

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011321\
 Data File : VU041998.D
 Acq On : 13 Jan 2021 22:40
 Operator : SY/MD
 Sample : M1065-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFXM9

Quant Time: Jan 15 02:47:04 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR011321WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Jan 15 02:46:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.260	114	119372	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	99936	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.809	152	43436	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	44711	4.96	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	99.20%
7) Chloroethane-d5	1.919	69	43634	5.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.40%
11) 1,1-Dichloroethene-d2	2.578	63	67103	3.70	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	74.00%
20) 2-Butanone-d5	4.655	46	157394	52.07	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.14%
24) Chloroform-d	5.080	84	91583	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.40%
26) 1,2-Dichloroethane-d4	5.716	65	53736	5.35	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.00%
32) Benzene-d6	5.742	84	189173	5.85	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	117.00%
36) 1,2-Dichloropropane-d6	6.700	67	57138	5.39	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	107.80%
41) Toluene-d8	7.906	98	130300	4.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.20%
43) trans-1,3-Dichloroprop...	8.186	79	20335	4.78	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	95.60%
46) 2-Hexanone-d5	8.642	63	111466	51.06	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	102.12%
57) 1,1,2,2-Tetrachloroeth...	10.755	84	42724	5.30	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	106.00%
64) 1,2-Dichlorobenzene-d4	12.189	152	44049	5.39	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.80%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	6791	0.62	ug/L	94
9) Trichlorofluoromethane	2.147	101	925293	51.92	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.591	101	14993	1.57	ug/L	92
12) 1,1-Dichloroethene	2.588	96	2113	0.23	ug/L #	1
13) Acetone	2.655	43	3750	1.98	ug/L	99
18) trans-1,2-Dichloroethene	3.372	96	1217	0.13	ug/L	88
19) 1,1-Dichloroethane	3.880	63	7687	0.41	ug/L	88
22) cis-1,2-Dichloroethene	4.684	96	339190	34.18	ug/L	94
25) Chloroform	5.105	83	2898	0.16	ug/L	96
31) Carbon tetrachloride	5.536	117	1896	0.15	ug/L	95
34) Trichloroethene	6.552	95	1217854	131.73	ug/L	97
47) Tetrachloroethene	8.555	164	3522	0.59	ug/L	87

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

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011321\  
Data File : VU041998.D  
Acq On    : 13 Jan 2021  22:40  
Operator  : SY/MD  
Sample    : M1065-03  
Misc      : 25.0mL/MSVOA_U/WATER  
ALS Vial  : 28    Sample Multiplier: 1
```