

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050821\
 Data File : VN067063.D
 Acq On : 7 May 2021 20:10
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 08 03:29:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 07:24:52 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	78	0.00
2 T	Dichlorodifluoromethane	0.675	0.619	8.3	71	0.00
3 P	Chloromethane	0.969	0.846	12.7	66	0.00
4 C	Vinyl Chloride	0.930	0.874	6.0#	71	0.00
5 T	Bromomethane	0.495	0.455	8.1	69	0.00
6 T	Chloroethane	0.548	0.521	4.9	73	0.00
7 T	Trichlorofluoromethane	1.104	1.107	-0.3	78	0.00
8 T	Diethyl Ether	0.397	0.379	4.5	72	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.562	0.530	5.7	74	0.00
10 T	Methyl Iodide	0.740	0.583	21.2	60	0.00
11 T	Tert butyl alcohol	0.111	0.114	-2.7	76	0.00
12 CM	1,1-Dichloroethene	0.547	0.515	5.9#	73	0.00
13 T	Acrolein	0.092	0.118	-28.3#	99	0.00
14 T	Allyl chloride	1.096	1.032	5.8	73	0.00
15 T	Acrylonitrile	0.330	0.331	-0.3	75	0.00
16 T	Acetone	0.277	0.259	6.5	74	0.00
17 T	Carbon Disulfide	1.694	1.542	9.0	71	0.00
18 T	Methyl Acetate	0.792	0.828	-4.5	78	0.00
19 T	Methyl tert-butyl Ether	1.960	2.049	-4.5	78	0.00
20 T	Methylene Chloride	0.702	0.677	3.6	75	0.00
21 T	trans-1,2-Dichloroethene	0.595	0.576	3.2	75	0.00
22 T	Diisopropyl ether	2.219	2.148	3.2	72	0.00
23 T	Vinyl Acetate	1.776	1.781	-0.3	73	0.00
24 P	1,1-Dichloroethane	1.282	1.250	2.5	75	0.00
25 T	2-Butanone	0.408	0.407	0.2	76	0.00
26 T	2,2-Dichloropropane	1.077	1.017	5.6	73	0.00
27 T	cis-1,2-Dichloroethene	0.681	0.672	1.3	75	0.00
28 T	Bromochloromethane	0.593	0.581	2.0	79	0.00
29 T	Tetrahydrofuran	0.271	0.272	-0.4	74	0.00
30 C	Chloroform	1.224	1.216	0.7#	77	0.00
31 T	Cyclohexane	1.107	0.999	9.8	71	0.00
32 T	1,1,1-Trichloroethane	1.056	1.064	-0.8	79	0.00
33 S	1,2-Dichloroethane-d4	0.787	0.793	-0.8	80	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	77	0.00
35 S	Dibromofluoromethane	0.340	0.340	0.0	79	0.00
36 T	1,1-Dichloropropene	0.521	0.518	0.6	75	0.00
37 T	Ethyl Acetate	0.531	0.531	0.0	73	0.00
38 T	Carbon Tetrachloride	0.543	0.557	-2.6	79	0.00
39 T	Methylcyclohexane	0.581	0.573	1.4	72	0.00
40 TM	Benzene	1.635	1.611	1.5	74	0.00
41 T	Methacrylonitrile	0.228	0.225	1.3	75	0.00
42 TM	1,2-Dichloroethane	0.583	0.605	-3.8	78	0.00
43 T	Isopropyl Acetate	0.862	0.871	-1.0	74	0.00
44 TM	Trichloroethene	0.360	0.355	1.4	74	0.00
45 C	1,2-Dichloropropane	0.457	0.456	0.2#	75	0.00
46 T	Dibromomethane	0.269	0.272	-1.1	76	0.00
47 T	Bromodichloromethane	0.582	0.598	-2.7	77	0.00
48 T	Methyl methacrylate	0.382	0.393	-2.9	73	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050821\
 Data File : VN067063.D
 Acq On : 7 May 2021 20:10
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 08 03:29:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 07:24:52 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	0.006	0.0	73	0.00
