

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120823\
 Data File : VN080428.D
 Acq On : 08 Dec 2023 23:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 09 04:31:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 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	114	0.00
2 T	Dichlorodifluoromethane	0.745	0.624	16.2	96	0.00
3 P	Chloromethane	0.560	0.692	-23.6	145	0.00
4 C	Vinyl Chloride	0.593	0.546	7.9#	107	0.00
5 T	Bromomethane	0.402	0.220	45.3#	66	0.00
6 T	Chloroethane	0.447	0.380	15.0	118	0.00
7 T	Trichlorofluoromethane	1.236	1.096	11.3	102	0.00
8 T	Diethyl Ether	0.360	0.378	-5.0	122	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.565	0.526	6.9	109	0.00
10 T	Methyl Iodide	0.611	0.420	31.3#	74	0.00
11 T	Tert butyl alcohol	0.091	0.101	-11.0	129	0.00
12 CM	1,1-Dichloroethene	0.528	0.545	-3.2#	119	0.00
13 T	Acrolein	0.080	0.096	-20.0	149	0.00
14 T	Allyl chloride	0.665	0.752	-13.1	128	0.00
15 T	Acrylonitrile	0.244	0.246	-0.8	118	0.00
16 T	Acetone	0.277	0.168	39.4#	80	0.00
17 T	Carbon Disulfide	1.578	1.352	14.3	103	0.00
18 T	Methyl Acetate	0.891	0.912	-2.4	128	0.00
19 T	Methyl tert-butyl Ether	1.866	1.985	-6.4	120	0.00
20 T	Methylene Chloride	0.581	0.626	-7.7	123	0.00
21 T	trans-1,2-Dichloroethene	0.581	0.581	0.0	117	0.00
22 T	Diisopropyl ether	1.471	1.604	-9.0	123	0.00
23 T	Vinyl Acetate	0.884	0.888	-0.5	111	0.00
24 P	1,1-Dichloroethane	1.071	1.079	-0.7	121	0.00
25 T	2-Butanone	0.329	0.277	15.8	104	0.00
26 T	2,2-Dichloropropane	1.063	0.936	11.9	100	0.00
27 T	cis-1,2-Dichloroethene	0.658	0.700	-6.4	124	0.00
28 T	Bromochloromethane	0.421	0.381	9.5	111	0.00
29 T	Tetrahydrofuran	0.177	0.176	0.6	112	0.00
30 C	Chloroform	1.198	1.183	1.3#	115	0.00
31 T	Cyclohexane	0.898	0.841	6.3	111	0.00
32 T	1,1,1-Trichloroethane	1.168	1.117	4.4	110	0.00
33 S	1,2-Dichloroethane-d4	0.826	0.700	15.3	105	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	117	0.00
35 S	Dibromofluoromethane	0.369	0.348	5.7	119	0.00
36 T	1,1-Dichloropropene	0.534	0.519	2.8	112	0.00
37 T	Ethyl Acetate	0.371	0.360	3.0	115	0.00
38 T	Carbon Tetrachloride	0.678	0.595	12.2	101	0.00
39 T	Methylcyclohexane	0.515	0.528	-2.5	112	0.00
40 TM	Benzene	1.518	1.534	-1.1	121	0.00
41 T	Methacrylonitrile	0.203	0.222	-9.4	126	0.00
42 TM	1,2-Dichloroethane	0.621	0.576	7.2	108	0.00
43 T	Isopropyl Acetate	0.721	0.658	8.7	115	0.00
44 TM	Trichloroethene	0.398	0.427	-7.3	129	0.00
45 C	1,2-Dichloropropane	0.353	0.374	-5.9#	125	0.00
46 T	Dibromomethane	0.267	0.259	3.0	115	0.00
47 T	Bromodichloromethane	0.587	0.575	2.0	114	0.00
48 T	Methyl methacrylate	0.372	0.383	-3.0	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120823\
 Data File : VN080428.D
 Acq On : 08 Dec 2023 23:53
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 09 04:31:47 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 17 01:19:32 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	0.006	0.006	0.0	111	0.00
