

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN012020\
 Data File : VN059776.D
 Acq On : 20 Jan 2020 10:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 21 01:24:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jan 18 03:09:32 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	103	0.00
2 T	Dichlorodifluoromethane	50.000	50.443	-0.9	102	0.00
3 P	Chloromethane	50.000	48.337	3.3	99	0.00
4 C	Vinyl Chloride	50.000	52.801	-5.6#	102	0.00
5 T	Bromomethane	50.000	52.153	-4.3	106	0.00
6 T	Chloroethane	50.000	51.099	-2.2	105	0.00
7 T	Trichlorofluoromethane	50.000	51.267	-2.5	104	0.00
8 T	Diethyl Ether	50.000	51.059	-2.1	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.983	-8.0	108	0.00
10 T	Methyl Iodide	50.000	50.565	-1.1	103	0.00
11 T	Tert butyl alcohol	250.000	233.304	6.7	94	0.00
12 CM	1,1-Dichloroethene	50.000	49.549	0.9#	103	0.00
13 T	Acrolein	250.000	267.242	-6.9	114	0.00
14 T	Allyl chloride	50.000	50.135	-0.3	102	0.00
15 T	Acrylonitrile	250.000	244.454	2.2	96	0.00
16 T	Acetone	250.000	306.285	-22.5	120	0.00
17 T	Carbon Disulfide	50.000	48.084	3.8	99	0.00
18 T	Methyl Acetate	50.000	47.849	4.3	98	0.00
19 T	Methyl tert-butyl Ether	50.000	50.518	-1.0	103	0.00
20 T	Methylene Chloride	50.000	50.114	-0.2	104	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.181	-0.4	103	0.00
22 T	Diisopropyl ether	50.000	49.467	1.1	101	0.00
23 T	Vinyl Acetate	250.000	247.957	0.8	107	0.00
24 P	1,1-Dichloroethane	50.000	50.178	-0.4	104	0.00
25 T	2-Butanone	250.000	246.875	1.3	104	0.00
26 T	2,2-Dichloropropane	50.000	50.406	-0.8	106	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.560	-1.1	103	0.00
28 T	Bromochloromethane	50.000	45.059	9.9	94	0.00
29 T	Tetrahydrofuran	250.000	227.308	9.1	93	0.00
30 C	Chloroform	50.000	50.582	-1.2#	103	0.00
31 T	Cyclohexane	50.000	46.219	7.6	99	0.00
32 T	1,1,1-Trichloroethane	50.000	51.161	-2.3	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.275	3.5	98	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	51.362	-2.7	100	0.00
36 T	1,1-Dichloropropene	50.000	51.502	-3.0	102	0.00
37 T	Ethyl Acetate	50.000	46.369	7.3	96	0.00
38 T	Carbon Tetrachloride	50.000	52.679	-5.4	106	0.00
39 T	Methylcyclohexane	50.000	51.765	-3.5	103	0.00
40 TM	Benzene	50.000	51.399	-2.8	104	0.00
41 T	Methacrylonitrile	50.000	45.333	9.3	92	0.00
42 TM	1,2-Dichloroethane	50.000	52.072	-4.1	104	0.00
43 T	Isopropyl Acetate	50.000	47.774	4.5	96	0.00
44 TM	Trichloroethene	50.000	54.713	-9.4	106	0.00
45 C	1,2-Dichloropropane	50.000	51.993	-4.0#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN012020\
 Data File : VN059776.D
 Acq On : 20 Jan 2020 10:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 21 01:24:22 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jan 18 03:09:32 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	52.197	-4.4	103	0.00
47 T	Bromodichloromethane	50.000	53.020	-6.0	105	0.00
48 T	Methyl methacrylate	50.000	47.827	4.3	95	0.00
49 T	1,4-Dioxane	1000.000	1095.924	-9.6	103	0.00
50 S	Toluene-d8	50.000	50.459	-0.9	99	0.00
51 T	4-Methyl-2-Pentanone	250.000	237.063	5.2	94	0.00
52 CM	Toluene	50.000	51.950	-3.9#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	53.586	-7.2	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.850	-7.7	104	0.00
55 T	1,1,2-Trichloroethane	50.000	52.401	-4.8	106	0.00
56 T	Ethyl methacrylate	50.000	49.672	0.7	97	0.00
57 T	1,3-Dichloropropane	50.000	53.273	-6.5	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.397	5.4	84	0.00
59 T	2-Hexanone	250.000	253.416	-1.4	96	0.00
60 T	Dibromochloromethane	50.000	54.935	-9.9	107	0.00
61 T	1,2-Dibromoethane	50.000	52.484	-5.0	102	0.00
62 S	4-Bromofluorobenzene	50.000	51.198	-2.4	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	51.512	-3.0	95	0.00
65 PM	Chlorobenzene	50.000	52.383	-4.8	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.073	-6.1	108	0.00
67 C	Ethyl Benzene	50.000	51.574	-3.1#	104	0.00
68 T	m/p-Xylenes	100.000	104.941	-4.9	105	0.00
69 T	o-Xylene	50.000	51.888	-3.8	105	0.00
70 T	Styrene	50.000	52.056	-4.1	102	0.00
71 P	Bromoform	50.000	54.939	-9.9	107	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	50.161	-0.3	105	0.00
74 T	N-amyl acetate	50.000	45.866	8.3	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.799	4.4	100	0.00
76 T	1,2,3-Trichloropropane	50.000	53.544	-7.1	109	0.00
77 T	Bromobenzene	50.000	50.179	-0.4	104	0.00
78 T	n-propylbenzene	50.000	50.775	-1.5	106	0.00
79 T	2-Chlorotoluene	50.000	49.324	1.4	105	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.468	-0.9	106	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.293	3.4	99	0.00
82 T	4-Chlorotoluene	50.000	51.166	-2.3	106	0.00
83 T	tert-Butylbenzene	50.000	49.989	0.0	105	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.043	-2.1	107	0.00
85 T	sec-Butylbenzene	50.000	51.112	-2.2	106	0.00
86 T	p-Isopropyltoluene	50.000	51.358	-2.7	108	0.00
87 T	1,3-Dichlorobenzene	50.000	52.898	-5.8	110	0.00
88 T	1,4-Dichlorobenzene	50.000	52.722	-5.4	110	0.00
89 T	n-Butylbenzene	50.000	53.063	-6.1	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN012020\
Data File : VN059776.D
Acq On : 20 Jan 2020 10:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 21 01:24:22 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 18 03:09:32 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	50.869	-1.7	105	0.00
91 T	1,2-Dichlorobenzene	50.000	52.163	-4.3	108	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.914	2.2	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.540	-15.1	112	0.00
94 T	Hexachlorobutadiene	50.000	53.427	-6.9	111	0.00
95 T	Naphthalene	50.000	53.251	-6.5	103	0.00
96 T	1,2,3-Trichlorobenzene	50.000	56.285	-12.6	112	0.00

(#) = Out of Range

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