

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020524\
 Data File : VY017242.D
 Acq On : 05 Feb 2024 20:22
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 06 01:05:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 02 00:56:04 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	86	0.00
2 T	Dichlorodifluoromethane	50.000	45.332	9.3	91	0.00
3 P	Chloromethane	50.000	49.798	0.4	95	0.00
4 C	Vinyl Chloride	50.000	47.151	5.7#	91	0.00
5 T	Bromomethane	50.000	51.191	-2.4	100	0.00
6 T	Chloroethane	50.000	48.707	2.6	92	0.00
7 T	Trichlorofluoromethane	50.000	47.805	4.4	91	0.00
8 T	Diethyl Ether	50.000	50.951	-1.9	91	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.456	1.1	92	0.00
10 T	Methyl Iodide	50.000	43.967	12.1	78	0.00
11 T	Tert butyl alcohol	250.000	214.348	14.3	83	0.01
12 CM	1,1-Dichloroethene	50.000	50.044	-0.1#	93	0.00
13 T	Acrolein	250.000	242.726	2.9	89	0.00
14 T	Allyl chloride	50.000	51.322	-2.6	93	0.00
15 T	Acrylonitrile	250.000	248.559	0.6	90	0.00
16 T	Acetone	250.000	182.782	26.9#	73	0.00
17 T	Carbon Disulfide	50.000	51.284	-2.6	94	0.00
18 T	Methyl Acetate	50.000	56.559	-13.1	93	0.00
19 T	Methyl tert-butyl Ether	50.000	49.487	1.0	89	0.00
20 T	Methylene Chloride	50.000	54.924	-9.8	97	0.00
21 T	trans-1,2-Dichloroethene	50.000	52.488	-5.0	95	0.00
22 T	Diisopropyl ether	50.000	52.482	-5.0	93	0.00
23 T	Vinyl Acetate	250.000	240.276	3.9	86	0.00
24 P	1,1-Dichloroethane	50.000	52.534	-5.1	96	0.00
25 T	2-Butanone	250.000	218.390	12.6	84	0.00
26 T	2,2-Dichloropropane	50.000	45.574	8.9	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	52.361	-4.7	95	0.00
28 T	Bromochloromethane	50.000	50.464	-0.9	81	0.00
29 T	Tetrahydrofuran	250.000	251.799	-0.7	91	0.00
30 C	Chloroform	50.000	51.572	-3.1#	94	0.00
31 T	Cyclohexane	50.000	48.846	2.3	92	0.00
32 T	1,1,1-Trichloroethane	50.000	50.819	-1.6	92	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.737	-1.5	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	87	0.00
35 S	Dibromofluoromethane	50.000	50.871	-1.7	86	0.00
36 T	1,1-Dichloropropene	50.000	49.793	0.4	92	0.00
37 T	Ethyl Acetate	50.000	45.581	8.8	87	0.00
38 T	Carbon Tetrachloride	50.000	49.066	1.9	92	0.00
39 T	Methylcyclohexane	50.000	49.789	0.4	91	0.00
40 TM	Benzene	50.000	51.759	-3.5	97	0.00
41 T	Methacrylonitrile	50.000	46.655	6.7	89	0.00
42 TM	1,2-Dichloroethane	50.000	48.134	3.7	90	0.00
43 T	Isopropyl Acetate	50.000	48.070	3.9	90	0.00
44 TM	Trichloroethene	50.000	51.516	-3.0	95	0.00
45 C	1,2-Dichloropropane	50.000	51.255	-2.5#	95	0.00
46 T	Dibromomethane	50.000	49.283	1.4	91	0.00
47 T	Bromodichloromethane	50.000	50.436	-0.9	94	0.00
48 T	Methyl methacrylate	50.000	49.575	0.8	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020524\
 Data File : VY017242.D
 Acq On : 05 Feb 2024 20:22
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 06 01:05:38 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
 Quant Title : SW846 8260
 QLast Update : Fri Feb 02 00:56:04 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	958.702	4.1	87	0.00
50 S	Toluene-d8	50.000	53.077	-6.2	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	248.055	0.8	91	0.00
52 CM	Toluene	50.000	51.891	-3.8#	94	0.00
53 T	t-1,3-Dichloropropene	50.000	48.687	2.6	89	0.00
54 T	cis-1,3-Dichloropropene	50.000	49.197	1.6	90	0.00
55 T	1,1,2-Trichloroethane	50.000	50.073	-0.1	92	0.00
56 T	Ethyl methacrylate	50.000	46.926	6.1	91	0.00
57 T	1,3-Dichloropropane	50.000	49.936	0.1	92	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	250.931	-0.4	86	0.00
59 T	2-Hexanone	250.000	232.294	7.1	86	0.00
60 T	Dibromochloromethane	50.000	49.707	0.6	93	0.00
61 T	1,2-Dibromoethane	50.000	48.601	2.8	92	0.00
62 S	4-Bromofluorobenzene	50.000	50.946	-1.9	86	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	88	0.00
64 T	Tetrachloroethene	50.000	53.680	-7.4	103	0.00
65 PM	Chlorobenzene	50.000	49.811	0.4	94	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.961	0.1	94	0.00
67 C	Ethyl Benzene	50.000	51.635	-3.3#	95	0.00
68 T	m/p-Xylenes	100.000	102.795	-2.8	94	0.00
69 T	o-Xylene	50.000	51.433	-2.9	94	0.00
70 T	Styrene	50.000	52.794	-5.6	94	0.00
71 P	Bromoform	50.000	49.080	1.8	93	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	90	0.00
73 T	Isopropylbenzene	50.000	50.687	-1.4	95	0.00
74 T	N-amyl acetate	50.000	48.984	2.0	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.673	4.7	92	0.00
76 T	1,2,3-Trichloropropane	50.000	45.297	9.4	91	0.00
77 T	Bromobenzene	50.000	49.115	1.8	95	0.00
78 T	n-propylbenzene	50.000	50.610	-1.2	94	0.00
79 T	2-Chlorotoluene	50.000	49.927	0.1	95	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.072	-2.1	95	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.735	10.5	85	0.00
82 T	4-Chlorotoluene	50.000	48.824	2.4	92	0.00
83 T	tert-Butylbenzene	50.000	50.682	-1.4	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	50.904	-1.8	94	0.00
85 T	sec-Butylbenzene	50.000	50.503	-1.0	94	0.00
86 T	p-Isopropyltoluene	50.000	50.364	-0.7	94	0.00
87 T	1,3-Dichlorobenzene	50.000	49.678	0.6	96	0.00
88 T	1,4-Dichlorobenzene	50.000	49.267	1.5	97	0.00
89 T	n-Butylbenzene	50.000	50.164	-0.3	93	0.00
90 T	Hexachloroethane	50.000	50.126	-0.3	97	0.00
91 T	1,2-Dichlorobenzene	50.000	50.219	-0.4	97	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	46.793	6.4	93	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.871	-5.7	102	0.00
94 T	Hexachlorobutadiene	50.000	49.742	0.5	100	0.00
95 T	Naphthalene	50.000	49.920	0.2	105	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020524\
Data File : VY017242.D
Acq On : 05 Feb 2024 20:22
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 06 01:05:38 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 02 00:56:04 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	53.194	-6.4	106	0.00

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