

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010623\
 Data File : VN076143.D
 Acq On : 06 Jan 2023 19:00
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 06 22:58:05 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	116	0.00
2 T	Dichlorodifluoromethane	0.355	0.434	-22.3	143	0.00
3 P	Chloromethane	0.441	0.434	1.6	121	0.00
4 C	Vinyl Chloride	0.527	0.527	0.0	119	0.00
5 T	Bromomethane	0.448	0.419	6.5	110	0.00
6 T	Chloroethane	0.390	0.374	4.1	114	0.00
7 T	Trichlorofluoromethane	0.799	0.753	5.8	109	0.01
8 T	Diethyl Ether	0.292	0.265	9.2	102	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.456	0.421	7.7	106	0.00
10 T	Methyl Iodide	0.740	0.669	9.6	102	0.00
11 T	Tert butyl alcohol	0.077	0.063	18.2	94	0.00
12 CM	1,1-Dichloroethene	0.443	0.407	8.1#	106	0.00
13 T	Acrolein	0.094	0.078	17.0	94	0.00
14 T	Allyl chloride	0.518	0.459	11.4	93	0.00
15 T	Acrylonitrile	0.210	0.189	10.0	105	0.00
16 T	Acetone	0.188	0.142	24.5	94	0.00
17 T	Carbon Disulfide	1.073	0.938	12.6	102	0.00
18 T	Methyl Acetate	0.554	0.516	6.9	109	0.00
19 T	Methyl tert-butyl Ether	1.459	1.421	2.6	106	0.00
20 T	Methylene Chloride	0.577	0.468	18.9	107	0.00
21 T	trans-1,2-Dichloroethene	0.485	0.425	12.4	102	0.00
22 T	Diisopropyl ether	1.258	1.174	6.7	103	0.00
23 T	Vinyl Acetate	0.847	0.782	7.7	100	0.00
24 P	1,1-Dichloroethane	0.839	0.755	10.0	104	0.00
25 T	2-Butanone	0.263	0.231	12.2	100	0.00
26 T	2,2-Dichloropropane	0.711	0.642	9.7	101	0.00
27 T	cis-1,2-Dichloroethene	0.580	0.530	8.6	102	0.00
28 T	Bromochloromethane	0.368	0.284	22.8	91	0.00
29 T	Tetrahydrofuran	0.165	0.153	7.3	103	0.00
30 C	Chloroform	0.945	0.845	10.6#	103	0.00
31 T	Cyclohexane	0.779	0.684	12.2	109	0.00
32 T	1,1,1-Trichloroethane	0.838	0.774	7.6	103	0.00
33 S	1,2-Dichloroethane-d4	0.544	0.504	7.4	105	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	117	0.00
35 S	Dibromofluoromethane	0.310	0.292	5.8	109	0.00
36 T	1,1-Dichloropropene	0.411	0.380	7.5	103	0.00
37 T	Ethyl Acetate	0.330	0.308	6.7	107	0.00
38 T	Carbon Tetrachloride	0.460	0.433	5.9	105	0.00
39 T	Methylcyclohexane	0.496	0.477	3.8	102	0.00
40 TM	Benzene	1.269	1.144	9.9	103	0.00
41 T	Methacrylonitrile	0.172	0.173	-0.6	108	0.00
42 TM	1,2-Dichloroethane	0.422	0.387	8.3	104	0.00
43 T	Isopropyl Acetate	0.545	0.539	1.1	108	0.00
44 TM	Trichloroethene	0.358	0.314	12.3	105	0.00
45 C	1,2-Dichloropropane	0.309	0.277	10.4#	103	0.00
46 T	Dibromomethane	0.229	0.208	9.2	102	0.00
47 T	Bromodichloromethane	0.449	0.420	6.5	104	0.00
48 T	Methyl methacrylate	0.245	0.242	1.2	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010623\
 Data File : VN076143.D
 Acq On : 06 Jan 2023 19:00
