

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011221\
 Data File : VN065491.D
 Acq On : 12 Jan 2021 16:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 12 23:59:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 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	102	0.00
2 T	Dichlorodifluoromethane	0.463	0.385	16.8	80	0.00
3 P	Chloromethane	0.527	0.478	9.3	89	0.00
4 C	Vinyl Chloride	0.548	0.539	1.6#	95	0.00
5 T	Bromomethane	0.389	0.378	2.8	96	0.00
6 T	Chloroethane	0.354	0.355	-0.3	97	0.00
7 T	Trichlorofluoromethane	0.820	0.748	8.8	90	0.00
8 T	Diethyl Ether	0.323	0.315	2.5	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.460	0.451	2.0	98	0.00
10 T	Methyl Iodide	0.694	0.715	-3.0	99	0.00
11 T	Tert butyl alcohol	0.092	0.074	19.6	78	0.00
12 CM	1,1-Dichloroethene	0.491	0.445	9.4#	93	0.00
13 T	Acrolein	0.065	0.051	21.5	81	0.00
14 T	Allyl chloride	0.810	0.687	15.2	84	0.00
15 T	Acrylonitrile	0.223	0.210	5.8	91	0.00
16 T	Acetone	0.260	0.171	34.2#	72	0.00
17 T	Carbon Disulfide	1.257	0.984	21.7	76	0.00
18 T	Methyl Acetate	0.507	0.495	2.4	96	0.00
19 T	Methyl tert-butyl Ether	1.560	1.452	6.9	93	0.00
20 T	Methylene Chloride	0.551	0.501	9.1	98	0.00
21 T	trans-1,2-Dichloroethene	0.482	0.458	5.0	94	0.00
22 T	Diisopropyl ether	1.611	1.478	8.3	93	0.00
23 T	Vinyl Acetate	1.358	1.163	14.4	83	0.00
24 P	1,1-Dichloroethane	0.884	0.863	2.4	96	0.00
25 T	2-Butanone	0.317	0.260	18.0	80	0.00
26 T	2,2-Dichloropropane	0.844	0.717	15.0	86	0.00
27 T	cis-1,2-Dichloroethene	0.561	0.565	-0.7	100	0.00
28 T	Bromochloromethane	0.379	0.324	14.5	87	0.00
29 T	Tetrahydrofuran	0.205	0.174	15.1	85	0.00
30 C	Chloroform	0.910	0.887	2.5#	97	0.00
31 T	Cyclohexane	0.833	0.689	17.3	86	0.00
32 T	1,1,1-Trichloroethane	0.824	0.746	9.5	90	0.00
33 S	1,2-Dichloroethane-d4	0.564	0.484	14.2	86	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	97	0.00
35 S	Dibromofluoromethane	0.302	0.309	-2.3	98	0.00
36 T	1,1-Dichloropropene	0.455	0.445	2.2	94	0.00
37 T	Ethyl Acetate	0.451	0.385	14.6	81	0.00
38 T	Carbon Tetrachloride	0.477	0.451	5.5	90	0.00
39 T	Methylcyclohexane	0.546	0.517	5.3	88	0.00
40 TM	Benzene	1.352	1.385	-2.4	98	0.00
41 T	Methacrylonitrile	0.234	0.199	15.0	85	0.00
42 TM	1,2-Dichloroethane	0.500	0.469	6.2	91	0.00
43 T	Isopropyl Acetate	0.777	0.660	15.1	80	0.00
44 TM	Trichloroethene	0.390	0.420	-7.7	103	0.00
45 C	1,2-Dichloropropane	0.352	0.370	-5.1#	100	0.00
46 T	Dibromomethane	0.239	0.244	-2.1	98	0.00
47 T	Bromodichloromethane	0.503	0.495	1.6	94	0.00
48 T	Methyl methacrylate	0.377	0.331	12.2	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011221\
 Data File : VN065491.D
 Acq On : 12 Jan 2021 16:32
