

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091323\
 Data File : VU055296.D
 Acq On : 13 Sep 2023 19:57
 Operator : MD/SY
 Sample : 04306-12 20X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH4K7

Quant Time: Sep 14 05:08:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 14 05:00:29 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	185382	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	195031	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	93224	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	23849	2.745	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	54.800%	
7) Chloroethane-d5	1.907	69	45653	4.539	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.800%	
11) 1,1-Dichloroethene-d2	2.563	65	14366	2.902	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	58.000%#	
20) 2-Butanone-d5	4.631	46	176922	70.170	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	140.340%#	
24) Chloroform-d	5.062	84	107235	4.651	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.000%	
26) 1,2-Dichloroethane-d4	5.701	65	60179	5.217	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.400%	
32) Benzene-d6	5.727	84	189425	3.935	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.600%	
36) 1,2-Dichloropropane-d6	6.688	67	70330	4.593	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	91.800%	
41) Toluene-d8	7.897	98	153598	3.464	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	69.200%#	
43) trans-1,3-Dichloroprop...	8.180	79	15946	3.782	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	75.600%	
46) 2-Hexanone-d5	8.634	63	95646	55.871	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	111.740%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	58040	5.390	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	107.800%	
66) 1,2-Dichlorobenzene-d4	12.193	152	63096	4.637	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.800%	
Target Compounds						Qvalue
16) Methylene chloride	3.039	84	5676	0.433	ug/L	86
17) Methyl tert-butyl Ether	3.364	73	22310	0.993	ug/L	99
22) cis-1,2-Dichloroethene	4.666	96	2920	0.274	ug/L	94
34) Trichloroethene	6.541	95	83070	7.201	ug/L	96
47) Tetrachloroethene	8.560	164	1085	0.136	ug/L	87

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091323\
Data File : VU055296.D
Acq On : 13 Sep 2023 19:57
Operator : MD/SY
Sample : 04306-12 20X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4K7

Quant Time: Sep 14 05:08:35 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Sep 14 05:00:29 2023
Response via : Initial Calibration

