

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040721\
 Data File : VY004323.D
 Acq On : 07 Apr 2021 18:23
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 08 01:03:17 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	82	0.00
2 T	Dichlorodifluoromethane	50.000	46.739	6.5	77	0.00
3 P	Chloromethane	50.000	51.972	-3.9	85	0.00
4 C	Vinyl Chloride	50.000	48.980	2.0#	82	0.00
5 T	Bromomethane	50.000	43.472	13.1	74	0.00
6 T	Chloroethane	50.000	47.616	4.8	80	0.00
7 T	Trichlorofluoromethane	50.000	48.594	2.8	80	0.00
8 T	Diethyl Ether	50.000	54.911	-9.8	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.771	-1.5	85	0.00
10 T	Methyl Iodide	50.000	50.145	-0.3	82	0.00
11 T	Tert butyl alcohol	250.000	330.527	-32.2#	103	0.00
12 CM	1,1-Dichloroethene	50.000	50.639	-1.3#	83	0.00
13 T	Acrolein	250.000	222.266	11.1	76	0.00
14 T	Allyl chloride	50.000	61.478	-23.0	101	0.00
15 T	Acrylonitrile	250.000	314.383	-25.8#	100	0.00
16 T	Acetone	250.000	311.316	-24.5	104	0.00
17 T	Carbon Disulfide	50.000	55.670	-11.3	88	0.00
18 T	Methyl Acetate	50.000	65.497	-31.0#	105	0.00
19 T	Methyl tert-butyl Ether	50.000	55.832	-11.7	91	0.00
20 T	Methylene Chloride	50.000	57.272	-14.5	93	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.956	-5.9	86	0.00
22 T	Diisopropyl ether	50.000	63.023	-26.0#	105	0.00
23 T	Vinyl Acetate	250.000	306.734	-22.7	99	0.00
24 P	1,1-Dichloroethane	50.000	57.887	-15.8	95	0.00
25 T	2-Butanone	250.000	325.862	-30.3#	102	0.00
26 T	2,2-Dichloropropane	50.000	53.007	-6.0	88	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.472	-6.9	88	0.00
28 T	Bromochloromethane	50.000	58.786	-17.6	103	0.00
29 T	Tetrahydrofuran	250.000	317.242	-26.9#	101	0.00
30 C	Chloroform	50.000	54.312	-8.6#	90	0.00
31 T	Cyclohexane	50.000	53.536	-7.1	93	0.00
32 T	1,1,1-Trichloroethane	50.000	51.915	-3.8	86	0.00
33 S	1,2-Dichloroethane-d4	50.000	52.074	-4.1	87	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	89	0.00
35 S	Dibromofluoromethane	50.000	44.874	10.3	81	0.00
36 T	1,1-Dichloropropene	50.000	50.104	-0.2	88	0.00
37 T	Ethyl Acetate	50.000	55.245	-10.5	97	0.00
38 T	Carbon Tetrachloride	50.000	53.065	-6.1	90	0.00
39 T	Methylcyclohexane	50.000	48.502	3.0	85	0.00
40 TM	Benzene	50.000	51.630	-3.3	91	0.00
41 T	Methacrylonitrile	50.000	49.904	0.2	91	0.00
42 TM	1,2-Dichloroethane	50.000	51.590	-3.2	90	0.00
43 T	Isopropyl Acetate	50.000	58.170	-16.3	99	0.00
44 TM	Trichloroethene	50.000	44.401	11.2	79	0.00
45 C	1,2-Dichloropropane	50.000	55.243	-10.5#	97	0.00
46 T	Dibromomethane	50.000	51.024	-2.0	88	0.00
47 T	Bromodichloromethane	50.000	52.077	-4.2	90	0.00
48 T	Methyl methacrylate	50.000	59.570	-19.1	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040721\
 Data File : VY004323.D
 Acq On : 07 Apr 2021 18:23
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 08 01:03:17 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	1219.926	-22.0	99	0.00
50 S	Toluene-d8	50.000	46.563	6.9	86	0.00
51 T	4-Methyl-2-Pentanone	250.000	297.944	-19.2	101	0.00
52 CM	Toluene	50.000	51.304	-2.6#	90	0.00
53 T	t-1,3-Dichloropropene	50.000	53.061	-6.1	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	53.636	-7.3	93	0.00
55 T	1,1,2-Trichloroethane	50.000	51.455	-2.9	90	0.00
56 T	Ethyl methacrylate	50.000	55.032	-10.1	94	0.00
57 T	1,3-Dichloropropane	50.000	53.241	-6.5	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	236.449	5.4	93	0.00
59 T	2-Hexanone	250.000	297.595	-19.0	100	0.00
60 T	Dibromochloromethane	50.000	51.111	-2.2	88	0.00
61 T	1,2-Dibromoethane	50.000	50.785	-1.6	88	0.00
62 S	4-Bromofluorobenzene	50.000	47.262	5.5	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	40.711	18.6	74	0.00
65 PM	Chlorobenzene	50.000	49.569	0.9	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.277	-0.6	89	0.00
67 C	Ethyl Benzene	50.000	50.885	-1.8#	90	0.00
68 T	m/p-Xylenes	100.000	98.756	1.2	87	0.00
69 T	o-Xylene	50.000	49.115	1.8	87	0.00
70 T	Styrene	50.000	50.566	-1.1	89	0.00
71 P	Bromoform	50.000	50.975	-2.0	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	89	0.00
73 T	Isopropylbenzene	50.000	49.343	1.3	88	0.00
74 T	N-ethyl acetate	50.000	59.674	-19.3	102	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.416	-4.8	91	0.00
76 T	1,2,3-Trichloropropane	50.000	58.131	-16.3	100	0.00
77 T	Bromobenzene	50.000	47.998	4.0	85	0.00
78 T	n-propylbenzene	50.000	50.507	-1.0	89	0.00
79 T	2-Chlorotoluene	50.000	50.519	-1.0	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.537	0.9	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	55.258	-10.5	97	0.00
82 T	4-Chlorotoluene	50.000	50.334	-0.7	90	0.00
83 T	tert-Butylbenzene	50.000	48.926	2.1	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.266	-0.5	89	0.00
85 T	sec-Butylbenzene	50.000	49.571	0.9	88	0.00
86 T	p-Isopropyltoluene	50.000	48.640	2.7	86	0.00
87 T	1,3-Dichlorobenzene	50.000	48.543	2.9	86	0.00
88 T	1,4-Dichlorobenzene	50.000	48.872	2.3	86	0.00
89 T	n-Butylbenzene	50.000	50.809	-1.6	89	0.00
90 T	Hexachloroethane	50.000	74.193	-48.4#	162	0.00
91 T	1,2-Dichlorobenzene	50.000	48.451	3.1	85	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	48.391	3.2	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.366	7.3	82	0.00
94 T	Hexachlorobutadiene	50.000	46.001	8.0	80	0.00
95 T	Naphthalene	50.000	48.310	3.4	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040721\
Data File : VY004323.D
Acq On : 07 Apr 2021 18:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Apr 08 01:03:17 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	44.998	10.0	82	0.00

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