

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\WV100720\
 Data File : VW016796.D
 Acq On : 06 Oct 2020 15:12
 Operator : SY/VA
 Sample : VSTD05005
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD05005

Quant Time: Oct 06 15:58:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 06 15:30:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	590433	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	547363	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	279953	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	269655	46.48	ug/L	0.00
7) Chloroethane-d5	2.89	69	222759	46.74	ug/L	0.00
10) 1,1-Dichloroethene-d2	4.03	63	585265	45.63	ug/L	0.00
20) 2-Butanone-d5	7.09	46	129845	84.96	ug/L	0.00
24) Chloroform-d	7.65	84	578197	46.25	ug/L	0.00
26) 1,2-Dichloroethane-d4	8.31	65	283577	44.63	ug/L	0.00
29) Benzene-d6	8.27	84	1126076	44.97	ug/L	0.00
33) 1,2-Dichloropropane-d6	9.27	67	308607	45.79	ug/L	0.00
37) Toluene-d8	10.33	98	1072739	43.81	ug/L	0.00
38) trans-1,3-Dichloropropene-	10.58	79	147648	44.35	ug/L	0.00
39) 2-Hexanone-d5	10.93	63	113094	94.46	ug/L	0.00
48) 1,1,2,2-Tetrachloroethane-	12.69	84	264066	46.45	ug/L	0.00
61) 1,2-Dichlorobenzene-d4	13.86	152	406480	44.89	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	2.01	85	360835	49.139 ug/L	94
3) Chloromethane	2.21	50	321383	57.901 ug/L	98
5) Vinyl chloride	2.37	62	413126	51.646 ug/L	99
6) Bromomethane	2.78	94	299770	49.996 ug/L	99
8) Chloroethane	2.93	64	251216	52.794 ug/L	100
9) Trichlorofluoromethane	3.26	101	326215	42.798 ug/L	100
11) 1,1,2-Trichloro-1,2,2-trif	4.07	101	397234	51.504 ug/L	99
12) 1,1-Dichloroethene	4.05	96	387508	51.124 ug/L	91
13) Acetone	4.14	43	95726	82.211 ug/L	100
14) Carbon disulfide	4.39	76	1120706	49.517 ug/L	100
15) Methyl Acetate	4.68	43	132777	49.315 ug/L	99
16) Methylene chloride	4.92	84	366445	40.341 ug/L	99
17) Methyl tert-butyl Ether	5.43	73	457252	46.219 ug/L	99
18) trans-1,2-Dichloroethene	5.43	96	404311	51.539 ug/L	96
19) 1,1-Dichloroethane	6.22	63	626359	50.827 ug/L	98
21) 2-Butanone	7.18	43	169291	84.912 ug/L	100
22) cis-1,2-Dichloroethene	7.17	96	418883	51.878 ug/L	96
23) Bromochloromethane	7.52	128	199239	51.051 ug/L	90
25) Chloroform	7.68	83	679532	50.727 ug/L	98
27) 1,2-Dichloroethane	8.40	62	412360	48.709 ug/L	100
30) Cyclohexane	7.96	56	573741	47.767 ug/L	99
31) 1,1,1-Trichloroethane	7.87	97	576847	45.643 ug/L	99
32) Carbon tetrachloride	8.07	117	581589	46.990 ug/L	99
34) Benzene	8.32	78	1459599	49.215 ug/L	100
35) Trichloroethene	9.09	95	417054	48.793 ug/L	100
36) Methylcyclohexane	9.34	83	702383	48.506 ug/L	100
40) 1,2-Dichloropropane	9.37	63	334818	48.847 ug/L	100
41) Bromodichloromethane	9.65	83	485242	48.245 ug/L	96
42) cis-1,3-Dichloropropene	10.07	75	566286	48.924 ug/L	99
43) 4-Methyl-2-pentanone	10.21	43	383577	91.555 ug/L	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100720\
 Data File : VW016796.D
 Acq On : 06 Oct 2020 15:12
 Operator : SY/VA
 Sample : VSTD05005
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD05005

Quant Time: Oct 06 15:58:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 06 15:30:00 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Toluene	10.39	91	1638639	49.300	ug/L	95
45) trans-1,3-Dichloropropene	10.61	75	497281	49.809	ug/L	99
46) 1,1,2-Trichloroethane	10.79	97	284775	49.849	ug/L	98
47) Tetrachloroethene	10.87	164	380043	49.279	ug/L	97
49) 2-Hexanone	10.97	43	260742	98.098	ug/L	98
50) Dibromochloromethane	11.13	129	370454	50.024	ug/L	98
51) 1,2-Dibromoethane	11.24	107	285434	50.010	ug/L	95
52) Chlorobenzene	11.66	112	1094712	49.081	ug/L	98
53) Ethylbenzene	11.73	91	1862643	49.490	ug/L	100
54) m,p-Xylene	11.84	106	730390	49.432	ug/L	99
55) o-xylene	12.16	106	698204	49.400	ug/L	98
56) Styrene	12.18	104	1184422	50.653	ug/L	100
57) Isopropylbenzene	12.46	105	1903094	49.227	ug/L	99
58) 1,1,1,2,2-Tetrachloroethane	12.71	83	324884	50.984	ug/L	98
59) 1,2,3-Trichloropropane	12.77	75	235294	49.977	ug/L	100
62) Bromoform	12.35	173	227314	49.809	ug/L	97
63) 1,3-Dichlorobenzene	13.50	146	879726	48.203	ug/L	96
64) 1,4-Dichlorobenzene	13.58	146	899803	50.502	ug/L	99
65) 1,2-Dichlorobenzene	13.87	146	804764	49.535	ug/L	98
66) 1,2-Dibromo-3-chloropropan	14.49	75	52828	47.155	ug/L	97
67) 1,3,5-Trichlorobenzene	14.63	180	665162	50.290	ug/L	99
68) 1,2,4-trichlorobenzene	15.13	180	558743	52.125	ug/L	96
69) Naphthalene	15.37	128	1073981	57.259	ug/L	100
70) 1,2,3-Trichlorobenzene	15.55	180	487445	52.883	ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW100720\
Data File : VW016796.D
Acq On : 06 Oct 2020 15:12
Operator : SY/VA
Sample : VSTD05005
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD05005

Quant Time: Oct 06 15:58:50 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 06 15:30:00 2020
Response via : Initial Calibration

