

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093024\
 Data File : VN084212.D
 Acq On : 30 Sep 2024 11:45
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Oct 01 07:14:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 01 07:11:01 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	95	0.00
2 T	Dichlorodifluoromethane	0.591	0.749	-26.7#	116	0.00
3 P	Chloromethane	0.675	0.791	-17.2	112	0.00
4 C	Vinyl Chloride	0.654	0.803	-22.8#	114	0.00
5 T	Bromomethane	0.431	0.489	-13.5	108	0.00
6 T	Chloroethane	0.468	0.484	-3.4	110	0.00
7 T	Trichlorofluoromethane	1.019	1.250	-22.7	112	0.00
8 T	Diethyl Ether	0.378	0.449	-18.8	109	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.584	0.709	-21.4	114	0.00
10 T	Methyl Iodide	0.752	0.937	-24.6	111	-0.01
11 T	Tert butyl alcohol	0.122	0.128	-4.9	99	0.00
12 CM	1,1-Dichloroethene	0.563	0.679	-20.6#	110	0.00
13 T	Acrolein	0.140	0.123	12.1	82	0.00
14 T	Allyl chloride	0.978	1.150	-17.6	110	0.00
15 T	Acrylonitrile	0.309	0.349	-12.9	105	0.00
16 T	Acetone	0.318	0.367	-15.4	102	0.00
17 T	Carbon Disulfide	1.782	1.999	-12.2	110	0.00
18 T	Methyl Acetate	0.694	0.911	-31.3#	122	0.00
19 T	Methyl tert-butyl Ether	1.900	2.338	-23.1	109	0.00
20 T	Methylene Chloride	0.647	0.770	-19.0	112	0.00
21 T	trans-1,2-Dichloroethene	0.590	0.701	-18.8	107	0.00
22 T	Diisopropyl ether	2.022	2.539	-25.6#	112	0.00
23 T	Vinyl Acetate	1.500	2.597	-73.1#	150	0.00
24 P	1,1-Dichloroethane	1.131	1.387	-22.6	110	0.00
25 T	2-Butanone	0.434	0.485	-11.8	102	0.00
26 T	2,2-Dichloropropane	1.020	1.267	-24.2	111	0.00
27 T	cis-1,2-Dichloroethene	0.713	0.862	-20.9	111	0.00
28 T	Bromochloromethane	0.505	0.459	9.1	88	0.00
29 T	Tetrahydrofuran	0.268	0.303	-13.1	102	0.00
30 C	Chloroform	1.175	1.405	-19.6#	111	0.00
31 T	Cyclohexane	1.098	1.205	-9.7	107	0.00
32 T	1,1,1-Trichloroethane	1.055	1.284	-21.7	111	0.00
33 S	1,2-Dichloroethane-d4	0.741	0.647	12.7	83	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35 S	Dibromofluoromethane	0.330	0.308	6.7	87	0.00
36 T	1,1-Dichloropropene	0.479	0.608	-26.9#	110	0.00
37 T	Ethyl Acetate	0.491	0.581	-18.3	106	0.00
38 T	Carbon Tetrachloride	0.525	0.661	-25.9#	111	0.00
39 T	Methylcyclohexane	0.533	0.720	-35.1#	114	0.00
40 TM	Benzene	1.492	1.852	-24.1	110	0.00
41 T	Methacrylonitrile	0.267	0.315	-18.0	101	0.00
42 TM	1,2-Dichloroethane	0.506	0.629	-24.3	110	0.00
43 T	Isopropyl Acetate	0.962	1.050	-9.1	108	0.00
44 TM	Trichloroethene	0.348	0.433	-24.4	110	0.00
45 C	1,2-Dichloropropane	0.353	0.453	-28.3#	111	0.00
46 T	Dibromomethane	0.238	0.304	-27.7#	108	0.00
47 T	Bromodichloromethane	0.529	0.673	-27.2#	111	0.00
48 T	Methyl methacrylate	0.383	0.489	-27.7#	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093024\
 Data File : VN084212.D
 Acq On : 30 Sep 2024 11:45
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDCCC050

