

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031820\
 Data File : VN060578.D
 Acq On : 18 Mar 2020 9:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 19 05:15:42 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 18 08:49:09 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	107	0.00
2 T	Dichlorodifluoromethane	50.000	55.121	-10.2	113	0.00
3 P	Chloromethane	50.000	48.567	2.9	104	0.00
4 C	Vinyl Chloride	50.000	50.464	-0.9#	107	0.00
5 T	Bromomethane	50.000	51.636	-3.3	110	0.00
6 T	Chloroethane	50.000	51.823	-3.6	107	0.00
7 T	Trichlorofluoromethane	50.000	53.527	-7.1	114	0.00
8 T	Diethyl Ether	50.000	52.074	-4.1	110	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.028	-10.1	116	0.00
10 T	Methyl Iodide	50.000	58.936	-17.9	131	0.00
11 T	Tert butyl alcohol	250.000	207.443	17.0	90	0.00
12 CM	1,1-Dichloroethene	50.000	52.012	-4.0#	112	0.00
13 T	Acrolein	250.000	220.901	11.6	95	0.00
14 T	Allyl chloride	50.000	50.981	-2.0	112	0.00
15 T	Acrylonitrile	250.000	237.547	5.0	100	0.00
16 T	Acetone	250.000	297.734	-19.1	128	0.00
17 T	Carbon Disulfide	50.000	53.343	-6.7	114	0.00
18 T	Methyl Acetate	50.000	46.033	7.9	96	0.00
19 T	Methyl tert-butyl Ether	50.000	50.641	-1.3	110	0.00
20 T	Methylene Chloride	50.000	52.157	-4.3	111	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.184	-6.4	114	0.00
22 T	Diisopropyl ether	50.000	52.972	-5.9	111	0.00
23 T	Vinyl Acetate	250.000	262.754	-5.1	109	0.00
24 P	1,1-Dichloroethane	50.000	52.703	-5.4	112	0.00
25 T	2-Butanone	250.000	256.307	-2.5	108	0.00
26 T	2,2-Dichloropropane	50.000	59.082	-18.2	128	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.557	-5.1	113	0.00
28 T	Bromochloromethane	50.000	48.042	3.9	101	0.00
29 T	Tetrahydrofuran	250.000	224.759	10.1	96	0.00
30 C	Chloroform	50.000	52.185	-4.4#	112	0.00
31 T	Cyclohexane	50.000	50.837	-1.7	113	0.00
32 T	1,1,1-Trichloroethane	50.000	53.248	-6.5	111	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.349	3.3	103	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	50.778	-1.6	105	0.00
36 T	1,1-Dichloropropene	50.000	56.232	-12.5	114	0.00
37 T	Ethyl Acetate	50.000	48.012	4.0	101	0.00
38 T	Carbon Tetrachloride	50.000	55.457	-10.9	111	0.00
39 T	Methylcyclohexane	50.000	57.316	-14.6	117	0.00
40 TM	Benzene	50.000	54.540	-9.1	113	0.00
41 T	Methacrylonitrile	50.000	47.552	4.9	98	0.00
42 TM	1,2-Dichloroethane	50.000	53.866	-7.7	111	0.00
43 T	Isopropyl Acetate	50.000	50.491	-1.0	104	0.00
44 TM	Trichloroethene	50.000	55.587	-11.2	114	0.00
45 C	1,2-Dichloropropane	50.000	55.041	-10.1#	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031820\
 Data File : VN060578.D
 Acq On : 18 Mar 2020 9:22
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 19 05:15:42 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 18 08:49:09 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	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	54.684	-9.4	110	0.00
47 T	Bromodichloromethane	50.000	55.513	-11.0	113	0.00
48 T	Methyl methacrylate	50.000	50.874	-1.7	104	0.00
49 T	1,4-Dioxane	1000.000	983.143	1.7	96	0.00
50 S	Toluene-d8	50.000	50.500	-1.0	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	248.016	0.8	100	0.00
52 CM	Toluene	50.000	55.629	-11.3#	114	0.00
53 T	t-1,3-Dichloropropene	50.000	57.212	-14.4	115	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.407	-12.8	116	0.00
55 T	1,1,2-Trichloroethane	50.000	53.949	-7.9	111	0.00
56 T	Ethyl methacrylate	50.000	54.575	-9.2	107	0.00
57 T	1,3-Dichloropropane	50.000	54.370	-8.7	111	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	299.105	-19.6	117	0.00
59 T	2-Hexanone	250.000	259.709	-3.9	103	0.00
60 T	Dibromochloromethane	50.000	55.871	-11.7	112	0.00
61 T	1,2-Dibromoethane	50.000	54.788	-9.6	109	0.00
62 S	4-Bromofluorobenzene	50.000	50.284	-0.6	104	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	104	0.00
64 T	Tetrachloroethene	50.000	56.340	-12.7	117	0.00
65 PM	Chlorobenzene	50.000	55.014	-10.0	114	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.729	-9.5	113	0.00
67 C	Ethyl Benzene	50.000	55.691	-11.4#	113	0.00
68 T	m/p-Xylenes	100.000	111.823	-11.8	114	0.00
69 T	o-Xylene	50.000	55.551	-11.1	112	0.00
70 T	Styrene	50.000	56.492	-13.0	112	0.00
71 P	Bromoform	50.000	49.972	0.1	108	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	54.940	-9.9	114	0.00
74 T	N-amyl acetate	50.000	51.571	-3.1	106	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.805	2.4	102	0.00
76 T	1,2,3-Trichloropropane	50.000	47.087	5.8	102	0.00
77 T	Bromobenzene	50.000	53.967	-7.9	113	0.00
78 T	n-propylbenzene	50.000	55.826	-11.7	115	0.00
79 T	2-Chlorotoluene	50.000	53.724	-7.4	113	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.807	-9.6	113	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.114	-6.2	109	0.00
82 T	4-Chlorotoluene	50.000	55.281	-10.6	114	0.00
83 T	tert-Butylbenzene	50.000	54.632	-9.3	113	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.203	-10.4	113	0.00
85 T	sec-Butylbenzene	50.000	55.571	-11.1	114	0.00
86 T	p-Isopropyltoluene	50.000	56.187	-12.4	116	0.00
87 T	1,3-Dichlorobenzene	50.000	54.565	-9.1	113	0.00
88 T	1,4-Dichlorobenzene	50.000	54.548	-9.1	113	0.00
89 T	n-Butylbenzene	50.000	57.922	-15.8	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN031820\
Data File : VN060578.D
Acq On : 18 Mar 2020 9:22
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 19 05:15:42 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031820W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 18 08:49:09 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	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	57.579	-15.2	115	0.00
91 T	1,2-Dichlorobenzene	50.000	54.169	-8.3	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.604	6.8	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.939	-11.9	112	0.00
94 T	Hexachlorobutadiene	50.000	57.988	-16.0	121	0.00
95 T	Naphthalene	50.000	50.255	-0.5	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.302	-4.6	108	0.00

(#) = Out of Range

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