

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX100220\
 Data File : VX018742.D
 Acq On : 02 Oct 2020 12:08
 Operator : JC/SP
 Sample : VSTD02062
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTD02062

Quant Time: Oct 02 12:30:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 02 11:50:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	189551	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	181048	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	101553	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	225300	17.90	ug/L	0.00
7) Chloroethane-d5	1.70	69	176322	17.81	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.34	63	529359	20.21	ug/L	0.00
20) 2-Butanone-d5	4.56	46	661132	201.02	ug/L	0.00
24) Chloroform-d	5.14	84	572610	21.75	ug/L	0.00
26) 1,2-Dichloroethane-d4	6.03	65	337101	22.86	ug/L	0.00
32) Benzene-d6	6.05	84	969764	20.16	ug/L	0.00
36) 1,2-Dichloropropane-d6	7.37	67	275392	18.69	ug/L	0.00
41) Toluene-d8	8.70	98	949158	20.56	ug/L	0.00
45) trans-1,3-Dichloropropene-	8.99	79	150256	22.64	ug/L	0.00
48) 2-Hexanone-d5	9.43	63	567156	215.12	ug/L	0.00
59) 1,1,2,2-Tetrachloroethane-	11.23	84	231707	20.36	ug/L	0.00
65) 1,2-Dichlorobenzene-d4	12.36	152	402769	21.05	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	1.18	85	274916	13.659	ug/L 98
3) Chloromethane	1.31	50	187957	11.652	ug/L 99
5) Vinyl chloride	1.39	62	211986	12.998	ug/L 96
6) Bromomethane	1.64	94	132243	13.977	ug/L 95
8) Chloroethane	1.71	64	125923	13.734	ug/L 97
9) Trichlorofluoromethane	1.92	101	470907	17.329	ug/L 98
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	223628	15.529	ug/L 96
12) 1,1-Dichloroethene	2.35	96	206246	15.451	ug/L 93
13) Acetone	2.46	43	332460	142.481	ug/L 98
14) Carbon disulfide	2.55	76	622051	13.079	ug/L 100
15) Methyl Acetate	2.76	43	78805	11.620	ug/L 94
16) Methylene chloride	2.84	84	200663	10.771	ug/L 99
17) Methyl tert-butyl Ether	3.17	73	540062	15.121	ug/L 98
18) trans-1,2-Dichloroethene	3.14	96	212199	13.983	ug/L 94
19) 1,1-Dichloroethane	3.67	63	382035	14.154	ug/L 98
21) 2-Butanone	4.66	43	501465	127.358	ug/L 99
22) cis-1,2-Dichloroethene	4.56	96	227158	14.353	ug/L # 91
23) Bromochloromethane	4.99	128	104431	14.069	ug/L 98
25) Chloroform	5.18	83	434119	14.740	ug/L 100
27) 1,2-Dichloroethane	6.17	62	312476	16.402	ug/L 97
29) 1,1,1-Trichloroethane	5.46	97	444268	15.885	ug/L 98
30) Cyclohexane	5.55	56	324200	13.904	ug/L 99
31) Carbon tetrachloride	5.76	117	427485	16.524	ug/L 99
33) Benzene	6.11	78	816679	13.965	ug/L 100
34) Trichloroethene	7.19	95	239839	13.914	ug/L 98
35) Methylcyclohexane	7.44	83	356876	14.828	ug/L 99
37) 1,2-Dichloropropane	7.49	63	194512	13.292	ug/L # 96
38) Bromodichloromethane	7.88	83	317161	15.211	ug/L # 95
39) cis-1,3-Dichloropropene	8.41	75	341569	14.966	ug/L 99
40) 4-Methyl-2-pentanone	8.62	43	1247915	133.069	ug/L 100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100220\
 Data File : VX018742.D
 Acq On : 02 Oct 2020 12:08
 Operator : JC/SP
 Sample : VSTD02062
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTD02062

Quant Time: Oct 02 12:30:34 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Fri Oct 02 11:50:55 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	8.77	91	925854	14.564	ug/L	98
43) 1,3,5-Trimethylbenzene	11.49	105	964809	16.562	ug/L	100
44) 1,2,4-Trimethylbenzene	11.79	105	993115	16.723	ug/L	98
46) trans-1,3-Dichloropropene	9.02	75	317686	15.599	ug/L	94
47) 1,1,2-Trichloroethane	9.20	97	149078	13.472	ug/L	96
49) Tetrachloroethene	9.32	164	208823	14.965	ug/L	96
50) 2-Hexanone	9.48	43	931898	138.743	ug/L	100
51) Dibromochloromethane	9.57	129	228620	14.958	ug/L	96
52) 1,2-Dibromoethane	9.65	107	150129	13.972	ug/L #	96
53) Chlorobenzene	10.12	112	609654	14.552	ug/L	95
54) Ethylbenzene	10.24	91	1060667	15.186	ug/L	100
55) m,p-xylene	10.34	106	418460	15.754	ug/L	96
56) o-xylene	10.68	106	390017	15.172	ug/L	93
57) Styrene	10.69	104	676413	15.649	ug/L	99
58) Isopropylbenzene	11.00	105	1101679	15.896	ug/L	98
60) 1,1,2,2-Tetrachloroethane	11.25	83	173760	14.308	ug/L	100
62) Bromoform	10.84	173	136047	14.445	ug/L	100
63) 1,3-Dichlorobenzene	12.01	146	523294	14.486	ug/L	97
64) 1,4-Dichlorobenzene	12.08	146	526437	14.573	ug/L	98
66) 1,2-Dichlorobenzene	12.38	146	489543	14.415	ug/L	92
67) 1,2-Dibromo-3-chloropropan	12.98	75	41063	13.862	ug/L	90
68) 1,3,5-Trichlorobenzene	13.15	180	408197	15.120	ug/L	97
69) 1,2,4-trichlorobenzene	13.63	180	356577	15.048	ug/L	95
70) Naphthalene	13.82	128	629943	14.725	ug/L	99
71) 1,2,3-Trichlorobenzene	14.01	180	326447	14.762	ug/L	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100220\
Data File : VX018742.D
Acq On : 02 Oct 2020 12:08
Operator : JC/SP
Sample : VSTD02062
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTD02062

Quant Time: Oct 02 12:30:34 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 11:50:55 2020
Response via : Initial Calibration

