

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011222\
 Data File : VN070600.D
 Acq On : 12 Jan 2022 21:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleID :
 VSTDCCC050

Quant Time: Jan 13 04:29:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 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	71	0.00
2 T	Dichlorodifluoromethane	0.567	0.515	9.2	62	0.00
3 P	Chloromethane	0.771	0.742	3.8	70	0.00
4 C	Vinyl Chloride	0.702	0.674	4.0#	69	0.00
5 T	Bromomethane	0.362	0.382	-5.5	69	-0.02
6 T	Chloroethane	0.423	0.442	-4.5	75	-0.01
7 T	Trichlorofluoromethane	0.845	0.873	-3.3	73	0.00
8 T	Diethyl Ether	0.373	0.407	-9.1	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.517	0.541	-4.6	73	0.00
10 T	Methyl Iodide	0.700	0.729	-4.1	70	0.00
11 T	Tert butyl alcohol	0.120	0.140	-16.7	83	0.00
12 CM	1,1-Dichloroethene	0.509	0.522	-2.6#	72	0.00
13 T	Acrolein	0.097	0.118	-21.6	89	0.00
14 T	Allyl chloride	1.155	1.277	-10.6	78	0.00
15 T	Acrylonitrile	0.374	0.464	-24.1	86	0.00
16 T	Acetone	0.467	0.392	16.1	57	0.00
17 T	Carbon Disulfide	1.390	1.308	5.9	66	0.00
18 T	Methyl Acetate	1.350	1.658	-22.8	88	0.00
19 T	Methyl tert-butyl Ether	1.891	2.148	-13.6	78	0.00
20 T	Methylene Chloride	0.646	0.676	-4.6	77	0.00
21 T	trans-1,2-Dichloroethene	0.539	0.565	-4.8	73	0.00
22 T	Diisopropyl ether	2.249	2.631	-17.0	82	0.00
23 T	Vinyl Acetate	1.745	2.054	-17.7	80	0.00
24 P	1,1-Dichloroethane	1.166	1.272	-9.1	78	0.00
25 T	2-Butanone	0.588	0.648	-10.2	75	0.00
26 T	2,2-Dichloropropane	0.920	0.874	5.0	67	0.00
27 T	cis-1,2-Dichloroethene	0.643	0.699	-8.7	76	0.00
28 T	Bromochloromethane	0.570	0.651	-14.2	81	0.00
29 T	Tetrahydrofuran	0.351	0.433	-23.4	84	0.00
30 C	Chloroform	1.125	1.210	-7.6#	76	0.00
31 T	Cyclohexane	1.134	1.175	-3.6	74	0.00
32 T	1,1,1-Trichloroethane	0.948	0.984	-3.8	72	0.00
33 S	1,2-Dichloroethane-d4	0.719	0.734	-2.1	73	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	71	0.00
35 S	Dibromofluoromethane	0.303	0.326	-7.6	76	0.00
36 T	1,1-Dichloropropene	0.500	0.531	-6.2	74	0.00
37 T	Ethyl Acetate	0.649	0.752	-15.9	81	0.00
38 T	Carbon Tetrachloride	0.478	0.485	-1.5	71	0.00
39 T	Methylcyclohexane	0.606	0.635	-4.8	72	0.00
40 TM	Benzene	1.534	1.689	-10.1	77	0.00
41 T	Methacrylonitrile	0.324	0.399	-23.1	83	0.00
42 TM	1,2-Dichloroethane	0.577	0.584	-1.2	72	0.00
43 T	Isopropyl Acetate	1.023	1.267	-23.9	87	0.00
44 TM	Trichloroethene	0.365	0.376	-3.0	73	0.00
45 C	1,2-Dichloropropane	0.413	0.478	-15.7#	81	0.00
46 T	Dibromomethane	0.257	0.280	-8.9	76	0.00
47 T	Bromodichloromethane	0.510	0.566	-11.0	76	0.00
48 T	Methyl methacrylate	0.488	0.558	-14.3	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011222\
 Data File : VN070600.D
 Acq On : 12 Jan 2022 21:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleID :
 VSTDCCC050

