

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U030822\
 Data File : U047390.D
 Acq On : 08 Mar 2022 14:40
 Operator : SY/MD
 Sample : N1810-20MS
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBDA6MS

Quant Time: Mar 09 03:03:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 09 02:01:55 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	193496	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	184880	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	101181	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	42913	3.125	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	62.400%
7) Chloroethane-d5	1.919	69	44202	3.858	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	77.200%
11) 1,1-Dichloroethene-d2	2.575	65	18912	3.261	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.200%
20) 2-Butanone-d5	4.639	46	201663	44.728	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.460%
24) Chloroform-d	5.067	84	116614	4.596	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.000%
26) 1,2-Dichloroethane-d4	5.707	65	64932	4.560	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.200%
32) Benzene-d6	5.729	84	212901	4.089	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	81.800%
36) 1,2-Dichloropropane-d6	6.694	67	71434	4.405	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.000%
41) Toluene-d8	7.899	98	190430	3.873	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.400%
43) trans-1,3-Dichloroprop...	8.179	79	30724	4.311	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	86.200%
46) 2-Hexanone-d5	8.636	63	204020	50.302	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	100.600%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	75852	4.591	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.800%
66) 1,2-Dichlorobenzene-d4	12.192	152	87884	4.432	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.600%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	64663	5.300	ug/L	100
3) Chloromethane	1.523	50	63874	4.735	ug/L	98
5) Vinyl chloride	1.607	62	63754	4.969	ug/L	99
6) Bromomethane	1.864	94	33613	4.837	ug/L	98
8) Chloroethane	1.941	64	37897	5.107	ug/L	98
9) Trichlorofluoromethane	2.144	101	83957	5.264	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.588	101	50873	5.465	ug/L	91
12) 1,1-Dichloroethene	2.588	96	49287	5.197	ug/L #	70
13) Acetone	2.662	43	71008	39.017	ug/L	97
14) Carbon disulfide	2.800	76	152533	4.990	ug/L	100
15) Methyl Acetate	2.964	43	19690	4.722	ug/L	94
16) Methylene chloride	3.054	84	54573	4.943	ug/L	90
17) Methyl tert-butyl Ether	3.369	73	128977	5.079	ug/L	99
18) trans-1,2-Dichloroethene	3.359	96	53066	5.152	ug/L	93
19) 1,1-Dichloroethane	3.877	63	89571	5.223	ug/L	99
21) 2-Butanone	4.723	43	135318	39.114	ug/L	93
22) cis-1,2-Dichloroethene	4.671	96	58199	5.190	ug/L	96
23) Bromochloromethane	4.980	128	28618	5.111	ug/L #	84
25) Chloroform	5.092	83	96056	5.120	ug/L	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
 Data File : VU047390.D
 Acq On : 08 Mar 2022 14:40
 Operator : SY/MD
 Sample : N1810-20MS
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBDA6MS

Quant Time: Mar 09 03:03:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 09 02:01:55 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.797	62	62705	4.962	ug/L	99
29) 1,1,1-Trichloroethane	5.321	97	83894	5.404	ug/L	98
30) Cyclohexane	5.391	56	81216	5.346	ug/L	97
31) Carbon tetrachloride	5.530	117	72925	5.440	ug/L	99
33) Benzene	5.777	78	216262	5.183	ug/L	100
34) Trichloroethene	6.546	95	58039	5.292	ug/L	93
35) Methylcyclohexane	6.768	83	90363	5.374	ug/L	93
37) 1,2-Dichloropropane	6.793	63	53167	5.138	ug/L	100
38) Bromodichloromethane	7.108	83	70028	5.157	ug/L #	99
39) cis-1,3-Dichloropropene	7.610	75	85233	5.188	ug/L	100
40) 4-Methyl-2-pentanone	7.793	43	377855	48.412	ug/L	98
42) Toluene	7.970	91	241752	5.346	ug/L	99
44) trans-1,3-Dichloropropene	8.211	75	73449	5.045	ug/L	99
45) 1,1,2-Trichloroethane	8.401	97	44748	5.001	ug/L	99
47) Tetrachloroethene	8.555	164	47728	5.109	ug/L	93
48) 2-Hexanone	8.687	43	284149	48.810	ug/L	100
49) Dibromochloromethane	8.809	129	52654	5.000	ug/L	97
50) 1,2-Dibromoethane	8.925	107	44828	4.905	ug/L #	92
51) Chlorobenzene	9.446	112	159694	5.244	ug/L	96
52) Ethylbenzene	9.571	91	262244	5.421	ug/L	98
53) m,p-Xylene	9.694	106	105291	5.477	ug/L	99
54) o-Xylene	10.102	106	99021	5.341	ug/L	99
55) Styrene	10.115	104	165121	5.253	ug/L	94
57) 1,1,2,2-Tetrachloroethane	10.784	83	59152	4.776	ug/L	94
59) Bromoform	10.292	173	32369	4.959	ug/L #	97
60) Isopropylbenzene	10.485	105	254816	5.613	ug/L	98
61) 1,2,3-Trichloropropane	10.825	75	42206	5.024	ug/L	100
62) 1,3,5-Trimethylbenzene	11.089	105	168295	5.555	ug/L	97
63) 1,2,4-Trimethylbenzene	11.468	105	222127	5.629	ug/L	97
64) 1,3-Dichlorobenzene	11.745	146	128747	5.301	ug/L	97
65) 1,4-Dichlorobenzene	11.835	146	130622	5.250	ug/L	99
67) 1,2-Dichlorobenzene	12.211	146	125470	5.224	ug/L	98
68) 1,2-Dibromo-3-chloropr...	12.996	75	9366	4.880	ug/L #	76
69) 1,3,5-Trichlorobenzene	13.217	180	105552	5.212	ug/L	97
70) 1,2,4-trichlorobenzene	13.841	180	94485	5.134	ug/L	98
71) Naphthalene	14.086	128	181303	4.942	ug/L	100
72) 1,2,3-Trichlorobenzene	14.330	180	87334	5.098	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030822\
Data File : VU047390.D
Acq On : 08 Mar 2022 14:40
Operator : SY/MD
Sample : N1810-20MS
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GBDA6MS

Quant Time: Mar 09 03:03:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR030422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Mar 09 02:01:55 2022
Response via : Initial Calibration

