

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010423\
 Data File : VN076073.D
 Acq On : 04 Jan 2023 11:33
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 05 01:17:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 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	110	0.00
2 T	Dichlorodifluoromethane	0.355	0.480	-35.2#	149	0.00
3 P	Chloromethane	0.441	0.478	-8.4	126	0.00
4 C	Vinyl Chloride	0.527	0.587	-11.4#	124	0.00
5 T	Bromomethane	0.448	0.445	0.7	109	0.00
6 T	Chloroethane	0.390	0.391	-0.3	112	0.00
7 T	Trichlorofluoromethane	0.799	0.813	-1.8	111	0.00
8 T	Diethyl Ether	0.292	0.280	4.1	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.456	0.465	-2.0	110	0.00
10 T	Methyl Iodide	0.740	0.718	3.0	103	0.00
11 T	Tert butyl alcohol	0.077	0.067	13.0	95	0.00
12 CM	1,1-Dichloroethene	0.443	0.433	2.3#	106	0.00
13 T	Acrolein	0.094	0.087	7.4	99	0.00
14 T	Allyl chloride	0.518	0.547	-5.6	104	0.00
15 T	Acrylonitrile	0.210	0.203	3.3	106	0.00
16 T	Acetone	0.188	0.153	18.6	95	0.00
17 T	Carbon Disulfide	1.073	1.063	0.9	109	0.00
18 T	Methyl Acetate	0.554	0.544	1.8	108	0.00
19 T	Methyl tert-butyl Ether	1.459	1.482	-1.6	105	0.00
20 T	Methylene Chloride	0.577	0.495	14.2	107	0.00
21 T	trans-1,2-Dichloroethene	0.485	0.464	4.3	104	0.00
22 T	Diisopropyl ether	1.258	1.254	0.3	103	0.00
23 T	Vinyl Acetate	0.847	0.843	0.5	101	0.00
24 P	1,1-Dichloroethane	0.839	0.819	2.4	107	0.00
25 T	2-Butanone	0.263	0.248	5.7	102	0.00
26 T	2,2-Dichloropropane	0.711	0.700	1.5	104	0.00
27 T	cis-1,2-Dichloroethene	0.580	0.570	1.7	104	0.00
28 T	Bromochloromethane	0.368	0.315	14.4	95	0.00
29 T	Tetrahydrofuran	0.165	0.164	0.6	104	0.00
30 C	Chloroform	0.945	0.903	4.4#	104	0.00
31 T	Cyclohexane	0.779	0.737	5.4	110	0.00
32 T	1,1,1-Trichloroethane	0.838	0.838	0.0	105	0.00
33 S	1,2-Dichloroethane-d4	0.544	0.521	4.2	102	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	109	0.00
35 S	Dibromofluoromethane	0.310	0.302	2.6	105	0.00
36 T	1,1-Dichloropropene	0.411	0.414	-0.7	104	0.00
37 T	Ethyl Acetate	0.330	0.332	-0.6	108	0.00
38 T	Carbon Tetrachloride	0.460	0.473	-2.8	107	0.00
39 T	Methylcyclohexane	0.496	0.533	-7.5	106	0.00
40 TM	Benzene	1.269	1.250	1.5	105	0.00
41 T	Methacrylonitrile	0.172	0.173	-0.6	101	0.00
42 TM	1,2-Dichloroethane	0.422	0.412	2.4	103	0.00
43 T	Isopropyl Acetate	0.545	0.551	-1.1	103	0.00
44 TM	Trichloroethene	0.358	0.340	5.0	106	0.00
45 C	1,2-Dichloropropane	0.309	0.302	2.3#	104	0.00
46 T	Dibromomethane	0.229	0.222	3.1	101	0.00
47 T	Bromodichloromethane	0.449	0.442	1.6	102	0.00
48 T	Methyl methacrylate	0.245	0.266	-8.6	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010423\
 Data File : VN076073.D
 Acq On : 04 Jan 2023 11:33
