

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065115.D
 Acq On : 14 Dec 2020 21:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 15 06:39:51 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 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	95	0.00
2 T	Dichlorodifluoromethane	0.494	0.486	1.6	92	0.00
3 P	Chloromethane	0.491	0.520	-5.9	110	0.00
4 C	Vinyl Chloride	0.464	0.454	2.2#	98	0.00
5 T	Bromomethane	0.278	0.290	-4.3	99	-0.01
6 T	Chloroethane	0.250	0.253	-1.2	97	0.00
7 T	Trichlorofluoromethane	0.840	0.854	-1.7	96	0.00
8 T	Diethyl Ether	0.288	0.291	-1.0	96	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.494	0.467	5.5	91	0.00
10 T	Methyl Iodide	0.616	0.645	-4.7	87	0.00
11 T	Tert butyl alcohol	0.061	0.073	-19.7	110	-0.02
12 CM	1,1-Dichloroethene	0.460	0.450	2.2#	91	0.00
13 T	Acrolein	0.028	0.042	-50.0#	148	0.00
14 T	Allyl chloride	0.737	0.767	-4.1	93	0.00
15 T	Acrylonitrile	0.203	0.228	-12.3	100	0.00
16 T	Acetone	0.214	0.181	15.4	80	0.00
17 T	Carbon Disulfide	1.276	1.252	1.9	90	0.00
18 T	Methyl Acetate	0.463	0.499	-7.8	101	0.00
19 T	Methyl tert-butyl Ether	1.386	1.449	-4.5	94	0.00
20 T	Methylene Chloride	0.557	0.530	4.8	96	0.00
21 T	trans-1,2-Dichloroethene	0.488	0.498	-2.0	91	0.00
22 T	Diisopropyl ether	1.469	1.595	-8.6	95	0.00
23 T	Vinyl Acetate	1.192	1.339	-12.3	96	0.00
24 P	1,1-Dichloroethane	0.894	0.905	-1.2	93	0.00
25 T	2-Butanone	0.274	0.297	-8.4	96	0.00
26 T	2,2-Dichloropropane	0.789	0.727	7.9	86	0.00
27 T	cis-1,2-Dichloroethene	0.545	0.562	-3.1	92	0.00
28 T	Bromochloromethane	0.393	0.397	-1.0	100	0.00
29 T	Tetrahydrofuran	0.168	0.198	-17.9	102	0.00
30 C	Chloroform	0.950	0.946	0.4#	94	0.00
31 T	Cyclohexane	0.781	0.759	2.8	92	0.00
32 T	1,1,1-Trichloroethane	0.849	0.853	-0.5	94	0.00
33 S	1,2-Dichloroethane-d4	0.575	0.571	0.7	100	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	97	0.00
35 S	Dibromofluoromethane	0.348	0.350	-0.6	101	0.00
36 T	1,1-Dichloropropene	0.477	0.485	-1.7	93	0.00
37 T	Ethyl Acetate	0.408	0.465	-14.0	105	0.00
38 T	Carbon Tetrachloride	0.551	0.543	1.5	92	0.00
39 T	Methylcyclohexane	0.519	0.529	-1.9	90	0.00
40 TM	Benzene	1.396	1.457	-4.4	95	0.00
41 T	Methacrylonitrile	0.193	0.182	5.7	84	0.00
42 TM	1,2-Dichloroethane	0.505	0.518	-2.6	96	0.00
43 T	Isopropyl Acetate	0.671	0.747	-11.3	99	0.00
44 TM	Trichloroethene	0.414	0.413	0.2	93	0.00
45 C	1,2-Dichloropropane	0.371	0.385	-3.8#	93	0.00
46 T	Dibromomethane	0.252	0.262	-4.0	93	0.00
47 T	Bromodichloromethane	0.517	0.523	-1.2	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
 Data File : VN065115.D
 Acq On : 14 Dec 2020 21:26
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 15 06:39:51 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
 Quant Title : Sw846 8260
 QLast Update : Tue Dec 15 05:41:47 2020
 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)
