

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022322\
 Data File : VN071046.D
 Acq On : 23 Feb 2022 20:33
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 24 00:42:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 21 07:57:15 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	78	0.00
2 T	Dichlorodifluoromethane	0.519	0.468	9.8	73	0.00
3 P	Chloromethane	0.653	0.650	0.5	84	0.00
4 C	Vinyl Chloride	0.653	0.593	9.2#	76	0.00
5 T	Bromomethane	0.371	0.313	15.6	66	-0.03
6 T	Chloroethane	0.429	0.363	15.4	74	-0.02
7 T	Trichlorofluoromethane	0.819	0.804	1.8	81	0.00
8 T	Diethyl Ether	0.356	0.352	1.1	82	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.502	0.457	9.0	75	0.00
10 T	Methyl Iodide	0.696	0.671	3.6	74	0.00
11 T	Tert butyl alcohol	0.104	0.133	-27.9#	100	0.00
12 CM	1,1-Dichloroethene	0.490	0.457	6.7#	78	0.00
13 T	Acrolein	0.093	0.102	-9.7	98	0.00
14 T	Allyl chloride	0.934	0.948	-1.5	84	0.00
15 T	Acrylonitrile	0.307	0.379	-23.5	99	0.00
16 T	Acetone	0.315	0.303	3.8	80	0.00
17 T	Carbon Disulfide	1.404	1.136	19.1	68	0.00
18 T	Methyl Acetate	0.759	0.830	-9.4	98	0.00
19 T	Methyl tert-butyl Ether	1.717	1.791	-4.3	82	0.00
20 T	Methylene Chloride	0.572	0.576	-0.7	84	0.00
21 T	trans-1,2-Dichloroethene	0.525	0.495	5.7	77	0.00
22 T	Diisopropyl ether	1.791	2.017	-12.6	89	0.00
23 T	Vinyl Acetate	1.516	1.743	-15.0	89	0.00
24 P	1,1-Dichloroethane	1.004	1.039	-3.5	84	0.00
25 T	2-Butanone	0.418	0.514	-23.0	96	0.00
26 T	2,2-Dichloropropane	0.834	0.770	7.7	74	0.00
27 T	cis-1,2-Dichloroethene	0.604	0.605	-0.2	81	0.00
28 T	Bromochloromethane	0.406	0.429	-5.7	83	0.00
29 T	Tetrahydrofuran	0.271	0.352	-29.9#	104	0.00
30 C	Chloroform	0.987	0.996	-0.9#	82	0.00
31 T	Cyclohexane	0.988	0.947	4.1	80	0.00
32 T	1,1,1-Trichloroethane	0.853	0.857	-0.5	80	0.00
33 S	1,2-Dichloroethane-d4	0.571	0.614	-7.5	83	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	82	0.00
35 S	Dibromofluoromethane	0.297	0.301	-1.3	80	0.00
36 T	1,1-Dichloropropene	0.487	0.452	7.2	78	0.00
37 T	Ethyl Acetate	0.523	0.637	-21.8	100	0.00
38 T	Carbon Tetrachloride	0.480	0.446	7.1	78	0.00
39 T	Methylcyclohexane	0.627	0.552	12.0	73	0.00
40 TM	Benzene	1.441	1.421	1.4	83	0.00
41 T	Methacrylonitrile	0.275	0.326	-18.5	91	0.00
42 TM	1,2-Dichloroethane	0.491	0.500	-1.8	86	0.00
43 T	Isopropyl Acetate	0.824	0.952	-15.5	94	0.00
44 TM	Trichloroethene	0.380	0.345	9.2	77	0.00
45 C	1,2-Dichloropropane	0.369	0.385	-4.3#	87	0.00
46 T	Dibromomethane	0.243	0.245	-0.8	85	0.00
47 T	Bromodichloromethane	0.491	0.493	-0.4	84	0.00
48 T	Methyl methacrylate	0.390	0.462	-18.5	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022322\
 Data File : VN071046.D
 Acq On : 23 Feb 2022 20:33
