

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100224\
 Data File : VY019774.D
 Acq On : 02 Oct 2024 18:52
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 03 02:09:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 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	37	0.00
2 T	Dichlorodifluoromethane	50.000	42.367	15.3	33	0.00
3 P	Chloromethane	50.000	54.102	-8.2	43	0.00
4 C	Vinyl Chloride	50.000	56.518	-13.0#	42	0.00
5 T	Bromomethane	50.000	69.532	-39.1#	51	0.00
6 T	Chloroethane	50.000	66.100	-32.2#	49	0.00
7 T	Trichlorofluoromethane	50.000	56.682	-13.4	43	0.00
8 T	Diethyl Ether	50.000	60.526	-21.1	43	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.963	-9.9	42	0.00
10 T	Methyl Iodide	50.000	49.891	0.2	36	0.00
11 T	Tert butyl alcohol	250.000	364.894	-46.0#	51	0.02
12 CM	1,1-Dichloroethene	50.000	54.408	-8.8#	40	0.00
13 T	Acrolein	250.000	105.519	57.8#	19	0.00
14 T	Allyl chloride	50.000	56.647	-13.3	42	0.00
15 T	Acrylonitrile	250.000	345.373	-38.1#	48	0.00
16 T	Acetone	250.000	279.257	-11.7	37	0.00
17 T	Carbon Disulfide	50.000	48.853	2.3	34	0.00
18 T	Methyl Acetate	50.000	72.168	-44.3#	47	0.00
19 T	Methyl tert-butyl Ether	50.000	64.830	-29.7#	47	0.00
20 T	Methylene Chloride	50.000	60.284	-20.6	45	0.00
21 T	trans-1,2-Dichloroethene	50.000	56.968	-13.9	41	0.00
22 T	Diisopropyl ether	50.000	63.630	-27.3#	46	0.00
23 T	Vinyl Acetate	250.000	316.169	-26.5#	46	0.00
24 P	1,1-Dichloroethane	50.000	62.048	-24.1	45	0.00
25 T	2-Butanone	250.000	320.673	-28.3#	44	0.00
26 T	2,2-Dichloropropane	50.000	55.577	-11.2	41	0.00
27 T	cis-1,2-Dichloroethene	50.000	61.479	-23.0	44	0.00
28 T	Bromochloromethane	50.000	59.455	-18.9	42	0.00
29 T	Tetrahydrofuran	250.000	342.953	-37.2#	48	0.00
30 C	Chloroform	50.000	65.254	-30.5#	47	0.00
31 T	Cyclohexane	50.000	50.275	-0.5	39	0.00
32 T	1,1,1-Trichloroethane	50.000	60.759	-21.5	45	0.00
33 S	1,2-Dichloroethane-d4	50.000	62.439	-24.9	45	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	39	0.00
35 S	Dibromofluoromethane	50.000	56.758	-13.5	43	0.00
36 T	1,1-Dichloropropene	50.000	56.189	-12.4	42	0.00
37 T	Ethyl Acetate	50.000	64.244	-28.5#	47	0.00
38 T	Carbon Tetrachloride	50.000	56.272	-12.5	43	0.00
39 T	Methylcyclohexane	50.000	50.630	-1.3	39	0.00
40 TM	Benzene	50.000	58.466	-16.9	44	0.00
41 T	Methacrylonitrile	50.000	55.813	-11.6	38	0.00
42 TM	1,2-Dichloroethane	50.000	65.435	-30.9#	49	0.00
43 T	Isopropyl Acetate	50.000	63.939	-27.9#	47	0.00
44 TM	Trichloroethene	50.000	56.834	-13.7	43	0.00
45 C	1,2-Dichloropropane	50.000	61.139	-22.3#	47	0.00
46 T	Dibromomethane	50.000	64.101	-28.2#	47	0.00
47 T	Bromodichloromethane	50.000	62.920	-25.8#	47	0.00
48 T	Methyl methacrylate	50.000	62.941	-25.9#	45	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100224\
 Data File : VY019774.D
 Acq On : 02 Oct 2024 18:52
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 03 02:09:06 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 09 16:00:30 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	1275.385	-27.5#	48	0.00
