

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX122120\
 Data File : VX020237.D
 Acq On : 21 Dec 2020 09:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 22 01:28:58 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	127	0.00
2 T	Dichlorodifluoromethane	0.543	0.527	2.9	131	0.00
3 P	Chloromethane	0.630	0.533	15.4	109	0.00
4 C	Vinyl Chloride	0.686	0.630	8.2#	124	0.00
5 T	Bromomethane	0.220	0.197	10.5	120	0.00
6 T	Chloroethane	0.427	0.391	8.4	115	0.00
7 T	Trichlorofluoromethane	0.882	0.839	4.9	131	0.00
8 T	Diethyl Ether	0.384	0.334	13.0	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.499	0.473	5.2	131	0.00
10 T	Methyl Iodide	0.622	0.589	5.3	113	0.00
11 T	Tert butyl alcohol	0.150	0.127	15.3	111	0.00
12 CM	1,1-Dichloroethene	0.511	0.466	8.8#	124	0.00
13 T	Acrolein	0.094	0.097	-3.2	130	0.00
14 T	Allyl chloride	0.906	0.812	10.4	112	0.00
15 T	Acrylonitrile	0.345	0.312	9.6	107	0.00
16 T	Acetone	0.306	0.327	-6.9	135	0.00
17 T	Carbon Disulfide	1.509	1.359	9.9	123	0.00
18 T	Methyl Acetate	0.682	0.612	10.3	108	0.00
19 T	Methyl tert-butyl Ether	1.912	1.725	9.8	105	0.00
20 T	Methylene Chloride	0.689	0.588	14.7	107	0.00
21 T	trans-1,2-Dichloroethene	0.620	0.560	9.7	116	0.00
22 T	Diisopropyl ether	1.850	1.690	8.6	107	0.00
23 T	Vinyl Acetate	1.577	1.467	7.0	105	0.00
24 P	1,1-Dichloroethane	1.090	0.987	9.4	112	0.00
25 T	2-Butanone	0.445	0.428	3.8	115	0.00
26 T	2,2-Dichloropropane	0.899	0.838	6.8	120	0.00
27 T	cis-1,2-Dichloroethene	0.699	0.628	10.2	109	0.00
28 T	Bromochloromethane	0.485	0.431	11.1	109	0.00
29 T	Tetrahydrofuran	0.280	0.255	8.9	107	0.00
30 C	Chloroform	1.109	1.010	8.9#	110	0.00
31 T	Cyclohexane	0.924	0.887	4.0	131	0.00
32 T	1,1,1-Trichloroethane	0.925	0.863	6.7	121	0.00
33 S	1,2-Dichloroethane-d4	0.670	0.598	10.7	108	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	115	0.00
35 S	Dibromofluoromethane	0.320	0.309	3.4	111	0.00
36 T	1,1-Dichloropropene	0.494	0.484	2.0	124	0.00
37 T	Ethyl Acetate	0.514	0.490	4.7	107	0.00
38 T	Carbon Tetrachloride	0.470	0.475	-1.1	126	0.00
39 T	Methylcyclohexane	0.570	0.598	-4.9	137	0.00
40 TM	Benzene	1.538	1.468	4.6	111	0.00
41 T	Methacrylonitrile	0.274	0.267	2.6	105	0.00
42 TM	1,2-Dichloroethane	0.528	0.504	4.5	107	0.00
43 T	Isopropyl Acetate	0.811	0.775	4.4	106	0.00
44 TM	Trichloroethene	0.398	0.375	5.8	115	0.00
45 C	1,2-Dichloropropane	0.389	0.375	3.6#	109	0.00
46 T	Dibromomethane	0.266	0.251	5.6	106	0.00
47 T	Bromodichloromethane	0.507	0.502	1.0	109	0.00
48 T	Methyl methacrylate	0.397	0.392	1.3	107	0.00
49 T	1,4-Dioxane	0.009	0.009	0.0	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX122120\
 Data File : VX020237.D
 Acq On : 21 Dec 2020 09:54
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 22 01:28:58 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