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 12 23:59:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 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	100	0.00
50 S	Toluene-d8	1.131	1.146	-1.3	97	0.00
51 T	4-Methyl-2-Pentanone	0.437	0.390	10.8	84	0.00
52 CM	Toluene	0.852	0.900	-5.6#	100	0.00
53 T	t-1,3-Dichloropropene	0.567	0.556	1.9	93	0.00
54 T	cis-1,3-Dichloropropene	0.603	0.608	-0.8	97	0.00
55 T	1,1,2-Trichloroethane	0.337	0.361	-7.1	102	0.00
56 T	Ethyl methacrylate	0.522	0.522	0.0	95	0.00
57 T	1,3-Dichloropropane	0.557	0.602	-8.1	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.227	0.203	10.6	86	0.00
59 T	2-Hexanone	0.321	0.281	12.5	81	0.00
60 T	Dibromochloromethane	0.402	0.424	-5.5	100	0.00
61 T	1,2-Dibromoethane	0.362	0.380	-5.0	100	0.00
62 S	4-Bromofluorobenzene	0.424	0.430	-1.4	98	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.486	0.502	-3.3	105	0.00
65 PM	Chlorobenzene	1.018	1.103	-8.3	106	0.00
66 T	1,1,1,2-Tetrachloroethane	0.396	0.421	-6.3	103	0.00
67 C	Ethyl Benzene	1.834	1.848	-0.8#	99	0.00
68 T	m/p-Xylenes	0.691	0.728	-5.4	103	0.00
69 T	o-Xylene	0.671	0.699	-4.2	102	0.00
70 T	Styrene	1.119	1.207	-7.9	104	0.00
71 P	Bromoform	0.341	0.347	-1.8	98	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
73 T	Isopropylbenzene	3.808	3.623	4.9	102	0.00
74 T	N-amyl acetate	1.516	1.240	18.2	83	0.00
75 P	1,1,2,2-Tetrachloroethane	1.027	0.990	3.6	102	0.00
76 T	1,2,3-Trichloropropane	1.020	1.020	0.0	110	0.00
77 T	Bromobenzene	0.995	1.028	-3.3	109	0.00
78 T	n-propylbenzene	4.299	4.027	6.3	99	0.00
79 T	2-Chlorotoluene	2.532	2.414	4.7	100	0.00
80 T	1,3,5-Trimethylbenzene	3.247	3.068	5.5	100	0.00
81 T	trans-1,4-Dichloro-2-butene	0.405	0.349	13.8	88	0.00
82 T	4-Chlorotoluene	2.607	2.507	3.8	101	0.00
83 T	tert-Butylbenzene	2.767	2.686	2.9	103	0.00
84 T	1,2,4-Trimethylbenzene	3.162	3.119	1.4	103	0.00
85 T	sec-Butylbenzene	3.671	3.459	5.8	100	0.00
86 T	p-Isopropyltoluene	3.365	3.272	2.8	102	0.00
87 T	1,3-Dichlorobenzene	1.664	1.752	-5.3	109	0.00
88 T	1,4-Dichlorobenzene	1.671	1.745	-4.4	108	0.00
89 T	n-Butylbenzene	2.876	2.659	7.5	95	0.00
90 T	Hexachloroethane	0.579	0.543	6.2	95	0.00
91 T	1,2-Dichlorobenzene	1.598	1.717	-7.4	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.212	0.182	14.2	85	0.00
93 T	1,2,4-Trichlorobenzene	0.806	0.977	-21.2	107	0.00
94 T	Hexachlorobutadiene	0.631	0.582	7.8	101	0.00
95 T	Naphthalene	2.105	2.262	-7.5	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011221\
Data File : VN065491.D
Acq On : 12 Jan 2021 16:32
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 12 23:59:01 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
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	0.764	0.914	-19.6	110	0.02

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