

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122820\
 Data File : VW017760.D
 Acq On : 28 Dec 2020 12:35
 Operator : SY/VA
 Sample : VSTD10006
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD100106

Quant Time: Dec 28 13:41:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SFAMWLM122820SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Dec 28 13:38:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	393245	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	366928	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.55	152	200920	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	503752	96.26	ug/L	0.00
7) Chloroethane-d5	2.89	69	456269	110.37	ug/L	0.00
11) 1,1-Dichloroethene-d2	4.03	63	952836	89.97	ug/L	0.00
21) 2-Butanone-d5	7.07	46	266990	207.11	ug/L	0.00
24) Chloroform-d	7.65	84	1019171	95.45	ug/L	0.00
26) 1,2-Dichloroethane-d4	8.31	65	567964	99.07	ug/L	0.00
32) Benzene-d6	8.27	84	1951365	94.93	ug/L	0.00
36) 1,2-Dichloropropane-d6	9.27	67	564301	95.76	ug/L	0.00
41) Toluene-d8	10.32	98	1912613	100.85	ug/L	0.00
43) trans-1,3-Dichloropropene-	10.58	79	296040	107.67	ug/L	0.00
47) 2-Hexanone-d5	10.93	63	199188	233.25	ug/L	0.00
56) 1,1,2,2-Tetrachloroethane-	12.69	84	523358	107.72	ug/L	0.00
66) 1,2-Dichlorobenzene-d4	13.85	152	688616	92.61	ug/L	0.00

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.01	85	406029	121.843	ug/L	93
3) Chloromethane	2.21	50	387231	116.039	ug/L	99
5) Vinyl chloride	2.37	62	604312	120.495	ug/L	99
6) Bromomethane	2.78	94	514410	146.484	ug/L	100
8) Chloroethane	2.92	64	400487	125.718	ug/L	100
9) Trichlorofluoromethane	3.26	101	485372	105.767	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	4.07	101	484330	92.657	ug/L	98
12) 1,1-Dichloroethene	4.04	96	465244	93.354	ug/L	95
13) Acetone	4.12	43	194204	190.745	ug/L	100
14) Carbon disulfide	4.39	76	1463509	102.947	ug/L	99
15) Methyl Acetate	4.67	43	227668	109.126	ug/L	99
16) Methylene chloride	4.92	84	495891	85.526	ug/L	99
17) trans-1,2-Dichloroethene	5.42	96	526595	100.718	ug/L	98
18) Methyl tert-butyl Ether	5.42	73	673986	109.035	ug/L	99
19) 1,1-Dichloroethane	6.21	63	932844	103.063	ug/L	97
20) cis-1,2-Dichloroethene	7.17	96	567456	101.708	ug/L	96
22) 2-Butanone	7.17	43	297614	193.775	ug/L	99
23) Bromochloromethane	7.51	128	266215	102.869	ug/L	98
25) Chloroform	7.68	83	976723	101.227	ug/L	99
27) 1,2-Dichloroethane	8.40	62	680560	108.786	ug/L	97
29) Cyclohexane	7.96	56	842882	106.602	ug/L	99
30) 1,1,1-Trichloroethane	7.87	97	830283	101.104	ug/L	98
31) Carbon tetrachloride	8.07	117	813406	102.268	ug/L	100
33) Benzene	8.32	78	2091599	101.469	ug/L	100
34) Trichloroethene	9.09	95	575882	101.358	ug/L	97
35) Methylcyclohexane	9.34	83	995193	107.432	ug/L	99
37) 1,2-Dichloropropane	9.37	63	507111	101.078	ug/L	99
38) Bromodichloromethane	9.65	83	760093	108.041	ug/L	98
39) cis-1,3-Dichloropropene	10.07	75	905230	113.142	ug/L	100
40) 4-Methyl-2-pentanone	10.21	43	666830	233.235	ug/L	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW122820\
 Data File : VW017760.D
 Acq On : 28 Dec 2020 12:35
 Operator : SY/VA
 Sample : VSTD10006
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD100106

Quant Time: Dec 28 13:41:55 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SFAMWLM122820SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Dec 28 13:38:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	10.39	91	2476705	110.633	ug/L	97
44) trans-1,3-Dichloropropene	10.60	75	819508	114.193	ug/L	99
45) 1,1,2-Trichloroethane	10.79	97	422972	106.268	ug/L	97
46) Tetrachloroethene	10.86	164	457963	98.012	ug/L	97
48) 2-Hexanone	10.97	43	469626	242.104	ug/L	96
49) Dibromochloromethane	11.13	129	552447	112.614	ug/L	92
50) 1,2-Dibromoethane	11.23	107	429458	110.357	ug/L	93
51) Chlorobenzene	11.66	112	1548831	105.198	ug/L	99
52) Ethylbenzene	11.73	91	2805231	111.055	ug/L	100
53) m,p-Xylene	11.84	106	1134463	117.760	ug/L	99
54) o-Xylene	12.16	106	1079293	118.304	ug/L	94
55) Styrene	12.18	104	1864885	119.674	ug/L	97
57) 1,1,2,2-Tetrachloroethane	12.71	83	515591	110.047	ug/L	96
59) Bromoform	12.35	173	337498	109.060	ug/L #	95
60) Isopropylbenzene	12.46	105	2910018	107.664	ug/L	98
61) 1,2,3-Trichloropropane	12.77	75	384386	101.552	ug/L	99
62) 1,3,5-Trimethylbenzene	12.94	105	2391150	108.467	ug/L	97
63) 1,2,4-Trimethylbenzene	13.25	105	2417779	110.842	ug/L	99
64) 1,3-Dichlorobenzene	13.50	146	1239944	97.866	ug/L	95
65) 1,4-Dichlorobenzene	13.58	146	1258411	97.934	ug/L	96
67) 1,2-Dichlorobenzene	13.87	146	1134499	98.435	ug/L	94
68) 1,2-Dibromo-3-chloropropan	14.48	75	93189	107.749	ug/L	85
69) 1,3,5-Trichlorobenzene	14.63	180	800745	88.271	ug/L	98
70) 1,2,4-trichlorobenzene	15.13	180	695925	90.653	ug/L	98
71) Naphthalene	15.36	128	1618270	119.802	ug/L	100
72) 1,2,3-Trichlorobenzene	15.55	180	627631	94.134	ug/L	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW122820\
Data File : VW017760.D
Acq On : 28 Dec 2020 12:35
Operator : SY/VA
Sample : VSTD10006
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD100106

Quant Time: Dec 28 13:41:55 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SFAMWLM122820SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Dec 28 13:38:32 2020
Response via : Initial Calibration

