

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030723\
 Data File : VN076872.D
 Acq On : 07 Mar 2023 17:04
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 07 22:40:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030623W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 07 08:45:33 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	94	0.00
2 T	Dichlorodifluoromethane	0.582	0.594	-2.1	101	0.00
3 P	Chloromethane	0.765	0.713	6.8	97	0.00
4 C	Vinyl Chloride	0.701	0.675	3.7#	96	0.00
5 T	Bromomethane	0.461	0.415	10.0	96	0.00
6 T	Chloroethane	0.477	0.410	14.0	96	0.00
7 T	Trichlorofluoromethane	1.023	1.039	-1.6	100	0.00
8 T	Diethyl Ether	0.394	0.430	-9.1	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.598	0.616	-3.0	104	0.00
10 T	Methyl Iodide	0.624	0.739	-18.4	100	0.00
11 T	Tert butyl alcohol	0.104	0.099	4.8	94	0.00
12 CM	1,1-Dichloroethene	0.558	0.584	-4.7#	102	0.00
13 T	Acrolein	0.135	0.119	11.9	86	0.00
14 T	Allyl chloride	0.932	0.960	-3.0	99	0.00
15 T	Acrylonitrile	0.335	0.331	1.2	95	0.00
16 T	Acetone	0.306	0.305	0.3	104	0.00
17 T	Carbon Disulfide	1.515	1.584	-4.6	102	0.00
18 T	Methyl Acetate	1.049	1.017	3.1	96	0.00
19 T	Methyl tert-butyl Ether	1.913	2.036	-6.4	102	0.00
20 T	Methylene Chloride	0.714	0.686	3.9	100	0.00
21 T	trans-1,2-Dichloroethene	0.603	0.630	-4.5	102	0.00
22 T	Diisopropyl ether	2.096	2.215	-5.7	100	0.00
23 T	Vinyl Acetate	1.335	1.412	-5.8	97	0.00
24 P	1,1-Dichloroethane	1.195	1.235	-3.3	102	0.00
25 T	2-Butanone	0.447	0.441	1.3	95	0.00
26 T	2,2-Dichloropropane	0.875	0.969	-10.7	105	0.00
27 T	cis-1,2-Dichloroethene	0.707	0.746	-5.5	102	0.00
28 T	Bromochloromethane	0.505	0.507	-0.4	102	0.00
29 T	Tetrahydrofuran	0.288	0.284	1.4	92	0.00
30 C	Chloroform	1.187	1.222	-2.9#	101	0.00
31 T	Cyclohexane	1.184	1.150	2.9	100	0.00
32 T	1,1,1-Trichloroethane	1.028	1.065	-3.6	100	0.00
33 S	1,2-Dichloroethane-d4	0.701	0.633	9.7	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35 S	Dibromofluoromethane	0.313	0.286	8.6	91	0.00
36 T	1,1-Dichloropropene	0.503	0.548	-8.9	102	0.00
37 T	Ethyl Acetate	0.516	0.513	0.6	94	0.00
38 T	Carbon Tetrachloride	0.511	0.530	-3.7	100	0.00
39 T	Methylcyclohexane	0.620	0.690	-11.3	102	0.00
40 TM	Benzene	1.531	1.623	-6.0	102	0.00
41 T	Methacrylonitrile	0.282	0.301	-6.7	98	0.00
42 TM	1,2-Dichloroethane	0.533	0.540	-1.3	97	0.00
43 T	Isopropyl Acetate	0.790	0.832	-5.3	96	0.00
44 TM	Trichloroethene	0.363	0.398	-9.6	104	0.00
45 C	1,2-Dichloropropane	0.396	0.418	-5.6#	99	0.00
46 T	Dibromomethane	0.251	0.262	-4.4	101	0.00
47 T	Bromodichloromethane	0.517	0.553	-7.0	99	0.00
48 T	Methyl methacrylate	0.384	0.417	-8.6	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030723\
 Data File : VN076872.D
 Acq On : 07 Mar 2023 17:04
