

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011123\
 Data File : VN076196.D
 Acq On : 11 Jan 2023 09:16
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 12 00:29:11 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	144	0.00
2 T	Dichlorodifluoromethane	0.355	0.471	-32.7#	192#	0.00
3 P	Chloromethane	0.441	0.466	-5.7	161#	0.00
4 C	Vinyl Chloride	0.527	0.549	-4.2#	153#	0.00
5 T	Bromomethane	0.448	0.432	3.6	139	0.01
6 T	Chloroethane	0.390	0.375	3.8	141	0.00
7 T	Trichlorofluoromethane	0.799	0.808	-1.1	145	0.00
8 T	Diethyl Ether	0.292	0.292	0.0	140	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.456	0.474	-3.9	148	0.00
10 T	Methyl Iodide	0.740	0.734	0.8	139	0.00
11 T	Tert butyl alcohol	0.077	0.065	15.6	121	0.00
12 CM	1,1-Dichloroethene	0.443	0.438	1.1#	141	0.00
13 T	Acrolein	0.094	0.060	36.2#	90	0.00
14 T	Allyl chloride	0.518	0.518	0.0	130	0.00
15 T	Acrylonitrile	0.210	0.199	5.2	136	0.00
16 T	Acetone	0.188	0.191	-1.6	156#	0.00
17 T	Carbon Disulfide	1.073	1.002	6.6	134	0.00
18 T	Methyl Acetate	0.554	0.553	0.2	144	0.00
19 T	Methyl tert-butyl Ether	1.459	1.520	-4.2	141	0.00
20 T	Methylene Chloride	0.577	0.505	12.5	143	0.00
21 T	trans-1,2-Dichloroethene	0.485	0.472	2.7	140	0.00
22 T	Diisopropyl ether	1.258	1.283	-2.0	139	0.00
23 T	Vinyl Acetate	0.847	0.831	1.9	131	0.00
24 P	1,1-Dichloroethane	0.839	0.821	2.1	140	0.00
25 T	2-Butanone	0.263	0.261	0.8	141	0.00
26 T	2,2-Dichloropropane	0.711	0.711	0.0	139	0.00
27 T	cis-1,2-Dichloroethene	0.580	0.575	0.9	137	0.00
28 T	Bromochloromethane	0.368	0.310	15.8	122	0.00
29 T	Tetrahydrofuran	0.165	0.160	3.0	133	0.00
30 C	Chloroform	0.945	0.905	4.2#	137	0.00
31 T	Cyclohexane	0.779	0.715	8.2	140	0.00
32 T	1,1,1-Trichloroethane	0.838	0.830	1.0	136	0.00
33 S	1,2-Dichloroethane-d4	0.544	0.487	10.5	126	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	141	0.00
35 S	Dibromofluoromethane	0.310	0.290	6.5	130	0.00
36 T	1,1-Dichloropropene	0.411	0.419	-1.9	137	0.00
37 T	Ethyl Acetate	0.330	0.321	2.7	135	0.00
38 T	Carbon Tetrachloride	0.460	0.469	-2.0	137	0.00
39 T	Methylcyclohexane	0.496	0.539	-8.7	139	0.00
40 TM	Benzene	1.269	1.259	0.8	136	0.00
41 T	Methacrylonitrile	0.172	0.178	-3.5	134	0.00
42 TM	1,2-Dichloroethane	0.422	0.411	2.6	133	0.00
43 T	Isopropyl Acetate	0.545	0.557	-2.2	134	0.00
44 TM	Trichloroethene	0.358	0.350	2.2	142	0.00
45 C	1,2-Dichloropropane	0.309	0.306	1.0#	137	0.00
46 T	Dibromomethane	0.229	0.227	0.9	134	0.00
47 T	Bromodichloromethane	0.449	0.452	-0.7	135	0.00
48 T	Methyl methacrylate	0.245	0.260	-6.1	135	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011123\
 Data File : VN076196.D
 Acq On : 11 Jan 2023 09:16
