

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN123024\
 Data File : VN085358.D
 Acq On : 30 Dec 2024 20:27
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 31 02:20:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122724W.M
 Quant Title : SW846 8260
 QLast Update : Sat Dec 28 01:36:16 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	103	0.00
2 T	Dichlorodifluoromethane	0.676	0.672	0.6	99	0.00
3 P	Chloromethane	0.760	0.712	6.3	107	0.00
4 C	Vinyl Chloride	0.804	0.720	10.4#	97	0.00
5 T	Bromomethane	0.526	0.418	20.5	89	-0.01
6 T	Chloroethane	0.510	0.450	11.8	96	-0.01
7 T	Trichlorofluoromethane	1.057	0.979	7.4	98	0.00
8 T	Diethyl Ether	0.350	0.362	-3.4	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.601	0.554	7.8	98	0.00
10 T	Methyl Iodide	0.696	0.707	-1.6	101	-0.01
11 T	Tert butyl alcohol	0.089	0.112	-25.8#	134	0.01
12 CM	1,1-Dichloroethene	0.556	0.531	4.5#	101	0.00
13 T	Acrolein	0.139	0.167	-20.1	132	0.00
14 T	Allyl chloride	0.889	0.857	3.6	103	0.00
15 T	Acrylonitrile	0.281	0.338	-20.3	126	0.00
16 T	Acetone	0.235	0.286	-21.7	132	0.00
17 T	Carbon Disulfide	1.690	1.475	12.7	98	0.00
18 T	Methyl Acetate	0.718	0.872	-21.4	129	0.00
19 T	Methyl tert-butyl Ether	1.806	1.904	-5.4	104	0.00
20 T	Methylene Chloride	0.631	0.635	-0.6	106	0.00
21 T	trans-1,2-Dichloroethene	0.580	0.553	4.7	100	0.00
22 T	Diisopropyl ether	1.916	2.068	-7.9	109	0.00
23 T	Vinyl Acetate	1.386	1.580	-14.0	113	0.00
24 P	1,1-Dichloroethane	1.154	1.172	-1.6	107	0.00
25 T	2-Butanone	0.364	0.453	-24.5	127	0.00
26 T	2,2-Dichloropropane	1.011	0.868	14.1	86	0.00
27 T	cis-1,2-Dichloroethene	0.681	0.678	0.4	101	0.00
28 T	Bromochloromethane	0.536	0.586	-9.3	113	0.00
29 T	Tetrahydrofuran	0.234	0.303	-29.5#	130	0.00
30 C	Chloroform	1.181	1.171	0.8#	106	0.00
31 T	Cyclohexane	1.054	0.922	12.5	96	0.00
32 T	1,1,1-Trichloroethane	1.055	1.014	3.9	102	0.00
33 S	1,2-Dichloroethane-d4	0.713	0.761	-6.7	109	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	101	0.00
35 S	Dibromofluoromethane	0.312	0.332	-6.4	106	0.00
36 T	1,1-Dichloropropene	0.457	0.442	3.3	97	0.00
37 T	Ethyl Acetate	0.454	0.521	-14.8	127	0.00
38 T	Carbon Tetrachloride	0.498	0.499	-0.2	100	0.00
39 T	Methylcyclohexane	0.474	0.444	6.3	89	0.00
40 TM	Benzene	1.381	1.419	-2.8	104	0.00
41 T	Methacrylonitrile	0.232	0.296	-27.6#	127	0.00
42 TM	1,2-Dichloroethane	0.495	0.509	-2.8	109	0.00
43 T	Isopropyl Acetate	0.747	0.876	-17.3	119	0.00
44 TM	Trichloroethene	0.327	0.312	4.6	101	0.00
45 C	1,2-Dichloropropane	0.351	0.366	-4.3#	109	0.00
46 T	Dibromomethane	0.244	0.250	-2.5	105	0.00
47 T	Bromodichloromethane	0.507	0.531	-4.7	106	0.00
48 T	Methyl methacrylate	0.324	0.403	-24.4	119	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN123024\
 Data File : VN085358.D
 Acq On : 30 Dec 2024 20:27
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 31 02:20:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122724W.M
