

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061224\
 Data File : VN082545.D
 Acq On : 12 Jun 2024 21:49
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 13 01:36:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 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	85	0.00
2 T	Dichlorodifluoromethane	0.721	0.807	-11.9	92	0.00
3 P	Chloromethane	0.817	0.873	-6.9	92	0.00
4 C	Vinyl Chloride	0.768	0.868	-13.0#	95	0.00
5 T	Bromomethane	0.441	0.510	-15.6	104	0.00
6 T	Chloroethane	0.501	0.576	-15.0	102	0.00
7 T	Trichlorofluoromethane	1.006	1.155	-14.8	96	0.00
8 T	Diethyl Ether	0.358	0.426	-19.0	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.588	0.658	-11.9	97	0.00
10 T	Methyl Iodide	0.591	0.717	-21.3	98	0.00
11 T	Tert butyl alcohol	0.127	0.140	-10.2	93	0.00
12 CM	1,1-Dichloroethene	0.546	0.620	-13.6#	95	0.00
13 T	Acrolein	0.094	0.114	-21.3	97	0.00
14 T	Allyl chloride	1.169	1.209	-3.4	91	0.00
15 T	Acrylonitrile	0.328	0.382	-16.5	96	0.00
16 T	Acetone	0.324	0.341	-5.2	84	0.00
17 T	Carbon Disulfide	1.764	1.820	-3.2	91	0.00
18 T	Methyl Acetate	0.807	0.999	-23.8	108	0.00
19 T	Methyl tert-butyl Ether	1.996	2.341	-17.3	96	0.00
20 T	Methylene Chloride	0.653	0.737	-12.9	99	0.00
21 T	trans-1,2-Dichloroethene	0.595	0.665	-11.8	96	0.00
22 T	Diisopropyl ether	2.441	2.790	-14.3	95	0.00
23 T	Vinyl Acetate	1.925	2.206	-14.6	91	0.00
24 P	1,1-Dichloroethane	1.258	1.419	-12.8	97	0.00
25 T	2-Butanone	0.491	0.555	-13.0	92	0.00
26 T	2,2-Dichloropropane	1.054	1.038	1.5	82	0.00
27 T	cis-1,2-Dichloroethene	0.702	0.827	-17.8	99	0.00
28 T	Bromochloromethane	0.586	0.519	11.4	80	0.00
29 T	Tetrahydrofuran	0.315	0.373	-18.4	96	0.00
30 C	Chloroform	1.202	1.408	-17.1#	100	0.00
31 T	Cyclohexane	1.261	1.270	-0.7	92	0.00
32 T	1,1,1-Trichloroethane	1.066	1.259	-18.1	98	0.00
33 S	1,2-Dichloroethane-d4	0.790	0.783	0.9	85	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	85	0.00
35 S	Dibromofluoromethane	0.308	0.337	-9.4	91	0.00
36 T	1,1-Dichloropropene	0.516	0.591	-14.5	95	0.00
37 T	Ethyl Acetate	0.577	0.678	-17.5	93	0.00
38 T	Carbon Tetrachloride	0.523	0.645	-23.3	101	0.00
39 T	Methylcyclohexane	0.565	0.634	-12.2	89	0.00
40 TM	Benzene	1.538	1.831	-19.1	98	0.00
41 T	Methacrylonitrile	0.340	0.390	-14.7	95	0.00
42 TM	1,2-Dichloroethane	0.592	0.684	-15.5	96	0.00
43 T	Isopropyl Acetate	1.023	1.232	-20.4	98	0.00
44 TM	Trichloroethene	0.349	0.412	-18.1	99	0.00
45 C	1,2-Dichloropropane	0.397	0.469	-18.1#	98	0.00
46 T	Dibromomethane	0.261	0.315	-20.7	100	0.00
47 T	Bromodichloromethane	0.550	0.684	-24.4	101	0.00
48 T	Methyl methacrylate	0.487	0.588	-20.7	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061224\
 Data File : VN082545.D
 Acq On : 12 Jun 2024 21:49
