

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031621\
 Data File : VN066225.D
 Acq On : 16 Mar 2021 20:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 17 05:26:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 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	80	0.00
2 T	Dichlorodifluoromethane	0.492	0.480	2.4	79	0.00
3 P	Chloromethane	0.870	0.728	16.3	76	0.00
4 C	Vinyl Chloride	0.710	0.670	5.6#	77	0.00
5 T	Bromomethane	0.406	0.373	8.1	78	0.01
6 T	Chloroethane	0.411	0.392	4.6	79	0.00
7 T	Trichlorofluoromethane	0.831	0.845	-1.7	80	0.00
8 T	Diethyl Ether	0.340	0.322	5.3	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.440	0.426	3.2	78	0.00
10 T	Methyl Iodide	0.624	0.552	11.5	71	0.00
11 T	Tert butyl alcohol	0.123	0.109	11.4	68	0.00
12 CM	1,1-Dichloroethene	0.469	0.436	7.0#	78	0.00
13 T	Acrolein	0.112	0.081	27.7#	67	0.00
14 T	Allyl chloride	1.112	1.196	-7.6	88	0.00
15 T	Acrylonitrile	0.368	0.370	-0.5	77	0.00
16 T	Acetone	0.346	0.318	8.1	76	0.00
17 T	Carbon Disulfide	1.326	1.242	6.3	77	0.00
18 T	Methyl Acetate	0.968	1.018	-5.2	77	0.00
19 T	Methyl tert-butyl Ether	1.795	1.847	-2.9	82	0.00
20 T	Methylene Chloride	0.541	0.518	4.3	79	0.00
21 T	trans-1,2-Dichloroethene	0.520	0.512	1.5	81	0.00
22 T	Diisopropyl ether	2.285	2.476	-8.4	82	0.00
23 T	Vinyl Acetate	1.959	2.075	-5.9	81	0.00
24 P	1,1-Dichloroethane	1.139	1.183	-3.9	81	0.00
25 T	2-Butanone	0.538	0.548	-1.9	76	0.00
26 T	2,2-Dichloropropane	0.941	0.920	2.2	78	0.00
27 T	cis-1,2-Dichloroethene	0.600	0.613	-2.2	80	0.00
28 T	Bromochloromethane	0.602	0.636	-5.6	84	0.00
29 T	Tetrahydrofuran	0.370	0.382	-3.2	78	0.00
30 C	Chloroform	1.040	1.083	-4.1#	83	0.00
31 T	Cyclohexane	1.079	1.002	7.1	77	0.00
32 T	1,1,1-Trichloroethane	0.894	0.938	-4.9	84	0.00
33 S	1,2-Dichloroethane-d4	0.720	0.737	-2.4	85	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	79	0.00
35 S	Dibromofluoromethane	0.319	0.322	-0.9	81	0.00
36 T	1,1-Dichloropropene	0.506	0.523	-3.4	81	0.00
37 T	Ethyl Acetate	0.724	0.727	-0.4	78	0.00
38 T	Carbon Tetrachloride	0.454	0.488	-7.5	82	0.00
39 T	Methylcyclohexane	0.544	0.539	0.9	75	0.00
40 TM	Benzene	1.520	1.551	-2.0	79	0.00
41 T	Methacrylonitrile	0.357	0.353	1.1	79	0.00
42 TM	1,2-Dichloroethane	0.552	0.616	-11.6	85	0.00
43 T	Isopropyl Acetate	1.119	1.191	-6.4	80	0.00
44 TM	Trichloroethene	0.369	0.381	-3.3	80	0.00
45 C	1,2-Dichloropropane	0.440	0.477	-8.4#	82	0.00
46 T	Dibromomethane	0.245	0.258	-5.3	80	0.00
47 T	Bromodichloromethane	0.534	0.564	-5.6	82	0.00
48 T	Methyl methacrylate	0.530	0.568	-7.2	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031621\
 Data File : VN066225.D
 Acq On : 16 Mar 2021 20:57
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 17 05:26:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 17 05:05:15 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	0.005	16.7	69	0.00
