

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011024\
 Data File : VY016963.D
 Acq On : 10 Jan 2024 10:16
 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 11 00:08:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 02 14:25:32 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	79	0.00
2 T	Dichlorodifluoromethane	50.000	46.605	6.8	71	0.00
3 P	Chloromethane	50.000	54.670	-9.3	85	0.00
4 C	Vinyl Chloride	50.000	56.894	-13.8#	86	0.00
5 T	Bromomethane	50.000	55.584	-11.2	90	0.00
6 T	Chloroethane	50.000	58.337	-16.7	89	0.00
7 T	Trichlorofluoromethane	50.000	55.411	-10.8	84	0.00
8 T	Diethyl Ether	50.000	51.080	-2.2	76	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	53.914	-7.8	83	0.00
10 T	Methyl Iodide	50.000	55.647	-11.3	78	0.00
11 T	Tert butyl alcohol	250.000	227.022	9.2	70	0.00
12 CM	1,1-Dichloroethene	50.000	55.228	-10.5#	84	0.00
13 T	Acrolein	250.000	227.819	8.9	73	0.00
14 T	Allyl chloride	50.000	56.354	-12.7	84	0.00
15 T	Acrylonitrile	250.000	247.538	1.0	75	0.00
16 T	Acetone	250.000	232.560	7.0	72	0.00
17 T	Carbon Disulfide	50.000	49.976	0.0	71	0.00
18 T	Methyl Acetate	50.000	54.838	-9.7	75	0.00
19 T	Methyl tert-butyl Ether	50.000	52.323	-4.6	77	0.00
20 T	Methylene Chloride	50.000	48.209	3.6	74	0.00
21 T	trans-1,2-Dichloroethene	50.000	54.324	-8.6	81	0.00
22 T	Diisopropyl ether	50.000	55.402	-10.8	80	0.00
23 T	Vinyl Acetate	250.000	251.834	-0.7	75	0.00
24 P	1,1-Dichloroethane	50.000	56.385	-12.8	85	0.00
25 T	2-Butanone	250.000	238.796	4.5	72	0.00
26 T	2,2-Dichloropropane	50.000	58.288	-16.6	88	0.00
27 T	cis-1,2-Dichloroethene	50.000	56.998	-14.0	85	0.00
28 T	Bromochloromethane	50.000	61.529	-23.1	84	0.00
29 T	Tetrahydrofuran	250.000	238.008	4.8	70	0.00
30 C	Chloroform	50.000	57.144	-14.3#	86	0.00
31 T	Cyclohexane	50.000	51.612	-3.2	79	0.00
32 T	1,1,1-Trichloroethane	50.000	58.155	-16.3	87	0.00
33 S	1,2-Dichloroethane-d4	50.000	51.767	-3.5	81	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	80	0.00
35 S	Dibromofluoromethane	50.000	54.723	-9.4	85	0.00
36 T	1,1-Dichloropropene	50.000	55.792	-11.6	83	0.00
37 T	Ethyl Acetate	50.000	46.498	7.0	70	0.00
38 T	Carbon Tetrachloride	50.000	57.462	-14.9	86	0.00
39 T	Methylcyclohexane	50.000	54.739	-9.5	78	0.00
40 TM	Benzene	50.000	55.685	-11.4	83	0.00
41 T	Methacrylonitrile	50.000	56.941	-13.9	94	0.00
42 TM	1,2-Dichloroethane	50.000	55.228	-10.5	84	0.00
43 T	Isopropyl Acetate	50.000	48.912	2.2	74	0.00
44 TM	Trichloroethene	50.000	56.071	-12.1	83	0.00
45 C	1,2-Dichloropropane	50.000	55.746	-11.5#	83	0.00
46 T	Dibromomethane	50.000	53.145	-6.3	80	0.00
47 T	Bromodichloromethane	50.000	56.520	-13.0	85	0.00
48 T	Methyl methacrylate	50.000	49.844	0.3	72	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011024\
 Data File : VY016963.D
 Acq On : 10 Jan 2024 10:16
 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 11 00:08:29 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 02 14:25:32 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	1009.572	-1.0	78	0.00
50 S	Toluene-d8	50.000	56.364	-12.7	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	245.162	1.9	71	0.00
52 CM	Toluene	50.000	57.736	-15.5#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	54.779	-9.6	80	0.00
54 T	cis-1,3-Dichloropropene	50.000	56.615	-13.2	83	0.00
55 T	1,1,2-Trichloroethane	50.000	52.384	-4.8	79	0.00
56 T	Ethyl methacrylate	50.000	52.975	-6.0	76	0.00
57 T	1,3-Dichloropropane	50.000	53.197	-6.4	80	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	231.692	7.3	72	0.00
59 T	2-Hexanone	250.000	230.666	7.7	71	0.00
60 T	Dibromochloromethane	50.000	54.396	-8.8	81	0.00
61 T	1,2-Dibromoethane	50.000	53.619	-7.2	79	0.00
62 S	4-Bromofluorobenzene	50.000	55.208	-10.4	85	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64 T	Tetrachloroethene	50.000	54.837	-9.7	82	0.00
65 PM	Chlorobenzene	50.000	56.848	-13.7	86	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.326	-12.7	84	0.00
67 C	Ethyl Benzene	50.000	59.014	-18.0#	85	0.00
68 T	m/p-Xylenes	100.000	121.117	-21.1	87	0.00
69 T	o-Xylene	50.000	60.108	-20.2	86	0.00
70 T	Styrene	50.000	60.837	-21.7	85	0.00
71 P	Bromoform	50.000	53.192	-6.4	78	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	0.00
73 T	Isopropylbenzene	50.000	59.063	-18.1	87	0.00
74 T	N-ethyl acetate	50.000	50.009	-0.0	74	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	49.016	2.0	77	0.00
76 T	1,2,3-Trichloropropane	50.000	50.492	-1.0	70	0.00
77 T	Bromobenzene	50.000	55.018	-10.0	85	0.00
78 T	n-propylbenzene	50.000	59.247	-18.5	87	0.00
79 T	2-Chlorotoluene	50.000	57.690	-15.4	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	59.950	-19.9	88	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	49.385	1.2	77	0.00
82 T	4-Chlorotoluene	50.000	58.110	-16.2	88	0.00
83 T	tert-Butylbenzene	50.000	60.794	-21.6	91	0.00
84 T	1,2,4-Trimethylbenzene	50.000	60.089	-20.2	88	0.00
85 T	sec-Butylbenzene	50.000	60.449	-20.9	89	0.00
86 T	p-Isopropyltoluene	50.000	61.495	-23.0	89	0.00
87 T	1,3-Dichlorobenzene	50.000	57.078	-14.2	87	0.00
88 T	1,4-Dichlorobenzene	50.000	55.748	-11.5	86	0.00
89 T	n-Butylbenzene	50.000	61.734	-23.5	90	0.00
90 T	Hexachloroethane	50.000	56.164	-12.3	86	0.00
91 T	1,2-Dichlorobenzene	50.000	55.889	-11.8	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.794	8.4	75	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.911	-15.8	84	0.00
94 T	Hexachlorobutadiene	50.000	57.482	-15.0	87	0.00
95 T	Naphthalene	50.000	52.817	-5.6	77	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011024\
Data File : VY016963.D
Acq On : 10 Jan 2024 10:16
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 11 00:08:29 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010224S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 02 14:25:32 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	56.712	-13.4	83	0.00

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