

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122223\
 Data File : VU057194.D
 Acq On : 22 Dec 2023 16:57
 Operator : MD/SY
 Sample : 05894-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH3K2

Quant Time: Dec 22 22:49:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 22 22:46:58 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	162742	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	163134	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	73057	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	68645	4.413	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.200%
7) Chloroethane-d5	1.914	69	63453	4.956	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.200%
11) 1,1-Dichloroethene-d2	2.563	65	31287	4.642	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	92.800%
20) 2-Butanone-d5	4.627	46	146936	60.164	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.320%
24) Chloroform-d	5.055	84	148970	4.959	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.200%
26) 1,2-Dichloroethane-d4	5.695	65	74223	5.185	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.600%
32) Benzene-d6	5.721	84	270440	4.833	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.600%
36) 1,2-Dichloropropane-d6	6.685	67	82932	5.208	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.200%
41) Toluene-d8	7.894	98	226136	4.427	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.600%
43) trans-1,3-Dichloroprop...	8.174	79	29331	4.425	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.600%
46) 2-Hexanone-d5	8.627	63	119238	52.837	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	105.680%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	62299	5.498	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	110.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	82730	5.262	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.200%
Target Compounds						
5) Vinyl chloride	1.602	62	9723	0.683	ug/L #	72
8) Chloroethane	1.933	64	32860	3.638	ug/L	97
12) 1,1-Dichloroethene	2.573	96	2925	0.240	ug/L #	1
19) 1,1-Dichloroethane	3.859	63	228597	9.709	ug/L	99
22) cis-1,2-Dichloroethene	4.656	96	86987	6.657	ug/L	98
29) 1,1,1-Trichloroethane	5.309	97	388130	14.971	ug/L	99
34) Trichloroethene	6.534	95	147971	9.784	ug/L	98
47) Tetrachloroethene	8.547	164	5744	0.530	ug/L	89
51) Chlorobenzene	9.441	112	10185	0.286	ug/L	92
65) 1,4-Dichlorobenzene	11.833	146	7597	0.296	ug/L	97
67) 1,2-Dichlorobenzene	12.206	146	15994	0.702	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122223\
Data File : VU057194.D
Acq On : 22 Dec 2023 16:57
Operator : MD/SY
Sample : 05894-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH3K2

Quant Time: Dec 22 22:49:35 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 22 22:46:58 2023
Response via : Initial Calibration

