

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020223\
 Data File : VN076523.D
 Acq On : 02 Feb 2023 20:28
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 03 01:07:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 03:59:22 2023
 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	147	0.00
2 T	Dichlorodifluoromethane	0.512	0.431	15.8	120	0.00
3 P	Chloromethane	0.531	0.510	4.0	144	0.00
4 C	Vinyl Chloride	0.650	0.473	27.2#	108	0.00
5 T	Bromomethane	0.533	0.314	41.1#	89	0.00
6 T	Chloroethane	0.488	0.290	40.6#	93	0.00
7 T	Trichlorofluoromethane	0.895	0.856	4.4	144	0.00
8 T	Diethyl Ether	0.300	0.332	-10.7	159#	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.507	0.475	6.3	140	0.00
10 T	Methyl Iodide	0.774	0.743	4.0	139	0.00
11 T	Tert butyl alcohol	0.075	0.087	-16.0	169#	0.00
12 CM	1,1-Dichloroethene	0.479	0.448	6.5#	138	0.00
13 T	Acrolein	0.090	0.089	1.1	149	0.00
14 T	Allyl chloride	0.558	0.590	-5.7	158#	0.00
15 T	Acrylonitrile	0.213	0.239	-12.2	162#	0.00
16 T	Acetone	0.195	0.183	6.2	154#	0.00
17 T	Carbon Disulfide	1.192	0.935	21.6	116	0.00
18 T	Methyl Acetate	0.608	0.685	-12.7	171#	0.00
19 T	Methyl tert-butyl Ether	1.559	1.766	-13.3	162#	0.00
20 T	Methylene Chloride	0.645	0.557	13.6	158#	0.00
21 T	trans-1,2-Dichloroethene	0.519	0.481	7.3	140	0.00
22 T	Diisopropyl ether	1.316	1.558	-18.4	170#	0.00
23 T	Vinyl Acetate	0.851	0.988	-16.1	159#	0.00
24 P	1,1-Dichloroethane	0.877	0.944	-7.6	160#	0.00
25 T	2-Butanone	0.274	0.294	-7.3	158#	0.00
26 T	2,2-Dichloropropane	0.739	0.707	4.3	135	0.00
27 T	cis-1,2-Dichloroethene	0.605	0.619	-2.3	152#	0.00
28 T	Bromochloromethane	0.356	0.418	-17.4	170#	0.00
29 T	Tetrahydrofuran	0.169	0.194	-14.8	161#	0.00
30 C	Chloroform	0.971	1.045	-7.6#	159#	0.00
31 T	Cyclohexane	0.860	0.738	14.2	138	0.00
32 T	1,1,1-Trichloroethane	0.886	0.924	-4.3	154#	0.00
33 S	1,2-Dichloroethane-d4	0.560	0.651	-16.2	172#	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	158#	0.00
35 S	Dibromofluoromethane	0.313	0.330	-5.4	170#	0.00
36 T	1,1-Dichloropropene	0.444	0.397	10.6	140	0.00
37 T	Ethyl Acetate	0.391	0.359	8.2	162#	0.00
38 T	Carbon Tetrachloride	0.496	0.454	8.5	144	0.00
39 T	Methylcyclohexane	0.543	0.471	13.3	130	0.00
40 TM	Benzene	1.329	1.269	4.5	150#	0.00
41 T	Methacrylonitrile	0.187	0.198	-5.9	164#	0.00
42 TM	1,2-Dichloroethane	0.455	0.454	0.2	160#	0.00
43 T	Isopropyl Acetate	0.580	0.655	-12.9	173#	0.00
44 TM	Trichloroethene	0.376	0.321	14.6	140	0.00
45 C	1,2-Dichloropropane	0.318	0.320	-0.6#	161#	0.00
46 T	Dibromomethane	0.240	0.234	2.5	155#	0.00
47 T	Bromodichloromethane	0.466	0.487	-4.5	162#	0.00
48 T	Methyl methacrylate	0.275	0.296	-7.6	165#	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020223\
 Data File : VN076523.D
 Acq On : 02 Feb 2023 20:28
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 03 01:07:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 17 03:59:22 2023
