

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022324\
 Data File : VN081162.D
 Acq On : 23 Feb 2024 16:22
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 23 21:59:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 16 23:45:20 2024
 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	76	0.00
2 T	Dichlorodifluoromethane	0.647	0.676	-4.5	75	0.00
3 P	Chloromethane	0.833	0.637	23.5	68	0.00
4 C	Vinyl Chloride	0.718	0.727	-1.3#	78	0.00
5 T	Bromomethane	0.510	0.424	16.9	66	0.00
6 T	Chloroethane	0.556	0.513	7.7	84	0.00
7 T	Trichlorofluoromethane	1.049	1.090	-3.9	80	0.00
8 T	Diethyl Ether	0.384	0.407	-6.0	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.585	0.626	-7.0	82	0.00
10 T	Methyl Iodide	0.653	0.551	15.6	62	0.00
11 T	Tert butyl alcohol	0.113	0.132	-16.8	98	0.00
12 CM	1,1-Dichloroethene	0.565	0.572	-1.2#	78	0.00
13 T	Acrolein	0.060	0.056	6.7	78	0.00
14 T	Allyl chloride	0.839	0.835	0.5	77	0.00
15 T	Acrylonitrile	0.294	0.327	-11.2	88	0.00
16 T	Acetone	0.241	0.226	6.2	76	0.01
17 T	Carbon Disulfide	1.577	1.433	9.1	72	0.00
18 T	Methyl Acetate	0.588	0.741	-26.0#	95	0.00
19 T	Methyl tert-butyl Ether	1.937	2.066	-6.7	81	0.00
20 T	Methylene Chloride	0.693	0.682	1.6	83	0.00
21 T	trans-1,2-Dichloroethene	0.631	0.628	0.5	80	0.00
22 T	Diisopropyl ether	1.903	2.105	-10.6	84	0.00
23 T	Vinyl Acetate	1.544	1.718	-11.3	84	0.00
24 P	1,1-Dichloroethane	1.100	1.212	-10.2	84	0.00
25 T	2-Butanone	0.390	0.409	-4.9	84	0.00
26 T	2,2-Dichloropropane	1.031	1.079	-4.7	79	0.00
27 T	cis-1,2-Dichloroethene	0.733	0.767	-4.6	81	0.00
28 T	Bromochloromethane	0.456	0.526	-15.4	89	0.00
29 T	Tetrahydrofuran	0.260	0.288	-10.8	89	0.00
30 C	Chloroform	1.170	1.281	-9.5#	85	0.00
31 T	Cyclohexane	1.058	1.031	2.6	81	0.00
32 T	1,1,1-Trichloroethane	1.065	1.145	-7.5	83	0.00
33 S	1,2-Dichloroethane-d4	0.613	0.590	3.8	77	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	74	0.00
35 S	Dibromofluoromethane	0.283	0.280	1.1	76	0.00
36 T	1,1-Dichloropropene	0.484	0.518	-7.0	82	0.00
37 T	Ethyl Acetate	0.437	0.495	-13.3	86	0.00
38 T	Carbon Tetrachloride	0.490	0.547	-11.6	81	0.00
39 T	Methylcyclohexane	0.565	0.613	-8.5	80	0.00
40 TM	Benzene	1.402	1.559	-11.2	83	0.00
41 T	Methacrylonitrile	0.249	0.282	-13.3	94	0.00
42 TM	1,2-Dichloroethane	0.489	0.546	-11.7	85	0.00
43 T	Isopropyl Acetate	0.765	0.865	-13.1	85	0.00
44 TM	Trichloroethene	0.373	0.392	-5.1	82	0.00
45 C	1,2-Dichloropropane	0.351	0.400	-14.0#	86	0.00
46 T	Dibromomethane	0.256	0.285	-11.3	86	0.00
47 T	Bromodichloromethane	0.484	0.562	-16.1	84	0.00
48 T	Methyl methacrylate	0.356	0.399	-12.1	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022324\
 Data File : VN081162.D
 Acq On : 23 Feb 2024 16:22
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 23 21:59:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 16 23:45:20 2024
