

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081518\
 Data File : VW004661.D
 Acq On : 14 Aug 2018 10:37
 Operator : SY/AP
 Sample : VSTD02592
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD02592

Quant Time: Aug 14 11:08:42 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081418S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 14 10:12:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	981087	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	954555	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	488107	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	374620	30.70	ug/L	0.00
7) Chloroethane-d5	2.90	69	288646	28.12	ug/L	0.00
10) 1,1-Dichloroethene-d2	4.02	63	694383	28.02	ug/L	0.00
20) 2-Butanone-d5	7.09	46	215281	40.01	ug/L	0.00
24) Chloroform-d	7.65	84	633929	23.87	ug/L	0.00
26) 1,2-Dichloroethane-d4	8.31	65	338431	22.85	ug/L	0.00
29) Benzene-d6	8.28	84	1313712	25.87	ug/L	0.00
33) 1,2-Dichloropropane-d6	9.28	67	395627	23.84	ug/L	0.00
37) Toluene-d8	10.33	98	1201112	26.83	ug/L	0.00
38) trans-1,3-Dichloropropene-	10.58	79	164776	24.14	ug/L	0.00
39) 2-Hexanone-d5	10.93	63	175109	43.34	ug/L	0.00
48) 1,1,2,2-Tetrachloroethane-	12.70	84	387557	21.53	ug/L	0.00
61) 1,2-Dichlorobenzene-d4	13.86	152	444440	24.24	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	2.01	85	311731	30.561 ug/L	99
3) Chloromethane	2.22	50	321677	23.875 ug/L	97
5) Vinyl chloride	2.37	62	496394	28.234 ug/L	99
6) Bromomethane	2.79	94	277957	27.336 ug/L	99
8) Chloroethane	2.93	64	279004	26.452 ug/L	96
9) Trichlorofluoromethane	3.26	101	247489	30.861 ug/L	100
11) 1,1,2-Trichloro-1,2,2-trif	4.06	101	380141	27.301 ug/L	98
12) 1,1-Dichloroethene	4.04	96	363969	26.755 ug/L	92
13) Acetone	4.14	43	191265	41.030 ug/L	97
14) Carbon disulfide	4.38	76	1276471	30.591 ug/L	99
15) Methyl Acetate	4.68	43	219710	23.124 ug/L	100
16) Methylene chloride	4.92	84	406884	20.880 ug/L	98
17) Methyl tert-butyl Ether	5.43	73	484932	26.335 ug/L	98
18) trans-1,2-Dichloroethene	5.42	96	372466	26.773 ug/L	98
19) 1,1-Dichloroethane	6.22	63	662409	25.092 ug/L	98
21) 2-Butanone	7.18	43	274394	43.004 ug/L	97
22) cis-1,2-Dichloroethene	7.17	96	396052	26.083 ug/L	97
23) Bromochloromethane	7.52	128	184575	25.397 ug/L	95
25) Chloroform	7.68	83	657306	24.393 ug/L	100
27) 1,2-Dichloroethane	8.40	62	428959	23.696 ug/L	99
30) Cyclohexane	7.96	56	664703	29.445 ug/L	100
31) 1,1,1-Trichloroethane	7.88	97	534991	26.379 ug/L	98
32) Carbon tetrachloride	8.07	117	507543	25.967 ug/L	100
34) Benzene	8.33	78	1527996	25.963 ug/L	100
35) Trichloroethene	9.10	95	375764	25.383 ug/L	98
36) Methylcyclohexane	9.34	83	756042	29.094 ug/L	99
40) 1,2-Dichloropropane	9.37	63	382711	24.553 ug/L	99
41) Bromodichloromethane	9.65	83	441205	23.564 ug/L	98
42) cis-1,3-Dichloropropene	10.08	75	543392	25.484 ug/L	98
43) 4-Methyl-2-pentanone	10.21	43	552083	47.238 ug/L	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081518\
 Data File : VW004661.D
 Acq On : 14 Aug 2018 10:37
 Operator : SY/AP
 Sample : VSTD02592
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VSTD02592

Quant Time: Aug 14 11:08:42 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081418S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 14 10:12:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Toluene	10.39	91	1603688	27.078	ug/L	99
45) trans-1,3-Dichloropropene	10.61	75	487897	25.455	ug/L	100
46) 1,1,2-Trichloroethane	10.79	97	296084	24.434	ug/L	98
47) Tetrachloroethene	10.87	164	316825	27.049	ug/L	99
49) 2-Hexanone	10.98	43	412425	46.958	ug/L	98
50) Dibromochloromethane	11.13	129	331976	24.696	ug/L	99
51) 1,2-Dibromoethane	11.24	107	288772	24.861	ug/L	97
52) Chlorobenzene	11.66	112	1025078	25.593	ug/L	99
53) Ethylbenzene	11.74	91	1787565	26.859	ug/L	99
54) m,p-Xylene	11.84	106	686780	27.659	ug/L	96
55) o-xylene	12.17	106	645890	27.453	ug/L	98
56) Styrene	12.19	104	1144092	27.907	ug/L	98
57) Isopropylbenzene	12.47	105	1773353	27.846	ug/L	99
58) 1,1,2,2-Tetrachloroethane	12.72	83	410816	23.358	ug/L	97
59) 1,2,3-Trichloropropane	12.77	75	309167	23.536	ug/L	99
62) Bromoform	12.35	173	215615	24.306	ug/L	99
63) 1,3-Dichlorobenzene	13.51	146	784048	25.815	ug/L	98
64) 1,4-Dichlorobenzene	13.59	146	830667	25.448	ug/L	98
65) 1,2-Dichlorobenzene	13.88	146	778761	25.590	ug/L	99
66) 1,2-Dibromo-3-chloropropan	14.49	75	67657	21.643	ug/L	98
67) 1,3,5-Trichlorobenzene	14.64	180	635127	26.379	ug/L	99
68) 1,2,4-trichlorobenzene	15.15	180	521820	26.790	ug/L	100
69) Naphthalene	15.38	128	1156171	26.027	ug/L	100
70) 1,2,3-Trichlorobenzene	15.57	180	516640	27.236	ug/L	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081518\
Data File : VW004661.D
Acq On : 14 Aug 2018 10:37
Operator : SY/AP
Sample : VSTD02592
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
Client Sampled :
VSTD02592

Quant Time: Aug 14 11:08:42 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081418S.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 14 10:12:49 2018
Response via : Initial Calibration

