

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072921\
 Data File : VN067973.D
 Acq On : 29 Jul 2021 19:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 30 04:45:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 15:02:35 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	98	0.00
2 T	Dichlorodifluoromethane	0.512	0.487	4.9	90	0.00
3 P	Chloromethane	0.636	0.610	4.1	94	0.00
4 C	Vinyl Chloride	0.993	0.974	1.9#	94	0.00
5 T	Bromomethane	0.885	0.831	6.1	102	0.00
6 T	Chloroethane	0.770	0.761	1.2	97	0.00
7 T	Trichlorofluoromethane	1.799	1.780	1.1	98	0.00
8 T	Diethyl Ether	0.342	0.335	2.0	90	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.519	0.502	3.3	95	0.00
10 T	Methyl Iodide	0.596	0.629	-5.5	93	0.00
11 T	Tert butyl alcohol	0.095	0.097	-2.1	96	0.00
12 CM	1,1-Dichloroethene	0.474	0.474	0.0	95	0.00
13 T	Acrolein	0.064	0.065	-1.6	89	0.00
14 T	Allyl chloride	0.805	0.815	-1.2	97	0.00
15 T	Acrylonitrile	0.266	0.280	-5.3	97	0.00
16 T	Acetone	0.258	0.223	13.6	94	0.00
17 T	Carbon Disulfide	1.375	1.338	2.7	95	0.00
18 T	Methyl Acetate	0.666	0.622	6.6	98	0.00
19 T	Methyl tert-butyl Ether	1.780	1.885	-5.9	97	0.00
20 T	Methylene Chloride	0.663	0.602	9.2	97	0.00
21 T	trans-1,2-Dichloroethene	0.551	0.560	-1.6	96	0.00
22 T	Diisopropyl ether	1.787	1.916	-7.2	97	0.00
23 T	Vinyl Acetate	1.488	1.639	-10.1	98	0.00
24 P	1,1-Dichloroethane	1.034	1.065	-3.0	97	0.00
25 T	2-Butanone	0.375	0.388	-3.5	97	0.00
26 T	2,2-Dichloropropane	0.904	0.894	1.1	92	0.00
27 T	cis-1,2-Dichloroethene	0.656	0.683	-4.1	97	0.00
28 T	Bromochloromethane	0.493	0.502	-1.8	98	0.00
29 T	Tetrahydrofuran	0.240	0.264	-10.0	98	0.00
30 C	Chloroform	1.145	1.194	-4.3#	98	0.00
31 T	Cyclohexane	1.044	1.001	4.1	98	0.00
32 T	1,1,1-Trichloroethane	0.989	1.062	-7.4	98	0.00
33 S	1,2-Dichloroethane-d4	0.708	0.737	-4.1	102	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	100	0.00
35 S	Dibromofluoromethane	0.291	0.311	-6.9	104	0.00
36 T	1,1-Dichloropropene	0.462	0.474	-2.6	96	0.00
37 T	Ethyl Acetate	0.435	0.446	-2.5	96	0.00
38 T	Carbon Tetrachloride	0.455	0.504	-10.8	99	0.00
39 T	Methylcyclohexane	0.500	0.530	-6.0	96	0.00
40 TM	Benzene	1.369	1.443	-5.4	98	0.00
41 T	Methacrylonitrile	0.207	0.229	-10.6	102	0.00
42 TM	1,2-Dichloroethane	0.506	0.523	-3.4	99	0.00
43 T	Isopropyl Acetate	0.725	0.789	-8.8	99	0.00
44 TM	Trichloroethene	0.346	0.365	-5.5	98	0.00
45 C	1,2-Dichloropropane	0.341	0.355	-4.1#	97	0.00
46 T	Dibromomethane	0.247	0.259	-4.9	98	0.00
47 T	Bromodichloromethane	0.470	0.516	-9.8	98	0.00
48 T	Methyl methacrylate	0.313	0.342	-9.3	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072921\
 Data File : VN067973.D
