

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
 Data File : VY009445.D
 Acq On : 06 Jul 2022 11:17
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 01:47:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 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	42.274	15.5	99	0.00
3 P	Chloromethane	50.000	41.149	17.7	96	0.00
4 C	Vinyl Chloride	50.000	44.066	11.9#	97	0.00
5 T	Bromomethane	50.000	42.061	15.9	104	0.00
6 T	Chloroethane	50.000	44.994	10.0	101	0.00
7 T	Trichlorofluoromethane	50.000	46.330	7.3	102	0.00
8 T	Diethyl Ether	50.000	48.139	3.7	111	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	45.476	9.0	105	0.00
10 T	Methyl Iodide	50.000	49.755	0.5	97	0.00
11 T	Tert butyl alcohol	250.000	222.257	11.1	104	0.00
12 CM	1,1-Dichloroethene	50.000	45.198	9.6#	104	0.00
13 T	Acrolein	250.000	186.791	25.3#	94	0.00
14 T	Allyl chloride	50.000	46.843	6.3	102	0.00
15 T	Acrylonitrile	250.000	235.290	5.9	102	0.00
16 T	Acetone	250.000	221.639	11.3	106	0.00
17 T	Carbon Disulfide	50.000	40.017	20.0	91	0.00
18 T	Methyl Acetate	50.000	50.677	-1.4	110	0.00
19 T	Methyl tert-butyl Ether	50.000	50.089	-0.2	107	-0.01
20 T	Methylene Chloride	50.000	42.782	14.4	99	0.00
21 T	trans-1,2-Dichloroethene	50.000	45.851	8.3	98	0.00
22 T	Diisopropyl ether	50.000	53.743	-7.5	106	0.00
23 T	Vinyl Acetate	250.000	268.680	-7.5	106	0.00
24 P	1,1-Dichloroethane	50.000	48.839	2.3	104	0.00
25 T	2-Butanone	250.000	238.036	4.8	104	0.00
26 T	2,2-Dichloropropane	50.000	47.174	5.7	105	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.913	2.2	103	0.00
28 T	Bromochloromethane	50.000	52.736	-5.5	99	0.00
29 T	Tetrahydrofuran	250.000	248.743	0.5	103	0.00
30 C	Chloroform	50.000	50.059	-0.1#	106	0.00
31 T	Cyclohexane	50.000	43.931	12.1	98	0.00
32 T	1,1,1-Trichloroethane	50.000	48.601	2.8	105	0.00
33 S	1,2-Dichloroethane-d4	50.000	49.112	1.8	106	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	104	0.00
35 S	Dibromofluoromethane	50.000	48.792	2.4	104	0.00
36 T	1,1-Dichloropropene	50.000	47.257	5.5	101	0.00
37 T	Ethyl Acetate	50.000	48.895	2.2	104	0.00
38 T	Carbon Tetrachloride	50.000	48.801	2.4	103	0.00
39 T	Methylcyclohexane	50.000	46.779	6.4	98	0.00
40 TM	Benzene	50.000	48.553	2.9	101	0.00
41 T	Methacrylonitrile	50.000	48.199	3.6	84	0.00
42 TM	1,2-Dichloroethane	50.000	49.177	1.6	104	0.00
43 T	Isopropyl Acetate	50.000	51.347	-2.7	107	0.00
44 TM	Trichloroethene	50.000	48.294	3.4	105	0.00
45 C	1,2-Dichloropropane	50.000	51.035	-2.1#	104	0.00
46 T	Dibromomethane	50.000	49.101	1.8	103	0.00
47 T	Bromodichloromethane	50.000	49.809	0.4	105	0.00
48 T	Methyl methacrylate	50.000	51.973	-3.9	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
 Data File : VY009445.D
 Acq On : 06 Jul 2022 11:17
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 07 01:47:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 17:35:34 2022
 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)
49 T	1,4-Dioxane	1000.000	930.355	7.0	102	0.00
50 S	Toluene-d8	50.000	49.175	1.7	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.817	-4.7	108	0.00
52 CM	Toluene	50.000	50.719	-1.4#	103	0.00
53 T	t-1,3-Dichloropropene	50.000	54.647	-9.3	106	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.083	-0.2	102	0.00
55 T	1,1,2-Trichloroethane	50.000	54.888	-9.8	109	0.00
56 T	Ethyl methacrylate	50.000	59.104	-18.2	109	0.00
57 T	1,3-Dichloropropane	50.000	51.108	-2.2	103	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	277.298	-10.9	109	0.00
59 T	2-Hexanone	250.000	262.241	-4.9	108	0.00
60 T	Dibromochloromethane	50.000	52.310	-4.6	105	0.00
61 T	1,2-Dibromoethane	50.000	50.189	-0.4	105	0.00
62 S	4-Bromofluorobenzene	50.000	53.447	-6.9	109	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	103	0.00
64 T	Tetrachloroethene	50.000	49.581	0.8	109	0.00
65 PM	Chlorobenzene	50.000	49.465	1.1	104	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.241	-2.5	109	0.00
67 C	Ethyl Benzene	50.000	50.840	-1.7#	105	0.00
68 T	m/p-Xylenes	100.000	99.211	0.8	106	0.00
69 T	o-Xylene	50.000	51.512	-3.0	108	0.00
70 T	Styrene	50.000	52.220	-4.4	108	0.00
71 P	Bromoform	50.000	51.694	-3.4	110	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	111	0.00
73 T	Isopropylbenzene	50.000	48.238	3.5	107	0.00
74 T	N-amyl acetate	50.000	49.907	0.2	109	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.366	5.3	109	0.00
76 T	1,2,3-Trichloropropane	50.000	42.523	15.0	104	0.00
77 T	Bromobenzene	50.000	48.012	4.0	108	0.00
78 T	n-propylbenzene	50.000	48.747	2.5	111	0.00
79 T	2-Chlorotoluene	50.000	48.536	2.9	110	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.834	2.3	109	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.258	3.5	107	0.00
82 T	4-Chlorotoluene	50.000	48.030	3.9	109	0.00
83 T	tert-Butylbenzene	50.000	51.650	-3.3	110	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.965	-1.9	109	0.00
85 T	sec-Butylbenzene	50.000	51.333	-2.7	111	0.00
86 T	p-Isopropyltoluene	50.000	50.490	-1.0	110	0.00
87 T	1,3-Dichlorobenzene	50.000	48.682	2.6	111	0.00
88 T	1,4-Dichlorobenzene	50.000	47.224	5.6	110	0.00
89 T	n-Butylbenzene	50.000	50.526	-1.1	124	0.00
90 T	Hexachloroethane	50.000	49.879	0.2	115	0.00
91 T	1,2-Dichlorobenzene	50.000	48.622	2.8	114	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.304	5.4	112	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.733	-1.5	119	0.00
94 T	Hexachlorobutadiene	50.000	49.096	1.8	114	0.00
95 T	Naphthalene	50.000	52.445	-4.9	117	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070622\
Data File : VY009445.D
Acq On : 06 Jul 2022 11:17
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 07 01:47:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062822S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 17:35:34 2022
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)
96 T	1,2,3-Trichlorobenzene	50.000	51.730	-3.5	117	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6