

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032421\
 Data File : VY004176.D
 Acq On : 24 Mar 2021 10:01
 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 25 01:16:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 08 12:28:55 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	68	0.00
2 T	Dichlorodifluoromethane	50.000	42.730	14.5	62	0.00
3 P	Chloromethane	50.000	43.009	14.0	59	0.00
4 C	Vinyl Chloride	50.000	41.563	16.9#	62	0.00
5 T	Bromomethane	50.000	43.439	13.1	66	0.00
6 T	Chloroethane	50.000	44.302	11.4	64	0.00
7 T	Trichlorofluoromethane	50.000	47.293	5.4	68	0.00
8 T	Diethyl Ether	50.000	48.985	2.0	68	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.518	3.0	70	0.00
10 T	Methyl Iodide	50.000	49.250	1.5	67	0.00
11 T	Tert butyl alcohol	250.000	253.611	-1.4	66	0.00
12 CM	1,1-Dichloroethene	50.000	45.818	8.4#	66	0.00
13 T	Acrolein	250.000	217.633	12.9	52	0.00
14 T	Allyl chloride	50.000	42.764	14.5	60	0.00
15 T	Acrylonitrile	250.000	247.065	1.2	66	0.00
16 T	Acetone	250.000	279.990	-12.0	71	0.00
17 T	Carbon Disulfide	50.000	40.993	18.0	60	0.00
18 T	Methyl Acetate	50.000	50.798	-1.6	67	0.00
19 T	Methyl tert-butyl Ether	50.000	50.532	-1.1	68	0.00
20 T	Methylene Chloride	50.000	46.827	6.3	64	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.725	4.5	68	0.00
22 T	Diisopropyl ether	50.000	45.682	8.6	63	0.00
23 T	Vinyl Acetate	250.000	232.035	7.2	62	0.00
24 P	1,1-Dichloroethane	50.000	47.040	5.9	66	-0.01
25 T	2-Butanone	250.000	257.988	-3.2	66	0.00
26 T	2,2-Dichloropropane	50.000	47.443	5.1	66	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.322	3.4	68	0.00
28 T	Bromochloromethane	50.000	47.429	5.1	66	0.00
29 T	Tetrahydrofuran	250.000	244.174	2.3	64	0.00
30 C	Chloroform	50.000	49.200	1.6#	68	0.00
31 T	Cyclohexane	50.000	41.295	17.4	62	0.00
32 T	1,1,1-Trichloroethane	50.000	49.468	1.1	69	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.438	-2.9	68	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	67	0.00
35 S	Dibromofluoromethane	50.000	54.058	-8.1	70	0.00
36 T	1,1-Dichloropropene	50.000	47.966	4.1	66	0.00
37 T	Ethyl Acetate	50.000	50.774	-1.5	65	0.00
38 T	Carbon Tetrachloride	50.000	51.134	-2.3	70	0.00
39 T	Methylcyclohexane	50.000	46.302	7.4	64	0.00
40 TM	Benzene	50.000	48.932	2.1	67	0.00
41 T	Methacrylonitrile	50.000	45.858	8.3	62	-0.02
42 TM	1,2-Dichloroethane	50.000	50.754	-1.5	68	0.00
43 T	Isopropyl Acetate	50.000	49.527	0.9	63	0.00
44 TM	Trichloroethene	50.000	52.060	-4.1	71	0.00
45 C	1,2-Dichloropropane	50.000	48.640	2.7#	66	0.00
46 T	Dibromomethane	50.000	51.976	-4.0	69	0.00
47 T	Bromodichloromethane	50.000	50.989	-2.0	68	0.00
48 T	Methyl methacrylate	50.000	47.223	5.6	61	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032421\
 Data File : VY004176.D
 Acq On : 24 Mar 2021 10:01
 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 25 01:16:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 08 12:28:55 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	1051.062	-5.1	68	0.00
50 S	Toluene-d8	50.000	51.860	-3.7	69	0.00
51 T	4-Methyl-2-Pentanone	250.000	257.163	-2.9	64	0.00
52 CM	Toluene	50.000	49.738	0.5#	68	0.00
53 T	t-1,3-Dichloropropene	50.000	49.270	1.5	65	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.898	0.2	66	0.00
55 T	1,1,2-Trichloroethane	50.000	53.259	-6.5	70	0.00
56 T	Ethyl methacrylate	50.000	49.984	0.0	64	0.00
57 T	1,3-Dichloropropane	50.000	51.236	-2.5	67	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	243.061	2.8	65	0.00
59 T	2-Hexanone	250.000	260.772	-4.3	64	0.00
60 T	Dibromochloromethane	50.000	53.908	-7.8	70	0.00
61 T	1,2-Dibromoethane	50.000	52.701	-5.4	70	0.00
62 S	4-Bromofluorobenzene	50.000	51.283	-2.6	67	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	67	0.00
64 T	Tetrachloroethene	50.000	54.901	-9.8	76	0.00
65 PM	Chlorobenzene	50.000	51.338	-2.7	69	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.205	-4.4	70	0.00
67 C	Ethyl Benzene	50.000	49.223	1.6#	68	0.00
68 T	m/p-Xylenes	100.000	99.275	0.7	68	0.00
69 T	o-Xylene	50.000	50.195	-0.4	68	0.00
70 T	Styrene	50.000	50.169	-0.3	68	0.00
71 P	Bromoform	50.000	54.980	-10.0	71	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	67	0.00
73 T	Isopropylbenzene	50.000	49.536	0.9	68	0.00
74 T	N-amyl acetate	50.000	47.413	5.2	61	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.052	-0.1	64	0.00
76 T	1,2,3-Trichloropropane	50.000	49.221	1.6	66	0.00
77 T	Bromobenzene	50.000	51.143	-2.3	70	0.00
78 T	n-propylbenzene	50.000	48.634	2.7	67	0.00
79 T	2-Chlorotoluene	50.000	48.313	3.4	67	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.295	1.4	68	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.921	0.2	65	0.00
82 T	4-Chlorotoluene	50.000	47.640	4.7	66	0.00
83 T	tert-Butylbenzene	50.000	49.775	0.5	68	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.722	0.6	68	0.00
85 T	sec-Butylbenzene	50.000	49.523	1.0	68	0.00
86 T	p-Isopropyltoluene	50.000	50.040	-0.1	69	0.00
87 T	1,3-Dichlorobenzene	50.000	51.718	-3.4	70	0.00
88 T	1,4-Dichlorobenzene	50.000	51.365	-2.7	71	0.00
89 T	n-Butylbenzene	50.000	48.714	2.6	67	0.00
90 T	Hexachloroethane	50.000	49.325	1.3	67	0.00
91 T	1,2-Dichlorobenzene	50.000	52.110	-4.2	70	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.513	-5.0	69	0.00
93 T	1,2,4-Trichlorobenzene	50.000	54.213	-8.4	73	0.00
94 T	Hexachlorobutadiene	50.000	51.723	-3.4	70	0.00
95 T	Naphthalene	50.000	55.182	-10.4	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032421\
Data File : VY004176.D
Acq On : 24 Mar 2021 10:01
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 25 01:16:06 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 08 12:28:55 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	54.553	-9.1	72	0.00

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