50 S	Toluene-d8	50.000	52.922	-5.8	40	0.00
51 T	4-Methyl-2-Pentanone	250.000	331.436	-32.6#	48	0.00
52 CM	Toluene	50.000	58.496	-17.0#	44	0.00
53 T	t-1,3-Dichloropropene	50.000	59.035	-18.1	44	0.00
54 T	cis-1,3-Dichloropropene	50.000	58.563	-17.1	44	0.00
55 T	1,1,2-Trichloroethane	50.000	63.121	-26.2#	46	0.00
56 T	Ethyl methacrylate	50.000	62.576	-25.2#	46	0.00
57 T	1,3-Dichloropropane	50.000	63.341	-26.7#	47	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	324.985	-30.0#	49	0.00
59 T	2-Hexanone	250.000	308.354	-23.3	45	0.00
60 T	Dibromochloromethane	50.000	61.199	-22.4	45	0.00
61 T	1,2-Dibromoethane	50.000	61.923	-23.8	46	0.00
62 S	4-Bromofluorobenzene	50.000	52.684	-5.4	41	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	40	0.00
64 T	Tetrachloroethene	50.000	56.237	-12.5	44	0.00
65 PM	Chlorobenzene	50.000	57.274	-14.5	45	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	57.953	-15.9	45	0.00
67 C	Ethyl Benzene	50.000	56.721	-13.4#	44	0.00
68 T	m/p-Xylenes	100.000	110.686	-10.7	43	0.00
69 T	o-Xylene	50.000	56.176	-12.4	44	0.00
70 T	Styrene	50.000	57.030	-14.1	44	0.00
71 P	Bromoform	50.000	58.925	-17.8	44	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	41	0.00
73 T	Isopropylbenzene	50.000	54.115	-8.2	44	0.00
74 T	N-amyl acetate	50.000	57.721	-15.4	46	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	60.804	-21.6	48	-0.01
76 T	1,2,3-Trichloropropane	50.000	52.708	-5.4	39	0.00
77 T	Bromobenzene	50.000	54.651	-9.3	44	0.00
78 T	n-propylbenzene	50.000	53.741	-7.5	44	0.00
79 T	2-Chlorotoluene	50.000	54.176	-8.4	44	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.098	-8.2	44	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.634	-1.3	40	0.00
82 T	4-Chlorotoluene	50.000	55.635	-11.3	45	0.00
83 T	tert-Butylbenzene	50.000	54.251	-8.5	44	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.758	-9.5	44	-0.01
85 T	sec-Butylbenzene	50.000	53.524	-7.0	44	0.00
86 T	p-Isopropyltoluene	50.000	53.919	-7.8	44	0.00
87 T	1,3-Dichlorobenzene	50.000	55.194	-10.4	45	0.00
88 T	1,4-Dichlorobenzene	50.000	54.985	-10.0	44	0.00
89 T	n-Butylbenzene	50.000	53.821	-7.6	44	0.00
90 T	Hexachloroethane	50.000	52.204	-4.4	43	0.00
91 T	1,2-Dichlorobenzene	50.000	56.194	-12.4	45	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	58.436	-16.9	46	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.297	-4.6	41	0.00
94 T	Hexachlorobutadiene	50.000	52.373	-4.7	43	0.00
95 T	Naphthalene	50.000	55.486	-11.0	43	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100224\
Data File : VY019774.D
Acq On : 02 Oct 2024 18:52
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Oct 03 02:09:06 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090924S.M
Quant Title : SW846 8260
QLast Update : Mon Sep 09 16:00:30 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	54.083	-8.2	42	0.00

(#) = Out of Range

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