

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY013024\
 Data File : VY017133.D
 Acq On : 30 Jan 2024 09:31
 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: Jan 31 00:26:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012424S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 25 04:44:10 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	85	0.01
2 T	Dichlorodifluoromethane	50.000	47.037	5.9	85	0.00
3 P	Chloromethane	50.000	48.492	3.0	86	0.01
4 C	Vinyl Chloride	50.000	51.569	-3.1#	87	0.00
5 T	Bromomethane	50.000	49.237	1.5	87	0.01
6 T	Chloroethane	50.000	53.696	-7.4	91	0.01
7 T	Trichlorofluoromethane	50.000	51.952	-3.9	90	0.01
8 T	Diethyl Ether	50.000	44.982	10.0	83	0.01
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.222	3.6	91	0.02
10 T	Methyl Iodide	50.000	49.311	1.4	83	0.01
11 T	Tert butyl alcohol	250.000	202.829	18.9	79	0.02
12 CM	1,1-Dichloroethene	50.000	48.258	3.5#	90	0.01
13 T	Acrolein	250.000	196.347	21.5	71	0.01
14 T	Allyl chloride	50.000	49.607	0.8	89	0.01
15 T	Acrylonitrile	250.000	232.659	6.9	83	0.02
16 T	Acetone	250.000	227.853	8.9	88	0.01
17 T	Carbon Disulfide	50.000	43.977	12.0	81	0.02
18 T	Methyl Acetate	50.000	50.732	-1.5	87	0.01
19 T	Methyl tert-butyl Ether	50.000	46.532	6.9	83	0.02
20 T	Methylene Chloride	50.000	52.494	-5.0	88	0.01
21 T	trans-1,2-Dichloroethene	50.000	48.001	4.0	87	0.02
22 T	Diisopropyl ether	50.000	51.375	-2.8	90	0.02
23 T	Vinyl Acetate	250.000	233.690	6.5	83	0.02
24 P	1,1-Dichloroethane	50.000	50.309	-0.6	92	0.02
25 T	2-Butanone	250.000	214.024	14.4	83	0.02
26 T	2,2-Dichloropropane	50.000	49.503	1.0	91	0.01
27 T	cis-1,2-Dichloroethene	50.000	50.533	-1.1	91	0.01
28 T	Bromochloromethane	50.000	54.012	-8.0	84	0.01
29 T	Tetrahydrofuran	250.000	229.394	8.2	80	0.01
30 C	Chloroform	50.000	50.126	-0.3#	92	0.01
31 T	Cyclohexane	50.000	50.278	-0.6	85	0.01
32 T	1,1,1-Trichloroethane	50.000	50.326	-0.7	92	0.01
33 S	1,2-Dichloroethane-d4	50.000	52.947	-5.9	89	0.01
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	85	0.00
35 S	Dibromofluoromethane	50.000	56.682	-13.4	93	0.01
36 T	1,1-Dichloropropene	50.000	50.170	-0.3	90	0.01
37 T	Ethyl Acetate	50.000	45.484	9.0	84	0.01
38 T	Carbon Tetrachloride	50.000	50.309	-0.6	92	0.01
39 T	Methylcyclohexane	50.000	49.071	1.9	85	0.01
40 TM	Benzene	50.000	50.683	-1.4	90	0.01
41 T	Methacrylonitrile	50.000	49.900	0.2	98	0.02
42 TM	1,2-Dichloroethane	50.000	48.548	2.9	87	0.00
43 T	Isopropyl Acetate	50.000	46.559	6.9	81	0.01
44 TM	Trichloroethene	50.000	49.940	0.1	90	0.01
45 C	1,2-Dichloropropane	50.000	51.496	-3.0#	91	0.00
46 T	Dibromomethane	50.000	48.099	3.8	86	0.01
47 T	Bromodichloromethane	50.000	50.727	-1.5	89	0.00
48 T	Methyl methacrylate	50.000	46.619	6.8	79	0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY013024\
 Data File : VY017133.D
 Acq On : 30 Jan 2024 09:31
