

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U121220\
 Data File : VU041576.D
 Acq On : 12 Dec 2020 18:37
 Operator : SY/MD
 Sample : VSTD01004
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD01004

Quant Time: Dec 13 09:49:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sun Dec 13 09:47:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	165022	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	152926	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	81441	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	131274	9.99	ug/L	0.00
7) Chloroethane-d5	1.92	69	101206	9.96	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.58	63	240913	10.07	ug/L	0.00
20) 2-Butanone-d5	4.65	46	390629	102.89	ug/L	0.00
24) Chloroform-d	5.08	84	224289	10.08	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.72	65	123726	9.99	ug/L	0.00
32) Benzene-d6	5.74	84	460947	10.48	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.70	67	143224	10.38	ug/L	0.00
41) Toluene-d8	7.91	98	424447	10.51	ug/L	0.00
43) trans-1,3-Dichloropropene-	8.19	79	63825	10.11	ug/L	0.00
46) 2-Hexanone-d5	8.64	63	379367	108.78	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.75	84	131446	10.56	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	12.19	152	148977	10.51	ug/L	0.00

Target Compounds

					Qvalue
2) Dichlorodifluoromethane	1.39	85	141126	9.727	ug/L 100
3) Chloromethane	1.53	50	135587	9.440	ug/L 97
5) Vinyl chloride	1.61	62	146676	9.549	ug/L 99
6) Bromomethane	1.87	94	91765	9.476	ug/L 98
8) Chloroethane	1.94	64	91865	8.887	ug/L 97
9) Trichlorofluoromethane	2.15	101	193899	9.535	ug/L 100
10) 1,1,2-Trichloro-1,2,2-trif	2.59	101	114915	9.743	ug/L 98
12) 1,1-Dichloroethene	2.59	96	112065	9.689	ug/L 96
13) Acetone	2.66	43	234014	96.418	ug/L 98
14) Carbon disulfide	2.81	76	388634	9.613	ug/L 99
15) Methyl Acetate	2.97	43	60137	9.247	ug/L 100
16) Methylene chloride	3.06	84	125951	9.521	ug/L 97
17) Methyl tert-butyl Ether	3.38	73	307627	9.763	ug/L 99
18) trans-1,2-Dichloroethene	3.37	96	117741	9.541	ug/L 99
19) 1,1-Dichloroethane	3.89	63	219361	9.778	ug/L 99
21) 2-Butanone	4.73	43	390310	95.090	ug/L 98
22) cis-1,2-Dichloroethene	4.69	96	129187	9.675	ug/L 99
23) Bromochloromethane	4.99	128	61720	9.902	ug/L 98
25) Chloroform	5.11	83	214472	9.271	ug/L 97
27) 1,2-Dichloroethane	5.81	62	148344	9.538	ug/L 98
29) 1,1,1-Trichloroethane	5.33	97	183426	9.889	ug/L 99
30) Cyclohexane	5.40	56	208993	9.935	ug/L 96
31) Carbon tetrachloride	5.54	117	157671	9.730	ug/L 97
33) Benzene	5.79	78	502968	9.674	ug/L 100
34) Trichloroethene	6.55	95	127647	9.746	ug/L 96
35) Methylcyclohexane	6.77	83	214602	10.213	ug/L 100
37) 1,2-Dichloropropane	6.80	63	128462	9.957	ug/L 100
38) Bromodichloromethane	7.11	83	159926	9.760	ug/L 98
39) cis-1,3-Dichloropropene	7.61	75	198520	9.940	ug/L 100
40) 4-Methyl-2-pentanone	7.80	43	953209	98.126	ug/L 100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121220\
 Data File : VU041576.D
 Acq On : 12 Dec 2020 18:37
 Operator : SY/MD
 Sample : VSTD01004
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD01004

Quant Time: Dec 13 09:49:40 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sun Dec 13 09:47:34 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.98	91	532754	9.710	ug/L	100
44) trans-1,3-Dichloropropene	8.21	75	178672	9.974	ug/L	95
45) 1,1,2-Trichloroethane	8.40	97	96349	9.341	ug/L	98
47) Tetrachloroethene	8.56	164	89760	9.796	ug/L	97
48) 2-Hexanone	8.69	43	710769	99.849	ug/L	100
49) Dibromochloromethane	8.82	129	112259	9.933	ug/L	97
50) 1,2-Dibromoethane	8.93	107	93227	9.506	ug/L	99
51) Chlorobenzene	9.45	112	322886	9.631	ug/L	99
52) Ethylbenzene	9.57	91	578216	9.821	ug/L	99
53) m,p-Xylene	9.69	106	219577	9.576	ug/L	98
54) o-Xylene	10.10	106	215357	9.930	ug/L	98
55) Styrene	10.11	104	379208	10.035	ug/L	100
56) Isopropylbenzene	10.48	105	570965	10.065	ug/L	99
58) 1,1,1,2,2-Tetrachloroethane	10.78	83	134878	10.015	ug/L	99
59) 1,2,3-Trichloropropane	10.82	75	95598	9.660	ug/L	99
61) Bromoform	10.29	173	69678	10.380	ug/L	96
62) 1,3-Dichlorobenzene	11.74	146	259782	9.870	ug/L	97
63) 1,4-Dichlorobenzene	11.83	146	259538	9.677	ug/L	98
65) 1,2-Dichlorobenzene	12.20	146	250251	9.881	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.99	75	24030	9.730	ug/L	94
67) 1,3,5-Trichlorobenzene	13.21	180	198840	9.870	ug/L	100
68) 1,2,4-trichlorobenzene	13.83	180	172889	9.311	ug/L	99
69) Naphthalene	14.07	128	373740	10.156	ug/L	99
70) 1,2,3-Trichlorobenzene	14.31	180	174052	10.053	ug/L	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121220\
Data File : VU041576.D
Acq On : 12 Dec 2020 18:37
Operator : SY/MD
Sample : VSTD01004
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD01004

Quant Time: Dec 13 09:49:40 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sun Dec 13 09:47:34 2020
Response via : Initial Calibration

