

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN062119\
 Data File : VN056411.D
 Acq On : 21 Jun 2019 9:12
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 24 09:24:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 03:45:40 2019
 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	101	0.00
2 T	Dichlorodifluoromethane	50.000	51.484	-3.0	102	0.00
3 P	Chloromethane	50.000	48.798	2.4	101	0.00
4 C	Vinyl Chloride	50.000	50.543	-1.1#	103	0.00
5 T	Bromomethane	50.000	47.815	4.4	92	0.00
6 T	Chloroethane	50.000	50.641	-1.3	102	0.00
7 T	Trichlorofluoromethane	50.000	50.495	-1.0	104	0.00
8 T	Diethyl Ether	50.000	50.218	-0.4	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.040	-0.1	105	0.00
10 T	Methyl Iodide	50.000	54.060	-8.1	104	0.00
11 T	Tert butyl alcohol	250.000	236.204	5.5	96	0.00
12 CM	1,1-Dichloroethene	50.000	51.165	-2.3#	104	0.00
13 T	Acrolein	250.000	197.744	20.9	81	0.00
14 T	Allyl chloride	50.000	52.899	-5.8	106	0.00
15 T	Acrylonitrile	250.000	257.030	-2.8	104	0.00
16 T	Acetone	250.000	267.052	-6.8	110	0.00
17 T	Carbon Disulfide	50.000	50.735	-1.5	102	0.00
18 T	Methyl Acetate	50.000	50.581	-1.2	105	0.00
19 T	Methyl tert-butyl Ether	50.000	50.774	-1.5	104	0.00
20 T	Methylene Chloride	50.000	51.316	-2.6	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.725	0.5	102	0.00
22 T	Diisopropyl ether	50.000	51.570	-3.1	105	0.00
23 T	Vinyl Acetate	250.000	273.630	-9.5	105	0.00
24 P	1,1-Dichloroethane	50.000	51.827	-3.7	106	0.00
25 T	2-Butanone	250.000	268.044	-7.2	107	0.00
26 T	2,2-Dichloropropane	50.000	53.713	-7.4	109	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.596	-3.2	104	0.00
28 T	Bromochloromethane	50.000	50.221	-0.4	101	0.00
29 T	Tetrahydrofuran	250.000	259.019	-3.6	104	0.00
30 C	Chloroform	50.000	51.035	-2.1#	105	0.00
31 T	Cyclohexane	50.000	48.410	3.2	103	0.00
32 T	1,1,1-Trichloroethane	50.000	52.898	-5.8	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.079	-2.2	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	101	0.00
35 S	Dibromofluoromethane	50.000	51.539	-3.1	102	0.00
36 T	1,1-Dichloropropene	50.000	49.547	0.9	103	0.00
37 T	Ethyl Acetate	50.000	52.611	-5.2	102	0.00
38 T	Carbon Tetrachloride	50.000	51.336	-2.7	106	0.00
39 T	Methylcyclohexane	50.000	49.105	1.8	102	0.00
40 TM	Benzene	50.000	50.144	-0.3	104	0.00
41 T	Methacrylonitrile	50.000	51.382	-2.8	109	0.00
42 TM	1,2-Dichloroethane	50.000	48.908	2.2	103	0.00
43 T	Isopropyl Acetate	50.000	53.541	-7.1	106	0.00
44 TM	Trichloroethene	50.000	49.716	0.6	102	0.00
45 C	1,2-Dichloropropane	50.000	51.219	-2.4#	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN062119\
 Data File : VN056411.D
 Acq On : 21 Jun 2019 9:12
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 24 09:24:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 03:45:40 2019
 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	51.463	-2.9	104	0.00
47 T	Bromodichloromethane	50.000	53.356	-6.7	106	0.00
48 T	Methyl methacrylate	50.000	51.326	-2.7	105	0.00
49 T	1,4-Dioxane	1000.000	993.905	0.6	105	0.00
50 S	Toluene-d8	50.000	51.088	-2.2	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.133	-4.5	104	0.00
52 CM	Toluene	50.000	51.150	-2.3#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	49.731	0.5	108	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.253	-10.5	105	0.00
55 T	1,1,2-Trichloroethane	50.000	52.172	-4.3	106	0.00
56 T	Ethyl methacrylate	50.000	53.523	-7.0	105	0.00
57 T	1,3-Dichloropropane	50.000	51.942	-3.9	106	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.651	-3.9	103	0.00
59 T	2-Hexanone	250.000	257.682	-3.1	104	0.00
60 T	Dibromochloromethane	50.000	50.154	-0.3	108	0.00
61 T	1,2-Dibromoethane	50.000	52.062	-4.1	104	0.00
62 S	4-Bromofluorobenzene	50.000	52.571	-5.1	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	48.723	2.6	105	0.00
65 PM	Chlorobenzene	50.000	50.203	-0.4	105	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.356	-6.7	107	0.00
67 C	Ethyl Benzene	50.000	50.006	-0.0#	104	0.00
68 T	m/p-Xylenes	100.000	102.413	-2.4	104	0.00
69 T	o-Xylene	50.000	50.461	-0.9	104	0.00
70 T	Styrene	50.000	53.309	-6.6	104	0.00
71 P	Bromoform	50.000	48.762	2.5	109	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	55.666	-11.3	105	0.00
74 T	N-amyl acetate	50.000	48.569	2.9	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	54.812	-9.6	103	0.00
76 T	1,2,3-Trichloropropane	50.000	53.068	-6.1	112	0.00
77 T	Bromobenzene	50.000	48.168	3.7	103	0.00
78 T	n-propylbenzene	50.000	49.789	0.4	105	0.00
79 T	2-Chlorotoluene	50.000	55.085	-10.2	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.912	-9.8	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.632	-9.3	110	0.00
82 T	4-Chlorotoluene	50.000	49.030	1.9	102	0.00
83 T	tert-Butylbenzene	50.000	55.313	-10.6	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.600	0.8	103	0.00
85 T	sec-Butylbenzene	50.000	48.817	2.4	104	0.00
86 T	p-Isopropyltoluene	50.000	50.110	-0.2	103	0.00
87 T	1,3-Dichlorobenzene	50.000	51.198	-2.4	103	0.00
88 T	1,4-Dichlorobenzene	50.000	50.391	-0.8	103	0.00
89 T	n-Butylbenzene	50.000	50.922	-1.8	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA N\Data\VN062119\
Data File : VN056411.D
Acq On : 21 Jun 2019 9:12
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 24 09:24:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 03:45:40 2019
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	52.264	-4.5	109	0.00
91 T	1,2-Dichlorobenzene	50.000	50.022	-0.0	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.242	-6.5	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	43.609	12.8	97	0.00
94 T	Hexachlorobutadiene	50.000	51.415	-2.8	99	0.00
95 T	Naphthalene	50.000	45.544	8.9	100	0.00
96 T	1,2,3-Trichlorobenzene	50.000	45.721	8.6	98	0.00

(#) = Out of Range

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