50 S	Toluene-d8	1.231	1.196	2.8	114	0.00
51 T	4-Methyl-2-Pentanone	0.502	0.497	1.0	108	0.00
52 CM	Toluene	0.939	0.930	1.0#	114	0.00
53 T	t-1,3-Dichloropropene	0.558	0.555	0.5	108	0.00
54 T	cis-1,3-Dichloropropene	0.612	0.606	1.0	107	0.00
55 T	1,1,2-Trichloroethane	0.387	0.375	3.1	108	0.00
56 T	Ethyl methacrylate	0.567	0.570	-0.5	107	0.00
57 T	1,3-Dichloropropane	0.659	0.639	3.0	107	0.00
58 T	2-Chloroethyl Vinyl ether	0.300	0.253	15.7	92	0.00
59 T	2-Hexanone	0.382	0.398	-4.2	113	0.00
60 T	Dibromochloromethane	0.384	0.381	0.8	108	0.00
61 T	1,2-Dibromoethane	0.404	0.395	2.2	108	0.00
62 S	4-Bromofluorobenzene	0.471	0.467	0.8	116	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	114	0.00
64 T	Tetrachloroethene	0.377	0.359	4.8	121	0.00
65 PM	Chlorobenzene	1.073	1.003	6.5	109	0.00
66 T	1,1,1,2-Tetrachloroethane	0.385	0.380	1.3	112	0.00
67 C	Ethyl Benzene	1.875	1.850	1.3#	115	0.00
68 T	m/p-Xylenes	0.700	0.702	-0.3	115	0.00
69 T	o-Xylene	0.674	0.668	0.9	112	0.00
70 T	Styrene	1.139	1.165	-2.3	112	0.00
71 P	Bromoform	0.298	0.303	-1.7	115	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	114	0.00
73 T	Isopropylbenzene	3.609	3.657	-1.3	120	0.00
74 T	N-aryl acetate	1.455	1.446	0.6	107	0.00
75 P	1,1,2,2-Tetrachloroethane	1.310	1.257	4.0	110	0.00
76 T	1,2,3-Trichloropropane	1.232	1.196	2.9	112	0.00
77 T	Bromobenzene	0.954	0.900	5.7	113	0.00
78 T	n-propylbenzene	4.159	4.338	-4.3	124	0.00
79 T	2-Chlorotoluene	2.593	2.565	1.1	115	0.00
80 T	1,3,5-Trimethylbenzene	3.059	3.119	-2.0	118	0.00
81 T	trans-1,4-Dichloro-2-butene	0.415	0.419	-1.0	111	0.00
82 T	4-Chlorotoluene	3.029	3.013	0.5	115	0.00
83 T	tert-Butylbenzene	2.935	2.965	-1.0	120	0.00
84 T	1,2,4-Trimethylbenzene	3.105	3.169	-2.1	115	0.00
85 T	sec-Butylbenzene	3.387	3.563	-5.2	129	0.00
86 T	p-Isopropyltoluene	3.124	3.335	-6.8	126	0.00
87 T	1,3-Dichlorobenzene	1.705	1.649	3.3	112	0.00
88 T	1,4-Dichlorobenzene	1.779	1.650	7.3	111	0.00
89 T	n-Butylbenzene	2.737	2.977	-8.8	131	0.00
90 T	Hexachloroethane	0.539	0.559	-3.7	126	0.00
91 T	1,2-Dichlorobenzene	1.697	1.605	5.4	111	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.275	0.259	5.8	104	0.00
93 T	1,2,4-Trichlorobenzene	1.091	1.045	4.2	113	0.00
94 T	Hexachlorobutadiene	0.484	0.474	2.1	142	0.00
95 T	Naphthalene	3.456	3.430	0.8	108	0.00
96 T	1,2,3-Trichlorobenzene	1.080	1.067	1.2	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122120\
Data File : VX020237.D
Acq On : 21 Dec 2020 09:54
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Dec 22 01:28:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

Compound	AvgRF	CCRF	%Dev Area%	Dev(min)
----------	-------	------	------------	----------

(#) = Out of Range SPCC's out = 0 CCC's out = 6