

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY033021\
 Data File : VY004222.D
 Acq On : 30 Mar 2021 09:38
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 31 01:41:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 06:38:14 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	99	0.00
2 T	Dichlorodifluoromethane	50.000	54.760	-9.5	110	0.00
3 P	Chloromethane	50.000	54.003	-8.0	107	0.00
4 C	Vinyl Chloride	50.000	56.176	-12.4#	113	0.00
5 T	Bromomethane	50.000	50.859	-1.7	105	0.00
6 T	Chloroethane	50.000	51.566	-3.1	105	0.00
7 T	Trichlorofluoromethane	50.000	54.226	-8.5	109	0.00
8 T	Diethyl Ether	50.000	53.060	-6.1	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	54.356	-8.7	110	0.00
10 T	Methyl Iodide	50.000	54.257	-8.5	107	0.00
11 T	Tert butyl alcohol	250.000	248.044	0.8	94	0.00
12 CM	1,1-Dichloroethene	50.000	54.859	-9.7#	109	0.00
13 T	Acrolein	250.000	248.029	0.8	101	0.00
14 T	Allyl chloride	50.000	56.208	-12.4	111	0.00
15 T	Acrylonitrile	250.000	261.747	-4.7	101	0.00
16 T	Acetone	250.000	238.051	4.8	97	0.00
17 T	Carbon Disulfide	50.000	58.114	-16.2	112	0.00
18 T	Methyl Acetate	50.000	51.733	-3.5	100	0.00
19 T	Methyl tert-butyl Ether	50.000	52.939	-5.9	104	0.00
20 T	Methylene Chloride	50.000	52.083	-4.2	103	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.298	-8.6	106	0.00
22 T	Diisopropyl ether	50.000	54.386	-8.8	109	0.00
23 T	Vinyl Acetate	250.000	271.412	-8.6	106	0.00
24 P	1,1-Dichloroethane	50.000	55.740	-11.5	111	0.00
25 T	2-Butanone	250.000	248.399	0.6	94	0.00
26 T	2,2-Dichloropropane	50.000	57.377	-14.8	115	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.176	-8.4	108	0.00
28 T	Bromochloromethane	50.000	51.548	-3.1	110	0.00
29 T	Tetrahydrofuran	250.000	258.749	-3.5	100	0.00
30 C	Chloroform	50.000	53.577	-7.2#	107	0.00
31 T	Cyclohexane	50.000	52.757	-5.5	111	0.00
32 T	1,1,1-Trichloroethane	50.000	54.871	-9.7	109	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.699	-3.4	105	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	100	0.00
35 S	Dibromofluoromethane	50.000	52.076	-4.2	106	0.00
36 T	1,1-Dichloropropene	50.000	54.950	-9.9	109	0.00
37 T	Ethyl Acetate	50.000	50.632	-1.3	100	0.00
38 T	Carbon Tetrachloride	50.000	59.730	-19.5	114	0.00
39 T	Methylcyclohexane	50.000	56.522	-13.0	112	0.00
40 TM	Benzene	50.000	54.226	-8.5	108	0.00
41 T	Methacrylonitrile	50.000	50.074	-0.1	102	0.00
42 TM	1,2-Dichloroethane	50.000	53.267	-6.5	105	0.00
43 T	Isopropyl Acetate	50.000	53.553	-7.1	103	0.00
44 TM	Trichloroethene	50.000	51.789	-3.6	104	0.00
45 C	1,2-Dichloropropane	50.000	53.731	-7.5#	107	0.00
46 T	Dibromomethane	50.000	52.753	-5.5	103	0.00
47 T	Bromodichloromethane	50.000	54.016	-8.0	105	0.00
48 T	Methyl methacrylate	50.000	54.189	-8.4	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY033021\
 Data File : VY004222.D
 Acq On : 30 Mar 2021 09:38
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 31 01:41:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 30 06:38:14 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	881.558	11.8	80	0.00
50 S	Toluene-d8	50.000	51.764	-3.5	107	0.00
51 T	4-Methyl-2-Pentanone	250.000	265.852	-6.3	101	0.00
52 CM	Toluene	50.000	54.165	-8.3#	107	0.00
53 T	t-1,3-Dichloropropene	50.000	54.403	-8.8	106	0.00
54 T	cis-1,3-Dichloropropene	50.000	54.332	-8.7	106	0.00
55 T	1,1,2-Trichloroethane	50.000	52.624	-5.2	104	0.00
56 T	Ethyl methacrylate	50.000	53.001	-6.0	101	0.00
57 T	1,3-Dichloropropane	50.000	53.051	-6.1	104	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	204.999	18.0	91	0.00
59 T	2-Hexanone	250.000	252.476	-1.0	96	0.00
60 T	Dibromochloromethane	50.000	54.111	-8.2	104	0.00
61 T	1,2-Dibromoethane	50.000	52.845	-5.7	103	0.00
62 S	4-Bromofluorobenzene	50.000	51.578	-3.2	106	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	52.261	-4.5	105	0.00
65 PM	Chlorobenzene	50.000	54.034	-8.1	106	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	54.557	-9.1	107	0.00
67 C	Ethyl Benzene	50.000	55.049	-10.1#	108	0.00
68 T	m/p-Xylenes	100.000	110.082	-10.1	108	0.00
69 T	o-Xylene	50.000	54.205	-8.4	106	0.00
70 T	Styrene	50.000	54.189	-8.4	105	0.00
71 P	Bromoform	50.000	54.371	-8.7	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73 T	Isopropylbenzene	50.000	56.762	-13.5	108	0.00
74 T	N-amyl acetate	50.000	56.185	-12.4	103	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.826	-5.7	98	0.00
76 T	1,2,3-Trichloropropane	50.000	57.717	-15.4	106	0.00
77 T	Bromobenzene	50.000	55.523	-11.0	105	0.00
78 T	n-propylbenzene	50.000	57.803	-15.6	110	0.00
79 T	2-Chlorotoluene	50.000	56.469	-12.9	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	56.768	-13.5	107	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	56.359	-12.7	106	0.00
82 T	4-Chlorotoluene	50.000	56.238	-12.5	107	0.00
83 T	tert-Butylbenzene	50.000	57.736	-15.5	111	0.00
84 T	1,2,4-Trimethylbenzene	50.000	55.886	-11.8	106	0.00
85 T	sec-Butylbenzene	50.000	56.782	-13.6	108	0.00
86 T	p-Isopropyltoluene	50.000	56.339	-12.7	106	0.00
87 T	1,3-Dichlorobenzene	50.000	54.574	-9.1	104	0.00
88 T	1,4-Dichlorobenzene	50.000	54.860	-9.7	103	0.00
89 T	n-Butylbenzene	50.000	57.074	-14.1	107	0.00
90 T	Hexachloroethane	50.000	56.129	-12.3	127	0.00
91 T	1,2-Dichlorobenzene	50.000	53.663	-7.3	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.685	0.6	98	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.288	-8.6	102	0.00
94 T	Hexachlorobutadiene	50.000	55.590	-11.2	104	0.00
95 T	Naphthalene	50.000	53.016	-6.0	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY033021\
Data File : VY004222.D
Acq On : 30 Mar 2021 09:38
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Mar 31 01:41:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y032921S.M
Quant Title : SW846 8260
QLast Update : Tue Mar 30 06:38:14 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	52.400	-4.8	102	0.00

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