

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020421\
 Data File : VN065708.D
 Acq On : 4 Feb 2021 11:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 05 02:13:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 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	84	0.00
2 T	Dichlorodifluoromethane	0.560	0.542	3.2	79	0.00
3 P	Chloromethane	0.823	0.801	2.7	80	0.00
4 C	Vinyl Chloride	0.833	0.792	4.9#	78	0.00
5 T	Bromomethane	0.482	0.482	0.0	82	-0.01
6 T	Chloroethane	0.482	0.462	4.1	77	0.00
7 T	Trichlorofluoromethane	0.871	0.855	1.8	80	0.00
8 T	Diethyl Ether	0.415	0.407	1.9	81	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.529	0.536	-1.3	84	0.00
10 T	Methyl Iodide	0.775	0.795	-2.6	84	0.00
11 T	Tert butyl alcohol	0.123	0.108	12.2	71	0.00
12 CM	1,1-Dichloroethene	0.609	0.559	8.2#	80	0.00
13 T	Acrolein	0.095	0.112	-17.9	88	0.00
14 T	Allyl chloride	1.128	1.085	3.8	77	0.00
15 T	Acrylonitrile	0.321	0.317	1.2	79	0.00
16 T	Acetone	0.256	0.251	2.0	82	0.00
17 T	Carbon Disulfide	1.916	1.608	16.1	74	0.00
18 T	Methyl Acetate	0.718	0.711	1.0	84	0.00
19 T	Methyl tert-butyl Ether	2.032	1.953	3.9	80	0.00
20 T	Methylene Chloride	0.709	0.668	5.8	81	0.00
21 T	trans-1,2-Dichloroethene	0.647	0.598	7.6	79	0.00
22 T	Diisopropyl ether	2.307	2.252	2.4	80	0.00
23 T	Vinyl Acetate	1.842	1.772	3.8	77	0.00
24 P	1,1-Dichloroethane	1.229	1.216	1.1	80	0.00
25 T	2-Butanone	0.402	0.396	1.5	78	0.00
26 T	2,2-Dichloropropane	0.984	0.911	7.4	77	0.00
27 T	cis-1,2-Dichloroethene	0.741	0.720	2.8	82	0.00
28 T	Bromochloromethane	0.517	0.448	13.3	77	0.00
29 T	Tetrahydrofuran	0.291	0.267	8.2	77	0.00
30 C	Chloroform	1.132	1.107	2.2#	81	0.00
31 T	Cyclohexane	1.237	1.075	13.1	75	0.00
32 T	1,1,1-Trichloroethane	0.922	0.870	5.6	78	0.00
33 S	1,2-Dichloroethane-d4	0.658	0.591	10.2	79	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	80	0.00
35 S	Dibromofluoromethane	0.296	0.292	1.4	83	0.00
36 T	1,1-Dichloropropene	0.503	0.500	0.6	79	0.00
37 T	Ethyl Acetate	0.483	0.483	0.0	76	0.00
38 T	Carbon Tetrachloride	0.414	0.412	0.5	77	0.00
39 T	Methylcyclohexane	0.614	0.581	5.4	75	0.00
40 TM	Benzene	1.537	1.572	-2.3	80	0.00
41 T	Methacrylonitrile	0.259	0.244	5.8	77	0.00
42 TM	1,2-Dichloroethane	0.463	0.480	-3.7	80	0.00
43 T	Isopropyl Acetate	0.856	0.818	4.4	77	0.00
44 TM	Trichloroethene	0.373	0.391	-4.8	84	0.00
45 C	1,2-Dichloropropane	0.423	0.435	-2.8#	81	0.00
46 T	Dibromomethane	0.234	0.245	-4.7	82	0.00
47 T	Bromodichloromethane	0.501	0.501	0.0	79	0.00
48 T	Methyl methacrylate	0.406	0.397	2.2	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020421\
 Data File : VN065708.D
 Acq On : 4 Feb 2021 11:02
