

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090320\
 Data File : VW016441.D
 Acq On : 03 Sep 2020 12:22
 Operator : SY/VA
 Sample : VSTD02505
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD02505

Quant Time: Sep 03 13:34:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 03 13:30:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	886597	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	793125	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	388377	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	235330	24.57	ug/L	0.00
7) Chloroethane-d5	2.89	69	220267	29.14	ug/L	0.00
10) 1,1-Dichloroethene-d2	4.03	63	550253	24.40	ug/L	0.00
20) 2-Butanone-d5	7.09	46	171685	60.83	ug/L	0.00
24) Chloroform-d	7.65	84	559056	24.36	ug/L	0.00
26) 1,2-Dichloroethane-d4	8.31	65	297975	25.19	ug/L	0.00
29) Benzene-d6	8.28	84	1083222	24.60	ug/L	0.00
33) 1,2-Dichloropropane-d6	9.28	67	320244	26.01	ug/L	0.00
37) Toluene-d8	10.33	98	1013669	24.51	ug/L	0.00
38) trans-1,3-Dichloropropene-	10.58	79	162344	27.25	ug/L	0.00
39) 2-Hexanone-d5	10.93	63	134881	64.37	ug/L	0.00
48) 1,1,2,2-Tetrachloroethane-	12.69	84	273056	26.80	ug/L	0.00
61) 1,2-Dichlorobenzene-d4	13.85	152	346716	23.83	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	2.01	85	250176	25.163	ug/L 100
3) Chloromethane	2.22	50	219700	27.302	ug/L 100
5) Vinyl chloride	2.37	62	287063	26.742	ug/L 100
6) Bromomethane	2.79	94	210736	29.348	ug/L 100
8) Chloroethane	2.93	64	178694	29.301	ug/L 100
9) Trichlorofluoromethane	3.26	101	233703	21.333	ug/L 100
11) 1,1,2-Trichloro-1,2,2-trif	4.07	101	277864	22.947	ug/L 100
12) 1,1-Dichloroethene	4.05	96	280436	23.768	ug/L 100
13) Acetone	4.15	43	95491	43.743	ug/L 100
14) Carbon disulfide	4.39	76	858179	24.325	ug/L 100
15) Methyl Acetate	4.68	43	128808	27.987	ug/L 100
16) Methylene chloride	4.92	84	289956	17.880	ug/L 100
17) Methyl tert-butyl Ether	5.43	73	424664	24.702	ug/L 100
18) trans-1,2-Dichloroethene	5.43	96	294315	23.739	ug/L 100
19) 1,1-Dichloroethane	6.22	63	500820	24.435	ug/L 100
21) 2-Butanone	7.18	43	172962	53.192	ug/L 100
22) cis-1,2-Dichloroethene	7.17	96	312529	24.021	ug/L 100
23) Bromochloromethane	7.52	128	141628	23.824	ug/L 100
25) Chloroform	7.68	83	517950	23.715	ug/L 100
27) 1,2-Dichloroethane	8.40	62	348782	25.178	ug/L 100
30) Cyclohexane	7.96	56	486482	27.455	ug/L 100
31) 1,1,1-Trichloroethane	7.88	97	439301	23.202	ug/L 100
32) Carbon tetrachloride	8.07	117	426150	23.572	ug/L 100
34) Benzene	8.33	78	1127819	24.670	ug/L 100
35) Trichloroethene	9.10	95	310939	24.066	ug/L 100
36) Methylcyclohexane	9.34	83	542573	25.490	ug/L 100
40) 1,2-Dichloropropane	9.37	63	277279	25.556	ug/L 100
41) Bromodichloromethane	9.65	83	385203	25.278	ug/L 100
42) cis-1,3-Dichloropropene	10.07	75	466132	26.263	ug/L 100
43) 4-Methyl-2-pentanone	10.21	43	390924	58.394	ug/L 100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090320\
 Data File : VW016441.D
 Acq On : 03 Sep 2020 12:22
 Operator : SY/VA
 Sample : VSTD02505
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD02505

Quant Time: Sep 03 13:34:11 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 03 13:30:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Toluene	10.39	91	1268682	25.385	ug/L	100
45) trans-1,3-Dichloropropene	10.61	75	425374	27.026	ug/L	100
46) 1,1,2-Trichloroethane	10.79	97	219374	24.801	ug/L	100
47) Tetrachloroethene	10.87	164	247456	24.287	ug/L	100
49) 2-Hexanone	10.97	43	268862	61.460	ug/L	100
50) Dibromochloromethane	11.13	129	278676	25.236	ug/L	100
51) 1,2-Dibromoethane	11.24	107	219822	25.284	ug/L	100
52) Chlorobenzene	11.66	112	797302	24.099	ug/L	100
53) Ethylbenzene	11.73	91	1421993	24.888	ug/L	100
54) m,p-Xylene	11.84	106	539109	24.636	ug/L	100
55) o-xylene	12.17	106	516578	25.036	ug/L	100
56) Styrene	12.18	104	888158	25.608	ug/L	100
57) Isopropylbenzene	12.46	105	1394897	24.422	ug/L	100
58) 1,1,1,2,2-Tetrachloroethane	12.72	83	259699	25.167	ug/L	100
59) 1,2,3-Trichloropropane	12.77	75	193542	25.301	ug/L	100
62) Bromoform	12.35	173	166165	25.899	ug/L	100
63) 1,3-Dichlorobenzene	13.50	146	611077	23.453	ug/L	100
64) 1,4-Dichlorobenzene	13.58	146	618330	23.413	ug/L	100
65) 1,2-Dichlorobenzene	13.87	146	557284	23.909	ug/L	100
66) 1,2-Dibromo-3-chloropropan	14.49	75	49072	26.334	ug/L	100
67) 1,3,5-Trichlorobenzene	14.63	180	436778	24.282	ug/L	100
68) 1,2,4-trichlorobenzene	15.13	180	359472	25.301	ug/L	100
69) Naphthalene	15.37	128	795568	28.097	ug/L	100
70) 1,2,3-Trichlorobenzene	15.55	180	311885	24.984	ug/L	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090320\
Data File : VW016441.D
Acq On : 03 Sep 2020 12:22
Operator : SY/VA
Sample : VSTD02505
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTD02505

Quant Time: Sep 03 13:34:11 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 03 13:30:56 2020
Response via : Initial Calibration

