

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120121\
 Data File : VN069687.D
 Acq On : 1 Dec 2021 12:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 02 07:24:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 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	107	0.00
2 T	Dichlorodifluoromethane	0.534	0.451	15.5	86	0.00
3 P	Chloromethane	0.619	0.495	20.0	89	0.00
4 C	Vinyl Chloride	0.620	0.507	18.2#	86	0.00
5 T	Bromomethane	0.403	0.346	14.1	98	0.00
6 T	Chloroethane	0.419	0.330	21.2	86	0.00
7 T	Trichlorofluoromethane	0.959	0.771	19.6	85	0.00
8 T	Diethyl Ether	0.310	0.319	-2.9	113	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.452	0.475	-5.1	112	0.00
10 T	Methyl Iodide	0.554	0.577	-4.2	110	0.00
11 T	Tert butyl alcohol	0.131	0.117	10.7	97	0.00
12 CM	1,1-Dichloroethene	0.405	0.401	1.0#	105	0.00
13 T	Acrolein	0.021	0.016	23.8	98	0.00
14 T	Allyl chloride	0.896	0.953	-6.4	113	0.00
15 T	Acrylonitrile	0.335	0.351	-4.8	111	0.00
16 T	Acetone	0.391	0.422	-7.9	114	0.00
17 T	Carbon Disulfide	0.958	0.721	24.7	80	0.00
18 T	Methyl Acetate	1.272	1.276	-0.3	110	0.00
19 T	Methyl tert-butyl Ether	1.715	1.891	-10.3	117	0.00
20 T	Methylene Chloride	0.555	0.542	2.3	111	0.00
21 T	trans-1,2-Dichloroethene	0.453	0.431	4.9	102	0.00
22 T	Diisopropyl ether	1.930	2.162	-12.0	118	0.00
23 T	Vinyl Acetate	1.493	1.658	-11.1	113	0.00
24 P	1,1-Dichloroethane	0.983	1.039	-5.7	113	0.00
25 T	2-Butanone	0.530	0.552	-4.2	109	0.00
26 T	2,2-Dichloropropane	0.769	0.880	-14.4	117	0.00
27 T	cis-1,2-Dichloroethene	0.561	0.589	-5.0	111	0.00
28 T	Bromochloromethane	0.503	0.531	-5.6	117	0.00
29 T	Tetrahydrofuran	0.325	0.326	-0.3	102	0.00
30 C	Chloroform	1.008	1.089	-8.0#	115	0.00
31 T	Cyclohexane	0.990	0.850	14.1	97	0.00
32 T	1,1,1-Trichloroethane	0.841	0.903	-7.4	110	0.00
33 S	1,2-Dichloroethane-d4	0.725	0.717	1.1	112	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	105	0.00
35 S	Dibromofluoromethane	0.300	0.310	-3.3	111	0.00
36 T	1,1-Dichloropropene	0.421	0.438	-4.0	103	0.00
37 T	Ethyl Acetate	0.569	0.631	-10.9	107	0.00
38 T	Carbon Tetrachloride	0.406	0.452	-11.3	109	0.00
39 T	Methylcyclohexane	0.523	0.517	1.1	96	0.00
40 TM	Benzene	1.299	1.366	-5.2	106	0.00
41 T	Methacrylonitrile	0.294	0.334	-13.6	120	0.00
42 TM	1,2-Dichloroethane	0.508	0.575	-13.2	115	0.00
43 T	Isopropyl Acetate	0.913	1.028	-12.6	111	0.00
44 TM	Trichloroethene	0.311	0.334	-7.4	109	0.00
45 C	1,2-Dichloropropane	0.347	0.397	-14.4#	114	0.00
46 T	Dibromomethane	0.232	0.251	-8.2	108	0.00
47 T	Bromodichloromethane	0.434	0.521	-20.0	115	0.00
48 T	Methyl methacrylate	0.430	0.474	-10.2	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120121\
 Data File : VN069687.D
 Acq On : 1 Dec 2021 12:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 02 07:24:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 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	0.008	0.007	12.5	93	0.00
