

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072418\
 Data File : VN050013.D
 Acq On : 23 Jul 2018 18:47
 Operator : MD\SY
 Sample : VSTDICCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDICCC050

Quant Time: Jul 24 06:02:08 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 24 05:50:19 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	100	0.00
2 T	Dichlorodifluoromethane	50.000	65.422	-30.8#	100	0.00
3 P	Chloromethane	50.000	53.619	-7.2	100	0.00
4 C	Vinyl Chloride	50.000	53.192	-6.4#	100	0.00
5 T	Bromomethane	50.000	47.314	5.4	100	0.00
6 T	Chloroethane	50.000	48.075	3.8	100	0.00
7 T	Trichlorofluoromethane	50.000	49.412	1.2	100	0.00
8 T	Diethyl Ether	50.000	49.293	1.4	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.649	4.7	100	0.00
10 T	Methyl Iodide	50.000	50.606	-1.2	100	0.00
11 T	Tert butyl alcohol	250.000	254.637	-1.9	100	0.00
12 CM	1,1-Dichloroethene	50.000	50.130	-0.3#	100	0.00
13 T	Acrolein	250.000	327.449	-31.0#	100	0.00
14 T	Allyl chloride	50.000	50.523	-1.0	100	0.00
15 T	Acrylonitrile	250.000	255.841	-2.3	100	0.00
16 T	Acetone	250.000	231.175	7.5	100	0.00
17 T	Carbon Disulfide	50.000	50.084	-0.2	100	0.00
18 T	Methyl Acetate	50.000	46.518	7.0	100	0.00
19 T	Methyl tert-butyl Ether	50.000	52.382	-4.8	100	0.00
20 T	Methylene Chloride	50.000	46.119	7.8	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.551	-1.1	100	0.00
22 T	Diisopropyl ether	50.000	52.519	-5.0	100	0.00
23 T	Vinyl Acetate	250.000	265.223	-6.1	100	0.00
24 P	1,1-Dichloroethane	50.000	48.858	2.3	100	0.00
25 T	2-Butanone	250.000	258.718	-3.5	100	0.00
26 T	2,2-Dichloropropane	50.000	47.443	5.1	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.353	-2.7	100	0.00
28 T	Bromochloromethane	50.000	50.817	-1.6	100	0.00
29 T	Tetrahydrofuran	250.000	272.020	-8.8	100	0.00
30 C	Chloroform	50.000	48.331	3.3#	100	0.00
31 T	Cyclohexane	50.000	44.535	10.9	100	0.00
32 T	1,1,1-Trichloroethane	50.000	48.135	3.7	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.214	1.6	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	49.213	1.6	100	0.00
36 T	1,1-Dichloropropene	50.000	51.707	-3.4	100	0.00
37 T	Ethyl Acetate	50.000	51.997	-4.0	100	0.00
38 T	Carbon Tetrachloride	50.000	49.287	1.4	100	0.00
39 T	Methylcyclohexane	50.000	52.358	-4.7	100	0.00
40 TM	Benzene	50.000	51.146	-2.3	100	0.00
41 T	Methacrylonitrile	50.000	44.467	11.1	100	0.00
42 TM	1,2-Dichloroethane	50.000	49.967	0.1	100	0.00
43 T	Isopropyl Acetate	50.000	54.272	-8.5	100	0.00
44 TM	Trichloroethene	50.000	50.201	-0.4	100	0.00
45 C	1,2-Dichloropropane	50.000	49.556	0.9#	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072418\
 Data File : VN050013.D
 Acq On : 23 Jul 2018 18:47
 Operator : MD\SY
 Sample : VSTDICCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDICCC050

Quant Time: Jul 24 06:02:08 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 24 05:50:19 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46 T	Dibromomethane	50.000	50.169	-0.3	100	0.00
47 T	Bromodichloromethane	50.000	50.098	-0.2	100	0.00
48 T	Methyl methacrylate	50.000	54.629	-9.3	100	0.00
49 T	1,4-Dioxane	1000.000	1053.221	-5.3	100	0.00
50 S	Toluene-d8	50.000	50.634	-1.3	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	277.724	-11.1	100	0.00
52 CM	Toluene	50.000	53.274	-6.5#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	51.384	-2.8	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.231	-4.5	100	0.00
55 T	1,1,2-Trichloroethane	50.000	48.179	3.6	100	0.00
56 T	Ethyl methacrylate	50.000	54.574	-9.1	100	0.00
57 T	1,3-Dichloropropane	50.000	51.372	-2.7	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	284.226	-13.7	100	0.00
59 T	2-Hexanone	250.000	282.929	-13.2	100	0.00
60 T	Dibromochloromethane	50.000	50.374	-0.7	100	0.00
61 T	1,2-Dibromoethane	50.000	52.128	-4.3	100	0.00
62 S	4-Bromofluorobenzene	50.000	49.927	0.1	100	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	51.811	-3.6	100	0.00
65 PM	Chlorobenzene	50.000	49.632	0.7	100	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.403	3.2	100	0.00
67 C	Ethyl Benzene	50.000	53.023	-6.0#	100	0.00
68 T	m/p-Xylenes	100.000	108.527	-8.5	100	0.00
69 T	o-Xylene	50.000	53.749	-7.5	100	0.00
70 T	Styrene	50.000	54.562	-9.1	100	0.00
71 P	Bromoform	50.000	51.170	-2.3	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	51.576	-3.2	100	0.00
74 T	N-amyl acetate	50.000	52.806	-5.6	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.481	7.0	100	0.00
76 T	1,2,3-Trichloropropane	50.000	47.002	6.0	100	0.00
77 T	Bromobenzene	50.000	48.648	2.7	100	0.00
78 T	n-propylbenzene	50.000	52.542	-5.1	100	0.00
79 T	2-Chlorotoluene	50.000	50.769	-1.5	100	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.177	-6.4	100	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.209	-0.4	100	0.00
82 T	4-Chlorotoluene	50.000	51.608	-3.2	100	0.00
83 T	tert-Butylbenzene	50.000	51.751	-3.5	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	53.858	-7.7	100	0.00
85 T	sec-Butylbenzene	50.000	52.831	-5.7	100	0.00
86 T	p-Isopropyltoluene	50.000	53.985	-8.0	100	0.00
87 T	1,3-Dichlorobenzene	50.000	49.389	1.2	100	0.00
88 T	1,4-Dichlorobenzene	50.000	47.900	4.2	100	0.00
89 T	n-Butylbenzene	50.000	53.551	-7.1	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072418\
Data File : VN050013.D
Acq On : 23 Jul 2018 18:47
Operator : MD\SY
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDICCC050

Quant Time: Jul 24 06:02:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072418W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 24 05:50:19 2018
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	44.780	10.4	100	0.00
91 T	1,2-Dichlorobenzene	50.000	49.059	1.9	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.382	3.2	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	55.562	-11.1	100	0.00
94 T	Hexachlorobutadiene	50.000	44.372	11.3	100	0.00
95 T	Naphthalene	50.000	57.537	-15.1	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	52.510	-5.0	100	0.00

(#) = Out of Range

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