

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091923\
 Data File : VU055401.D
 Acq On : 19 Sep 2023 19:36
 Operator : MD/SY
 Sample : 04398-02DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH4P2DL

Quant Time: Sep 20 06:08:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 20 06:06:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	238432	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	243594	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	118033	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	116785	4.846	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	97.000%	
7) Chloroethane-d5	1.911	69	102748	4.838	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	96.800%	
11) 1,1-Dichloroethene-d2	2.563	65	49652	5.006	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	100.200%	
20) 2-Butanone-d5	4.628	46	234123	53.788	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	107.580%	
24) Chloroform-d	5.058	84	223990	5.139	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.800%	
26) 1,2-Dichloroethane-d4	5.698	65	112380	5.360	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.200%	
32) Benzene-d6	5.724	84	451108	5.294	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	105.800%	
36) 1,2-Dichloropropane-d6	6.685	67	137867	5.416	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	108.400%	
41) Toluene-d8	7.894	98	392139	5.049	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	101.000%	
43) trans-1,3-Dichloroprop...	8.180	79	44615	4.994	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	99.800%	
46) 2-Hexanone-d5	8.631	63	128728	47.371	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.740%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	97396	5.105	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	102.000%	
66) 1,2-Dichlorobenzene-d4	12.193	152	133417	5.600	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	112.000%	
Target Compounds						Qvalue
5) Vinyl chloride	1.602	62	13638	0.619	ug/L	98
12) 1,1-Dichloroethene	2.573	96	13906	0.834	ug/L #	1
16) Methylene chloride	3.042	84	18094	0.906	ug/L	92
17) Methyl tert-butyl Ether	3.357	73	5111	0.141	ug/L #	79
19) 1,1-Dichloroethane	3.865	63	5782	0.186	ug/L	95
22) cis-1,2-Dichloroethene	4.663	96	221805	11.386	ug/L	99
34) Trichloroethene	6.541	95	188292	9.494	ug/L	98
47) Tetrachloroethene	8.550	164	3047	0.214	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091923\
Data File : VU055401.D
Acq On : 19 Sep 2023 19:36
Operator : MD/SY
Sample : 04398-02DL 10X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4P2DL

Quant Time: Sep 20 06:08:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 20 06:06:30 2023
Response via : Initial Calibration

