

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011223\
 Data File : VN076234.D
 Acq On : 12 Jan 2023 17:11
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 13 05:20:40 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	124	0.00
2 T	Dichlorodifluoromethane	0.355	0.444	-25.1#	156#	0.00
3 P	Chloromethane	0.441	0.438	0.7	130	0.00
4 C	Vinyl Chloride	0.527	0.550	-4.4#	132	0.00
5 T	Bromomethane	0.448	0.451	-0.7	125	0.00
6 T	Chloroethane	0.390	0.465	-19.2	151#	0.00
7 T	Trichlorofluoromethane	0.799	0.791	1.0	122	0.00
8 T	Diethyl Ether	0.292	0.297	-1.7	122	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.456	0.466	-2.2	125	0.00
10 T	Methyl Iodide	0.740	0.723	2.3	117	0.00
11 T	Tert butyl alcohol	0.077	0.070	9.1	111	0.00
12 CM	1,1-Dichloroethene	0.443	0.432	2.5#	119	0.00
13 T	Acrolein	0.094	0.089	5.3	114	0.00
14 T	Allyl chloride	0.518	0.570	-10.0	123	0.00
15 T	Acrylonitrile	0.210	0.206	1.9	121	0.00
16 T	Acetone	0.188	0.182	3.2	128	0.00
17 T	Carbon Disulfide	1.073	0.959	10.6	110	0.00
18 T	Methyl Acetate	0.554	0.591	-6.7	133	0.00
19 T	Methyl tert-butyl Ether	1.459	1.569	-7.5	125	0.00
20 T	Methylene Chloride	0.577	0.497	13.9	121	0.00
21 T	trans-1,2-Dichloroethene	0.485	0.466	3.9	118	0.01
22 T	Diisopropyl ether	1.258	1.287	-2.3	120	0.00
23 T	Vinyl Acetate	0.847	0.794	6.3	107	0.00
24 P	1,1-Dichloroethane	0.839	0.829	1.2	122	0.00
25 T	2-Butanone	0.263	0.262	0.4	121	0.00
26 T	2,2-Dichloropropane	0.711	0.712	-0.1	119	0.00
27 T	cis-1,2-Dichloroethene	0.580	0.568	2.1	117	0.00
28 T	Bromochloromethane	0.368	0.325	11.7	110	0.00
29 T	Tetrahydrofuran	0.165	0.167	-1.2	120	0.00
30 C	Chloroform	0.945	0.919	2.8#	119	0.00
31 T	Cyclohexane	0.779	0.704	9.6	119	0.00
32 T	1,1,1-Trichloroethane	0.838	0.827	1.3	117	0.00
33 S	1,2-Dichloroethane-d4	0.544	0.517	5.0	115	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	124	0.00
35 S	Dibromofluoromethane	0.310	0.292	5.8	116	0.00
36 T	1,1-Dichloropropene	0.411	0.401	2.4	116	0.00
37 T	Ethyl Acetate	0.330	0.333	-0.9	123	0.00
38 T	Carbon Tetrachloride	0.460	0.458	0.4	118	0.00
39 T	Methylcyclohexane	0.496	0.505	-1.8	114	0.00
40 TM	Benzene	1.269	1.234	2.8	118	0.00
41 T	Methacrylonitrile	0.172	0.178	-3.5	118	0.00
42 TM	1,2-Dichloroethane	0.422	0.418	0.9	119	0.00
43 T	Isopropyl Acetate	0.545	0.566	-3.9	120	0.00
44 TM	Trichloroethene	0.358	0.347	3.1	124	0.00
45 C	1,2-Dichloropropane	0.309	0.297	3.9#	117	0.00
46 T	Dibromomethane	0.229	0.218	4.8	114	0.00
47 T	Bromodichloromethane	0.449	0.450	-0.2	118	0.00
48 T	Methyl methacrylate	0.245	0.262	-6.9	120	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011223\
 Data File : VN076234.D
 Acq On : 12 Jan 2023 17:11
