

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070324\
 Data File : VN082792.D
 Acq On : 03 Jul 2024 10:29
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 03 23:53:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 28 06:02:21 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	141	0.00
2 T	Dichlorodifluoromethane	0.763	0.713	6.6	124	0.00
3 P	Chloromethane	0.799	0.603	24.5	115	0.00
4 C	Vinyl Chloride	0.847	0.926	-9.3#	156#	0.00
5 T	Bromomethane	0.602	0.427	29.1#	105	0.00
6 T	Chloroethane	0.597	0.440	26.3#	107	0.00
7 T	Trichlorofluoromethane	1.049	1.061	-1.1	144	0.00
8 T	Diethyl Ether	0.328	0.370	-12.8	147	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.599	0.604	-0.8	142	-0.01
10 T	Methyl Iodide	0.549	0.684	-24.6	158#	0.00
11 T	Tert butyl alcohol	0.123	0.112	8.9	128	0.00
12 CM	1,1-Dichloroethene	0.558	0.559	-0.2#	138	0.00
13 T	Acrolein	0.075	0.069	8.0	114	0.00
14 T	Allyl chloride	0.839	0.838	0.1	139	0.00
15 T	Acrylonitrile	0.328	0.280	14.6	118	0.00
16 T	Acetone	0.292	0.243	16.8	122	0.00
17 T	Carbon Disulfide	1.829	1.415	22.6	114	0.00
18 T	Methyl Acetate	0.777	0.637	18.0	120	0.00
19 T	Methyl tert-butyl Ether	1.852	1.992	-7.6	145	0.00
20 T	Methylene Chloride	0.739	0.629	14.9	134	0.00
21 T	trans-1,2-Dichloroethene	0.603	0.594	1.5	138	0.00
22 T	Diisopropyl ether	1.952	1.891	3.1	128	0.00
23 T	Vinyl Acetate	1.559	1.517	2.7	128	0.00
24 P	1,1-Dichloroethane	1.185	1.128	4.8	135	0.00
25 T	2-Butanone	0.446	0.386	13.5	120	0.00
26 T	2,2-Dichloropropane	0.760	1.097	-44.3#	199#	0.00
27 T	cis-1,2-Dichloroethene	0.709	0.734	-3.5	142	0.00
28 T	Bromochloromethane	0.518	0.392	24.3	120	0.00
29 T	Tetrahydrofuran	0.288	0.241	16.3	112	0.00
30 C	Chloroform	1.263	1.207	4.4#	139	0.00
31 T	Cyclohexane	1.086	0.907	16.5	123	0.00
32 T	1,1,1-Trichloroethane	1.115	1.114	0.1	144	0.00
33 S	1,2-Dichloroethane-d4	0.771	0.689	10.6	130	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	130	0.00
35 S	Dibromofluoromethane	0.329	0.343	-4.3	137	0.00
36 T	1,1-Dichloropropene	0.473	0.510	-7.8	133	0.00
37 T	Ethyl Acetate	0.511	0.472	7.6	114	0.00
38 T	Carbon Tetrachloride	0.553	0.610	-10.3	144	0.00
39 T	Methylcyclohexane	0.491	0.568	-15.7	139	0.00
40 TM	Benzene	1.552	1.567	-1.0	130	0.00
41 T	Methacrylonitrile	0.264	0.266	-0.8	125	0.00
42 TM	1,2-Dichloroethane	0.557	0.563	-1.1	136	0.00
43 T	Isopropyl Acetate	1.010	0.882	12.7	128	0.00
44 TM	Trichloroethene	0.360	0.399	-10.8	146	0.00
45 C	1,2-Dichloropropane	0.376	0.376	0.0	128	0.00
46 T	Dibromomethane	0.275	0.287	-4.4	137	0.00
47 T	Bromodichloromethane	0.560	0.604	-7.9	138	0.00
48 T	Methyl methacrylate	0.394	0.400	-1.5	127	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070324\
 Data File : VN082792.D
 Acq On : 03 Jul 2024 10:29
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 03 23:53:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 28 06:02:21 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	119	0.00
