

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081624\
 Data File : VY019080.D
 Acq On : 16 Aug 2024 08:41
 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 16 23:08:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 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	103	0.00
2 T	Dichlorodifluoromethane	50.000	49.073	1.9	97	0.00
3 P	Chloromethane	50.000	44.064	11.9	93	0.00
4 C	Vinyl Chloride	50.000	47.423	5.2#	98	0.00
5 T	Bromomethane	50.000	55.601	-11.2	105	0.00
6 T	Chloroethane	50.000	48.379	3.2	101	0.00
7 T	Trichlorofluoromethane	50.000	46.795	6.4	98	0.00
8 T	Diethyl Ether	50.000	46.945	6.1	100	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.199	3.6	102	0.00
10 T	Methyl Iodide	50.000	52.577	-5.2	96	0.00
11 T	Tert butyl alcohol	250.000	250.029	-0.0	102	0.00
12 CM	1,1-Dichloroethene	50.000	48.934	2.1#	103	0.00
13 T	Acrolein	250.000	269.975	-8.0	109	0.00
14 T	Allyl chloride	50.000	49.024	2.0	100	0.00
15 T	Acrylonitrile	250.000	242.924	2.8	95	0.00
16 T	Acetone	250.000	348.382	-39.4#	136	0.00
17 T	Carbon Disulfide	50.000	49.972	0.1	102	0.00
18 T	Methyl Acetate	50.000	48.022	4.0	100	0.00
19 T	Methyl tert-butyl Ether	50.000	49.178	1.6	98	0.00
20 T	Methylene Chloride	50.000	48.479	3.0	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	49.155	1.7	100	0.00
22 T	Diisopropyl ether	50.000	49.192	1.6	100	0.00
23 T	Vinyl Acetate	250.000	252.526	-1.0	100	0.00
24 P	1,1-Dichloroethane	50.000	47.434	5.1	100	0.00
25 T	2-Butanone	250.000	284.073	-13.6	112	0.00
26 T	2,2-Dichloropropane	50.000	51.839	-3.7	108	0.00
27 T	cis-1,2-Dichloroethene	50.000	49.018	2.0	101	0.00
28 T	Bromochloromethane	50.000	47.313	5.4	103	0.00
29 T	Tetrahydrofuran	250.000	234.196	6.3	95	0.00
30 C	Chloroform	50.000	47.409	5.2#	96	0.00
31 T	Cyclohexane	50.000	53.219	-6.4	105	0.00
32 T	1,1,1-Trichloroethane	50.000	48.385	3.2	98	0.00
33 S	1,2-Dichloroethane-d4	50.000	48.247	3.5	104	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	106	0.00
35 S	Dibromofluoromethane	50.000	46.914	6.2	100	0.00
36 T	1,1-Dichloropropene	50.000	48.369	3.3	104	0.00
37 T	Ethyl Acetate	50.000	49.644	0.7	96	0.00
38 T	Carbon Tetrachloride	50.000	48.687	2.6	99	0.00
39 T	Methylcyclohexane	50.000	49.636	0.7	104	0.00
40 TM	Benzene	50.000	47.583	4.8	99	0.00
41 T	Methacrylonitrile	50.000	44.447	11.1	85	-0.02
42 TM	1,2-Dichloroethane	50.000	45.691	8.6	94	0.00
43 T	Isopropyl Acetate	50.000	46.461	7.1	94	0.00
44 TM	Trichloroethene	50.000	46.589	6.8	99	0.00
45 C	1,2-Dichloropropane	50.000	48.934	2.1#	103	0.00
46 T	Dibromomethane	50.000	47.794	4.4	96	0.00
47 T	Bromodichloromethane	50.000	48.233	3.5	100	0.00
48 T	Methyl methacrylate	50.000	50.703	-1.4	101	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081624\
 Data File : VY019080.D
 Acq On : 16 Aug 2024 08:41
 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 16 23:08:36 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 05:10:30 2024
 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	970.134	3.0	100	0.00
50 S	Toluene-d8	50.000	50.264	-0.5	110	0.00
51 T	4-Methyl-2-Pentanone	250.000	246.451	1.4	96	0.00
52 CM	Toluene	50.000	48.745	2.5#	102	0.00
53 T	t-1,3-Dichloropropene	50.000	51.651	-3.3	104	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.181	1.6	98	0.00
55 T	1,1,2-Trichloroethane	50.000	49.271	1.5	102	0.00
56 T	Ethyl methacrylate	50.000	51.190	-2.4	101	0.00
57 T	1,3-Dichloropropane	50.000	48.228	3.5	98	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	246.234	1.5	103	0.00
59 T	2-Hexanone	250.000	277.588	-11.0	109	0.00
60 T	Dibromochloromethane	50.000	49.606	0.8	101	0.00
61 T	1,2-Dibromoethane	50.000	50.580	-1.2	102	0.00
62 S	4-Bromofluorobenzene	50.000	51.579	-3.2	108	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	104	0.00
64 T	Tetrachloroethene	50.000	47.688	4.6	102	0.00
65 PM	Chlorobenzene	50.000	48.652	2.7	101	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	48.466	3.1	100	0.00
67 C	Ethyl Benzene	50.000	49.414	1.2#	102	0.00
68 T	m/p-Xylenes	100.000	98.924	1.1	102	0.00
69 T	o-Xylene	50.000	50.068	-0.1	100	0.00
70 T	Styrene	50.000	50.373	-0.7	101	0.00
71 P	Bromoform	50.000	51.265	-2.5	100	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	106	0.00
73 T	Isopropylbenzene	50.000	48.659	2.7	102	0.00
74 T	N-amyl acetate	50.000	48.590	2.8	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.535	6.9	98	0.00
76 T	1,2,3-Trichloropropane	50.000	46.995	6.0	103	0.00
77 T	Bromobenzene	50.000	47.267	5.5	101	0.00
78 T	n-propylbenzene	50.000	48.675	2.7	102	0.00
79 T	2-Chlorotoluene	50.000	48.340	3.3	102	0.00
80 T	1,3,5-Trimethylbenzene	50.000	48.834	2.3	102	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.571	0.9	102	0.00
82 T	4-Chlorotoluene	50.000	47.363	5.3	100	0.00
83 T	tert-Butylbenzene	50.000	48.471	3.1	102	0.00
84 T	1,2,4-Trimethylbenzene	50.000	48.917	2.2	102	0.00
85 T	sec-Butylbenzene	50.000	48.272	3.5	102	0.00
86 T	p-Isopropyltoluene	50.000	49.265	1.5	102	0.00
87 T	1,3-Dichlorobenzene	50.000	47.536	4.9	101	0.00
88 T	1,4-Dichlorobenzene	50.000	48.239	3.5	103	0.00
89 T	n-Butylbenzene	50.000	50.864	-1.7	104	0.00
90 T	Hexachloroethane	50.000	50.828	-1.7	105	0.00
91 T	1,2-Dichlorobenzene	50.000	48.188	3.6	101	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.289	7.4	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	50.920	-1.8	104	0.00
94 T	Hexachlorobutadiene	50.000	54.758	-9.5	109	0.00
95 T	Naphthalene	50.000	49.934	0.1	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081624\
Data File : VY019080.D
Acq On : 16 Aug 2024 08:41
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 16 23:08:36 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081524S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 05:10:30 2024
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	51.467	-2.9	101	0.00

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