50 S	Toluene-d8	1.330	1.251	5.9	113	0.00
51 T	4-Methyl-2-Pentanone	0.373	0.368	1.3	113	0.00
52 CM	Toluene	0.950	0.969	-2.0#	118	0.00
53 T	t-1,3-Dichloropropene	0.604	0.621	-2.8	116	0.00
54 T	cis-1,3-Dichloropropene	0.617	0.658	-6.6	119	0.00
55 T	1,1,2-Trichloroethane	0.363	0.369	-1.7	122	0.00
56 T	Ethyl methacrylate	0.370	0.420	-13.5	119	0.00
57 T	1,3-Dichloropropane	0.633	0.659	-4.1	122	0.00
58 T	2-Chloroethyl Vinyl ether	0.209	0.267	-27.8#	154#	0.00
59 T	2-Hexanone	0.300	0.267	11.0	106	0.00
60 T	Dibromochloromethane	0.434	0.427	1.6	113	0.00
61 T	1,2-Dibromoethane	0.370	0.374	-1.1	119	0.00
62 S	4-Bromofluorobenzene	0.502	0.487	3.0	117	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	115	0.00
64 T	Tetrachloroethene	0.382	0.433	-13.4	134	0.00
65 PM	Chlorobenzene	1.133	1.169	-3.2	121	0.00
66 T	1,1,1,2-Tetrachloroethane	0.440	0.452	-2.7	115	0.00
67 C	Ethyl Benzene	2.016	2.114	-4.9#	117	0.00
68 T	m/p-Xylenes	0.735	0.783	-6.5	117	0.00
69 T	o-Xylene	0.693	0.763	-10.1	120	0.00
70 T	Styrene	1.031	1.164	-12.9	121	0.00
71 P	Bromoform	0.326	0.328	-0.6	115	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	112	0.00
73 T	Isopropylbenzene	3.885	4.225	-8.8	116	0.00
74 T	N-amyl acetate	1.212	1.337	-10.3	119	0.00
75 P	1,1,2,2-Tetrachloroethane	1.163	1.164	-0.1	119	0.00
76 T	1,2,3-Trichloropropane	1.225	1.201	2.0	112	0.00
77 T	Bromobenzene	0.980	1.028	-4.9	118	0.00
78 T	n-propylbenzene	4.345	4.689	-7.9	114	0.00
79 T	2-Chlorotoluene	2.822	3.006	-6.5	117	0.00
80 T	1,3,5-Trimethylbenzene	3.382	3.585	-6.0	114	0.00
81 T	trans-1,4-Dichloro-2-butene	0.363	0.381	-5.0	114	0.00
82 T	4-Chlorotoluene	2.891	3.022	-4.5	116	0.00
83 T	tert-Butylbenzene	2.712	2.987	-10.1	116	0.00
84 T	1,2,4-Trimethylbenzene	3.330	3.654	-9.7	116	0.00
85 T	sec-Butylbenzene	3.431	3.811	-11.1	116	0.00
86 T	p-Isopropyltoluene	3.065	3.507	-14.4	118	0.00
87 T	1,3-Dichlorobenzene	1.765	1.763	0.1	115	0.00
88 T	1,4-Dichlorobenzene	1.774	1.755	1.1	116	0.00
89 T	n-Butylbenzene	2.565	2.848	-11.0	113	0.00
90 T	Hexachloroethane	0.598	0.390	34.8#	73	0.00
91 T	1,2-Dichlorobenzene	1.689	1.701	-0.7	114	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.270	0.252	6.7	111	0.00
93 T	1,2,4-Trichlorobenzene	0.982	1.008	-2.6	119	0.00
94 T	Hexachlorobutadiene	0.565	0.492	12.9	105	0.00
95 T	Naphthalene	2.848	3.426	-20.3	136	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120823\
Data File : VN080428.D
Acq On : 08 Dec 2023 23:53
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 09 04:31:47 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N111623W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 17 01:19:32 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	0.921	0.947	-2.8	117	0.00

(#) = Out of Range

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