

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030619\
 Data File : VN054130.D
 Acq On : 6 Mar 2019 21:18
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 07 07:49:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 07 06:25:49 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	107	0.00
2 T	Dichlorodifluoromethane	50.000	44.434	11.1	105	0.00
3 P	Chloromethane	50.000	50.902	-1.8	108	0.00
4 C	Vinyl Chloride	50.000	46.286	7.4#	107	0.00
5 T	Bromomethane	50.000	51.123	-2.2	113	0.00
6 T	Chloroethane	50.000	45.912	8.2	108	0.00
7 T	Trichlorofluoromethane	50.000	46.460	7.1	106	0.00
8 T	Diethyl Ether	50.000	47.321	5.4	110	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.174	11.7	103	0.00
10 T	Methyl Iodide	50.000	53.639	-7.3	120	0.00
11 T	Tert butyl alcohol	250.000	263.295	-5.3	108	0.00
12 CM	1,1-Dichloroethene	50.000	46.711	6.6#	107	0.00
13 T	Acrolein	250.000	312.813	-25.1#	159	0.00
14 T	Allyl chloride	50.000	49.127	1.7	109	0.00
15 T	Acrylonitrile	250.000	243.574	2.6	107	0.00
16 T	Acetone	250.000	187.776	24.9	87	0.00
17 T	Carbon Disulfide	50.000	48.929	2.1	105	0.00
18 T	Methyl Acetate	50.000	50.671	-1.3	111	0.00
19 T	Methyl tert-butyl Ether	50.000	50.040	-0.1	111	0.00
20 T	Methylene Chloride	50.000	50.931	-1.9	108	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.182	7.6	106	0.00
22 T	Diisopropyl ether	50.000	50.448	-0.9	109	0.00
23 T	Vinyl Acetate	250.000	256.529	-2.6	110	0.00
24 P	1,1-Dichloroethane	50.000	47.902	4.2	109	0.00
25 T	2-Butanone	250.000	231.420	7.4	102	0.00
26 T	2,2-Dichloropropane	50.000	44.758	10.5	100	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.798	4.4	107	0.00
28 T	Bromochloromethane	50.000	49.809	0.4	110	0.00
29 T	Tetrahydrofuran	250.000	244.222	2.3	107	0.00
30 C	Chloroform	50.000	47.686	4.6#	107	0.00
31 T	Cyclohexane	50.000	49.711	0.6	108	0.00
32 T	1,1,1-Trichloroethane	50.000	47.784	4.4	108	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.067	3.9	103	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	109	0.00
35 S	Dibromofluoromethane	50.000	48.798	2.4	104	0.00
36 T	1,1-Dichloropropene	50.000	47.076	5.8	106	0.00
37 T	Ethyl Acetate	50.000	47.545	4.9	108	0.00
38 T	Carbon Tetrachloride	50.000	46.925	6.2	106	0.00
39 T	Methylcyclohexane	50.000	47.616	4.8	106	0.00
40 TM	Benzene	50.000	49.008	2.0	107	0.00
41 T	Methacrylonitrile	50.000	50.327	-0.7	92	-0.02
42 TM	1,2-Dichloroethane	50.000	48.118	3.8	108	0.00
43 T	Isopropyl Acetate	50.000	49.871	0.3	112	0.00
44 TM	Trichloroethene	50.000	46.956	6.1	104	0.00
45 C	1,2-Dichloropropane	50.000	48.487	3.0#	107	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030619\
 Data File : VN054130.D
 Acq On : 6 Mar 2019 21:18
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 07 07:49:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 07 06:25:49 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	48.721	2.6	107	0.00
47 T	Bromodichloromethane	50.000	48.561	2.9	106	0.00
48 T	Methyl methacrylate	50.000	52.278	-4.6	109	0.00
49 T	1,4-Dioxane	1000.000	935.797	6.4	101	0.00
50 S	Toluene-d8	50.000	48.790	2.4	103	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.279	-3.7	108	0.00
52 CM	Toluene	50.000	49.361	1.3#	106	0.00
53 T	t-1,3-Dichloropropene	50.000	50.471	-0.9	107	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.244	-0.5	108	0.00
55 T	1,1,2-Trichloroethane	50.000	48.537	2.9	107	0.00
56 T	Ethyl methacrylate	50.000	54.287	-8.6	110	0.00
57 T	1,3-Dichloropropane	50.000	49.183	1.6	107	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	262.462	-5.0	111	0.00
59 T	2-Hexanone	250.000	247.145	1.1	104	0.00
60 T	Dibromochloromethane	50.000	49.667	0.7	107	0.00
61 T	1,2-Dibromoethane	50.000	49.031	1.9	106	0.00
62 S	4-Bromofluorobenzene	50.000	49.743	0.5	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	107	0.00
64 T	Tetrachloroethene	50.000	45.295	9.4	101	0.00
65 PM	Chlorobenzene	50.000	47.723	4.6	107	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.460	3.1	107	0.00
67 C	Ethyl Benzene	50.000	49.133	1.7#	106	0.00
68 T	m/p-Xylenes	100.000	99.231	0.8	106	0.00
69 T	o-Xylene	50.000	50.244	-0.5	107	0.00
70 T	Styrene	50.000	50.987	-2.0	106	0.00
71 P	Bromoform	50.000	50.486	-1.0	107	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	104	0.00
73 T	Isopropylbenzene	50.000	46.849	6.3	107	0.00
74 T	N-amyl acetate	50.000	54.079	-8.2	112	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.315	-2.6	107	0.00
76 T	1,2,3-Trichloropropane	50.000	46.923	6.2	95	0.00
77 T	Bromobenzene	50.000	52.459	-4.9	108	0.00
78 T	n-propylbenzene	50.000	48.072	3.9	105	0.00
79 T	2-Chlorotoluene	50.000	47.349	5.3	107	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.427	3.1	106	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.082	-0.2	105	0.00
82 T	4-Chlorotoluene	50.000	47.522	5.0	106	0.00
83 T	tert-Butylbenzene	50.000	48.169	3.7	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.896	2.2	104	0.00
85 T	sec-Butylbenzene	50.000	47.213	5.6	105	0.00
86 T	p-Isopropyltoluene	50.000	48.176	3.6	104	0.00
87 T	1,3-Dichlorobenzene	50.000	46.722	6.6	105	0.00
88 T	1,4-Dichlorobenzene	50.000	45.611	8.8	104	0.00
89 T	n-Butylbenzene	50.000	48.498	3.0	104	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN030619\
Data File : VN054130.D
Acq On : 6 Mar 2019 21:18
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Mar 07 07:49:10 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N030619W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 07 06:25:49 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	44.589	10.8	103	0.00
91 T	1,2-Dichlorobenzene	50.000	51.025	-2.0	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.378	3.2	106	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.803	2.4	104	0.00
94 T	Hexachlorobutadiene	50.000	48.082	3.8	97	0.00
95 T	Naphthalene	50.000	50.449	-0.9	117	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.034	5.9	104	0.00

(#) = Out of Range

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