

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050919\
 Data File : VN055511.D
 Acq On : 9 May 2019 21:29
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 10 05:13:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 04:17:44 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	45.226	9.5	98	0.00
3 P	Chloromethane	50.000	44.216	11.6	95	0.00
4 C	Vinyl Chloride	50.000	46.277	7.4#	99	0.00
5 T	Bromomethane	50.000	44.686	10.6	95	0.02
6 T	Chloroethane	50.000	49.003	2.0	106	0.00
7 T	Trichlorofluoromethane	50.000	48.649	2.7	103	0.00
8 T	Diethyl Ether	50.000	49.222	1.6	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.582	4.8	101	0.00
10 T	Methyl Iodide	50.000	42.416	15.2	83	0.00
11 T	Tert butyl alcohol	250.000	216.817	13.3	86	0.00
12 CM	1,1-Dichloroethene	50.000	48.186	3.6#	101	0.00
13 T	Acrolein	250.000	209.800	16.1	86	0.00
14 T	Allyl chloride	50.000	46.656	6.7	95	0.00
15 T	Acrylonitrile	250.000	231.307	7.5	92	0.00
16 T	Acetone	250.000	195.044	22.0	82	0.00
17 T	Carbon Disulfide	50.000	47.557	4.9	98	0.00
18 T	Methyl Acetate	50.000	45.212	9.6	90	0.00
19 T	Methyl tert-butyl Ether	50.000	48.882	2.2	99	0.00
20 T	Methylene Chloride	50.000	45.481	9.0	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	48.832	2.3	102	0.00
22 T	Diisopropyl ether	50.000	48.964	2.1	97	0.00
23 T	Vinyl Acetate	250.000	248.941	0.4	95	0.00
24 P	1,1-Dichloroethane	50.000	48.043	3.9	100	0.00
25 T	2-Butanone	250.000	224.391	10.2	87	0.00
26 T	2,2-Dichloropropane	50.000	47.084	5.8	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.386	1.2	100	0.00
28 T	Bromochloromethane	50.000	50.092	-0.2	101	0.00
29 T	Tetrahydrofuran	250.000	226.618	9.4	91	0.00
30 C	Chloroform	50.000	48.869	2.3#	101	0.00
31 T	Cyclohexane	50.000	45.390	9.2	98	0.00
32 T	1,1,1-Trichloroethane	50.000	49.747	0.5	101	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.315	3.4	99	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	102	0.00
35 S	Dibromofluoromethane	50.000	50.554	-1.1	103	0.00
36 T	1,1-Dichloropropene	50.000	49.557	0.9	100	0.00
37 T	Ethyl Acetate	50.000	47.083	5.8	93	0.00
38 T	Carbon Tetrachloride	50.000	47.993	4.0	101	0.00
39 T	Methylcyclohexane	50.000	47.302	5.4	98	0.00
40 TM	Benzene	50.000	48.733	2.5	98	0.00
41 T	Methacrylonitrile	50.000	42.665	14.7	79	0.00
42 TM	1,2-Dichloroethane	50.000	47.393	5.2	100	0.00
43 T	Isopropyl Acetate	50.000	48.511	3.0	93	0.00
44 TM	Trichloroethene	50.000	48.927	2.1	101	0.00
45 C	1,2-Dichloropropane	50.000	48.544	2.9#	100	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050919\
 Data File : VN055511.D
 Acq On : 9 May 2019 21:29
 Operator : JC/SP
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: May 10 05:13:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 04:17:44 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	48.955	2.1	100	0.00
47 T	Bromodichloromethane	50.000	50.054	-0.1	101	0.00
48 T	Methyl methacrylate	50.000	48.625	2.8	94	0.00
49 T	1,4-Dioxane	1000.000	910.397	9.0	88	0.00
50 S	Toluene-d8	50.000	51.108	-2.2	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	232.312	7.1	90	0.00
52 CM	Toluene	50.000	50.679	-1.4#	100	0.00
53 T	t-1,3-Dichloropropene	50.000	52.571	-5.1	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.076	-4.2	99	0.00
55 T	1,1,2-Trichloroethane	50.000	49.746	0.5	101	0.00
56 T	Ethyl methacrylate	50.000	50.247	-0.5	97	0.00
57 T	1,3-Dichloropropane	50.000	49.580	0.8	99	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	210.171	15.9	89	0.00
59 T	2-Hexanone	250.000	225.065	10.0	87	0.00
60 T	Dibromochloromethane	50.000	51.826	-3.7	100	0.00
61 T	1,2-Dibromoethane	50.000	50.155	-0.3	98	0.00
62 S	4-Bromofluorobenzene	50.000	51.926	-3.9	101	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	102	0.00
64 T	Tetrachloroethene	50.000	47.716	4.6	101	0.00
65 PM	Chlorobenzene	50.000	50.131	-0.3	102	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.268	-2.5	103	0.00
67 C	Ethyl Benzene	50.000	49.529	0.9#	100	0.00
68 T	m/p-Xylenes	100.000	101.043	-1.0	100	0.00
69 T	o-Xylene	50.000	50.298	-0.6	100	0.00
70 T	Styrene	50.000	52.740	-5.5	99	0.00
71 P	Bromoform	50.000	52.252	-4.5	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	52.377	-4.8	101	0.00
74 T	N-amyl acetate	50.000	45.732	8.5	92	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.218	-0.4	97	0.00
76 T	1,2,3-Trichloropropane	50.000	41.069	17.9	88	0.00
77 T	Bromobenzene	50.000	44.960	10.1	101	0.00
78 T	n-propylbenzene	50.000	45.798	8.4	99	0.00
79 T	2-Chlorotoluene	50.000	44.399	11.2	98	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.735	8.5	99	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.097	9.8	92	0.00
82 T	4-Chlorotoluene	50.000	46.312	7.4	99	0.00
83 T	tert-Butylbenzene	50.000	44.079	11.8	97	0.00
84 T	1,2,4-Trimethylbenzene	50.000	47.844	4.3	98	0.00
85 T	sec-Butylbenzene	50.000	45.037	9.9	98	0.00
86 T	p-Isopropyltoluene	50.000	47.308	5.4	98	0.00
87 T	1,3-Dichlorobenzene	50.000	48.923	2.2	99	0.00
88 T	1,4-Dichlorobenzene	50.000	48.250	3.5	100	0.00
89 T	n-Butylbenzene	50.000	48.627	2.7	93	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050919\
Data File : VN055511.D
Acq On : 9 May 2019 21:29
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: May 10 05:13:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N050819W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 04:17:44 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	45.753	8.5	99	0.00
91 T	1,2-Dichlorobenzene	50.000	48.728	2.5	100	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	44.801	10.4	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.360	11.3	95	0.00
94 T	Hexachlorobutadiene	50.000	51.879	-3.8	101	0.00
95 T	Naphthalene	50.000	41.841	16.3	87	0.00
96 T	1,2,3-Trichlorobenzene	50.000	44.571	10.9	92	0.00

(#) = Out of Range

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