124	96	1950	0.244	ug/L #	1
13) Acetone	2.192	43	2074	2.346	ug/L	96
17) Methyl tert-butyl Ether	2.770	73	101970	5.796	ug/L	97
18) trans-1,2-Dichloroethene	2.764	96	71246	7.251	ug/L	98
19) 1,1-Dichloroethane	3.195	63	11823	0.713	ug/L	96
22) cis-1,2-Dichloroethene	3.912	96	794854	84.060	ug/L #	90
33) Benzene	5.101	78	10001	0.278	ug/L	100
34) Trichloroethene	5.915	95	253549	26.500	ug/L	97
47) Tetrachloroethene	7.979	164	5037	0.607	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111521\
Data File : VV023518.D
Acq On : 16 Nov 2021 05:29
Operator : SY/MD
Sample : M4694-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H4683

Quant Time: Nov 16 07:53:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 16 02:06:43 2021
Response via : Initial Calibration

