

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
 Data File : VY015184.D
 Acq On : 18 Aug 2023 09:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 18 23:04:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 14 12:43:26 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	72	0.00
2 T	Dichlorodifluoromethane	50.000	49.364	1.3	71	0.00
3 P	Chloromethane	50.000	52.224	-4.4	74	0.00
4 C	Vinyl Chloride	50.000	47.955	4.1#	73	0.00
5 T	Bromomethane	50.000	57.523	-15.0	78	0.00
6 T	Chloroethane	50.000	51.648	-3.3	75	0.00
7 T	Trichlorofluoromethane	50.000	49.961	0.1	76	0.00
8 T	Diethyl Ether	50.000	51.943	-3.9	78	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.167	-0.3	76	0.00
10 T	Methyl Iodide	50.000	49.036	1.9	67	0.00
11 T	Tert butyl alcohol	250.000	219.744	12.1	65	0.00
12 CM	1,1-Dichloroethene	50.000	49.702	0.6#	73	0.00
13 T	Acrolein	250.000	183.077	26.8#	62	0.00
14 T	Allyl chloride	50.000	51.571	-3.1	75	0.00
15 T	Acrylonitrile	250.000	259.959	-4.0	76	0.00
16 T	Acetone	250.000	285.853	-14.3	80	0.00
17 T	Carbon Disulfide	50.000	48.589	2.8	69	0.00
18 T	Methyl Acetate	50.000	51.538	-3.1	75	0.00
19 T	Methyl tert-butyl Ether	50.000	51.985	-4.0	76	0.00
20 T	Methylene Chloride	50.000	51.672	-3.3	73	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.325	-0.7	74	0.00
22 T	Diisopropyl ether	50.000	53.735	-7.5	79	0.00
23 T	Vinyl Acetate	250.000	264.574	-5.8	76	0.00
24 P	1,1-Dichloroethane	50.000	53.013	-6.0	78	0.00
25 T	2-Butanone	250.000	265.449	-6.2	77	0.00
26 T	2,2-Dichloropropane	50.000	49.311	1.4	75	0.00
27 T	cis-1,2-Dichloroethene	50.000	51.637	-3.3	76	0.00
28 T	Bromochloromethane	50.000	50.937	-1.9	76	0.00
29 T	Tetrahydrofuran	250.000	253.152	-1.3	74	0.00
30 C	Chloroform	50.000	52.818	-5.6#	78	0.00
31 T	Cyclohexane	50.000	52.180	-4.4	73	0.00
32 T	1,1,1-Trichloroethane	50.000	51.760	-3.5	76	0.00
33 S	1,2-Dichloroethane-d4	50.000	53.504	-7.0	76	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	73	0.00
35 S	Dibromofluoromethane	50.000	52.751	-5.5	75	0.00
36 T	1,1-Dichloropropene	50.000	50.468	-0.9	75	0.00
37 T	Ethyl Acetate	50.000	49.937	0.1	75	0.00
38 T	Carbon Tetrachloride	50.000	49.517	1.0	74	0.00
39 T	Methylcyclohexane	50.000	48.733	2.5	72	0.00
40 TM	Benzene	50.000	52.189	-4.4	77	0.00
41 T	Methacrylonitrile	50.000	53.301	-6.6	74	0.00
42 TM	1,2-Dichloroethane	50.000	51.861	-3.7	76	0.00
43 T	Isopropyl Acetate	50.000	50.288	-0.6	74	0.00
44 TM	Trichloroethene	50.000	51.059	-2.1	76	0.00
45 C	1,2-Dichloropropane	50.000	52.322	-4.6#	78	0.00
46 T	Dibromomethane	50.000	52.454	-4.9	76	0.00
47 T	Bromodichloromethane	50.000	53.833	-7.7	79	0.00
48 T	Methyl methacrylate	50.000	51.290	-2.6	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
 Data File : VY015184.D
 Acq On : 18 Aug 2023 09:54
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 18 23:04:10 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 14 12:43:26 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	953.317	4.7	69	0.00
50 S	Toluene-d8	50.000	51.816	-3.6	75	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.403	-3.8	75	0.00
52 CM	Toluene	50.000	51.698	-3.4#	77	0.00
53 T	t-1,3-Dichloropropene	50.000	51.661	-3.3	76	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.238	-4.5	77	0.00
55 T	1,1,2-Trichloroethane	50.000	52.385	-4.8	78	0.00
56 T	Ethyl methacrylate	50.000	51.972	-3.9	75	0.00
57 T	1,3-Dichloropropane	50.000	52.548	-5.1	77	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.016	-3.6	78	0.00
59 T	2-Hexanone	250.000	262.718	-5.1	76	0.00
60 T	Dibromochloromethane	50.000	52.787	-5.6	77	0.00
61 T	1,2-Dibromoethane	50.000	50.964	-1.9	75	0.00
62 S	4-Bromofluorobenzene	50.000	52.530	-5.1	77	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	74	0.00
64 T	Tetrachloroethene	50.000	50.054	-0.1	76	0.00
65 PM	Chlorobenzene	50.000	51.122	-2.2	77	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	52.176	-4.4	78	0.00
67 C	Ethyl Benzene	50.000	50.528	-1.1#	77	0.00
68 T	m/p-Xylenes	100.000	100.755	-0.8	76	0.00
69 T	o-Xylene	50.000	51.398	-2.8	78	0.00
70 T	Styrene	50.000	52.100	-4.2	78	0.00
71 P	Bromoform	50.000	50.410	-0.8	75	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	76	0.00
73 T	Isopropylbenzene	50.000	49.260	1.5	78	0.00
74 T	N-ethyl acetate	50.000	49.968	0.1	76	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	50.420	-0.8	78	0.00
76 T	1,2,3-Trichloropropane	50.000	53.628	-7.3	86	0.00
77 T	Bromobenzene	50.000	48.936	2.1	78	0.00
78 T	n-propylbenzene	50.000	50.002	-0.0	80	0.00
79 T	2-Chlorotoluene	50.000	49.622	0.8	79	0.00
80 T	1,3,5-Trimethylbenzene	50.000	49.517	1.0	78	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.483	1.0	75	0.00
82 T	4-Chlorotoluene	50.000	50.339	-0.7	79	0.00
83 T	tert-Butylbenzene	50.000	48.565	2.9	76	0.00
84 T	1,2,4-Trimethylbenzene	50.000	49.552	0.9	77	0.00
85 T	sec-Butylbenzene	50.000	49.930	0.1	79	0.00
86 T	p-Isopropyltoluene	50.000	49.560	0.9	77	0.00
87 T	1,3-Dichlorobenzene	50.000	50.026	-0.1	79	0.00
88 T	1,4-Dichlorobenzene	50.000	50.068	-0.1	78	0.00
89 T	n-Butylbenzene	50.000	49.902	0.2	78	0.00
90 T	Hexachloroethane	50.000	49.383	1.2	79	0.00
91 T	1,2-Dichlorobenzene	50.000	49.921	0.2	78	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.407	5.2	73	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.781	2.4	76	0.00
94 T	Hexachlorobutadiene	50.000	47.108	5.8	76	0.00
95 T	Naphthalene	50.000	47.044	5.9	74	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081823\
Data File : VY015184.D
Acq On : 18 Aug 2023 09:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Aug 18 23:04:10 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260
QLast Update : Mon Aug 14 12:43:26 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	49.104	1.8	77	0.00

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