

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020322\
 Data File : VY007384.D
 Acq On : 03 Feb 2022 18:23
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 04 08:42:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 03 04:36:48 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	103	0.00
2 T	Dichlorodifluoromethane	50.000	45.391	9.2	98	0.00
3 P	Chloromethane	50.000	41.649	16.7	85	0.00
4 C	Vinyl Chloride	50.000	42.887	14.2#	90	0.00
5 T	Bromomethane	50.000	48.506	3.0	98	0.00
6 T	Chloroethane	50.000	44.287	11.4	91	-0.01
7 T	Trichlorofluoromethane	50.000	47.521	5.0	98	0.00
8 T	Diethyl Ether	50.000	50.038	-0.1	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	47.165	5.7	98	-0.01
10 T	Methyl Iodide	50.000	51.580	-3.2	97	0.00
11 T	Tert butyl alcohol	250.000	229.648	8.1	97	0.00
12 CM	1,1-Dichloroethene	50.000	46.880	6.2#	96	-0.01
13 T	Acrolein	250.000	202.394	19.0	83	0.00
14 T	Allyl chloride	50.000	47.822	4.4	98	0.00
15 T	Acrylonitrile	250.000	242.453	3.0	102	0.00
16 T	Acetone	250.000	200.877	19.6	71	0.00
17 T	Carbon Disulfide	50.000	46.491	7.0	95	-0.01
18 T	Methyl Acetate	50.000	46.514	7.0	99	-0.01
19 T	Methyl tert-butyl Ether	50.000	49.312	1.4	102	0.00
20 T	Methylene Chloride	50.000	49.720	0.6	101	-0.01
21 T	trans-1,2-Dichloroethene	50.000	47.874	4.3	99	-0.01
22 T	Diisopropyl ether	50.000	48.034	3.9	100	0.00
23 T	Vinyl Acetate	250.000	243.017	2.8	100	0.00
24 P	1,1-Dichloroethane	50.000	47.992	4.0	100	0.00
25 T	2-Butanone	250.000	225.619	9.8	86	0.00
26 T	2,2-Dichloropropane	50.000	46.317	7.4	95	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.928	2.1	101	0.00
28 T	Bromochloromethane	50.000	47.810	4.4	99	0.00
29 T	Tetrahydrofuran	250.000	242.001	3.2	99	0.00
30 C	Chloroform	50.000	48.528	2.9#	101	0.00
31 T	Cyclohexane	50.000	45.577	8.8	98	0.00
32 T	1,1,1-Trichloroethane	50.000	48.563	2.9	100	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.070	3.9	100	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35 S	Dibromofluoromethane	50.000	45.439	9.1	98	0.00
36 T	1,1-Dichloropropene	50.000	45.708	8.6	97	0.00
37 T	Ethyl Acetate	50.000	45.631	8.7	99	0.00
38 T	Carbon Tetrachloride	50.000	46.940	6.1	99	0.00
39 T	Methylcyclohexane	50.000	46.739	6.5	98	0.00
40 TM	Benzene	50.000	47.245	5.5	100	0.00
41 T	Methacrylonitrile	50.000	50.726	-1.5	100	0.00
42 TM	1,2-Dichloroethane	50.000	48.050	3.9	102	0.00
43 T	Isopropyl Acetate	50.000	47.752	4.5	100	0.00
44 TM	Trichloroethene	50.000	47.704	4.6	102	0.00
45 C	1,2-Dichloropropane	50.000	47.441	5.1#	102	0.00
46 T	Dibromomethane	50.000	47.732	4.5	101	0.00
47 T	Bromodichloromethane	50.000	48.363	3.3	101	0.00
48 T	Methyl methacrylate	50.000	48.660	2.7	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020322\
 Data File : VY007384.D
 Acq On : 03 Feb 2022 18:23
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 04 08:42:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Feb 03 04:36:48 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	1013.219	-1.3	98	0.00
50 S	Toluene-d8	50.000	45.892	8.2	98	0.00
51 T	4-Methyl-2-Pentanone	250.000	239.518	4.2	100	0.00
52 CM	Toluene	50.000	46.843	6.3#	99	0.00
53 T	t-1,3-Dichloropropene	50.000	48.143	3.7	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.325	3.3	101	0.00
55 T	1,1,2-Trichloroethane	50.000	48.149	3.7	102	0.00
56 T	Ethyl methacrylate	50.000	49.272	1.5	102	0.00
57 T	1,3-Dichloropropane	50.000	47.948	4.1	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	219.102	12.4	92	0.00
59 T	2-Hexanone	250.000	229.481	8.2	90	0.00
60 T	Dibromochloromethane	50.000	48.305	3.4	102	0.00
61 T	1,2-Dibromoethane	50.000	48.345	3.3	102	0.00
62 S	4-Bromofluorobenzene	50.000	46.246	7.5	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64 T	Tetrachloroethene	50.000	46.665	6.7	98	0.00
65 PM	Chlorobenzene	50.000	47.599	4.8	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.284	3.4	102	0.00
67 C	Ethyl Benzene	50.000	47.903	4.2#	102	0.00
68 T	m/p-Xylenes	100.000	95.860	4.1	100	0.00
69 T	o-Xylene	50.000	48.365	3.3	101	0.00
70 T	Styrene	50.000	49.642	0.7	103	0.00
71 P	Bromoform	50.000	49.209	1.6	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73 T	Isopropylbenzene	50.000	47.020	6.0	102	0.00
74 T	N-ethyl acetate	50.000	49.461	1.1	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.200	5.6	102	0.00
76 T	1,2,3-Trichloropropane	50.000	45.695	8.6	93	0.00
77 T	Bromobenzene	50.000	47.904	4.2	104	0.00
78 T	n-propylbenzene	50.000	47.485	5.0	101	0.00
79 T	2-Chlorotoluene	50.000	47.600	4.8	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.380	3.2	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	46.767	6.5	96	0.00
82 T	4-Chlorotoluene	50.000	47.286	5.4	101	0.00
83 T	tert-Butylbenzene	50.000	48.650	2.7	104	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.537	2.9	103	0.00
85 T	sec-Butylbenzene	50.000	47.269	5.5	101	0.00
86 T	p-Isopropyltoluene	50.000	48.634	2.7	103	0.00
87 T	1,3-Dichlorobenzene	50.000	47.975	4.0	102	0.00
88 T	1,4-Dichlorobenzene	50.000	47.744	4.5	103	0.00
89 T	n-Butylbenzene	50.000	48.310	3.4	102	0.00
90 T	Hexachloroethane	50.000	49.039	1.9	104	0.00
91 T	1,2-Dichlorobenzene	50.000	48.358	3.3	105	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.559	4.9	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.656	2.7	103	0.00
94 T	Hexachlorobutadiene	50.000	47.858	4.3	101	0.00
95 T	Naphthalene	50.000	51.220	-2.4	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020322\
Data File : VY007384.D
Acq On : 03 Feb 2022 18:23
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 04 08:42:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020222S.M
Quant Title : SW846 8260
QLast Update : Thu Feb 03 04:36:48 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	49.352	1.3	105	0.00

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