

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
 Data File : VN079866.D
 Acq On : 04 Nov 2023 00:03
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 04 04:44:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 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	86	0.00
2 T	Dichlorodifluoromethane	0.602	0.647	-7.5	91	0.00
3 P	Chloromethane	0.837	0.752	10.2	87	0.00
4 C	Vinyl Chloride	0.788	0.954	-21.1#	104	0.00
5 T	Bromomethane	0.479	0.557	-16.3	105	0.00
6 T	Chloroethane	0.623	0.634	-1.8	92	0.00
7 T	Trichlorofluoromethane	0.981	1.035	-5.5	92	0.00
8 T	Diethyl Ether	0.372	0.396	-6.5	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.568	0.601	-5.8	94	0.00
10 T	Methyl Iodide	0.649	0.668	-2.9	84	0.00
11 T	Tert butyl alcohol	0.097	0.094	3.1	87	0.00
12 CM	1,1-Dichloroethene	0.538	0.557	-3.5#	88	0.00
13 T	Acrolein	0.080	0.088	-10.0	98	0.00
14 T	Allyl chloride	0.824	0.918	-11.4	97	0.00
15 T	Acrylonitrile	0.303	0.326	-7.6	94	0.00
16 T	Acetone	0.268	0.265	1.1	92	0.00
17 T	Carbon Disulfide	1.552	1.573	-1.4	90	0.00
18 T	Methyl Acetate	1.280	1.357	-6.0	97	0.00
19 T	Methyl tert-butyl Ether	1.853	1.998	-7.8	91	0.00
20 T	Methylene Chloride	0.675	0.720	-6.7	97	0.00
21 T	trans-1,2-Dichloroethene	0.600	0.643	-7.2	94	0.00
22 T	Diisopropyl ether	1.910	2.300	-20.4	100	0.00
23 T	Vinyl Acetate	1.054	1.194	-13.3	92	0.00
24 P	1,1-Dichloroethane	1.161	1.335	-15.0	100	0.00
25 T	2-Butanone	0.392	0.429	-9.4	93	0.00
26 T	2,2-Dichloropropane	0.960	0.933	2.8	82	0.00
27 T	cis-1,2-Dichloroethene	0.718	0.787	-9.6	96	0.00
28 T	Bromochloromethane	0.566	0.676	-19.4	103	0.00
29 T	Tetrahydrofuran	0.255	0.287	-12.5	96	0.00
30 C	Chloroform	1.261	1.366	-8.3#	100	0.00
31 T	Cyclohexane	1.007	1.067	-6.0	97	0.00
32 T	1,1,1-Trichloroethane	1.028	1.145	-11.4	97	0.00
33 S	1,2-Dichloroethane-d4	0.762	0.864	-13.4	96	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35 S	Dibromofluoromethane	0.354	0.379	-7.1	92	0.00
36 T	1,1-Dichloropropene	0.505	0.554	-9.7	96	0.00
37 T	Ethyl Acetate	0.463	0.501	-8.2	93	0.00
38 T	Carbon Tetrachloride	0.509	0.570	-12.0	98	0.00
39 T	Methylcyclohexane	0.476	0.525	-10.3	91	0.00
40 TM	Benzene	1.513	1.692	-11.8	99	0.00
41 T	Methacrylonitrile	0.246	0.282	-14.6	98	0.00
42 TM	1,2-Dichloroethane	0.529	0.622	-17.6	104	0.00
43 T	Isopropyl Acetate	0.813	0.843	-3.7	91	0.00
44 TM	Trichloroethene	0.376	0.403	-7.2	95	0.00
45 C	1,2-Dichloropropane	0.387	0.456	-17.8#	102	0.00
46 T	Dibromomethane	0.264	0.292	-10.6	97	0.00
47 T	Bromodichloromethane	0.563	0.623	-10.7	100	0.00
48 T	Methyl methacrylate	0.356	0.416	-16.9	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
 Data File : VN079866.D
 Acq On : 04 Nov 2023 00:03
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 04 04:44:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 02 05:49:08 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	0.007	-16.7	93	0.00
