

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY110923\
 Data File : VY016292.D
 Acq On : 09 Nov 2023 19:17
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 09 23:03:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110823S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 09 00:45:52 2023
 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	92	0.00
2 T	Dichlorodifluoromethane	50.000	45.968	8.1	90	0.00
3 P	Chloromethane	50.000	48.252	3.5	94	0.00
4 C	Vinyl Chloride	50.000	46.915	6.2#	90	0.00
5 T	Bromomethane	50.000	48.989	2.0	95	0.00
6 T	Chloroethane	50.000	49.563	0.9	95	0.00
7 T	Trichlorofluoromethane	50.000	47.416	5.2	88	0.00
8 T	Diethyl Ether	50.000	55.917	-11.8	104	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.002	4.0	92	0.00
10 T	Methyl Iodide	50.000	49.865	0.3	90	0.00
11 T	Tert butyl alcohol	250.000	281.798	-12.7	107	0.00
12 CM	1,1-Dichloroethene	50.000	48.943	2.1#	92	0.00
13 T	Acrolein	250.000	232.010	7.2	84	0.00
14 T	Allyl chloride	50.000	51.236	-2.5	93	0.00
15 T	Acrylonitrile	250.000	292.772	-17.1	105	0.00
16 T	Acetone	250.000	259.533	-3.8	100	0.00
17 T	Carbon Disulfide	50.000	49.108	1.8	92	0.00
18 T	Methyl Acetate	50.000	64.620	-29.2#	117	0.00
19 T	Methyl tert-butyl Ether	50.000	56.204	-12.4	102	0.00
20 T	Methylene Chloride	50.000	56.974	-13.9	100	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.827	-1.7	96	0.00
22 T	Diisopropyl ether	50.000	54.431	-8.9	99	0.00
23 T	Vinyl Acetate	250.000	272.244	-8.9	97	0.00
24 P	1,1-Dichloroethane	50.000	51.888	-3.8	96	0.00
25 T	2-Butanone	250.000	281.139	-12.5	103	0.00
26 T	2,2-Dichloropropane	50.000	48.105	3.8	89	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.657	-5.3	98	0.00
28 T	Bromochloromethane	50.000	55.947	-11.9	104	0.00
29 T	Tetrahydrofuran	250.000	306.823	-22.7	108	0.00
30 C	Chloroform	50.000	52.825	-5.7#	99	0.00
31 T	Cyclohexane	50.000	45.907	8.2	89	0.00
32 T	1,1,1-Trichloroethane	50.000	50.868	-1.7	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	56.068	-12.1	105	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35 S	Dibromofluoromethane	50.000	53.244	-6.5	104	0.00
36 T	1,1-Dichloropropene	50.000	47.494	5.0	92	0.00
37 T	Ethyl Acetate	50.000	53.772	-7.5	103	0.00
38 T	Carbon Tetrachloride	50.000	48.156	3.7	93	0.00
39 T	Methylcyclohexane	50.000	46.891	6.2	90	0.00
40 TM	Benzene	50.000	50.320	-0.6	97	0.00
41 T	Methacrylonitrile	50.000	52.713	-5.4	104	0.00
42 TM	1,2-Dichloroethane	50.000	53.340	-6.7	101	0.00
43 T	Isopropyl Acetate	50.000	55.260	-10.5	103	0.00
44 TM	Trichloroethene	50.000	49.377	1.2	96	0.00
45 C	1,2-Dichloropropane	50.000	51.920	-3.8#	98	0.00
46 T	Dibromomethane	50.000	54.479	-9.0	103	0.00
47 T	Bromodichloromethane	50.000	52.044	-4.1	99	0.00
48 T	Methyl methacrylate	50.000	56.776	-13.6	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY110923\
 Data File : VY016292.D
 Acq On : 09 Nov 2023 19:17
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 09 23:03:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110823S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 09 00:45:52 2023
 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	1132.984	-13.3	104	0.00
50 S	Toluene-d8	50.000	52.295	-4.6	102	0.00
51 T	4-Methyl-2-Pentanone	250.000	284.251	-13.7	106	0.00
52 CM	Toluene	50.000	50.271	-0.5#	96	0.00
53 T	t-1,3-Dichloropropene	50.000	53.817	-7.6	101	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.475	-5.0	99	0.00
55 T	1,1,2-Trichloroethane	50.000	54.385	-8.8	103	0.00
56 T	Ethyl methacrylate	50.000	57.164	-14.3	103	0.00
57 T	1,3-Dichloropropane	50.000	53.730	-7.5	100	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	288.583	-15.4	100	0.00
59 T	2-Hexanone	250.000	260.769	-4.3	103	0.00
60 T	Dibromochloromethane	50.000	54.180	-8.4	101	0.00
61 T	1,2-Dibromoethane	50.000	55.262	-10.5	104	0.00
62 S	4-Bromofluorobenzene	50.000	53.593	-7.2	105	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64 T	Tetrachloroethene	50.000	49.811	0.4	98	0.00
65 PM	Chlorobenzene	50.000	49.091	1.8	98	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.891	-1.8	100	0.00
67 C	Ethyl Benzene	50.000	48.572	2.9#	95	0.00
68 T	m/p-Xylenes	100.000	97.444	2.6	95	0.00
69 T	o-Xylene	50.000	49.976	0.0	96	0.00
70 T	Styrene	50.000	50.937	-1.9	98	0.00
71 P	Bromoform	50.000	54.338	-8.7	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73 T	Isopropylbenzene	50.000	47.628	4.7	94	0.00
74 T	N-amyl acetate	50.000	52.980	-6.0	100	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.453	-4.9	104	0.00
76 T	1,2,3-Trichloropropane	50.000	51.751	-3.5	109	0.00
77 T	Bromobenzene	50.000	50.333	-0.7	99	0.00
78 T	n-propylbenzene	50.000	47.362	5.3	94	0.00
79 T	2-Chlorotoluene	50.000	48.743	2.5	96	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.049	3.9	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	52.812	-5.6	104	0.00
82 T	4-Chlorotoluene	50.000	48.946	2.1	97	0.00
83 T	tert-Butylbenzene	50.000	47.902	4.2	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.065	1.9	96	0.00
85 T	sec-Butylbenzene	50.000	47.142	5.7	93	0.00
86 T	p-Isopropyltoluene	50.000	47.789	4.4	94	0.00
87 T	1,3-Dichlorobenzene	50.000	48.886	2.2	98	0.00
88 T	1,4-Dichlorobenzene	50.000	49.440	1.1	99	0.00
89 T	n-Butylbenzene	50.000	47.623	4.8	92	0.00
90 T	Hexachloroethane	50.000	47.474	5.1	95	0.00
91 T	1,2-Dichlorobenzene	50.000	49.739	0.5	99	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.199	-4.4	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.240	-0.5	100	0.00
94 T	Hexachlorobutadiene	50.000	47.256	5.5	95	0.00
95 T	Naphthalene	50.000	63.725	-27.5#	125	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110923\
Data File : VY016292.D
Acq On : 09 Nov 2023 19:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 09 23:03:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110823S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 09 00:45:52 2023
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	51.032	-2.1	105	0.00

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