50 S	Toluene-d8	1.231	1.247	-1.3	131	0.00
51 T	4-Methyl-2-Pentanone	0.523	0.498	4.8	116	0.00
52 CM	Toluene	0.911	1.022	-12.2#	137	0.00
53 T	t-1,3-Dichloropropene	0.530	0.642	-21.1	148	0.00
54 T	cis-1,3-Dichloropropene	0.557	0.663	-19.0	147	0.00
55 T	1,1,2-Trichloroethane	0.353	0.378	-7.1	137	0.00
56 T	Ethyl methacrylate	0.532	0.625	-17.5	134	0.00
57 T	1,3-Dichloropropane	0.621	0.652	-5.0	133	0.00
58 T	2-Chloroethyl Vinyl ether	0.268	0.237	11.6	106	0.00
59 T	2-Hexanone	0.388	0.383	1.3	118	0.00
60 T	Dibromochloromethane	0.429	0.480	-11.9	141	0.00
61 T	1,2-Dibromoethane	0.371	0.394	-6.2	136	0.00
62 S	4-Bromofluorobenzene	0.423	0.462	-9.2	138	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	127	0.00
64 T	Tetrachloroethene	0.375	0.422	-12.5	142	0.00
65 PM	Chlorobenzene	1.122	1.250	-11.4	140	0.00
66 T	1,1,1,2-Tetrachloroethane	0.390	0.446	-14.4	141	0.00
67 C	Ethyl Benzene	1.851	2.198	-18.7#	139	0.00
68 T	m/p-Xylenes	0.689	0.839	-21.8	135	0.00
69 T	o-Xylene	0.664	0.823	-23.9	141	0.00
70 T	Styrene	1.127	1.381	-22.5	135	0.00
71 P	Bromoform	0.305	0.357	-17.0	138	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	118	0.00
73 T	Isopropylbenzene	3.647	4.481	-22.9	141	0.00
74 T	N-amyl acetate	1.628	1.802	-10.7	125	0.00
75 P	1,1,2,2-Tetrachloroethane	1.279	1.194	6.6	124	0.00
76 T	1,2,3-Trichloropropane	1.091	1.108	-1.6	143	0.00
77 T	Bromobenzene	0.906	1.079	-19.1	140	0.00
78 T	n-propylbenzene	4.306	5.138	-19.3	135	0.00
79 T	2-Chlorotoluene	2.698	3.124	-15.8	137	0.00
80 T	1,3,5-Trimethylbenzene	2.996	3.637	-21.4	136	0.00
81 T	trans-1,4-Dichloro-2-butene	0.418	0.515	-23.2	127	0.00
82 T	4-Chlorotoluene	2.663	3.118	-17.1	135	0.00
83 T	tert-Butylbenzene	2.521	3.129	-24.1	139	0.00
84 T	1,2,4-Trimethylbenzene	2.961	3.733	-26.1#	136	0.00
85 T	sec-Butylbenzene	3.532	4.400	-24.6	136	0.00
86 T	p-Isopropyltoluene	2.830	3.695	-30.6#	141	0.00
87 T	1,3-Dichlorobenzene	1.735	1.965	-13.3	139	0.00
88 T	1,4-Dichlorobenzene	1.806	1.954	-8.2	136	0.00
89 T	n-Butylbenzene	2.506	3.177	-26.8#	149	0.00
90 T	Hexachloroethane	0.628	0.698	-11.1	144	0.00
91 T	1,2-Dichlorobenzene	1.648	1.895	-15.0	147	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.241	0.260	-7.9	140	0.00
93 T	1,2,4-Trichlorobenzene	0.805	1.072	-33.2#	153#	0.00
94 T	Hexachlorobutadiene	0.364	0.446	-22.5	154#	0.00
95 T	Naphthalene	2.672	3.598	-34.7#	143	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070324\
Data File : VN082792.D
Acq On : 03 Jul 2024 10:29
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 03 23:53:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062724W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 28 06:02:21 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	0.858	1.032	-20.3	142	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5