

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081221\
 Data File : VN068082.D
 Acq On : 12 Aug 2021 11:11
 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 13 05:39:16 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	108	0.00
2 T	Dichlorodifluoromethane	0.512	0.506	1.2	104	0.00
3 P	Chloromethane	0.636	0.574	9.7	97	0.00
4 C	Vinyl Chloride	0.993	0.898	9.6#	95	0.00
5 T	Bromomethane	0.885	0.779	12.0	106	-0.02
6 T	Chloroethane	0.770	0.641	16.8	90	-0.01
7 T	Trichlorofluoromethane	1.799	1.565	13.0	95	0.00
8 T	Diethyl Ether	0.342	0.576	-68.4#	170#	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.519	0.503	3.1	105	0.00
10 T	Methyl Iodide	0.596	0.640	-7.4	104	-0.01
11 T	Tert butyl alcohol	0.095	0.094	1.1	103	0.00
12 CM	1,1-Dichloroethene	0.474	0.465	1.9#	103	0.00
13 T	Acrolein	0.064	0.071	-10.9	106	0.00
14 T	Allyl chloride	0.805	0.783	2.7	102	0.00
15 T	Acrylonitrile	0.266	0.277	-4.1	106	0.00
16 T	Acetone	0.258	0.285	-10.5	133	0.00
17 T	Carbon Disulfide	1.375	1.222	11.1	95	0.00
18 T	Methyl Acetate	0.666	0.631	5.3	109	0.00
19 T	Methyl tert-butyl Ether	1.780	1.815	-2.0	103	0.00
20 T	Methylene Chloride	0.663	0.578	12.8	103	0.00
21 T	trans-1,2-Dichloroethene	0.551	0.532	3.4	101	0.00
22 T	Diisopropyl ether	1.787	1.820	-1.8	102	0.00
23 T	Vinyl Acetate	1.488	1.519	-2.1	100	0.00
24 P	1,1-Dichloroethane	1.034	1.010	2.3	102	0.00
25 T	2-Butanone	0.375	0.399	-6.4	110	0.00
26 T	2,2-Dichloropropane	0.904	0.926	-2.4	106	0.00
27 T	cis-1,2-Dichloroethene	0.656	0.654	0.3	102	0.00
28 T	Bromochloromethane	0.493	0.513	-4.1	110	0.00
29 T	Tetrahydrofuran	0.240	0.249	-3.8	102	0.00
30 C	Chloroform	1.145	1.126	1.7#	102	0.00
31 T	Cyclohexane	1.044	0.901	13.7	97	0.00
32 T	1,1,1-Trichloroethane	0.989	1.008	-1.9	102	0.00
33 S	1,2-Dichloroethane-d4	0.708	0.704	0.6	107	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	105	0.00
35 S	Dibromofluoromethane	0.291	0.319	-9.6	112	0.00
36 T	1,1-Dichloropropene	0.462	0.472	-2.2	100	0.00
37 T	Ethyl Acetate	0.435	0.450	-3.4	101	0.00
38 T	Carbon Tetrachloride	0.455	0.500	-9.9	103	0.00
39 T	Methylcyclohexane	0.500	0.535	-7.0	102	0.00
40 TM	Benzene	1.369	1.434	-4.7	102	0.00
41 T	Methacrylonitrile	0.207	0.231	-11.6	108	0.00
42 TM	1,2-Dichloroethane	0.506	0.517	-2.2	103	0.00
43 T	Isopropyl Acetate	0.725	0.771	-6.3	102	0.00
44 TM	Trichloroethene	0.346	0.376	-8.7	106	0.00
45 C	1,2-Dichloropropane	0.341	0.361	-5.9#	103	0.00
46 T	Dibromomethane	0.247	0.260	-5.3	103	0.00
47 T	Bromodichloromethane	0.470	0.527	-12.1	105	0.00
48 T	Methyl methacrylate	0.313	0.337	-7.7	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081221\
 Data File : VN068082.D
 Acq On : 12 Aug 2021 11:11
