

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN070820\
 Data File : VN062421.D
 Acq On : 8 Jul 2020 21:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 03:08:37 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	103	0.00
2 T	Dichlorodifluoromethane	50.000	51.764	-3.5	103	0.00
3 P	Chloromethane	50.000	49.677	0.6	103	0.00
4 C	Vinyl Chloride	50.000	50.408	-0.8#	102	0.00
5 T	Bromomethane	50.000	49.889	0.2	102	0.00
6 T	Chloroethane	50.000	51.345	-2.7	102	0.00
7 T	Trichlorofluoromethane	50.000	51.381	-2.8	104	0.00
8 T	Diethyl Ether	50.000	51.731	-3.5	103	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.943	-5.9	106	0.00
10 T	Methyl Iodide	50.000	52.604	-5.2	102	0.00
11 T	Tert butyl alcohol	250.000	232.334	7.1	96	0.00
12 CM	1,1-Dichloroethene	50.000	51.622	-3.2#	104	0.00
13 T	Acrolein	250.000	225.075	10.0	94	0.00
14 T	Allyl chloride	50.000	50.719	-1.4	101	0.00
15 T	Acrylonitrile	250.000	257.636	-3.1	99	0.00
16 T	Acetone	250.000	218.935	12.4	93	0.00
17 T	Carbon Disulfide	50.000	49.804	0.4	103	0.00
18 T	Methyl Acetate	50.000	47.781	4.4	99	0.00
19 T	Methyl tert-butyl Ether	50.000	51.462	-2.9	103	0.00
20 T	Methylene Chloride	50.000	47.629	4.7	104	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.003	-4.0	102	0.00
22 T	Diisopropyl ether	50.000	52.791	-5.6	104	0.00
23 T	Vinyl Acetate	250.000	262.420	-5.0	101	0.00
24 P	1,1-Dichloroethane	50.000	51.614	-3.2	103	0.00
25 T	2-Butanone	250.000	242.797	2.9	95	0.00
26 T	2,2-Dichloropropane	50.000	47.147	5.7	96	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.854	-5.7	105	0.00
28 T	Bromochloromethane	50.000	47.255	5.5	97	0.00
29 T	Tetrahydrofuran	250.000	250.387	-0.2	98	0.00
30 C	Chloroform	50.000	52.213	-4.4#	104	0.00
31 T	Cyclohexane	50.000	48.902	2.2	103	0.00
32 T	1,1,1-Trichloroethane	50.000	52.198	-4.4	104	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.639	-1.3	104	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	52.169	-4.3	104	0.00
36 T	1,1-Dichloropropene	50.000	52.029	-4.1	102	0.00
37 T	Ethyl Acetate	50.000	49.298	1.4	98	0.00
38 T	Carbon Tetrachloride	50.000	52.443	-4.9	102	0.00
39 T	Methylcyclohexane	50.000	55.247	-10.5	106	0.00
40 TM	Benzene	50.000	52.954	-5.9	104	0.00
41 T	Methacrylonitrile	50.000	52.052	-4.1	97	0.00
42 TM	1,2-Dichloroethane	50.000	53.320	-6.6	104	0.00
43 T	Isopropyl Acetate	50.000	52.631	-5.3	101	0.00
44 TM	Trichloroethene	50.000	52.794	-5.6	104	0.00
45 C	1,2-Dichloropropane	50.000	52.924	-5.8#	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN070820\
 Data File : VN062421.D
 Acq On : 8 Jul 2020 21:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 09 03:08:37 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	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	52.711	-5.4	103	0.00
47 T	Bromodichloromethane	50.000	52.876	-5.8	102	0.00
48 T	Methyl methacrylate	50.000	51.652	-3.3	100	0.00
49 T	1,4-Dioxane	1000.000	1042.109	-4.2	102	0.00
50 S	Toluene-d8	50.000	53.081	-6.2	106	0.00
51 T	4-Methyl-2-Pentanone	250.000	260.858	-4.3	98	0.00
52 CM	Toluene	50.000	54.124	-8.2#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	53.724	-7.4	102	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.011	-6.0	103	0.00
55 T	1,1,2-Trichloroethane	50.000	53.312	-6.6	102	0.00
56 T	Ethyl methacrylate	50.000	49.733	0.5	101	0.00
57 T	1,3-Dichloropropane	50.000	53.862	-7.7	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	256.415	-2.6	98	0.00
59 T	2-Hexanone	250.000	258.033	-3.2	97	0.00
60 T	Dibromochloromethane	50.000	53.534	-7.1	102	0.00
61 T	1,2-Dibromoethane	50.000	53.491	-7.0	103	0.00
62 S	4-Bromofluorobenzene	50.000	53.310	-6.6	107	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	54.120	-8.2	108	0.00
65 PM	Chlorobenzene	50.000	54.028	-8.1	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.366	-8.7	103	0.00
67 C	Ethyl Benzene	50.000	54.723	-9.4#	104	0.00
68 T	m/p-Xylenes	100.000	112.186	-12.2	106	0.00
69 T	o-Xylene	50.000	54.763	-9.5	105	0.00
70 T	Styrene	50.000	57.897	-15.8	106	0.00
71 P	Bromoform	50.000	55.559	-11.1	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	52.526	-5.1	106	0.00
74 T	N-amyl acetate	50.000	54.410	-8.8	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.651	-1.3	102	0.00
76 T	1,2,3-Trichloropropane	50.000	50.956	-1.9	109	0.00
77 T	Bromobenzene	50.000	52.671	-5.3	107	0.00
78 T	n-propylbenzene	50.000	54.156	-8.3	106	0.00
79 T	2-Chlorotoluene	50.000	52.310	-4.6	105	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.441	-8.9	108	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.264	1.5	98	0.00
82 T	4-Chlorotoluene	50.000	53.610	-7.2	106	0.00
83 T	tert-Butylbenzene	50.000	52.048	-4.1	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.977	-8.0	107	0.00
85 T	sec-Butylbenzene	50.000	54.401	-8.8	107	0.00
86 T	p-Isopropyltoluene	50.000	55.058	-10.1	106	0.00
87 T	1,3-Dichlorobenzene	50.000	54.595	-9.2	107	0.00
88 T	1,4-Dichlorobenzene	50.000	52.601	-5.2	105	0.00
89 T	n-Butylbenzene	50.000	54.518	-9.0	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN070820\
Data File : VN062421.D
Acq On : 8 Jul 2020 21:33
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jul 09 03:08:37 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	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	52.425	-4.8	104	0.00
91 T	1,2-Dichlorobenzene	50.000	53.666	-7.3	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.573	-3.1	99	0.00
93 T	1,2,4-Trichlorobenzene	50.000	56.121	-12.2	106	0.00
94 T	Hexachlorobutadiene	50.000	53.828	-7.7	106	0.00
95 T	Naphthalene	50.000	52.471	-4.9	99	0.00
96 T	1,2,3-Trichlorobenzene	50.000	49.834	0.3	106	0.00

(#) = Out of Range

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