 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)
49 T	1,4-Dioxane	0.006	0.006	0.0	160#	0.00
50 S	Toluene-d8	1.155	1.182	-2.3	160#	0.00
51 T	4-Methyl-2-Pentanone	0.340	0.370	-8.8	164#	0.00
52 CM	Toluene	0.889	0.836	6.0#	149	0.00
53 T	t-1,3-Dichloropropene	0.444	0.488	-9.9	158#	0.00
54 T	cis-1,3-Dichloropropene	0.511	0.532	-4.1	158#	0.00
55 T	1,1,2-Trichloroethane	0.340	0.348	-2.4	166#	0.00
56 T	Ethyl methacrylate	0.439	0.517	-17.8	170#	0.00
57 T	1,3-Dichloropropane	0.552	0.569	-3.1	161#	0.00
58 T	2-Chloroethyl Vinyl ether	0.148	0.160	-8.1	157#	0.00
59 T	2-Hexanone	0.247	0.264	-6.9	160#	0.00
60 T	Dibromochloromethane	0.358	0.387	-8.1	160#	0.00
61 T	1,2-Dibromoethane	0.339	0.345	-1.8	156#	0.00
62 S	4-Bromofluorobenzene	0.377	0.446	-18.3	179#	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	158#	0.00
64 T	Tetrachloroethene	0.451	0.324	28.2#	130	0.00
65 PM	Chlorobenzene	1.057	0.982	7.1	150#	0.00
66 T	1,1,1,2-Tetrachloroethane	0.393	0.395	-0.5	160#	0.00
67 C	Ethyl Benzene	1.809	1.793	0.9#	151#	0.00
68 T	m/p-Xylenes	0.725	0.697	3.9	148	0.00
69 T	o-Xylene	0.712	0.706	0.8	151#	0.00
70 T	Styrene	1.137	1.174	-3.3	154#	0.00
71 P	Bromoform	0.284	0.302	-6.3	157#	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	156#	0.00
73 T	Isopropylbenzene	3.868	3.707	4.2	152#	0.00
74 T	N-amyl acetate	1.113	1.207	-8.4	165#	0.00
75 P	1,1,2,2-Tetrachloroethane	1.112	1.111	0.1	164#	0.00
76 T	1,2,3-Trichloropropane	1.034	0.979	5.3	166#	0.00
77 T	Bromobenzene	0.994	0.857	13.8	150	0.00
78 T	n-propylbenzene	4.364	4.153	4.8	148	0.00
79 T	2-Chlorotoluene	2.678	2.564	4.3	157#	0.00
80 T	1,3,5-Trimethylbenzene	3.240	3.159	2.5	152#	0.00
81 T	trans-1,4-Dichloro-2-butene	0.301	0.299	0.7	146	0.00
82 T	4-Chlorotoluene	2.678	2.564	4.3	157#	0.00
83 T	tert-Butylbenzene	2.882	2.793	3.1	153#	0.00
84 T	1,2,4-Trimethylbenzene	3.249	3.212	1.1	154#	0.00
85 T	sec-Butylbenzene	3.999	3.941	1.5	151#	0.00
86 T	p-Isopropyltoluene	3.289	3.310	-0.6	150	0.00
87 T	1,3-Dichlorobenzene	1.823	1.615	11.4	146	0.00
88 T	1,4-Dichlorobenzene	1.842	1.590	13.7	146	0.00
89 T	n-Butylbenzene	2.611	2.619	-0.3	145	0.00
90 T	Hexachloroethane	0.568	0.552	2.8	147	0.00
91 T	1,2-Dichlorobenzene	1.816	1.621	10.7	147	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.193	0.201	-4.1	151#	0.00
93 T	1,2,4-Trichlorobenzene	0.870	0.753	13.4	134	0.00
94 T	Hexachlorobutadiene	0.482	0.400	17.0	131	0.00
95 T	Naphthalene	2.543	2.358	7.3	145	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020223\
Data File : VN076523.D
Acq On : 02 Feb 2023 20:28
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 03 01:07:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 03:59:22 2023
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)
96 T	1,2,3-Trichlorobenzene	0.823	0.741	10.0	139	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6