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 06 22:58:05 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	0.005	16.7	98	0.00
50 S	Toluene-d8	1.158	1.062	8.3	104	0.00
51 T	4-Methyl-2-Pentanone	0.330	0.313	5.2	102	0.00
52 CM	Toluene	0.827	0.770	6.9#	103	0.00
53 T	t-1,3-Dichloropropene	0.440	0.426	3.2	101	0.00
54 T	cis-1,3-Dichloropropene	0.483	0.462	4.3	103	0.00
55 T	1,1,2-Trichloroethane	0.324	0.305	5.9	105	0.00
56 T	Ethyl methacrylate	0.431	0.432	-0.2	103	0.00
57 T	1,3-Dichloropropane	0.532	0.489	8.1	103	0.00
58 T	2-Chloroethyl Vinyl ether	0.137	0.124	9.5	97	0.00
59 T	2-Hexanone	0.240	0.228	5.0	101	0.00
60 T	Dibromochloromethane	0.361	0.340	5.8	102	0.00
61 T	1,2-Dibromoethane	0.328	0.311	5.2	102	0.00
62 S	4-Bromofluorobenzene	0.383	0.372	2.9	105	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	114	0.00
64 T	Tetrachloroethene	0.352	0.343	2.6	115	0.00
65 PM	Chlorobenzene	1.026	0.926	9.7	102	0.00
66 T	1,1,1,2-Tetrachloroethane	0.380	0.355	6.6	102	0.00
67 C	Ethyl Benzene	1.732	1.662	4.0#	102	0.00
68 T	m/p-Xylenes	0.686	0.662	3.5	102	0.00
69 T	o-Xylene	0.678	0.663	2.2	103	0.00
70 T	Styrene	1.079	1.084	-0.5	102	0.00
71 P	Bromoform	0.277	0.277	0.0	101	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	113	0.00
73 T	Isopropylbenzene	3.613	3.436	4.9	103	0.00
74 T	N-amyl acetate	1.060	1.033	2.5	100	0.00
75 P	1,1,2,2-Tetrachloroethane	1.117	0.965	13.6	102	0.00
76 T	1,2,3-Trichloropropane	1.008	0.843	16.4	93	0.00
77 T	Bromobenzene	0.914	0.820	10.3	103	0.00
78 T	n-propylbenzene	3.985	3.870	2.9	102	0.00
79 T	2-Chlorotoluene	2.488	2.281	8.3	102	0.00
80 T	1,3,5-Trimethylbenzene	3.024	2.894	4.3	103	0.00
81 T	trans-1,4-Dichloro-2-butene	0.280	0.315	-12.5	115	0.00
82 T	4-Chlorotoluene	2.488	2.281	8.3	102	0.00
83 T	tert-Butylbenzene	2.666	2.572	3.5	103	0.00
84 T	1,2,4-Trimethylbenzene	3.000	2.927	2.4	103	0.00
85 T	sec-Butylbenzene	3.680	3.654	0.7	103	0.00
86 T	p-Isopropyltoluene	3.062	3.124	-2.0	103	0.00
87 T	1,3-Dichlorobenzene	1.689	1.541	8.8	101	0.00
88 T	1,4-Dichlorobenzene	1.726	1.511	12.5	100	0.00
89 T	n-Butylbenzene	2.481	2.464	0.7	98	0.00
90 T	Hexachloroethane	0.548	0.535	2.4	101	0.00
91 T	1,2-Dichlorobenzene	1.664	1.511	9.2	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.198	0.166	16.2	97	0.00
93 T	1,2,4-Trichlorobenzene	0.824	0.740	10.2	93	0.00
94 T	Hexachlorobutadiene	0.449	0.389	13.4	92	0.00
95 T	Naphthalene	2.277	2.162	5.1	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010623\
Data File : VN076143.D
Acq On : 06 Jan 2023 19:00
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 06 22:58:05 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	0.714	7.3	93	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5