

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
 Data File : VY007154.D
 Acq On : 13 Jan 2022 21:00
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 6.79g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 14 06:11:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 14 05:48:29 2022
 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	85.699	-71.4#	162	0.00
3 P	Chloromethane	50.000	49.435	1.1	103	0.00
4 C	Vinyl Chloride	50.000	49.954	0.1#	95	0.00
5 T	Bromomethane	50.000	53.280	-6.6	96	0.00
6 T	Chloroethane	50.000	51.458	-2.9	97	0.00
7 T	Trichlorofluoromethane	50.000	49.494	1.0	95	0.00
8 T	Diethyl Ether	50.000	52.718	-5.4	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.227	-0.5	96	0.00
10 T	Methyl Iodide	50.000	50.010	-0.0	95	0.00
11 T	Tert butyl alcohol	250.000	262.877	-5.2	104	0.00
12 CM	1,1-Dichloroethene	50.000	49.844	0.3#	97	0.00
13 T	Acrolein	250.000	224.547	10.2	95	0.00
14 T	Allyl chloride	50.000	50.988	-2.0	97	0.00
15 T	Acrylonitrile	250.000	272.120	-8.8	101	-0.01
16 T	Acetone	250.000	245.374	1.9	93	0.00
17 T	Carbon Disulfide	50.000	49.054	1.9	95	0.00
18 T	Methyl Acetate	50.000	50.161	-0.3	102	0.00
19 T	Methyl tert-butyl Ether	50.000	51.126	-2.3	97	0.00
20 T	Methylene Chloride	50.000	47.578	4.8	98	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.850	-1.7	98	0.00
22 T	Diisopropyl ether	50.000	51.713	-3.4	97	0.00
23 T	Vinyl Acetate	250.000	272.696	-9.1	99	0.00
24 P	1,1-Dichloroethane	50.000	51.847	-3.7	98	-0.01
25 T	2-Butanone	250.000	266.803	-6.7	101	0.00
26 T	2,2-Dichloropropane	50.000	46.833	6.3	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.060	-4.1	99	0.00
28 T	Bromochloromethane	50.000	56.705	-13.4	98	0.00
29 T	Tetrahydrofuran	250.000	274.396	-9.8	104	0.00
30 C	Chloroform	50.000	52.615	-5.2#	100	0.00
31 T	Cyclohexane	50.000	48.032	3.9	97	0.00
32 T	1,1,1-Trichloroethane	50.000	51.189	-2.4	97	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.833	-3.7	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	51.005	-2.0	100	0.00
36 T	1,1-Dichloropropene	50.000	49.908	0.2	98	0.00
37 T	Ethyl Acetate	50.000	53.090	-6.2	100	0.00
38 T	Carbon Tetrachloride	50.000	50.180	-0.4	98	0.00
39 T	Methylcyclohexane	50.000	50.099	-0.2	98	0.00
40 TM	Benzene	50.000	51.261	-2.5	99	0.00
41 T	Methacrylonitrile	50.000	61.326	-22.7	131	0.01
42 TM	1,2-Dichloroethane	50.000	53.071	-6.1	101	0.00
43 T	Isopropyl Acetate	50.000	54.207	-8.4	103	0.00
44 TM	Trichloroethene	50.000	50.015	-0.0	96	0.00
45 C	1,2-Dichloropropane	50.000	51.777	-3.6#	100	0.00
46 T	Dibromomethane	50.000	52.740	-5.5	101	0.00
47 T	Bromodichloromethane	50.000	52.610	-5.2	100	0.00
48 T	Methyl methacrylate	50.000	53.154	-6.3	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
 Data File : VY007154.D
 Acq On : 13 Jan 2022 21:00
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 6.79g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jan 14 06:11:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 14 05:48:29 2022
 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	1188.558	-18.9	107	0.00
50 S	Toluene-d8	50.000	51.245	-2.5	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	271.472	-8.6	103	0.00
52 CM	Toluene	50.000	50.862	-1.7#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	52.730	-5.5	99	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.647	-3.3	97	0.00
55 T	1,1,2-Trichloroethane	50.000	52.493	-5.0	100	0.00
56 T	Ethyl methacrylate	50.000	54.106	-8.2	102	0.00
57 T	1,3-Dichloropropane	50.000	53.350	-6.7	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	247.036	1.2	98	0.00
59 T	2-Hexanone	250.000	275.495	-10.2	106	0.00
60 T	Dibromochloromethane	50.000	52.907	-5.8	100	0.00
61 T	1,2-Dibromoethane	50.000	53.771	-7.5	101	0.00
62 S	4-Bromofluorobenzene	50.000	51.868	-3.7	103	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	98	0.00
64 T	Tetrachloroethene	50.000	51.273	-2.5	102	0.00
65 PM	Chlorobenzene	50.000	51.340	-2.7	99	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.632	-3.3	98	0.00
67 C	Ethyl Benzene	50.000	51.133	-2.3#	99	0.00
68 T	m/p-Xylenes	100.000	101.885	-1.9	99	0.00
69 T	o-Xylene	50.000	52.003	-4.0	101	0.00
70 T	Styrene	50.000	52.683	-5.4	100	0.00
71 P	Bromoform	50.000	52.689	-5.4	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73 T	Isopropylbenzene	50.000	50.035	-0.1	99	0.00
74 T	N-amyl acetate	50.000	55.331	-10.7	108	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.458	-4.9	103	0.00
76 T	1,2,3-Trichloropropane	50.000	57.531	-15.1	100	0.00
77 T	Bromobenzene	50.000	50.896	-1.8	101	0.00
78 T	n-propylbenzene	50.000	50.026	-0.1	100	0.00
79 T	2-Chlorotoluene	50.000	50.892	-1.8	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	50.567	-1.1	101	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.972	-3.9	99	0.00
82 T	4-Chlorotoluene	50.000	50.238	-0.5	99	0.00
83 T	tert-Butylbenzene	50.000	50.714	-1.4	100	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.993	-2.0	101	0.00
85 T	sec-Butylbenzene	50.000	49.670	0.7	99	0.00
86 T	p-Isopropyltoluene	50.000	50.448	-0.9	100	0.00
87 T	1,3-Dichlorobenzene	50.000	51.131	-2.3	102	0.00
88 T	1,4-Dichlorobenzene	50.000	50.253	-0.5	101	0.00
89 T	n-Butylbenzene	50.000	50.117	-0.2	100	0.00
90 T	Hexachloroethane	50.000	51.330	-2.7	101	0.00
91 T	1,2-Dichlorobenzene	50.000	51.145	-2.3	102	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.146	-4.3	106	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.313	-0.6	101	0.00
94 T	Hexachlorobutadiene	50.000	49.472	1.1	101	0.00
95 T	Naphthalene	50.000	53.540	-7.1	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011322\
Data File : VY007154.D
Acq On : 13 Jan 2022 21:00
Operator : SY/MD
Sample : VSTDCCC050
Misc : 6.79g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 14 06:11:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 14 05:48:29 2022
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	51.466	-2.9	104	0.00

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