

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122222\
 Data File : VU052501.D
 Acq On : 22 Dec 2022 19:01
 Operator : JC/MD
 Sample : N6188-09DL 50X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COL46DL

Quant Time: Dec 23 00:33:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Dec 22 00:28:27 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	191817	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	187147	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	81887	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	76758	3.950	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	79.000%	
7) Chloroethane-d5	1.916	69	74921	4.470	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	89.400%	
11) 1,1-Dichloroethene-d2	2.568	65	35004	4.186	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	83.800%	
20) 2-Butanone-d5	4.658	46	317075	52.616	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.240%	
24) Chloroform-d	5.060	84	153109	4.670	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	93.400%	
26) 1,2-Dichloroethane-d4	5.700	65	94065	4.946	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.000%	
32) Benzene-d6	5.726	84	314387	4.900	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	98.000%	
36) 1,2-Dichloropropane-d6	6.687	67	109294	4.948	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	99.000%	
41) Toluene-d8	7.896	98	245390	4.556	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	91.200%	
43) trans-1,3-Dichloroprop...	8.176	79	38294	5.063	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	101.200%	
46) 2-Hexanone-d5	8.636	63	233853	56.515	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	113.040%	
56) 1,1,2,2-Tetrachloroeth...	10.751	84	97436	5.196	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	104.000%	
66) 1,2-Dichlorobenzene-d4	12.188	152	92701	5.560	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	111.200%	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.604	62	4205	0.188	ug/L	# 67
16) Methylene chloride	3.044	84	7165	0.353	ug/L	95
22) cis-1,2-Dichloroethene	4.665	96	17349	1.068	ug/L	96
34) Trichloroethene	6.539	95	13339	0.846	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122222\
Data File : VU052501.D
Acq On : 22 Dec 2022 19:01
Operator : JC/MD
Sample : N6188-09DL 50X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0L46DL

Quant Time: Dec 23 00:33:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Dec 22 00:28:27 2022
Response via : Initial Calibration

