

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN070820\
 Data File : VN062419.D
 Acq On : 8 Jul 2020 20:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 03:06:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N070820W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 09 02:12:34 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	103	0.00
2 T	Dichlorodifluoromethane	0.509	0.489	3.9	96	0.00
3 P	Chloromethane	0.817	0.765	6.4	98	0.00
4 C	Vinyl Chloride	0.670	0.653	2.5#	99	0.00
5 T	Bromomethane	0.360	0.342	5.0	97	0.00
6 T	Chloroethane	0.390	0.388	0.5	99	0.00
7 T	Trichlorofluoromethane	0.850	0.828	2.6	99	0.00
8 T	Diethyl Ether	0.380	0.378	0.5	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.504	0.491	2.6	98	0.00
10 T	Methyl Iodide	0.666	0.674	-1.2	98	0.00
11 T	Tert butyl alcohol	0.128	0.121	5.5	98	0.00
12 CM	1,1-Dichloroethene	0.513	0.500	2.5#	98	0.00
13 T	Acrolein	0.092	0.087	5.4	99	0.00
14 T	Allyl chloride	1.207	1.179	2.3	97	0.00
15 T	Acrylonitrile	0.335	0.341	-1.8	98	0.00
16 T	Acetone	0.327	0.286	12.5	93	0.00
17 T	Carbon Disulfide	1.608	1.522	5.3	98	0.00
18 T	Methyl Acetate	0.815	0.774	5.0	98	0.00
19 T	Methyl tert-butyl Ether	1.946	1.918	1.4	99	0.00
20 T	Methylene Chloride	0.698	0.634	9.2	99	0.00
21 T	trans-1,2-Dichloroethene	0.556	0.548	1.4	97	0.00
22 T	Diisopropyl ether	2.385	2.404	-0.8	99	0.00
23 T	Vinyl Acetate	1.975	2.025	-2.5	99	0.00
24 P	1,1-Dichloroethane	1.232	1.219	1.1	99	0.00
25 T	2-Butanone	0.477	0.470	1.5	97	0.00
26 T	2,2-Dichloropropane	0.945	0.867	8.3	94	0.00
27 T	cis-1,2-Dichloroethene	0.644	0.643	0.2	99	0.00
28 T	Bromochloromethane	0.669	0.670	-0.1	103	0.00
29 T	Tetrahydrofuran	0.321	0.323	-0.6	99	0.00
30 C	Chloroform	1.113	1.113	0.0	99	0.00
31 T	Cyclohexane	1.168	1.090	6.7	98	0.00
32 T	1,1,1-Trichloroethane	0.925	0.921	0.4	99	0.00
33 S	1,2-Dichloroethane-d4	0.769	0.790	-2.7	106	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	108	0.00
35 S	Dibromofluoromethane	0.309	0.315	-1.9	105	0.00
36 T	1,1-Dichloropropene	0.504	0.486	3.6	98	0.00
37 T	Ethyl Acetate	0.589	0.555	5.8	97	0.00
38 T	Carbon Tetrachloride	0.453	0.443	2.2	99	0.00
39 T	Methylcyclohexane	0.538	0.521	3.2	96	0.00
40 TM	Benzene	1.485	1.450	2.4	100	0.00
41 T	Methacrylonitrile	0.246	0.250	-1.6	98	0.00
42 TM	1,2-Dichloroethane	0.544	0.539	0.9	100	0.00
43 T	Isopropyl Acetate	0.931	0.921	1.1	99	0.00
44 TM	Trichloroethene	0.329	0.320	2.7	99	0.00
45 C	1,2-Dichloropropane	0.431	0.424	1.6#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN070820\
 Data File : VN062419.D
 Acq On : 8 Jul 2020 20:15
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 03:06:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N070820W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 09 02:12:34 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.243	0.238	2.1	99	0.00
