

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111621\
 Data File : VW023533.D
 Acq On : 16 Nov 2021 14:46
 Operator : SY/MD
 Sample : M4616-11DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG1Y4DL

Quant Time: Nov 17 00:52:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 17 00:48:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	117166	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	115893	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	52346	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	33499	4.564	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	91.200%	
7) Chloroethane-d5	1.568	69	29126	4.869	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	97.400%	
11) 1,1-Dichloroethene-d2	2.111	63	48375	3.521	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	70.400%	
20) 2-Butanone-d5	3.896	46	68682	54.313	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	108.620%	
24) Chloroform-d	4.352	84	72766	4.652	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.000%	
26) 1,2-Dichloroethane-d4	5.037	65	35192	5.003	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.000%	
32) Benzene-d6	5.053	84	138584	4.660	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.200%	
36) 1,2-Dichloropropane-d6	6.072	67	41833	4.779	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.600%	
41) Toluene-d8	7.320	98	121077	4.345	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.000%	
43) trans-1,3-Dichloroprop...	7.628	79	14938	4.501	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	90.000%	
46) 2-Hexanone-d5	8.091	63	45588	37.330	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	74.660%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25983	4.128	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	82.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	45911	5.267	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	105.400%	
Target Compounds						Qvalue
9) Trichlorofluoromethane	1.754	101	50208	3.444	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	982	0.134	ug/L #	58
16) Methylene chloride	2.513	84	7134	0.700	ug/L	93
22) cis-1,2-Dichloroethene	3.921	96	19477	2.356	ug/L #	90
34) Trichloroethene	5.915	95	70176	8.147	ug/L	96

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

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