 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: Jan 31 00:26:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012424S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jan 25 04:44:10 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	1009.236	-0.9	89	0.00
50 S	Toluene-d8	50.000	56.921	-13.8	92	0.00
51 T	4-Methyl-2-Pentanone	250.000	235.609	5.8	82	0.00
52 CM	Toluene	50.000	51.417	-2.8#	90	0.01
53 T	t-1,3-Dichloropropene	50.000	49.771	0.5	86	0.01
54 T	cis-1,3-Dichloropropene	50.000	50.470	-0.9	88	0.00
55 T	1,1,2-Trichloroethane	50.000	48.487	3.0	86	0.00
56 T	Ethyl methacrylate	50.000	47.619	4.8	80	0.00
57 T	1,3-Dichloropropane	50.000	49.542	0.9	86	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	295.642	-18.3	91	0.01
59 T	2-Hexanone	250.000	216.429	13.4	81	0.00
60 T	Dibromochloromethane	50.000	48.985	2.0	87	0.00
61 T	1,2-Dibromoethane	50.000	47.842	4.3	85	0.00
62 S	4-Bromofluorobenzene	50.000	55.750	-11.5	89	0.01
63 I	Chlorobenzene-d5	50.000	50.000	0.0	84	0.00
64 T	Tetrachloroethene	50.000	48.929	2.1	89	0.01
65 PM	Chlorobenzene	50.000	50.096	-0.2	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.432	-2.9	90	0.00
67 C	Ethyl Benzene	50.000	51.966	-3.9#	90	0.01
68 T	m/p-Xylenes	100.000	105.388	-5.4	91	0.01
69 T	o-Xylene	50.000	51.827	-3.7	88	0.00
70 T	Styrene	50.000	53.439	-6.9	89	0.01
71 P	Bromoform	50.000	49.502	1.0	87	0.01
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	82	0.00
73 T	Isopropylbenzene	50.000	53.167	-6.3	91	0.01
74 T	N-amyl acetate	50.000	46.944	6.1	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	47.631	4.7	83	0.00
76 T	1,2,3-Trichloropropane	50.000	41.611	16.8	70	0.00
77 T	Bromobenzene	50.000	51.303	-2.6	89	0.00
78 T	n-propylbenzene	50.000	53.324	-6.6	90	0.01
79 T	2-Chlorotoluene	50.000	52.452	-4.9	91	0.01
80 T	1,3,5-Trimethylbenzene	50.000	52.953	-5.9	90	0.01
81 T	trans-1,4-Dichloro-2-butene	50.000	47.034	5.9	84	0.01
82 T	4-Chlorotoluene	50.000	52.069	-4.1	90	0.01
83 T	tert-Butylbenzene	50.000	53.752	-7.5	90	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.520	-5.0	89	0.00
85 T	sec-Butylbenzene	50.000	53.559	-7.1	89	0.00
86 T	p-Isopropyltoluene	50.000	53.666	-7.3	89	0.00
87 T	1,3-Dichlorobenzene	50.000	51.307	-2.6	89	0.01
88 T	1,4-Dichlorobenzene	50.000	49.583	0.8	87	0.01
89 T	n-Butylbenzene	50.000	53.454	-6.9	89	0.01
90 T	Hexachloroethane	50.000	51.918	-3.8	90	0.00
91 T	1,2-Dichlorobenzene	50.000	50.330	-0.7	88	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	43.883	12.2	78	0.00
93 T	1,2,4-Trichlorobenzene	50.000	48.852	2.3	85	0.00
94 T	Hexachlorobutadiene	50.000	48.906	2.2	87	0.00
95 T	Naphthalene	50.000	47.014	6.0	79	0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY013024\
Data File : VY017133.D
Acq On : 30 Jan 2024 09:31
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: Jan 31 00:26:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y012424S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 25 04:44:10 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	47.405	5.2	83	0.01

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