

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090623\
 Data File : VU055150.D
 Acq On : 06 Sep 2023 19:11
 Operator : MD/SY
 Sample : 04230-21
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH4B8

Quant Time: Sep 06 20:42:46 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 06 05:03:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	177622	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	181895	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.814	152	94873	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	31378	3.769	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.400%
7) Chloroethane-d5	1.907	69	39839	4.134	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	82.600%
11) 1,1-Dichloroethene-d2	2.560	65	20133	4.244	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.800%
20) 2-Butanone-d5	4.624	46	136292	56.417	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	112.840%
24) Chloroform-d	5.062	84	104551	4.733	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.600%
26) 1,2-Dichloroethane-d4	5.701	65	55931	5.061	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.200%
32) Benzene-d6	5.724	84	202017	4.499	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.000%
36) 1,2-Dichloropropane-d6	6.689	67	67480	4.725	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.600%
41) Toluene-d8	7.898	98	173975	4.206	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.200%
43) trans-1,3-Dichloroprop...	8.180	79	16000	4.068	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.400%
46) 2-Hexanone-d5	8.634	63	77691	48.660	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.320%
56) 1,1,2,2-Tetrachloroeth...	10.756	84	54401	5.417	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.400%
66) 1,2-Dichlorobenzene-d4	12.193	152	65904	4.759	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.200%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.573	96	7562	0.921	ug/L #	1
17) Methyl tert-butyl Ether	3.361	73	2492	0.116	ug/L	97
19) 1,1-Dichloroethane	3.869	63	3962	0.220	ug/L #	83
22) cis-1,2-Dichloroethene	4.663	96	65990	6.471	ug/L	97
25) Chloroform	5.084	83	8388	0.447	ug/L	90
33) Benzene	5.772	78	5813	0.150	ug/L	100
34) Trichloroethene	6.544	95	4066	0.378	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090623\
Data File : VU055150.D
Acq On : 06 Sep 2023 19:11
Operator : MD/SY
Sample : 04230-21
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4B8

Quant Time: Sep 06 20:42:46 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 06 05:03:37 2023
Response via : Initial Calibration

