

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121521\
 Data File : VW023984.D
 Acq On : 15 Dec 2021 16:27
 Operator : SY/MD
 Sample : M4971-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3D5

Quant Time: Dec 16 04:50:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 16 04:44:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	98215	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	105310	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	51953	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	16255	3.079	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	61.600%
7) Chloroethane-d5	1.568	69	17115	3.885	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	77.800%
11) 1,1-Dichloroethene-d2	2.108	63	23095	2.241	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	44.800%#
20) 2-Butanone-d5	3.902	46	66209	64.184	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	128.360%
24) Chloroform-d	4.352	84	50439	4.217	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.400%
26) 1,2-Dichloroethane-d4	5.037	65	26507	4.760	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.200%
32) Benzene-d6	5.050	84	77311	3.707	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	74.200%
36) 1,2-Dichloropropane-d6	6.072	67	27249	4.330	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.600%
41) Toluene-d8	7.317	98	57227	3.047	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	61.000%#
43) trans-1,3-Dichloroprop...	7.625	79	9113	3.491	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	69.800%
46) 2-Hexanone-d5	8.088	63	51068	43.697	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	87.400%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	22916	4.390	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	29990	4.322	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.400%
Target Compounds					Qvalue	
13) Acetone	2.185	43	10615	12.862	ug/L	74
14) Carbon disulfide	2.298	76	2402	0.126	ug/L #	93

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

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