

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111224\
 Data File : VV038016.D
 Acq On : 12 Nov 2024 12:49
 Operator : SY/MD
 Sample : VSTD00511
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD005211

Quant Time: Nov 13 00:00:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 12 23:59:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	291667	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	290781	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	156349	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	126623	4.988	ug/L	0.00
7) Chloroethane-d5	1.529	69	103184	4.986	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.053	65	54185	4.871	ug/L	0.00
20) 2-Butanone-d5	3.812	46	312096	56.358	ug/L	0.00
24) Chloroform-d	4.240	84	243322	5.085	ug/L	0.00
26) 1,2-Dichloroethane-d4	4.937	65	119989	5.279	ug/L	0.00
32) Benzene-d6	4.950	84	480275	5.346	ug/L	0.00
36) 1,2-Dichloropropane-d6	5.982	67	138959	4.782	ug/L	0.00
41) Toluene-d8	7.233	98	444767	5.413	ug/L	0.00
43) trans-1,3-Dichloroprop...	7.548	79	59447	5.484	ug/L	0.00
46) 2-Hexanone-d5	8.018	63	283432	57.605	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	10.146	84	125195	5.377	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	11.551	152	167338	5.147	ug/L	0.00
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.105	85	157660	4.958	ug/L	100
3) Chloromethane	1.211	50	145258	4.924	ug/L	100
5) Vinyl chloride	1.278	62	147715	4.988	ug/L	100
6) Bromomethane	1.484	94	92237	4.892	ug/L	100
8) Chloroethane	1.545	64	89270	4.975	ug/L	100
9) Trichlorofluoromethane	1.709	101	204645	5.000	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	119482	5.056	ug/L	100
12) 1,1-Dichloroethene	2.063	96	108786	4.906	ug/L	100
13) Acetone	2.150	43	193995	46.649	ug/L	100
14) Carbon disulfide	2.233	76	364177	5.010	ug/L	100
15) Methyl Acetate	2.388	43	45830	5.380	ug/L	100
16) Methylene chloride	2.439	84	128752	4.903	ug/L	100
17) Methyl tert-butyl Ether	2.696	73	275859	5.106	ug/L	100
18) trans-1,2-Dichloroethene	2.687	96	120862	5.037	ug/L	100
19) 1,1-Dichloroethane	3.105	63	217929	5.056	ug/L	100
21) 2-Butanone	3.892	43	279688	54.261	ug/L	100
22) cis-1,2-Dichloroethene	3.806	96	125821	4.990	ug/L	100
23) Bromochloromethane	4.140	128	60078	5.188	ug/L	100
25) Chloroform	4.269	83	229846	5.050	ug/L	100
27) 1,2-Dichloroethane	5.037	62	130300	5.091	ug/L	100
29) 1,1,1-Trichloroethane	4.500	97	196782	5.013	ug/L	100
30) Cyclohexane	4.571	56	176874	5.089	ug/L	100
31) Carbon tetrachloride	4.722	117	175883	5.145	ug/L	100
33) Benzene	5.002	78	480342	5.194	ug/L	100
34) Trichloroethene	5.825	95	128759	5.093	ug/L	100
35) Methylcyclohexane	6.040	83	193125	5.059	ug/L	100
37) 1,2-Dichloropropane	6.085	63	116673	5.100	ug/L	100
38) Bromodichloromethane	6.426	83	155202	5.106	ug/L	100
39) cis-1,3-Dichloropropene	6.947	75	178458	5.232	ug/L	100
40) 4-Methyl-2-pentanone	7.150	43	692529	55.672	ug/L	100
42) Toluene	7.307	91	514883	5.329	ug/L	100
44) trans-1,3-Dichloropropene	7.577	75	151111	5.310	ug/L	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111224\
 Data File : VV038016.D
 Acq On : 12 Nov 2024 12:49
 Operator : SY/MD
 Sample : VSTD00511
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD005211

Quant Time: Nov 13 00:00:55 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 12 23:59:24 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1,2-Trichloroethane	7.764	97	95013	5.177	ug/L	100
47) Tetrachloroethene	7.899	164	101262	5.105	ug/L	100
48) 2-Hexanone	8.069	43	499500	58.459	ug/L	100
49) Dibromochloromethane	8.169	129	101534	5.132	ug/L	100
50) 1,2-Dibromoethane	8.278	107	91873	5.273	ug/L	100
51) Chlorobenzene	8.805	112	336422	5.111	ug/L	100
52) Ethylbenzene	8.940	91	548111	5.223	ug/L	100
53) m,p-Xylene	9.066	106	212250	5.365	ug/L	100
54) o-Xylene	9.471	106	202478	5.288	ug/L	100
55) Styrene	9.490	104	360204	5.400	ug/L	100
57) 1,1,2,2-Tetrachloroethane	10.172	83	116713	5.328	ug/L	100
59) Bromoform	9.657	173	49741	4.839	ug/L	100
60) Isopropylbenzene	9.860	105	544081	5.217	ug/L	100
61) 1,2,3-Trichloropropane	10.201	75	77849	5.097	ug/L	100
62) 1,3,5-Trimethylbenzene	10.468	105	427801	5.121	ug/L	100
63) 1,2,4-Trimethylbenzene	10.844	105	440122	5.259	ug/L	100
64) 1,3-Dichlorobenzene	11.111	146	275395	5.119	ug/L	100
65) 1,4-Dichlorobenzene	11.201	146	276754	5.000	ug/L	100
67) 1,2-Dichlorobenzene	11.571	146	257859	5.126	ug/L	100
68) 1,2-Dibromo-3-chloropr...	12.362	75	17816	5.145	ug/L	100
69) 1,3,5-Trichlorobenzene	12.574	180	192614	4.868	ug/L	100
70) 1,2,4-trichlorobenzene	13.191	180	174420	4.964	ug/L	100
71) Naphthalene	13.432	128	311066	4.864	ug/L	100
72) 1,2,3-Trichlorobenzene	13.673	180	167417	5.049	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV111224\
Data File : VV038016.D
Acq On : 12 Nov 2024 12:49
Operator : SY/MD
Sample : VSTD00511
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD005211

Quant Time: Nov 13 00:00:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 12 23:59:24 2024
Response via : Initial Calibration