50 S	Toluene-d8	1.233	1.230	0.2	81	0.00
51 T	4-Methyl-2-Pentanone	0.676	0.743	-9.9	79	0.00
52 CM	Toluene	0.881	0.916	-4.0#	79	0.00
53 T	t-1,3-Dichloropropene	0.604	0.649	-7.5	80	0.00
54 T	cis-1,3-Dichloropropene	0.657	0.682	-3.8	79	0.00
55 T	1,1,2-Trichloroethane	0.361	0.379	-5.0	81	0.00
56 T	Ethyl methacrylate	0.567	0.605	-6.7	78	0.00
57 T	1,3-Dichloropropane	0.651	0.673	-3.4	79	0.00
58 T	2-Chloroethyl Vinyl ether	0.061	0.061	0.0	80	0.00
59 T	2-Hexanone	0.482	0.530	-10.0	78	0.00
60 T	Dibromochloromethane	0.378	0.395	-4.5	80	0.00
61 T	1,2-Dibromoethane	0.359	0.374	-4.2	79	0.00
62 S	4-Bromofluorobenzene	0.445	0.450	-1.1	81	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	81	0.00
64 T	Tetrachloroethene	0.415	0.416	-0.2	79	0.00
65 PM	Chlorobenzene	1.003	1.001	0.2	79	0.00
66 T	1,1,1,2-Tetrachloroethane	0.376	0.391	-4.0	81	0.00
67 C	Ethyl Benzene	1.779	1.845	-3.7#	79	0.00
68 T	m/p-Xylenes	0.660	0.681	-3.2	79	0.00
69 T	o-Xylene	0.634	0.638	-0.6	77	0.00
70 T	Styrene	1.052	1.130	-7.4	80	0.00
71 P	Bromoform	0.298	0.307	-3.0	79	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	87	0.00
73 T	Isopropylbenzene	3.504	3.360	4.1	79	0.00
74 T	N-amyl acetate	1.582	1.755	-10.9	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.225	1.130	7.8	75	0.00
76 T	1,2,3-Trichloropropane	1.291	1.194	7.5	77	0.00
77 T	Bromobenzene	0.919	0.857	6.7	80	0.00
78 T	n-propylbenzene	4.030	4.068	-0.9	80	0.00
79 T	2-Chlorotoluene	2.461	2.415	1.9	80	0.00
80 T	1,3,5-Trimethylbenzene	2.907	2.894	0.4	80	0.00
81 T	trans-1,4-Dichloro-2-butene	0.431	0.389	9.7	73	0.00
82 T	4-Chlorotoluene	2.438	2.552	-4.7	81	0.00
83 T	tert-Butylbenzene	2.535	2.355	7.1	79	0.00
84 T	1,2,4-Trimethylbenzene	2.842	2.861	-0.7	80	0.00
85 T	sec-Butylbenzene	3.251	3.261	-0.3	80	0.00
86 T	p-Isopropyltoluene	2.851	2.940	-3.1	81	0.00
87 T	1,3-Dichlorobenzene	1.558	1.557	0.1	83	0.00
88 T	1,4-Dichlorobenzene	1.631	1.578	3.2	82	0.00
89 T	n-Butylbenzene	2.538	2.615	-3.0	82	0.00
90 T	Hexachloroethane	0.499	0.477	4.4	83	0.00
91 T	1,2-Dichlorobenzene	1.534	1.540	-0.4	83	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.243	0.263	-8.2	82	0.00
93 T	1,2,4-Trichlorobenzene	1.002	1.066	-6.4	86	0.00
94 T	Hexachlorobutadiene	0.487	0.500	-2.7	86	0.00
95 T	Naphthalene	2.932	2.946	-0.5	83	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031621\
Data File : VN066225.D
Acq On : 16 Mar 2021 20:57
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 17 05:26:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031621W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 17 05:05:15 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	0.998	1.050	-5.2	90	0.00

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