

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022221\
 Data File : VY004042.D
 Acq On : 22 Feb 2021 18:08
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 23 04:06:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 23 03:42:58 2021
 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	88	0.00
2 T	Dichlorodifluoromethane	50.000	43.600	12.8	89	0.00
3 P	Chloromethane	50.000	46.951	6.1	93	0.00
4 C	Vinyl Chloride	50.000	48.666	2.7#	93	0.00
5 T	Bromomethane	50.000	47.491	5.0	92	0.00
6 T	Chloroethane	50.000	50.176	-0.4	92	0.00
7 T	Trichlorofluoromethane	50.000	48.712	2.6	89	0.00
8 T	Diethyl Ether	50.000	50.886	-1.8	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.057	-0.1	88	0.00
10 T	Methyl Iodide	50.000	55.033	-10.1	89	0.00
11 T	Tert butyl alcohol	250.000	232.949	6.8	79	0.00
12 CM	1,1-Dichloroethene	50.000	50.441	-0.9#	88	0.00
13 T	Acrolein	250.000	266.946	-6.8	93	0.00
14 T	Allyl chloride	50.000	52.050	-4.1	91	0.00
15 T	Acrylonitrile	250.000	264.177	-5.7	95	0.00
16 T	Acetone	250.000	220.321	11.9	80	0.00
17 T	Carbon Disulfide	50.000	51.348	-2.7	89	0.00
18 T	Methyl Acetate	50.000	55.157	-10.3	100	0.00
19 T	Methyl tert-butyl Ether	50.000	52.954	-5.9	95	0.00
20 T	Methylene Chloride	50.000	51.270	-2.5	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.024	-4.0	90	0.00
22 T	Diisopropyl ether	50.000	54.245	-8.5	95	0.00
23 T	Vinyl Acetate	250.000	262.627	-5.1	93	0.00
24 P	1,1-Dichloroethane	50.000	53.315	-6.6	93	0.00
25 T	2-Butanone	250.000	253.978	-1.6	94	0.00
26 T	2,2-Dichloropropane	50.000	48.414	3.2	86	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.358	-6.7	94	0.00
28 T	Bromochloromethane	50.000	52.138	-4.3	92	0.00
29 T	Tetrahydrofuran	250.000	263.121	-5.2	97	0.00
30 C	Chloroform	50.000	52.966	-5.9#	93	0.00
31 T	Cyclohexane	50.000	46.276	7.4	85	0.00
32 T	1,1,1-Trichloroethane	50.000	51.450	-2.9	91	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.109	-8.2	92	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	56.620	-13.2	90	0.00
36 T	1,1-Dichloropropene	50.000	53.232	-6.5	90	0.00
37 T	Ethyl Acetate	50.000	54.119	-8.2	95	0.00
38 T	Carbon Tetrachloride	50.000	52.674	-5.3	89	0.00
39 T	Methylcyclohexane	50.000	50.281	-0.6	83	0.00
40 TM	Benzene	50.000	53.158	-6.3	89	0.00
41 T	Methacrylonitrile	50.000	48.686	2.6	78	0.00
42 TM	1,2-Dichloroethane	50.000	52.263	-4.5	89	0.00
43 T	Isopropyl Acetate	50.000	51.465	-2.9	87	0.00
44 TM	Trichloroethene	50.000	50.823	-1.6	85	0.00
45 C	1,2-Dichloropropane	50.000	52.797	-5.6#	87	0.00
46 T	Dibromomethane	50.000	51.964	-3.9	87	0.00
47 T	Bromodichloromethane	50.000	52.029	-4.1	87	0.00
48 T	Methyl methacrylate	50.000	49.774	0.5	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022221\
 Data File : VY004042.D
 Acq On : 22 Feb 2021 18:08
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 23 04:06:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 23 03:42:58 2021
 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	1128.312	-12.8	91	0.00
50 S	Toluene-d8	50.000	52.427	-4.9	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.252	1.9	84	0.00
52 CM	Toluene	50.000	50.288	-0.6#	84	0.00
53 T	t-1,3-Dichloropropene	50.000	50.204	-0.4	84	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.272	-0.5	84	0.00
55 T	1,1,2-Trichloroethane	50.000	50.489	-1.0	85	0.00
56 T	Ethyl methacrylate	50.000	51.770	-3.5	85	0.00
57 T	1,3-Dichloropropane	50.000	50.564	-1.1	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	224.493	10.2	87	0.00
59 T	2-Hexanone	250.000	243.090	2.8	83	0.00
60 T	Dibromochloromethane	50.000	54.324	-8.6	91	0.00
61 T	1,2-Dibromoethane	50.000	54.461	-8.9	92	0.00
62 S	4-Bromofluorobenzene	50.000	54.703	-9.4	87	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	86	0.00
64 T	Tetrachloroethene	50.000	48.797	2.4	83	0.00
65 PM	Chlorobenzene	50.000	50.506	-1.0	85	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.738	-3.5	88	0.00
67 C	Ethyl Benzene	50.000	50.076	-0.2#	85	0.00
68 T	m/p-Xylenes	100.000	100.262	-0.3	84	0.00
69 T	o-Xylene	50.000	51.155	-2.3	86	0.00
70 T	Styrene	50.000	51.134	-2.3	85	0.00
71 P	Bromoform	50.000	50.871	-1.7	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	49.789	0.4	84	0.00
74 T	N-ethyl acetate	50.000	51.864	-3.7	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.225	-0.5	86	0.00
76 T	1,2,3-Trichloropropane	50.000	52.206	-4.4	91	0.00
77 T	Bromobenzene	50.000	51.061	-2.1	86	0.00
78 T	n-propylbenzene	50.000	49.872	0.3	84	0.00
79 T	2-Chlorotoluene	50.000	50.490	-1.0	86	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.889	-1.8	85	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.345	-2.7	86	0.00
82 T	4-Chlorotoluene	50.000	50.673	-1.3	85	0.00
83 T	tert-Butylbenzene	50.000	50.923	-1.8	85	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.601	-1.2	85	0.00
85 T	sec-Butylbenzene	50.000	51.348	-2.7	85	0.00
86 T	p-Isopropyltoluene	50.000	50.651	-1.3	84	0.00
87 T	1,3-Dichlorobenzene	50.000	50.916	-1.8	86	0.00
88 T	1,4-Dichlorobenzene	50.000	50.522	-1.0	85	0.00
89 T	n-Butylbenzene	50.000	51.487	-3.0	84	0.00
90 T	Hexachloroethane	50.000	51.127	-2.3	85	0.00
91 T	1,2-Dichlorobenzene	50.000	52.188	-4.4	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.229	-0.5	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.443	-2.9	87	0.00
94 T	Hexachlorobutadiene	50.000	51.244	-2.5	85	0.00
95 T	Naphthalene	50.000	52.593	-5.2	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022221\
Data File : VY004042.D
Acq On : 22 Feb 2021 18:08
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 23 04:06:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022221S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 23 03:42:58 2021
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	52.124	-4.2	88	0.00

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