

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122724\
 Data File : VY020730.D
 Acq On : 27 Dec 2024 10:20
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 28 02:58:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122624S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 26 16:12:28 2024
 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	140	0.00
2 T	Dichlorodifluoromethane	50.000	48.626	2.7	132	0.00
3 P	Chloromethane	50.000	58.897	-17.8	154	0.00
4 C	Vinyl Chloride	50.000	54.983	-10.0#	145	0.00
5 T	Bromomethane	50.000	51.612	-3.2	140	0.00
6 T	Chloroethane	50.000	57.192	-14.4	154	0.00
7 T	Trichlorofluoromethane	50.000	48.649	2.7	133	0.00
8 T	Diethyl Ether	50.000	52.112	-4.2	136	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	51.291	-2.6	141	0.00
10 T	Methyl Iodide	50.000	52.901	-5.8	137	0.00
11 T	Tert butyl alcohol	250.000	213.899	14.4	110	0.01
12 CM	1,1-Dichloroethene	50.000	51.703	-3.4#	140	0.00
13 T	Acrolein	250.000	167.861	32.9#	126	0.00
14 T	Allyl chloride	50.000	54.824	-9.6	148	0.00
15 T	Acrylonitrile	250.000	253.347	-1.3	128	0.00
16 T	Acetone	250.000	213.880	14.4	114	0.00
17 T	Carbon Disulfide	50.000	55.051	-10.1	142	0.00
18 T	Methyl Acetate	50.000	51.842	-3.7	128	0.00
19 T	Methyl tert-butyl Ether	50.000	48.308	3.4	126	0.00
20 T	Methylene Chloride	50.000	52.265	-4.5	144	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.312	-4.6	138	0.00
22 T	Diisopropyl ether	50.000	54.611	-9.2	145	0.00
23 T	Vinyl Acetate	250.000	257.310	-2.9	130	0.00
24 P	1,1-Dichloroethane	50.000	52.584	-5.2	144	0.00
25 T	2-Butanone	250.000	245.577	1.8	121	0.00
26 T	2,2-Dichloropropane	50.000	48.137	3.7	134	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.485	-3.0	137	0.00
28 T	Bromochloromethane	50.000	63.435	-26.9#	148	0.00
29 T	Tetrahydrofuran	250.000	242.943	2.8	120	0.00
30 C	Chloroform	50.000	48.804	2.4#	136	0.00
31 T	Cyclohexane	50.000	48.982	2.0	141	0.00
32 T	1,1,1-Trichloroethane	50.000	48.039	3.9	131	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.553	-5.1	116	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	139	0.00
35 S	Dibromofluoromethane	50.000	53.092	-6.2	128	0.00
36 T	1,1-Dichloropropene	50.000	51.513	-3.0	139	0.00
37 T	Ethyl Acetate	50.000	49.443	1.1	124	0.00
38 T	Carbon Tetrachloride	50.000	47.999	4.0	130	0.00
39 T	Methylcyclohexane	50.000	52.137	-4.3	140	0.00
40 TM	Benzene	50.000	51.545	-3.1	139	0.00
41 T	Methacrylonitrile	50.000	57.145	-14.3	172	0.00
42 TM	1,2-Dichloroethane	50.000	47.154	5.7	122	0.00
43 T	Isopropyl Acetate	50.000	48.680	2.6	120	0.00
44 TM	Trichloroethene	50.000	50.005	-0.0	135	0.00
45 C	1,2-Dichloropropane	50.000	52.843	-5.7#	139	0.00
46 T	Dibromomethane	50.000	48.192	3.6	124	0.00
47 T	Bromodichloromethane	50.000	48.509	3.0	131	0.00
48 T	Methyl methacrylate	50.000	48.851	2.3	124	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122724\
 Data File : VY020730.D
 Acq On : 27 Dec 2024 10:20
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Dec 28 02:58:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122624S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 26 16:12:28 2024
 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	987.428	1.3	115	0.00
50 S	Toluene-d8	50.000	52.564	-5.1	131	0.00
51 T	4-Methyl-2-Pentanone	250.000	243.182	2.7	119	0.00
52 CM	Toluene	50.000	51.115	-2.2#	138	0.00
53 T	t-1,3-Dichloropropene	50.000	49.988	0.0	127	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.073	-2.1	133	0.00
55 T	1,1,2-Trichloroethane	50.000	48.960	2.1	129	0.00
56 T	Ethyl methacrylate	50.000	48.555	2.9	121	0.00
57 T	1,3-Dichloropropane	50.000	50.620	-1.2	129	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	280.828	-12.3	133	0.00
59 T	2-Hexanone	250.000	241.330	3.5	114	0.00
60 T	Dibromochloromethane	50.000	47.479	5.0	127	0.00
61 T	1,2-Dibromoethane	50.000	47.996	4.0	124	0.00
62 S	4-Bromofluorobenzene	50.000	52.533	-5.1	126	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	136	0.00
64 T	Tetrachloroethene	50.000	51.226	-2.5	135	0.00
65 PM	Chlorobenzene	50.000	50.236	-0.5	133	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.299	1.4	130	0.00
67 C	Ethyl Benzene	50.000	51.530	-3.1#	135	0.00
68 T	m/p-Xylenes	100.000	102.165	-2.2	134	0.00
69 T	o-Xylene	50.000	50.953	-1.9	133	0.00
70 T	Styrene	50.000	51.103	-2.2	133	0.00
71 P	Bromoform	50.000	48.410	3.2	119	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	132	0.00
73 T	Isopropylbenzene	50.000	51.018	-2.0	134	0.00
74 T	N-amyl acetate	50.000	51.243	-2.5	122	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.829	0.3	123	0.00
76 T	1,2,3-Trichloropropane	50.000	47.353	5.3	132	0.00
77 T	Bromobenzene	50.000	49.818	0.4	129	0.00
78 T	n-propylbenzene	50.000	51.696	-3.4	136	0.00
79 T	2-Chlorotoluene	50.000	51.704	-3.4	134	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.121	-0.2	130	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.672	0.7	120	0.00
82 T	4-Chlorotoluene	50.000	50.803	-1.6	131	0.00
83 T	tert-Butylbenzene	50.000	49.378	1.2	129	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.937	-1.9	131	0.00
85 T	sec-Butylbenzene	50.000	50.923	-1.8	133	0.00
86 T	p-Isopropyltoluene	50.000	50.601	-1.2	131	0.00
87 T	1,3-Dichlorobenzene	50.000	49.311	1.4	129	0.00
88 T	1,4-Dichlorobenzene	50.000	49.194	1.6	128	0.00
89 T	n-Butylbenzene	50.000	51.106	-2.2	132	0.00
90 T	Hexachloroethane	50.000	49.082	1.8	130	0.00
91 T	1,2-Dichlorobenzene	50.000	50.053	-0.1	125	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.188	7.6	107	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.435	3.1	120	0.00
94 T	Hexachlorobutadiene	50.000	48.539	2.9	127	0.00
95 T	Naphthalene	50.000	46.361	7.3	109	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122724\
Data File : VY020730.D
Acq On : 27 Dec 2024 10:20
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 28 02:58:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122624S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 26 16:12:28 2024
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	47.236	5.5	114	0.00

(#) = Out of Range

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