 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 13 05:39:16 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	111	0.00
50 S	Toluene-d8	1.179	1.315	-11.5	113	0.00
51 T	4-Methyl-2-Pentanone	0.447	0.495	-10.7	104	0.00
52 CM	Toluene	0.890	0.986	-10.8#	104	0.00
53 T	t-1,3-Dichloropropene	0.488	0.582	-19.3	108	0.00
54 T	cis-1,3-Dichloropropene	0.522	0.586	-12.3	103	0.00
55 T	1,1,2-Trichloroethane	0.345	0.387	-12.2	109	0.00
56 T	Ethyl methacrylate	0.497	0.580	-16.7	105	0.00
57 T	1,3-Dichloropropane	0.562	0.620	-10.3	105	0.00
58 T	2-Chloroethyl Vinyl ether	0.083	0.096	-15.7	92	0.00
59 T	2-Hexanone	0.321	0.366	-14.0	109	0.00
60 T	Dibromochloromethane	0.343	0.421	-22.7	111	0.00
61 T	1,2-Dibromoethane	0.354	0.398	-12.4	106	0.00
62 S	4-Bromofluorobenzene	0.409	0.493	-20.5	118	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00
64 T	Tetrachloroethene	0.358	0.354	1.1	100	0.00
65 PM	Chlorobenzene	1.017	1.110	-9.1	111	0.00
66 T	1,1,1,2-Tetrachloroethane	0.354	0.421	-18.9	111	0.00
67 C	Ethyl Benzene	1.811	1.997	-10.3#	106	0.00
68 T	m/p-Xylenes	0.678	0.793	-17.0	109	0.00
69 T	o-Xylene	0.666	0.773	-16.1	109	0.00
70 T	Styrene	1.074	1.299	-20.9	110	0.00
71 P	Bromoform	0.234	0.323	-38.0#	121	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
73 T	Isopropylbenzene	4.079	4.050	0.7	109	0.00
74 T	N-amyl acetate	1.418	1.366	3.7	103	0.00
75 P	1,1,2,2-Tetrachloroethane	1.233	1.198	2.8	111	0.00
76 T	1,2,3-Trichloropropane	1.004	0.994	1.0	116	0.00
77 T	Bromobenzene	0.937	0.963	-2.8	113	0.00
78 T	n-propylbenzene	4.604	4.625	-0.5	109	0.00
79 T	2-Chlorotoluene	2.806	2.757	1.7	108	0.00
80 T	1,3,5-Trimethylbenzene	3.306	3.380	-2.2	107	0.00
81 T	trans-1,4-Dichloro-2-butene	0.318	0.343	-7.9	108	0.00
82 T	4-Chlorotoluene	2.817	2.792	0.9	108	0.00
83 T	tert-Butylbenzene	2.749	2.812	-2.3	108	0.00
84 T	1,2,4-Trimethylbenzene	3.204	3.367	-5.1	108	0.00
85 T	sec-Butylbenzene	3.846	4.018	-4.5	110	0.00
86 T	p-Isopropyltoluene	3.060	3.337	-9.1	109	0.00
87 T	1,3-Dichlorobenzene	1.720	1.822	-5.9	112	0.00
88 T	1,4-Dichlorobenzene	1.699	1.773	-4.4	113	0.00
89 T	n-Butylbenzene	2.624	2.698	-2.8	109	0.00
90 T	Hexachloroethane	0.523	0.590	-12.8	114	0.00
91 T	1,2-Dichlorobenzene	1.620	1.679	-3.6	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.197	0.195	1.0	107	0.00
93 T	1,2,4-Trichlorobenzene	0.697	0.744	-6.7	119	0.00
94 T	Hexachlorobutadiene	0.337	0.356	-5.6	121	0.00
95 T	Naphthalene	1.992	2.078	-4.3	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081221\
Data File : VN068082.D
Acq On : 12 Aug 2021 11:11
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 13 05:39:16 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	0.709	-4.4	121	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6