47 T	Bromodichloromethane	0.520	0.512	1.5	99	0.00
48 T	Methyl methacrylate	0.456	0.452	0.9	99	0.00
49 T	1,4-Dioxane	0.007	0.007	0.0	104	0.00
50 S	Toluene-d8	1.220	1.261	-3.4	107	0.00
51 T	4-Methyl-2-Pentanone	0.556	0.561	-0.9	98	0.00
52 CM	Toluene	0.858	0.854	0.5#	101	0.00
53 T	t-1,3-Dichloropropene	0.583	0.578	0.9	98	0.00
54 T	cis-1,3-Dichloropropene	0.643	0.628	2.3	98	0.00
55 T	1,1,2-Trichloroethane	0.337	0.338	-0.3	99	0.00
56 T	Ethyl methacrylate	0.564	0.589	-4.4	99	0.00
57 T	1,3-Dichloropropane	0.623	0.622	0.2	100	0.00
58 T	2-Chloroethyl Vinyl ether	0.200	0.201	-0.5	99	0.00
59 T	2-Hexanone	0.403	0.407	-1.0	98	0.00
60 T	Dibromochloromethane	0.366	0.359	1.9	97	0.00
61 T	1,2-Dibromoethane	0.340	0.339	0.3	100	0.00
62 S	4-Bromofluorobenzene	0.446	0.457	-2.5	107	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	107	0.00
64 T	Tetrachloroethene	0.297	0.285	4.0	99	0.00
65 PM	Chlorobenzene	0.972	0.970	0.2	100	0.00
66 T	1,1,1,2-Tetrachloroethane	0.358	0.353	1.4	98	0.00
67 C	Ethyl Benzene	1.824	1.827	-0.2#	99	0.00
68 T	m/p-Xylenes	0.646	0.653	-1.1	100	0.00
69 T	o-Xylene	0.629	0.633	-0.6	100	0.00
70 T	Styrene	1.039	1.092	-5.1	100	0.00
71 P	Bromoform	0.263	0.271	-3.0	98	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	109	0.00
73 T	Isopropylbenzene	3.869	3.686	4.7	101	0.00
74 T	N-amyl acetate	1.883	1.906	-1.2	99	0.00
75 P	1,1,2,2-Tetrachloroethane	1.301	1.235	5.1	100	0.00
76 T	1,2,3-Trichloropropane	1.227	1.077	12.2	99	0.00
77 T	Bromobenzene	0.880	0.838	4.8	101	0.00
78 T	n-propylbenzene	4.520	4.330	4.2	98	0.00
79 T	2-Chlorotoluene	2.743	2.601	5.2	100	0.00
80 T	1,3,5-Trimethylbenzene	3.172	3.113	1.9	102	0.00
81 T	trans-1,4-Dichloro-2-butene	0.458	0.421	8.1	96	0.00
82 T	4-Chlorotoluene	2.785	2.696	3.2	101	0.00
83 T	tert-Butylbenzene	2.692	2.587	3.9	100	0.00
84 T	1,2,4-Trimethylbenzene	3.153	3.062	2.9	101	0.00
85 T	sec-Butylbenzene	3.567	3.480	2.4	101	0.00
86 T	p-Isopropyltoluene	3.078	3.020	1.9	99	0.00
87 T	1,3-Dichlorobenzene	1.517	1.476	2.7	100	0.00
88 T	1,4-Dichlorobenzene	1.561	1.480	5.2	99	0.00
89 T	n-Butylbenzene	2.718	2.598	4.4	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN070820\
Data File : VN062419.D
Acq On : 8 Jul 2020 20:15
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 09 03:06:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N070820W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 09 02:12:34 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)
90 T	Hexachloroethane	0.606	0.583	3.8	100	0.00
91 T	1,2-Dichlorobenzene	1.467	1.443	1.6	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.237	0.230	3.0	98	0.00
93 T	1,2,4-Trichlorobenzene	0.661	0.690	-4.4	97	0.00
94 T	Hexachlorobutadiene	0.390	0.373	4.4	99	0.00
95 T	Naphthalene	1.865	1.857	0.4	95	0.00
96 T	1,2,3-Trichlorobenzene	0.688	0.677	1.6	96	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5