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 05 02:13:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 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	0.007	0.0	84	0.00
50 S	Toluene-d8	1.165	1.126	3.3	82	0.00
51 T	4-Methyl-2-Pentanone	0.472	0.471	0.2	77	0.00
52 CM	Toluene	0.910	0.954	-4.8#	83	0.00
53 T	t-1,3-Dichloropropene	0.583	0.597	-2.4	80	0.00
54 T	cis-1,3-Dichloropropene	0.650	0.686	-5.5	83	0.00
55 T	1,1,2-Trichloroethane	0.347	0.370	-6.6	84	0.00
56 T	Ethyl methacrylate	0.574	0.589	-2.6	79	0.00
57 T	1,3-Dichloropropane	0.611	0.660	-8.0	85	0.00
58 T	2-Chloroethyl Vinyl ether	0.265	0.270	-1.9	80	0.00
59 T	2-Hexanone	0.328	0.335	-2.1	78	0.00
60 T	Dibromochloromethane	0.355	0.373	-5.1	82	0.00
61 T	1,2-Dibromoethane	0.346	0.372	-7.5	84	0.00
62 S	4-Bromofluorobenzene	0.419	0.426	-1.7	86	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	83	0.00
64 T	Tetrachloroethene	0.419	0.412	1.7	84	0.00
65 PM	Chlorobenzene	1.046	1.096	-4.8	86	0.00
66 T	1,1,1,2-Tetrachloroethane	0.370	0.379	-2.4	83	0.00
67 C	Ethyl Benzene	1.965	1.984	-1.0#	83	0.00
68 T	m/p-Xylenes	0.711	0.748	-5.2	85	0.00
69 T	o-Xylene	0.689	0.726	-5.4	87	0.00
70 T	Styrene	1.135	1.214	-7.0	85	0.00
71 P	Bromoform	0.256	0.256	0.0	79	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73 T	Isopropylbenzene	4.378	4.141	5.4	84	0.00
74 T	N-amyl acetate	1.852	1.711	7.6	78	0.00
75 P	1,1,2,2-Tetrachloroethane	1.293	1.224	5.3	86	0.00
76 T	1,2,3-Trichloropropane	1.307	1.191	8.9	82	0.00
77 T	Bromobenzene	0.948	0.954	-0.6	89	0.00
78 T	n-propylbenzene	5.159	4.855	5.9	84	0.00
79 T	2-Chlorotoluene	3.064	2.859	6.7	84	0.00
80 T	1,3,5-Trimethylbenzene	3.727	3.549	4.8	86	0.00
81 T	trans-1,4-Dichloro-2-butene	0.510	0.456	10.6	79	0.00
82 T	4-Chlorotoluene	3.128	2.988	4.5	86	0.00
83 T	tert-Butylbenzene	3.108	2.883	7.2	84	0.00
84 T	1,2,4-Trimethylbenzene	3.718	3.588	3.5	87	0.00
85 T	sec-Butylbenzene	4.196	3.887	7.4	83	0.00
86 T	p-Isopropyltoluene	3.705	3.531	4.7	85	0.00
87 T	1,3-Dichlorobenzene	1.690	1.738	-2.8	90	0.00
88 T	1,4-Dichlorobenzene	1.715	1.736	-1.2	91	0.00
89 T	n-Butylbenzene	3.329	3.102	6.8	81	0.00
90 T	Hexachloroethane	0.648	0.588	9.3	79	0.00
91 T	1,2-Dichlorobenzene	1.676	1.755	-4.7	93	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.257	0.241	6.2	80	0.00
93 T	1,2,4-Trichlorobenzene	0.891	0.985	-10.5	90	0.00
94 T	Hexachlorobutadiene	0.461	0.403	12.6	87	0.00
95 T	Naphthalene	2.867	3.002	-4.7	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020421\
Data File : VN065708.D
Acq On : 4 Feb 2021 11:02
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Feb 05 02:13:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 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	0.922	0.973	-5.5	90	0.00

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