

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072122\
 Data File : VY009622.D
 Acq On : 21 Jul 2022 10:08
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 22 02:27:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071822S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 19 04:22:09 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	107	0.00
2 T	Dichlorodifluoromethane	50.000	50.699	-1.4	110	0.00
3 P	Chloromethane	50.000	44.572	10.9	100	0.00
4 C	Vinyl Chloride	50.000	53.453	-6.9#	117	0.00
5 T	Bromomethane	50.000	58.660	-17.3	132	0.00
6 T	Chloroethane	50.000	56.830	-13.7	125	0.00
7 T	Trichlorofluoromethane	50.000	55.422	-10.8	120	0.00
8 T	Diethyl Ether	50.000	53.320	-6.6	117	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	55.216	-10.4	119	0.00
10 T	Methyl Iodide	50.000	56.858	-13.7	118	0.00
11 T	Tert butyl alcohol	250.000	225.360	9.9	92	0.00
12 CM	1,1-Dichloroethene	50.000	53.903	-7.8#	117	0.00
13 T	Acrolein	250.000	205.944	17.6	93	0.00
14 T	Allyl chloride	50.000	47.444	5.1	101	0.00
15 T	Acrylonitrile	250.000	247.861	0.9	107	0.00
16 T	Acetone	250.000	265.880	-6.4	96	0.00
17 T	Carbon Disulfide	50.000	50.598	-1.2	108	0.00
18 T	Methyl Acetate	50.000	42.682	14.6	103	0.00
19 T	Methyl tert-butyl Ether	50.000	54.593	-9.2	118	0.00
20 T	Methylene Chloride	50.000	49.140	1.7	108	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.055	-8.1	116	0.00
22 T	Diisopropyl ether	50.000	47.668	4.7	102	0.00
23 T	Vinyl Acetate	250.000	247.383	1.0	102	0.00
24 P	1,1-Dichloroethane	50.000	51.236	-2.5	111	0.00
25 T	2-Butanone	250.000	247.286	1.1	98	0.00
26 T	2,2-Dichloropropane	50.000	53.607	-7.2	116	0.00
27 T	cis-1,2-Dichloroethene	50.000	55.023	-10.0	120	0.00
28 T	Bromochloromethane	50.000	45.603	8.8	93	0.00
29 T	Tetrahydrofuran	250.000	235.648	5.7	101	0.00
30 C	Chloroform	50.000	54.145	-8.3#	120	0.00
31 T	Cyclohexane	50.000	47.019	6.0	103	0.00
32 T	1,1,1-Trichloroethane	50.000	55.690	-11.4	121	0.00
33 S	1,2-Dichloroethane-d4	50.000	47.994	4.0	103	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	105	0.00
35 S	Dibromofluoromethane	50.000	51.268	-2.5	108	0.00
36 T	1,1-Dichloropropene	50.000	54.218	-8.4	114	0.00
37 T	Ethyl Acetate	50.000	47.947	4.1	101	0.00
38 T	Carbon Tetrachloride	50.000	57.924	-15.8	121	0.00
39 T	Methylcyclohexane	50.000	55.784	-11.6	114	0.00
40 TM	Benzene	50.000	53.174	-6.3	113	0.00
41 T	Methacrylonitrile	50.000	48.456	3.1	104	0.00
42 TM	1,2-Dichloroethane	50.000	54.446	-8.9	116	0.00
43 T	Isopropyl Acetate	50.000	49.602	0.8	103	0.00
44 TM	Trichloroethene	50.000	56.505	-13.0	121	0.00
45 C	1,2-Dichloropropane	50.000	51.596	-3.2#	109	0.00
46 T	Dibromomethane	50.000	56.073	-12.1	118	0.00
47 T	Bromodichloromethane	50.000	56.453	-12.9	120	0.00
48 T	Methyl methacrylate	50.000	50.998	-2.0	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072122\
 Data File : VY009622.D
 Acq On : 21 Jul 2022 10:08
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Jul 22 02:27:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071822S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 19 04:22:09 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	1094.216	-9.4	114	0.00
50 S	Toluene-d8	50.000	49.029	1.9	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	251.523	-0.6	103	0.00
52 CM	Toluene	50.000	55.120	-10.2#	116	0.00
53 T	t-1,3-Dichloropropene	50.000	55.422	-10.8	116	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.118	-10.2	115	0.00
55 T	1,1,2-Trichloroethane	50.000	56.197	-12.4	121	0.00
56 T	Ethyl methacrylate	50.000	56.210	-12.4	115	0.00
57 T	1,3-Dichloropropane	50.000	54.232	-8.5	115	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	239.936	4.0	95	0.00
59 T	2-Hexanone	250.000	257.251	-2.9	100	0.00
60 T	Dibromochloromethane	50.000	58.475	-17.0	124	0.00
61 T	1,2-Dibromoethane	50.000	56.090	-12.2	121	0.00
62 S	4-Bromofluorobenzene	50.000	50.009	-0.0	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	105	0.00
64 T	Tetrachloroethene	50.000	60.504	-21.0	127	0.00
65 PM	Chlorobenzene	50.000	55.968	-11.9	119	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	58.297	-16.6	123	0.00
67 C	Ethyl Benzene	50.000	55.641	-11.3#	115	0.00
68 T	m/p-Xylenes	100.000	111.593	-11.6	115	0.00
69 T	o-Xylene	50.000	56.540	-13.1	116	0.00
70 T	Styrene	50.000	56.748	-13.5	116	0.00
71 P	Bromoform	50.000	59.822	-19.6	125	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73 T	Isopropylbenzene	50.000	57.746	-15.5	116	0.00
74 T	N-ethyl acetate	50.000	50.908	-1.8	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.959	-5.9	111	0.00
76 T	1,2,3-Trichloropropane	50.000	54.605	-9.2	113	0.00
77 T	Bromobenzene	50.000	58.746	-17.5	122	0.00
78 T	n-propylbenzene	50.000	56.156	-12.3	113	0.00
79 T	2-Chlorotoluene	50.000	55.943	-11.9	114	0.00
80 T	1,3,5-Trimethylbenzene	50.000	57.894	-15.8	116	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	53.289	-6.6	104	0.00
82 T	4-Chlorotoluene	50.000	55.439	-10.9	113	0.00
83 T	tert-Butylbenzene	50.000	58.733	-17.5	117	0.00
84 T	1,2,4-Trimethylbenzene	50.000	57.463	-14.9	117	0.00
85 T	sec-Butylbenzene	50.000	57.178	-14.4	114	0.00
86 T	p-Isopropyltoluene	50.000	58.523	-17.0	117	0.00
87 T	1,3-Dichlorobenzene	50.000	57.207	-14.4	119	0.00
88 T	1,4-Dichlorobenzene	50.000	56.500	-13.0	119	0.00
89 T	n-Butylbenzene	50.000	57.282	-14.6	113	0.00
90 T	Hexachloroethane	50.000	56.937	-13.9	118	0.00
91 T	1,2-Dichlorobenzene	50.000	57.395	-14.8	119	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	57.859	-15.7	119	0.00
93 T	1,2,4-Trichlorobenzene	50.000	61.665	-23.3	128	0.00
94 T	Hexachlorobutadiene	50.000	62.298	-24.6	131	0.00
95 T	Naphthalene	50.000	62.948	-25.9#	129	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072122\
Data File : VY009622.D
Acq On : 21 Jul 2022 10:08
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jul 22 02:27:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071822S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 19 04:22:09 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	61.484	-23.0	131	0.00

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