Quant Time: Oct 01 07:14:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 01 07:11:01 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	0.007	0.008	-14.3	100	0.00
50 S	Toluene-d8	1.213	1.086	10.5	80	0.00
51 T	4-Methyl-2-Pentanone	0.468	0.578	-23.5	105	0.00
52 CM	Toluene	0.910	1.150	-26.4#	109	0.00
53 T	t-1,3-Dichloropropene	0.539	0.714	-32.5#	111	0.00
54 T	cis-1,3-Dichloropropene	0.580	0.759	-30.9#	110	0.00
55 T	1,1,2-Trichloroethane	0.326	0.413	-26.7#	109	0.00
56 T	Ethyl methacrylate	0.537	0.723	-34.6#	111	0.00
57 T	1,3-Dichloropropane	0.583	0.735	-26.1#	110	0.00
58 T	2-Chloroethyl Vinyl ether	0.249	0.271	-8.8	89	0.00
59 T	2-Hexanone	0.349	0.438	-25.5#	104	0.00
60 T	Dibromochloromethane	0.385	0.497	-29.1#	109	0.00
61 T	1,2-Dibromoethane	0.339	0.420	-23.9	108	0.00
62 S	4-Bromofluorobenzene	0.442	0.440	0.5	90	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	94	0.00
64 T	Tetrachloroethene	0.348	0.423	-21.6	111	0.00
65 PM	Chlorobenzene	1.109	1.357	-22.4	109	0.00
66 T	1,1,1,2-Tetrachloroethane	0.382	0.483	-26.4#	112	0.00
67 C	Ethyl Benzene	1.961	2.518	-28.4#	111	0.00
68 T	m/p-Xylenes	0.725	0.948	-30.8#	110	0.00
69 T	o-Xylene	0.686	0.904	-31.8#	110	0.00
70 T	Styrene	1.162	1.567	-34.9#	112	0.00
71 P	Bromoform	0.281	0.363	-29.2#	108	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	3.815	4.725	-23.9	110	0.00
74 T	N-amyl acetate	1.728	2.042	-18.2	106	0.00
75 P	1,1,2,2-Tetrachloroethane	1.147	1.295	-12.9	106	0.00
76 T	1,2,3-Trichloropropane	1.021	1.128	-10.5	97	0.00
77 T	Bromobenzene	0.920	1.100	-19.6	112	0.00
78 T	n-propylbenzene	4.421	5.688	-28.7#	112	0.00
79 T	2-Chlorotoluene	2.821	3.422	-21.3	109	0.00
80 T	1,3,5-Trimethylbenzene	3.112	3.986	-28.1#	110	0.00
81 T	trans-1,4-Dichloro-2-butene	0.426	0.557	-30.8#	119	0.00
82 T	4-Chlorotoluene	2.840	3.494	-23.0	111	0.00
83 T	tert-Butylbenzene	2.766	3.445	-24.5	110	0.00
84 T	1,2,4-Trimethylbenzene	3.135	4.046	-29.1#	111	0.00
85 T	sec-Butylbenzene	3.691	4.810	-30.3#	112	0.00
86 T	p-Isopropyltoluene	3.052	4.057	-32.9#	111	0.00
87 T	1,3-Dichlorobenzene	1.727	2.062	-19.4	111	0.00
88 T	1,4-Dichlorobenzene	1.744	2.061	-18.2	111	0.00
89 T	n-Butylbenzene	2.768	3.642	-31.6#	114	0.00
90 T	Hexachloroethane	0.620	0.743	-19.8	112	0.00
91 T	1,2-Dichlorobenzene	1.693	1.968	-16.2	111	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.237	0.261	-10.1	106	0.00
93 T	1,2,4-Trichlorobenzene	0.834	1.052	-26.1#	109	0.00
94 T	Hexachlorobutadiene	0.416	0.465	-11.8	113	0.00
95 T	Naphthalene	2.764	3.337	-20.7	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN093024\
Data File : VN084212.D
Acq On : 30 Sep 2024 11:45
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 01 07:14:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 01 07:11:01 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	0.835	1.021	-22.3	110	0.00

(#) = Out of Range

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