

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081021\
 Data File : VN068052.D
 Acq On : 10 Aug 2021 9:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 11 06:30:02 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	106	0.00
2 T	Dichlorodifluoromethane	0.512	0.495	3.3	99	0.00
3 P	Chloromethane	0.636	0.552	13.2	92	0.00
4 C	Vinyl Chloride	0.993	0.846	14.8#	88	0.00
5 T	Bromomethane	0.885	0.725	18.1	96	-0.02
6 T	Chloroethane	0.770	0.643	16.5	88	-0.01
7 T	Trichlorofluoromethane	1.799	1.536	14.6	91	0.00
8 T	Diethyl Ether	0.342	0.327	4.4	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.519	0.488	6.0	100	0.00
10 T	Methyl Iodide	0.596	0.605	-1.5	97	0.00
11 T	Tert butyl alcohol	0.095	0.094	1.1	100	0.00
12 CM	1,1-Dichloroethene	0.474	0.447	5.7#	97	0.00
13 T	Acrolein	0.064	0.087	-35.9#	128	0.00
14 T	Allyl chloride	0.805	0.756	6.1	97	0.00
15 T	Acrylonitrile	0.266	0.275	-3.4	103	0.00
16 T	Acetone	0.258	0.238	7.8	109	0.00
17 T	Carbon Disulfide	1.375	1.175	14.5	90	0.00
18 T	Methyl Acetate	0.666	0.626	6.0	106	0.00
19 T	Methyl tert-butyl Ether	1.780	1.796	-0.9	99	0.00
20 T	Methylene Chloride	0.663	0.553	16.6	96	0.00
21 T	trans-1,2-Dichloroethene	0.551	0.521	5.4	96	0.00
22 T	Diisopropyl ether	1.787	1.804	-1.0	99	0.00
23 T	Vinyl Acetate	1.488	1.522	-2.3	98	0.00
24 P	1,1-Dichloroethane	1.034	0.977	5.5	96	0.00
25 T	2-Butanone	0.375	0.375	0.0	101	0.00
26 T	2,2-Dichloropropane	0.904	0.872	3.5	97	0.00
27 T	cis-1,2-Dichloroethene	0.656	0.627	4.4	96	0.00
28 T	Bromochloromethane	0.493	0.468	5.1	98	0.00
29 T	Tetrahydrofuran	0.240	0.247	-2.9	99	0.00
30 C	Chloroform	1.145	1.107	3.3#	98	0.00
31 T	Cyclohexane	1.044	0.873	16.4	92	0.00
32 T	1,1,1-Trichloroethane	0.989	0.952	3.7	94	0.00
33 S	1,2-Dichloroethane-d4	0.708	0.681	3.8	102	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	103	0.00
35 S	Dibromofluoromethane	0.291	0.305	-4.8	105	0.00
36 T	1,1-Dichloropropene	0.462	0.448	3.0	93	0.00
37 T	Ethyl Acetate	0.435	0.435	0.0	96	0.00
38 T	Carbon Tetrachloride	0.455	0.474	-4.2	96	0.00
39 T	Methylcyclohexane	0.500	0.509	-1.8	95	0.00
40 TM	Benzene	1.369	1.390	-1.5	97	0.00
41 T	Methacrylonitrile	0.207	0.221	-6.8	102	0.00
42 TM	1,2-Dichloroethane	0.506	0.510	-0.8	99	0.00
43 T	Isopropyl Acetate	0.725	0.781	-7.7	101	0.00
44 TM	Trichloroethene	0.346	0.349	-0.9	97	0.00
45 C	1,2-Dichloropropane	0.341	0.350	-2.6#	98	0.00
46 T	Dibromomethane	0.247	0.261	-5.7	102	0.00
47 T	Bromodichloromethane	0.470	0.510	-8.5	100	0.00
48 T	Methyl methacrylate	0.313	0.336	-7.3	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081021\
 Data File : VN068052.D
 Acq On : 10 Aug 2021 9:49
