

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021221\
 Data File : VN065862.D
 Acq On : 13 Feb 2021 1:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 13 03:40:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 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	100	0.00
2 T	Dichlorodifluoromethane	0.560	0.542	3.2	94	0.00
3 P	Chloromethane	0.823	0.694	15.7	82	0.00
4 C	Vinyl Chloride	0.833	0.772	7.3#	90	0.00
5 T	Bromomethane	0.482	0.497	-3.1	100	-0.02
6 T	Chloroethane	0.482	0.467	3.1	92	0.00
7 T	Trichlorofluoromethane	0.871	0.888	-2.0	99	0.00
8 T	Diethyl Ether	0.415	0.413	0.5	97	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.529	0.565	-6.8	106	-0.01
10 T	Methyl Iodide	0.775	0.879	-13.4	110	0.00
11 T	Tert butyl alcohol	0.123	0.104	15.4	82	0.00
12 CM	1,1-Dichloroethene	0.609	0.598	1.8#	101	0.00
13 T	Acrolein	0.095	0.044	53.7#	41#	0.00
14 T	Allyl chloride	1.128	0.974	13.7	82	0.00
15 T	Acrylonitrile	0.321	0.306	4.7	91	0.00
16 T	Acetone	0.256	0.209	18.4	81	0.00
17 T	Carbon Disulfide	1.916	1.692	11.7	93	0.00
18 T	Methyl Acetate	0.718	0.660	8.1	93	0.00
19 T	Methyl tert-butyl Ether	2.032	1.963	3.4	95	0.00
20 T	Methylene Chloride	0.709	0.722	-1.8	104	0.00
21 T	trans-1,2-Dichloroethene	0.647	0.642	0.8	101	0.00
22 T	Diisopropyl ether	2.307	2.031	12.0	86	0.00
23 T	Vinyl Acetate	1.842	1.588	13.8	82	0.00
24 P	1,1-Dichloroethane	1.229	1.198	2.5	94	0.00
25 T	2-Butanone	0.402	0.361	10.2	84	0.00
26 T	2,2-Dichloropropane	0.984	0.787	20.0	79	0.00
27 T	cis-1,2-Dichloroethene	0.741	0.753	-1.6	101	0.00
28 T	Bromochloromethane	0.517	0.423	18.2	86	0.00
29 T	Tetrahydrofuran	0.291	0.248	14.8	85	0.00
30 C	Chloroform	1.132	1.121	1.0#	97	0.00
31 T	Cyclohexane	1.237	1.121	9.4	93	0.00
32 T	1,1,1-Trichloroethane	0.922	0.910	1.3	97	0.00
33 S	1,2-Dichloroethane-d4	0.658	0.573	12.9	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	98	0.00
35 S	Dibromofluoromethane	0.296	0.299	-1.0	102	0.00
36 T	1,1-Dichloropropene	0.503	0.510	-1.4	98	0.00
37 T	Ethyl Acetate	0.483	0.437	9.5	84	0.00
38 T	Carbon Tetrachloride	0.414	0.424	-2.4	97	0.00
39 T	Methylcyclohexane	0.614	0.605	1.5	95	0.00
40 TM	Benzene	1.537	1.598	-4.0	99	0.00
41 T	Methacrylonitrile	0.259	0.222	14.3	85	0.00
42 TM	1,2-Dichloroethane	0.463	0.468	-1.1	95	0.00
43 T	Isopropyl Acetate	0.856	0.741	13.4	84	0.00
44 TM	Trichloroethene	0.373	0.404	-8.3	105	0.00
45 C	1,2-Dichloropropane	0.423	0.425	-0.5#	95	0.00
46 T	Dibromomethane	0.234	0.250	-6.8	101	0.00
47 T	Bromodichloromethane	0.501	0.481	4.0	92	0.00
48 T	Methyl methacrylate	0.406	0.367	9.6	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021221\
 Data File : VN065862.D
 Acq On : 13 Feb 2021 1:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 13 03:40:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 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	0.007	0.0	100	0.00
