

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111622\
 Data File : VW029047.D
 Acq On : 17 Nov 2022 03:51
 Operator : SY/MD
 Sample : N5592-04DL 100X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AA9DL

Quant Time: Nov 17 05:37:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 17 04:20:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	259971	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	237625	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	111306	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	70718	4.462	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.200%	
7) Chloroethane-d5	1.568	69	58921	4.229	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	84.600%	
11) 1,1-Dichloroethene-d2	2.108	63	99512	3.445	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	69.000%	
20) 2-Butanone-d5	3.899	46	83333	31.410	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	62.820%	
24) Chloroform-d	4.343	84	151737	4.663	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.200%	
26) 1,2-Dichloroethane-d4	5.031	65	71241	4.866	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.400%	
32) Benzene-d6	5.047	84	323848	4.566	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.400%	
36) 1,2-Dichloropropane-d6	6.066	67	92365	4.664	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.200%	
41) Toluene-d8	7.310	98	301599	4.724	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.400%	
43) trans-1,3-Dichloroprop...	7.622	79	29942	4.635	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	92.800%	
46) 2-Hexanone-d5	8.092	63	125425	45.489	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	90.980%	
56) 1,1,2,2-Tetrachloroeth...	10.210	84	66388	4.835	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	96.600%	
66) 1,2-Dichlorobenzene-d4	11.619	152	108905	5.469	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.400%	
Target Compounds						
12) 1,1-Dichloroethene	2.118	96	14395	0.915	ug/L #	1
16) Methylene chloride	2.507	84	28237	1.388	ug/L	94
34) Trichloroethene	5.912	95	66604	3.583	ug/L	95
47) Tetrachloroethene	7.969	164	141811	9.527	ug/L	99

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