 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	0.008	0.008	0.0	90	0.00
50 S	Toluene-d8	1.004	0.951	5.3	74	0.00
51 T	4-Methyl-2-Pentanone	0.440	0.523	-18.9	89	0.00
52 CM	Toluene	0.888	0.984	-10.8#	82	0.00
53 T	t-1,3-Dichloropropene	0.538	0.612	-13.8	80	0.00
54 T	cis-1,3-Dichloropropene	0.581	0.653	-12.4	82	0.00
55 T	1,1,2-Trichloroethane	0.341	0.396	-16.1	84	0.00
56 T	Ethyl methacrylate	0.522	0.607	-16.3	84	0.00
57 T	1,3-Dichloropropane	0.590	0.684	-15.9	87	0.00
58 T	2-Chloroethyl Vinyl ether	0.262	0.265	-1.1	76	0.00
59 T	2-Hexanone	0.349	0.385	-10.3	78	0.00
60 T	Dibromochloromethane	0.363	0.417	-14.9	80	0.00
61 T	1,2-Dibromoethane	0.359	0.406	-13.1	84	0.00
62 S	4-Bromofluorobenzene	0.377	0.376	0.3	77	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	75	0.00
64 T	Tetrachloroethene	0.341	0.382	-12.0	90	0.00
65 PM	Chlorobenzene	1.082	1.161	-7.3	82	0.00
66 T	1,1,1,2-Tetrachloroethane	0.389	0.425	-9.3	81	0.00
67 C	Ethyl Benzene	1.936	2.141	-10.6#	83	0.00
68 T	m/p-Xylenes	0.742	0.821	-10.6	82	0.00
69 T	o-Xylene	0.736	0.809	-9.9	82	0.00
70 T	Styrene	1.166	1.334	-14.4	83	0.00
71 P	Bromoform	0.247	0.297	-20.2	83	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	82	0.00
73 T	Isopropylbenzene	4.375	4.501	-2.9	84	0.00
74 T	N-amyl acetate	1.849	1.824	1.4	80	0.00
75 P	1,1,2,2-Tetrachloroethane	1.230	1.317	-7.1	91	0.00
76 T	1,2,3-Trichloropropane	1.136	1.223	-7.7	94	0.00
77 T	Bromobenzene	0.975	0.999	-2.5	87	0.00
78 T	n-propylbenzene	5.036	5.349	-6.2	85	0.00
79 T	2-Chlorotoluene	3.089	3.140	-1.7	87	0.00
80 T	1,3,5-Trimethylbenzene	3.547	3.815	-7.6	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.441	0.445	-0.9	81	0.00
82 T	4-Chlorotoluene	3.020	3.146	-4.2	87	0.00
83 T	tert-Butylbenzene	3.067	3.339	-8.9	89	0.00
84 T	1,2,4-Trimethylbenzene	3.534	3.854	-9.1	88	0.00
85 T	sec-Butylbenzene	4.264	4.762	-11.7	89	0.00
86 T	p-Isopropyltoluene	3.542	3.970	-12.1	90	0.00
87 T	1,3-Dichlorobenzene	1.843	1.948	-5.7	90	0.00
88 T	1,4-Dichlorobenzene	1.811	1.903	-5.1	88	0.00
89 T	n-Butylbenzene	3.085	3.511	-13.8	90	0.00
90 T	Hexachloroethane	0.585	0.677	-15.7	89	0.00
91 T	1,2-Dichlorobenzene	1.778	1.821	-2.4	87	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.256	0.276	-7.8	91	0.00
93 T	1,2,4-Trichlorobenzene	0.992	1.054	-6.3	86	0.00
94 T	Hexachlorobutadiene	0.370	0.378	-2.2	84	0.00
95 T	Naphthalene	3.634	3.794	-4.4	86	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022324\
Data File : VN081162.D
Acq On : 23 Feb 2024 16:22
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 23 21:59:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
Quant Title : SW846 8260
QLast Update : Fri Feb 16 23:45:20 2024
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	0.984	1.023	-4.0	84	0.00

(#) = Out of Range

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