

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122123\
 Data File : VU057148.D
 Acq On : 21 Dec 2023 20:50
 Operator : MD/SY
 Sample : 05894-10
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH3L6

Quant Time: Dec 21 23:33:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 21 23:30:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	150955	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	149250	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	66140	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	73315	5.081	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 101.600%		
7) Chloroethane-d5	1.914	69	60790	5.118	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 102.400%		
11) 1,1-Dichloroethene-d2	2.563	65	32415	5.185	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 103.800%		
20) 2-Butanone-d5	4.624	46	130798	57.738	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	= 115.480%		
24) Chloroform-d	5.055	84	140778	5.052	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 101.000%		
26) 1,2-Dichloroethane-d4	5.695	65	71740	5.402	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 108.000%		
32) Benzene-d6	5.721	84	258472	5.049	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 101.000%		
36) 1,2-Dichloropropane-d6	6.685	67	76902	5.279	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 105.600%		
41) Toluene-d8	7.894	98	222626	4.763	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 95.200%		
43) trans-1,3-Dichloroprop...	8.177	79	30685	5.060	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 101.200%		
46) 2-Hexanone-d5	8.631	63	112116	54.303	ug/L	-0.02
Spiked Amount	50.000	Range 45 - 130	Recovery	= 108.600%		
56) 1,1,2,2-Tetrachloroeth...	10.749	84	54793	5.286	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 105.800%		
66) 1,2-Dichlorobenzene-d4	12.187	152	76901	5.403	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 108.000%		
Target Compounds						
						Qvalue
12) 1,1-Dichloroethene	2.573	96	4340	0.385	ug/L	# 1
19) 1,1-Dichloroethane	3.862	63	164103	7.514	ug/L	98
22) cis-1,2-Dichloroethene	4.660	96	116703	9.629	ug/L	97
29) 1,1,1-Trichloroethane	5.309	97	184171	7.765	ug/L	100
34) Trichloroethene	6.537	95	289550	20.927	ug/L	98
47) Tetrachloroethene	8.553	164	5641	0.569	ug/L	92
51) Chlorobenzene	9.441	112	31278	0.958	ug/L	97
65) 1,4-Dichlorobenzene	11.830	146	3953	0.170	ug/L	86
67) 1,2-Dichlorobenzene	12.206	146	3766	0.183	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122123\
Data File : VU057148.D
Acq On : 21 Dec 2023 20:50
Operator : MD/SY
Sample : 05894-10
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH3L6

Quant Time: Dec 21 23:33:59 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 21 23:30:13 2023
Response via : Initial Calibration

