

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN101918\
 Data File : VN051935.D
 Acq On : 19 Oct 2018 8:07
 Operator : MD\SY
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 19 23:25:26 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 19 05:11:28 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	116	0.00
2 T	Dichlorodifluoromethane	50.000	43.501	13.0	105	0.00
3 P	Chloromethane	50.000	43.477	13.0	104	0.00
4 C	Vinyl Chloride	50.000	44.470	11.1#	104	0.00
5 T	Bromomethane	50.000	49.071	1.9	112	0.00
6 T	Chloroethane	50.000	47.137	5.7	108	0.00
7 T	Trichlorofluoromethane	50.000	49.176	1.6	118	0.00
8 T	Diethyl Ether	50.000	49.372	1.3	110	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.021	-2.0	117	0.00
10 T	Methyl Iodide	50.000	47.257	5.5	113	0.00
11 T	Tert butyl alcohol	250.000	222.844	10.9	101	0.00
12 CM	1,1-Dichloroethene	50.000	48.639	2.7#	111	0.00
13 T	Acrolein	250.000	175.503	29.8#	82	0.00
14 T	Allyl chloride	50.000	50.890	-1.8	111	0.00
15 T	Acrylonitrile	250.000	247.291	1.1	105	0.00
16 T	Acetone	250.000	277.390	-11.0	131	0.00
17 T	Carbon Disulfide	50.000	45.886	8.2	109	0.00
18 T	Methyl Acetate	50.000	49.547	0.9	107	0.00
19 T	Methyl tert-butyl Ether	50.000	48.662	2.7	109	0.00
20 T	Methylene Chloride	50.000	46.545	6.9	111	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.887	4.2	110	0.00
22 T	Diisopropyl ether	50.000	49.639	0.7	111	0.00
23 T	Vinyl Acetate	250.000	251.060	-0.4	109	0.00
24 P	1,1-Dichloroethane	50.000	49.027	1.9	111	0.00
25 T	2-Butanone	250.000	261.744	-4.7	116	0.00
26 T	2,2-Dichloropropane	50.000	51.827	-3.7	115	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.914	2.2	111	0.00
28 T	Bromochloromethane	50.000	48.148	3.7	108	0.00
29 T	Tetrahydrofuran	250.000	243.322	2.7	108	0.00
30 C	Chloroform	50.000	50.051	-0.1#	112	0.00
31 T	Cyclohexane	50.000	50.877	-1.8	113	0.00
32 T	1,1,1-Trichloroethane	50.000	50.563	-1.1	113	0.00
33 S	1,2-Dichloroethane-d4	50.000	45.413	9.2	105	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	114	0.00
35 S	Dibromofluoromethane	50.000	46.512	7.0	107	0.00
36 T	1,1-Dichloropropene	50.000	49.428	1.1	113	0.00
37 T	Ethyl Acetate	50.000	50.827	-1.7	112	0.00
38 T	Carbon Tetrachloride	50.000	50.254	-0.5	114	0.00
39 T	Methylcyclohexane	50.000	51.080	-2.2	114	0.00
40 TM	Benzene	50.000	49.900	0.2	112	0.00
41 T	Methacrylonitrile	50.000	39.947	20.1#	104	0.00
42 TM	1,2-Dichloroethane	50.000	50.880	-1.8	113	0.00
43 T	Isopropyl Acetate	50.000	49.846	0.3	109	0.00
44 TM	Trichloroethene	50.000	50.695	-1.4	114	0.00
45 C	1,2-Dichloropropane	50.000	50.951	-1.9#	113	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN101918\
 Data File : VN051935.D
 Acq On : 19 Oct 2018 8:07
 Operator : MD\SY
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 2 Sample Multiplier: 28

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 19 23:25:26 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 19 05:11:28 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	50.630	-1.3	111	0.00
47 T	Bromodichloromethane	50.000	52.162	-4.3	114	0.00
48 T	Methyl methacrylate	50.000	50.223	-0.4	107	0.00
49 T	1,4-Dioxane	1000.000	950.843	4.9	102	0.00
50 S	Toluene-d8	50.000	46.879	6.2	107	0.00
51 T	4-Methyl-2-Pentanone	250.000	252.875	-1.1	107	0.00
52 CM	Toluene	50.000	51.494	-3.0#	111	0.00
53 T	t-1,3-Dichloropropene	50.000	52.142	-4.3	110	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.396	-4.8	113	0.00
55 T	1,1,2-Trichloroethane	50.000	51.589	-3.2	112	0.00
56 T	Ethyl methacrylate	50.000	51.239	-2.5	108	0.00
57 T	1,3-Dichloropropane	50.000	51.168	-2.3	111	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	240.904	3.6	111	0.00
59 T	2-Hexanone	250.000	263.086	-5.2	112	0.00
60 T	Dibromochloromethane	50.000	46.782	6.4	110	0.00
61 T	1,2-Dibromoethane	50.000	50.728	-1.5	108	0.00
62 S	4-Bromofluorobenzene	50.000	47.856	4.3	106	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	115	0.00
64 T	Tetrachloroethene	50.000	49.814	0.4	115	0.00
65 PM	Chlorobenzene	50.000	49.132	1.7	112	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.935	-1.9	111	0.00
67 C	Ethyl Benzene	50.000	50.739	-1.5#	113	0.00
68 T	m/p-Xylenes	100.000	101.696	-1.7	111	0.00
69 T	o-Xylene	50.000	51.110	-2.2	111	0.00
70 T	Styrene	50.000	52.708	-5.4	112	0.00
71 P	Bromoform	50.000	45.190	9.6	111	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	113	0.00
73 T	Isopropylbenzene	50.000	45.692	8.6	113	0.00
74 T	N-amyl acetate	50.000	46.647	6.7	106	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	44.793	10.4	108	0.00
76 T	1,2,3-Trichloropropane	50.000	47.829	4.3	113	0.00
77 T	Bromobenzene	50.000	45.670	8.7	110	0.00
78 T	n-propylbenzene	50.000	47.928	4.1	114	0.00
79 T	2-Chlorotoluene	50.000	52.232	-4.5	113	0.00
80 T	1,3,5-Trimethylbenzene	50.000	47.206	5.6	113	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	45.701	8.6	102	0.00
82 T	4-Chlorotoluene	50.000	47.233	5.5	112	0.00
83 T	tert-Butylbenzene	50.000	45.774	8.5	113	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.721	2.6	113	0.00
85 T	sec-Butylbenzene	50.000	48.389	3.2	114	0.00
86 T	p-Isopropyltoluene	50.000	50.417	-0.8	113	0.00
87 T	1,3-Dichlorobenzene	50.000	49.110	1.8	112	0.00
88 T	1,4-Dichlorobenzene	50.000	48.820	2.4	113	0.00
89 T	n-Butylbenzene	50.000	53.906	-7.8	115	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN101918\
Data File : VN051935.D
Acq On : 19 Oct 2018 8:07
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 2 Sample Multiplier: 28

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Oct 19 23:25:26 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101718W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 19 05:11:28 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	49.229	1.5	113	0.00
91 T	1,2-Dichlorobenzene	50.000	49.304	1.4	112	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.747	2.5	107	0.00
93 T	1,2,4-Trichlorobenzene	50.000	44.606	10.8	110	0.00
94 T	Hexachlorobutadiene	50.000	49.550	0.9	119	0.00
95 T	Naphthalene	50.000	41.551	16.9	102	0.00
96 T	1,2,3-Trichlorobenzene	50.000	44.999	10.0	109	0.00

(#) = Out of Range

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