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 11 06:30:02 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	0.007	-16.7	108	0.00
50 S	Toluene-d8	1.179	1.229	-4.2	103	0.00
51 T	4-Methyl-2-Pentanone	0.447	0.492	-10.1	102	0.00
52 CM	Toluene	0.890	0.940	-5.6#	97	0.00
53 T	t-1,3-Dichloropropene	0.488	0.558	-14.3	102	0.00
54 T	cis-1,3-Dichloropropene	0.522	0.588	-12.6	102	0.00
55 T	1,1,2-Trichloroethane	0.345	0.373	-8.1	103	0.00
56 T	Ethyl methacrylate	0.497	0.572	-15.1	102	0.00
57 T	1,3-Dichloropropane	0.562	0.605	-7.7	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.083	0.114	-37.3#	107	0.00
59 T	2-Hexanone	0.321	0.356	-10.9	104	0.00
60 T	Dibromochloromethane	0.343	0.412	-20.1	107	0.00
61 T	1,2-Dibromoethane	0.354	0.390	-10.2	102	0.00
62 S	4-Bromofluorobenzene	0.409	0.456	-11.5	107	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64 T	Tetrachloroethene	0.358	0.322	10.1	90	0.00
65 PM	Chlorobenzene	1.017	1.041	-2.4	103	0.00
66 T	1,1,1,2-Tetrachloroethane	0.354	0.393	-11.0	103	0.00
67 C	Ethyl Benzene	1.811	1.883	-4.0#	100	0.00
68 T	m/p-Xylenes	0.678	0.752	-10.9	103	0.00
69 T	o-Xylene	0.666	0.724	-8.7	102	0.00
70 T	Styrene	1.074	1.223	-13.9	103	0.00
71 P	Bromoform	0.234	0.296	-26.5#	110	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	105	0.00
73 T	Isopropylbenzene	4.079	3.755	7.9	100	0.00
74 T	N-amyl acetate	1.418	1.375	3.0	102	0.00
75 P	1,1,2,2-Tetrachloroethane	1.233	1.162	5.8	106	0.00
76 T	1,2,3-Trichloropropane	1.004	1.034	-3.0	119	0.00
77 T	Bromobenzene	0.937	0.910	2.9	106	0.00
78 T	n-propylbenzene	4.604	4.393	4.6	102	0.00
79 T	2-Chlorotoluene	2.806	2.644	5.8	102	0.00
80 T	1,3,5-Trimethylbenzene	3.306	3.169	4.1	99	0.00
81 T	trans-1,4-Dichloro-2-butene	0.318	0.336	-5.7	104	0.00
82 T	4-Chlorotoluene	2.817	2.682	4.8	103	0.00
83 T	tert-Butylbenzene	2.749	2.639	4.0	100	0.00
84 T	1,2,4-Trimethylbenzene	3.204	3.193	0.3	101	0.00
85 T	sec-Butylbenzene	3.846	3.763	2.2	102	0.00
86 T	p-Isopropyltoluene	3.060	3.145	-2.8	102	0.00
87 T	1,3-Dichlorobenzene	1.720	1.721	-0.1	105	0.00
88 T	1,4-Dichlorobenzene	1.699	1.676	1.4	106	0.00
89 T	n-Butylbenzene	2.624	2.564	2.3	103	0.00
90 T	Hexachloroethane	0.523	0.542	-3.6	103	0.00
91 T	1,2-Dichlorobenzene	1.620	1.602	1.1	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.197	0.193	2.0	105	0.00
93 T	1,2,4-Trichlorobenzene	0.697	0.695	0.3	110	0.00
94 T	Hexachlorobutadiene	0.337	0.328	2.7	110	0.00
95 T	Naphthalene	1.992	1.930	3.1	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081021\
Data File : VN068052.D
Acq On : 10 Aug 2021 9:49
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 11 06:30:02 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	0.643	5.3	109	0.00

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