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 24 00:42:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 21 07:57:15 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	0.007	0.009	-28.6#	105	0.00
50 S	Toluene-d8	1.194	1.205	-0.9	80	0.00
51 T	4-Methyl-2-Pentanone	0.501	0.634	-26.5#	103	0.00
52 CM	Toluene	0.906	0.901	0.6#	81	0.00
53 T	t-1,3-Dichloropropene	0.534	0.536	-0.4	81	0.00
54 T	cis-1,3-Dichloropropene	0.586	0.580	1.0	80	0.00
55 T	1,1,2-Trichloroethane	0.354	0.362	-2.3	86	0.00
56 T	Ethyl methacrylate	0.534	0.611	-14.4	90	0.00
57 T	1,3-Dichloropropane	0.613	0.648	-5.7	87	0.00
58 T	2-Chloroethyl Vinyl ether	0.090	0.114	-26.7#	100	0.00
59 T	2-Hexanone	0.345	0.449	-30.1#	103	0.00
60 T	Dibromochloromethane	0.375	0.373	0.5	80	0.00
61 T	1,2-Dibromoethane	0.361	0.368	-1.9	84	0.00
62 S	4-Bromofluorobenzene	0.427	0.409	4.2	77	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	83	0.00
64 T	Tetrachloroethene	0.389	0.320	17.7	72	0.00
65 PM	Chlorobenzene	1.077	1.012	6.0	80	0.00
66 T	1,1,1,2-Tetrachloroethane	0.393	0.381	3.1	82	0.00
67 C	Ethyl Benzene	1.886	1.821	3.4#	80	0.00
68 T	m/p-Xylenes	0.728	0.694	4.7	78	0.00
69 T	o-Xylene	0.712	0.691	2.9	80	0.00
70 T	Styrene	1.131	1.091	3.5	77	0.00
71 P	Bromoform	0.313	0.306	2.2	80	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	71	0.00
73 T	Isopropylbenzene	4.025	4.338	-7.8	79	0.00
74 T	N-amyl acetate	1.286	1.638	-27.4#	87	0.00
75 P	1,1,2,2-Tetrachloroethane	1.279	1.485	-16.1	90	0.00
76 T	1,2,3-Trichloropropane	1.177	1.162	1.3	68	0.00
77 T	Bromobenzene	0.985	1.006	-2.1	76	0.00
78 T	n-propylbenzene	4.522	4.733	-4.7	76	0.00
79 T	2-Chlorotoluene	2.746	2.921	-6.4	78	0.00
80 T	1,3,5-Trimethylbenzene	3.261	3.446	-5.7	76	0.00
81 T	trans-1,4-Dichloro-2-butene	0.363	0.402	-10.7	80	0.00
82 T	4-Chlorotoluene	2.666	2.733	-2.5	74	0.00
83 T	tert-Butylbenzene	3.092	3.142	-1.6	75	0.00
84 T	1,2,4-Trimethylbenzene	3.210	3.353	-4.5	76	0.00
85 T	sec-Butylbenzene	4.074	4.190	-2.8	74	0.00
86 T	p-Isopropyltoluene	3.345	3.355	-0.3	71	0.00
87 T	1,3-Dichlorobenzene	1.744	1.661	4.8	69	0.00
88 T	1,4-Dichlorobenzene	1.709	1.571	8.1	68	0.00
89 T	n-Butylbenzene	2.729	2.463	9.7	64	0.00
90 T	Hexachloroethane	0.597	0.643	-7.7	77	0.00
91 T	1,2-Dichlorobenzene	1.638	1.605	2.0	72	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.207	0.250	-20.8	85	0.00
93 T	1,2,4-Trichlorobenzene	0.814	0.720	11.5	59	0.00
94 T	Hexachlorobutadiene	0.597	0.466	21.9	58	0.00
95 T	Naphthalene	1.686	1.833	-8.7	67	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022322\
Data File : VN071046.D
Acq On : 23 Feb 2022 20:33
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 24 00:42:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 21 07:57:15 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	0.736	0.699	5.0	63	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6