

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042221\
 Data File : VY004594.D
 Acq On : 22 Apr 2021 18:44
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 23 09:23:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 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	67	0.00
2 T	Dichlorodifluoromethane	50.000	51.222	-2.4	66	0.00
3 P	Chloromethane	50.000	54.590	-9.2	74	0.00
4 C	Vinyl Chloride	50.000	53.618	-7.2#	72	0.00
5 T	Bromomethane	50.000	55.231	-10.5	75	0.00
6 T	Chloroethane	50.000	55.266	-10.5	72	0.00
7 T	Trichlorofluoromethane	50.000	52.836	-5.7	69	0.00
8 T	Diethyl Ether	50.000	55.975	-12.0	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.434	-4.9	68	0.00
10 T	Methyl Iodide	50.000	47.060	5.9	62	0.00
11 T	Tert butyl alcohol	250.000	286.200	-14.5	86	0.00
12 CM	1,1-Dichloroethene	50.000	51.899	-3.8#	68	0.00
13 T	Acrolein	250.000	263.921	-5.6	76	0.00
14 T	Allyl chloride	50.000	53.827	-7.7	73	0.00
15 T	Acrylonitrile	250.000	292.323	-16.9	82	0.00
16 T	Acetone	250.000	328.817	-31.5#	89	0.00
17 T	Carbon Disulfide	50.000	49.788	0.4	65	0.00
18 T	Methyl Acetate	50.000	60.014	-20.0	88	0.00
19 T	Methyl tert-butyl Ether	50.000	56.626	-13.3	77	0.00
20 T	Methylene Chloride	50.000	55.977	-12.0	76	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.521	-5.0	69	0.00
22 T	Diisopropyl ether	50.000	56.580	-13.2	75	0.00
23 T	Vinyl Acetate	250.000	289.532	-15.8	78	0.00
24 P	1,1-Dichloroethane	50.000	54.617	-9.2	72	0.00
25 T	2-Butanone	250.000	311.708	-24.7	88	0.00
26 T	2,2-Dichloropropane	50.000	52.793	-5.6	69	0.00
27 T	cis-1,2-Dichloroethene	50.000	53.912	-7.8	71	0.00
28 T	Bromochloromethane	50.000	60.213	-20.4	75	0.00
29 T	Tetrahydrofuran	250.000	296.407	-18.6	85	0.00
30 C	Chloroform	50.000	55.379	-10.8#	73	0.00
31 T	Cyclohexane	50.000	48.835	2.3	67	0.00
32 T	1,1,1-Trichloroethane	50.000	54.131	-8.3	71	0.00
33 S	1,2-Dichloroethane-d4	50.000	58.797	-17.6	75	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	71	0.00
35 S	Dibromofluoromethane	50.000	52.279	-4.6	69	0.00
36 T	1,1-Dichloropropene	50.000	49.995	0.0	69	0.00
37 T	Ethyl Acetate	50.000	55.919	-11.8	84	0.00
38 T	Carbon Tetrachloride	50.000	54.126	-8.3	72	0.00
39 T	Methylcyclohexane	50.000	48.930	2.1	66	0.00
40 TM	Benzene	50.000	51.424	-2.8	72	0.00
41 T	Methacrylonitrile	50.000	52.478	-5.0	70	-0.01
42 TM	1,2-Dichloroethane	50.000	53.505	-7.0	77	0.00
43 T	Isopropyl Acetate	50.000	57.086	-14.2	83	0.00
44 TM	Trichloroethene	50.000	51.195	-2.4	70	0.00
45 C	1,2-Dichloropropane	50.000	53.049	-6.1#	74	0.00
46 T	Dibromomethane	50.000	54.880	-9.8	78	0.00
47 T	Bromodichloromethane	50.000	54.389	-8.8	75	0.00
48 T	Methyl methacrylate	50.000	57.431	-14.9	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042221\
 Data File : VY004594.D
 Acq On : 22 Apr 2021 18:44
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 23 09:23:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 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	1063.951	-6.4	89	0.00
50 S	Toluene-d8	50.000	53.514	-7.0	71	0.00
51 T	4-Methyl-2-Pentanone	250.000	296.734	-18.7	88	0.00
52 CM	Toluene	50.000	50.808	-1.6#	71	0.00
53 T	t-1,3-Dichloropropene	50.000	54.275	-8.5	77	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.180	-4.4	73	0.00
55 T	1,1,2-Trichloroethane	50.000	53.849	-7.7	78	0.00
56 T	Ethyl methacrylate	50.000	56.388	-12.8	80	0.00
57 T	1,3-Dichloropropane	50.000	54.657	-9.3	78	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	301.464	-20.6	82	0.00
59 T	2-Hexanone	250.000	305.704	-22.3	90	0.00
60 T	Dibromochloromethane	50.000	55.670	-11.3	78	0.00
61 T	1,2-Dibromoethane	50.000	54.408	-8.8	77	0.00
62 S	4-Bromofluorobenzene	50.000	55.966	-11.9	75	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	74	0.00
64 T	Tetrachloroethene	50.000	50.197	-0.4	73	0.00
65 PM	Chlorobenzene	50.000	50.224	-0.4	74	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.228	-4.5	76	0.00
67 C	Ethyl Benzene	50.000	51.319	-2.6#	74	0.00
68 T	m/p-Xylenes	100.000	102.638	-2.6	74	0.00
69 T	o-Xylene	50.000	51.363	-2.7	74	0.00
70 T	Styrene	50.000	53.540	-7.1	76	0.00
71 P	Bromoform	50.000	54.290	-8.6	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	76	0.00
73 T	Isopropylbenzene	50.000	50.515	-1.0	73	0.00
74 T	N-amyl acetate	50.000	56.571	-13.1	86	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.962	-7.9	84	0.00
76 T	1,2,3-Trichloropropane	50.000	55.850	-11.7	83	0.00
77 T	Bromobenzene	50.000	50.035	-0.1	76	0.00
78 T	n-propylbenzene	50.000	51.443	-2.9	74	0.00
79 T	2-Chlorotoluene	50.000	51.634	-3.3	76	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.549	-3.1	75	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	51.889	-3.8	82	0.00
82 T	4-Chlorotoluene	50.000	51.111	-2.2	75	0.00
83 T	tert-Butylbenzene	50.000	51.208	-2.4	74	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.606	-3.2	76	0.00
85 T	sec-Butylbenzene	50.000	51.181	-2.4	74	0.00
86 T	p-Isopropyltoluene	50.000	51.214	-2.4	74	0.00
87 T	1,3-Dichlorobenzene	50.000	50.924	-1.8	76	0.00
88 T	1,4-Dichlorobenzene	50.000	49.685	0.6	75	0.00
89 T	n-Butylbenzene	50.000	51.475	-3.0	74	0.00
90 T	Hexachloroethane	50.000	57.291	-14.6	83	0.00
91 T	1,2-Dichlorobenzene	50.000	51.297	-2.6	77	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	54.141	-8.3	89	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.132	3.7	74	0.00
94 T	Hexachlorobutadiene	50.000	47.764	4.5	69	0.00
95 T	Naphthalene	50.000	51.012	-2.0	81	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042221\
Data File : VY004594.D
Acq On : 22 Apr 2021 18:44
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Apr 23 09:23:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 13 03:38:02 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	48.398	3.2	76	0.00

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