

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020623\
 Data File : VU052980.D
 Acq On : 06 Feb 2023 15:05
 Operator : JC/MD
 Sample : 01444-05 20X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COM09

Quant Time: Feb 07 01:06:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sun Feb 05 21:58:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	159358	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	161349	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	67105	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	57868	4.133	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.600%	
7) Chloroethane-d5	1.913	69	54113	4.744	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	94.800%	
11) 1,1-Dichloroethene-d2	2.565	65	24840	4.029	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	80.600%	
20) 2-Butanone-d5	4.639	46	114355	30.549	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	61.100%	
24) Chloroform-d	5.060	84	110119	4.217	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.400%	
26) 1,2-Dichloroethane-d4	5.697	65	54721	4.080	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.600%	
32) Benzene-d6	5.723	84	214090	4.094	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	81.800%	
36) 1,2-Dichloropropane-d6	6.687	67	66706	3.828	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	76.600%	
41) Toluene-d8	7.893	98	172324	3.737	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	74.800%	
43) trans-1,3-Dichloroprop...	8.176	79	21672	3.344	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	66.800%	
46) 2-Hexanone-d5	8.633	63	79310	29.460	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	58.920%	
56) 1,1,2,2-Tetrachloroeth...	10.751	84	51343	3.848	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	77.000%	
66) 1,2-Dichlorobenzene-d4	12.189	152	62389	5.107	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	102.200%	
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.581	96	2447	0.177	ug/L #	1
18) trans-1,2-Dichloroethene	3.356	96	2594	0.184	ug/L #	71
22) cis-1,2-Dichloroethene	4.662	96	32922	2.176	ug/L	88
34) Trichloroethene	6.539	95	104568	6.922	ug/L	91
47) Tetrachloroethene	8.552	164	14112	1.268	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020623\
Data File : VU052980.D
Acq On : 06 Feb 2023 15:05
Operator : JC/MD
Sample : 01444-05 20X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
COM09

Quant Time: Feb 07 01:06:45 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR011023WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sun Feb 05 21:58:05 2023
Response via : Initial Calibration