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 07 22:40:55 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030623W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 07 08:45:33 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	0.007	0.007	0.0	92	0.00
50 S	Toluene-d8	1.205	1.164	3.4	92	0.00
51 T	4-Methyl-2-Pentanone	0.498	0.513	-3.0	92	0.00
52 CM	Toluene	0.912	1.008	-10.5#	101	0.00
53 T	t-1,3-Dichloropropene	0.501	0.584	-16.6	102	0.00
54 T	cis-1,3-Dichloropropene	0.575	0.662	-15.1	104	0.00
55 T	1,1,2-Trichloroethane	0.363	0.378	-4.1	99	0.00
56 T	Ethyl methacrylate	0.540	0.609	-12.8	98	0.00
57 T	1,3-Dichloropropane	0.630	0.670	-6.3	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.187	0.208	-11.2	97	0.00
59 T	2-Hexanone	0.361	0.376	-4.2	94	0.00
60 T	Dibromochloromethane	0.357	0.402	-12.6	101	0.00
61 T	1,2-Dibromoethane	0.349	0.375	-7.4	100	0.00
62 S	4-Bromofluorobenzene	0.418	0.422	-1.0	93	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.372	0.440	-18.3	110	0.00
65 PM	Chlorobenzene	1.081	1.148	-6.2	102	0.00
66 T	1,1,1,2-Tetrachloroethane	0.391	0.420	-7.4	102	0.00
67 C	Ethyl Benzene	1.962	2.203	-12.3#	101	0.00
68 T	m/p-Xylenes	0.738	0.832	-12.7	102	0.00
69 T	o-Xylene	0.727	0.816	-12.2	101	0.00
70 T	Styrene	1.140	1.346	-18.1	102	0.00
71 P	Bromoform	0.266	0.303	-13.9	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73 T	Isopropylbenzene	4.358	4.788	-9.9	102	0.00
74 T	N-amyl acetate	1.705	1.791	-5.0	96	0.00
75 P	1,1,2,2-Tetrachloroethane	1.397	1.288	7.8	95	0.00
76 T	1,2,3-Trichloropropane	1.261	1.193	5.4	95	0.00
77 T	Bromobenzene	0.964	1.026	-6.4	102	0.00
78 T	n-propylbenzene	4.970	5.683	-14.3	103	0.00
79 T	2-Chlorotoluene	3.188	3.391	-6.4	102	0.00
80 T	1,3,5-Trimethylbenzene	3.653	4.084	-11.8	102	0.00
81 T	trans-1,4-Dichloro-2-butene	0.382	0.473	-23.8	114	0.00
82 T	4-Chlorotoluene	3.023	3.302	-9.2	102	0.00
83 T	tert-Butylbenzene	3.121	3.416	-9.5	102	0.00
84 T	1,2,4-Trimethylbenzene	3.603	4.045	-12.3	102	0.00
85 T	sec-Butylbenzene	4.358	5.089	-16.8	104	0.00
86 T	p-Isopropyltoluene	3.486	4.147	-19.0	104	0.00
87 T	1,3-Dichlorobenzene	1.761	1.928	-9.5	103	0.00
88 T	1,4-Dichlorobenzene	1.788	1.908	-6.7	103	0.00
89 T	n-Butylbenzene	3.011	3.661	-21.6	106	0.00
90 T	Hexachloroethane	0.630	0.698	-10.8	102	0.00
91 T	1,2-Dichlorobenzene	1.784	1.907	-6.9	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.265	0.262	1.1	94	0.00
93 T	1,2,4-Trichlorobenzene	0.892	1.081	-21.2	105	0.00
94 T	Hexachlorobutadiene	0.465	0.534	-14.8	111	0.00
95 T	Naphthalene	2.859	3.437	-20.2	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030723\
Data File : VN076872.D
Acq On : 07 Mar 2023 17:04
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 07 22:40:55 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030623W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 07 08:45:33 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	0.877	1.030	-17.4	101	0.00

(#) = Out of Range

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