50 S	Toluene-d8	1.303	1.416	-8.7	91	0.00
51 T	4-Methyl-2-Pentanone	0.458	0.530	-15.7	97	0.00
52 CM	Toluene	0.897	1.030	-14.8#	96	0.00
53 T	t-1,3-Dichloropropene	0.552	0.620	-12.3	92	0.00
54 T	cis-1,3-Dichloropropene	0.602	0.686	-14.0	93	0.00
55 T	1,1,2-Trichloroethane	0.361	0.404	-11.9	97	0.00
56 T	Ethyl methacrylate	0.515	0.589	-14.4	91	0.00
57 T	1,3-Dichloropropane	0.636	0.731	-14.9	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.261	0.285	-9.2	87	0.00
59 T	2-Hexanone	0.350	0.376	-7.4	90	0.00
60 T	Dibromochloromethane	0.386	0.438	-13.5	95	0.00
61 T	1,2-Dibromoethane	0.362	0.399	-10.2	93	0.00
62 S	4-Bromofluorobenzene	0.432	0.487	-12.7	92	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	87	0.00
64 T	Tetrachloroethene	0.324	0.399	-23.1	108	0.00
65 PM	Chlorobenzene	1.085	1.182	-8.9	96	0.00
66 T	1,1,1,2-Tetrachloroethane	0.391	0.443	-13.3	98	0.00
67 C	Ethyl Benzene	1.890	2.161	-14.3#	95	0.00
68 T	m/p-Xylenes	0.704	0.811	-15.2	96	0.00
69 T	o-Xylene	0.678	0.780	-15.0	95	0.00
70 T	Styrene	1.089	1.322	-21.4	95	0.00
71 P	Bromoform	0.277	0.314	-13.4	91	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	89	0.00
73 T	Isopropylbenzene	3.795	4.121	-8.6	94	0.00
74 T	N-amyl acetate	1.656	1.671	-0.9	86	0.00
75 P	1,1,2,2-Tetrachloroethane	1.345	1.338	0.5	93	0.00
76 T	1,2,3-Trichloropropane	1.174	1.208	-2.9	96	0.00
77 T	Bromobenzene	0.929	1.002	-7.9	96	0.00
78 T	n-propylbenzene	4.346	4.986	-14.7	95	0.00
79 T	2-Chlorotoluene	2.776	3.035	-9.3	97	0.00
80 T	1,3,5-Trimethylbenzene	2.952	3.416	-15.7	96	0.00
81 T	trans-1,4-Dichloro-2-butene	0.431	0.450	-4.4	84	0.00
82 T	4-Chlorotoluene	2.759	2.987	-8.3	94	0.00
83 T	tert-Butylbenzene	2.417	2.753	-13.9	94	0.00
84 T	1,2,4-Trimethylbenzene	2.905	3.487	-20.0	97	0.00
85 T	sec-Butylbenzene	3.348	3.903	-16.6	96	0.00
86 T	p-Isopropyltoluene	2.730	3.244	-18.8	95	0.00
87 T	1,3-Dichlorobenzene	1.728	1.831	-6.0	94	0.00
88 T	1,4-Dichlorobenzene	1.754	1.820	-3.8	94	0.00
89 T	n-Butylbenzene	2.351	2.746	-16.8	94	0.00
90 T	Hexachloroethane	0.541	0.589	-8.9	101	0.00
91 T	1,2-Dichlorobenzene	1.632	1.782	-9.2	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.228	0.232	-1.8	86	0.00
93 T	1,2,4-Trichlorobenzene	0.776	0.828	-6.7	89	0.00
94 T	Hexachlorobutadiene	0.352	0.379	-7.7	98	0.00
95 T	Naphthalene	2.631	2.473	6.0	78	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
Data File : VN079866.D
Acq On : 04 Nov 2023 00:03
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Nov 04 04:44:20 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 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	0.760	0.795	-4.6	88	0.00

(#) = Out of Range

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