

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122222\
 Data File : VU052512.D
 Acq On : 22 Dec 2022 23:39
 Operator : JC/MD
 Sample : N6170-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBQB3

Quant Time: Dec 23 06:42:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 23 06:08:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	168574	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	165197	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	73192	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	69421	4.065	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.200%
7) Chloroethane-d5	1.916	69	64119	4.353	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.000%
11) 1,1-Dichloroethene-d2	2.568	65	31033	4.223	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	84.400%
20) 2-Butanone-d5	4.632	46	314667	59.415	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	118.840%
24) Chloroform-d	5.060	84	130903	4.543	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%
26) 1,2-Dichloroethane-d4	5.700	65	82600	4.942	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.800%
32) Benzene-d6	5.726	84	269558	4.759	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.200%
36) 1,2-Dichloropropane-d6	6.687	67	95348	4.890	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.800%
41) Toluene-d8	7.896	98	211810	4.455	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.000%
43) trans-1,3-Dichloroprop...	8.176	79	32800	4.913	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	98.200%
46) 2-Hexanone-d5	8.629	63	228686	62.610	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	125.220%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	85954	5.193	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.800%
66) 1,2-Dichlorobenzene-d4	12.188	152	76587	5.140	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.800%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.578	96	2207	0.175	ug/L #	1
13) Acetone	2.658	43	31225	7.998	ug/L	99
16) Methylene chloride	3.047	84	6193	0.347	ug/L	95
18) trans-1,2-Dichloroethene	3.353	96	52996	4.073	ug/L	98
21) 2-Butanone	4.732	43	10184	1.771	ug/L #	65
22) cis-1,2-Dichloroethene	4.665	96	221536	15.514	ug/L	96
33) Benzene	5.774	78	12011	0.202	ug/L	100
34) Trichloroethene	6.539	95	1270406	91.328	ug/L	99
42) Toluene	7.967	91	13602	0.238	ug/L	98
47) Tetrachloroethene	8.552	164	1015415	104.576	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122222\
Data File : VU052512.D
Acq On : 22 Dec 2022 23:39
Operator : JC/MD
Sample : N6170-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBQB3

Quant Time: Dec 23 06:42:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122022WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 23 06:08:56 2022
Response via : Initial Calibration

