

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012021\
 Data File : VU042114.D
 Acq On : 20 Jan 2021 18:36
 Operator : SY/MD
 Sample : M1164-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFX5

Quant Time: Jan 21 04:25:31 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Jan 21 04:09:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	117952	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	109717	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.819	152	53836	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	36775	4.83	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.60%
7) Chloroethane-d5	1.915	69	29155	4.76	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.20%
11) 1,1-Dichloroethene-d2	2.571	63	62740	3.74	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.80%
20) 2-Butanone-d5	4.645	46	150718	54.29	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	108.58%
24) Chloroform-d	5.073	84	77861	4.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.00%
26) 1,2-Dichloroethane-d4	5.710	65	48608	5.11	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.20%
32) Benzene-d6	5.735	84	146849	5.12	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.40%
36) 1,2-Dichloropropane-d6	6.700	67	48066	5.20	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.00%
41) Toluene-d8	7.906	98	134956	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.60%
43) trans-1,3-Dichloroprop...	8.185	79	23477	5.01	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	100.20%
46) 2-Hexanone-d5	8.645	63	111227	54.54	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	109.08%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	41225	5.20	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.00%
64) 1,2-Dichlorobenzene-d4	12.201	152	52945	5.47	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.40%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.385	85	3483	0.31	ug/L	96
13) Acetone	2.661	43	4411	2.39	ug/L	73
17) Methyl tert-butyl Ether	3.372	73	34236	1.48	ug/L	96
22) cis-1,2-Dichloroethene	4.674	96	10129	1.12	ug/L	98
25) Chloroform	5.095	83	2095	0.13	ug/L	97
27) 1,2-Dichloroethane	5.800	62	1540	0.13	ug/L #	92
33) Benzene	5.787	78	1622	0.05	ug/L	100
34) Trichloroethene	6.549	95	608199	69.85	ug/L	99
42) Toluene	7.980	91	4428	0.13	ug/L	88
47) Tetrachloroethene	8.558	164	9507	1.31	ug/L	92
53) m,p-Xylene	9.700	106	1971	0.13	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012021\
Data File : VU042114.D
Acq On : 20 Jan 2021 18:36
Operator : SY/MD
Sample : M1164-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFXT5

Quant Time: Jan 21 04:25:31 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jan 21 04:09:50 2021
Response via : Initial Calibration

