

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv071320\
 Data File : VY003177.D
 Acq On : 13 Jul 2020 10:06
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 14 04:01:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 10 13:18:03 2020
 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	114	0.00
2 T	Dichlorodifluoromethane	50.000	44.505	11.0	118	0.00
3 P	Chloromethane	50.000	48.563	2.9	124	0.00
4 C	Vinyl Chloride	50.000	47.044	5.9#	118	0.00
5 T	Bromomethane	50.000	45.551	8.9	119	0.00
6 T	Chloroethane	50.000	46.959	6.1	117	0.00
7 T	Trichlorofluoromethane	50.000	48.245	3.5	120	0.00
8 T	Diethyl Ether	50.000	48.004	4.0	118	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.737	2.5	120	0.00
10 T	Methyl Iodide	50.000	48.751	2.5	111	0.00
11 T	Tert butyl alcohol	250.000	221.895	11.2	116	0.00
12 CM	1,1-Dichloroethene	50.000	49.144	1.7#	121	0.00
13 T	Acrolein	250.000	316.372	-26.5#	166	0.00
14 T	Allyl chloride	50.000	50.800	-1.6	122	0.00
15 T	Acrylonitrile	250.000	244.465	2.2	119	0.00
16 T	Acetone	250.000	264.360	-5.7	126	0.00
17 T	Carbon Disulfide	50.000	49.761	0.5	122	0.00
18 T	Methyl Acetate	50.000	48.739	2.5	122	0.00
19 T	Methyl tert-butyl Ether	50.000	49.476	1.0	120	0.00
20 T	Methylene Chloride	50.000	46.192	7.6	108	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.114	1.8	119	0.00
22 T	Diisopropyl ether	50.000	50.408	-0.8	120	0.00
23 T	Vinyl Acetate	250.000	252.271	-0.9	119	0.00
24 P	1,1-Dichloroethane	50.000	49.777	0.4	120	0.00
25 T	2-Butanone	250.000	245.850	1.7	119	0.00
26 T	2,2-Dichloropropane	50.000	51.754	-3.5	126	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.979	0.0	121	0.00
28 T	Bromochloromethane	50.000	48.154	3.7	114	0.00
29 T	Tetrahydrofuran	250.000	240.858	3.7	116	0.00
30 C	Chloroform	50.000	49.490	1.0#	120	0.00
31 T	Cyclohexane	50.000	48.436	3.1	120	0.00
32 T	1,1,1-Trichloroethane	50.000	50.058	-0.1	122	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.382	7.2	111	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	115	0.00
35 S	Dibromofluoromethane	50.000	46.540	6.9	111	0.00
36 T	1,1-Dichloropropene	50.000	49.819	0.4	120	0.00
37 T	Ethyl Acetate	50.000	50.058	-0.1	119	0.00
38 T	Carbon Tetrachloride	50.000	50.542	-1.1	120	0.00
39 T	Methylcyclohexane	50.000	49.650	0.7	120	0.00
40 TM	Benzene	50.000	49.719	0.6	120	0.00
41 T	Methacrylonitrile	50.000	52.497	-5.0	123	0.00
42 TM	1,2-Dichloroethane	50.000	49.261	1.5	120	0.00
43 T	Isopropyl Acetate	50.000	49.095	1.8	117	0.00
44 TM	Trichloroethene	50.000	49.529	0.9	120	0.00
45 C	1,2-Dichloropropane	50.000	49.297	1.4#	119	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv071320\
 Data File : VY003177.D
 Acq On : 13 Jul 2020 10:06
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 14 04:01:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 10 13:18:03 2020
 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	49.431	1.1	118	0.00
47 T	Bromodichloromethane	50.000	50.245	-0.5	121	0.00
48 T	Methyl methacrylate	50.000	50.376	-0.8	119	0.00
49 T	1,4-Dioxane	1000.000	969.488	3.1	114	0.00
50 S	Toluene-d8	50.000	45.676	8.6	111	0.00
51 T	4-Methyl-2-Pentanone	250.000	247.043	1.2	117	0.00
52 CM	Toluene	50.000	49.909	0.2#	120	0.00
53 T	t-1,3-Dichloropropene	50.000	51.328	-2.7	121	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.681	-1.4	122	0.00
55 T	1,1,2-Trichloroethane	50.000	48.991	2.0	119	0.00
56 T	Ethyl methacrylate	50.000	51.051	-2.1	118	0.00
57 T	1,3-Dichloropropane	50.000	49.209	1.6	118	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	235.833	5.7	112	0.00
59 T	2-Hexanone	250.000	252.012	-0.8	119	0.00
60 T	Dibromochloromethane	50.000	50.062	-0.1	120	0.00
61 T	1,2-Dibromoethane	50.000	48.794	2.4	119	0.00
62 S	4-Bromofluorobenzene	50.000	45.656	8.7	113	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	113	0.00
64 T	Tetrachloroethene	50.000	48.625	2.8	118	0.00
65 PM	Chlorobenzene	50.000	50.313	-0.6	120	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.049	-0.1	120	0.00
67 C	Ethyl Benzene	50.000	50.560	-1.1#	120	0.00
68 T	m/p-Xylenes	100.000	101.189	-1.2	121	0.00
69 T	o-Xylene	50.000	50.717	-1.4	120	0.00
70 T	Styrene	50.000	50.684	-1.4	119	0.00
71 P	Bromoform	50.000	50.946	-1.9	119	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	110	0.00
73 T	Isopropylbenzene	50.000	51.434	-2.9	120	0.00
74 T	N-amyl acetate	50.000	52.068	-4.1	118	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.102	-2.2	120	0.00
76 T	1,2,3-Trichloropropane	50.000	54.514	-9.0	128	0.00
77 T	Bromobenzene	50.000	51.277	-2.6	120	0.00
78 T	n-propylbenzene	50.000	51.850	-3.7	120	0.00
79 T	2-Chlorotoluene	50.000	51.569	-3.1	120	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.128	-2.3	119	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.905	-5.8	122	0.00
82 T	4-Chlorotoluene	50.000	51.841	-3.7	121	0.00
83 T	tert-Butylbenzene	50.000	51.931	-3.9	120	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.321	-2.6	119	0.00
85 T	sec-Butylbenzene	50.000	51.752	-3.5	120	0.00
86 T	p-Isopropyltoluene	50.000	51.921	-3.8	120	0.00
87 T	1,3-Dichlorobenzene	50.000	50.846	-1.7	119	0.00
88 T	1,4-Dichlorobenzene	50.000	50.640	-1.3	119	0.00
89 T	n-Butylbenzene	50.000	52.026	-4.1	119	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA Y\Data\vv071320\
Data File : VY003177.D
Acq On : 13 Jul 2020 10:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 14 04:01:17 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y071020S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 10 13:18:03 2020
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	53.361	-6.7	122	0.00
91 T	1,2-Dichlorobenzene	50.000	50.415	-0.8	118	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.242	5.5	112	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.354	-0.7	118	0.00
94 T	Hexachlorobutadiene	50.000	50.137	-0.3	119	0.00
95 T	Naphthalene	50.000	47.834	4.3	112	0.00
96 T	1,2,3-Trichlorobenzene	50.000	47.560	4.9	113	0.00

(#) = Out of Range

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