

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120424\
 Data File : VW031122.D
 Acq On : 04 Dec 2024 09:51
 Operator : SY/MD
 Sample : VSTD02540
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD025440

Quant Time: Dec 05 01:11:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 05 01:09:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	459421	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	402427	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	194379	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	158668	25.000	ug/L	0.00
7) Chloroethane-d5	2.899	69	126469	25.000	ug/L	0.00
11) 1,1-Dichloroethene-d2	4.027	65	71720	25.000	ug/L	0.00
21) 2-Butanone-d5	7.075	46	55845	50.000	ug/L	0.00
24) Chloroform-d	7.648	84	318403	25.000	ug/L	0.00
26) 1,2-Dichloroethane-d4	8.307	65	154871	25.000	ug/L	0.00
32) Benzene-d6	8.276	84	601744	25.000	ug/L	0.00
36) 1,2-Dichloropropane-d6	9.270	67	174884	25.000	ug/L	0.00
41) Toluene-d8	10.319	98	545215	25.000	ug/L	0.00
43) trans-1,3-Dichloroprop...	10.575	79	73092	25.000	ug/L	0.00
47) 2-Hexanone-d5	10.922	63	43365	50.000	ug/L	0.00
56) 1,1,2,2-Tetrachloroeth...	12.690	84	120872	25.000	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	13.849	152	166419	25.000	ug/L	0.00
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.009	85	150579	25.000	ug/L	95
3) Chloromethane	2.229	50	171924	25.000	ug/L	98
5) Vinyl chloride	2.375	62	203482	25.000	ug/L	99
6) Bromomethane	2.790	94	127717	25.000	ug/L	95
8) Chloroethane	2.936	64	120271	25.000	ug/L	98
9) Trichlorofluoromethane	3.277	101	219631	25.000	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	4.076	101	157578	25.000	ug/L	98
12) 1,1-Dichloroethene	4.045	96	159690	25.000	ug/L	90
13) Acetone	4.119	43	103654	50.000	ug/L	93
14) Carbon disulfide	4.393	76	534278	25.000	ug/L	99
15) Methyl Acetate	4.673	43	56074	25.000	ug/L	98
16) Methylene chloride	4.923	84	159970	25.000	ug/L	96
17) trans-1,2-Dichloroethene	5.435	96	166672	25.000	ug/L	99
18) Methyl tert-butyl Ether	5.429	73	239560	25.000	ug/L	98
19) 1,1-Dichloroethane	6.216	63	306431	25.000	ug/L	99
20) cis-1,2-Dichloroethene	7.173	96	176970	25.000	ug/L	96
22) 2-Butanone	7.167	43	102552	50.000	ug/L	97
23) Bromochloromethane	7.514	128	75013	25.000	ug/L	93
25) Chloroform	7.679	83	317596	25.000	ug/L	98
27) 1,2-Dichloroethane	8.398	62	195897	25.000	ug/L	99
29) Cyclohexane	7.959	56	271838	25.000	ug/L	99
30) 1,1,1-Trichloroethane	7.868	97	270377	25.000	ug/L	96
31) Carbon tetrachloride	8.075	117	244563	25.000	ug/L	98
33) Benzene	8.325	78	684870	25.000	ug/L	100
34) Trichloroethene	9.087	95	184481	25.000	ug/L	94
35) Methylcyclohexane	9.331	83	320202	25.000	ug/L	98
37) 1,2-Dichloropropane	9.368	63	168586	25.000	ug/L	99
38) Bromodichloromethane	9.642	83	220881	25.000	ug/L	94
39) cis-1,3-Dichloropropene	10.069	75	257616	25.000	ug/L	98
40) 4-Methyl-2-pentanone	10.209	43	154973	50.000	ug/L	97
42) Toluene	10.386	91	739742	25.000	ug/L	98
44) trans-1,3-Dichloropropene	10.605	75	211915	25.000	ug/L	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120424\
 Data File : VW031122.D
 Acq On : 04 Dec 2024 09:51
 Operator : SY/MD
 Sample : VSTD02540
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD025440

Quant Time: Dec 05 01:11:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 05 01:09:41 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 1,1,2-Trichloroethane	10.788	97	116109	25.000	ug/L	98
46) Tetrachloroethene	10.861	164	140087	25.000	ug/L	95
48) 2-Hexanone	10.965	43	140487	50.000	ug/L	94
49) Dibromochloromethane	11.123	129	130826	25.000	ug/L	100
50) 1,2-Dibromoethane	11.233	107	105150	25.000	ug/L	88
51) Chlorobenzene	11.654	112	451575	25.000	ug/L	94
52) Ethylbenzene	11.727	91	845037	25.000	ug/L	99
53) m,p-Xylene	11.837	106	312805	25.000	ug/L	99
54) o-Xylene	12.160	106	293480	25.000	ug/L	94
55) Styrene	12.178	104	494486	25.000	ug/L	94
57) 1,1,2,2-Tetrachloroethane	12.709	83	125074	25.000	ug/L	94
59) Bromoform	12.343	173	68935	25.000	ug/L	95
60) Isopropylbenzene	12.459	105	816335	25.000	ug/L	99
61) 1,2,3-Trichloropropane	12.763	75	89050	25.000	ug/L	97
62) 1,3,5-Trimethylbenzene	12.940	105	646128	25.000	ug/L	98
63) 1,2,4-Trimethylbenzene	13.245	105	653511	25.000	ug/L	100
64) 1,3-Dichlorobenzene	13.495	146	345948	25.000	ug/L	100
65) 1,4-Dichlorobenzene	13.574	146	345126	25.000	ug/L	97
67) 1,2-Dichlorobenzene	13.867	146	305089	25.000	ug/L	95
68) 1,2-Dibromo-3-chloropr...	14.477	75	19160	25.000	ug/L	89
69) 1,3,5-Trichlorobenzene	14.623	180	235351	25.000	ug/L	100
70) 1,2,4-trichlorobenzene	15.123	180	184105	25.000	ug/L	98
71) Naphthalene	15.360	128	304725	25.000	ug/L	99
72) 1,2,3-Trichlorobenzene	15.549	180	154515	25.000	ug/L	99

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

Quant Time: Dec 05 01:11:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 05 01:09:41 2024
Response via : Initial Calibration