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 13 05:20:40 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	108	0.00
50 S	Toluene-d8	1.158	1.048	9.5	109	0.00
51 T	4-Methyl-2-Pentanone	0.330	0.341	-3.3	119	0.00
52 CM	Toluene	0.827	0.816	1.3#	115	0.00
53 T	t-1,3-Dichloropropene	0.440	0.454	-3.2	115	0.00
54 T	cis-1,3-Dichloropropene	0.483	0.496	-2.7	117	0.00
55 T	1,1,2-Trichloroethane	0.324	0.319	1.5	117	0.00
56 T	Ethyl methacrylate	0.431	0.462	-7.2	117	0.00
57 T	1,3-Dichloropropane	0.532	0.527	0.9	118	0.00
58 T	2-Chloroethyl Vinyl ether	0.137	0.170	-24.1	141	0.00
59 T	2-Hexanone	0.240	0.249	-3.8	117	0.00
60 T	Dibromochloromethane	0.361	0.361	0.0	115	0.00
61 T	1,2-Dibromoethane	0.328	0.326	0.6	114	0.00
62 S	4-Bromofluorobenzene	0.383	0.378	1.3	113	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	122	0.00
64 T	Tetrachloroethene	0.352	0.404	-14.8	145	0.00
65 PM	Chlorobenzene	1.026	0.982	4.3	116	0.00
66 T	1,1,1,2-Tetrachloroethane	0.380	0.373	1.8	115	0.00
67 C	Ethyl Benzene	1.732	1.757	-1.4#	115	0.00
68 T	m/p-Xylenes	0.686	0.700	-2.0	115	0.00
69 T	o-Xylene	0.678	0.691	-1.9	115	0.00
70 T	Styrene	1.079	1.145	-6.1	115	0.00
71 P	Bromoform	0.277	0.288	-4.0	113	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	120	0.00
73 T	Isopropylbenzene	3.613	3.646	-0.9	117	0.00
74 T	N-amyl acetate	1.060	1.093	-3.1	113	0.00
75 P	1,1,2,2-Tetrachloroethane	1.117	0.970	13.2	110	0.00
76 T	1,2,3-Trichloropropane	1.008	1.001	0.7	118	0.00
77 T	Bromobenzene	0.914	0.866	5.3	116	0.00
78 T	n-propylbenzene	3.985	4.113	-3.2	116	0.00
79 T	2-Chlorotoluene	2.488	2.410	3.1	115	0.00
80 T	1,3,5-Trimethylbenzene	3.024	3.075	-1.7	116	0.00
81 T	trans-1,4-Dichloro-2-butene	0.280	0.282	-0.7	110	0.00
82 T	4-Chlorotoluene	2.488	2.410	3.1	115	0.00
83 T	tert-Butylbenzene	2.666	2.819	-5.7	120	0.00
84 T	1,2,4-Trimethylbenzene	3.000	3.106	-3.5	117	0.00
85 T	sec-Butylbenzene	3.680	3.892	-5.8	117	0.00
86 T	p-Isopropyltoluene	3.062	3.278	-7.1	115	0.00
87 T	1,3-Dichlorobenzene	1.689	1.637	3.1	115	0.00
88 T	1,4-Dichlorobenzene	1.726	1.588	8.0	112	0.00
89 T	n-Butylbenzene	2.481	2.668	-7.5	113	0.00
90 T	Hexachloroethane	0.548	0.547	0.2	110	0.00
91 T	1,2-Dichlorobenzene	1.664	1.615	2.9	115	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.198	0.179	9.6	112	0.00
93 T	1,2,4-Trichlorobenzene	0.824	0.828	-0.5	110	0.00
94 T	Hexachlorobutadiene	0.449	0.440	2.0	111	0.00
95 T	Naphthalene	2.277	2.426	-6.5	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011223\
Data File : VN076234.D
Acq On : 12 Jan 2023 17:11
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 13 05:20:40 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	0.788	-2.3	109	0.00

(#) = Out of Range

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