

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY112923\
 Data File : VY016540.D
 Acq On : 29 Nov 2023 16:43
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 30 03:34:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y112923S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 30 03:28:04 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	100	0.00
2 T	Dichlorodifluoromethane	50.000	45.378	9.2	103	0.00
3 P	Chloromethane	50.000	45.996	8.0	99	0.00
4 C	Vinyl Chloride	50.000	46.517	7.0#	100	0.00
5 T	Bromomethane	50.000	49.215	1.6	102	0.00
6 T	Chloroethane	50.000	46.571	6.9	102	0.00
7 T	Trichlorofluoromethane	50.000	48.296	3.4	103	0.00
8 T	Diethyl Ether	50.000	51.978	-4.0	106	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.742	2.5	104	0.00
10 T	Methyl Iodide	50.000	50.184	-0.4	104	0.00
11 T	Tert butyl alcohol	250.000	260.519	-4.2	110	0.00
12 CM	1,1-Dichloroethene	50.000	49.128	1.7#	102	0.00
13 T	Acrolein	250.000	254.430	-1.8	92	0.00
14 T	Allyl chloride	50.000	49.702	0.6	101	0.00
15 T	Acrylonitrile	250.000	260.532	-4.2	100	0.00
16 T	Acetone	250.000	228.966	8.4	104	0.00
17 T	Carbon Disulfide	50.000	48.464	3.1	100	0.00
18 T	Methyl Acetate	50.000	55.048	-10.1	103	0.00
19 T	Methyl tert-butyl Ether	50.000	52.232	-4.5	102	0.00
20 T	Methylene Chloride	50.000	51.436	-2.9	104	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.029	1.9	101	0.00
22 T	Diisopropyl ether	50.000	50.787	-1.6	101	0.00
23 T	Vinyl Acetate	250.000	259.334	-3.7	102	0.00
24 P	1,1-Dichloroethane	50.000	49.734	0.5	103	0.00
25 T	2-Butanone	250.000	233.434	6.6	101	0.00
26 T	2,2-Dichloropropane	50.000	49.097	1.8	103	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.158	-0.3	102	0.00
28 T	Bromochloromethane	50.000	50.147	-0.3	100	0.00
29 T	Tetrahydrofuran	250.000	270.793	-8.3	102	0.00
30 C	Chloroform	50.000	49.284	1.4#	102	0.00
31 T	Cyclohexane	50.000	46.827	6.3	102	0.00
32 T	1,1,1-Trichloroethane	50.000	49.000	2.0	103	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.794	-3.6	102	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35 S	Dibromofluoromethane	50.000	51.178	-2.4	101	0.00
36 T	1,1-Dichloropropene	50.000	48.257	3.5	100	0.00
37 T	Ethyl Acetate	50.000	53.148	-6.3	103	0.00
38 T	Carbon Tetrachloride	50.000	48.847	2.3	103	0.00
39 T	Methylcyclohexane	50.000	49.782	0.4	103	0.00
40 TM	Benzene	50.000	49.024	2.0	102	0.00
41 T	Methacrylonitrile	50.000	53.087	-6.2	108	0.00
42 TM	1,2-Dichloroethane	50.000	50.186	-0.4	101	0.00
43 T	Isopropyl Acetate	50.000	53.432	-6.9	103	0.00
44 TM	Trichloroethene	50.000	49.506	1.0	101	0.00
45 C	1,2-Dichloropropane	50.000	48.887	2.2#	101	0.00
46 T	Dibromomethane	50.000	51.792	-3.6	103	0.00
47 T	Bromodichloromethane	50.000	50.216	-0.4	103	0.00
48 T	Methyl methacrylate	50.000	54.561	-9.1	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\YY112923\
 Data File : VY016540.D
 Acq On : 29 Nov 2023 16:43
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 30 03:34:21 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y112923S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 30 03:28:04 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	1011.168	-1.1	99	0.00
50 S	Toluene-d8	50.000	50.919	-1.8	101	0.00
51 T	4-Methyl-2-Pentanone	250.000	261.787	-4.7	102	0.00
52 CM	Toluene	50.000	49.860	0.3#	102	0.00
53 T	t-1,3-Dichloropropene	50.000	52.205	-4.4	103	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.742	-1.5	101	0.00
55 T	1,1,2-Trichloroethane	50.000	51.265	-2.5	102	0.00
56 T	Ethyl methacrylate	50.000	53.675	-7.3	102	0.00
57 T	1,3-Dichloropropane	50.000	51.394	-2.8	102	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	278.483	-11.4	102	0.00
59 T	2-Hexanone	250.000	240.328	3.9	102	0.00
60 T	Dibromochloromethane	50.000	51.741	-3.5	102	0.00
61 T	1,2-Dibromoethane	50.000	51.377	-2.8	101	0.00
62 S	4-Bromofluorobenzene	50.000	52.256	-4.5	102	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64 T	Tetrachloroethene	50.000	49.448	1.1	105	0.00
65 PM	Chlorobenzene	50.000	49.104	1.8	103	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.294	1.4	102	0.00
67 C	Ethyl Benzene	50.000	49.331	1.3#	103	0.00
68 T	m/p-Xylenes	100.000	98.238	1.8	102	0.00
69 T	o-Xylene	50.000	50.168	-0.3	103	0.00
70 T	Styrene	50.000	50.906	-1.8	103	0.00
71 P	Bromoform	50.000	52.047	-4.1	104	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73 T	Isopropylbenzene	50.000	49.068	1.9	103	0.00
74 T	N-amyl acetate	50.000	53.213	-6.4	104	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.104	-0.2	102	0.00
76 T	1,2,3-Trichloropropane	50.000	48.469	3.1	110	0.00
77 T	Bromobenzene	50.000	48.558	2.9	102	0.00
78 T	n-propylbenzene	50.000	48.333	3.3	102	0.00
79 T	2-Chlorotoluene	50.000	48.158	3.7	103	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.121	1.8	103	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	50.182	-0.4	101	0.00
82 T	4-Chlorotoluene	50.000	48.567	2.9	104	0.00
83 T	tert-Butylbenzene	50.000	49.128	1.7	103	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.232	1.5	104	0.00
85 T	sec-Butylbenzene	50.000	49.195	1.6	103	0.00
86 T	p-Isopropyltoluene	50.000	49.491	1.0	104	0.00
87 T	1,3-Dichlorobenzene	50.000	48.868	2.3	104	0.00
88 T	1,4-Dichlorobenzene	50.000	48.844	2.3	105	0.00
89 T	n-Butylbenzene	50.000	50.226	-0.5	104	0.00
90 T	Hexachloroethane	50.000	48.667	2.7	104	0.00
91 T	1,2-Dichlorobenzene	50.000	49.595	0.8	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.929	-11.9	114	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.563	2.9	106	0.00
94 T	Hexachlorobutadiene	50.000	52.239	-4.5	108	0.00
95 T	Naphthalene	50.000	48.338	3.3	108	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112923\
Data File : VY016540.D
Acq On : 29 Nov 2023 16:43
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 30 03:34:21 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y112923S.M
Quant Title : SW846 8260
QLast Update : Thu Nov 30 03:28:04 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	48.746	2.5	110	0.00

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