 Quant Title : SW846 8260
 QLast Update : Sat Dec 28 01:36:16 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	0.005	0.007	-40.0#	133	0.00
50 S	Toluene-d8	1.145	1.193	-4.2	104	0.00
51 T	4-Methyl-2-Pentanone	0.420	0.543	-29.3#	126	0.00
52 CM	Toluene	0.822	0.852	-3.6#	102	0.00
53 T	t-1,3-Dichloropropene	0.498	0.526	-5.6	100	0.00
54 T	cis-1,3-Dichloropropene	0.539	0.567	-5.2	103	0.00
55 T	1,1,2-Trichloroethane	0.310	0.328	-5.8	108	0.00
56 T	Ethyl methacrylate	0.452	0.557	-23.2	112	0.00
57 T	1,3-Dichloropropane	0.545	0.586	-7.5	107	0.00
58 T	2-Chloroethyl Vinyl ether	0.219	0.263	-20.1	110	0.00
59 T	2-Hexanone	0.291	0.400	-37.5#	131	0.00
60 T	Dibromochloromethane	0.350	0.387	-10.6	106	0.00
61 T	1,2-Dibromoethane	0.307	0.333	-8.5	107	0.00
62 S	4-Bromofluorobenzene	0.380	0.429	-12.9	108	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64 T	Tetrachloroethene	0.317	0.295	6.9	99	0.00
65 PM	Chlorobenzene	1.080	1.031	4.5	103	0.00
66 T	1,1,1,2-Tetrachloroethane	0.363	0.365	-0.6	106	0.00
67 C	Ethyl Benzene	1.797	1.825	-1.6#	102	0.00
68 T	m/p-Xylenes	0.658	0.688	-4.6	102	0.00
69 T	o-Xylene	0.636	0.664	-4.4	101	0.00
70 T	Styrene	1.031	1.141	-10.7	104	0.00
71 P	Bromoform	0.251	0.284	-13.1	113	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	0.00
73 T	Isopropylbenzene	3.596	3.452	4.0	100	0.00
74 T	N-amyl acetate	1.539	1.791	-16.4	119	0.00
75 P	1,1,2,2-Tetrachloroethane	1.145	1.185	-3.5	120	0.00
76 T	1,2,3-Trichloropropane	0.934	0.959	-2.7	125	0.00
77 T	Bromobenzene	0.891	0.827	7.2	107	0.00
78 T	n-propylbenzene	4.191	4.166	0.6	103	0.00
79 T	2-Chlorotoluene	2.638	2.529	4.1	104	0.00
80 T	1,3,5-Trimethylbenzene	2.908	2.909	-0.0	103	0.00
81 T	trans-1,4-Dichloro-2-butene	0.390	0.406	-4.1	109	0.00
82 T	4-Chlorotoluene	2.657	2.564	3.5	105	0.00
83 T	tert-Butylbenzene	2.519	2.546	-1.1	106	0.00
84 T	1,2,4-Trimethylbenzene	2.896	2.964	-2.3	103	0.00
85 T	sec-Butylbenzene	3.497	3.437	1.7	99	0.00
86 T	p-Isopropyltoluene	2.816	2.829	-0.5	99	0.00
87 T	1,3-Dichlorobenzene	1.615	1.542	4.5	105	0.00
88 T	1,4-Dichlorobenzene	1.659	1.551	6.5	107	0.00
89 T	n-Butylbenzene	2.561	2.463	3.8	98	0.00
90 T	Hexachloroethane	0.573	0.565	1.4	103	0.00
91 T	1,2-Dichlorobenzene	1.538	1.501	2.4	107	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.204	0.226	-10.8	121	0.00
93 T	1,2,4-Trichlorobenzene	0.768	0.738	3.9	105	0.00
94 T	Hexachlorobutadiene	0.381	0.308	19.2	98	0.00
95 T	Naphthalene	2.603	2.511	3.5	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN123024\
Data File : VN085358.D
Acq On : 30 Dec 2024 20:27
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 31 02:20:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122724W.M
Quant Title : SW846 8260
QLast Update : Sat Dec 28 01:36:16 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	0.767	0.730	4.8	106	0.00

(#) = Out of Range

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