

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100720\
 Data File : VN063934.D
 Acq On : 7 Oct 2020 10:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 08 05:13:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 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	102	0.00
2 T	Dichlorodifluoromethane	50.000	45.603	8.8	100	0.00
3 P	Chloromethane	50.000	43.828	12.3	99	0.00
4 C	Vinyl Chloride	50.000	44.428	11.1#	99	0.00
5 T	Bromomethane	50.000	41.313	17.4	93	0.00
6 T	Chloroethane	50.000	47.703	4.6	103	0.00
7 T	Trichlorofluoromethane	50.000	46.360	7.3	100	0.00
8 T	Diethyl Ether	50.000	45.888	8.2	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.230	5.5	103	0.00
10 T	Methyl Iodide	50.000	47.261	5.5	95	0.00
11 T	Tert butyl alcohol	250.000	245.085	2.0	101	0.00
12 CM	1,1-Dichloroethene	50.000	45.496	9.0#	100	0.00
13 T	Acrolein	250.000	214.447	14.2	86	0.00
14 T	Allyl chloride	50.000	49.276	1.4	104	0.00
15 T	Acrylonitrile	250.000	251.398	-0.6	104	0.00
16 T	Acetone	250.000	255.255	-2.1	109	0.00
17 T	Carbon Disulfide	50.000	44.968	10.1	96	0.00
18 T	Methyl Acetate	50.000	52.137	-4.3	114	0.00
19 T	Methyl tert-butyl Ether	50.000	47.523	5.0	99	0.00
20 T	Methylene Chloride	50.000	48.610	2.8	102	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.228	9.5	100	0.00
22 T	Diisopropyl ether	50.000	52.475	-5.0	109	0.00
23 T	Vinyl Acetate	250.000	255.499	-2.2	103	0.00
24 P	1,1-Dichloroethane	50.000	48.020	4.0	102	0.00
25 T	2-Butanone	250.000	267.643	-7.1	109	0.00
26 T	2,2-Dichloropropane	50.000	47.003	6.0	101	0.00
27 T	cis-1,2-Dichloroethene	50.000	46.978	6.0	101	0.00
28 T	Bromochloromethane	50.000	48.370	3.3	100	0.00
29 T	Tetrahydrofuran	250.000	263.022	-5.2	108	0.00
30 C	Chloroform	50.000	48.748	2.5#	104	0.00
31 T	Cyclohexane	50.000	45.018	10.0	100	0.00
32 T	1,1,1-Trichloroethane	50.000	48.563	2.9	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.458	9.1	96	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	49.012	2.0	97	0.00
36 T	1,1-Dichloropropene	50.000	50.570	-1.1	101	0.00
37 T	Ethyl Acetate	50.000	51.902	-3.8	106	0.00
38 T	Carbon Tetrachloride	50.000	50.936	-1.9	104	0.00
39 T	Methylcyclohexane	50.000	48.216	3.6	94	0.00
40 TM	Benzene	50.000	50.535	-1.1	101	0.00
41 T	Methacrylonitrile	50.000	48.706	2.6	87	0.00
42 TM	1,2-Dichloroethane	50.000	51.437	-2.9	102	0.00
43 T	Isopropyl Acetate	50.000	54.015	-8.0	102	0.00
44 TM	Trichloroethene	50.000	50.262	-0.5	102	0.00
45 C	1,2-Dichloropropane	50.000	52.500	-5.0#	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100720\
 Data File : VN063934.D
 Acq On : 7 Oct 2020 10:21
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 08 05:13:52 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 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	50.469	-0.9	101	0.00
47 T	Bromodichloromethane	50.000	52.255	-4.5	101	0.00
48 T	Methyl methacrylate	50.000	55.664	-11.3	108	0.00
49 T	1,4-Dioxane	1000.000	989.054	1.1	100	0.00
50 S	Toluene-d8	50.000	48.871	2.3	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	282.980	-13.2	105	0.00
52 CM	Toluene	50.000	52.448	-4.9#	101	0.00
53 T	t-1,3-Dichloropropene	50.000	52.638	-5.3	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.729	-5.5	100	0.00
55 T	1,1,2-Trichloroethane	50.000	53.054	-6.1	102	0.00
56 T	Ethyl methacrylate	50.000	55.164	-10.3	102	0.00
57 T	1,3-Dichloropropane	50.000	52.281	-4.6	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	272.425	-9.0	102	0.00
59 T	2-Hexanone	250.000	277.482	-11.0	105	0.00
60 T	Dibromochloromethane	50.000	52.423	-4.8	103	0.00
61 T	1,2-Dibromoethane	50.000	53.517	-7.0	102	0.00
62 S	4-Bromofluorobenzene	50.000	47.990	4.0	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	48.971	2.1	103	0.00
65 PM	Chlorobenzene	50.000	51.386	-2.8	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.383	-6.8	104	0.00
67 C	Ethyl Benzene	50.000	52.661	-5.3#	101	0.00
68 T	m/p-Xylenes	100.000	105.151	-5.2	101	0.00
69 T	o-Xylene	50.000	52.863	-5.7	101	0.00
70 T	Styrene	50.000	55.191	-10.4	103	0.00
71 P	Bromoform	50.000	53.037	-6.1	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	51.048	-2.1	99	0.00
74 T	N-amyl acetate	50.000	49.690	0.6	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.506	-3.0	102	0.00
76 T	1,2,3-Trichloropropane	50.000	48.845	2.3	103	0.00
77 T	Bromobenzene	50.000	51.603	-3.2	102	0.00
78 T	n-propylbenzene	50.000	51.068	-2.1	100	0.00
79 T	2-Chlorotoluene	50.000	51.509	-3.0	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	52.009	-4.0	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.599	-3.2	97	0.00
82 T	4-Chlorotoluene	50.000	52.323	-4.6	103	0.00
83 T	tert-Butylbenzene	50.000	50.827	-1.7	99	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.074	-4.1	98	0.00
85 T	sec-Butylbenzene	50.000	50.571	-1.1	98	0.00
86 T	p-Isopropyltoluene	50.000	52.269	-4.5	99	0.00
87 T	1,3-Dichlorobenzene	50.000	51.082	-2.2	100	0.00
88 T	1,4-Dichlorobenzene	50.000	49.202	1.6	102	0.00
89 T	n-Butylbenzene	50.000	49.217	1.6	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN100720\
Data File : VN063934.D
Acq On : 7 Oct 2020 10:21
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 08 05:13:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 01:46:38 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	49.971	0.1	96	0.00
91 T	1,2-Dichlorobenzene	50.000	51.769	-3.5	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.777	4.4	95	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.428	9.1	91	0.00
94 T	Hexachlorobutadiene	50.000	54.115	-8.2	105	0.00
95 T	Naphthalene	50.000	42.533	14.9	85	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.369	9.3	91	0.00

(#) = Out of Range

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