

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
 Data File : VY007460.D
 Acq On : 09 Feb 2022 18:06
 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 10 05:38:13 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	80	0.00
2 T	Dichlorodifluoromethane	50.000	48.858	2.3	82	0.00
3 P	Chloromethane	50.000	50.269	-0.5	79	0.00
4 C	Vinyl Chloride	50.000	50.439	-0.9#	82	0.00
5 T	Bromomethane	50.000	57.243	-14.5	90	0.00
6 T	Chloroethane	50.000	53.211	-6.4	86	0.00
7 T	Trichlorofluoromethane	50.000	52.361	-4.7	84	0.00
8 T	Diethyl Ether	50.000	57.152	-14.3	93	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	52.884	-5.8	86	0.00
10 T	Methyl Iodide	50.000	56.794	-13.6	84	0.00
11 T	Tert butyl alcohol	250.000	217.127	13.1	72	0.00
12 CM	1,1-Dichloroethene	50.000	51.991	-4.0#	84	0.00
13 T	Acrolein	250.000	261.232	-4.5	84	0.00
14 T	Allyl chloride	50.000	55.311	-10.6	88	0.00
15 T	Acrylonitrile	250.000	294.642	-17.9	96	0.00
16 T	Acetone	250.000	188.336	24.7	52	0.00
17 T	Carbon Disulfide	50.000	49.395	1.2	79	0.00
18 T	Methyl Acetate	50.000	57.511	-15.0	96	0.00
19 T	Methyl tert-butyl Ether	50.000	57.749	-15.5	93	0.00
20 T	Methylene Chloride	50.000	57.258	-14.5	90	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.984	-6.0	86	0.00
22 T	Diisopropyl ether	50.000	56.080	-12.2	91	0.00
23 T	Vinyl Acetate	250.000	285.394	-14.2	92	0.00
24 P	1,1-Dichloroethane	50.000	55.466	-10.9	90	0.00
25 T	2-Butanone	250.000	249.501	0.2	74	0.00
26 T	2,2-Dichloropropane	50.000	51.428	-2.9	82	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.619	-11.2	89	0.00
28 T	Bromochloromethane	50.000	59.140	-18.3	96	0.00
29 T	Tetrahydrofuran	250.000	290.201	-16.1	93	0.00
30 C	Chloroform	50.000	55.611	-11.2#	90	0.00
31 T	Cyclohexane	50.000	49.196	1.6	82	0.00
32 T	1,1,1-Trichloroethane	50.000	54.039	-8.1	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	58.541	-17.1	95	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	56.007	-12.0	95	0.00
36 T	1,1-Dichloropropene	50.000	50.650	-1.3	85	0.00
37 T	Ethyl Acetate	50.000	55.452	-10.9	94	0.00
38 T	Carbon Tetrachloride	50.000	51.413	-2.8	85	0.00
39 T	Methylcyclohexane	50.000	49.762	0.5	82	0.00
40 TM	Benzene	50.000	52.611	-5.2	88	0.00
41 T	Methacrylonitrile	50.000	59.586	-19.2	92	0.01
42 TM	1,2-Dichloroethane	50.000	55.314	-10.6	92	0.00
43 T	Isopropyl Acetate	50.000	56.982	-14.0	94	0.00
44 TM	Trichloroethene	50.000	52.301	-4.6	87	0.00
45 C	1,2-Dichloropropane	50.000	54.876	-9.8#	93	0.00
46 T	Dibromomethane	50.000	55.101	-10.2	92	0.00
47 T	Bromodichloromethane	50.000	55.168	-10.3	91	0.00
48 T	Methyl methacrylate	50.000	56.422	-12.8	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
 Data File : VY007460.D
 Acq On : 09 Feb 2022 18:06
 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 10 05:38:13 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	1085.287	-8.5	83	0.00
50 S	Toluene-d8	50.000	55.237	-10.5	93	0.00
51 T	4-Methyl-2-Pentanone	250.000	283.744	-13.5	93	0.00
52 CM	Toluene	50.000	52.925	-5.8#	88	0.00
53 T	t-1,3-Dichloropropene	50.000	55.260	-10.5	90	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.187	-10.4	91	0.00
55 T	1,1,2-Trichloroethane	50.000	55.739	-11.5	93	0.00
56 T	Ethyl methacrylate	50.000	57.884	-15.8	95	0.00
57 T	1,3-Dichloropropane	50.000	56.008	-12.0	94	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	298.062	-19.2	98	0.00
59 T	2-Hexanone	250.000	265.706	-6.3	82	0.00
60 T	Dibromochloromethane	50.000	55.497	-11.0	92	0.00
61 T	1,2-Dibromoethane	50.000	55.938	-11.9	93	0.00
62 S	4-Bromofluorobenzene	50.000	55.028	-10.1	95	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	85	0.00
64 T	Tetrachloroethene	50.000	51.308	-2.6	87	0.00
65 PM	Chlorobenzene	50.000	51.937	-3.9	88	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	53.368	-6.7	91	0.00
67 C	Ethyl Benzene	50.000	51.821	-3.6#	89	0.00
68 T	m/p-Xylenes	100.000	102.839	-2.8	87	0.00
69 T	o-Xylene	50.000	52.453	-4.9	88	0.00
70 T	Styrene	50.000	54.123	-8.2	91	0.00
71 P	Bromoform	50.000	54.716	-9.4	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	86	0.00
73 T	Isopropylbenzene	50.000	50.533	-1.1	89	0.00
74 T	N-ethyl acetate	50.000	55.824	-11.6	94	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	53.259	-6.5	93	0.00
76 T	1,2,3-Trichloropropane	50.000	48.880	2.2	81	0.00
77 T	Bromobenzene	50.000	52.142	-4.3	91	0.00
78 T	n-propylbenzene	50.000	50.604	-1.2	87	0.00
79 T	2-Chlorotoluene	50.000	51.613	-3.2	90	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.689	-3.4	89	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.972	-7.9	90	0.00
82 T	4-Chlorotoluene	50.000	50.275	-0.5	87	0.00
83 T	tert-Butylbenzene	50.000	51.013	-2.0	88	0.00
84 T	1,2,4-Trimethylbenzene	50.000	51.705	-3.4	89	0.00
85 T	sec-Butylbenzene	50.000	50.540	-1.1	87	0.00
86 T	p-Isopropyltoluene	50.000	51.173	-2.3	88	0.00
87 T	1,3-Dichlorobenzene	50.000	51.920	-3.8	89	0.00
88 T	1,4-Dichlorobenzene	50.000	51.291	-2.6	89	0.00
89 T	n-Butylbenzene	50.000	50.932	-1.9	87	0.00
90 T	Hexachloroethane	50.000	52.110	-4.2	89	0.00
91 T	1,2-Dichlorobenzene	50.000	52.156	-4.3	92	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.774	-3.5	90	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.738	-3.5	88	0.00
94 T	Hexachlorobutadiene	50.000	50.918	-1.8	87	0.00
95 T	Naphthalene	50.000	57.194	-14.4	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020922\
Data File : VY007460.D
Acq On : 09 Feb 2022 18:06
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 10 05:38:13 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	53.994	-8.0	93	0.00

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