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 05 01:17:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 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	98	0.00
50 S	Toluene-d8	1.158	1.103	4.7	100	0.00
51 T	4-Methyl-2-Pentanone	0.330	0.341	-3.3	104	0.00
52 CM	Toluene	0.827	0.844	-2.1#	105	0.00
53 T	t-1,3-Dichloropropene	0.440	0.468	-6.4	103	0.00
54 T	cis-1,3-Dichloropropene	0.483	0.496	-2.7	103	0.00
55 T	1,1,2-Trichloroethane	0.324	0.323	0.3	104	0.00
56 T	Ethyl methacrylate	0.431	0.461	-7.0	103	0.00
57 T	1,3-Dichloropropane	0.532	0.529	0.6	104	0.00
58 T	2-Chloroethyl Vinyl ether	0.137	0.140	-2.2	102	0.00
59 T	2-Hexanone	0.240	0.250	-4.2	103	0.00
60 T	Dibromochloromethane	0.361	0.367	-1.7	102	0.00
61 T	1,2-Dibromoethane	0.328	0.338	-3.0	104	0.00
62 S	4-Bromofluorobenzene	0.383	0.387	-1.0	102	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	109	0.00
64 T	Tetrachloroethene	0.352	0.365	-3.7	117	0.00
65 PM	Chlorobenzene	1.026	0.995	3.0	105	0.00
66 T	1,1,1,2-Tetrachloroethane	0.380	0.373	1.8	102	0.00
67 C	Ethyl Benzene	1.732	1.792	-3.5#	105	0.00
68 T	m/p-Xylenes	0.686	0.709	-3.4	104	0.00
69 T	o-Xylene	0.678	0.699	-3.1	103	0.00
70 T	Styrene	1.079	1.143	-5.9	103	0.00
71 P	Bromoform	0.277	0.287	-3.6	100	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73 T	Isopropylbenzene	3.613	3.730	-3.2	104	0.00
74 T	N-amyl acetate	1.060	1.114	-5.1	101	0.00
75 P	1,1,2,2-Tetrachloroethane	1.117	1.027	8.1	101	0.00
76 T	1,2,3-Trichloropropane	1.008	0.900	10.7	93	0.00
77 T	Bromobenzene	0.914	0.885	3.2	103	0.00
78 T	n-propylbenzene	3.985	4.276	-7.3	105	0.00
79 T	2-Chlorotoluene	2.488	2.470	0.7	103	0.00
80 T	1,3,5-Trimethylbenzene	3.024	3.158	-4.4	104	0.00
81 T	trans-1,4-Dichloro-2-butene	0.280	0.303	-8.2	103	0.00
82 T	4-Chlorotoluene	2.488	2.470	0.7	103	0.00
83 T	tert-Butylbenzene	2.666	2.859	-7.2	106	0.00
84 T	1,2,4-Trimethylbenzene	3.000	3.164	-5.5	104	0.00
85 T	sec-Butylbenzene	3.680	3.941	-7.1	104	0.00
86 T	p-Isopropyltoluene	3.062	3.391	-10.7	104	0.00
87 T	1,3-Dichlorobenzene	1.689	1.665	1.4	102	0.00
88 T	1,4-Dichlorobenzene	1.726	1.633	5.4	101	0.00
89 T	n-Butylbenzene	2.481	2.747	-10.7	102	0.00
90 T	Hexachloroethane	0.548	0.577	-5.3	101	0.00
91 T	1,2-Dichlorobenzene	1.664	1.623	2.5	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.198	0.185	6.6	101	0.00
93 T	1,2,4-Trichlorobenzene	0.824	0.873	-5.9	102	0.00
94 T	Hexachlorobutadiene	0.449	0.458	-2.0	101	0.00
95 T	Naphthalene	2.277	2.483	-9.0	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010423\
Data File : VN076073.D
Acq On : 04 Jan 2023 11:33
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 05 01:17:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 2022
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	0.770	0.829	-7.7	100	0.00

(#) = Out of Range

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