50 S	Toluene-d8	1.165	1.149	1.4	101	0.00
51 T	4-Methyl-2-Pentanone	0.472	0.440	6.8	88	0.00
52 CM	Toluene	0.910	1.001	-10.0#	106	0.00
53 T	t-1,3-Dichloropropene	0.583	0.570	2.2	92	0.00
54 T	cis-1,3-Dichloropropene	0.650	0.652	-0.3	95	0.00
55 T	1,1,2-Trichloroethane	0.347	0.378	-8.9	104	0.00
56 T	Ethyl methacrylate	0.574	0.604	-5.2	99	0.00
57 T	1,3-Dichloropropane	0.611	0.655	-7.2	102	0.00
58 T	2-Chloroethyl Vinyl ether	0.265	0.236	10.9	85	0.00
59 T	2-Hexanone	0.328	0.313	4.6	88	0.00
60 T	Dibromochloromethane	0.355	0.372	-4.8	100	0.00
61 T	1,2-Dibromoethane	0.346	0.380	-9.8	103	0.00
62 S	4-Bromofluorobenzene	0.419	0.431	-2.9	105	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	99	0.00
64 T	Tetrachloroethene	0.419	0.422	-0.7	103	0.00
65 PM	Chlorobenzene	1.046	1.156	-10.5	109	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.376	-1.6	99	0.00
67 C	Ethyl Benzene	1.965	2.095	-6.6#	105	0.00
68 T	m/p-Xylenes	0.711	0.791	-11.3	108	0.00
69 T	o-Xylene	0.689	0.761	-10.4	109	0.00
70 T	Styrene	1.135	1.277	-12.5	107	0.00
71 P	Bromoform	0.256	0.241	5.9	89	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	109	0.00
73 T	Isopropylbenzene	4.378	4.203	4.0	105	0.00
74 T	N-amyl acetate	1.852	1.524	17.7	86	0.00
75 P	1,1,2,2-Tetrachloroethane	1.293	1.177	9.0	102	0.00
76 T	1,2,3-Trichloropropane	1.307	1.093	16.4	93	0.00
77 T	Bromobenzene	0.948	2.561	-170.1#	297#	0.00
78 T	n-propylbenzene	5.159	4.741	8.1	101	0.00
79 T	2-Chlorotoluene	3.064	2.831	7.6	103	0.00
80 T	1,3,5-Trimethylbenzene	3.727	3.511	5.8	105	0.00
81 T	trans-1,4-Dichloro-2-butene	0.510	0.367	28.0#	78	0.00
82 T	4-Chlorotoluene	3.128	2.860	8.6	101	0.00
83 T	tert-Butylbenzene	3.108	2.872	7.6	103	0.00
84 T	1,2,4-Trimethylbenzene	3.718	3.563	4.2	107	0.00
85 T	sec-Butylbenzene	4.196	3.789	9.7	100	0.00
86 T	p-Isopropyltoluene	3.705	3.536	4.6	105	0.00
87 T	1,3-Dichlorobenzene	1.690	1.730	-2.4	111	0.00
88 T	1,4-Dichlorobenzene	1.715	1.758	-2.5	114	0.00
89 T	n-Butylbenzene	3.329	3.051	8.4	99	0.00
90 T	Hexachloroethane	0.648	0.549	15.3	91	0.00
91 T	1,2-Dichlorobenzene	1.676	1.686	-0.6	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.257	0.231	10.1	95	0.00
93 T	1,2,4-Trichlorobenzene	0.891	0.935	-4.9	105	0.00
94 T	Hexachlorobutadiene	0.461	0.365	20.8	97	0.00
95 T	Naphthalene	2.867	3.491	-21.8	124	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021221\
Data File : VN065862.D
Acq On : 13 Feb 2021 1:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 13 03:40:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
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	0.922	0.953	-3.4	109	0.00

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