50 S	Toluene-d8	1.179	1.167	1.0	103	0.00
51 T	4-Methyl-2-Pentanone	0.590	0.668	-13.2	108	0.00
52 CM	Toluene	0.809	0.863	-6.7#	104	0.00
53 T	t-1,3-Dichloropropene	0.453	0.566	-24.9	116	0.00
54 T	cis-1,3-Dichloropropene	0.495	0.594	-20.0	113	0.00
55 T	1,1,2-Trichloroethane	0.326	0.379	-16.3	114	0.00
56 T	Ethyl methacrylate	0.540	0.638	-18.1	112	0.00
57 T	1,3-Dichloropropane	0.573	0.653	-14.0	114	0.00
58 T	2-Chloroethyl Vinyl ether	0.125	0.148	-18.4	114	0.00
59 T	2-Hexanone	0.439	0.494	-12.5	106	0.00
60 T	Dibromochloromethane	0.305	0.385	-26.2#	117	0.00
61 T	1,2-Dibromoethane	0.330	0.374	-13.3	108	0.00
62 S	4-Bromofluorobenzene	0.433	0.465	-7.4	111	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	102	0.00
64 T	Tetrachloroethene	0.302	0.317	-5.0	104	0.00
65 PM	Chlorobenzene	0.931	1.028	-10.4	109	0.00
66 T	1,1,1,2-Tetrachloroethane	0.323	0.391	-21.1	114	0.00
67 C	Ethyl Benzene	1.716	1.891	-10.2#	107	0.00
68 T	m/p-Xylenes	0.631	0.690	-9.4	104	0.00
69 T	o-Xylene	0.629	0.702	-11.6	106	0.00
70 T	Styrene	1.011	1.166	-15.3	108	0.00
71 P	Bromoform	0.230	0.293	-27.4#	115	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
73 T	Isopropylbenzene	3.981	4.328	-8.7	108	0.00
74 T	N-amyl acetate	1.687	1.917	-13.6	108	0.00
75 P	1,1,2,2-Tetrachloroethane	1.343	1.450	-8.0	109	0.00
76 T	1,2,3-Trichloropropane	1.154	1.153	0.1	99	0.00
77 T	Bromobenzene	0.910	0.998	-9.7	110	0.00
78 T	n-propylbenzene	4.480	4.983	-11.2	108	0.00
79 T	2-Chlorotoluene	2.774	3.035	-9.4	110	0.00
80 T	1,3,5-Trimethylbenzene	3.218	3.536	-9.9	108	0.00
81 T	trans-1,4-Dichloro-2-butene	0.344	0.397	-15.4	111	0.00
82 T	4-Chlorotoluene	2.644	2.960	-12.0	112	0.00
83 T	tert-Butylbenzene	2.820	3.217	-14.1	111	0.00
84 T	1,2,4-Trimethylbenzene	3.107	3.465	-11.5	107	0.00
85 T	sec-Butylbenzene	3.940	4.454	-13.0	109	0.00
86 T	p-Isopropyltoluene	3.128	3.565	-14.0	108	0.00
87 T	1,3-Dichlorobenzene	1.579	1.751	-10.9	108	0.00
88 T	1,4-Dichlorobenzene	1.549	1.697	-9.6	108	0.00
89 T	n-Butylbenzene	2.608	3.013	-15.5	108	0.00
90 T	Hexachloroethane	0.513	0.618	-20.5	112	0.00
91 T	1,2-Dichlorobenzene	1.502	1.686	-12.3	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.217	0.256	-18.0	107	0.00
93 T	1,2,4-Trichlorobenzene	0.662	0.827	-24.9	111	0.00
94 T	Hexachlorobutadiene	0.390	0.480	-23.1	115	0.00
95 T	Naphthalene	1.775	2.191	-23.4	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120121\
Data File : VN069687.D
Acq On : 1 Dec 2021 12:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 02 07:24:46 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 18:18:22 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	0.634	0.804	-26.8#	113	0.00

(#) = Out of Range

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