

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY110923\
 Data File : VY016269.D
 Acq On : 09 Nov 2023 08:59
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 09 22:53:23 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	48.206	3.6	99	0.00
3 P	Chloromethane	50.000	46.900	6.2	96	0.00
4 C	Vinyl Chloride	50.000	48.085	3.8#	97	0.00
5 T	Bromomethane	50.000	48.210	3.6	98	0.00
6 T	Chloroethane	50.000	47.573	4.9	96	0.00
7 T	Trichlorofluoromethane	50.000	50.001	-0.0	97	0.00
8 T	Diethyl Ether	50.000	51.778	-3.6	101	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.098	1.8	98	0.00
10 T	Methyl Iodide	50.000	50.734	-1.5	96	0.00
11 T	Tert butyl alcohol	250.000	241.758	3.3	96	0.00
12 CM	1,1-Dichloroethene	50.000	49.584	0.8#	98	0.00
13 T	Acrolein	250.000	251.801	-0.7	95	0.00
14 T	Allyl chloride	50.000	50.041	-0.1	96	0.00
15 T	Acrylonitrile	250.000	268.957	-7.6	101	0.00
16 T	Acetone	250.000	270.839	-8.3	109	0.00
17 T	Carbon Disulfide	50.000	49.447	1.1	97	0.00
18 T	Methyl Acetate	50.000	55.090	-10.2	105	0.00
19 T	Methyl tert-butyl Ether	50.000	52.989	-6.0	101	0.00
20 T	Methylene Chloride	50.000	51.500	-3.0	96	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.634	0.7	99	0.00
22 T	Diisopropyl ether	50.000	51.662	-3.3	98	0.00
23 T	Vinyl Acetate	250.000	267.678	-7.1	100	0.00
24 P	1,1-Dichloroethane	50.000	50.061	-0.1	98	0.00
25 T	2-Butanone	250.000	270.767	-8.3	105	0.00
26 T	2,2-Dichloropropane	50.000	50.459	-0.9	98	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.411	-0.8	98	0.00
28 T	Bromochloromethane	50.000	53.161	-6.3	104	0.00
29 T	Tetrahydrofuran	250.000	275.633	-10.3	102	0.00
30 C	Chloroform	50.000	49.975	0.0#	98	0.00
31 T	Cyclohexane	50.000	47.569	4.9	97	0.00
32 T	1,1,1-Trichloroethane	50.000	50.181	-0.4	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.427	-2.9	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35 S	Dibromofluoromethane	50.000	51.453	-2.9	101	0.00
36 T	1,1-Dichloropropene	50.000	49.829	0.3	98	0.00
37 T	Ethyl Acetate	50.000	53.116	-6.2	102	0.00
38 T	Carbon Tetrachloride	50.000	50.464	-0.9	99	0.00
39 T	Methylcyclohexane	50.000	49.006	2.0	95	0.00
40 TM	Benzene	50.000	50.061	-0.1	97	0.00
41 T	Methacrylonitrile	50.000	54.722	-9.4	109	-0.01
42 TM	1,2-Dichloroethane	50.000	51.629	-3.3	99	0.00
43 T	Isopropyl Acetate	50.000	54.472	-8.9	103	0.00
44 TM	Trichloroethene	50.000	50.063	-0.1	98	0.00
45 C	1,2-Dichloropropane	50.000	50.733	-1.5#	97	0.00
46 T	Dibromomethane	50.000	51.825	-3.7	99	0.00
47 T	Bromodichloromethane	50.000	50.556	-1.1	98	0.00
48 T	Methyl methacrylate	50.000	54.939	-9.9	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY110923\
 Data File : VY016269.D
 Acq On : 09 Nov 2023 08:59
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 09 22:53:23 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	1073.952	-7.4	100	0.00
50 S	Toluene-d8	50.000	50.607	-1.2	100	0.00
51 T	4-Methyl-2-Pentanone	250.000	273.436	-9.4	103	0.00
52 CM	Toluene	50.000	50.368	-0.7#	97	0.00
53 T	t-1,3-Dichloropropene	50.000	52.943	-5.9	100	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.286	-2.6	98	0.00
55 T	1,1,2-Trichloroethane	50.000	52.130	-4.3	99	0.00
56 T	Ethyl methacrylate	50.000	55.400	-10.8	101	0.00
57 T	1,3-Dichloropropane	50.000	52.220	-4.4	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	289.810	-15.9	102	0.00
59 T	2-Hexanone	250.000	262.356	-4.9	104	0.00
60 T	Dibromochloromethane	50.000	52.483	-5.0	99	0.00
61 T	1,2-Dibromoethane	50.000	53.602	-7.2	102	0.00
62 S	4-Bromofluorobenzene	50.000	51.816	-3.6	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64 T	Tetrachloroethene	50.000	49.270	1.5	95	0.00
65 PM	Chlorobenzene	50.000	50.062	-0.1	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	50.774	-1.5	97	0.00
67 C	Ethyl Benzene	50.000	50.279	-0.6#	96	0.00
68 T	m/p-Xylenes	100.000	100.678	-0.7	96	0.00
69 T	o-Xylene	50.000	50.813	-1.6	95	0.00
70 T	Styrene	50.000	52.136	-4.3	98	0.00
71 P	Bromoform	50.000	54.609	-9.2	102	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	97	0.00
73 T	Isopropylbenzene	50.000	49.162	1.7	95	0.00
74 T	N-amyl acetate	50.000	54.743	-9.5	101	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	52.880	-5.8	102	0.00
76 T	1,2,3-Trichloropropane	50.000	50.130	-0.3	103	0.00
77 T	Bromobenzene	50.000	49.669	0.7	95	0.00
78 T	n-propylbenzene	50.000	49.355	1.3	95	0.00
79 T	2-Chlorotoluene	50.000	49.183	1.6	94	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.995	2.0	94	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.888	-9.8	105	0.00
82 T	4-Chlorotoluene	50.000	49.192	1.6	95	0.00
83 T	tert-Butylbenzene	50.000	49.629	0.7	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.943	2.1	93	0.00
85 T	sec-Butylbenzene	50.000	48.942	2.1	94	0.00
86 T	p-Isopropyltoluene	50.000	49.179	1.6	94	0.00
87 T	1,3-Dichlorobenzene	50.000	49.060	1.9	96	0.00
88 T	1,4-Dichlorobenzene	50.000	49.365	1.3	96	0.00
89 T	n-Butylbenzene	50.000	49.578	0.8	94	0.00
90 T	Hexachloroethane	50.000	48.319	3.4	94	0.00
91 T	1,2-Dichlorobenzene	50.000	49.721	0.6	96	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	50.404	-0.8	102	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.664	-1.3	98	0.00
94 T	Hexachlorobutadiene	50.000	50.084	-0.2	98	0.00
95 T	Naphthalene	50.000	53.344	-6.7	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110923\
Data File : VY016269.D
Acq On : 09 Nov 2023 08:59
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 09 22:53:23 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	50.623	-1.2	101	0.00

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