

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025147.D
 Acq On : 22 Dec 2022 09:08
 Operator : SY/MD
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD025512

Quant Time: Dec 23 00:39:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 13 22:02:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	440758	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	381612	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	189055	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	123064	24.221	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.880%
7) Chloroethane-d5	2.885	69	87480	26.665	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.640%
11) 1,1-Dichloroethene-d2	4.019	63	289312	25.991	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	103.960%
21) 2-Butanone-d5	7.080	46	56203	44.061	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.120%
24) Chloroform-d	7.647	84	289119	25.412	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.640%
26) 1,2-Dichloroethane-d4	8.305	65	143029	24.790	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	99.160%
32) Benzene-d6	8.275	84	585488	26.162	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.640%
36) 1,2-Dichloropropane-d6	9.274	67	167329	25.696	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.800%
41) Toluene-d8	10.323	98	531889	26.213	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.840%
43) trans-1,3-Dichloroprop...	10.579	79	68813	25.016	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	100.080%
47) 2-Hexanone-d5	10.921	63	46251	48.410	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.820%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	114988	23.913	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.640%
66) 1,2-Dichlorobenzene-d4	13.847	152	160529	25.051	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.200%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.001	85	62857	23.531	ug/L	97
3) Chloromethane	2.209	50	109415	23.263	ug/L	99
5) Vinyl chloride	2.361	62	154859	26.319	ug/L	98
6) Bromomethane	2.776	94	78108	25.619	ug/L	97
8) Chloroethane	2.922	64	75621	27.787	ug/L	98
9) Trichlorofluoromethane	3.257	101	132073	29.952	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	4.062	101	150969	25.919	ug/L	99
12) 1,1-Dichloroethene	4.038	96	145543	26.209	ug/L	99
13) Acetone	4.129	43	65885	50.248	ug/L	100
14) Carbon disulfide	4.379	76	447740	25.256	ug/L	99
15) Methyl Acetate	4.672	43	50153	23.434	ug/L	99
16) Methylene chloride	4.915	84	153658	22.305	ug/L	97
17) trans-1,2-Dichloroethene	5.428	96	157227	26.708	ug/L	98
18) Methyl tert-butyl Ether	5.421	73	220539	25.248	ug/L	100
19) 1,1-Dichloroethane	6.214	63	280277	26.349	ug/L	98
20) cis-1,2-Dichloroethene	7.165	96	163511	26.268	ug/L	96
22) 2-Butanone	7.171	43	78186	47.397	ug/L	98
23) Bromochloromethane	7.519	128	68220	25.899	ug/L	97
25) Chloroform	7.671	83	286322	26.599	ug/L	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025147.D
 Acq On : 22 Dec 2022 09:08
 Operator : SY/MD
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD025512

Quant Time: Dec 23 00:39:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 13 22:02:49 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	8.397	62	169517	25.013	ug/L	100
29) Cyclohexane	7.958	56	263786	27.298	ug/L	99
30) 1,1,1-Trichloroethane	7.872	97	249827	27.733	ug/L	100
31) Carbon tetrachloride	8.067	117	223099	26.935	ug/L	99
33) Benzene	8.323	78	633024	26.778	ug/L	100
34) Trichloroethene	9.092	95	165040	26.652	ug/L	97
35) Methylcyclohexane	9.335	83	295418	26.896	ug/L	100
37) 1,2-Dichloropropane	9.366	63	153400	26.904	ug/L	99
38) Bromodichloromethane	9.640	83	175371	23.282	ug/L	98
39) cis-1,3-Dichloropropene	10.073	75	192658	22.114	ug/L	98
40) 4-Methyl-2-pentanone	10.207	43	121009	41.401	ug/L	99
42) Toluene	10.384	91	673225	27.181	ug/L	97
44) trans-1,3-Dichloropropene	10.603	75	202783	27.179	ug/L	95
45) 1,1,2-Trichloroethane	10.786	97	105584	25.949	ug/L	97
46) Tetrachloroethene	10.860	164	124026	27.514	ug/L	93
48) 2-Hexanone	10.963	43	110549	51.782	ug/L	99
49) Dibromochloromethane	11.128	129	127944	26.182	ug/L	92
50) 1,2-Dibromoethane	11.238	107	98125	25.902	ug/L	99
51) Chlorobenzene	11.658	112	416976	26.306	ug/L	99
52) Ethylbenzene	11.725	91	765339	27.266	ug/L	97
53) m,p-Xylene	11.835	106	292700	27.306	ug/L	91
54) o-Xylene	12.164	106	278082	27.220	ug/L	96
55) Styrene	12.176	104	473218	27.353	ug/L	99
57) 1,1,2,2-Tetrachloroethane	12.713	83	120163	25.252	ug/L	98
59) Bromoform	12.347	173	65747	25.324	ug/L	96
60) Isopropylbenzene	12.463	105	770544	26.590	ug/L	100
61) 1,2,3-Trichloropropane	12.768	75	87735	24.144	ug/L	99
62) 1,3,5-Trimethylbenzene	12.938	105	677576	27.297	ug/L	100
63) 1,2,4-Trimethylbenzene	13.249	105	652541	27.060	ug/L	99
64) 1,3-Dichlorobenzene	13.493	146	324288	27.334	ug/L	99
65) 1,4-Dichlorobenzene	13.579	146	317545	26.579	ug/L	98
67) 1,2-Dichlorobenzene	13.865	146	278982	26.965	ug/L	95
68) 1,2-Dibromo-3-chloropr...	14.481	75	19381	22.875	ug/L	96
69) 1,3,5-Trichlorobenzene	14.621	180	220660	26.195	ug/L	99
70) 1,2,4-trichlorobenzene	15.127	180	179058	26.492	ug/L	97
71) Naphthalene	15.359	128	341034	25.738	ug/L	99
72) 1,2,3-Trichlorobenzene	15.548	180	152412	25.731	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025147.D
 Acq On : 22 Dec 2022 09:08
 Operator : SY/MD
 Sample : VSTDCCC025
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD025512

Quant Time: Dec 23 00:39:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 13 22:02:49 2022
 Response via : Initial Calibration