Quant Time: Jan 13 04:29:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 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	0.007	0.008	-14.3	82	0.00
50 S	Toluene-d8	1.236	1.320	-6.8	76	0.00
51 T	4-Methyl-2-Pentanone	0.643	0.802	-24.7	85	0.00
52 CM	Toluene	0.929	1.038	-11.7#	77	0.00
53 T	t-1,3-Dichloropropene	0.552	0.628	-13.8	76	0.00
54 T	cis-1,3-Dichloropropene	0.597	0.687	-15.1	77	0.00
55 T	1,1,2-Trichloroethane	0.367	0.418	-13.9	80	0.00
56 T	Ethyl methacrylate	0.607	0.748	-23.2	83	0.00
57 T	1,3-Dichloropropane	0.650	0.745	-14.6	80	0.00
58 T	2-Chloroethyl Vinyl ether	0.127	0.174	-37.0#	89	0.00
59 T	2-Hexanone	0.469	0.573	-22.2	81	0.00
60 T	Dibromochloromethane	0.359	0.405	-12.8	76	0.00
61 T	1,2-Dibromoethane	0.373	0.421	-12.9	78	0.00
62 S	4-Bromofluorobenzene	0.446	0.508	-13.9	79	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	72	0.00
64 T	Tetrachloroethene	0.362	0.348	3.9	71	0.00
65 PM	Chlorobenzene	1.061	1.144	-7.8	77	0.00
66 T	1,1,1,2-Tetrachloroethane	0.379	0.411	-8.4	77	0.00
67 C	Ethyl Benzene	1.944	2.145	-10.3#	76	0.00
68 T	m/p-Xylenes	0.708	0.786	-11.0	76	0.00
69 T	o-Xylene	0.704	0.792	-12.5	77	0.00
70 T	Styrene	1.114	1.319	-18.4	79	0.00
71 P	Bromoform	0.281	0.328	-16.7	78	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	72	0.00
73 T	Isopropylbenzene	4.643	4.902	-5.6	77	0.00
74 T	N-amyl acetate	1.952	2.236	-14.5	82	0.00
75 P	1,1,2,2-Tetrachloroethane	1.559	1.674	-7.4	81	0.00
76 T	1,2,3-Trichloropropane	1.501	1.460	2.7	78	0.00
77 T	Bromobenzene	1.066	1.130	-6.0	77	0.00
78 T	n-propylbenzene	5.145	5.631	-9.4	78	0.00
79 T	2-Chlorotoluene	3.301	3.482	-5.5	78	0.00
80 T	1,3,5-Trimethylbenzene	3.721	4.027	-8.2	77	0.00
81 T	trans-1,4-Dichloro-2-butene	0.409	0.496	-21.3	82	0.00
82 T	4-Chlorotoluene	3.092	3.297	-6.6	77	0.00
83 T	tert-Butylbenzene	3.276	3.534	-7.9	78	0.00
84 T	1,2,4-Trimethylbenzene	3.583	3.967	-10.7	78	0.00
85 T	sec-Butylbenzene	4.448	4.925	-10.7	78	0.00
86 T	p-Isopropyltoluene	3.494	3.902	-11.7	77	0.00
87 T	1,3-Dichlorobenzene	1.785	1.881	-5.4	77	0.00
88 T	1,4-Dichlorobenzene	1.760	1.796	-2.0	76	0.00
89 T	n-Butylbenzene	2.915	3.274	-12.3	79	0.00
90 T	Hexachloroethane	0.607	0.681	-12.2	78	0.00
91 T	1,2-Dichlorobenzene	1.749	1.822	-4.2	77	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.269	0.291	-8.2	78	0.00
93 T	1,2,4-Trichlorobenzene	0.824	0.915	-11.0	81	0.00
94 T	Hexachlorobutadiene	0.479	0.553	-15.4	85	0.00
95 T	Naphthalene	2.240	2.494	-11.3	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011222\
Data File : VN070600.D
Acq On : 12 Jan 2022 21:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 13 04:29:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 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	0.804	0.893	-11.1	82	0.00

(#) = Out of Range

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