 Acq On : 29 Jul 2021 19:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 30 04:45:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 15:02:35 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	0.006	0.006	0.0	94	0.00
50 S	Toluene-d8	1.179	1.266	-7.4	103	0.00
51 T	4-Methyl-2-Pentanone	0.447	0.490	-9.6	98	0.00
52 CM	Toluene	0.890	0.960	-7.9#	96	0.00
53 T	t-1,3-Dichloropropene	0.488	0.545	-11.7	96	0.00
54 T	cis-1,3-Dichloropropene	0.522	0.574	-10.0	96	0.00
55 T	1,1,2-Trichloroethane	0.345	0.363	-5.2	97	0.00
56 T	Ethyl methacrylate	0.497	0.563	-13.3	97	0.00
57 T	1,3-Dichloropropane	0.562	0.611	-8.7	99	0.00
58 T	2-Chloroethyl Vinyl ether	0.083	0.101	-21.7	93	0.00
59 T	2-Hexanone	0.321	0.344	-7.2	97	0.00
60 T	Dibromochloromethane	0.343	0.388	-13.1	98	0.00
61 T	1,2-Dibromoethane	0.354	0.384	-8.5	97	0.00
62 S	4-Bromofluorobenzene	0.409	0.446	-9.0	102	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.358	0.372	-3.9	97	0.00
65 PM	Chlorobenzene	1.017	1.056	-3.8	98	0.00
66 T	1,1,1,2-Tetrachloroethane	0.354	0.397	-12.1	97	0.00
67 C	Ethyl Benzene	1.811	1.981	-9.4#	98	0.00
68 T	m/p-Xylenes	0.678	0.753	-11.1	96	0.00
69 T	o-Xylene	0.666	0.734	-10.2	96	0.00
70 T	Styrene	1.074	1.238	-15.3	97	0.00
71 P	Bromoform	0.234	0.283	-20.9	98	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	4.079	3.968	2.7	97	0.00
74 T	N-amyl acetate	1.418	1.390	2.0	95	0.00
75 P	1,1,2,2-Tetrachloroethane	1.233	1.140	7.5	96	0.00
76 T	1,2,3-Trichloropropane	1.004	1.046	-4.2	110	0.00
77 T	Bromobenzene	0.937	0.884	5.7	94	0.00
78 T	n-propylbenzene	4.604	4.492	2.4	95	0.00
79 T	2-Chlorotoluene	2.806	2.727	2.8	97	0.00
80 T	1,3,5-Trimethylbenzene	3.306	3.306	0.0	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.318	0.329	-3.5	93	0.00
82 T	4-Chlorotoluene	2.817	2.707	3.9	95	0.00
83 T	tert-Butylbenzene	2.749	2.787	-1.4	96	0.00
84 T	1,2,4-Trimethylbenzene	3.204	3.322	-3.7	96	0.00
85 T	sec-Butylbenzene	3.846	3.931	-2.2	97	0.00
86 T	p-Isopropyltoluene	3.060	3.217	-5.1	95	0.00
87 T	1,3-Dichlorobenzene	1.720	1.716	0.2	96	0.00
88 T	1,4-Dichlorobenzene	1.699	1.684	0.9	97	0.00
89 T	n-Butylbenzene	2.624	2.557	2.6	94	0.00
90 T	Hexachloroethane	0.523	0.556	-6.3	97	0.00
91 T	1,2-Dichlorobenzene	1.620	1.597	1.4	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.197	0.201	-2.0	100	0.00
93 T	1,2,4-Trichlorobenzene	0.697	0.657	5.7	95	0.00
94 T	Hexachlorobutadiene	0.337	0.311	7.7	96	0.00
95 T	Naphthalene	1.992	1.814	8.9	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072921\
Data File : VN067973.D
Acq On : 29 Jul 2021 19:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 30 04:45:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 29 15:02:35 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	0.679	0.595	12.4	92	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 5