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 12 00:29:11 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	123	0.00
50 S	Toluene-d8	1.158	1.048	9.5	124	0.00
51 T	4-Methyl-2-Pentanone	0.330	0.329	0.3	130	0.00
52 CM	Toluene	0.827	0.847	-2.4#	136	0.00
53 T	t-1,3-Dichloropropene	0.440	0.471	-7.0	135	0.00
54 T	cis-1,3-Dichloropropene	0.483	0.520	-7.7	139	0.00
55 T	1,1,2-Trichloroethane	0.324	0.331	-2.2	137	0.00
56 T	Ethyl methacrylate	0.431	0.472	-9.5	136	0.00
57 T	1,3-Dichloropropane	0.532	0.534	-0.4	136	0.00
58 T	2-Chloroethyl Vinyl ether	0.137	0.127	7.3	120	0.00
59 T	2-Hexanone	0.240	0.246	-2.5	131	0.00
60 T	Dibromochloromethane	0.361	0.372	-3.0	134	0.00
61 T	1,2-Dibromoethane	0.328	0.336	-2.4	134	0.00
62 S	4-Bromofluorobenzene	0.383	0.389	-1.6	133	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	141	0.00
64 T	Tetrachloroethene	0.352	0.372	-5.7	155#	0.00
65 PM	Chlorobenzene	1.026	1.009	1.7	137	0.00
66 T	1,1,1,2-Tetrachloroethane	0.380	0.378	0.5	134	0.00
67 C	Ethyl Benzene	1.732	1.842	-6.4#	139	0.00
68 T	m/p-Xylenes	0.686	0.730	-6.4	139	0.00
69 T	o-Xylene	0.678	0.726	-7.1	139	0.00
70 T	Styrene	1.079	1.201	-11.3	140	0.00
71 P	Bromoform	0.277	0.299	-7.9	135	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	137	0.00
73 T	Isopropylbenzene	3.613	3.869	-7.1	141	0.00
74 T	N-amyl acetate	1.060	1.121	-5.8	132	0.00
75 P	1,1,2,2-Tetrachloroethane	1.117	1.007	9.8	129	0.00
76 T	1,2,3-Trichloropropane	1.008	0.894	11.3	120	0.00
77 T	Bromobenzene	0.914	0.916	-0.2	139	0.00
78 T	n-propylbenzene	3.985	4.452	-11.7	142	0.00
79 T	2-Chlorotoluene	2.488	2.574	-3.5	140	0.00
80 T	1,3,5-Trimethylbenzene	3.024	3.284	-8.6	141	0.00
81 T	trans-1,4-Dichloro-2-butene	0.280	0.300	-7.1	132	0.00
82 T	4-Chlorotoluene	2.488	2.574	-3.5	140	0.00
83 T	tert-Butylbenzene	2.666	2.896	-8.6	140	0.00
84 T	1,2,4-Trimethylbenzene	3.000	3.242	-8.1	138	0.00
85 T	sec-Butylbenzene	3.680	4.105	-11.5	140	0.00
86 T	p-Isopropyltoluene	3.062	3.502	-14.4	139	0.00
87 T	1,3-Dichlorobenzene	1.689	1.723	-2.0	137	0.00
88 T	1,4-Dichlorobenzene	1.726	1.682	2.5	135	0.00
89 T	n-Butylbenzene	2.481	2.814	-13.4	136	0.00
90 T	Hexachloroethane	0.548	0.579	-5.7	132	0.00
91 T	1,2-Dichlorobenzene	1.664	1.616	2.9	131	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.198	0.171	13.6	121	0.00
93 T	1,2,4-Trichlorobenzene	0.824	0.840	-1.9	127	0.00
94 T	Hexachlorobutadiene	0.449	0.442	1.6	127	0.00
95 T	Naphthalene	2.277	2.327	-2.2	121	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011123\
Data File : VN076196.D
Acq On : 11 Jan 2023 09:16
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 12 00:29:11 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	0.786	-2.1	124	0.00

(#) = Out of Range

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