

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
 Data File : VY020590.D
 Acq On : 12 Dec 2024 10:09
 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 13 05:37:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 03 01:39:23 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	123	0.00
2 T	Dichlorodifluoromethane	50.000	45.244	9.5	103	0.00
3 P	Chloromethane	50.000	49.282	1.4	114	0.00
4 C	Vinyl Chloride	50.000	50.384	-0.8#	115	0.00
5 T	Bromomethane	50.000	47.562	4.9	112	0.00
6 T	Chloroethane	50.000	50.160	-0.3	120	0.00
7 T	Trichlorofluoromethane	50.000	45.386	9.2	108	0.00
8 T	Diethyl Ether	50.000	49.967	0.1	123	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.432	5.1	116	0.00
10 T	Methyl Iodide	50.000	47.162	5.7	108	0.00
11 T	Tert butyl alcohol	250.000	272.502	-9.0	132	-0.02
12 CM	1,1-Dichloroethene	50.000	47.462	5.1#	113	-0.01
13 T	Acrolein	250.000	190.058	24.0	104	0.00
14 T	Allyl chloride	50.000	48.540	2.9	117	-0.01
15 T	Acrylonitrile	250.000	269.999	-8.0	128	-0.01
16 T	Acetone	250.000	307.021	-22.8	130	-0.01
17 T	Carbon Disulfide	50.000	46.918	6.2	103	0.00
18 T	Methyl Acetate	50.000	56.832	-13.7	135	-0.01
19 T	Methyl tert-butyl Ether	50.000	50.358	-0.7	121	0.00
20 T	Methylene Chloride	50.000	48.410	3.2	119	0.00
21 T	trans-1,2-Dichloroethene	50.000	46.220	7.6	113	-0.01
22 T	Diisopropyl ether	50.000	50.688	-1.4	123	0.00
23 T	Vinyl Acetate	250.000	266.919	-6.8	124	-0.01
24 P	1,1-Dichloroethane	50.000	47.897	4.2	119	-0.01
25 T	2-Butanone	250.000	289.490	-15.8	127	-0.01
26 T	2,2-Dichloropropane	50.000	45.164	9.7	113	0.00
27 T	cis-1,2-Dichloroethene	50.000	47.717	4.6	117	0.00
28 T	Bromochloromethane	50.000	54.585	-9.2	125	0.00
29 T	Tetrahydrofuran	250.000	280.838	-12.3	128	0.00
30 C	Chloroform	50.000	46.894	6.2#	118	0.00
31 T	Cyclohexane	50.000	45.445	9.1	112	0.00
32 T	1,1,1-Trichloroethane	50.000	44.746	10.5	111	-0.01
33 S	1,2-Dichloroethane-d4	50.000	51.186	-2.4	115	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	124	0.00
35 S	Dibromofluoromethane	50.000	52.501	-5.0	118	0.00
36 T	1,1-Dichloropropene	50.000	46.532	6.9	112	0.00
37 T	Ethyl Acetate	50.000	54.648	-9.3	130	-0.01
38 T	Carbon Tetrachloride	50.000	45.352	9.3	110	0.00
39 T	Methylcyclohexane	50.000	47.190	5.6	111	0.00
40 TM	Benzene	50.000	47.309	5.4	116	0.00
41 T	Methacrylonitrile	50.000	59.055	-18.1	131	0.00
42 TM	1,2-Dichloroethane	50.000	48.164	3.7	115	-0.01
43 T	Isopropyl Acetate	50.000	53.653	-7.3	125	0.00
44 TM	Trichloroethene	50.000	47.208	5.6	117	0.00
45 C	1,2-Dichloropropane	50.000	48.647	2.7#	123	0.00
46 T	Dibromomethane	50.000	51.065	-2.1	125	0.00
47 T	Bromodichloromethane	50.000	48.279	3.4	121	0.00
48 T	Methyl methacrylate	50.000	53.887	-7.8	126	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
 Data File : VY020590.D
 Acq On : 12 Dec 2024 10:09
 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 13 05:37:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 03 01:39:23 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	1152.352	-15.2	131	-0.01
50 S	Toluene-d8	50.000	50.674	-1.3	114	0.00
51 T	4-Methyl-2-Pentanone	250.000	283.606	-13.4	131	0.00
52 CM	Toluene	50.000	47.425	5.2#	116	0.00
53 T	t-1,3-Dichloropropene	50.000	50.051	-0.1	120	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.954	0.1	121	0.00
55 T	1,1,2-Trichloroethane	50.000	51.556	-3.1	125	0.00
56 T	Ethyl methacrylate	50.000	53.862	-7.7	124	0.00
57 T	1,3-Dichloropropane	50.000	50.886	-1.8	124	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	294.345	-17.7	118	0.00
59 T	2-Hexanone	250.000	296.163	-18.5	129	0.00
60 T	Dibromochloromethane	50.000	50.072	-0.1	121	0.00
61 T	1,2-Dibromoethane	50.000	51.518	-3.0	125	0.00
62 S	4-Bromofluorobenzene	50.000	52.092	-4.2	120	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	126	0.00
64 T	Tetrachloroethene	50.000	45.750	8.5	116	0.00
65 PM	Chlorobenzene	50.000	46.887	6.2	120	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.866	6.3	121	0.00
67 C	Ethyl Benzene	50.000	45.966	8.1#	116	0.00
68 T	m/p-Xylenes	100.000	92.837	7.2	118	0.00
69 T	o-Xylene	50.000	47.009	6.0	118	0.00
70 T	Styrene	50.000	47.551	4.9	120	0.00
71 P	Bromoform	50.000	50.972	-1.9	126	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	132	0.00
73 T	Isopropylbenzene	50.000	42.890	14.2	120	0.00
74 T	N-ethyl acetate	50.000	51.588	-3.2	130	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.526	2.9	130	0.00
76 T	1,2,3-Trichloropropane	50.000	49.197	1.6	157	0.00
77 T	Bromobenzene	50.000	44.578	10.8	123	0.00
78 T	n-propylbenzene	50.000	43.484	13.0	120	0.00
79 T	2-Chlorotoluene	50.000	43.670	12.7	122	0.00
80 T	1,3,5-Trimethylbenzene	50.000	43.500	13.0	120	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.443	3.1	126	0.00
82 T	4-Chlorotoluene	50.000	43.453	13.1	121	0.00
83 T	tert-Butylbenzene	50.000	44.452	11.1	124	0.00
84 T	1,2,4-Trimethylbenzene	50.000	43.834	12.3	121	0.00
85 T	sec-Butylbenzene	50.000	44.198	11.6	123	0.00
86 T	p-Isopropyltoluene	50.000	44.795	10.4	123	0.00
87 T	1,3-Dichlorobenzene	50.000	45.523	9.0	126	0.00
88 T	1,4-Dichlorobenzene	50.000	45.901	8.2	127	0.00
89 T	n-Butylbenzene	50.000	46.160	7.7	127	0.00
90 T	Hexachloroethane	50.000	45.158	9.7	127	0.00
91 T	1,2-Dichlorobenzene	50.000	47.037	5.9	129	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.240	-2.5	131	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.650	-3.3	136	0.00
94 T	Hexachlorobutadiene	50.000	49.428	1.1	130	0.00
95 T	Naphthalene	50.000	55.426	-10.9	136	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121224\
Data File : VY020590.D
Acq On : 12 Dec 2024 10:09
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 13 05:37:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 01:39:23 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	54.217	-8.4	140	0.00

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