

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN061920\
 Data File : VN061944.D
 Acq On : 19 Jun 2020 11:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 20 07:50:28 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 17 01:19:44 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	116	0.00
2 T	Dichlorodifluoromethane	50.000	49.396	1.2	112	0.00
3 P	Chloromethane	50.000	45.367	9.3	101	0.00
4 C	Vinyl Chloride	50.000	47.629	4.7#	104	0.00
5 T	Bromomethane	50.000	44.361	11.3	106	0.00
6 T	Chloroethane	50.000	46.483	7.0	105	0.00
7 T	Trichlorofluoromethane	50.000	48.418	3.2	108	0.00
8 T	Diethyl Ether	50.000	50.661	-1.3	114	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.430	-0.9	116	0.00
10 T	Methyl Iodide	50.000	51.931	-3.9	126	0.00
11 T	Tert butyl alcohol	250.000	217.228	13.1	104	0.00
12 CM	1,1-Dichloroethene	50.000	49.457	1.1#	113	0.00
13 T	Acrolein	250.000	268.025	-7.2	132	0.00
14 T	Allyl chloride	50.000	49.764	0.5	113	0.00
15 T	Acrylonitrile	250.000	246.163	1.5	111	0.00
16 T	Acetone	250.000	294.533	-17.8	148	0.00
17 T	Carbon Disulfide	50.000	46.892	6.2	106	0.00
18 T	Methyl Acetate	50.000	47.675	4.7	113	0.00
19 T	Methyl tert-butyl Ether	50.000	49.200	1.6	112	0.00
20 T	Methylene Chloride	50.000	45.204	9.6	112	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.042	5.9	108	0.00
22 T	Diisopropyl ether	50.000	49.525	1.0	116	0.00
23 T	Vinyl Acetate	250.000	251.570	-0.6	115	0.00
24 P	1,1-Dichloroethane	50.000	48.192	3.6	113	0.00
25 T	2-Butanone	250.000	259.505	-3.8	120	0.00
26 T	2,2-Dichloropropane	50.000	50.760	-1.5	121	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.118	3.8	112	0.00
28 T	Bromochloromethane	50.000	51.361	-2.7	127	0.00
29 T	Tetrahydrofuran	250.000	244.945	2.0	113	0.00
30 C	Chloroform	50.000	46.804	6.4#	111	0.00
31 T	Cyclohexane	50.000	46.563	6.9	113	0.00
32 T	1,1,1-Trichloroethane	50.000	47.763	4.5	112	0.00
33 S	1,2-Dichloroethane-d4	50.000	44.926	10.1	109	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	113	0.00
35 S	Dibromofluoromethane	50.000	46.800	6.4	109	0.00
36 T	1,1-Dichloropropene	50.000	50.092	-0.2	111	0.00
37 T	Ethyl Acetate	50.000	51.137	-2.3	112	0.00
38 T	Carbon Tetrachloride	50.000	49.685	0.6	111	0.00
39 T	Methylcyclohexane	50.000	54.601	-9.2	116	0.00
40 TM	Benzene	50.000	49.915	0.2	112	0.00
41 T	Methacrylonitrile	50.000	52.355	-4.7	125	0.00
42 TM	1,2-Dichloroethane	50.000	50.007	-0.0	112	0.00
43 T	Isopropyl Acetate	50.000	52.505	-5.0	115	0.00
44 TM	Trichloroethene	50.000	49.510	1.0	112	0.00
45 C	1,2-Dichloropropane	50.000	51.246	-2.5#	113	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN061920\
 Data File : VN061944.D
 Acq On : 19 Jun 2020 11:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 20 07:50:28 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 17 01:19:44 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	49.764	0.5	110	0.00
47 T	Bromodichloromethane	50.000	50.705	-1.4	113	0.00
48 T	Methyl methacrylate	50.000	52.777	-5.6	118	0.00
49 T	1,4-Dioxane	1000.000	983.886	1.6	109	0.00
50 S	Toluene-d8	50.000	47.396	5.2	111	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.870	-4.7	115	0.00
52 CM	Toluene	50.000	52.258	-4.5#	113	0.00
53 T	t-1,3-Dichloropropene	50.000	53.098	-6.2	117	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.212	-6.4	117	0.00
55 T	1,1,2-Trichloroethane	50.000	51.664	-3.3	114	0.00
56 T	Ethyl methacrylate	50.000	48.070	3.9	115	0.00
57 T	1,3-Dichloropropane	50.000	51.786	-3.6	115	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	211.026	15.6	93	0.00
59 T	2-Hexanone	250.000	247.490	1.0	120	0.00
60 T	Dibromochloromethane	50.000	50.917	-1.8	113	0.00
61 T	1,2-Dibromoethane	50.000	50.192	-0.4	111	0.00
62 S	4-Bromofluorobenzene	50.000	48.377	3.2	112	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	114	0.00
64 T	Tetrachloroethene	50.000	50.018	-0.0	113	0.00
65 PM	Chlorobenzene	50.000	48.354	3.3	113	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.191	1.6	109	0.00
67 C	Ethyl Benzene	50.000	51.221	-2.4#	113	0.00
68 T	m/p-Xylenes	100.000	104.030	-4.0	113	0.00
69 T	o-Xylene	50.000	51.570	-3.1	111	0.00
70 T	Styrene	50.000	52.682	-5.4	112	0.00
71 P	Bromoform	50.000	50.346	-0.7	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	114	0.00
73 T	Isopropylbenzene	50.000	50.251	-0.5	113	0.00
74 T	N-amyl acetate	50.000	47.205	5.6	116	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.967	4.1	116	0.00
76 T	1,2,3-Trichloropropane	50.000	44.233	11.5	109	0.00
77 T	Bromobenzene	50.000	47.795	4.4	111	0.00
78 T	n-propylbenzene	50.000	50.801	-1.6	115	0.00
79 T	2-Chlorotoluene	50.000	49.104	1.8	114	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.087	-2.2	113	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.837	-3.7	120	0.00
82 T	4-Chlorotoluene	50.000	50.067	-0.1	114	0.00
83 T	tert-Butylbenzene	50.000	49.437	1.1	110	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.288	-2.6	111	0.00
85 T	sec-Butylbenzene	50.000	51.982	-4.0	116	0.00
86 T	p-Isopropyltoluene	50.000	52.501	-5.0	114	0.00
87 T	1,3-Dichlorobenzene	50.000	48.465	3.1	111	0.00
88 T	1,4-Dichlorobenzene	50.000	47.178	5.6	110	0.00
89 T	n-Butylbenzene	50.000	53.762	-7.5	119	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN061920\
Data File : VN061944.D
Acq On : 19 Jun 2020 11:18
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 20 07:50:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061620W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 17 01:19:44 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	50.993	-2.0	115	0.00
91 T	1,2-Dichlorobenzene	50.000	48.348	3.3	109	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.786	2.4	109	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.690	-3.4	114	0.00
94 T	Hexachlorobutadiene	50.000	56.331	-12.7	127	0.00
95 T	Naphthalene	50.000	43.848	12.3	109	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.188	-2.4	113	0.00

(#) = Out of Range

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