

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042523\
 Data File : VU053891.D
 Acq On : 25 Apr 2023 18:03
 Operator : JC/MD
 Sample : 02433-18
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHE53

Quant Time: Apr 26 05:14:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR042423WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Apr 26 05:09:52 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	133329	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	124231	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.806	152	59590	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	32567	4.010	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	80.200%
7) Chloroethane-d5	1.916	69	30167	4.426	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.600%
11) 1,1-Dichloroethene-d2	2.565	65	14188	4.245	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	85.000%
20) 2-Butanone-d5	4.636	46	75179	50.543	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.080%
24) Chloroform-d	5.057	84	70248	4.590	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.800%
26) 1,2-Dichloroethane-d4	5.697	65	33548	4.744	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.800%
32) Benzene-d6	5.723	84	138880	4.745	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.000%
36) 1,2-Dichloropropane-d6	6.687	67	42028	4.747	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.000%
41) Toluene-d8	7.896	98	122624	4.490	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.800%
43) trans-1,3-Dichloroprop...	8.176	79	15020	4.314	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.200%
46) 2-Hexanone-d5	8.629	63	62687	50.871	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.740%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	33410	4.670	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.400%
66) 1,2-Dichlorobenzene-d4	12.189	152	44771	4.684	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.600%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.578	96	142311	16.970	ug/L #	83
16) Methylene chloride	3.041	84	5713	0.499	ug/L	96
19) 1,1-Dichloroethane	3.864	63	233790	15.244	ug/L	97
22) cis-1,2-Dichloroethene	4.665	96	23449	2.453	ug/L	94
25) Chloroform	5.086	83	19416	1.166	ug/L	94
27) 1,2-Dichloroethane	5.793	62	1371	0.144	ug/L #	81
29) 1,1,1-Trichloroethane	5.314	97	44174	3.163	ug/L	96
34) Trichloroethene	6.536	95	316034	33.119	ug/L	99
45) 1,1,2-Trichloroethane	8.395	97	772	0.119	ug/L	92
47) Tetrachloroethene	8.549	164	43846	5.797	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042523\
Data File : VU053891.D
Acq On : 25 Apr 2023 18:03
Operator : JC/MD
Sample : 02433-18
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHE53

Quant Time: Apr 26 05:14:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR042423WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Apr 26 05:09:52 2023
Response via : Initial Calibration