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 13 01:36:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 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	0.009	-28.6#	102	0.00
50 S	Toluene-d8	1.179	1.193	-1.2	83	0.00
51 T	4-Methyl-2-Pentanone	0.581	0.719	-23.8	97	0.00
52 CM	Toluene	0.923	1.146	-24.2#	99	0.00
53 T	t-1,3-Dichloropropene	0.569	0.699	-22.8	96	0.00
54 T	cis-1,3-Dichloropropene	0.602	0.726	-20.6	95	0.00
55 T	1,1,2-Trichloroethane	0.335	0.418	-24.8	103	0.00
56 T	Ethyl methacrylate	0.570	0.723	-26.8#	96	0.00
57 T	1,3-Dichloropropane	0.627	0.752	-19.9	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.294	0.332	-12.9	87	0.00
59 T	2-Hexanone	0.426	0.531	-24.6	95	0.00
60 T	Dibromochloromethane	0.370	0.512	-38.4#	106	0.00
61 T	1,2-Dibromoethane	0.345	0.427	-23.8	102	0.00
62 S	4-Bromofluorobenzene	0.421	0.461	-9.5	88	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	86	0.00
64 T	Tetrachloroethene	0.371	0.443	-19.4	104	0.00
65 PM	Chlorobenzene	1.105	1.294	-17.1	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.468	-28.6#	106	0.00
67 C	Ethyl Benzene	1.976	2.326	-17.7#	97	0.00
68 T	m/p-Xylenes	0.724	0.875	-20.9	98	0.00
69 T	o-Xylene	0.701	0.838	-19.5	97	0.00
70 T	Styrene	1.165	1.473	-26.4#	100	0.00
71 P	Bromoform	0.261	0.372	-42.5#	110	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73 T	Isopropylbenzene	3.972	4.412	-11.1	98	0.00
74 T	N-amyl acetate	2.185	2.274	-4.1	92	0.00
75 P	1,1,2,2-Tetrachloroethane	1.145	1.260	-10.0	102	0.00
76 T	1,2,3-Trichloropropane	1.052	1.225	-16.4	104	0.00
77 T	Bromobenzene	0.947	1.065	-12.5	103	0.00
78 T	n-propylbenzene	4.704	5.240	-11.4	96	0.00
79 T	2-Chlorotoluene	2.954	3.209	-8.6	98	0.00
80 T	1,3,5-Trimethylbenzene	3.212	3.670	-14.3	97	0.00
81 T	trans-1,4-Dichloro-2-butene	0.450	0.488	-8.4	96	0.00
82 T	4-Chlorotoluene	2.888	3.169	-9.7	98	0.00
83 T	tert-Butylbenzene	2.810	3.108	-10.6	97	0.00
84 T	1,2,4-Trimethylbenzene	3.286	3.733	-13.6	97	0.00
85 T	sec-Butylbenzene	3.895	4.388	-12.7	97	0.00
86 T	p-Isopropyltoluene	3.165	3.686	-16.5	98	0.00
87 T	1,3-Dichlorobenzene	1.715	1.962	-14.4	103	0.00
88 T	1,4-Dichlorobenzene	1.750	1.915	-9.4	101	0.00
89 T	n-Butylbenzene	2.845	3.136	-10.2	93	0.00
90 T	Hexachloroethane	0.586	0.712	-21.5	105	0.00
91 T	1,2-Dichlorobenzene	1.623	1.878	-15.7	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.235	0.274	-16.6	98	0.00
93 T	1,2,4-Trichlorobenzene	0.910	0.993	-9.1	94	0.00
94 T	Hexachlorobutadiene	0.399	0.428	-7.3	98	0.00
95 T	Naphthalene	2.852	3.357	-17.7	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061224\
Data File : VN082545.D
Acq On : 12 Jun 2024 21:49
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 13 01:36:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 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	0.911	1.035	-13.6	102	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6