50 S	Toluene-d8	1.293	1.307	-1.1	77	0.00
51 T	4-Methyl-2-Pentanone	0.498	0.531	-6.6	74	0.00
52 CM	Toluene	0.961	0.969	-0.8#	75	0.00
53 T	t-1,3-Dichloropropene	0.621	0.635	-2.3	75	0.00
54 T	cis-1,3-Dichloropropene	0.686	0.697	-1.6	75	0.00
55 T	1,1,2-Trichloroethane	0.381	0.386	-1.3	75	0.00
56 T	Ethyl methacrylate	0.521	0.574	-10.2	75	0.00
57 T	1,3-Dichloropropane	0.676	0.695	-2.8	76	0.00
58 T	2-Chloroethyl Vinyl ether	0.091	0.182	-100.0#	136	0.00
59 T	2-Hexanone	0.306	0.352	-15.0	75	0.00
60 T	Dibromochloromethane	0.427	0.439	-2.8	76	0.00
61 T	1,2-Dibromoethane	0.371	0.381	-2.7	76	0.00
62 S	4-Bromofluorobenzene	0.438	0.480	-9.6	77	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	79	0.00
64 T	Tetrachloroethene	0.342	0.311	9.1	72	0.00
65 PM	Chlorobenzene	1.070	1.053	1.6	75	0.00
66 T	1,1,1,2-Tetrachloroethane	0.415	0.418	-0.7	78	0.00
67 C	Ethyl Benzene	1.885	1.948	-3.3#	76	0.00
68 T	m/p-Xylenes	0.701	0.729	-4.0	75	0.00
69 T	o-Xylene	0.679	0.712	-4.9	77	0.00
70 T	Styrene	1.058	1.157	-9.4	77	0.00
71 P	Bromoform	0.300	0.308	-2.7	76	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	77	0.00
73 T	Isopropylbenzene	3.879	3.983	-2.7	75	0.00
74 T	N-amyl acetate	0.700	0.702	-0.3	62	0.00
75 P	1,1,2,2-Tetrachloroethane	1.360	1.316	3.2	74	0.00
76 T	1,2,3-Trichloropropane	1.191	1.217	-2.2	73	0.00
77 T	Bromobenzene	0.915	0.915	0.0	74	0.00
78 T	n-propylbenzene	4.403	4.623	-5.0	74	0.00
79 T	2-Chlorotoluene	2.884	2.841	1.5	74	0.00
80 T	1,3,5-Trimethylbenzene	3.384	3.511	-3.8	75	0.00
81 T	trans-1,4-Dichloro-2-butene	0.302	0.332	-9.9	66	0.00
82 T	4-Chlorotoluene	2.776	2.866	-3.2	73	0.00
83 T	tert-Butylbenzene	2.840	2.964	-4.4	76	0.00
84 T	1,2,4-Trimethylbenzene	3.231	3.393	-5.0	75	0.00
85 T	sec-Butylbenzene	3.688	3.902	-5.8	76	0.00
86 T	p-Isopropyltoluene	3.169	3.448	-8.8	77	0.00
87 T	1,3-Dichlorobenzene	1.587	1.614	-1.7	74	0.00
88 T	1,4-Dichlorobenzene	1.596	1.610	-0.9	72	0.00
89 T	n-Butylbenzene	2.464	2.727	-10.7	75	0.00
90 T	Hexachloroethane	0.713	0.683	4.2	73	0.00
91 T	1,2-Dichlorobenzene	1.588	1.633	-2.8	75	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.241	0.249	-3.3	79	0.00
93 T	1,2,4-Trichlorobenzene	0.840	0.912	-8.6	78	0.00
94 T	Hexachlorobutadiene	0.514	0.547	-6.4	81	0.00
95 T	Naphthalene	2.196	2.522	-14.8	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050821\
Data File : VN067063.D
Acq On : 7 May 2021 20:10
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 08 03:29:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
Quant Title : SW846 8260
QLast Update : Wed May 05 07:24:52 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	0.814	0.868	-6.6	74	0.00

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