

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
 Data File : VU057273.D
 Acq On : 27 Dec 2023 08:35
 Operator : MD/SY
 Sample : 05998-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F7A74

Quant Time: Dec 28 00:55:37 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Dec 27 01:05:12 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene		6.245	114	153904	5.000	ug/L	0.00
28) Chlorobenzene-d5		9.412	117	160853	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.807	152	71485	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.599	65	86589	5.886	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	117.800%	
7) Chloroethane-d5		1.911	69	64862	5.357	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	107.200%	
11) 1,1-Dichloroethene-d2		2.563	65	33863	5.313	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	106.200%	
20) 2-Butanone-d5		4.621	46	151633	65.653	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	131.300%#	
24) Chloroform-d		5.055	84	145395	5.118	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.400%	
26) 1,2-Dichloroethane-d4		5.695	65	73571	5.434	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	108.600%	
32) Benzene-d6		5.721	84	275269	4.989	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.800%	
36) 1,2-Dichloropropane-d6		6.685	67	85172	5.425	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	108.400%	
41) Toluene-d8		7.894	98	217417	4.316	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.400%	
43) trans-1,3-Dichloroprop...		8.177	79	30603	4.683	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.600%	
46) 2-Hexanone-d5		8.627	63	119951	53.907	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.820%	
56) 1,1,2,2-Tetrachloroeth...		10.749	84	64038	5.732	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	114.600%	
66) 1,2-Dichlorobenzene-d4		12.187	152	75497	4.908	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	98.200%	
Target Compounds							
5) Vinyl chloride		1.602	62	10019	0.745	ug/L	89
17) Methyl tert-butyl Ether		3.357	73	4902	0.201	ug/L #	95
22) cis-1,2-Dichloroethene		4.656	96	41412	3.351	ug/L	93
34) Trichloroethene		6.537	95	13099	0.878	ug/L	93
47) Tetrachloroethene		8.547	164	67910	6.355	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122623\
Data File : VU057273.D
Acq On : 27 Dec 2023 08:35
Operator : MD/SY
Sample : 05998-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F7A74

Quant Time: Dec 28 00:55:37 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Dec 27 01:05:12 2023
Response via : Initial Calibration

