

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN050120\
 Data File : VN061220.D
 Acq On : 1 May 2020 10:43
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 04 01:19:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 29 08:14:26 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	109	0.00
2 T	Dichlorodifluoromethane	50.000	46.913	6.2	95	0.00
3 P	Chloromethane	50.000	56.946	-13.9	121	0.00
4 C	Vinyl Chloride	50.000	46.543	6.9#	97	0.00
5 T	Bromomethane	50.000	39.407	21.2	85	0.00
6 T	Chloroethane	50.000	42.875	14.2	91	0.00
7 T	Trichlorofluoromethane	50.000	50.208	-0.4	109	0.00
8 T	Diethyl Ether	50.000	58.999	-18.0	122	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.153	-0.3	109	0.00
10 T	Methyl Iodide	50.000	48.612	2.8	105	0.00
11 T	Tert butyl alcohol	250.000	230.067	8.0	102	0.00
12 CM	1,1-Dichloroethene	50.000	49.396	1.2#	107	0.00
13 T	Acrolein	250.000	273.979	-9.6	125	0.00
14 T	Allyl chloride	50.000	61.948	-23.9	125	0.00
15 T	Acrylonitrile	250.000	276.859	-10.7	117	0.00
16 T	Acetone	250.000	261.320	-4.5	117	0.00
17 T	Carbon Disulfide	50.000	46.803	6.4	99	0.00
18 T	Methyl Acetate	50.000	47.109	5.8	108	0.00
19 T	Methyl tert-butyl Ether	50.000	50.862	-1.7	111	0.00
20 T	Methylene Chloride	50.000	50.996	-2.0	111	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.599	0.8	105	0.00
22 T	Diisopropyl ether	50.000	54.496	-9.0	117	0.00
23 T	Vinyl Acetate	250.000	270.791	-8.3	114	0.00
24 P	1,1-Dichloroethane	50.000	51.004	-2.0	110	0.00
25 T	2-Butanone	250.000	255.654	-2.3	108	0.00
26 T	2,2-Dichloropropane	50.000	49.293	1.4	114	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.609	0.8	108	0.00
28 T	Bromochloromethane	50.000	50.969	-1.9	118	0.00
29 T	Tetrahydrofuran	250.000	258.743	-3.5	109	0.00
30 C	Chloroform	50.000	47.099	5.8#	103	0.00
31 T	Cyclohexane	50.000	46.732	6.5	105	0.00
32 T	1,1,1-Trichloroethane	50.000	45.236	9.5	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.247	11.5	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	103	0.00
35 S	Dibromofluoromethane	50.000	46.171	7.7	98	0.00
36 T	1,1-Dichloropropene	50.000	50.931	-1.9	104	0.00
37 T	Ethyl Acetate	50.000	52.208	-4.4	107	0.00
38 T	Carbon Tetrachloride	50.000	44.904	10.2	97	0.00
39 T	Methylcyclohexane	50.000	51.018	-2.0	103	0.00
40 TM	Benzene	50.000	51.144	-2.3	107	0.00
41 T	Methacrylonitrile	50.000	63.260	-26.5#	136	0.00
42 TM	1,2-Dichloroethane	50.000	49.649	0.7	102	0.00
43 T	Isopropyl Acetate	50.000	52.185	-4.4	107	0.00
44 TM	Trichloroethene	50.000	47.121	5.8	99	0.00
45 C	1,2-Dichloropropane	50.000	52.832	-5.7#	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN050120\
 Data File : VN061220.D
 Acq On : 1 May 2020 10:43
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 04 01:19:12 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 29 08:14:26 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	51.694	-3.4	103	0.00
47 T	Bromodichloromethane	50.000	50.999	-2.0	104	0.00
48 T	Methyl methacrylate	50.000	52.998	-6.0	106	0.00
49 T	1,4-Dioxane	1000.000	910.828	8.9	102	0.00
50 S	Toluene-d8	50.000	47.299	5.4	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	262.798	-5.1	104	0.00
52 CM	Toluene	50.000	50.797	-1.6#	102	0.00
53 T	t-1,3-Dichloropropene	50.000	52.414	-4.8	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.800	-5.6	109	0.00
55 T	1,1,2-Trichloroethane	50.000	50.827	-1.7	105	0.00
56 T	Ethyl methacrylate	50.000	48.264	3.5	106	0.00
57 T	1,3-Dichloropropane	50.000	52.904	-5.8	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	272.669	-9.1	110	0.00
59 T	2-Hexanone	250.000	260.278	-4.1	102	0.00
60 T	Dibromochloromethane	50.000	49.845	0.3	101	0.00
61 T	1,2-Dibromoethane	50.000	49.754	0.5	99	0.00
62 S	4-Bromofluorobenzene	50.000	47.254	5.5	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	47.363	5.3	96	0.00
65 PM	Chlorobenzene	50.000	50.142	-0.3	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.578	-1.2	100	0.00
67 C	Ethyl Benzene	50.000	51.326	-2.7#	101	0.00
68 T	m/p-Xylenes	100.000	102.255	-2.3	99	0.00
69 T	o-Xylene	50.000	50.553	-1.1	99	0.00
70 T	Styrene	50.000	51.659	-3.3	99	0.00
71 P	Bromoform	50.000	52.159	-4.3	99	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73 T	Isopropylbenzene	50.000	51.449	-2.9	98	0.00
74 T	N-amyl acetate	50.000	54.202	-8.4	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.695	-5.4	102	0.00
76 T	1,2,3-Trichloropropane	50.000	50.525	-1.0	99	0.00
77 T	Bromobenzene	50.000	50.838	-1.7	98	0.00
78 T	n-propylbenzene	50.000	52.939	-5.9	100	0.00
79 T	2-Chlorotoluene	50.000	52.025	-4.0	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.039	-6.1	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.685	-7.4	104	0.00
82 T	4-Chlorotoluene	50.000	52.316	-4.6	100	0.00
83 T	tert-Butylbenzene	50.000	51.805	-3.6	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.677	-3.4	98	0.00
85 T	sec-Butylbenzene	50.000	52.566	-5.1	98	0.00
86 T	p-Isopropyltoluene	50.000	52.219	-4.4	98	0.00
87 T	1,3-Dichlorobenzene	50.000	50.958	-1.9	97	0.00
88 T	1,4-Dichlorobenzene	50.000	50.247	-0.5	98	0.00
89 T	n-Butylbenzene	50.000	54.699	-9.4	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN050120\
Data File : VN061220.D
Acq On : 1 May 2020 10:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 04 01:19:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042720W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 29 08:14:26 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	49.413	1.2	108	0.00
91 T	1,2-Dichlorobenzene	50.000	50.710	-1.4	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.578	2.8	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.788	-7.6	101	0.00
94 T	Hexachlorobutadiene	50.000	55.938	-11.9	106	0.00
95 T	Naphthalene	50.000	49.927	0.1	92	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.163	-4.3	99	0.00

(#) = Out of Range

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