

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111721\
 Data File : VU045845.D
 Acq On : 17 Nov 2021 17:16
 Operator : SY/MD
 Sample : M4686-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG214

Quant Time: Nov 18 02:22:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 18 02:11:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	91436	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	97048	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	43616	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	41064	5.668	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 113.400%		
7) Chloroethane-d5	1.916	69	30345	5.754	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 115.000%		
11) 1,1-Dichloroethene-d2	2.571	65	16790	5.526	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 110.600%		
20) 2-Butanone-d5	4.642	46	102209	52.647	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	= 105.300%		
24) Chloroform-d	5.067	84	54223	4.493	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 89.800%		
26) 1,2-Dichloroethane-d4	5.706	65	35350	4.992	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 99.800%		
32) Benzene-d6	5.732	84	128616	4.813	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 96.200%		
36) 1,2-Dichloropropane-d6	6.694	67	41568	4.935	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 98.800%		
41) Toluene-d8	7.902	98	112093	4.636	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 92.800%		
43) trans-1,3-Dichloroprop...	8.182	79	15499	4.533	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 90.600%		
46) 2-Hexanone-d5	8.636	63	69785	45.344	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 90.680%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	33681	4.733	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 94.600%		
66) 1,2-Dichlorobenzene-d4	12.195	152	40869	5.457	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 109.200%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.388	85	1370	0.184	ug/L	99
17) Methyl tert-butyl Ether	3.372	73	10600	0.719	ug/L	98
22) cis-1,2-Dichloroethene	4.674	96	5019	0.763	ug/L	99
25) Chloroform	5.092	83	10720	0.869	ug/L	99
34) Trichloroethene	6.546	95	90381	12.950	ug/L	98
47) Tetrachloroethene	8.555	164	70791	14.489	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111721\
Data File : VU045845.D
Acq On : 17 Nov 2021 17:16
Operator : SY/MD
Sample : M4686-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG214

Quant Time: Nov 18 02:22:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 18 02:11:55 2021
Response via : Initial Calibration