48 T	Methyl methacrylate	0.322	0.363	-12.7	103	0.00
49 T	1,4-Dioxane	0.005	0.006	-20.0	105	-0.01
50 S	Toluene-d8	1.229	1.262	-2.7	102	0.00
51 T	4-Methyl-2-Pentanone	0.388	0.452	-16.5	103	0.00
52 CM	Toluene	0.858	0.914	-6.5#	95	0.00
53 T	t-1,3-Dichloropropene	0.530	0.553	-4.3	94	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.608	-7.8	94	0.00
55 T	1,1,2-Trichloroethane	0.347	0.368	-6.1	97	0.00
56 T	Ethyl methacrylate	0.425	0.507	-19.3	100	0.00
57 T	1,3-Dichloropropane	0.564	0.600	-6.4	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.225	0.253	-12.4	97	0.00
59 T	2-Hexanone	0.269	0.327	-21.6	103	0.00
60 T	Dibromochloromethane	0.411	0.438	-6.6	93	0.00
61 T	1,2-Dibromoethane	0.357	0.386	-8.1	99	0.00
62 S	4-Bromofluorobenzene	0.423	0.442	-4.5	104	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64 T	Tetrachloroethene	0.496	0.483	2.6	94	0.00
65 PM	Chlorobenzene	1.053	1.063	-0.9	95	0.00
66 T	1,1,1,2-Tetrachloroethane	0.423	0.414	2.1	93	0.00
67 C	Ethyl Benzene	1.747	1.840	-5.3#	96	0.00
68 T	m/p-Xylenes	0.670	0.724	-8.1	96	0.00
69 T	o-Xylene	0.627	0.690	-10.0	100	0.00
70 T	Styrene	1.027	1.166	-13.5	99	0.00
71 P	Bromoform	0.320	0.349	-9.1	99	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
73 T	Isopropylbenzene	3.453	3.520	-1.9	96	0.00
74 T	N-amyl acetate	1.175	1.292	-10.0	101	0.00
75 P	1,1,2,2-Tetrachloroethane	0.996	1.017	-2.1	103	0.00
76 T	1,2,3-Trichloropropane	0.897	0.890	0.8	104	0.00
77 T	Bromobenzene	0.945	0.983	-4.0	100	0.00
78 T	n-propylbenzene	3.787	3.994	-5.5	97	0.00
79 T	2-Chlorotoluene	2.311	2.369	-2.5	99	0.00
80 T	1,3,5-Trimethylbenzene	2.849	3.042	-6.8	95	0.00
81 T	trans-1,4-Dichloro-2-butene	0.322	0.347	-7.8	104	0.00
82 T	4-Chlorotoluene	2.389	2.484	-4.0	100	0.00
83 T	tert-Butylbenzene	2.456	2.554	-4.0	99	0.00
84 T	1,2,4-Trimethylbenzene	2.878	3.082	-7.1	98	0.00
85 T	sec-Butylbenzene	3.112	3.296	-5.9	98	0.00
86 T	p-Isopropyltoluene	2.889	3.069	-6.2	97	0.00
87 T	1,3-Dichlorobenzene	1.630	1.670	-2.5	98	0.00
88 T	1,4-Dichlorobenzene	1.649	1.658	-0.5	99	0.00
89 T	n-Butylbenzene	2.420	2.494	-3.1	96	0.00
90 T	Hexachloroethane	0.523	0.532	-1.7	98	0.00
91 T	1,2-Dichlorobenzene	1.625	1.609	1.0	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.201	0.189	6.0	98	0.00
93 T	1,2,4-Trichlorobenzene	0.775	0.852	-9.9	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121420\
Data File : VN065115.D
Acq On : 14 Dec 2020 21:26
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Dec 15 06:39:51 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121420W.M
Quant Title : Sw846 8260
QLast Update : Tue Dec 15 05:41:47 2020
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)
94 T	Hexachlorobutadiene	0.552	0.515	6.7	91	0.00
95 T	Naphthalene	1.908	2.323	-21.8	96	0.00
96 T	1,2,3-Trichlorobenzene	0.682	0.792	-16.1	96	0.00

(#) = Out of Range

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